



Antenna Measurement Report

Report date: 2022.09.13

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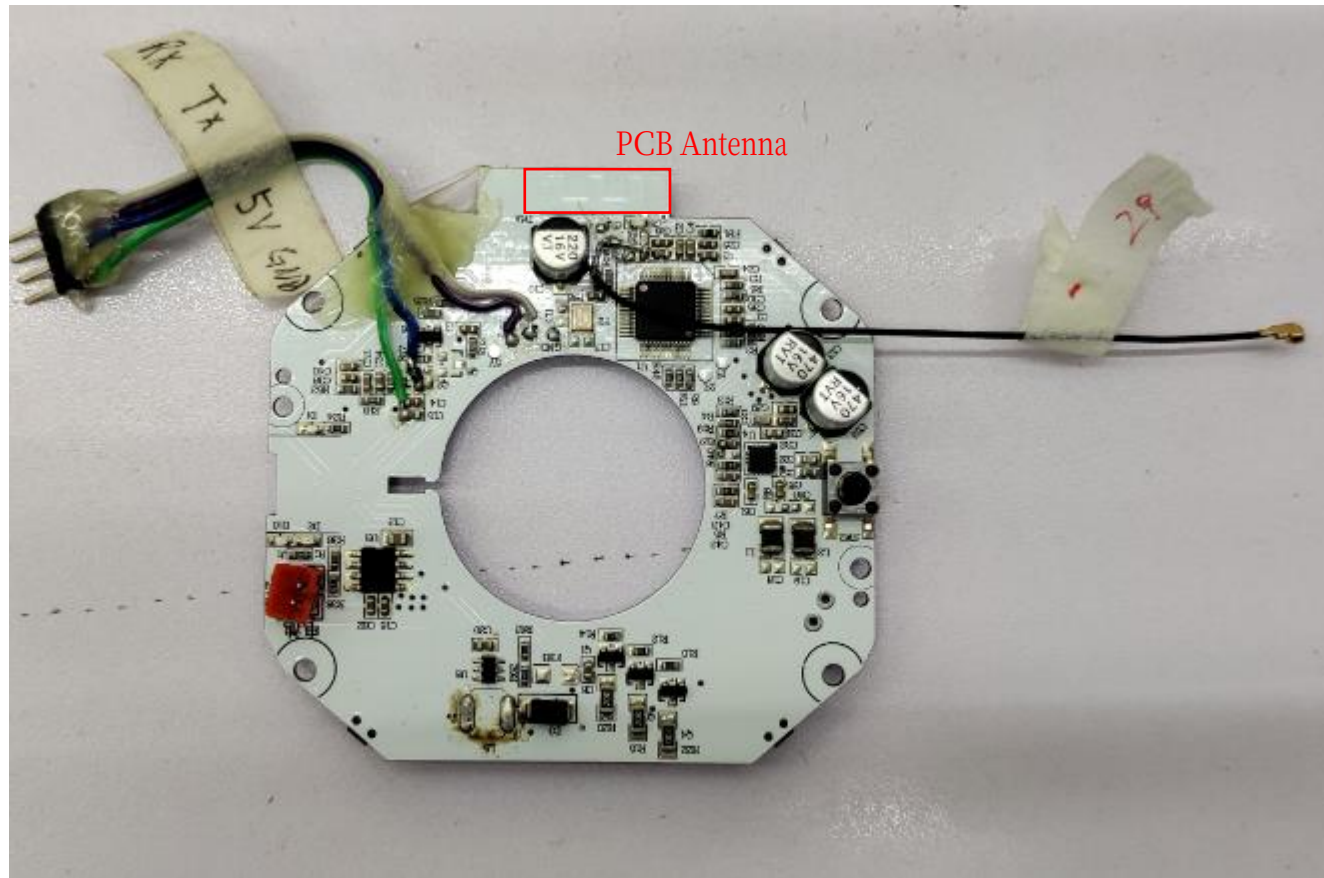
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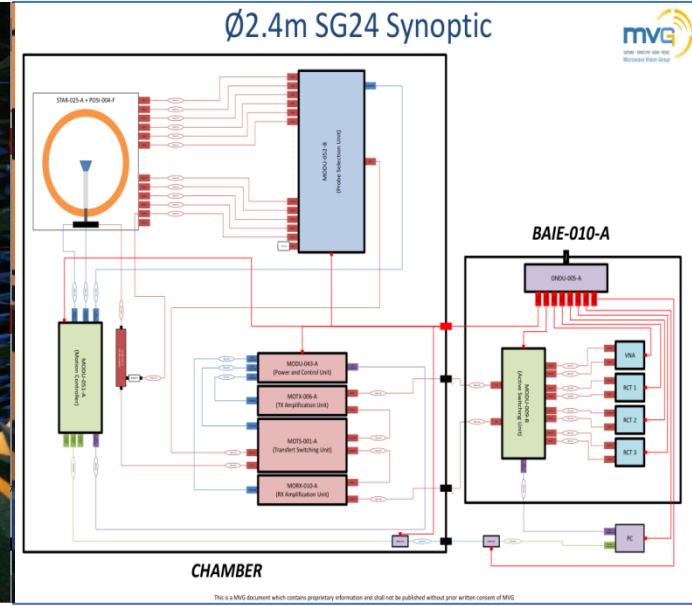
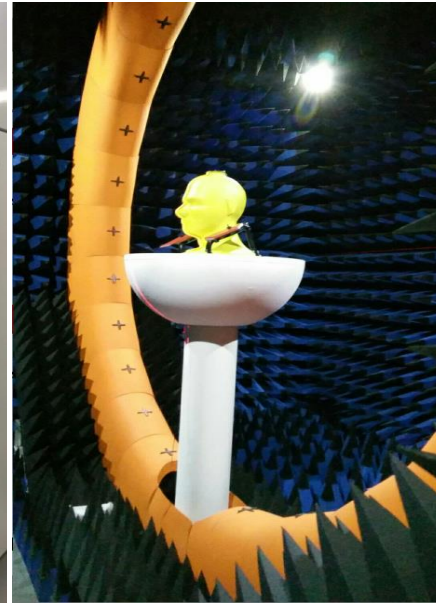
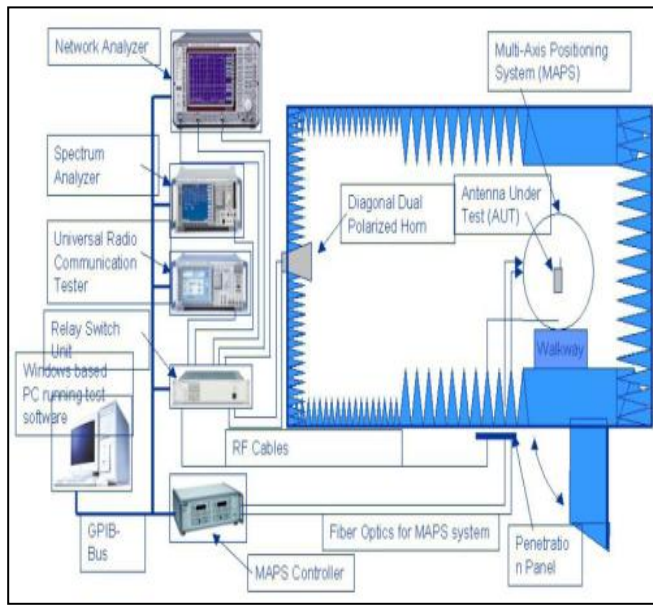
Project Overview



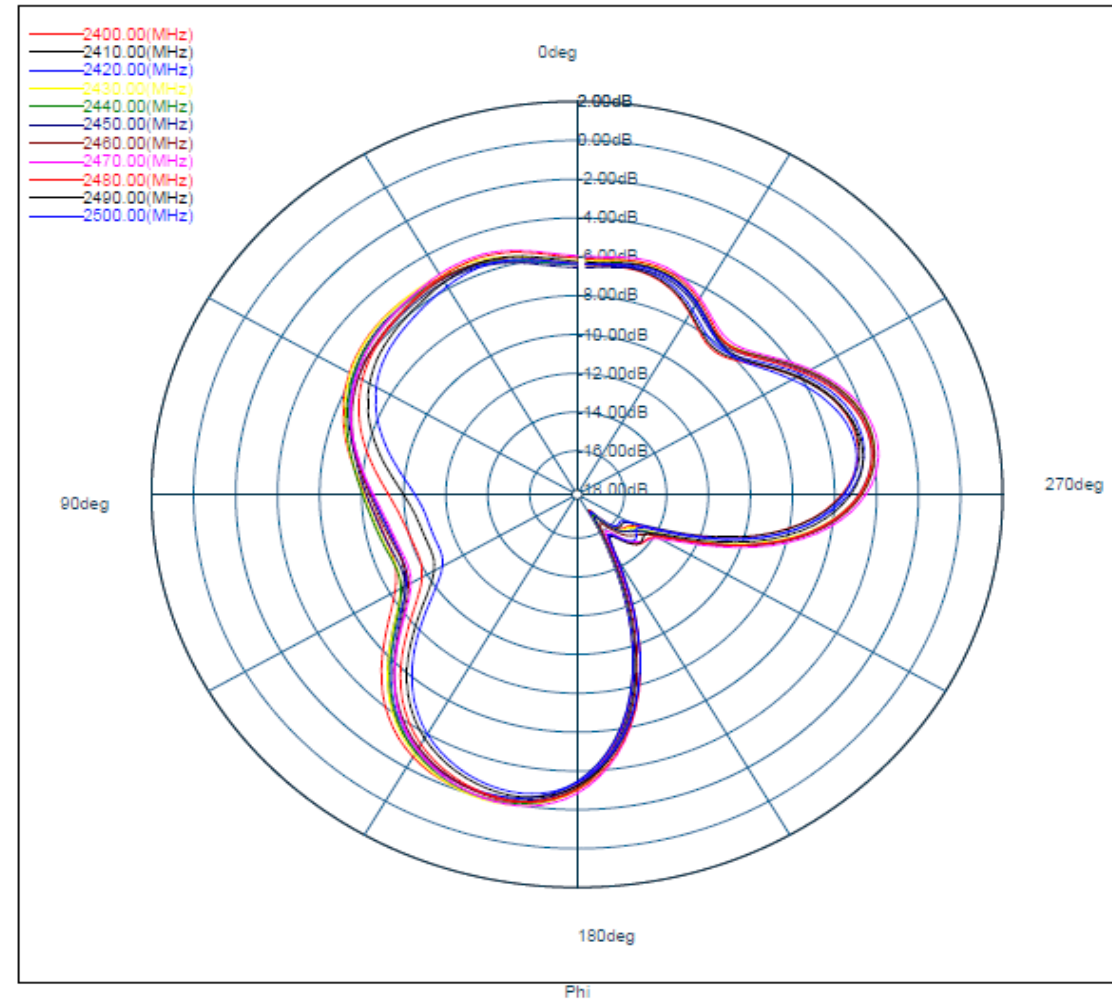
Size : 14.35mm*2.35mm*2.6mm

Measuring frequency: : 2.4G WIFI

Test Environment



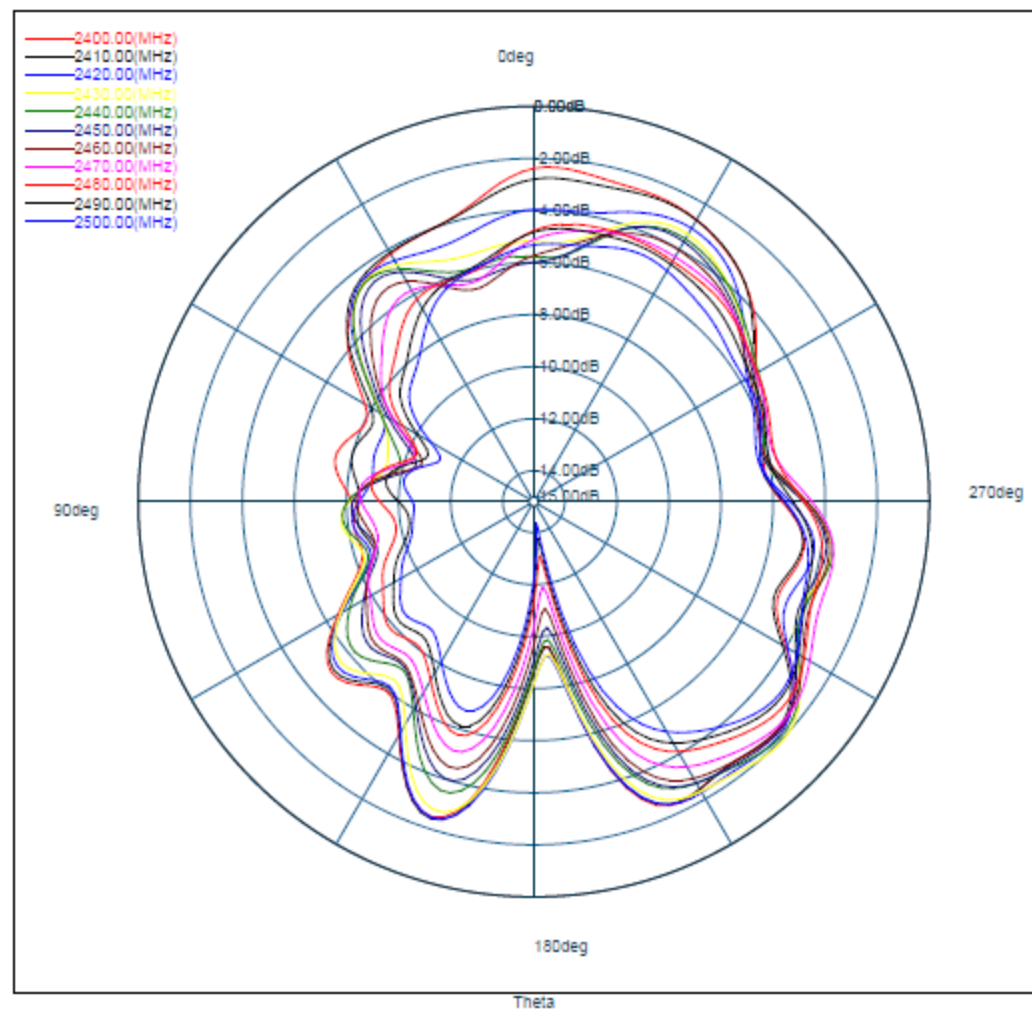
(ETS) and (MVG SG24LT (Satmio)) Laboratory System



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



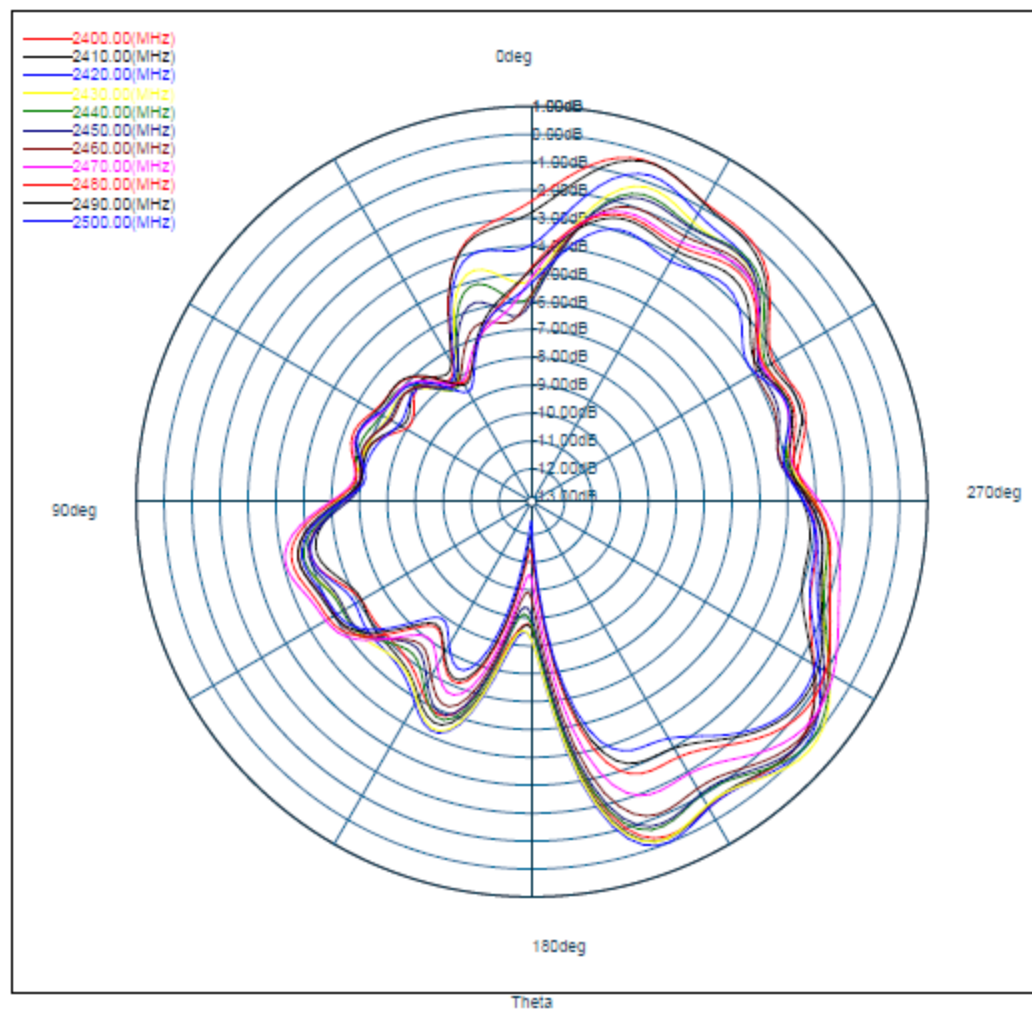
Passive Report



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



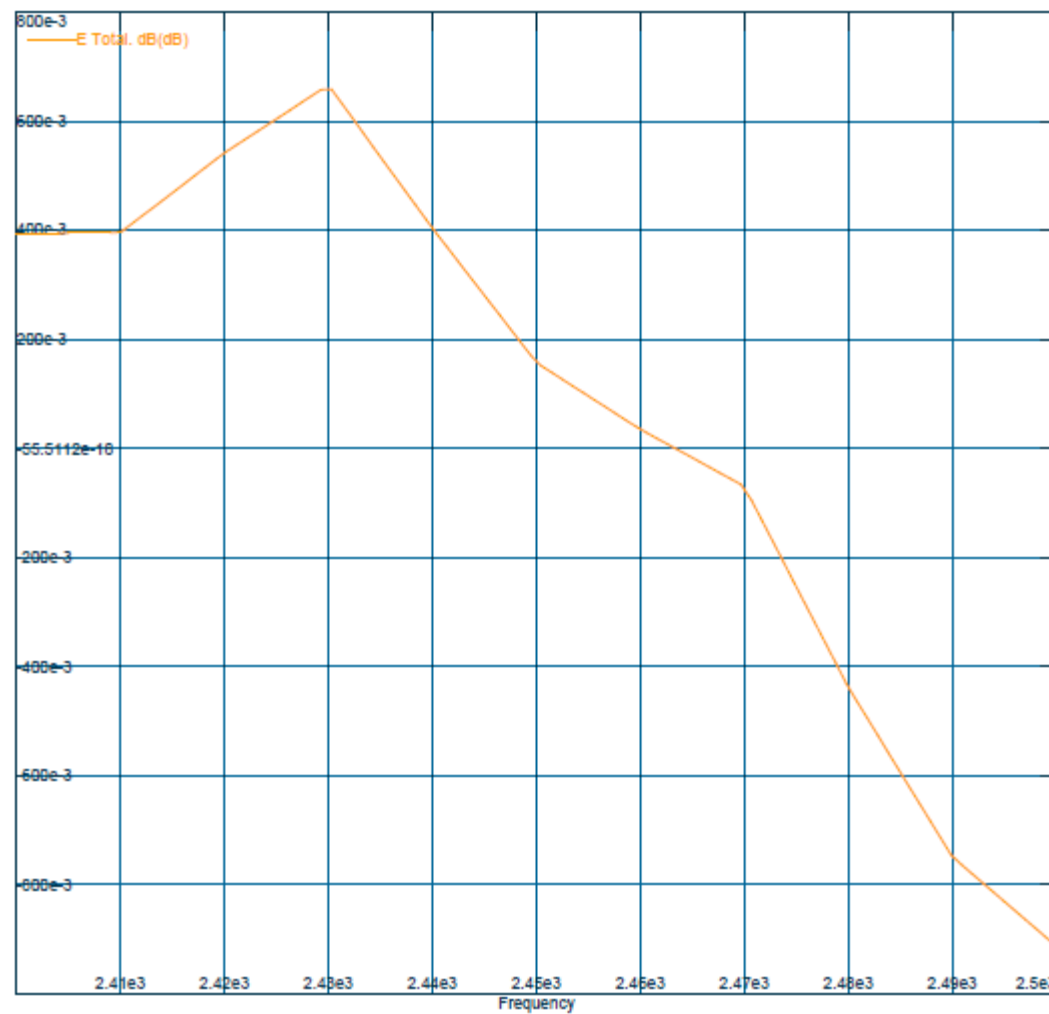
Passive Report



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



Passive Report

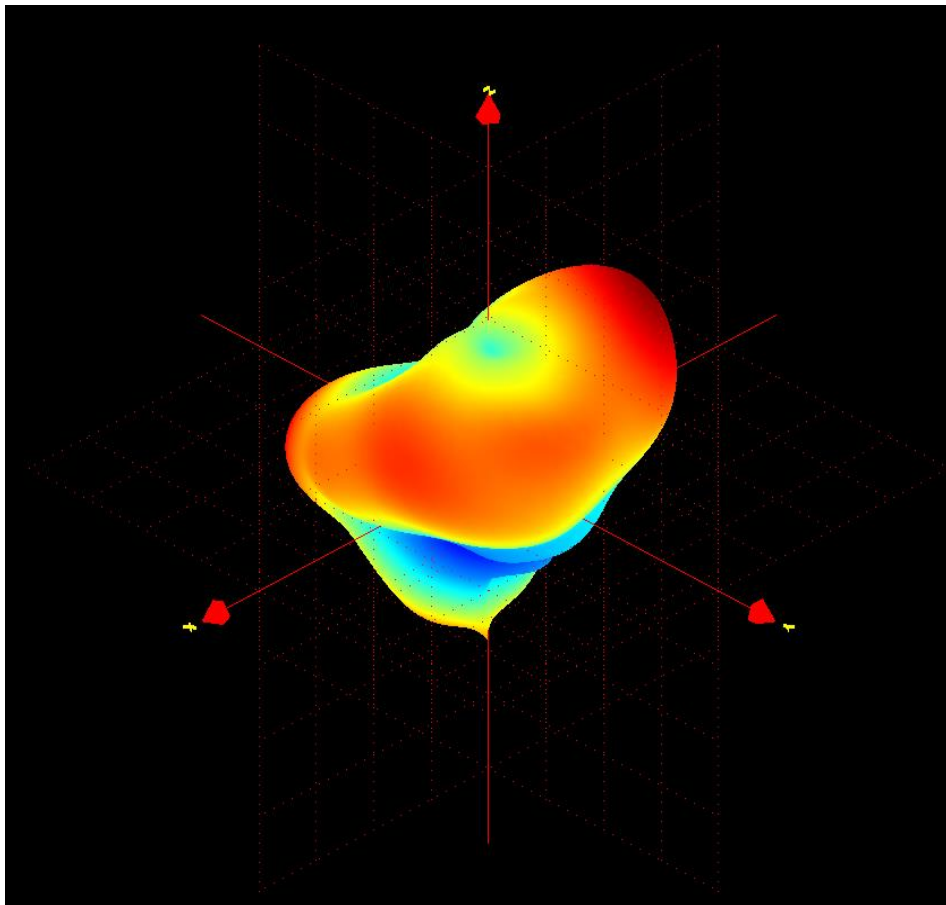


Directivity Measured Data Measuring Instrument: Agilent Technologies E5071B 300kHz-8.5GHz ENA Series Network Analyzer Laboratory System: MVG SG24LT (Satmio)





Passive Report



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



Passive Report



Frequency	Efficiency	Efficiency . dB	Frequency	Gain . dBi
2400	35.12%	-4.544956521	2400	0.39474
2410	34.34%	-4.642391741	2410	0.395603
2420	33.72%	-4.720548759	2420	0.541635
2430	34.22%	-4.657439841	2430	0.666363
2440	33.15%	-4.795636133	2440	0.404121
2450	31.59%	-5.005079572	2450	0.157347
2460	31.07%	-5.077231412	2460	0.034857
2470	31.02%	-5.083154343	2470	-0.06933
2480	28.99%	-5.378128116	2480	-0.43861
2490	27.11%	-5.669227194	2490	-0.74899
2500	25.54%	-5.928454097	2500	-0.91315

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