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Report No.: S19061201012003

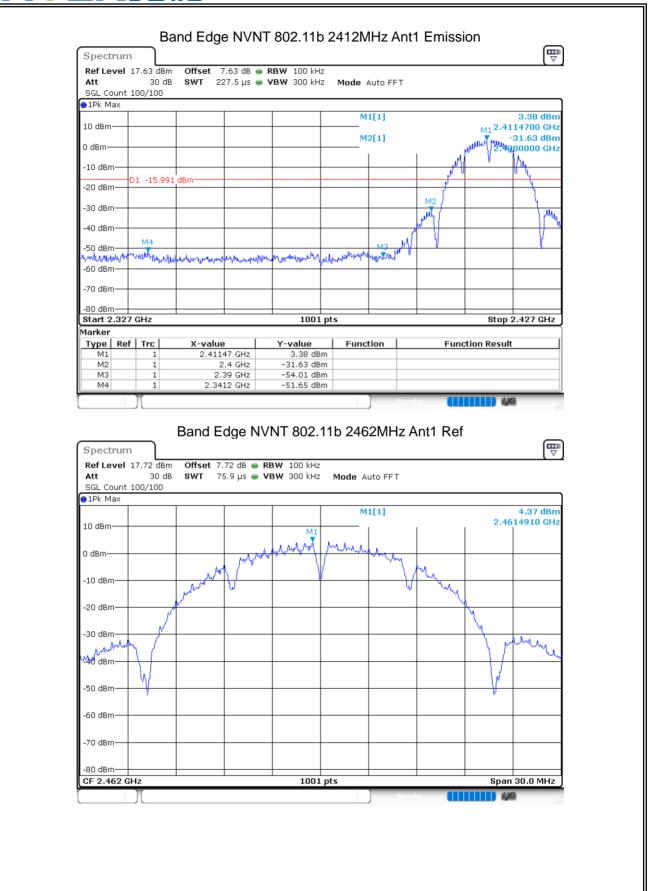
8.5 BAND EDGE										
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit	Verdict				
					(dBc)					
NVNT	802.11b	2412	Ant 1	-55.64916051865	-20	Pass				
NVNT	802.11b	2462	Ant 1	-54.8375570488	-20	Pass				
NVNT	802.11g	2412	Ant 1	-47.16706473351	-20	Pass				
NVNT	802.11g	2462	Ant 1	-47.67632426739	-20	Pass				
NVNT	802.11n(HT20)	2412	Ant 1	-46.36757342339	-20	Pass				
NVNT	802.11n(HT20)	2462	Ant 1	-47.49792859316	-20	Pass				
NVNT	802.11n(HT40)	2422	Ant 1	-41.06388364792	-20	Pass				
NVNT	802.11n(HT40)	2452	Ant 1	-42.92865695953	-20	Pass				



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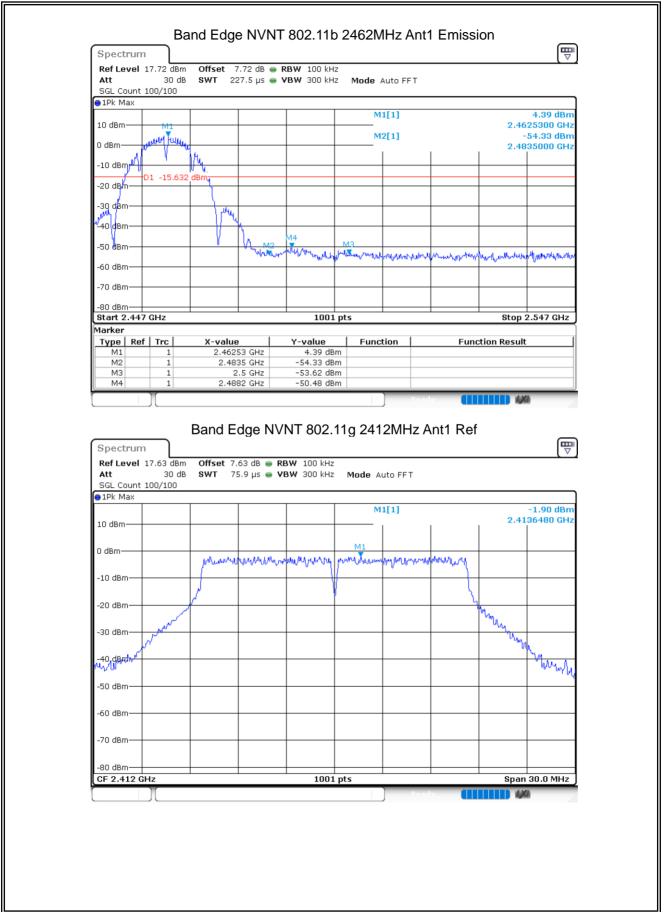




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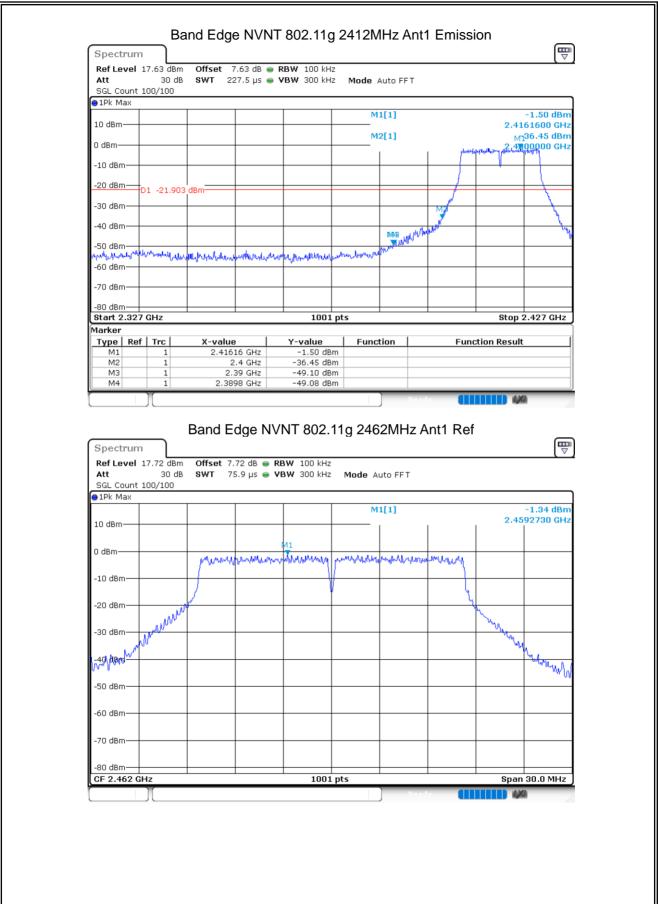




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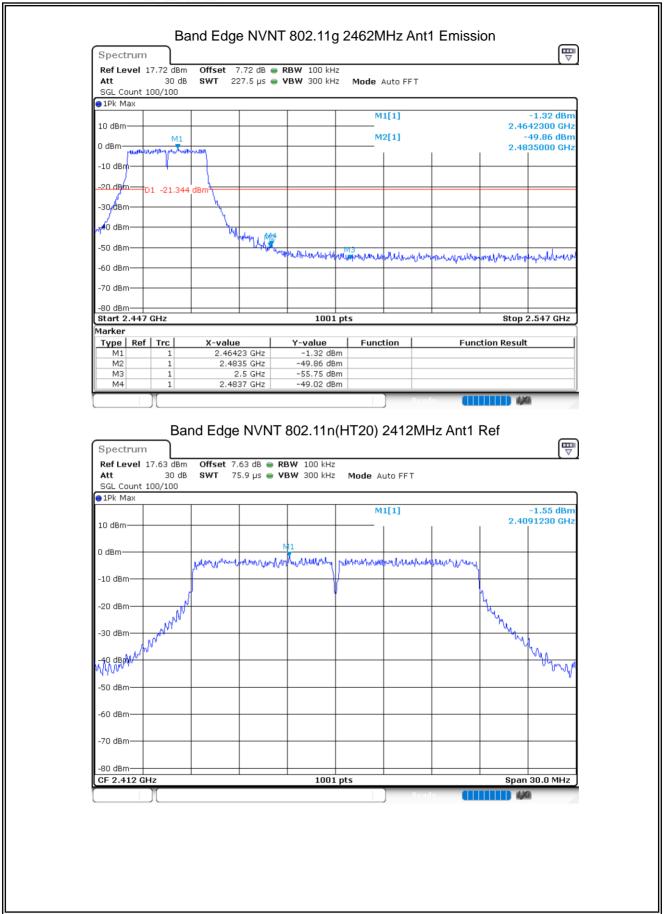




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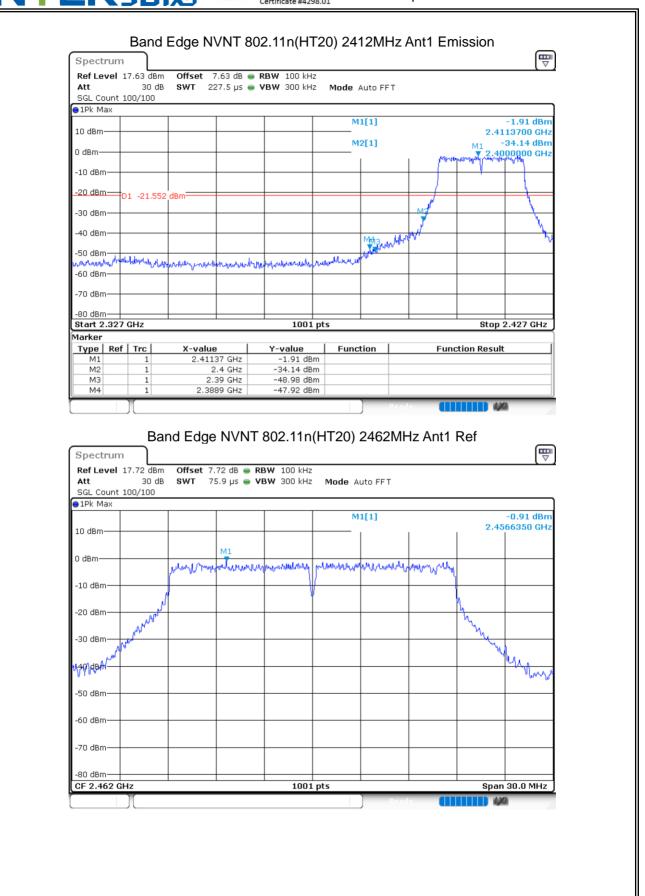




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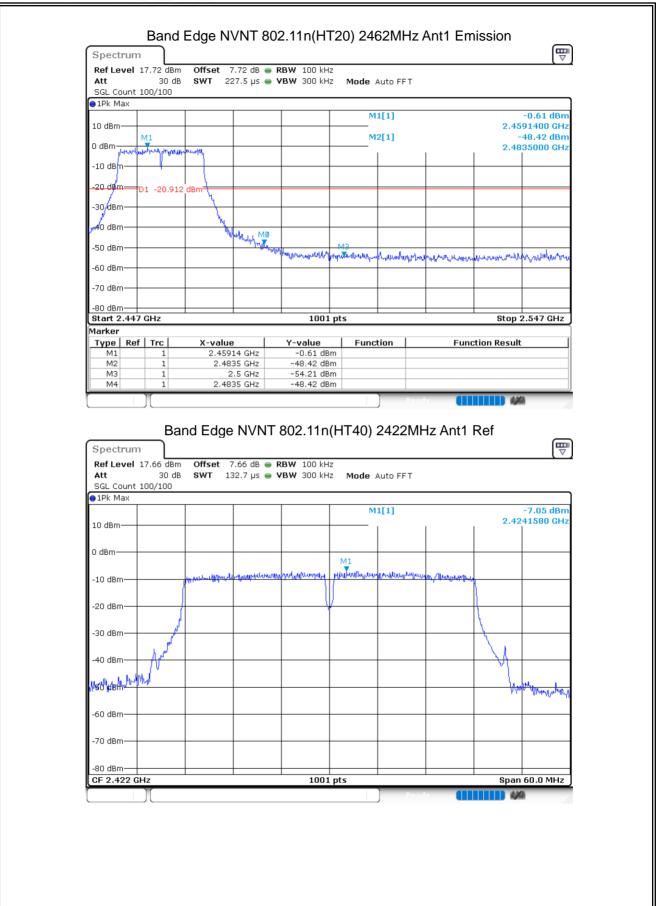




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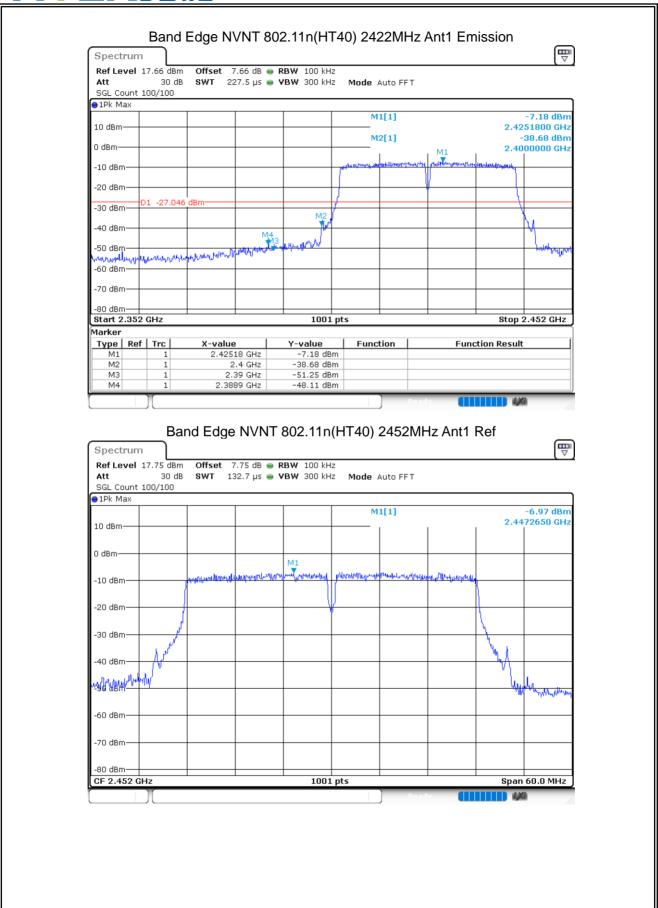




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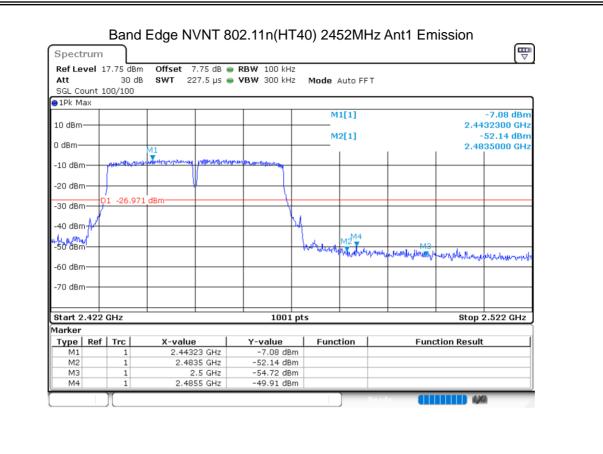




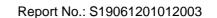
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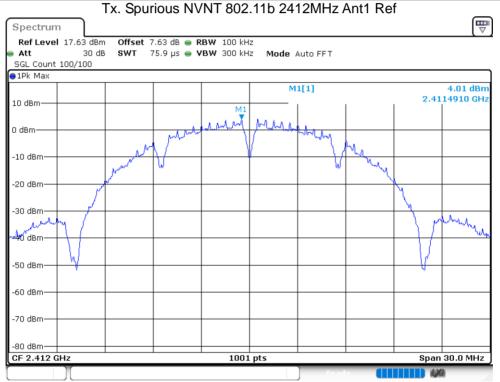


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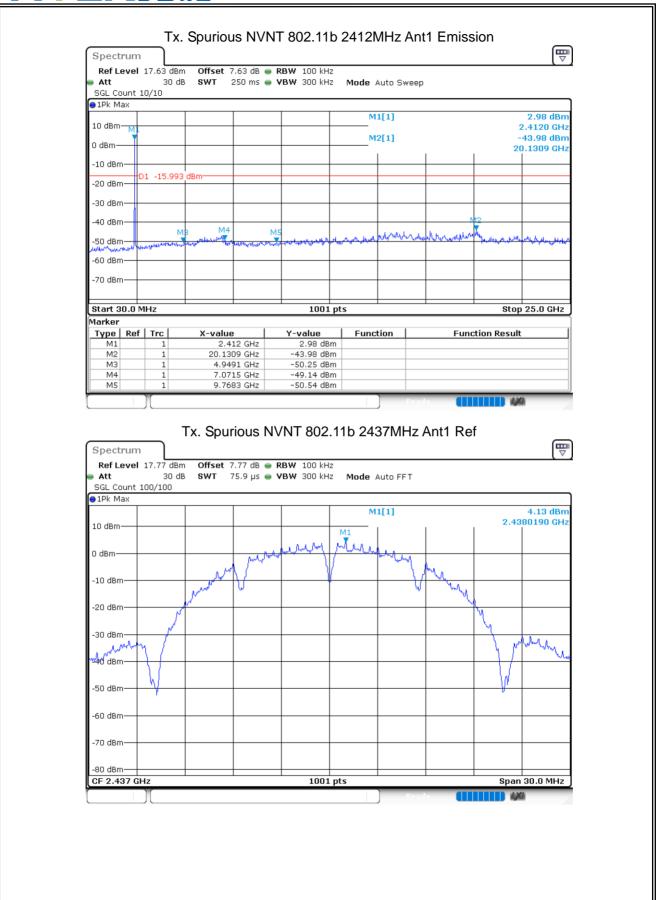
8.6 CONDUCTED RF SPURIOUS EMISSION										
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit	Verdict				
					(dBc)					
NVNT	802.11b	2412	Ant 1	-47.98660085678	-20	Pass				
NVNT	802.11b	2437	Ant 1	-48.26246774673	-20	Pass				
NVNT	802.11b	2462	Ant 1	-48.06508367538	-20	Pass				
NVNT	802.11g	2412	Ant 1	-43.20942502499	-20	Pass				
NVNT	802.11g	2437	Ant 1	-43.12850441933	-20	Pass				
NVNT	802.11g	2462	Ant 1	-42.56840598583	-20	Pass				
NVNT	802.11n(HT20)	2412	Ant 1	-43.4509024477	-20	Pass				
NVNT	802.11n(HT20)	2437	Ant 1	-42.52367360115	-20	Pass				
NVNT	802.11n(HT20)	2462	Ant 1	-43.91790191174	-20	Pass				
NVNT	802.11n(HT40)	2422	Ant 1	-37.00929714203	-20	Pass				
NVNT	802.11n(HT40)	2437	Ant 1	-37.40876775742	-20	Pass				
NVNT	802.11n(HT40)	2452	Ant 1	-37.71160020828	-20	Pass				



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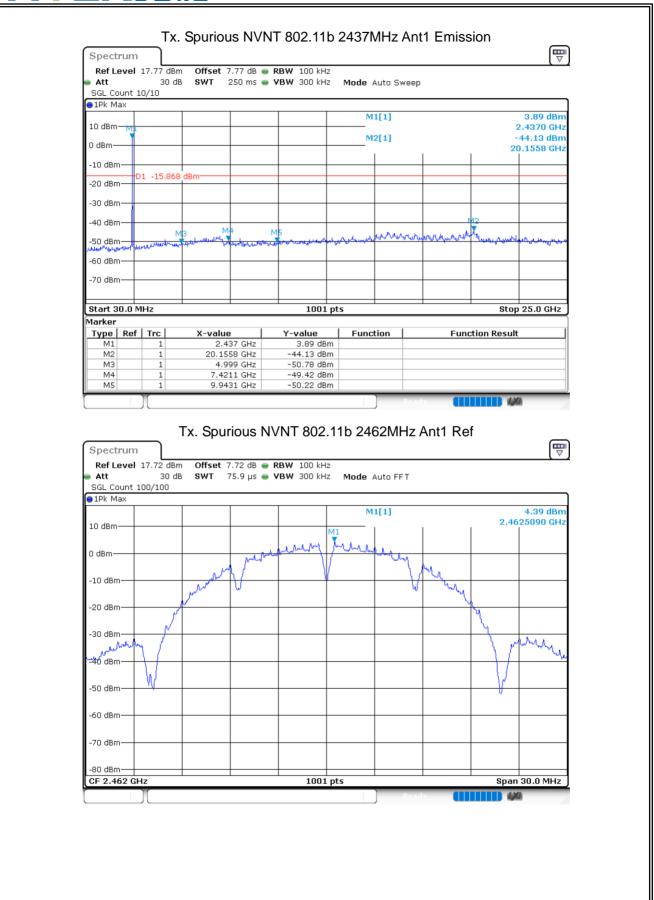




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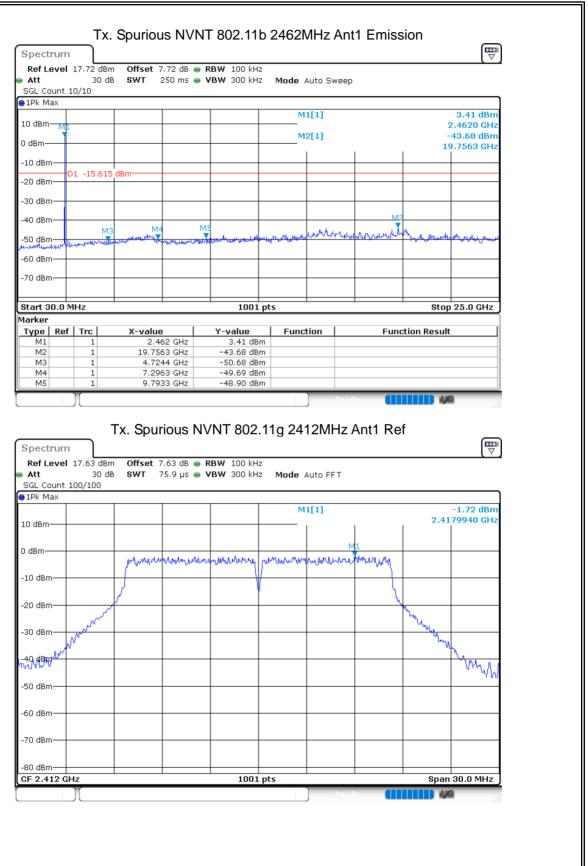






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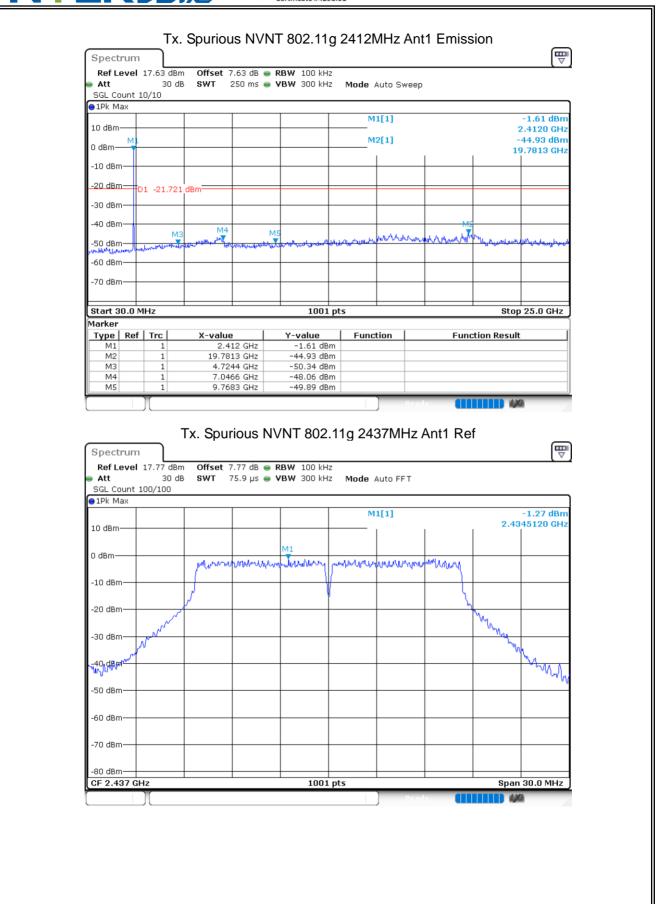
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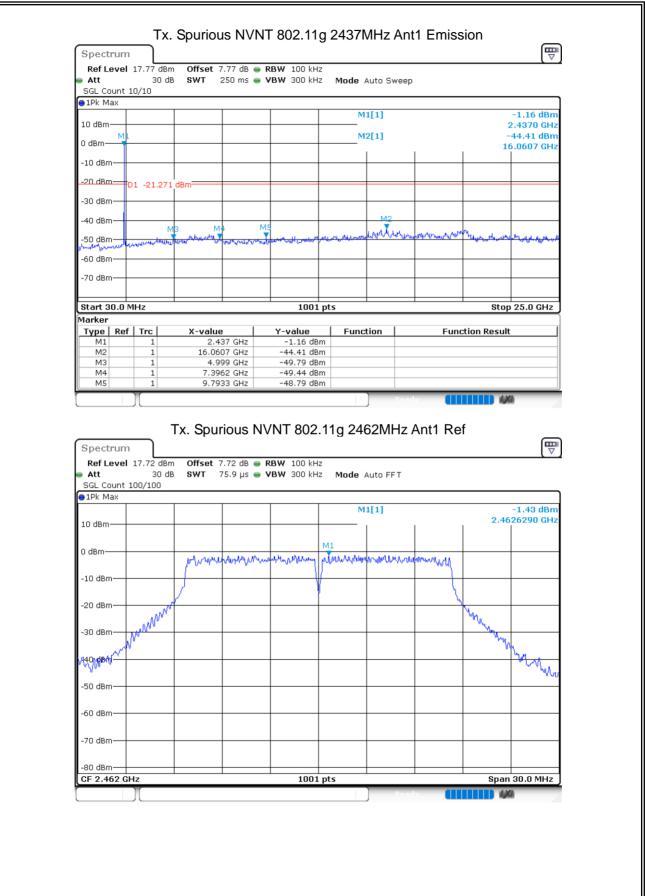




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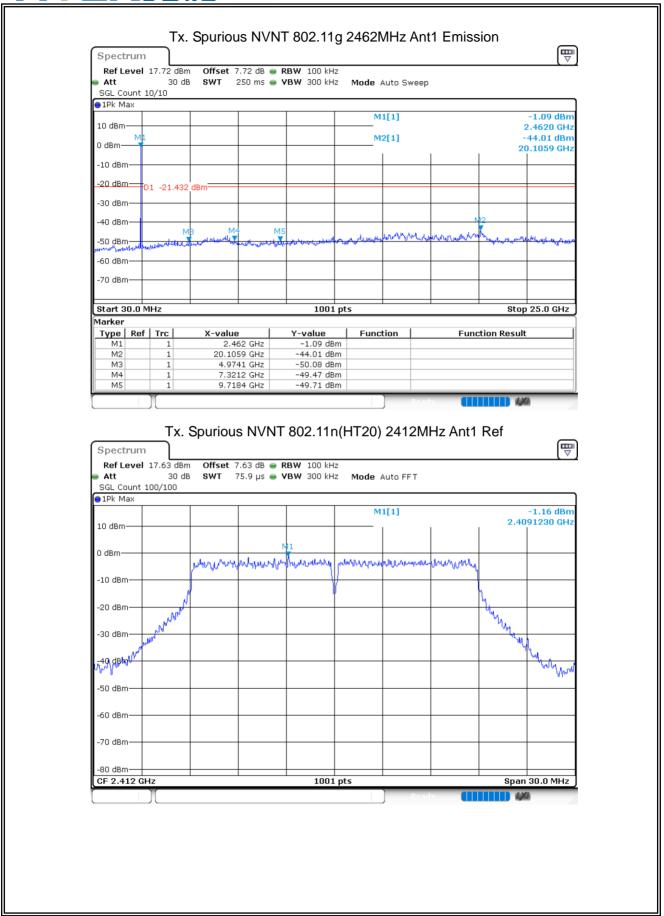




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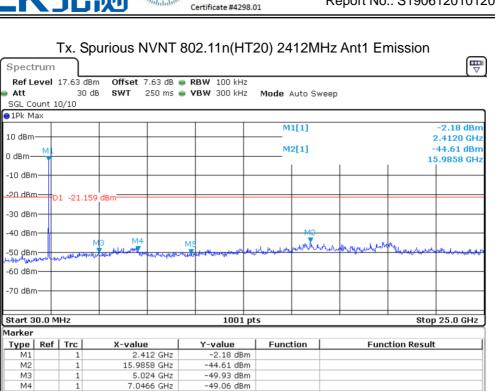


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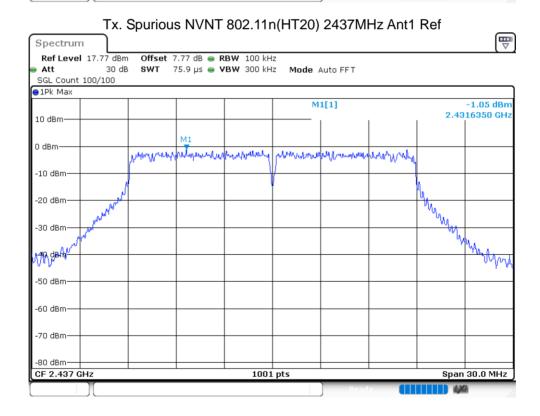


М5

9.7933 GHz



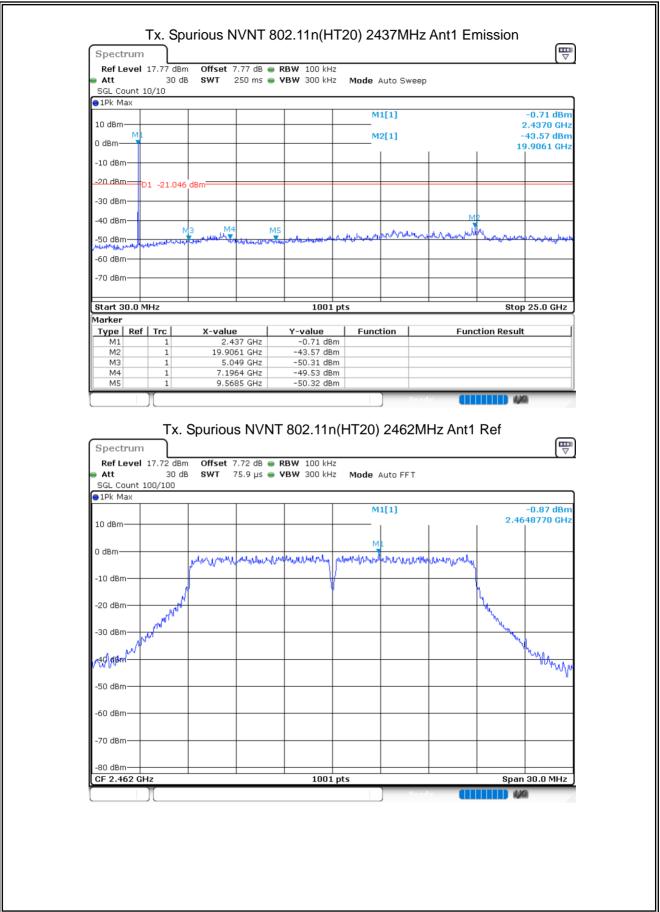
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-50.68 dBm

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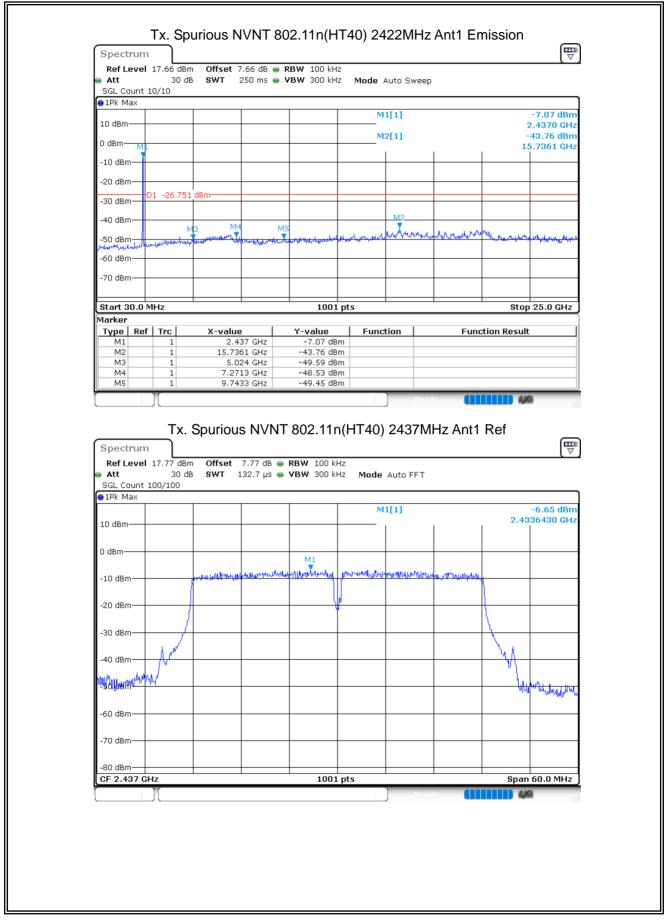


Tx. Spurious NVNT 802.11n(HT20) 2462MHz Ant1 Emission Spectrum Ref Level 17.72 dBm Offset 7.72 dB
RBW 100 kHz Att 30 dB SWT 250 ms 🎃 **VBW** 300 kHz Mode Auto Sweep SGL Count 10/10 ●1Pk Max M1[1] 1.47 dBr 10 dBm 2,4620 GH M2[1] -44.79 dBm 0 dBm 15.8110 GHz -10 dBm--20 dBm-D1 -20.872 dBn -30 dBm -40 dBm--50 dBm -60 dBm Start 30.0 MHz 1001 pts Stop 25.0 GHz Marker Type | Ref | Trc Function **Function Result** X-value Y-value 2.462 GHz -1.47 dBm М2 15.811 GHz -44.79 dBm 5.0739 GHz -49.73 dBm Μ4 -49.17 dBm М5 9.9431 GHz -49.98 dBm Tx. Spurious NVNT 802.11n(HT40) 2422MHz Ant1 Ref \Box Spectrum Ref Level 17.66 dBm Offset 7.66 dB • RBW 100 kHz Att 30 dB **SWT** 132.7 μs 🎃 **VBW** 300 kHz Mode Auto FFT SGL Count 100/100 ●1Pk Max M1[1] -6.75 dBn 2.4142680 GHz 10 dBm-0 dBm -10 dBm -20 dBm -30 dBm -60 dBm -70 dBm -80 dBm CF 2.422 GHz 1001 pts Span 60.0 MHz

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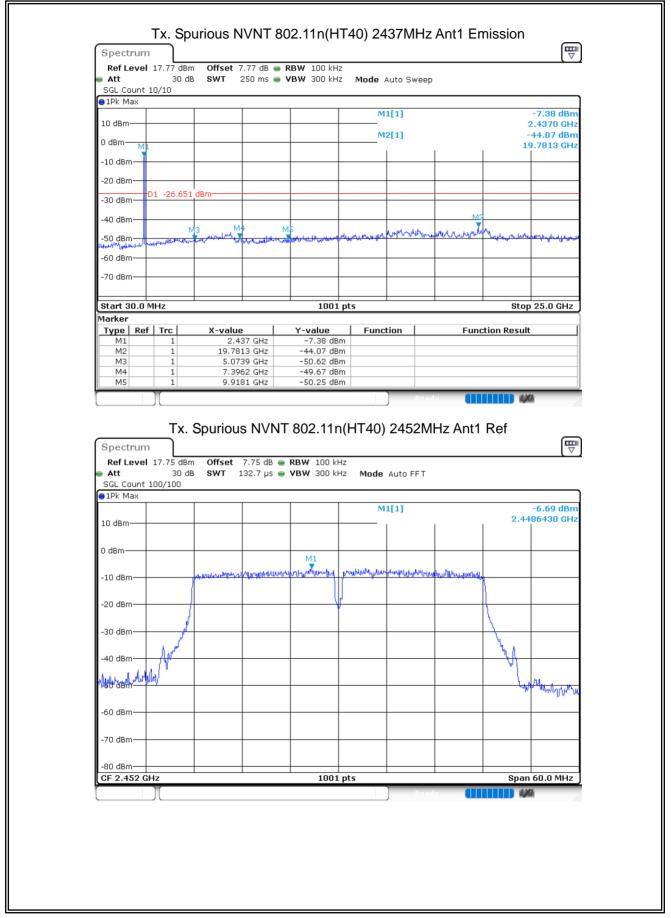


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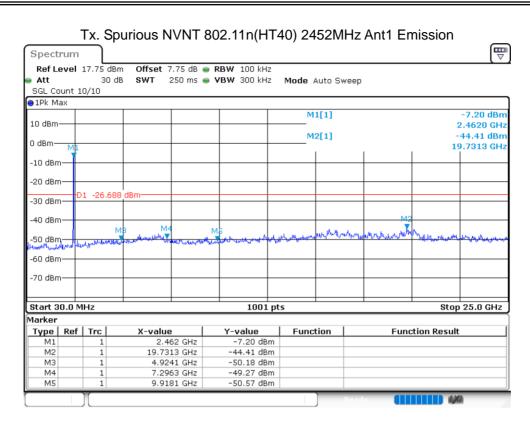
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END OF REPORT

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