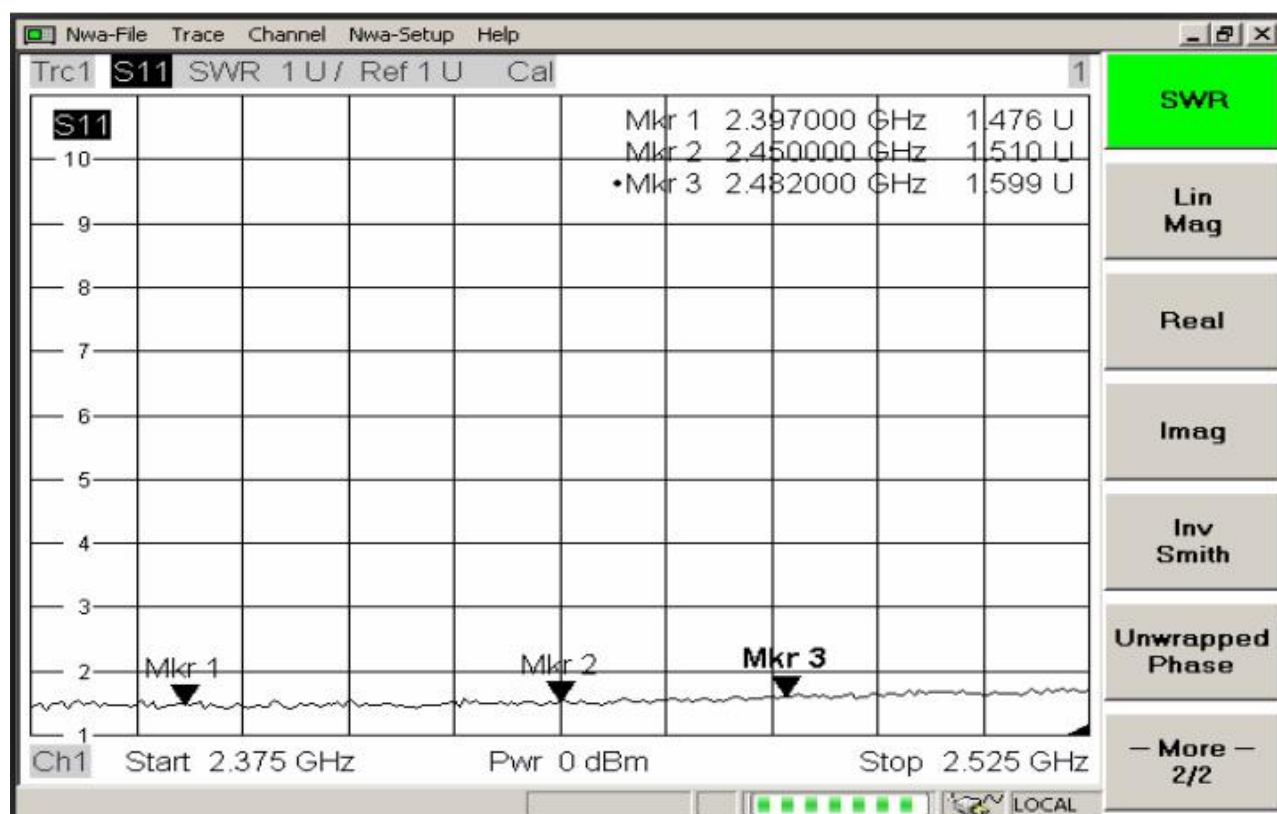


Antenna Specification Sheet

1. Summary

Manufacturer	Shenzhen guard dragon Electronics Co., LTD
Address	Room302, No.437, Hengkeng Hedong Village, Guancheng Community, Guanlan Street, Longhua District, Shenzhen, China
Model	PRX-RCA-Car player
Description	WLAN/BT Antenna
Antenna Type	Copper Wire Antenna
Frequency Range	2400 – 2500 MHz
VSWR	≤ 2.0
Maximum Gain	-0.58dBi
Radiation	OMNI
Polarization	Linera Polarization
Impedance	50 ohms

2. VSWR

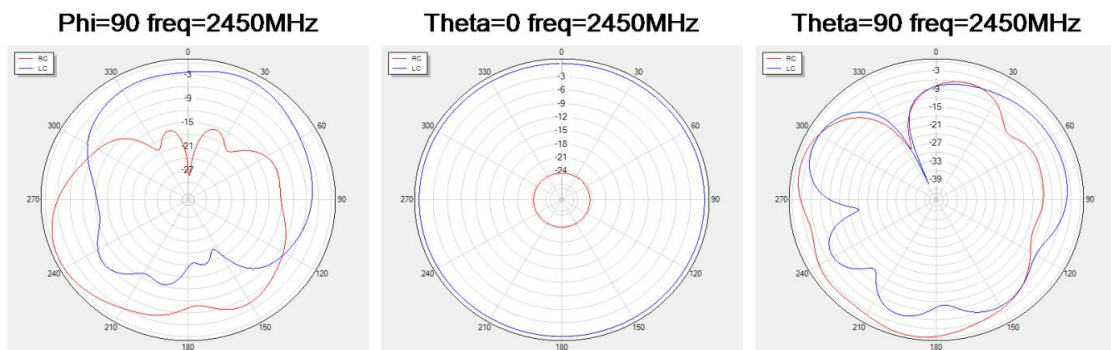


3. Gain and Efficiency

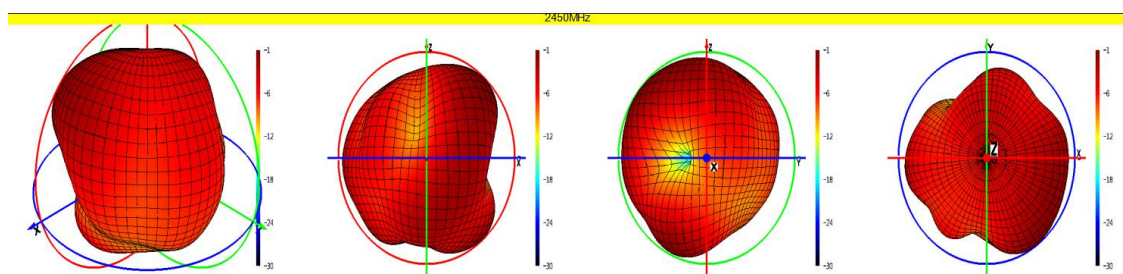
Frequency (MHz)	Gain (dBi)	Efficiency (%)
2400	-0.95	45
2410	-0.85	46
2420	-0.78	46
2430	-0.71	48
2440	-0.64	48
2450	-0.58	49
2460	-0.67	48
2470	-0.76	47
2480	-0.81	45
2490	-0.95	43
2500	-1.12	39

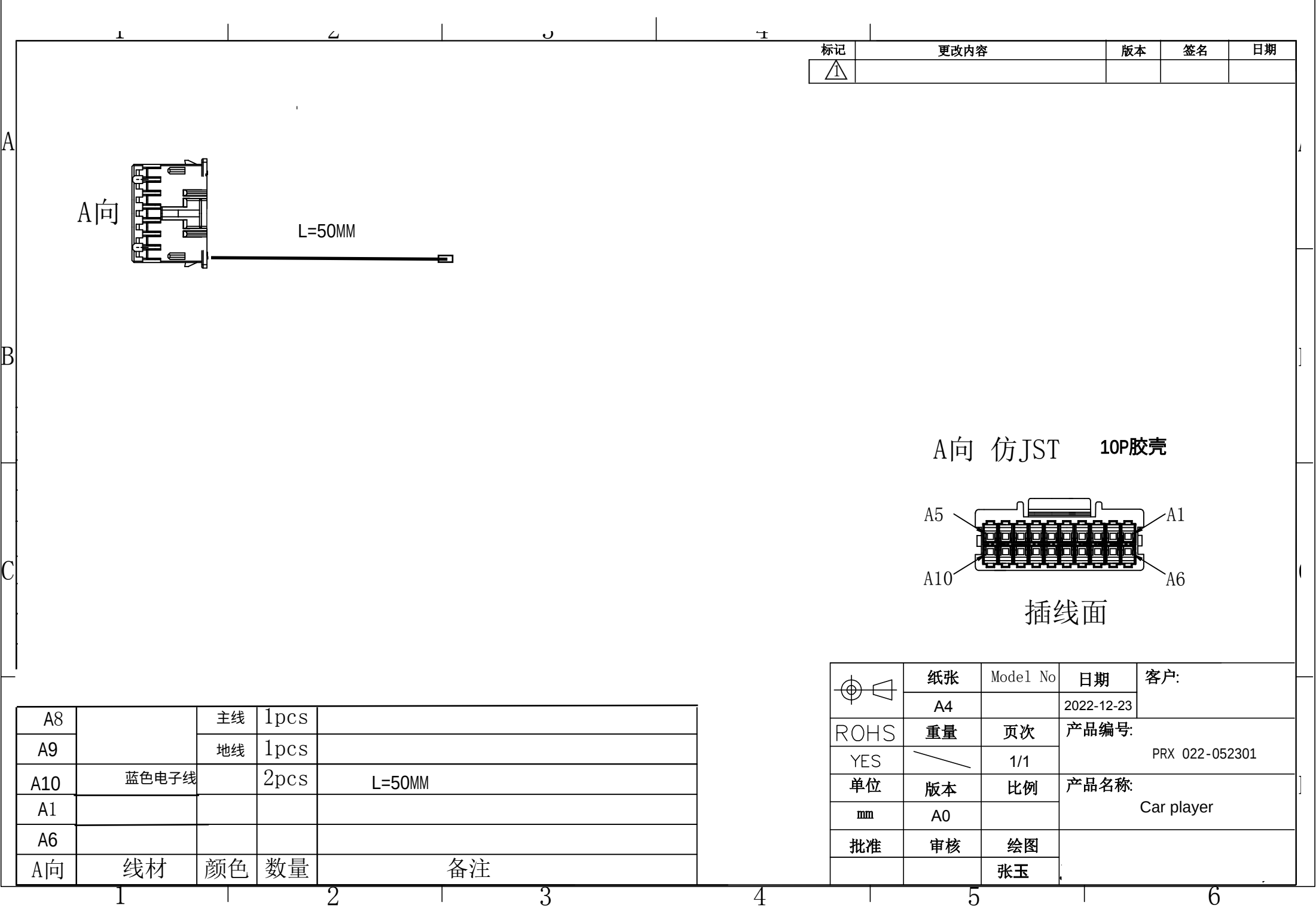
4. Radiation Pattern

2D



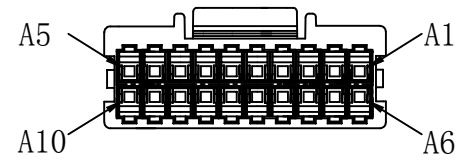
3D





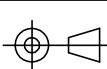
标记	更改内容	版本	签名	日期

A向 仿JST 10P胶壳



插线面

A8		主线	1pcs	
A9		地线	1pcs	
A10	蓝色电子线		2pcs	L=50MM
A1				
A6				
A向	线材	颜色	数量	备注

	纸张	Model No	日期	客户:
	A4		2022-12-23	
ROHS	重量	页次	产品编号: PRX 022-052301	
YES		1/1		
单位	版本	比例	产品名称: Car player	
mm	A0			
批准	审核	绘图		
		张玉		