

规格承认书

SPECIFICATION FOR APPROVAL

日期 Date	2023/12/12
编号 File No	23121201
版本 Revision	1.0

客 户
CUSTOMER:

客户料号
CUSTOMER NO:

C022

品 名
PART NAME:

Antenna

供方料号
SUPPLIER NO:

YJF01.038.020.301A

送样日期Date:

送样数量Q'TY:

客户确认CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR

供方确认 SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN
 ChenGuoqiang	XieLi	ChenXingyi

YJ-RD-F04-A

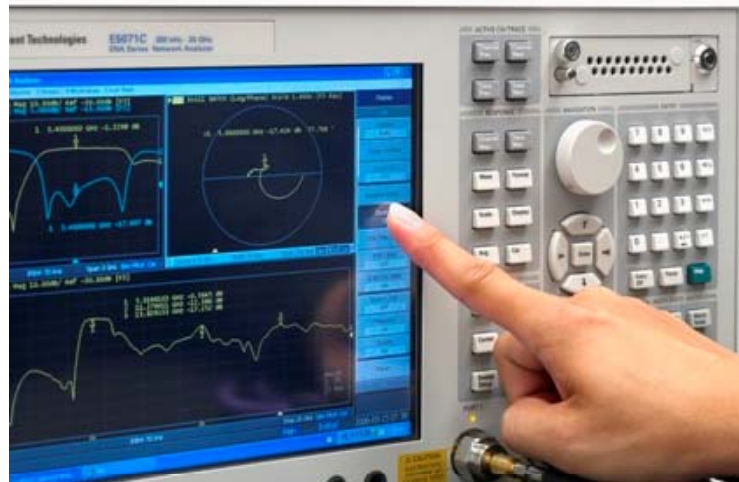
天线规格

Antenna Specification

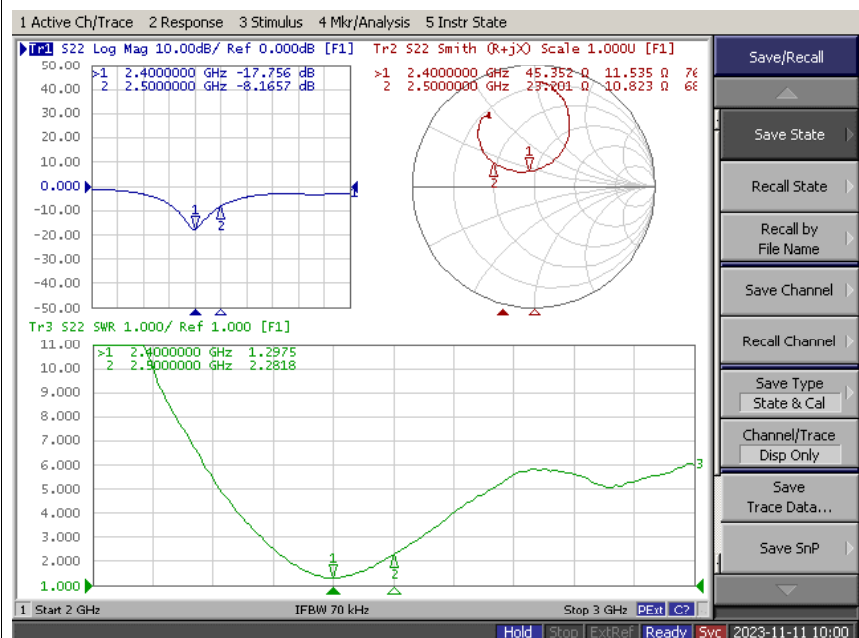
Electrical Properties	
Frequency	2.4-2.5GHz
Impedance	50 Ohm Nominal
V.S.W.R	2.0 Max
Gain	1 dBi
Radiation	Omni-directional
Polarization	Linear
Physical Properties	
Connector	None
Cable Type	None
Cable Length	None
Cable Color	None
Operating Temp.	-40 ~ +85 °C
Storage Temp / Humidity	25±5°C / <70%

Antenna Performance Test

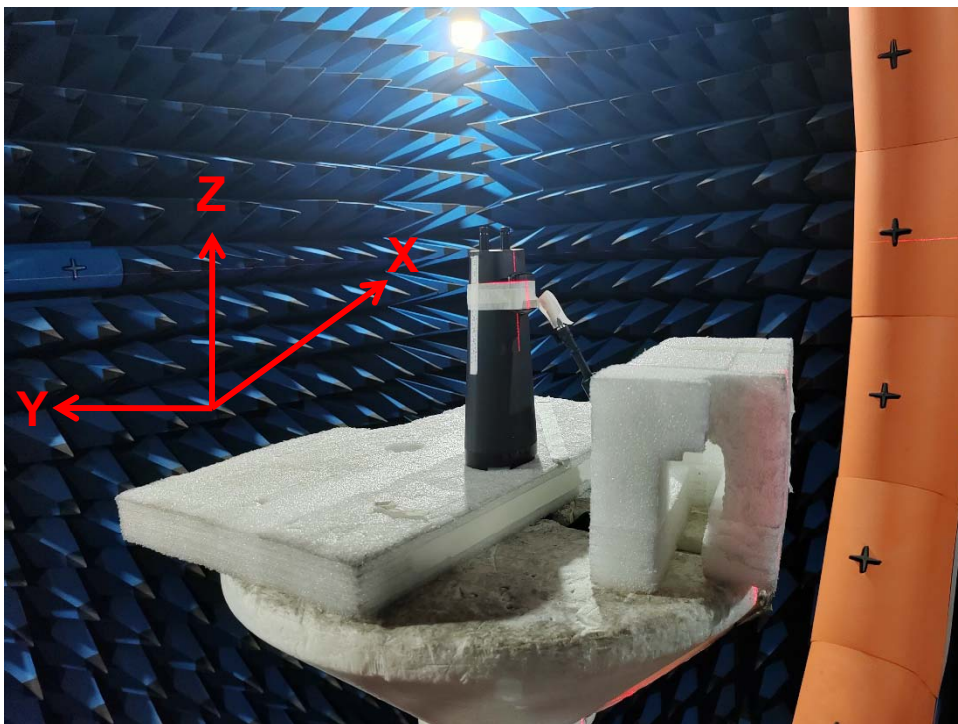
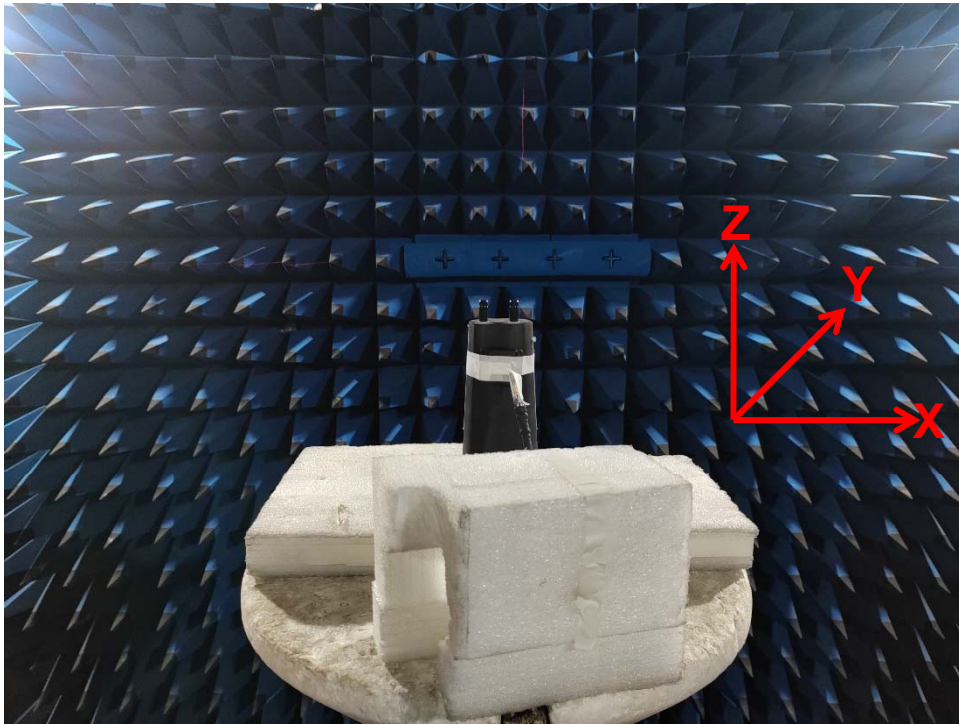
**Agilent
E5071B**



**S
Parameter
Test //
BT
Antenna**



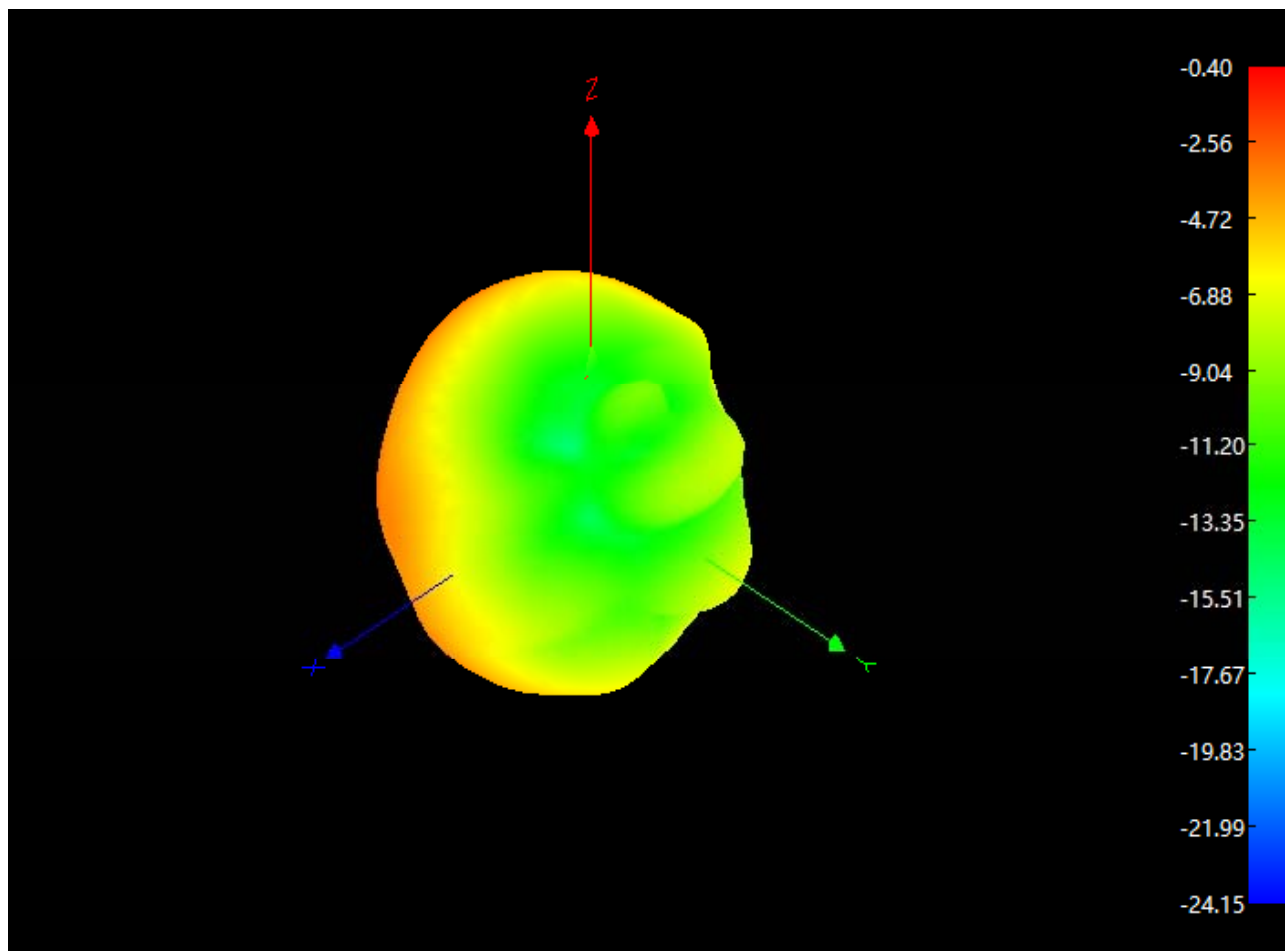
Antenna Passive Test



Passive Test

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	53.5	-2.7	0.8
2410	53.7	-2.7	0.8
2420	54.0	-2.7	0.9
2430	54.1	-2.7	0.9
2440	54.2	-2.7	0.9
2450	54.5	-2.6	1.0
2460	54.4	-2.6	0.9
2470	54.1	-2.7	0.9
2480	54.1	-2.7	0.9
2490	53.7	-2.7	0.8
2500	53.6	-2.7	0.8

Radiation Pattern



Antenna

