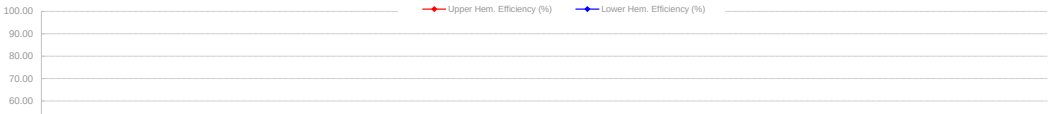
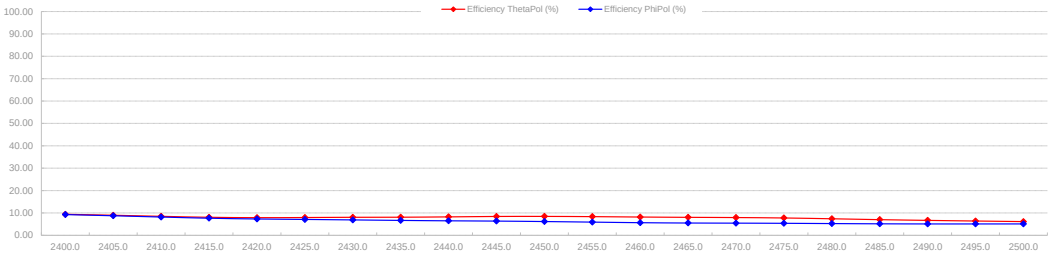
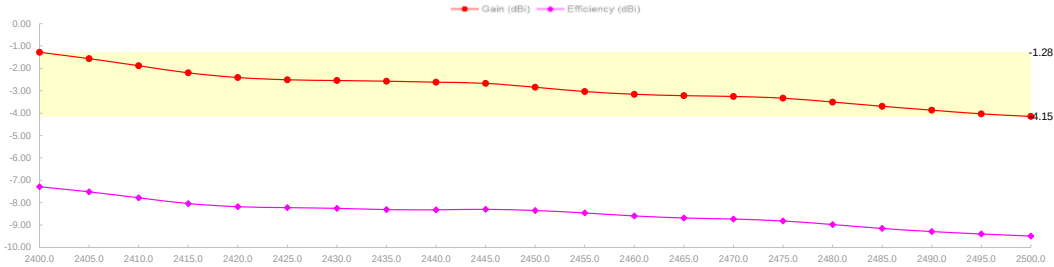
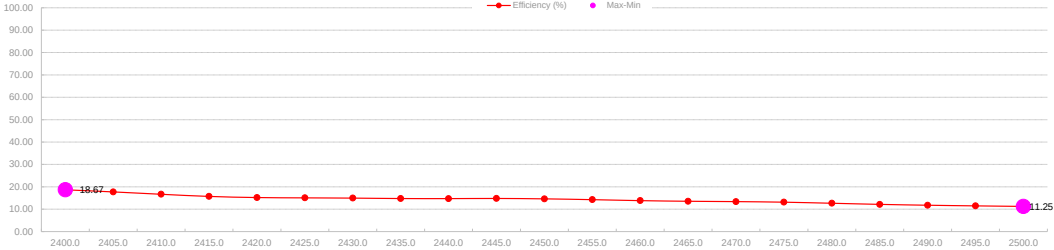
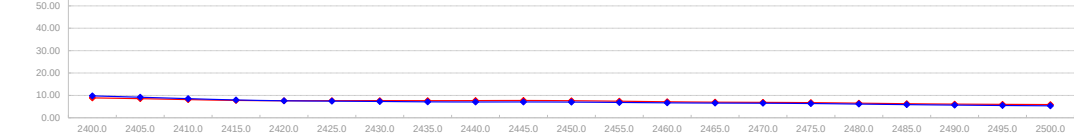
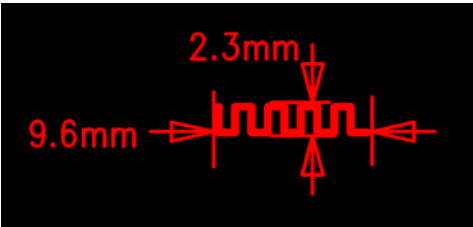


Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-3.69	-3.60	-3.63	-3.75	-4.10	-4.42	-4.89	-5.15	-5.56	-5.80	-6.19
Gain (dBi)	0.23	0.37	0.31	0.01	-0.53	-0.92	-1.32	-1.34	-1.61	-1.76	-2.26
Efficiency (%)	42.72	43.67	43.40	42.18	38.90	36.10	32.41	30.53	27.81	26.29	24.05
Directivity (dB)	3.92	3.97	3.93	3.75	3.57	3.51	3.57	3.81	3.94	4.04	3.93
Peak Gain Position (Theta)	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00	120.00
Peak Gain Position (Phi)	270.00	270.00	270.00	270.00	270.00	270.00	270.00	270.00	270.00	270.00	270.00
Efficiency ThetaPol (%)	27.91	28.63	28.58	28.09	26.22	24.45	21.97	20.62	18.76	17.73	16.25
Efficiency PhiPol (%)	14.81	15.04	14.82	14.09	12.68	11.65	10.44	9.91	9.05	8.56	7.80
Upper Hem. Efficiency (%)	20.33	20.88	20.77	20.20	18.54	17.03	15.10	14.08	12.74	11.99	10.95
Lower Hem. Efficiency (%)	22.39	22.80	22.63	21.97	20.37	19.07	17.32	16.45	15.07	14.31	13.09
T90(H)圆度	14.35	13.59	13.08	12.73	13.06	14.30	15.22	16.35	17.22	17.77	19.01
Gain 15deg (dBi)											
E1(XZ)波瓣宽度	61.00	58.00	58.00	57.00	57.00	58.00	77.00	76.00	76.00	76.00	77.00
E1(XZ)前后比	5.55	5.74	5.75	5.67	5.62	5.42	5.08	4.86	4.49	4.28	4.12
E2(YZ)波瓣宽度	59.00	60.00	60.00	61.00	59.00	57.00	56.00	54.00	54.00	55.00	56.00
E2(YZ)前后比	3.80	3.80	3.78	3.61	3.33	3.19	3.08	3.29	3.36	3.38	3.28
最大增益处轴比(P)	9.77	9.50	9.23	8.81	8.49	8.21	8.00	7.84	7.67	7.55	7.59
顶点(Theta=0)处轴比(P)	10.26	12.31	13.26	13.14	12.83	12.84	13.29	14.39	15.52	18.66	21.24
仰角10度最差(大)轴比(P)	54.38	46.21	52.04	57.07	55.35	55.09	51.77	51.29	53.43	54.14	55.70
Hc(XY)波瓣宽度	230.00	234.00	235.00	236.00	238.00	234.00	231.00	227.00	223.00	223.00	224.00
Hc(XY)前后比	0.00	0.00	0.00	0.00	0.07	0.31	0.44	0.64	0.69	0.66	0.75
左旋圆极化效率(%)	22.13	22.17	21.80	21.34	19.99	18.77	16.82	15.58	14.05	13.12	11.98
右旋圆极化效率(%)	20.59	21.50	21.60	20.83	18.92	17.33	15.59	14.96	13.77	13.17	12.06

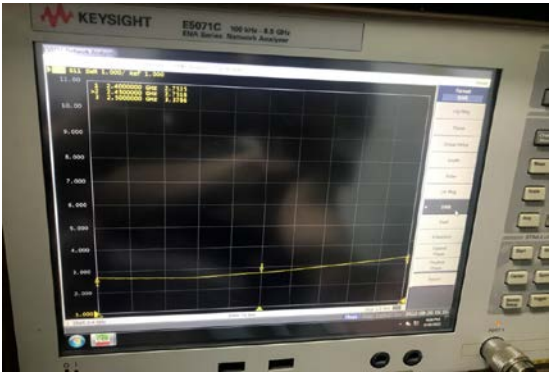




天线尺寸图



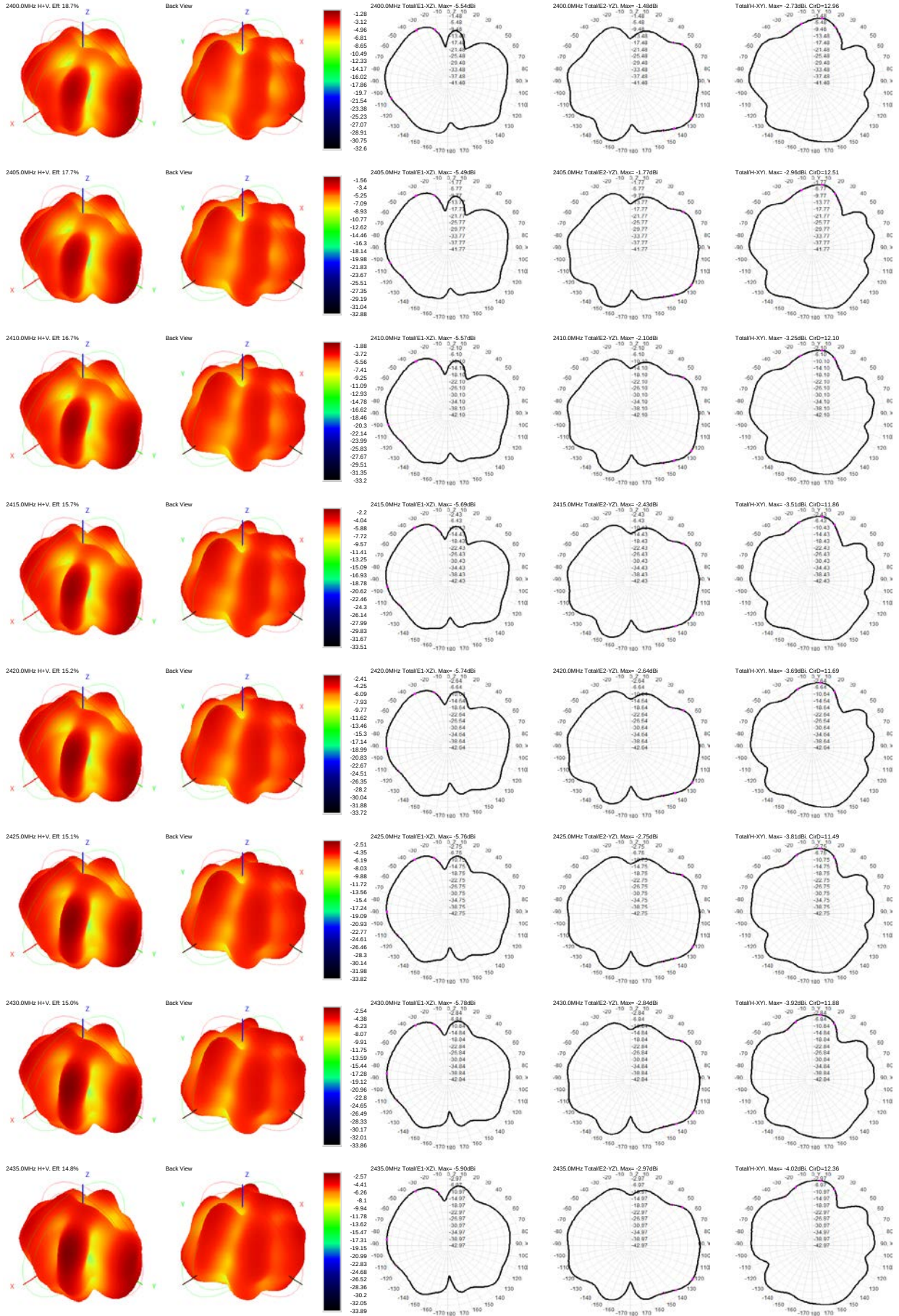
VSWR

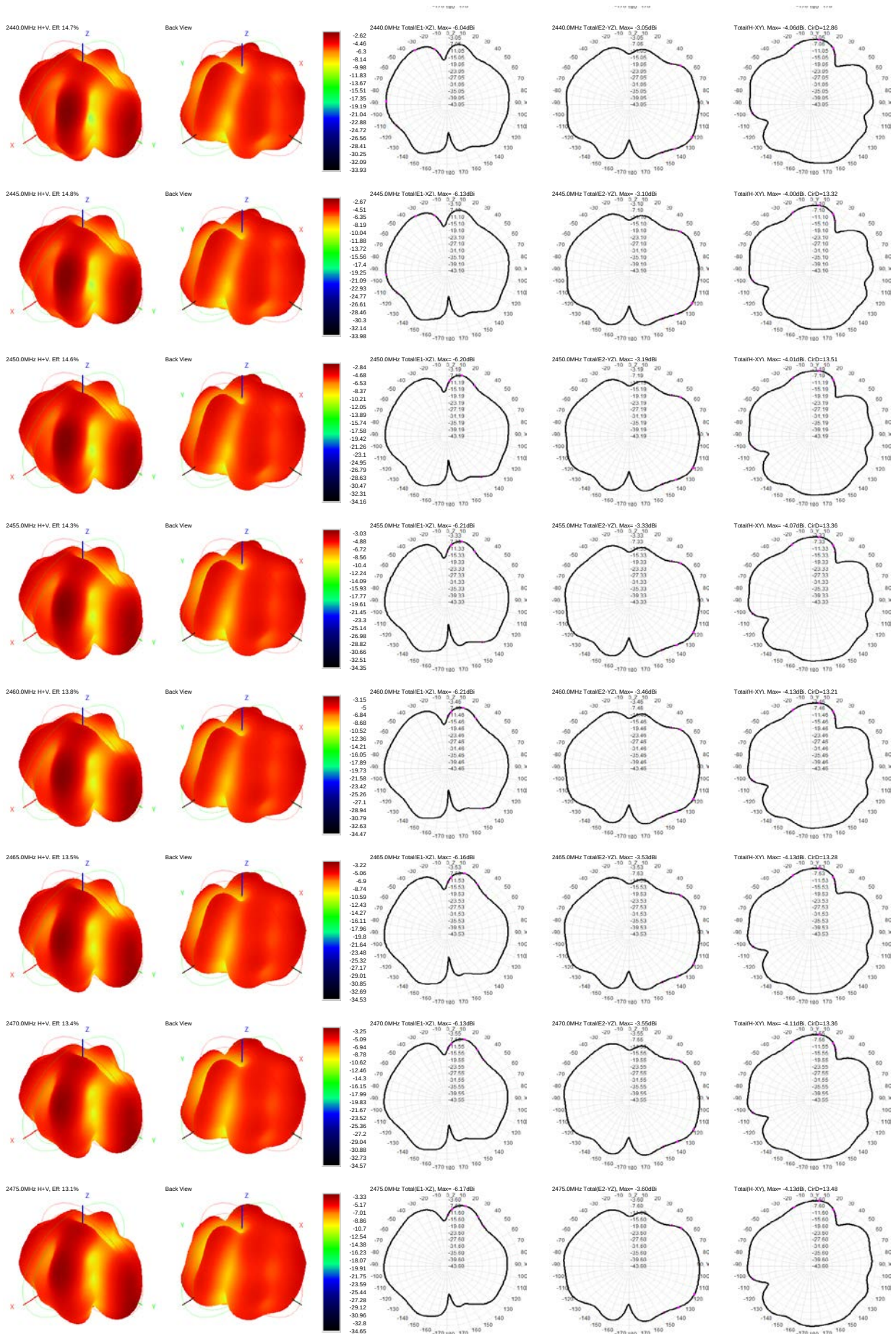


SMISH

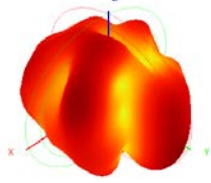


Manufacturer: Guangzhou Landtek Instruments Co., Ltd
Address: Floor 3, Building 1, No. 9 Hailong Road, Zhongnan Street, Liwan District, Guangzhou. 510388.P.R CHINA

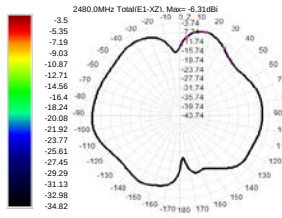
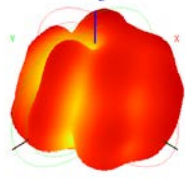




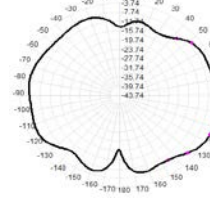
2480.0MHz H+V, ER: 12.7%



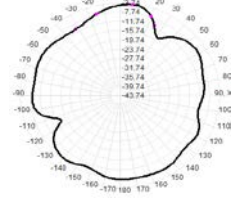
Back View



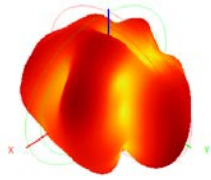
2480.0MHz Total(E1-YZ), Max: -3.74dB



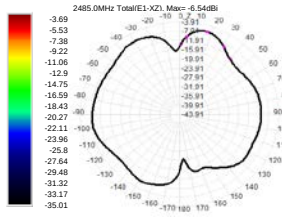
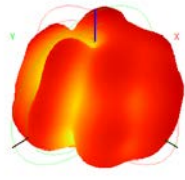
Total(H-XY), Max: -4.17dB, CrD=13.71



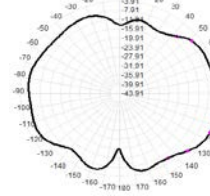
2485.0MHz H+V, ER: 12.2%



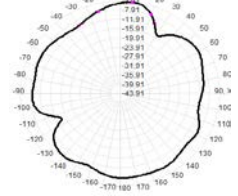
Back View



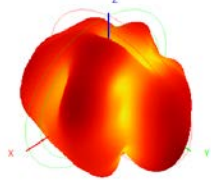
2485.0MHz Total(E1-YZ), Max: -3.91dB



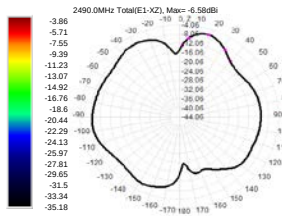
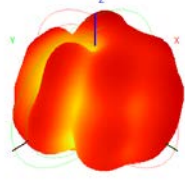
Total(H-XY), Max: -4.28dB, CrD=13.75



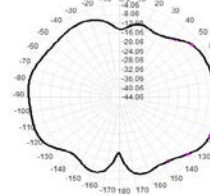
2490.0MHz H+V, ER: 11.8%



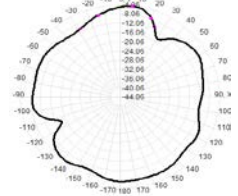
Back View



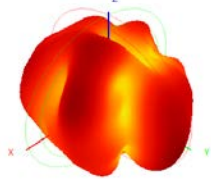
2490.0MHz Total(E1-YZ), Max: -4.06dB



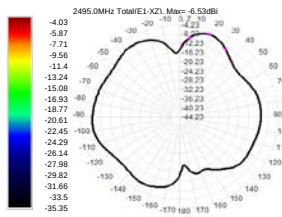
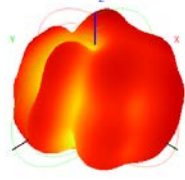
Total(H-XY), Max: -4.41dB, CrD=13.86



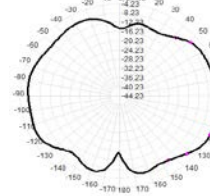
2495.0MHz H+V, ER: 11.5%



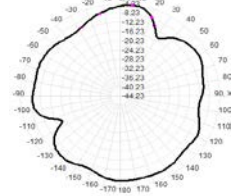
Back View



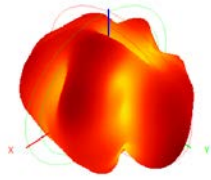
2495.0MHz Total(E1-YZ), Max: -4.23dB



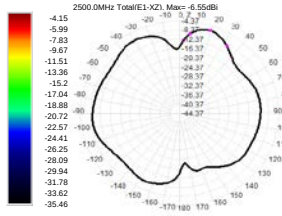
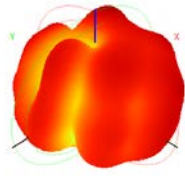
Total(H-XY), Max: -4.49dB, CrD=14.03



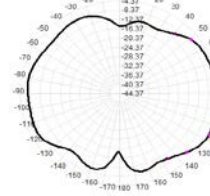
2500.0MHz H+V, ER: 11.2%



Back View



2500.0MHz Total(E1-YZ), Max: -4.37dB



Total(H-XY), Max: -4.55dB, CrD=14.12

