

6.13吋電子閱讀器

B00X

B00X Palma 2

Antenna Test Report

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Project Name: p a l a m 2

Author: 容金金

Update: 2024-7-1

項目概況

OverView

| | | | |
|------------------------|----------------|----------------|--------|
| CUSTOMER NAME | 文石 | PROJECT NAME | palam2 |
| Items | | Details | |
| • FREQUENCY | 2.4g/5.8g | | |
| • PROJECT TYPE | | | |
| • ANTENNA MODEL | TAB6 WIFI V1.0 | | |
| • ANTENNA manufacturer | Myantenna | | |
| • ANTENNA test | Myantenna | | |
| • ANTENNA TYPE | Pifa | | |
| • PCB | | | |
| • OTHERS | | | |

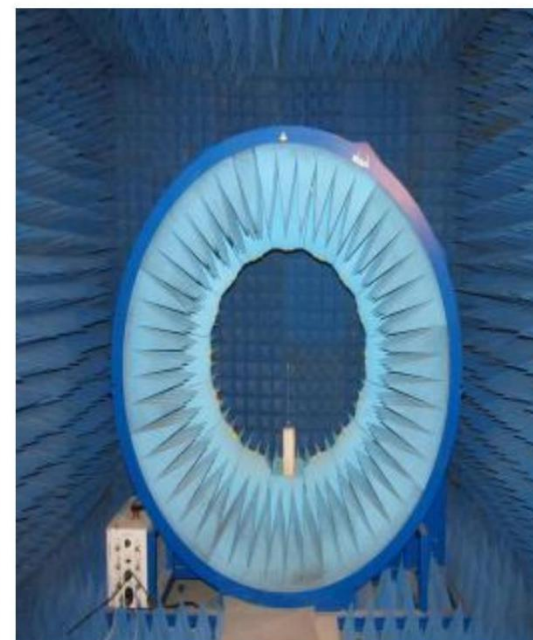
歷史報告記錄

Revision History

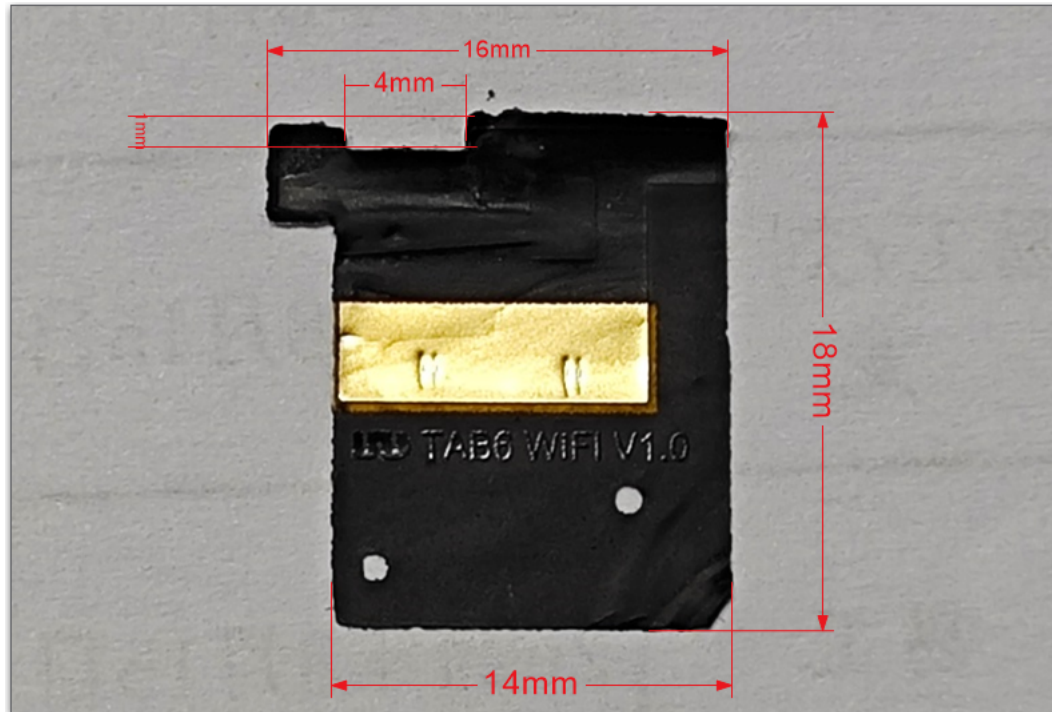
| 日期(Date) | 版本 (Revision) | 負責人(Author) | 更改原因(Description of changes) |
|----------|------------------|-------------|------------------------------|
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Test Item & Equipment

| List | Test Item | Equipment | |
|----------------|---------------------------|----------------|-------------|
| 1.S Parameter | VSWR, Return Loss | Agilent VNA | |
| 2.Active Test | TRP, TIS | Agilent 8960 | RayZone1800 |
| 3.Passive Test | Gain, Efficiency, Pattern | Agilent E5071C | |



Dimensions



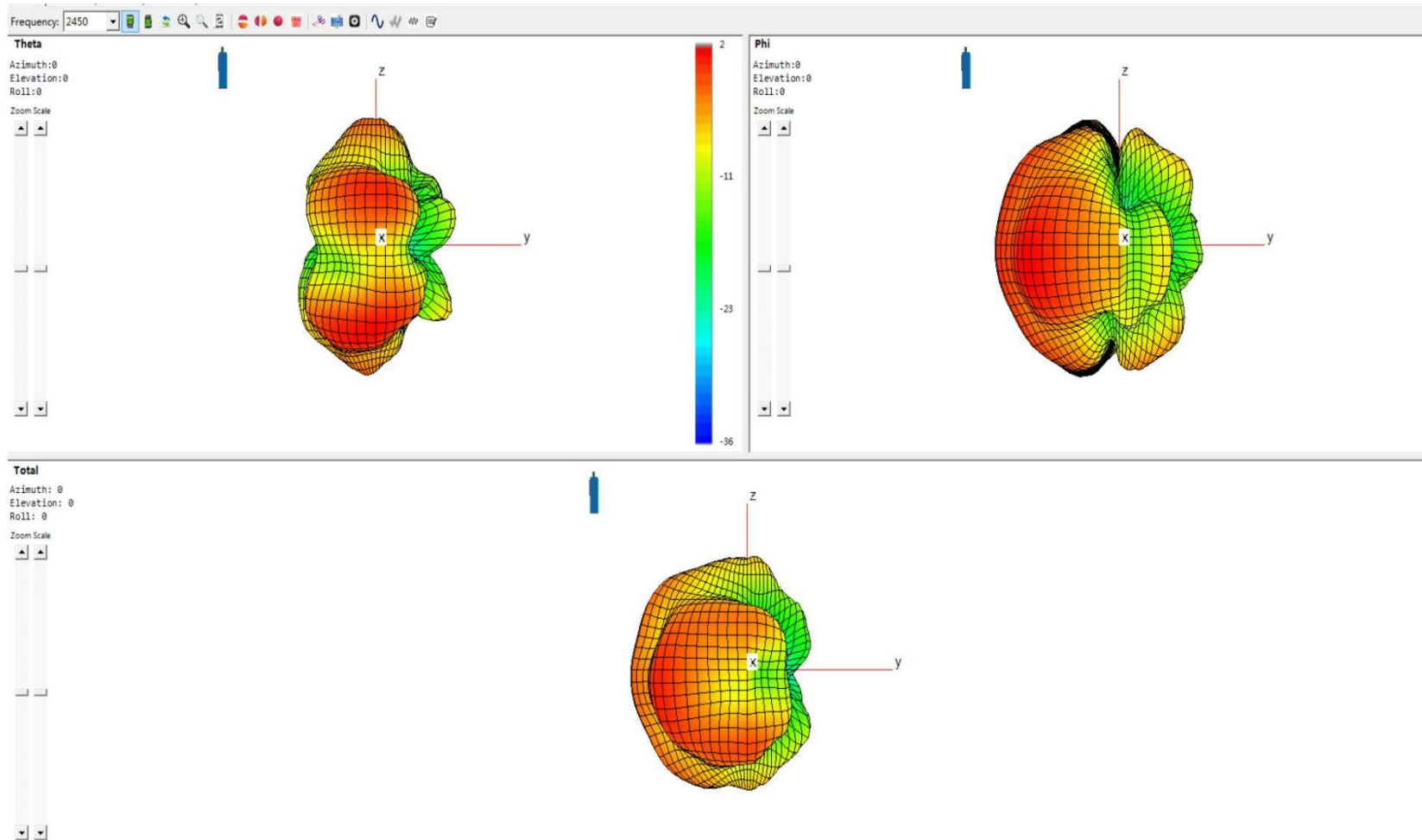
VSWR



PASSIVE TEST (天線效率及增益)

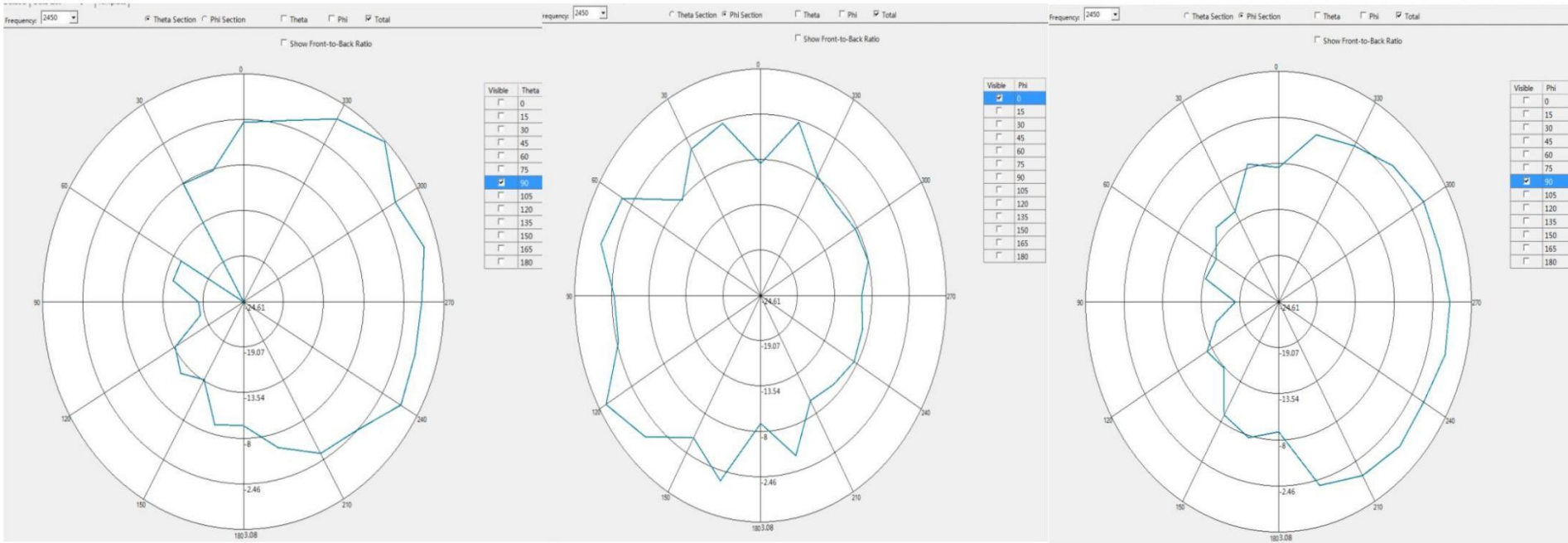
| MAX GAIN:2.5dBi | | | | | |
|-----------------|----------------------|-----------------------|---------------------------|--------------------|--------|
| NO. | TEST Frequency (MHZ) | Gain test Value (dBi) | Efficiency test value (%) | Antenna pattern | Result |
| 1 | 2400-2490 | 2.5 | 45 | Phi=0 | N/A |
| 2 | 5120-5870 | 2 | 30 | Phi=90 Theta=90 | |

2450MHZ 3D



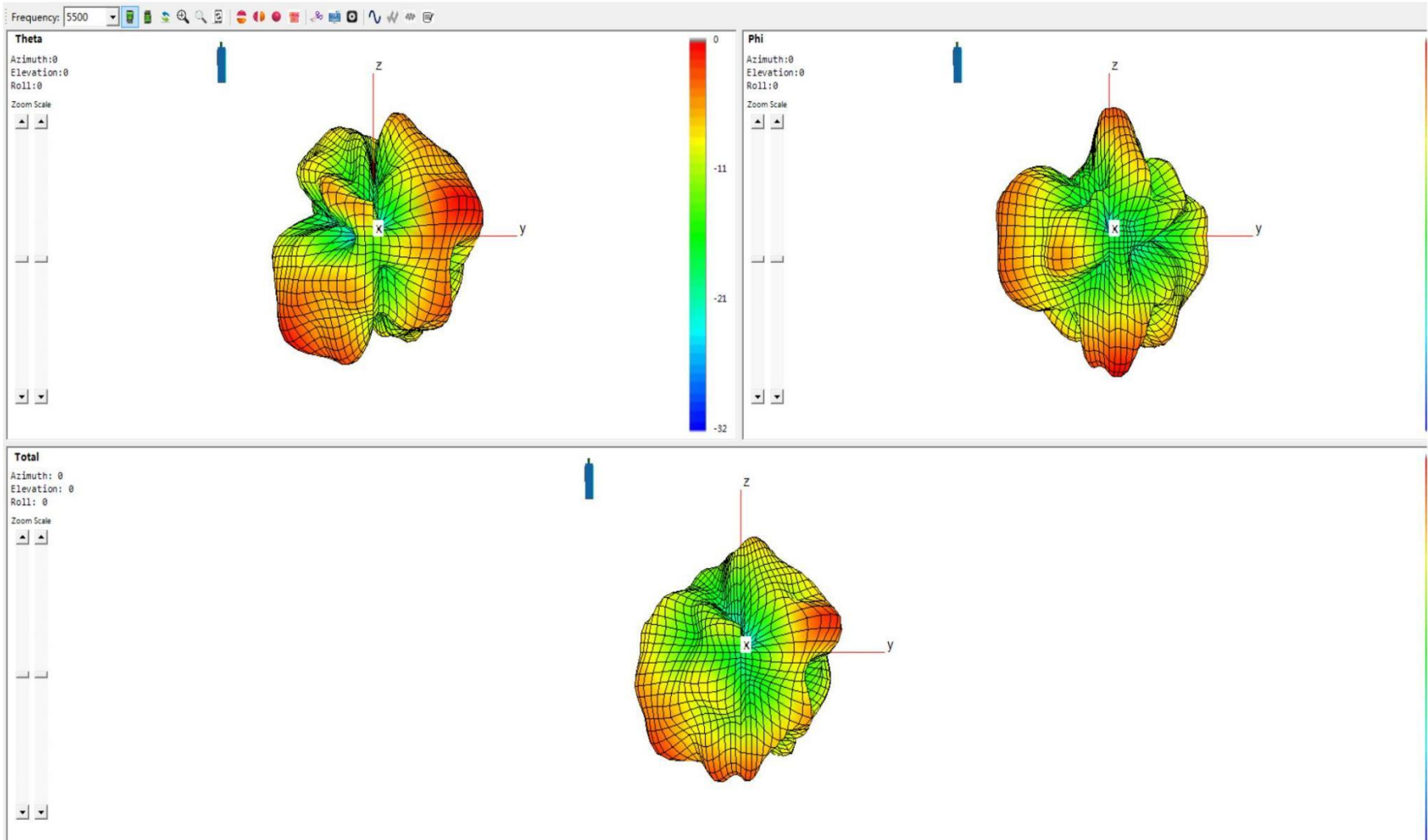
2021/12/29

2D



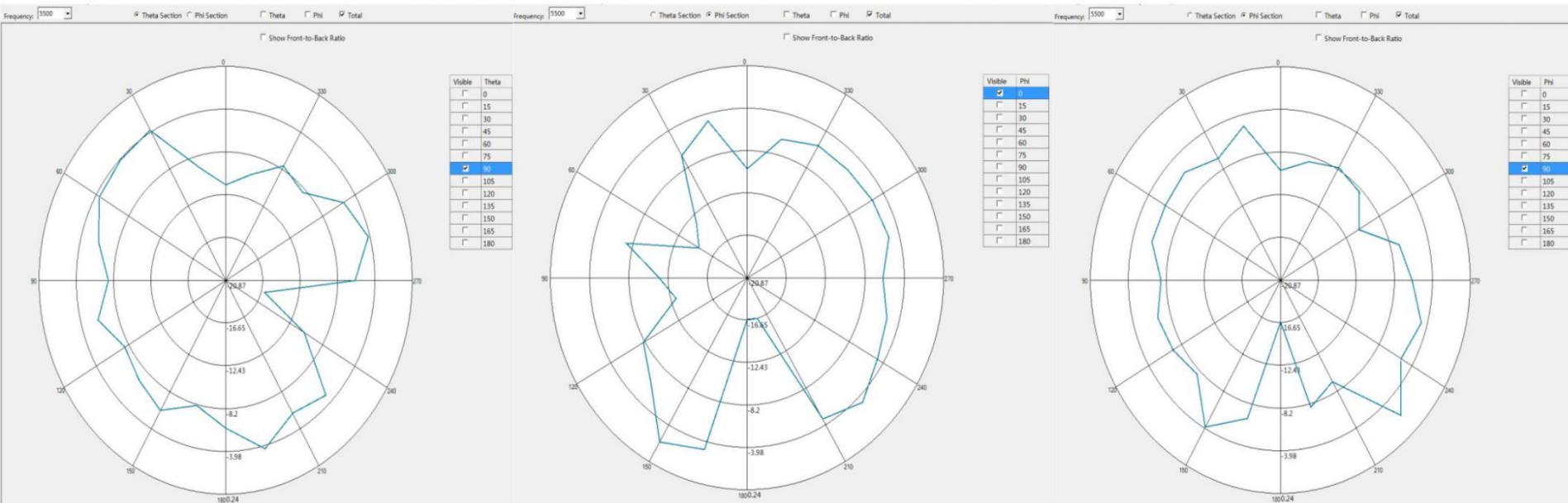
2021/12/29

3D 5550MHZ



2021/12/29

2D



2021/12/29

制造商:深圳摩天通信科技有限公司

Manufacturer:ShenZhen MyAntenna RF Technology Co., Ltd

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