



Sheen XinErSheng Technology Co.,Ltd

SPECIFICATION FOR APPROVAL

Customer name: JUZH

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

Customer Part Number: P75-MAIN-V01

Manufacturers of Material: XESANT11B131002

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

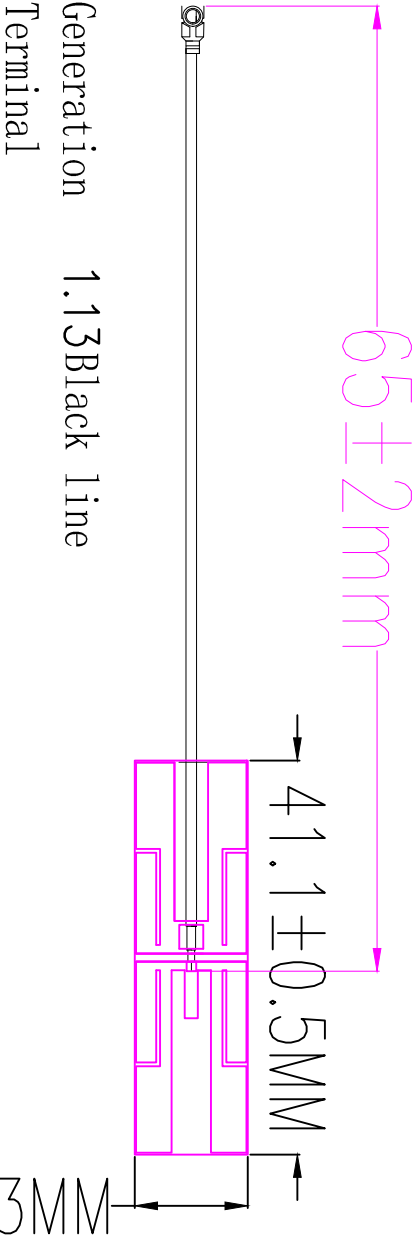
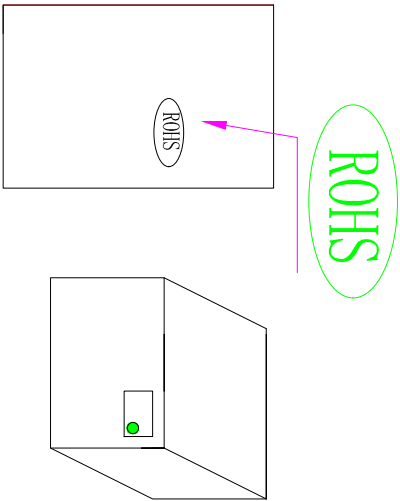
Fax NO.: 0755-33233276

Email: liqinghui@sufeitech.com

Main technical parameters of the product

Main technical specifications	
Frequency Range(MHZ)	2400-2500
Gain (dBi)	2.5±1dBi
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 1.13Black line
Terminal

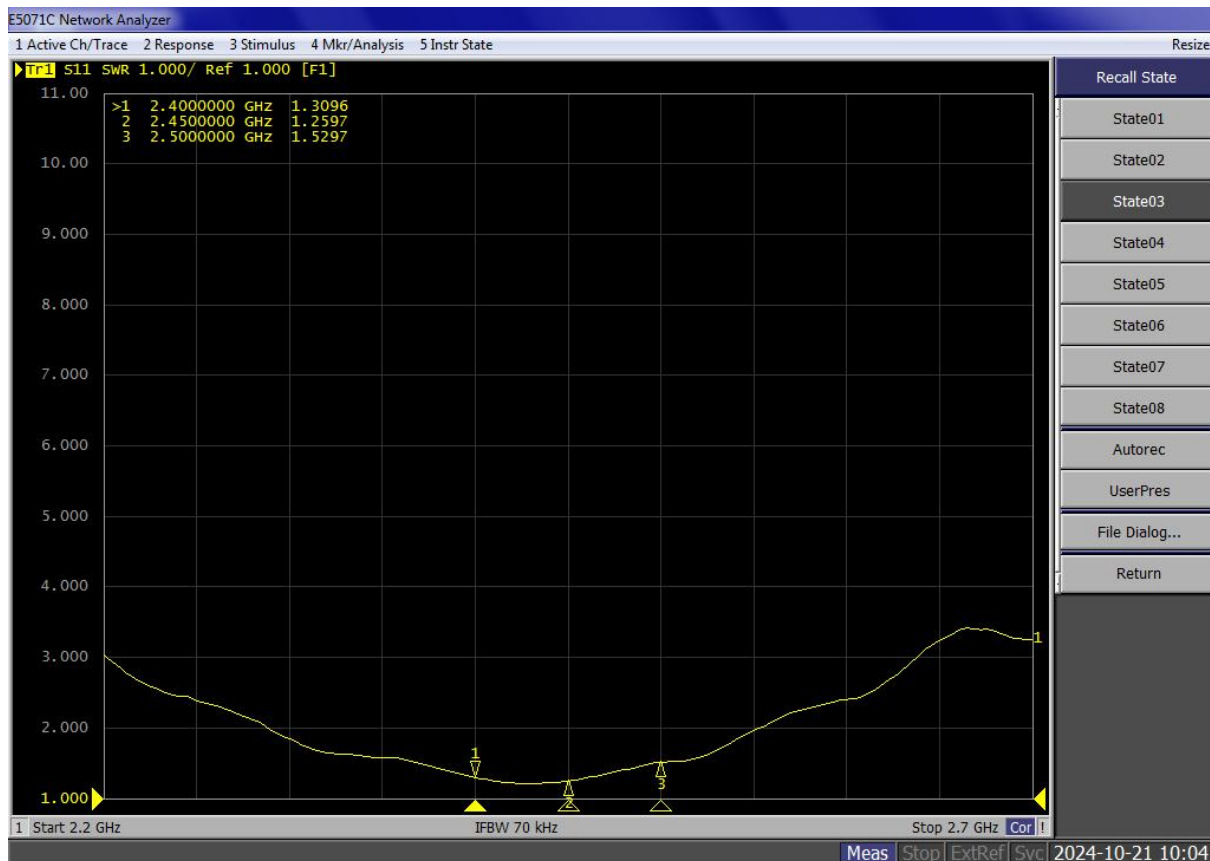
Specfication:
Frequency Rang:2400-2500MHZ
Return Loss:-10DB or less
VSRW:2 Max
Gain:2.5 dbi

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

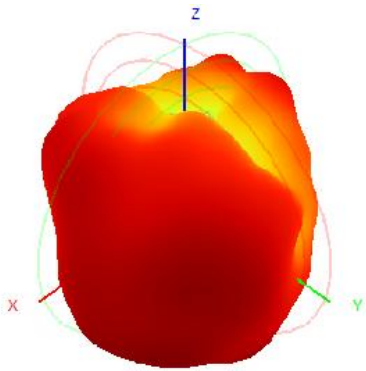
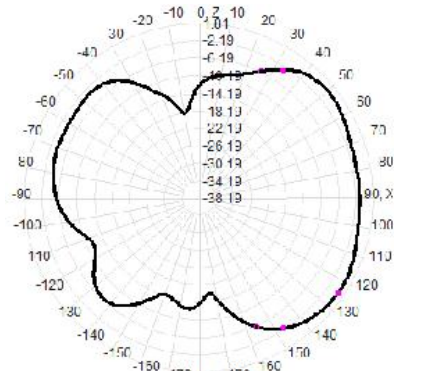
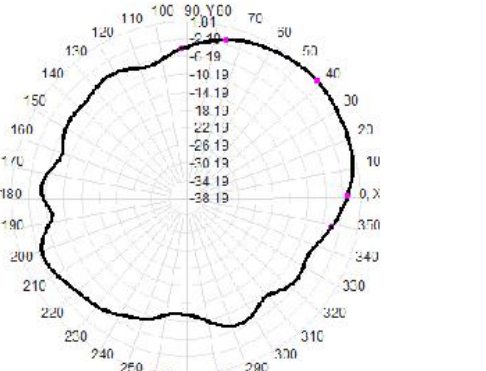
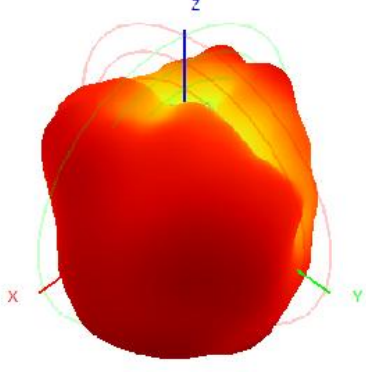
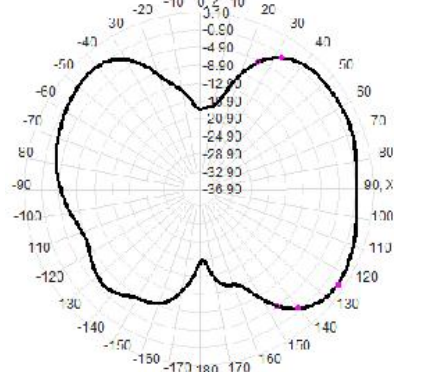
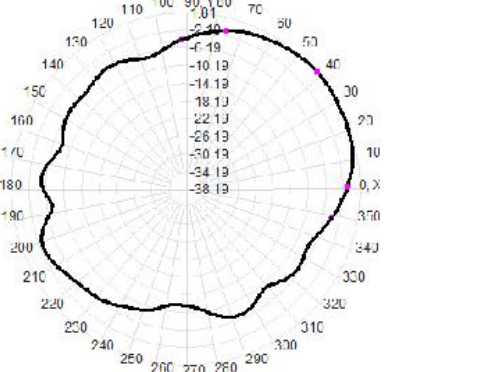
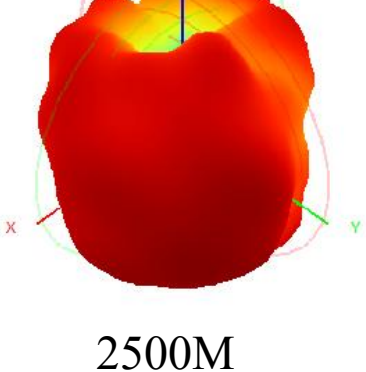
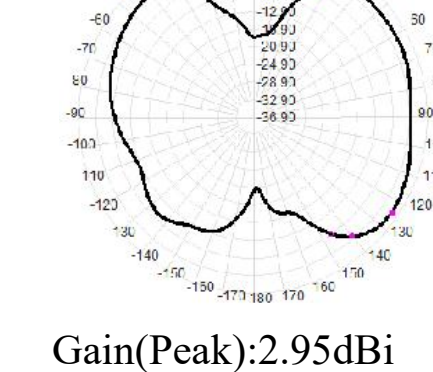
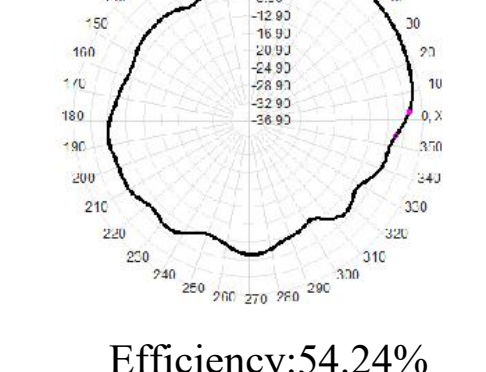
TITLE:	2.4G FPC antenna, 1.13mm black wire, L = 65mm, first-generation connector.			ShenZhen XinErSheng Technology Co.,Ltd					
P/N									
CUSTOMER:									
DRAW NO:	SFANT11B131002								
DIMENSIONS TOLERANCES UNLESS OTHERWISE NOTED								APPROVED	
TOLERANCE		XXX ±0.05	XX±1.0	SHEET: 1/1		SCALE: 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):2.91dBi	Efficiency:53.76%
		
2450M	Gain(Peak):2.84dBi	Efficiency:54.79%
		
2500M	Gain(Peak):2.95dBi	Efficiency:54.24%