

The Main Antenna Sample Confirmation

Customer	Sail Yi De technology Co., LTD			
Project Name	SN0463		日期	2021--08--16
			Date	
Project NO.	SN0463	备注	同轴线	
		Notes		
Frequency Range	24G (2405MHz--2475MHz)			
Gain(dBi)	0			
Designed By	RF Engineer		Structural Engineer	
	Zhang ping			
Checked By	Engineering Manager			
Client' s Approval				

Designer : SINAWELL Electronics(Shenzhen) Co., Ltd.

Add : 712-717, Block AJinfulai Building,49-1 Dabao Road,Xinan 28th area,Baoan District,Shenzhen, China

1. Specification overview

This specification describes the condition of the Bluetooth coaxial antenna, which has a frequency band of 2.4G.

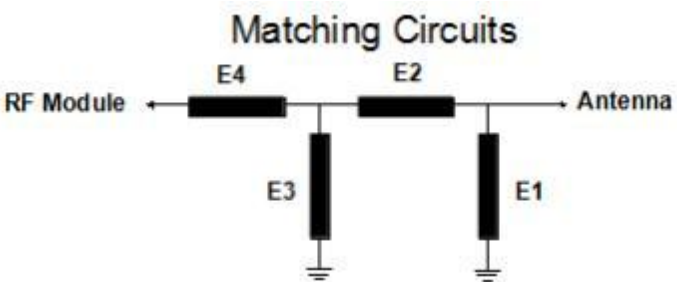
Antenna appearance



3.1. Antenna band

Antenna band	2.4G
(MHz)	2405MHz-2475MHz

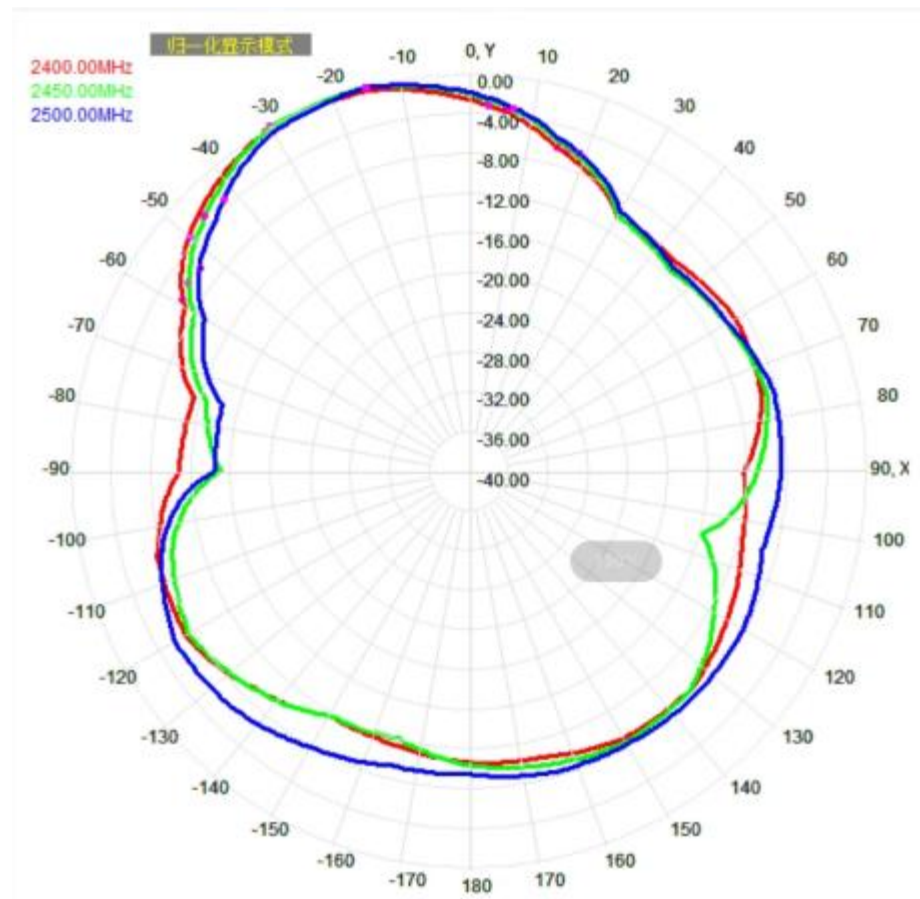
3.2. match circuit



Horizontal: 2405 MHz 2450 MHz 2575 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Vertical: 2405 MHz 2477 MHz 2500 MHz Power (dBm)
Max: 0 Min: -30 Scale: 5/div

