

Antenna Test Report

Customer	诺必达
Project	
Antenna BAND	2.4G
Product Description	FPC+Cable线
Product No	

Product Overview & Dimension

Front-ANT



Purpose

This report is to measure the performance of BT antenna for .
The antenna operating frequency at 2.4G All test data are showed as below.

Content

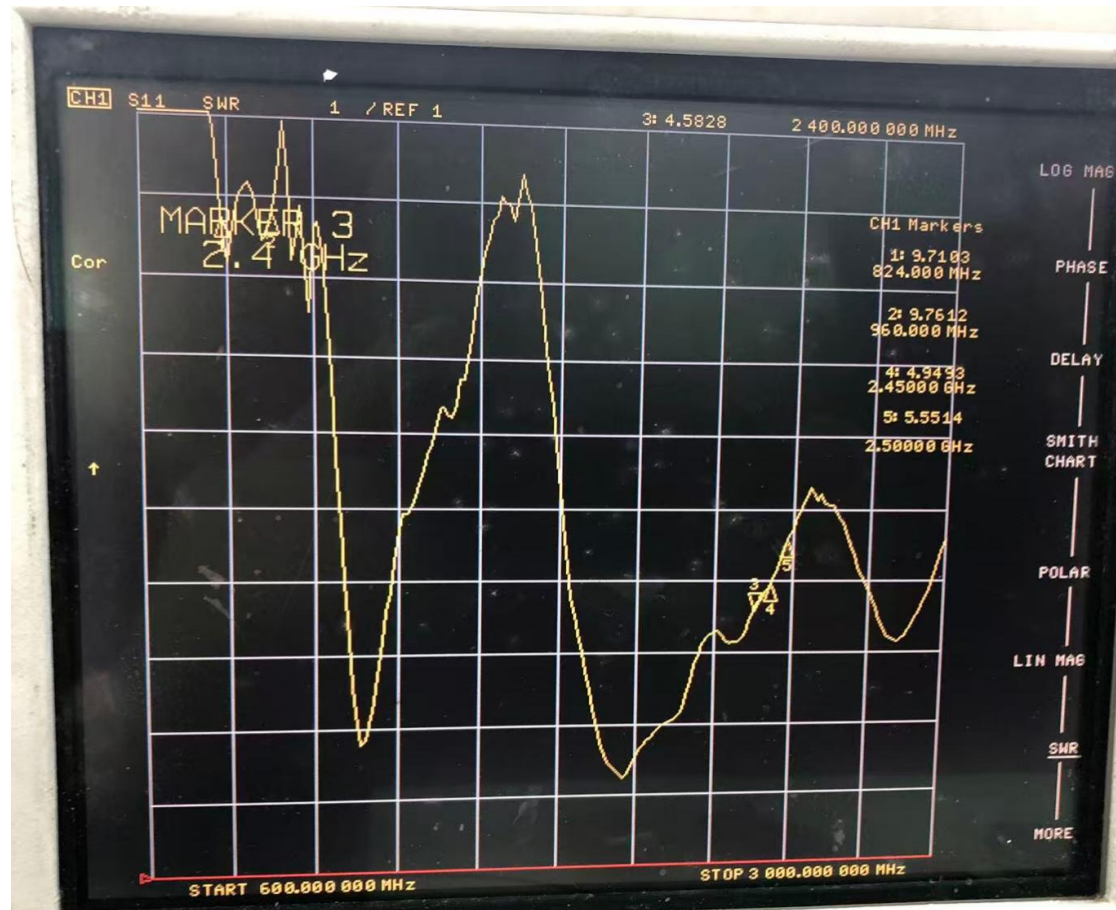
1. Product Overview & Dimension
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 - 4.4 Antenna assembly location diagram

2. Test System

Sequence Number	Test Item	equipment
S parameter	VSWR	Agilent 5071C & Agilent 5062A
OTA Test	TRP&TIS	CMW500 & CMW270 ETS& SATIMO & Agilent 8960
Gain & Efficiency	Gain & Efficiency	ETS& SATIMO Agilent 5071C



S11 Parameter



2.4G 无源测试数据

Frequency (MHz)	Gain(dBi)	Efficiency(%)
2400	0.1	23.57
2410	-0.83	18.97
2420	-1.02	18.54
2430	-0.37	22.97
2440	-2	16.58
2450	-2.43	16.18
2460	-1.13	21.92
2470	-1.96	17.97
2480	-2.4	16.34
2490	-1.62	19.88
2500	-2.24	16.91