



拓频物联

W111天线测试报告

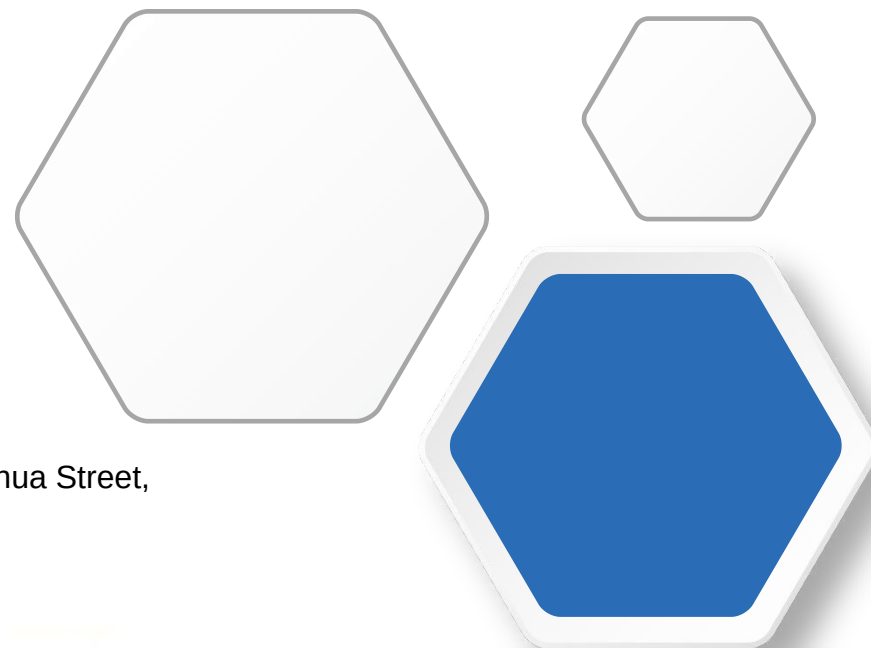
Manufacturer: Shenzhen uCloudlink Network Technology Co., Ltd.

Add: 4th Floor, Building A, Jinbolong Industrial Park, No. 1 Huayun Road, Longhua Street,
Longhua District, Shenzhen



射频:李工

时间:2023.08.23





01

基础信息

测试设备 整机资料 天线匹配

02

测试数据

无源/有源测试数据 天线装配图示
环境处理图

03

规划总结

项目概述



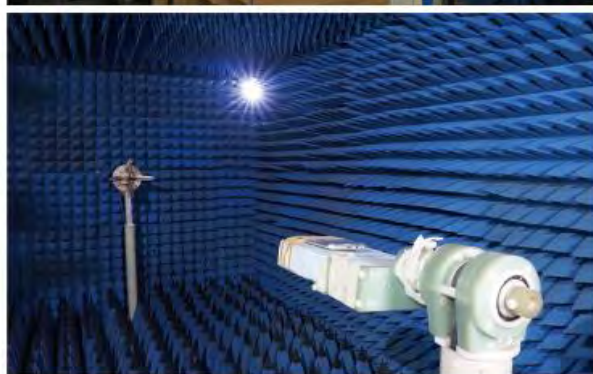
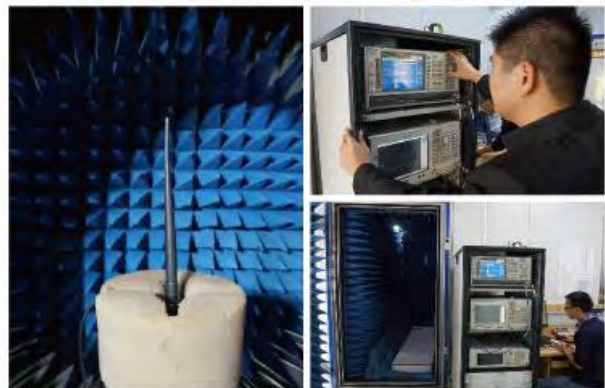
基础信息

Basic information

【SATIMO】



【广屏】



测试系统 Test System

➤ SATIMO, Agilent E5071C, Anritsu MT8820C, CMW500, StarPointSP9500

SATIMO暗室-配备

Anritsu综测仪8820c/Agilent网分5071C/Agilent综测仪E4438C

广屏暗室-配备

Agilent-综测仪8960/罗德-cmw500

调试网分

Agilent 网分5071C



基础信息

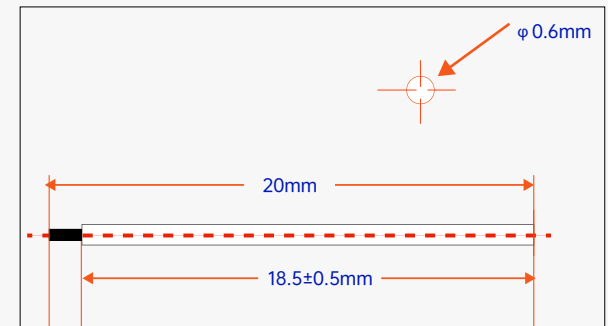
Basic information



整机资料 machine data

- Applicant: MILLENNIUM OPPORTUNITIES GENERAL TRADING LLC
- ADD: Office Suite # 3015, Churchill Towers, Downtown Burj Khalifah District, Business Bay, Dubai, UAE P.O. Box: 64062
- Model: W111
- Band Info.: BT

BT Antenna size: L*20mm, ϕ 0.6mm

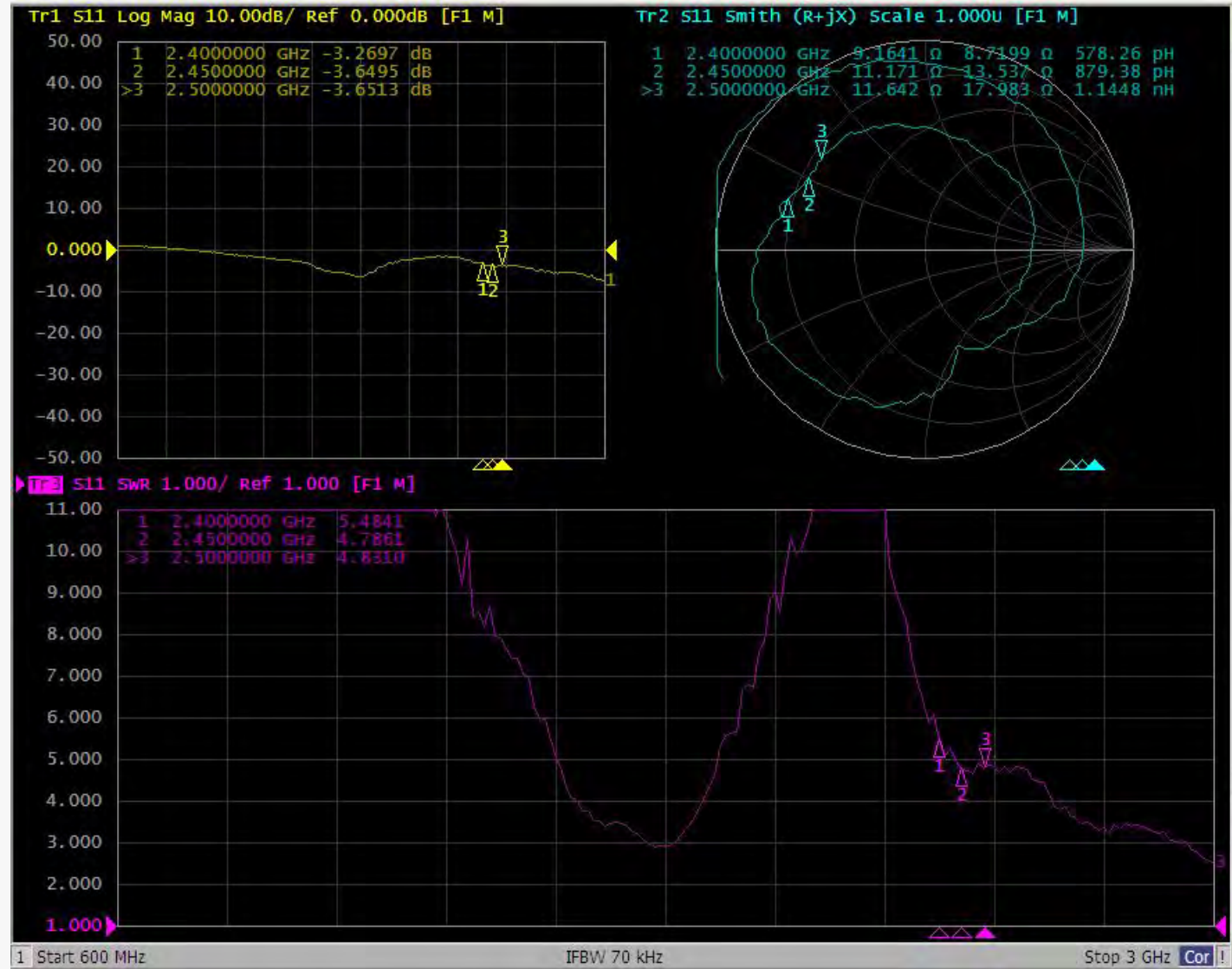




测试数据:

test data

BT天线无源图 - (SWR/Log Mag /Smith)



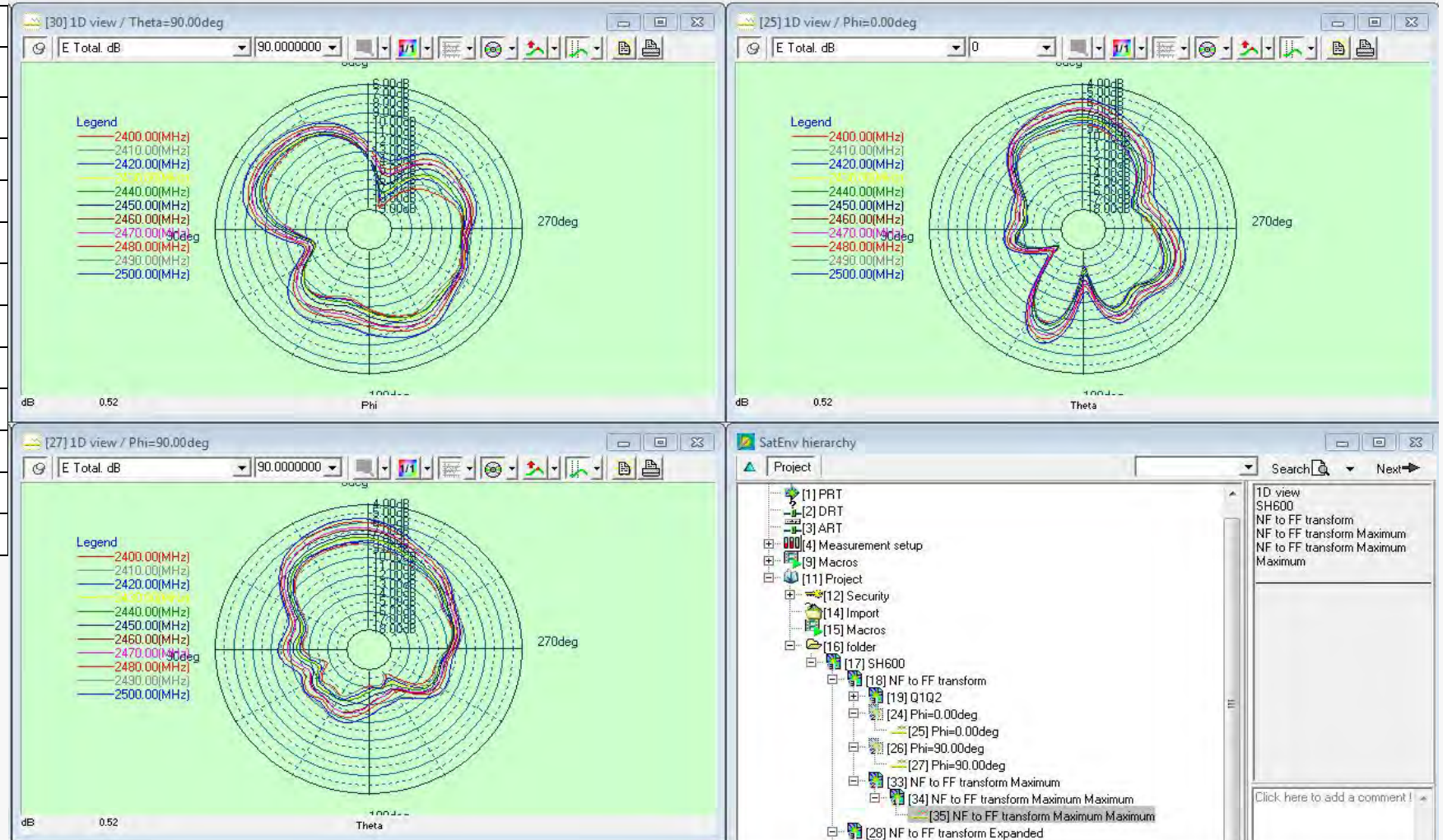


测试数据: test data

BT天线无源数据- (效率/增益/方向图)

BT Antenna Passive Data - (Efficiency/Gain/Directional Pattern)

2400-2500MHZ Efficiency		
Frequency	Efficiency	Gain. dBi
2400MHz	2%	-8.49
2410MHz	2%	-8.59
2420MHz	2%	-8.47
2430MHz	2%	-8.21
2440MHz	2%	-8.24
2450MHz	3%	-7.98
2460MHz	3%	-7.51
2470MHz	3%	-7.57
2480MHz	4%	-6.98
2490MHz	4%	-6.60
2500MHz	4%	-6.58





规划总结

Planning to summarize

0 0

以上报告为W111客供机器，无源测试报告。

The above report is the passive test report of W111 customer-supplied machine.

THANK YOU

愿您在纷繁喧扰的世界有一颗平静的心
——拓频物联

