



CHINMORE INDUSTRY CO.,LTD

Specification

1. Product Type: 868MHz Antenna

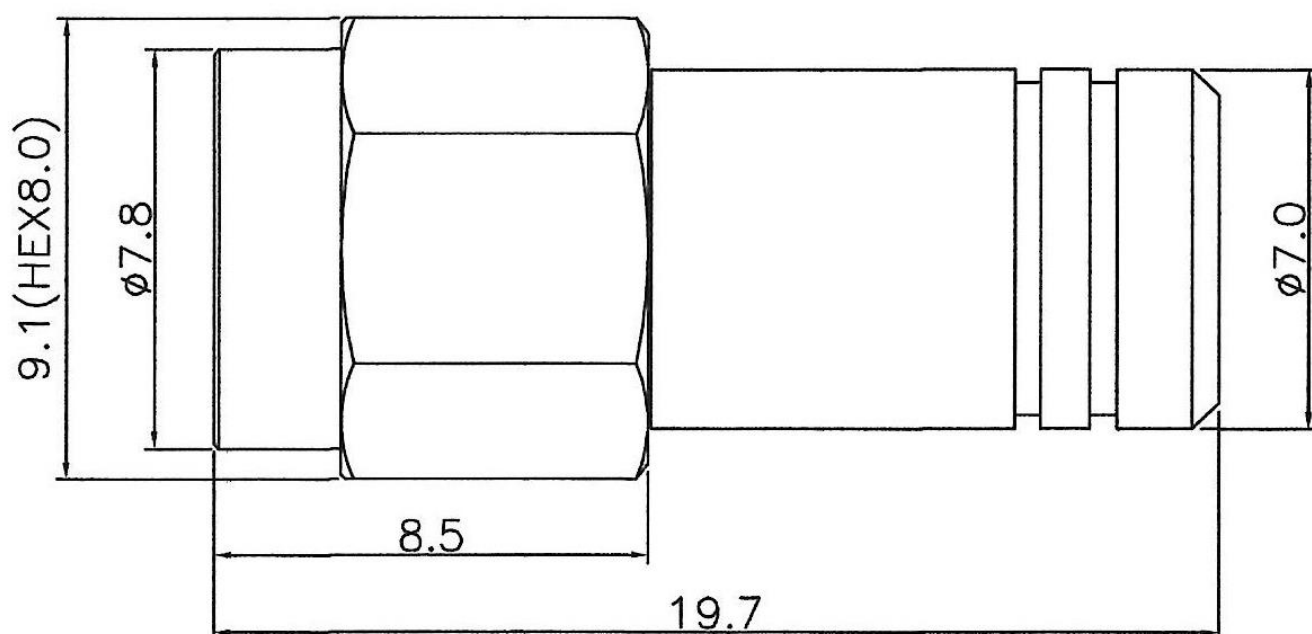
2. *Chinmore* No: MT32

3. Frequency: 868MHz

4. VSWR: 1.4:1

5. Connector: SMA M

✧RoHS Compliant

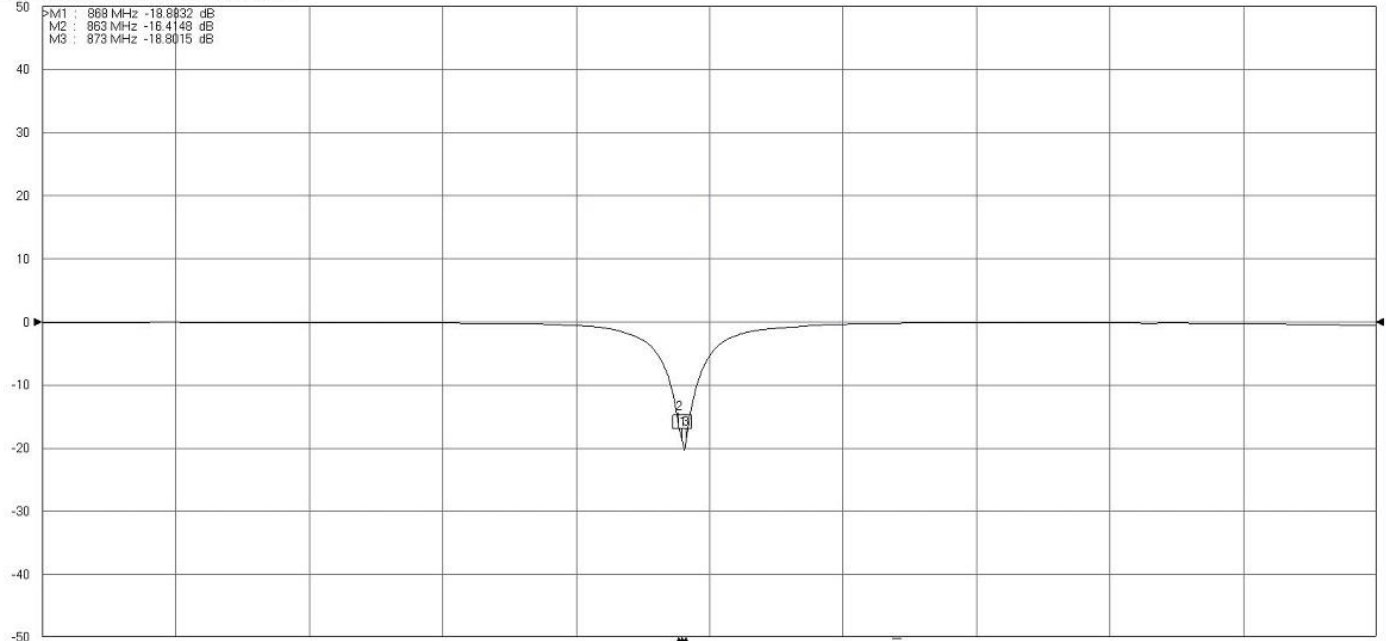


ELECTRICAL

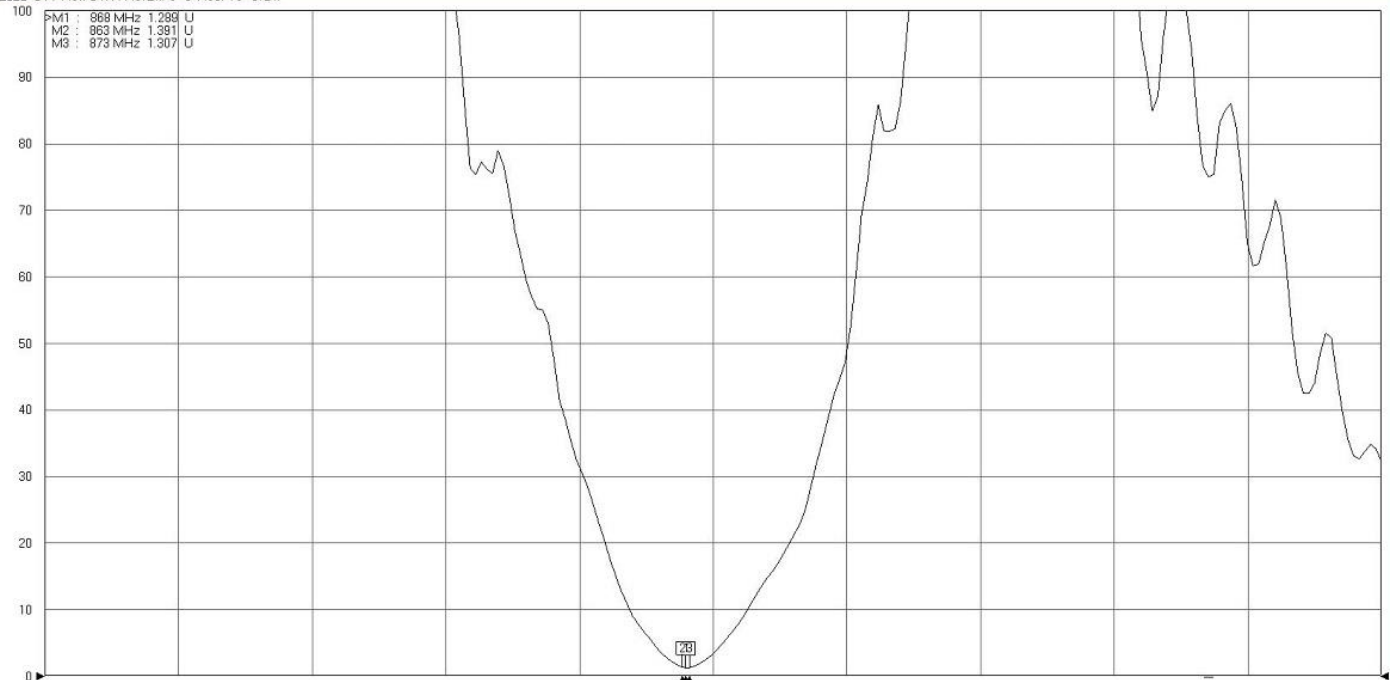
Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dB)
863	-16.41	1.39	15.96	-3.38
868	-18.88	1.28	16.98	-3.08
873	-18.80	1.30	18.16	-2.79

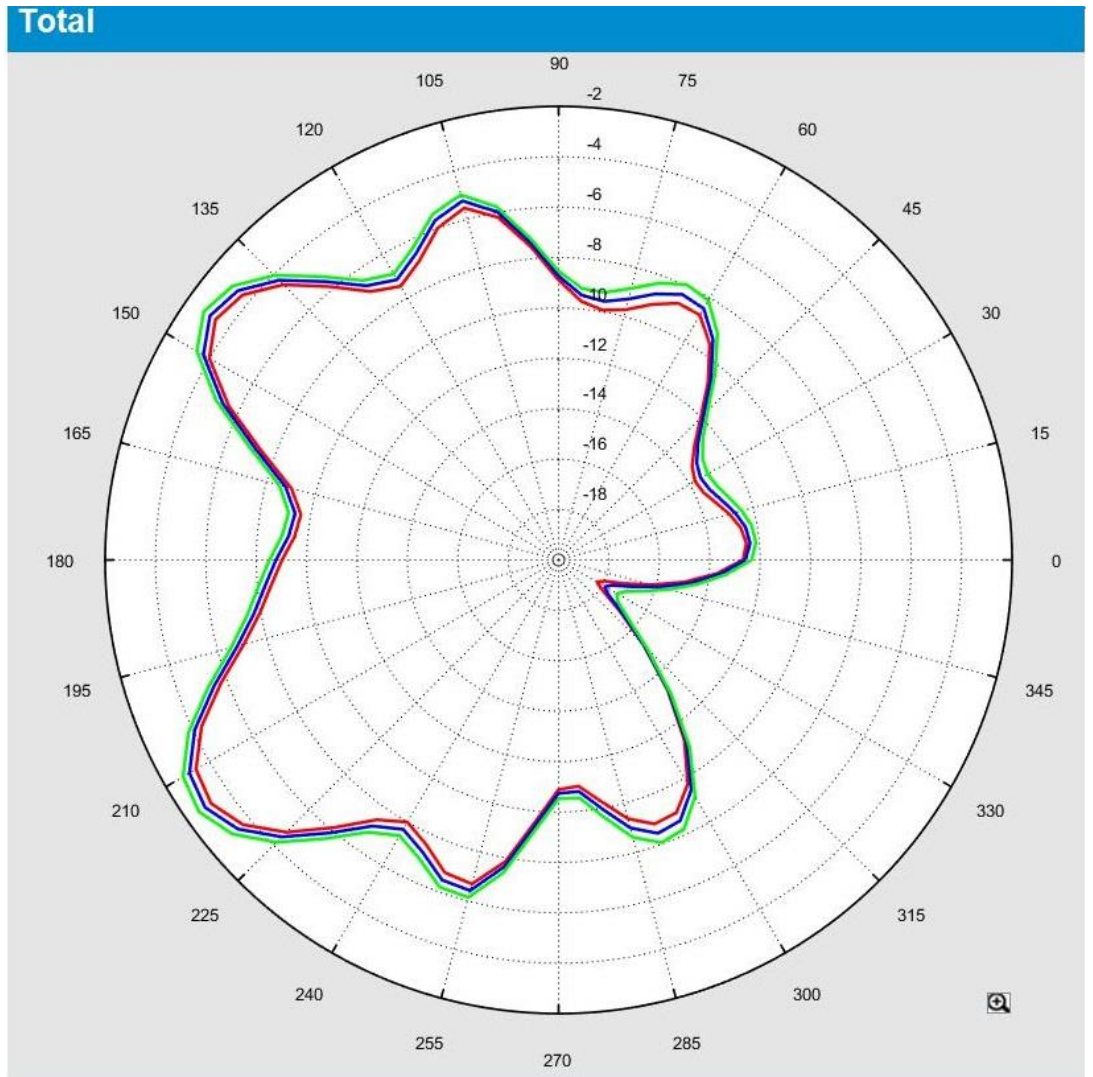
Test Data

S11 Refl LoadM RefLvl: 0 dB Res: 10 dB/Div

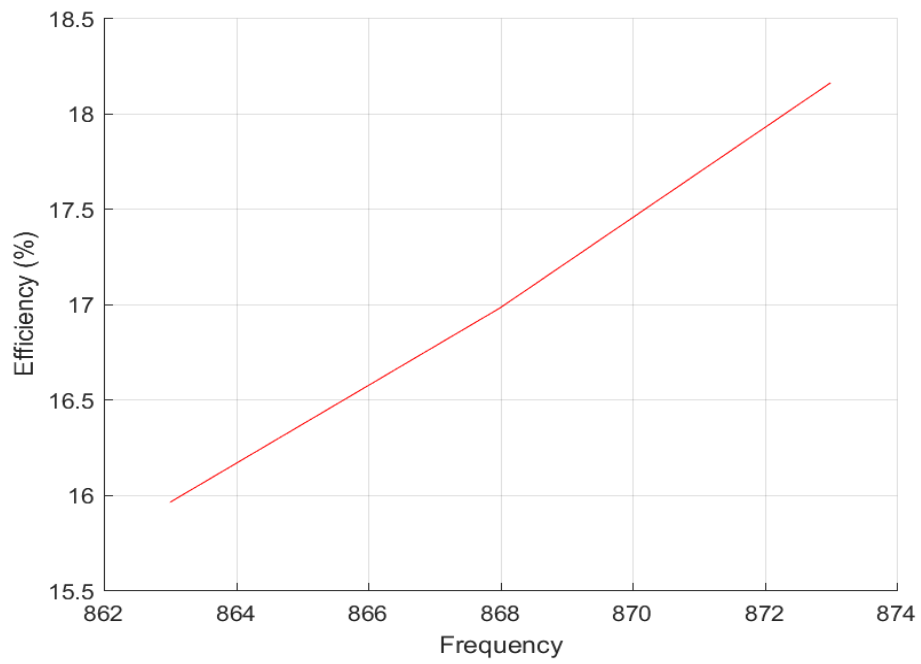


S11 Refl SWR RefLvl: 0 U Res: 10 U/Div

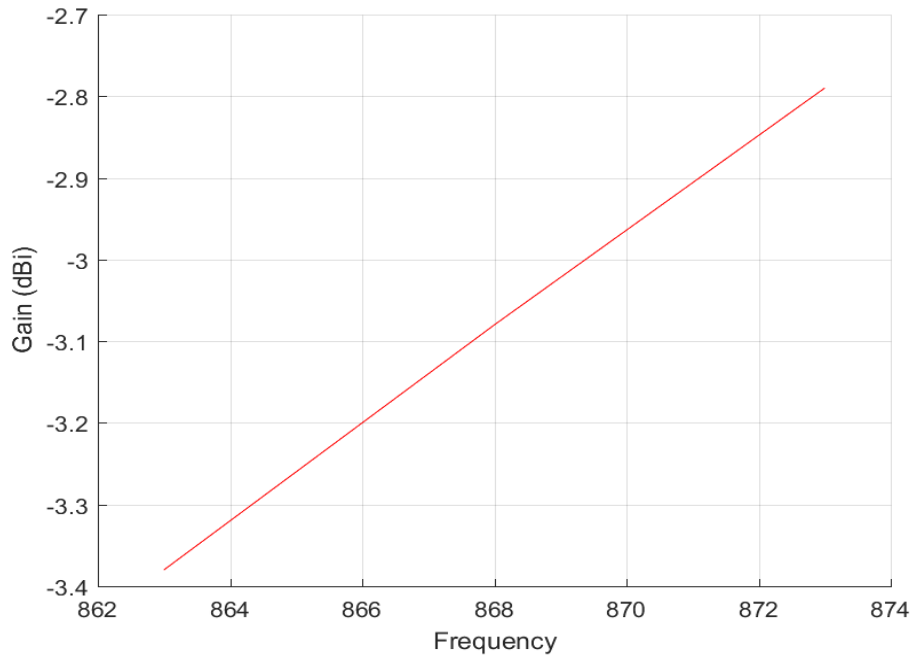




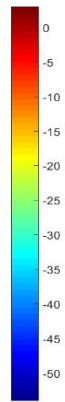
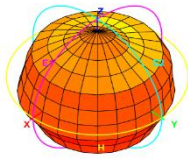
Total_Efficiency (%)



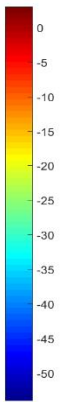
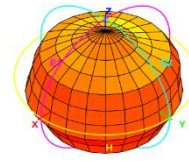
Total_Gain (dBi)



Total_3D_Side View 1_863MHz



Total_3D_Side View 1_868MHz



Total_3D_Side View 1_873MHz

