



Sheen XinErSheng Technology Co.,Ltd

SPECIFICATION FOR APPROVAL

Customer name: JUZH

Product name: 2.4G bluetooth antenna, 1.13mm black wire, L = 65mm, first-generation connector

Customer Part Number: P75-MAIN-V01

Manufacturers of Material: XESANT11B131004

Deliver quantity: 5PCS

Mark	Check	Examine and approve	Datelanded
LUO	Lisen	Amy	2026.05.13

That Customers:

Acknowledge	Check	Examine and approve	Datelanded

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

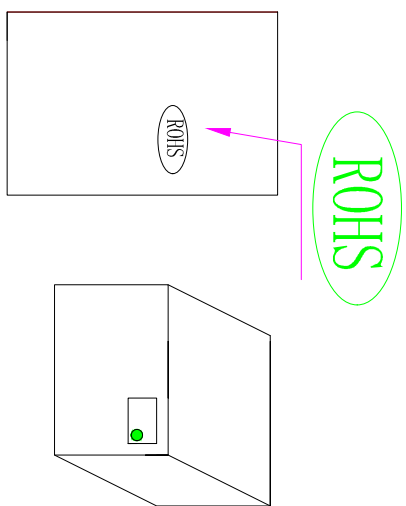
Fax NO.: 0755-33233276

Email: liqinghui@sufeitech.com

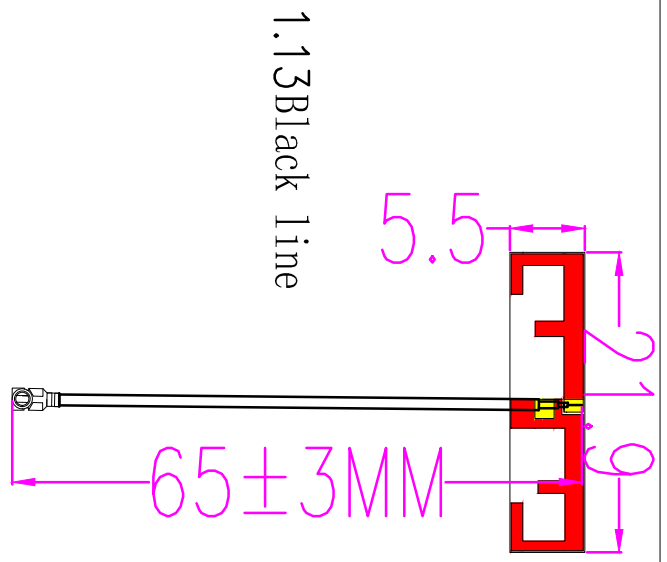
Main technical parameters of the product

Main technical specifications	
Frequency Range(MHZ)	2400-2500
Gain (dBi)	2.5 ± 1 dBi
Impedance(Ω)	50 ± 10
ReTurnLoss(dB)	≤ -10
VSWR	≤ 2
Admitted Power	1W
Polarization	Linear Vertical
Connector Type	IPEX
Physical Properties	
Antenna Base	FPC
Operating Temp	-20℃-+60℃
Storage Temp	-20℃-+70℃

Finished product drawing

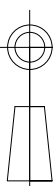


Generation
Terminal



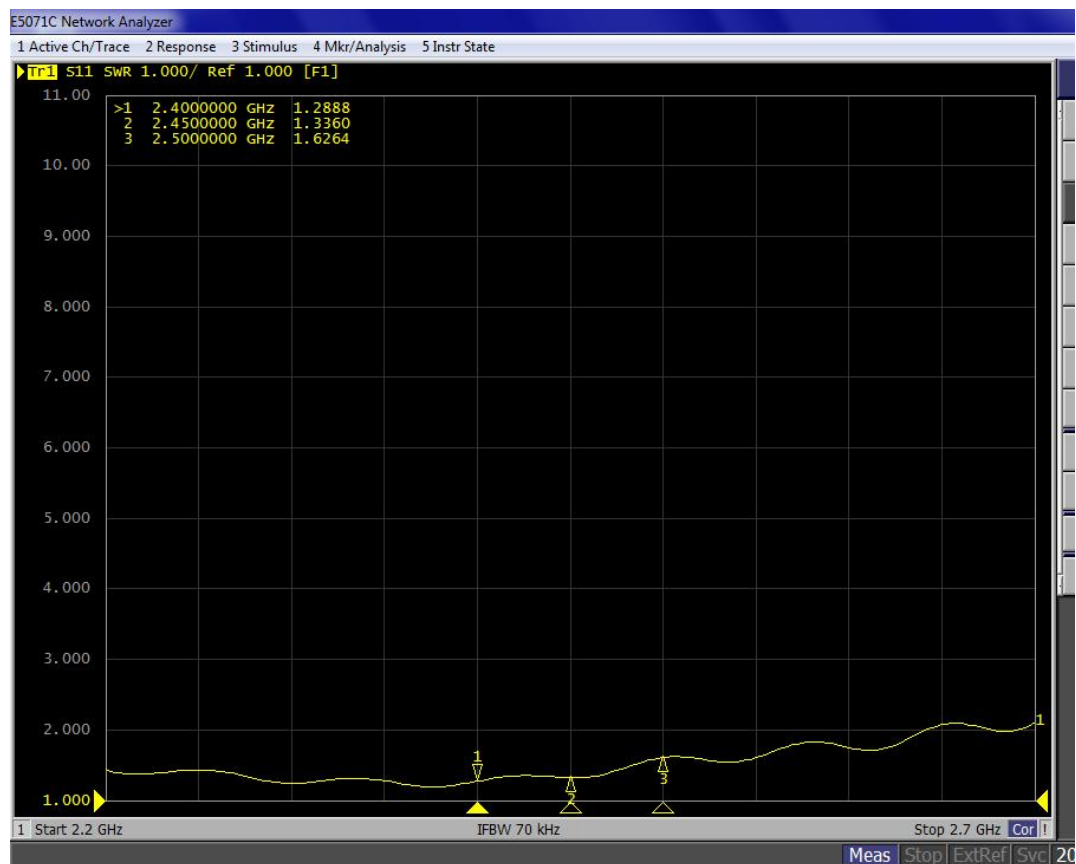
Specfication:
Frequency Rang:2400-2500MHZ
Return Loss:-10DB or less
VSRW:2 Max
Gain:2.5 dbi

2	RF cables	1.13 line
1	Terminal	copper
NO	DESCRIPTION	Q' TY REMARK

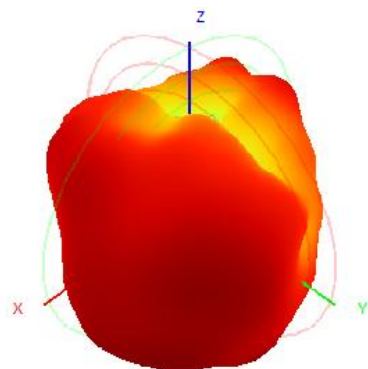
TITLE:		FPC bludtooth antenna, 1.13mm black wire, L = 65mm, first-generation connector.		ShenZhen XinErSheng Technology Co.,Ltd					
P/N									
OUSTOMER:									
DRAW NO:		XESANT11B131004							
DIMENSIONS TOLERANCES UNLESS OTHERWISE NOTED									
TOLERANCE		XXX ±0.05	XX±1.0	SHEET: 1/1		SCALE: 1/1		CHECKED	
		XX±0.1		UNIT:MM		REV. A		DRAWED	
		X±0.2							
		X±0.5							

Network analyzer test report:

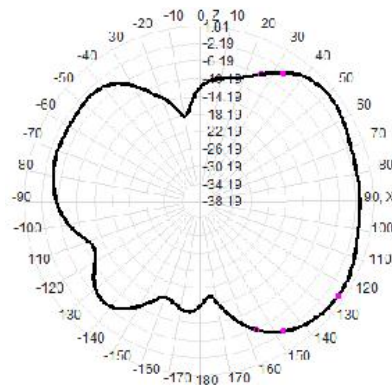
1. SWR:



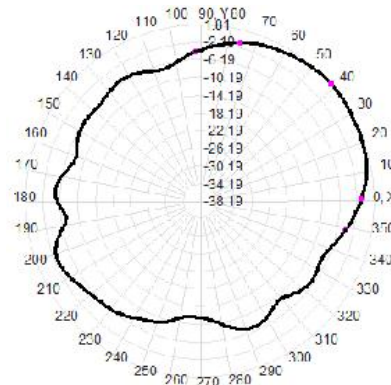
2.4G 2D、3DRaditation Pattern



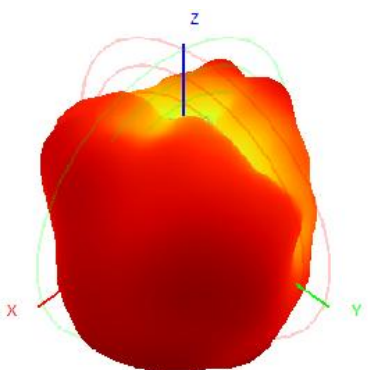
2400M



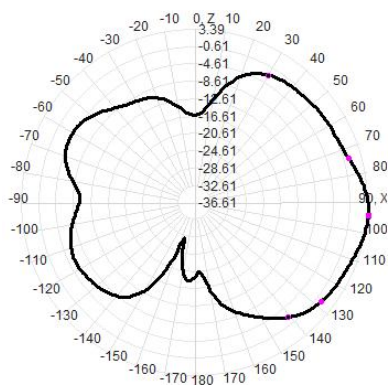
Gain(Peak):2.12dBi



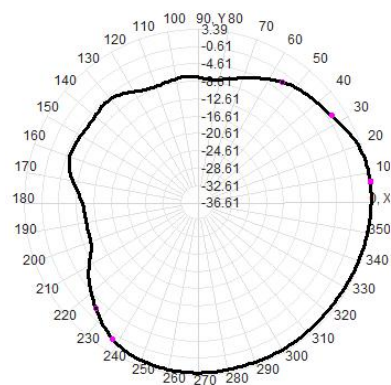
Efficiency:63.9%



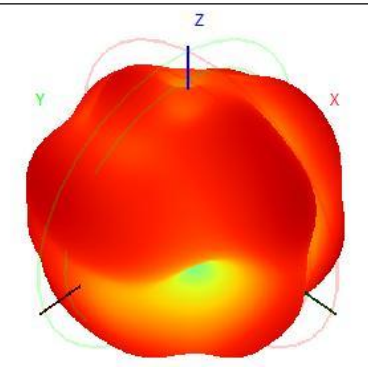
2450M



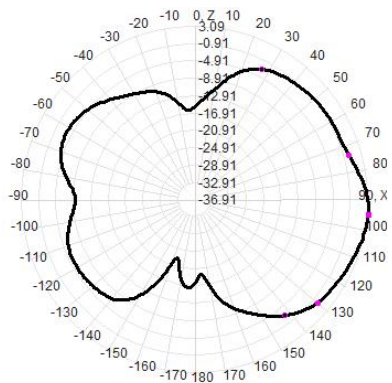
Gain(Peak):2.29dBi



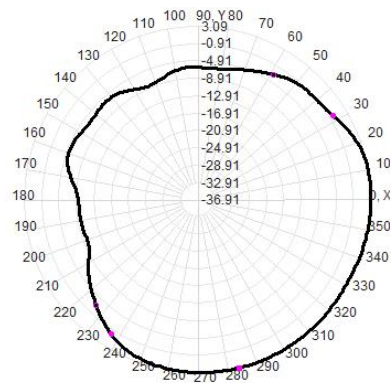
Efficiency:64.6%



2500M



Gain(Peak):2.03dBi



Efficiency:61.2%