

Shenzhen Saiwei Communication Technology Co., LTD

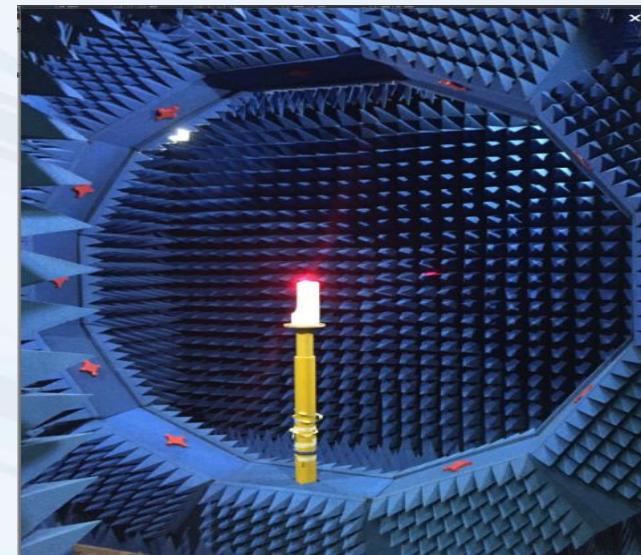
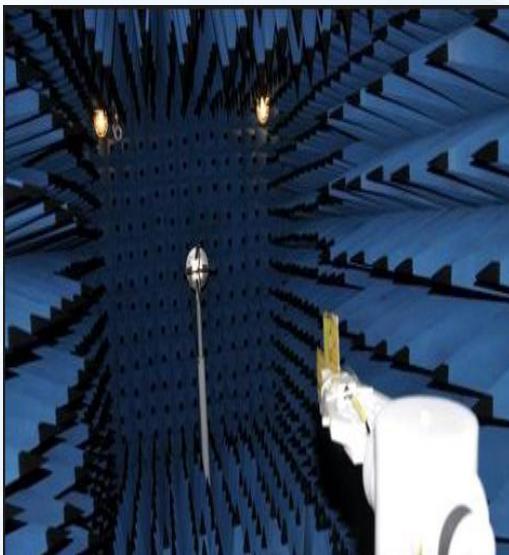
Antenna test report

customer name: JinHongda
project name: 3310
report time: 20250417

Sevvy! - Sevvy is faraway and eternal!

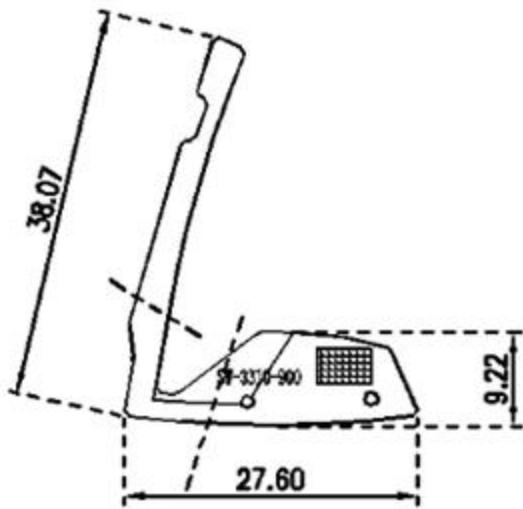
- Project Debugging Introduction
- Report version summary
- Test environment
- Main antenna anechoic chamber data
- Additional explanation

Version	Date	Content overview
V1	20250417	Data Report



2G	Channel	MAX (dBm)	MAX (dBm)	GAIN (dbi)
850	128	24.5		0.4
	192	25.6		
	251	25.7	-103.2	
900	1	27.8		0.9
	62	28.1		
	124	28.6	-102.1	
1800	512	29.3		1.2
	698	30.5		
	885	30.7	-104.4	
1900	512	30.1		1.1
	661	29.7		
	810	28.8	-104.3	

1 2 3 4 5 6 7



七

- 1、背胶采用3M 9471 300LSE, 粘性在300MP以上, 背胶外形与基材一致, 覆在基材背面, 背胶贴牢;
- 2、材料单面贴, 半对半基材, 柔韧性要好;
- 3、产品贴覆油后经180° 折弯表面无裂痕现象, 柔韧性要好;
- 4、金手指表面镀金0.5~2μ, 不可有氧化现象, 以铜带直接接触, 经180° 折弯之后无裂痕、不导通现象;
- 5、走线及孔隙确保公差范围:±0.03mm, 外形尺寸公差控制在0.1mm以内;
- 6、打★号为严格控制尺寸, 标有*为点点尺寸, 未标注尺寸按DXD电子图档1:1量取;
- 7、表面印字, 具体内容及位置见图;
- 8、所来半成品, 需要切割好外形之后, 在送到我司。

四 漢賦

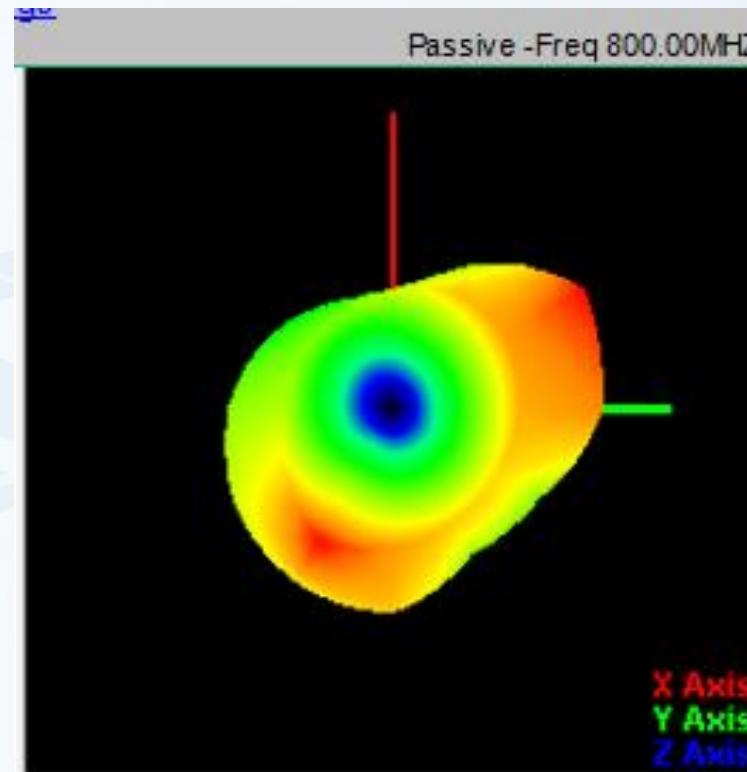
卷之四

— 1 —

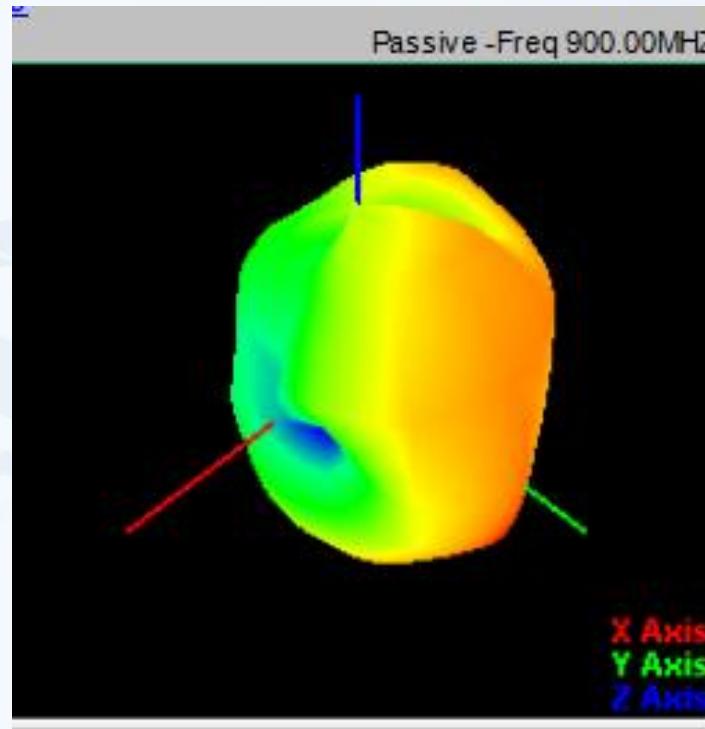
深圳市赛维通讯科技有限公司

第三角法		机种	3310-900	日期	2005-4-18	绘图	陈健	页码	1 of 2	
0~10	±0.10	○	0.02	品名	3310天线	设计	审核	批准		
10~20	±0.12	◎	0.03	料号	SW10-3310-900-2	结构				
20~30	±0.15	±	0.03	材质	JPC0365471	封板				
40~	±0.20	□	0.04	表面处理						
		△	0.02							
请勿实施图示		位置	外觀處理			单位	mm	比例	1:1	版本
4	5	6	7	8	9					

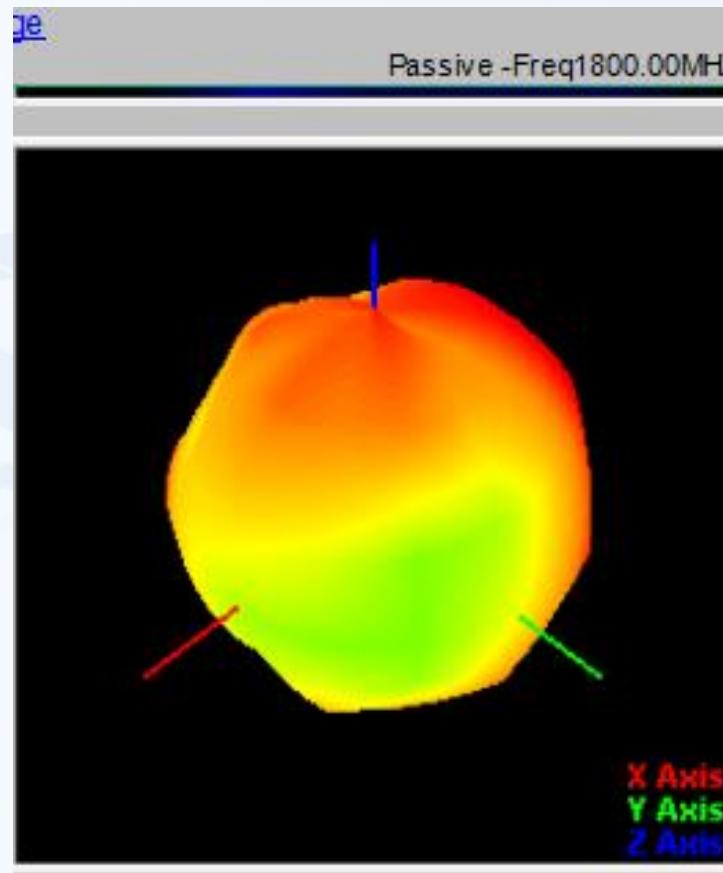
Main antenna apple diagram chart



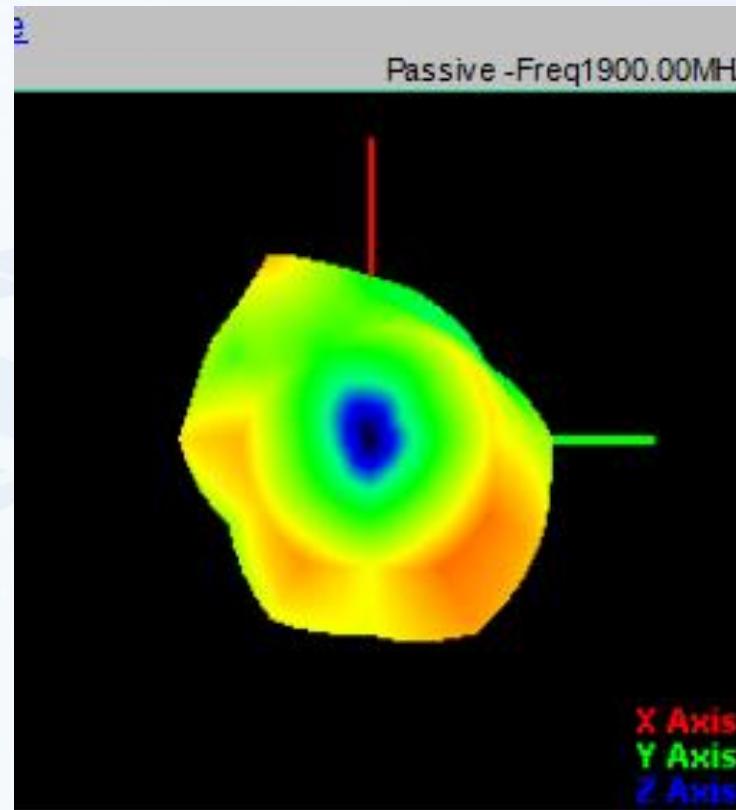
Main antenna apple diagram Apple chart



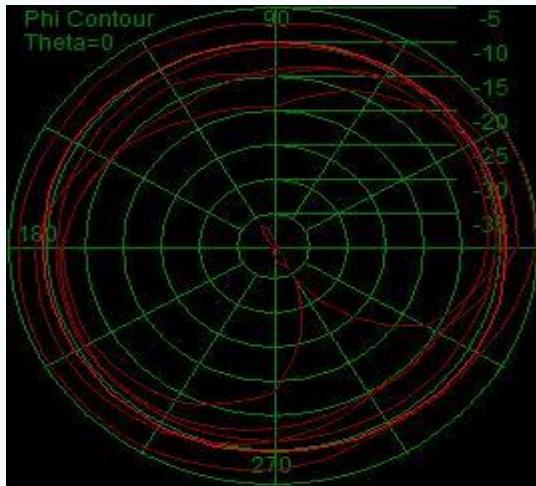
Main antenna apple diagram chart



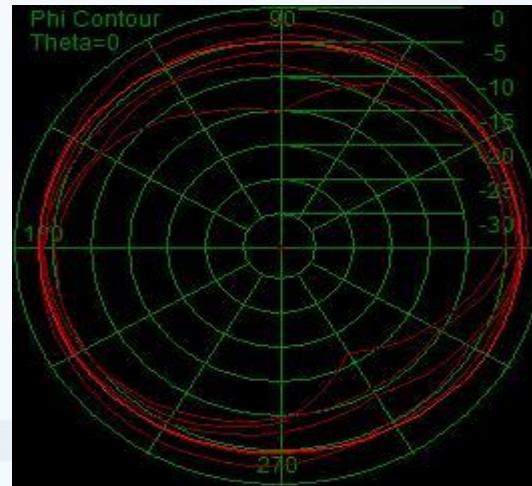
Main antenna apple diagram chart



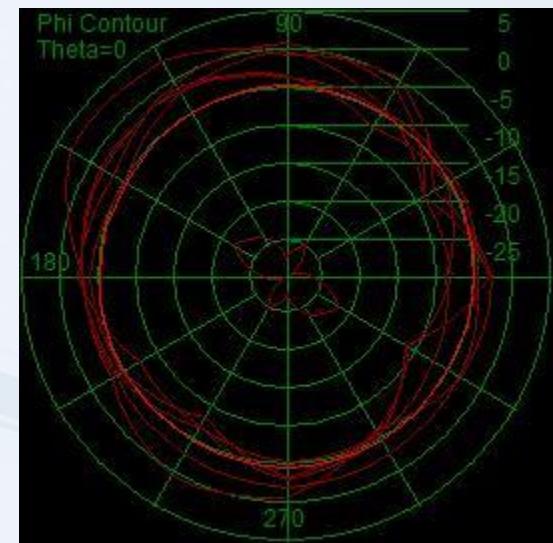
850



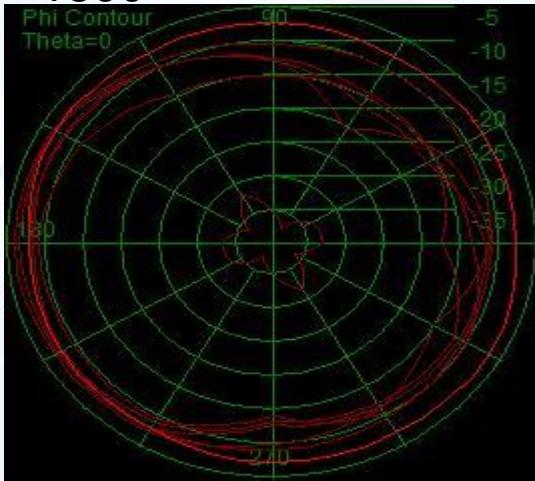
900



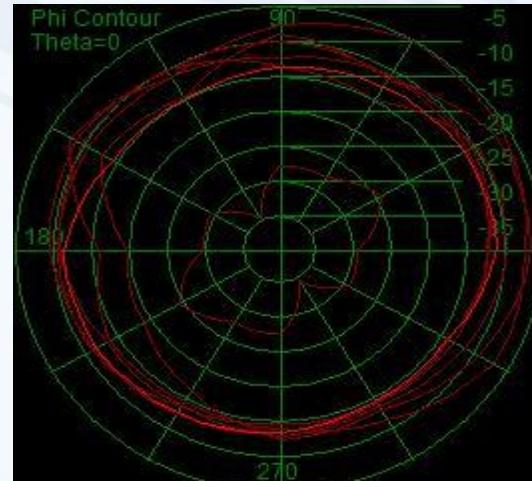
BT



1800



1900



BT

Freq. (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain	-2.75	-2.76	-2.70	-2.56	-2.46	-1.99	-1.80	-1.90	-1.92	-2.00	-1.93
Effi (%)	14.7	14.7	14.8	14.5	14.8	15.7	15.2	15.9	15.2	15.8	16.8

- Please carefully confirm whether the matching circuit mentioned in the report has been modified and whether the environmental processing has been imported, as this will directly affect the antenna performance.
- The parameters provided in this report are only those given by the client for the debugging of our prototype machine and do not represent the final mass production status of your project.
- Should your company have the latest prototype or updated status (material change, software update, environmental processing change, etc.), please deliver it to our company for verification as soon as possible to confirm whether the antenna performance is affected.
- Should your company need to send equipment for retesting to a third party or for testing by a client, please **务必** entrust the testing confirmation to our company. This is because factors such as the consistency of the motherboard, the uniformity of assembly, and differences in antenna assembly can all potentially lead to deviations in antenna parameters.

THANKS!



赛维-赛以致远，维以永恒！