



Sporton International Inc. Hsinchu Laboratory



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ(22.5°)	5.39/5.38	5.24/7.8	3.65/62.7	1.43/-1.49	-3.81/-7.01	-10.85/-10.69	-7.24/-5.27	-2.01/-0.66	0.20/0.3	1.67/0.38	3.72/4.18	4.45/3.67	4.01/4.21	4.04/3.56	2.81/6.1	0.15/-2.5	-4.9/-7.7	-12.86/-18.83	-13.33/-7.62	-4.09/-1.56	0.42/2.33	3.53/4.24	4.46/5.38	5.42/5.13
Θ(30°)	4.51/4.33	4.36/3.84	2.78/1.42	0.06/-2.52	-7.1/-9.21	-16.34/-11.23	-6.32/-3.99	-2.32/-0.44	0.16/-0.02	0.41/1.1	1.81/2.03	2.75/2.84	2.95/2.85	2.43/1.74	0.90/0.8	-1.73/-4.83	-8.47/-11.01	-17.91/-16.33	-10.57/-7.16	-3.68/-2.24	-1.24/0.83	2.35/3.55	4.09/3.91	4.04/4.2
Θ(37.5°)	3.3/3.35	3.29/2.39	1.39/0.03	-2.54/-3.4	-8.25/-9.99	-18.39/-14.99	-7.85/-5.57	-1.93/-1.06	-0.79/-0.31	-0.33/-0.9	-1.07/-1.21	-1.04/-0.56	-1.74/-0.72	-0.73/-0.85	-1.03/-2.74	-5.33/-7.76	-15.18/-18.29	-15.57/-10.85	-8.34/-6.08	-5.47/-3.06	-1.94/-0.5	0.72/1.46	2.73/3.1	3.74/3.1
Θ(45°)	2.36/2.13	1.85/1.21	0.53/-1.45	-2.94/-4.38	-7.53/-12.13	-13.52/-18.81	-16.02/-9.17	-4.74/-3.14	-2.12/-1.54	-2.52/-2.35	-3.76/-5.01	-3.54/-3.58	-4.18/-3.47	-3.97/-5.04	-5.22/-7.95	-9.35/-11.91	-18.39/-18.8	-15.33/-12.84	-11.69/-7.26	-6.57/-3.96	-4.75/-1.8	-1.24/0.76	1.76/2.03	2.28/2.68
Θ(52.5°)	0.63/0.34	-0.27/-0.05	-0.98/-3.08	-4.17/-6.46	-8.07/-15.16	-12.85/-18.5	-15.2/-13.67	-7.91/-4.75	-4.93/-3.66	-3.48/-5.82	-6.27/-6.7	-8.55/-6.87	-7.77/-6.26	-8.45/-6.8	-8.58/-11.44	-12.34/-18.23	-18.18/-13.21	-16.06/-18.16	-13.91/-10.05	-8.27/-9.09	-6.44/-3.85	-3.32/-1.09	-0.13/0.68	0.94/0.1
Θ(60°)	-1.12/-1.58	-2.25/-1.73	-2.06/-3.91	-6.49/-7.99	-11.1/-12.27	-18.5/-17.82	-16.99/-13.62	-10.41/-8.89	-6.67/-5.49	-6.6/-6.5	-6.72/-7.33	-10.31/-9.22	-13.05/-8.79	-11.78/-9.68	-9.98/-9.4	-14.2/-18.42	-18.53/-16.24	-18.88/-18.96	-16.52/-13.8	-13.21/-13.61	-7.91/-6.82	-5.13/-2.95	-1.59/-1.84	-1.4/-4.04
Θ(67.5°)	-3.44/-3.88	-3.58/-3.54	-4.43/-5.4	-7.56/-9.34	-12.42/-15.69	-18.64/-18.52	-18.44/-18.7	-16.44/-11.44	-8.76/-7.65	-6.77/-6.65	-7.14/-7.7	-9.8/-11.94	-15.22/-17.85	-17.32/-13.99	-15.31/-10.15	-18.94/-18.43	-18.42/-18.16	-14.65/-15.94	-16.05/-18.87	-15.2/-12.91	-12.21/-10.13	-6.14/-5.8	-3.41/-3.48	-3.84/-3.04
Θ(75°)	-6.36/-6.11	-5.22/-1.54	-6.83/-7.47	-7.61/-9.16	-11.72/-14.99	-16.46/-18.24	-17.75/-18.02	-17.81/-14.89	-9.63/-8.86	-8.18/-7.9	-9.13/-9.57	-11.19/-12.42	-13.96/-11.97	-14.17/-15.03	-14.02/-11.59	-18.51/-18.72	-18.26/-18.28	-11.04/-11.41	-14.81/-14.8	-11.98/-11.08	-9.77/-11.43	-7.88/-1.7	-5.57/-4.87	-5.76/-5.7
Θ(82.5°)	-9.78/-8.25	-6.71/-7.23	-10.45/-9.45	-8.53/-11.49	-12.75/-17.04	-14.42/-18.29	-17.53/-17.66	-17.95/-15.4	-12.56/-10.29	-9.42/-8.68	-11.84/-10.68	-13.27/-11.26	-11.92/-14.58	-10.98/-19.11	-11.24/-18.36	-15.73/-18.18	-14.49/-15.64	-13.13/-12.55	-12.95/-8.6	-8.57/-8.95	-9.45/-9.81	-9.56/-6.67	-5.56/-6.52	-7.93/-6.82
Θ(90°)	-10.7/-9.79	-8.67/-8.78	-12.68/-11.48	-9.73/-11.91	-11.87/-18.05	-17.45/-17.83	-17.89/-18.53	-17.49/-15.61	-15.21/-10.52	-11.9/-12.24	-12.21/-11.49	-14.2/-12.79	-15.19/-13.64	-10.23/-18.31	-14.42/-18.23	-18.28/-19.21	-12.73/-18.58	-13.97/-11.82	-9.64/-7.89	-8.14/-9.85	-8.46/-7.74	-9.04/-6.8	-8.59/-9.98	-8.85/-8.16
Θ(97.5°)	-10.43/-11.82	-11.56/-11.58	-12.73/-12.31	-10.65/-12.51	-12.21/-16.95	-17.11/-17.19	-18.59/-18.02	-18.52/-17.96	-16.88/-12.62	-16.67/-11.22	-11.7/-10.4	-16.63/-16.02	-12.58/-17.61	-12.91/-18.27	-18.72/-13.95	-12.46/-18.67	-18.75/-11.98	-10.13/-9.96	-10.98/-11.43	-8.37/-9.12	-9.53/-7.68	-9.16/-12.64	-10.37/-11.26	
Θ(105°)	-10.29/-12.48	-15.52/-16.99	-15.97/-14.99	-16/-15.27	-18.62/-17.44	-18.74/-19.05	-18.15/-17.94	-18.64/-18.12	-18.1/-14.89	-18.12/-12.94	-13.6/-14.52	-16.96/-11.27	-12.39/-15.37	-18.75/-18.61	-17.23/-18.71	-19.09/-15.15	-17.88/-18.59	-14.2/-11.5	-10.35/-11.99	-14.04/-14.12	-10.13/-10.35	-11.68/-12.46	-9.97/-14.09	-11.64/-11.64
Θ(112.5°)	-14.92/-14.52	-14.57/-17.18	-17.38/-15.55	-13.21/-16.55	-16.62/-18.17	-18.94/-18.55	-18.48/-17.88	-17.11/-14.58	-18.3/-16.92	-16.21/-18.26	-14.15/-15.02	-15.55/-15	-15.87/-15.52	-18.43/-17.98	-17.33/-18.43	-18.5/-14.06	-17.29/-17.27	-16.18/-15.69	-10.76/-14.86	-18.73/-12.54	-12.53/-15.74	-10.49/-10.8	-11.38/-12.03	-15.91/-13.09
Θ(120°)	-18.48/-18.23	-16.76/-18.81	-18.24/-18.98	-18.34/-14.89	-13.76/-17.06	-18.04/-19.06	-18.18/-18.72	-17.4/-17.91	-16.48/-17.95	-16.25/-17.67	-17.37/-18.83	-14.67/-19.16	-17.34/-16.96	-16.85/-19.06	-18.27/-16.56	-18.77/-16.49	-18.09/-18.08	-18.01/-13.92	-13.94/-17.17	-18.74/-13.51	-12.82/-17.04	-12.13/-12.59	-14.03/-12.46	-18.03/-18.16
Θ(127.5°)	-18.88/-19.37	-18.48/-17.29	-18.32/-17.49	-18.11/-18.01	-18.73/-18.73	-17.24/-16.57	-18.73/-18.72	-18.46/-18.08	-17.47/-18.18	-18.4/-17.94	-18.28/-17.84	-18.07/-17.13	-18.12/-19.02	-18.66/-19.3	-17.99/-18.79	-17.77/-18.21	-15.98/-18.17	-18.22/-19	-17.47/-18.38	-17.66/-18.22	-14.85/-14.45	-11.68/-12.46	-17.25/-13.6	-13.01/-18.85
Θ(135°)	-17.52/-17.69	-18.27/-17.84	-17.37/-18.36	-18.06/-18.83	-18.96/-18.26	-18.06/-17.58	-17.47/-18.24	-18.92/-19.02	-18.68/-17.9	-17.97/-18.11	-18.02/-17.66	-18.23/-18.76	-18.77/-18.47	-17.73/-18.32	-18.04/-17.86	-18.35/-17.91	-17.61/-17.85	-19.03/-18.68	-15.04/-17.18	-18.15/-18.65	-16.12/-17.31	-14.56/-10.23	-14.93/-17.86	-17.73/-18.24
Θ(142.5°)	-18.12/-17.94	-18.26/-19.17	-19/-17.67	-17.04/-18.23	-18.47/-17.83	-18.23/-18.14	-17.5/-18.91	-17.78/-18.6	-18.52/-16.39	-17.66/-17.95	-18.74/-17.94	-18.39/-18.72	-18.18/-18.41	-16.45/-18.1	-17.44/-17.65	-17.86/-19	-18.18/-16.19	-18.73/-17.58	-18.63/-18.89	-16.66/-16.82	-17.84/-17.12	-15.58/-14.72	-15.27/-14.68	-14.55/-17.93
Θ(150°)	-18.25/-18.38	-18.22/-19.2	-17.53/-18.08	-17.96/-18.67	-17.87/-18.02	-18.43/-19.09	-18.64/-18.09	-16.19/-15.21	-16.68/-18.29	-17.71/-19.34	-16.44/-14.98	-17.56/-18.7	-18.52/-18.05	-17.37/-19.15	-17.55/-19.26	-17.42/-18.78	-18.72/-18.85	-19.13/-15.94	-16.74/-17.95	-18.25/-16.82	-18.13/-16.67	-18.34/-15.11	-16.63/-16.27	-17.47/-18.15
Θ(157.5°)	-17.22/-18.7	-18.18/-18.27	-19.15/-18.64	-18.05/-17.73	-17.94/-18.34	-18.53/-18.52	-18.2/-17.56	-18.03/-15.58	-15.17/-16.6	-18.39/-18.17	-18.01/-18.41	-18.07/-18.95	-18.66/-18.48	-18.52/-17.72	-18.43/-18.75	-18.73/-18.61	-17.65/-19.25	-18.02/-18.14	-18.53/-18.98	-15/-14.42	-19.14/-17.48	-18.58/-18.23	-18.63/-18.64	-18.56/-17.76
Θ(165°)	-19.23/-18.97	-19.18/-18.79	-18.74/-18.85	-17.64/-18.75	-18.66/-17.2	-18.04/-18.71	-18.63/-15.75	-15.48/-14.22	-16.8/-18.51	-17.38/-18.13	-18.8/-18.04	-15.59/-17.7	-17.75/-18.61	-18.88/-17.69	-18.93/-18.21	-17.99/-13.86	-17.3/-18.36	-19.26/-18.71	-17.16/-15.43	-14.83/-14.96	-16.09/-17.09	-16.54/-17.16	-17.77/-18.26	-17.76/-18.36
Θ(172.5°)	-18.68/-18.18	-18.66/-18.52	-18.55/-18.43	-18.05/-18.68	-19.09/-18.41	-15.03/-15.16	-14.76/-14.1	-16.08/-18.19	-18.47/-18.09	-18.33/-19.21	-18.92/-17.65	-17.63/-18.96	-18.1/-19.2	-17.23/-18.08	-18.46/-17.36	-18.53/-17.6	-18.36/-19.05	-18.33/-18.89	-16.51/-13.5	-14.34/-13.13	-14.71/-14.85	-13.6/-13.29	-16.39/-18.91	-18.83/-17.53
Θ(180°)	-18.77/-18.8	-18.99/-18.01	-18.02/-18.5	-17.79/-17.61	-17.83/-18.54	-17.8/-18.15	-17.52/-17.37	-17.86/-18.94	-18.99/-17.98	-19.01/-17.76	-18.61/-17.86	-17.31/-17.96	-18.72/-18.63	-18.46/-18.6	-18.21/-17.66	-18.74/-17.9	-18.44/-18.84	-17.26/-17.09	-17.71/-19.03	-16.24/-15.85	-15.87/-18.14	-15.81/-16.04	-17.58/-18.32	-18.69/-18.11
Freq(Hz)	6.995GPol.	ThetaAnt. 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°)	-15.14/-7.31	-3.24/-0.63	1.16/2.61	3.62/4.66	5.55/6.2	6.45/6.41	6.68/6.59	6.14/5.63	4.98/4.13	3.16/1.86	0.04/-2.51	-6.19/-12.79	-18.24/-9.34	-4.15/-1.01	1.3/2.31	2.63/3.5	5.14/5.17	5.35/5.9	6.14/5.9	5.45/4.81	4.09/3.07	1.99/0.78	-1.07/-3.78	-8.1/-15.79
Θ(7.5°)	-16.22/-8.55	-3.88/-1.29	0.61/2.15	3.21/4.04	4.68/5.37	5.65/5.7	5.85/5.3	5.44/4.85	4.13/3.3	2.37/0.92	-1.14/-4.24	-8.4/-15.65	-11.67/-6.16	-2.62/-0.36	1.54/3.3	4.53/5.3	5.93/6.28	4.66/5.1	6.46/5.25	5.88/5.45	2.86/1.28	-0.83/-3.41	-5.71/-14.95	
Θ(15°)	-18.15/-14.25	-7.19/-3.55	-1.24/0.58	1.86/2.89	3.48/4.31	4.63/4.76	4.75/4.7	4.28/3.3	2.18/1.4	0.77/0.21	-1.76/-4.14	-7.5/-14.57	-11.88/-5.37	-1.44/0.98	2.79/4.25	4.91/5.43	6.08/6.42	6.13/5.87	5.58/5.76	5.47/4.86	4.02/3.15	2.26/0.85	-1.01/-3.39	-7.02/-12.76
Θ(22.5°)	-13.94/-18.62	-9.84/-5.18	-2.17/-0.25	1.1/-1.93	2.11/2.79	2.99/3.29	3.1/-3.22	2.86/1.61	0.56/-0.54	-1.42/-1.97	-3.38/-6.26	-9.91/-15.51	-8.55/-4.55	-2.83/-0.45	1.91/3.23	4.3/4.8	4.42/5.12	5.43/5.32	5.09/4.91	4.58/4.08	3.43/2.42	1.46/0.22	-1.59/-3.32	-5.58/-8.55
Θ(30°)	-11.1/-14.5	-10.03/-6.15	-3.7/-1.81	-0.16/-1.32	2.07/2.1	2.97/2.18	1.71/2.18	0.76/-0.39	1.23/-2.03	-2.66/-4.21	-5.56/-6.7	-9.92/-12.95	-10.19/-6.98	-3.91/-1.47	0.02/1.6	2.74/0.82	2.55/2.83	3.17/3.38	3.38/3.72	3.63/3.98	1.51/0.56	-1.08/-4.08	-6.35/-9.48	
Θ(37.5°)	-10.33/-12.81	-11.51/-7.91	-4.99/-2.47	-0.50/-4.9	1.48/1.64	1.95/1.83	1.36/0.2	-0.34/-2.12	-3.33/-3.96	-5.53/-6.84	-8.11/-10.06	-9.6/-16.2	-17.4/-10.7	-5.45/-2.08	-0.30/3.7	0.29/1.23	2.03/1.11	1.56/1.1	0.64/1.29	1.13/1.17	0.98/0.56	0.18/-1.18	-1.94/-3.81	-7.21/-10.44
Θ(45°)	-10.79/-12.7	-13/-9.33	-5.61/-3.54	-1.73/-0.32	0.25/0.57	-0.22/0.42	-0.06/-0.13	-1.6/-2.49	-5.63/-6.1	-8.42/-11.05	-10.23/-18.02	-10.35/-18.21	-12.19/-12.72	-6.83/-4.79	-2.97/-0.7	0.16/0.21	0.15/-1.06	-1.24/-1.45	-1.22/0.26	0.16/-0.32	-0.64/-0.71	-0.13/-1.19	-3.94/-3.17	-3.11/-6
Θ(52.5°)	-10.07/-14.42	-18.27/-12.28	-7.79/-4.18	-2.13/-1.04	-1.04/-1.13	-3.04/-3.44	-0.08/-3	-3.67/-4.14	-6.26/-8.98	-12.54/-15.08	-13.95/-10.25	-13.57/-17.39	-16.31/-14.45	-8.28/-7.25	-3.6/-2.15	-1.02/0.91	-1.35/-1.24	-1.63/-1.9	-0.71/-0.53	-1.35/-1.79	-1.13/-2.64	-3.1/-3.49	-5.2/-4.73	
Θ(60°)	-9.51/-11.27	-17.37/-16.36	-9.21/-5.23	-3.4/-2.13	-2.73/-3.4	-4.24/-5.5	-6.88/-10.21	-6.82/-6.59	-8.61/-10.71	-15.05/-18.15	-16.95/-12.23	-17.25/-18.04	-17.46/-18.27	-13.38/-9.96	-4.63/-2.88	-1.6/-1.41	-2.33/-1.77	-1.82/-2.78	-4.44/-3.38	-1.62/-3.04	-2.72/-1.51	-1.94/-4.17	-3.35/-4.49	-6.58/-7.52
Θ(67.5°)	-10.89/-10.33	-12.75/-11.55	-11.97/-8.56	-5.94/-5.44	-4.31/-4.49	-5.33/-6.24	-9.19/-13.14</																	



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Appendix G

Θ(60°)	-16.09/-14.05	-10.96/-10.01	-6.15/-3.98	-3.07/-2.43	-1.23/-0.89	-0.22/0.31	0.85/0.63	0.2/-1.81	-2.8/-5.3	-3.84/-7.86	-11.29/-12.23	-13.63/-19.17	-17.88/-17.09	-18.33/-14.7	-10.08/-8.26	-10.29/-9.25	-8.42/-5.36	-5.39/-4.04	-3.53/-2.34	-2.99/-2.73	-1.84/-3.23	-4.09/-5.25	-9.06/-11.13	-15.62/-18.26
Θ(67.5°)	-18.12/-14.93	-12.03/-12.24	-9.05/-6.17	-5.86/-4.83	-3.46/-2.44	-2.26/-1.5	-1.01/-0.74	-0.46/-2.6	-3.71/-5.46	-6.16/-8.77	-16.96/-18.16	-18.77/-17.91	-17.44/-16.07	-17.94/-13.99	-15.95/-13.86	-12.35/-12.96	-11.06/-7.75	-8.33/-5.52	-4.97/-5.46	-5.71/-5.85	-3.89/-5.45	-6.19/-6.65	-10.47/-12.01	-16.76/-17.25
Θ(75°)	-18.67/-19.13	-16.21/-13.76	-12.95/-9.13	-7.91/-5.86	-5.2/-4.4	-4.34/-2.76	-2.47/-2.16	-1.74/-3.17	-4.74/-6	-5.99/-8.16	-14.93/-12.97	-18.16/-18.65	-18.61/-18.65	-15.91/-14.17	-9.06/-8.02	-7.55/-6.95	-5.46/-5.4	-5.33/-5.84	-6.28/-9.25	-6.26/-8.57	-8.72/-8.93	-11.24/-13.95	-17.26/-18.09	
Θ(82.5°)	-19.18/-18.83	-19.71/-15.49	-15.2/-11.91	-9.41/-6.79	-8.21/-6.67	-6.08/-4.54	-4.48/-3.92	-2.86/-4.4	-5.13/-6.93	-6.25/-8.38	-13.09/-9.92	-12.32/-13.81	-17.5/-14.09	-16.81/-18.66	-8.85/-13.48	-9.21/-5.08	-3.73/-5.25	-4.55/-4.66	-5.83/-5.55	-7.95/-12.34	-9.22/-10.8	-11.48/-12.12	-11.86/-16.25	-17.71/-18.26
Θ(90°)	-18.09/-17.25	-18.65/-17.76	-16.89/-15.03	-13.11/-9.06	-10.75/-8.62	-8.06/-7.46	-7.75/-6.24	-4.72/-5.46	-5.23/-9.03	-6.04/-9.4	-12.83/-8.93	-12.17/-12.17	-16.27/-14.77	-12.77/-17.97	-16.08/-14.44	-12.19/-5.34	-4.35/-4.41	-6.29/-6.28	-5.84/-6.83	-10.25/-15.47	-11.21/-11.52	-13.67/-15	-13.28/-16.4	-18.48/-18.83
Θ(97.5°)	-18.54/-18.39	-18.97/-18.68	-18.26/-16.8	-13.03/-10.59	-12.17/-11.92	-11.77/-10.5	-10.42/-9.38	-7.47/-6.78	-6.37/-10.97	-7.33/-9.51	-13.57/-11.83	-14.65/-13.17	-15.88/-12.51	-11/-16.04	-17.87/-15.77	-15.62/-6.34	-7.18/-6.31	-10.21/-8.9	-7.84/-11.38	-17.64/-17.7	-12.82/-12.22	-15.2/-18.78	-16/-19.01	-18.16/-18.87
Θ(105°)	-17.85/-19.17	-19.28/-18.83	-18.67/-18.24	-16.71/-12.4	-15.13/-14.79	-13.08/-12.27	-10.57/-13.49	-10.32/-9.11	-8.02/-10.84	-9.95/-10.37	-12.61/-13.82	-15.58/-12.54	-16.1/-18.5	-17.8/-17.3	-18.78/-15.52	-17.84/-12.23	-10.77/-11.25	-16.36/-11.34	-12.61/-19.21	-18.7/-17.64	-13.27/-15.28	-14.68/-17.75	-19.37/-19.14	-17.57/-18.2
Θ(112.5°)	-18.32/-17.34	-17.59/-18.65	-18.32/-17.79	-18.78/-18.02	-18.04/-17.97	-15.24/-13.96	-13.06/-15.43	-14.06/-9.7	-12.51/-11.02	-12.25/-11.47	-12.32/-18.7	-17.72/-16.18	-16.16/-18.75	-18.21/-16.98	-16.95/-17.32	-13.06/-17.76	-13.03/-15.31	-14.39/-14.58	-12.73/-18.06	-17.6/-17.96	-18.05/-17.49	-16.15/-17.7	-17.11/-18.21	-17.95/-17.48
Θ(120°)	-18.9/-18.39	-17.65/-17.08	-18.22/-17.33	-15.83/-18.79	-17.26/-18.78	-16.77/-16.24	-17.02/-15	-14.76/-11.35	-14.77/-11.51	-15.73/-13.75	-14.97/-13.88	-14.46/-19.04	-18.54/-18.23	-17.71/-18.09	-14.68/-18.64	-15.95/-15.56	-12.16/-17.87	-13/-15.54	-17.84/-18.95	-17.69/-18.62	-18.94/-18.47	-18.09/-17.99	-17.83/-17.69	-18.35/-17.95
Θ(127.5°)	-18.01/-17.58	-17.58/-18.35	-18.31/-16.06	-18.97/-17.43	-17.69/-19.28	-17.96/-18.05	-18.54/-18.3	-17.92/-17.04	-16.88/-12.76	-18.08/-15.37	-13.74/-18.85	-15.37/-18.35	-17.88/-18.43	-18.44/-18.14	-18.46/-17.69	-18.33/-15.18	-17.09/-16.71	-19.23/-18.59	-18.89/-17.7	-18.08/-17.68	-19.22/-18.99	-18.02/-18.33	-18.65/-18.09	-18.18/-18.22
Θ(135°)	-18.85/-17.79	-18.02/-17.89	-19.2/-18.8	-17.96/-18.34	-18.55/-17.96	-18.79/-17.61	-19.06/-18.15	-15.71/-18.52	-18.19/-15.42	-19.17/-15.33	-19.02/-18.59	-15.7/-18.29	-17.41/-18.64	-18.77/-14.89	-14.59/-17.19	-18.94/-18.78	-17.86/-18.67	-17.93/-19.46	-17.3/-18.34	-18.51/-18.44	-19.02/-17.8	-18.95/-18.69	-17.54/-18.87	
Θ(142.5°)	-17.84/-18.68	-18.84/-18.05	-18.02/-17.76	-18.53/-17.46	-18.05/-18.17	-18.28/-17.57	-17.48/-17.39	-18.98/-17.96	-19.01/-18.2	-13.82/-16.15	-16.76/-18.52	-18.73/-18.33	-15.97/-14	-18.38/-17.87	-18.54/-17.98	-17.77/-18.91	-18.64/-17.95	-18.11/-17.42	-18.9/-17.64	-18.99/-17.96	-18.5/-17.93	-18.83/-19.02	-17.47/-18.87	
Θ(150°)	-17.51/-18.3	-18.62/-18.82	-17.99/-18.47	-18.04/-17.49	-18.25/-19.07	-18.27/-16.42	-17.2/-18.45	-18.44/-18.19	-18.87/-18.02	-18.88/-17.69	-18.17/-17.31	-18.01/-18.49	-17.69/-18.13	-18.47/-18.3	-17.45/-18.3	-18.41/-17.97	-18.32/-18.9	-17.85/-17.64	-17.92/-17.6	-17.81/-18.47	-17.88/-18.43	-17.76/-18.28	-19.01/-18.9	-17.7/-18.87
Θ(157.5°)	-17.87/-17.79	-18.04/-18.04	-17.97/-16.9	-17.19/-18.17	-18.27/-18.38	-18.43/-18.64	-18.17/-18.01	-18.76/-17.59	-18.66/-17.86	-16.18/-17.88	-16.26/-18.96	-18.17/-16.72	-17.93/-17.93	-18.19/-18.24	-18.42/-18.27	-17.48/-17.99	-19.07/-18.42	-18.21/-18.58	-17.72/-18.82	-18.24/-18.75	-18.84/-19.11	-19.07/-17.29	-17.51/-18.24	-18.4/-19.28
Θ(165°)	-17.34/-18.01	-18.16/-19.05	-19.21/-18.32	-18.45/-18.1	-18.33/-18.66	-18.31/-18.18	-17.57/-18.05	-16.88/-17.95	-17.64/-17.99	-17.43/-17.84	-18.31/-19.16	-18.06/-17.56	-18.43/-17.43	-18.74/-18.22	-19.22/-18.04	-17.93/-18.35	-19.18/-19.02	-18.98/-18.09	-18.21/-17.47	-17.93/-18.01	-17.04/-16.22	-18.96/-17.65	-17.96/-18.27	-17.87/-18.57
Θ(172.5°)	-17.39/-18.34	-18.95/-17.92	-19.18/-18.4	-18.51/-17.76	-18.11/-17.95	-17.2/-17.5	-18.8/-18.3	-17.57/-17.36	-18.34/-17.95	-18.64/-18.53	-18.39/-17.85	-18.32/-18.86	-17.43/-18.82	-17.75/-17.64	-18.16/-18.52	-18.07/-18.11	-18.36/-18.64	-17.73/-17.94	-18.59/-18.89	-17.63/-18.59	-18.03/-19.05	-19.1/-18.34	-18.62/-18.34	-18.03/-18.65
Θ(180°)	-17.98/-19.01	-17.85/-18.72	-18.14/-19.46	-18.18/-17.85	-18.45/-19.14	-17.74/-18.36	-18.32/-18.07	-18.17/-17.71	-19.01/-19.04	-17.54/-18.67	-19.26/-17.87	-18.17/-18.04	-19.43/-18.28	-18.31/-17.68	-18.13/-17.78	-17.6/-18.57	-18.66/-17.43	-18.49/-18.3	-18.74/-18.17	-18.3/-17.61	-18.59/-18.53	-18.18/-17.91	-18.91/-18.78	-18.71/-17.72
Freq(Hz)	6.175GPol.	ThetaAnt.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	7.057/08	6.796/22	5.725/12	4.072/22	1.51/-3.2	-3.57/-8.46	-18.18/-15.72	-6.77/-2.78	-0.16/1.84	3.344/46	5.335/97	6.617/2	7.327/08	6.886/59	6.265/48	4.292/93	1.25/-1.31	-4.96/-11.95	-17.75/-8.48	-3.29/-0.29	1.613/25	4.475/3	5.946/47	6.736/94
Θ(7.5°)	7.367/34	7.196/74	5.95/19	4.22/5	1.04/-1.35	-5.1/-12.37	-17.61/-9.77	-3.95/0.91	1.261/85	3.984/86	5.465/88	6.396/77	6.926/88	6.576/25	6.01/5.33	4.25/31	1.54/-5.05	-3.39/-9.06	-17.81/-11.28	-5.41/-4.1	1.63/23	4.315/41	6.24/97	7.297/48
Θ(15°)	6.796/96	6.926/37	5.674/78	3.872/55	0.58/-1.34	-4.69/-10.05	-17.69/-12.98	-6.05/-2.09	0.21/1.57	2.623/73	4.645/19	5.35/42	5.86/04	5.314/87	4.36/3.6	2.91/1.58	0.6/-0.65	-3.67/-7.73	-13.93/-11.72	-5.81/-3.13	-0.97/0.86	2.543/75	4.96/5.85	6.426/75
Θ(22.5°)	6.476/36	5.985/41	4.713/82	3.011/72	-0.1/-1.65	-4.17/-17.54	-12.72/-16.42	-7.89/-3.79	1.30/55	1.732/87	3.64/-1	4.394/49	4.884/62	3.913/26	2.87/85	1.890/63	-0.02/-1.19	-3.21/-7.16	-15.06/-16.1	-10.06/-5.41	-1.91/3.54	2.25/54	4.885/87	6.66/66
Θ(30°)	5.395/03	4.724/47	3.712/69	1.920/64	-1.11/-3.45	-5.81/-10.2	-15.41/-14.08	-12.95/-6.79	-2.26/0.07	0.782/83	2.072/2	2.292/94	3.412/22	1.911/66	0.52/0.1	0.07/-1.61	-3.35/-3.74	-4.68/-2.74	-12.73/-18.48	-14.96/-6.08	-2.13/30	1.742/48	3.914/68	5.25/49
Θ(37.5°)	3.263/07	3.172/93	2.11/124	0.04/-0.82	-1.91/-4.03	-5.79/-11.18	-17.98/-14.74	-12.34/-5.39	-2/-1.19	-1.15/-0.71	0.37/-0.07	0.79/1.3	0.65/0.21	-0.65/-0.73	-0.12/-1.05	-1.05/-1.18	-3.84/-6.11	-8.18/-11.02	-15.93/-18	-13.66/-6.53	-3.39/-1.27	0.39/1.74	3.153/41	3.83/72
Θ(45°)	0.510/43	0.830/71	0.20/01	-0.56/-2.32	-4.04/-4.54	-6.99/-11.45	-18.24/-12.39	-6.02/-2.96	-2.08/-1.82	-1.97/-1.57	0.27/-0.71	-0.07/0.04	-0.16/-0.33	-1.53/-2.84	-3.62/-2.35	-1.94/-2.89	-4.72/-6.61	-8.52/-11.58	-16/-17.05	-11.84/-6.73	-4.41/-2.97	-1.58/-0.03	1.220/89	0.67/0.9
Θ(52.5°)	-1.11/-0.52	-0.1/-0.86	-1.52/-1.87	-2.27/-3.14	-5.89/-6.56	-10.97/-18.59	-18.95/-9.51	-3.43/-1.75	-0.84/-1.54	-1.94/-0.58	0.79/0.61	1.19/-0.6	-1.89/-2.69	3.854/-9.7	-4.37/-3.69	-2.85/-4.34	-5.71/5	-11/-13.57	-11.83/-8.16	-5.45/-15.6	-3.82/-2.54	-1.92/-0.58	-0.55/-0.76	
Θ(60°)	-3.21/-2.35	-1.92/-2.77	-3.79/-4.5	-4.25/-4.09	-7/-12.15	-14.56/-17.54	-14.7/-10.48	-3.33/-0.97	-0.52/-1.77	-1.55/-0.36	0.81/0	-0.09/-0.19	0.21/-0.51	-0.87/-2.2	-3.46/-3.99	-3.24/-2.91	-2.95/-5.18	-6.65/-7.98	-10.86/-15.18	-16.07/-11.2	-7.17/-6.65	-7.46/-4.44	-3.45/-1.77	-2.37/-2.59
Θ(67.5°)	-5.96/-5.16	-4.56/-5.62	-7.13/-6.61	-6.4/-7.16	-10.2/-15.21	-18.69/-13.1	-8.95/-9.1	-3.85/-1.01	-0.92/-2.6	-1.98/0.74	-1.56/-1.67	-2.33/-3.9	-3.22/-0.93	-1.15/-3.35	-5.77/-4.06	-3.1/-3.68	-4.47/-6.49	-8.4/-9.82	-12.82/-18.48	-18.18/-14.03	-9.29/-10.6	-9.07/-6.46	-4.89/-8.35	-5.97/-6.42
Θ(75°)	-9.61/-8.56	-7.81/-11.55	-10.35/-7.77	-7.24/-9.76	-17.24/-18.33	-19.33/-12.49	-8.23/-7.15	-5.13/-2.12	-1.86/-2.97	-3.62/-2.43	-3.36/-3.51	-3.62/-6.48	-6.4/-3.74	-3.43/-3.91	-8.43/-5.96	-5.31/-4.69	-5.09/-5.7	-10.98/-4.93	-14.23/-18.09	-17.84/-17.83	-12.07/-15.21	-10.02/-8.42	-7.26/-7.85	-11.55/-11.28
Θ(82.5°)	-14.49/-14.67	-16.17/-14.87	-12.97/-8.96	-16.15/-13.09	-18.87/-17.9	-18.23/-11	-9.53/-6.73	-6.26/-3.78	-3.34/-3.89	-6.03/-4.67	-4.51/-8.53	-10.17/-7.7	-4.4/-5.92	-11.1/-10.26	-7.35/-4.49	-5/-5.8	-11.63/-8.46	-17.61/-17.93	-18.28/-19.24	-17.84/-17.46	-12.17/-9.96	-11.04/-10.83	-17.66/-17.97	
Θ(90°)	-18.02/-18.74	-19.05/-18.33	-13.22/-16.01	-9.21/-13.38	-18.57/-18.54	-18.27/-11.57	-11.26/-8.51	-7.28/-5.73	-4.37/-4.74	-8.08/-6.95	-7.89/-6.01	-5.88/-9.02	-11.44/-10.66	-8.84/-10.6	-13.55/-18.84	-10.1/-6.1	-5.63/-6.53	-13.95/-9.61	-17.76/-16.17	-17.05/-18.58	-17.14/-19.03	-14.12/-11.64	-14.24/-13.91	-17.61/-17.46
Θ(97.5°)	-18.48/-18.72	-18.19/-18.13	-14.64/-11.79	-10.98/-14.15	-18.96/-18.06	-19.08/-12.23	-13.69/-9.28	-8.93/-7.76	-5.88/-6.03	-11.4/-8.15	-10.62/-8.36	-7.67/-11.3	-12.34/-12.67	-11.41/-14.35	-13.86/-18.74	-12.95/-11.46	-8.75/-8.33	-18.8/-12.47	-17.87/-16.63	-18.44/-17.68	-18.04/-17.84	-17.11/-14.05	-15.87/-17.79	-17.87/-18.69
Θ(105°)	-18.88/-17.68	-17.7/-18	-18.58/-13.8	-14.07/-14.66	-18.21/-17.28	-18.69/-15.04	-16.64/-11.1	-9.84/-11.19	-6.32/-7.78	-11.7/-10.53	-15.44/-9.7	-10.55/-11.7	-9.84/-12.59	-										



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ(112.5°)	-18.59/-18.04	-19.07/-18.16	-18.59/-17.87	-17.89/-18.49	-16.51/-17.93	-16.95/-16.96	-12.45/-13.54	-17.78/-12.4	-15.22/-15.52	-16.53/-18.01	-15.48/-14.87	-15.3/-17.66	-15.37/-15.33	-17.78/-18.76	-17.96/-19.3	-14.61/-18.53	-13.48/-17.83	-17.85/-14.68	-13/-18.97	-17.41/-16.69	-13.05/-19.19	-18.37/-18.88	-18.81/-17.69	-15.87/-18.76
Θ(120°)	-18.02/-18.04	-17.78/-17.38	-19.54/-18.87	-18.59/-18.02	-19.09/-19.1	-18.48/-15.4	-18.12/-12.58	-14.78/-15.71	-14.02/-18.41	-17.7/-19.7	-18.35/-16.85	-17.65/-17.3	-19.03/-16.21	-18.67/-17.61	-17.94/-18.97	-15.36/-16.94	-18.96/-17.47	-16.58/-19.09	-19.14/-18.43	-15.41/-17.6	-16.19/-14.16	-18.82/-19.27	-18.42/-18.29	-16.62/-18.42
Θ(127.5°)	-18.59/-17.97	-17.59/-18.61	-17.61/-19.34	-17.82/-17.04	-18.05/-17.89	-18.05/-18.29	-19.11/-16.12	-18.68/-13.97	-17.78/-17.1	-18.38/-19.05	-17.93/-18.85	-17.71/-17.72	-17.67/-17.94	-17.51/-18.07	-18.45/-18.93	-18.54/-18.34	-18.36/-18.9	-18.11/-19.24	-18.61/-18.16	-19.12/-17.94	-18.51/-15.88	-18.63/-18.95	-18.75/-17.9	-17.71/-18.02
Θ(135°)	-18.23/-18.67	-18.12/-18.26	-18.27/-17.9	-17.52/-18.95	-17.98/-17.61	-19.15/-18.87	-17.91/-17.06	-17.65/-17.27	-16.17/-14.57	-18.74/-17.19	-17.4/-17.43	-17.49/-18.04	-18.61/-18.57	-18.22/-17.83	-18.87/-18.27	-18.97/-18.88	-18.8/-18.97	-18.09/-18.22	-19.4/-18.42	-17.99/-18.33	-18.3/-18.51	-18.27/-18.32	-18.41/-17.72	-17.25/-18.34
Θ(142.5°)	-19.25/-18.58	-18.19/-17.47	-17.81/-17.09	-18.83/-18.48	-17.63/-17.92	-18.36/-17.95	-18.16/-18.47	-17.93/-18.95	-18.67/-18.32	-18.01/-18.38	-19.25/-17.9	-17.78/-18.6	-17.78/-18.32	-19.18/-17.95	-17.92/-18.62	-18.9/-18.3	-17.9/-17.87	-17.81/-17.69	-19.38/-18.9	-18.55/-18.13	-18.49/-17.62	-17.95/-19.07	-17.64/-17.92	-18.96/-18.84
Θ(150°)	-18.16/-18.95	-17.94/-18.01	-18.24/-18.48	-18.68/-18.35	-18.97/-17.98	-18.33/-17.72	-18.73/-19.06	-17.32/-16.84	-17.97/-18.76	-17.74/-19	-13.91/-15.15	-18.42/-18.58	-18.87/-18.12	-18.57/-18.9	-17.65/-18.76	-18.09/-18.66	-18.58/-18.69	-18.19/-14.86	-16.16/-17.86	-18.03/-19.08	-18.94/-18.34	-19.03/-18.94	-17.97/-18.67	
Θ(157.5°)	-19.21/-18.28	-18.29/-18.11	-17.87/-18.61	-18.44/-18.19	-18.24/-18.04	-17.67/-18.14	-18.16/-18.14	-18/-18.65	-15.89/-15.32	-15.09/-17.81	-18.73/-18.37	-17.64/-17.95	-19.27/-19.26	-19.17/-18.47	-18.18/-18.47	-17.21/-19.2	-18.14/-18.8	-18.49/-18.9	-18.71/-16.1	-18.12/-15.52	-16.55/-18.35	-19.15/-18.71	-18.1/-19.41	-18.27/-17.64
Θ(165°)	-18.27/-17.6	-18.98/-18.3	-18.21/-18.64	-18.43/-18.3	-18.66/-18	-18.51/-19.27	-18.29/-18.59	-17.43/-16.49	-17.57/-17.96	-18.71/-18.77	-19.05/-17.49	-17.94/-18.74	-18.33/-19.02	-18.54/-18.05	-17.78/-18.24	-18.73/-19.1	-18.12/-18.08	-18.15/-17.15	-16.03/-14.79	-17.01/-19.2	-17.47/-18.1	-19.16/-18.33	-18.53/-17.47	-18.06/-18.88
Θ(172.5°)	-19.06/-18.36	-17.82/-18.64	-18.73/-18.06	-17.55/-17.87	-17.35/-18.7	-18.94/-19.41	-18.56/-17.64	-19.4/-17.76	-18.74/-18.59	-18.61/-18.74	-17.95/-18.99	-18.22/-17.93	-18.21/-18.68	-18.94/-18.13	-17.56/-19.27	-17.74/-18.58	-18.57/-17.21	-17.55/-18.3	-17.62/-17.86	-18.98/-17.97	-18.79/-18.42	-17.49/-17.9	-17.74/-17.43	-18.17/-18.32
Θ(180°)	-18.41/-18.78	-19.56/-18.16	-18.68/-17.98	-17.7/-17.67	-18.94/-17.83	-17.98/-17.94	-17.88/-18.57	-18.71/-18.04	-17.65/-18.43	-18.06/-18.79	-18.01/-18.04	-18.62/-17.35	-18.27/-18.43	-17.95/-19.05	-18.09/-17.44	-18.93/-18.17	-18.52/-18.11	-17.74/-17.87	-18.4/-18.57	-18.14/-17.48	-17.43/-19.38	-18.42/-18.87	-18.48/-18.5	-18.35/-17.66
Freq(Hz)	6.995GPol.	ThetaAnt. 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	6.1263	6.255/96	5.414/97	4.3/35	2.381/3	0.19/-2.45	-4.63/-6.58	-7.08/-5.18	-2.65/-0.59	1.1/2.41	3.384/12	4.795/41	5.915/97	5.855/95	5.615/25	4.37/43	2.6/8	-1.03/-3.09	-5.16/-6.02	-4.62/-2.69	-0.750/98	2.393/4	4.2/496	5.475/94
Θ(7.5°)	5.415/63	5.735/44	4.994/61	4.06/36	2.05/8.1	-1.21/-3.6	-5.84/-6.5	-5.09/-3	-0.94/0.73	2.12/3.33	4.134/78	5.3/58.4	6.216/14	5.945/78	5.5/522	4.64/3.65	2.96/1.44	-0.06/-1.96	-4.29/-6.7	-7.73/-6.15	-3.45/-1.11	0.69/2.12	3.24/4.27	4.925/37
Θ(15°)	5.14/93	4.654/22	3.75/14	2.51/7.2	0.36/-1.17	-3.6/-9.7	-11.23/-11.25	-6.45/-3.09	-0.87/0.84	2.2/3.17	3.74/4.18	4.564/76	4.795/2	5.285/27	5.32/5	4.293/71	3.081/89	0.26/-2	-4.72/-7.62	-10.44/-9.22	-5.54/-2.65	0.2/2.06	3.274/15	4.715/16
Θ(22.5°)	3.74/3.47	3.47/3.46	3.18/2.56	1.81/0.61	-0.97/-2.85	-6.9/-10.75	-16.89/-12.6	-7.53/-4.33	-2.12/-0.26	0.98/2.22	2.77/3.16	3.48/3.48	3.54/0.8	4.21/3.91	3.7/3.71	3.11/2.32	1.77/0.68	-0.75/-3.15	-6.01/-10.04	-15.34/-8.4	-4.23/-1.76	-0.01/-1.48	2.84/3.62	4.034/3
Θ(30°)	1.39/1.1	0.87/0.98	1.24/1.23	1.08/0.14	-1.93/-4.56	-7.3/-11.21	-16.65/-13.97	-8.56/-5.74	-4.1/-2.53	-0.44/-1.19	1.6/2.1	2.22/1.7	1.6/2.56	2.29/1.92	1.92/1.86	1.51/0.7	0.22/2/0.67	-2.56/-5.5	-9.89/-13.38	-13.15/-8.05	-4.58/-2.9	-0.91/0.59	1.07/1.48	1.82/1.88
Θ(37.5°)	-0.31/-0.17	-0.59/-0.55	-0.19/-0.57	-0.88/-1.79	-3.73/-7.41	-11.62/-15.05	-17.39/-16.02	-11.49/-6.9	-4.68/-3.06	-1.82/-1.36	-2.21/-0.54	-0.95/-1.32	-0.29/-0.05	-0.11/-0.47	-0.48/-0.05	-0.73/-2.38	-3.04/-3.67	-4.75/-7.2	-14.2/-18.75	-11.37/-17.3	-5.54/-2.28	-3.19/-2.22	-1.57/-0.32	0.06/-3.07
Θ(45°)	-2.23/-1.97	-1.98/-1.96	-2.22/-2.96	-3.2/-2.84	-3.72/-7.28	-13.32/-14.78	-14.73/-13.4	-12.02/-6.1	-4.15/-3	-4.5/-4.19	-3.94/-2.6	-3.55/-3.15	-2.89/-2.46	-2.4/-2.07	-2.35/-1.73	-1.12/-2.2	-4.38/-5.06	-6.61/-10.11	-14.75/-18.73	-11.65/-7.66	-7.24/-7.54	-5.43/-4.86	-3.27/-2.4	-2.55/-2.51
Θ(52.5°)	-5.29/-4.74	-4.57/-4.05	-4.16/-3.6	-3.43/-4.4	-6.06/-9.72	-14.42/-12.99	-9.07/-10.26	-8.47/-3.9	-3.47/-2.81	-3.88/-4.36	-3.05/-3.14	-2.87/-2.73	-2.57/-2.96	-4.01/-4.08	-3.12/-2.65	-3.23/-3.73	-6.49/-8.42	-6.96/-9.79	-14.74/-18.91	-14.95/-8.43	-9.97/-10.22	-7.32/-6.58	-5.3/-5.99	-7.22/-10.3
Θ(60°)	-10.24/-10.3	-9.46/-6.76	-5.24/-4.3	-4.73/-6.84	-9.51/-11.92	-15.5/-13.36	-7.39/-6.52	-7.61/-3.6	-2.68/-2.33	-3.51/-3.48	-2.11/-2.68	-1.32/-2.73	-2.6/-3.5	-4.51/-4.13	-10.1/-10.08	-4.19/-4.99	-6.56/-10.76	-10.1/-10.08	-14.46/-18.75	-17.71/-10.92	-13.91/-12.36	-8.73/-10.82	-8.6/-10.06	-13.66/-13.43
Θ(67.5°)	-18.65/-18.35	-17.65/-13.39	-8.35/-6.54	-8.61/-10.31	-12.44/-18.18	-18.5/-15.61	-7.64/-6.42	-6.83/-4.08	-2.44/-2.98	-3.15/-4.63	-3.06/-5.15	-6.57/-5.74	-4.89/-4.57	-5.75/-6.04	-5.21/-5.71	-4.82/-6.74	-8.75/-13	-10.98/-12.67	-17.96/-18.37	-18.42/-16.38	-18.53/-14.21	-10.69/-14.58	-16.35/-14.24	-19.07/-18.44
Θ(75°)	-18.87/-18.18	-17.22/-18.02	-12.93/-8.9	-11.47/-15.36	-19.34/-19.12	-13.01/-15.5	-8.18/-6.61	-3.62/-4.46	-4.35/-4.6	-5.6/-87	-8.42/-7.52	-6.78/-6.69	-7.27/-8.12	-9.84/-6.66	-6.46/-6.71	-7.58/-10.95	-10.72/-12.77	-18.15/-18.27	-18.29/-18.15	-17.71/-18.91	-13.05/-14.56	-19.25/-17.92	-17.98/-19.07	
Θ(82.5°)	-18.47/-17.65	-17.65/-18.23	-17.78/-11.66	-14.91/-18.44	-17.87/-16.62	-12.31/-15.66	-8.27/-7.57	-8/-6.33	-5.59/-5.78	-6.26/-8.02	-8.14/-8.02	-11.33/-9.66	-10.87/-8.49	-9.98/-14.06	-15.27/-9.13	-7.89/-7.99	-7.25/-10.72	-13.11/-12.46	-17.89/-18.6	-19.08/-18.98	-17.78/-17.53	-16.64/-14.4	-17.64/-17.4	-18.51/-17.63
Θ(90°)	-17.83/-15.64	-14.45/-17.56	-18.8/-15.39	-18.47/-18.98	-17.92/-14.84	-11.92/-10.53	-8.34/-8.76	-8.11/-7.95	-7.08/-7.39	-7.74/-10.64	-8.66/-9.01	-12.64/-10.26	-14.46/-16.6	-15.47/-13.41	-13.93/-11.69	-10.12/-9.51	-8.99/-9.75	-16.69/-12.98	-18.63/-18.58	-19.04/-17.84	-17.97/-18.95	-17.31/-15.31	-18.11/-14.54	-15.6/-19.36
Θ(97.5°)	-14.19/-16.72	-12.8/-15.21	-18.19/-18.15	-18.09/-17.12	-18.97/-18.32	-12.38/-11.11	-9.29/-9.67	-8.73/-10.38	-8.18/-4.92	-9.77/-13.03	-11.1/-10.2	-13.12/-12.61	-14.37/-14.35	-17.8/-15.91	-17.16/-15.24	-15.06/-13.72	-11.39/-12.72	-13.72/-15.49	-18.37/-19.27	-19.08/-18.28	-18.41/-18.62	-16.01/-13.62	-15.9/-12.72	-13.79/-15.66
Θ(105°)	-12.34/-14.73	-14.37/-14.25	-18.64/-18.64	-17.96/-18	-16.29/-12.49	-12.77/-12.33	-9.48/-9.74	-11.46/-11.01	-8.88/-11.74	-10.21/-16.03	-12.21/-19.59	-11.82/-11.92	-14.34/-14.96	-16.09/-15.26	-18.96/-18.8	-13.28/-18.71	-19.02/-19	-17.9/-16.37	-17.91/-18.55	-17.73/-18.26	-17.31/-15.79	-17.92/-12.89	-17.92/-12.89	-16.44/-12.24
Θ(112.5°)	-14.01/-13.99	-15.2/-16.16	-17.51/-17.91	-18.01/-17.25	-17.84/-13.21	-14.28/-12.75	-9.97/-11.97	-11.77/-10.67	-11.12/-15.1	-13.12/-18.89	-18.17/-17.64	-17.49/-11.72	-18.37/-18.03	-16.74/-18.31	-18.89/-18.81	-15.83/-18.38	-18.38/-18.57	-18.12/-19.38	-18.57/-18.07	-17.94/-17.79	-16.74/-18.13	-18.14/-17.08	-18.64/-14.67	-11.72/-11.86
Θ(120°)	-12.01/-15.16	-14.49/-16.57	-16.72/-16.61	-19.36/-18.1	-18.61/-18.92	-18.53/-14.43	-11.99/-14.68	-11.57/-13.82	-14.86/-17.05	-17.62/-18.52	-18.21/-18.65	-18.61/-17.72	-17.91/-17.25	-18.74/-18.81	-18.16/-17.77	-18.89/-15.53	-15.95/-19.1	-19.01/-18.34	-18.49/-19.41	-18.56/-17.76	-18.63/-18.06	-18.48/-18.2	-19.36/-16.05	-11.64/-12.64
Θ(127.5°)	-12.97/-11.99	-15.25/-17.96	-18.45/-17.83	-18.32/-18.9	-18.54/-18.91	-18.96/-16.35	-15.34/-17.43	-16.66/-17.52	-17.19/-15.61	-18.38/-18.27	-13.89/-19.18	-17.34/-17.36	-17.36/-18.82	-18.36/-17.66	-17.54/-15.9	-18.3/-17.84	-18.11/-18.92	-18.64/-18.87	-18.17/-17.65	-18.76/-17.85	-17.61/-17.65	-18.87/-17.65	-18.99/-19.84	-12.45/-10.45
Θ(135°)	-10.67/-12.49	-15.25/-18.14	-18.93/-18.48	-18.19/-18.58	-17.64/-17.12	-16.9/-16.13	-18.53/-17.13	-15.01/-16.43	-18.06/-15.34	-17.79/-18.88	-15.13/-18.14	-18.42/-17.35	-18.11/-18.15	-17.78/-17.86	-16.66/-18.21	-18.25/-17.08	-18.88/-19.44	-19.09/-17.89	-18.66/-17.83	-18.61/-18.77	-18.47/-17.91	-16.62/-16.31	-18.89/-17.99	-17.51/-16.64
Θ(142.5°)	-14.03/-13.15	-14.37/-15.99	-17.65/-18.23	-18.94/-18.68	-18.41/-18.83	-17.23/-15.18	-16.32/-17.9	-16.27/-15.14	-15.53/-18.18	-17.95/-17.83	-18.77/-14.76	-12.84/-18.59	-18.92/-18.05	-18.37/-18.78	-19.06/-18.85	-17.69/-13.99	-18.58/-18.53	-18.43/-18	-17.32/-19	-18.39/-17.62	-18.54/-18.28	-15.6/-16.91	-18.71/-17.51	-14.59/-14.54
Θ(150°)	-13.59/-14.97	-13.67/-13.62	-15.85/-17.7	-18.66/-18.31	-18.13/-17.55	-18.21/-17.87	-18.53/-18.07	-18.37/-18.94	-18.97/-18.3	-18.39/-17.37	-18.31/-14.46	-17.51/-17.18	-17.93/-19.02	-18.08/-18.14	-18.71/-18.58	-18.57/-18.95	-17.21/-19.14	-18.71/-18.5	-18.4/-17.94	-18.36/-17.97	-17.52/-18			



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ(165°)	-17.08/-18.04	-18.32/-18.97	-18.24/-18.82	-18.81/-19.23	-18.43/-18.55	-19.17/-18.9	-14.99/-14.36	-15.69/-18.82	-17.64/-18.49	-19.03/-17.82	-18.06/-18.55	-18.17/-18.39	-17.86/-18.79	-18.31/-17.67	-17.75/-18.6	-19.17/-18.39	-18.28/-17.83	-19.02/-18.96	-18.17/-18.28	-15.6/-13.97	-17.31/-17.86	-18.09/-18.25	-18.6/-18.21	-17.85/-18.02
Θ(172.5°)	-17.47/-17.65	-18.32/-18.23	-18.13/-18.39	-18.62/-18.1	-18.97/-16.15	-15.38/-16.4	-18.99/-18.5	-18.98/-18.62	-17.4/-17.65	-18.53/-17.78	-18.74/-17.85	-17.94/-18.81	-18.05/-17.91	-18.53/-18.15	-18.79/-18.4	-19.03/-18.7	-17.56/-18.2	-17.31/-18.92	-17.97/-18.64	-16.5/-16.95	-18.33/-17.78	-18.33/-18.03	-17.5/-18.66	-18.31/-18.48
Θ(180°)	-18.16/-17.78	-18.49/-17.75	-17.65/-17.97	-19.04/-18.98	-17.75/-16.14	-15.97/-16.5	-18.98/-18.36	-18.61/-17.77	-18.75/-18.44	-19.84/-18.92	-18.66/-17.34	-19.09/-19.03	-18.02/-17.23	-17.48/-17.78	-18.88/-18.3	-19.24/-17.5	-16.67/-18.2	-18.01/-19.19	-17.56/-18.13	-17.58/-17.9	-18.61/-17.83	-18.21/-18.95	-19.15/-17.86	-18.31/-18.18
Freq(Hz)	6.175GPol.	ThetaAnt.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	5.815.33	547.5	4.273.46	2.290.74	1.1/-3.36	-6.77/-13.45	-18.18/-10.26	-5.2/-2.24	-0.07/-1.49	2.773.77	4.394.76	5.195.35	5.415.33	5.452	3.573	2.070.18	-1.94/-4.72	-8.86/-17.69	-16.94/-8.77	-4.59/-1.95	0.15/-1.55	-7.64/-8.53	4.07/-4.65	5.285.48
Θ(7.5°)	5.325.11	4.724.33	3.873.21	2.250.68	-1.22/-3.51	-6.97/-13.7	-17.99/-10.77	-5.53/-2.47	-0.16/-1.55	2.933.98	4.695.04	5.135.12	5.185.03	4.463.75	3.152.32	1.3/-0.35	-2.58/-5.08	-8.79/-16.5	-15.45/-8.09	-4.06/-1.41	0.532/0.06	3.13/-7.6	4.22/-4.69	5.145.31
Θ(15°)	4.344.07	3.753.07	2.31.66	0.66/-0.97	-3.01/-5.37	-8.53/-17.03	-17.82/-8.75	-4.51/-2.07	-0.37/0.95	2.143.23	4.164.72	5.059.53	5.135.03	5.054.49	3.482.85	2.030.1	-2/-4.6	-7.62/-11.63	-17.09/-10.91	-5.81/-2.55	-0.43/-1.12	2.223.09	3.423.6	3.924.34
Θ(22.5°)	3.523.33	2.842.42	1.250.25	-0.19/-1.71	-4.34/-7.55	-10.82/-16.55	-14.5/-7.79	-4.04/-1.81	-0.64/0.49	1.642.78	3.664.37	4.64.67	4.464.21	4.213.72	2.942.24	1.41/-0.49	-3.25/-5.74	-7.91/-10.55	-14.02/-12.37	-8.35/-4.42	-1.420.66	1.852.69	3.283.36	3.183.42
Θ(30°)	2.081.91	1.020.12	-1.03/-2.48	-2.78/-3.25	-5.88/-9.97	-13.18/-17.73	-17.01/-10.36	-6.13/-3.02	-0.980.51	1.792.95	3.844.43	4.874.95	4.664.34	4.173.89	2.931.4	-0.07/-1.3	-3.18/-6.08	-10.27/-12.1	-14.74/-10.59	-7.79/-5.91	-3.55/-2.36	-1.77/-0.54	1.062.07	1.631.77
Θ(37.5°)	0.16/-0.62	-0.71/-1.59	-2.29/-2.4	-3.18/-3.77	-4.81/-8.66	-13.59/-17.41	-14.03/-10.4	-7.4/-3.32	-1.52/-0.23	1.223.07	3.984.25	4.424.5	3.842.99	2.882.69	1.560.41	-0.69/-1.71	-2.72/-4.54	-9.24/-14.5	-18.43/-11.38	-6.85/-1.57	-3.85/-3.58	-2.87/-1.9	-0.840.03	0.75/-1.11
Θ(45°)	-0.05/-0.12	-0.74/-2.22	-4.29/-3.61	-3.89/-4.81	-4.71/-7.85	-13.01/-15.01	-16.02/-13.92	-9.34/-4.61	-2.69/-1.68	-0.032.23	3.353.27	3.43.61	2.781.76	1.451.28	0.71/-0.38	-0.94/-2.02	-2.92/-4.7	-8.74/-13.42	-18.13/-12.75	-7.39/-5.8	-3.98/-3.64	-2.66/-3.17	-1.65/-1.39	-0.72/-0.02
Θ(52.5°)	0.18/-0.27	-1.04/-2.61	-5.16/-4.77	-5.57/-8.22	-7.95/-7.21	-11.69/-14.77	-15.8/-12.91	-8.82/-6.04	-3.72/-2.26	-1.20.56	1.191.42	1.951.88	1.170.24	-0.120.56	-0.23/-0.94	-1.42/-1.7	-3.59/-5.32	-11.14/-12.23	-15.52/-14.08	-9.29/-6.56	-5.16/-5.57	-4.23/-2.95	-0.98/-1.41	-0.8/-0.52
Θ(60°)	-2.11/-1.45	-1.68/-3.73	-6.65/-6.53	-6.65/-6.48	-9.05/-9.2	-12.6/-18.35	-17.76/-17.8	-10.97/-8.33	-4.64/-3.61	-3.69/-2.13	1.3/-0.46	1.110.66	0.2/-0.71	-0.85/-0.87	-1.96/-1.55	-1.4/-2.26	-4.2/-5.79	-10.89/-13.16	-12.44/-14.96	-11.59/-7.09	-5.98/-6.5	-6.62/-4.07	-2.36/-1.98	-1.87/-2.78
Θ(67.5°)	-5.76/-3.61	-3.57/-6.03	-7.82/-9.05	-9.24/-7.65	-8.96/-9.61	-12.17/-15.48	-18.22/-18.17	-15.61/-10.76	-5.09/-5.29	-5.13/-3.68	-1.59/-0.08	-1.41/-1.52	-1.35/-1.91	-2.34/-2.8	-4.21/-2.93	-2.05/-4.85	-6.74/-7.32	-10.8/-17.81	-13.46/-13.96	-12.23/-6.84	-5.85/-7.41	-7.14/-97	-4.18/-3.98	-4.68/-5.88
Θ(75°)	-8.57/-7.58	-7.12/-8.23	-12.66/-11.38	-9.84/-8.92	-11.84/-9.72	-10.77/-14.53	-15.12/-18.5	-15.33/-12.38	-7.03/-8.34	-7.25/-4.38	-5.06/-2.08	-3.24/-4.62	-3/-3.15	-3.11/-3.69	-5.3/-3.86	-2.09/-6.26	-11.16/-8.01	-10.13/-18.58	-14.31/-10.16	-13.75/-7.47	-6.41/-7.8	-8.81/-6.66	-4.98/-6.41	-6.44/-7.13
Θ(82.5°)	-11.45/-10.99	-10.25/-11.26	-16.82/-18.2	-11.88/-10.4	-14.89/-9.89	-10.65/-16.96	-14.26/-17.7	-14.55/-13.79	-9.08/-11.59	-8.14/-8.58	-6.67/-14.2	-6.71/-5.68	-5.59/-6.51	-6.4/-6.57	-7.05/-4.56	-3.06/-7.83	-14.07/-11.22	-10.61/-18.7	-16.49/-9.41	-13.75/-8.06	-7.88/-7.8	-10.04/-9.61	-6.31/-8.42	-6.36/-6.32
Θ(90°)	-14.77/-13.13	-12.51/-14.47	-17.94/-19.23	-15.81/-12.62	-15.84/-11.34	-11.56/-18.09	-12.17/-13.86	-9.93/-11.82	-8.49/-8.15	-7.47/-11.75	-8.34/-9.03	-8.35/-8.12	-8.44/-5.92	-5.15/-8.68	-15.54/-13.91	-1.04/-15.43	-18.34/-10.93	-14.98/-10.01	-11.56/-9.27	-10.02/-8.86	-8.43/-10.12	-12.61/-13.2	-8.23/-9.45	-8.39/-9.45
Θ(97.5°)	-17.83/-16.69	-16.06/-16.11	-18.53/-19.15	-17.7/-16.88	-18.66/-11.45	-12.02/-18.22	-14.6/-17.87	-19.11/-13.82	-16.25/-17.89	-10.24/-11.73	-11.36/-10.29	-9.38/-9.96	-8.91/-11.97	-10.02/-9.12	-8.86/-6.71	-7.78/-9.92	-12.71/-17.55	-11.99/-15.44	-19.28/-14.04	-18.4/-12.49	-17.42/-13.2	-12.76/-11.65	-12.81/-12.51	-13.27/-16.47
Θ(105°)	-18.1/-18.72	-18.15/-16.59	-17.88/-17.82	-18.01/-16.18	-18.95/-13.23	-12.87/-18.13	-14.53/-18.2	-18.31/-12.8	-16.64/-18.05	-12.51/-12.82	-12.02/-12.58	-14.44/-9.19	-8.09/-9.53	-8.41/-8.16	-13.72/-10.12	-9.85/-10.52	-14.82/-18.9	-11.22/-18.28	-18.51/-13.41	-18.36/-12.77	-14.01/-18.9	-19.01/-18.33	-15.4/-15.67	-14.74/-14.27
Θ(112.5°)	-13.91/-18.92	-18.8/-17.71	-18.33/-18.31	-18.64/-18.14	-17.87/-14.15	-18.92/-17.83	-18.92/-17.18	-18.83/-17.97	-19.15/-16.27	-14.03/-13.06	-17.43/-17.05	-17.02/-9.96	-10.49/-10.09	-11.84/-12.88	-14.11/-12.99	-10.58/-10.21	-19.08/-13.72	-17.58/-17.74	-18.16/-13.75	-18.28/-14.59	-17.12/-16.73	-19.21/-18.32	-16.51/-18	-15.56/-11.11
Θ(120°)	-16.01/-18.38	-18.24/-18.36	-18.86/-18.73	-17.95/-18.64	-16.53/-16.03	-18.57/-17.81	-18.96/-18.65	-19.25/-18.93	-17.88/-14.43	-18.23/-13.22	-16.84/-17.31	-16.75/-18.54	-16.48/-17.41	-17.59/-18.11	-12.65/-12.29	-11.54/-14.91	-16.64/-14.58	-18.39/-18.74	-18.83/-14.81	-18.17/-15.77	-18.69/-17.83	-15.98/-19.16	-18.31/-18.04	-17.83/-13.56
Θ(127.5°)	-18.54/-18.51	-18.65/-17.72	-17.6/-18.39	-19.33/-17.81	-19.02/-17.8	-17.68/-18.85	-18.71/-18.21	-19.38/-17.96	-18.96/-16.69	-18.5/-16.91	-12.59/-18.92	-17.93/-12.64	-12.24/-12.57	-10.57/-12.41	-14.1/-17.9	-19.06/-16.77	-18.25/-18.78	-17.71/-17.65	-18.22/-18.63	-18.26/-18.08	-17.73/-17.79	-18.31/-18.7	-16.31/-18.16	-16.31/-18.16
Θ(135°)	-18.06/-18.05	-18.34/-18.51	-18.73/-18.85	-18.92/-17.08	-18.14/-18.56	-17.55/-18.69	-17.38/-19	-17.17/-18.9	-18.66/-18.03	-18.37/-18.3	-16.68/-12.01	-13.08/-10.7	-15.35/-15.43	-10.87/-16.89	-15.59/-18.92	-17.76/-17.48	-18.04/-18.95	-18.33/-18.6	-19.01/-18.77	-17.73/-17.33	-19.12/-19.29	-18.74/-18.21	-18.5/-18.76	-18.5/-18.76
Θ(142.5°)	-17.87/-15.43	-17.61/-18.27	-18.11/-19.25	-18.41/-18.6	-18.65/-17.79	-18/-18.36	-17.89/-19.36	-18.99/-19.05	-17.82/-17.37	-18.27/-17.96	-18.62/-19.11	-16.62/-16.67	-17.44/-15.28	-17.43/-13.6	-12.05/-11.89	-12.15/-13.92	-18.61/-18.13	-16.86/-17.55	-18.67/-18.55	-18.75/-19.1	-18.25/-17.92	-18.52/-16.69	-16.94/-16.47	-18.21/-18.42
Θ(150°)	-17.65/-17.15	-16.78/-17.77	-18.57/-18.62	-17.14/-18.98	-17.99/-18.66	-18.59/-18.72	-18.17/-18.21	-19.12/-17.34	-17.86/-17.93	-19.11/-18.27	-18.85/-17.13	-14.68/-13.25	-12.66/-14.1	-15.55/-14.41	-13.99/-15.97	-18.83/-17.72	-18.54/-18.57	-18.6/-18.29	-18.61/-18.97	-17.86/-18.39	-17.19/-17.46	-18.52/-13.32	-13.21/-17.29	-17.9/-18.11
Θ(157.5°)	-17.67/-18.38	-17.59/-17.47	-17.84/-17.86	-17.59/-17.8	-15.39/-15.52	-18.29/-18.12	-18.99/-18.35	-18.68/-18.21	-18.22/-18.34	-18.42/-17.81	-15.75/-15.65	-15.25/-17.03	-18.21/-19.04	-17.81/-18.06	-17.74/-18.87	-18.47/-17.15	-18.51/-18.65	-18.91/-17.25	-18.59/-18.84	-18.59/-18.85	-16.85/-18.57	-18.45/-18.02	-17.84/-18.21	-16.56/-14.05
Θ(165°)	-17.98/-18.07	-17.87/-17.94	-18.54/-18.8	-17.71/-18.67	-17.48/-18.8	-17.87/-18.36	-19.22/-17.35	-18.12/-18.21	-18.97/-17.81	-17.84/-18.08	-17.49/-18.32	-18.22/-17.58	-18.75/-17.71	-18.91/-18.39	-18.81/-18.54	-17.8/-18.08	-19.02/-18.35	-19.06/-17.72	-18.43/-17.89	-19.16/-18.6	-18.6/-18.71	-17.86/-18.4	-18.35/-18.11	-18.44/-18.29
Θ(172.5°)	-18.03/-17.39	-17.82/-17.89	-18.29/-17.38	-18.51/-17.5	-19.01/-18.53	-17.21/-18.14	-18.55/-18.05	-18.42/-19.05	-18.79/-18.99	-17.41/-18.49	-14.73/-18.28	-16.84/-19.16	-17.89/-18.43	-18.18/-18.58	-17.42/-18.31	-18.61/-18.13	-17.3/-17.89	-18.83/-18.33	-17.74/-18.36	-18.71/-17.75	-19.02/-17.67	-17.98/-18.67	-18.2/-18.12	-18.58/-17.83
Θ(180°)	-16.68/-18.24	-16.95/-15.73	-15.3/-15.94	-17.07/-17.5	-18.57/-18.11	-17.59/-19.01	-18.37/-19.28	-18.5/-18.62	-17.36/-18.01	-18.12/-18.58	-18.3/-18.73	-17.02/-14.33	-15.36/-18.32	-18.47/-18.29	-18.98/-17.55	-18.53/-18.75	-18.57/-18	-19.3/-18.39	-18.46/-18.56	-17.72/-18.32	-18.24/-18.36	-19.12/-17.83	-16.09/-14.8	-14.33/-14.2
Freq(Hz)	6.475GPol.	PhiAnt.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	-12.56/-6.22	-2.55/-0.28	1.622.97	3.914.67	5.195.63	5.986.04	5.715.19	4.53.57	2.390.87	-1.44/-4.81	-9.27/-17.62	-1.66/-6.73	-3.27/-0.78	1.172.74	3.834.22	4.76.17	5.736.07	5.915.66	5.384.72	3.942.93	1.980.32	-1.91/-4.72	9.52/-18.51	-1.91/-4.72
Θ(7.5°)	-13.79/-7.2	-3.58/-1.23	0.812.45	3.374.23	4.995.57	5.986.21	6.36.29	5.975.42	4.723.77	2.590.83	-1.28/-4.58	-8.66/-17.76	-13.63/-6.94	-3.38/-0.66										



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ(15°)	3.83/2.37	2.57/1.75	0.92/0.34	-0.56/-1.18	-3.49/-5.95	-8.93/-12.15	-10.99/-9.27	-4.86/-2.44	-0.71/0.75	1.82/64	3.4/3.99	4.39/4.6	4.65/4.57	4.3/3.6	2.57/1.62	0.76/-1	-3.5/-6.63	-10.18/-11.96	-10.06/-7.25	-4.52/-2.3	-0.77/0.31	0.95/1.66	2.36/3.13	3.65/3.89
Θ(22.5°)	2.32/1.96	1.5/1.08	0.58/-0.24	-1.6/-3.79	-6.39/-9.27	-12.3/-12.26	-9.06/-6.21	-3.87/-2.04	-0.43/0.79	2.04/8.3	3.37/3.73	3.93/3.95	4.01/3.74	3.28/2.72	1.54/0.51	-0.13/-1.85	-3.98/-7.11	-12.85/-16.68	-13.07/-9.19	-6.35/-4.39	-1.34/-0.03	0.63/1.27	1.86/2.24	2.64/6.38
Θ(35°)	-0.10/-18	-0.26/-1.93	-2.84/-2.89	-3.6/-5.42	-8.51/-11.18	-13.23/-12.82	-9.69/-6.34	-3.79/-1.99	-0.42/0.62	1.7/2.54	2.95/3.55	3.92/3.87	3.74/3.47	2.98/2.46	1.54/0.13	-1.3/-2.86	-5.32/-8.06	-10.71/-13.19	-14.77/-11.12	-7.69/-4.86	-0.28/-1.68	-0.54/0.22	0.30/0.56	1.06/1.34
Θ(37.5°)	-1.34/-1.38	-2.55/-4.16	-4.67/-5.6	-6.88/-7.64	-9.38/-12.46	-13.27/-12.47	-9.3/-6.51	-4.06/-3.04	-1.31/-0.02	1.09/1.61	2.35/2.72	2.45/2.09	1.94/1.63	1.23/0.94	0.17/-0.82	-1.96/-3.47	-6.69/-8.67	-11.69/-14.69	-15.03/-15.92	-11.43/-7.08	-4.85/-3.71	-2.43/-2	-1.81/-0.66	-0.33/-0.89
Θ(45°)	-2.78/-4.16	-6.01/-8.74	-8.48/-8.07	-8.9/-8.32	-8.16/-10.99	-13.38/-15.38	-12.32/-9.51	-6.79/-4.12	-2.52/-1.26	-0.61/0	0.69/1.27	1.35/1.11	1.13/0.76	0.25/-0.12	-1.14/-1.6	-1.65/-2.69	-4.68/-9.49	-10.25/-15.33	-15.2/-16.18	-17.49/-9.47	-7.46/-6.68	-5.52/-3.75	-2.64/-2.33	-0.21/-2.22
Θ(52.5°)	-3.94/-5.29	-7.22/-8.44	-11.1/-11.285	-9.25/-10.33	-11.8/-14.64	-16.16/-12	-9.26/-6.35	-4.96/-3.37	-2.74/-1.99	-0.40/0.3	-0.02/-0.29	-0.48/-0.53	-1.7/-1.93	-0.96/-3.67	-2.65/-4.21	-5.36/-6.56	-7.82/-13.66	-16.38/-18.87	-15.98/-13.48	-12.42/-8.02	-7.31/-5.03	-4.29/-2.67	-2.4/-3.33	
Θ(60°)	-5.05/-6.56	-8.8/-9.26	-12.01/-18.98	-13.49/-14.18	-14.72/-15.92	-17.95/-18.69	-18.78/-18.38	-11.44/-7.66	-6.37/-6.54	-4.8/-3.83	-2.33/-2.07	-2.48/-2.92	-2.47/-2.12	-3.38/-3	-3.08/-2.68	-3.4/-4.73	-6.08/-6.53	-5.84/-8.69	-14.06/-17.25	-18.01/-14.97	-13.79/-12.67	-10.16/-7.23	-5.78/-3.07	-4.84/-5.76
Θ(67.5°)	-7.99/-8.58	-10.09/-12.68	-16.65/-17.3	-18.67/-17.7	-17.35/-12.85	-14.21/-17.79	-18.86/-18.25	-13.7/-9.53	-9.25/-9.21	-5.64/-5.59	-5.82/-5.24	-5.5/-5	-5.61/-5.6	-5.93/-4.74	-5.06/-5.15	-5.17/-4.83	-5.2/-6.28	-6.2/-7.75	-9.66/-13.49	-19.29/-17.39	-15.43/-16.71	-14.36/-8.21	-6.87/-6.09	-6.18/-7.72
Θ(75°)	-16.95/-12.91	-13.55/-17.78	-18.97/-18.54	-17.44/-17.56	-17.7/-12.11	-12.07/-19.01	-18.82/-17.61	-15.92/-11.93	-12.58/-12.96	-7.7/-8.89	-8.23/-9.55	-8.71/-12	-7.87/-7.92	-8.62/-5.96	-5.9/-3.77	-6.51/-4.79	-6.58/-7.68	-7.55/-6.95	-8.08/-9.22	-18.26/-17.71	-17.13/-18.43	-15.88/-8.59	-9.99/-10.46	-8.18/-11.64
Θ(82.5°)	-17.99/-14.84	-15.18/-17.82	-18.37/-18.51	-17.59/-18.63	-16.97/-13.75	-13.13/-17.16	-17.88/-18.86	-15.1/-14.91	-16.28/-15.45	-9.63/-12.4	-12.44/-11.83	-9.08/-11.7	-12.06/-9.88	-9.93/-8.11	-8.1/-11.46	-7.2/-1.59	-8.2/-8.47	-9.88/-7.19	-7.33/-8.76	-18.44/-17.15	-17.77/-17.83	-15.87/-12.47	-13.55/-9.76	-9.24/-13.8
Θ(90°)	-18.0/-15.09	-14.78/-18.91	-18.64/-18.66	-18.01/-17.31	-18.72/-15.14	-16.45/-17.29	-18.64/-18.65	-16.62/-18.08	-18.29/-19.18	-11.85/-13.58	-18.11/-14.3	-12.67/-9.98	-12.31/-11.54	-12.91/-11.29	-12.36/-14.51	-8.67/-6.17	-10.16/-11.8	-13.99/-9.54	-8.96/-9.71	-13.87/-18.13	-18.45/-17.47	-16.46/-17.35	-14.45/-11.79	-14.63/-14.28
Θ(97.5°)	-16.31/-15.96	-16.69/-18.05	-18.69/-17.8	-17.57/-19.22	-18.55/-16.28	-17.62/-17.98	-17.21/-19.03	-16.87/-18.31	-19.39/-18.6	-15.54/-18.84	-18.25/-14.46	-16.33/-13.82	-17.34/-10.65	-13/-13.94	-17.66/-14.39	-9.26/-8.42	-12.07/-14.11	-13.73/-11.55	-11.65/-11.63	-15.06/-18.11	-19.1/-18.17	-16.6/-18.68	-17.85/-17.76	-18.93/-17.91
Θ(105°)	-19.11/-18.69	-18.46/-18.28	-17.83/-18.25	-18.17/-18.84	-18.52/-18.83	-17.89/-18.98	-18.47/-17.39	-18.59/-18.88	-18.96/-17.49	-16.6/-18.5	-18.06/-18.22	-17.08/-14.27	-14.93/-14.54	-16.91/-15.85	-12.51/-12.19	-10.51/-14.32	-11.45/-18.78	-11.02/-15.4	-12.05/-11.79	-19.07/-18.61	-18.11/-18.23	-17.54/-18.64	-18.99/-17.78	-13.42/-17.12
Θ(112.5°)	-17.51/-18.65	-18.74/-18.28	-17.92/-17.84	-18.84/-17.7	-19.21/-18.84	-18.4/-18.31	-18.27/-17.37	-18.9/-18.22	-18.32/-18.53	-18.17/-17.7	-17.63/-18.2	-13.15/-14.61	-18.07/-17.87	-17.78/-12.75	-15.21/-14.21	-15.89/-10.4	-16.18/-17.14	-14.87/-12.91	-17.83/-18.87	-18.45/-18.59	-17.19/-19	-16.46/-17.35	-14.51/-11.79	-12.66/-16.03
Θ(120°)	-18.29/-18.11	-18.03/-17.1	-18.09/-17.76	-18.92/-17.42	-17.66/-17.55	-18.83/-18.88	-19.02/-17.66	-18.66/-17.73	-18.75/-18.82	-18.55/-18.74	-16.45/-18.27	-18.63/-14.08	-14.69/-11.58	-13.39/-11.01	-18.34/-12.54	-13.51/-14.86	-17.12/-14.97	-15.5/-19.74	-18.39/-17.72	-18.73/-18.6	-17.8/-17.83	-18.16/-18.84	-18.94/-18	
Θ(127.5°)	-17.79/-18.66	-18.46/-18.03	-18.01/-17.27	-18.6/-17.64	-18.72/-18.03	-19.01/-17.85	-18.08/-18.05	-17.92/-18.82	-17.84/-17.73	-18.37/-16.98	-18.66/-19.13	-16.54/-17.16	-15.25/-13.01	-14.6/-13.45	-14.1/-13.57	-18.04/-13.14	-14.49/-19.23	-18.39/-18.6	-14.18/-17.94	-18.66/-17.85	-18.71/-18.47	-18.18/-18.45	-18.49/-17.68	-18.79/-19.1
Θ(135°)	-17.64/-18.2	-18.89/-18.81	-19.15/-18.59	-18.23/-18.95	-19.02/-18.37	-17.96/-17.95	-18.11/-17.57	-18.62/-18.47	-17.13/-18.25	-18.55/-17.5	-16.76/-18.5	-18.17/-19.03	-18.69/-17.75	-14.38/-16.69	-13.52/-15.78	-17.56/-18.47	-14.28/-14.83	-18.4/-18.78	-15.9/-18.88	-17.85/-19.05	-18/-17.5	-18.62/-17.68	-17.88/-14.3	-17.26/-17.09
Θ(142.5°)	-17.93/-17.86	-18.16/-18.78	-18.37/-18.56	-18.56/-19.28	-18.9/-17.9	-18.25/-18.36	-18.02/-17.07	-18.72/-17.71	-17.8/-15.66	-17.54/-18.8	-17.59/-15.09	-15.07/-13.58	-13.21/-12.28	-11.65/-13.79	-18.34/-18.75	-18.04/-17.97	-18.38/-18.76	-18.52/-18.28	-18.97/-17.97	-17.61/-17.6	-18.85/-18.18	-18.85/-19.09	-18.17/-19.7	
Θ(150°)	-18.91/-17.98	-18.34/-17.81	-18.93/-18.82	-18.01/-18.37	-18.2/-18.46	-17.92/-18.64	-17.65/-18.12	-18/-18.2	-18.08/-18.38	-18.79/-17.3	-17.3/-18.9	-18.63/-17.71	-18.99/-18.56	-18.44/-17.42	-17.02/-16.53	-18.1/-18.89	-18.36/-18.2	-18.06/-17.89	-18.05/-18.8	-18.84/-18.26	-18.46/-17.92	-18.16/-18.45	-18.43/-18.27	-18.08/-18.03
Θ(157.5°)	-17.87/-18.23	-18.51/-17.59	-18.03/-18.84	-18.95/-17.91	-17.58/-18.75	-18.72/-18.09	-18.14/-18.62	-17.59/-18.55	-18.47/-17.62	-18.69/-18.35	-17.84/-16.57	-14.96/-14.73	-16.14/-15.94	-15.22/-15.76	-18.43/-19.27	-17.89/-18.41	-18.34/-17.64	-18.49/-17.18	-17.58/-16.58	-15.34/-18.73	-18.65/-17.82	-18.02/-17.52	-17.59/-17.56	-18.31/-17.76
Θ(165°)	-18.14/-17.7	-18.94/-18.45	-18.84/-18.16	-18.25/-18.06	-18.15/-18.03	-18.65/-18.4	-18.9/-18.53	-17.86/-17.71	-17.51/-18.77	-19.28/-18.84	-18.08/-18.08	-18.14/-18.14	-16.25/-16.5	-16.36/-16.91	-17.93/-18.93	-17.58/-18.65	-17.55/-18.95	-18.44/-17.19	-18.33/-17.93	-18.23/-18.25	-19.27/-18.84	-17.39/-18.44	-16.01/-17.57	-18.47/-18.06
Θ(172.5°)	-18.9/-17.9	-18.91/-18.2	-18.58/-18.68	-17.67/-18.42	-17.91/-18.53	-17.18/-18.3	-18.23/-18.66	-17.89/-19.02	-17.57/-18.1	-17.89/-18.46	-18.39/-18.89	-18.67/-17.46	-18.97/-17.29	-16.94/-18.46	-17.99/-18.92	-18.06/-18.94	-18.12/-18.3	-18.28/-18.64	-17.49/-19.1	-18.16/-18.66	-18.63/-17.11	-18.39/-17.47	-18.5/-18.04	-19.04/-18.38
Θ(180°)	-17.78/-17.85	-17.49/-17.95	-17.02/-17.28	-17.89/-18.29	-17.53/-18.29	-18.28/-18.19	-19.03/-18.9	-19.17/-18.54	-17.57/-18.8	-18.62/-18.63	-19.39/-18.03	-16.73/-17.64	-18.31/-17.87	-17.4/-17.45	-18.5/-19.04	-17.68/-18.34	-18.51/-18.39	-18.52/-18.57	-18.39/-17.5	-18.79/-18.42	-18.82/-17.53	-18.9/-18.08	-17.81/-17.68	-17.53/-17.13
Freq(Hz)	6.995GPol.	Phi/Ant. 3	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.38/-6.47	-3.37/-0.87	0.75/2.26	3.25/4.2	4.85/4.4	5.89/6.16	6.21/6.33	6.13/5.78	5.21/4.43	3.52/2.28	0.68/-1.47	-4.34/-7.95	-9.29/-6.74	-3.1/-0.73	1.07/2.77	3.98/4.57	5.15/5.75	6.11/6.44	6.37/6.06	5.64/5.13	4.51/3.57	2.61/2.25	-0.53/-2.64	-5.43/-7.87
Θ(7.5°)	-7.79/-5.34	-2.66/-0.25	1.32/2.6	3.82/4.61	5.23/5.81	6.26/2.9	6.18/5.91	5.59/5.12	4.46/3.69	2.77/1.62	0.2/0.05	-4.53/-7.54	-7.65/-5.32	-2.81/-0.83	0.81/2.36	3.53/4.24	4.77/5.31	5.85/6.18	6.24/6.02	5.78/5.26	4.59/3.77	2.71/4	-0.45/-2.65	-5.35/-11.05
Θ(15°)	-9/-5.53	-2.67/-0.4	0.89/2.19	3.07/3.86	4.56/5.01	5.41/5.6	5.71/5.72	5.45/4.95	4.29/3.54	2.66/-1.46	-0.17/-2.2	-4.57/-7.38	-9.1/-7.86	-5.32/-3.18	-1.06/0.58	2.34/3.4	3.99/4.65	5.24/5.71	5.91/5.81	5.51/4.94	4.08/3.16	1.99/0.59	-1.05/-3.29	-6.9/-11.05
Θ(22.5°)	-9.75/-6.61	-4.22/-2.41	-0.61/0.8	1.78/2.33	3.02/3.67	4.23/4.54	4.54/4.67	4.48/4.39	3.14/2.56	1.72/0.48	-1.21/4	-0.705/-9.17	-9.29/-6.7	-4.2/-2.16	-0.84/0.4	1.66/2.63	3.11/3.67	4.07/4.48	4.81/4.87	4.72/4.13	3.91/3.37	1.97/-0.24	-2.59/-5.36	-8.8/-11.39
Θ(30°)	-11.06/-8.83	-6.86/-4.36	-2.98/-1.69	-0.37/0.46	1.65/2.33	2.57/3.07	3.28/3.44	3.55/3.08	2.38/1.64	0.64/-0.37	-1.57/-4.13	-1.76/-9.64	-10.41/-8.57	-6.86/-4.7	-2.78/-1.8	-0.28/-1.19	1.85/1.91	2.18/2.47	2.68/2.55	2.53/2.02	1.49/1.38	0.46/-1.17	-3.32/-6.59	-10.76/-13.1
Θ(37.5°)	-16.48/-13.09	-9.09/-6.19	-4.74/-3.07	-1.67/-2.1	-2.05/-0.34	1.02/1.82	1.66/1.87	2.29/-1.97	1.23/0.91	-0.71/-2.52	4.06/-9.68	-9.54/-12.76	-13.11/-10.46	-8.53/-4.79	-2.77/-1.71	-0.95/0.24	0.75/1.02	1.83/1.71	1.63/1.66	1.24/0.19	-1.2/-2.06	-2.94/-3.93	-4.7/-6.09	-10.97/-18.37
Θ(45°)	-17.29/-18.48	-10.09/-10.46	-9.63/-7.73	-6.99/-5.05	-3.26/-1.99	-2.08/-0.69	-1.09/-0.83	-0.27/0	-0.63/-0.9	-2.05/-3.82	-5.08/-7.85	-12.06/-15.68	-17.64/-14.15	-11.05/-7.65	-5.24/-3.67	-2.04/-0.93	-0.12/-0.96	-0.51/-1.1	-1.09/-0.56	-1.62/-2.19	-4.46/-5.42	-9.27/-10.64	-15.32/-17.46	
Θ(52.5°)	-18.4/-17.69	-14.6/-13.53	-13.41/-10.35	-8.38/-6.2	-5.31/-3.88	-4.07/-3.23	-3.09/-2.86	-2.9/-3.38	-3.22/-2.82	-4.29/-7.02	-9.08/-10.93	-13.4/-16.21	-16.82/-14.27	-9.83/-8.44	-5.75/-4.15	-3.04/-2.69	-2.13/-1.78	-2.99/-2.69	-3.46/-3.67	-4.4/-4.88	-7.71/-9.11	-9.82/-10.01	-12.22/-12.7	-18.73/-18.7
Θ(60°)	-18.24/-17.75	-17.45/-18.14	-11.95/-10.43	-8.61/-9.27	-6.99/-6.1	-6.2/-7.14	-5.84/-8.69	-6.18/-6.51	-6.33/-6.9	-7.91/-8.63	-12.03/-13.97	-14.53/-18.												



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ(60°)	-14.65/-9.51	-5.31/-2.52	-1.26/-1.83	-0.48/-2.02	-3.97/-2.43	-1.13/0.15	0.45/0.62	-0.72/-1.5	-0.09/-0.45	-1.98/-1.69	-2.67/-5.79	-5.13/-7.57	-17.26/-18.29	-9.31/-6.79	-4.25/-2.2	-2.1/-2.68	-3.13/-2.33	-2.06/-3.39	-2.49/-3.62	-3.86/-4.35	-4.75/-5.81	-5.26/-6.68	-7.96/-10.4	-15.11/-17.43
Θ(67.5°)	-13.67/-9.51	-6.01/-3.14	-2.69/-3	-1.38/-3.56	-5.49/-3.87	-3.91/-3.31	-2.86/-2.19	-2.26/-2.68	-2.1/-3.07	-3.92/-4.1	-5.75/-7.36	-5.55/-10.78	-19.33/-18.99	-9.36/-10.26	-6.76/-3.97	-4.98/-5.17	-5.82/-5.35	-5.1/-6.5	-5.16/-4.98	-5.57/-7.88	-7.36/-7.59	-5.81/-10.6	-9.09/-11.9	-17.73/-17.14
Θ(75°)	-14.71/-9.15	-8.12/-6.77	-5.54/-4.42	-3.53/-4.87	-6.48/-5.98	-7.81/-7.57	-5.95/-4.22	-4.14/-4.08	-4.2/-4.94	-5.08/-5.83	-5.97/-8.66	-7.66/-10.37	-18.65/-19.09	-13.35/-12.14	-8.99/-6.27	-7.35/-7.27	-9.42/-9.08	-10.33/-11.02	-11.31/-7.65	-6.72/-10.58	-11.22/-7.95	-6.51/-11.03	-10.33/-15.09	-17.68/-19.16
Θ(82.5°)	-15.47/-9.99	-10.02/-8.94	-8/-5.95	-6.17/-7.66	-8.98/-9.83	-10.93/-7.87	-5.67/-5.07	-5.82/-4.94	-5.75/-7.45	-8.09/-7.28	-8.5/-10.91	-11.47/-18.03	-18.16/-17.7	-16.52/-13.93	-9.69/-8.67	-9.64/-9.06	-14.42/-16.22	-17.42/-12.81	-18.27/-12.49	-9.04/-13.26	-16.3/-9.99	-8/-10.87	-14.21/-18.49	-18.51/-18.98
Θ(90°)	-16.59/-12.43	-14.17/-11.39	-10.82/-7.94	-8.39/-9.98	-11.53/-14.63	-15.36/-9/18	-6.43/-5.56	-8.72/-7.04	-8.61/-9.79	-9.18/-9.97	-9.79/-13.03	-13.24/-15.68	-17.61/-13.34	-18.43/-15.6	-11.76/-9.94	-11.08/-9.75	-18.14/-17.53	-18.18/-14.58	-15.66/-17.7	-13.14/-13.45	-17.28/-12.75	-12.12/-14.33	-18.84/-18.54	-19.05/-18.85
Θ(97.5°)	-16.35/-15.72	-18.16/-16.01	-12.82/-10.48	-11.47/-13.28	-15.5/-17.74	-15.69/-10.87	-8.60/-7.69	-11.21/-9.09	-8.61/-12.61	-13.88/-10.94	-11.72/-18.86	-13.01/-18.32	-18.65/-18.43	-17.95/-17.85	-11.98/-13.08	-12.63/-12	-17.21/-18.57	-17.67/-14.63	-12.26/-17.88	-17.88/-14.47	-16.33/-16.61	-17.72/-17.91	-17.48/-18.82	-18.42/-19.04
Θ(105°)	-18.11/-15.26	-17.6/-18.07	-14.46/-12.66	-17.75/-16.16	-15.11/-14.75	-14.59/-14	-10.06/-10.66	-15.45/-14.04	-11.91/-14.64	-14/-14.7	-13.34/-19.1	-15.78/-18.85	-18.27/-18.45	-18.87/-17.95	-14.92/-15.53	-13.53/-11.82	-15.73/-18.81	-17.37/-14.17	-11.43/-17.83	-14.51/-13.65	-13.56/-18.48	-18.01/-19.41	-18.6/-17.28	-18.56/-18.14
Θ(112.5°)	-18.73/-14.97	-18.14/-17.65	-15.55/-11.52	-18.5/-18.5	-18.13/-16.95	-13.5/-12.92	-11.39/-12.61	-18.25/-17.09	-18.66/-14.25	-17.62/-16	-14.58/-18.17	-18.89/-18.42	-17.67/-18.22	-17.56/-18.11	-16.25/-15.66	-14.28/-18.46	-14.99/-18.7	-19.11/-16.12	-10.84/-18.43	-18.04/-15.8	-15.36/-17.66	-18/-18.62	-18.77/-18.14	-18.28/-19.34
Θ(120°)	-18.32/-18.18	-18.37/-17.95	-17.24/-15.71	-18.07/-17.25	-17.76/-18.07	-19.34/-18.49	-16.13/-16.05	-18.35/-17.62	-19.03/-14.96	-18.38/-18.23	-18.84/-16.32	-14.72/-18.22	-18.11/-18.17	-18.45/-18.73	-18.64/-15.87	-12.84/-13.66	-14.91/-17.52	-18.32/-19.02	-11.54/-18.87	-18.82/-17.3	-14.95/-17.67	-18.28/-17.81	-18.71/-18.32	-18.21/-19.08
Θ(127.5°)	-18.3/-18.97	-17.23/-18.44	-18.56/-18.8	-15.99/-18.34	-18.02/-16.37	-16.91/-14.25	-15.94/-16.55	-18.19/-17.38	-17.78/-15.66	-18.86/-17.87	-18.63/-17.93	-17.22/-17.85	-19.23/-18.1	-18/-17.34	-17.59/-18.24	-11.82/-12.87	-18.94/-19	-19.11/-18.13	-14.13/-14.97	-16.57/-15.95	-14.77/-13.61	-18.36/-18.23	-18.34/-17.27	-18.96/-19.18
Θ(135°)	-19.34/-18.96	-17.28/-19.01	-17.54/-18.49	-18.4/-18.3	-18.78/-17.38	-17.97/-16.37	-17.09/-12.92	-18.52/-15.87	-16.53/-18.13	-17.71/-17.77	-18.43/-16.3	-18.49/-18.42	-17.67/-18.04	-18.41/-17.6	-16.78/-12.57	-18.12/-19.11	-17.85/-16.25	-13.13/-15.65	-18.84/-18.34	-16.42/-13.76	-17.72/-17.92	-18.79/-17.8	-18.13/-18.29	
Θ(142.5°)	-18.14/-18.23	-18.45/-17.81	-17.99/-18.03	-17.72/-18.31	-18.77/-17.9	-18.77/-17.9	-18.06/-18.68	-18.69/-19.5	-18.57/-16.2	-18.57/-16.1	-18.47/-17.59	-18.45/-18.28	-17.67/-17.33	-17.37/-17.71	-19.22/-18.38	-16.49/-17.47	-16.55/-18.09	-17.43/-17.65	-13.4/-16.25	-17.97/-17.55	-17.6/-18.03	-17.97/-17.09	-18.01/-18.51	-18.91/-17.96
Θ(150°)	-17.57/-18.55	-17.93/-18.06	-19.15/-18.82	-17.98/-18.08	-17.77/-19.46	-18.9/-18.65	-18.46/-18.25	-17.81/-17.82	-19.16/-17.45	-18.24/-17.57	-18.1/-18.17	-18.01/-18.02	-18.65/-17.77	-18.78/-18.47	-19.06/-18.33	-18.55/-18.7	-18.78/-19.12	-17.87/-18.73	-17.36/-18.63	-19.28/-19.12	-18.26/-18.46	-18.47/-18.35	-17.92/-18.58	-18.84/-18.42
Θ(157.5°)	-17.62/-17.63	-18.37/-18	-17.98/-18.18	-18.81/-18.1	-18/-17.19	-17.76/-18.26	-17.62/-18.55	-18.57/-18.2	-17.79/-18.33	-18.11/-18.44	-18.38/-19.02	-17.67/-18.04	-18.42/-17.68	-18.43/-17.6	-16.81/-12.57	-18.12/-19.11	-17.85/-16.25	-13.13/-15.65	-18.84/-18.34	-16.42/-13.76	-17.72/-17.92	-18.79/-17.8	-18.13/-18.29	
Θ(165°)	-19.31/-17.9	-18.19/-18.27	-19.13/-18.48	-18.19/-18.17	-17.53/-18.64	-18.5/-18.6	-17.71/-19.14	-17.75/-18.27	-17.76/-19.37	-18.34/-17.84	-17.57/-18.31	-18.62/-18.46	-17.73/-17.64	-17.59/-17.89	-18.56/-18.05	-17.57/-18.34	-18.85/-17.66	-17.78/-17.5	-17.44/-19	-18.41/-17.92	-18.36/-18.29	-18.18/-17.77	-18.75/-18.18	
Θ(172.5°)	-18.83/-17.86	-18.41/-18.5	-18.89/-18.55	-18.4/-18.36	-18/-19.13	-17.94/-18.63	-18.2/-18.95	-17.61/-17.84	-18.45/-17.5	-17.8/-18.74	-18.25/-18.39	-17.5/-17.86	-17.98/-18.22	-18.53/-18.44	-18.77/-17.81	-17.86/-18.43	-17.72/-18.68	-18.14/-18.72	-18.25/-17.96	-18.06/-18.18	-17.41/-18.25	-17.99/-18.53	-18.55/-17.71	-17.91/-19.21
Θ(180°)	-18.07/-18.85	-18.25/-18.69	-18.8/-19.23	-17.72/-17.91	-18.29/-17.42	-17.79/-17.98	-18.59/-18.84	-17.49/-18.6	-18.47/-19.07	-17.11/-18.23	-18.51/-18.2	-17.47/-17.62	-17.77/-17.85	-18.33/-18.47	-18.78/-19.08	-18.56/-19.38	-18.97/-18.87	-17.38/-18.69	-18.99/-18.02	-17.66/-18.29	-18.04/-17.86	-17.47/-18.81	-19.07/-17.95	-17.99/-17.74
Freq(Hz)	6.4750GPol.	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°)	7.286 99	6.716 34	5.8/4	3.822 4	0.65/-1.81	-5.26/-12.17	-18.94/-9.91	-4.36/-1.09	1.212 85	4.054 98	5.515 93	6.356 67	6.786 88	6.515 63	5.454 93	3.742 22	0.42/-1.56	-4.14/-9.24	-18.18/-10.75	-4.56/-1.07	1.122 57	3.714 72	5.376 04	6.77 22
Θ(7.5°)	7.036 95	6.696 34	6.045 36	4.43 33	1.82/-3.07	-3.74/-8.33	-16.51/-10.92	-4.62/-1.107	1.423 29	4.615 69	6.336 75	7.227 16	6.725 99	5.564 99	3.281 51	-1.19/-3.86	-7.57/-14.9	-16.31/-18.4	-3.78/-1.19	0.732 2	3.514 37	4.955 58	6.36 83	
Θ(15°)	5.885 84	5.454 96	4.193 21	1.980 57	-1.11/-3.16	-6.02/-10.93	-18.86/-15.09	-7.81/-3.96	-0.92/1.91	3.815 13	5.936 26	6.466 71	6.956 98	7.046 59	5.615 19	4.152 47	0.48/-2.41	-6.9/-12.52	-17.06/-12.38	-6.82/-3.35	-1.01/-1.12	2.843 93	4.474 69	4.995 43
Θ(22.5°)	4.44 37	3.872 94	1.720 78	-0.15/-0.58	-1.68/-3.44	-5.64/-9.74	-18.88/-15.05	-8.16/-5.72	-3.050 35	3.124 4	5.135 53	6.036 23	6.226 05	5.924 93	3.962 29	2.681 04	-0.57/-2.09	-5.44/-11.47	-18.08/-18.72	-10.32/-6.77	-3.12/-0.14	1.882 77	3.053 12	3.44 78
Θ(30°)	2.311 76	1.20 74	0.21/-0.36	-1.21/-0.99	-5.88/-7.44	-7.78/-9.32	-13.17/-18.64	-12.37/-10.88	-4.49/-1.71	1.333 3	4.164 66	4.964 99	4.934 93	4.964 43	3.363 25	0.98/-0.18	-2.41/-5.24	-14.41/-11.98	-9.69/-6.73	-4.66/-2.91	-12.02/-4.01	-10.20 36	1.15 72	
Θ(37.5°)	-1.33/-0.68	-0.67/-2.3	-3.94/-4.37	-4.63/-4.68	-5.37/-9.28	-13.76/-12.86	-13.5/-16.15	-13.13/-8.67	-5.75/-2.9	-0.14/-1.9	2.743 37	4.314 63	4.354 2	4.033 48	2.130 97	0.21/-1.01	-2.7/-6.07	-10.77/-14.19	-18.13/-14.21	-9.88/-6.08	-5.25/-4.79	-3.52/-4.26	-3.54/-2.38	-0.96/-1.47
Θ(45°)	-3.47/-3.3	-4.31/-5.81	-5.85/-7.06	-8.27/-8.31	-6.92/-7.44	-12.39/-17.98	-19.01/-18.7	-13/-9.03	-7.81/-4.55	-3.02/-1.11	0.572 16	2.832 53	2.272 95	2.832	0.88/-0.64	-1.61/-1.62	-3.18/-4.95	-10.09/-13.6	-18.83/-16.08	-11.88/-10.31	-8.7/-6.51	-5.91/-6.53	-3.72/-3.61	-3.68/-5.88
Θ(52.5°)	-6.47/-5.69	-6.73/-8.33	-6.26/-6.03	-8.78/-7.23	-10.98/-10.34	-10.37/-17.4	-18.99/-19.06	-13.1/-9.34	-5.07/-2.93	-0.50/-9.7	1.431 5	1.241 13	0.930 84	0.48/-0.93	-2.02/-2.67	-4.98/-6.12	-10.89/-12.29	-17.43/-15.78	-11.97/-15.12	-8.99/-7.98	-6.53/-5.79	-6.7/-5.97	-7.84/-6.57	
Θ(60°)	-10.7/-9.22	-13.67/-9.47	-7.61/-6.18	-6.97/-12.61	-17.45/-18.23	-13.71/-17.71	-19.14/-18.25	-13.73/-10.53	-7.53/-6.37	-5.48/-4.37	-2.78/-1.34	-0.30/-0.4	-0.65/-0.53	-0.89/-0.8	-1.5/-2.45	-2.94/-3.42	-4.92/-7.64	-11.25/-11.29	-14.64/-19.1	-15.87/-18.62	-9.83/-14.25	-10.25/-7.9	-7.77/-5.98	-8.76/-10.08
Θ(67.5°)	-10.64/-14.85	-13.47/-10.21	-17.73/-14.52	-14.2/-17.83	-14.21/-17.72	-15.57/-11.7	-17.19/-19.81	-15.07/-10.55	-6.97/-5.78	-5.78/-5.61	-4.12/-2.87	-1.74/-2.03	-2.49/-2.77	-3.03/-3.73	-5.03/-5.45	-6.24/-9.05	-12.06/-13.86	-15.33/-18.31	-15.84/-17.7	-11.78/-14.03	-8.35/-18.9	-7.41/-8.69	-8.85/-11.3	
Θ(75°)	-9.8/-9.48	-8.06/-10.37	-10.84/-14.07	-17.54/-11.68	-10.88/-14.64	-12.71/-9.91	-17.15/-17.66	-16.52/-12.77	-7.68/-5.78	-6.58/-5.93	-3.8/-3.59	-4.94/-5.19	-4.46/-3.68	-4.36/-5.04	-6.74/-6.9	-7.56/-9.27	-13.88/-17.29	-14.75/-18.23	-17.54/-18.04	-13.29/-12.28	-8.6/-8.89	-7.71/-10.79	-8.9/-8.71	
Θ(82.5°)	-11.27/-9.43	-7.38/-12.81	-8.29/-13.54	-14.94/-11.2	-12.96/-12.27	-10.43/-11.65	-18.33/-17.29	-13.63/-10.48	-7.15/-9.37	-8.26/-8.94	-7.21/-7.18	-5.15/-5.63	-7.43/-6.72	-5.89/-4.98	-6.05/-6.6	-8.72/-8.86	-10.89/-12.57	-16.33/-18.81	-17.36/-17.58	-17.6/-18.55	-14.59/-12.04	-8.67/-7.23	-9/-11.92	-11.24/-9.31
Θ(90°)	-13.45/-11.26	-8.05/-15.03	-8.66/-15.01	-15.02/-12.5	-13.59/-12.02	-10.6/-16.35	-18.09/-16.58	-11.09/-11.92	-9.2/-10.4	-9.27/-9.9	-8.86/-9.37	-7.66/-7.11	-7.61/-9.38	-9.09/-7.52	-7.62/-8.81	-9.65/-10.18	-13.52/-13.83	-16.68/-17.84	-17.61/-28.5	-18.08/-14.86	-17.88/-18.72	-10.45/-9.95	-11.1/-12.98	-15.01/-13.26
Θ(97.5°)	-13.63/-12.51	-9.03/-13.81	-10.65/-16.55	-14.14/-18.56	-13.03/-12.95	-12.75/-19.09	-16.8/-14.78	-11.06/-10.71	-9.77/-11.5	-11.33/-13.12	-10.74/-12.35	-7.94/-9.27	-11.74/-13.1	-9.97/-8.75	-8.8/-8.8	-10.16/-10.53	-16.96/-15.35	-19/-18.92	-18.77/-18.06	-18.89/-19.03	-17.87/-19.25	-12.49/-15.07	-12.81/-13.34	-14.15/-15.87
Θ(105°)	-17.18/-10.73	-13.89/-12.09	-15.33/-15.61	-16.86/-18.61	-11.69/-17.79	-15.59/-19.08	-16.06/-13.78	-11.64/-12.85	-11.95/-13.76	-12.22/-11.42	-12.84/-14													



Radiated Composite Gain Data_Radio 1 6GHz for EUT 2

Appendix G

Θ (112.5°)	-17.84/-18.34	-16.08/-18.56	-14.1/-13.11	-18.57/-17.74	-18.98/-18.68	-16.86/-19.12	-14.69/-19.06	-17.91/-18.26	-18.18/-17.77	-17.22/-17.96	-17.92/-18.02	-14.99/-14.11	-15.48/-17.58	-18.84/-18.9	-18.02/-18.66	-18.47/-18.34	-19.05/-18.38	-17.22/-16.9	-15.85/-18.62	-18.71/-17.95	-18.51/-19.21	-16.5/-19.15	-19.17/-18.19	-19.03/-17.58
Θ (120°)	-18.68/-18.6	-18.98/-18.58	-19.24/-15.44	-19.04/-18.85	-18.05/-18.76	-18.19/-16.72	-15.85/-15.76	-18.14/-18.46	-19.01/-18.74	-17.52/-17.82	-17.67/-16.4	-17.83/-18.07	-18.35/-18.3	-18.33/-18.65	-19.07/-18.04	-17.82/-17.51	-18.2/-17.72	-17.76/-16.93	-15.81/-18.11	-18.27/-17.8	-17.67/-16.28	-18.24/-18.03	-18.38/-17.95	-18.55/-17.95
Θ (127.5°)	-18.88/-18.06	-18.19/-18.74	-18.18/-17.08	-18.22/-17.73	-18.1/-17.59	-17.76/-18.64	-18.11/-18.68	-17.47/-18.35	-18.27/-18.76	-18.27/-18.1	-18.48/-18.61	-18.48/-19.21	-18.78/-18.94	-17.7/-18.67	-18.56/-17.6	-19.1/-18.34	-18.33/-18.96	-17.96/-17.29	-16.21/-17.91	-18.1/-17.61	-18.54/-15.91	-18.35/-18.1	-18.8/-17.91	-18.02/-18.68
Θ (135°)	-18.68/-19.41	-18.34/-17.8	-17.27/-18.15	-18.91/-19.11	-17.73/-18.12	-17.81/-18.75	-18.73/-18.29	-17.4/-18	-18.03/-18.33	-17.63/-17.96	-15.02/-15.76	-17.52/-15.53	-17.94/-18.65	-18.23/-18.48	-18.39/-18.1	-16.3/-17.53	-18.95/-19.26	-18.14/-18.31	-18.85/-18.54	-17.57/-18.19	-16.48/-18.31	-17.42/-18.44	-18.35/-17.95	-18.72/-18.81
Θ (142.5°)	-17.98/-18.95	-18.09/-18.65	-18.22/-17.83	-17.87/-17.67	-17.84/-17.81	-18.43/-17.92	-19.13/-17.7	-17.96/-18.66	-17.98/-18.16	-18.45/-19.05	-18.41/-18.53	-18.06/-18.86	-17.84/-18.25	-18.63/-18.24	-18.18/-17.28	-18.58/-18.57	-19.24/-17.58	-17.64/-18.02	-17.43/-19.02	-19.07/-17.97	-19.1/-19.65	-18.34/-17.69	-17.97/-18	-18.06/-17.93
Θ (150°)	-18.07/-18.59	-18.44/-19.03	-18.3/-17.72	-17.42/-18.49	-18.77/-18.21	-18.64/-19.13	-18.32/-18.01	-17.73/-18.81	-18.38/-17.63	-17.55/-18.97	-18.04/-17.6	-17.62/-17.89	-17.71/-18.83	-17.77/-17.82	-18.86/-18.52	-17.86/-18.57	-19.22/-18.53	-18.4/-18.61	-17.56/-19.03	-18.68/-18.25	-17.45/-18.58	-18.37/-18.66	-18.04/-18.2	-18.64/-17.87
Θ (157.5°)	-17.54/-17.89	-18.12/-18.89	-17.69/-18.4	-17.89/-17.17	-17.37/-18.39	-18.68/-18.01	-18.96/-18.48	-18.69/-18.15	-18.63/-18.54	-18.65/-18.67	-18.66/-19	-18/-18.69	-17.95/-17.49	-18.21/-19.02	-17.76/-18.43	-18.93/-18.11	-19.33/-18.3	-18.72/-18.09	-18.42/-18.57	-18.75/-18.16	-17.94/-18.68	-18.27/-18.86	-17.69/-17.34	-18.99/-17.96
Θ (165°)	-18.13/-18.05	-18.85/-18.15	-18.95/-18.45	-18.08/-18.14	-17.88/-18.38	-17.06/-17.83	-18.28/-18.62	-19.18/-17.82	-18.55/-17.94	-18.47/-17.99	-18.49/-17.85	-18.65/-18.3	-17.28/-19.06	-17.44/-18.48	-18.55/-18.58	-17.47/-17.54	-17.84/-18.7	-18.74/-18.5	-18.35/-18.5	-18.63/-18.01	-18.25/-18.12	-18.08/-17.37	-17.53/-18.81	-18.21/-17.83
Θ (172.5°)	-17.69/-18.07	-18.22/-17.84	-18.19/-18.06	-18.45/-18.09	-18.96/-18.5	-18.5/-17.94	-17.46/-19.23	-17.63/-18.27	-18.33/-18.76	-17.93/-17.89	-18.16/-18.02	-18.78/-19.06	-17.17/-18.14	-18.6/-18.17	-17.24/-18.11	-18.58/-17.76	-17.47/-18.9	-17.49/-17.88	-17.86/-18.94	-17.9/-17.39	-18.22/-18.78	-17.81/-18.47	-18.96/-17.16	-18.24/-18.12
Θ (180°)	-18.37/-18.18	-19.04/-18.21	-18.27/-18.39	-18.01/-18.35	-18.42/-17.84	-18.58/-18.78	-18.59/-18.96	-19.01/-19.37	-17.8/-18.6	-18.12/-17.45	-18.53/-17.72	-18.26/-18.4	-18.64/-17.51	-18.21/-17.57	-17.63/-19.23	-18.62/-18.58	-19/-18.26	-18.24/-18.47	-17.35/-18.36	-18.26/-18.86	-18.38/-18.03	-18.59/-19.05	-18.6/-18.47	-18.95/-18.1
Freq(Hz)	6.995GPol.	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°)	7.61/7.29	7.17/6.83	6.14/5.14	4.11/2.72	1/-1.39	-4.62/-10.38	-15.09/-8.69	-4.12/-1.02	1.32/98	4.33/5.43	6.15/6.62	7.17/29	7.33/7.29	7.12/6.34	5.73/5.22	3.94/2.22	0.11/-2.42	-6.09/-12.55	-12.08/-5.59	-1.86/0.64	2.39/3.65	4.47/5.43	5.8/6.74	7.24/7.56
Θ (7.5°)	7.11/6.94	6.74/-6.36	5.93/5.11	4.05/2.64	0.74/-1.56	-5.02/-10.19	-14.75/-9	-4.2/-1.01	1.43/1.7	4.45/5.48	6.27/6.83	7.17/13	7.6/89	6.45/5.81	5.05/4.26	3.22/1.58	-0.99/-3.12	-6.76/-13.33	-12.19/-6.02	-2.12/0.31	2.16/3.69	4.65/5.32	5.84/6.29	6.78/7.06
Θ (15°)	6.66/6.53	6.07/5.52	5.01/4.18	3.1/1.69	-0.03/-2.32	-5.39/-9.89	-15.26/-12.11	-5.73/-1.73	0.88/2.67	3.87/4.9	5.65/6.09	6.45/6.53	6.27/5.9	5.64/5.16	4.33/3.6	2.72/1.56	-0.95/-3.82	-6.54/-11.16	-13.41/-7.88	-3.99/-1.42	0.61/2.09	3.24/0.4	4.74/5.01	5.62/6.11
Θ (22.5°)	4.58/4.42	4.11/3.66	3.06/2.27	1.16/-0.45	-1.94/-3.93	-7.07/-11.37	-14.7/-15.23	-9.77/-3.98	-0.67/1.03	2.53/7.7	4.84/5.4	5.69/5.68	5.54/5.46	5.34/4.65	3.53/2.41	1.38/0.25	-2.12/-5.68	-8.69/-12.37	-12.62/-8.05	-4.8/-2.39	-0.68/0.91	1.93/0.3	3.64/4.09	4.38/4.53
Θ (30°)	2.81/2.78	2.09/1.1	0.01/-1.41	-2.78/-3.46	-4.18/-5.27	-6.66/-10.97	-18.69/-14.57	-12.68/-7.07	-2.76/-0.58	0.98/2	2.86/3.84	4.34/-5.5	4.74/5.3	4.15/3.76	2.92/1.5	0.12/-1.19	-3/-4.86	-8.57/-15.36	-18.36/-11.63	-7.02/-4.41	-2.47/-1.05	-0.24/0.73	1.44/1.77	1.71/1.61
Θ (37.5°)	-0.72/-1.64	-2.08/-1.93	-2.09/-3.13	-5.15/-7.02	-8.74/-11.26	-8.73/-9.98	-18.39/-17.02	-15.08/-9.48	-4.68/-2.15	-0.10/87	2.27/2.61	2.99/3.64	3.42/3.14	2.96/2.71	1.83/0.34	-1/-2.58	-4.55/-6.54	-8.45/-14.07	-18.23/-13.64	-8.52/-5.99	-3.58/-2.96	-3.64/-2.51	-2.1/-2.4	-2.31/-1.95
Θ (45°)	-5.4/-5.49	-6.28/-7.9	-10.24/-9.1	-8.32/-9.42	-10/-12.65	-18.14/-16.16	-18.27/-18.74	-18.25/-10.74	-6.86/-4.46	-1.93/-1.05	0.28/0.86	1.49/1.96	1.98/1.46	1.16/0.63	-0.1/-0.69	-1.83/-3.12	-4.63/-8.48	-10.52/-17.21	-18.96/-18.39	-13.16/-8.74	-6.9/-7.94	-6.87/-6.61	-5.64/-5.43	-4.9/-5.04
Θ (52.5°)	-6.95/-9.23	-9.53/-10.22	-12.84/-16.37	-14.08/-11.89	-12.37/-13.2	-17.69/-17.88	-17.8/-18.15	-17.25/-12.3	-7.75/-6.02	-3.65/-2.3	-0.96/0.07	-0.03/0.26	0.39/0.2	-0.26/-0.94	-1.25/-2.09	-3.03/-4.67	-6.28/-9	-11.32/-18.73	-17.06/-18.02	-14.54/-10.97	-11.61/-10.51	-9.98/-9.24	-6.65/-8.83	-7.37/-8.24
Θ (60°)	-10.93/-11.54	-12.49/-18.69	-15.13/-14.51	-15.95/-12.54	-15.66/-13.95	-18.01/-17.39	-17.83/-18.07	-18.52/-12.76	-10.04/-8.12	-5.68/-4.37	-3.18/-2.4	-2.42/-1.99	-1.79/-2.36	-2.03/-2.45	-2.54/-2.92	-4.87/-5.75	-8.77/-9.2	-9.99/-14.7	-16.36/-19.23	-19.22/-14.41	-15.47/-11.84	-16.79/-13.93	-8.64/-9.48	-9.14/-9.62
Θ (67.5°)	-11.02/-14.78	-18.32/-18.34	-18.56/-18.35	-18.38/-18.49	-18/-18.02	-18.35/-17.31	-18.73/-18.96	-16.99/-11.6	-10.44/-9.01	-7.39/-5.61	-4.67/-4.15	-3.73/-4.25	-4.36/-3.57	-3.49/-4.08	-5.08/-4.32	-6.29/-7.92	-8.72/-9.58	-12.08/-13.61	-17.37/-17.68	-17.33/-18.84	-14.84/-13.06	-15.31/-15.14	-11.65/-8.91	-12.18/-12.98
Θ (75°)	-10.51/-14.92	-16.3/-17.33	-17.81/-17.96	-17.5/-17.16	-16.88/-17.68	-18.73/-16.35	-18.28/-19.05	-18.39/-13.08	-12.37/-11.04	-9.25/-7.3	-7.32/-7.02	-6.57/-6.78	-6.27/-6.03	-5.23/-5.99	-6.8/-6.48	-7.88/-9.09	-10.17/-12.63	-12.06/-13.48	-17.93/-17.79	-18.08/-17.33	-15.89/-13.53	-12.46/-13.25	-13.77/-11.32	-10.7/-14.41
Θ (82.5°)	-11.75/-11.45	-11.52/-17.94	-18.37/-14.88	-14.86/-14.89	-15.14/-14	-14.68/-18.02	-18.4/-17.6	-18.47/-14.88	-13.69/-12.43	-11.01/-8.57	-9.07/-9.33	-13.46/-8.3	-12.83/-10.95	-7.49/-8.12	-8.28/-8.32	-11.01/-1.85	-11.9/-16.3	-14.2/-16.3	-18.1/-18.34	-18/-18.52	-18.98/-11.91	-9.9/-9.64	-11.73/-10.54	-10.62/-16.19
Θ (90°)	-15.96/-12.18	-10.87/-17.72	-18.04/-14.27	-14.42/-17.34	-18.48/-14.72	-17.79/-17.71	-17.97/-18.38	-18.82/-16.92	-15.41/-13.59	-12.17/-11.61	-12.56/-12.87	-13.04/-12.53	-11.3/-10.16	-9.71/-10.94	-10.8/-9.15	-10.67/-13.78	-14.98/-18.2	-17.41/-18.08	-18.48/-18.56	-18.44/-18.66	-18.81/-14.75	-11.31/-11.12	-11.61/-11.71	-12.19/-14.39
Θ (97.5°)	-18/-15.97	-12.44/-16.56	-16.91/-14.67	-16.61/-17.98	-17.92/-14.22	-18.04/-17.79	-18.81/-19.23	-18.13/-18.01	-17.99/-14.85	-14.23/-16.11	-17.21/-15.6	-12.4/-13.5	-13.63/-11.86	-11.96/-12.45	-12.05/-9.48	-11.89/-15.08	-17.39/-16.68	-17.59/-17.89	-17.82/-18.47	-18.92/-17.86	-18.91/-17.36	-17.01/-17.36	-13.12/-16.79	-12.46/-11.59
Θ (105°)	-18.6/-18.56	-17.86/-17.04	-18.61/-16.97	-18.03/-18.37	-18.03/-16.54	-18.97/-18.22	-19/-17.27	-18.7/-19.46	-17.56/-18.27	-17.5/-18.08	-18.79/-16.78	-14.32/-14.57	-16.75/-16.33	-13.46/-13.5	-12.83/-10.95	-13.47/-17.85	-15.38/-15.86	-18.41/-18.3	-18.92/-17.85	-18.72/-17.41	-19.14/-18.12	-18.18/-17.97	-15.97/-18.72	-16.44/-9.99
Θ (112.5°)	-18.2/-19.09	-18.11/-18.44	-18.18/-18.58	-18.55/-18.81	-18.55/-18.82	-18.97/-19.13	-18.53/-17.82	-18.1/-17.55	-18.19/-17.96	-18.56/-18.77	-18.51/-15.85	-18.31/-18.35	-17.81/-15.08	-17.81/-17.17	-15.8/-14.34	-17.23/-16.1	-16.62/-18.89	-17.37/-18.46	-18.19/-18.37	-18.26/-18.57	-18.72/-17.89	-18.6/-18.52	-18.24/-18.55	-18.73/-12.14
Θ (120°)	-19.28/-18.25	-18.53/-17.62	-17.99/-14.62	-17.87/-18.2	-18.01/-18.24	-18.09/-18.8	-18.43/-17.65	-18.59/-17.16	-17.73/-18.66	-18.66/-17.73	-17.6/-18.31	-18.11/-17.57	-17.59/-18.26	-17.46/-15.8	-18.11/-16.8	-17.57/-17.78	-17.62/-17.87	-18.57/-18.2	-18.46/-18.08	-18.14/-17.37	-18.96/-18.13	-18.81/-17.72	-17.84/-17.65	-19.13/-17.93
Θ (127.5°)	-18.85/-18.53	-17.8/-19.08	-17.89/-18.48	-18.71/-19.01	-18.06/-19.25	-18.51/-18.67	-18.36/-18.83	-17.47/-17.84	-18.56/-18.8	-19.16/-17.83	-18.86/-18.51	-18.24/-18.37	-18.29/-17.91	-18.65/-19.3	-18.49/-16.92	-18.68/-17.19	-18.62/-18.57	-17.98/-18.37	-18.66/-18.26	-18.46/-18.33	-19.04/-18.1	-18.19/-18.76	-17.76/-18.27	-18.29/-18.87
Θ (135°)	-17.57/-17.54	-18.36/-18.08	-18.82/-18.03	-18.61/-19.05	-18.5/-18.63	-18.12/-19.05	-18.04/-18.34	-19.31/-18.83	-17.89/-19.27	-18.54/-18.04	-18.52/-18.43	-18.35/-18.23	-17.83/-18.33	-17.79/-18.87	-16.58/-19.07	-17.6/-15.35	-16.76/-18.68	-18.41/-17.8	-18.77/-18.55	-18.08/-18.05	-18.4/-17.79	-18.27/-17.96	-18.89/-17.89	-18.38/-18.31
Θ (142.5°)	-18.81/-17.71	-18.85/-18.38	-19.26/-17.43	-18.76/-19.36	-18.6/-17.86	-18.24/-17.99	-18.87/-18.73	-18.21/-18.85	-18.36/-18.15	-18.05/-18.46	-18.85/-17.9	-17.96/-17.99	-18.83/-19.15	-17.57/-19.25	-17.92/-17.7	-17.86/-18.29	-18.63/-19.21	-19.01/-17.89	-18.54/-19.33	-18.29/-18.15	-18.85/-18.77	-17.49/-17.54	-17.48/-17.89	-17.45/-17.91
Θ (150°)	-17.86/-18.06	-17.75/-18.16	-18.17/-17.48	-18.4/-17.58	-18.9/-17.74	-19.23/-17.78	-17.4/-18.54	-19.06/-19	-18.16/-17.8	-18.53/-17.94	-18.44/-18.06	-18.73/-17.34	-18.08											



Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G	5.885G	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	4.18	4.62	4.53	5.24	4.35	4.43	5.87	5.74	5.31	7.78
Ant. 2 Max Gain (dBi)	4.07	5.08	4.76	5.6	6.15	6.29	7.08	6.68	6.97	8.17
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/15/307.5	Phi/15/45	Phi/15/37.5	Theta/15/315	Theta/7.5/322.5	Theta/7.5/307.5	Phi/0/45	Phi/7.5/217.5	Theta/7.5/157.5	Phi/15/232.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Phi/15/247.5	Phi/7.5/52.5	Phi/7.5/217.5	Phi/0/225	Theta/7.5/322.5	Theta/0/135	Phi/7.5/232.5	Phi/0/52.5	Phi/7.5/232.5	Phi/0/52.5
Max Gain (dBi)	4.18	5.08	4.76	5.6	6.15	6.29	7.08	6.68	6.97	8.17
DG [1SS] (dBi)	6.71	7.72	7.56	8.11	8.31	8.35	9.44	9.16	9.02	10.8
DG [2SS] (dBi)	4.18	5.08	4.76	5.6	6.15	6.29	7.08	6.68	6.97	8.17



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+				
DG(dB)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)	
Θ(0°)	3.16/3.93	4.65/5.26	5.72/6.07	6.28/6.37	6.36/15	5.92/5.58	5.05/4.37	3.53/2.52	1.33/0.13	-0.75/-0.98	-0.67/0.06	1.03/2.06	2.99/3.83	4.63/5.31	5.81/6.13	6.31/6.32	6.23/5.98	5.58/5.04	4.39/3.62	2.67/1.6	0.48/-0.51	-1.04/-0.96	-0.37/0.48	1.41/2.34	
Θ(7.5°)	3.05/3.97	4.73/5.31	5.73/6.06	6.22/6.23	6.08/5.85	5.54/5.16	4.65/3.98	3.13/2.09	0.93/-0.11	-0.63/-0.4	0.21/0.98	1.82/2.63	3.42/4.15	4.81/5.39	5.89/6.28	6.52/6.57	6.49/6.27	5.93/5.38	4.71/3.89	2.91/1.74	0.37/0.98	-1.85/-1.93	-1.31/-0.22	1.02/2.14	
Θ(15°)	3.09/3.94	4.68/5.21	5.63/5.93	6.07/6.02	5.79/5.44	5.04/4.61	4.09/3.45	2.61/1.66	0.59/-0.41	-0.98/-0.65	0.23/1.21	2.07/2.81	3.54/4.22	4.83/5.28	5.71/6.08	6.37/6.51	6.49/6.34	6.02/5.51	4.76/3.83	2.68/1.3	-0.28/-1.8	-2.55/-2.42	-1.54/-0.3	0.97/2.13	
Θ(22.5°)	2.98/3.72	4.36/4.84	5.24/5.51	5.63/5.62	5.43/5.04	4.59/4.11	3.55/2.85	1.98/0.99	-0.13/-1.16	-1.72/-1.18	-0.01/1.22	2.21/3.01	3.73/4.52	5.21/5.7	6.01/6.2	6.33/6.36	6.28/6.01	5.62/5.01	4.19/3.1	1.75/0.19	-1.39/-2.44	-2.59/-2.11	-1.23/-0.13	0.99/2	
Θ(30°)	2.69/3.35	44.48	4.81/4.97	5.02/5.05	4.92/4.58	4.03/3.35	2.62/1.88	1.09/0.22	-0.84/-1.8	-2.29/-1.73	-0.51/0.71	1.67/2.36	2.93/3.64	4.64/5.69	6.42/6.7	6.71/6.66	6.53/6.25	5.74/5.01	3.98/2.59	0.77/-1.05	-2.51/-2.99	-2.68/-2.11	-1.26/-0.25	0.81/1.72	
Θ(37.5°)	2.35/2.96	3.58/4.12	4.45/4.55	4.45/4.35	4.22/3.87	3.21/2.22	1.13/0.29	-0.35/-1.1	-2/-2.69	-2.59/-1.45	-0.12/0.98	1.75/2.18	2.46/3.03	4.05/5.23	6.17/6.58	6.55/6.41	6.32/6.15	5.76/5.06	4.08/2.71	0.92/-1.12	-3.07/-3.96	-3.87/-3.29	-2.19/-0.74	0.61/1.53	
Θ(45°)	1.92/54	3.12/3.63	4.03/4.22	4.1/3.86	3.61/3.21	2.43/1.1	-0.5/-1.6	-2.14/-2.67	-3.35/-3.79	-3.38/-2.17	-1.02/0.03	0.81/46	2.01/2.52	3.16/3.98	4.93/5.63	5.76/5.5	5.21/4.99	4.59/3.87	2.88/1.71	0.36/1.24	-3.07/-4.66	-5.35/-5.17	-3.55/-1.5	0.07/1.13	
Θ(52.5°)	1.11/94	2.65/3.2	3.71/3.98	3.87/3.56	3.21/2.55	1.27/-0.9	-3.05/-4.03	-4.08/4.53	-5.51/-5.94	-5.12/-3.93	-2.89/-1.68	-0.49/0.34	0.84/1.45	2.07/2.76	3.69/4.58	5.15/5.09	4.73/4.23	3.38/1.93	0.22/-1.29	-2.46/-3.69	-4.98/-6.13	-6.82/-5.65	-3.63/-1.87	-0.54/0.49	
Θ(60°)	0.64/1.48	2.23/2.79	3.23/3.4	3.19/2.82	2.38/1.38	1.67/-2.99	-4.29/-5.36	-4.77/-5.11	-6.42/-6.05	-4.94/-4.6	-4.29/-4.04	-0.61/-1.12	-0.61/-0.62	-0.68/-0.6	0.21/67	2.97/3.57	3.71/3.63	2.98/1.25	-1.36/-3.7	-5.23/-7.15	-8.71/-9.88	-8.6/-5.2	-2.6/-1.35	-0.65/0.13	
Θ(67.5°)	0.12/1	1.68/2.08	2.34/2.39	2.19/1.9	1.53/0.47	-1.17/-1.97	-2.73/-4.77	-4.77/-2.23	-5.6/-6.07	-5.57/-6.18	-7.18/-6.14	-3.82/-2.19	-1.74/-1.73	-1.25/-0.61	0.18/1.19	1.94/1.9	1.49/1.36	0.88/-0.88	-3.88/-6.13	-6.59/-7.1	-7.97/-9.52	-9.82/-6.18	-3.2/-1.83	-1.36/-0.79	
Θ(75°)	-1.77/-0.52	0.39/0.91	1.32/1.58	1.52/1.29	1.05/0.27	-1.14/-2.43	-3.87/-4.74	-6.39/-5.77	-7.41/-9.58	-7.13/-6.05	-8.47/-6.99	-6.91/-4.39	-3.71/-4.1	-3.54/-2.26	-1.41/-0.61	0.57/0.78	-0.11/0.79	-1.25/-3.01	-7.14/-11.52	-11.2/-9.17	-7.81/-8.22	-8.62/-7.7	-4.97/-3.41	-3.22/-2.99	
Θ(82.5°)	-3.4/-1.76	-0.65/0.07	0.51/0.68	0.46/0.38	0.53/-0.13	-1.94/-2.48	-5.09/-8.67	-8.41/-8.63	-11.1/-7.68	-5.37/-6.93	-12.43/-12.08	-7.78/-5.66	-5.25/-5.4	-4.2/-2.19	-1.46/-1.44	-0.98/-1.03	-2.39/-3.85	-4.51/-6.02	-8.99/-13.39	-15.08/-13.18	-10.57/-9.2	-9.17/-7.31	-5.17/-3.87	-3.92/-4.15	
Θ(90°)	-4.92/-3.04	-1.74/-1.04	-0.54/-0.23	-0.01/0.48	0.69/-0.47	-3.3/-5.17	-5.2/-7.23	-9.04/-9.4	-10.68/-8.43	-6.47/-7.54	-13.92/-10.14	-9.71/-9.49	-9.34/-10.13	-9.34/-5.06	-2.61/-2	-1.39/-1.2	-2.76/-5.88	-8.75/-10.71	-13.6/-15.73	-14.23/-10.45	-9.05/-9.65	-9.71/-8.55	-6.82/-5.82	-6.05/-6.46	
Θ(97.5°)	-6.88/4.79	-3.26/-2.07	-1.15/-0.71	-0.67/-0.65	-1.01/-2.93	-6.4/-4.99	-3.85/-6.02	-10.74/-11.84	-13.31/-8.97	-6.4/-9.06	-13.12/-9.44	-10.61/-9.86	-10.89/-11.96	-11.43/-6.97	-5.02/-5.36	-5.4/-5.63	-8.03/-10.25	-11.5/-12.72	-14.04/-15.78	-11.22/-8.44	-7.12/-7.79	-8.87/-8.03	-7.6/-86	-7.83/-8.08	
Θ(105°)	-8.4/-6.2	-4.38/-2.9	-1.9/-1.75	-2.02/-2.04	-2.36/-4.1	-5.69/-7.83	-8.33/-7.53	-8.22/-11.45	-13.97/-14.72	-10.8/-9.7	-13.02/-15.77	-10.63/-14.1	-12.28/-12.28	-14.21/-14.26	-14.65/-15.54	-15.32/-15.31	-14.01/-9.05	-6.7/-6.83	-7.84/-8.9	-10.15/-8.37	-13.46/-11.61	-9.86/-7.59	-9.86/-10.26	-9.18/-9.17	-10.28/-10.66
Θ(112.5°)	-8.94/9.2	-5.35/-3.93	-3.09/-2.96	-2.91/-2.84	-2.93/-4.06	-4.16/-3.48	-4.91/-12.4	-14.75/-11.7	-12.55/-9.23	-7.96/-14.14	-13.22/-9.54	-11.18/-14.16	-13.37/-13.66	-15.46/-12.14	-10.61/-12.29	-13.89/-13.13	-9.91/-6.9	-6.16/-8.31	-10.86/-10.77	-10.25/-9.09	-6.76/-6.65	-8.59/-10.53	-11.1/-10.61	-10.87/-10.36	
Θ(120°)	-10.1/-8.55	-6.84/-5.33	-4.09/-3.31	-2.73/-2.42	-2.85/-4.29	-5.95/-7.58	-10.66/-13.09	-10.88/-10.47	-11.37/-10.67	-11.89/-15.24	-12.06/-6.68	-6.44/-10.07	-13.57/-13.28	-15.58/-14.62	-13.38/-13.9	-15.04/-13.9	-10.14/-6.06	-4.34/-4.63	-6.07/-8.23	-10.98/-12.36	-10.76/-9.61	-10.71/-12.58	-12.97/-12.19	-11.82/-10.54	
Θ(127.5°)	-7.44/-6.8	-2.62/-5.67	-5.44/-5.48	-5.19/-5.13	-5.99/-7.83	-8.33/-7.53	-8.22/-11.45	-13.97/-14.72	-10.8/-9.7	-13.02/-15.77	-10.63/-14.1	-12.28/-12.28	-14.21/-14.26	-14.65/-15.54	-15.32/-15.31	-14.01/-9.05	-6.7/-6.83	-7.84/-8.9	-10.52/-11.31	-9.97/-9	-9.35/-10.68	-12.13/-12.39	-10.56/-8.58		
Θ(135°)	-9.52/-8.45	-8.05/-8.05	-7.98/-7.24	-6.09/-5.71	-6.48/-7.61	-7.87/-8.6	-11.69/-13.46	-9.23/-5.3	-4.15/-5.31	-8.73/-12.83	-9.99/-8.35	-8.65/-13.28	-15.34/-15.09	-15.91/-14.02	-12.79/-12.92	-13.61/-13.48	-10.97/-8.14	-6.02/-5.79	-7.9/-43	-13.14/-14.97	-13.17/-11.57	-10.56/-10.44	-11.33/-12.83	-12.42/-12.28	
Θ(142.5°)	-11.25/-10.12	-9.1/-8.6	-8.45/-8.24	-8.49/-9.28	-11.46/-12.72	-14.12/-13.66	-11.29/-7	-4.23/-3.13	-3.82/-6.36	-10.69/-10.4	-8.38/-7.63	-9.17/-13.1	-15.63/-15.11	-15.25/-13.9	-12.14/-11.28	-11.27/-11.11	-9.27/-10.9	-5.56/-4.94	-5.19/-6.35	-8.31/-11.48	-15.36/-15.1	-15.74/-14.71	-13.96/-13.89	-12.77/-11.48	
Θ(150°)	-8.18/-7.88	-0.86/-6.64	-9.64/-11.08	-12.29/-12.66	-13.16/-12.56	-11.75/-10.49	-9.67/-7.29	-6.36/-6.61	-8.41/-12.11	-13.01/-11.51	-8.07/-7.79	-8/-9.33	-11.92/-15.41	-14.62/-15.64	-14.89/-15.27	-13.67/-12.47	-10.25/-8.4	-7.73/-9.09	-5.98/-6.53	-13.73/-9.09	-14.91/-14.26	-14.99/-14.28	-14.66/-10.9		
Θ(157.5°)	-14.37/-14.28	-14.8/-15.36	-15.81/-14.09	-12.96/-12.82	-13.05/-11.96	-10.56/-9.52	-9.26/-9.33	-10.21/-11.82	-14.62/-15.2	-15.08/-13.59	-12.35/-12.76	-14.65/-15.54	-15.58/-14.61	-13.61/-12.84	-12.42/-12.65	-12.29/-11.71	-10.83/-9.98	-9.23/-8.72	-8.71/-9.3	-10.32/-11.4	-12.61/-14.08	-14.89/-15.31	-14.92/-15.33	-15.05/-15.86	
Θ(165°)	-12.19/-11.97	-10.89/-10	-9.2/-8.44	-7.9/-7.62	-7.48/-7.44	-7.37/-7.31	-7.4/-7.82	-8.69/-10.09	-12.56/-12.41	-14.71/-15.69	-15.04/-15.05	-15.37/-15.12	-15.37/-13.52	-14.4/-13.12	-12.19/-11.64	-11.75/-11.96	-11.2/-12.36	-13.4/-13.12	-13.54/-14.42	-14.51/-16.29	-15.29/-14.86	-15.04/-15.26	-14.04/-12.11	-11.91/-11.16	
Θ(172.5°)	-10.28/-9.27	-8.43/-7.56	-6.77/-6.03	-5.78/-6.26	-6.72/-7.11	-7.55/-8.1	-8.99/-10.31	-12.44/-14.7	-15.61/-15.01	-14.53/-15.4	-15.38/-15.03	-14.82/-13.99	-14.21/-14.45	-15.41/-15.9	-15.07/-14.92	-15.02/-15.62	-15.63/-15.79	-15.36/-14.66	-15.48/-15.35	-15.04/-14.76	-15.04/-13.38	-11.53/-11.2	-10.39/-8.85		
Θ(180°)	-13.03/-12.48	-11.72/-10.69	-9.36/-8.22	-7.63/-7.71	-8.42/-9.54	-10.61/-11.13	-11.34/-11.58	-12.07/-13.12	-14.83/-15.3	-15.28/-15.1	-15.09/-15.58	-15.17/-15.12	-15.3/-14.22	-13.12/-12.54	-12.48/-13.01	-13.98/-14.36	-13.62/-12.66	-12.16/-12.04	-11.85/-11.84	-12.05/-12.42	-13.04/-13.15	-12.48/-12.07	-11.82/-11.83	-12.17/-11.79	
Freq(Hz)	2.45G/Pol.	Theta-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
DG(dB)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)	
Θ(0°)	2.51/69	0.71/-0.36	-1.53/-2.62	-3.24/-3.17	-2.62/-1.87	-0.97/-0.08	0.86/1.76	2.59/3.24	3.78/4.19	4.45/4.56	4.54/4.33	3.98/3.45	2.74/1.89	0.81/1.47	-2.03/-3.37	-3.95/-3.69	-2.85/-1.71	-0.43/0.79	1.83/2.7	3.42/3.93	4.34/5	4.54/4.47	4.27/3.98	3.59/3.09	
Θ(7.5°)	2.57/1.78	0.83/-0.33	-1.61/-8.2	-3.51/-4.38	-2.68/-1.67	-0.64/0.26	1.11/1.84	2.53/3.13	3.62/3.97	4.17/4.26	4.19/3.99	3.61/3.08	2.38/1.5	0.49/-0.69	-2.07/-3.27	-3.74/-3.42	-2.67/-1.7	-0.52/0.71	1.92/88	3.73/4.31	4.75/4.97	5.03/4.93	4.69/4.29	3.8/3.24	
Θ(15°)	2.21/1.4	0.42/-0.72	-2.08/-3.45	-4.37/-4.46	-3.63/-2.32	-0.98/0.18	1.13/1.89	2.55/3.08	3.51/3.79	3.93/3.98	3.94/3.79	3.53/3.11	2.46/1.6	0.53/-0.69	-2.13/-3.25	-3.56/-3.17	-2.47/-1.59	-0.46/0.82	2.11/3.2	4.08/4.71	5.11/5.3	5.28/5.1	4.78/4.31	3.69/3.98	
Θ(22.5°)	1.66/0.73	-0.37/-1.73	-3.27/-4.85	-6.03/-6.28	-5.23/-3.44	-1.72/-0.31	0.81/1.65	2.32/2.83	3.19/3.4	3.51/3.5	3.44/3.28	2.99/2.5	1.85/0.96	-0.21/-1.78	-3.52/-4.46	-4.16/-3.25	-2.21/-0.9	0.12/1.35	2.52/3.51	4.34/8.7	5.21/5.29	5.19/4.91	4.49/3.88	3.18/2.43	
Θ(30°)	0.85/-0.12	-1.36/-2.96	-4.98/-7.1	-8.88/-9.84	-8.11/-5.13	-2.63/-0.89	0.31/1.17	1.92/41	2.71/2.85	2.82/2.69	2.52/2.31	2.05/1.66	1.12/0.4	-0.63/-0.27	-4.15/-6.02	-5.65/-4.21	-2.64/-1.14	0.31/5.2	2.58/3.37	4.02/4.46	4.73/4.84	4.12/3.44	2.57/1.62		
Θ(37.5°)	0.03/-1.06	-2.35/-4.16	-6.88/-10.71	-11.42/-11.11	-9.25/-5.65	-2.79/-1.02	-0.01/0.59	1.05/1.37	1.48/1.39	1.17/0.82	0.59/0.47	0.29/-0.03	-0.40/-1.08	-1.92/-3.26	-3.14/-5.22	-2.82/-1.23	0.18/1.43	2.38/3.02	3.4						



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(15°)	4.79541	5.99644	6.84756	7/6/92	6.64/6.15	5.41/4.34	3.18/1.86	0.35/-1.44	-3.67/-6.26	-8.11/-7.48	-4.78/-2.24	-0.23/-1.6	3.11/4.22	5.05/5.56	5.99624	6.58/6.67	6.28/5.83	5.02/4.06	3.03/1.69	-0.01/-2.42	-6.11/-11.43	-10.53/-5.49	-1.9/0.75	2.66/4.05	
Θ(22.5°)	4.75/21	5.54/5.78	6.01/6.11	5.94/5.9	5.85/5.52	4.85/3.55	2.21/1	-0.37/-2.23	-4.95/-7.26	-7.57/-5.33	-3.24/-1.45	0.28/1.92	3.18/4.31	5.21/5.93	6.26/6.34	6.34/5.97	5.71/5.33	4.44/3.22	2.07/0.79	-1.06/-3.56	-7.67/-13.65	-10.44/-5.15	-1.31/-2.15	2.89/4.21	
Θ(30°)	4.01/4.84	5.44/5.96	6.23/6.31	5.97/5.58	5.34/5.01	4.57/3.34	1.7/0.32	-2.27/-3.51	-5.88/-8.03	-8.4/-6.32	-3.85/-1.54	-0.21/0.81	1.67/2.64	3.75/4.42	4.84/4.83	5.06/5.29	5.31/5.41	5.01/3.65	2.06/0.64	-1.11/-3.78	-8.2/-15.12	-8.2/-4.2	-1.29/1.06	2.81/4.45	
Θ(37.5°)	3.55/4.71	5.21/5.38	5.78/6.06	5.75/5.1	4.84/4.66	4.58/3.53	1.87/-0.07	-2.42/-4.95	-9.77/-12.08	-10.4/-7.3	-4.96/-2.63	-1.05/0.61	2.26/3.46	4.02/4.15	4.32/4.73	5.27/5.48	5.19/5.03	4.31/2.98	1.86/0.58	-1.49/-4.43	-8.79/-13.49	-8.99/-5.44	-2.33/-0.42	0.77/2.32	
Θ(45°)	3.44/4.32	4.84/5.41	5.37/5.43	5.24/3.98	4.81/4.25	3.68/2.54	1.34/0.18	-1.83/-4.87	-9.24/-11.67	-11.99/-8.03	-5.54/-3.98	-2.72/-0.96	0.89/1.81	2.25/2.95	3.83/4.37	4.77/5.03	4.54/2.88	3.27/1.95	0.84/-0.15	-2.91/-6.06	-8.79/-13.95	-11.31/-6.79	-3.08/-1.2	0.51/2.27	
Θ(52.5°)	3.03/4.25	4.58/4.49	4.26/4.24	4.31/4.36	3.77/2.96	2.85/2.04	0.52/-1.44	-3.72/-4.65	-9.85/-12.88	-13.38/-8.18	-6.54/-5.93	-4.25/-1.13	-0.69/-0.15	1.38/2.46	3.34/3.86	4.19/4.12	3.25/3.07	2.75/2.75	-0.16/-1.45	-4.28/-7.64	-9.97/-15.68	-10.71/-6.8	-3.19/-1.6	0.38/1.66	
Θ(60°)	2.12/3.27	3.83/3.85	3.45/3.6	3.49/2.99	2.71/2.32	1.72/0.62	-0.73/-1.75	-3.43/-8.29	-10.89/-13.31	-15.05/-14.06	-10.16/-7.66	-6.46/-5.42	-3.81/-2.6	-0.55/0.07	1.38/2.17	2.81/2.62	2.13/1.48	1.89/0.71	-0.36/-2.58	-4.96/-8.23	-11.74/-15.8	-13/7.58	-4.76/-1.88	0.06/1.03	
Θ(67.5°)	0.83/1.83	3.14/3.42	2.89/2.74	2.72/41	1.98/1.05	0.42/0.08	-1.87/-2.83	-4.24/-6.53	-9.96/-15.02	-15.5/-15.6	-10.84/-5.01	-5.1/-4	-2.86/-0.97	-0.02/-1.13	2.29/2.48	2.51/2.33	1.89/1.72	1.52/0.04	-0.37/-3.5	-7.4/-10.65	-13.74/-14.65	-13.19/-9.3	-6.38/-2.28	-0.58/-0.09	
Θ(75°)	-0.53/-92	2.24/2.38	2.48/2.21	2.08/1.54	1.48/0.27	-1.05/-1.1	-2.52/-3.45	-6.43/-6.11	-9.05/-11.31	-14.52/-15.49	-12.39/-6.57	-4.28/-3.32	-3.36/-1.46	-0.09/0.55	1.71/2.82	2.83/2.27	2.47/2.07	1.95/-0.85	-0.93/-5.46	-10.38/-11.08	-13.94/-13.92	-13.01/-11.42	-7.67/-3.49	-2.09/-1.22	
Θ(82.5°)	-1.74/-0.52	0.77/1.22	1.48/1.08	1.05/0.66	0.34/-0.71	-2.08/-2.04	-3.67/-4.7	-7.44/-7.6	-11.33/-12.86	-14.28/-12.56	-14.88/-6.88	-4.59/-3.63	-6.07/-1.61	-0.66/-0.12	1.1/2.39	2.63/3.28	2.26/1.35	0.46/-2.44	-3.18/-7.81	-11.33/-12.78	-13.43/-15.74	-13.76/-14.05	-9.07/-4.54	-3.19/-2.14	
Θ(90°)	-2.42/-1.81	-0.91/-0.35	0.81/0.9	0.21/-0.25	-0.31/-1.54	-2.84/-2.85	-5.06/-5.83	-10.64/-9.21	-11.47/-12.44	-15.75/-14.74	-14.12/-14.23	-6.79/-4.06	-7.42/-5.82	-4.16/-2.69	-1.23/0.76	1.33/2.49	1.07/0.51	-1.32/-5.25	-7.14/-10.26	-13.1/-13.75	-12.82/-15.09	-14.59/-15.82	-9.96/-5.66	-4.21/-3.31	
Θ(97.5°)	4.21/-3.14	-2.45/-2.42	-0.75/-0.53	-0.71/-1.33	-1.6/-2.14	-3.48/-5.04	-4.19/-6.01	-9.04/-13.48	-13.71/-14.6	-14.66/-13.98	-13.67/-13.71	-9.19/-7.37	-9.73/-5.58	-6.43/-4.8	-3.72/-2	-1.15/-0.11	-2.47/-4.29	-5.59/-10.19	-11.67/-11.29	-14.61/-14.12	-14.22/-16.06	-14.19/-14.45	-10.54/-7.29	-5.44/-4.4	
Θ(105°)	-5.74/-1.8	-3.25/-3.38	-2/-1.98	-1.81/-1.59	-2.48/-2.93	-3.55/-5.68	-4.99/-5.64	-7.61/-13.86	-13.02/-15.51	-15.32/-15.13	-14.01/-12.72	-15.59/-11.64	-15.19/-8.27	-8.98/-8.19	-7.16/-7.53	-5.18/-5.05	-10.19/-10.79	-10.32/-13.98	-14.75/-14.2	-14.66/-15	-14.21/-15.81	-15.24/-14.89	-12.61/-9.09	-7.32/-5.79	
Θ(112.5°)	-6.65/-5.63	-4.86/-6.76	-3.54/-3.15	-2.91/-3.04	-4.36/-4.3	-5.03/-5.8	-5.68/-7.08	-6.88/-10.93	-12.1/-14.75	-15.06/-15.27	-13.92/-15.36	-14.85/-13.42	-11.17/-8.36	-9.62/-11.1	-8.88/-9.84	-7.59/-10.73	-15.4/-15.91	-11.63/-15.79	-14.24/-14.74	-14.31/-14.94	-15.71/-15.84	-15.94/-14.67	-14.08/-10.26	-9.83/-7.61	
Θ(120°)	-9.12/-6.24	-8/-6.88	-4.72/-4.2	-4.39/-5.29	-6.44/-4.39	-5.86/-7.67	-6.64/-7.64	-8.18/-9.81	-11.38/-12.74	-14.62/-14.9	-15.54/-15.1	-14.96/-15.32	-11.23/-9.36	-10.98/-7.91	-6.71/-8.74	-14.13/-12.27	-10.08/-12.44	-13.16/-15.78	-15.84/-14.99	-15.14/-15.04	-14.81/-13.17	-10.77/-9.71			
Θ(127.5°)	-10.19/-8.13	-7.37/-6.06	-6.31/-6.64	-6.2/-6.15	-6.89/-6.65	-8.51/-9.48	-9.63/-10.26	-10.19/-11.91	-13.05/-12.48	-13.39/-15.34	-15.8/-15.52	-12.81/-13.11	-10.42/-12.9	-15.93/-15.16	-13.29/-11.01	-12.44/-13.54	-15.68/-14.55	-14.34/-13.26	-13.8/-15.28	-15.67/-15.72	-15.12/-15.45	-15.55/-15.42	-15.22/-13.4	-11.92/-9.93	
Θ(135°)	-12.83/-14.5	-8.79/-8.1	-7.94/-7.85	-7.84/-8.11	-7.62/-8.85	-10.6/-9.94	-10.63/-11.44	-11.72/-11.88	-14.02/-15.95	-13.58/-14.71	-15.71/-15.45	-15.48/-13.37	-14.38/-14.02	-15.52/-14.27	-13.24/-13.96	-14.64/-14.81	-15.56/-15.49	-15.92/-15.15	-15.73/-15.33	-15.34/-15.33	-15.69/-15.72	-15.18/-15.84			
Θ(142.5°)	-12.71/-11.62	-9.01/-7.51	-7.75/-8.68	-10.61/-11.25	-11.49/-10.73	-9.23/-10.92	-11.42/-11.99	-12.17/-12.82	-13.08/-13.97	-15.89/-15.21	-15.47/-15.17	-15.83/-15.14	-15.13/-15.62	-15.45/-14.49	-15.75/-15.8	-15.04/-15.66	-16.08/-15.61	-15.71/-14.98	-15.16/-15.42	-15.02/-15.23	-15.44/-14.92	-15.13/-15.74			
Θ(150°)	-15.83/-14.08	-10.25/-8.66	-8.5/-8.35	-8.21/-8.68	-9.92/-12.15	-12.58/-12.5	-13.44/-13.39	-15.27/-13.63	-15.04/-14.73	-14.95/-15.9	-15.1/-15.78	-15.6/-15.08	-15.31/-15.16	-15/-14.9	-14.99/-16.15	-14.94/-14.44	-13/-13.07	-14.72/-14.17	-15.04/-14.85	-14.73/-14.7	-15.3/-15.46	-15.38/-15.68	-15.1/-15.51	-15.18/-14.59	
Θ(157.5°)	-15.51/-15.69	-13.92/-12	-10.79/-10.27	-11.19/-12.14	-12.68/-11.48	-11.37/-13.42	-13/-11.77	-13.4/-14.57	-15.16/-15.48	-15/-15.29	-15.18/-15.2	-14.99/-14.9	-15.69/-15.94	-15.38/-15.54	-15.27/-15.13	-15.71/-14.73	-15.12/-14.09	-12.45/-11.51	-12.1/-14.62	-14.52/-13.51	-15.64/-15.14	-14.98/-15.9	-15.56/-15.56	-15.36/-15.02	
Θ(165°)	-15.5/-15.42	-13.58/-12.89	-12.89/-11.93	-11.98/-11.57	-10.3/-8.88	-8.9/-10.82	-13.12/-13.68	-13/-13.4	-14.96/-15.22	-15.31/-15.54	-14.52/-15.73	-15.59/-15.47	-14.76/-15.22	-15.8/-15.52	-15.73/-14.86	-13.36/-12.47	-13.39/-14.55	-15.1/-15.99	-15.51/-14.96	-15.37/-15.86	-15.64/-14.78	-15.38/-15.11	-15.18/-14.92		
Θ(172.5°)	-15.41/-15.41	-14.96/-14.53	-13.89/-11.59	-10.23/-10.1	-11.25/-12.07	-13.45/-13.01	-13.71/-13.77	-14.17/-15.19	-15.65/-15.79	-15.65/-15.19	-15.58/-15.18	-14.78/-15.64	-14.71/-15.49	-15.45/-15.29	-15.88/-14.96	-14.52/-14.11	-14.26/-13.39	-13.28/-13.45	-14.19/-15.37	-15.28/-15.01	-13.95/-14.15	-15.45/-15.37	-14.84/-15.33		
Θ(180°)	-15.23/-14.69	-14.04/-13.05	-13.45/-14.61	-15.37/-14.44	-14.5/-14.42	-14.51/-16.16	-14.73/-15.34	-15.7/-14.9	-15.72/-15.57	-16.01/-14.92	-15.41/-15.65	-15.42/-15	-14.88/-15.62	-15.85/-14.71	-13.7/-13.09	-12.67/-12.31	-12.2/-10.95	-10.79/-11.39	-11.91/-12.48	-12.15/-12.3	-13.24/-13.86	-14.28/-15.44	-15.06/-15.04	-14.98/-15.37	
Freq(Hz)	5.3GPol.	Theta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DG(dB)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)	
Θ(0°)	4.29/3.32	1.61/-0.14	-2.11/-5.18	-9.91/-14.24	-10.54/-5.63	-2.58/0.06	1.46/2.7	3.81/4.78	5.37/5.62	5.87/5.94	5.82/5.57	5.44/5.02	4.09/2.87	1.58/0.08	-2.78/-6.13	-10.97/-13.07	-8.74/-4.45	-1.60/57	2.04/3.2	4.26/4.92	5.5/5.85	5.82/5.93	5.96/5.69	5.25/4.81	
Θ(7.5°)	4.38/3.51	2.04/-0.1	-2.09/-4.61	-9.18/-13.18	-9.24/-4.61	-1.84/0.24	1.91/3.1	4.06/4.8	5.26/5.54	5.77/6.07	6.06/5.92	5.75/5.22	4.26/3	1.56/-0.17	-2.35/6.22	-10.3/-11.36	-0.88/0.99	2.42/3.54	4.48/5.03	5.64/6.07	6.1/6	6.02/5.03	5.75/5.13		
Θ(15°)	3.92/3.04	1.76/-0.03	-2.32/-5.05	-8.58/-11.16	-8.02/-4.1	-1.53/0.32	1.92/3.04	3.41/4.09	4.74/5.02	5.17/5.16	5.43/5.45	5.12/4.83	4.16/2.77	1.01/-0.52	-2.58/-5.81	-9.66/-10.59	-6.41/-2.64	-0.28/1.18	2.33/3.37	3.43/4.07	5.78/6.27	6.38/6.24	6.08/5.83	5.27/4.64	
Θ(22.5°)	3.47/2.4	1.08/-0.14	-3.64/-6.93	-10.85/-11.61	-7.57/-4.07	-1.59/0.23	1.78/2.53	2.97/3.41	3.88/4.17	4.24/4.43	4.63/4.43	4.19/3.87	3.07/1.71	0.18/-0.89	-2.34/-5.32	-8.72/-9.1	-5.7/-2.96	-0.42/1.34	2.31/3.16	3.91/4.48	5.22/5.73	5.8/5.73	5.56/5.17	4.69/4.18	
Θ(30°)	2.72/2.07	0.82/-1.14	-4.08/-3.75	-11.07/-12.11	-8.09/-4.82	-2.62/-0.4	1.14/2.02	2.25/2.05	2.32/2.9	2.89/2.72	2.66/2.63	3.05/3.11	2.20/2.79	-0.76/-2.38	-3.85/-6	-9.08/-10.06	-6.6/-3.88	-1.33/0.77	1.87/2.57	3.41/3.94	4.74/5.38	5.36/5.17	5.14/28	3.86/3.45	
Θ(37.5°)	1.72/0.7	-1.26/-3.95	-6.63/-10.38	-14.56/-13.36	-10.31/-6.23	-3.9/-2.04	0.02/1.35	1.41/-1.19	1.99/2.57	2.20/3.98	0.99/1.64	2.1/66	1.51/0.4	-1.93/-4.28	-6.49/-9.83	-11.51/-9.33	-5.99/-4.25	-2.98/-0.77	0.64/1.33	2.42/3.23	4.13/4.74	4.47/4.11	3.67/2.79	2.49/2.52	
Θ(45°)	1.02/-0.77	-2.3/-5.44	-8.3/-13.21	-15.1/-14.48	-13.51/9.38	-5.27/-3.42	-1.32/-0.31	-0.21/0.42	0.95/0.29	0.08/0.21	0.28/0.29	0.46/-0.13	-0.22/-1.56	-4.26/-6.38	-6.31/-8.45	-14.21/-12.57	-9.22/-5.79	-3.89/-3.07	-1.19/-0.14	0.88/1.9	2.33/3.06	3.07/3.09	2.52/1.85	2.58/2.14	
Θ(52.5°)	-0.82/-2.65	-4.89/-7.16	-10.96/-14.45	-15.6/-13.43	-11.67/-10.33	-6.77/-5.32	-2.29/-1.13	-0.4/0.07	0.37/0.71	-0.58/-1.01	-1.03/-1.32	-2.83/-4.18	-5.6/-6.48	-6.96/-7.68	-13.88/-14.53	-11.7/-9.5	-5.68/-4.25	-2.77/-0.95	0.49/0.56	0.97/1.62	1.67/1.77	1.31/0.58	0.94/0.02		
Θ(60°)	-2.38/-5.37	-8.06/-12.71	-11.08/-11.81	-14.65/-14.42	-13.08/-13.55	-8.08/-7.26	-4/-3.17	-1.74/-2.18	-2.67/-2.16	-1.55/-1.16	-2.03/-2.97	-4.02/-3.96	-3.42/-5.27	-6.03/-5.47	-7.18/-8.93	-10.89/-15.61	-14.62/-12.51	-8.25/-5.42	-3.93/-1.66	-0.96/-0.55	-0.98/-0.14	-0.58/0.22	0.37/-0.64	-1.77/-2.24	
Θ(67.5°)	-4.6/-5.57	-7.68/-16.14	-12.38/-14.01	-14.74/-15.11	-14.33/-12.01	-9.75/-7.82	-6.59/-5.																		



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(52°)	2.37/3.62	4.75/0.09	5.02/5.07	4.56/3.96	3.64/2.59	2.01/1.31	-0.04/-0.25	-2.25/-4.46	-10.38/-9.19	-14.91/-10.2	-6.85/-7.27	-5.18/-2.82	-0.67/-0.21	0.58/2.29	2.71/2.93	3.47/3.62	3.79/3.05	1.93/0.59	-0.92/-2.68	-6.61/-7.28	-8.66/-12.03	-11.83/-10.86	-5.52/-1.64	-0.17/1.33
Θ(60°)	2.09/3.12	3.6/3.91	4.33/4.58	3.99/2.88	2.44/2.01	1.18/-0.22	-1.47/-1.65	-3.61/-6.01	-11.59/-11.23	-14.78/-14.1	-8.97/-10.25	-10.47/-6.84	-4.44/-3.8	-1.67/-0.82	-0.26/0.34	1.15/1.51	0.23/-0.58	-2.04/-3.68	-6.54/-10	-9.01/-11.7	-12.82/-11.02	-5.21/-2.55	-1.6/0.03	
Θ(72.5°)	1.27/2.35	3.13/3.26	3.36/3.47	3.39/2.31	1.23/0.89	-0.35/-2.11	-3.46/-4.09	-3.96/-5.69	-10.02/-13.61	-15.49/-15.06	-13.07/-10.34	-8.75/-7.56	-5.34/-4.55	-3.02/-1.73	0.10/0.68	1.6/1.3	1.11/0.41	0.10/2.27	-1.02/-3.87	-7.98/-10.79	-13.56/-13.88	-6.11/-3.33	-1.83/-0.27	
Θ(75°)	0.33/1.02	1.92/1.71	2.22/2.19	2.08/1.4	0.68/-0.15	-0.67/-1.82	-4.85/-6.13	-5.54/-7.15	-5.56/-13.84	-15.54/-14.77	-14.78/-8.87	-5.31/-5.86	-4.77/-2.97	-1.55/-1.27	0.34/1.5	2.53/1.99	1.66/1.72	0.23/0.27	-1.42/-4.49	-10.14/-11.52	-12.92/-13.83	-13.13/-9.37	-7.28/-4.41	-2.45/-1.09
Θ(82.5°)	-1.1/0.2	0.34/0.3	1.14/0.7	0.88/0.33	-0.13/-0.78	-1.75/-2.43	-4.38/-6.13	-8.89/-8.25	-5.72/-11.74	-14.59/-14.97	-13.54/-6.12	-6.27/-3.87	-5.14/-3.55	-2.36/-1.37	0.64/2.14	3.13/2.12	1.71/1.55	-0.25/-1.02	-3.32/-6.91	-13.19/-13.96	-14.13/-13.01	-13.75/-9.56	-7.66/-5.61	-3.53/-2.82
Θ(90°)	-2.61/-1.44	-1.19/-0.87	0.2/0.36	0/-0.81	-0.83/-1.38	-1.71/-1.76	-3.51/-5.69	-10.49/-13.5	-9.29/-12.83	-13.51/-15.03	-12.05/-15.03	-7.44/-6.78	-6.3/-8.71	-3.53/-4.23	1.95/1.49	2.11/1.77	0.77/-0.03	-3.12/-3.51	-7.61/-10.8	-12.18/-14.9	-12.89/-12.09	-11.69/-7.83	-8.92/-6.5	-5.53/-3.83
Θ(97.5°)	-4.26/-3.38	-2.82/-1.63	-0.93/-1.39	-1.15/-1.28	-1.76/-2.27	-2.28/-2.66	-3.97/-5.36	-9.48/-12.92	-13/-13.21	-13.86/-14.93	-14.34/-14.45	-9.48/-6.45	-9.87/-8.57	-5.95/-6.22	-3.98/-1.58	-1.77/-2.04	-3.38/-3.83	-8.18/-8.65	-12.25/-13.66	-12.09/-13.05	-12.69/-11.19	-10.84/-7.47	-9.86/-8.32	-8.1/-5.37
Θ(105°)	-5.97/-5.38	-4.69/-2.52	-2.25/-2.4	-2.51/-2.49	-2.29/-2.55	-2.78/-2.8	-4.49/-4.97	-5.78/-8.92	-15.36/-13.49	-14.08/-13.55	-12.82/-12.94	-11.5/-9.26	-10.86/-8.09	-8.4/-10.3	-7.15/-6.19	-6.77/-6.16	-9.29/-10.37	-15.02/-15.31	-14.92/-15.42	-14.67/-14.48	-13.05/-10.75	-10.26/-9.09	-11.32/-10.51	-9.71/-6.2
Θ(112.5°)	-7.44/-6.46	-5.45/-4.22	-3.79/-3.12	-2.91/-2.71	-3.68/-3.33	-5.18/-4.99	-5.54/-5.48	-6.06/-9.52	-10.63/-14.15	-14.91/-15.41	-13.67/-11.66	-15.57/-14.82	-13.03/-8.37	-9.57/-8.53	-7.87/-7.42	-7.68/-8.41	-11.41/-11.54	-16.08/-15.07	-14.26/-13.34	-13.7/-15.62	-11.38/-11	-12.52/-12.63	-13.21/-12.34	-11.31/-9.02
Θ(120°)	-9.27/-8.74	-6.61/-4.83	-4.79/-4.18	-5.29/-4.43	-5.12/-4.96	-4.88/-6.77	-6.63/-6.95	-7.09/-11.27	-10.27/-12.31	-14.63/-15.36	-15.3/-15.56	-14.96/-15.72	-11.48/-9.2	-11.73/-10.41	-9.53/-12.06	-7.97/-8.12	-9.73/-10.87	-12.51/-10.54	-9.96/-9.97	-13.9/-14.84	-13.68/-14.04	-15.06/-13.95	-14.19/-14.21	-13.23/-8.45
Θ(127.5°)	-11.57/-9.82	-7.79/-6.12	-5.72/-5.88	-6.17/-5.23	-4.64/-5.98	-6.77/-6.44	-7.81/-10.13	-10.73/-10.17	-11.37/-12.99	-14.88/-15.37	-15.56/-14.8	-10.32/-12.21	-10.55/-10.94	-13.36/-15.84	-15.29/-13.27	-12.46/-14.72	-15.67/-15.18	-13.91/-13.97	-12.34/-12.27	-15.21/-15.19	-15.38/-15.03	-14.45/-14.96	-14.57/-15.42	-13.97/-9.47
Θ(135°)	-12.05/-12.5	-11.89/-10.78	-6.19/-5.1	-7.3/-2.24	-5.96/-5.54	-6.89/-8.48	-8.78/-8.19	-11.59/-10.21	-9.54/-13.65	-14.91/-15	-16.07/-13.47	-15.38/-12.49	-15.29/-15.73	-15.79/-11.57	-11.45/-15.34	-15.57/-15.65	-15.61/-16.22	-16.07/-15.77	-15.7/-15.47	-15.74/-15.68	-15.72/-15.61	-15.32/-15.19	-16.01/-15.33	-14.13/-12.87
Θ(142.5°)	-14.24/-13.03	-13.84/-14.59	-10.11/-6.82	-6.36/-7.52	-9.93/-8.73	-6.05/-7.64	-10.21/-12.13	-9.06/-11.71	-12.63/-13.44	-15.31/-15.37	-14.8/-14	-13.21/-12.18	-15.2/-14.63	-15.42/-14.94	-15.04/-14.65	-15.57/-15.07	-14.12/-14.66	-14.63/-15.07	-15.84/-14.48	-15.75/-15.28	-14.6/-14.89	-16.18/-15.16	-15.24/-15.35	-15.2/-13.45
Θ(150°)	-15/-13.33	-13.59/-10.18	-8.57/-8.52	-7.67/-7.22	-6.2/-8.71	-11.21/-12.13	-8.57/-9.64	-13.58/-15.07	-15.2/-15.44	-15.33/-15.79	-15.89/-15.38	-14.85/-14.96	-15.45/-15.32	-15.12/-14.77	-15.05/-15.11	-15.07/-14.9	-14.47/-14.12	-14.57/-13.98	-15.41/-15.49	-15.49/-15.02	-14.92/-15.18	-14.48/-15.23	-15.04/-14.99	
Θ(157.5°)	-15.59/-14.36	-12.98/-13.03	-13.56/-11.73	-11.48/-11	-10.17/-9.52	-10.1/-12.19	-12.72/-12.41	-14.88/-15.23	-15.36/-15.58	-15.59/-15.96	-15.33/-15.65	-15.09/-15.52	-15.21/-15.18	-14.64/-14.18	-14.42/-14.78	-15.62/-15.5	-15.26/-15.38	-14.63/-14.2	-14.29/-15.3	-15.16/-15.49	-15.34/-15.31	-15.27/-14.97	-15.59/-15.7	
Θ(165°)	-15.5/-14.35	-14.03/-12.93	-13.46/-14.64	-15.48/-12.62	-11.18/-11.32	-11.1/-11.57	-12.12/-13.18	-14.65/-16.03	-16.23/-15.91	-15.37/-15.85	-15.09/-14.74	-15.42/-15.83	-15.07/-15.39	-15.36/-14.97	-15.28/-15.12	-14.9/-15.68	-15.17/-13.43	-12.05/-12.07	-12/-12.33	-13.79/-15.24	-15.05/-15.63	-15.45/-15.21	-15.03/-14.91	-15.17/-15.49
Θ(172.5°)	-15.1/-15.37	-15.12/-15.8	-15.38/-15.29	-13.27/-12.34	-12.04/-12.8	-13.29/-14.25	-14.41/-13.93	-14.71/-15.77	-14.79/-15.36	-14.82/-15.16	-14.56/-15.14	-15.25/-15.56	-15.4/-15.48	-15.72/-15.2	-14.35/-13.76	-13.65/-14.2	-14.58/-12.69	-10.93/-10.7	-11.71/-11.9	-11.64/-12.69	-13.51/-14.74	-14.64/-16.28	-15.69/-15.28	-15.57/-15.32
Θ(180°)	-15.22/-15.09	-15.4/-14.98	-14.42/-13.33	-14.02/-15.86	-15.2/-15.02	-14.32/-13.78	-15.45/-14.8	-15.81/-15.44	-15.1/-15.59	-14.56/-15.44	-15.5/-14.93	-14.85/-15.54	-15.92/-14.97	-15.28/-14.67	-14.42/-14.06	-13.2/-12.84	-12.77/-12.67	-12.49/-11.62	-11.98/-12.11	-12.63/-13.16	-14.31/-14.78	-14.95/-15.55	-15.32/-16.2	-15.41/-15.2
Freq(Hz)	5.785GPol.	Theta	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+	-
DG(dB)	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	5.68/4.55	3.23/1.57	-0.53/-3.63	-8.74/-13.33	-9.41/-3.79	-0.78/1.37	3.01/4.32	5.49/6.39	6.91/7.19	7.69/7.79	7.66/7.39	7.02/6.54	5.85/4.76	3.25/1.27	-1.18/-4.92	-11.57/-13.52	-6.27/-1.27	0.58/2.56	3.93/5.05	5.92/6.61	7.12/7.53	7.64/7.55	7.47/7.21	6.89/6.4
Θ(7.5°)	5.52/4.36	2.71/0.7	-1.96/-5.58	-12.03/-15.42	-8.36/-3.69	-0.42/1.51	2.79/4.1	5.16/6.02	6.67/0.1	7.33/7.51	7.28/6.83	6.43/5.77	4.85/3.74	2.15/0.44	-2.27/-6.04	-10.43/-10.58	-5.83/-2.13	0.39/2.58	3.96/5.19	6.13/6.74	7.33/7.87	8.25/8.31	8/7.5	7.08/6.47
Θ(15°)	5.56/4.36	2.56/0.44	-2.22/-6.05	-13.01/-15.01	-9.85/-4.89	-1.51/0.79	2.74/3.64	4.59/5.27	5.78/6.16	6.45/6.69	6.78/6.54	6.11/5.68	5.06/3.99	2.59/0.5	-2.46/-6.64	-11.92/-11.79	-6.48/-2.97	-0.55/1.55	3.31/4.69	5.86/5.58	7.73/7.91	8.89/8.55	7.74/8.48	6.96/6.32
Θ(22.5°)	5.04/3.93	2.2/-2.29	-2.74/-6.52	-12.63/-11.67	-6.75/-3.55	-1.20/0.41	1.96/3.06	3.81/4.33	4.94/5.33	5.24/5.05	5.33/5.78	5.52/4.98	3.96/2.41	0.95/0.5	-2.64/-6.32	-11.87/-11.3	-5.66/-2.98	-1.11/0.55	2.01/3.29	4.75/6.4	6.52/6.86	7.19/7.12	6.79/6.66	6.52/6.01
Θ(30°)	3.95/3.08	1.17/-1.46	-4.57/-9.31	-14.17/-10.85	-7.11/-4.07	-1.56/0.57	1.82/1.87	2.55/3.25	3.27/3.32	3.45/3.42	3.74/4.28	3.95/3.58	2.82/1.48	0.48/-0.74	-2.98/-6.88	-14.3/-10.88	-6.76/-3.21	-1.29/-0.07	1.15/2.34	3.44/4.55	5.18/5.36	5.78/5.73	5.44/5.55	5.56/4.73
Θ(37.5°)	2.42/-1.49	-0.05/-2.61	-6.76/-13.47	-14.61/-11.8	-6.43/-4.39	-2.86/-1.49	-0.21/0.3	2.05/2.46	1.89/1.78	2.24/2.61	1.75/2.31	2.52/4.23	1.62/0.39	-1.55/-3.76	-6.2/-5.57	-12.92/-11.38	-8.46/-3.85	-0.90/3.3	1.23/1.98	2.83/5.3	4.89/4.55	5.73/6.48	4.05/3.66	
Θ(45°)	1.31/-0.26	-2.39/-5.16	-11.69/-15.73	-15.99/-15.19	-7.93/-5.33	-4.6/-2.98	-1.28/0.12	0.27/0.65	0.98/1.36	0.98/-0.02	-0.81/-0.08	0.58/1.31	1.07/0.01	-2.2/-5.11	-9.64/-15.08	-15.71/-13.99	-8.94/-4.29	-1.45/-0.13	0.24/1.67	2.3/2.5	3.43/2.63	3/2.62	2.05/1.61	
Θ(52.5°)	-0.63/-0.73	-2.85/-6.59	-9.19/-14	-15.14/-12.44	-10.06/-5.97	-4.49/-3.99	-2.75/-0.93	0.23/0.51	0.35/0.65	0.12/-0.89	-1.12/-0.57	-0.28/-0.87	-1.43/-3.94	-4.47/-5.56	-8.92/-13.87	-15.87/-12.32	-7.78/-3.05	-1.23/-0.68	-0.21/0.99	1.49/1.23	2.09/2.15	2.71/6.6	1.72/1.37	0.52/-0.34
Θ(60°)	-2.85/-2.81	-5.24/-7.96	-9.8/-13.53	-13.01/-10.13	-9.39/-5.56	-4.5/-5.11	-4.68/-2.44	-0.91/-2.08	-0.34/0.07	-0.24/-1.13	-1.1/-1.94	-2.13/-2.64	-2.85/-4.06	-4.97/-5.67	-9.03/-9.26	-12.51/-12.85	-8.06/-4.87	-3.55/-3.19	-1.44/-0.19	0.95/-2.29	0.17/0.09	1.14/4.02	-0.75/-1.5	-2.28/-2.05
Θ(67.5°)	-3.59/-4.62	-9.05/-11.59	-12.75/-12.16	-10.62/-7.94	-8.71/-6.57	-5.9/-4.93	-5.74/-4.41	-2.9/-2.03	-1.79/-1.66	-1.04/-2.56	-2.13/-2.97	-4.27/-4.33	-3.52/-5.81	-5.09/-5.26	-8.46/-8.53	-11.48/-11.95	-8.83/-6.71	-5.01/-4.17	-1.93/-0.38	0.26/1.07	-1.21/-1.08	-1.41/-1.38	-2.87/-3.91	-5.24/-3.16
Θ(75°)	-5.67/-7.05	-10.69/-14.58	-13.72/-10.3	-8.11/-7.67	-7.61/-7.28	-6.6/-5.23	-5.91/-5.75	-5.14/-5.3	-4.47/-4.05	-3.2/-4.43	-2.36/-2.39	-6.8/-8.96	-4.93/-7.39	-6.77/-6.27	-7.59/-8.57	-10.89/-12.67	-10.4/-7.2	-4.83/-3.96	-1.31/-0.57	-0.77/-2.48	-2.85/-3.18	-4.25/-3.41	-4.78/-5.62	-6.62/-4.22
Θ(82.5°)	-8.64/-10.21	-11.74/-14.58	-11.48/-9.56	-8.53/-9.07	-7.64/-8.76	-7.45/-6.75	-6.88/-5.39	-4.49/-6.52	-5.53/-6.32	-5.44/-5.26	-3.79/-6.31	-9.24/-7.89	-5.52/-8.23	-7.94/-8.61	-8.52/-8.74	-12.2/-12.01	-8.52/-6.46	-4.01/-2.76	-2.53/-1.51	-2.77/-4.18	-5.57/-5.63	-6.25/-4.44	-6.28/-8.31	-7.77/-5.04
Θ(90°)	-11.37/-11.01	-12.17/-13.22	-10.84/-9.56	-8.69/-10.39	-9.52/-11.38	-8.8/-7.49	-7.12/-6.22	-5.05/-5.43	-7.57/-8.61	-8.98/-7.61	-7.71/-9.89	-11.59/-10.73	-11.16/-10.58	-10.86/-8.12	-9.67/-10.75	-13.17/-14.62	-9.84/-5.69	-5.07/-4.5	-3.53/-2.68	-5.92/-7.55	-10.23/-9.59	-9.11/-6.82	-9.3/-12.82	-8.4/-6.92
Θ(97.5°)	-12.24/-12.45	-13.57/-11.38	-10.8/-9.56	-9.63/-12.17	-12.85/-13.65	-9.97/-9.38	-9.12/-4.77	-6.83/-7.61	-6.88/-13.7	-12.71/-11.29	-10.42/-11.97	-12.09/-11.16	-13.54/-11.99	-9.48/-9.62	-12.52/-14.27	-15.4/-15.63	-11.38/-8.51	-6.71/-5.93	-6.65/-6.15	-11.81/-10.1	-14.02/-14.04	-10.24/-8.55	-14.1/-13.79	-8.2/-7.76
Θ(105°)	-14																							



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(90°)	-1.65/-1.26	-1.29/0.32	0.35/-1.21	-0.69/-0.06	-0.54/-0.16	0.21/-1.18	-1.96/-4.04	-8.39/-14.18	-10.16/-11.38	-12.11/-13.62	-10.19/-9.19	-6.38/-6.39	-6.11/-6.76	-6.16/-4.48	-1.85/-1.52	2.86/3.14	1.51/0.47	-1.01/-2.72	-6.2/-11.05	-11.04/-13.95	-11.51/-13.22	-11.7/-9.44	-6.4/-5.85	-6.36/-3.54
Θ(97.5°)	-3.82/-2.91	-2.84/-0.9	-0.62/0.42	-1.83/-1.47	-1.74/-0.79	-0.67/-1.56	-1.92/-3.74	-6.23/-13.86	-13.77/-9.19	-11.53/-13.62	-12.48/-13.24	-10.69/-5.58	-11.52/-7.56	-6.51/-5.4	-3.25/-1.51	0.17/0.35	-2.33/-3.62	-5.49/-8.35	-11.01/-15.72	-10.7/-13.82	-11.07/-12.14	-11.1/-9.58	-6.87/-7.17	-6.87/-5.47
Θ(105°)	-5.55/-4.57	-3.87/-2.56	-1.47/-1.04	-2.39/-1.96	-2.38/-1.56	-2.21/-2.62	-1.67/-4.1	-4.91/-10.57	-12.25/-14.92	-11.74/-11.38	-11.54/-11.48	-8.5/-8.04	-8.23/-9.87	-6.12/-5.2	-4.49/-5.07	-9.07/-10.21	-13.67/-15.59	-15.09/-16.07	-14.21/-14.74	-11.15/-11.45	-11.10/-10.18	-8.32/-9.6	-7.85/-6.83	
Θ(112.5°)	-7.51/-6.18	-4.03/-3.76	-2.19/-1.97	-2.35/-3.19	-4/-3.62	-3.82/-4.57	-4.73/-4.44	-6.35/-6.51	-13.72/-12.4	-14.22/-15.46	-13.2/-14.63	-12.94/-13.32	-11.52/-6.71	-8.5/-7.76	-7.86/-5.62	-4.43/-9.06	-13.58/-9.04	-12.39/-15.11	-13.5/-11.36	-13.1/-12.36	-11.4/-14.2	-13.08/-12.87	-10.87/-12.04	-8.09/-5.66
Θ(120°)	-10.65/-7.92	-6.16/-7.26	-3.93/-3.64	-4.08/-4.58	-4.59/-6.06	-6.27/-7.38	-6.92/-7	-8.66/-6.95	-10.15/-9.21	-12.18/-15.41	-14.76/-11.97	-10.93/-15.5	-10.37/-9.1	-10.75/-18.3	-10.54/-7.51	-7.24/-7.19	-11.69/-11.69	-10.6/-8.24	-10.79/-8.99	-16.01/-15.19	-14.07/-13.23	-15.08/-14.24	-11.13/-12.57	-9.53/-9.95
Θ(127.5°)	-9.56/-8.95	-10.07/-7.91	-4.96/-4.2	-3.82/-5.36	-5.57/-5.88	-7.09/-9.57	-8.43/-8.52	-9.14/-8.65	-8.79/-11.93	-13.91/-15.68	-15.4/-15.21	-11.10/-14.31	-10.37/-10.61	-12.6/-13.54	-14.09/-10.87	-11.75/-12.64	-15.25/-15.81	-15.48/-14.65	-15.87/-14.69	-15.38/-15.69	-14.82/-15.17	-12.61/-14.42	-14.16/-13.65	-12.1/-11.33
Θ(135°)	-11.51/-11.77	-11.65/-8.09	-8.89/-6.11	-3.91/-5.06	-5.82/-5.23	-5.67/-8.91	-8.87/-9.88	-8.66/-10.26	-8.82/-8.19	-14.89/-14.85	-14.85/-14.68	-15.28/-13.96	-14.24/-15.2	-15.03/-11.24	-9.11/-9	-14.37/-13.44	-15.52/-15.63	-15.37/-12.56	-12.41/-14.6	-14.7/-15.47	-15.56/-15.64	-14.46/-15.5	-14.72/-14.47	-14.34/-12.14
Θ(142.5°)	-13.2/-15	-14.43/-12.85	-11.99/-9.85	-7.76/-5.98	-7.38/-9.05	-6.08/-6.13	-7.85/-11.91	-12.04/-10.93	-14.59/-15.5	-15.4/-15.05	-15.11/-15.55	-13.5/-12.36	-14.41/-11.99	-11.43/-14.97	-15.02/-13.43	-15.07/-15.31	-15.59/-15.11	-12.93/-11.25	-12.71/-15.11	-14.89/-15.75	-15.19/-15.04	-15.7/-15.49	-13.06/-14.88	-14.72/-14.31
Θ(150°)	-12.16/-14.83	-11.34/-8.55	-8.02/-7.83	-6.55/-5.87	-6.92/-7.68	-9.10/-12.61	-13.3/-11.63	-13.11/-15.63	-14.83/-13	-11.51/-12.43	-14.62/-15.43	-15/-12.56	-14.25/-15.41	-15.33/-14.46	-14.11/-15.44	-15.27/-15.48	-14.89/-15.58	-14.6/-14.26	-15.22/-15.14	-14.09/-14.59	-15.34/-15.24	-14.09/-14.59	-15.22/-15.39	-14.24/-13.11
Θ(157.5°)	-14.99/-14.47	-11.53/-10.96	-10.58/-9.47	-8.67/-9.18	-11.57/-12.54	-10.65/-9.1	-10.26/-11.91	-12.54/-14.8	-15.47/-14.3	-14.58/-15.03	-14.08/-15.95	-15.7/-14.57	-13.54/-14.11	-13.33/-14.73	-15.27/-15.3	-14.24/-14	-14.35/-14.99	-15.94/-15.28	-15.8/-15.41	-14.49/-15.58	-15.73/-13.14	-13.3/-14.5	-14.76/-15.09	-15.34/-14.6
Θ(165°)	-15.06/-15.06	-15.72/-13.56	-11.66/-10.69	-11.6/-12.62	-11.16/-11.07	-11.38/-11.09	-10.95/-11.04	-14.67/-15.51	-14.82/-15.02	-15.45/-14.84	-15.37/-16.07	-15.1/-15.86	-15.01/-15.88	-14.58/-15.19	-15.03/-15.43	-13.54/-12.39	-12.89/-13.81	-14.11/-15.02	-15.82/-15.15	-15.79/-15.35	-14.82/-14.82	-15.79/-15.35	-14.82/-14.82	-15.07/-14.55
Θ(172.5°)	-15.41/-15.97	-15.45/-15.81	-14.42/-12.83	-12.32/-11.88	-11.63/-11.23	-12.54/-13.74	-13.93/-15.28	-16/-14.83	-13.79/-13.85	-15.35/-15.2	-14.81/-14.75	-15.96/-15.06	-15.22/-15.52	-14.82/-14.92	-14.42/-14.17	-13.84/-14.34	-13.06/-11.97	-11.78/-10.62	-10.66/-11.36	-12.01/-12.37	-12.75/-13.18	-12.93/-13.28	-13.12/-12.62	-14.49/-15.67
Θ(180°)	-14.6/-13.52	-12.9/-10.72	-10.77/-9.95	-8.79/-9.56	-10.36/-11.37	-13.07/-13.37	-13.32/-13.39	-14.82/-15.34	-14.77/-14.35	-13.81/-14.5	-15.06/-15.75	-15.88/-15.16	-15.43/-15.87	-15.31/-14.19	-13.64/-13.05	-12.67/-11.45	-11.18/-10.68	-10.25/-10.49	-11.12/-11.48	-12.83/-12.95	-13.24/-13.5	-13.04/-14.65	-15.33/-15.16	-14.56/-14.47
Freq(Hz)	6.175GPol	ThetaL	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dB)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.14/4.86	3.58/1.55	-1.8/-4.49	-13.12/-10.19	-3.63/0.03	2.31/4.17	5.73/6.91	7.87/8.42	8.7/8.82	9.13/9.13	9.19/8.96	8.2/7.47	6.61/5.45	3.87/1.52	-1.38/-5.81	-11.04/-7.54	-2.69/0.73	34.83	6.25/7.29	8.04/6.6	8.94/9.11	9.07/9.04	8.98/6.64	8.15/7.28
Θ(7.5°)	6.31/5.11	3.64/1.83	-0.95/-5.15	-10.69/-9.4	-3.83/-0.23	2.19/4.03	5.58/6.77	7.64/8.26	8.62/8.73	8.85/8.93	8.88/8.58	7.91/7.01	6.19/5.14	3.64/1.26	-1.67/-6.17	-11.14/-6.99	-2.13/1.04	3.17/4.84	6.16/7.07	7.76/8.29	8.74/9	9.01/8.86	8.74/8.49	8.13/7.35
Θ(15°)	6.16/4.9	3.43/1.29	-1.84/-6.98	-12.86/-9.02	-4.39/-1.24	0.89/2.34	4.03/5.64	6.91/7.57	7.98/8.05	7.92/7.68	6.77/7.59	7.22/6.42	5.66/4.77	3.41/1.58	-0.71/-3.66	-7.96/-10.2	-5.6/-1.17	1.62/3.9	5.52/6.48	7.02/7.68	8.22/8.42	8.46/6.41	8.17/7.83	7.52/6.93
Θ(22.5°)	4.63/3.33	1.6/-0.57	-2.89/-7.77	-12.74/-11.23	-5.79/-2.11	0.21/0.26	3.81/5.16	6.03/6.54	6.88/7.08	6.94/6.36	6.13/5.8	5.49/5.13	4.16/3.57	3.09/1.38	-1.76/-5.38	-9.45/-9.77	-6.06/-2.44	0.18/2.79	4.73/5.82	6.32/6.92	7.45/7.88	7.77/7.24	7.03/7.09	6.92/5.89
Θ(30°)	3.15/1.36	-0.4/-2.6	-5.46/-10.26	-14.73/-11.9	-4.17/-0.52	1.48/2.62	3.44/4.69	5.34/5.45	5.58/5.49	5.47/5.23	4.78/4.19	4.47/3.61	2.99/2.36	1.56/1.02	-0.93/-4.72	-10.63/-10.35	-4.53/-1.36	0.21/6.7	3.47/4.85	5.59/6.03	6.63/6.92	6.87/7.02	7.22/6.83	5.48/4
Θ(37.5°)	2.32/-0.16	-2.22/-3.45	-6.87/-12.21	-12.01/-9.79	-4.18/-0.5	1.07/1.82	2.22/3.43	4.44/7.7	4.86/4.6	3.85/3.56	4.01/2.71	2.62/1.23	-0.07/-0.08	0.72/-0.62	-4.51/-8.59	-10.83/-9.7	-4.7/-1.44	0.71/1.93	3.18/4.11	5.32/6.23	5.89/5.85	5.33/6.1	6.22/5.44	4.33/3.64
Θ(45°)	1.49/-0.49	-3.11/-3.32	-4.97/-8.49	-6.6/-5.42	-5.29/-2.19	-0.40/2.3	0.23/0.59	1.86/3.16	2.85/2.23	2.37/2.18	2.87/1.18	1.53/1.62	0.55/-0.71	-1.86/-3.36	-5.41/-10.16	-13.27/-9.71	-3.47/-0.86	0.36/1.96	3.02/3.35	4.29/5.24	4.91/4.89	3.94/4.57	4.51/4.31	3.05/2.54
Θ(52.5°)	0.73/-2.58	-4.81/-3.61	-7.75/-8.86	-6.48/-3.98	-8.86/-4.49	-3.11/-2.56	1.73/-0.91	0.63/1.8	1.33/2.27	1.85/0.32	0.31/-0.02	0.51/-0.6	-2.07/-2.18	-4.27/-7.61	-9.12/-10.37	-8.87/-6.84	-1.91/-0.78	-0.80/2.5	1.41/3.11	2.44/3.46	3.31/3.71	2.98/3.22	2.13/2.33	1.05/1.86
Θ(60°)	-0.41/-3.82	-5.79/-9.33	-13.38/-11.13	-5.61/-4.99	-5.48/-7.68	-4.63/-2.35	-3.29/-3.21	-1.41/0.6	0.75/0.92	1.4/1.56	0.23/-0.63	0.13/-1.09	-2.96/-9	-5.85/-5.4	-7.22/-9.72	-9.39/-6.8	-5.1/-2.56	-3.16/-2.06	-0.71/-1.16	0.99/1.41	1.2/1.83	2.49/2.29	0.6/0.63	-1.35/-0.33
Θ(67.5°)	-3.98/-6.56	-8.68/-10.41	-11.39/-9.57	-4.96/-8.05	-6.52/-8.15	-3.86/-2.43	-5.16/-3.32	-2.36/0.73	0.93/1.15	0.88/1.36	-0.48/-0.85	-1.88/-2.47	-4.34/-6.66	-4.54/-5.42	-6.09/-9.66	-10.52/-5.95	-5.99/-6.28	-5.68/-2.74	-1.09/0.09	0.57/1.01	-0.77/0.64	1.29/0.43	-1.05/-0.88	-3.23/-3.06
Θ(75°)	-8/-9.1	-10.96/-6.61	-9.8/-8.17	-7.14/-10.88	-8.95/-7.62	-5.52/-3.57	-4.16/-2.96	-4.43/-0.99	-9.01/2.23	-0.65/-0.37	-1.64/-2.08	-2.65/-6.79	-5.97/-5.88	-5.03/-7.21	-1.6/-6.65	-8.48/-8.14	-6.4/-2.74	-1.24/-0.87	-1.03/-2.54	-2.66/-1.05	-1.04/-1.78	-3.65/-3.97	-6.47/-6.28	-1.07/-0.86
Θ(82.5°)	-14.6/-13.55	-11.04/-6.83	-9.63/-7.39	-9.68/-9.95	-10.82/-8.14	-7.78/-5.26	-3.77/-3.83	-5.1/-2.97	-3.1/-1.05	-2.81/-3.22	-2.39/-3.81	-6.5/-7.03	-5.11/-11.68	-8.58/-6.33	-5.09/-4.79	-10.83/-7.76	-8/-7.01	-6.14/-3.06	-2.25/-1.73	-3.03/-4.6	-5.33/-2.44	-3.65/-4.01	-7.27/-6.44	-8.8/-9.66
Θ(90°)	-15.07/-13.77	-9.71/-7.52	-8.93/-7.63	-9.29/-10.6	-11.61/-9.77	-10.78/-7.53	-5.1/-5.16	-6.29/-4.51	-6.18/-4.57	-5.26/-5.99	-7/-9.63	-7.49/-12.17	-7.88/-8.29	-7.53/-7.25	-14.36/-10.14	-9.86/-5.03	-5.01/-3.45	-3.93/-3.23	-5.72/-7.13	-8.54/-6.75	-7.64/-6.51	-10.33/-10.62	-11.63/-13.74	
Θ(97.5°)	-13.92/-13.52	-9.36/-11.7	-8.45/-7.68	-8.39/-9.01	-11.17/-14.71	-11.66/-9.65	-7.29/-5.76	-7.48/-6.26	-9.36/-7.64	-8.4/-7.36	-8.42/-5.67	-7.46/-13.82	-11.86/-11.84	-7.41/-10.06	-10.77/-9.28	-15.34/-14.27	-10.47/-7.98	-6.46/-5.87	-7.47/-6.69	-9.34/-11.59	-9.19/-6.85	-13.15/-8.09	-13.98/-14.54	-14.43/-9.83
Θ(105°)	-11.86/-12.45	-7.59/-10.46	-9.65/-8.76	-9.01/-9.7	-13.06/-15.36	-12.83/-10.08	-7.43/-5.71	-7.51/-7.03	-11.18/-7.27	-7.21/-7.56	-11.27/-8.6	-10.53/-15.24	-10.19/-11.33	-10.09/-9.9	-12.65/-11.61	-13.06/-15.4	-12.2/-15.24	-12.33/-12.59	-11.32/-8.89	-8.62/-13.62	-10.59/-14.78	-13.36/-11.19	-14.64/-12.47	-15.53/-15.81
Θ(112.5°)	-10.94/-12.03	-7.45/-11.7	-9.19/-9.82	-9.03/-11.06	-12/-15.49	-12.4/-11.38	-7.9/-7.26	-9.52/-9.32	-12.11/-7.42	-7.48/-9.54	-11.35/-11.01	-13.6/-10.33	-7.09/-13.58	-14.46/-12.15	-13.6/-10.37	-13.31/-13.07	-13.98/-15.09	-12.21/-11.96	-13.32/-12.84	-15.3/-14.29	-12.32/-15.36	-16.19/-13.96	-15.85/-12.2	-15.18/-11.68
Θ(120°)	-10.2/-9.62	-8.26/-12.57	-9.05/-10.29	-12.47/-13.18	-12.14/-14.92	-13.16/-12.29	-9.88/-9.88	-9.82/-12.11	-15.27/-14.34	-12.42/-13.51	-15.45/-14.26	-11.13/-12.68	-12.81/-9.64	-15.19/-16.04	-13.84/-13.47	-15/-11.61	-12.52/-9.89	-11.25/-12.86	-14.68/-14.89	-14.9/-15.33	-14.81/-14.92	-15.89/-13.82	-15.08/-14.51	-14.43/-9.83
Θ(127.5°)	-12.91/-9.74	-12.25/-12.99	-9.03/-12.6	-13.01/-11.58	-11.47/-12.91	-12.11/-14.72	-12.28/-12.05	-12.77/-14.87	-14.63/-15.33	-11.97/-11.66	-14.11/-14.91	-14.83/-14.22	-14.04/-13.46	-14.36/-13.01	-14.65/-14.55	-15.27/-12.43	-14.31/-15.17	-15.47/-15.43	-14.73/-15.06	-15.12/-15.7	-15.37/-13.92	-15.77/-14.05	-15.42/-14.11	-9.73/-9.7
Θ(135°)	-10.19/-9.83	-10.66/-12.6	-10.14/-10.13	-13.62/-14.6	-13.38/-14.56	-14.5/-14.8	-12.19/-12.27	-12.04/-12.13	-13.09/-11.32	-12.4/-15.66	-15.26/-14.86	-14.85/-14.17	-11.17/-12.84	-14.87/-15.77	-15.59/-15.28	-12.89/-13								



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(135°)	-13.75/-14.46	-13.56/-11.13	-10.39/-10.29	-9.39/-8.5	-8.08/-9.35	-8.81/-9.93	-13.73/-11.63	-11.39/-12.39	-14.74/-12.7	-14.87/-12.39	-15.25/-15.1	-11.18/-10.07	-14.13/-15.37	-15.72/-15.34	-14.75/-12.28	-14.74/-14.58	-12.54/-13.42	-12.22/-12.42	-10.02/-15.63	-14.97/-15.45	-14.95/-15.27	-14.64/-15.55	-13.56/-15	-14.63/-13.04
Θ(142.5°)	-14.66/-15.72	-14.89/-14.45	-13.42/-10.9	-8.89/-7.49	-8.2/-10.76	-11.58/-11.98	-15.56/-12	-15.69/-13.56	-15.15/-14.34	-11.9/-14.65	-14.64/-15.44	-15.62/-13.06	-14.08/-15.6	-13.49/-14.51	-15.44/-15.44	-11.06/-11.93	-13.39/-14	-14.01/-14.27	-15/-15.27	-15.4/-15.36	-15.25/-15.64	-15.45/-15.03	-13.38/-12.32	-14.1/-14.52
Θ(150°)	-15.5/-15.69	-15.12/-13.7	-12.02/-11	-10.35/-10.26	-9.38/-9.16	-10.36/-10.27	-12.58/-10.82	-10.52/-10.31	-10.36/-14.9	-13.47/-16.06	-12.71/-12.17	-15.35/-15.32	-13.93/-15.63	-14.33/-15.32	-12.35/-12.38	-12.53/-11.88	-13.63/-15.7	-14.79/-14.83	-14.8/-14.96	-14.6/-15.76	-14.76/-14.35	-14.62/-15.29	-15.42/-14.49	-15.75/-15.77
Θ(157.5°)	-15.37/-15.35	-15.97/-15.21	-14.37/-12.55	-11.67/-10.79	-12.04/-12.91	-13.27/-11.18	-10.27/-11.19	-15.39/-12.61	-12.67/-14.96	-15.5/-14.16	-14.61/-15.83	-15.44/-14.85	-15.87/-14.27	-14/-15.22	-14.97/-15.68	-15.62/-15.39	-14.84/-14.3	-12.38/-12.58	-13.53/-14.13	-14.22/-14.58	-15.18/-15.07	-14.43/-14.95	-15.58/-14.61	-15.31/-14.81
Θ(165°)	-15.42/-15.09	-15.65/-14.97	-14.91/-15.85	-14.94/-14.16	-15.36/-14.22	-13.6/-13.69	-13.37/-13.52	-14.72/-14.46	-14.8/-15.03	-14.07/-14.16	-15.97/-15.5	-16.05/-14.77	-15.44/-15.36	-15.74/-15.12	-14.62/-15.74	-15.74/-15.14	-15.37/-14.56	-15.75/-15.21	-15.68/-14.72	-15.2/-14.42	-14.95/-15.03	-14.93/-15.87	-15.66/-14.55	-15.36/-15.66
Θ(172.5°)	-15.18/-15.36	-10.54/-15.36	-15.25/-15.71	-14.69/-14.57	-14.67/-15.48	-15.88/-15.62	-14.08/-13.42	-13.67/-13.55	-14.45/-15.18	-15.02/-16.05	-15.32/-15.86	-15.39/-14.97	-15.38/-16.05	-15.45/-15.17	-14.53/-14.86	-14.86/-15.87	-15.2/-14.98	-14.79/-13.63	-12.47/-11.84	-11.6/-11.31	-11.25/-12.05	-13.8/-15.15	-15.87/-15.42	-15.56/-15
Θ(180°)	-14.66/-15.36	-15.48/-14.82	-13.5/-14.91	-15.42/-15.43	-15.74/-15.41	-15.16/-15.05	-14.32/-15.31	-14.6/-15	-15.76/-15.87	-15.33/-15.07	-15.5/-15	-15.24/-15.17	-14.83/-15.81	-15.27/-15.18	-14.73/-15.6	-15.64/-15.89	-15.39/-15.06	-14.2/-14.97	-15.5/-15.1	-14.61/-15.44	-15.96/-15.61	-15.04/-15.31	-15.05/-15.52	-15.46/-15.41
Freq(Hz)	6.895GPol.	ThetaL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DG(dB)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	6.52/5.49	4.42/3.14	1.19/-1.63	-5.39/-10.41	-9.54/-4.75	-0.82/1.69	3.56/5.11	6.16/7.12	7.98/29	8.59/8.72	8.81/8.68	8.17/7.5	6.88/5.81	4.52/7.2	0.27/-3.62	-9.17/-14.1	-7.66/-2.46	0.77/2.77	4.48/5.55	6.58/7.32	7.79/8.09	8.14/8.27	8.29/8.11	7.78/7.16
Θ(7.5°)	5.44/4.3	3.01/1.01	-1.31/-5.69	-14.42/-15.31	-7.12/-2.52	0.26/2.41	4/5.32	6.24/7.07	7.69/8.08	8.32/8.61	8.73/8.63	8.12/7.43	6.82/5.71	4.36/2.73	0.24/-2.81	-6.13/-10.04	-6.88/-3.05	0.27/2.35	3.95/2	6.23/6.88	7.3/7.75	7.87/7.94	7.85/7.5	7.19/6.53
Θ(15°)	4.83/3.65	2.51/1.06	-1.01/-4.04	-9.42/-11.93	-6.71/-2.19	0.67/2.64	4.21/5.5	6.45/7.07	7.6/7.98	8.13/8.15	8.02/7.81	7.39/7.16	6.68/5.94	4.93/2.22	-9.0/-2.26	-8.72/-13.78	-7.03/-2.55	0.4/2.29	3.73/4.9	5.96/5.57	6.93/7.34	7.43/7.52	7.47/7.22	6.72/5.85
Θ(22.5°)	3.01/1.54	0.23/-0.65	-3.22/-6.48	-12.79/-12.44	-7.52/-2.78	-0.27/1.57	3.32/4.81	6.06/6.96	7.4/7.51	7.47/7.61	7.6/7.08	6.44/6.15	5.42/4.33	3.06/1.12	-1.07/-2.83	-4.96/-6.34	-6.38/-2.38	0.82/7.5	3.71/4.89	6.08/6.83	7.06/7.27	7.51/7.62	7.27/6.22	5.14/4.23
Θ(30°)	3.18/1.22	-0.49/-1.94	-4.13/-8.83	-13.37/-10.72	-7.16/-5.21	-1.96/0.62	2.19/3.44	4.4/5.67	6.35/5.93	5.73/5.72	5.72/5.48	4.29/4.01	3.64/3.5	2.93/0.49	-3.11/-6.99	-10.79/-8.29	-4.58/-2.66	0.35/2.06	3.69/5.27	5.65/6.5	5.85/6.18	6.42/5.91	5.4/4.9	4.92/4.35
Θ(37.5°)	2.01/0.5	-2.15/-0.58	-6.23/-9.8	-12.74/-6.89	-3.88/-3.28	-0.51/1.62	2.36/3.2	4.17/4.4	4.18/3.92	4.47/3.97	3.03/3.39	1.68/1.14	1.68/2.08	0.73/-1.27	-3.28/-9.18	-13.66/-8.26	-4.97/-2.29	-0.21/1.3	3.65/4.82	4.62/4.09	5.22/4.85	4.79/4.55	4.06/3.09	
Θ(45°)	0.90/4.2	-1.63/-4.74	-8.61/-11.96	-8.06/-4.08	-3.63/-2.57	-1.16/0.55	1.1/1.82	1.91/1.13	2.33/2.14	2.37/1.55	0.71/2.07	0.25/-0.73	-2.29/-0.77	-0.21/-1.83	-4.95/-13.13	-11.48/-7.97	-6.4/-4.76	-0.87/0.82	1.51/2.87	3.36/3.3	3.62/7.4	3.6/3.6	3.89/2.55	1.56/0.97
Θ(52.5°)	-2.06/-2.63	-4.12/-6.75	-9.7/-12.9	-9.16/-5.04	-5.14/-3.92	-3.8/-2.01	-0.76/-1.17	-1.31/-0.63	1.28/1.04	0.42/0.04	0.01/-0.35	-0.37/-2.91	-1.97/-0.38	-5.61/-6.68	-13.33/-13.44	-9.25/-1.89	-6.96/-4.59	-1.34/-0.01	1.28/1.01	1.07/2.25	2.63/2.54	2.63/2.05	2.15/1.71	1.80.19
Θ(60°)	-5.38/-6.45	-6.24/-7.02	-12.61/-11.88	-12.34/-7.68	-6.5/-7.2	-7.26/-5.57	-2.87/-2.54	-2.55/-2.68	-0.43/0.06	-0.11/0.45	-0.38/-1.03	-1.67/-3.94	-5.03/-2.8	-5.49/-7.02	-10.8/-11.66	-11.35/-10.28	-10.36/-5.13	-3.66/-2.82	-0.53/-0.99	-0.88/-0.05	0.62/1.64	1.52/-0.46	0.12/-0.79	-0.78/-1.11
Θ(67.5°)	-9.15/-8.94	-8.79/-9.31	-12.53/-10.5	-11.82/-8.22	-8.12/-9.45	-8.1/-5.84	-3/-3.15	-2.93/-3.21	-0.61/0.28	1.53/1.01	-0.41/-1.34	-2.26/-4.55	-4.5/-4.42	-6.99/-7.32	-12.12/-10.98	-13.52/-10.19	-9.91/-6.02	-4.3/-4.4	-1.4/-1.08	-1.47/-2.02	-0.37/-0.	0.13/-1.16	-0.98/-2.01	-4.08/-9.11
Θ(75°)	-13.02/-12.15	-9.1/-12.06	-15.36/-10.36	-11.26/-8.55	-8.87/-10.64	-7.02/-5.51	-2.7/-3.67	-3.95/-4.78	-1.06/-0.24	1.07/0.12	-0.53/-1.67	-3.53/-3.85	-9.54/-6.61	-11.2/-5.19	-8.59/-13.83	-15.03/-12.32	-8.22/-9.77	-5.97/-3.14	-0.62/-0.1	-1.72/-4.04	-2.99/-2.14	-1.4/-1.74	-2.63/-3.47	-6.07/-10.58
Θ(82.5°)	-12.78/-13.45	-14.34/-13.58	-13.11/-11.1	-10.19/-9.58	-8.93/-9.82	-8.11/-4.14	-2.45/-4.29	-5.4/-8.4	-2.28/-1.45	-0.51/-1.85	-1.21/-2.38	-4.06/-10.12	-12.97/-5.71	-8.13/-5.81	-12.72/-12.45	-14.84/-15.03	-6.58/-8.92	-4.55/-1.42	0.12/-0.22	-2.46/-6.19	-4.93/-3.58	-2.35/-3.34	-4.21/-7.96	-8.9/-15.7
Θ(90°)	-10.16/-15.1	-15.36/-12.41	-11.21/-9.61	-10.74/-9.87	-8.6/-13.03	-11.69/-4.98	-4.84/-5.2	-4.84/-6.62	-5.82/-3.83	-3.36/-4.5	-3.15/-3.8	-3.42/-7.68	-11.04/-5.67	-8.94/-10.09	-8.34/-11.12	-15.52/-15.13	-6.41/-9.84	-3.96/-2.57	-1.8/-1.89	-4.43/-8.14	-6.98/-5.67	-5.09/-5.96	-6.23/-10.63	-13.76/-14.82
Θ(97.5°)	-10.72/-13.19	-11.85/-9.67	-10.39/-9.14	-11.09/-9.47	-10.01/-13.96	-1.93/-6.58	-6.88/-6.67	-5.98/-9.81	-7.91/-4.58	-6.77/-6.04	-6.8/-8.33	-7.43/-12.46	-12.95/-5.84	-9.69/-9.66	-9.53/-11.83	-15.17/-13.64	-8.5/-4.9	-6.91/-5.28	-5.64/-5.64	-9.65/-10.93	-7.94/-7.2	-8.22/-10.08	-9.56/-12.77	-14.16/-11.92
Θ(105°)	-15.29/-12.37	-8.42/-7.36	-9.62/-8.36	-11.13/-10.54	-11.87/-15.26	-13.89/-9.59	-8.99/-7.51	-9.93/-13.44	-8/-6.02	-6.67/-6.61	-7.41/-8.5	-9.57/-11.08	-11.96/-8.41	-11.98/-13.96	-14.72/-12.34	-10.84/-10.24	-9.93/-8.59	-10.11/-9.37	-10.04/-14.4	-8.52/-9.48	-12.76/-14.98	-11.81/-11.32	-13.4/-13.27	
Θ(112.5°)	-15.26/-11.93	-7.23/-7.18	-8.47/-9.76	-11.48/-11.86	-13.51/-14.55	-13.74/-11.42	-10.05/-9.34	-10.75/-11.14	-9.11/-10.32	-8.87/-10.82	-8.87/-7.89	-7.94/-10.36	-8.18/-8.79	-11.91/-14.37	-11.27/-14.28	-14.56/-13.43	-10.51/-9.1	-7.76/-8.09	-9.81/-8.84	-11.23/-15.8	-9.78/-11.28	-11.96/-13.12	-10.38/-11.78	-12.51/-15.7
Θ(120°)	-11.25/-10.38	-7.51/-6.11	-9.89/-13.32	-12.58/-11.56	-13.17/-12.32	-13.42/-10.68	-9.43/-3.75	-10.04/-13.3	-13.61/-15.28	-11.43/-8.45	-12.31/-11.91	-12.84/-14.72	-9.83/-8.97	-11.71/-13.71	-15.11/-15.38	-12.38/-10.38	-13.5/-10.71	-12.38/-8.99	-12.78/-15.91	-13.14/-15.36	-14.63/-13.77	-11.73/-13.18	-14.02/-14.23	
Θ(127.5°)	-12.2/-9.69	-8.49/-10.97	-11.7/-13.67	-13.43/-12.57	-13.67/-14.52	-15.3/-15.04	-13.33/-12.44	-12.09/-13.53	-12.71/-14.3	-10.39/-9.4	-11.1/-15.43	-14.6/-15.16	-14.87/-14.84	-15.13/-9.39	-11.82/-8.42	-11.1/-15.35	-15.23/-12	-15.73/-14.11	-15.87/-14.61	-15.66/-12.99	-12.76/-14.91	-12/-13.83	-15.52/-11.45	
Θ(135°)	-8.99/-8.17	-9.96/-11.01	-12.58/-15.74	-14.1/-14.42	-15.29/-14.91	-15.79/-15.31	-14.3/-13.23	-11.71/-14.07	-13.05/-14.79	-14.28/-15.1	-13.47/-14.77	-13.37/-12.48	-12.49/-12.79	-13.78/-13.55	-14.29/-14.68	-13.64/-12	-12.7/-12.05	-14.94/-13.29	-14.79/-13.27	-15.22/-14.97	-14.75/-14.84	-14.28/-15.28	-15.67/-15.24	-15.33/-10.23
Θ(142.5°)	-8.38/-8.75	-9.11/-10.39	-12.35/-13.64	-13.3/-14.2	-14.86/-14.87	-15.43/-15.46	-15.39/-13.19	-12.49/-10.87	-9.85/-14.7	-12.96/-11.1	-9.74/-15.35	-13.53/-11.8	-11.84/-15.23	-16.1/-13.46	-14.41/-14.87	-15.31/-13.79	-12.98/-14.48	-14.54/-15.39	-15.04/-15.66	-14.9/-15.4	-14.83/-13.65	-15.24/-12.94	-13.78/-9.82	-10.27/-6.67
Θ(150°)	-11.19/-14.32	-13.32/-14.19	-14.48/-15.07	-15.38/-15.57	-15.34/-15.11	-15.57/-15.12	-15.07/-14.76	-12.84/-13.42	-15.48/-15.23	-11.65/-14.49	-13.28/-14.64	-14.85/-12.39	-13.76/-14.93	-13.83/-13.99	-15.57/-13.63	-14.73/-15.82	-14.03/-13.75	-14.35/-14.82	-14.89/-15.03	-14.86/-15.52	-15.8/-15.83	-15.25/-14.94	-12.93/-10.71	-9.2/-8.4
Θ(157.5°)	-13.18/-15.88	-14.3/-14.82	-14.27/-13.53	-14.63/-15.1	-15.94/-15.47	-14.98/-15.06	-15.6/-15.65	-15.11/-14.64	-14.3/-14.96	-15.41/-15.18	-15.75/-15.02	-14.94/-15.16	-14.7/-14.19	-14.39/-14.15	-15.51/-14.93	-15.62/-15.38	-15.07/-15.81	-15.2/-15.29	-14.88/-15.08	-12.93/-13.44	-14.21/-14.47	-15.26/-15.1	-14.7/-14.89	-14.63/-13.5
Θ(165°)	-13.63/-14.95	-15.46/-14.69	-15.16/-15.89	-15.53/-14.91	-15.92/-15.18	-15.18/-15.95	-15.68/-14.48	-13.65/-12.98	-13.29/-15.86	-13.72/-14.34	-15.21/-14.24	-15.69/-15.1	-14.92/-15.8	-14.7/-14.29	-14.07/-13.46	-14.63/-15.68	-15.15/-14.89	-15.98/-15.82	-14.53/-14.79	-14.85/-13.55	-13.09/-13.12	-14.17/-14.23	-11/-10.65	-12.02/-11.9
Θ(172.5°)	-15.77/-15.59	-15.62/-15.51	-15.17/-15.74	-15.5/-14.96	-15.21/-15.2	-15.68/-15.29	-14.72/-15.86	-14.88/-14.08	-15.64/-15.58	-15.43/-14.18	-15.49/-14.52	-15.31/-14.04	-15.08/-15.12	-14.13/-14.47	-14.61/-14.44	-14.57/-15.49	-15.93/-15.11	-15.3/-15.77	-15.25/-15.46	-15.21/-15.35	-15/-14.83	-15.75/-15.24	-14.82/-15.62	-15.96/-15.22
Θ(180°)	-14.91/-15.78	-14.94/-15.78	-15.3/-15.21	-14.9/-14.81	-15.42/-14.73	-15.03/-14.61	-15.42/-15.4	-14.83/-																



Sporton International Inc. Hsinchu Laboratory



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(22.5°)	0.70/98	0.89/102	1.56/193	1.99/203	2.12/202	1.25/0.06	-1.21/2.23	-3.15/4.54	-6.87/-9.29	-10.79/-9.73	-7.6/-5.32	-3.49/-1.86	-0.85/-0.29	0.35/1.22	1.74/2	2.08/2.02	2.08/1.59	0.68/-0.34	-1.59/-3.06	-5.34/-8.23	-12.52/-18.63	-14.55/-8.34	-4.25/-1.66	-0.27/0.78
Θ(30°)	-0.6/0.18	1.01/16	1.64/161	1.45/117	1.1/1.22	0.74/-0.49	-2.3/-5.36	-7.02/-6.31	-7.55/-8.91	-9.27/-7.96	-6.52/-5.33	-4.33/-3.25	-3.15/-2.6	-1.01/-0.2	0.14/0.31	0.96/1.61	2.29/2.7	2.33/1.09	-0.57/-1.82	-4.04/-6.78	-11.38/-17.97	-10.95/-6.45	-3.77/-1.68	-1.04/-0.77
Θ(37.5°)	-0.42/0.55	1.1/1.47	1.93/206	1.67/102	0.69/0.89	1.1/10.35	-1.56/-4.39	-6.79/-7.71	-10.81/-13.11	-11.46/-9.81	-8.83/-7.67	-5.61/-3.51	-1.75/-0.76	-0.44/-0.31	0.33/1	1.79/1.99	1.73/1.42	0.53/-0.61	-1.69/-2.46	-4.96/-8.03	-10.38/-14.9	-11.88/-6.67	-6.26/-4.52	-3.53/-1.81
Θ(45°)	-0.46/0.38	0.67/0.98	1.31/1.59	1.45/1.02	0.52/0.3	0.32/0.35	-2.28/-4.06	-5.71/-9.07	-12.76/-13.1	-12.26/-10.94	-10.76/-10.41	-8.48/-5.11	-3.25/-2.23	-1.53/-0.59	-0.02/0.07	0.19/0.32	0.29/0.65	0.03/-2.12	-3.36/-3.92	-7.56/-9	-9.67/-16.09	-15.41/-11.03	-6.81/-5.3	-3.32/-1.46
Θ(52.5°)	-1.08/-0.01	0.66/0.33	0.02/0.3	0.15/0.19	-0.19/-0.29	-0.17/-1.04	-2.42/-4.14	-6.09/-8.86	-12.36/-16.54	-16.98/-14.77	-12.97/-15.65	-9.21/-5.48	-3.93/-3.7	-2.47/-2.73	-2.23/-0.63	0.47/0.02	-0.91/-1.07	-0.87/-3.44	-3.99/-4.71	-8.48/-11.16	-12.19/-18.94	-13.86/-10.85	-7.47/-6.57	-3.54/-2.4
Θ(60°)	-1.94/-69	-0.67/0.33	-0.88/-1.27	-1.17/-0.88	-1.16/-1.64	-1.38/-2.01	-4.3/-6.21	-6.85/-13.02	-14.34/-19.92	-17.87/-16.96	-13.41/-13.76	-10.2/-10.25	-7.52/-5.24	-4.86/-6.69	-4.33/-2.34	-2.88/-1.54	-2.88/-3.57	-2.46/-4.04	-4.65/-6.18	-9.15/-15.55	-14.73/-16.62	-14.77/-10.29	-8.96/-6	-3.69/-3.05
Θ(67.5°)	-3.11/-2.28	-0.76/-0.57	-1.32/-1.83	-1.74/-1.27	-1.2/-2.45	-2.98/-3.04	-5.31/-8.68	-10.3/-15.28	-13.46/-17.46	-18.46/-18.54	-14.32/-7.76	-7.44/-9.54	-8.64/-5.63	-5.09/-3.73	-1.37/-0.67	-0.87/-2.29	-2.73/-2.99	-2.23/-3.89	-4.05/-7.44	-11.62/-18.01	-16.08/-18.11	-14.2/-12.38	-10.23/-5.12	-4.09/-3.94
Θ(75°)	-4.59/-3.44	-1.76/-1.53	-1.48/-1.97	-2.05/-1.55	-1.91/-3.73	-4.1/-4.51	-6.55/-9.39	-14.3/-17.94	-15.43/-15.99	-17.72/-18.4	-19.06/-9.81	-6.1/-7.4	-10.01/-8.97	-5.82/-3.4	-1.89/-0.24	-0.81/-1.05	-1.27/-1.64	-1.17/-5.03	-5.01/-10.87	-16.81/-18.82	-16.47/-15.6	-14.05/-15.04	-10.74/-5.24	-5.21/-5.13
Θ(82.5°)	-6.46/-4.58	-2.84/-2.44	-2.17/-2.61	-2.88/-2.6	-2.55/-4.29	-5.49/-4.57	-7.38/-10.98	-14.31/-17.95	-18.89/-15.78	-17.25/-17.64	-18.89/-8.93	-7.23/-6.96	-14.9/-7.92	-5.42/-4.16	-3.29/-1.47	-1.7/-0.84	-0.59/-1.83	-3.26/-6.92	-19.12/-18.02	-15.03/-18.28	-15.28/-16.09	-10.53/-5.58	-5.88/-5.94	
Θ(90°)	-7.31/-5.88	-4.46/-4.05	-3.35/-3.06	-3.16/-3.72	-4.15/-4.66	-5.94/-6.41	-8.21/-10.33	-18.79/-19.01	-18.46/-17.25	-18.69/-17.84	-17.1/-16.84	-8.96/-7.39	-13.01/-10.98	-10.22/-6.72	-6.73/-4.21	-4.01/-1.6	-1.67/-3.63	-5.86/-9.98	-14.14/-18.75	-18.22/-17.64	-14.23/-18.14	-16.26/-17.99	-11.11/-6.56	-6.73/-7.48
Θ(97.5°)	-8.61/-6.81	-6.1/-6.25	-5.09/-4.53	-4.34/-4.61	-4.76/-5.45	-6.26/-7.6	-7.8/-11.12	-13.07/-17.67	-14.97/-18.17	-17.23/-17.63	-14.99/-17.62	-12.69/-8.6	-14.21/-13.33	-16.51/-7.81	-8.67/-7.99	-6.55/-4	-4.82/-8.57	-11.64/-15.86	-17.68/-16.35	-17.24/-16.91	-15.89/-19.06	-17.2/-17.52	-14.75/-8.68	-8.36/-8.37
Θ(105°)	-10.06/-7.96	-6.77/-7.39	-6.94/-5.71	-5.44/-5.34	-5.05/-5.49	-6.85/-7.64	-7.97/-9.74	-10.47/-19.72	-17.84/-17.67	-16.33/-18.75	-18.77/-15.85	-18.02/-11.82	-19.07/-11.99	-10.22/-14.72	-10.55/-9.15	-11.63/-18.26	-18.98/-15.65	-16.74/-16.49	-17.86/-17.65	-17.04/-18.78	-18.52/-17.66	-14.82/-10.34	-9.92/-10.12	
Θ(112.5°)	-10.25/-9.96	-9.41/-9.9	-7.51/-6.63	-6.94/-6.95	-7.28/-6.66	-7.4/-7.41	-8.06/-9.6	-9.24/-14.27	-12.37/-17.42	-17.88/-17.98	-17.67/-18.54	-18.39/-18.54	-15.49/-15.5	-17.43/-14.2	-14.49/-19.15	-12.23/-16.34	-17.08/-17.47	-18.36/-18.08	-17.25/-18.88	-16.15/-18.19	-18.94/-18.66	-18.88/-17.86	-16.99/-12.17	-12.13/-10.99
Θ(120°)	-11.74/-9.53	-10.98/-9.85	-8.84/-8.67	-8.98/-8.58	-9.58/-7.96	-7.91/-8.12	-9.17/-9.31	-9.27/-14.42	-12.45/-15	-11.71/-17.63	-18.19/-193	-17.48/-17.97	-18.15/-13.37	-16.48/-13.33	-10.68/-11.83	-15.92/-14.87	-17.02/-14.04	-16.17/-17.99	-18.49/-17.91	-18.63/-17.49	-17.85/-18.21	-17.74/-14.21	-13.26/-13.16	
Θ(127.5°)	-16.05/-13.57	-12.37/-19.98	-10.13/-9.65	-9.35/-9.41	-9.94/-10.35	-11.24/-10.67	-9.67/-10.46	-10.23/-12.66	-14.89/-13.35	-14.78/-18.45	-18.78/-19.35	-17.76/-18.2	-17.99/-18.17	-18.84/-18.04	-18.07/-17.57	-18.06/-14.39	-18.42/-18.74	-18.48/-18.86	-18.06/-17.98	-18.54/-17.97	-19.25/-15.11	-13.29/-13.09		
Θ(135°)	-14.81/-12.78	-10.55/-11.19	-11.32/-11.87	-11.49/-12.09	-10.78/-11.47	-12.09/-11.58	-12.65/-13.13	-12.36/-12.16	-14.63/-15.81	-15.81/-18.11	-18.59/-18.74	-18.41/-18.84	-17.84/-18.8	-18.84/-17.12	-18.85/-18.47	-18.08/-18.9	-18.82/-17.97	-17.12/-18.15	-18.72/-18.05	-19.23/-17.93	-18.91/-17.75	-18.05/-19.28	-18.98/-18.52	-18.31/-16.29
Θ(142.5°)	-18.85/-18.43	-12.73/-10.9	-10.88/-11.93	-13.86/-13.76	-14/-14.42	-11.45/-15.06	-13.61/-11.47	-13.56/-14.31	-15.74/-17.08	-19.14/-18.63	-19.08/-17.73	-18.83/-18.34	-18.1/-18.68	-18.47/-17.13	-17.78/-18.5	-19.19/-18.14	-17.77/-18.23	-19.23/-18.87	-19.36/-18.39	-19.01/-18.84	-18.01/-18.03	-18.26/-18.48	-17.75/-15.58	-18.25/-13.7
Θ(150°)	-18.91/-18.37	-13.11/-10.52	-9.91/-10.38	-10.73/-10.79	-11.59/-12.51	-13.35/-14.02	-14.81/-15.88	-18.76/-15.48	-17.73/-16.65	-19.44/-18.71	-18.09/-18.27	-18.89/-17.92	-18.11/-17.91	-18.17/-18.15	-18.1/-19.08	-18.77/-17.98	-19.24/-17.18	-17.57/-18.04	-18.22/-18.02	-18.22/-18.46	-18.94/-18.76	-18.05/-19.09	-17.96/-17.37	
Θ(157.5°)	-18.44/-18.97	-16.89/-15.04	-13.94/-12.93	-13.48/-14.64	-14.6/-14.83	-15.73/-16.77	-15.06/-13.67	-14.42/-16.32	-18.06/-19.27	-18.66/-18.82	-18.18/-18.7	-19.25/-18.6	-18.73/-18.45	-18.69/-18.23	-18.97/-17.5	-17.68/-17.97	-17.39/-18.43	-17.6/-17.48	-17.84/-17.83	-18.86/-18.07	-17.81/-18.83	-18.66/-18.79	-18.68/-18.1	
Θ(165°)	-18.47/-18.54	-16.69/-15.6	-13.88/-12.73	-12.96/-12.56	-11.72/-11.29	-11.57/-12.95	-14.04/-14.92	-14.52/-15.65	-17.42/-18.22	-18.63/-18.24	-17.68/-18.7	-18.45/-18.5	-17.74/-18.44	-18.41/-18.73	-19.02/-18.13	-17.36/-17.66	-18.95/-17.86	-18.05/-18.05	-18.26/-19.15	-18.46/-17.09	-18.82/-19.41	-19.19/-17.96	-18.18/-17.79	-19.14/-17.95
Θ(172.5°)	-17.86/-19.11	-17.87/-17.16	-16.88/-15.64	-14.85/-13.51	-13.62/-15.39	-15.18/-14.6	-15.23/-15.59	-16.15/-18.02	-18.78/-18.73	-18.43/-18.42	-18.67/-18.47	-17.95/-18.93	-18.37/-18.45	-18.37/-18.53	-18.28/-18.41	-18.39/-18.15	-18.02/-18.09	-18.62/-17.78	-18.54/-17.73	-17.38/-17.94	-17.9/-19.07	-18.22/-17.62	-17.92/-19.18	-18.18/-18.32
Θ(180°)	-17.61/-17.81	-18.07/-18.28	-18.66/-17.87	-18.63/-18.36	-18.66/-16.59	-17.03/-19.59	-18.4/-18.41	-18.91/-17.84	-18.77/-18.62	-18.91/-7.38	-18.59/-18.43	-17.93/-18.26	-18.05/-18.85	-19.35/-17.99	-18.49/-17.83	-17.93/-17.53	-18.81/-17.64	-17.67/-18	-18.09/-18.66	-17.86/-18.3	-17.71/-18.02	-17.91/-17.66	-17.58/-18.37	-17.74/-18.77
Freq(Hz)	5.3GPol	ThetaAnt. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.38/-0.27	-2.3/2.72	-5.29/-8.31	-12.99/-18.76	-17.11/-10.95	-7.48/-4.16	-2.29/-1.34	-0.45/0.39	1.08/1.52	1.67/1.83	2.12/2.03	1.74/1.34	0.59/-0.71	-2.26/-3.72	6.39/-9.57	-14.64/-18.54	-14.1/-8.76	-5.88/-3.43	-2.03/-0.94	0.06/0.63	1.26/1.65	1.65/1.66	1.78/1.9	1.66/1.1
Θ(7.5°)	1.04/-0.08	-1.46/-3.67	-5.71/-7.8	-12.66/-18.21	-14.25/-9	-6.22/-4.05	-1.98/-0.69	0.16/0.68	1.18/1.65	1.94/2.42	2.84/2.81	2.52/0.33	-1.61/-3.3	-5.43/-8.64	-12.43/-17.35	-12.95/-8.2	-5.59/-3.47	-1.74/-0.56	0.45/0.96	1.58/2.06	2.19/2.29	2.78/2.55	2.48/2.05	2.60/2.04
Θ(15°)	0.78/-0.36	-1.61/-3.31	-5.55/-7.73	-11.34/-16.93	-15.32/-9.64	-5.95/-6.68	-1.89/-0.81	-0.23/0.18	0.64/1.03	1.06/1.1	1.21/1.32	1.17/0.61	-0.31/-1.39	-3.19/-5.03	-7.07/-10.16	-14.87/-16.12	-11.07/-6.9	-4.13/-2.89	-1.5/-0.3	0.92/1.61	2.23/2.55	2.55/2.53	2.48/2.35	2.03/1.65
Θ(22.5°)	0.14/-1.46	-2.85/-4.69	-7.45/-11.35	-16.18/-16.1	-12.24/-8.5	-5.13/-2.72	-1.08/-0.47	-0.52/-0.4	0.13/0.75	1.15/1.36	1.18/0.61	0.23/0.06	-0.71/-2.27	-3.65/-4.28	-5.53/-8.31	-12.95/-14.74	-9.99/-7.29	-4.39/-2.56	-1.51/-0.35	0.55/0.97	1.71/2.26	2.52/4.29	2.35/2	1.68/1.28
Θ(30°)	-1.07/-1.41	-2.52/-5.01	-8.08/-10.73	-13.18/-12.82	-9.51/-7.38	-5.58/-3	-1.502/-0.82	-1.3/-1.68	-1.27/-0.41	-0.56/-1	-1.32/-2.07	-1.61/-1.17	-2.86/-4.02	-5.24/-6.02	-7.53/-9.44	-10.81/-12.28	-11.02/-9.03	-5.85/-3.09	-1.81/-1.14	0.18/0.61	1.41/2.4	2.47/2.04	1.66/0.94	1.08/-0.04
Θ(37.5°)	-1.75/-3.75	-6.09/-8.5	-10.63/-13.11	-16.39/-15.01	-11.33/-7.61	-5.97/-4.21	-2.47/-1.89	-2.39/-2.29	-1.16/-0.79	-1.65/-3.65	-3.15/-2.29	-1.35/-2.27	-3.21/-4.92	-7.29/-8.98	-10.54/-12.48	-12.54/-11.19	-8.37/-7.89	-7.67/-4.97	-3.62/-2.9	-1.19/-0.61	0.62/0.05	1.95/0.88	-0.12/-1.26	-1.11/0.43
Θ(45°)	-2.24/-5	-6.97/-9.45	-13.16/-18.72	-18.18/-17.2	-16.05/-11.92	-8.12/-5.16	-3.17/-3.26	-3.27/-1.89	-1.58/-2.54	-3.1/-4.17	-3.49/-3.58	-3/-3.3	-4.27/-6.91	-9.61/-10.36	-9.69/-11.71	-16.15/-15.79	-12.57/-8.68	-7.34/-7.1	-5.17/-4.36	-2.72/-1.95	-1.91/-0.1	0.48/0.26	-0.62/-2.1	-0.55/-0.65
Θ(52.5°)	-2.43/-67	-9.24/-12.04	-18.19/-19.3	-18.31/-14.45	-13.3/-13.52	-9.84/-5.66	-3.46/-3.73	-2.8/-2.29	-2.62/-2.38	-2.34/-2.58	-2.83/-4.35	-3.47/-0.52	-7.33/-8.18	-8.6/-10.94	-10.64/-9.71	-16.59/-18.45	-16.27/-13.94	-8.93/-7.77	-6.85/-4.72	-3.21/-3.32	-2.49/-1.09	-1.14/-1.08	-1.54/-2.92	-1.73/-2.84
Θ(60°)	-4.39/-8.85	-15.71/-19.17	-17.42/-15.24	-17.87/-16.58	-15.13/-15.09	-10.89/-6.71	-3.95/-4.61	-3.63/-3.94	-5/-3.8	-2.78/-2.74	-3.69/-5.54	-5.35/-5.72	-6.13/-7.86	-9.65/-9.77	-10.37/-9.2	-10.99/-18.55	-17.09/-18.82	-14.82/-9.55	-8.09/-5.05	-4.22/-3.3	-4.42/-3.19	-3.89/-2.57	-2.06/-3.22	-3.45/-3.49
Θ(67.5°)	-6.11/-6.68	-12.25/-19	-18.54/-16.1	-17.47/-17.99	-16.12/-12.28	-9.33/-7.02	-5.28/-8.46	-4.57/-5.71	-7.39/-5.89	-3.67/-3.7	-5.14/-7.78	-6.24/-4.26	-6.87/-7.42	-11.13/-10.26	-9.45/-10.29	-12.38/-18.25	-18.62/-18.5	-15.34/-9.12	-7.2/-4.8					



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(67.5°)	-2.38/-1.63	-1.3/-0.94	-0.58/-0.46	-0.21/-1.66	-2.58/-2.92	-4.86/-6.2	-7.88/-8.92	-9.08/-10.55	-18.28/-15.25	-18.65/-18.23	-18.7/-15.36	-10.49/-13.26	-8.5/-8.54	-10.03/-8.57	-4.88/-3.42	-2.91/-4.32	-5.44/-5.71	-5.13/-4.11	-4.63/-6.31	-12.54/-14.03	-13.34/-18.02	-17.9/-14.6	-9.72/-7.2	-5.18/-3.48
Θ(75°)	-3.28/-2.81	-2.43/-2.35	-1.61/-1.77	-1.54/-2	-3.06/-3.23	-4.44/-5.95	-9.34/-10.33	-11.51/-16.51	-13.06/-17.52	-18.09/-17.9	-16.68/-11.54	-7/-11.08	-10.89/-9.94	-8.58/-6.4	-3/-1.76	-1.59/-3.32	-2.55/-2.56	-3.52/-2.95	-4.41/-6.67	-13.95/-15.28	-14.19/-17.15	-19.12/-16.37	-11.5/-7.42	-6.08/-4.22
Θ(82.5°)	-4.57/-3.67	-4.16/-4.06	-2.99/-3.39	-3.24/-2.92	-3.74/-4.11	-6.02/-5.69	-9.17/-11.52	-13.92/-17.72	-14.7/-17.97	-19/-9.7	-6.5/-10.97	-13.91/-14.91	-7.87/-6.16	-3.78/-1.89	-1.52/-2.74	-1.98/-2.29	-3.46/-4.63	-6.55/-10.28	-18.55/-19.21	-16.65/-15.58	-16.65/-17.6	-11.48/-9.23	-7.13/-5.93	
Θ(90°)	-5.94/-5.04	-5.22/-4.92	-3.93/-4.33	-4.01/-4.02	-4.83/-4.77	-6.43/-4.89	-8.46/-10.1	-13.18/-17.39	-16.81/-18.15	-17.18/-18.54	-18.66/-18.24	-9.53/-11.3	-13.55/-17.7	-10.1/-7.43	-7.54/-3.15	-3.09/-3.15	-1.81/-3.33	-5.8/-7.13	-11.27/-15.11	-18.56/-18.68	-15.05/-17.56	-19.07/-15.45	-13.5/-10.63	-8.76/-6.78
Θ(97.5°)	-7.25/-7.38	-6.87/-5.87	-5.33/-5.46	-4.86/-4.9	-6.28/-6.72	-6.36/-6.14	-8.34/-9.47	-12.87/-12.72	-17.93/-16.46	-18.56/-17.84	-17.45/-17.57	-13.06/-8.91	-17.18/-19.01	-13.2/-10.14	-10.53/-8.17	-9.19/-5.74	-5.42/-7.58	-11.01/-13.33	-19/-18.15	-18.92/-16.92	-16.21/-15.78	-16.63/-14.76	-13.83/-12.42	-11.78/-9.87
Θ(105°)	-7.96/-9.06	-9.24/-7.19	-6.55/-7.03	-6.63/-6.19	-6.7/-6.04	-5.83/-6.84	-9.89/-14.37	-18.4/-16.06	-18.15/-	-13.72/-14.99	-17.36/-13.18	-14.34/-12.94	-17.59/-15.26	-12.61/-12.9	-14.58/-9.03	-10.46/-17.2	-18.2/-18.26	-18.42/-18.03	-18.59/-16.46	-13.63/-16.35	-17.05/-14.9	-13.17/-16.06	-13.36/-11.35	
Θ(112.5°)	-11.28/-9.76	-10.43/-8.99	-7.74/-7.79	-6.34/-6.36	-7.41/-7.36	-7.73/-7.16	-9.27/-8.04	-8.63/-14.51	-13.63/-16.88	-17.56/-18.05	-15.14/-12.91	-18.48/-17.85	-15.39/-16.18	-17.94/-12.13	-13.42/-13.67	-10.66/-9.25	-14.34/-15.9	-19.5/-17.5	-17.84/-17.18	-18.21/-18.81	-16.23/-15.21	-18.31/-15.7	-17.12/-17.92	-14.05/-13.14
Θ(120°)	-14.19/-12.74	-11.22/-8.37	-9.97/-9.42	-9.02/-10.1	-9.99/-9.2	-8.07/-8.93	-9.59/-9.58	-8.08/-13.18	-11.44/-13.05	-17.61/-18.21	-17.69/-18.8	-17.76/-19.18	-19.44/-17.66	-17.86/-13.02	-15.63/-16.35	-9.84/-11.41	-12.41/-15.91	-18.44/-14.93	-16.47/-12.01	-16.94/-18.09	-17.1/-18.56	-18.53/-15.71	-18.43/-18.25	-15.22/-11.66
Θ(127.5°)	-14.38/-16.69	-13.5/-10.69	-9.57/-9.76	-9.78/-9.6	-8.77/-8.51	-10.14/-11.09	-8.25/-9.67	-11.16/-10.13	-11.47/-13.81	-16.73/-18.92	-18.35/-18.26	-15.09/-13.98	-17.66/-17.73	-17.6/-18.73	-19.03/-15.41	-18.73/-17.8	-18.61/-17.87	-18.88/-18.91	-18.68/-18.86	-18.22/-18.28	-18.2/-18.13	-16.88/-17.83	-17.22/-18.11	-17.17/-12.91
Θ(135°)	-14.71/-16.54	-16.33/-14.23	-10.22/-9.69	-10.98/-13.1	-11.55/-9.14	-9.49/-10.88	-14.28/-10.11	-13.97/-10.04	-10.23/-18.89	-17.66/-18.5	-19/-15.2	-18.67/-17.98	-18.56/-18.51	-19.02/-12.41	-13.08/-17.93	-18.22/-18.31	-18.75/-19.43	-19.12/-18.63	-18.62/-19.05	-19.06/-18.99	-18.58/-18.09	-18.07/-18.48	-19.09/-18.5	-17.98/-15.36
Θ(142.5°)	-16.86/-18.82	-18.86/-17.09	-13.01/-9.49	-9.45/-11.64	-12.87/-13.67	-12.01/-12.65	-13.63/-14.01	-11.92/-16.49	-18.79/-14.86	-17.88/-18.51	-18.02/-10.3	-14.16/-12.77	-18.01/-17.95	-18.24/-18.34	-18.47/-17.29	-17.65/-18.19	-19.31/-17.78	-17.3/-18.85	-18.72/-18.65	-19.08/-17.9	-17.49/-17.92	-19.06/-18.5	-18.57/-18.47	-17.73/-15.76
Θ(150°)	-18.75/-18.46	-18.85/-14.22	-11.82/-11.39	-11.65/-10.51	-10.54/-12.04	-15.73/-14.45	-11.22/-13.46	-17.99/-18.38	-18.08/-17.4	-18.34/-18.58	-18.76/-18.27	-18.49/-17.35	-16.97/-19	-18.52/-17.86	-18/-17.59	-18.97/-18.14	-18.37/-17.77	-18.26/-18.33	-18.37/-17.66	-18.32/-18.49	-18.55/-18.41	-18.41/-17.81	-16.62/-18.28	-18.78/-17.53
Θ(157.5°)	-19.15/-18.81	-17.38/-18.35	-19.1/-15.9	-15.16/-14.22	-13.45/-13.9	-14.51/-16.55	-18.37/-17.79	-18.71/-18.89	-17.74/-18.3	-18.16/-18.95	-18.41/-18.82	-17.53/-17.95	-17.29/-18.18	-17.69/-16.73	-15.59/-17.85	-17.08/-18.1	-18.79/-18.41	-18.16/-18.82	-17.14/-16.57	-16.21/-18.14	-17.69/-19.07	-18.02/-17.06	-17.58/-17.28	-18.22/-18.88
Θ(165°)	-19.08/-18.14	-18.35/-14.73	-18.44/-18.12	-17.63/-18.84	-14.39/-16.45	-17.31/-18.3	-17.71/-15.99	-16.63/-18.94	-19.05/-18.77	-19.2/-18.65	-18.03/-17.47	-18.67/-18.56	-18.41/-17.22	-18.39/-18.16	-18.35/-19.02	-17.78/-15.04	-12.58/-12.46	-12.92/-13.55	-15.73/-17.98	-17.62/-18.09	-18.83/-18.27	-18.52/-18.39	-18.15/-18.13	
Θ(172.5°)	-18.19/-18.55	-18.21/-18.56	-18.27/-19.08	-17.99/-18.99	-19.19/-19.31	-18.02/-18.61	-17.68/-16.28	-17.61/-18.66	-17.45/-18.77	-17.35/-13.47	-18.15/-18.44	-17.8/-19.4	-19.48/-18.25	-18.28/-18.26	-17.17/-17.66	-17.57/-15.91	-15.16/-15.55	-17.52/-18.04	-17.52/-18.86	-18.61/-19.15	-17.97/-19.25	-19/-19.21	-18.19/-187	
Θ(180°)	-18.69/-17.64	-19.1/-18.73	-18.83/-18.53	-17.81/-19.01	-19.03/-18.66	-15.81/-15.96	-18.95/-17.99	-18.56/-18.47	-18.03/-18.16	-17.82/-17.88	-17.95/-18.6	-17.91/-18.44	-18.54/-18.01	-18.49/-17.84	-17.92/-18.26	-17.71/-18.31	-17.72/-18.06	-18.72/-18.77	-18.5/-18.68	-18.34/-17.91	-18.75/-18.98	-19.05/-17.95	-18.15/-19.32	-18.08/-18.08
Freq(Hz)	5.875GPol.	ThetaAnt.1	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.560/33	-0.93/-2.87	4.83/-8.14	-15.38/-18.07	-12.79/-6.67	4.13/-2.13	-0.550/-77	1.692/54	3.073/32	3.553/61	3.643/43	2.9/28	1.6/6	-1.29/-3.64	6.24/-10.45	-18.9/-16.75	-9.35/-5.62	-2.91/-0.93	0.22/1.14	2/265	3/33	3.423/57	3.523/08	2.78/5.3
Θ(7.5°)	0.86/-0.35	-2.17/-4.1	-6.84/-10.7	-18.02/-18.23	-11.02/-6.91	-3.84/-2.23	-1.140/-16	1.3/25	2.733/11	3.343/37	3.223/05	2.41/-57	0.950/-0.04	-1.78/-3.66	-6.78/-11.65	-17.72/-15.71	-8.91/-8.45	-2.32/-0.29	0.82/1.74	2.763/21	3.754/15	4.314/35	4.153/46	2.61/8
Θ(15°)	0.77/-0.48	-2.4/03	-7.02/-10.86	-19.02/-17.93	-13.44/-9.01	-5.773/52	-2.03/-0.57	0.591/37	1.812/17	2.442/6	2.682/48	1.871/22	0.64/-0.04	-1.41/-3.87	-6.71/-11.43	-17.36/-18.16	-11.3/-6.62	-3.54/-1.29	0.221/36	2.372/94	3.434/66	3.944/06	3.83/45	2.72/17
Θ(22.5°)	0.850	-1.9/-4.28	-6.85/-10.29	-14.12/-13.09	-9.22/-6.89	-5.12/-3.99	-2.28/-1.2	-0.65/-0.28	0.280/58	0.460/3	0.76/1.24	0.72/-0.04	-0.93/-2.42	-4.17/-6.05	-8.29/-11.44	-16.32/-17.44	-11.02/-8.16	-5.49/-3.55	-2.18/-1.02	0.62/2.01	2.873/07	3.312/95	2.372/26	2.13/1.72
Θ(30°)	0.14/-0.06	-3.42/-6.21	-9.57/-14.48	-17.48/-16.17	-12.54/-8.26	-5.95/-4.16	-1.96/-2.19	-1.47/-1.15	-0.96/-0.39	0.120/15	-0.050/-43	-0.71/-1.88	-2.49/-4.22	-5.45/-6.23	-7.24/-9.7	-15.85/-18.14	-13.69/-8.15	-6.44/-4.48	-2.75/-2.5	-1.170/84	1.671/44	1.411/32	1.271/56	1.610/93
Θ(37.5°)	-0.97/-1.69	-3.78/-7.55	-12.66/-18.39	-17.38/-16.97	-11.13/-9.43	-5.59/-5.65	-3.54/-2.68	-2.53/-2.42	-1.84/-1.75	-3.07/-2.86	-3.51/-3.04	-4.61/-5.96	-7.24/-9.55	-13.12/-18.7	-13.82/-17.85	-17.98/-18.36	-5.32/-4.64	-2.96/-1.94	-1.58/-0.5	0.830/88	0.970/34	1.061/33	0.71/-0.44	
Θ(45°)	-1.51/-3.55	-7.43/-12.14	-19.48/-19.25	-19.07/-18.94	-13.08/-10.52	-8.63/-7.46	-5.12/-3.62	-4.14/-3.8	-3.34/-2.97	-3.05/-4.85	-6.48/-5.99	-5.52/-3.56	-4.8/-6.18	-9.68/-12.6	-18.94/-18.85	-18.35/-18.44	-14.46/-8.16	-4.7/-3.84	-3.07/-1.36	-1.63/-1.24	-0.010/-46	0.51/-1.79	-0.98/-0.34	-0.5/-1.01
Θ(52.5°)	-2.45/-3.42	-6.6/-9.95	-10.14/-15.74	-18.26/-17.59	-15.34/-9.22	-7.33/-4.75	-5.4/-3.77	-3.76/-3.77	-3.83/-2.34	-3.57/-5.46	-5.81/-8.43	-5.53/-6.06	-8.68/-12.02	-9.62/-9.35	-11.91/-16.37	-19/-15.88	-9.6/-4.96	-3.08/-3.13	-3.06/-2.51	-2.16/-2.63	-1.14/-0.84	-0.38/-0.37	-2.61/-2.3	-2.22/-2.62
Θ(60°)	-5.64/-7.2	-8.14/-8.99	-9.63/-15.29	-19.02/-14.49	-11.41/-7.24	-6.09/-6.55	-6/-7.78	-3.74/-3.79	-4.71/-2.95	-3.14/-9.6	-5.03/-5.14	-7.31/-7.21	-7.54/-9.84	-10.08/-7.3	-9.54/-9.35	-13.52/-14.05	-10.08/-7.3	-6.59/-6.55	-4.82/-3.74	-2.76/-4.16	-3.86/-3.4	-1.88/-3.67	-5.07/-6.63	-5.49/-4.76
Θ(67.5°)	-6.83/-8.82	-13.4/-12.65	-13.4/-13.33	-14.05/-9.71	-9.28/-8.36	-5.94/-5.1	-5.69/-4.69	-3.92/-4.09	-5.89/-4.72	-3.76/-5.5	-5.52/-6.83	-8.62/-7.41	-5.94/-6.68	-8.81/-8.16	-9.1/-9.23	-11.52/-12.7	-12.79/-11.33	-8.96/-7.77	-5.99/-3.66	-2.91/-4.95	-4.76/-4.22	-4.89/-4.95	-6.37/-7.72	-7.77/-5.89
Θ(75°)	-9.15/-10.01	-12.54/-16.38	-16.63/-13.95	-11.5/-8.73	-8.95/-9.26	-6.85/-5.18	-5.04/-5.17	-4.42/-5.27	-6.68/-6.97	-4.59/-6.03	-5.61/-5.66	-10.36/-11.71	-6.84/-10.73	-11.22/-9.08	-8.59/-10.25	-11.64/-13.41	-18.17/-12.93	-9.38/-6.94	-4.58/-5.28	-3.56/-6.22	-5.46/-5.75	-7.48/-5.36	-6.55/-7.7	-8.24/-6.83
Θ(82.5°)	-15.16/-10.31	-11.47/-18.05	-16/-12.45	-11.27/-10.12	-9.21/-9.61	-7.42/-5.69	-5.71/-5.63	-4.55/-6.65	-6.08/-9.1	-7.37/-5.1	-6.45/-7.29	-13.94/-10.01	-7.6/-12.44	-12.57/-9.56	-8.82/-10.58	-12.69/-14.55	-15.77/-11.1	-7.41/-4.94	-4.53/-3.48	-6.49/-7.8	-7.23/-7.73	-9.89/-5.06	-6.91/-10.63	-8.92/-7.51
Θ(90°)	-17.42/-11.41	-12.71/-18.02	-17.98/-12.73	-11.29/-12.36	-11.5/-12.07	-8.94/-7.3	-6.19/-7.14	-5.56/-6.1	-8.11/-12.07	-10.77/-9.9	-9.77/-9.93	-11.99/-13.32	-11.42/-17.96	-12.96/-9.78	-10.88/-12.1	-15.01/-18.8	-18.86/-10.42	-8.24/-63	-6.05/-4.29	-9.41/-11.58	-10.9/-10.77	-10.22/-7.17	-10.2/-15.46	-8.28/-8.45
Θ(97.5°)	-17.43/-14.38	-15.71/-18.41	-18.03/-12.98	-12.19/-14.13	-14.41/-15.43	-9.82/-8.86	-8.66/-7.1	-7.25/-8.12	-9.17/-16.09	-16.17/-16.26	-13.15/-14.22	-13.03/-11.35	-18.21/-18.36	-13.15/-10.06	-14.27/-17.51	-18.18/-19.14	-17.93/-12.42	-8.25/-7.02	-9.07/-7.59	-15.3/-13.94	-16.21/-15.72	-13.29/-9.82	-16.09/-15.58	-8.31/-10.92
Θ(105°)	-18.42/-12.86	-14.47/-17.74	-13.87/-13.46	-15.21/-14.06	-19.13/-18.64	-14.96/-11.36	-11.63/-10.38	-9.84/-10.94	-15.12/-15.99	-14.05/-15.37	-16.69/-12.56	-12.28/-18.07	-12.75/-17.17	-15.37/-12.24	-13.62/-17.16	-15.33/-19.02	-18.24/-18.21	-12.92/-11.9	-14.61/-11.9	-17.83/-17.79	-18.1/-18.66	-13.02/-14.23	-15.18/-15.68	-10.13/-9.35
Θ(112.5°)	-18.68/-17.54	-17.59/-14.05	-12.26/-14.67	-17.42/-16.83	-18.47/-16.03	-15.22/-15.61	-11.42/-13.67	-14.94/-18.03	-16.44/-16.97	-12.55/-11.23	-16.34/-15.33	-12.75/-15.49	-18.36/-17.99	-14.72/-17										



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(120°)	-14.11/-11.4	-10.18/-12.14	-8.72/-7.34	-7.72/-7.84	-8.14/-7.89	-9.79/-10.24	-7.71/-8.65	-9.17/-7.33	-13.44/-10.11	-14.66/-18.61	-18.54/-17.93	-11.93/-18.03	-18.33/-17.46	-19.05/-12.4	-18.37/-11.9	-9.38/-12.59	-14.21/-16.91	-15.02/-12.7	-14.01/-14.03	-19.3/-19	-18.44/-14.83	-17.78/-16.78	-14.62/-17.66	-14.94/-15.71
Θ(127.5°)	-12.46/-14.64	-16.99/-13.14	-8.7/-7.93	-7.28/-8.15	-9.29/-9.37	-8.83/-11.84	-8.75/-7.59	-8.41/-7.89	-9.01/-12.51	-14.29/-18.99	-17.99/-18.4	-12.62/-16.98	-18.-17/65	-17.96/-15.09	-17.14/-12.14	-16.34/-18.16	-17.63/-19.03	-18.44/-18.98	-18.9/-18.82	-18.41/-19.26	-18.92/-18.56	-17.78/-17.2	-17.32/-18.12	-17.25/-14.18
Θ(135°)	-14.65/-16.44	-14.93/-13.61	-14.4/-11.03	-8.83/-7.85	-7.39/-8.16	-8.78/-9.56	-9.55/-8.77	-9.44/-11.64	-10.22/-11.54	-18.49/-18.42	-17.58/-16.72	-18.17/-18.54	-19.3/-17.98	-17.36/-11.63	-10.53/-15.03	-17.87/-18.8	-19.06/-18.33	-18.55/-18.24	-18.64/-17.41	-16.77/-18.25	-19.12/-18.75	-16.92/-18.83	-16.76/-17.93	-15.97/-14.02
Θ(142.5°)	-16.98/-18.55	-17.41/-17.86	-15.04/-13.33	-12.8/-11.07	-11.76/-12.15	-9.58/-9.49	-10.43/-13.98	-15.12/-14.22	-18.36/-18.92	-18.24/-18.25	-17.49/-19.25	-16.19/-13.48	-17.42/-12.77	-14.59/-17.29	-17.55/-17.51	-17.78/-18.91	-18.97/-18.07	-14.3/-14.03	-15.89/-17.6	-17.51/-18.99	-17.89/-18.39	-18.44/-18.11	-18.06/-17.54	-17.56/-17.55
Θ(150°)	-17/-18.65	-16.31/-13.31	-10.99/-9.65	-10.11/-10.87	-13.22/-13.35	-12.69/-14.18	-15.18/-15.65	-17.53/-18.48	-17.59/-18.83	-18.26/-17.93	-17.36/-18.47	-18.63/-18.55	-18.28/-18	-18.24/-18.56	-17.63/-18.74	-18.4/-18.38	-17.44/-18.38	-18.46/-19.17	-18.17/-17.91	-15.34/-17.48	-18.17/-18.01	-17.46/-17.2	-19.34/-18.8	-16.64/-17.97
Θ(157.5°)	-18.5/-17.9	-16.7/-15.24	-15.33/-14.42	-14.01/-13.14	-14.38/-13.69	-13.38/-13.53	-15.21/-15.11	-15.23/-17.37	-18.77/-17.41	-18.91/-17.76	-18.22/-18.7	-18.22/-17.53	-18.55/-16.61	-14.28/-18.04	-18.69/-19.3	-17.74/-18.63	-18.78/-18.12	-19.06/-19.08	-19.01/-18.62	-17.81/-18.02	-18.53/-17.86	-18.54/-17.28	-18.49/-18.67	-18.-18/77
Θ(165°)	-18.01/-18.61	-18.52/-16.27	-16.45/-16.1	-17.19/-18.52	-17.94/-16.06	-14.21/-13.72	-14.31/-14.2	-18.1/-18.22	-17.87/-18.65	-18.9/-17.32	-18.83/-17.47	-18.31/-18.93	-18.21/-18.85	-18.51/-18.79	-17.12/-18.04	-18.03/-18.97	-18.94/-18.56	-18.64/-18.72	-18.46/-18.81	-18.38/-17.11	-18.49/-18.58	-18.56/-18.87	-17.29/-18.27	-17.96/-17.61
Θ(172.5°)	-18.16/-19.08	-18.13/-18.86	-18.58/-18.67	-18.5/-18.07	-18.18/-16.99	-16.38/-16.29	-15.83/-19.11	-18.63/-18.62	-18.66/-17.83	-18.51/-18.4	-18.09/-17.68	-18.72/-18.49	-18.22/-19.16	-18.02/-17.4	-16.99/-16.31	-15.01/-16.24	-16.53/-18.54	-18.52/-17.76	-17.88/-18	-18.06/-17.54	-18.39/-19.09	-18.47/-17.93	-18.22/-17.9	-18.54/-18.8
Θ(180°)	-17.94/-19.11	-17.8/-15.69	-16.83/-16.07	-14.73/-16.88	-16.85/-16.5	-18.69/-19.03	-17.83/-17.38	-18.26/-18.35	-17.85/-17.92	-18.64/-18.14	-18.02/-18.69	-19.05/-17.85	-18.54/-18.93	-18.05/-16.68	-18.53/-19.1	-19.17/-17.83	-18.51/-17.84	-16.81/-17.38	-17.17/-17.36	-18.84/-18.19	-18.88/-19.23	-17.92/-17.58	-18.4/-17.79	-18.46/-18.5
Freq(Hz)	6.175GPol.	ThetaAnt. 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°)	3/1.8	0.71/-1.06	-3.98/-8.33	-16.61/-19.04	-9.27/-4.77	-2.31/0	1.793/1	3.984/45	4.775/55	5.34/-39	5.465/24	4.683/97	3.122/06	0.72/-1.36	-4.38/-9.25	-17.79/-14.31	-7.8/-3.62	-1.05/1.09	2.64/637	4.485/06	5.55/73	5.746/71	5.73/54	4.884/07
Θ(7.5°)	2.721/3.4	-0.13/-1.15	-3.92/-8.1	-15.86/-19.13	-10.34/-5.32	-2.56/-0.33	1.633/01	4.154/88	5.434/54	5.845/78	5.635/36	4.694/63	2.641/54	0.31/-1.87	-4.68/-9.65	-15.87/-14.42	-6.92/-3.37	-1.13/0.62	2.11/505	3.834/43	4.885/26	5.365/28	5.054/75	4.443/75
Θ(15°)	2.94/1.81	0.23/-1.93	-4.46/-8.64	-15.36/-17.8	-11.77/-6.43	-3.32/-1.91	-0.14/1.51	2.84/346	4.054/46	4.744/6	4.674/66	4.243/38	2.41/1.51	0.26/-1.17	-3.81/-7.87	-15.5/-18.8	-9.37/-4.54	-2.02/0.07	1.53/255	3.09/396	4.52/474	4.654/48	4.27/4.22	4.143/49
Θ(22.5°)	1.9/0.4	-1.79/-4.12	-5.77/-9.36	-13.76/-18.45	-12.16/-6.67	-3.09/-1.24	0.46/1.59	2.382/59	2.64/2.7	2.822/34	2.082/15	2.71/2.28	0.97/0.39	-0.05/-0.23	-5.13/-8.39	-12.43/-17.66	-12.17/-6.23	-3.42/-0.89	1.36/276	3.13/351	3.984/25	3.973/57	3.67/4.1	4.012/98
Θ(30°)	0.79/-0.39	-2.45/-5.79	-9.68/-14.57	-17.85/-16.63	-9.37/-5.33	-2.8/-1.28	-0.11/68	2.221/9	1.581/28	1.461/39	1.220/11	0.59/-0.59	-0.76/-1.03	-2.55/-3.46	-4.18/-6.87	-14.85/-18.71	-9.86/-5.55	-2.89/-1.35	0.51/234	3.17/338	3.55/386	3.543/83	4.059/84	2.581/24
Θ(37.5°)	0.46/-1.03	-3.46/-6.45	-11.53/-16.43	-15.91/-15.26	-9.35/-4.92	-2.22/-1.4	-1.68/0.11	1.04/0.7	0.82/1.02	0.64/-0.12	0.75/-0.97	-2.18/-2.59	-3.07/-5.31	-4.56/-4.04	-6.02/-9	-15.93/-16.15	-8.94/-4.92	-2.16/-0.5	0.49/0.99	2.98/394	3.58/342	2.063/03	3.3/2.6	1.51/1.26
Θ(45°)	-0.84/-2.14	-3.8/-4.7	-5.02/-7.96	-8.47/-8.23	-10.6/-6.36	-4.66/-3.97	-4.18/-2.95	-1/0.19	-1.23/-2.45	-1.78/-1.55	-0.6/-3.3	-3.84/-3.38	-3.77/-4.83	-7.01/-7.84	-7.24/-11.56	-18.41/-12.22	-6.62/-3.85	-2.45/-1.05	0.25/-0.05	1.252/64	2.38/229	-0.01/0.96	1.11/0.03	-0.02/-0.82
Θ(52.5°)	-2.24/-4.58	-5.85/-6.68	-8.85/-8.65	-8.47/-6.7	-7.32/-9.17	-7.08/-6.21	-6.07/-4.06	-2.75/-3.15	-3.63/-1.99	-2.85/-3.08	-3.43/-4.47	-3.9/-5.46	-7.17/-7.24	-9.15/-9.7	-13.1/-12.35	-10.53/-7.12	-3.77/-2.22	-2.65/-2.84	-1.85/-0.01	-1.03/-0.05	-0.24/0.17	-0.61/0.59	-0.29/-0.16	-1.11/-1.03
Θ(60°)	-2.59/-3.76	-6.55/-6.68	-14.85/-13.57	-17.94/-9.47	-9.4/-11.03	-7.08/-4.16	-6.43/-4.16	-3.72/-3.23	-3.75/-2.99	-2.1/-1.61	-3.14/-0.1	-3.13/-4.57	-7.62/-18.63	-11.32/-6.18	-9.12/-6.78	-9.32/-8.45	-6.91/-4.06	-4.57/-6.51	-5.37/-2.49	-3.56/-2.51	-2.92/-2.53	-0.62/0.44	-1.04/-1.05	-2.32/-3.38
Θ(67.5°)	-5.52/-5.35	-7.72/-12.35	-14.01/-11.25	-9.68/-11.99	-11.55/-11.56	-7.36/-3.53	-5.12/-3.88	-4/-2.35	-3.66/-4.25	-1.42/-0.88	-3.84/-3.93	-4.93/-5.76	-7.89/-12	-8.06/-5.01	-5.84/-9.2	-10.43/-7.79	-9/0.19.4	-8.4/-8.38	-5.55/-3.55	-4.05/-4.85	-5.26/-3.85	-1.75/-1.41	-2.01/-2.55	-4.63/-5.35
Θ(75°)	-9.94/-9.7	-11.12/-9.11	-11.48/-11.38	-9.66/-13.35	-12.94/-12.15	-8.76/-4.32	-3.46/-3.56	-5.28/-2.78	-5.02/-2.91	-2.27/-2.01	-4.48/-5.83	-6.29/-8.73	-5.31/-9.84	-11.34/-6	-4.3/-8.8	-10.42/-8.73	-15.87/-13.56	-9.66/-8	-4.51/-3.95	-5.22/-5.86	-7.19/-4.98	4.41/-3.37	-3.52/-5.86	-8.13/-8.27
Θ(82.5°)	-18.69/-15.6	-13.94/-9.47	-9.84/-11.18	-9.54/-13.25	-18.99/-13.64	-8.89/-5.68	-3.66/-3.77	-6.14/-4.39	-6.43/-4.41	-4.92/-3.76	-5.73/-6.12	-9.35/-9.28	-7.68/-17.37	-13.21/-5.22	-4.27/-9.53	-11.91/-1.46	-16.64/-10.04	-8.94/-6.75	-4.4/-4.19	-7.37/-8.39	-9.13/-6.17	-7.21/-4.57	-6.73/-8.8	-9.83/-13.15
Θ(90°)	-17.97/-18.01	-14.96/-11.01	-10.63/-11.24	-8.83/-13.01	-15.89/-14.65	-10.63/-9.91	-5.45/-2.66	-8.05/-5.53	-8.83/-9.25	-10.47/-7.43	-8.16/-6.58	-8.74/-10.47	-9.82/-14.04	-13.8/-8.82	-6.39/-10.64	-16.51/-16.55	-15.64/-7.44	-6.8/-6.99	-6.35/-3.58	-8.58/-11.96	-11.79/-8.23	-10.98/-5.59	-10.31/-12.91	-11.87/-18.1
Θ(97.5°)	-17.2/-19.13	-16.83/-13.55	-11.35/-9.59	-7.48/-11.99	-13.41/-16.96	-12.35/-10.48	-6.93/-6.61	-9.08/-6.19	-12.53/-12.52	-15.7/-13.95	-11.73/-6.57	-8.3/-16.76	-18.15/-17.83	-11.46/-9.95	-12.34/-16.41	-19.12/-18.38	-14.11/-8.22	-7.48/-7.53	-9.64/-9.76	-10.64/-18.1	-10.24/-11.03	-13.93/-7.07	-16.07/-17.42	-13.98/-19.32
Θ(105°)	-17.74/-15.18	-17.15/-15.19	-14.87/-9.9	-9.39/-11.78	-15.99/-18.32	-14.21/-10.33	-6.61/-6.59	-9.94/-6.88	-12.57/-11.3	-12.32/-9.32	-13.79/-8.42	-11.22/-18.35	-10.43/-17.72	-18.51/-10.04	-14.06/-16.83	-17.27/-19.99	-12.95/-18.02	-13.46/-13.26	-14.07/-12.63	-10.87/-17.98	-10.99/-17.2	-15.44/-11.37	-18.28/-17.39	-19.6/-18.53
Θ(112.5°)	-18.61/-15.09	-13.72/-13.7	-13.16/-9.26	-9.36/-12.89	-15.13/-18.51	-12.98/-11.37	-8.03/-10.05	-10.6/-9.54	-12.62/-9.36	-12.84/-10.8	-15.19/-14.65	-18.12/-18.57	-17.54/-12.81	-14.99/-14.3	-17.82/-14.05	-16.46/-18.02	-13.28/-15.41	-15.42/-18.36	-19.08/-18.3	-13.17/-18.2	-19.17/-15.65	-18.49/-17.51	-18.97/-18.11	
Θ(120°)	-13.3/-16.63	-16.95/-16.29	-13.85/-11.53	-13.46/-15.92	-18.26/-18.32	-13.86/-14.3	-14.15/-14.29	-11.95/-15.72	-18.63/-16.34	-16.59/-15.77	-17.82/-16.62	-11.5/-18.64	-15.4/-12.73	-17.57/-14.95	-17.86/-17.86	-17.43/-14.39	-15.42/-13.27	-11.23/-14.43	-17.37/-17.97	-17.69/-18.1	-17.85/-17.81	-18.6/-17.77	-18.4/-17.53	-17.76/-15.4
Θ(127.5°)	-13.7/-17.4	-18.95/-14.94	-13.54/-14.14	-14.91/-15.99	-18.4/-18.07	-16.21/-19.37	-18.37/-15.88	-17.47/-18.01	-18.53/-18.59	-15.72/-17.99	-18.64/-16.93	-15.37/-18.47	-16.55/-13.81	-17.06/-18.12	-18.39/-13.51	-18.55/-17.83	-18.25/-18.36	-17.47/-17.92	-18.96/-19.05	-18.82/-17.82	-18.33/-18.77	-18.64/-18.67	-13.72/-12.06	
Θ(135°)	-14.31/-15.55	-13.41/-15.41	-14.53/-16.44	-15.11/-17.03	-17.67/-17.66	-18.2/-18.15	-15.77/-14.28	-12.45/-11.83	-14.11/-11.54	-13.17/-18.75	-17.67/-17.03	-18.4/-18.48	-11.66/-13.85	-17.4/-18.52	-18.9/-18.36	-16.94/-18.49	-17.06/-14.35	-13.95/-15.73	-18.18/-18.14	-18.36/-18.42	-18.47/-17.84	-18.28/-18.89	-17.84/-18.64	-15.28/-12.74
Θ(142.5°)	-17.19/-14.63	-15.98/-13.9	-15.25/-15.18	-18.34/-18.44	-18.3/-17.76	-17.68/-18.88	-15.18/-11.87	-10.34/-11.03	-17.38/-16.19	-14.75/-17.81	-18.76/-16.36	-15.68/-15.03	-18.76/-11.93	-17.97/-14.29	-17.45/-18.52	-18.03/-18.64	-15.35/-14.28	-17.75/-18.85	-18.32/-16.48	-18.1/-18.65	-18.31/-18.83	-18.42/-19.33	-17.8/-13.33	-17.15/-18.02
Θ(150°)	-17.97/-13.72	-13.59/-15.73	-16.22/-17.63	-19.04/-18.56	-18.51/-18.06	-18.49/-17.83	-17.85/-17.07	-17.78/-17.67	-18.26/-16.19	-18.28/-17.65	-18.97/-18.61	-18.34/-18.41	-17.51/-16.03	-15.11/-18.74	-18.51/-17.22	-17.61/-19.27	-17.02/-18.14	-18.06/-18.29	-18.8/-18.16	-18.37/-18.76	-17.75/-18.28	-17.34/-15.64	-18.44/-15	
Θ(157.5°)	-14.64/-12.41	-12.9/-15.72	-18.08/-18.56	-19.1/-18.01	-17.04/-14.03	-15.26/-16.25	-17.73/-18.37	-19.25/-17.03	-19.04/-18.56	-18.02/-17.52	-16.21/-18.56	-17.84/-13.93	-18.83/-18.6	-12.95/-14.72	-16.38/-15.61	-16.5/-18.97	-17.89/-18.99	-16.68/-19.21	-18.15/-18.08	-19.18/-19.01	-17.8/-16.58	-16.22/-17.48	-17.49/-16.92	-15.18/-14.54
Θ(165°)	-13.51/-11.89	-14.24/-16.69	-17.35/-19.28	-17.95/-18.6	-18.15/-18.4																			



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(165°)	-19.14/-18.76	-19.03/-18.16	-18.07/-19.06	-19.01/-17.33	-19.05/-17.51	-17.78/-18.29	-17.93/-17.31	-16.71/-17.31	-17.49/-18.22	-15.26/-15.99	-19.2/-18.66	-19.44/-17.21	-19.16/-18.01	-18.24/-17.66	-17.8/-18.66	-18.6/-17.89	-18.35/-17.92	-18.85/-17.65	-18.84/-17.66	-18.44/-18.25	-18.9/-18.73	-18.68/-18.96	-18.34/-17.23	-18.99/-18.59
Θ(172.5°)	-18.34/-18.6	-17.53/-18.9	-17.54/-18.65	-18.11/-17.72	-18.24/-18.68	-18.97/-18.65	-18.13/-18.36	-18.05/-17.7	-19.13/-18.67	-17.81/-18.98	-17.98/-18.17	-18.04/-17.08	-17.9/-18.9	-18.45/-18.34	-17.92/-18.13	-17.69/-19.1	-18.61/-17.45	-17.43/-15.29	-14.5/-13.87	-14.39/-14.94	-14.92/-15.69	-16.49/-17.82	-19.37/-18.82	-18.87/-18.7
Θ(180°)	-18.02/-18.19	-18.62/-18.94	-18.31/-18.94	-18.65/-18.92	-18.68/-18.65	-18.31/-18.44	-18.79/-18.17	-17.93/-17.89	-18.52/-18.55	-18.81/-18.58	-19.02/-17.8	-18.71/-18.2	-17.9/-18.14	-17.82/-18.17	-17.85/-17.96	-18.78/-18.97	-18.21/-17.32	-18.63/-19.02	-18.77/-18.22	-18.97/-17.58	-18.67/-18.41	-17.76/-18.17	-17.99/-18.15	
Freq(Hz)	6.995GPol.	ThetaAnt.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.91/69	0.47/-0.54	-0.27/-4.94	-8.45/-14.72	-17.86/-12.02	-6.29/-3.17	-1.13/-0.6	1.822/68	3.45/4.03	4.41/4.49	4.61/4.64	4.36/3.68	3.03/2.14	1/0.55	-2.98/-6.71	-11.15/-13.82	-14.72/-7.96	-4.06/-1.8	0.06/1.21	2.31/3.02	3.53/3.76	3.94/4.16	4.31/4.06	3.84/3.46
Θ(7.5°)	2.04/80.82	-0.68/-2.44	-4.55/-8.94	-17.08/-18.16	-10.52/-6.47	-3.63/-1.44	0.05/1.2	2.032/65	3.36/3.97	4.38/4.81	5.145/5.31	4.97/4.31	3.592/43	1.07/-0.56	-3.28/-6.64	-10.75/-18.07	-12.18/-7.63	-3.6/-1.52	0.12/1.4	2.332/96	3.153/4.46	3.69/3.84	3.82/3.59	3.332/82
Θ(15°)	1.39/0.17	-1.28/-2.87	-4.7/-7.68	-13.99/-18.51	-13.86/-8.44	-5.26/-2.41	-0.14/-1.55	2.58/2.98	3.21/3.57	4.09/4.5	4.67/4.54	4.34/4.25	3.47/2.29	1.15/-0.53	-2.84/-6.32	-14.14/-18.82	-11.32/-6.47	-2.8/-0.73	0.82/2.01	2.76/3.15	3.29/3.59	3.76/4.01	4.01/3.66	3.09/2.35
Θ(22.5°)	1.53/0.37	-1.36/-2.87	-5.41/-8.2	-14.01/-18.34	-15.92/-10.64	-8.39/-5.76	-2.34/-0.25	1.62/65	3.08/3.38	3.75/4.28	4.47/4.07	3.61/3.56	2.71/4.3	0.96/-0.54	-3.94/-8.13	-10.7/-9.59	-7.24/-3.88	-1.32/0.41	1.43/2.58	3.98/4.63	4.49/4.19	4.62/4.83	4.5/3.4	2.59/2.43
Θ(30°)	1.42/-0.29	-1.85/-3.36	-5.75/-10.73	-18.57/-17.79	-13.26/-12.35	-7.84/-5.71	-3.52/-1.01	0.69/1.96	2.26/1.63	1.98/1.82	1.21/1.5	1.11/1.16	0.21/0.34	0.81/-1.83	-6.72/-11.3	-16.02/-11.88	-6.9/-4.91	-1.91/0.4	1.752/7.24	3.34/3.54	3.29/3.37	3.96/3.61	2.81/1.9	2.332/34
Θ(37.5°)	-0.17/-1.46	-2.91/-4.18	-5.25/-9.47	-14.82/-10.63	-7.27/-9.65	-6.02/-3.31	-2.08/-0.28	0.72/1.04	1.19/0.8	-1.26/-0.43	-2.04/-3.49	-2.54/-1.3	-2.42/-3.6	-6.49/-13.69	-15.23/-9.37	-7.06/-5.35	-3.17/-1.23	0.76/2.06	2.1/1.71	1.85/-1.47	2.34/2.19	1.65/1.35	1.62/0.81	
Θ(45°)	-0.36/-1.63	-3.43/-4.7	-7.86/-12.16	-9.96/-7.54	-6.73/-6.83	-5.99/-2.72	-2.34/-1.39	-1.8/-1.52	-0.25/-0.72	-0.84/-2.09	-3.29/-1.85	-3.71/-5.16	-6.62/-6.56	-4.73/-5.51	-7.27/-16.16	-16.08/-10.19	-8.23/-6.27	-4.36/-2.95	-1.88/-0.69	0.04/0.45	0.63/-0.76	0.82/-1.22	1.48/0.48	-0.23/-0.42
Θ(52.5°)	-2.49/-3.09	-3.66/-5.49	-9.34/-14.19	-9.77/-3.1	-8.73/-8.62	-9.44/-5.76	-5.16/-5.48	-4.58/-4.16	-2.56/-2.51	-2.93/-4.28	-3.91/-4.03	-6.04/-10.55	-6.67/-3.83	-10.79/-14.37	-17.74/-14.97	-8.79/-8.57	-7.24/-6.39	-4.62/-2.97	-1.51/-4.08	-2.67/-1.09	-0.95/-1.18	-0.97/-0.38	-0.09/-0.93	-1.24/-1.63
Θ(60°)	-6.56/-6.28	-5.03/-4.05	-13.36/-18.45	-12.33/-8.48	-8.49/-11.27	-14.07/-10.59	-5.6/-5.84	-5.97/-7.29	-4.77/-3.81	-3.8/-3.79	-3.35/-4.83	-4.44/-8.57	-9.69/-5.93	-8.46/-12.55	-18.44/-12.47	-12.12/-10.45	-10.22/-5.74	-5.66/-7.2	-4.89/-7.16	-4.99/-3.98	-3.58/-2.36	-2.49/-3.3	-2.62/-3.39	-3.2/-5.53
Θ(67.5°)	-9.92/-9.86	-8.21/-9.13	-13.83/-10.86	-12.48/-7.99	-8.78/-12.57	-14.31/-8.06	-4.89/-5.6	-4.82/-7.34	-6.32/-3.22	-1.19/-2.9	-3.97/-5.57	-6.47/-9.52	-10.2/-8.59	-10.78/-13.95	-18.4/-10.79	-15.23/-10.32	-14.03/-9.04	-9.62/-10.27	-6.87/-5.91	-6.19/-6.29	-5.29/-4.5	-4.74/-4.16	-4.39/-4.92	-5.62/-10.61
Θ(75°)	-16.4/-12.89	-11.11/-15.86	-18.13/-9.89	-11.55/-8.4	-10.72/-14.2	-12.73/-7.9	-4.41/-4.71	-5.12/-8.12	-6.5/-4.72	-1.23/-2.92	-3.55/-6.37	-9/-8.52	-11.34/-9.34	-16.67/-8.7	-12.43/-15.33	-18.03/-13.29	-17.15/-19.08	-18.2/-7.77	-3.95/-3.43	-5.71/-5.85	-6.78/-6.88	-5.96/-4.37	-6.82/-7.16	-8.72/-17.73
Θ(82.5°)	-18.28/-17.1	-18.96/-18	-13.88/-11.13	-10.37/-6.1	-11.79/-13.39	-12.94/-6.17	-4.71/-5.64	-6.22/-7.72	-6.64/-5.75	-2.49/-4.22	-3.55/-7.33	-8.78/-13.47	-14.85/-9.21	-12.61/-9.58	-18.86/-16.48	-18.36/-17.48	-13.78/-17.46	-12.51/-14.72	-1.5/-3.49	-5.48/-7.4	-8.24/-8.15	-7.94/-5.46	-6.72/-9.65	-11.73/-19.14
Θ(90°)	-14.77/-17.98	-18.94/-17.15	-12.57/-10.13	-11.29/-9.92	-12.73/-15.1	-16.86/-6.81	-7.56/-7.54	-5.67/-9.68	-10.23/-9.51	-5.66/-6.59	-5.22/-6.86	-17.63/-8.72	-16.41/-18.47	-12.78/-18.38	-18.74/-18.03	-14/-10.99	-10.16/-5.34	-3.56/-6.13	-7.73/-9.81	-11.35/-10.43	-10.53/-6.91	-7.09/-10.63	-18.08/-16.98	
Θ(97.5°)	-14.85/-14.9	-14.64/-15.87	-15.04/-11.46	-13.5/-9.56	-13.92/-16.2	-17.44/-8.23	-10.62/-7.13	-6.93/-12.97	-13.08/-12.42	-8.69/-9.82	-8.19/-10.39	-14.2/-14	-14.2/-7.28	-18.08/-13.88	-12.18/-18.03	-17.71/-18.53	-15.78/-16.63	-12.5/-8.91	-7.53/-13.15	-15.17/-15.76	-15.37/-11.69	-14.21/-11.03	-9.02/-13.87	-18.18/-18.86
Θ(105°)	-17.88/-15.25	-12.2/-13.38	-13.09/-10.8	-12.7/-10.63	-15.74/-17.96	-16.9/-44	-10.74/-8.26	-9.81/-13.48	-10.91/-12.14	-12.39/-12.13	-11.81/-10.3	-14.8/-10.9	-18.55/-17.49	-12.96/-9.82	-13.27/-18.85	-17.28/-15.69	-16.71/-13.98	-15.59/-16.95	-15.24/-18.76	-18.75/-18.48	-17.83/-18.34	-15.75/-18.07	-15.51/-15.07	-18.92/-19.21
Θ(112.5°)	-17.83/-17.43	-13.26/-13.6	-14.11/-12.47	-14.52/-12.94	-15.67/-16.5	-15.9/-11.58	-12.74/-10.06	-12.89/-11.22	-11.14/-13.33	-11.07/-15.75	-15.45/-18.05	-15.66/-15.85	-12.73/-17.39	-16.67/-18.63	-17.38/-10.81	-11.25/-14.71	-13.6/-12.8	-16.43/-19.29	-18.41/-17.38	-13.41/-17.57	-18.87/-16.64	-17.89/-18.9		
Θ(120°)	-17.79/-17.72	-17.89/-15.38	-17.28/-14.94	-13.31/-12.17	-15.57/-14.56	-18.73/-16.84	-11.87/-11.47	-12.77/-17.12	-18.78/-18.47	-16.38/-11.18	-17.8/-12.43	-17.78/-18.03	-12.64/-13.21	-14.28/-18.04	-18.33/-18.97	-18.58/-12.87	-18.53/-10.95	-14.42/-9.89	-14.28/-18.95	-14.72/-17.63	-16.88/-17.47	-13.83/-18.49	-18.09/-18.2	-18.99/-16.82
Θ(127.5°)	-18.18/-13.02	-16.16/-18.33	-18.11/-16.62	-15.28/-13.41	-15.38/-16.31	-18.39/-19.55	-18.24/-15.71	-15.46/-18.22	-16.1/-17.97	-18.53/-16.25	-17.32/-18.98	-17.26/-17.42	-17.99/-17.32	-18.74/-8.82	-15.34/-17.53	-17.25/-11.99	-18.91/-18.09	-17.64/-13.22	-18.48/-17.27	-18.62/-17.01	-18.93/-19.29	-16.57/-16.48	-18.2/-17.68	
Θ(135°)	-15.28/-14.14	-14.72/-17.56	-18.63/-18.81	-17.24/-17.4	-18.43/-18.17	-18.67/-18.12	-17.63/-14.53	-12.36/-15.72	-14.38/-17.52	-15.86/-17.51	-18.5/-16.56	-15.09/-18.01	-18.18/-16.39	-16.94/-14.45	-16.49/-17	-12.79/-16.11	-18.66/-12.68	-19.31/-18.55	-17.72/-17.75	-17.65/-18.64	-18.51/-18.99	-18.01/-18.3	-18.81/-17.95	-18.26/-16.67
Θ(142.5°)	-14.91/-15.24	-14.96/-17.04	-18.01/-18.23	-15.41/-16.25	-16.99/-17.2	-18.21/-17.69	-15.62/-15.13	-13.44/-13.03	-12.17/-17.1	-16.34/-17.3	-16.72/-18.7	-14.81/-12.53	-14.47/-17.93	-19.13/-18.18	-17.21/-18.15	-19.15/-17.77	-13.88/-16.64	-17.13/-17.99	-18.16/-19.3	-17.72/-17.39	-18.67/-16.6	-18.28/-18.46	-18.91/-18.53	-18.49/-18.36
Θ(150°)	-16.53/-18.64	-17.66/-17.96	-18.37/-18.41	-18.05/-18.09	-18.15/-18.5	-18.58/-18.25	-18.51/-17.61	-14.03/-14.37	-17.99/-18.9	-15.66/-18.5	-17.62/-12.72	-17.66/-16.29	-18.01/-18.36	-17.94/-13.93	-18.25/-18.18	-19.29/-18.48	-15.74/-15.6	-17.01/-17.2	-18.14/-10.7	-18.28/-19.24	-18.74/-18.55	-18.68/-17.81	-18.09/-14.86	-13.09/-13.77
Θ(157.5°)	-16.6/-18.56	-16.26/-17.84	-17.91/-17.58	-19.17/-18.73	-19.19/-18.67	-17.83/-17.48	-18.6/-18.25	-17.99/-17.6	-17.85/-18.47	-17.96/-17.79	-18.95/-17.78	-17.35/-18.19	-16.61/-15.8	-16.56/-16.1	-18.63/-18.4	-18.81/-18.24	-18.17/-18.96	-17.81/-17.91	-17.48/-18.05	-17.24/-18.05	-18.26/-18.03	-17.68/-18.19	-19.12/-18.97	-17.98/-18.04
Θ(165°)	-18.22/-18.81	-19.01/-17.51	-18.18/-19.22	-17.92/-17.29	-19.12/-18.24	-18.5/-18.93	-18.75/-17.49	-15.94/-14.21	-14.6/-18.55	-17.55/-17.81	-18.73/-18.57	-18.43/-17.81	-18.47/-18.62	-17.49/-15.96	-15.75/-15.46	-16.74/-18.4	-17.88/-18.12	-19.08/-19.09	-17.98/-18.59	-18.45/-18.32	-18.33/-18.75	-17.66/-18.86	-15.03/-13.91	-15.37/-15.15
Θ(172.5°)	-19.05/-18.7	-18.13/-18.5	-18.22/-18.76	-17.96/-17.75	-17.94/-17.68	-18.91/-17.41	-17.76/-18.91	-18.77/-17.67	-18.16/-19.12	-18.38/-17.24	-19.06/-18.13	-18.72/-16.32	-18.38/-18.43	-18.45/-18.89	-18.85/-19.01	-18.28/-18.51	-19.01/-18.17	-17.85/-18.73	-18.2/-18.01	-18.33/-18.14	-18.19/-17.92	-19.37/-18.05	-17.75/-18.03	-19.29/-18.08
Θ(180°)	-17.45/-18.46	-17.73/-18.77	-18.09/-18.51	-17.47/-17.61	-18.99/-17.84	-18.84/-18.1	-17.84/-18.95	-19.26/-18.47	-19.02/-18.7	-17.75/-18.16	-18.76/-18.34	-18.63/-18.26	-18.32/-18.2	-18.65/-17.99	-18.95/-17.87	-18.38/-17.66	-18.2/-18.52	-19.19/-17.89	-17.99/-18.47	-18.51/-18.19	-18.5/-18.22	-17.62/-18.82	-18.04/-17.98	-18.18/-17.62
Freq(Hz)	6.995GPol.	PhiAnt.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°)	3.05/3.63	4.42/5.13	5.53/5.51	5.62/5.84	5.41/8.3	4.71/4.14	2.96/1.75	0.13/-2.04	-5.38/-10.74	-18.88/-12.54	5.46/-3	-0.68/-1	4.72/3.3	4.74/3	5.10/5.17	5.29/5.31	4.95/4.31	3.76/2.78	1.87/0.25	-1.73/-4.73	9.37/-18.67	-17.57/-8.56	-4.39/-1.64	0.532/17
Θ(7.5°)	1.32/2.39	3.37/4.24	5.0/7	5.35/6.68	5.42/4.82	4.36/3.8	2.73/1.09	-1.13/-4.3	-3.14/-8.74	-16.79/-8.01	-3.59/-0.53	1.62/3.1	4.25/3.											



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(15°)	-2.58/3.06	-3.66/4.46	-5.64/6.85	-7.81/8.25	-8.01/7.23	-6.19/5.19	-4.39/3.7	-3.14/2.74	-2.5/2.39	-2.36/2.27	-2.13/1.95	-1.67/1.37	-1.23/1.12	-1.58/2.06	-2.88/3.95	-5.29/6.56	-7.6/8.18	-7.66/6.29	-4.63/3.13	-1.89/-1.02	-0.46/0.14	-0.08/0.18	-0.46/-0.89	-1.43/-1.97
Θ(22.5°)	-3.37/-4.06	-4.84/-5.92	-7.22/-8.58	-9.39/-9.34	-8.51/-7.36	-6.17/5.11	-4.26/3.59	-3.08/-2.76	-2.64/-2.7	-2.92/3	-2.86/2.49	-1.98/-1.56	-1.31/-1.29	-1.61/-2.36	-3.47/-4.83	-6.18/-7.17	-7.91/-9.9	-7.04/-5.63	-4.03/-2.66	-1.53/-0.72	-0.22/0	-0.05/-0.3	-0.74/-1.39	-2.09/-2.74
Θ(30°)	-4.74/-5.32	-5.87/-6.75	-8.14/-9.6	-10.59/10.44	-9.27/-7.81	-6.43/-5.33	-4.65/-3.75	-3.16/-2.76	-2.64/-2.64	-2.84/-3.09	-3.17/3	-2.56/2.04	-1.71/-1.62	-1.86/-2.51	-3.75/-5.37	-6.81/-7.52	-7.73/-7.5	-6.61/-5.35	-4.04/-2.66	-2.03/-1.32	-0.84/-0.52	-0.41/-0.56	-1.08/-1.96	-3.09/-4.17
Θ(37.5°)	-6.13/7	-7.42/-8.11	-9.37/-10.92	-11.77/-11.23	-9.68/-7.71	-6.1/5.1	-4.5/-4.13	-3.88/-3.82	-3.95/-4.18	-4.49/-4.88	-5/4.66	-4.05/-3.39	-2.93/-2.71	-2.87/-3.56	-4.79/-6.27	-7.24/-7.31	-7.08/-6.68	-6.06/-5.18	-4.3/-3.57	-2.96/-2.36	-1.79/-1.3	-0.96/-0.93	-1.34/-2.3	-3.77/-5.38
Θ(45°)	-7.42/-8.78	-9.51/-10.05	-11.05/-12.46	-12.9/-11.7	-9.57/-7.33	-6.81/-5.19	-5.22/-5.42	-5.77/-6.41	-7.19/-7.65	-7.87/-8.24	-8.86/-8.94	-7.94/-6	-6.03/-6.07	-6.07/-6.04	-6.63/-7.88	-8.59/-8.2	-7.41/-5.68	-5.86/-5.17	-4.61/-4.25	-3.99/-3.5	-2.86/-2.33	-2.02/-1.95	-2.27/-3.17	-4.6/-6.35
Θ(52.5°)	-8.98/-10.65	-11.74/-12.29	-13.27/-15.02	-15.09/-12.76	-10.12/-7.61	-6.1/5.84	-5.17/-6.22	-6.37/-7.16	-8.19/-8.85	-9.55/-10.59	-11.5/-10.76	-8.53/-6.8	-6.26/-6.7	-7.56/-8.05	-8.59/-9.9	-10.46/-9.9	-8.84/-7.77	-6.71/-5.96	-5.42/-5.08	-4.69/-4.07	-3.44/-3.07	-3.02/-3.19	-2.63/-4.52	-5.86/-7.54
Θ(60°)	-11.29/-13.01	-14.41/-15.44	-17.27/-18.09	-18.77/-16.62	-12.46/-8.85	-6.96/-6.5	-6.49/-6.02	-5.94/-7.05	-8.7/-9.66	-10.58/-12.24	-14.33/-14.87	-12.59/-9.19	-7.01/-6.52	-7.69/-9	-9.02/-9.11	-9.73/-9.7	-9.12/-8.66	-8.34/-8.1	-7.61/-6.73	-5.69/-4.72	-4.04/-3.81	-3.98/-4.37	-4.96/-6.04	-7.63/-9.72
Θ(67.5°)	-14.73/-15.98	-17.25/-18.64	-19.26/-17.99	-17.85/-19.12	-14/-9.79	-7.64/-7.12	-7.16/-6.96	-7.34/-9.25	-11.1/-11	-11.98/-14.03	-15.14/-13.34	-10.53/-7.78	-6.37/-6.29	-7.46/-8.84	-8.97/-10.8	-9.63/-9.32	-8.39/-8.08	-8.54/-9.57	-10.2/-8.96	-6.97/-5.73	-5.23/-5.14	-5.44/-6.2	-7.06/-8.42	-10.42/-12.8
Θ(75°)	-16.25/-17.15	-18.21/-18.67	-18.16/-18.76	-19.2/-18.13	-18.52/-14.33	-11.5/-10.25	-9.53/-8.64	-8.67/-10.41	-12.44/-11.47	-11.48/-12.05	-13.7/-12.82	-10.41/-6.77	-5.85/-5.14	-5.91/-7.76	-8.84/-9.39	-10.28/-10.32	-9.01/-8.4	-8.71/-10.27	-12.61/-12.03	-9.04/-7.29	-6.93/-7.1	-7.57/-8.37	-9.31/-10.74	-12.82/-14.88
Θ(82.5°)	-18.12/-18.15	-18.75/-19.14	-18.78/-18.97	-19.26/-19.12	-18.43/-17.99	-14.4/-10.98	-9.37/-9.11	-10.42/-14.12	-18.01/-13.88	-13.25/-14.63	-15.34/-12.91	-9.35/-7.35	-6.85/-7.1	-7.72/-8.45	-8.85/-9.45	-10.08/-9.77	-8.81/-8.39	-8.99/-11.32	-15.61/-16.26	-11.68/-9.2	-8.51/-8.77	-9.81/-10.78	-11.61/-13.64	-16.82/-18.13
Θ(90°)	-17.88/-18.25	-18.46/-18.12	-16.32/-16.1	-18.89/-17.4	-13.35/-19.05	-17.3/-13.82	-12.8/-14.24	-17.89/-18.59	-17.86/-14.71	-12.6/-12.36	-13.5/-14.43	-11.97/-9.75	-9.27/-9.99	-10.45/-9.97	-9.35/-9.58	-10.39/-10.5	-9.62/-8.73	-8.79/-10.49	-14.92/-18.2	-17.82/-15.72	-10.09/-13	-10.23/-12	-13.1/-16.54	-18.38/-18.21
Θ(97.5°)	-17.34/-17.96	-18.8/-17.09	-15.49/-15.71	-18.15/-18.7	-16.28/-15.58	-15.37/-14.94	-15.27/-17.6	-18.14/-17.89	-17.43/-17.8	-16.25/-13.97	-14.41/-14.65	-11.27/-9.93	-11.54/-14.35	-14.56/-12.25	-10.62/-10.13	-10.19/-10.2	-10.42/-10.64	-10.89/-11.42	-12.32/-17.98	-17.96/-18.49	-17.03/-13.45	-13.94/-15.35	-15.31/-18.47	-18.29/-19.07
Θ(105°)	-17.81/-15.09	-13.1/-11.84	-10.88/-11	-12.79/-15.15	-15.07/-15.06	-16.56/-18.7	-18.62/-17.39	-16.85/-16.4	-15.85/-17.65	-16.75/-14.64	-16.81/-18.05	-14.69/-14.09	-17.79/-18.38	-18.03/-17.93	-18.48/-14.84	-12.24/-10.17	-9.28/-9.26	-10.23/-12.06	-14.53/-19.08	-17.59/-18.8	-18.48/-18.7	-19.1/-18.78	-18.22/-18	-18.71/-17.6
Θ(112.5°)	-14.79/-13.49	-13.29/-13.23	-13.31/-14.72	-13.86/-12.93	-14.59/-16.74	-15.31/-13.99	-15.74/-18.46	-18.88/-17.84	-13.54/-12.21	-13.96/-14.76	-12.97/-14.41	-18.65/-19.06	-16.93/-19.41	-18.31/-17.67	-17.04/-13.6	-11.39/-10.51	-10.61/-11.29	-12.04/-13.82	-18.34/-17.98	-16.21/-15.4	-18.34/-17.98	-18.58/-18.78	-18.98/-18.14	-18.98/-18.14
Θ(120°)	-16.18/-18.34	-17.46/-14.52	-12.82/-12.49	-12.68/-11.84	-10.46/-10.41	-12.44/-16.65	-17.77/-18.37	-17.97/-16.33	-15.26/-15.95	-15.38/-14.97	-15.47/-16.34	-16.15/-14.13	-12.06/-10.01	-9.84/-11.81	-14.49/-15.24	-14.59/-12.93	-15.01/-16.09	-19.05/-18.57	-17.48/-18.36	-18.71/-17.89	-18.02/-17.45	-16.67/-18.61		
Θ(127.5°)	-15.08/-13.78	-12.47/-11.74	-11.98/-14.08	-18.96/-19.37	-13.53/-11.31	-11.08/-11.04	-10.22/-9.98	-11.43/-14.98	-18.57/-18.59	-18.73/-18.74	-18.59/-18.03	-18.46/-16.36	-12.09/-9.65	-9.63/-11.39	-13.24/-13.86	-13.86/-13.64	-12.3/-10.64	-9.96/-10.64	-11.86/-13.31	-16.27/-17.48	-18.6/-18.76	-18.49/-17.02	-16.03/-15.67	-16.05/-16.56
Θ(135°)	-18.14/-18.26	-17.86/-17.95	-17.28/-18.09	-13.86/-9.8	-7.84/-7.42	-8.37/-10.31	-12.6/-15.4	-18.43/-12.91	-14.51/-11.44	-11.07/-11.99	-11.98/-11.49	-11.42/-12.43	-13.84/-14.31	-14.71/-16.03	-18.43/-18.39	-16.29/-16.32	-14.27/-12.98	-12.08/-11.85	-12.43/-14.57	-18.27/-17.54	-18.28/-17.78	-18.21/-18.98	-18.47/-18.3	
Θ(142.5°)	-18.64/-18.01	-17.34/-18.26	-13.33/-12.85	-12.21/-11.62	-12.14/-15	-18.44/-17.64	-18.03/-16.24	-14.49/-12.51	-10.89/-10.33	-10.55/-10.49	-10.04/-9.85	-11.14/-10.69	-11.18/-11.6	-11.84/-12.2	-13.14/-15.13	-17.06/-17.39	-16.6/-16.18	-15.94/-15.09	-17.73/-13.12	-13.06/-13.95	-16.21/-15.89	-18.22/-18.72	-18.67/-18.87	-19.13/-18.05
Θ(150°)	-17.71/-18.73	-17.53/-15.63	-15.35/-16.8	-17.24/-19.08	-17.97/-17.69	-16.62/-13.58	-12.27/-12.35	-13.5/-14.73	-15.81/-16.64	-16.91/-16.17	-15.28/-14.15	-13.32/-12.59	-12.22/-12.27	-12.74/-13.37	-14.32/-15.62	-17.14/-18.53	-18.2/-18.35	-17.03/-15.46	-13.88/-12.78	-12.06/-11.94	-12.63/-14.36	-17.02/-18.26	-18.09/-17.44	-18.15/-18.78
Θ(157.5°)	-18.7/-17.63	-17.47/-18.31	-18.49/-18.74	-18.68/-18.64	-17.63/-18.1	-16.62/-15.88	-16.3/-18.04	-17.4/-18.72	-19.19/-18.2	-19.17/-19.07	-17.96/-18.43	-18.35/-19.26	-18.94/-17.45	-17.88/-18.06	-18.62/-18.07	-18.05/-19.26	-18.34/-18.7	-19.03/-17.3	-15.72/-14.36	-13.31/-12.85	-13.01/-13.65	-14.68/-15.59	-16.79/-18.31	-18.74/-16.62
Θ(165°)	-18.17/-19.07	-18.88/-18.02	-19.15/-19.29	-17.63/-17.97	-18.3/-18.66	-18.9/-17.51	-17.73/-17.64	-17.17/-18.03	-18.34/-18.1	-18.31/-18.49	-18.37/-18.9	-18.65/-18.53	-18.46/-18.15	-19.05/-18.99	-18.62/-18.29	-18.08/-18.27	-18.68/-18.38	-17.87/-18.53	-19.34/-17.89	-18.7/-18.85	-17.3/-18.07	-18.92/-18.46	-18.15/-18.62	-18.11/-18.31
Θ(172.5°)	-17.42/-18.65	-18.3/-19.01	-18.51/-18.27	-18.38/-18.59	-19.28/-17.75	-19.01/-17.92	-17.8/-18.47	-18.02/-17.61	-18.45/-19.1	-17.51/-15.79	-17.57/-18.6	-17.58/-19.32	-18.3/-18.06	-18.2/-18.41	-17.58/-18.27	-18.42/-18.67	-18.12/-17.36	-17.66/-17.62	-18.56/-18.87	-18.39/-18.15	-18.82/-18.03	-17.93/-18.34	-18.53/-18.69	
Θ(180°)	-14.08/-14.16	-14.14/-14.22	-14.53/-15.3	-16.51/-18.09	-17.11/-18.48	-19.1/-18.02	-18.28/-17.49	-19.03/-18.62	-18.3/-18.71	-16.98/-15.38	-14.28/-13.92	-14.13/-14.58	-14.85/-14.91	-15.81/-17.4	-17.99/-18.02	-17.96/-18.32	-18.9/-18.38	-18.6/-18	-17.62/-17.29	-18.49/-18.2	-19.04/-18.23	-17.57/-16.83	-16.09/-15.73	-15.58/-15.68
Freq(Hz)	5.2GPol	PhiAnt.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.62/1.63	2.63/3.37	3.84/4.24	4.61/4.75	4.61/4.29	3.83/3.05	2.06/1.21	0.13/-1.44	-3.65/-6.81	-11.6/-11.97	-10.89/-6.14	-3.12/-1.05	0.33/1.62	2.87/3.64	4.23/4.67	4.81/4.69	4.51/4.43	3.97/3.26	2.33/-3.4	0.05/-1.76	-4.11/-1.37	-12.22/-13.86	-9.25/-5.73	-3.03/-0.9
Θ(7.5°)	1.16/2.4	3.23/8.6	4.39/4.8	5.05/8.9	4.99/4.77	4.43/6.64	2.67/1.79	0.67/0.61	-2.47/-5.22	-9.52/-13.95	-11.04/-6.09	-3.03/-1.1	0.29/1.66	2.72/3.56	4.23/9.47	4.23/9.37	3.42/3.56	1.66/0.68	-0.9/-3.2	-6.09/-10.3	-15.51/-13.6	-8.27/-5.07	-2.33/-0.5	
Θ(15°)	1.2/5.7	3.53/9.1	4.41/4.73	4.8/4.84	4.61/4.1	3.38/2.24	1.11/-0.13	-1.32/-2.58	-4.42/-6.45	-8.03/-9.87	-9.68/-6.34	-3.27/-1.14	0.21/66	3.14/1.06	4.58/4.77	4.8/4.42	3.96/3.63	2.92/2.1	1.32/0.39	-1.14/-2.87	-5.09/-8.69	-15.23/-13.72	-7.01/-3.29	-1.24/0.15
Θ(22.5°)	1.78/3.01	3.89/4.3	4.48/4.51	4.29/4.36	4.39/3.94	3.07/1.7	0.38/-2.72	-2.13/-3.71	-5.81/-8.06	-9.43/-10.02	-8.36/-13.3	-2.89/-1.16	0.41/1.81	3.04/3.99	4.71/4.98	4.92/4.17	3.31/2.75	1.93/1.04	0.27/-0.84	-2.11/-3.38	-5.25/-9.3	-17.97/-13.74	-6.69/-2.97	-0.76/0.7
Θ(30°)	1.822/6.4	3.52/4.2	4.41/5.4	4.41/4.13	4.15/3.95	3.11/1.38	-0.4/-1.66	-4.02/-6.76	-10.37/-12.77	-12.17/-10.36	-9.28/-7.01	-4.19/-2.33	-1.01/0.89	2.32/3.93	3.25/3.4	3.4/3.38	2.77/2.55	2.33/1.58	0.28/-1.26	-2.65/-3.7	-5.62/-10.52	-18.52/-18.16	-9.65/-3.98	-1.02/0.75
Θ(37.5°)	1.472/3.32	2.95/3.49	3.51/5.56	3.87/3.55	3.52/3.45	2.61/0.95	-0.22/-1.4	-4.26/4.04	-13.24/-15.96	-13.77/-9.22	-6.65/-4.64	-3.35/-2.32	-0.66/1.06	2.04/2.48	2.68/3.15	3.74/3.97	3.45/3.46	3.29/2.4	1.22/-0.62	-2.39/-3.94	-16.69/-12.38	-18.45/-15.84	-9.19/-4.38	-1.44/0.28
Θ(45°)	1.1/1.8	2.45/3	3.03/2.76	3.41/3.79	3.24/2.53	1.91/0.85	-0.39/-2.43	-6.42/-8.77	-14.06/-17.87	-16.4/-11.1	-7.31/-5.07	-4.06/-3.78	-2.09/-3.09	-0.21/-0.18	1.77/3.06	3.84/4.34	3.35/2.78	2.65/1.69	0.75/-0.55	-2.59/-5.28	-8.28/-13.02	-15.77/-11.34	-7.84/-4.99	-2.35/-0.54
Θ(52.5°)	0.58/1.35	2.11/2.39	2.54/2.62	2.97/3.06	1.95/1.45	0.78/-0.91	-3.4/-12	-7.88/-11.16	-14.62/-14.4	-13.27/-11.15	-8.8/-6.1	-5.67/-4.04	-1.32/0.58	2.122/2.28	2.482/88	2.34/1.93	1.60/7.8	-0.03/-1.5	-3.35/-5.64	-9.76/-12.9	-16.27/-11.5	-7.17/-4.47	-2.2/-0.37	
Θ(60°)	-0.18/0.84	1.23/1.57	1.9/2.22	2.03/2.16	1.73/3.04	-1.11/-1.95	-2.45/-3.81	-9.09/-11.01	-15.36/-18.99	-17.96/-16.44	-13.33/-8.71	-9.31/-6.8	-6.13/-5.86	-2.51/-1.04	0.58/1.02	0.								



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(67.5°)	-9.42/-8.48	-9.36/-19.31	-13.09/-18.05	-18.05/-18.26	-18.66/-19.05	-18.52/-17.78	-18.59/-14.79	-11.26/-10.71	-9.91/-10.44	-10.59/-8.93	-9.27/-11.67	-16.14/-10.93	-9.98/-9.78	-8.39/-7.68	-9.87/-13.58	-17.79/-18.44	-18.96/-13.59	-9.42/-7.81	-6.81/-5.43	-5.5/-5.6	-5.23/-5.09	-5.16/-4.56	-4.94/-6.43	-7.25/-10.71
Θ(75°)	-12.69/-11.78	-11.36/-17.98	-12.63/-19.06	-18.53/-19.08	-18.43/-18.54	-17.92/-18.77	-17.96/-17.85	-18.26/-18.29	-13.85/-15.63	-14.96/-15.74	-12.43/-18.72	-18.16/-16.75	-17.5/-10.3	-10.19/-10.76	-10.7/-12.35	-12.03/-14.44	-18.61/-11.76	-9.07/-8.08	-7.83/-5.42	-6.64/-8.66	-7.44/-7.42	-7.08/-6.3	-6.96/-9.21	-10.73/-15.57
Θ(82.5°)	-15.66/-16.86	-15.74/-19.13	-13.62/-18.64	-17.36/-18.94	-18.26/-18.21	-18.61/-17.75	-17.9/-17.48	-18.73/-17.35	-17.87/-17.79	-17.91/-15.73	-19.24/-17.51	-15.6/-16.96	-15.56/-9.17	-12.68/-12.48	-10.1/-10.05	-18.69/-16.29	-18.69/-13.61	-9.53/-7.83	-8.08/-3.06	-8.75/-11.13	-9.09/-9.14	-8.78/-8.54	-11.1/-12.28	-17.12/-18.12
Θ(90°)	-17.81/-18.62	-17.5/-18	-16.22/-18.34	-18.25/-18.75	-17.81/-18.43	-17.93/-17.09	-19.02/-18.18	-18.4/-19.24	-18.05/-18.68	-19.29/-18.12	-17.86/-18.6	-18.21/-17.64	-18.92/-10.45	-11.49/-15.01	-13.01/-9.44	-9.05/-15.02	-18.02/-14.96	-13.2/-9.04	-8.71/-8.66	-11.51/-16.47	-10.09/-9.88	-10.69/-11.93	-17.65/-18.45	-18.31/-16.43
Θ(97.5°)	-15.34/-17.42	-15.66/-18.48	-17.37/-18.01	-18.21/-18.56	-18.38/-18.65	-19/-17.69	-17.47/-19.16	-19.02/-18.41	-17.68/-17.31	-17.68/-17.92	-15.49/-18.62	-15.63/-17.85	-18.78/-14.14	-17.8/-16.81	-13.55/-11.91	-11.33/-16.45	-19.23/-19.17	-16.66/-9.5	-12.26/-13.25	-15.85/-17.43	-12.63/-12.58	-13.42/-15.31	-18.97/-18.66	-18.56/-15.88
Θ(105°)	-14.13/-17.64	-14.93/-18.36	-18.84/-18.07	-18.77/-17.51	-19/-18.44	-18.06/-17.71	-18.59/-16.84	-18.45/-17.7	-18.61/-18.85	-18.35/-17.9	-18.06/-18.7	-16.92/-14.78	-15.32/-14.8	-18.27/-17.78	-15/-12.6	-13.89/-17.47	-18.07/-17.65	-17.78/-13.8	-18.59/-18.45	-14.54/-15.57	-18.0/-19.03	-18.38/-19.16	-18.91/-15.61	
Θ(112.5°)	-13.28/-16.34	-18.14/-18.55	-18.31/-18.99	-18.72/-18.11	-17.83/-18.15	-18.37/-18.2	-18.67/-18.16	-19.4/-19.01	-18.74/-19.32	-17.7/-18.45	-19.02/-17.1	-16.5/-18.49	-16.56/-13.6	-19.28/-17.63	-18.17/-18.34	-15.46/-14.58	-18.1/-18.82	-18.88/-18.31	-17.42/-18.5	-19.22/-18.71	-18.17/-18.13	-18.1/-17.94	-18.49/-17.85	-18.94/-14.54
Θ(120°)	-14.13/-13.22	-17.4/-17.81	-17.34/-18.17	-18.17/-18.29	-18.68/-17.76	-18.06/-18.6	-17.34/-17.7	-17.71/-17.8	-17.55/-17.54	-17.71/-17.51	-18.1/-18.08	-19.26/-18.09	-16.12/-15.96	-18.89/-18.4	-17.99/-18.95	-15.62/-14.87	-18.8/-18.4	-18.54/-16.65	-17.73/-19.32	-18.67/-18.3	-17.83/-18.34	-18.02/-19.06	-18.99/-17.12	-15.97/-13.21
Θ(127.5°)	-10.93/-16.75	-18.29/-17.16	-18.07/-17.82	-18.3/-17.36	-18.44/-18.47	-17.34/-18.31	-17.35/-18.47	-18.07/-16.69	-15.11/-18.36	-16.76/-18.66	-15.58/-17.57	-18.01/-17.74	-17.28/-18.09	-19.05/-17.79	-18.55/-16.54	-15.89/-14.87	-18.1/-18.72	-19.07/-16.08	-16.1/-18.99	-18.24/-19.04	-17.79/-18.34	-18.83/-17.67	-18.43/-15.43	
Θ(135°)	-13.26/-14.44	-16.56/-18.09	-18.14/-17.25	-17.78/-18.72	-18.3/-18.16	-18.63/-17.83	-18.17/-17.99	-18.96/-18.41	-18.4/-17.71	-16.8/-18.09	-18.55/-17.7	-17.63/-19.21	-18.02/-18.23	-18.89/-18.8	-17.48/-19.44	-18.24/-18.01	-16.14/-17.49	-18.4/-18.5	-18.2/-15.92	-18.5/-18.07	-18.67/-17.81	-18.44/-18	-15.7/-16.64	-15.31/-11.09
Θ(142.5°)	-12.57/-14.5	-15.6/-16.26	-17.74/-16.87	-17.86/-17.1	-18.59/-17.92	-17.77/-18.98	-18.55/-17.3	-19.29/-18.32	-18.47/-17.92	-18.07/-17.43	-18.15/-19.25	-17.92/-18.78	-17.74/-18.64	-18.88/-18.29	-18.59/-18.01	-18.34/-17.48	-17.7/-18.76	-17.95/-17.67	-19.04/-18.94	-17.77/-18.46	-18.33/-18.57	-13.71/-10.94	-14.44/-13.48	-13.57/-14.31
Θ(150°)	-12.82/-12.3	-13.24/-16.58	-17.79/-17.89	-18.2/-18.58	-18.65/-18.73	-18.43/-18.63	-18.34/-18.57	-18.25/-17.47	-17.42/-18.53	-17.55/-18.04	-18.44/-18.48	-18.13/-18.41	-16.54/-19.08	-16.74/-19.05	-18.34/-18.49	-18.22/-18.39	-18.41/-18.47	-18.42/-17.56	-17.83/-17.42	-15.03/-13.89	-12.94/-14.53	-13.31/-11.15		
Θ(157.5°)	-13.72/-15.26	-17.55/-18.12	-18.92/-18.95	-18.03/-18.08	-18.29/-18.37	-18.47/-18.01	-18.08/-18.49	-17.69/-18.04	-18.65/-17.14	-18.59/-17.17	-18.21/-19.15	-18.31/-18.22	-17.01/-18.61	-18.18/-17.69	-19.42/-18.53	-17.62/-18.53	-18.33/-18.54	-18.91/-17.76	-18.73/-19.1	-18.11/-18.23	-18.98/-18.79	-17.47/-19.11	-16.22/-16.51	-18.1/-18.5
Θ(165°)	-18.34/-18.44	-17.3/-18.48	-18.11/-18.9	-17.31/-18.59	-18.9/-17.63	-18.59/-18.53	-18.56/-18.59	-18.48/-18.15	-18.6/-18.56	-18.62/-16.23	-15.38/-19.62	-17.38/-18.93	-18.02/-18.86	-18.4/-18.37	-18.35/-18.65	-18.02/-18.03	-18.06/-18.07	-17.91/-18.61	-18.92/-17.3	-18.62/-18.03	-18.37/-17.49	-18.28/-17.26	-14.44/-13.48	-13.57/-14.31
Θ(172.5°)	-15.04/-18.07	-17.77/-16.41	-17.41/-17.54	-17.96/-18.76	-18.01/-19.01	-17.47/-17.89	-18.85/-18.46	-18.39/-17.45	-19.15/-18.44	-18.36/-17.72	-16.06/-16.26	-14/-14.39	-16.26/-18.66	-17.62/-18	-18.73/-18.2	-17.75/-18.89	-17.77/-19.38	-18.75/-18.6	-17.96/-18.68	-19.16/-17.59	-19.09/-17.42	-16.06/-15.7	-15.58/-15.52	-14.66/-13.71
Θ(180°)	-14.02/-14.53	-16.35/-18.32	-19.03/-18.79	-18.35/-18.68	-17.45/-18.85	-19.13/-17.97	-17.06/-17.01	-19.02/-18.7	-18.61/-16.33	-13.72/-13.96	-15.8/-15.94	-14.23/-14.44	-15.93/-16.23	-16.7/-17.56	-17.76/-17.97	-19.2/-18.18	-18.88/-17.98	-18.5/-17.69	-19.02/-18.6	-17.09/-15.6	-16.42/-16.87	-15.05/-12.38	-11.02/-11.17	-12.09/-13.02
Freq(Hz)	5.6GPol.	PhiAnt.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.06/2.98	3.83/4.49	4.95/5.1	5.05/4.89	4.67/4.36	3.89/3.25	2.36/1.34	-0.05/-1.73	4.03/-8.23	-11.59/-9.4	-7.03/-3.41	-1.04/0.87	2.26/2.86	3.78/4.44	5.07/5.5	5.65/4.5	5.22/4.81	4.25/3.37	2.32/1.19	-0.31/-2.55	-5.43/-9.34	-13.05/-10.23	-5.73/-2.73	-0.65/0.78
Θ(7.5°)	2.57/3.43	4.08/4.67	5.01/4.97	4.99/4.91	4.78/4.33	3.95/3.36	2.43/1.39	-0.33/-2.56	-4.88/-8.39	-15.26/-11	-7.45/-6.37	-0.86/0.8	2.06/2.99	3.44/4.03	4.57/4.9	4.89/4.77	4.41/4.06	3.57/2.93	2.19/1.13	-0.36/-2.43	-5.08/-8.39	-10.5/-7.65	-4.52/-2.1	-0.16/-1.56
Θ(15°)	2.37/3.5	4.18/4.46	4.82/4.74	4.44/4.2	4.12/9.34	3.63/3.04	1.99/2.32	-1.53/-3.66	-1.56/-1.95	-13.15/-14.37	-10.33/-5.9	-2.92/-0.44	1.39/2.43	3.94/4.17	4.84/5.17	5.33/5.28	4.94/4.47	3.89/3.36	2.78/1.97	0.38/-1.52	-4.4/-9.22	-14.53/-9.34	-4.78/-1.59	0.03/-5.1
Θ(22.5°)	2.45/3.28	4.08/4.6	4.93/5.11	4.59/4.18	3.65/2.93	2.61/2.15	1.09/0.35	-2.23/-4.25	-6.29/-9.15	-12.53/-11.13	-8.05/-5.41	-2.12/0.11	1.34/2.39	3.44/2.22	4.77/5	5.07/4.79	4.27/3.65	2.91/2.12	1.70/74	-0.79/-3.06	-6.41/-11.12	-14.87/-10.66	-5.89/-2.46	-0.06/-1.63
Θ(30°)	1.96/2.62	3.32/3.8	4.14/3.46	4.27/4.06	3.72/4	2.23/1.5	0.43/-1.06	-3.24/-7.57	-9.2/-13.04	-12.72/-10.13	-9.23/-7.16	-4.46/-2.85	-0.73/1.54	2.7/2.5	3.7/3.8	3.39/3.18	2.89/2.67	2.31/1.17	0.23/-0.67	-2.36/-5.24	-9.33/-16.34	-18.13/-14.29	-6.82/-3.12	-1.76/0.71
Θ(37.5°)	1.67/2.34	2.91/5.37	3.8/3.64	3.45/3.11	3.25/2.65	1.88/1.04	0.31/-0.91	-2.66/-5.35	-10.79/-17.3	-14.54/-12.32	-10.79/-13.62	-3.21/-2.39	-0.31/-1.82	2.23/2.14	2.24/2.51	2.55/3.03	2.79/2.53	2.01/8.6	-0.31/-1.69	-3.47/-5.72	-9.06/-17.35	-15.48/-10.04	-6.47/-4.18	-1.56/0.31
Θ(45°)	1.52/2.46	2.84/2.83	2.9/2.9	3.18/2.78	2.5/1.9	1.17/0.38	-1.03/-2.62	-3.9/-6.11	-10.54/-17.25	-18.44/-11.99	-9.19/-7.62	-4.23/-3.9	-2.59/-0.22	0.01/-0.57	0.63/2.12	2.63/2.97	3.03/2.63	1.50/0.3	-1.04/-2.98	-4.79/-6.34	-8.5/-16.25	-17.85/-11.56	-7.54/-4.06	-1.37/0.31
Θ(52.5°)	0.41/1.12	1.95/2.66	2.62/6.1	3.03/1.75	1.15/1.24	-0.21/-1.8	-2.78/-2.34	-3.89/-7.98	-11.83/-14.05	-17.92/-10.88	-8.87/-7.12	-5.69/-3.95	-2.18/-1.31	-1.03/-0.07	1.41/7.7	1.88/2.13	1.62/8.89	0.02/-0.71	-1.86/-3.76	-5.9/-9.07	-11.85/-18.25	-19.36/-13.6	-8.5/-3.56	-2.36/-0.61
Θ(60°)	-1.56/0.44	1.43/2.3	2.65/1.92	1.86/1.25	0.44/-0.42	-1.69/-1.59	-3.53/-4.82	-5.72/-9.06	-13.26/-18.8	-17.14/-14.07	-9.51/-11.64	-6.98/-6.69	-2.71/-5.5	-0.36/0.37	0.19/0.27	0.56/0.47	-1.71/-1.75	-2.83/-5.33	-7.39/-10.11	-18.68/-13.87	7.7/-5.36	-3.91/-8.6		
Θ(67.5°)	-1.93/-0.1	0.52/1.14	1.71/2.3	0.73/0	-1.03/-1.5	-3.81/-4.47	-3.79/-4.35	-5.13/-6.84	-8.91/-18.21	-18.18/-43	-14.79/-9.56	-11.75/-6.12	-6.13/-5.01	-2.59/-1.75	-0.77/-0.77	-0.12/0.6	0.4/0.38	-1.77/-1.95	-3.63/-6.68	-9.04/-13.31	-17.99/-19.01	-18.53/-15.21	-8.51/-6.3	-5.03/-2.38
Θ(75°)	-2.31/-1.04	-0.16/0.25	0.57/0.14	-0.05/-0.13	-2.13/-2.81	-3.49/-5.69	-5.83/-5.33	-4.98/-5.94	-7.76/-15.17	-18.77/-18.13	-18.71/-11.31	-9.67/-6.53	-5.09/-3.03	-1.45/-2.31	-1.87/-0.11	0.77/1.16	0.55/0.08	-2.25/-3.13	-4.62/-3.3	-12.7/-14.9	-17.38/-16.69	-18.68/-14.16	-9.13/-6.77	-5.73/-3.12
Θ(82.5°)	-3.8/-2.07	-1.42/-0.97	-1.34/-0.77	-1.31/-2.73	-3.19/-3.8	-4.66/-5.73	-7.33/-7.92	-7.32/-6	-17.32/-11.48	-18.98/-18.35	-16.17/-9.6	-11.61/-4.31	-4.71/-2.8	-2.82/-2.91	-0.86/0.33	1.16/1.2	-0.77/-1.13	-3.33/-4.35	-5.14/-9.43	-12.89/-16.27	-18.87/-17.31	-16.66/-12.62	-10.02/-8.03	-6.26/-3.86
Θ(90°)	-5.13/-2.77	-2.57/-2	-2.82/-2.02	-3.03/-3.08	-3.46/-4.25	-4.68/-6.81	-6.01/-7.4	-10.75/-11.82	-17.28/-15.01	-17.28/-18.78	-12.83/-16.4	-10.27/-3.72	-7.49/-6.18	-4.74/-6.14	-1.72/-0.23	0.06/0.66	-1.43/-3.33	-5.82/-7.38	-9.03/-9.48	-16.83/-17.9	-18.47/-15.17	-14.25/-11.88	-10.89/-9.32	-1.66/-6.01
Θ(97.5°)	-6.84/-4.49	-4.83/-3.42	-3.72/-2.72	-3.82/-3.43	-4.25/-5.8	-4.77/-4.72	-6.94/-17.8	-10.15/-12.47	-14.6/-14.65	-16.98/-18.46	-18.13/-16.92	-11.97/-11.01	-9.63/-6.9	-5.27/-8.15	-4.82/-2.75	-2.21/-2.35	-7.16/-7.58	-3.99/-11.15	-12.33/-12.57	-17.59/-23.29	-19.14/-12.06	-11.8/-10.95	-13.3/-10.9	-10.05/-8.62
Θ(105°)	-7.94/-6.63	-6.11/4.3	-4.38/4.04	-4.58/-2.88	-4.57/-6.84	-4.98/-7.16	-8.09/-7.56	-9.62/-12.28	-18.48/-18.62	-18.38/-18.55	-17.98/-18.34	-16.23/-11.64	-18.78/-10.8	-8.32/-10.34	-7.92/-7.53	-7.19/-7.79	-13.5/-13.16	-15.18/-18.29	-17.87/-16.37	-18.82/-17.95	-17.72/-14.25	-14.59/-14.73	-15.42/-14.77	-10.94/-7.91
Θ(112.5°)	-7.72/-7.91	-7.84/-5.94	-5.65/-5.13	-5.02/-4.32	-6.36/-6.72	-8.17/-9.33	-9.01/-8.59																	



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ (112.5°)	-11.61/-11.94	-13.42/-12.36	-13.38/-17.09	-16.61/-16.94	-18.47/-17.9	-18.75/-18.46	-17.95/-18.65	-18.66/-16.68	-18.5/-18.2	-18.73/-13.49	-12.1/-18.08	-18.36/-18.14	-16.86/-13.4	-17.86/-19	-18.84/-13.16	-13.11/-18.01	-18.82/-17.47	-18.16/-15.09	-18.55/-16.99	-14.4/-17.98	-19.36/-16.53	-13.77/-18.22	-18.18/-14.27	-11.61/-13.01
Θ (120°)	-12.35/-13.36	-14.91/-14.83	-15.07/-17.99	-18.11/-14.92	-18.09/-18.9	-18.87/-17.46	-18.28/-17.64	-15.23/-14.26	-18.5/-19.05	-17.8/-18.02	-17.42/-15.78	-16.22/-18.8	-18.21/-14.2	-18.25/-18.93	-18.11/-15.06	-14.34/-18.01	-12.87/-11.11	-14.16/-13.21	-16.47/-18.33	-17.93/-18.66	-19.14/-16.13	-17.32/-17.82	-18.56/-12.72	-10.01/-12.39
Θ (127.5°)	-13.38/-16.8	-16.11/-17	-17.19/-17.45	-18.46/-15.37	-17.68/-19.27	-17.22/-19.08	-18.46/-13.69	-14.31/-18.54	-17.19/-18.69	-18.13/-15.06	-17.87/-16.61	-18.89/-18.41	-18.63/-18.18	-18.12/-19.13	-18.6/-15.78	-19.21/-16.79	-18.37/-17.82	-18.06/-14.14	-18.03/-19.07	-17.77/-18.04	-18.46/-15.99	-15.05/-17.15	-17.68/-18.42	-12.86/-13.8
Θ (135°)	-14.98/-17.73	-17.84/-14.47	-13.69/-18.2	-17.35/-15.37	-17.91/-18	-18.07/-16.36	-15.71/-17.88	-18.06/-19.05	-17.79/-18.1	-17.99/-18.2	-18.88/-19.01	-18.69/-17.83	-18.41/-18.24	-17.32/-17.97	-17.96/-18.63	-17.19/-14.8	-18.24/-18.9	-18.04/-16.11	-18.18/-18.09	-18.81/-18.61	-19.01/-18.13	-15.49/-14.89	-14.76/-13.21	-13.28/-15.97
Θ (142.5°)	-14.86/-17.63	-18.33/-15.56	-13.06/-10.57	-17.62/-18.54	-18.64/-19.14	-17.61/-17.35	-16.04/-18.49	-17.78/-18.52	-18.85/-18.08	-18.51/-18.77	-18.17/-15.02	-16.27/-14.01	-14.07/-19	-18.59/-17.76	-17.93/-17.81	-19.07/-18.02	-17.48/-18.4	-18.15/-18.56	-18.22/-18.75	-18.4/-17.71	-18.66/-18.81	-18.83/-16.18	-15.85/-17.35	-18.34/-15.96
Θ (150°)	-11.09/-12.05	-11.51/-11.7	-12.65/-13.87	-17.21/-17.4	-18.09/-19.07	-18.23/-18.79	-18.04/-18.5	-17.86/-17.99	-18.47/-18	-18.45/-18.3	-18.28/-17.47	-16.54/-18.13	-18.24/-18.82	-18.18/-18.32	-17.11/-18.89	-17.24/-18.72	-17.97/-17.96	-18.61/-17.93	-17.88/-18.08	-18.43/-17.66	-18.69/-18.37	-16.51/-15.89	-15.33/-12.31	-12.3/-12.24
Θ (157.5°)	-14.41/-15.83	-15.43/-15.49	-16.72/-17.85	-19.09/-18.27	-18.55/-18.53	-18.83/-18.58	-19.32/-18.6	-18.62/-18.64	-18.28/-18.34	-17.69/-18.43	-18.57/-17.2	-15.74/-15.61	-17.03/-17.73	-18.46/-18.4	-18.54/-18.09	-17.44/-17.97	-18.01/-17.69	-18.27/-18.31	-18.88/-17.68	-18.6/-19.15	-14.72/-13.37	-13.35/-13.4	-14.55/-18.14	-17.84/-15.7
Θ (165°)	-13.97/-13.83	-14.52/-18.74	-18.26/-18.72	-17.83/-17.9	-19.07/-19.2	-18.39/-17.95	-17.84/-18.24	-18.17/-15.2	-17.91/-18.47	-18.35/-18.35	-18.7/-14	-14.08/-16.72	-18.23/-17.89	-19.03/-17.57	-18.53/-18.06	-18.9/-18.16	-18.9/-17.8	-18.83/-17.82	-18.62/-19.03	-17.11/-18.05	-17.81/-18.94	-18.24/-17.81	-17.62/-18.78	-17.82/-18.78
Θ (172.5°)	-16.94/-15.78	-15.37/-15.09	-15.75/-15.26	-15.73/-17.85	-17.84/-18.91	-17.59/-18.59	-18.52/-18.53	-19.07/-18.34	-17.99/-18.46	-15.1/-17.57	-17.99/-18.85	-18.58/-18.13	-13.04/-12.48	-13.18/-12.65	-12.76/-15.19	-18.14/-18.01	-18.07/-17.92	-18.79/-18.19	-17.44/-17.91	-18.5/-17.21	-16.24/-15.95	-14.38/-13.11	-13.09/-13.83	-13.1/-13.29
Θ (180°)	-14.57/-15.88	-15.18/-15.41	-16.61/-17.84	-18.5/-18.15	-18.81/-18.21	-17.89/-17.97	-18.14/-17.99	-19.14/-17.87	-18.23/-18.71	-17.06/-18.1	-17.77/-16.78	-16.94/-18.82	-16/-17.9	-18.06/-16.7	-17.64/-18.11	-17.29/-19.08	-18.17/-18.53	-17.62/-18.14	-18.15/-17.44	-19.02/-17.18	-15.87/-16.41	-16.28/-17.06	-17.81/-16.74	-15.22/-13.08
Freq(Hz)	5.885GPol.	Phi/Ant. 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ (0°)	2.62/3.55	4.38/5.08	5.57/5.89	6.126.12	5.85/5.48	5.12/4.58	3.72/2.8	1.65/0.02	-2.63/-6.04	-10.47/-17.35	-8.97/-5.38	-1.75/0.71	1.93/3.31	4.44/5.08	5.61/5.84	5.95/5.71	5.63/5.31	4.76/5.81	3.04/1.95	0.35/-1.8	-4.69/-9.42	-17.04/-12.21	-6.51/-3.21	-0.83/-1.15
Θ (7.5°)	2.73/7.2	4.43/4.8	5.02/5.18	5.35/5.23	5.08/4.67	4.38/3.67	2.66/1.58	-0.02/-1.79	-5.06/-10.08	-16.26/-14.78	-7.61/-3.68	-1.16/0.88	2.2/7.9	3.55/4.21	5.01/5.28	5.18/5.31	5.21/5.06	4.73/4.15	3.5/2.41	0.9/-0.97	-3.34/-7.8	-15.52/-13.77	-6.54/-2.86	-0.48/-1.42
Θ (15°)	2.91/4.02	4.64/5.34	5.56/5.67	5.67/5.34	4.79/4.28	3.84/3.21	2.51/3.4	-0.36/-2.37	-5.44/-9.42	-14.82/-17.91	-10.94/-6.59	-3.02/-0.46	1.1/2.26	4.95/5.1	5.04/4.82	4.58/4.61	4.04/3.88	3.24/2.15	0.4/-1.94	-5.09/-10.68	-18.71/-14.44	-7.3/-3.02	-0.45/-1.46	
Θ (22.5°)	1.78/3.14	3.86/4.36	4.78/5.01	4.88/4.72	4.19/3.33	2.59/1.88	0.95/0.21	-1.78/-3.62	-6.7/-9.97	-13.32/-14.83	-9.42/-5.04	-1.99/0.46	1.45/2.23	3.24/4.21	4.93/5.11	5.24/4.77	4.29/4.13	3.54/3.29	2.71/1.52	-0.4/-2.74	-5.81/-10.7	-14.94/-13.61	-7.12/-3.28	-1.03/0.69
Θ (30°)	1.47/2.72	3.33/3.97	4.26/4.11	4.01/3.58	3.46/3.2	2.67/1.57	0.44/-0.61	-2.3/-4.79	-8.34/-11.91	-14.48/-13.61	-11.83/-8.56	-5.33/-2.79	-0.09/-1.39	2.46/3.38	3.99/3.94	3.64/3.28	3.14/3.08	2.35/1.63	0.96/-0.09	-1.71/-3.53	-6.38/-11.13	-17.63/-13.99	-6.61/-3.31	-1.47/0.17
Θ (37.5°)	1.4/2.39	3.02/3.18	3.42/3.54	3.39/2.88	2.01/1.82	1.56/0.59	-0.28/-0.79	-2.15/-4.61	-8.37/-12.26	-13.51/-14.22	-11.81/-7.3	-4.87/-3.07	-0.12/-1.76	2.29/2.28	2.09/2.36	2.61/2.68	2.3/2.11	1.74/1.09	-0.39/-1.89	-2.41/-3.98	-7.84/-13.31	-18.63/-15.89	-7.53/-3.22	-0.86/0.12
Θ (45°)	0.41/1.38	2.73/2.27	2.84/3.16	3.15/2.88	2.07/1.51	1.15/0.88	-0.6/-2.26	-3.73/-6.11	-11.02/-18.96	-17.97/-15.63	-15.89/-9.3	-4.89/-3.72	-2.55/-0.18	0.2/-0.4	0.45/1.86	2.6/2.74	2.12/1.42	0.59/-0.6	-1.82/-3.33	-4.76/-6.81	-8.8/-12.6	-16.21/-13.8	-8.28/-4.47	-2.3/-1.05
Θ (52.5°)	-0.47/-1.8	2.16/2.55	2.56/2.26	1.72/1.92	1.59/1	-0.3/-0.37	-1.9/-2.74	-5.28/-8.16	-14.95/-16.43	-16.07/-10.86	-9.75/-9.5	-4.77/-5.25	-2.22/-0.84	-2.12/-0.83	0.85/1.25	1.74/1.66	0.91/0.01	-1.21/-2.85	-3.52/-5.57	-6.34/-10.45	-8.9/-12.66	-14.01/-13.72	-9.23/-5.35	-3.22/-1.96
Θ (60°)	-0.62/0.71	1.34/1.81	1.77/2.02	1.2/0.98	0.29/0.37	-1.53/-2.31	-3.13/-3.42	-6.01/-8.7	-17.21/-16.41	-19.49/-17.53	-9.38/-11.67	-10.62/-8.81	-5.95/-5.18	-3.43/-2.2	-0.46/-0.26	-0.97/-0.54	-0.83/-0.85	-1.3/-2.45	-4.14/-1.72	-7.53/-16.86	-14.15/-17.5	-12.8/-10.1	-9.76/-7.5	-4.27/-1.94
Θ (67.5°)	-1.37/0.06	0.59/0.83	0.47/0.65	-0.04/0.2	-1.78/-1.79	-2.67/-4.51	-6.57/-6.26	-5.55/-6.76	-11.29/-17.97	-17.77/-18.07	-14.82/-15.05	-12.37/-8.1	-8.63/-7.09	-4.34/-3.7	-2.02/-1.09	-0.91/0.08	-0.49/-0.86	-1.16/-1.87	-4.22/-8.86	-7.74/-15.88	-16.72/-17.59	-12.97/-9	-9.08/-8.58	-4.33/-2.84
Θ (75°)	-2.69/-1.28	-0.87/-0.64	-0.61/-0.74	-1.17/-1.11	-2.48/-3.14	-4.02/-4.55	-7.36/-8.79	-7.86/-7.48	-17.07/-16.31	-18.53/-18.7	-18.14/-13.91	-12.92/-8.08	-6.08/-4.16	-2.52/-3.39	-3.35/-1.7	0.01/0.47	-1.14/-0.74	-1.8/-2.22	-3.91/-8.53	-9.89/-15.14	-16.88/-18.01	-12.33/-9.11	-10.7/-9.83	-5.08/-4.42
Θ (82.5°)	-4.14/-3.49	-2.88/-1.76	-1.5/-2.3	-2.44/-2.11	-3.65/-2.97	-4.51/-5.37	-5.53/-9.24	-14.88/-10.54	-7.16/-13.1	-16.47/-17.4	-16.83/-12.7	-11.94/-23	-7/-1.94	-3.64/-3.85	-1.14/-0.13	0.99/0.93	-1.34/-1.18	-2.97/-3.07	-6.07/-10.38	-14.09/-15.54	-19.19/-17.35	-12.61/-10.08	-11.52/-10.43	-6.17/-5.54
Θ (90°)	-5.65/-5.42	-3.94/-3.28	-2.68/-3.91	-3.22/-1.92	-4.1/-3.37	-3.95/-4.71	-4.97/-6.08	-12.17/-16.7	-10.31/-13.17	-15.26/-17.95	-17.32/-17.31	-10.42/-9.79	-6.88/-6.27	-4.76/-4.64	-3.32/-0.06	0.21/0.25	-3.58/-5.31	-5.95/-5.31	-7.48/-14.5	-16.05/-18	-18.57/-18.26	-16.23/-11.22	-13.49/-11.07	-7.57/-1.18
Θ (97.5°)	-6.47/-6.96	-4.39/-4.74	-3.84/-4.34	-4.12/-3.7	-4.06/-4.39	-4.65/-5.57	-6.42/-5.43	-10.5/-15.13	-16.1/-13.98	-13.8/-18.59	-18.18/-18.16	-14.04/-9.36	-9.48/-7.6	-5.96/-7.62	-4.66/-2.34	-2.27/-3.75	-9.49/-6.46	-11.27/-9.27	-13.29/-17.2	-15.66/-16.64	-17.53/-17.71	-16.28/-12.77	-16.9/-11.36	-9.19/-9.26
Θ (105°)	-9.34/-8.66	-6.27/-6.38	-4.43/-4.86	-6.01/-5.31	-4.23/-5.23	-7.18/-5.25	-6.79/-7.17	-8.21/-10.77	-17.25/-18.56	-18.85/-16.84	-15.67/-16.01	-14.16/-10.48	-12.41/-10.59	-7.47/-12.33	-8.1/-6.21	-7.4/-8.58	-15.68/-11.83	-18.9/-15.81	-18.52/-16.06	-18.14/-18.75	-18.43/-19.1	-18.14/-14.61	-17.47/-11.35	-11.43/-12.22
Θ (112.5°)	-11.53/-9.53	-7.3/-7.03	-5.46/-5.85	-6.91/-5.06	-5.64/-6.67	-7.97/-10.31	-8.84/-8.97	-8.95/-9.51	-13/-17.48	-17.68/-18.03	-18.53/-18.46	-16.57/-16.45	-16.35/-17.48	-8.78/-11.39	-9.53/-7.68	-9.75/-12.46	-17.25/-13.91	-18.76/-18.63	-18.22/-15.18	-18.39/-18.01	-15.56/-18.32	-17.05/-18.4	-16.4/-15.27	-13.95/-13.78
Θ (120°)	-11.92/-11.38	-9.51/-7.66	-7.36/-6.8	-6.06/-6.68	-6.54/-7.77	-8.71/-11.27	-11.21/-11.36	-11.93/-11.55	-12.49/-19.05	-16.13/-18.07	-18.97/-16.03	-16.32/-18.42	-14.17/-8.45	-11.92/-13.98	-11.42/-13.33	-12.12/-9.02	-15.44/-13.76	-12.22/-13.2	-13.28/-13.93	-17.3/-18.07	-18.28/-18	-16.88/-18.88	-18.45/-17.46	-16.09/-13.96
Θ (127.5°)	-13.78/-14.38	-9.81/-9.27	-8.7/-8.97	-9.12/-8.12	-6.27/-9.14	-10.84/-9.34	-15.43/-18.56	-17.87/-19.3	-18.91/-14.81	-18.6/-18.58	-18.54/-19.15	-15.6/-18.34	-9.63/-12.84	-15.59/-18.27	-18.47/-17.18	-13.75/-15.28	-18.9/-18.74	-15.47/-13.85	-13.42/-16.7	-18.97/-19	-18.64/-18.21	-18.7/-18.96	-18.18/-16.8	-17.06/-12.17
Θ (135°)	-18.5/-16.16	-13.18/-15	-10.55/-8.43	-9.24/-11.83	-8.35/-9.71	-11.12/-14.44	-11.84/-13.34	-16.03/-18.5	-16.46/-15.62	-17.91/-18.17	-17.89/-17.7	-18.23/-14.85	-16.37/-17.1	-17.99/-18.08	-17.09/-18.33	-15.58/-17.82	-17.71/-18.27	-18.81/-16.21	-17.32/-17.87	-18.38/-18	-18.43/-19.14	-18.6/-18.31	-18.39/-18.58	-15.88/-14.42
Θ (142.5°)	-18.91/-13.87	-13.25/-16.05	-12.62/-8.53	-7.81/-9.63	-12.42/-12.37	-8.9/-11.1	-14.52/-13.18	-11.83/-14.88	-14.72/-17.71	-18.28/-18.74	-18.96/-17.94	-17.55/-18.01	-18.91/-18.85	-18.52/-18.44	-17.35/-18.07	-19.11/-17.46	-17.92/-18.6	-17.86/-16.33	-18.49/-18.88	-19.21/-17.79	-18.22/-18.06	-19.45/-18.59	-17.36/-19.13	-17.71/-17.29
Θ (150°)	-18.79/-18.21	-18.05/-18.13	-16.09/-15.03	-13.78/-8.82	-7.73/-10.52	-14.48/-17.25	-13.23/-13.09	-16.17/-18.34	-18.67/-18.43	-19.04/-18.89	-18.22/-18.22	-18.62/-18.5	-18.46/-19.02	-18.45/-19.19	-19.12/-17.99	-15.61/-14.44	-15.16/-15.71	-15.08/-15.84	-18.46/-17.73	-18.55/-18.8	-18.47/-17.92	-17.56/-18.65	-17.93/-18.94	-17.86/-16.36
Θ (157.5°)	-17.71/-18.08	-																						



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(157°)	-16/-13.3	-15/04/-18.52	-18/69/-15.83	-12/79/-11.44	-12/39/-15.21	-19/17/-18.04	-19/16/-18.33	-17/62/-17.78	-18/27/-18.61	-18/27/-18.61	-16/78/-17.66	-18/14/-16.03	-15/-12.02	-14/48/-18.23	-17/86/-19.29	-18/67/-17.87	-17/95/-17.79	-18/32/-18.47	-17/21/-17.65	-17/55/-15.19	-17/96/-17.65	-17/86/-18.37	-18/21/-18.08	-17/67/-18.1
Θ(165°)	-16/9/-15.09	-14/32/-14.78	-19/01/-17.88	-17/63/-18.96	-16/49/-14.92	-15/53/-18.5	-18/28/-18.45	-17/71/-19.11	-18/06/-17.98	-18/78/-14.92	-16/83/-19.15	-17/72/-19.03	-18/44/-13.57	-14/23/-16.52	-17/37/-18.46	-17/38/-18.8	-17/11/-18.03	-17/94/-16.98	-16/48/-13.87	-18/15/-15.79	-17/34/-18.17	-17/64/-17.21	-13/89/-15.56	
Θ(172.5°)	-15/09/-14.03	-15/69/-17.39	-17/32/-18.86	-18/42/-18.17	-18/4/-18.8	-17/97/-16	-15/01/-16.86	-17/71/-18.12	-12/68/-17.77	-18/71/-18.48	-17/14/-14.14	-16/47/-16.93	-16/44/-18.64	-18/61/-18.5	-16/98/-17.45	-18/21/-18.58	-18/59/-19.19	-18/24/-17.46	-18/89/-18.88	-18/24/-17.02	-13/37/-13	-12/48/-11.36	-12/48/-12.48	
Θ(180°)	-9/27/-8.74	-9/4/-9.84	-10/46/-12.55	-15/33/-18.45	-17/55/-18.53	-18/3/-19.12	-19/05/-16.25	-13/87/-13.78	-15/57/-16.42	-14/15/-12.7	-11/41/-10.78	-10/07/-10.16	-10/49/-10.7	-11/79/-12.88	-15/28/-17	-18/55/-18.32	-18/08/-18.78	-18/02/-17.78	-18/37/-16.88	-18/25/-14.76	-13/37/-12.48	-13/12/-12.87	-11/03/-9.71	-9/51/-10.19
Freq(Hz)	6.4750GPol.	PhiAnt.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	3.14/4.32	5.1/5.42	5.87/6.2	6.56/6.88	6.45/6.07	5.58/4.91	4.17/2.82	1.15/0.51	-3.05/-7.44	-14/7/-18.88	-7/36/-3.08	-0/51/-31	2.96/4.11	5.14/5.43	6.13/6.54	6.64/6.65	6.34/6.1	5.56/4.74	3.9/2.7	1.19/-1.06	-4.15/-10.02	-18/6/-12.75	-5/93/-2.76	-0/15/-1.85
Θ(7.5°)	3.31/4.27	5.19/5.68	6.03/6.36	6.6/6.67	6.57/6	5.26/4.58	3.48/2.16	0.28/-1.99	-5/5/-9.92	-18/18/-10.8	-4/04/-1.16	1.28/2.61	4.01/5.1	5.51/5.98	6.26/6.54	6.52/6.52	6.15/5.73	4.99/4.22	3.25/1.98	0.37/-1.97	-4/99/-10.69	-18/76/-13.17	-5/07/-1.75	0.22/2.14
Θ(15°)	2.48/3.67	4.73/5.51	5.8/6.06	6.126/24	6.46/6.05	5.38/4.63	3.57/2.37	0.81/-1.22	-4/21/-9.44	-18/98/-13.4	-4/72/-0.52	1.26/2.9	3.8/4.64	5.19/5.57	5.7/6	6.25/6.57	6.57/6.21	5.19/4.2	3.4/2.25	1.17/-0.61	-3/15/-6.87	-16/05/-18.26	-10/35/-3.73	-0/74/-1.12
Θ(22.5°)	2.57/3.4	4.0/4.57	5.06/5.13	5.3/5.25	5.43/5.21	4.4/3.88	3.1/1.74	-0/73/-3.69	-6/32/-10.54	-17/79/-11.11	-4/74/-1.61	-0/03/-15	2.67/3.61	4.23/4.72	5.06/5.28	5.53/5.78	5.74/5.55	4.86/4.03	2.95/1.81	0.45/-1.72	-4/16/-7.62	-15/51/-11.37	-7/08/-3.22	0.28/1.55
Θ(30°)	1.28/1.62	2.99/3.76	3.88/4.08	4.22/4.76	4.67/3.96	2.6/2.12	1.31/-0.7	-2/44/-3	-5/51/-11.88	-19/37/-12.7	-8/81/-4.76	-1/54/-0.67	1.86/1.55	2.99/4.61	5.2/5.16	4.54/4.36	3.72/2.72	2.26/2.04	1.19/0.45	-1/29/-0.45	-5/94/-8.03	-11/8/-9.53	-5/83/-3.95	-2/08/-0.1
Θ(37.5°)	0.69/1.46	2.06/3.13	3.25/3.6	3.64/3.61	3.64/3.3	1.87/0.87	-0/22/-0.88	-3/08/-5.03	-8/1/-9.5	-17/62/-15.82	-8/76/-5.85	-4/15/-0.93	-0/23/-0.81	3/03/3.91	3.24/3.95	2.52/4.49	2.11/7.7	1.24/0.61	0.12/-1.4	-3/49/-6.21	-12/08/-10.06	-6/79/-5.34	-3/48/-1.01	
Θ(45°)	0.44/-1.08	2.05/2.33	2.79/3.38	3.39/3.11	3.28/2.53	1.47/0.63	-0/41/-1.4	-4/15/-5.68	-9/65/-16.03	-18/61/-17.2	-11/55/-10.66	-11/84/-3.98	-1/68/-0.47	1.94/2.22	0.81/1.37	1.62/1.71	2.36/1.62	1.09/0.04	-1/33/-2.66	-4/23/-6.14	-9/26/-10.26	-11/22/-9.72	-6/28/-4.58	-2/84/-0.46
Θ(52.5°)	-0/34/-0.57	0.55/0.86	1.43/1.91	2.35/2.21	1.61/1.11	0.85/-0.26	-1/7/-2.97	-4/07/-5.63	-10/27/-18.53	-18/04/-19.05	-18/37/-9.86	-6/76/-4.62	-2/78/-1.7	-1/01/-1.1	-0.85/0.94	1.28/0.77	0.68/0.57	0.59/-0.69	-3/36/-3.19	-5/91/-6.17	-10/54/-13.78	-14/71/-19.4	-7/68/-5.77	-3/72/-1.34
Θ(60°)	-1/85/-1.52	-0/94/-0.16	0.27/1.44	0.91/1.8	0.75/-0.43	-0/66/-1.01	-2/83/-4.46	-6/78/-9.63	-13/47/-18.01	-18/95/-10.91	-15/92/-11.68	-8/2/-8.23	-5/24/-5.53	-5/32/-3.06	-2/94/-1.71	-1/98/-1.98	-0/08/-0.8	-0/93/-2	-6/21/-4.5	-7/09/-8.05	-11/53/-14.42	-13/3/-48	-6/11/-4.31	-3/98/-2.56
Θ(67.5°)	-3/67/-2.91	-1/73/-1.22	-0/04/0.5	0.01/-0.58	-1/59/-1.58	-1/97/-4.72	-5/18/-4.69	-5/85/-12.19	-18/23/-18.27	-18/18/-13.73	-14/49/-14.49	-16/08/-10.86	-9/43/-13.36	-6/93/-5	-2/91/-2.43	-2/15/-1.83	-0/68/-1.07	-1/84/-2.9	-7/11/-7.83	-8/67/-12.29	-16/02/-15.8	-13/15/-9.54	-6/64/-3.91	-4/86/-3.93
Θ(75°)	-4/8/-3.33	-2/66/-2.18	-1/11/-0.14	-1/21/-1.54	-3/42/-1.47	-4/1/-6.92	-8/6/-8.41	-6/-6/-8.95	-12/09/-12.71	-12/99/-17.59	-14/89/-17.88	-16/-18/-18.25	-11/02/-9.16	-5/39/-5.62	-6/43/-1.19	0.55/0.14	-0/28/-0.71	-2/37/-3.86	-7/94/-14.07	-11/01/-14.83	-18/28/-19.09	-13/28/-9.11	-5/66/-4.39	-6/6/-9.57
Θ(82.5°)	-6/11/-3.43	-3/23/-3.16	-2/22/-1.62	-2/23/-3.67	-4/45/-5.44	-6/58/-5.1	-9/51/-13.04	-9/09/-10.01	-12/88/-12.47	-9/35/-16.34	-16/63/-17.54	-8/81/-6.99	-7/5/-4.22	-3/9/-7.65	-3/97/0.74	2/01/0.9	-0/9/-1.79	-4/45/-5.57	-9/86/-11.54	-14/65/-18.6	-18/1/-17.57	-11/7/-10.93	-7/4/-84	-9/02/-7.07
Θ(90°)	-7/06/-4.01	-3/87/-4.37	-2/89/-3.3	-2/83/-4.55	-5/29/-5.69	-5/94/-5.4	-9/08/-10.78	-14/2/-18.75	-11/02/-12.29	-11/02/-18.32	-13/2/-9.65	-18/46/-12.9	-8/95/-4.96	-6/41/-8.44	-4/35/-0.09	1/17/-0.15	-2/6/-3.43	-8/8/-7.81	-11/88/-17.9	-18/65/-19.24	-18/58/-15.24	-9/91/-11.01	-6/2/-6.1	-10/94/-8.13
Θ(97.5°)	-6/67/-4.59	-5/84/-6.93	-3/45/-4.76	-4/41/-4.81	-5/65/-5.89	-5/93/-5.9	-7/5/-8.28	-16/03/-14.28	-18/43/-11.92	-10/67/-12.48	-17/95/-12.8	-18/46/-7.3	-10/14/-8.22	-7/10/-3.9	-5/66/-2.46	-1/48/-4.18	-8/94/-6.41	-15/78/-13.37	-16/12/-18.11	-18/43/-18.13	-15/86/-13.59	-9/37/-13.94	-9/62/-12.08	-12/05/-9.18
Θ(105°)	-6/53/-6.84	-7/06/-8.02	-4/41/-6.14	-5/22/-6.11	-5/57/-6.66	-6/33/-10.01	-7/11/-7.81	-15/11/-13.6	-14/54/-18.41	-14/94/-12.66	-17/65/-12.22	-11/78/-18.22	-9/61/-15.7	-8/94/-10.8	-8/89/-8.23	-7/16/-9.47	-15/89/-10.43	-18/7/-18.9	-15/87/-14.53	-16/92/-18.37	-15/45/-19.47	-9/73/-14.41	-14/18/-13.57	-11/71/-6.69
Θ(112.5°)	-7/56/-8.97	-8/74/-9.31	-6/01/-6.36	-6/28/-7.19	-6/29/-7.39	-7/95/-11.42	-9/44/-9.13	-12/63/-12.5	-15/77/-18.12	-16/04/-11.52	-17/76/-18.04	-18/58/-18.75	-16/79/-8.9	-9/73/-11.12	-9/05/-7.7	-8/38/-17.27	-13/4/-8.27	-18/09/-15.38	-12/5/-9.61	-18/39/-15	-11/38/-14.8	-17/23/-17.9	-17/31/-14.96	-12/06/-8.07
Θ(120°)	-11/53/-9.74	-10/51/-10.7	-7/9/-6.06	-7/41/-8.18	-8/29/-7.76	-10/24/-11.62	-15/21/-13.67	-15/16/-14.95	-17/03/-17.75	-16/37/-18.67	-18/26/-13.82	-17/8/-8.54	-12/48/-18.08	-17/52/-10.19	-11/15/-9.43	-11/67/-14.81	-16/26/-8.96	-18/38/-18.08	-17/61/-14.66	-18/76/-18.42	-17/61/-14.66	-13/28/-12.76	-11/81/-10.66	
Θ(127.5°)	-13/93/-14.82	-15/63/-10.3	-11/27/-7.73	-6/77/-5.89	-10/9/-9.21	-12/84/-10.81	-13/24/-18.99	-15/23/-14.81	-16/81/-16.67	-19/15/-16.58	-15/42/-16.01	-18/54/-14.1	-11/11/-13.8	-17/92/-17.03	-17/82/-18.41	-15/56/-12.03	-18/95/-16.71	-17/62/-18.99	-18/73/-17.72	-17/45/-19.82	-18/26/-17.87	-11/85/-9.76	-10/93/-12.9	
Θ(135°)	-18/94/-18.84	-13/92/-9.98	-12/7/-9.02	-8/23/-9.44	-12/67/-9.67	-10/1/-17.09	-16/12/-15.88	-16/52/-18.65	-17/62/-16.08	-18/83/-15.39	-17/47/-18.59	-18/96/-11.94	-15/33/-19.19	-17/45/-18.1	-18/58/-19.15	-16/71/-15.79	-12/09/-11.19	-16/27/-13.38	-15/45/-17.76	-17/78/-17.14	-18/38/-17.32	-11/03/-13.75	-8/88/-9.38	-13/8/-16
Θ(142.5°)	-18/13/-17.81	-10/86/-16.06	-11/31/-11.45	-12/3/-8.37	-9/96/-13.95	-13/91/-14.71	-19/37/-15.11	-16/21/-15.85	-18/87/-17.68	-18/68/-18.32	-18/42/-17.27	-18/33/-13.92	-17/36/-17.52	-18/5/-17.55	-17/99/-14.08	-13/49/-17.48	-18/87/-15.83	-17/59/-18.45	-18/29/-17.47	-16/27/-17.17	-17/91/-14.05	-11/72/-10.24	-10/17/-10.82	-14/34/-14.34
Θ(150°)	-17/81/-15.49	-18/53/-11.48	-9/84/-13.09	-12/01/-11.24	-9/18/-9.05	-13/66/-18.22	-18/93/-18.41	-17/62/-18.12	-18/24/-16.96	-17/44/-18.5	-17/68/-19.49	-17/71/-17.12	-17/11/-19.06	-18/97/-18.78	-15/48/-18.94	-16/18/-18.72	-18/79/-18.12	-17/61/-18.29	-18/43/-16.82	-18/32/-14.07	-14/65/-18.57	-14/34/-12.29	-14/84/-17.26	-18/94/-17.72
Θ(157.5°)	-18/89/-18.7	-18/56/-12.89	-10/36/-9.69	-11/54/-14.45	-15/59/-15.4	-17/99/-15.77	-14/64/-18.97	-18/95/-17.02	-19/1/-18.36	-18/38/-18.52	-18/44/-17.8	-17/57/-16.08	-17/32/-17.94	-16/49/-18.33	-17/84/-17.15	-18/64/-18.06	-18/25/-18.67	-18/3/-14.36	-13/47/-13.32	-13/64/-14.56	-14/13/-15.7	-16/74/-13.11	-12/71/-14.66	-18/64/-19.34
Θ(165°)	-18/87/-18.55	-14/56/-12.32	-12/-11/13.08	-15/33/-18.87	-17/66/-15.75	-14/47/-16.68	-18/85/-19.72	-18/09/-17.56	-18/76/-18.04	-17/71/-18.47	-17/71/-18.41	-17/4/-18.5	-18/07/-17.7	-18/66/-18.11	-18/57/-17.96	-18/16/-17.46	-15/63/-15.33	-12/39/-9.42	-8/39/-3.96	-11/77/-13.76	-13/32/-12.64	-17/82/-18.38	-18/59/-18.15	-17/85/-18.3
Θ(172.5°)	-17/81/-16.97	-18/09/-16.72	-16/33/-14.87	-13/32/-12.51	-14/37/-16.23	-18/19/-17.96	-18/84/-19.19	-18/02/-18.61	-18/54/-17.13	-19/16/-19.54	-18/21/-18.42	-17/62/-17.94	-18/01/-17.97	-18/68/-17.23	-17/85/-18.38	-16/87/-14.62	-13/48/-11.8	-10/11/-9.55	-10/28/-12.05	-11/6/-10.54	-10/38/-10.82	-11/46/-12.96	-15/63/-18.57	-17/21/-18.51
Θ(180°)	-19/13/-19.04	-18/58/-16.39	-16/78/-17.01	-17/34/-17.64	-18/04/-18.01	-18/02/-17.57	-18/24/-17.52	-18/7/-17.09	-18/86/-18.53	-18/82/-18.26	-18/93/-17.6	-18/22/-18.85	-18/26/-18.45	-18/79/-16.55	-15/41/-16.36	-14/48/-14.74	-14/77/-15.13	-13/39/-13.37	-14/26/-16.42	-17/15/-17.11	-16/75/-17.87	-19/15/-18.15	-18/81/-19.12	-19/07/-18.95
Freq(Hz)	6.4750GPol.	ThetaAnt.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	3.01/1.8	0.23/-1.56	-4/06/-8.68	-17/59/-17.19	-8/7/-4.29	-1/35/0.58	2.09/3.21	4.13/4.98	5.5/5.53	5.8/5.84	5.87/5.52	5.15/4.23	3.48/2.09	0.42/-1.84	-4/46/-9.44	-17/12/-15.31	-7/66/-3.62	-1/101/0.86	2.28/3.45	4.32/5				



Radiated Composite Gain Data_Radio 4 2.4GHz,5GHz,6GHz for EUT 2

Appendix H

Θ(7.5°)	2.06/3.47	4.79/5.55	6.19/6.54	7.01/7.39	7.3/6.9	6.43/5.86	5.11/4.09	2.78/1.23	-1.05/-3.76	-7.6/-10.49	-7.22/-3.17	-0.39/1.78	3.87/5.25	6.11/6.9	7.37/7.86	8.01/7.97	7.59/7.32	6.88/6.31	5.37/4.38	3.19/1.49	-0.66/-4.17	-9.46/-18.17	-10.68/-6.01	-1.87/0.73
Θ(15°)	1.31/2.39	3.1/3.5	3.67/4.49	4.91/5.39	5.37/5.13	5.16/4.74	4.01/2.62	0.99/-1.17	-4.01/-8.27	-12.79/-7.8	-2.82/0.35	2.29/3.6	4.46/5.42	6.14/6.53	7.14/7.68	7.82/7.79	7.38/7.04	6.55/5.86	5.06/4.09	2.63/0.64	-1.63/-5.14	-9.38/-13.73	-12.86/-6.25	-3.79/-0.83
Θ(22.5°)	-0.53/0.54	2.05/2.34	1.96/2.23	3.57/4.37	4.08/3.69	3.72/3.4	2.56/1.41	0.05/-1.63	-3.8/-7.22	-9.45/-4.65	-1.03/1.08	2.13/3.51	4.65/5.32	5.52/5.19	5.37/6.54	7.16/7.49	7.38/7.07	6.35/5.6	4.71/3.54	2.23/0.71	-1.41/-4.27	-9.75/-13.91	-8.04/-3.61	-2.12/-1.48
Θ(30°)	-0.56/0.09	0.14/0.76	0.99/1.34	3.03/3.72	3.1/3.43	2.46/0.63	0.31/-1.39	-3.98/-6.75	-8.69/-8.31	-6.97/-5.51	-2.95/0.46	2.12/2.48	3.68/4.69	4.72/4.69	5.57/6.62	7.01/6.49	5.58/4.77	4.49/3.63	2.51/1.44	-1.07/-3.13	-3.55/-4.4	-5.54/-8.39	-13.32/-9.37	-4.77/-1.79
Θ(37.5°)	-1.07/-0.75	-0.96/0.22	0.85/1.5	2.87/2.43	1.55/2.83	0.74/-1.68	-2/-4.83	-4.62/-8.41	-18.19/-13.47	-7.64/-5.63	-2.8/0.57	0.89/1.46	2.6/2.21	3.06/4.27	4.97/5.02	4.93/3.82	3.76/3.38	3.18/2.22	1.72/1.16	-1.13/-3.06	-4.37/-5.98	-7.87/-9.91	-8.05/-8.15	-7.24/-3.47
Θ(45°)	-4.41/-2.76	-4.04/-3.49	-0.69/-0.16	0.88/1.05	0.17/0.92	0.01/-1.48	-2.46/-5.02	-6.31/-9.87	-9.94/-13.61	-11.68/-6.22	-3.85/-3.6	-2.16/-2.63	-2.38/0.26	2.54/2.74	2.85/2.78	3.31/3.26	3.67/3.09	2.47/0.63	-0.27/-1	-2.14/-2.78	-3.59/-5.22	-5.92/-6.83	-6.52/-6.29	-6.14/-5.77
Θ(52.5°)	-5.22/4.01	-2.78/-3.22	-1.56/-2.03	-0.87/-0.57	-0.21/-0.36	-0.55/-2.44	-3.38/-6.09	-6.37/-10.04	-13.13/-13.91	-12.58/-8.45	-8.74/-6.29	-4.36/-3.5	-3.67/-1.47	-0.89/0.27	0.29/1	1.05/1.49	1.99/1.23	-0.77/-1.33	-1.54/-2.13	-4.72/-5.54	-6.1/-8.37	-7.33/-6.7	-4.99/-4.78	-5.04/-4.74
Θ(60°)	-4.84/-3.87	-2.94/-1.61	-1.93/-1.46	-1.4/-1.57	-1.55/-2.81	-3.78/-4.02	-6.11/-11.52	-6.53/-13.46	-15.69/-18.57	-9.02/-10.44	-8.83/-8.8	-7.7/-6.36	-7.94/-3.94	-4.41/-3.88	-2.49/-1.96	-3.35/-1.62	-0.25/0.11	-1.73/-2.12	-2.82/-2.38	-9.7/-8.78	-9.12/-9.69	-7.76/-8.2	-6.17/-5.29	-5.21/-5.57
Θ(67.5°)	-4.43/-3	-2.76/-2.09	-2.19/-1.85	-2.34/-2.52	-2.58/-5.06	-5.16/-6.76	-7.06/-12.55	-10.43/-9.93	-15.09/-17.8	-11.16/-10.01	-9.39/-9.31	-11.42/-11.83	-10.09/-6.1	-6.45/-4.12	-5.87/-7.75	-6.87/-1.75	0.11/0.5	-0.76/-1.43	-3.37/-3.88	-12.41/-14.09	-13.11/-11.38	-9.56/-8.91	-7.5/-7.36	-7.47/-7.24
Θ(75°)	-6.33/-4.43	-3.92/-2.67	-2.73/-3.49	-2.55/-4.18	-4.02/-6.37	-5.42/-5.77	-6.79/-6.21	-10.38/-8.97	-17.62/-16.5	-18.41/-12.31	-13.89/-10.97	-14.27/-13.17	-12.8/-14.1	-11.49/-7.06	-8.26/-6.37	-2.22/0.17	1.97/1.19	-0.42/-1.54	-3.95/-9.01	-13.07/-18.39	-17.02/-12.23	-11.69/-10.9	-8.67/-7.79	-8.3/-9.15
Θ(82.5°)	-7.21/-4.86	-4.77/-3.91	-4.17/-4.5	-3.9/-6.36	-5.94/-7.11	-6.46/-7.98	-10.07/-10.47	-7.9/-9.43	-11.96/-12.17	-13.43/-10.4	-8.75/-14.05	-12.36/-12.83	-12.65/-9.52	-6.2/-9.87	-7.09/-2.15	0.51/3.4	2.03/0.56	-3.28/-4.92	-7.83/-16.3	-12.22/-17.22	-15.35/-11.99	-15.71/-14.59	-11.69/-9.59	-8.96/-10.61
Θ(90°)	-7.05/-7.06	-6/-6.73	-6.27/-5.52	-6.39/-8.77	-6.68/-8.64	-8.09/-9.51	-12.78/-18.44	-14.88/-7.69	-14.18/-15.27	-18.99/-8	-5.83/-18.27	-16.7/-14.37	-17.06/-8.4	-5.56/-7.8	-6.13/-0.56	0.84/0.51	-0.06/-1.89	-6.8/-9.96	-10.89/-18.54	-12.4/-15.39	-10.18/-10.67	-14.27/-17.12	-11.98/-11.5	-9.05/-10.97
Θ(97.5°)	-6.66/-8.5	-7.41/-9.19	-7.73/-6.45	-10/-9.18	-8.91/-10.42	-9.93/-10.55	-10.08/-12.43	-18.26/-7.98	-15.9/-18.92	-15.74/-17.86	-5.78/-13.05	-11.25/-18.36	-9.75/-9.12	-7.79/-9.32	-7.34/-2.14	-0.72/-5.23	-4.28/-6.52	-11.88/-14.62	-10.55/-16	-18.67/-12.39	-10.86/-10.55	-17.55/-17.83	-14.54/-12.43	-9.1/-10.49
Θ(105°)	-8.84/-8.71	-9.12/-9.02	-9.35/-7.69	-8.79/-11.81	-9.35/-10.38	-8.88/-10.33	-9.27/-9.65	-17.02/-13.31	-17.92/-19.12	-15.93/-19.28	-8.9/-15.89	-17.72/-17.94	-11.87/-16.11	-10.31/-13.62	-11.78/-5.47	-4.42/-13.28	-15.77/-17.39	-14.42/-12.56	-18.08/-15.88	-16.17/-13.68	-16.49/-17.43	-15.98/-10.27	-9.29/-10.57	
Θ(112.5°)	-11.38/-9.2	-12.31/-10.02	-12.64/-7.23	-11.17/-13.39	-9.87/-11.1	-10.3/-11.77	-9.86/-11.77	-12.45/-13.55	-18.75/-11.98	-17.33/-11.25	-19.17/-12.57	-18.73/-13.69	-17.41/-9.04	-11.33/-17.79	-7.43/-5.79	-6.16/-14.15	-14.15/-13.88	-17.96/-17.91	-13.31/-15.34	-17.48/-17.5	-18.22/-17.24	-17.89/-16.67	-12.99/-11.32	-12.08/-9.53
Θ(120°)	-13.23/-11.93	-12.97/-9.92	-10.92/-9.37	-12.65/-10.02	-10.35/-11.35	-11.89/-14.01	-18.27/-18.23	-18.1/-16.41	-18.63/-17.96	-12.15/-14.72	-18.53/-12.8	-13/-18.64	-18.1/-8.68	-10.13/-18.86	-16.08/-11.03	-8.93/-12.55	-16.43/-12.11	-14.16/-13.66	-15.11/-13.79	-17.44/-18.57	-19.33/-17.16	-17.79/-13.96	-14.99/-16.83	-17.16/-14.12
Θ(127.5°)	-15.29/-16.6	-15.57/-12.69	-12.48/-12.69	-11.98/-15.09	-11.26/-9.99	-11.18/-12.12	-17.95/-16.18	-14.47/-16.16	-18.1/-18.34	-15.02/-17.67	-12.81/-12.94	-14.07/-16.04	-17.31/-17.9	-18.55/-15.88	-18.03/-18.58	-18.38/-18.42	-17.75/-18.57	-17.78/-11.51	-11.77/-18.76	-18.32/-16.98	-18.4/-16.25	-17.88/-15.12	-17.84/-17.59	-16.45/-18.06
Θ(135°)	-12.56/-18.27	-12.76/-16.03	-12.65/-15.51	-12.26/-12.64	-8.65/-9.89	-14.1/-12.28	-14.9/-17.85	-15.83/-15.99	-18.18/-17.96	-18.07/-14.13	-13.13/-18.31	-12.33/-18.06	-14.09/-16.62	-17.91/-18.51	-17.67/-17.09	-12.08/-12.73	-14.85/-17.96	-18.07/-11.71	-18.22/-18.35	-18.52/-18.07	-17.03/-18.5	-17.27/-18.07	-18.46/-15.42	
Θ(142.5°)	-18.41/-14.28	-13.68/-14.54	-10.98/-15.97	-10.54/-10.71	-11.61/-13.07	-14.9/-13.6	-13.89/-17.97	-18.31/-18.74	-15.64/-13.34	-15.48/-18.39	-14.61/-14.56	-19.03/-17.36	-15.73/-18.84	-16.4/-14.02	-14.44/-18.64	-12.09/-8.94	-11.42/-14.67	-11.8/-12.37	-15.52/-18.89	-19.06/-17.98	-18.74/-18.17	-18.86/-18.13	-17.42/-18.46	-19.37/-14.75
Θ(150°)	-18.84/-18.08	-17.56/-17.87	-16.53/-15.3	-12.43/-12.43	-8.93/-9.78	-9.88/-13.74	-13.61/-11.92	-13.1/-10.64	-7.85/-11.29	-18.58/-15.49	-18.18/-17.88	-16.74/-18.19	-14.51/-18.48	-14.24/-18.72	-11.34/-11.8	-13.06/-13.99	-14.54/-16.87	-18.02/-18.39	-18.92/-18.38	-18.67/-17.92	-18.98/-11.81	-19.12/-16.16	-18.56/-18.5	-17.9/-17.54
Θ(157.5°)	-18.6/-18.76	-18.26/-19.07	-19.11/-17.91	-13.52/-11.93	-12.46/-13.17	-10.89/-13.45	-10.87/-9.65	-14.02/-18.5	-17.48/-18.04	-18.66/-17.66	-18.1/-18.19	-17.85/-18.53	-18.34/-18.69	-18.43/-17.24	-18.41/-18.88	-17.06/-19.03	-18.42/-18.92	-17.35/-12.96	-10.88/-13.4	-12.28/-15.8	-17.9/-18.97	-18.24/-19.01	-17.4/-17.94	-18.74/-18.3
Θ(165°)	-17.32/-18.64	-18.98/-17.53	-18.87/-18.15	-17.12/-11.7	-18.18/-16.1	-12.64/-13.16	-16.36/-17.66	-16.37/-14.58	-17.32/-18.95	-18/-18.72	-18.51/-17.71	-17.66/-18.25	-18.9/-14.01	-17.18/-19.33	-18.49/-18.14	-17.43/-17.59	-17.36/-14.02	-11.12/-10.61	-10.99/-12.17	-15.68/-17.92	-16.31/-15.22	-18.41/-17.7	-17.71/-18.82	
Θ(172.5°)	-18.8/-18.71	-16.78/-14.59	-15.06/-15.31	-15.16/-13.65	-12.74/-12.46	-15.77/-15.77	-16.54/-17.52	-16.85/-14.99	-15.35/-16.03	-19.02/-17.2	-18.09/-18.65	-18.25/-17.96	-18.56/-17.89	-19.04/-17.62	-18.8/-18.45	-18.22/-19.13	-17.91/-18.54	-18.34/-18.28	-17.79/-18.05	-18.78/-17.91	-17.56/-19.02	-17.96/-18.46	-18.61/-17.59	
Θ(180°)	-17.08/-17.65	-17.03/-19.17	-19.39/-18.04	-18.38/-18.9	-19.09/-19.08	-16.97/-17.06	-17.25/-18.94	-18.51/-18.25	-17.87/-18.17	-18.28/-17.33	-16.83/-16.61	-15.92/-16.4	-16.15/-14.34	-17.43/-18.04	-19/-17.88	-18.1/-19.16	-17.88/-17.74	-17.71/-17.91	-17.19/-18.83	-17.02/-17.93	-17.7/-18.51	-17.8/-18.07	-17.93/-18.24	-18.43/-19.32
Freq(Hz)	6.995GPol.	ThetaAnt. 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.87/3.81	2.87/1.53	-0.47/-2.99	-6.61/-13.37	-16.98/-8.92	-4.26/-1.25	0.94/2.68	3.85/4.96	5.65/5.64	6.27/6.47	6.45/6.36	6.03/5.65	4.87/3.79	2.62/0.98	-1.44/-4.4	-10.73/-19.22	-11.58/-5.78	-2.33/0.18	1.94/3.27	4.45/5.23	5.73/6.12	6.36/6.57	6.32/6.1	6.11/5.63
Θ(7.5°)	3.45/2.06	0.95/-0.67	-2.86/-6.34	-12.91/-18.68	-10.87/-5.3	-2.03/0.41	2.18/3.48	5.82/5.99	6.32/6.54	6.41/6.24	6.18/5.97	5.43/4.61	3.52/2.11	0.29/-2.32	-6.44/-13.24	-15.39/-8.94	-4.4/-1.55	0.46/2.03	3.2/3.93	4.73/5.15	5.43/5.66	5.36/5.12	4.74/4.23	
Θ(15°)	-0.38/-2.01	-3.86/-4.33	-5.02/-8.4	-13.59/-17.97	-12.94/-6.57	-2.75/0.27	2.13/3.6	4.19/4.67	5.28/5.84	6.23/6.73	7.04/6.64	5.87/5.56	4.83/9.5	2.88/1.77	0.13/-2.68	-6.26/-10.1	-11.82/-10.77	-6.85/-3.7	-1.12/0.87	2.13/2.76	3.25/3.53	3.65/3.83	3.32/1.7	1.8/1.11
Θ(22.5°)	-1.55/-3.94	-7.93/-11.9	-10.29/-10.65	-13.2/-15.76	-9.85/-5.3	-1.80/4.7	1.76/2.91	3.89/4.7	5.29/5.45	5.58/5.7	5.34/4.52	4.04/4	3.67/2.57	0.82/-0.05	-0.84/-2.59	-6.48/-14.44	-12.92/-6.56	-3.29/-1.28	0.53/1.6	2.55/3.12	2.89/2.83	3.13/2.28	2.88/2.09	1.32/0.12
Θ(30°)	-1.9/-3.46	-7.1/-12.11	-12.86/-14.61	-18.76/-14.86	-11.11/-7.32	-2.82/-1.63	0.2/29	3.1/3.36	3.79/4.57	4.68/3.8	3.69/3.67	2.31/1.48	1.93/0.34	-1.53/-2.09	-3.64/-4.03	-8.79/-9.41	-7.56/-6.92	-4.18/-0.5	0.15/-0.15	0.22/1.58	2.78/3.3	3.67/3.94	3.63/1.8	0.31/-0.24
Θ(37.5°)	-1.63/-2.45	-4.83/-9.81	-19.27/-18.88	-19.33/-11.12	-8.4/-7.44	-2.95/-1.6	-0.40/57	1.11/1.8	2.53/3.03	2.48/1.71	1.33/1.14	-0.37/0.39	0.95/-1.74	-2.8/-1.24	-5.11/-10.16	-13.84/-8.33	-8.13/-6.49	-3.94/-0.47	-0.15/0.34	1.14/1.1	1.48/2.04	2.48/2.64	1.7/-0.13	-0.62/-0.9
Θ(45°)	-4.79/-6.88	-8.14/-13.29	-17.98/-17.88	-17.93/-12.02	-6.57/-6.62	-3.56/-1.81	-1.31/-1.01	-0.79/-1.43	-0.9/-0.21	-1.92/-0.76	-0.46/0.74	-1.46/-2.55	-2.26/-3.16	-2.47/-3.16	-6.86/-13.92	-17.47/-13.38	-11.84/-3	-1.43/-1.75	-0.19/-0.66	-0.49/0.71	1.89/2.54	1.61/-0.09	0.2/-0.23	-0.76/-2.82
Θ(52.5°)	-6.36/-9.17	-10.14/-18.7	-18.08/-17.25	-17.59/-11.94	-11.67/-9.17	-5.58/-4	-3.55/-2.44	-3.71/-5.39	-3.33/-1.83	-2.14/-1.49	-1.3/-0.68	-1.22/-2.05	-2.45/-4.57	-4.35/-6.77	-11.9/-19.69	-19.1/-18.98	-8.63/-2.77	-3.49/-3.71	-1.67/-1.76	-0.43/0.58	0.48/1.18	0.78/-1.71		

Total Gain Data

ΔFreq(Hz)	245GPol.	TotalAnt.1	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Gain	0.48/4.75	-3.69/3.35	-3.20/3.20	-3.51/-0.24	-4.44/-4.82	-5.22/-5.54	-5.57/-5.60	-5.79/-5.84	-6.10/-6.51	-6.53/-6.14	-6.66/-5.29	-5.41/-5.84	-6.26/-6.37	-6.28/-5.99	-5.83/-5.75	-5.87/-6.00	-6.08/-5.98	-5.90/-5.97	-6.29/-6.17	-5.35/-4.76	-4.73/-5.07	-5.14/-4.99	-4.80/-4.62	-4.63/-4.59	
Θ(0°)	8.50/-7.99	-7.30/-6.59	-6.06/-5.81	-5.97/-6.05	-5.62/-5.19	-5.17/-5.22	-4.80/-4.14	-3.74/-3.71	-3.95/-3.83	-3.32/-2.93	-2.73/-2.47	-2.67/-2.67	-2.69/-2.87	-3.06/-3.18	-3.24/-3.41	-3.66/-4.11	-4.71/-5.43	-5.90/-6.31	-6.83/-7.99	-8.24/-8.39	-8.74/-10.02	-11.23/-11.11	-9.96/-9.05	-8.83/-8.84	
Θ(7.5°)	7.33/-6.87	-6.45/-5.86	-5.62/-5.72	-6.27/-6.62	-6.23/-6.71	-5.85/-6.08	-5.54/-4.44	-3.51/-3.16	-3.35/-3.40	-2.78/-1.90	-1.26/-1.18	-1.38/-1.37	-1.32/-1.43	-1.70/-1.87	-1.98/-2.01	-2.07/-2.26	-2.62/-3.06	-3.53/-3.49	-3.47/-3.92	-4.80/-5.75	-6.05/-6.22	-7.10/-8.24	-9.01/-8.99	-8.41/-7.88	
Θ(22.5°)	4.53/-4.25	-3.87/-3.59	-3.59/-4.14	-5.22/-6.34	-6.51/-6.07	-5.65/-6.41	-5.23/-5.18	-4.88/-4.32	-3.71/-3.46	-3.09/-2.26	-1.30/-0.76	-0.59/-0.47	-0.43/-0.60	-0.98/-1.46	-1.17/-1.66	-1.29/-1.00	-0.77/-0.67	-0.74/-0.97	-1.29/-1.52	-1.70/-1.61	-1.27/-0.99	-1.18/-1.80	-2.72/-3.70	-4.50/-4.75	
Θ(30°)	4.70/-4.20	-3.35/-2.83	-2.79/-3.28	-4.25/-5.28	-5.30/-4.50	-3.34/-2.41	-2.12/-2.37	-2.94/-3.20	-2.93/-2.36	-1.78/-1.28	-0.79/-0.30	0.22/0.63	0.89/0.96	0.59/-0.06	-0.65/-0.81	-0.59/-0.16	0.26/0.50	0.37/0.21	-1.21/-1.96	-1.93/-1.56	-0.79/-0.26	-0.08/-0.32	-0.92/-1.96	-3.46/-4.71	
Θ(37.5°)	5.84/-4.99	-3.68/-3.03	-3.01/-3.31	-3.62/-3.64	-3.02/-2.18	-1.38/-0.92	-0.72/-0.66	-0.78/-1.04	-1.31/-1.09	-0.11/-0.75	1.24/-1.46	1.67/1.83	1.94/-2.10	1.98/-1.41	0.69/0.03	-0.39/-0.31	-0.13/-0.11	-0.39/-1.07	-2.08/-3.15	-3.93/-4.20	-3.99/-3.52	-3.25/-2.85	-2.73/-3.34	-4.74/-5.80	
Θ(45°)	2.77/-2.28	-2.22/-2.53	-3.13/-3.53	-3.05/-2.18	-1.32/-0.85	-0.83/-1.11	-1.22/-1.03	-0.66/-0.48	-0.55/-0.54	0.09/1.07	1.88/2.43	2.69/2.66	2.45/-2.50	2.73/2.70	1.96/0.81	-0.46/-1.16	-1.18/-0.88	-0.56/-0.46	-0.85/-1.81	-3.25/-4.73	-5.65/-7.16	-8.39/-8.60	-6.76/-5.81	-5.08/-3.72	
Θ(52.5°)	0.75/-0.47	-1.22/-1.94	-2.24/-2.33	-1.96/-1.67	-1.35/-1.22	-1.52/-1.97	-2.13/-1.85	-1.32/-0.92	-0.74/-0.72	-0.42/-0.34	1.42/-2.48	3.15/-3.10	2.58/-2.56	3.01/-2.92	2.05/-0.68	-0.79/-1.98	-2.42/-1.99	-1.09/-0.36	-0.39/-1.59	-3.41/-4.73	-5.39/-4.79	-11.02/-10.94	-7.92/-6.96	-4.03/-1.81	
Θ(60°)	1.17/-1.17	-0.64/-2.39	-1.85/-0.84	-0.28/-0.72	-1.59/-2.09	-2.58/-2.95	-2.71/-2.23	-1.82/-1.60	-1.89/-2.32	-2.09/-1.19	-0.19/-0.92	1.85/-2.32	1.91/-3.31	1.31/-3.37	1.08/-0.37	-1.53/-4.18	-5.63/-5.01	-3.07/-1.34	-0.81/-1.31	-2.14/-2.72	-3.28/-4.65	-6.83/-6.49	-4.76/-3.73	-2.55/-0.72	
Θ(67.5°)	2.13/2.68	1.05/-1.71	-2.02/-0.98	0.01/0.02	-0.52/-1.06	-0.22/-0.83	-2.62/-1.97	-1.51/-1.59	-2.21/-2.66	-2.08/-1.02	1.22/-2.91	1.39/-4.49	0.70/1.06	1.09/0.16	-3.05/-7.44	-7.48/-5.39	-2.96/-1.46	-0.96/-1.25	-2.10/-2.91	-3.54/-5.08	-6.67/-5.47	-3.40/-2.38	-1.68/-0.28	-1.68/-0.28	
Θ(75°)	0.94/1.54	0.95/-0.65	-0.60/-0.54	-0.79/-0.64	-0.34/-0.27	-1.13/-2.15	-2.21/-1.79	-1.70/-1.97	-2.34/-2.34	-2.00/-1.72	-1.80/-1.62	0.09/1.31	0.81/0.33	0.74/0.51	0.48/-0.76	-5.27/-0.10	-6.90/-4.72	-3.17/-2.71	-3.16/-3.87	-5.46/-7.10	-5.98/-5.14	-5.05/-4.15	-2.89/-1.81	-0.71/0.00	
Θ(82.5°)	1.34/0.45	-1.08/-2.30	-0.34/0.60	-0.49/-1.36	-1.29/-1.47	-2.42/-2.85	-2.32/-1.93	-2.38/-2.75	-3.39/-3.21	-2.26/-1.04	0.71/1.30	0.24/0.39	0.32/-0.88	-1.26/-3.06	-6.33/-7.37	-5.78/-4.33	-3.65/-3.73	-4.56/-4.90	-5.63/-6.91	-7.03/-6.27	-4.51/-3.08	-2.44/-2.51	-1.29/0.40	-1.29/0.40	
Θ(90°)	1.13/0.80	-1.27/-3.39	-1.33/0.81	-1.31/-1.54	-1.67/-2.86	-4.73/-4.31	-2.28/-0.96	-0.58/-0.90	-1.74/-3.06	-3.79/-2.23	-1.00/-1.20	-0.45/0.32	-0.56/0.19	-0.63/-1.88	-2.26/-3.47	-4.42/-6.05	-4.57/-3.84	-4.93/-5.59	-6.39/-6.14	-3.92/-3.25	-1.77/-2.82	-3.89/-3.64	-2.63/-2.40	-2.66/-0.88	
Θ(97.5°)	0.99/-0.37	-2.47/-4.57	-2.51/0.49	-0.11/-1.80	-1.24/-2.72	-4.95/-5.79	-3.50/-1.74	-1.24/-1.85	-2.86/-3.29	-2.63/-1.54	-1.90/-3.22	-0.27/0.20	-1.26/-1.78	-2.75/-3.11	-3.03/-2.14	-2.23/-5.51	-5.67/-5.77	-12.88/-8.86	-5.60/-3.65	-2.22/-1.02	-0.55/-1.20	-2.49/-4.41	-4.27/-2.41	-2.71/-3.27	
Θ(105°)	-2.10/-1.08	-2.94/-5.38	-4.20/-0.44	-0.82/-2.84	-2.85/-3.01	-5.07/-5.94	-4.37/-2.89	-2.22/-1.90	-0.88/-1.06	-1.43/-1.15	-0.56/-1.71	-3.61/-3.19	-2.06/-1.73	-2.59/-1.70	-2.96/-8.14	-7.41/-10.39	-13.32/-6.37	-3.97/-2.98	-2.05/-1.38	-1.29/-1.85	-2.75/-5.31	-0.80/-3.84	-2.34/-3.26	-2.34/-3.26	
Θ(112.5°)	-3.19/-1.69	-3.08/-5.79	-5.46/-2.00	-0.82/-2.79	-3.60/-3.77	-6.71/-10.61	-6.63/-5.36	-3.03/-1.44	-0.69/-0.71	-1.31/-1.86	-1.96/-1.69	-1.20/-1.51	-2.16/-2.51	-2.18/-3.16	-3.45/-1.83	-3.07/-5.28	-5.93/-11.77	-13.09/-5.30	-3.04/-2.58	-2.37/-1.90	-2.17/-3.05	-3.47/-4.57	-7.06/-5.15	-3.27/-1.40	
Θ(120°)	-3.48/-2.63	-3.26/-5.44	-4.35/-3.37	-2.79/-4.83	-6.55/-4.45	-4.24/-5.90	-7.55/-6.35	-3.72/-1.85	-0.76/-0.47	-0.67/-0.94	-0.83/-0.58	-0.86/-2.54	-4.54/-2.79	-0.83/-1.21	-1.91/-2.09	-3.52/-4.02	-3.07/-5.74	-8.08/-5.81	-4.35/-4.86	-5.80/-5.61	-5.81/-8.13	-9.64/-8.00	-6.81/-4.39	-2.76/-3.08	
Θ(127.5°)	-2.31/-2.54	-4.74/-7.17	-4.57/-2.09	-1.55/-3.15	-7.17/-9.33	-8.49/-8.75	-9.42/-8.14	-5.02/-2.35	-0.95/-0.88	-1.95/-3.12	-3.10/-2.78	-2.78/-2.91	-2.03/-0.75	-0.94/-2.63	-3.72/-3.57	-3.02/-2.38	-2.61/-4.17	-7.10/-10.38	-12.67/-13.16	-11.60/-9.10	-7.99/-9.39	-11.94/-11.79	-11.20/-8.54	-5.01/-3.14	
Θ(135°)	-1.99/-1.60	-3.34/-8.46	-1.32/-6.23	-3.77/-3.59	-4.57/-7.02	-8.47/-9.38	-9.86/-9.69	-7.74/-5.04	-3.40/-3.43	-4.35/-3.91	-2.81/-3.64	-1.95/-2.87	-3.17/-2.39	-1.81/-1.81	-1.88/-1.79	-1.90/-2.41	-3.07/-3.50	-4.49/-7.01	-10.06/-6.97	-5.89/-6.09	-7.27/-8.72	-11.16/-13.08	-8.52/-4.03	-8.52/-4.03	
Θ(142.5°)	-2.30/-1.37	-1.96/-2.33	-7.71/-8.46	-7.15/-6.88	-7.30/-7.93	-8.37/-8.38	-7.67/-7.67	-7.79/-7.69	-7.85/-9.00	-9.12/-6.14	-3.98/-3.17	-3.08/-2.67	-1.57/-0.58	-0.53/-1.39	-2.73/-3.62	-3.81/-3.64	-3.81/-3.64	-4.15/-6.57	-11.51/-11.02	-4.77/-1.84	-0.74/-0.80	-2.22/-4.62	-8.66/-14.09	-10.94/-5.07	
Θ(150°)	-4.60/-3.34	-3.18/-3.86	-4.89/-5.28	-5.38/-6.08	-7.18/-8.23	-9.22/-8.72	-6.82/-5.46	-5.30/-6.14	-7.30/-6.72	-4.63/-2.88	-2.11/-2.09	-2.15/-1.85	-1.62/-2.04	-3.54/-5.43	-6.21/-5.53	-4.78/-4.56	-4.49/-4.54	-5.18/-6.97	-11.80/-9.56	-4.77/-1.38	0.01/0.14	-1.10/-3.22	-6.66/-10.08	-11.85/-4.79	
Θ(157.5°)	-6.87/-6.48	-6.26/-6.19	-5.73/-4.87	-4.35/-4.46	-4.89/-5.26	-6.63/-5.99	-6.15/-6.14	-6.55/-7.13	-6.52/-4.82	-3.79/-3.79	-4.48/-4.83	-4.48/-4.31	-4.84/-6.16	-7.32/-7.05	-5.68/-5.10	-4.97/-4.99	-5.12/-5.70	-6.94/-9.09	-14.03/-12.77	-8.45/-4.33	-3.75/-3.34	-4.31/-5.77	-6.72/-7.40	-8.05/-7.89	
Θ(165°)	-9.09/-9.74	-10.62/-10.11	-9.32/-7.34	-6.03/-5.48	-5.18/-4.51	-3.74/-3.38	-3.64/-4.59	-5.87/-6.20	-5.63/-5.21	-5.25/-4.97	-4.14/-3.42	-3.38/-0.43	-5.11/-6.37	-7.06/-7.14	-6.80/-6.66	-6.62/-5.66	-6.61/-7.31	-8.66/-10.74	-12.45/-11.51	-11.81/-11.79	-10.31/-8.97	-8.60/-5.86	-8.34/-6.18	-8.22/-8.77	
Θ(172.5°)	-12.35/-12.71	-12.97/-12.99	-11.91/-10.28	-9.06/-8.43	-8.15/-7.49	-6.32/-5.21	-4.37/-4.21	-4.55/-4.74	-5.91/-4.88	-6.13/-7.33	-3.09/-3.35	-3.91/-4.88	-6.17/-6.33	-8.21/-8.49	-8.48/-8.54	-8.67/-8.67	-8.89/-9.74	-11.00/-11.55	-11.04/-10.58	-10.72/-11.10	-11.01/-10.85	-10.71/-10.59	-10.80/-10.51	-10.98/-11.91	
Θ(180°)	-8.12/-8.85	-9.66/-9.89	-10.00/-10.04	-10.03/-10.23	-11.71/-11.06	-10.48/-9.21	-8.17/-9.95	-8.19/-7.56	-4.39/-5.86	-6.25/-6.69	-6.67/-6.52	-6.79/-9.93	-9.62/-10.89	-10.95/-10.43	-10.20/-10.46	-10.89/-11.73	-12.52/-13.00	-12.80/-12.14	-11.28/-10.13	-8.75/-11.71	-7.60/-8.30	-8.97/-8.92	-10.81/-7.63	-7.47/-7.76	
ΔFreq(Hz)	5.20GPol.	TotalAnt.1	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Gain	0.08/-0.97	-0.20/-1.08	-0.97/-0.45	-0.48/-0.15	-0.10/-0.25	-0.15/-0.18	0.22/0.05	-0.12/0.38	0.06/-0.15	0.44/0.50	0.39/0.52	0.30/0.61	0.65/0.43	0.27/0.21	0.08/-0.01	0.01/-0.02	-0.60/-0.70	-0.78/-0.95	-1.05/-1.12	-0.73/-1.21	-1.48/-0.97	-1.16/-1.54	-0.40/-0.84	-1.43/-1.09	
Θ(0°)	0.08/-0.65	-0.39/-0.92	-0.94/-1.31	-1.98/-1.24	-2.29/-2.22	-2.02/-2.24	-2.82/-2.60	-2.03/-2.35	-2.53/-2.15	-1.67/-1.09	-0.72/-0.83	-0.31/-0.10	0.62/0.90	0.41/0.26	0.44/0.50	0.98/1.09	0.86/0.55	0.63/0.73	1.16/1.34	1.34/1.23	1.05/1.05	1.01/0.79	0.91/0.96	0.64/0.64	
Θ(7.5°)	0.07/-1.88	-2.29/-2.00	-1.04/-1.42	-1.86/-1.81	-1.74/-2.03	-1.85/-2.33	-3.14/-3.33	-2.92/-2.47	-2.71/-2.14	-1.95/-1.95	-1.10/-1.44	-0.50/0.63	1.11/-1.72	1.69/-1.79	1.59/2.21	0.29/1.99	1.07/0.51	0.51/0.02	-0.64/-0.06	-0.16/-0.45	-0.26/0.10	0.40/0.67	0.31/0.52	0.24/0.56	
Θ(22.5°)	-3.31/-3.67	-2.83/-3.00	-2.25/-3.19	-4.41/-4.21	-3.49/-2.86	-2.60/-3.30	-4.24/-4.03	-2.60/-1.20	-0.88/-1.09	-1.35/-2.22	-2.09/-2.27	-2.73/-1.01	-0.78/-0.32	0.23/0.01	1.84/-2.42	2.69/3.06	3.23/3.04	2.37/1.80	1.60/1.92	2.39/2.44	0.84/-0.37	-1.41/-0.90	-0.76/-0.56	0.09/-2.47	
Θ(30°)	-3.13/-4.32	-2.83/-3.20	-3.11/-5.06	-4.63/-5.41	-4.08/-4.24	-2.23/-2.19	-1.93/-0.76	0.78/1.01	0.05/-0.76	-2.01/-2.20	-0.95/-1.72	-2.08/-1.27	-0.64/-0.04	0.51/0.43	1.30/-1.62	1.62/2.26	2.94/2.87	3.04/2.19	2.81/2.80	2.35/2.13	0.85/-2.07	0.40/-0.09	-0.23/-0.93	-0.36/0.50	
Θ(37.5°)	-1.87/-3.19	-3.39/-3.99	-5.21/-5.77	-3.46/-8.17	-3.96/-1.71	-0.92/-0.60	-1.19/0.94	0.04/0.98	0.22/-0.69	-0.65/-1.72	-1.47/-1.08	1.38/0.36	1.21/0.44	1.76/0.98	1.62/2.26	4.19/2.03	5.08/5.34	3.54/4.87	3.80/2.82	1.91/2.03	-0.64/0.51	0.32/-1.21	-0.56/0.45	-0.56/0.45	
Θ(45°)	-2.34/-2.29	-4.20/-4.32	-5.08/-4.41	-4.66/-4.51	-2.41/-1.34	0.93/1.31	-0.94/-1.19	-0.31/-2.01	-2.02/0.19	0.82/0.46	-0.94/-2.87	-3.63/-3.98	-2.55/-1.82	-0.09/0.32	0.61/-1.44	2.28/2.59	4.49/5.21	5.52/5.08	4.23/3.44	3.62/2.02	0.45/-0.05	-0.21/-1.08	0.45/0.03	-0.45/0.03	
Θ(52.5°)	-3.50/-3.87	-3.98/-5.16	-7.01/-6.93	-3.36/-1.47	0.12/-1.25	1.12/1.14	-2.39/-1.13	-																	



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

Θ(22.5°)	3.95/3.86	4.08/3.73	3.37/3.29	3.15/3.41	3.72/3.79	3.80/3.82	3.86/3.96	4.09/3.12	3.46/3.58	3.64/4.05	4.41/4.40	4.08/4.40	4.47/4.86	4.49/3.72	3.45/2.79	2.59/2.46	1.93/0.61	-0.52/0.21	0.97/1.23	1.46/1.77	2.07/2.29	2.50/3.28	3.69/3.93	4.06/4.08
Θ(30°)	3.58/3.14	3.30/2.90	2.93/3.28	2.19/2.34	2.77/2.59	2.72/3.15	2.16/1.42	2.13/3.12	3.67/4.21	4.35/4.15	5.18/4.67	5.19/4.80	5.18/4.47	3.75/2.49	2.19/1.88	1.87/1.40	-1.83/-0.59	-0.60/-1.70	-0.64/0.40	0.88/0.76	0.80/1.59	1.84/1.95	2.72/3.55	
Θ(37.5°)	3.26/3.01	2.91/2.49	1.94/2.93	1.26/1.95	1.27/1.12	1.37/0.55	0.88/1.96	1.90/2.06	2.10/2.22	2.30/2.23	2.64/3.18	3.27/4.20	4.55/5.07	4.59/3.05	3.56/3.40	2.10/1.88	1.47/-0.92	-1.00/-1.41	-2.00/-1.06	-0.77/-1.56	-1.10/0.82	2.09/2.20	2.63/2.98	2.77/2.83
Θ(45°)	2.15/2.60	0.95/0.10	-0.48/1.38	0.37/1.02	0.53/-0.75	-0.23/-0.98	-0.51/-1.21	1.34/1.53	1.91/1.87	2.35/3.65	3.64/2.34	2.18/0.78	2.07/2.26	3.50/3.27	1.96/2.15	2.06/1.76	1.52/-0.56	-1.80/-3.83	-3.36/-4.47	-4.04/-3.49	-1.02/1.62	1.04/1.61	3.59/4.57	3.08/2.60
Θ(52.5°)	2.11/3.06	2.68/-0.59	-1.52/-0.86	-1.07/-0.80	-0.09/-0.53	-0.73/-1.14	1.68/2.09	0.50/-1.95	2.21/1.94	3.12/2.66	1.84/1.57	1.28/-0.00	0.48/0.58	1.55/2.58	1.03/-0.10	1.07/0.65	-0.21/-2.27	-7.02/-4.81	-8.80/-6.51	-3.81/-3.38	-0.40/0.12	0.70/3.21	3.46/2.81	2.69/2.46
Θ(60°)	1.88/0.32	-0.19/-1.20	-2.14/-1.32	-1.03/-2.57	-1.15/-2.48	-1.92/0.58	2.17/0.96	0.98/2.68	1.85/2.31	1.45/1.43	1.23/1.18	0.86/-0.31	-0.12/-1.38	-0.01/0.76	1.08/-1.62	-1.08/1.62	-12.54/-7.30	-5.64/-4.11	-1.56/-2.82	0.26/2.42	1.95/3.05	3.28/2.75		
Θ(67.5°)	-0.07/-0.87	-2.43/-2.86	-3.60/-1.84	-0.91/-4.40	-2.45/-1.40	-0.25/-1.77	0.92/0.54	0.28/1.33	2.96/2.57	1.60/1.16	0.84/-0.54	-1.38/-0.78	-0.54/-2.83	-1.60/-0.53	-0.09/-2.83	-2.99/-2.95	-3.20/-5.71	-15.22/-11.09	-14.09/-12.31	-9.34/-6.60	-3.71/-4.81	0.64/1.83	3.29/4.43	3.95/1.33
Θ(75°)	-1.61/0.59	0.93/-0.68	-3.06/-3.09	-1.41/-3.05	-2.37/-1.05	-0.48/-1.32	0.45/0.18	-0.24/-1.59	1.87/2.62	1.59/1.73	0.35/-0.63	-2.02/-3.30	-1.43/-2.73	-3.19/-4.00	-1.99/-2.64	-2.86/-6.28	-4.60/-8.37	-11.83/-8.89	-11.14/-7.96	-6.42/-6.35	-4.69/-4.18	-0.26/0.98	4.20/4.76	1.69/-2.51
Θ(82.5°)	-1.34/1.68	1.92/0.72	-2.60/-3.07	-2.59/-2.80	-2.13/-2.13	-0.75/0.07	-0.40/-0.54	-0.09/1.46	1.39/1.75	1.35/0.62	-0.04/-0.93	-2.62/-4.33	-3.91/-3.25	-5.88/-5.05	-3.49/-3.75	-3.97/-7.08	-6.71/-9.50	-12.53/-6.77	-10.65/-4.40	-4.40/-4.98	-6.35/-3.28	-2.20/0.32	3.50/2.53	2.23/-3.84
Θ(90°)	-1.30/0.86	1.32/0.62	-2.38/-2.80	-4.46/-2.88	-1.95/-2.64	-2.08/-0.70	-0.88/-0.59	-0.65/0.51	0.98/1.15	0.67/-0.48	-1.17/-0.96	-2.87/-5.32	-6.20/-6.00	-5.89/-8.34	-4.72/-5.06	-6.20/-7.54	-6.09/-9.11	-13.39/-9.27	-11.74/-6.72	-6.99/-7.35	-7.68/-4.29	-4.77/-1.62	1.61/-0.69	-5.26/-3.75
Θ(97.5°)	-1.98/0.03	0.38/-0.65	-3.36/-3.39	-5.31/-3.51	-3.15/-3.76	-2.96/-1.64	-1.55/-1.41	-0.84/-0.41	-0.21/0.26	-0.43/-1.42	-2.14/-1.78	-2.67/-8.13	-6.50/-7.95	-7.74/-7.65	-5.39/-6.75	-6.60/-7.82	-6.43/-9.33	-14.74/-15.01	-10.67/-14.79	-8.34/-9.45	-7.22/-7.59	-7.90/-4.10	-1.55/-4.57	-6.58/-2.70
Θ(105°)	-2.91/-2.43	-1.81/-3.75	-3.82/-4.03	-6.77/-3.97	-4.10/-5.16	-3.58/-2.34	-1.95/-2.29	-1.90/-1.76	-0.79/-1.08	-1.20/-3.24	-3.63/-2.66	-3.55/-7.18	-5.55/-8.83	-7.84/-10.66	-8.56/-9.90	-6.93/-8.93	-7.46/-7.72	-11.73/-8.59	-9.01/-8.93	-12.32/-8.90	-9.61/-4.45	-5.65/-5.99	-5.29/-3.96	
Θ(112.5°)	-5.40/-3.59	-5.06/-6.02	-5.51/-6.08	-6.87/-5.22	-6.00/-5.41	-2.79/-2.22	-2.56/-3.00	-1.93/-2.76	-3.34/-1.82	-2.09/-3.97	-4.44/-4.84	-5.11/-6.90	-7.97/-7.90	-10.48/-12.76	-13.59/-10.86	-8.63/-8.42	-11.41/-11.82	-12.08/-11.16	-13.87/-11.94	-15.55/-14.35	-13.50/-10.73	-8.25/-5.18	-6.78/-7.91	-7.51/-6.58
Θ(120°)	-8.52/-6.62	-8.21/-9.73	-7.18/-8.18	-7.04/-6.75	-7.82/-8.43	-5.23/-2.77	-2.39/-4.25	-4.83/-3.90	-4.46/-3.87	-0.04/-3.60	-4.68/-5.26	-8.18/-8.44	-9.38/-11.49	-14.63/-14.69	-15.71/-12.00	-15.81/-10.66	-11.37/-12.71	-15.43/-12.27	-14.82/-11.30	-14.56/-13.73	-9.18/-8.80	-9.61/-8.82	-10.78/-12.01	-12.81/-10.87
Θ(127.5°)	-12.40/-9.83	-10.34/-9.67	-8.37/-9.43	-6.92/-9.73	-9.23/-6.37	-6.00/-4.90	-4.68/-4.88	-4.42/-5.81	-5.41/-4.24	-4.14/-3.84	-4.15/-5.57	-9.38/-8.79	-8.88/-12.03	-7.62/-15.16	-10.43/-12.16	-10.38/-10.58	-10.47/-10.92	-15.87/-9.80	-10.42/-15.09	-15.54/-12.59	-15.25/-13.72	-9.73/-9.40	-15.52/-11.27	-14.62/-13.23
Θ(135°)	-10.41/-11.14	-9.50/-8.59	-8.40/-9.79	-8.60/-9.40	-9.22/-6.88	-6.22/-6.31	-5.08/-5.27	-6.53/-6.33	-5.42/-5.49	-4.62/-5.14	-4.65/-4.91	-6.41/-5.77	-5.83/-9.30	-7.14/-10.44	-13.05/-10.44	-11.05/-10.84	-10.01/-13.55	-12.92/-12.36	-13.33/-12.55	-10.95/-10.46	-12.90/-10.37	-13.12/-10.14	-10.31/-10.17	-11.63/-9.43
Θ(142.5°)	-9.82/-10.51	-11.38/-9.47	-8.36/-9.78	-9.26/-8.78	-9.68/-6.74	-5.48/-6.71	-5.49/-5.43	-8.71/-7.74	-6.75/-6.91	-6.44/-7.25	-6.71/-6.18	-6.77/-7.96	-6.83/-7.46	-12.91/-6.58	-16.41/-12.76	-9.67/-9.23	-12.60/-11.12	-11.64/-13.39	-13.79/-13.31	-15.63/-14.97	-15.31/-15.35	-15.07/-12.03	-8.55/-13.18	
Θ(150°)	-12.20/-11.93	-10.92/-11.05	-9.77/-8.25	-9.87/-8.18	-6.18/-8.04	-6.82/-7.81	-7.07/-7.45	-6.05/-9.78	-10.41/-8.95	-7.44/-7.67	-7.65/-8.87	-5.84/-7.07	-8.66/-6.71	-7.38/-10.04	-7.60/-6.66	-7.54/-6.99	-11.85/-13.50	-15.60/-10.50	-12.56/-14.94	-15.66/-15.13	-15.25/-13.61	-12.67/-11.92	-11.06/-10.74	
Θ(157.5°)	-11.96/-8.92	-9.61/-10.40	-10.17/-8.85	-9.49/-9.58	-11.36/-11.55	-8.46/-8.34	-8.96/-7.39	-9.11/-9.39	-10.90/-10.75	-11.05/-10.37	-8.63/-8.01	-7.60/-8.21	-9.24/-8.75	-9.34/-7.08	-8.85/-6.24	-9.99/-12.04	-13.24/-13.57	-14.76/-13.95	-14.61/-15.30	-15.32/-15.12	-15.16/-14.98	-14.20/-13.84	-11.14/-8.51	-8.85/-10.36
Θ(165°)	-7.99/-8.24	-9.75/-6.68	-11.04/-11.01	-12.00/-10.17	-10.28/-11.01	-11.25/-9.80	-8.52/-8.20	-8.04/-8.54	-8.02/-7.42	-7.94/-7.85	-8.18/-8.04	-9.62/-10.06	-9.70/-8.71	-8.91/-8.81	-9.63/-10.68	-11.36/-10.66	-11.69/-12.59	-15.38/-15.32	-15.38/-15.20	-15.20/-13.69	-12.10/-12.69	-13.74/-13.66	-13.13/-11.04	-11.42/-10.35
Θ(172.5°)	-9.88/-9.12	-8.22/-7.95	-9.21/-9.56	-9.86/-11.51	-11.68/-13.29	-11.48/-11.29	-10.08/-10.06	-10.85/-9.81	-7.25/-7.66	-7.25/-7.59	-7.57/-8.24	-7.95/-9.65	-6.91/-8.38	-11.13/-14.68	-15.24/-11.17	-9.38/-9.54	-11.05/-12.44	-13.17/-13.72	-12.56/-13.19	-14.25/-13.85	-14.16/-13.58	-13.76/-12.33	-11.80/-11.32	-10.85/-9.65
Θ(180°)	-10.46/-10.10	-10.63/-10.84	-10.76/-10.22	-10.39/-9.48	-9.68/-10.00	-10.56/-9.75	-8.74/-8.90	-10.50/-10.75	-10.83/-10.92	-11.61/-11.38	-10.12/-9.54	-9.94/-9.30	-10.52/-12.83	-13.41/-11.95	-15.49/-11.04	-12.43/-14.23	-9.22/-8.88	-9.33/-10.55	-10.68/-10.10	-9.76/-10.01	-10.20/-10.55	-10.53/-10.30	-9.62/-10.37	
Freq(Hz)	6.955GPol.	TotalAnt. 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°)	3.95/3.88	3.76/3.74	3.56/3.50	3.68/3.66	3.53/3.77	3.82/4.07	4.13/4.08	3.97/4.30	4.04/4.18	4.25/4.60	4.07/4.39	4.01/4.22	4.45/4.26	3.93/3.87	3.87/4.09	4.26/4.27	4.20/3.89	3.91/4.30	4.39/4.08	3.77/4.14	4.13/3.71	4.07/4.19	3.91/4.00	4.09/4.10
Θ(7.5°)	5.03/4.96	4.84/4.90	4.95/5.03	5.06/5.08	5.15/4.95	4.81/5.05	5.40/5.23	4.90/5.15	5.04/4.81	4.64/4.85	4.43/4.19	4.17/3.56	3.63/3.70	3.50/3.32	3.69/3.93	3.97/4.15	4.12/4.12	4.01/4.22	4.46/4.14	4.11/4.34	4.30/4.45	4.34/4.53	4.52/4.64	4.73/5.01
Θ(15°)	4.60/4.51	4.64/5.14	5.23/5.19	5.22/2.12	5.01/5.33	5.23/5.25	5.39/5.53	5.50/5.18	4.59/4.51	5.31/4.78	4.94/5.51	4.37/4.44	4.42/3.93	2.56/2.53	3.30/2.97	3.09/3.10	3.06/2.72	3.39/3.53	2.45/2.41	2.63/3.12	3.94/3.41	4.32/4.58	4.44/4.44	4.56/4.31
Θ(22.5°)	5.18/5.01	4.84/4.97	4.67/4.27	4.07/4.33	4.83/5.44	5.70/5.37	4.90/4.68	4.95/4.70	4.92/4.88	4.71/5.19	5.16/5.39	4.91/4.55	4.10/4.74	5.05/4.26	3.23/2.70	2.39/1.72	1.12/0.02	-1.46/-1.90	-0.34/0.60	0.44/0.79	1.99/2.77	3.33/4.00	4.60/4.85	4.96/5.18
Θ(30°)	4.65/4.48	3.75/3.38	3.93/3.95	3.32/3.34	3.19/3.72	3.97/3.80	3.66/4.09	4.11/4.27	4.43/4.64	4.71/4.43	4.02/3.82	4.23/4.49	4.76/4.83	4.03/3.49	3.08/2.72	1.88/0.68	0.26/1.37	-3.54/-2.69	-0.82/-1.57	-2.04/-0.90	0.26/0.37	0.82/2.62	3.27/3.77	4.19/4.29
Θ(37.5°)	3.37/3.49	3.29/2.98	2.87/2.53	1.94/2.38	1.67/2.39	2.42/2.04	2.43/2.24	2.94/2.90	3.18/2.58	2.74/2.81	3.71/3.30	3.09/2.63	3.74/4.11	3.87/3.58	1.71/0.02	0.40/-0.32	0.64/-1.70	-3.00/-2.18	-3.21/-3.03	-2.12/-2.02	-2.82/-0.65	2.10/2.84	2.83/2.76	2.88/2.26
Θ(45°)	2.66/1.80	0.10/0.90	0.98/1.37	0.23/0.80	0.48/0.41	-0.65/-0.75	1.62/2.01	1.60/2.01	1.19/1.90	2.13/2.39	2.85/3.11	1.80/1.74	2.60/1.85	2.36/1.56	0.72/-0.14	0.12/-1.13	-0.47/-2.65	-4.77/-6.53	-6.71/-5.13	-4.01/-4.43	-2.13/0.99	0.68/0.71	2.97/4.53	3.73/2.72
Θ(52.5°)	2.98/2.73	0.07/0.23	-1.07/-0.97	-0.54/-0.60	-0.05/-1.32	-1.26/0.64	2.69/2.31	2.03/1.79	1.60/1.20	1.51/1.24	2.09/1.28	1.15/0.61	0.22/0.49	-0.67/0.16	-0.74/-1.30	-2.22/-3.69	-2.18/-5.24	-6.01/-7.11	-6.75/-8.26	-5.26/-3.50	-1.86/0.43	-0.32/2.03	3.69/3.36	2.85/3.35
Θ(60°)	2.10/0.53	-1.05/-2.02	-0.91/-1.59	-1.46/-2.58	-0.65/-1.10	-0.56/0.59	1.84/1.30	0.45/1.78	1.76/1.21	1.41/1.58	0.73/0.94	-0.72/-1.08	-0.07/-2.69	-0.80/-3.09	-1.88/-2.96	-4.59/-6.62	-3.79/-8.24	-10.84/8.32	-8.16/-7.40	-5.51/-7.89	-2.44/-1.74	-0.55/1.50	0.65/2.17	3.24/3.30
Θ(67.5°)	-0.74/-2.99	-0.70/-5.63	-3.69/-1.18	-1.83/-2.92	-0.60/-0.87	0.76/0.11	1.11/0.75	0.75/1.14	1.83/1.68	2.06/0.72	-0.11/-1.64	-1.86/-2.53	-2.77/-1.87	-2.44/-3.66	-2.69/-5.61	-4.91/-8.82	-7.47/-8.02	-10.89/-11.82	-12.00/-7.99	-8.04/-12.77	-3.44/-6.65	-1.63/0.09	1.17/4.38	3.60/1.28
Θ(75°)	-2.62/-0.16	0.64/-2.01	-3.61/-2.28	-1.75/-1.80	-0.98/-0.88	0.61/0.15	0.03/-0.37	-0.19/1.01	0.71/1.86	1.27/0.17	-1.63/-1.94	-4.11/-2.95	-5.55/-5.33	-2.15/-7.28	-1.46/-8.64									



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

θ (75°)	2.20/1.33	-2.67/1.64	2.53/1.92	1.92/3.97	2.46/1.77	-2.15/-0.71	1.702/97	2.61/0.93	-0.47/-1.68	-0.53/1.66	4.27/-2.79	-1.57/-3.27	-0.88/-5.17	-9.33/-7.32	-9.17/-5.74	-7.32/-9.60	-5.88/-3.47	-4.95/-2.19	-4.20/-11.35	-8.43/-13.75	-7.01/-3.63	-5.38/-4.30	-0.49/0.10	1.21/1.82
θ (82.5°)	1.81/0.68	-4.03/-0.29	0.36/0.16	0.43/1.25	-0.76/-0.58	-1.61/-0.05	2.182/96	2.56/0.61	-0.24/-1.63	-1.42/0.48	4.77/-3.26	-1.63/-4.26	-2.76/-12.28	-11.42/-8.60	-9.44/-7.28	-7.90/-10.47	-6.04/-3.63	-6.82/-3.29	-4.23/-8.74	-11.99/-15.22	-7.23/-4.06	-5.23/-3.38	0.45/-0.42	0.46/1.24
θ (90°)	0.42/-0.18	-4.81/-1.40	-1.74/-1.22	-2.75/-1.81	-3.46/-4.03	-0.73/-0.39	0.952/06	1.66/-0.17	-0.15/-1.85	-2.13/-0.81	4.64/-4.53	-2.64/-5.28	-4.45/-8.98	-11.33/-10.81	-11.11/-7.29	-9.38/-9.08	-8.74/-4.32	-7.19/-5.56	-4.90/-8.54	-11.95/-15.36	-9.21/-6.49	-6.78/-4.30	-0.17/-1.90	-1.42/-0.64
θ (97.5°)	-1.95/-1.45	-7.28/-3.65	-3.53/-3.01	-6.84/-5.23	-3.88/-5.00	-3.05/-0.94	-1.24/0.47	-0.15/-1.96	-1.87/-2.35	-3.38/-3.24	-5.24/-5.65	-4.27/-7.20	-7.78/-13.23	-12.56/-10.85	-12.49/-9.46	-9.25/-10.90	-9.49/-7.49	-9.43/-7.29	-6.29/-9.30	-15.08/-14.39	-12.47/-10.05	-9.41/-8.05	-3.13/-3.73	-3.98/-2.11
θ (105°)	-5.20/-1.80	-12.42/-5.63	-6.55/-4.79	-11.64/-6.51	-4.04/-6.51	-4.93/-3.09	-3.96/-0.98	-2.74/-2.86	-2.63/-3.82	-3.95/-3.52	-6.24/-6.56	-6.32/-8.80	-10.33/-11.83	-14.97/-12.02	-13.69/-11.33	-7.31/-9.49	-6.69/-7.89	-7.06/-9.68	-14.48/-13.86	-13.78/-13.98	-13.69/-13.98	-6.65/-6.52	-7.53/-4.47	-7.53/-4.47
θ (112.5°)	-8.14/-5.03	-11.89/-8.69	-8.12/-4.58	-9.34/-5.98	-7.75/-10.95	-7.96/-5.89	-6.45/-3.79	-4.79/-5.11	-6.68/-6.41	-5.37/-4.06	-7.92/-7.33	-8.14/-12.26	-11.37/-11.30	-14.35/-11.00	-15.23/-12.75	-8.96/-11.33	-14.87/-11.06	-8.08/-7.42	-8.85/-11.69	-15.18/-13.44	-14.65/-15.36	-8.69/-7.79	-9.09/-6.61	-9.09/-6.61
θ (120°)	-7.88/-7.20	-9.87/-14.29	-11.34/-8.69	-10.86/-7.63	-14.87/-14.67	-8.36/-6.54	-7.89/-6.05	-6.35/-5.71	-4.71/-7.46	-5.86/-7.08	-7.56/-8.27	-6.56/-13.20	-10.91/-12.88	-13.99/-14.80	-15.57/-15.90	-10.26/-10.34	-10.55/-12.21	-10.50/-9.99	-7.47/-10.26	-11.23/-14.58	-15.50/-12.84	-12.48/-13.69	-13.09/-11.54	-9.68/-10.35
θ (127.5°)	-14.18/-12.21	-12.95/-15.55	-15.28/-10.51	-9.14/-7.46	-12.82/-11.81	-6.57/-6.15	-8.41/-6.74	-7.57/-6.69	-8.87/-7.55	-7.96/-11.01	-8.03/-8.30	-10.44/-13.48	-8.99/-14.58	-15.52/-13.16	-15.55/-13.01	-8.01/-12.50	-13.46/-15.78	-14.97/-8.85	-7.39/-12.92	-12.66/-16.12	-15.24/-15.32	-14.61/-14.83	-15.07/-14.94	-15.22/-15.41
θ (135°)	-11.05/-10.53	-12.28/-13.08	-13.69/-11.29	-9.59/-12.33	-15.00/-8.72	-11.49/-8.06	-10.39/-7.48	-6.65/-8.91	-8.12/-10.18	-9.46/-9.00	-11.25/-12.50	-13.50/-13.85	-14.20/-14.67	-15.22/-15.03	-12.56/-10.84	-10.00/-14.58	-13.98/-12.58	-12.67/-7.18	-7.03/-11.60	-12.23/-13.65	-12.65/-12.65	-14.51/-15.94	-13.09/-14.73	-10.79/-11.63
θ (142.5°)	-12.85/-12.11	-12.44/-11.02	-15.58/-14.38	-13.40/-14.42	-12.98/-11.95	-12.21/-8.68	-11.84/-11.02	-7.92/-12.12	-10.21/-10.51	-11.66/-11.05	-15.29/-13.14	-12.25/-13.44	-14.19/-14.76	-14.99/-14.38	-13.80/-12.49	-12.25/-14.02	-15.37/-15.03	-15.40/-11.47	-9.92/-9.58	-13.04/-14.80	-14.80/-13.55	-15.60/-14.55	-13.07/-15.17	-14.67/-13.94
θ (150°)	-15.95/-15.88	-15.86/-15.66	-12.33/-12.28	-12.66/-12.02	-15.57/-15.22	-11.58/-11.46	-14.32/-13.41	-11.02/-15.52	-14.55/-13.72	-15.03/-12.31	-11.13/-11.99	-12.80/-15.45	-15.07/-15.25	-15.04/-13.15	-15.79/-14.33	-14.64/-15.24	-14.85/-15.61	-13.94/-12.82	-12.16/-13.30	-14.56/-14.74	-14.64/-13.34	-13.75/-14.10	-15.18/-14.86	-15.39/-15.44
θ (157.5°)	-14.22/-14.37	-15.68/-15.06	-15.02/-15.61	-14.92/-13.12	-13.55/-15.00	-15.12/-13.90	-11.55/-10.66	-12.12/-15.43	-14.85/-15.44	-14.67/-15.41	-15.07/-15.78	-15.13/-15.51	-14.84/-14.92	-15.05/-15.88	-15.06/-14.84	-15.49/-16.28	-15.38/-15.37	-16.10/-15.33	-14.74/-14.30	-14.54/-15.65	-15.71/-14.77	-15.58/-15.18	-15.58/-15.18	-15.58/-15.18
θ (165°)	-14.94/-15.15	-15.16/-15.44	-14.61/-13.72	-14.25/-13.29	-13.19/-14.55	-15.21/-13.70	-13.44/-13.53	-14.29/-14.84	-15.02/-13.66	-13.10/-14.43	-15.12/-15.19	-15.05/-15.32	-14.93/-15.34	-15.50/-15.33	-15.47/-15.47	-15.94/-15.34	-16.09/-13.98	-13.22/-13.32	-13.55/-12.93	-13.84/-16.12	-15.50/-15.20	-14.90/-15.18	-13.36/-13.53	-15.67/-15.00
θ (172.5°)	-14.72/-15.13	-15.75/-16.04	-14.51/-15.59	-14.94/-13.96	-14.13/-13.18	-12.35/-12.74	-13.74/-14.85	-14.77/-13.36	-12.28/-13.26	-12.78/-15.15	-15.62/-15.25	-15.62/-15.63	-15.06/-15.16	-14.61/-14.38	-14.28/-11.03	-11.55/-11.95	-10.62/-10.80	-10.65/-11.11	-12.50/-13.26	-15.08/-15.47	-15.50/-15.57	-14.75/-15.94	-15.20/-14.97	-15.17/-15.06
θ (180°)	-13.81/-13.35	-13.23/-13.73	-13.81/-13.98	-14.64/-15.08	-14.04/-14.67	-15.38/-14.50	-13.79/-15.00	-15.70/-15.18	-15.32/-15.03	-14.42/-14.67	-15.30/-15.56	-14.98/-15.10	-13.73/-13.31	-12.20/-11.76	-12.98/-12.09	-12.54/-13.65	-14.10/-13.55	-13.29/-13.04	-13.42/-14.17	-13.83/-14.10	-15.02/-15.45	-15.32/-14.95	-15.57/-15.51	-14.59/-15.33
Freq(Hz)	5.3GPol.	TotalAnt.2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
θ (0°)	-1.14/-1.14	-1.14/-1.28	-1.37/-1.68	-1.71/-1.57	-1.40/-1.43	-1.65/-1.72	-1.42/-1.31	-0.93/-0.60	-0.73/-1.07	-0.71/-1.02	-0.84/-0.75	-0.57/-1.17	-1.63/-0.96	-0.98/-0.95	-0.75/-0.82	-1.10/-1.25	-1.02/-1.02	-1.42/-1.82	-1.74/-1.60	-1.66/-1.68	-1.56/-1.72	-1.66/-1.36	-1.31/-1.27	-1.40/-1.37
θ (7.5°)	-1.80/-1.65	-1.30/-1.25	-1.43/-1.50	-1.80/-1.75	-1.44/-1.85	-2.03/-2.57	-2.26/-2.14	-1.86/-1.60	-1.75/-1.78	-1.71/-1.67	-1.39/-1.50	-1.17/-1.21	-1.71/-1.31	-1.33/-1.36	-1.44/-1.48	-1.54/-1.54	-1.58/-1.60	-1.69/-1.67	-1.81/-1.70	-1.66/-1.61	-1.67/-1.53	-1.34/-1.49	-1.36/-1.24	-1.36/-1.24
θ (15°)	-0.06/0.20	0.14/0.01	-0.11/0.12	-0.30/-0.08	0.48/0.62	0.03/-0.51	-0.68/-1.41	-2.11/-1.58	-1.24/-1.17	-0.48/-1.00	-1.78/-2.87	-3.15/-2.50	-2.15/-2.33	-2.33/-1.63	-2.29/-3.11	-2.77/-2.85	-2.98/-2.39	-1.73/-1.57	-1.68/-2.00	-2.71/-3.25	-3.53/-3.27	-2.95/-2.06	-1.67/-1.36	-1.07/-0.76
θ (22.5°)	0.13/0.78	0.43/0.10	-0.35/-0.37	-1.13/-1.63	-0.42/0.04	-0.15/-0.76	-0.91/-1.44	-1.36/-1.16	-1.88/-1.96	-2.53/-3.11	-4.48/-4.46	-3.44/-2.71	-2.88/-3.89	-3.86/-3.37	-3.64/-4.26	-4.08/-3.50	-3.32/-4.27	-2.08/-2.77	-3.22/-2.73	-2.64/-3.01	-4.08/-4.20	-2.79/-1.59	-1.31/-1.17	-0.91/-0.44
θ (30°)	0.20/1.42	1.67/0.63	-0.27/-0.51	0.92/0.23	-1.47/-1.29	-0.81/-1.73	-2.43/-2.21	-1.86/-4.03	0.88/-3.05	-5.00/-4.13	-4.01/-2.95	-2.41/-2.92	-2.81/-2.11	-1.58/-1.39	-2.08/-2.58	-2.70/-4.57	-5.31/-3.71	-3.77/-3.94	-3.95/-4.26	-4.09/-2.81	-2.95/-4.09	-2.71/-1.22	-1.34/-1.82	-1.37/-0.76
θ (37.5°)	0.11/1.70	1.65/0.79	1.40/0.31	2.73/2.74	1.74/1.55	2.00/0.81	-2.70/-2.45	-2.08/-2.78	-2.49/-3.08	-2.44/-1.33	-3.90/-3.30	-2.30/-2.37	-3.64/-5.19	-4.20/-3.27	-2.74/-3.42	-4.13/-3.72	-4.01/-5.75	-6.00/-4.85	-4.57/-3.34	-1.79/-2.99	-3.74/-3.09	-3.03/-1.41	0.04/-0.31	0.04/-0.31
θ (45°)	-0.56/2.82	2.94/1.67	3.11/3.37	1.70/1.72	2.58/1.86	1.99/3.52	2.31/-1.12	0.43/0.24	-2.71/-3.85	-2.31/-0.52	-2.58/-3.32	-0.62/0.29	-1.47/-3.22	-2.60/-4.10	-5.14/-5.43	-4.90/-5.32	-4.98/-5.00	-3.96/-4.03	-6.46/-6.91	-6.91/-7.36	-3.99/-2.88	-3.11/-4.20	-1.40/0.56	1.56/-1.12
θ (52.5°)	0.27/2.55	3.35/3.18	4.49/5.25	4.50/4.15	4.32/3.33	1.68/2.72	2.17/-0.75	-0.68/-0.29	-0.50/-1.07	0.01/-0.85	-0.86/-1.39	-0.64/-0.47	-2.59/-3.40	-3.68/-5.58	-5.13/-4.43	-3.65/-4.69	-5.47/-4.89	-4.16/-2.62	-4.89/-8.53	-7.75/-9.21	-5.72/-3.34	-3.01/-2.43	-1.23/-1.01	-0.09/-0.98
θ (60°)	-0.74/1.29	3.23/3.10	4.12/4.24	1.49/3.54	1.89/2.04	1.58/1.94	2.70/-0.82	-2.87/-2.96	-0.51/0.25	1.13/0.58	-2.13/-1.41	-2.37/-1.50	-1.45/-5.41	-5.76/-4.52	-4.50/-4.21	-4.40/-3.21	-3.88/-3.06	-4.28/-10.13	-9.45/-9.59	-8.55/-3.33	-2.40/-2.84	-3.27/-3.78	-1.10/-0.06	-1.10/-0.06
θ (67.5°)	0.16/1.44	1.95/2.27	4.29/3.22	3.52/3.62	2.19/1.97	0.06/2.50	0.85/0.82	-1.48/-1.65	-1.84/0.10	2.82/1.41	-2.24/-0.82	-1.83/-0.28	-1.76/-9.25	-8.19/-8.51	-6.61/-4.94	-5.95/-6.46	-4.99/-2.78	-3.02/-2.22	-3.62/-10.49	-8.71/-11.17	-7.27/-2.03	-2.89/-4.08	-2.44/-1.01	0.65/2.51
θ (75°)	1.78/1.53	-0.75/0.98	3.93/2.96	2.62/3.02	1.77/1.21	-2.38/2.14	1.83/2.15	0.72/-0.00	-1.68/-0.02	1.51/1.99	-3.66/-1.23	-1.10/-1.46	-1.47/-9.54	-8.50/-8.16	-6.77/-5.13	-9.04/-8.35	-5.08/-4.22	-3.81/-3.07	-2.24/-8.20	-8.37/-14.48	-6.93/-1.54	-2.55/-2.66	0.09/1.11	1.30/2.86
θ (82.5°)	2.23/1.33	-3.36/-0.51	2.74/1.50	1.49/0.10	0.03/-1.06	-4.88/1.99	1.22/2.19	1.15/0.50	-1.26/0.15	1.20/0.12	-3.67/-0.22	-1.98/-1.45	-5.47/-8.87	-7.90/-5.32	-6.46/-5.66	-10.10/-8.39	-5.31/-4.35	-4.49/-5.62	-3.21/6.91	-7.34/-14.25	-7.51/-5.85	-1.97/-1.54	1.14/0.98	0.75/2.85
θ (90°)	1.29/0.12	-4.66/-1.54	0.50/-1.45	-0.53/-3.47	-2.94/-3.28	-4.01/0.17	0.84/0.00	1.09/0.67	-0.30/-0.58	-0.38/-0.50	-4.03/-1.91	-0.79/-3.70	-5.18/-10.25	-7.62/-9.23	-6.41/-6.74	-13.46/-9.44	-5.43/-7.00	-5.22/-6.13	-5.34/-6.44	-8.87/-14.13	-11.33/-3.92	-3.23/-2.89	0.04/-0.90	-1.11/0.53
θ (97.5°)	-1.00/-1.57	-7.62/-3.33	-1.85/-4.44	-4.55/-4.46	-3.57/-3.51	-4.04/-0.96	-1.28/-0.78	-0.03/-2.33	-1.29/-0.89	-1.30/-2.42	-2.99/-2.21	-3.14/-4.75	-6.77/-8.95	-8.28/-12.01	-8.79/-7.63	-13.28/-10.73	-7.32/-8.96	-8.00/-8.86	-7.25/-8.17	-14.76/-12.81	-15.41/-17.72	-5.52/-6.53	-2.75/-3.47	-3.78/-1.68
θ (105°)	-3.18/-1.86	-13.89/-5.07	-6.03/-5.80	-9.34/-4.38	-4.05/-4.19	-5.20/-2.73	-4.43/-1.41	-2.59/-3.52	-1.54/-3.01	-2.71/-2.24	-4.08/-5.75	-2.88/-3.37	-8.90/-12.05	-8.43/-11.68	-10.33/-9.48	-10.20/-11.34	-7.48/-9.10	-6.65/-10.06	-7.96/-10.77	-15.64/-11.96	-12.64/-11.57	-9.71/-9.58	-6.85/-6.51	-6.72/-6.69
θ (112.5°)	-6.26/-4.58	-14.04/-7.46	-7.12/-4.62	-7.94/-4.75	-6.29/-8.73	-10.59/-8.41	-8.48/-4.05	-4.33/-5.52	-2.73/-3.79	-4.52/-3.66	-4.14/-5.48	-4.44/-9.13	-10.49/-11.57	-12.88/-11.22	-12.04/-14.00	-8.58/-13.40	-14.15/-10.42	-6.28/-7.26	-9.04/-14.28	-14.31/-11.78	-14.81/-12.19	-9.23/-12.38	-8.02/-7.45	-9.24/-6.30
θ (120°)	-8.40/-6.58	-10.94/-11.33	-10.34/-7.81	-10.90/-7.54	-15.02/-15.19	-10.47/-6.43	-7.07/-5.21	-7.03/-6.46	-4.25/-5.13	-4.99/-5.20	-5.96/-5.85	-6.42/-9.26	-12.88/-10.67	-14.94/-15.99	-15.00/-									



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

θ(120°)	-15.43/-15.74	-14.89/-15.23	-11.90/-14.57	-11.57/-12.86	-10.43/-14.78	-14.40/-15.01	-8.30/-7.99	-10.00/-6.39	-6.48/-6.91	-5.06/-5.21	-4.60/-3.23	-4.65/-3.44	-4.13/-6.49	-4.77/-7.34	-6.91/-4.66	-2.95/-4.08	-8.17/-7.31	-6.52/-7.93	-6.32/-8.61	-14.52/-10.51	-8.93/-8.31	-12.03/-10.51	-12.19/-15.64	-14.97/-14.26
θ(127.5°)	-12.51/-13.73	-14.27/-12.36	-13.61/-13.24	-14.21/-14.68	-10.38/-15.50	-14.86/-12.16	-11.22/-9.74	-7.44/-7.59	-9.06/-7.38	-5.90/-5.83	-5.15/-4.31	-6.22/-6.48	-10.71/-5.89	-7.99/-7.14	-2.75/-9.08	-8.59/-2.89	-7.29/-11.92	-5.97/-5.02	-7.22/-5.72	-15.24/-10.55	-7.77/-8.20	-11.94/-11.40	-8.91/-10.51	-13.56/-10.63
θ(135°)	-12.11/-14.65	-15.60/-12.79	-12.84/-12.91	-13.77/-15.79	-9.33/-8.35	-10.46/-10.65	-9.99/-8.41	-8.42/-10.76	-10.15/-8.06	-5.79/-5.90	-7.25/-8.61	-4.01/-6.71	-5.70/-6.01	-9.42/-7.84	-12.89/-8.63	-2.81/-2.85	-7.11/-15.23	-8.81/-4.92	-6.91/-6.75	-11.63/-12.51	-7.16/-12.53	-7.92/-15.16	-11.66/-11.00	
θ(142.5°)	-13.11/-10.16	-11.55/-13.07	-11.68/-12.10	-14.48/-12.86	-14.70/-15.56	-15.45/-11.92	-13.00/-9.40	-8.57/-7.89	-7.59/-8.11	-7.02/-8.33	-7.57/-7.79	-9.54/-9.71	-8.64/-11.66	-9.61/-8.70	-7.92/-6.00	-3.71/-3.29	-7.94/-14.27	-10.85/-6.55	-6.32/-14.50	-12.11/-14.26	-6.77/-5.49	-9.34/-10.01	-14.21/-7.17	-10.34/-14.09
θ(150°)	-9.59/-11.80	-15.44/-15.21	-15.63/-13.60	-13.90/-13.56	-11.10/-12.20	-13.07/-13.60	-15.78/-15.30	-13.88/-11.49	-9.36/-8.88	-6.70/-6.94	-7.26/-6.94	-6.70/-5.46	-6.91/-8.06	-5.73/-5.95	-8.59/-8.94	-8.98/-8.70	-7.65/-10.49	-11.00/-10.06	-8.40/-11.31	-15.54/-11.31	-7.35/-6.91	-9.47/-14.39	-13.91/-8.53	-9.05/-10.56
θ(157.5°)	-12.37/-12.66	-12.28/-13.30	-13.18/-14.08	-15.50/-14.06	-11.76/-10.79	-11.53/-9.58	-9.79/-11.21	-12.26/-13.14	-15.41/-14.08	-14.06/-11.99	-9.57/-7.96	-7.26/-6.97	-8.11/-8.77	-8.36/-9.57	-9.12/-10.99	-11.75/-9.82	-11.04/-10.00	-8.29/-8.62	-8.48/-8.05	-10.04/-10.92	-8.94/-10.59	-11.70/-15.04	-12.10/-15.04	
θ(165°)	-11.24/-11.84	-13.89/-13.08	-14.07/-11.33	-10.96/-10.53	-8.86/-8.30	-7.78/-8.50	-10.24/-9.76	-9.40/-9.32	-10.61/-11.40	-10.56/-12.97	-14.64/-14.03	-14.57/-14.59	-14.05/-13.56	-12.03/-12.43	-11.64/-13.70	-10.87/-8.35	-7.75/-6.08	-6.71/-7.05	-7.26/-6.72	-5.62/-6.49	-10.54/-14.70	-15.25/-14.73	-14.00/-14.37	-14.67/-13.96
θ(172.5°)	-13.08/-12.27	-9.07/-8.32	-7.72/-6.97	-7.25/-7.71	-8.57/-8.84	-8.63/-8.87	-8.43/-8.24	-8.12/-8.15	-8.63/-10.24	-11.03/-12.11	-14.15/-14.26	-12.17/-11.45	-10.25/-10.04	-10.21/-10.46	-10.04/-9.29	-8.59/-8.43	-8.64/-8.20	-7.93/-8.46	-8.87/-9.13	-10.06/-12.12	-11.10/-10.22	-10.72/-11.18	-11.96/-12.40	-12.23/-14.15
θ(180°)	-9.95/-9.16	-9.21/-9.13	-8.55/-8.51	-9.74/-9.47	-9.89/-10.15	-9.61/-9.36	-9.11/-9.13	-9.20/-8.54	-8.07/-8.45	-8.87/-8.64	-8.69/-9.21	-9.10/-9.38	-9.70/-8.77	-9.08/-8.53	-8.31/-7.65	-7.40/-7.78	-7.80/-7.68	-8.28/-9.66	-11.80/-15.14	-15.39/-15.19	-13.76/-14.80	-16.07/-15.54	-14.26/-11.68	-11.33/-9.61
Freq(Hz)	6.995GPol.	TotalAnt.2	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
θ(0°)	4.03/3.96	4.24/4.22	4.41/4.18	3.97/4.18	4.19/4.19	4.31/4.45	4.48/4.49	4.39/4.42	4.70/4.52	4.65/4.54	4.64/4.59	4.58/4.34	4.47/4.27	4.08/4.22	4.10/4.11	4.03/3.98	4.04/4.06	3.83/4.33	4.64/4.59	4.47/4.42	4.62/4.83	4.88/4.86	4.76/4.63	4.53/4.49
θ(7.5°)	4.18/4.14	3.76/5.51	3.92/4.13	4.00/4.18	4.35/4.45	4.52/4.69	4.82/4.79	4.80/4.76	4.82/4.87	4.69/4.55	4.39/4.15	4.21/4.00	4.08/4.09	3.97/4.11	4.43/4.13	4.06/4.32	4.76/4.70	4.62/4.65	5.13/5.19	5.04/5.09	5.18/4.95	4.81/4.55	4.03/4.22	4.07/4.25
θ(15°)	3.33/3.80	4.28/4.08	3.75/5.55	3.42/5.37	3.58/3.78	3.94/3.85	3.85/3.87	4.10/4.45	4.74/4.71	4.84/4.42	3.86/3.75	3.60/4.28	4.55/4.29	4.17/3.89	3.29/3.31	2.95/3.00	3.05/2.96	3.00/3.21	3.72/3.96	4.30/4.24	4.03/4.15	3.77/3.82	3.55/3.14	
θ(22.5°)	3.76/3.63	2.79/2.75	3.15/4.37	3.80/3.31	3.31/3.66	3.97/4.01	3.70/3.86	3.62/3.72	4.18/4.61	4.66/4.00	3.36/3.72	4.01/3.84	3.54/3.14	3.06/3.34	2.98/3.03	2.95/3.13	3.66/3.41	3.33/3.09	3.09/3.43	3.78/3.41	2.71/3.06			
θ(30°)	1.78/1.97	1.93/2.12	1.94/1.37	0.78/0.66	1.21/1.45	2.08/2.99	2.89/2.81	3.60/3.71	2.82/3.19	3.44/3.22	3.37/3.07	2.58/1.94	1.83/2.40	2.67/2.69	3.23/3.42	3.24/3.09	2.60/3.04	2.74/2.59	2.44/2.63	2.96/3.03	3.08/2.95	2.61/1.51	0.45/0.39	1.13/1.46
θ(37.5°)	-0.36/-1.03	-1.55/-4.00	0.92/0.47	0.67/1.10	1.04/0.21	-0.30/-1.26	1.96/2.09	2.17/2.66	2.03/1.66	2.31/3.95	1.49/1.39	0.52/-0.45	1.22/2.09	1.93/2.58	2.99/2.68	2.76/2.34	2.63/2.17	1.72/2.16	1.40/1.71	1.60/2.02	2.18/0.88	0.55/0.58	-1.12/-1.88	-1.83/-1.50
θ(45°)	-3.17/-3.31	-2.36/-1.23	-1.45/-2.82	-2.50/-2.80	-3.01/-2.57	-3.50/-1.26	0.50/0.98	0.99/1.70	0.82/0.84	-0.76/2.00	0.20/0.11	0.55/0.05	0.83/0.83	1.59/2.37	2.59/2.87	3.15/1.98	1.55/1.78	1.31/0.26	0.72/0.54	-0.14/-1.87	-0.47/0.06	-1.52/-2.79	-3.63/-6.18	-5.05/-4.03
θ(52.5°)	-8.61/-6.88	-4.03/-4.59	-5.11/-6.16	-4.39/-4.76	-7.13/-4.17	-3.40/-1.15	0.35/0.51	-0.24/0.94	-0.77/-0.97	-1.43/-1.19	-0.23/0.32	0.37/-1.17	-0.26/-1.20	0.77/0.91	2.29/2.22	2.19/2.64	1.37/0.23	0.80/-0.42	-0.41/-0.66	-0.89/-1.73	-4.47/-3.06	4.44/-3.99	-5.03/-7.59	-9.91/-12.81
θ(60°)	-6.84/-6.48	-5.47/-4.52	-5.93/-6.86	-5.57/-3.41	-4.92/-6.29	-1.72/-0.23	0.60/0.69	0.21/1.82	-0.85/-1.63	-2.69/-2.29	-1.55/-0.08	-0.86/-2.43	-1.44/-2.58	-0.96/-0.08	2.30/3.16	2.91/1.97	0.54/0.07	0.36/0.04	-1.12/-4.00	-1.59/-8.07	-3.66/-5.33	-9.07/-5.57	-9.53/-9.29	-15.68/-14.67
θ(67.5°)	-9.65/-3.02	-4.98/-4.64	-5.77/-6.63	-6.48/-6.65	-7.36/-6.76	-3.16/-0.31	-2.04/-1.78	-2.80/-4.53	-3.83/-3.84	-1.12/-0.85	-1.06/-1.73	-0.48/-2.03	-0.16/-2.22	1.55/2.74	2.00/0.86	-0.55/-1.13	0.23/0.48	0.37/-0.19	-1.08/-0.71	-4.59/-3.61	-4.81/-4.37	-10.74/-8.20	-9.25/-9.44	
θ(75°)	-7.68/-3.01	-2.58/-1.56	-3.17/-7.15	-6.99/-8.66	-8.93/-4.74	-1.29/-2.93	-1.90/-0.42	-1.89/-2.17	-3.46/-1.53	-3.46/-3.50	-1.71/-1.62	-0.99/-1.69	-0.76/-2.34	-0.16/-0.06	0.34/2.01	1.39/0.68	-0.87/-0.74	0.02/-0.20	1.02/0.31	-3.41/-0.32	-0.66/-3.04	-2.79/-3.59	-5.82/-5.93	-6.54/-6.24
θ(82.5°)	-8.37/-2.98	-2.41/-0.71	-1.52/-4.67	-5.02/-10.00	-6.52/-2.91	-2.20/-2.92	-1.64/-1.94	-0.92/-1.62	-2.13/-3.10	-3.70/-3.72	-1.65/-1.53	-0.75/-1.20	-1.02/-0.77	-1.44/-0.44	-0.19/0.37	0.58/0.52	-0.43/-2.12	-0.30/-0.15	0.44/-0.29	-3.08/-0.51	-1.67/-2.58	-0.86/-1.92	-4.69/-6.93	-5.15/-4.86
θ(90°)	-9.94/-6.06	-5.52/-1.65	-2.81/-5.40	-6.67/-10.22	-4.55/-2.99	-5.63/-4.53	-9.90/-4.11	-2.57/-2.80	-1.35/-4.52	-2.65/-4.16	-2.32/-2.99	-1.15/-2.05	-1.78/-1.66	-2.01/-0.74	-2.05/2.29	0.20/-1.06	-1.01/-2.83	-3.12/-0.57	-2.76/-3.73	-4.54/-1.92	-4.35/-5.27	-5.34/-5.52	-5.29/-4.82	
θ(97.5°)	-8.53/-10.49	-10.57/-4.57	-5.62/-6.48	-12.07/-10.02	-8.09/-7.37	-8.46/-7.86	-4.60/-4.87	-4.69/-3.60	-4.26/-5.56	-4.12/-4.20	-3.21/-2.76	-1.57/-2.04	-1.96/-3.06	-3.16/-2.12	-1.52/-0.90	-0.01/-1.12	-2.34/-4.36	-4.30/-1.55	-4.17/-7.60	-6.55/-5.16	-6.77/-1.88	-4.34/-6.14	-11.38/-9.01	-7.26/-6.64
θ(105°)	-8.03/-2.37	-7.84/-6.98	-7.61/-6.42	-10.48/-9.11	-11.97/-9.76	-8.52/-8.04	-4.60/-3.97	-6.58/-4.80	-6.42/-6.41	-5.01/-5.72	-4.03/-2.24	-3.07/-3.63	-2.80/-5.49	-3.41/-4.19	-3.76/-1.78	-1.83/-3.16	-5.33/-5.57	-4.83/-2.92	-2.79/-6.39	-9.39/-4.17	-3.80/-12.74	-9.98/-6.96	-9.31/-9.36	-10.62/-9.37
θ(112.5°)	-8.45/-8.72	-9.39/-8.88	-11.33/-10.24	-8.22/-10.61	-9.70/-6.44	-7.03/-12.47	-7.02/-5.99	-8.98/-5.97	-6.81/-6.19	-5.31/-6.74	-4.96/-3.11	-2.85/-5.20	-2.78/-4.62	-4.46/-6.65	-5.63/-3.61	-3.37/-1.76	-6.54/-7.72	-6.11/6.65	-2.74/-8.09	-8.23/-5.71	-4.59/-13.56	-11.51/-11.47	-13.81/-13.99	-15.34/-8.35
θ(120°)	-11.61/-15.52	-13.40/-15.21	-10.69/-11.39	-11.65/-10.71	-11.29/-14.93	-15.41/-15.11	-12.11/-15.45	-9.21/-8.55	-10.49/-7.51	-5.61/-7.82	-5.45/-5.24	-5.45/-3.89	-3.87/-6.32	-5.24/-7.59	-4.59/-4.77	-3.49/-3.79	-4.54/-10.26	-5.60/-9.88	-5.91/-11.10	-12.95/-11.25	-6.47/-13.39	-13.49/-11.85	-12.33/-12.91	-14.18/-14.84
θ(127.5°)	-15.10/-12.36	-10.56/-11.38	-9.13/-13.37	-12.90/-12.14	-10.64/-14.70	-11.36/-10.41	-12.24/-10.63	-9.23/-12.10	-10.42/-9.97	-6.94/-7.44	-6.83/-5.89	-9.47/-6.13	-6.22/-5.95	-7.41/-7.52	-4.11/-5.87	-4.91/-3.86	-6.75/-10.73	-5.92/-7.79	-5.51/-5.65	-11.84/-8.67	-6.25/-10.04	-11.79/-11.26	-7.63/-13.98	-11.95/-12.49
θ(135°)	-12.53/-13.95	-11.90/-15.06	-14.47/-16.04	-16.00/-11.52	-10.43/-9.74	-11.12/-11.58	-12.15/-8.70	-9.48/-8.86	-9.51/-6.30	-7.82/-7.52	-4.67/-6.90	-7.53/-5.32	-9.00/-6.97	-8.47/-13.34	-4.23/-4.14	-6.03/-14.27	-9.18/-5.98	-6.46/-7.29	-12.38/-8.24	-4.70/-7.05	-8.18/-11.35	-6.97/-13.00	-13.51/-15.15	
θ(142.5°)	-10.18/-11.54	-14.25/-9.74	-9.85/-15.04	-15.44/-13.99	-15.72/-14.99	-14.34/-11.52	-10.27/-9.34	-7.36/-7.16	-9.51/-8.44	-6.29/-12.02	-9.09/-7.86	-9.37/-11.66	-9.98/-8.20	-11.74/-9.88	-10.38/-7.71	-8.82/-6.15	-8.28/-14.90	-10.89/-6.54	-8.11/-12.70	-13.92/-7.94	-6.32/-4.11	-10.71/-10.31	-13.01/-8.70	-10.05/-9.79
θ(150°)	-8.46/-11.94	-15.07/-15.22	-15.05/-11.29	-11.80/-13.07	-14.69/-13.88	-13.69/-15.43	-15.62/-15.63	-11.66/-14.29	-9.11/-8.46	-9.13/-6.65	-9.08/-7.57	-7.50/-6.06	-6.05/-7.77	-7.18/-4.50	-5.78/-7.73	-8.08/-10.83	-10.71/-11.52	-1.60/-10.34	-8.93/-8.22	-12.19/-14.30	-11.39/-9.48	-12.38/-12.17	-11.52/-8.71	-10.66/-13.62
θ(157.5°)	-15.52/-10.77	-10.67/-13.17	-12.94/-14.51	-12.73/-12.39	-11.27/-11.13	-10.74/-9.76	-11.63/-12.56	-11.37/-15.52	-12.08/-9.52	-11.66/-14.01	-12.55/-9.60	-6.92/-6.61	-7.91/-8.71	-8.76/-9.92	-10.80/-11.18	-12.74/-12.16	-9.42/-9.58	-8.32/-9.44	-9.97/-11.09	-11.64/-11.08	-10.10/-11.70	-10.32/-7.40	-9.97/-9.02	-9.18/-15.59
θ(165°)	-16.14/-14.21	-15.35/-14.57	-15.11/-14.12	-12.80/-12.32	-10.35/-9.75	-11.06/-12.17	-11.04/-9.60	-9.45/-10.72	-13.14/-14.09	-13.17/-15.43	-14.41/-13.67	-13.27/-12.70	-12.93/-12.87	-11.83/-12.86	-11.39/-10.01	-10.24/-8.61	-9.38/-8.57	-7.79/-7.94	-8.06/-7.80	-6.63/-6.65	-7.85/-9.98	-11.74/-13.23	-15.62/-12.95	-10.06/-12.99
θ(172.5°)	-11.43/-11.11	-9.77/-9.80</																						



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

Θ(165°)	-9.13/-9.78	-11.21/-12.10	-11.82/-10.70	-11.84/-14.80	-14.96/-15.23	-14.28/-14.41	-14.68/-15.88	-14.98/-14.55	-14.93/-15.61	-15.66/-15.56	-14.57/-15.37	-14.75/-12.03	-9.39/-9.94	-11.24/-12.37	-11.74/-11.21	-11.83/-12.47	-13.50/-13.98	-15.43/-15.69	-14.49/-14.48	-12.67/-11.67	-11.90/-12.52	-12.62/-13.15	-14.23/-12.93	-11.87/-11.55
Θ(172.5°)	-11.54/-13.55	-12.87/-12.34	-12.72/-12.91	-12.88/-12.46	-11.99/-11.06	-10.80/-11.17	-11.50/-11.40	-12.97/-14.16	-15.06/-14.89	-13.92/-14.12	-13.95/-12.42	-13.19/-11.64	-10.29/-12.93	-12.43/-11.37	-10.93/-10.18	-10.60/-11.76	-12.37/-13.00	-13.61/-15.38	-15.37/-15.06	-15.66/-15.14	-14.68/-13.32	-12.65/-12.42	-13.36/-14.40	-11.79/-11.35
Θ(180°)	-11.07/-11.85	-12.49/-11.51	-13.14/-15.11	-15.66/-15.31	-15.82/-15.61	-15.51/-14.90	-14.96/-14.76	-13.77/-13.61	-13.55/-12.99	-12.57/-12.83	-12.43/-13.83	-14.08/-13.17	-13.00/-13.08	-12.91/-13.42	-15.60/-15.08	-14.39/-13.63	-12.52/-13.67	-12.73/-12.80	-11.96/-11.74	-11.77/-12.65	-11.89/-10.87	-11.29/-12.02	-11.91/-11.06	
Freq(Hz)	6.175GPol.	TotalAnt.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	4.754/40	4.294/14	4.164/42	4.454/22	4.043/87	3.763/91	3.843/93	3.993/87	4.114/01	3.793/72	3.933/99	3.884/05	4.104/02	4.133/92	4.144/33	4.674/60	4.574/43	4.364/46	4.824/60	4.844/63	4.314/55	4.644/70		
Θ(7.5°)	4.364/57	4.524/61	4.875/18	5.195/05	4.904/94	5.095/07	5.085/05	4.945/09	5.205/11	4.984/85	4.804/70	4.644/32	4.083/83	3.663/33	3.423/53	3.473/54	3.373/29	3.113/26	3.083/28	3.263/12	3.453/53	3.833/89	3.974/26	4.204/26
Θ(15°)	3.823/99	4.244/06	4.034/56	4.915/30	5.595/67	5.335/09	4.864/82	5.005/22	5.285/14	5.055/07	4.774/58	4.754/55	4.303/73	3.062/49	2.251/90	1.961/60	1.551/03	0.400/13	0.140/46	0.860/78	0.641/25	1.571/92	2.853/32	
Θ(22.5°)	2.342/82	3.683/79	3.503/13	3.614/46	5.075/04	4.834/33	4.064/20	4.785/05	4.895/02	4.834/35	4.373/94	2.682/37	1.961/40	1.311/57	1.391/07	0.700/76	0.051/-105	-2.12/-2.16	-2.03/-2.54	-2.89/-2.56	-2.35/-0.98	-0.41/-0.37	0.681/78	
Θ(30°)	1.381/43	2.453/19	2.742/62	3.313/12	2.992/92	3.152/87	2.993/64	3.903/67	3.574/23	4.673/95	3.593/85	4.253/93	2.471/91	1.390/18	-0.480/55	1.541/18	0.570/47	-0.35/-1.54	-1.78/-2.45	-2.80/-2.97	-2.64/-2.67	-2.24/-1.30	-1.60/-2.75	-1.79/-0.05
Θ(37.5°)	0.970/95	1.522/45	1.451/42	2.461/78	1.212/02	2.432/73	3.513/21	3.223/62	3.613/69	3.453/42	2.151/06	1.862/13	0.990/29	0.361/-0.43	0.580/51	0.391/-000	-0.06/-0.03	-0.51/-1.12	-1.39/-1.61	-2.94/-3.72	-3.13/-2.52	-1.51/-0.86	-0.76/-0.28	-0.630/30
Θ(45°)	1.491/67	1.300/43	1.251/50	0.601/49	0.970/92	1.242/10	2.202/23	2.893/52	3.404/16	4.454/40	2.981/68	1.041/50	-0.05/-1.60	-1.88/-0.71	0.720/43	-0.24/-0.48	-0.400/03	-0.15/-2.57	-4.58/-4.30	-3.60/-3.36	-1.93/-0.25	-0.39/-0.32	-0.76/-1.24	-0.090/65
Θ(52.5°)	1.271/14	1.671/36	0.550/77	0.171/29	-1.940/77	1.521/85	1.621/79	2.553/51	3.733/24	2.673/55	2.550/86	0.351/09	-2.71/-2.03	-0.310/66	0.20/-0.94	-1.88/-1.43	-1.31/-1.38	-0.68/-4.21	-4.44/-4.51	-2.58/-1.75	-1.510/30	0.450/51	0.611/-0.67	-1.57/-0.26
Θ(60°)	0.260/83	1.431/05	0.410/25	-0.40/-0.09	-0.820/41	0.020/28	-0.050/46	0.610/82	2.103/29	2.721/67	1.840/25	-0.52/-1.63	-4.79/-6.62	-0.89/-0.16	-0.35/-0.74	-1.72/-1.95	-0.22/-0.36	0.50/-2.90	-1.60/-1.01	-1.30/-0.97	-1.360/09	0.610/75	0.680/05	-0.34/-0.37
Θ(67.5°)	-0.77/-1.76	0.360/49	0.000/09	-0.40/-0.44	-0.49/-2.24	-1.05/-1.57	-2.29/-1.32	-0.89/-0.48	-0.311/80	2.850/64	1.39/-1.06	-2.67/-8.35	-13.72/-4.08	-0.19/-1.37	-0.520/60	-0.17/-0.95	0.821/36	0.27/-2.08	-0.83/-1.35	-0.69/-0.11	-0.20/-0.57	0.07/-0.73	-0.64/-0.44	
Θ(75°)	-0.36/-2.27	-0.25/-0.22	-0.81/-0.35	-2.66/-1.22	-2.47/-1.96	-1.08/-1.99	-3.24/-5.27	-2.72/-0.82	-2.23/-1.35	0.920/57	0.030/31	-7.77/-6.27	-9.18/-1.00	-0.06/-0.94	0.381/61	2.751/14	1.582/85	0.25/-1.24	-0.121/57	-0.39/-0.26	0.31/-0.09	-0.83/-1.44	-0.17/-1.34	-2.21/-0.56
Θ(82.5°)	-0.94/-3.83	-1.56/-1.42	-2.39/-1.07	-3.00/-2.16	-3.95/-1.46	-0.26/-1.65	-3.30/-10.86	-5.93/-2.92	-4.91/-3.30	-1.75/-0.08	-2.31/-3.24	-14.91/-10.07	-5.290/69	-0.82/-0.89	1.102/43	3.261/40	1.373/15	-0.36/-0.79	-0.190/83	-0.250/29	0.07/-0.64	-2.47/-2.22	-0.64/-1.28	-2.75/-2.13
Θ(90°)	-211/-3.10	-1.82/-2.49	-4.12/-3.55	-3.93/-3.36	-5.50/-2.38	-1.25/-1.55	-3.69/-7.65	-4.42/-7.40	-5.45/-5.11	-3.24/-0.11	-3.91/-4.00	-14.58/-7.84	-0.28/-0.98	-1.66/-1.88	-0.48/-1.75	2.800/82	-0.012/09	-2.50/-1.01	-2.25/-1.57	-1.09/-1.15	-1.56/-2.20	-3.91/-2.19	-9.90/-2.12	-4.30/-2.74
Θ(97.5°)	-3.84/-3.24	-4.23/-3.47	-3.73/-4.31	-4.65/-5.28	-4.72/-4.24	-2.88/-2.40	-3.83/-4.69	-10.36/-5.73	-5.34/-6.40	-6.87/-3.41	-4.62/-10.54	-7.56/-5.75	-6.14/-2.30	-3.71/-5.78	-4.17/-1.32	-0.71/-3.59	-2.35/-0.45	-6.10/-3.90	-5.45/-4.59	-3.21/-2.92	-3.75/-3.32	-4.63/-3.35	-3.10/-2.82	-4.64/-2.55
Θ(105°)	-3.59/-3.54	-5.08/-5.69	-6.07/-7.04	-5.36/-7.82	-6.60/-7.54	-5.69/-4.74	-6.39/-6.25	-11.57/-11.11	-7.26/-10.77	-10.70/-14.11	-7.16/-8.88	-6.41/-8.87	-4.94/-3.11	-6.06/-6.69	-4.86/-3.29	-3.18/-6.68	-3.75/-1.66	-4.84/-3.94	-5.76/-2.86	-4.02/-5.17	-3.93/-3.49	-5.01/-4.66	-5.05/-3.23	-3.71/-3.00
Θ(112.5°)	-3.30/-5.45	-5.58/-4.60	-9.16/-8.71	-6.69/-7.96	-10.01/-11.37	-6.66/-6.82	-11.75/-8.33	-6.72/-15.17	-9.25/-6.50	-6.03/-4.46	-9.65/-10.62	-6.53/-7.33	-5.54/-4.31	-8.25/-9.28	-5.31/-2.66	-1.76/-6.24	-5.30/-1.33	-5.79/-7.74	-6.31/-2.90	-2.94/-3.76	-6.53/-6.38	-4.75/-5.68	-4.11/-6.20	-5.23/-5.27
Θ(120°)	-6.02/-5.38	-7.13/-4.70	-8.88/-10.49	-8.25/-8.48	-8.28/-9.53	-11.98/-9.26	-9.88/-7.48	-6.67/-12.98	-9.95/-8.07	-8.74/-5.32	-13.63/-12.90	-10.95/-11.17	-7.24/-7.74	-11.05/-10.05	-7.84/-4.39	-5.78/-5.61	-3.78/-1.40	-8.11/-13.73	-5.31/-5.55	-4.29/-4.04	-7.56/-10.07	-8.81/-7.36	-5.17/-10.53	-5.67/-4.88
Θ(127.5°)	-5.87/-5.28	-5.82/-9.06	-5.39/-10.55	-8.83/-11.80	-8.91/-8.14	-13.20/-14.64	-10.43/-15.06	-15.08/-14.90	-14.60/-8.85	-9.58/-11.72	-13.22/-14.76	-14.29/-15.25	-8.81/-7.98	-10.17/-11.18	-8.29/-5.41	-6.95/-8.29	-4.29/-0.90	-7.83/-15.95	-6.00/-3.99	-6.22/-9.14	-10.29/-10.06	-6.82/-1.56	-5.73/-6.01	-6.00/-5.65
Θ(135°)	-8.62/-7.74	-4.40/-9.46	-8.08/-9.40	-9.88/-11.84	-15.37/-8.79	-9.09/-9.77	-8.50/-11.70	-8.84/-14.52	-14.36/-10.94	-6.80/-8.08	-8.77/-6.57	-12.39/-10.91	-7.41/-4.78	-9.23/-0.95	-9.98/-8.24	-15.59/-6.32	-2.88/-1.92	-7.55/-13.97	-5.64/-6.33	-5.58/-8.64	-12.06/-15.59	-10.65/-7.83	-4.59/-6.21	-7.27/-4.31
Θ(142.5°)	-4.30/-5.93	-6.39/-5.72	-7.75/-9.98	-12.13/-6.27	-10.40/-9.88	-10.06/-14.33	-13.14/-12.09	-10.26/-14.13	-9.36/-9.40	-12.71/-10.44	-10.23/-15.25	-10.60/-7.88	-8.02/-9.54	-12.75/-8.97	-11.46/-15.43	-10.49/-7.00	-4.40/-5.71	-11.10/-14.81	-7.85/-5.71	-8.50/-8.26	-12.91/-15.10	-14.59/-9.51	-8.10/-8.73	-7.89/-4.54
Θ(150°)	-8.00/-8.36	-9.69/-7.89	-6.17/-8.96	-12.73/-9.30	-14.99/-13.35	-10.67/-8.95	-10.46/-9.20	-11.17/-12.29	-15.61/-14.12	-14.54/-15.69	-16.45/-15.18	-14.53/-11.72	-13.33/-9.34	-15.04/-15.24	-11.04/-0.88	-5.99/-7.04	-14.58/-15.75	-13.84/-10.02	-11.35/-8.72	-8.86/-15.42	-10.49/-10.72	-9.38/-10.15	-9.17/-9.56	-8.57/-8.22
Θ(157.5°)	-8.77/-13.44	-15.02/-14.13	-15.58/-15.33	-12.90/-10.80	-11.22/-9.25	-9.75/-11.90	-11.90/-13.82	-14.47/-13.89	-11.37/-12.89	-11.74/-13.89	-14.41/-9.55	-4.50/-7.77	-6.66/-8.80	-10.56/-13.22	-14.96/-14.24	-13.16/-11.90	-9.87/-9.14	-10.55/-11.88	-12.37/-10.29	-7.79/-7.20	-7.58/-7.99	-9.50/-10.81		
Θ(165°)	-12.14/-10.91	-10.29/-10.60	-11.33/-10.09	-9.16/-8.93	-10.15/-10.30	-9.79/-11.23	-12.94/-14.75	-15.79/-13.98	-12.60/-13.52	-13.25/-11.52	-12.36/-15.59	-14.33/-12.47	-9.58/-5.77	-4.92/-5.79	-7.66/-8.80	-10.56/-13.22	-14.96/-14.24	-13.16/-11.90	-9.87/-9.14	-10.55/-11.88	-12.37/-10.29	-7.79/-7.20	-7.58/-7.99	-9.50/-10.81
Θ(172.5°)	-7.92/-9.40	-10.71/-10.89	-9.87/-10.40	-12.93/-14.15	-14.07/-12.99	-13.00/-11.60	-10.80/-11.42	-11.78/-12.53	-13.92/-12.99	-11.92/-12.29	-11.81/-10.75	-11.78/-12.94	-12.91/-13.77	-15.07/-15.17	-15.63/-15.83	-15.59/-15.16	-15.17/-13.62	-10.61/-8.52	-7.25/-6.93	-6.70/-6.90	-6.94/-8.02	-9.38/-10.15	-9.17/-9.56	-8.57/-8.22
Θ(180°)	-12.51/-13.28	-12.58/-11.93	-11.82/-11.81	-13.35/-13.20	-13.46/-13.37	-12.44/-12.87	-14.70/-13.68	-11.17/-10.23	-9.36/-9.30	-9.32/-10.17	-10.94/-12.04	-11.52/-11.24	-12.82/-13.08	-12.69/-12.96	-12.84/-13.26	-13.59/-13.08	-12.78/-13.14	-13.89/-13.64	-12.38/-12.44	-13.25/-12.28	-12.81/-12.34	-10.90/-10.91	-10.66/-10.54	-10.12/-10.28
Freq(Hz)	6.475GPol.	TotalAnt.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	5.345/12	5.385/31	5.245/29	5.415/51	5.545/43	5.175/16	5.095/14	5.225/02	5.045/06	4.834/80	5.115/24	5.265/21	5.365/50	5.695/37	5.805/13	5.845/88	5.695/37	5.305/22	5.585/13	5.185/26	5.055/14	5.435/40		
Θ(7.5°)	5.345/35	5.705/71	5.745/68	5.795/88	5.715/63	5.505/50	5.425/23	5.185/29	4.914/77	5.044/90	4.794/92	4.924/76	4.895/00	5.105/10	5.085/14	4.834/76	4.634/56	4.314/44	4.284/31	4.063/90	4.083/96	4.094/51	4.544/42	4.775/35
Θ(15°)	4.164/73	5.034/81	4.884/96	5.115/13	5.125/40	5.385/40	5.295/21	5.285/27	5.074/88	4.874/41	4.504/63	4.694/75	4.434/19	4.094/09	4.103/76	3.603/07	2.932/47	2.041/89	1.631/81	1.811/74	1.321/14	1.111/36	1.772/25	2.483/39
Θ(22.5°)	2.403/46	3.863/88	4.705/39	5.204/54	4.314/72	4.704/60	4.264/33	4.534/87	4															



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

Θ(15°)	-8.64/9.37	-9.58/8.91	-7.62/6.58	-6.25/6.28	-6.14/5.34	-4.58/4.24	-4.35/4.77	-5.04/5.00	-4.93/4.97	-4.76/4.43	-4.06/4.00	-4.42/5.22	-6.20/3.07	-7.65/-8.61	-10.58/-13.10	-12.64/-12.67	-12.73/-11.98	-11.15/9.88	-8.38/-7.27	-6.71/6.58	-6.75/7.00	-7.15/7.49	-7.98/-8.19	-8.05/-8.11
Θ(22.5°)	-6.58/7.24	-7.68/-8.91	-7.75/-7.35	-6.56/-5.27	-3.93/-2.86	-2.31/-1.90	-1.88/-2.14	-2.50/2.92	-3.43/-3.71	-3.35/-2.42	-1.69/-1.31	-1.47/-2.09	-2.94/-3.87	-4.86/-5.83	-6.60/-6.85	-6.83/-6.73	-6.75/-6.86	-7.30/-7.51	-7.21/-6.67	-5.63/-5.13	-5.03/-5.17	-5.48/-5.65	-5.76/-5.88	-5.52/-5.79
Θ(30°)	-4.94/-5.23	-5.04/-4.75	-4.49/-4.23	-3.89/-3.52	-2.62/-1.49	-0.75/-0.26	-0.40/-0.16	-0.25/-0.02	-0.83/-1.98	-2.54/-1.93	-1.02/-0.51	-0.58/-1.01	-1.67/-2.41	-3.36/-4.32	-5.04/-5.40	-5.50/-5.21	-5.17/-5.23	-5.44/-5.79	-6.02/-6.00	-5.82/-5.25	-5.43/-3.97	-3.62/-3.47	-3.20/-3.34	-3.32/-3.94
Θ(37.5°)	-4.33/-4.24	-3.45/-2.51	-1.71/-1.24	-1.32/-1.72	-1.89/-1.32	-0.40/0.28	0.62/0.93	1.51/1.82	1.35/0.04	-1.26/-1.12	-0.48/-0.41	-1.03/-1.81	-2.52/-3.27	-4.16/-5.08	-5.86/-6.43	-6.88/-7.25	-7.52/-7.54	-7.03/-6.20	-5.12/-4.51	-4.32/-4.06	-3.70/-3.14	-2.67/-2.27	-2.13/-2.31	-2.90/-3.50
Θ(45°)	-4.41/-3.72	-2.54/-1.48	-0.72/-0.40	-0.51/-0.91	-1.52/-1.83	-1.38/-0.58	0.07/0.53	1.26/2.00	2.35/1.69	0.46/-0.16	-0.33/-1.13	-2.38/-3.13	-3.14/-3.54	-5.01/-7.15	-8.83/-8.67	-8.83/-9.11	-9.74/-9.17	-8.12/-7.08	-5.39/-3.76	-3.03/-2.74	-2.57/-2.18	-1.60/-1.23	-1.45/-2.20	-3.46/-2.48
Θ(52.5°)	-4.41/-3.37	-2.28/-1.56	-1.11/-0.97	-1.08/-1.33	-1.83/-2.59	-2.93/-1.82	-0.42/0.45	0.95/1.70	2.44/2.48	1.51/0.36	-0.50/-2.34	-4.54/-3.10	-2.27/-3.31	-6.53/-9.34	-9.97/-9.34	-9.23/-10.31	-10.21/-7.39	-4.84/-3.62	-2.45/-1.14	-0.84/-1.24	-1.53/-1.54	-0.89/-0.21	-0.56/-1.95	-3.65/-4.73
Θ(60°)	-4.49/-3.44	-2.56/-2.08	-1.70/-1.56	-1.89/-2.44	-2.97/-3.43	-3.28/-2.09	-0.81/0.14	0.96/1.58	2.16/2.12	0.96/-0.68	-1.25/-2.66	-3.89/-1.84	-0.92/-2.27	-5.82/-8.78	-8.49/-8.48	-7.73/-7.67	-7.62/-5.63	-3.30/-2.47	-1.72/-0.02	0.93/0.62	-0.05/-0.74	-0.83/-0.15	-0.21/-1.39	-2.95/-4.38
Θ(67.5°)	-4.30/-3.63	-3.05/-2.42	-1.64/-1.40	-2.06/-3.02	-3.62/-3.24	-2.56/-1.84	-1.09/-0.10	1.14/1.96	2.02/1.28	-0.27/-1.19	-0.57/-1.53	-2.35/-0.79	-0.99/-3.76	-8.91/-10.27	-9.60/-8.99	-7.09/-5.24	-4.20/-2.67	-1.32/-1.19	-1.54/-0.55	0.46/0.69	0.56/0.27	-0.30/-0.42	-0.52/-1.41	-2.32/-2.39
Θ(75°)	-3.39/-3.40	-3.42/-2.67	-1.47/-1.23	-1.79/-2.50	-2.60/-2.35	-2.45/-2.20	-1.58/-0.71	0.41/1.65	1.78/0.69	-0.25/-0.42	-0.36/-2.17	-4.59/-2.54	-1.93/-3.82	-6.94/-6.57	-5.24/-6.33	-8.00/-7.19	-5.69/-3.24	-1.09/-0.77	-1.13/-0.57	-0.13/-0.33	-0.23/0.32	0.46/-0.00	-0.66/-1.85	-2.28/-2.45
Θ(82.5°)	-3.43/-3.29	-3.49/-3.43	-2.51/-2.02	-2.12/-1.99	-1.90/-2.82	-4.12/-3.34	-1.75/-0.97	0.04/1.75	2.39/0.94	-0.94/-1.82	-2.34/-3.41	-3.74/-1.19	-0.48/-2.18	-4.30/-3.03	-2.02/-3.20	-4.76/-4.76	-4.93/-3.73	-1.79/-1.86	-2.78/-1.58	-0.37/-0.52	-1.13/-1.05	-0.23/-0.08	-0.52/-2.14	-3.39/-2.95
Θ(90°)	-4.33/-3.01	-2.01/-1.71	-1.28/-1.10	-1.60/-2.41	-3.68/-5.25	-4.60/-2.75	-1.78/-1.21	0.48/2.31	2.37/-0.65	-3.61/-2.17	-2.22/-2.25	-3.65/-2.80	-1.38/-2.08	-4.41/-4.42	-2.93/-3.35	-3.64/-3.69	-4.03/-3.27	-1.22/-0.92	-2.61/-3.21	-2.08/-1.52	-1.56/-1.91	-1.47/-1.19	-0.95/-1.80	-3.86/-5.05
Θ(97.5°)	-4.52/-3.72	-2.12/-1.51	-1.04/-0.95	-1.46/-2.64	-3.74/-3.80	-2.94/-2.43	-2.26/-1.05	0.65/1.39	0.07/-0.40	-2.16/-1.68	-3.06/-3.01	-5.12/-3.33	-1.61/-2.24	-4.83/-5.42	-9.26/-9.88	-11.24/-11.26	-11.66/-8.59	-4.53/-4.43	-7.70/-8.25	-5.35/-3.48	-2.32/-2.44	-3.83/-4.70	-4.19/-3.11	-2.59/-3.12
Θ(105°)	-2.98/-2.75	-2.21/-2.31	-2.69/-3.23	-3.41/-3.47	-3.52/-3.07	-3.06/-3.17	-2.26/-0.58	0.44/0.39	-0.84/-2.96	-2.21/-2.64	-3.99/-2.78	-4.86/-5.81	-4.24/-3.97	-4.98/-4.92	-2.59/-2.31	-2.66/-4.08	-5.55/-6.98	-5.60/-4.23	-3.98/-2.85	-2.33/-2.98	-2.90/-2.52	-1.83/-1.58	-2.41/-3.19	-4.31/-3.91
Θ(112.5°)	-5.00/-4.37	-2.18/-1.64	-1.63/-2.21	-2.66/-2.55	-2.32/-2.46	-2.82/-2.49	-1.29/-0.42	-0.37/-0.98	-2.74/-3.25	-1.21/-1.91	-3.10/-3.70	-7.15/-7.88	-4.10/-2.56	-4.23/-3.55	-3.85/-4.47	-6.93/-9.37	-9.07/-7.21	-5.13/-5.72	-7.90/-5.06	-2.70/-2.49	-2.94/-3.67	-3.55/-3.21	-1.89/-2.21	-3.69/-5.88
Θ(120°)	-3.91/-3.50	-3.16/-3.05	-2.86/-2.80	-2.91/-3.01	-2.89/-2.69	-2.40/-1.91	-1.62/-1.57	-1.51/-1.85	-2.73/-1.72	-0.77/-2.67	-6.35/-5.50	-5.46/-5.53	-3.61/-2.30	-3.88/-8.08	-9.26/-9.88	-11.24/-11.26	-11.66/-8.59	-4.53/-4.43	-7.70/-8.25	-5.35/-3.48	-2.32/-2.44	-3.83/-4.70	-4.19/-3.11	-2.59/-3.12
Θ(127.5°)	-4.32/-3.03	-2.18/-2.07	-2.09/-1.84	-1.50/-1.29	-1.24/-1.58	-2.31/-2.86	-2.37/-1.35	-1.07/-2.02	-3.30/-2.97	-3.07/-4.47	-3.62/-1.56	-0.95/-2.74	-4.36/-4.56	-6.60/-10.56	-11.79/-10.47	-8.84/-7.69	-10.50/-10.94	-6.39/-5.47	-6.56/-6.14	-5.53/-5.25	-4.05/-3.07	-2.99/-3.32	-3.94/-4.54	-4.72/-4.87
Θ(135°)	-6.02/-6.05	-5.62/-4.68	-3.89/-2.82	-1.89/-1.73	-2.58/-5.40	-5.52/-3.77	-1.97/-1.69	-2.97/-5.02	-4.77/-2.64	-1.18/-1.10	-1.59/-1.35	-1.44/-3.13	-5.78/-7.41	-8.40/-7.52	-4.19/-4.74	-4.19/-4.04	-5.42/-7.67	-6.71/-6.79	-5.88/-4.36	-3.35/-3.69	-4.53/-4.88	-5.11/-6.02	-4.01/-3.28	-3.68/-4.29
Θ(142.5°)	-3.82/-3.85	-3.63/-3.15	-2.65/-2.84	-3.68/-4.97	-6.00/-5.61	-3.78/-2.31	-2.23/-3.36	-4.98/-4.94	-2.82/-9.03	-0.18/-0.88	-2.58/-3.75	-4.63/-5.52	-5.49/-4.18	-2.56/-1.78	-1.71/-2.29	-3.67/-3.52	-4.02/-4.44	-3.09/-2.37	-2.51/-3.08	-4.11/-6.12	-8.16/-7.26	-5.60/-4.37		
Θ(150°)	-6.52/-4.71	-2.96/-1.45	-0.46/-0.37	-1.04/-2.02	-2.44/-2.30	-2.11/-2.45	-3.51/-4.46	-4.30/-3.25	-1.88/-0.89	-0.92/-2.37	-5.60/-8.67	-7.27/-5.48	-4.83/-4.91	-4.95/-4.34	-3.14/-2.40	-2.25/-2.95	-4.35/-5.22	-5.11/-4.88	-5.25/-5.65	-4.72/-3.17	-2.22/-1.75	-1.82/-2.68	-4.63/-7.40	-9.95/-9.65
Θ(157.5°)	-9.32/-8.99	-7.18/-6.05	-3.29/-2.60	-2.89/-3.55	-3.84/-4.10	-4.54/-4.90	-4.68/-3.82	-2.86/-2.07	-1.54/-1.57	-2.40/-4.56	-7.83/-9.52	-7.68/-6.15	-5.46/-5.70	-6.23/-6.26	-5.55/-4.92	-4.82/-4.50	-6.09/-5.92	-5.53/-5.60	-6.21/-6.90	-6.40/-4.85	-3.39/-2.17	-1.52/-1.44	-1.91/-3.04	-4.86/-4.74
Θ(165°)	-3.72/-4.04	-4.69/-5.92	-7.63/-9.14	-9.53/-8.93	-8.11/-6.91	-6.00/-3.43	-2.56/-2.32	-2.39/-2.61	-2.89/-3.17	-3.92/-5.08	-5.93/-6.48	-6.14/-5.80	-6.05/-7.22	-8.41/-8.89	-8.29/-8.16	-8.92/-9.49	-9.25/-8.47	-8.19/-8.45	-8.09/-7.78	-7.02/-5.73	-4.24/-2.99	-2.17/-1.76	-1.70/-1.90	-2.40/-2.93
Θ(172.5°)	-2.23/-2.12	-2.16/-2.47	-2.94/-3.24	-3.16/-2.71	-2.17/-1.72	-1.47/-1.56	-2.00/-2.48	-3.03/-3.63	-4.19/-4.51	-4.64/-4.73	-4.76/-5.10	-5.30/-5.92	-6.71/-7.61	-8.28/-8.88	-9.03/-9.96	-10.85/-10.91	-10.08/-8.83	-7.82/-7.12	-6.67/-6.22	-5.49/-4.59	-2.50/-2.28	-2.21/-2.27	-2.43/-2.47	
Θ(180°)	-2.83/-2.69	-2.58/-2.60	-2.68/-2.72	-2.52/-2.28	-2.17/-2.48	-2.87/-3.60	-4.14/-4.56	-5.12/-5.58	-5.60/-4.98	-4.37/-4.24	-4.30/-4.57	-4.97/-5.44	-5.99/-6.60	-6.68/-6.12	-4.98/-4.22	-3.68/-3.76	-3.83/-3.48	-3.03/-2.69	-2.61/-2.73	-2.77/-2.62	-2.38/-2.17	-2.13/-2.26	-2.51/-2.87	-3.21/-3.32
Freq(Hz)	5.2GPol.	TotalAnt.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.90/-1.14	-1.73/-1.00	-0.87/-1.69	-1.06/-0.97	-1.29/-0.02	-0.60/-0.07	-0.04/-0.22	0.27/0.36	0.15/-0.14	-0.39/-0.38	-0.29/-0.43	-0.88/-1.03	-1.17/-1.14	-0.83/-1.15	-1.07/-1.03	-1.56/-2.01	-0.83/-1.49	-1.55/-0.70	-1.46/-1.12	-1.19/-1.24	-1.04/-0.73	-1.13/-1.13	-1.05/-1.16	-1.14/-0.77
Θ(7.5°)	-0.60/-0.13	-1.38/-1.03	-0.23/-0.29	-0.42/0.11	-0.14/0.27	0.51/0.04	0.10/-0.13	-0.29/0.22	-0.70/-1.01	-1.08/-0.78	-0.46/-0.32	-0.19/-0.22	-0.06/0.01	0.14/0.37	0.83/1.10	1.34/1.13	1.43/1.80	1.75/1.56	1.48/1.28	1.41/0.88	0.47/0.08	-0.40/-0.53	-0.52/-0.92	-1.18/-0.61
Θ(15°)	-0.30/-1.45	-1.95/-2.67	-2.67/-1.77	-2.35/-2.04	-0.96/-1.22	0.07/0.24	0.19/0.58	0.31/0.37	0.19/-0.06	0.20/0.56	1.00/1.12	1.15/0.93	0.88/0.40	0.20/0.37	1.09/1.40	1.56/1.42	1.60/0.40	0.44/1.47	1.53/2.01	1.91/1.39	0.36/0.28	0.27/0.53	0.79/0.47	
Θ(22.5°)	-1.07/-1.24	-1.42/-1.42	-1.48/-0.98	-1.17/-2.37	-2.07/-1.60	-1.14/-0.17	-0.83/-1.59	-1.32/-1.18	-0.93/-1.25	-0.95/0.83	1.56/2.07	1.80/1.38	1.31/1.25	1.09/0.53	-1.07/-0.38	-1.66/-2.67	-1.54/-0.93	1.01/0.98	-0.61/-1.18	-0.86/-0.24	1.15/0.81	0.14/1.03	0.63/0.53	0.07/-0.82
Θ(30°)	-0.93/-2.50	-5.14/-4.16	-3.03/-1.95	-1.60/-2.20	-1.93/-2.76	-2.13/-0.81	-0.80/-1.14	-1.36/-1.11	-0.49/-0.11	-0.74/0.01	1.25/1.88	1.94/1.75	1.74/2.21	2.35/2.70	3.05/2.89	2.65/1.51	0.18/0.38	-0.02/0.36	-1.70/-1.18	0.15/-1.13	-0.85/-0.51	-1.35/0.10	1.53/0.55	-0.26/-0.10
Θ(37.5°)	-1.05/-1.95	-2.85/-3.26	-2.76/-3.47	-2.47/-0.43	-0.81/-1.69	-1.67/-0.75	-2.08/-3.04	-1.61/-0.90	-1.31/-0.02	-0.11/-0.96	0.36/1.52	1.85/2.39	2.79/2.49	2.61/2.29	0.69/0.16	2.20/2.75	0.74/0.57	1.90/1.90	-0.76/-2.76	0.67/0.63	-1.56/-0.97	-0.93/-1.46	2.04/-0.54	-0.80/-0.11
Θ(45°)	0.44/-1.07	-3.70/-3.49	-2.09/-2.55	-2.00/-0.34	-0.46/-2.74	-4.01/-3.85	-4.07/-6.21	-4.15/-1.50	-2.79/-2.89	-1.68/-2.56	0.59/2.03	1.26/3.31	4.57/4.33	4.38/6.16	4.68/0.50	3.32/3.77	1.31/-2.74	2.43/-1.05	0.42/-0.55	-1.36/1.00	1.04/2.05	0.36/-1.42	-0.32/-0.16	
Θ(52.5°)	1.19/-1.23	-5.52/-3.15	-3.55/-3.37	-3.06/-3.46	-3.45/-3.48	-4.15/-5.06	-7.23/-5.92	-6.52/-4.44	-4.46/-3.18	-3.14/-1.87	1.42/2.10	2.69/3.84	4.58/4.92	5.42/5.41	5.35/6.72	4.88/2.48	2.64/0.67	0.98/2.73	1.25/0.50	0.13/-0.14	-2.72/1.98	2.77/2.32	-3.07/-0.90	-0.04/-0.52
Θ(60°)	1.16/-1.74	-6.28/-4.37	-3.88/-2.46	-2.84/-6.46	-8.22/-9.67	-5.51/-5.39	-4.82/-1.72	-9.52/-7.59	-4.41/-2.11	-1.78/-3.43	0.86/1.65	1.65/2.30	2.70/3.88	4.34/4.96	4.67/5.54	5.35/2.35	1.69/0.92	-0.86/-1.45	0.11/0.76	0.83/-0.99	-1.38/-1.30	2.18/2.05	-3.24/-0.42	-1.25/-0.83
Θ(67.5°)	1.51/-2.58	-7.15/-3.68	-3.03/-1.83	-2.20/-2.87	-5.36/-5.35	-3.61/-5.05	-2.90/-9.97	-7.74/-9.19	-2.66/-2.76	-3.06/-3.34	0.36/2.32	1.39/2.44	2.43/2.07	3.35/5.25	6.28/0.94	4.11/2.49	2.11/-0.11	-6.29/0.54	1.26/2.70	0.21/0.37	0.69/2.24	-3.31/-0.78	-0.40/-0.23	
Θ(75°)	1.53/-2.78	-7.05/-5.06	-4.41/-4.27																					



Antenna Pattern_Radio 3 2.4GHz,5GHz,6GHz for EUT 1

Appendix I

Θ(52.5°)	-1.22/-2.26	-0.82/-0.12	0.30/0.20	0.99/1.98	2.09/2.64	1.59/0.91	0.71/1.19	1.74/1.80	1.48/2.01	1.94/0.67	-0.41/-0.06	0.54/-0.08	0.19/0.40	0.67/1.68	2.96/2.03	0.17/-0.62	-1.92/-2.08	-1.52/-0.40	-0.65/-0.39	-1.31/-2.20	-0.93/0.35	-0.75/-1.32	-0.49/-1.01	0.31/-0.49
Θ(60°)	-1.28/-1.21	0.12/-0.30	0.26/1.06	1.63/1.76	2.45/2.57	2.99/1.22	-0.13/-1.00	-0.12/-1.84	0.95/1.77	0.51/0.67	-2.09/-0.68	-1.04/-2.58	-1.85/-2.67	-2.15/-1.56	0.34/0.24	-0.79/-3.08	-4.60/-5.42	-1.18/-1.04	-2.61/-1.77	-1.95/-3.24	-0.61/-0.05	-0.61/-0.60	0.49/0.63	0.13/0.29
Θ(67.5°)	-1.13/-1.70	-0.72/-0.58	0.72/1.39	0.97/1.17	1.21/1.50	0.63/0.66	0.76/0.26	0.74/1.19	-0.23/1.01	-0.04/-0.00	-1.80/-3.00	-4.63/-5.73	-6.14/-5.05	-4.31/-3.98	-1.93/-2.53	-2.45/-6.20	-6.88/-7.49	-4.16/-5.14	-5.49/-3.49	-3.06/-1.52	-1.35/-1.34	-0.40/-0.47	0.32/-0.17	-0.82/-0.01
Θ(75°)	-1.65/-2.40	-0.71/-1.09	-0.02/0.82	0.86/0.97	1.36/0.27	1.09/-1.24	-0.89/-0.16	-0.45/0.92	-0.42/-0.25	-0.20/-1.01	-1.90/-3.02	-6.12/-6.41	-13.84/-10.45	-5.93/-6.86	-5.04/-5.26	-5.05/-7.43	-6.63/-5.28	-3.92/-7.48	-3.73/-1.34	-0.85/-1.78	-2.19/-1.82	-1.47/-0.01	0.00/-0.27	-1.23/0.30
Θ(82.5°)	-2.84/-2.16	-0.86/-1.05	-0.37/0.21	0.27/1.05	1.26/0.48	0.54/-1.44	-1.79/-0.76	-1.21/-1.15	-0.79/-1.70	-1.11/-2.14	-2.76/-2.84	-5.94/-6.10	-9.93/-8.87	-7.99/-6.28	-8.58/-6.98	-6.79/-6.70	-4.75/-6.80	-3.88/-3.88	-0.87/0.54	0.25/-2.99	-2.14/-2.21	-1.63/-0.92	-0.50/-0.49	-1.52/-0.01
Θ(90°)	-3.38/-2.53	-1.53/-1.21	-1.24/-0.82	-0.25/0.59	0.46/0.30	-0.78/-1.64	-1.57/-1.72	-2.29/-2.46	-2.63/-2.67	-2.85/-2.05	-3.16/-3.89	-4.19/-5.24	-9.19/-7.35	-12.80/-7.31	-9.77/-9.35	-9.20/-8.76	-4.73/-12.63	-5.81/-2.69	-1.16/-1.37	-2.11/-3.50	-2.93/-2.54	-3.41/-1.75	-2.12/-1.33	-1.63/-1.49
Θ(97.5°)	-4.26/-2.56	-1.80/-2.06	-2.81/-2.44	-1.19/-0.49	0.14/-1.21	-1.48/-1.15	-1.43/-1.04	-4.60/-3.28	-5.11/-3.38	-3.70/-3.57	-3.35/-4.61	-5.06/-5.62	-10.63/-9.19	-14.16/-9.75	-6.94/-11.70	-14.09/-9.60	-13.68/-10.72	-11.04/-4.80	-3.86/-4.77	-7.16/-5.88	-2.71/-3.53	-3.39/-2.78	-2.73/-1.97	-2.43/-2.37
Θ(105°)	-4.98/-3.47	-2.65/-2.96	-3.43/-3.92	-2.87/-0.87	-2.01/-2.03	-1.09/-1.12	-2.95/-3.73	-6.66/-4.53	-6.52/-5.31	-4.97/-5.16	-4.18/-4.77	-6.46/-7.31	-9.79/-6.33	-6.64/-13.31	-9.95/-14.75	-10.59/-8.27	-13.77/-11.03	-8.36/-8.26	-5.40/-6.76	-7.24/-6.81	-5.63/-5.76	-3.49/-3.22	-3.18/-3.31	-2.76/-2.56
Θ(112.5°)	-3.59/-3.34	-4.33/-4.79	-5.67/-4.84	-3.96/-2.82	-2.49/-3.34	-1.37/-0.67	-2.87/-3.59	-6.29/-8.61	-6.97/-7.63	-5.75/-5.01	-8.12/-5.47	-7.14/-12.09	-9.38/-10.93	-13.34/-12.09	-14.20/-10.42	-9.61/-12.07	-9.04/-9.18	-8.18/-10.14	-6.17/-7.97	-10.66/-6.78	-4.05/-9.68	-4.80/-4.23	-4.23/-3.11	-2.93/-2.14
Θ(120°)	-4.42/-8.36	-6.66/-6.85	-5.99/-4.01	-2.92/-3.38	-3.45/-3.15	-1.71/-2.34	-4.32/-5.04	-7.73/-8.29	-7.43/-7.24	-8.14/-6.39	-7.69/-9.96	-8.65/-10.40	-13.24/-11.67	-15.61/-14.30	-13.03/-13.30	-13.83/-15.08	-14.85/-6.77	-15.63/-14.15	-10.23/-7.32	-11.33/-8.85	-6.90/-6.00	-6.93/-5.21	-4.97/-4.19	-3.86/-3.47
Θ(127.5°)	-7.82/-7.22	-8.75/-7.56	-5.90/-3.87	-4.69/-6.08	-6.29/-5.27	-2.73/-3.02	-4.25/-6.83	-5.54/-6.54	-8.05/-6.45	-11.20/-9.24	-8.79/-9.60	-9.97/-8.01	-14.59/-15.18	-14.59/-14.36	-12.76/-9.77	-7.13/-15.22	-14.27/-10.73	-15.27/-15.28	-15.17/-9.96	-10.59/-9.30	-7.54/-5.52	-7.11/-5.81	-6.62/-5.68	-5.92/-7.35
Θ(135°)	-7.35/-8.21	-7.43/-7.04	-6.57/-6.59	-7.66/-6.82	-6.61/-6.36	-5.42/-5.05	-6.49/-8.33	-7.34/-6.58	-11.55/-9.58	-9.87/-12.39	-9.70/-10.60	-10.26/-12.36	-10.87/-10.24	-8.86/-11.75	-10.76/-7.84	-14.94/-13.72	-15.81/-15.34	-13.69/-12.25	-7.78/-11.86	-12.85/-9.47	-6.89/-9.32	-5.31/-4.82	-7.34/-6.64	-6.66/-6.17
Θ(142.5°)	-7.35/-5.00	-6.22/-6.62	-7.74/-9.57	-7.55/-7.51	-6.00/-4.41	-5.05/-5.42	-7.36/-8.00	-7.14/-5.79	-7.04/-12.65	-7.94/-8.09	-10.48/-10.48	-10.97/-11.21	-8.59/-9.58	-11.00/-12.80	-13.98/-14.67	-13.22/-15.00	-14.56/-12.74	-10.90/-7.97	-9.08/-8.60	-8.78/-15.44	-10.35/-6.86	-6.43/-6.24	-5.54/-7.07	-5.65/-7.74
Θ(150°)	-9.21/-8.44	-8.06/-6.46	-10.36/-9.24	-9.74/-8.01	-6.75/-5.97	-5.79/-6.08	-6.98/-7.25	-9.18/-9.99	-6.78/-6.11	-10.54/-9.61	-5.97/-5.03	-5.87/-8.95	-12.20/-11.67	-14.21/-12.68	-15.46/-15.54	-12.27/-14.30	-11.25/-7.36	-8.20/-6.52	-7.62/-12.16	-10.67/-10.39	-10.78/-9.28	-8.38/-7.41	-8.88/-9.68	-8.85/-7.22
Θ(157.5°)	-10.21/-10.80	-11.59/-10.61	-9.11/-8.69	-8.37/-7.44	-6.85/-6.37	-7.15/-7.17	-8.64/-6.97	-6.31/-6.44	-7.65/-8.67	-5.95/-5.14	-5.23/-7.80	-11.45/-13.65	-11.03/-10.29	-11.25/-10.45	-13.16/-15.02	-15.04/-13.80	-12.49/-10.11	-10.61/-10.74	-8.48/-6.71	-6.68/-8.34	-6.89/-10.85	-11.77/-10.58	-9.51/-9.68	-10.50/-11.68
Θ(165°)	-8.34/-9.50	-8.63/-8.15	-7.31/-6.85	-7.07/-7.06	-6.60/-7.10	-7.18/-7.41	-6.61/-7.81	-8.62/-7.44	-5.88/-6.12	-6.14/-8.01	-10.04/-13.23	-13.63/-11.62	-9.68/-9.49	-10.63/-10.49	-11.04/-12.31	-11.85/-12.68	-11.26/-10.85	-12.04/-13.15	-12.06/-9.92	-9.69/-9.79	-8.77/-8.65	-10.28/-11.16	-9.66/-9.10	-6.79/-7.22
Θ(172.5°)	-6.63/-6.48	-7.61/-8.24	-7.98/-9.66	-9.68/-8.95	-9.16/-9.38	-9.36/-7.44	-8.47/-8.11	-7.28/-6.50	-6.50/-7.89	-10.54/-13.67	-11.20/-9.00	-9.33/-11.37	-12.72/-13.31	-11.63/-10.61	-9.89/-8.47	-9.34/-9.43	-10.82/-12.26	-13.02/-11.46	-11.60/-11.10	-10.19/-8.81	-8.21/-7.95	-8.60/-8.66	-7.99/-8.99	-8.85/-7.22
Θ(180°)	-7.70/-7.56	-7.81/-7.49	-8.06/-8.40	-7.94/-6.68	-7.54/-8.33	-8.98/-8.63	-8.52/-7.87	-7.02/-8.51	-11.49/-12.62	-11.93/-11.73	-11.06/-13.54	-7.82/-6.68	-5.60/-6.32	-8.44/-8.60	-8.71/-8.18	-7.63/-7.79	-7.43/-7.09	-6.60/-6.31	-6.32/-6.54	-7.17/-7.22	-6.72/-7.43	-7.05/-7.59		
Freq(Hz)	6.895GPol.	TotalAnt.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gain	Φ(0°)Φ(7.5°)	Φ(15°)Φ(22.5°)	Φ(30°)Φ(37.5°)	Φ(45°)Φ(52.5°)	Φ(60°)Φ(67.5°)	Φ(75°)Φ(82.5°)	Φ(90°)Φ(97.5°)	Φ(105°)Φ(112.5°)	Φ(120°)Φ(127.5°)	Φ(135°)Φ(142.5°)	Φ(150°)Φ(157.5°)	Φ(165°)Φ(172.5°)	Φ(180°)Φ(187.5°)	Φ(195°)Φ(202.5°)	Φ(210°)Φ(217.5°)	Φ(225°)Φ(232.5°)	Φ(240°)Φ(247.5°)	Φ(255°)Φ(262.5°)	Φ(270°)Φ(277.5°)	Φ(285°)Φ(292.5°)	Φ(300°)Φ(307.5°)	Φ(315°)Φ(322.5°)	Φ(330°)Φ(337.5°)	Φ(345°)Φ(352.5°)
Θ(0°)	5.11/5.11	5.45/5.27	5.25/5.35	5.46/5.40	5.31/5.73	5.82/5.01	5.48/5.31	5.37/5.45	5.28/5.17	5.02/4.99	4.76/4.83	5.14/5.05	4.85/4.79	5.21/5.27	5.14/5.24	4.92/5.08	4.83/5.30	5.14/5.24	5.43/5.46	5.34/5.31	5.31/5.30	5.37/5.53	5.49/5.40	5.23/5.26
Θ(7.5°)	5.22/5.13	5.18/5.59	5.41/5.34	5.49/5.41	5.39/5.35	5.69/5.47	5.39/5.73	5.37/5.51	5.67/5.68	5.50/5.42	5.35/5.45	5.45/5.45	5.59/5.46	5.59/5.30	5.24/5.58	5.41/5.21	5.04/4.99	5.24/4.82	4.75/4.79	4.92/4.81	4.53/4.64	4.74/4.93	5.04/5.02	5.08/5.14
Θ(15°)	4.35/4.47	4.29/4.34	4.49/4.26	4.35/4.90	4.75/5.06	5.06/5.41	5.24/5.56	5.75/5.30	5.06/4.98	4.95/4.87	4.87/4.78	4.83/4.58	4.37/4.59	5.13/5.31	5.29/5.11	4.99/4.85	4.45/4.52	4.42/4.22	4.32/4.14	4.15/4.08	4.16/4.24	4.11/3.94	3.90/4.09	4.24/3.99
Θ(22.5°)	3.37/3.44	3.37/3.09	3.47/4.13	3.83/4.26	4.25/3.93	4.18/3.93	4.32/4.51	5.31/4.99	4.98/4.97	4.58/4.28	4.34/4.47	4.37/4.06	4.38/4.39	4.22/3.74	3.73/3.76	3.77/3.46	3.47/3.20	2.81/2.94	2.97/3.16	3.30/3.20	3.00/3.10	3.16/3.54	3.60/3.61	
Θ(30°)	1.90/1.48	1.46/2.01	2.38/2.27	2.40/2.85	3.44/3.47	3.56/3.60	3.16/3.25	3.84/3.69	3.39/3.05	3.42/3.72	3.53/3.67	3.18/2.47	3.20/3.37	3.23/3.98	2.87/3.15	2.11/1.92	2.23/2.43	2.05/1.99	2.13/2.21	1.71/1.76	1.86/2.61	2.14/2.53	2.55/2.54	
Θ(37.5°)	0.75/-0.22	-0.38/0.34	0.57/0.23	0.52/1.72	2.42/3.14	2.88/3.29	2.48/2.39	3.34/3.50	2.44/1.34	1.68/2.58	2.17/1.96	1.65/1.60	1.57/1.85	2.00/2.34	2.08/2.24	1.76/1.64	1.73/0.61	0.50/-0.24	-0.36/0.31	1.06/1.33	1.08/1.31	1.63/1.41	1.01/1.20	1.37/1.61
Θ(45°)	-0.08/0.04	0.47/0.20	0.12/0.60	1.15/1.15	2.54/2.66	2.40/2.00	1.53/1.23	1.55/2.33	1.25/1.21	0.03/0.29	0.28/0.08	-0.74/0.28	0.14/-0.21	-0.01/-0.39	0.62/1.17	0.91/0.83	0.78/-0.79	-0.81/-1.84	-3.62/-2.10	-1.48/-0.33	0.02/0.78	-0.14/0.06	0.78/0.12	0.58/1.12
Θ(52.5°)	-0.74/-0.35	-0.74/-0.17	0.41/0.90	0.77/1.41	2.14/2.64	1.48/1.59	0.60/0.38	0.75/0.57	1.12/-0.92	0.54/-1.26	-3.24/-0.09	-1.16/-2.98	-2.73/-3.17	-12.96/-10.56	-1.29/-0.62	-1.05/-1.27	-1.65/-1.70	-2.54/-0.95	-0.65/-0.09	-0.88/-0.66	0.61/0.46	-0.00/0.39	1.22/-0.78	0.69/0.96
Θ(60°)	-1.69/-1.13	-0.74/0.16	0.65/0.58	1.42/1.93	1.44/1.85	0.69/0.75	2.02/0.70	-0.23/0.11	-0.71/0.64	-0.98/-1.36	-2.92/-3.02	-2.90/-5.04	-5.59/-1.00	-4.79/-4.96	-3.64/-3.13	-4.36/-3.53	-4.53/-3.59	-1.59/-1.49	-2.36/-2.20	-1.25/-1.07	-0.29/0.86	0.62/0.43	0.21/0.02	0.74/0.35
Θ(67.5°)	-1.60/-0.97	-0.51/-0.14	0.23/0.94	0.86/1.96	1.54/1.75	0.66/0.84	-0.33/0.83	-0.58/-0.81	-0.17/-0.26	-0.91/-1.57	-3.94/-3.88	-5.15/-10.19	-10.38/-12.76	-8.01/-7.89	-6.71/-9.61	-6.88/-12.04	-6.95/-5.94	-4.13/-4.53	-5.81/-4.23	-2.25/-0.84	-0.90/0.42	0.47/0.11	-0.00/0.80	0.03/0.14
Θ(75°)	-2.34/-0.93	-0.64/0.09	0.96/0.95	0.80/1.50	1.70/1.21	-0.63/-1.21	-0.61/-0.49	-0.18/-3.52	-0.52/-0.50	-1.37/-4.45	-3.58/-3.30	-4.43/-8.49	-11.21/-12.27	-12.96/-10.56	-10.99/-14.38	-15.88/-11.99	-9.07/-7.49	-12.91/-6.59	-3.60/-3.15	-7.01/-4.01	-0.37/-0.24	-0.38/0.63	-0.12/-0.19	
Θ(82.5°)	-2.36/-1.42	0.24/0.05	1.07/1.33	1.16/0.72	1.64/-0.39	-1.01/-1.50	0.48/-0.52	-1.41/-3.12	-1.80/-1.59	-0.93/-2.39	-2.37/-4.17	-5.30/-9.10	-10.15/-5.94	-4.57/-5.22	-15.00/-8.64	-9.99/-8.99	-3.67/-4.03	-3.63/-6.64	-1.31/0.86	0.30/-1.52	-0.89/-0.67	-1.35/-0.57	-0.68/0.16	-0.60/-1.33
Θ(90°)	-3.43/-2.32	-0.34/0.25	1.04/0.69	0.51/0.05	0.87/-1.81	-1.96/-1.06	-0.98/-1.28	-2.15/-4.68	-3.89/-1.37	-1.49/-2.72	-2.91/-3.13	-3.59/-7.37	-11.26/-10.27	-6.93/-6.92	-12.18/-14.45	-12.94/-9.80	-4.32/-0.87	-6.11/-6.35	-0.47/0.07	-2.28/-2.63	-2.32/-1.69	-2.21/-2.11	-1.37/-0.89	-1.41/-2.75
Θ(97.5°)	-3.33/-2.84	-0.92/-0.58	-0.13/-0.82	-0.55/-1.28	0.22/-2.63	-1.22/-1.63	-2.88/-2.54	-4.74/-6.30	-3.94/-4.22	-1.37/-4.45	-3.58/-3.30	-4.43/-8.49	-11.21/-12.27	-12.96/-10.56	-10.99/-14.38	-15.88/-11.99	-9.07/-7.49	-12.91/-6.59	-3.60/-3.15	-7.01/-4.01	-0.37/-0.24	-0.38/0.63	-0.12/-0.19	
Θ(105°)	-3.61/-3.54	-2.18/-2.55	-1.18/-1.65	-1.81/-1.47	-1.29/-3.27	-3.00/-1.96	-1.79/-3.20	-5.90/-10.02	-6.79/-5.62	-3.27/-4.28	-5.55/-4.57	-5.44/-6.93	-7.14/-8.58	-6.82/-8.58	-12.35/-11.46	-9.24/-9.93								