



CHINMORE INDUSTRY CO., LTD

Specification

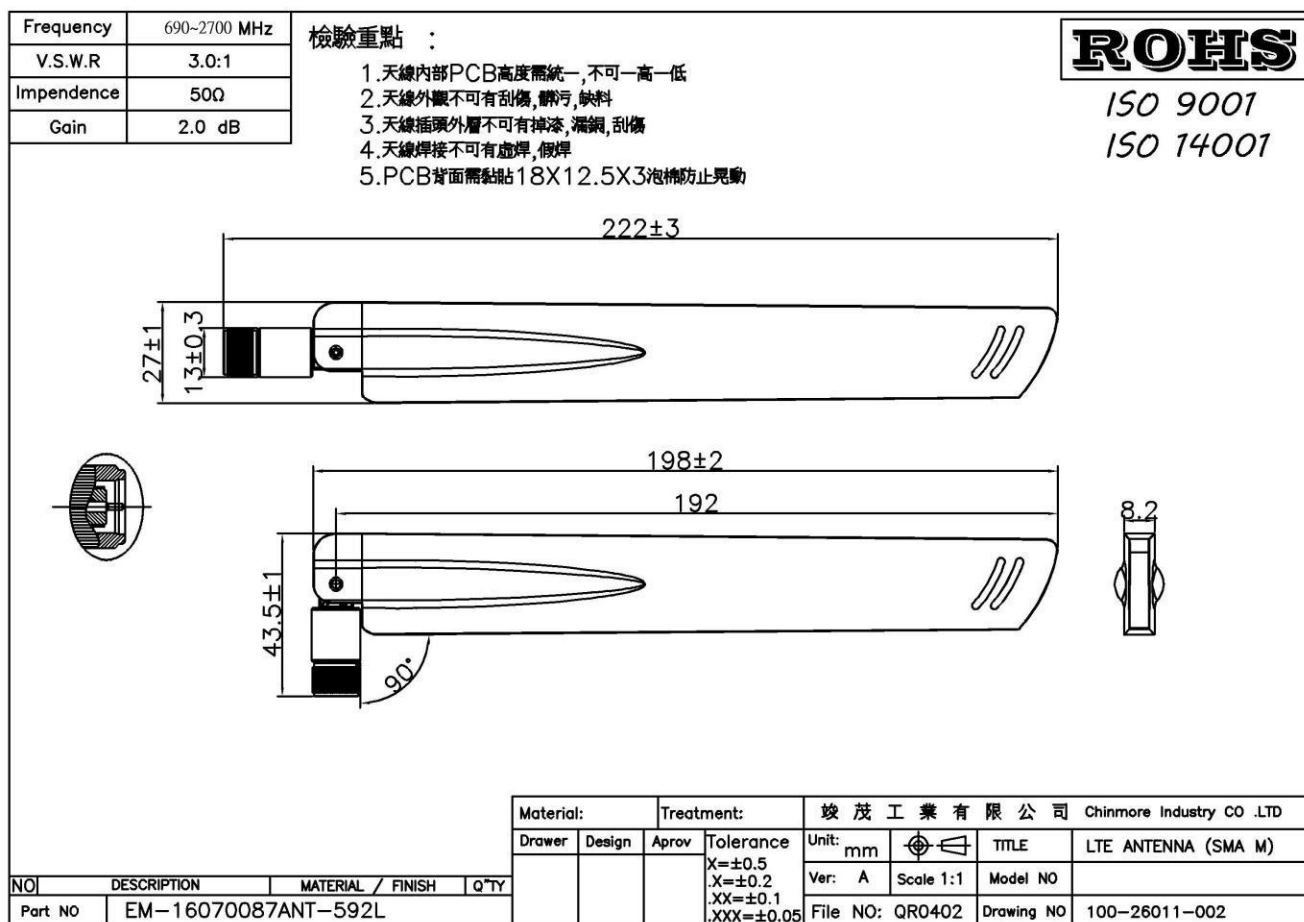
1.Product Type: 4G/LTE Antenna

2.Chinmore No: EM-592L

3.Frequency: 690~2700 MHz

4.VSWR: 3.0:1

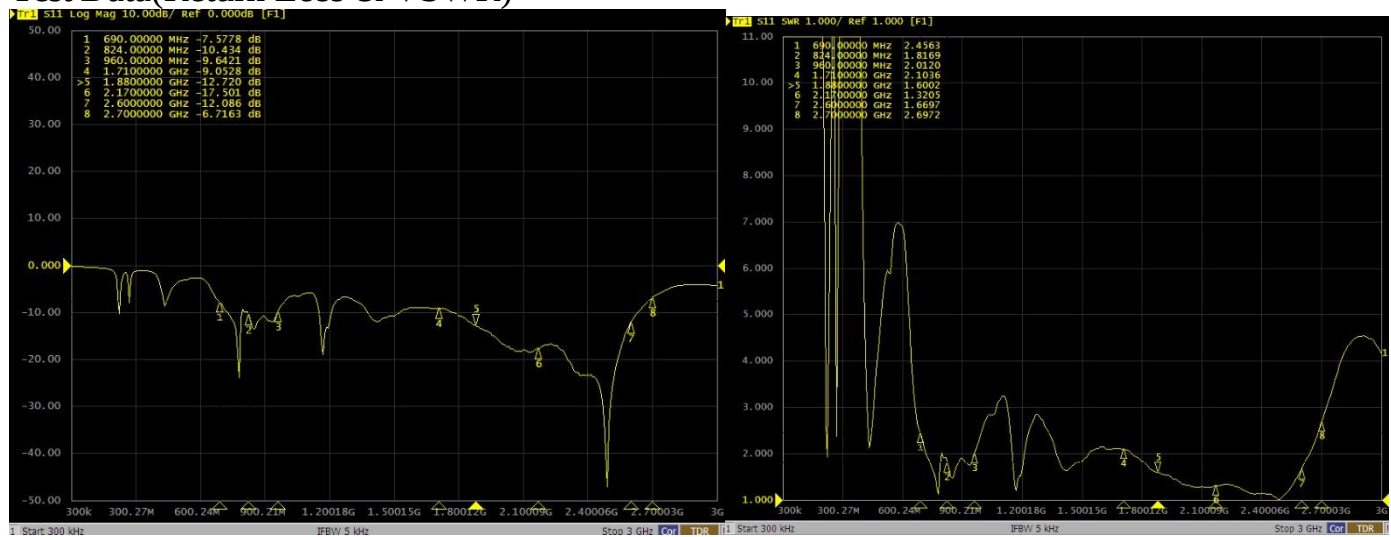
✕RoHS Compliant



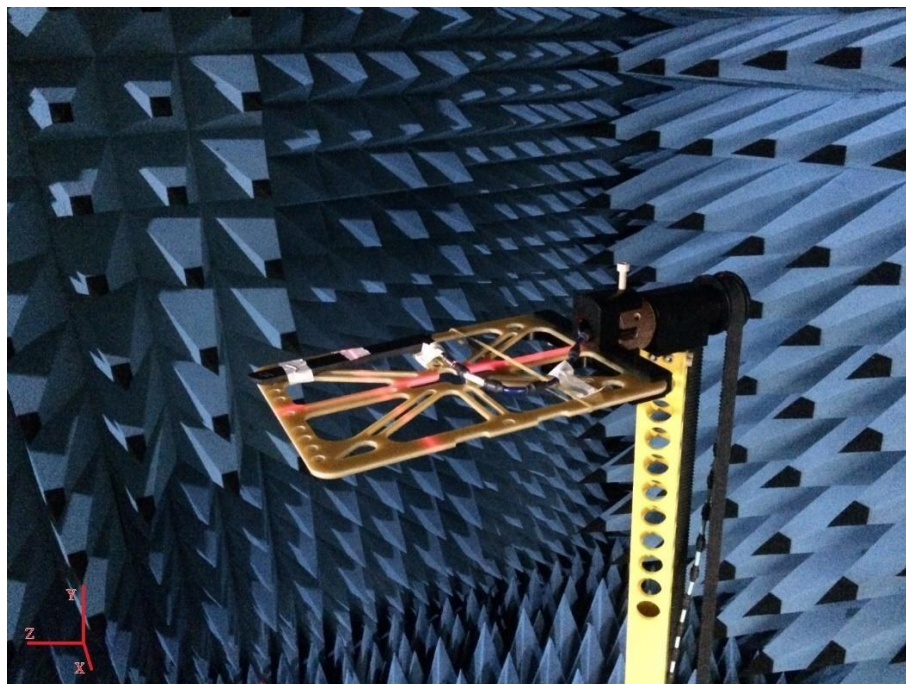


Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	GAIN (dB)
690	-7.57	2.45	51.05	0.33
824	-10.43	1.81	39.08	-0.13
960	-9.64	2.01	70.47	2.13
1710	-9.05	2.10	78.52	2.78
1880	-12.72	1.60	89.54	2.33
2170	-17.50	1.32	62.81	1.63
2600	-12.08	1.66	51.52	2.79
2700	-6.71	2.69	45.92	2.26

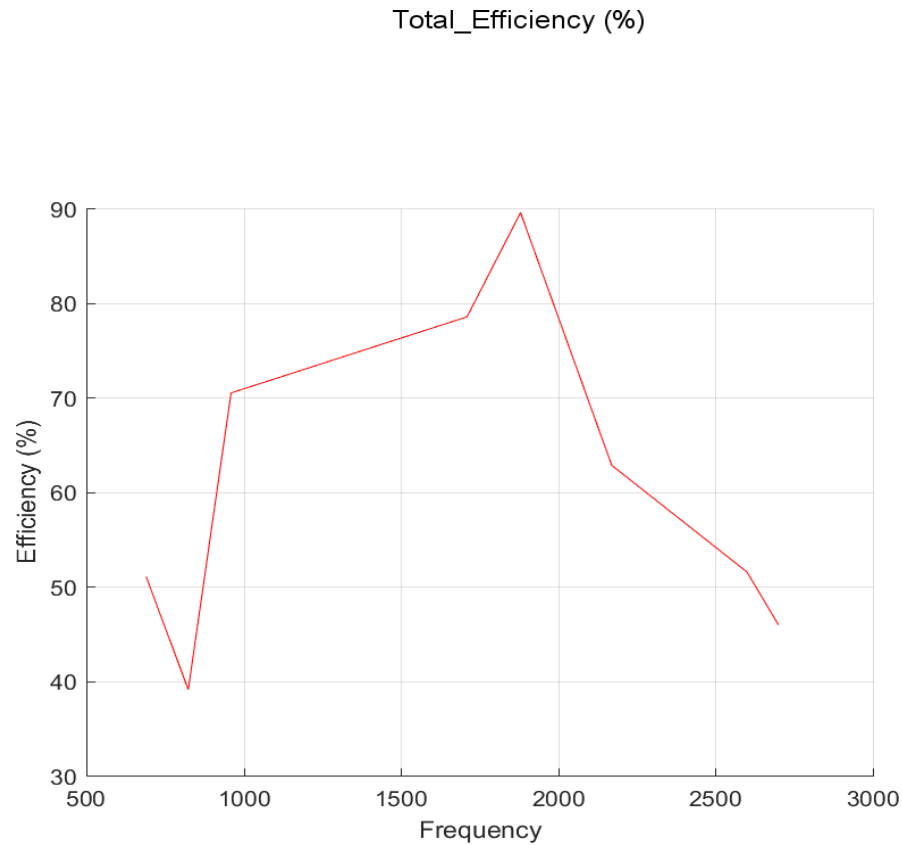
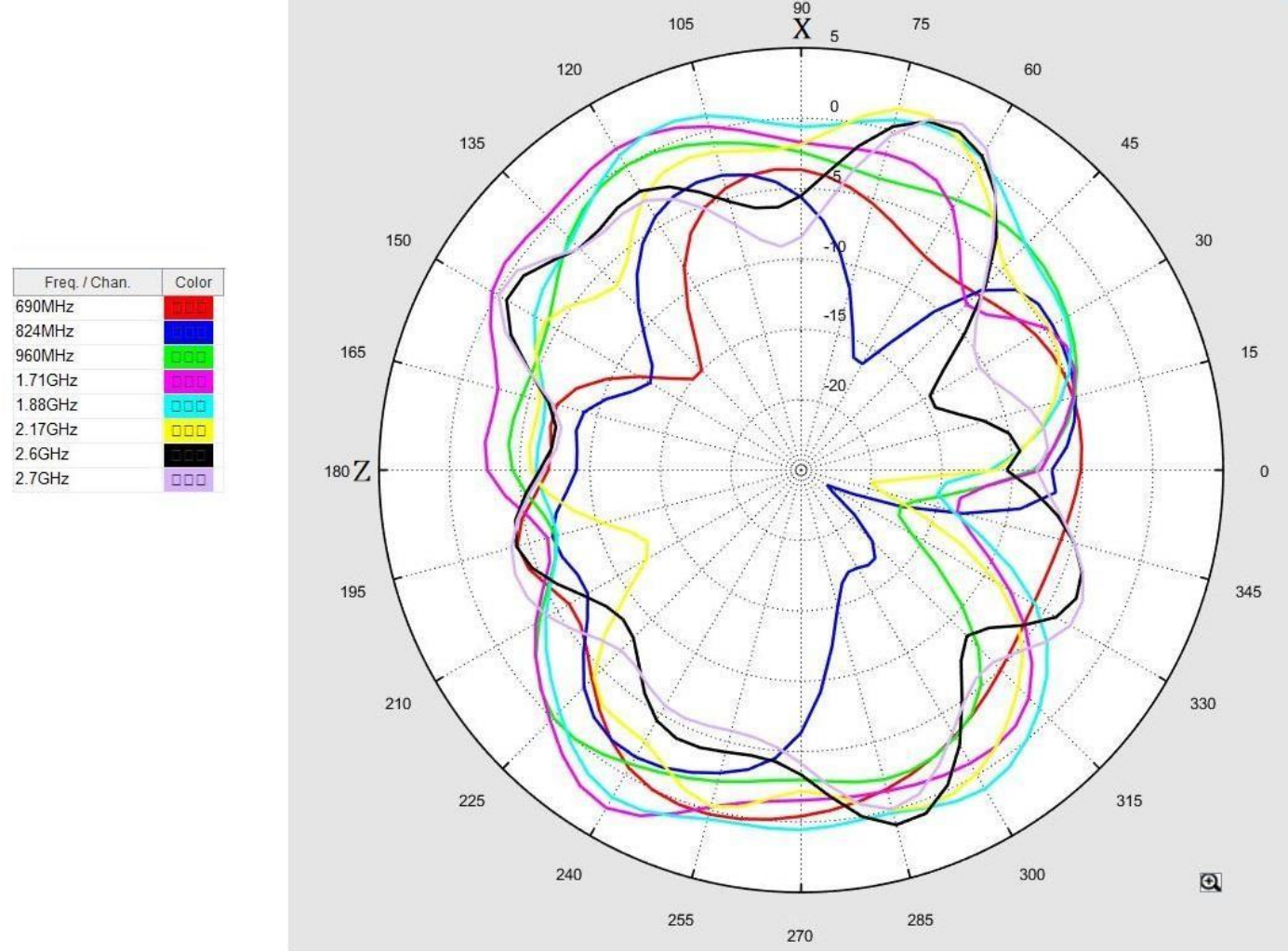
Test Data(Return Loss & VSWR)



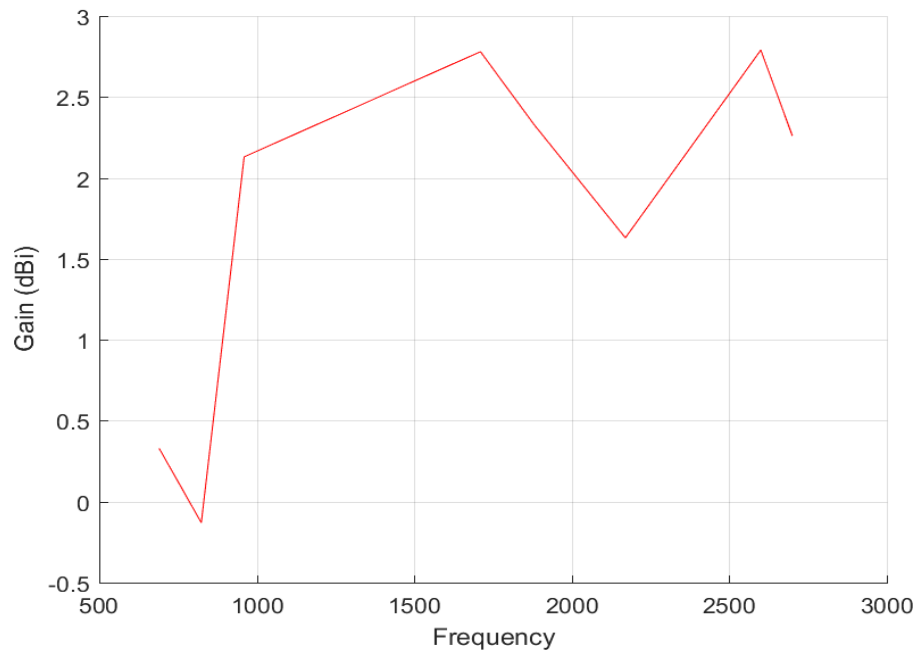
3D Test Photo



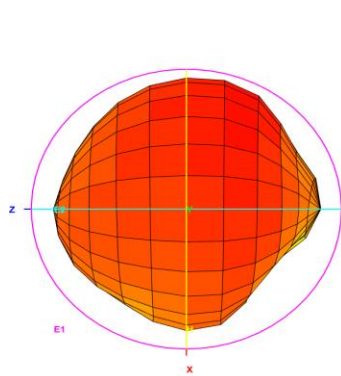
3D Test Report



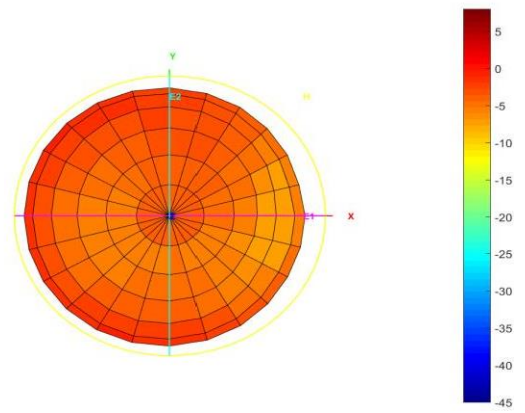
Total_Gain (dBi)



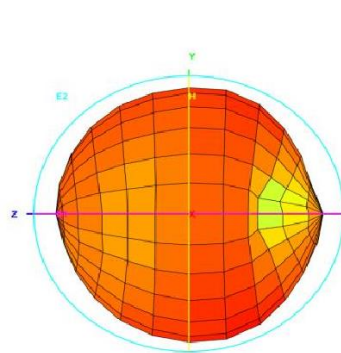
Total_3D_Top View_690MHz



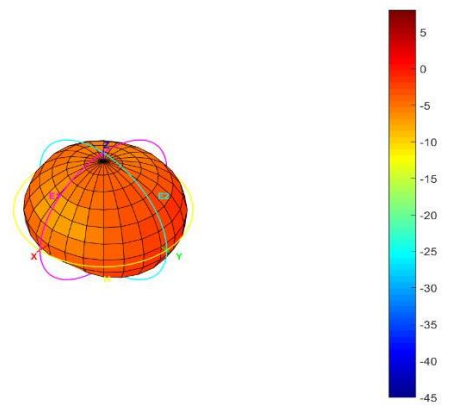
Total_3D_Front View_690MHz



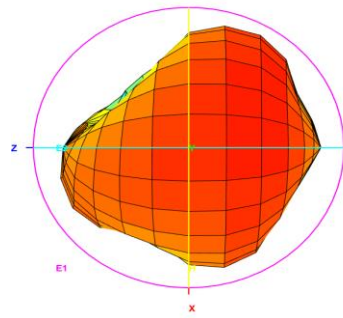
Total_3D_Left View_690MHz



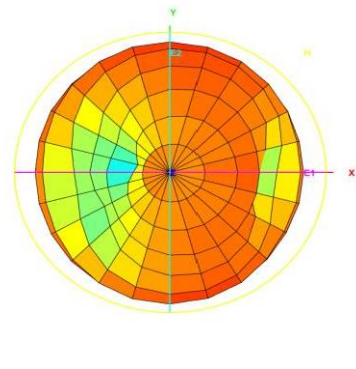
Total_3D_Side View 1_690MHz



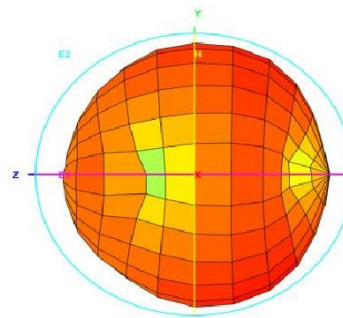
Total_3D_Top View_824MHz



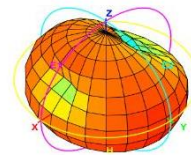
Total_3D_Front View_824MHz



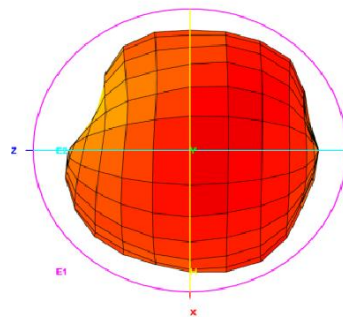
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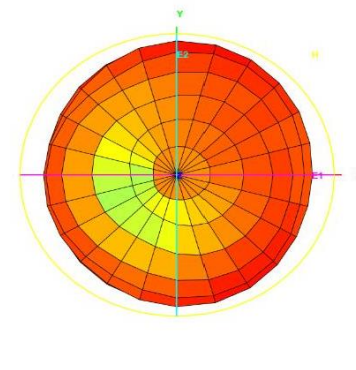
Total_3D_Side View 1_824MHz



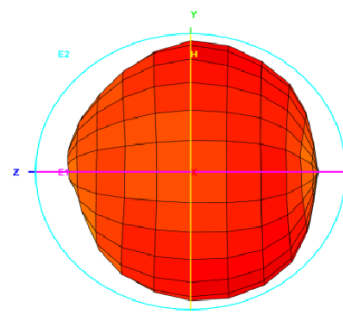
Total_3D_Top View_960MHz



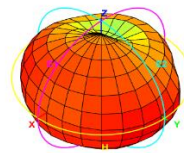
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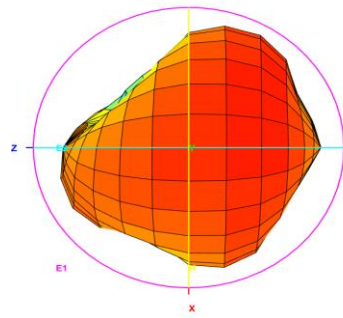
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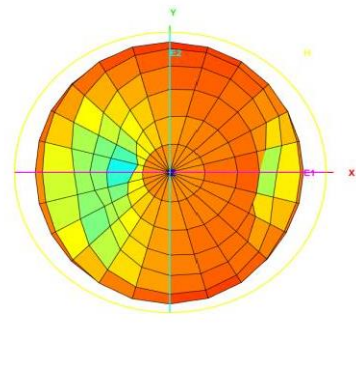
Total_3D_Side View 1_960MHz



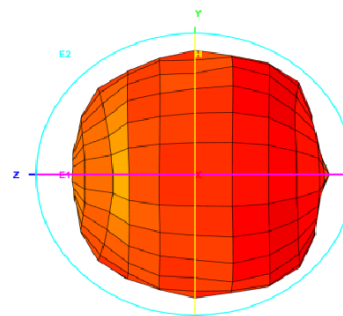
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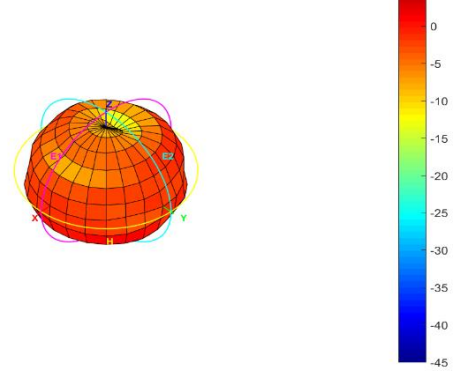
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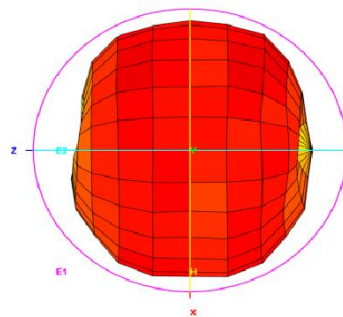
Total_3D_Left View_1.71GHz



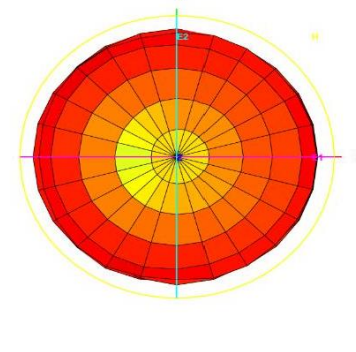
Total_3D_Side View 1_1.71GHz



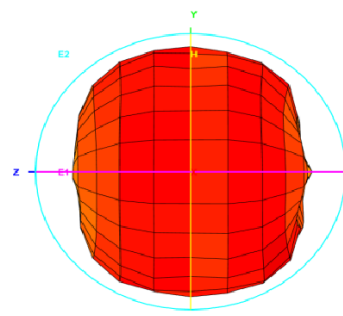
Total_3D_Top View_1.88GHz



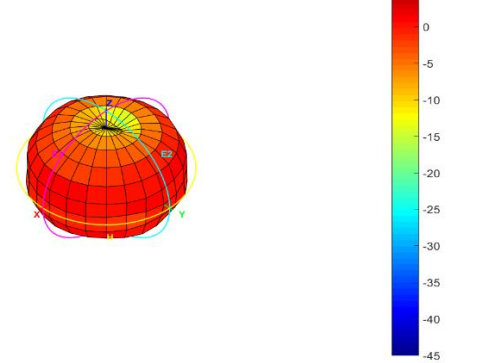
Total_3D_Front View_1.88GHz



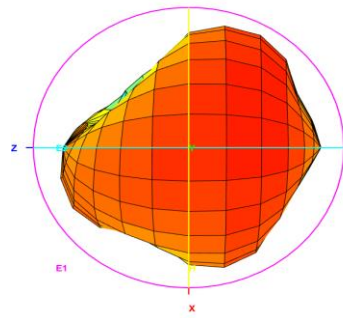
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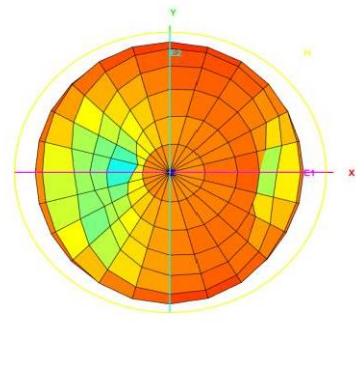
Total_3D_Side View 1_1.88GHz



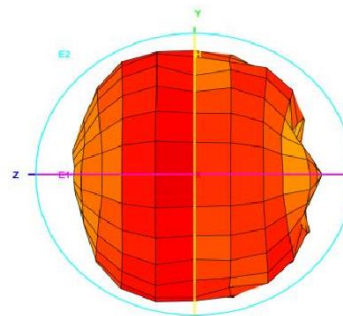
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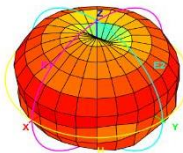
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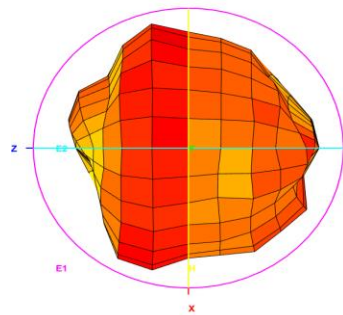
Total_3D_Left View_2.17GHz



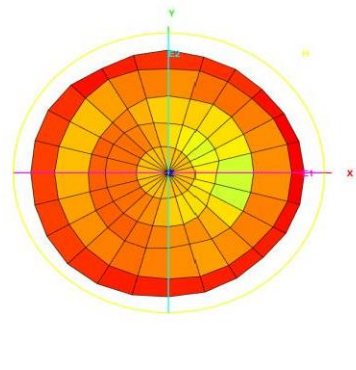
Total_3D_Side View 1_2.17GHz



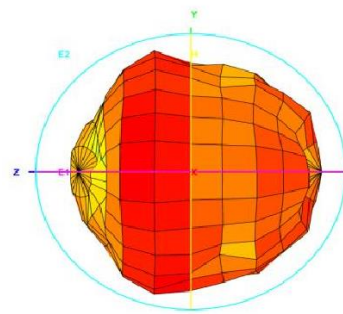
Total_3D_Top View_2.6GHz



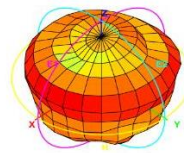
Total_3D_Front View_2.6GHz



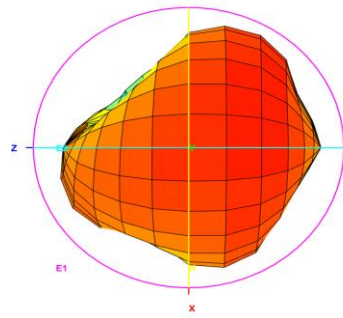
Total_3D_Left View_2.6GHz



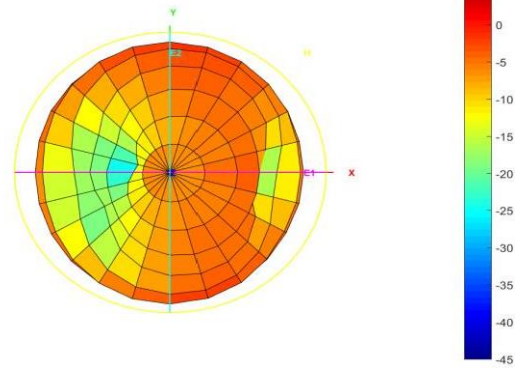
Total_3D_Side View 1_2.6GHz



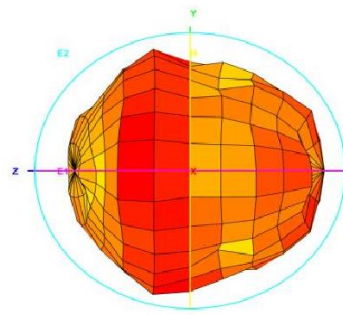
Total_3D_Top View_824MHz



Total_3D_Front View_824MHz



Total_3D_Left View_2.7GHz



Total_3D_Side View 1_2.7GHz

