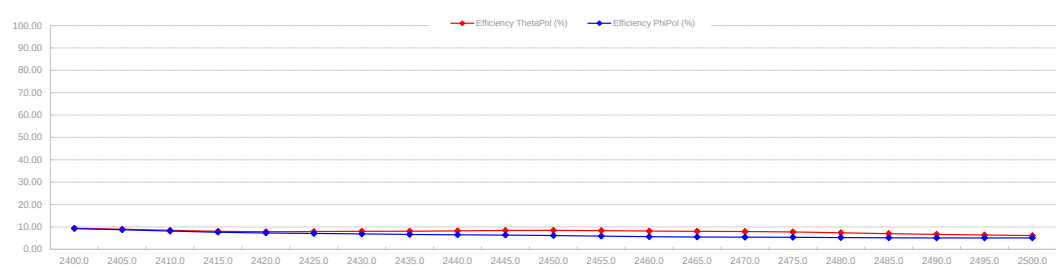
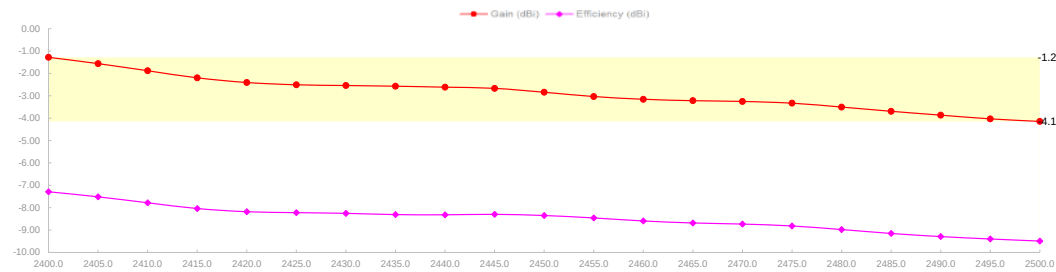
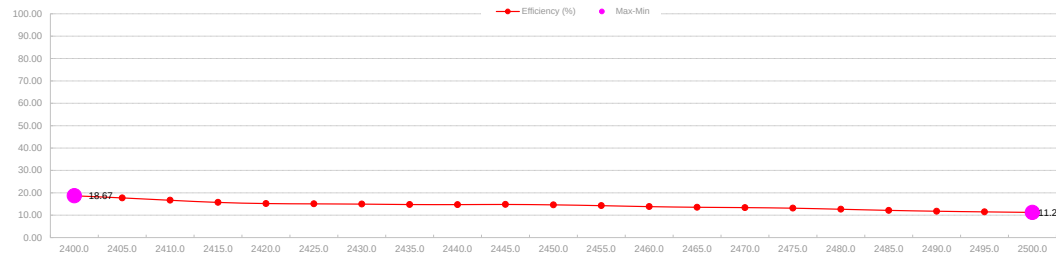
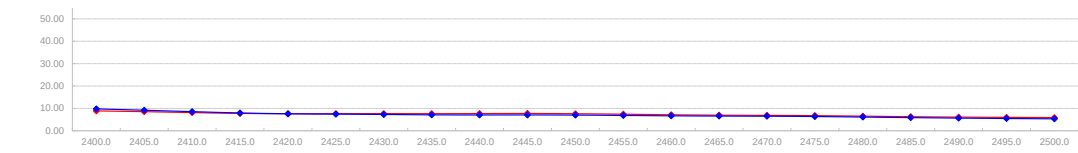


																					
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Frequency (MHz)	2400.0	2405.0	2410.0	2415.0	2420.0	2425.0	2430.0	2435.0	2440.0	2445.0	2450.0	2455.0	2460.0	2465.0	2470.0	2475.0	2480.0	2485.0	2490.0	2495.0	2500.0
Efficiency (dBi)	-7.29	-7.51	-7.78	-8.04	-8.18	-8.22	-8.25	-8.31	-8.32	-8.30	-8.35	-8.46	-8.59	-8.68	-8.73	-8.82	-8.98	-9.15	-9.29	-9.40	-9.49
Gain (dBi)	-1.28	-1.56	-1.88	-2.20	-2.41	-2.51	-2.54	-2.57	-2.62	-2.67	-2.84	-3.03	-3.15	-3.22	-3.25	-3.33	-3.50	-3.69	-3.86	-4.03	-4.15
Efficiency (%)	18.67	17.73	16.67	15.71	15.21	15.07	14.96	14.76	14.73	14.80	14.62	14.26	13.83	13.55	13.39	13.13	12.66	12.16	11.78	11.49	11.25
Directivity (dB)	6.01	5.95	5.90	5.84	5.77	5.71	5.71	5.74	5.70	5.63	5.51	5.42	5.44	5.46	5.48	5.49	5.47	5.46	5.43	5.37	5.34
Peak Gain Position (Theta)	122.00	122.00	122.00	122.00	121.00	121.00	51.00	50.00	50.00	50.00	50.00	118.00	117.00	117.00	117.00	117.00	117.00	117.00	118.00	118.00	119.00
Peak Gain Position (Phi)	97.00	97.00	97.00	97.00	97.00	97.00	35.00	34.00	33.00	32.00	31.00	98.00	98.00	99.00	99.00	99.00	99.00	98.00	99.00	98.00	99.00
Efficiency ThetaPol (%)	9.40	8.98	8.50	8.07	7.90	7.96	8.06	8.10	8.24	8.44	8.46	8.36	8.18	8.04	7.95	7.76	7.40	7.01	6.68	6.40	6.14
Efficiency PhiPol (%)	9.27	8.75	8.18	7.65	7.31	7.11	6.89	6.67	6.49	6.36	6.16	5.91	5.65	5.50	5.45	5.38	5.26	5.15	5.09	5.09	5.10
Upper Hem. Efficiency (%)	8.89	8.54	8.12	7.75	7.61	7.63	7.66	7.64	7.68	7.73	7.62	7.41	7.15	6.97	6.89	6.76	6.53	6.28	6.11	6.00	5.90
Lower Hem. Efficiency (%)	9.79	9.18	8.55	7.96	7.59	7.43	7.29	7.12	7.06	7.07	7.01	6.85	6.68	6.57	6.50	6.37	6.13	5.88	5.67	5.49	5.34
T90(H)角度	12.96	12.51	12.10	11.86	11.69	11.49	11.88	12.36	12.86	13.32	13.51	13.36	13.21	13.28	13.36	13.48	13.71	13.75	13.86	14.03	14.12
Gain 15deg (dBi)																					
E1(XZ)波瓣宽度	93.00	91.00	87.00	83.00	78.00	75.00	71.00	72.00	75.00	82.00	24.00	23.00	24.00	25.00	25.00	25.00	26.00	26.00	26.00	25.00	26.00
E1(XZ)前后比	4.82	4.96	5.00	4.98	4.95	4.86	4.78	4.64	4.46	4.30	4.23	4.34	4.46	4.59	4.67	4.73	4.80	4.81	5.04	5.34	5.56
E2(YZ)波瓣宽度	86.00	85.00	85.00	84.00	84.00	85.00	84.00	84.00	85.00	84.00	84.00	83.00	83.00	81.00	81.00	80.00	80.00	80.00	80.00	82.00	82.00
E2(YZ)前后比	3.87	4.03	4.23	4.46	4.71	4.99	5.27	5.54	5.76	5.91	5.87	5.72	5.64	5.57	5.53	5.55	5.53	5.50	5.45	5.35	5.27
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	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
Hc(XY)波瓣宽度	31.00	31.00	31.00	32.00	33.00	34.00	35.00	35.00	36.00	36.00	36.00	37.00	36.00	36.00	36.00	36.00	35.00	35.00	34.00	34.00	33.00
Hc(XY)前后比	1.72	1.78	1.82	1.90	1.93	1.96	2.02	2.17	2.35	2.57	2.73	2.87	3.04	3.15	3.21	3.26	3.30	3.16	3.06	2.98	2.90
Empty																					

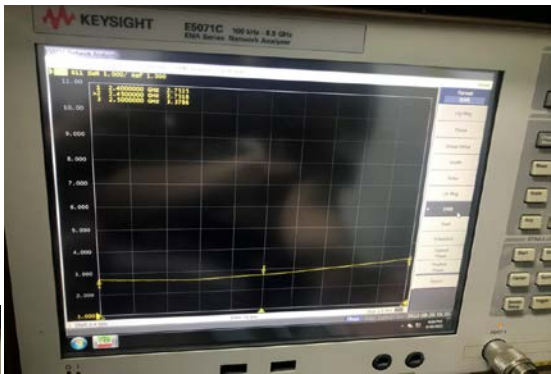




天线图



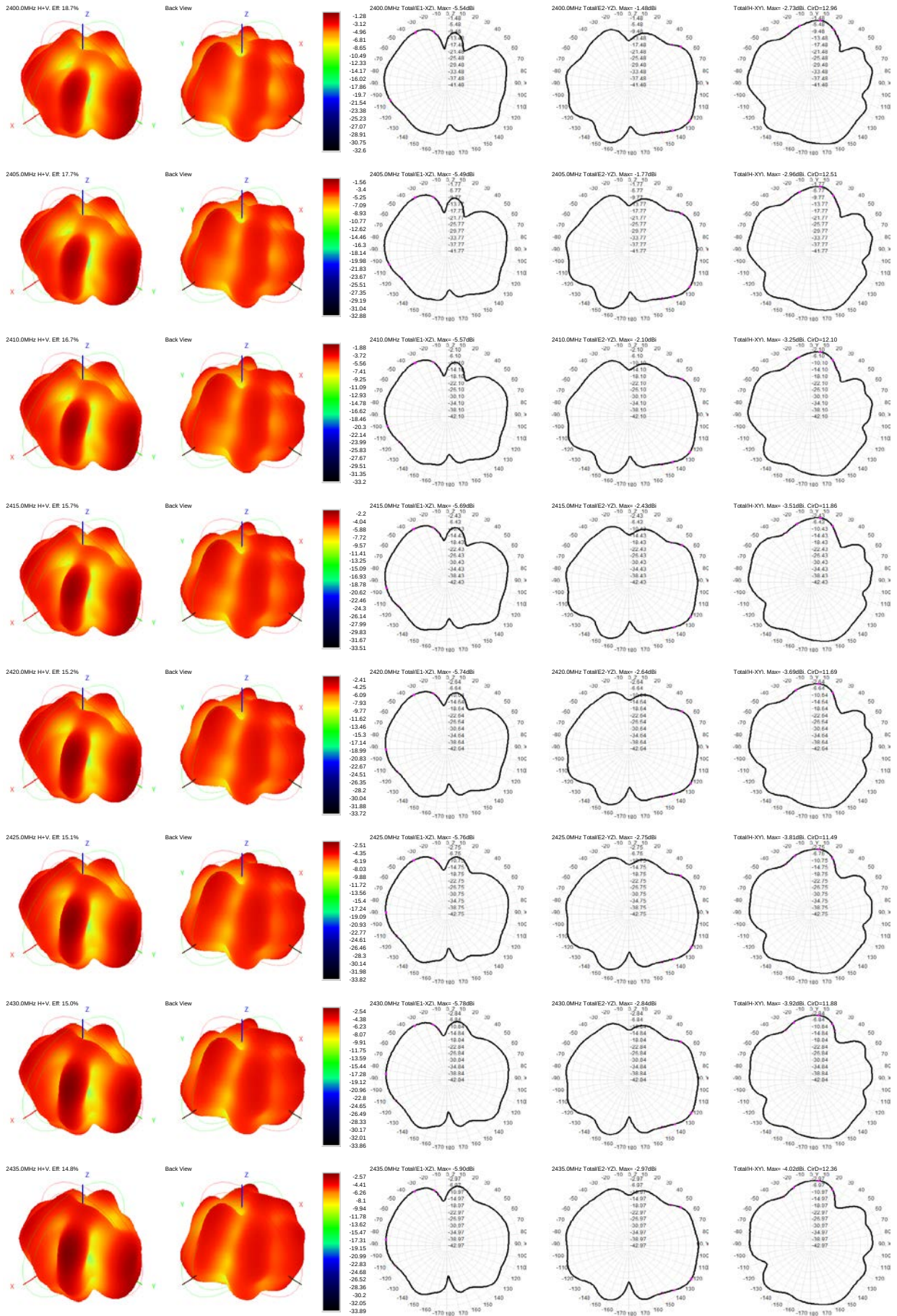
VSWR

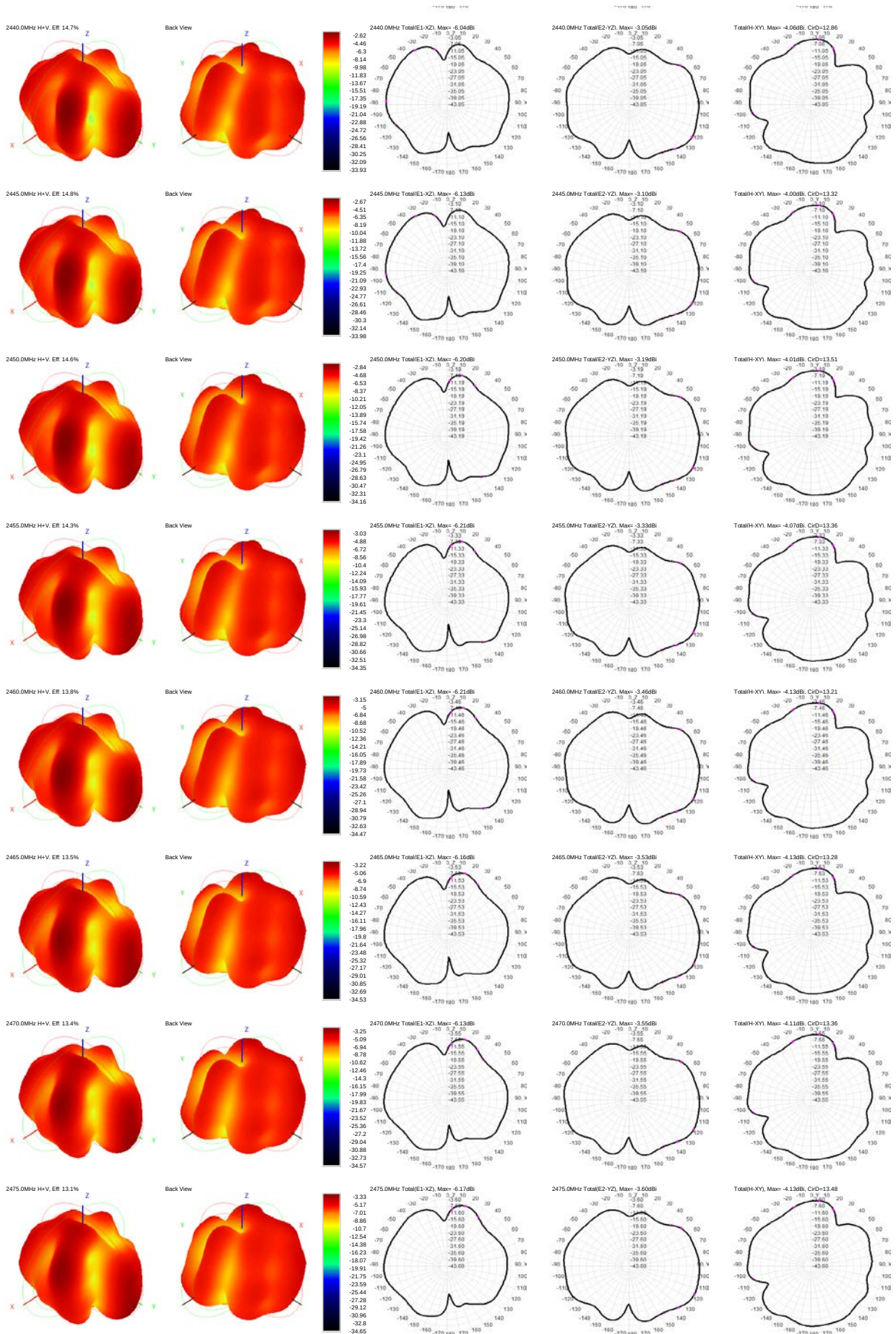


SMISH

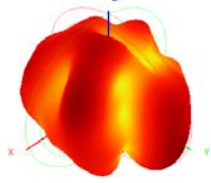


Antenna type:PCB antenna
Antenna specification:5mm*25mm

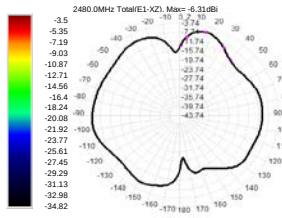
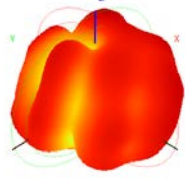




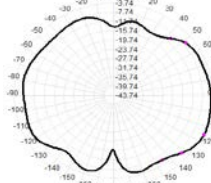
2480.0MHz H+V, ER: 12.7%



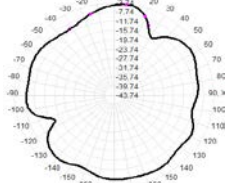
Back View



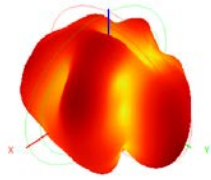
2480.0MHz Total(E2-YZ), Max: -3.74dBi



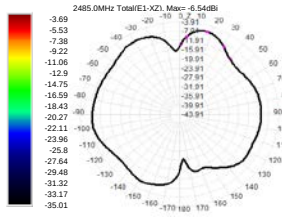
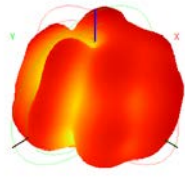
Total(H+V), Max: -4.17dBi, CrD=13.71



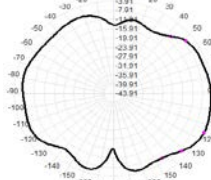
2485.0MHz H+V, ER: 12.2%



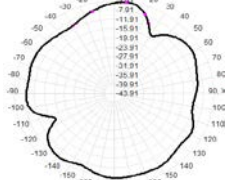
Back View



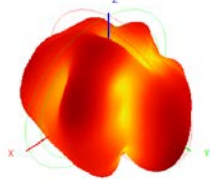
2485.0MHz Total(E2-YZ), Max: -3.91dBi



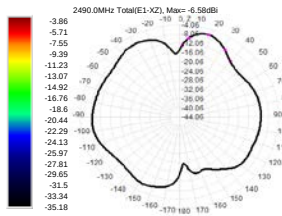
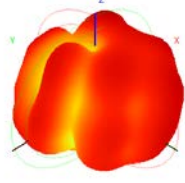
Total(H+V), Max: -4.28dBi, CrD=13.75



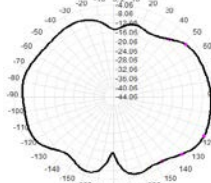
2490.0MHz H+V, ER: 11.8%



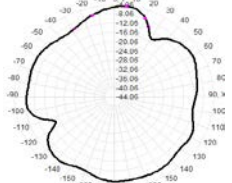
Back View



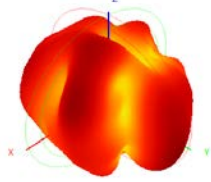
2490.0MHz Total(E2-YZ), Max: -4.06dBi



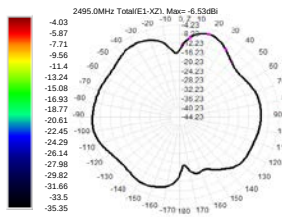
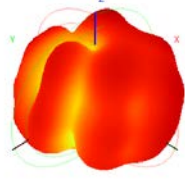
Total(H+V), Max: -4.41dBi, CrD=13.86



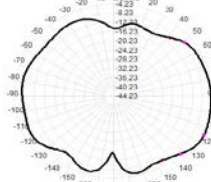
2495.0MHz H+V, ER: 11.5%



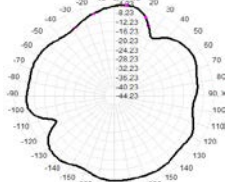
Back View



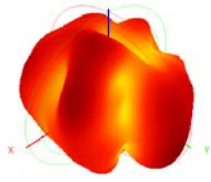
2495.0MHz Total(E2-YZ), Max: -4.23dBi



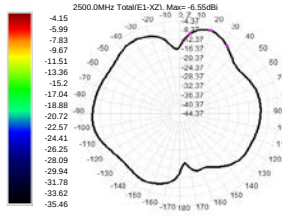
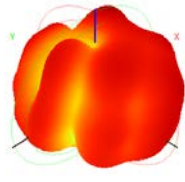
Total(H+V), Max: -4.49dBi, CrD=14.03



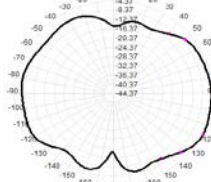
2500.0MHz H+V, ER: 11.2%



Back View



2500.0MHz Total(E2-YZ), Max: -4.37dBi



Total(H+V), Max: -4.55dBi, CrD=14.12

