

Voltage vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5240MHz | | | |
|-----------------|----|-----------|------|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| T nom (°C) | 20 | V nom (V) | 3.85 | 5240.0454 | 5240 | 0.0454 | -8.6733 |
| | | V max (V) | 4.20 | 5240.0679 | 5240 | 0.0679 | -12.9563 |
| | | V min (V) | 3.40 | 5240.0681 | 5240 | 0.0681 | -12.9978 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Temperature vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5240MHz | | | |
|-----------------|------|--------|-----|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| V nom (V) | 3.85 | T (°C) | -20 | 5240.0761 | 5240 | 0.0761 | -14.5217 |
| | | T (°C) | -10 | 5240.0722 | 5240 | 0.0722 | -13.7747 |
| | | T (°C) | 0 | 5240.0490 | 5240 | 0.0490 | -9.3439 |
| | | T (°C) | 10 | 5240.0073 | 5240 | 0.0073 | -1.3977 |
| | | T (°C) | 20 | 5240.0196 | 5240 | 0.0196 | -3.7327 |
| | | T (°C) | 30 | 5240.0117 | 5240 | 0.0117 | -2.2313 |
| | | T (°C) | 40 | 5240.0255 | 5240 | 0.0255 | -4.8747 |
| | | T (°C) | 50 | 5240.0541 | 5240 | 0.0541 | -10.3194 |
| | | T (°C) | 60 | 5240.0455 | 5240 | 0.0455 | -8.6827 |
| | | T (°C) | 70 | 5240.0587 | 5240 | 0.0587 | -11.2095 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

| | | | |
|---------------|----------------------------|---------------------|--------------|
| EUT : | Mobile Phone | Model Name. : | Armor X6 Pro |
| Temperature : | 25 °C | Relative Humidity : | 56% |
| Pressure : | 1012 hPa | Test Voltage : | DC 3.85V |
| Test Mode : | TX Frequency(5745-5825MHz) | | |

Voltage vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5745MHz | | | |
|-----------------|----|-----------|------|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| T nom (°C) | 20 | V nom (V) | 3.85 | 5745.0631 | 5745 | 0.06314 | -10.9908 |
| | | V max (V) | 4.20 | 5745.0703 | 5745 | 0.07030 | -12.2371 |
| | | V min (V) | 3.40 | 5745.0650 | 5745 | 0.06498 | -11.3112 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Temperature vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5745MHz | | | |
|-----------------|------|--------|-----|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| V nom (V) | 3.85 | T (°C) | -20 | 5745.0501 | 5745 | 0.05013 | -8.7255 |
| | | T (°C) | -10 | 5745.0504 | 5745 | 0.05042 | -8.7763 |
| | | T (°C) | 0 | 5745.0023 | 5745 | 0.00231 | -0.4013 |
| | | T (°C) | 10 | 5745.0797 | 5745 | 0.07973 | -13.8777 |
| | | T (°C) | 20 | 5745.0774 | 5745 | 0.07739 | -13.4700 |
| | | T (°C) | 30 | 5745.0763 | 5745 | 0.07635 | -13.2890 |
| | | T (°C) | 40 | 5745.0530 | 5745 | 0.05296 | -9.2189 |
| | | T (°C) | 50 | 5745.0503 | 5745 | 0.05034 | -8.7632 |
| | | T (°C) | 60 | 5745.0441 | 5745 | 0.04407 | -7.6709 |
| | | T (°C) | 70 | 5745.0295 | 5745 | 0.02950 | -5.1347 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Voltage vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5785MHz | | | |
|-----------------|----|-----------|------|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| T nom (°C) | 20 | V nom (V) | 3.85 | 5785.0036 | 5785 | 0.00363 | -0.6280 |
| | | V max (V) | 4.20 | 5785.0701 | 5785 | 0.07014 | -12.1250 |
| | | V min (V) | 3.40 | 5785.0292 | 5785 | 0.02918 | -5.0439 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Temperature vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5785MHz | | | |
|-----------------|------|--------|-----|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| V nom (V) | 3.85 | T (°C) | -20 | 5785.0333 | 5785 | 0.03326 | -5.7502 |
| | | T (°C) | -10 | 5785.0182 | 5785 | 0.01816 | -3.1391 |
| | | T (°C) | 0 | 5785.0398 | 5785 | 0.03976 | -6.8733 |
| | | T (°C) | 10 | 5785.0635 | 5785 | 0.06350 | -10.9763 |
| | | T (°C) | 20 | 5785.0416 | 5785 | 0.04164 | -7.1977 |
| | | T (°C) | 30 | 5785.0743 | 5785 | 0.07427 | -12.8381 |
| | | T (°C) | 40 | 5785.0423 | 5785 | 0.04226 | -7.3053 |
| | | T (°C) | 50 | 5785.0711 | 5785 | 0.07107 | -12.2848 |
| | | T (°C) | 60 | 5785.0622 | 5785 | 0.06225 | -10.7604 |
| | | T (°C) | 70 | 5785.0721 | 5785 | 0.07210 | -12.4637 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Voltage vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5825MHz | | | |
|-----------------|----|-----------|------|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| T nom (°C) | 20 | V nom (V) | 3.85 | 5825.0404 | 5825 | 0.04043 | -6.9407 |
| | | V max (V) | 4.20 | 5825.0614 | 5825 | 0.06142 | -10.5438 |
| | | V min (V) | 3.40 | 5825.0188 | 5825 | 0.01876 | -3.2213 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

Temperature vs. Frequency Stability

| TEST CONDITIONS | | | | Reference Frequency: 5825MHz | | | |
|-----------------|------|--------|-----|------------------------------|------|----------------------|----------------------|
| | | | | f | fc | Max. Deviation (MHz) | Max. Deviation (ppm) |
| V nom (V) | 3.85 | T (°C) | -20 | 5825.0339 | 5825 | 0.03395 | -5.8280 |
| | | T (°C) | -10 | 5825.0138 | 5825 | 0.01385 | -2.3770 |
| | | T (°C) | 0 | 5825.0681 | 5825 | 0.06812 | -11.6943 |
| | | T (°C) | 10 | 5825.0657 | 5825 | 0.06570 | -11.2797 |
| | | T (°C) | 20 | 5825.0499 | 5825 | 0.04993 | -8.5709 |
| | | T (°C) | 30 | 5825.0499 | 5825 | 0.04991 | -8.5684 |
| | | T (°C) | 40 | 5825.0397 | 5825 | 0.03970 | -6.8159 |
| | | T (°C) | 50 | 5825.0669 | 5825 | 0.06691 | -11.4872 |
| | | T (°C) | 60 | 5825.0452 | 5825 | 0.04518 | -7.7554 |
| | | T (°C) | 70 | 5825.0218 | 5825 | 0.02183 | -3.7485 |
| Limits | | | | ± 20 ppm | | | |
| Result | | | | Complies | | | |

4. ANTENNA REQUIREMENT

4.1 STANDARD REQUIREMENT

15.203 requirement: For intentional device, according to 15.203: an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

4.2 EUT ANTENNA

The EUT antenna is permanent attached FPC antenna (antenna gain: 0.5dBi). It comply with the standard requirement.

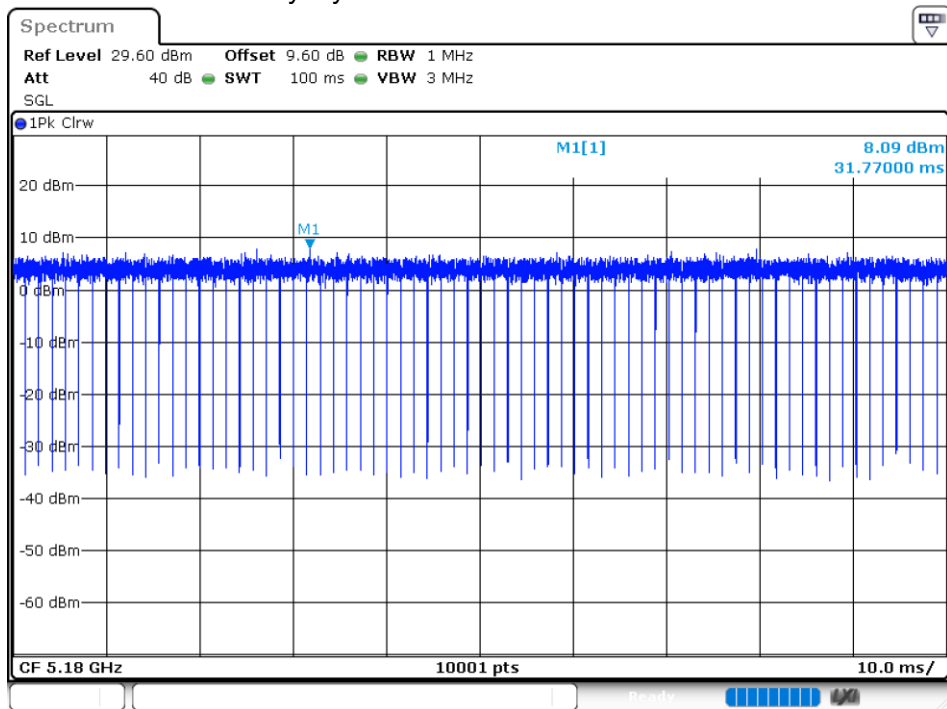
5. TEST RESULTS

5.1 DUTY CYCLE

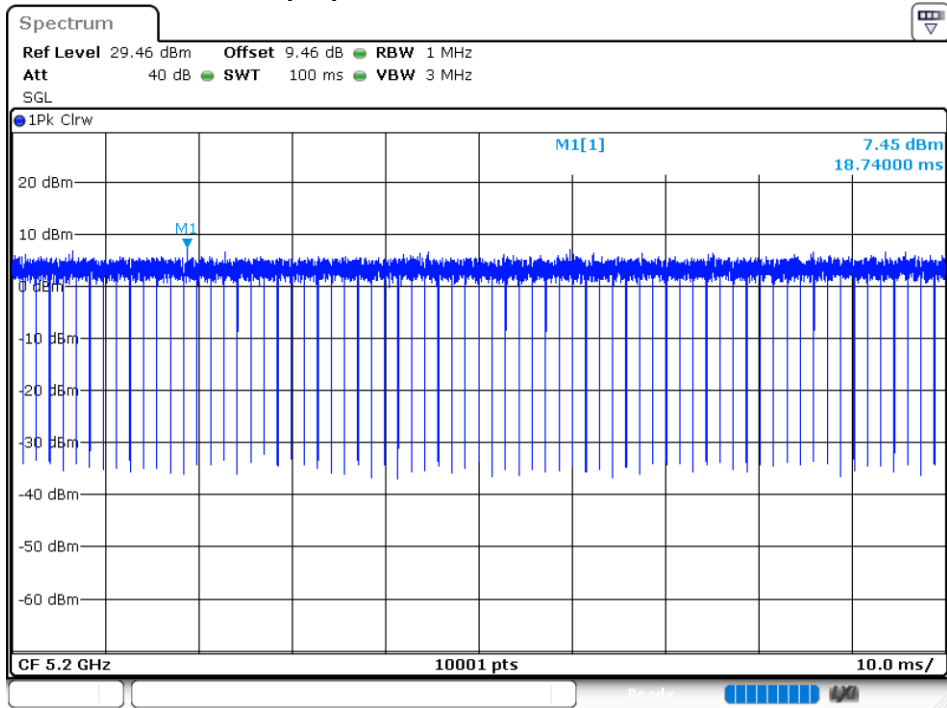
5.2G:

| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) |
|-----------|---------------|-----------------|----------------|------------------------|
| NVNT | 802.11a | 5180 | 100 | 0 |
| NVNT | 802.11a | 5200 | 100 | 0 |
| NVNT | 802.11a | 5240 | 100 | 0 |
| NVNT | 802.11ac20 | 5180 | 100 | 0 |
| NVNT | 802.11ac20 | 5200 | 100 | 0 |
| NVNT | 802.11ac20 | 5240 | 100 | 0 |
| NVNT | 802.11ac40 | 5190 | 100 | 0 |
| NVNT | 802.11ac40 | 5230 | 99.97 | 0 |
| NVNT | 802.11ac80 | 5210 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5180 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5200 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5240 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5190 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5230 | 100 | 0 |

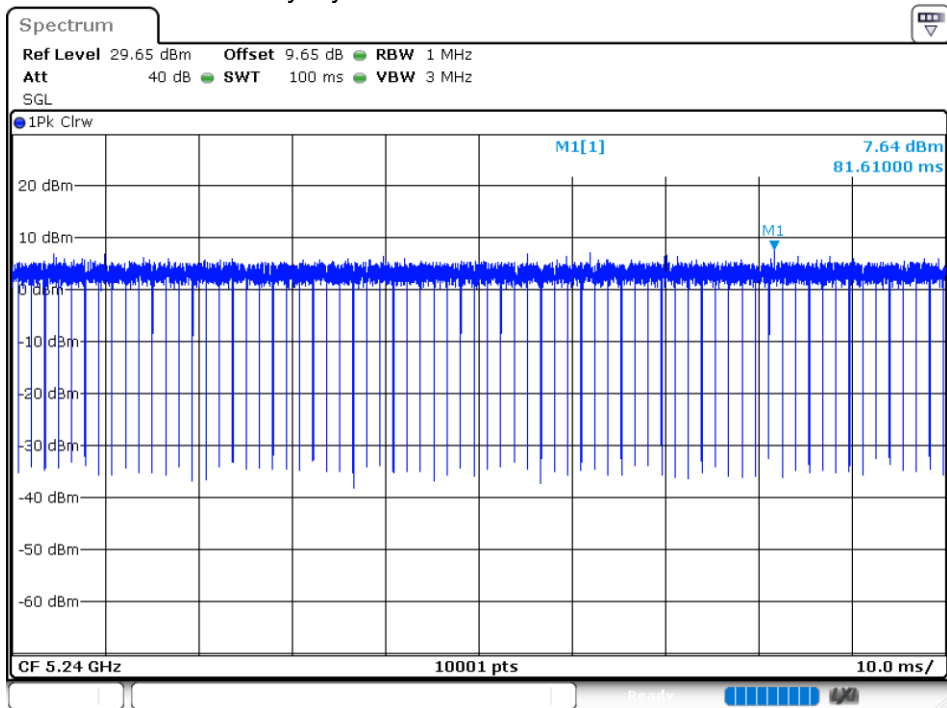
Duty Cycle NVNT 802.11a 5180MHz



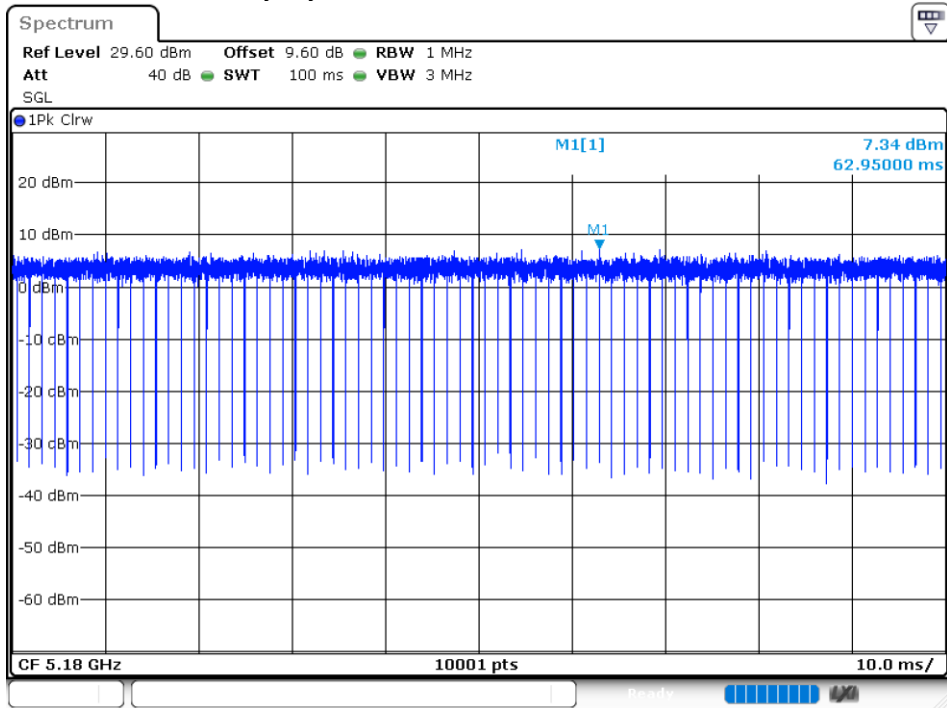
Duty Cycle NVNT 802.11a 5200MHz



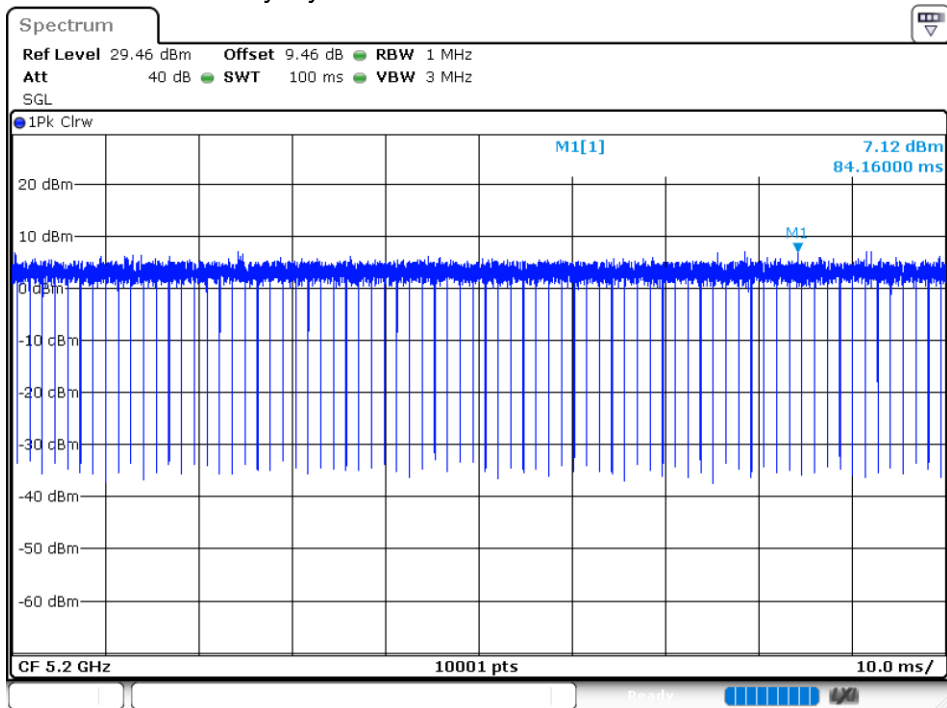
Duty Cycle NVNT 802.11a 5240MHz



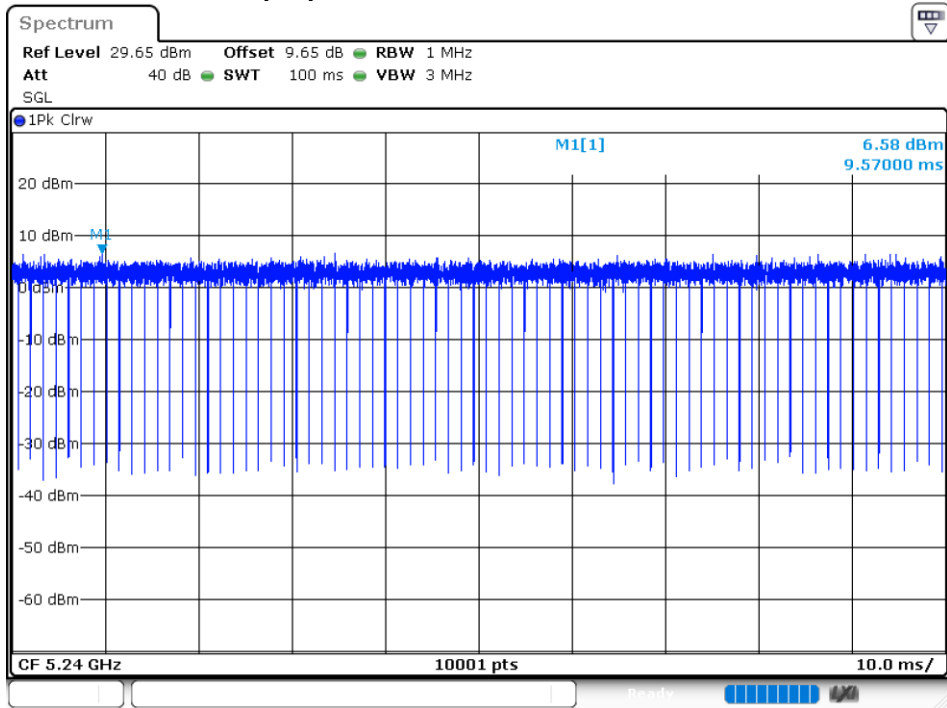
Duty Cycle NVNT 802.11ac20 5180MHz



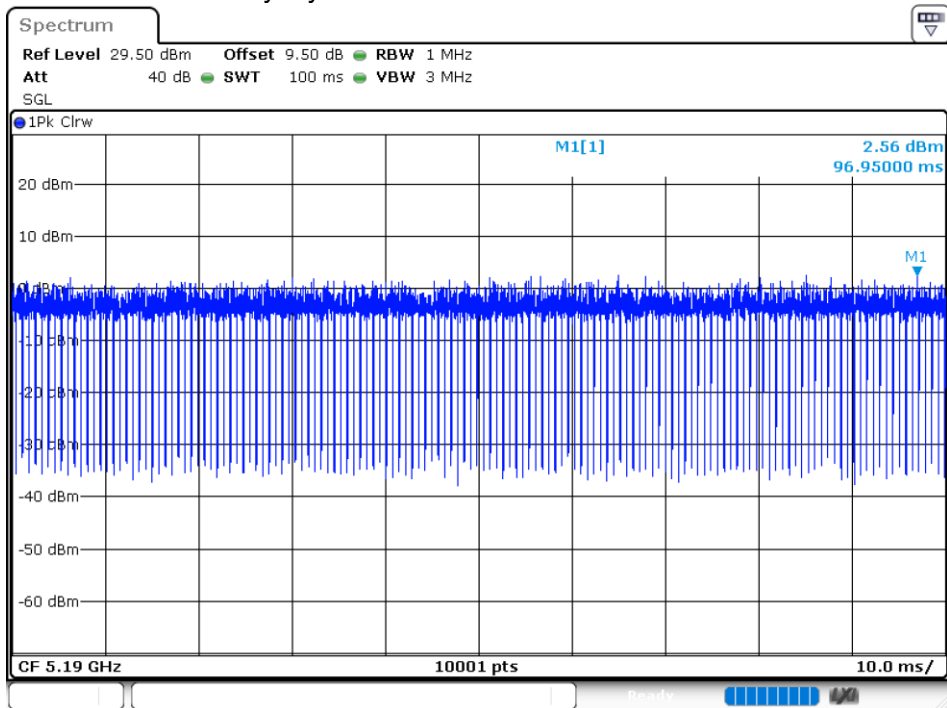
Duty Cycle NVNT 802.11ac20 5200MHz



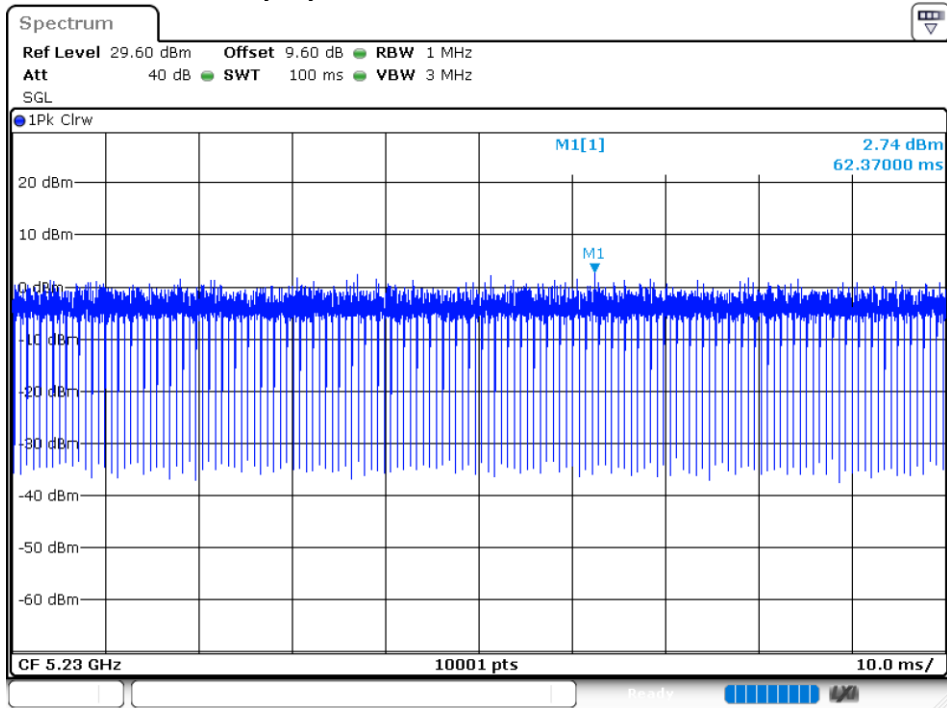
Duty Cycle NVNT 802.11ac20 5240MHz



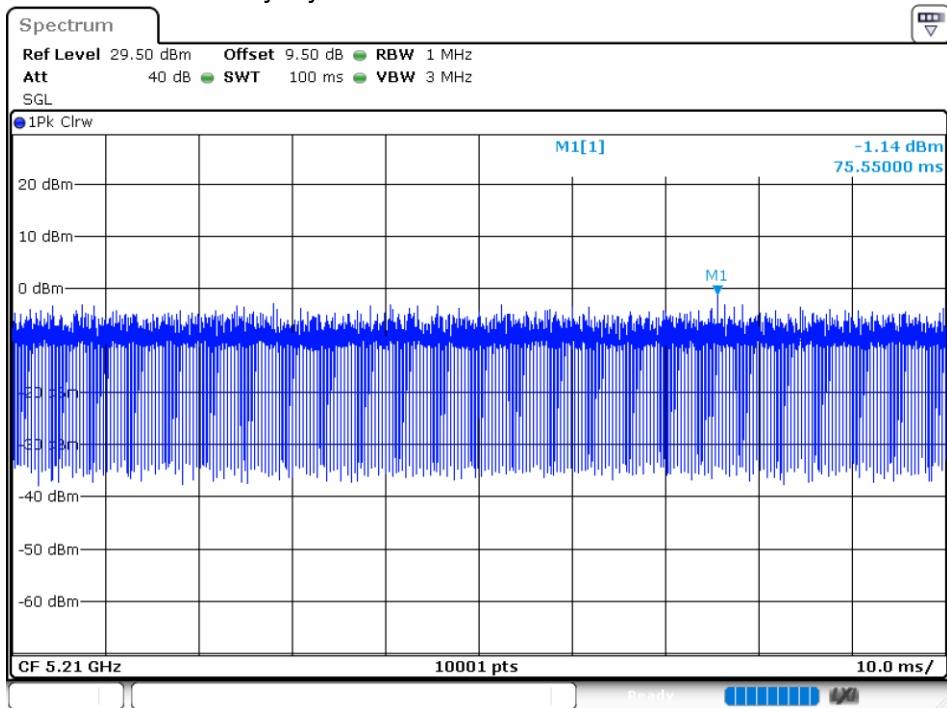
Duty Cycle NVNT 802.11ac40 5190MHz



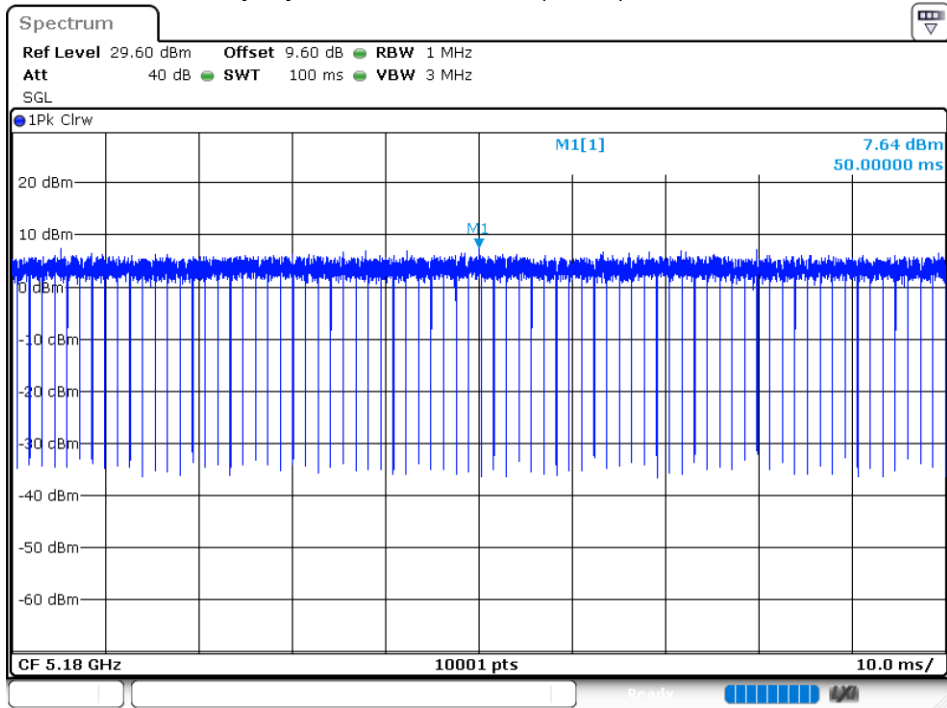
Duty Cycle NVNT 802.11ac40 5230MHz



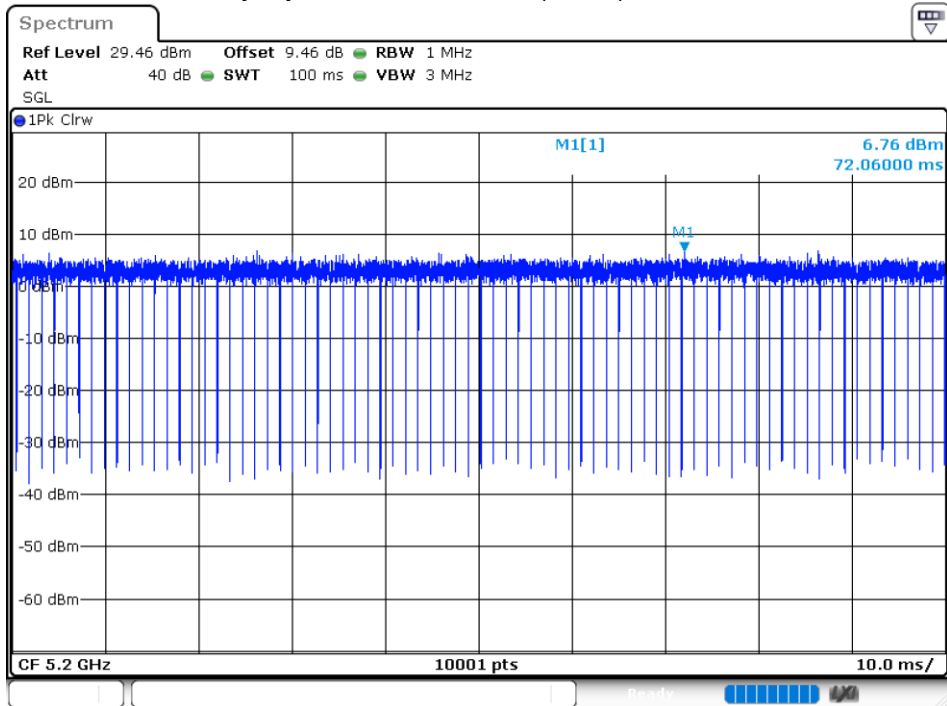
Duty Cycle NVNT 802.11ac80 5210MHz



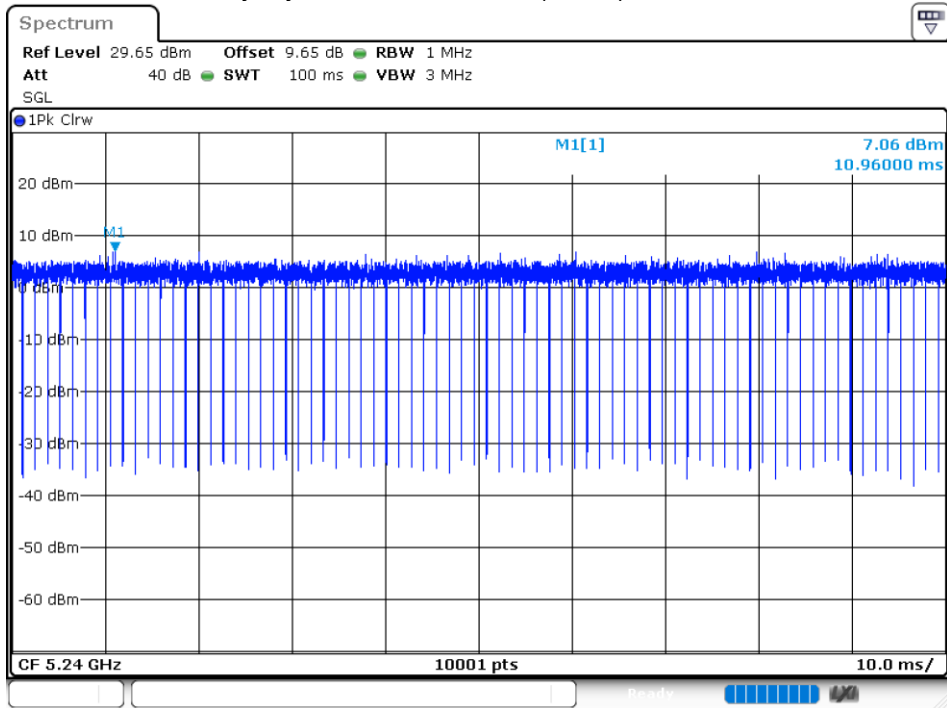
Duty Cycle NVNT 802.11n(HT20) 5180MHz



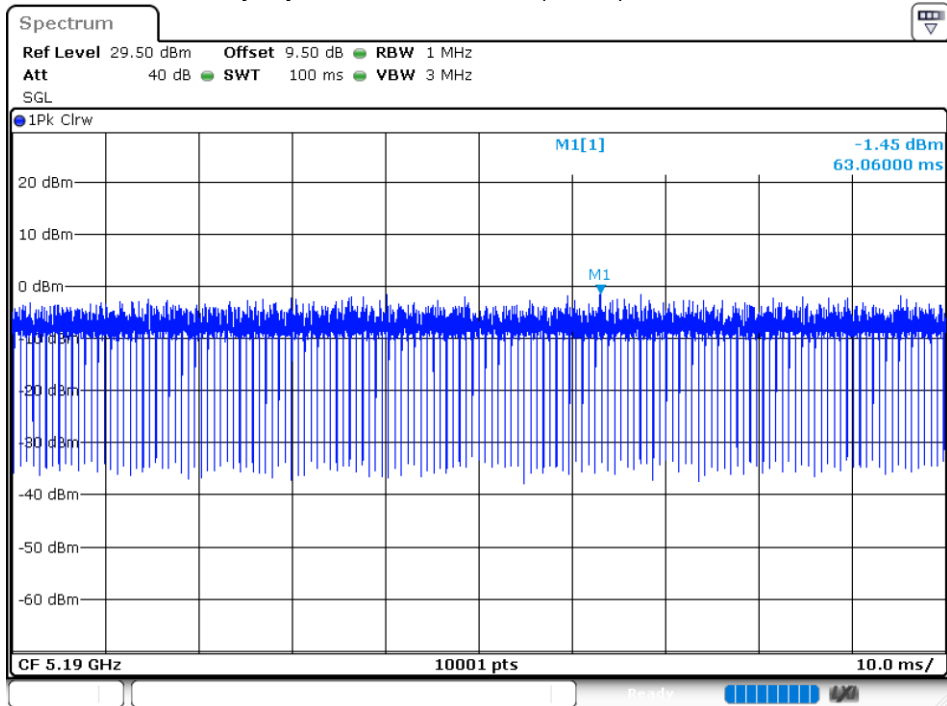
Duty Cycle NVNT 802.11n(HT20) 5200MHz



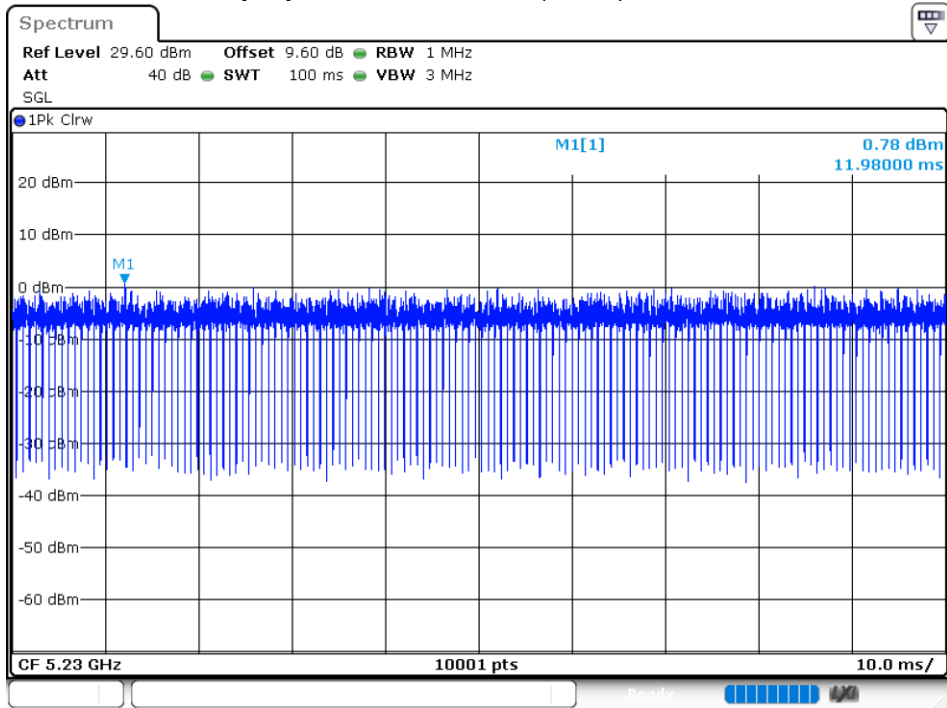
Duty Cycle NVNT 802.11n(HT20) 5240MHz



Duty Cycle NVNT 802.11n(HT40) 5190MHz



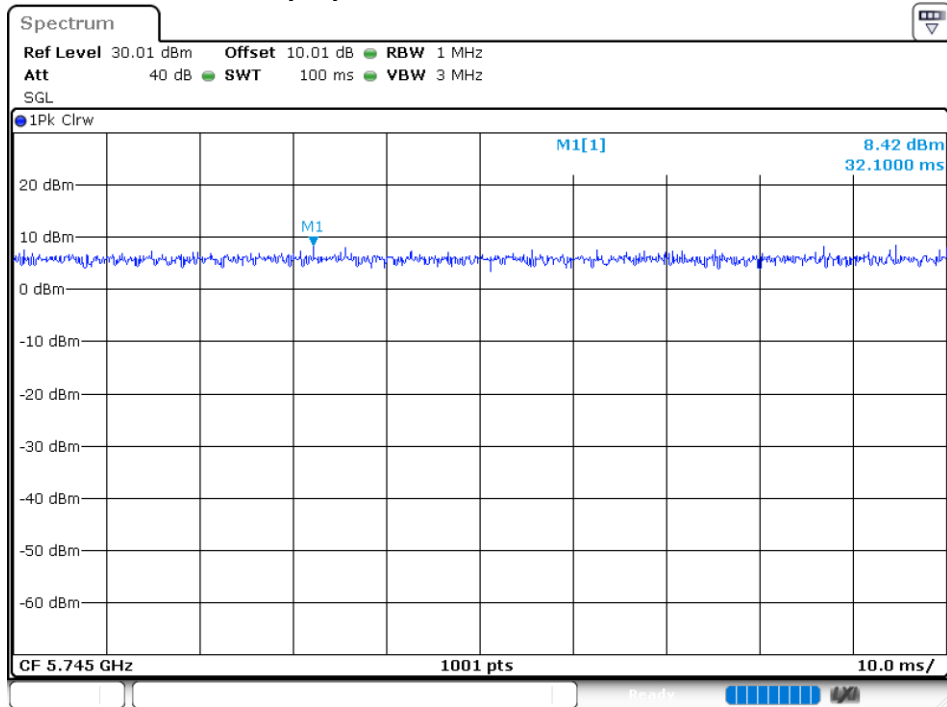
Duty Cycle NVNT 802.11n(HT40) 5230MHz



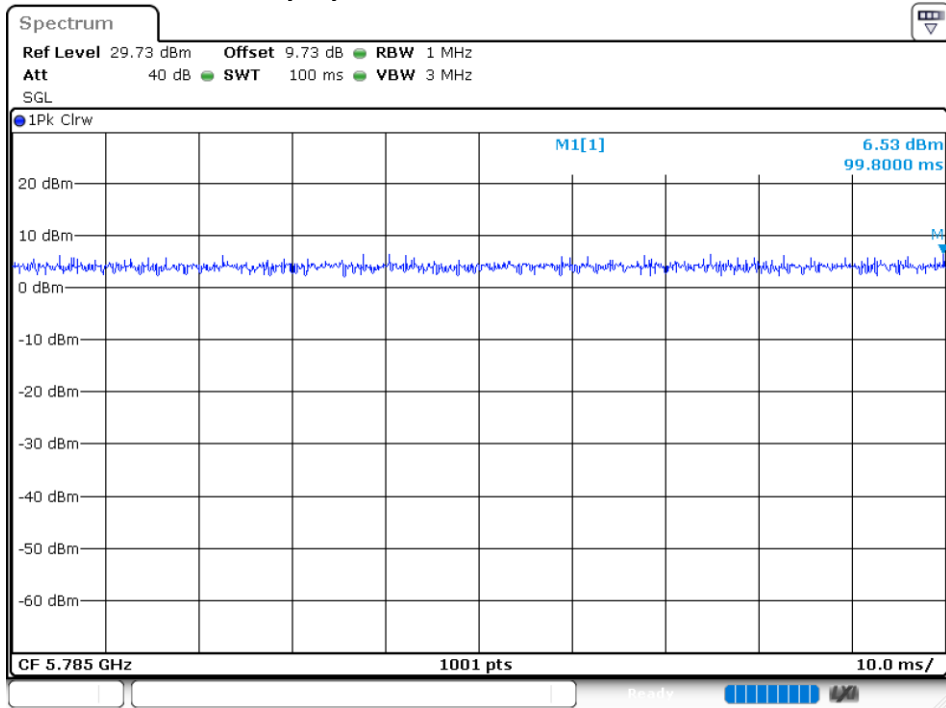
5.8G:

| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) |
|-----------|---------------|-----------------|----------------|------------------------|
| NVNT | 802.11a | 5745 | 100 | 0 |
| NVNT | 802.11a | 5785 | 100 | 0 |
| NVNT | 802.11a | 5825 | 100 | 0 |
| NVNT | 802.11ac20 | 5745 | 100 | 0 |
| NVNT | 802.11ac20 | 5785 | 100 | 0 |
| NVNT | 802.11ac20 | 5825 | 100 | 0 |
| NVNT | 802.11ac40 | 5755 | 100 | 0 |
| NVNT | 802.11ac40 | 5795 | 100 | 0 |
| NVNT | 802.11ac80 | 5775 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5745 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5785 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5825 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5755 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5795 | 100 | 0 |

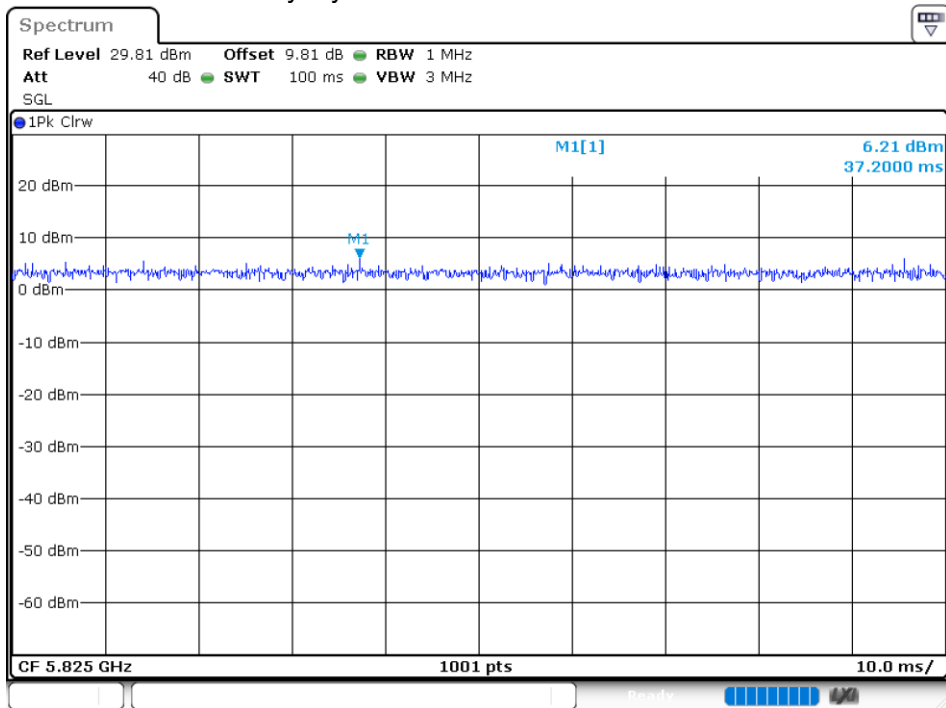
Duty Cycle NVNT 802.11a 5745MHz



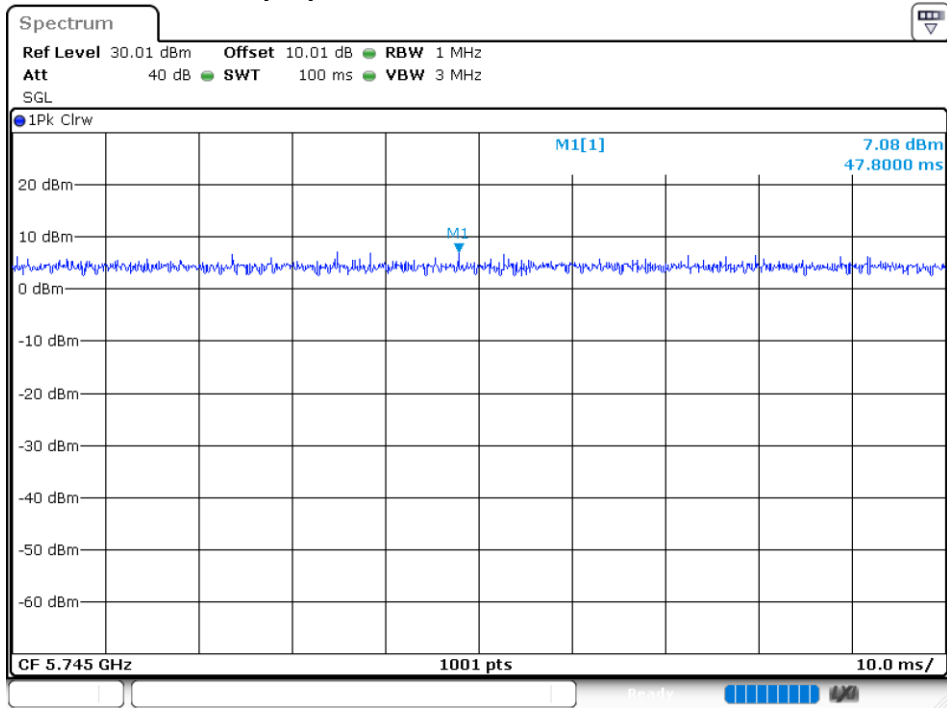
Duty Cycle NVNT 802.11a 5785MHz



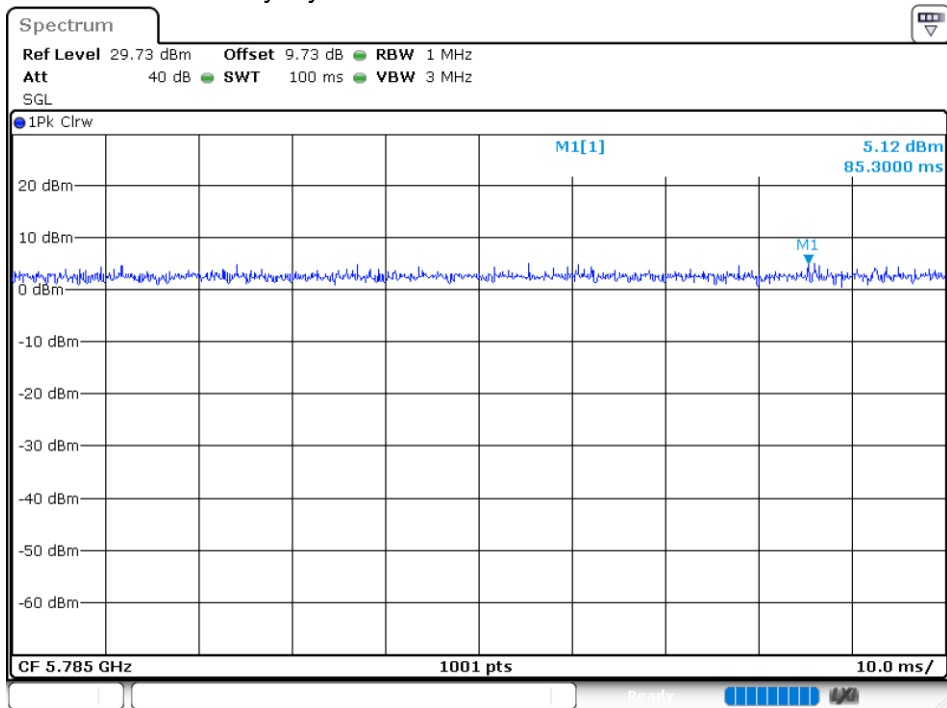
Duty Cycle NVNT 802.11a 5825MHz



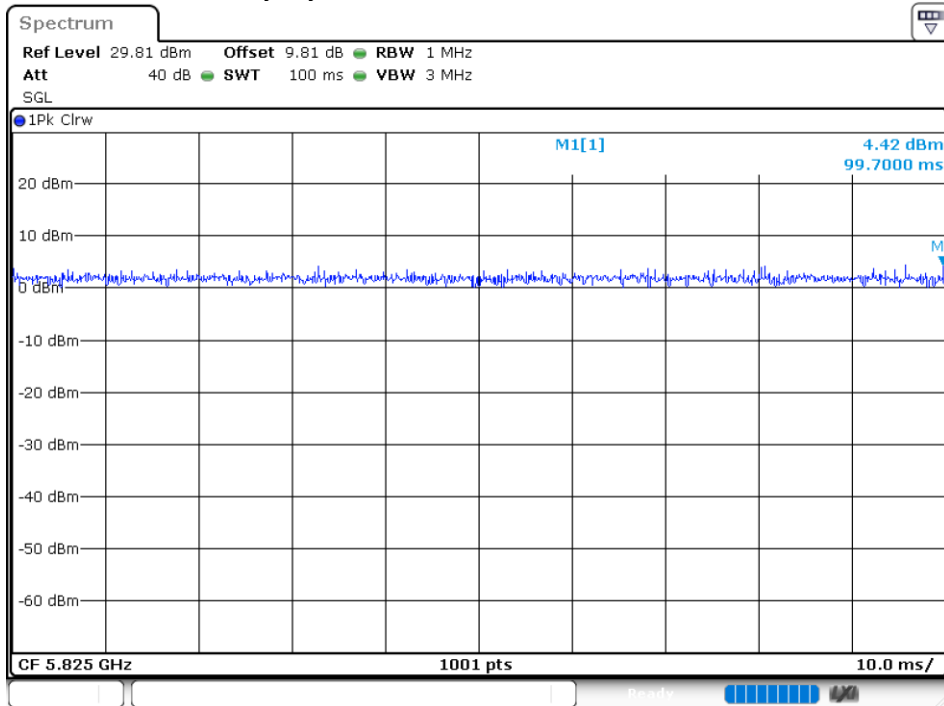
Duty Cycle NVNT 802.11ac20 5745MHz



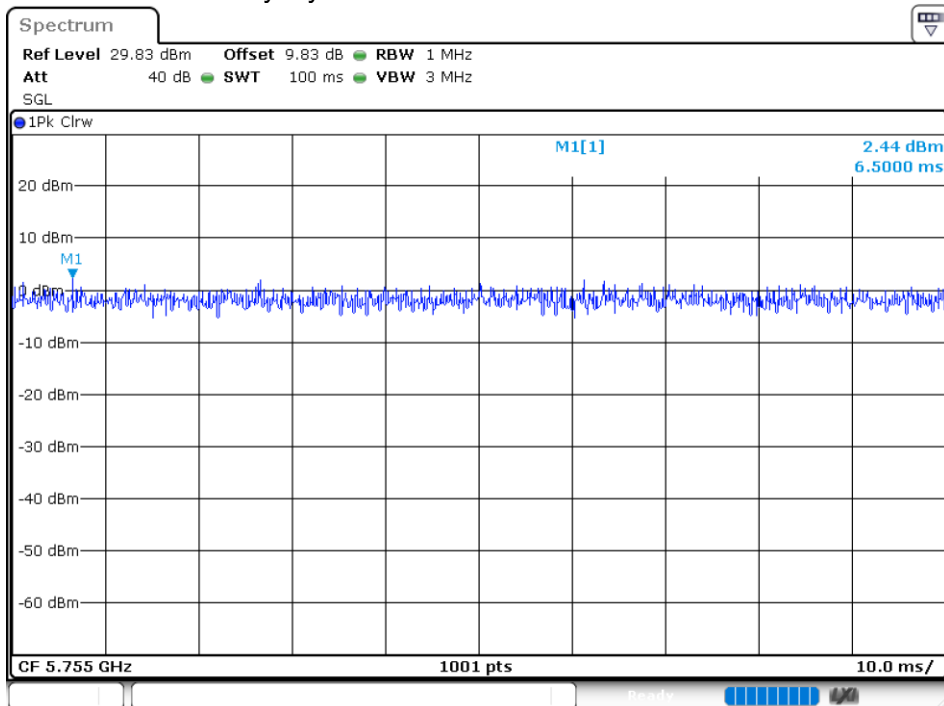
Duty Cycle NVNT 802.11ac20 5785MHz



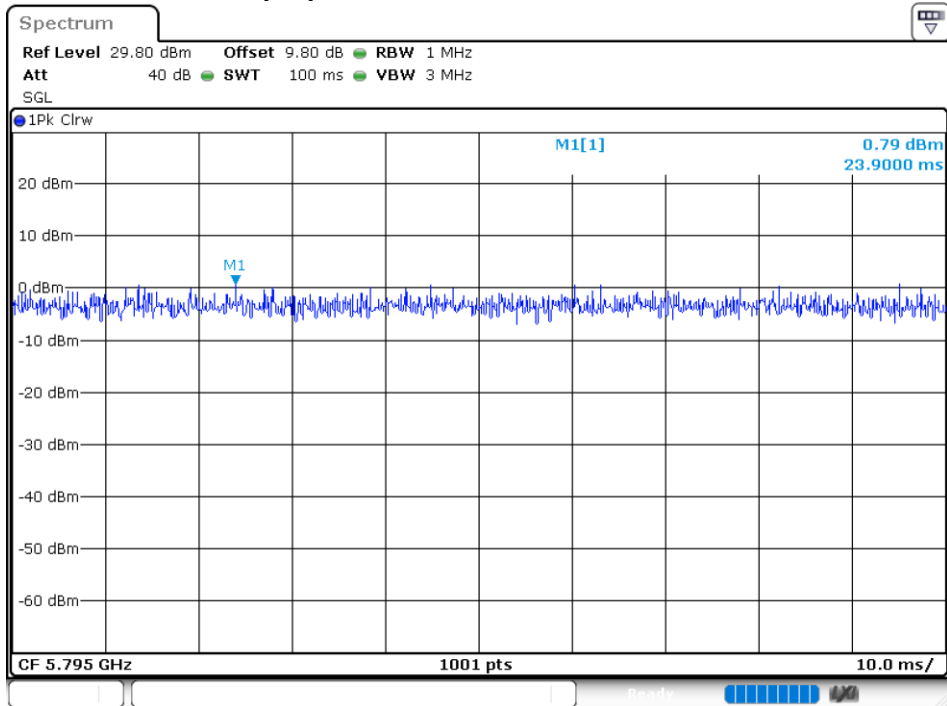
Duty Cycle NVNT 802.11ac20 5825MHz



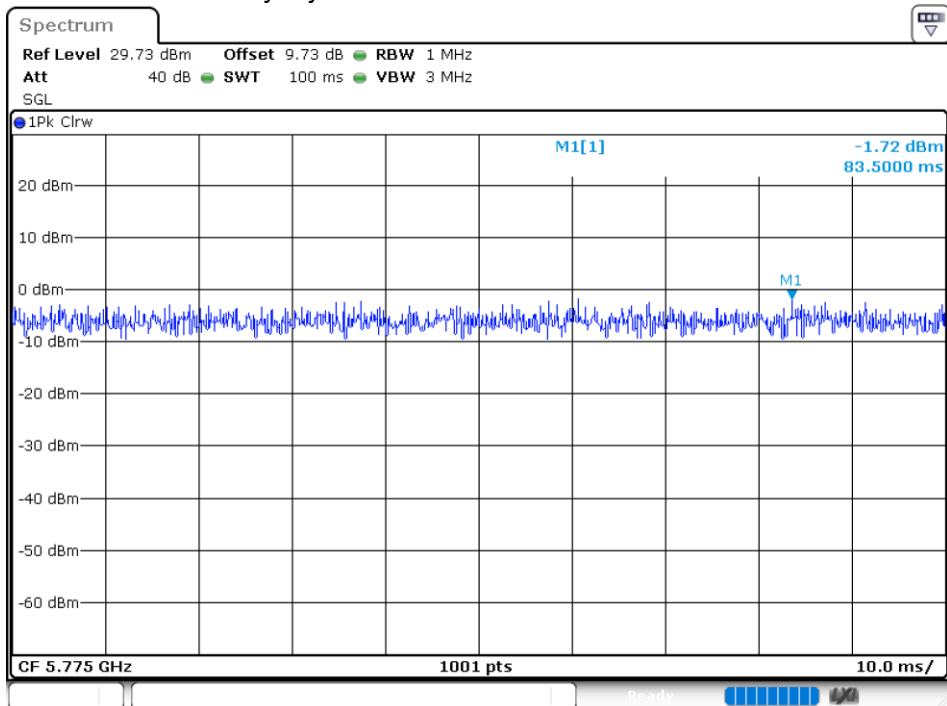
Duty Cycle NVNT 802.11ac40 5755MHz



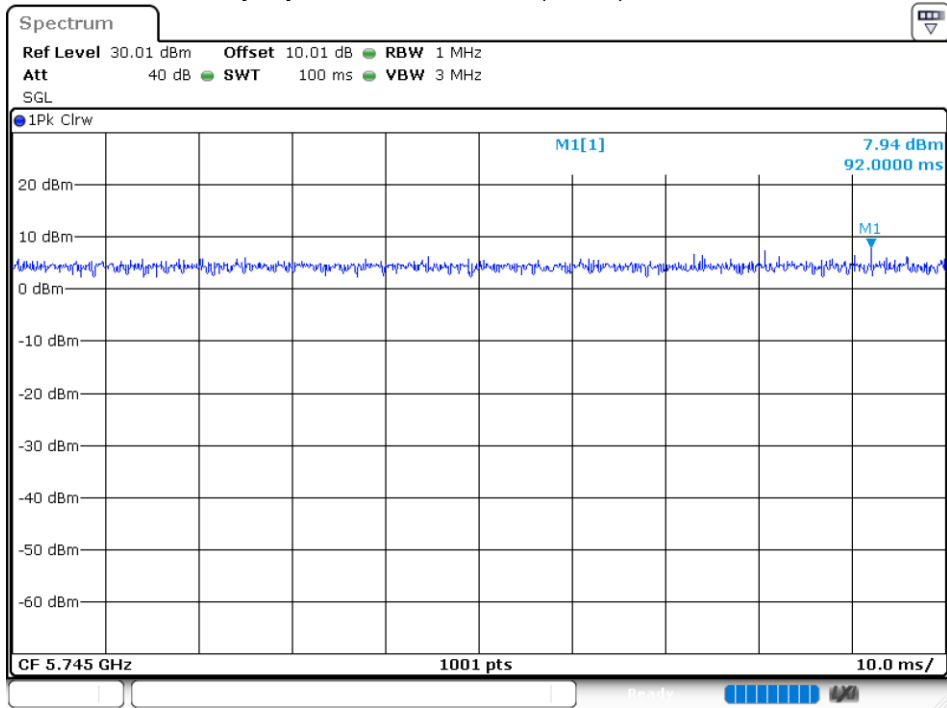
Duty Cycle NVNT 802.11ac40 5795MHz



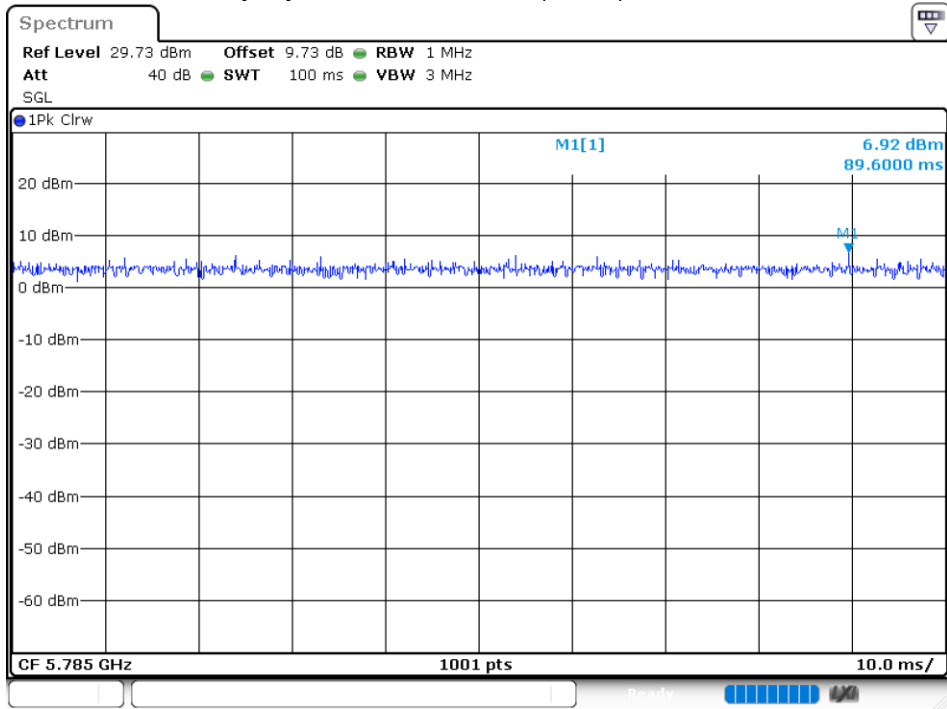
Duty Cycle NVNT 802.11ac80 5775MHz



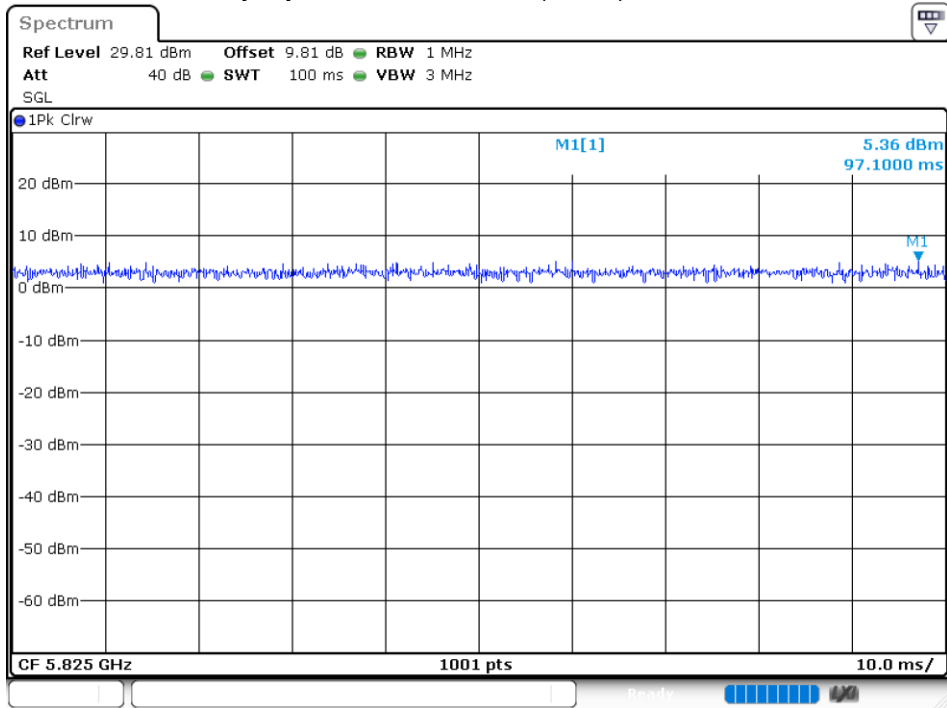
Duty Cycle NVNT 802.11n(HT20) 5745MHz



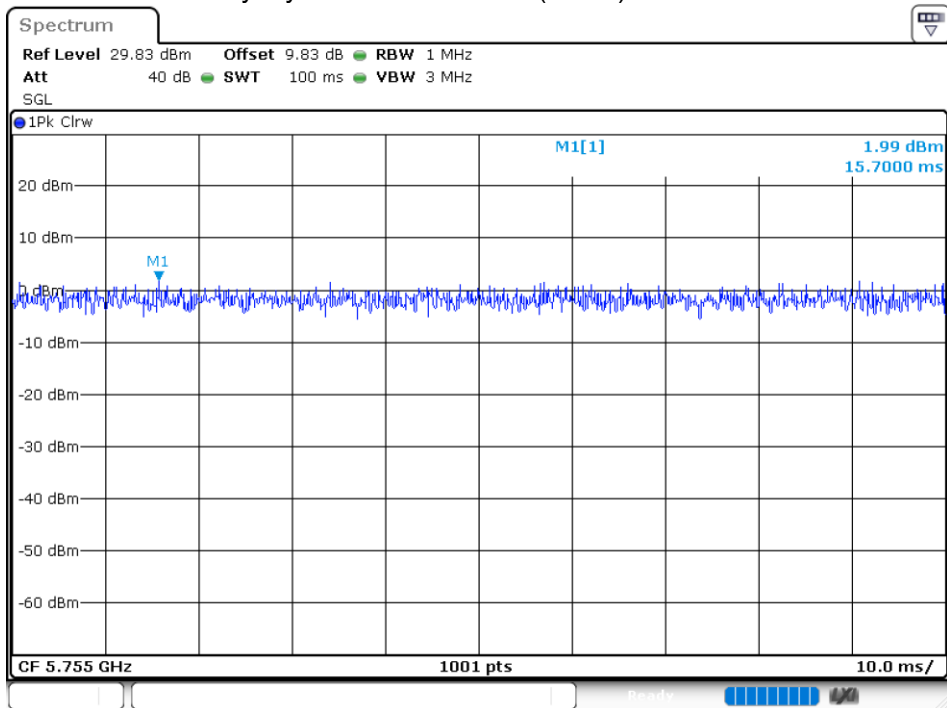
Duty Cycle NVNT 802.11n(HT20) 5785MHz



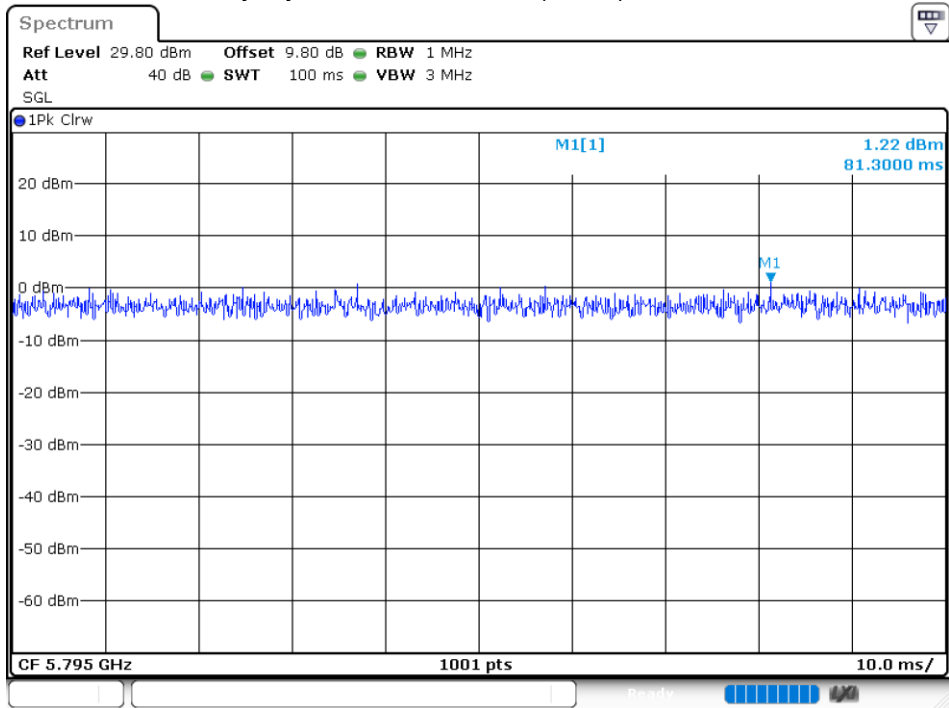
Duty Cycle NVNT 802.11n(HT20) 5825MHz



Duty Cycle NVNT 802.11n(HT40) 5755MHz



Duty Cycle NVNT 802.11n(HT40) 5795MHz



5.2 MAXIMUM CONDUCTED OUTPUT POWER

5.2G:

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT | 802.11a | 5180 | Ant 1 | 9.24 | 0 | 9.24 | 24 | Pass |
| NVNT | 802.11a | 5200 | Ant 1 | 8.52 | 0 | 8.52 | 24 | Pass |
| NVNT | 802.11a | 5240 | Ant 1 | 8.02 | 0 | 8.02 | 24 | Pass |
| NVNT | 802.11ac20 | 5180 | Ant 1 | 8.96 | 0 | 8.96 | 24 | Pass |
| NVNT | 802.11ac20 | 5200 | Ant 1 | 8.3 | 0 | 8.3 | 24 | Pass |
| NVNT | 802.11ac20 | 5240 | Ant 1 | 7.97 | 0 | 7.97 | 24 | Pass |
| NVNT | 802.11ac40 | 5190 | Ant 1 | 8.44 | 0 | 8.44 | 24 | Pass |
| NVNT | 802.11ac40 | 5230 | Ant 1 | 7.76 | 0 | 7.76 | 24 | Pass |
| NVNT | 802.11ac80 | 5210 | Ant 1 | 6.18 | 0 | 6.18 | 24 | Pass |
| NVNT | 802.11n(HT20) | 5180 | Ant 1 | 9.07 | 0 | 9.07 | 24 | Pass |
| NVNT | 802.11n(HT20) | 5200 | Ant 1 | 8.33 | 0 | 8.33 | 24 | Pass |
| NVNT | 802.11n(HT20) | 5240 | Ant 1 | 7.98 | 0 | 7.98 | 24 | Pass |
| NVNT | 802.11n(HT40) | 5190 | Ant 1 | 4.41 | 0 | 4.41 | 24 | Pass |
| NVNT | 802.11n(HT40) | 5230 | Ant 1 | 5.88 | 0 | 5.88 | 24 | Pass |

5.8G:

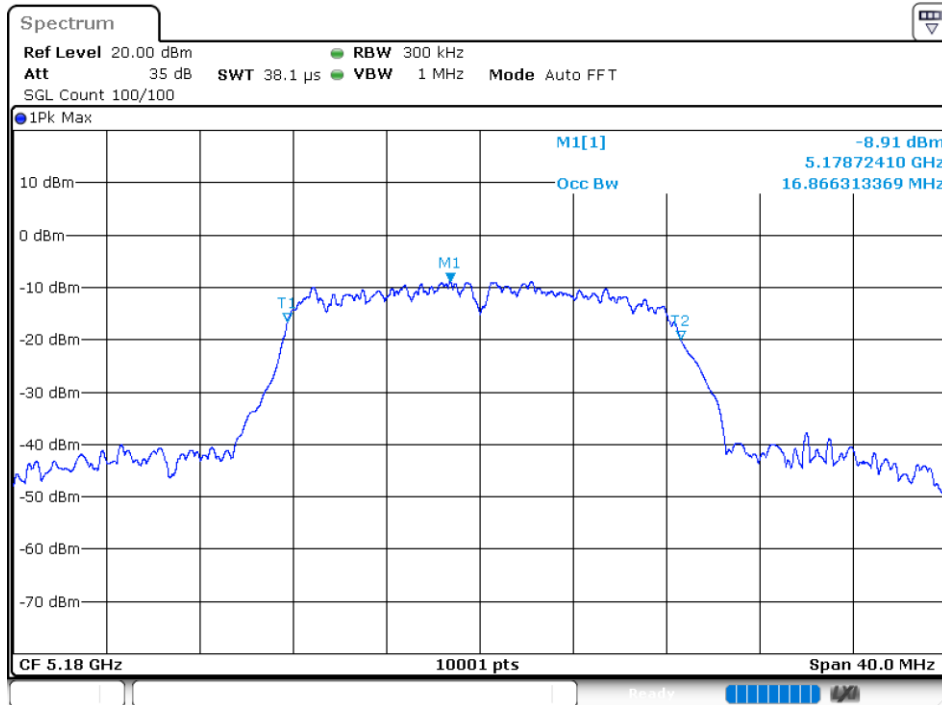
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT | 802.11a | 5745 | Ant 1 | 9.37 | 0 | 9.37 | 30 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 7.75 | 0 | 7.75 | 30 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 6.79 | 0 | 6.79 | 30 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 8.2 | 0 | 8.2 | 30 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 6.39 | 0 | 6.39 | 30 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 5.49 | 0 | 5.49 | 30 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 7.88 | 0 | 7.88 | 30 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 6.31 | 0 | 6.31 | 30 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 6.97 | 0 | 6.97 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 8.27 | 0 | 8.27 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 7.57 | 0 | 7.57 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 6.67 | 0 | 6.67 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 7.69 | 0 | 7.69 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 6.27 | 0 | 6.27 | 30 | Pass |

5.3 OCCUPIED CHANNEL BANDWIDTH

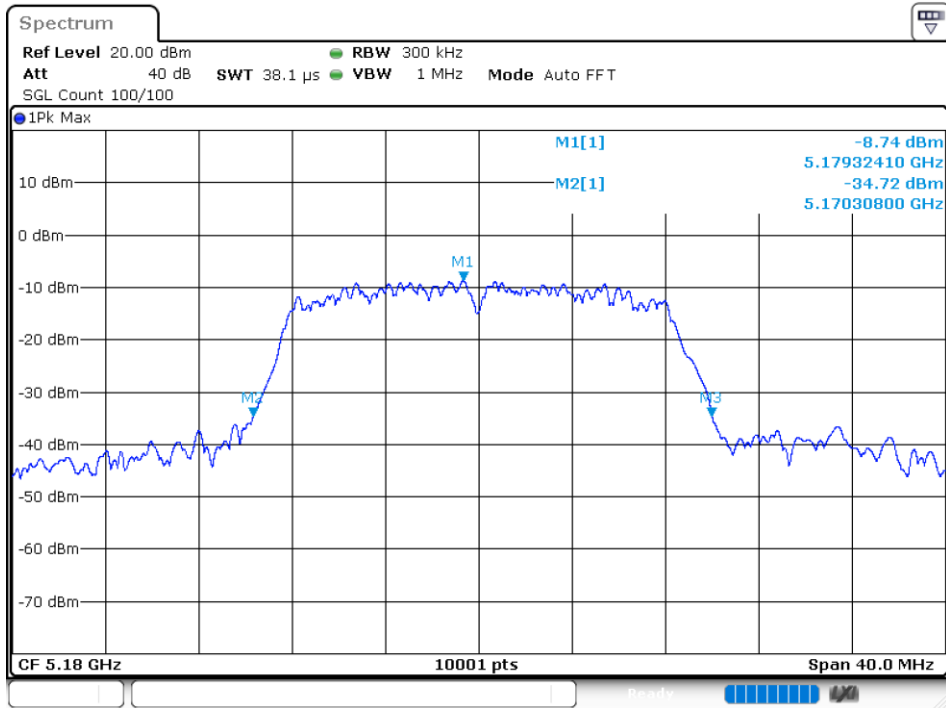
5.2G:

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|-----------|---------------|-----------------|---------|---------------|------------------------|------------------------------|---------|
| NVNT | 802.11a | 5180 | Ant 1 | 16.8663 | 19.68 | 0 | Pass |
| NVNT | 802.11a | 5200 | Ant 1 | 16.5863 | 19.628 | 0 | Pass |
| NVNT | 802.11a | 5240 | Ant 1 | 16.6983 | 19.808 | 0 | Pass |
| NVNT | 802.11ac20 | 5180 | Ant 1 | 17.6422 | 20.376 | 0 | Pass |
| NVNT | 802.11ac20 | 5200 | Ant 1 | 17.6382 | 20.224 | 0 | Pass |
| NVNT | 802.11ac20 | 5240 | Ant 1 | 17.6262 | 20.224 | 0 | Pass |
| NVNT | 802.11ac40 | 5190 | Ant 1 | 36.0604 | 40.792 | 0 | Pass |
| NVNT | 802.11ac40 | 5230 | Ant 1 | 36.0364 | 40.784 | 0 | Pass |
| NVNT | 802.11ac80 | 5210 | Ant 1 | 75.2885 | 82.112 | 0 | Pass |
| NVNT | 802.11n(HT20) | 5180 | Ant 1 | 17.5742 | 20.216 | 0 | Pass |
| NVNT | 802.11n(HT20) | 5200 | Ant 1 | 17.7102 | 20.272 | 0 | Pass |
| NVNT | 802.11n(HT20) | 5240 | Ant 1 | 17.5782 | 20.232 | 0 | Pass |
| NVNT | 802.11n(HT40) | 5190 | Ant 1 | 36.0524 | 41.128 | 0 | Pass |
| NVNT | 802.11n(HT40) | 5230 | Ant 1 | 36.0684 | 41.04 | 0 | Pass |

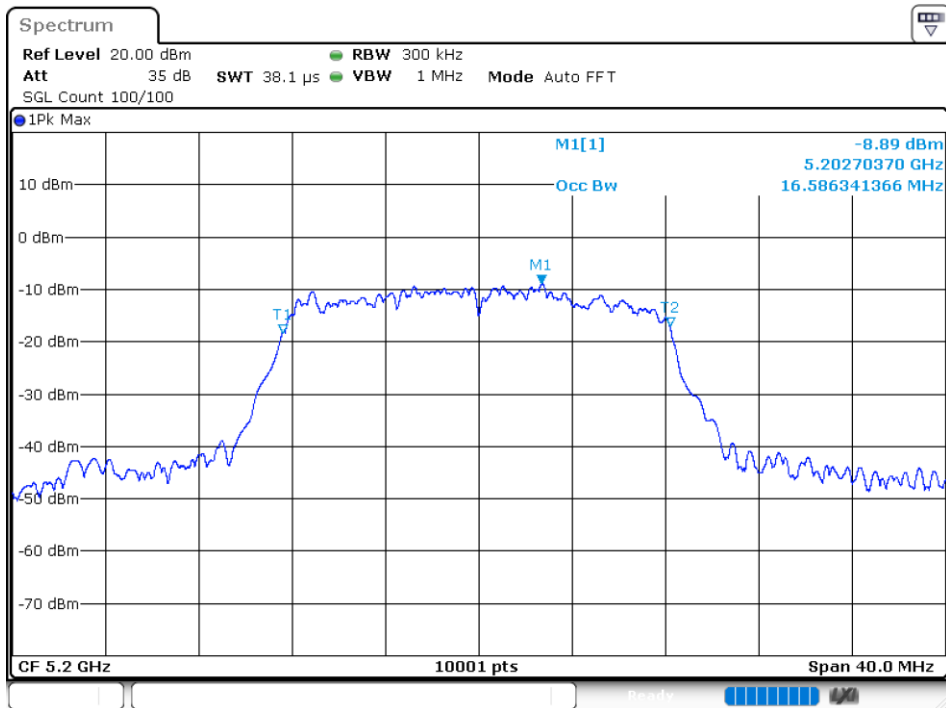
OBW NVNT 802.11a 5180MHz Ant1



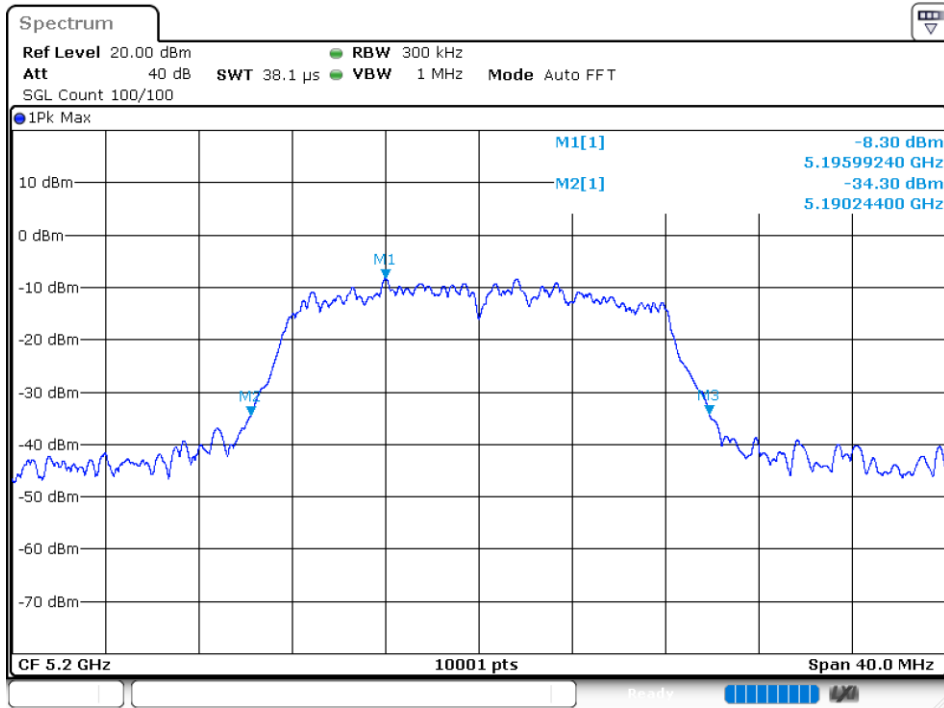
-26 dB BW NVNT 802.11a 5180MHz Ant1



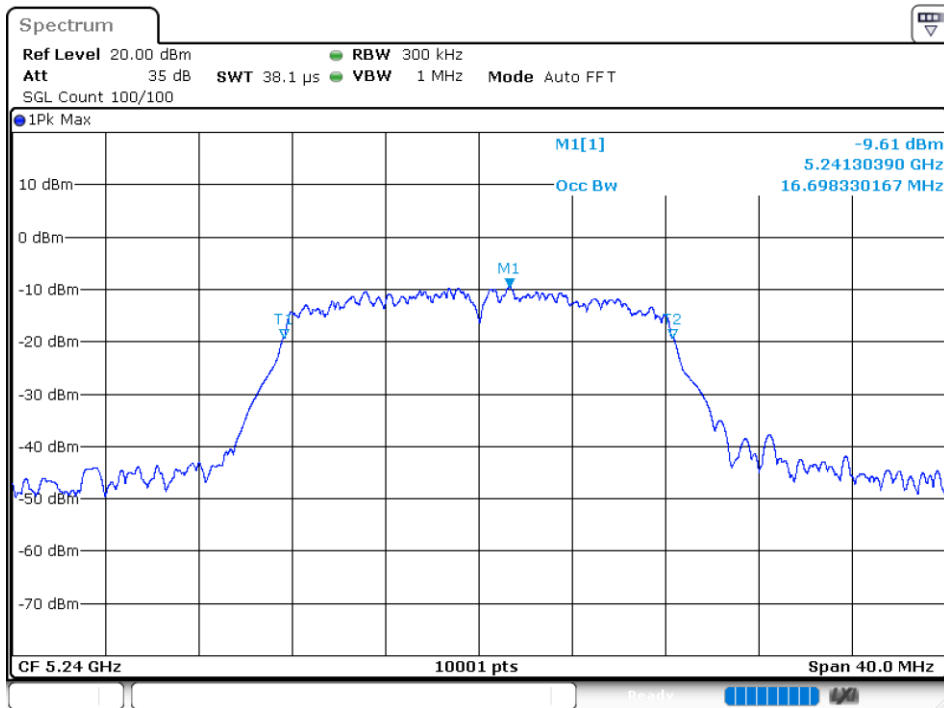
OBW NVNT 802.11a 5200MHz Ant1



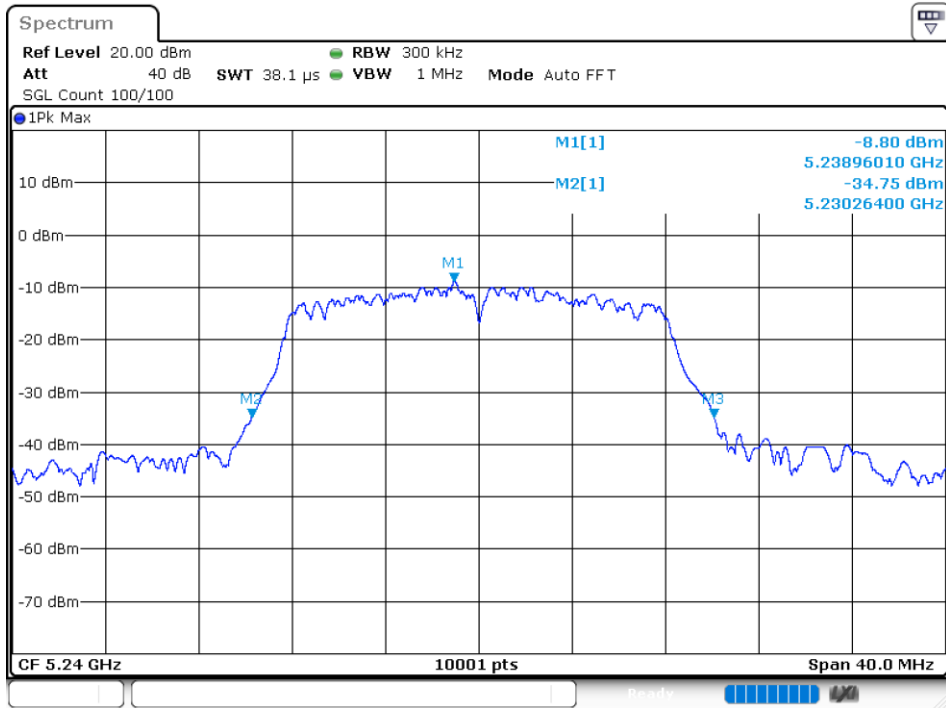
-26 dB BW NVNT 802.11a 5200MHz Ant1



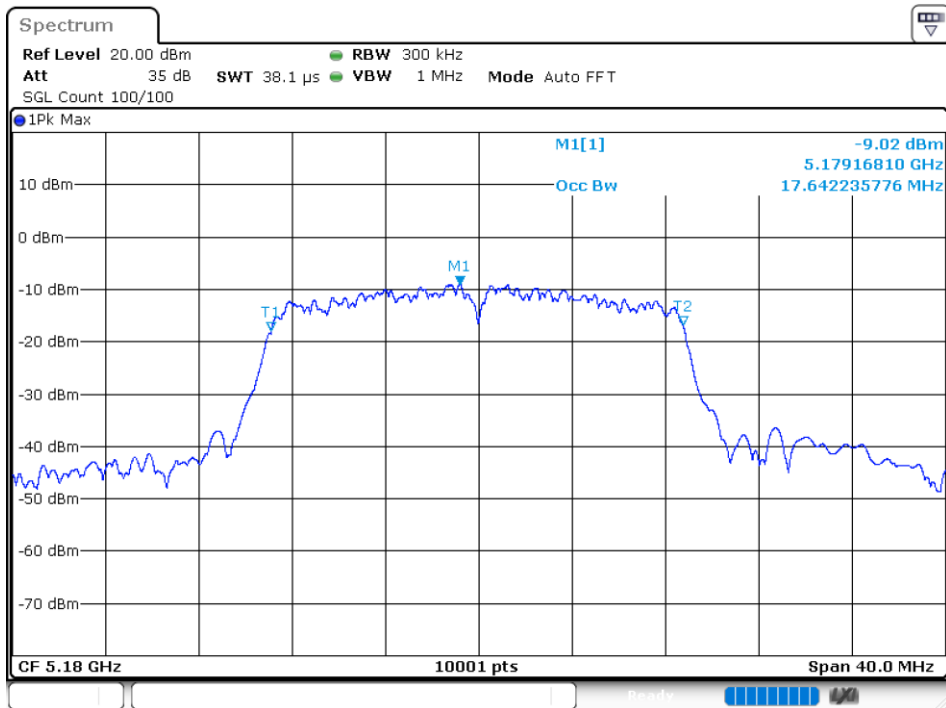
OBW NVNT 802.11a 5240MHz Ant1



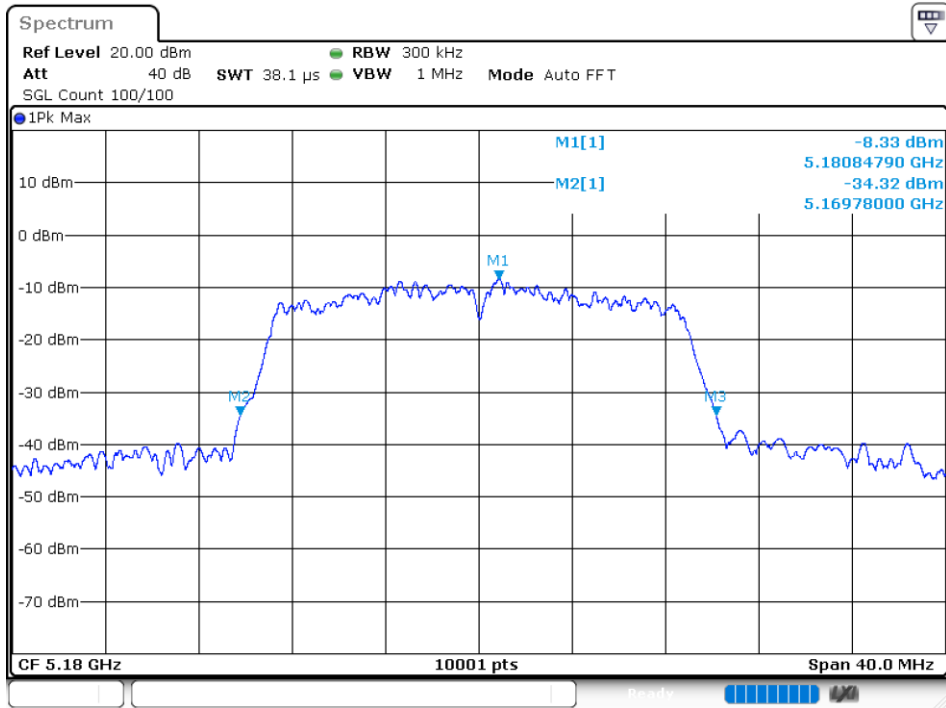
-26 dB BW NVNT 802.11a 5240MHz Ant1



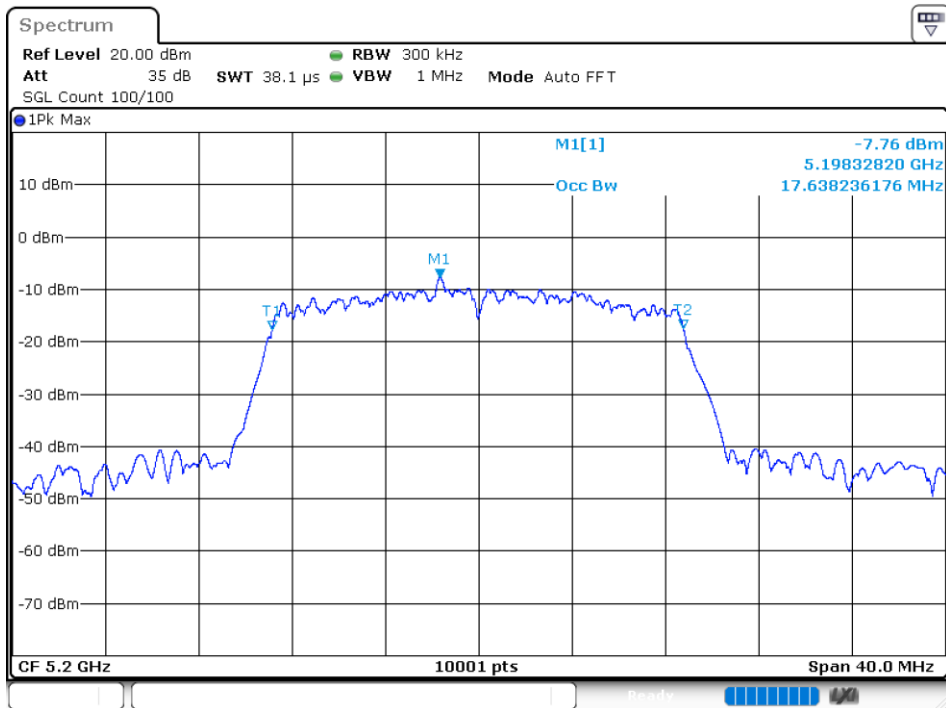
OBW NVNT 802.11ac20 5180MHz Ant1



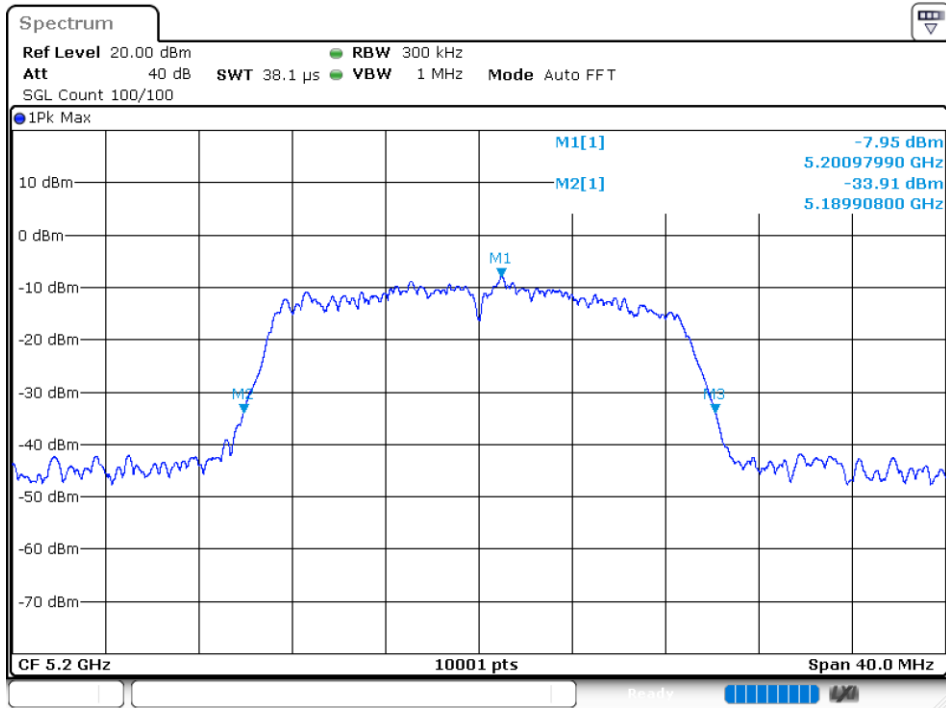
-26 dB BW NVNT 802.11ac20 5180MHz Ant1



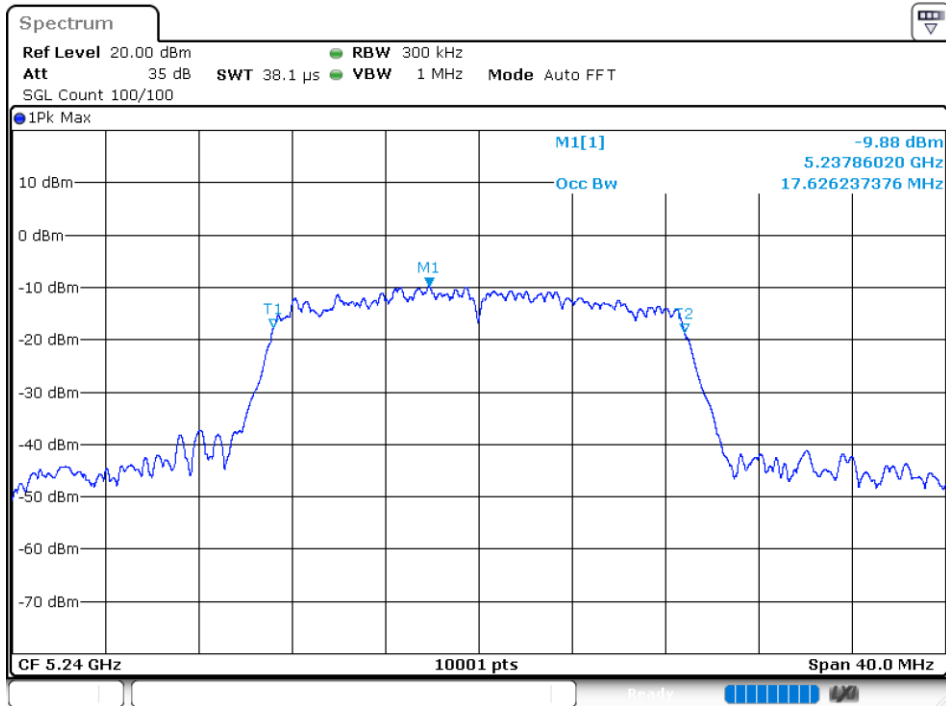
OBW NVNT 802.11ac20 5200MHz Ant1



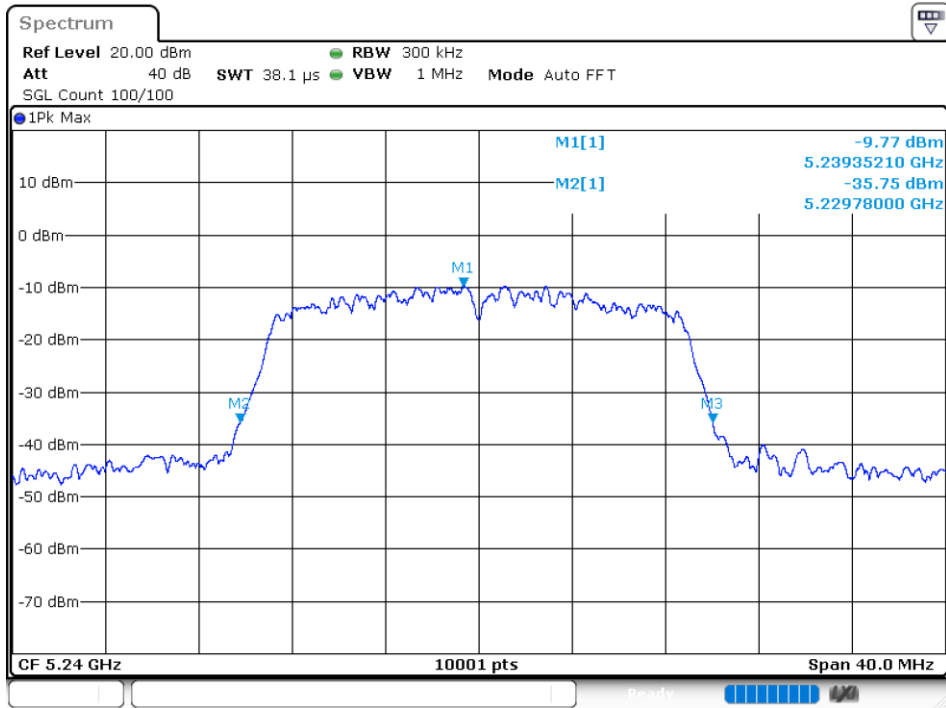
-26 dB BW NVNT 802.11ac20 5200MHz Ant1



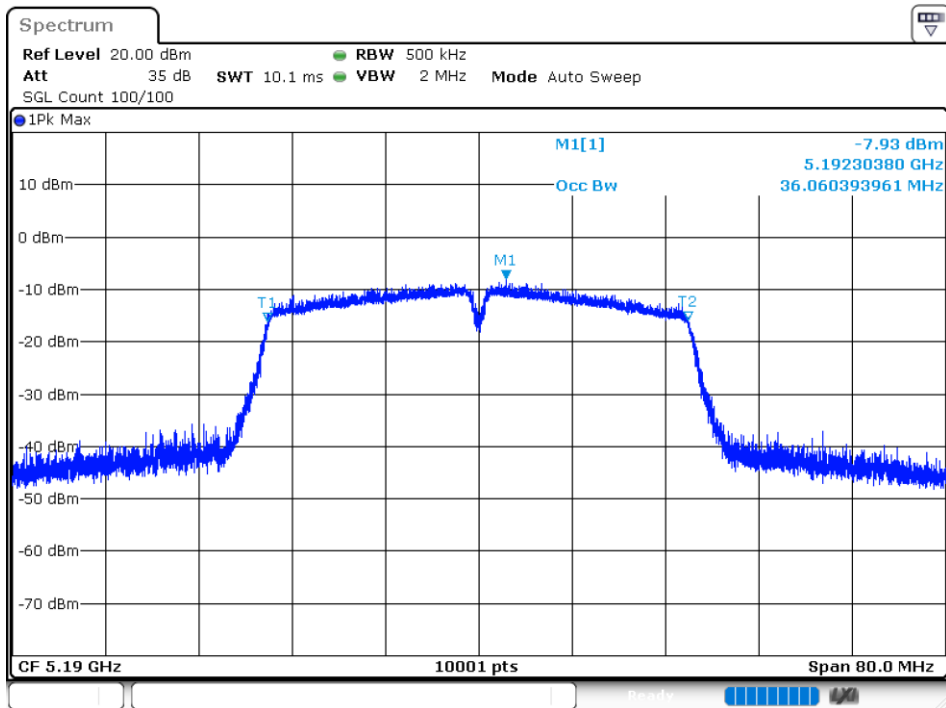
OBW NVNT 802.11ac20 5240MHz Ant1



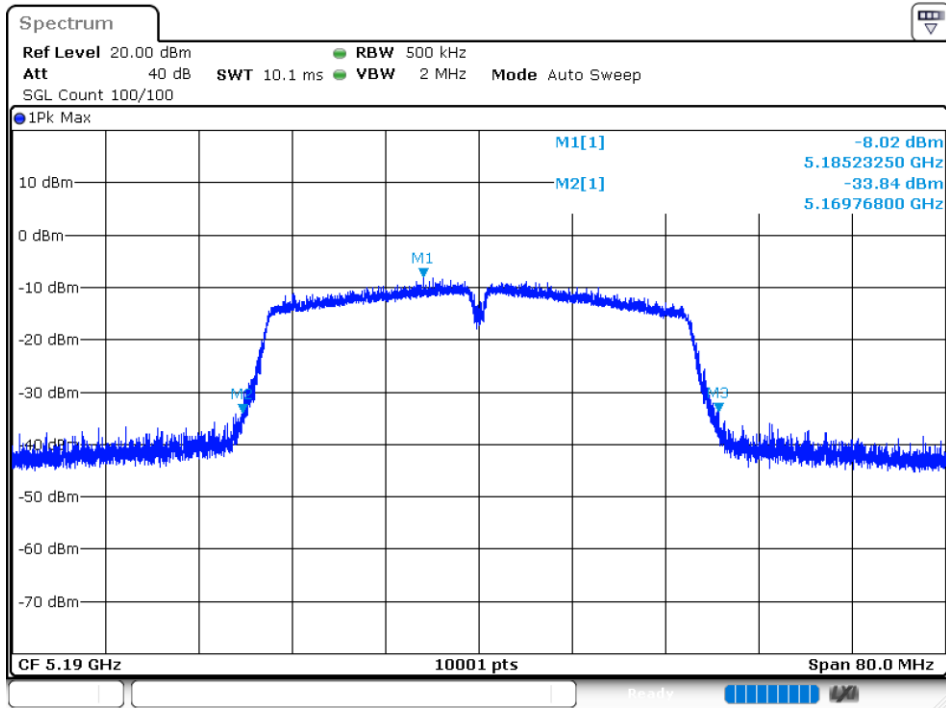
-26 dB BW NVNT 802.11ac20 5240MHz Ant1



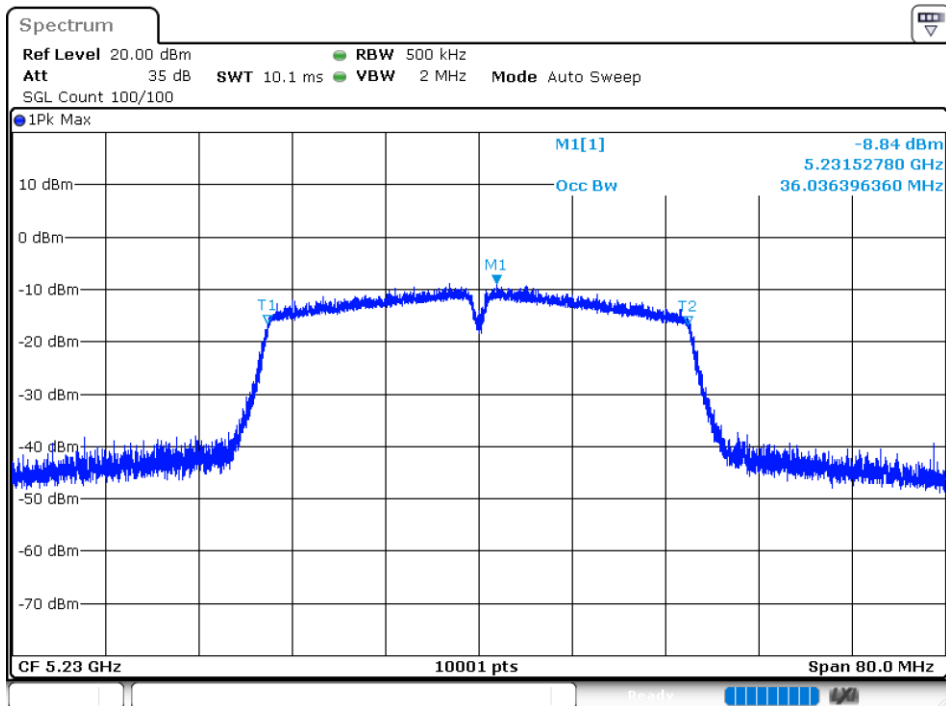
OBW NVNT 802.11ac40 5190MHz Ant1



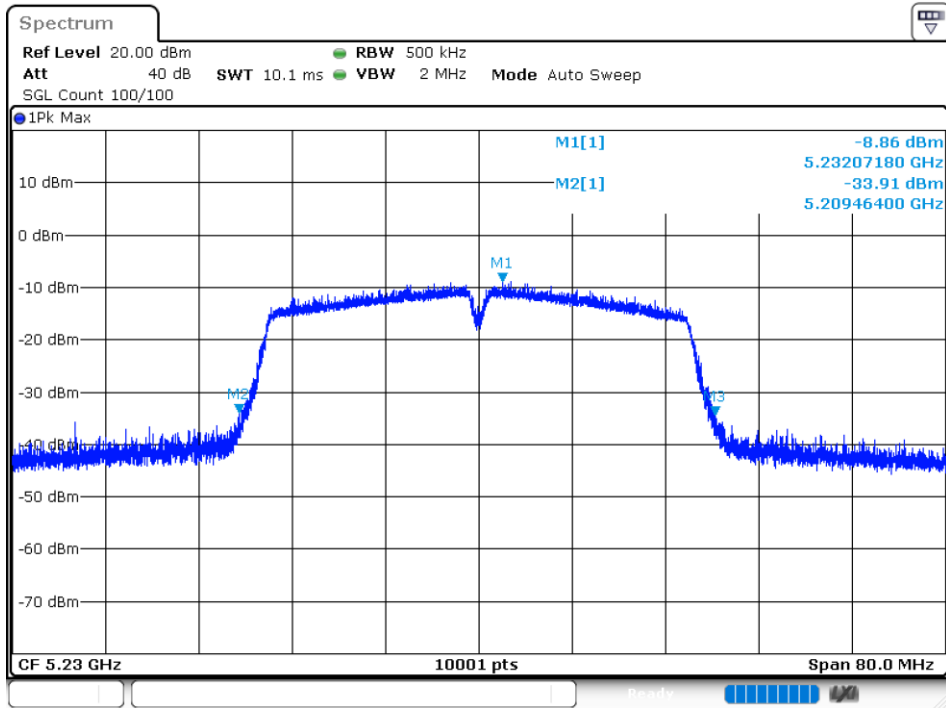
-26 dB BW NVNT 802.11ac40 5190MHz Ant1



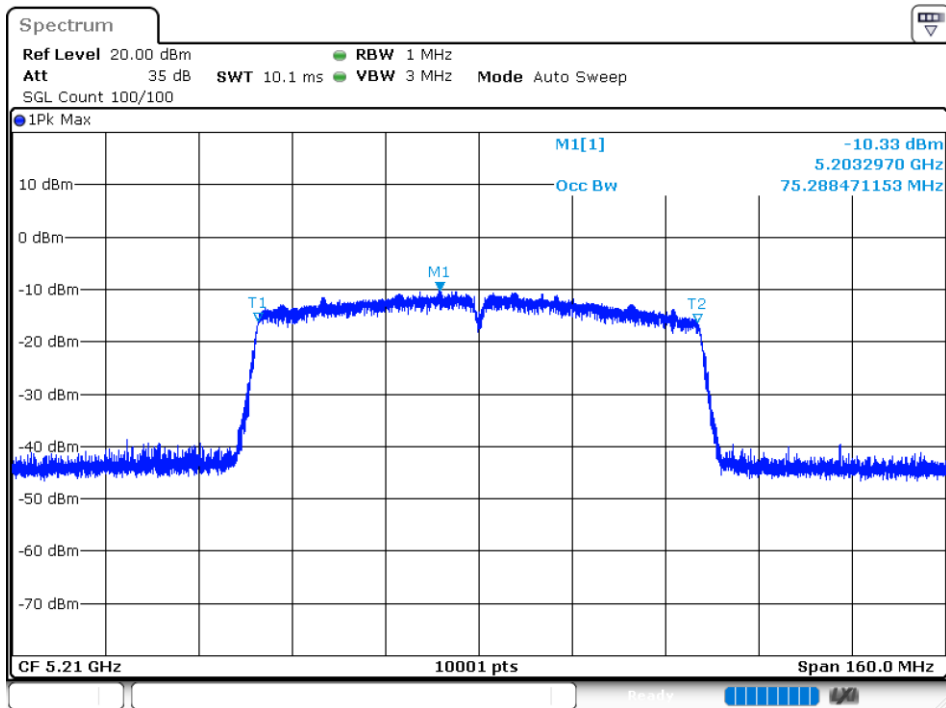
OBW NVNT 802.11ac40 5230MHz Ant1



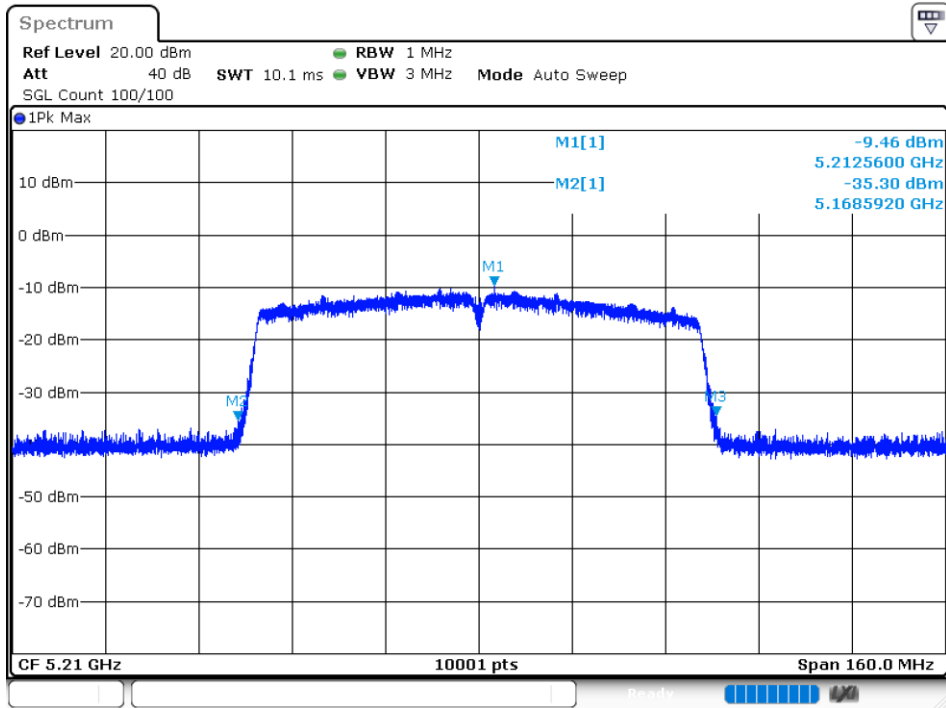
-26 dB BW NVNT 802.11ac40 5230MHz Ant1



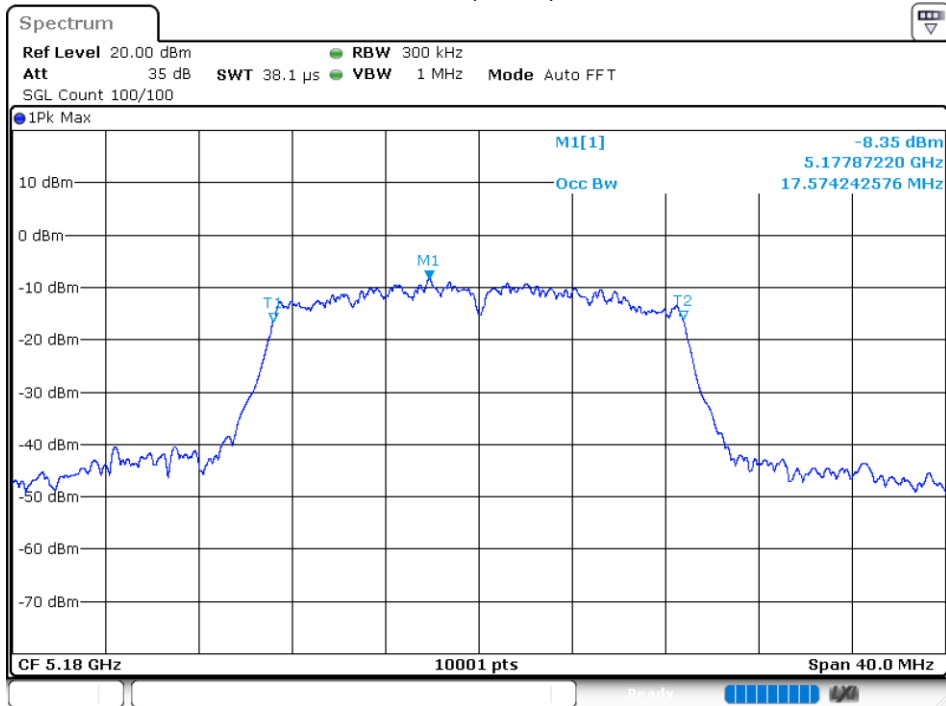
OBW NVNT 802.11ac80 5210MHz Ant1



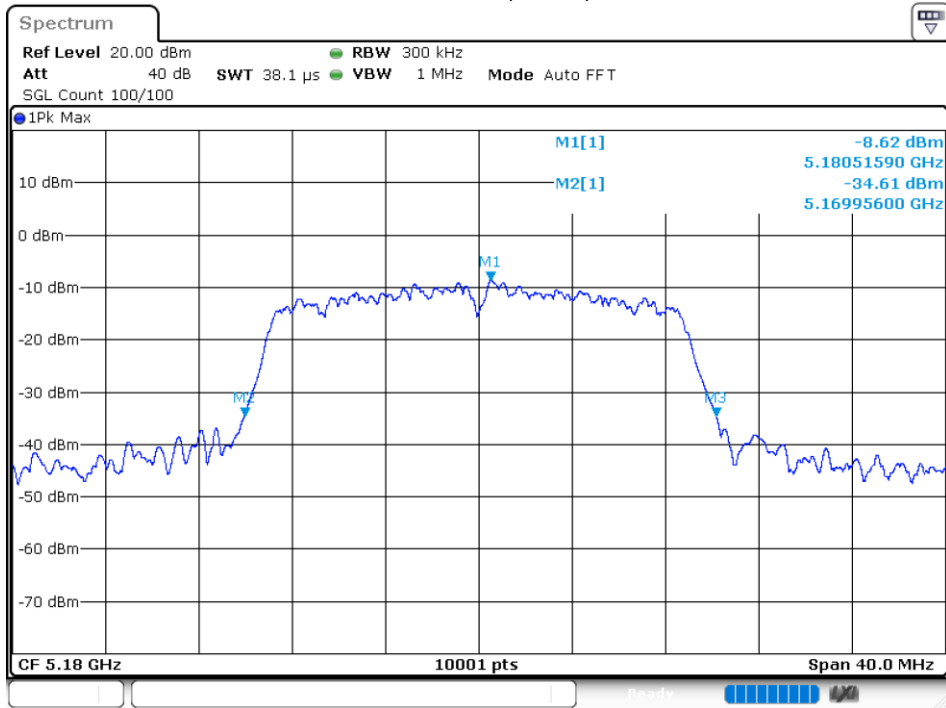
-26 dB BW NVNT 802.11ac80 5210MHz Ant1



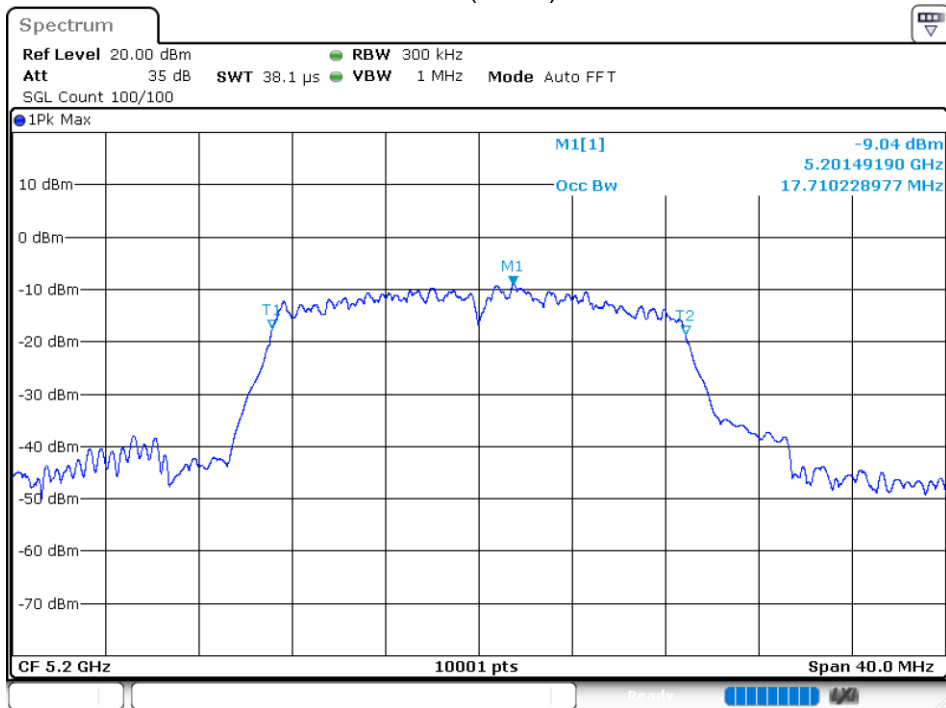
OBW NVNT 802.11n(HT20) 5180MHz Ant1



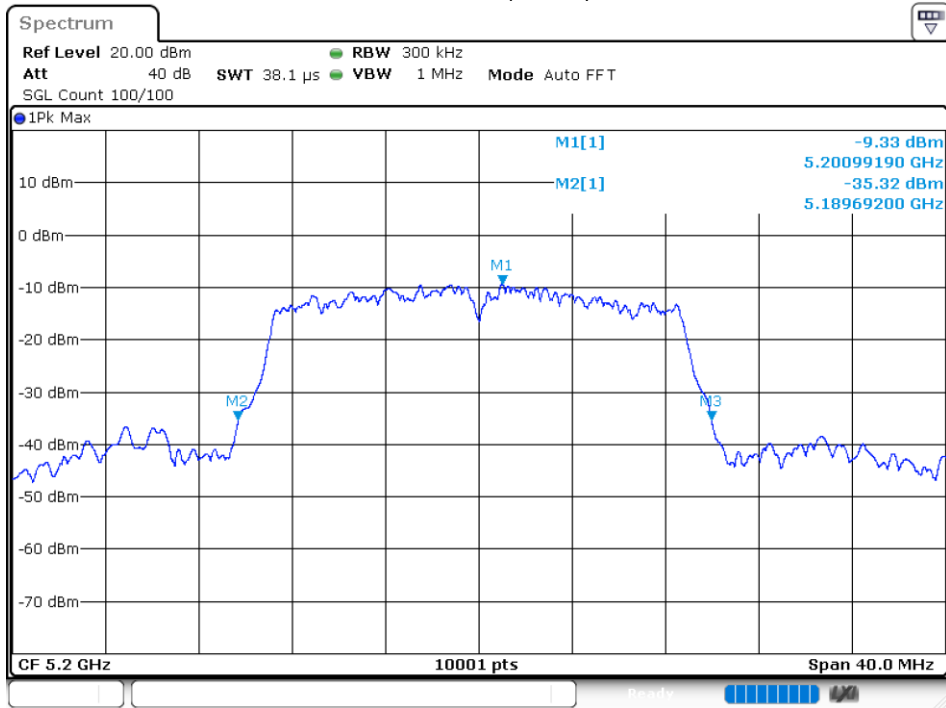
-26 dB BW NVNT 802.11n(HT20) 5180MHz Ant1



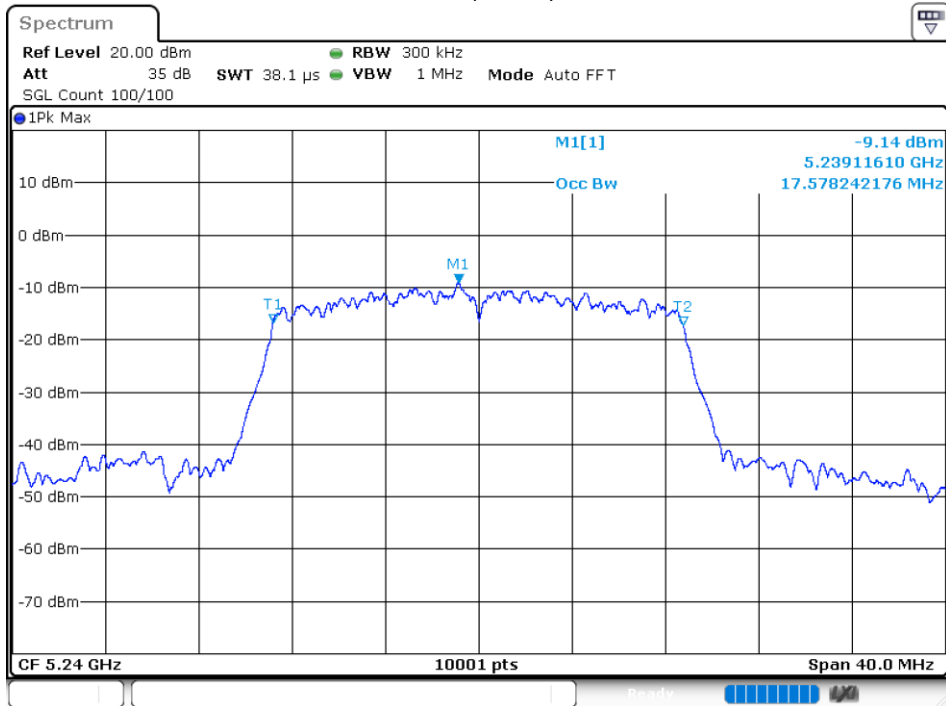
OBW NVNT 802.11n(HT20) 5200MHz Ant1



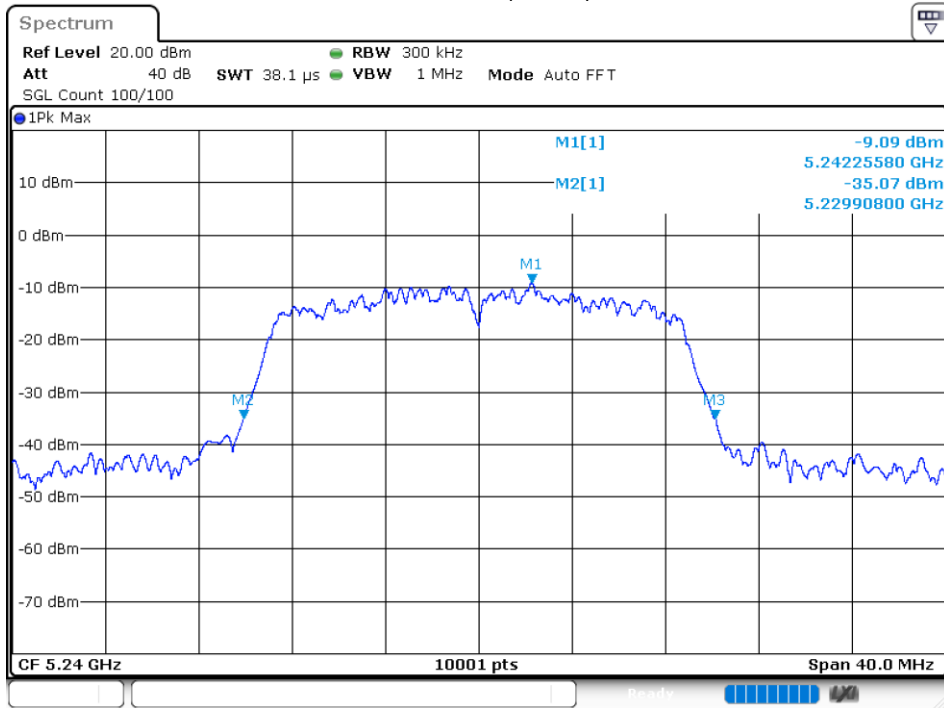
-26 dB BW NVNT 802.11n(HT20) 5200MHz Ant1



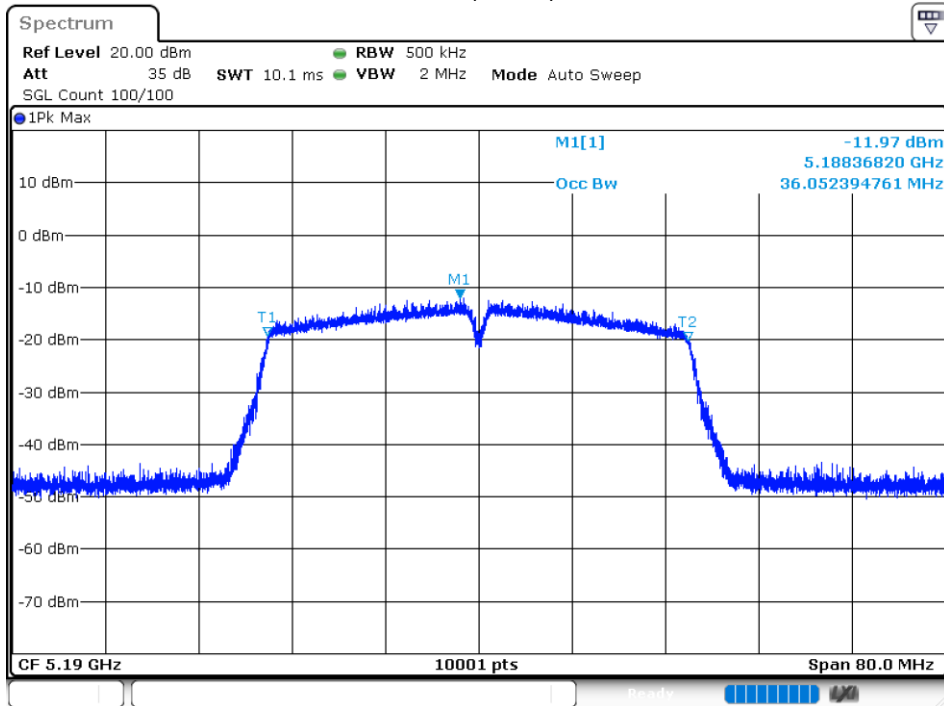
OBW NVNT 802.11n(HT20) 5240MHz Ant1



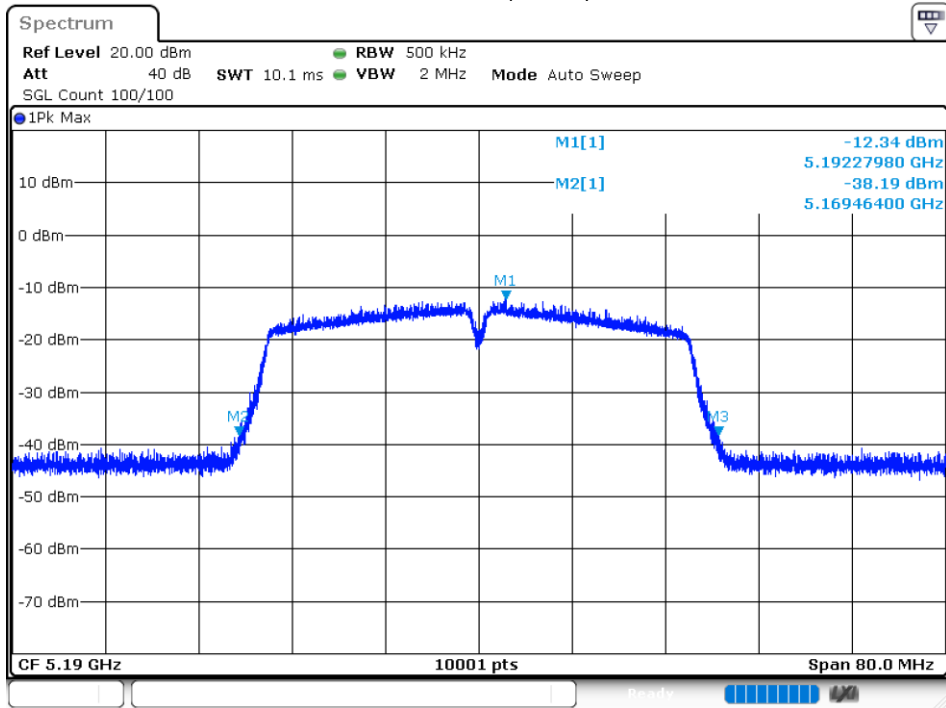
-26 dB BW NVNT 802.11n(HT20) 5240MHz Ant1



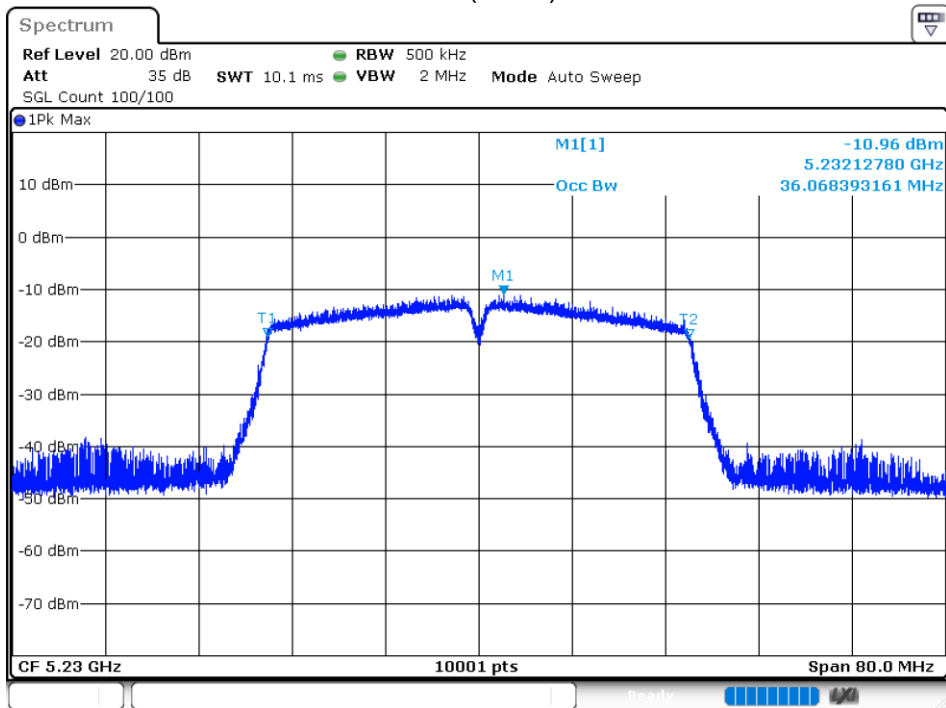
OBW NVNT 802.11n(HT40) 5190MHz Ant1



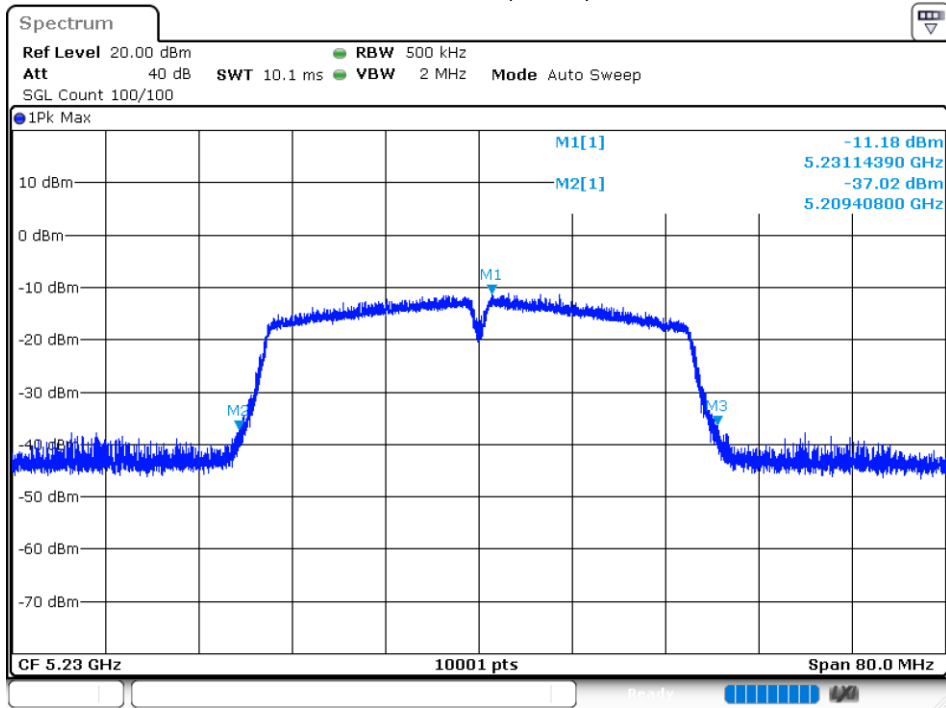
-26 dB BW NVNT 802.11n(HT40) 5190MHz Ant1



OBW NVNT 802.11n(HT40) 5230MHz Ant1



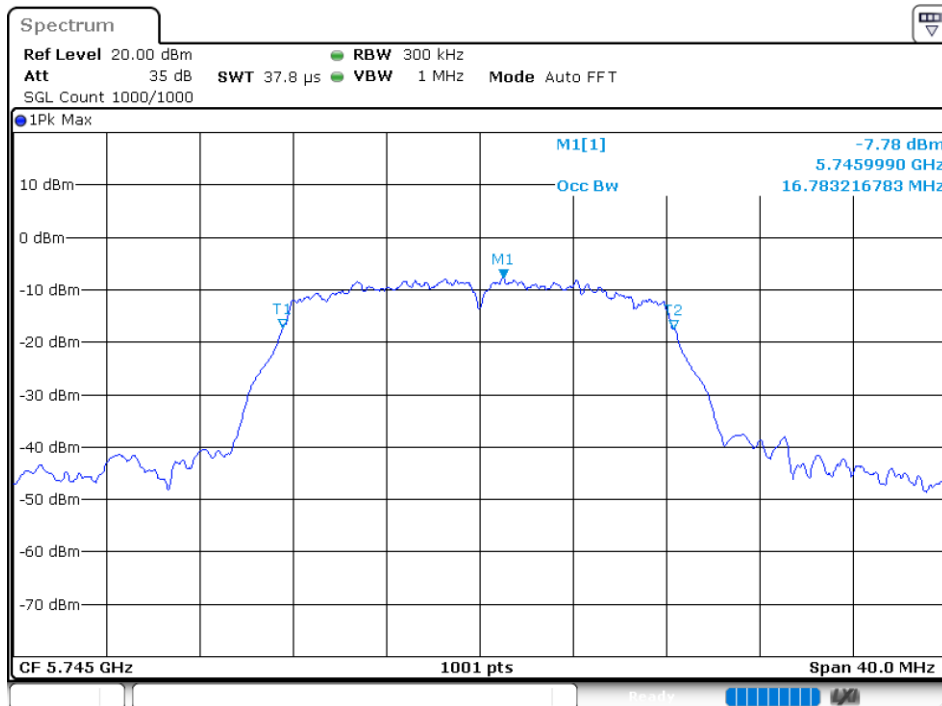
-26 dB BW NVNT 802.11n(HT40) 5230MHz Ant1



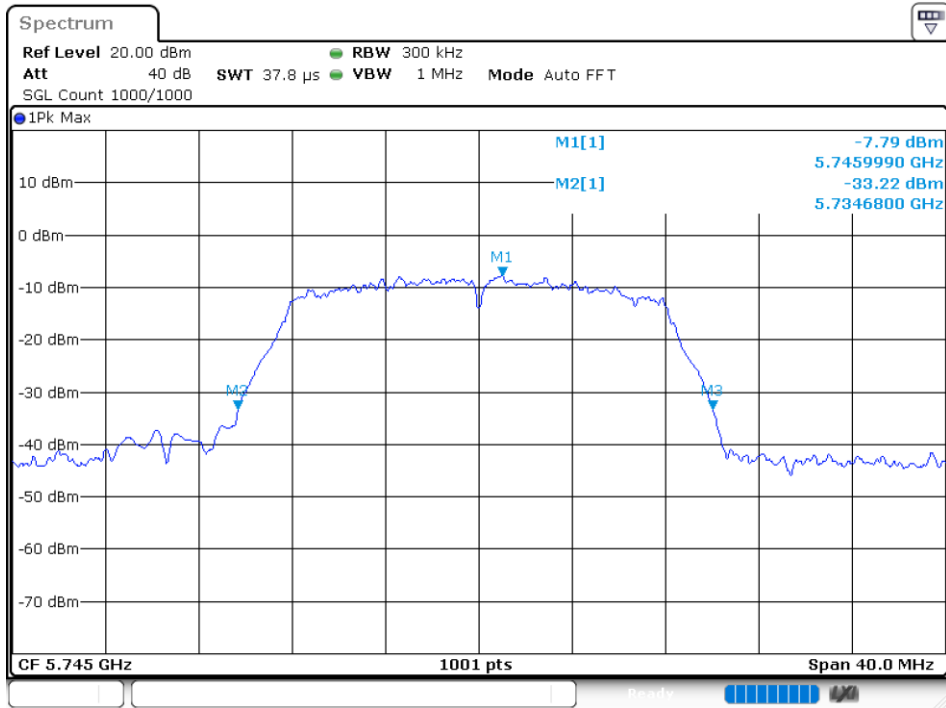
5.8G:

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|-----------|---------------|-----------------|---------|---------------|------------------------|------------------------------|---------|
| NVNT | 802.11a | 5745 | Ant 1 | 16.7832 | 20.36 | 0.5 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 16.6234 | 20.04 | 0.5 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 16.5435 | 20.08 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 17.6224 | 20.56 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 17.7023 | 20.6 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 17.6623 | 20.52 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 36.1239 | 40.96 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 36.2038 | 41.44 | 0.5 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 75.2847 | 80.96 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 17.7822 | 20.52 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 17.7822 | 20.4 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 17.7822 | 20.4 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 36.2038 | 40.8 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 36.2837 | 40.88 | 0.5 | Pass |

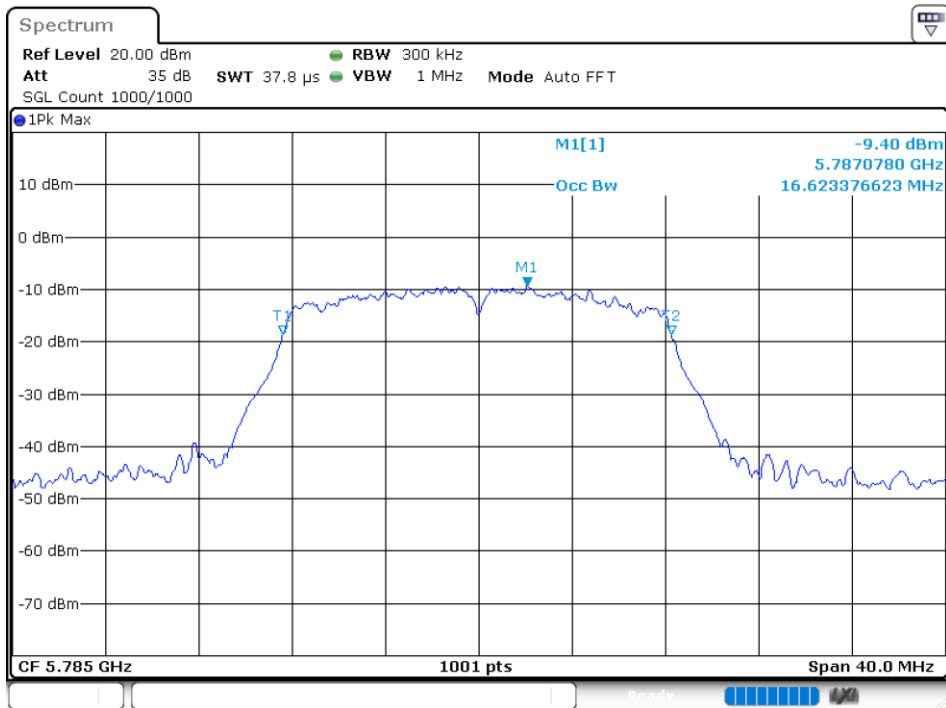
OBW NVNT 802.11a 5745MHz Ant1



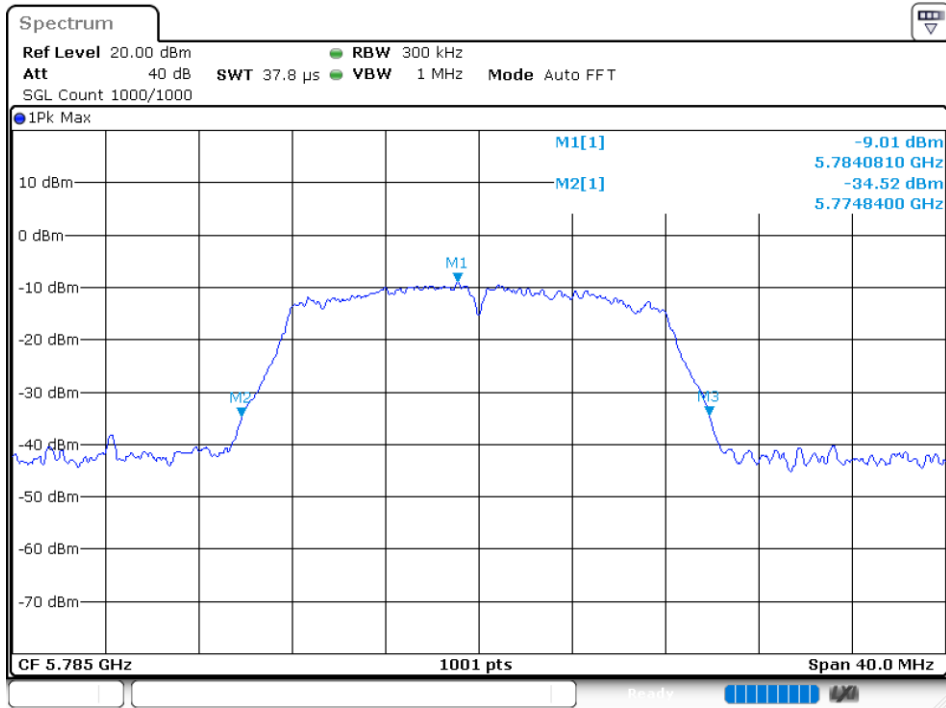
-26 dB BW NVNT 802.11a 5745MHz Ant1



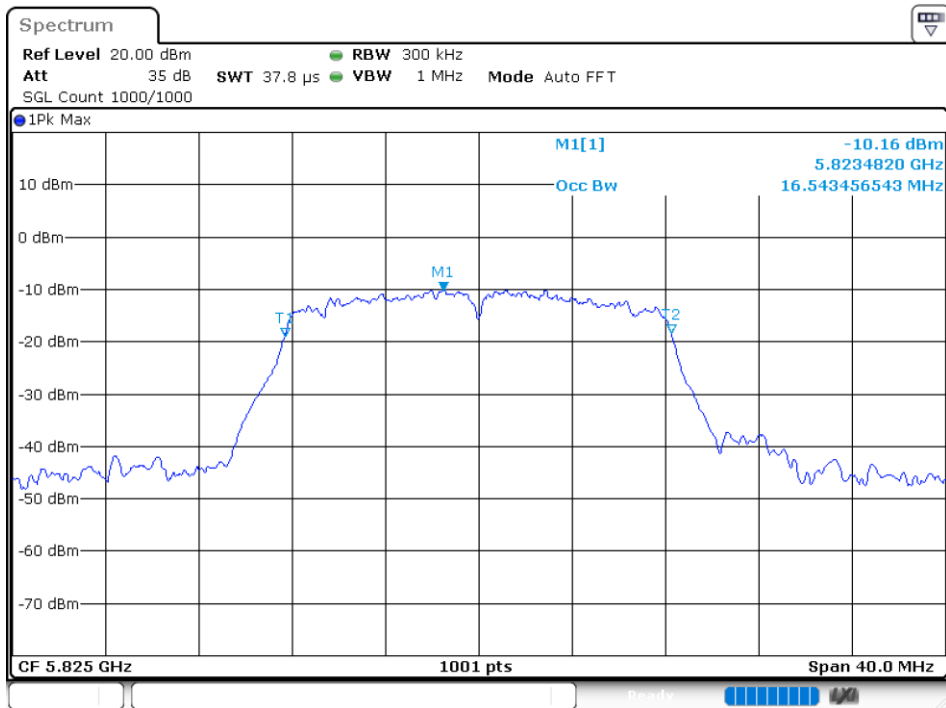
OBW NVNT 802.11a 5785MHz Ant1



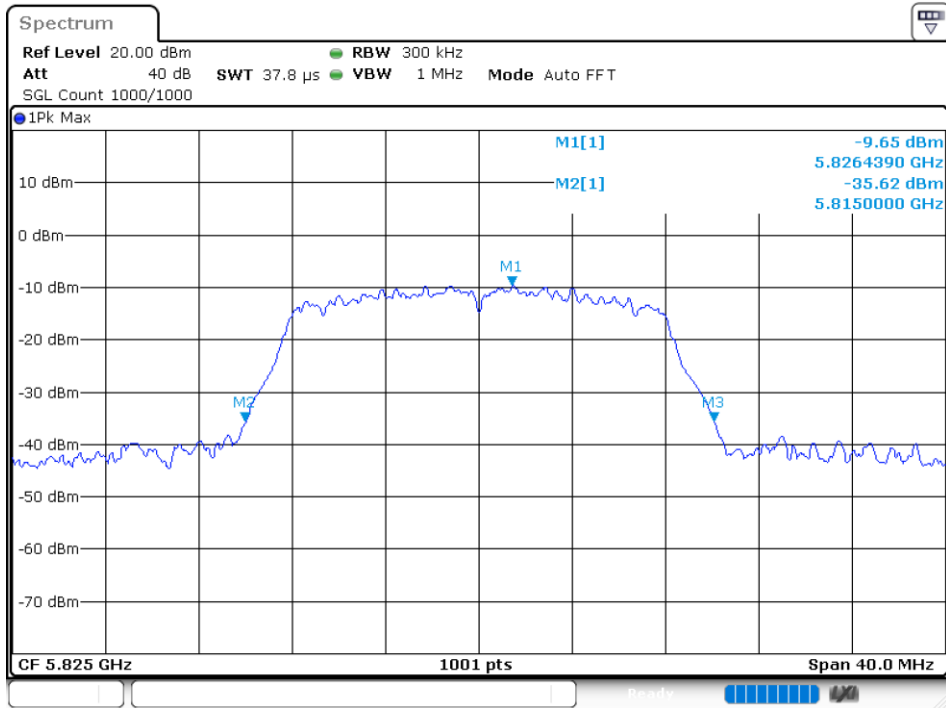
-26 dB BW NVNT 802.11a 5785MHz Ant1



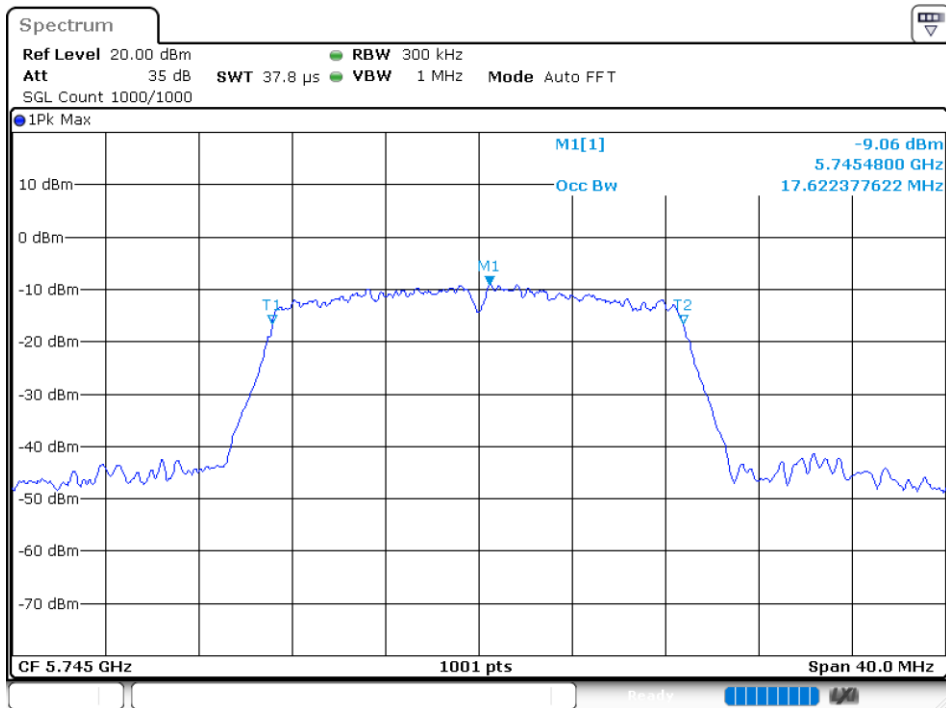
OBW NVNT 802.11a 5825MHz Ant1



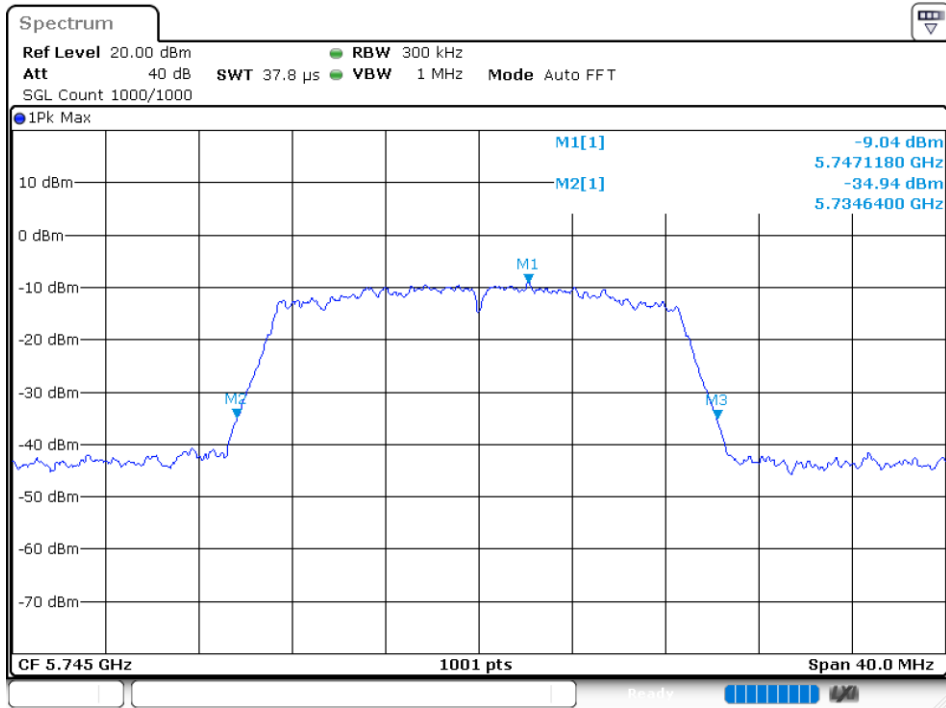
-26 dB BW NVNT 802.11a 5825MHz Ant1



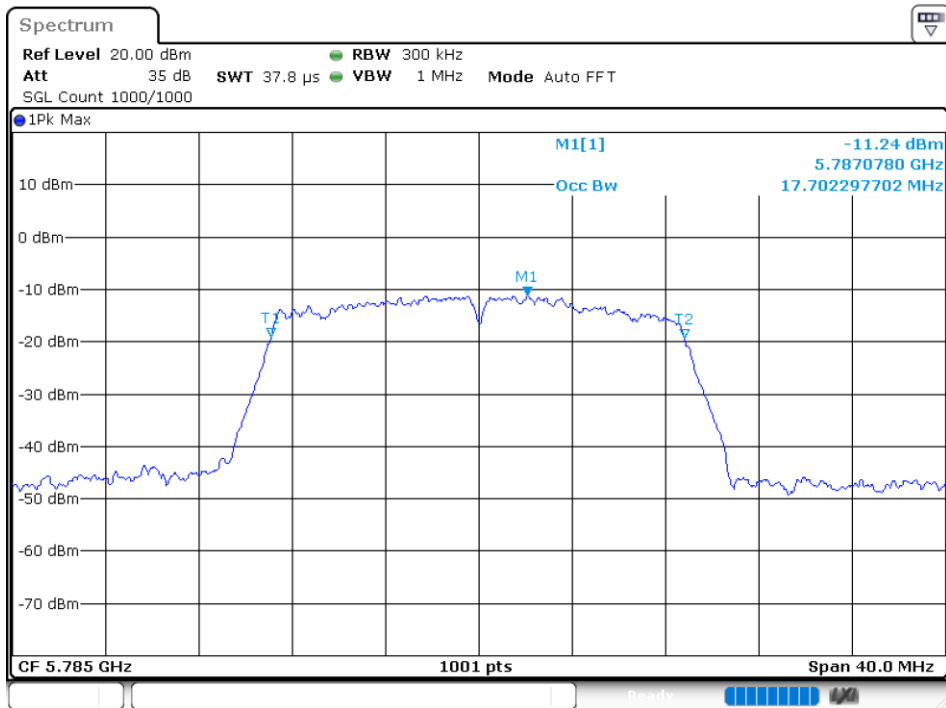
OBW NVNT 802.11ac20 5745MHz Ant1



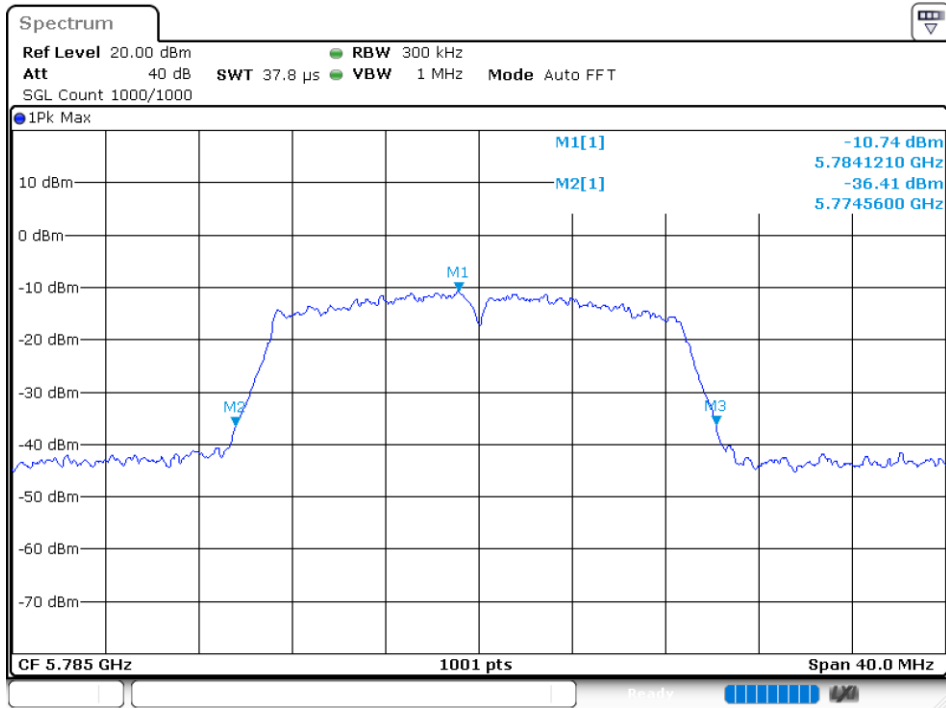
-26 dB BW NVNT 802.11ac20 5745MHz Ant1



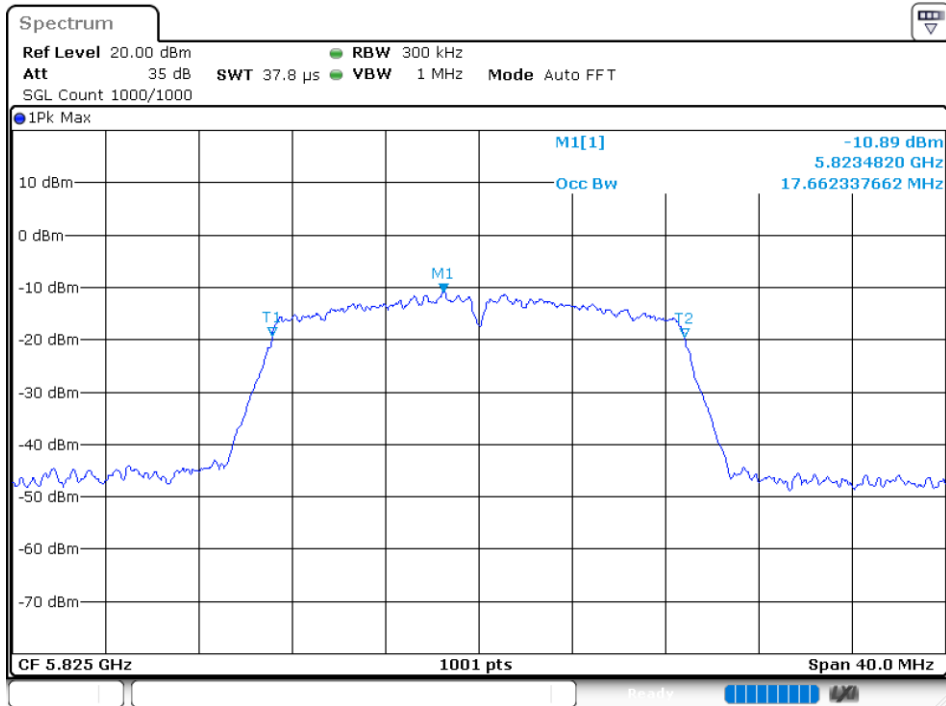
OBW NVNT 802.11ac20 5785MHz Ant1



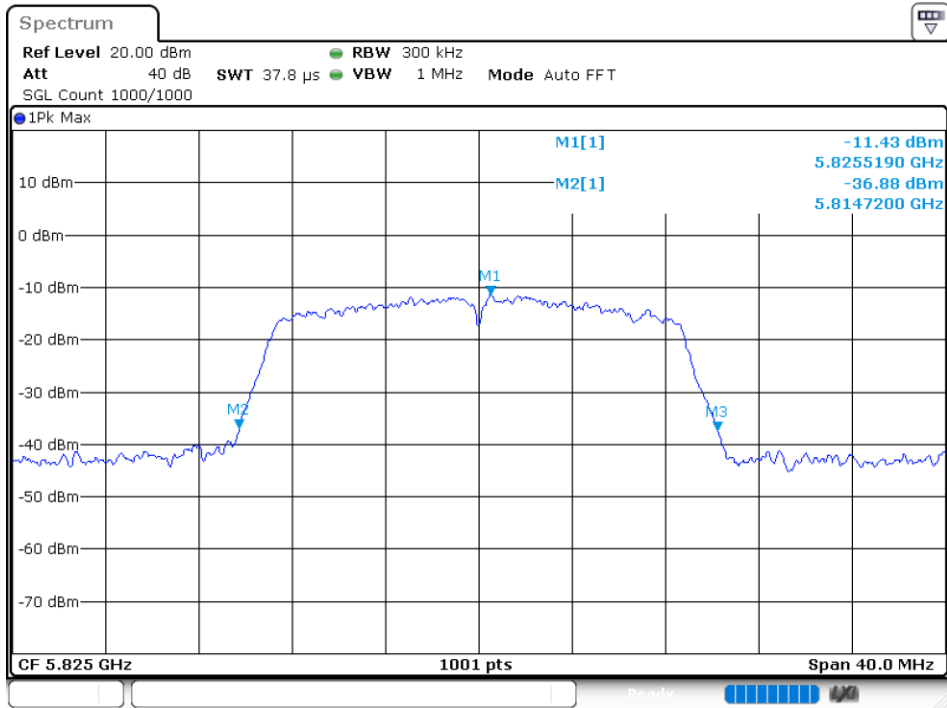
-26 dB BW NVNT 802.11ac20 5785MHz Ant1



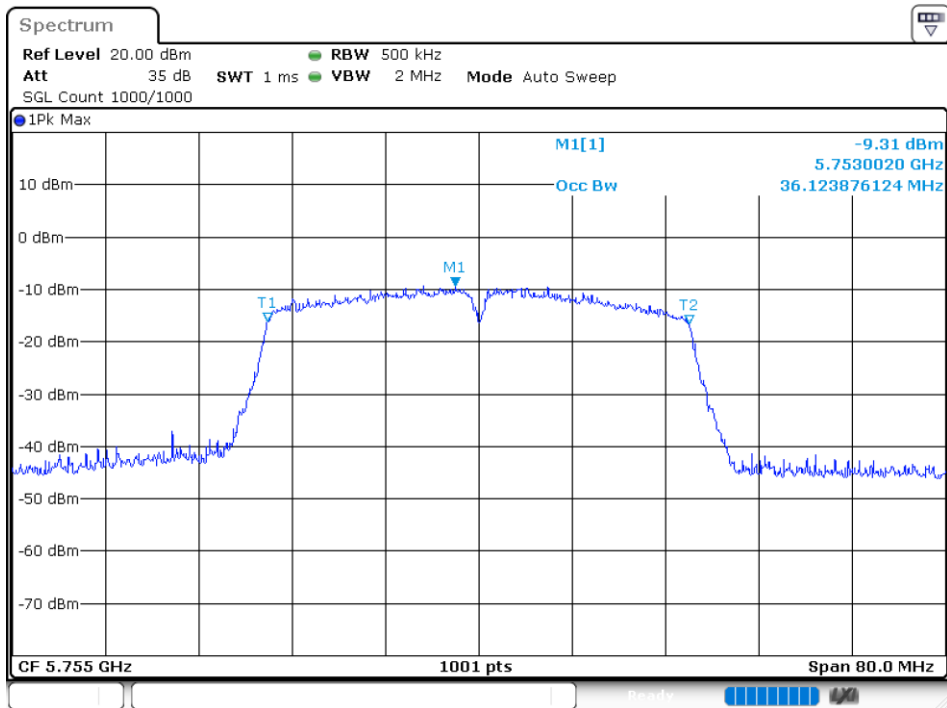
OBW NVNT 802.11ac20 5825MHz Ant1



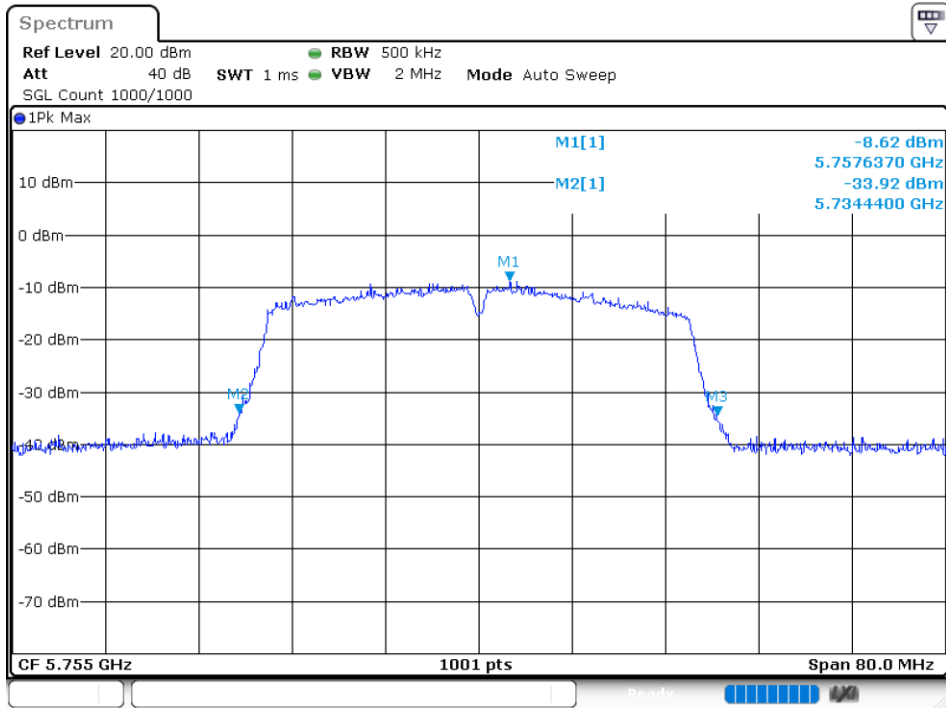
-26 dB BW NVNT 802.11ac20 5825MHz Ant1



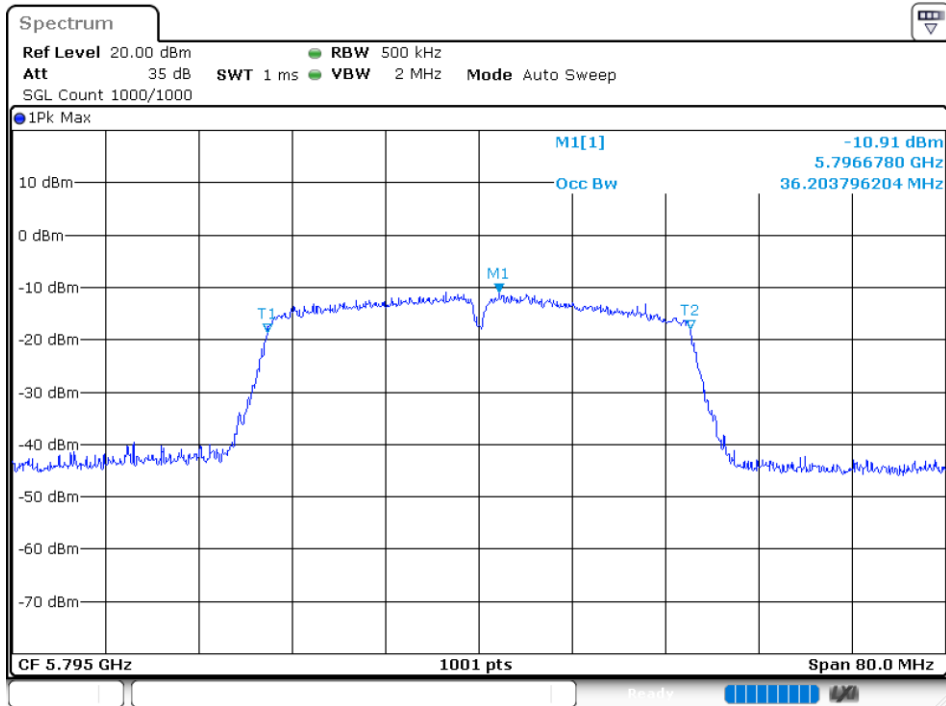
OBW NVNT 802.11ac40 5755MHz Ant1



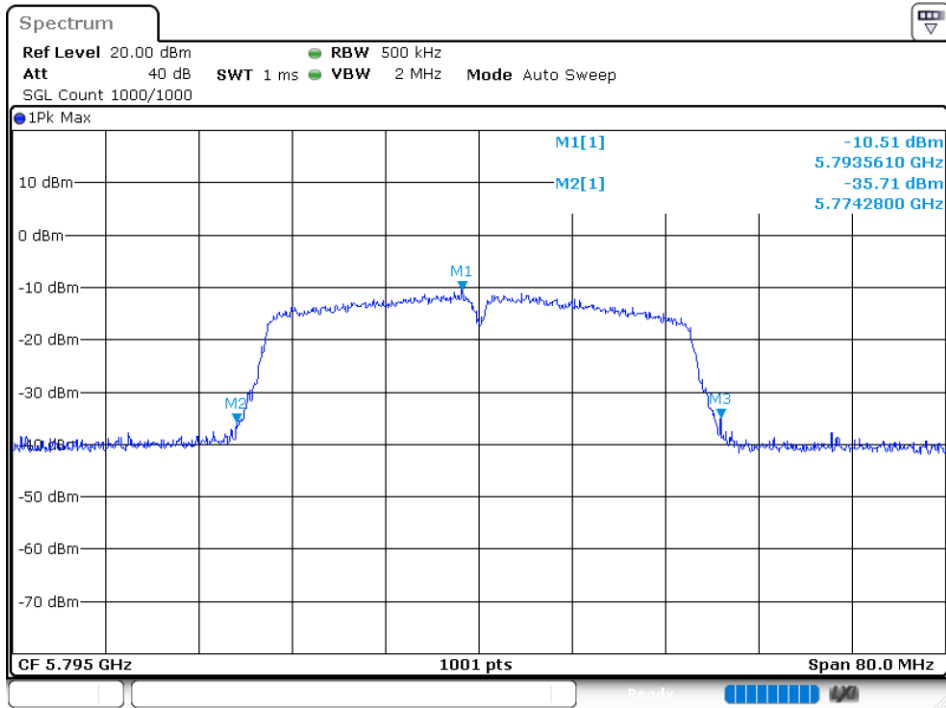
-26 dB BW NVNT 802.11ac40 5755MHz Ant1



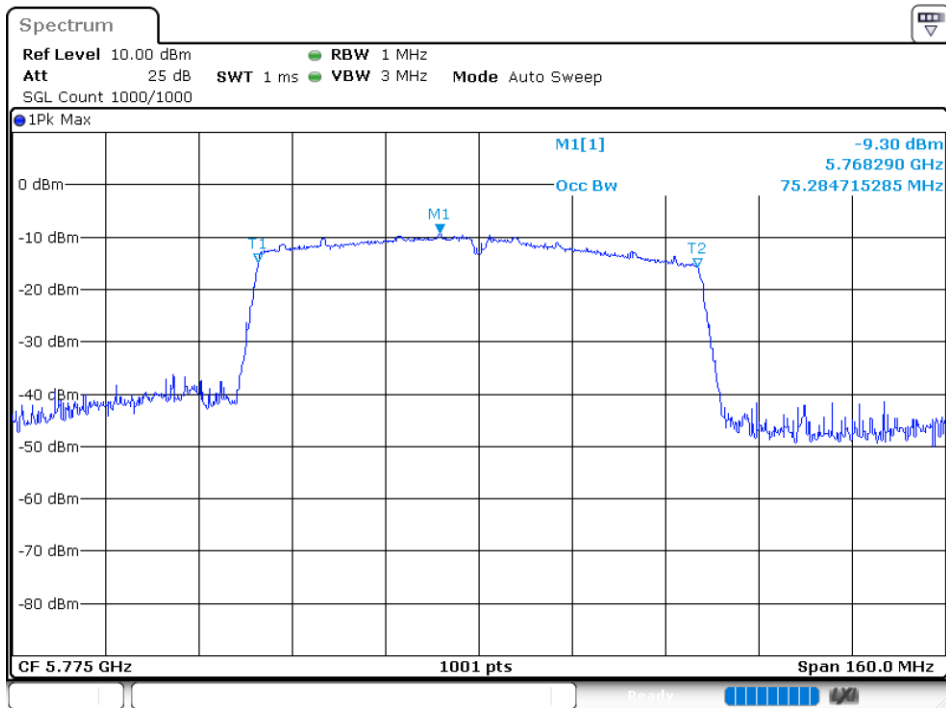
OBW NVNT 802.11ac40 5795MHz Ant1



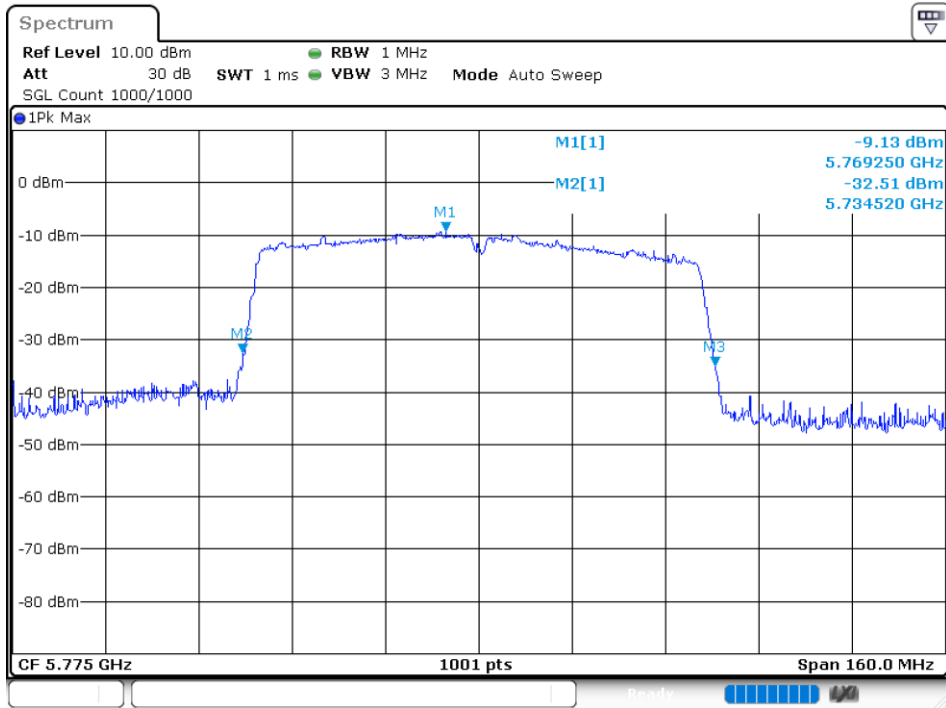
-26 dB BW NVNT 802.11ac40 5795MHz Ant1



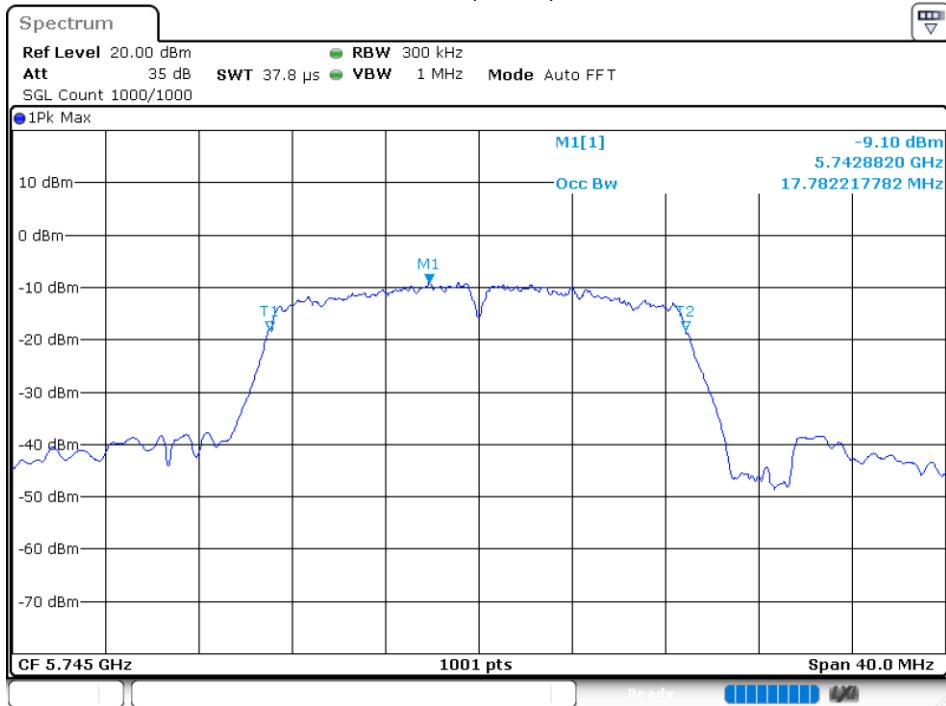
OBW NVNT 802.11ac80 5775MHz Ant1



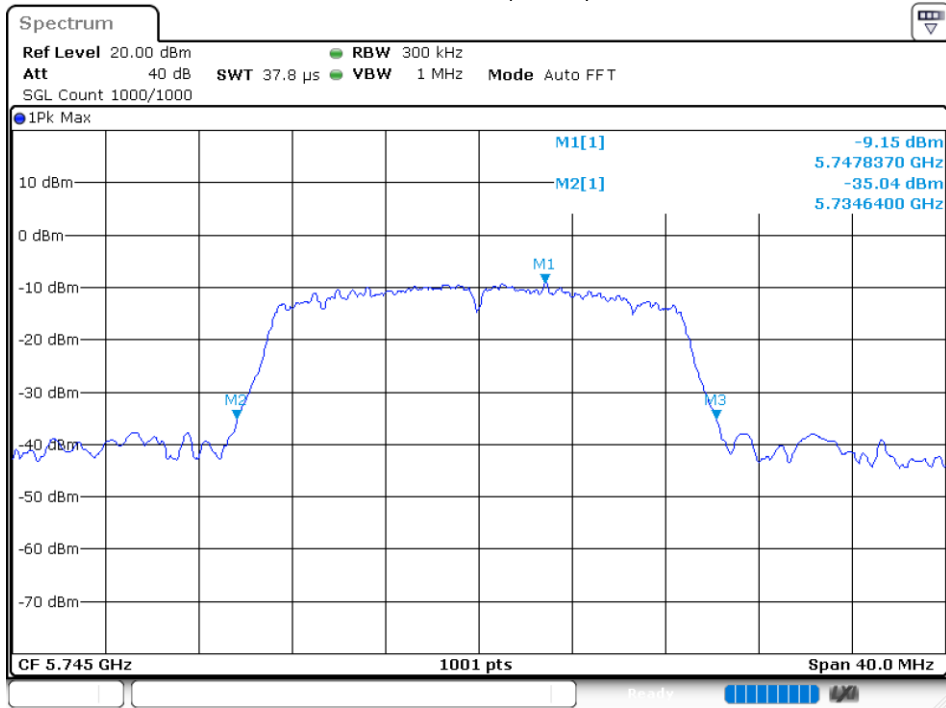
-26 dB BW NVNT 802.11ac80 5775MHz Ant1



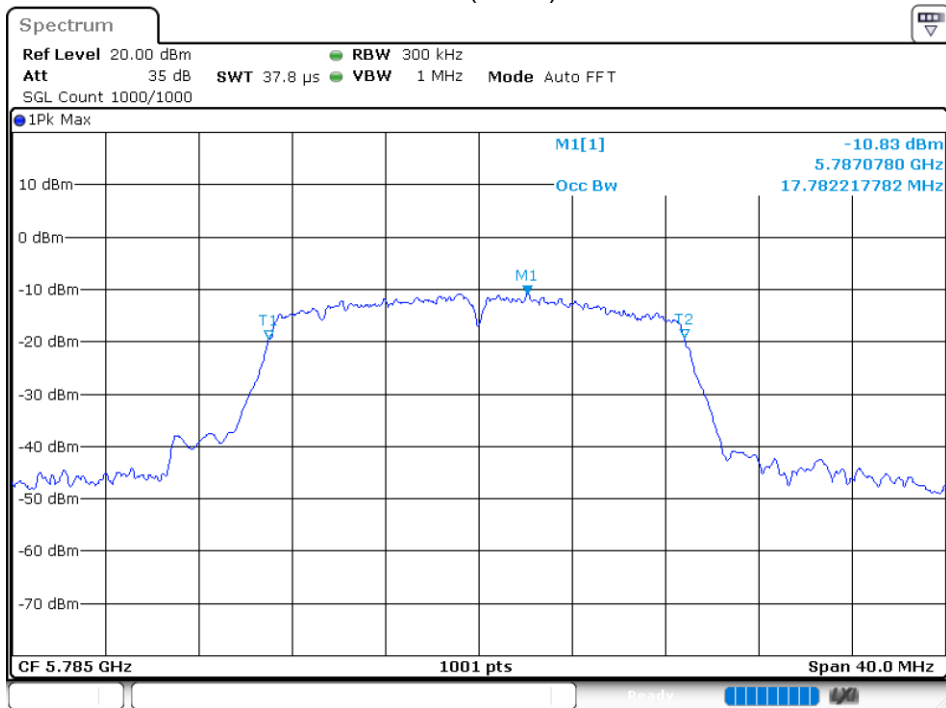
OBW NVNT 802.11n(HT20) 5745MHz Ant1



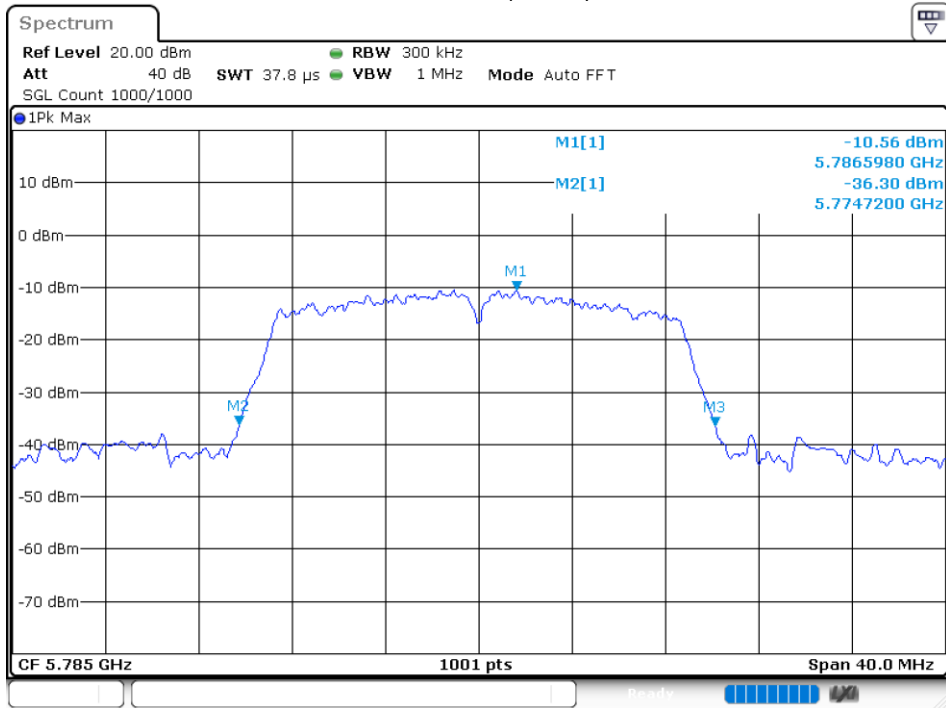
-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1



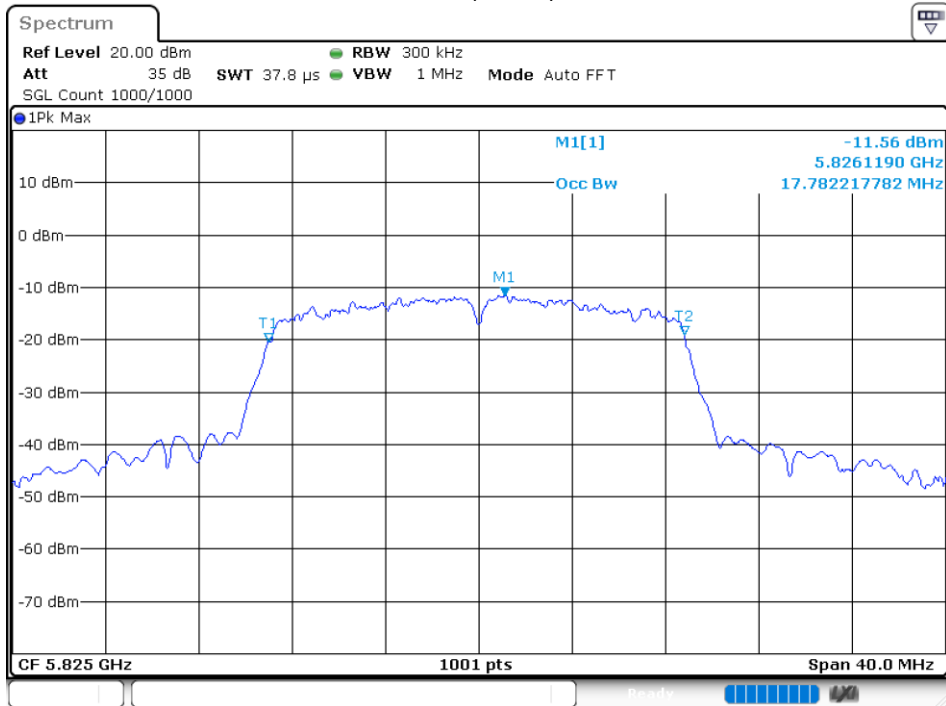
OBW NVNT 802.11n(HT20) 5785MHz Ant1



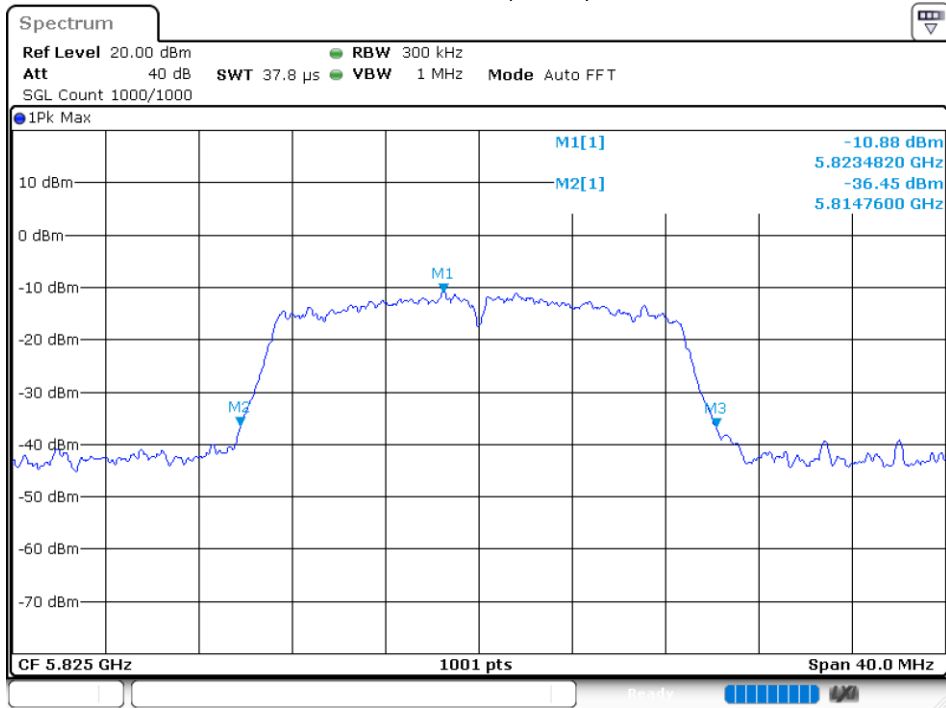
-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



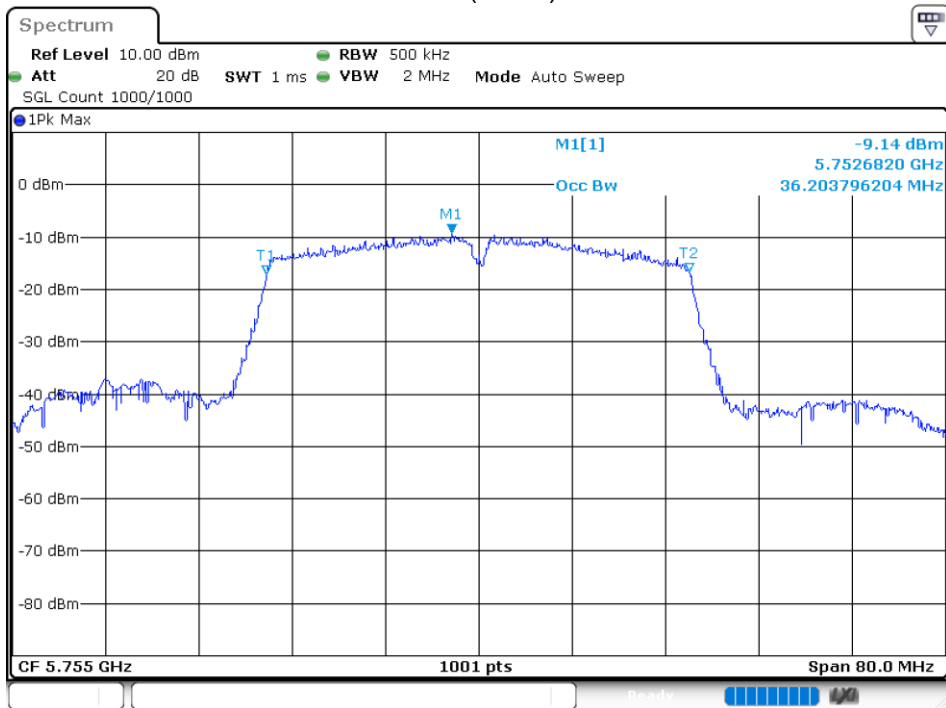
OBW NVNT 802.11n(HT20) 5825MHz Ant1



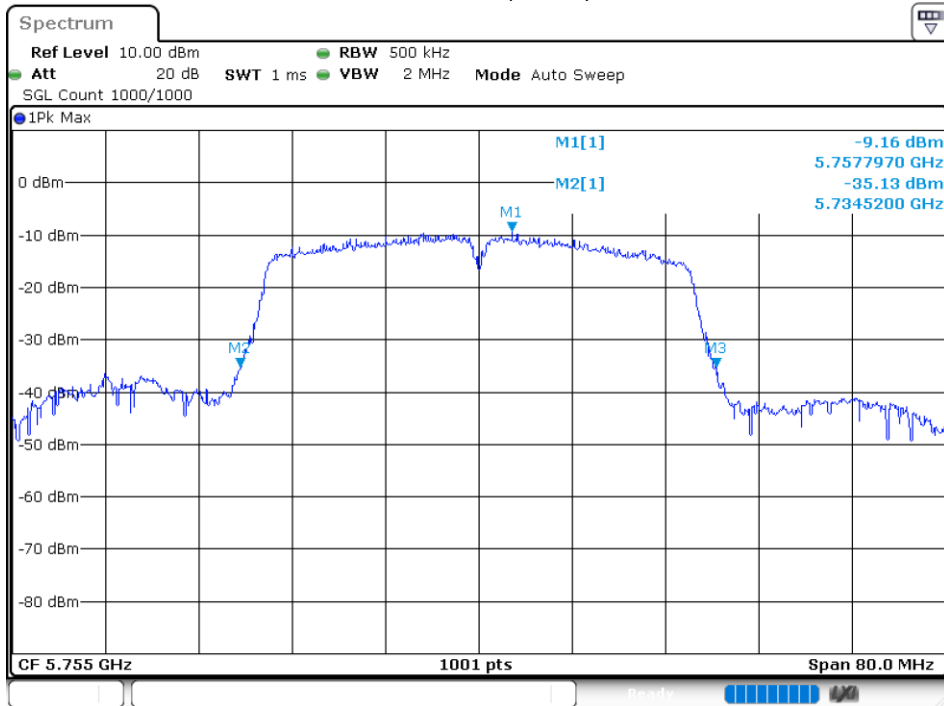
-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



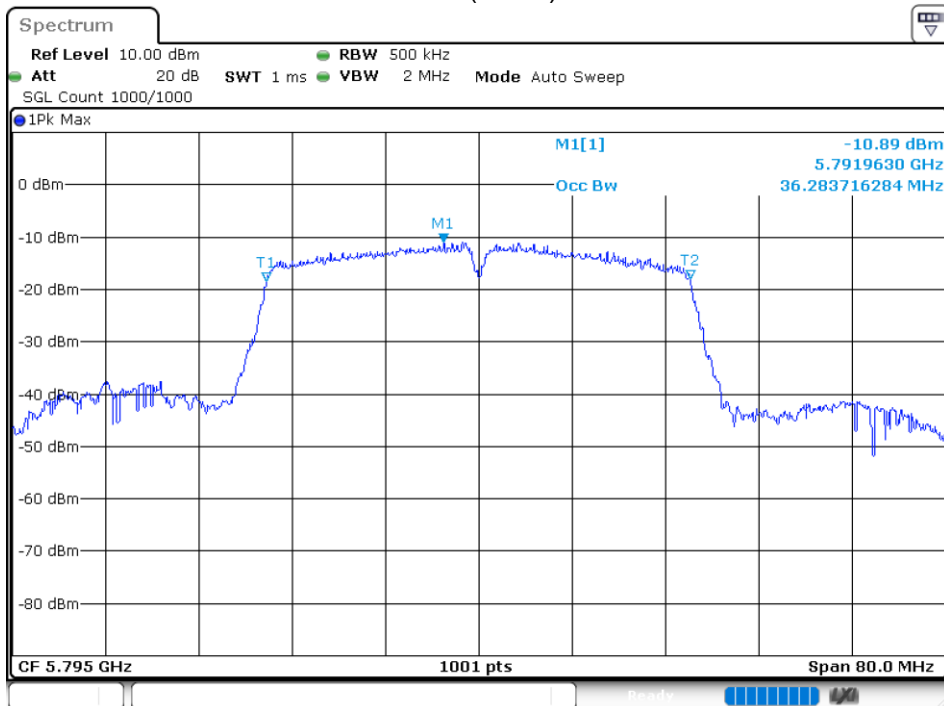
OBW NVNT 802.11n(HT40) 5755MHz Ant1



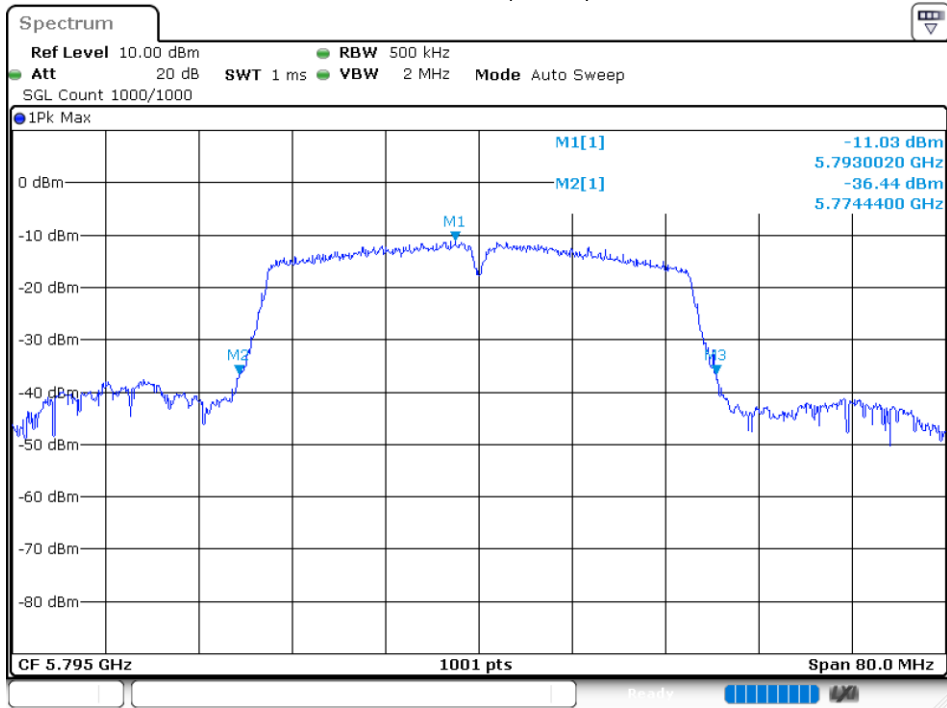
-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1

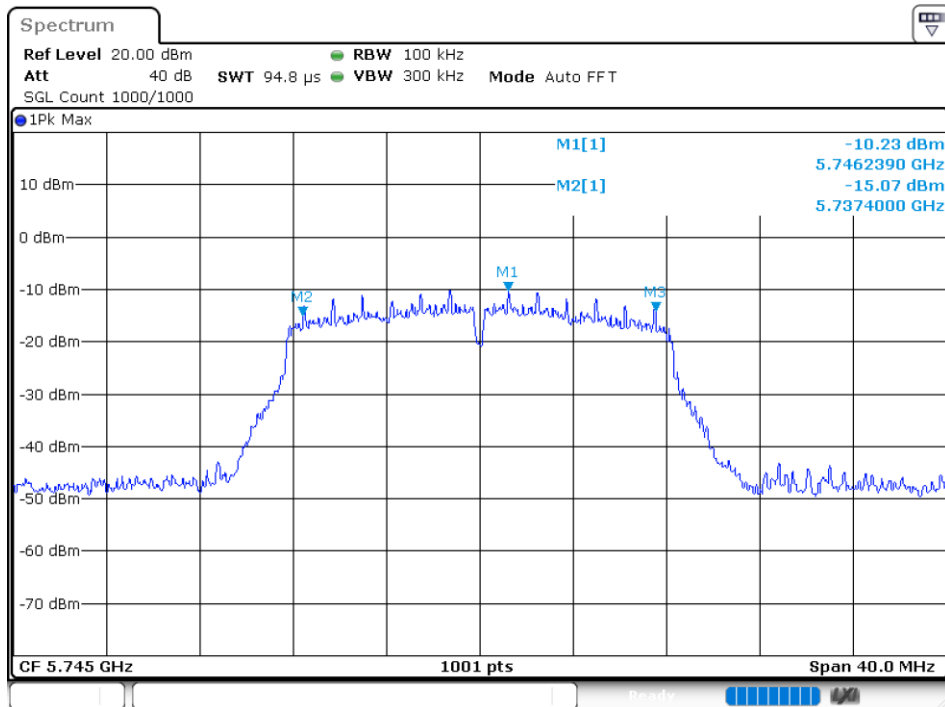


5.4 -6DB EMISSION BANDWIDTH

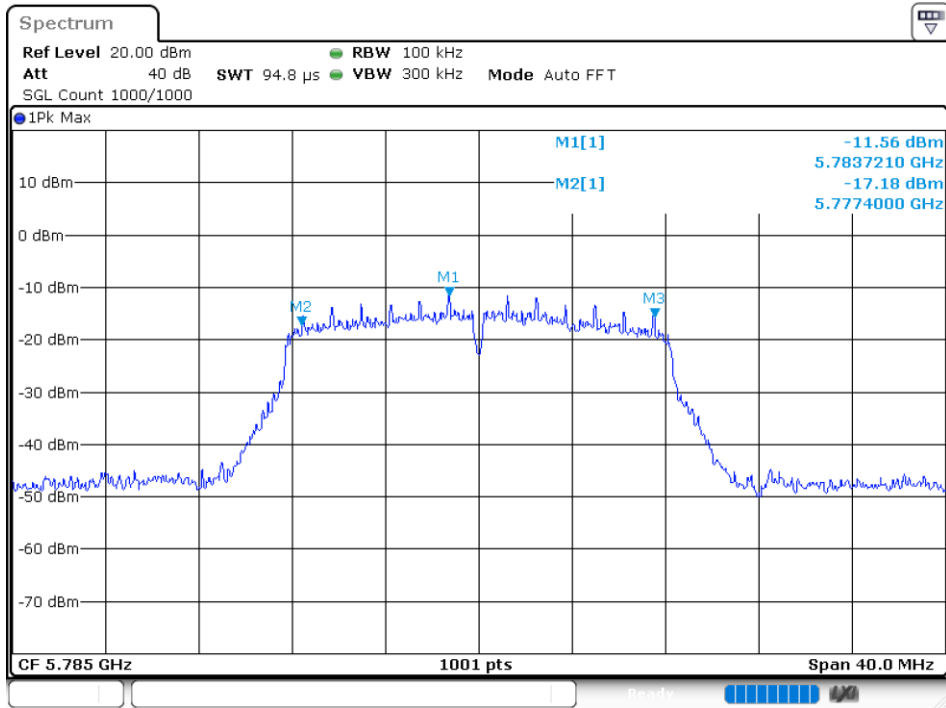
5.8G:

| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|---------------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT | 802.11a | 5745 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 15.32 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 35.12 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 35.12 | 0.5 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 75.04 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 15.32 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 35.12 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 35.12 | 0.5 | Pass |

EBW NVNT 802.11a 5745MHz Ant1



EBW NVNT 802.11a 5785MHz Ant1



EBW NVNT 802.11a 5825MHz Ant1

