



CHINMORE INDUSTRY CO.,LTD

Specification

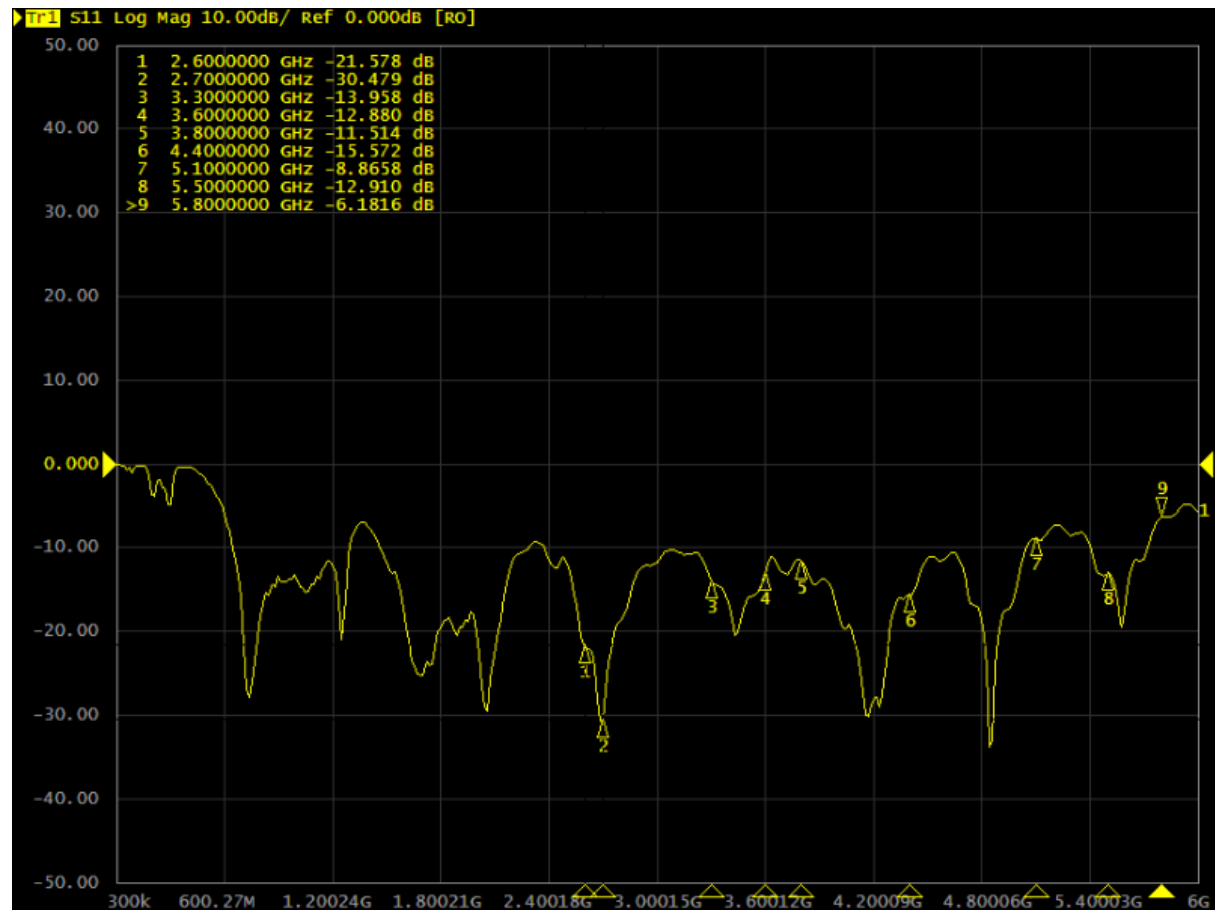
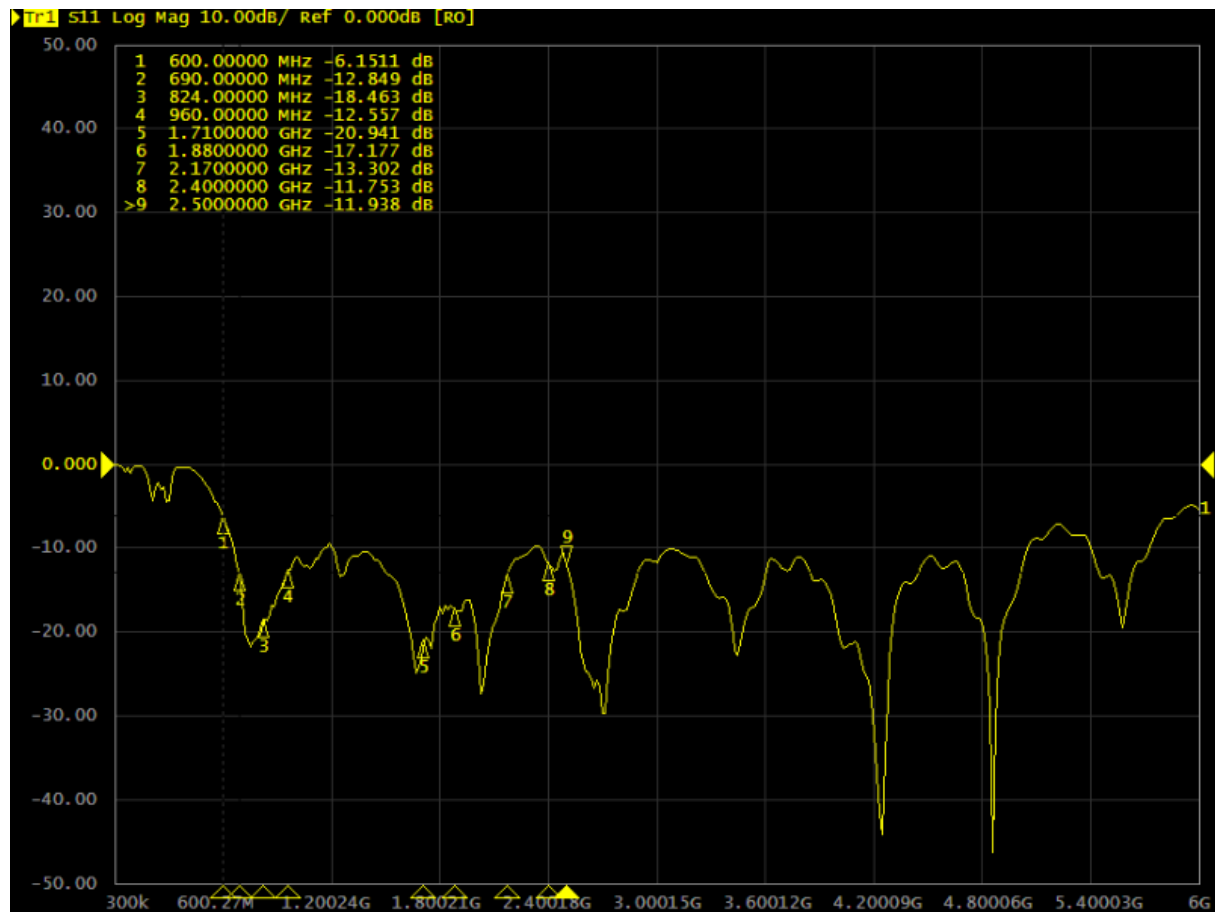
1. Product's Type: 5G Antenna
2. Frequency: 5 GHz
3. Dimension: Ø68x220mm
4. Color: Black or White
5. Gain: 4dBi

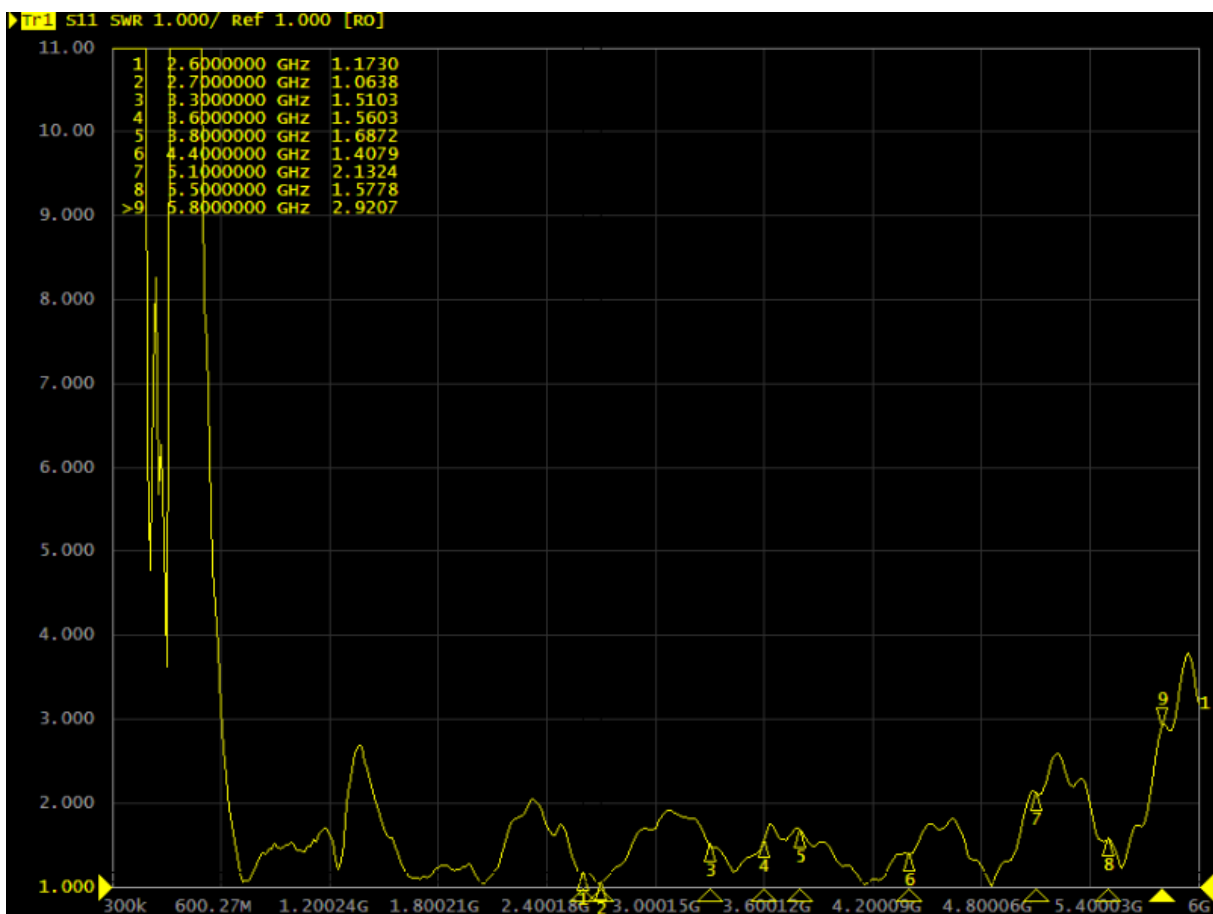
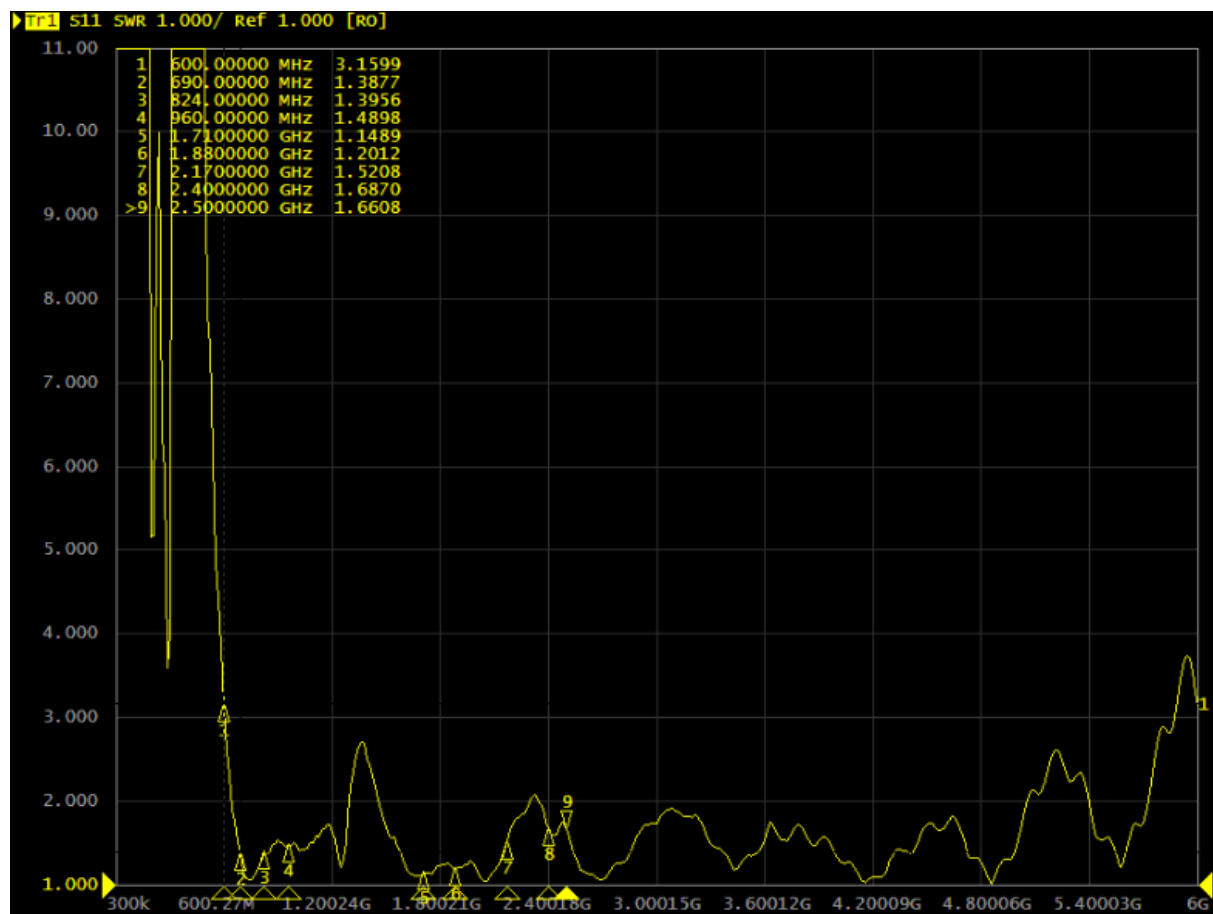
✧RoHS Compliant



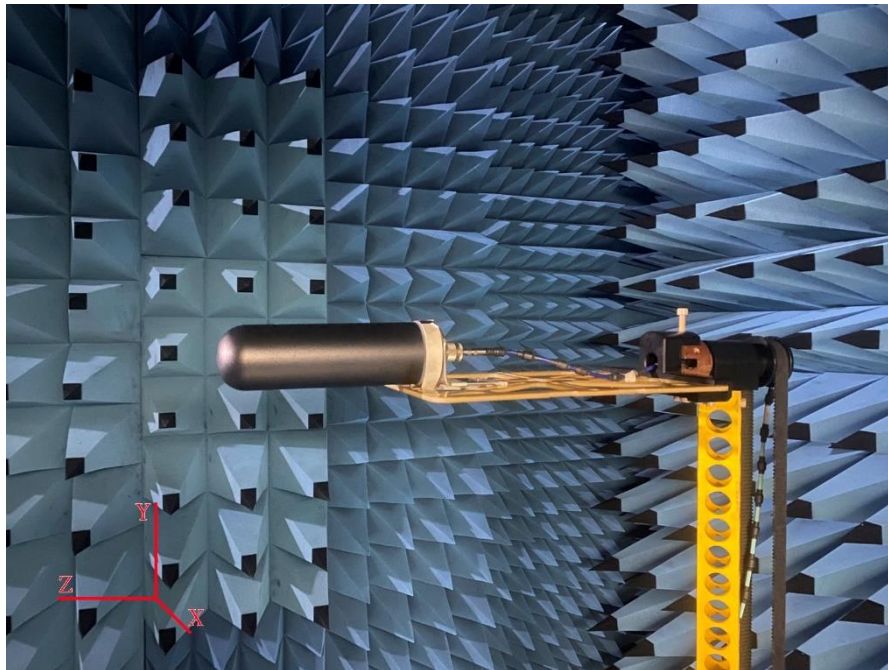
Frequency	Return Loss	VSWR	Efficiency	Gain (dBi)
600 MHz	-6.15 dB	3.15	95.28 %	2.24
690 MHz	-12.84 dB	1.38	94.62 %	2.6
824 MHz	-18.46 dB	1.39	89.13 %	2.47
960 MHz	-12.55 dB	1.48	79.98 %	1.93
1710 MHz	-20.94 dB	1.14	88.1 %	2.57
1880 MHz	-17.17 dB	1.20	80.54 %	2.1
2170 MHz	-13.30 dB	1.52	66.37 %	1.61
2400 MHz	-11.75 dB	1.68	86.7 %	3.08
2500 MHz	-11.93 dB	1.66	80.72 %	3.53
2600 MHz	-21.57 dB	1.17	70.47 %	1.87
2700 MHz	-30.47 dB	1.06	85.9 %	3.04
3300 MHz	-13.95 dB	1.51	90.99 %	3.45
3600 MHz	-12.88 dB	1.56	92.47 %	4.45
3800 MHz	-11.51 dB	1.68	95.5 %	4.3
4400 MHz	-15.57 dB	1.40	69.18 %	2.18
5100 MHz	-8.86 dB	2.13	72.28 %	3.37
5500 MHz	-12.91 dB	1.57	71.29 %	4.16
5800 MHz	-6.18 dB	2.92	40.55 %	1.66

Test Report(Return Loss & VSWR)



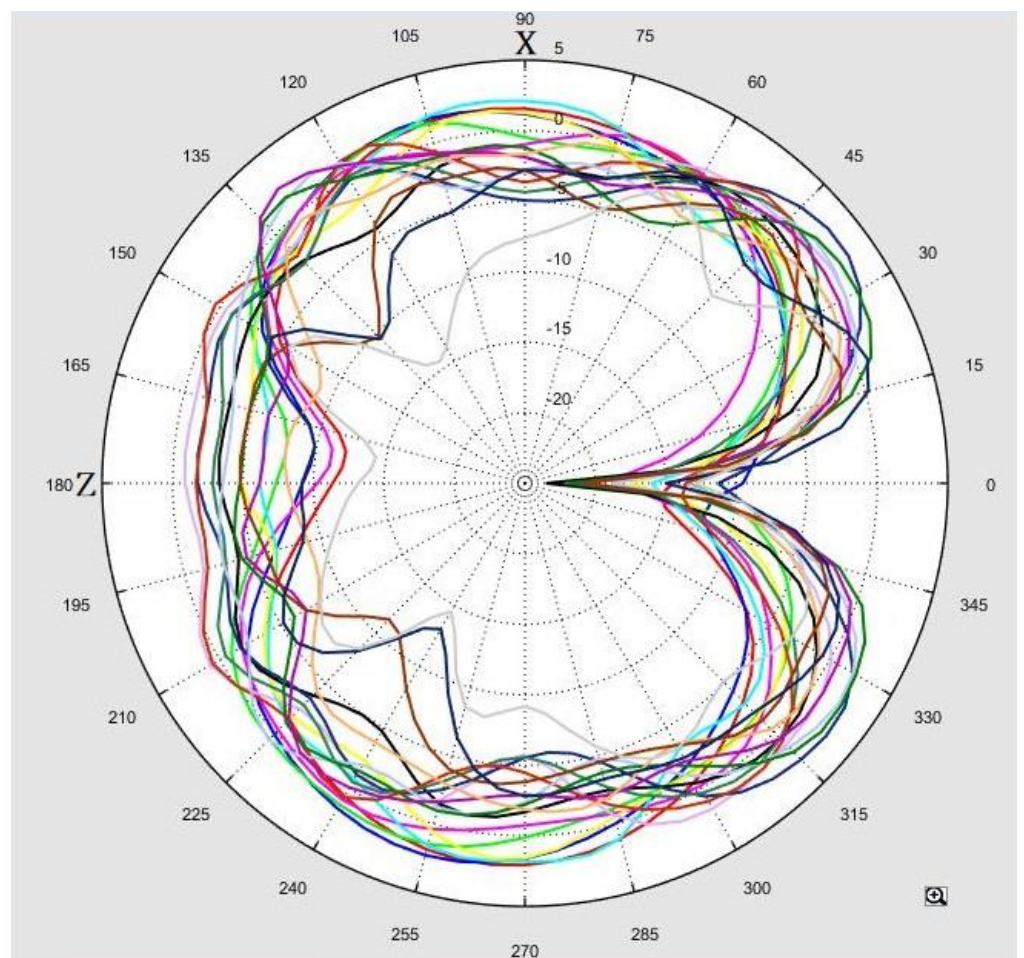


3D Test Photo

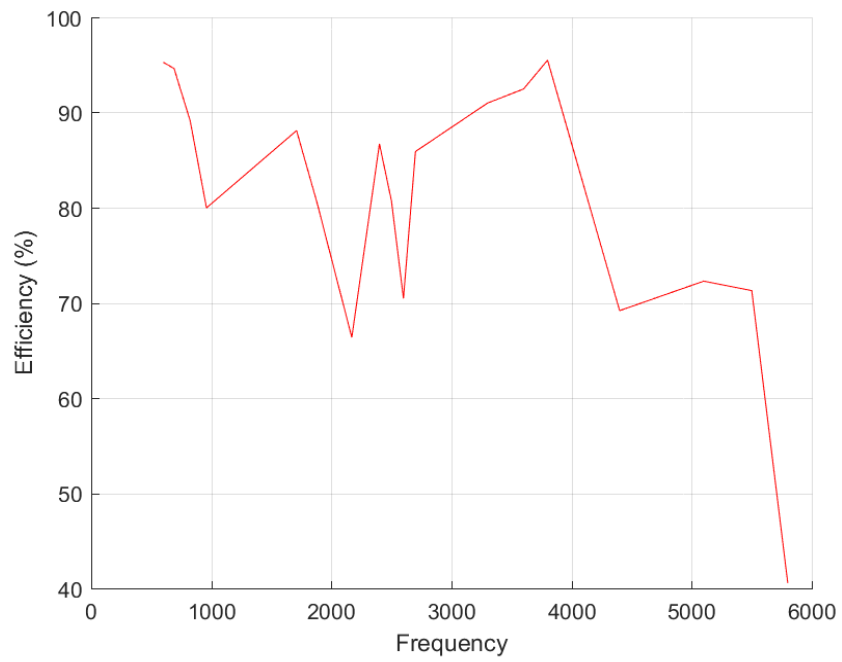


3D Test Data

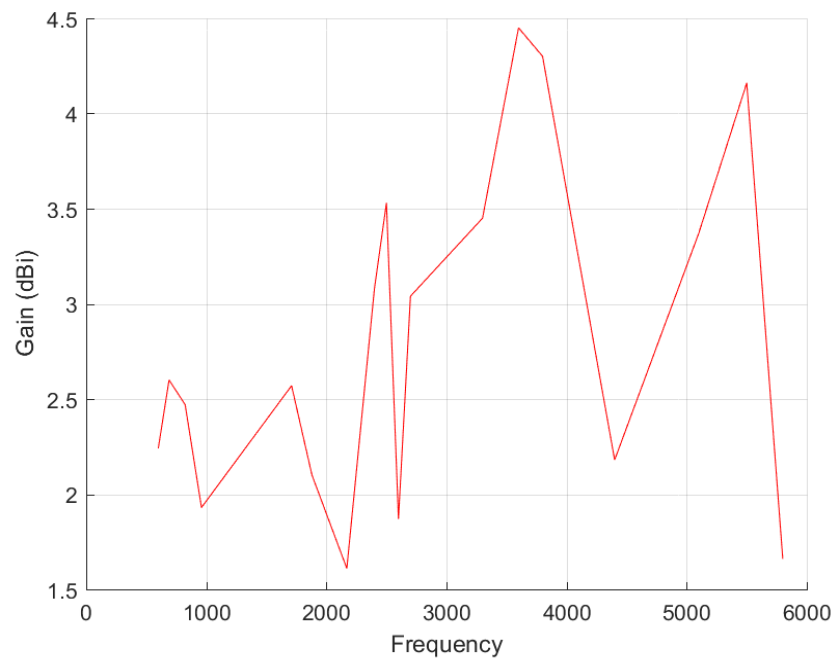
Freq. / Chan.	Color
600MHz	Red
690MHz	Blue
824MHz	Green
960MHz	Magenta
1.71GHz	Cyan
1.88GHz	Yellow
2.17GHz	Black
2.4GHz	Purple
2.5GHz	Dark Blue
2.6GHz	Dark Green
2.7GHz	Orange
3.3GHz	Light Blue
3.6GHz	Dark Green
3.8GHz	Magenta
4.4GHz	Orange
5.1GHz	Brown
5.5GHz	Dark Blue
5.8GHz	Grey



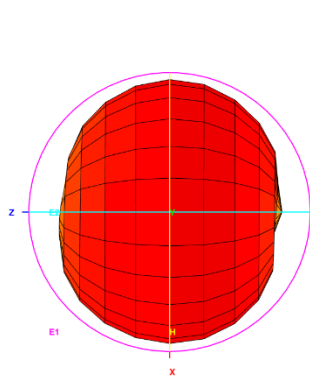
Total_Efficiency (%)



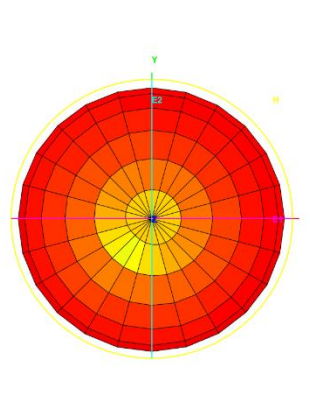
Total_Gain (dBi)



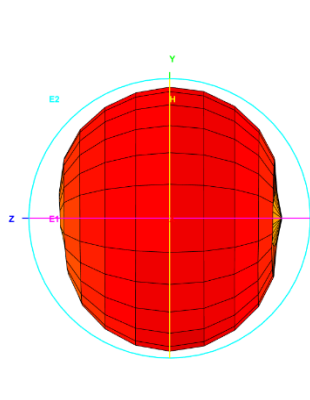
Total_3D_Top View_600MHz



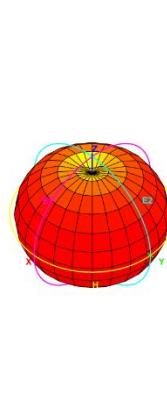
Total_3D_Front View_600MHz



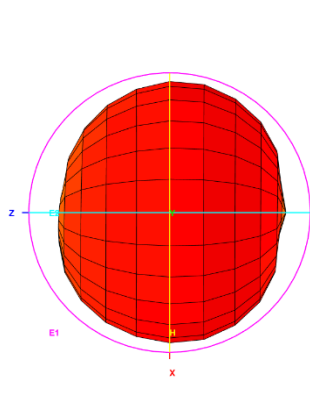
Total_3D_Left View_600MHz



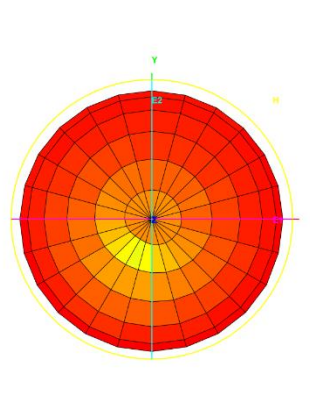
Total_3D_Side View 1_600MHz



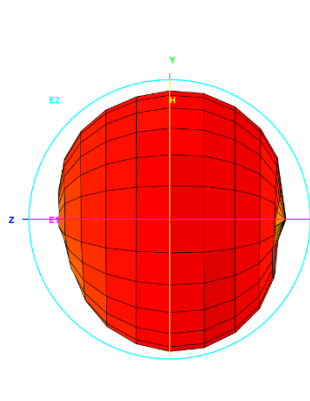
Total_3D_Top View_690MHz



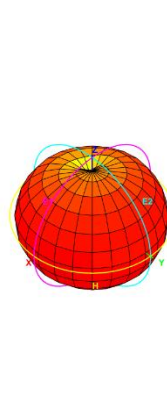
Total_3D_Front View_690MHz



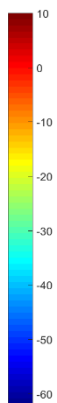
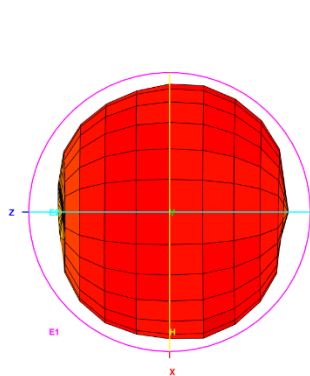
Total_3D_Left View_690MHz



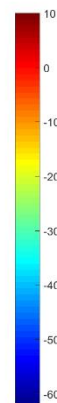
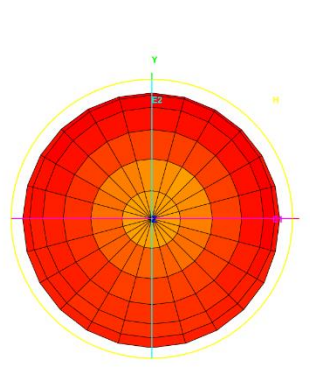
Total_3D_Side View 1_690MHz



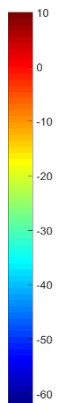
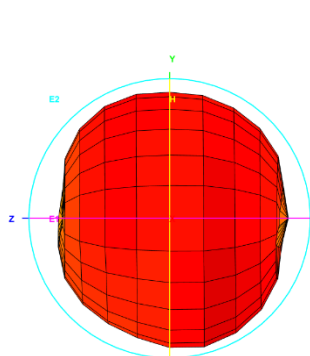
Total_3D_Top View_824MHz



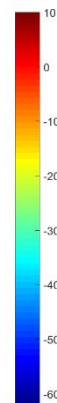
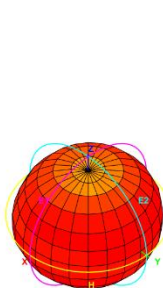
Total_3D_Front View_824MHz



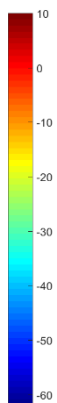
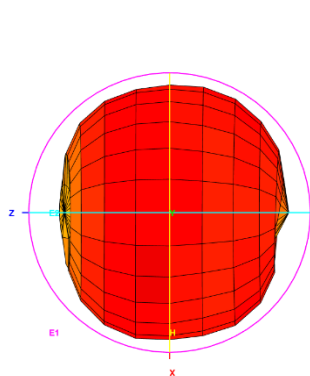
Total_3D_Left View_824MHz



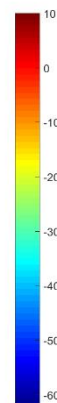
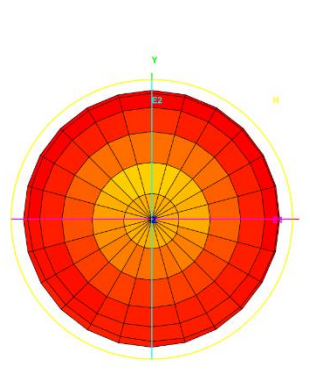
Total_3D_Side View 1_824MHz



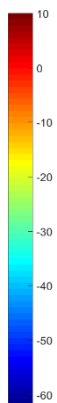
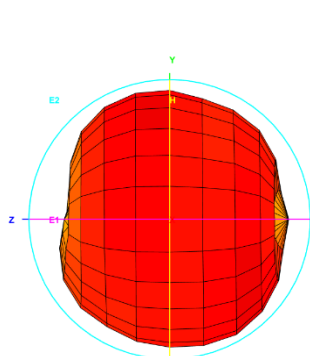
Total_3D_Top View_960MHz



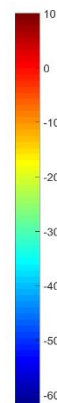
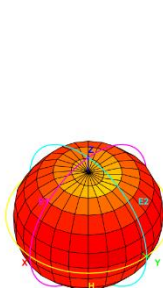
Total_3D_Front View_960MHz



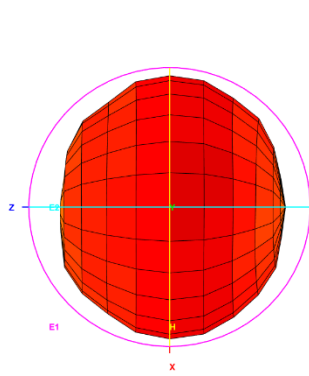
Total_3D_Left View_960MHz



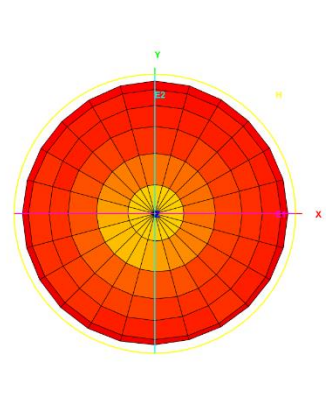
Total_3D_Side View 1_960MHz



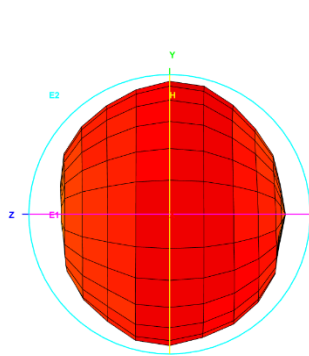
Total_3D_Top View_1.71GHz



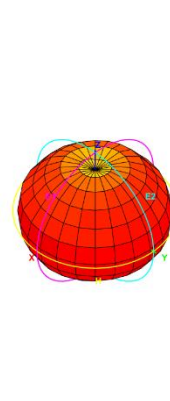
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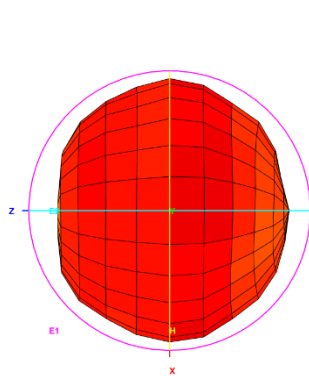
Total_3D_Left View_1.71GHz



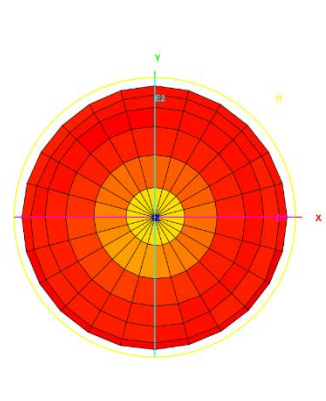
Total_3D_Side View_1.71GHz



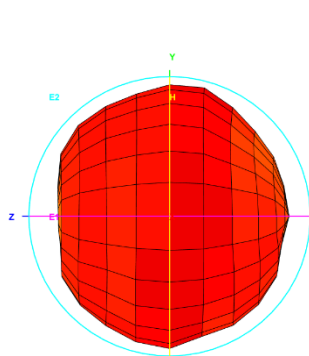
Total_3D_Top View_1.88GHz



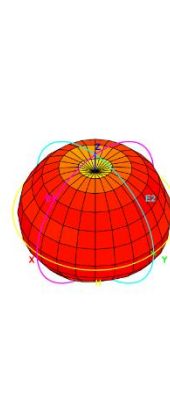
Total_3D_Front View_1.88GHz



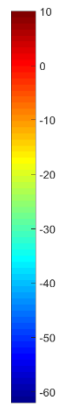
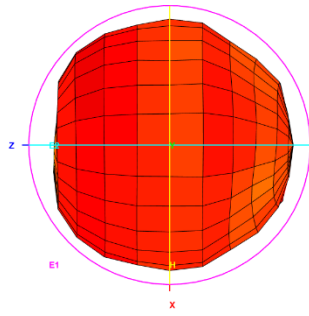
Total_3D_Left View_1.88GHz



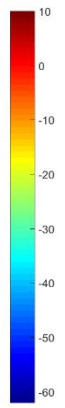
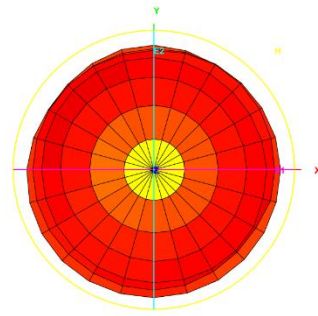
Total_3D_Side View_1.88GHz



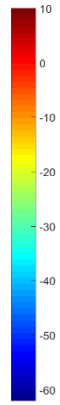
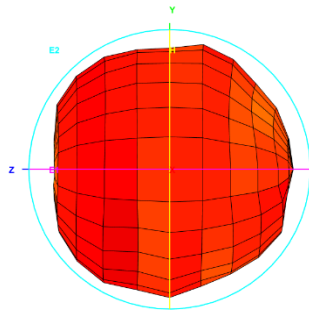
Total_3D_Top View_2.17GHz



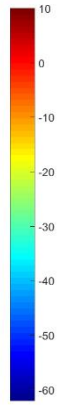
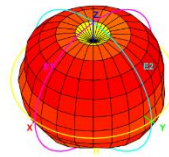
Total_3D_Front View_2.17GHz



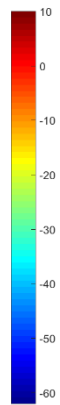
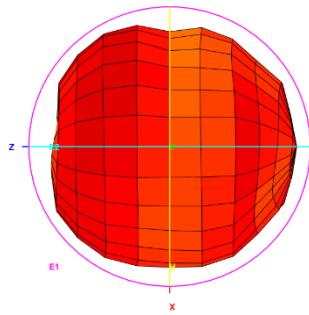
Total_3D_Left View_2.17GHz



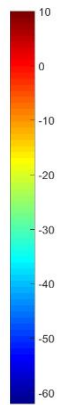
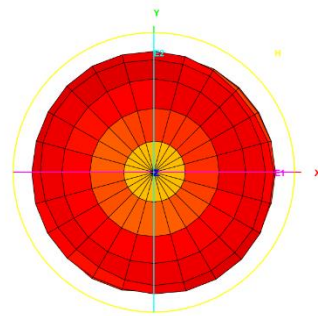
Total_3D_Side View 1_2.17GHz



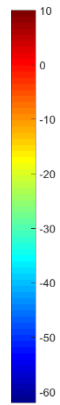
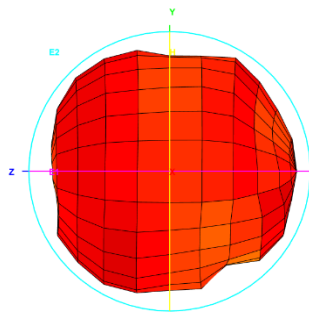
Total_3D_Top View_2.4GHz



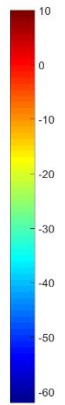
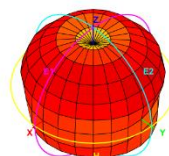
Total_3D_Front View_2.4GHz



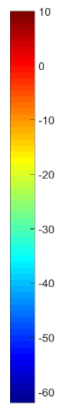
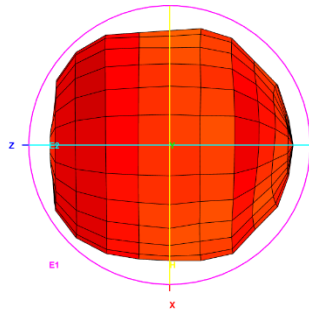
Total_3D_Left View_2.4GHz



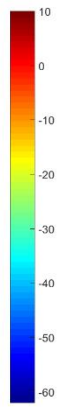
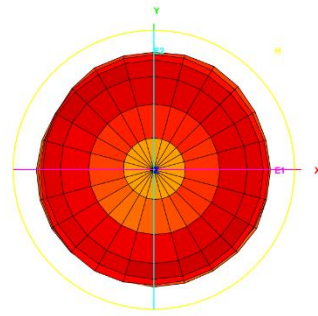
Total_3D_Side View 1_2.4GHz



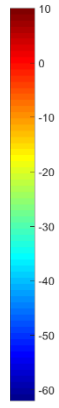
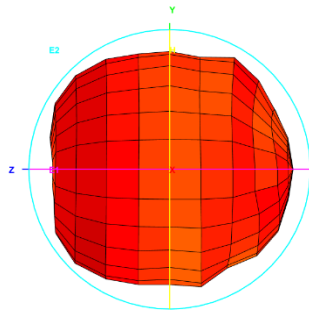
Total_3D_Top View_2.5GHz



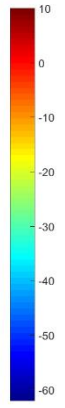
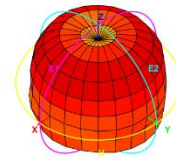
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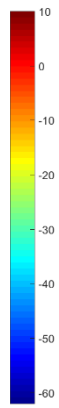
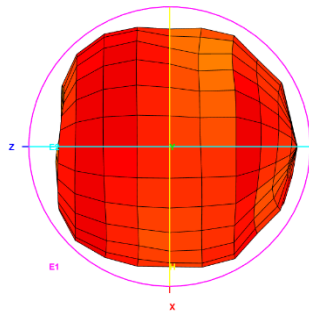
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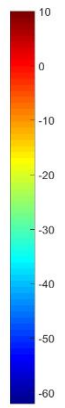
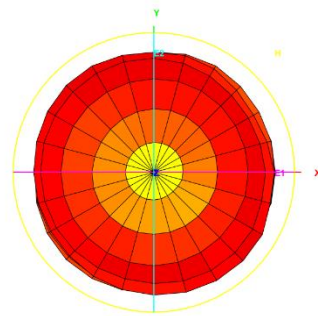
Total_3D_Side View 1_2.5GHz



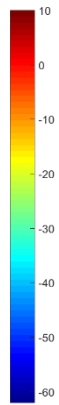
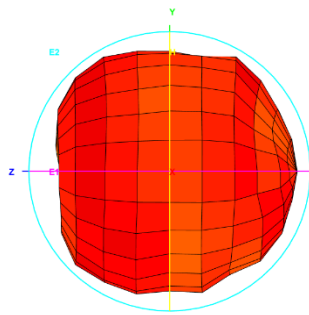
Total_3D_Top View_2.6GHz



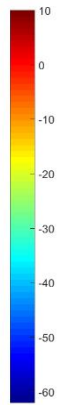
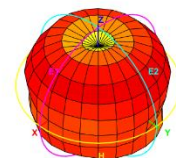
Total_3D_Front View_2.6GHz



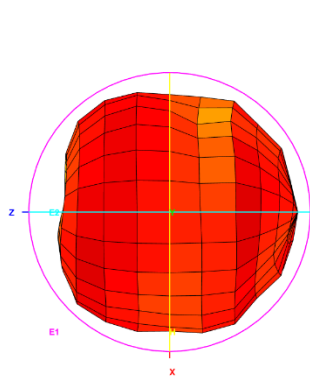
Total_3D_Left View_2.6GHz



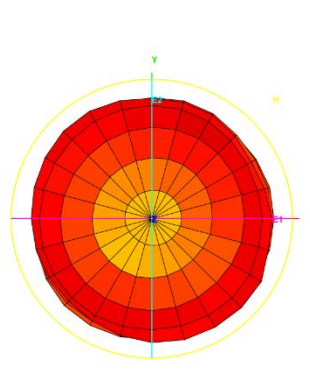
Total_3D_Side View 1_2.6GHz



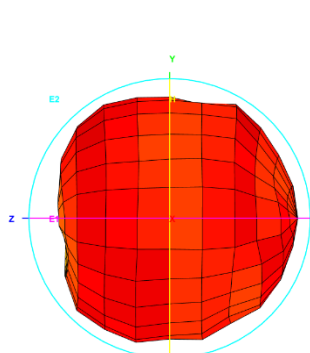
Total_3D_Top View_2.7GHz



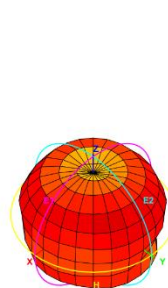
Total_3D_Front View_2.7GHz



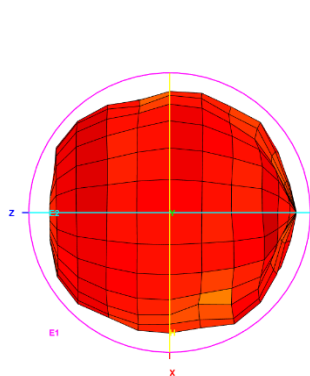
Total_3D_Left View_2.7GHz



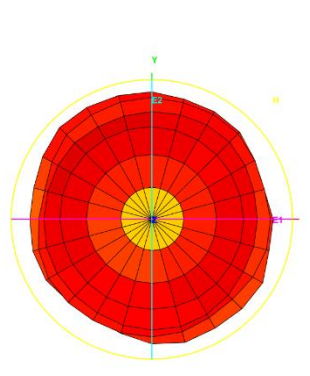
Total_3D_Side View 1_2.7GHz



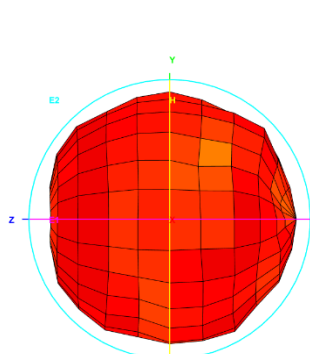
Total_3D_Top View_3.3GHz



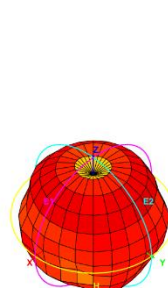
Total_3D_Front View_3.3GHz



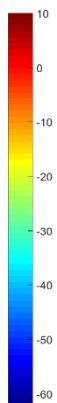
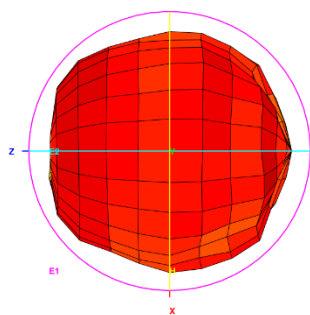
Total_3D_Left View_3.3GHz



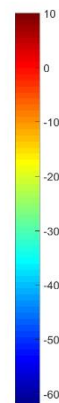
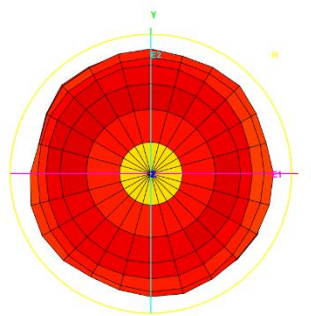
Total_3D_Side View 1_3.3GHz



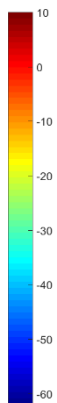
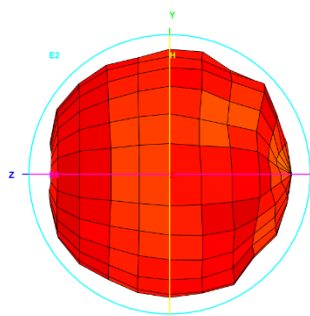
Total_3D_Top View_3.6GHz



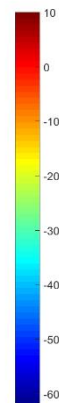
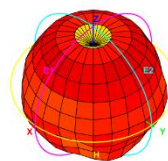
Total_3D_Front View_3.6GHz



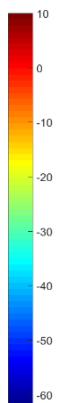
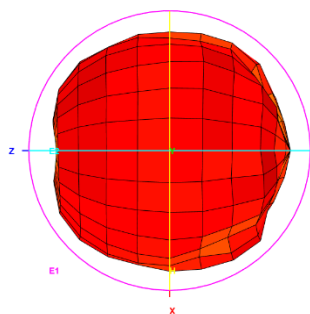
Total_3D_Left View_3.6GHz



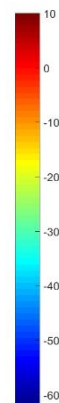
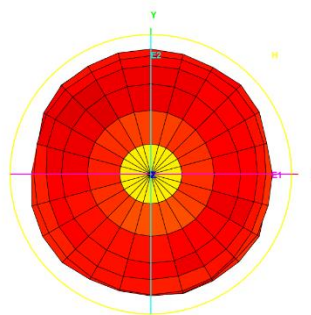
Total_3D_Side View 1_3.6GHz



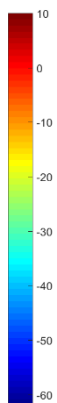
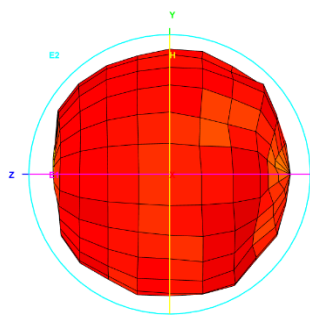
Total_3D_Top View_3.8GHz



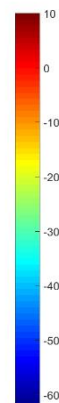
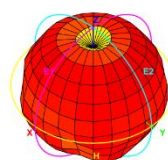
Total_3D_Front View_3.8GHz



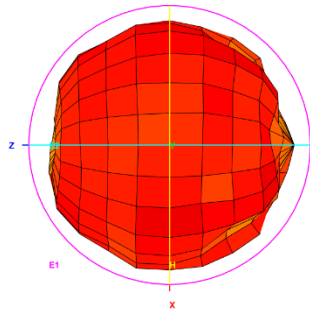
Total_3D_Left View_3.8GHz



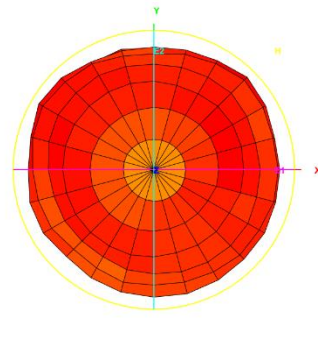
Total_3D_Side View 1_3.8GHz



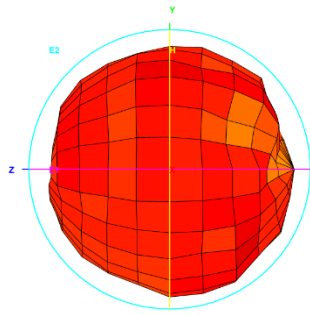
Total_3D_Top View_4.4GHz



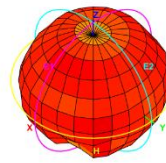
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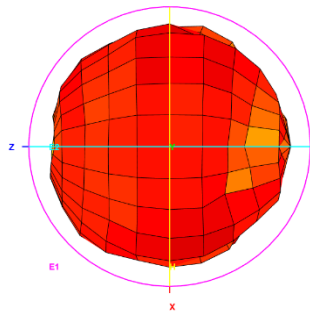
Total_3D_Left View_4.4GHz



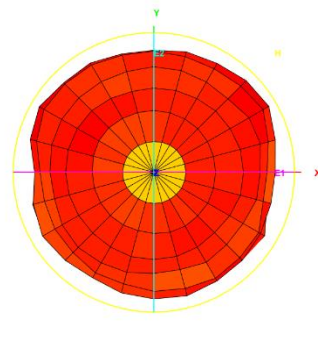
Total_3D_Side View 1_4.4GHz



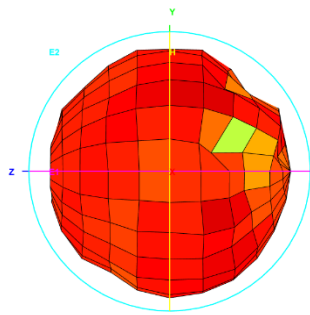
Total_3D_Top View_5.1GHz



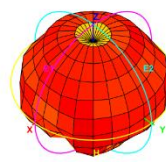
Total_3D_Front View_5.1GHz



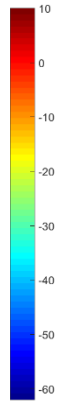
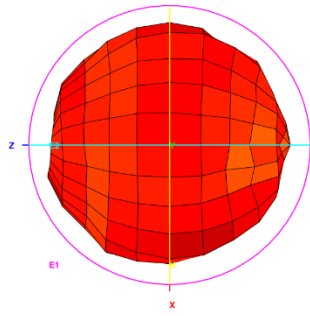
Total_3D_Left View_5.1GHz



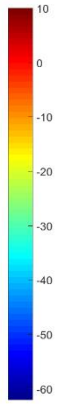
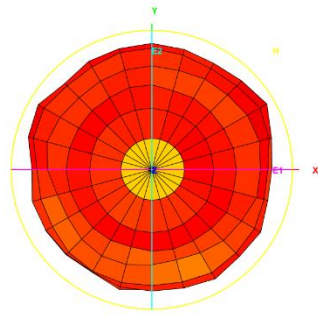
Total_3D_Side View 1_5.1GHz



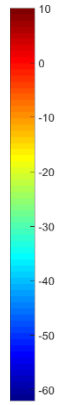
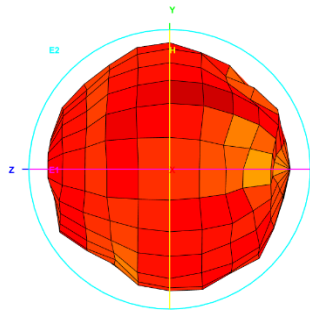
Total_3D_Top View_5.5GHz



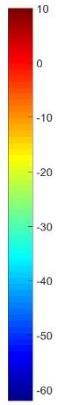
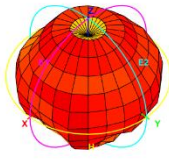
Total_3D_Front View_5.5GHz



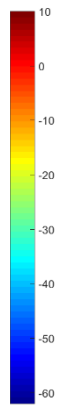
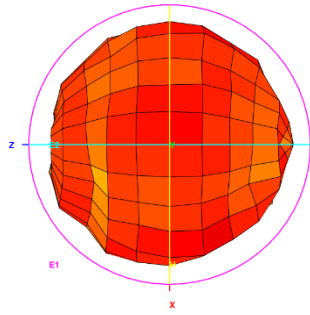
Total_3D_Left View_5.5GHz



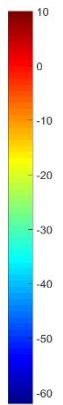
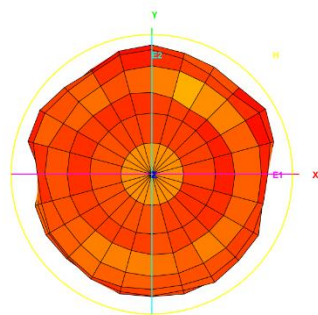
Total_3D_Side View 1_5.5GHz



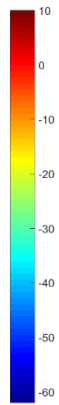
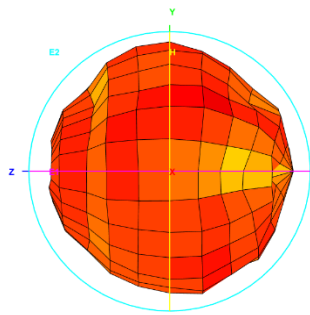
Total_3D_Top View_5.8GHz



Total_3D_Front View_5.8GHz



Total_3D_Left View_5.8GHz



Total_3D_Side View 1_5.8GHz

