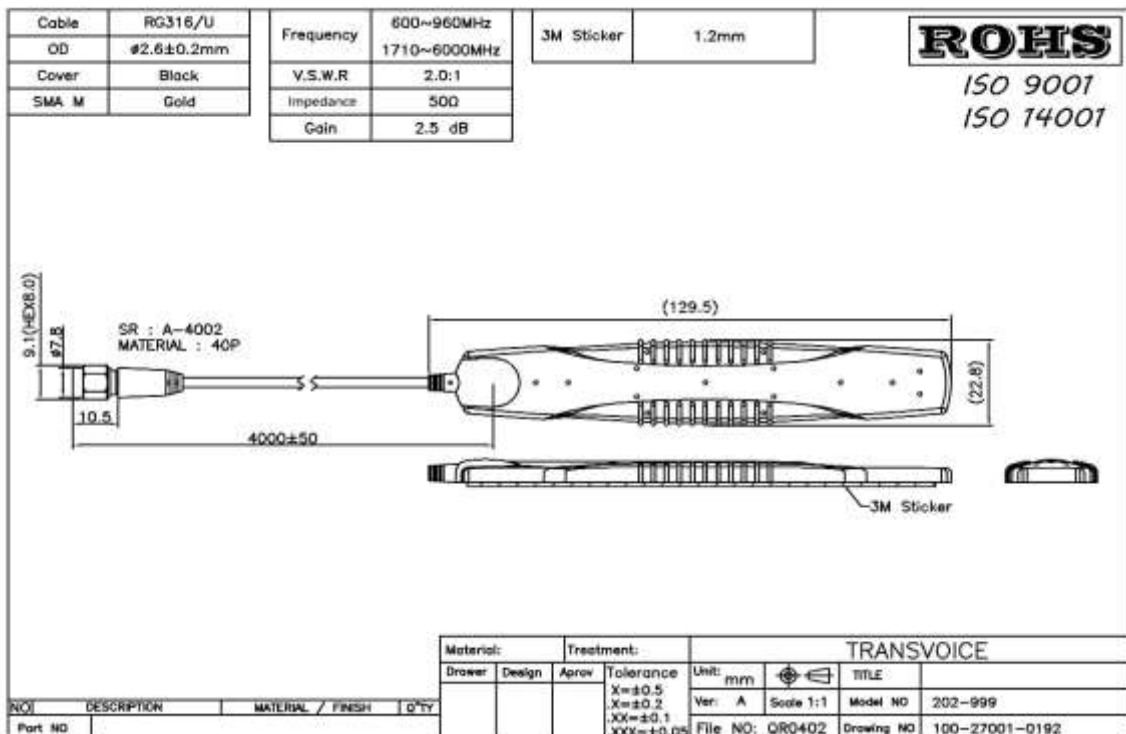


## Specification

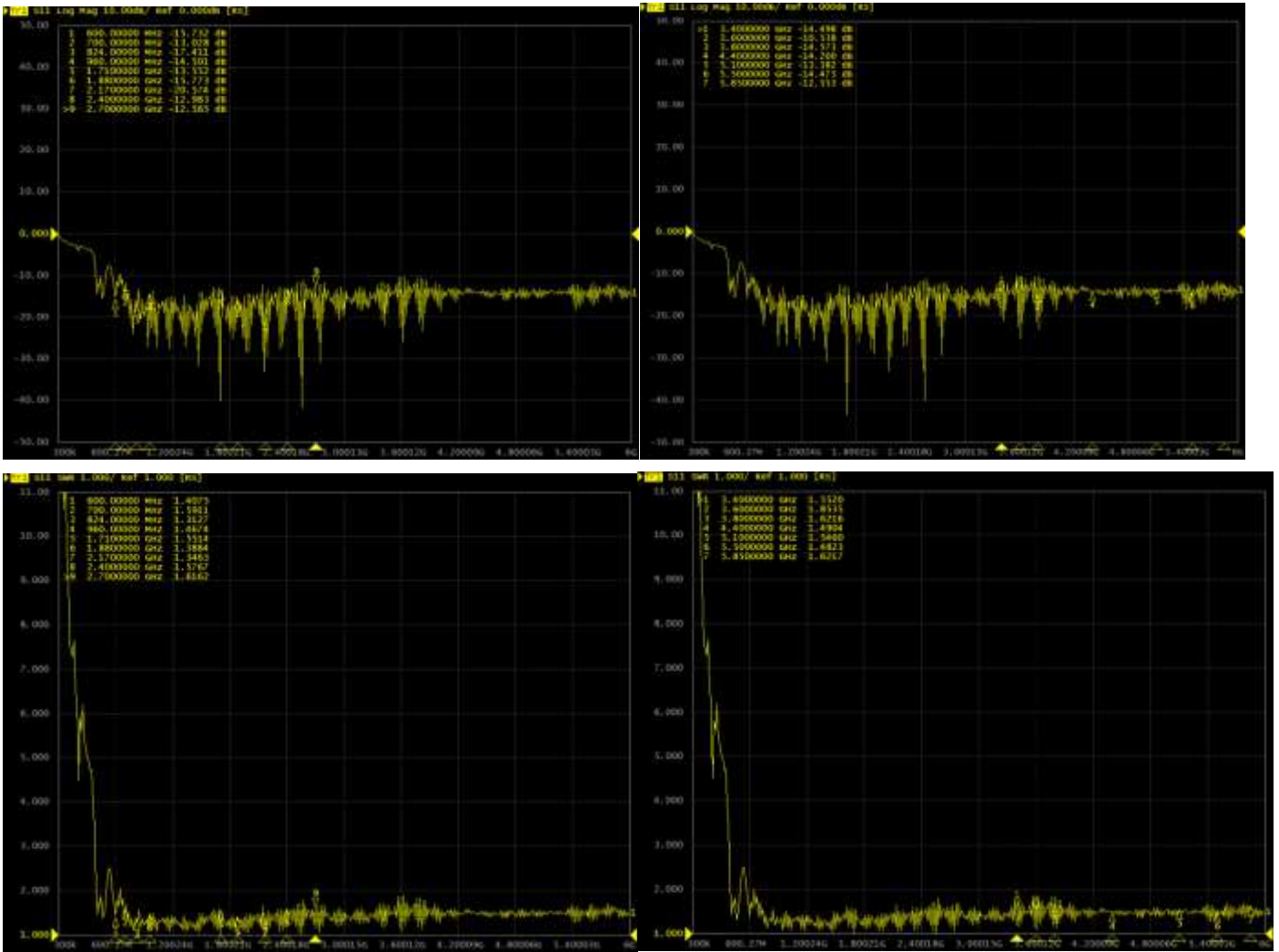
1. Product Type: 5G Adhesive mount Antenna
2. Part No.: 202-999
3. Frequency: 600~6000 MHz
4. VSWR: 2.0:1
5. Gain: 2.5dBi
6. Bandwidth:  $\leq 360$  MHz
7. Polarization: Linear Polarization
8. Directivity: Directional Antenna

✳️RoHS Compliant

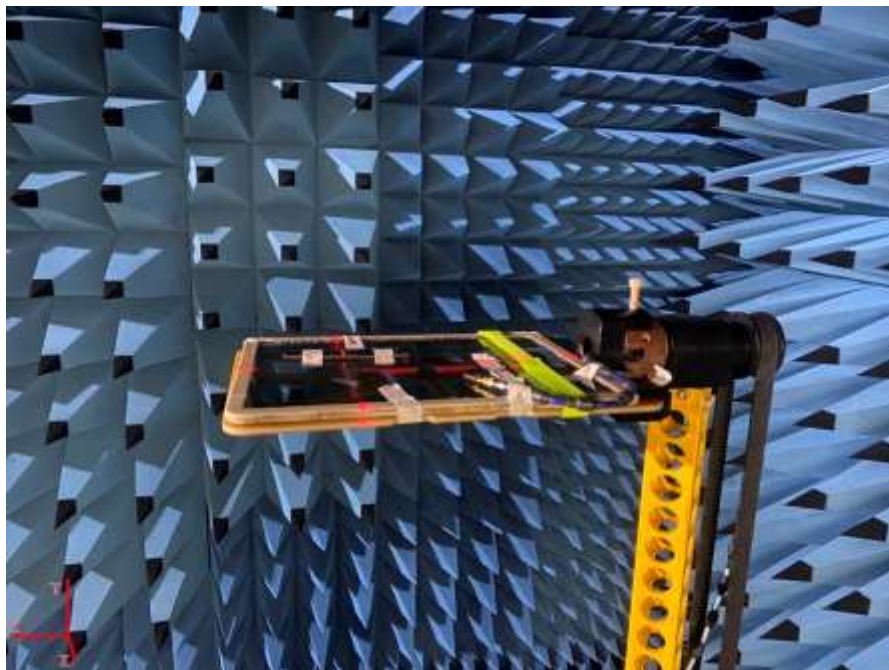


Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
600	-15.73	1.40	49.55	0.33
700	-13.02	1.59	51.05	0.89
824	-17.41	1.31	51.4	1.46
960	-14.50	1.46	63.39	2.19
1710	-13.55	1.55	50.23	3.89
1880	-15.77	1.38	58.75	4.27
2170	-20.57	1.34	56.36	2.4
2400	-12.98	1.57	62.09	3.57
2700	-12.56	1.61	43.85	2.9
3400	-14.49	1.55	46.77	6
3600	-10.53	1.85	31.7	2.48
3800	-14.57	1.62	49.55	4.58
4400	-14.20	1.49	34.04	1.47
5100	-13.38	1.54	33.42	0.69
5500	-14.47	1.48	20.51	-0.46
5850	-12.55	1.62	31.84	0.78

# Test Data (Return Loss & VSWR)

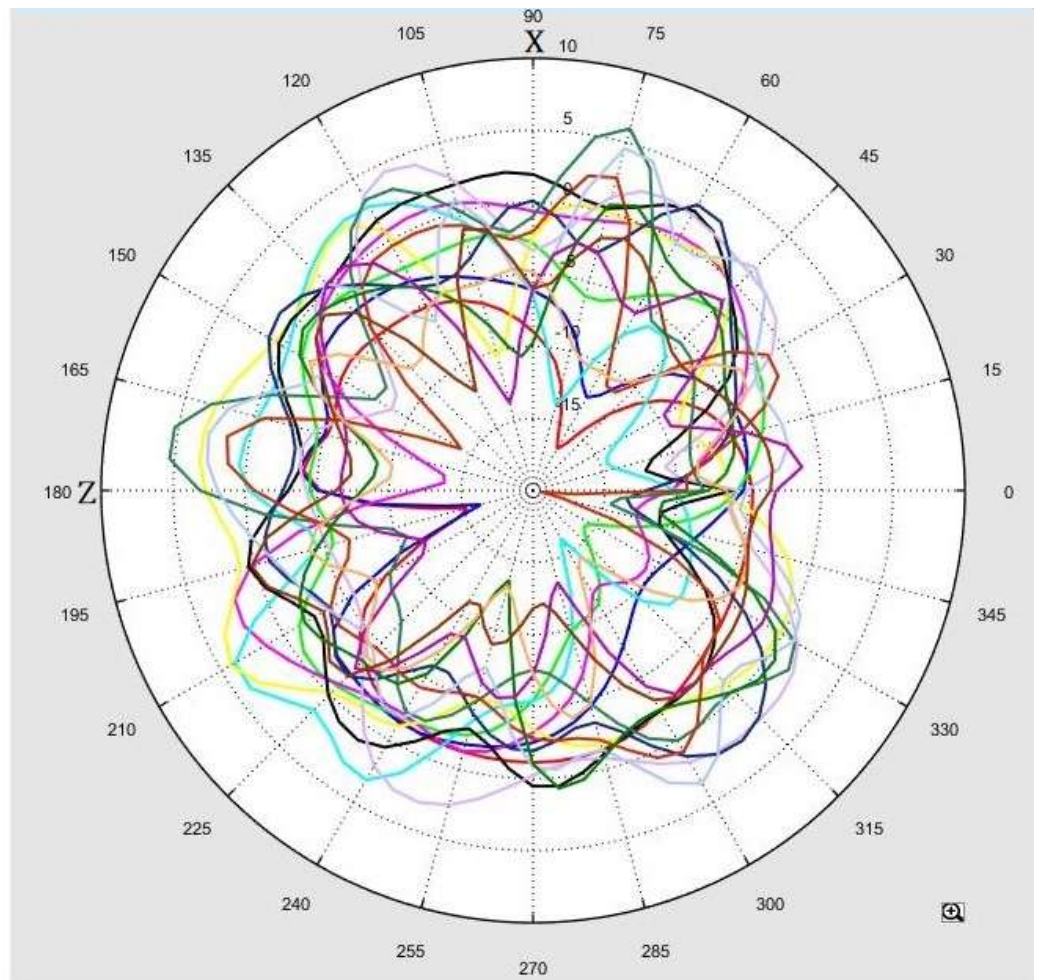


# 3D Test Photo

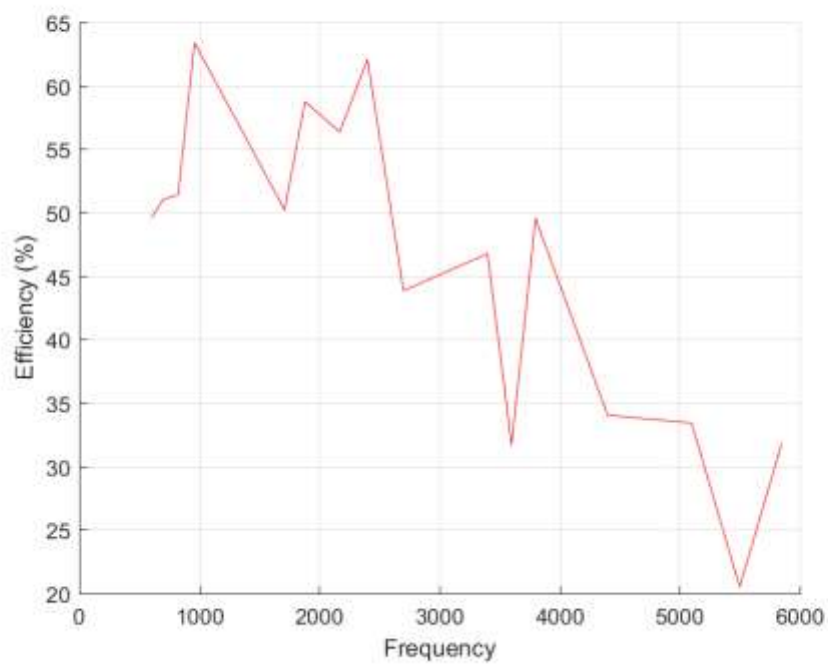


### 3D Test Data(Cable 20cm)

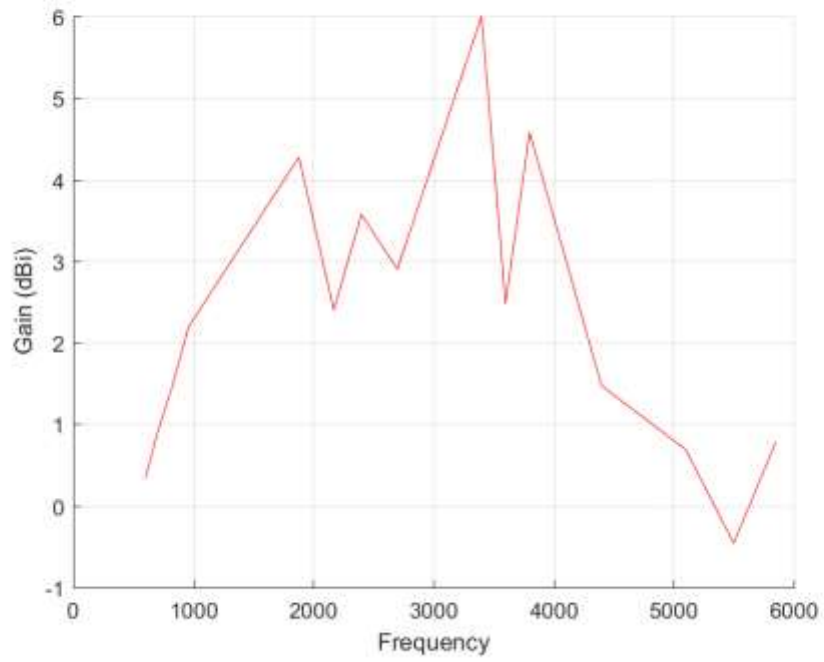
Freq. / Chan.	Color
600MHz	Red
700MHz	Blue
824MHz	Green
960MHz	Magenta
1.71GHz	Cyan
1.88GHz	Yellow
2.17GHz	Black
2.4GHz	Purple
2.7GHz	Dark Blue
3.4GHz	Teal
3.6GHz	Brown
3.8GHz	Light Blue
4.4GHz	Dark Green
5.1GHz	Pink
5.5GHz	Orange
5.85GHz	Dark Red



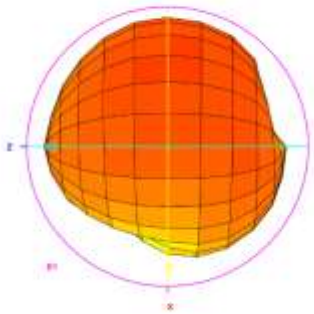
Total\_Efficiency (%)



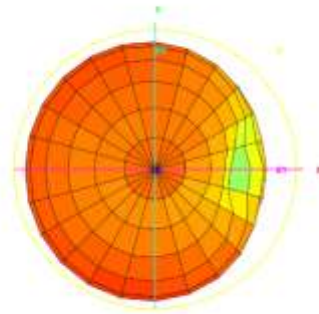
# Total\_Gain (dBi)



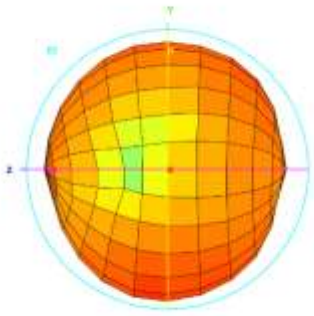
Total\_3D\_Top View\_600MHz



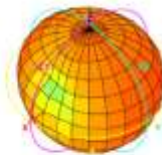
Total\_3D\_Front View\_600MHz



Total\_3D\_Left View\_600MHz

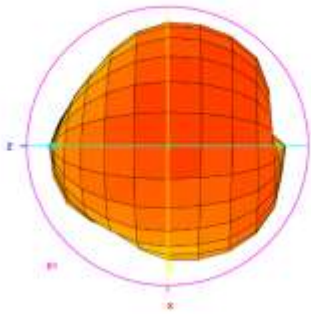


Total\_3D\_Side View 1\_800MHz

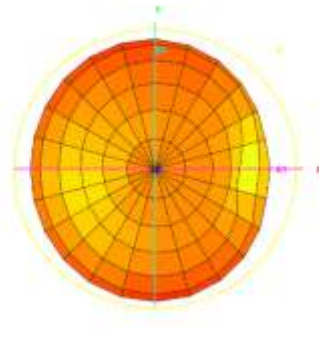




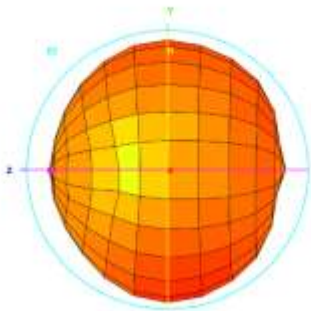
Total\_3D\_Top View\_700MHz



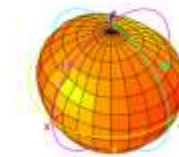
Total\_3D\_Front View\_700MHz



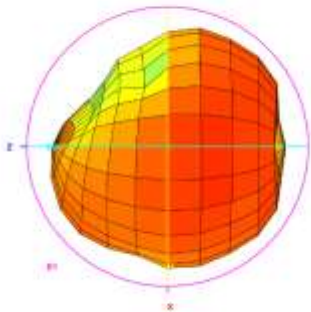
Total\_3D\_Left View\_700MHz



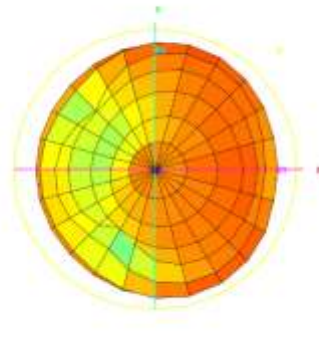
Total\_3D\_Side View 1\_700MHz



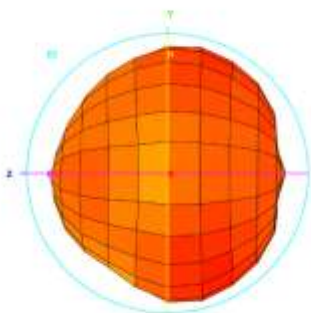
Total\_3D\_Top View\_824MHz



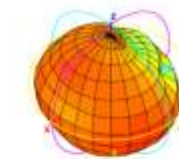
Total\_3D\_Front View\_824MHz



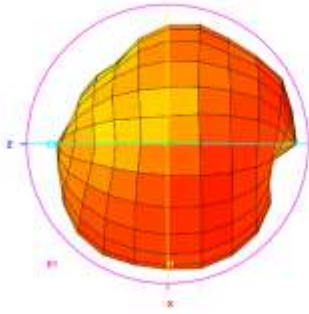
Total\_3D\_Left View\_824MHz



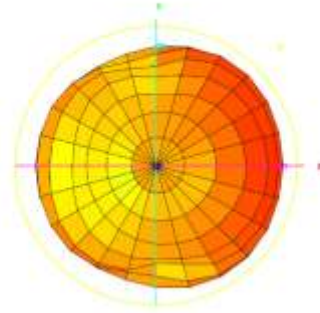
Total\_3D\_Side View 1\_824MHz



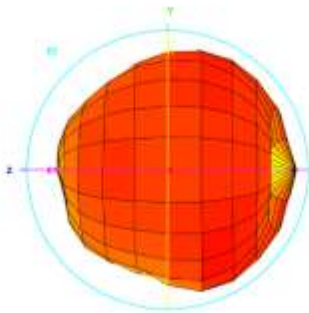
Total\_3D\_Top View\_990MHz



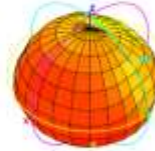
Total\_3D\_Front View\_990MHz



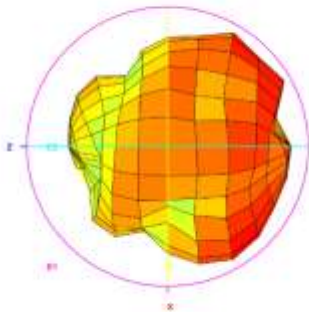
Total\_3D\_Left View\_990MHz



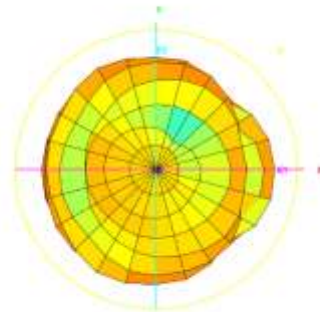
Total\_3D\_Side View\_1\_990MHz



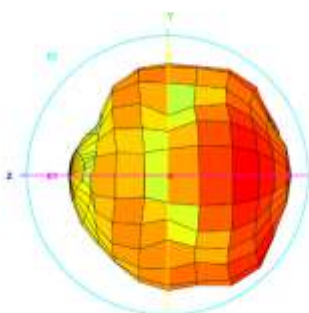
Total\_3D\_Top View\_1.71GHz



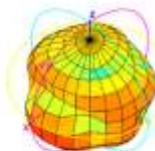
Total\_3D\_Front View\_1.71GHz



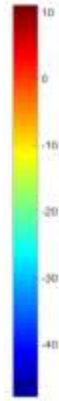
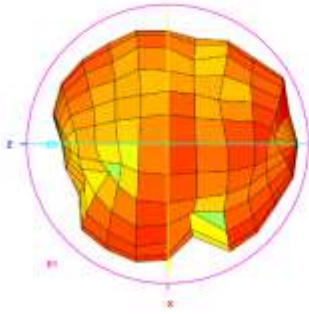
Total\_3D\_Left View\_1.71GHz



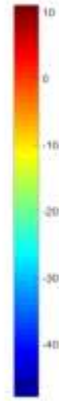
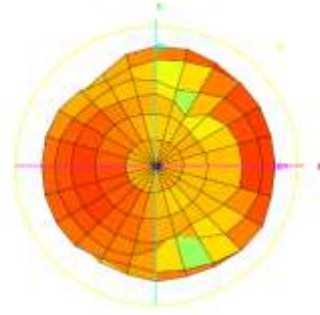
Total\_3D\_Side View\_1\_1.71GHz



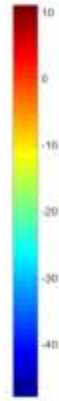
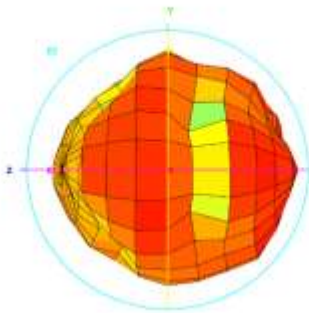
Total\_3D\_Top View\_1.88GHz



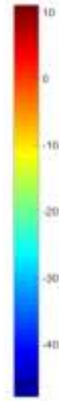
Total\_3D\_Front View\_1.88GHz



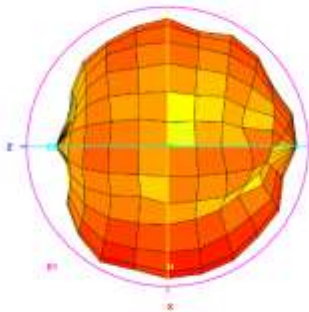
Total\_3D\_Left View\_1.88GHz



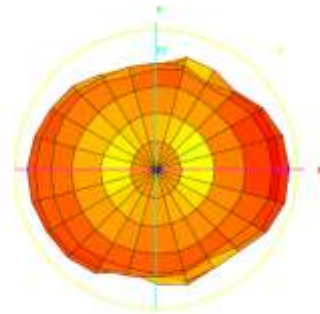
Total\_3D\_Side View\_1.88GHz



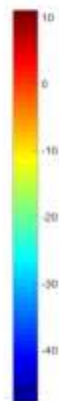
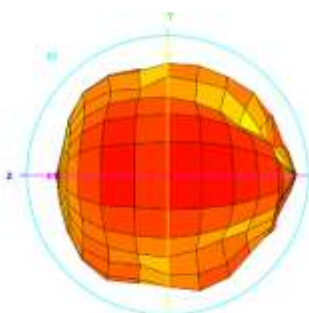
Total\_3D\_Top View\_2.17GHz



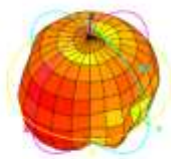
Total\_3D\_Front View\_2.17GHz



Total\_3D\_Left View\_2.17GHz

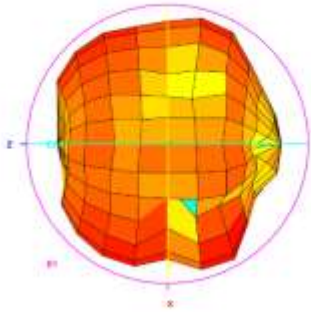


Total\_3D\_Side View\_2.17GHz

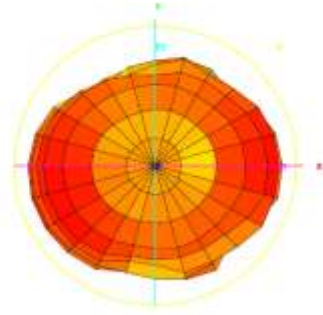




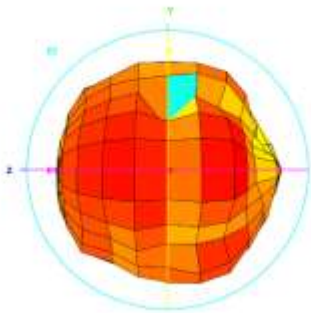
Total\_3D\_Top View\_2.4GHz



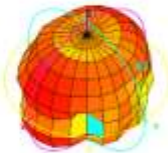
Total\_3D\_Front View\_2.4GHz



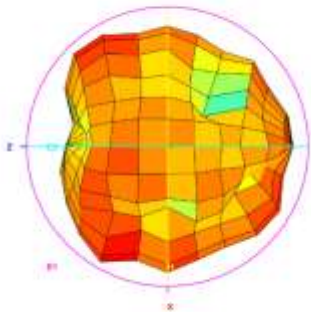
Total\_3D\_Left View\_2.4GHz



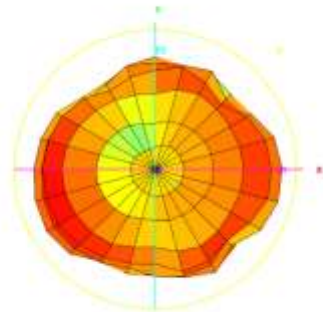
Total\_3D\_Side View 1\_2.4GHz



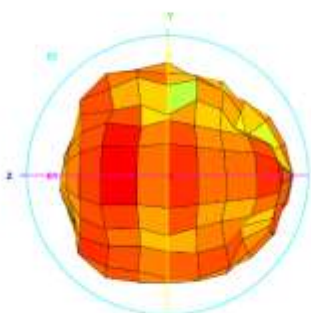
Total\_3D\_Top View\_2.7GHz



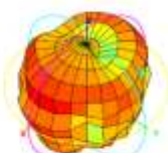
Total\_3D\_Front View\_2.7GHz



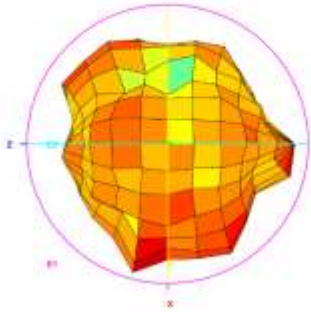
Total\_3D\_Left View\_2.7GHz



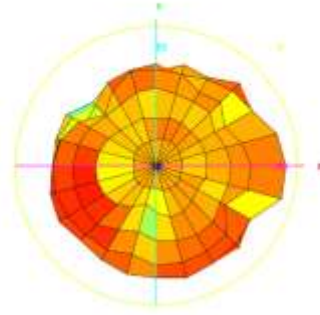
Total\_3D\_Side View 1\_2.7GHz



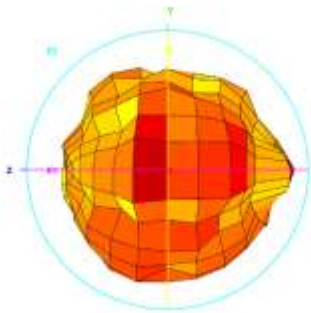
Total\_3D\_Top View\_3.4GHz



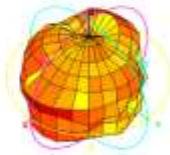
Total\_3D\_Front View\_3.4GHz



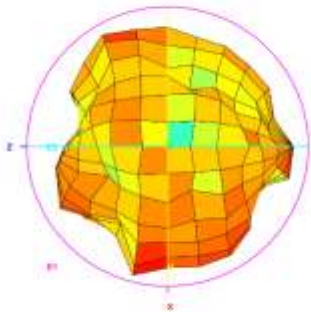
Total\_3D\_Left View\_3.4GHz



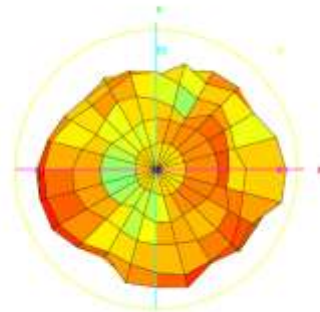
Total\_3D\_Side View 1\_3.4GHz



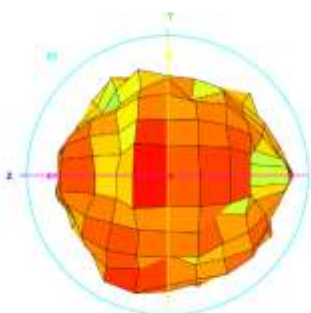
Total\_3D\_Top View\_3.6GHz



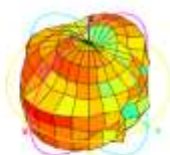
Total\_3D\_Front View\_3.6GHz



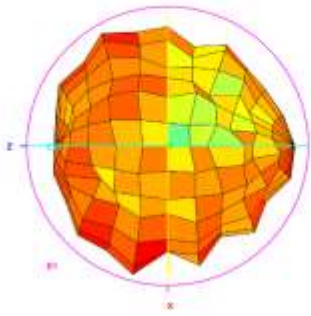
Total\_3D\_Left View\_3.6GHz



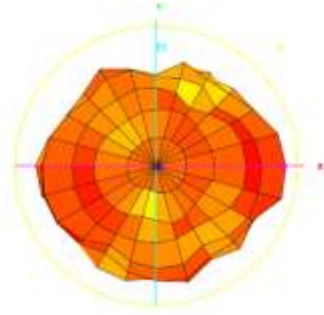
Total\_3D\_Side View 1\_3.6GHz



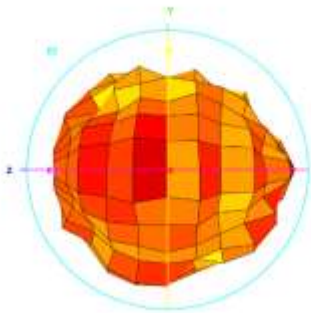
Total\_3D\_Top View\_3.8GHz



Total\_3D\_Front View\_3.8GHz



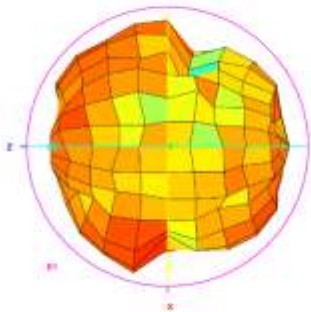
Total\_3D\_Left View\_3.8GHz



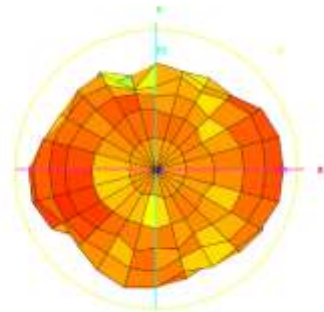
Total\_3D\_Side View 1\_3.8GHz



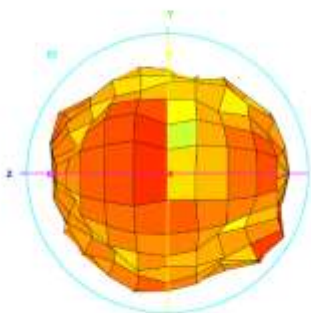
Total\_3D\_Top View\_4.4GHz



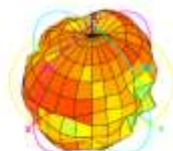
Total\_3D\_Front View\_4.4GHz



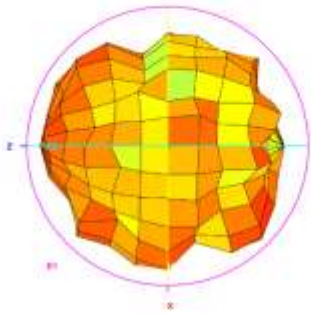
Total\_3D\_Left View\_4.4GHz



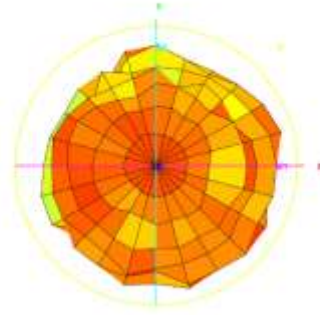
Total\_3D\_Side View 1\_4.4GHz



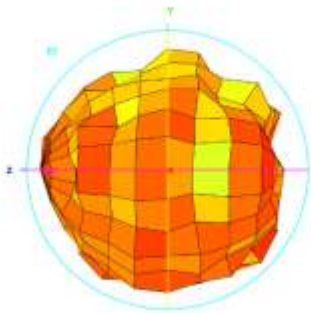
Total\_3D\_Top View\_5.1GHz



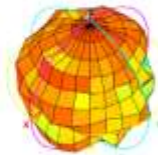
Total\_3D\_Front View\_5.1GHz



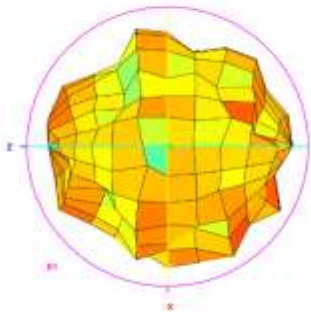
Total\_3D\_Left View\_5.1GHz



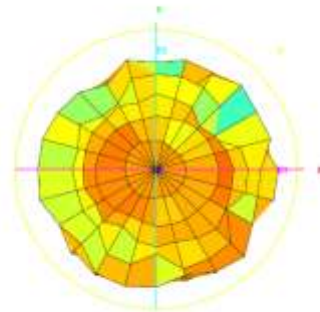
Total\_3D\_Side View 1\_5.1GHz



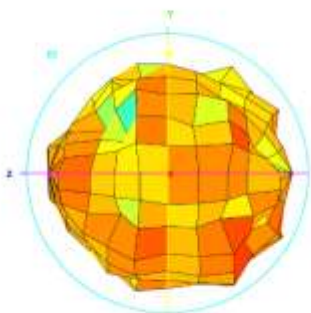
Total\_3D\_Top View\_5.5GHz



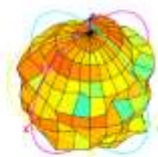
Total\_3D\_Front View\_5.5GHz



Total\_3D\_Left View\_5.5GHz

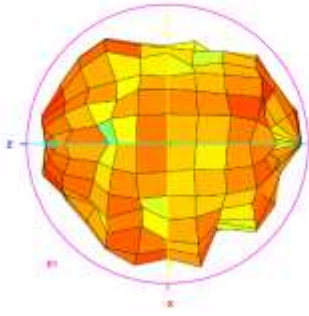


Total\_3D\_Side View 1\_5.5GHz

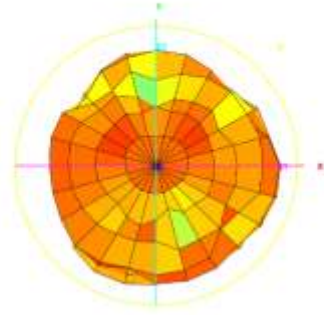




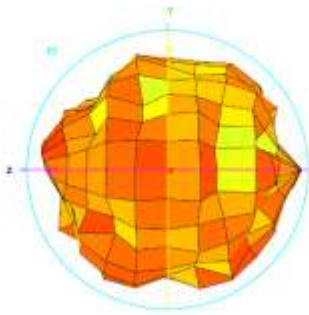
Total\_3D\_Top View\_5.85GHz



Total\_3D\_Front View\_5.85GHz



Total\_3D\_Left View\_5.85GHz



Total\_3D\_Side View 1\_5.85GHz

