

Test Report

Nameofthebuyer: Shenzhen Youhong Technology Co., Ltd

Buyer's material number:

Supplier company name: Shenzhen Xinrui Communication Technology Co., Ltd.
Supplier product material number: 2502-BT-V0.2 (KPS)
Supplier product description:built-in BT antenna
Remarks:

Signature of the demander:	The demander seal:

Signature of the supplier:	Seal of the Supplier:

MAKE: YE WENJUAN	DATE: 2025.5.28	ADDRESS	Supplier Address: 2nd Floor, Yulong Office Building, Longcheng Industrial Zone, No. 440, Longguan Avenue, Longhua New District, Shenzhen	
		PHONE	0755-29351613	
		FAX	0755-29351510	

Product model	Date of production	Page number
2502	2025.5.28	2 / 5
MAKER	Examine and verify	Ratify
YE WENJUAN	Xingtū Wu	Ye He

1、Antenna pictures



2.1、Physical characteris

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Antenna Dimensions (mm)	19.35*9.57	Cable length (mm)	N/A
Connector model	N/A	Type of Cable	N/A
Antenna material	FPC	Antenna colour	Black
Working temperature	-30℃~75℃	Working humidity	10%~95%
Storage temperature	-30℃~75℃	Storage humidity	10%~95%

2.2、Electrical character; electrical specification

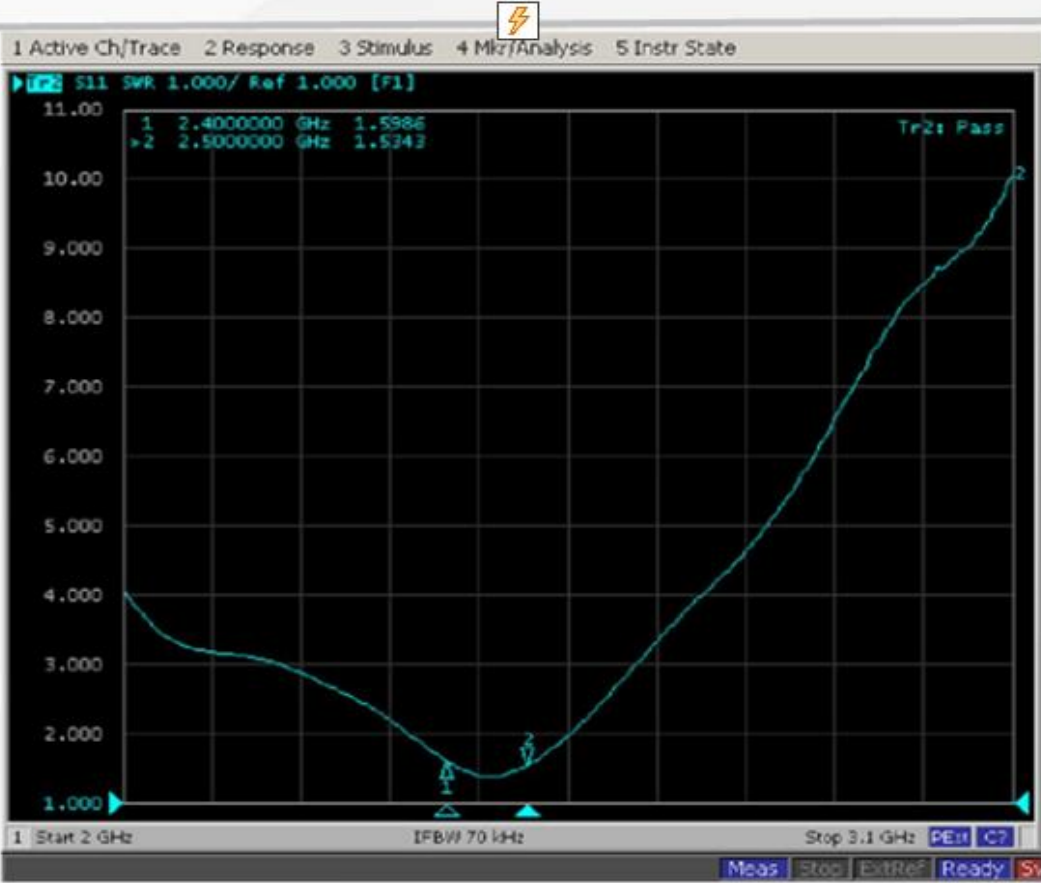
frequency (MHz)	2400~2500	Impedance	0 Ω
Gain (MAX)	-2.21 dBi	驻VSWR	≤3
Polarization	Line		

Product model	Date of production	Page number
2502	2025. 5. 28	3 / 5
MAKER	Examine and verify	Ratify
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3、SParameter

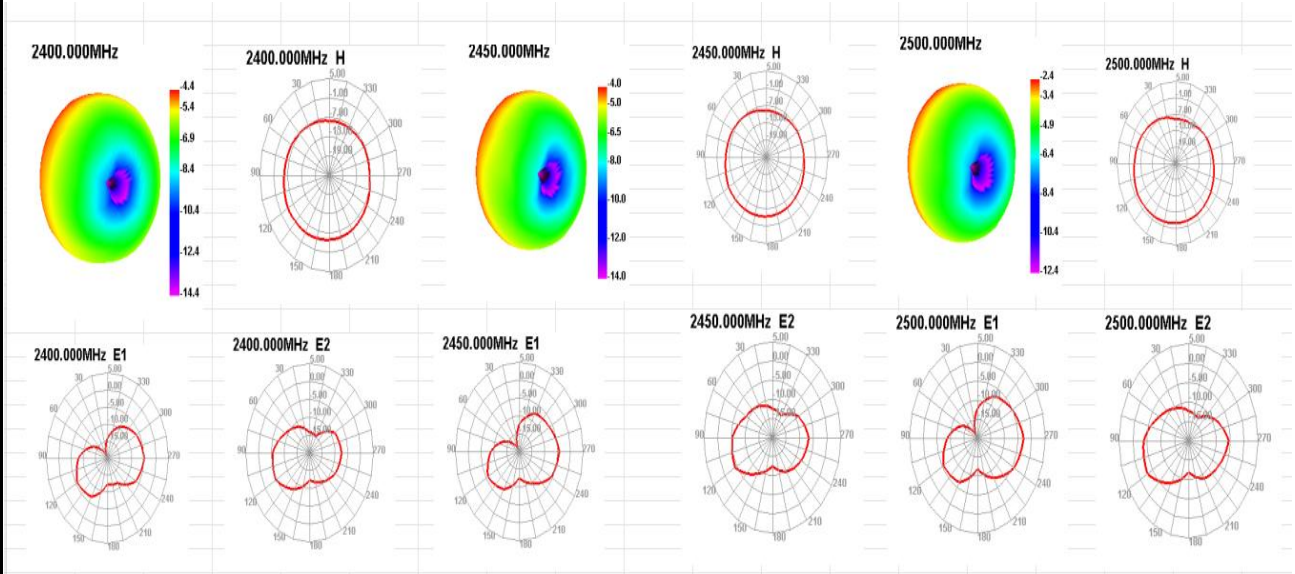
Passive standing wave with antenna

天线无源驻波



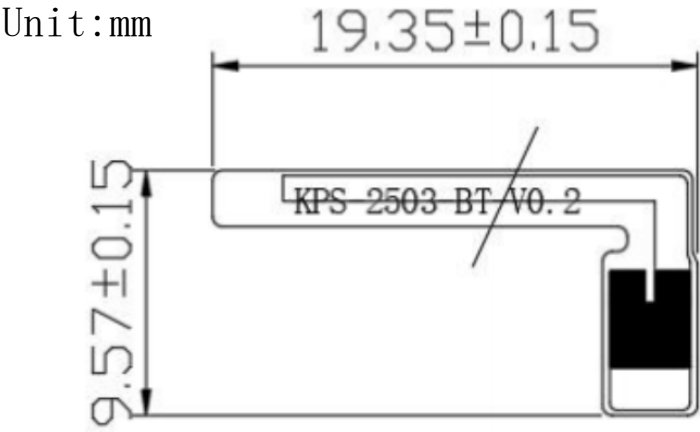
Product model	Date of production	Page number
2502	2025.5.28	4 / 5
MAKER	Examine and verify	Ratify
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4、3D/2DRadiation Pattern



Product model	Date of production	Page number
2502	2025.5.28	5 / 5
MAKER	Examine and verify	Ratify
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5、Schedule Drawing



Shenzhen Xinrui Communication Technology Co., Ltd. Area 401B, No. 104, Huanguan Middle Road, Songyuanxia Community, Guanhu Street, Longhua District, Shenzhen			
PNM	2502	Antenna type	FPC BT Antenna