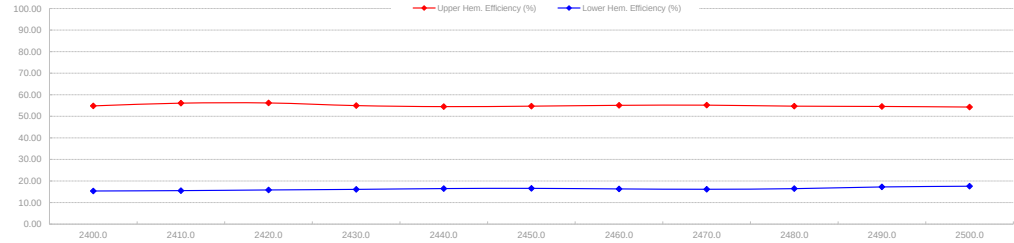
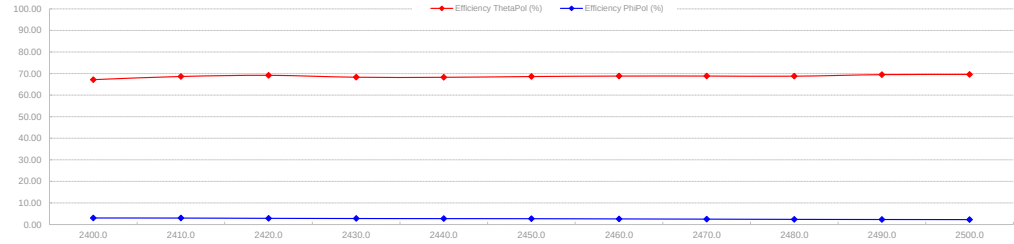
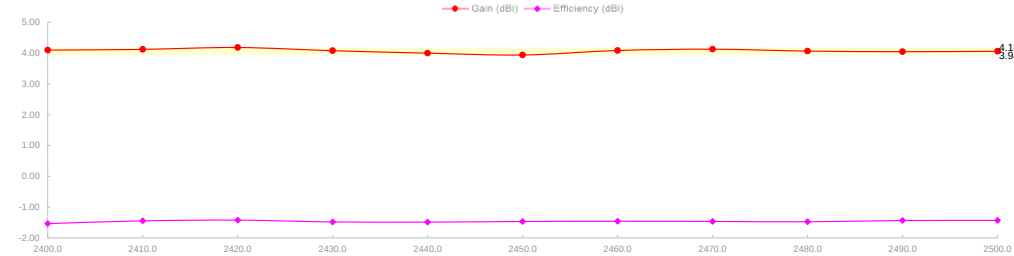
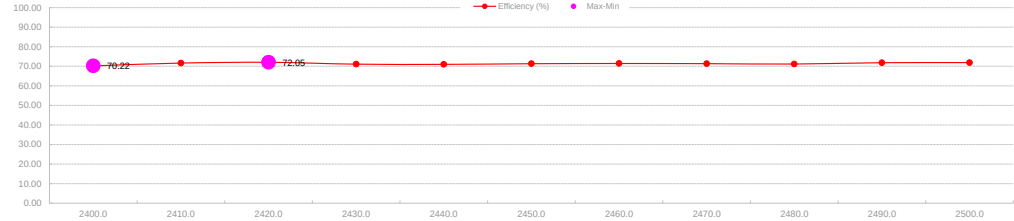
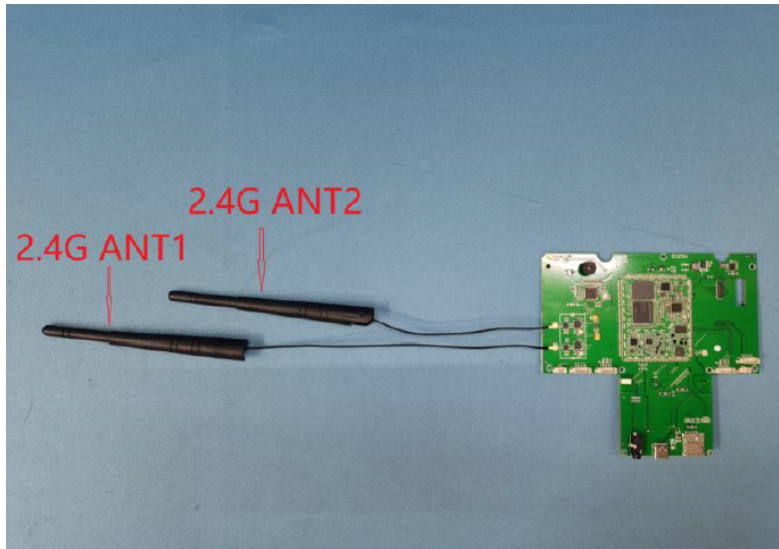


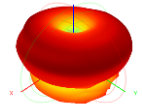
东莞市焱泰电子有限公司											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-1.54	-1.45	-1.42	-1.48	-1.49	-1.47	-1.46	-1.47	-1.48	-1.44	-1.43
Gain (dBi)	4.10	4.12	4.18	4.08	4.00	3.94	4.08	4.13	4.06	4.04	4.06
Efficiency (%)	70.22	71.65	72.05	71.09	70.99	71.32	71.44	71.35	71.17	71.84	71.90
Directivity (dBi)	5.63	5.57	5.60	5.56	5.48	5.40	5.54	5.59	5.54	5.48	5.49
Peak Gain Position (Theta)	55.00	54.00	54.00	54.00	54.00	54.00	47.00	48.00	48.00	48.00	49.00
Peak Gain Position (Phi)	180.00	60.00	60.00	60.00	60.00	60.00	300.00	300.00	300.00	300.00	300.00
Efficiency ThetaPol (%)	67.18	68.66	69.19	68.31	68.26	68.63	68.84	68.86	68.78	69.51	69.62
Efficiency PhiPol (%)	3.03	3.00	2.87	2.78	2.73	2.69	2.60	2.49	2.38	2.33	2.28
Upper Hem. Efficiency (%)	54.84	56.11	56.20	54.97	54.50	54.72	55.10	55.18	54.71	54.58	54.31
Lower Hem. Efficiency (%)	15.38	15.54	15.85	16.12	16.49	16.60	16.34	16.17	16.46	17.25	17.59
T90(H)角度	8.59	10.18	10.72	9.53	8.53	9.85	10.84	13.43	14.47	13.40	11.94
Gain 15deg (dBi)											
E1(XZ)波瓣宽度	31.00	31.00	31.00	30.00	29.00	31.00	37.00	37.00	37.00	37.00	37.00
E1(XZ)前后比	6.78	6.87	7.00	6.57	6.44	6.25	6.18	6.43	6.39	6.22	6.29
E2(YZ)波瓣宽度	31.00	31.00	33.00	32.00	33.00	34.00	35.00	35.00	35.00	36.00	36.00
E2(YZ)前后比	7.18	7.34	7.47	7.31	6.89	6.69	6.75	6.84	6.63	6.28	6.27
最大增益处轴比(P)											
顶点(Theta=0)处轴比(P)											
仰角10度处轴比(P)											
Hc(XY)波瓣宽度	81.00	81.00	76.00	60.00	41.00	51.00	58.00	60.00	57.00	25.00	25.00
Hc(XY)前后比	5.60	5.34	5.97	6.26	6.19	5.50	4.56	4.41	4.49	5.20	3.69
左旋圆极化效率(%)	33.86	34.50	34.72	34.51	34.81	35.23	35.20	34.92	34.83	35.44	35.78
右旋圆极化效率(%)	36.35	37.15	37.33	36.58	36.18	36.09	36.24	36.43	36.34	36.40	36.12
Empty											



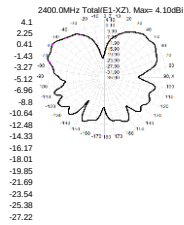
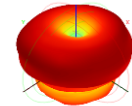
Antenna picture:



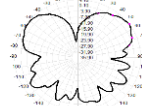
2400.0MHz H+V, ER: 70.2%



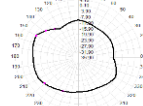
Back View



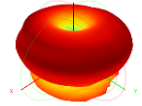
2400.0MHz Total(E2-YZ), Max=3.94dBi



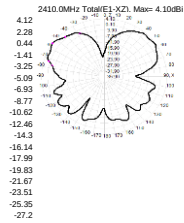
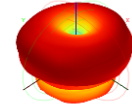
Total(H+XV), Max=-5.08dBi, CnD=8.59



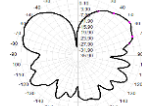
2410.0MHz H+V, ER: 71.7%



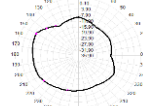
Back View



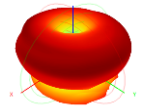
2410.0MHz Total(E2-YZ), Max=4.02dBi



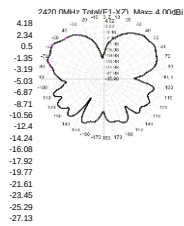
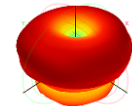
Total(H+XV), Max=-5.11dBi, CnD=10.18



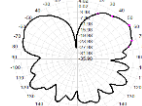
2420.0MHz H+V, ER: 72.1%



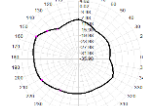
Back View



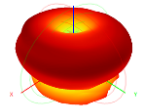
2420.0MHz Total(E2-YZ), Max=4.02dBi



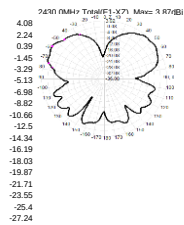
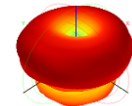
Total(H+XV), Max=-5.25dBi, CnD=10.72



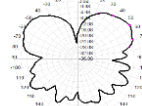
2430.0MHz H+V, ER: 71.1%



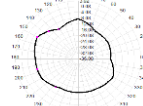
Back View



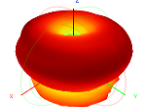
2430.0MHz Total(E2-YZ), Max=3.92dBi



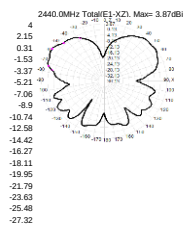
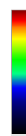
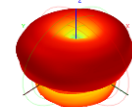
Total(H+XV), Max=-6.14dBi, CnD=9.53



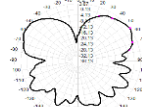
2440.0MHz H+V, ER: 71.0%



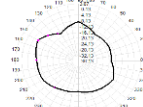
Back View



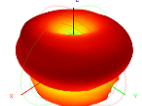
2440.0MHz Total(E2-YZ), Max=3.84dBi



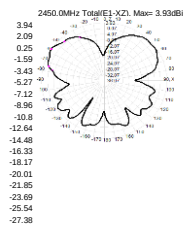
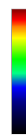
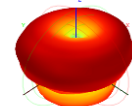
Total(H+XV), Max=-6.73dBi, CnD=8.53



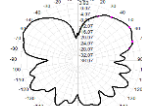
2450.0MHz H+V, ER: 71.3%



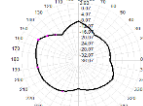
Back View



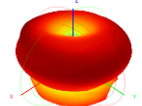
2450.0MHz Total(E2-YZ), Max=3.78dBi



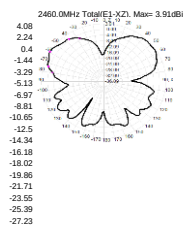
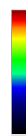
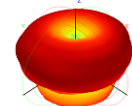
Total(H+XV), Max=-6.97dBi, CnD=9.85



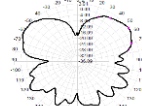
2460.0MHz H+V, ER: 71.4%



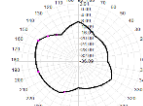
Back View



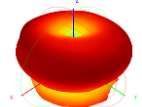
2460.0MHz Total(E2-YZ), Max=3.73dBi



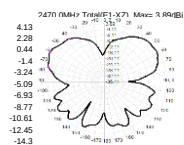
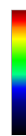
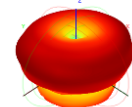
Total(H+XV), Max=-7.92dBi, CnD=10.84



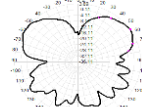
2470.0MHz H+V, ER: 71.3%



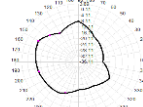
Back View



2470.0MHz Total(E2-YZ), Max=3.66dBi

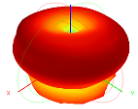


Total(H+XV), Max=-7.17dBi, CnD=11.43

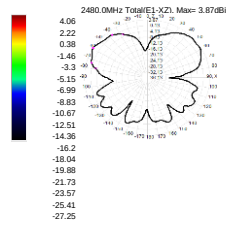
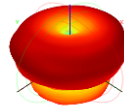


-16.14
-17.98
-19.82
-21.66
-23.51
-25.35
-27.19

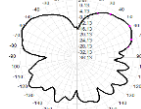
2480.0MHz HHV ER 71.2%



Back View



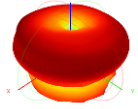
2480.0MHz Total(E2-YZ) Max= 3.58dBi



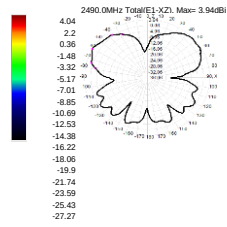
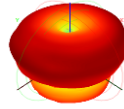
Total(H+V) Max=-7.66dBi Crd=14.47



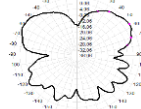
2490.0MHz HHV ER 71.8%



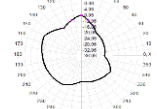
Back View



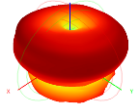
2490.0MHz Total(E2-YZ) Max= 3.55dBi



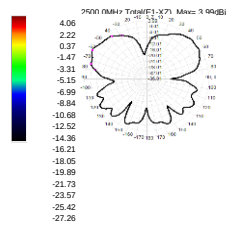
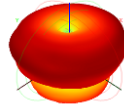
Total(H+V) Max=-7.99dBi Crd=13.40



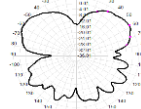
2500.0MHz HHV ER 71.9%



Back View



2500.0MHz Total(E2-YZ) Max= 3.63dBi



Total(H+V) Max=-8.67dBi Crd=11.94

