

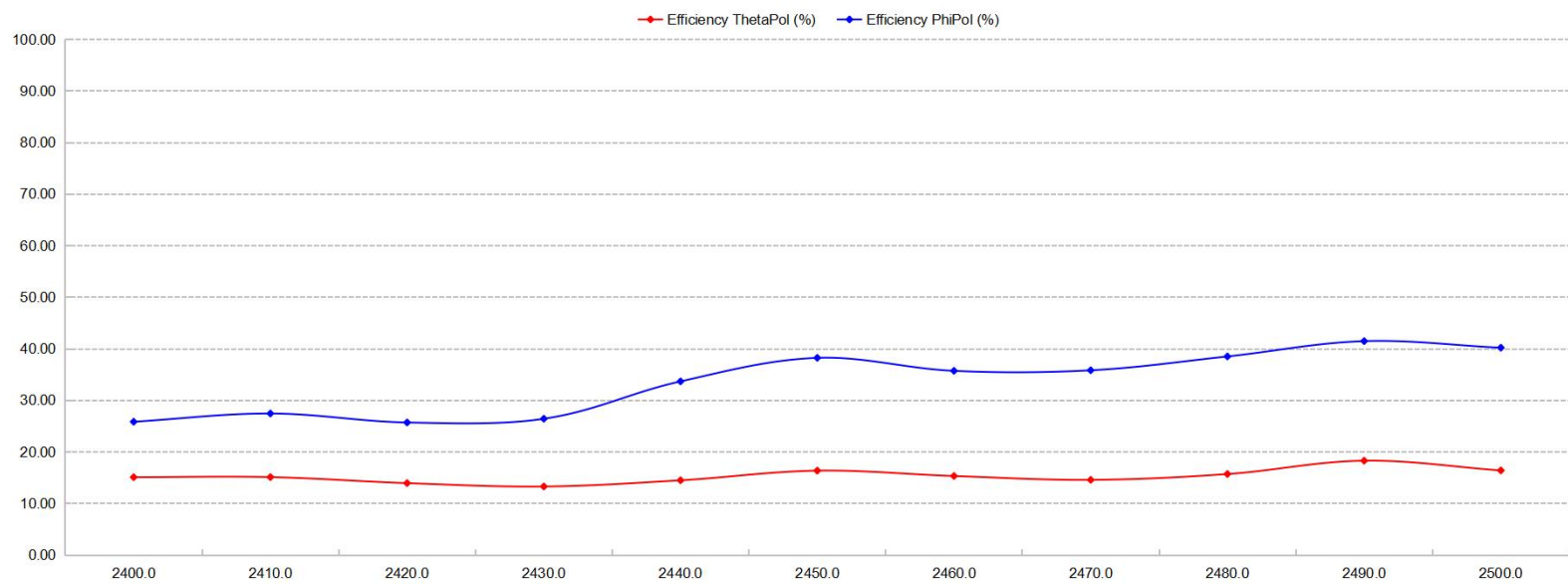
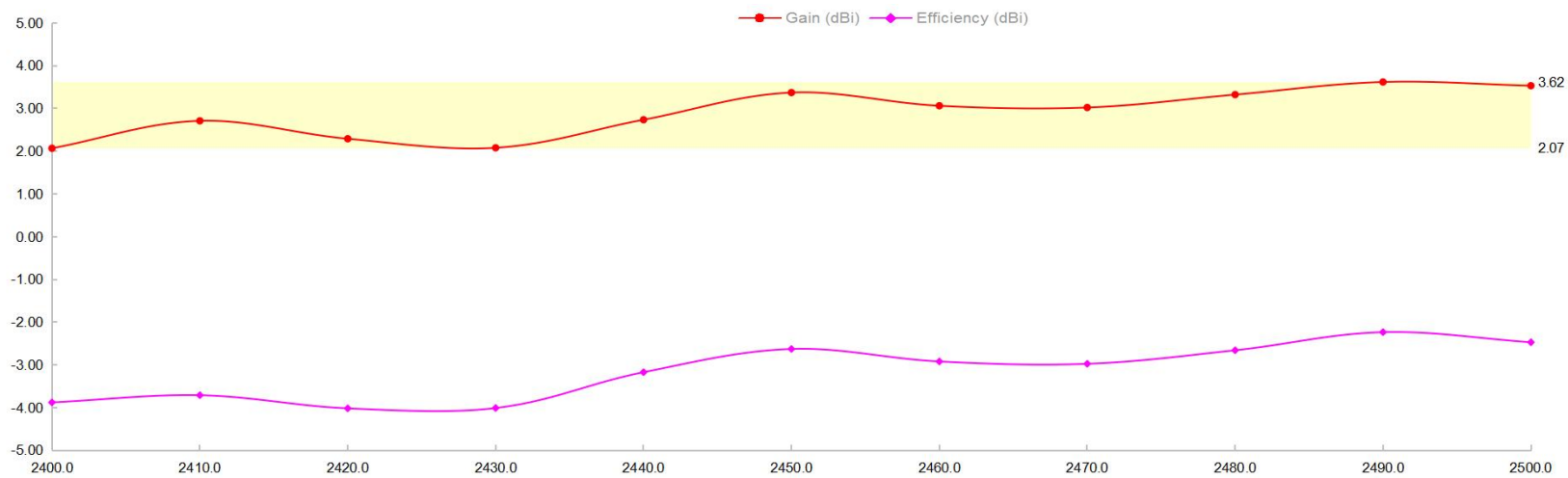
Summary

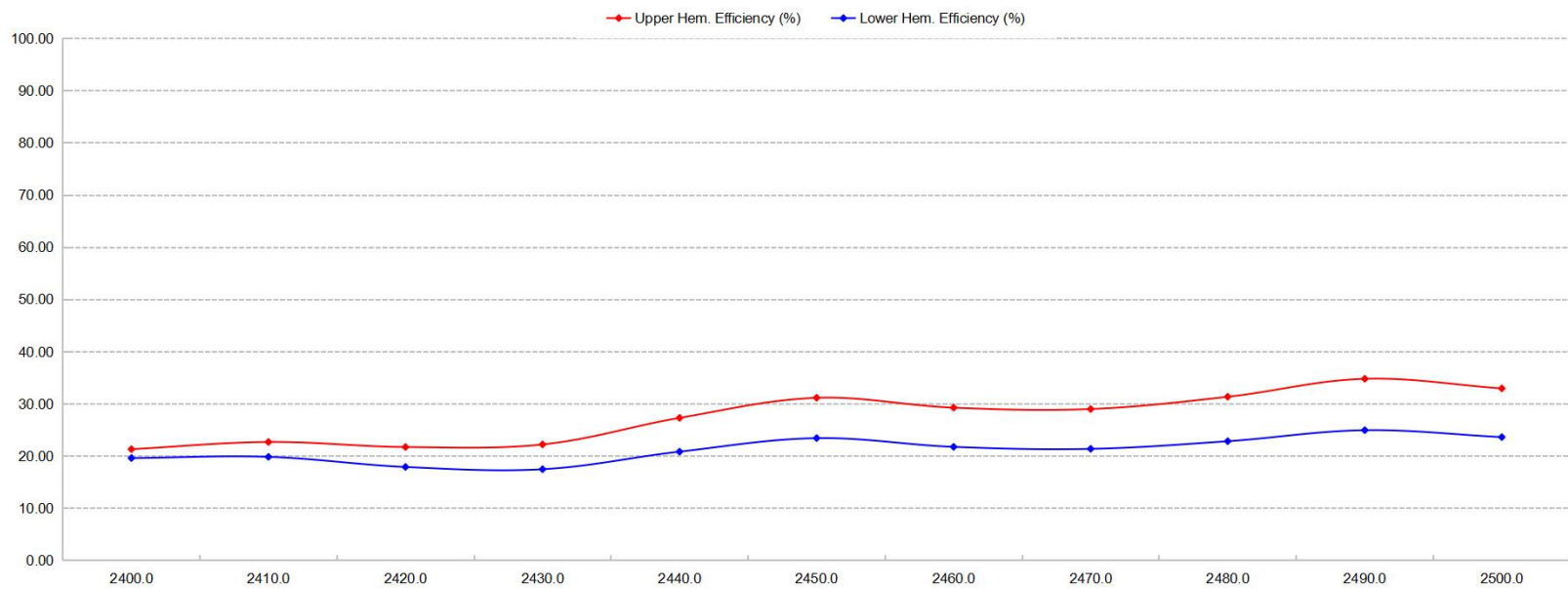
FETUKELI											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-3.88	-3.71	-4.02	-4.01	-3.17	-2.63	-2.92	-2.97	-2.66	-2.23	-2.47
Gain (dBi)	2.07	2.71	2.29	2.08	2.74	3.37	3.06	3.02	3.32	3.62	3.53
Efficiency (%)	40.95	42.57	39.66	39.73	48.18	54.62	51.06	50.42	54.23	59.79	56.62
Directivity (dB)	5.95	6.42	6.31	6.09	5.91	6.00	5.98	6.00	5.98	5.85	6.00
Peak Gain Position (Theta)	113.00	112.00	111.00	110.00	49.00	48.00	48.00	48.00	47.00	47.00	46.00
Peak Gain Position (Phi)	330.00	330.00	330.00	330.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00
Efficiency ThetaPol (%)	15.10	15.12	13.95	13.30	14.50	16.37	15.33	14.58	15.71	18.30	16.41
Efficiency PhiPol (%)	25.85	27.45	25.71	26.43	33.68	38.24	35.73	35.83	38.52	41.49	40.21
Upper Hem. Efficiency (%)	21.33	22.71	21.74	22.24	27.33	31.17	29.28	29.03	31.37	34.82	32.98
Lower Hem. Efficiency (%)	19.62	19.86	17.92	17.49	20.85	23.45	21.78	21.39	22.86	24.97	23.64

Eff 15deg (dBi)											
Gain 15deg (dBi)											
Eff 15deg (%)											
Eff 30deg (dBi)											
Gain 30deg (dBi)											
Eff 30deg (%)											
Empty											

Product name:RV-ANT-LTE+WIFI
 Model:T40005-01
 Type: FPC Antenna
 Manufacturer: ShenZhen TianLi Auto Electronics Technology Co., Ltd.
 Address: 13# jin tian road ,xin sheng village long gang borough,shenzhen guangdong ,China

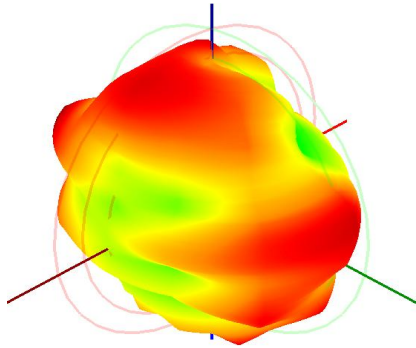




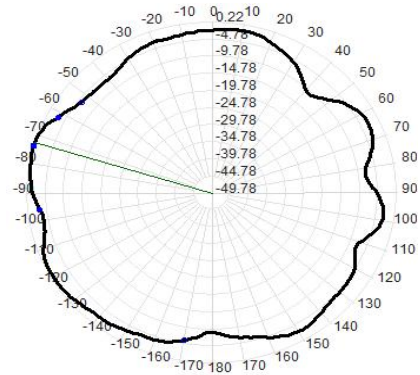


3D Pattern

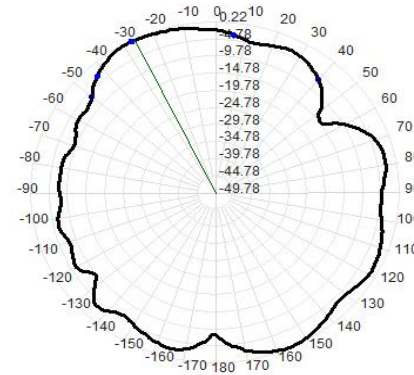
2400.0MHz H+V, Eff: 41.0%



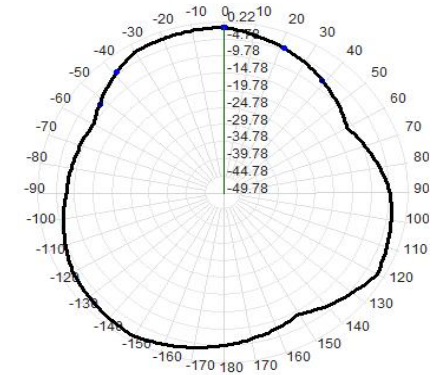
2400.0MHz Total(E1), Max= 0.22dBi



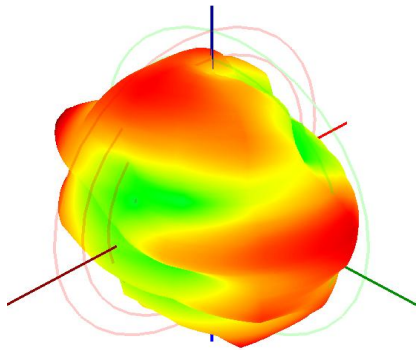
2400.0MHz Total(E2), Max= -0.13dBi



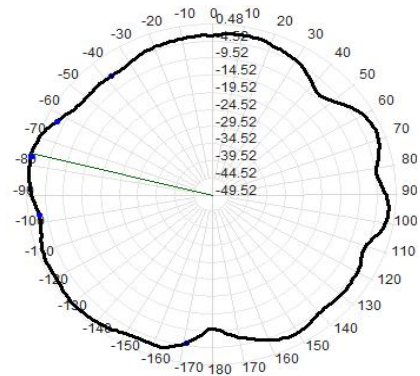
2400.0MHz Total(H), Max= -1.38dBi



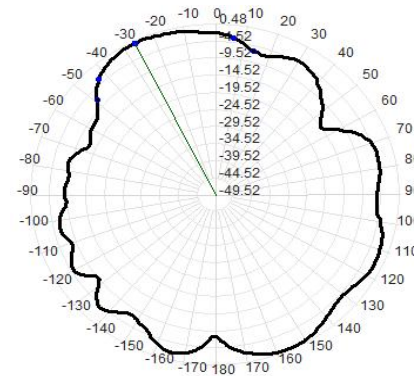
2410.0MHz H+V, Eff: 42.6%



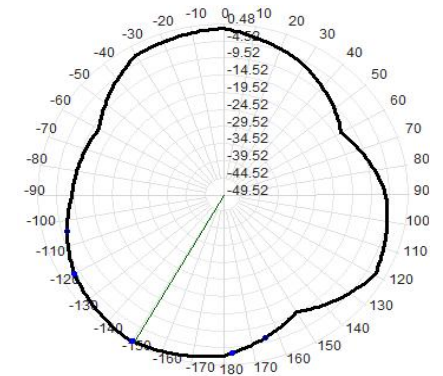
2410.0MHz Total(E1), Max= 0.48dBi



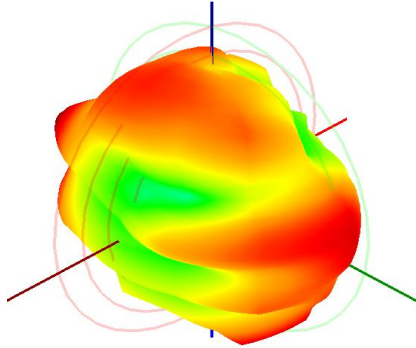
2410.0MHz Total(E2), Max= -0.19dBi



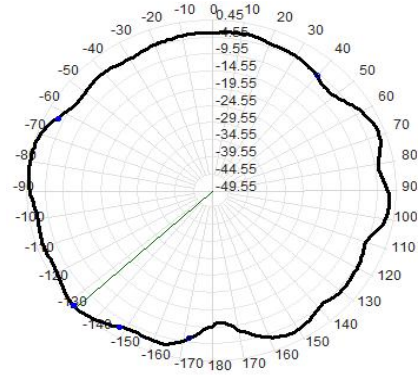
2410.0MHz Total(H), Max= -0.21dBi



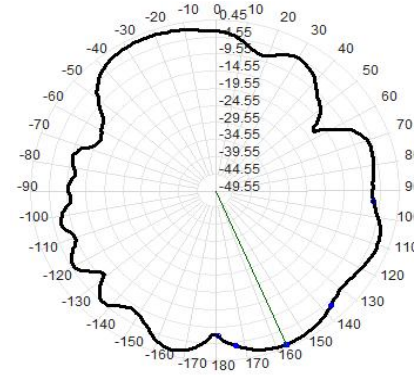
2420.0MHz H+V, Eff: 39.7%



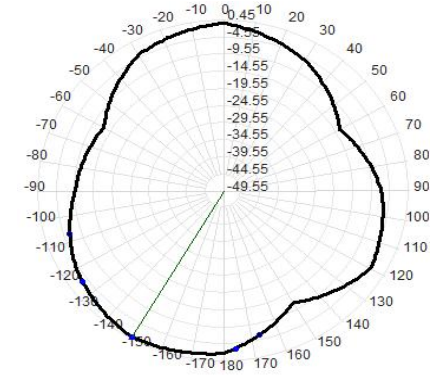
2420.0MHz Total(E1), Max= 0.45dBi



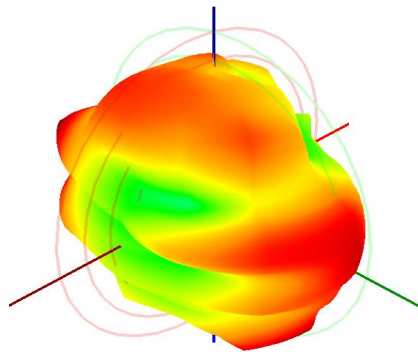
2420.0MHz Total(E2), Max= -0.74dBi



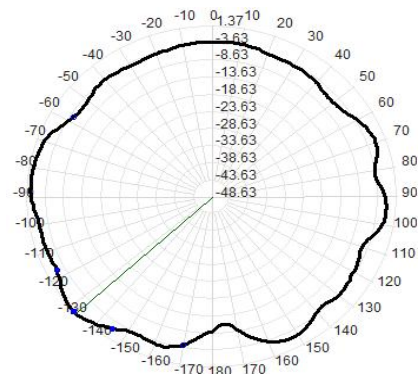
2420.0MHz Total(H), Max= -0.33dBi



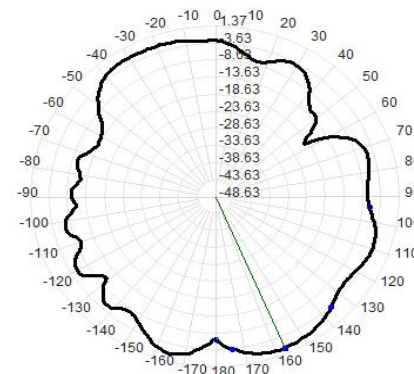
2430.0MHz H+V, Eff: 39.7%



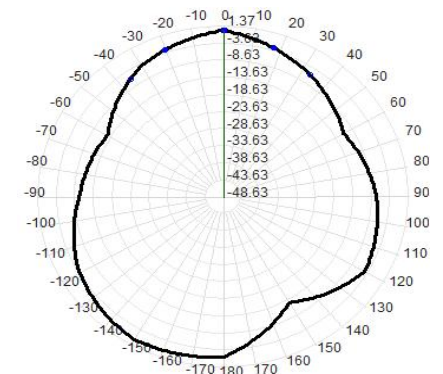
2430.0MHz Total(E1), Max= 1.37dBi



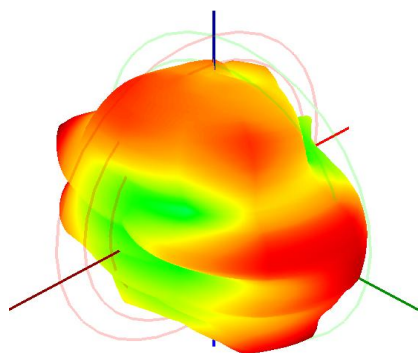
2430.0MHz Total(E2), Max= -0.73dBi



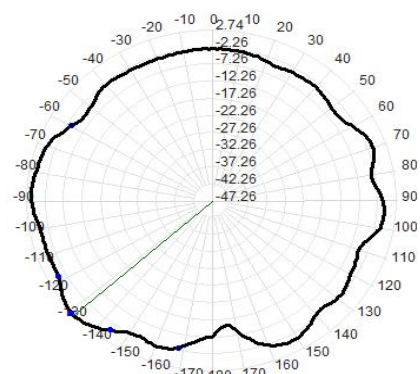
2430.0MHz Total(H), Max= 0.06dBi



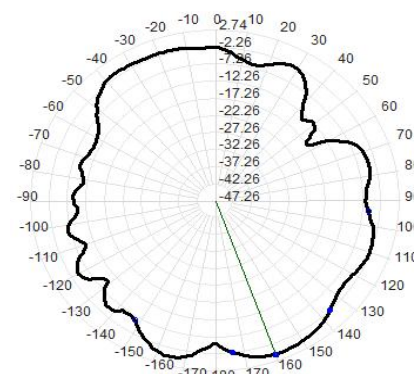
2440.0MHz H+V, Eff: 48.2%



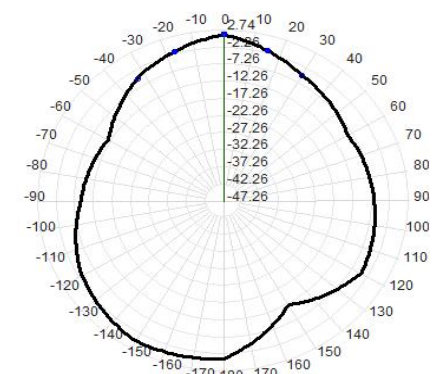
2440.0MHz Total(E1), Max= 2.74dBi



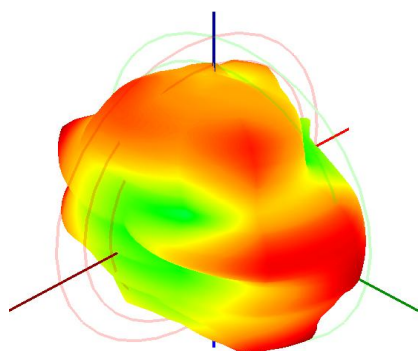
2440.0MHz Total(E2), Max= 0.34dBi



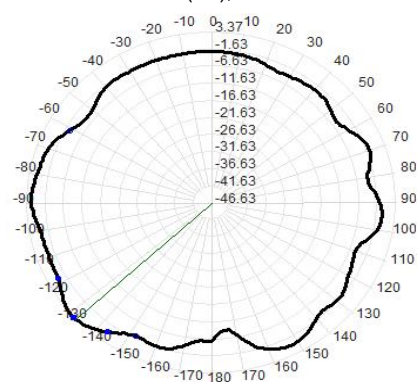
2440.0MHz Total(H), Max= 1.30dBi



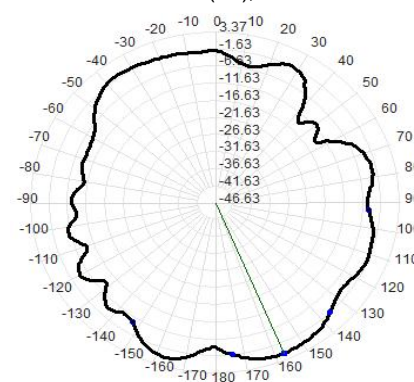
2450.0MHz H+V, Eff: 54.6%



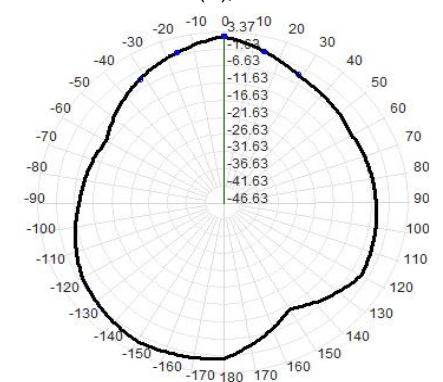
2450.0MHz Total(E1), Max= 3.37dBi



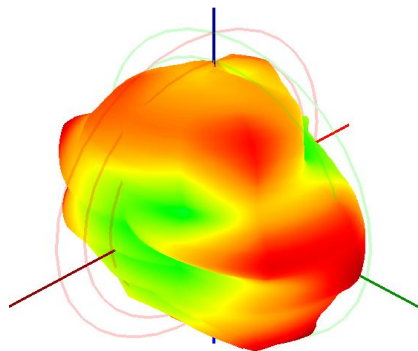
2450.0MHz Total(E2), Max= 0.99dBi



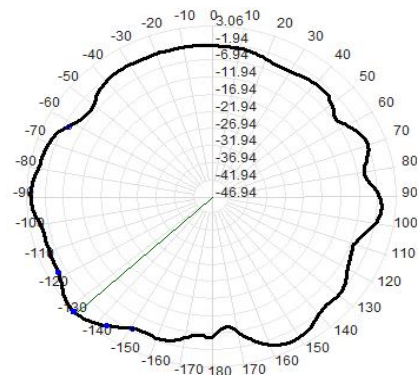
2450.0MHz Total(H), Max= 1.99dBi



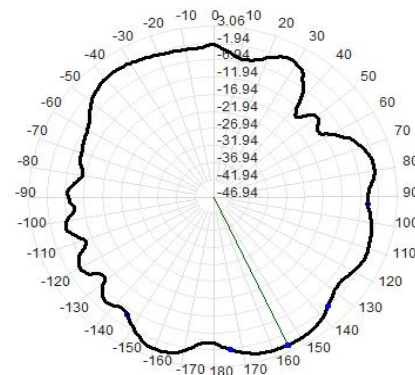
2460.0MHz H+V, Eff: 51.1%



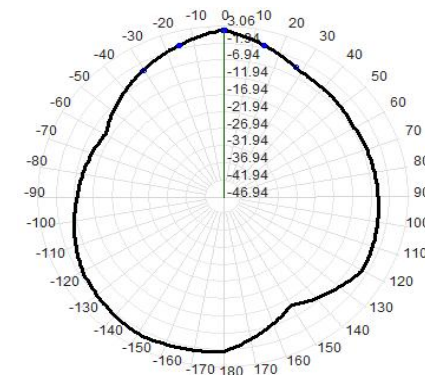
2460.0MHz Total(E1), Max= 3.06dBi



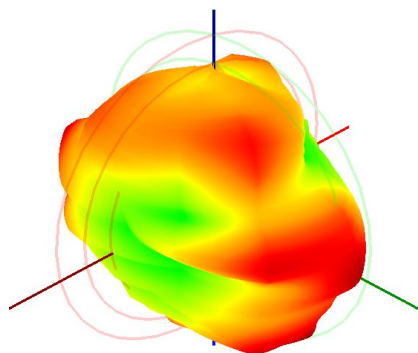
2460.0MHz Total(E2), Max= 0.81dBi



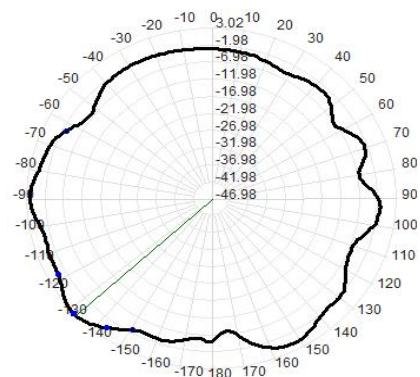
2460.0MHz Total(H), Max= 1.85dBi



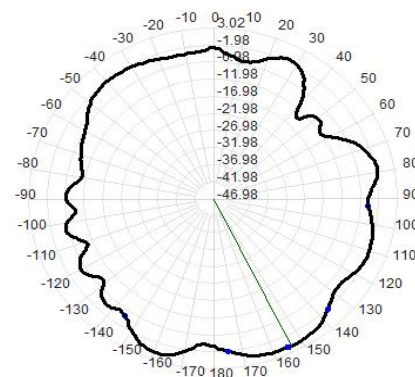
2470.0MHz H+V, Eff: 50.4%



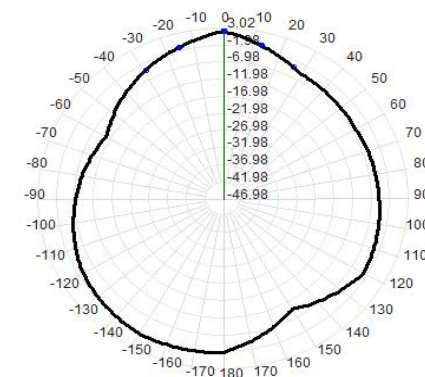
2470.0MHz Total(E1), Max= 3.02dBi



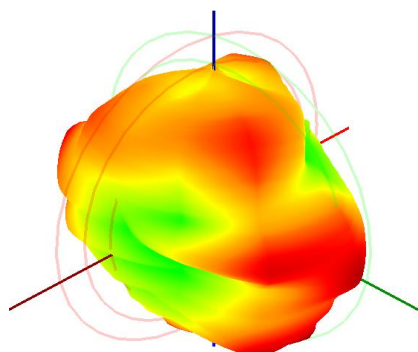
2470.0MHz Total(E2), Max= 0.88dBi



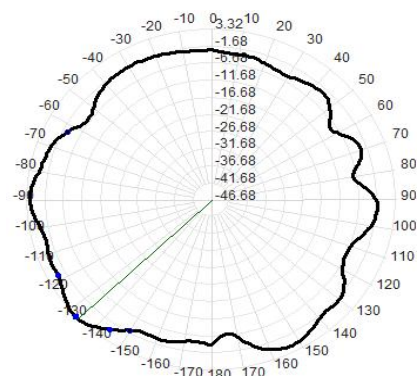
2470.0MHz Total(H), Max= 1.97dBi



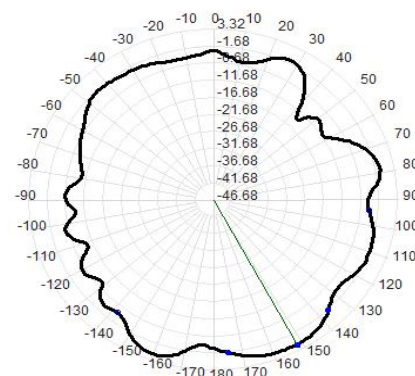
2480.0MHz H+V, Eff: 54.2%



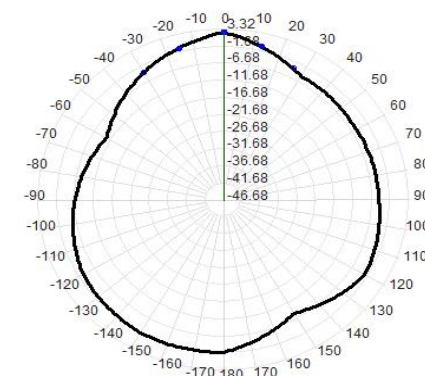
2480.0MHz Total(E1), Max= 3.32dBi



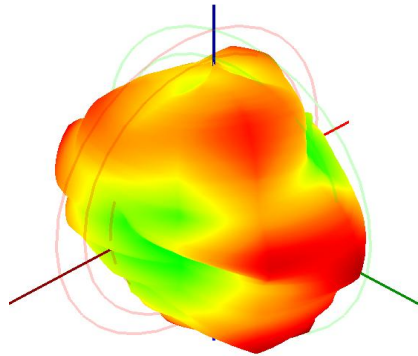
2480.0MHz Total(E2), Max= 1.29dBi



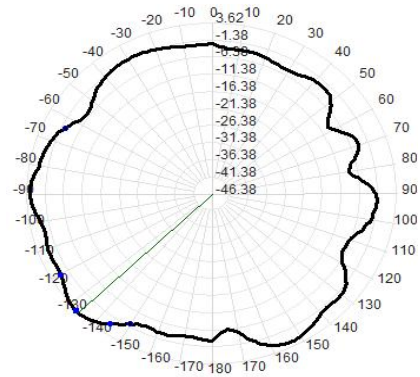
2480.0MHz Total(H), Max= 2.32dBi



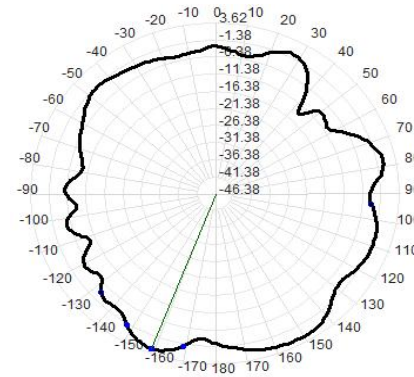
2490.0MHz H+V, Eff: 59.8%



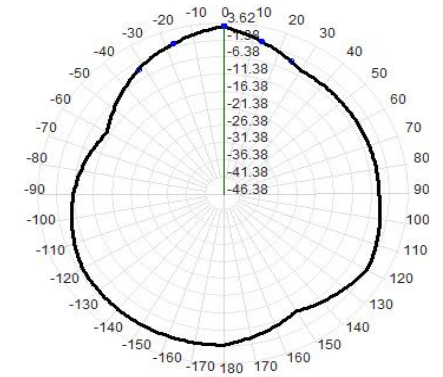
2490.0MHz Total(E1), Max= 3.62dBi



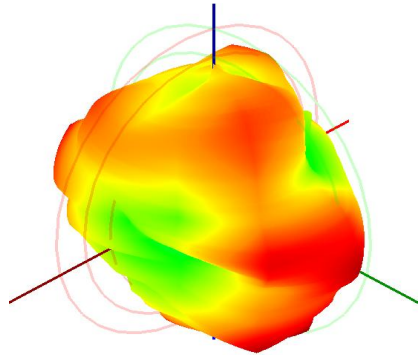
2490.0MHz Total(E2), Max= 1.93dBi



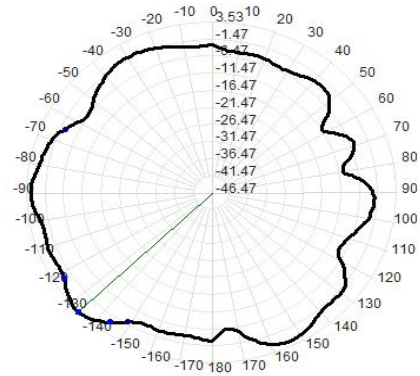
2490.0MHz Total(H), Max= 2.55dBi



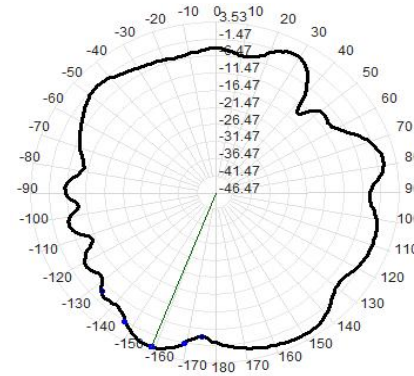
2500.0MHz H+V, Eff: 56.6%



2500.0MHz Total(E1), Max= 3.53dBi



2500.0MHz Total(E2), Max= 1.72dBi



2500.0MHz Total(H), Max= 2.27dBi

