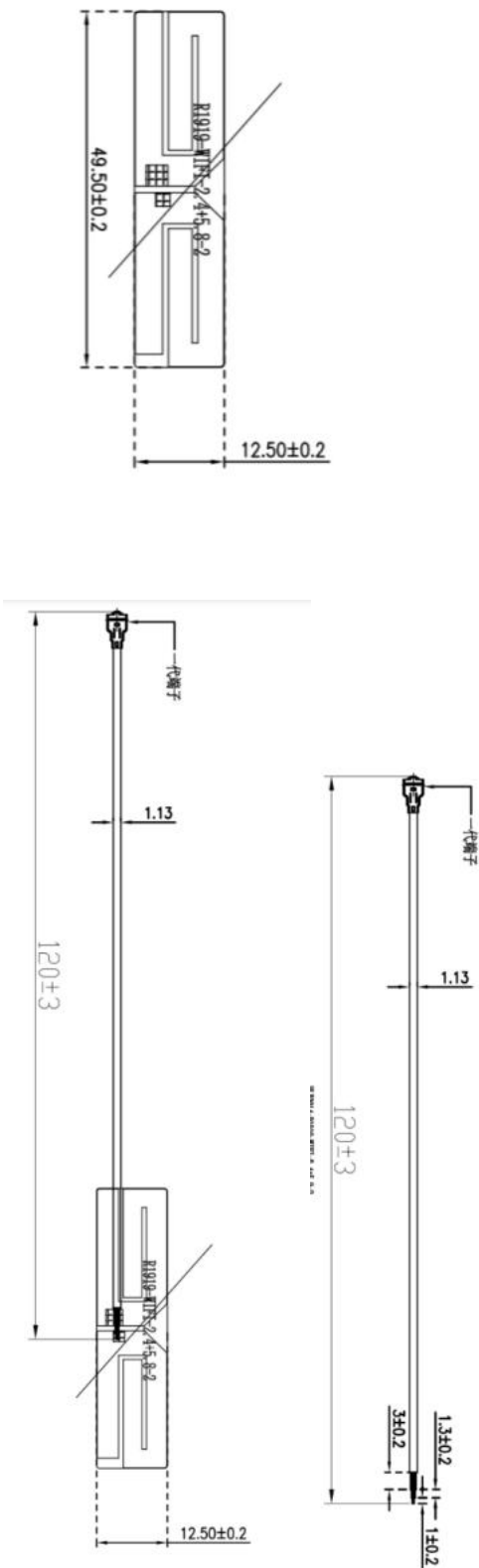


目录/Catalogue

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产品图纸或实物图片
Drawing or Product Image



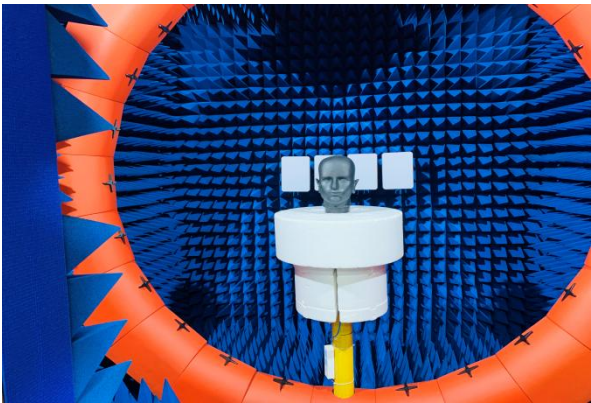
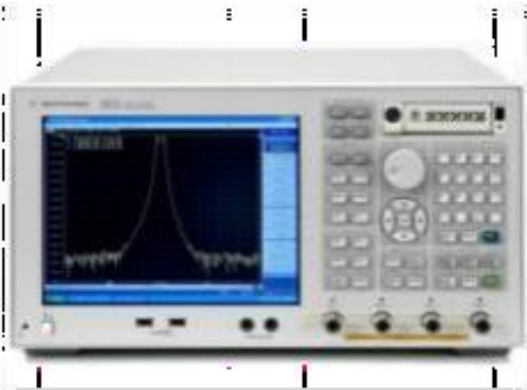
样品尺寸测量报告

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-WIFI2.4+5.8-2
测试日期 Test Date	2022/11/10	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	49.5mm	49.4mm	49.5mm	Pass
②wide	12.5mm±0.2mm	12.5mm	12.6mm	12.5mm	Pass
③thick	0.2mm±0.05mm	0.20mm	0.21mm	0.21mm	Pass
④Line length	120±3mm	120mm	121mm	120mm	Pass
⑤					
⑥					
⑦					
最终结论 Conclusion					PASS
测试人&日期 Inspector & Date	Huang Yafei 2022/11/10		批准&日期 Approval & Date		

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



Product Overview & Dimension



S11 Parameter—VSWR

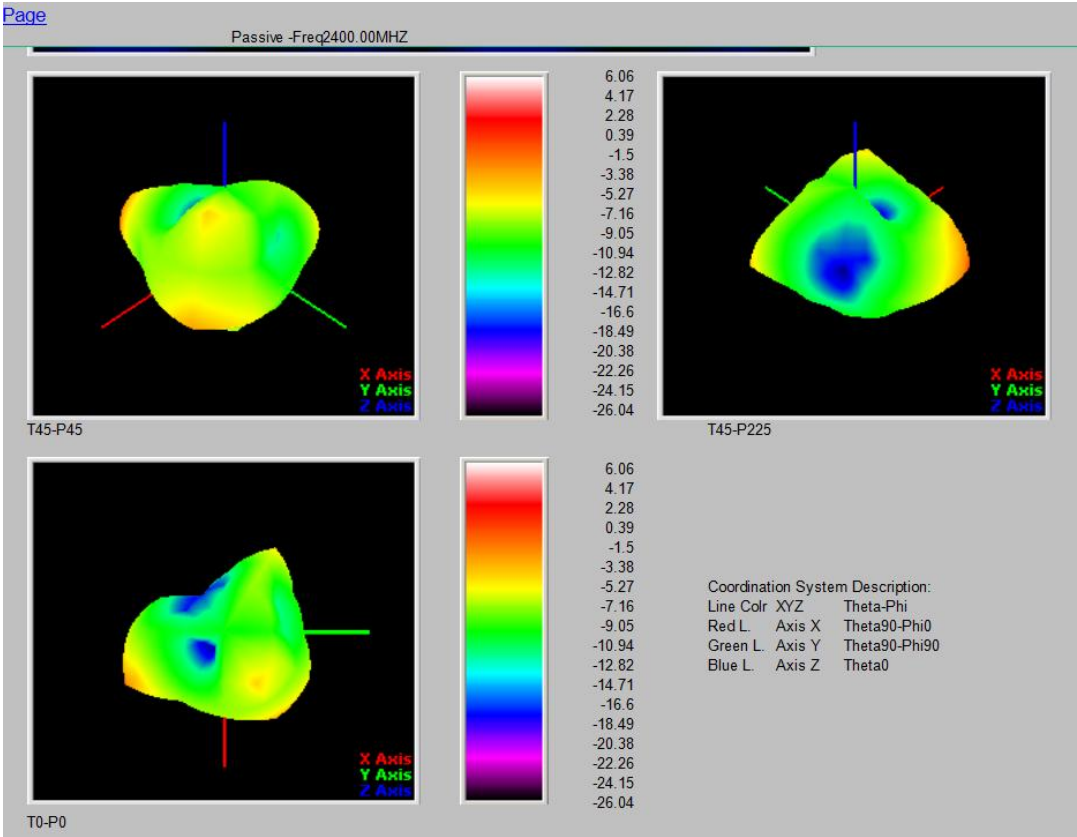


Frequency	2400	2450	2500	5150	5720	5850
VSWR	1.22	1.36	1.43	1.42	1.50	1.85

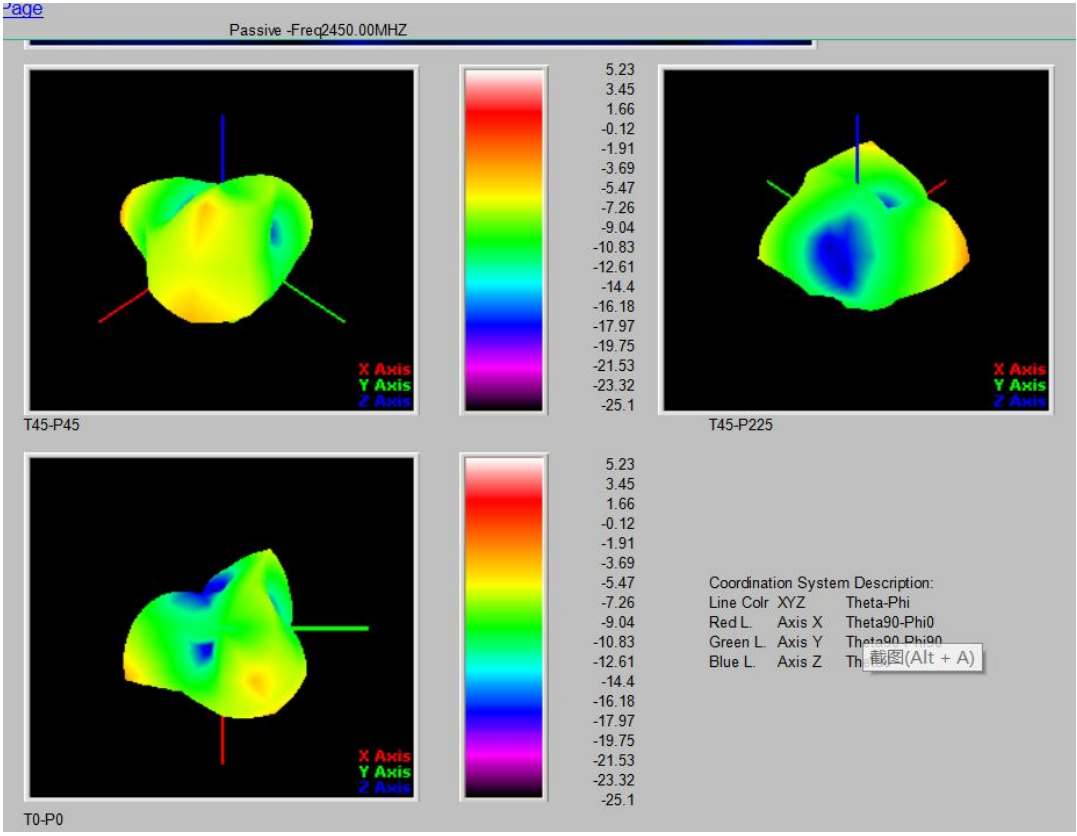
Gain & Efficiency—— ANT

Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	70.32	6.06
2450	64.9	5.23
2500	62.4	4.45
5150	50.23	4.49
5700	46.36	3.27
5850	52.23	4.94

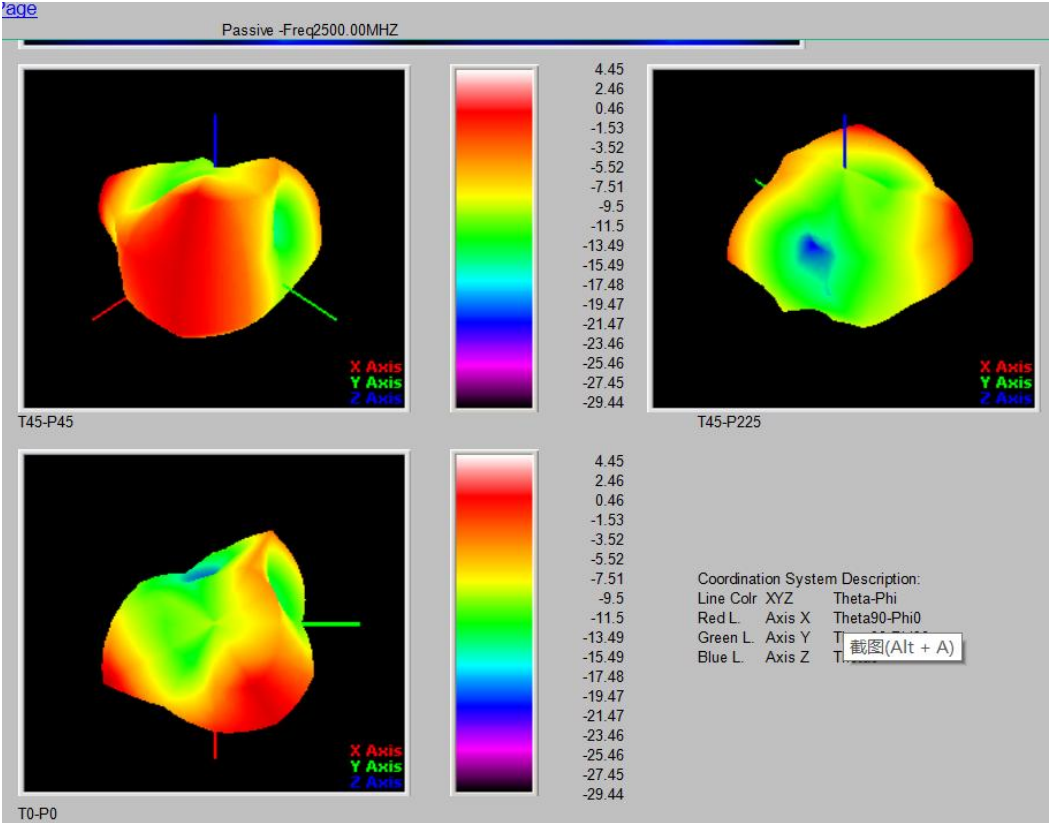
2D Pattern



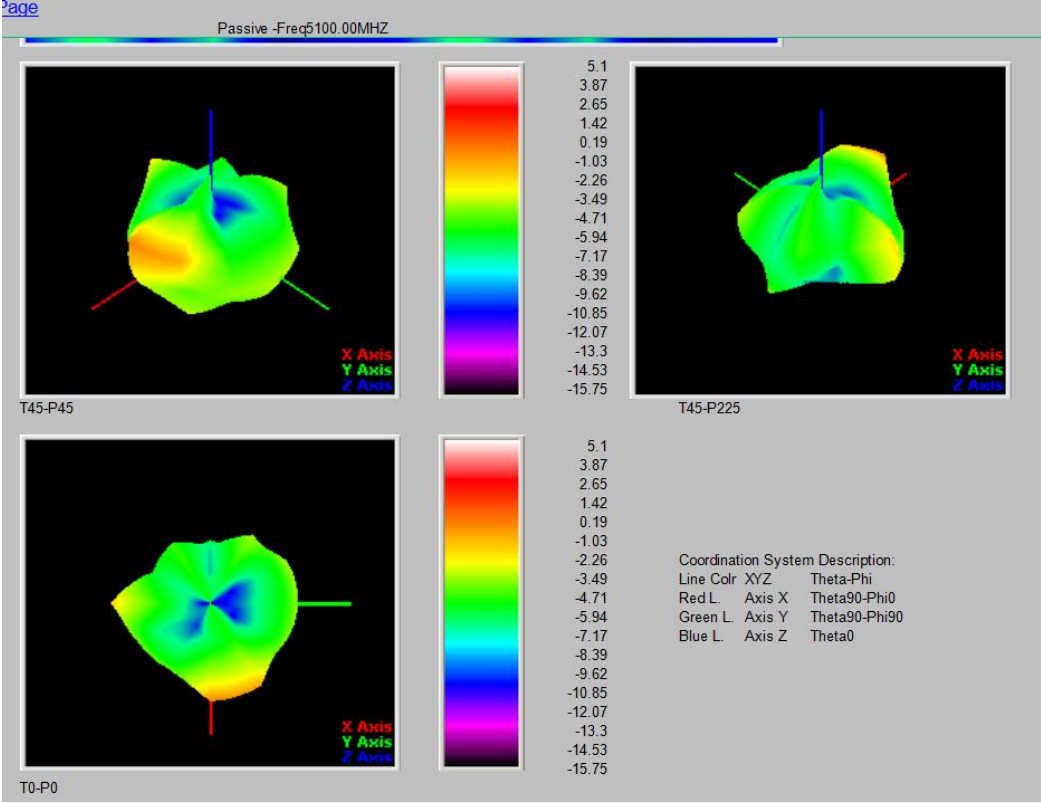
2D Pattern



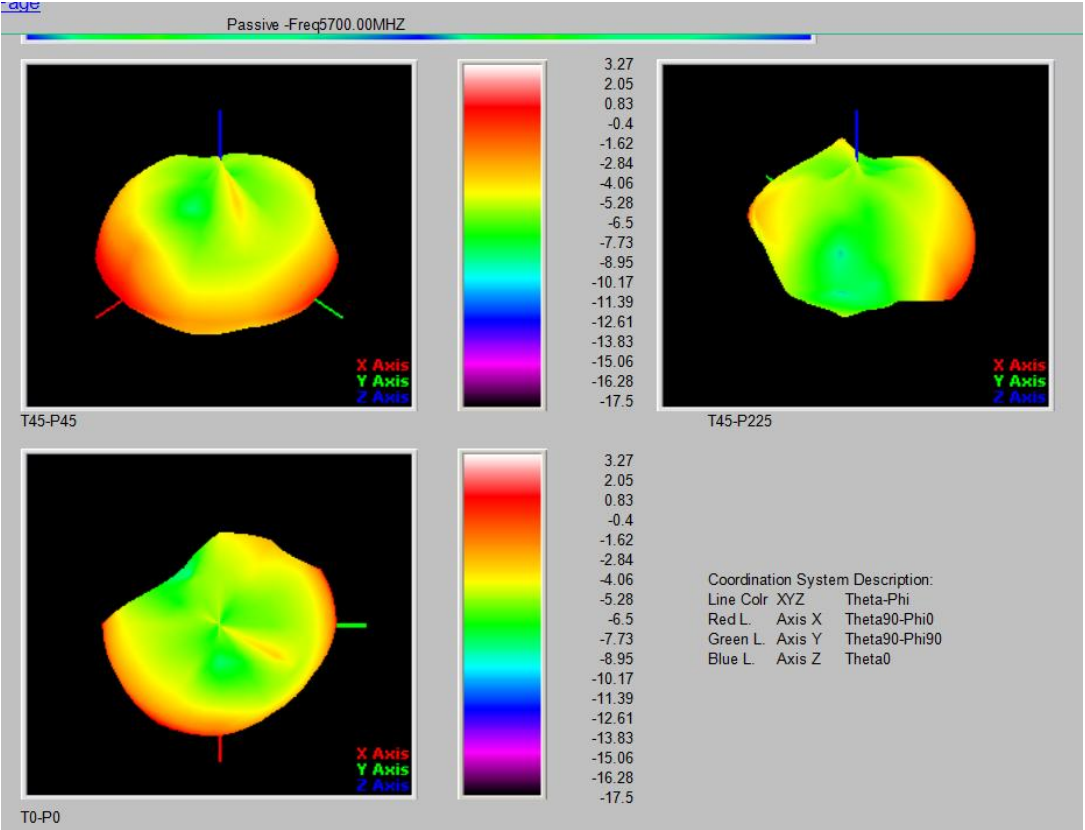
2D Pattern



2D Pattern



2D Pattern



2D Pattern

