

承认书

Acknowledgment Letter

Supplier Name: FN-LINK TECHNOLOGY Ltd.

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antenna testing

Customer	
Project Name	6220T-IF
Customer NO.	
specification	6220T-IF PCB Antenna
Supplier NO.	
Specification NO.	
Write by	Pan Yilin
REV.	Ver.1
Date	2024-4-22
Note	

1. Recognition Letter Project Table (Index)

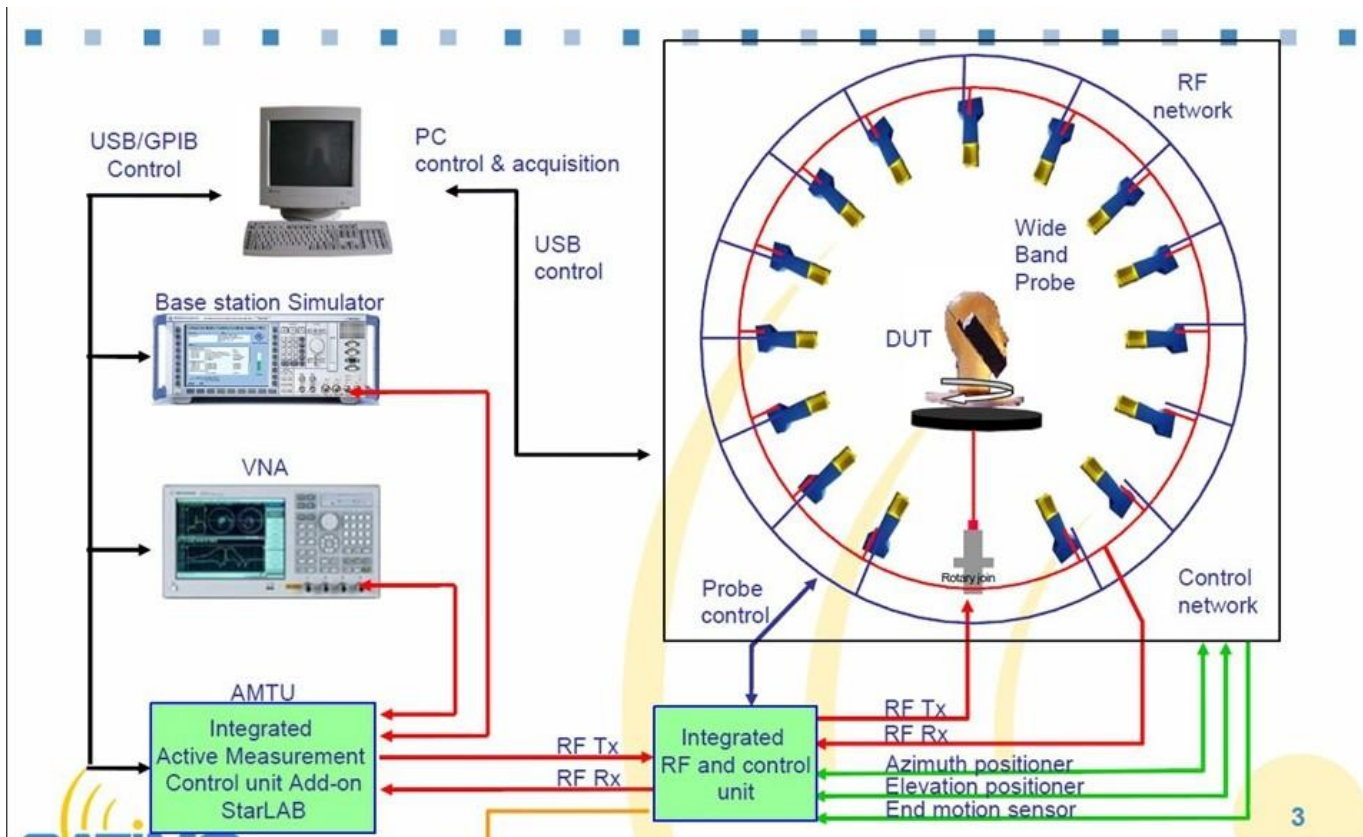
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(Test Equipment & Conditions)

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.

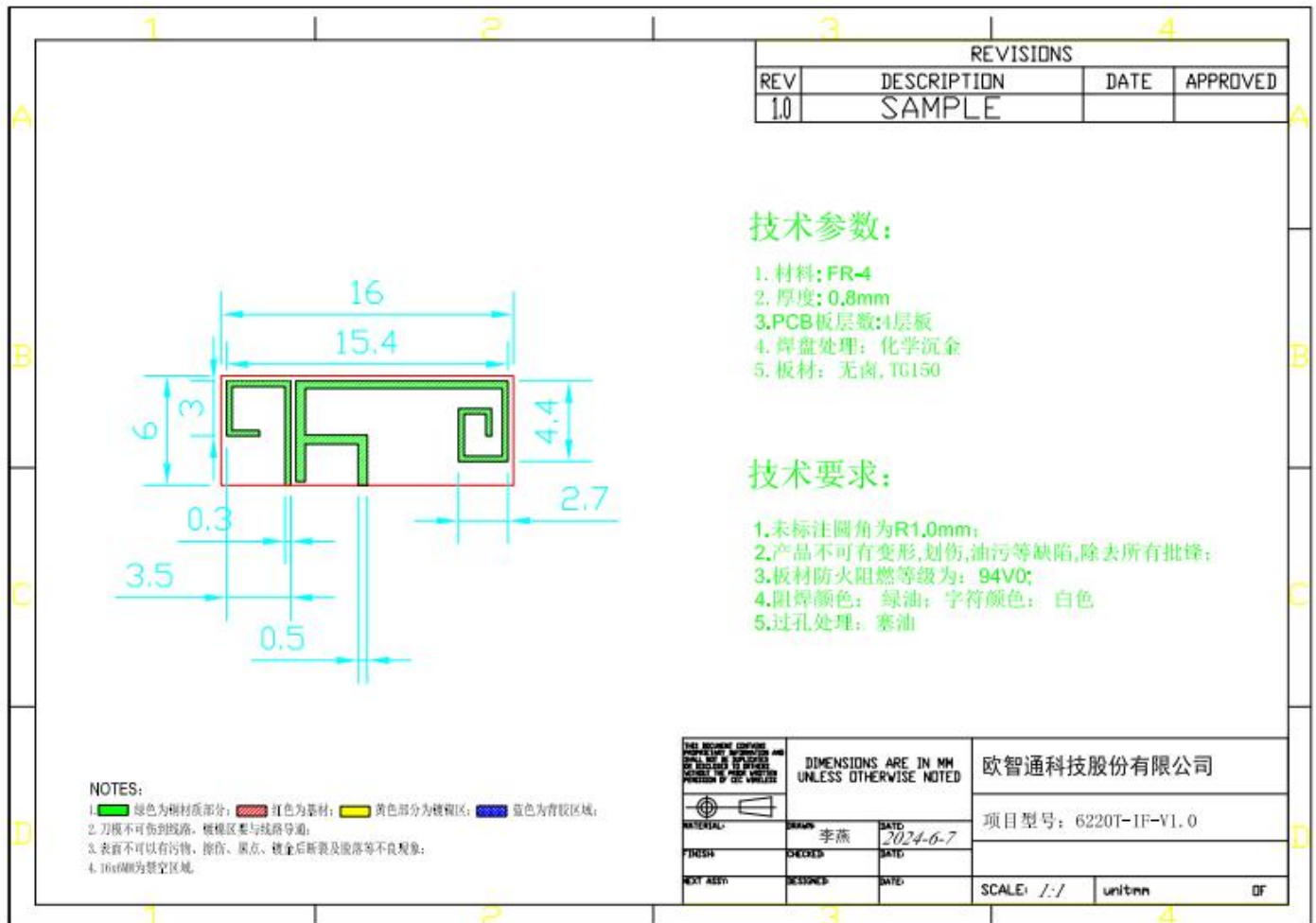
This report summarizes the electrical performance results of the antenna for the project, including the S11 parameters, Gain, and Efficiency of the antenna

catalogue

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



Finished antenna diagram



antenna S11

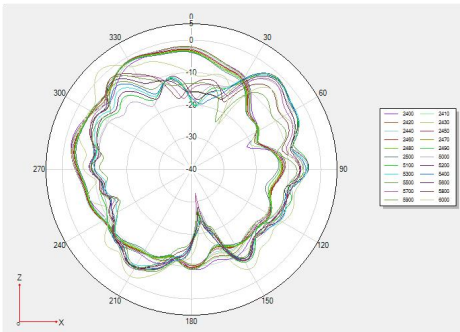


Test Items	standard	Frequency					
		2412	2442	2472	Ch5180	Ch5500	Ch5825
S11 RL(dB)		-10.98	-22.05	-10.14	-13.26	-13.29	-13.10

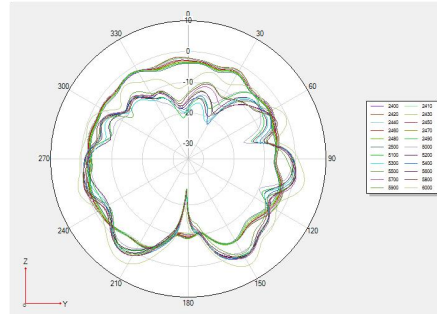
Frequency/Mhz	MaxGain/dBi	Efficiency / %
2400	0.38	44.98
2410	0.55	47.32
2420	0.64	449.55
2430	0.58	51.05
2440	0.54	52.6
2450	0.31	52.12
2460	0.08	49.32
2470	-0.02	47.1
2480	0	46.24
2490	-0.17	43.55
2500	-0.42	40.27
5000	0.79	36.73
5100	1.74	42.46
5200	1.34	38.73
5300	1.75	42.95
5400	2.36	44.06
5500	2.07	42.07
5600	2.13	41.21
5700	2.63	42.46
5800	2.27	42.46
5900	1.41	35.81

2400-2500 antenna Apple diagram Direction diagram

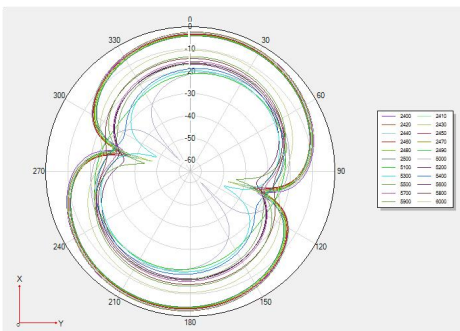
ZOX



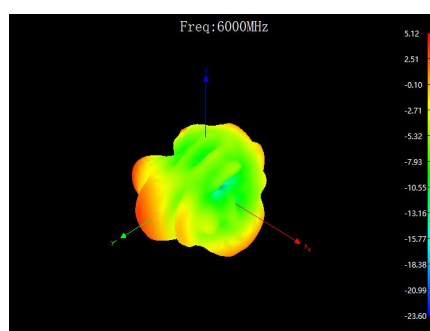
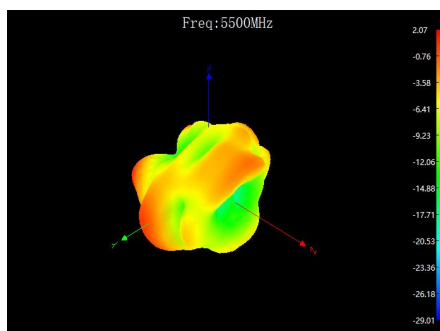
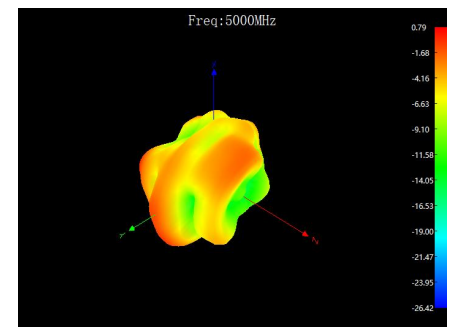
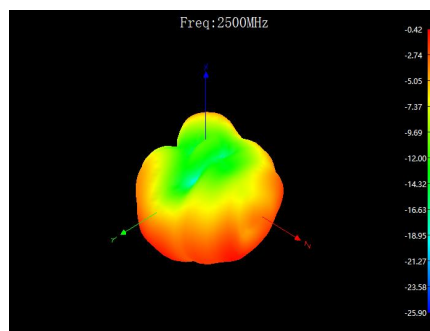
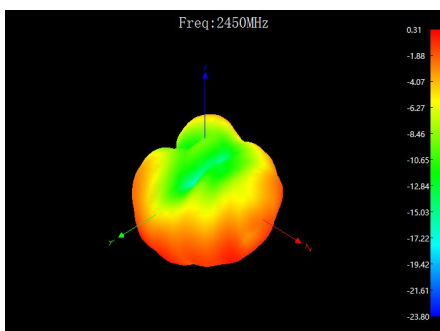
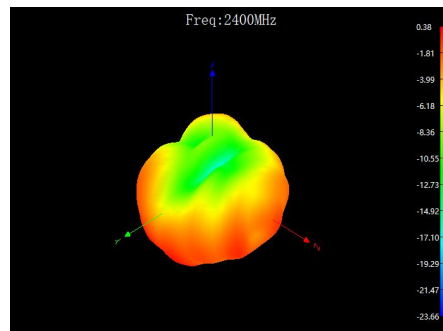
ZOY



XOY



3D



packing

产品包装规范 PACKING CRITERION

Date: 2023.10.13

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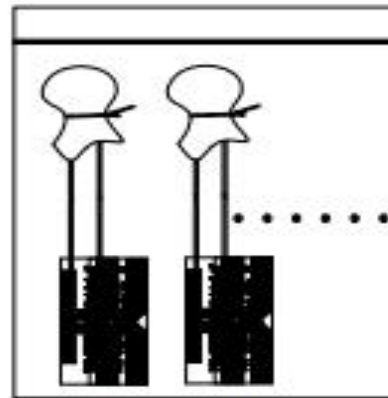
Part Number : ANTRR-004113L195MMIX

Revision : A

Name: 2.4GHz Antenna

Customer : ALL

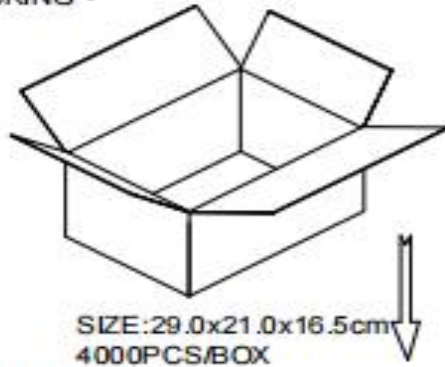
1.



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



2. PACKING



Pearl cotton : 1pcs/BOX

3. SEALING

