

Helical Antenna H1855_915 Spec

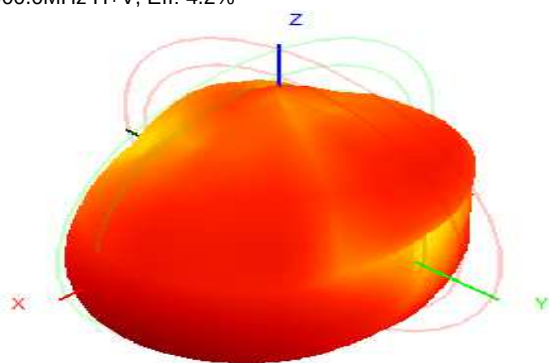
Model H1855_915
Type Helical

H1855_915							
Frequency	9	10	11	12	13	14	15
Frequency	900.0	905.0	910.0	915.0	920.0	925.0	930.0
Efficiency	-4.57	-4.38	-4.48	-4.39	-4.39	-4.36	-4.16
Gain (dBi)	0.68	1.34	1.57	1.75	1.61	1.22	1.48
Efficiency	34.88	36.46	35.62	36.43	36.43	36.63	38.37
Directivity	5.26	5.72	6.05	6.13	5.99	5.58	5.64
Peak Gain	120.00	120.00	120.00	120.00	120.00	120.00	120.00
Peak Gain	285.00	225.00	225.00	225.00	225.00	240.00	240.00
Efficiency	14.56	15.20	14.66	14.60	14.07	13.67	14.41
Efficiency	20.32	21.26	20.96	21.83	22.36	22.96	23.95
Upper He	18.39	18.77	18.03	18.36	18.57	19.27	20.25
Lower He	16.49	17.70	17.58	18.07	17.86	17.36	18.11

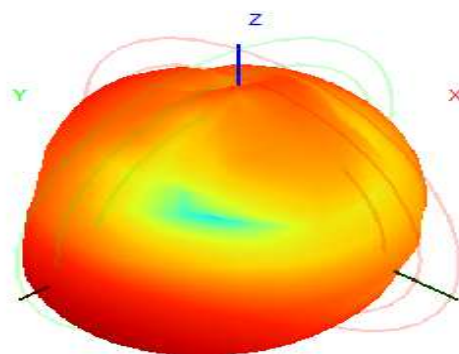
Shenzhen Hongxin Technology Electronics Co., Ltd.

West of 2nd Floor, Building C10, Xin'an Second Industrial Zone, Gushu 2nd Road,
Xixiang, Baoan District, Shenzhen

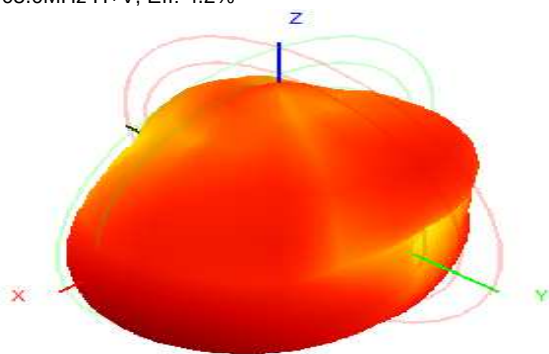
900.0MHz H+V, Eff: 4.2%



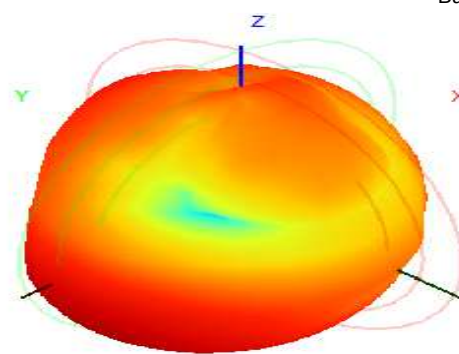
Back View



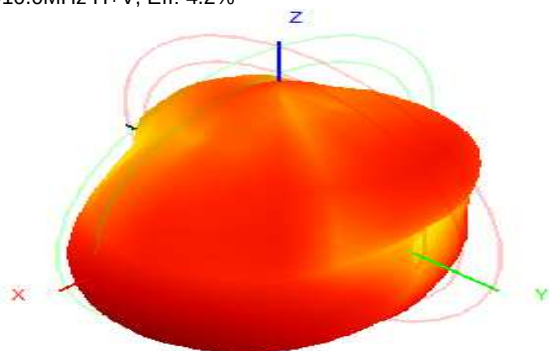
905.0MHz H+V, Eff: 4.2%



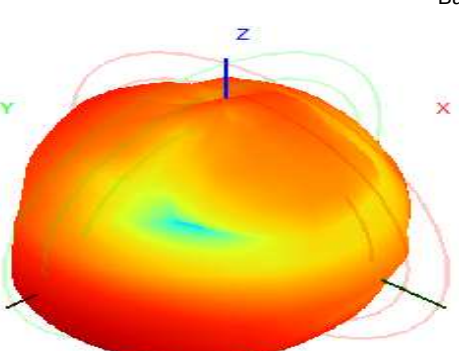
Back View



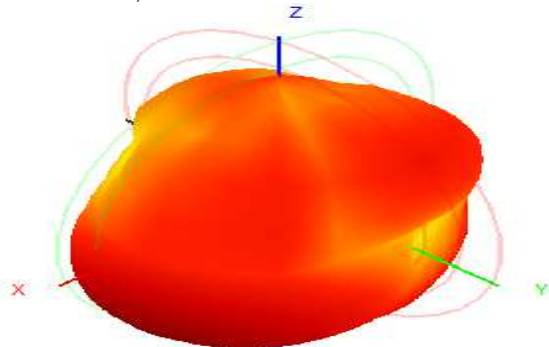
910.0MHz H+V, Eff: 4.2%



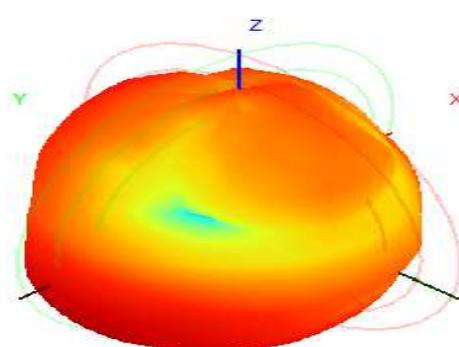
Back View



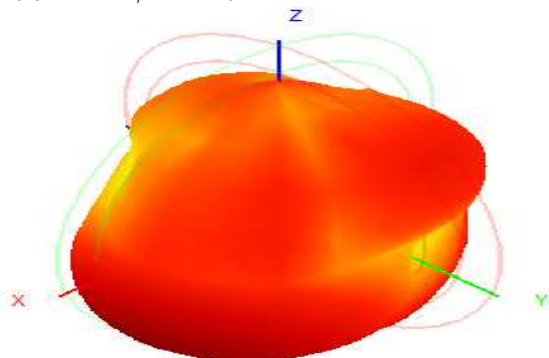
915.0MHz H+V, Eff: 4.3%



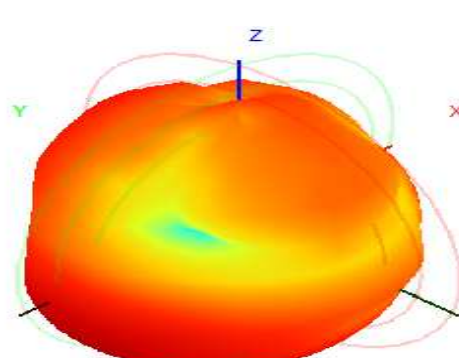
Back View



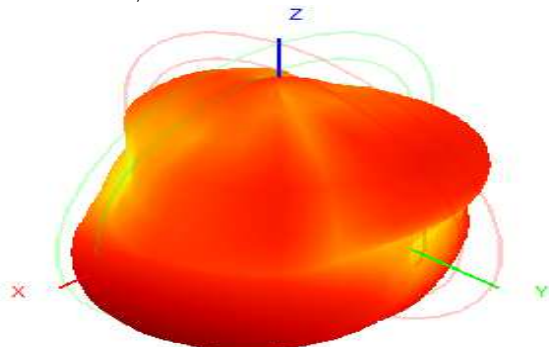
920.0MHz H+V, Eff: 4.2%



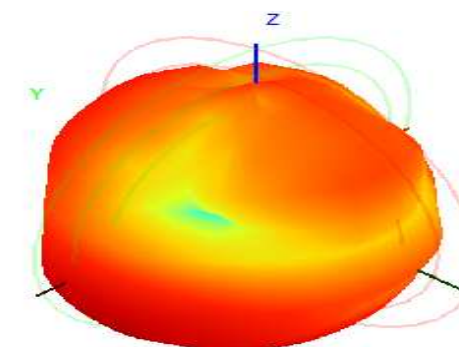
Back View



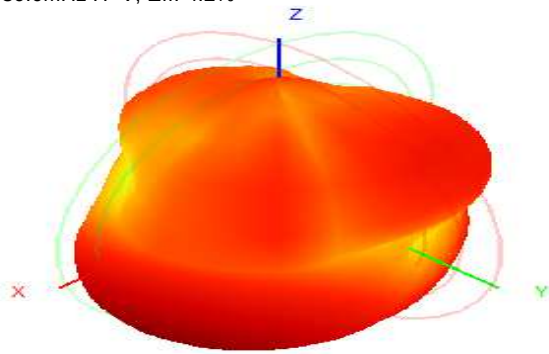
925.0MHz H+V, Eff: 4.1%



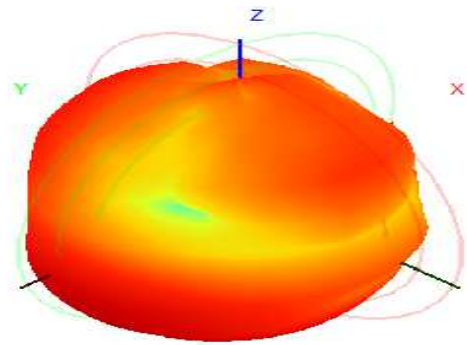
Back View

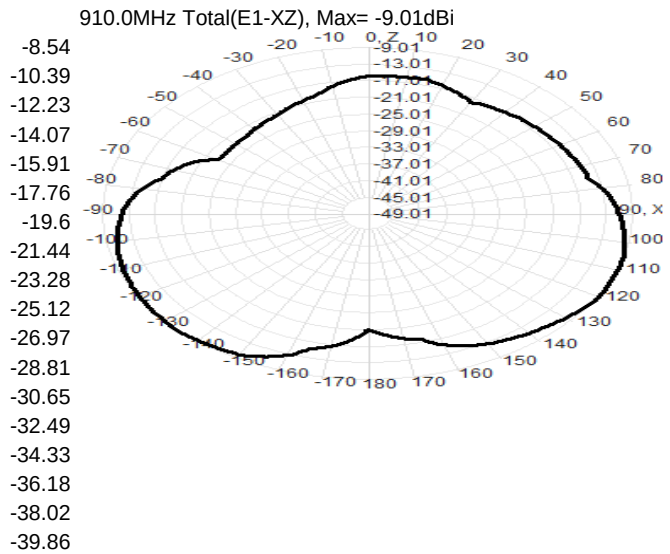
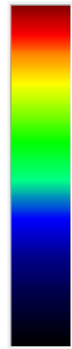
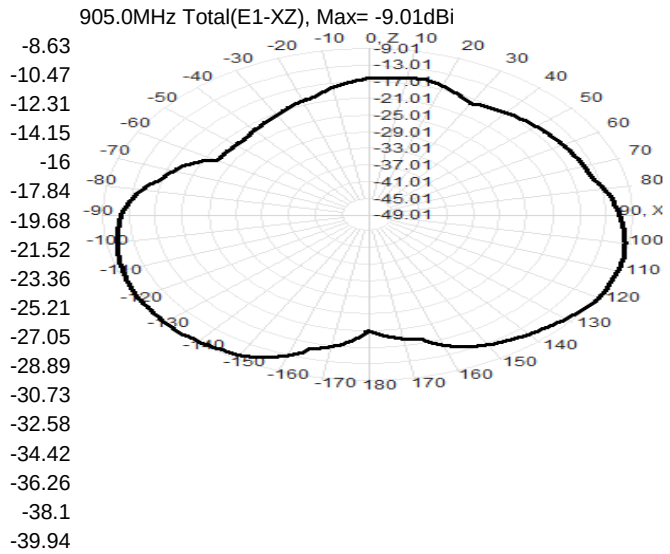
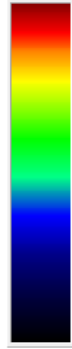
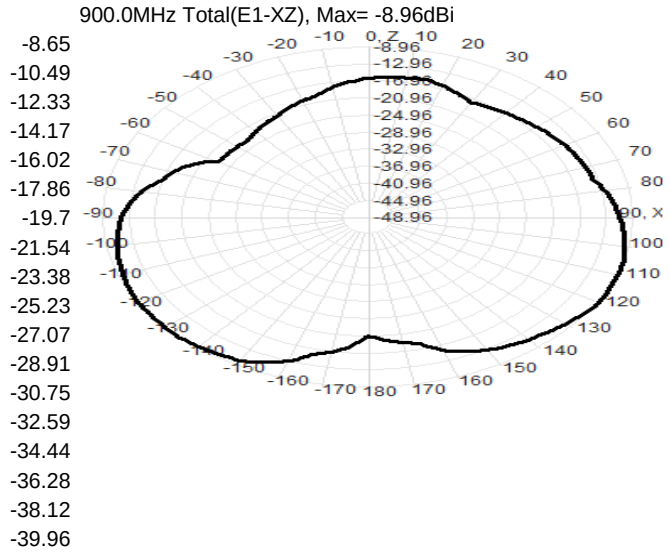
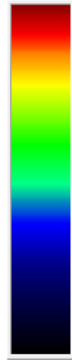


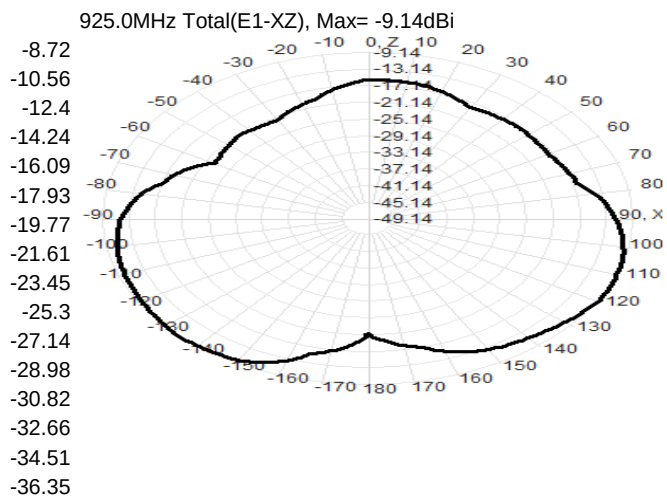
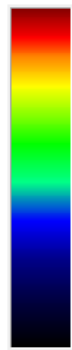
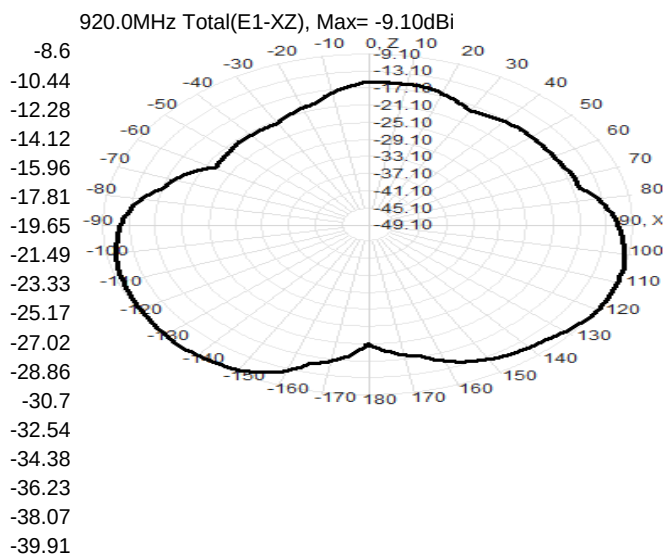
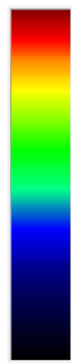
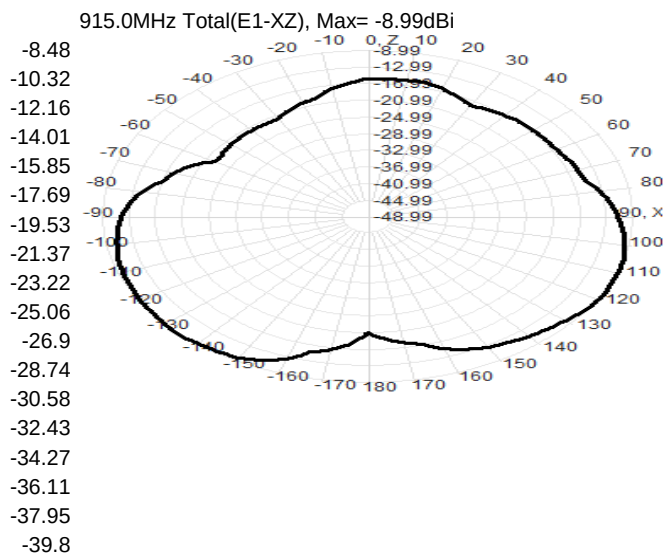
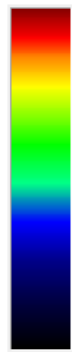
930.0MHz H+V, Eff: 4.2%



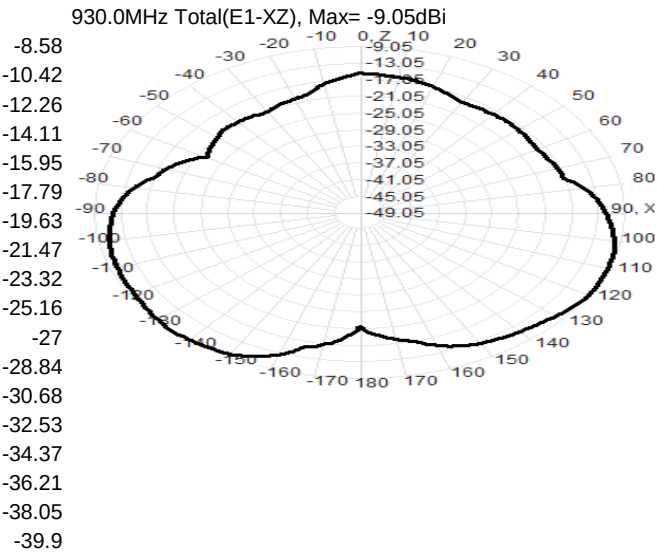
Back View



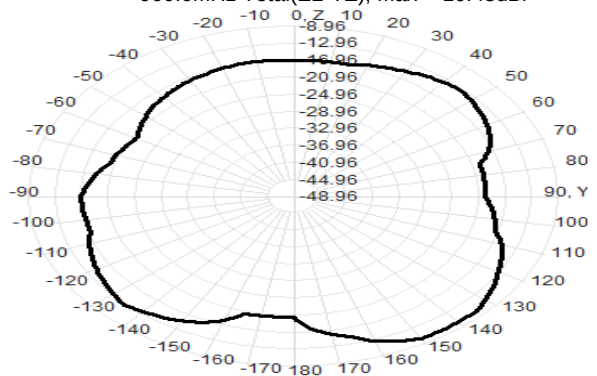




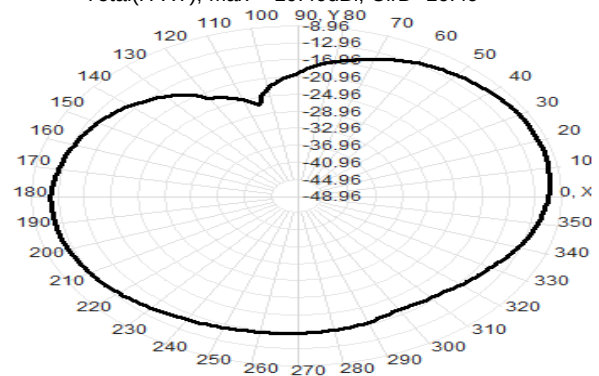
-38.19
-40.03



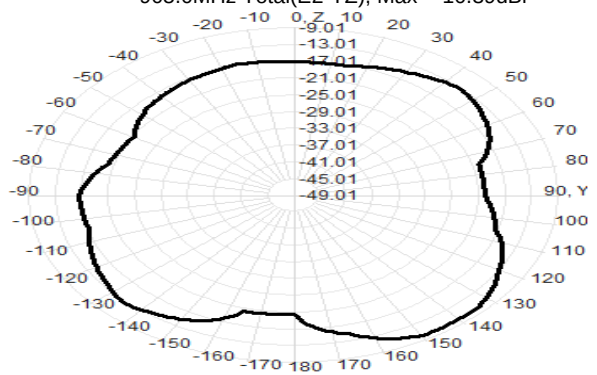
900.0MHz Total(E2-YZ), Max= -10.48dBi



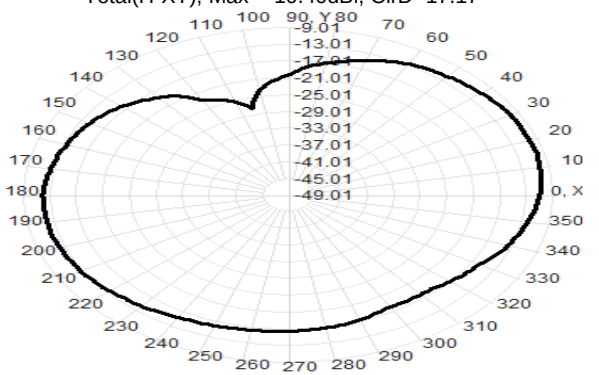
Total(H-XY), Max= -10.40dBi, CirD=16.49



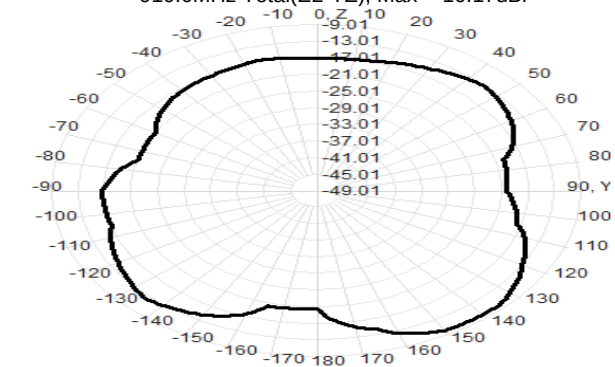
905.0MHz Total(E2-YZ), Max= -10.39dBi



Total(H-XY), Max= -10.40dBi, CirD=17.17



910.0MHz Total(E2-YZ), Max= -10.17dBi



Total(H-XY), Max= -10.51dBi, CirD=17.23

