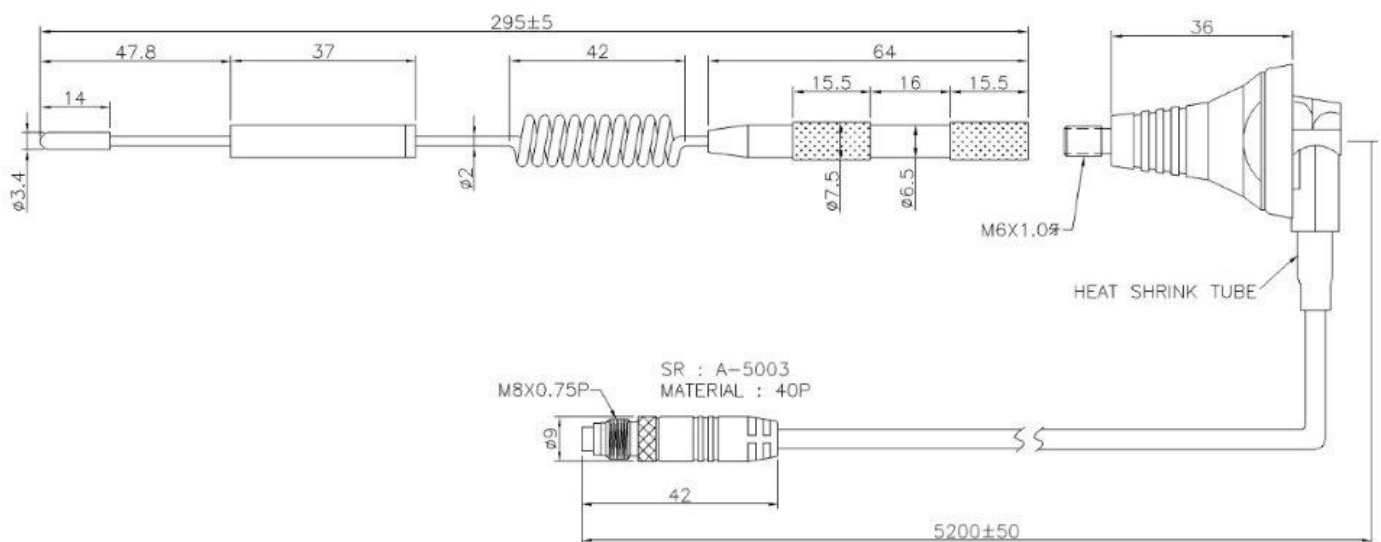


1. *Product Type: LTE Antenna*
2. *Chinmore No: C07A+M89-1+58U+FME F*
3. *Frequency: 690~2700 MHz*
4. *VSWR: 1.8:1*
5. *Connector & Cable: FME F & RG58U*

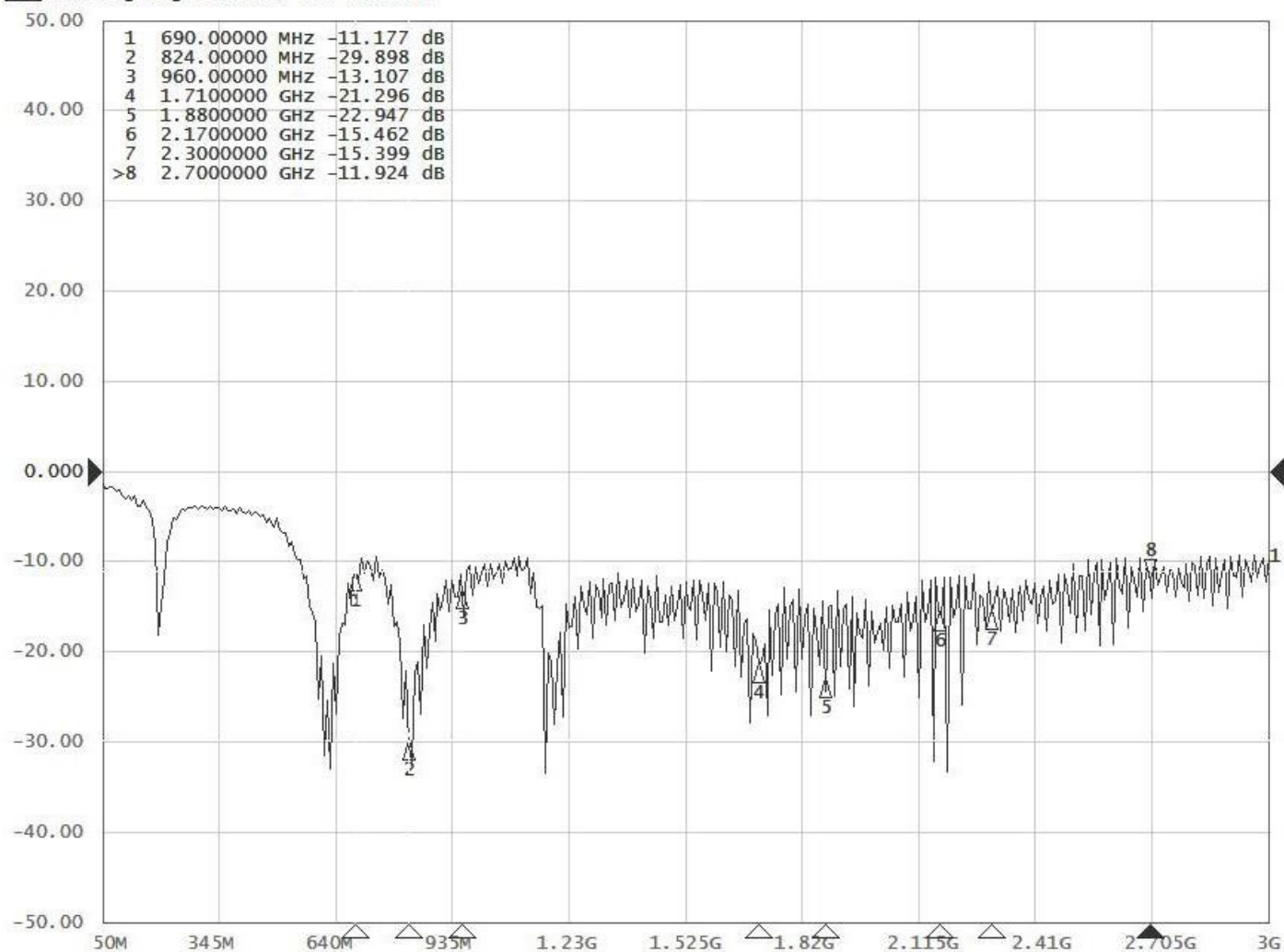
RoHS Compliant



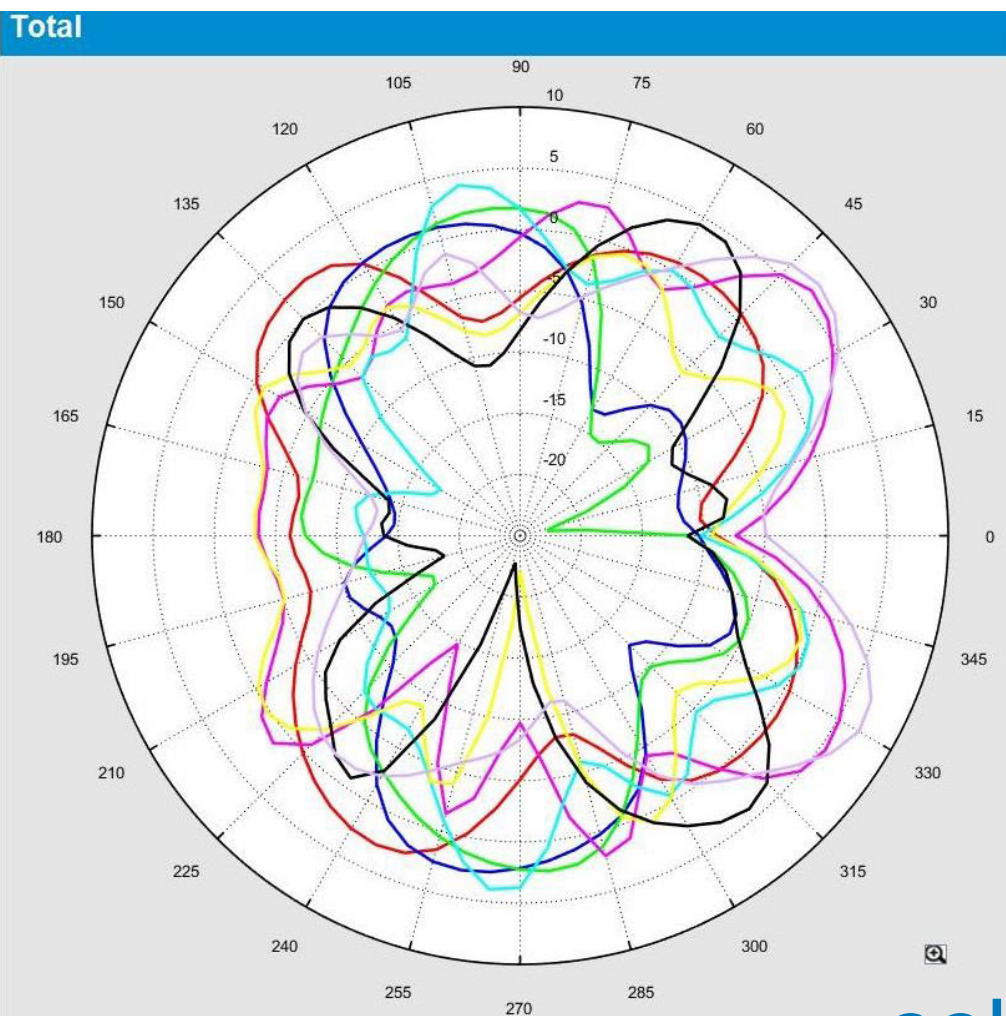
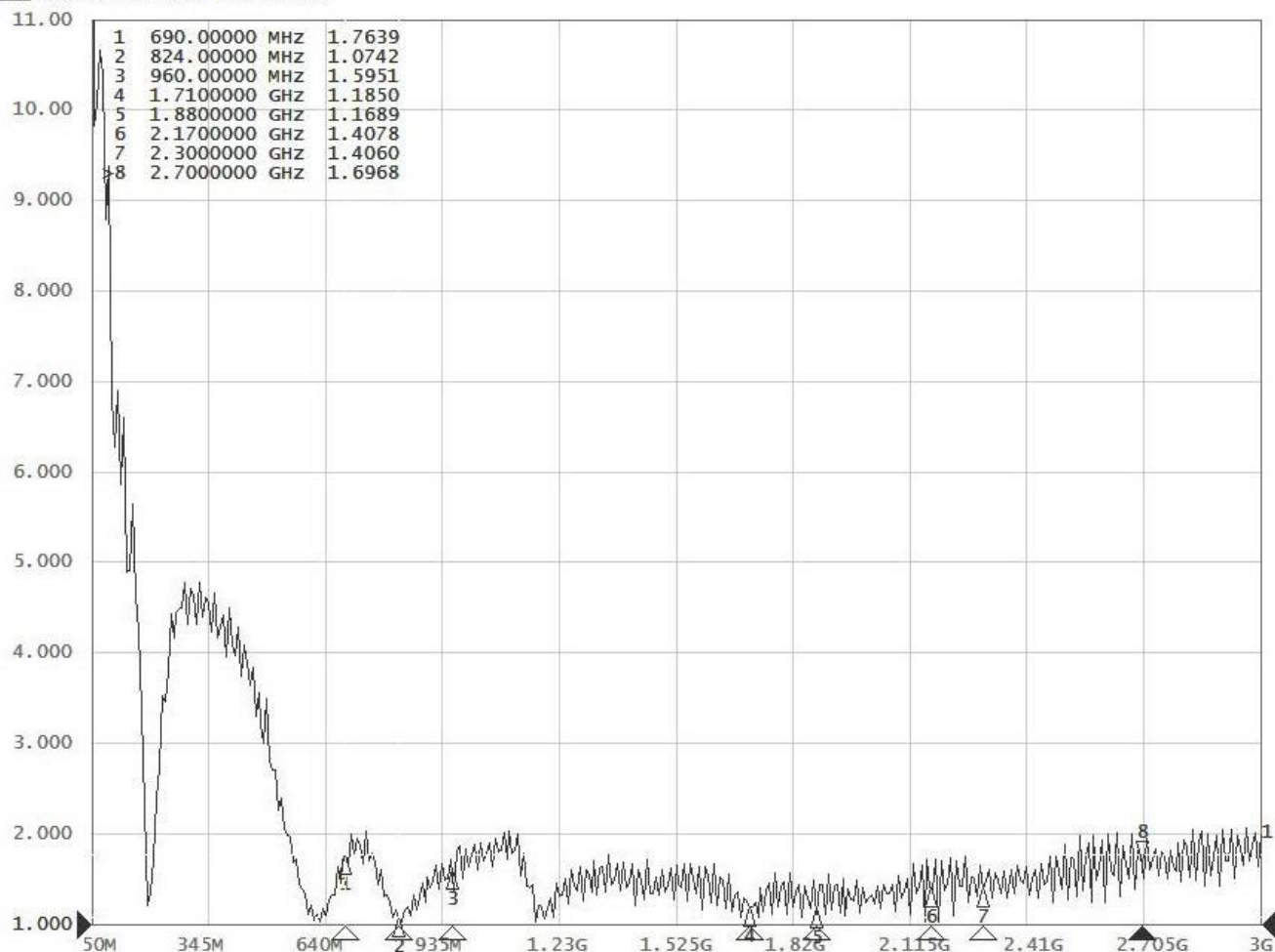
Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	GAIN (dB)
690	-11.17	1.76	81.1	2.81
824	-29.89	1.07	64.42	2.67
960	-13.10	1.59	73.79	3.66
1710	-21.29	1.18	99.54	6.12
1880	-22.94	1.16	74.47	3.76
2170	-15.46	1.40	35.89	-0.14
2300	-15.39	1.40	59.43	4.44
2700	-11.92	1.69	79.62	7

Test Data

TR1 S11 Log Mag 10.00dB/ Ref 0.000dB



Tr1 S11 SWR 1.000/ Ref 1.000



Freq. / Chan.	Color
690MHz	Red
824MHz	Blue
960MHz	Green
1.71GHz	Magenta
1.88GHz	Cyan
2.17GHz	Yellow
2.3GHz	Black
2.7GHz	Purple

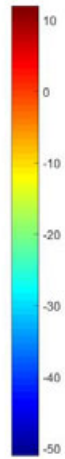
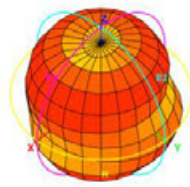
Total_Efficiency (%)



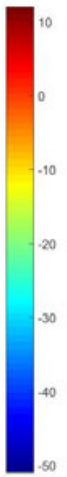
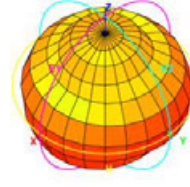
Total_Gain (dBi)



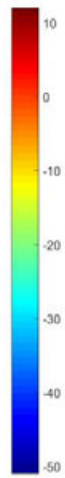
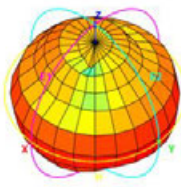
Total_3D_Side View 1_690MHz



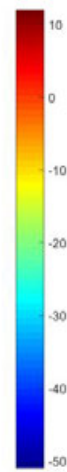
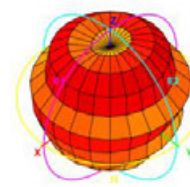
Total_3D_Side View 1_824MHz



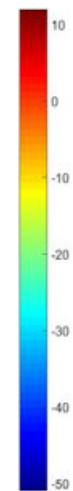
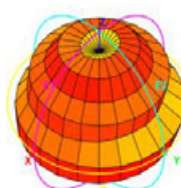
Total_3D_Side View 1_960MHz



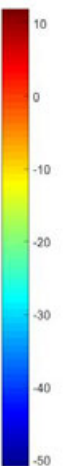
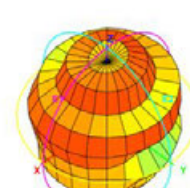
Total_3D_Side View 1_1.71GHz



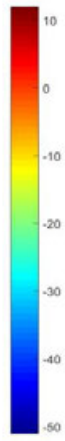
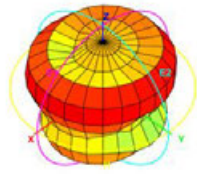
Total_3D_Side View 1_1.88GHz



Total_3D_Side View 1_2.17GHz



Total_3D_Side View 1_2.3GHz



Total_3D_Side View 1_2.7GHz

