

# 承认书

# Acknowledgment Letter

CUSTOMER APPROVED BY		
Approved by	Checked by	Prepared by
SUPPLIER APPROVED BY		
Approved by	Checked by	Prepared by

Supplier Name: FN-LINK TECHNOLOGY Ltd.

Supplier Address: Office Address: 14th Floor, Block B, Phoenix Zhigu, No.50 Tiezai Road, Gongle Community, Xixiang Street, Baoan District, Shenzhen, China 518000

Supplier Factory: Factory address: No.8, Litong Road, Liuyang Economic & Technical Development Zone, Changsha, Hunan, China 41032

Phone number: 86-755-2955-8186  
website: [www.fn-link.com](http://www.fn-link.com)

## antenna testing

Customer	
Project Name	C436HD
Customer NO.	
specification	DSH5310-2. 4G-5. 8G FPC K62mm
Supplier NO.	
Specification NO.	
Write by	Pan Yilin
REV.	Ver.1
Date	2024-4-22
Note	



## 1. Recognition Letter Project Table (Index)

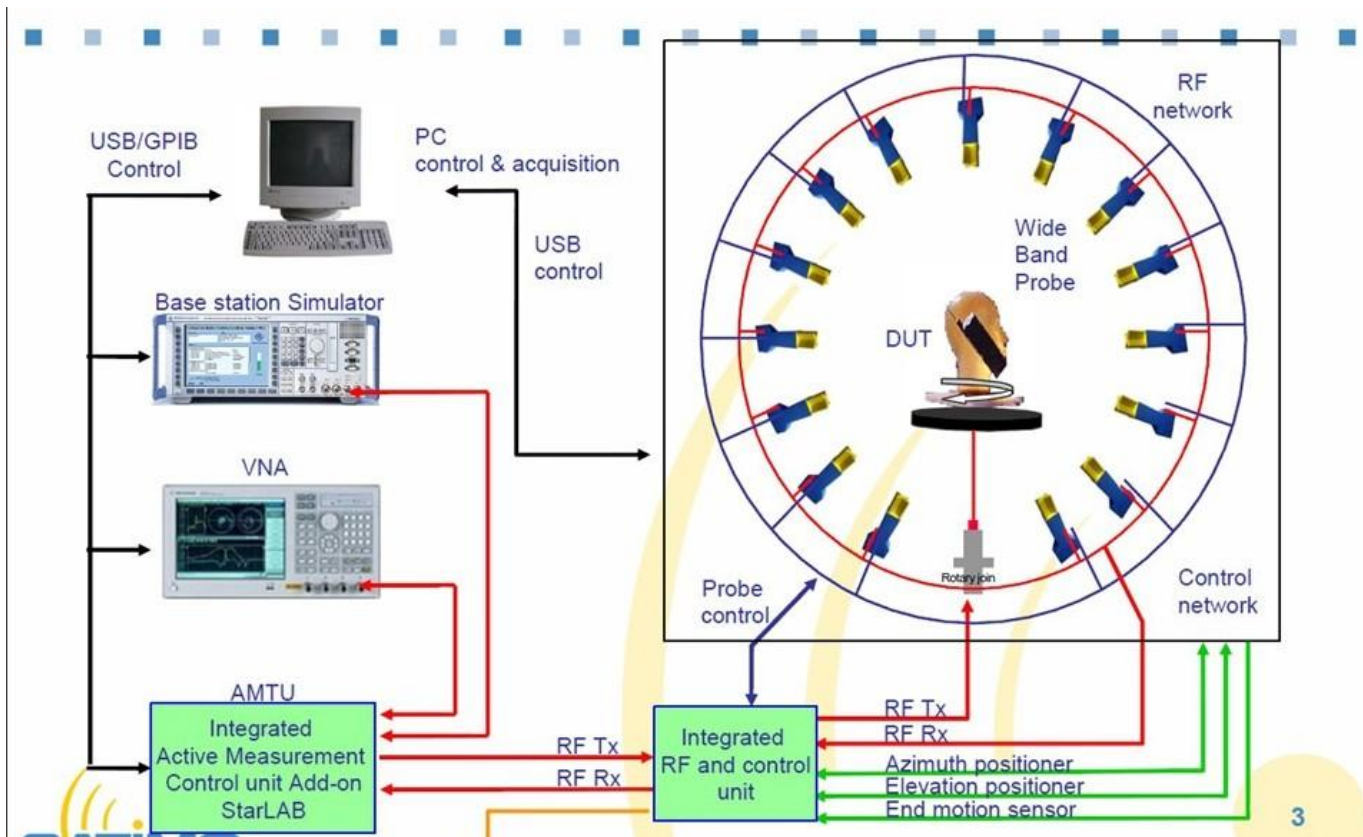
Number	content	Page number
–	Acknowledgment Letter Cover	one
–	Antenna test report	two
–	Version change record	three
one	Confirmation Letter Project Table	four
two	Test equipment and conditions	five
three	Prototype structure specification	six
four	Finished antenna diagram	seven
five	S11	eight
six	Gain/Efficiency/3D Graph	nine -ten
seven	packing	eleven

## (Test Equipment & Conditions)

1.1 . Network Analyzers : KEYSIGHT P5002A  
 1.2 . Communications Test Set: R&S CMW 500

1.3 . 3D Chamber Test System: (24 probe testing system)

### 1. Testing principle diagram of microwave anechoic chamber



### 2. Explanation.

This report summarizes the electrical performance results of the antenna for the project, including the S11 parameters, Gain, and Efficiency of the antenna

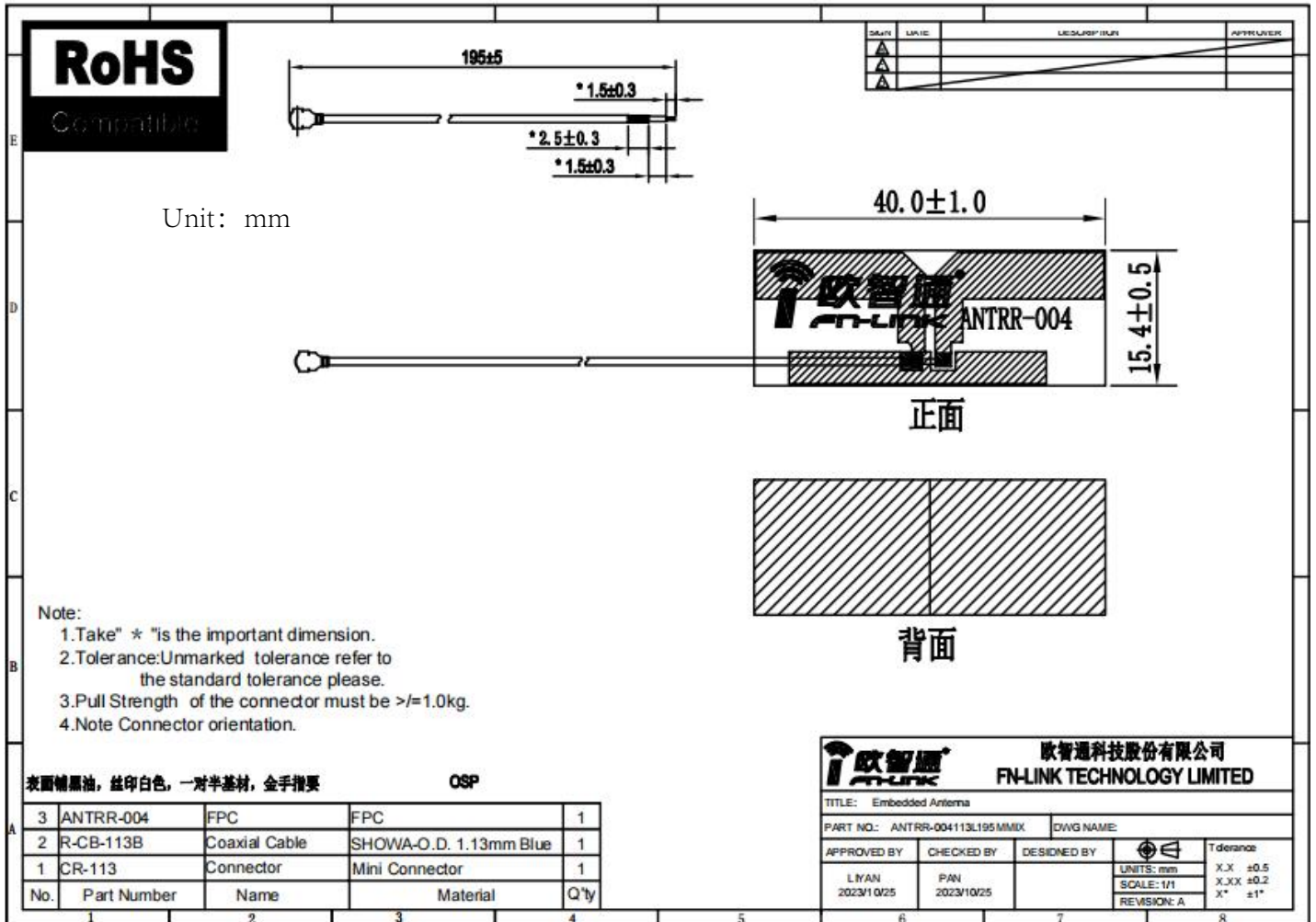
# catalogue

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1. Complete machine description
2. Debugging data report
3. Test data



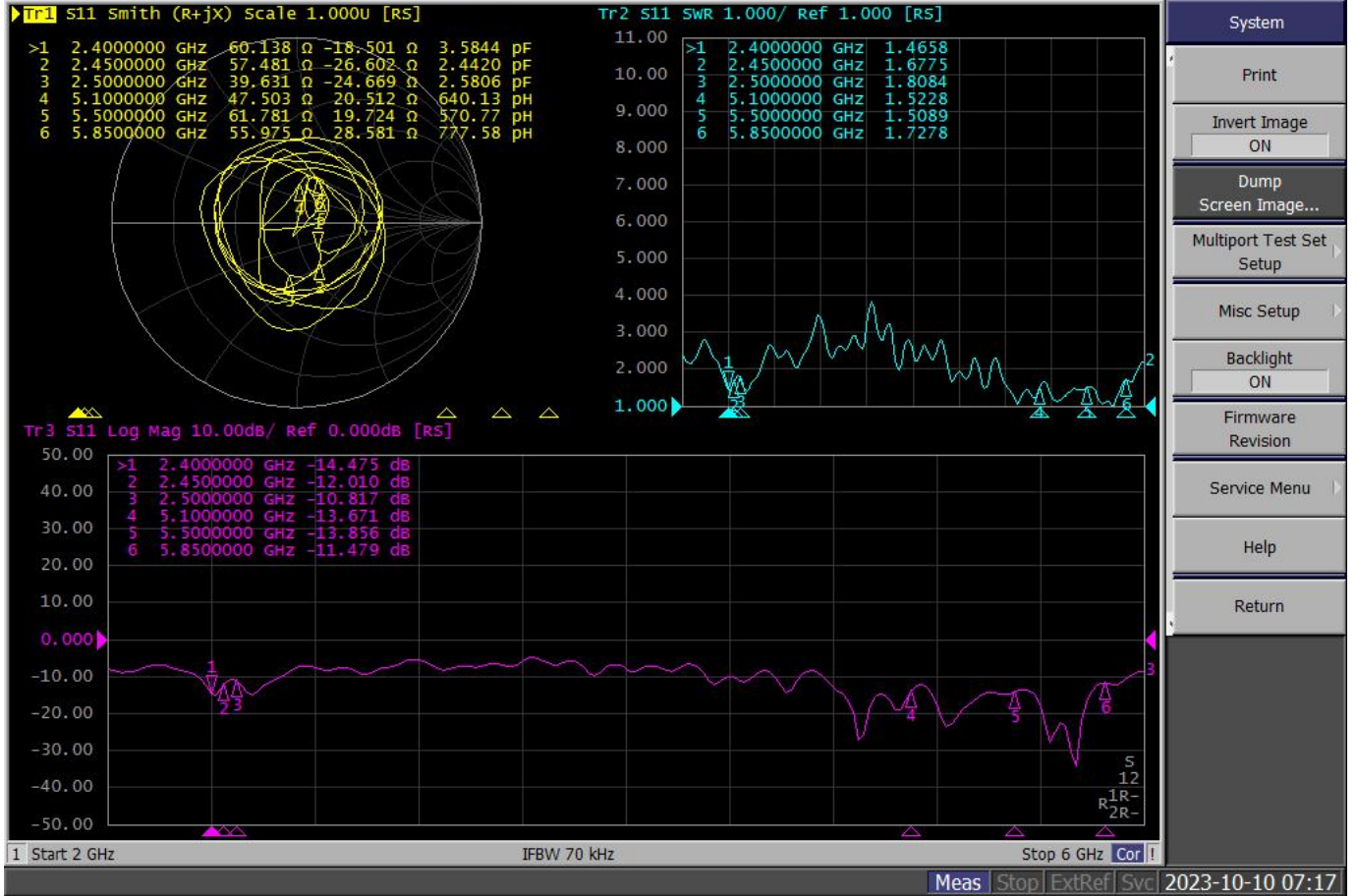
# Finished antenna diagram



# antenna S11

E5071C Network Analyzer

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State



Freq/GHz	2400	2450	2500	5000	5500	5850
VSWR	1.4	1.6	1.8	1.5	1.5	1.7

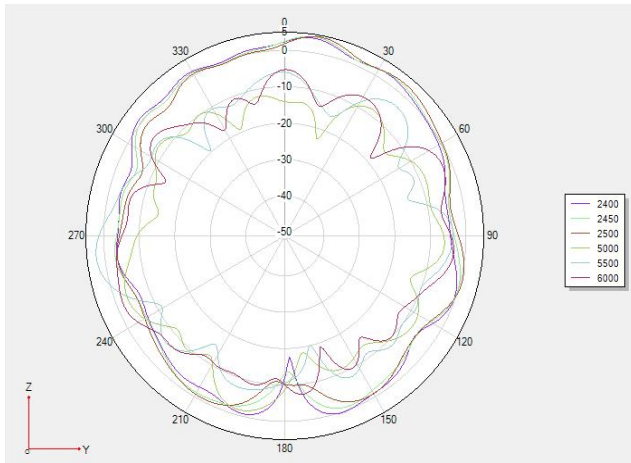


Frequency/Mhz	MaxGain/dBi	Efficiency / %
2400	3.3	60.67
2410	3.39	60.12
2420	3.04	58.48
2430	3.62	56.13
2440	2.59	55.19
2450	2.59	58.97
2460	2.52	56.67
2470	2.6	57.81
2480	2.42	59.87
2490	2.64	53.25
2500	2.8	55.11
5000	3.45	53.44
5100	3.29	55.55
5200	3.01	54.48
5300	3.99	51.5
5400	3.89	55.66
5500	3.2	54.57
5600	3.73	52.35
5700	3.65	53.99
5800	3.11	53.87
5900	3.59	50.93
6000	3.23	45.6

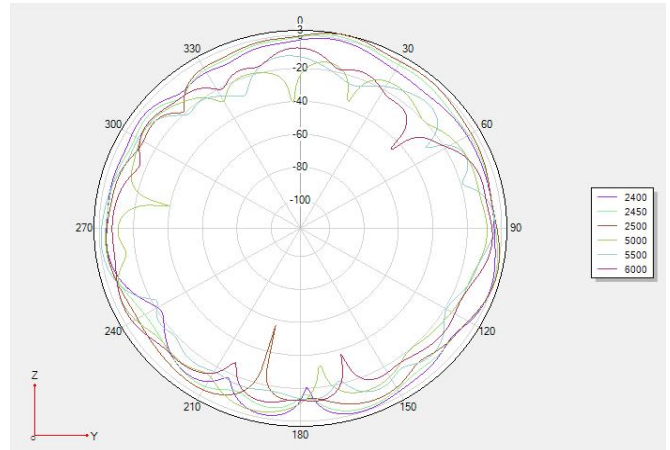
## 2400-2500-5000-6000Mhz antenna Apple diagram Direction diagram

Unit: dBi

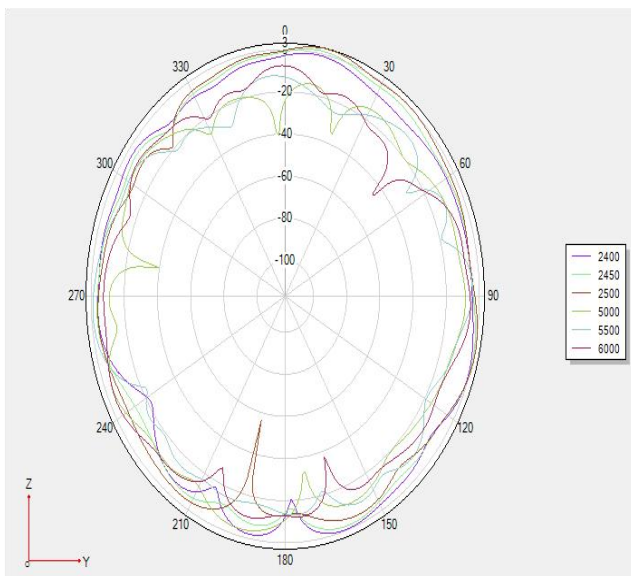
### XOZ



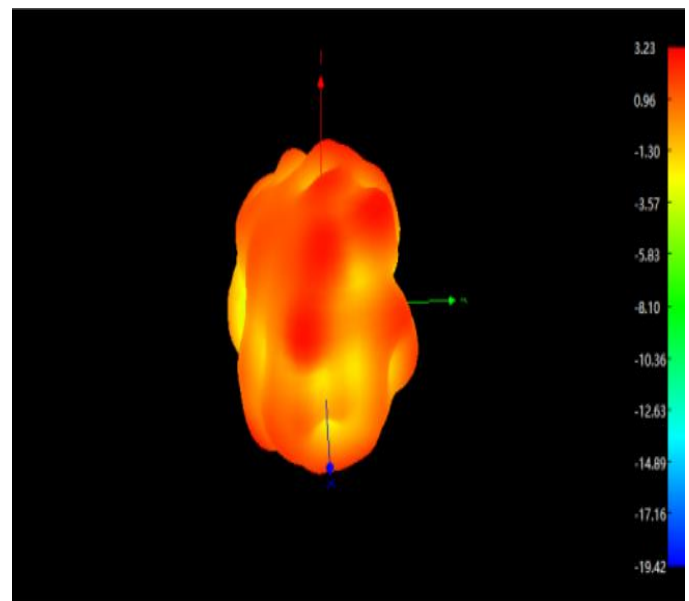
### XOY



### YOZ



### 3D



packing

# 产品包装规范 PACKING CRITERION

Date: 2023.10.13

Page: 1 of 1

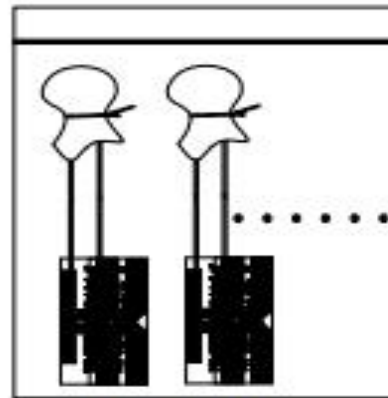
Part Number : ANTRR-004113L195MMIX

Revision : A

Name: 2.4GHz Antenna

Customer : ALL

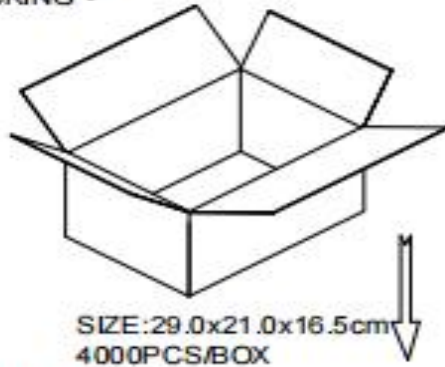
1.



200PCS/PE BAG  
R-NIP-BAG-220150



2. PACKING



Pearl cotton : 1pcs/BOX

3. SEALING

