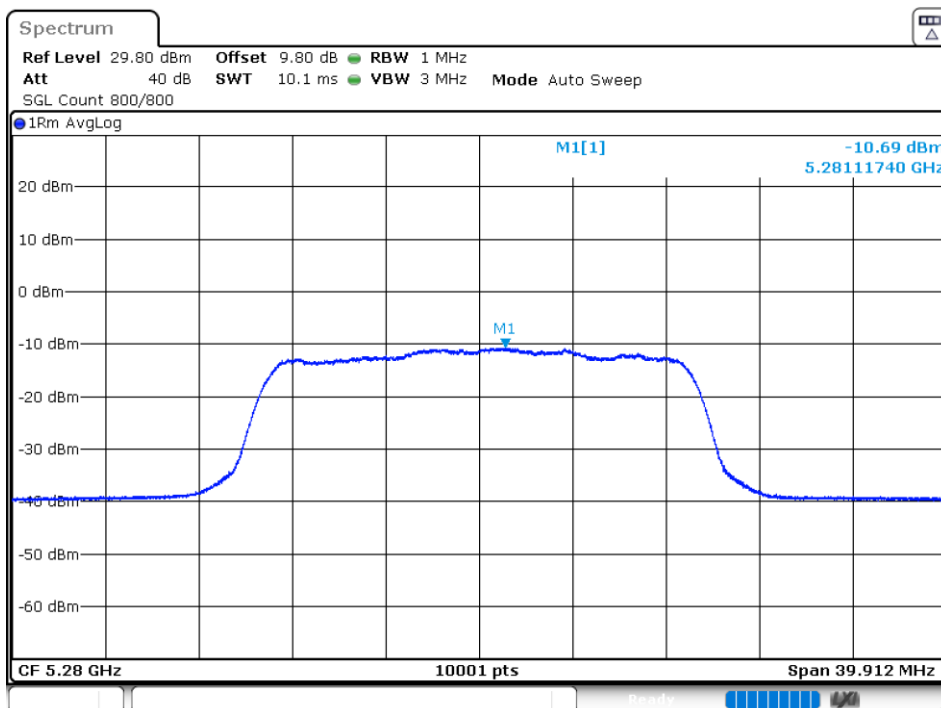
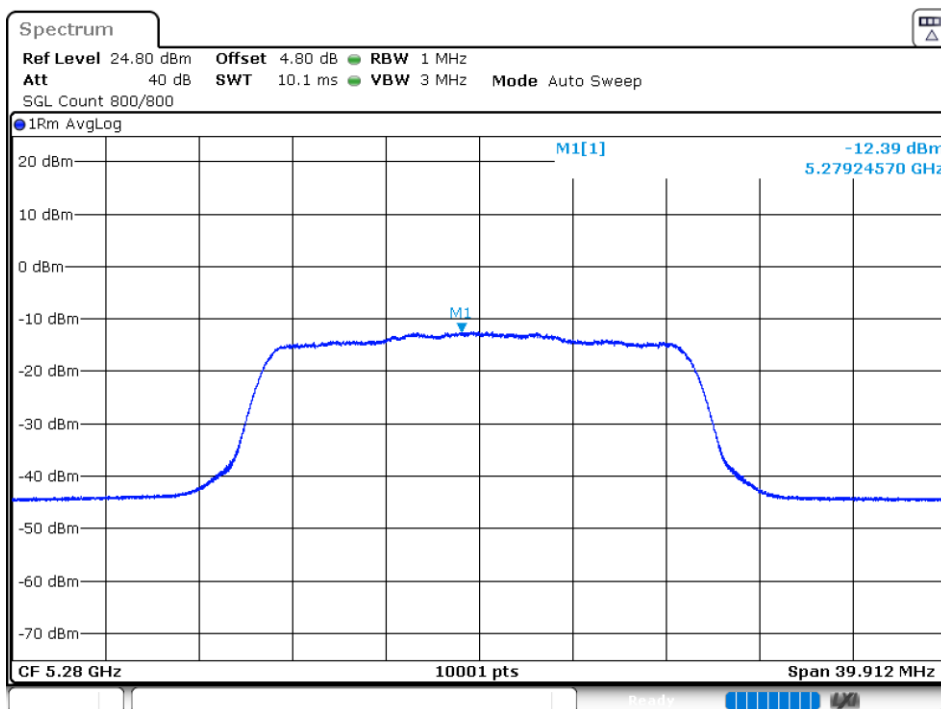


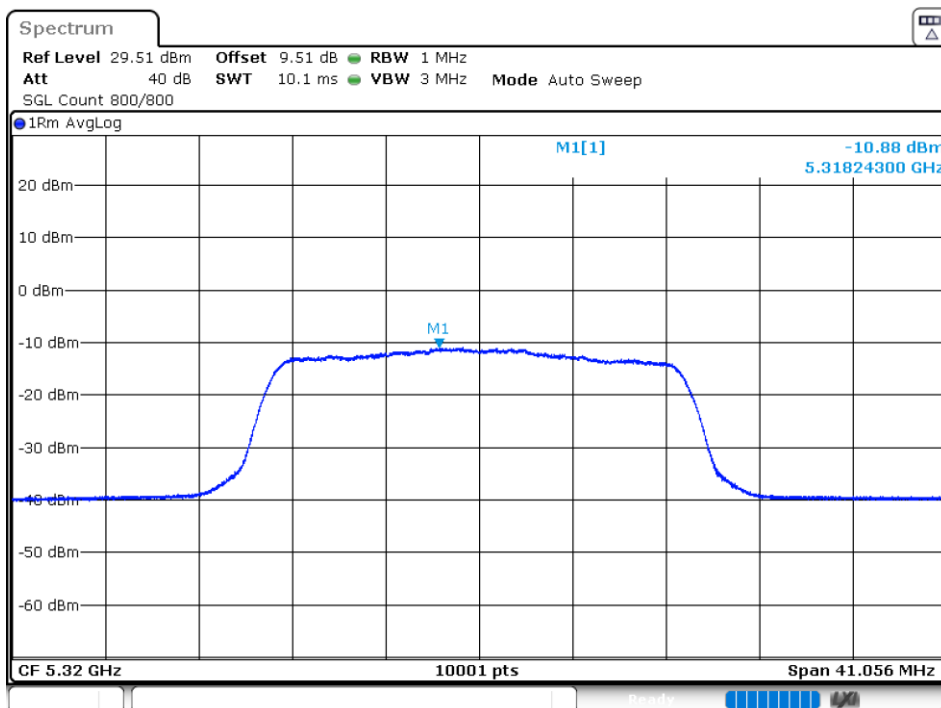
PSD NVNT 802.11ax20 5280MHz Ant1



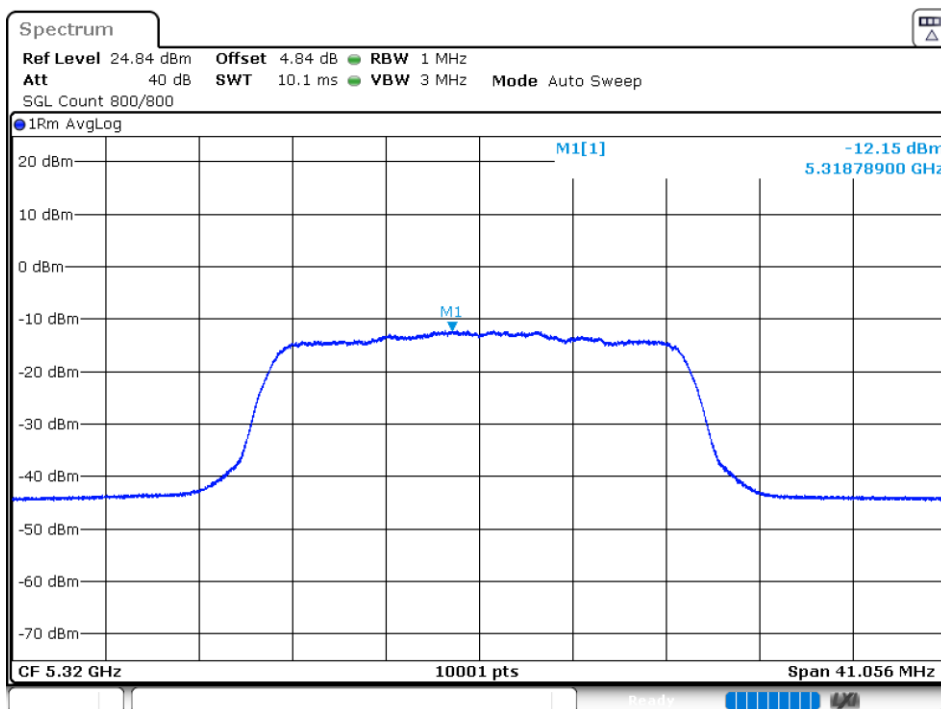
PSD NVNT 802.11ax20 5280MHz Ant2



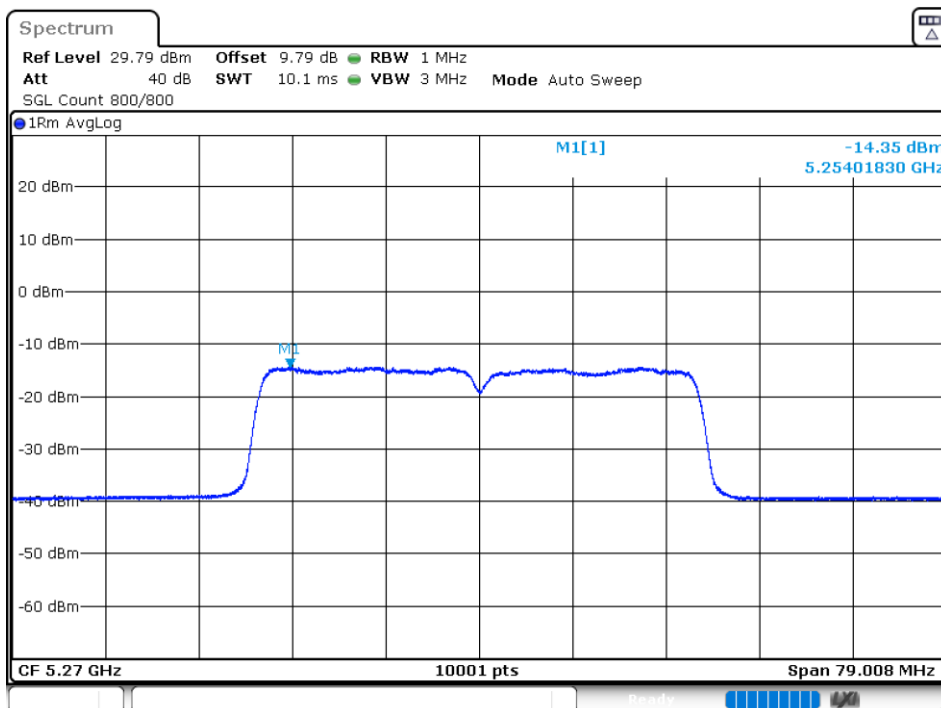
PSD NVNT 802.11ax20 5320MHz Ant1



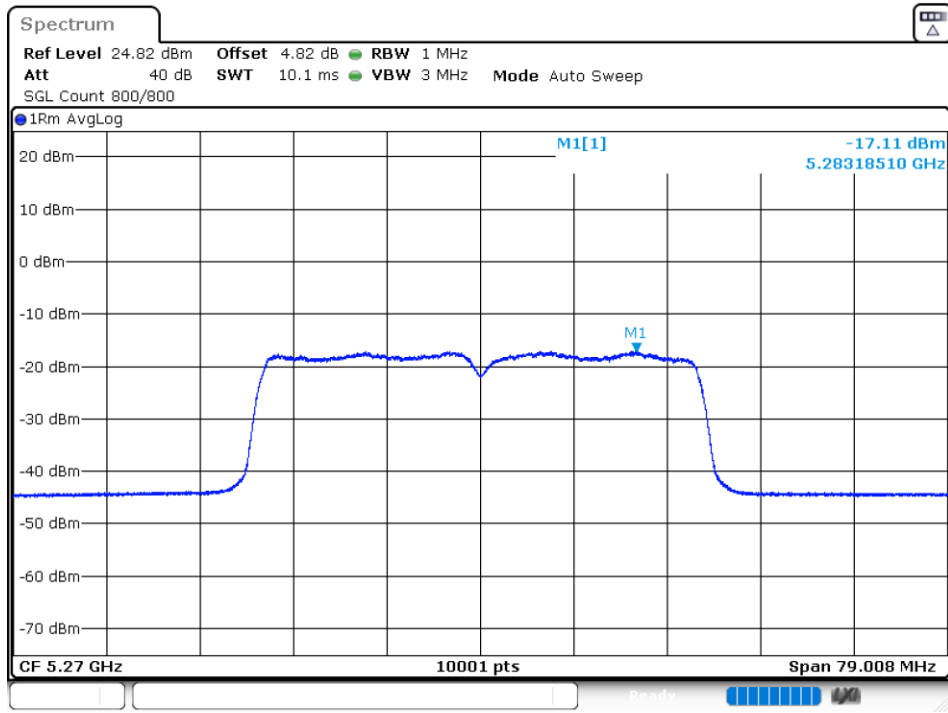
PSD NVNT 802.11ax20 5320MHz Ant2



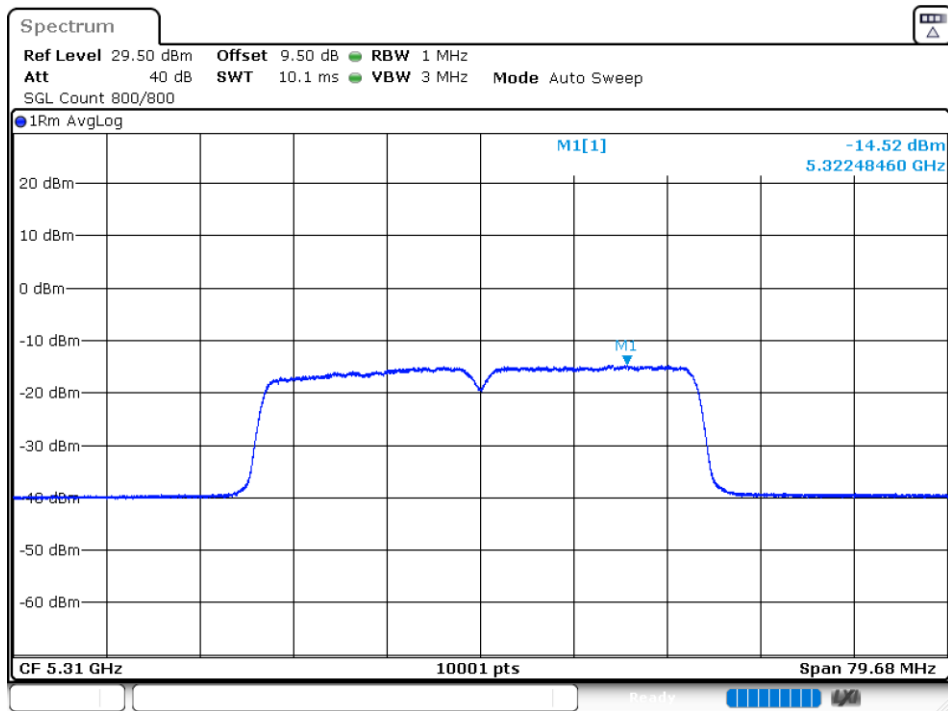
PSD NVNT 802.11ax40 5270MHz Ant1



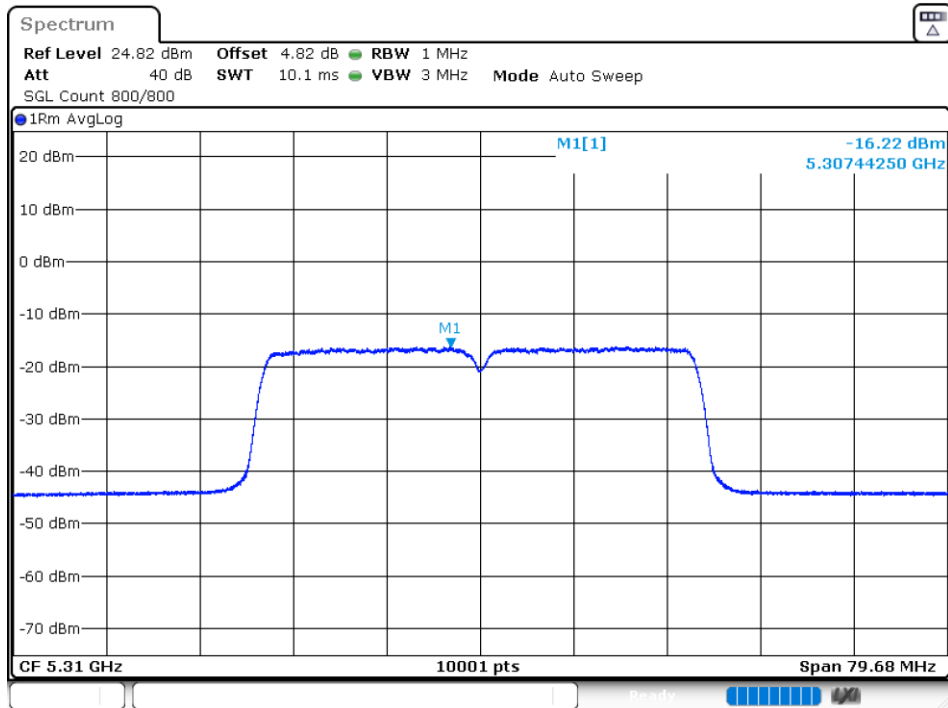
PSD NVNT 802.11ax40 5270MHz Ant2



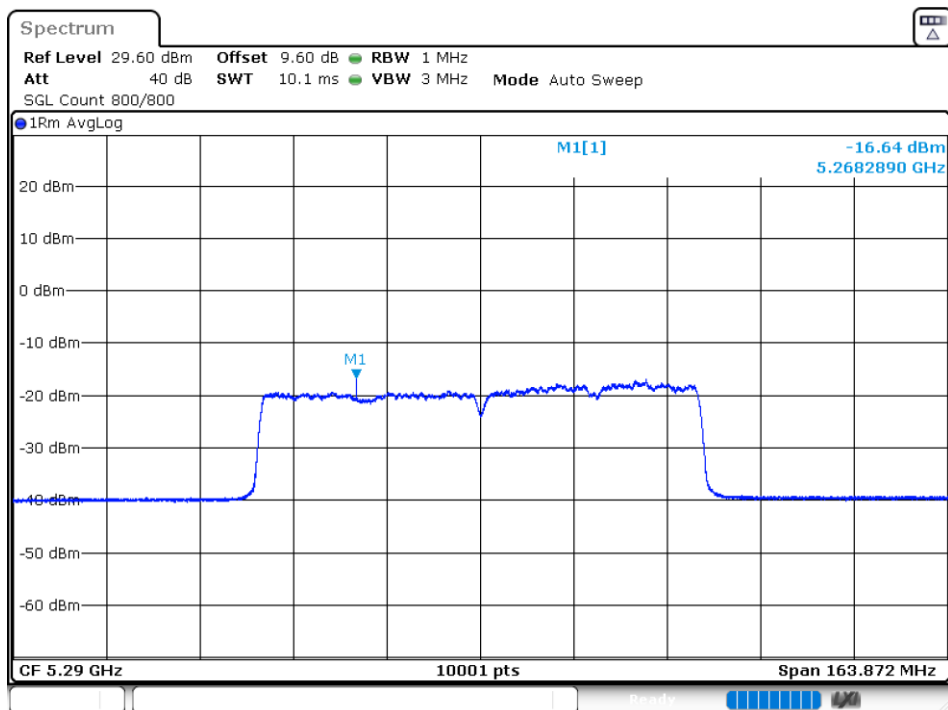
PSD NVNT 802.11ax40 5310MHz Ant1



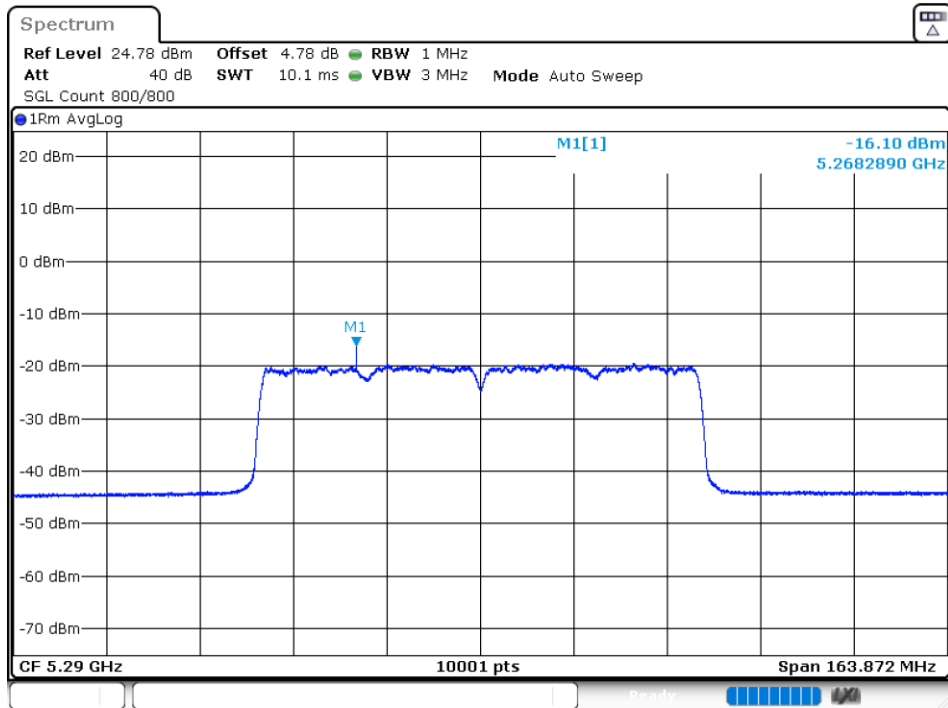
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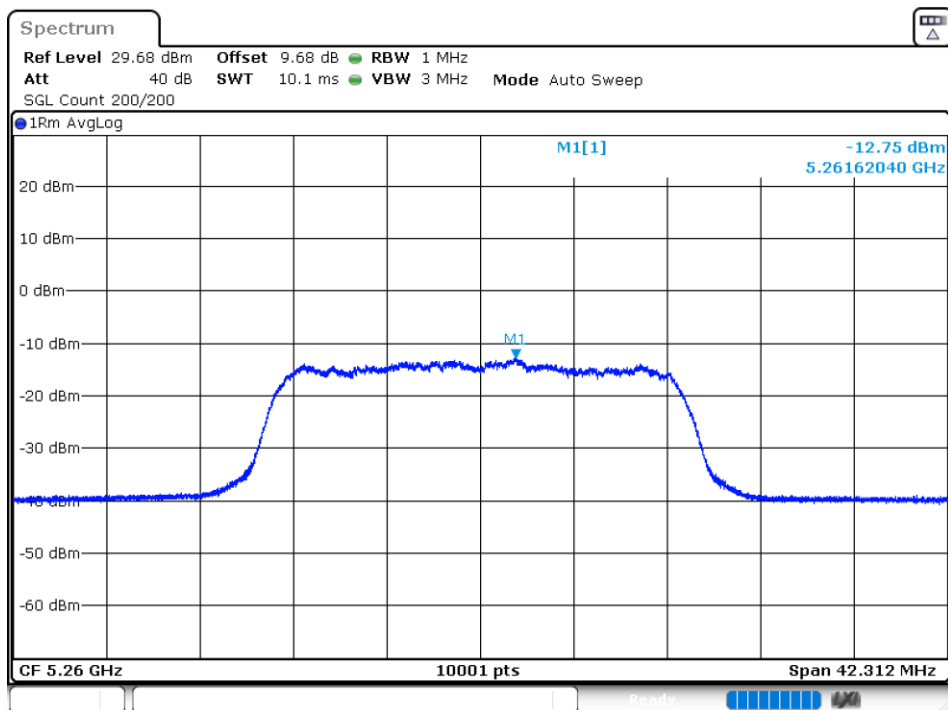
PSD NVNT 802.11ax80 5290MHz Ant1



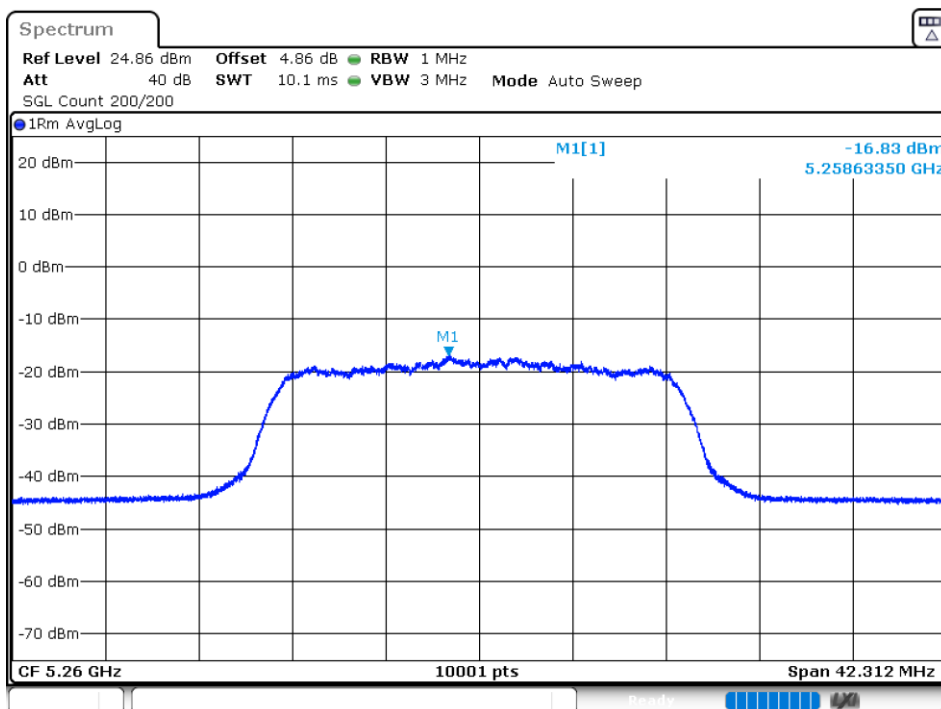
PSD NVNT 802.11ax80 5290MHz Ant2



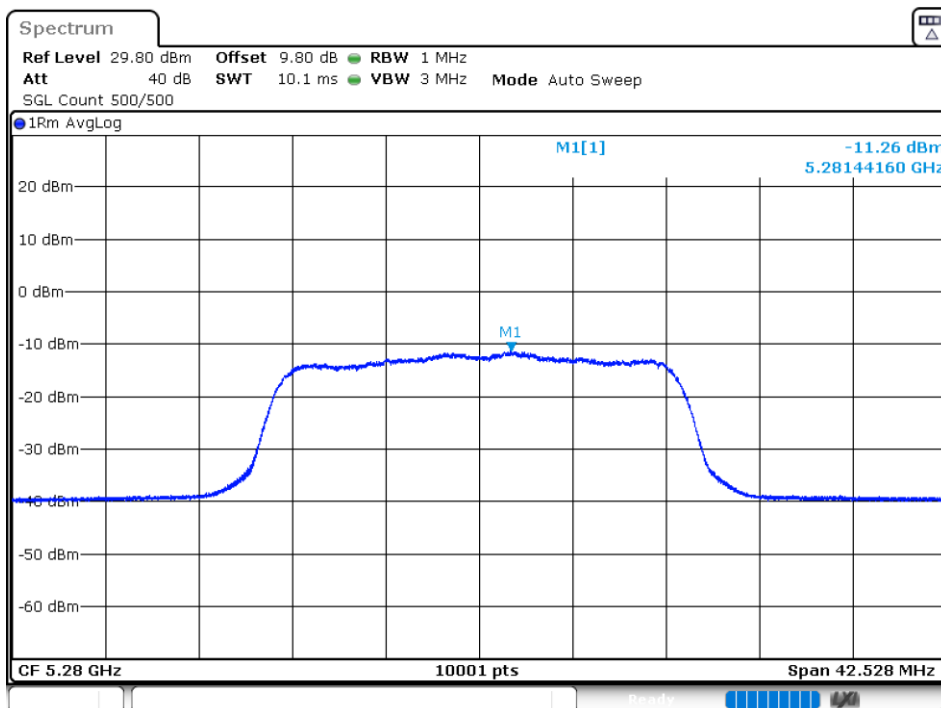
PSD NVNT 802.11n(HT20) 5260MHz Ant1



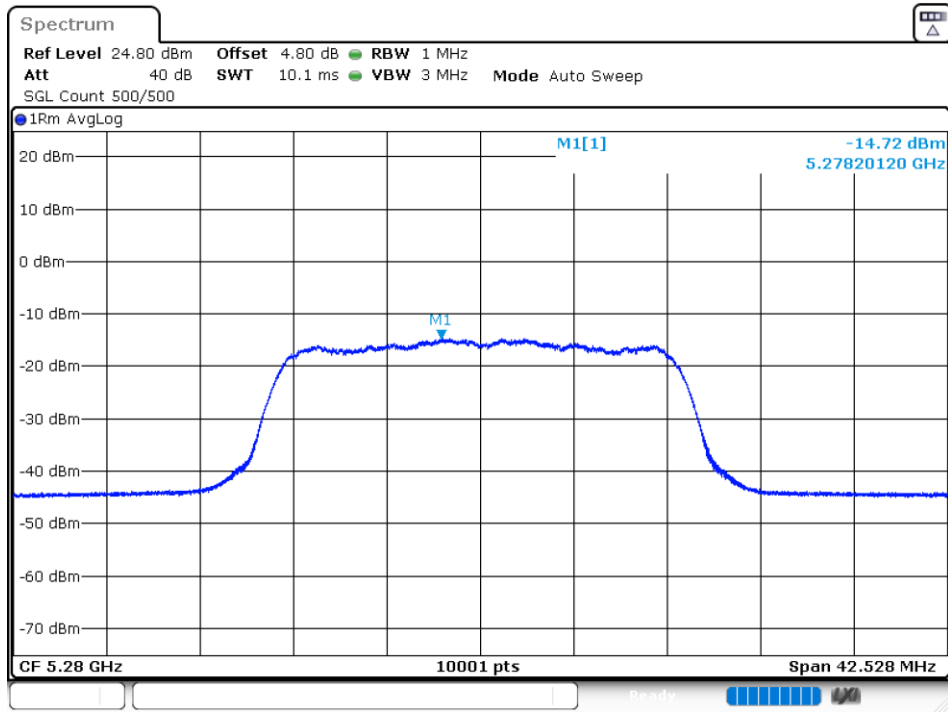
PSD NVNT 802.11n(HT20) 5260MHz Ant2



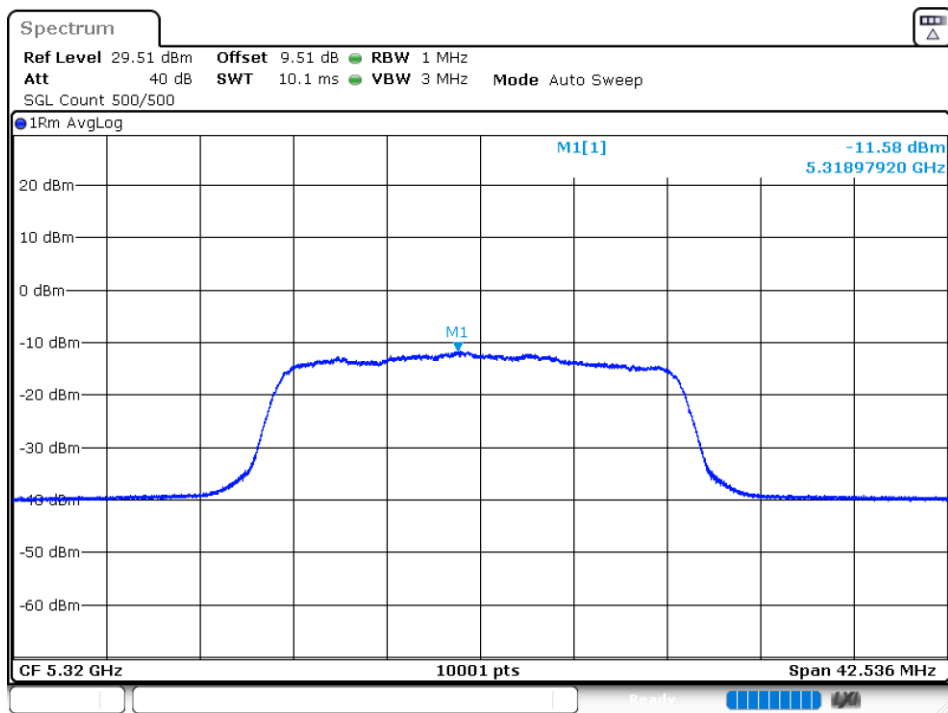
PSD NVNT 802.11n(HT20) 5280MHz Ant1



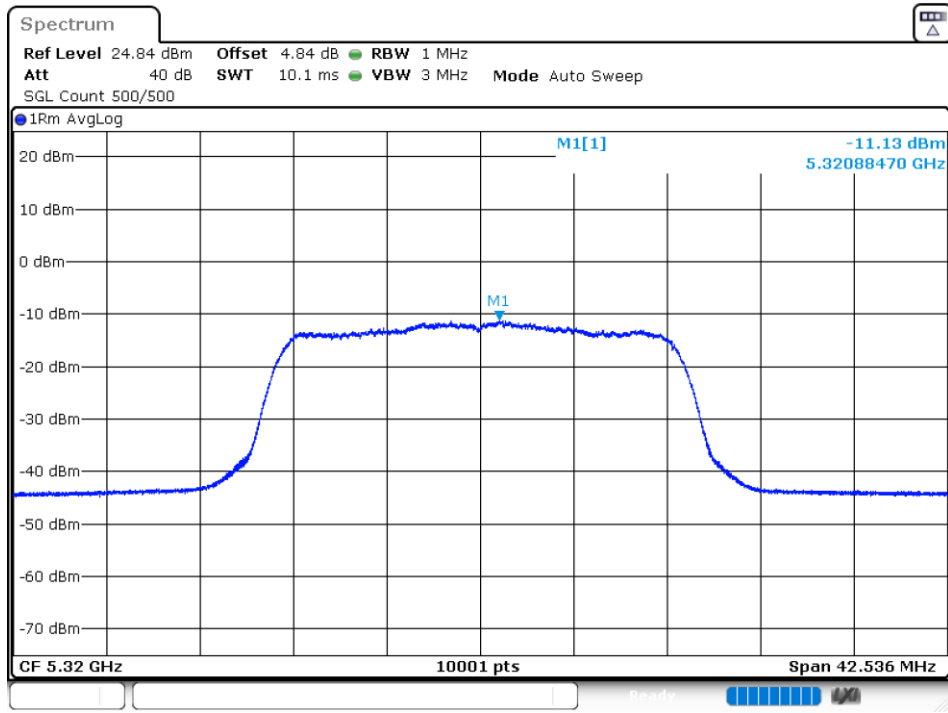
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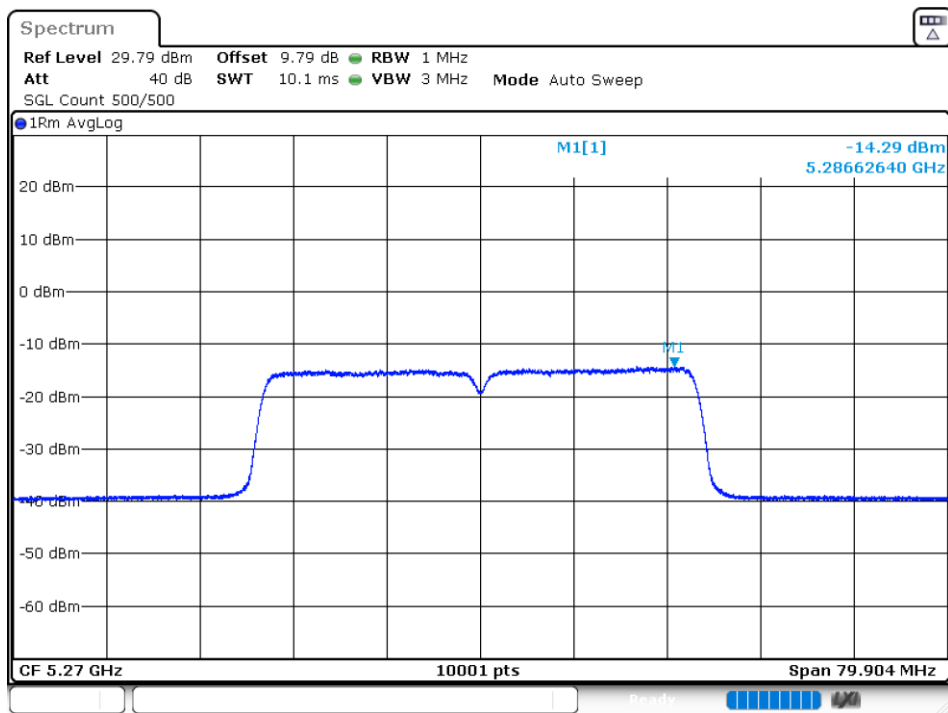
PSD NVNT 802.11n(HT20) 5320MHz Ant1



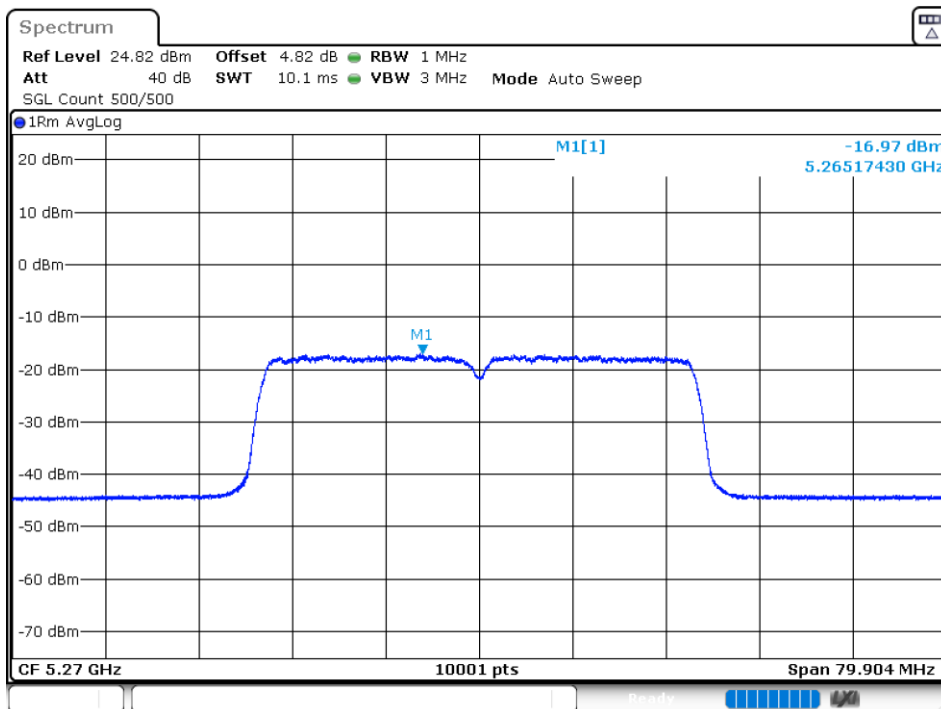
PSD NVNT 802.11n(HT20) 5320MHz Ant2



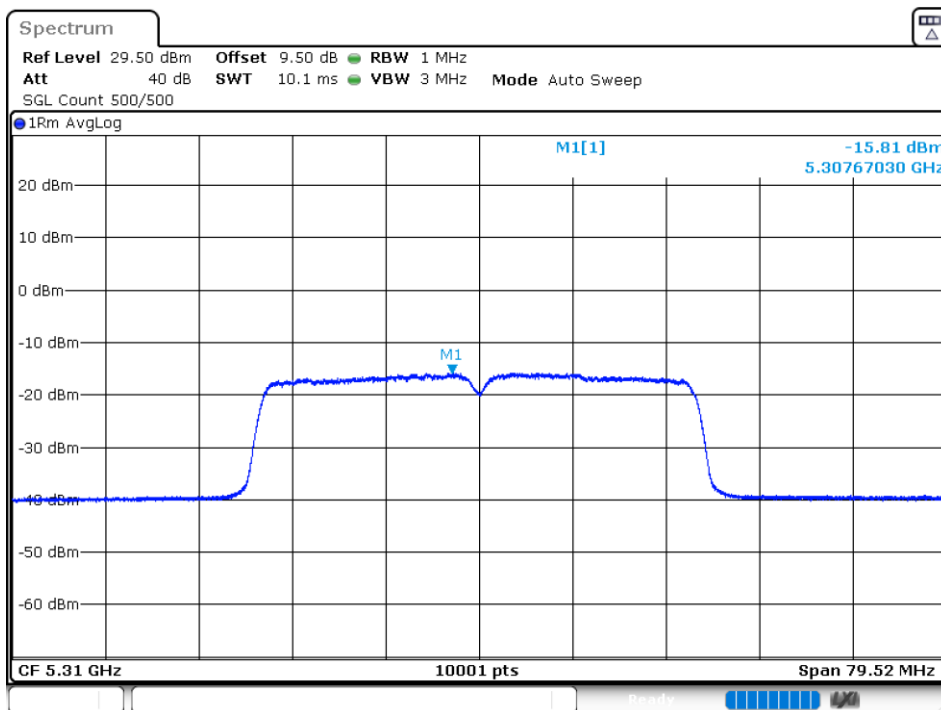
PSD NVNT 802.11n(HT40) 5270MHz Ant1



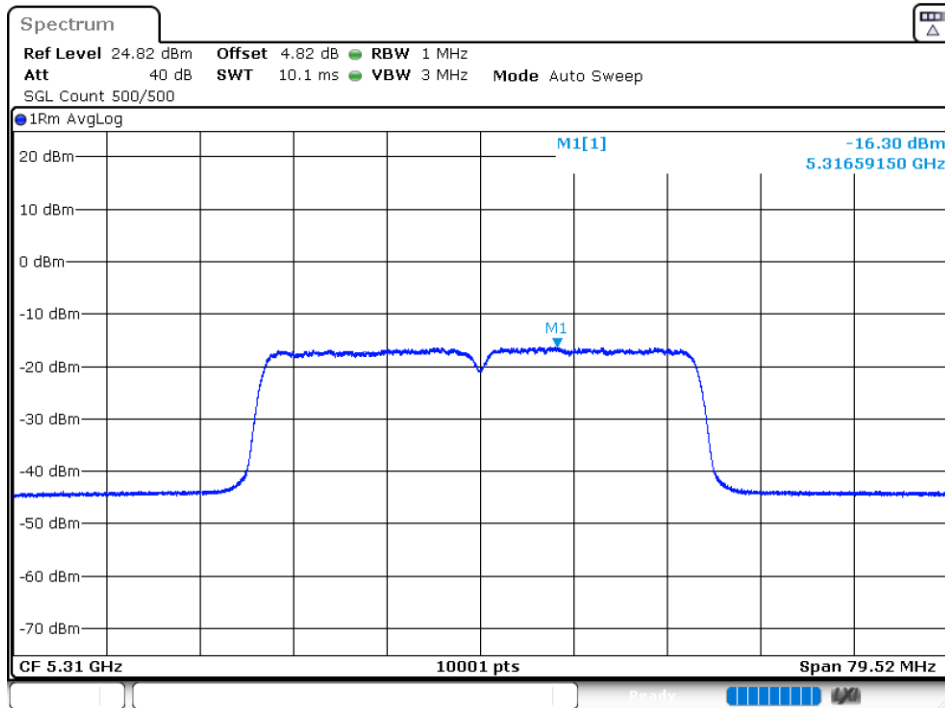
PSD NVNT 802.11n(HT40) 5270MHz Ant2



PSD NVNT 802.11n(HT40) 5310MHz Ant1



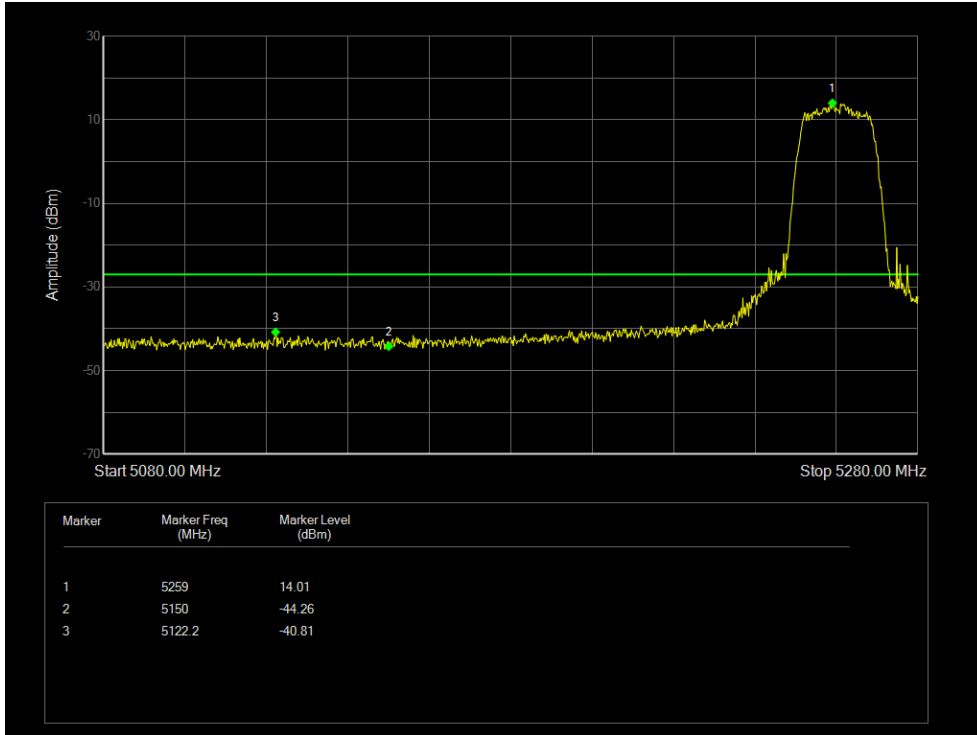
PSD NVNT 802.11n(HT40) 5310MHz Ant2



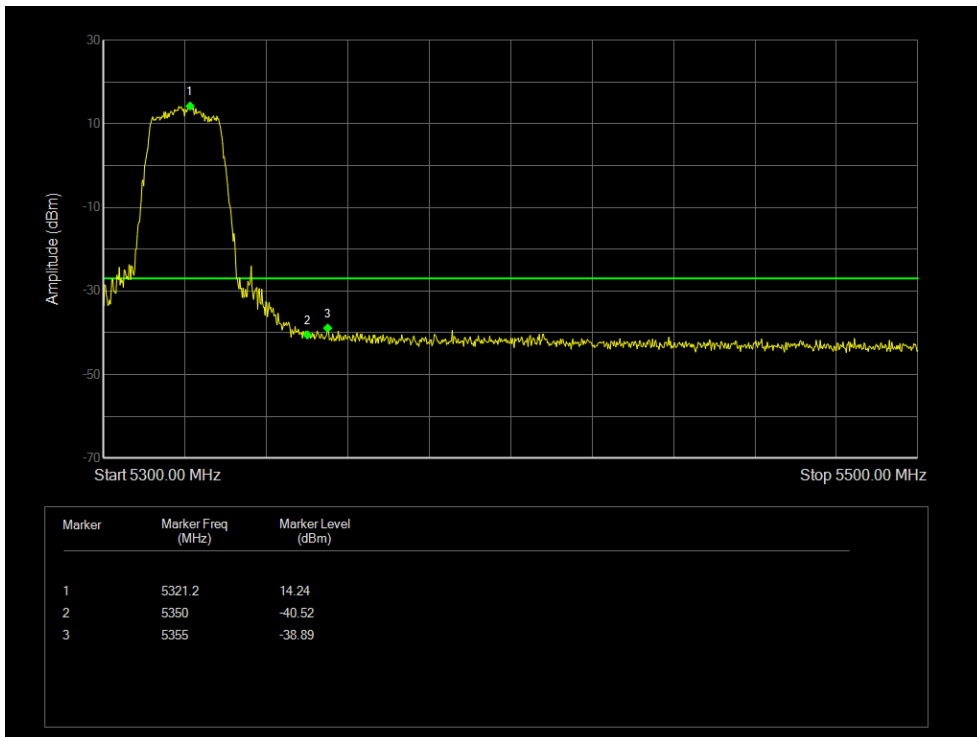
Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11ac20 | 5260 | Sum | -40.81 | -27 | Pass |
| NVNT | 802.11ac20 | 5320 | Sum | -38.89 | -27 | Pass |
| NVNT | 802.11ac40 | 5270 | Sum | -40 | -27 | Pass |
| NVNT | 802.11ac40 | 5310 | Sum | -31.8 | -27 | Pass |
| NVNT | 802.11ac80 | 5290 | Sum | -36.2 | -27 | Pass |
| NVNT | 802.11ac80 | 5290 | Sum | -41.61 | -27 | Pass |
| NVNT | 802.11ax20 | 5260 | Sum | -41.35 | -27 | Pass |
| NVNT | 802.11ax20 | 5320 | Sum | -38.74 | -27 | Pass |
| NVNT | 802.11ax40 | 5270 | Sum | -40 | -27 | Pass |
| NVNT | 802.11ax40 | 5310 | Sum | -32.34 | -27 | Pass |
| NVNT | 802.11ax80 | 5290 | Sum | -32.14 | -27 | Pass |
| NVNT | 802.11ax80 | 5290 | Sum | -40.44 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5260 | Sum | -41.4 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5320 | Sum | -39.01 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5270 | Sum | -40.26 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5310 | Sum | -33.21 | -27 | Pass |

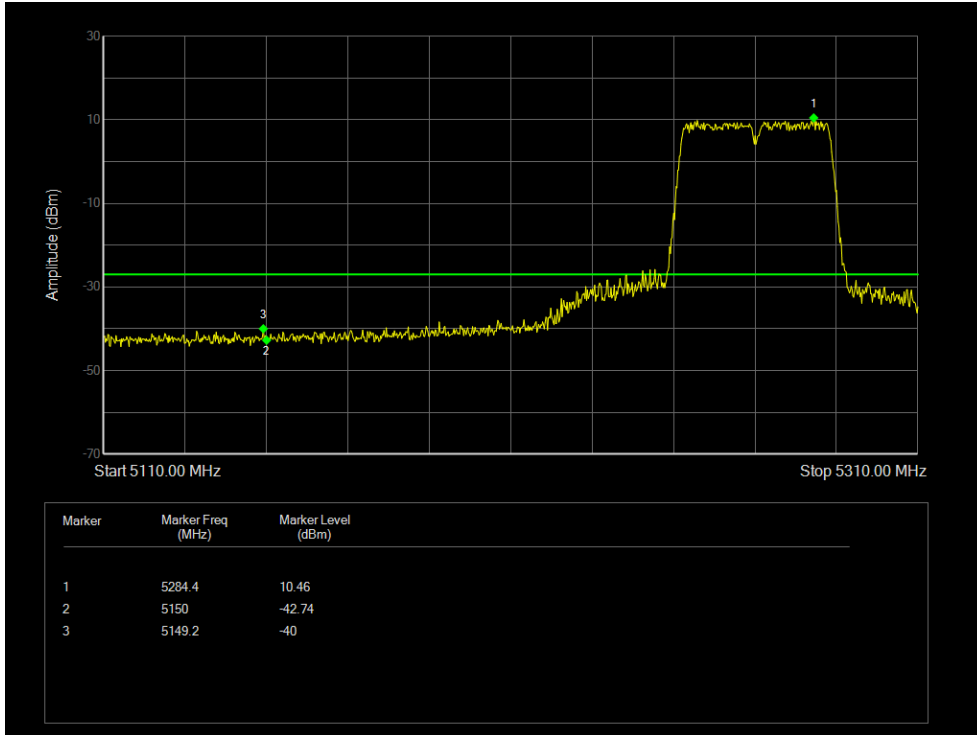
Band Edge NVNT 802.11ac20 5260MHz Low Sum



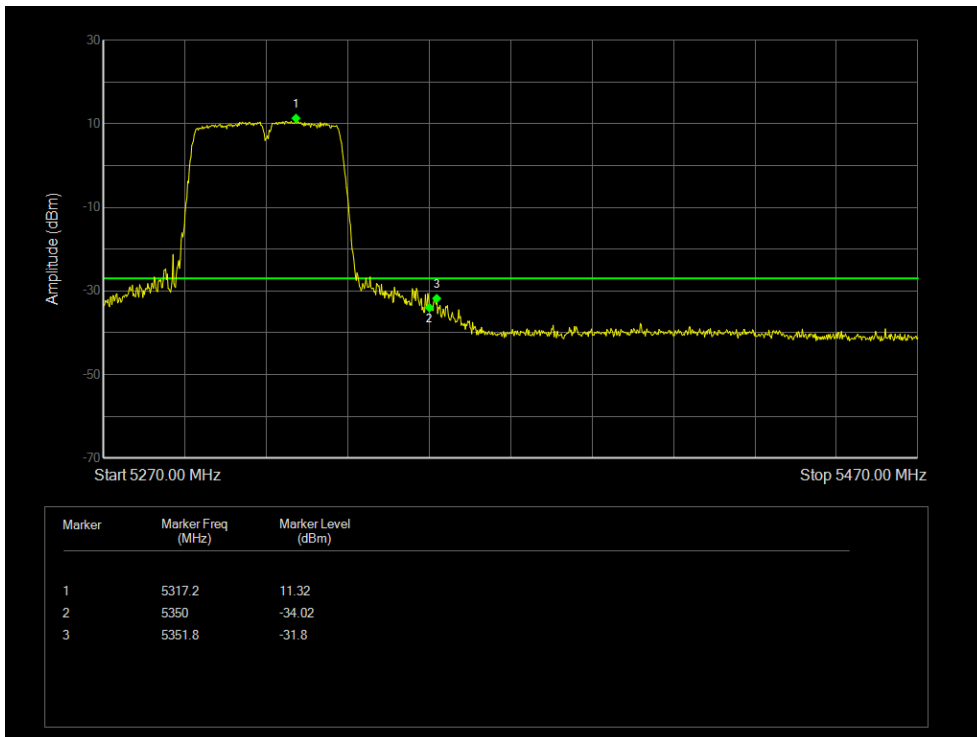
Band Edge NVNT 802.11ac20 5320MHz High Sum



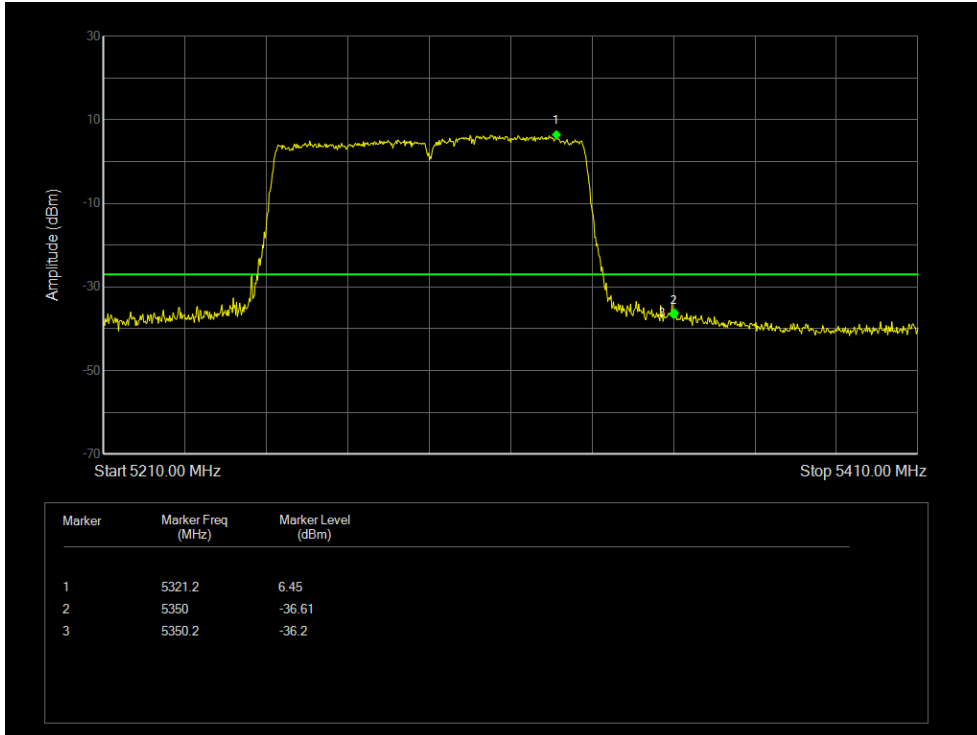
Band Edge NVNT 802.11ac40 5270MHz Low Sum



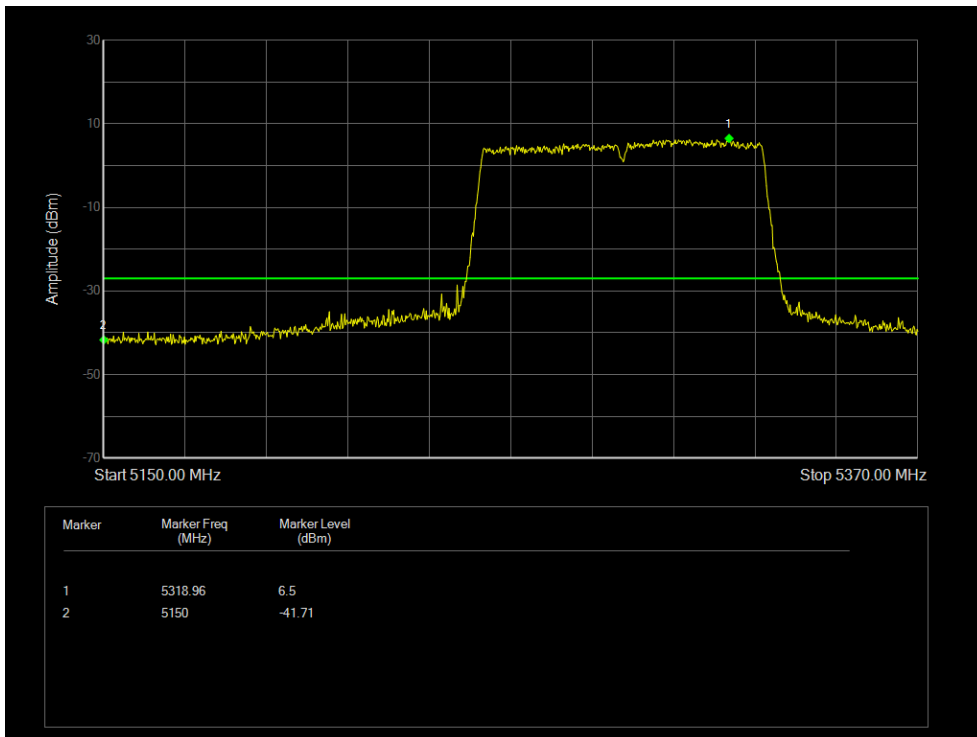
Band Edge NVNT 802.11ac40 5310MHz High Sum



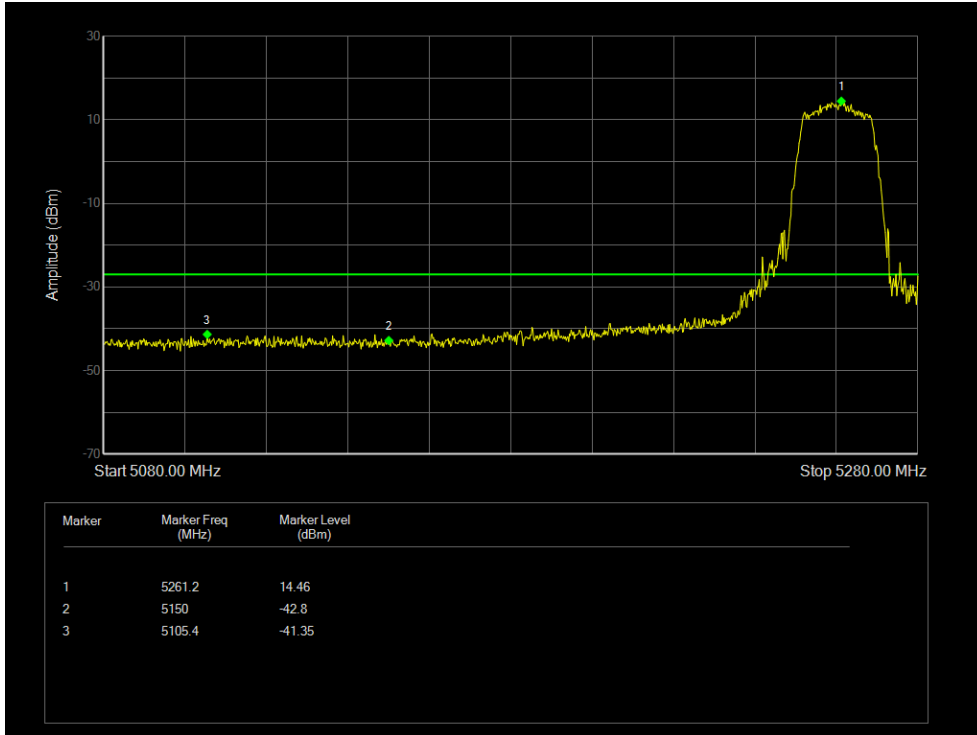
Band Edge NVNT 802.11ac80 5290MHz High Sum



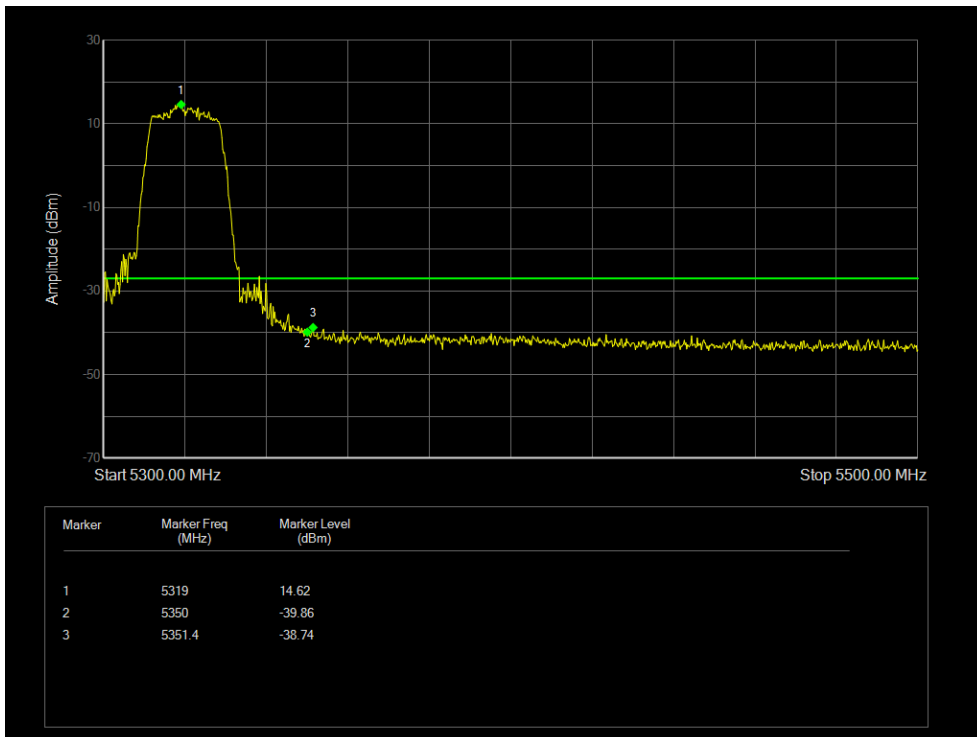
Band Edge NVNT 802.11ac80 5290MHz Low Sum



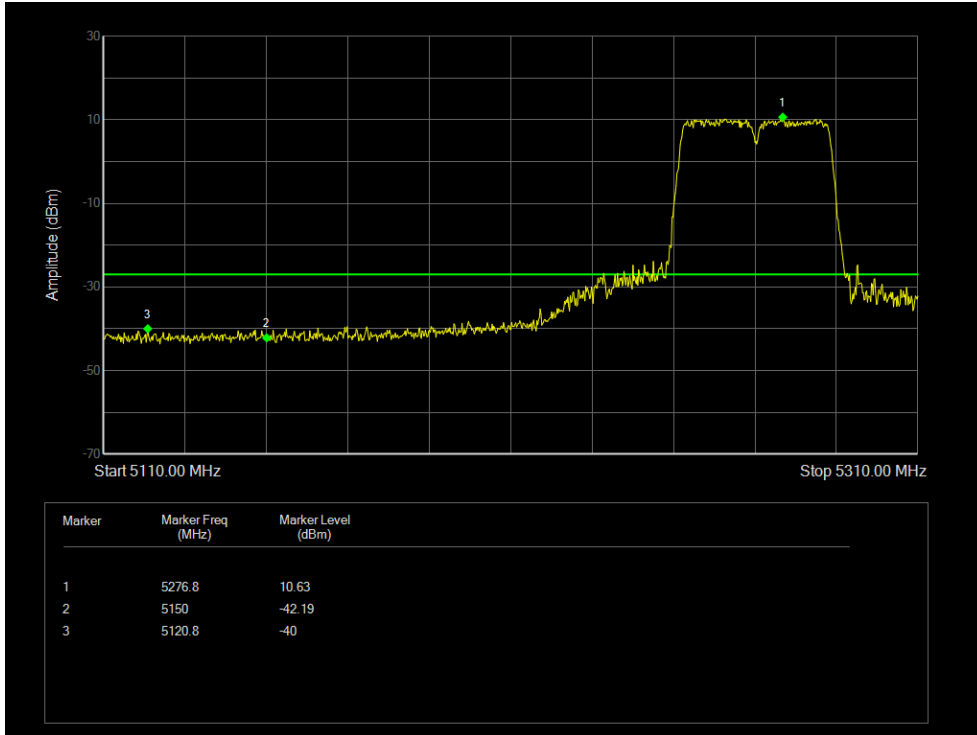
Band Edge NVNT 802.11ax20 5260MHz Low Sum



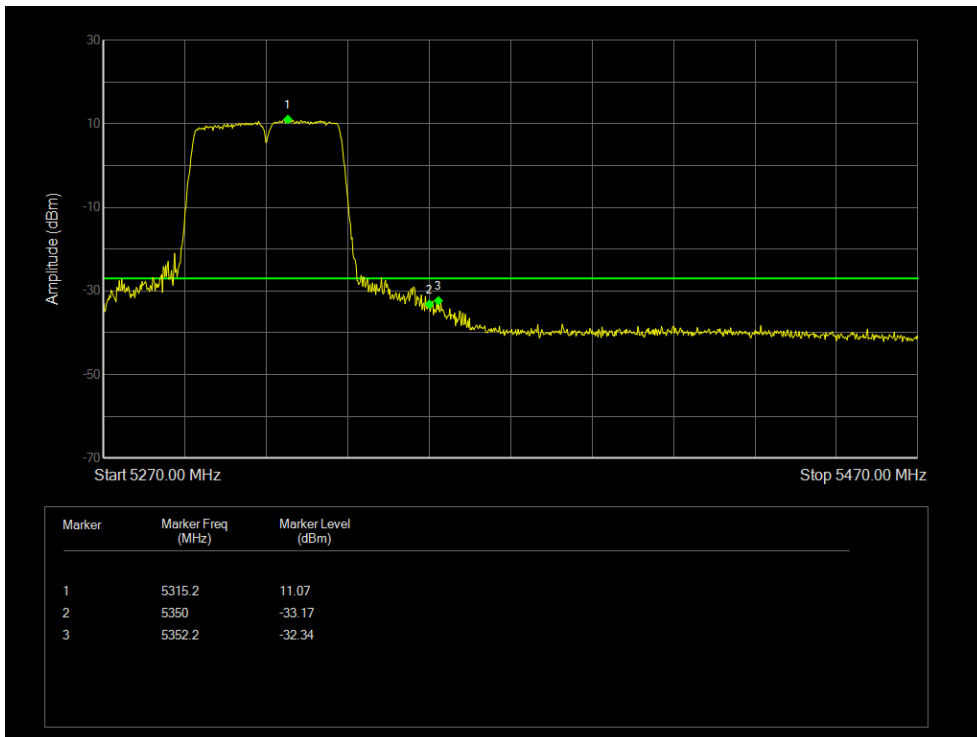
Band Edge NVNT 802.11ax20 5320MHz High Sum



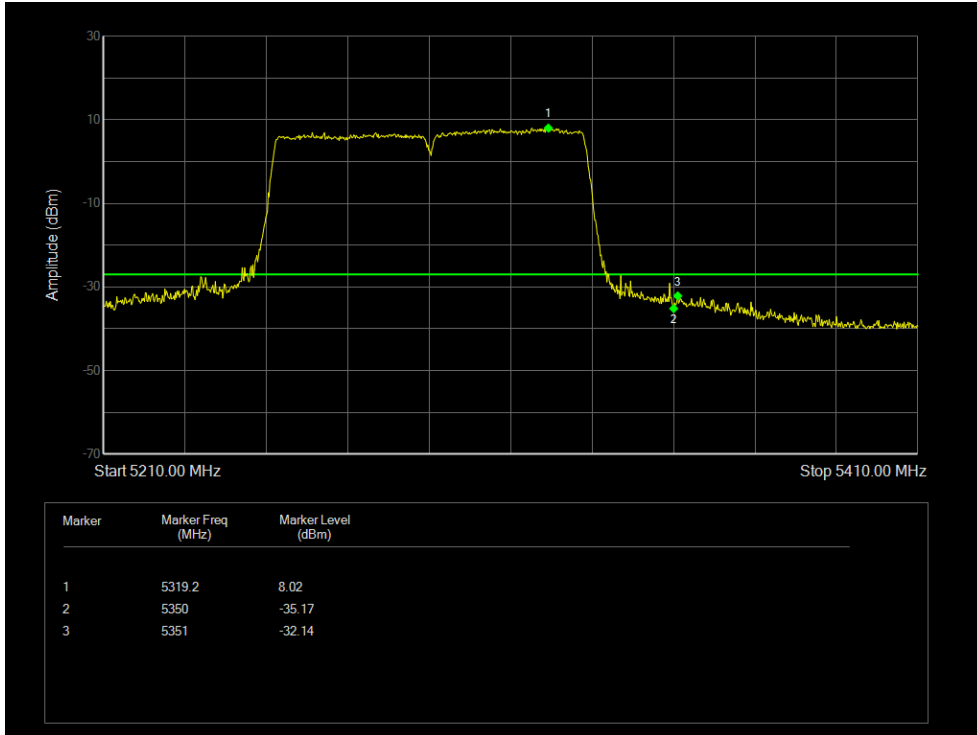
Band Edge NVNT 802.11ax40 5270MHz Low Sum



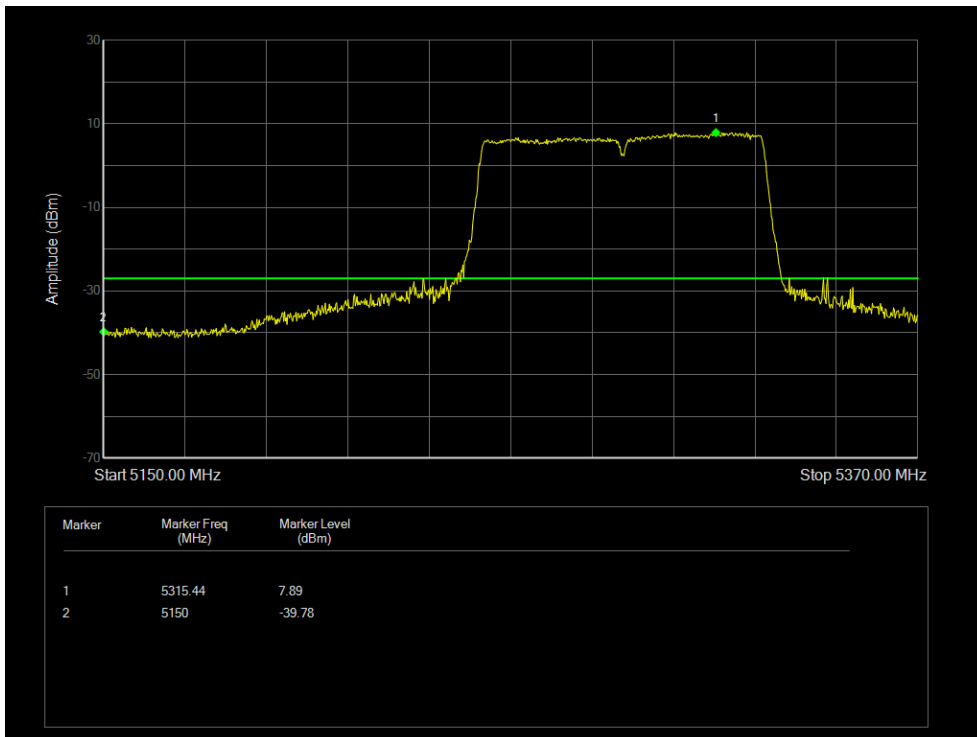
Band Edge NVNT 802.11ax40 5310MHz High Sum



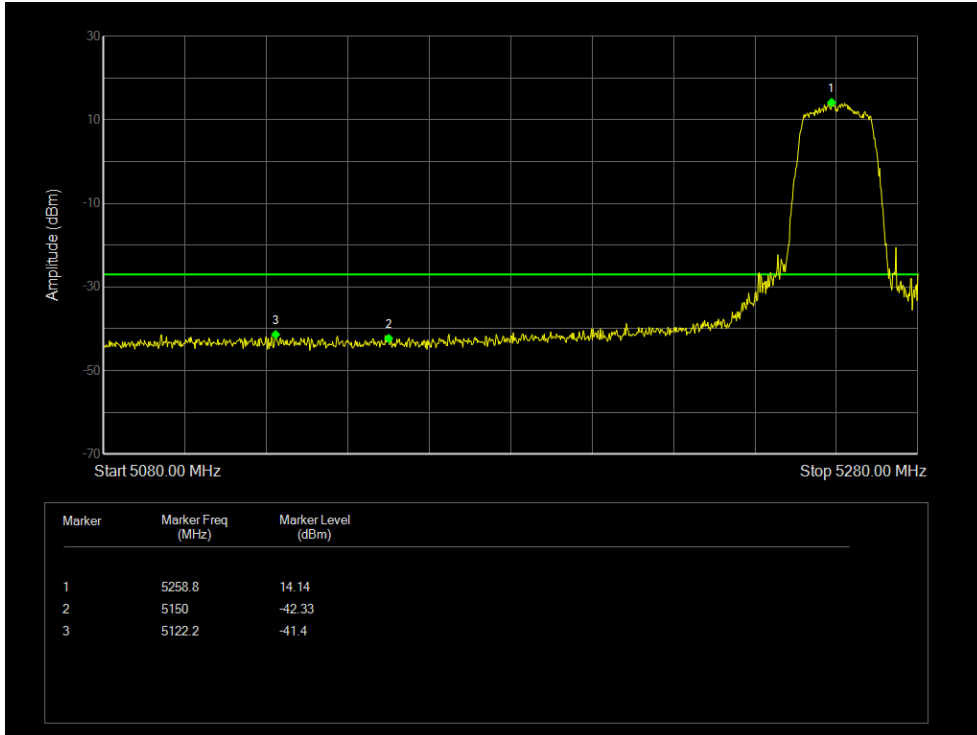
Band Edge NVNT 802.11ax80 5290MHz High Sum



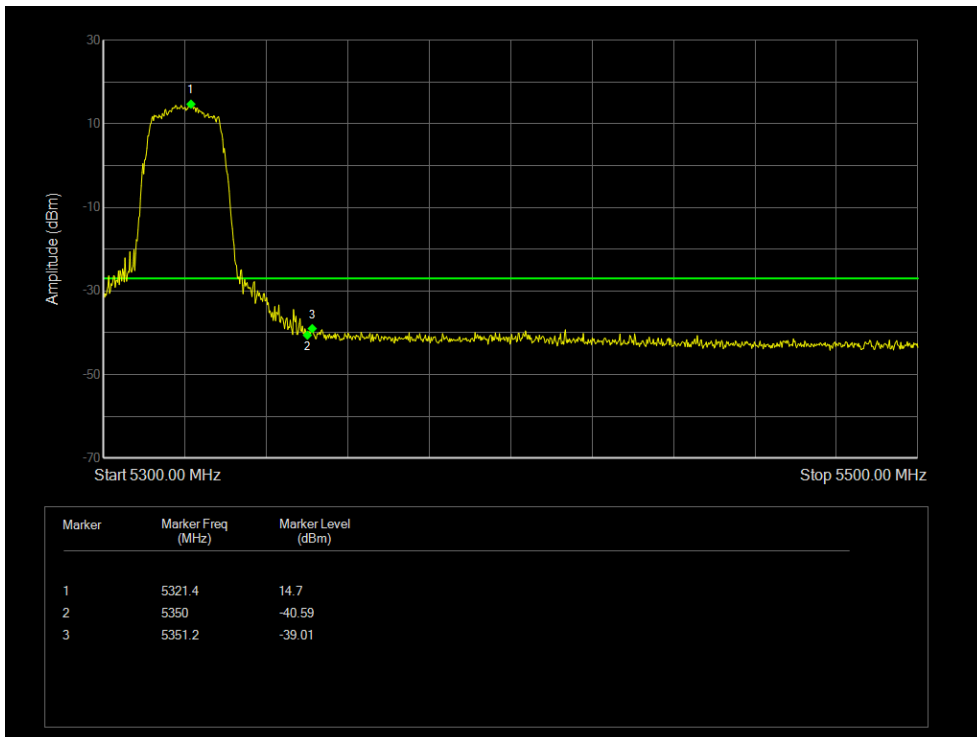
Band Edge NVNT 802.11ax80 5290MHz Low Sum



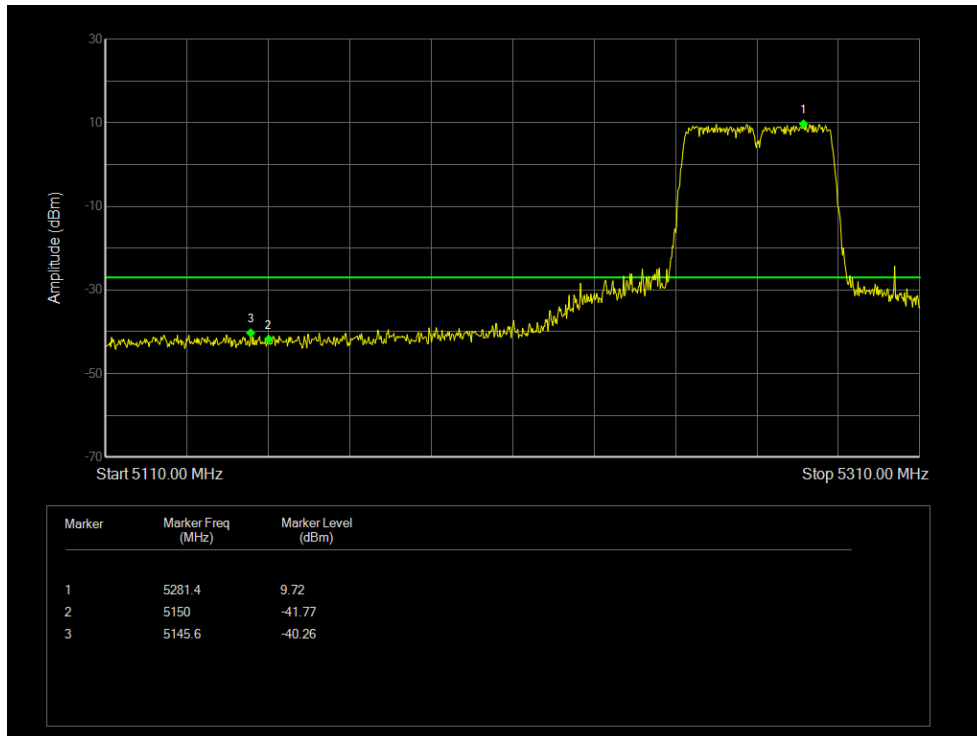
Band Edge NVNT 802.11n(HT20) 5260MHz Low Sum



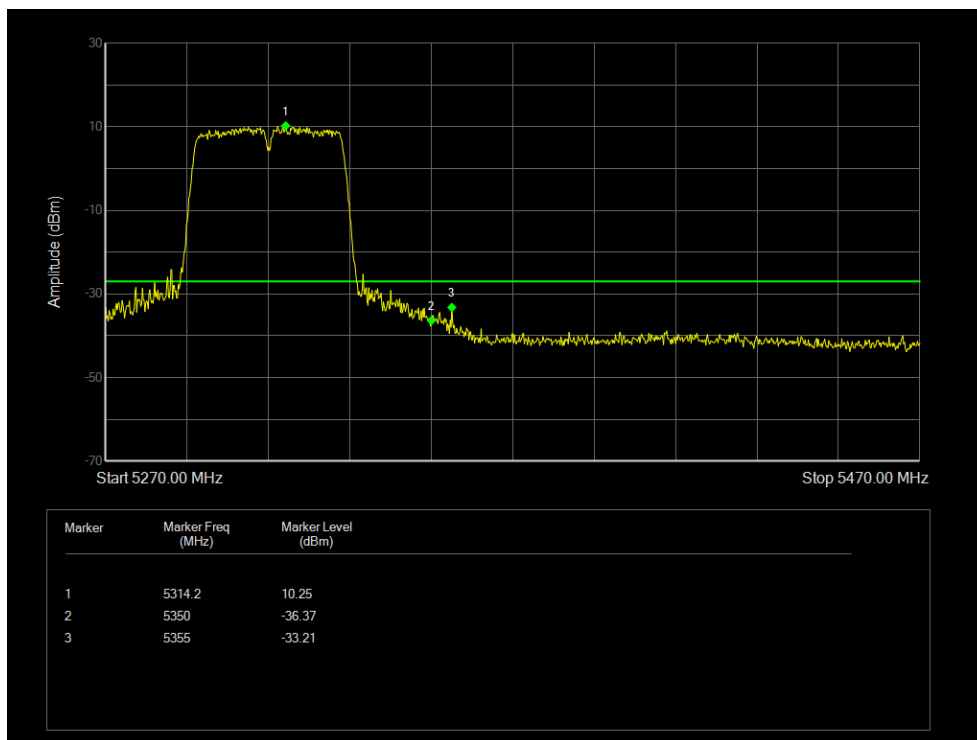
Band Edge NVNT 802.11n(HT20) 5320MHz High Sum



Band Edge NVNT 802.11n(HT40) 5270MHz Low Sum



Band Edge NVNT 802.11n(HT40) 5310MHz High Sum

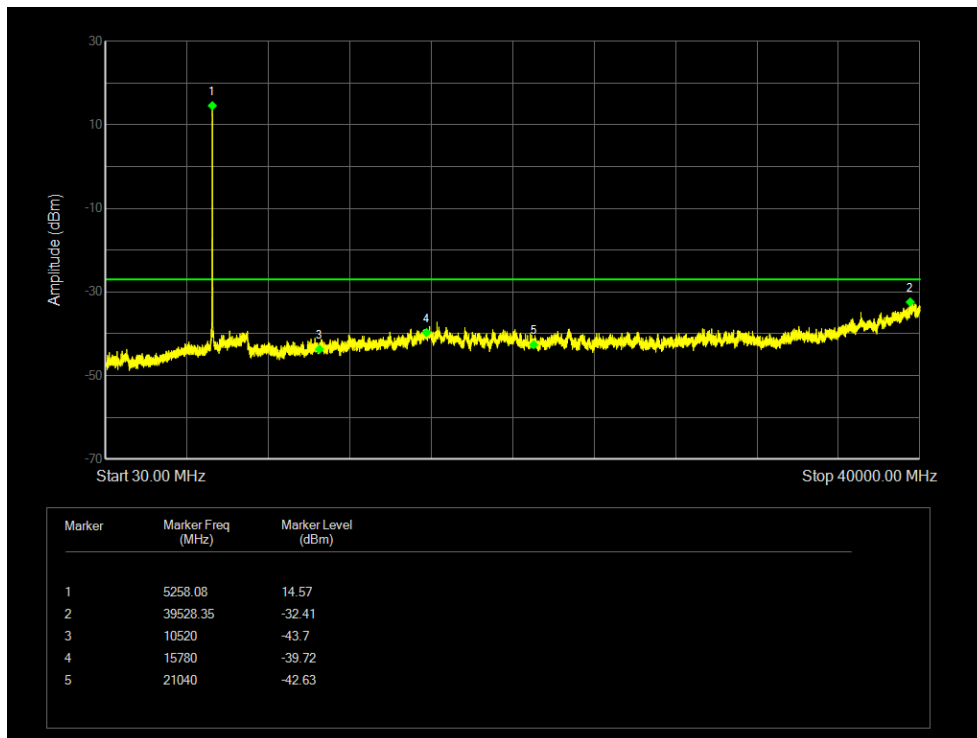


Conducted RF Spurious Emission

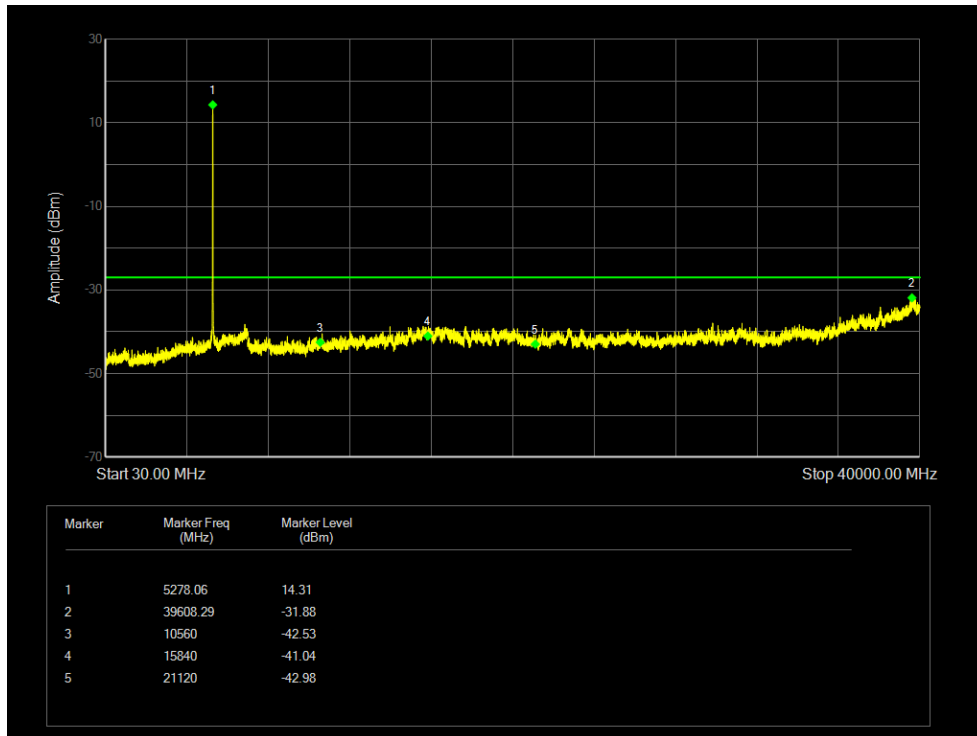
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11ac20 | 5260 | Sum | -32.41 | -27 | Pass |
| NVNT | 802.11ac20 | 5280 | Sum | -31.88 | -27 | Pass |
| NVNT | 802.11ac20 | 5320 | Sum | -32 | -27 | Pass |
| NVNT | 802.11ac40 | 5270 | Sum | -32.09 | -27 | Pass |
| NVNT | 802.11ac40 | 5310 | Sum | -31.47 | -27 | Pass |

| | | | | | | |
|------|---------------|------|-----|--------|-----|------|
| NVNT | 802.11ac80 | 5290 | Sum | -31.86 | -27 | Pass |
| NVNT | 802.11ax20 | 5260 | Sum | -30.91 | -27 | Pass |
| NVNT | 802.11ax20 | 5280 | Sum | -32.19 | -27 | Pass |
| NVNT | 802.11ax20 | 5320 | Sum | -32.67 | -27 | Pass |
| NVNT | 802.11ax40 | 5270 | Sum | -31.9 | -27 | Pass |
| NVNT | 802.11ax40 | 5310 | Sum | -31.97 | -27 | Pass |
| NVNT | 802.11ax80 | 5290 | Sum | -31.02 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5260 | Sum | -32.06 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5280 | Sum | -31.97 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5320 | Sum | -31.93 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5270 | Sum | -31.56 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5310 | Sum | -32.36 | -27 | Pass |

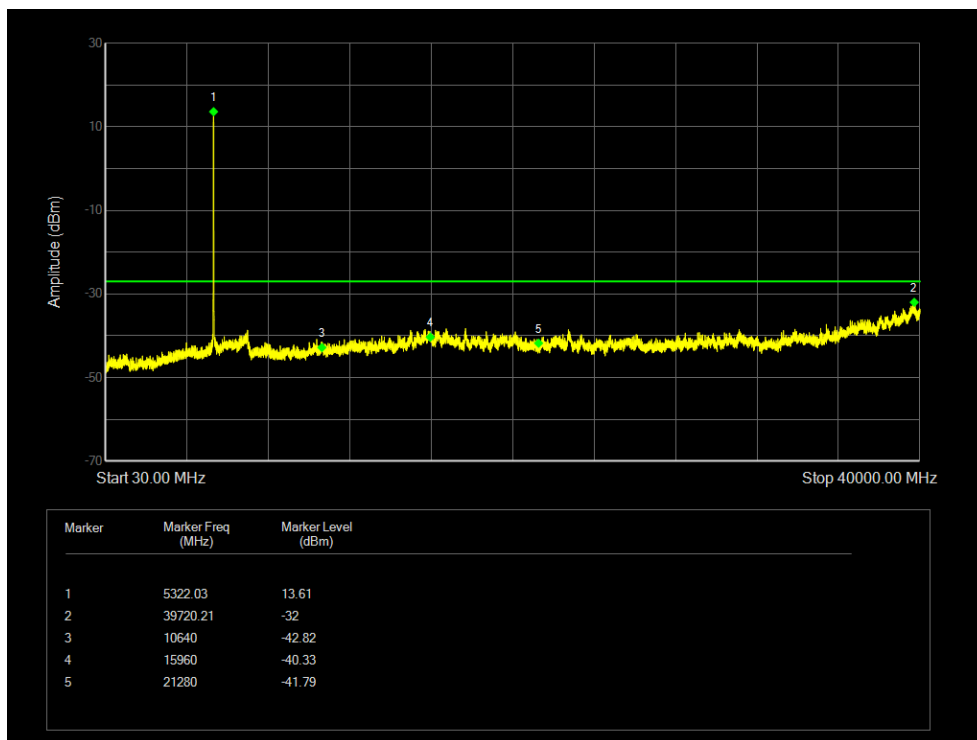
Tx. Spurious NVNT 802.11ac20 5260MHz Sum Emission



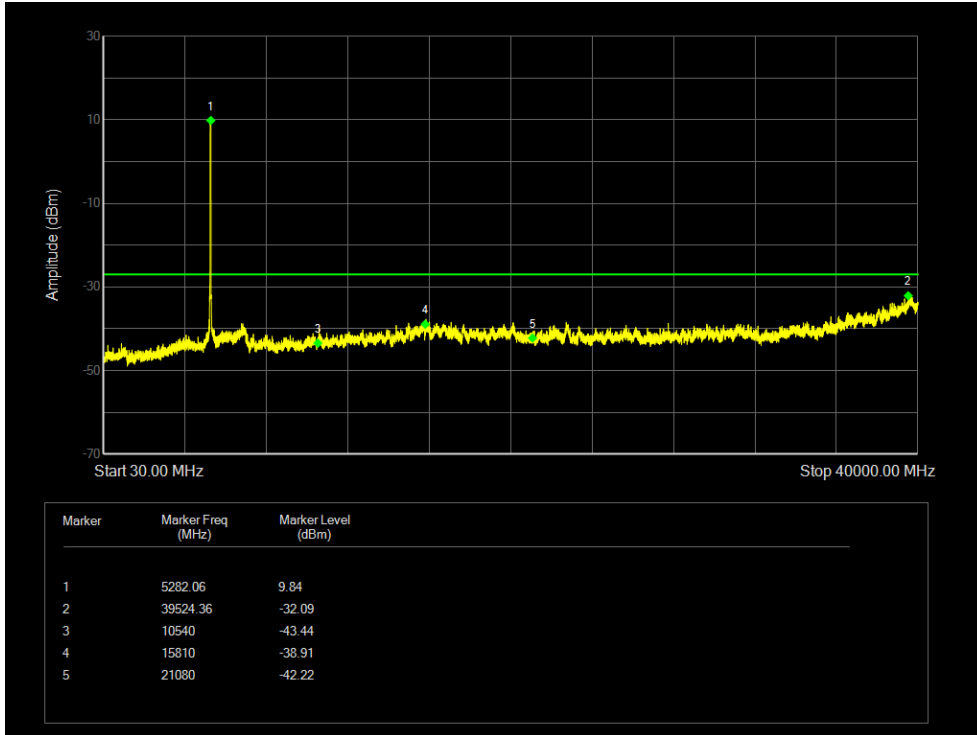
Tx. Spurious NVNT 802.11ac20 5280MHz Sum Emission



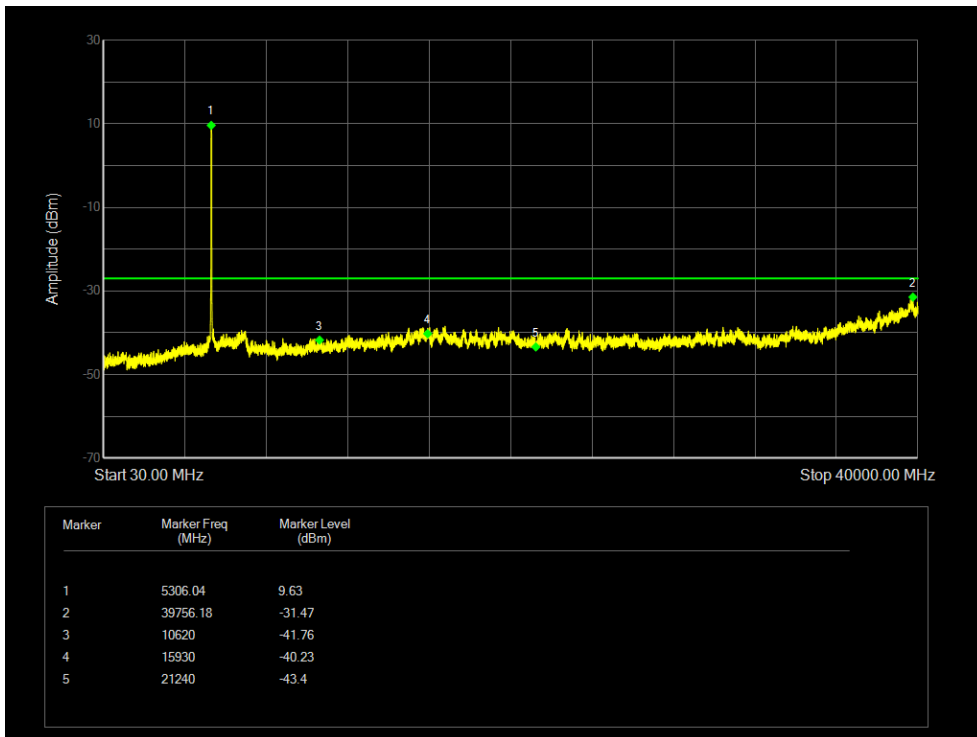
Tx. Spurious NVNT 802.11ac20 5320MHz Sum Emission



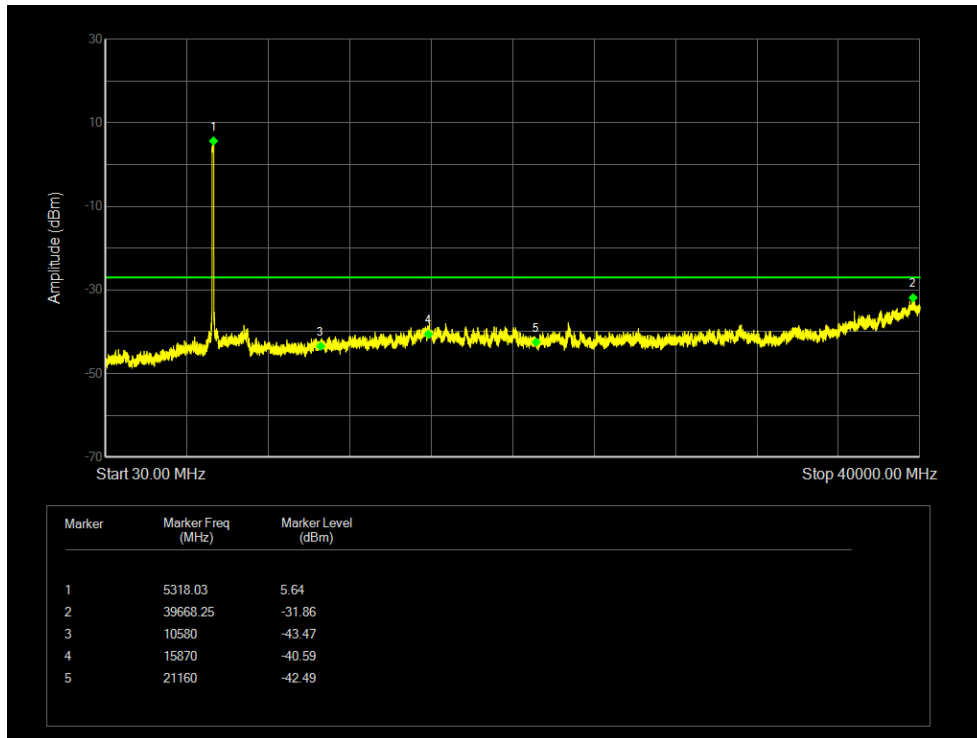
Tx. Spurious NVNT 802.11ac40 5270MHz Sum Emission



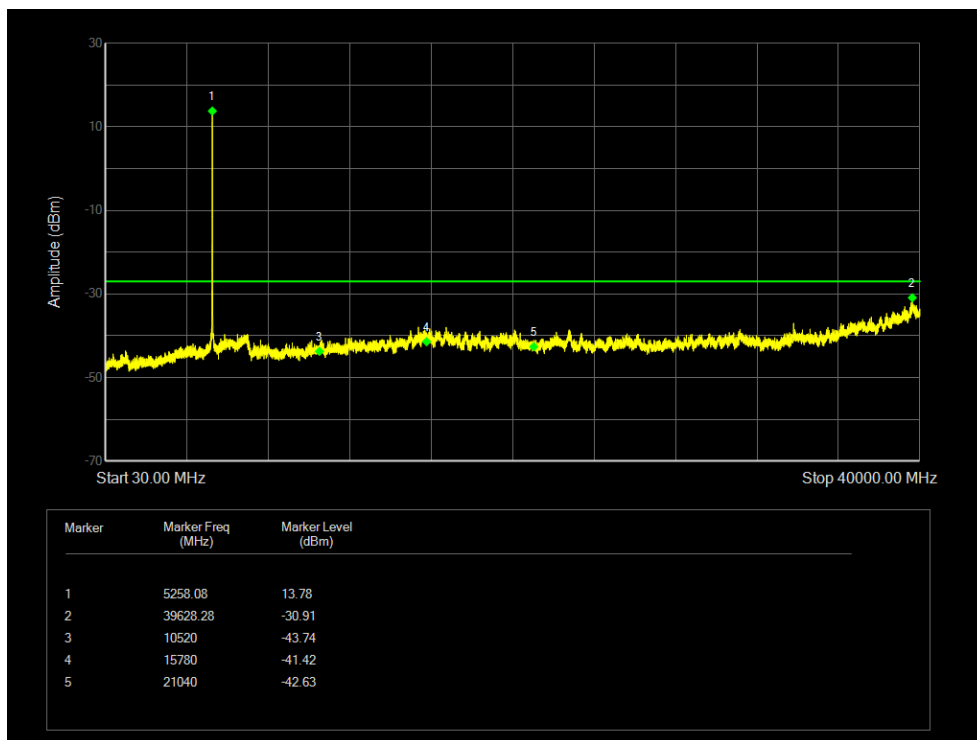
Tx. Spurious NVNT 802.11ac40 5310MHz Sum Emission



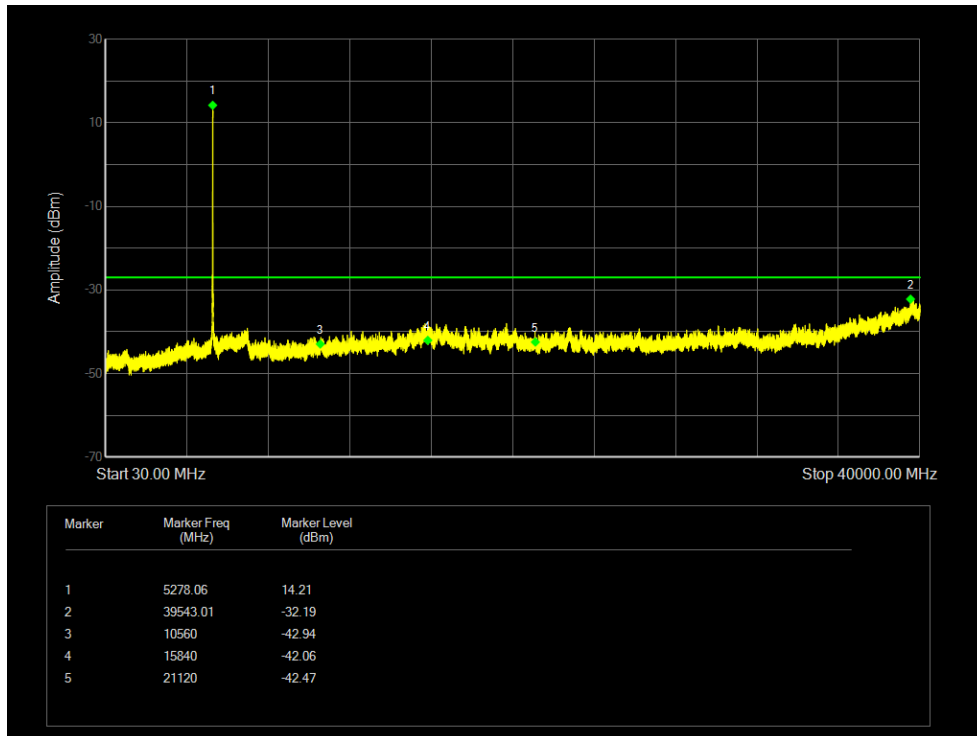
Tx. Spurious NVNT 802.11ac80 5290MHz Sum Emission



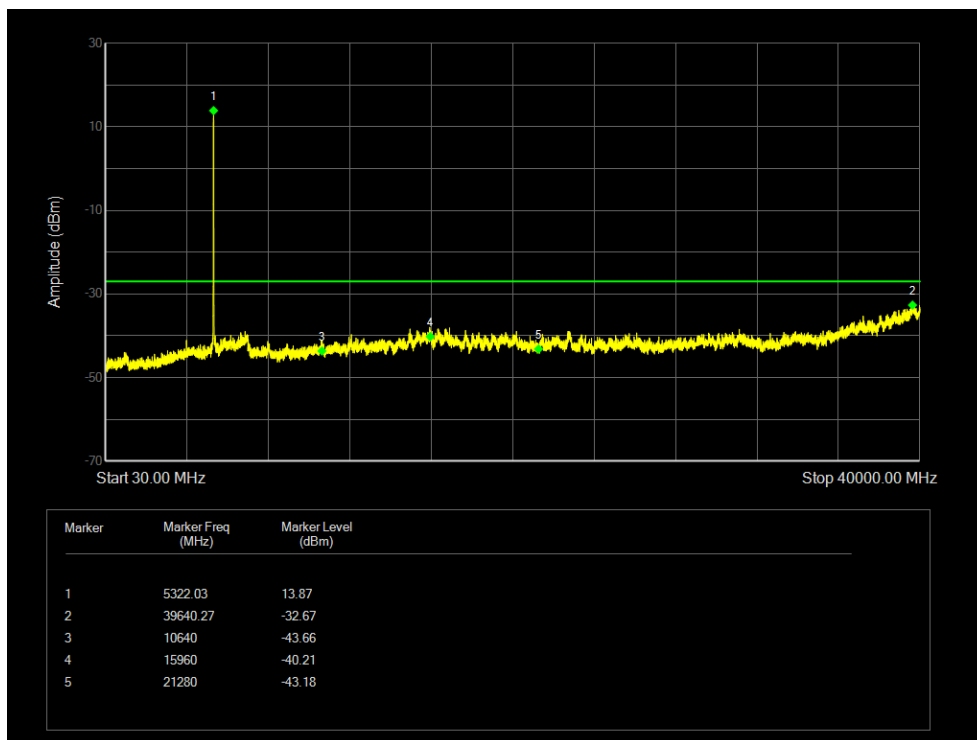
Tx. Spurious NVNT 802.11ax20 5260MHz Sum Emission



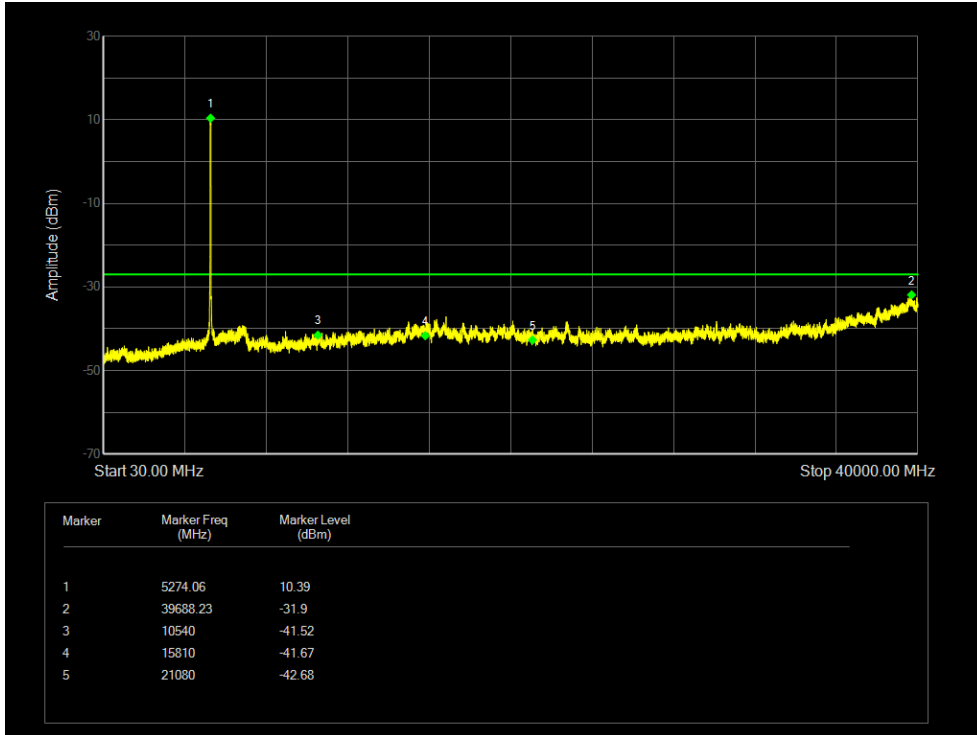
Tx. Spurious NVNT 802.11ax20 5280MHz Sum Emission



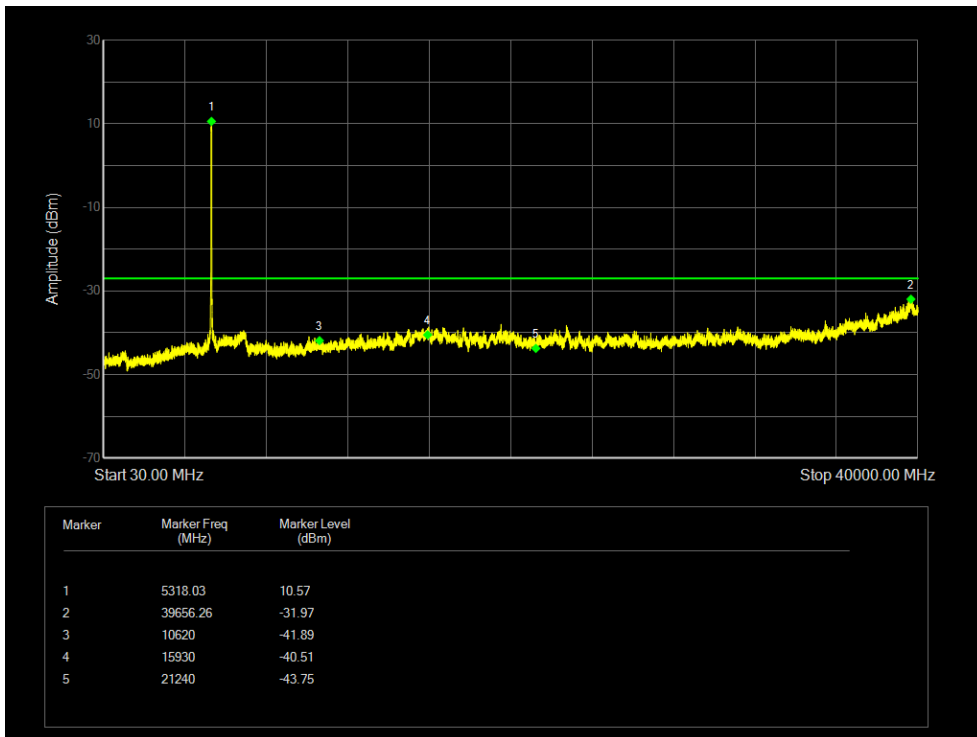
Tx. Spurious NVNT 802.11ax20 5320MHz Sum Emission



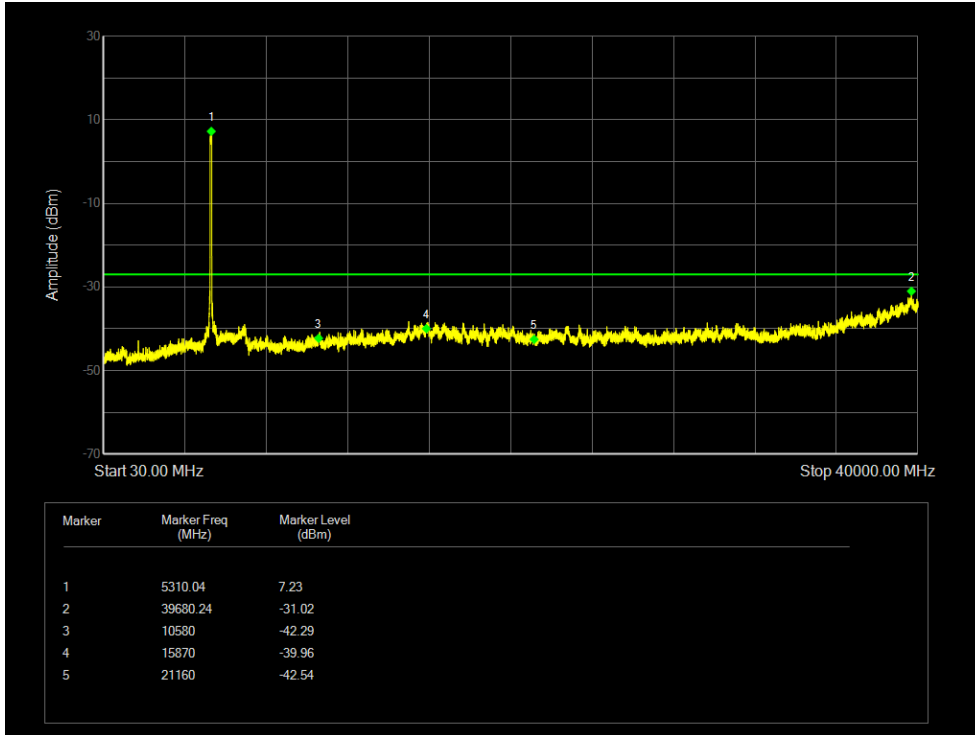
Tx. Spurious NVNT 802.11ax40 5270MHz Sum Emission



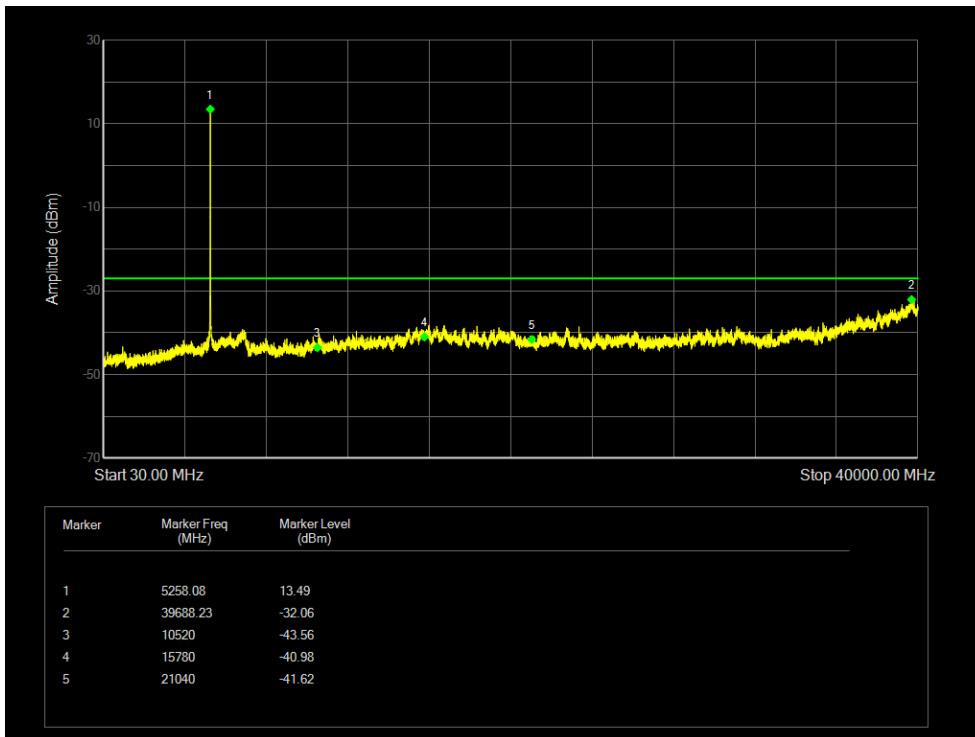
Tx. Spurious NVNT 802.11ax40 5310MHz Sum Emission



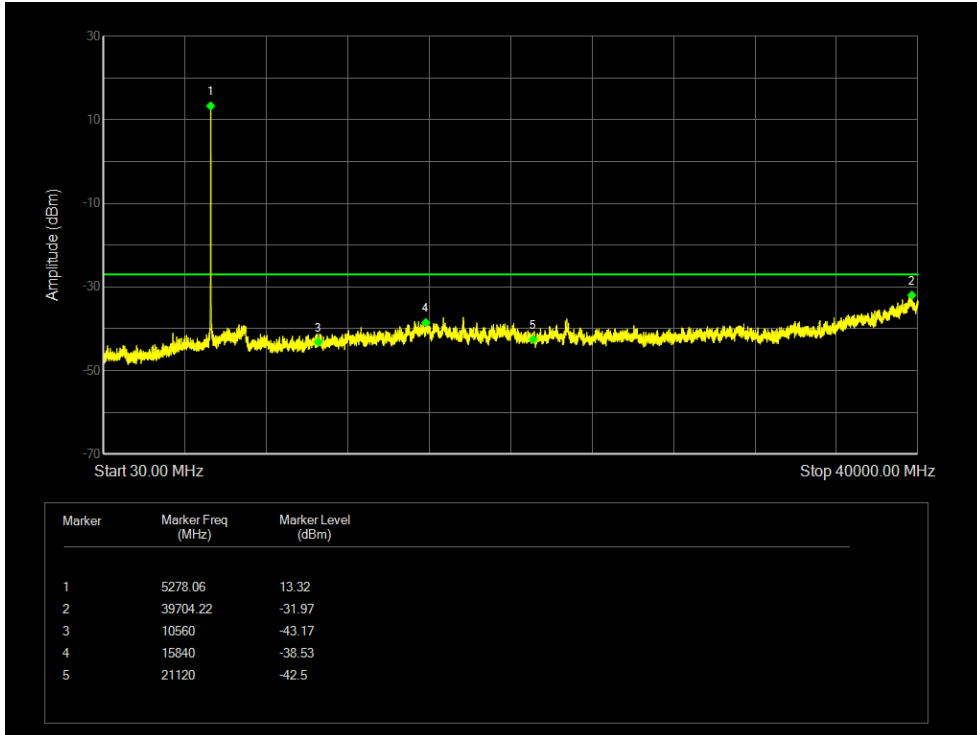
Tx. Spurious NVNT 802.11ax80 5290MHz Sum Emission



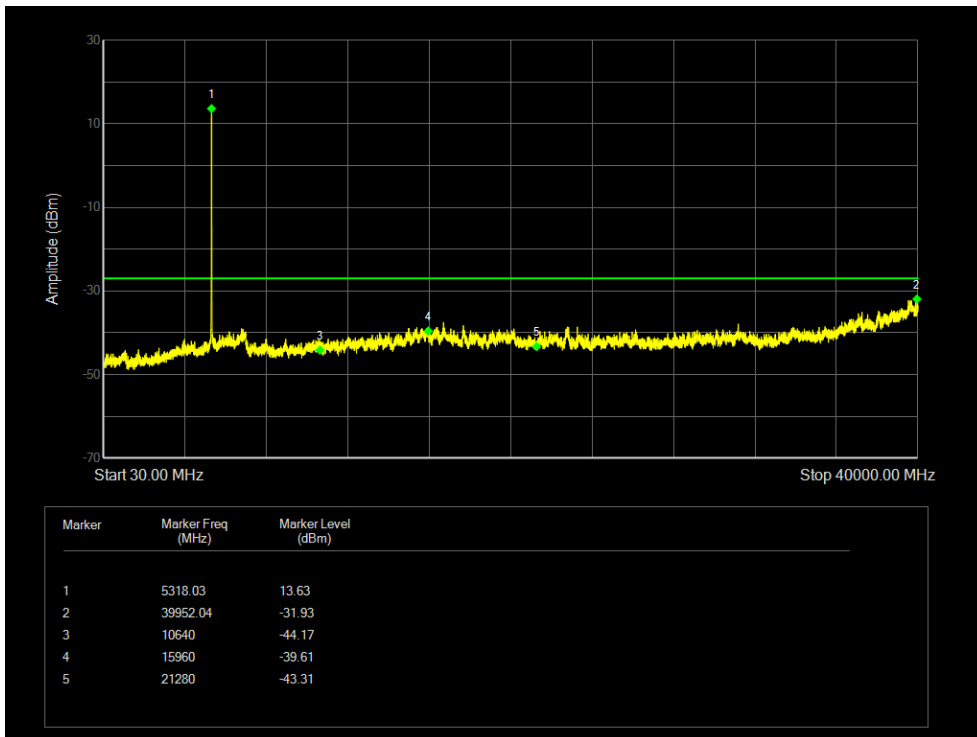
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Sum Emission



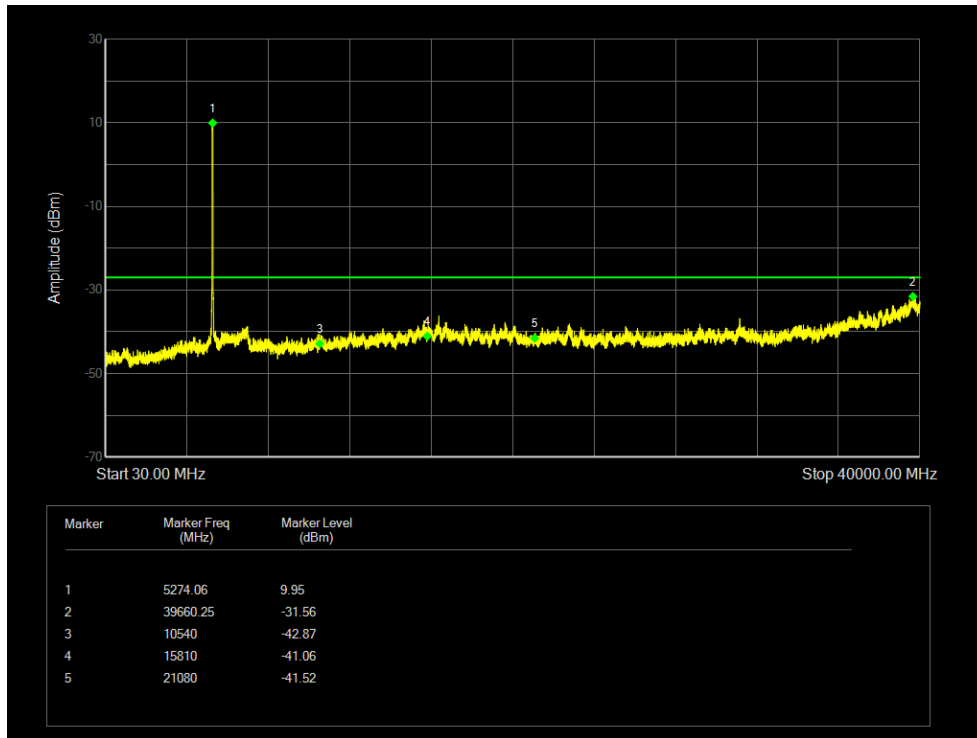
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Sum Emission



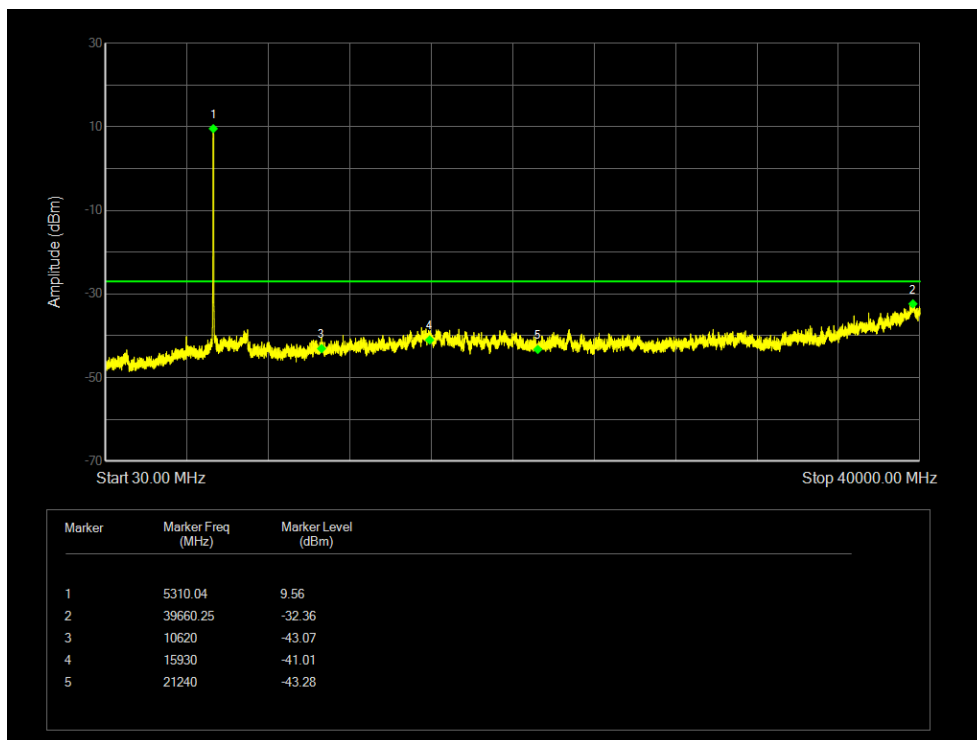
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5270MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5310MHz Sum Emission



5.6G

Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | MIMO Power (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------------|------------------|-------------------|------------------|-------------|---------|
| NVNT | 802.11ac20 | 5500 | Ant 1 | 9.88 | 0.12 | 10 | 13.08 | 21.11 | Pass |
| NVNT | 802.11ac20 | 5500 | Ant 2 | 10.01 | 0.12 | 10.13 | | | Pass |
| NVNT | 802.11ac20 | 5600 | Ant 1 | 9.91 | 0.12 | 10.03 | 13.10 | 21.11 | Pass |
| NVNT | 802.11ac20 | 5600 | Ant 2 | 10.03 | 0.12 | 10.15 | | | Pass |
| NVNT | 802.11ac20 | 5700 | Ant 1 | 9.56 | 0.12 | 9.68 | 12.92 | 21.11 | Pass |
| NVNT | 802.11ac20 | 5700 | Ant 2 | 10 | 0.12 | 10.12 | | | Pass |
| NVNT | 802.11ac40 | 5510 | Ant 1 | 9.79 | 0.23 | 10.02 | 12.69 | 21.11 | Pass |
| NVNT | 802.11ac40 | 5510 | Ant 2 | 9.09 | 0.23 | 9.32 | | | Pass |
| NVNT | 802.11ac40 | 5590 | Ant 1 | 9.65 | 0.23 | 9.88 | 13.06 | 21.11 | Pass |
| NVNT | 802.11ac40 | 5590 | Ant 2 | 9.98 | 0.23 | 10.21 | | | Pass |
| NVNT | 802.11ac40 | 5670 | Ant 1 | 9.86 | 0.23 | 10.09 | 13.21 | 21.11 | Pass |
| NVNT | 802.11ac40 | 5670 | Ant 2 | 10.08 | 0.23 | 10.31 | | | Pass |
| NVNT | 802.11ac80 | 5530 | Ant 1 | 9.65 | 0.45 | 10.1 | 12.93 | 21.11 | Pass |
| NVNT | 802.11ac80 | 5530 | Ant 2 | 9.28 | 0.45 | 9.73 | | | Pass |
| NVNT | 802.11ac80 | 5610 | Ant 1 | 9.54 | 0.45 | 9.99 | 12.83 | 21.11 | Pass |
| NVNT | 802.11ac80 | 5610 | Ant 2 | 9.2 | 0.45 | 9.65 | | | Pass |
| NVNT | 802.11ax20 | 5500 | Ant 1 | 9.83 | 0.12 | 9.95 | 13.03 | 21.11 | Pass |
| NVNT | 802.11ax20 | 5500 | Ant 2 | 9.96 | 0.12 | 10.08 | | | Pass |
| NVNT | 802.11ax20 | 5600 | Ant 1 | 9.79 | 0.12 | 9.91 | 13.05 | 21.11 | Pass |
| NVNT | 802.11ax20 | 5600 | Ant 2 | 10.05 | 0.12 | 10.17 | | | Pass |
| NVNT | 802.11ax20 | 5700 | Ant 1 | 9.61 | 0.12 | 9.73 | 12.85 | 21.11 | Pass |
| NVNT | 802.11ax20 | 5700 | Ant 2 | 9.83 | 0.12 | 9.95 | | | Pass |
| NVNT | 802.11ax40 | 5510 | Ant 1 | 9.8 | 0.23 | 10.03 | 12.72 | 21.11 | Pass |
| NVNT | 802.11ax40 | 5510 | Ant 2 | 9.13 | 0.23 | 9.36 | | | Pass |
| NVNT | 802.11ax40 | 5590 | Ant 1 | 9.8 | 0.24 | 10.04 | 13.13 | 21.11 | Pass |
| NVNT | 802.11ax40 | 5590 | Ant 2 | 9.96 | 0.23 | 10.19 | | | Pass |
| NVNT | 802.11ax40 | 5670 | Ant 1 | 9.83 | 0.23 | 10.06 | 13.14 | 21.11 | Pass |
| NVNT | 802.11ax40 | 5670 | Ant 2 | 9.96 | 0.23 | 10.19 | | | Pass |
| NVNT | 802.11ax80 | 5530 | Ant 1 | 6.73 | 3.39 | 10.12 | 13.09 | 21.11 | Pass |
| NVNT | 802.11ax80 | 5530 | Ant 2 | 6.65 | 3.38 | 10.03 | | | Pass |
| NVNT | 802.11ax80 | 5610 | Ant 1 | 6.68 | 3.39 | 10.07 | 13.25 | 21.11 | Pass |
| NVNT | 802.11ax80 | 5610 | Ant 2 | 6.99 | 3.41 | 10.4 | | | Pass |
| NVNT | 802.11n(HT20) | 5500 | Ant 1 | 9.74 | 0.12 | 9.86 | 12.99 | 21.11 | Pass |
| NVNT | 802.11n(HT20) | 5500 | Ant 2 | 9.97 | 0.12 | 10.09 | | | Pass |

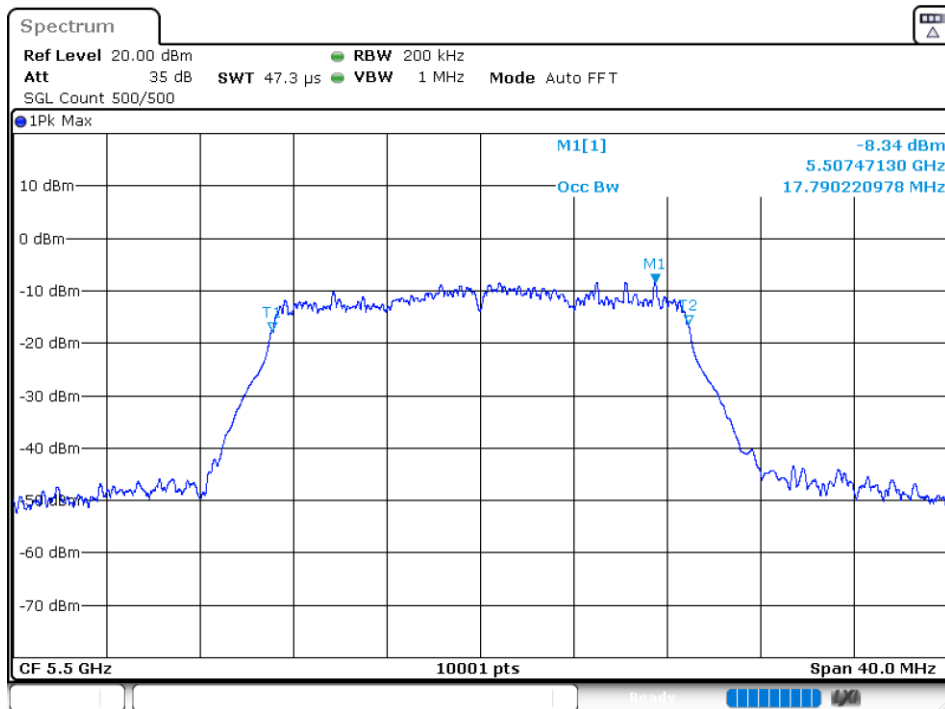
| | | | | | | | | | |
|------|---------------|------|-------|-------|------|-------|-------|-------|------|
| NVNT | 802.11n(HT20) | 5600 | Ant 1 | 9.65 | 0.12 | 9.77 | 12.99 | 21.11 | Pass |
| NVNT | 802.11n(HT20) | 5600 | Ant 2 | 10.06 | 0.12 | 10.18 | | | Pass |
| NVNT | 802.11n(HT20) | 5700 | Ant 1 | 9.41 | 0.12 | 9.53 | 12.75 | 21.11 | Pass |
| NVNT | 802.11n(HT20) | 5700 | Ant 2 | 9.82 | 0.12 | 9.94 | | | Pass |
| NVNT | 802.11n(HT40) | 5510 | Ant 1 | 9.52 | 0.23 | 9.75 | 12.57 | 21.11 | Pass |
| NVNT | 802.11n(HT40) | 5510 | Ant 2 | 9.12 | 0.24 | 9.36 | | | Pass |
| NVNT | 802.11n(HT40) | 5590 | Ant 1 | 9.92 | 0.23 | 10.15 | 13.10 | 21.11 | Pass |
| NVNT | 802.11n(HT40) | 5590 | Ant 2 | 9.79 | 0.23 | 10.02 | | | Pass |
| NVNT | 802.11n(HT40) | 5670 | Ant 1 | 9.74 | 0.23 | 9.97 | 13.11 | 21.11 | Pass |
| NVNT | 802.11n(HT40) | 5670 | Ant 2 | 9.99 | 0.23 | 10.22 | | | Pass |

Occupied Channel Bandwidth

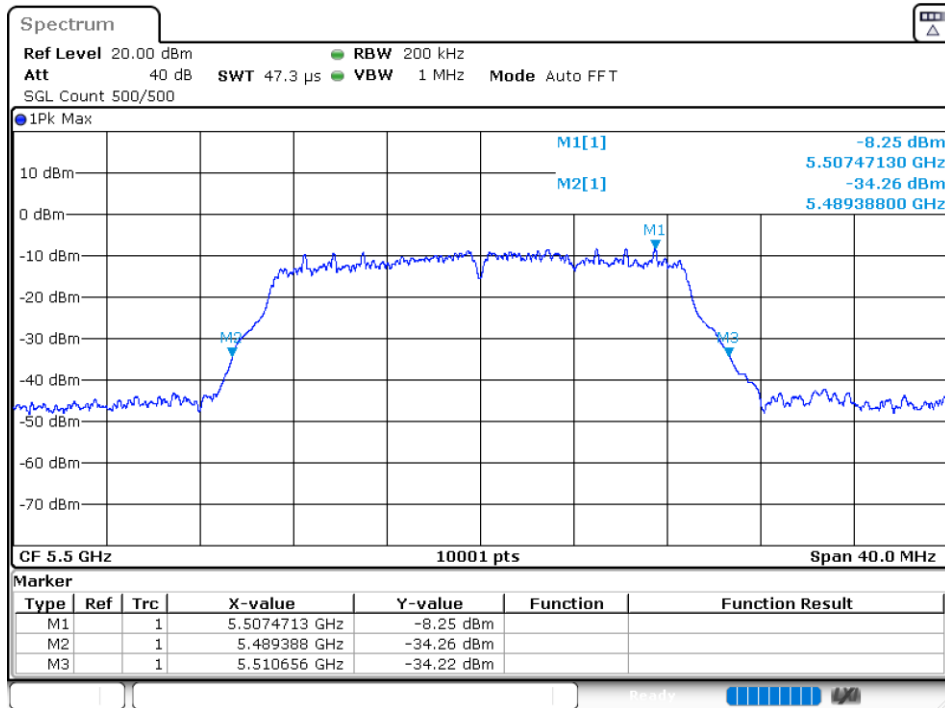
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) | -26 dB Bandwidth (MHz) | Verdict |
|-----------|------------|-----------------|---------|---------------|------------------------|---------|
| NVNT | 802.11ac20 | 5500 | Ant 1 | 17.7902 | 21.268 | Pass |
| NVNT | 802.11ac20 | 5500 | Ant 2 | 17.7782 | 21.344 | Pass |
| NVNT | 802.11ac20 | 5600 | Ant 1 | 17.8462 | 21.316 | Pass |
| NVNT | 802.11ac20 | 5600 | Ant 2 | 17.6942 | 21.084 | Pass |
| NVNT | 802.11ac20 | 5700 | Ant 1 | 17.8182 | 21.312 | Pass |
| NVNT | 802.11ac20 | 5700 | Ant 2 | 17.7182 | 21.128 | Pass |
| NVNT | 802.11ac40 | 5510 | Ant 1 | 36.3644 | 40.2 | Pass |
| NVNT | 802.11ac40 | 5510 | Ant 2 | 36.3404 | 40.2 | Pass |
| NVNT | 802.11ac40 | 5590 | Ant 1 | 36.5563 | 40.52 | Pass |
| NVNT | 802.11ac40 | 5590 | Ant 2 | 36.3564 | 39.856 | Pass |
| NVNT | 802.11ac40 | 5670 | Ant 1 | 36.5883 | 40.968 | Pass |
| NVNT | 802.11ac40 | 5670 | Ant 2 | 36.3324 | 39.896 | Pass |
| NVNT | 802.11ac80 | 5530 | Ant 1 | 75.5444 | 82.576 | Pass |
| NVNT | 802.11ac80 | 5530 | Ant 2 | 75.8324 | 92.336 | Pass |
| NVNT | 802.11ac80 | 5610 | Ant 1 | 75.5284 | 82.08 | Pass |
| NVNT | 802.11ac80 | 5610 | Ant 2 | 75.7364 | 82.4 | Pass |
| NVNT | 802.11ax20 | 5500 | Ant 1 | 17.6622 | 21.14 | Pass |
| NVNT | 802.11ax20 | 5500 | Ant 2 | 17.7062 | 21.204 | Pass |
| NVNT | 802.11ax20 | 5600 | Ant 1 | 17.7142 | 21.368 | Pass |
| NVNT | 802.11ax20 | 5600 | Ant 2 | 17.7302 | 21.452 | Pass |
| NVNT | 802.11ax20 | 5700 | Ant 1 | 17.7542 | 20.952 | Pass |
| NVNT | 802.11ax20 | 5700 | Ant 2 | 17.8422 | 20.844 | Pass |
| NVNT | 802.11ax40 | 5510 | Ant 1 | 36.4124 | 40.192 | Pass |
| NVNT | 802.11ax40 | 5510 | Ant 2 | 36.3484 | 39.872 | Pass |
| NVNT | 802.11ax40 | 5590 | Ant 1 | 36.6363 | 40.608 | Pass |
| NVNT | 802.11ax40 | 5590 | Ant 2 | 36.3484 | 39.96 | Pass |
| NVNT | 802.11ax40 | 5670 | Ant 1 | 36.5643 | 41.296 | Pass |
| NVNT | 802.11ax40 | 5670 | Ant 2 | 36.3324 | 39.944 | Pass |
| NVNT | 802.11ax80 | 5530 | Ant 1 | 75.4165 | 82.192 | Pass |

| | | | | | | |
|------|---------------|------|-------|---------|--------|------|
| NVNT | 802.11ax80 | 5530 | Ant 2 | 75.8164 | 86.864 | Pass |
| NVNT | 802.11ax80 | 5610 | Ant 1 | 75.7524 | 83.072 | Pass |
| NVNT | 802.11ax80 | 5610 | Ant 2 | 75.8644 | 88.688 | Pass |
| NVNT | 802.11n(HT20) | 5500 | Ant 1 | 17.7342 | 21.132 | Pass |
| NVNT | 802.11n(HT20) | 5500 | Ant 2 | 17.7422 | 21.328 | Pass |
| NVNT | 802.11n(HT20) | 5600 | Ant 1 | 17.7782 | 21.224 | Pass |
| NVNT | 802.11n(HT20) | 5600 | Ant 2 | 17.7062 | 21.416 | Pass |
| NVNT | 802.11n(HT20) | 5700 | Ant 1 | 17.7662 | 21.112 | Pass |
| NVNT | 802.11n(HT20) | 5700 | Ant 2 | 17.6942 | 21.104 | Pass |
| NVNT | 802.11n(HT40) | 5510 | Ant 1 | 36.3804 | 40.44 | Pass |
| NVNT | 802.11n(HT40) | 5510 | Ant 2 | 36.3644 | 39.816 | Pass |
| NVNT | 802.11n(HT40) | 5590 | Ant 1 | 36.5403 | 40.328 | Pass |
| NVNT | 802.11n(HT40) | 5590 | Ant 2 | 36.3244 | 40 | Pass |
| NVNT | 802.11n(HT40) | 5670 | Ant 1 | 36.5563 | 40.736 | Pass |
| NVNT | 802.11n(HT40) | 5670 | Ant 2 | 36.3164 | 39.872 | Pass |

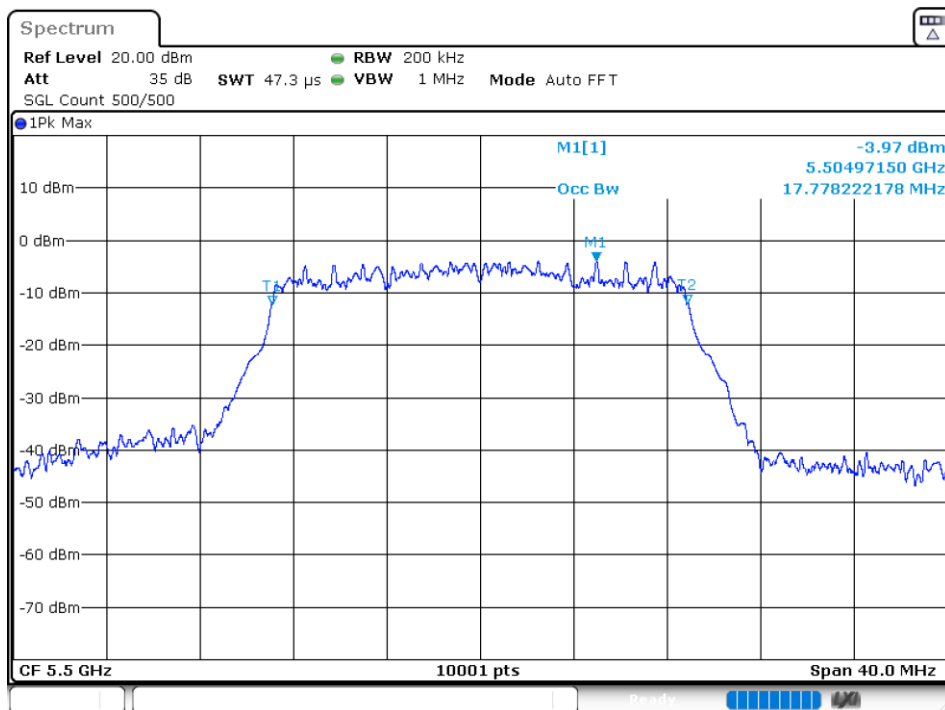
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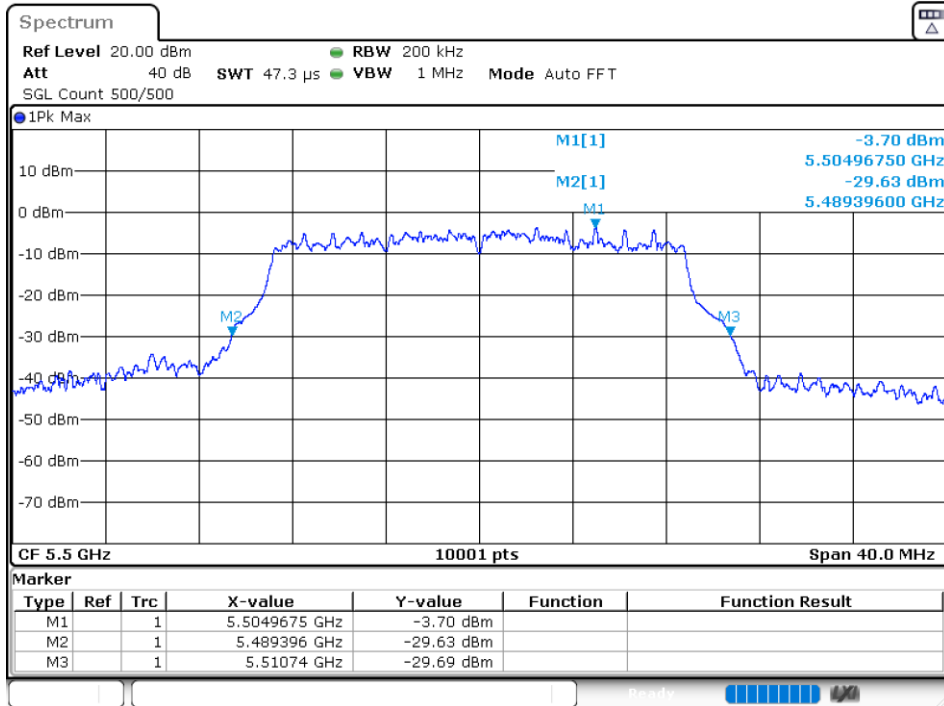
-26 dB BW NVNT 802.11ac20 5500MHz Ant1



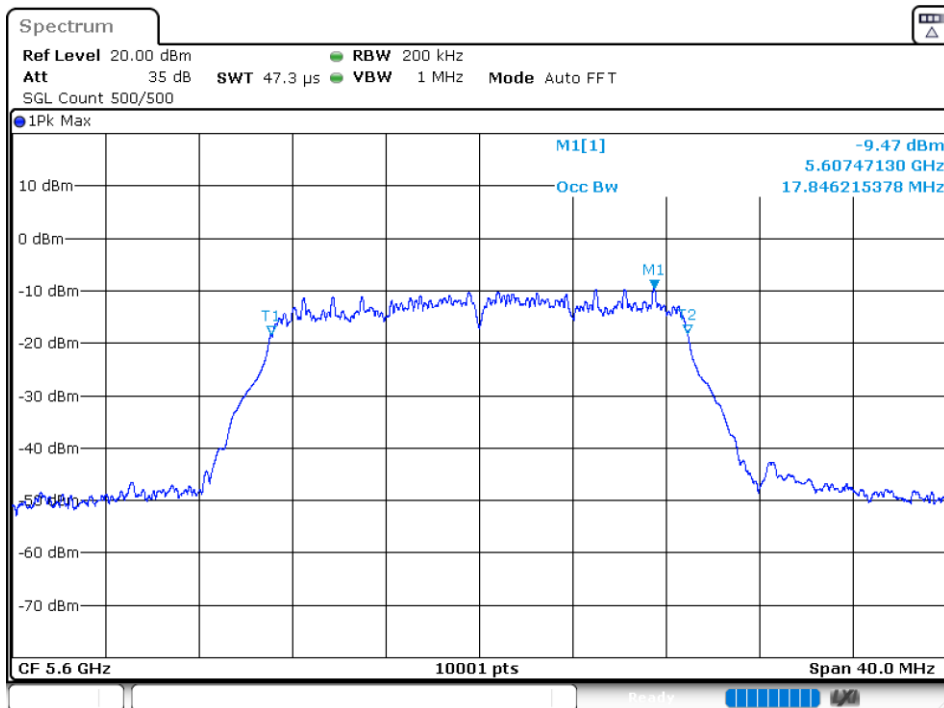
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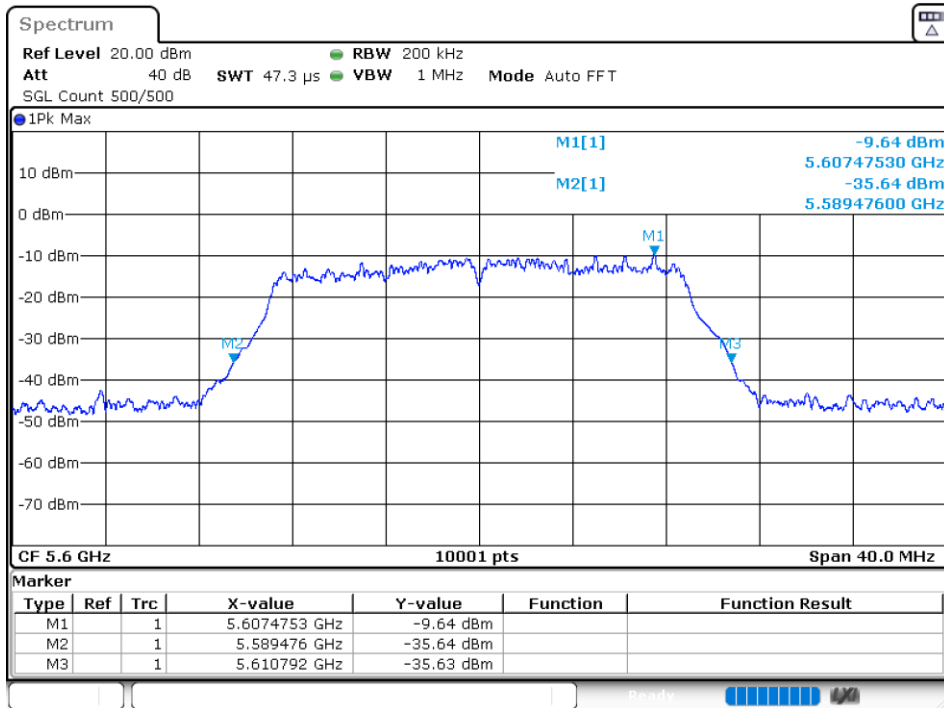
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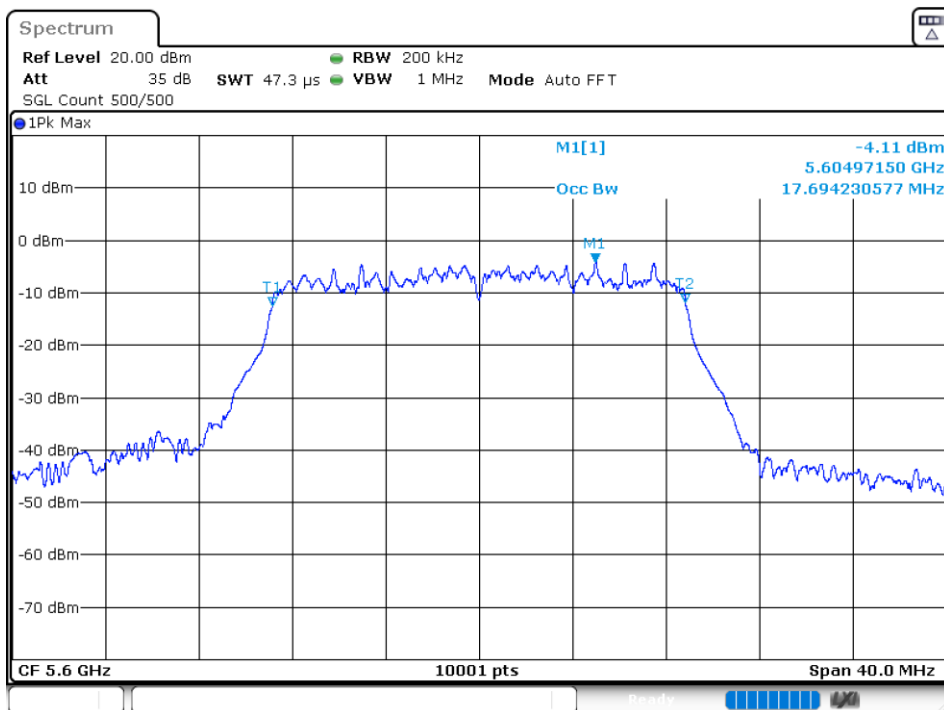
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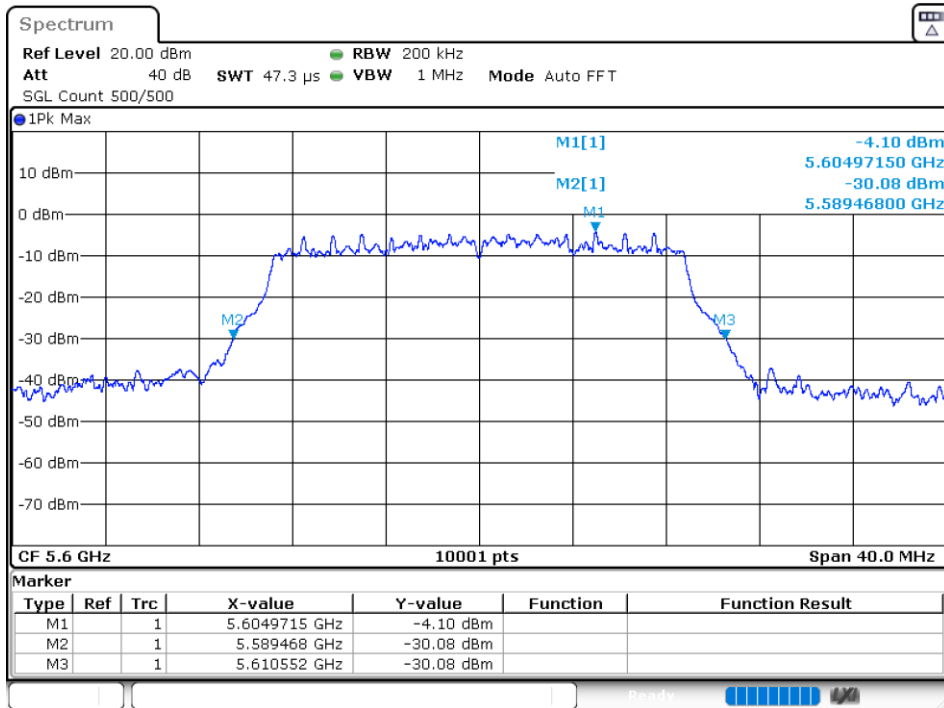
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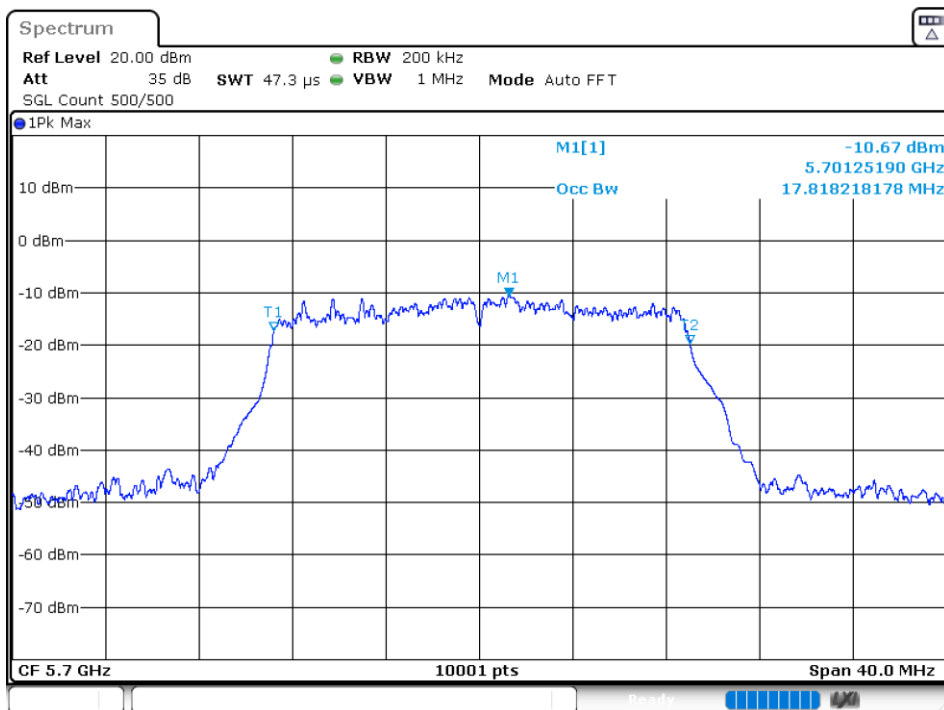
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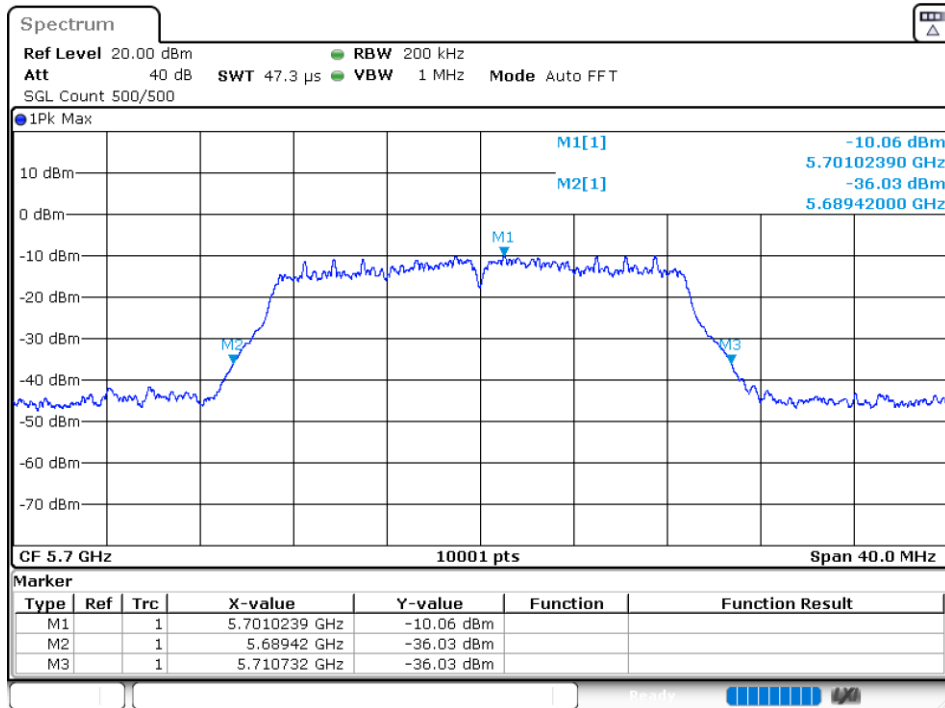
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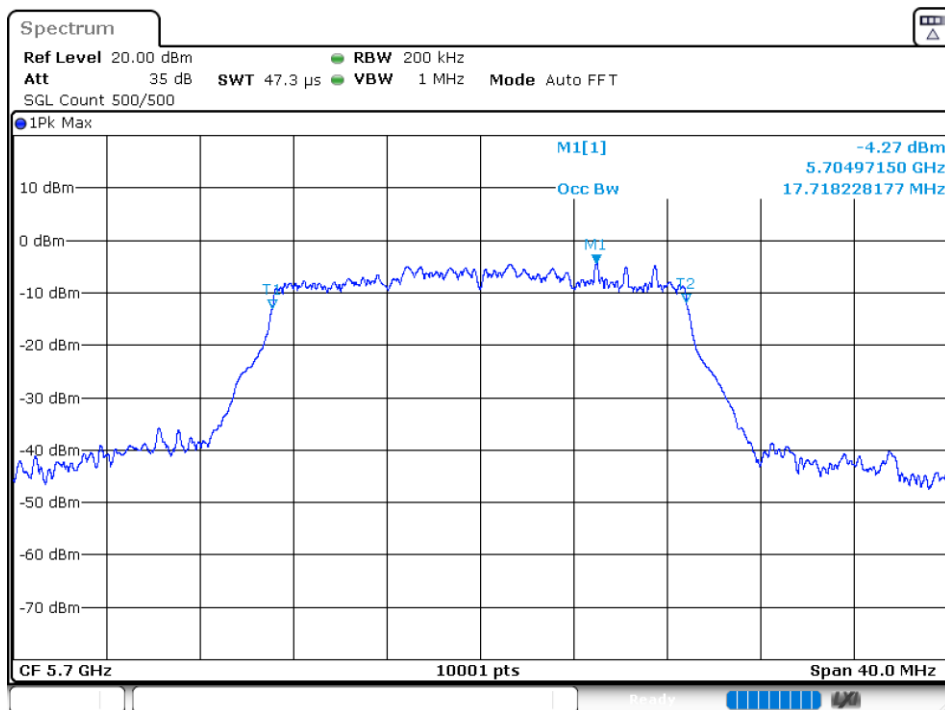
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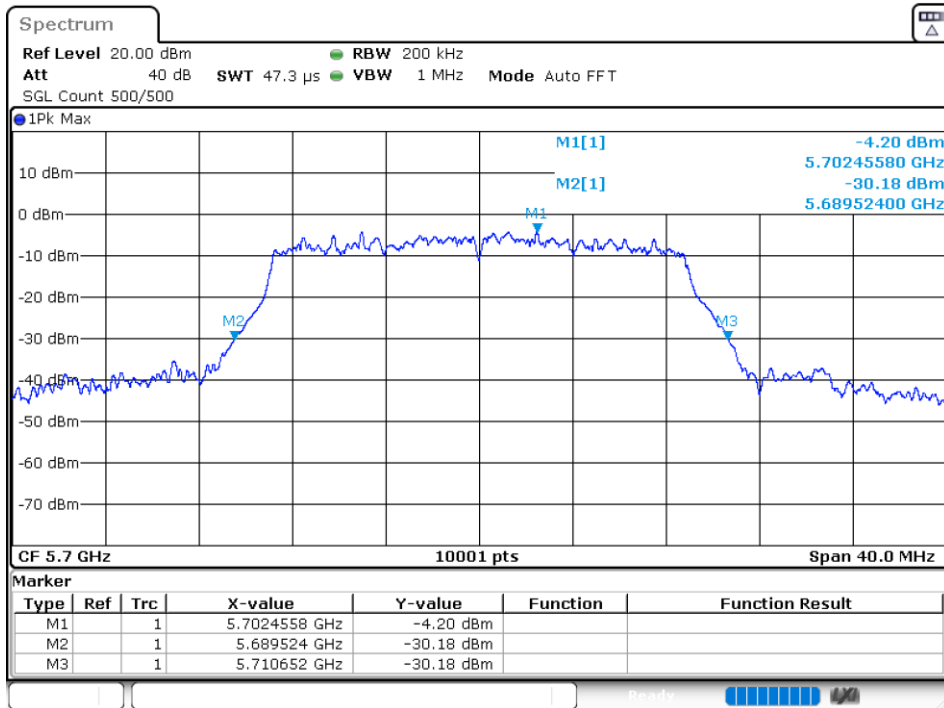
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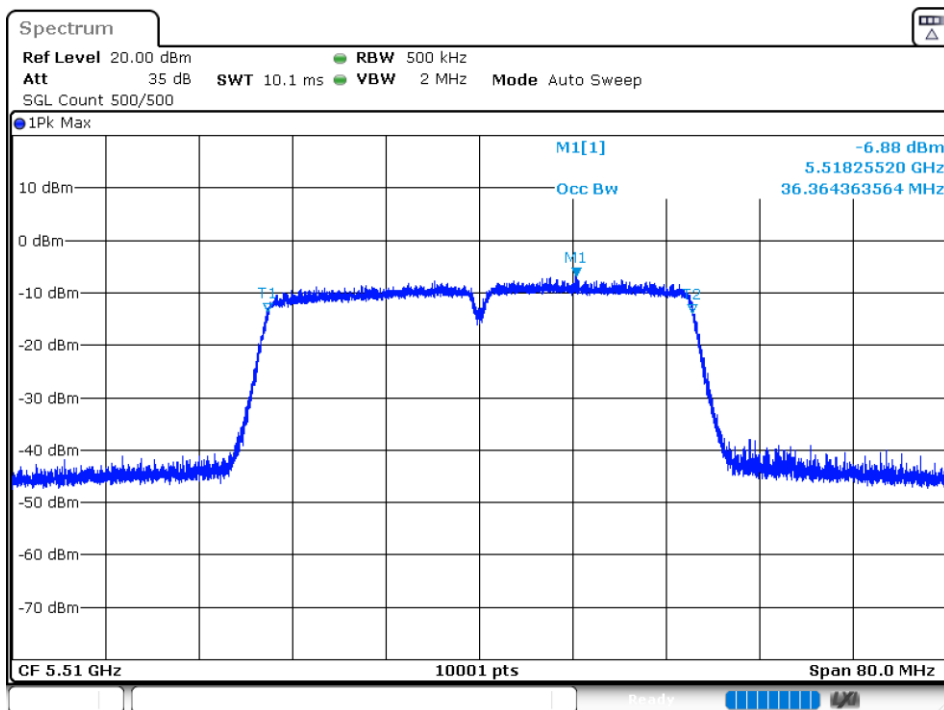
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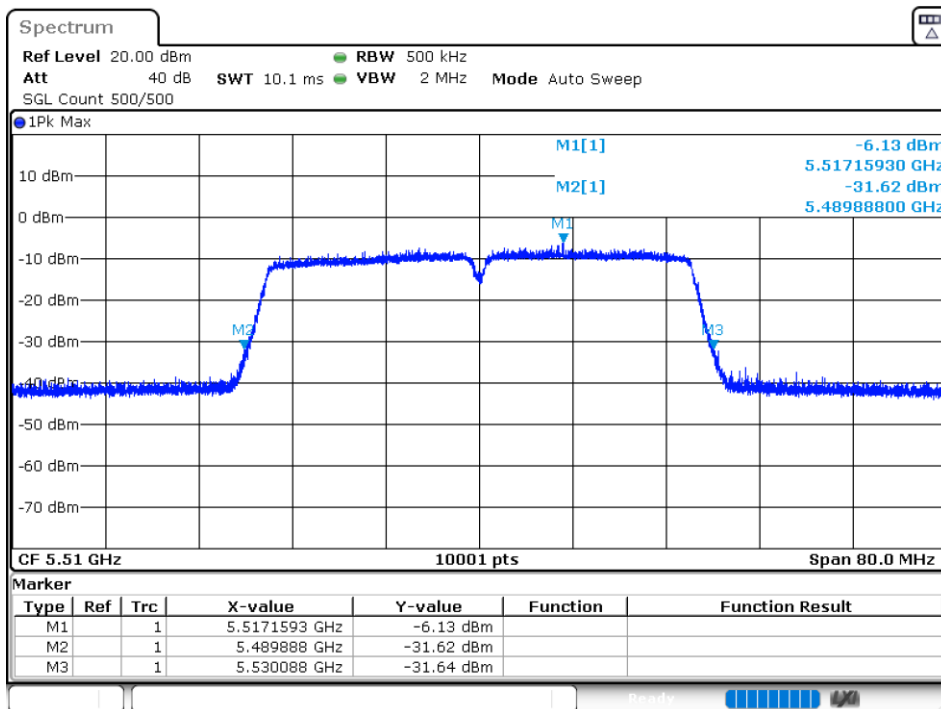
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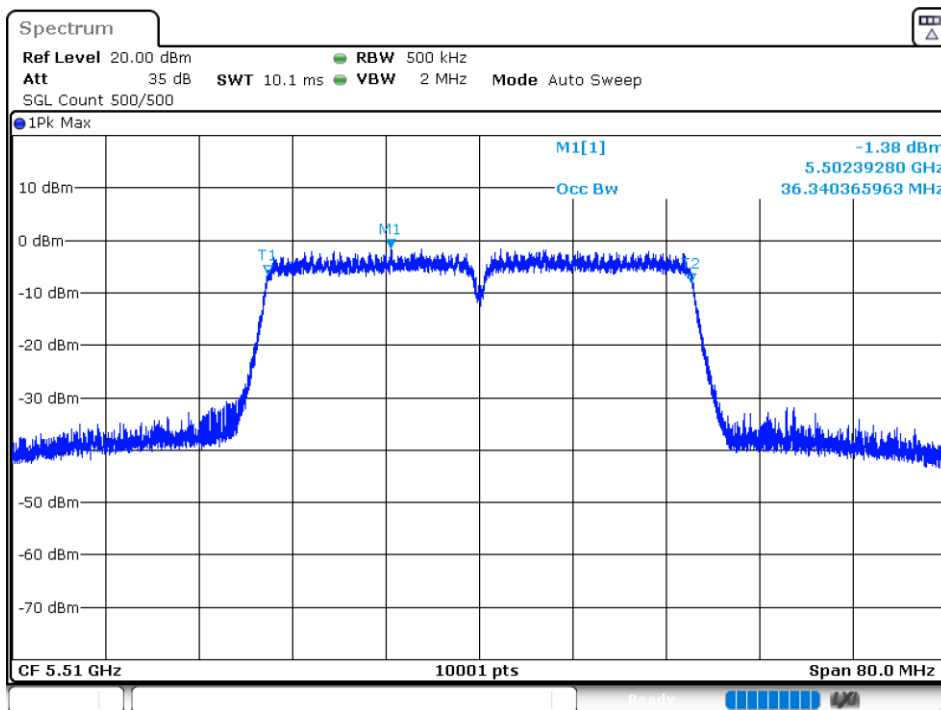
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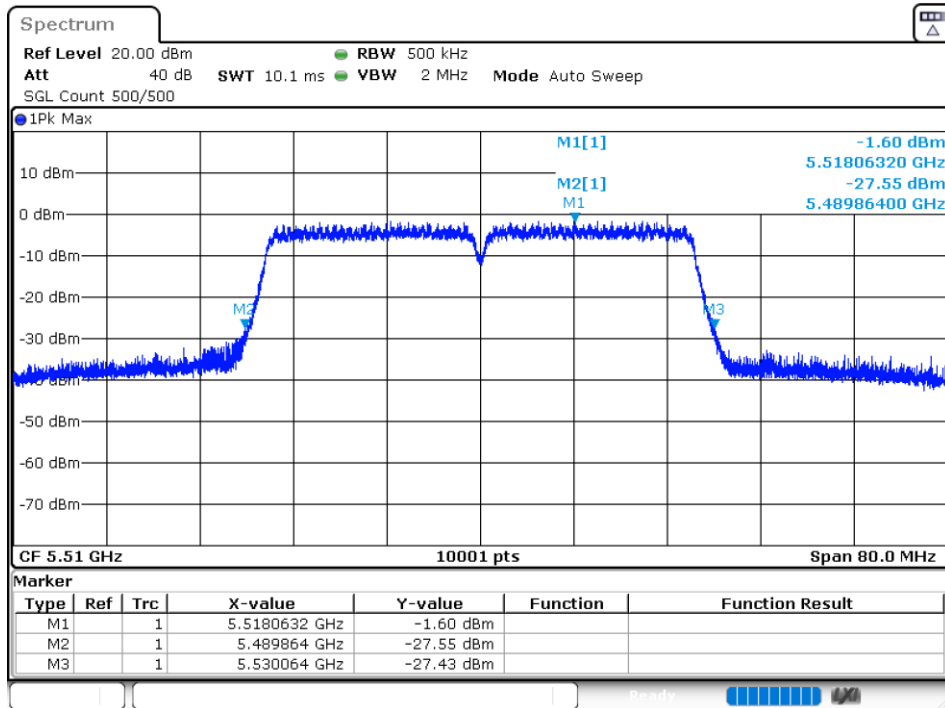
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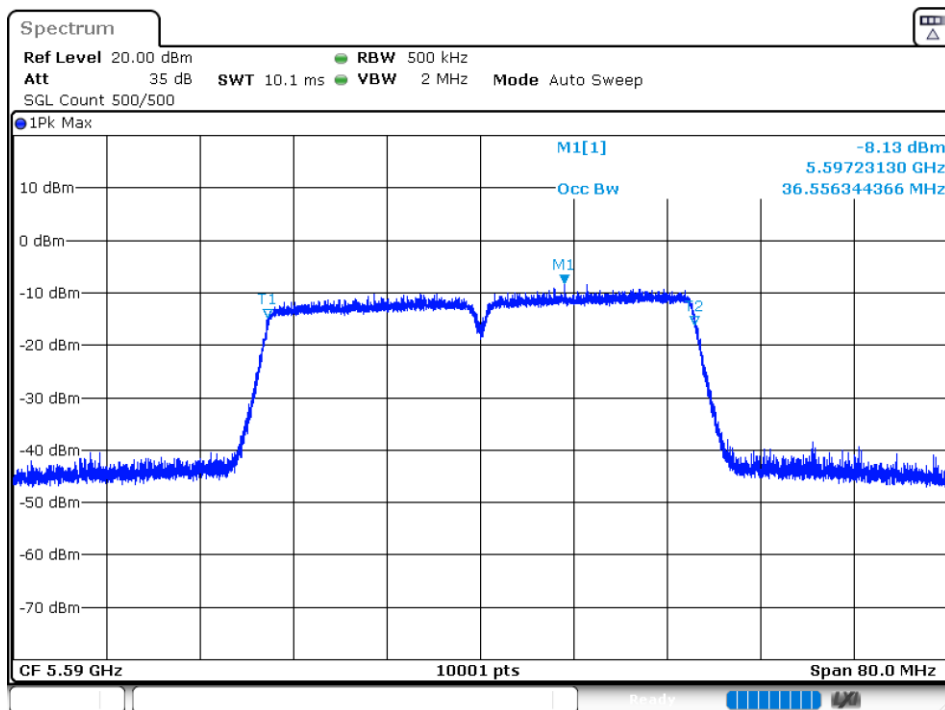
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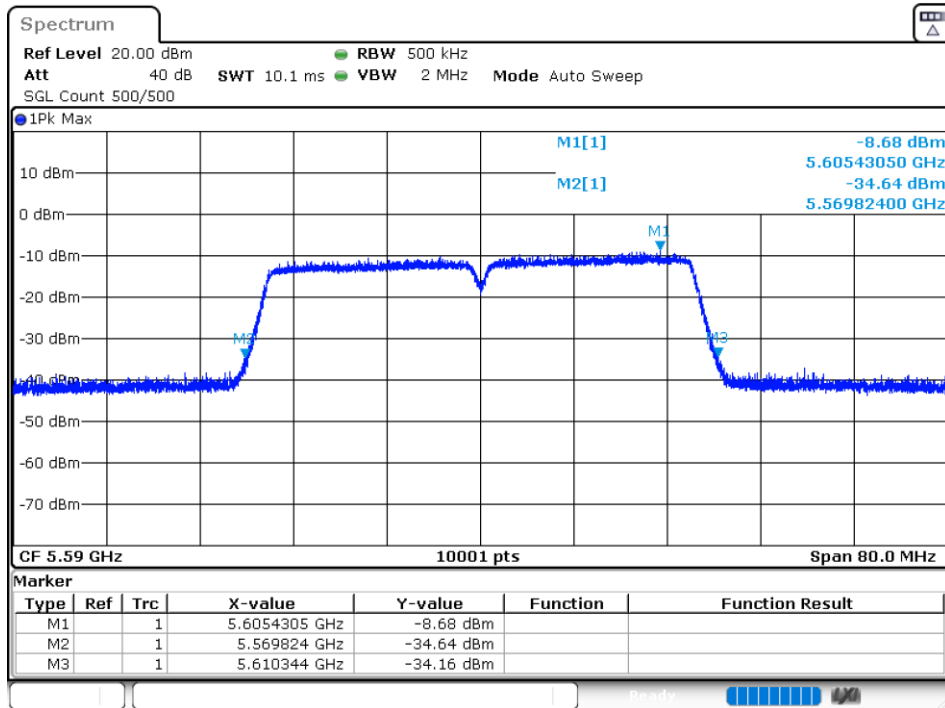
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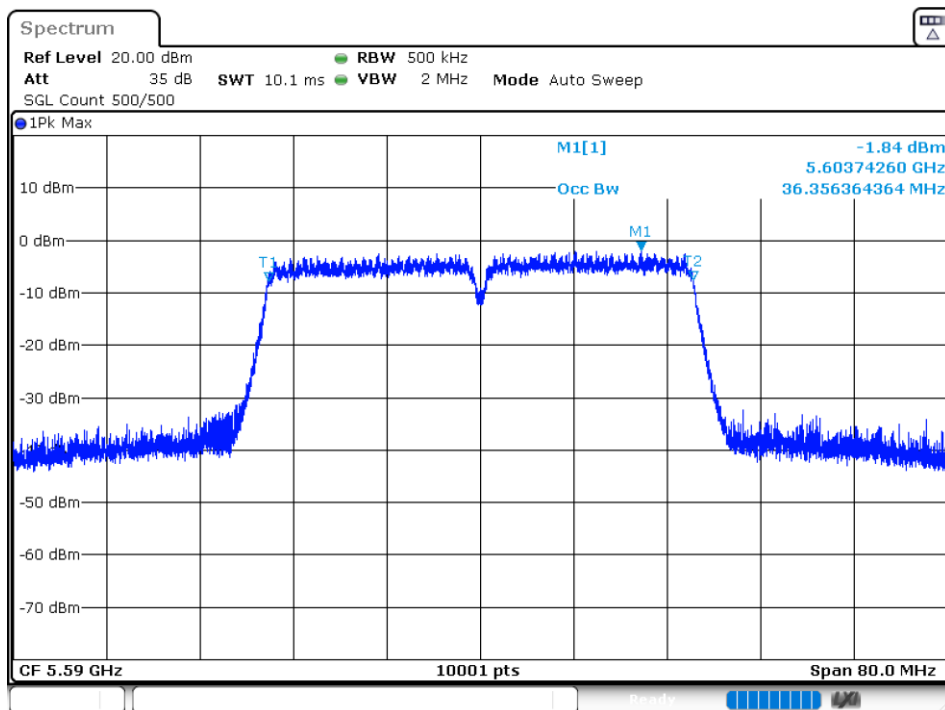
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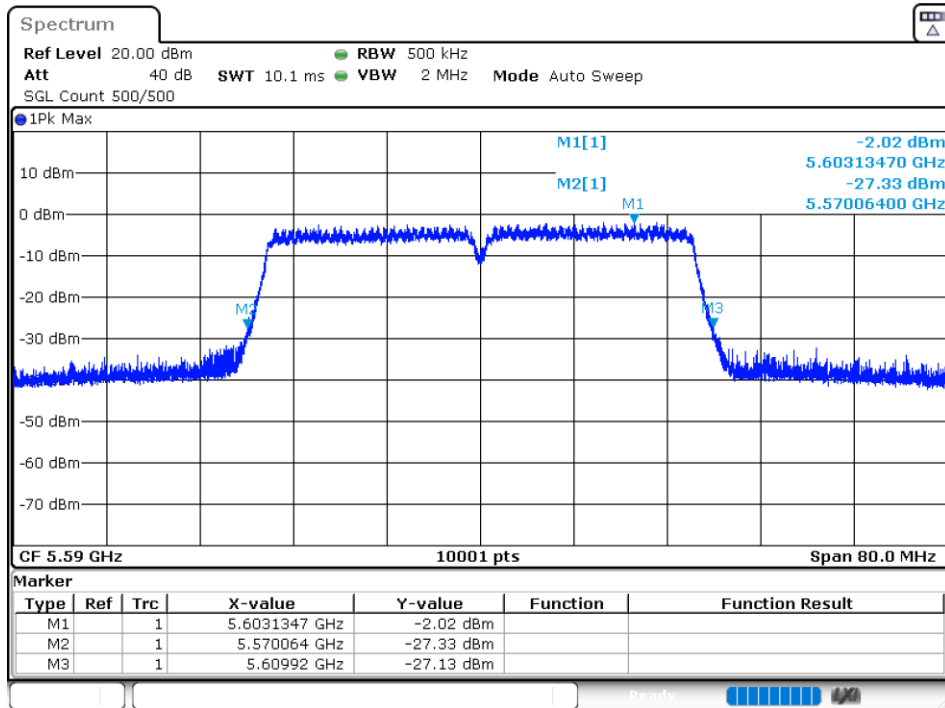
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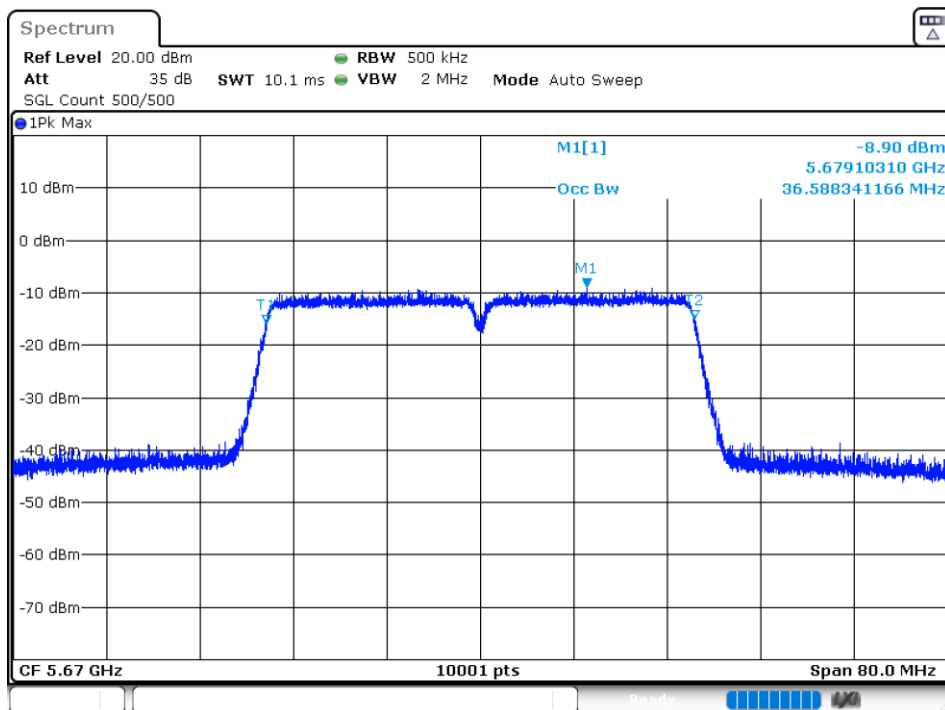
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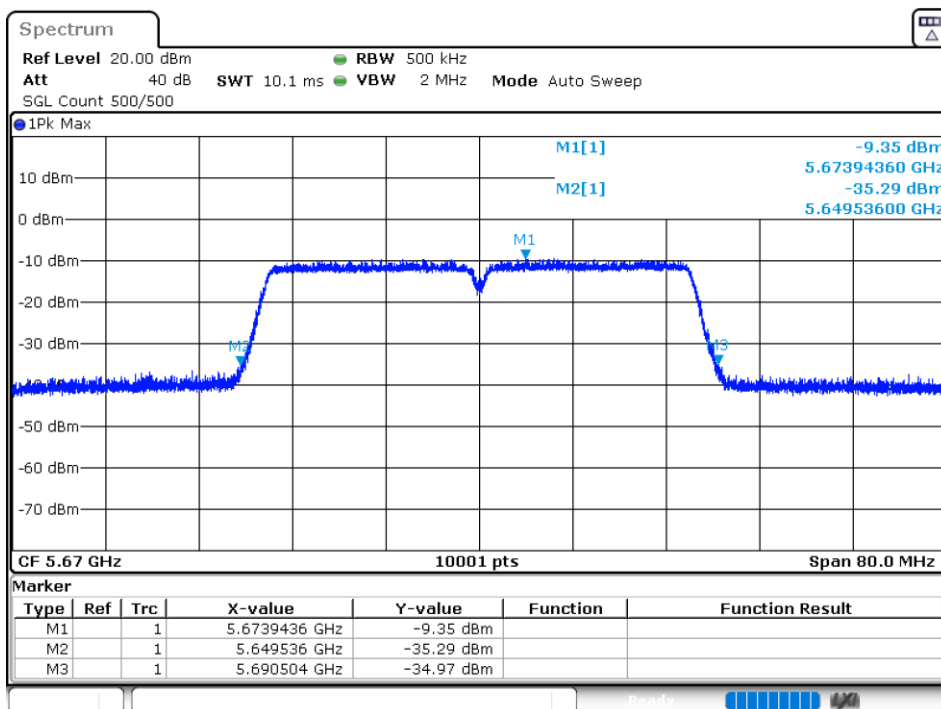
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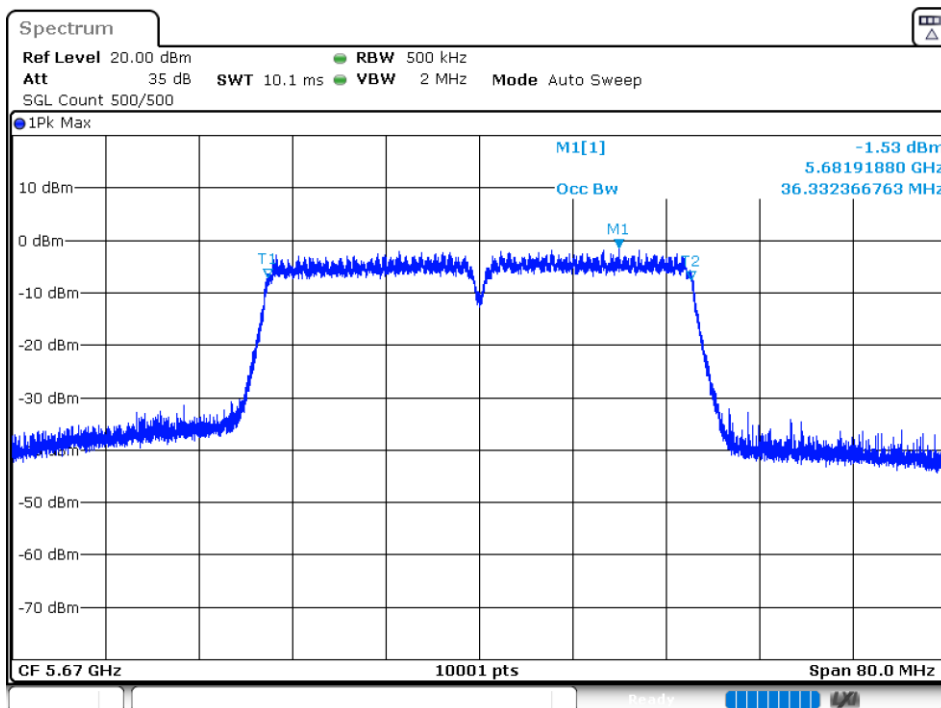
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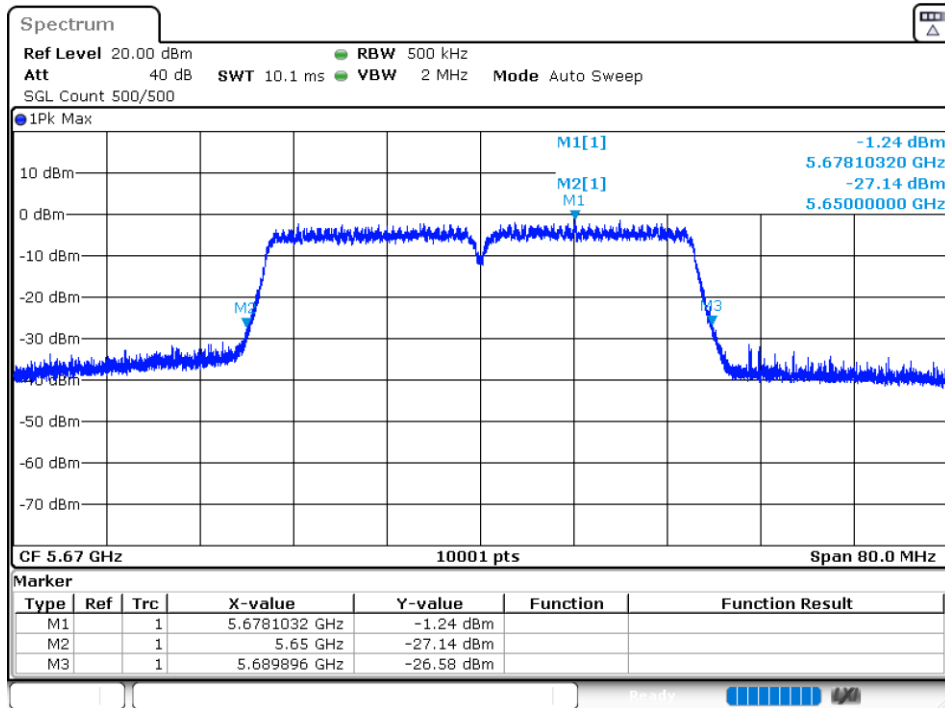
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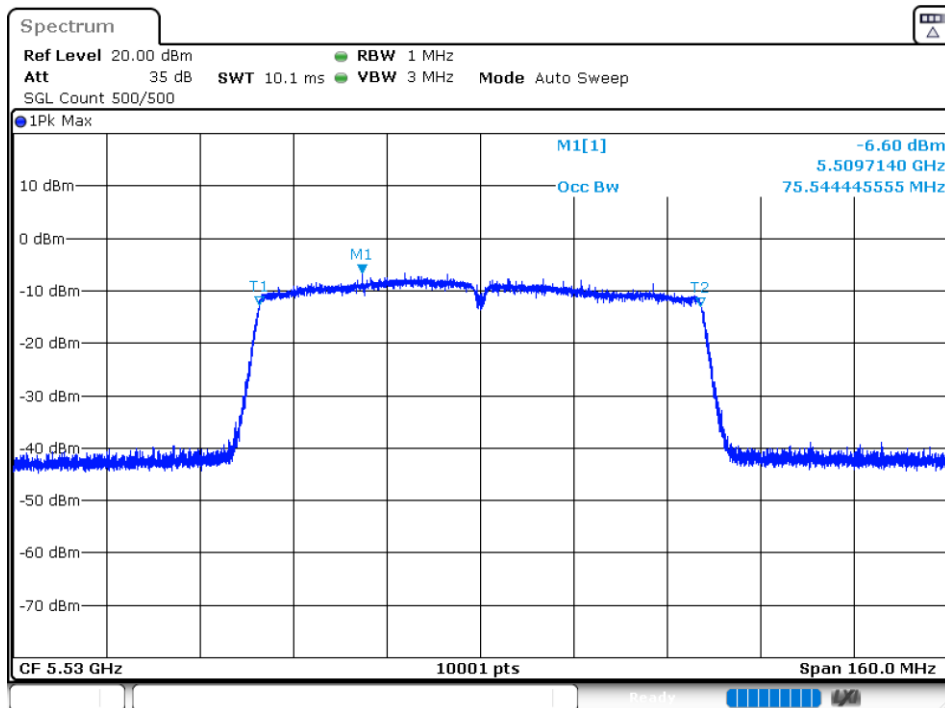
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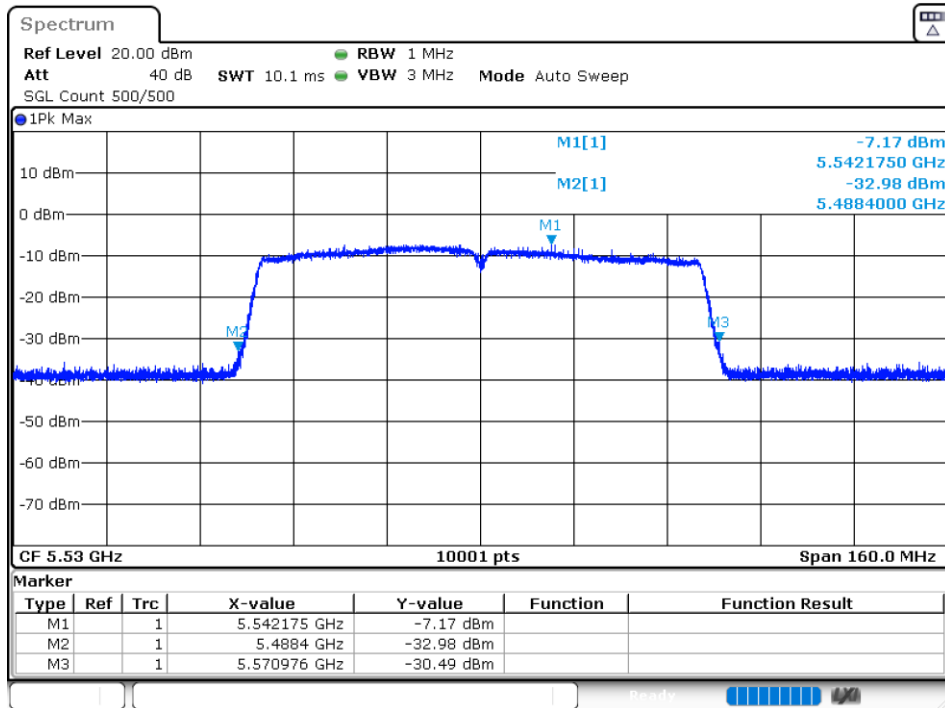
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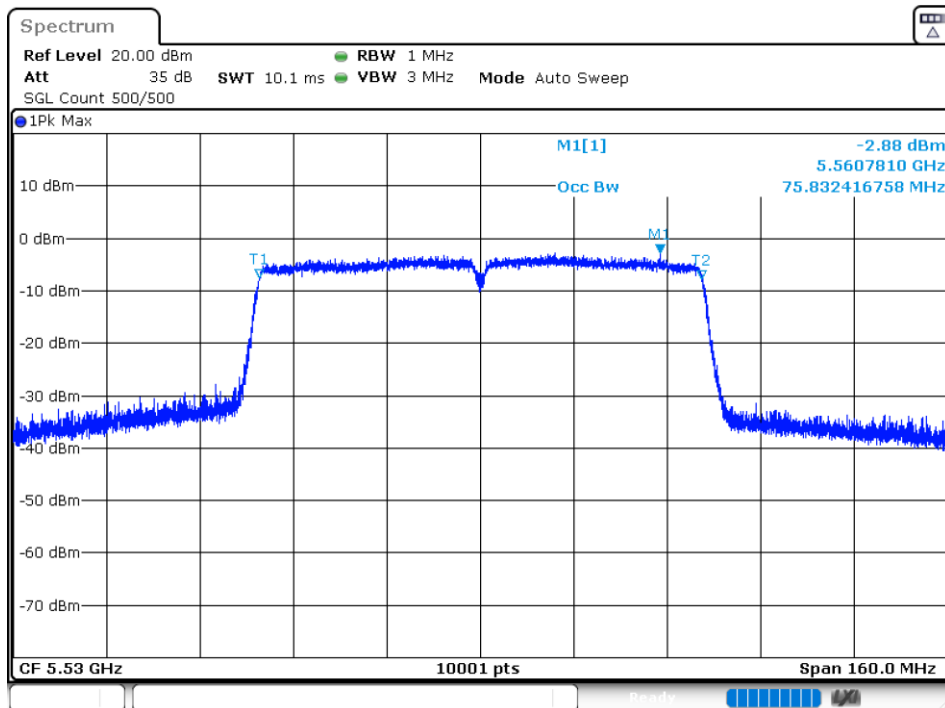
OBW NVNT 802.11ac80 5530MHz Ant1



-26 dB BW NVNT 802.11ac80 5530MHz Ant1



OBW NVNT 802.11ac80 5530MHz Ant2



-26 dB BW NVNT 802.11ac80 5530MHz Ant2