

规格书

SPECIFICATION FOR APPROVAL

Customer Name:

Supplier Name:

Customer Material Name: WIFI antenna

Customer part number:

Supplier Material Name: WIFI antenna

Supplier part number:

Sample delivery date: October 30, 2024

VERSION	Changes	Reason for Change	Change time	signature

supplier		
approve	to examine	make
谭文锋	谭文锋	熊江琴

customer		
engineering	test	approve

Contents

Item

Description

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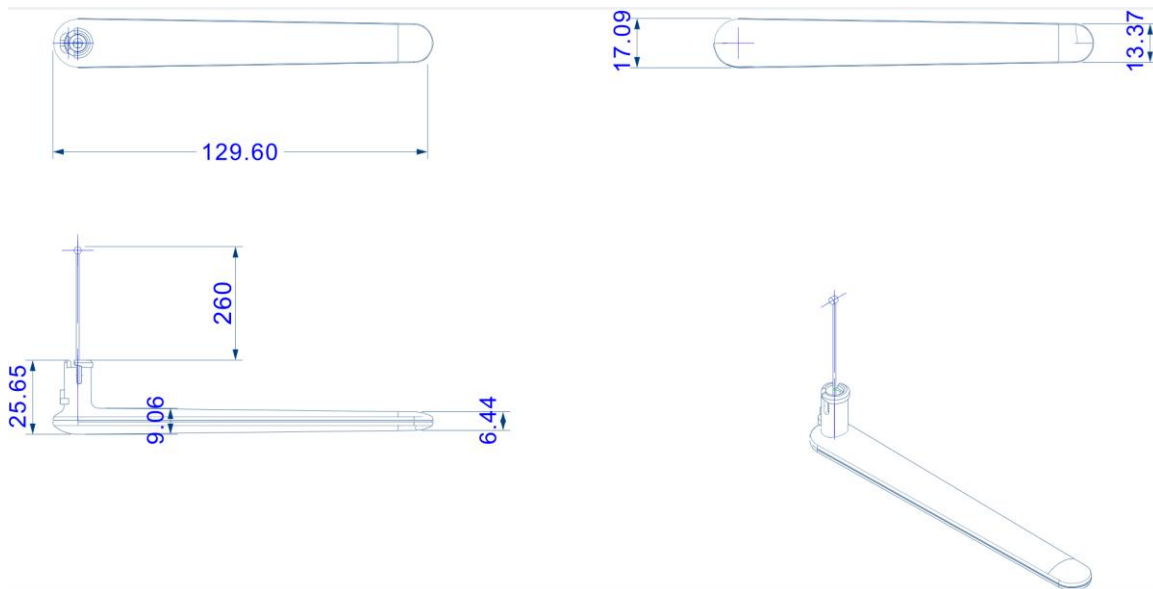
四、 OTA test data-----

Confidential Information

一、Main technical parameters of the finished product:

Specification		Main technical specifications	
Frequency range (MHz)	2.4~2.5GHz	Frequency Range (MHz)	2.4~2.5GHz
Characteristic impedance(Ω)	50	Impedance(Ω)	50
gain(dBi)	4.45dBi	Peak Gain(dBi)	4.45dBi
output voltage Standing Poppy	≤ 2	VSWR	≤ 2
maximum power	50W	Admitted Power	50W
Polarization mode	Vertical polarization	Polarization	vertical polarization
directivity	Omnidirectional	Radiation	Omni-directional
Connection method	IPEX	Connector Type	IPEX
physical property		Physical Properties	
Antenna wire	RG-1.13 Cable	Antenna cable	RG-1.13 Cable
operation temperature	-40℃~+60℃	Operating Temp	-40℃~+60℃
Storage temperature	-40℃~+60℃	Storage Temp	-40℃~+60℃

二、end-product drawing:



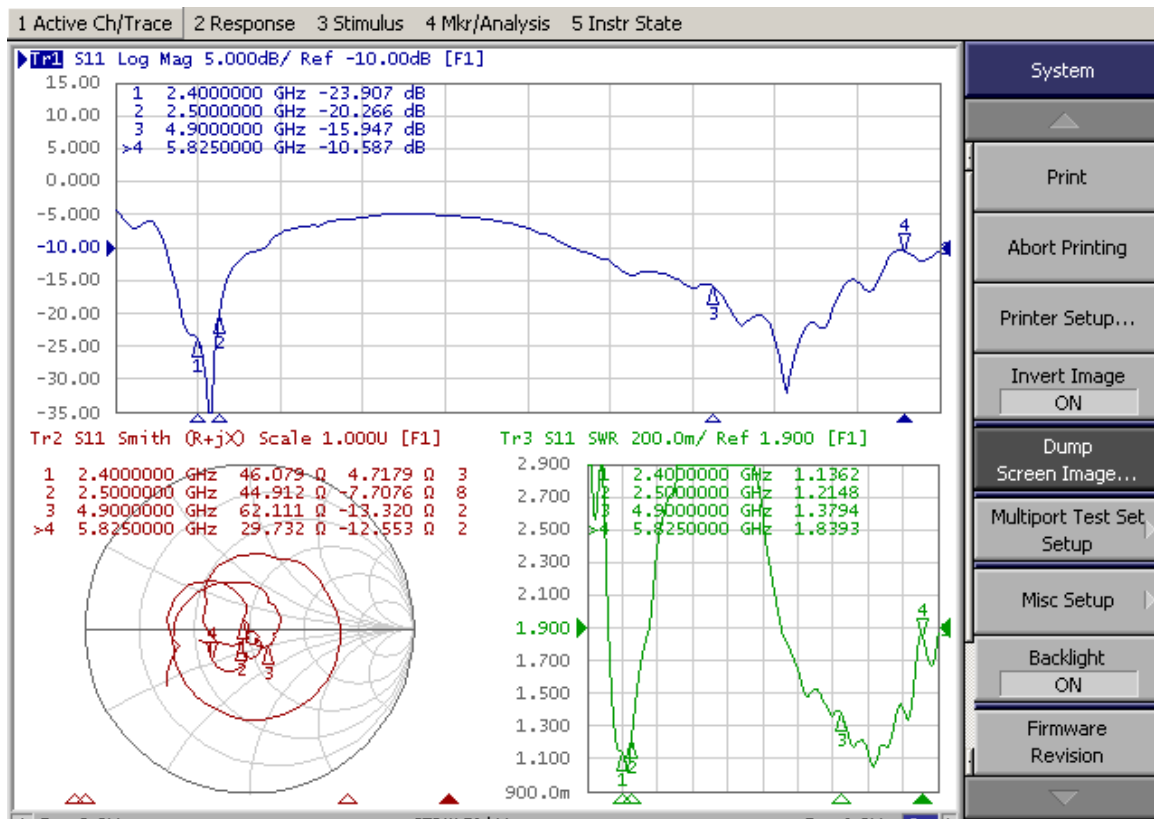
Unit mm

三、test report

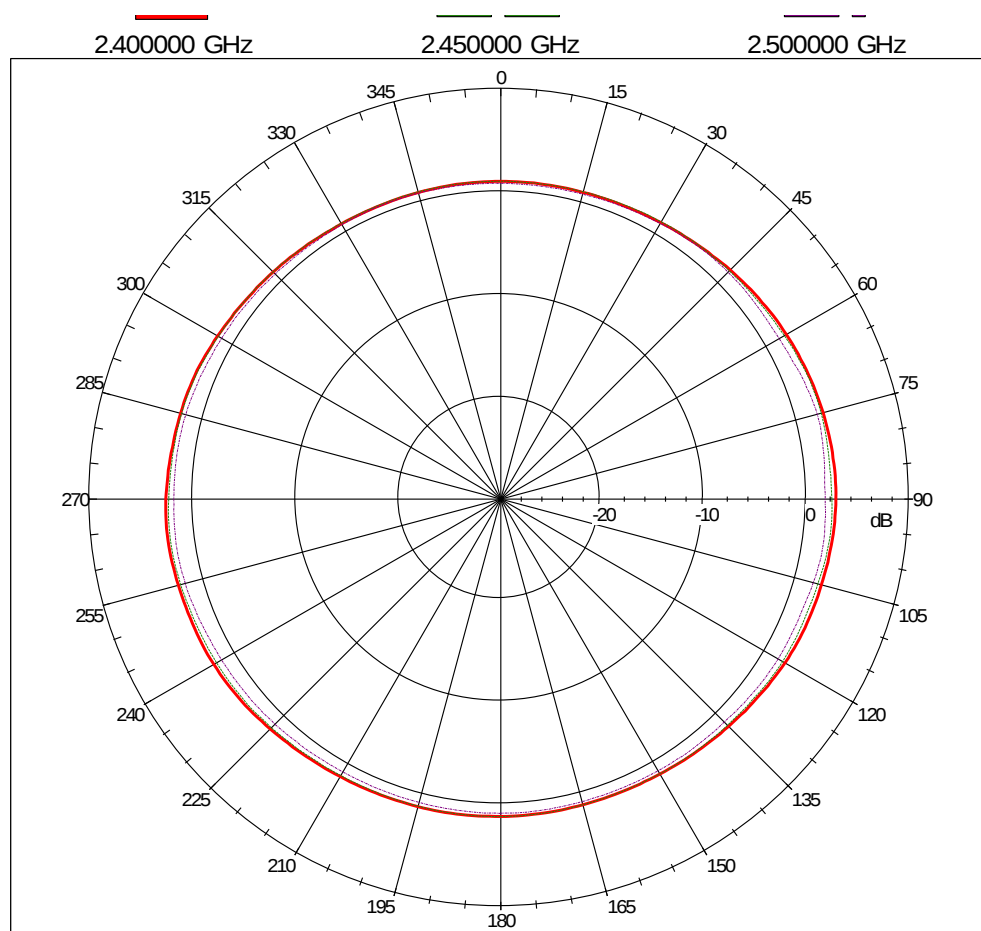
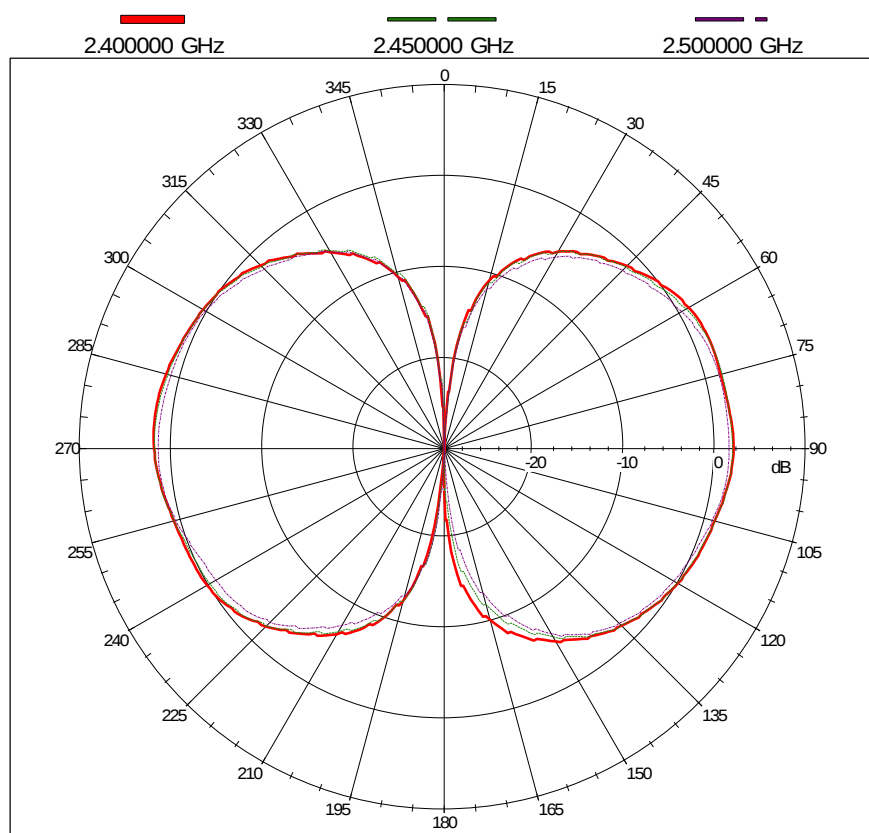
Confidential Information

3.1: Network Analyzer Test Report

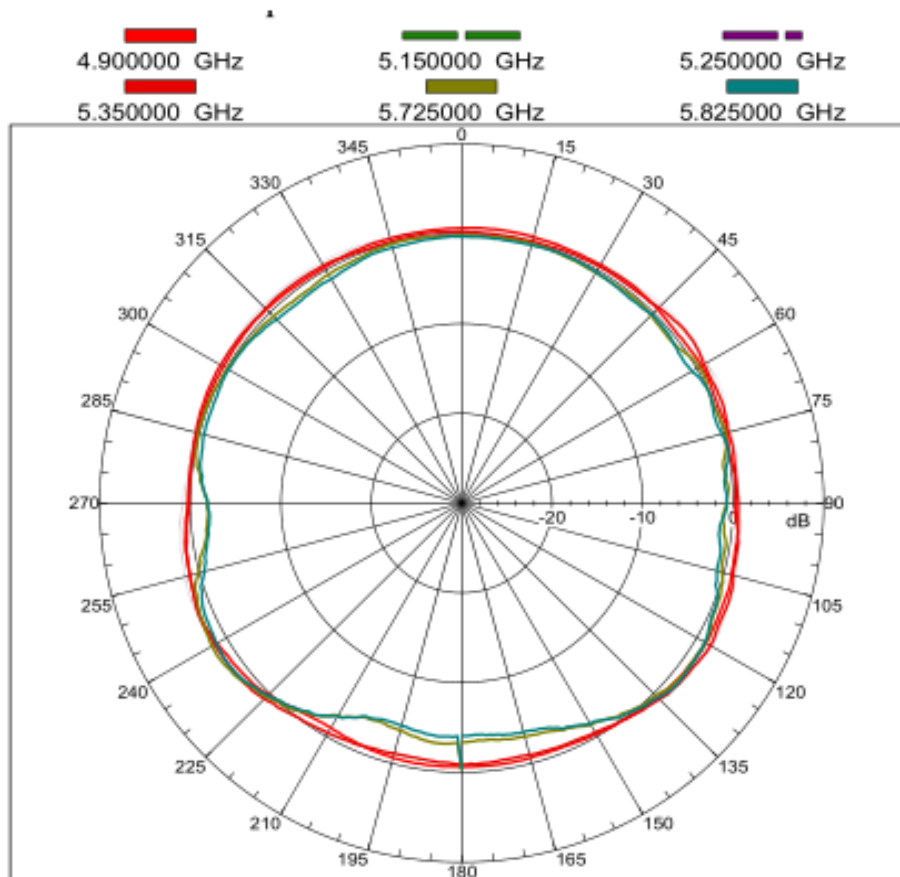
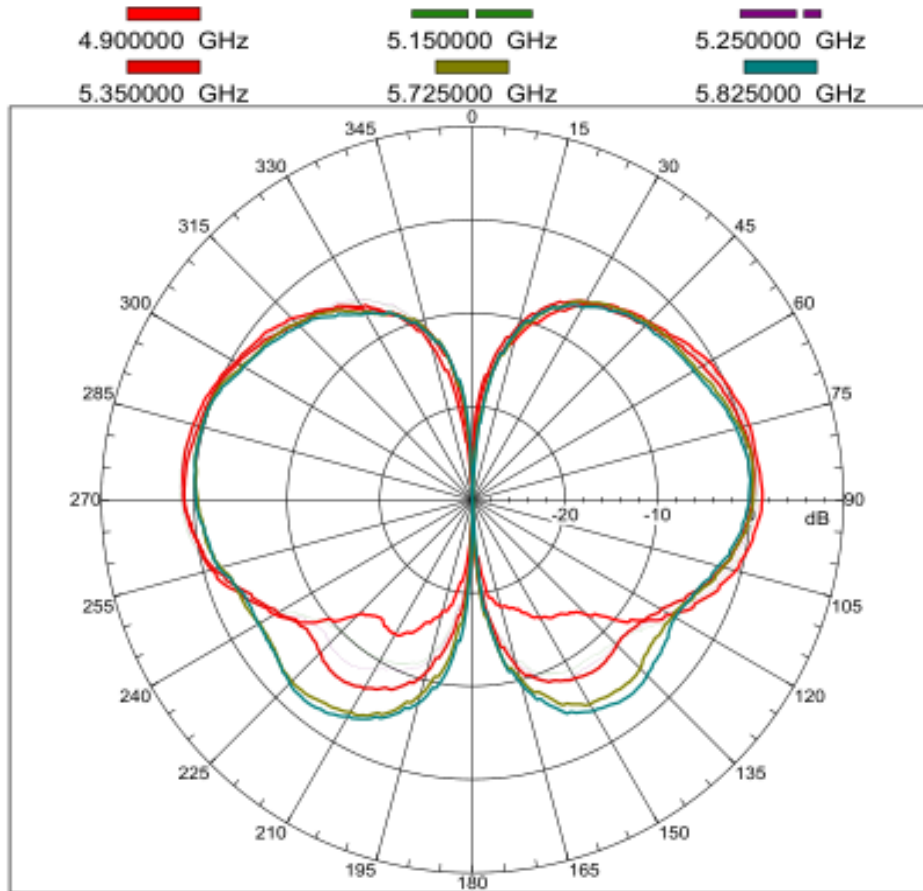
Spec: 2.4~2.5GHz



DirectionMapReport



Confidential Information



TOA data:

