

Specification

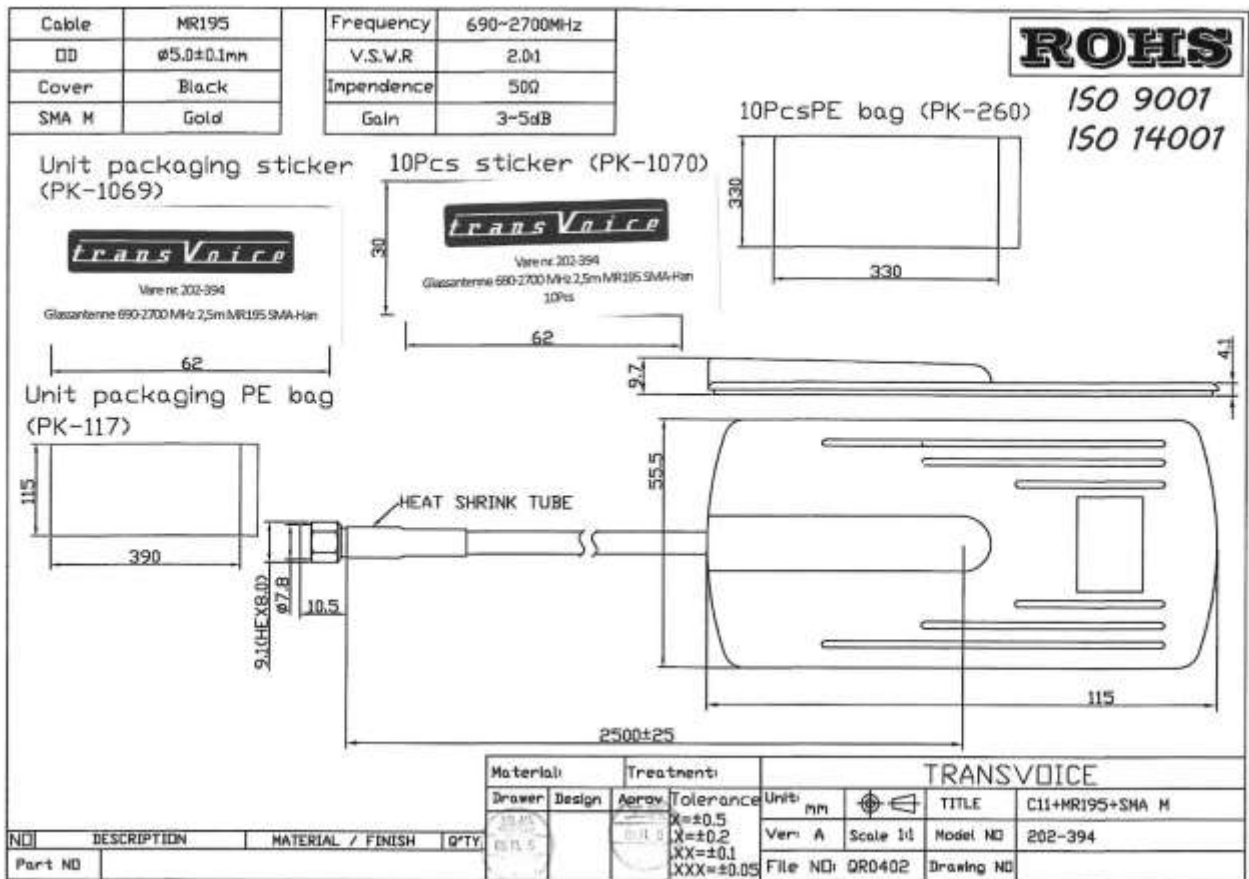
1. Product Type: 4G/LTE Glass Mount Antenna

2. Frequency: 690~2700 MHz

3. VSWR: 2.0:1

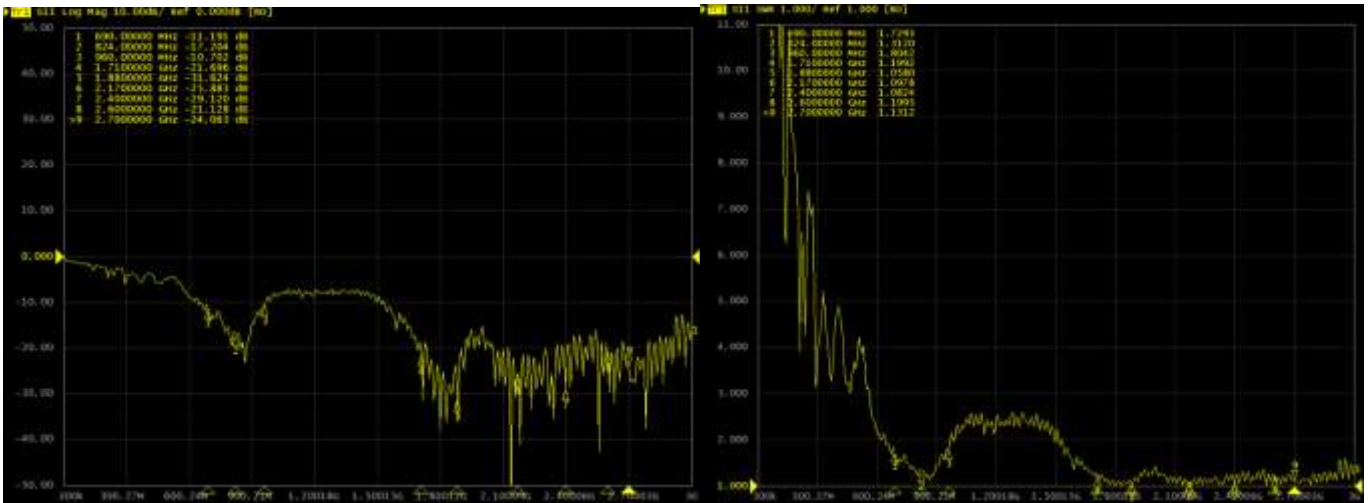
4. Connector & Cable: SMA M & MR195

✳️RoHS Compliant

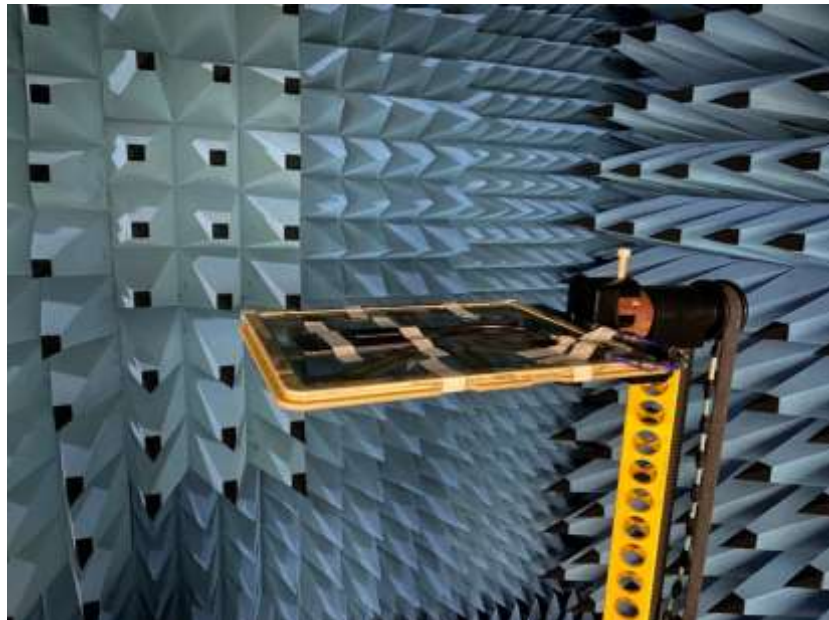


Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	GAIN (dB)
690	-11.91	1.72	51.88	0.49
824	-17.20	1.31	53.58	0.7
960	-10.70	1.80	63.68	2.47
1710	-21.69	1.19	67.76	5.05
1880	-31.62	1.05	64.12	6.56
2170	-25.88	1.09	55.98	4.49
2400	-29.12	1.08	75.51	5.39
2600	-21.12	1.19	54.33	4.37
2700	-24.06	1.13	73.62	4.73

Test Data (Return Loss & VSWR)

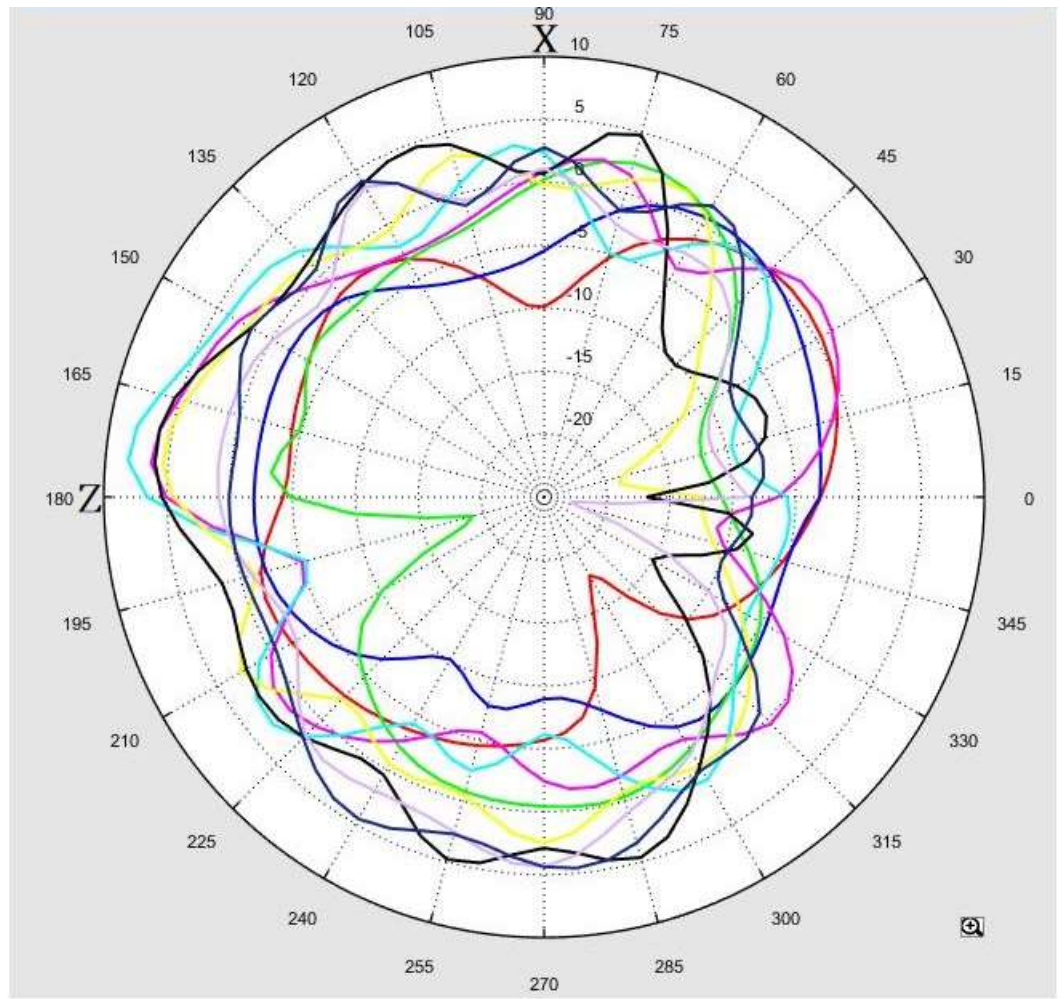


3D Test Photo

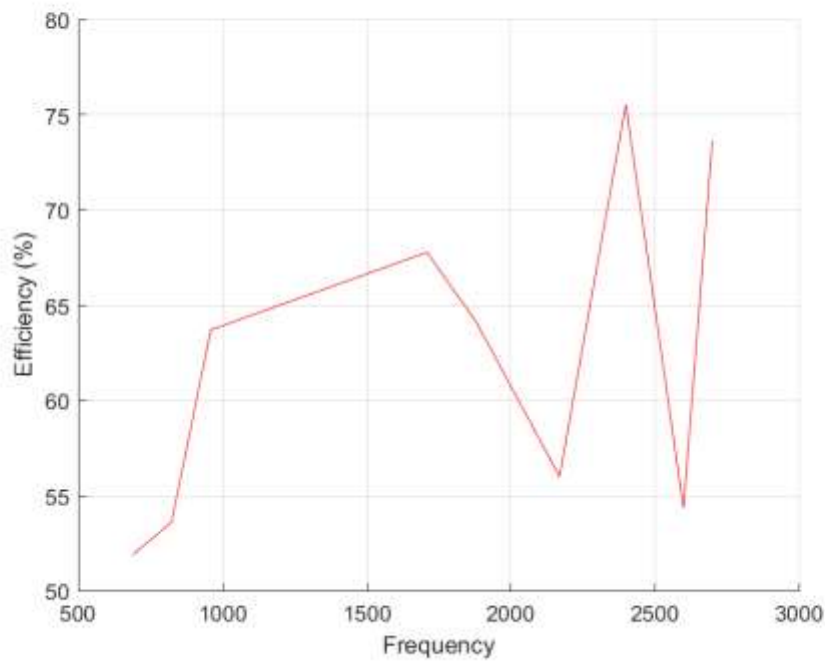


3D Test Data

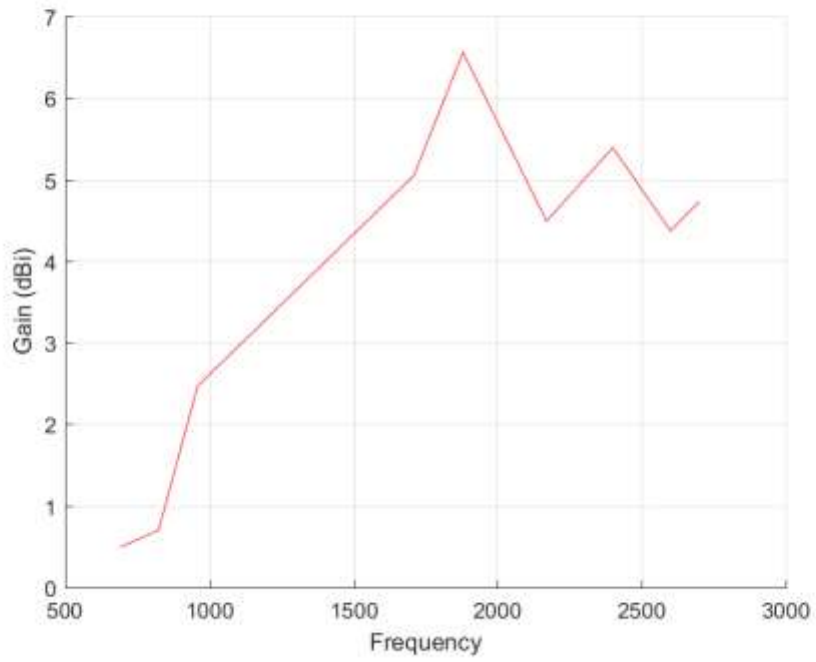
Freq. / Chan.	Color
690MHz	Red
824MHz	Blue
960MHz	Green
1.71GHz	Magenta
1.88GHz	Cyan
2.17GHz	Yellow
2.4GHz	Black
2.6GHz	Purple
2.7GHz	Dark Blue



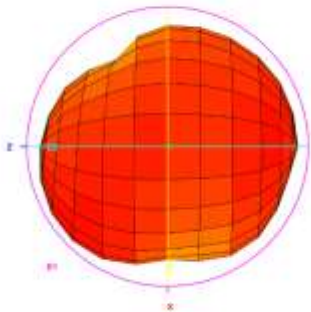
Total_Efficiency (%)



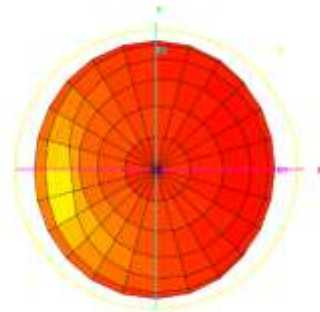
Total_Gain (dBi)



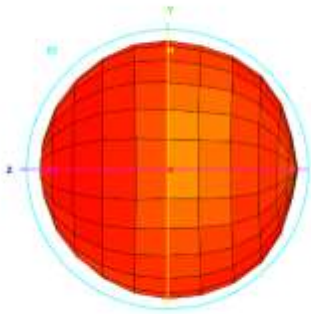
Total_3D_Top View_690MHz



Total_3D_Front View_690MHz



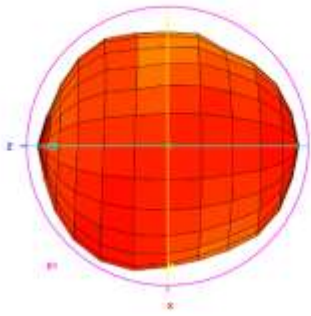
Total_3D_Left View_690MHz



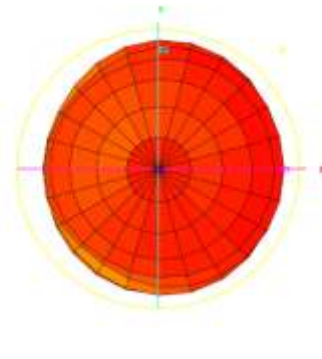
Total_3D_Side View 1_690MHz



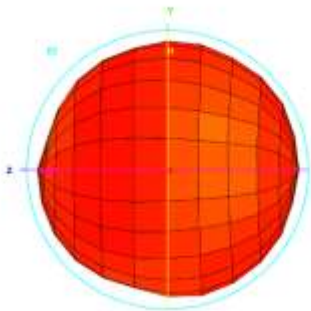
Total_3D_Top View_824MHz



Total_3D_Front View_824MHz



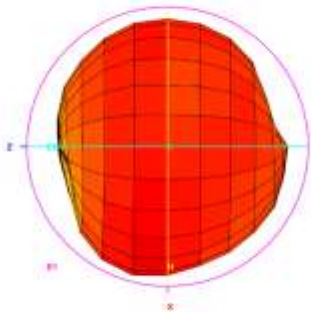
Total_3D_Left View_824MHz



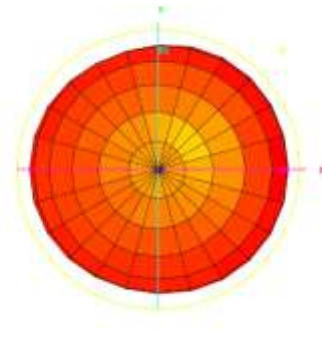
Total_3D_Side View 1_824MHz



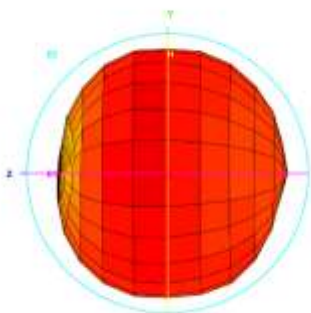
Total_3D_Top View_960MHz



Total_3D_Front View_960MHz



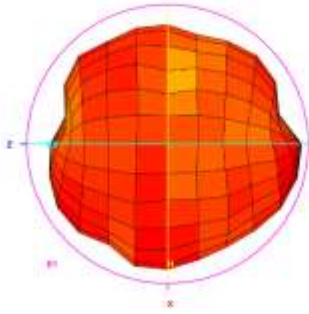
Total_3D_Left View_960MHz



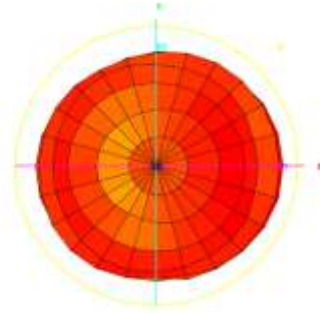
Total_3D_Side View 1_960MHz



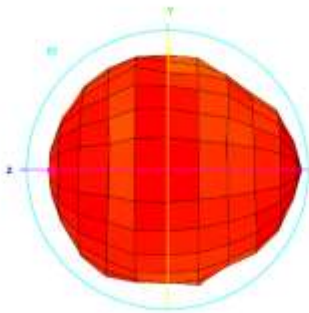
Total_3D_Top View_1.71GHz



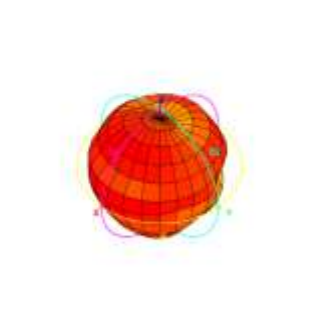
Total_3D_Front View_1.71GHz



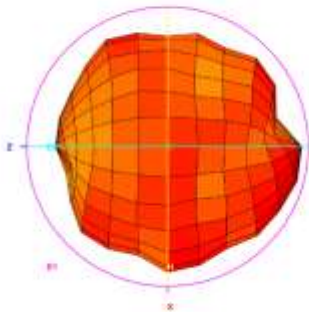
Total_3D_Left View_1.71GHz



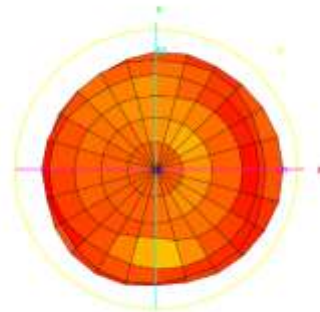
Total_3D_Side View_1.71GHz



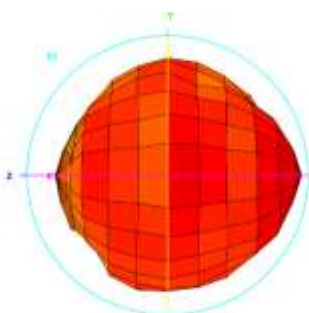
Total_3D_Top View_1.88GHz



Total_3D_Front View_1.88GHz



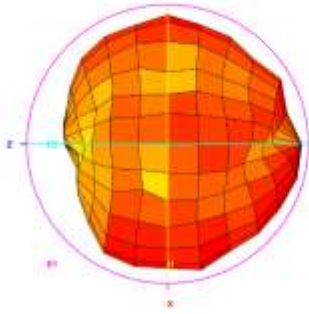
Total_3D_Left View_1.88GHz



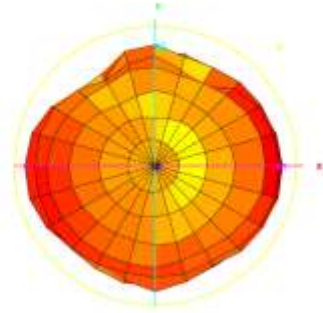
Total_3D_Side View_1.88GHz



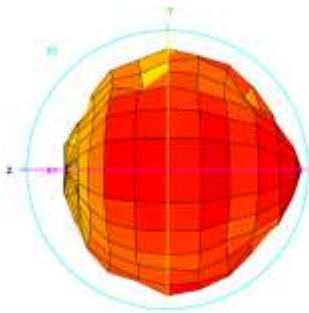
Total_3D_Top View_2.17GHz



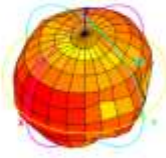
Total_3D_Front View_2.17GHz



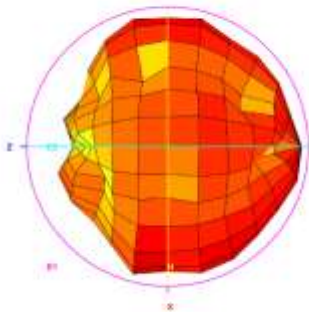
Total_3D_Left View_2.17GHz



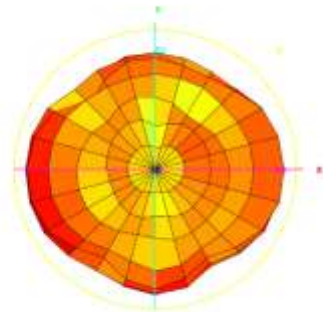
Total_3D_Side View 1_2.17GHz



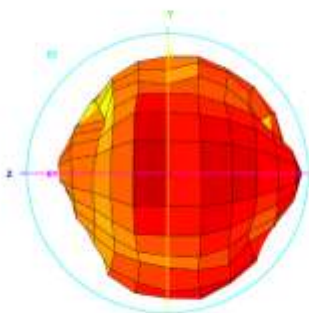
Total_3D_Top View_2.4GHz



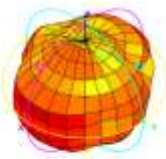
Total_3D_Front View_2.4GHz



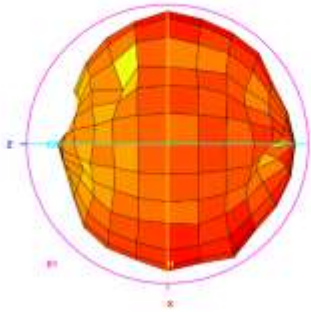
Total_3D_Left View_2.4GHz



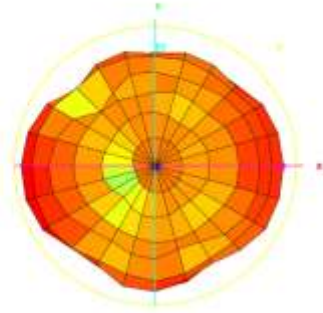
Total_3D_Side View 1_2.4GHz



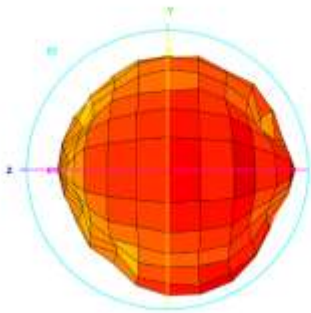
Total_3D_Top View_2.6GHz



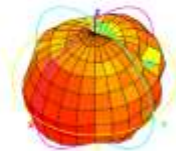
Total_3D_Front View_2.6GHz



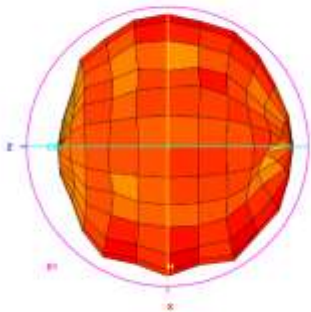
Total_3D_Left View_2.6GHz



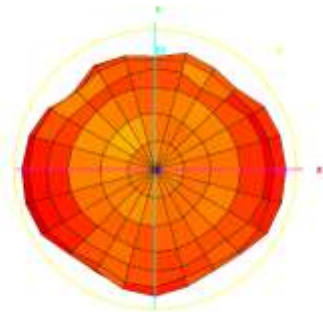
Total_3D_Side View 1_2.6GHz



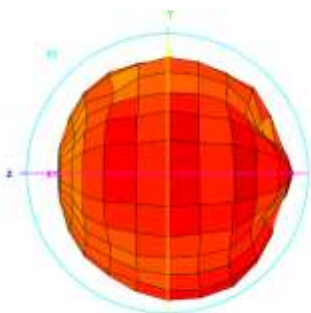
Total_3D_Top View_2.7GHz



Total_3D_Front View_2.7GHz



Total_3D_Left View_2.7GHz



Total_3D_Side View 1_2.7GHz

