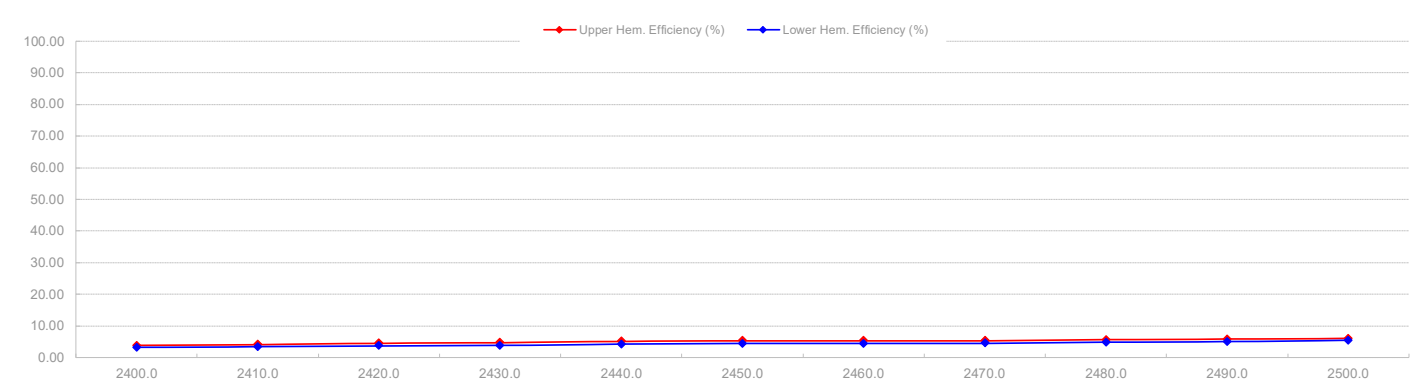
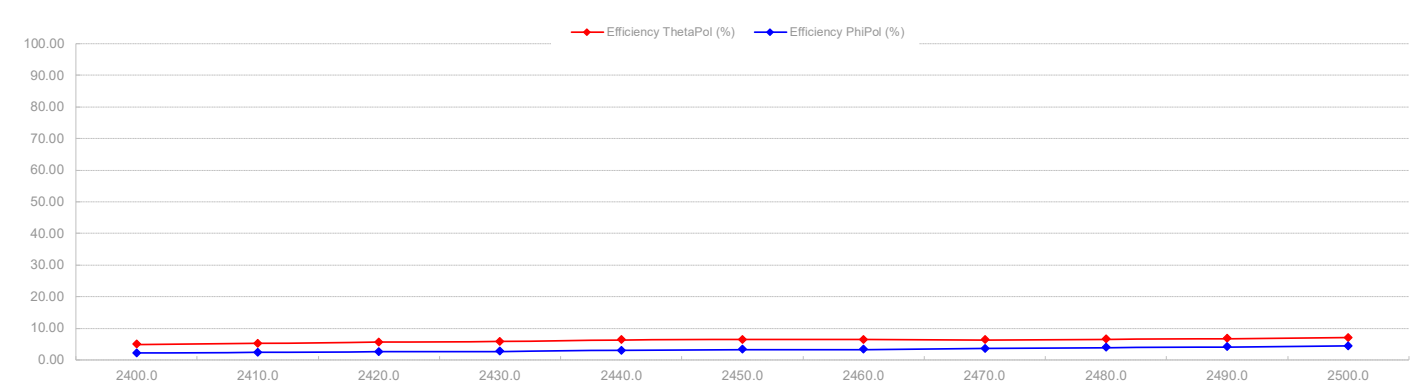
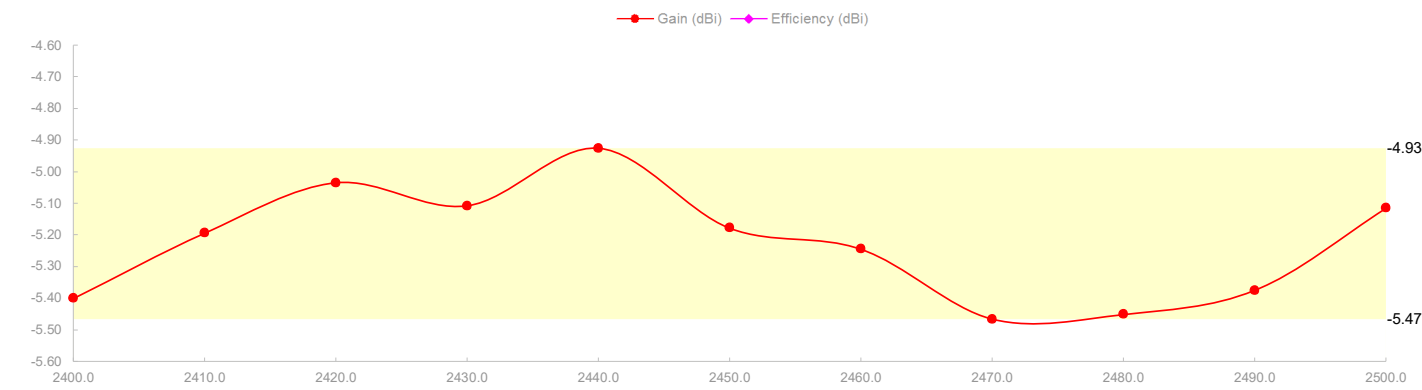
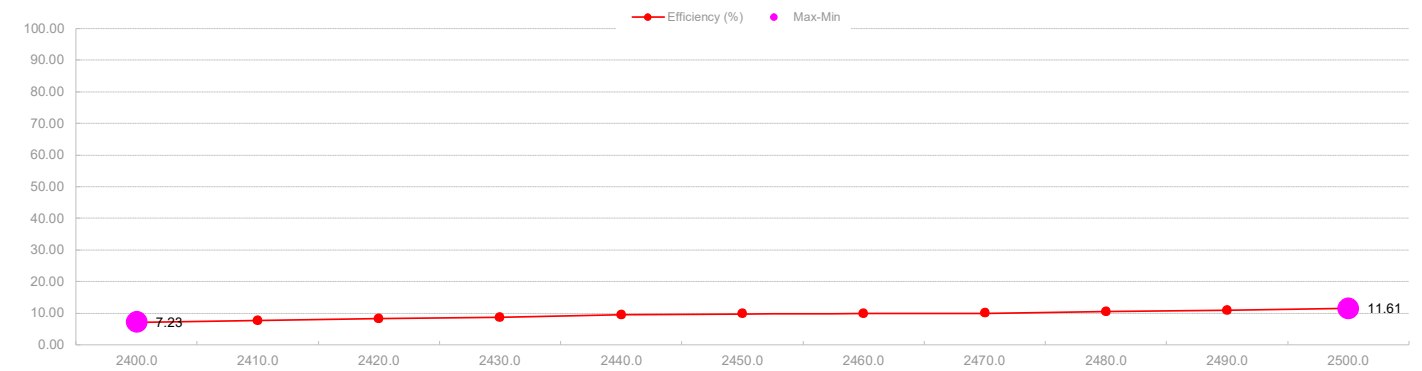
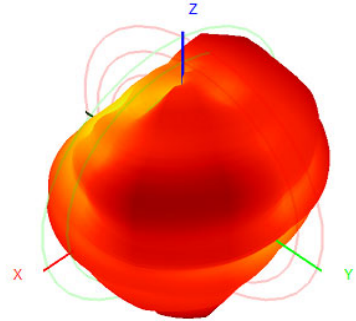


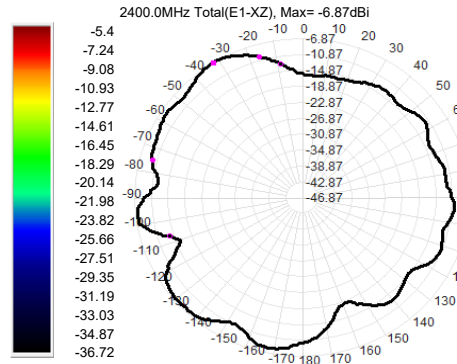
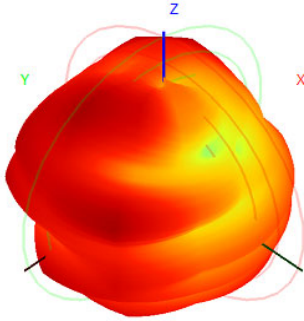
DOTSPACE INC.		DOTSPACE INC. Capsule Ant 001 1209 Orange Street, Wilmington, DE 19801, United States									
Antenna type	Inverted F										
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	-5.40	-5.19	-5.03	-5.11	-4.93	-5.18	-5.24	-5.47	-5.45	-5.38	-5.11
Efficiency (%)	7.23	7.72	8.35	8.75	9.51	9.87	9.94	10.08	10.62	11.01	11.61
Directivity (dB)	6.01	5.93	5.75	5.47	5.29	4.88	4.78	4.50	4.29	4.21	4.24
Peak Gain Position (Theta)	36.00	35.00	35.00	35.00	34.00	34.00	34.00	34.00	37.00	37.00	37.00
Peak Gain Position (Phi)	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	210.00	210.00	210.00
Efficiency ThetaPol (%)	4.99	5.28	5.70	5.95	6.39	6.50	6.51	6.44	6.65	6.83	7.09
Efficiency PhiPol (%)	2.24	2.44	2.66	2.80	3.13	3.37	3.43	3.64	3.98	4.18	4.52
Upper Hem. Efficiency (%)	3.95	4.22	4.59	4.80	5.23	5.38	5.42	5.45	5.69	5.88	6.14
Lower Hem. Efficiency (%)	3.28	3.50	3.76	3.94	4.28	4.49	4.53	4.63	4.93	5.13	5.47



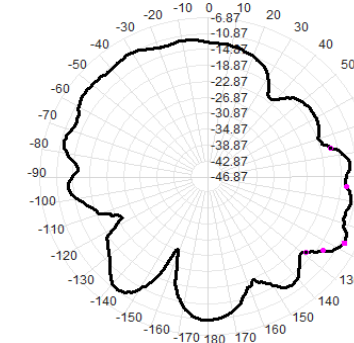
2400.0MHz H+V, Eff: 7.2%



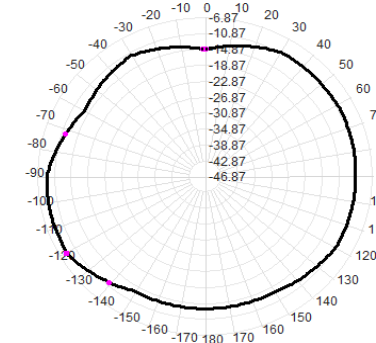
Back View



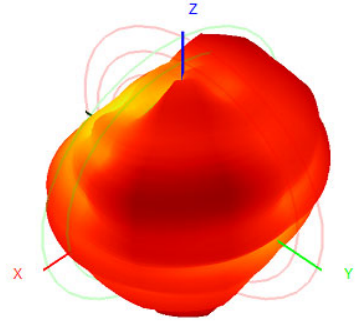
2400.0MHz Total(E2-YZ), Max=-10.41dBi



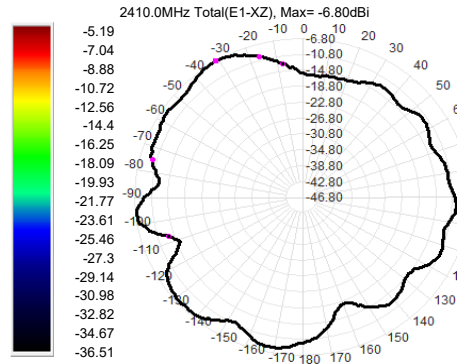
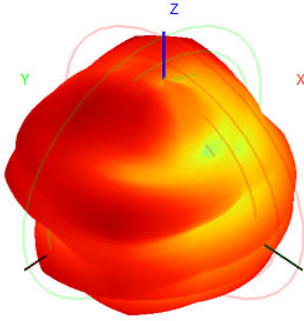
Total(H-XY), Max=-8.77dBi, CirD=6.12



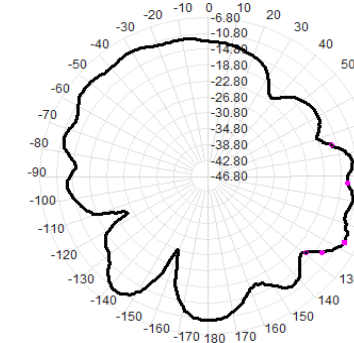
2410.0MHz H+V, Eff: 7.7%



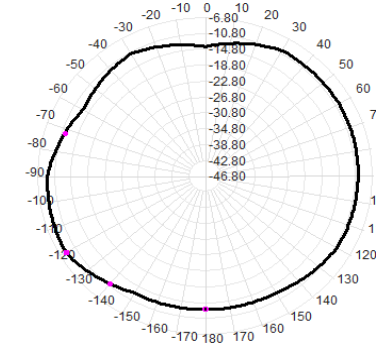
Back View



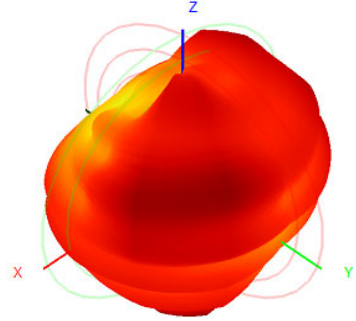
2410.0MHz Total(E2-YZ), Max=-10.18dBi



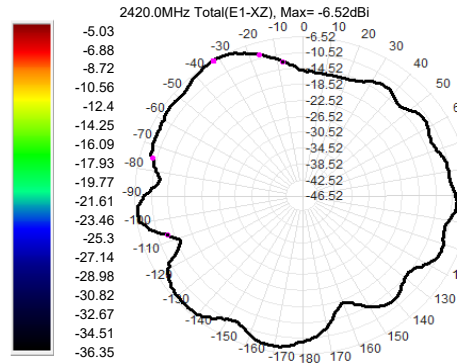
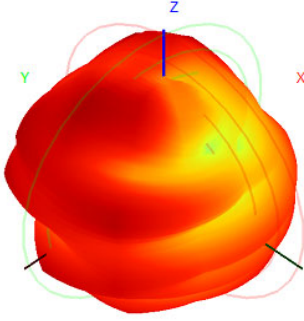
Total(H-XY), Max=-8.53dBi, CirD=5.60



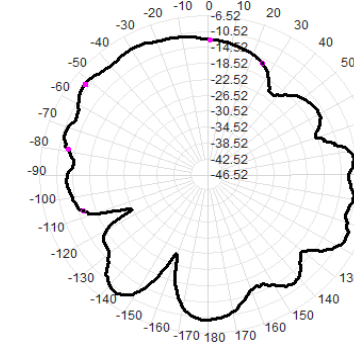
2420.0MHz H+V, Eff: 8.4%



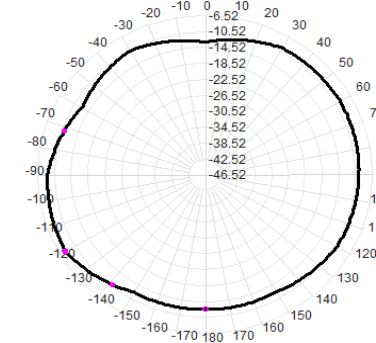
Back View



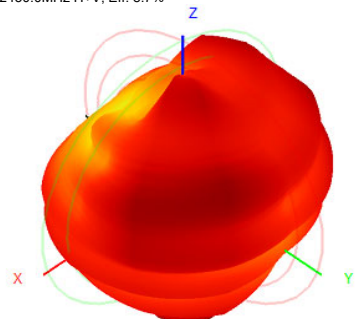
2420.0MHz Total(E2-YZ), Max=-9.53dBi



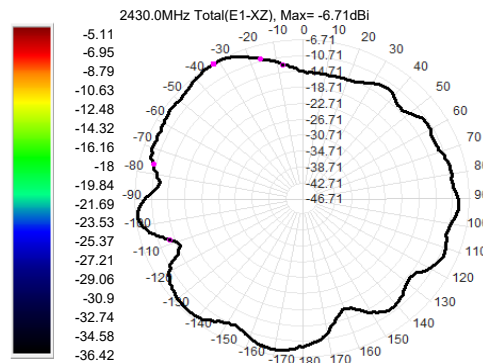
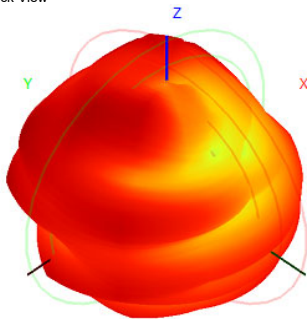
Total(H-XY), Max=-8.14dBi, CirD=5.09



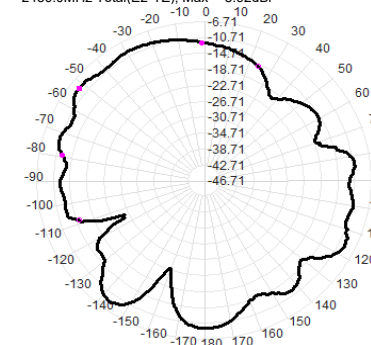
2430.0MHz H+V, Eff: 8.7%



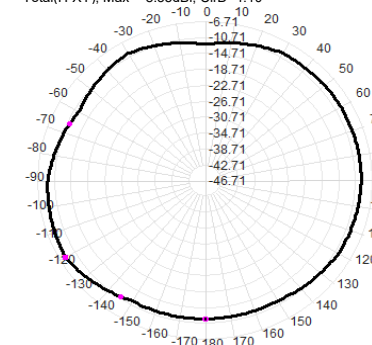
Back View



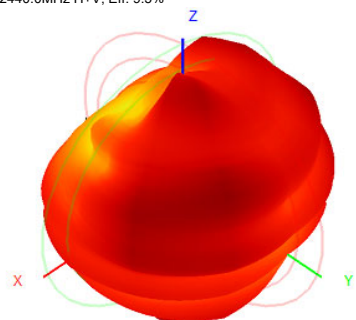
2430.0MHz Total(E2-YZ), Max= -8.92dBi



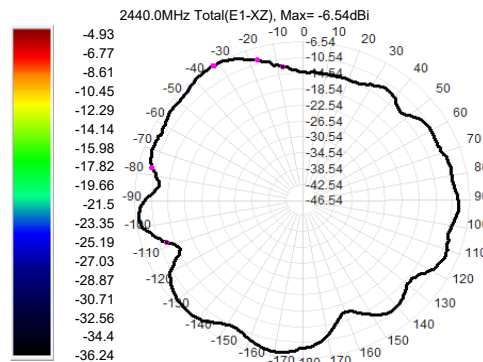
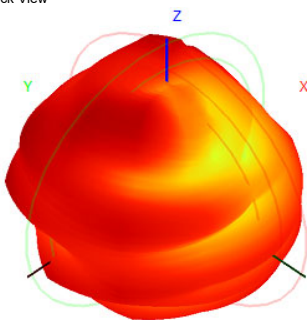
Total(H-XY), Max= -8.35dBi, CirD=4.10



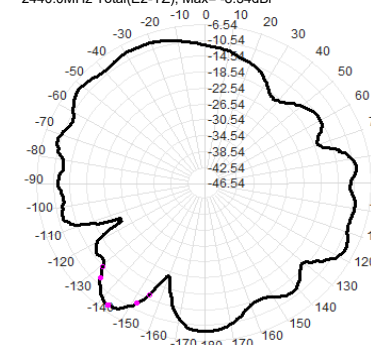
2440.0MHz H+V, Eff: 9.5%



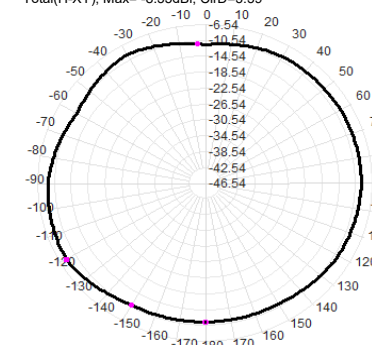
Back View



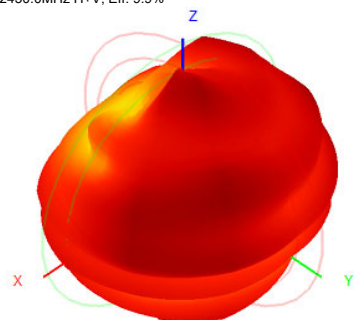
2440.0MHz Total(E2-YZ), Max= -8.34dBi



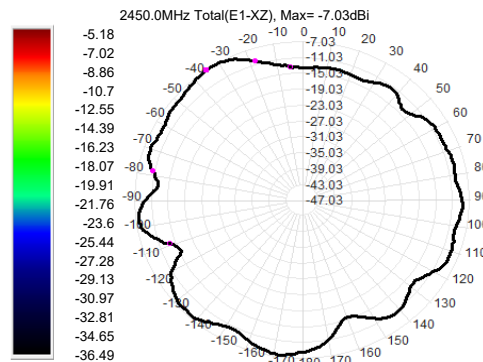
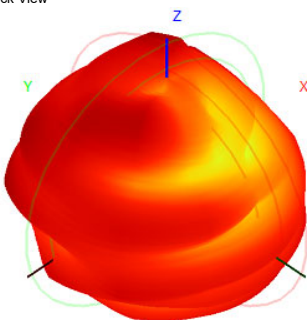
Total(H-XY), Max= -8.35dBi, CirD=3.39



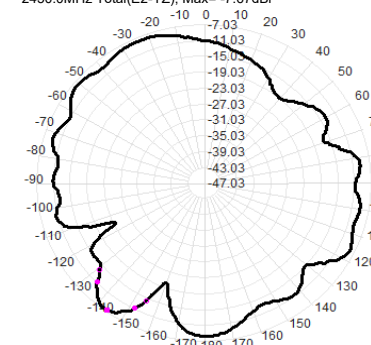
2450.0MHz H+V, Eff: 9.9%



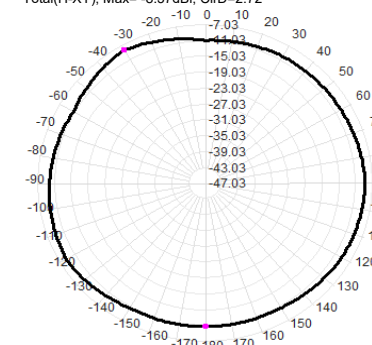
Back View



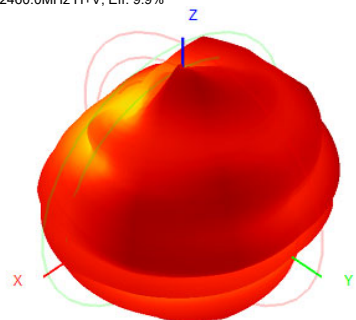
2450.0MHz Total(E2-YZ), Max= -7.67dBi



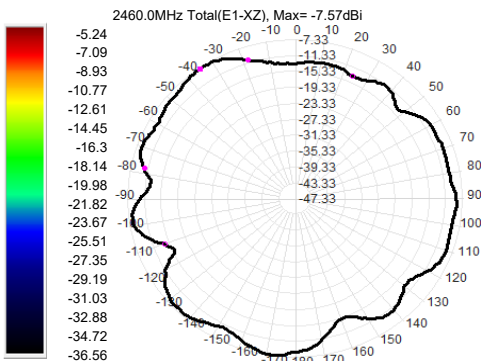
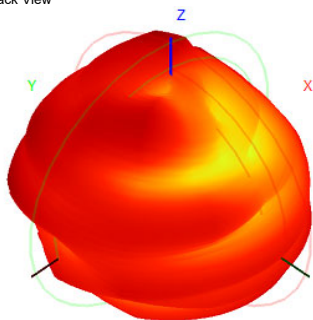
Total(H-XY), Max= -8.37dBi, CirD=2.72



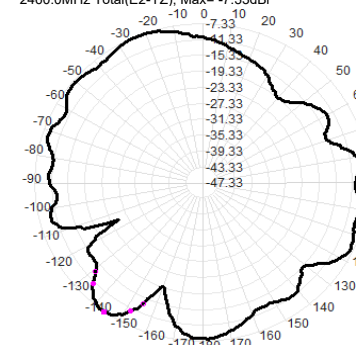
2460.0MHz H+V, Eff: 9.9%



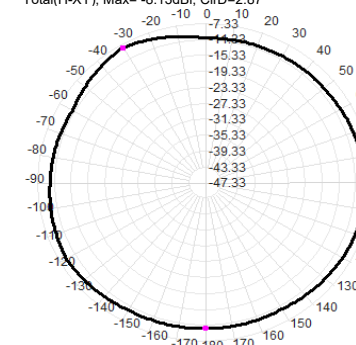
Back View



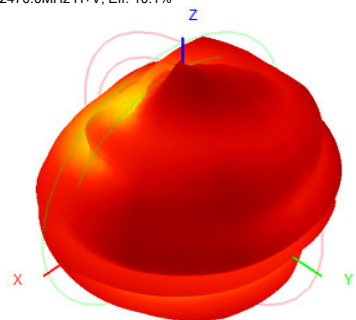
2460.0MHz Total(E2-YZ), Max=-7.33dBi



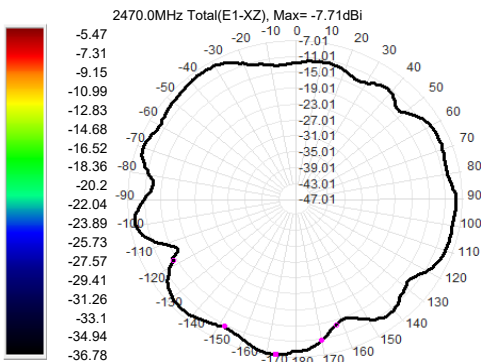
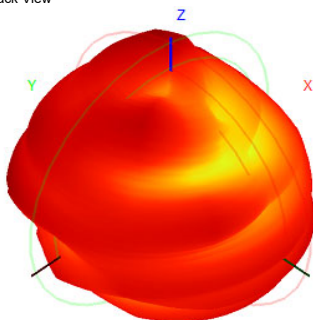
Total(H-XY), Max=-8.13dBi, CirD=2.87



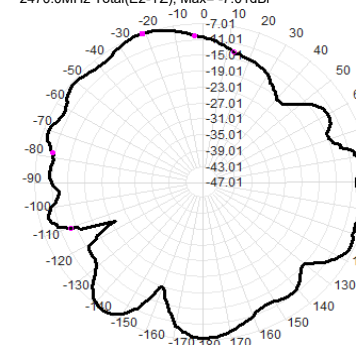
2470.0MHz H+V, Eff: 10.1%



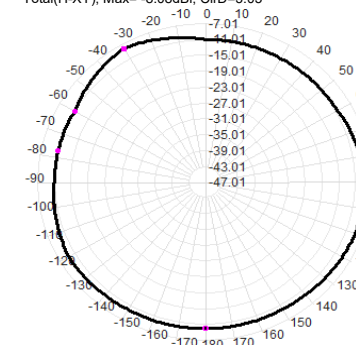
Back View



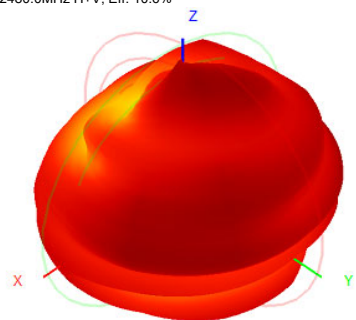
2470.0MHz Total(E2-YZ), Max=-7.01dBi



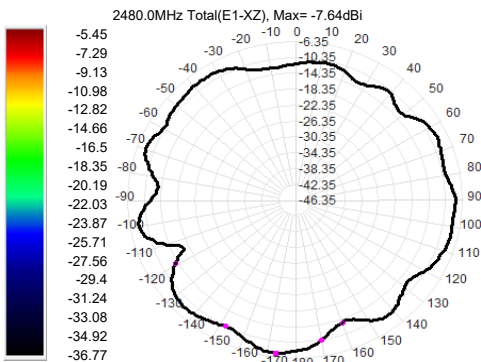
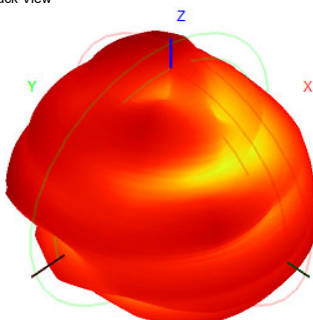
Total(H-XY), Max=-8.08dBi, CirD=3.05



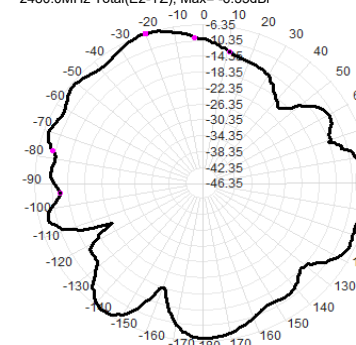
2480.0MHz H+V, Eff: 10.6%



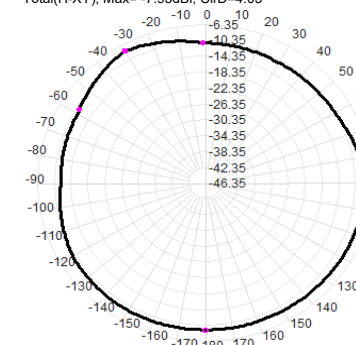
Back View



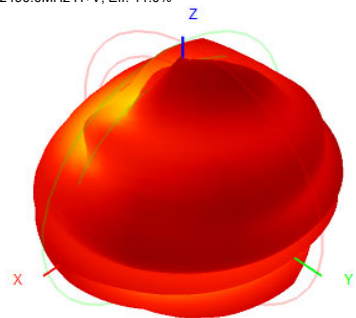
2480.0MHz Total(E2-YZ), Max=-6.35dBi



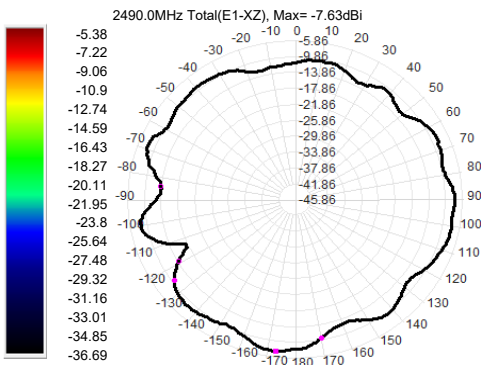
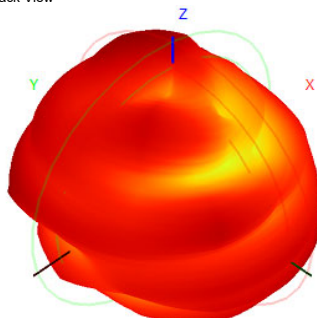
Total(H-XY), Max=-7.95dBi, CirD=4.03



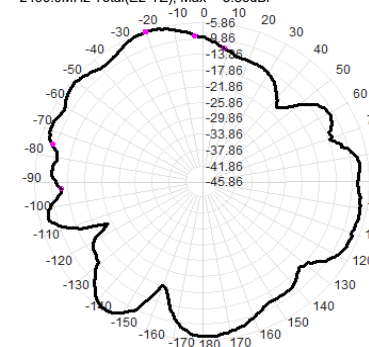
2490.0MHz H+V, Eff: 11.0%



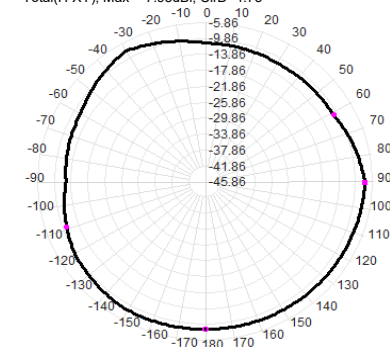
Back View



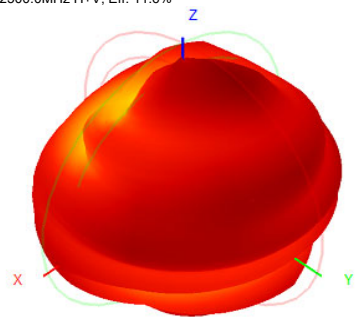
2490.0MHz Total(E2-YZ), Max= -5.86dBi



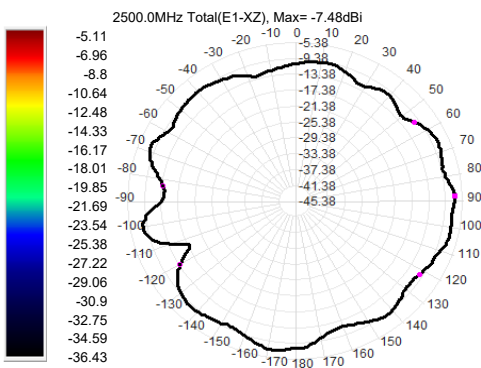
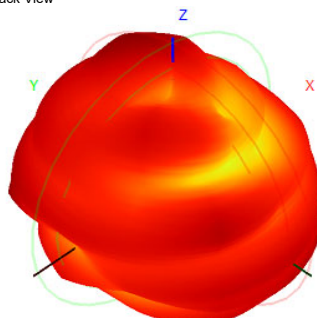
Total(H-XY), Max= -7.93dBi, CirD=4.75



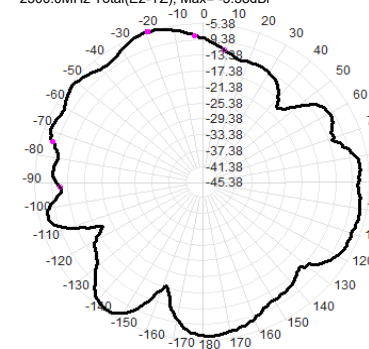
2500.0MHz H+V, Eff: 11.6%



Back View



2500.0MHz Total(E2-YZ), Max= -5.38dBi



Total(H-XY), Max= -7.50dBi, CirD=6.12

