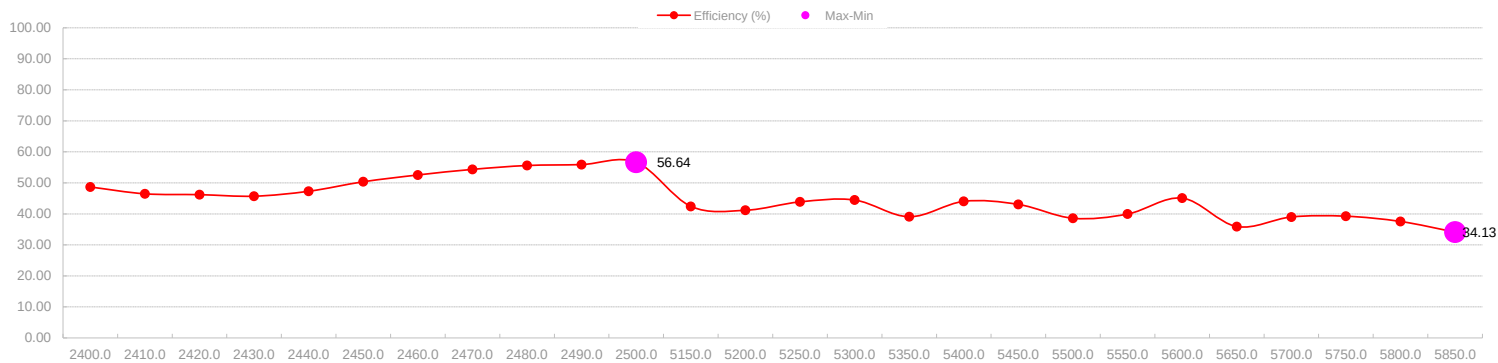
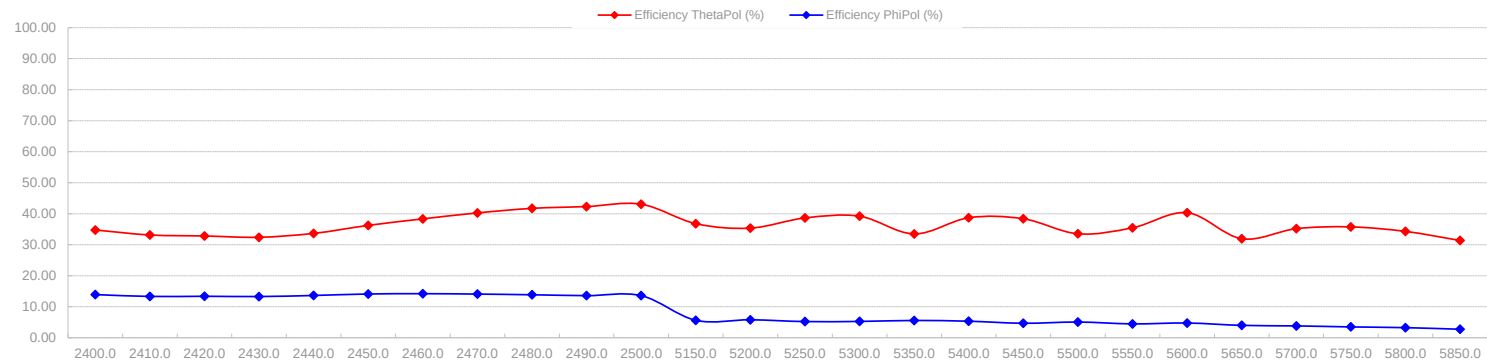
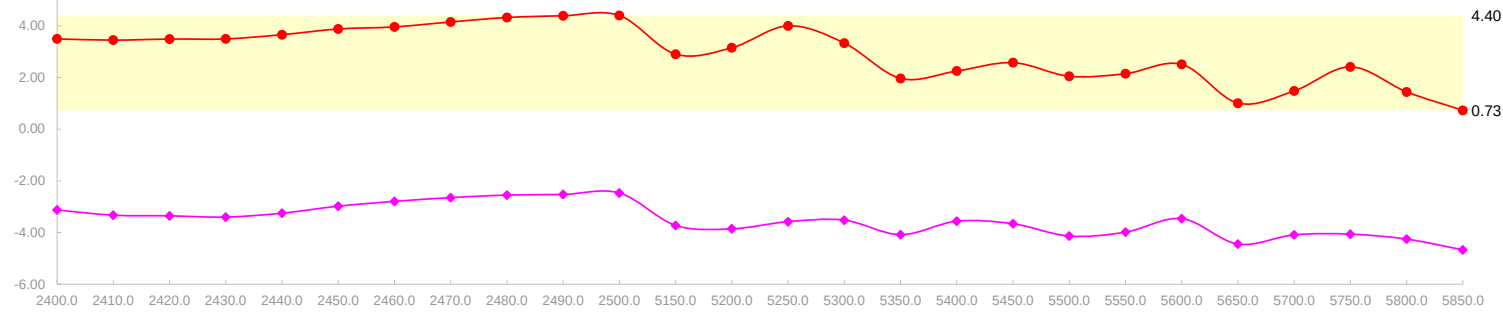


Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
F ₁ (0.001)	2.1800	2.1400	2.1200	2.1000	2.0800	2.0600	2.0400	2.0200	2.0000	1.9800	1.9600	1.9400	1.9200	1.9000	1.8800	1.8600	1.8400	1.8200	1.8000	1.7800	1.7600	1.7400	1.7200	1.7000	1.6800	1.6600	1.6400

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0	2510.0	2520.0	2530.0	2540.0	2550.0	2560.0	2570.0	2580.0	2590.0
Efficiency (dBi)	-3.13	-3.33	-3.35	-3.40	-3.25	-2.98	-2.79	-2.65	-2.55	-2.53	-2.47	-3.72	-3.86	-3.58	-3.52	-4.08	-3.56	-3.66	-4.14	-3.98
Gain (dBi)	3.49	3.45	3.49	3.49	3.66	3.88	3.96	4.15	4.32	4.39	4.40	2.90	3.15	4.00	3.33	1.96	2.25	2.57	2.05	2.15
Efficiency (dB)	48.67	46.47	46.20	45.70	47.30	50.36	52.55	54.35	55.59	55.90	56.64	42.42	41.16	43.87	44.47	39.07	44.04	43.05	38.59	39.95
Directivity (dB)	6.62	6.77	6.84	6.89	6.91	6.86	6.75	6.80	6.87	6.91	6.87	6.63	7.01	7.58	6.85	6.05	5.81	6.23	6.18	6.13
Peak Gain Position (Theta)	142.00	142.00	143.00	143.00	144.00	145.00	145.00	146.00	146.00	146.00	145.00	101.00	99.00	99.00	97.00	96.00	96.00	95.00	91.00	92.00
Peak Gain Position (Phi)	323.00	323.00	324.00	325.00	326.00	327.00	328.00	329.00	329.00	330.00	330.00	50.00	50.00	50.00	51.00	55.00	60.00	63.00	84.00	86.00
Efficiency ThetaPol (%)	34.75	33.14	32.82	32.40	33.66	36.23	38.34	40.26	41.73	42.32	43.07	36.80	35.36	38.64	39.20	33.49	38.71	38.37	33.52	35.47
Efficiency PhiPol (%)	13.92	13.33	13.38	13.30	13.64	14.12	14.21	14.09	13.86	13.58	13.58	5.63	5.80	5.23	5.27	5.58	5.33	4.68	5.07	4.48
Upper Hem. Efficiency (%)	18.16	16.91	16.55	15.96	16.60	16.71	17.67	18.09	18.52	18.40	18.60	19.74	17.36	18.11	21.31	18.61	21.22	21.95	19.41	19.86
Lower Hem. Efficiency (%)	30.51	29.56	29.65	29.74	31.30	33.64	34.87	36.04	37.07	37.50	38.04	22.68	23.80	25.76	23.16	20.46	22.82	21.11	19.18	20.09

T90(H) 圆度	8.07	8.43	8.93	9.52	10.01	9.97	9.32	8.67	8.35	8.23	8.19	7.83	6.78	5.80	6.47	7.52	6.78	5.79	6.16	6.13	6.49	6.86	4.23	4.80	6.96	4.45
Gain 15deg (dBi)																										
E1(XZ)波瓣宽度	46.00	44.00	41.00	40.00	39.00	39.00	38.00	37.00	36.00	35.00	34.00	22.00	25.00	23.00	25.00	38.00	25.00	25.00	23.00	22.00	23.00	34.00	30.00	19.00	33.00	32.00
E1(XZ)前后比	0.54	0.48	0.33	0.21	0.13	0.04	0.00	0.00	0.00	0.02	0.07	0.00	0.98	2.60	2.05	0.51	1.22	3.10	1.40	1.85	3.82	3.29	4.55	6.91	5.69	7.99
E2(YZ)波瓣宽度	42.00	42.00	41.00	38.00	35.00	34.00	34.00	34.00	34.00	34.00	37.00	29.00	24.00	22.00	22.00	21.00	22.00	21.00	20.00	20.00	21.00	22.00	19.00	19.00	22.00	20.00
E2(YZ)前后比	0.47	0.66	0.73	0.70	0.59	0.39	0.21	0.09	0.06	0.05	0.04	2.00	2.28	4.16	3.57	2.14	2.86	4.68	3.90	4.92	6.53	5.63	6.07	8.81	8.13	9.76
最大增益轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
顶点(Theta=0)处轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
仰角10度最差(大)轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Hc(XY)波瓣宽度	53.00	55.00	55.00	53.00	49.00	48.00	48.00	49.00	50.00	51.00	52.00	133.00	135.00	149.00	147.00	131.00	118.00	126.00	115.00	120.00	241.00	129.00	127.00	263.00	233.00	277.00
Hc(XY)前后比	3.70	3.77	4.00	4.33	4.60	4.67	4.60	4.62	4.71	4.86	5.05	1.67	1.78	1.06	1.56	1.91	1.28	1.66	2.29	1.71	1.90	2.24	1.09	1.76	1.90	0.57

[illegible][illegible]

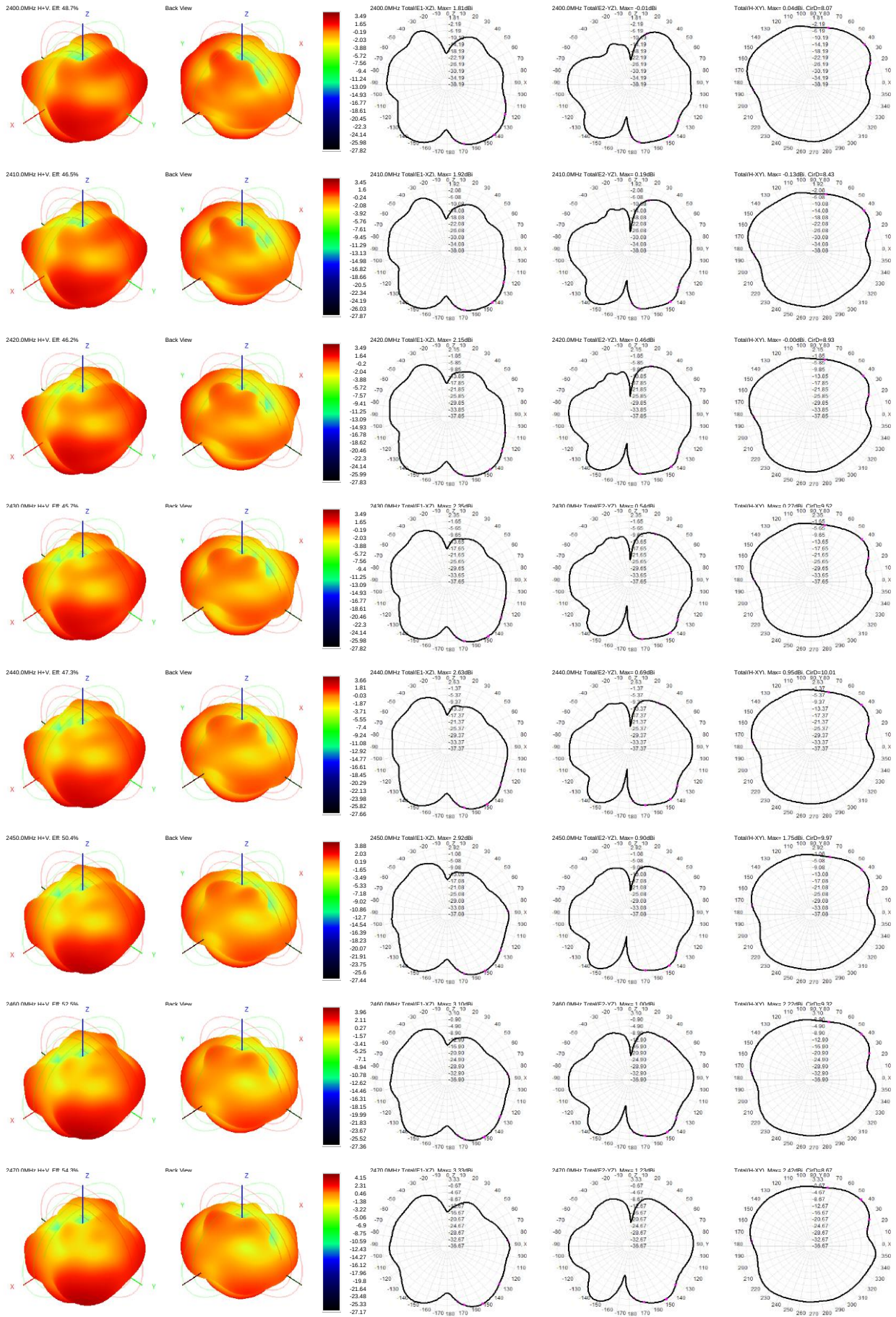


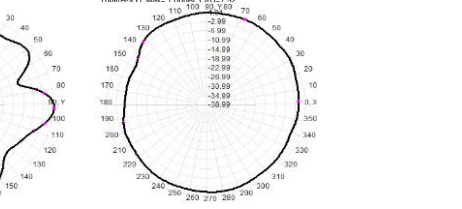
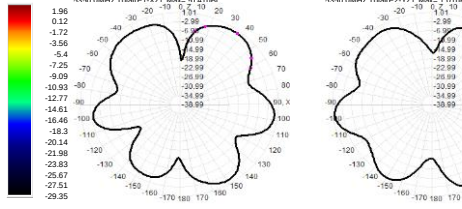
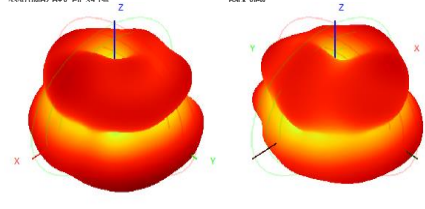
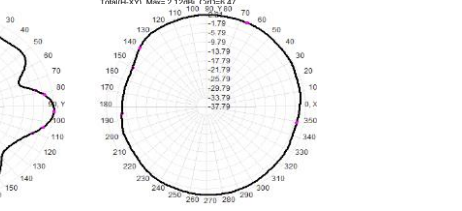
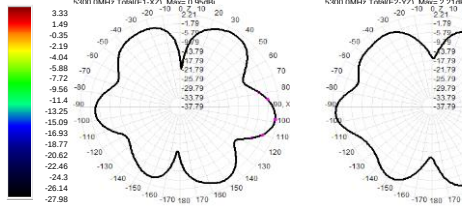
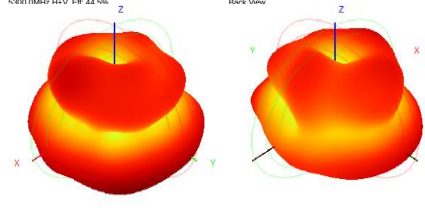
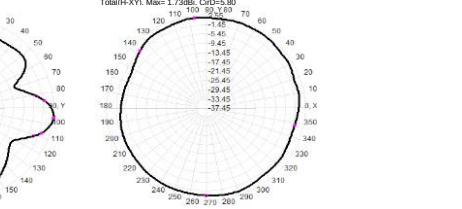
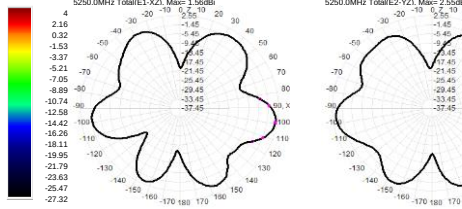
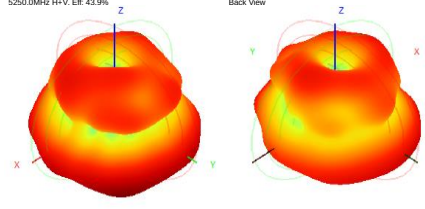
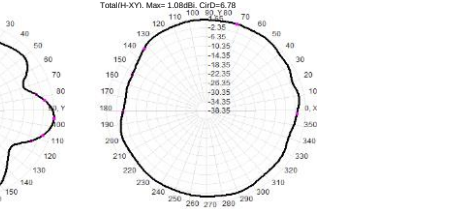
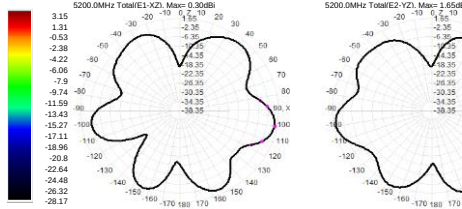
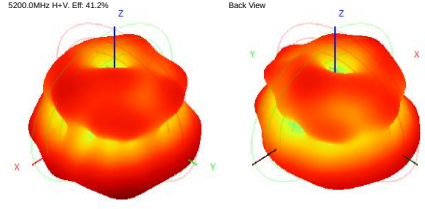
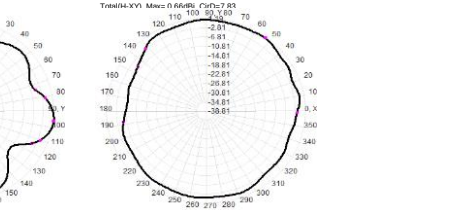
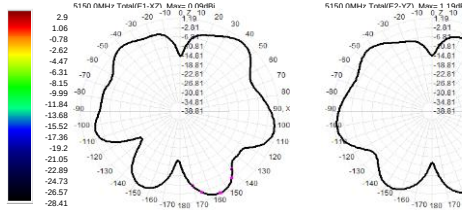
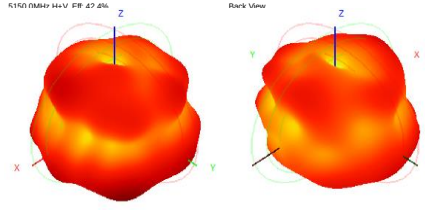
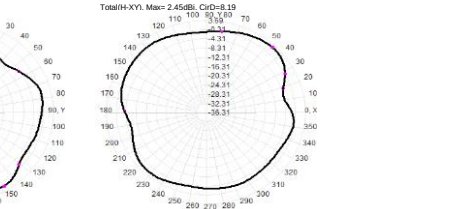
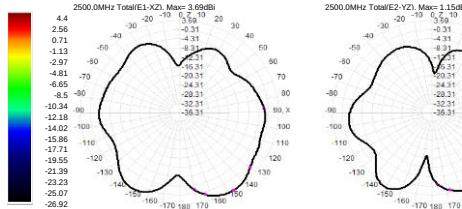
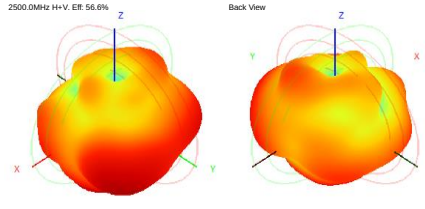
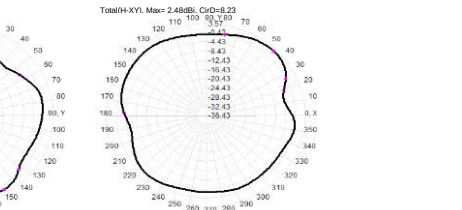
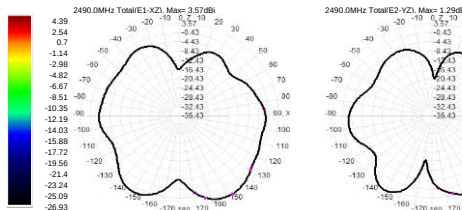
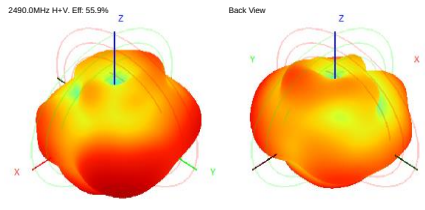
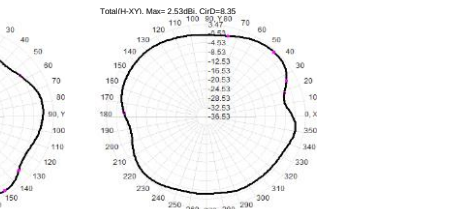
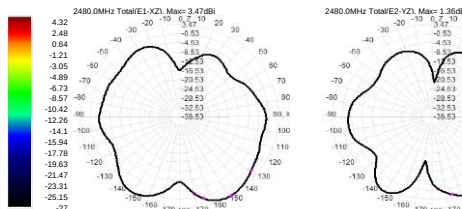
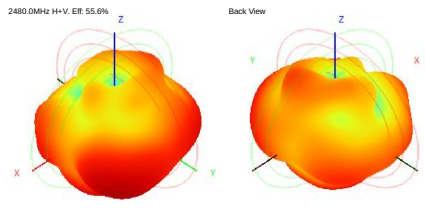
Antenna pattern



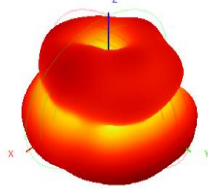
Manufacturer: Shenzhen TEYES High tech Co., Ltd.

Manufacturer's address: 16D, No.5 Golf Avenue, Guangpei Community, Guanlan Street, Longhua District, Shenzhen, China

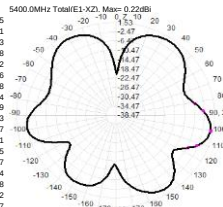
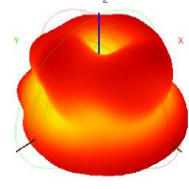




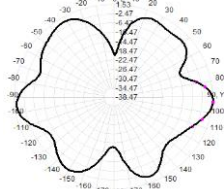
5450.0MHz H+V: ER: 44.0%



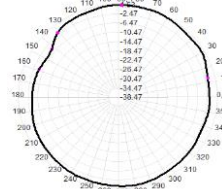
Back View



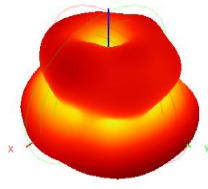
5450.0MHz Total(E2-YZ), Max: 1.53dBi



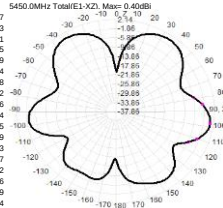
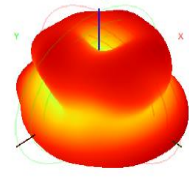
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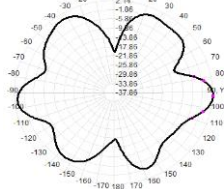
5450.0MHz H+V: ER: 43.1%



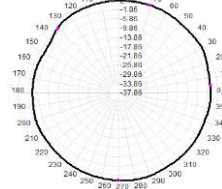
Back View



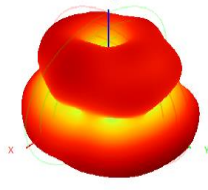
5450.0MHz Total(E2-YZ), Max: 2.14dBi



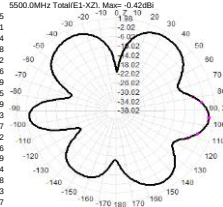
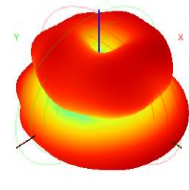
Total(H+V), Max: 2.10dBi, Cx/D=5.79



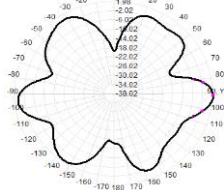
5500.0MHz H+V: ER: 38.6%



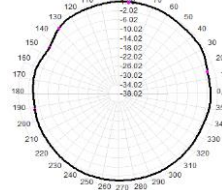
Back View



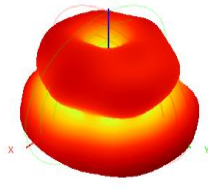
5500.0MHz Total(E2-YZ), Max: 1.97dBi



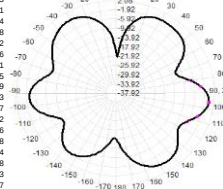
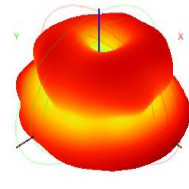
Total(H+V), Max: 1.98dBi, Cx/D=6.16



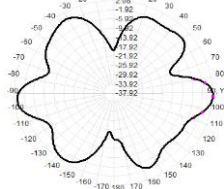
6000.0MHz H+V: ER: 39.0%



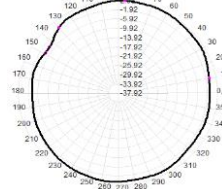
Back View



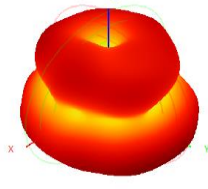
6000.0MHz Total(E2-YZ), Max: 2.08dBi



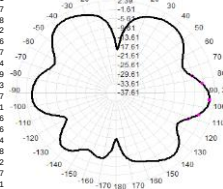
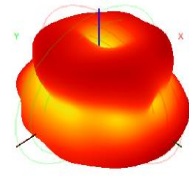
Total(H+V), Max: 2.01dBi, Cx/D=6.13



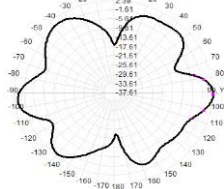
5600.0MHz H+V: ER: 45.1%



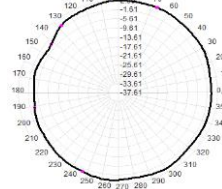
Back View



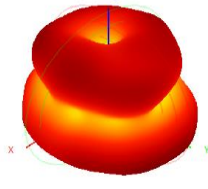
5600.0MHz Total(E2-YZ), Max: 2.38dBi



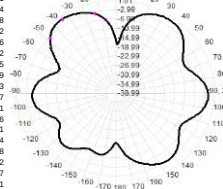
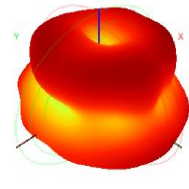
Total(H+V), Max: 2.39dBi, Cx/D=6.49



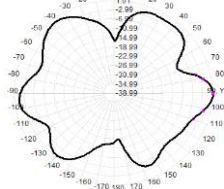
5650.0MHz H+V: ER: 35.9%



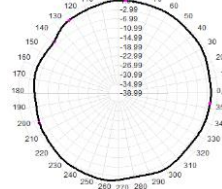
Back View



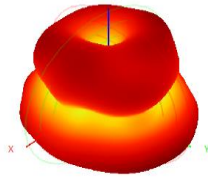
5650.0MHz Total(E2-YZ), Max: 0.95dBi



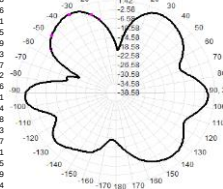
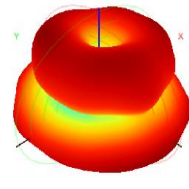
Total(H+V), Max: 1.01dBi, Cx/D=6.86



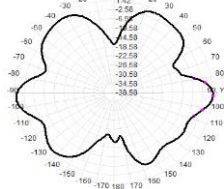
6700.0MHz H+V: ER: 39.0%



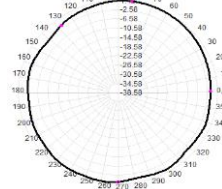
Back View



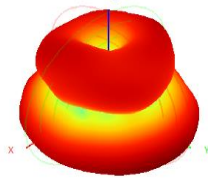
6700.0MHz Total(E2-YZ), Max: 1.54dBi



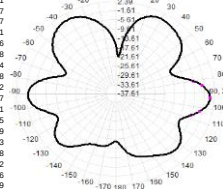
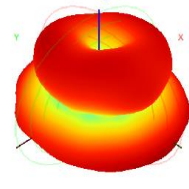
Total(H+V), Max: 1.47dBi, Cx/D=6.73



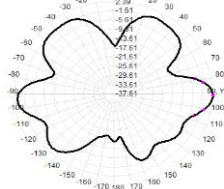
6700.0MHz H+V: ER: 39.3%



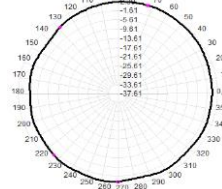
Back View



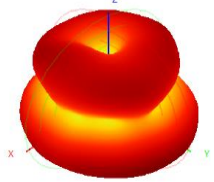
6700.0MHz Total(E2-YZ), Max: 2.76dBi



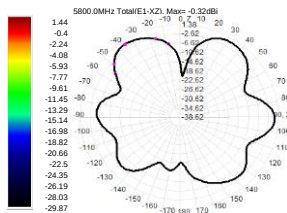
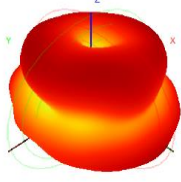
Total(H+V), Max: 2.78dBi, Cx/D=6.80



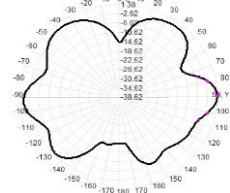
5800.0MHz H+V, ER: 37.6%



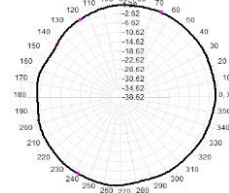
Back View



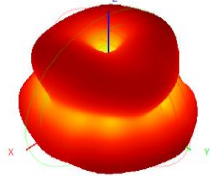
5800.0MHz Total(E2-YZ), Max= 1.03dB



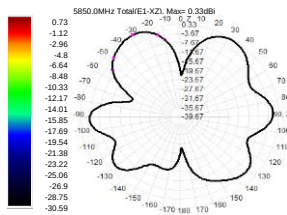
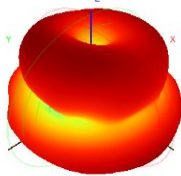
Total(H+V), Max= 1.38dB, Cx/D=6.96



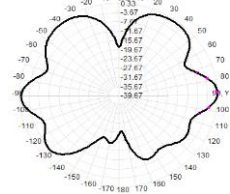
5850.0MHz H+V, ER: 34.1%



Back View



5850.0MHz Total(E2-YZ), Max= 0.06dB



Total(H+V), Max= 0.22dB, Cx/D=4.45

