

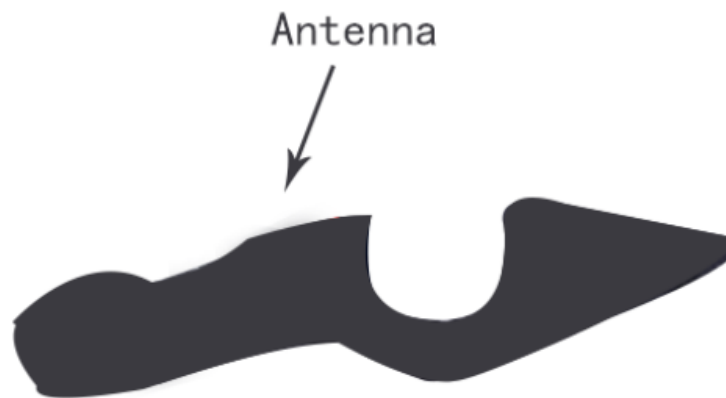
福贝特国际〈香港〉有限公司

FBETTER INTERNATIONAL (H.K) CO., LIMITED



6th Floor, Jihao Building, No.1086 Shennan East Road,
Luohu District

Notes for antenna installation

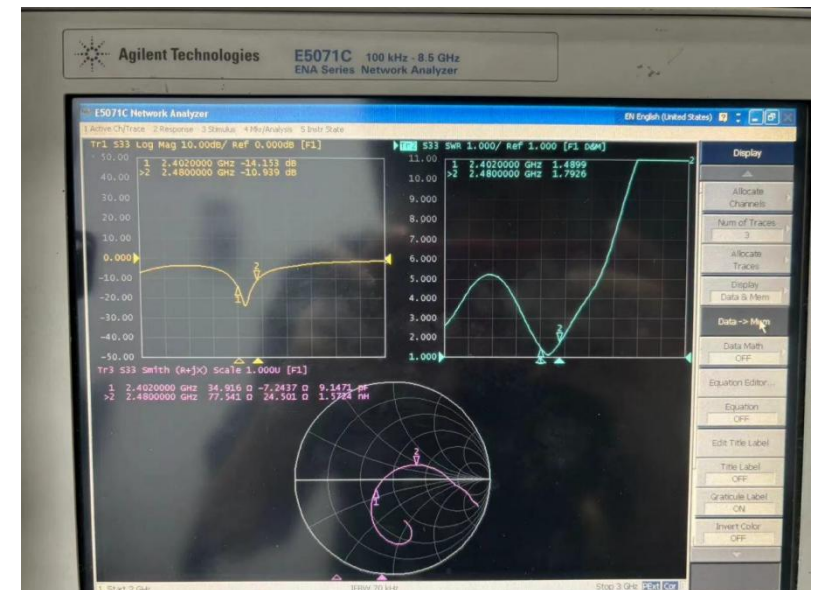
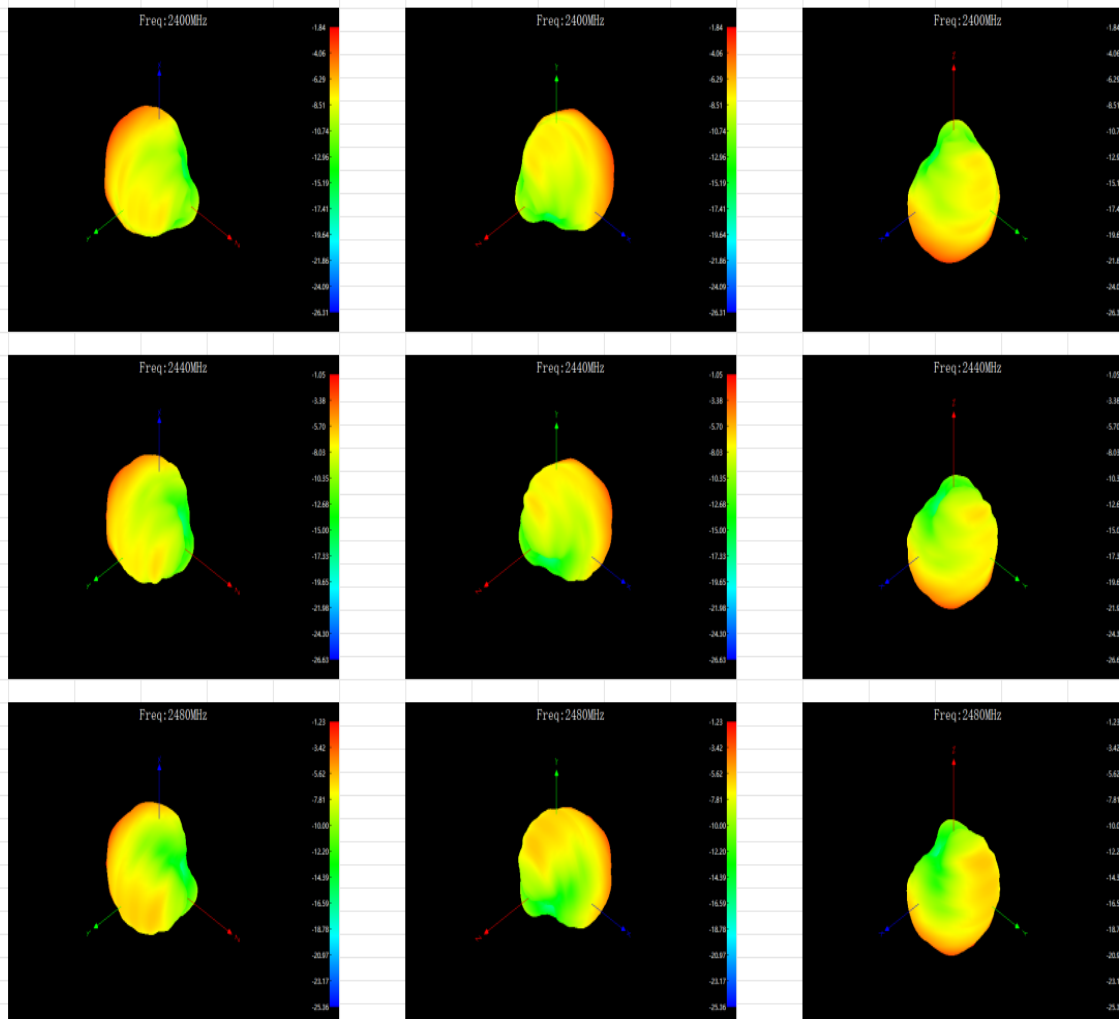


Notes for antenna installation

Electronic wire installation recommendations :

- 1: The electronic line length is 24.60mm.
- 2: The electronic wire is installed on the side of the horn.
- 3: The end of the electronic wire is fixed with adhesive paper to make the consistency of the batch production good.

Antenna parameters



Freq	2.4GHz	2.5GHz	spce
VSWR	1.48	1.79	<2
Log Mag	-14.15	-10.93	<-10

Antenna parameters

Frequency/Mhz	Efficiency / %	Gain/dBi
2400	4.2	-3.35
2410	4.21	-3.3
2420	4.33	-3.43
2430	4.38	-3.69
2440	4.4	-3.9
2450	4.66	-3.84
2460	4.8	-3.75
2470	5.01	-3.56
2480	4.7	-3.7
2490	4.65	-3.62
2500	4.29	-3.99

The measured distance on the roof of the building

Project	T11-N	Test date	2024.5.9	
Software release		Test location	The measured distance on the roof of the building	
Model	Measuring distance	Metal watchband	Non-metallic watchband	
IOS	Positive effective distance (≥15m)	18	17	
	Back effective distance (≥10m)	10	6	
Android	Positive effective distance (≥15m)	18	18	
	Back effective distance (≥10m)	9	9	



谢谢，合作愉快！

Thank You!

The Concepts National Income And National Product Have Roughly The Same Value And Can Be Used Interchangeably If Our Interest Is In Their

