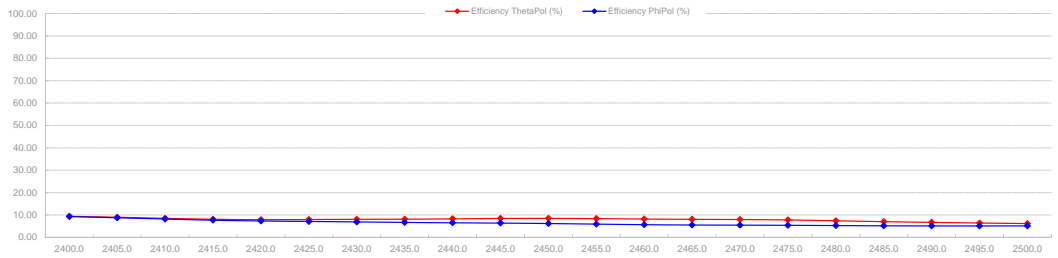
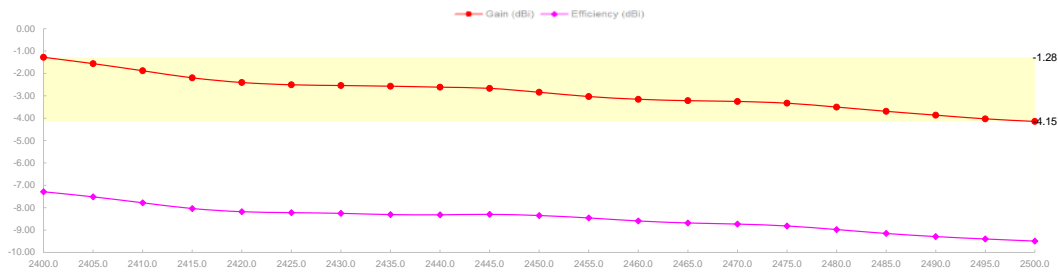
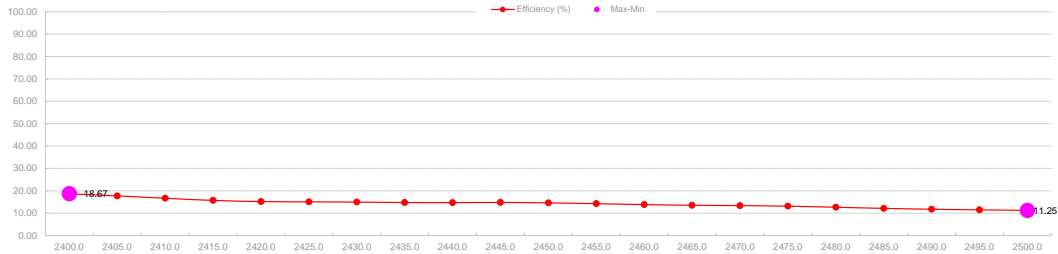
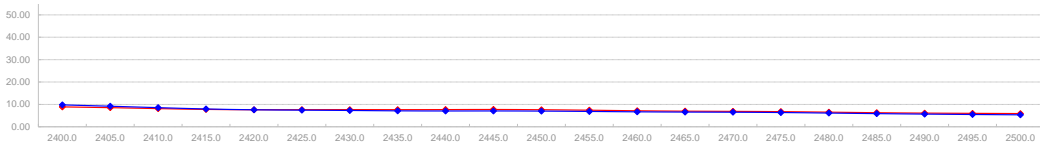




Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Frequency (MHz)	2400.0	2405.0	2410.0	2415.0	2420.0	2425.0	2430.0	2435.0	2440.0	2445.0	2450.0	2455.0	2460.0	2465.0	2470.0	2475.0	2480.0	2485.0	2490.0	2495.0	2500.0
Efficiency (dBi)	-7.29	-7.51	-7.78	-8.04	-8.18	-8.22	-8.25	-8.31	-8.32	-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	14.76	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	121.00	51.00	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	7.33	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	7.64	7.68	7.73	7.62	7.41	7.15	6.97	6.89	6.76	6.55	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度增益(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	35.00	35.00	34.00	34.00	33.00	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																					

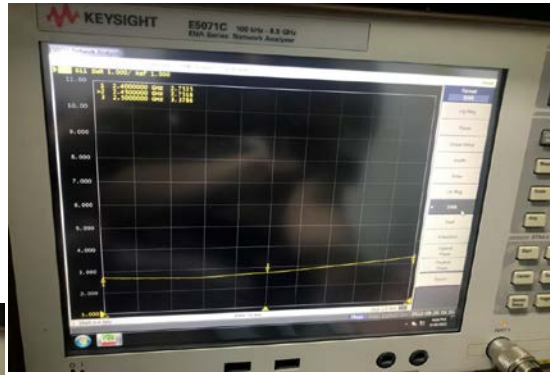




天线图



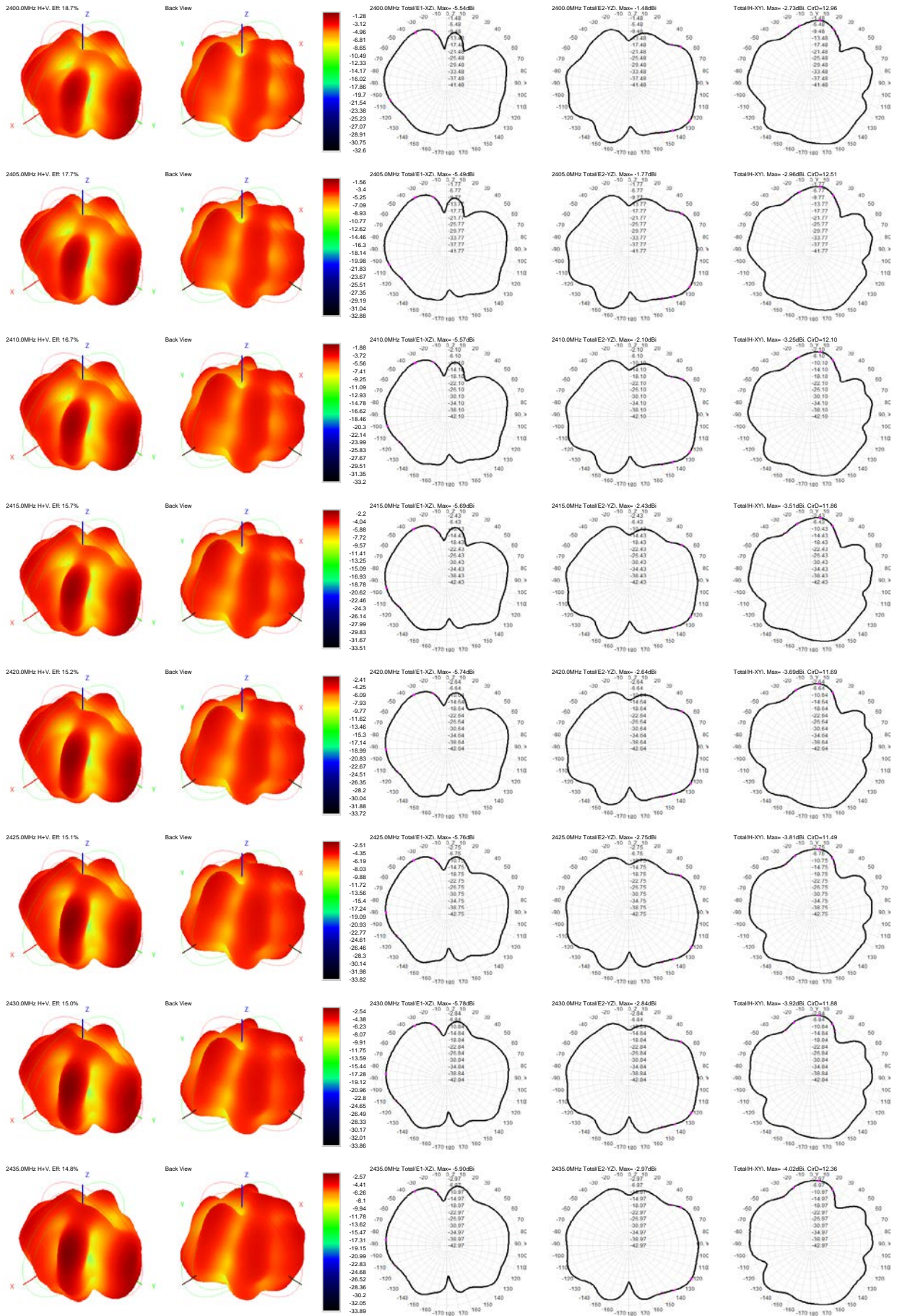
VSWR



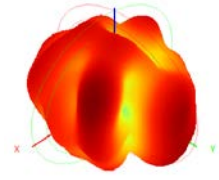
SMISH



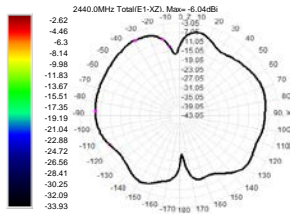
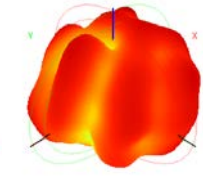
Antenna type:PCB antenna
Antenna specification:5mm*25mm



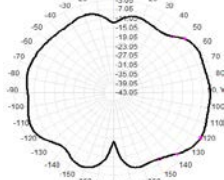
2440.0MHz H+V, ER: 14.7%



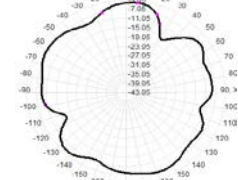
Back View



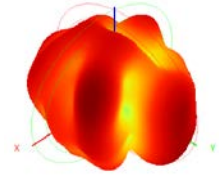
2440.0MHz Total(E2-YZ), Max=-3.05dB



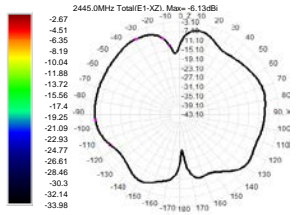
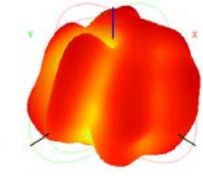
Total(H-XY), Max=-4.06dB, CrD=-12.86



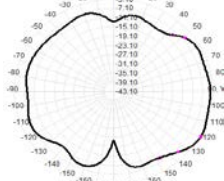
2445.0MHz H+V, ER: 14.8%



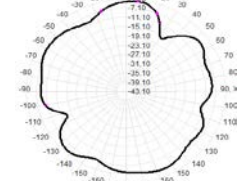
Back View



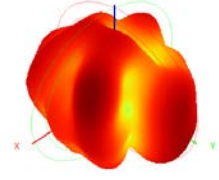
2445.0MHz Total(E2-YZ), Max=-3.10dB



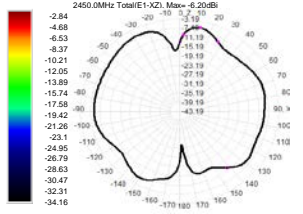
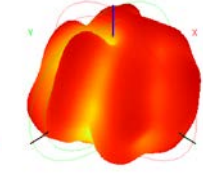
Total(H-XY), Max=-4.06dB, CrD=-13.32



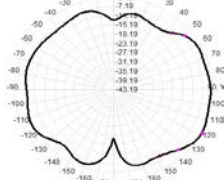
2450.0MHz H+V, ER: 14.6%



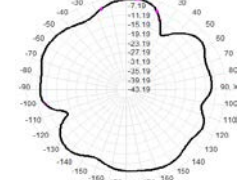
Back View



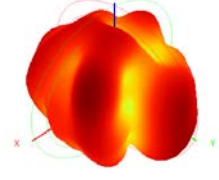
2450.0MHz Total(E2-YZ), Max=-3.19dB



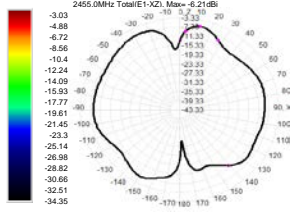
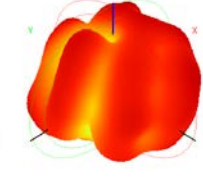
Total(H-XY), Max=-4.01dB, CrD=-13.51



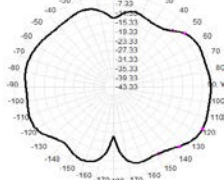
2455.0MHz H+V, ER: 14.3%



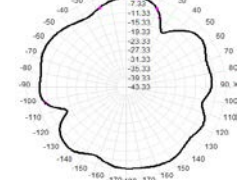
Back View



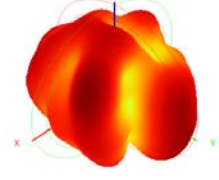
2455.0MHz Total(E2-YZ), Max=-3.33dB



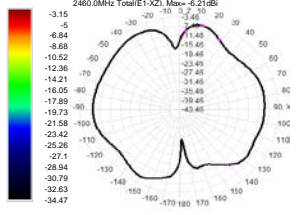
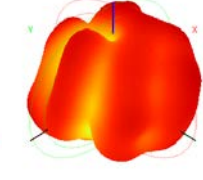
Total(H-XY), Max=-4.07dB, CrD=-13.36



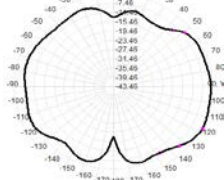
2460.0MHz H+V, ER: 13.8%



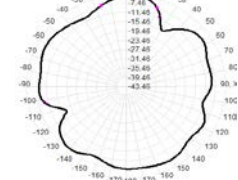
Back View



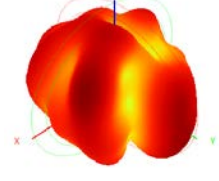
2460.0MHz Total(E2-YZ), Max=-3.48dB



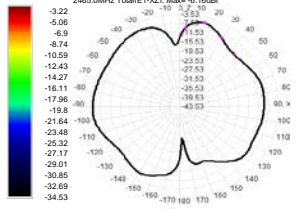
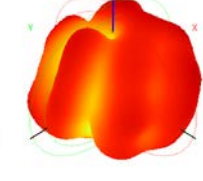
Total(H-XY), Max=-4.13dB, CrD=-13.21



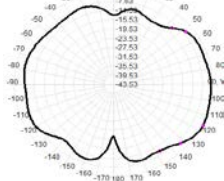
2465.0MHz H+V, ER: 13.5%



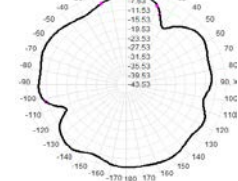
Back View



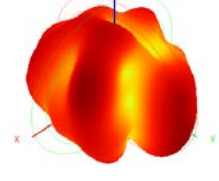
2465.0MHz Total(E2-YZ), Max=-3.53dB



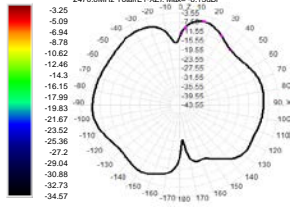
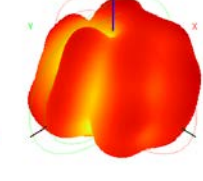
Total(H-XY), Max=-4.13dB, CrD=-13.28



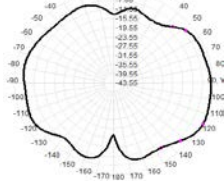
2470.0MHz H+V, ER: 13.4%



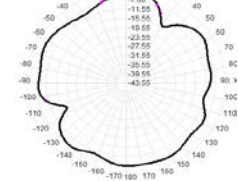
Back View



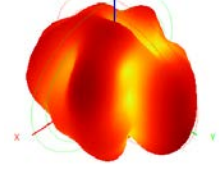
2470.0MHz Total(E2-YZ), Max=-3.55dB



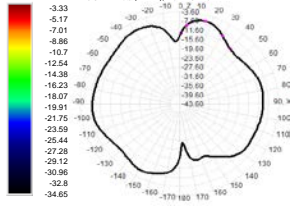
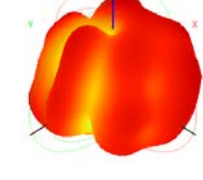
Total(H-XY), Max=-4.11dB, CrD=-13.36



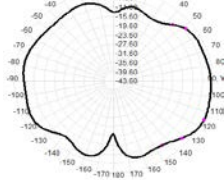
2475.0MHz H+V, ER: 13.1%



Back View



2475.0MHz Total(E2-YZ), Max=-3.60dB



Total(H-XY), Max=-4.13dB, CrD=-13.48

