

SPECIFICATION

SHEET FOR APPROVAL

(Revision: A0)

CUSTOMER(客户名称)	可丽通	
CS P/N(客户机种)	RR98AW	
PART NAME(品名)	RIC002-耳机支架-R-LDS 天线	
FREQUENCY(频率)	2400~2500MHz	
CUS NO.(客户编号)		
ZTX NO.(物料编号)	1.20.000146	
DATE(日期)	2025-11-04	

CUSTOMER			
QA CHECKED	ME CHECKED	RF CHECKED	MANAGER CHECKED

Remark(备注):

Sign(客户确认签字盖章):

Shenzhen ZTX Communication Technology Co., Ltd				
MANAGER CHECKED	MANAGER CHECKED	ME CHECKED	RF CHECKED	LISTER
20251104 研发专用章		陈正伟	冯广权	



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ANTENNA SPECIFICATION

CUS P/N:RR98AW_RIC002-耳机支架-R-LDS 天线
ZTX P/N :RR98AW_RIC002-耳机支架-R-LDS 天线

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Revision history

版本	日期	状态
A0	2025-11-04	初版

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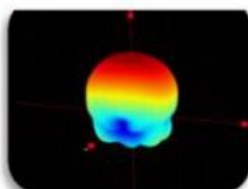
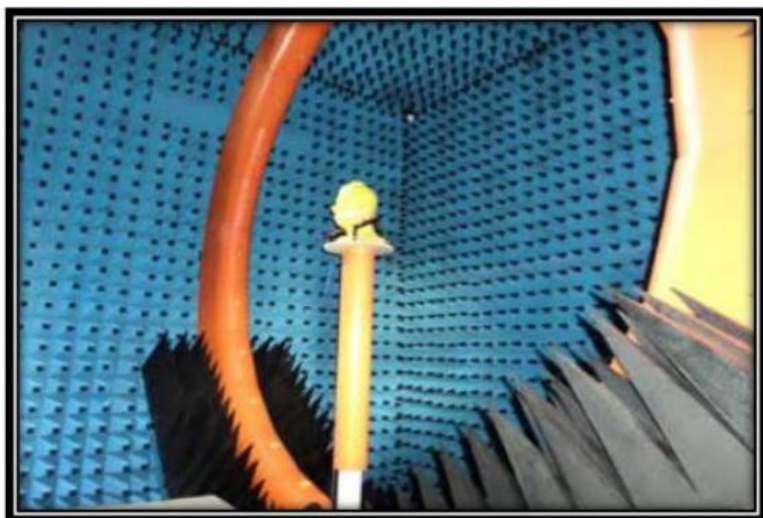
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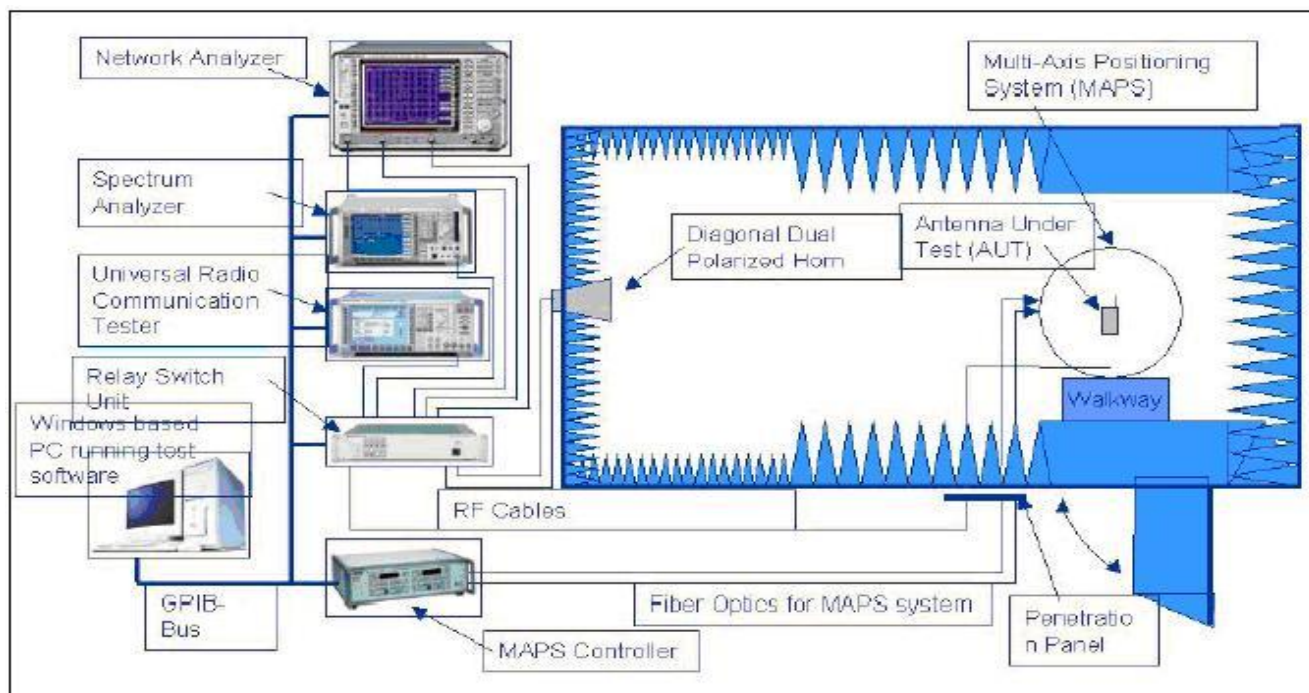
2. Test equipment



Owned 6 microwave dark room, equipped 2 sets world leading France Satimo SG24 OTA certification test systems (one in SHENZHEN, another one in Shanghai), ETS OTA Standard test system, Blue test reverberation test system which is High repeatability, high accuracy and high resolution. It can quickly provide accurate test reports, fully meet the CTIA standards.

Testing range:

Support active, passive testing of GSM/CDMA/WCDMA/TD-SCDMA/LTE/WIFI/WLAN/WiMax/BT/GPS/MIMO/UWB within 0.4-6G.



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3.Test Results Surmmary

3-1 Passive Test

JL7006

Frequency	Efficiency	Efficiency .	Gain . dB
2400	20%	-6.93	-2.14
2410	21%	-6.71	-2.17
2420	23%	-6.45	-1.99
2430	23%	-6.39	-2.02
2440	23%	-6.47	-2.36
2450	23%	-6.38	-2.45
2460	23%	-6.35	-2.60
2470	25%	-6.07	-2.12
2480	24%	-6.18	-2.78
2490	24%	-6.23	-3.12
2500	24%	-6.27	-2.95

7160

Frequency	Efficiency	Efficiency . dB	Gain . dB
2400	23%	-6.34	-3.00
2410	24%	-6.20	-2.80
2420	25%	-6.01	-2.72
2430	27%	-5.73	-2.38
2440	27%	-5.63	-2.29
2450	28%	-5.47	-2.01
2460	28%	-5.49	-2.25
2470	28%	-5.60	-2.30
2480	27%	-5.64	-2.09
2490	26%	-5.78	-2.06
2500	26%	-5.91	-2.35

ANTENNA SPECIFICATION

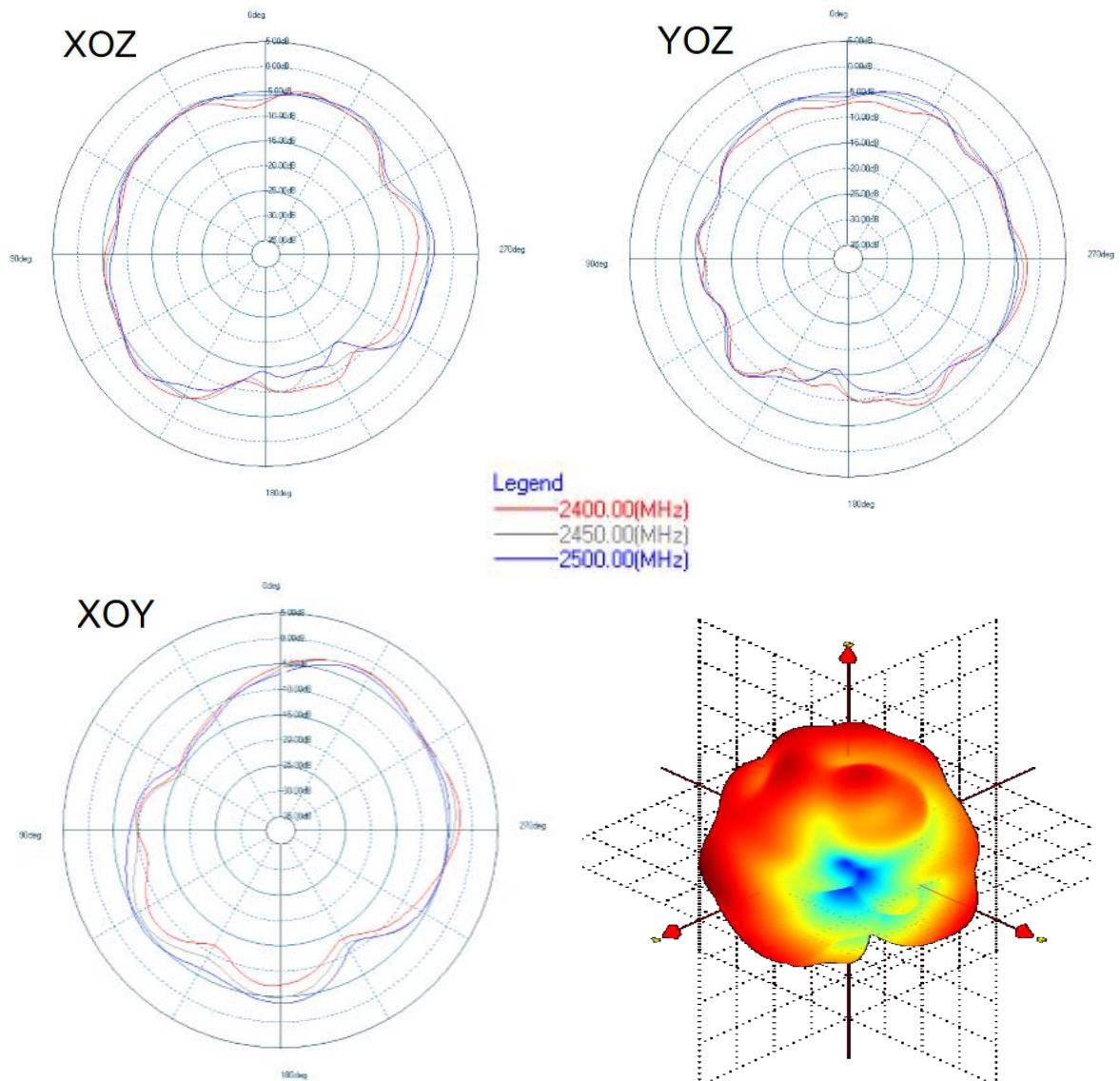
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3-2 2D/3D Radiation Pattern Results

JL7006



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