



Fortinet Switch Test Report

RD Number: RFQ-24002-01

Create Date: 2024/01/08

Create By : Jack

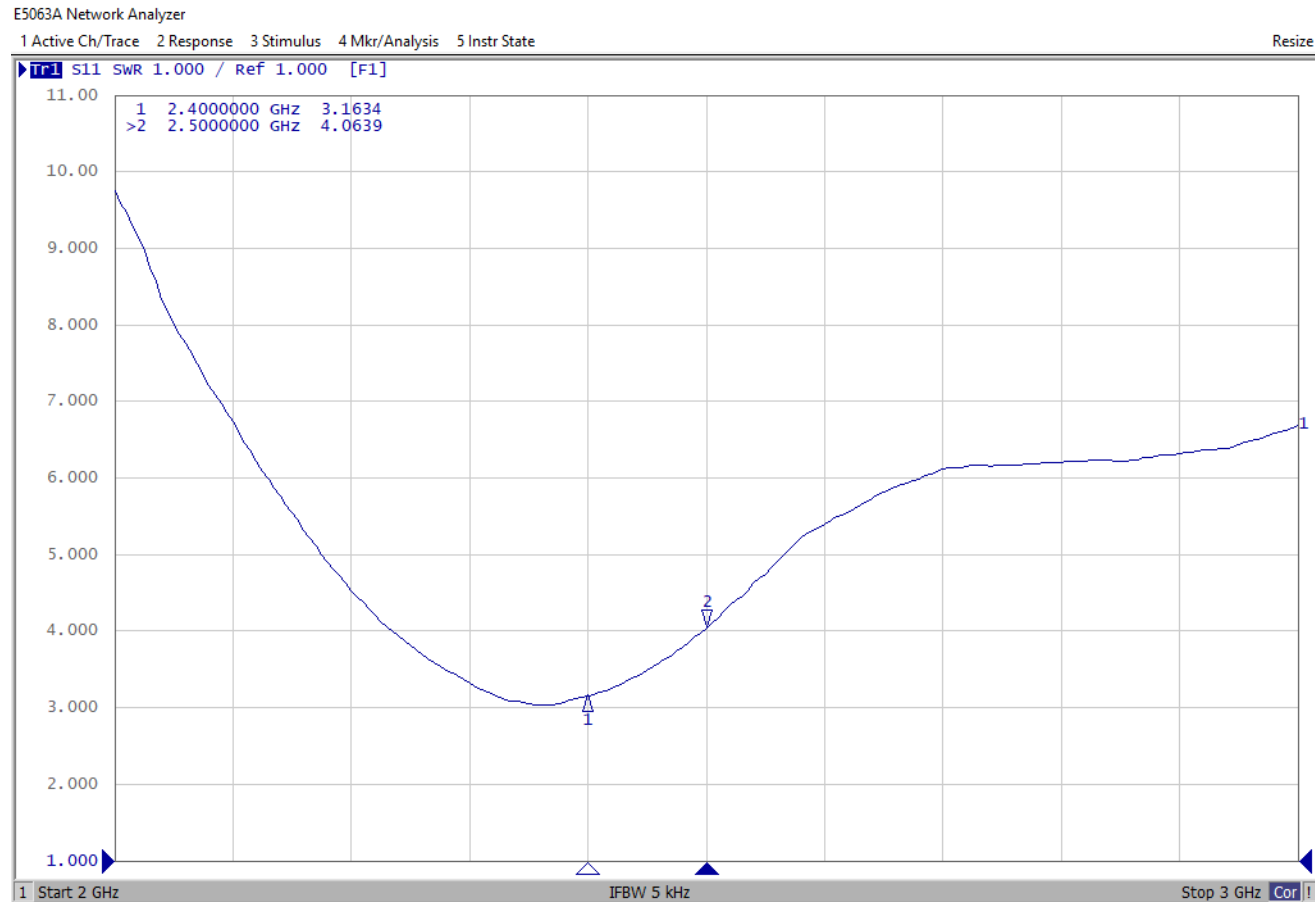


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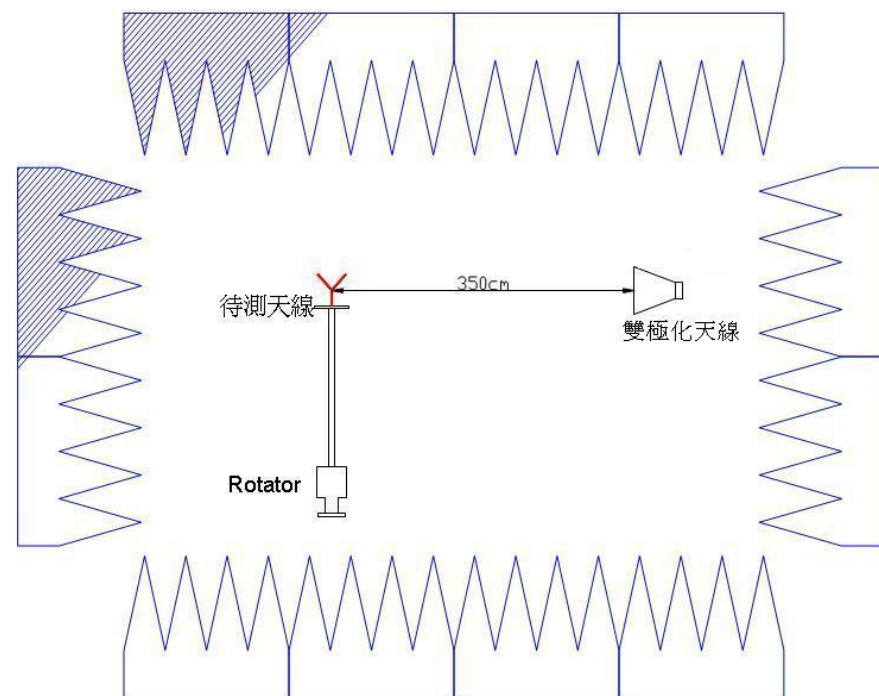
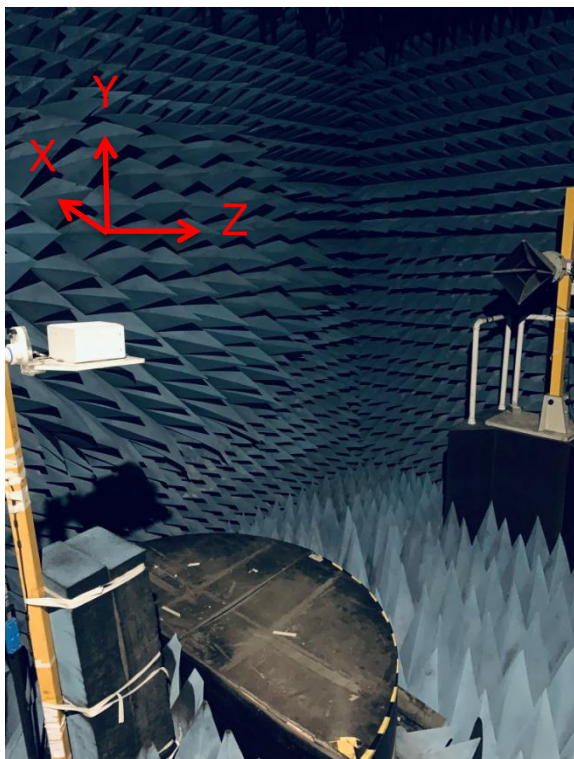
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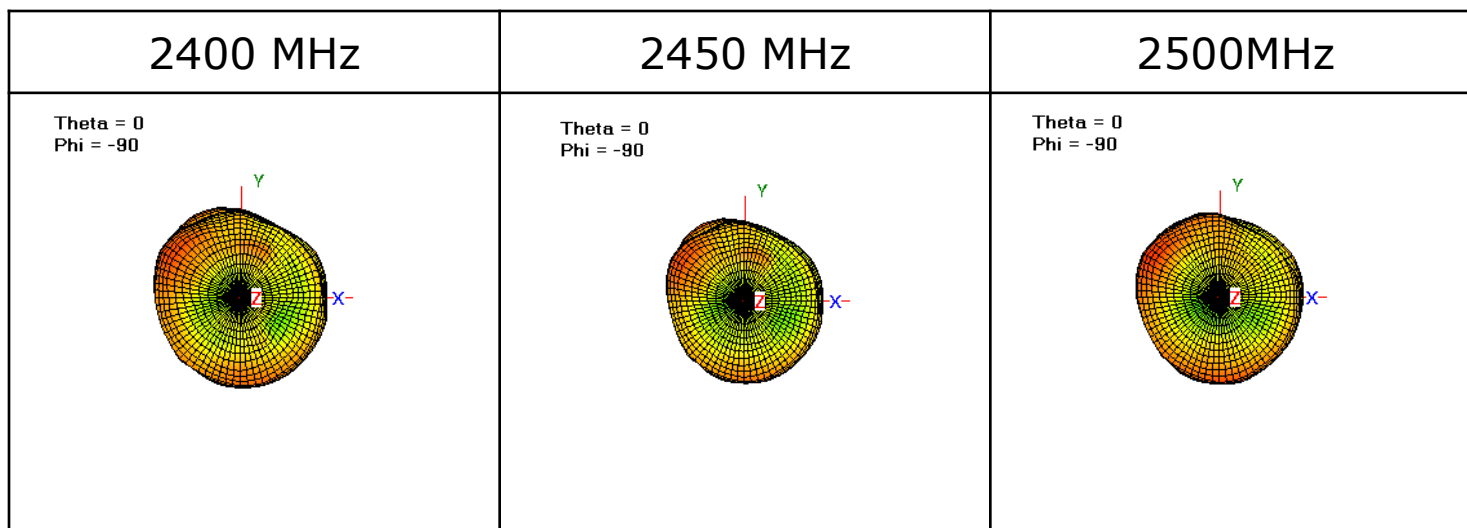
Antenna Performance: VSWR



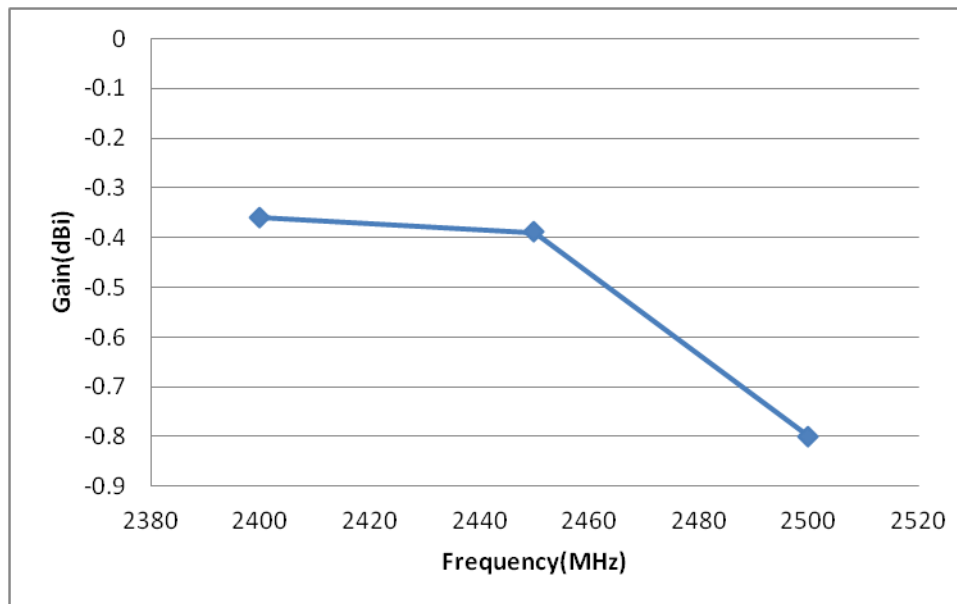
Anechoic Chamber



3D Radiation Pattern

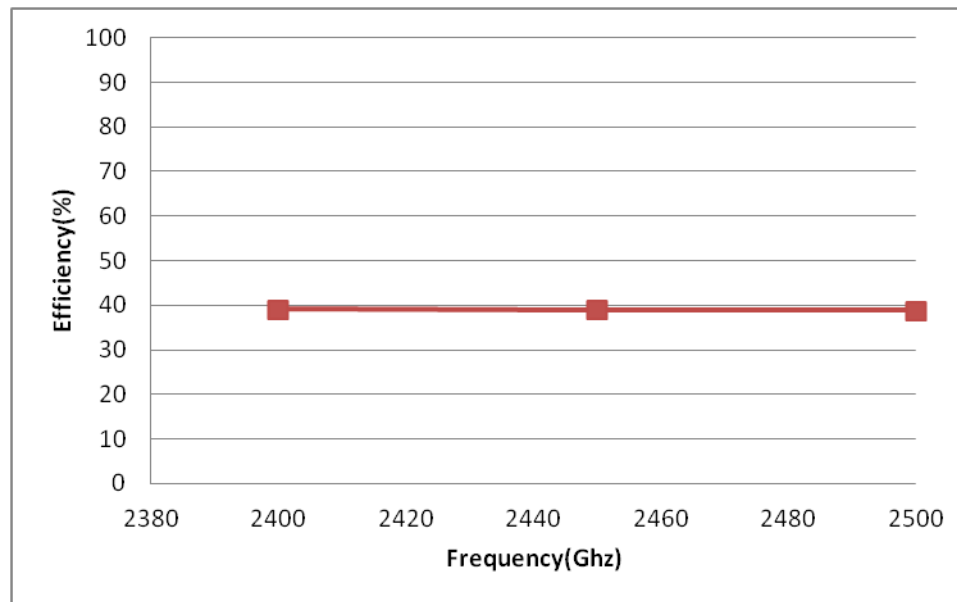


Antenna Gain



Frequency (MHz)	2400	2450	2500
Gain(dBi)	-0.36	-0.39	-0.8

Antenna Efficiency



Frequency (MHz)	2400	2450	2500
Efficiency(%)	39.12	38.97	38.87

Summary

Frequency	2.4~2.5 GHz
VSWR	≤ 5
Gain	Unity
Efficiency	$> 35\%$