

Antenna Test Report

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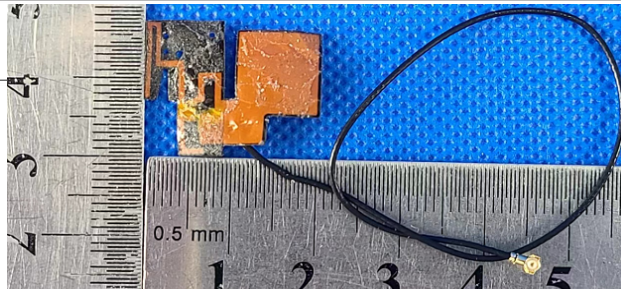
Project Name: L e a f 2

Author: 容金金

Update: 2020-9-1

項目概況

OverView

CUSTOMER NAME	文石	PROJECT NAME	L e a f 2
Items		Details	
• FREQUENCY		2.4g/5.8g	
• PROJECT TYPE			
• ANTENNA MODEL		L e a f 2 - v 0 2	
• ANTENNA manufacturer		Myantenna	
• ANTENNA test		Myantenna	
• ANTENNA TYPE		Pifa	
• PCB			
•			

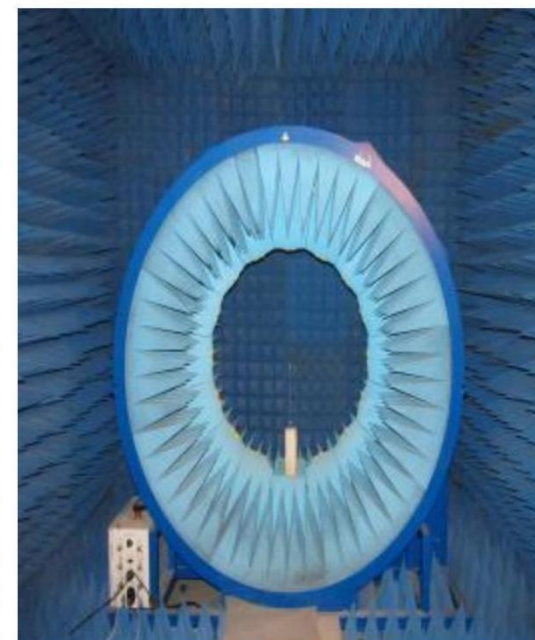
歷史報告記錄

Revision History

日期(Date)	版本 (Revision)	負責人(Author)	更改原因(Description of changes)

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	



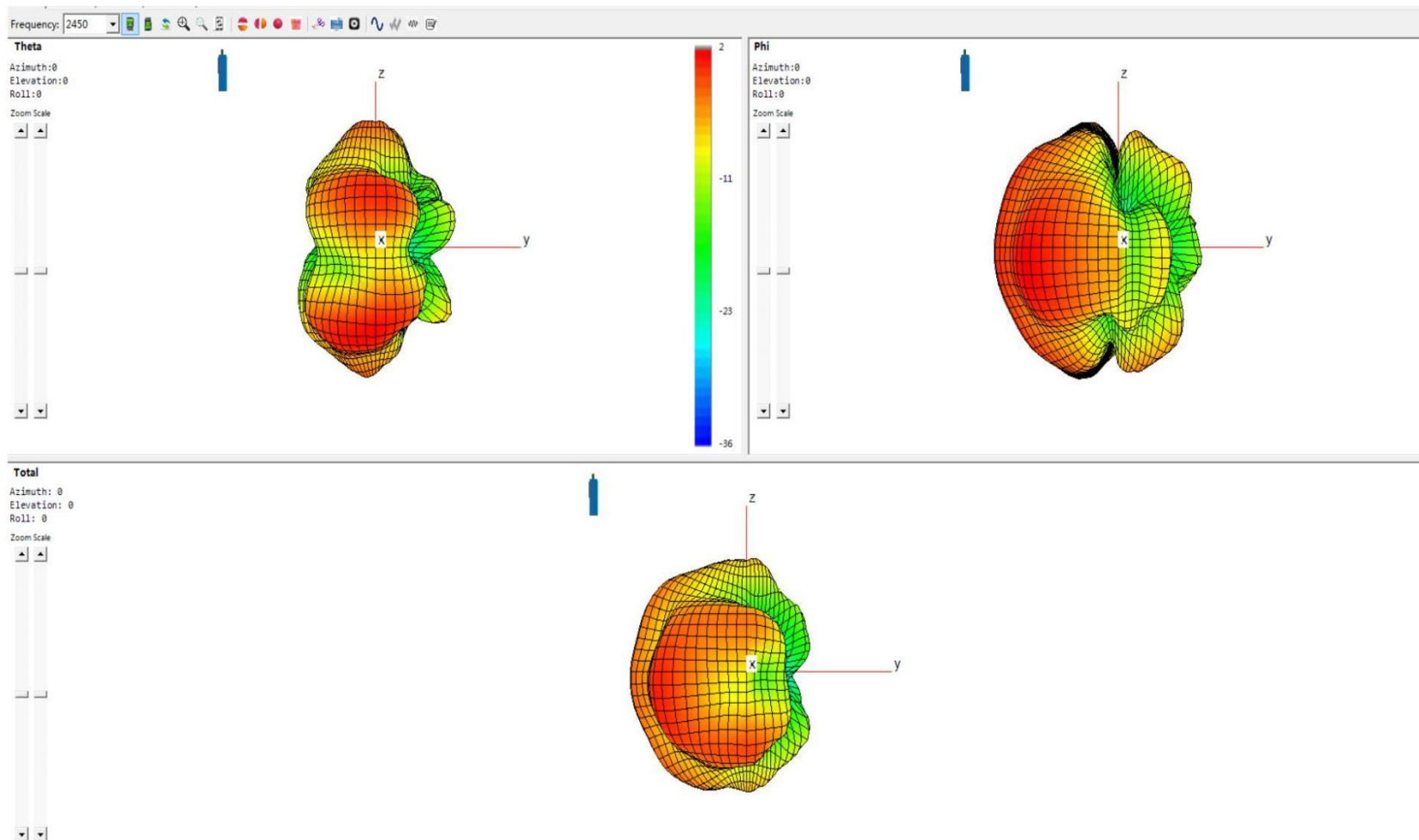
VSWR



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 Phi=90 Theta=90	N/A
2	5120-5870	2	30		

2450MHZ 3D

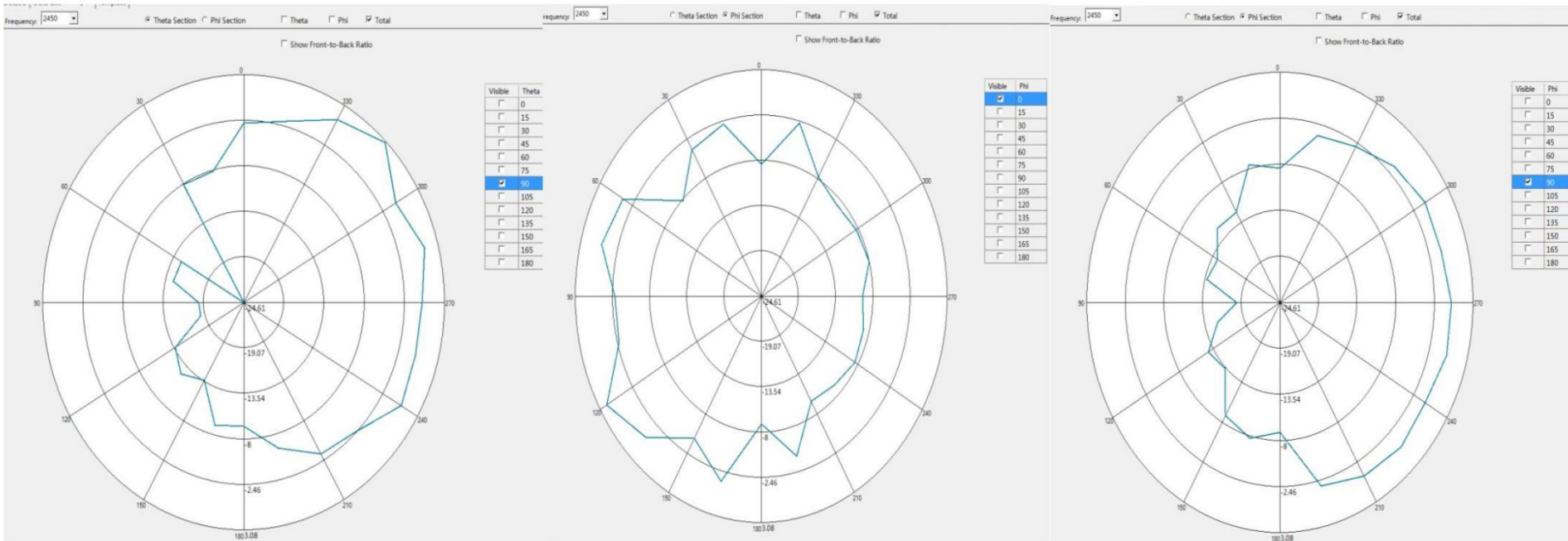


2021/12/29



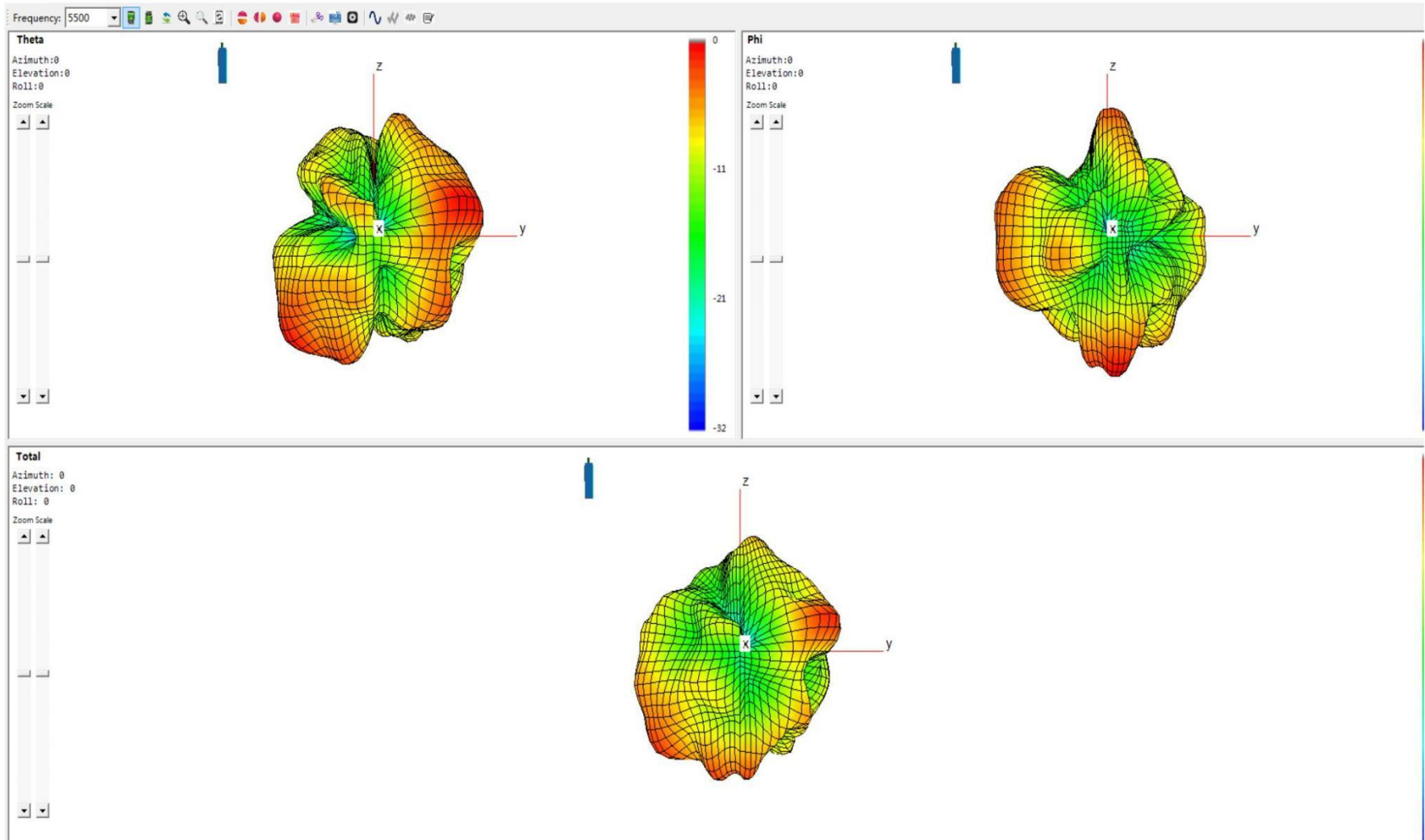
Confidential Data

2D



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3D 5550MHZ

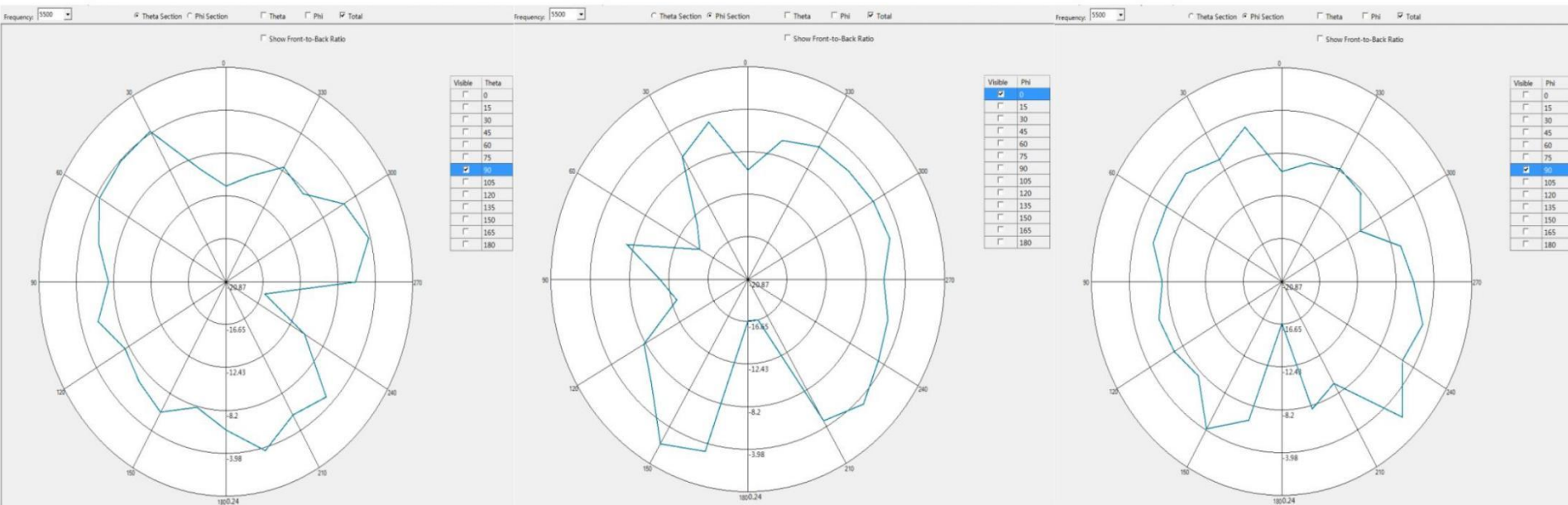


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Confidential Data

2D



2021/12/29

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