



# CHINMORE INDUSTRY CO.,LTD

## Specification

1. Rubber Stubby Antenna for 2.4G~2.5G
2. *Chinmore's* No: EM-W79VANT00-069L
3. Frequency: 2.4~2.5 GHz
4. VSWR: 2.0 MAX
5. Return Loss: <-10dB or Less
6. Connector: SMA PLUG
7. Operating Temp: -45°C ~+85°C

※RoHS Compliant

※ISO 9001 & ISO14001

Frequency	Rang 2.4G~2.5G	NO	Name	Finished	Q'ty	 ISO 9001 ISO 14001
V.S.W.R	2.0 MAX	5	Conn	SMA #10X16.45mm material:A plastic plug	1	
Return Loss	<-10db or Less	4	Rivet	POM rivet(black)	2	
Gain	2.0 dBi	3	Buttom Base	Buckle material:PC(black)button on the fixing seat(black)	1	
MECHANICAL		2	Upper Base	On the fixed seat diameter φ9.45X20mm(black)	1	
ANTENNA COVER	TPEE	1	Antenna Cap	φ9.3X68mm black rod sleeve(black)	1	
ANTENNA BASE	PC					
COLOR	BLACK					
CONECTOR	SMA PLUG					

Material:	Treatment:	竣茂工業有限公司 Chinmore Industry CO.,LTD			
Unit: mm	Unit: mm	Unit: mm	Unit: mm	Unit: mm	Unit: mm
Ver: A	Scale 1:1	Model NO	SY-W804131B001C-L01		
File NO: QR0402	Drawing NO	515-001			

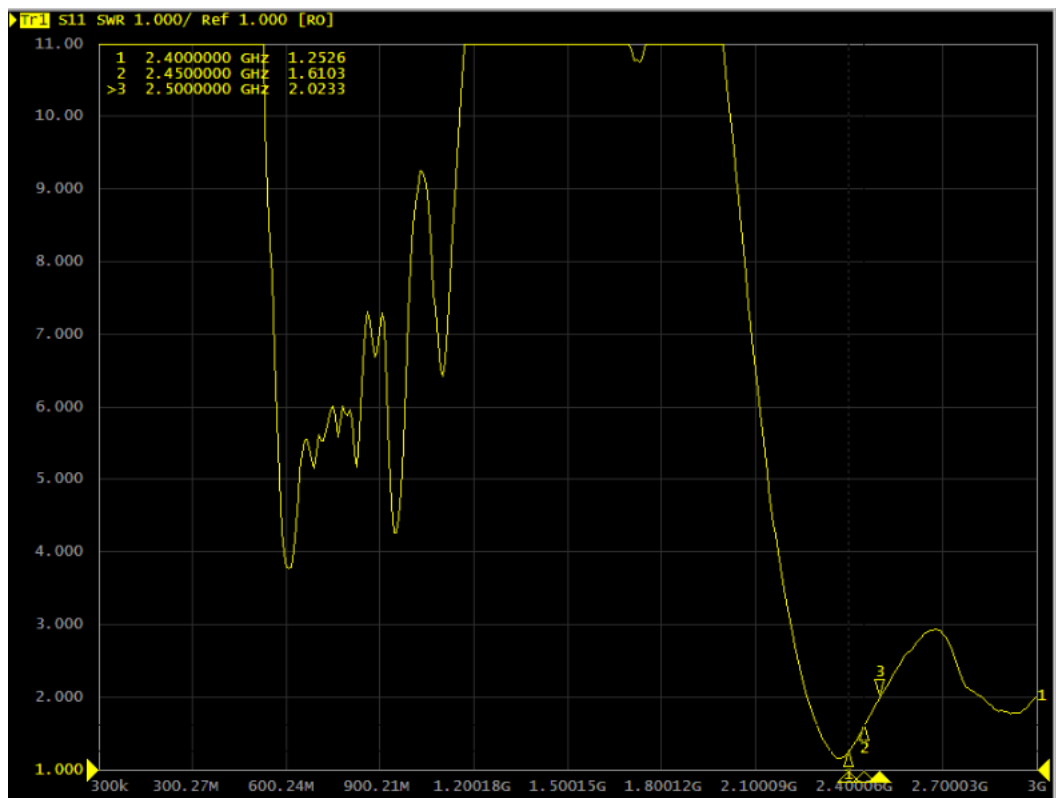
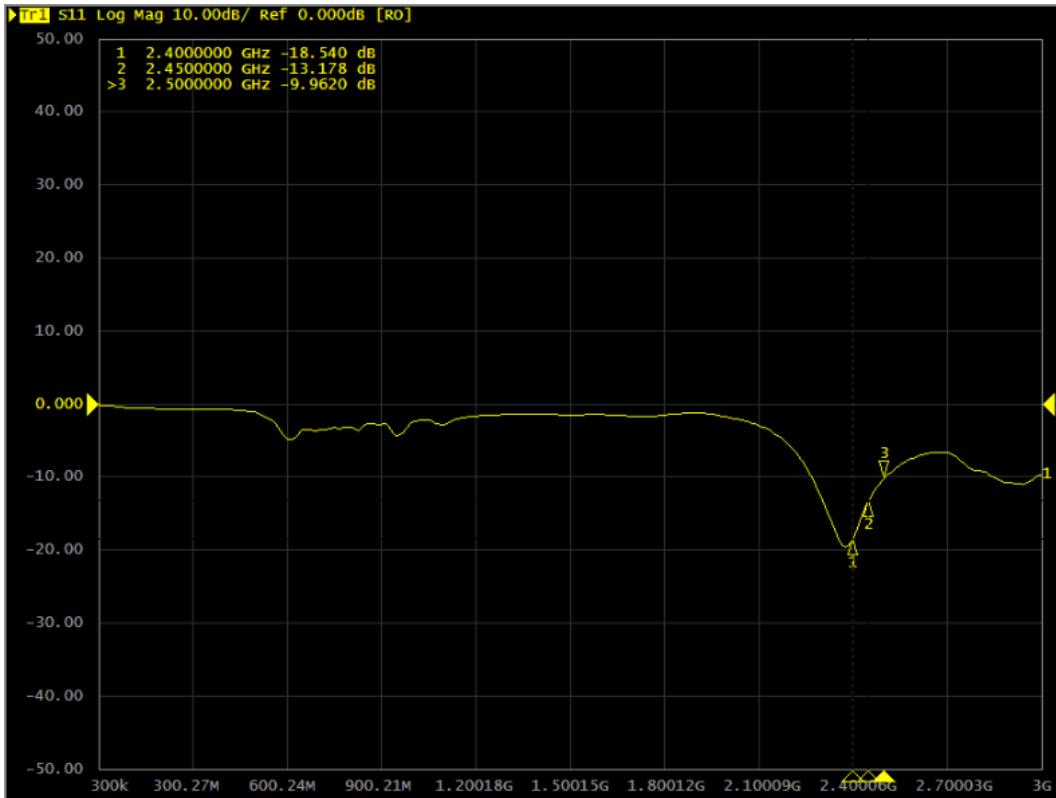
NO	DESCRIPTION	MATERIAL / FINISH	Q'TY
Part NO	EM-W79VANT00-069L		

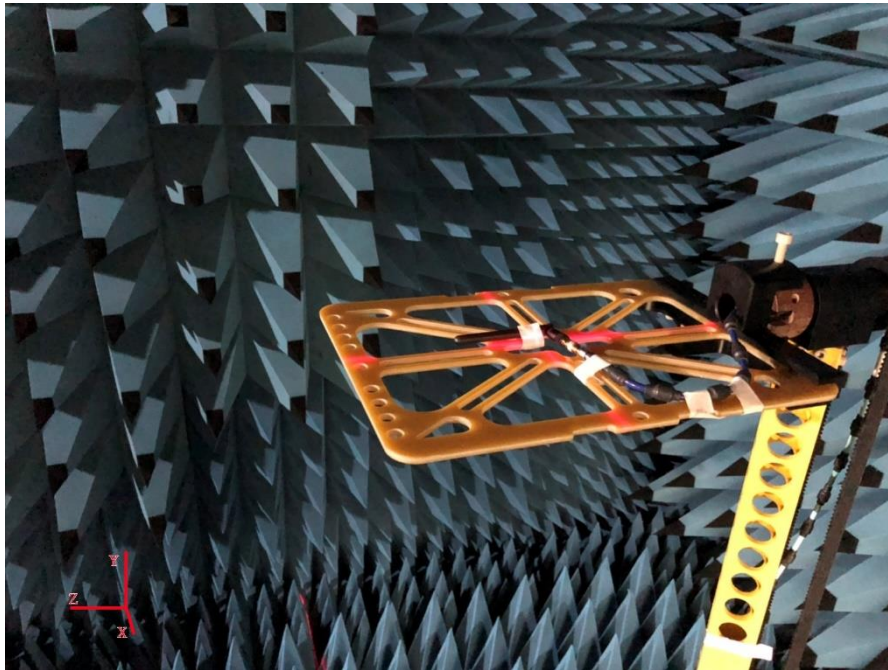
Material:	Treatment:	竣茂工業有限公司 Chinmore Industry CO.,LTD
Drawer: 攝攝	Design: 攝攝	Approval: 攝攝
Ver: A	Scale 1:1	Model NO: SY-W804131B001C-L01
File NO: QR0402	Drawing NO: 515-001	

Frequency (MHz)	Return Loss (dB)	VSWR	Efficiency (%)	Gain (dBi)
2400	-18.54	1.25	86.3	3.14
2450	-13.17	1.61	73.79	2.89
2500	-9.96	2.02	66.07	2.6

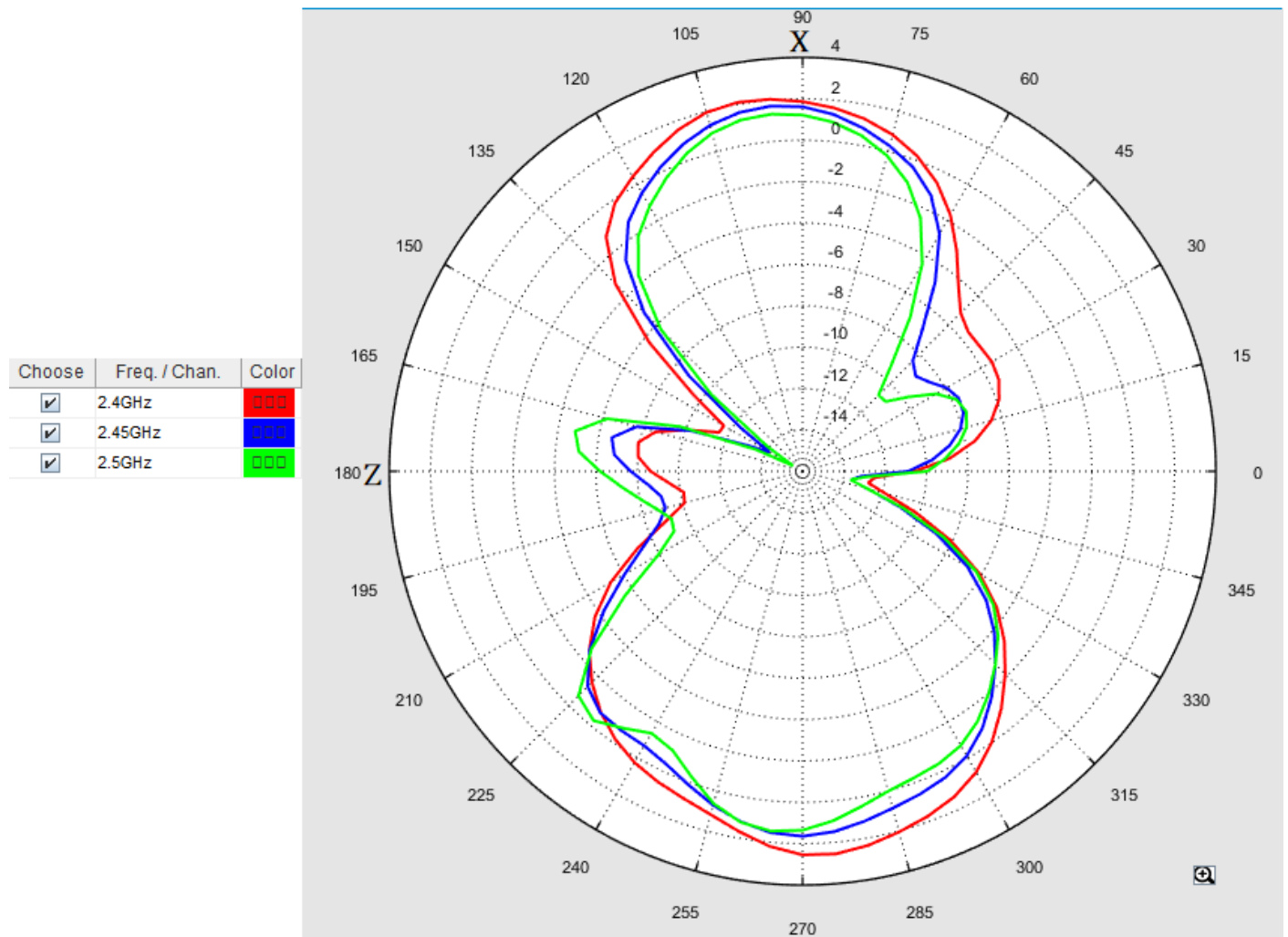
Test Data(Return Loss & VSWR)



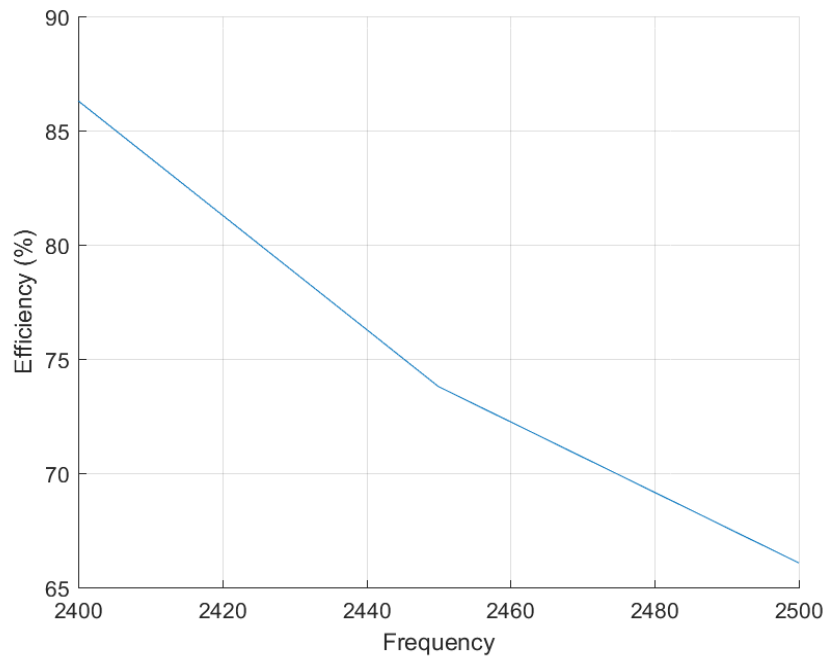
### 3D Test photo



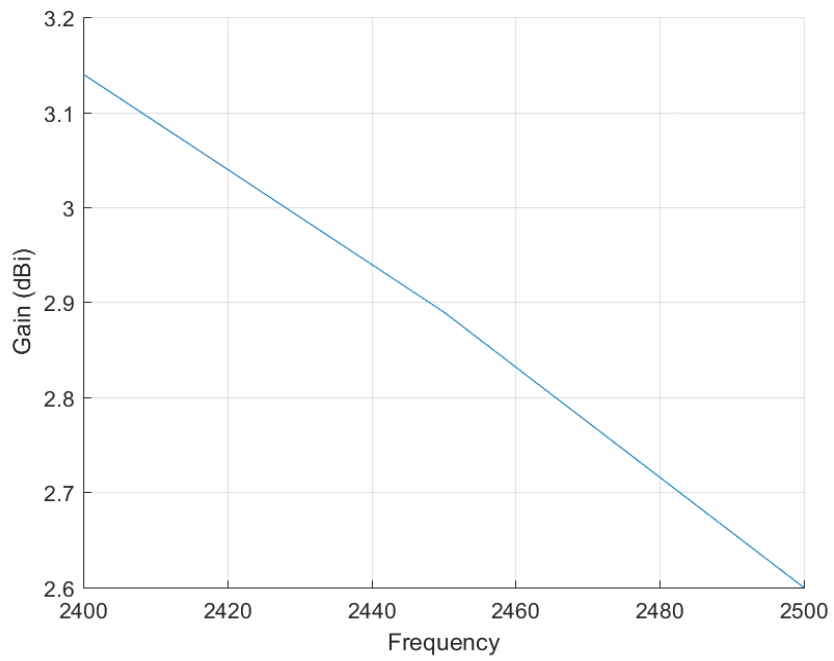
### D Test Data



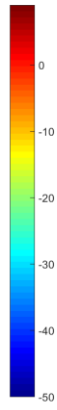
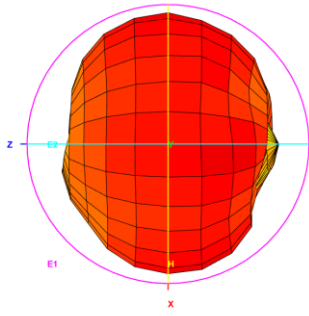
Total\_Efficiency (%)



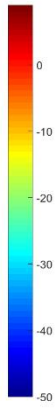
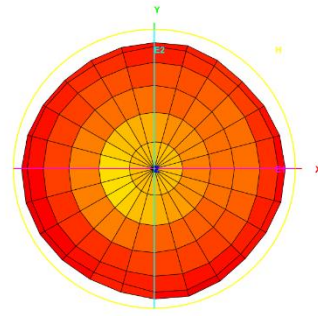
Total\_Gain (dBi)



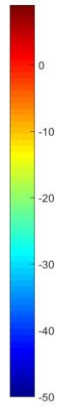
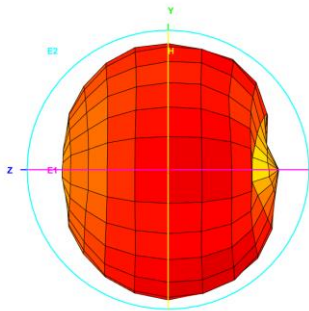
Total\_3D\_Top View\_2.4GHz



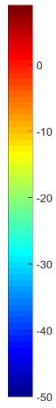
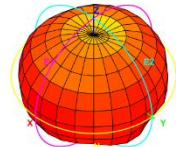
Total\_3D\_Front View\_2.4GHz



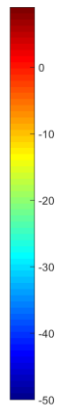
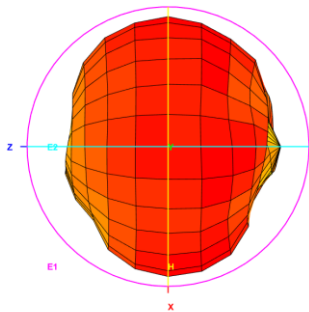
Total\_3D\_Left View\_2.4GHz



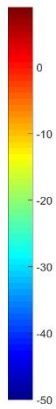
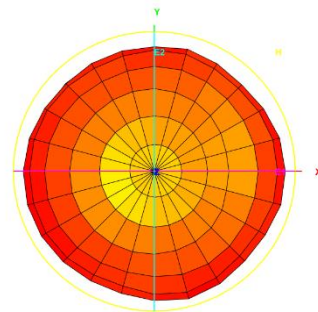
Total\_3D\_Side View 1\_2.4GHz



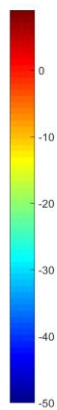
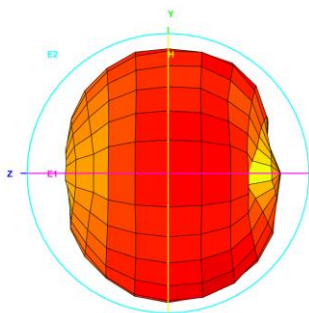
Total\_3D\_Top View\_2.45GHz



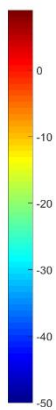
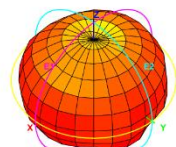
Total\_3D\_Front View\_2.45GHz



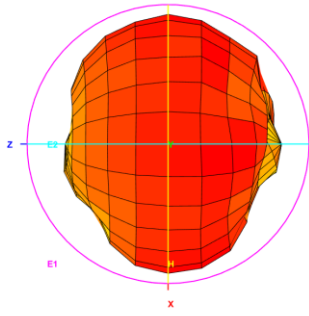
Total\_3D\_Left View\_2.45GHz



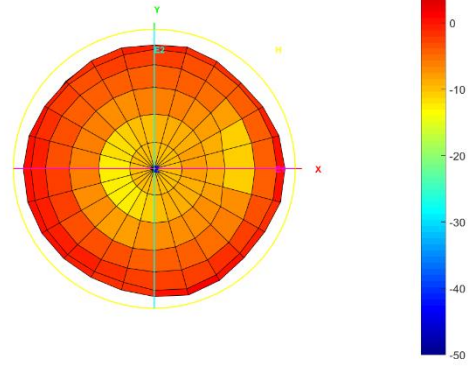
Total\_3D\_Side View 1\_2.45GHz



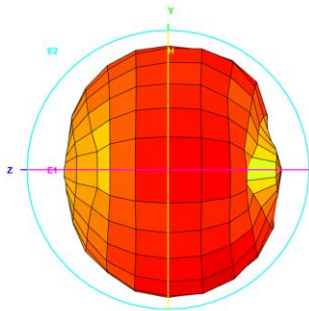
Total\_3D\_Top View\_2.5GHz



Total\_3D\_Front View\_2.5GHz



Total\_3D\_Left View\_2.5GHz



Total\_3D\_Side View 1\_2.5GHz

