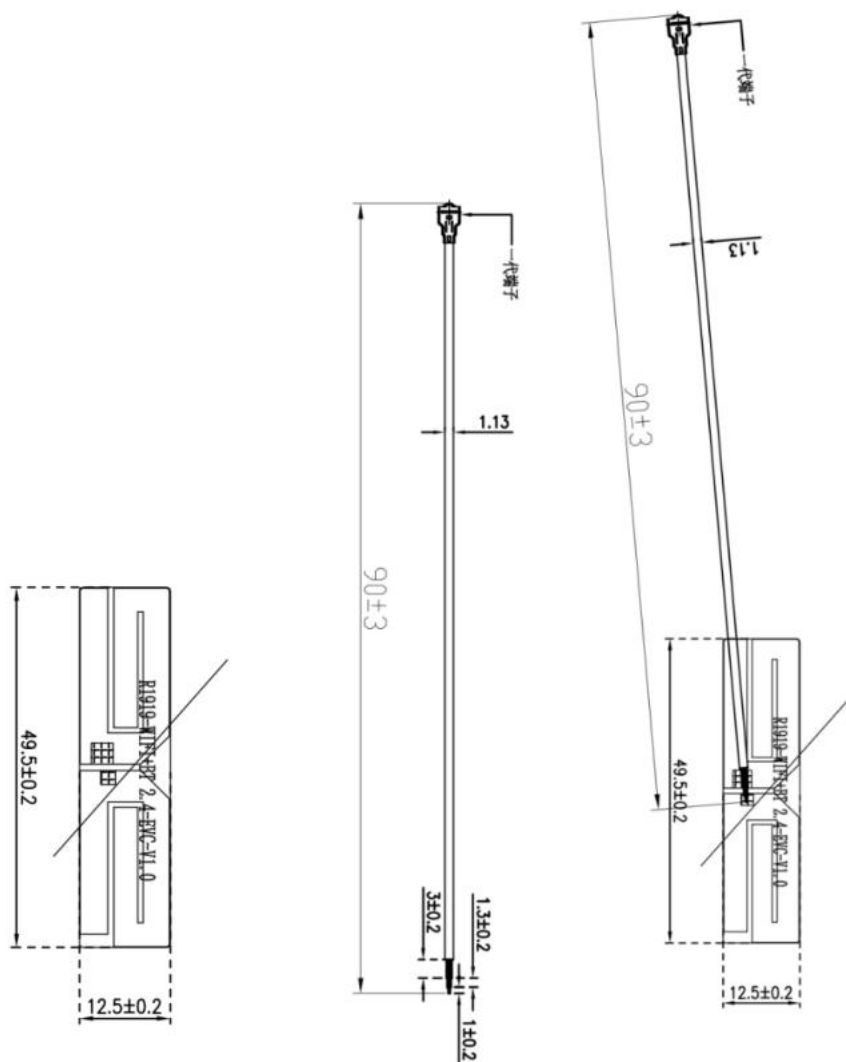


目录/Catalogue

序号 No.	项目 Item	页码 Page No.
1	图纸或实物图片 Drawing or Product Image	3-4
2	尺寸测量报告 Dimensions Test Report	5
3	射频性能测试报告 RF Performance Test Report	6-12



样品尺寸测量报告

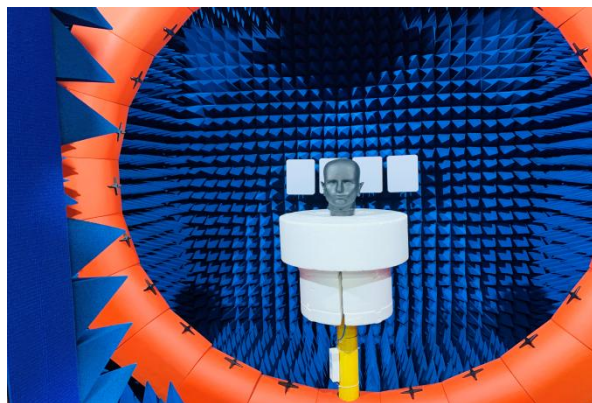
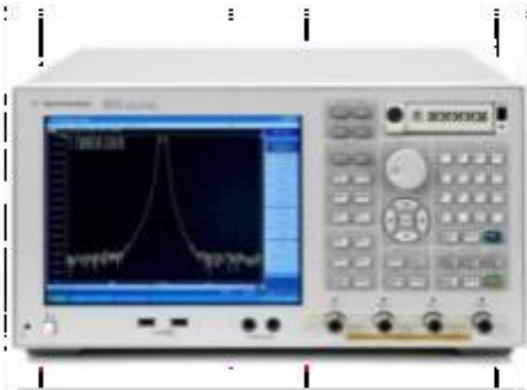
Sample Dimensions Test Report

客户名称 Customer Name	FJ Dynamics Co., Ltd.	客户料号 Customer P/N		合立讯料号 Helixun P/N	HLX0014-R1919- WIFI+BT 2.4-EVC- V1.0
测试日期 Test Date	2022/11/16	样品数量 Sample Qty.	3	测试人 Inspector	Huang Yafei
尺寸编号 Dimension No.	标准 Standard	样品 1 Sample 1	样品 2 Sample 2	样品 3 Sample 3	Pass/NG
①long	49.5mm±0.2mm	49.6mm	49.4mm	49.5mm	Pass
②wide	12.5mm±0.2mm	12.6mm	12.6mm	12.5mm	Pass
③thick	0.2mm±0.05mm	0.20mm	0.21mm	0.21mm	Pass
④Line length	90±3mm	90mm	91mm	91mm	Pass
⑤					
⑥					
⑦					
最终结论 Conclusion					PASS
测试人&日期 Inspector & Date	Huang Yafei 2022/11/16		批准&日期 Approval & Date		

TEL: 0755-23591525 FAX: 0755-23591525

TestSystem

Sequence Number	Test Item	equipment
S parameter	VSWR	Agilent 5071C & Agilent 5062A
OTA Test	TRP&TIS	Agilent 8960 E5515C& Agilent 4438C&CMW500 ETS&SATIMO
Gain & Efficiency	Gain & Efficiency	ETS&SATIMO
		Agilent 5071C



Product Overview & Dimension



S11 Parameter-VSWR

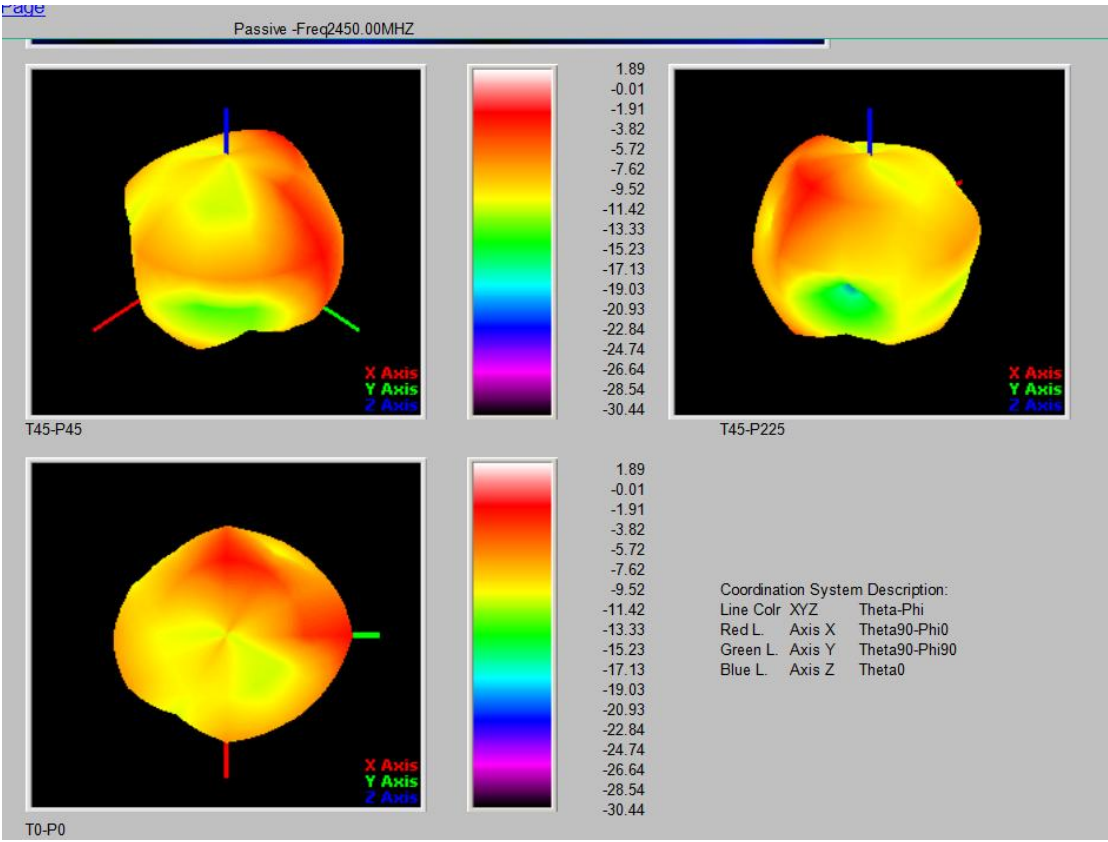
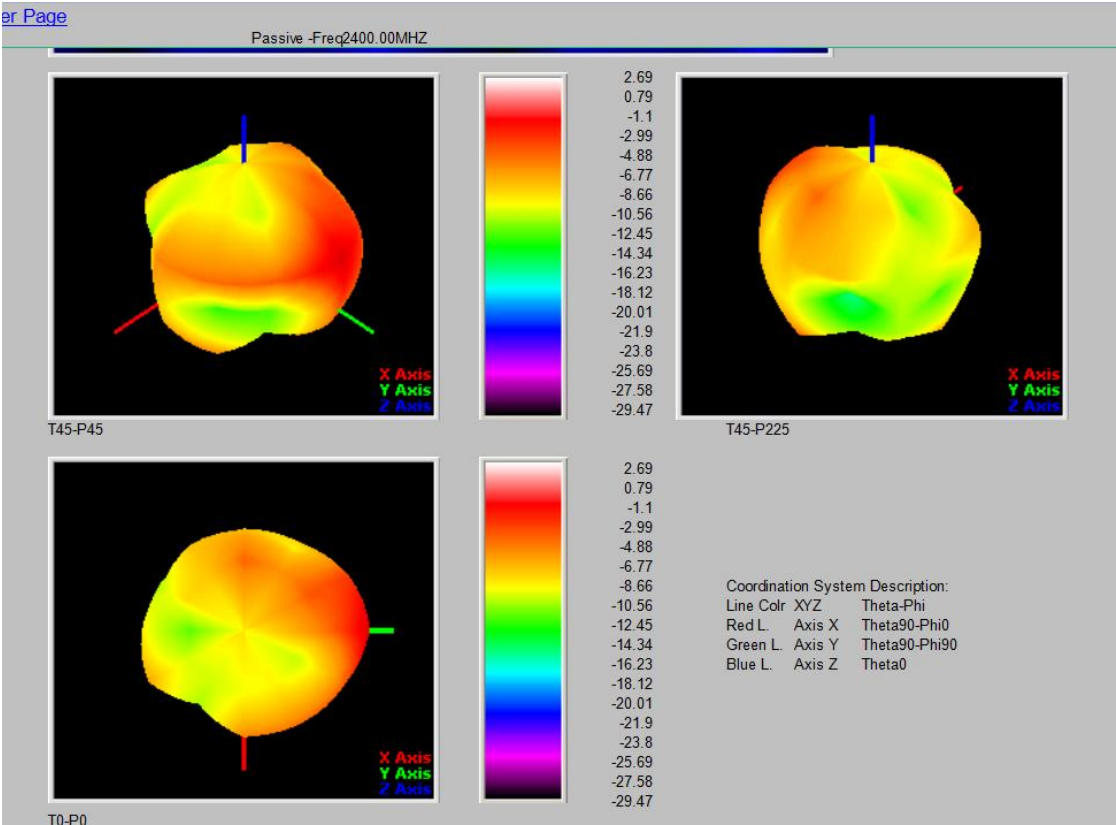


Frequency	2400	2450	2500	5150	5720	5850
VSWR	1.61	1.29	1.16	1.81	1.35	1.51

Gain & Efficiency—— ANT

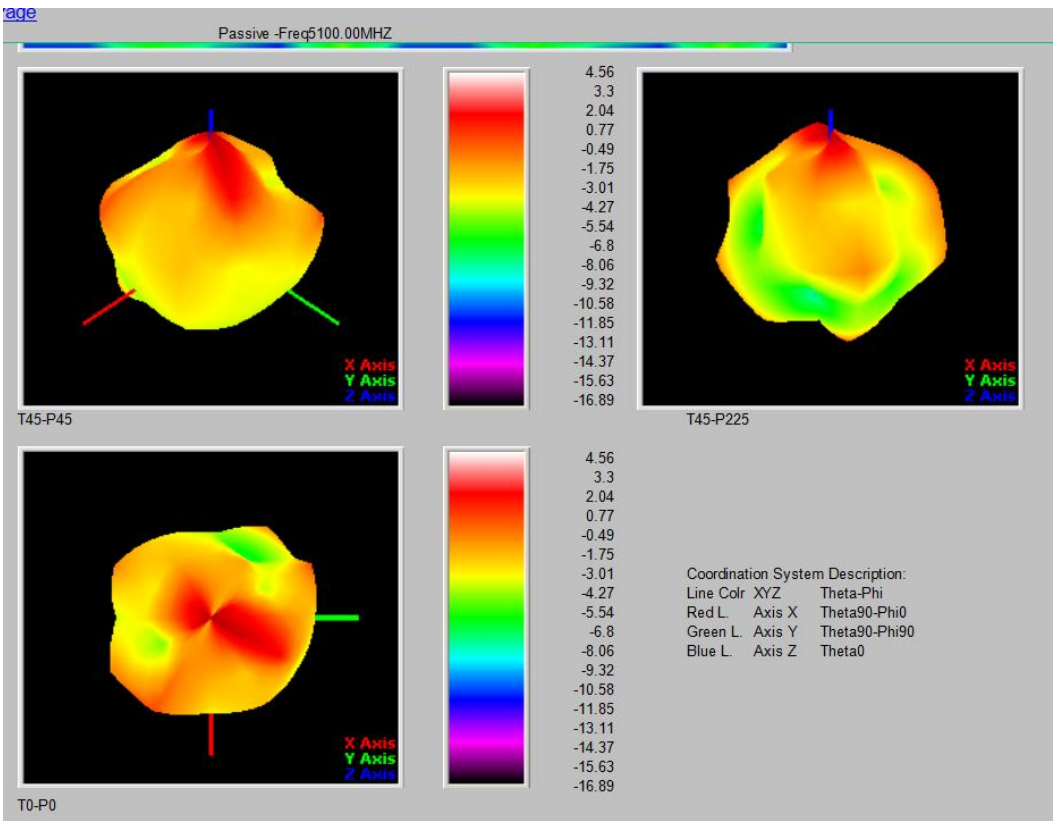
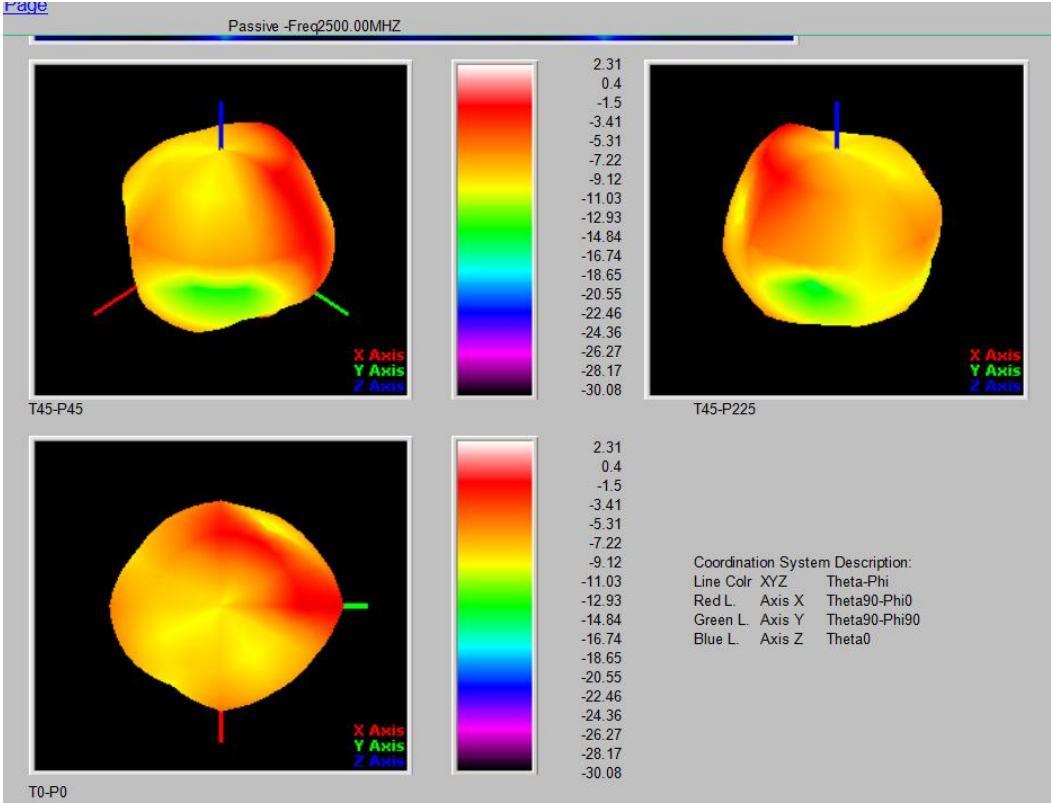
Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	63.8	2.69
2450	65.5	1.89
2500	68.23	2.31
5150	57	4.8
5700	60	3.5
5800	65	5.23

2D Pattern



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2D Pattern



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