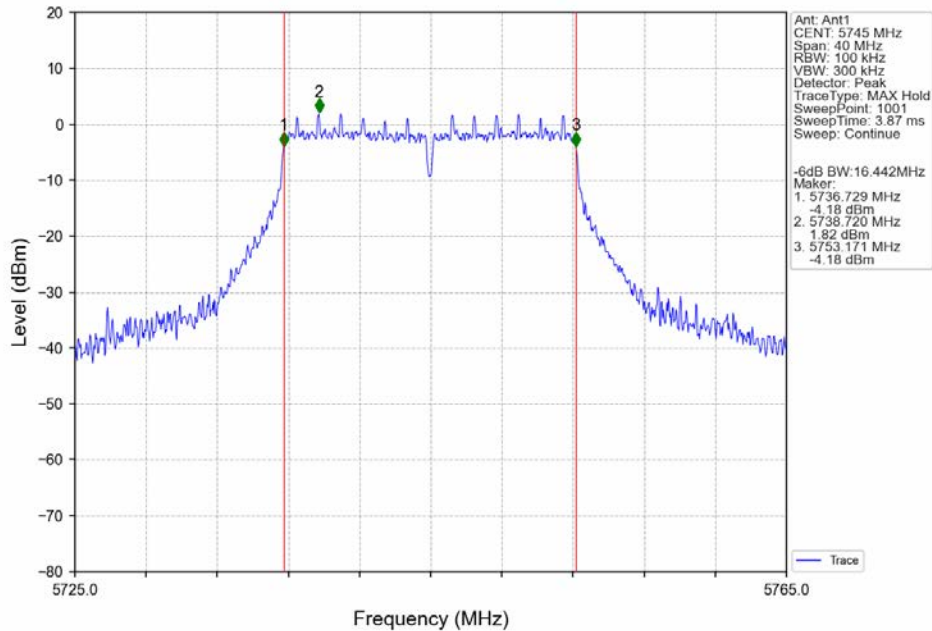
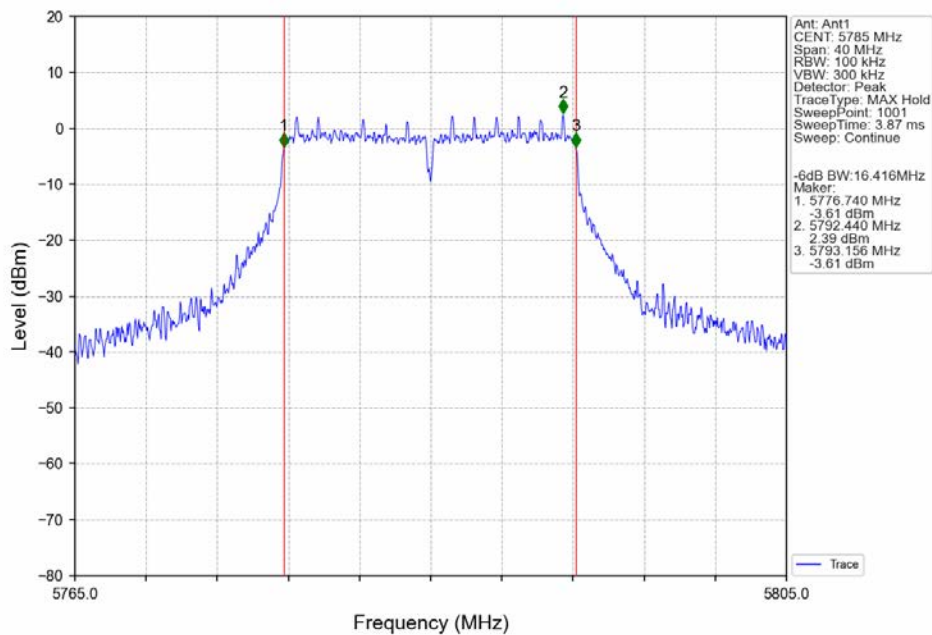


2.2.2 6dB BW

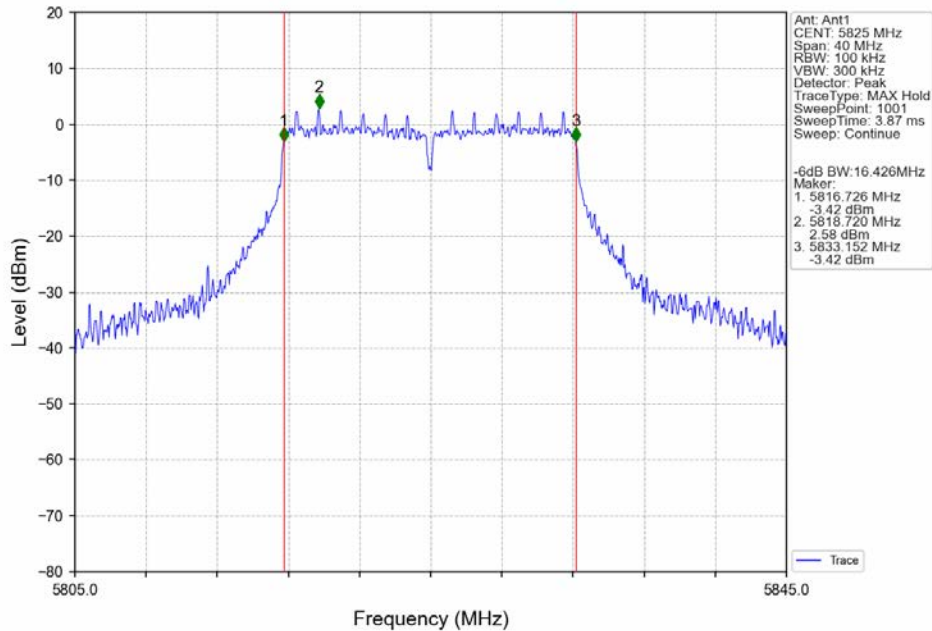
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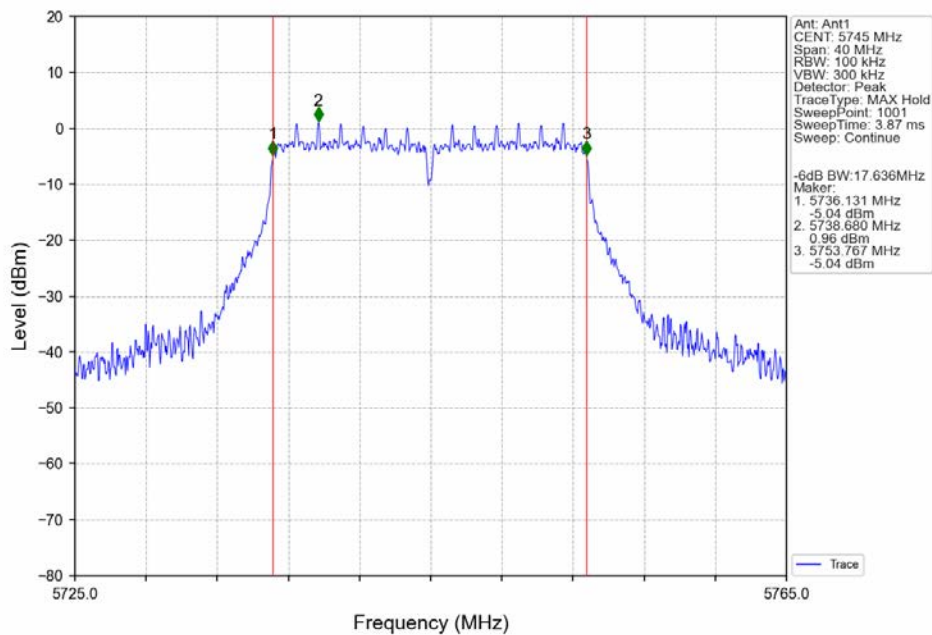
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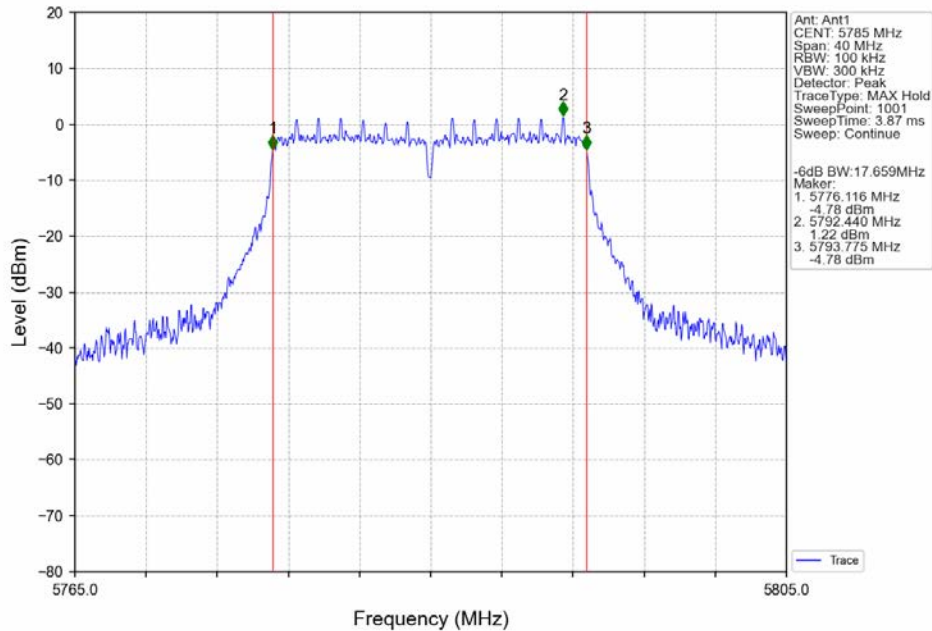
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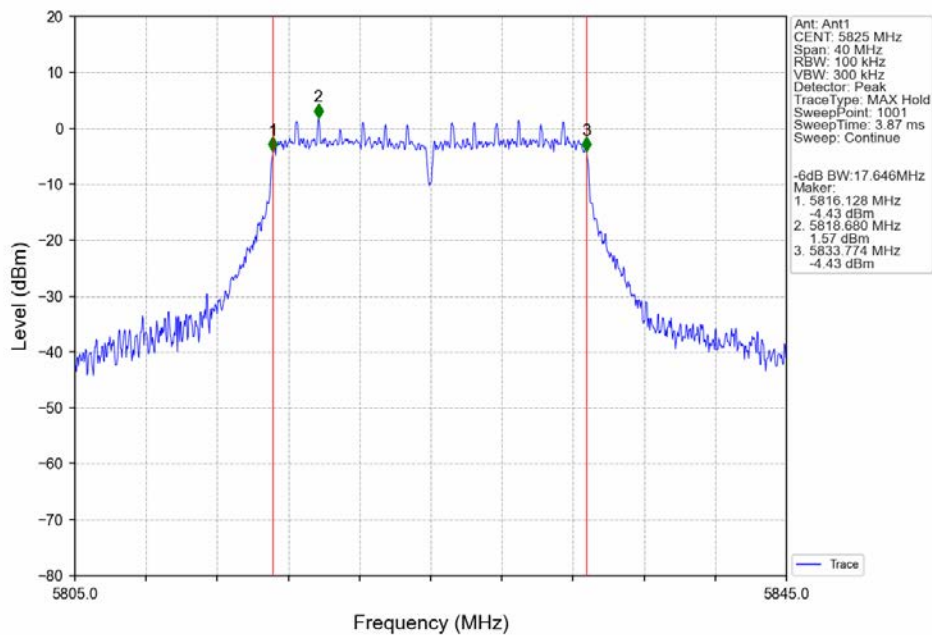
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



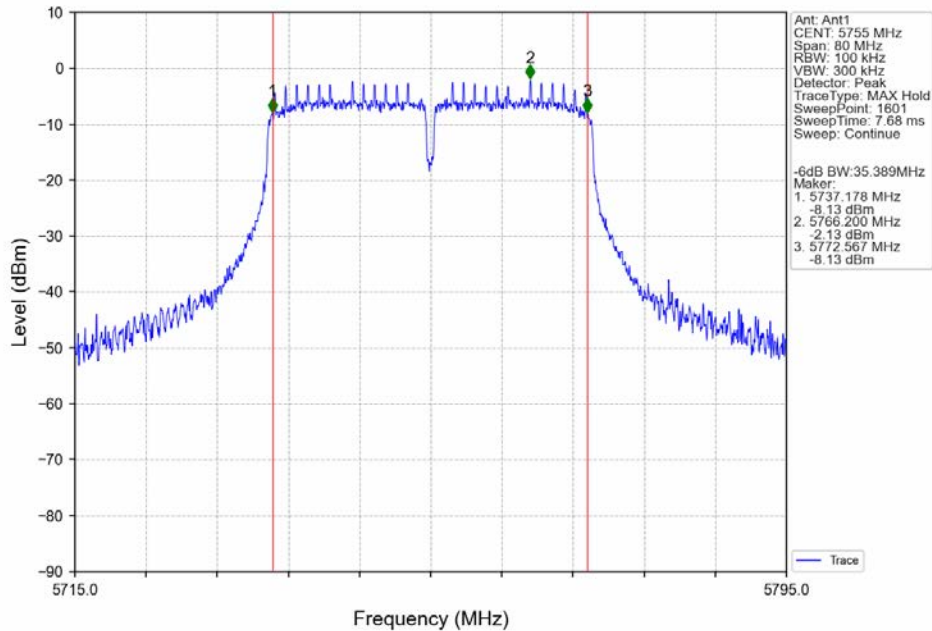
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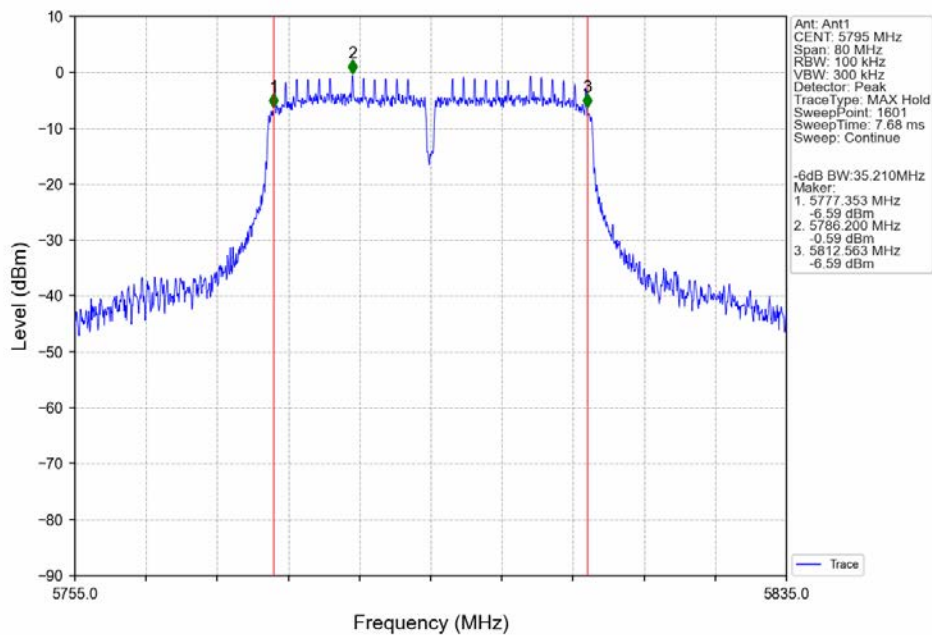
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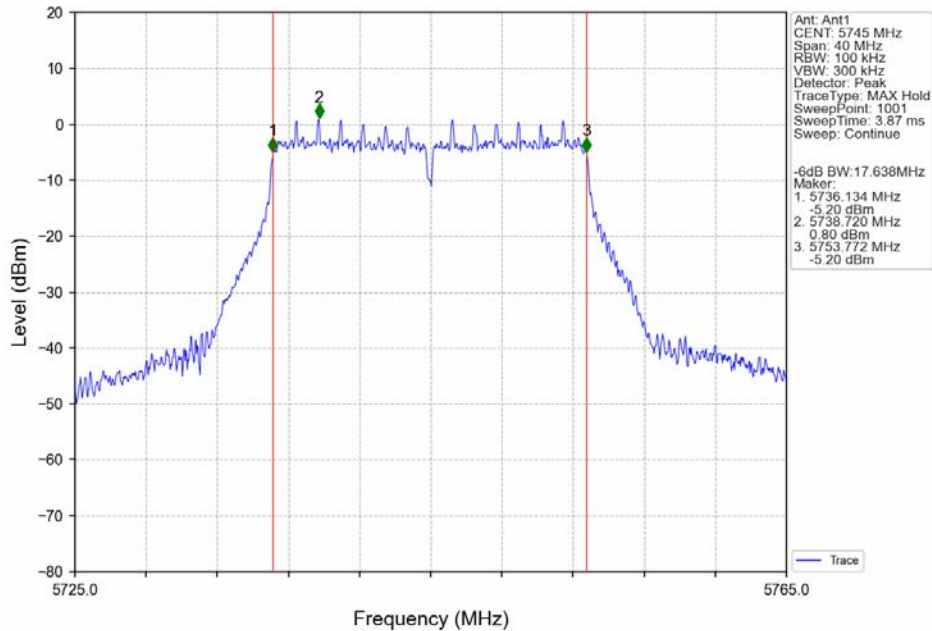
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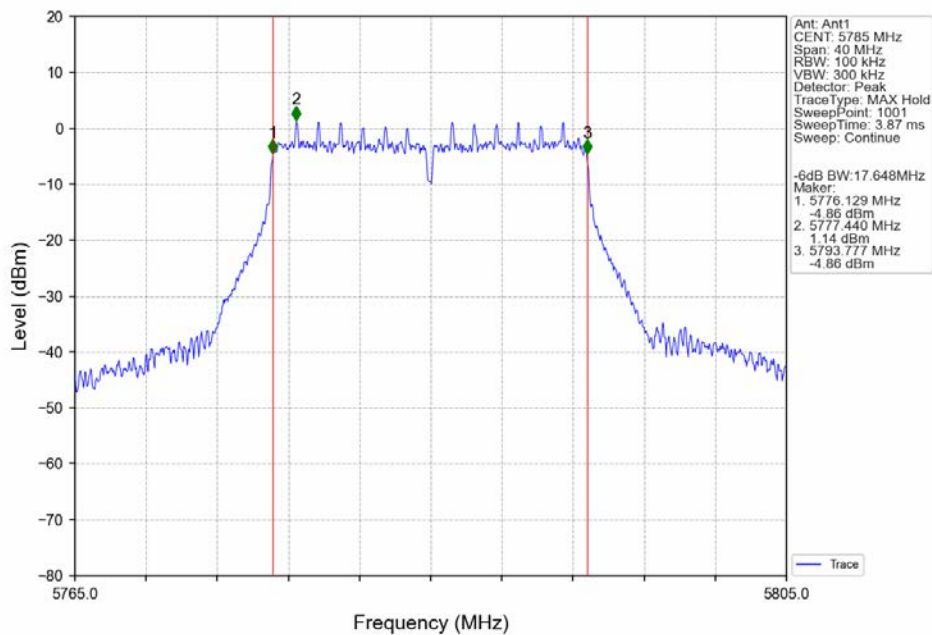
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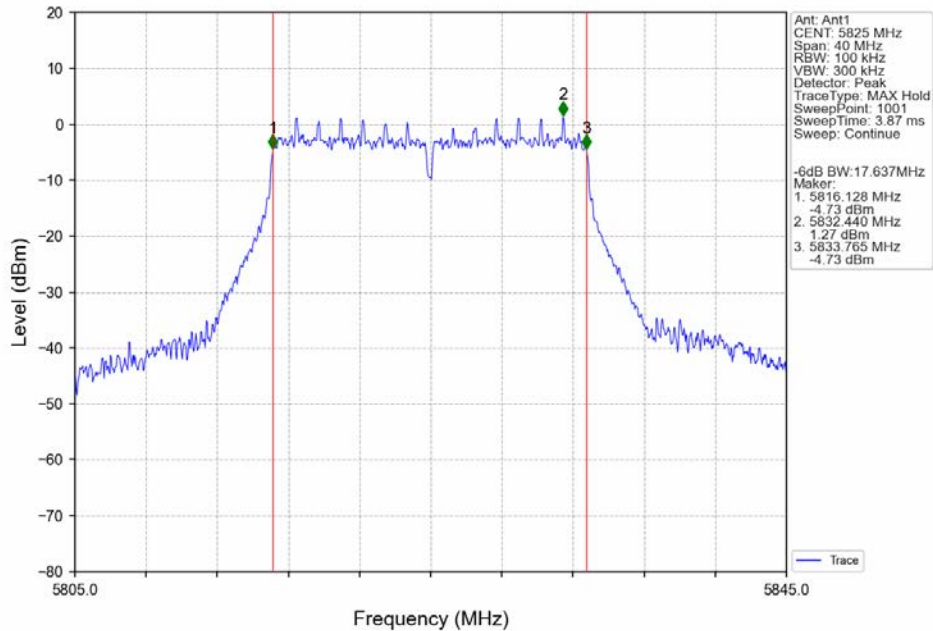
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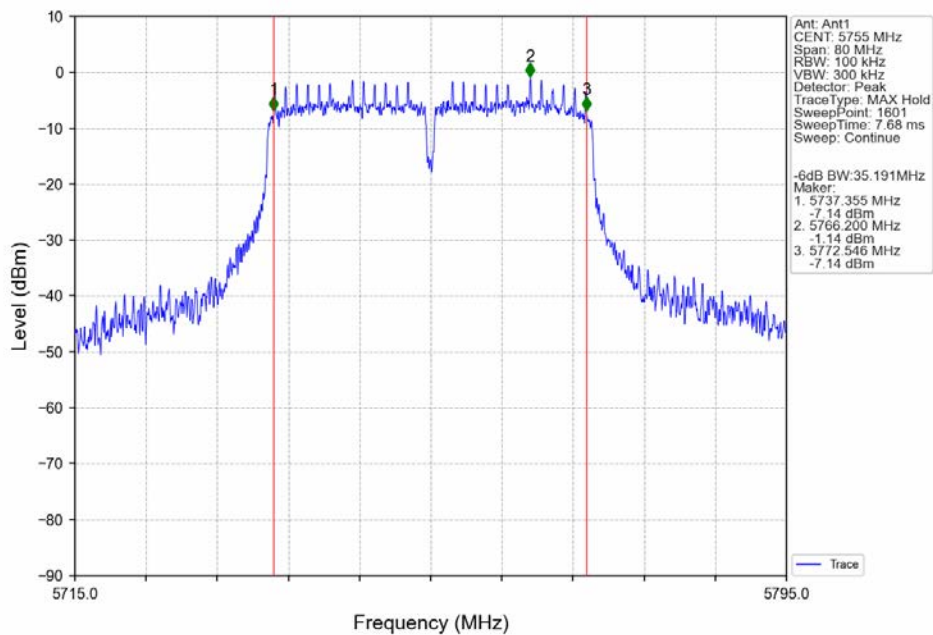
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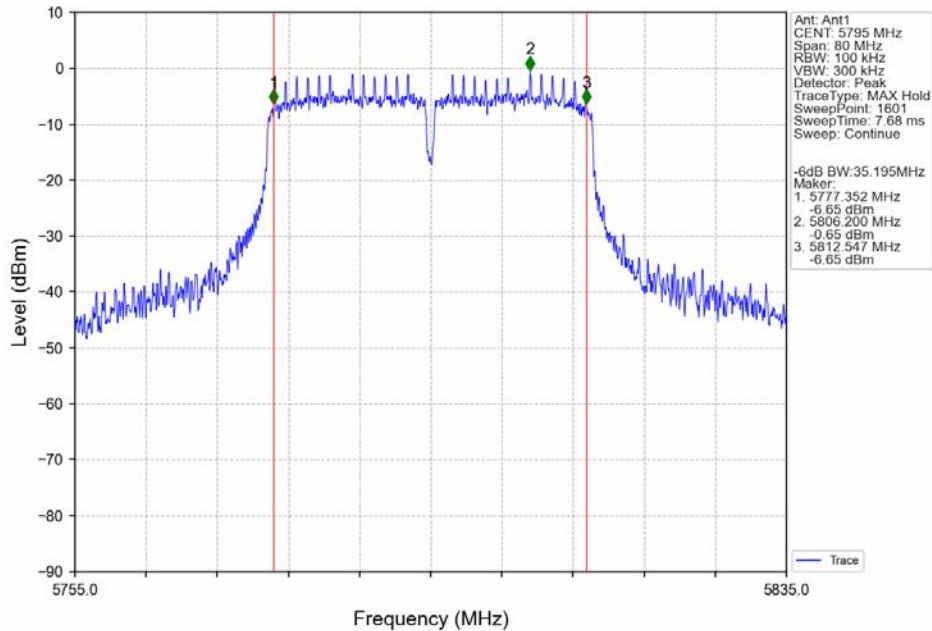
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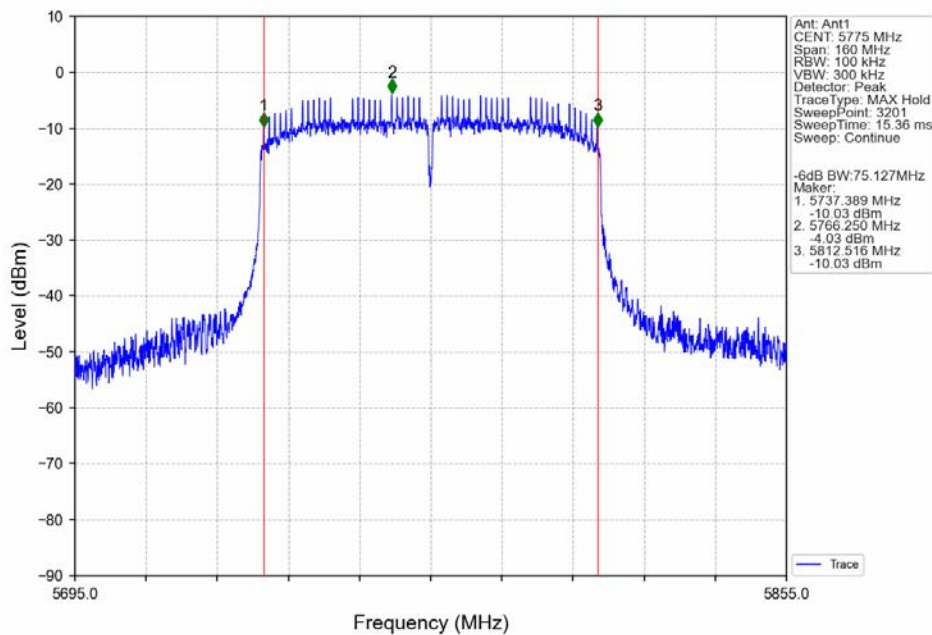
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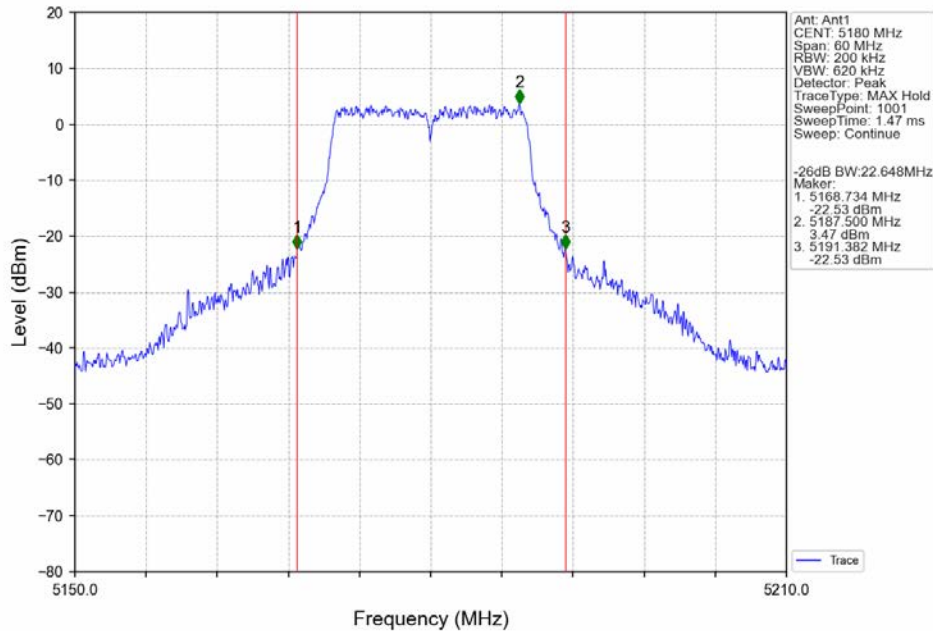


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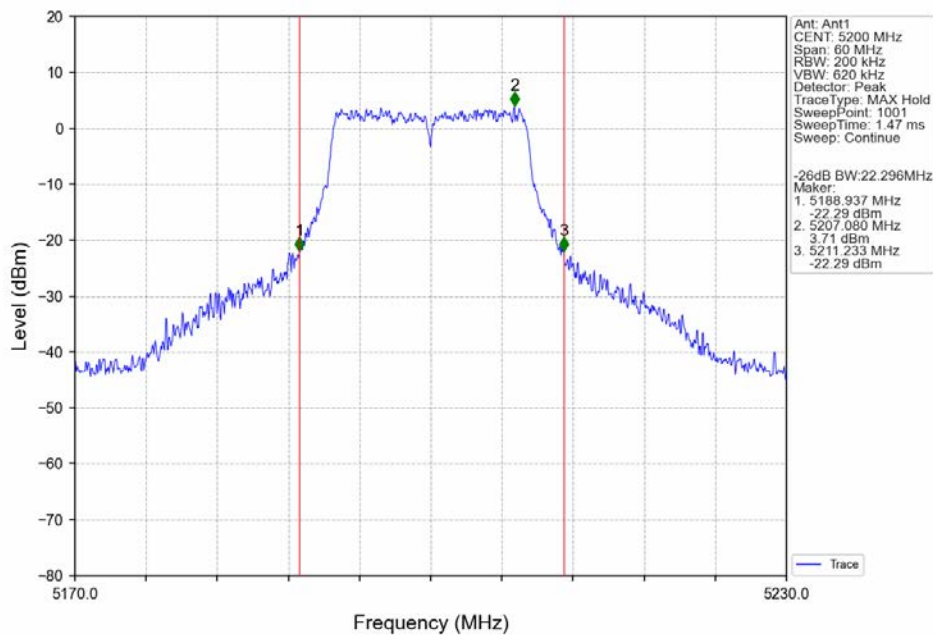


2.2.3 26dB BW

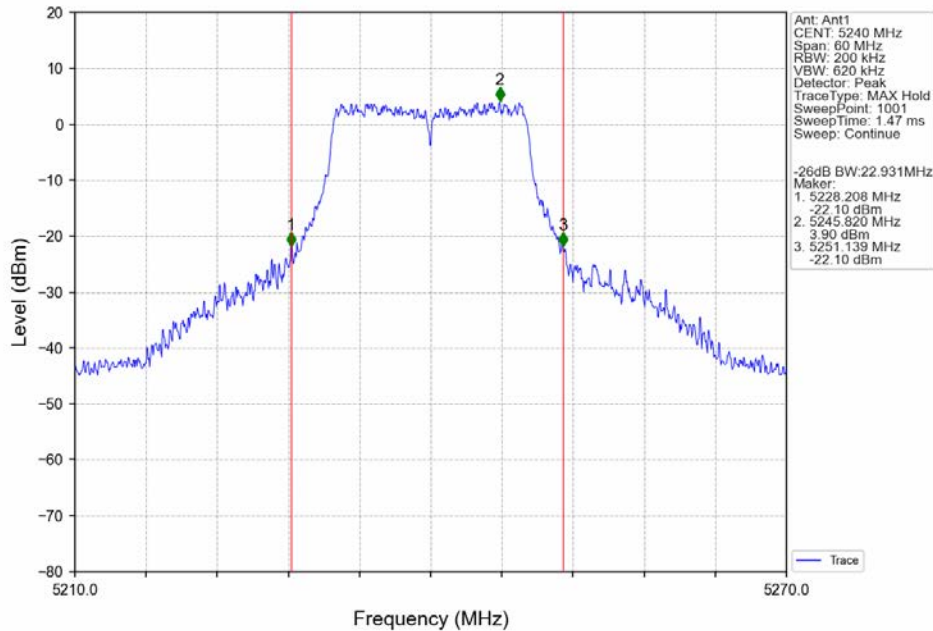
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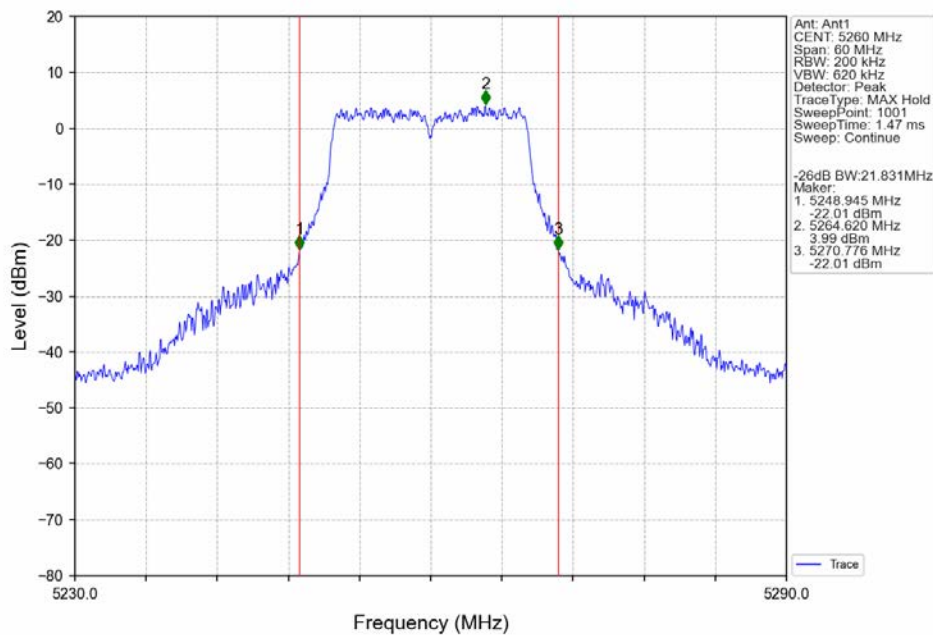
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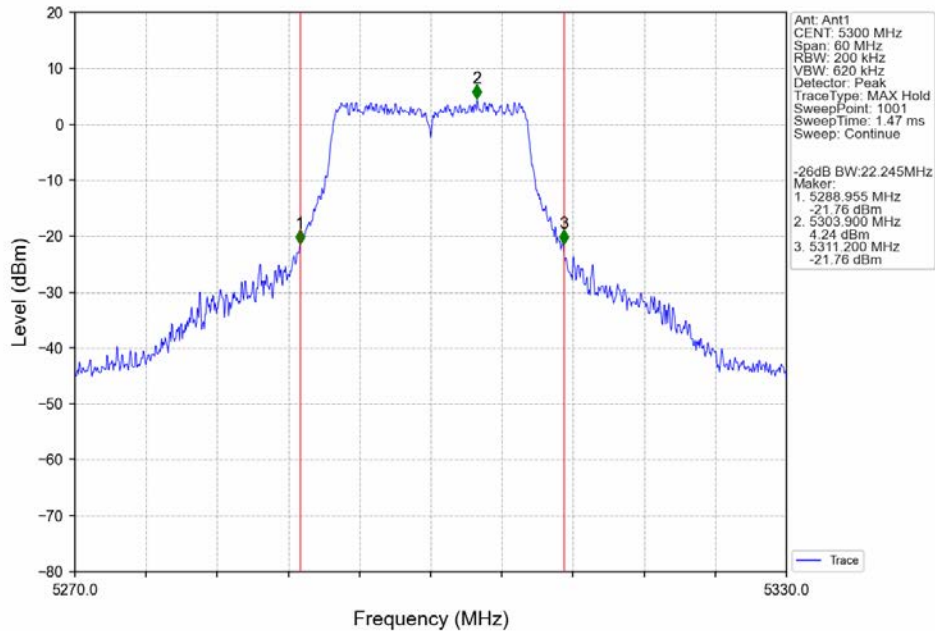
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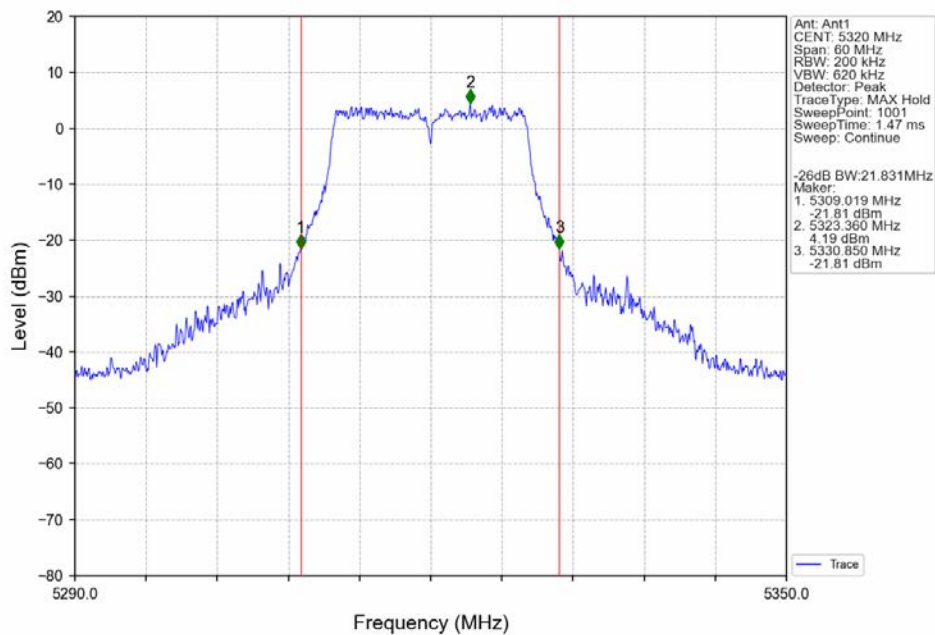
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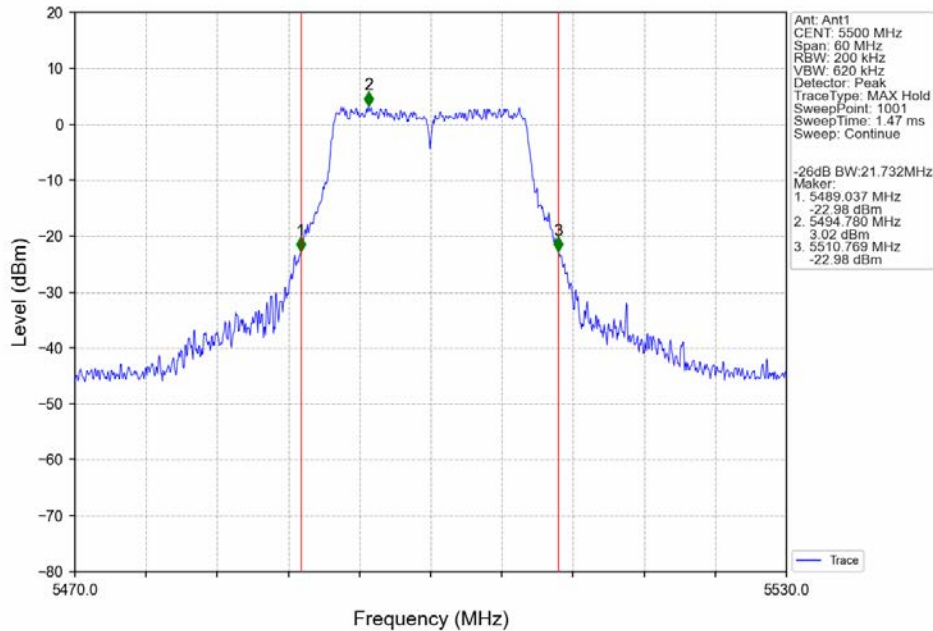
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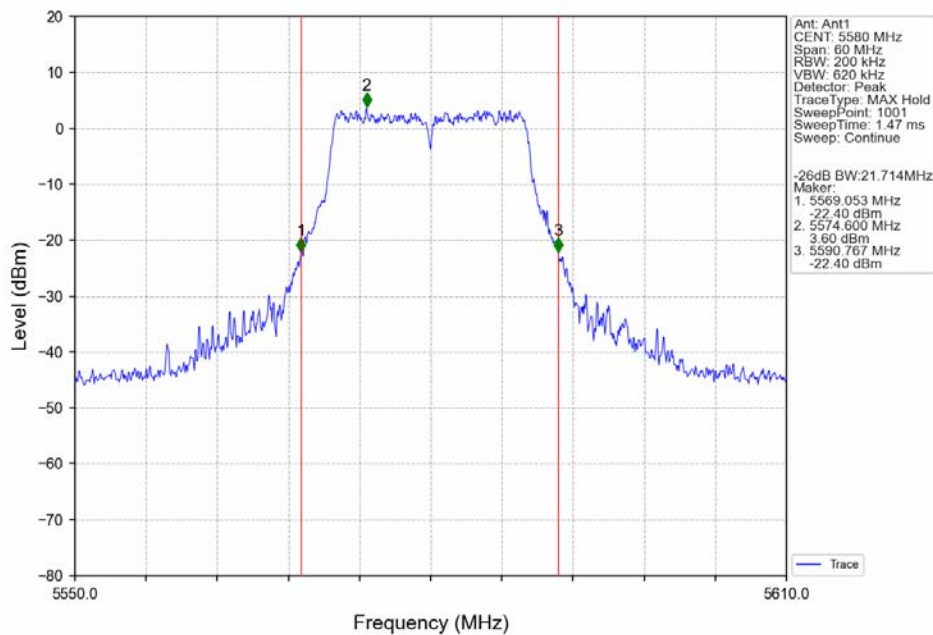
802.11a_HCH_5320MHz_Ant1_NTNV



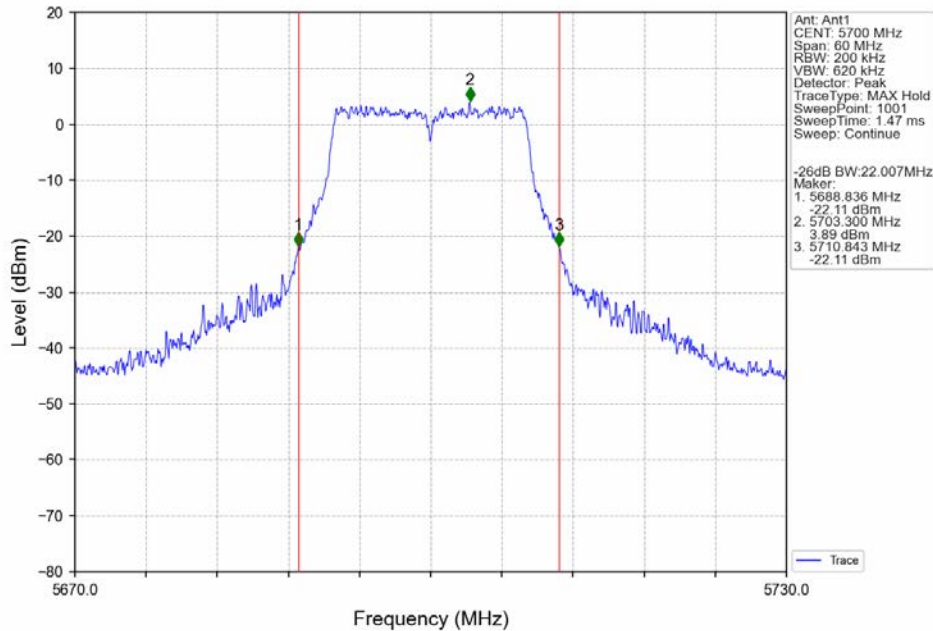
802.11a_LCH_5500MHz_Ant1_NTNV



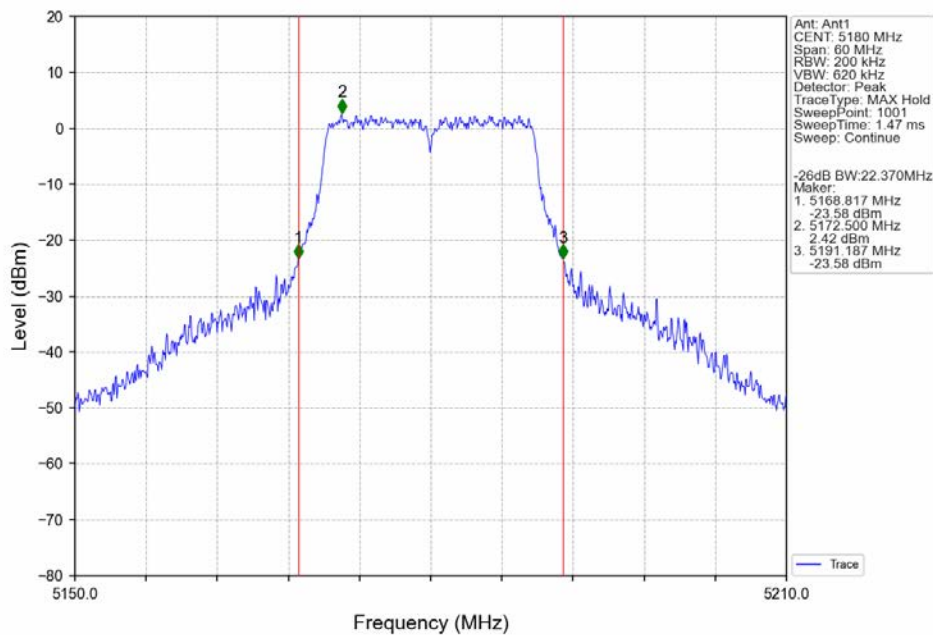
802.11a_MCH_5580MHz_Ant1_NTNV



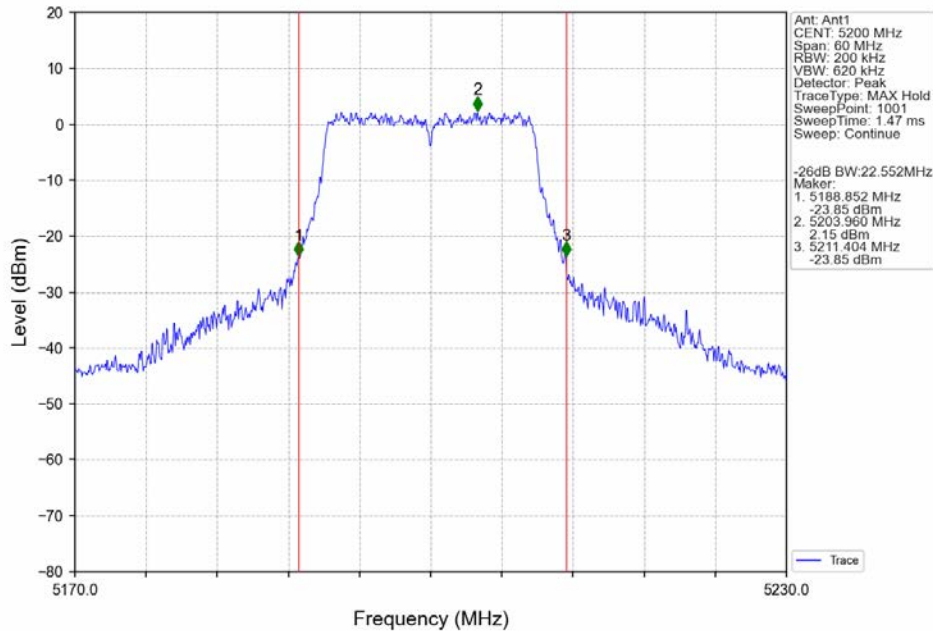
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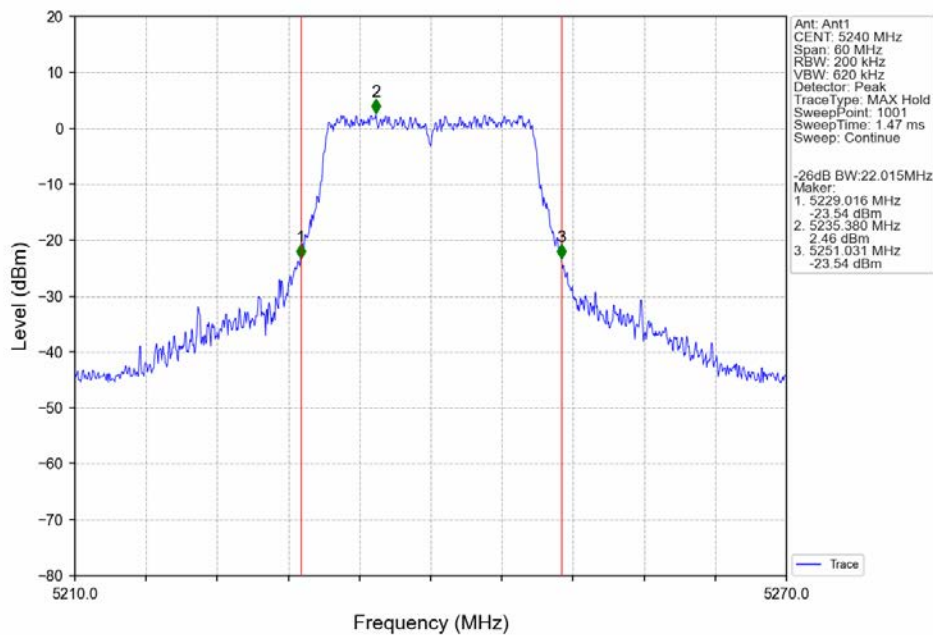
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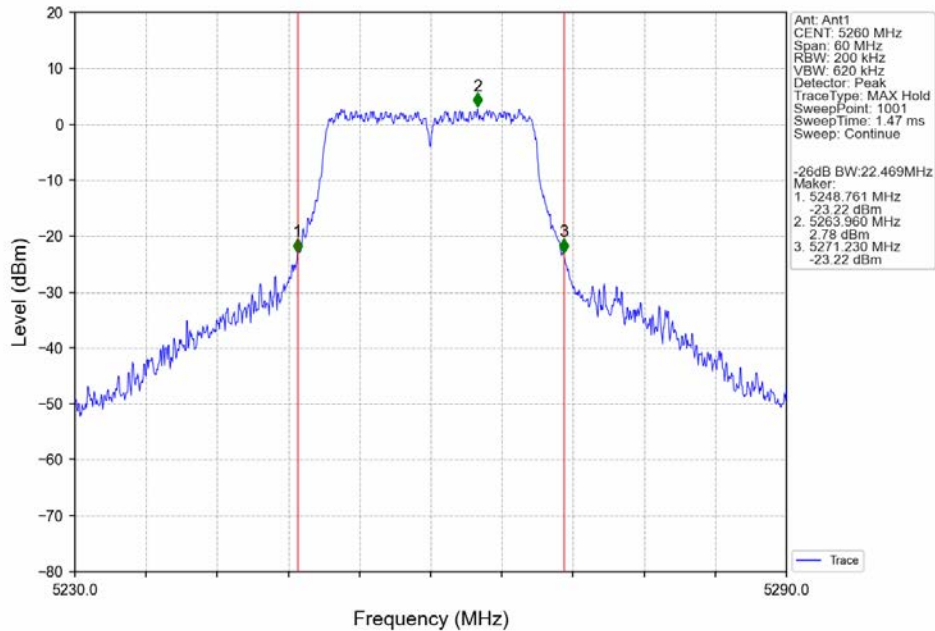
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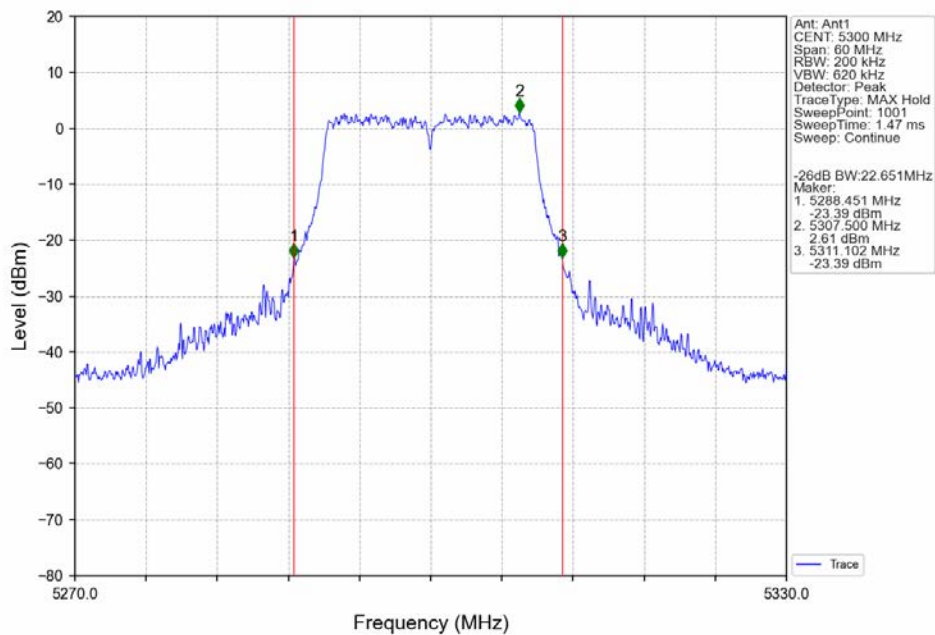
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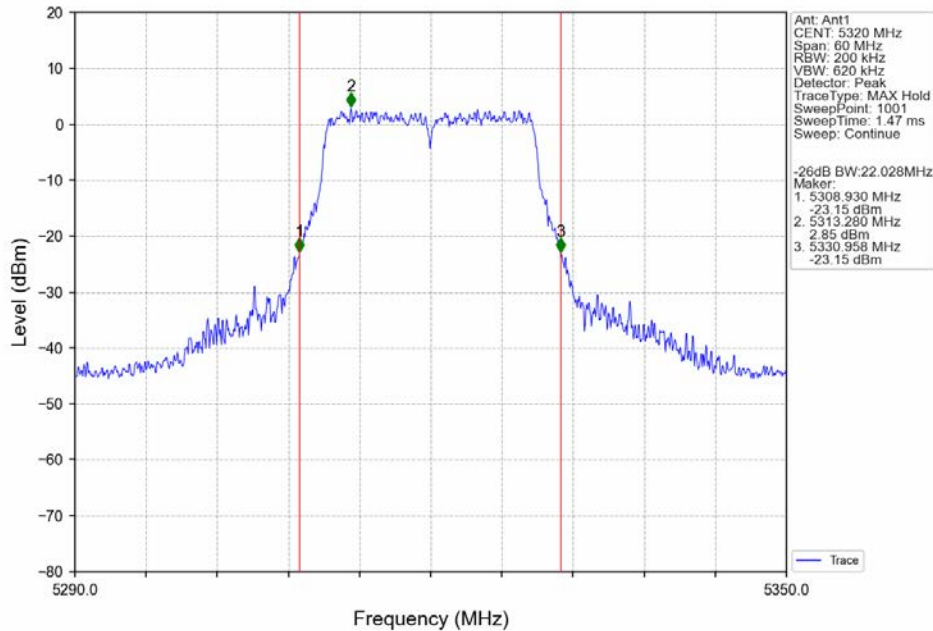
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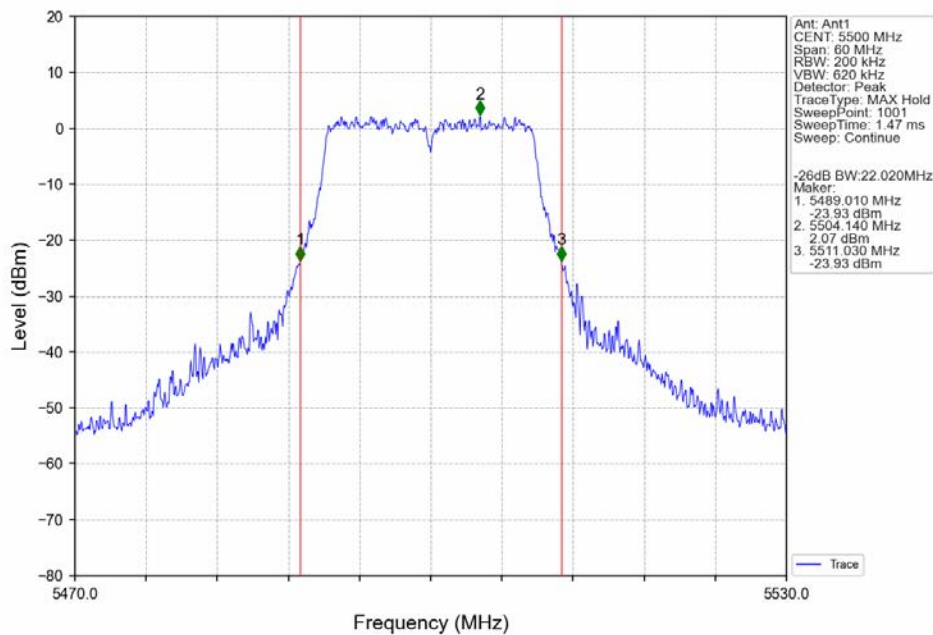
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



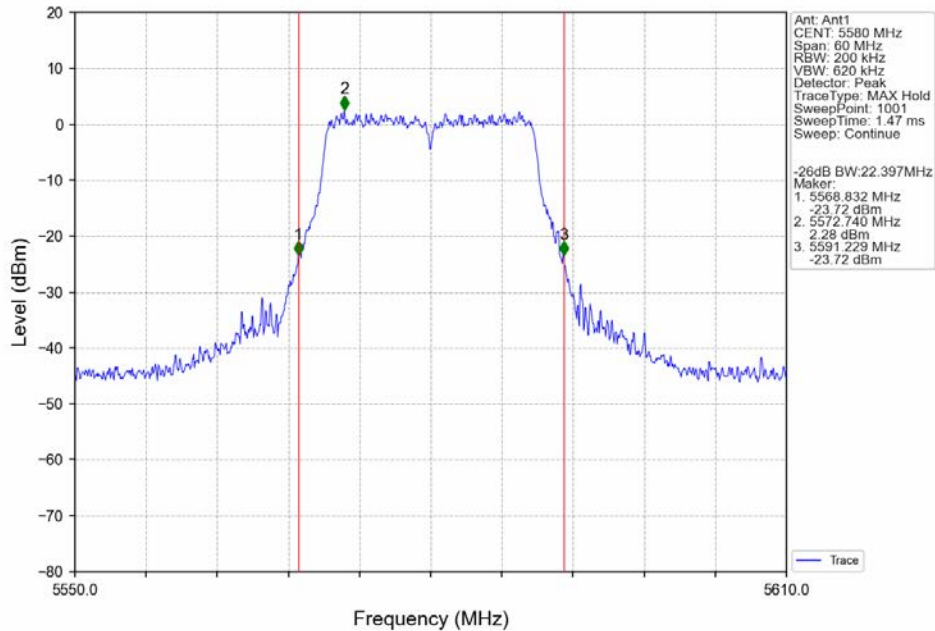
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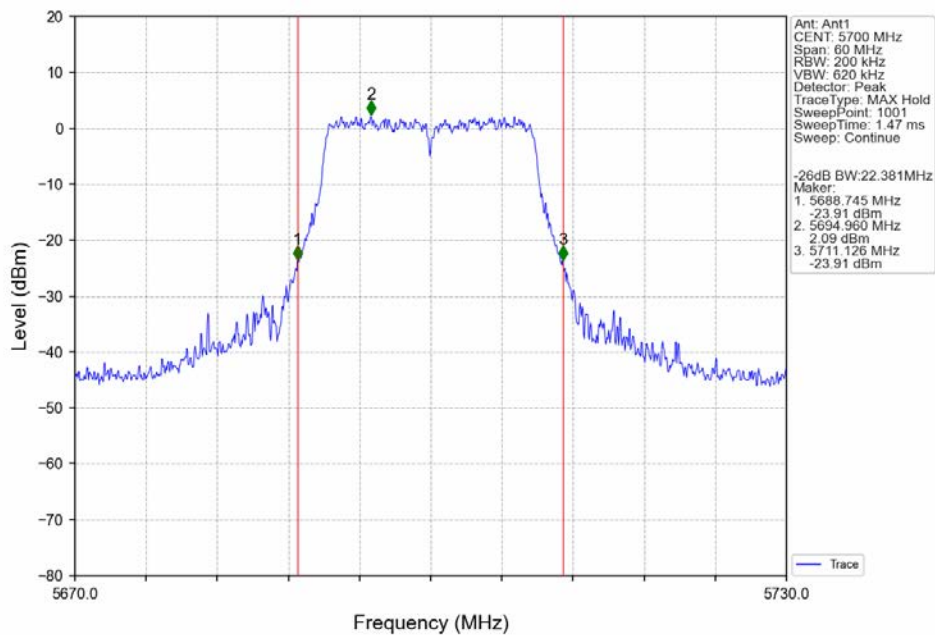
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No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
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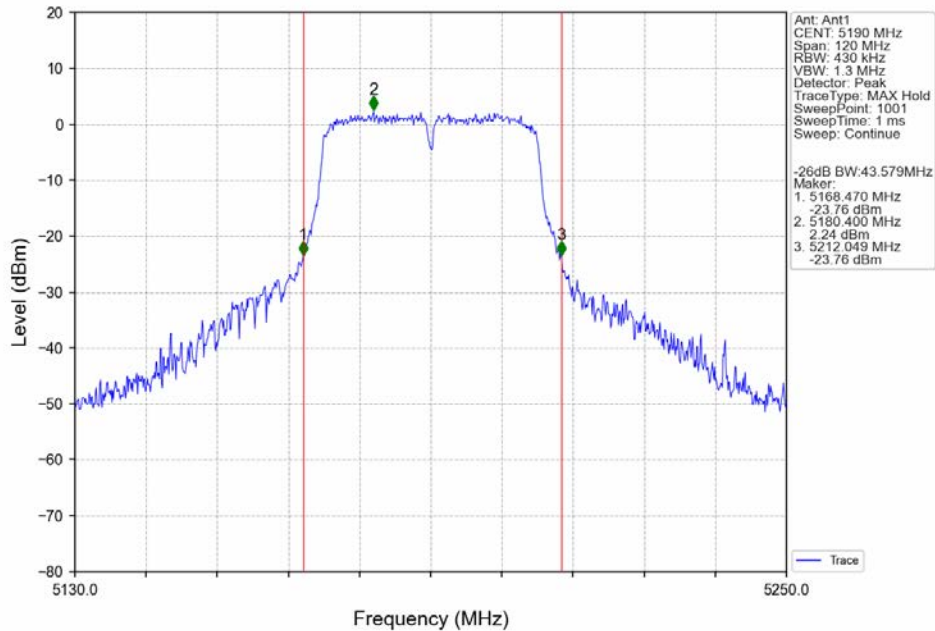
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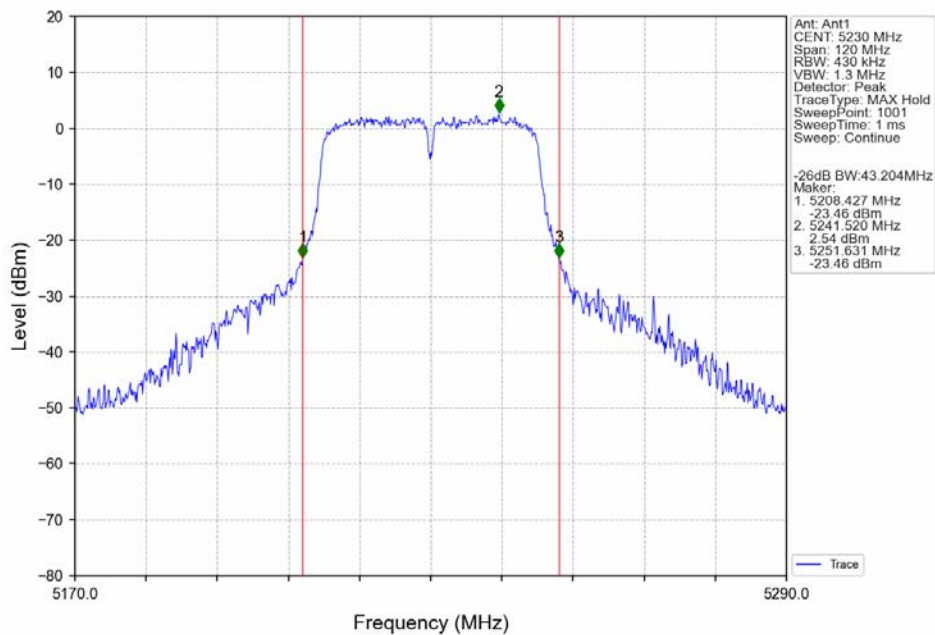
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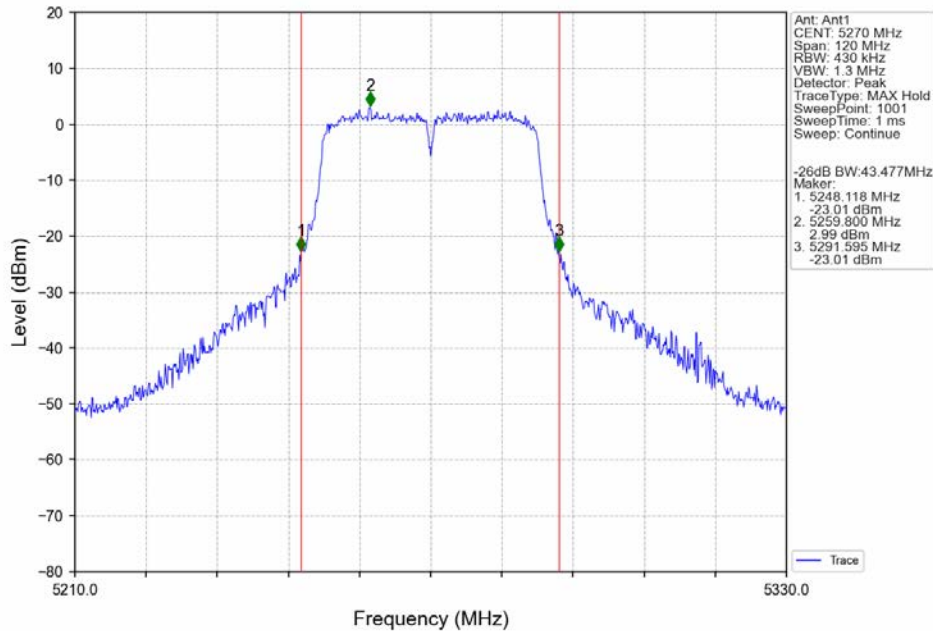
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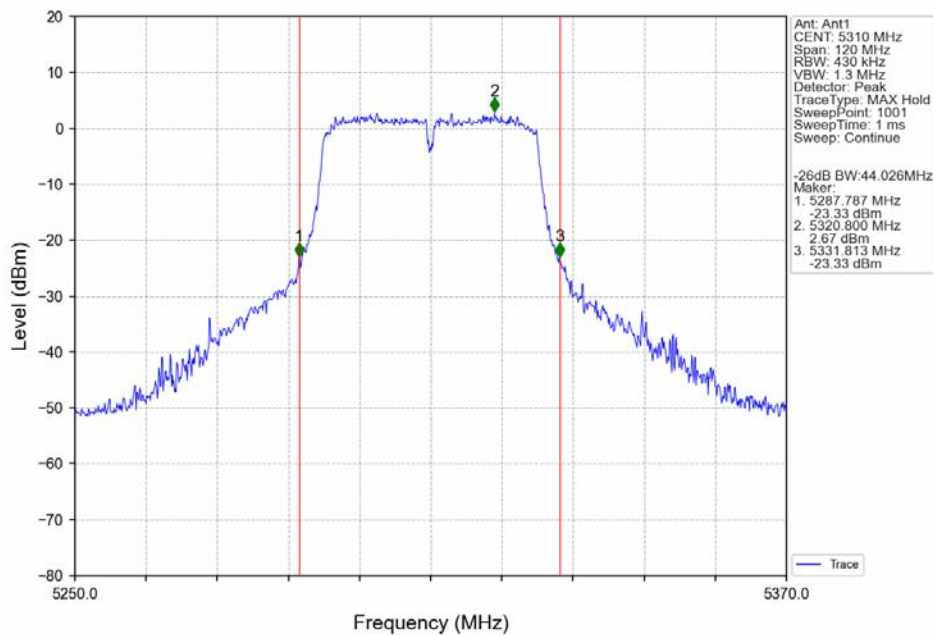
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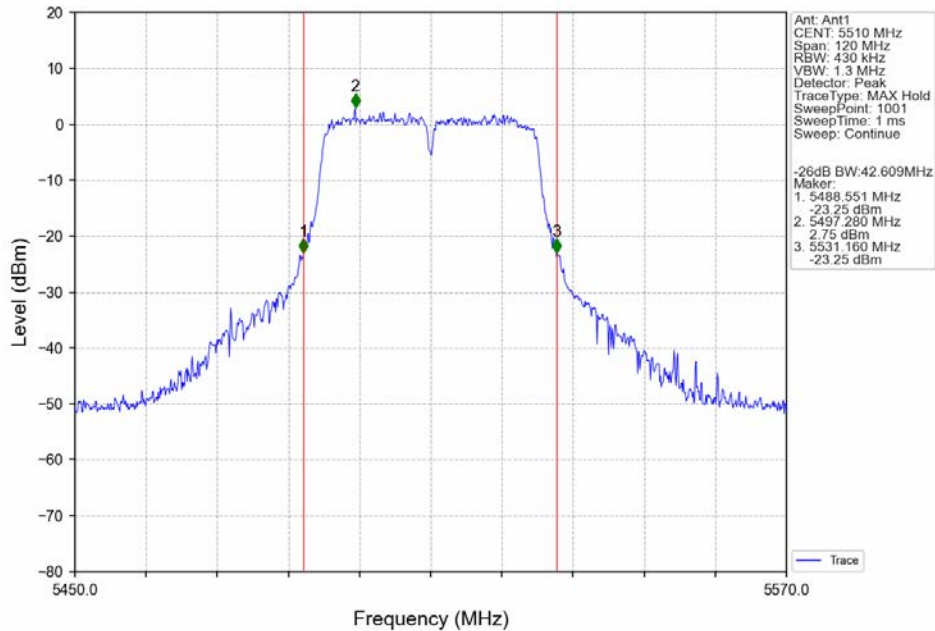
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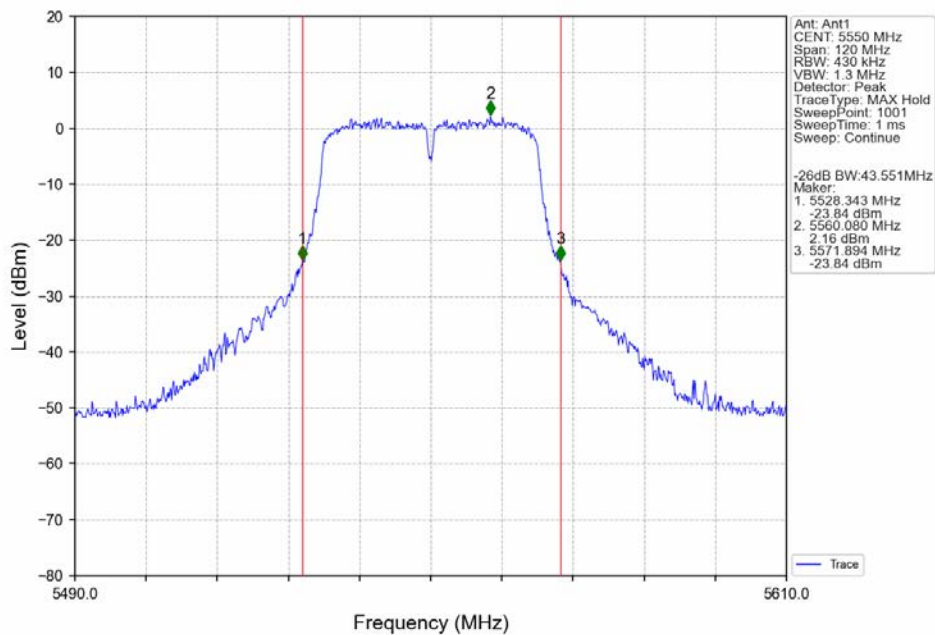
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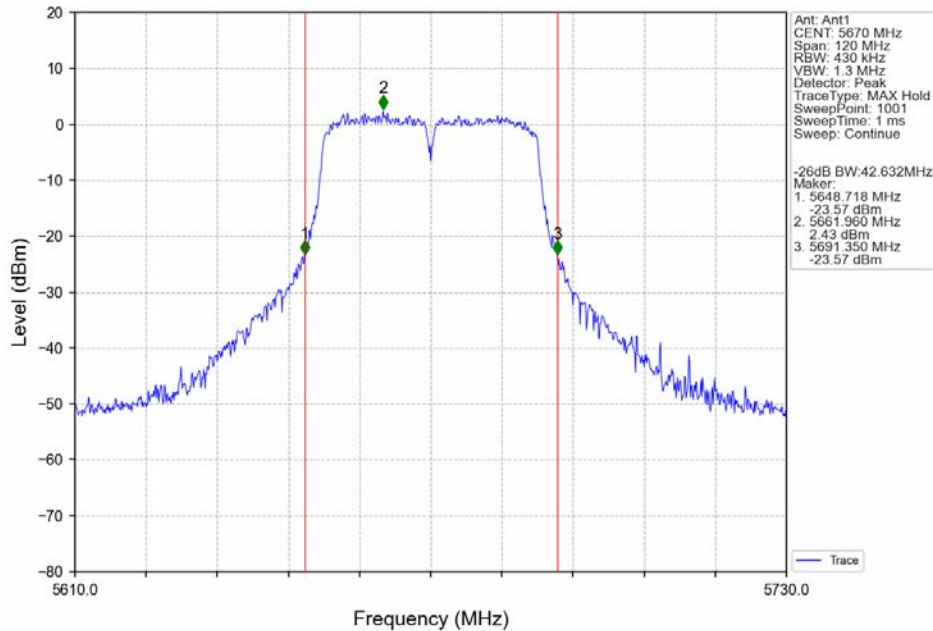
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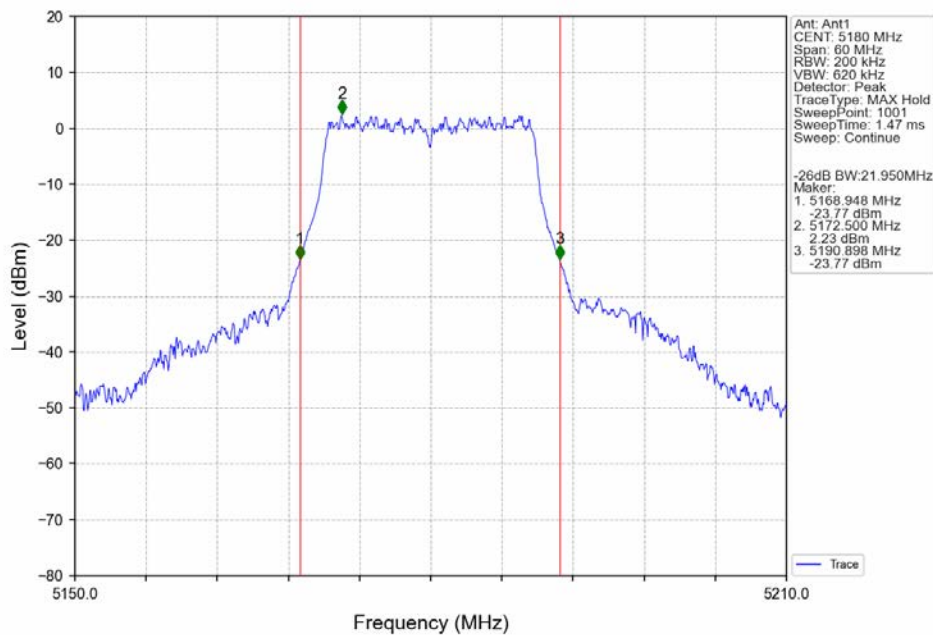
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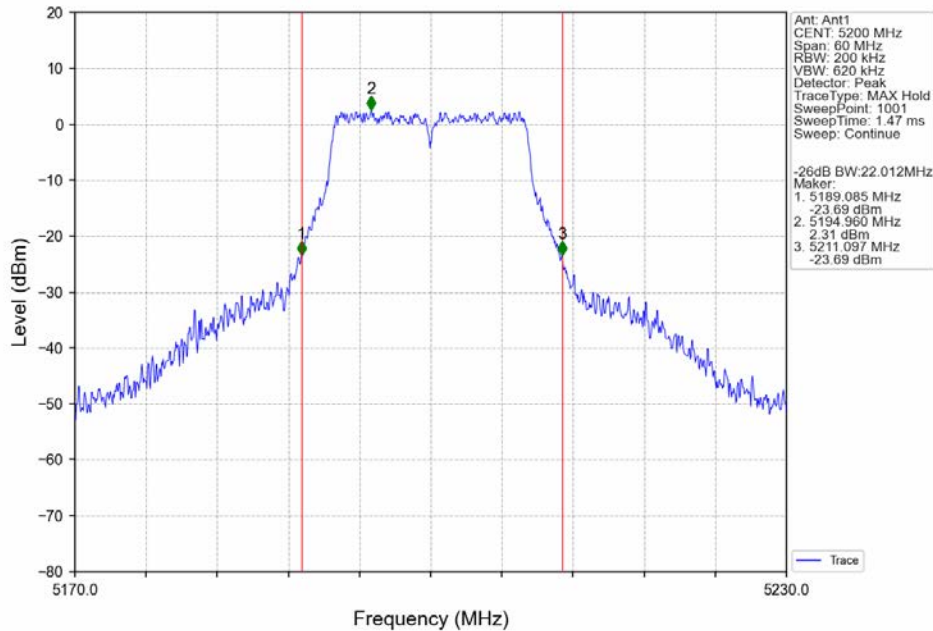
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



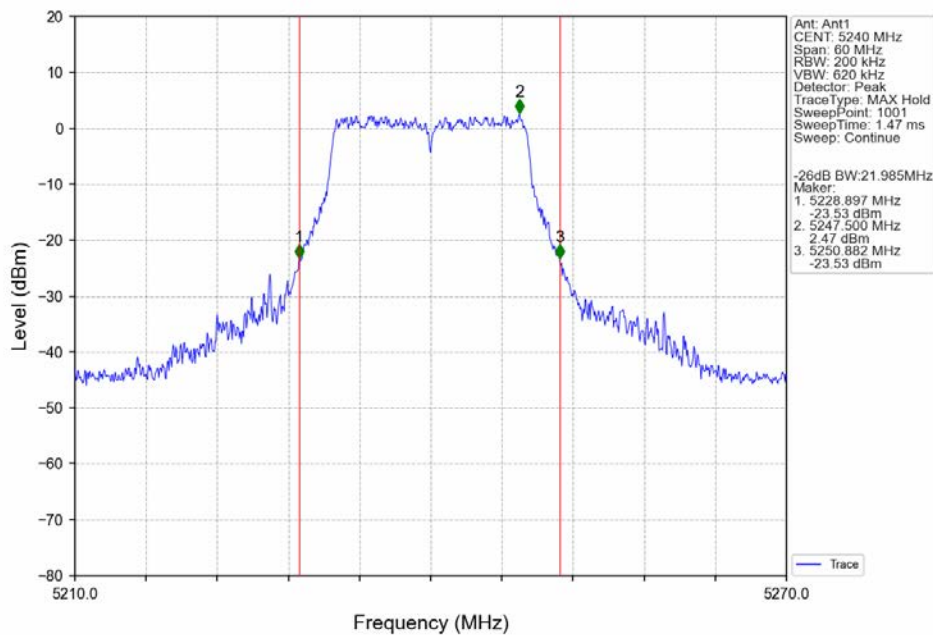
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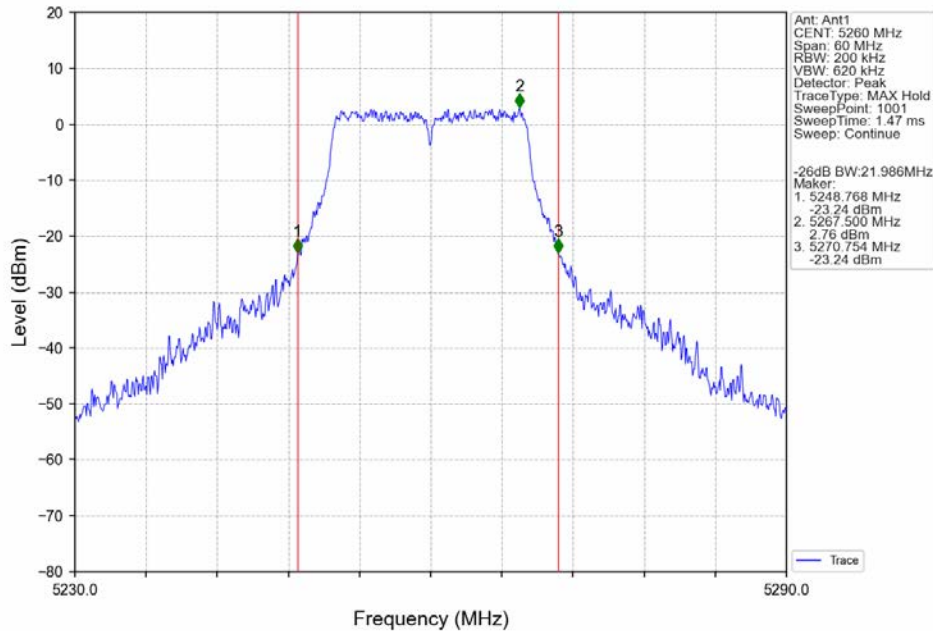
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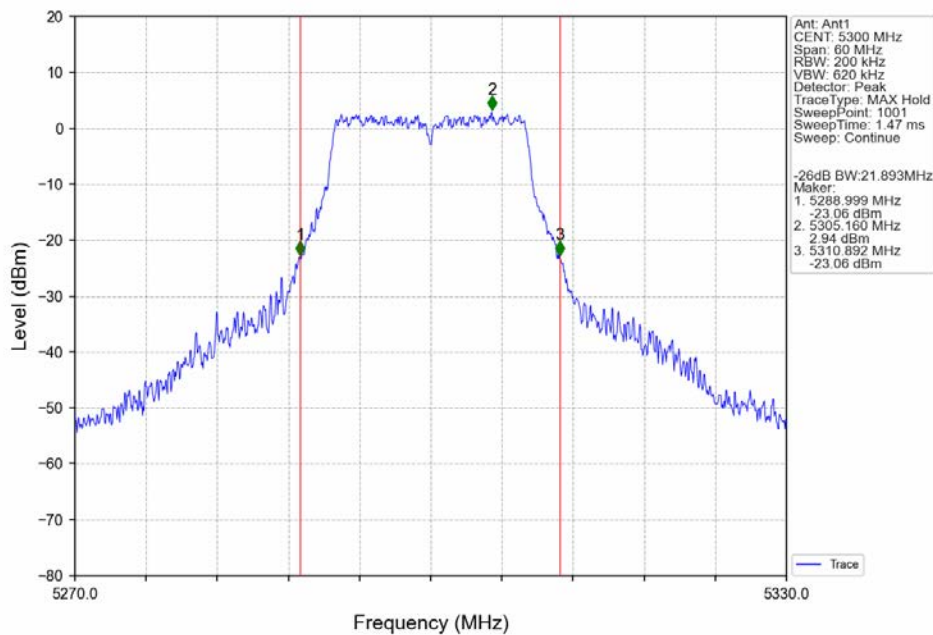
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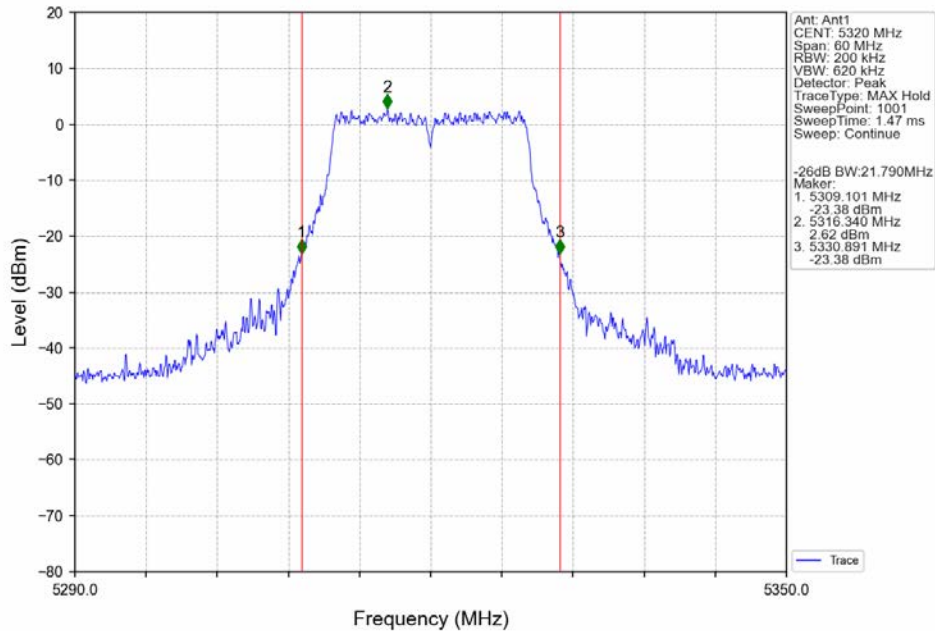
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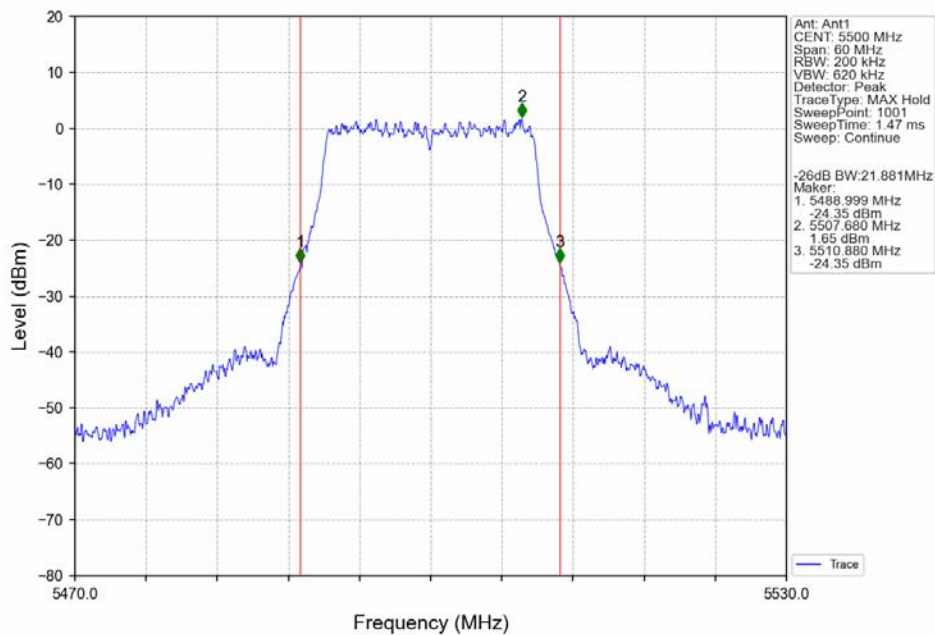
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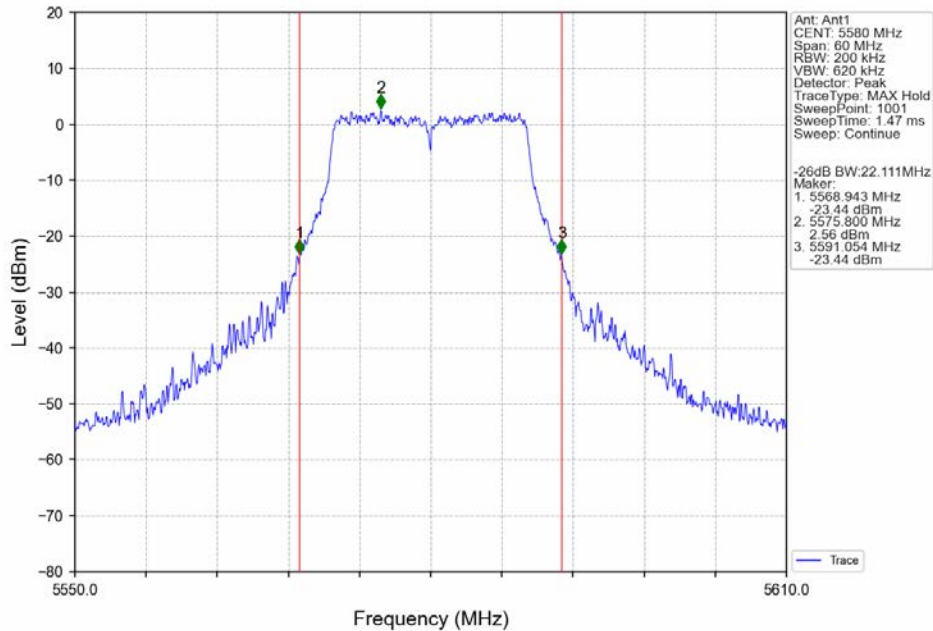
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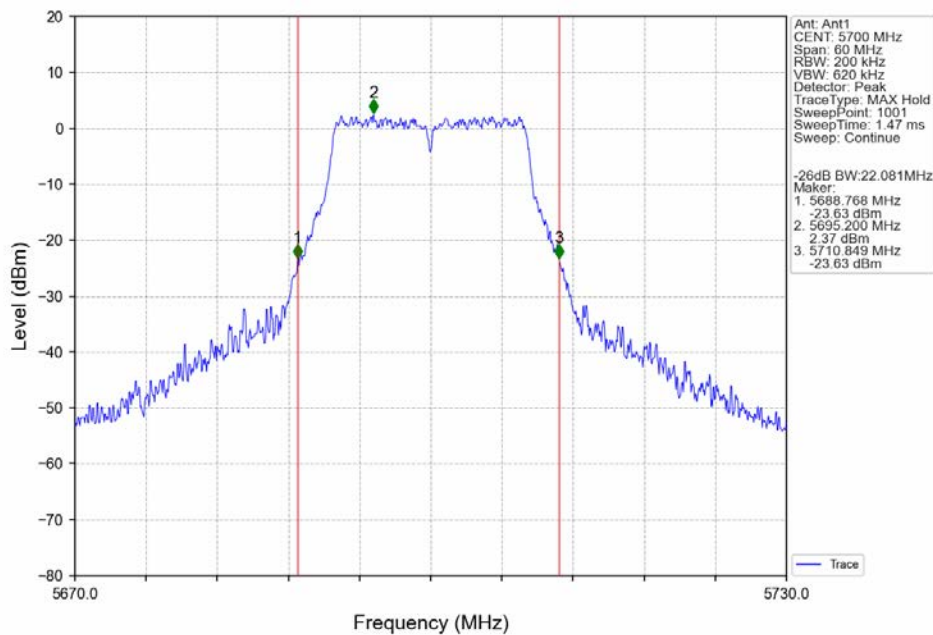
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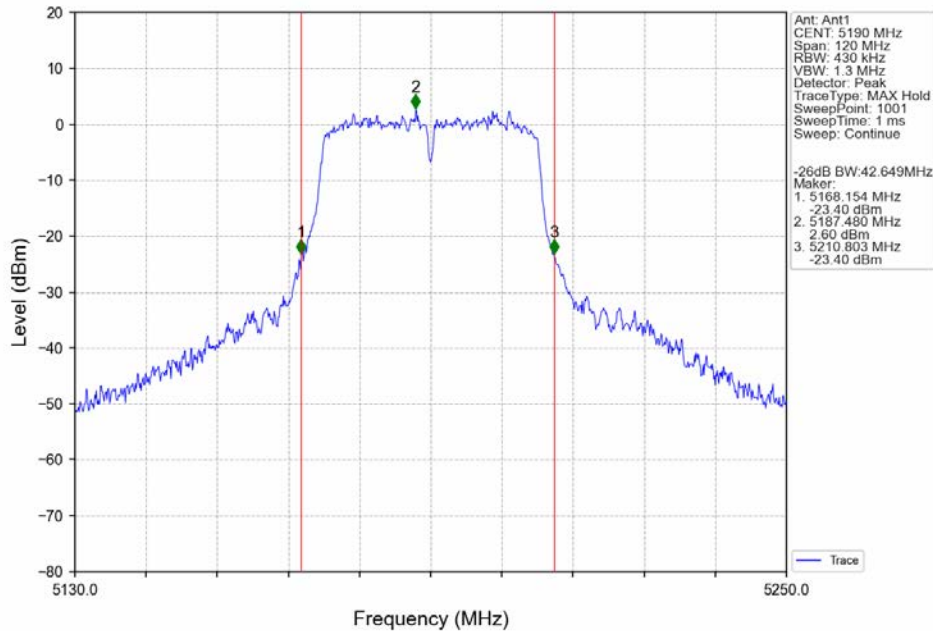
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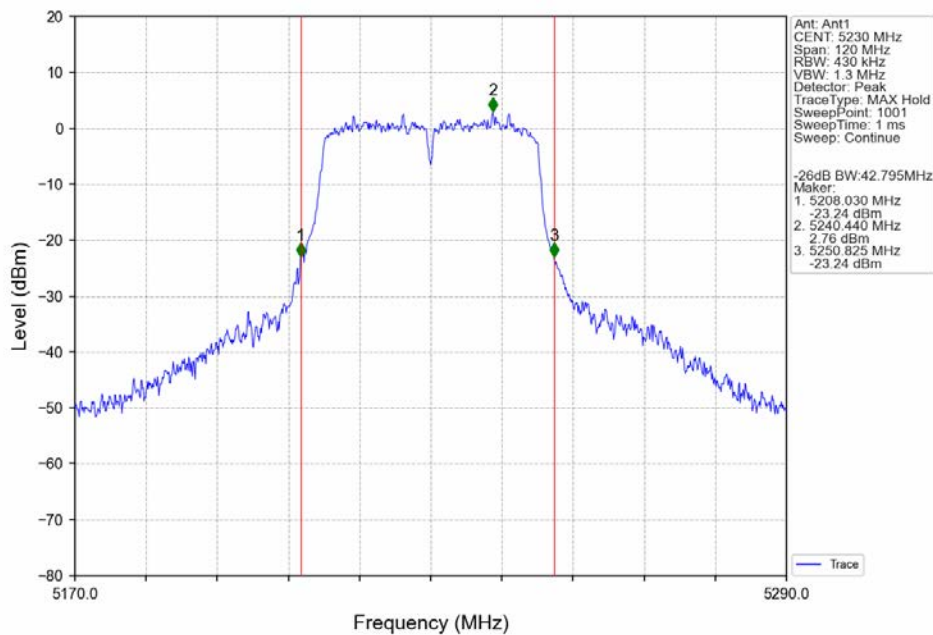
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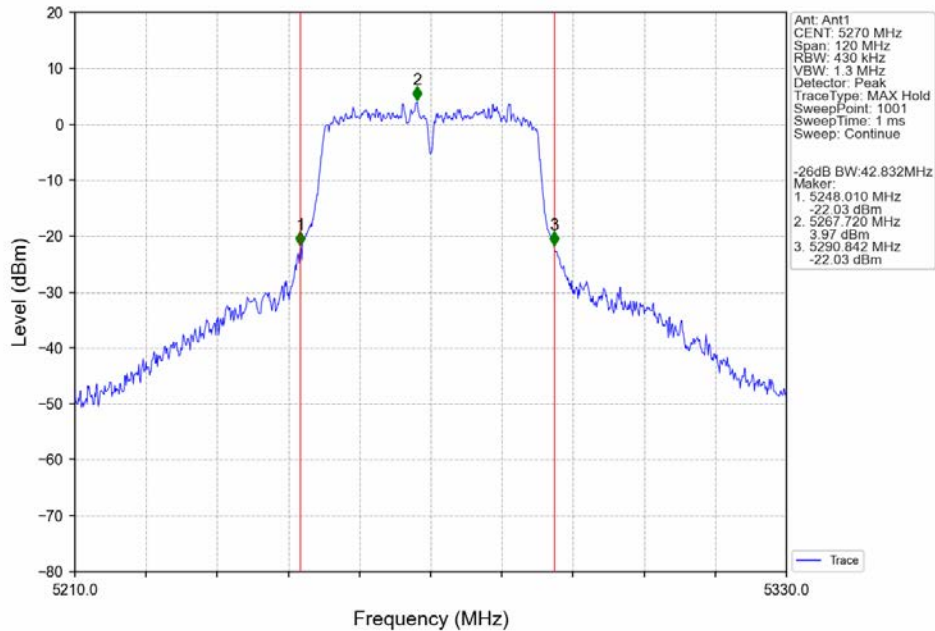
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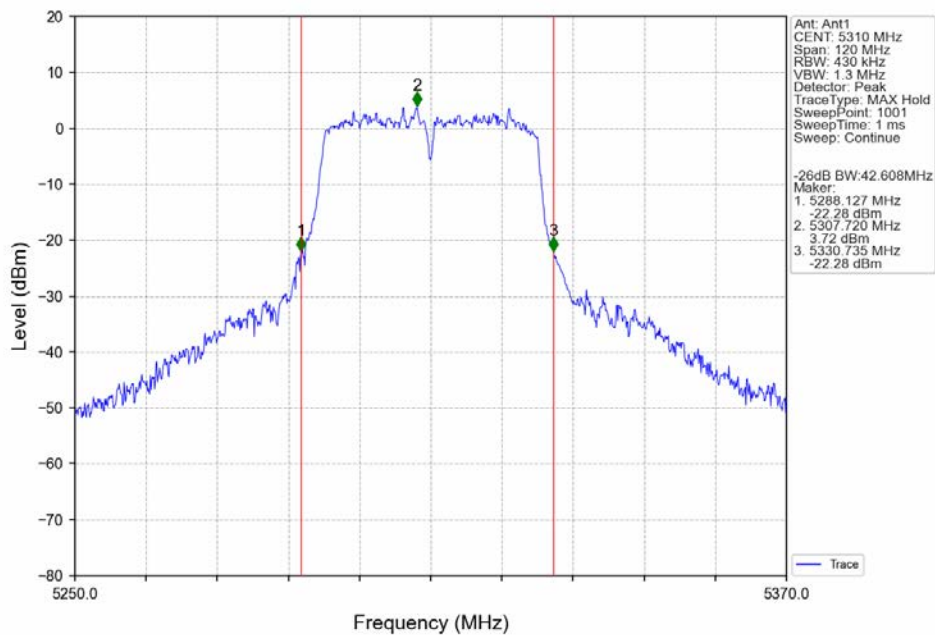
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



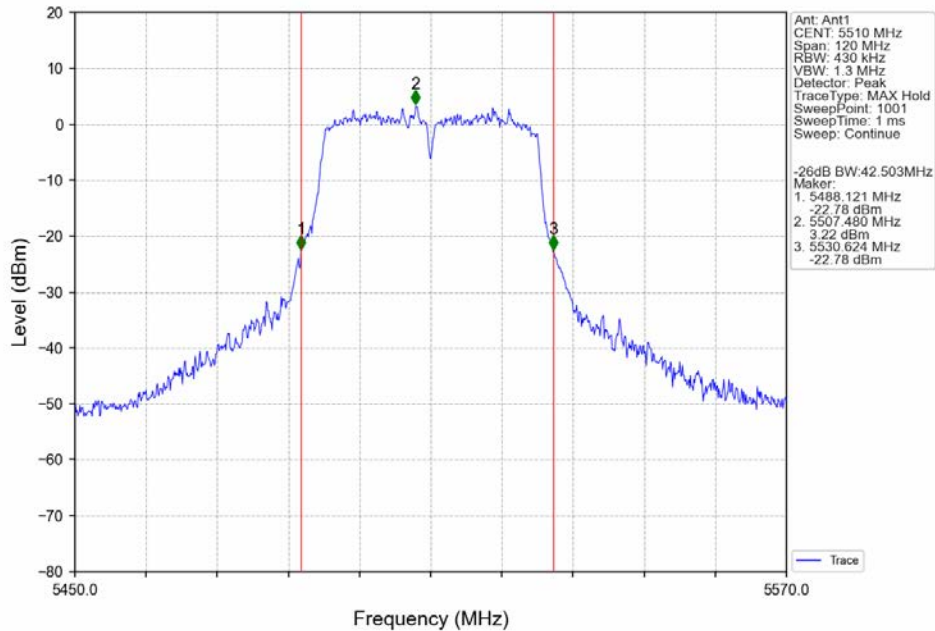
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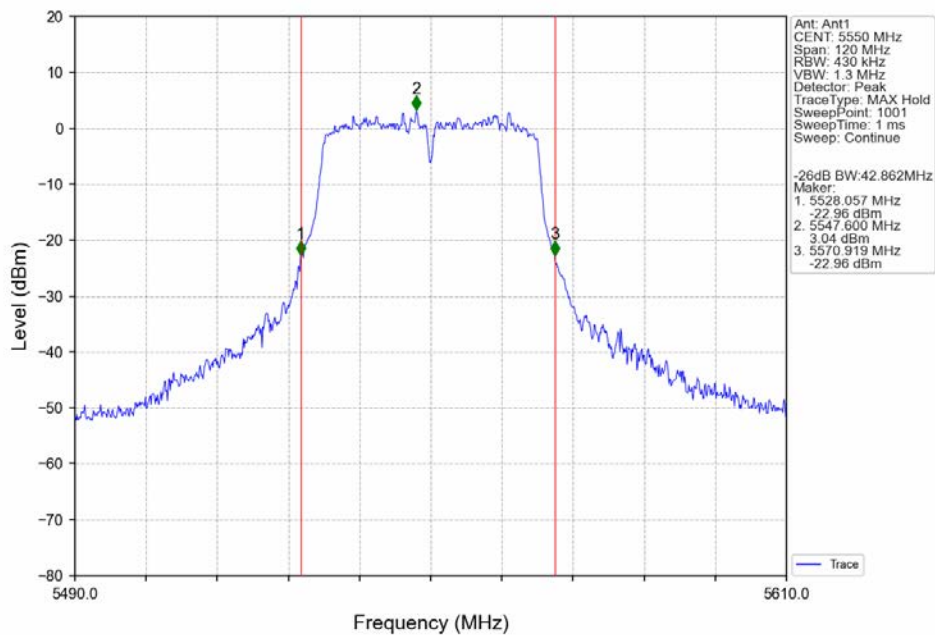
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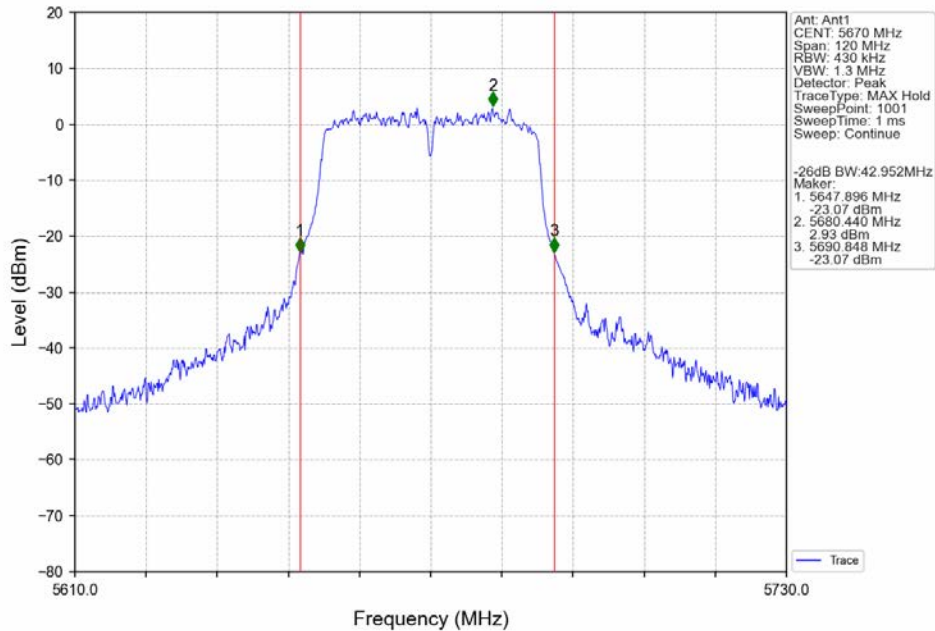
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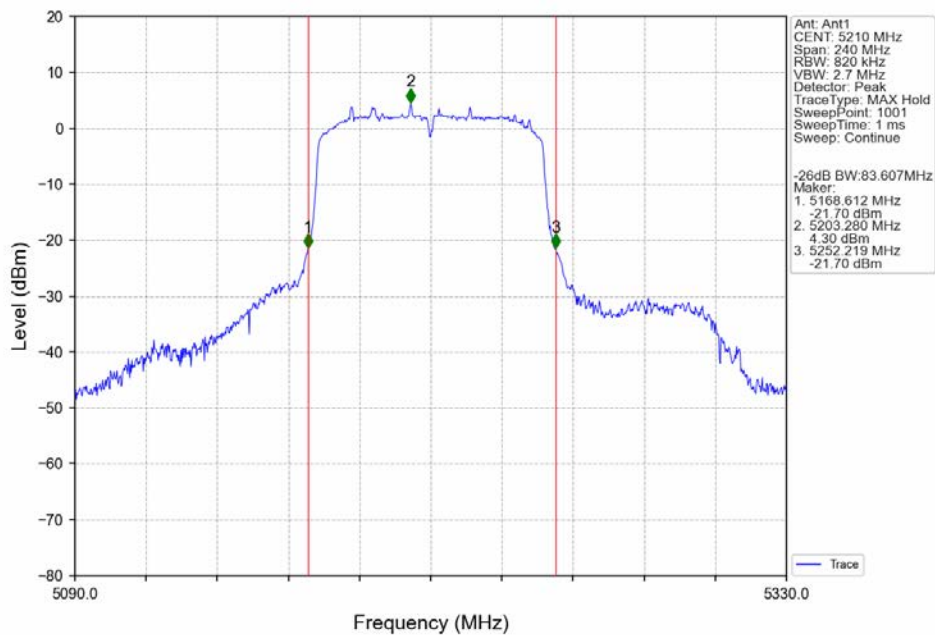
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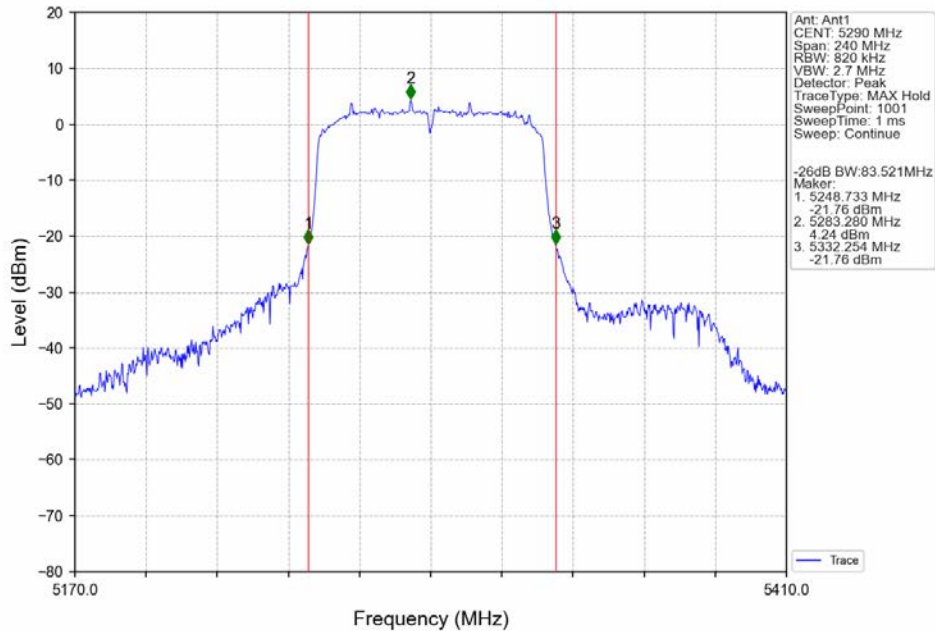
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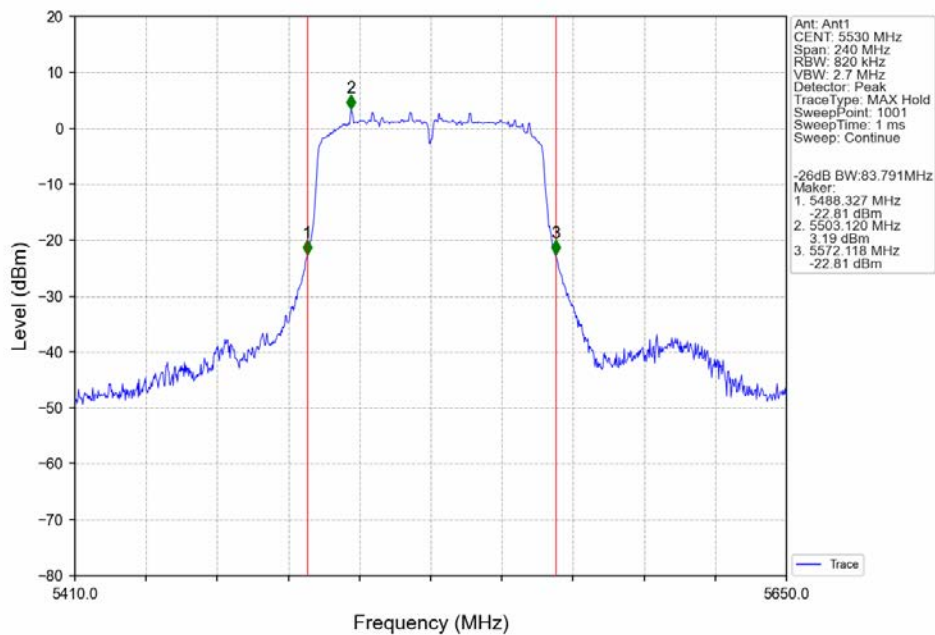
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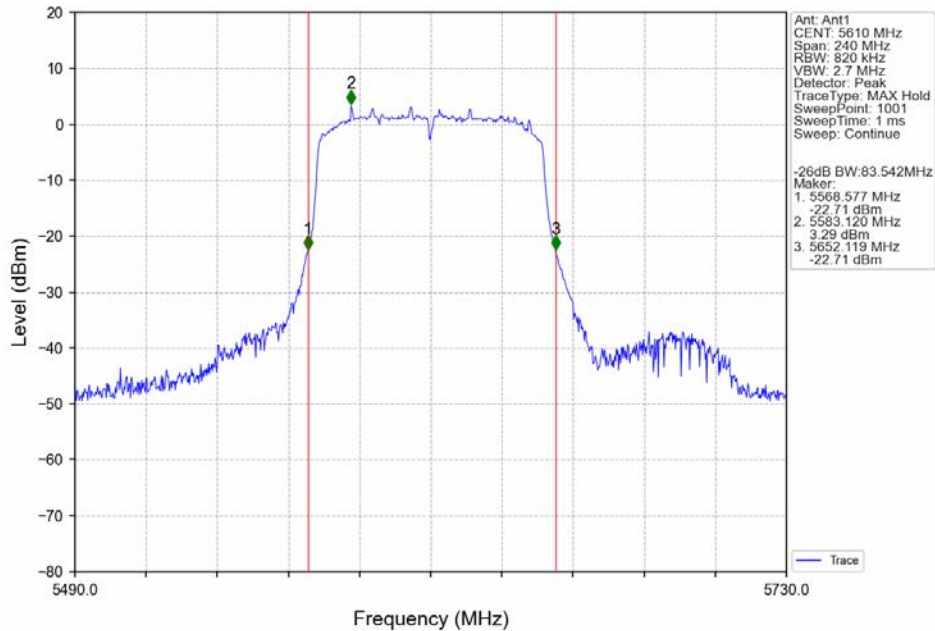
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802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

| Mode | TX Type | Frequency (MHz) | Maximum Average Conducted Output Power (dBm) | | Verdict |
|----------------|---------|-----------------|--|---------|---------|
| | | | ANT1 | Limit | |
| 802.11a | SISO | 5180 | 13.65 | <=23.98 | Pass |
| | | 5200 | 13.51 | <=23.98 | Pass |
| | | 5240 | 13.83 | <=23.98 | Pass |
| | | 5260 | 14.08 | <=23.98 | Pass |
| | | 5300 | 14.11 | <=23.98 | Pass |
| | | 5320 | 14.08 | <=23.98 | Pass |
| | | 5500 | 13.22 | <=23.98 | Pass |
| | | 5580 | 13.26 | <=23.98 | Pass |
| | | 5700 | 13.33 | <=23.98 | Pass |
| | | 5745 | 13.04 | <=30 | Pass |
| | | 5785 | 13.61 | <=30 | Pass |
| | | 5825 | 13.64 | <=30 | Pass |
| 802.11n (HT20) | SISO | 5180 | 12.69 | <=23.98 | Pass |
| | | 5200 | 12.41 | <=23.98 | Pass |
| | | 5240 | 12.64 | <=23.98 | Pass |
| | | 5260 | 12.82 | <=23.98 | Pass |
| | | 5300 | 12.81 | <=23.98 | Pass |
| | | 5320 | 12.77 | <=23.98 | Pass |
| | | 5500 | 12.22 | <=23.98 | Pass |
| | | 5580 | 12.43 | <=23.98 | Pass |
| | | 5700 | 12.28 | <=23.98 | Pass |
| | | 5745 | 12.14 | <=30 | Pass |
| | | 5785 | 12.65 | <=30 | Pass |
| | | 5825 | 12.62 | <=30 | Pass |
| 802.11n (HT40) | SISO | 5190 | 13.06 | <=23.98 | Pass |
| | | 5230 | 13.25 | <=23.98 | Pass |
| | | 5270 | 13.45 | <=23.98 | Pass |
| | | 5310 | 13.31 | <=23.98 | Pass |
| | | 5510 | 12.79 | <=23.98 | Pass |
| | | 5550 | 12.72 | <=23.98 | Pass |
| | | 5670 | 12.74 | <=23.98 | Pass |



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| | | | | | |
|---------------------|------|------|-------|---------|------|
| | | 5755 | 12.69 | <=30 | Pass |
| | | 5795 | 13.32 | <=30 | Pass |
| 802.11ac (VHT20) | SISO | 5180 | 12.69 | <=23.98 | Pass |
| | | 5200 | 12.37 | <=23.98 | Pass |
| | | 5240 | 12.52 | <=23.98 | Pass |
| | | 5260 | 12.71 | <=23.98 | Pass |
| | | 5300 | 12.66 | <=23.98 | Pass |
| | | 5320 | 12.71 | <=23.98 | Pass |
| | | 5500 | 11.81 | <=23.98 | Pass |
| | | 5580 | 12.21 | <=23.98 | Pass |
| | | 5700 | 12.29 | <=23.98 | Pass |
| | | 5745 | 11.97 | <=30 | Pass |
| | | 5785 | 12.49 | <=30 | Pass |
| | | 5825 | 12.51 | <=30 | Pass |
| 802.11ac (VHT40) | SISO | 5190 | 12.91 | <=23.98 | Pass |
| | | 5230 | 12.90 | <=23.98 | Pass |
| | | 5270 | 13.15 | <=23.98 | Pass |
| | | 5310 | 13.22 | <=23.98 | Pass |
| | | 5510 | 12.51 | <=23.98 | Pass |
| | | 5550 | 12.38 | <=23.98 | Pass |
| | | 5670 | 12.59 | <=23.98 | Pass |
| | | 5755 | 12.53 | <=30 | Pass |
| | | 5795 | 13.06 | <=30 | Pass |
| 802.11ac (VHT80) | SISO | 5210 | 13.04 | <=23.98 | Pass |
| | | 5290 | 13.27 | <=23.98 | Pass |
| | | 5530 | 12.52 | <=23.98 | Pass |
| | | 5610 | 12.61 | <=23.98 | Pass |
| | | 5775 | 12.63 | <=30 | Pass |



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm/MHz) | | Verdict |
|------------------|---------|-----------------|-----------------------|-------|---------|
| | | | ANT1 | Limit | |
| 802.11a | SISO | 5180 | 2.53 | <=11 | Pass |
| | | 5200 | 2.35 | <=11 | Pass |
| | | 5240 | 2.61 | <=11 | Pass |
| | | 5260 | 2.87 | <=11 | Pass |
| | | 5300 | 2.85 | <=11 | Pass |
| | | 5320 | 2.63 | <=11 | Pass |
| | | 5500 | 1.92 | <=11 | Pass |
| | | 5580 | 2.01 | <=11 | Pass |
| | | 5700 | 2.11 | <=11 | Pass |
| 802.11n (HT20) | SISO | 5180 | 1.10 | <=11 | Pass |
| | | 5200 | 0.80 | <=11 | Pass |
| | | 5240 | 1.10 | <=11 | Pass |
| | | 5260 | 1.32 | <=11 | Pass |
| | | 5300 | 1.34 | <=11 | Pass |
| | | 5320 | 1.33 | <=11 | Pass |
| | | 5500 | 0.58 | <=11 | Pass |
| | | 5580 | 0.76 | <=11 | Pass |
| | | 5700 | 0.87 | <=11 | Pass |
| 802.11n (HT40) | SISO | 5190 | -1.37 | <=11 | Pass |
| | | 5230 | -1.09 | <=11 | Pass |
| | | 5270 | -0.98 | <=11 | Pass |
| | | 5310 | -1.21 | <=11 | Pass |
| | | 5510 | -1.56 | <=11 | Pass |
| | | 5550 | -1.64 | <=11 | Pass |
| | | 5670 | -1.37 | <=11 | Pass |
| 802.11ac (VHT20) | SISO | 5180 | 1.10 | <=11 | Pass |
| | | 5200 | 0.95 | <=11 | Pass |
| | | 5240 | 1.40 | <=11 | Pass |
| | | 5260 | 1.46 | <=11 | Pass |
| | | 5300 | 1.59 | <=11 | Pass |
| | | 5320 | 1.35 | <=11 | Pass |
| | | 5500 | 0.23 | <=11 | Pass |

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| | | | | | |
|---------------------|------|------|-------|-----------|------|
| | | 5580 | 0.82 | ≤ 11 | Pass |
| | | 5700 | 1.01 | ≤ 11 | Pass |
| 802.11ac (VHT40) | SISO | 5190 | -1.52 | ≤ 11 | Pass |
| | | 5230 | -1.41 | ≤ 11 | Pass |
| | | 5270 | -0.98 | ≤ 11 | Pass |
| | | 5310 | -1.04 | ≤ 11 | Pass |
| | | 5510 | -1.70 | ≤ 11 | Pass |
| | | 5550 | -1.85 | ≤ 11 | Pass |
| | | 5670 | -1.81 | ≤ 11 | Pass |
| 802.11ac (VHT80) | SISO | 5210 | -4.09 | ≤ 11 | Pass |
| | | 5290 | -3.92 | ≤ 11 | Pass |
| | | 5530 | -4.76 | ≤ 11 | Pass |
| | | 5610 | -4.26 | ≤ 11 | Pass |

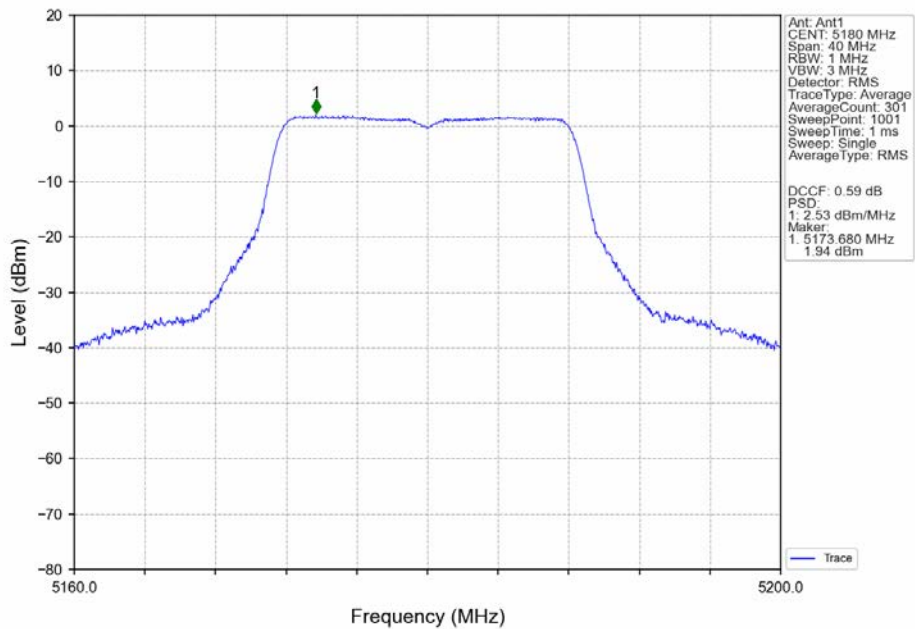
4.1.2 PSD-Band3

| Mode | TX Type | Frequency (MHz) | Maximum PSD (dBm/500kHz) | | Verdict |
|---------------------|---------|-----------------|--------------------------|-----------|---------|
| | | | ANT1 | Limit | |
| 802.11a | SISO | 5745 | -0.89 | ≤ 30 | Pass |
| | | 5785 | -0.51 | ≤ 30 | Pass |
| | | 5825 | -0.54 | ≤ 30 | Pass |
| 802.11n (HT20) | SISO | 5745 | -2.22 | ≤ 30 | Pass |
| | | 5785 | -1.77 | ≤ 30 | Pass |
| | | 5825 | -1.80 | ≤ 30 | Pass |
| 802.11n (HT40) | SISO | 5755 | -4.31 | ≤ 30 | Pass |
| | | 5795 | -4.07 | ≤ 30 | Pass |
| 802.11ac (VHT20) | SISO | 5745 | -2.40 | ≤ 30 | Pass |
| | | 5785 | -1.61 | ≤ 30 | Pass |
| | | 5825 | -1.79 | ≤ 30 | Pass |
| 802.11ac (VHT40) | SISO | 5755 | -4.48 | ≤ 30 | Pass |
| | | 5795 | -3.59 | ≤ 30 | Pass |
| 802.11ac (VHT80) | SISO | 5775 | -6.92 | ≤ 30 | Pass |

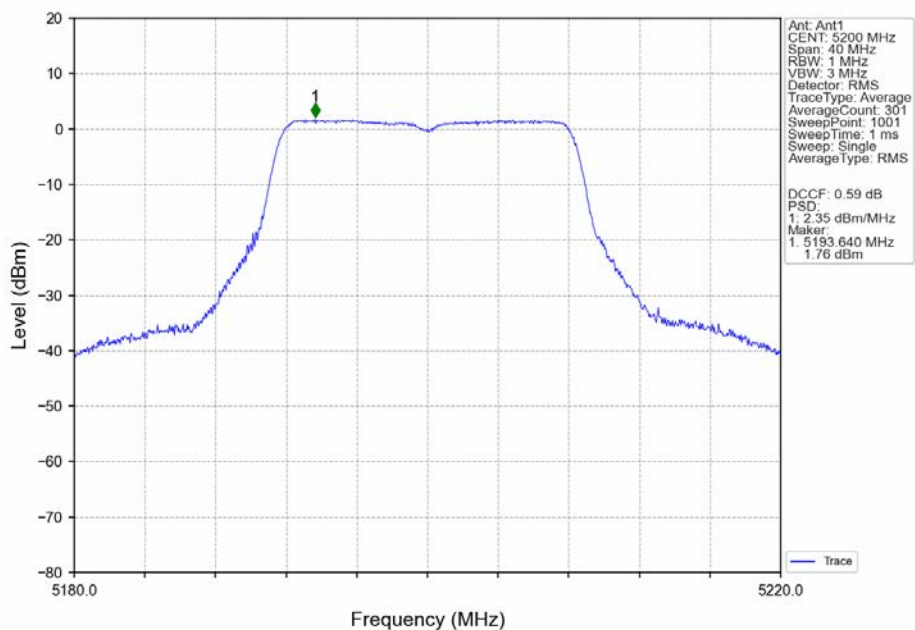
4.2 Test Graph

4.2.1 PSD

802.11a_LCH_5180MHz_Ant1_NTNV



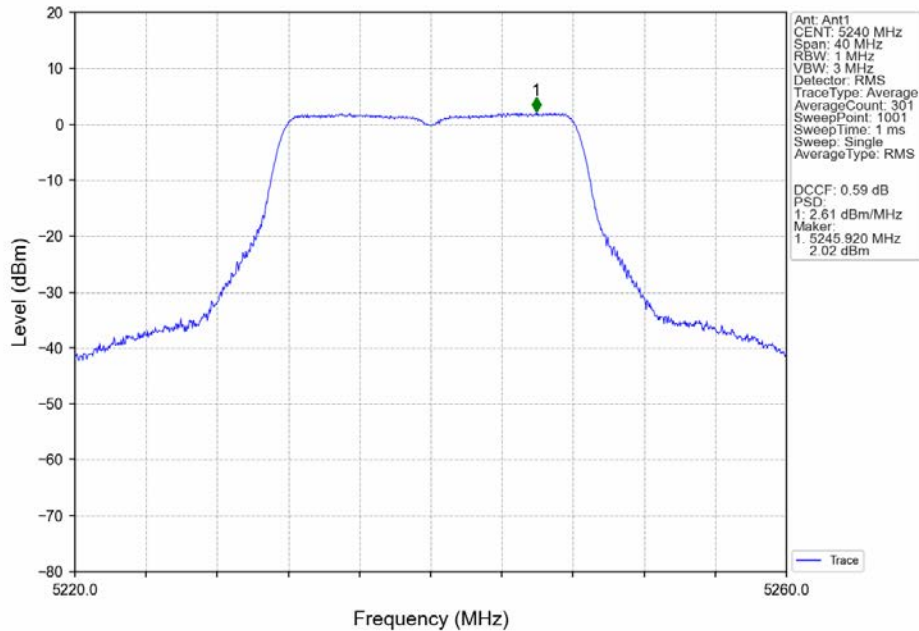
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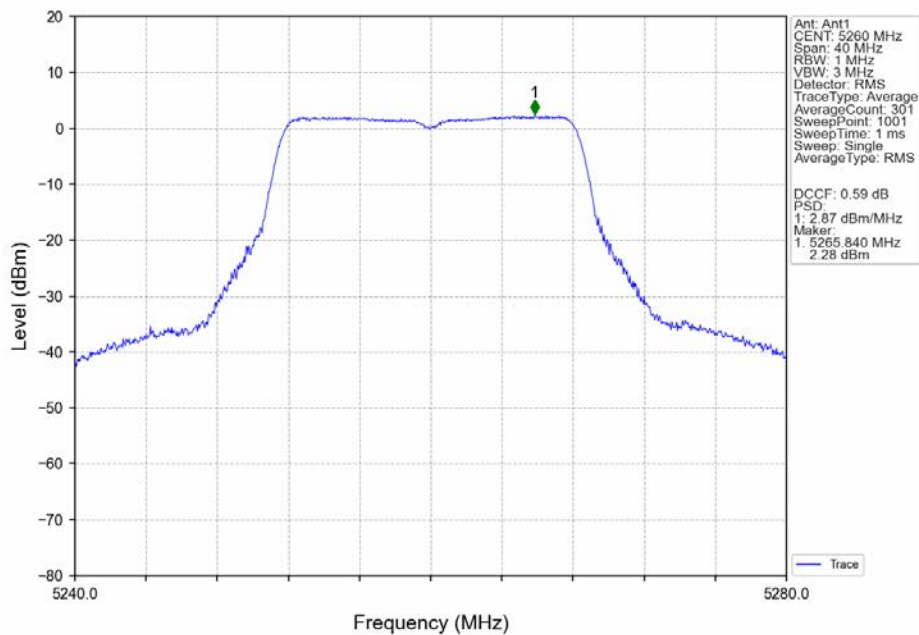
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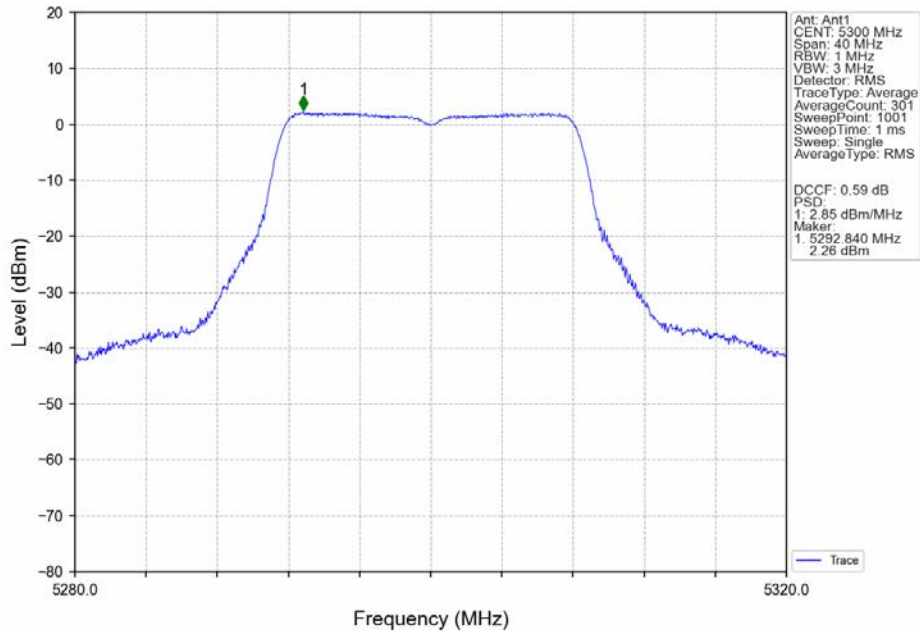
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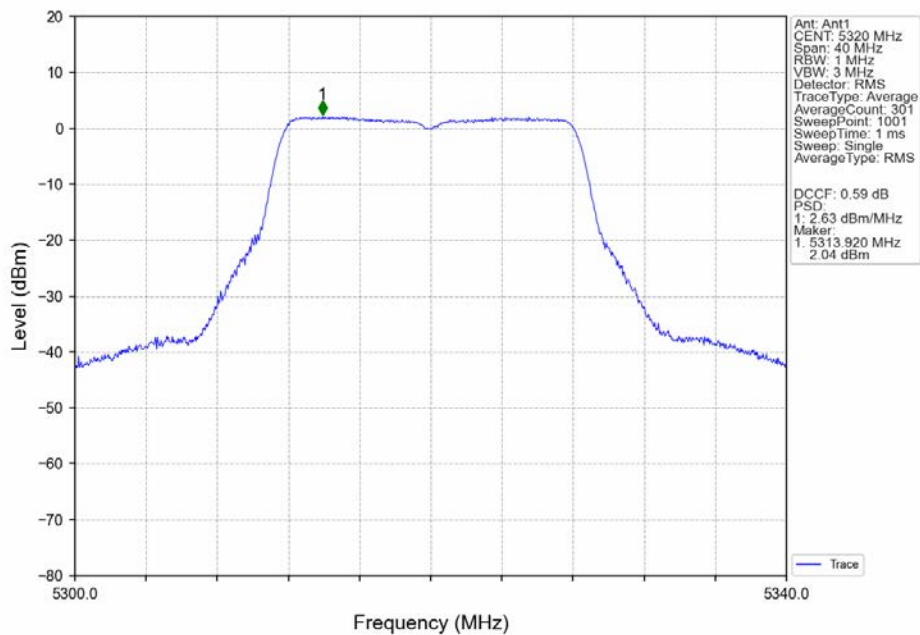
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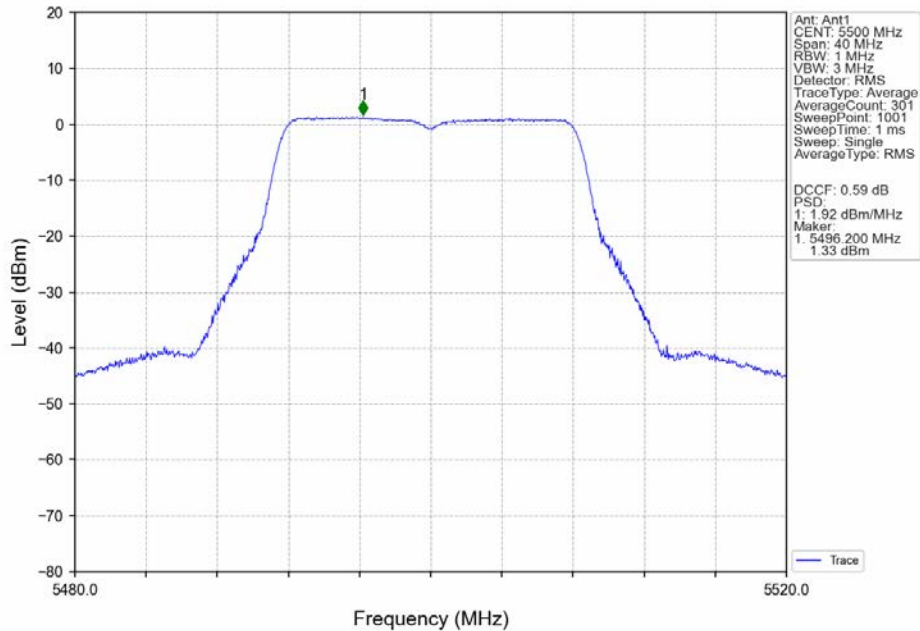
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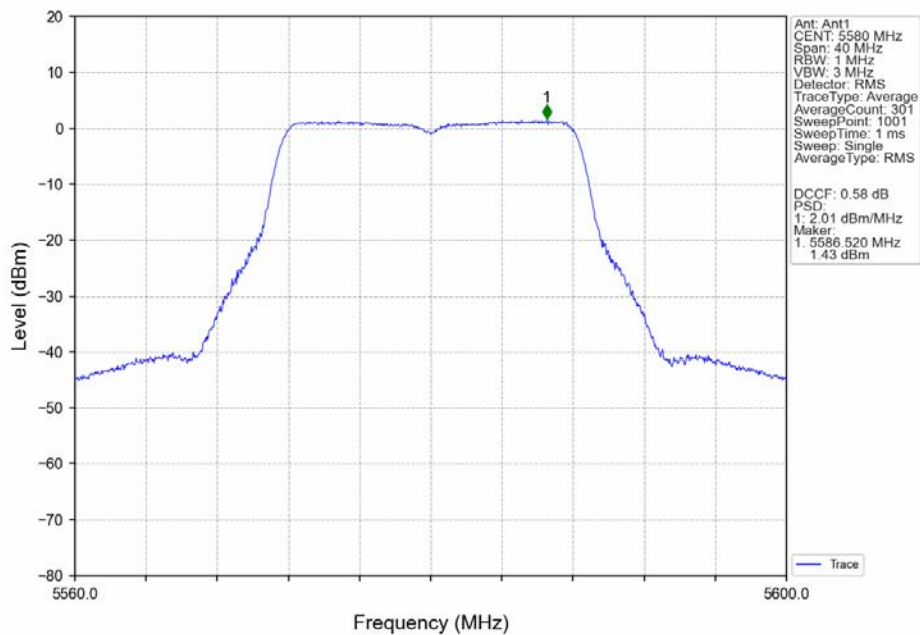
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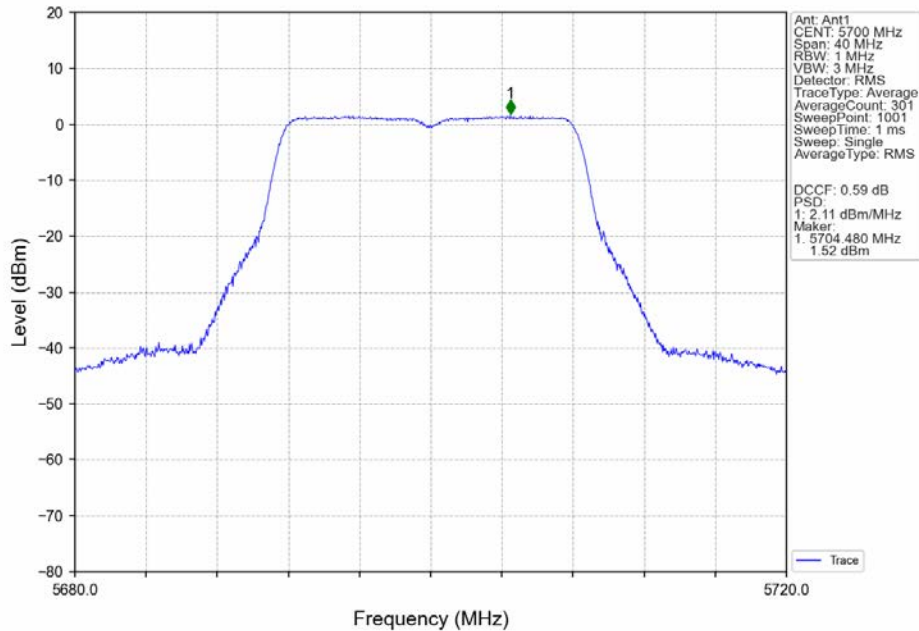
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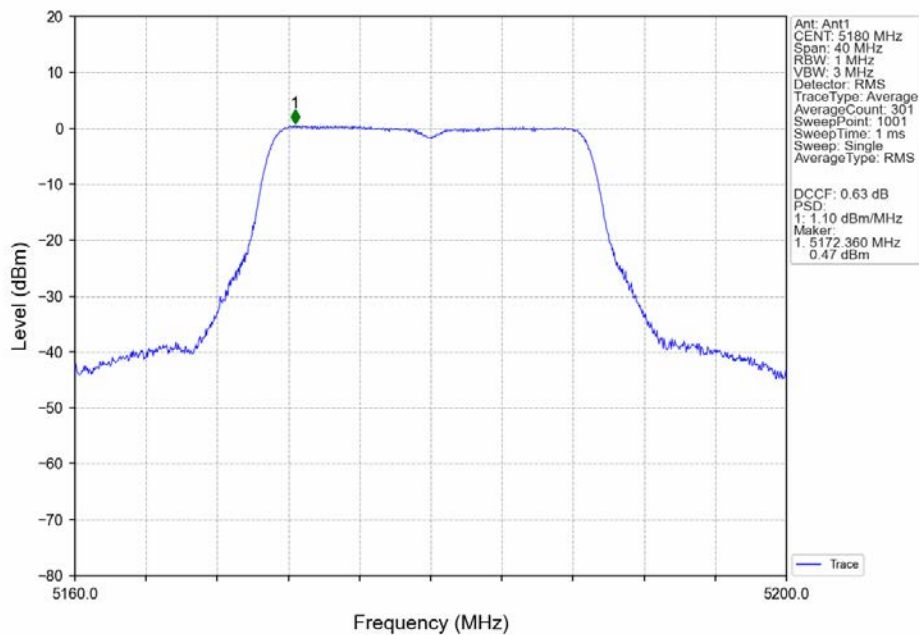
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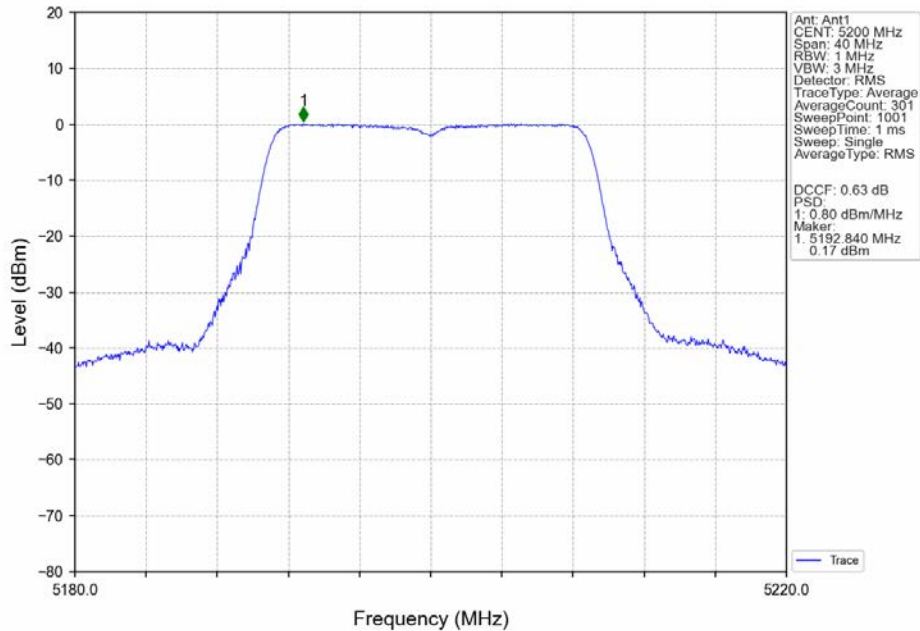
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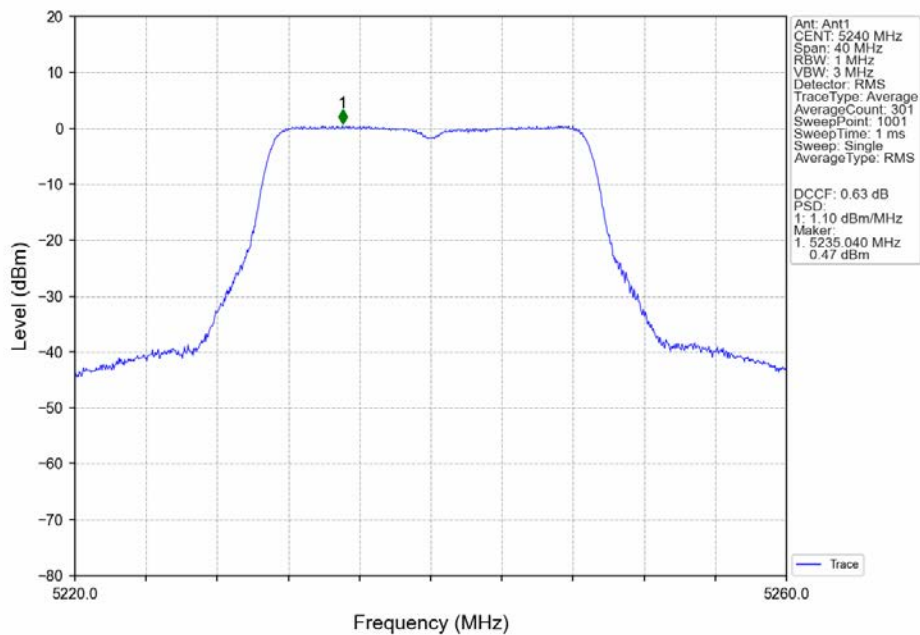
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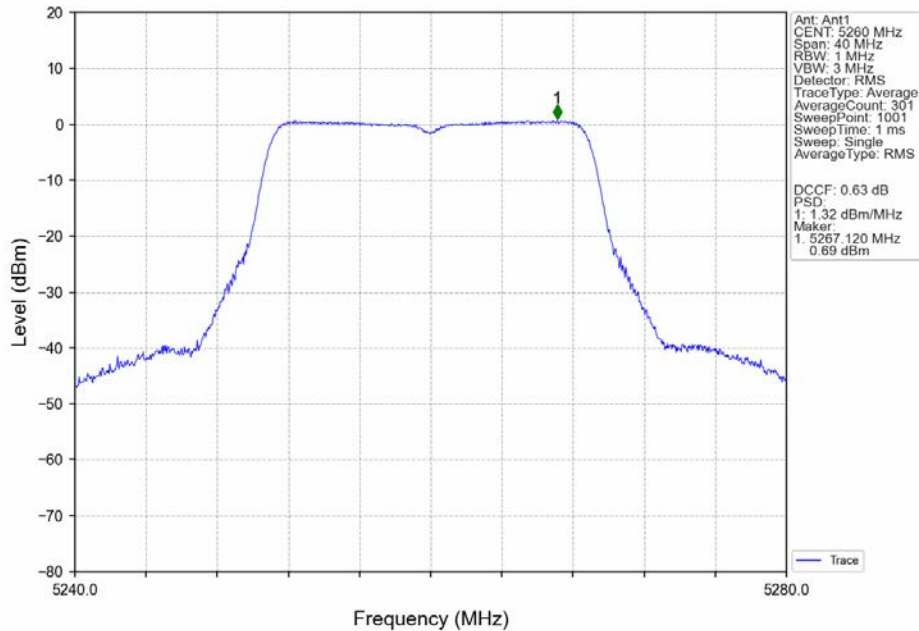
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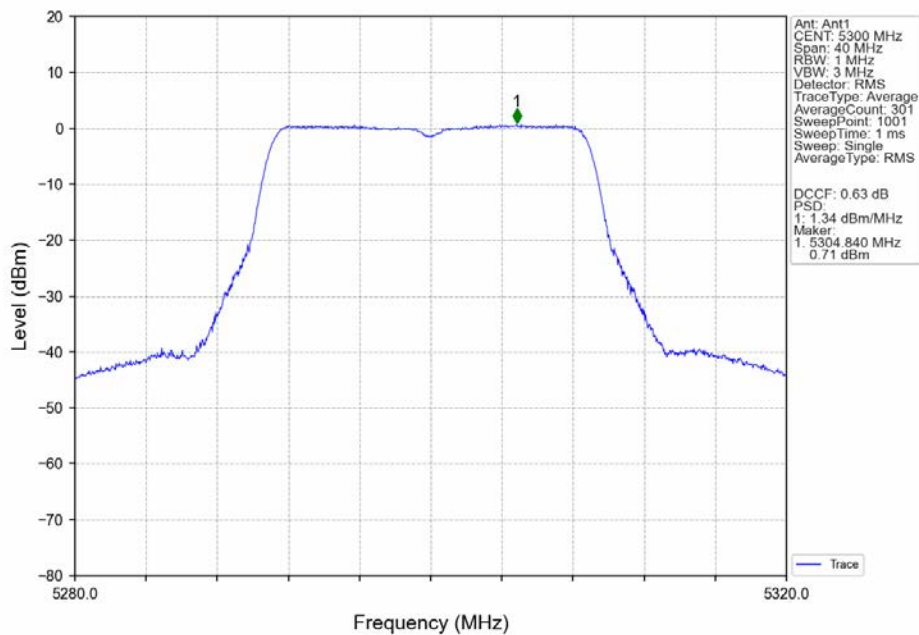
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



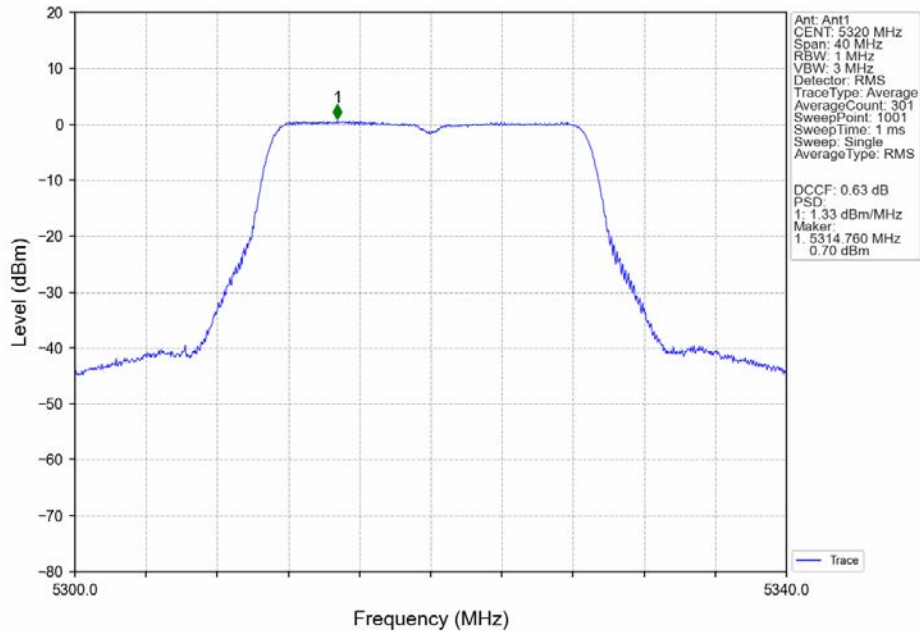
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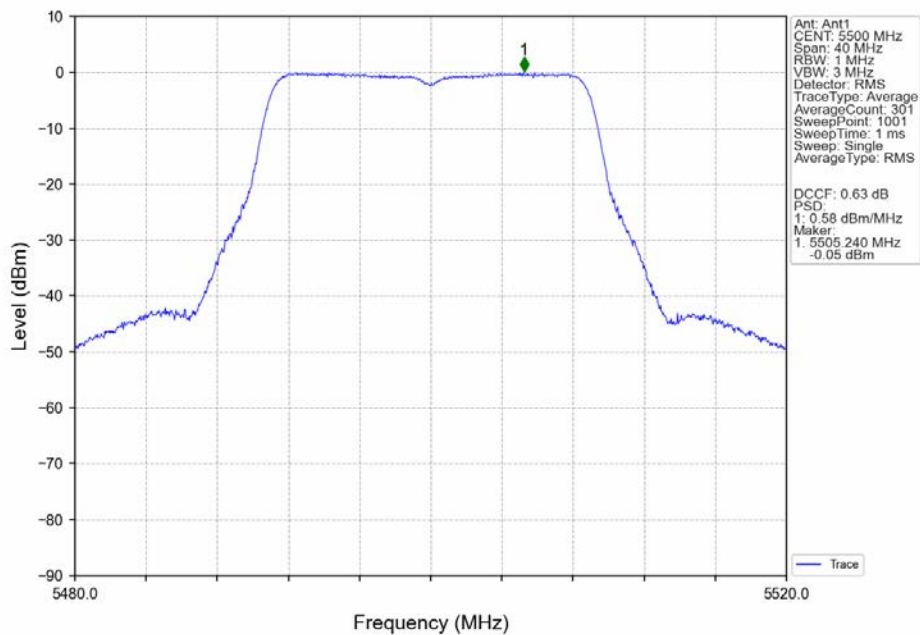
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802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



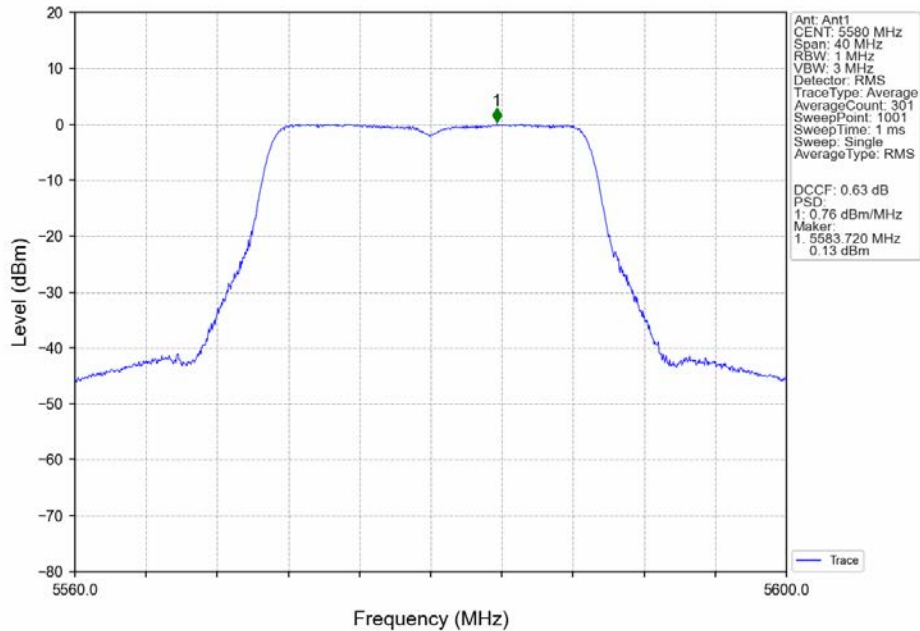
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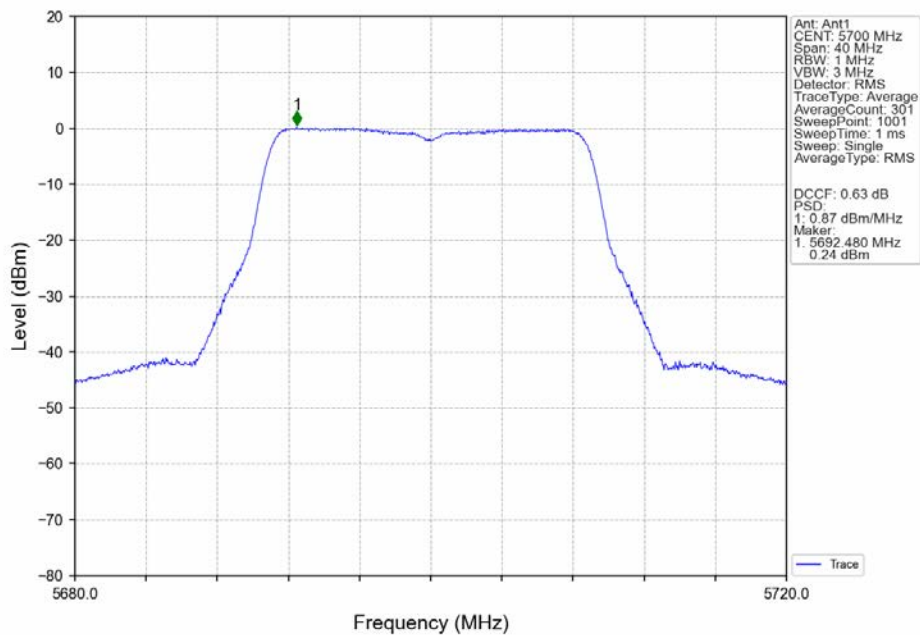
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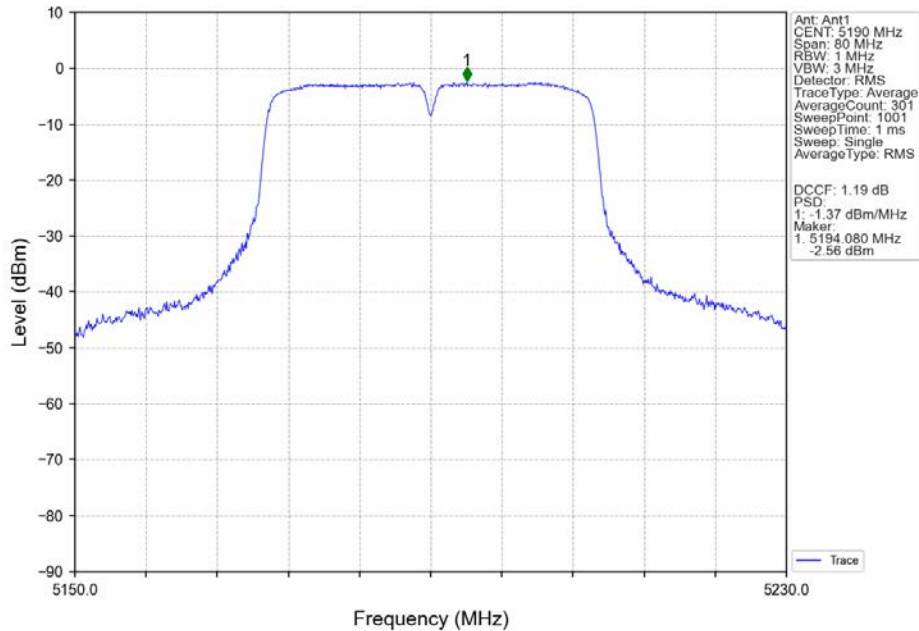
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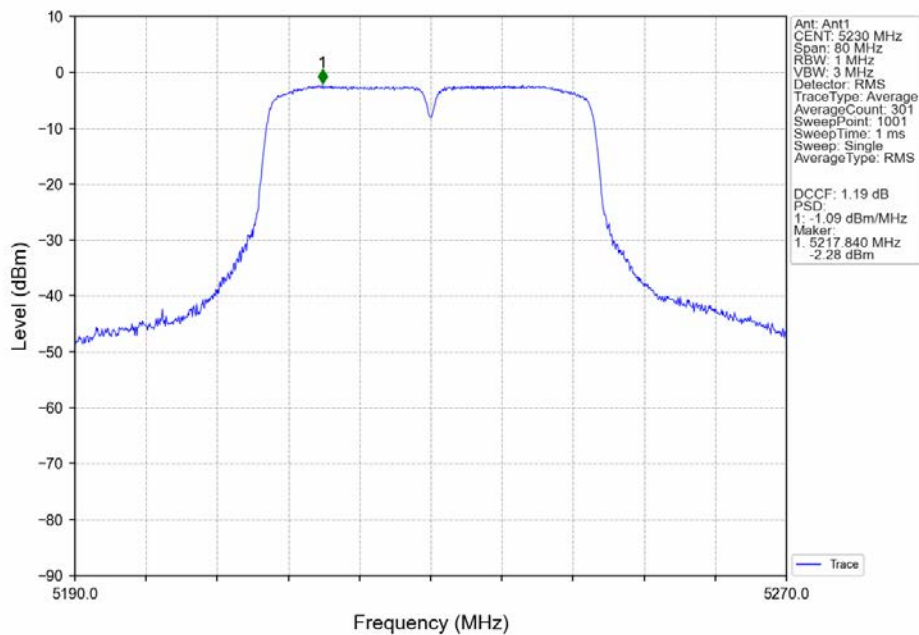
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



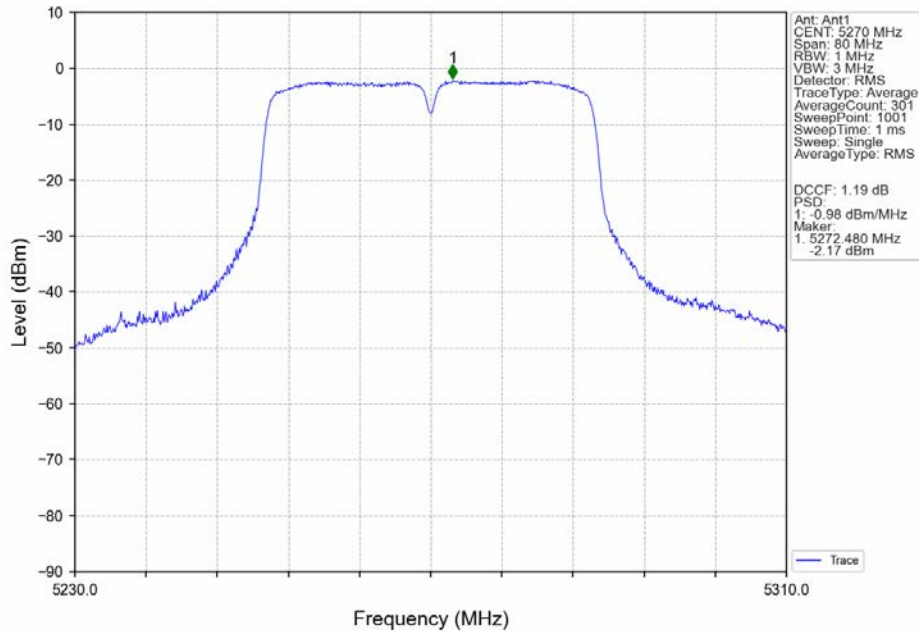
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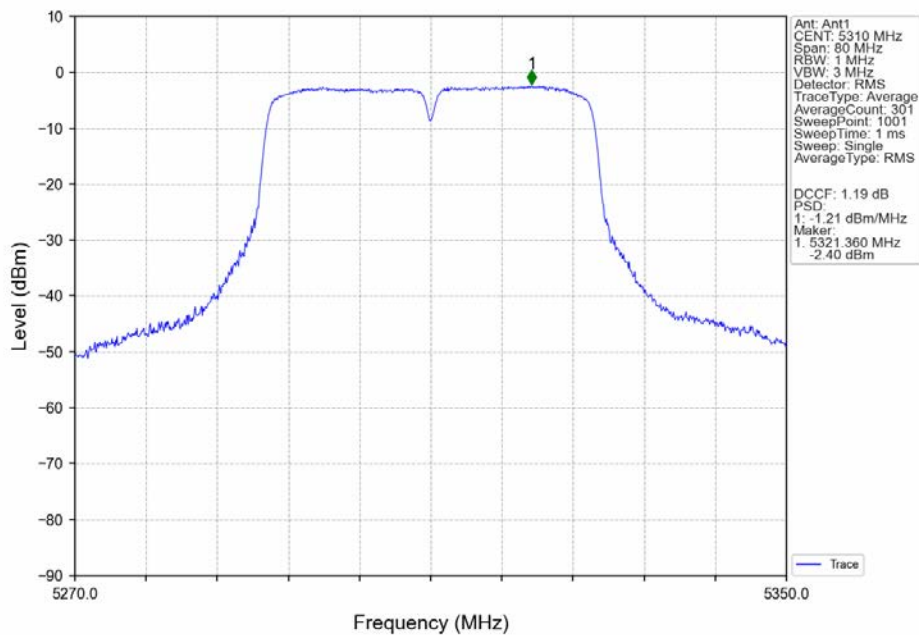
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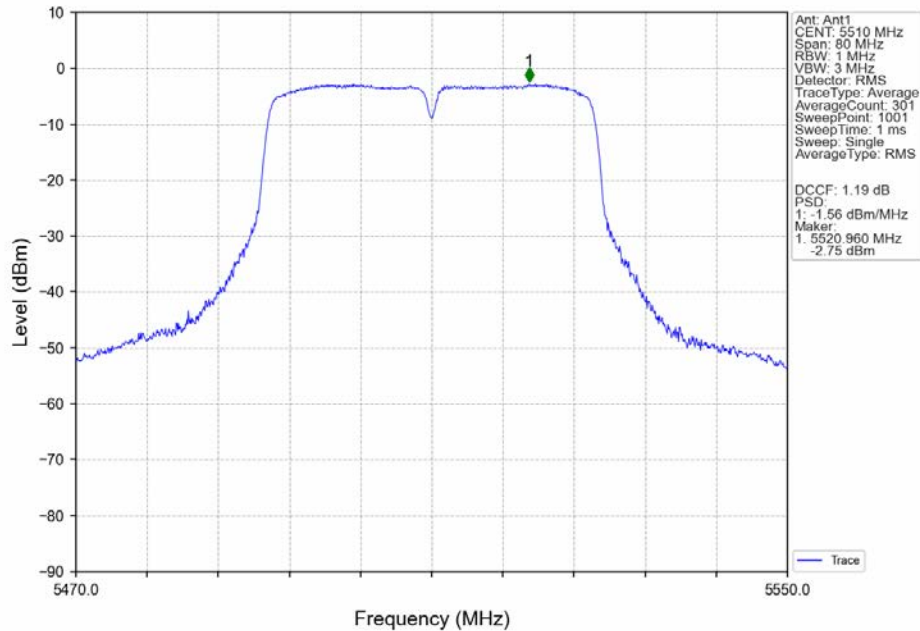
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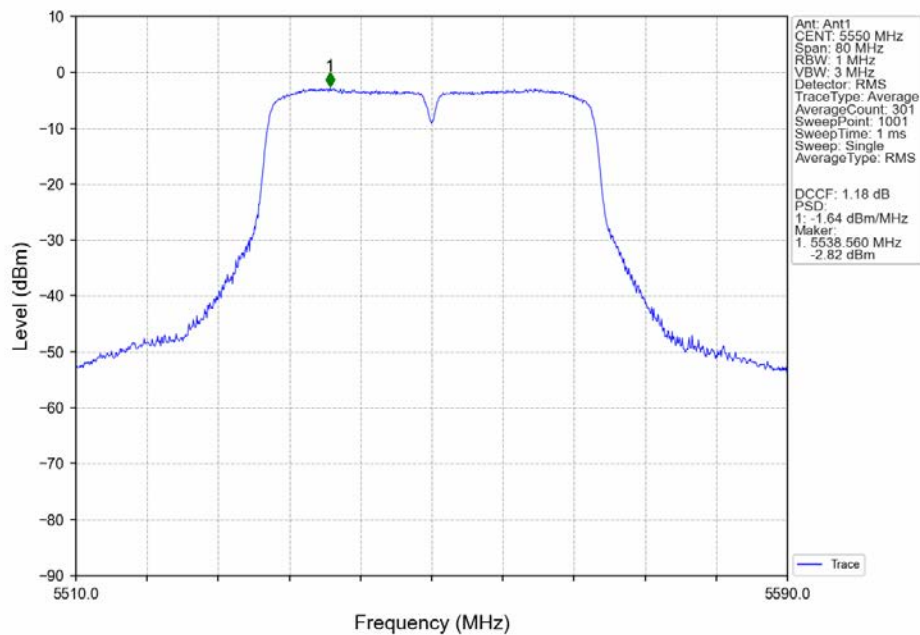
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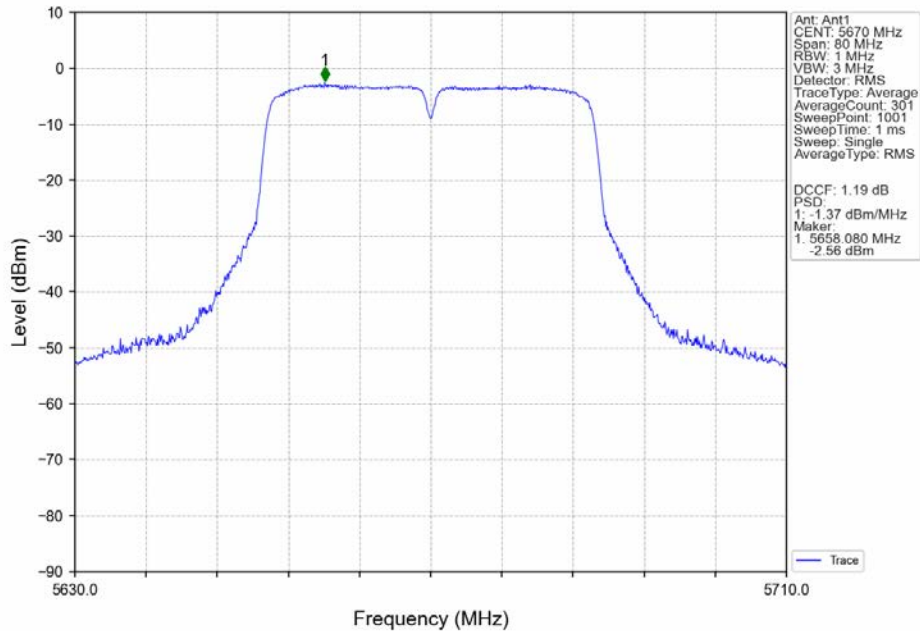
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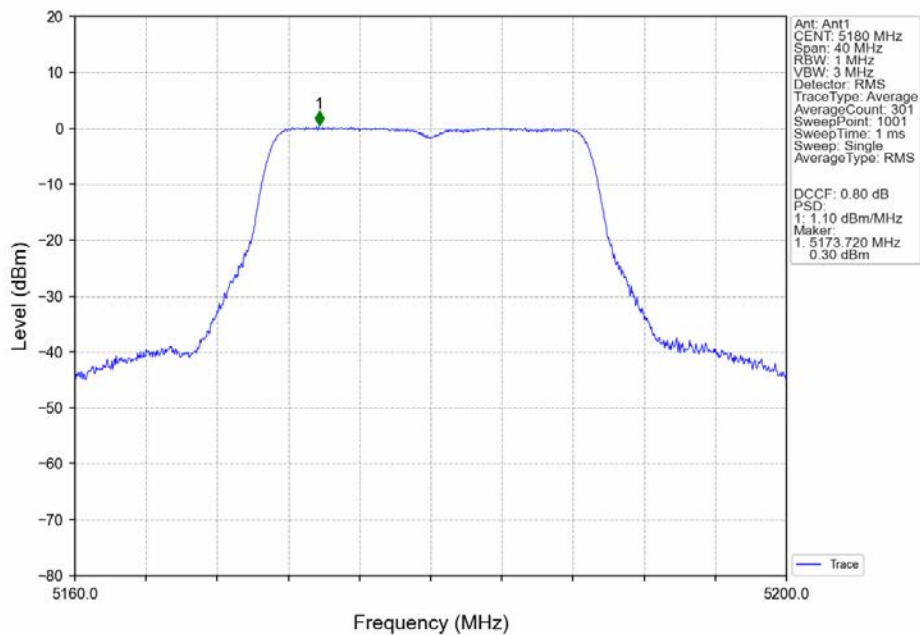
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



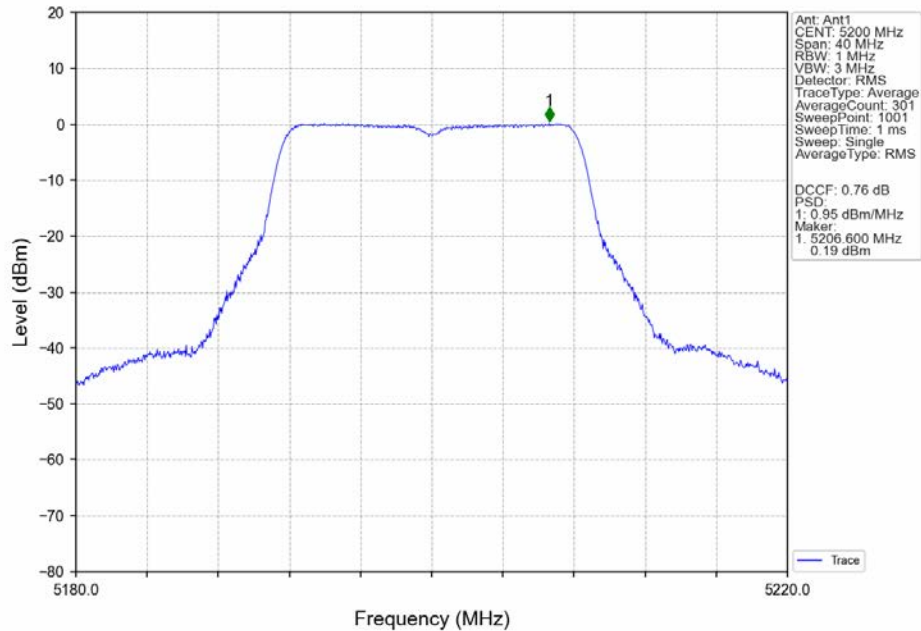
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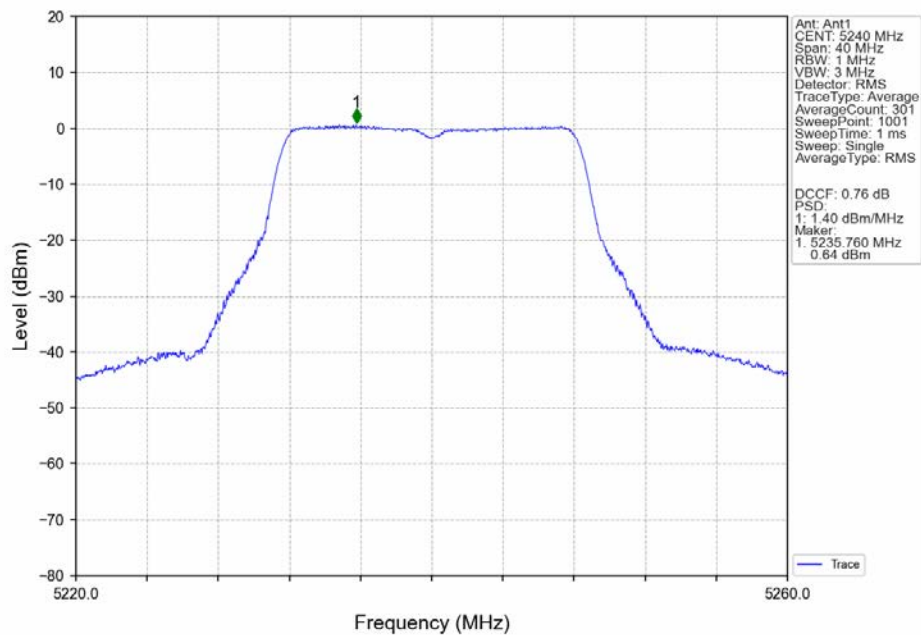
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



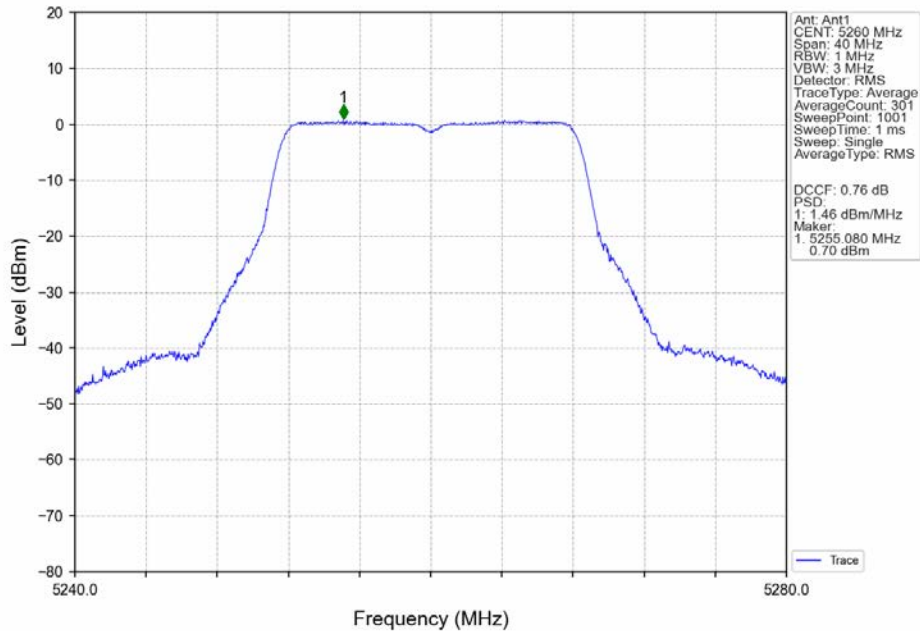
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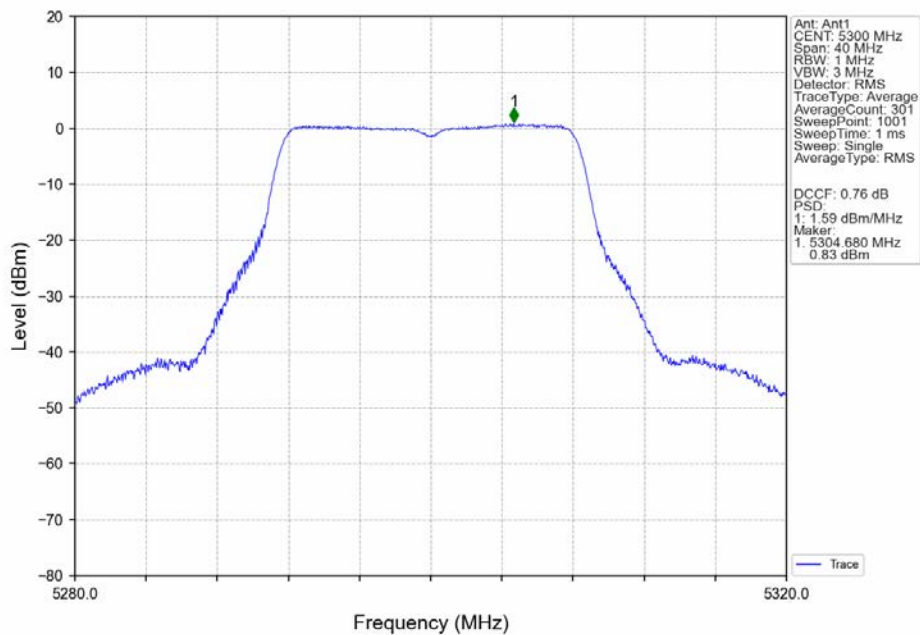
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



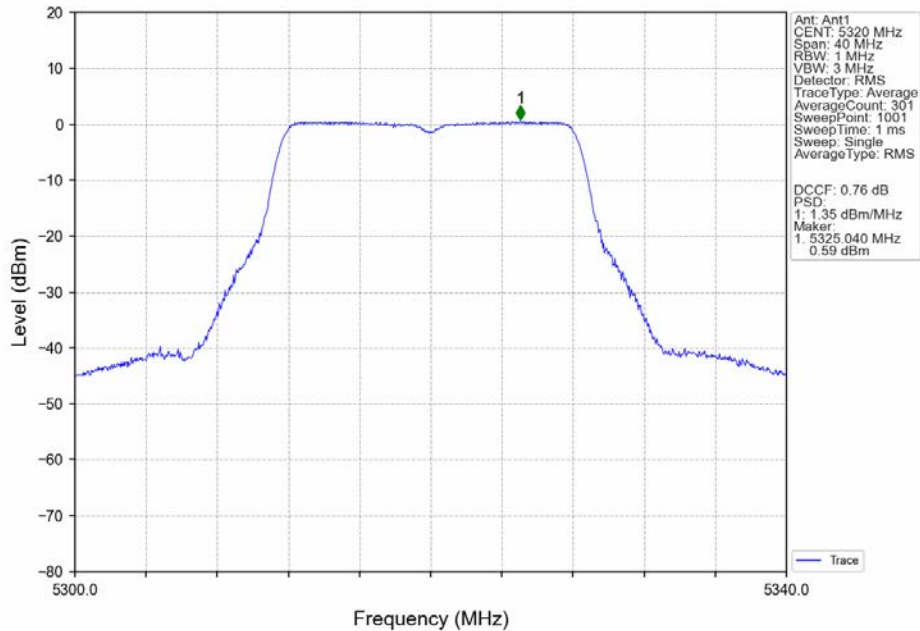
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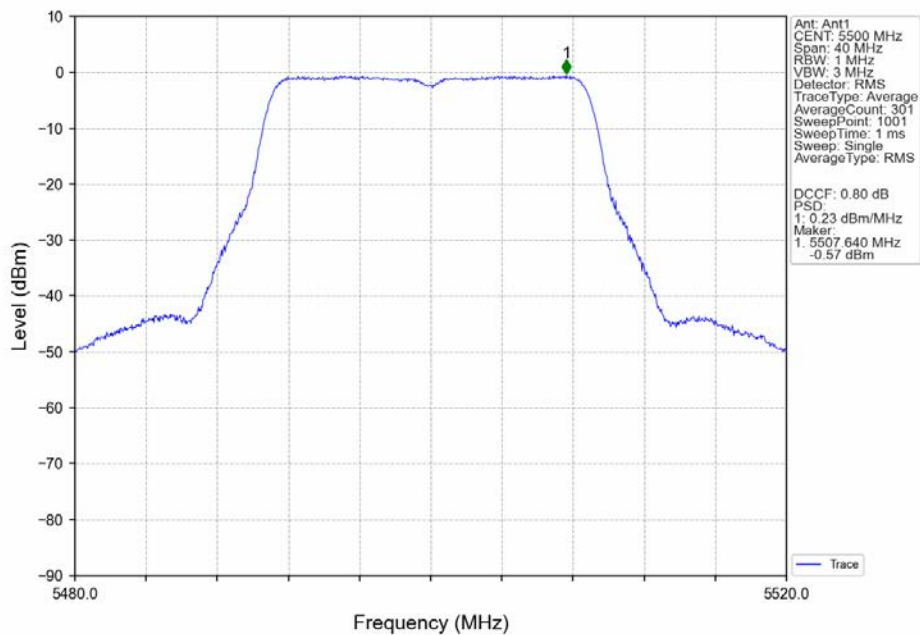
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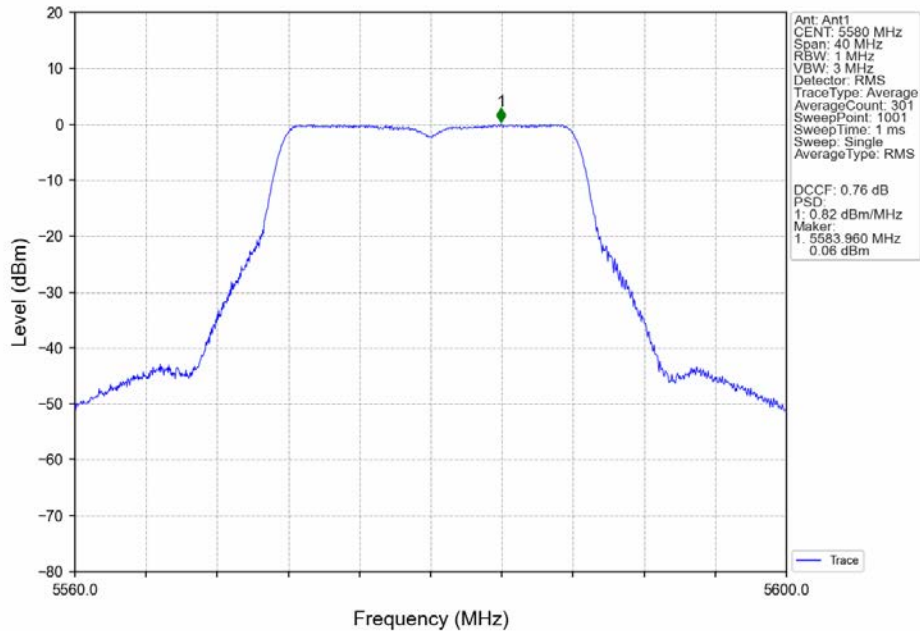
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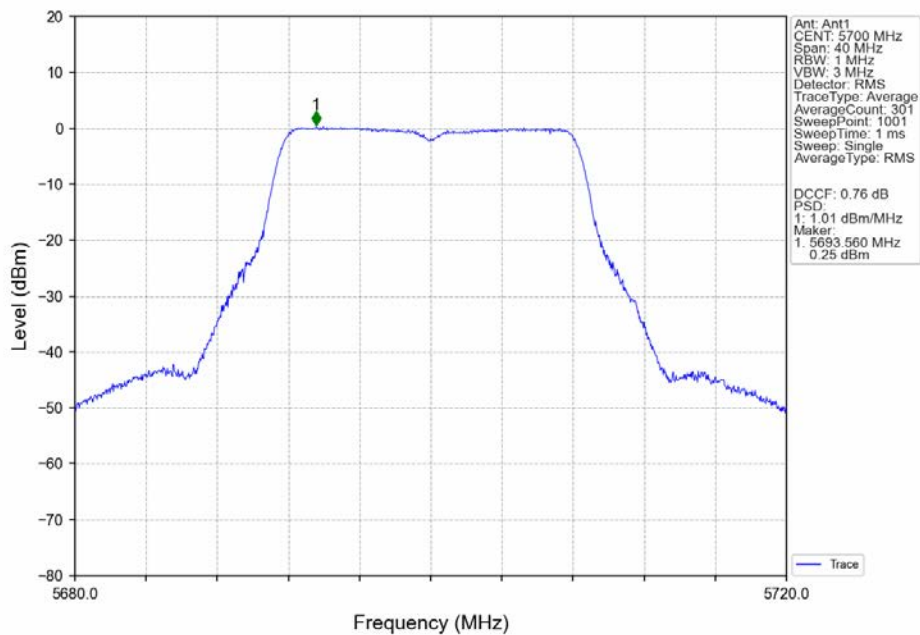
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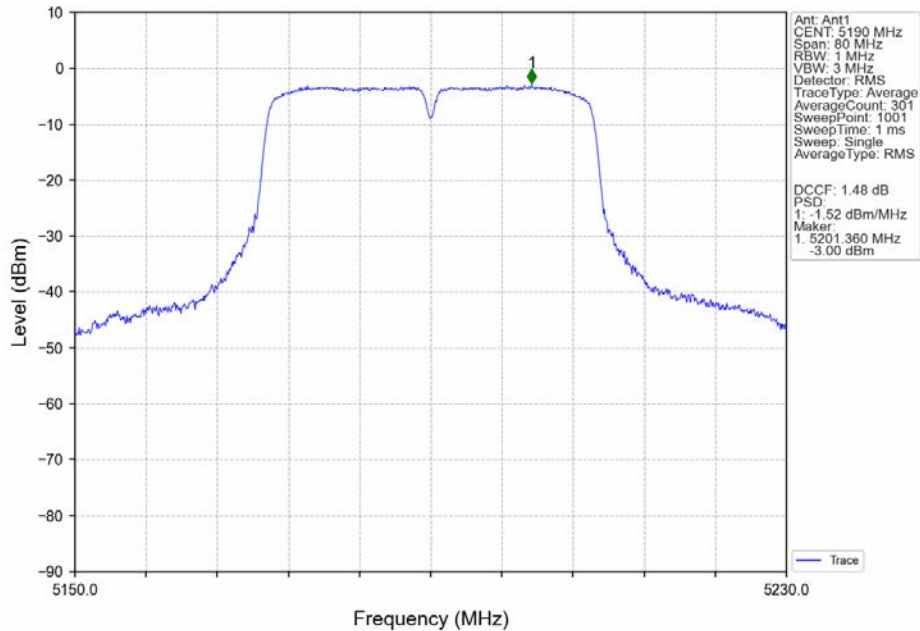
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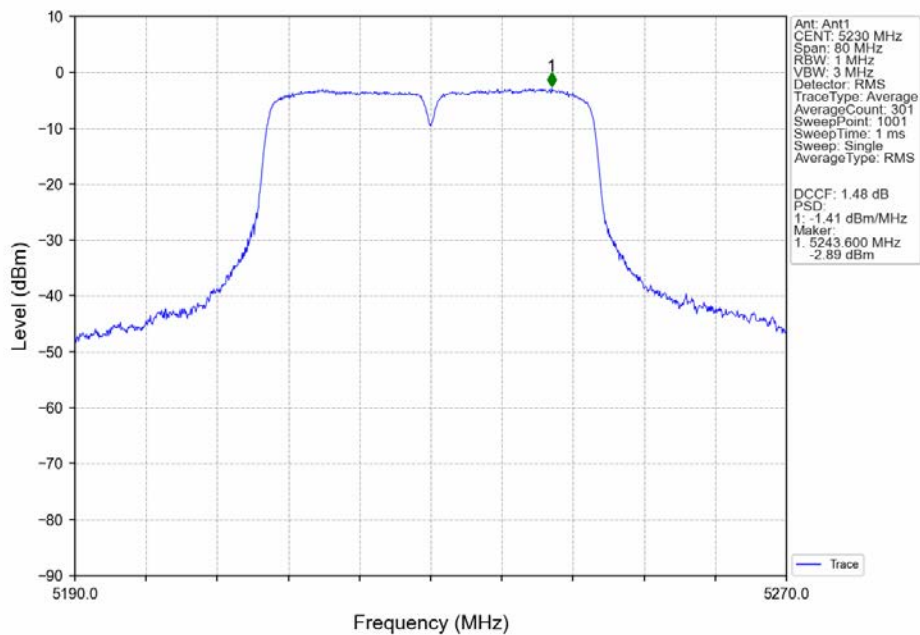
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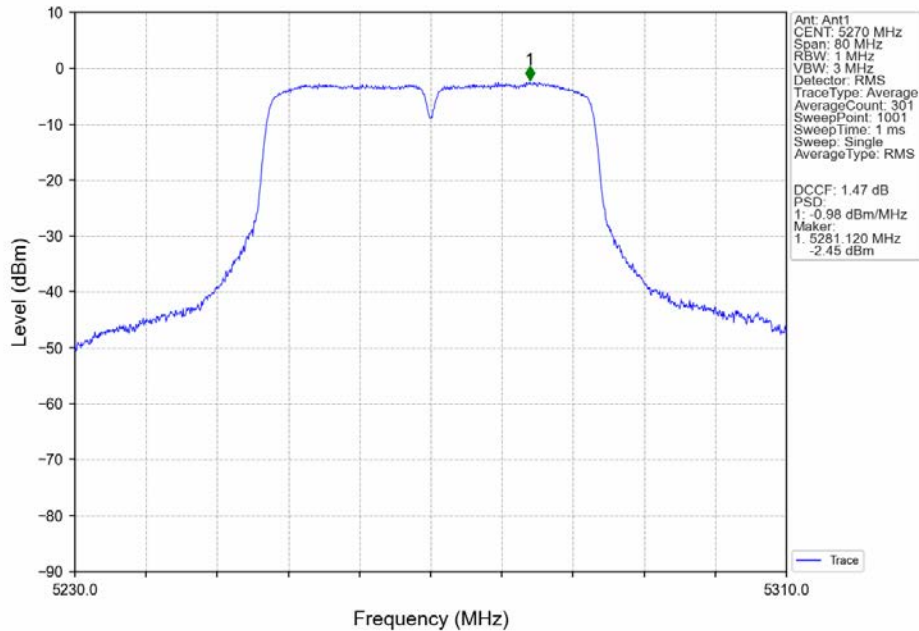
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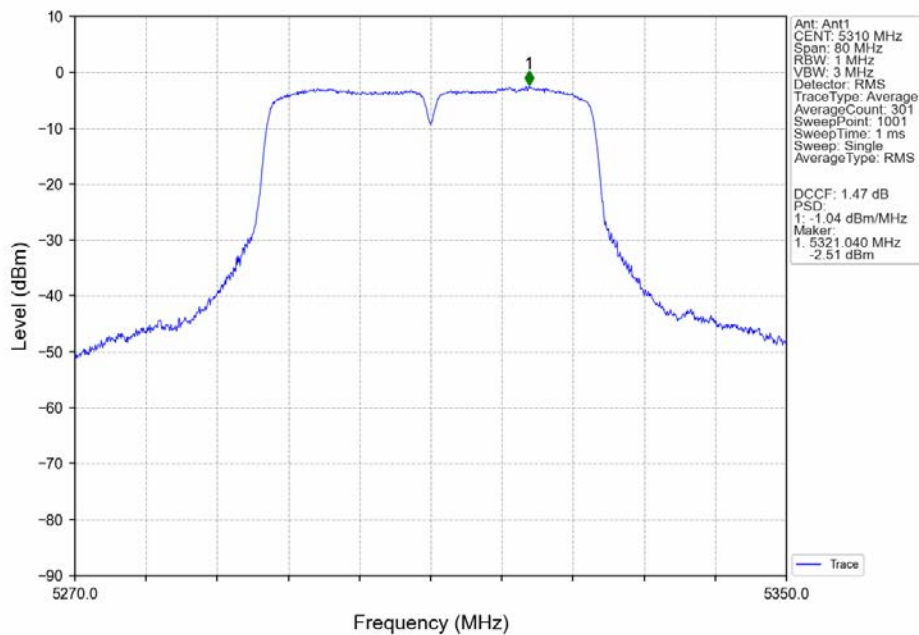
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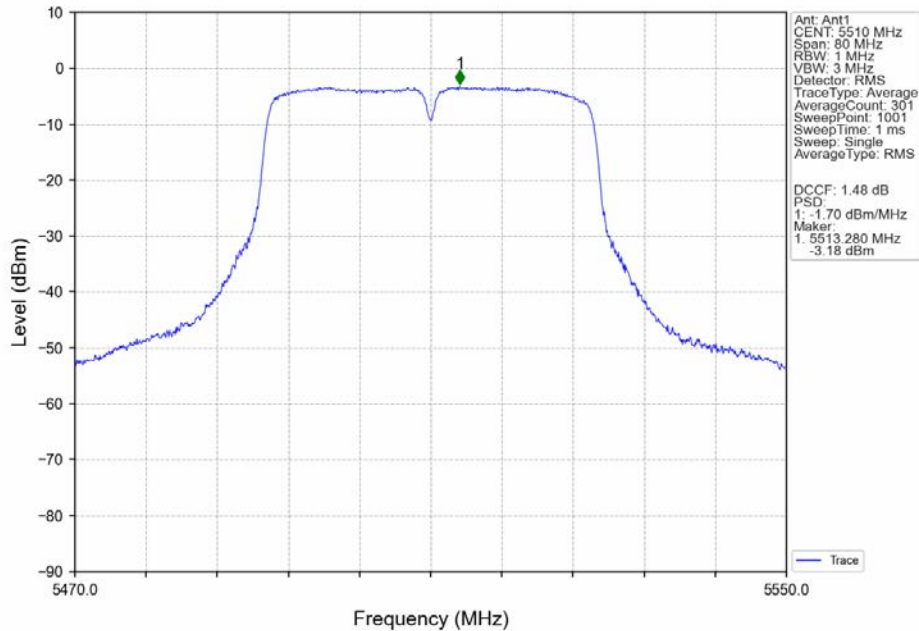
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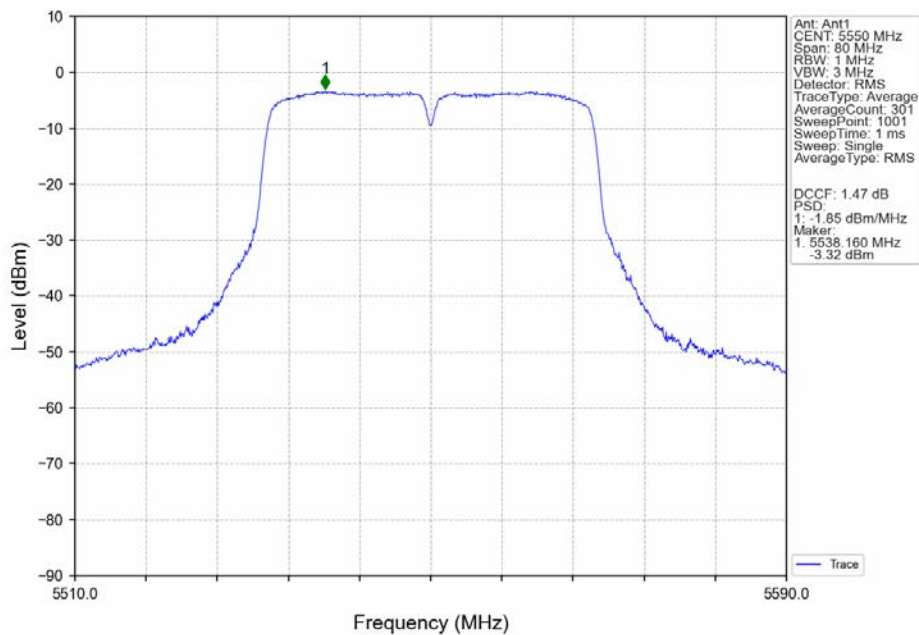
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



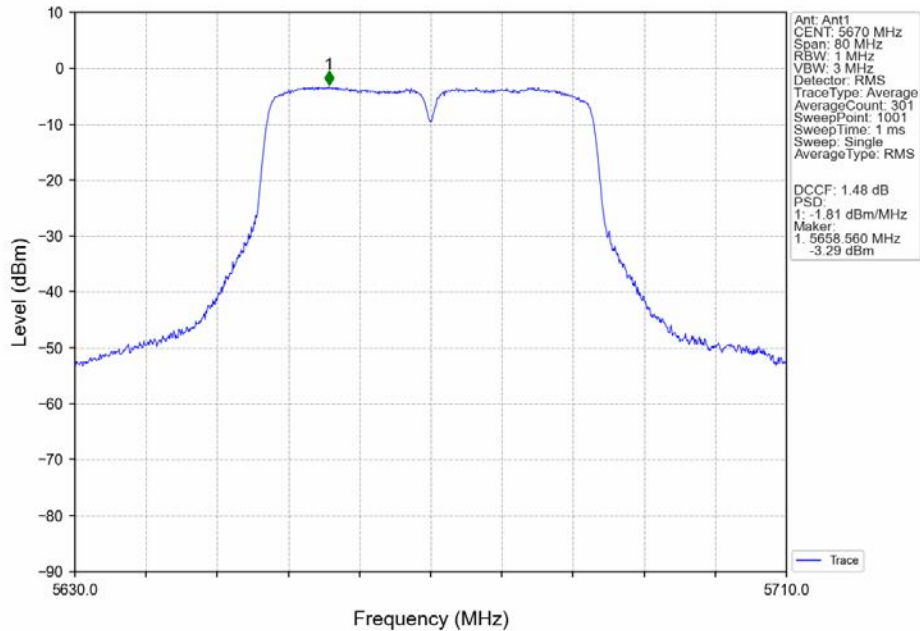
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



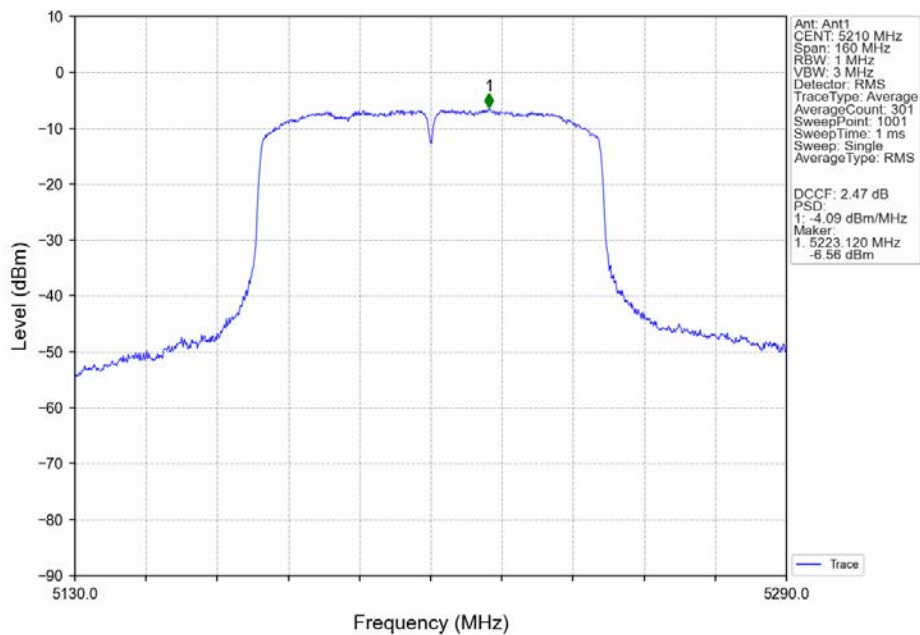
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



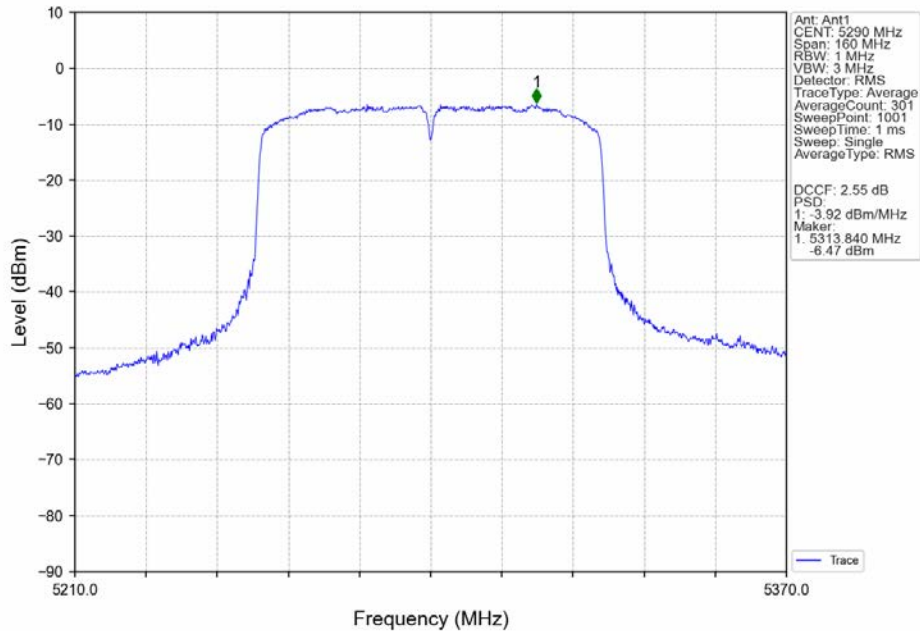
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



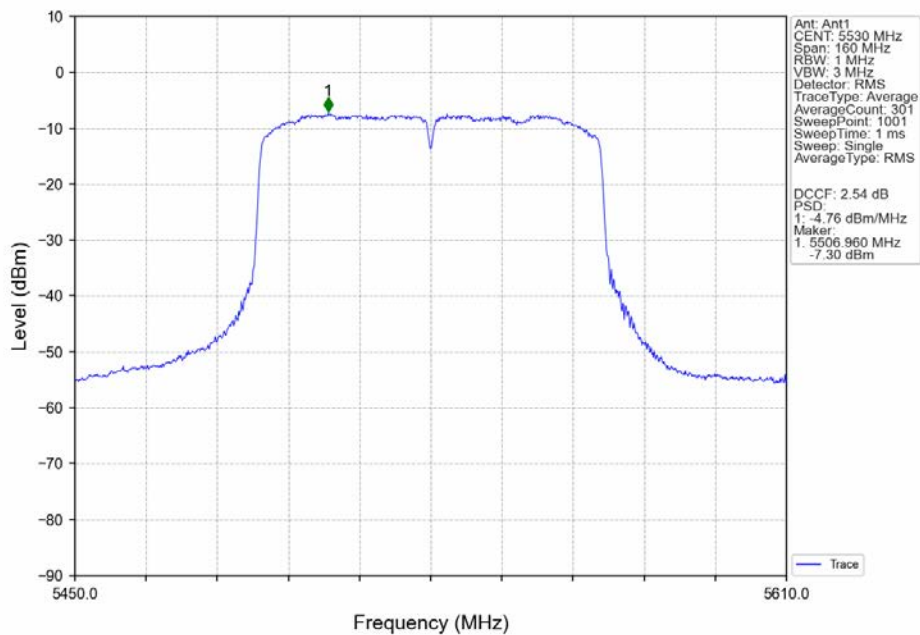
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



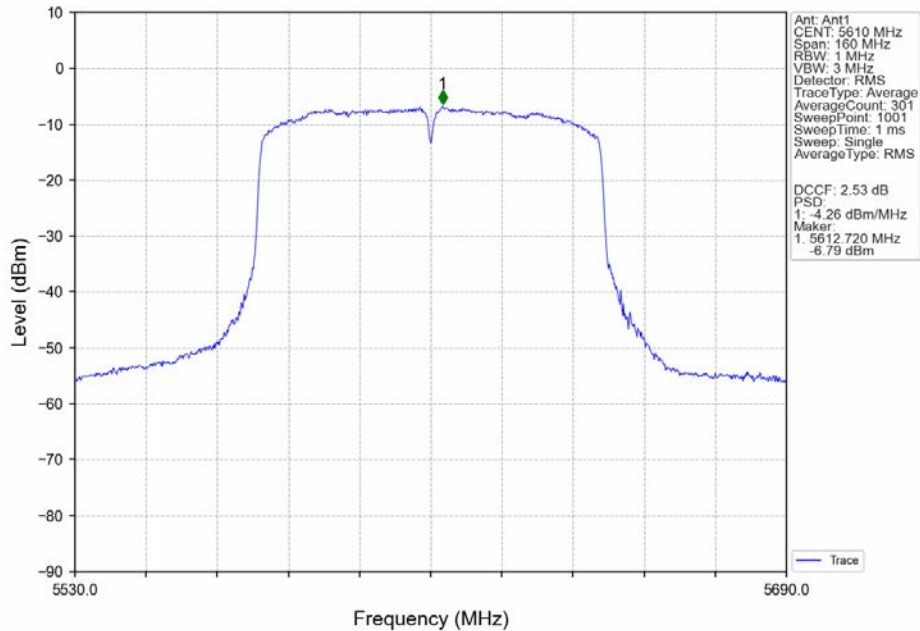
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV

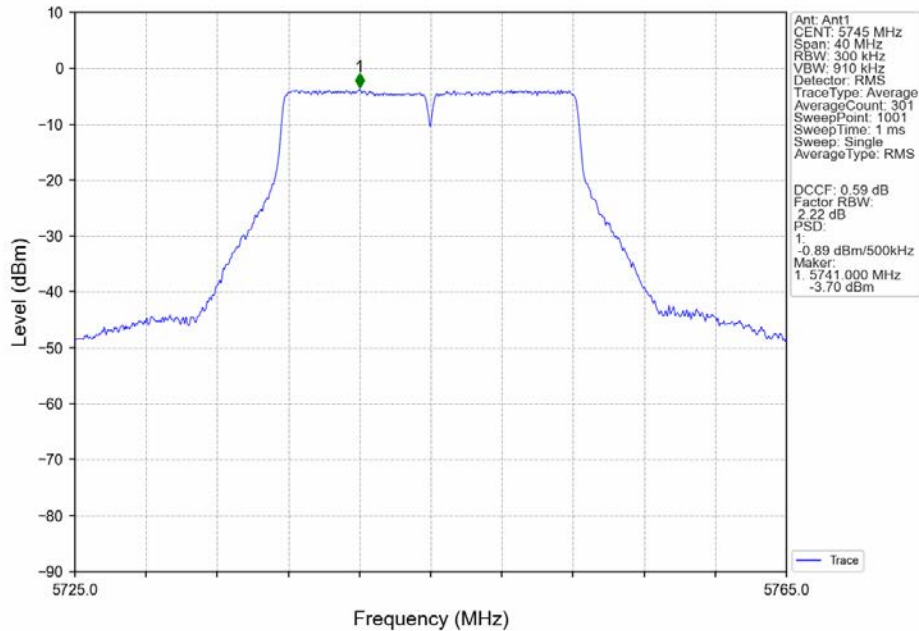


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV

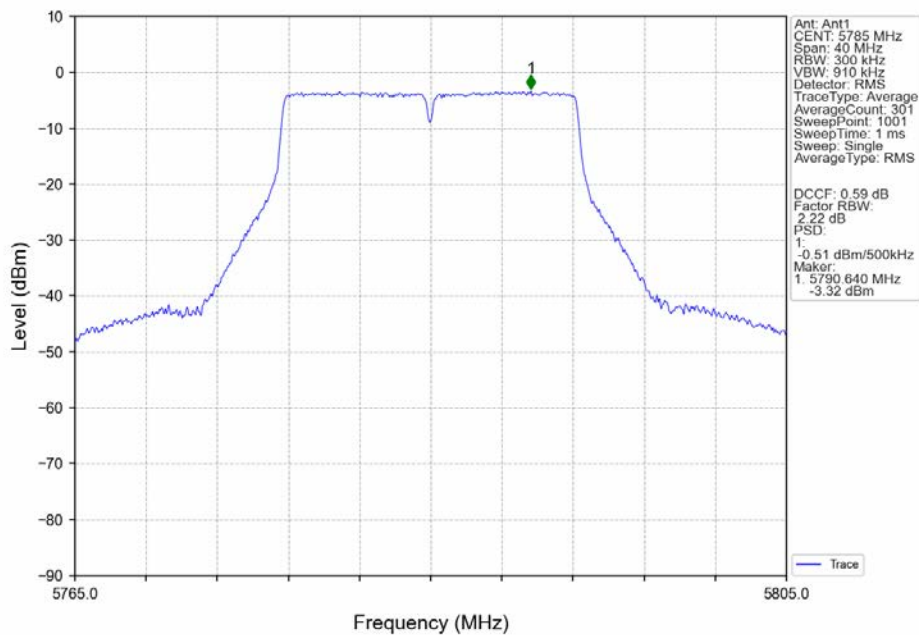


4.2.2 PSD-Band3

802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant1_NTNV



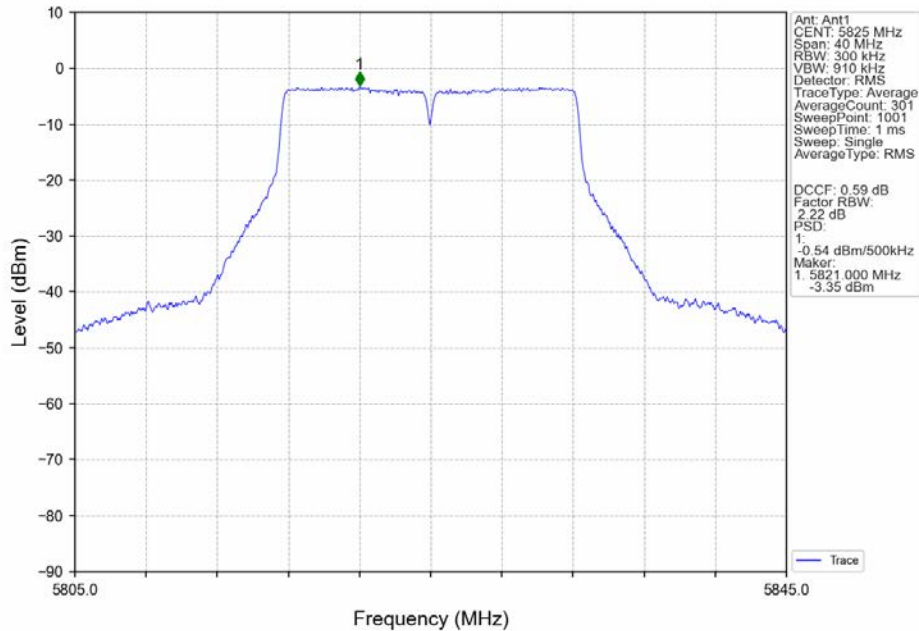
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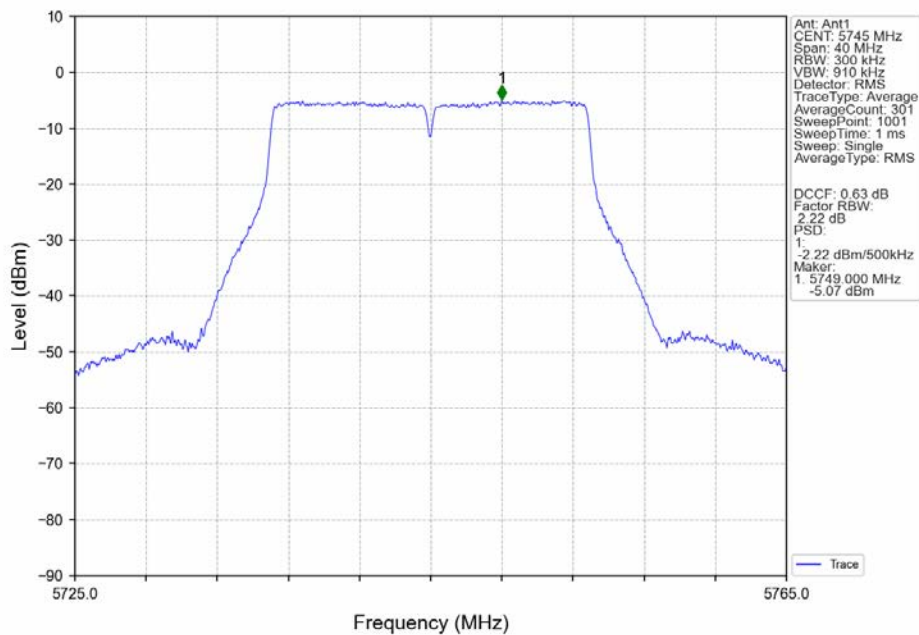
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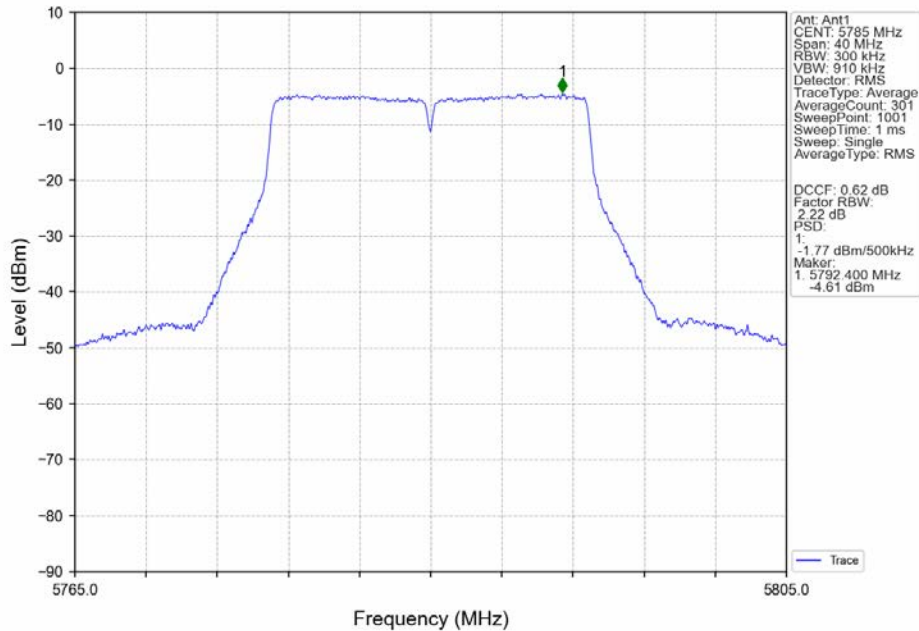
802.11a_HCH_5825MHz_Ant1_NTNV



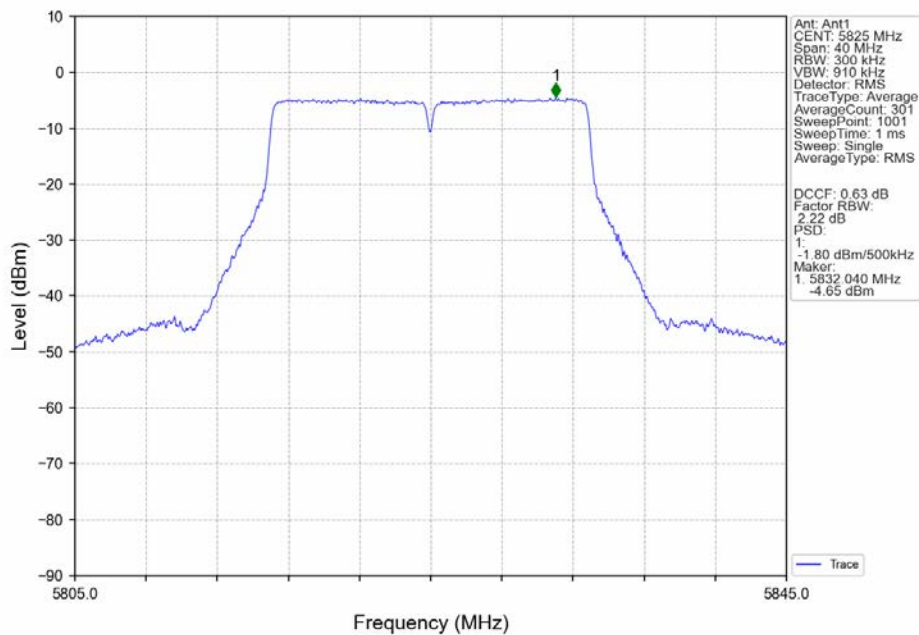
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



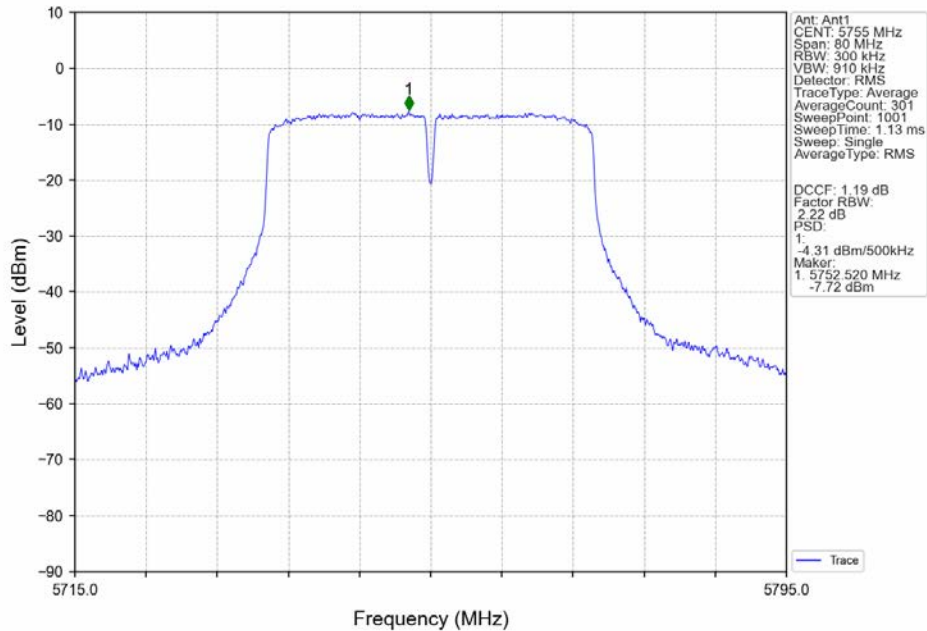
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



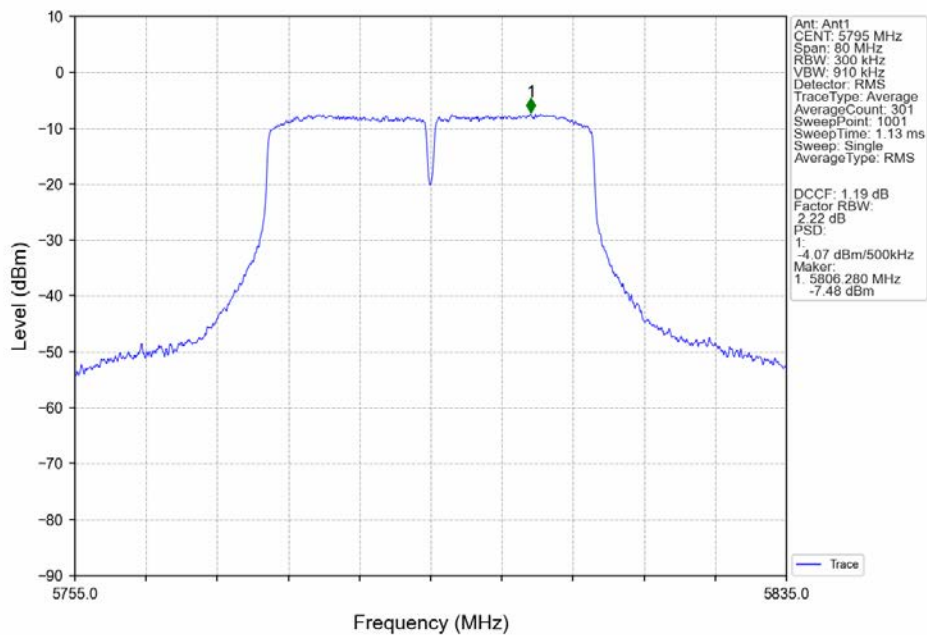
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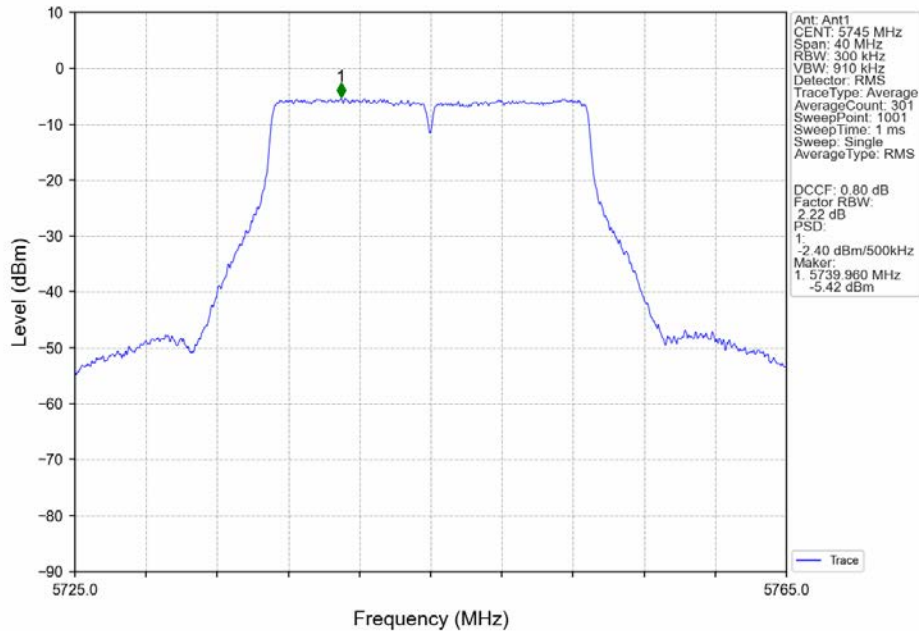
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



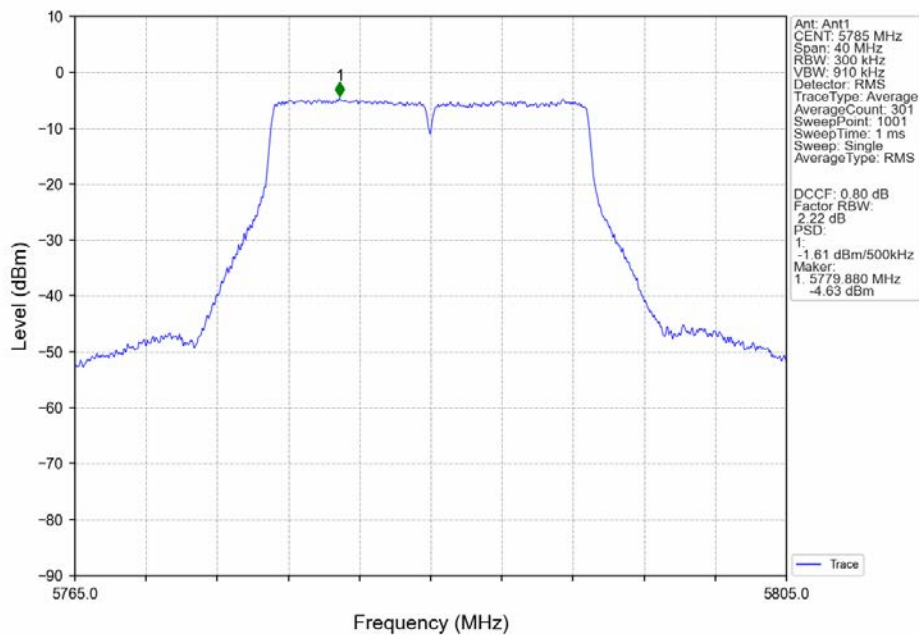
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



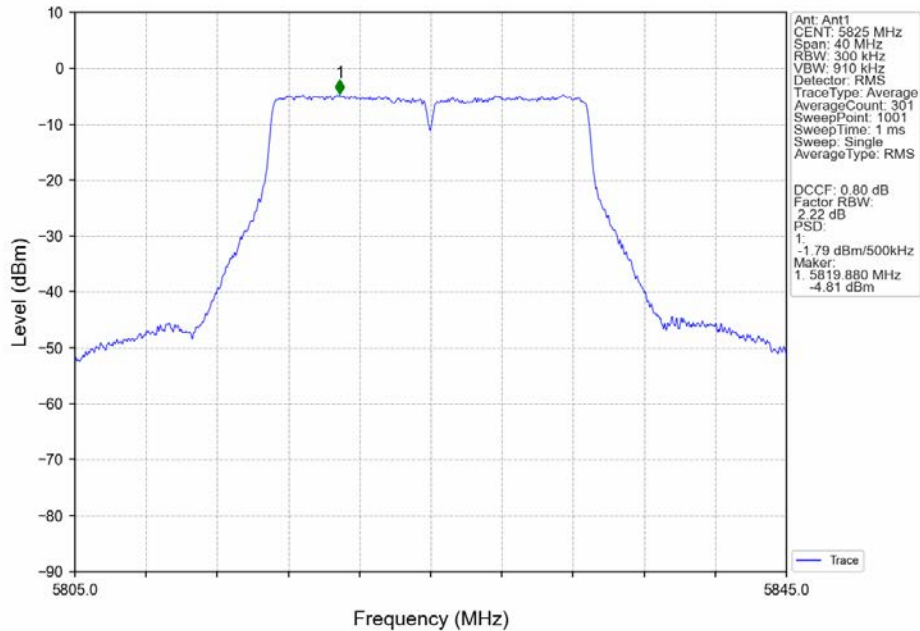
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



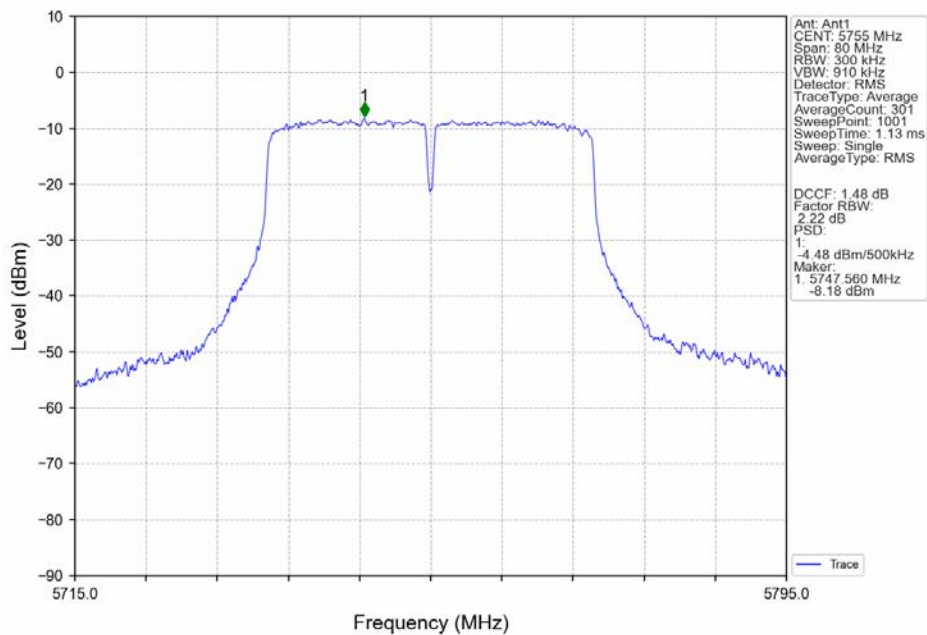
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



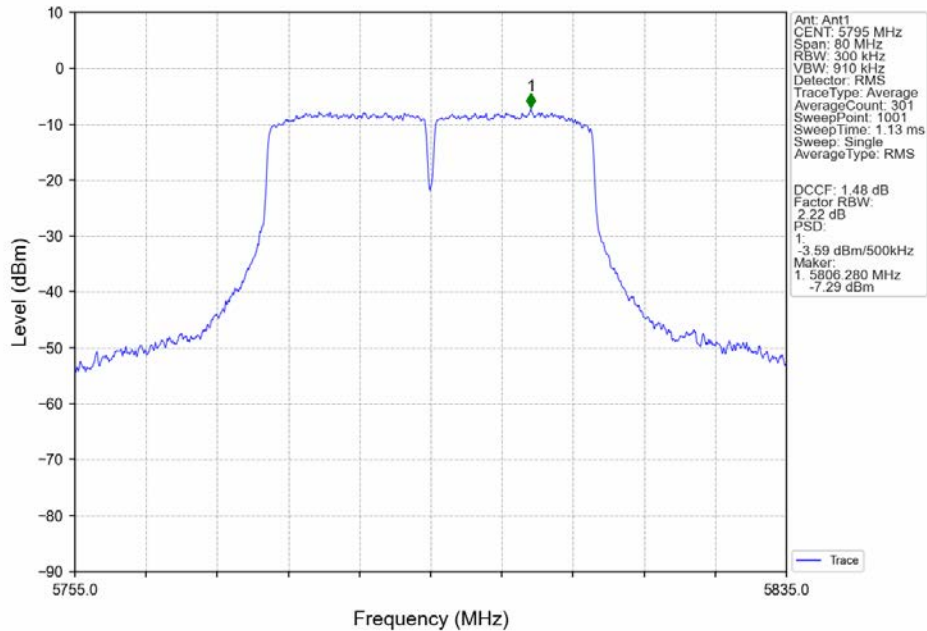
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



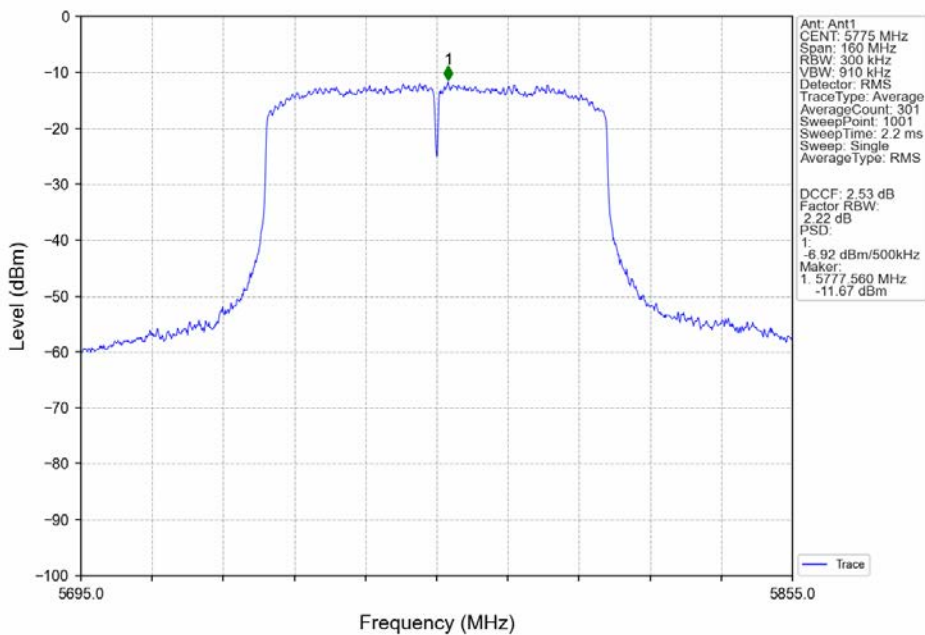
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

| Ant1 | | | | | | | |
|---------|---------|-----------------|------------------|---------------|--------------------------|--------------|---------|
| Mode | TX Type | Frequency (MHz) | Temperature (°C) | Voltage (VDC) | Measured Frequency (MHz) | Limit (MHz) | Verdict |
| 802.11a | SISO | 5180 | 20 | 6.29 | 5179.900 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5179.960 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5180.040 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5180.040 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5180.040 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5179.980 | 5150 to 5250 | Pass |
| | | 5200 | 20 | 6.29 | 5200.000 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5199.980 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5200.020 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5199.940 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5199.980 | 5150 to 5250 | Pass |
| | | 5240 | 20 | 6.29 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5239.980 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5239.980 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5240.020 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5240.000 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5239.920 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5239.920 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5239.960 | 5150 to 5250 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | 40 | 7.4 | 5240.040 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5239.920 | 5150 to 5250 | Pass |
| | | 5260 | 20 | 6.29 | 5259.960 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5259.920 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5259.900 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5259.940 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5260.020 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5259.920 | 5250 to 5350 | Pass |
| | | 5300 | 20 | 6.29 | 5299.940 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5299.980 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5300.000 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | 5320 | 20 | 6.29 | 5319.940 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5319.900 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5319.960 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5319.940 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5319.940 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5319.920 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5319.940 | 5250 to 5350 | Pass |
| | | 5500 | 20 | 6.29 | 5499.960 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5499.900 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5499.920 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5500.000 | 5470 to 5725 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | -10 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5499.880 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5499.980 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | 5580 | 20 | 6.29 | 5579.980 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5579.960 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5579.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5580.000 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5580.020 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5580.000 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | 5700 | 20 | 6.29 | 5699.980 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5700.000 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5700.000 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5699.920 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | 5745 | 20 | 6.29 | 5744.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5744.980 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5744.920 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5744.860 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5745.000 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | 5785 | 20 | 6.29 | 5784.960 | 5725 to 5850 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5784.960 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5785.020 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5785.000 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5784.920 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5784.900 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | 5825 | 20 | 6.29 | 5824.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5825.000 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5825.000 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5824.980 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5824.900 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5824.900 | 5725 to 5850 | Pass |

| | | | | | | | |
|-------------------|------|------|-----|------|----------|--------------|------|
| 802.11n (HT20) | SISO | 5180 | 20 | 6.29 | 5179.940 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5179.900 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5179.960 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5179.980 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5179.980 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5179.920 | 5150 to 5250 | Pass |
| | | 5200 | 20 | 6.29 | 5199.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5199.980 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5200.020 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5199.940 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5199.940 | 5150 to 5250 | Pass |



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| | | | | | | | |
|--|------|-----|----|------|----------|--------------|------|
| | | | 10 | 7.4 | 5200.020 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5199.940 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5199.880 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | 5240 | 20 | | 6.29 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5239.940 | 5150 to 5250 | Pass |
| | | -30 | | 7.4 | 5240.020 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5240.000 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.940 | 5150 to 5250 | Pass |
| | | 0 | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | 30 | | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5240.000 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.940 | 5150 to 5250 | Pass |
| | 5260 | 20 | | 6.29 | 5260.000 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.940 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5260.000 | 5250 to 5350 | Pass |
| | | -30 | | 7.4 | 5260.000 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | 0 | | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | 30 | | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5260.020 | 5250 to 5350 | Pass |
| | 5300 | 20 | | 6.29 | 5299.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5300.000 | 5250 to 5350 | Pass |
| | | -30 | | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5300.020 | 5250 to 5350 | Pass |
| | | 0 | | 7.4 | 5299.920 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | 30 | | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | 5320 | 20 | | 6.29 | 5319.940 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5319.940 | 5250 to 5350 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | -30 | 7.4 | 5319.940 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5319.900 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5320.000 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5320.020 | 5250 to 5350 | Pass |
| | | 5500 | 20 | 6.29 | 5499.980 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5499.960 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5499.920 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5499.980 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | 5580 | 20 | 6.29 | 5580.000 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5579.940 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5580.020 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5580.040 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5580.000 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5580.000 | 5470 to 5725 | Pass |
| | | 5700 | 20 | 6.29 | 5699.940 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5699.980 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5700.000 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5699.900 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5700.020 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5699.960 | 5470 to 5725 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | 5745 | 50 | 7.4 | 5699.920 | 5470 to 5725 | Pass |
| | | | 20 | 6.29 | 5744.980 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5745.000 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5745.040 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5744.920 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5744.920 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | 5785 | 20 | 6.29 | 5785.000 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5784.980 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5784.920 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5785.000 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5785.000 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5784.980 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5785.000 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5784.980 | 5725 to 5850 | Pass |
| | | 5825 | 20 | 6.29 | 5824.980 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5824.980 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5824.920 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5825.000 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5824.900 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5825.000 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5824.960 | 5725 to 5850 | Pass |

| | | | | | | | |
|-------------------|------|------|-----|------|----------|--------------|------|
| 802.11n (HT40) | SISO | 5190 | 20 | 6.29 | 5189.920 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5190.040 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5189.960 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5189.960 | 5150 to 5250 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | -10 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5189.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5190.040 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | 5230 | 20 | 6.29 | 5229.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5230.040 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5230.040 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5229.920 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5230.040 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5230.000 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5230.040 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5229.880 | 5150 to 5250 | Pass |
| | | 5270 | 20 | 6.29 | 5270.000 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5269.960 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5269.880 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5269.880 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | 5310 | 20 | 6.29 | 5310.040 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5309.960 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5310.000 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5309.960 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5309.960 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5309.960 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5310.000 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5310.000 | 5250 to 5350 | Pass |
| | | 5510 | 20 | 6.29 | 5509.960 | 5470 to 5725 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | | 7.4 | 5510.000 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5510.000 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5510.000 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5510.040 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5509.880 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5509.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5510.040 | 5470 to 5725 | Pass |
| | | 5550 | 20 | 6.29 | 5550.080 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5550.040 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5550.040 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5549.920 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5549.920 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5550.000 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5550.000 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5550.040 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5550.040 | 5470 to 5725 | Pass |
| | | 5670 | 20 | 6.29 | 5669.920 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5669.960 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5670.000 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5670.000 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5670.040 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | 5755 | 20 | 6.29 | 5754.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5754.960 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5755.000 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5755.000 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5755.000 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5754.960 | 5725 to 5850 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | 30 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5754.920 | 5725 to 5850 | Pass |
| | | 5795 | 20 | 6.29 | 5794.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5794.960 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5794.960 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5795.000 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5795.000 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5794.880 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5795.040 | 5725 to 5850 | Pass |

| | | | | | | | |
|---------------------|------|------|-----|------|----------|--------------|------|
| 802.11ac (VHT20) | SISO | 5180 | 20 | 6.29 | 5179.920 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5179.920 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5179.920 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5179.980 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5179.940 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5179.960 | 5150 to 5250 | Pass |
| | | 5200 | 20 | 6.29 | 5199.880 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5199.920 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5200.000 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5199.980 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5199.940 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5199.940 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5199.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5199.980 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5200.000 | 5150 to 5250 | Pass |
| | | 5240 | 20 | 6.29 | 5239.940 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5239.980 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5239.960 | 5150 to 5250 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | -30 | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5240.020 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5239.980 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5239.940 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5239.940 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5239.940 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5239.960 | 5150 to 5250 | Pass |
| | | 5260 | 20 | 6.29 | 5259.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5259.940 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5259.960 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5259.940 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5260.000 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5259.980 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5259.960 | 5250 to 5350 | Pass |
| | | 5300 | 20 | 6.29 | 5299.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5299.860 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5299.940 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5299.920 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5300.000 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5299.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5299.980 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5300.000 | 5250 to 5350 | Pass |
| | | 5320 | 20 | 6.29 | 5319.980 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5320.020 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5319.940 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5320.000 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5319.980 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5319.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5319.940 | 5250 to 5350 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | 5500 | 50 | 7.4 | 5320.040 | 5250 to 5350 | Pass |
| | | | 20 | 6.29 | 5499.980 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5499.920 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5499.960 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5499.920 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5499.960 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5499.940 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5499.920 | 5470 to 5725 | Pass |
| | | 5580 | 20 | 6.29 | 5579.960 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5580.000 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5580.000 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5579.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5579.980 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5579.960 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5579.920 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5579.940 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5579.940 | 5470 to 5725 | Pass |
| | | 5700 | 20 | 6.29 | 5700.000 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5699.900 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5700.040 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5699.940 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5700.000 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5699.980 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5699.960 | 5470 to 5725 | Pass |
| | | 5745 | 20 | 6.29 | 5744.940 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5745.020 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5744.980 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5744.980 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5744.940 | 5725 to 5850 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | 0 | 7.4 | 5745.020 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5744.940 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5744.960 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5745.000 | 5725 to 5850 | Pass |
| | | 5785 | 20 | 6.29 | 5784.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5784.920 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5784.940 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5784.920 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5784.940 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5784.960 | 5725 to 5850 | Pass |
| | | 5825 | 20 | 6.29 | 5824.960 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5824.960 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5824.920 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5824.960 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5824.940 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5824.920 | 5725 to 5850 | Pass |

| | | | | | | | |
|---------------------|------|------|-----|------|----------|--------------|------|
| 802.11ac (VHT40) | SISO | 5190 | 20 | 6.29 | 5189.960 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5189.920 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5189.920 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5189.920 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5189.960 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5190.000 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5189.920 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5189.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5189.880 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5189.960 | 5150 to 5250 | Pass |
| | | 5230 | 20 | 6.29 | 5229.960 | 5150 to 5250 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5229.960 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5229.880 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5230.000 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5230.000 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5229.960 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5230.000 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5229.920 | 5150 to 5250 | Pass |
| | | 5270 | 20 | 6.29 | 5269.920 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5269.880 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5269.920 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5270.000 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5269.960 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5269.920 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5269.920 | 5250 to 5350 | Pass |
| | | 5310 | 20 | 6.29 | 5309.920 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5309.960 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5309.960 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5309.920 | 5250 to 5350 | Pass |
| | | 5510 | 20 | 6.29 | 5509.880 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5509.920 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5509.960 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5509.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5509.960 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5509.920 | 5470 to 5725 | Pass |



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| | | | | | | | |
|--|--|------|-----|------|----------|--------------|------|
| | | | 30 | 7.4 | 5509.960 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5509.880 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5509.880 | 5470 to 5725 | Pass |
| | | 5550 | 20 | 6.29 | 5549.920 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5549.960 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5549.880 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5549.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5550.000 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5550.000 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5549.920 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5549.960 | 5470 to 5725 | Pass |
| | | 5670 | 20 | 6.29 | 5669.960 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5669.880 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5669.920 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5669.960 | 5470 to 5725 | Pass |
| | | 5755 | 20 | 6.29 | 5754.920 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5754.920 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5755.000 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5754.920 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5754.880 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5754.960 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5754.920 | 5725 to 5850 | Pass |
| | | 5795 | 20 | 6.29 | 5794.880 | 5725 to 5850 | Pass |
| | | | | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5795.000 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5795.000 | 5725 to 5850 | Pass |



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| | | | | | | | |
|--|--|--|-----|-----|----------|--------------|------|
| | | | -20 | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5794.960 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5794.920 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5795.000 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5794.960 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5795.000 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5794.920 | 5725 to 5850 | Pass |

| | | | | | | | |
|---------------------|------|------|-----|------|----------|--------------|------|
| 802.11ac (VHT80) | SISO | 5210 | 20 | 6.29 | 5209.925 | 5150 to 5250 | Pass |
| | | | | 7.4 | 5210.000 | 5150 to 5250 | Pass |
| | | | | 8.51 | 5209.925 | 5150 to 5250 | Pass |
| | | | -30 | 7.4 | 5209.925 | 5150 to 5250 | Pass |
| | | | -20 | 7.4 | 5210.000 | 5150 to 5250 | Pass |
| | | | -10 | 7.4 | 5209.925 | 5150 to 5250 | Pass |
| | | | 0 | 7.4 | 5210.000 | 5150 to 5250 | Pass |
| | | | 10 | 7.4 | 5210.000 | 5150 to 5250 | Pass |
| | | | 30 | 7.4 | 5209.925 | 5150 to 5250 | Pass |
| | | | 40 | 7.4 | 5210.000 | 5150 to 5250 | Pass |
| | | | 50 | 7.4 | 5209.925 | 5150 to 5250 | Pass |
| | | 5290 | 20 | 6.29 | 5289.925 | 5250 to 5350 | Pass |
| | | | | 7.4 | 5289.925 | 5250 to 5350 | Pass |
| | | | | 8.51 | 5290.000 | 5250 to 5350 | Pass |
| | | | -30 | 7.4 | 5289.925 | 5250 to 5350 | Pass |
| | | | -20 | 7.4 | 5289.925 | 5250 to 5350 | Pass |
| | | | -10 | 7.4 | 5290.000 | 5250 to 5350 | Pass |
| | | | 0 | 7.4 | 5289.925 | 5250 to 5350 | Pass |
| | | | 10 | 7.4 | 5290.000 | 5250 to 5350 | Pass |
| | | | 30 | 7.4 | 5290.000 | 5250 to 5350 | Pass |
| | | | 40 | 7.4 | 5290.000 | 5250 to 5350 | Pass |
| | | | 50 | 7.4 | 5290.000 | 5250 to 5350 | Pass |
| | | 5530 | 20 | 6.29 | 5529.925 | 5470 to 5725 | Pass |
| | | | | 7.4 | 5530.000 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5529.925 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5529.925 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5529.925 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5530.000 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5529.925 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5530.000 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5529.925 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5529.925 | 5470 to 5725 | Pass |



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| | | | | | | | |
|--|--|--|-----|------|----------|--------------|------|
| | | | 50 | 7.4 | 5530.000 | 5470 to 5725 | Pass |
| | | | | 6.29 | 5609.925 | 5470 to 5725 | Pass |
| | | | 20 | 7.4 | 5610.000 | 5470 to 5725 | Pass |
| | | | | 8.51 | 5610.000 | 5470 to 5725 | Pass |
| | | | -30 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | -20 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | -10 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | 0 | 7.4 | 5610.000 | 5470 to 5725 | Pass |
| | | | 10 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | 30 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | 40 | 7.4 | 5609.925 | 5470 to 5725 | Pass |
| | | | 50 | 7.4 | 5610.000 | 5470 to 5725 | Pass |
| | | | | 6.29 | 5774.925 | 5725 to 5850 | Pass |
| | | | 20 | 7.4 | 5774.925 | 5725 to 5850 | Pass |
| | | | | 8.51 | 5774.925 | 5725 to 5850 | Pass |
| | | | -30 | 7.4 | 5774.925 | 5725 to 5850 | Pass |
| | | | -20 | 7.4 | 5774.925 | 5725 to 5850 | Pass |
| | | | -10 | 7.4 | 5775.000 | 5725 to 5850 | Pass |
| | | | 0 | 7.4 | 5775.000 | 5725 to 5850 | Pass |
| | | | 10 | 7.4 | 5774.925 | 5725 to 5850 | Pass |
| | | | 30 | 7.4 | 5775.000 | 5725 to 5850 | Pass |
| | | | 40 | 7.4 | 5774.925 | 5725 to 5850 | Pass |
| | | | 50 | 7.4 | 5774.925 | 5725 to 5850 | Pass |

6. DFS

(DFS: Non-occupancy period; Channel Move Time; Channel Closing Transmission Time)

Note: All antennas type has been tested and we found the antenna 1 has the worst result.

Only record the worst test result.

Test plots as follows:

Radar Waveform Calibration Result

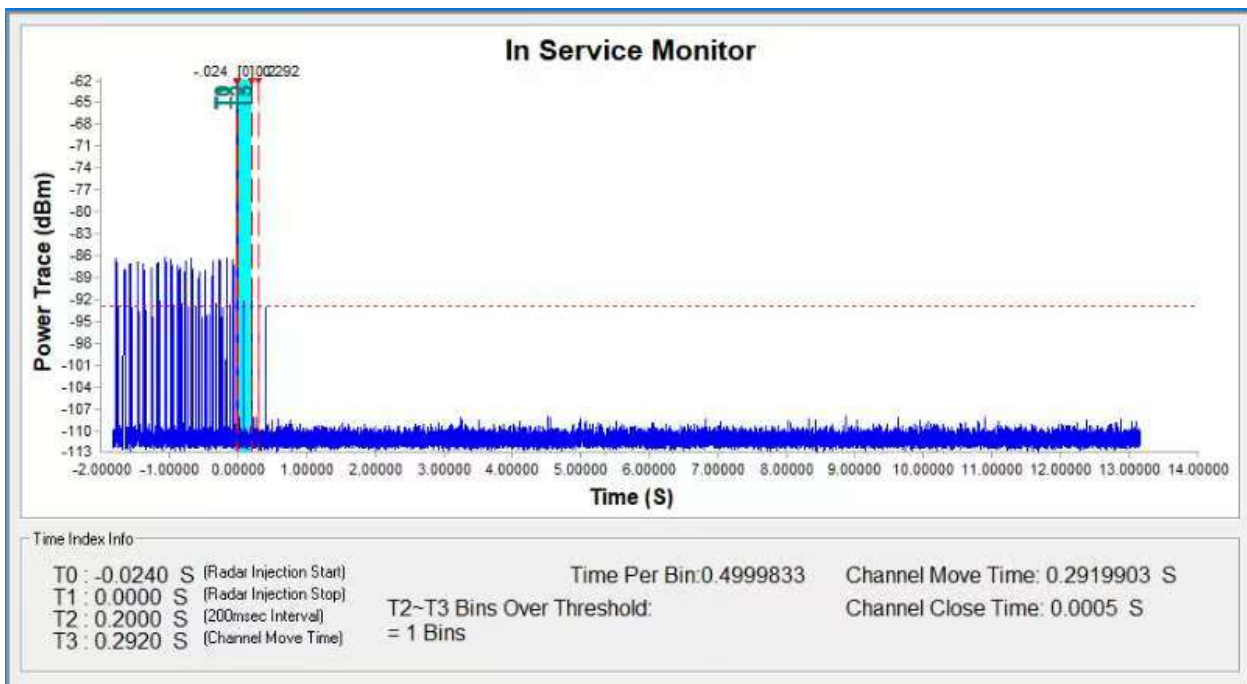
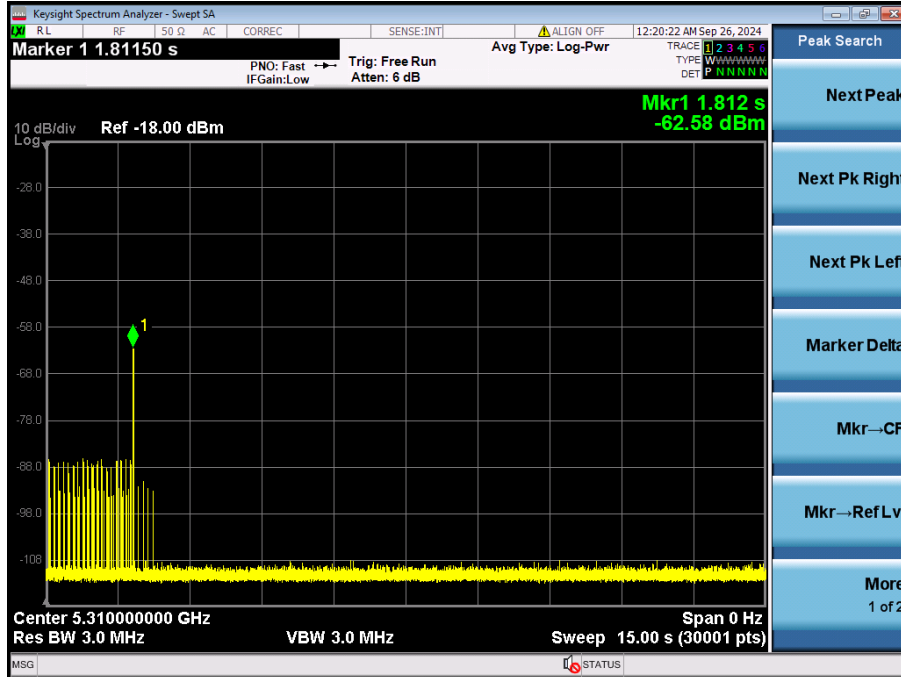
Radar Type 0

Test Data:

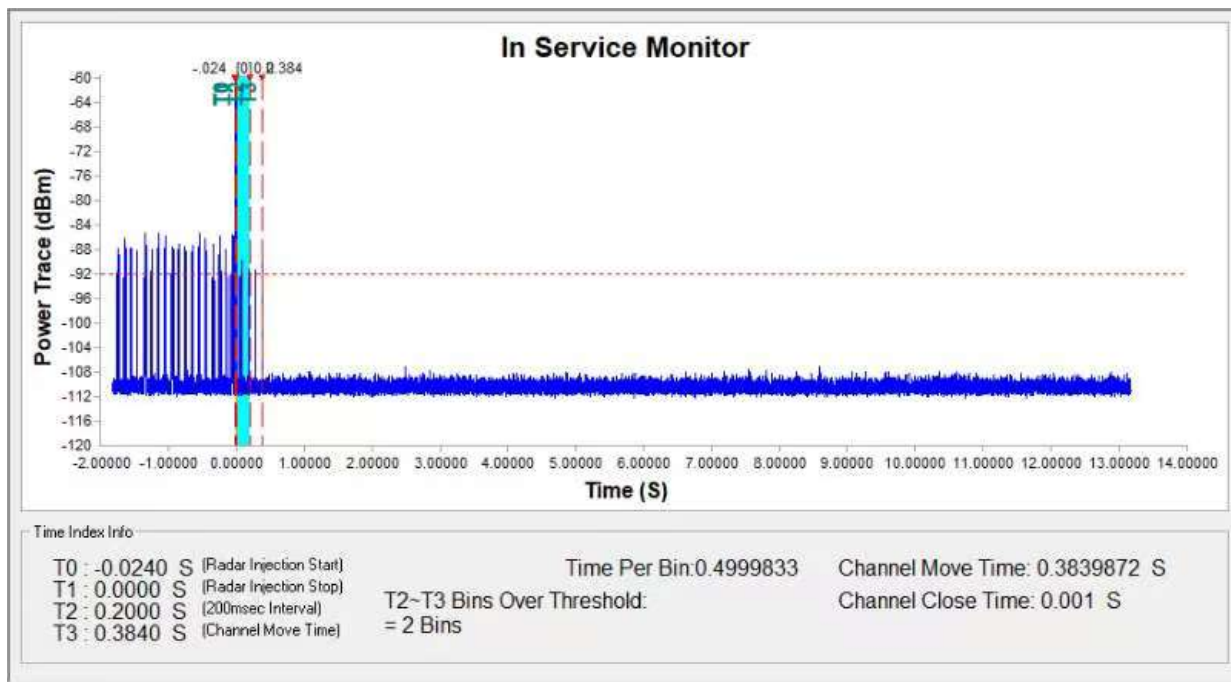
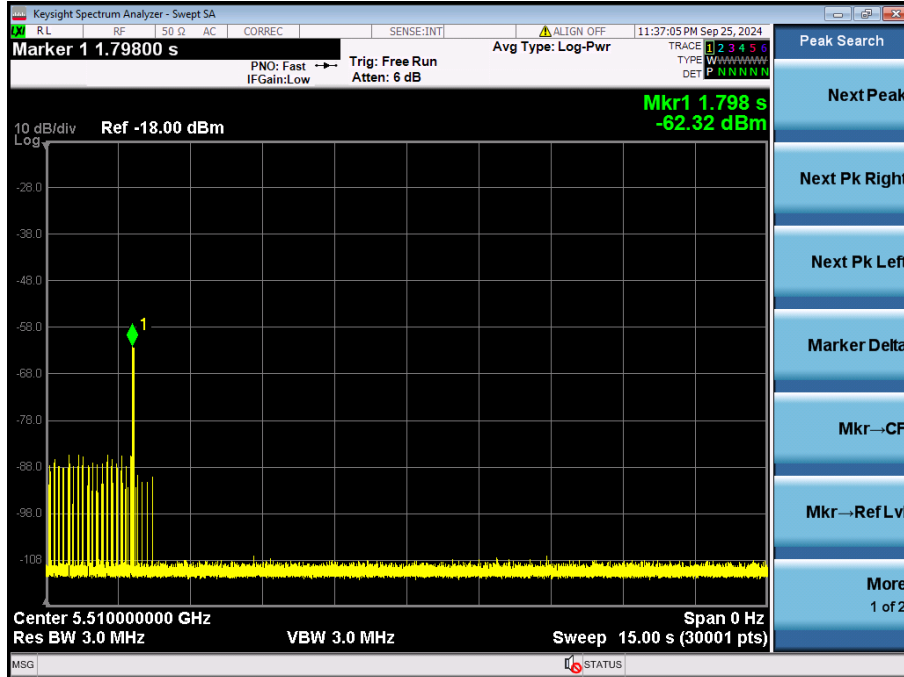
| BW/Channel | Test Item | Test data | Limit | Results |
|-------------------|-----------------------------------|---------------------|---------|---------|
| 40MHz/ 5310MHz | Non-occupancy period | Refer to test plots | >30 min | pass |
| | Channel Move Time | 0.2919903s | < 10 s | Pass |
| | Channel Closing Transmission Time | 0.0005s | <60ms | Pass |

| BW/Channel | Test Item | Test data | Limit | Results |
|-------------------|-----------------------------------|---------------------|---------|---------|
| 40MHz/ 5510MHz | Non-occupancy period | Refer to test plots | >30 min | pass |
| | Channel Move Time | 0.3839872s | < 10 s | Pass |
| | Channel Closing Transmission Time | 0.001s | <60ms | Pass |

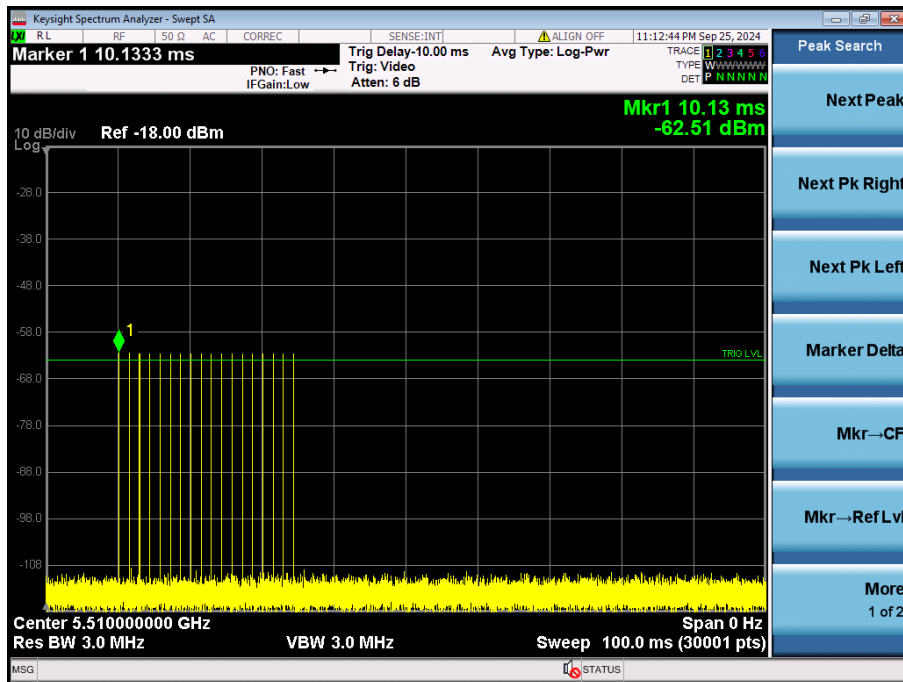
Test plots as follows(5310MHz):



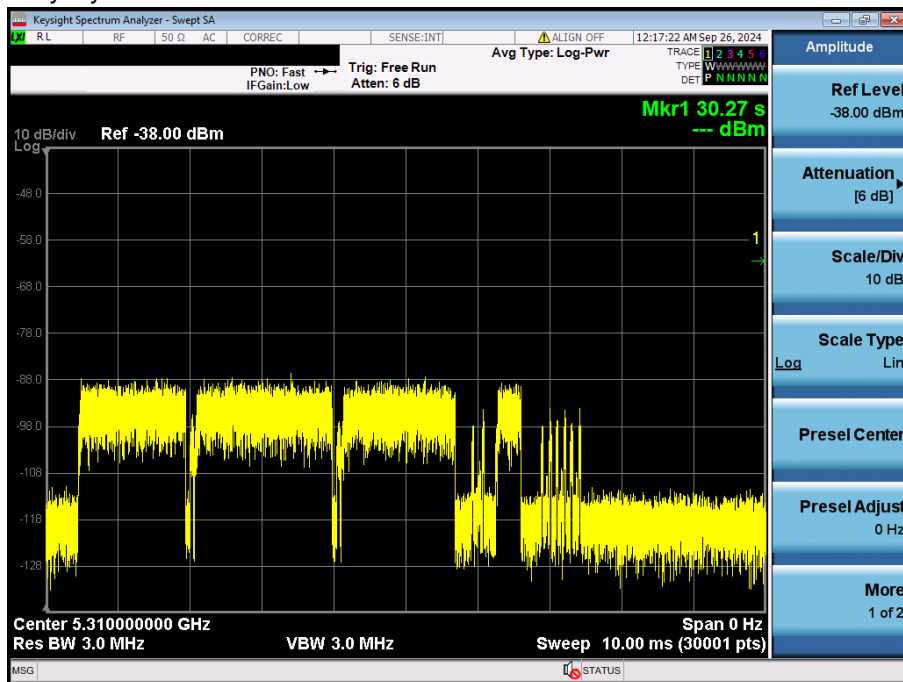
Test plots as follows(5510MHz):



Radar:



Duty Cycle:



- End of the Report -