



规格书

Specification document

客 户 名 称

CUSTOMER NAME:

产 品 名 称

PRODUCT NAME: TNC 弯公头胶套天线 2.4GWiFi (防水)

客 户 料 号

CUSTOMER P/N:

晟达电子料号

SD

P/N:

REV: A

	供应商签字 MANUFACTURER SIGNATURE	客户签字 CUSTOMER SIGNATURE
审核人 CHECKED BY:		
批准人 APPROVED BY:		
日期/DATE:	2025/9/27	

地址：深圳市龙岗区爱联社区嶂背创业四路汉光科技园 4 栋
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Shenzhen, Guangdong, P.R.China**

电话 **TEL:** 0755- 89985492

网址 **WEB:** www.szsdtx.com

1. 1 规格表/Specifications

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400-2500	Frequency Range (MHZ)	2400-2500
特性阻抗(Ω)	50	Impedance(Ω)	50
峰值增益(dBi)	≤ 2.2	Gain(dBi)	≤ 2.2
电压驻波比	≤ 2.0	VSWR	≤ 2.0
极化方式	垂直	Polarization	Vertical
连接方式	TNC 弯公头盐雾 72H	Connector Type	TNC-JW
物理性能		Physical Properties	
产品尺寸 (mm)	15*93	Product dimensions (mm)	15*93
产品重量 (g)	25.5	Product dimensions (g)	25.5
天线本体材料	ABS	Antenna Base	ABS
工作温度	-20℃~+70℃	Operating Temp	-20℃~+70℃
湿度	Humidity95%~100%RH	Humidity	Humidity95%~100%RH

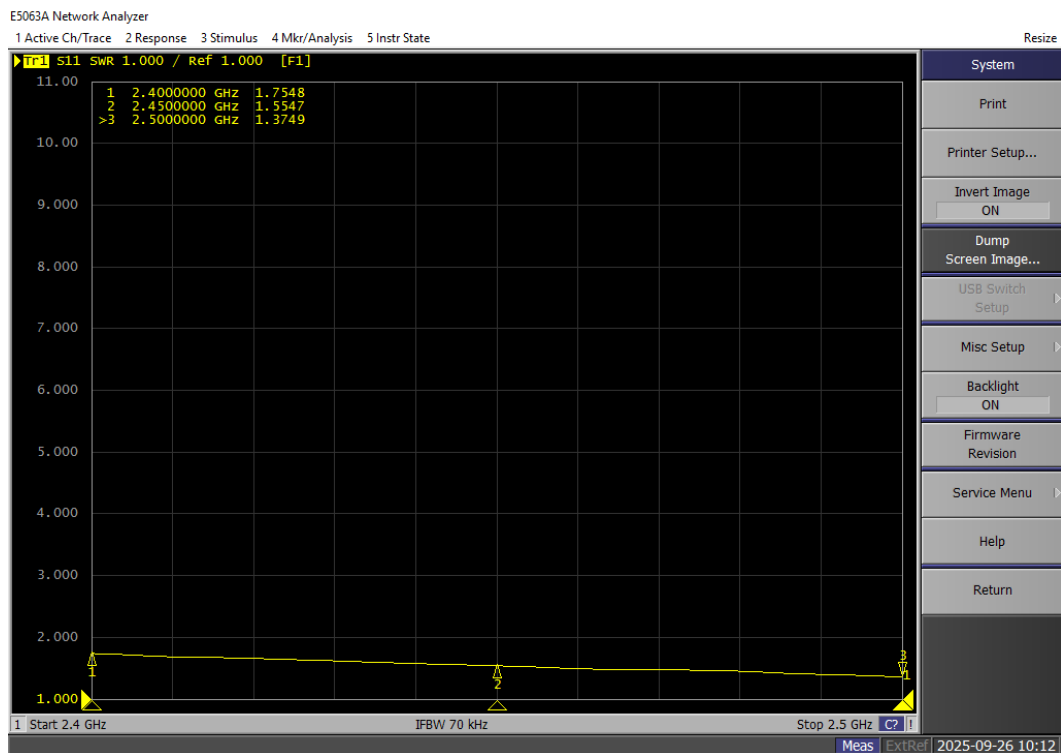
2. 产品图片/Picture



3. 测试报告/Test report

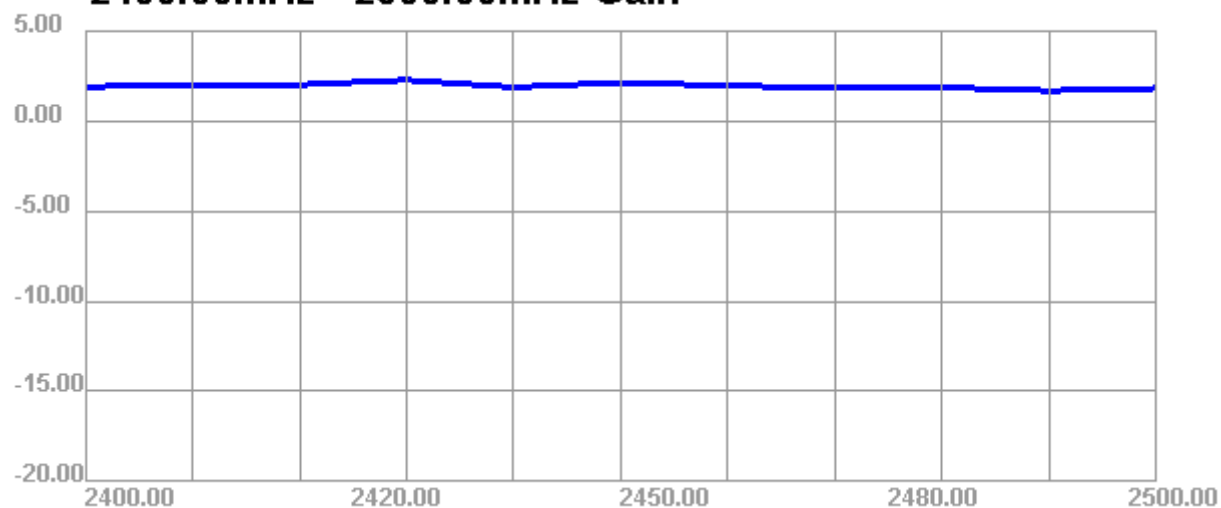
3.1: 网络分析仪测试 Typical VSWR

2.4G (2400-2500Mhz)

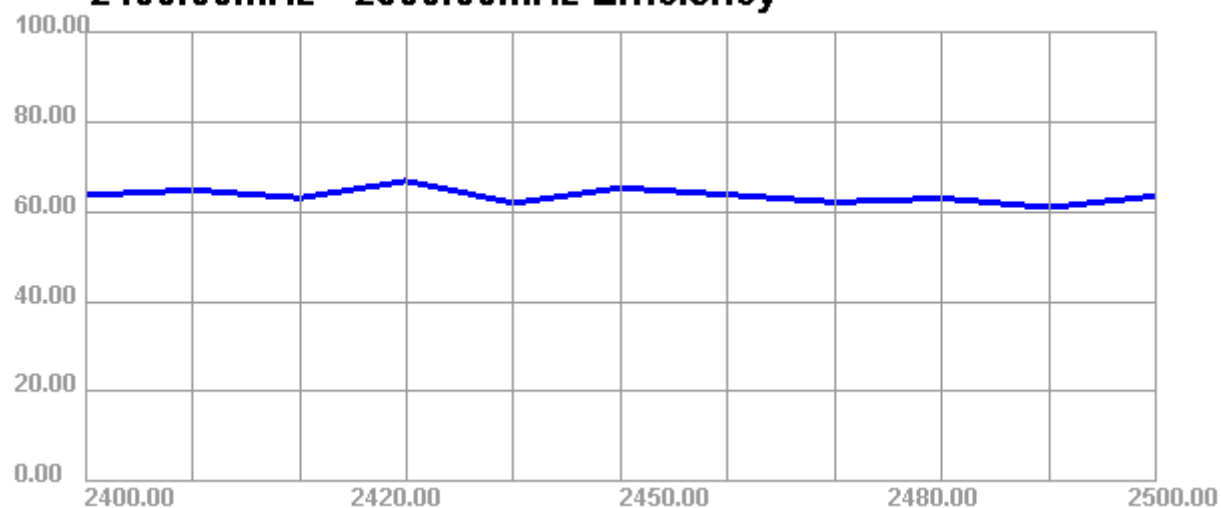


3.2. 暗室2D, 3D Raditation Pattern

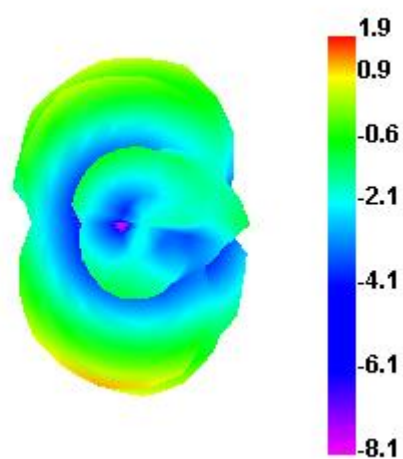
2400.00MHz - 2500.00MHz Gain



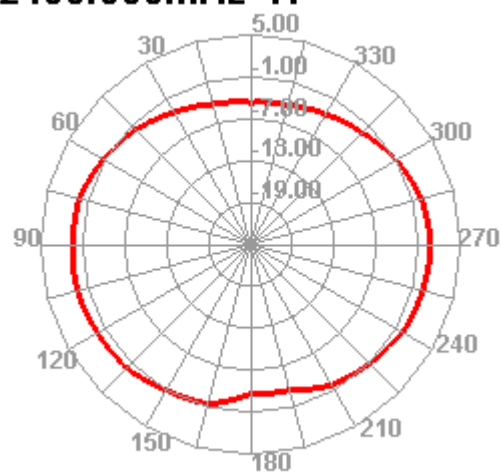
2400.00MHz - 2500.00MHz Efficiency



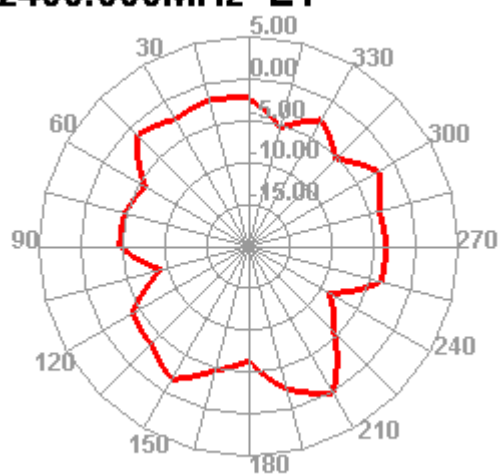
2400.000MHz



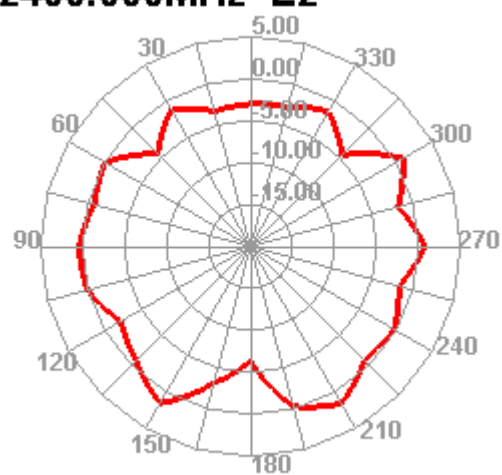
2400.000MHz H



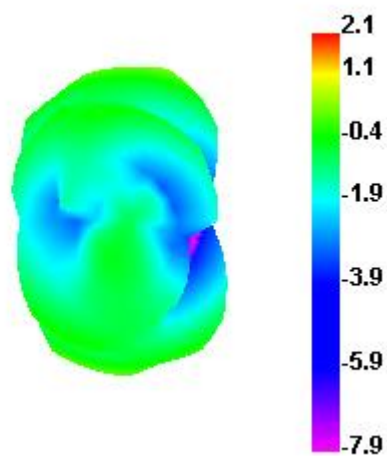
2400.000MHz E1



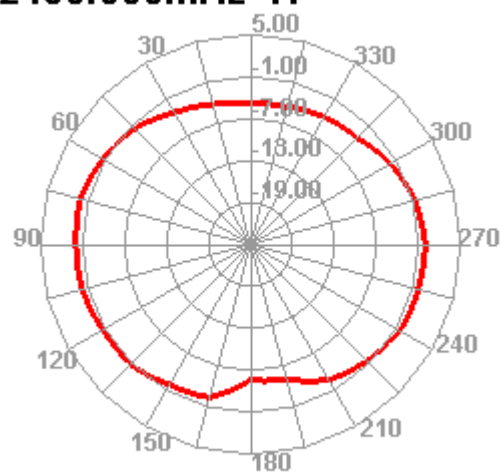
2400.000MHz E2



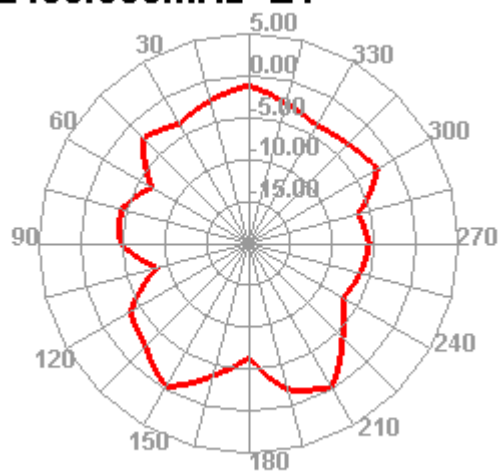
2450.000MHz



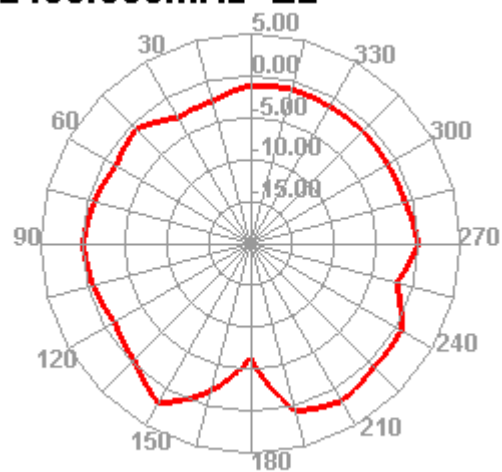
2450.000MHz H



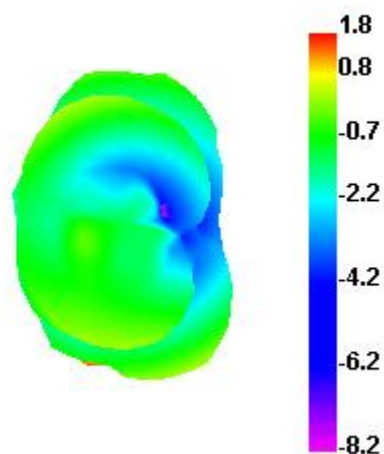
2450.000MHz E1



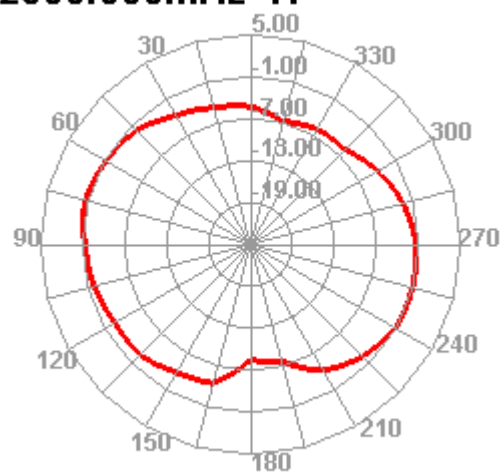
2450.000MHz E2



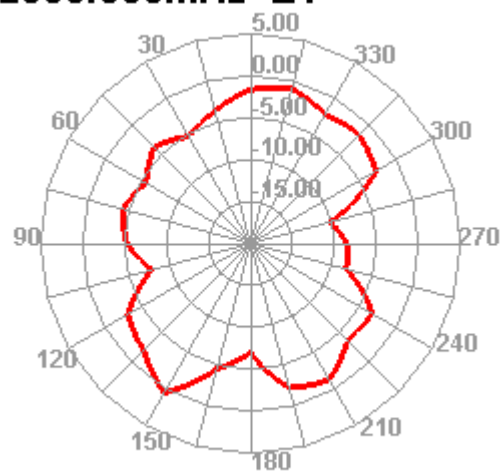
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

