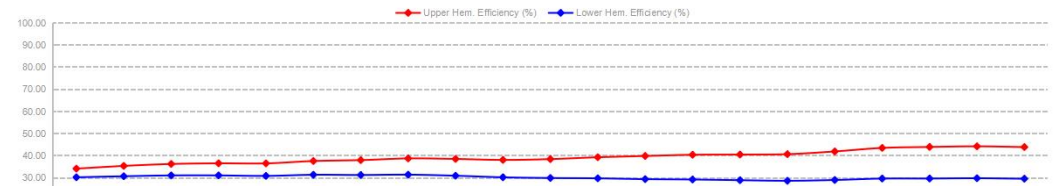
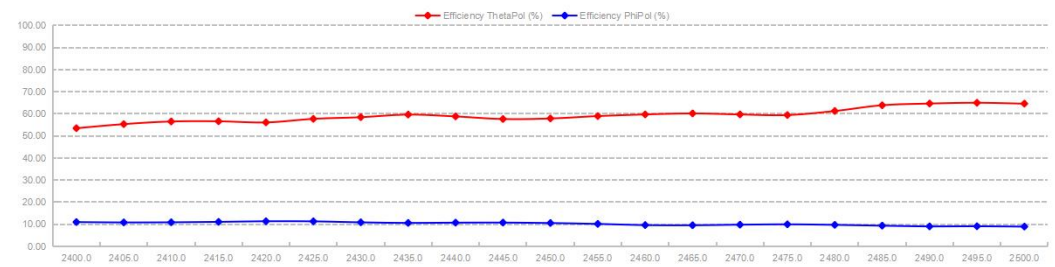
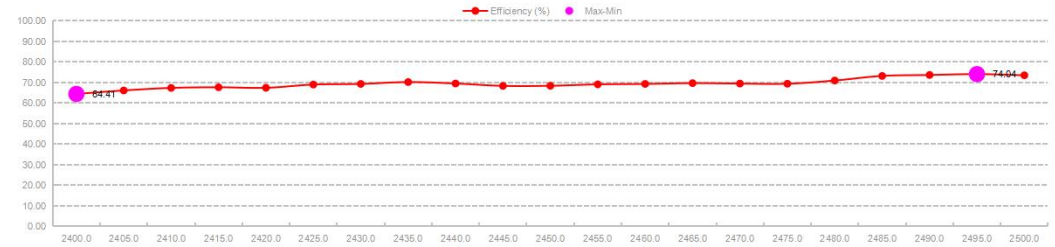
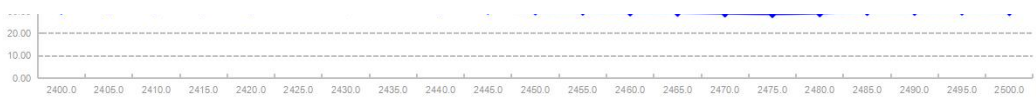
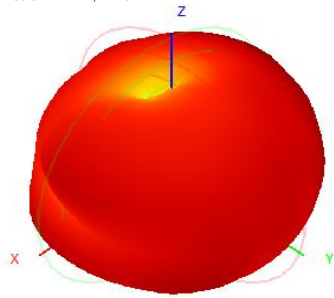


	2400天线测试																				
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Frequency (MHz)	2400.0	2405.0	2410.0	2415.0	2420.0	2425.0	2430.0	2435.0	2440.0	2445.0	2450.0	2455.0	2460.0	2465.0	2470.0	2475.0	2480.0	2485.0	2490.0	2495.0	2500.0
Efficiency (dBi)	-1.91	-1.80	-1.72	-1.70	-1.71	-1.61	-1.59	-1.54	-1.58	-1.65	-1.65	-1.61	-1.59	-1.57	-1.58	-1.59	-1.49	-1.36	-1.33	-1.31	-1.34
Gain (dBi)	1.75	1.87	1.94	1.90	1.84	1.88	1.86	1.88	1.77	1.62	1.60	1.73	1.86	2.00	2.11	2.23	2.47	2.71	2.82	2.85	2.81
Efficiency (%)	64.41	66.10	67.34	67.65	67.40	68.97	69.27	70.19	69.48	68.33	68.38	69.07	69.27	69.66	69.45	69.36	70.93	73.16	73.63	74.04	73.48
Directivity (dB)	3.67	3.67	3.65	3.60	3.56	3.49	3.46	3.41	3.35	3.27	3.25	3.34	3.45	3.57	3.69	3.82	3.96	4.07	4.15	4.16	4.14
Peak Gain Position (Theta)	150.00	150.00	150.00	150.00	150.00	60.00	45.00	45.00	45.00	45.00	45.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00
Peak Gain Position (Phi)	225.00	225.00	225.00	225.00	225.00	150.00	195.00	195.00	195.00	195.00	195.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00
Efficiency ThetaPol (%)	53.45	55.30	56.48	56.58	56.07	57.68	58.43	59.60	58.78	57.61	57.86	58.94	59.68	60.13	59.67	59.41	61.23	63.83	64.61	64.97	64.56
Efficiency PhiPol (%)	10.96	10.80	10.86	11.06	11.33	11.29	10.84	10.59	10.70	10.73	10.52	10.13	9.59	9.53	9.78	9.95	9.70	9.33	9.02	9.07	8.92
Upper Hem. Efficiency (%)	34.16	35.38	36.25	36.55	36.52	37.59	38.00	38.76	38.53	38.09	38.45	39.29	39.86	40.41	40.51	40.68	41.90	43.49	43.94	44.22	43.88
Lower Hem. Efficiency (%)	30.25	30.72	31.09	31.10	30.87	31.38	31.28	31.43	30.96	30.24	29.93	29.78	29.41	29.25	28.94	28.68	29.03	29.67	29.69	29.82	29.60
T90(H) 圆度	4.59	4.69	4.83	4.93	5.04	5.34	5.69	5.90	6.05	6.13	6.08	6.00	5.92	5.80	5.55	5.43	5.41	5.51	5.60	5.61	5.62
Gain 15deg (dBi)																					
E1(XZ) 波瓣宽度	39.00	40.00	40.00	40.00	41.00	41.00	40.00	40.00	41.00	42.00	42.00	43.00	43.00	45.00	45.00	45.00	45.00	44.00	43.00	43.00	42.00
E1(XZ) 前后比	2.27	2.49	2.76	3.08	3.46	3.54	3.49	3.49	3.38	3.23	3.13	2.97	2.81	2.67	2.72	2.81	2.85	2.86	2.97	2.99	3.04
E2(YZ) 波瓣宽度	21.00	21.00	22.00	23.00	24.00	25.00	25.00	26.00	27.00	27.00	28.00	28.00	28.00	35.00	35.00	35.00	73.00	72.00	70.00	69.00	69.00
E2(YZ) 前后比	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.37	0.52	0.62	0.66	0.78	0.91	1.06
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	86.00	87.00	86.00	87.00	221.00	220.00	218.00	216.00	217.00	217.00	218.00	219.00	191.00	190.00	190.00	191.00	191.00	190.00	191.00	193.00	277.00
Hc(XY) 前后比	0.18	0.24	0.29	0.36	0.45	0.64	0.84	1.06	1.26	1.32	1.32	1.31	1.29	1.32	1.43	1.56	1.72	1.75	1.74	1.69	1.69
Empty																					

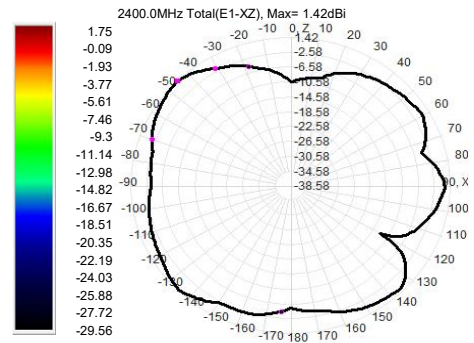
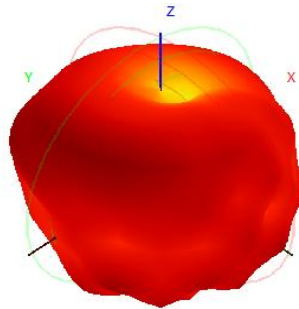




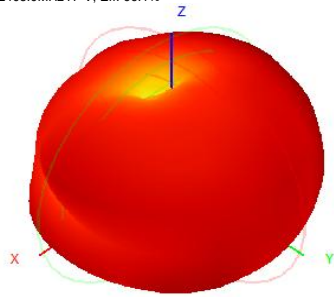
2400.0MHz H+V, Eff: 64.4%



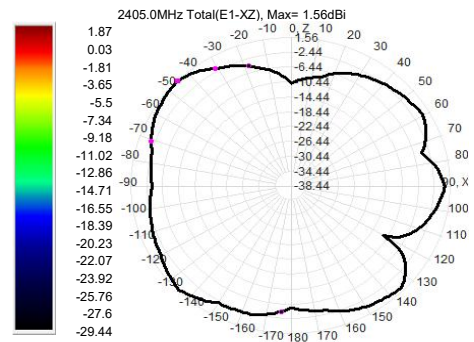
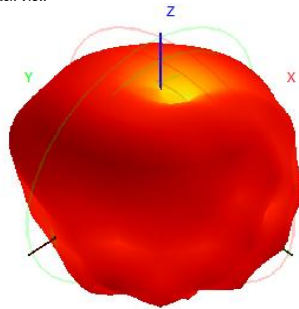
Back View



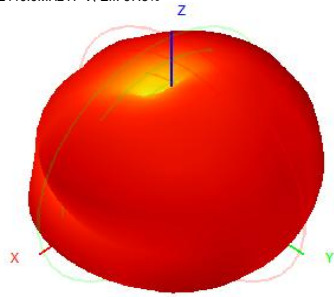
2405.0MHz H+V, Eff: 66.1%



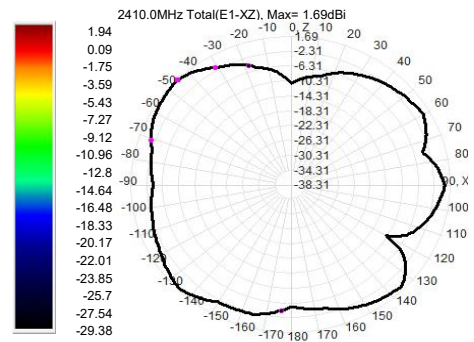
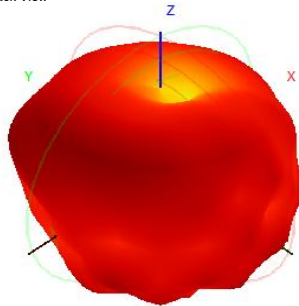
Back View



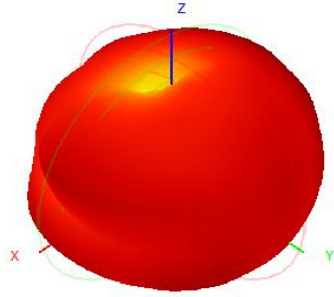
2410.0MHz H+V, Eff: 67.3%



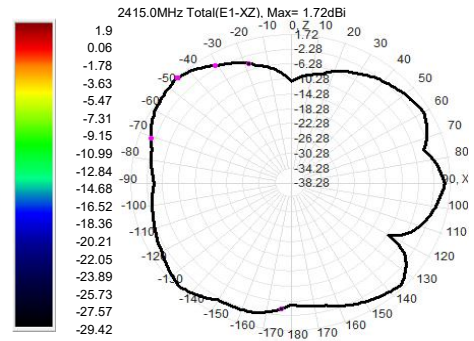
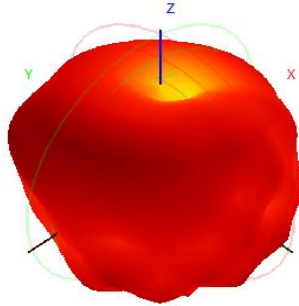
Back View



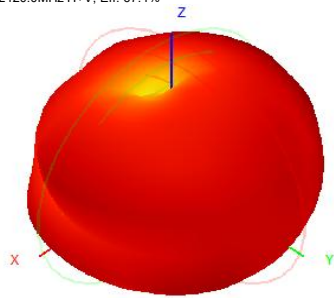
2415.0MHz H+V, Eff: 67.6%



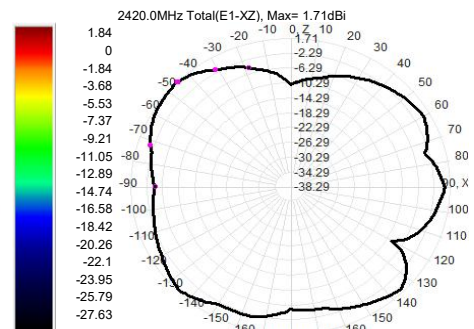
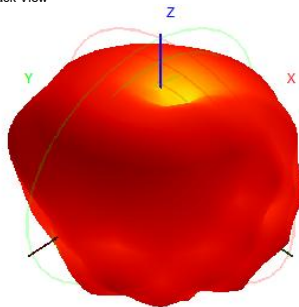
Back View



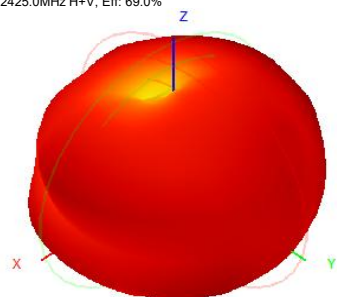
2420.0MHz H+V, Eff: 67.4%



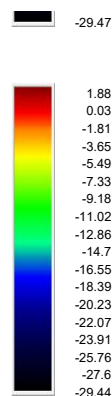
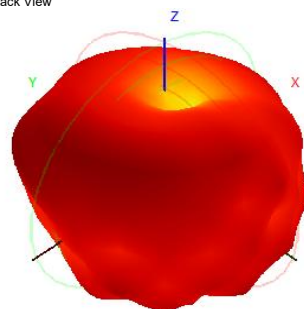
Back View



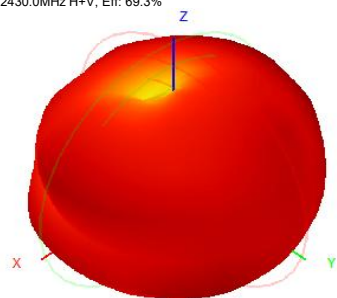
2425.0MHz H+V, Eff: 69.0%



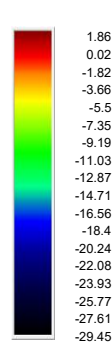
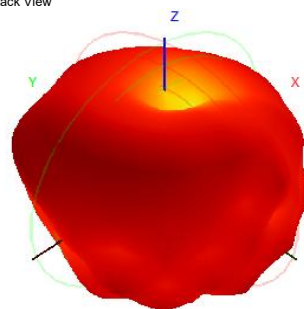
Back View



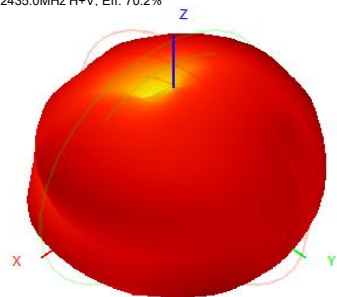
2430.0MHz H+V, Eff: 69.3%



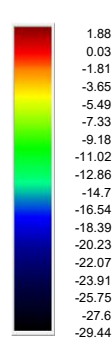
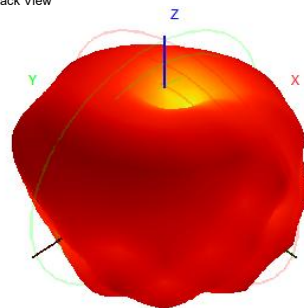
Back View



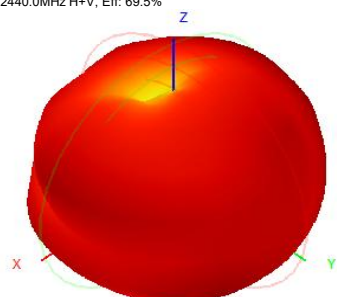
2435.0MHz H+V, Eff: 70.2%



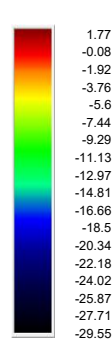
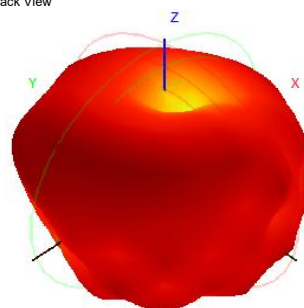
Back View



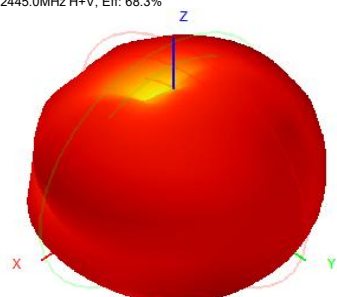
2440.0MHz H+V, Eff: 69.5%



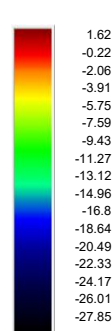
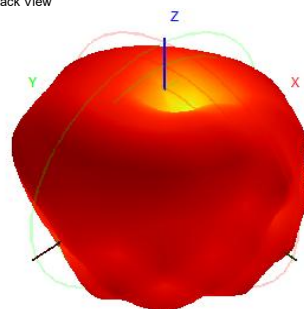
Back View



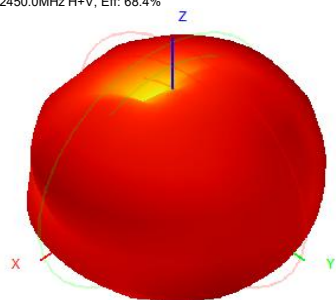
2445.0MHz H+V, Eff: 68.3%



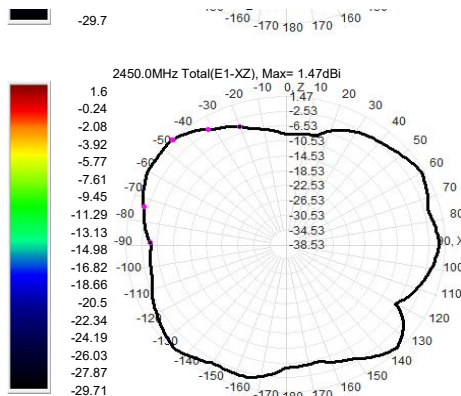
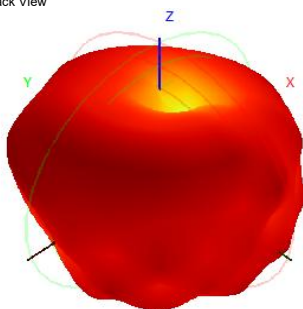
Back View



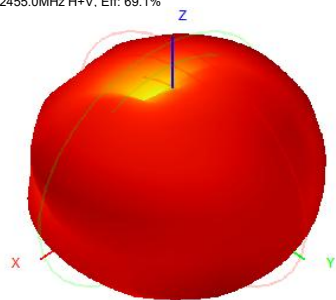
2450.0MHz H+V, Eff: 68.4%



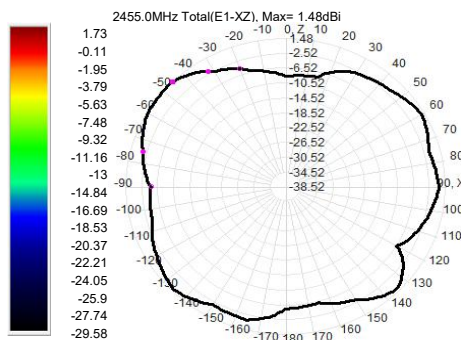
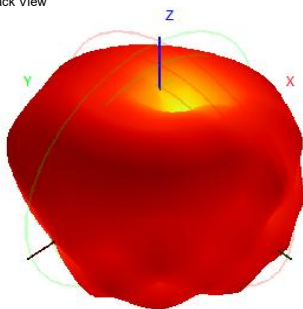
Back View



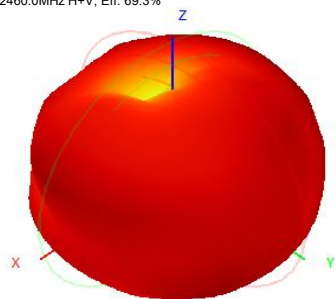
2455.0MHz H+V, Eff: 69.1%



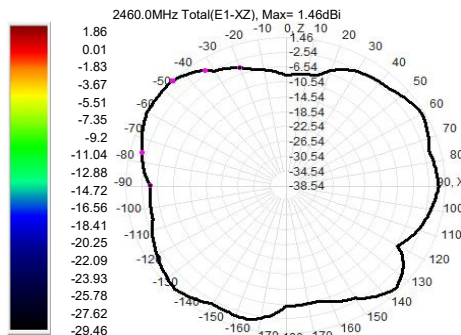
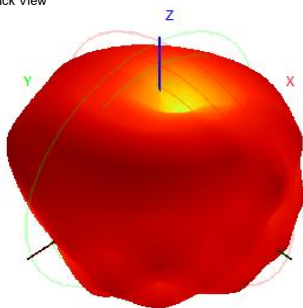
Back View



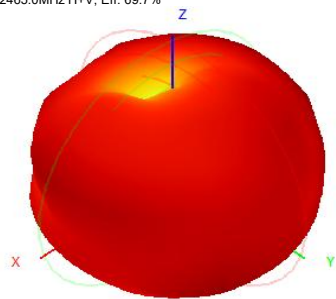
2460.0MHz H+V, Eff: 69.3%



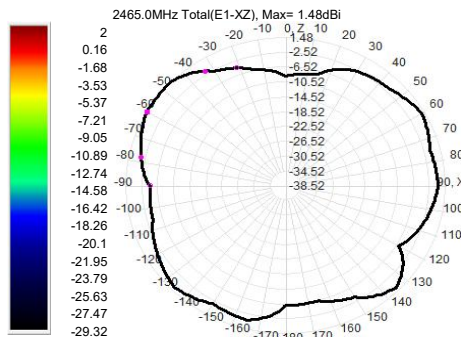
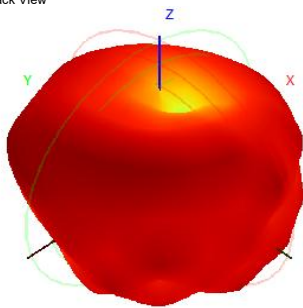
Back View



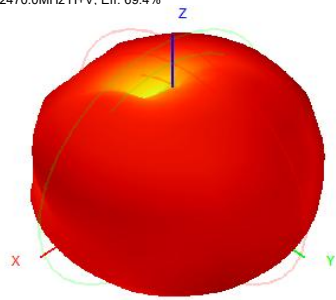
2465.0MHz H+V, Eff: 69.7%



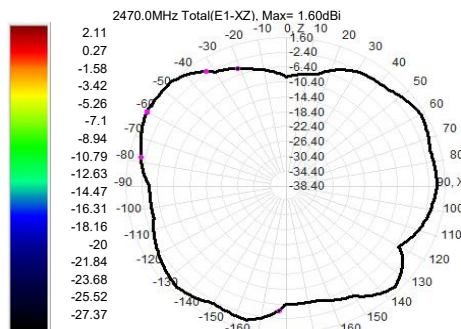
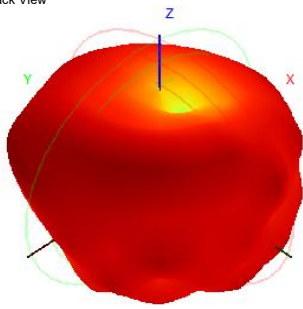
Back View



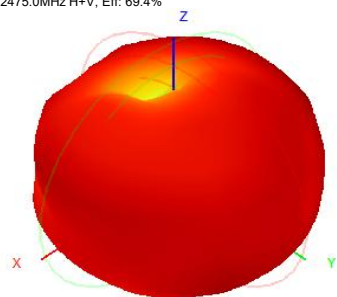
2470.0MHz H+V, Eff: 69.4%



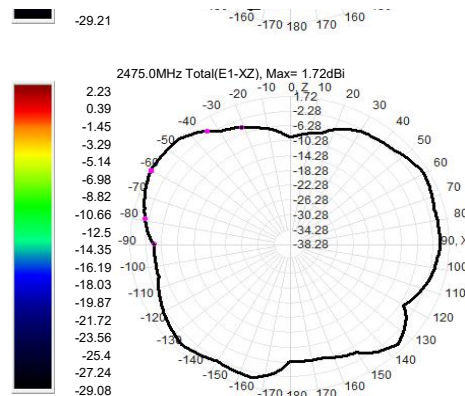
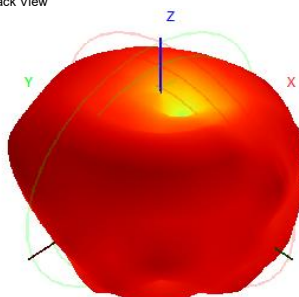
Back View



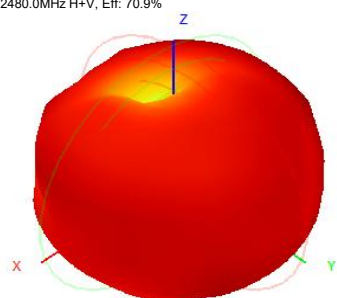
2475.0MHz H+V, Eff: 69.4%



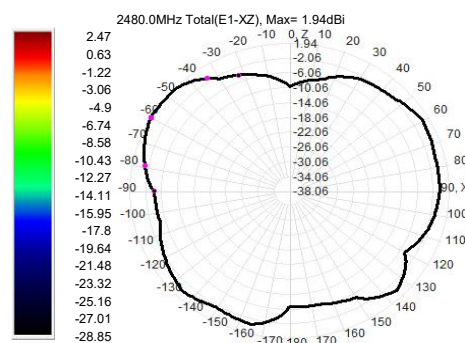
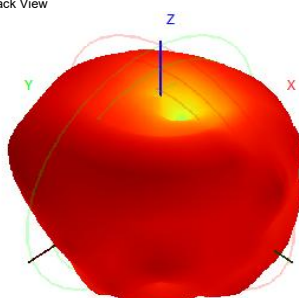
Back View



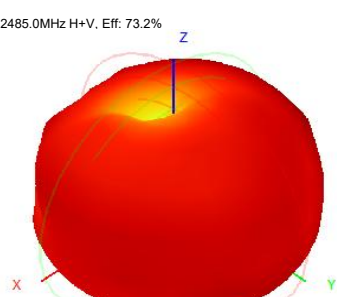
2480.0MHz H+V, Eff: 70.9%



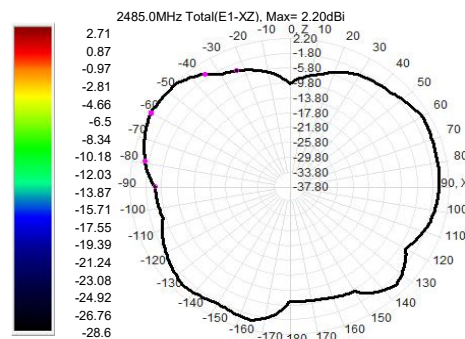
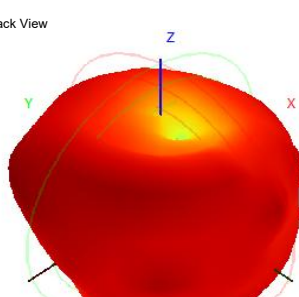
Back View



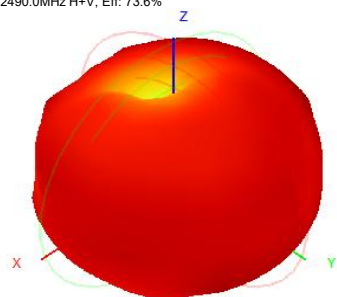
2485.0MHz H+V, Eff: 73.2%



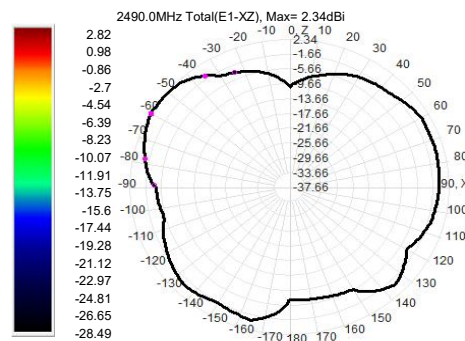
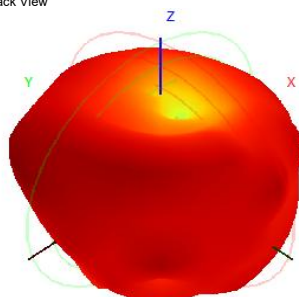
Back View



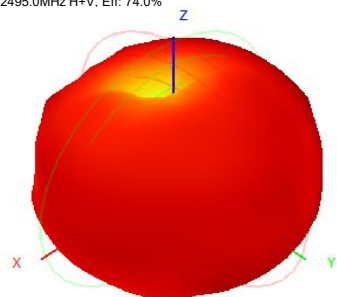
2490.0MHz H+V, Eff: 73.6%



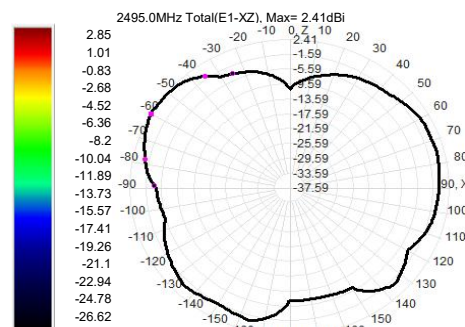
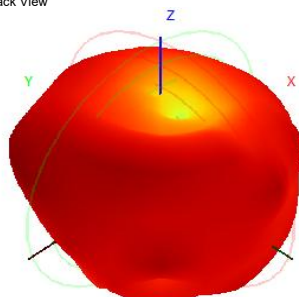
Back View



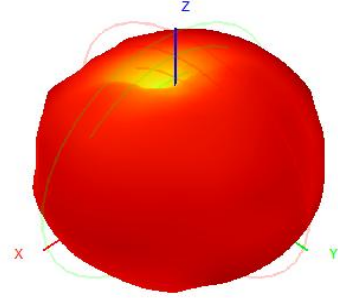
2495.0MHz H+V, Eff: 74.0%



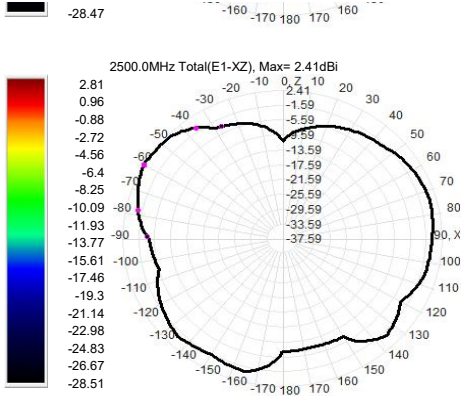
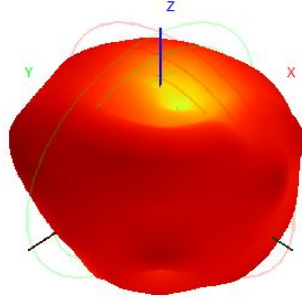
Back View



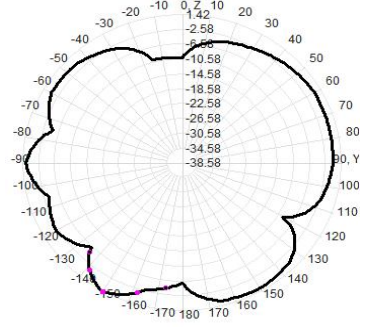
2500.0MHz H+V, Eff: 73.5%



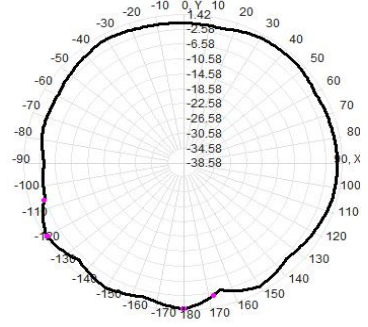
Back View



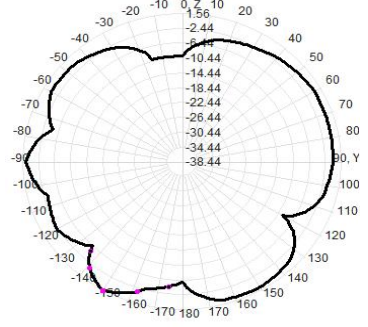
2400.0MHz Total(E2-YZ), Max= 1.42dBi



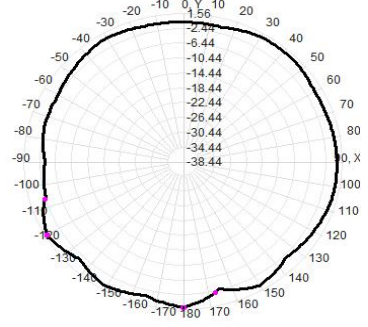
Total(H-XY), Max= 0.84dBi, CirD=4.59



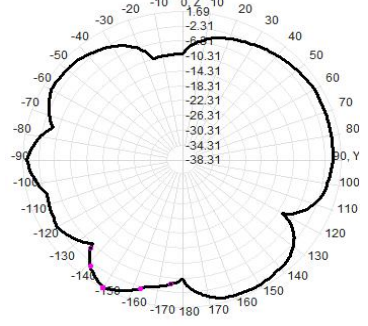
2405.0MHz Total(E2-YZ), Max= 1.40dBi



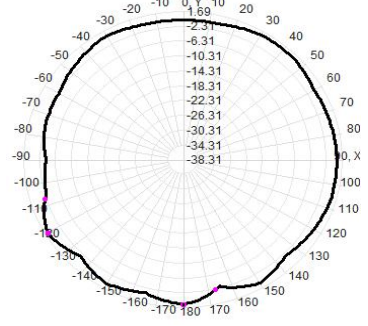
Total(H-XY), Max= 0.89dBi, CirD=4.69



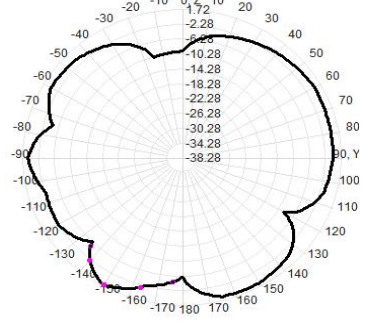
2410.0MHz Total(E2-YZ), Max= 1.33dBi



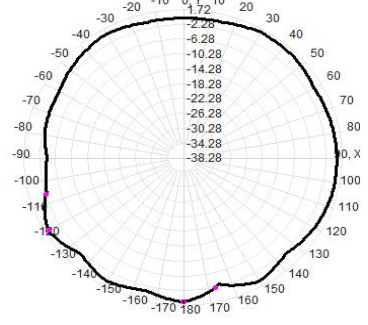
Total(H-XY), Max= 0.88dBi, CirD=4.83



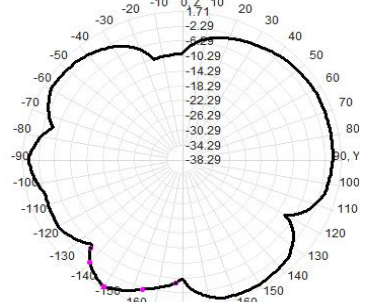
2415.0MHz Total(E2-YZ), Max= 1.20dBi



Total(H-XY), Max= 0.78dBi, CirD=4.93



2420.0MHz Total(E2-YZ), Max= 1.04dBi



Total(H-XY), Max= 0.69dBi, CirD=5.04

