



Aristotle

Antenna Solution Provider

Date: 2024.10.05

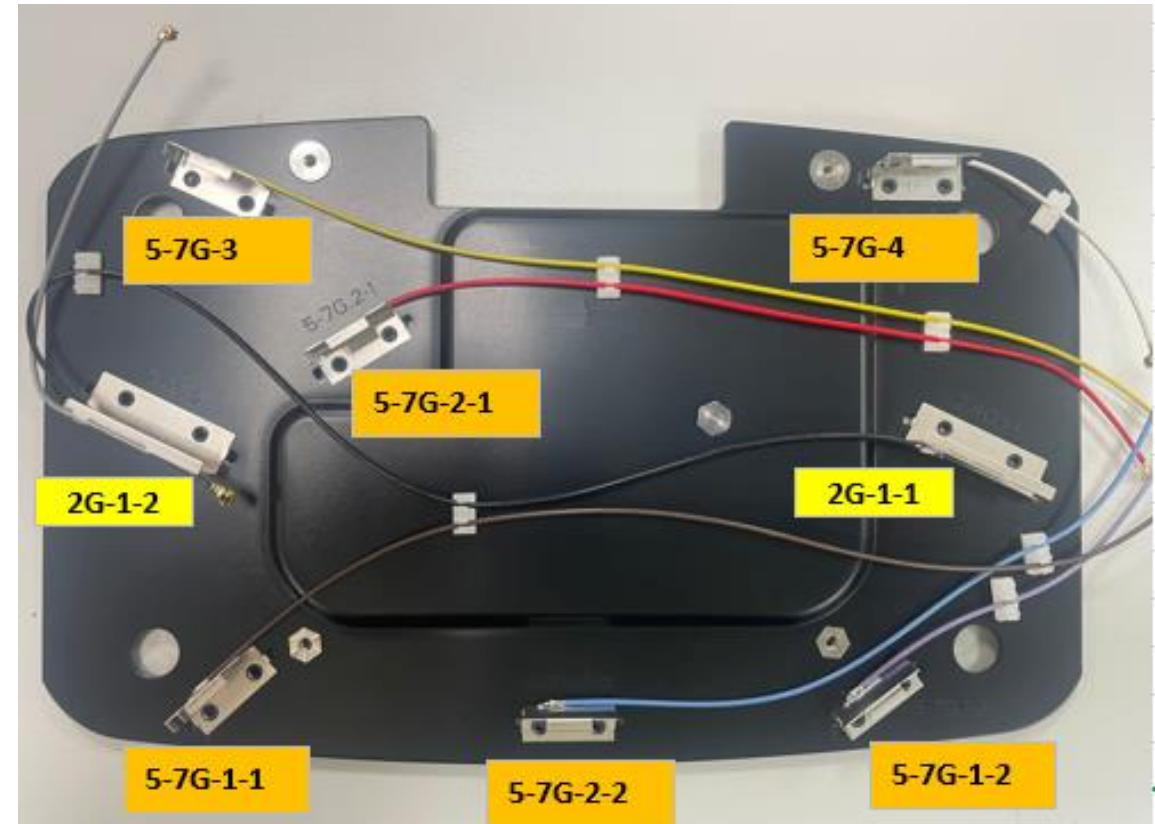
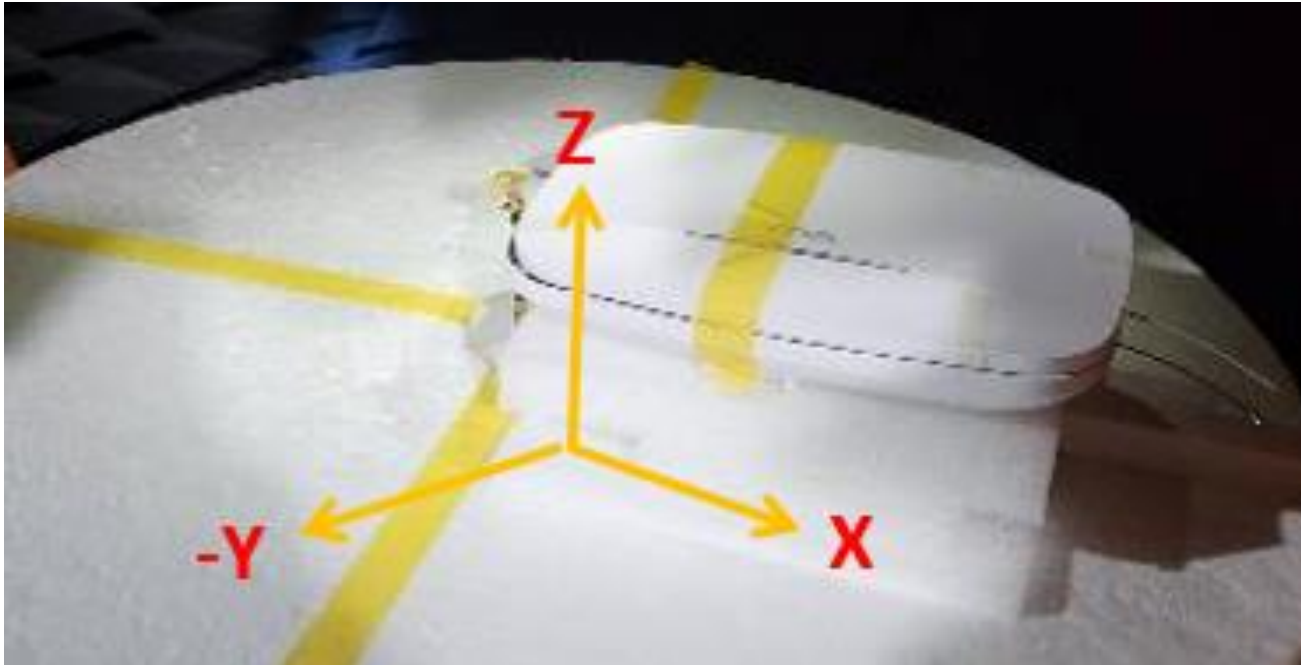
Reporter: TINA

RFA-12731-R2 Antenna Test Report

ARISTOTLE ENTERPRISES INC.

8F., No.63, Juguang Rd., Zhonghe Dist., New Taipei City 235, Taiwan

Antenna Test Picture



2G Gain Table

2G-1-1												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
2400.00	-13.81	-10.75	-12.87	-6.47	0.57	-3.86	-6.06	-6.06	-6.66	0.22	0.22	1.45
2450.00	-12.77	-10.36	-13.74	-5.49	1.49	-4.69	-5.48	-5.48	-7.30	1.47	1.47	1.30
2500.00	-12.65	-10.18	-13.74	-5.01	0.21	-5.96	-6.17	-6.17	-7.09	1.11	1.11	0.31

2G-1-2												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
2400.00	-9.82	-13.75	-13.75	-4.90	-5.63	-5.63	-4.85	-4.85	-4.90	-1.02	-1.02	-1.02
2450.00	-9.92	-12.70	-12.70	-5.66	-4.59	-4.59	-3.99	-3.99	-4.10	0.06	0.06	0.06
2500.00	-10.12	-12.59	-12.59	-5.47	-5.01	-5.01	-4.11	-4.11	-4.20	-0.22	-0.22	-0.22

5-7G-1-1 Gain Table

5-7G-1-1												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-12.76	-12.90	-9.79	-3.20	-2.58	-0.45	-7.86	-7.86	-6.90	-2.20	-2.20	1.31
5200.00	-12.56	-12.32	-9.37	-3.22	-2.95	-0.18	-8.09	-8.09	-7.02	-1.77	-1.77	1.56
5250.00	-12.48	-12.22	-9.52	-4.12	-4.01	-0.36	-7.83	-7.83	-7.29	-1.29	-1.29	0.81
5300.00	-11.83	-11.48	-9.25	-4.29	-2.33	-0.18	-6.77	-6.77	-6.99	-0.20	-0.20	0.80
5350.00	-11.88	-11.67	-9.46	-3.70	-0.96	-0.63	-6.18	-6.18	-6.64	0.55	0.55	1.78
5470.00	-13.09	-13.61	-10.44	-4.11	-2.40	-1.84	-5.92	-5.92	-8.14	-0.29	-0.29	2.30
5600.00	-14.32	-14.33	-11.41	-5.11	-4.02	-3.11	-7.00	-7.00	-9.45	-0.72	-0.72	0.82
5725.00	-13.48	-14.90	-10.39	-4.07	-3.41	-2.62	-7.53	-7.53	-9.58	0.57	0.57	0.49
5800.00	-13.45	-15.76	-9.97	-4.46	-3.96	-2.69	-7.51	-7.51	-9.85	0.63	0.63	0.33
5850.00	-13.58	-15.71	-9.82	-4.43	-5.23	-3.01	-7.41	-7.41	-10.16	0.30	0.30	0.40
5895.00	-14.08	-15.50	-10.45	-4.46	-6.09	-3.27	-7.42	-7.42	-10.72	0.22	0.22	0.14
5900.00	-14.19	-15.32	-10.39	-4.69	-5.83	-3.19	-7.39	-7.39	-10.76	0.21	0.21	0.32
5925.00	-14.19	-14.45	-9.72	-4.76	-5.06	-2.43	-6.83	-6.83	-10.02	0.51	0.51	0.97
6200.00	-13.58	-15.56	-10.63	-3.53	-5.85	-3.40	-8.53	-8.53	-8.41	-0.48	-0.48	0.99
6425.00	-13.44	-15.77	-10.23	-3.12	-7.55	-2.81	-7.41	-7.41	-10.47	0.34	0.34	0.12
6500.00	-14.07	-15.34	-10.78	-3.72	-7.40	-3.31	-7.87	-7.87	-11.36	-0.34	-0.34	-0.67
6525.00	-14.05	-15.38	-11.21	-3.31	-7.09	-3.21	-8.07	-8.07	-11.49	-0.38	-0.38	-0.71
6700.00	-13.43	-15.35	-10.13	-2.70	-4.78	-1.83	-8.48	-8.48	-10.11	-0.88	-0.88	1.19
6875.00	-14.00	-15.01	-10.80	-2.84	-5.31	-2.95	-10.72	-10.72	-10.72	-2.36	-2.36	-1.49
7000.00	-12.91	-13.99	-9.39	-1.80	-5.30	-1.86	-9.40	-9.40	-9.78	-2.15	-2.15	-0.35
7125.00	-12.52	-12.79	-8.74	-1.10	-5.25	-1.35	-9.07	-9.07	-9.55	-0.68	-0.68	0.75

5-7G-1-2 Gain Table

5-7G-1-2												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-11.23	-12.23	-8.19	-3.50	-3.33	-0.54	-7.02	-7.02	-5.79	0.06	0.06	2.83
5200.00	-11.44	-12.15	-7.95	-3.72	-3.93	-0.41	-6.49	-6.49	-5.99	0.78	0.78	3.10
5250.00	-11.51	-12.34	-8.13	-4.03	-4.81	-0.93	-6.66	-6.66	-6.32	1.17	1.17	2.83
5300.00	-11.15	-11.56	-7.90	-3.82	-4.11	-0.47	-5.99	-5.99	-6.01	1.91	1.91	3.19
5350.00	-11.29	-11.54	-8.16	-4.39	-3.39	-0.66	-5.58	-5.58	-6.00	1.82	1.82	2.81
5470.00	-11.72	-11.77	-8.92	-4.89	-2.64	-1.35	-6.14	-6.14	-6.95	1.00	1.00	0.75
5600.00	-12.73	-11.85	-9.23	-5.51	-3.37	-1.86	-6.60	-6.60	-7.56	0.09	0.09	1.01
5725.00	-12.81	-11.67	-8.76	-5.21	-4.09	-0.45	-6.59	-6.59	-7.86	2.19	2.19	2.26
5800.00	-12.40	-11.82	-8.77	-5.28	-3.79	0.31	-6.91	-6.91	-7.98	2.74	2.74	1.79
5850.00	-11.87	-12.04	-8.98	-5.25	-3.78	0.31	-7.43	-7.43	-7.61	2.21	2.21	1.38
5895.00	-11.62	-12.07	-9.55	-4.94	-2.90	0.26	-7.07	-7.07	-7.43	1.60	1.60	0.36
5900.00	-11.68	-12.07	-9.64	-5.15	-2.64	0.33	-7.00	-7.00	-7.32	1.76	1.76	0.55
5925.00	-11.27	-11.81	-9.34	-4.77	-1.79	0.95	-6.47	-6.47	-6.60	2.41	2.41	0.83
6200.00	-10.68	-10.93	-10.10	-3.85	-1.23	-0.30	-5.48	-5.48	-8.93	1.51	1.51	2.43
6425.00	-10.45	-10.70	-10.13	-3.35	-0.84	0.04	-5.15	-5.15	-8.23	1.87	1.87	0.98
6500.00	-10.35	-10.51	-9.99	-3.93	-1.42	0.46	-5.39	-5.39	-7.69	1.48	1.48	1.54
6525.00	-10.32	-10.40	-10.01	-3.62	-1.46	0.47	-5.41	-5.41	-7.59	1.75	1.75	1.64
6700.00	-10.96	-10.83	-10.96	-3.49	-1.71	0.05	-6.27	-6.27	-7.98	0.65	0.65	1.54
6875.00	-11.59	-10.92	-11.16	-3.33	-2.03	-0.47	-6.56	-6.56	-9.03	1.56	1.56	0.41
7000.00	-10.85	-9.98	-10.21	-2.81	-1.28	0.26	-5.58	-5.58	-7.78	3.48	3.48	0.65
7125.00	-10.32	-10.42	-9.68	-2.84	-1.10	-0.46	-5.24	-5.24	-8.30	2.85	2.85	0.69

5-7G-2-1 Gain Table

5-7G-2-1												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-16.06	-16.69	-13.01	-7.77	-6.03	-3.34	-6.68	-6.68	-8.55	0.67	0.67	2.67
5200.00	-15.04	-15.24	-12.94	-7.84	-6.72	-2.75	-5.96	-5.96	-8.15	1.45	1.45	2.03
5250.00	-14.67	-14.46	-13.06	-7.66	-6.60	-2.54	-6.19	-6.19	-8.32	1.78	1.78	1.23
5300.00	-13.67	-13.74	-12.25	-5.17	-5.63	-1.62	-6.44	-6.44	-8.42	2.20	2.20	1.97
5350.00	-13.18	-13.95	-12.32	-3.49	-3.78	-0.98	-7.18	-7.18	-8.70	1.31	1.31	2.61
5470.00	-15.05	-14.92	-13.38	-6.93	-4.64	-0.35	-6.25	-6.25	-10.25	2.32	2.32	3.25
5600.00	-13.42	-16.71	-12.30	-6.04	-3.66	-1.33	-9.09	-9.09	-11.34	1.76	1.76	1.33
5725.00	-14.00	-15.58	-12.37	-6.46	-5.40	-0.05	-7.70	-7.70	-9.29	2.10	2.10	2.02
5800.00	-13.88	-14.49	-12.18	-7.09	-4.76	0.06	-7.80	-7.80	-9.99	2.50	2.50	2.21
5850.00	-13.99	-13.64	-12.49	-7.13	-3.10	-0.30	-8.02	-8.02	-10.83	2.80	2.80	2.17
5895.00	-15.39	-14.02	-13.40	-7.70	-2.52	-0.58	-8.17	-8.17	-11.30	2.86	2.86	1.73
5900.00	-15.39	-14.05	-13.38	-7.78	-2.44	-0.46	-8.14	-8.14	-11.29	2.93	2.93	1.79
5925.00	-14.85	-13.84	-12.80	-7.01	-2.16	0.16	-7.60	-7.60	-10.86	3.25	3.25	2.11
6200.00	-15.35	-17.20	-12.66	-8.62	-6.73	-0.71	-7.08	-7.08	-11.77	1.27	1.27	0.24
6425.00	-15.48	-15.98	-11.28	-8.36	-5.41	-1.84	-8.71	-8.71	-11.51	0.65	0.65	0.64
6500.00	-15.40	-15.82	-11.26	-8.34	-5.45	-1.42	-8.11	-8.11	-10.94	1.65	1.65	0.89
6525.00	-15.02	-15.93	-11.25	-7.61	-5.66	-1.40	-7.85	-7.85	-10.71	1.76	1.76	0.71
6700.00	-14.74	-15.79	-12.21	-8.41	-5.89	-2.71	-9.27	-9.27	-10.01	0.82	0.82	-0.51
6875.00	-14.89	-15.52	-13.20	-9.04	-4.83	-1.87	-9.95	-9.95	-10.22	1.02	1.02	-1.34
7000.00	-14.32	-14.00	-12.57	-6.61	-4.03	-1.45	-10.21	-10.21	-10.71	1.66	1.66	0.40
7125.00	-14.74	-14.98	-12.98	-6.01	-4.77	-2.70	-11.09	-11.09	-10.94	1.22	1.22	0.46

5-7G-2-2 Gain Table

5-7G-2-2												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-10.87	-13.47	-8.29	-4.31	-2.86	-2.92	-5.64	-5.64	-7.94	1.52	1.52	1.89
5200.00	-10.71	-12.81	-8.76	-4.05	-2.62	-2.53	-5.08	-5.08	-7.97	2.37	2.37	1.98
5250.00	-10.18	-11.56	-9.25	-3.58	-1.50	-2.59	-5.10	-5.10	-8.12	2.62	2.62	1.93
5300.00	-10.02	-11.58	-8.78	-3.90	-0.68	-2.29	-4.88	-4.88	-7.79	2.70	2.70	3.19
5350.00	-10.52	-12.43	-9.21	-3.51	-0.94	-2.75	-5.03	-5.03	-8.33	2.42	2.42	2.88
5470.00	-11.35	-13.36	-10.21	-4.50	-3.11	-4.25	-6.20	-6.20	-9.31	1.61	1.61	1.09
5600.00	-12.05	-13.86	-10.45	-6.09	-3.07	-4.81	-5.13	-5.13	-9.26	1.93	1.93	1.57
5725.00	-12.24	-13.21	-10.52	-4.64	-2.40	-4.75	-4.90	-4.90	-9.26	2.22	2.22	2.69
5800.00	-12.14	-13.29	-10.57	-4.49	-2.90	-5.32	-5.34	-5.34	-9.70	2.33	2.33	2.66
5850.00	-11.94	-12.46	-10.47	-4.76	-3.06	-5.93	-5.66	-5.66	-9.70	2.04	2.04	2.23
5895.00	-12.59	-12.53	-11.03	-6.29	-3.58	-5.51	-6.00	-6.00	-10.07	2.22	2.22	1.59
5900.00	-12.70	-12.45	-10.89	-6.54	-3.60	-5.41	-5.98	-5.98	-10.08	2.23	2.23	1.63
5925.00	-12.30	-12.10	-9.84	-5.93	-4.01	-4.58	-5.43	-5.43	-9.56	2.82	2.82	2.04
6200.00	-11.32	-12.27	-10.37	-5.29	-4.39	-3.78	-5.34	-5.34	-9.76	3.86	3.86	0.94
6425.00	-12.23	-11.75	-12.06	-5.93	-3.45	-4.47	-5.40	-5.40	-10.22	2.30	2.30	1.12
6500.00	-11.64	-11.33	-11.54	-5.92	-3.33	-4.34	-5.44	-5.44	-10.59	2.42	2.42	1.41
6525.00	-11.48	-11.02	-11.61	-5.87	-3.19	-4.30	-5.44	-5.44	-10.68	2.74	2.74	1.10
6700.00	-12.28	-10.77	-11.53	-5.74	-3.45	-5.93	-5.94	-5.94	-11.86	3.16	3.16	-0.28
6875.00	-12.01	-10.24	-11.43	-6.04	-2.26	-5.69	-5.67	-5.67	-12.08	3.37	3.37	0.04
7000.00	-11.05	-9.72	-10.16	-4.99	-2.06	-4.42	-5.19	-5.19	-10.83	4.19	4.19	1.20
7125.00	-11.69	-10.03	-10.75	-5.68	-1.75	-4.79	-5.62	-5.62	-11.42	4.50	4.50	-0.35

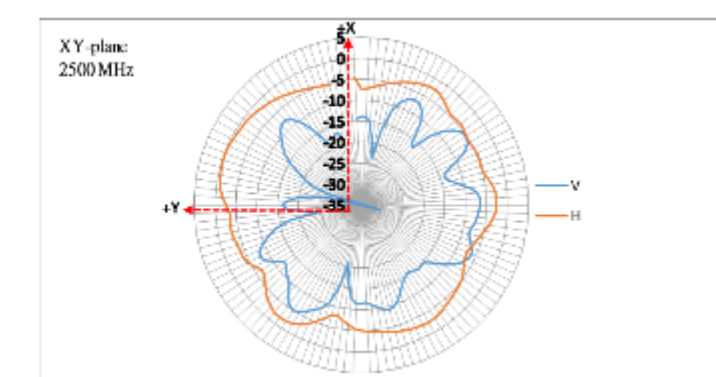
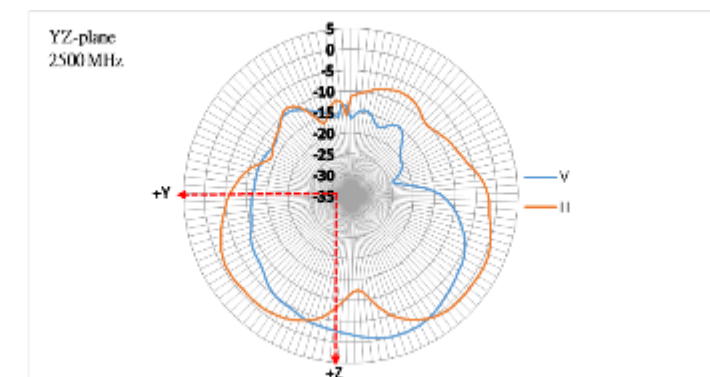
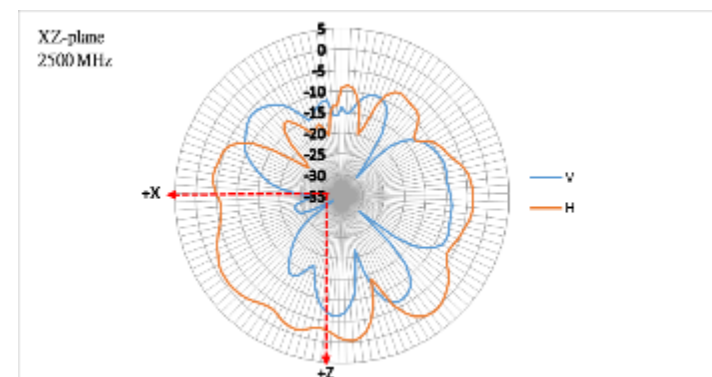
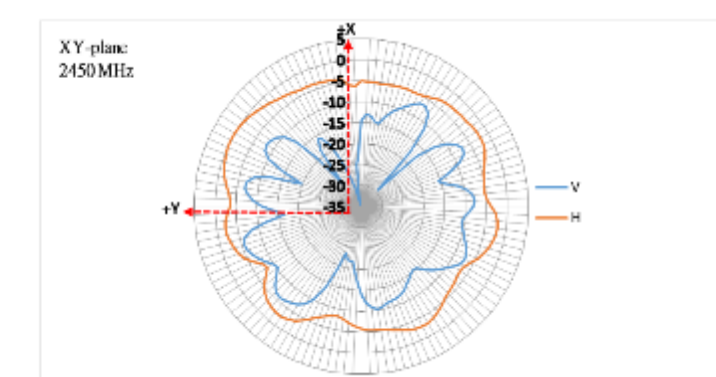
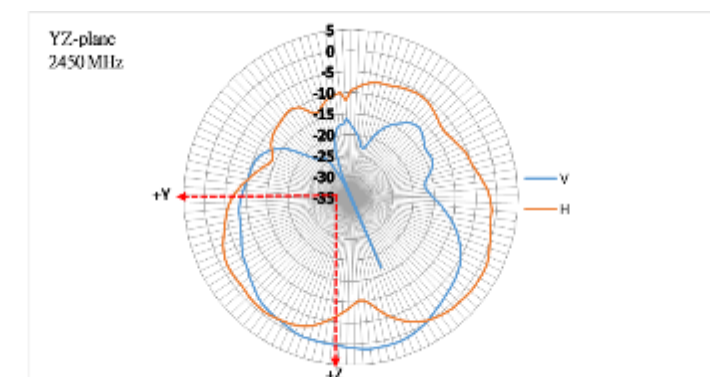
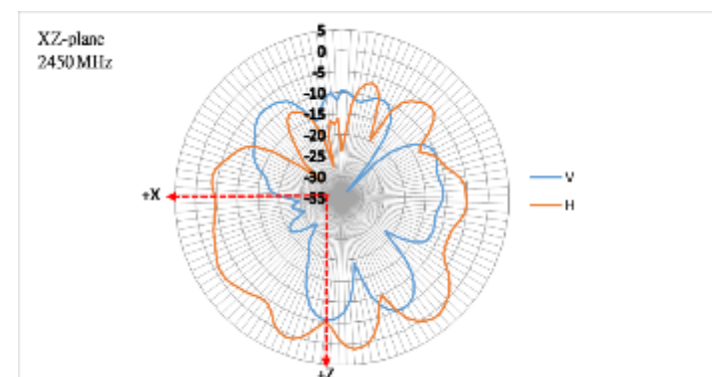
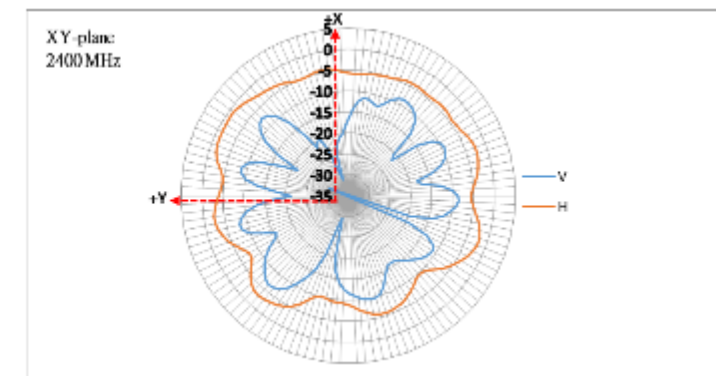
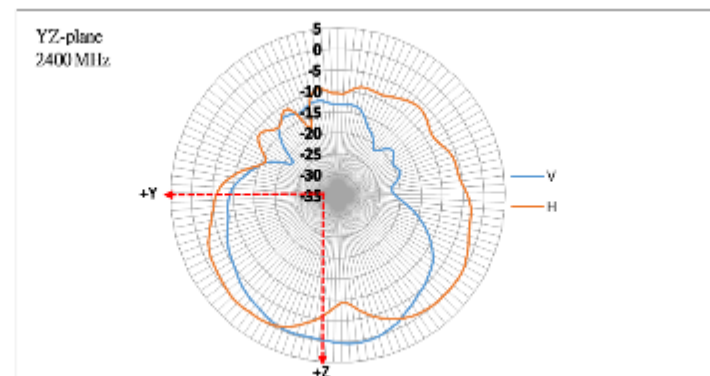
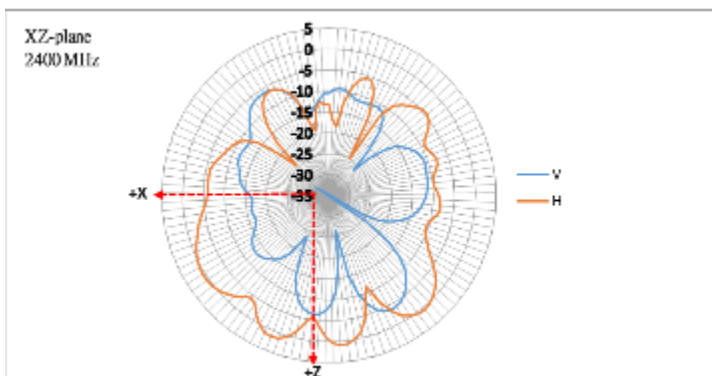
5-7G-3 Gain Table

5-7G-3												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-11.53	-11.68	-9.62	-3.72	0.70	-3.83	-5.79	-5.79	-7.99	0.01	0.01	0.40
5200.00	-11.62	-11.32	-9.22	-3.60	0.60	-4.77	-5.40	-5.40	-7.84	0.22	0.22	0.61
5250.00	-12.22	-11.28	-9.31	-3.94	0.09	-4.64	-5.74	-5.74	-8.22	0.02	0.02	0.69
5300.00	-12.10	-10.61	-9.04	-3.53	0.53	-4.20	-5.79	-5.79	-7.82	0.71	0.71	0.75
5350.00	-11.60	-10.67	-8.79	-3.05	0.95	-3.95	-6.04	-6.04	-7.98	1.24	1.24	0.08
5470.00	-11.38	-10.05	-10.48	-1.43	-1.32	-4.01	-7.33	-7.33	-8.23	-0.10	-0.10	0.45
5600.00	-12.15	-11.15	-10.44	-2.56	-2.78	-3.07	-8.49	-8.49	-9.50	-2.47	-2.47	1.65
5725.00	-13.08	-11.44	-9.85	-4.70	-1.37	-3.12	-6.63	-6.63	-8.51	0.40	0.40	-1.11
5800.00	-13.76	-11.61	-10.09	-5.53	-1.24	-4.31	-6.84	-6.84	-8.46	0.32	0.32	-0.93
5850.00	-13.40	-12.37	-10.10	-4.32	-1.87	-4.50	-7.34	-7.34	-8.77	0.34	0.34	-1.49
5895.00	-13.18	-12.98	-10.45	-4.93	-1.96	-4.71	-8.47	-8.47	-9.42	-0.61	-0.61	-1.00
5900.00	-13.18	-12.91	-10.46	-5.42	-1.82	-4.73	-8.52	-8.52	-9.40	-0.58	-0.58	-0.98
5925.00	-12.86	-12.55	-10.30	-5.02	-1.13	-3.92	-8.62	-8.62	-8.98	-0.81	-0.81	-0.63
6200.00	-14.87	-13.19	-10.92	-4.86	-0.92	-3.20	-7.93	-7.93	-8.68	-2.72	-2.72	0.29
6425.00	-15.15	-14.41	-12.20	-6.21	-2.51	-3.84	-9.41	-9.41	-9.47	-3.96	-3.96	1.02
6500.00	-15.06	-14.75	-12.58	-5.69	-2.76	-5.41	-9.25	-9.25	-10.27	-2.80	-2.80	0.38
6525.00	-14.47	-14.81	-12.55	-5.14	-2.64	-5.84	-8.74	-8.74	-10.22	-1.86	-1.86	0.45
6700.00	-12.15	-12.59	-11.57	-2.95	-2.60	-4.46	-8.41	-8.41	-9.08	-0.69	-0.69	0.61
6875.00	-14.54	-13.55	-12.50	-6.33	-3.89	-5.75	-11.58	-11.58	-10.76	-2.66	-2.66	-0.41
7000.00	-14.12	-12.01	-11.89	-5.16	-4.31	-4.99	-9.58	-9.58	-9.08	-1.87	-1.87	0.65
7125.00	-13.25	-11.44	-12.11	-3.99	-4.56	-4.90	-9.14	-9.14	-8.32	-3.01	-3.01	0.82

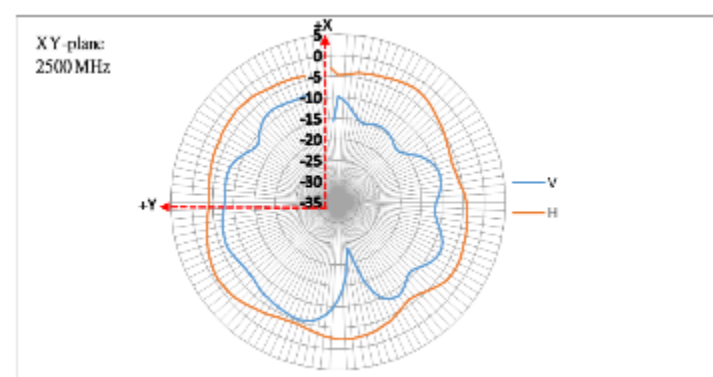
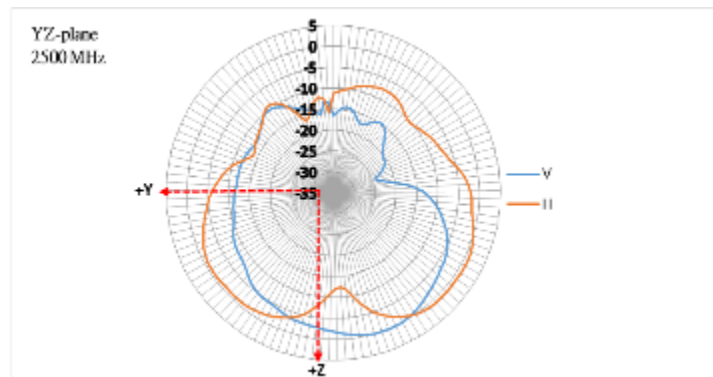
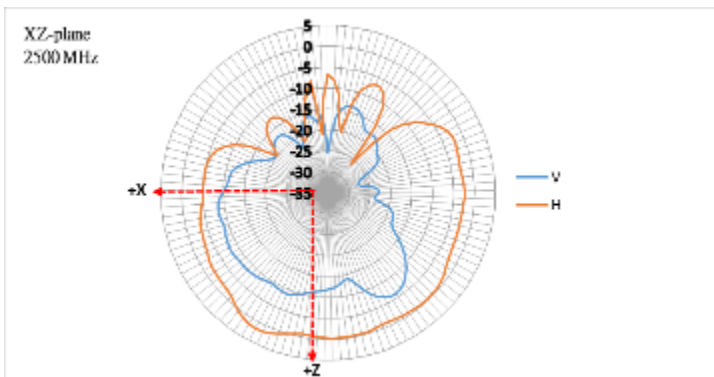
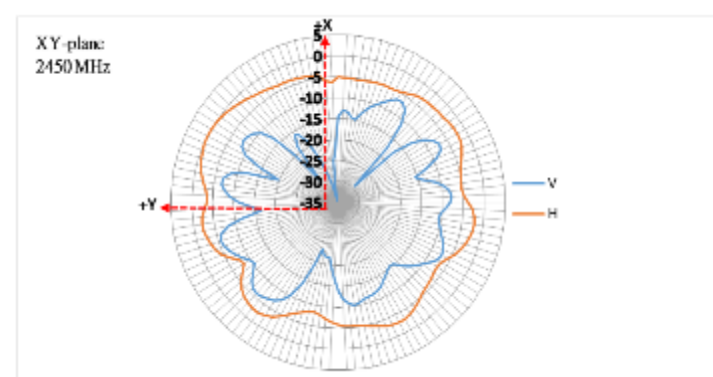
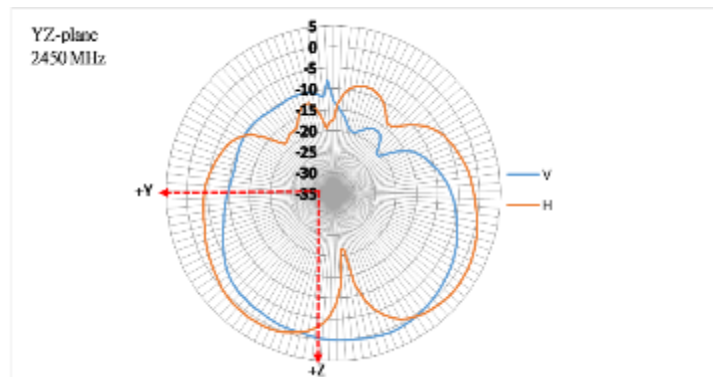
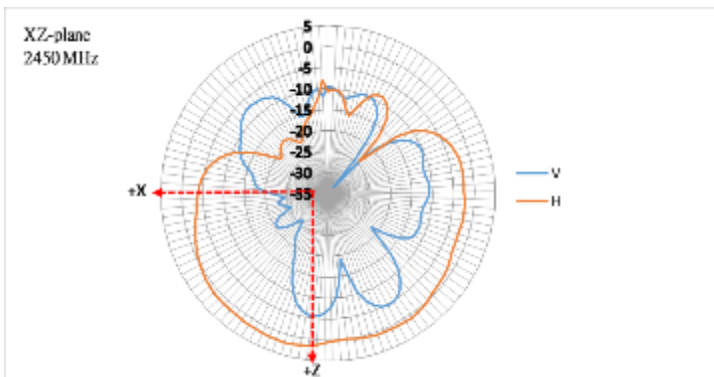
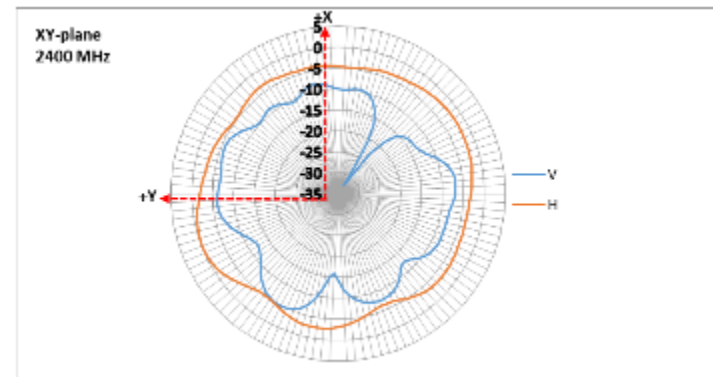
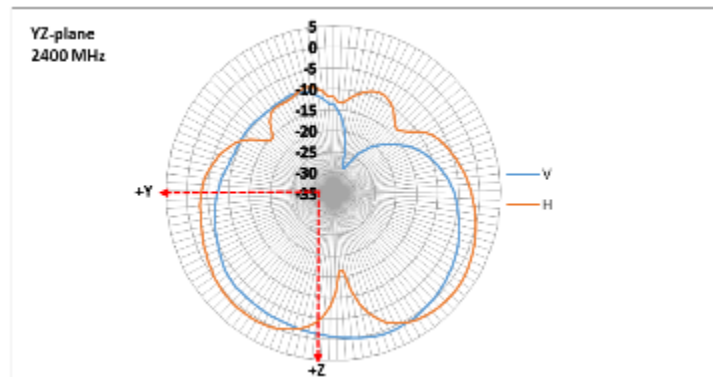
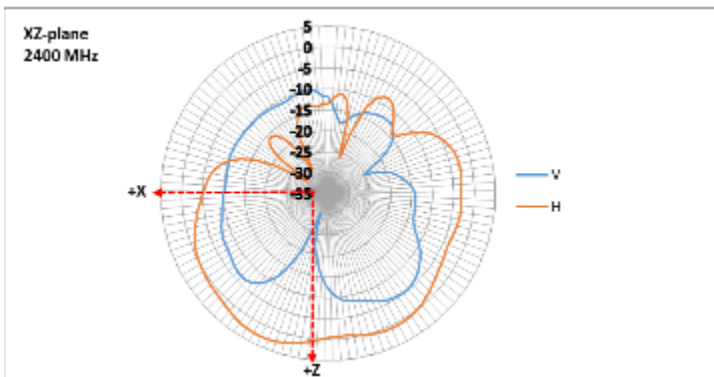
5-7G-4 Gain Table

5-7G-4												
Frequency (MHz)	E-phi Avg. Gain			E-phi Peak Gain			E-theta Avg. Gain			E-theta Peak Gain		
	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane	XY-plane	YZ-plane	ZX-plane
5150.00	-9.17	-10.63	-10.61	-1.52	-2.96	-1.64	-4.93	-4.93	-8.65	1.55	1.55	1.61
5200.00	-8.89	-10.34	-10.64	-1.14	-2.94	-1.24	-4.57	-4.57	-8.39	1.92	1.92	2.40
5250.00	-9.21	-10.01	-10.32	-1.26	-3.01	-1.19	-4.56	-4.56	-8.40	1.56	1.56	2.75
5300.00	-9.25	-9.79	-9.55	-1.12	-2.72	-0.99	-4.45	-4.45	-8.01	1.64	1.64	3.20
5350.00	-9.68	-9.92	-9.12	-0.99	-2.45	-1.04	-4.96	-4.96	-7.62	1.45	1.45	2.79
5470.00	-9.97	-10.06	-9.09	-1.72	-1.94	-1.46	-5.88	-5.88	-7.48	1.90	1.90	1.11
5600.00	-10.28	-10.77	-9.09	-2.82	-2.68	-1.02	-7.00	-7.00	-8.88	1.94	1.94	1.54
5725.00	-9.82	-10.36	-9.18	-2.60	-2.43	-0.71	-7.80	-7.80	-8.97	1.29	1.29	2.71
5800.00	-9.91	-10.65	-9.58	-2.28	-2.64	-0.83	-7.22	-7.22	-8.73	0.17	0.17	3.44
5850.00	-9.97	-10.85	-9.92	-2.47	-3.88	-1.34	-6.88	-6.88	-9.48	-0.76	-0.76	3.77
5895.00	-10.07	-10.72	-10.48	-3.19	-4.44	-1.90	-7.26	-7.26	-9.44	-1.31	-1.31	3.00
5900.00	-10.11	-10.75	-10.54	-3.50	-4.49	-1.88	-7.33	-7.33	-9.49	-1.15	-1.15	2.91
5925.00	-9.68	-10.88	-9.81	-3.06	-3.98	-1.28	-7.36	-7.36	-9.43	-0.72	-0.72	2.76
6200.00	-11.41	-11.17	-12.14	-3.70	-1.62	-1.75	-6.92	-6.92	-9.80	0.72	0.72	2.46
6425.00	-10.61	-11.12	-13.36	-4.47	0.28	-3.18	-8.56	-8.56	-10.29	-0.89	-0.89	2.53
6500.00	-10.62	-11.33	-12.54	-4.23	0.40	-2.93	-8.83	-8.83	-8.94	-2.10	-2.10	2.88
6525.00	-10.41	-11.17	-12.18	-4.10	0.61	-2.65	-8.57	-8.57	-8.53	-2.00	-2.00	3.19
6700.00	-10.65	-11.31	-10.70	-2.11	0.85	-2.20	-6.86	-6.86	-7.51	1.10	1.10	3.04
6875.00	-10.18	-10.69	-11.49	-2.15	2.21	-2.59	-7.19	-7.19	-7.35	1.21	1.21	3.12
7000.00	-9.62	-10.63	-11.12	-2.43	2.16	-2.88	-6.99	-6.99	-7.32	0.92	0.92	2.60
7125.00	-9.78	-10.89	-11.58	-2.82	1.91	-2.76	-6.93	-6.93	-8.62	0.47	0.47	1.86

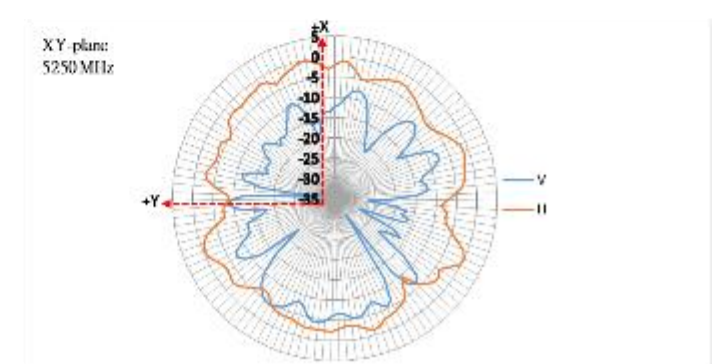
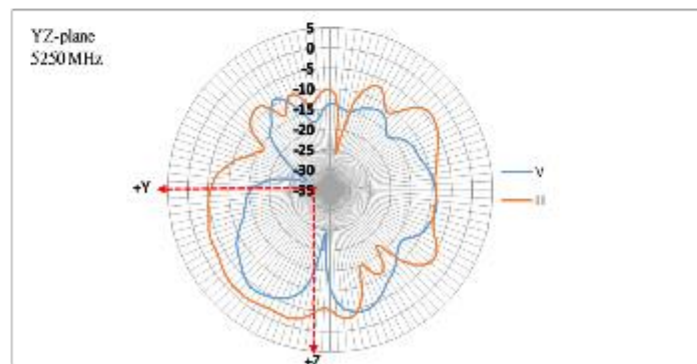
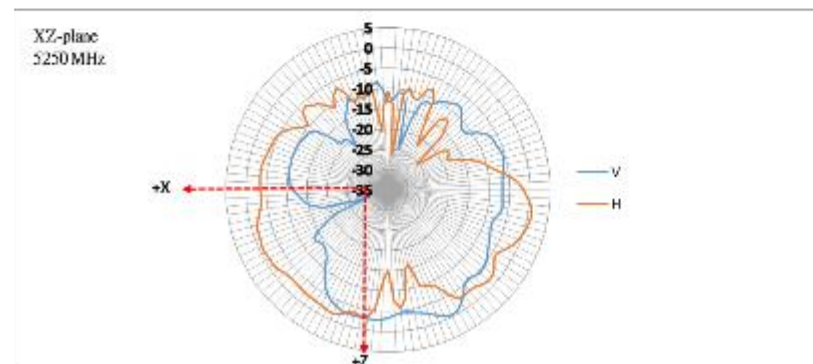
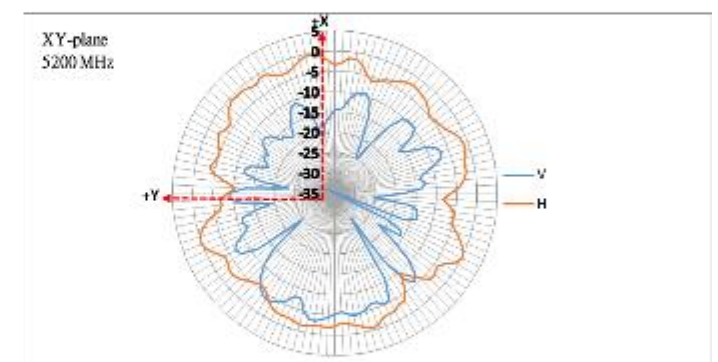
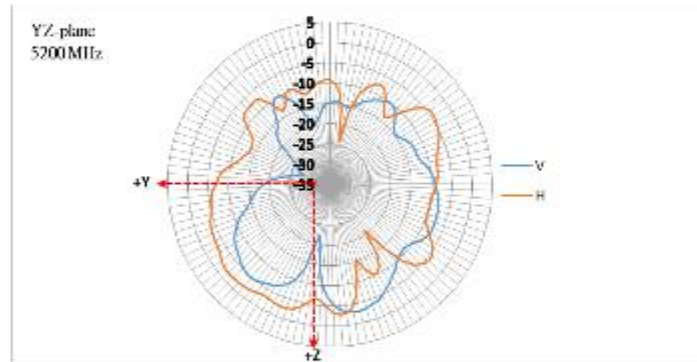
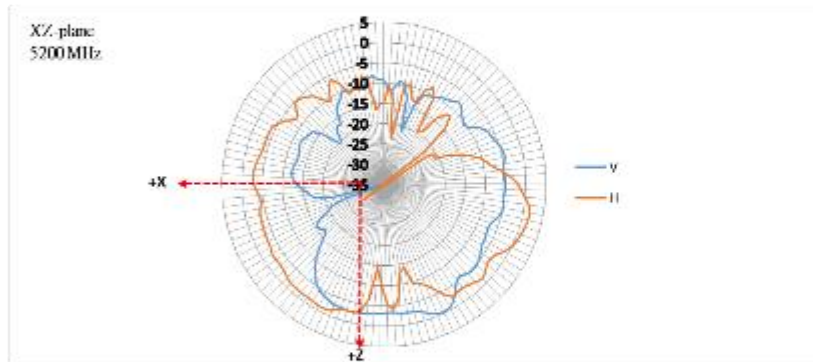
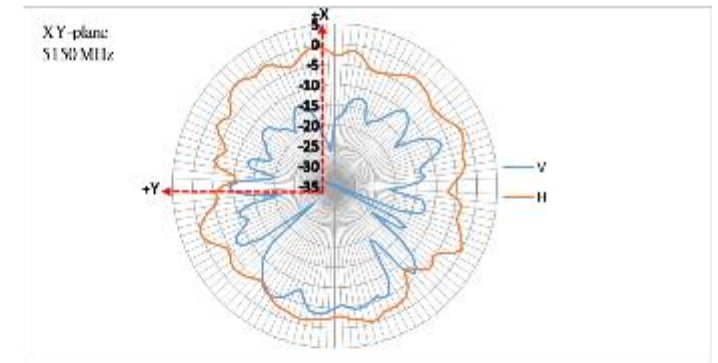
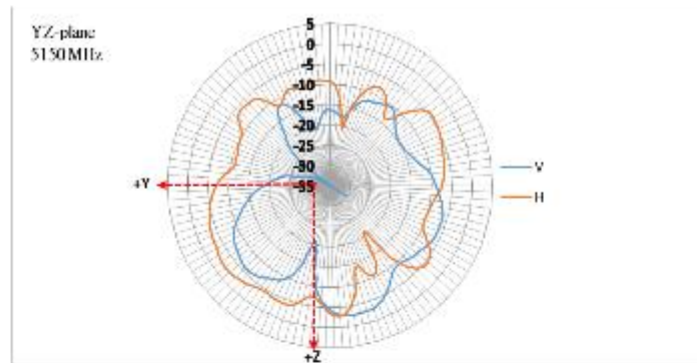
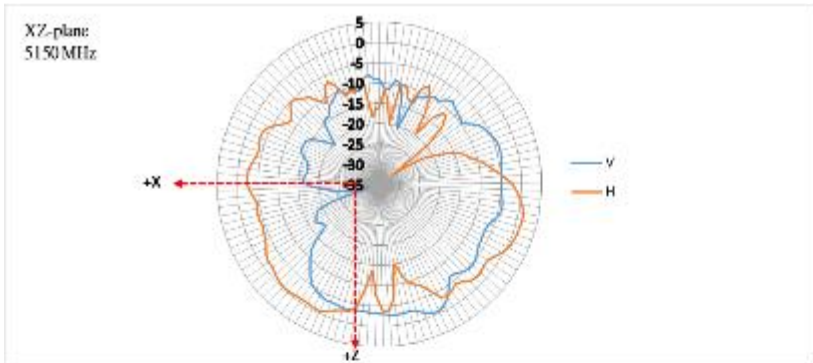
2G-1-1 V&H Pattern 2400MHz~2500MHz



2G-1-2 V&H Pattern 2400MHz~2500MHz

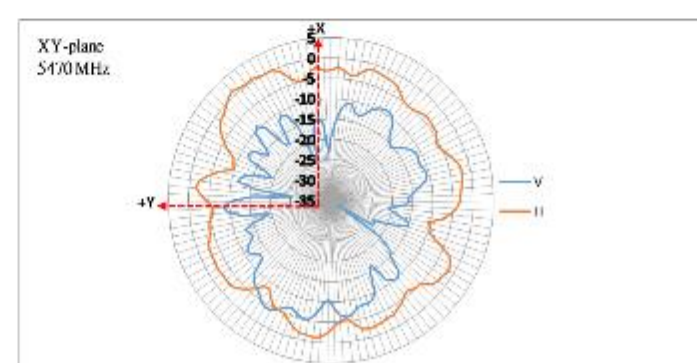
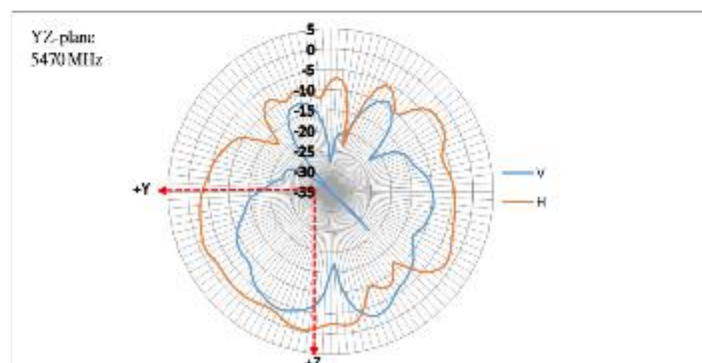
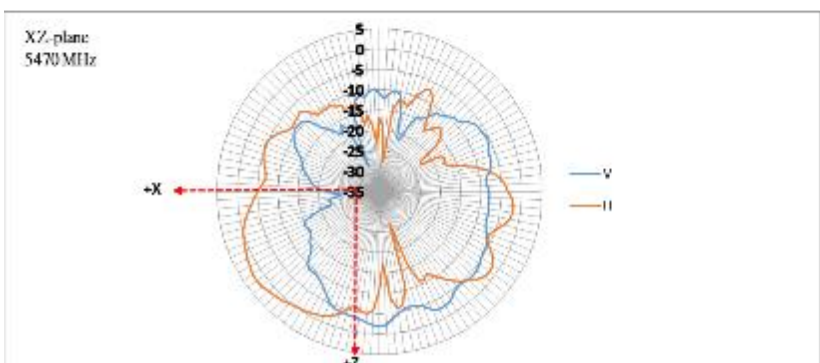
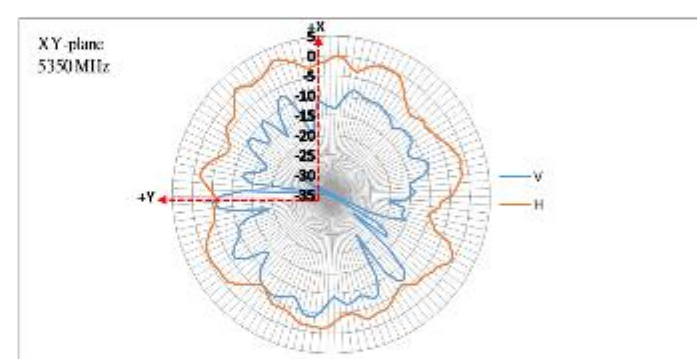
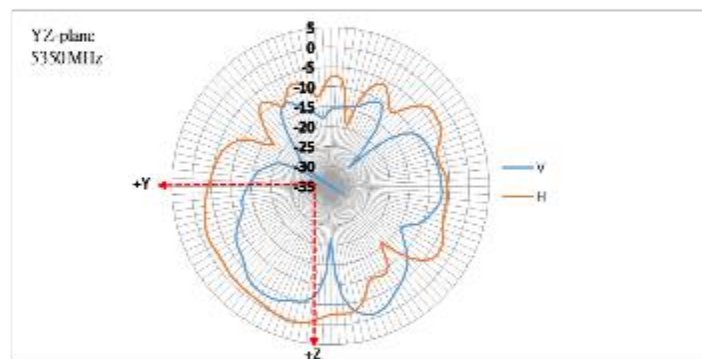
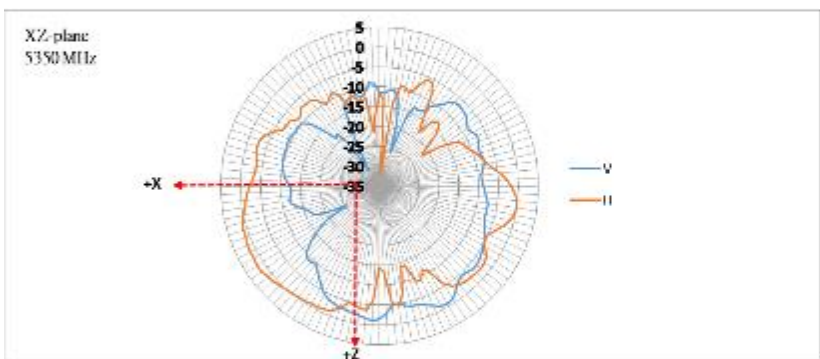
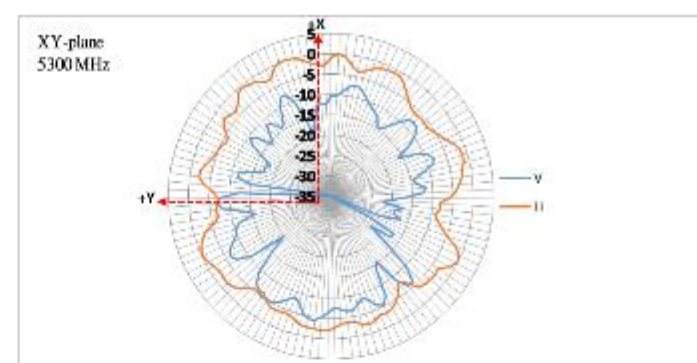
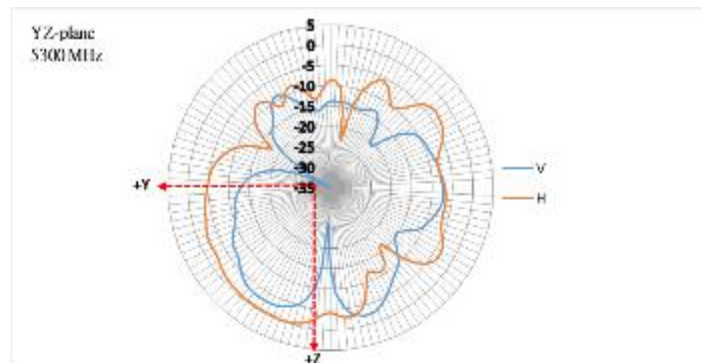
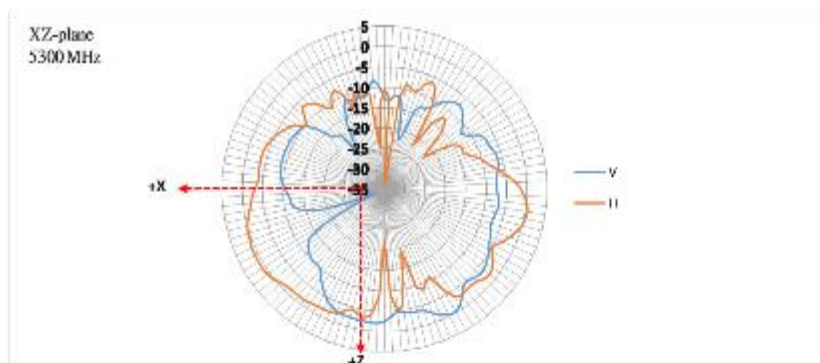


5-7G-1-1 V&H Pattern 5150MHz~5250MHz





5-7G-1-1 V&H Pattern 5300MHz~5470MHz

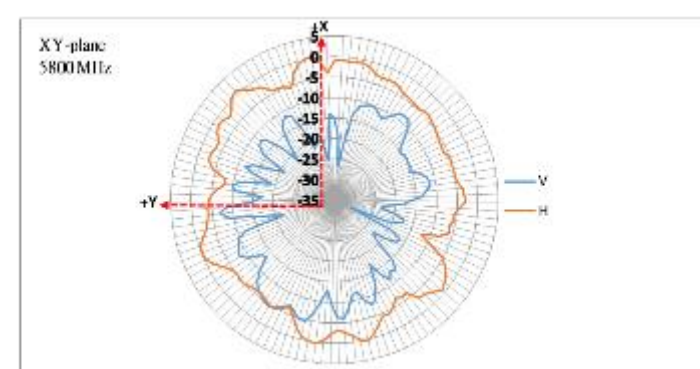
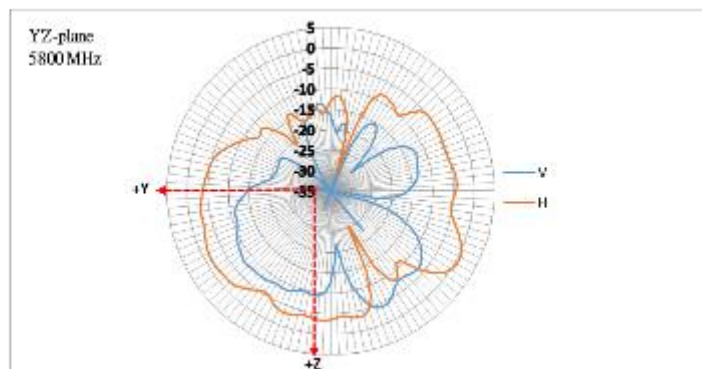
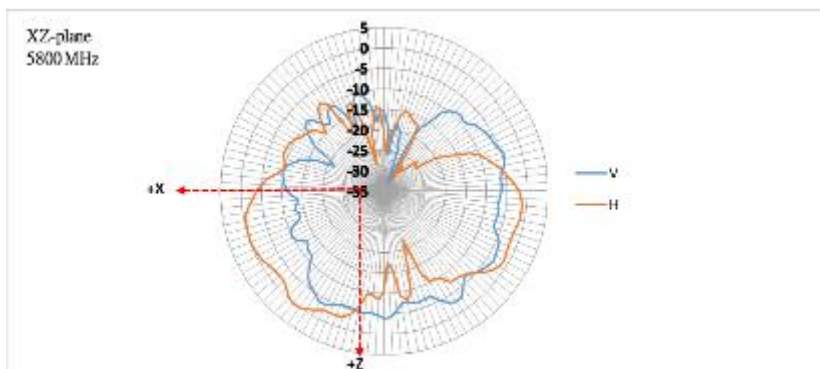
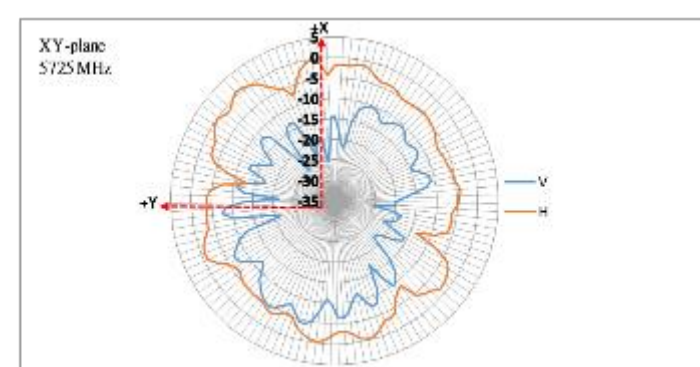
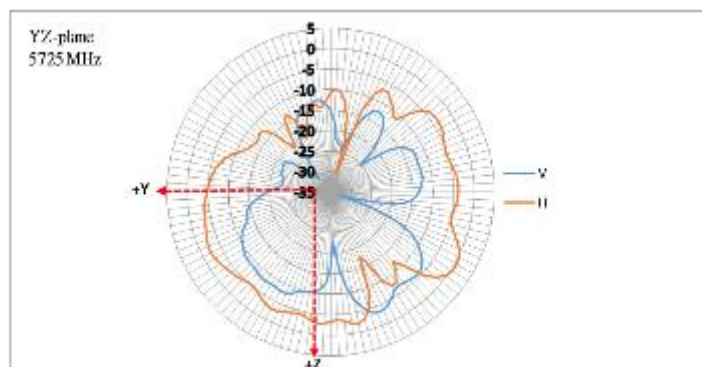
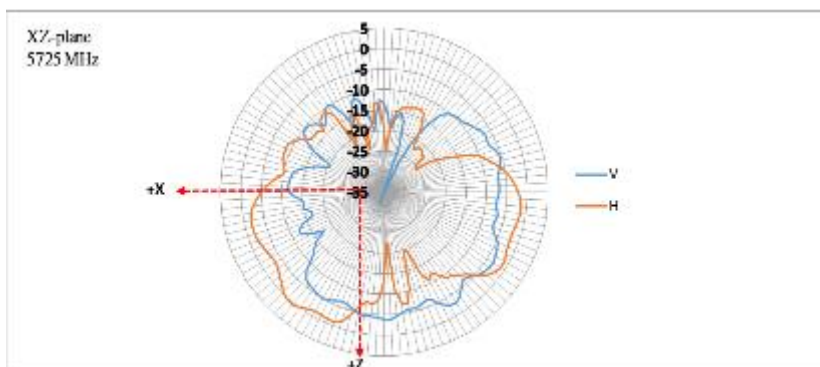
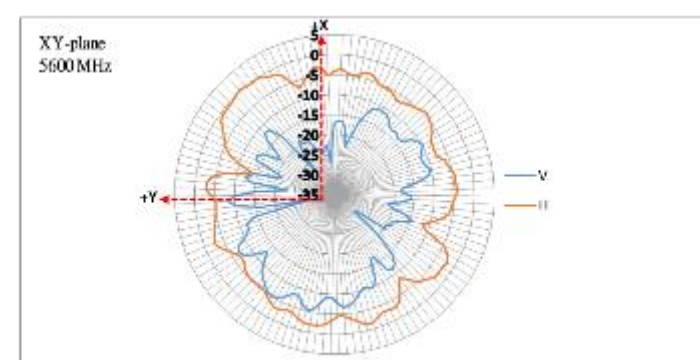
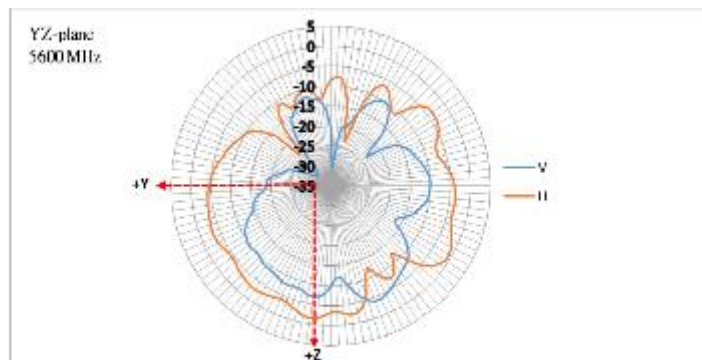
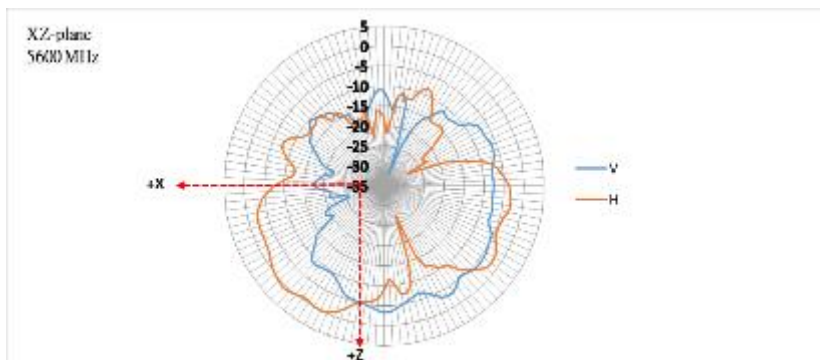




Aristotle

CONNECT TO THE WORLD

5-7G-1-1 V&H Pattern 5600MHz~5800MHz

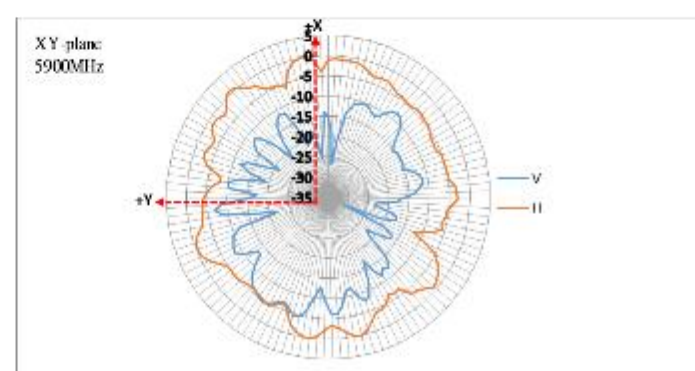
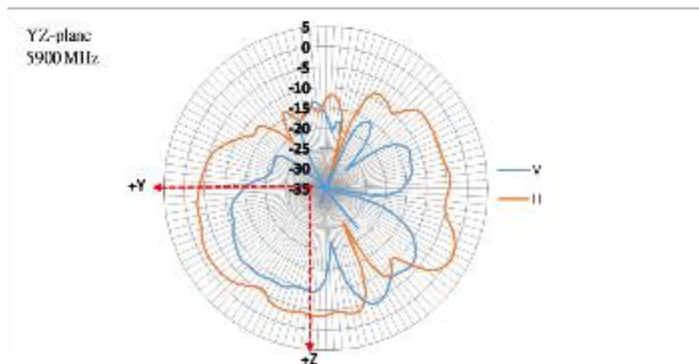
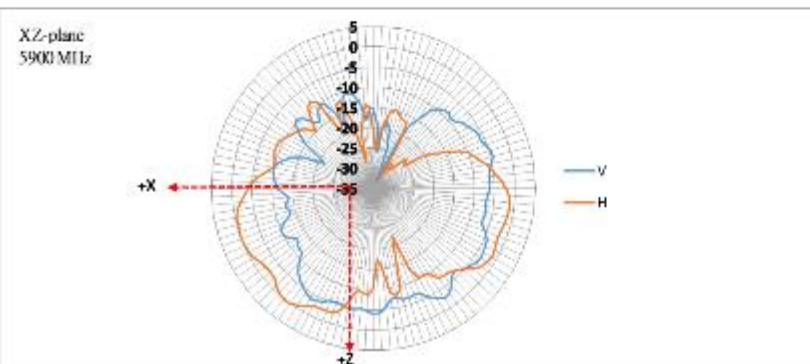
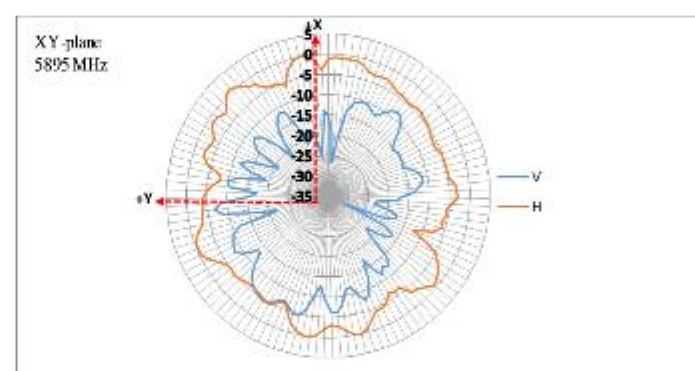
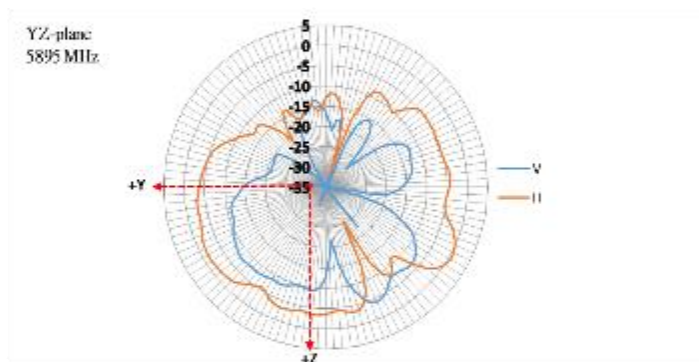
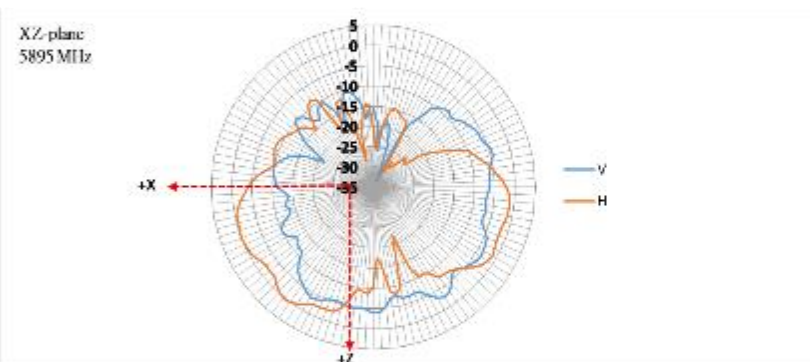
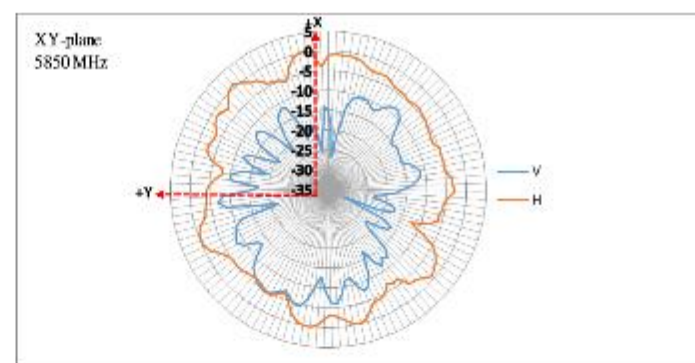
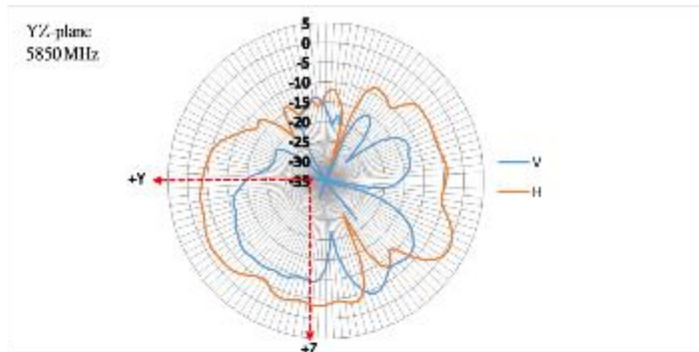
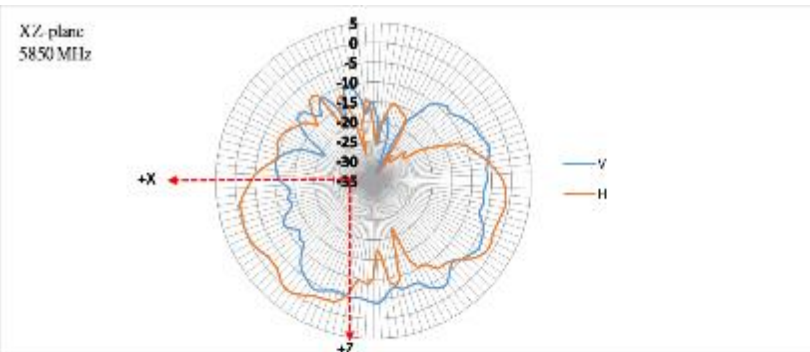




Aristotle

CONNECT TO THE WORLD

5-7G-1-1 V&H Pattern 5850MHz~5900MHz



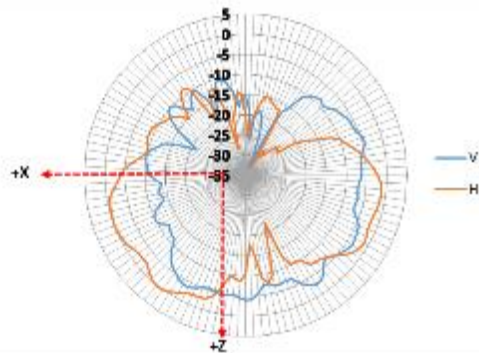


Aristotle

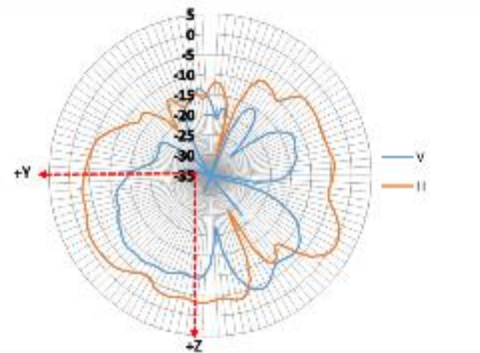
CONNECT TO THE WORLD

5-7G-1-1 V&H Pattern 5925MHz~6425MHz

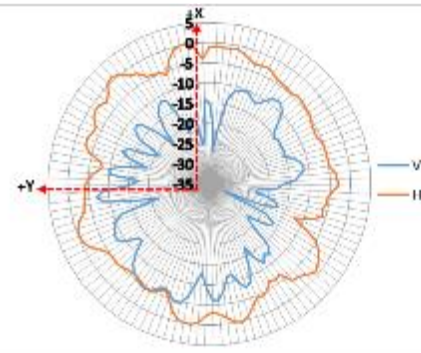
XZ-plane
5925 MHz



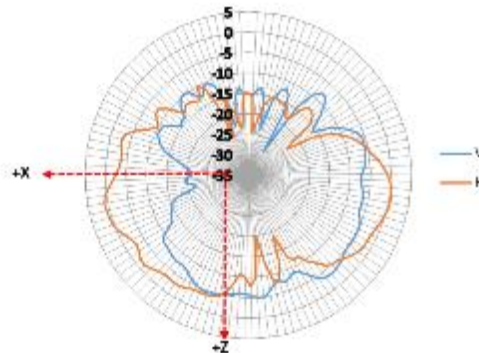
YZ-plane
5925 MHz



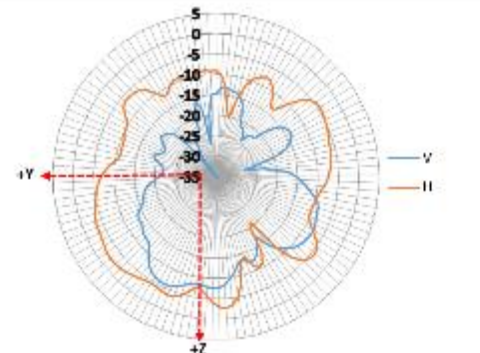
XY-plane
5925 MHz



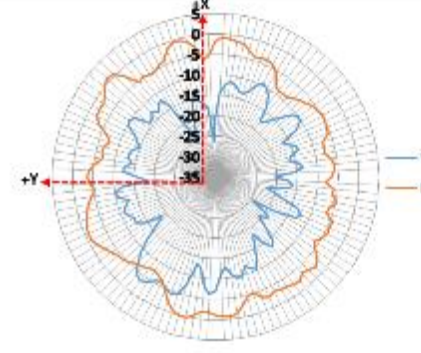
XZ-plane
6200 MHz



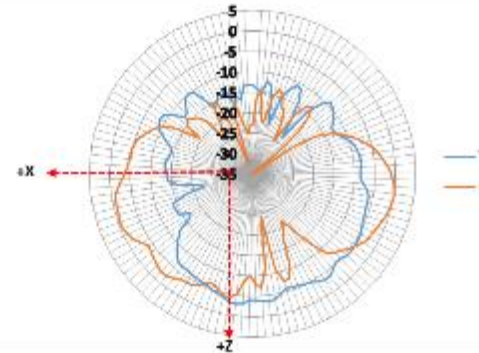
YZ-plane
6200 MHz



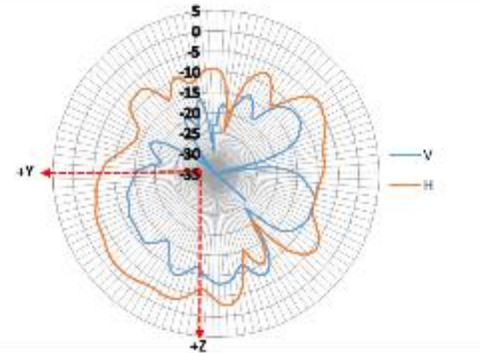
XY-plane
6200 MHz



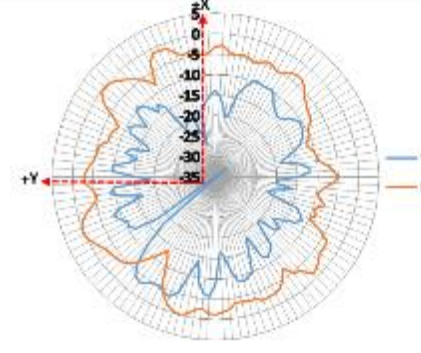
XZ-plane
6425 MHz



YZ-plane
6425 MHz

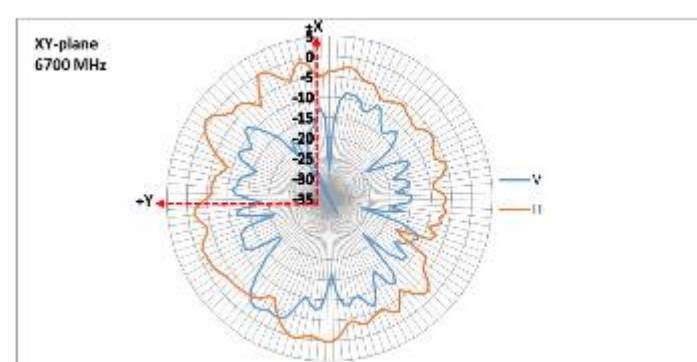
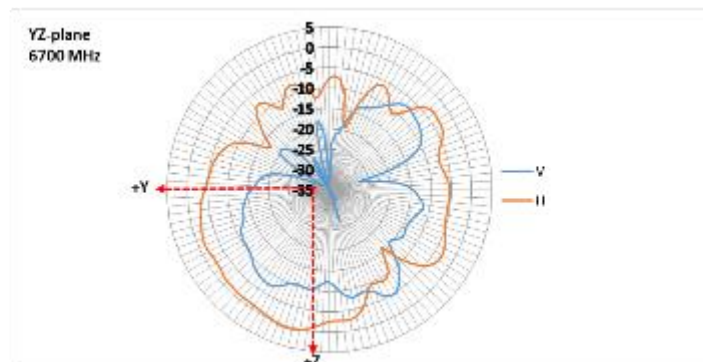
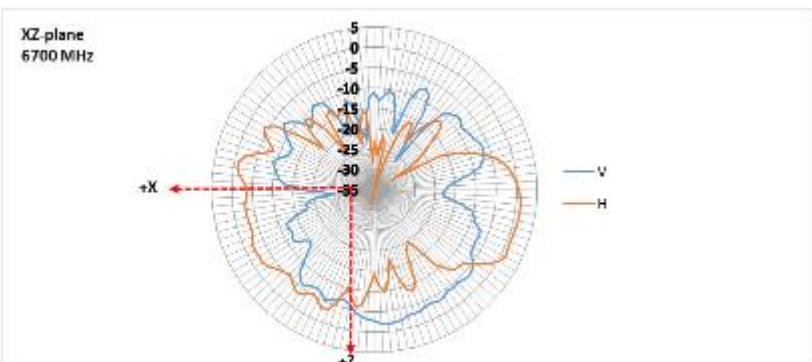
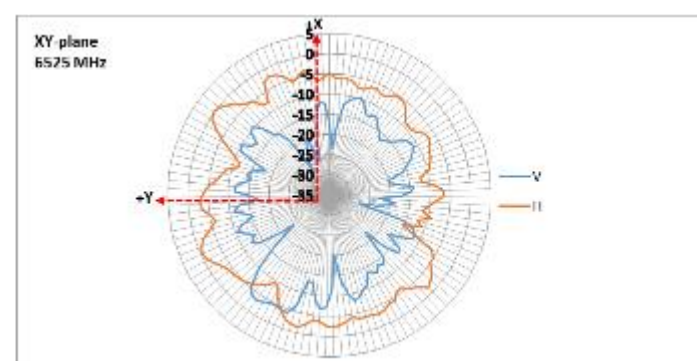
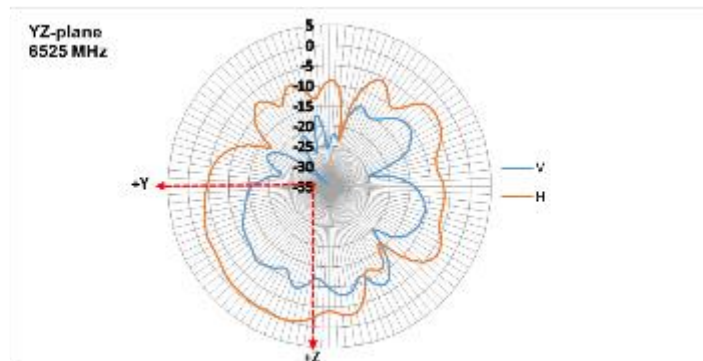
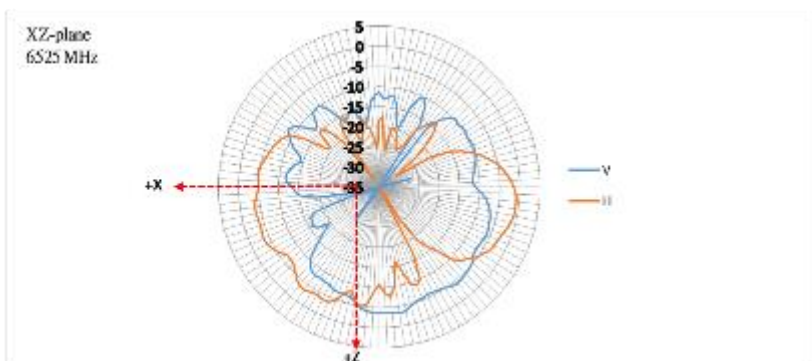
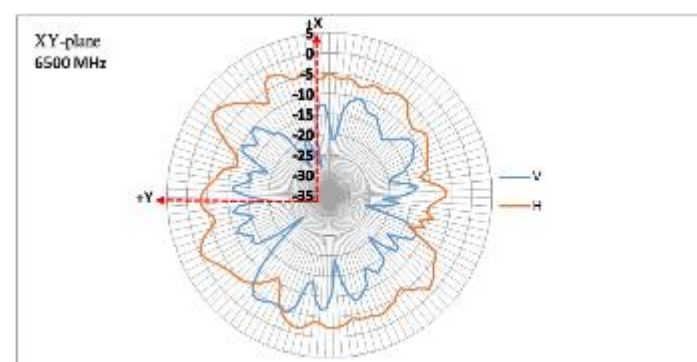
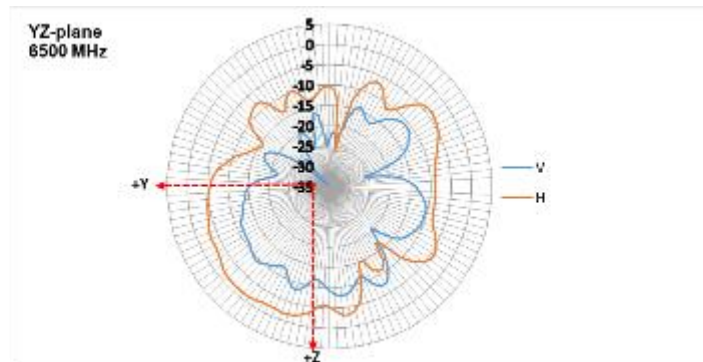
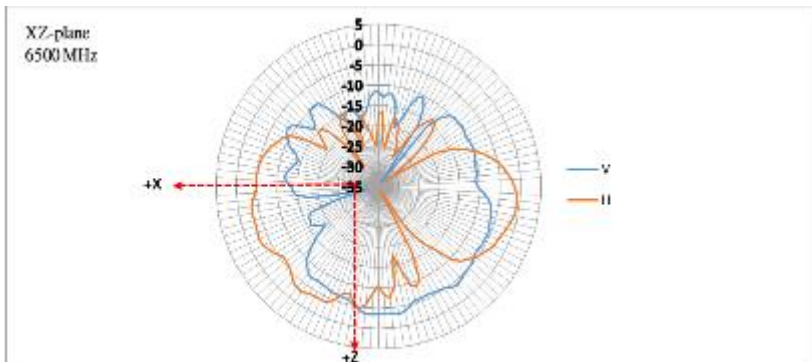


XY-plane
6425 MHz



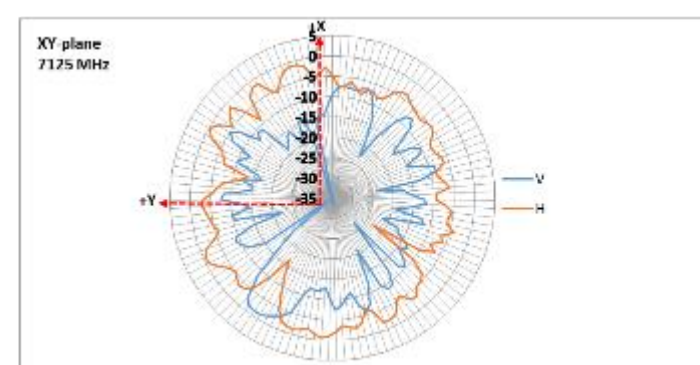
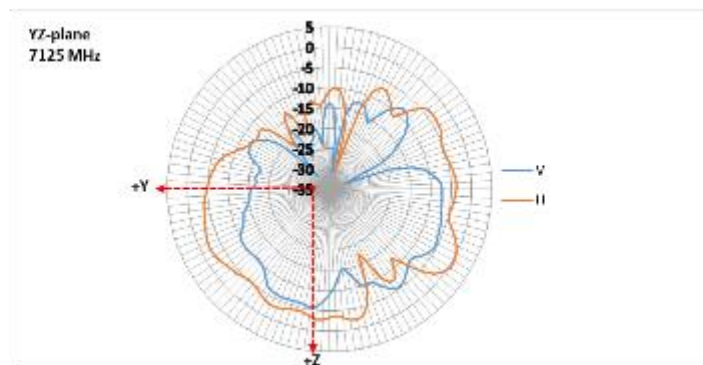
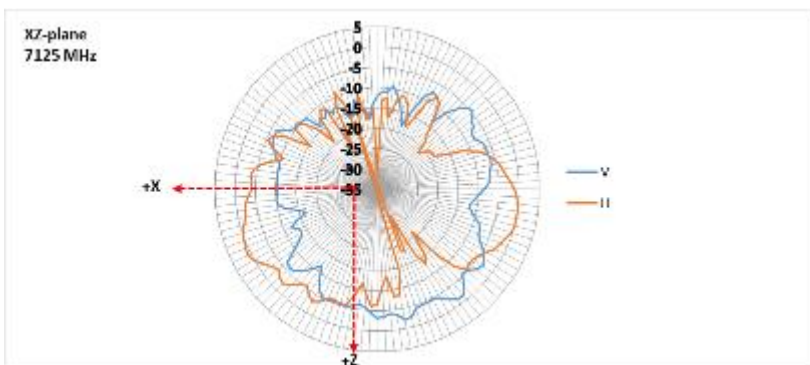
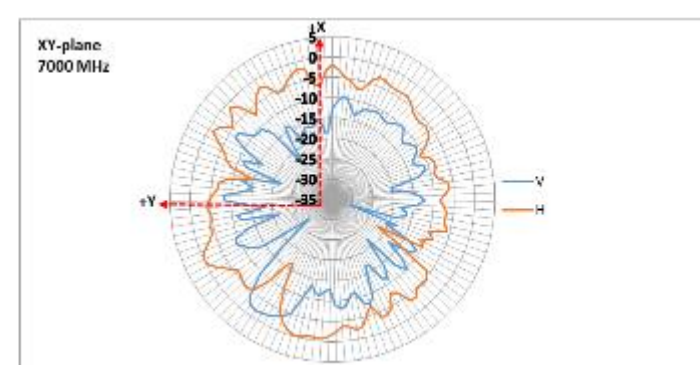
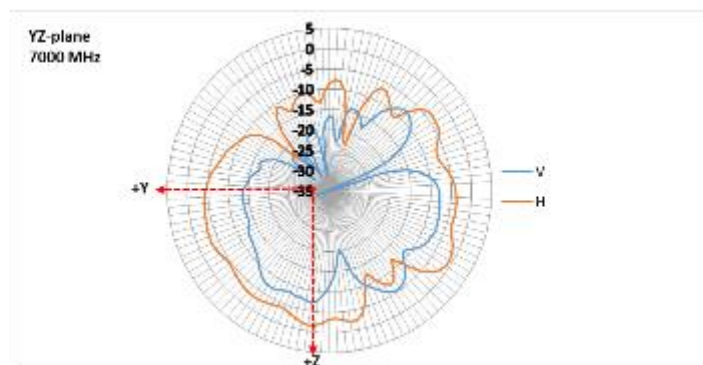
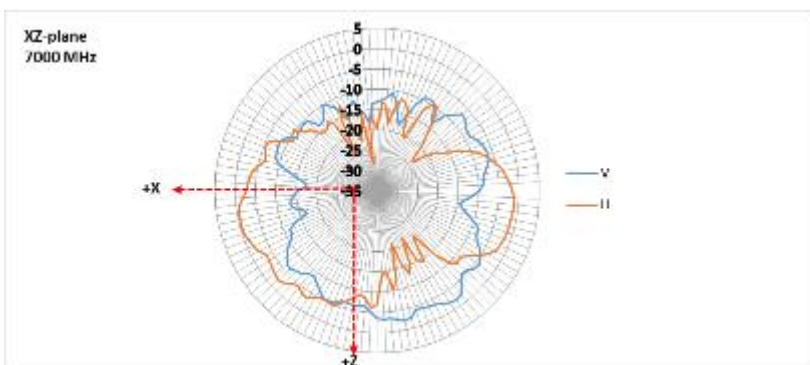
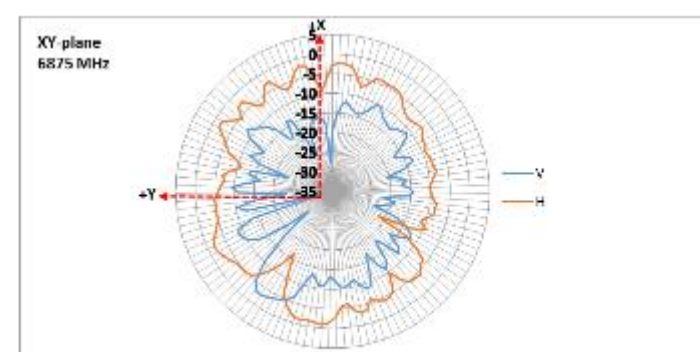
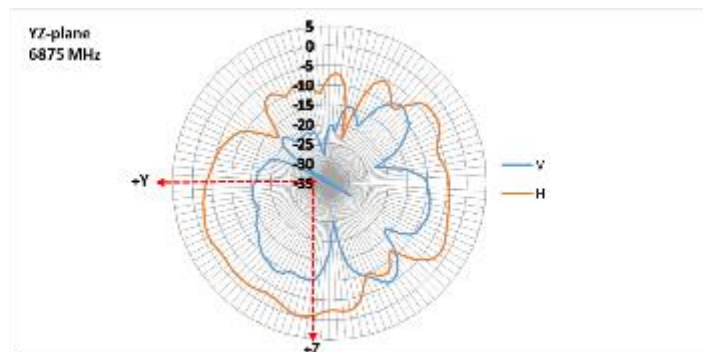
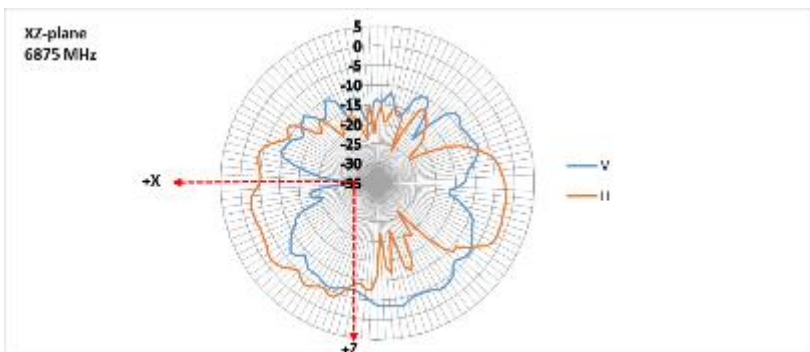


5-7G-1-1 V&H Pattern 6500MHz~6700MHz

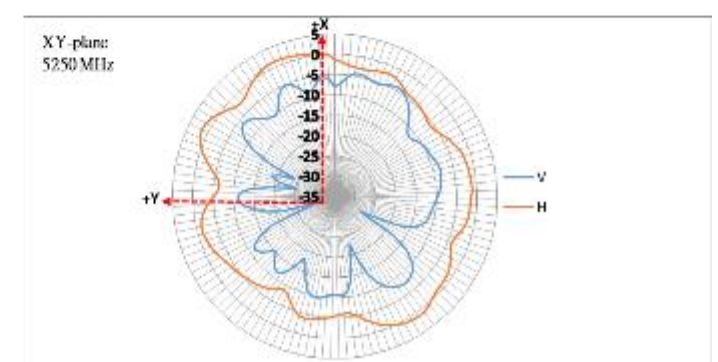
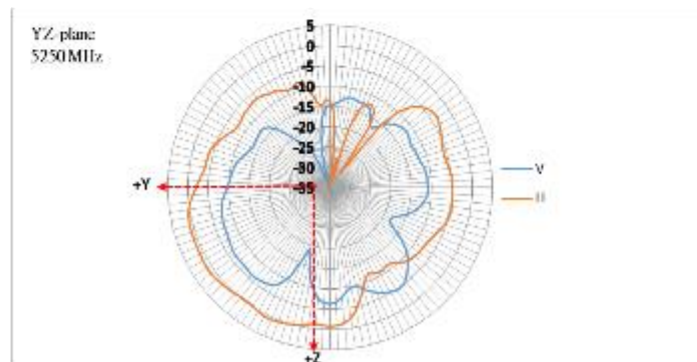
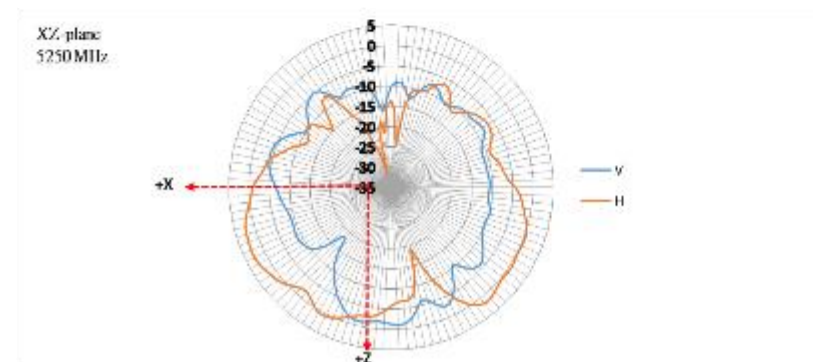
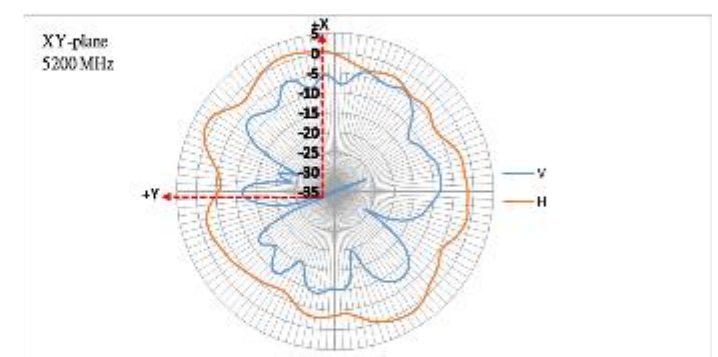
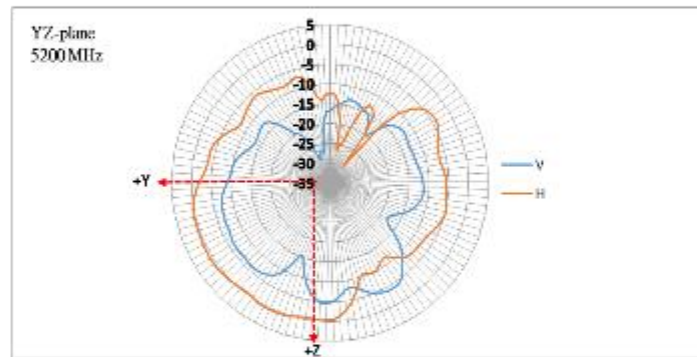
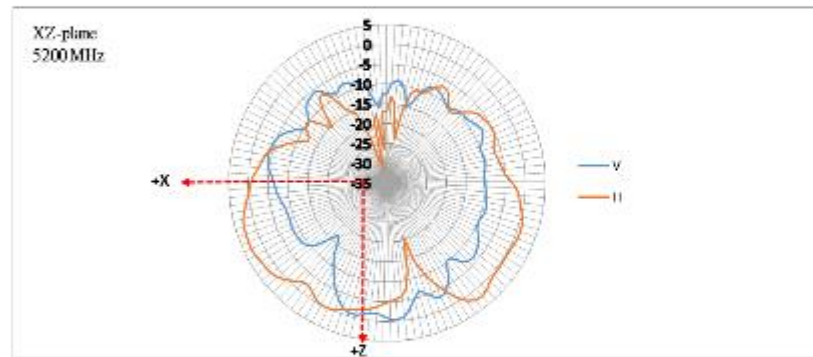
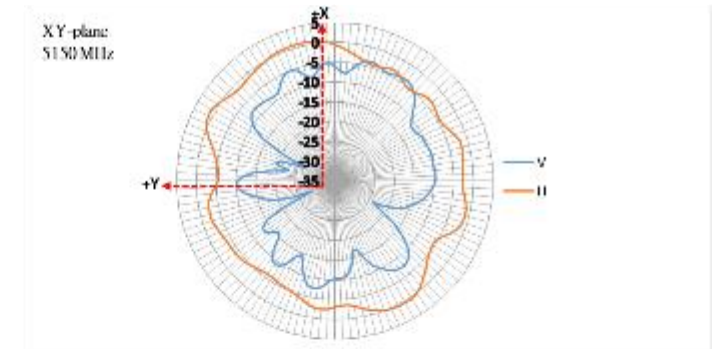
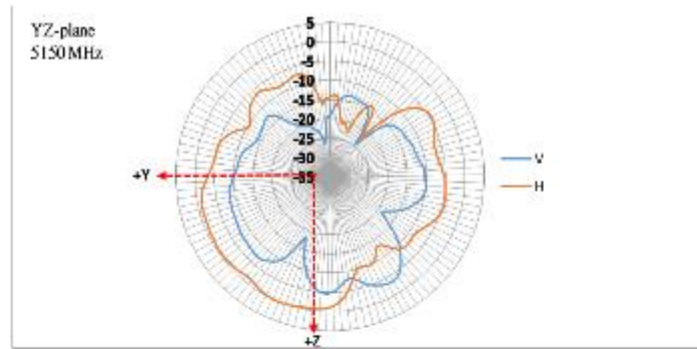
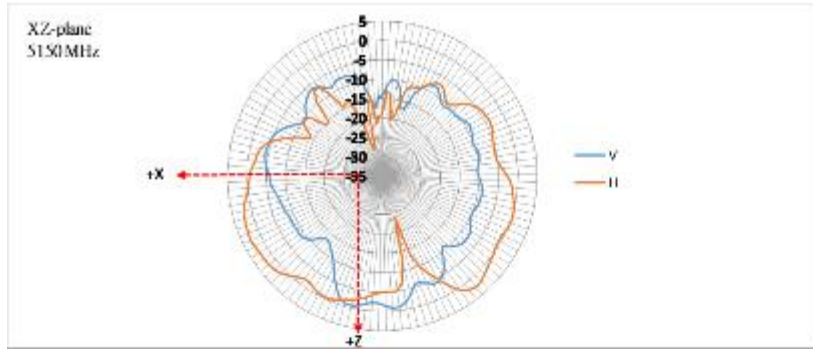




5-7G-1-1 V&H Pattern 6875MHz~7125MHz

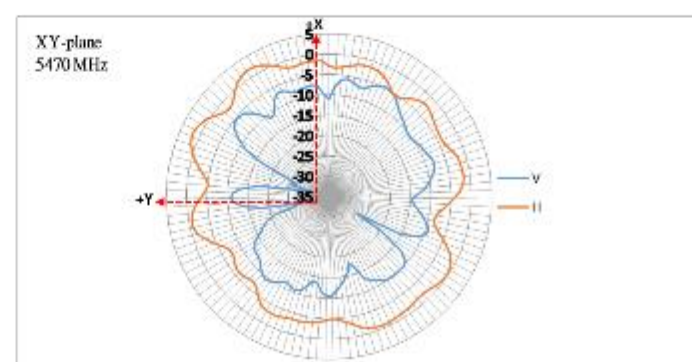
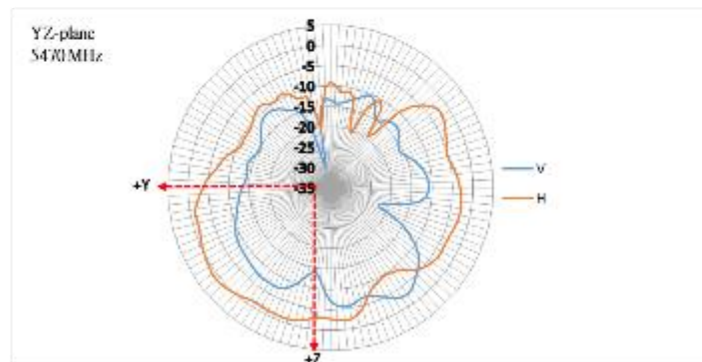
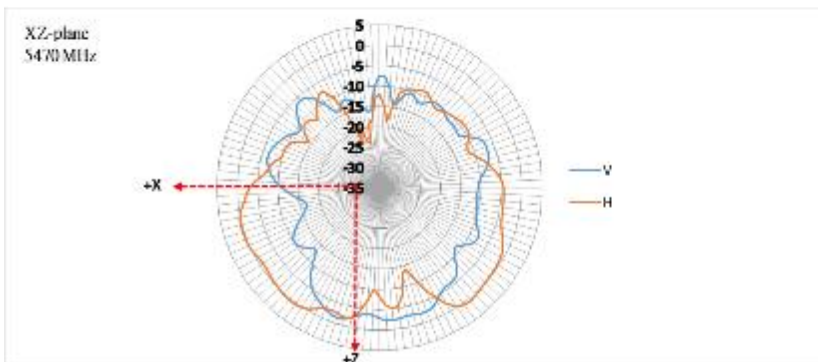
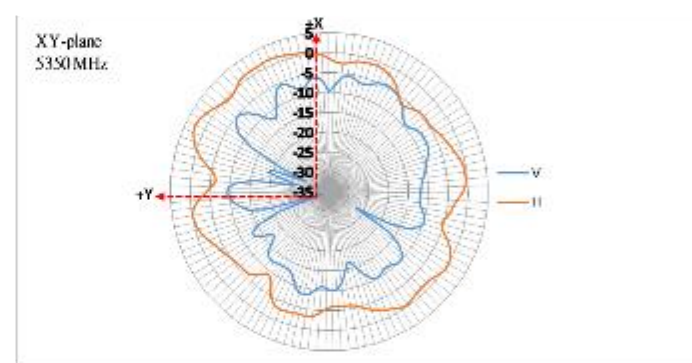
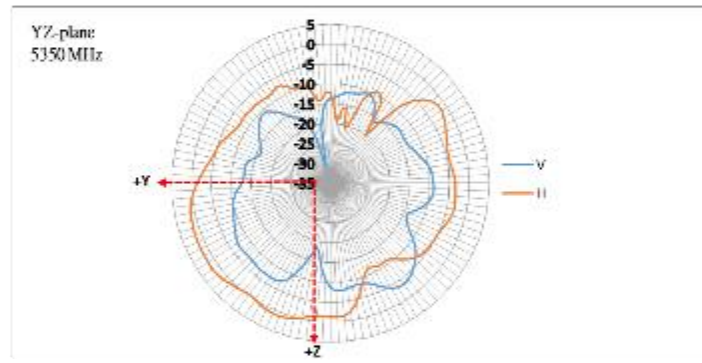
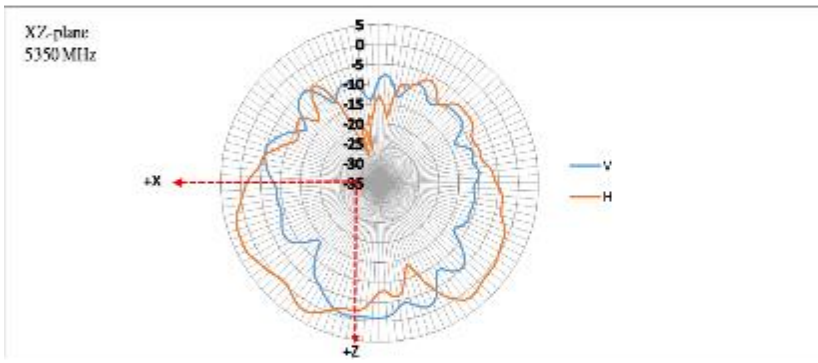
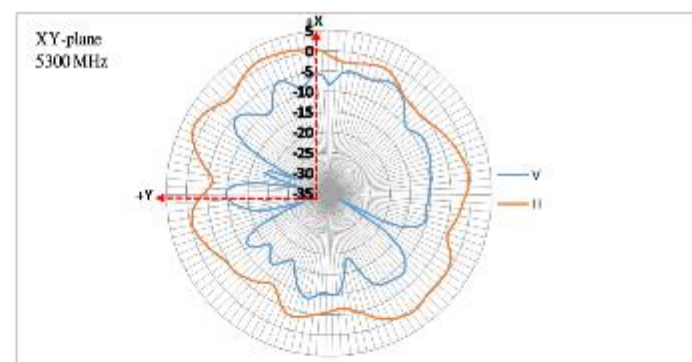
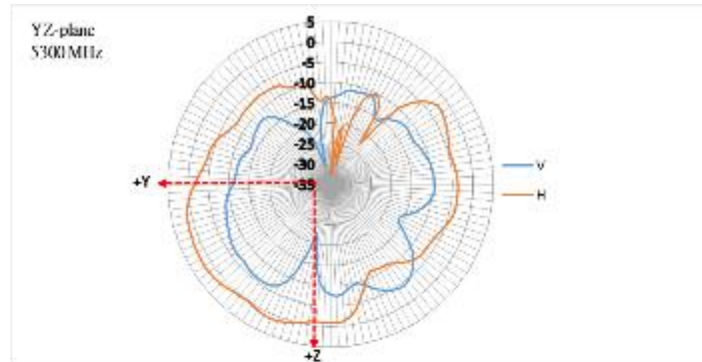
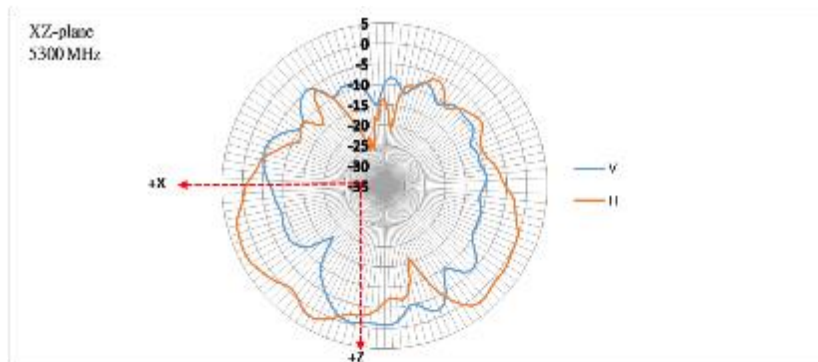


5-7G-1-2 V&H Pattern 5150MHz~5250MHz



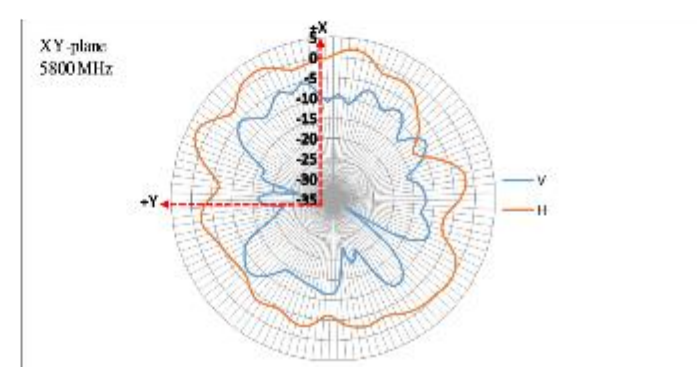
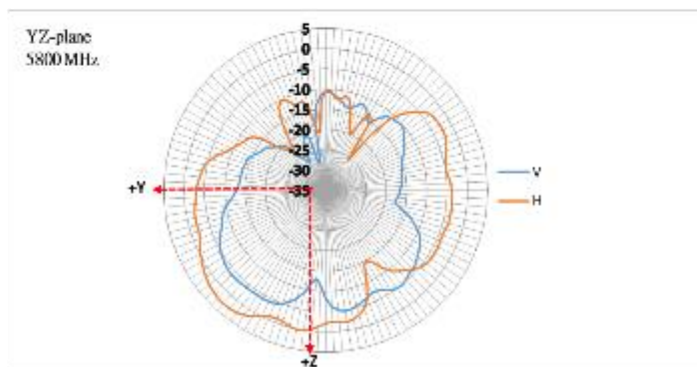
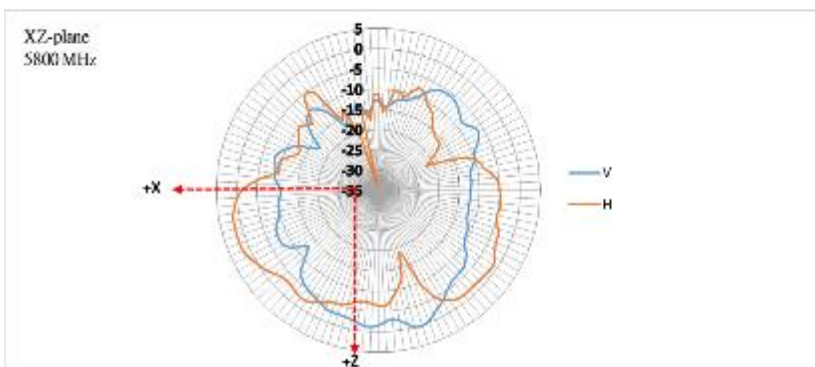
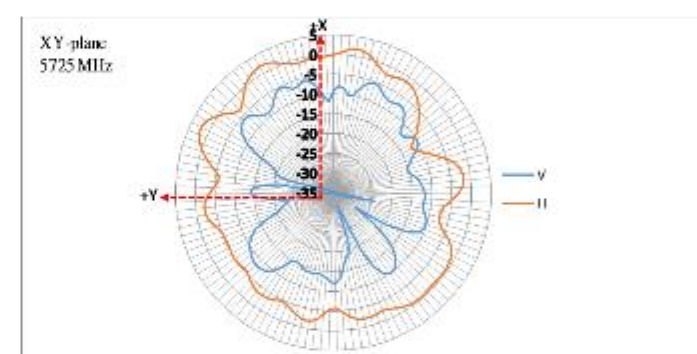
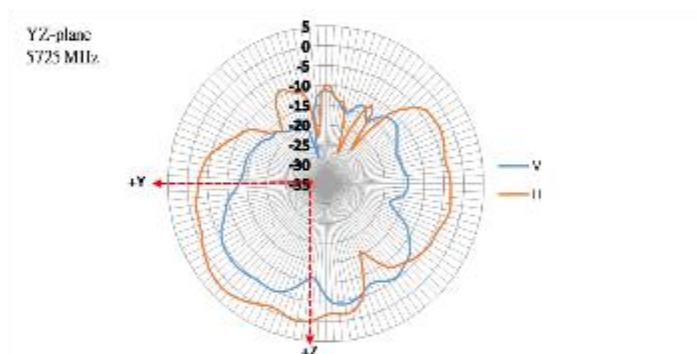
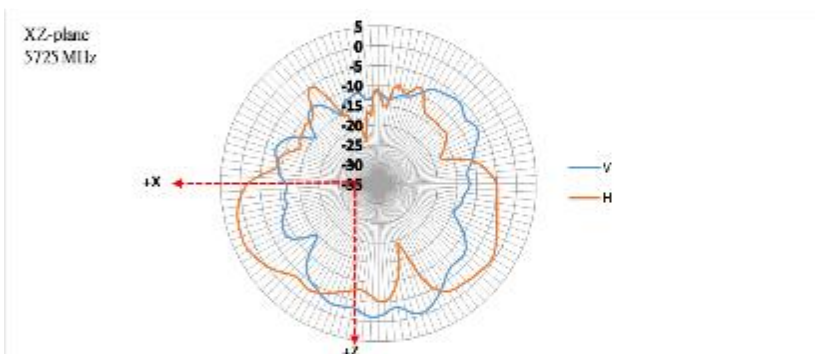
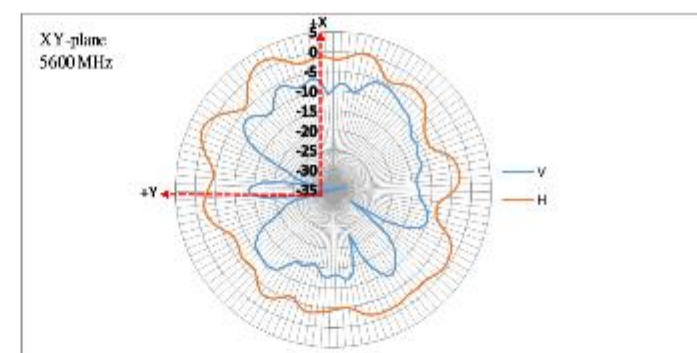
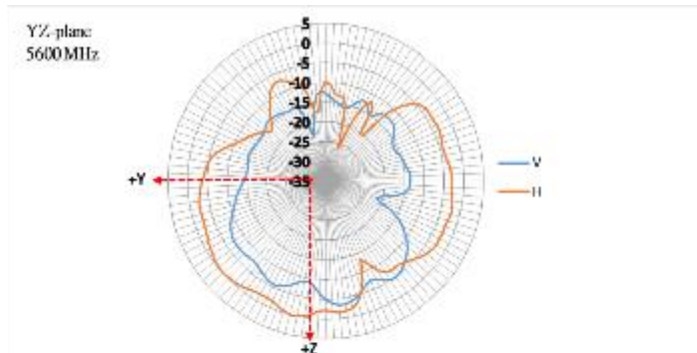
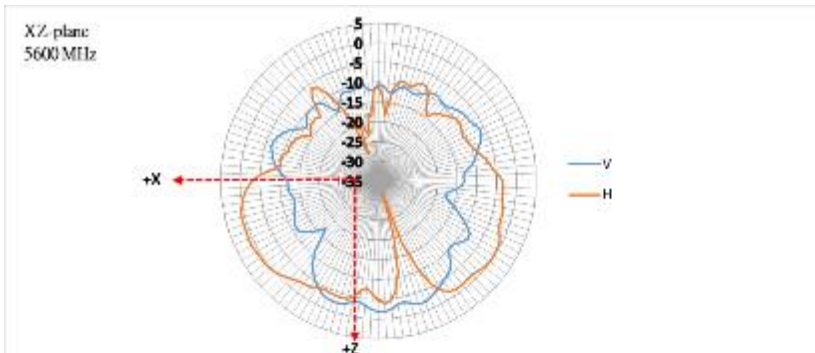


5-7G-1-2 V&H Pattern 5300MHz~5470MHz



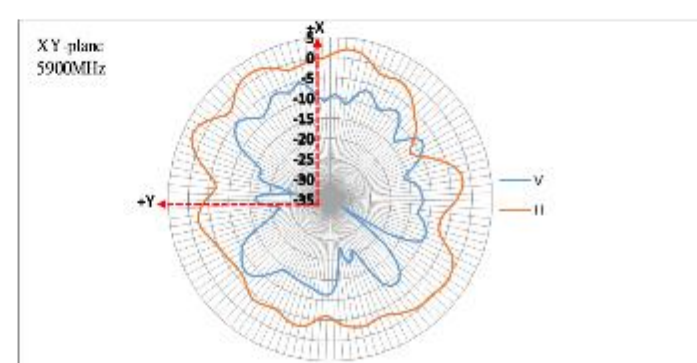
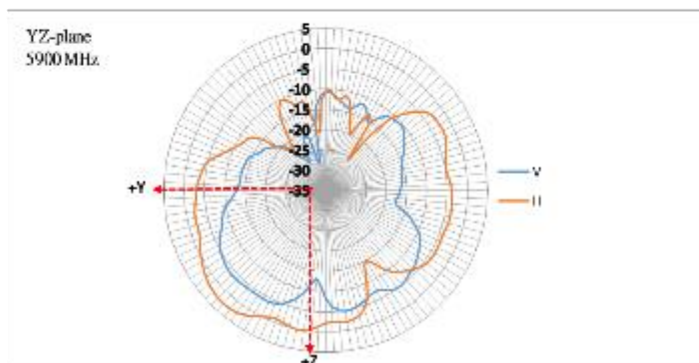
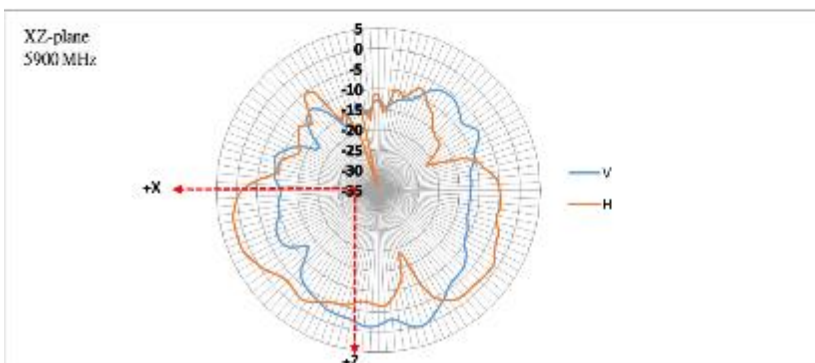
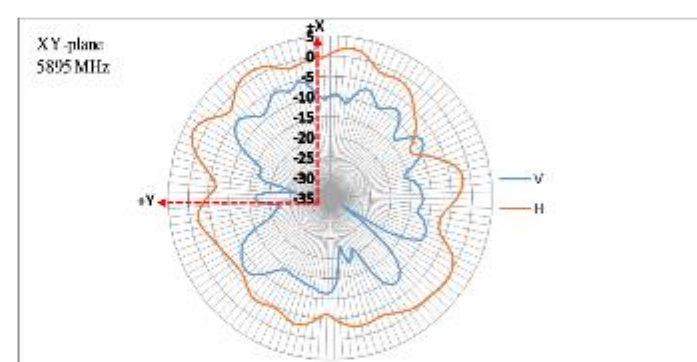
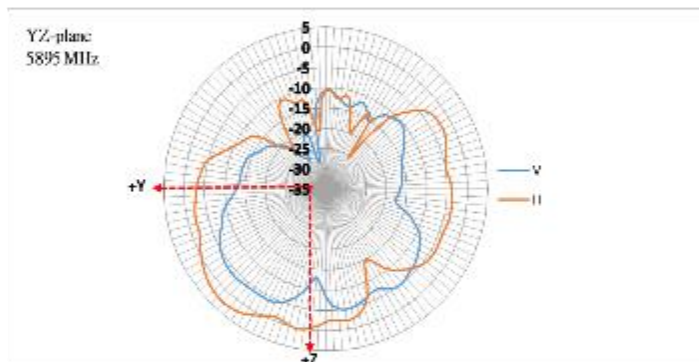
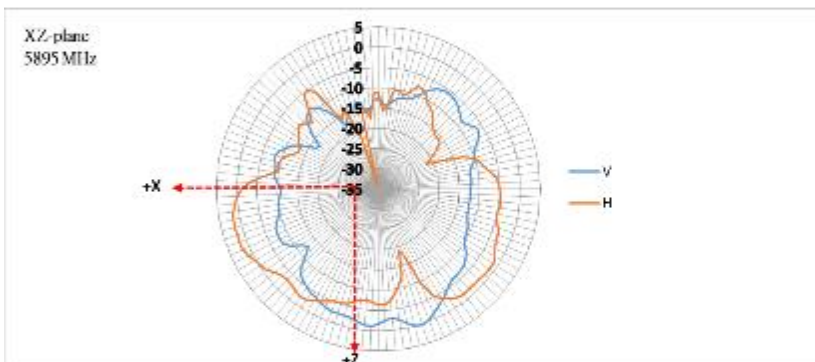
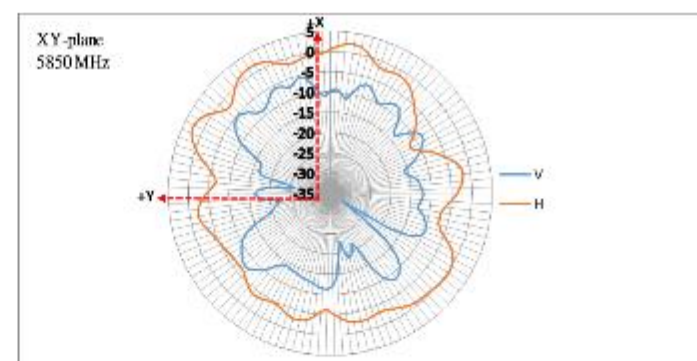
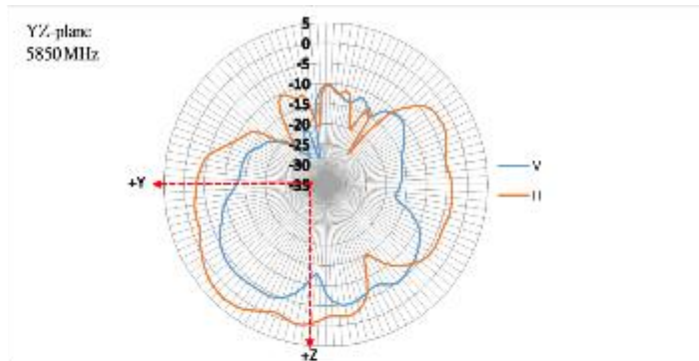
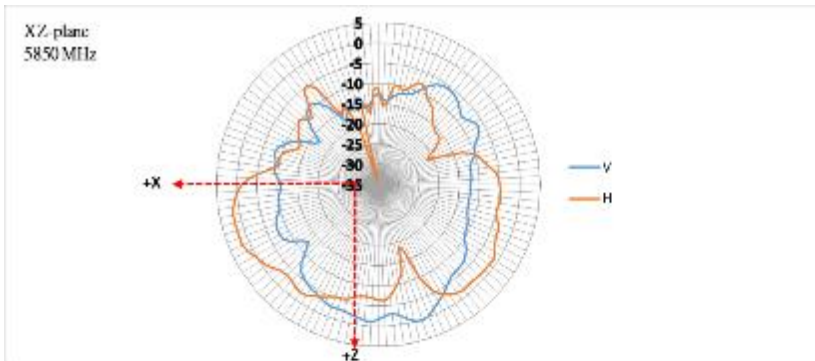


5-7G-1-2 V&H Pattern 5600MHz~5800MHz



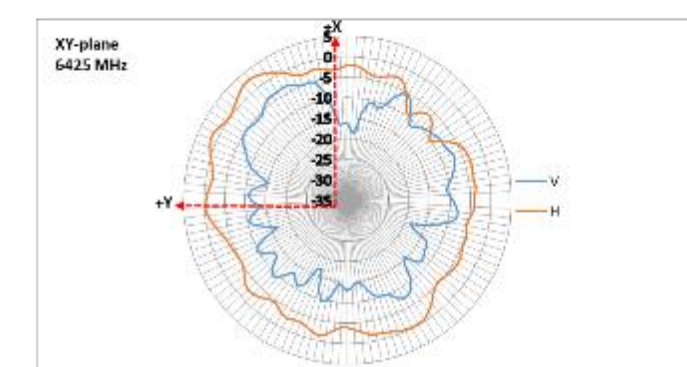
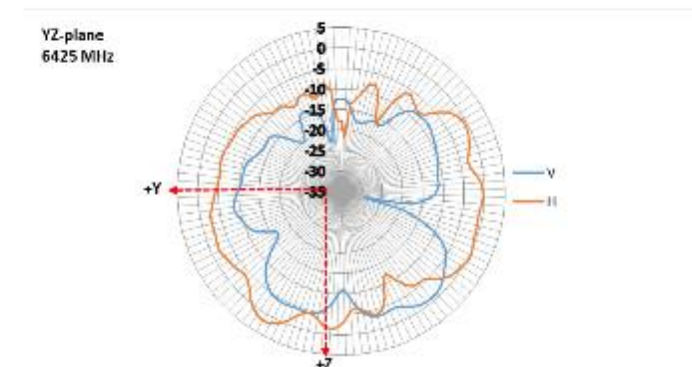
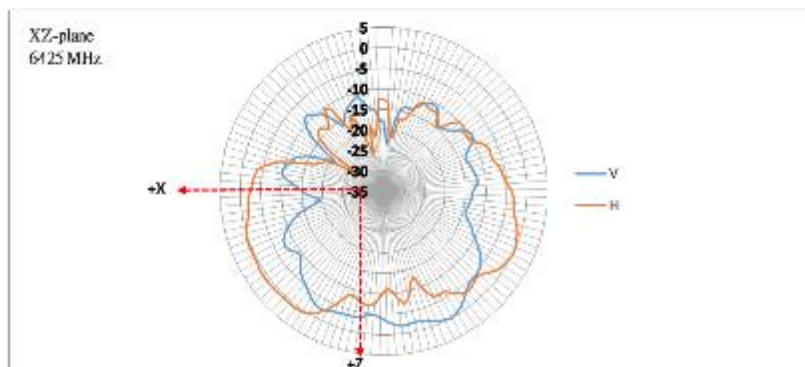
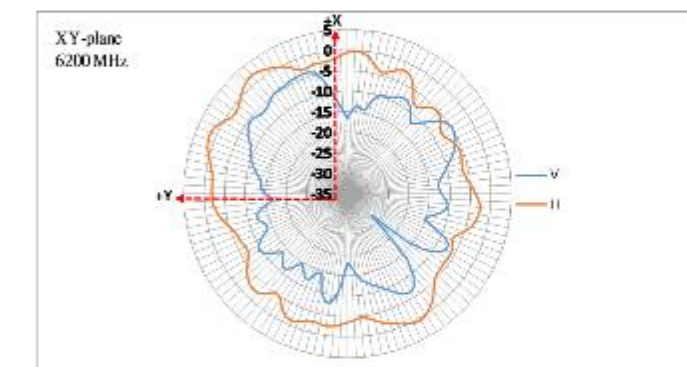
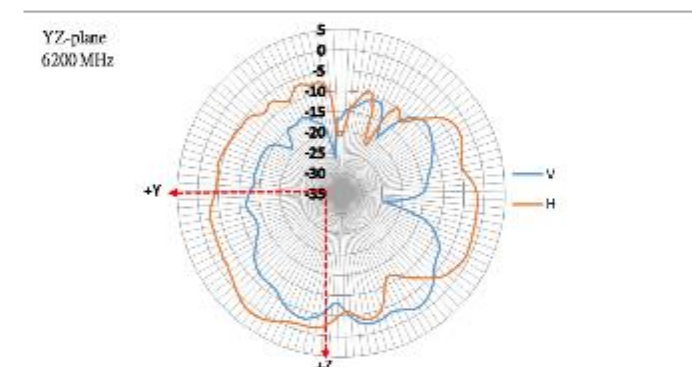
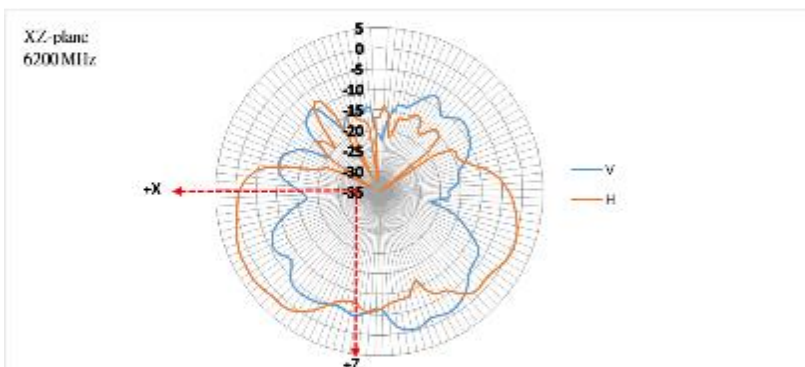
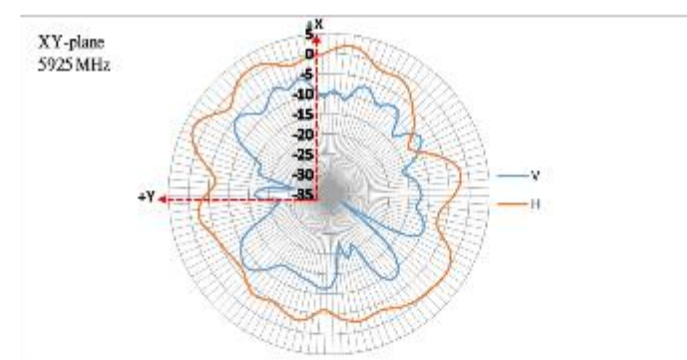
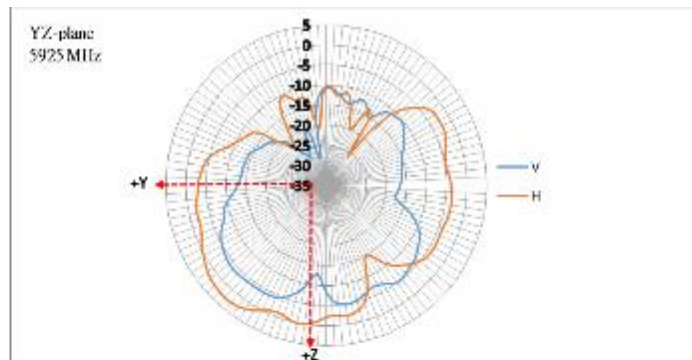
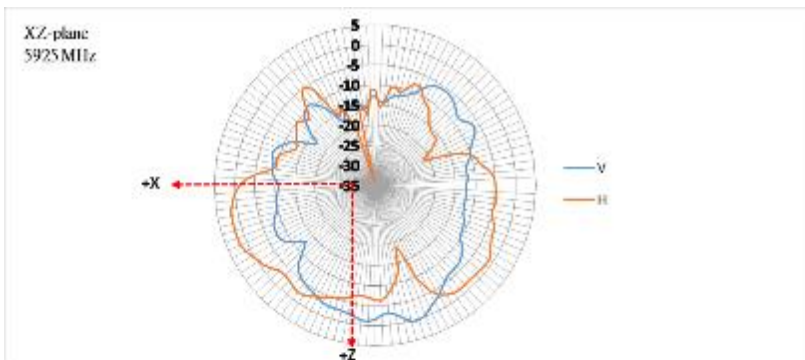


5-7G-1-2 V&H Pattern 5850MHz~5900MHz



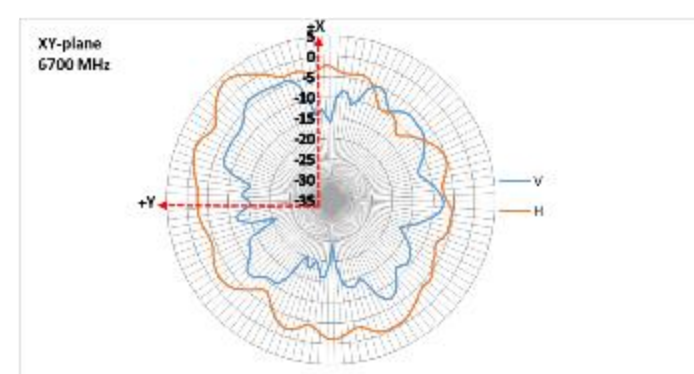
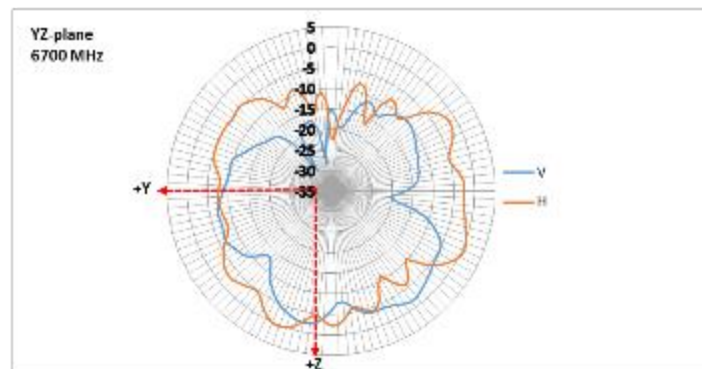
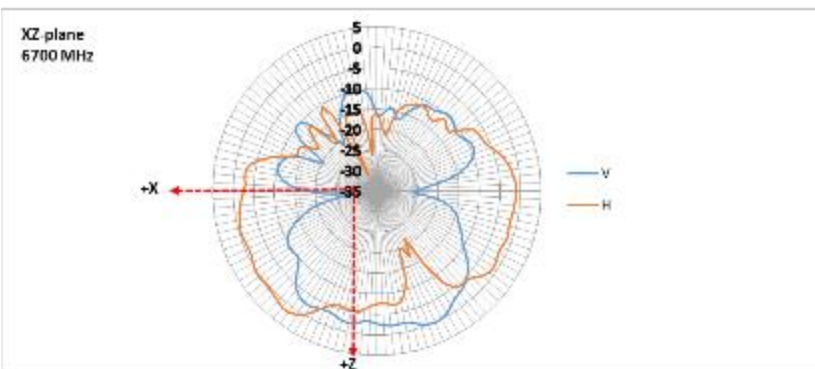
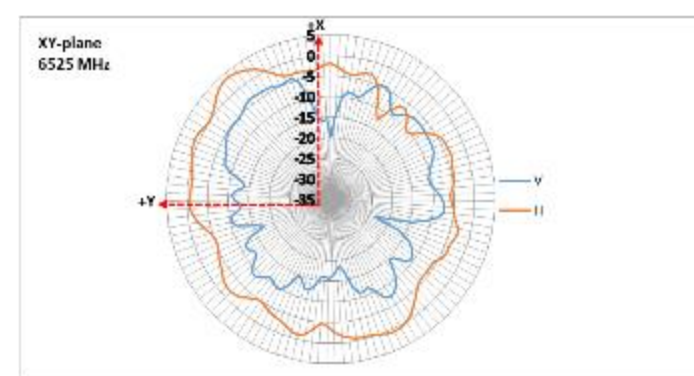
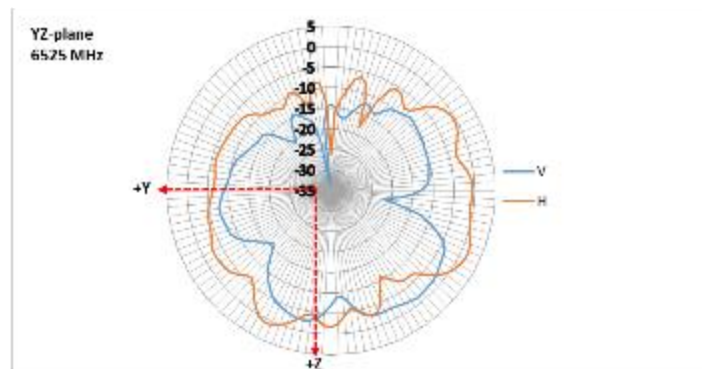
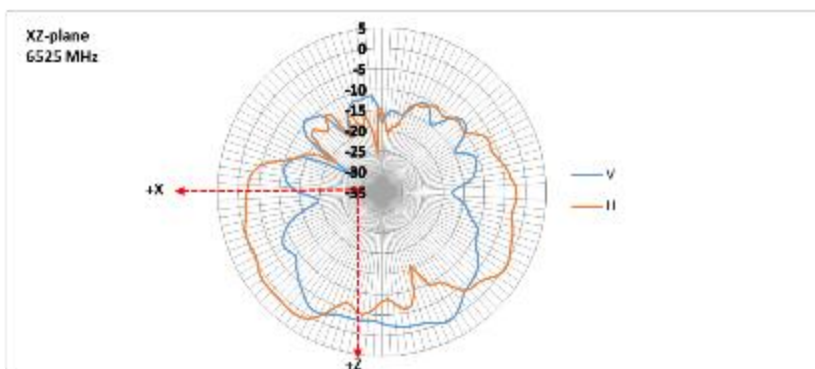
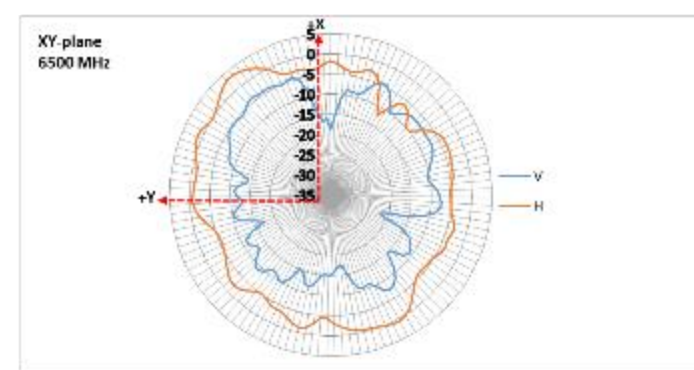
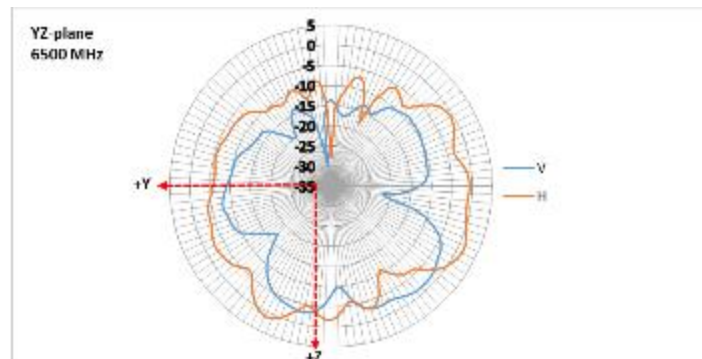
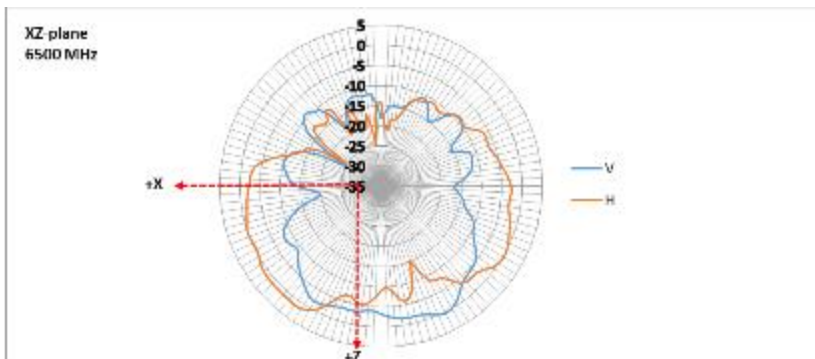


5-7G-1-2 V&H Pattern 5925MHz~6425MHz





5-7G-1-2 V&H Pattern 6500MHz~6700MHz



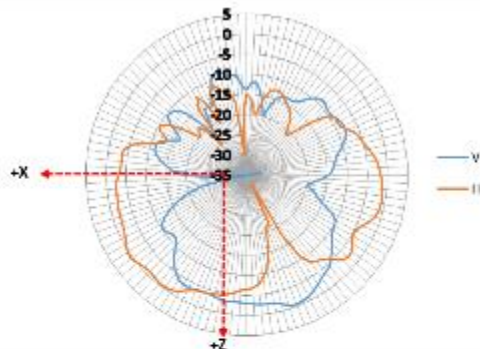


Aristotle

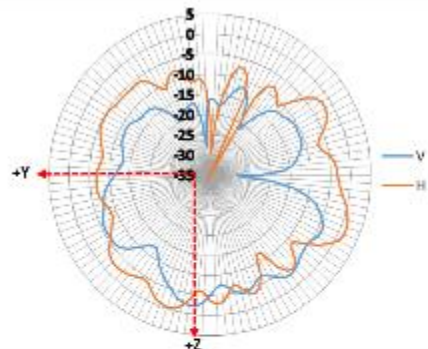
CONNECT TO THE WORLD

5-7G-1-2 V&H Pattern 6875MHz~7125MHz

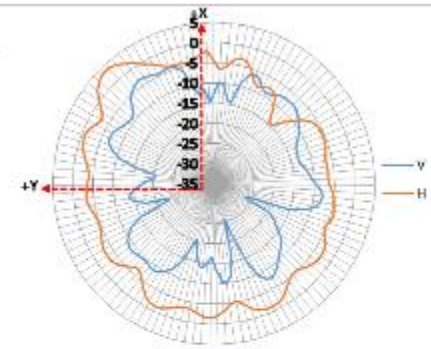
XZ-plane
6875 MHz



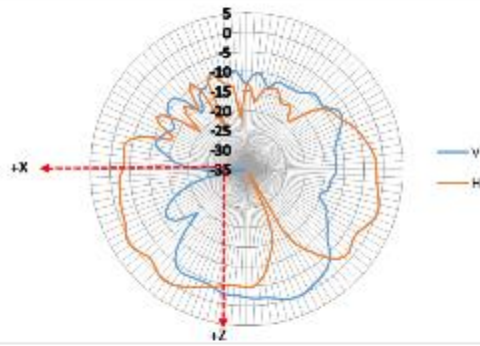
YZ-plane
6875 MHz



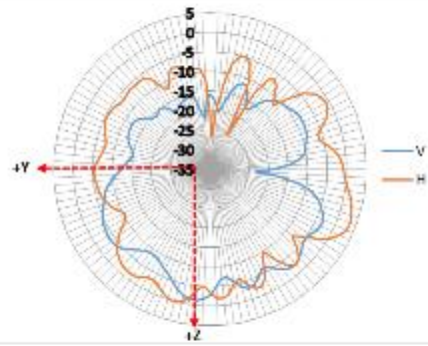
XY-plane
6875 MHz



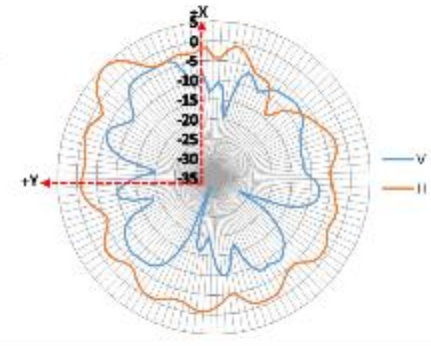
XZ-plane
7000 MHz



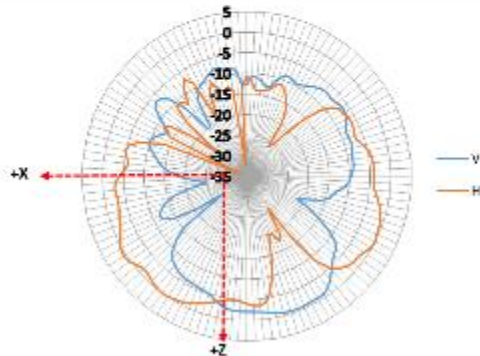
YZ-plane
7000 MHz



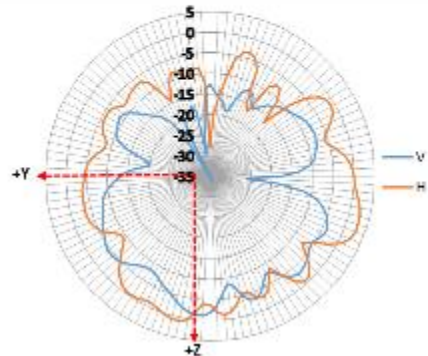
XY-plane
7000 MHz



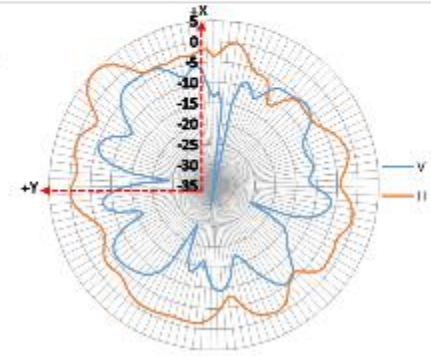
XZ-plane
7125 MHz



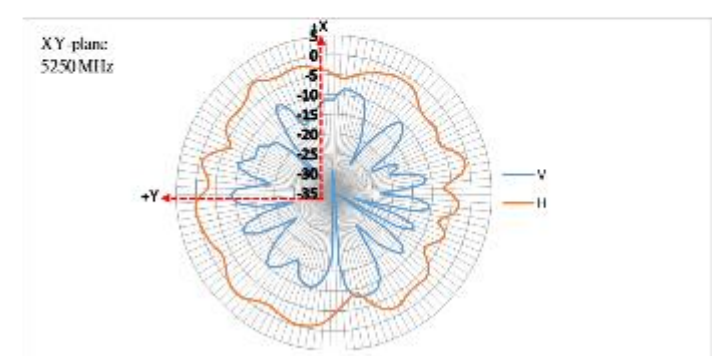
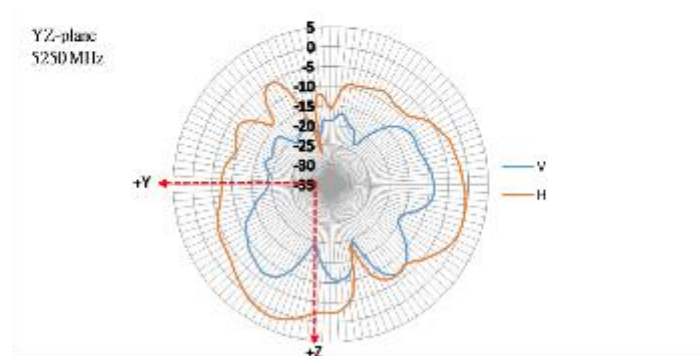
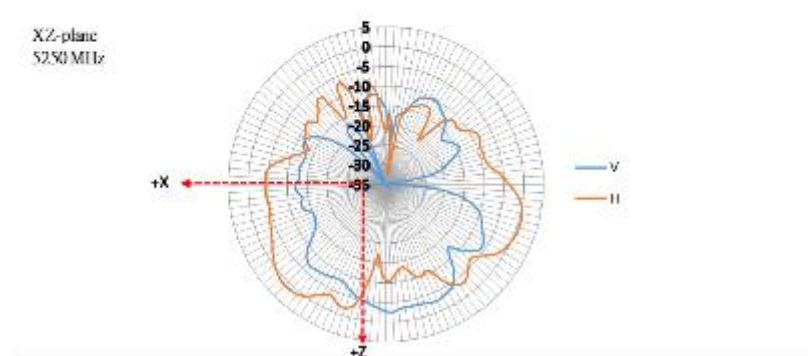
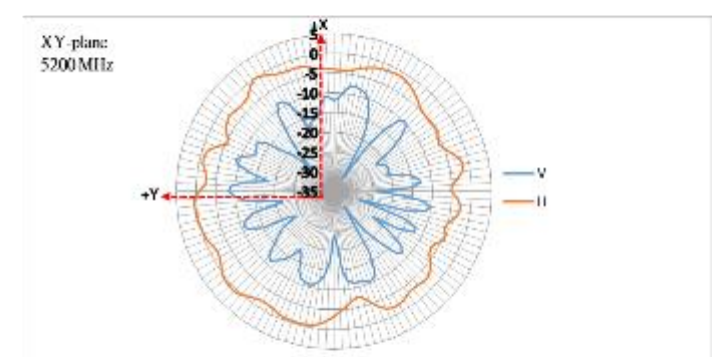
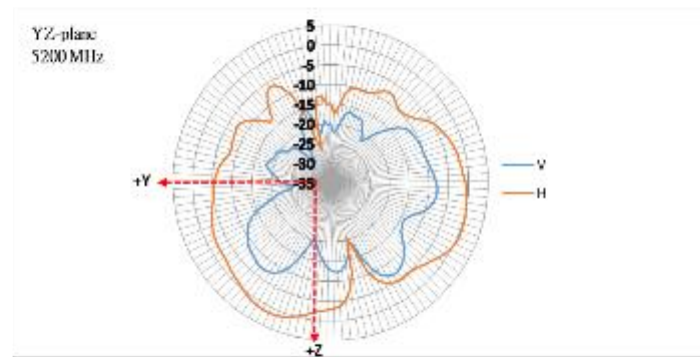
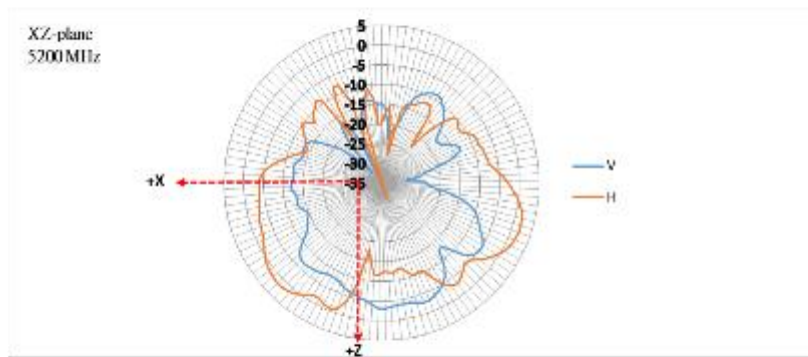
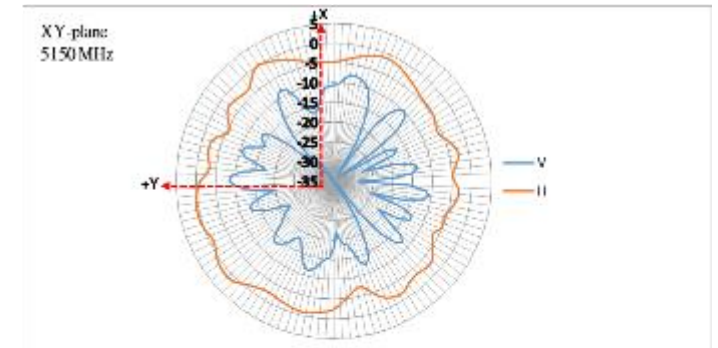
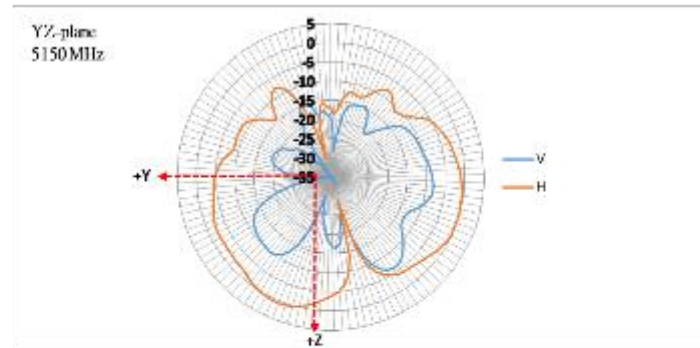
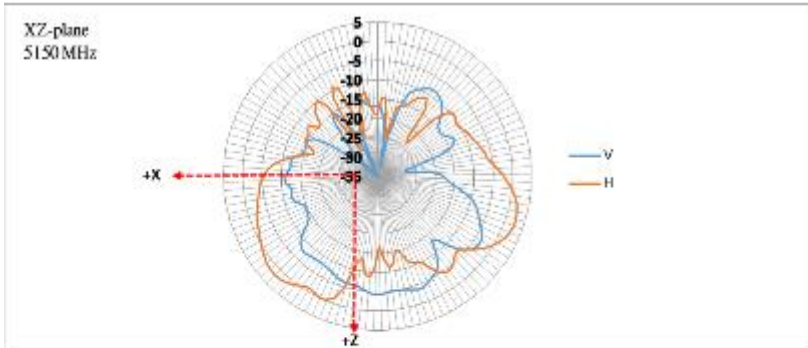
YZ-plane
7125 MHz



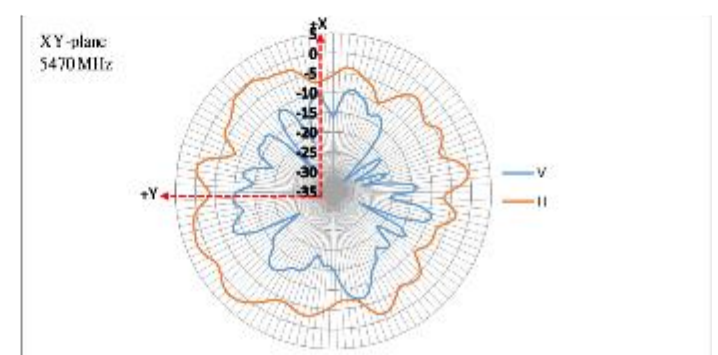
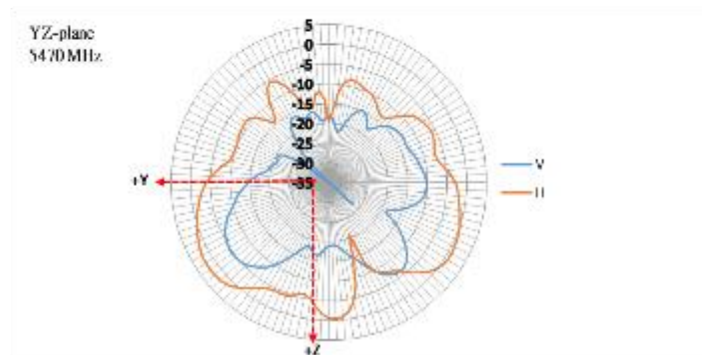
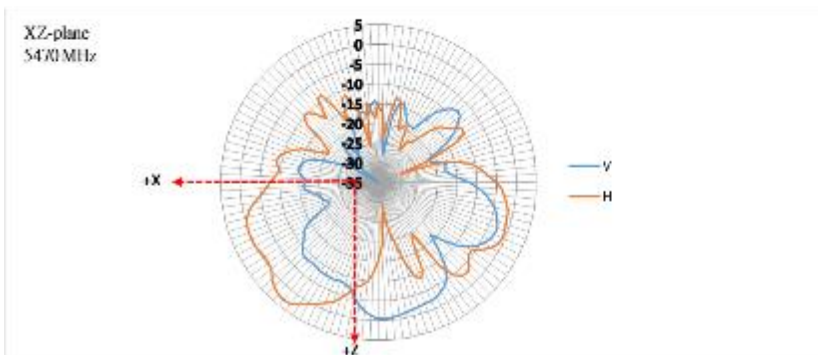
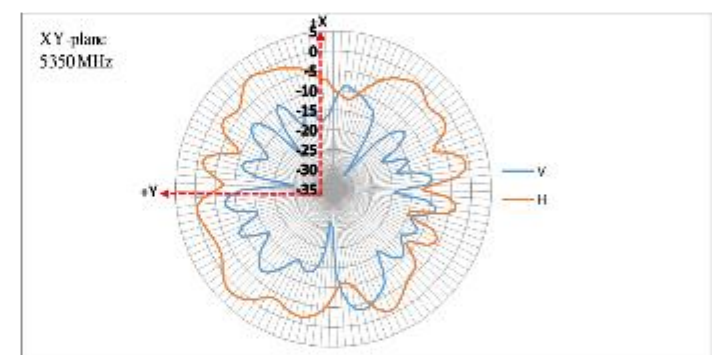
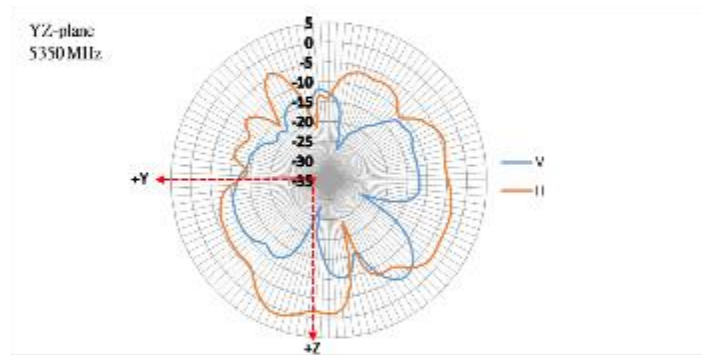
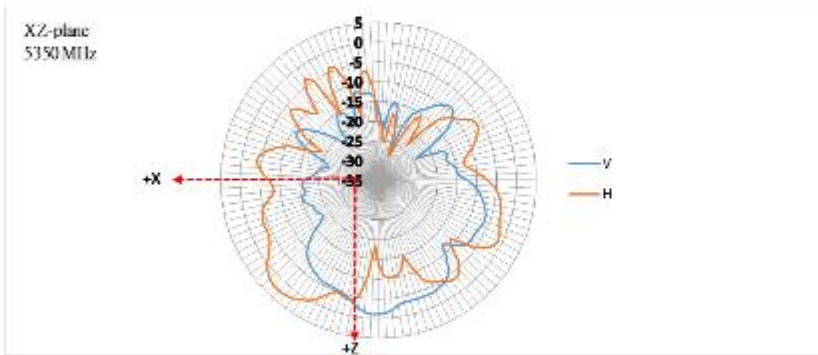
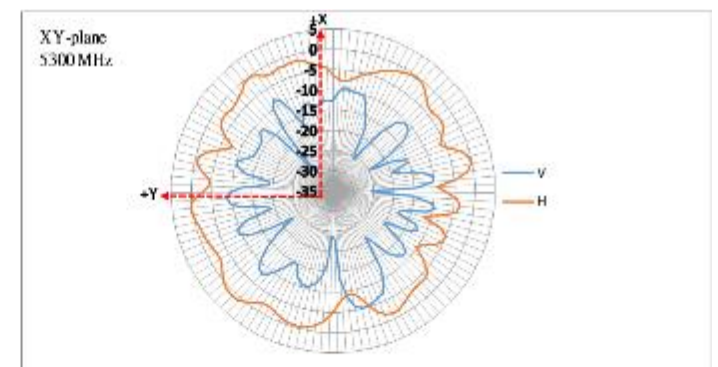
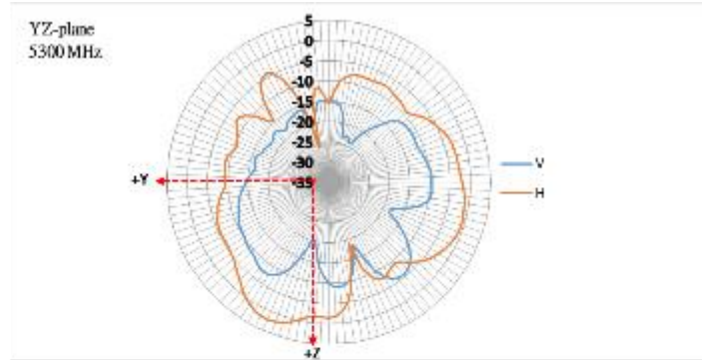
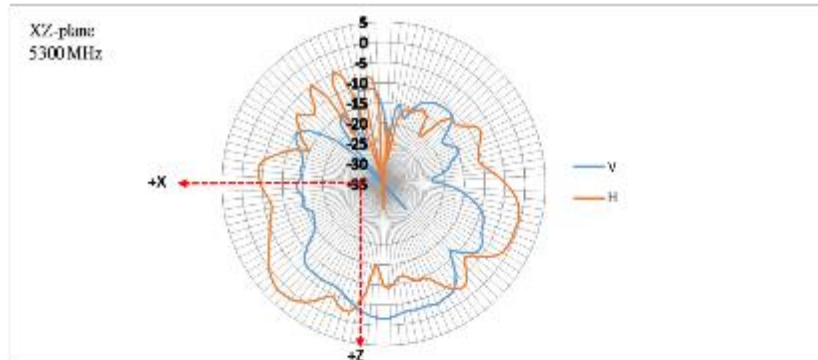
XY-plane
7125 MHz



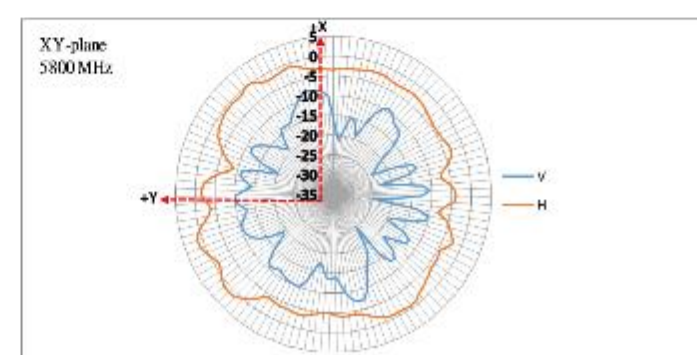
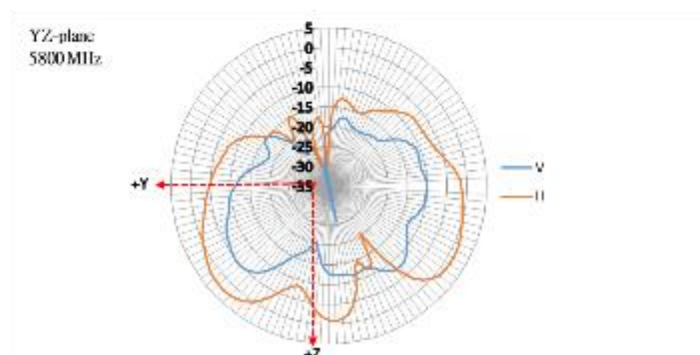
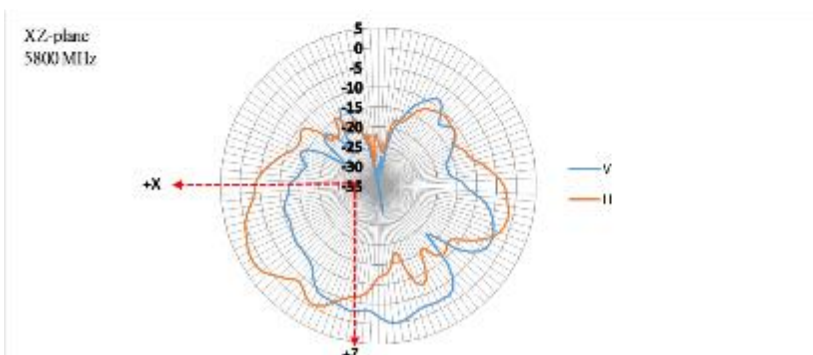
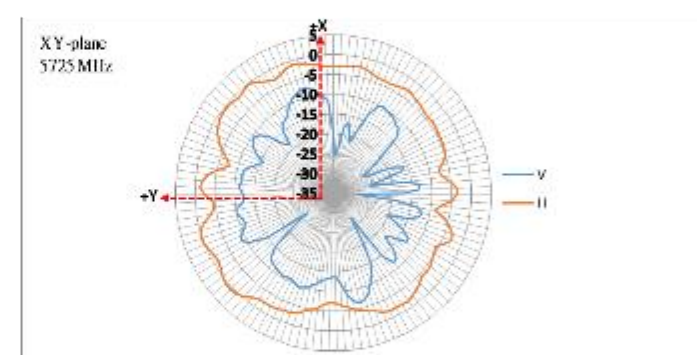
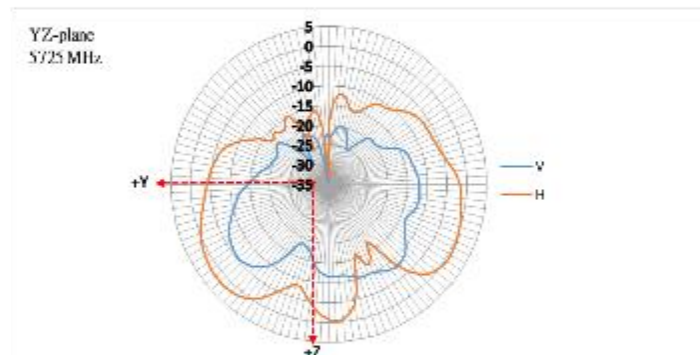
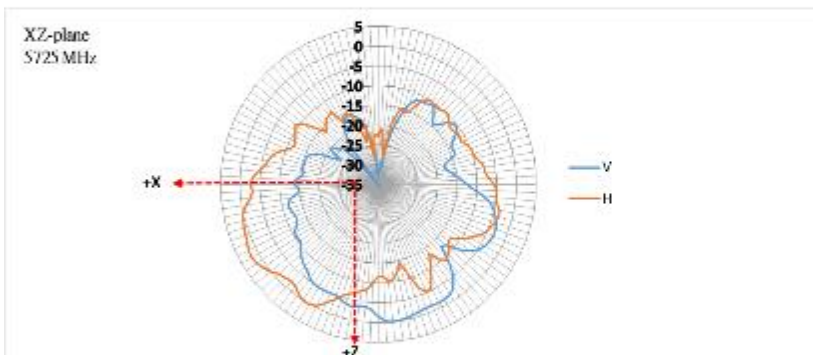
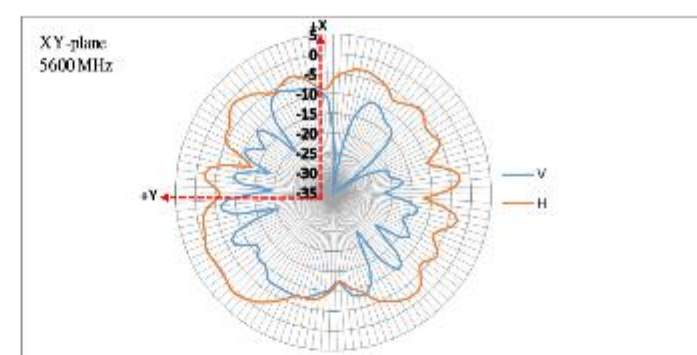
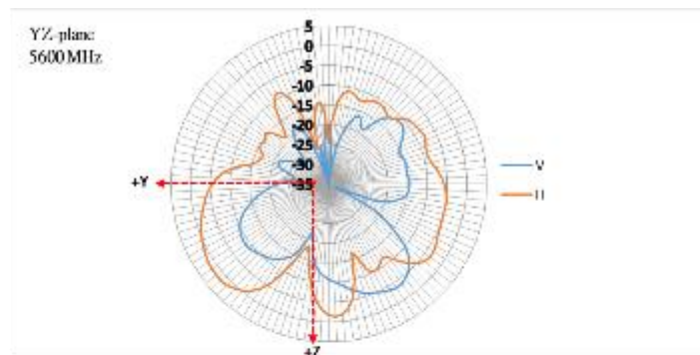
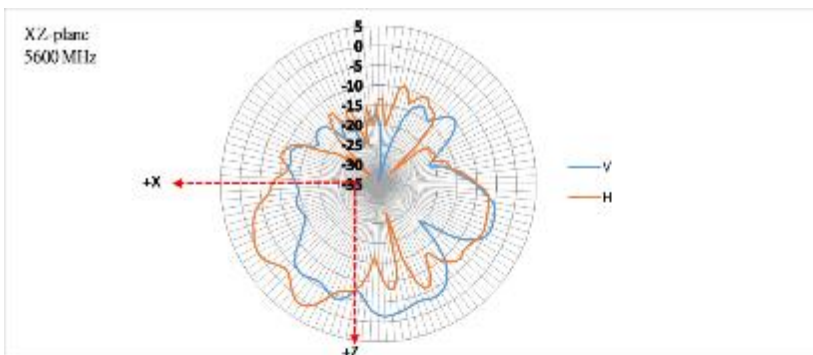
5-7G-2-1 V&H Pattern 5150MHz~5250MHz



5-7G-2-1 V&H Pattern 5300MHz~5470MHz

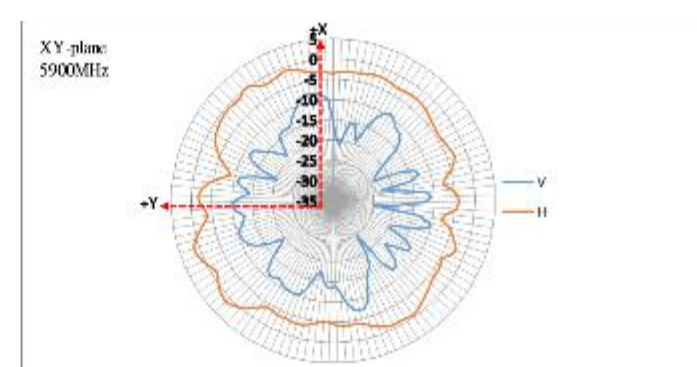
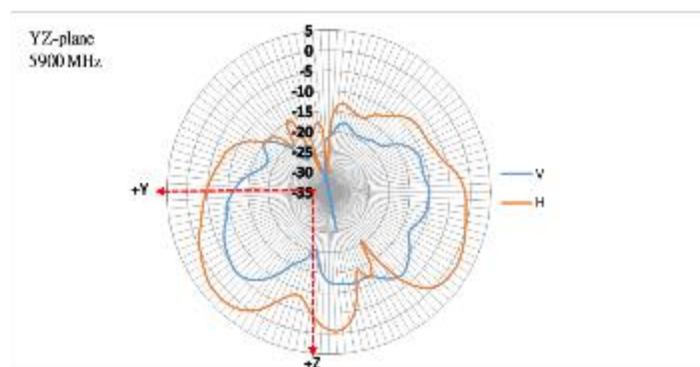
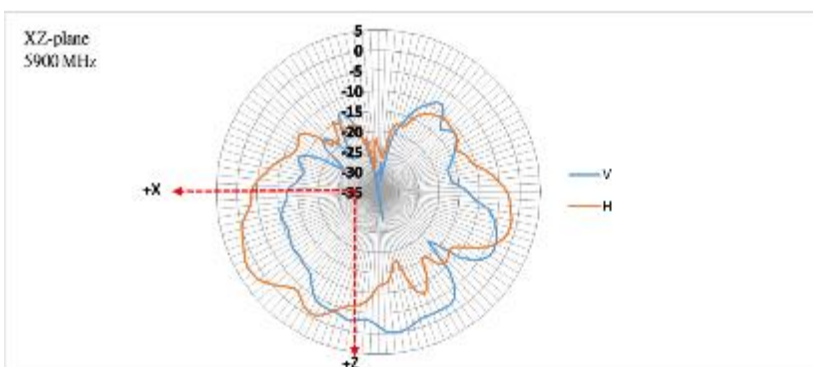
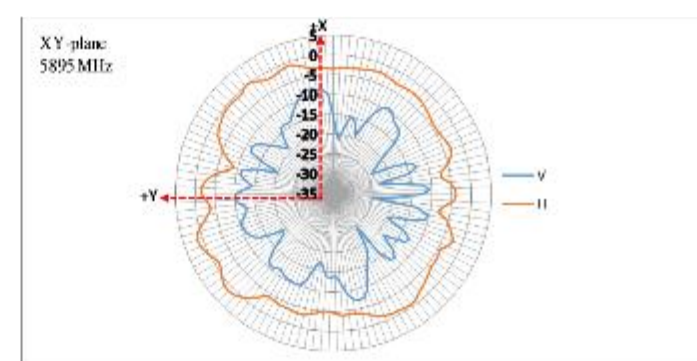
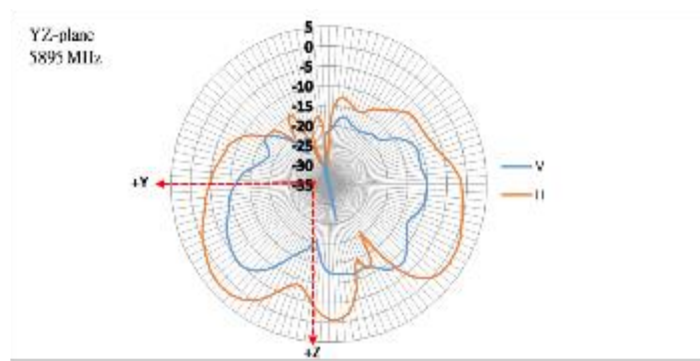
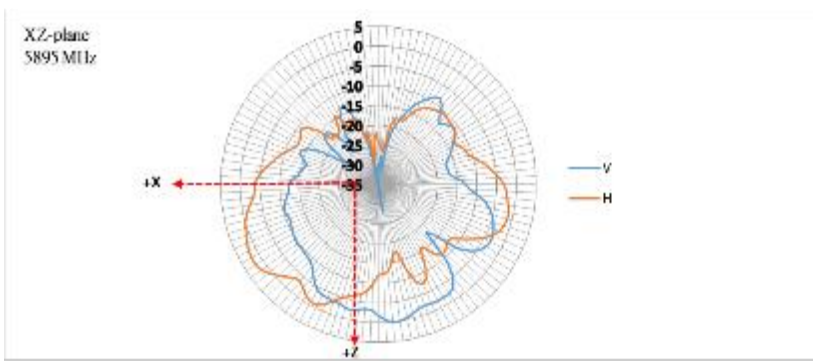
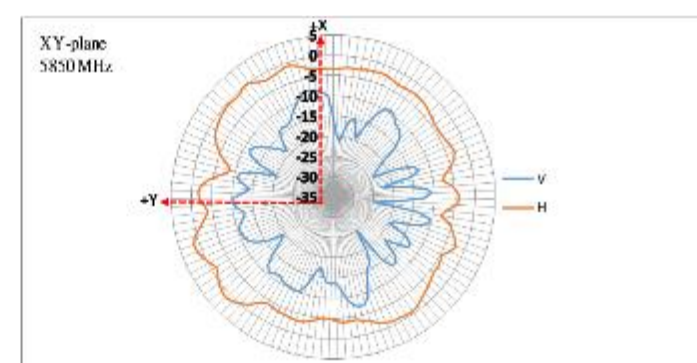
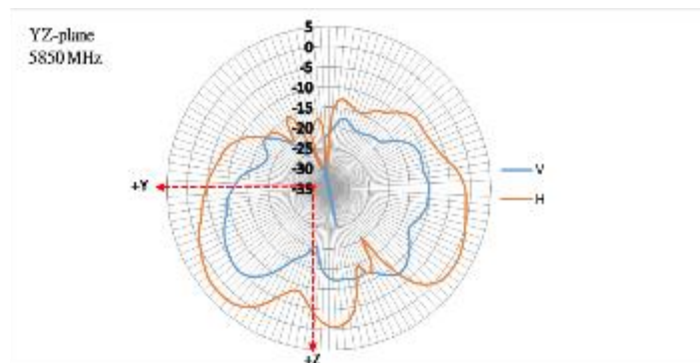
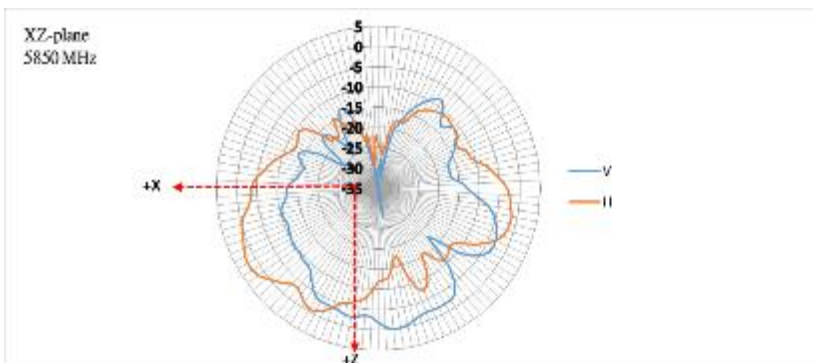


5-7G-2-1 V&H Pattern 5600MHz~5800MHz

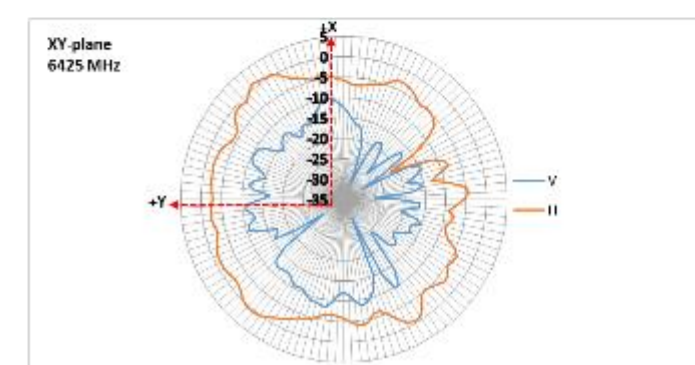
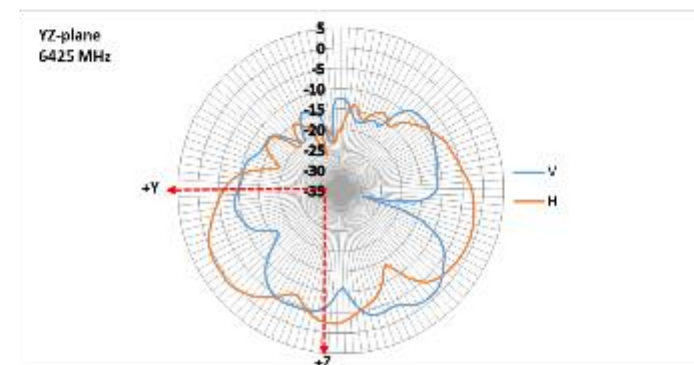
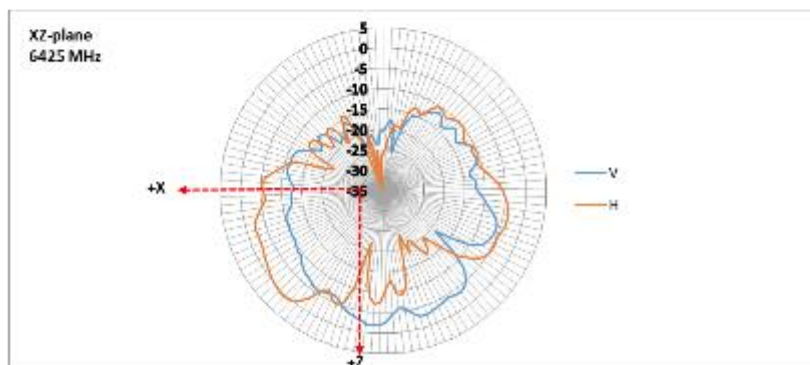
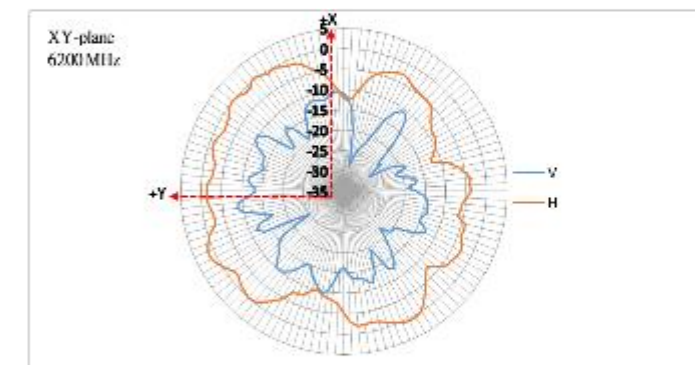
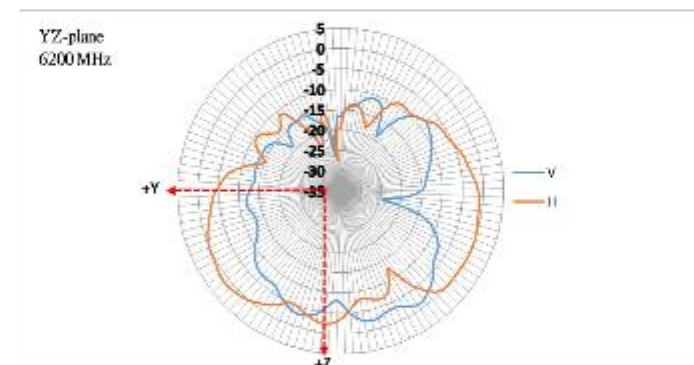
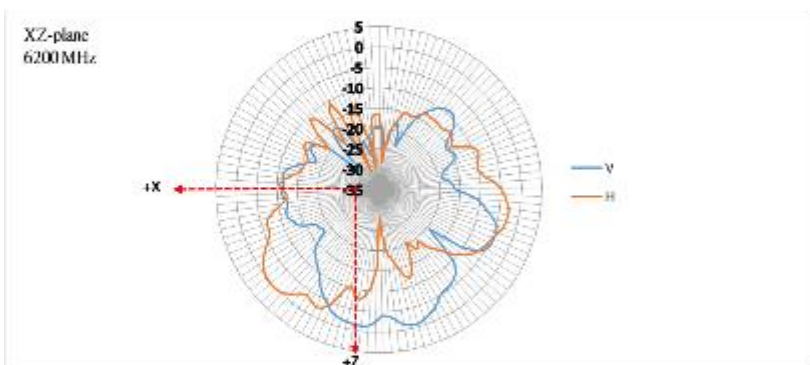
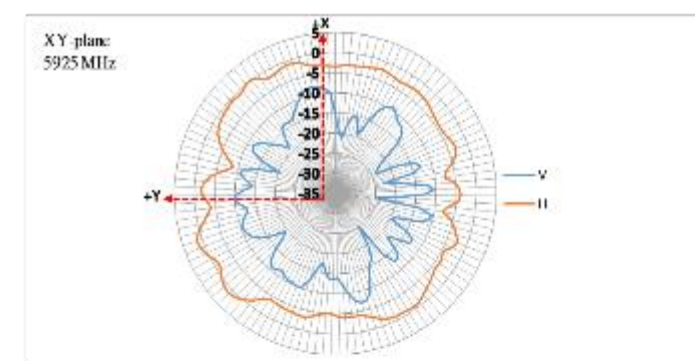
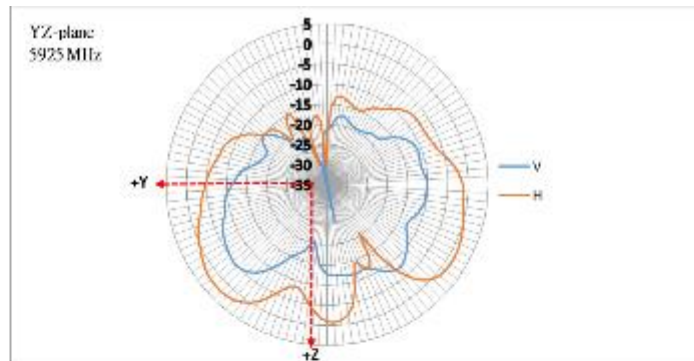
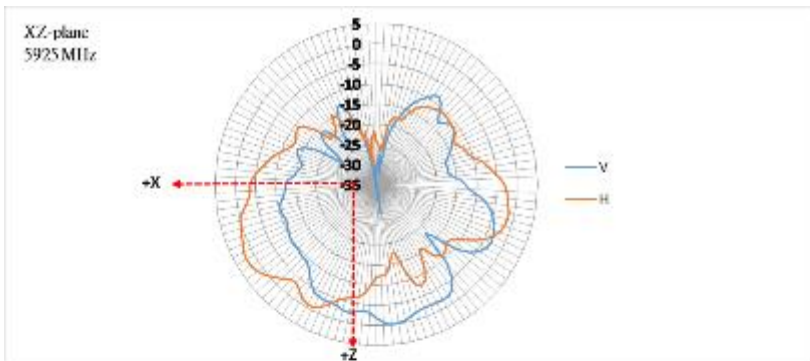




5-7G-2-1 V&H Pattern 5850MHz~5900MHz

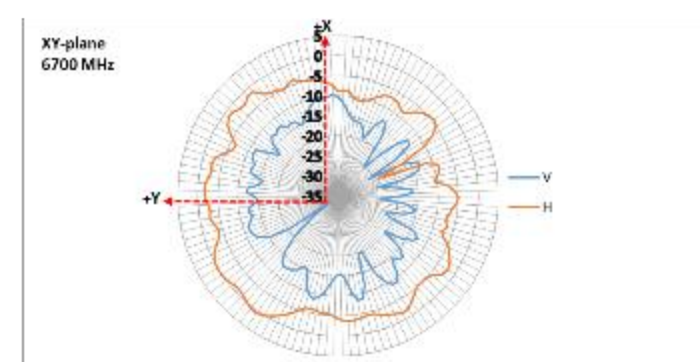
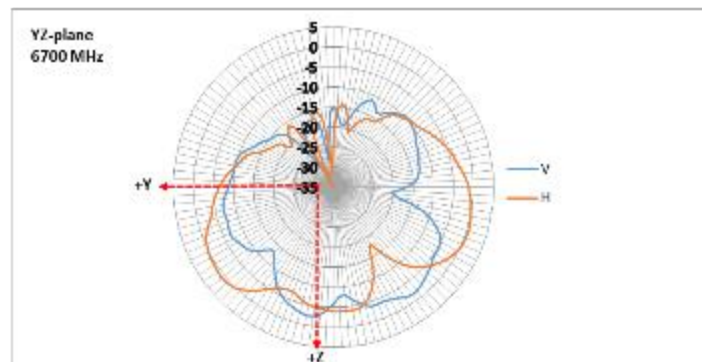
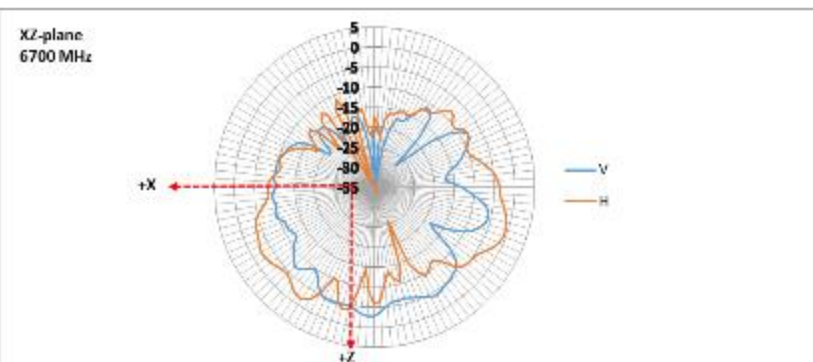
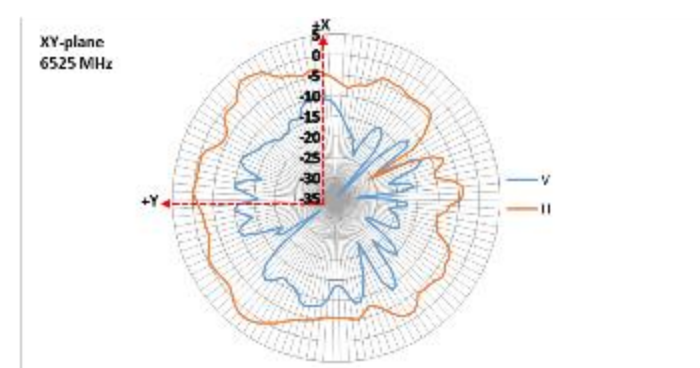
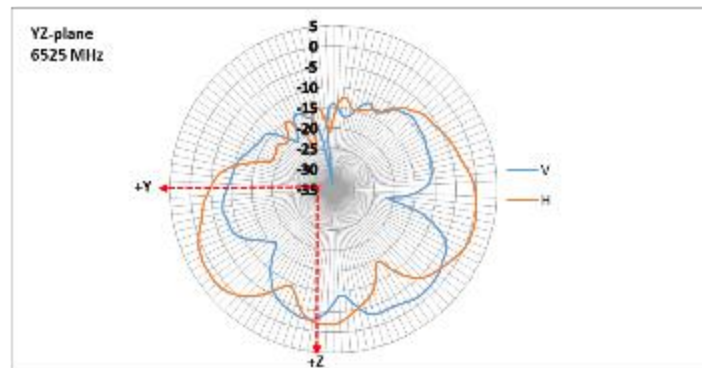
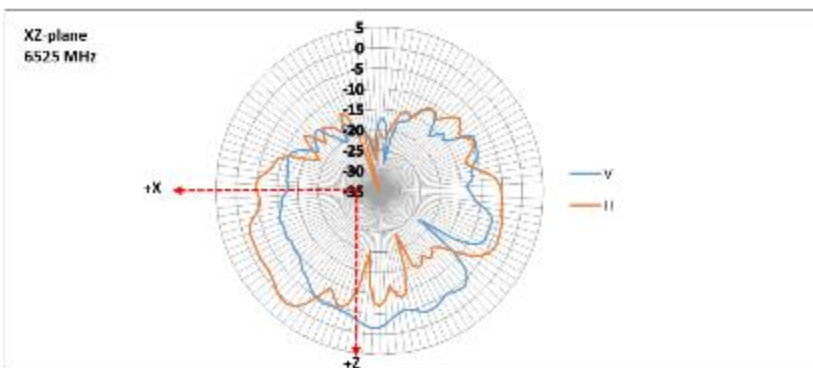
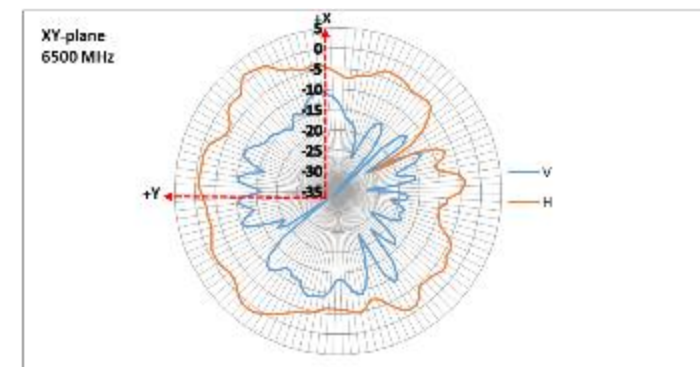
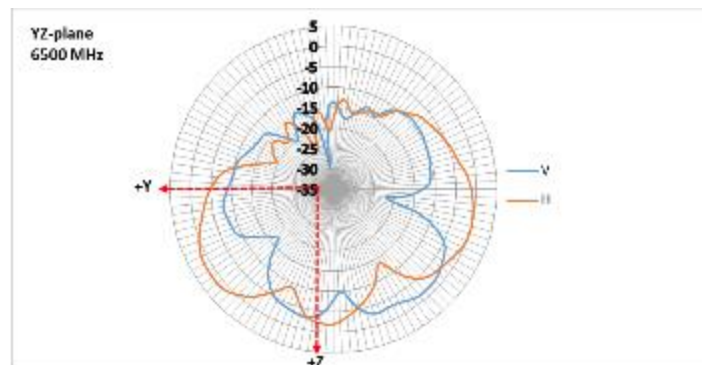
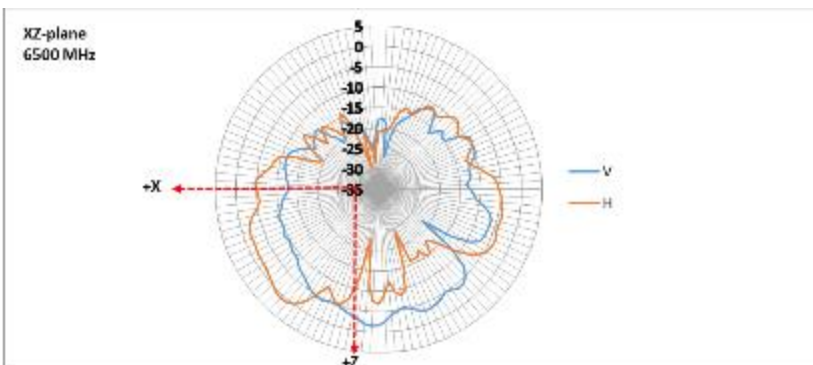


5-7G-2-1 V&H Pattern 5925MHz~6425MHz



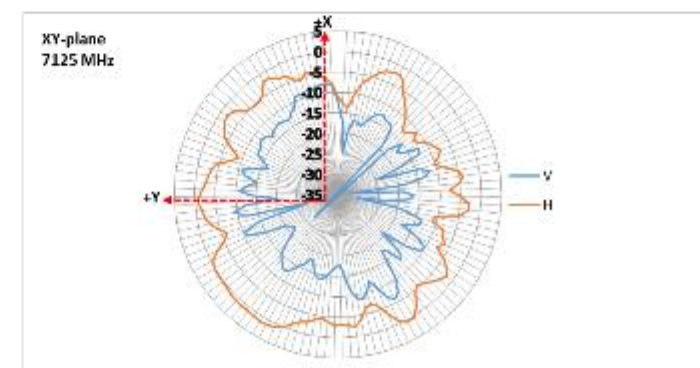
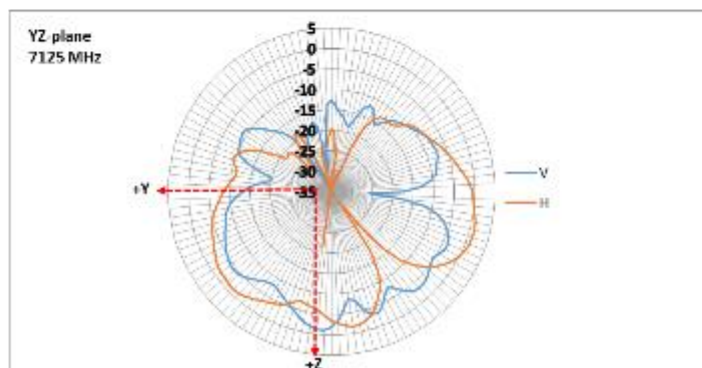
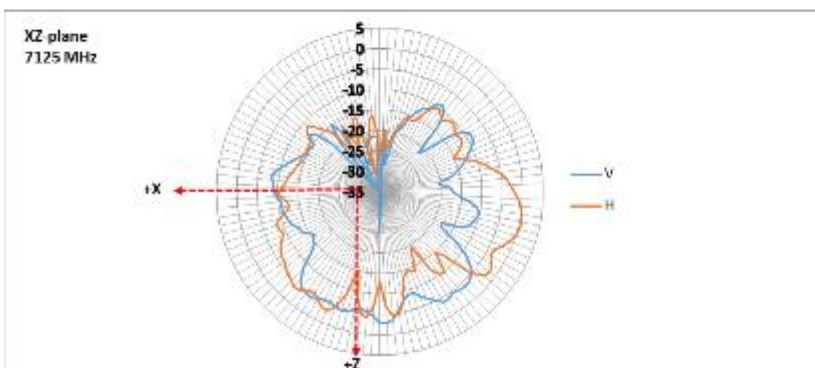
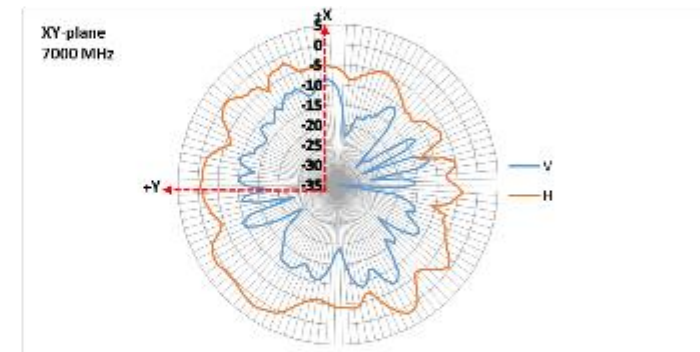
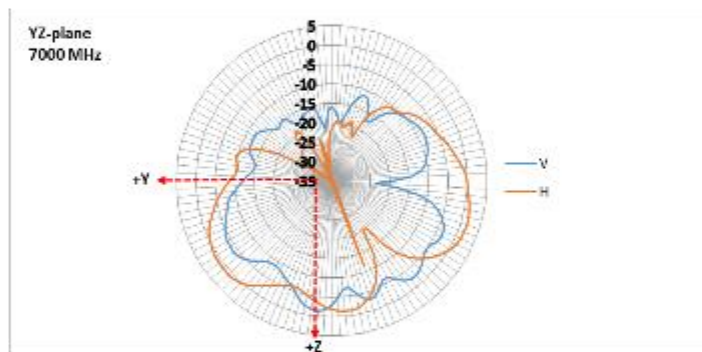
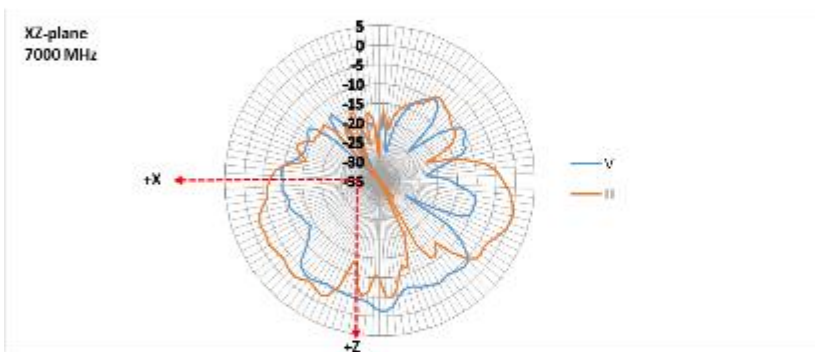
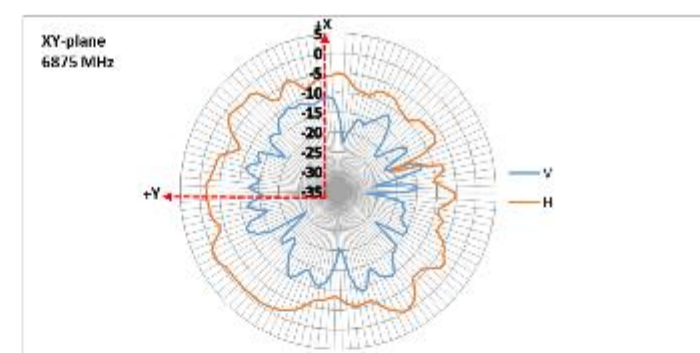
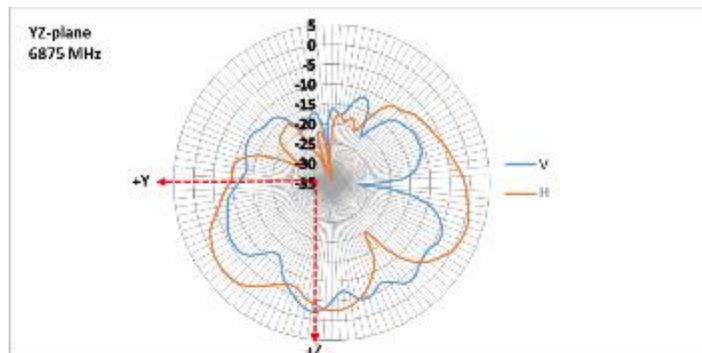
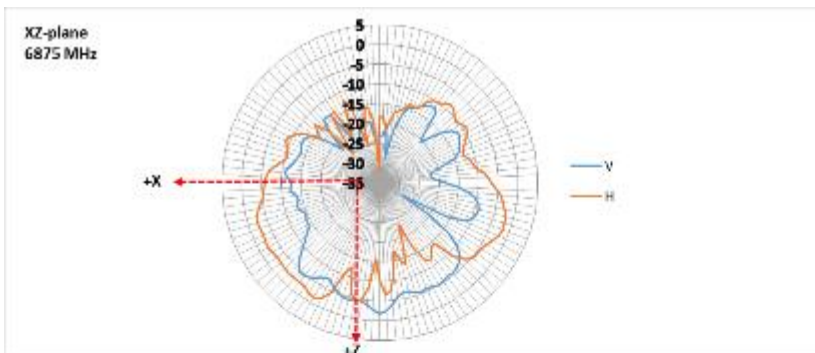


5-7G-2-1 V&H Pattern 6500MHz~6700MHz



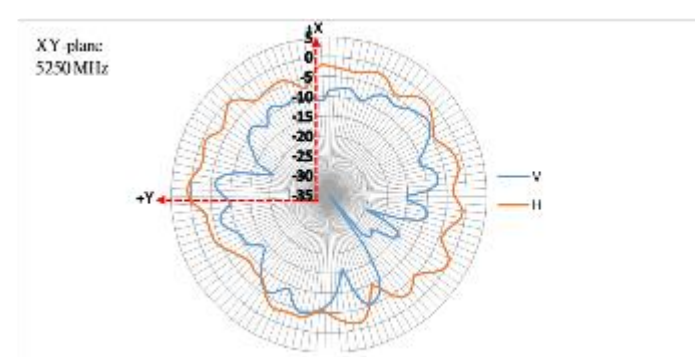
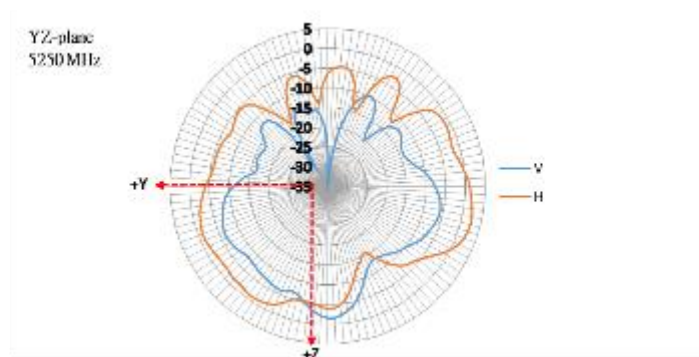
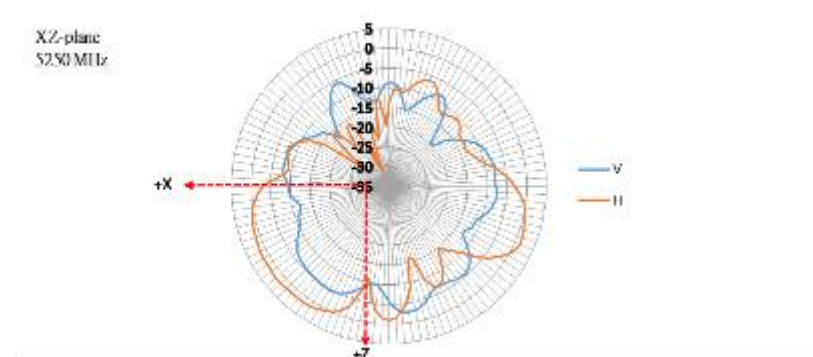
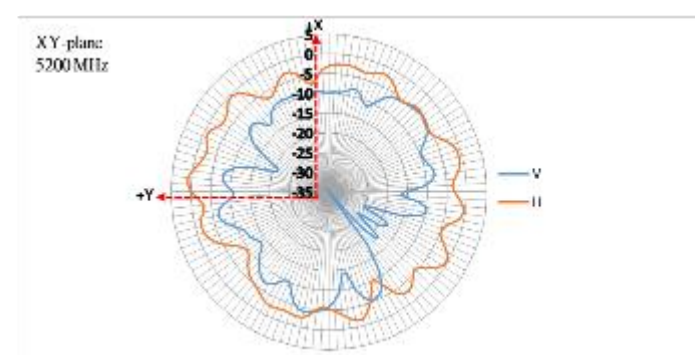
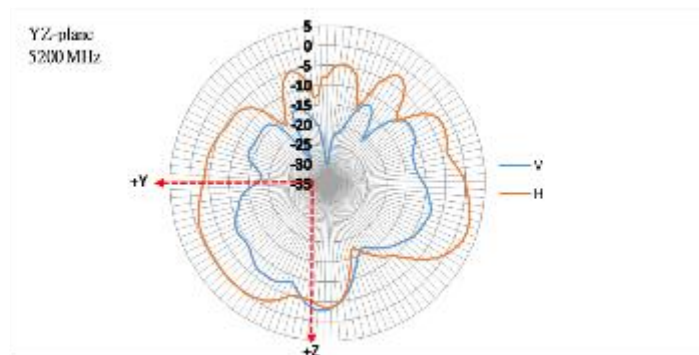
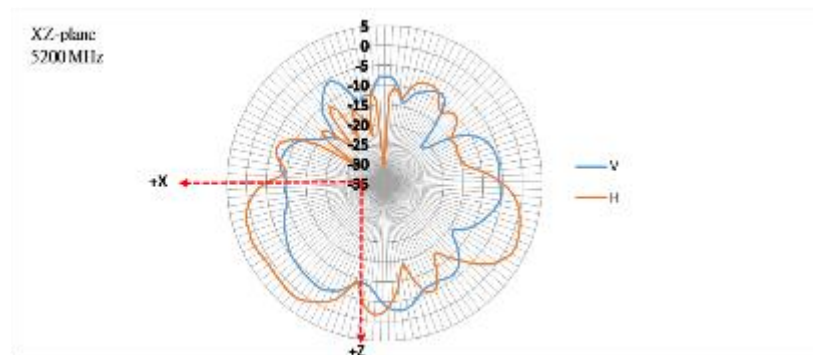
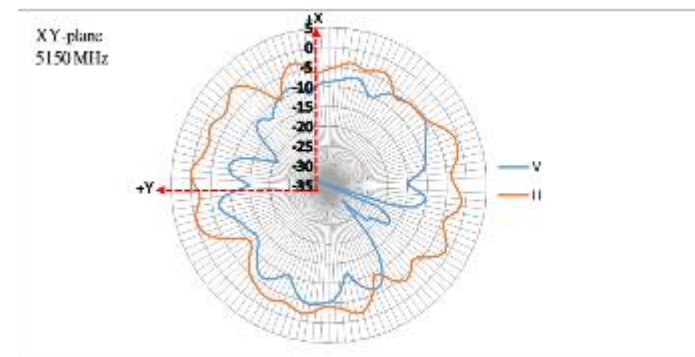
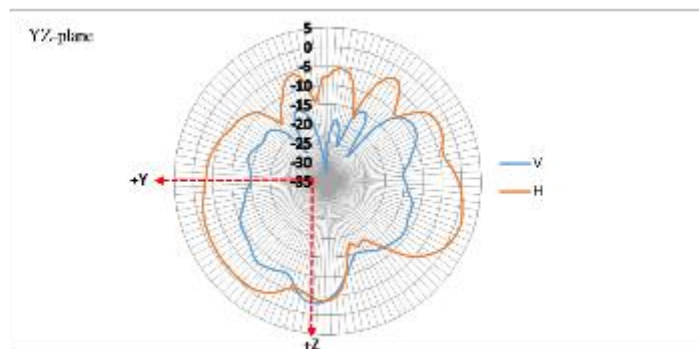
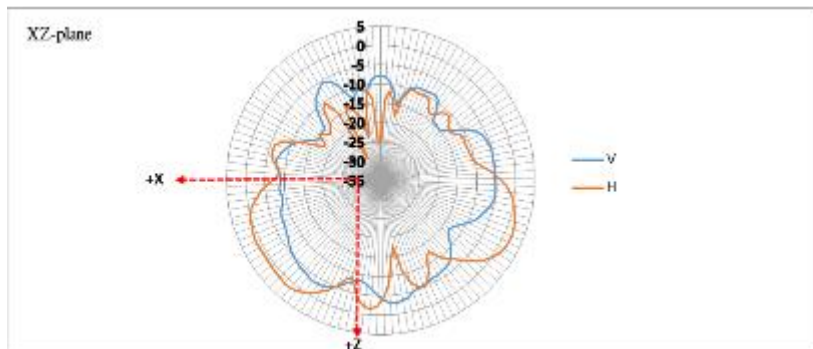


5-7G-2-1 V&H Pattern 6875MHz~7125MHz

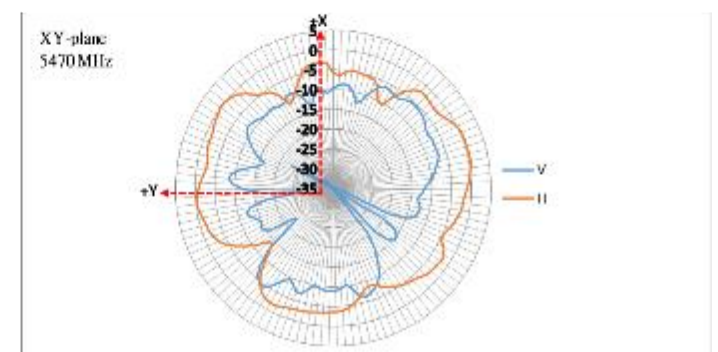
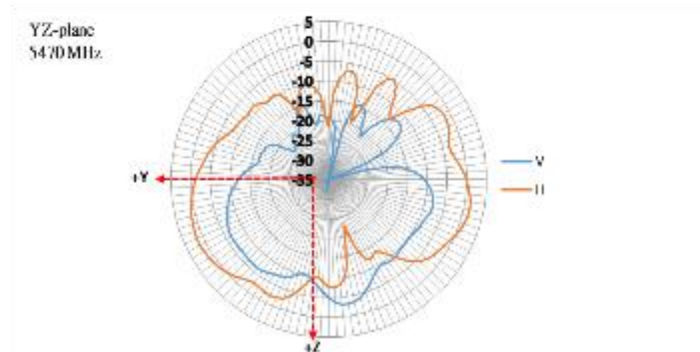
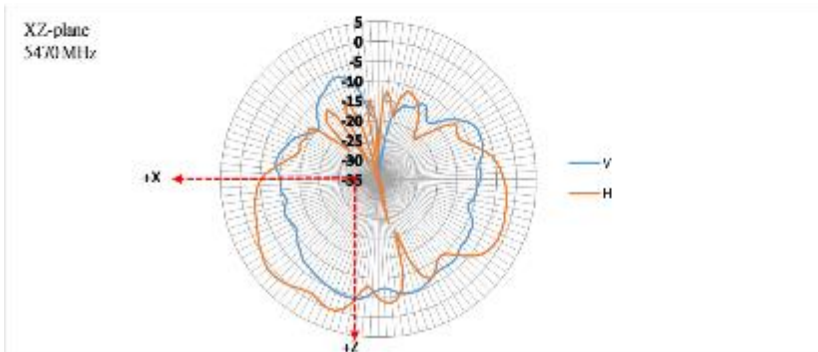
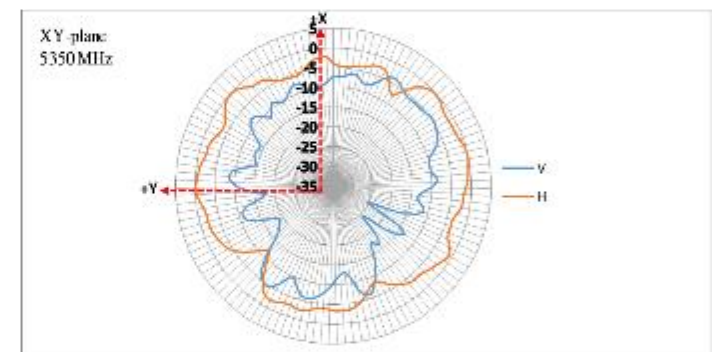
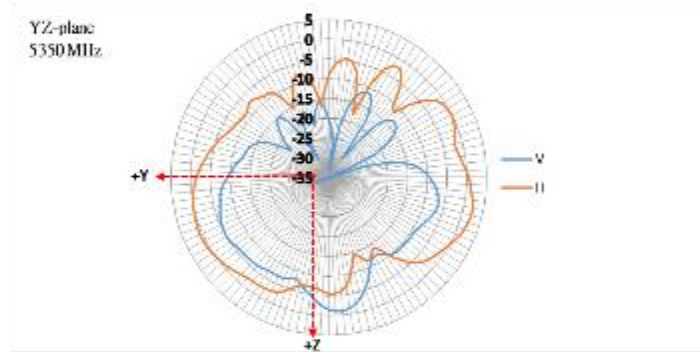
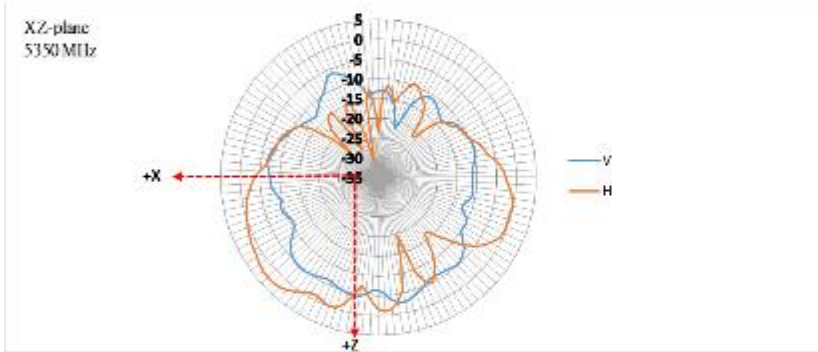
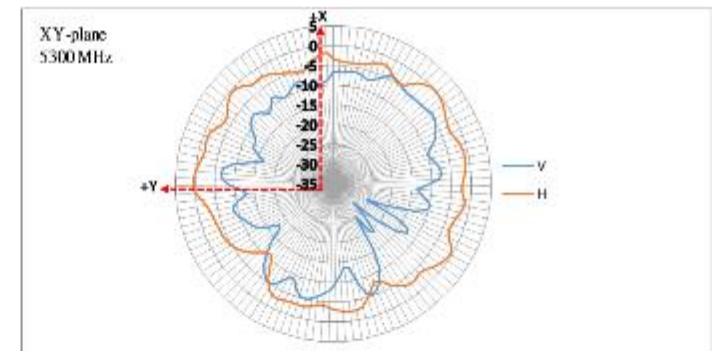
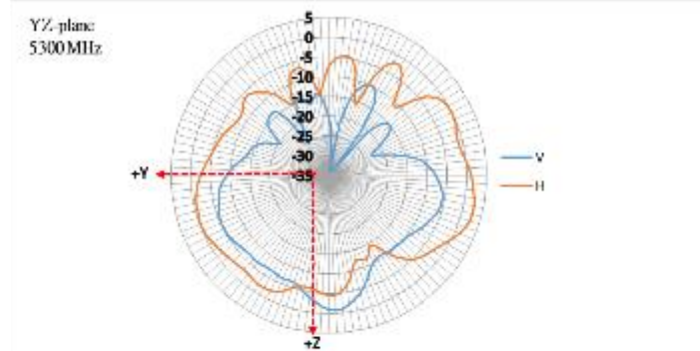
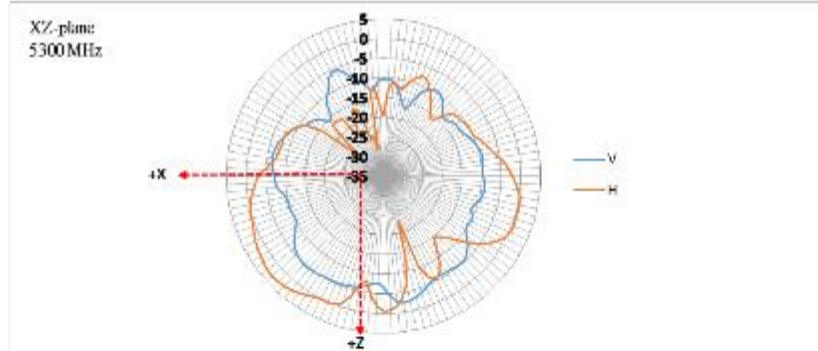




5-7G-2-2 V&H Pattern 5150MHz~5250MHz

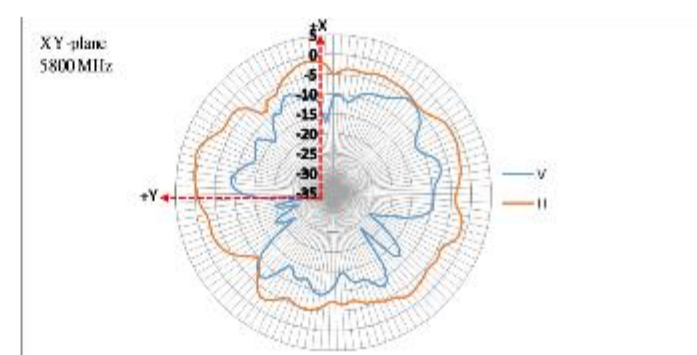
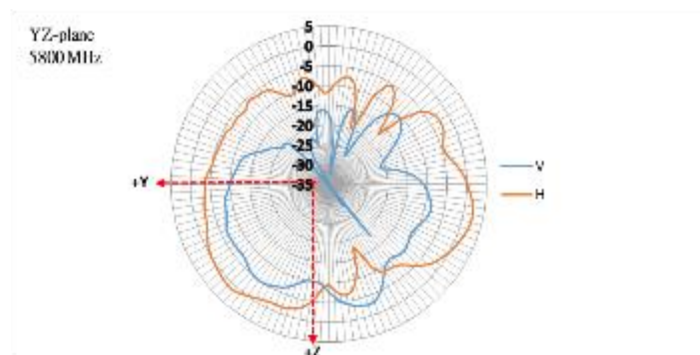
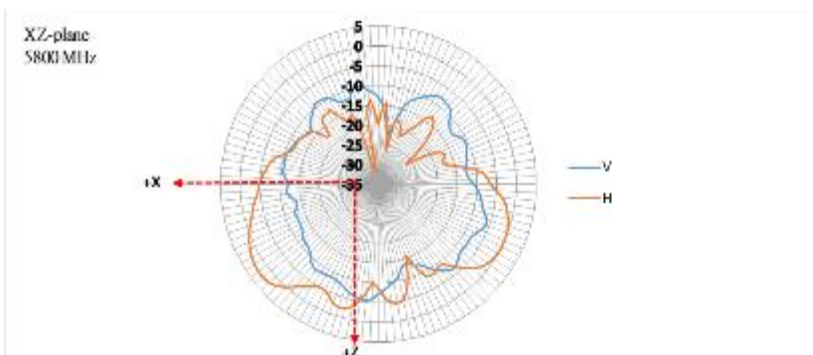
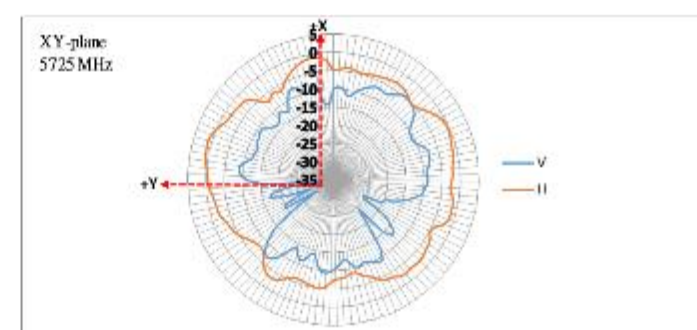
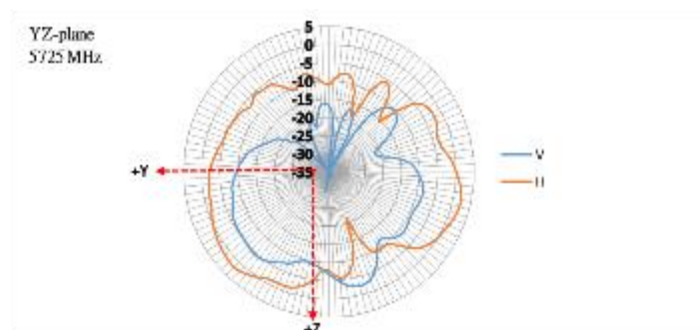
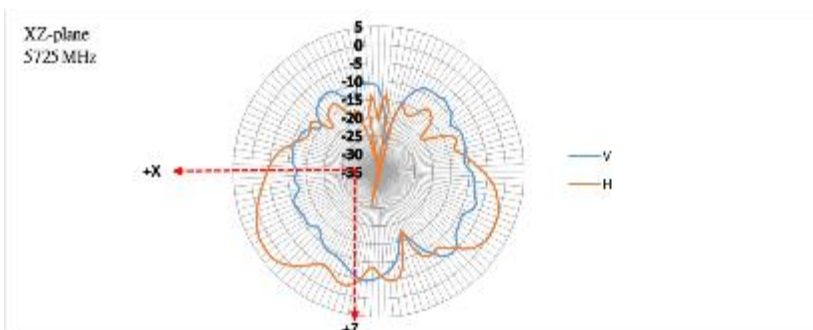
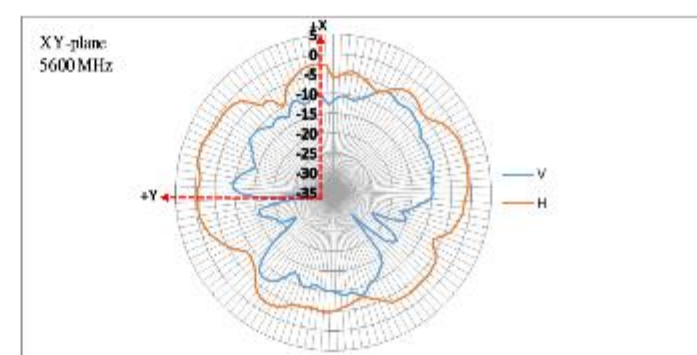
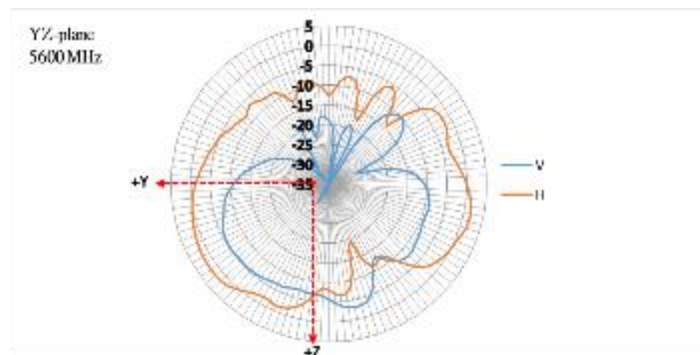
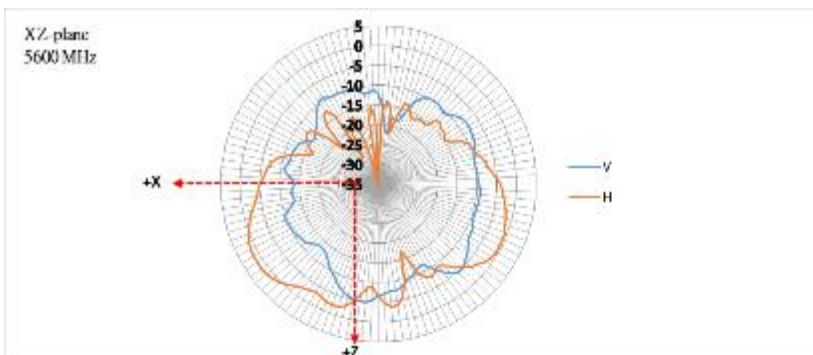


5-7G-2-2 V&H Pattern 5300MHz~5470MHz



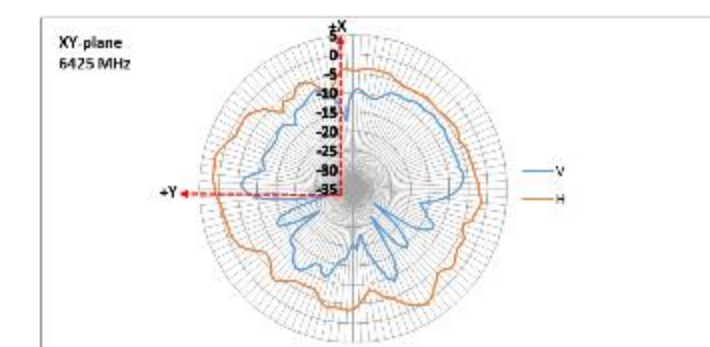
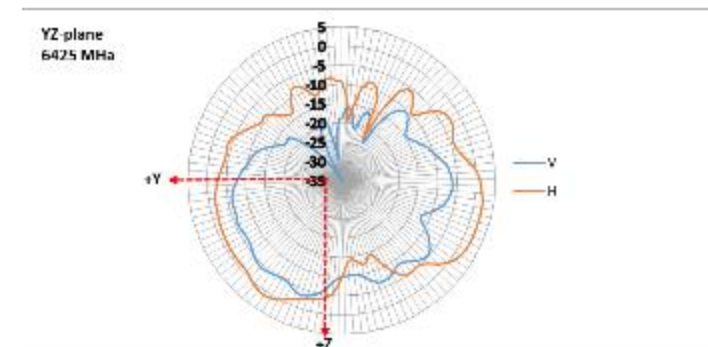
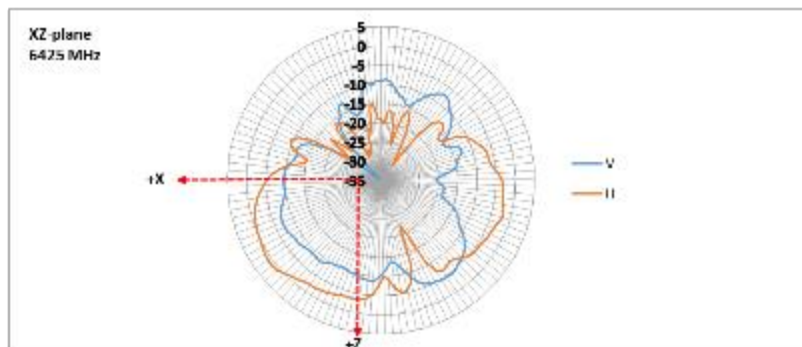
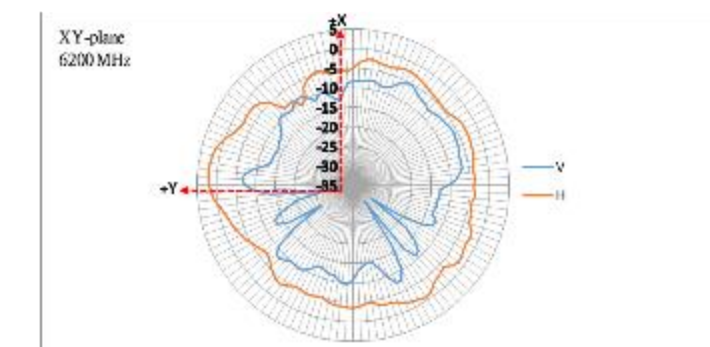
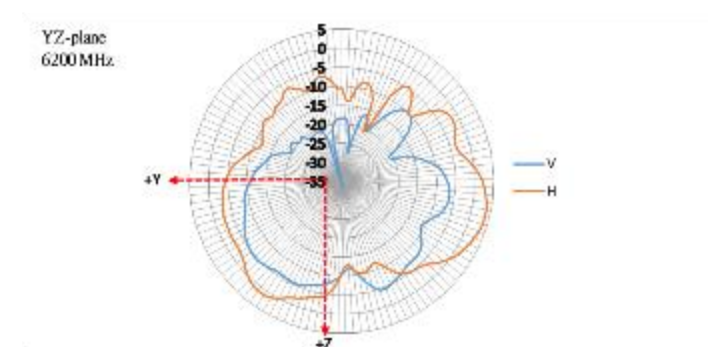
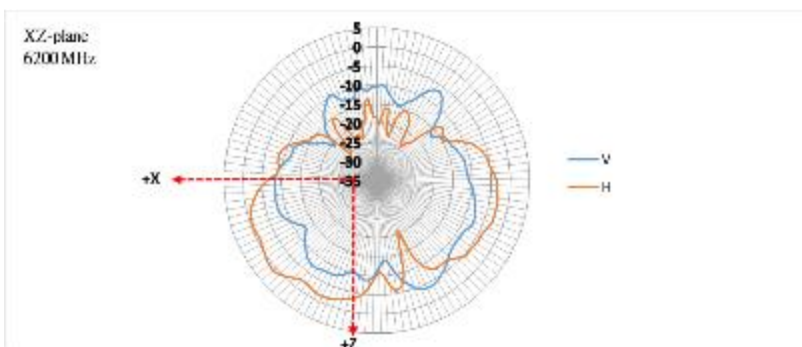
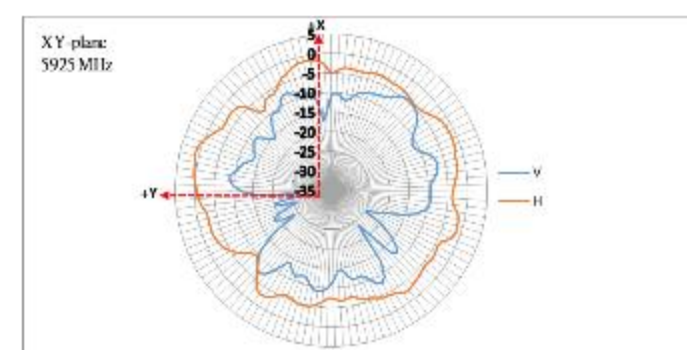
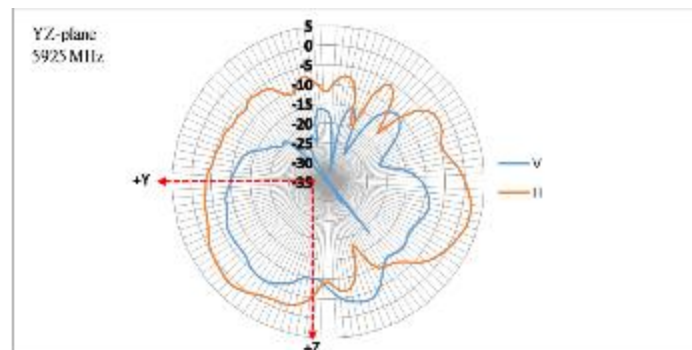
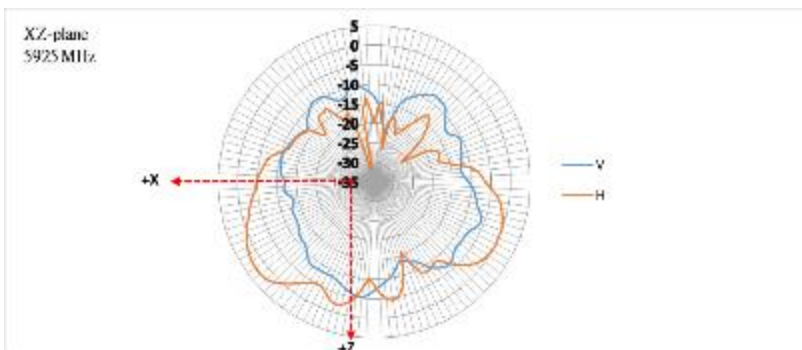


5-7G-2-2 V&H Pattern 5600MHz~5800MHz



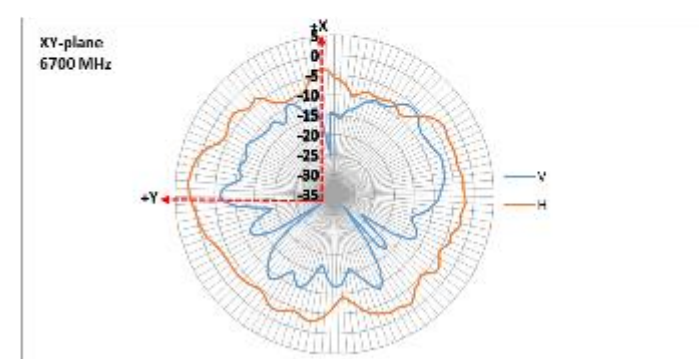
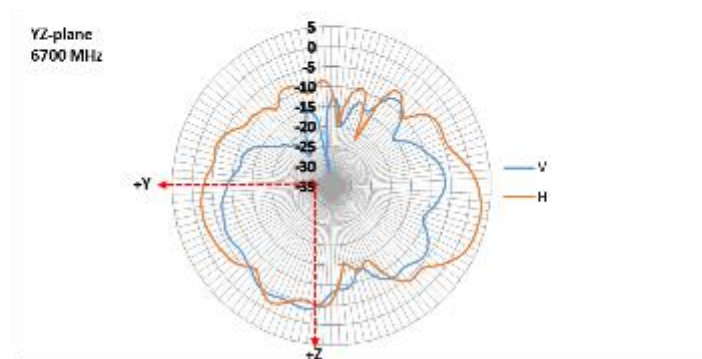
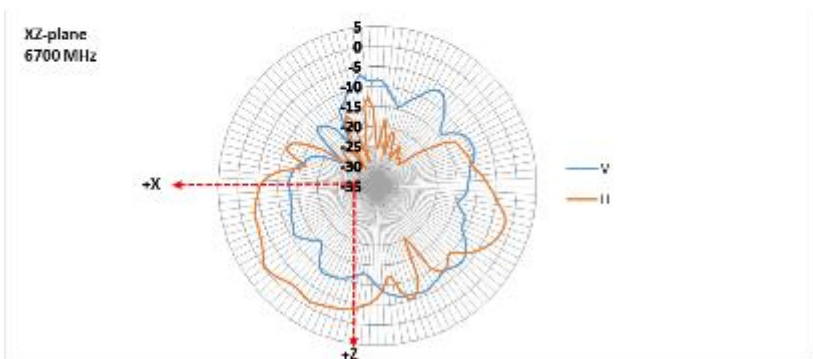
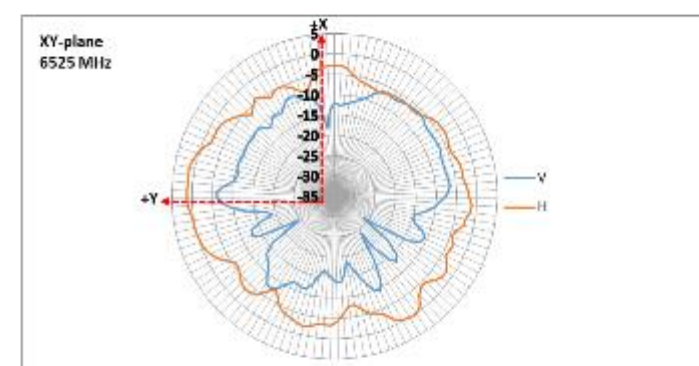
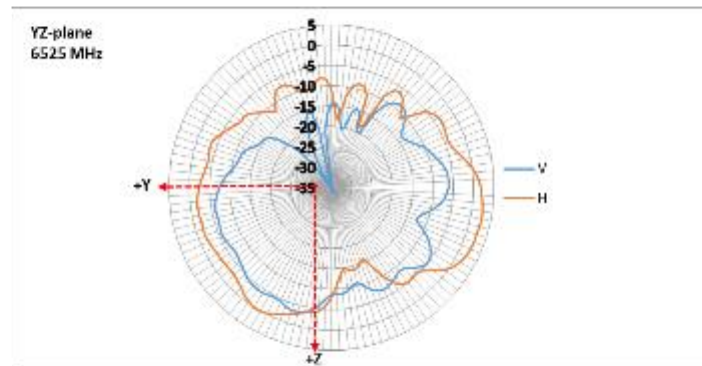
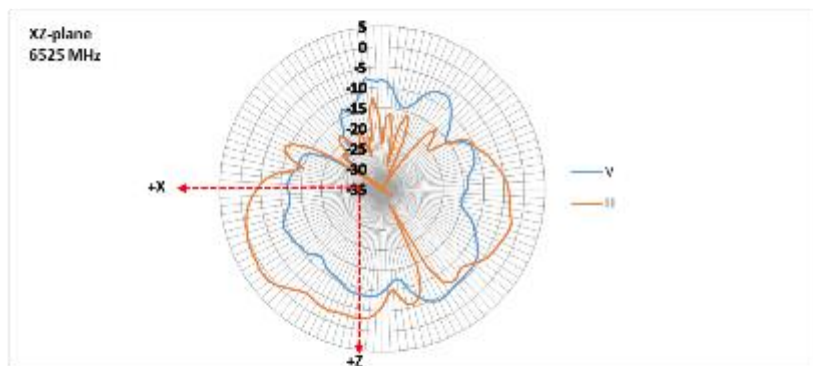
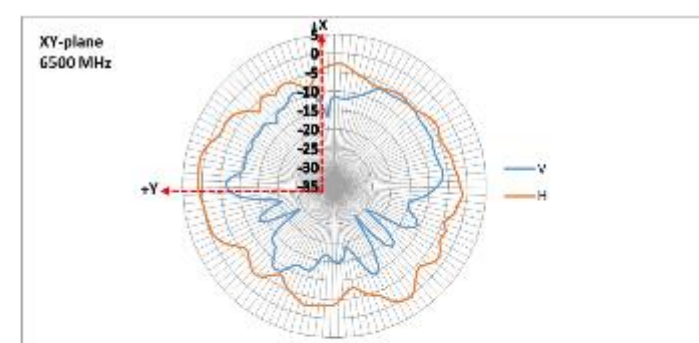
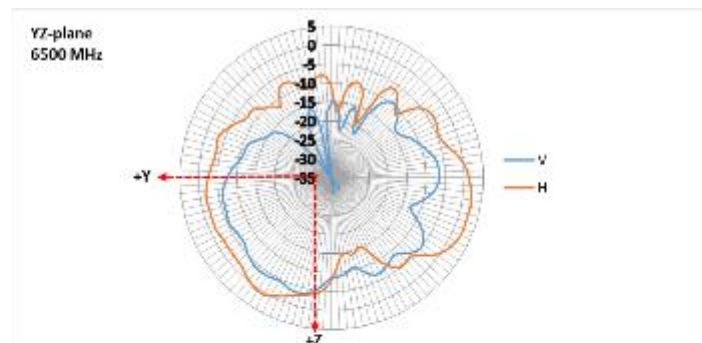
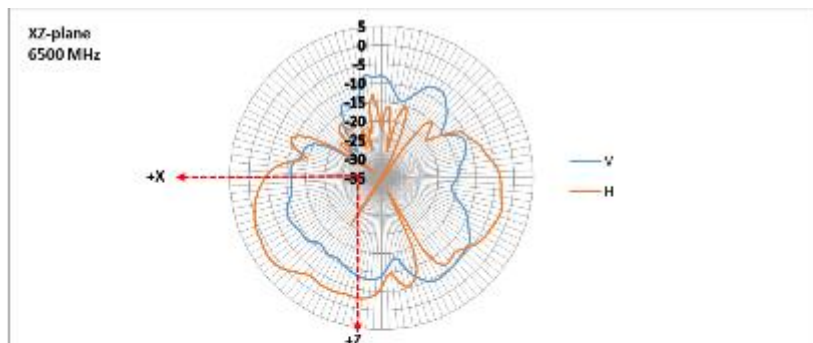


5-7G-2-2 V&H Pattern 5925MHz~6425MHz

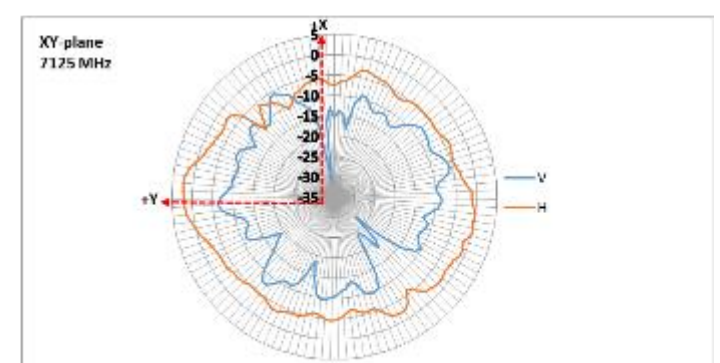
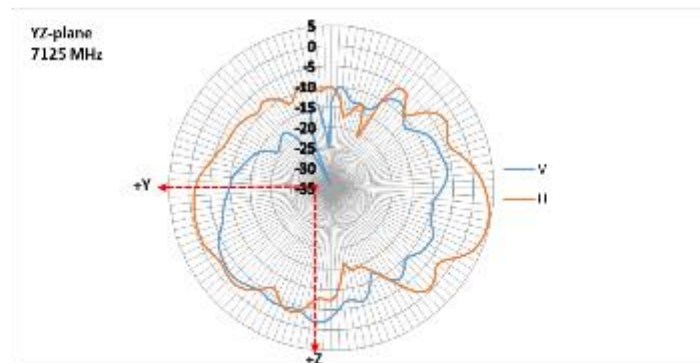
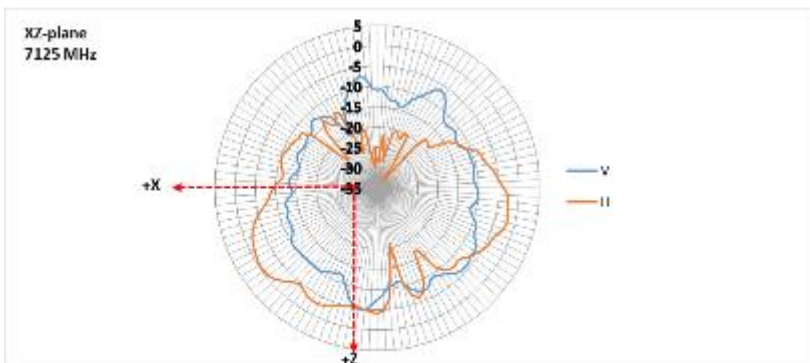
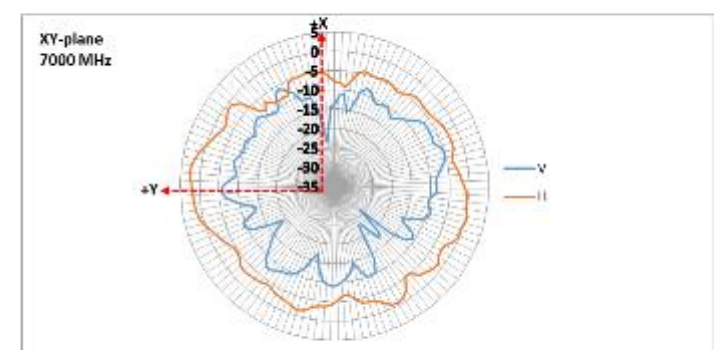
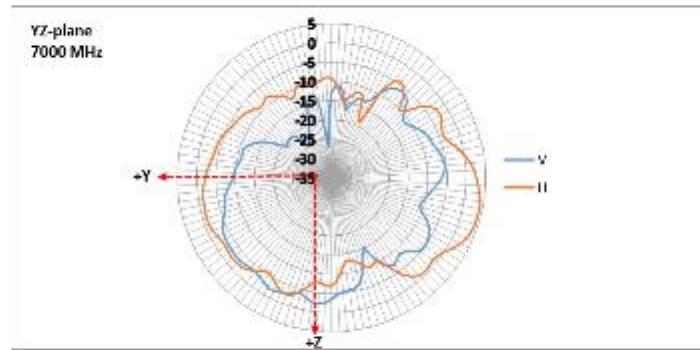
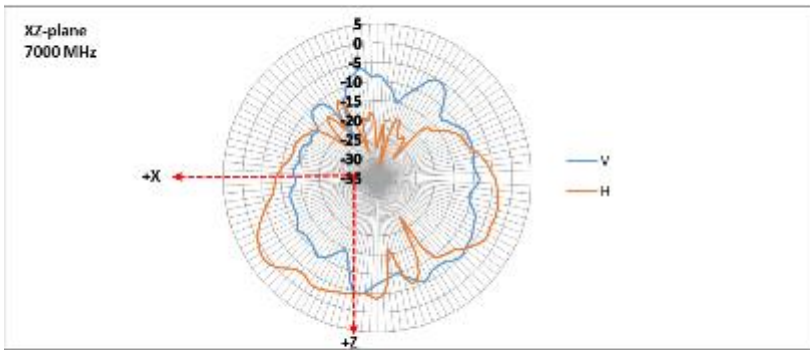
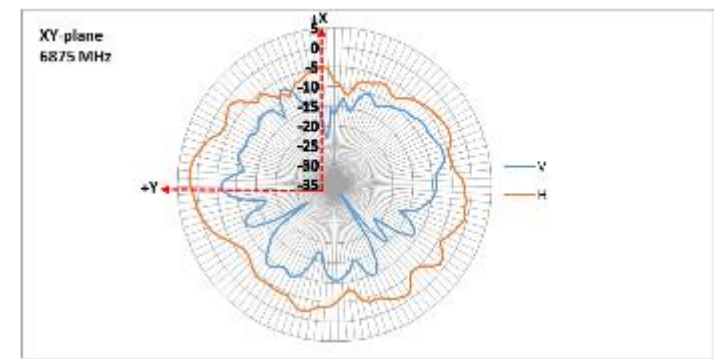
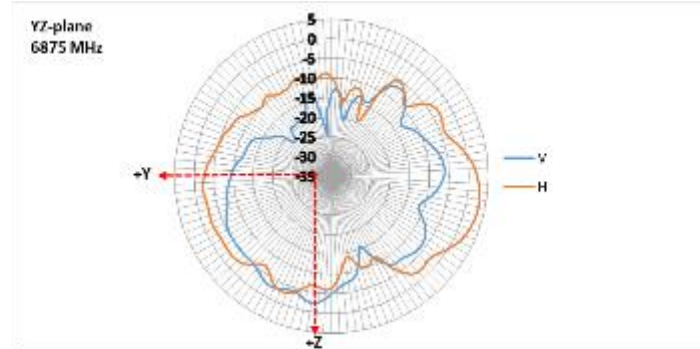
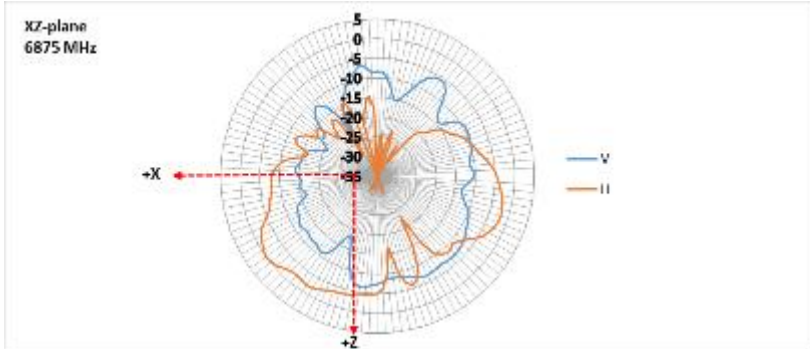




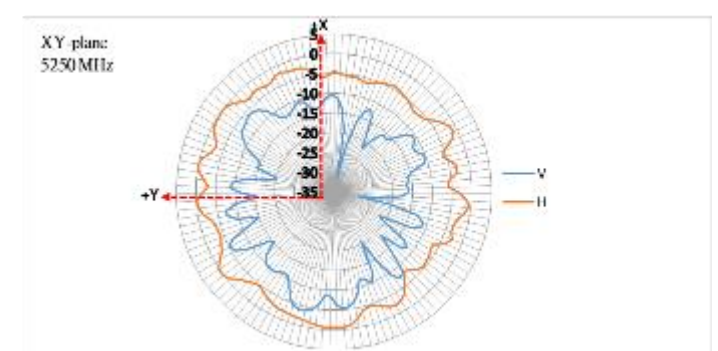
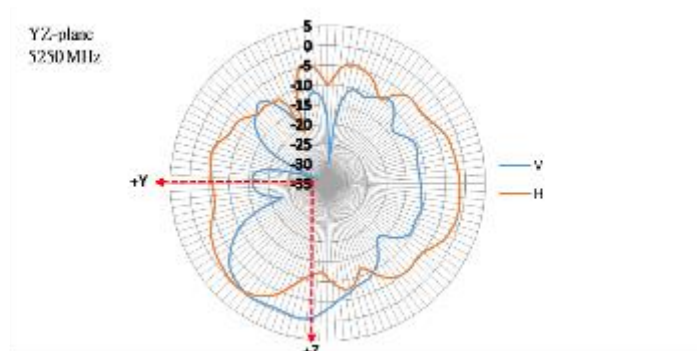
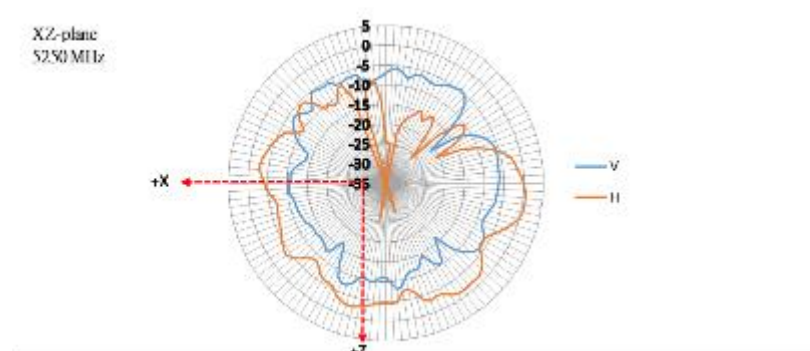
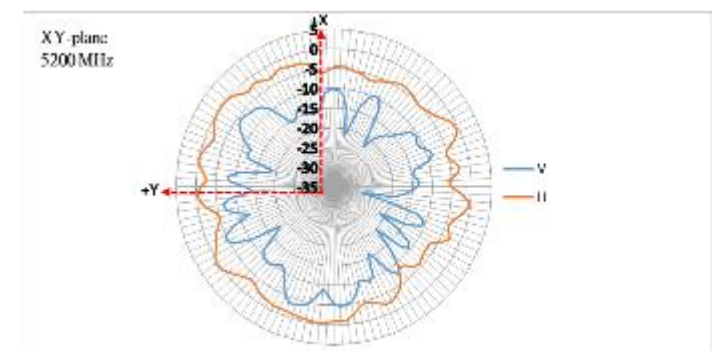
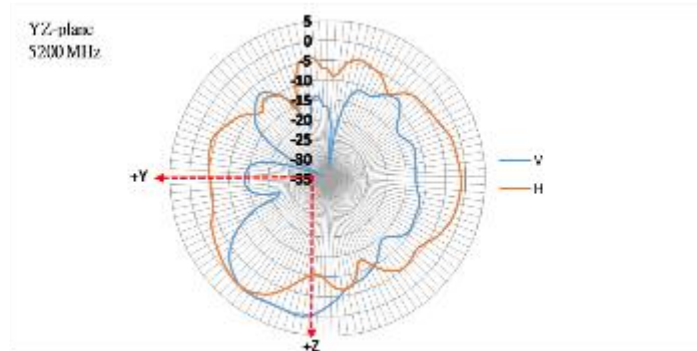
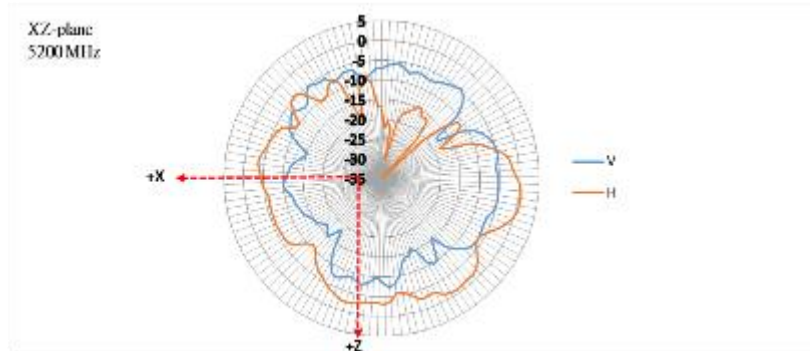
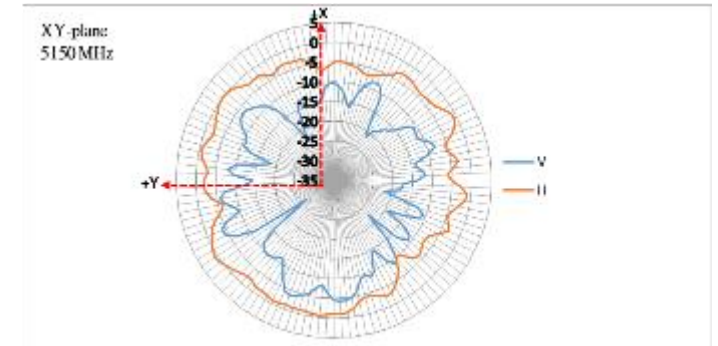
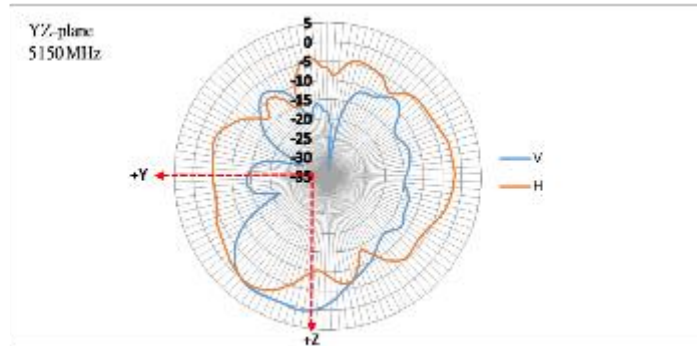
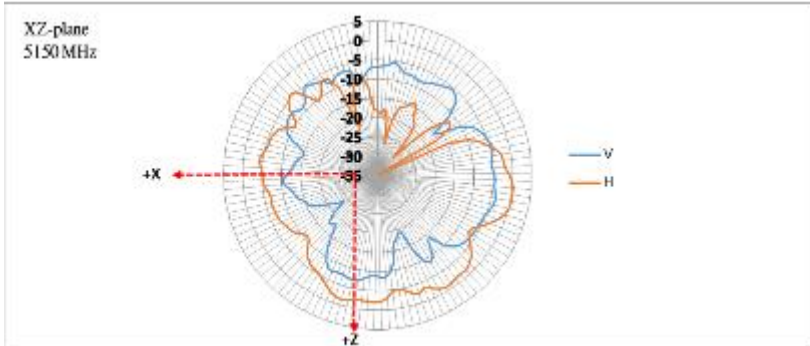
5-7G-2-2 V&H Pattern 6500MHz~6700MHz

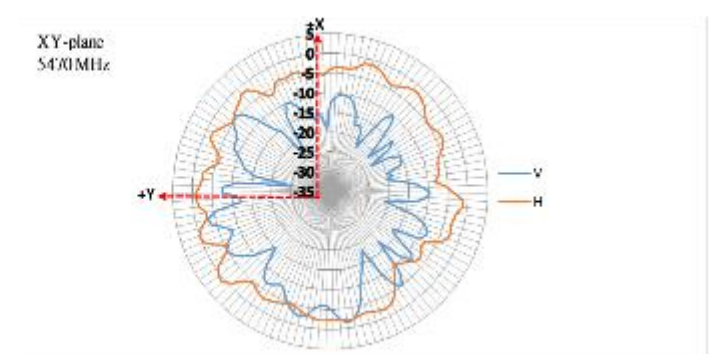


5-7G-2-2 V&H Pattern 6875MHz~7125MHz

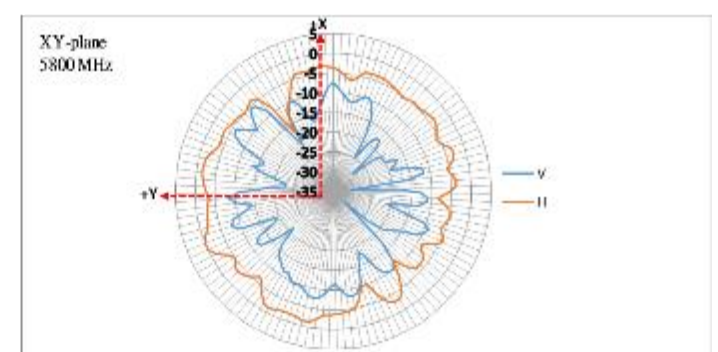
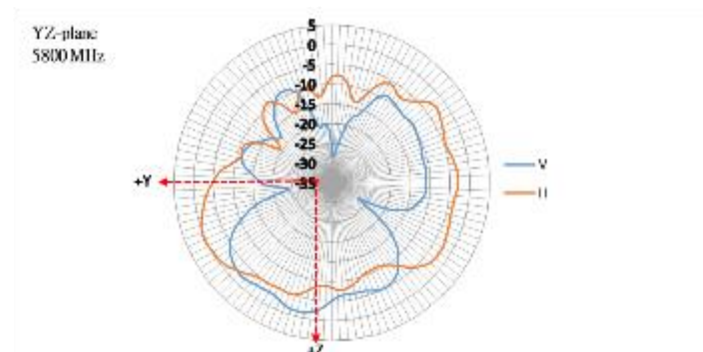
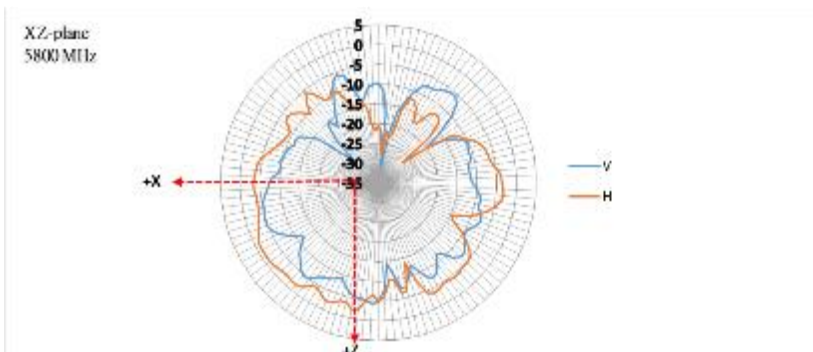
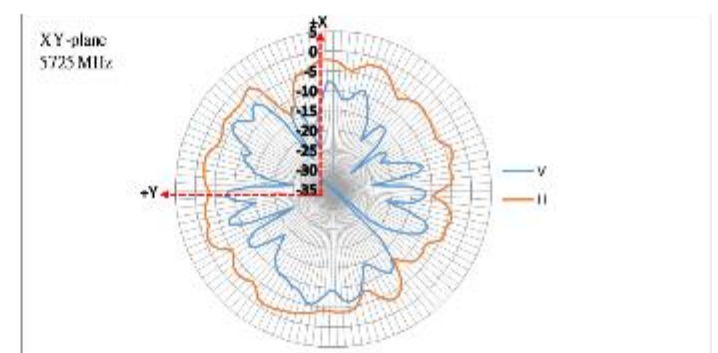
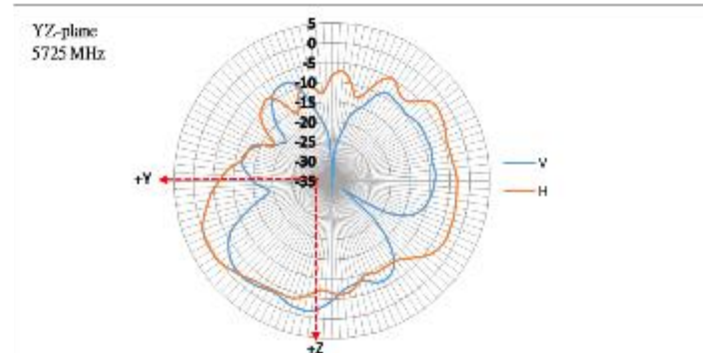
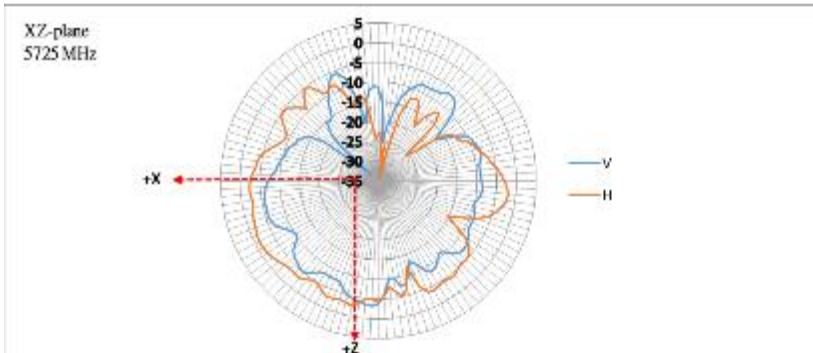
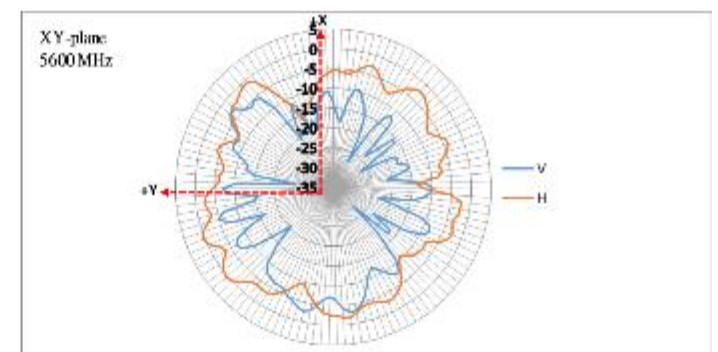
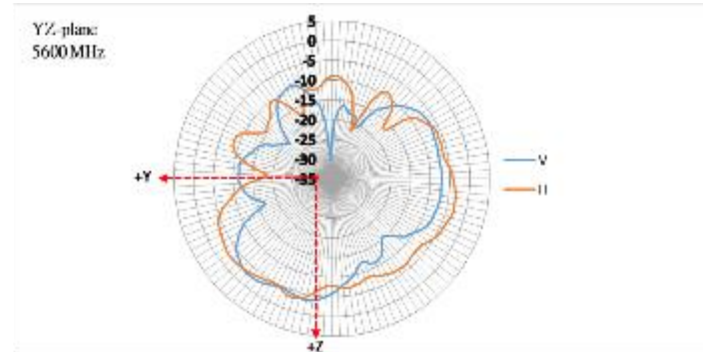
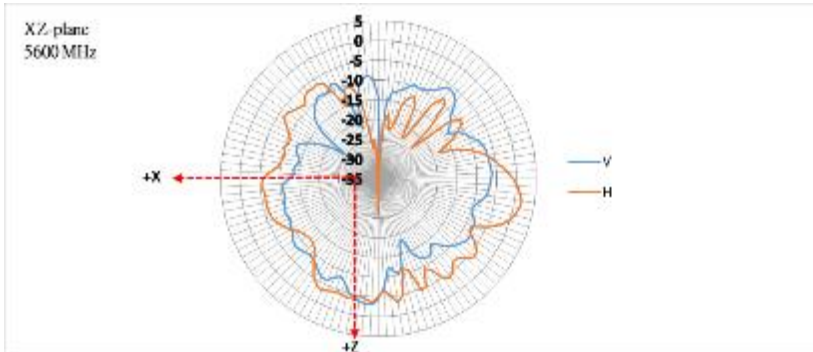


5-7G-3 V&H Pattern 5150MHz~5250MHz

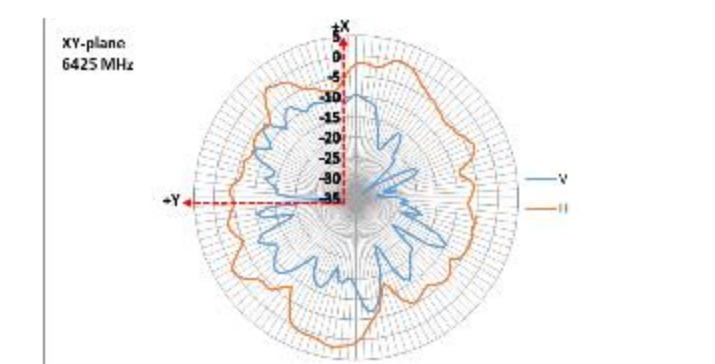
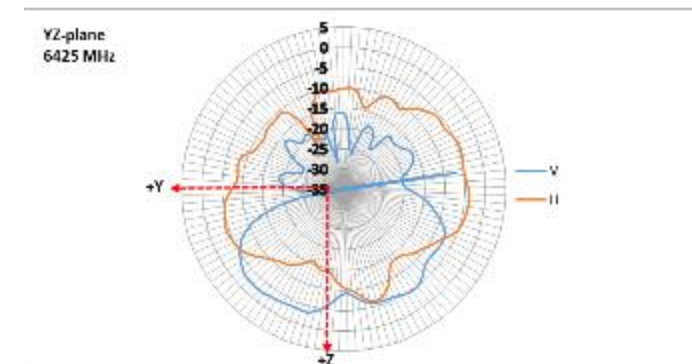
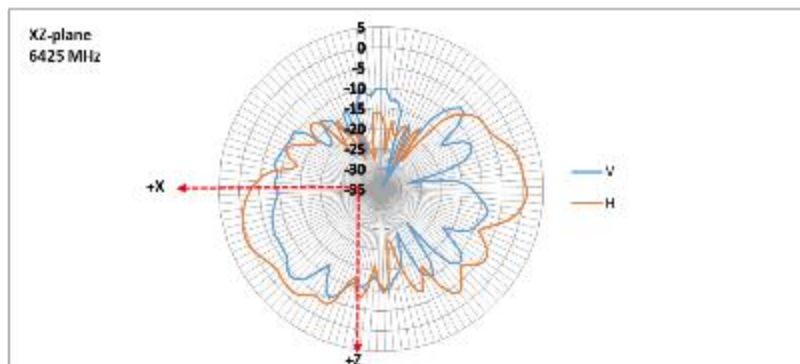
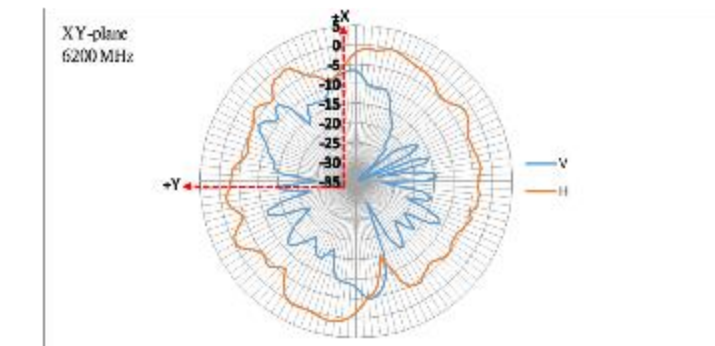
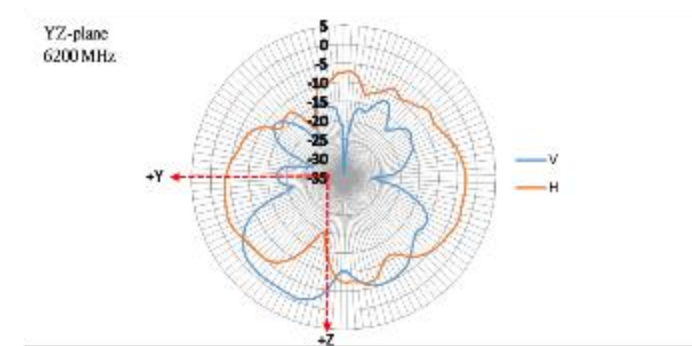
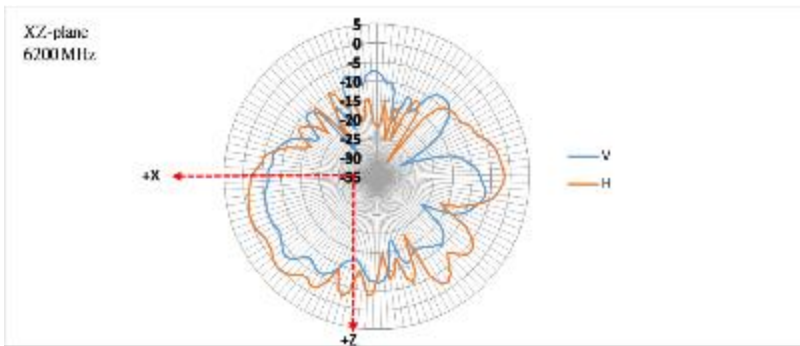
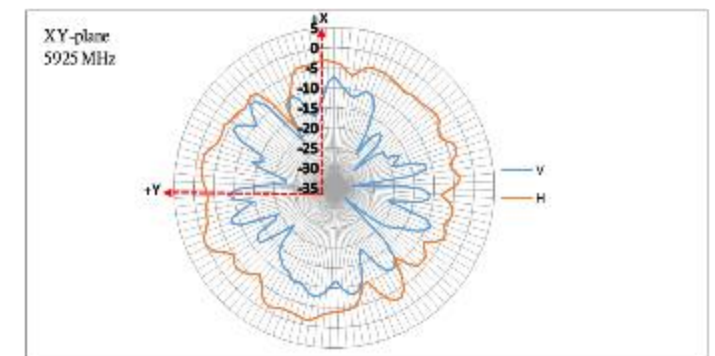
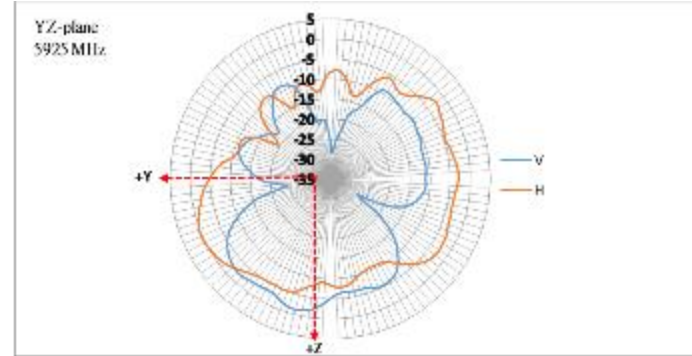
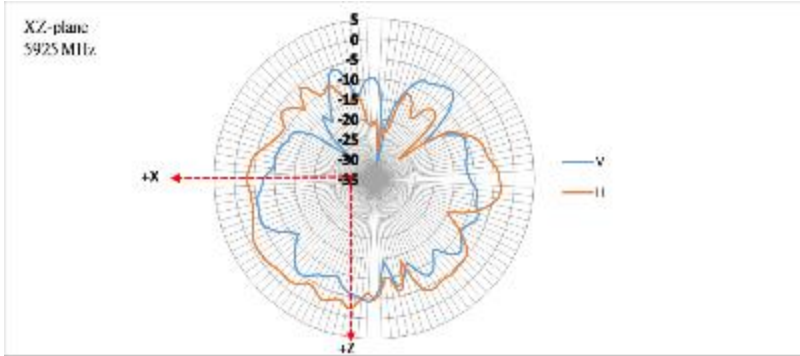




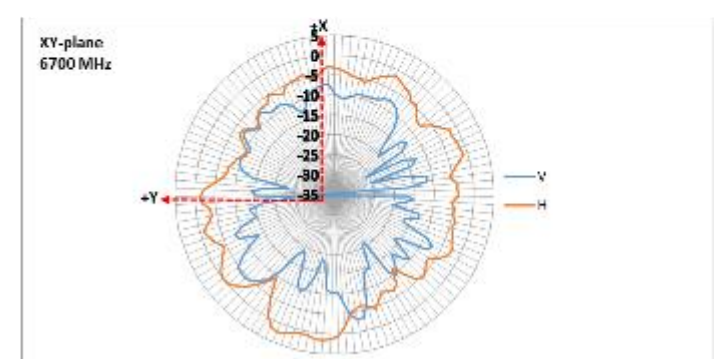
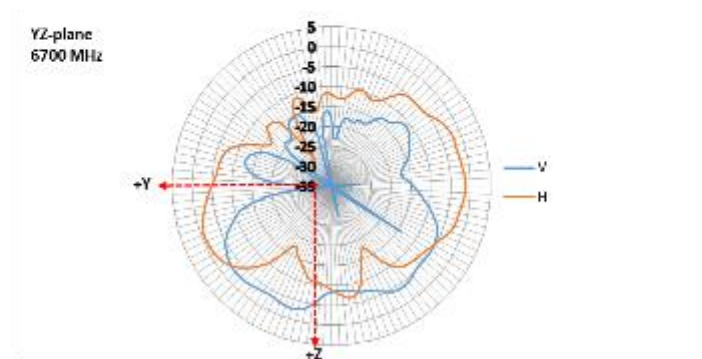
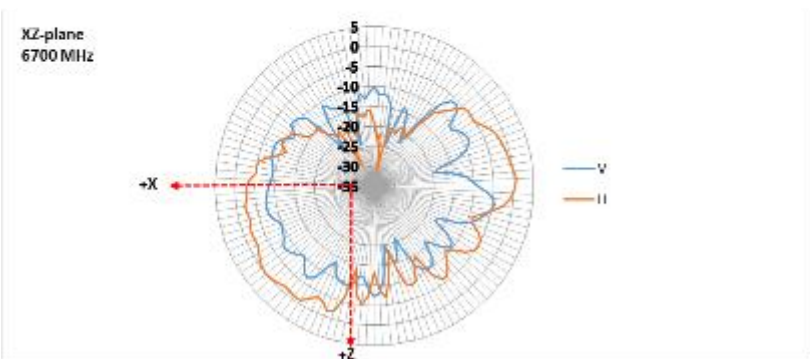
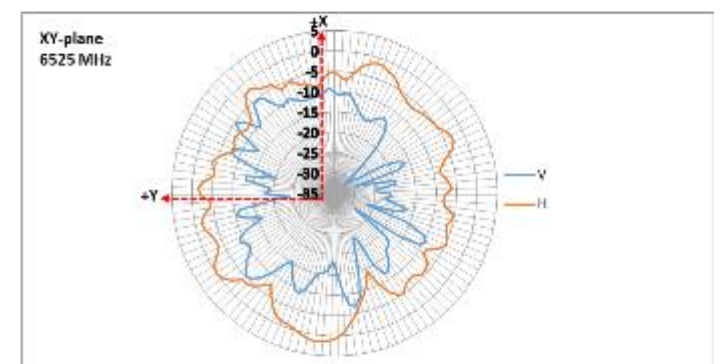
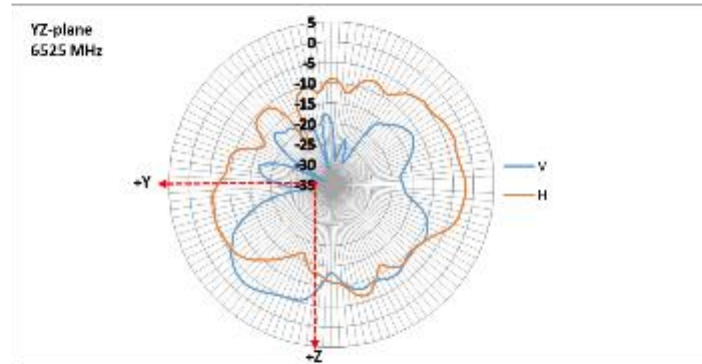
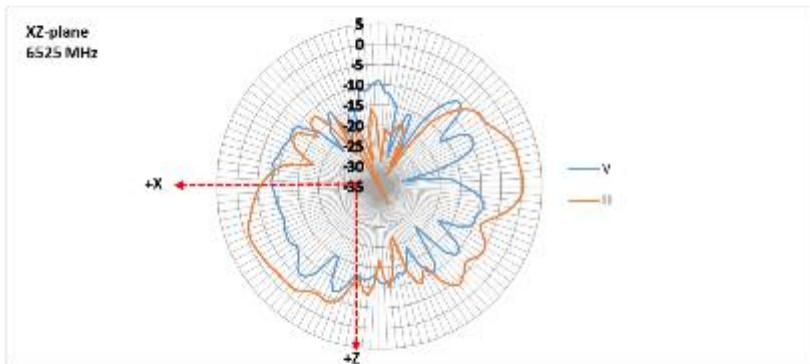
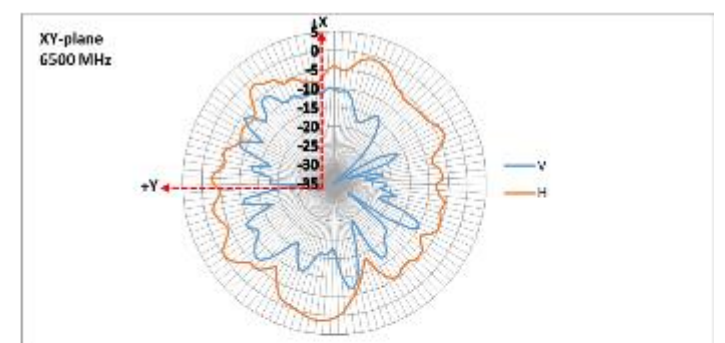
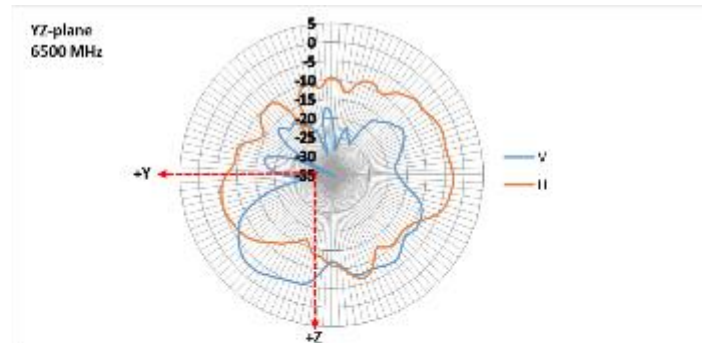
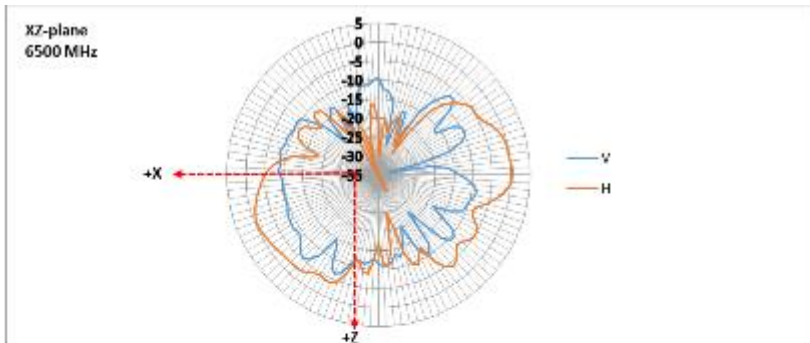
5-7G-3 V&H Pattern 5600MHz~5800MHz



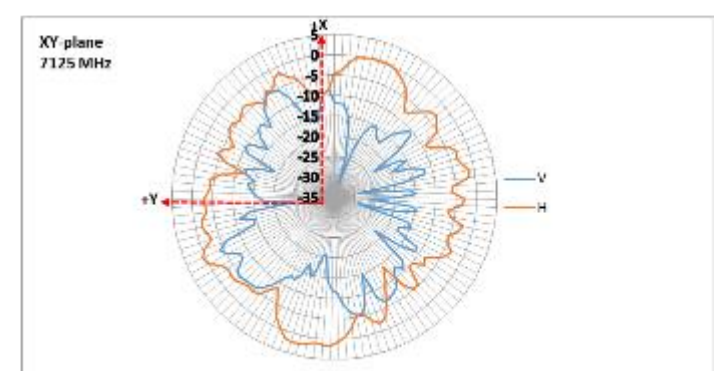
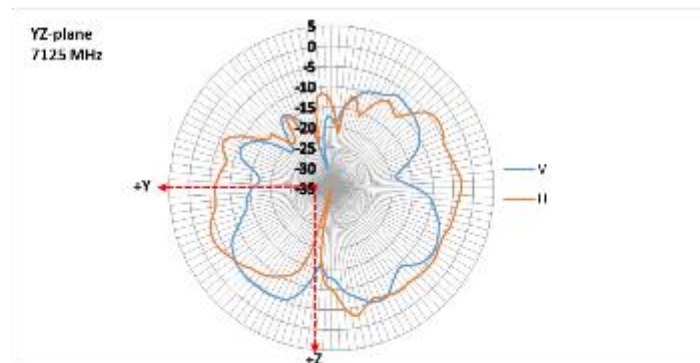
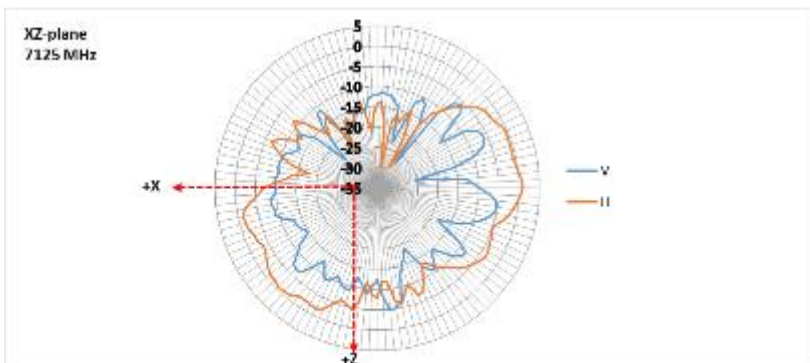
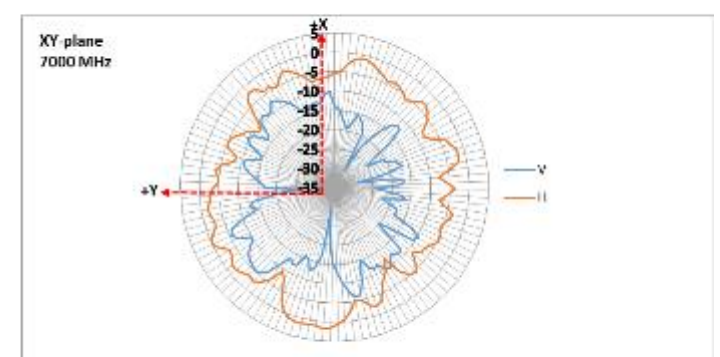
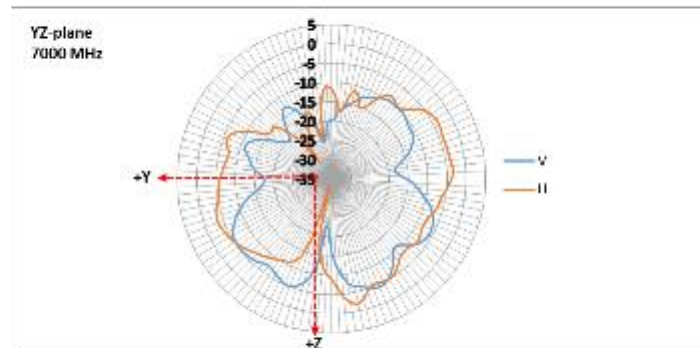
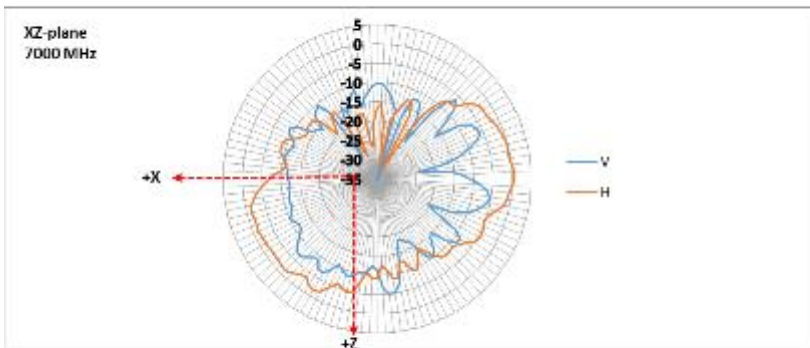
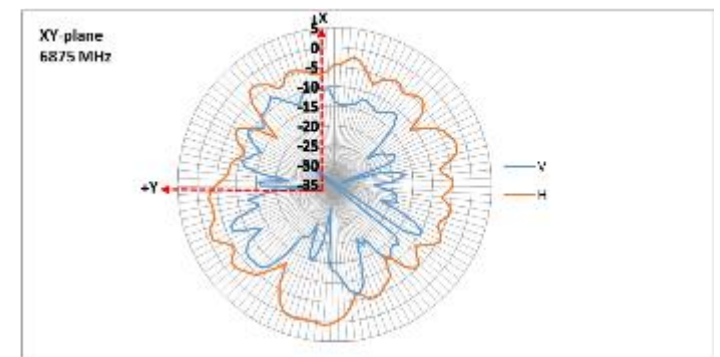
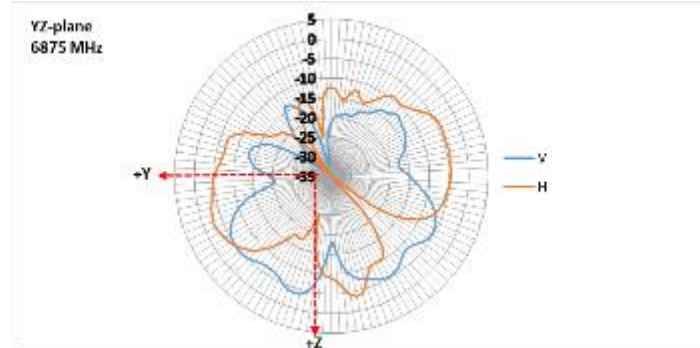
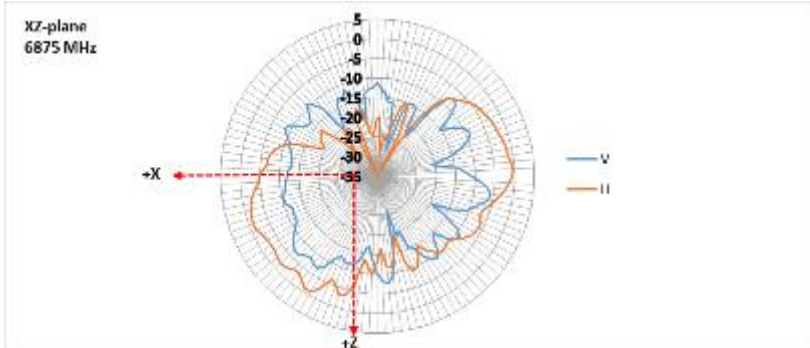
5-7G-3 V&H Pattern 5925MHz~6425MHz

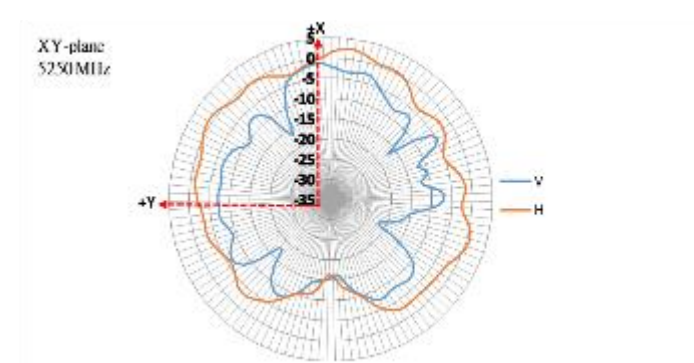


5-7G-3 V&H Pattern 6500MHz~6700MHz

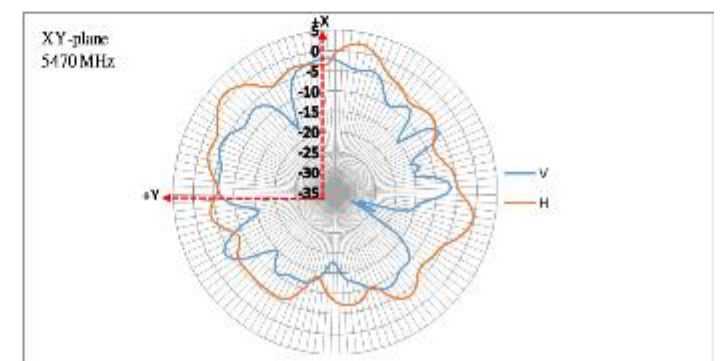
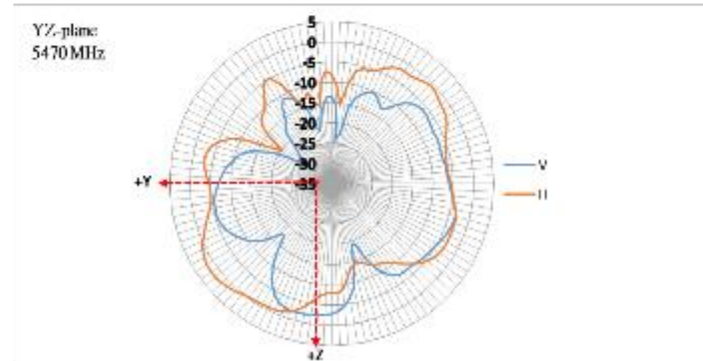
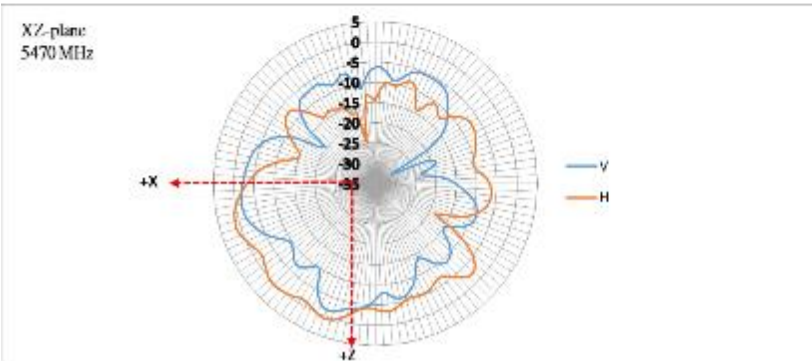
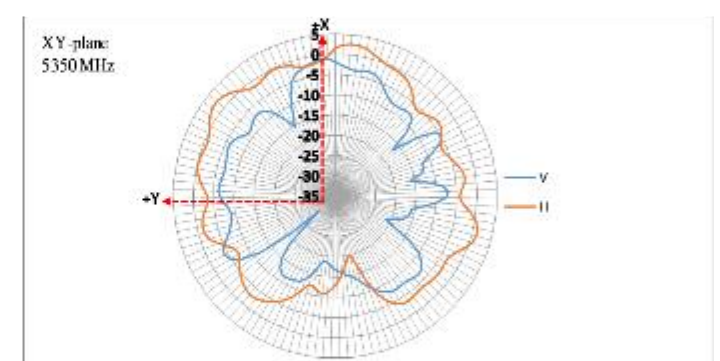
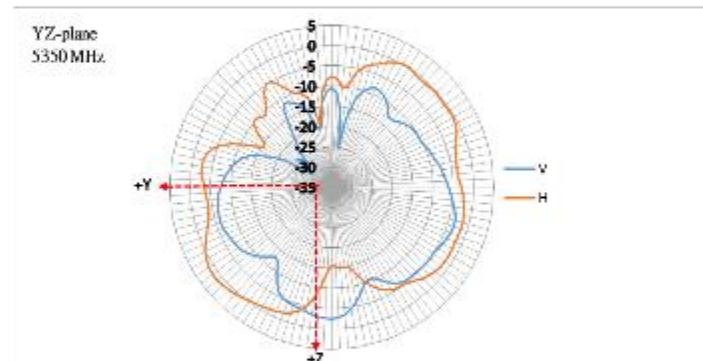
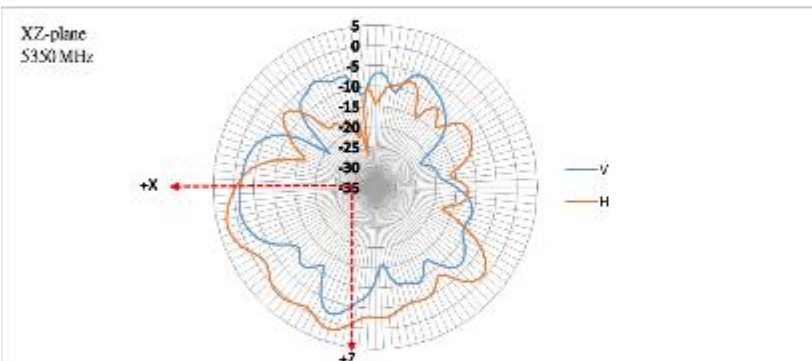
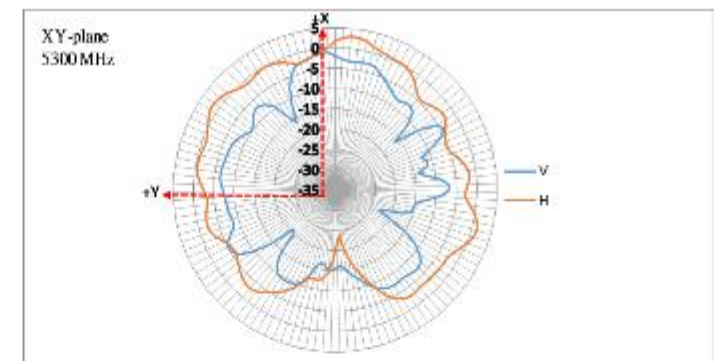
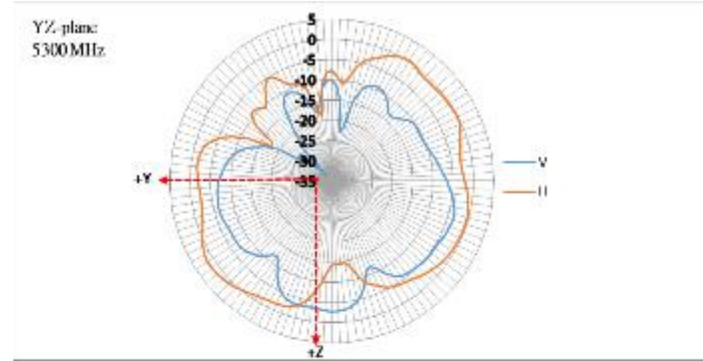
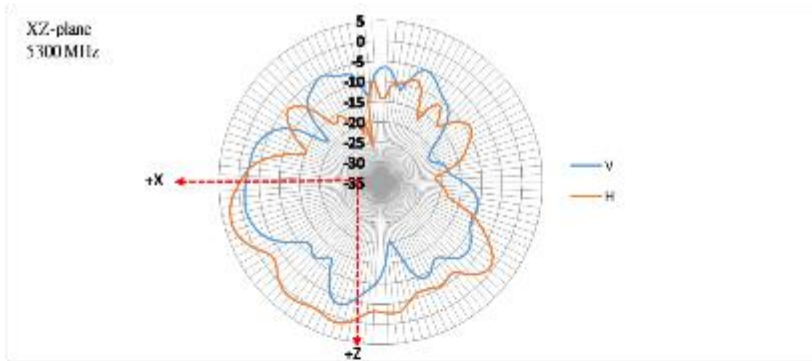


5-7G-3 V&H Pattern 6875MHz~7125MHz

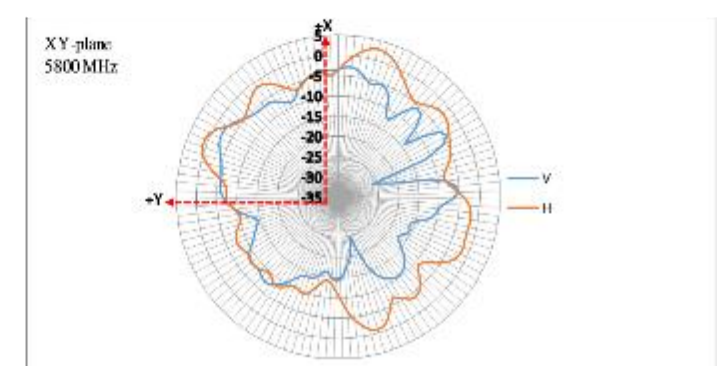
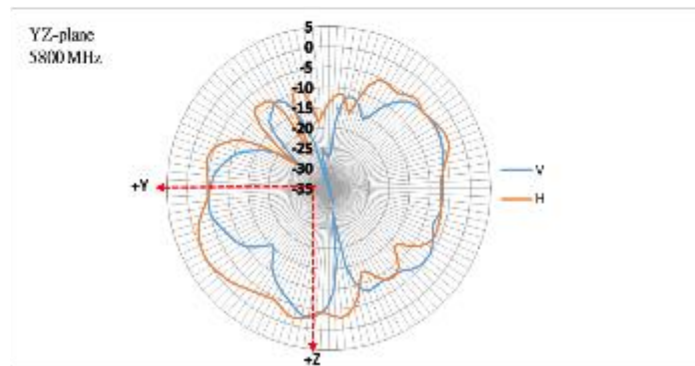
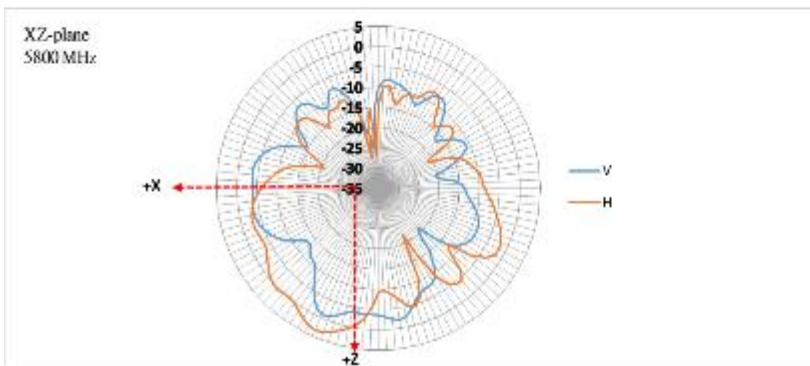
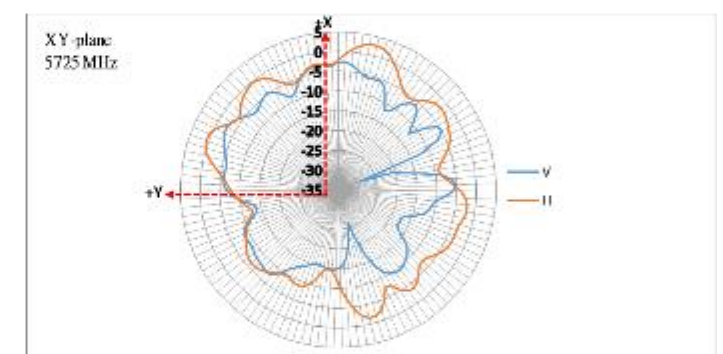
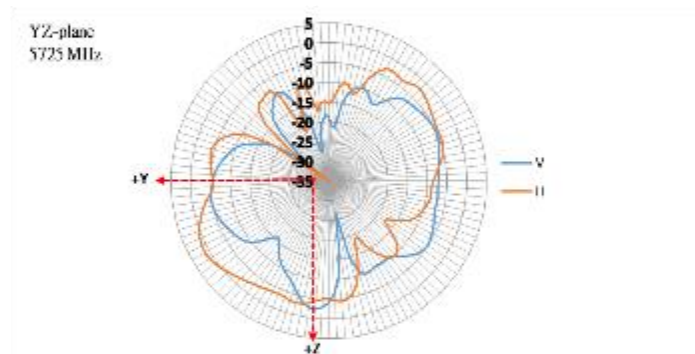
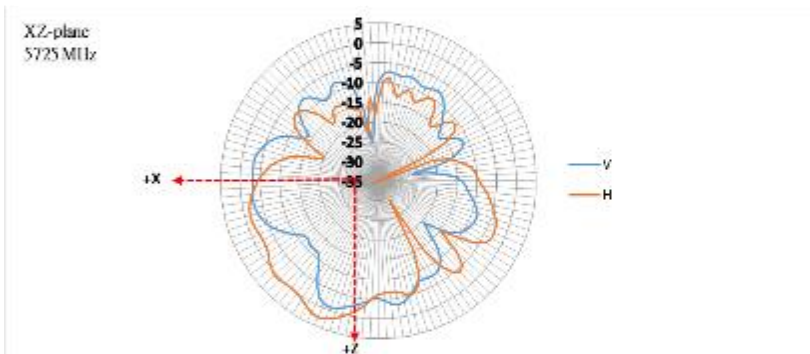
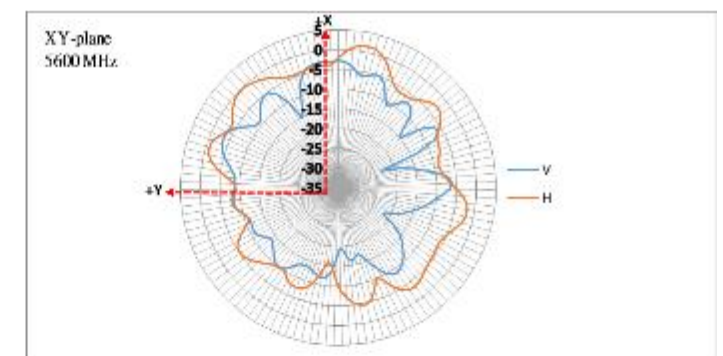
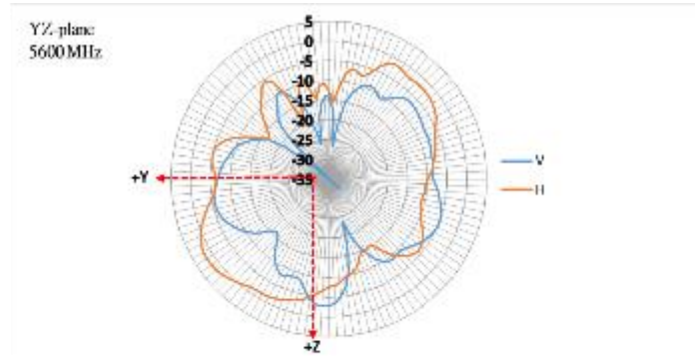
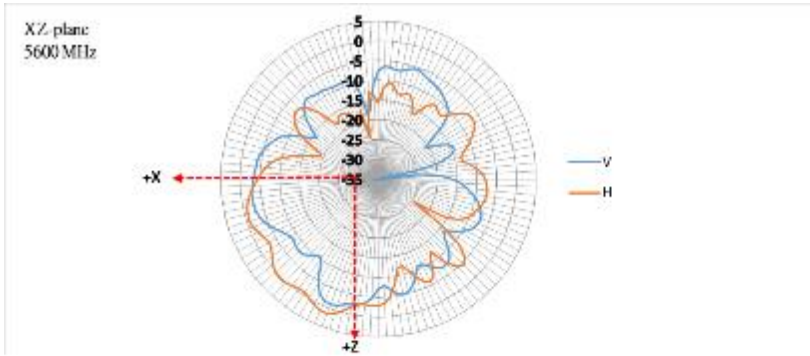




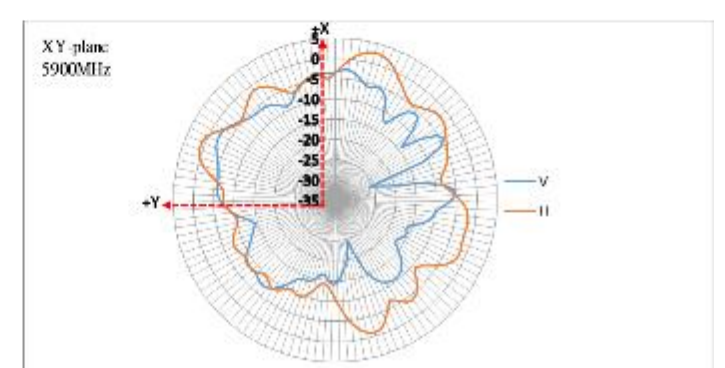
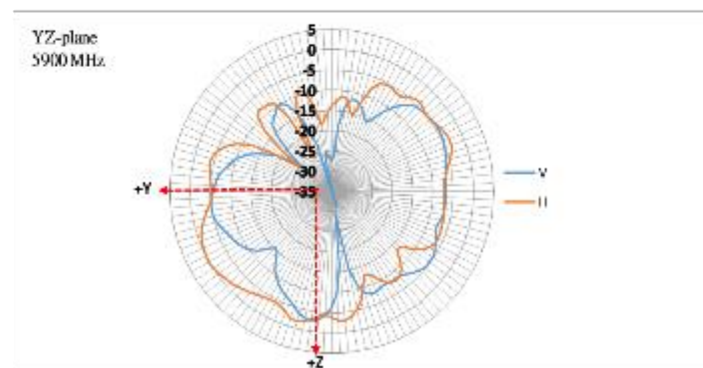
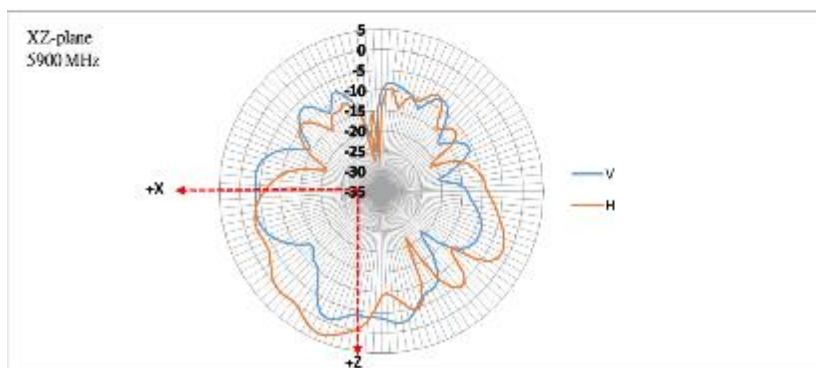
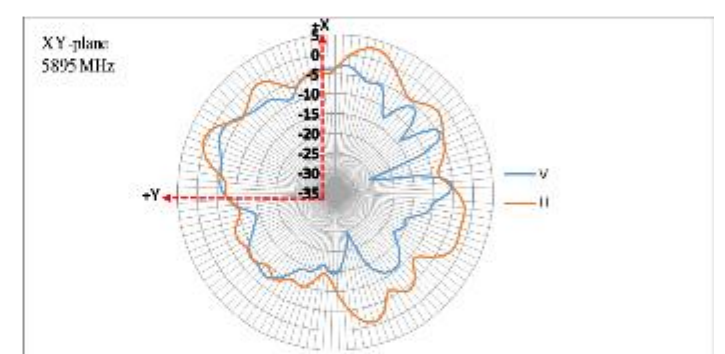
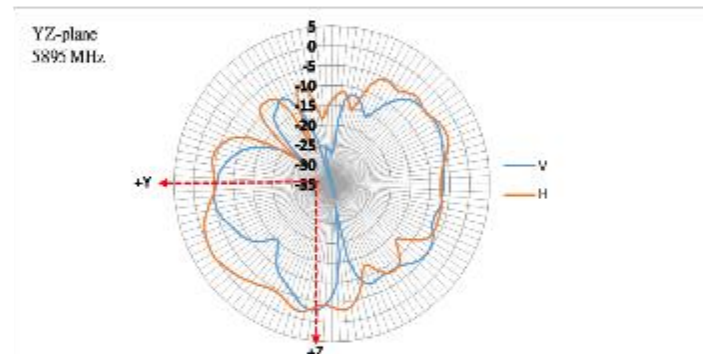
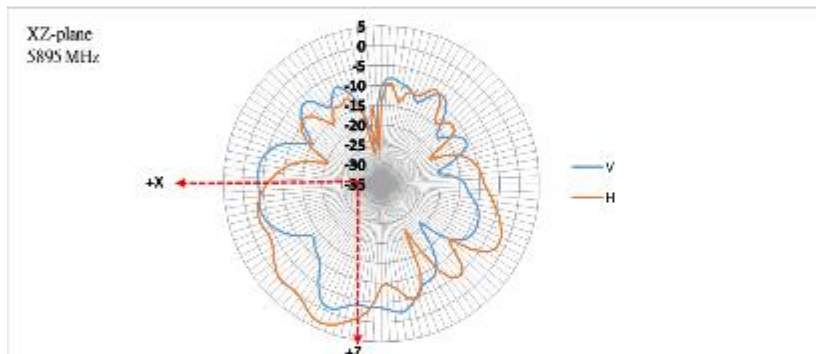
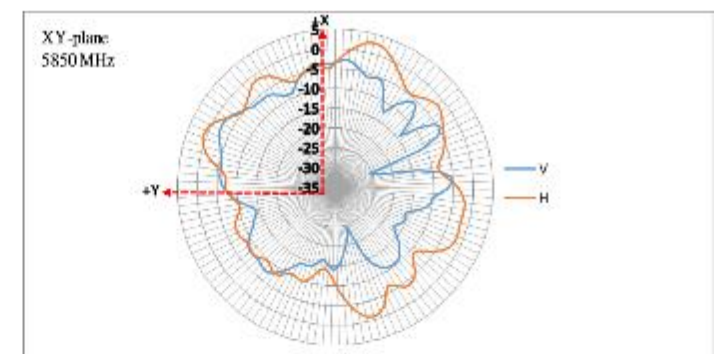
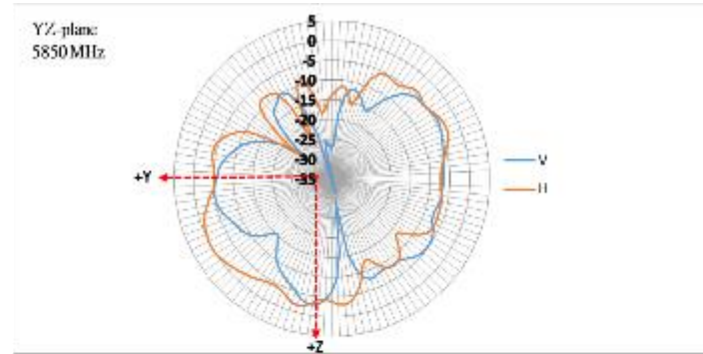
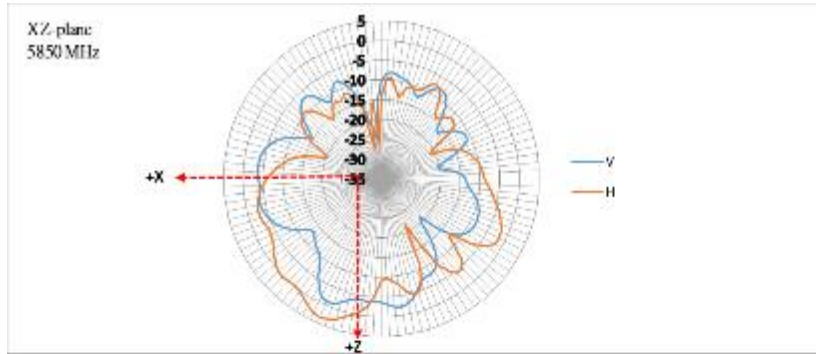
5-7G-4 V&H Pattern 5300MHz~5470MHz



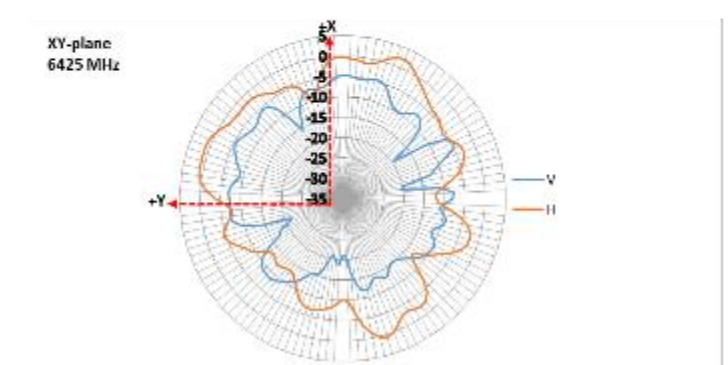
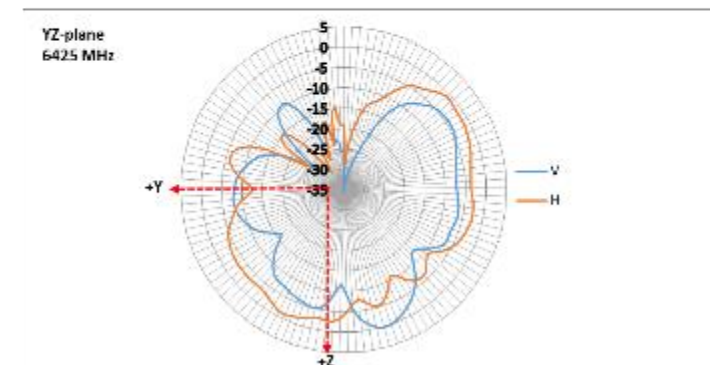
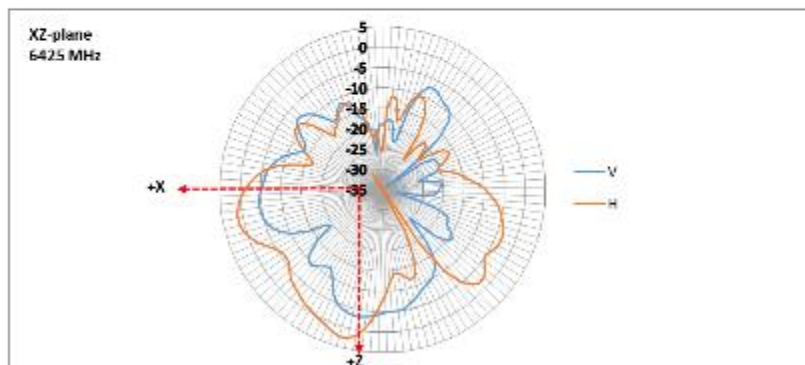
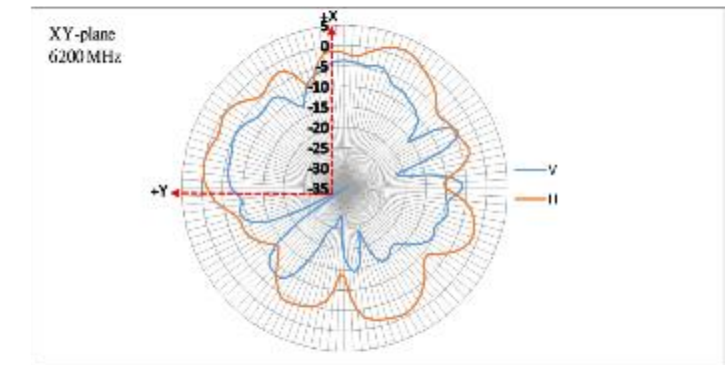
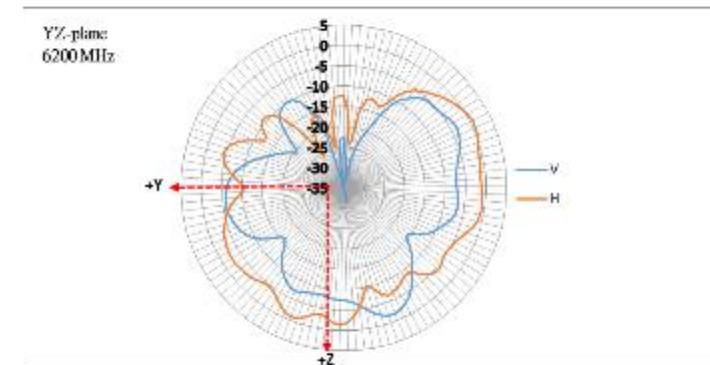
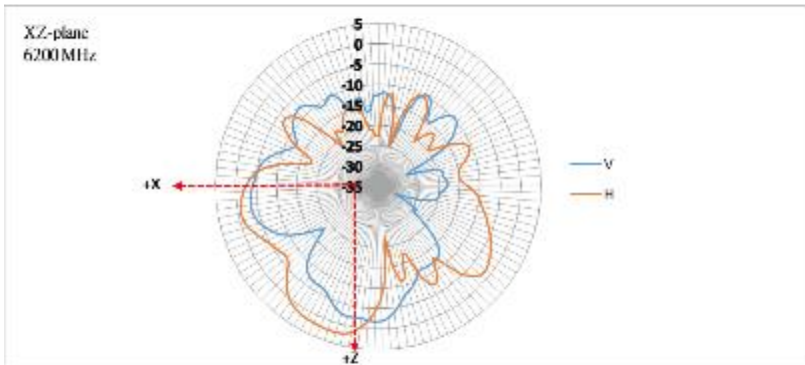
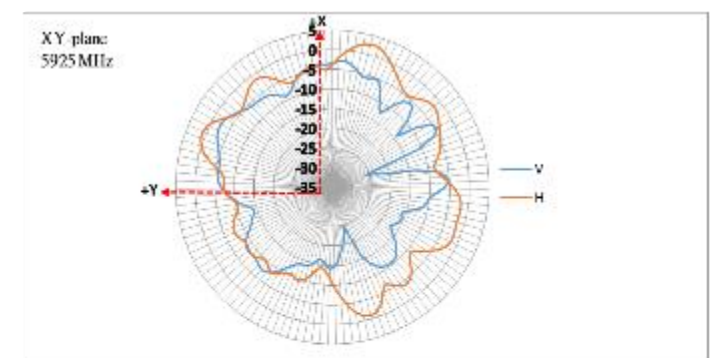
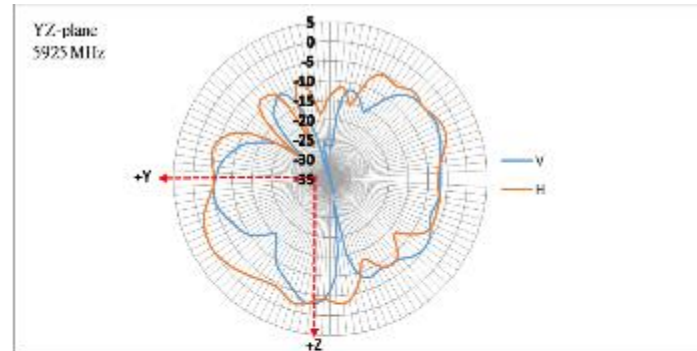
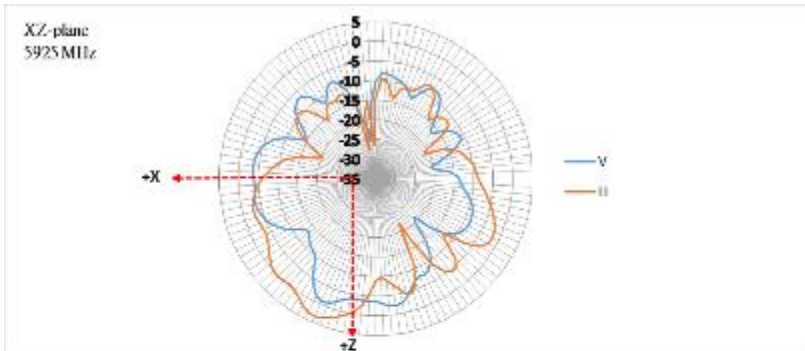
5-7G-4 V&H Pattern 5600MHz~5800MHz



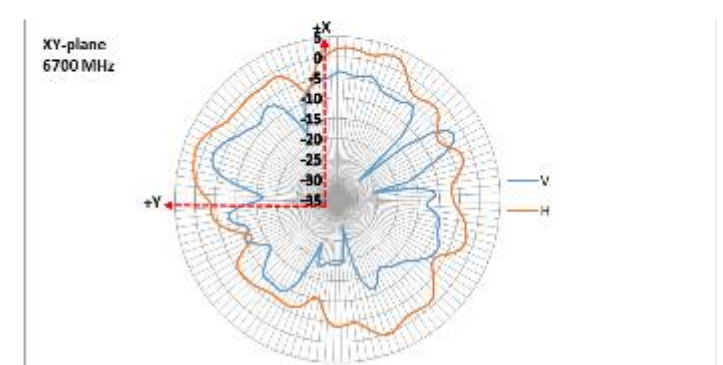
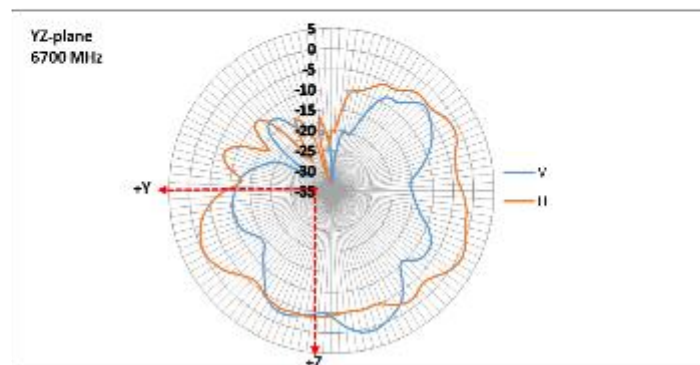
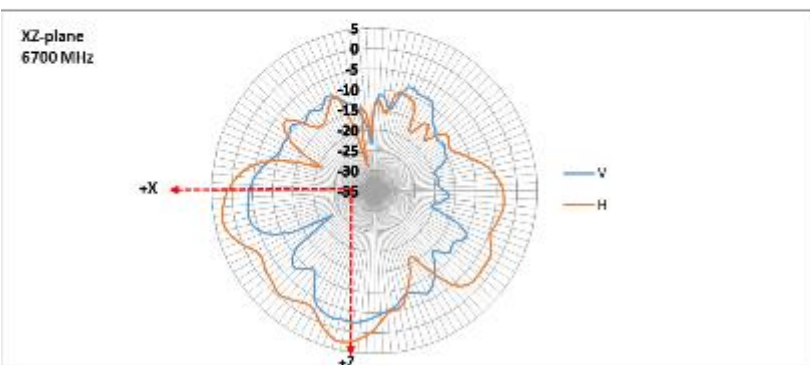
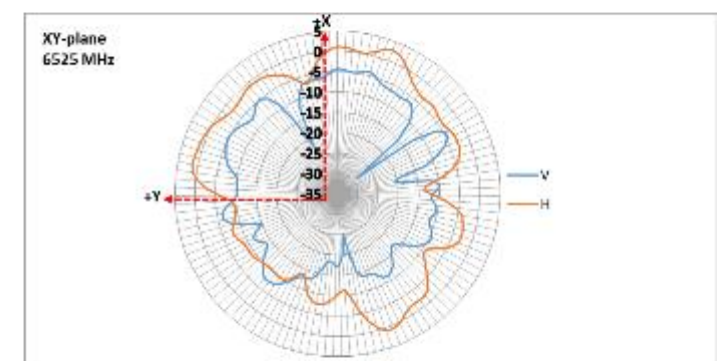
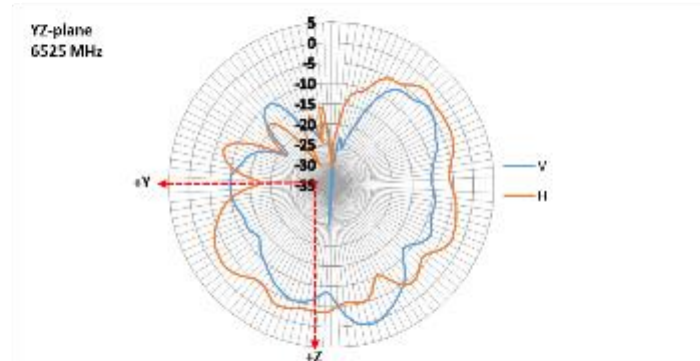
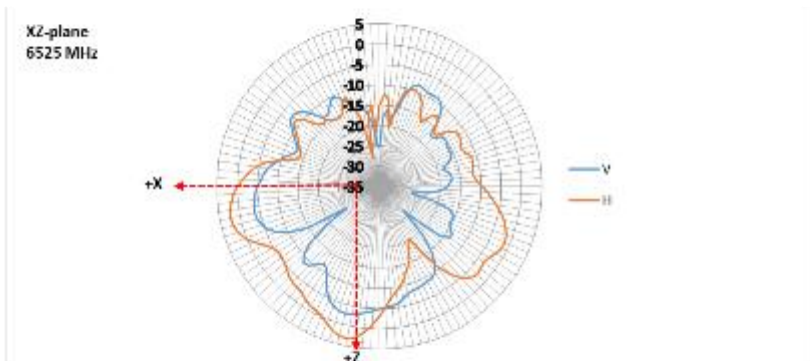
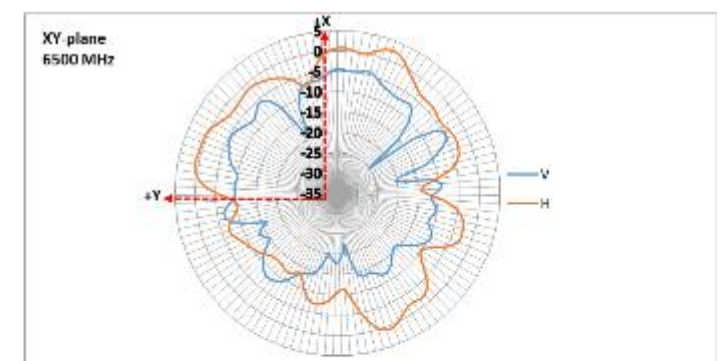
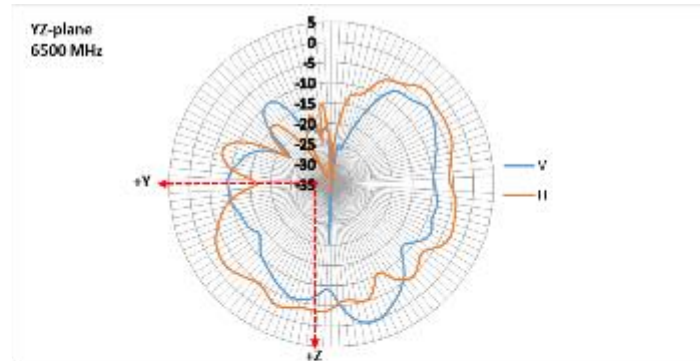
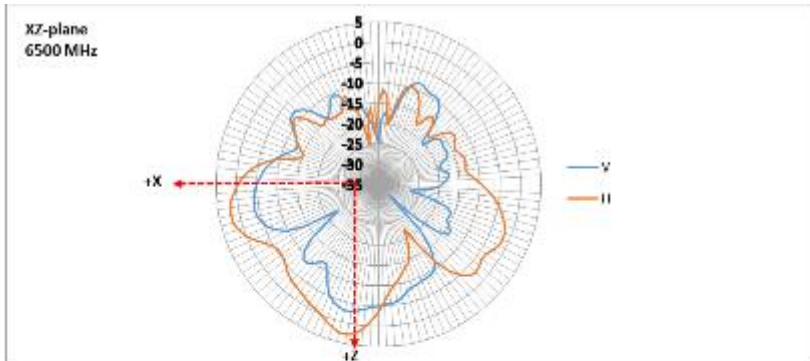
5-7G-4 V&H Pattern 5850MHz~5900MHz



5-7G-4 V&H Pattern 5925MHz~6425MHz



5-7G-4 V&H Pattern 6500MHz~6700MHz



5-7G-4 V&H Pattern 6875MHz~7125MHz

