



Sheen XinErSheng Technology Co.,Ltd

SPECIFICATION FOR APPROVAL

Customer name: _____

Product name: WIFI PCB antenna, 1.13mm Black wire, L = 220mm, first-generation connector

Customer Part Number: 4210049

Manufacturers of Material: XESANT11B131064

Deliver quantity: 5PCS

Admit that situation: ☒new product ☐ product shanges

Admit that project: ☐acknowledgement ☐soecimen 10PCS

Admit that conclusion: ☐reception ☐refuse

Company address : Floor 3, Building D, No.96 Lingxia Road, Fuyong Fenghuang
Fourth Industrial Zone, Baoan District, Shenzhen

Phone number: 0755-33881455

Fax NO.: 0755-33233276

Email: liqinghui@xinersheng.com

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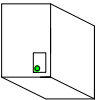
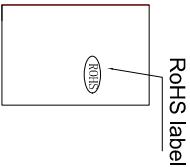
Item	Description
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[illegible]

Main technical parameters of the product

Main technical specifications	
Frequency Range(MHZ)	2400-2500
Gain (dBi)	2.12
Impedance(Ω)	50 ± 10
ReTurnLoss(dB)	≤ -10
VSWR	≤ 2
Admitted Power	1W
Polarization	Linear Vertical
Connector Type	IPEX
Physical Properties	
Antenna Base	PCB
Operating Temp	-20℃-+60℃
Storage Temp	-20℃-+70℃

Finished product diagram



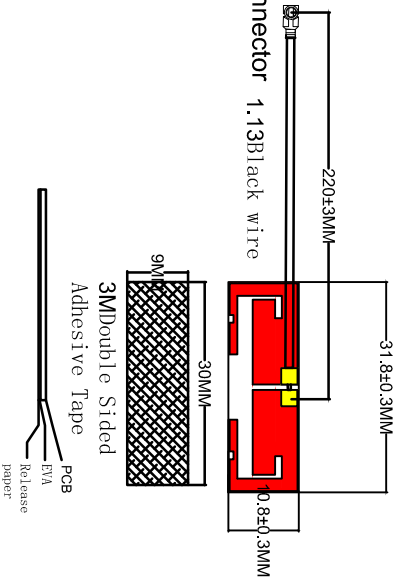
- 1. One piece of ROHS label should be affixed to the outer carton label.
- 2. One piece of outer carton label should be affixed to the upper right corner of the outer carton side mark.

Specification:
Frequency Rang:2400-2500MHZ

Return Loss:-10DB or less
VSRW:2 Max
Gain:2.12dbi

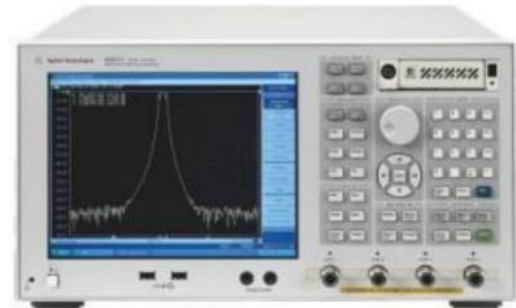
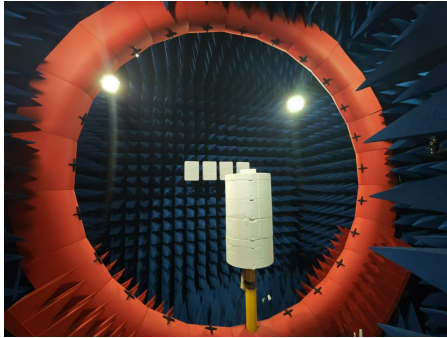
3	PCB	FR-4
2	RF	1.13mm Black wire
1	connector	COPPER
NO	DESCRIPTION	Q' TY REMARK

first-generation connector 1.13Black wire

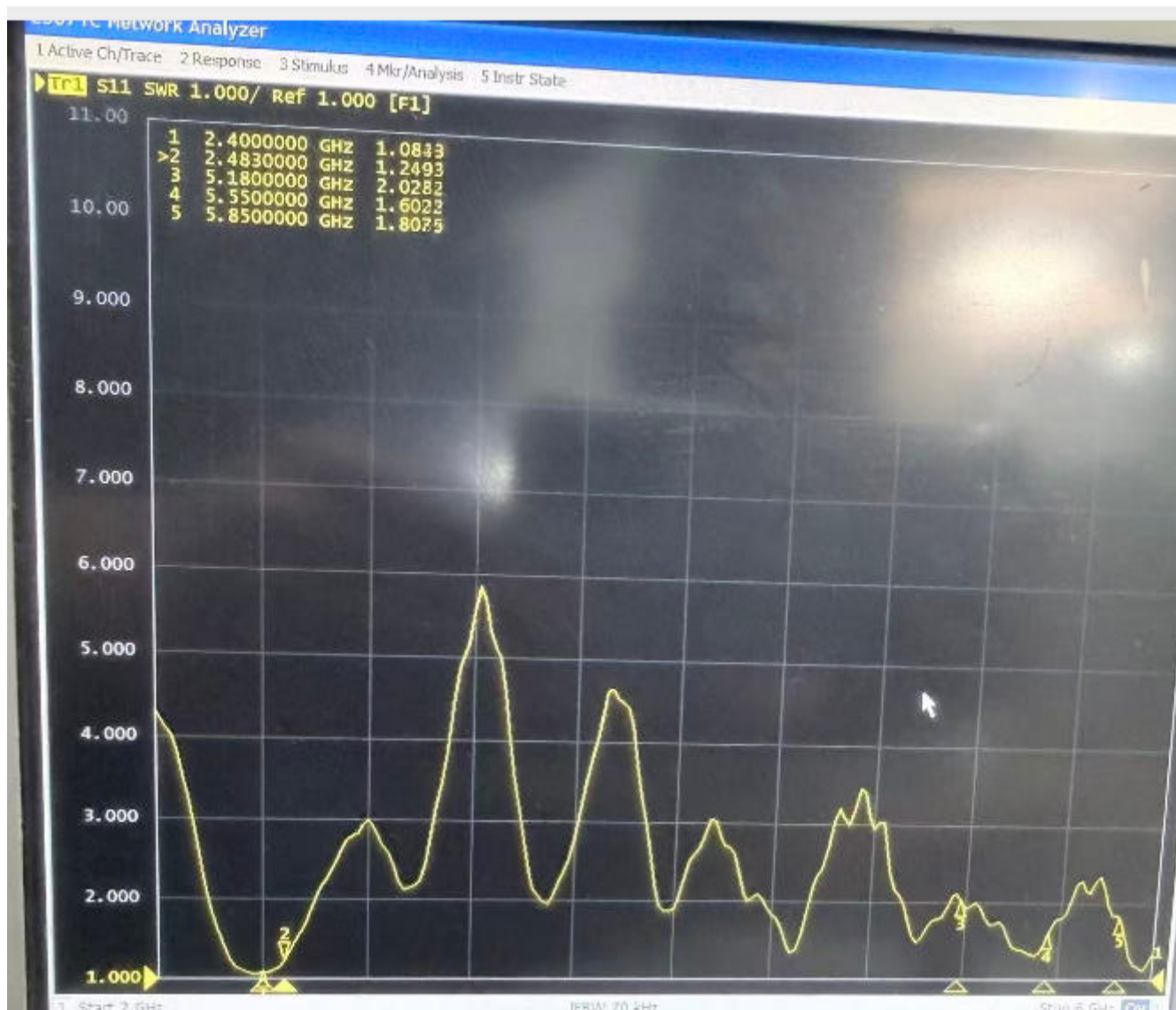


TITLE:		WiFi PCB antenna, 1.13mm Black' wire, L = 220mm, first-generation connector					
P/N		Sheen XinErSheng Technology Co.,Ltd					
CUSTOMER:							
DRAW NO:		XESANT11B131064					
DIMENSIONS TOLERANCES UNLESS OTHERWISE NOTED							
TOLERANCE				SHEET: 1/1	SCALE: 1/1	CHECKED	DRAWED
				UNIT: MM	REV. A		

Equipment



VSWR:



Raditation Pattern Gain And Efficiency

