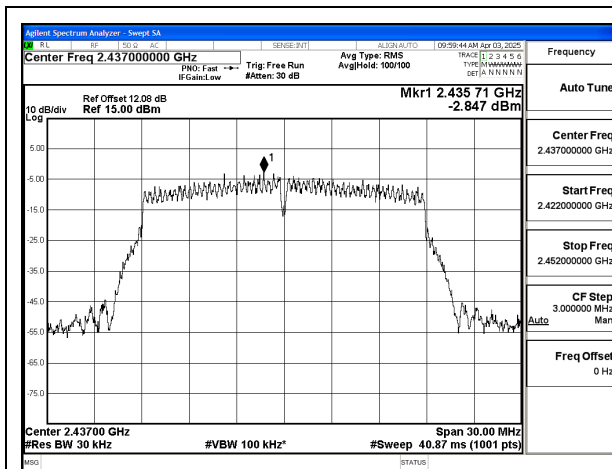




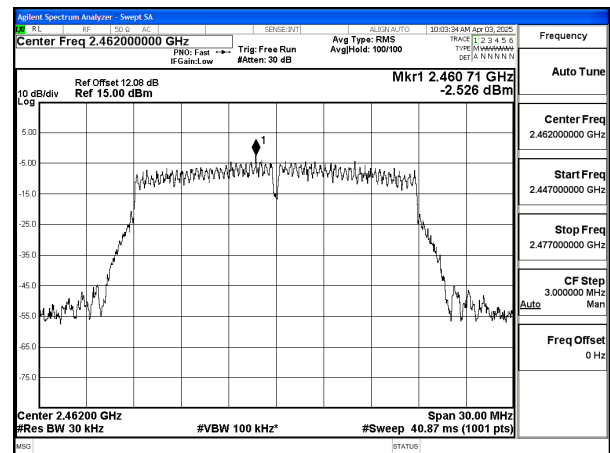
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Mode:802.11n HT20 Frequency:2437MHz

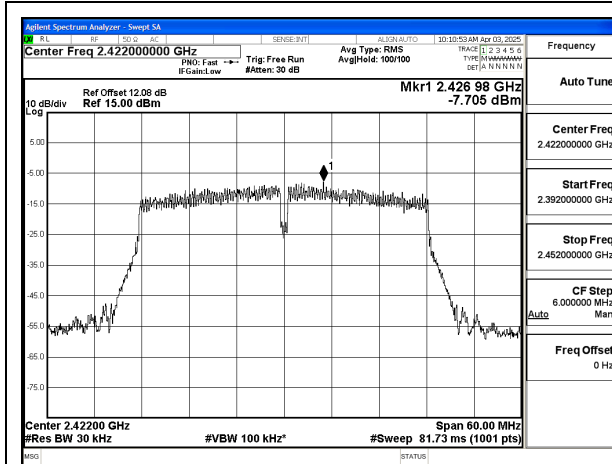
Ant:Chain1



Mode:802.11n HT20 Frequency:2462MHz

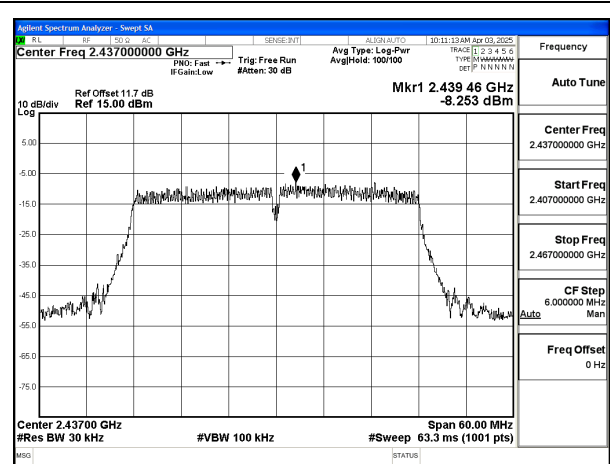
Ant:Chain1

Test Mode: 802.11n HT40



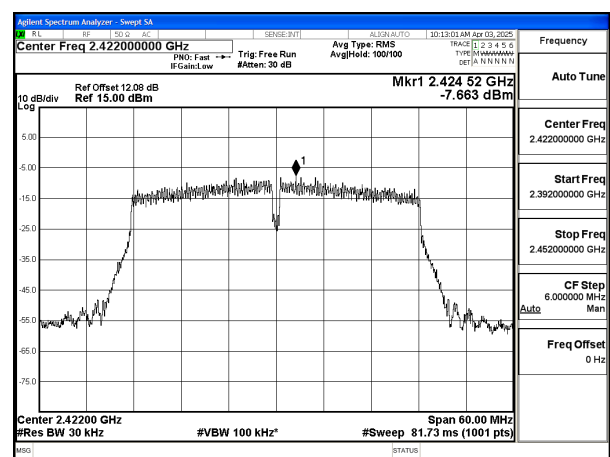
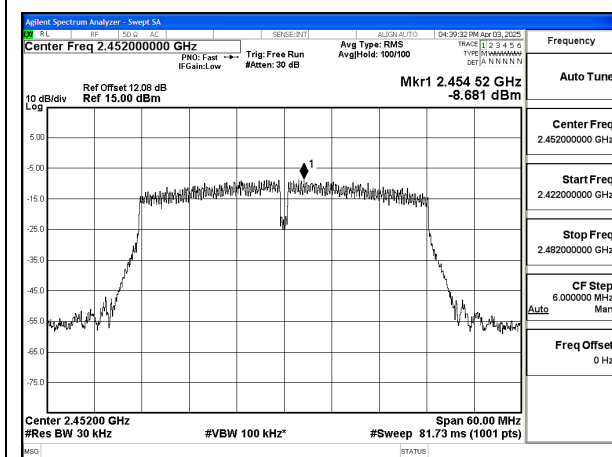
Mode:802.11n HT40 Frequency:2422MHz

Ant:Chain0



Mode:802.11n HT40 Frequency:2437MHz

Ant:Chain0



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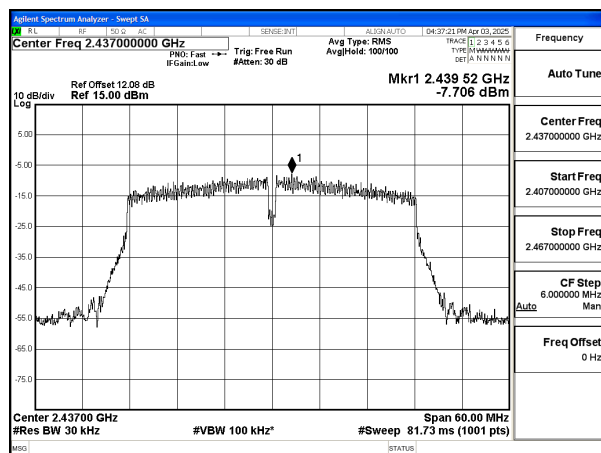


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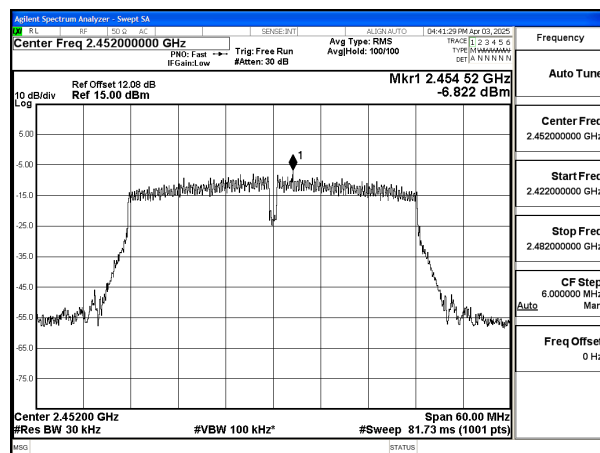
Mode:802.11n HT40 Frequency:2452MHz

Ant:Chain0



Mode:802.11n HT40 Frequency:2422MHz

Ant:Chain1



Mode:802.11n HT40 Frequency:2437MHz

Ant:Chain1



Mode:802.11n HT40 Frequency:2452MHz

Ant:Chain1





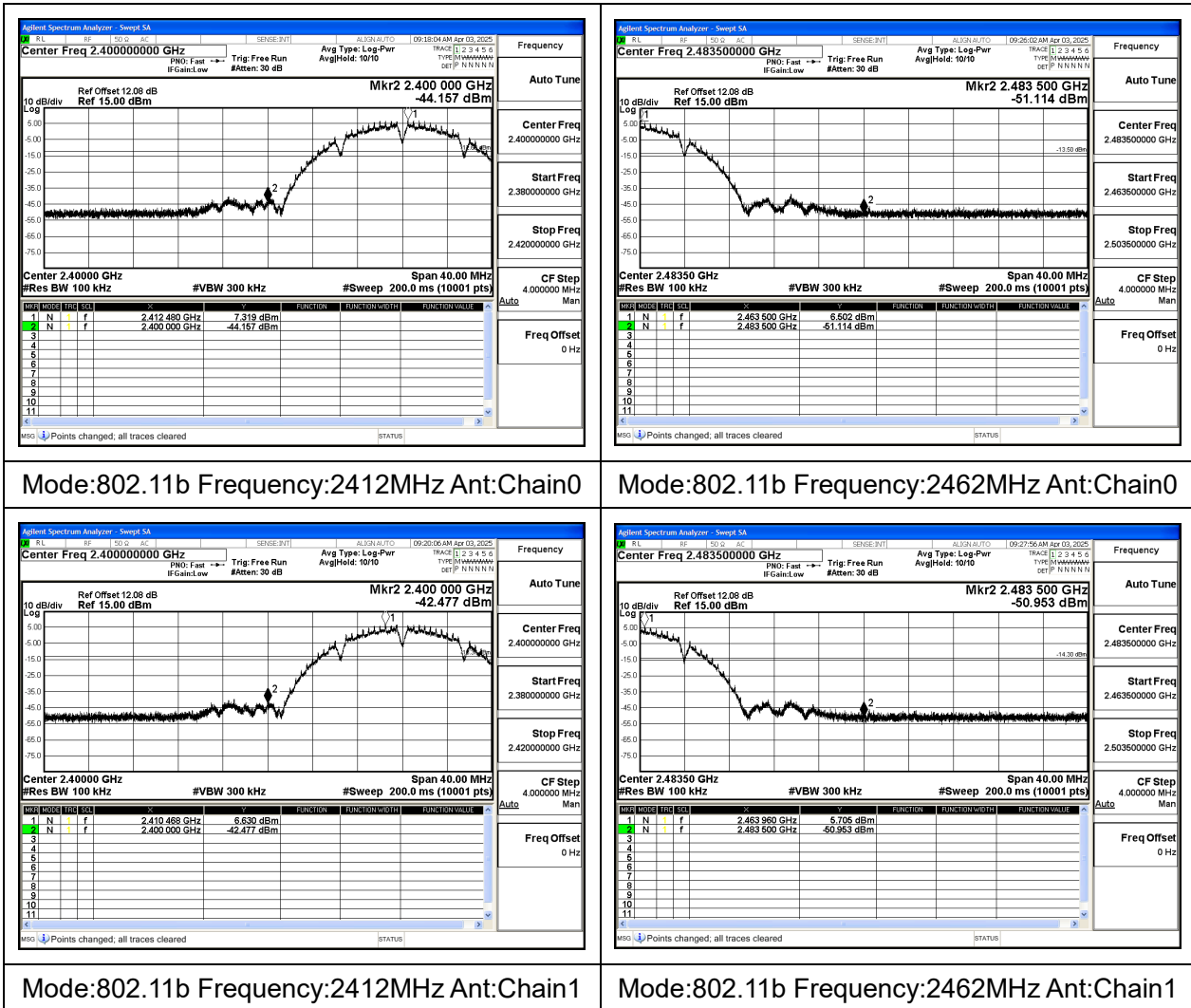
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BAND EDGE MEASUREMENTS

TEST GRAPHS

Test Mode: 802.11b

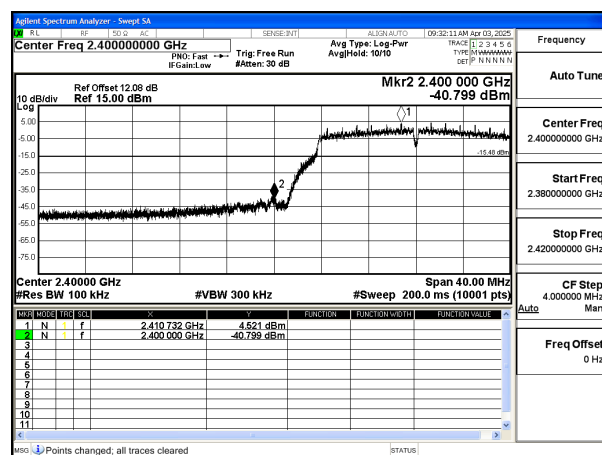




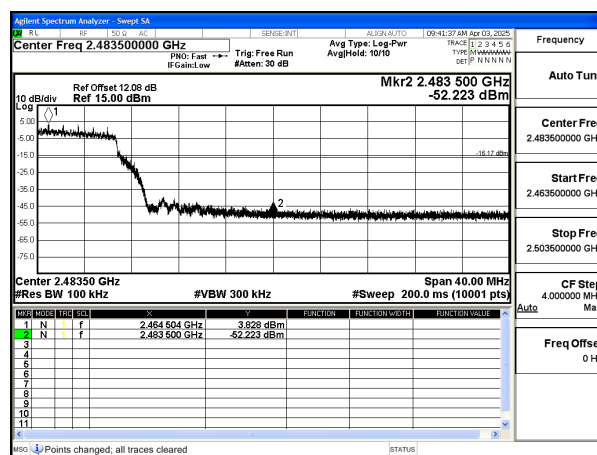
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Test Report No.: PSU-NQN2504020214RF01

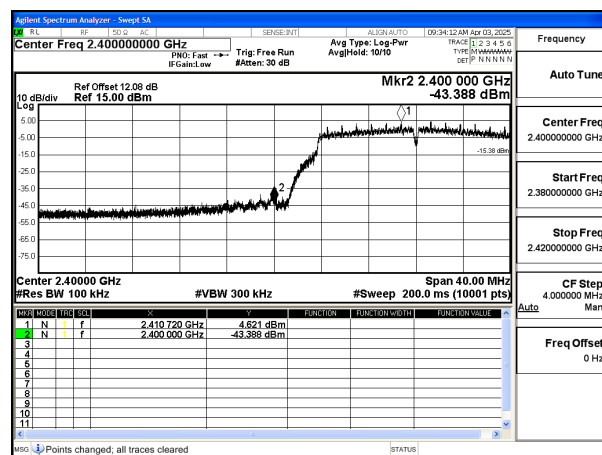
Test Mode: 802.11g



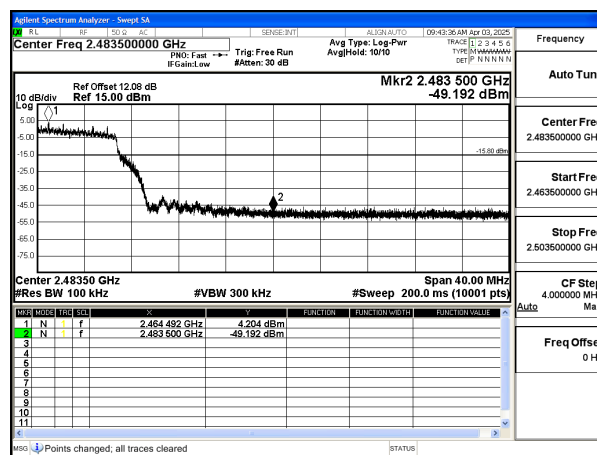
Mode:802.11g Frequency:2412MHz Ant:Chain0



Mode:802.11g Frequency:2462MHz Ant:Chain0



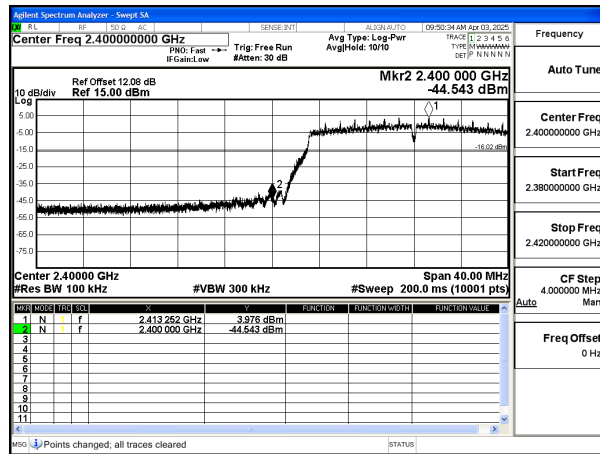
Mode:802.11g Frequency:2412MHz Ant:Chain1



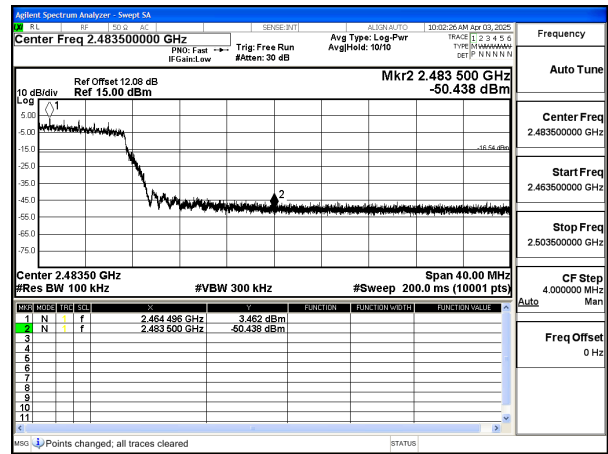
Mode:802.11g Frequency:2462MHz Ant:Chain1



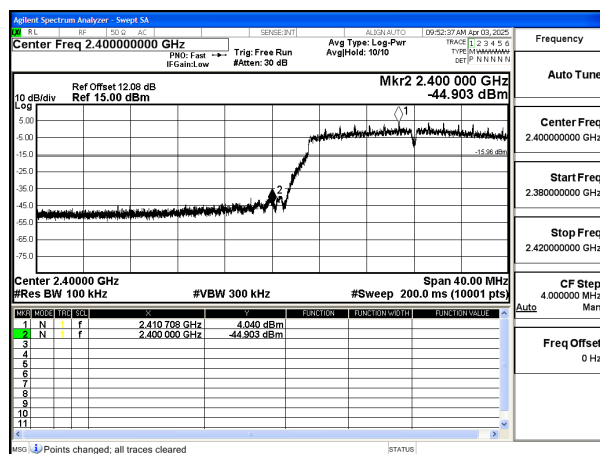
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Test Mode: 802.11n HT20



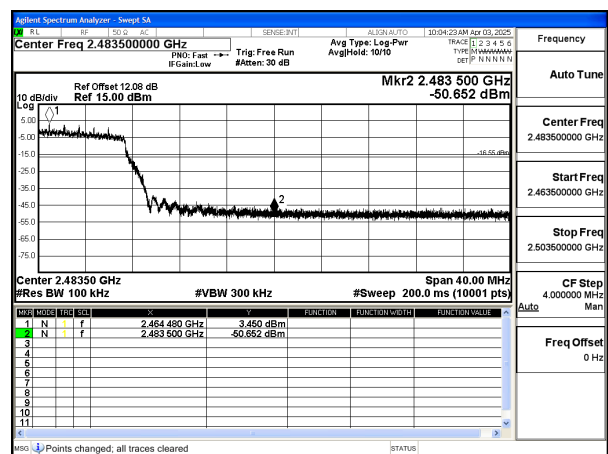
Mode:802.11n HT20 Frequency:2412MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:2462MHz
Ant:Chain0



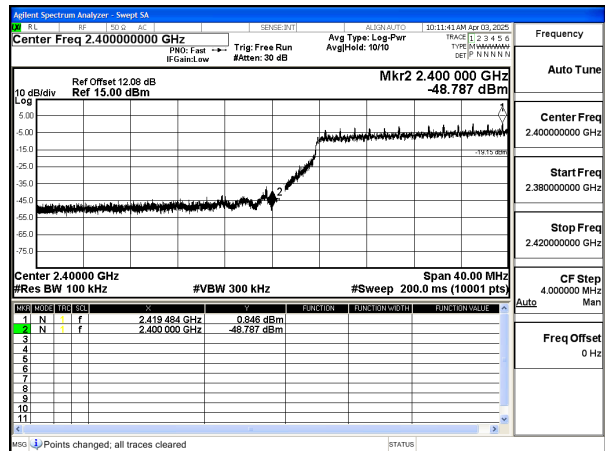
Mode:802.11n HT20 Frequency:2412MHz
Ant:Chain1



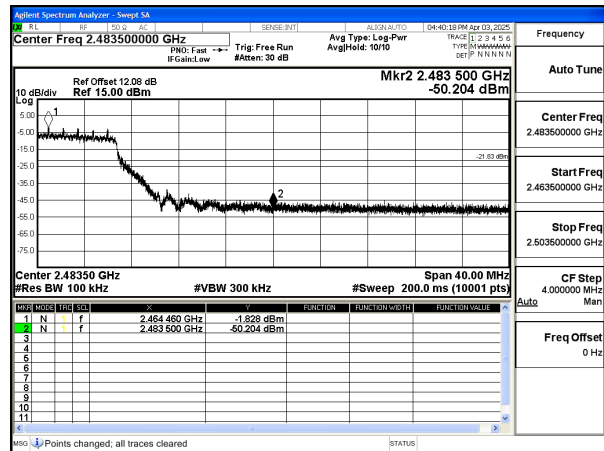
Mode:802.11n HT20 Frequency:2462MHz
Ant:Chain1



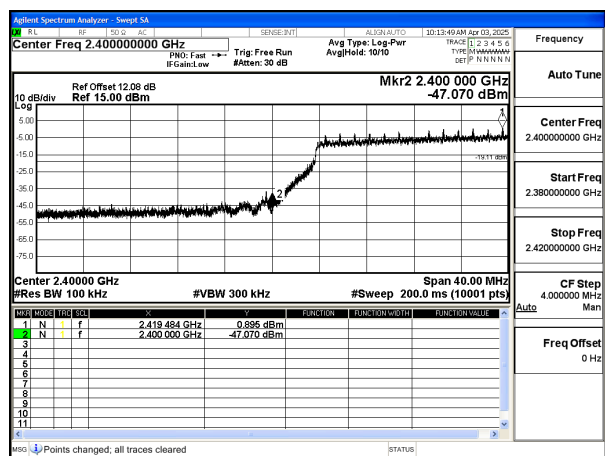
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Test Mode: 802.11n HT40



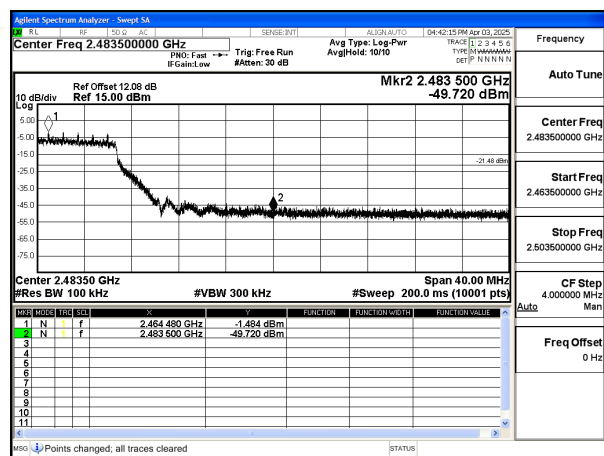
Mode:802.11n HT40 Frequency:2422MHz
Ant:Chain0



Mode:802.11n HT40 Frequency:2452MHz
Ant:Chain0



Mode:802.11n HT40 Frequency:2422MHz
Ant:Chain1



Mode:802.11n HT40 Frequency:2452MHz
Ant:Chain1



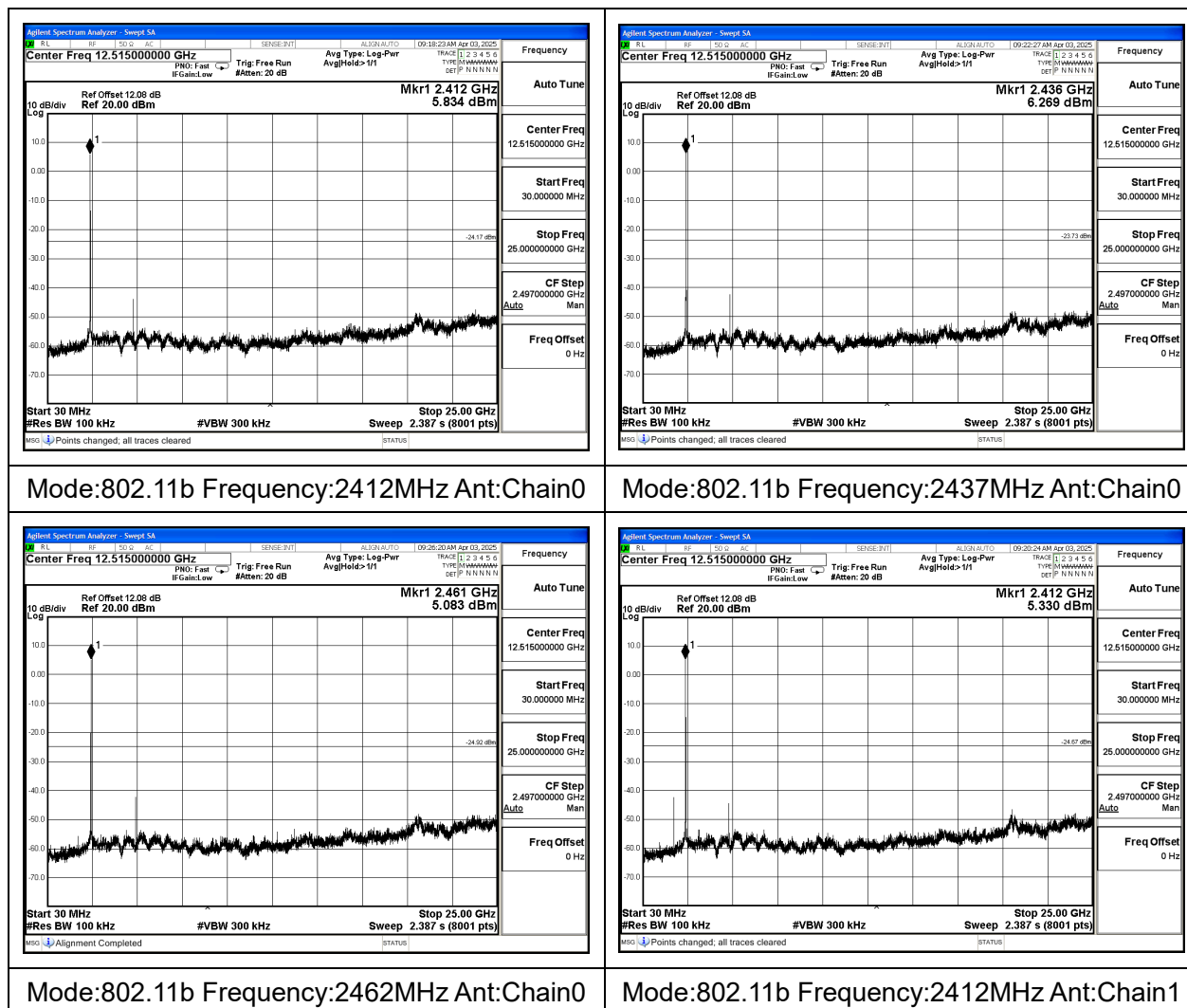
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CONDUCTED SPURIOUS EMISSION

TEST GRAPHS

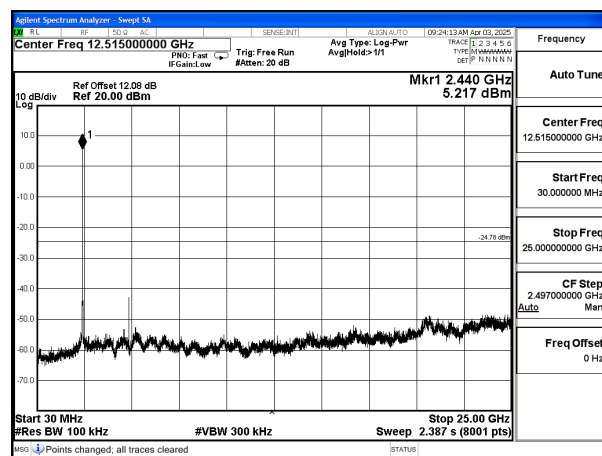
Test Mode: 802.11b



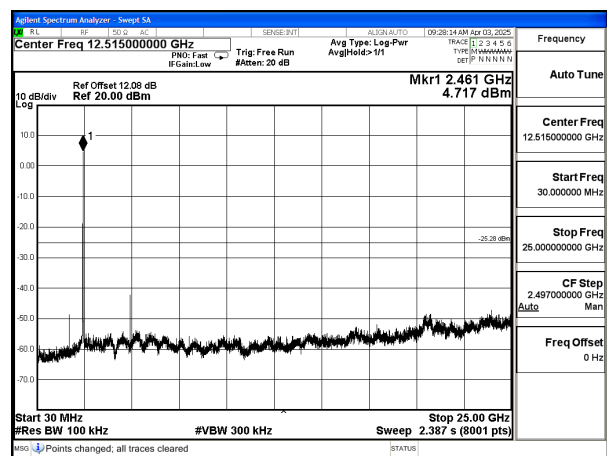


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Test Report No.: PSU-NQN2504020214RF01

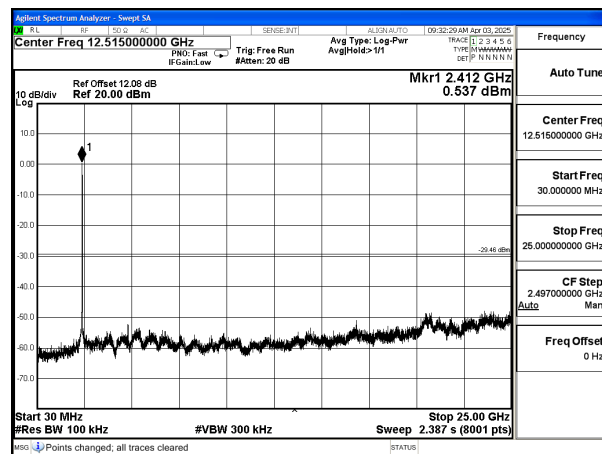


Mode:802.11b Frequency:2437MHz Ant:Chain1

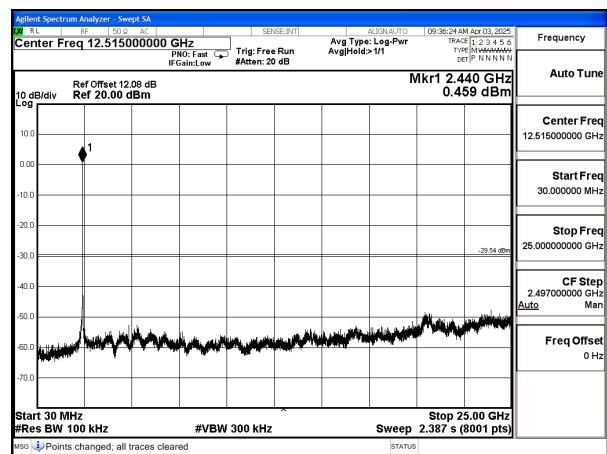


Mode:802.11b Frequency:2462MHz Ant:Chain1

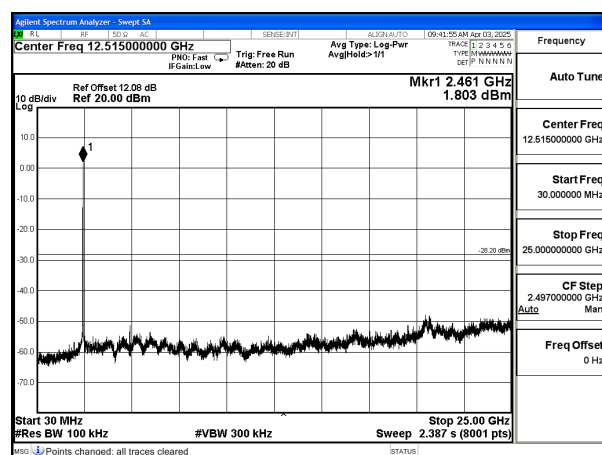
Test Mode: 802.11g



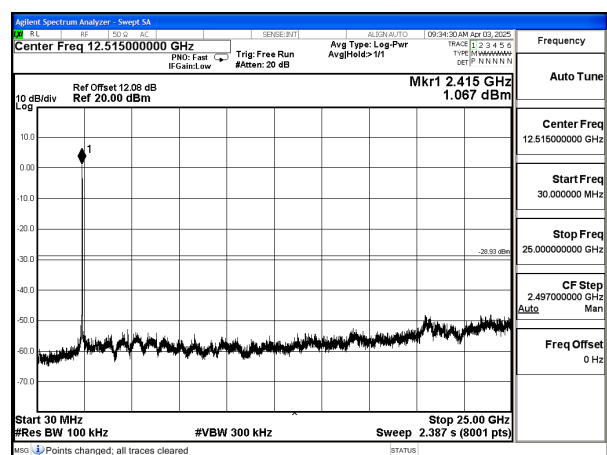
Mode:802.11g Frequency:2412MHz Ant:Chain0



Mode:802.11g Frequency:2437MHz Ant:Chain0



Mode:802.11g Frequency:2462MHz Ant:Chain0

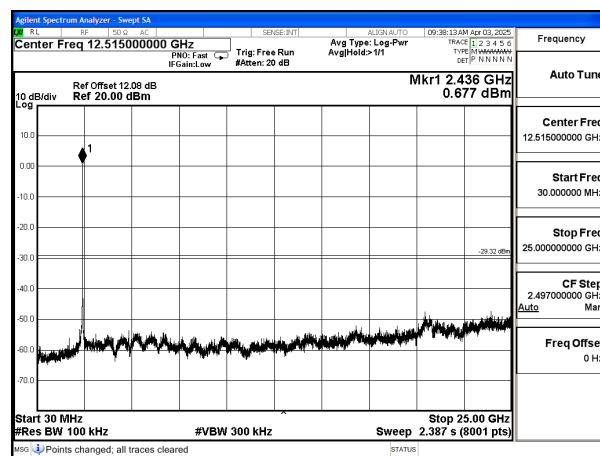


Mode:802.11g Frequency:2412MHz Ant:Chain1

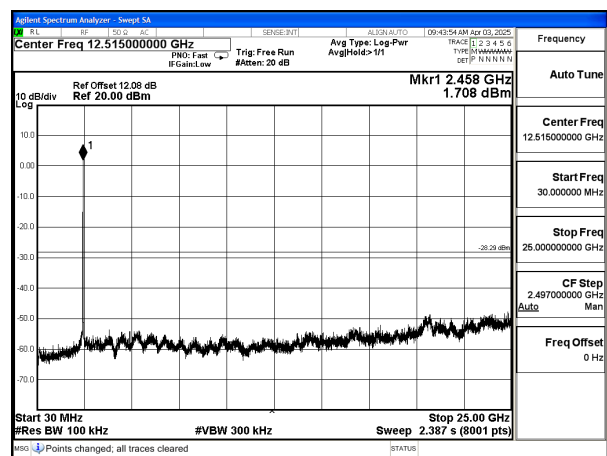


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Test Report No.: PSU-NQN2504020214RF01

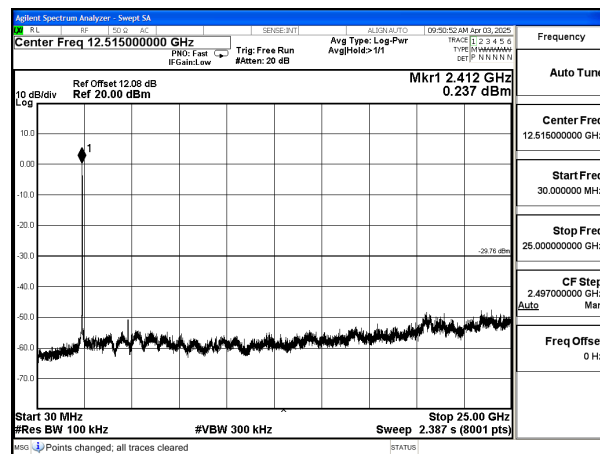


Mode:802.11g Frequency:2437MHz Ant:Chain1

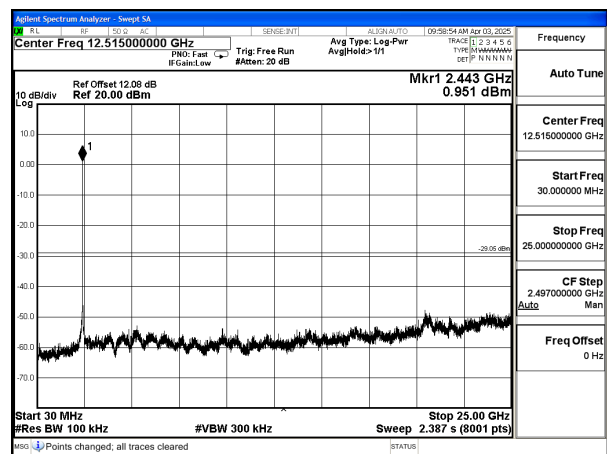


Mode:802.11g Frequency:2462MHz Ant:Chain1

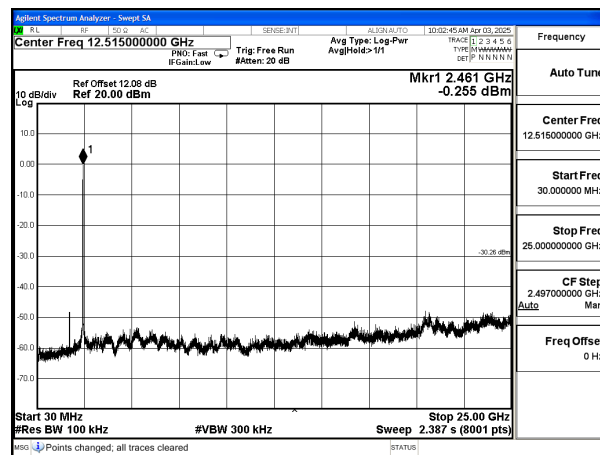
Test Mode: 802.11n HT20



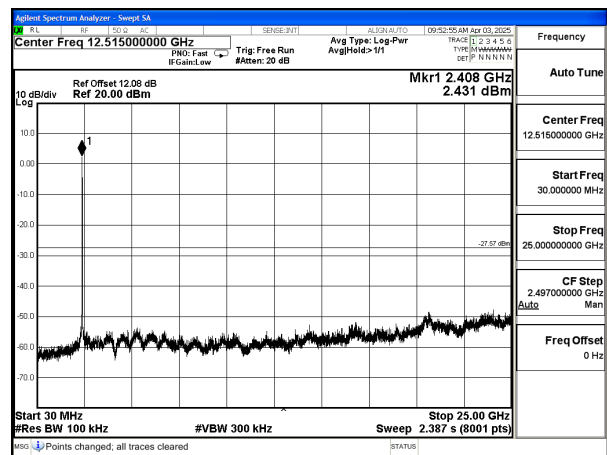
Mode:802.11n HT20 Frequency:2412MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:2437MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:2462MHz
Ant:Chain0



Mode:802.11n HT20 Frequency:2412MHz
Ant:Chain1

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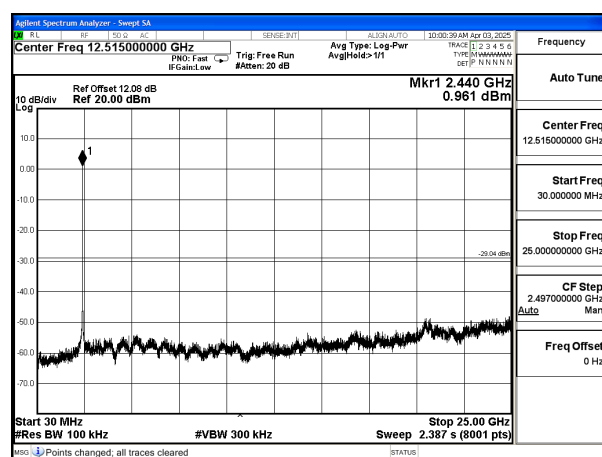
Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



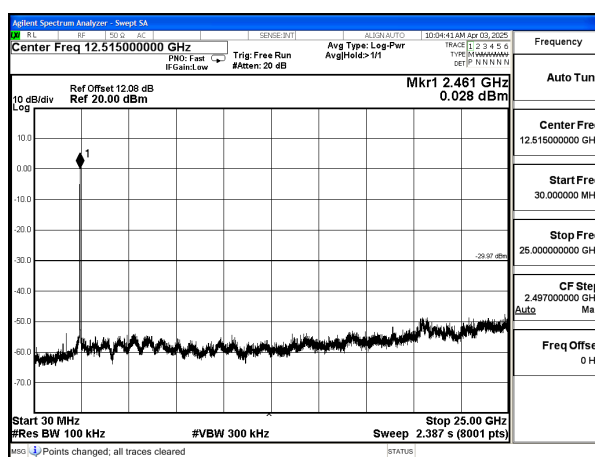
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Mode:802.11n HT20 Frequency:2437MHz

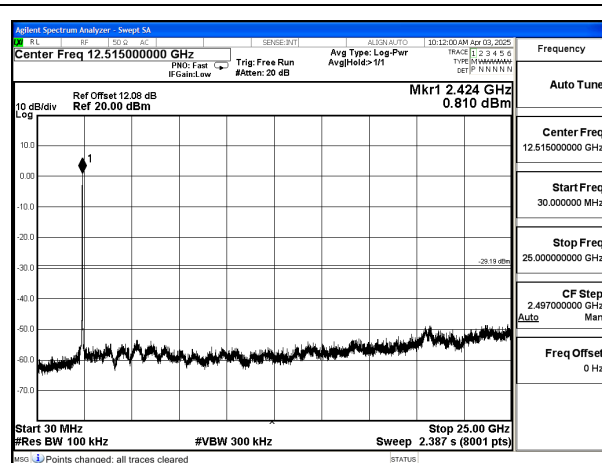
Ant:Chain1



Mode:802.11n HT20 Frequency:2462MHz

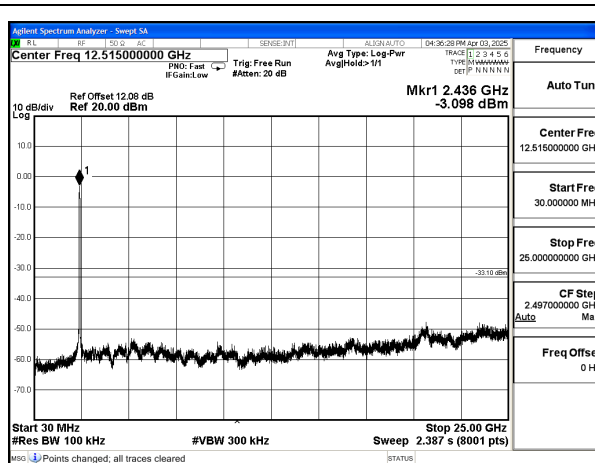
Ant:Chain1

Test Mode: 802.11n HT40



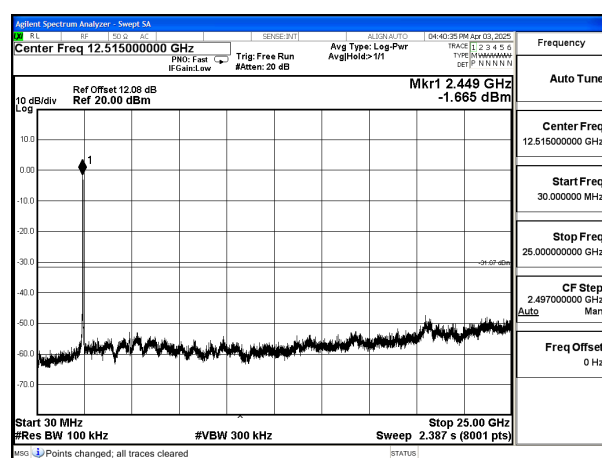
Mode:802.11n HT40 Frequency:2422MHz

Ant:Chain0

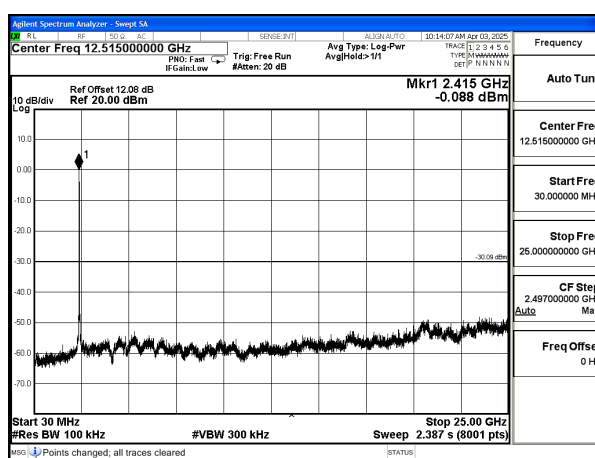


Mode:802.11n HT40 Frequency:2437MHz

Ant:Chain0



Mode:802.11n HT40 Frequency:2452MHz



Mode:802.11n HT40 Frequency:2422MHz

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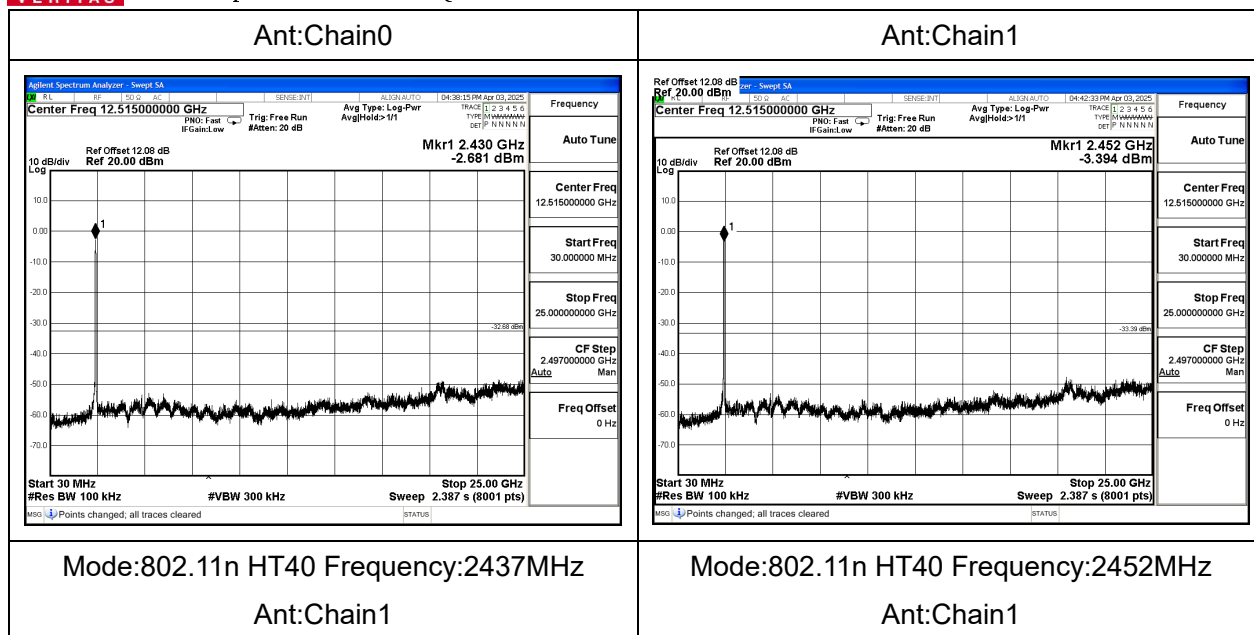
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TEST RESULT

Modulation Type	Frequency (MHz)	Antenna	Plot	Duty Cycle	Correction Factor(dB)
802.11b	2412	Chain0	Fig.1	98.62%	0
802.11b	2412	Chain1	Fig.2	99.06%	0
802.11g	2412	Chain0	Fig.3	99.88%	0
802.11g	2412	Chain1	Fig.4	99.89%	0
802.11n HT20	2412	Chain0	Fig.5	99.95%	0
802.11n HT20	2412	Chain1	Fig.6	99.94%	0
802.11n HT40	2422	Chain0	Fig.7	99.92%	0
802.11n HT40	2422	Chain1	Fig.8	99.91%	0

Note: Correction Factor= $10 \cdot \log(1/\text{Duty Cycle})$



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Test Report No.: PSU-NQN2504020214RF01

TEST GRAPHS

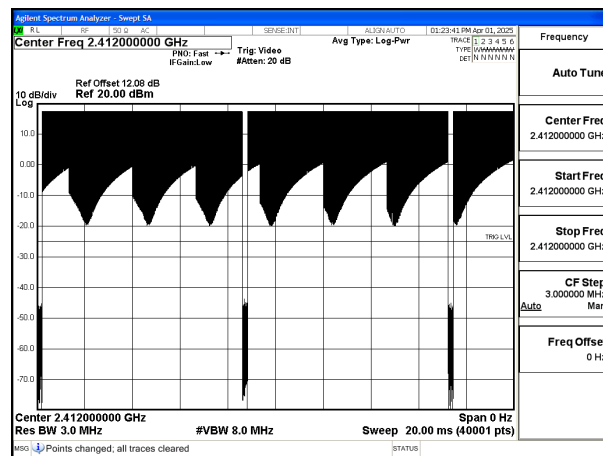


Fig.1

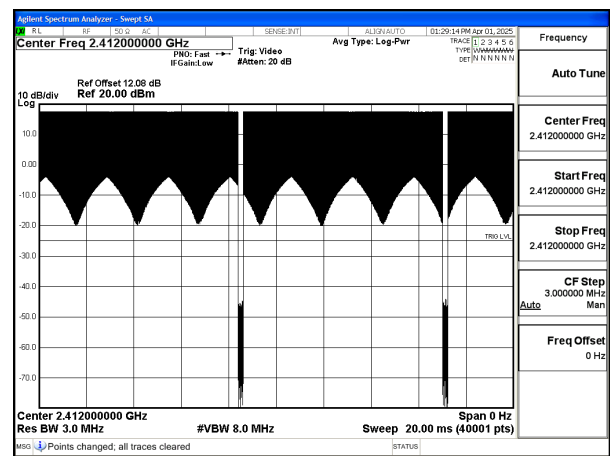


Fig.2

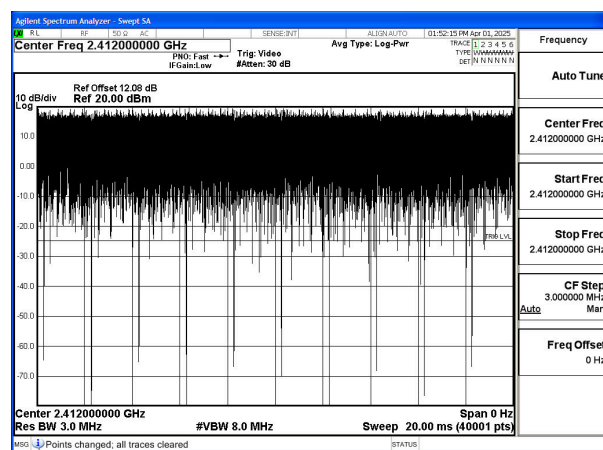


Fig.3

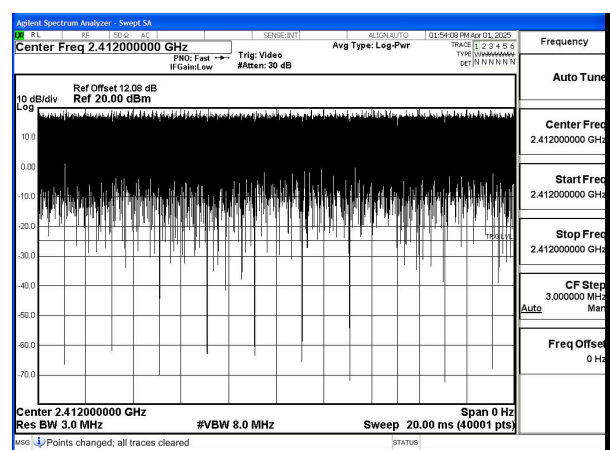


Fig.4

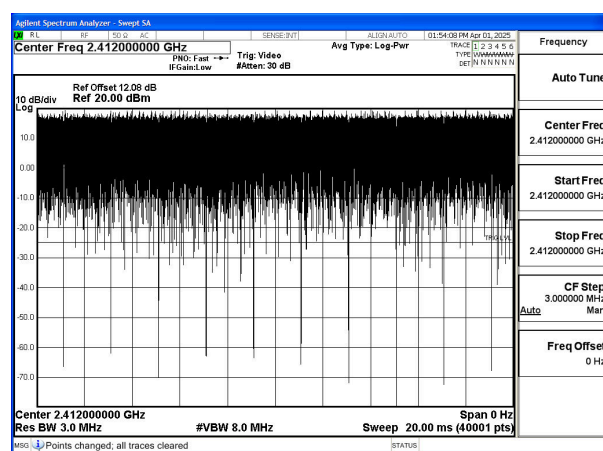


Fig.5

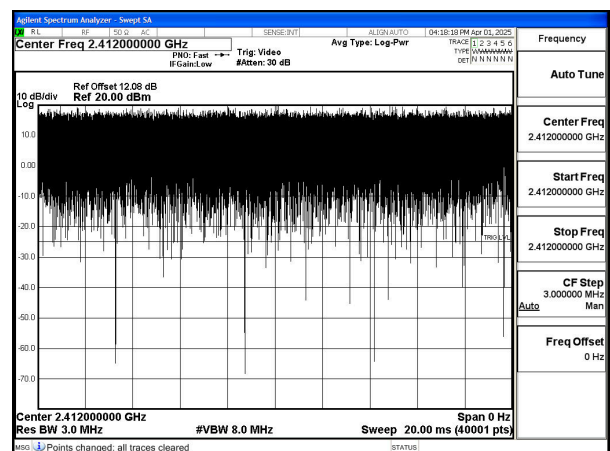
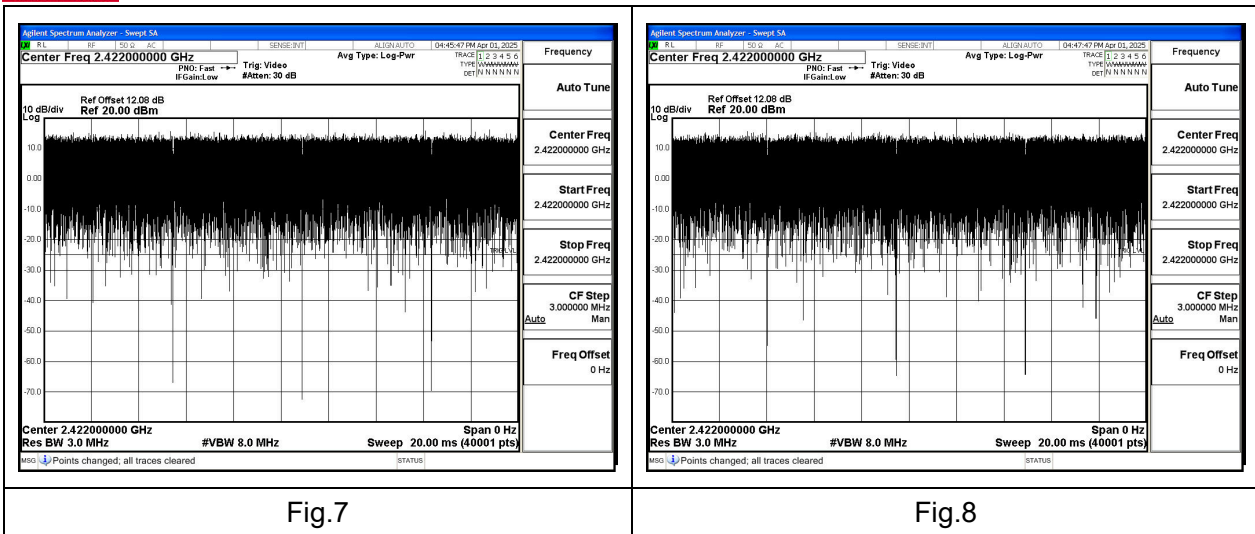


Fig.6

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