



CHINMORE INDUSTRY CO.,LTD

Specification

1. Product Type: 2.4~5.8G Antenna
2. Part No.: EM-KRW24580001-607L
3. Frequency: 2.4~5.8 GHz
4. VSWR: 2.0:1
5. Connector: SMA M RA

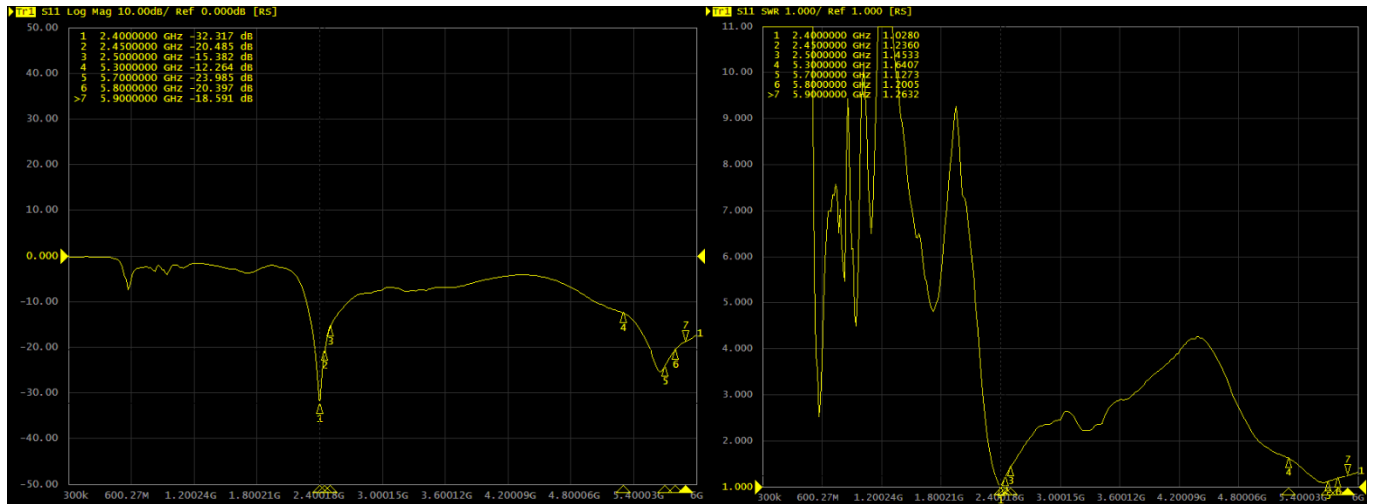
✧RoHS Compliant

NO	NAME	FINISH	Q'TY	Frequency	2.4G~5.8G	ROHS ISO 9001 ISO 14001
1	SMA M RA	AU Platede	1	VSWR	2.0:1	
2	PISTON	AU Platede	1			
3	Coaxial Cable	RG178 Brown	1			
4	熱縮套管	L16.6mmX5	1			
5	熱縮套管	L19mmX4	1			
6	TUP	4.4X23mm	2			

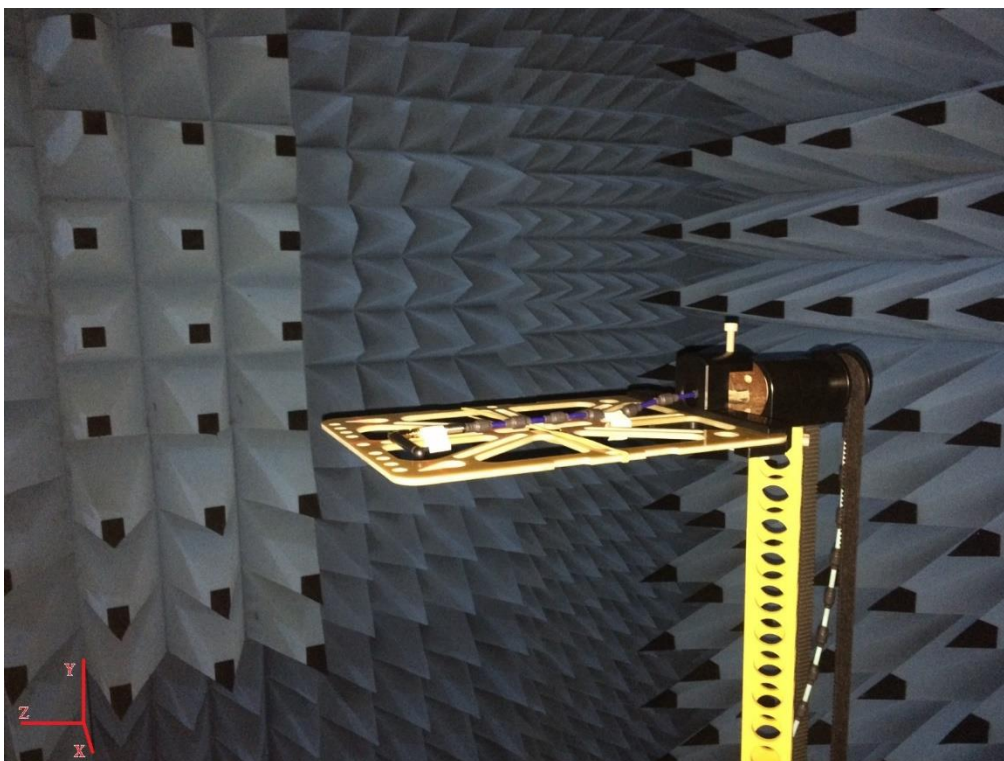
Material:		Treatment:		竣茂工業有限公司 Chinmore Industry CO .LTD			
Drawer	Design	Aprov	Tolerance	Unit:		TITLE	2.4G~5.8G SMA M 天線桿
			X=±0.5	Ver: A	Scale 3:1	Model NO	
			X=±0.2	File NO: QR0402	Drawing NO	515-017	
			XX=±0.1				
			XXX=±0.05				

Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
2400	-32.31	1.02	95.2	5.38
2450	-20.48	1.23	91.9	5.31
2500	-15.38	1.45	90.78	5.25
5300	-12.26	1.64	88.1	5.74
5700	-23.98	1.12	72.44	4.99
5800	-20.39	1.20	74.64	5.66
5900	-18.59	1.26	80.72	6.2

Test Data(Return Loss & VSWR)

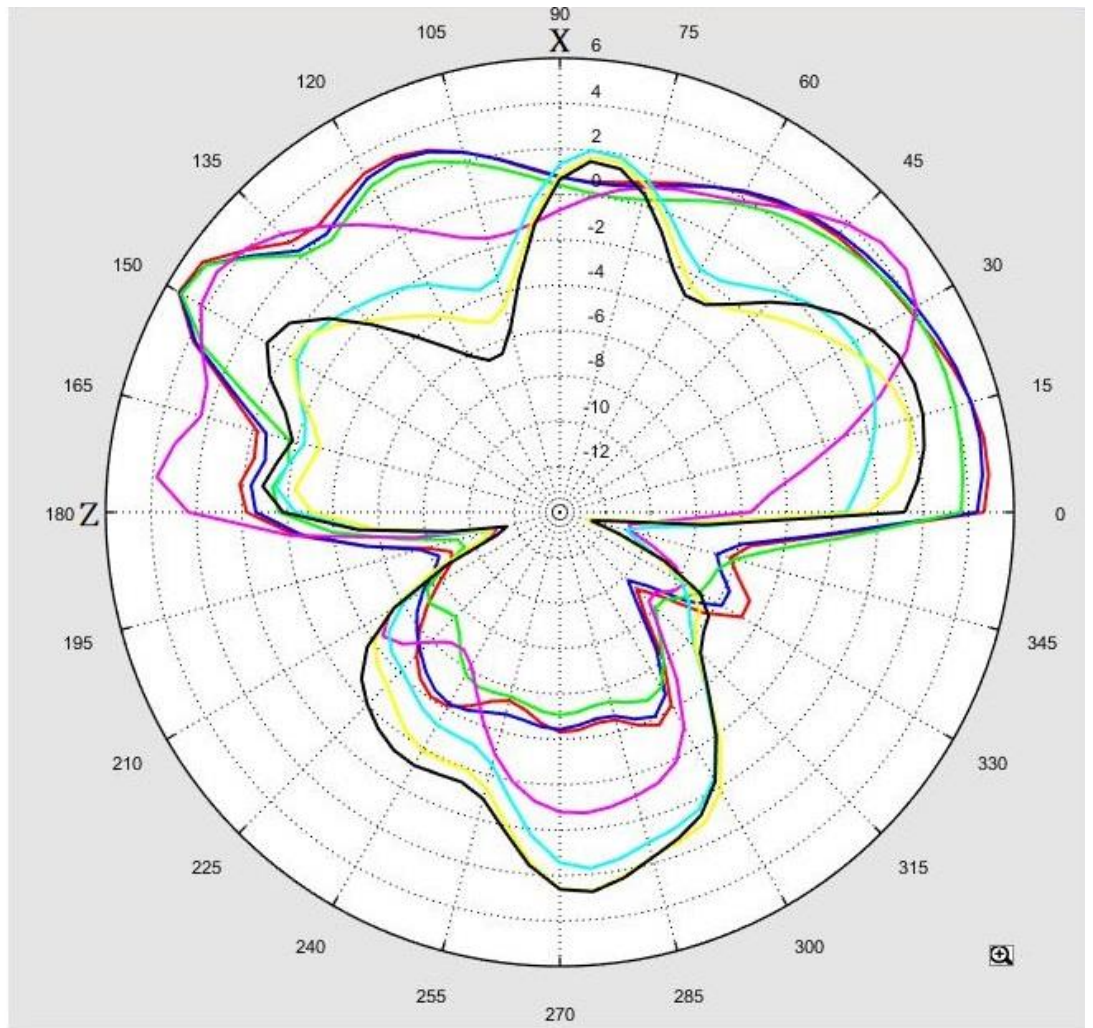


3D Test Photo

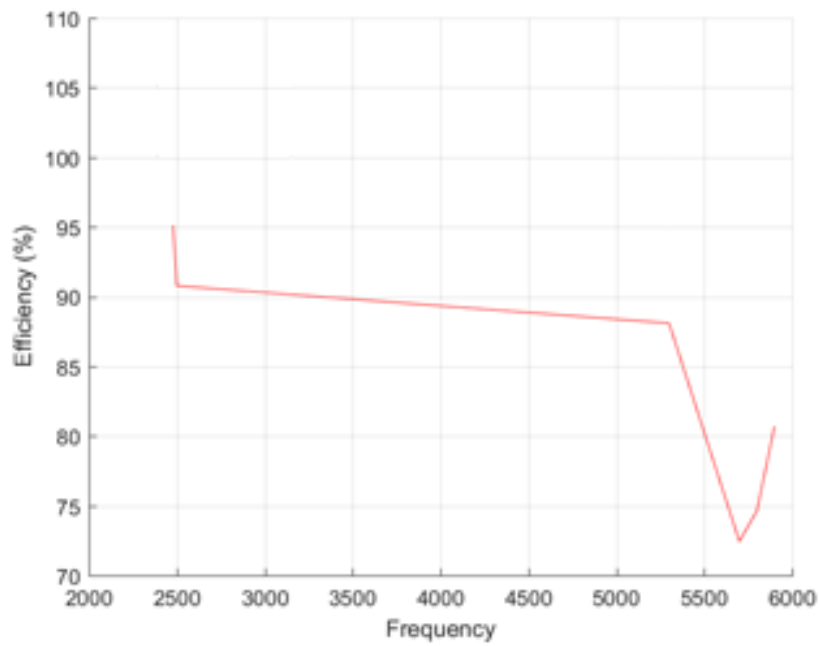


3D Test Data

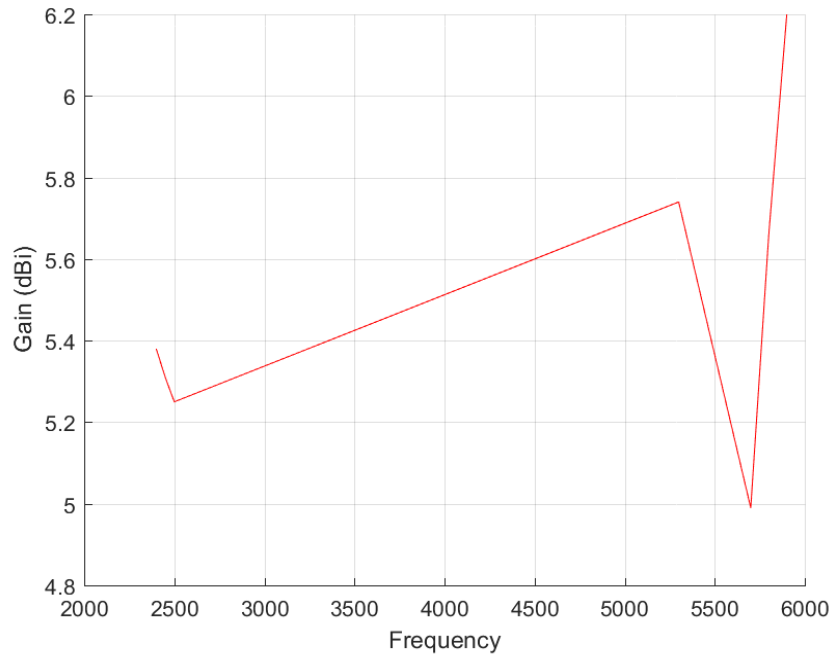
Freq. / Chan.	Color
2.4GHz	Red
2.45GHz	Blue
2.5GHz	Green
5.3GHz	Magenta
5.7GHz	Cyan
5.8GHz	Yellow
5.9GHz	Black



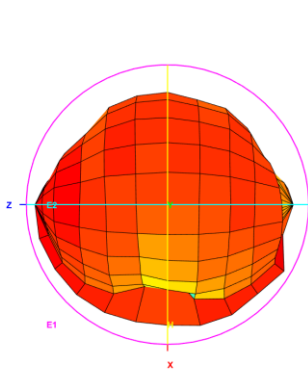
Total_Efficiency (%)



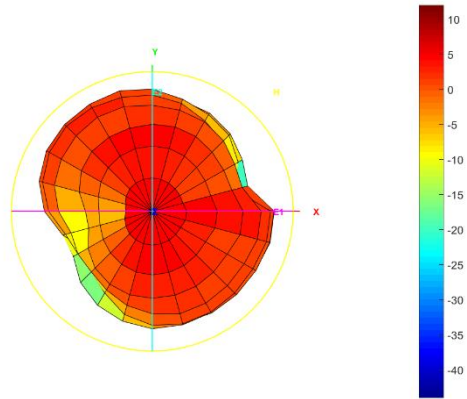
Total_Gain (dBi)



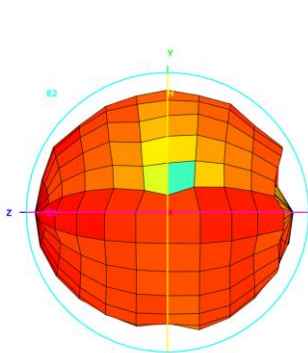
Total_3D_Top View_2.4GHz



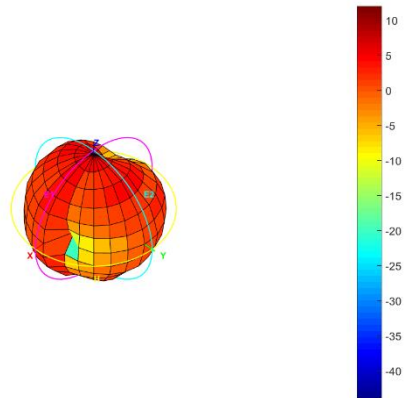
Total_3D_Front View_2.4GHz



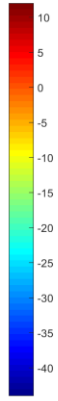
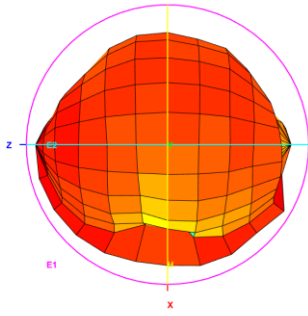
Total_3D_Left View_2.4GHz



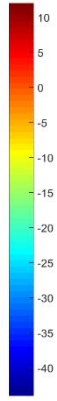
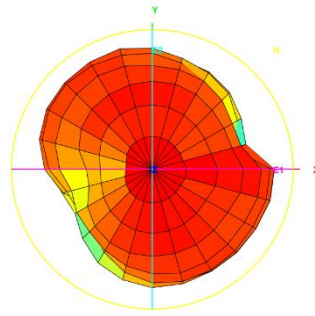
Total_3D_Side View 1_2.4GHz



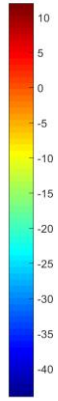
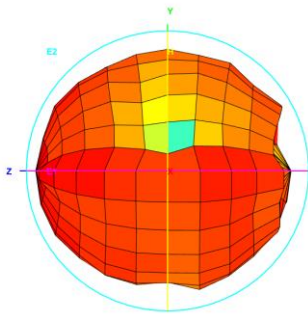
Total_3D_Top View_2.45GHz



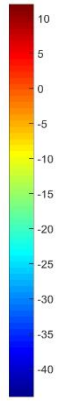
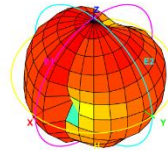
Total_3D_Front View_2.45GHz



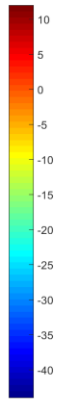
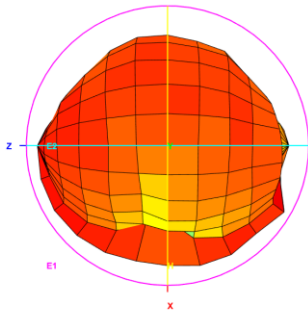
Total_3D_Left View_2.45GHz



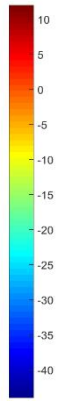
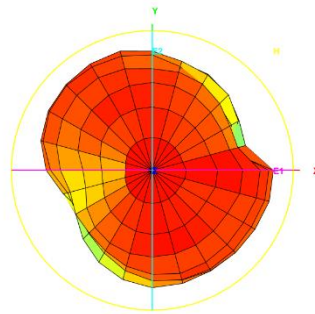
Total_3D_Side View 1_2.45GHz



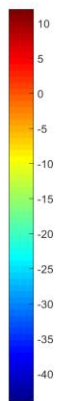
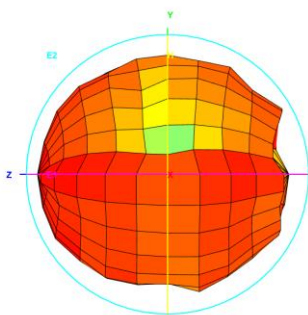
Total_3D_Top View_2.5GHz



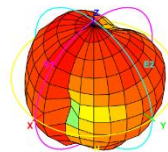
Total_3D_Front View_2.5GHz



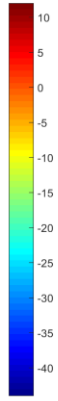
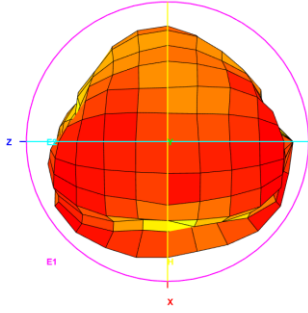
Total_3D_Left View_2.5GHz



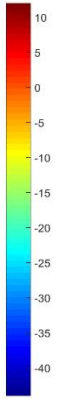
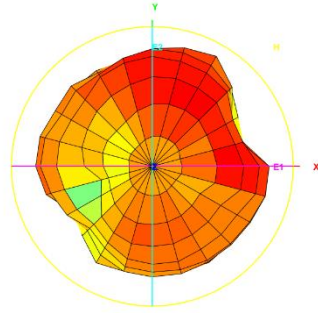
Total_3D_Side View 1_2.5GHz



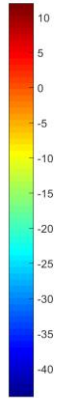
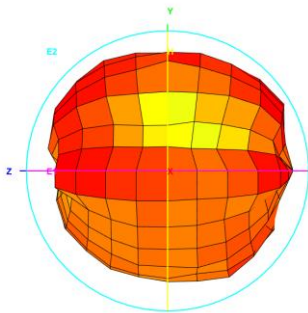
Total_3D_Top View_5.3GHz



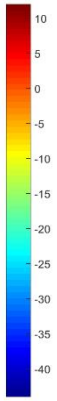
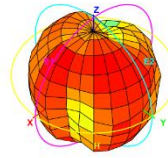
Total_3D_Front View_5.3GHz



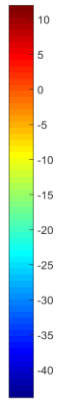
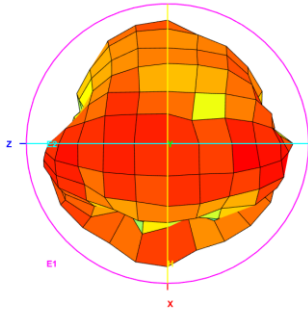
Total_3D_Left View_5.3GHz



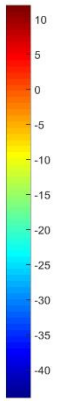
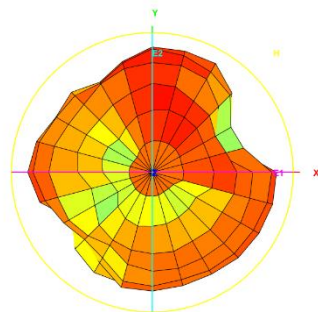
Total_3D_Side View 1_5.3GHz



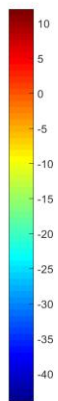
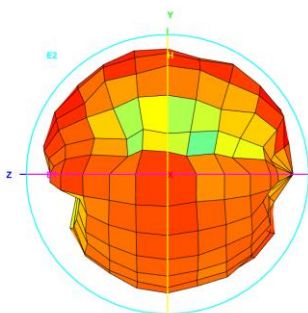
Total_3D_Top View_5.7GHz



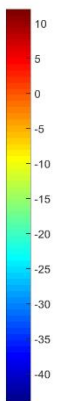
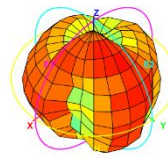
Total_3D_Front View_5.7GHz



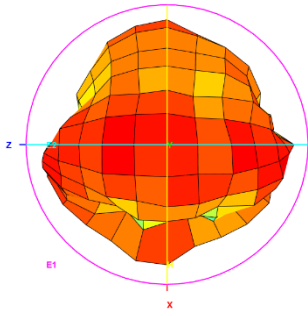
Total_3D_Left View_5.7GHz



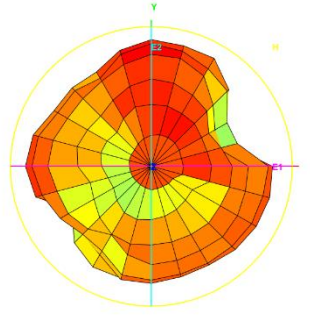
Total_3D_Side View 1_5.7GHz



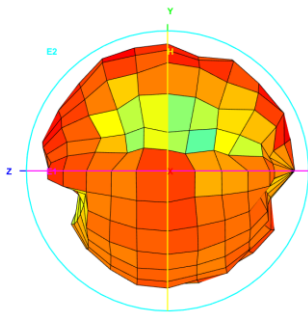
Total_3D_Top View_5.8GHz



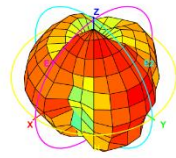
Total_3D_Front View_5.8GHz



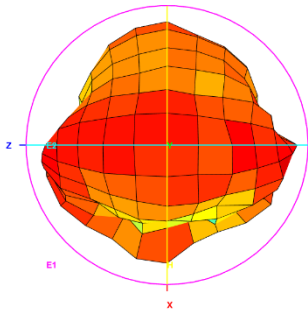
Total_3D_Left View_5.8GHz



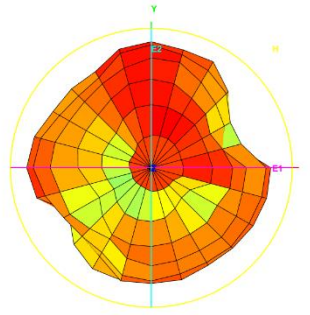
Total_3D_Side View 1_5.8GHz



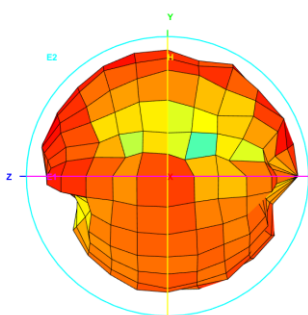
Total_3D_Top View_5.9GHz



Total_3D_Front View_5.9GHz



Total_3D_Left View_5.9GHz



Total_3D_Side View 1_5.9GHz

