



Antenna Measurement Report

Test Engineer : yin

Report date: 2017.11.25

CONTENTS

1

Project Overview

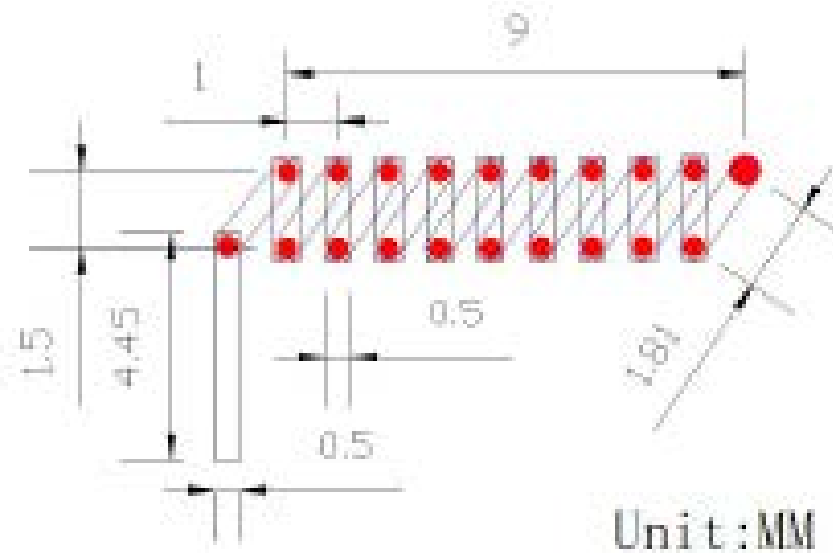
2

Test Environment

3

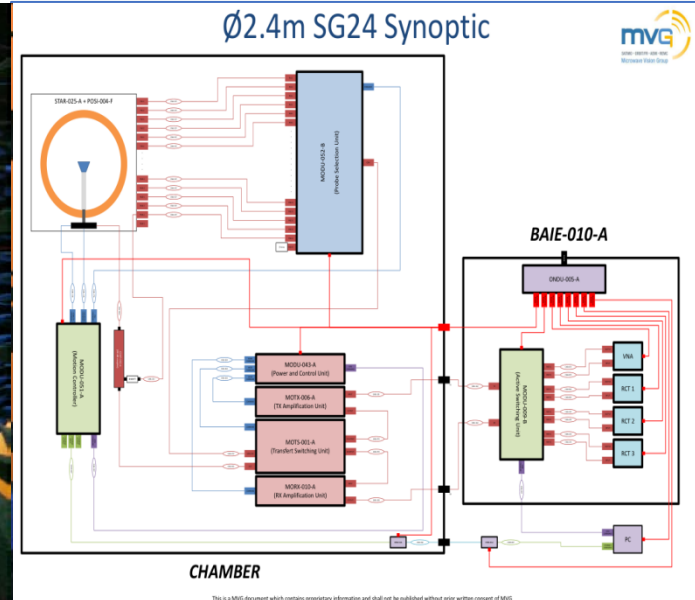
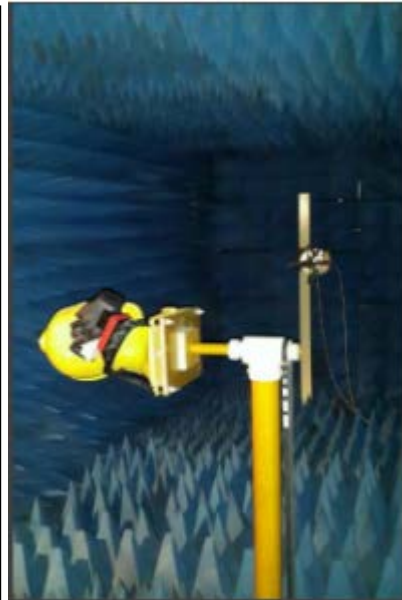
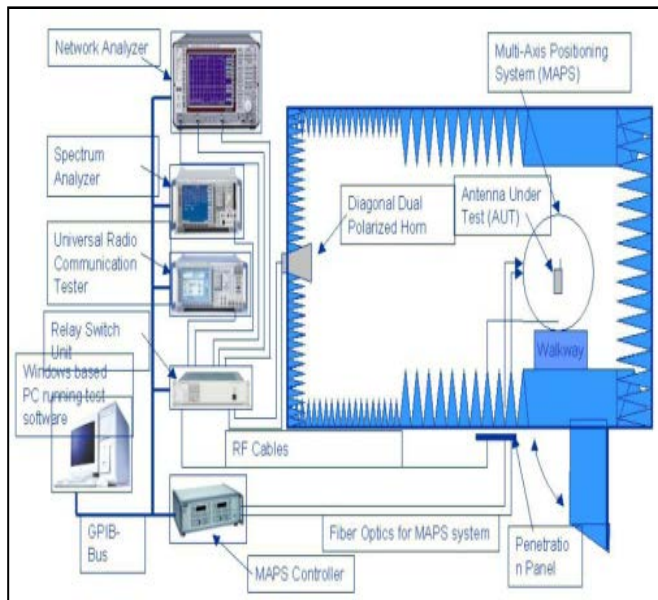
Passive Report





3

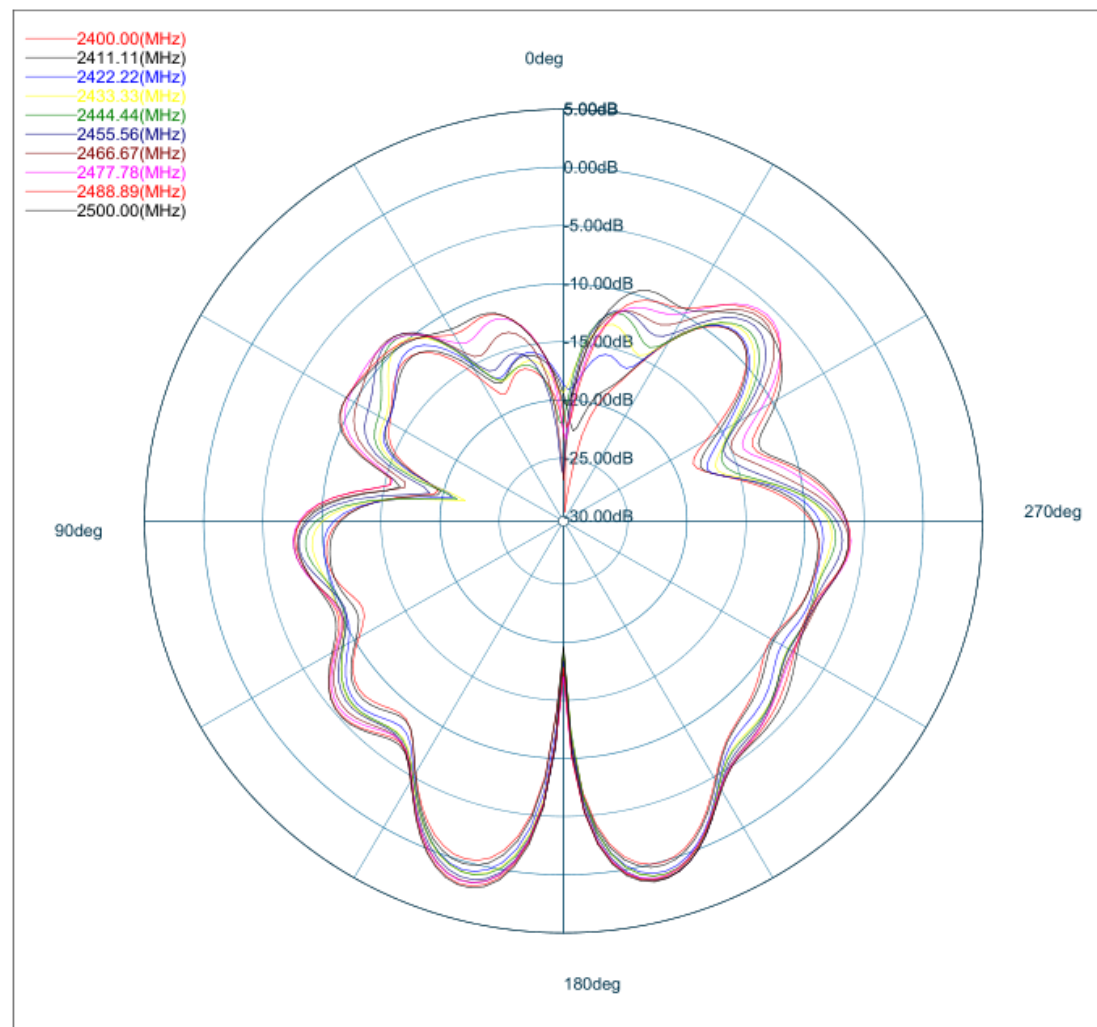
Test Environment



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

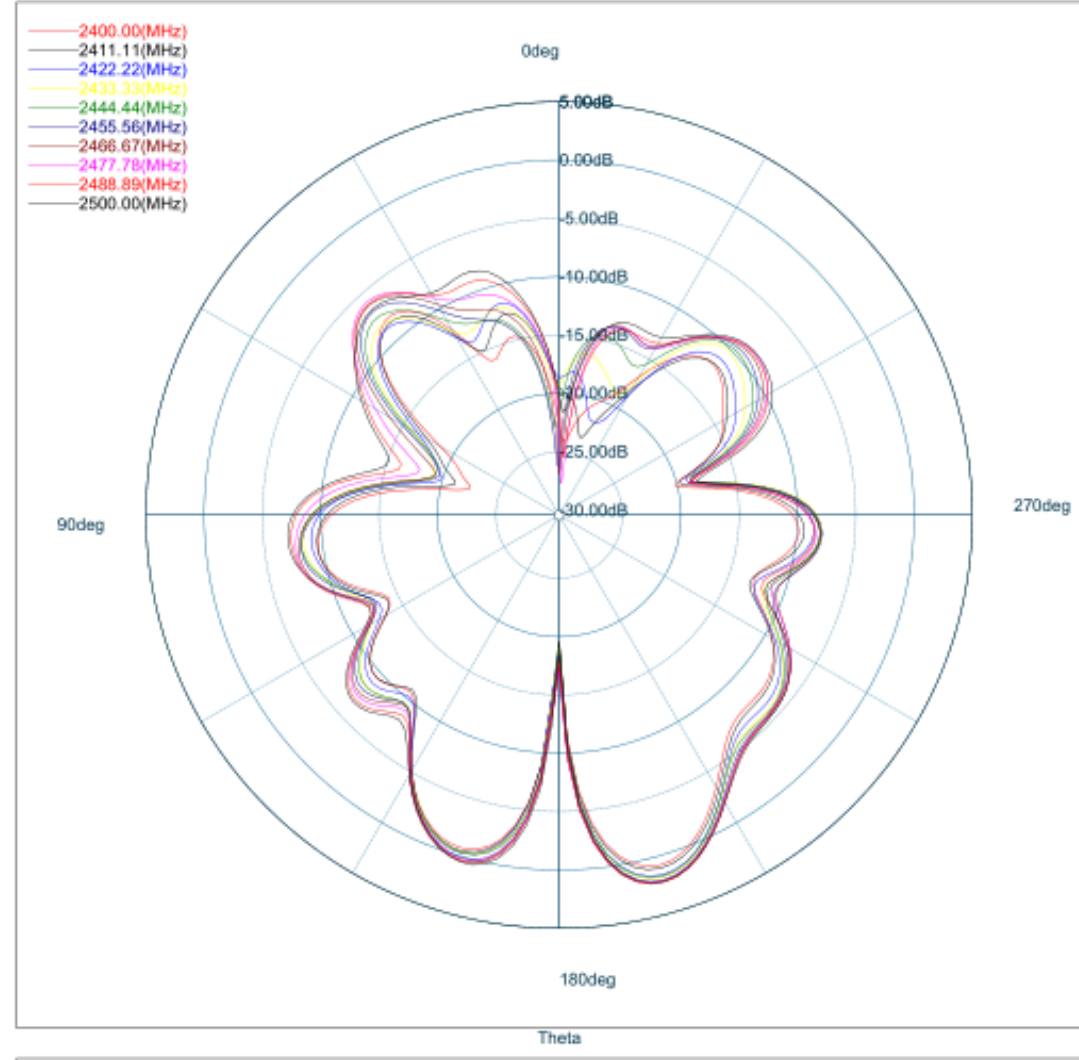


Passive Report



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

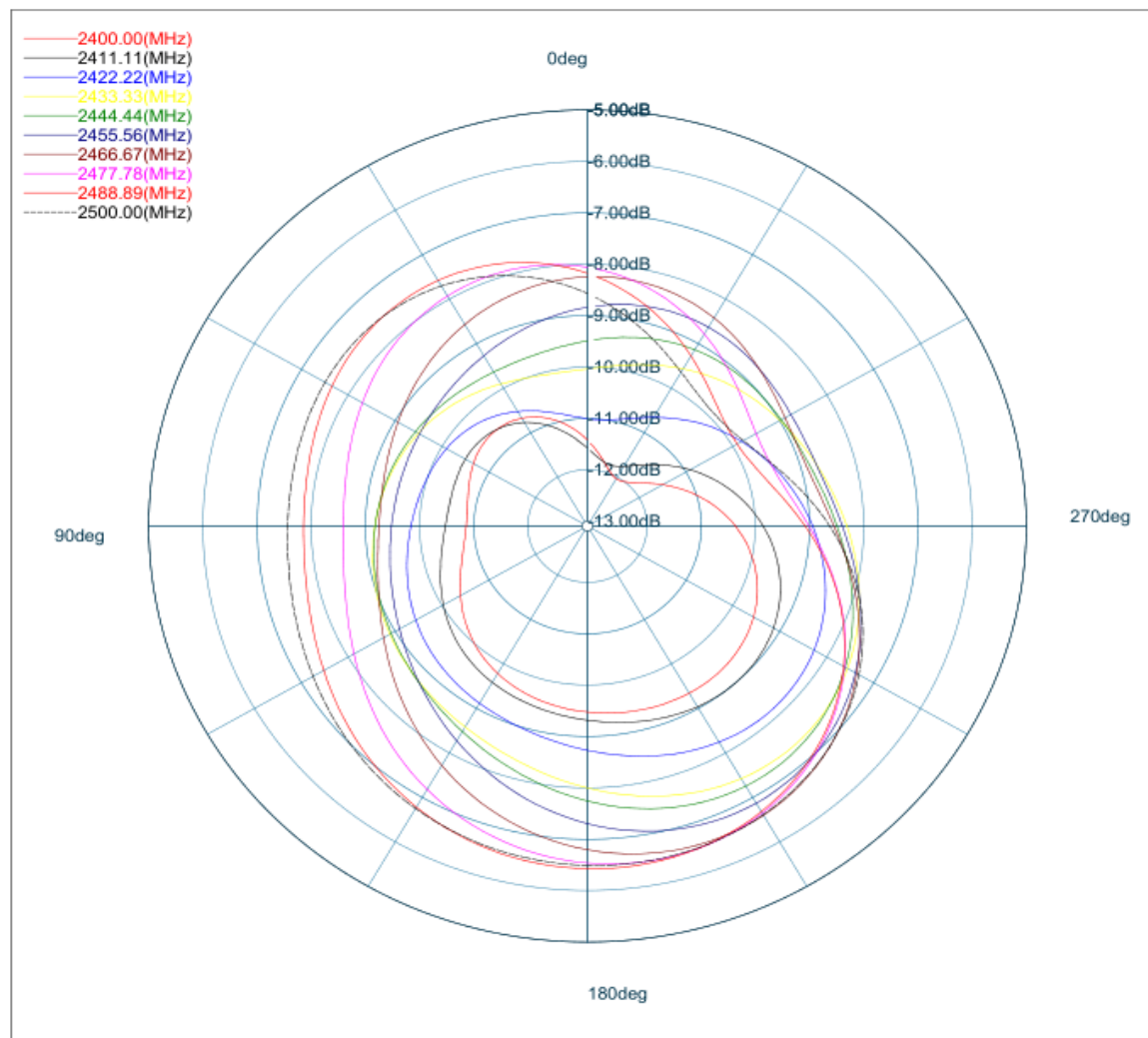
Passive Report



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



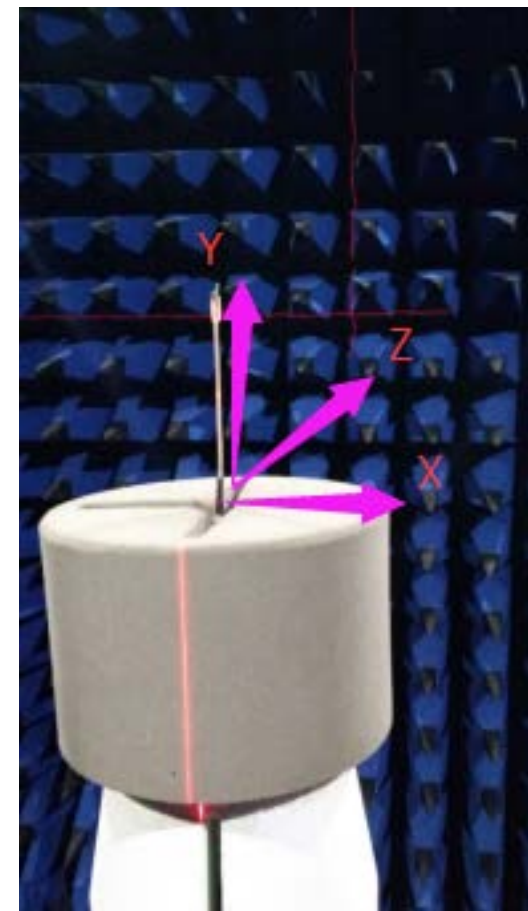
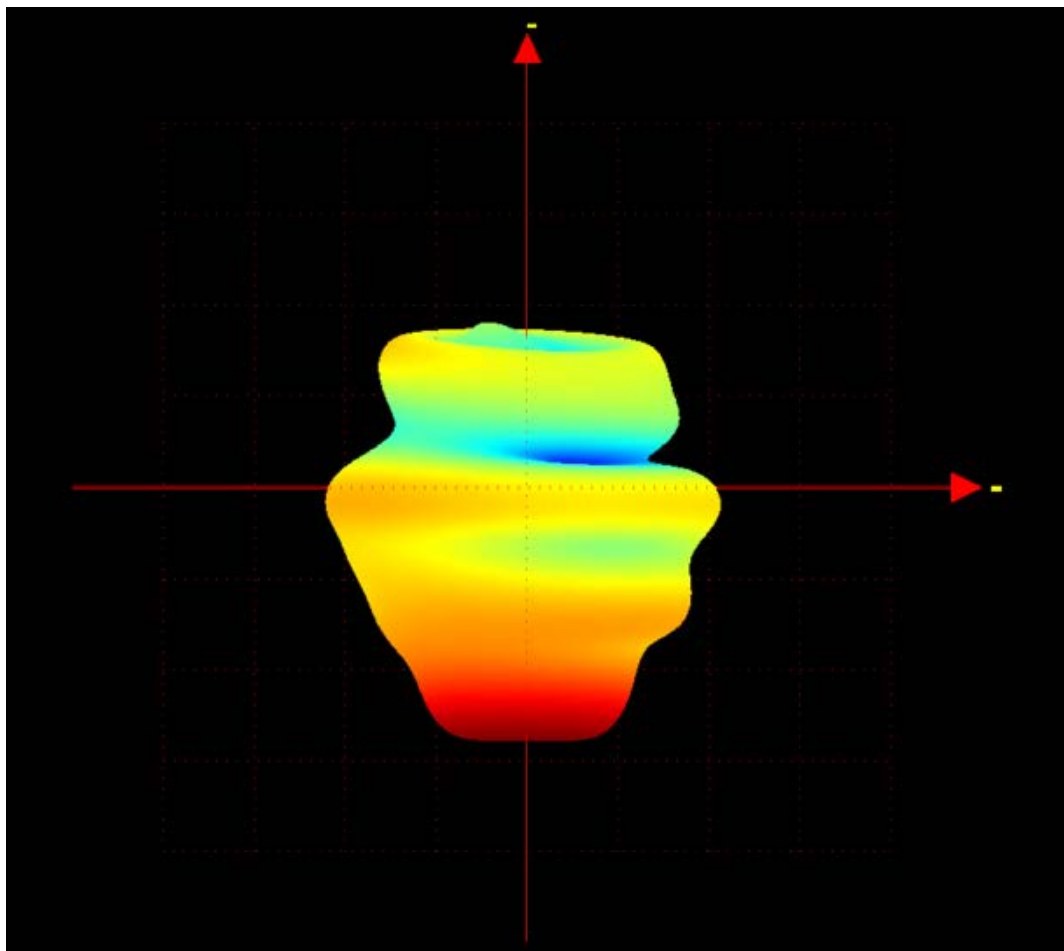
Passive Report



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



1			1
Frequency	Efficiency	Efficiency . dB	Frequency Gain . dB
2400000000	11.98%	-9.2159	2400000000 0.782052
2411111111	12.57%	-9.00562	2411111111 1.049335
2422222222	14.03%	-8.52978	2422222222 1.643683
2433333333	15.36%	-8.13687	2433333333 1.858675
2444444444	15.69%	-8.0435	2444444444 1.776966
2455555555	16.95%	-7.70787	2455555555 2.102423
2466666666	18.24%	-7.38922	2466666666 2.28157
2477777777	18.72%	-7.27747	2477777777 2.200843
2488888888	19.26%	-7.154	2488888888 2.313992
2500000000	19.76%	-7.04308	2500000000 2.266208

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