





8.6 BAND EDGE

| Condition | Mode | Frequency | Antenna | Hopping | Max Value | Limit | Verdict | | | | | |
|-----------|-------|-----------|---------|----------------------|-----------|-------|---------|--|--|--|--|--|
| | | (MHz) | | Mode | (dBc) | (dBc) | | | | | | |
| NVNT | 1-DH5 | 2402 | Ant 1 | No-Hopping -46.2 -20 | | -20 | Pass | | | | | |
| NVNT | 1-DH5 | 2402 | Ant 1 | Hopping -45.52 | | -20 | Pass | | | | | |
| NVNT | 1-DH5 | 2480 | Ant 1 | No-Hopping | -47.47 | -20 | Pass | | | | | |
| NVNT | 1-DH5 | 2480 | Ant 1 | Hopping -46.52 | | -20 | Pass | | | | | |
| NVNT | 2-DH5 | 2402 | Ant 1 | No-Hopping | -45.68 | -20 | Pass | | | | | |
| NVNT | 2-DH5 | 2402 | Ant 1 | Hopping | -44.3 | -20 | Pass | | | | | |
| NVNT | 2-DH5 | 2480 | Ant 1 | No-Hopping | -45.55 | -20 | Pass | | | | | |
| NVNT | 2-DH5 | 2480 | Ant 1 | Hopping | -43.27 | -20 | Pass | | | | | |
| NVNT | 3-DH5 | 2402 | Ant 1 | No-Hopping | -43.48 | -20 | Pass | | | | | |
| NVNT | 3-DH5 | 2402 | Ant 1 | Hopping | -41.29 | -20 | Pass | | | | | |
| NVNT | 3-DH5 | 2480 | Ant 1 | No-Hopping | -46.46 | -20 | Pass | | | | | |
| NVNT | 3-DH5 | 2480 | Ant 1 | Hopping | -43.62 | -20 | Pass | | | | | |

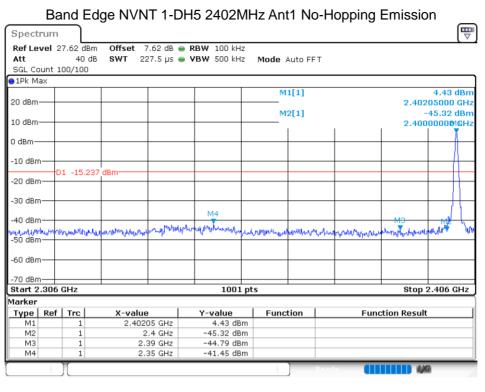
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



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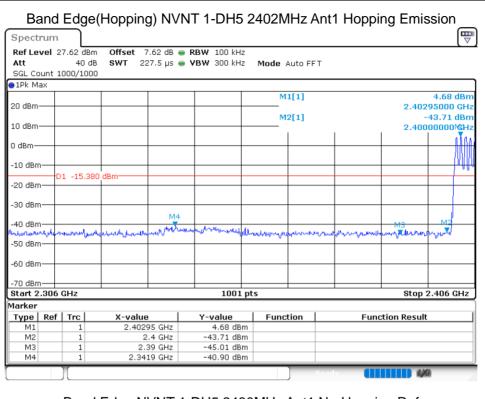
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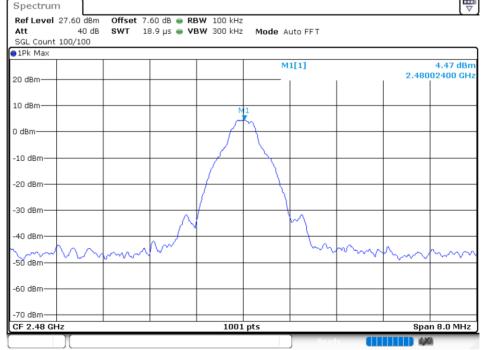
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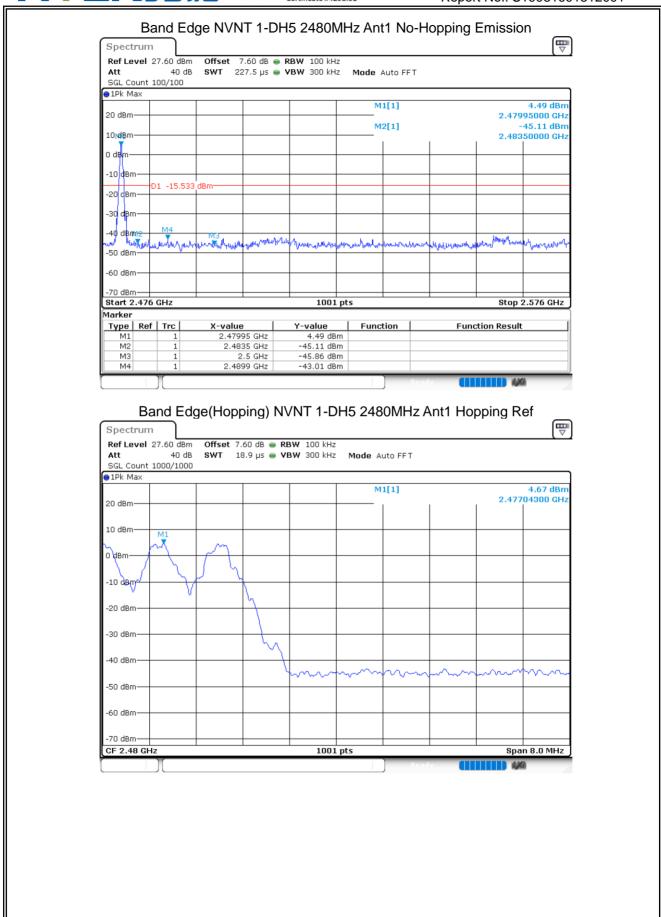
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



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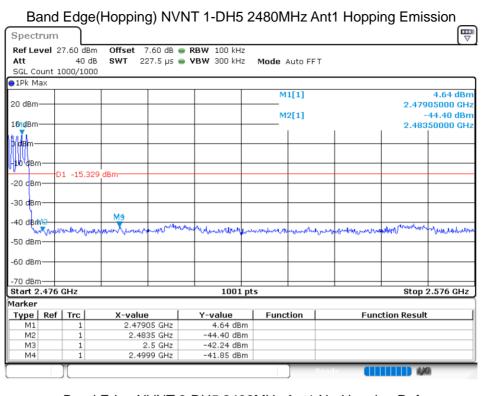




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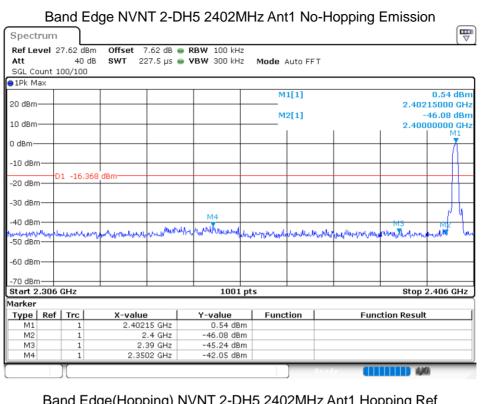
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



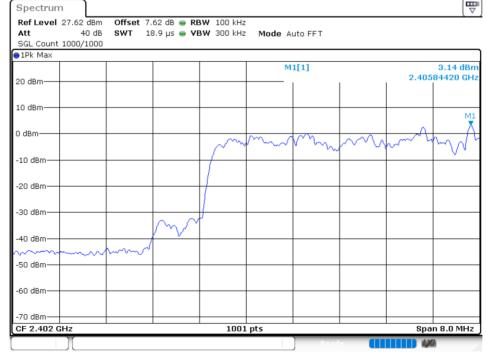
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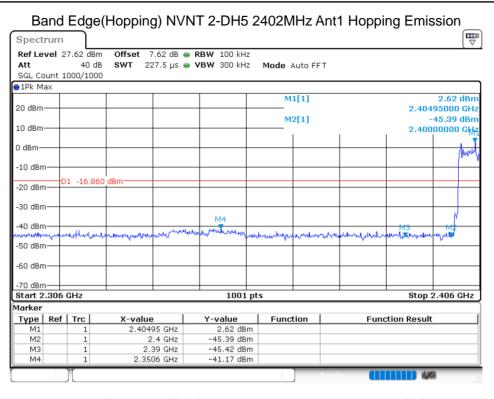
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



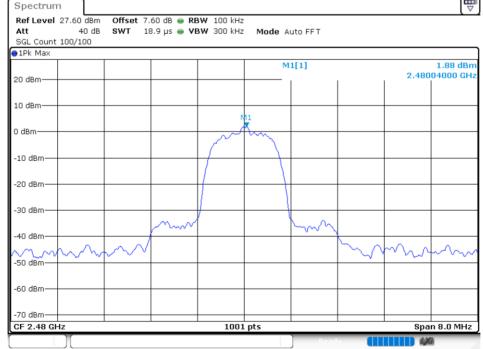
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Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



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Span 8.0 MHz



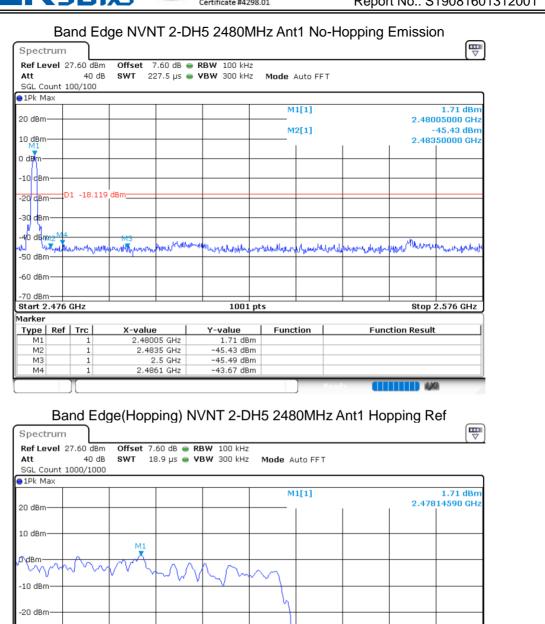
-40 dBm

-60 dBm

-70 dBm

CF 2.48 GHz



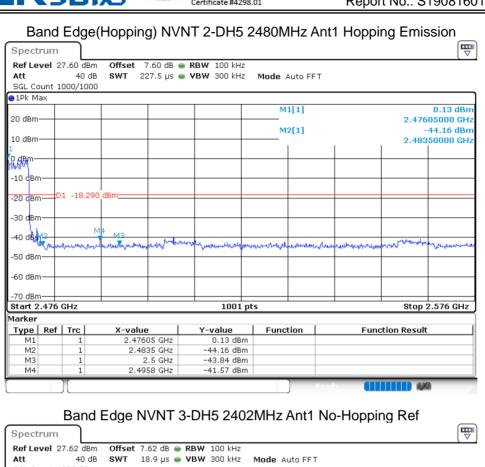


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1001 pts





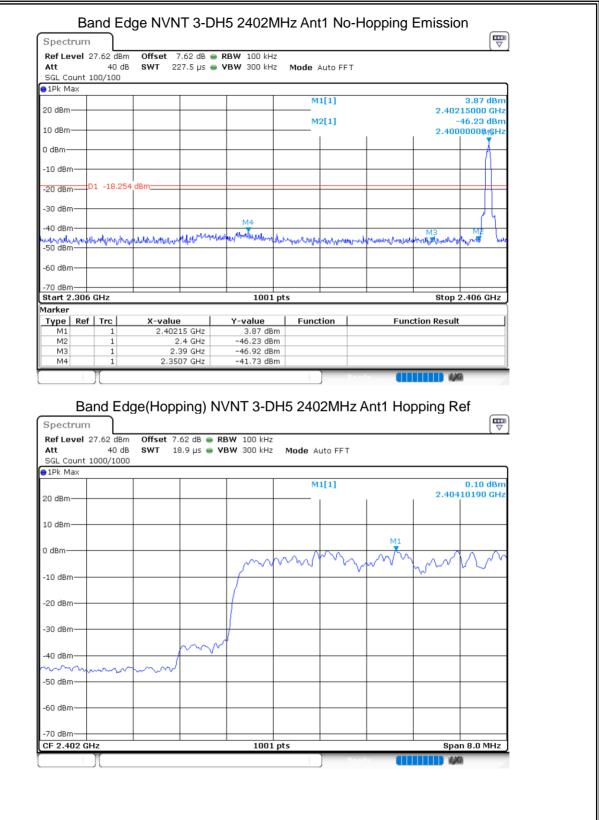


SGL Count 100/100 ●1Pk Max M1[1] 1.75 dBm 2.40200800 GHz 20 dBm-10 dBm 0 dBm -20 dBm -40 dBm -ŠĎ dBm -60 dBm -70 dBm Span 8.0 MHz CF 2.402 GHz 1001 pts

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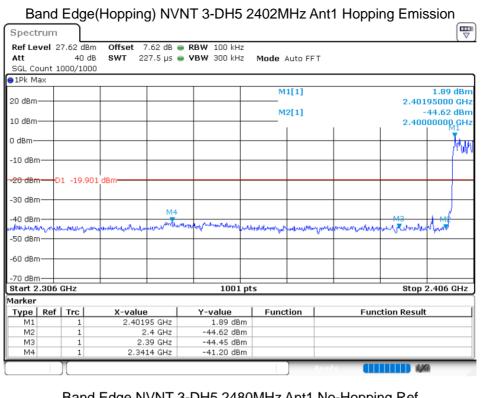




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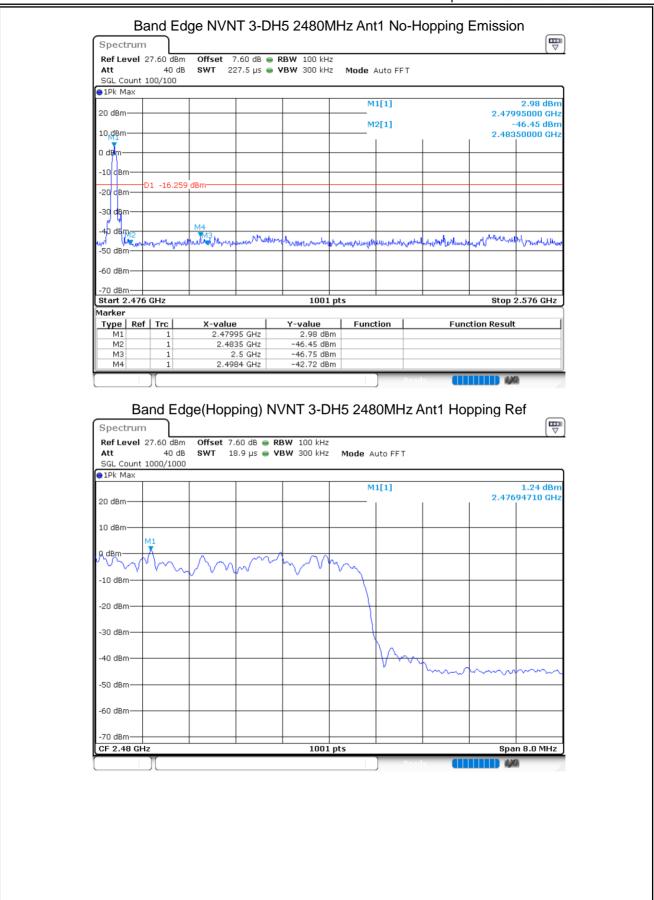


Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref Spectrum Ref Level 27.60 dBm Offset 7.60 dB - RBW 100 kHz SWT 18.9 µs ● VBW 300 kHz Mode Auto FFT SGL Count 100/100 ●1Pk Max M1[1] 3.74 dBm 2.48015980 GHz 20 dBm-10 dBm 0 dBm -20 dBm 40 dBm -50 dBm -60 dBm -70 dBm Span 8.0 MHz CF 2.48 GHz 1001 pts

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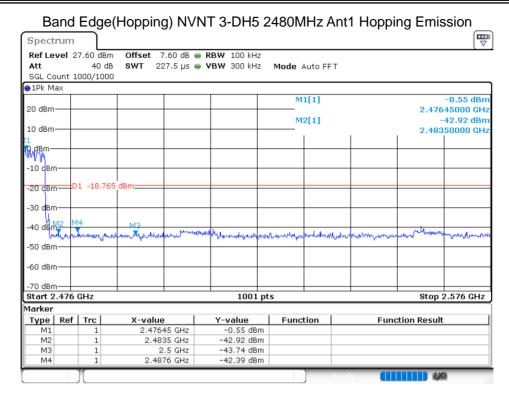


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8.7 CONDUCTED RF SPURIOUS EMISSION

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 1-DH5 | 2402 | Ant 1 | -58.56 | -20 | Pass |
| NVNT | 1-DH5 | 2441 | Ant 1 | -54.6 | -20 | Pass |
| NVNT | 1-DH5 | 2480 | Ant 1 | -59.99 | -20 | Pass |
| NVNT | 2-DH5 | 2402 | Ant 1 | -55.13 | -20 | Pass |
| NVNT | 2-DH5 | 2441 | Ant 1 | -56.8 | -20 | Pass |
| NVNT | 2-DH5 | 2480 | Ant 1 | -56.46 | -20 | Pass |
| NVNT | 3-DH5 | 2402 | Ant 1 | -57.36 | -20 | Pass |
| NVNT | 3-DH5 | 2441 | Ant 1 | -57.61 | -20 | Pass |
| NVNT | 3-DH5 | 2480 | Ant 1 | -56.59 | -20 | Pass |

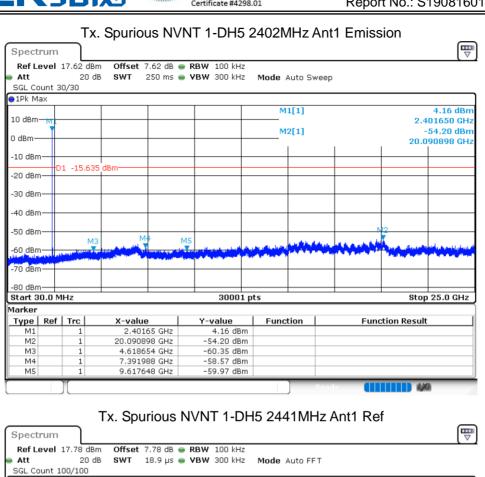
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



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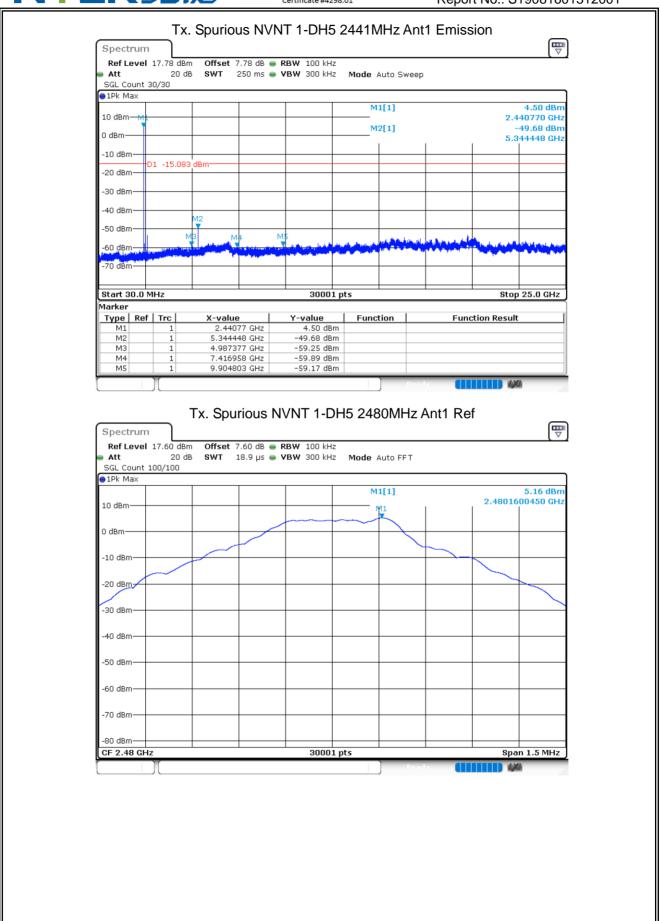




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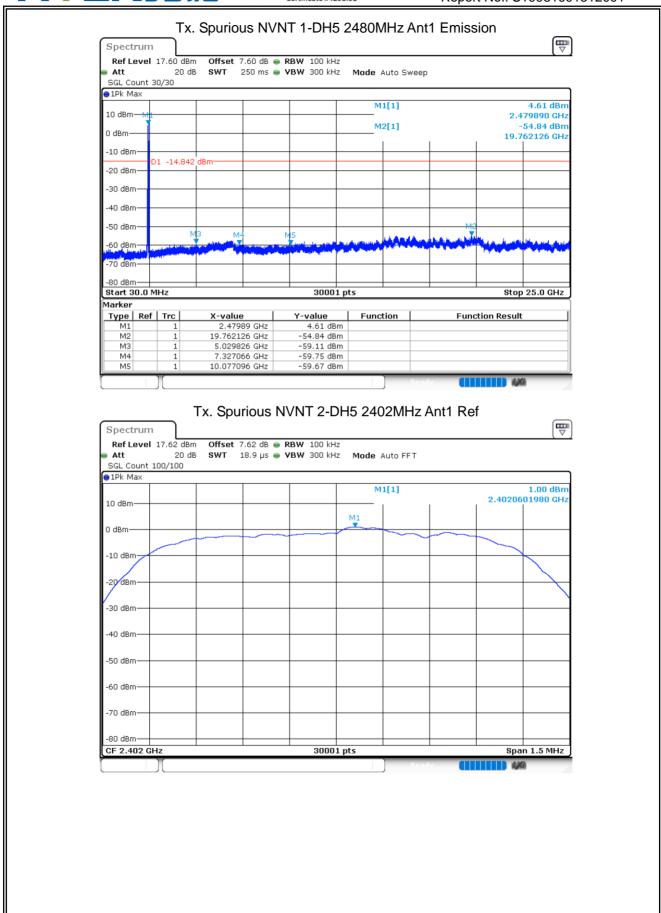




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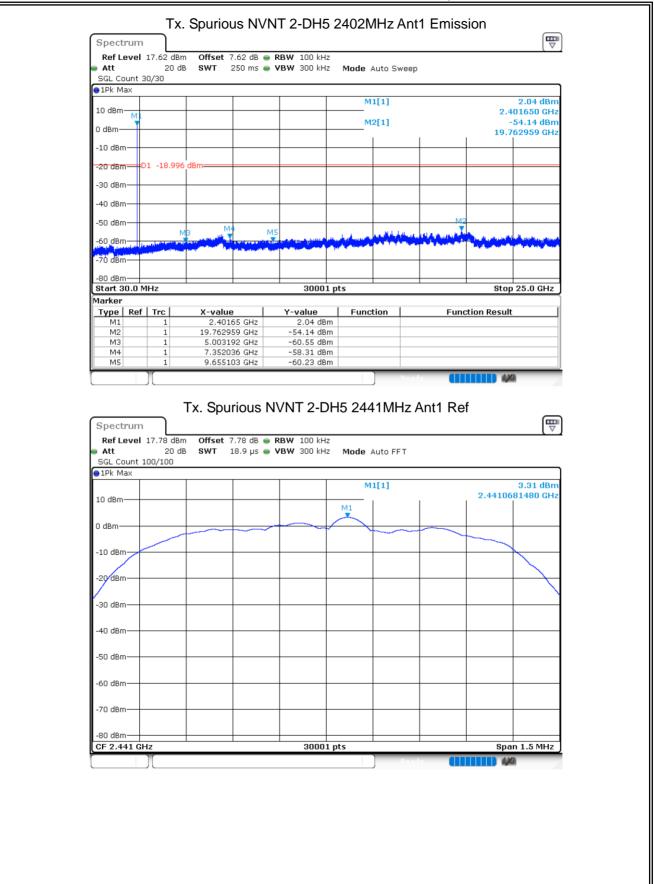




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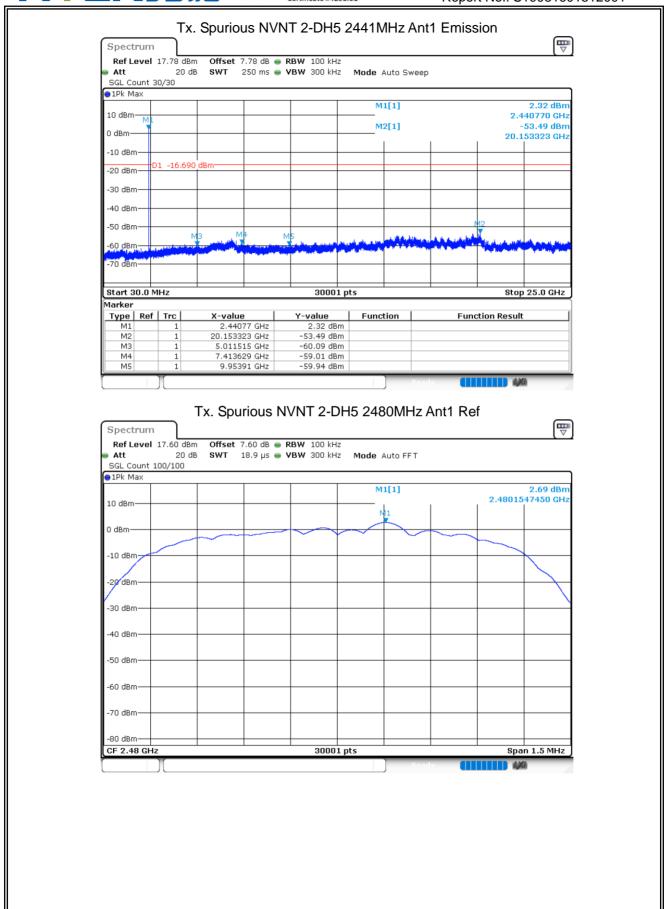




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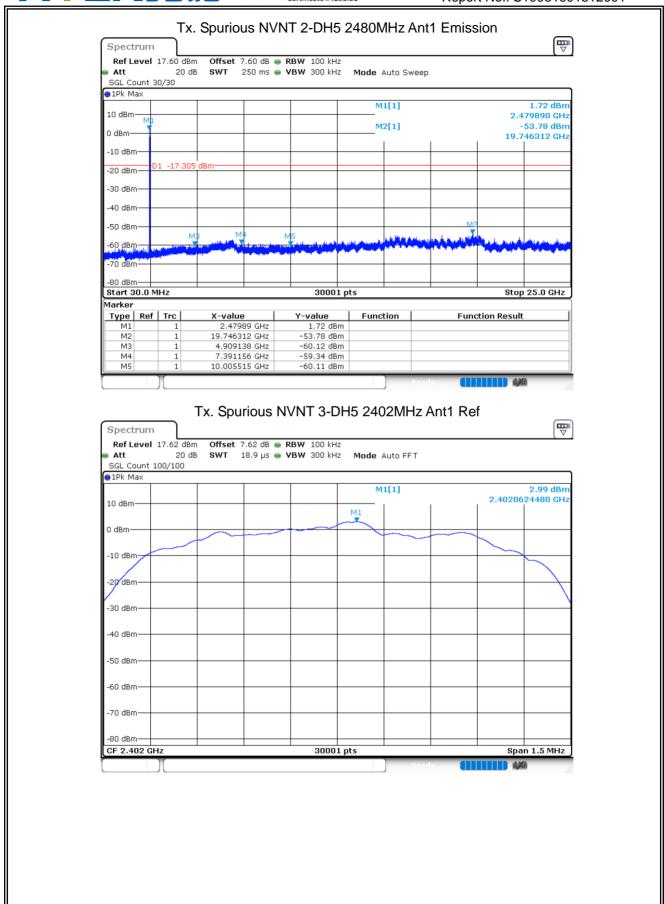




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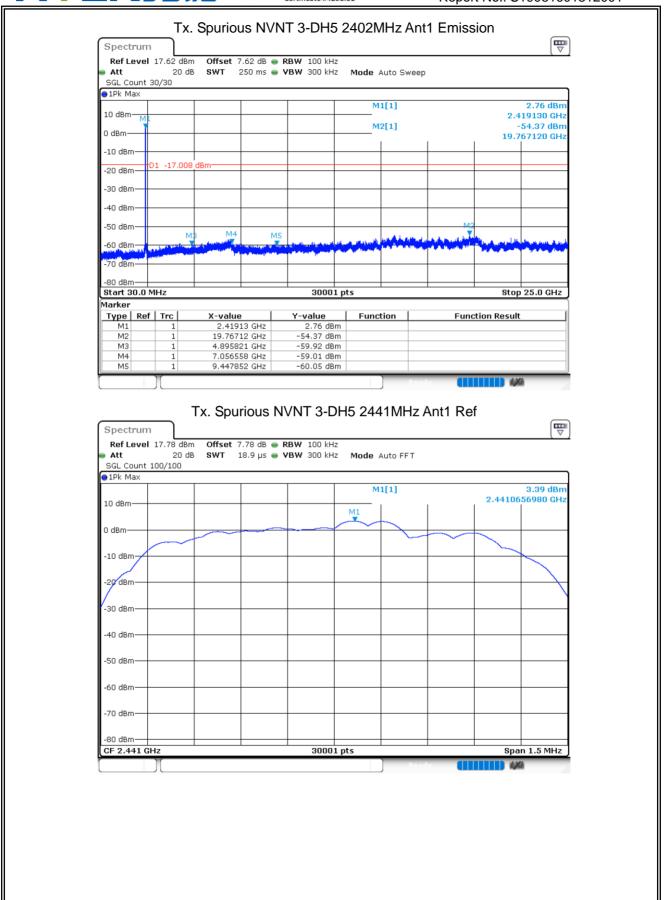




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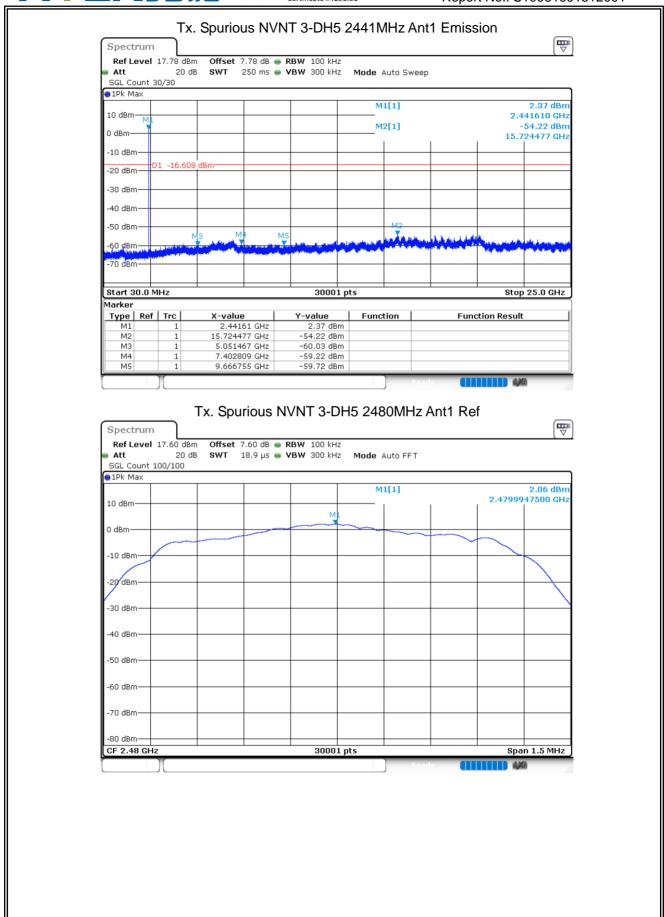




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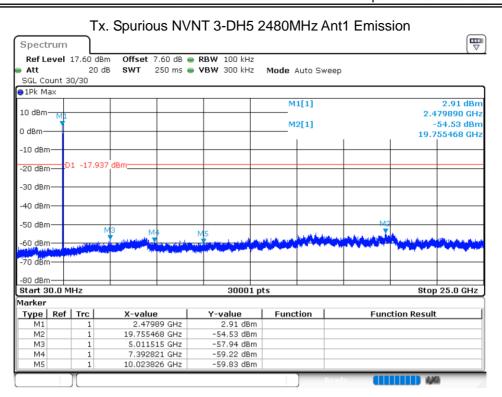






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