



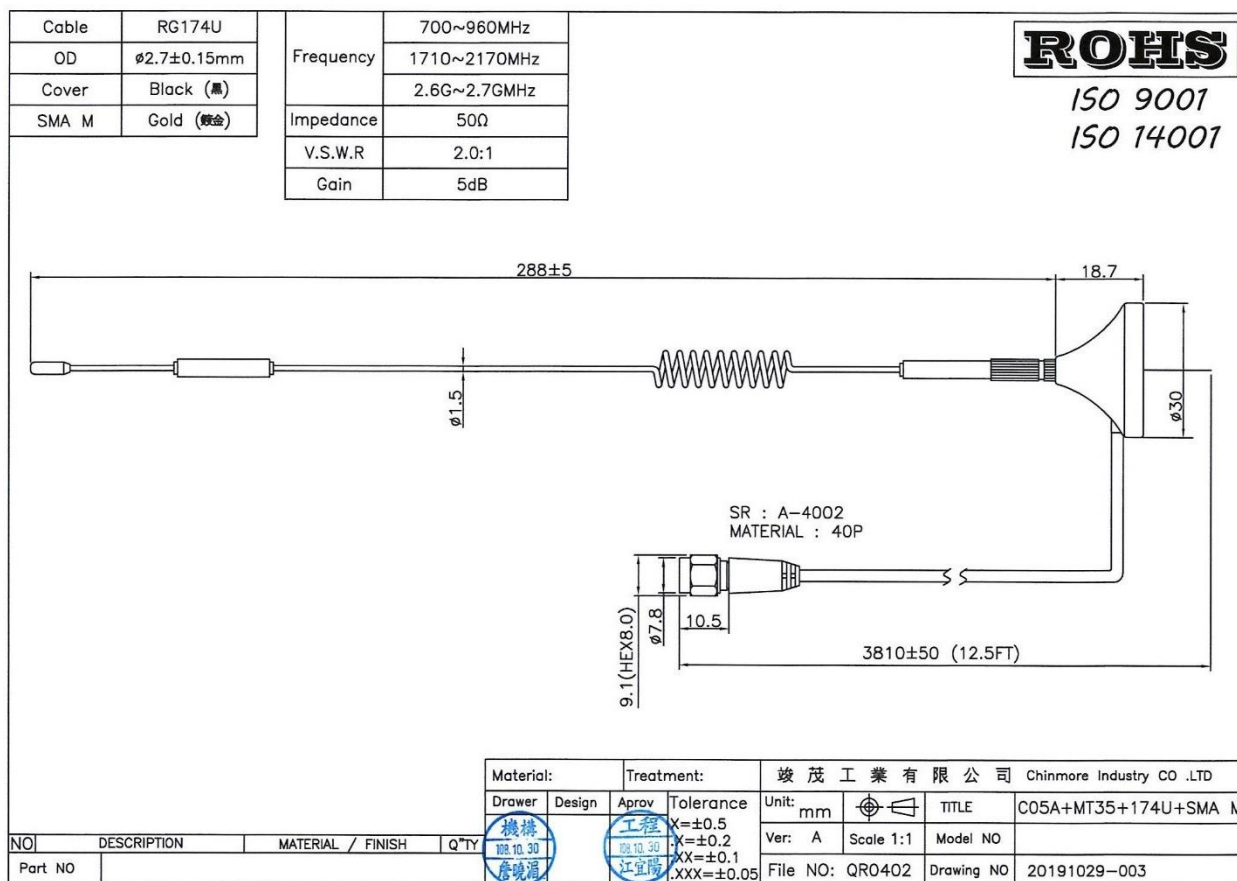
CHINMORE INDUSTRY CO.,LTD

Specification

1. Product Type: Mag Mount Antenna for 4G/LTE
2. Chinmore's No: C05A+MT35+RG174+SMA M
3. Frequency: 700~960/1710~2170/2600~2700 MHz
4. VSWR: 2.0:1
5. Gain: 5dBi
6. Connector: SMA (M) ST
7. Cable: RG174

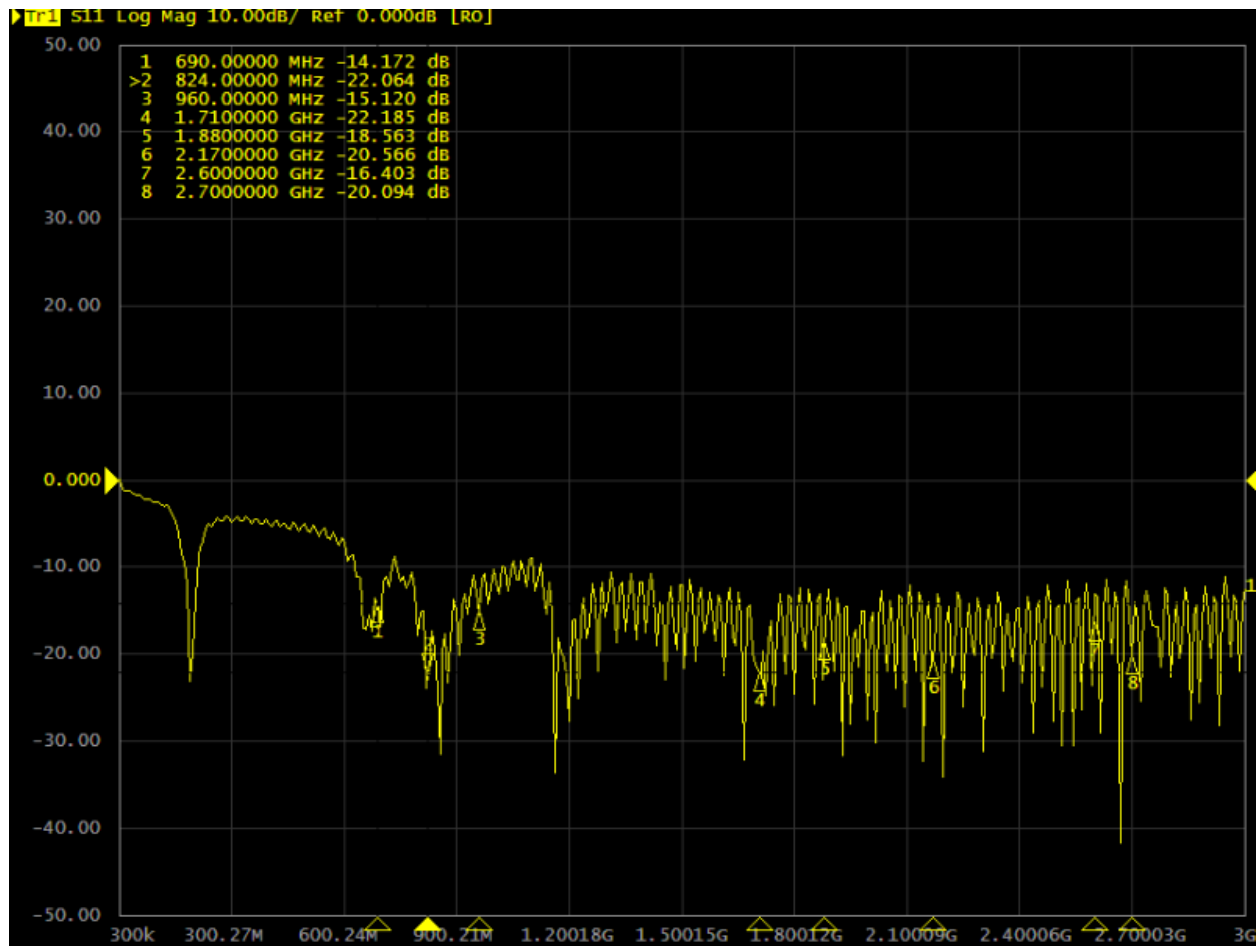
※RoHS Compliant

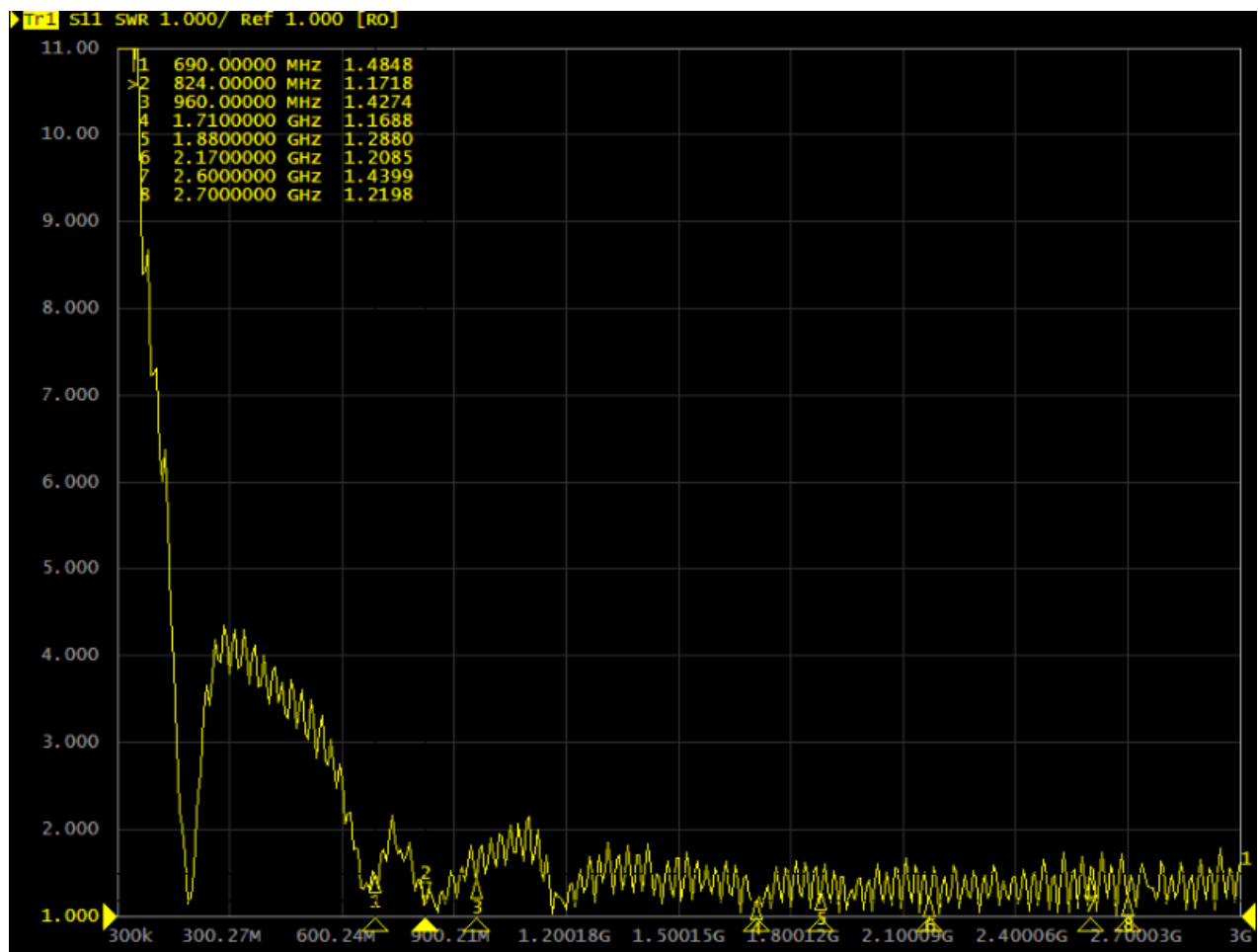
※ISO 9001:2015 & ISO 14001:2015



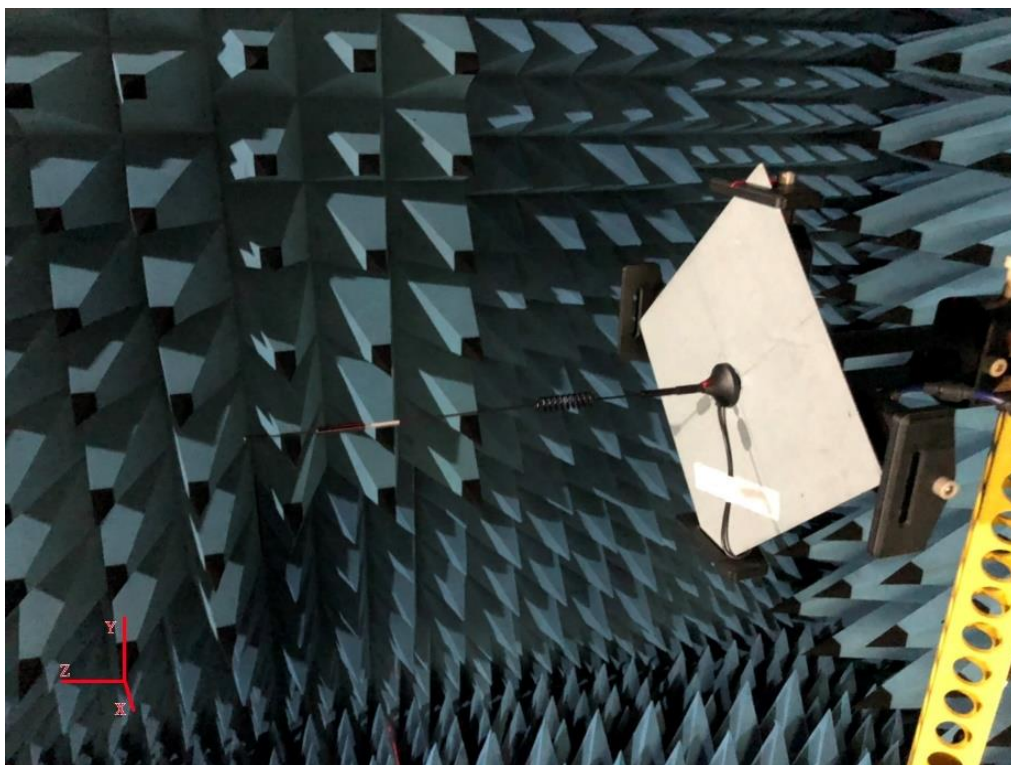
Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dB)
690	-14.17	1.48	69.66	1.03
824	-22.06	1.17	63.39	1.2
960	-15.12	1.42	52.24	0.54
1710	-22.18	1.16	74.82	5.09
1880	-18.56	1.28	75.51	3.96
2170	-20.56	1.20	51.05	3.73
2600	-16.40	1.43	49.89	3.47
2700	-20.09	1.21	56.49	3.92

Test Data(Return Loss & VSWR)



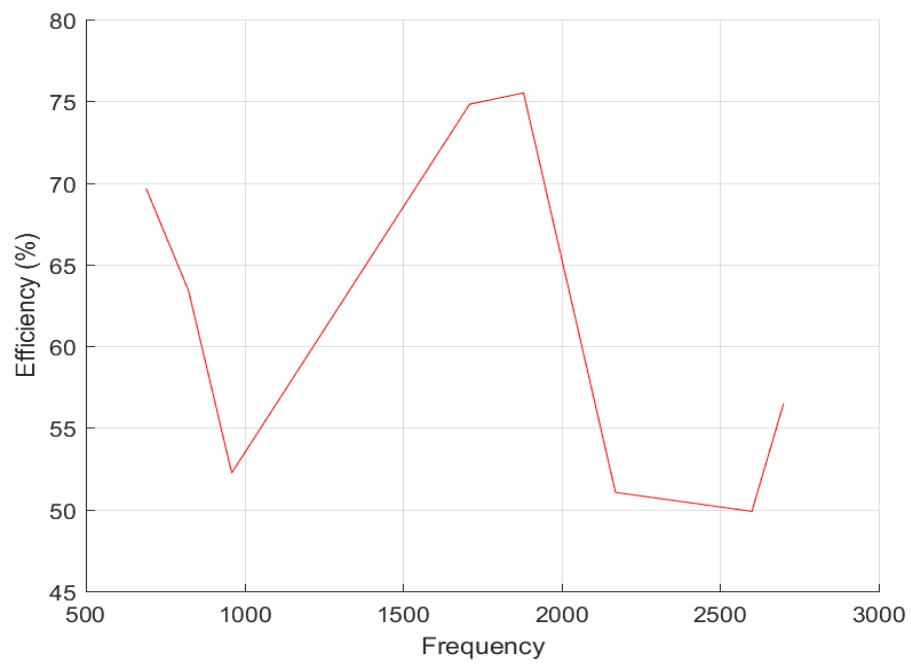


Test Photo



3D Test Report

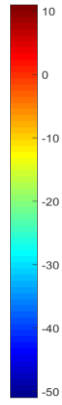
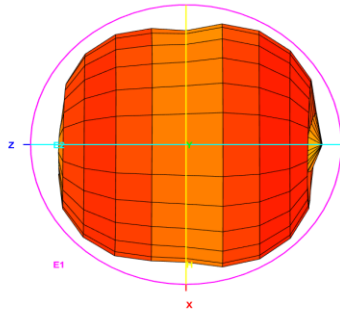
Total_Efficiency (%)



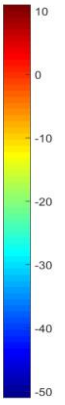
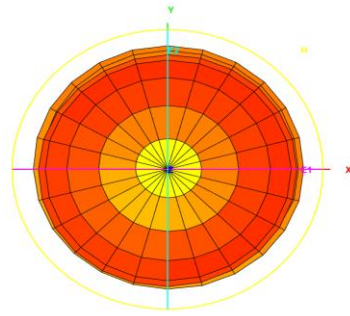
Total_Gain (dBi)



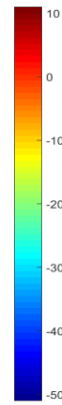
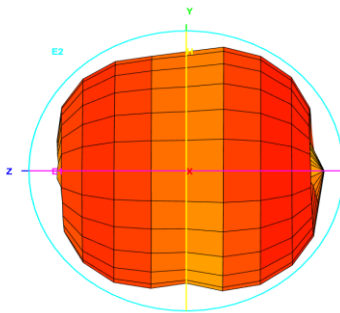
Total_3D_Top View_690MHz



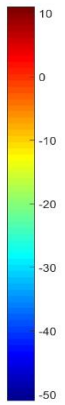
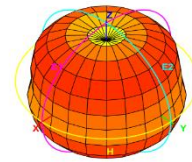
Total_3D_Front View_690MHz



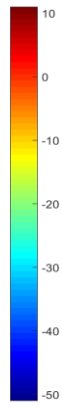
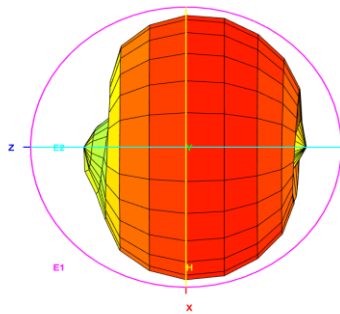
Total_3D_Left View_690MHz



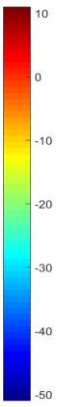
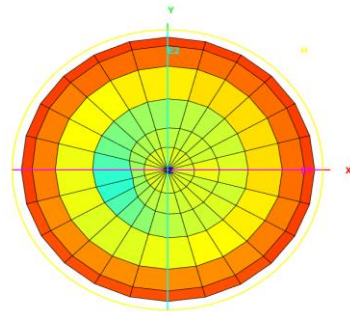
Total_3D_Side View 1_690MHz



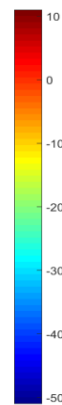
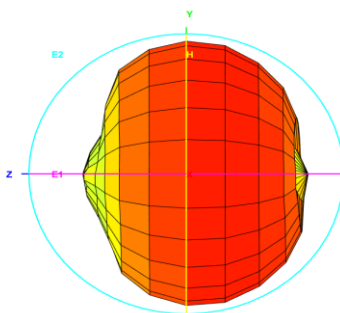
Total_3D_Top View_824MHz



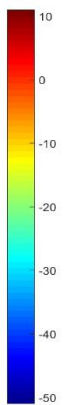
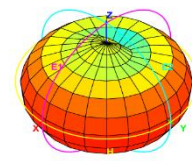
Total_3D_Front View_824MHz



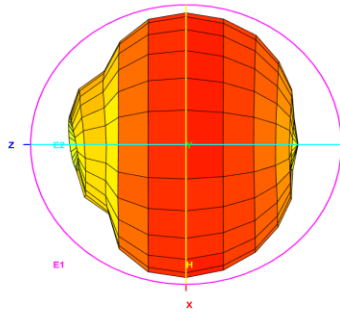
Total_3D_Left View_824MHz



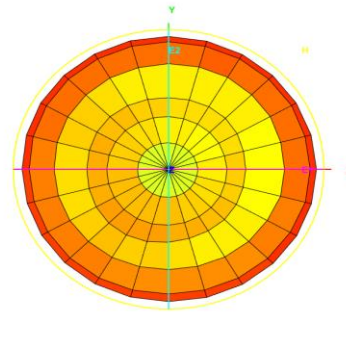
Total_3D_Side View 1_824MHz



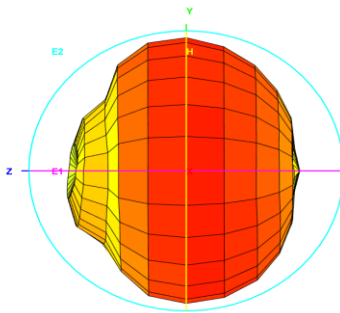
Total_3D_Top View_960MHz



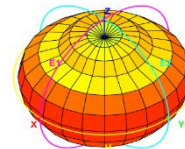
Total_3D_Front View_960MHz



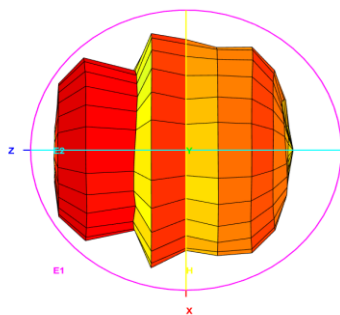
Total_3D_Left View_960MHz



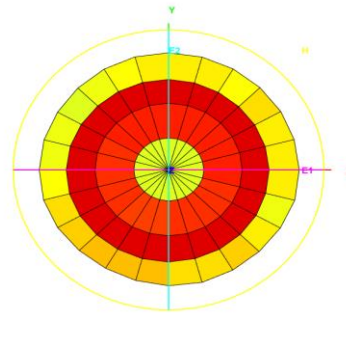
Total_3D_Side View_1_960MHz



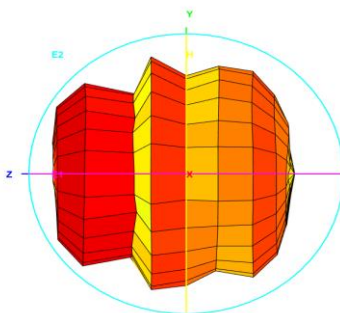
Total_3D_Top View_1.71GHz



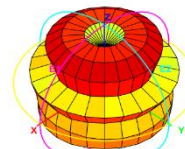
Total_3D_Front View_1.71GHz



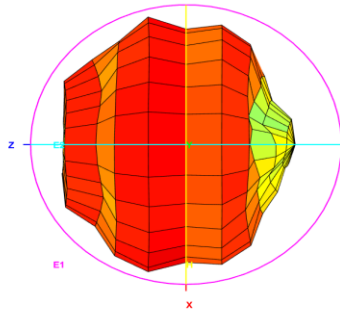
Total_3D_Left View_1.71GHz



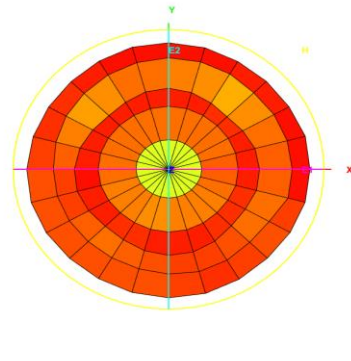
Total_3D_Side View_1_1.71GHz



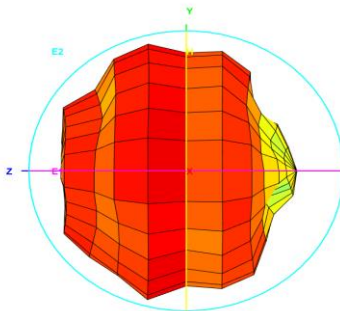
Total_3D_Top View_1.88GHz



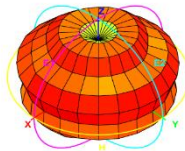
Total_3D_Front View_1.88GHz



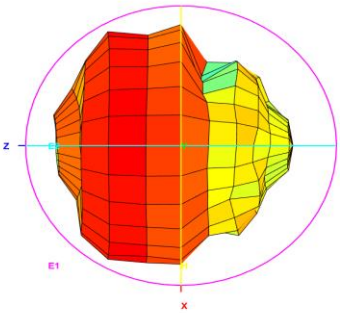
Total_3D_Left View_1.88GHz



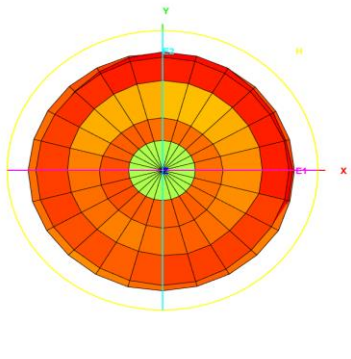
Total_3D_Side View_1_1.88GHz



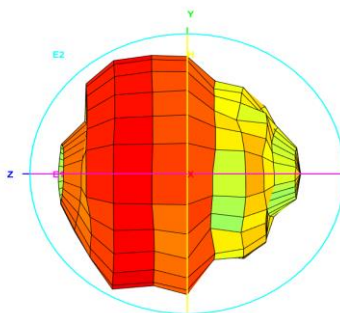
Total_3D_Top View_2.17GHz



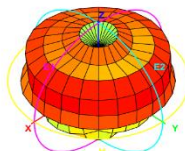
Total_3D_Front View_2.17GHz



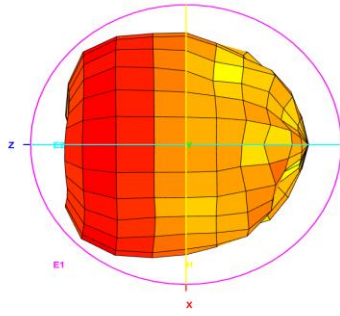
Total_3D_Left View_2.17GHz



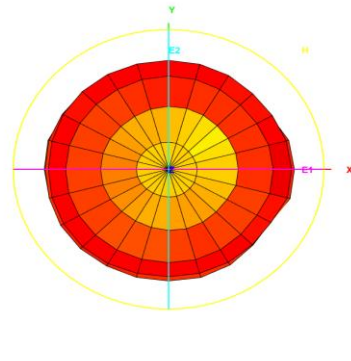
Total_3D_Side View_1_2.17GHz



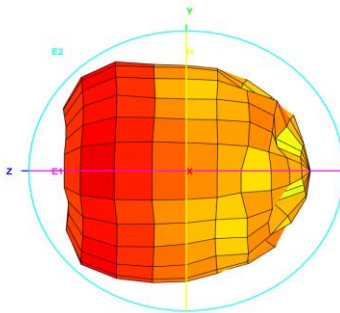
Total_3D_Top View_2.6GHz



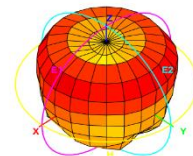
Total_3D_Front View_2.6GHz



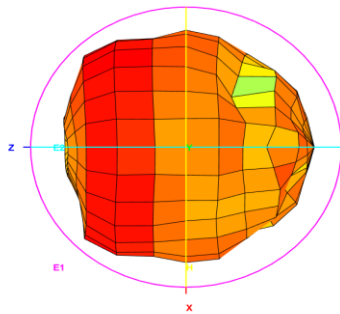
Total_3D_Left View_2.6GHz



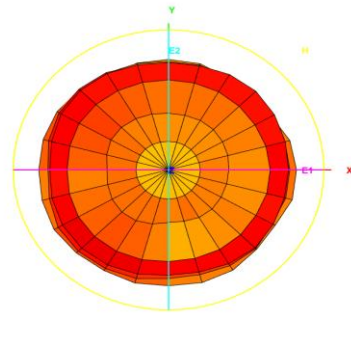
Total_3D_Side View_1_2.6GHz



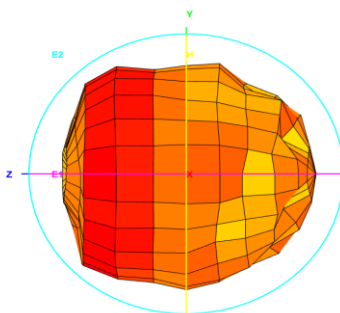
Total_3D_Top View_2.7GHz



Total_3D_Front View_2.7GHz



Total_3D_Left View_2.7GHz



Total_3D_Side View_1_2.7GHz

