



CHINMORE INDUSTRY CO.,LTD

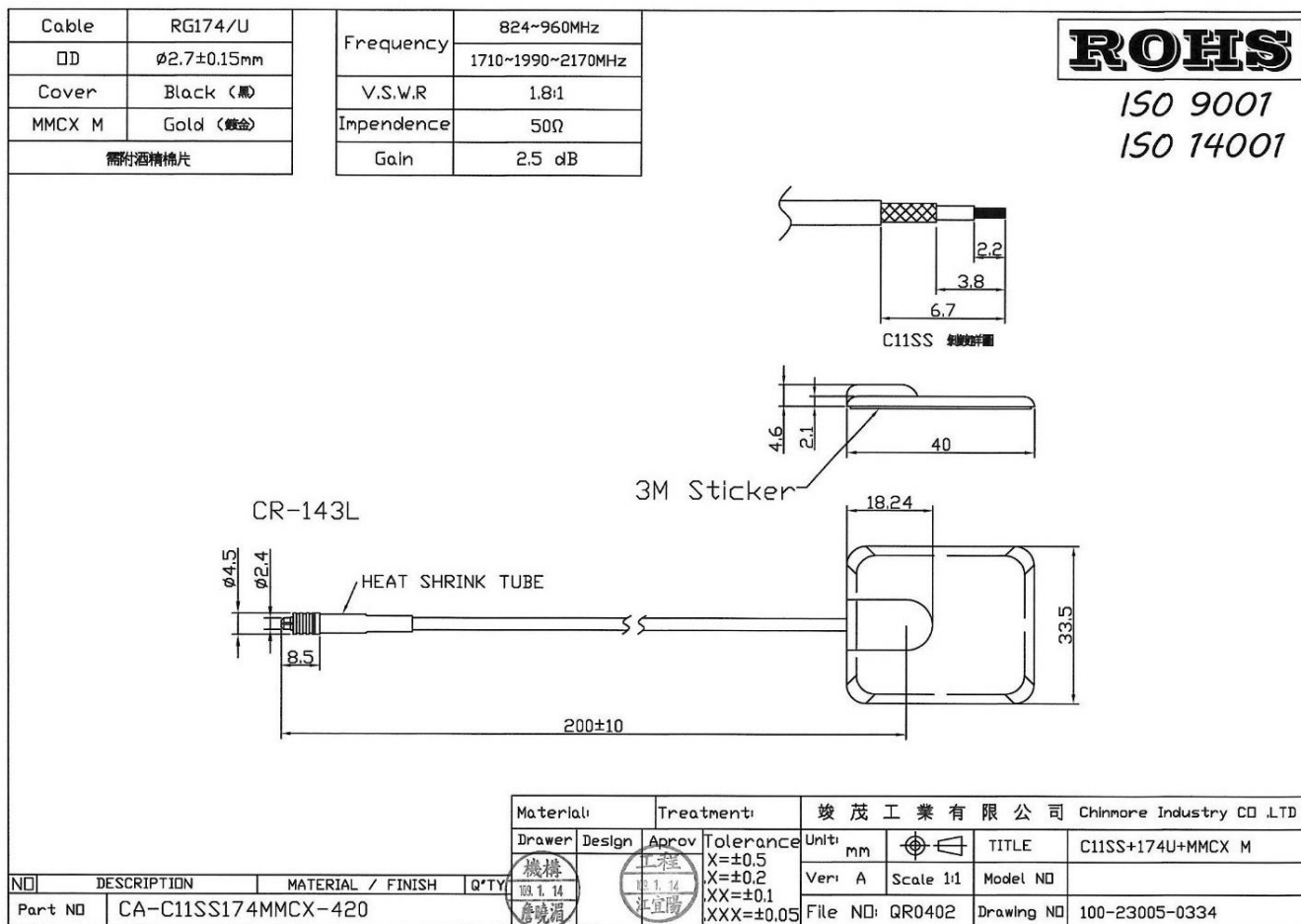
Specification

1. Adhesive Mount Antenna for 3G/GSM (C11SS series)
2. *Chinmore's* No: CA-C11SS174MMCX-420
3. Frequency: 824~960 MHz / 1710~1990~2170 MHz
4. VSWR: 1.8:1
5. Gain: 2.5 dBi
6. Impedence: 50Ω
7. Connector: MMCX M
8. Cable: RG-174 200mm

✧RoHS Compliant

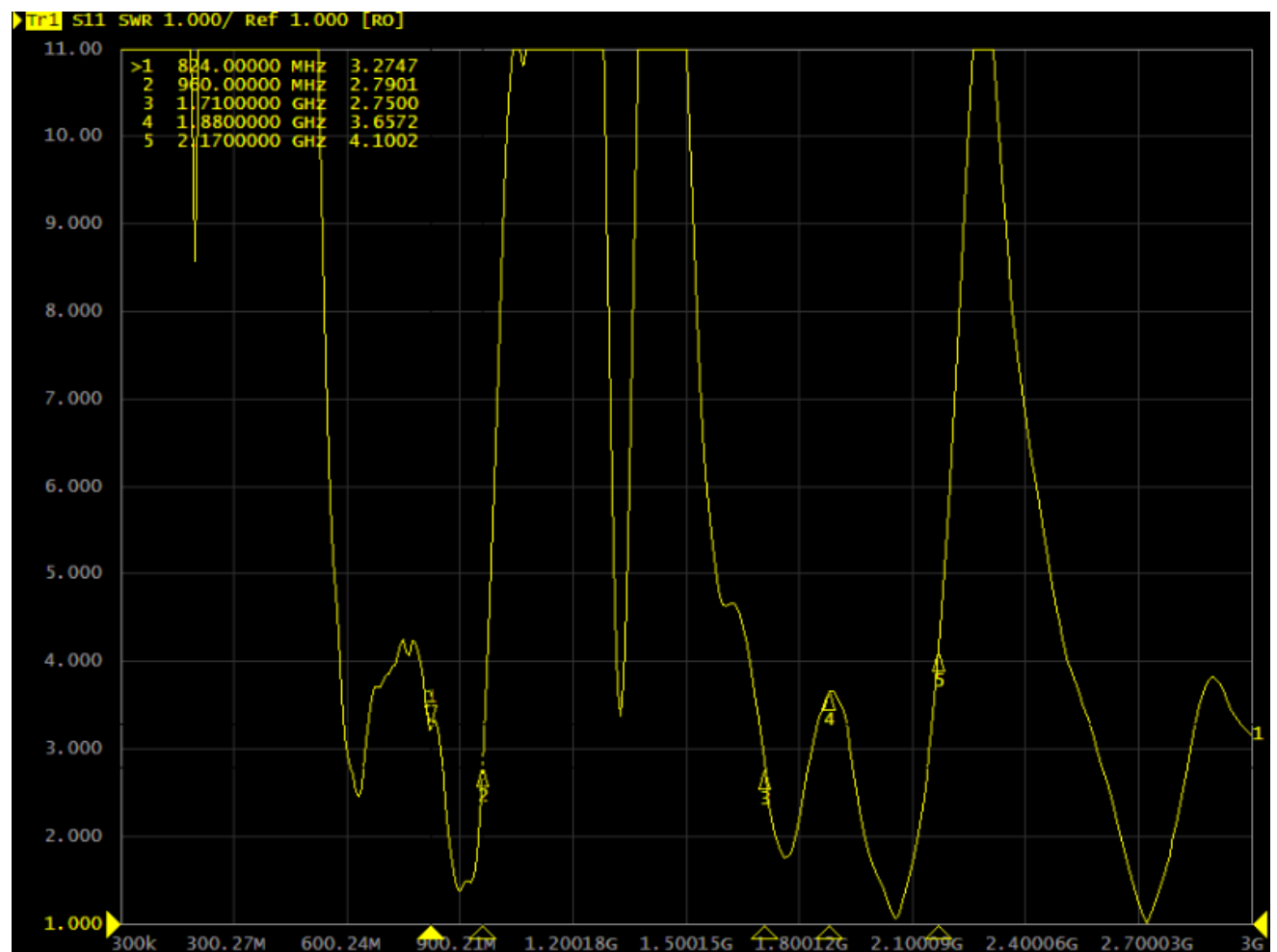
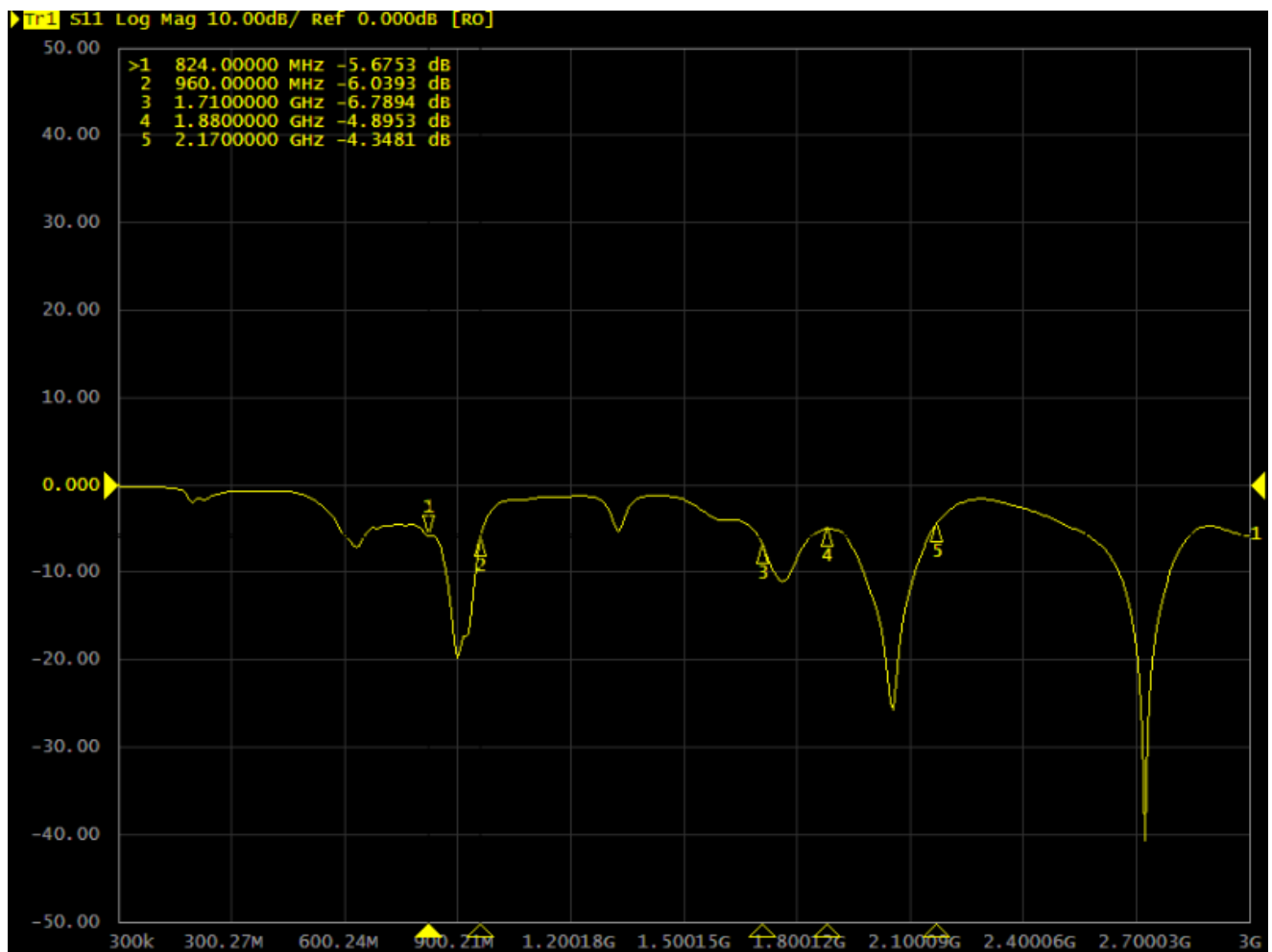
✧ISO 9001 & ISO 14001

✧Include Alcohol Pad

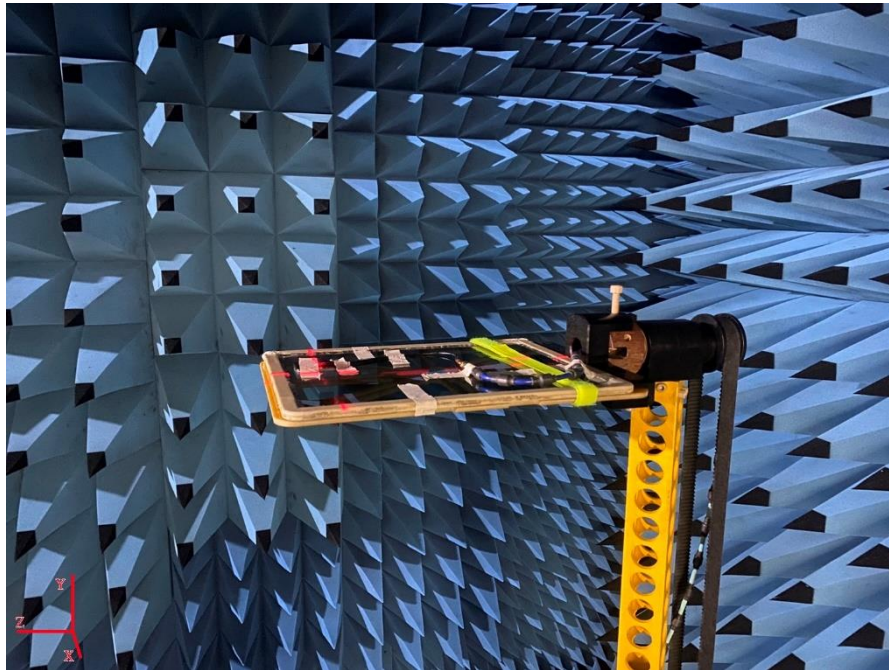


Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dB)
824 MHz	-5.67	3.27	58.75	1.65
960 MHz	-6.03	2.79	65.92	2.61
1710 MHz	-6.78	2.75	29.38	4.59
1880 MHz	-4.89	3.65	43.75	6.79
2170 MHz	-4.34	4.10	27.35	2.06

Test Data(Return Loss & VSWR)

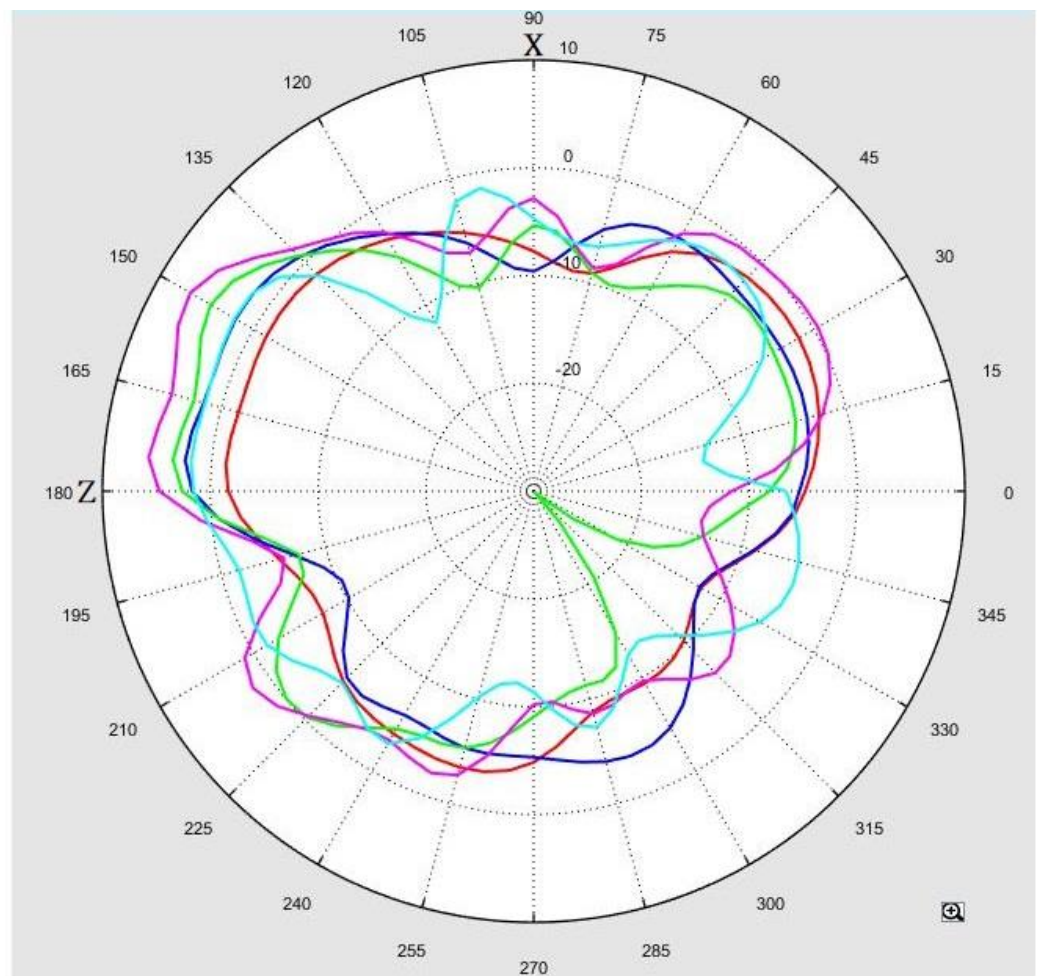


3D Test Photo

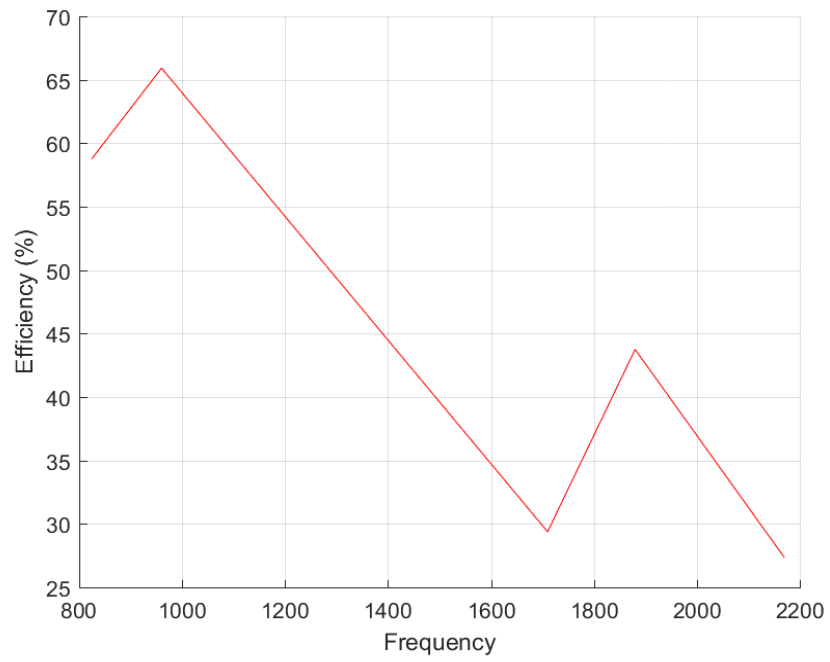


3D Test Data

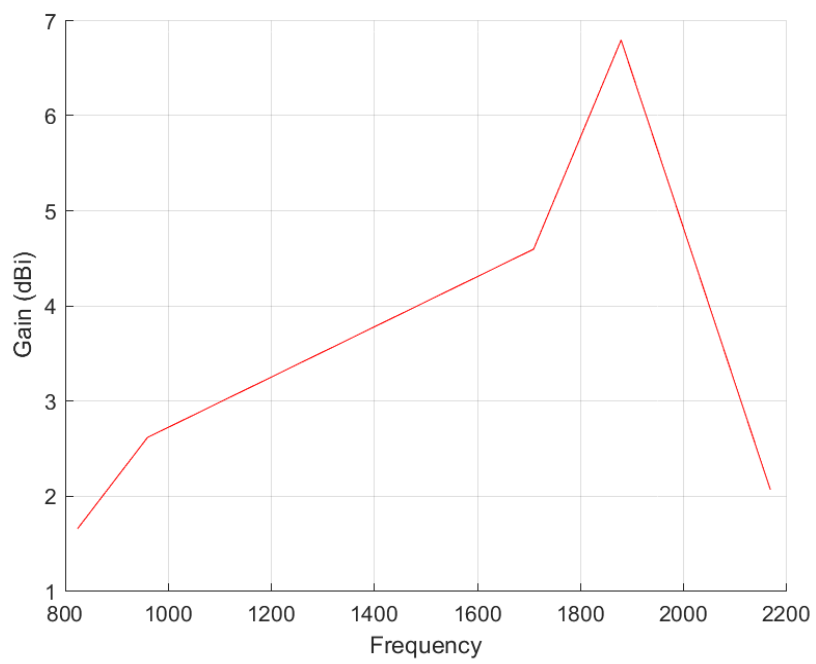
Freq. / Chan.	Color
824MHz	Red
960MHz	Blue
1.71GHz	Green
1.88GHz	Magenta
2.17GHz	Cyan



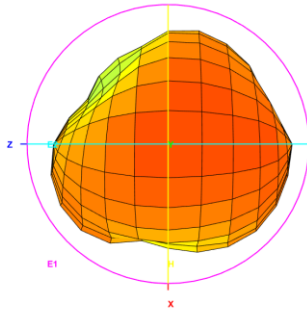
Total_Efficiency (%)



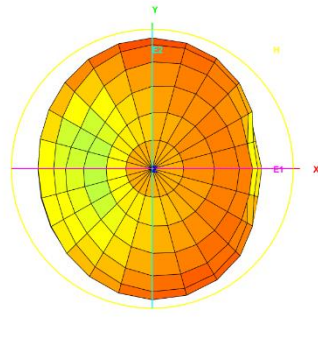
Total_Gain (dBi)



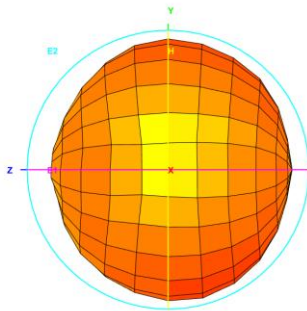
Total_3D_Top View_824MHz



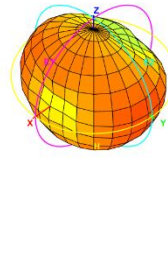
Total_3D_Front View_824MHz



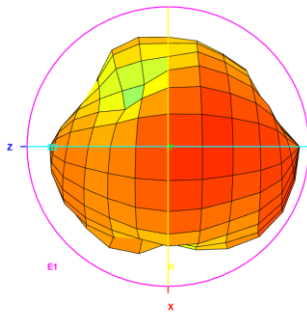
Total_3D_Left View_824MHz



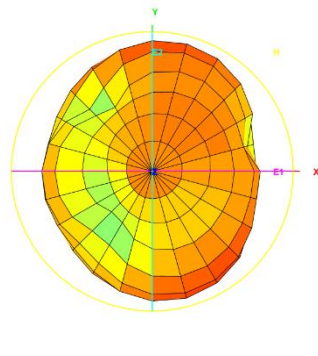
Total_3D_Side View 1_824MHz



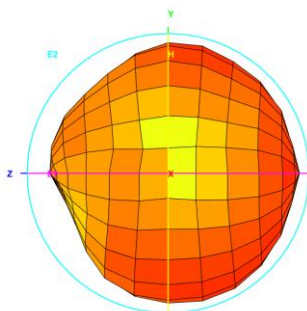
Total_3D_Top View_960MHz



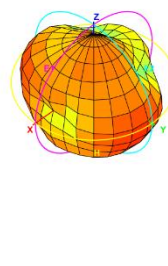
Total_3D_Front View_960MHz



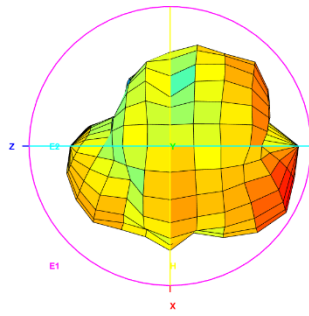
Total_3D_Left View_960MHz



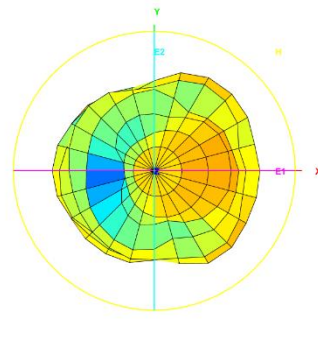
Total_3D_Side View 1_960MHz



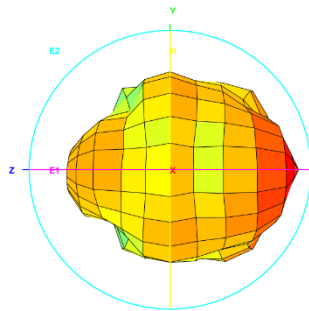
Total_3D_Top View_1.71GHz



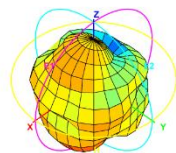
Total_3D_Front View_1.71GHz



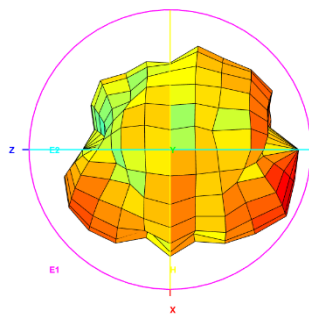
Total_3D_Left View_1.71GHz



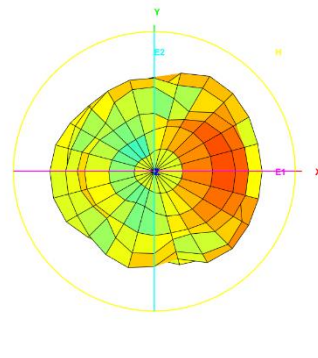
Total_3D_Side View 1_1.71GHz



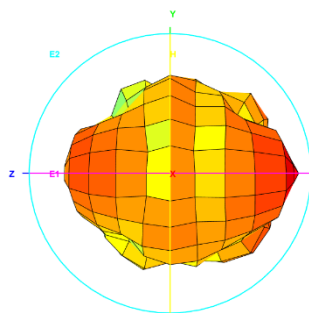
Total_3D_Top View_1.88GHz



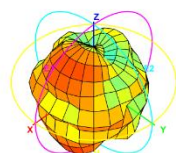
Total_3D_Front View_1.88GHz



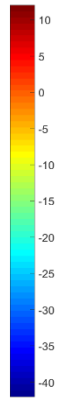
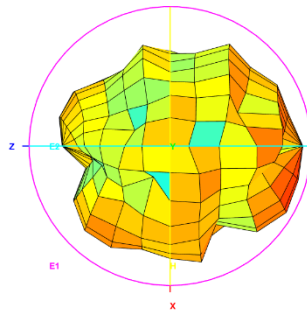
Total_3D_Left View_1.88GHz



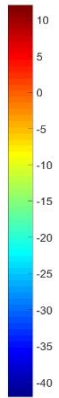
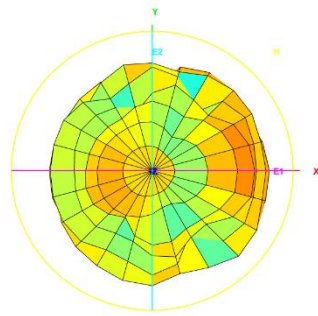
Total_3D_Side View 1_1.88GHz



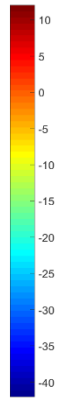
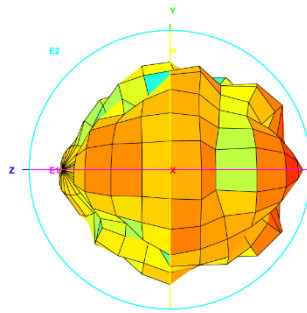
Total_3D_Top View_2.17GHz



Total_3D_Front View_2.17GHz



Total_3D_Left View_2.17GHz



Total_3D_Side View 1_2.17GHz

