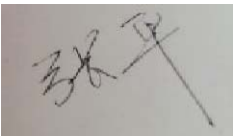


TheMain Antenna Sample Confirmation

Custom er	Sail Yi De technology Co., LTD		
ProjectName	SN0463	日期 Date	2021--08--16
ProjectNO.	SN0463	备注 Notes	铜线
Frequency Range	2.4G (2407MHz--2477MHz)		
AntennaGain	0dbi		
DesignedBy	RF Engineer	Structural Engineer	
	 Zhangping		
Checked By	Engineering Manager		
Client' sApproval			

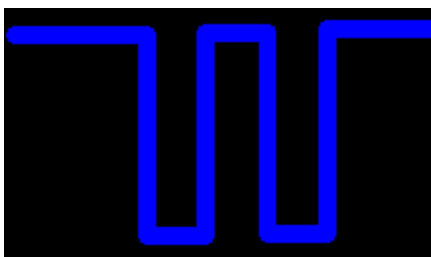
Designer : SINAWELLElectronics(Shenzhen) Co., Ltd.

Add : 712-717, BlockAJinfulaiBuilding,49-1 DabaoRoad,Xinan 28tharea,BaoanDistrict,Shenzhen,China

1.Specification overview

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

Antenna appearance

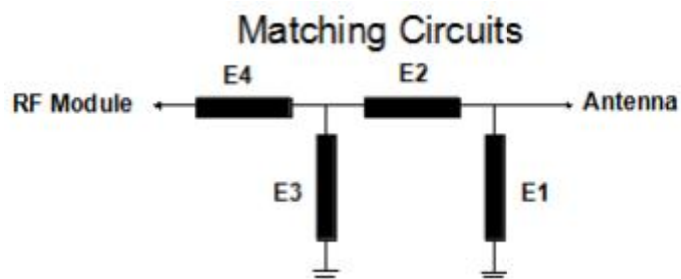


直径0.5MM长度33MM

3.1.Antenna band

Antenna band	2.4G
(MHz)	2407MHz-2477MHz

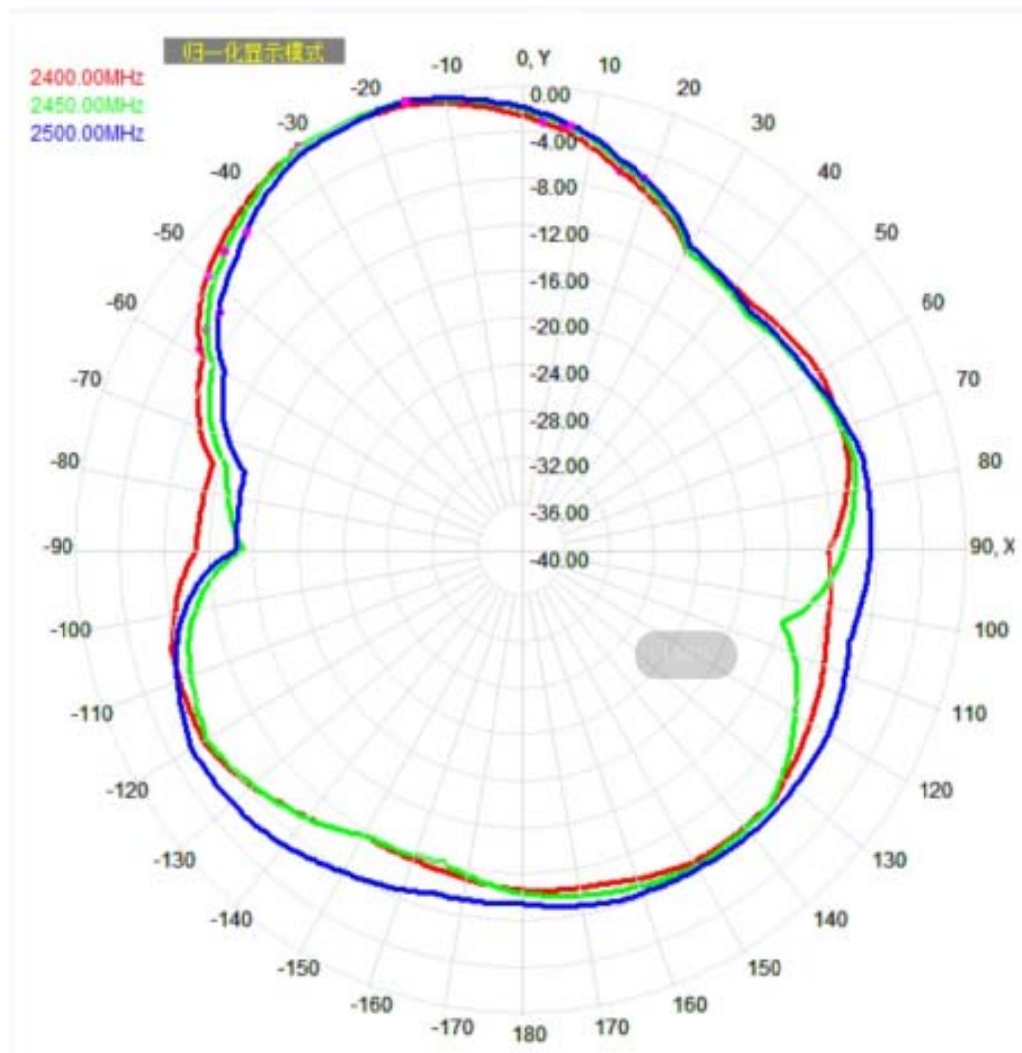
3.2.match circuit



Horizontal: 2407MHz 2450MHz 2577MHz

Power (dBm)

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



Vertical: 2407MHz 2477MHz 2500 MHzPower (dBm)
Max: 0Min: -30Scale: 5/div

