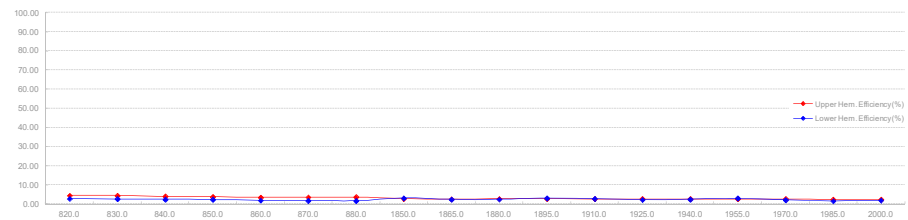
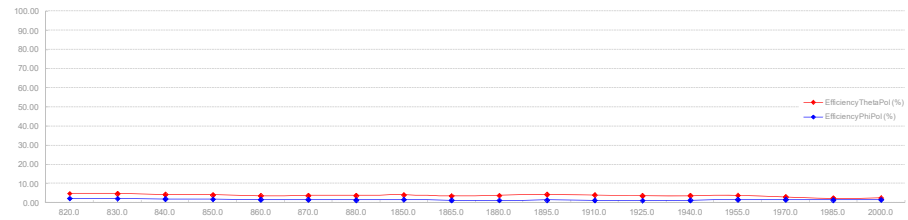
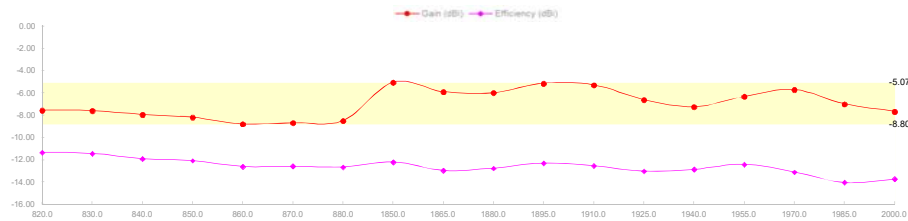
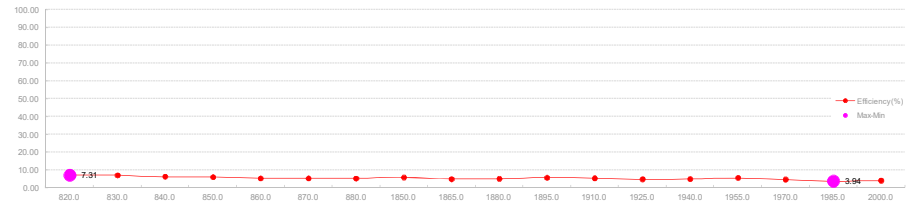
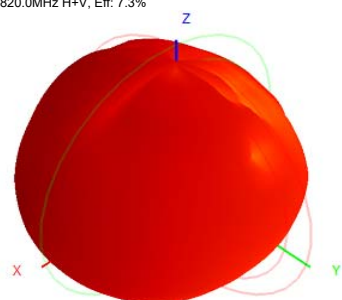


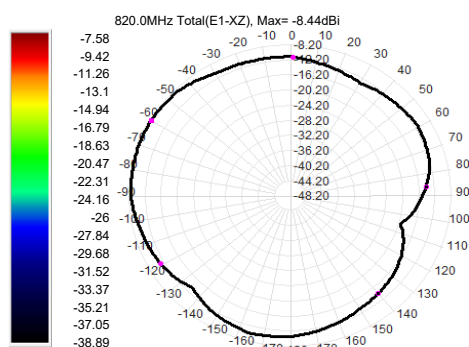
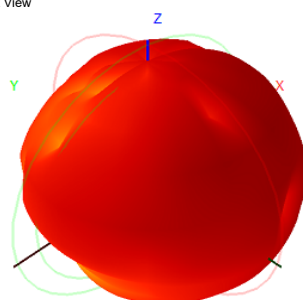
																		
Frequency (MHz)	820.0	830.0	840.0	850.0	860.0	870.0	880.0	885.0	1865.0	1880.0	1895.0	1910.0	1925.0	1940.0	1955.0	1970.0	1985.0	2000.0
Efficiency (dBi)	-11.36	-11.46	-11.92	-12.09	-12.62	-12.59	-12.67	-12.22	-12.96	-12.78	-12.32	-12.54	-13.03	-12.87	-12.43	-13.11	-14.04	-13.72
Gain (dBi)	-7.58	-7.62	-7.97	-8.21	-8.80	-8.70	-8.51	-5.07	-5.92	-6.00	-5.17	-5.31	-6.64	-7.27	-6.33	-5.73	-7.01	-7.69
Efficiency (%)	7.31	7.15	6.43	6.19	5.47	5.50	5.40	5.99	5.06	5.27	5.87	5.57	4.98	5.17	5.72	4.88	3.94	4.24
Directivity (dB)	3.78	3.84	3.95	3.88	3.82	3.89	4.16	7.15	7.04	6.78	7.15	7.24	6.39	5.60	6.09	7.38	7.63	6.03
Peak Gain Position (Theta)	75.00	75.00	75.00	75.00	75.00	75.00	75.00	105.00	105.00	105.00	105.00	105.00	105.00	105.00	90.00	90.00	90.00	45.00
Peak Gain Position (Phi)	345.00	345.00	315.00	315.00	315.00	315.00	315.00	240.00	240.00	240.00	240.00	240.00	240.00	240.00	255.00	255.00	255.00	225.00
Efficiency ThetaPol (%)	4.96	4.88	4.38	4.22	3.75	3.85	3.90	4.22	3.65	3.90	4.37	4.15	3.72	3.81	3.96	3.13	2.47	2.61
Efficiency PhiPol (%)	2.35	2.27	2.05	1.96	1.72	1.65	1.51	1.77	1.41	1.37	1.49	1.42	1.26	1.36	1.76	1.75	1.47	1.64
Upper Hem. Efficiency (%)	4.48	4.45	4.00	3.86	3.50	3.63	3.68	2.89	2.62	2.83	2.78	2.72	2.73	2.67	2.67	2.67	2.34	2.33
Lower Hem. Efficiency (%)	2.83	2.71	2.43	2.32	1.97	1.87	1.73	3.10	2.44	2.44	3.08	2.85	2.25	2.49	3.05	2.22	1.60	1.91
T90(H) 厘度	7.40	7.87	8.67	8.21	6.56	5.35	4.76	7.02	8.20	8.63	9.89	9.48	10.52	11.50	14.50	20.81	18.89	15.78
Gain 15deg (dBi)																		
E1(XZ)波瓣宽度	120.00	118.00	119.00	123.00	122.00	117.00	107.00	47.00	48.00	41.00	37.00	46.00	41.00	38.00	39.00	75.00	90.00	71.00
E1(XZ)前后比	2.20	2.10	1.82	1.35	1.53	1.78	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	1.59	2.16
E2(YZ)波瓣宽度	90.00	86.00	109.00	110.00	115.00	88.00	87.00	40.00	45.00	40.00	35.00	36.00	36.00	37.00	33.00	24.00	21.00	20.00
E2(YZ)前后比	2.21	2.67	2.93	3.45	3.68	4.20	4.61	4.11	3.54	1.78	2.91	3.52	2.56	1.83	2.12	5.14	4.62	1.93
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
仰角10度处最大轴比(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
Hc(XY)波瓣宽度	155.00	153.00	146.00	143.00	146.00	159.00	167.00	110.00	111.00	113.00	99.00	82.00	65.00	67.00	63.00	62.00	60.00	63.00
Hc(XY)前后比	6.07	6.49	7.12	6.47	5.13	4.56	3.79	2.92	2.52	2.89	5.07	4.71	4.77	7.02	8.45	5.88	6.48	6.48
Empty																		



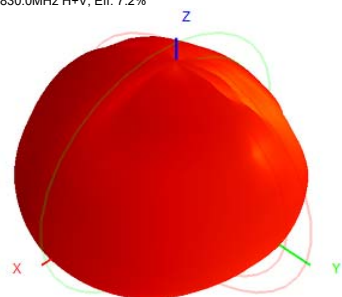
820.0MHz H+V, Eff: 7.3%



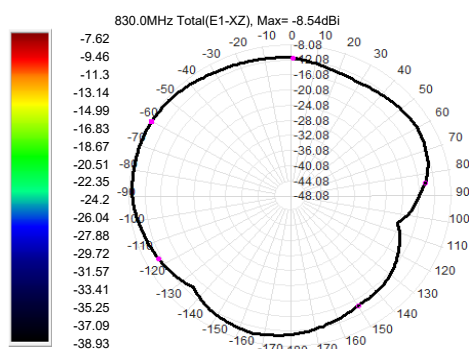
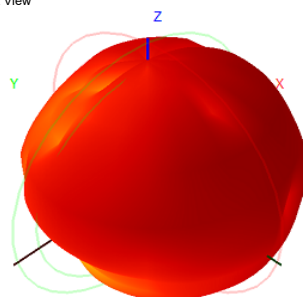
Back View



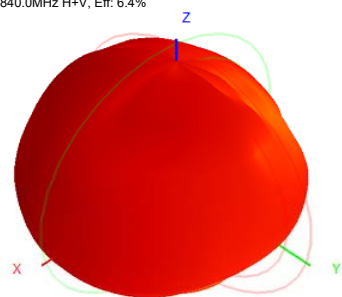
830.0MHz H+V, Eff: 7.2%



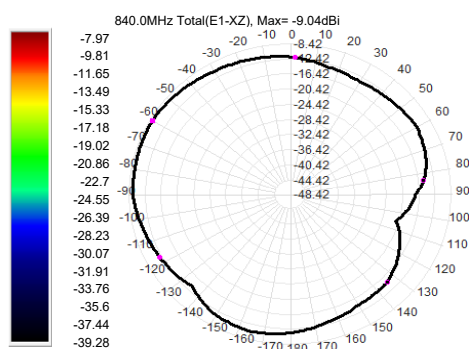
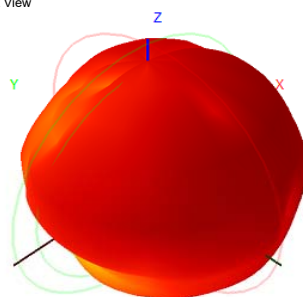
Back View



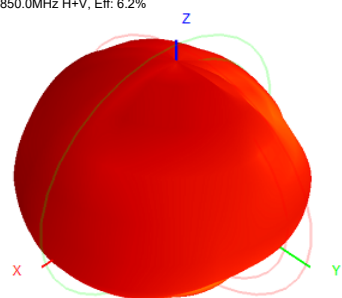
840.0MHz H+V, Eff: 6.4%



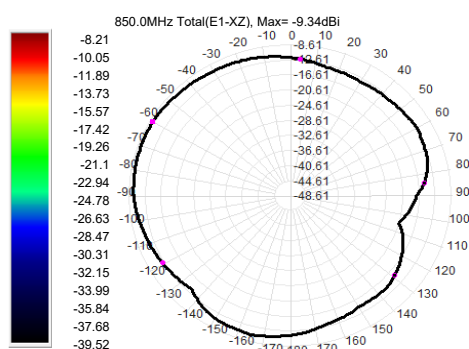
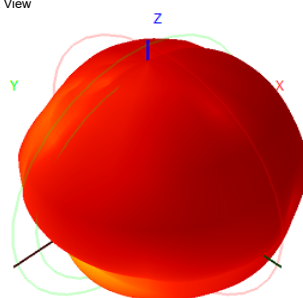
Back View



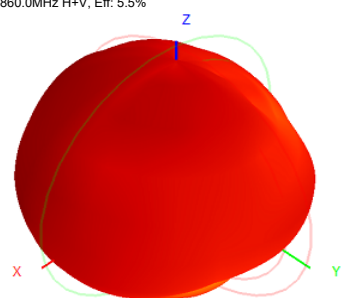
850.0MHz H+V, Eff: 6.2%



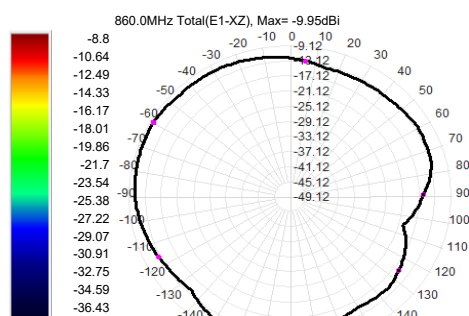
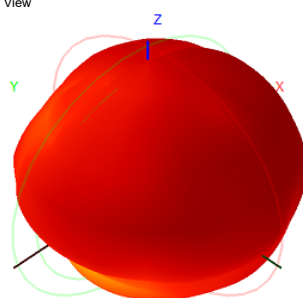
Back View



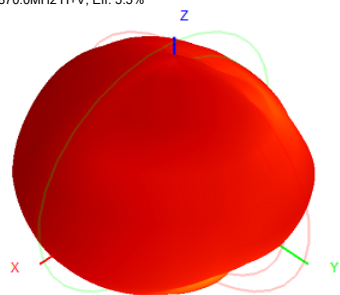
860.0MHz H+V, Eff: 5.5%



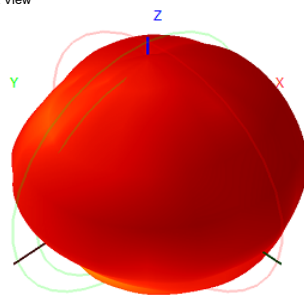
Back View



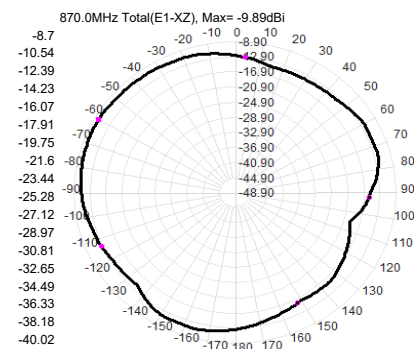
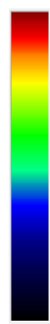
870.0MHz H+V, Eff: 5.5%



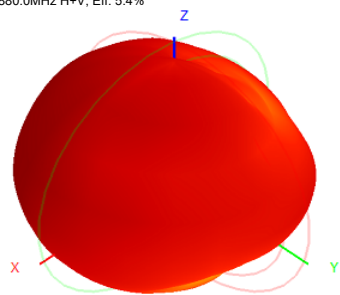
Back View



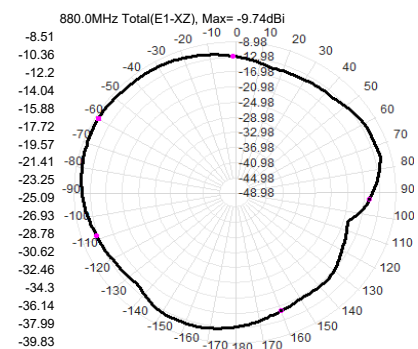
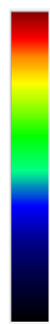
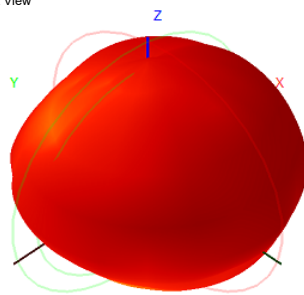
-38.28
-40.12



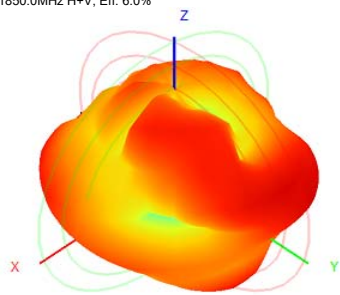
880.0MHz H+V, Eff: 5.4%



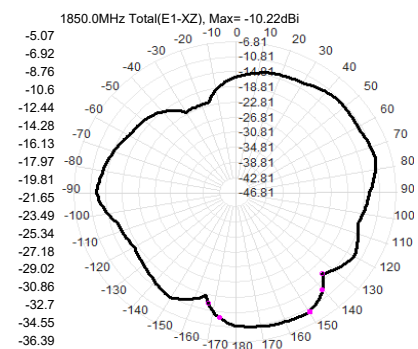
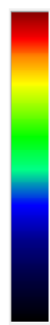
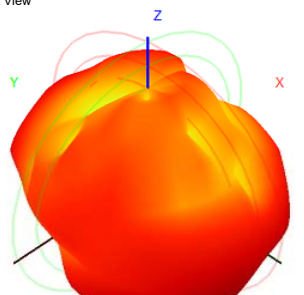
Back View



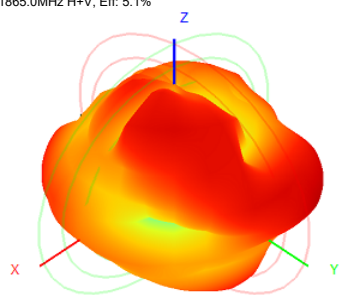
1850.0MHz H+V, Eff: 6.0%



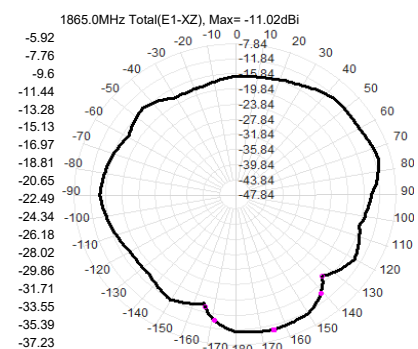
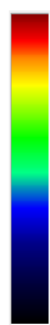
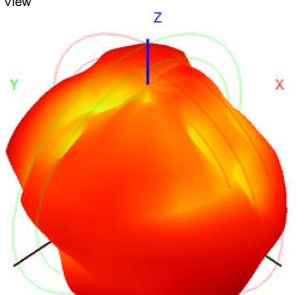
Back View



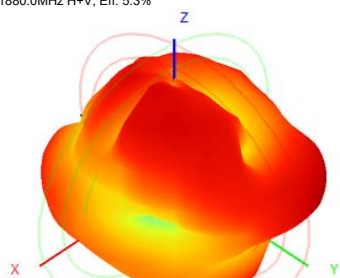
1865.0MHz H+V, Eff: 5.1%



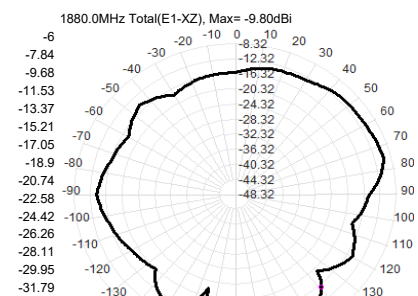
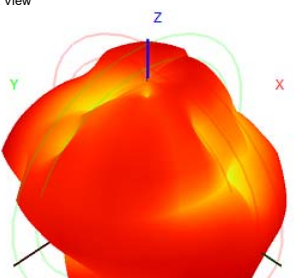
Back View

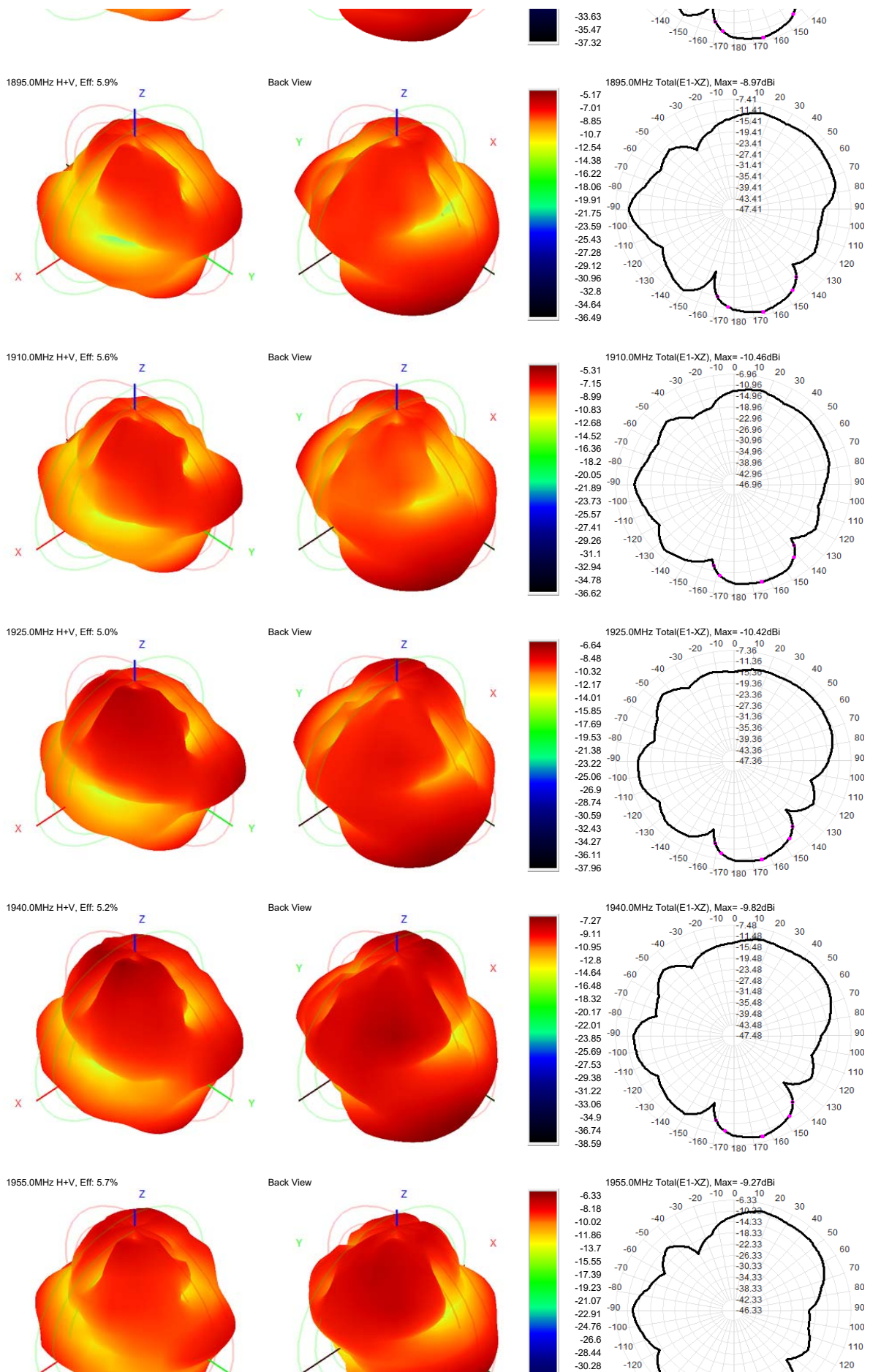


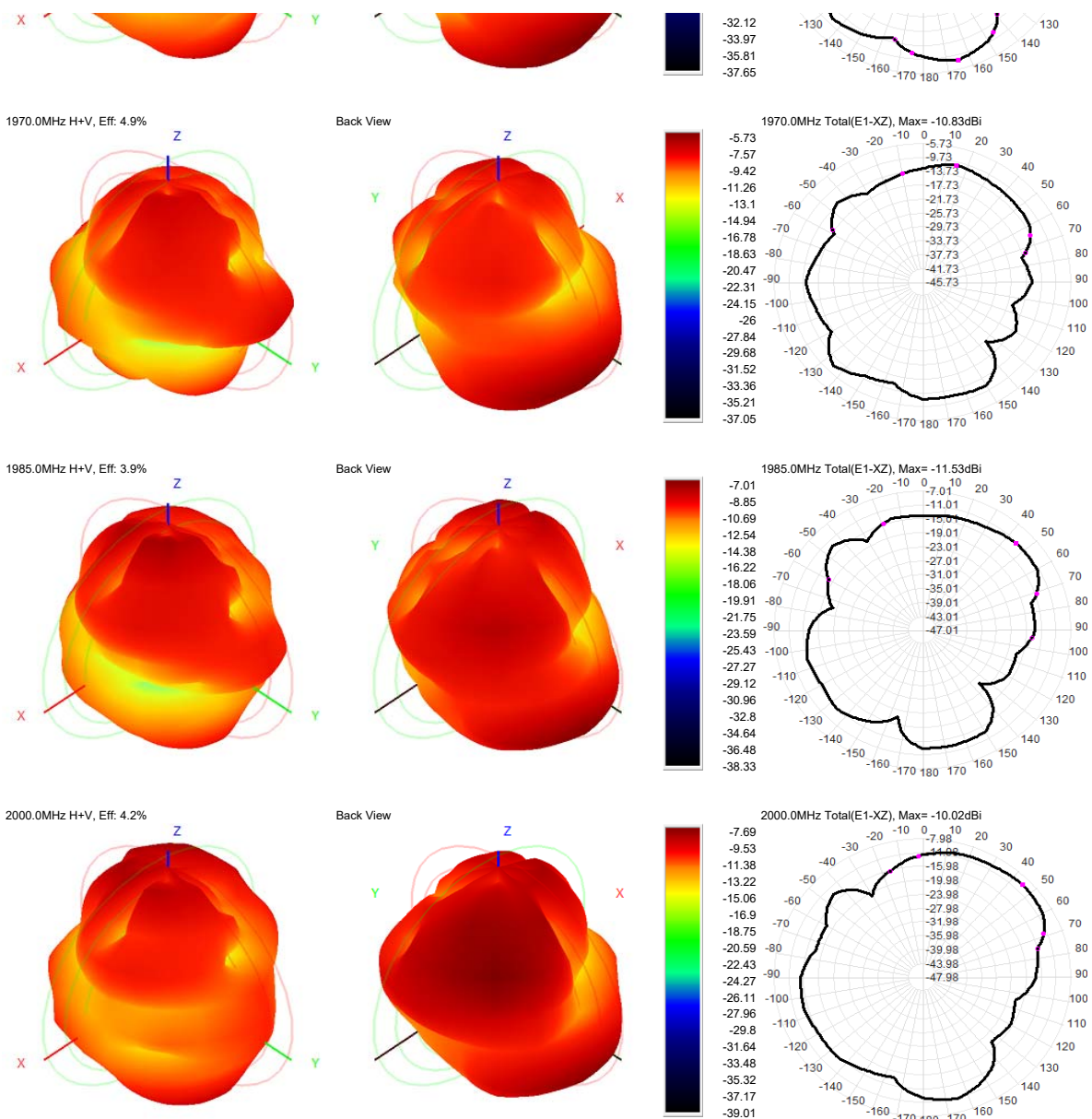
1880.0MHz H+V, Eff: 5.3%



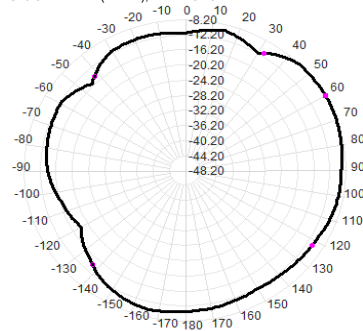
Back View



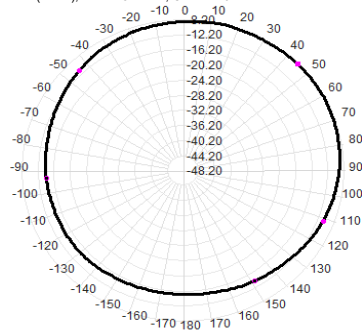




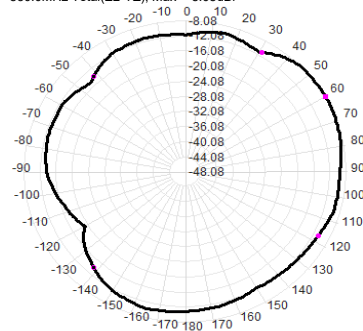
820.0MHz Total(E2-YZ), Max=-8.20dBi



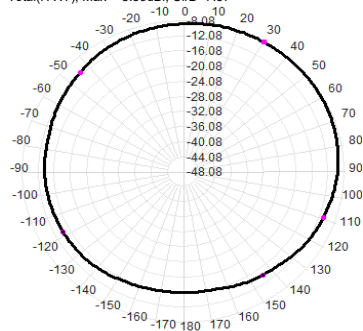
Total(H-XY), Max=-8.22dBi, CirD=7.40



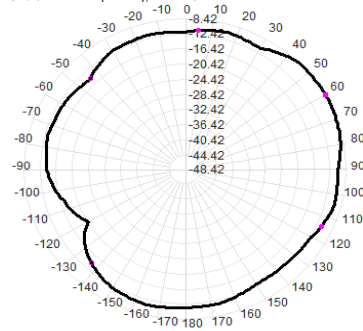
830.0MHz Total(E2-YZ), Max=-8.08dBi



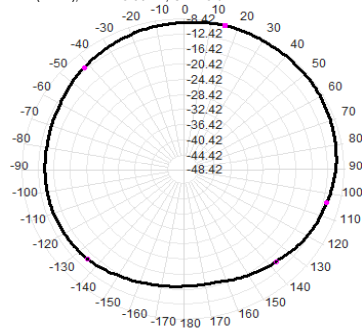
Total(H-XY), Max=-8.39dBi, CirD=7.87



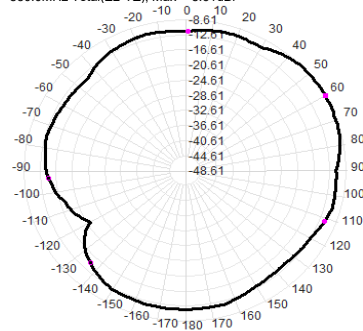
840.0MHz Total(E2-YZ), Max=-8.42dBi



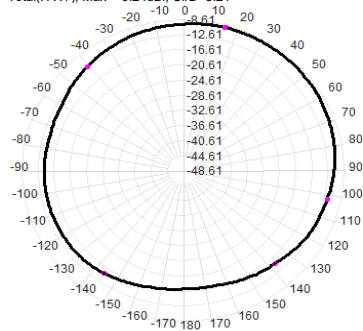
Total(H-XY), Max=-8.88dBi, CirD=8.67



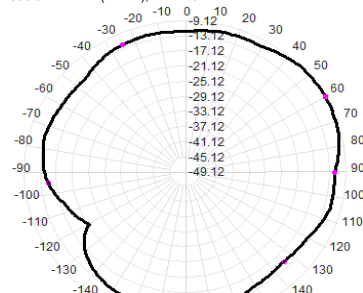
850.0MHz Total(E2-YZ), Max=-8.61dBi



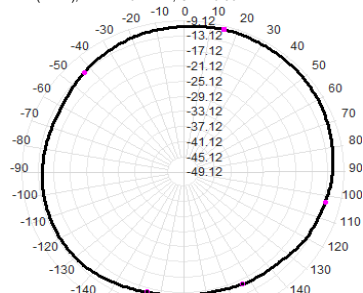
Total(H-XY), Max=-9.24dBi, CirD=8.21

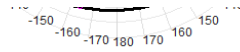
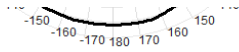


860.0MHz Total(E2-YZ), Max=-9.12dBi



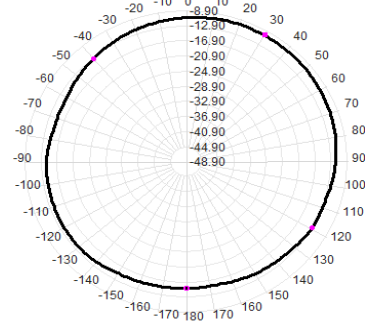
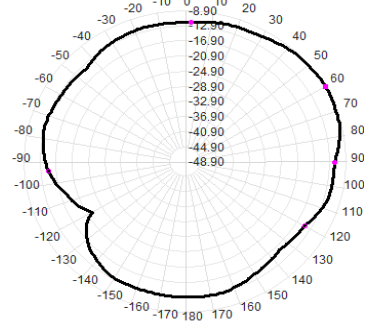
Total(H-XY), Max=-10.14dBi, CirD=6.56





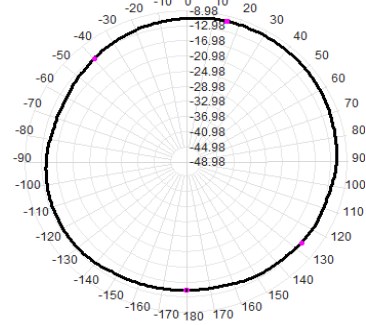
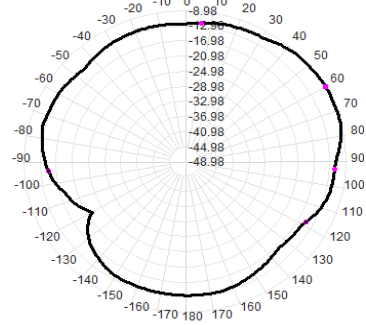
870.0MHz Total(E2-YZ), Max=-8.90dBi

Total(H-XY), Max=-10.24dBi, CirD=5.35



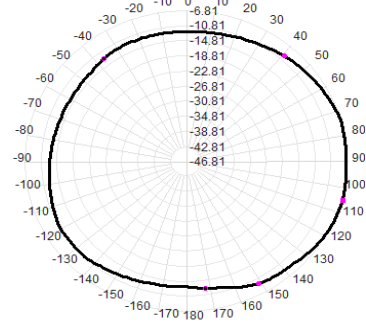
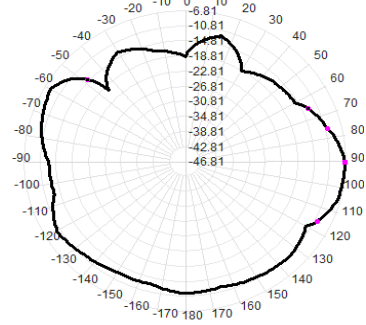
880.0MHz Total(E2-YZ), Max=-8.98dBi

Total(H-XY), Max=-10.39dBi, CirD=4.76



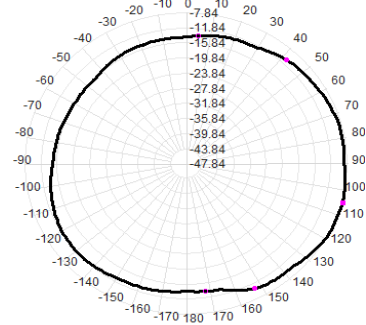
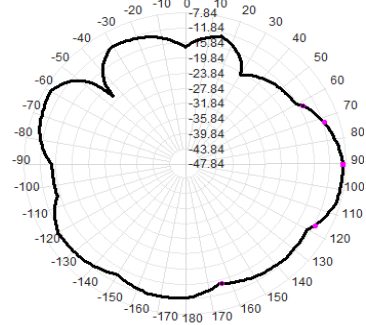
1850.0MHz Total(E2-YZ), Max=-7.34dBi

Total(H-XY), Max=-6.81dBi, CirD=7.02



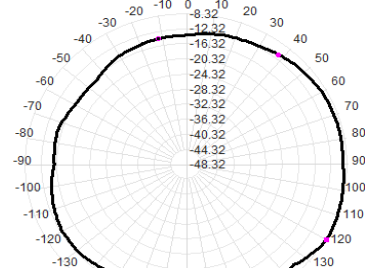
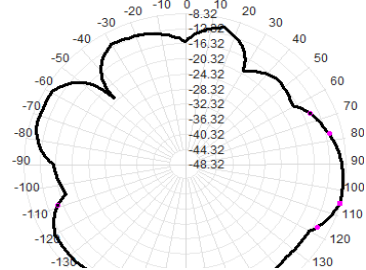
1865.0MHz Total(E2-YZ), Max=-8.80dBi

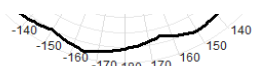
Total(H-XY), Max=-7.84dBi, CirD=8.20



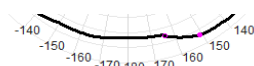
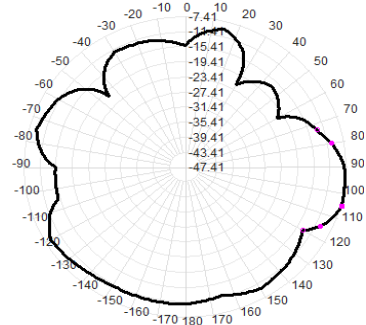
1880.0MHz Total(E2-YZ), Max=-8.70dBi

Total(H-XY), Max=-8.32dBi, CirD=8.63

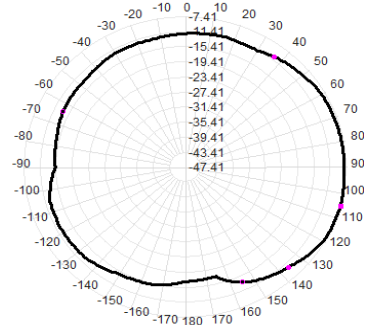




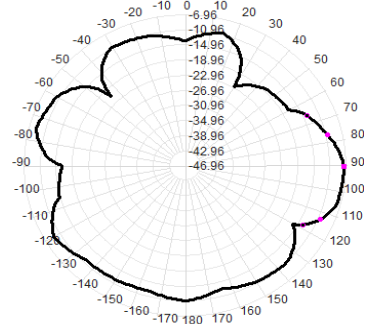
1895.0MHz Total(E2-YZ), Max= -7.41dBi



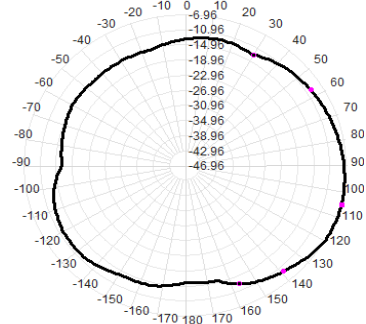
Total(H-XY), Max= -7.71dBi, CirD=9.89



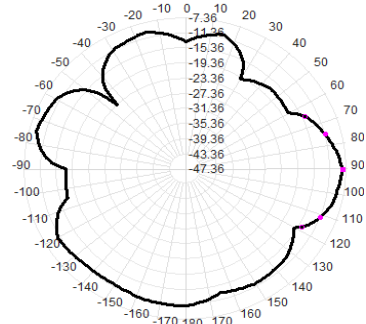
1910.0MHz Total(E2-YZ), Max= -7.74dBi



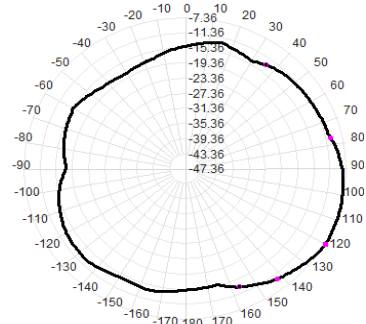
Total(H-XY), Max= -6.96dBi, CirD=9.48



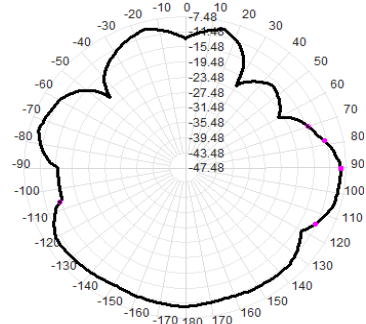
1925.0MHz Total(E2-YZ), Max= -8.55dBi



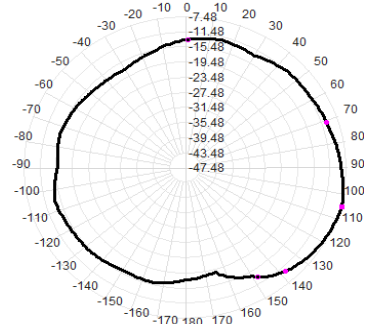
Total(H-XY), Max= -7.36dBi, CirD=10.92



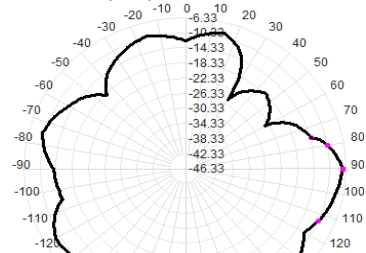
1940.0MHz Total(E2-YZ), Max= -9.01dBi



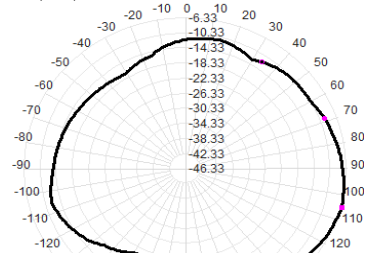
Total(H-XY), Max= -7.48dBi, CirD=11.50

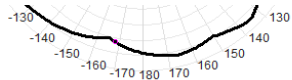


1955.0MHz Total(E2-YZ), Max= -7.47dBi

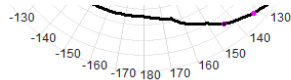


Total(H-XY), Max= -6.33dBi, CirD=14.50

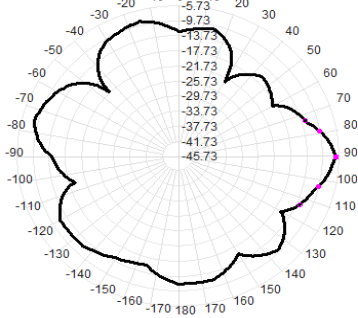




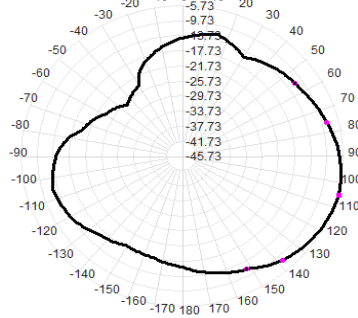
1970.0MHz Total(E2-YZ), Max= -6.82dBi



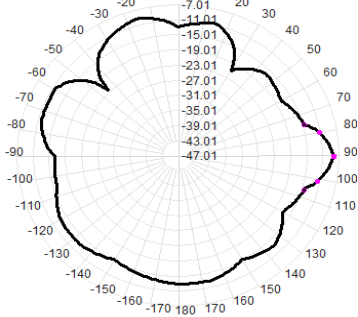
Total(H-XY), Max= -5.73dBi, CirD=20.81



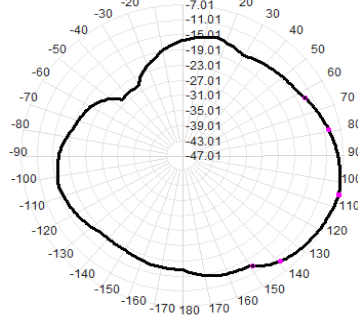
1985.0MHz Total(E2-YZ), Max= -8.54dBi



Total(H-XY), Max= -7.01dBi, CirD=18.89



2000.0MHz Total(E2-YZ), Max= -8.78dBi



Total(H-XY), Max= -7.98dBi, CirD=15.78