



深圳云里物里科技股份有限公司

Shenzhen Minew Technologies Co., Ltd

样品承认书

SAMPLE FOR APPROVAL

制造商 Manufacturer	深圳祥博一科技有限公司 Shenzhen Xiangboyi Technology Co., Ltd		
品名 Product Name	2. 4G胶棒天线 2.4G Stick antenna		
制造商料号 Manufacturer Part Number	XBY200674-C/D		
发出日期 Delivery date	2023. 3. 28		
研发确认 R&D confirm and sign			
检查结果 Inspect result	☒ 合格 Accept		
	☐ 不合格 Reject		
确认人 Confirmed by	审核人 Checked by	日期 Date	
许宁	曾波涛	2023. 03. 28	
品质确认 Quality confirm and sign			
检查结果 Inspect result	☒ 合格 Accept		
	☐ 不合格 Reject		
确认人 Confirmed by	审核人 Checked by	日期 Date	
吴一帆	张严严	2023. 03. 29	
系统确认 ERP confirm and sign			
我司料号 ERP number	40001040001		
确认人 Confirmed by	谭慧敏 2023. 03. 29		
说明 REMARK: 审批编号: 202303280016			

深圳祥博一科技有限公司

Shenzhen Xiangboyi Technology Co. Ltd

规格承认书

SAMPLE FOR APPROVAL

客户 Customer	MINEW
规格名称 SPEC. Name	XBY200674-C/D

客户确认 Customer confirm and sign		
检验 Inspect	审核 Checked	批准 Approval

供方确认 Supplier Confirmation			
设计 Design	射频 RF	审核 Checked	批准 Approval

DATA: 2023. 03. 24

目录

CONTENT

[illegible]

设备描述

Equipment Description

天线照片
Photograph of the antenna



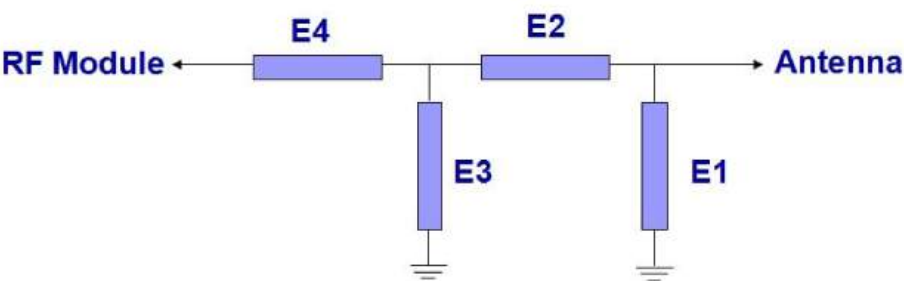
电性测试报告

TEST REPORTS

频率 Frequency	WIFI(2400-2500MHz)
阻抗 Impedance	50 Ohm Nominal
驻波比 V.S.W.R	≤1.5
回波损耗 Return Loss	-10dB Max
辐射 Radiation	Omni-directional
增益 Gain(Peak)	3dBi
极化方式 Polarization	Linear,Vertical
功率 Admitted Power	1W
连接器 Connector	/
Physical Properties	
天线材质 Antenna Material	外置胶棒 External Stick
线材类型 Cable Type	
工作温度 Operating Temp.	-10-+60℃
存储温度 Storage Temp.	-10-+70℃
线材颜色 Cable Color	Black

匹配电路

Matching Circuits



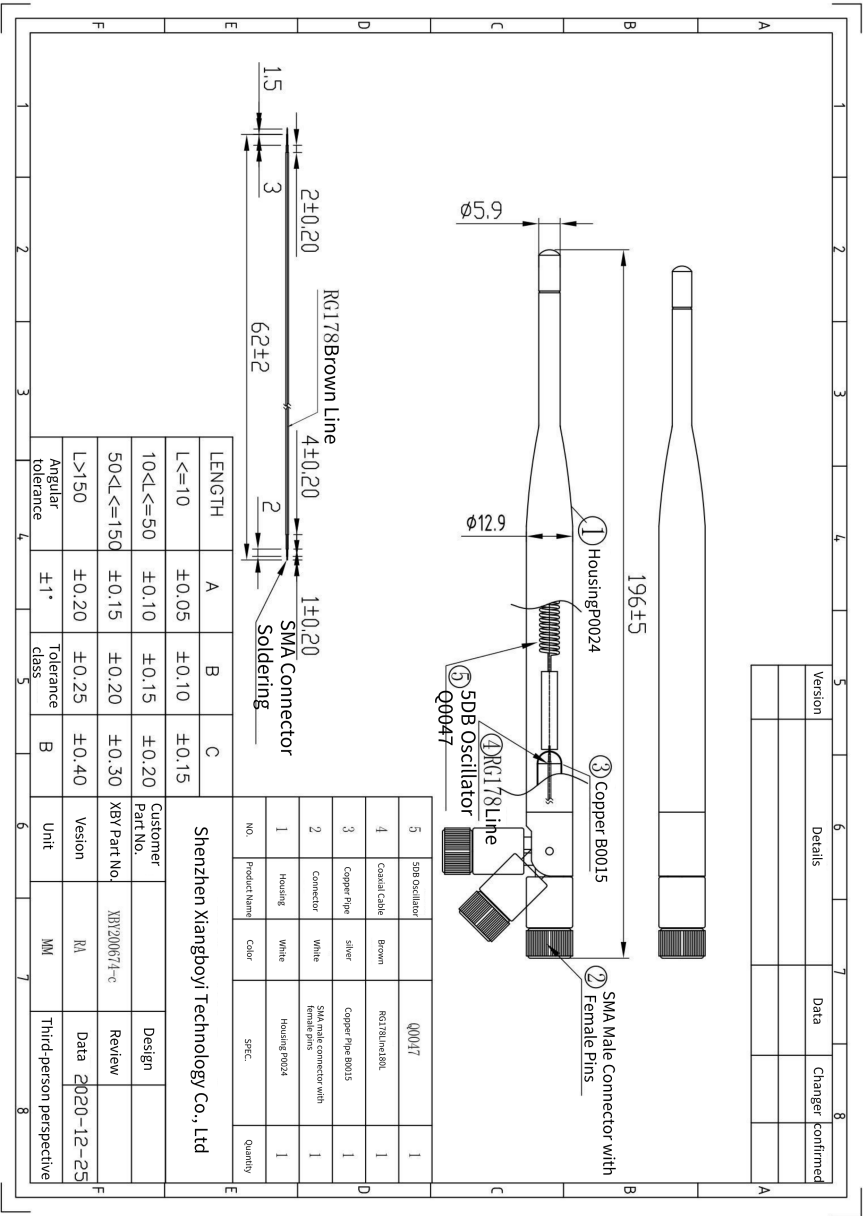
匹配电路

Element	Value	Vender
E1(0402)		
E2(0402)	0Ω	
E3(0402)		
E4(0402)	0Ω	

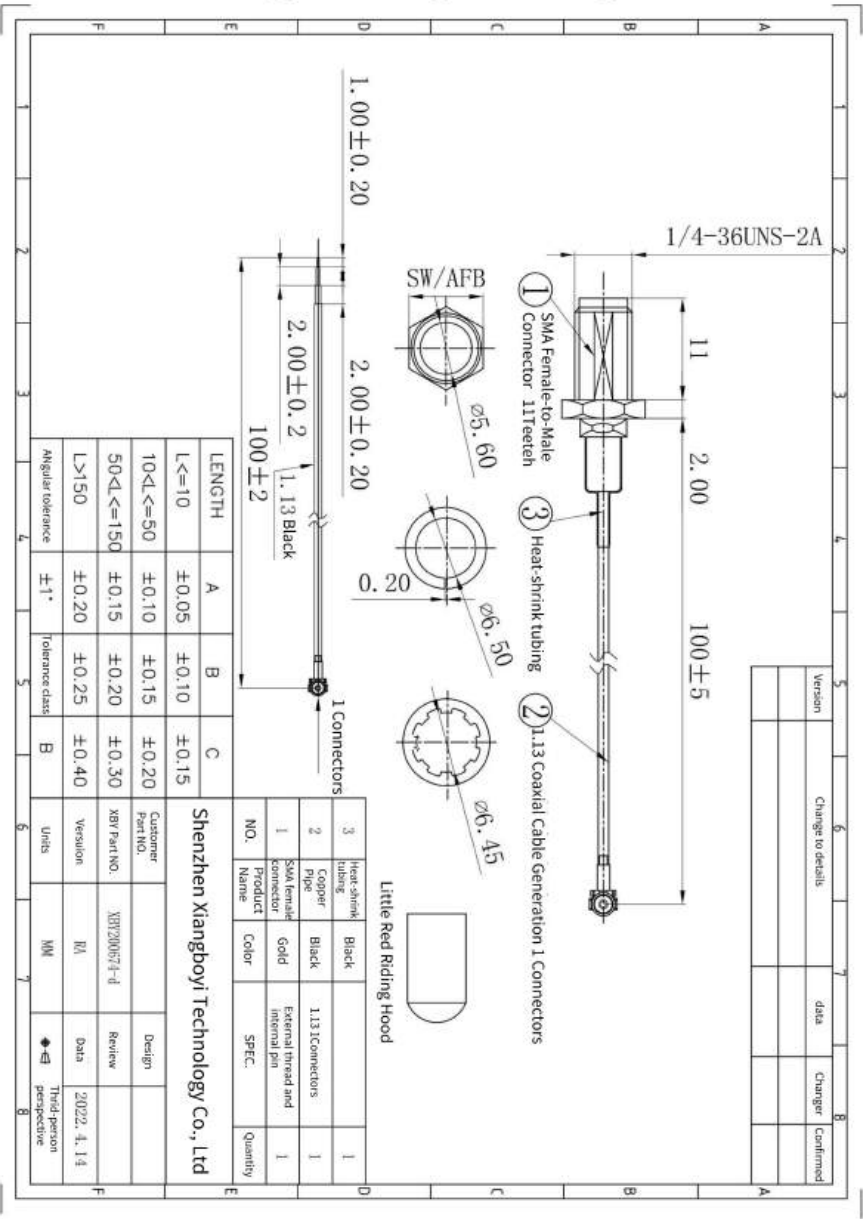
原匹配电路无修改

No modifications have been made to the original matching circuit

Engineering drawings



Engineering drawings

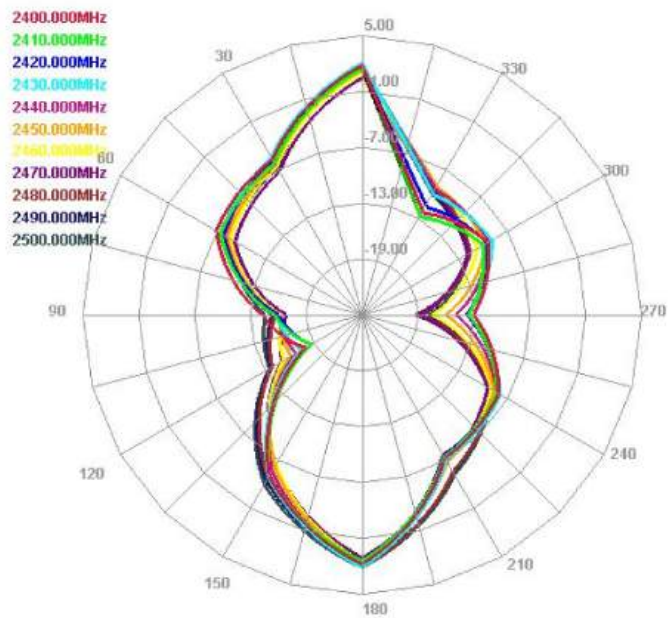


测试数据

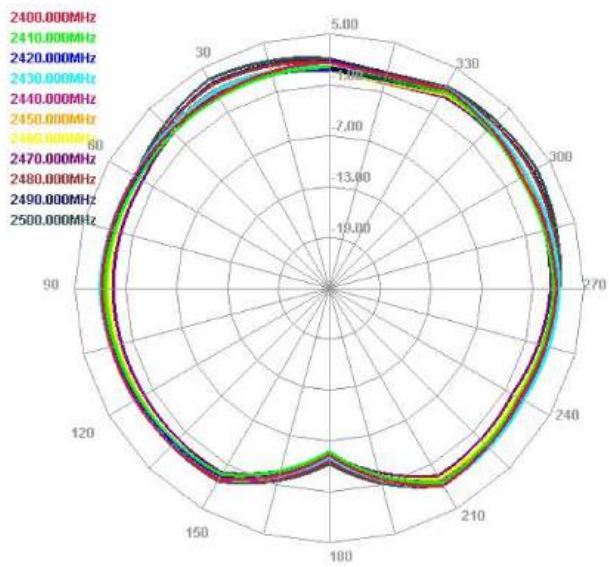
Test Data

Passive Test For WIFI		
Freq (MHz)	Effi (%)	Gain (dBi)
2400	47.02	2.32
2410	43.35	1.96
2420	44.61	1.96
2430	49.79	2.41
2440	48.11	2.08
2450	45.05	1.81
2460	42.91	1.7
2470	41.68	1.48
2480	49.88	2.66
2490	49.95	2.87
2500	53.09	3.41

Horizontal



E1 Face



E2 Face

