

Shenzhen Saiwei Communication Technology Co.,LTD

Antenna test report

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

Add: Room 401, West Tower, Building No.211, Tairan
Industry & Trade Park, Chegongmiao, Futian District,
Shenzhen City, Guangdong Province, P.R. China

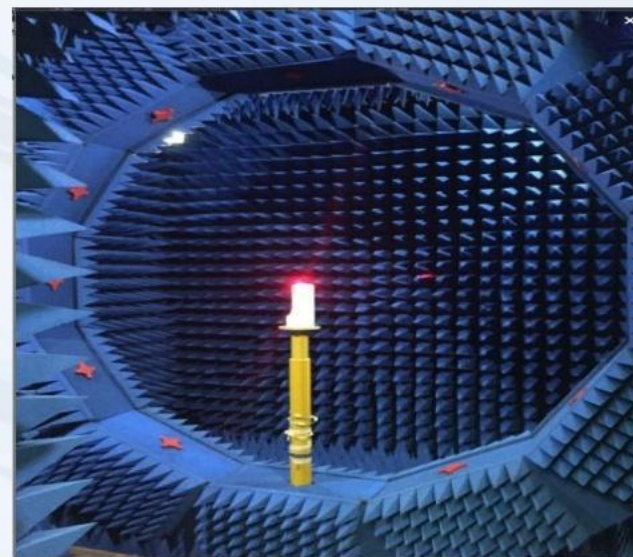
Tel: 0755-66630456
Email: sunwin_vip@163.com

Fax: 0755-66630458

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Version	Date	Content overview
V1	20250417	Data Report



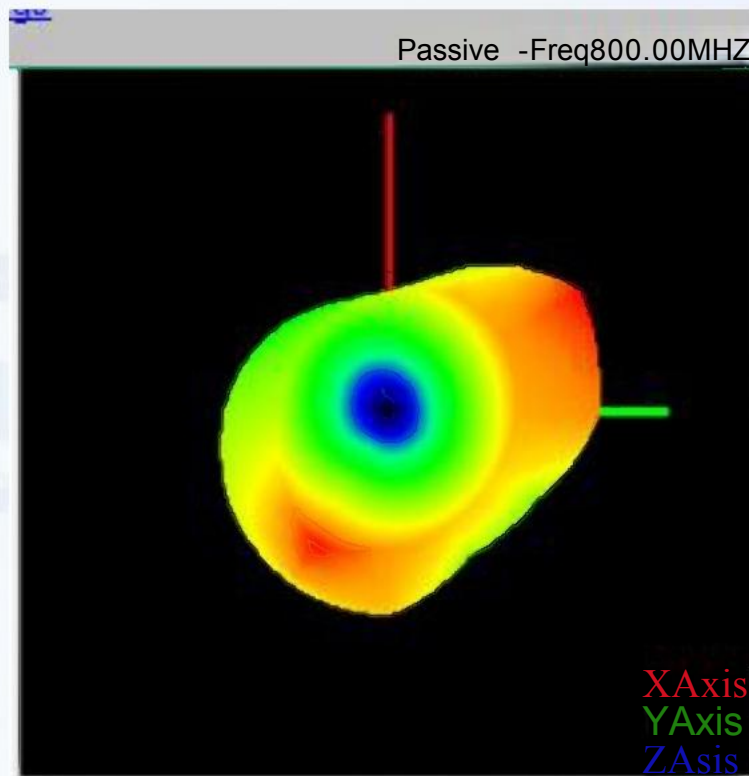
2G	Channel	MAX (dBm)	MAX (dBm)	GAIN (dbi)
850	128	24.5		0.4
	192	25.6		
	251	25.7	-103.2	
900		27.8		0.9
	62	28.1		
	124	28.6	-102.1	
1800	512	29.3		1.2
	698	30.5		
	885	30.7	-104.4	
1900	512	30.1		1.1
	661	29.7		
	810	28.8	-104.3	

Main
chart

antenna

apple

diagramApple

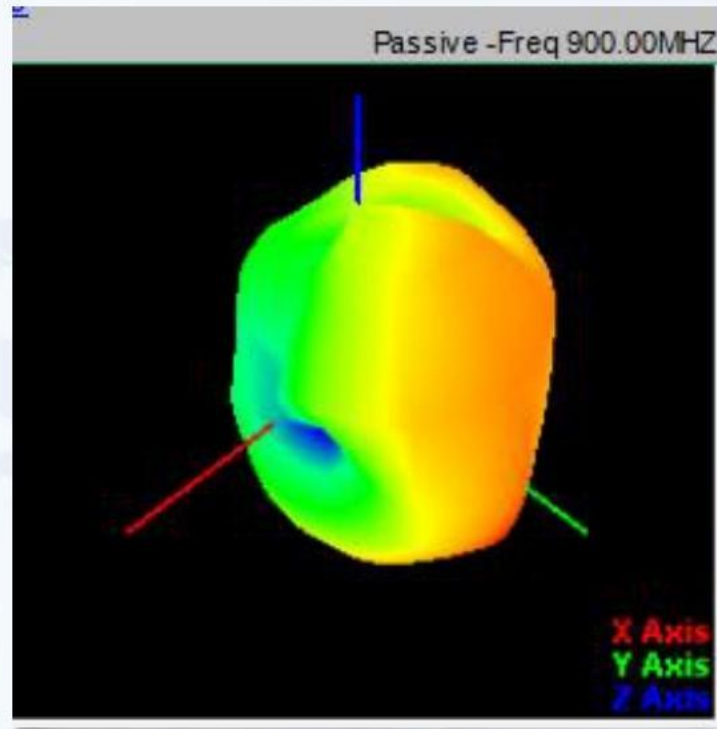


Main
chart

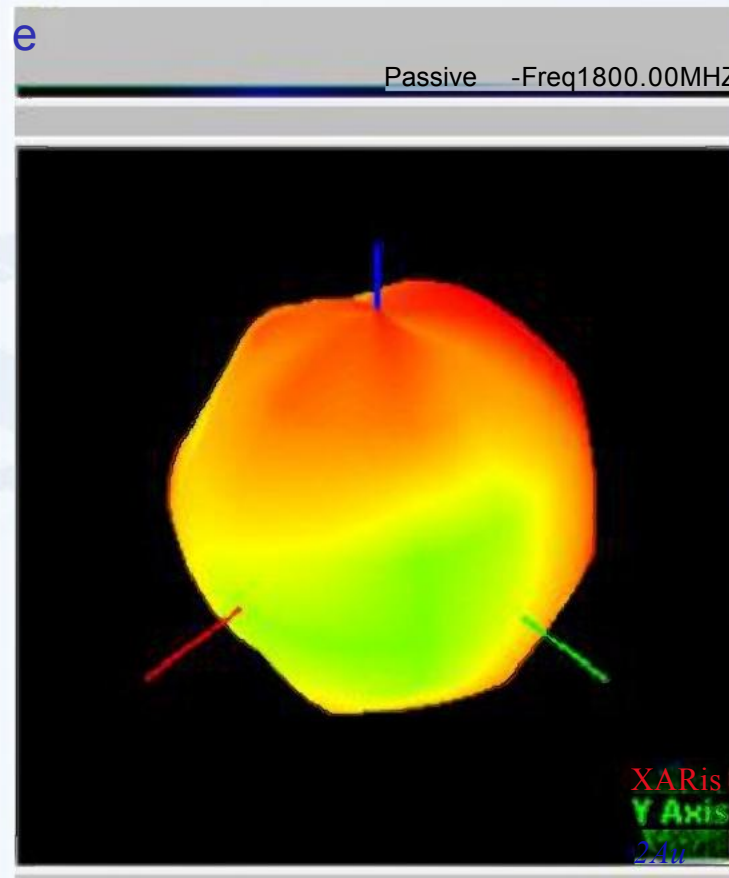
antenna

apple

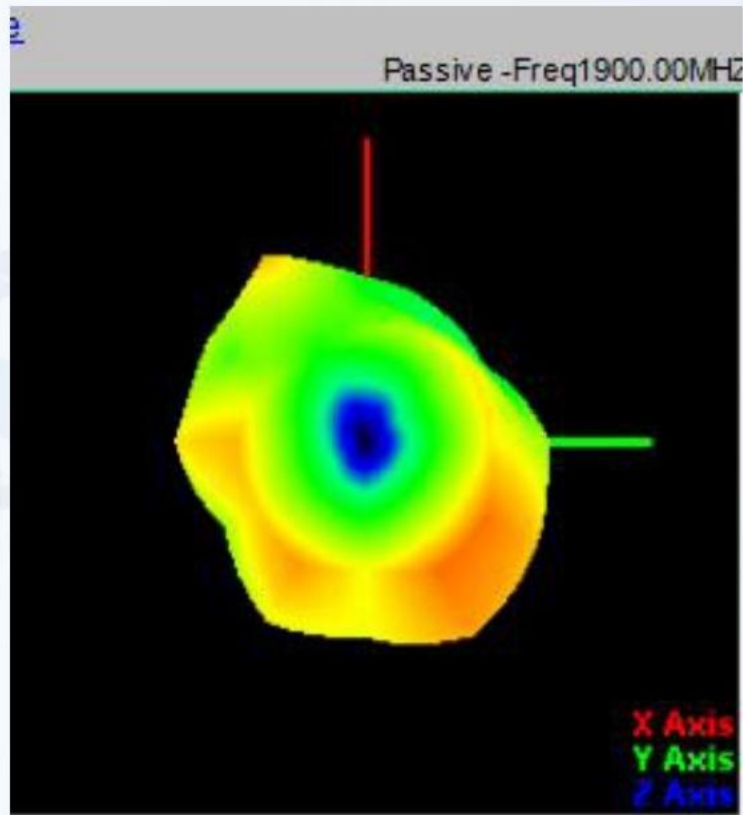
diagramApple



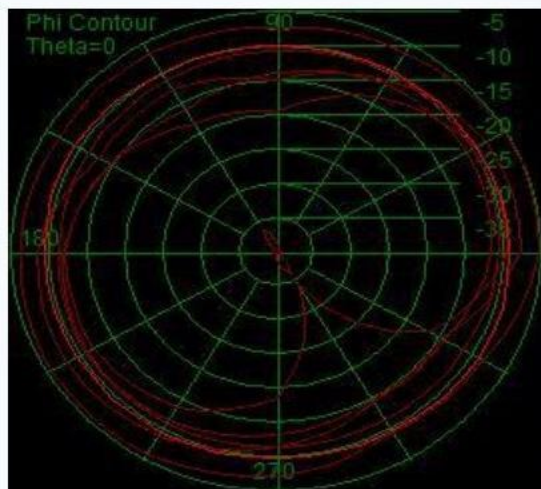
Main antenna apple diagramApple chart



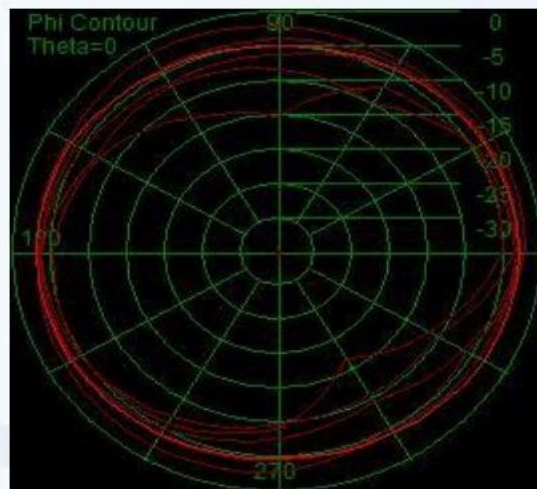
Main antenna apple diagramApple chart



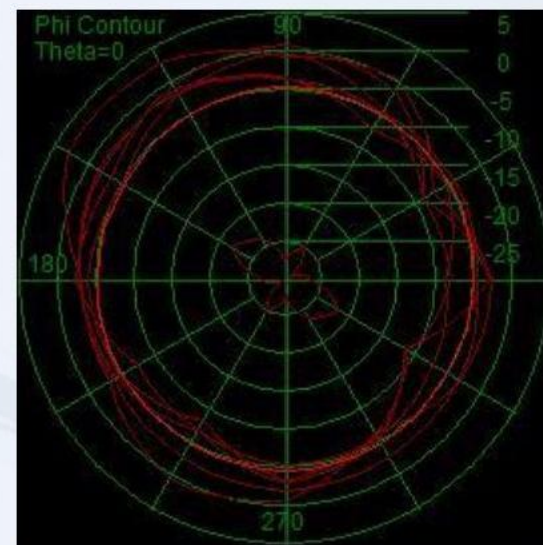
850



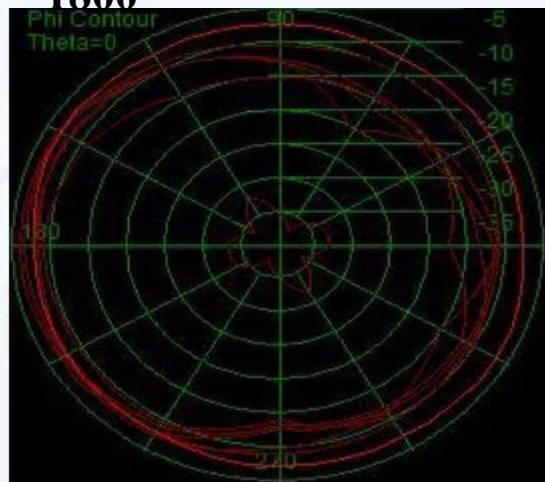
900



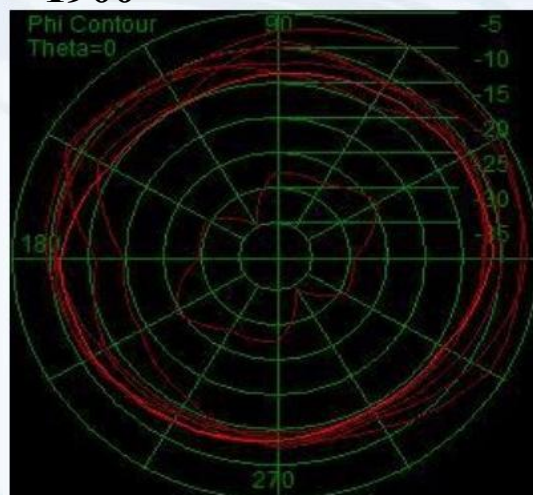
BT



1800

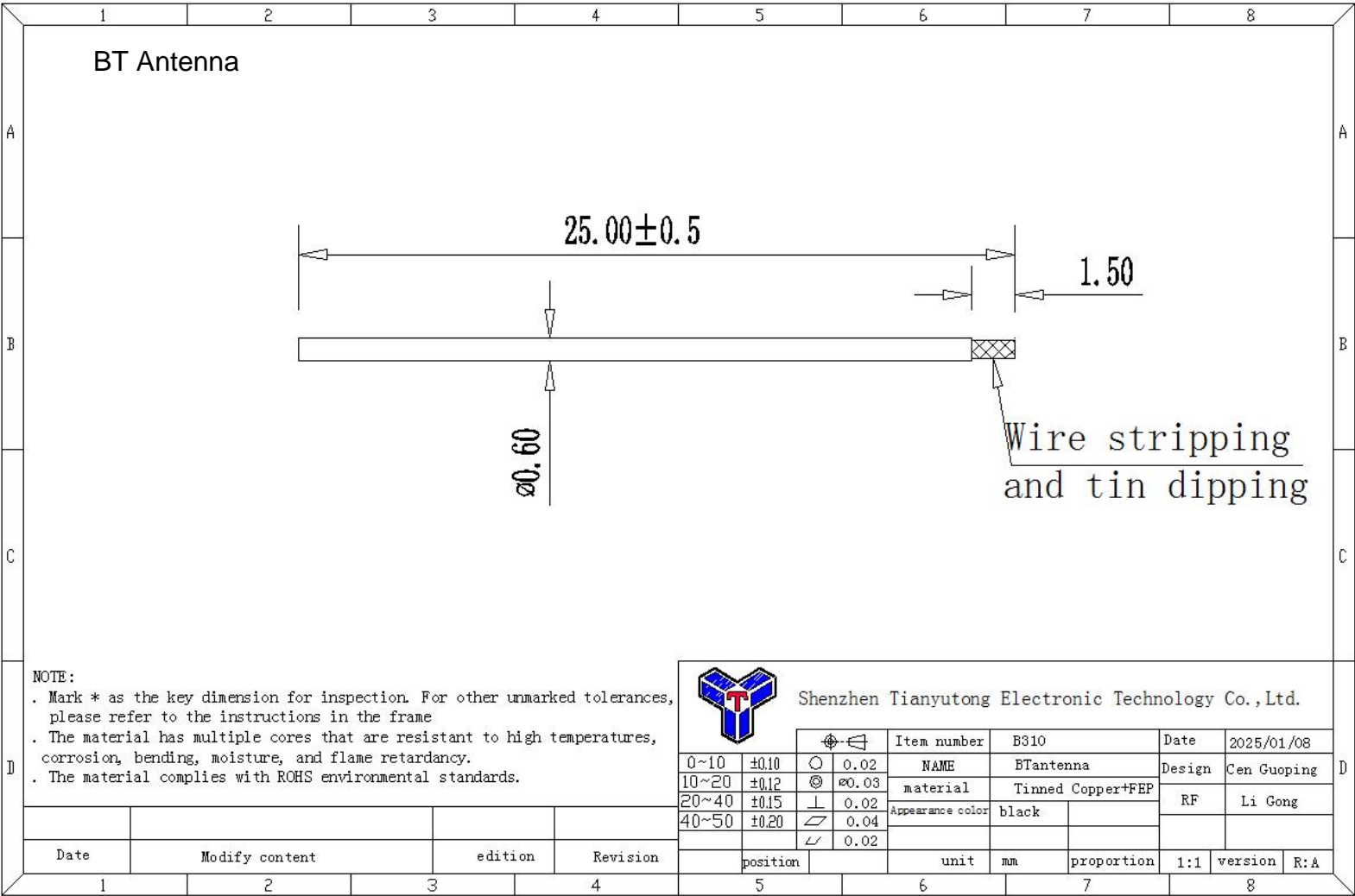


1900



BT

Freq. (MHz)	2400	2410	2420	2430	2440	2450	2480	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	4.8	15.7	15.2	15.9	5.2	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!

