

Antenna Test Report

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7. Conducted Emission Test
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Project Name: T a b 1 0

Author: yang

Update: 2022-6-1

項目概況

OverView

CUSTOMER NAME	文石	PROJECT NAME	Tab 10
Items		Details	
• FREQUENCY		2.4g/5.8g	
• PROJECT TYPE			
• ANTENNA MODEL		Tab10.3 寸 V1.3	
• ANTENNA manufacturer		Myantenna	
• ANTENNA test		Myantenna	
• ANTENNA TYPE		Pifa	
• PCB			
• OTHERS			

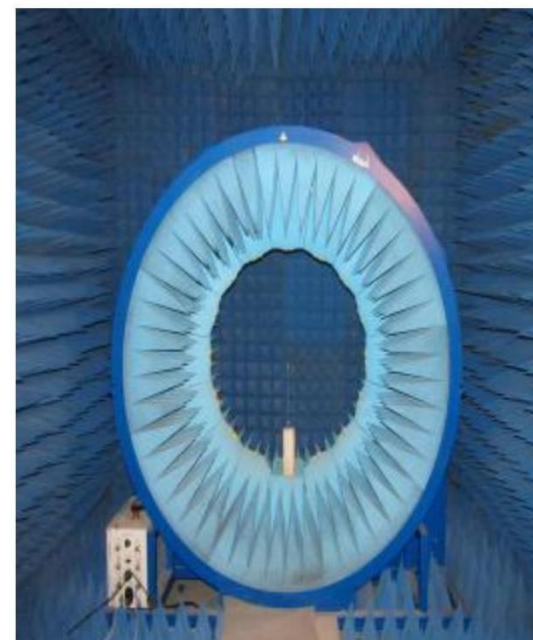
歷史報告記錄

Revision History

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

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	



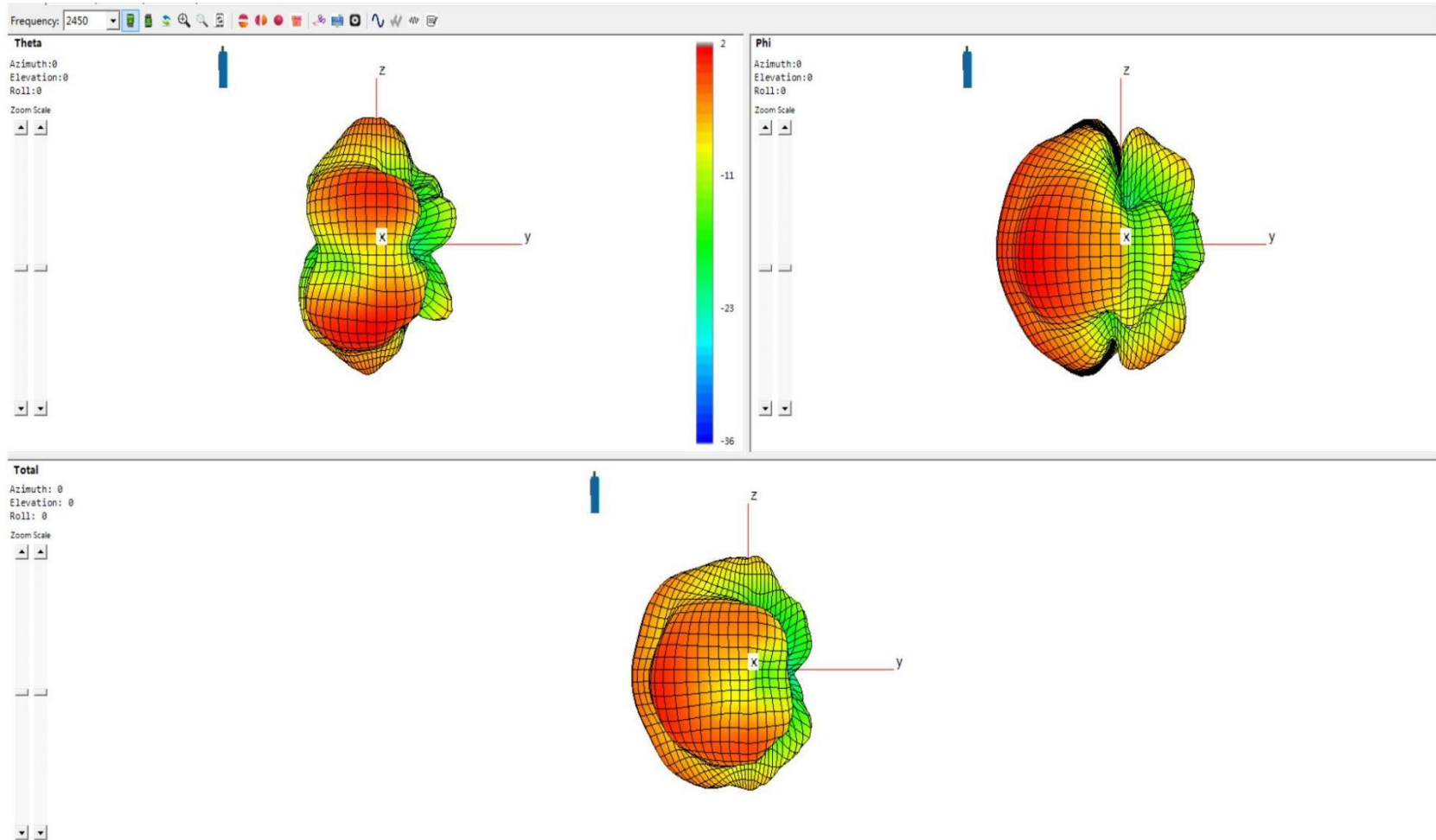
VSWR



PASSIVE TEST（天線效率及增益）

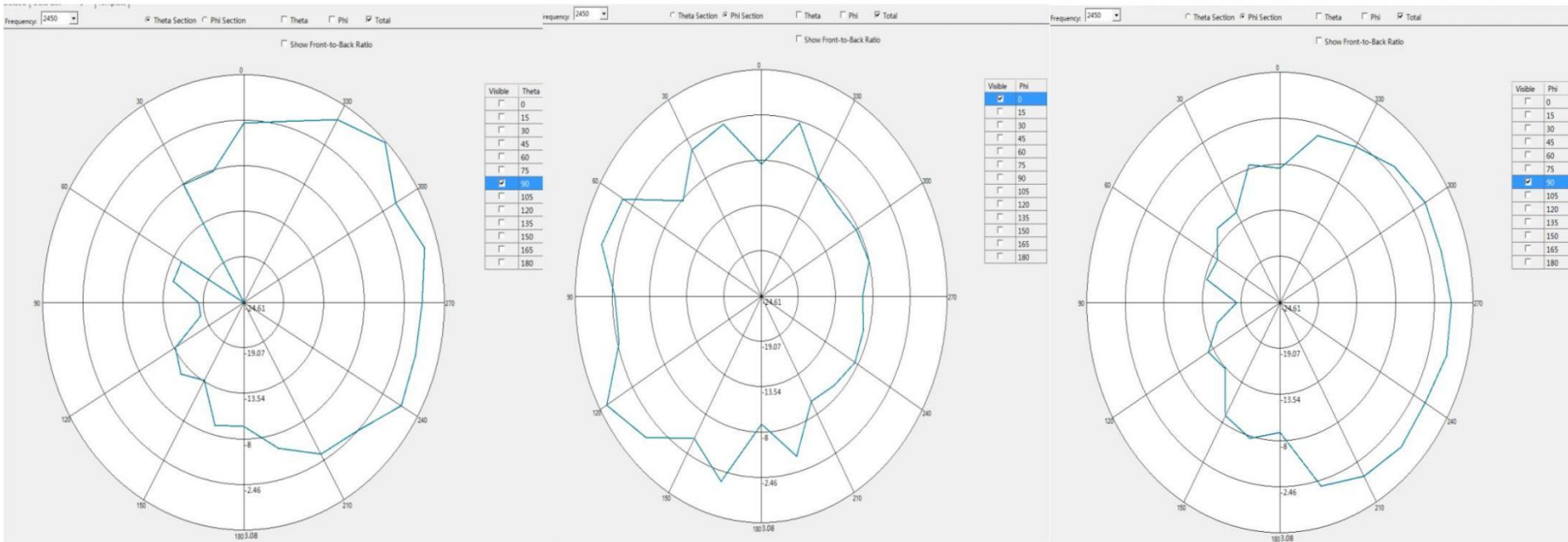
MAX GAIN:2.5dBi					
NO.	TEST Frequency (MHZ)	Gain test Value (dBi)	Efficiency test value (%)	Antenna pattern	Result
1	2400-2490	2.5	45	Phi=0 Phi=90 Theta=90	N/A
2	5120-5870	2	30		

2450MHZ 3D



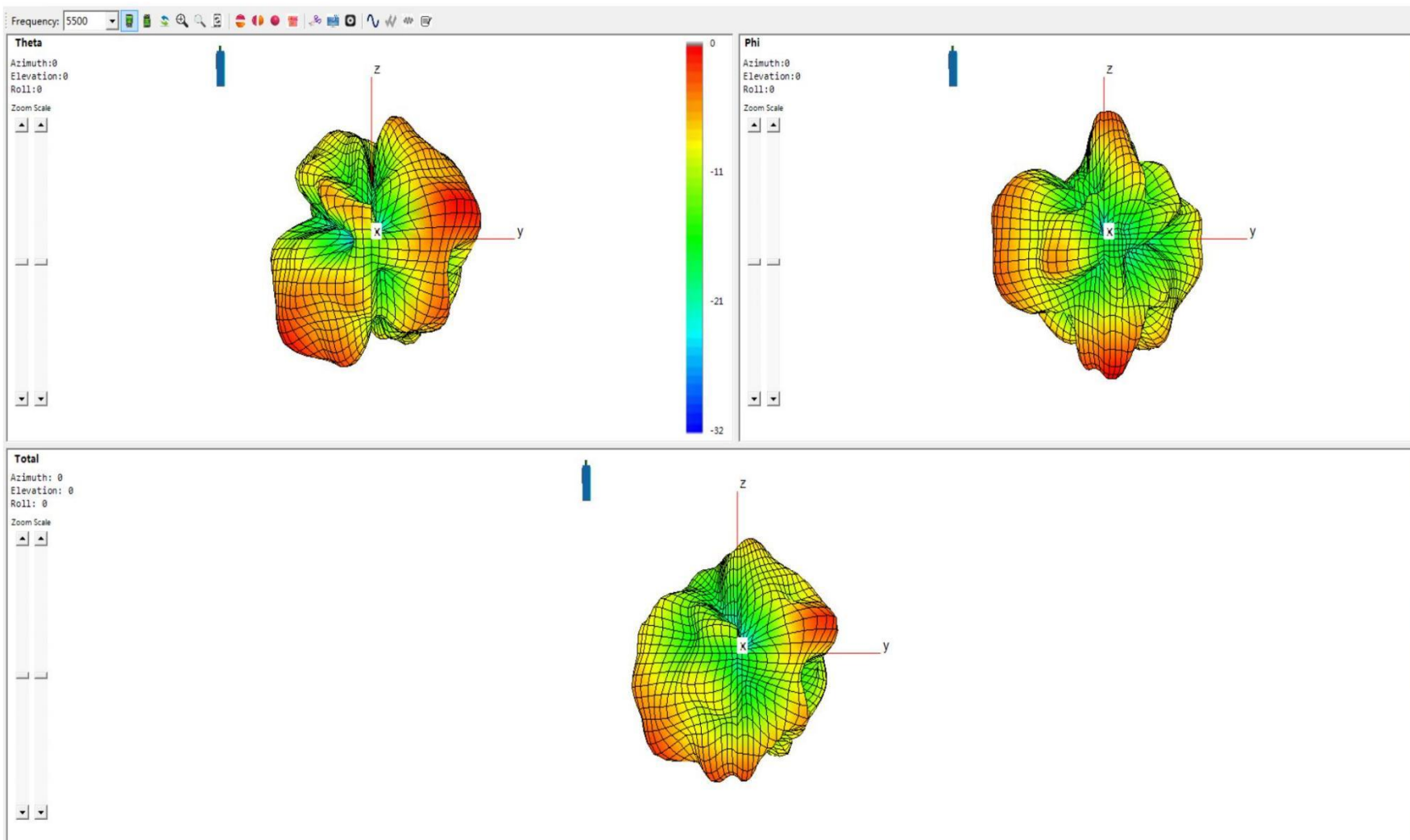
2021/12/29

2D



2021/12/29

3D 5550MHZ

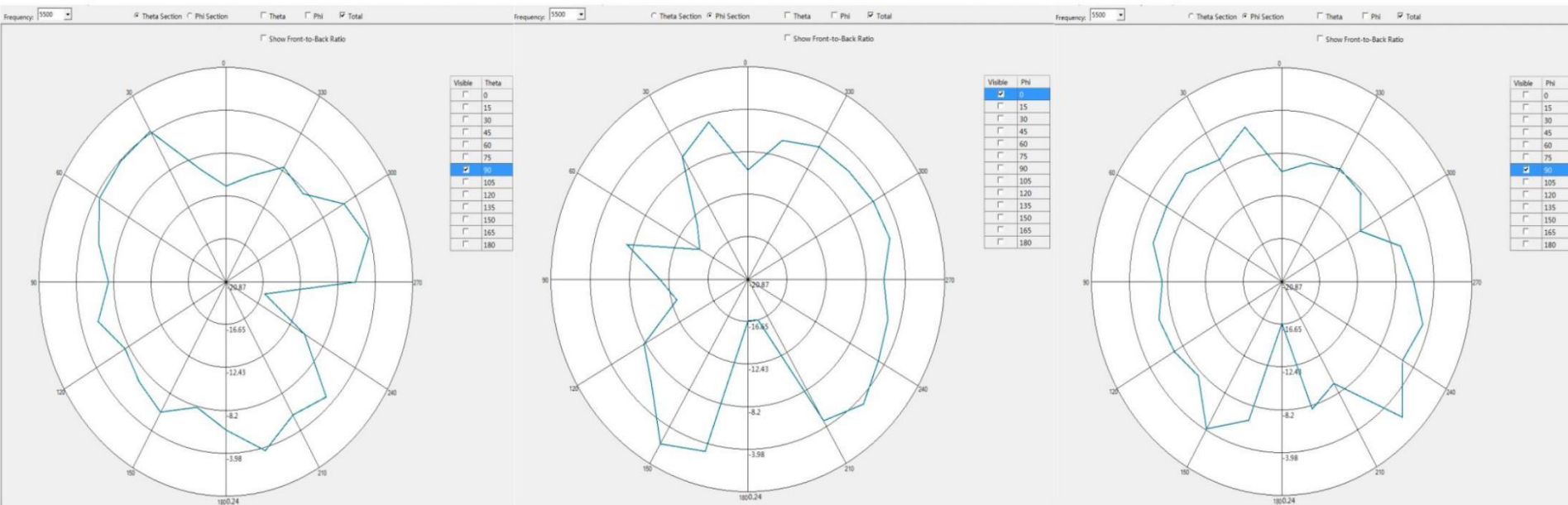


2021/12/29



Confidential Data

2D



2021/12/29

Antenna Photo

