

# Antenna Test Report

## Index:

1. Overview
2. Revision History
3. Test Item & Equipment
4. Matching Circuit
5. S Parameter Test
6. Active Test
7. Conducted Emission Test
8. Environmental Processing

Project Name: L e a f 2

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Update: 2020-9-1

# 項目概況

## OverView

CUSTOMER NAME	文石	PROJECT NAME	L e a f 2
<b>Items</b>		<b>Details</b>	
• 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			
•			

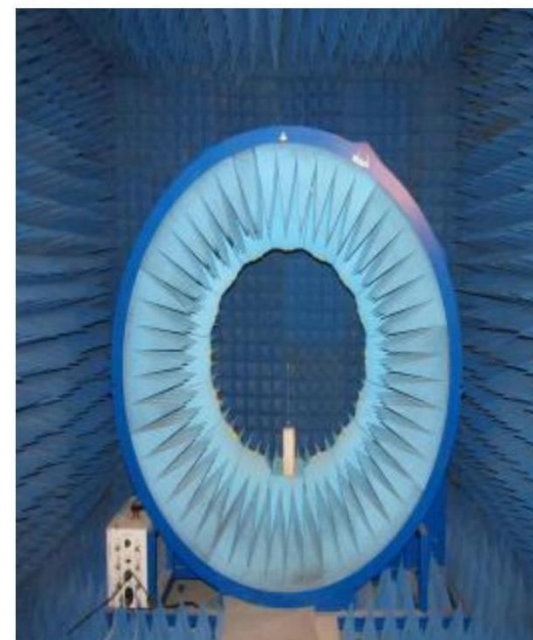
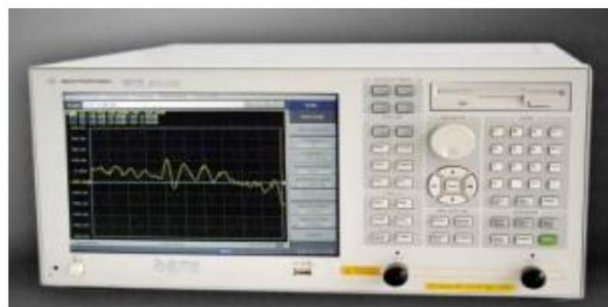
# 歷史報告記錄

## Revision History

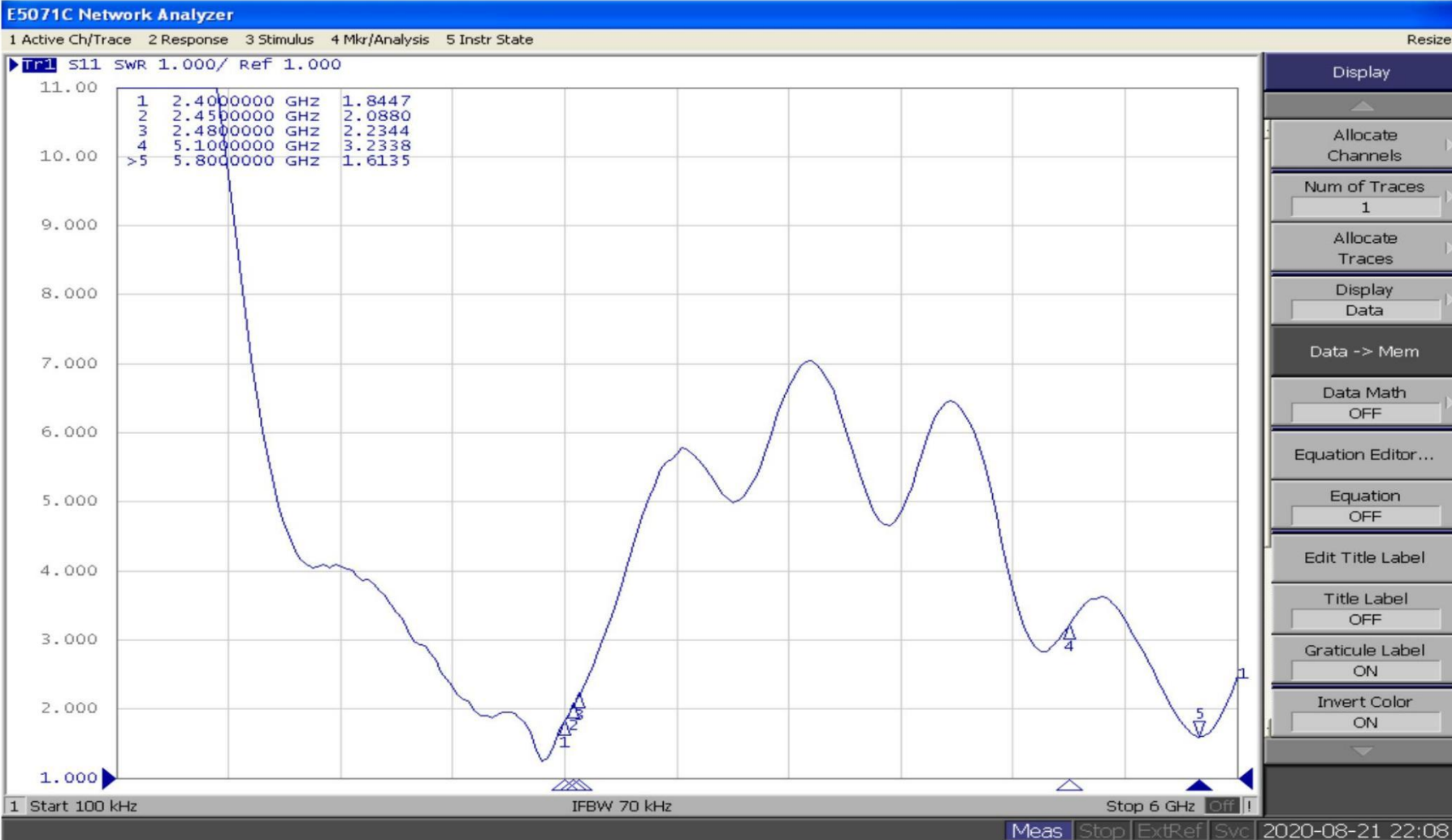
日期(Date)	版本 (Revision)	負責人(Author)	更改原因(Description of changes)

# 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	



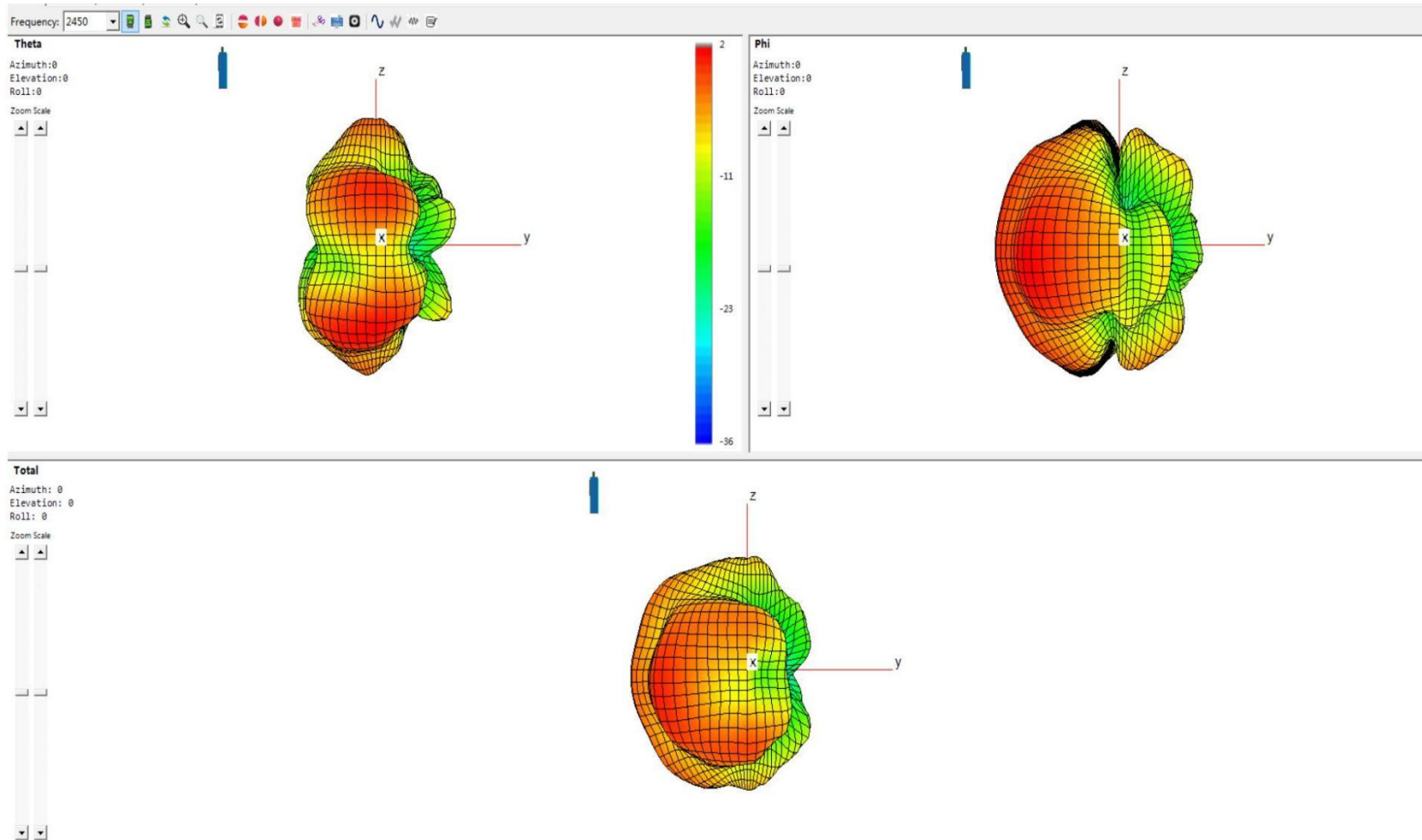
# VSWR



# PASSIVE TEST (天線效率及增益)

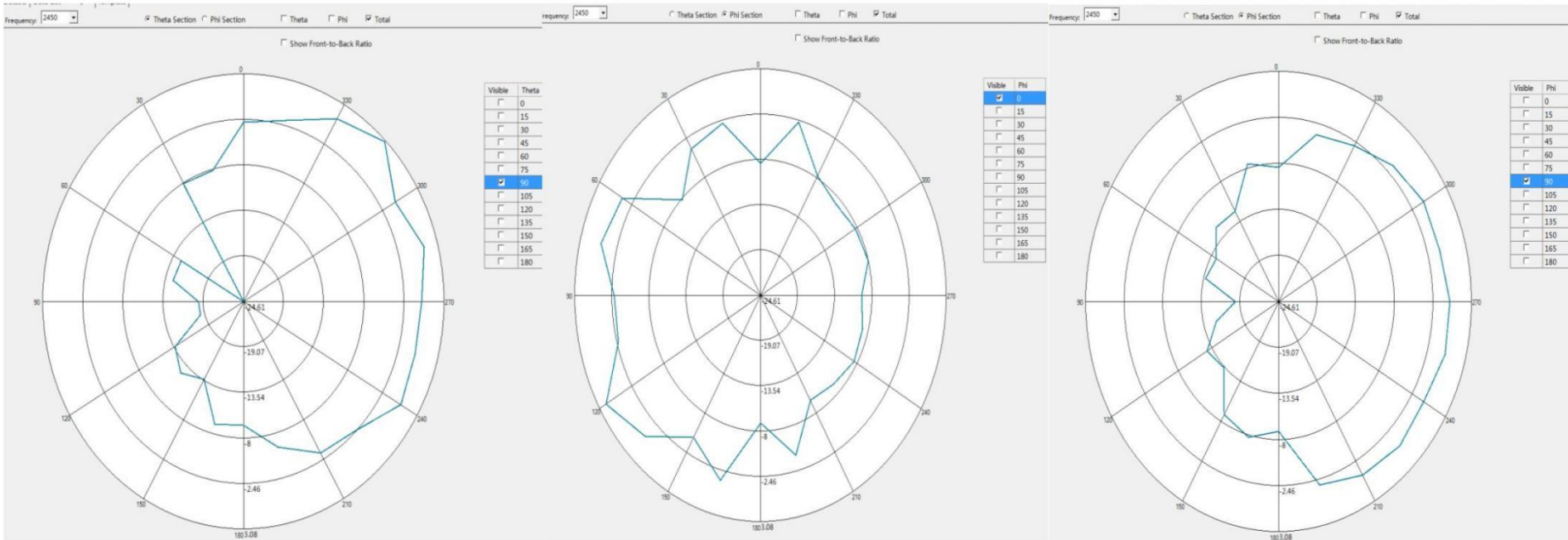
MAX GAIN:2.5dBi					
NO.	TEST Frequency (MHZ)	Gain test Value (dBi)	Efficiency test value (%)	Antenna pattern	Result
1	2400-2490	2.5	45	Phi=0	N/A
2	5120-5870	2	30	Phi=90 Theta=90	

# 2450MHZ 3D



2021/12/29

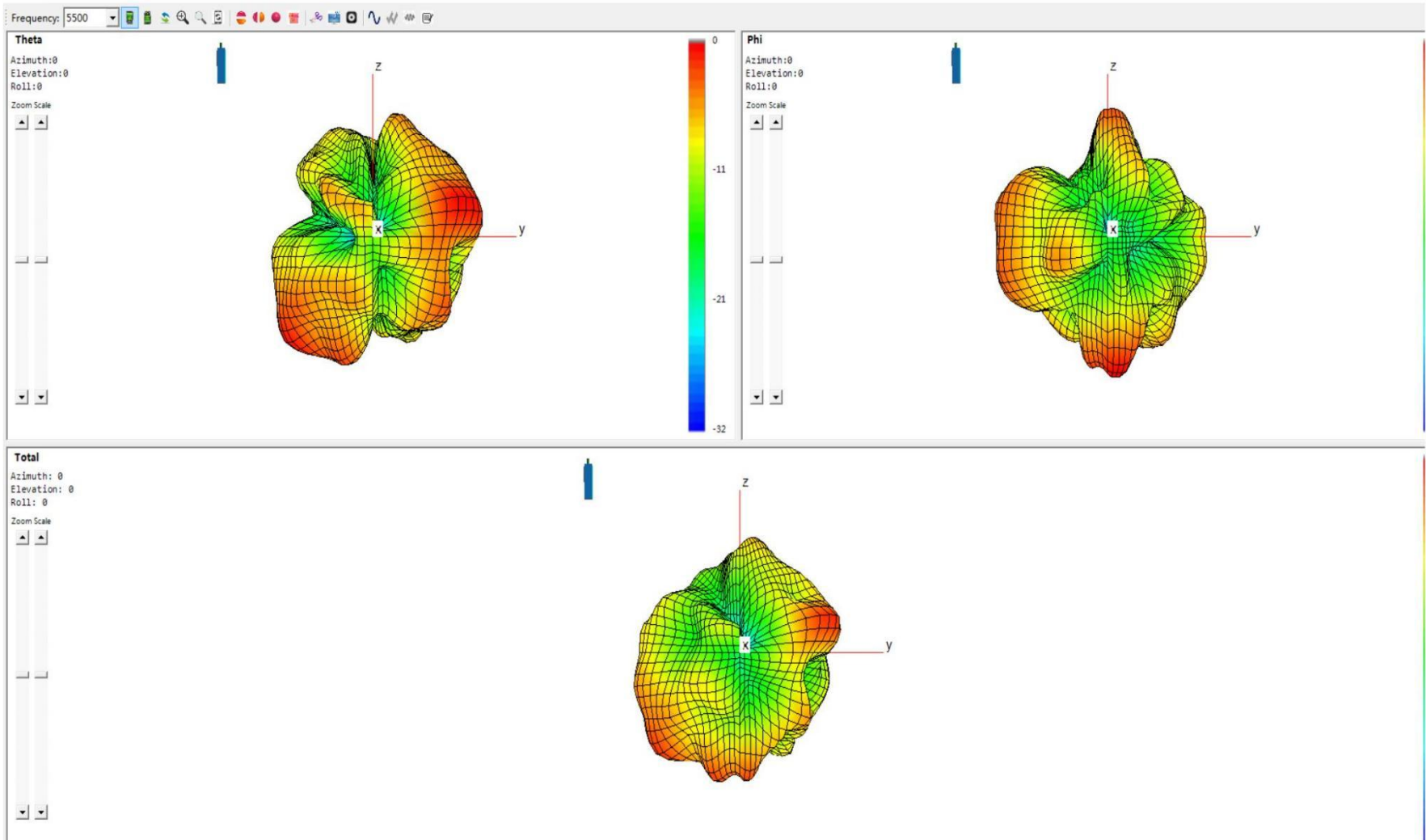
# 2D



2021/12/29

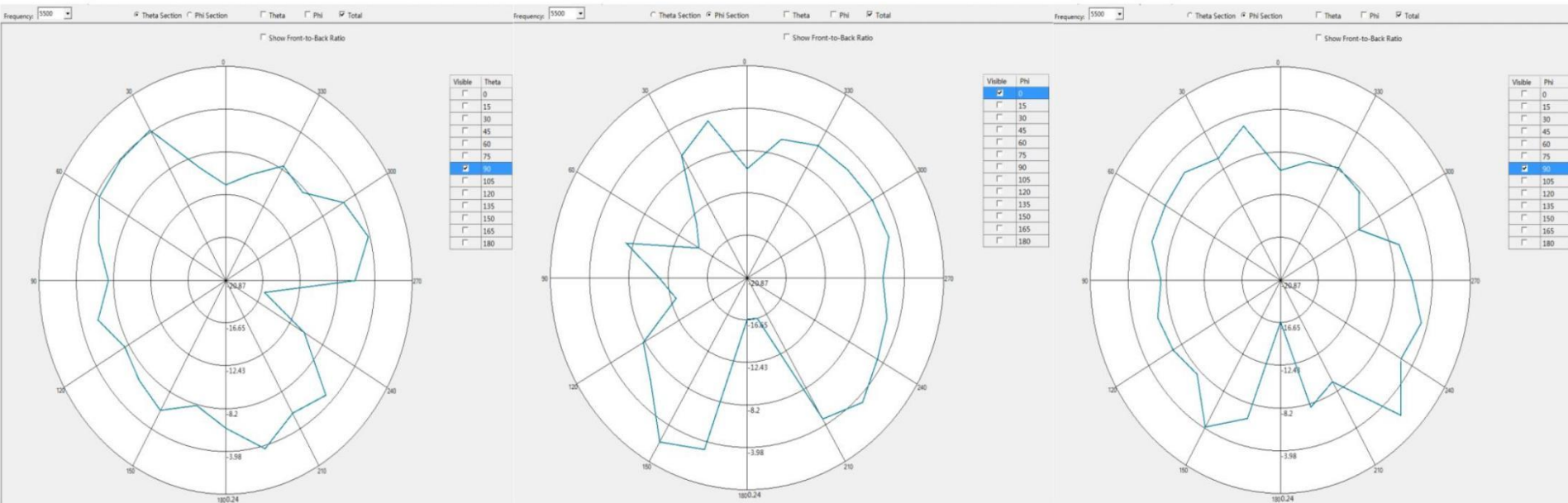


# 3D 5550MHZ



2021/12/29

# 2D



2021/12/29

Manufacturer:ShenZhen MyAntenna RF Technology Co., Ltd  
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