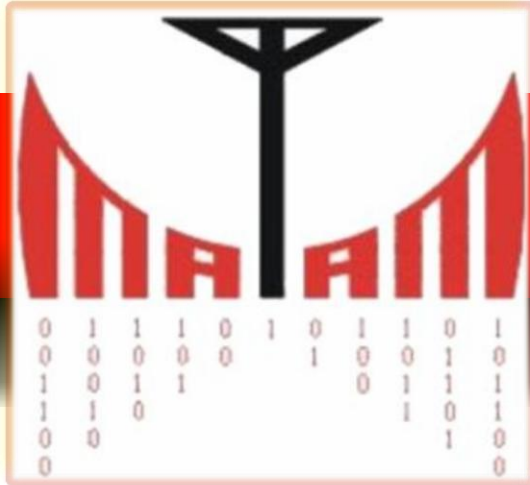




Antenna Measurement Report

Test Engineer : huo

Report date: 2018.11.17

CONTENTS

1

Project Overview

2

Test Environment

3

Passive Report



Project Overview

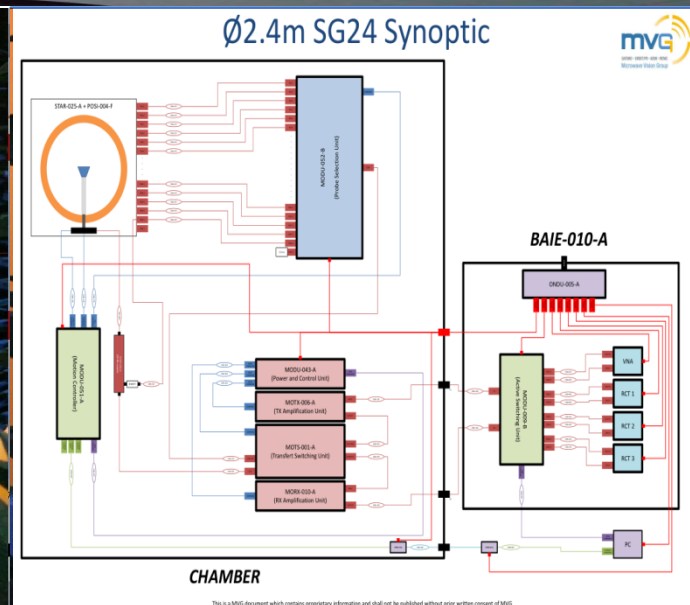
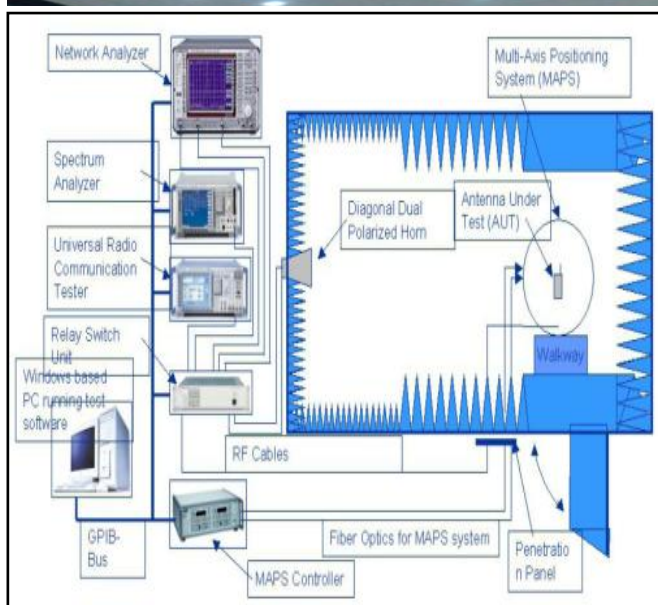


Model Name : ANT3216LL00R2400A

Manufacturer: Mayan Company

Measuring frequency : BT2402-2480HZ

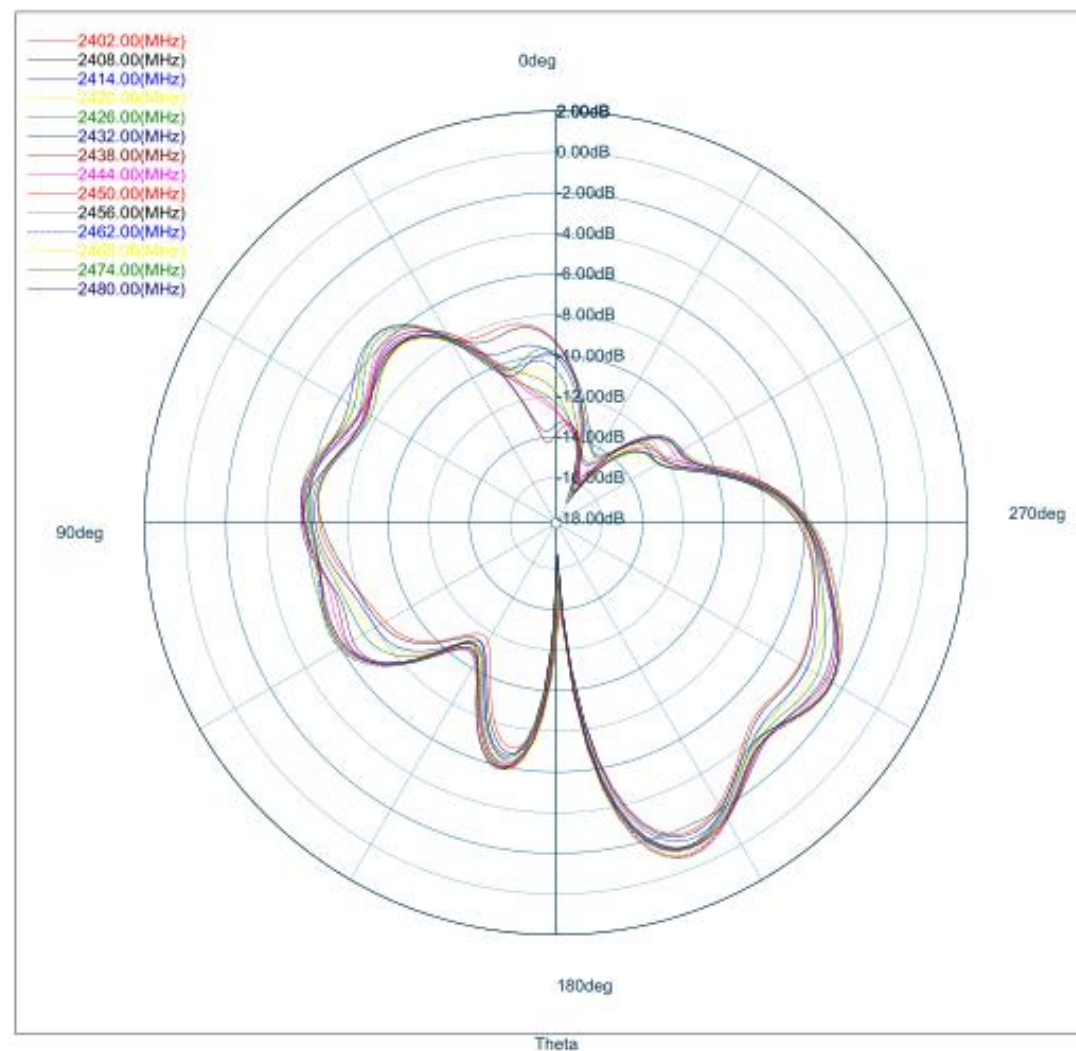
Test Environment



(ETS) and (MVG SG24LT (Salmio)) Laboratory System



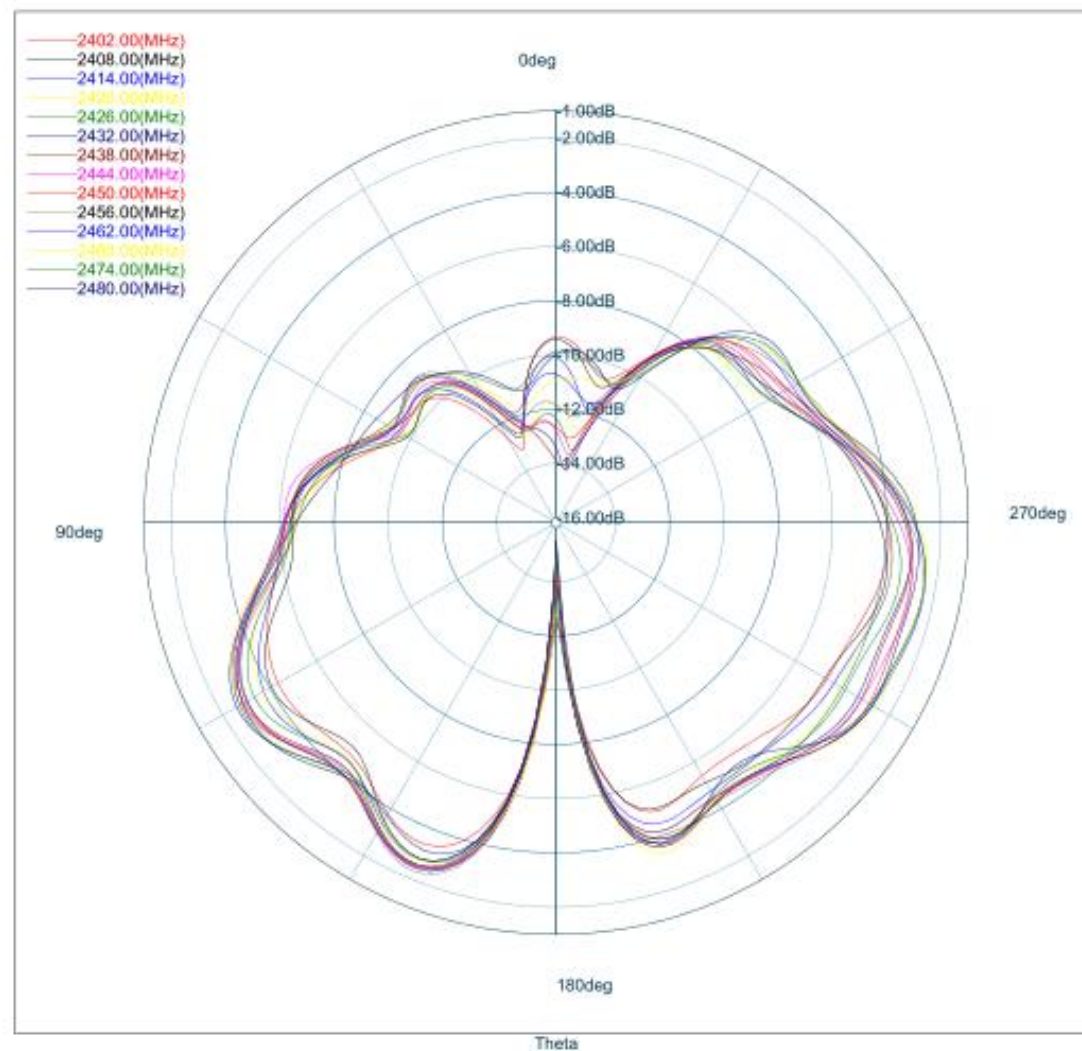
Passive Report



Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)

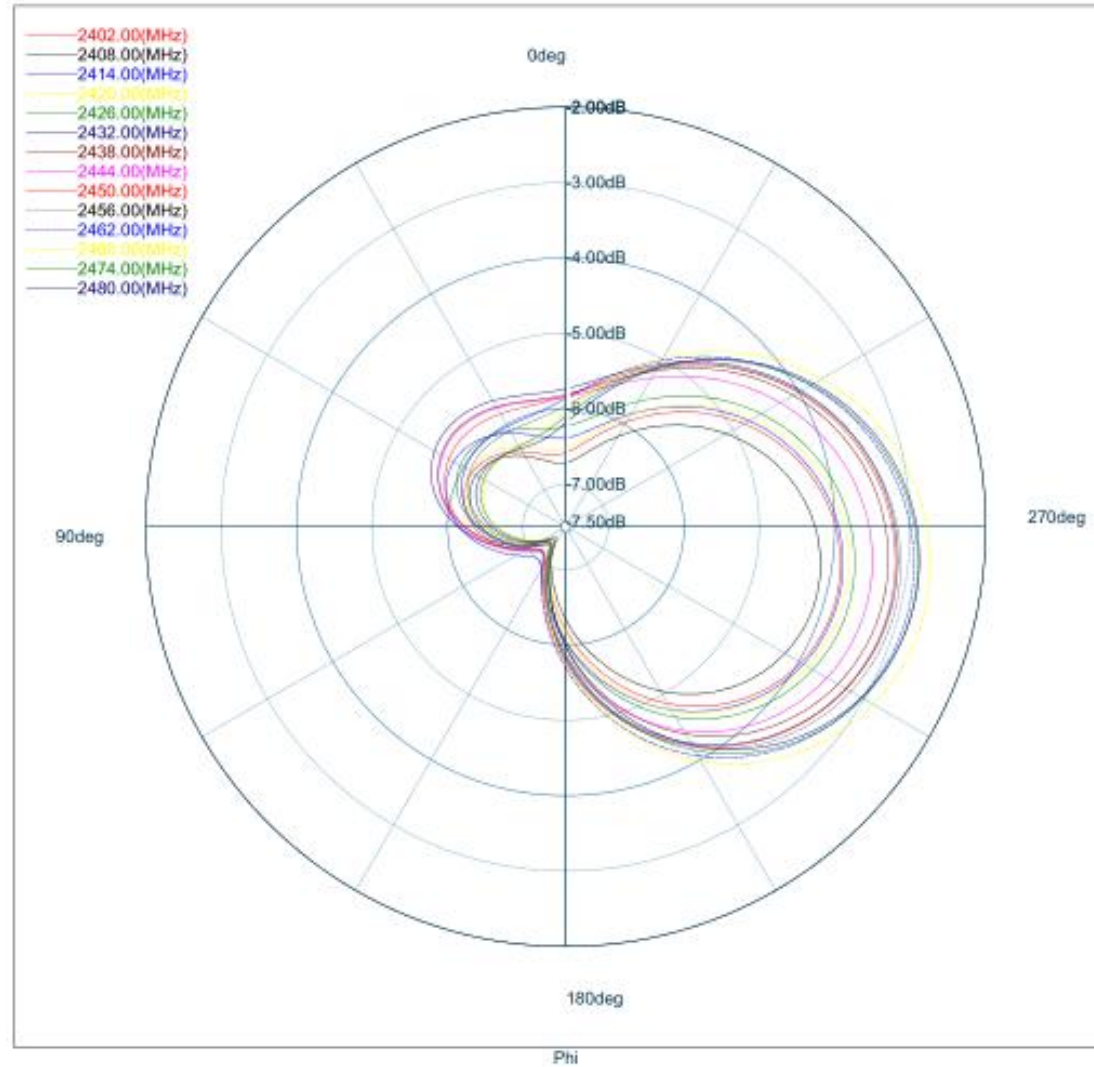


Passive Report



Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)

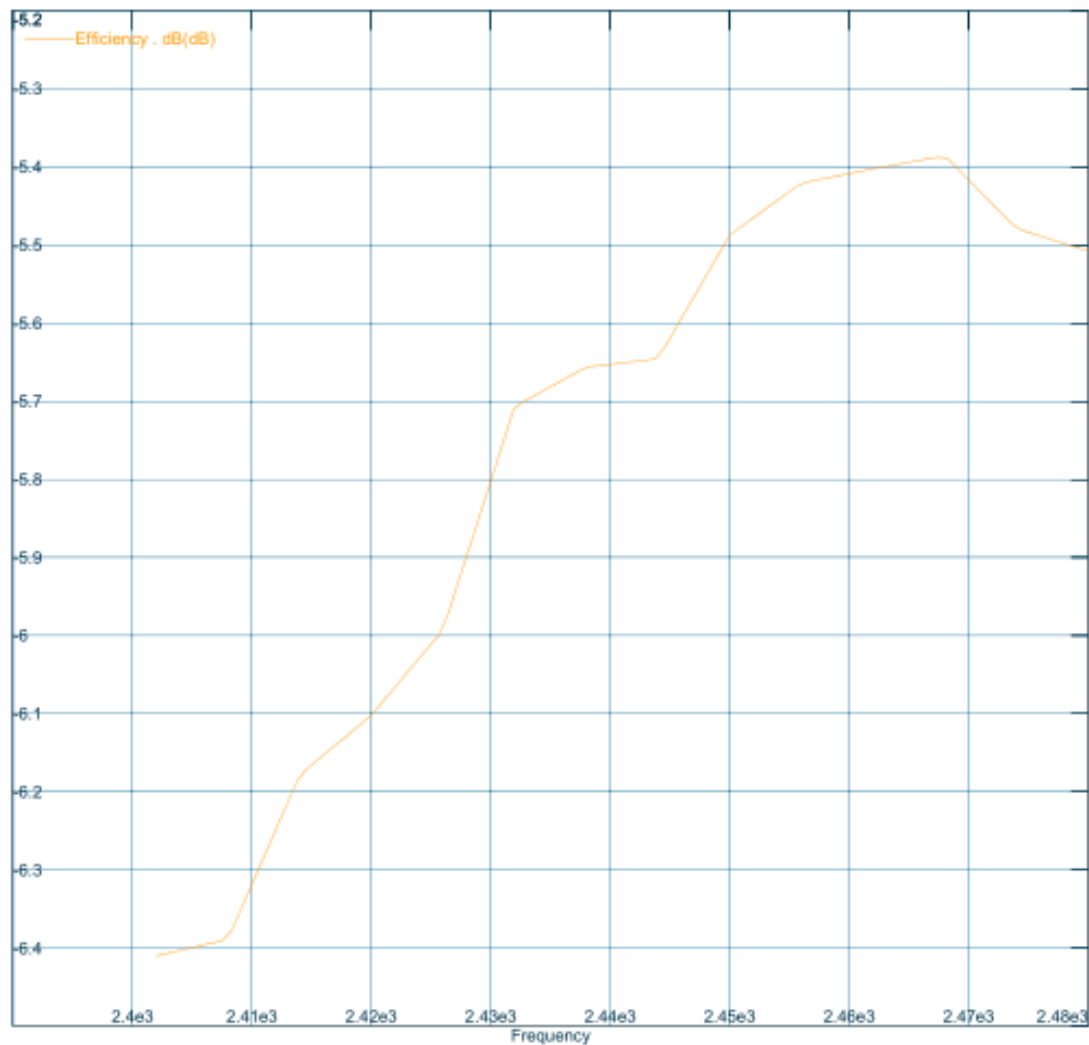
Passive Report



Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)



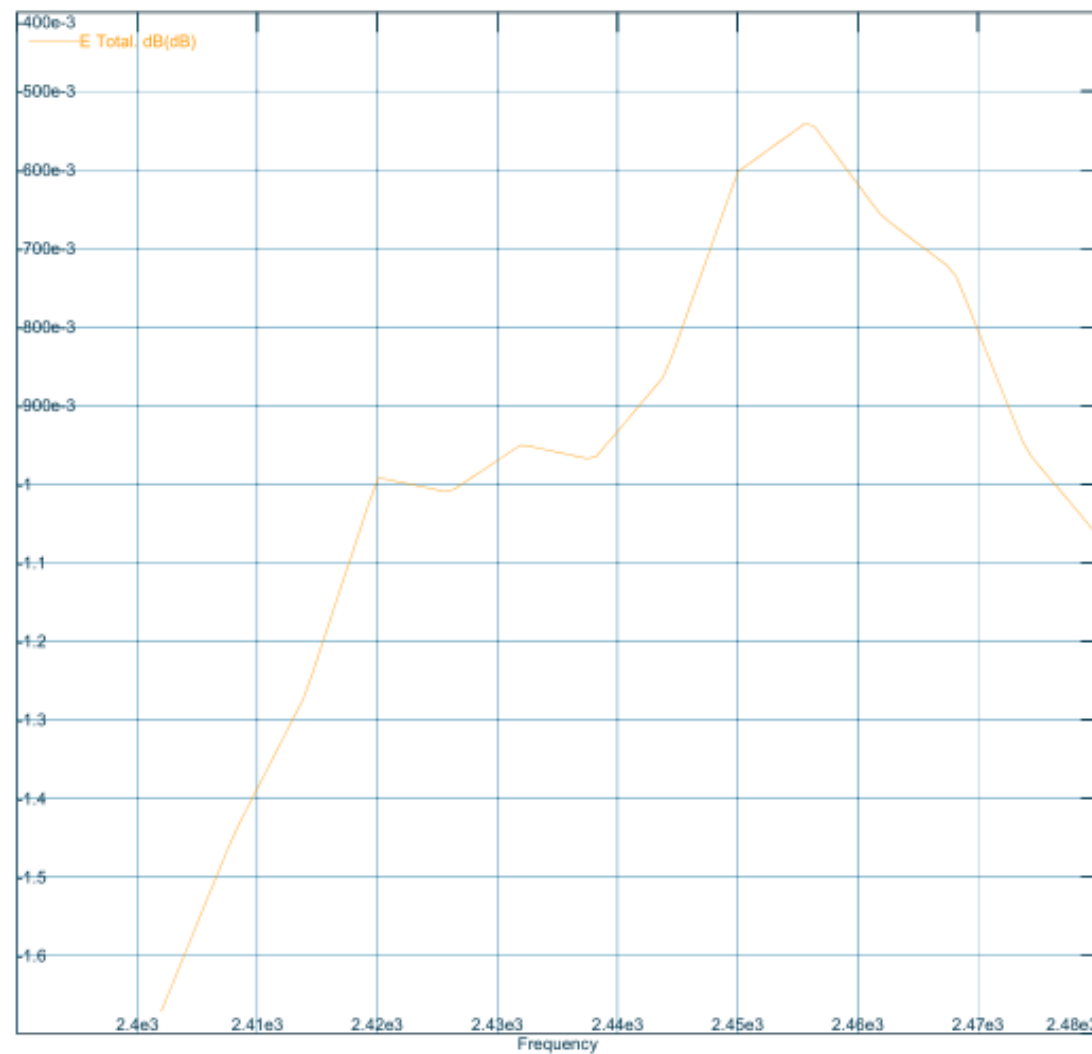
Passive Report



Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)



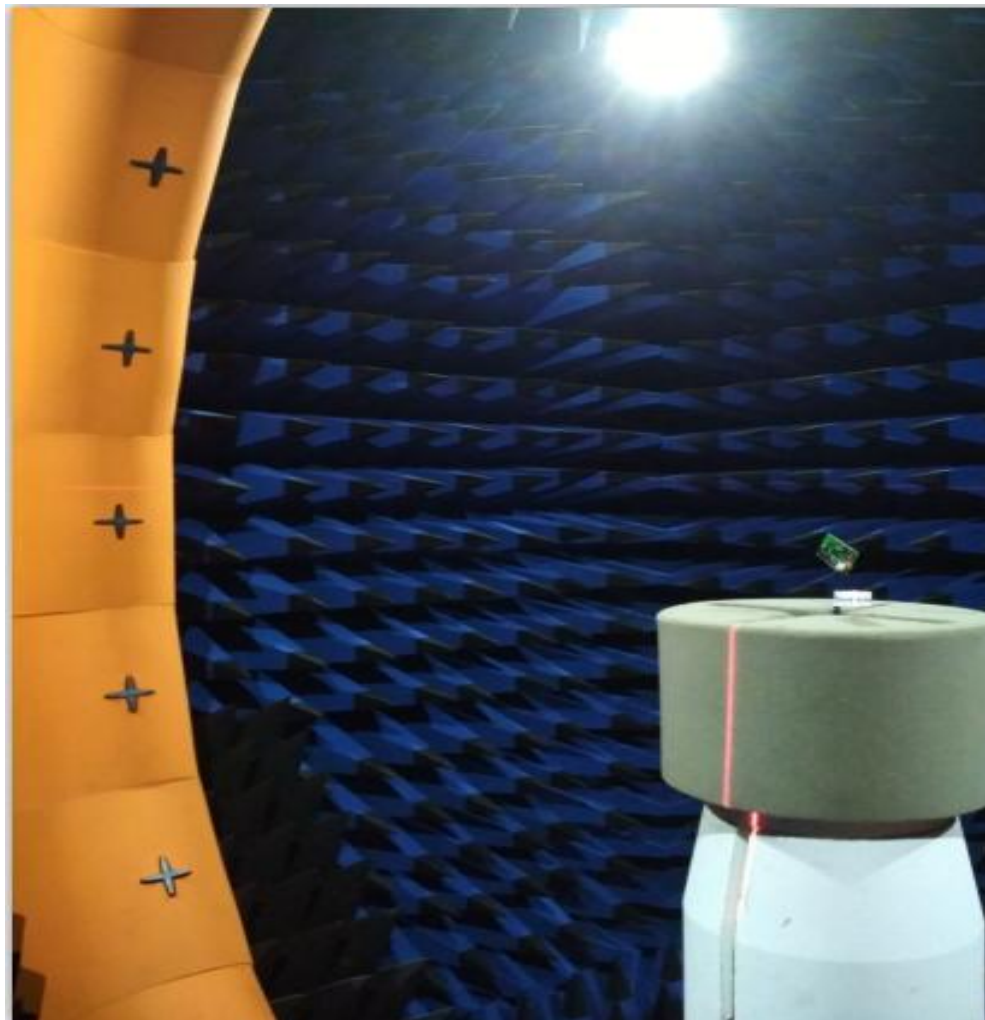
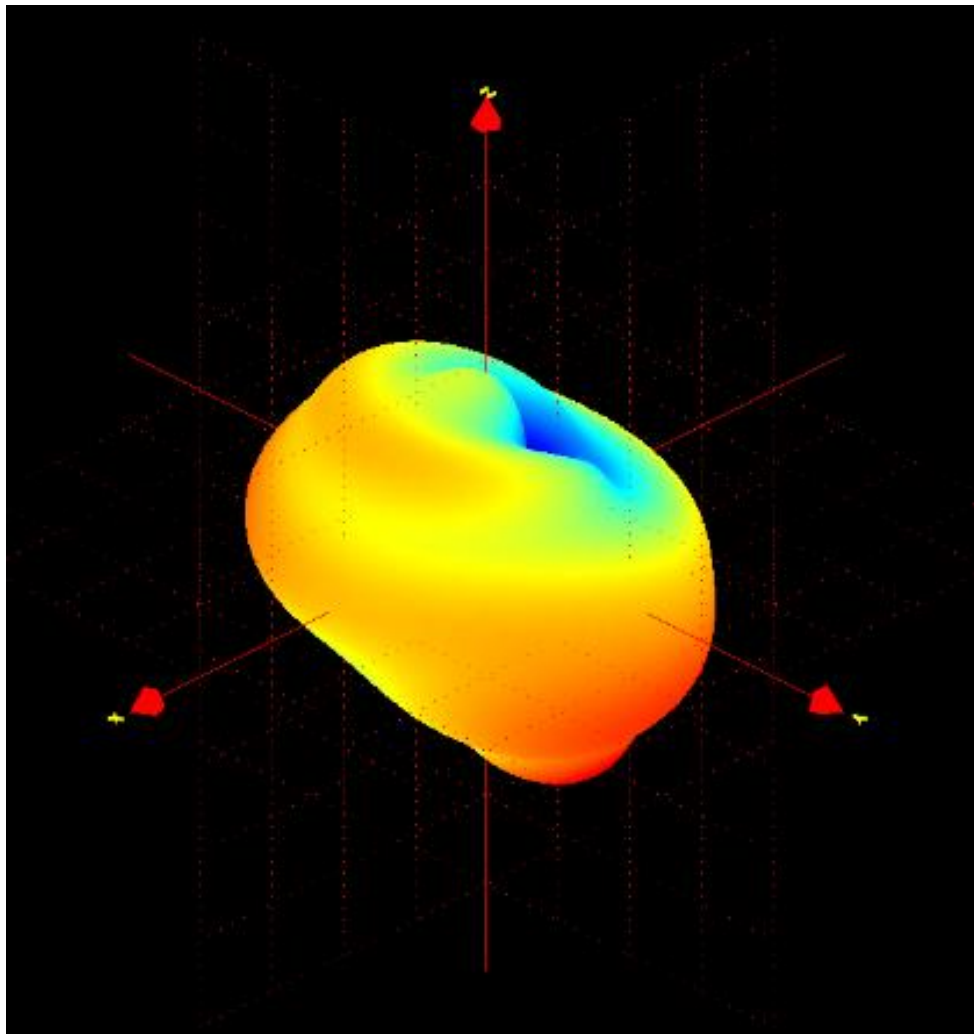
Passive Report



Directivity Measured Data

Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)

Passive Report



Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)



Passive Report



1				1	
Frequency	Efficiency	Efficiency . dB	Frequency	Gain . dB	
2402000000	23%	-6.40996	2.4E+09	-1.67104	
2408000000	23%	-6.38867	2.41E+09	-1.44712	
2414000000	24%	-6.17828	2.41E+09	-1.26817	
2420000000	25%	-6.10212	2.42E+09	-0.99135	
2426000000	25%	-5.99261	2.43E+09	-1.01057	
2432000000	27%	-5.70656	2.43E+09	-0.9495	
2438000000	27%	-5.65638	2.44E+09	-0.9691	
2444000000	27%	-5.6456	2.44E+09	-0.86021	
2450000000	28%	-5.48718	2.45E+09	-0.60257	
2456000000	29%	-5.42065	2.46E+09	-0.53681	
2462000000	29%	-5.40258	2.46E+09	-0.65919	
2468000000	29%	-5.38584	2.47E+09	-0.72829	
2474000000	28%	-5.47888	2.47E+09	-0.95662	
2480000000	28%	-5.5077	2.48E+09	-1.06545	

Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)