

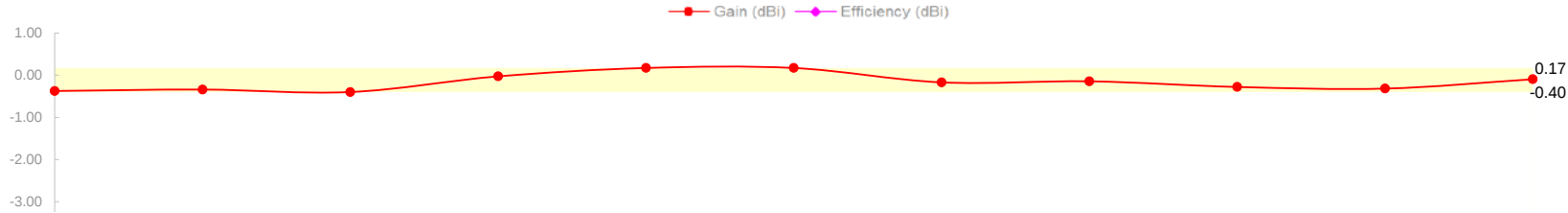
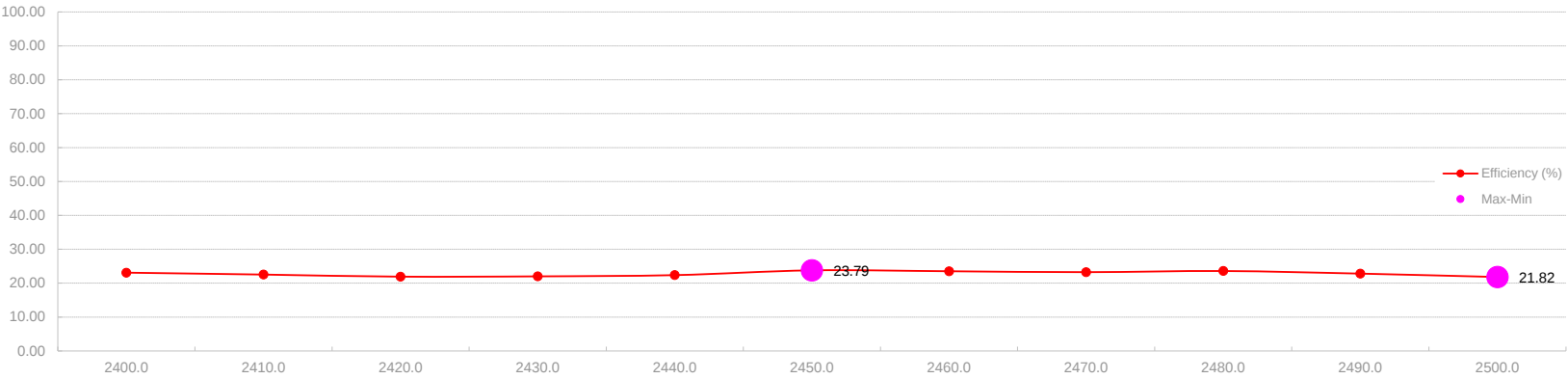


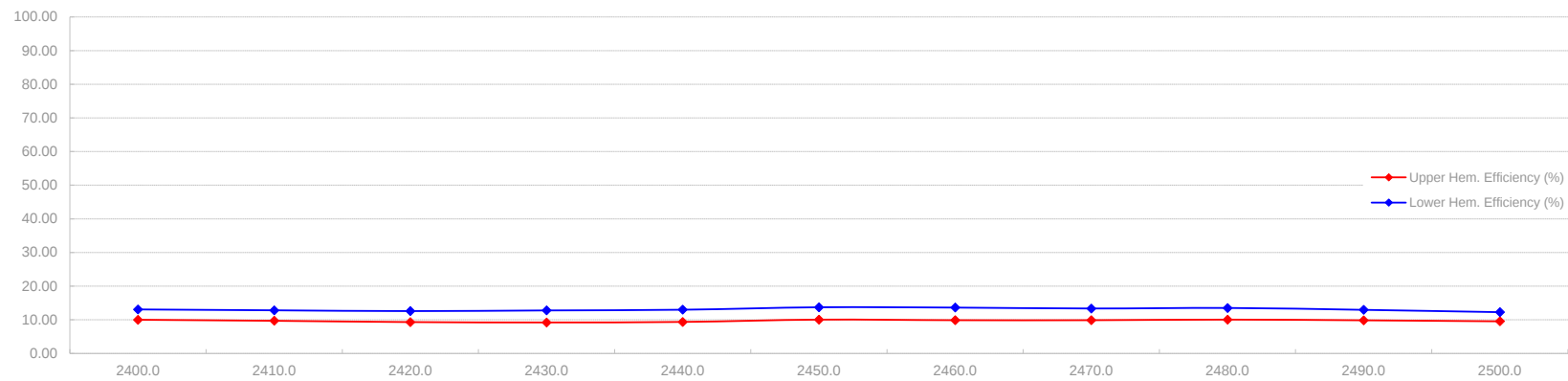
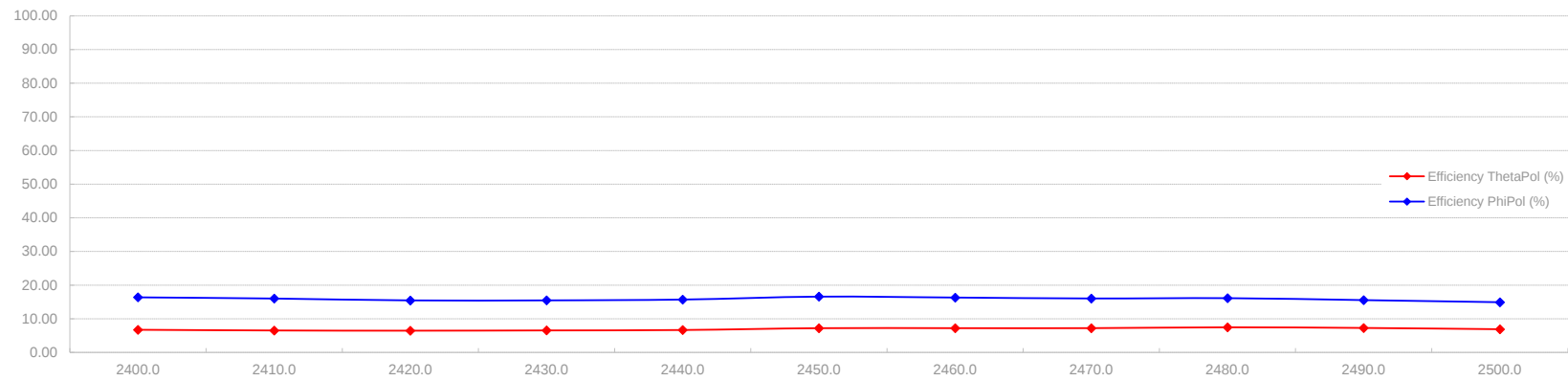
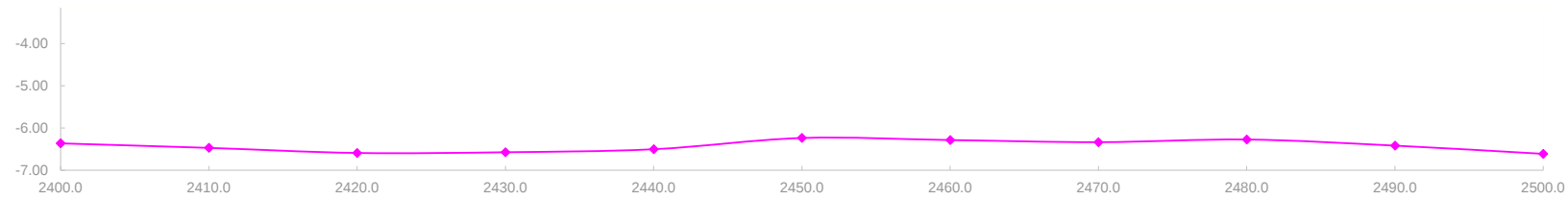
深圳市睿达永利科技

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)	-6.36	-6.47	-6.59	-6.57	-6.50	-6.24	-6.29	-6.34	-6.27	-6.42	-6.61
Gain (dBi)	-0.37	-0.34	-0.40	-0.03	0.17	0.17	-0.17	-0.14	-0.28	-0.32	-0.10
Efficiency (%)	23.10	22.54	21.92	22.01	22.37	23.79	23.52	23.25	23.59	22.82	21.82
Directivity (dB)	5.99	6.13	6.19	6.55	6.68	6.41	6.12	6.19	6.00	6.10	6.52
Peak Gain Position (Theta)	118.00	129.00	130.00	130.00	130.00	130.00	130.00	130.00	131.00	131.00	131.00
Peak Gain Position (Phi)	114.00	68.00	68.00	68.00	68.00	67.00	68.00	68.00	68.00	68.00	68.00
Efficiency ThetaPol (%)	6.73	6.53	6.46	6.54	6.66	7.21	7.21	7.22	7.46	7.27	6.90
Efficiency PhiPol (%)	16.37	16.01	15.46	15.47	15.71	16.58	16.31	16.03	16.13	15.55	14.92
Upper Hem. Efficiency (%)	10.01	9.71	9.33	9.22	9.37	10.06	9.89	9.89	10.06	9.85	9.55
Lower Hem. Efficiency (%)	13.09	12.83	12.60	12.79	13.00	13.73	13.64	13.36	13.53	12.96	12.27

T90(H)圆度	16.31	15.26	15.17	14.64	15.37	15.81	15.73	15.46	15.72	15.47	14.62
Gain 15deg (dBi)											
E1(XZ)波瓣宽度	53.00	117.00	53.00	54.00	117.00	117.00	62.00	115.00	81.00	77.00	112.00
E1(XZ)前后比	1.79	1.85	1.69	1.84	2.12	2.05	1.78	1.92	1.92	1.86	2.38
E2(YZ)波瓣宽度	34.00	33.00	31.00	33.00	35.00	36.00	36.00	39.00	40.00	45.00	86.00
E2(YZ)前后比	2.10	2.75	2.75	2.48	2.20	1.96	2.01	1.84	1.74	1.59	1.58
最大增益处轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
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
Hc(XY)波瓣宽度	26.00	25.00	26.00	26.00	25.00	26.00	26.00	25.00	25.00	25.00	24.00
Hc(XY)前后比	4.54	4.31	4.22	3.88	3.87	3.75	3.97	4.38	4.33	4.45	5.36

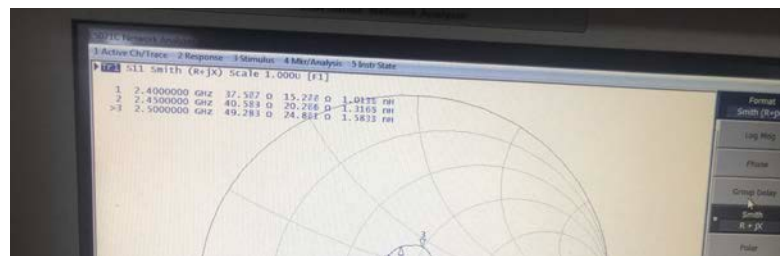
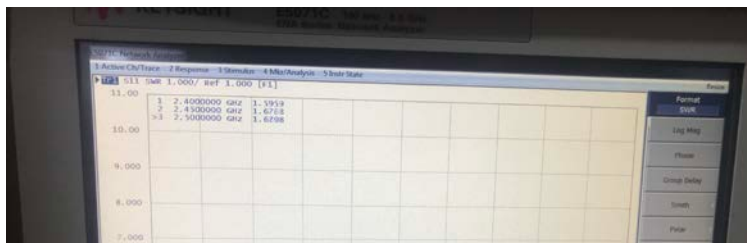
Empty											

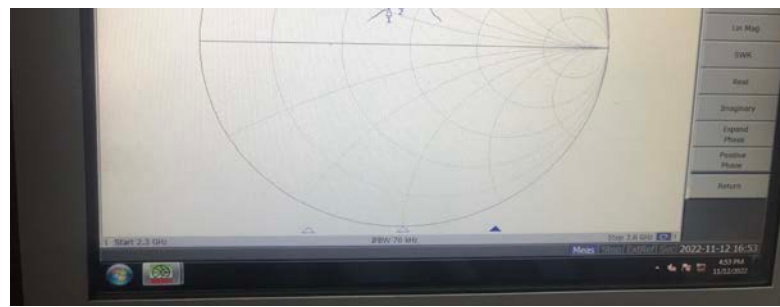
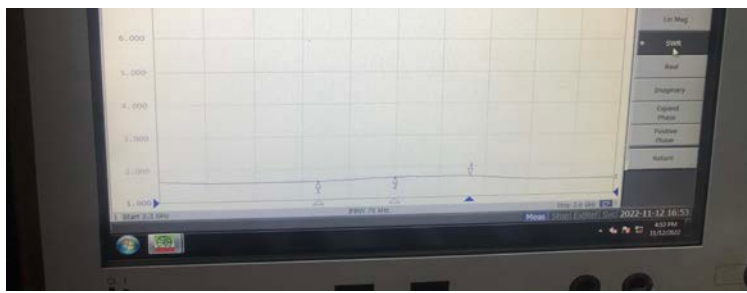




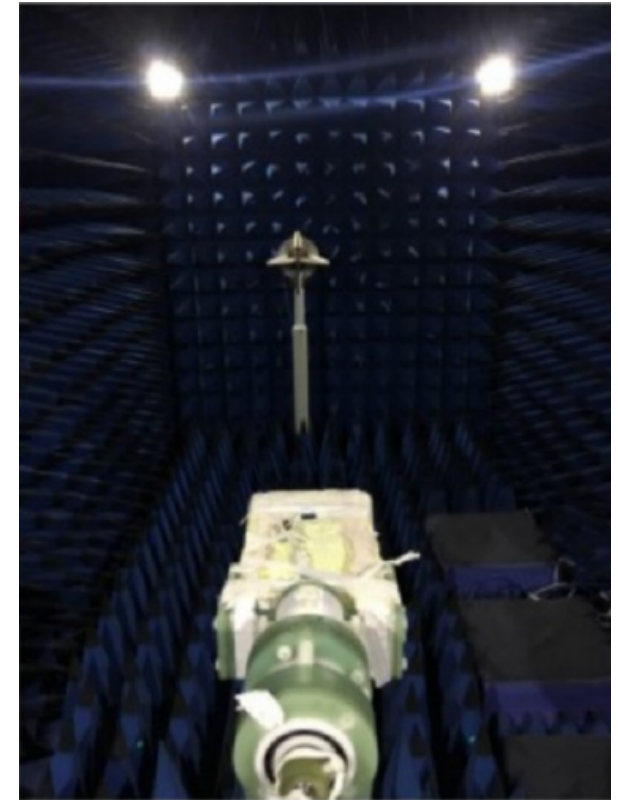
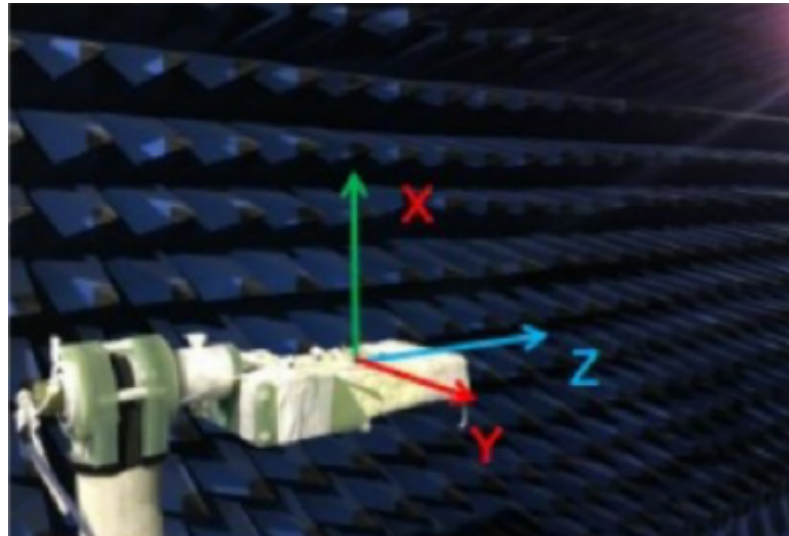
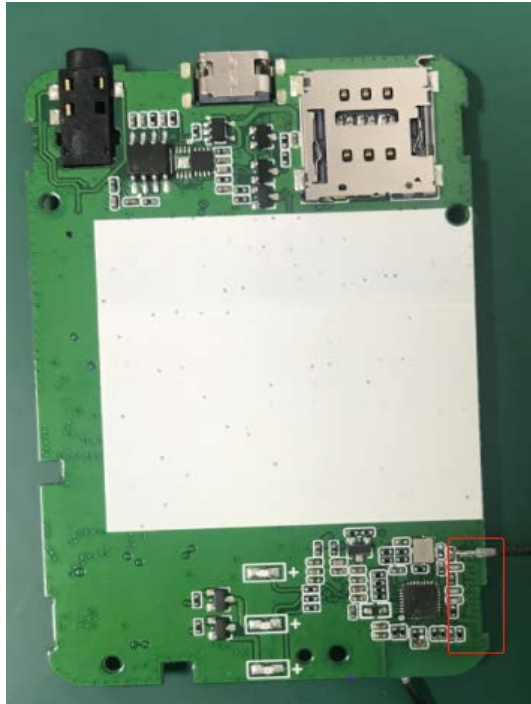
VSWR

SMISH

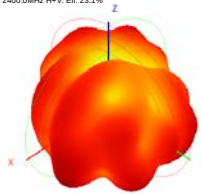




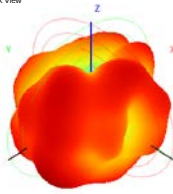
天线实物图



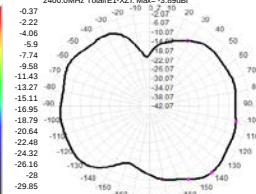
2400.0MHz H+V, ER: 23.1%



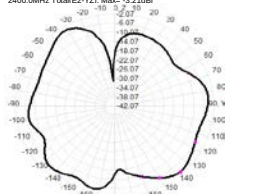
Back View



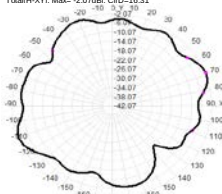
2400.0MHz Total(E1-XZ), Max=-3.89dB



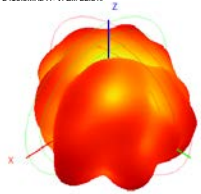
2400.0MHz Total(E2-YZ), Max=-3.21dB



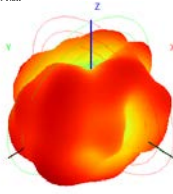
Total(H+XY), Max=-2.07dB, CrD=16.31



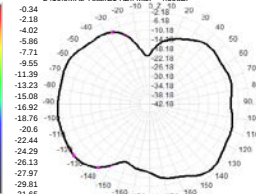
2410.0MHz H+V, ER: 22.5%



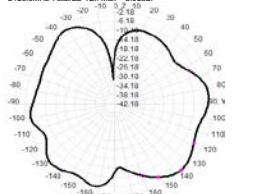
Back View



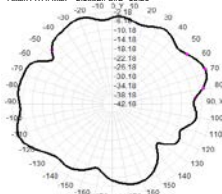
2410.0MHz Total(E1-XZ), Max=-4.50dB



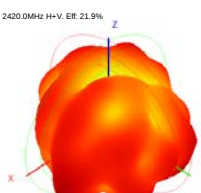
2410.0MHz Total(E2-YZ), Max=-3.01dB



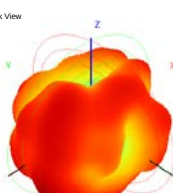
Total(H+XY), Max=-2.18dB, CrD=15.26



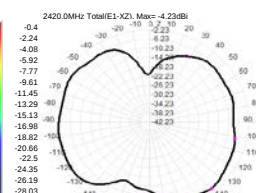
2420.0MHz H+V, ER: 21.9%



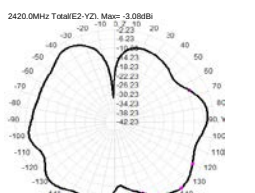
Back View



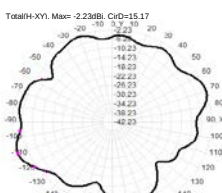
2420.0MHz Total(E1-XZ), Max=-4.23dB



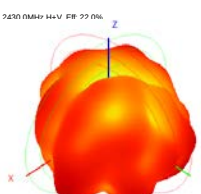
2420.0MHz Total(E2-YZ), Max=-3.08dB



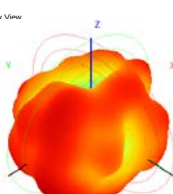
Total(H+XY), Max=-2.28dB, CrD=15.17



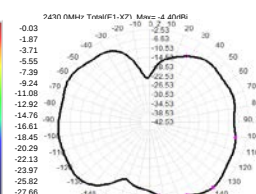
2430.0MHz H+V, ER: 22.0%



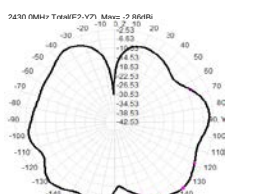
Back View



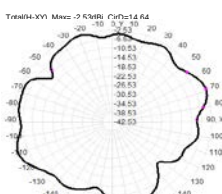
2430.0MHz Total(E1-XZ), Max=-4.40dB



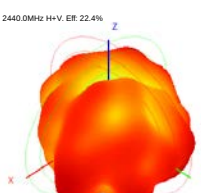
2430.0MHz Total(E2-YZ), Max=-2.86dB



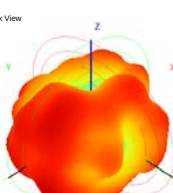
Total(H+XY), Max=-2.62dB, CrD=14.64



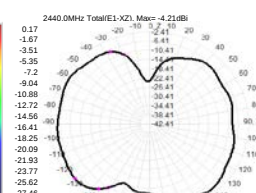
2440.0MHz H+V, ER: 22.4%



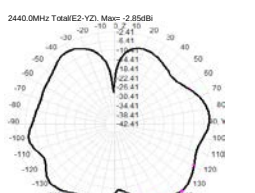
Back View



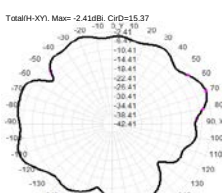
2440.0MHz Total(E1-XZ), Max=-4.21dB



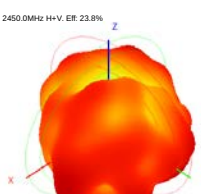
2440.0MHz Total(E2-YZ), Max=-2.85dB



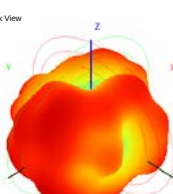
Total(H+XY), Max=-2.41dB, CrD=15.37



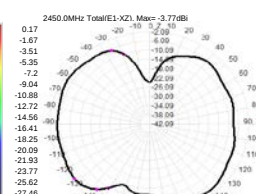
2450.0MHz H+V, ER: 23.8%



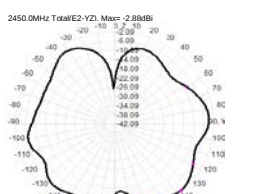
Back View



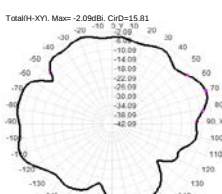
2450.0MHz Total(E1-XZ), Max=-3.77dB



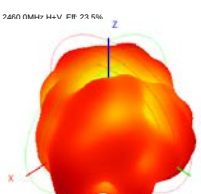
2450.0MHz Total(E2-YZ), Max=-2.88dB



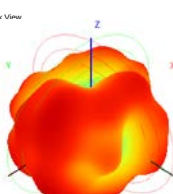
Total(H+XY), Max=-2.08dB, CrD=15.81



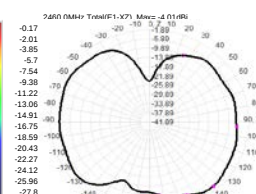
2460.0MHz H+V, ER: 23.6%



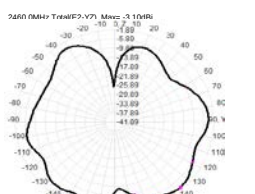
Back View



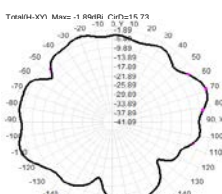
2460.0MHz Total(E1-XZ), Max=-4.01dB



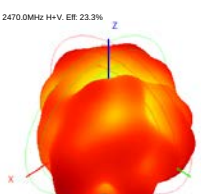
2460.0MHz Total(E2-YZ), Max=-3.10dB



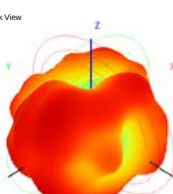
Total(H+XY), Max=-1.88dB, CrD=16.73



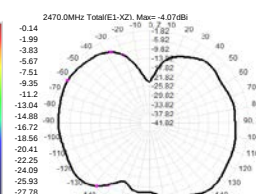
2470.0MHz H+V, ER: 23.3%



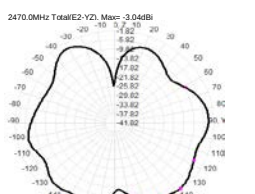
Back View



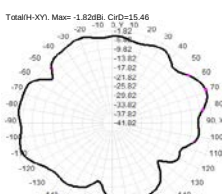
2470.0MHz Total(E1-XZ), Max=-4.07dB



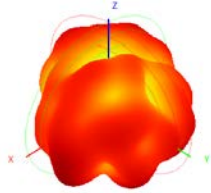
2470.0MHz Total(E2-YZ), Max=-3.04dB



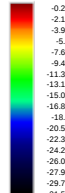
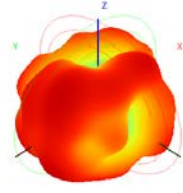
Total(H+XY), Max=-1.82dB, CrD=15.46



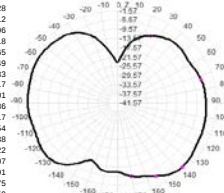
2480.0MHz H+V, ER: 23.6%



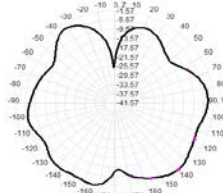
Back View



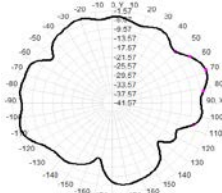
2480.0MHz Total(E1-XZ), Max=-3.51dB



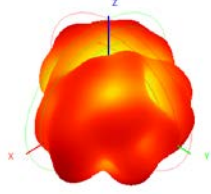
2480.0MHz Total(E2-YZ), Max=-2.96dB



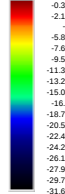
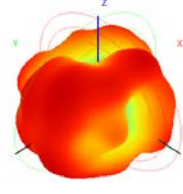
Total(H+V), Max=-1.57dB, CrD=15.72



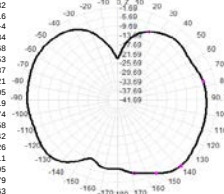
2490.0MHz H+V, ER: 22.8%



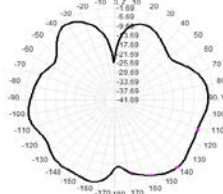
Back View



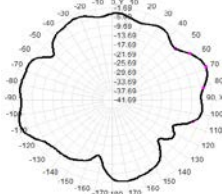
2490.0MHz Total(E1-XZ), Max=-3.43dB



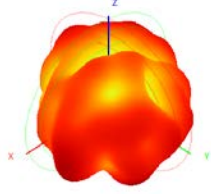
2490.0MHz Total(E2-YZ), Max=-3.05dB



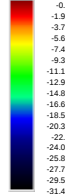
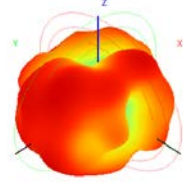
Total(H+V), Max=-1.65dB, CrD=15.47



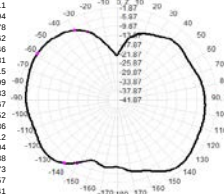
2500.0MHz H+V, ER: 21.8%



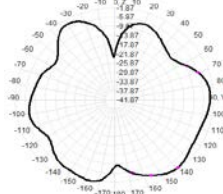
Back View



2500.0MHz Total(E1-XZ), Max=-3.82dB



2500.0MHz Total(E2-YZ), Max=-3.05dB



Total(H+V), Max=-1.87dB, CrD=14.62

