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|---------------------|------|------|---|--------|------|
| | | 5310 | 1 | 45.103 | Pass |
| | | 5510 | 1 | 44.430 | Pass |
| | | 5550 | 1 | 44.758 | Pass |
| | | 5670 | 1 | 44.802 | Pass |
| 802.11ac (VHT80) | SISO | 5210 | 1 | 88.319 | Pass |
| | | 5290 | 1 | 88.774 | Pass |
| | | 5530 | 1 | 88.099 | Pass |

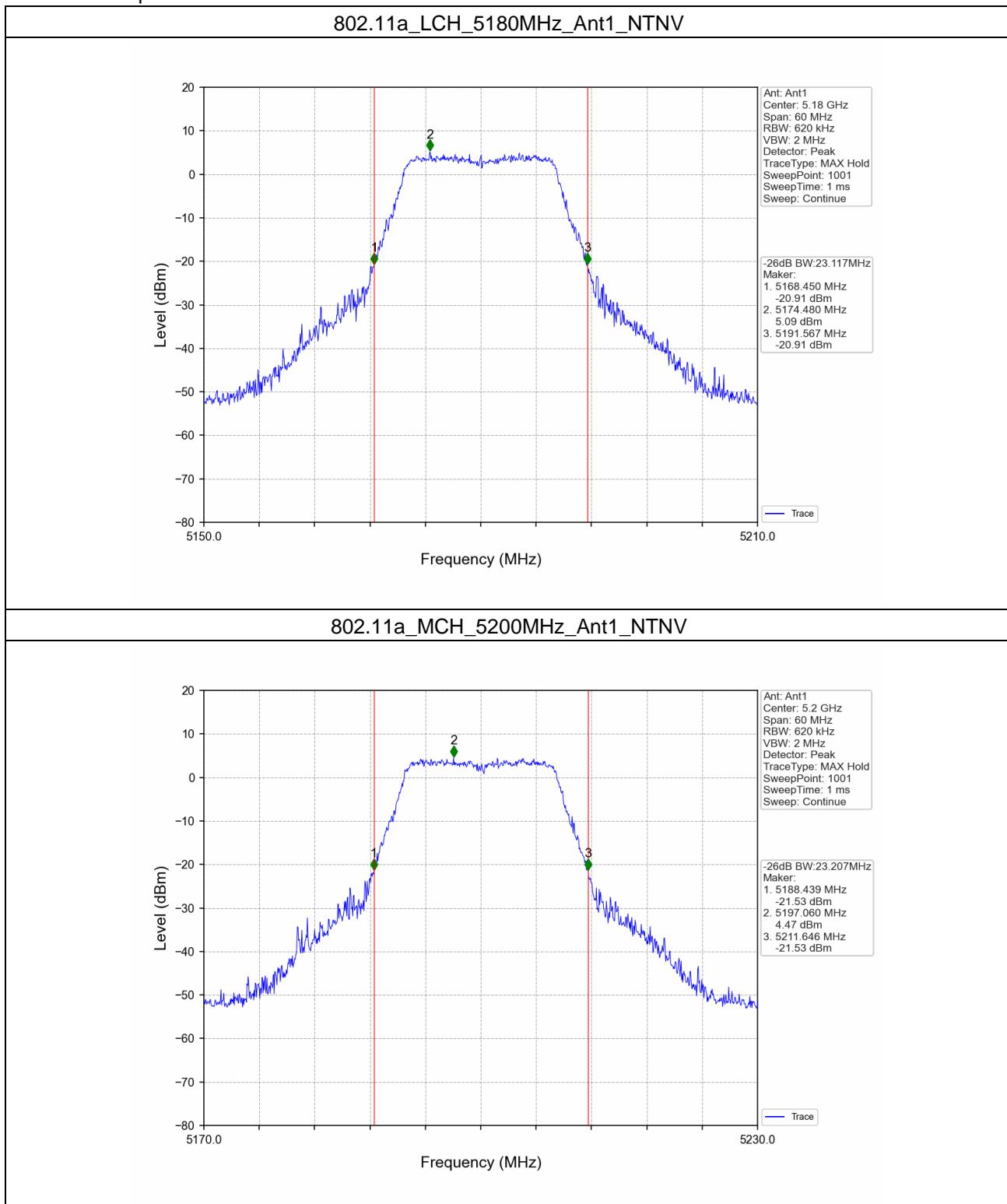
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2.3.2 Test Graph



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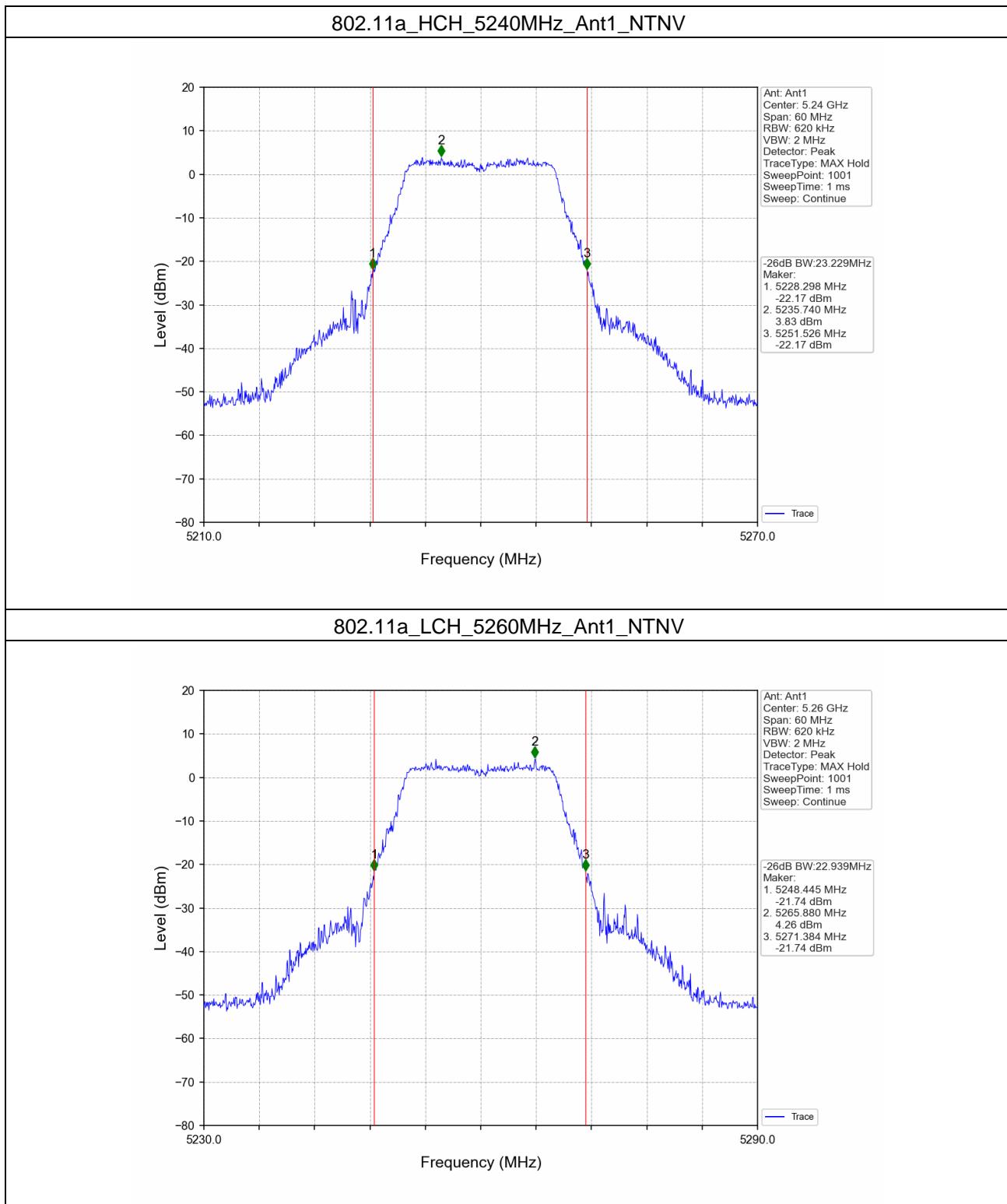
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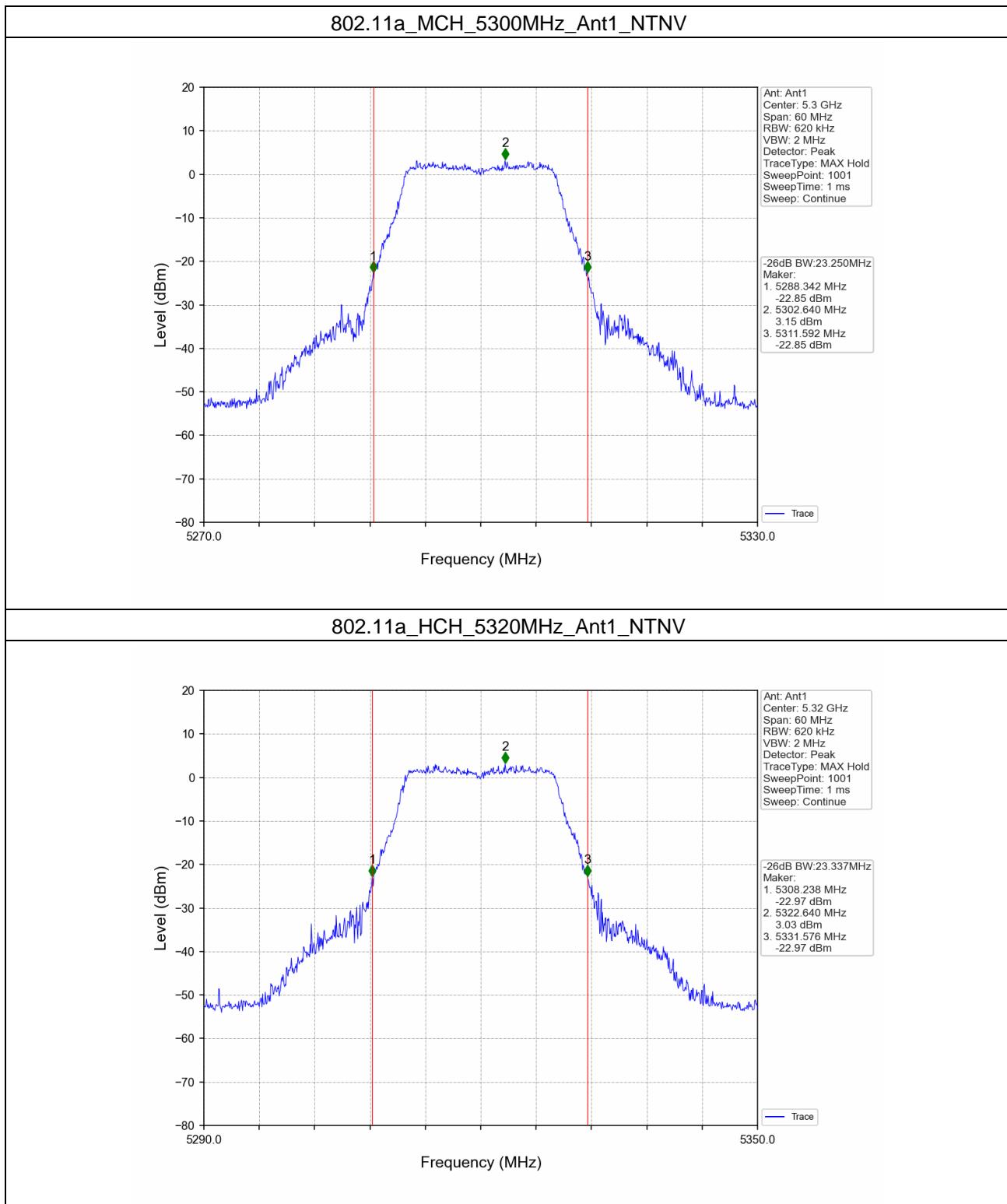
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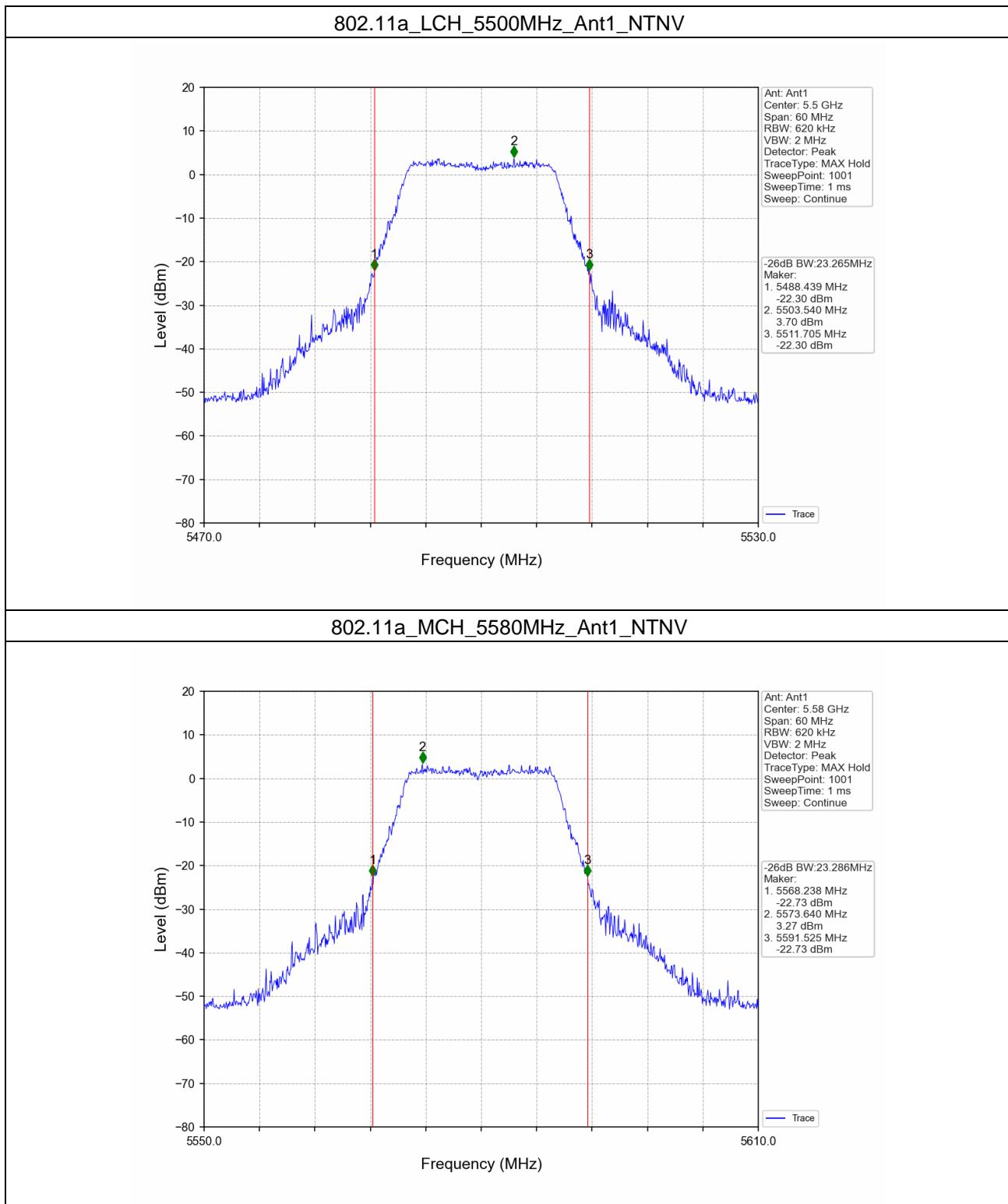
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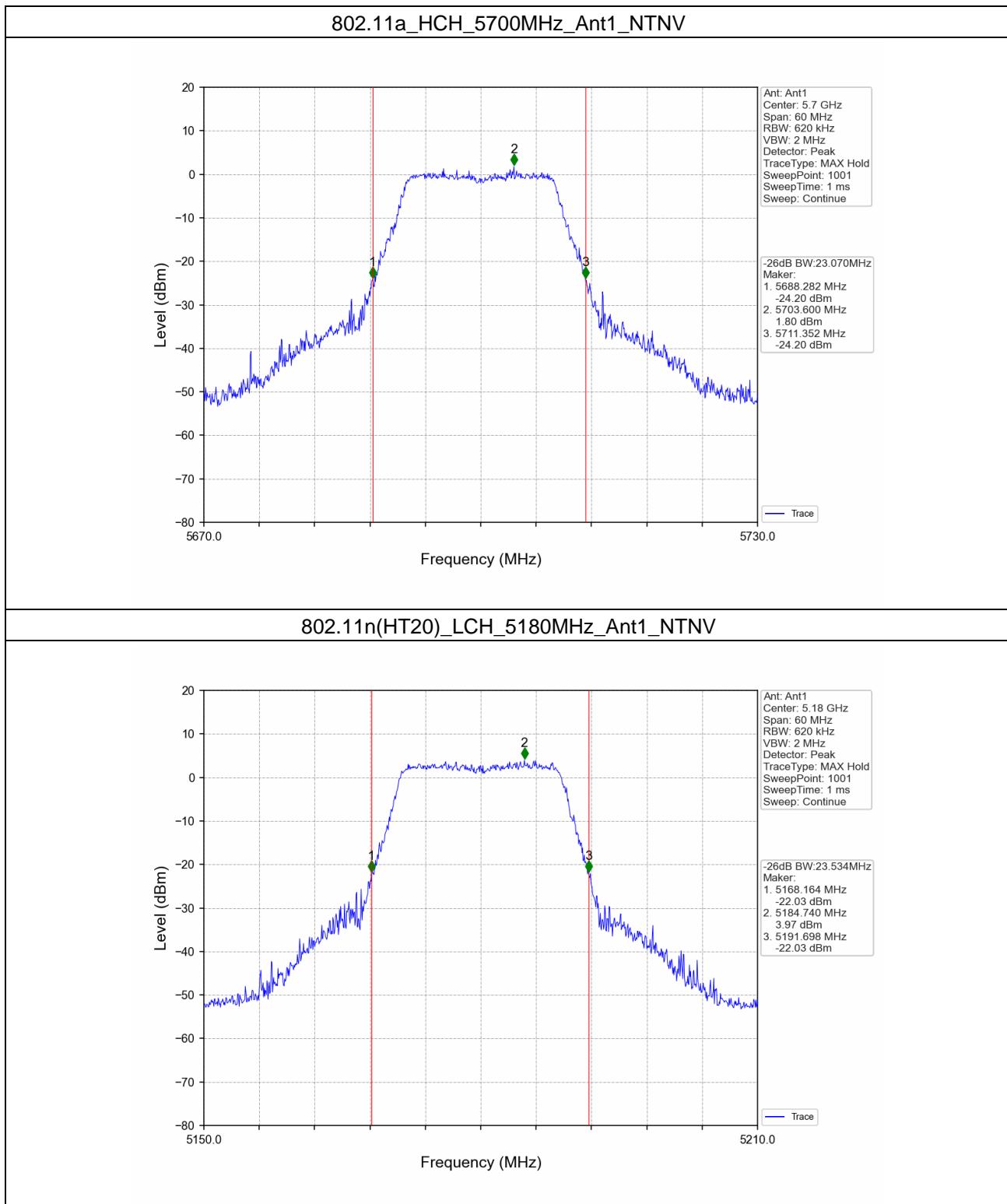
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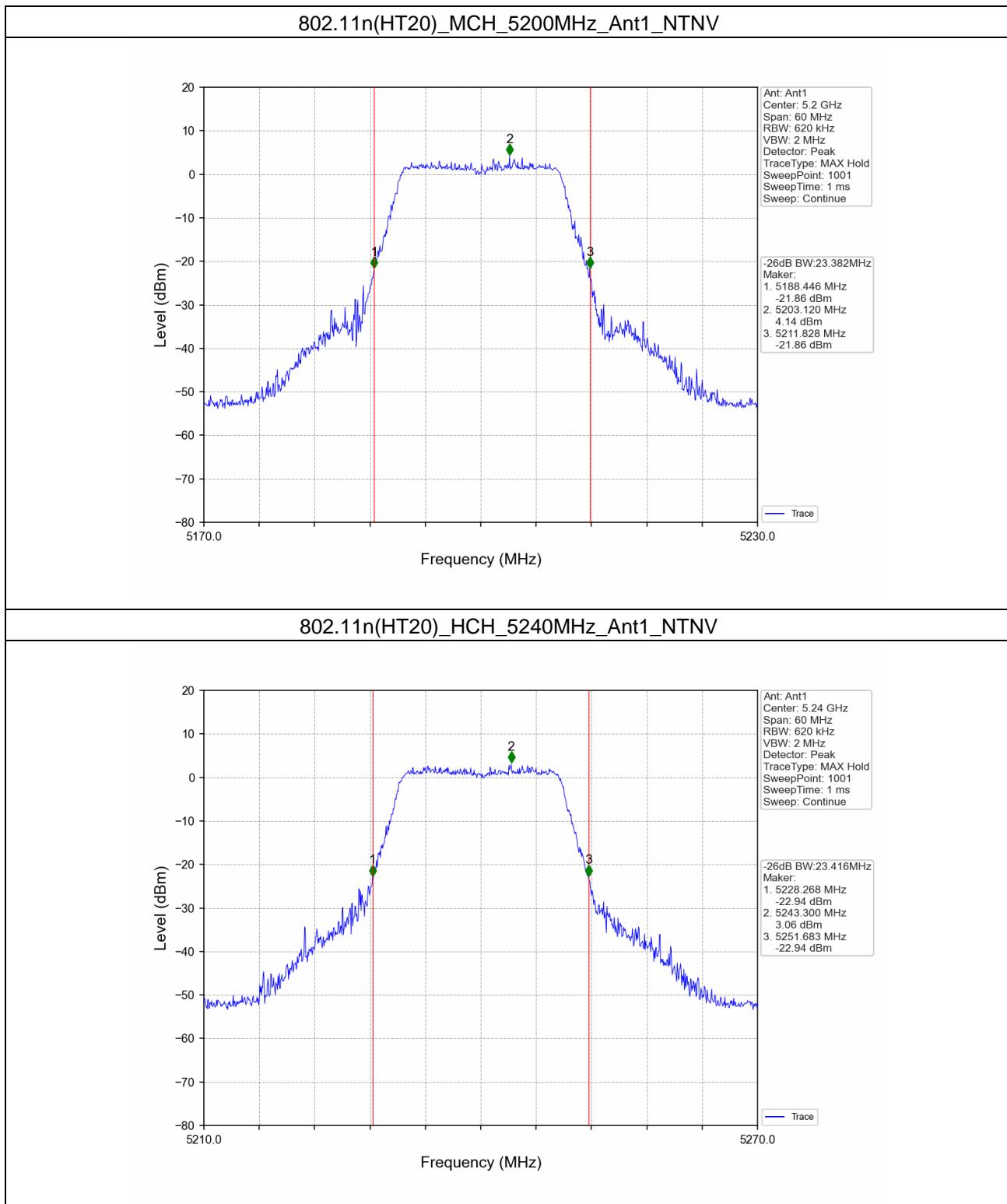
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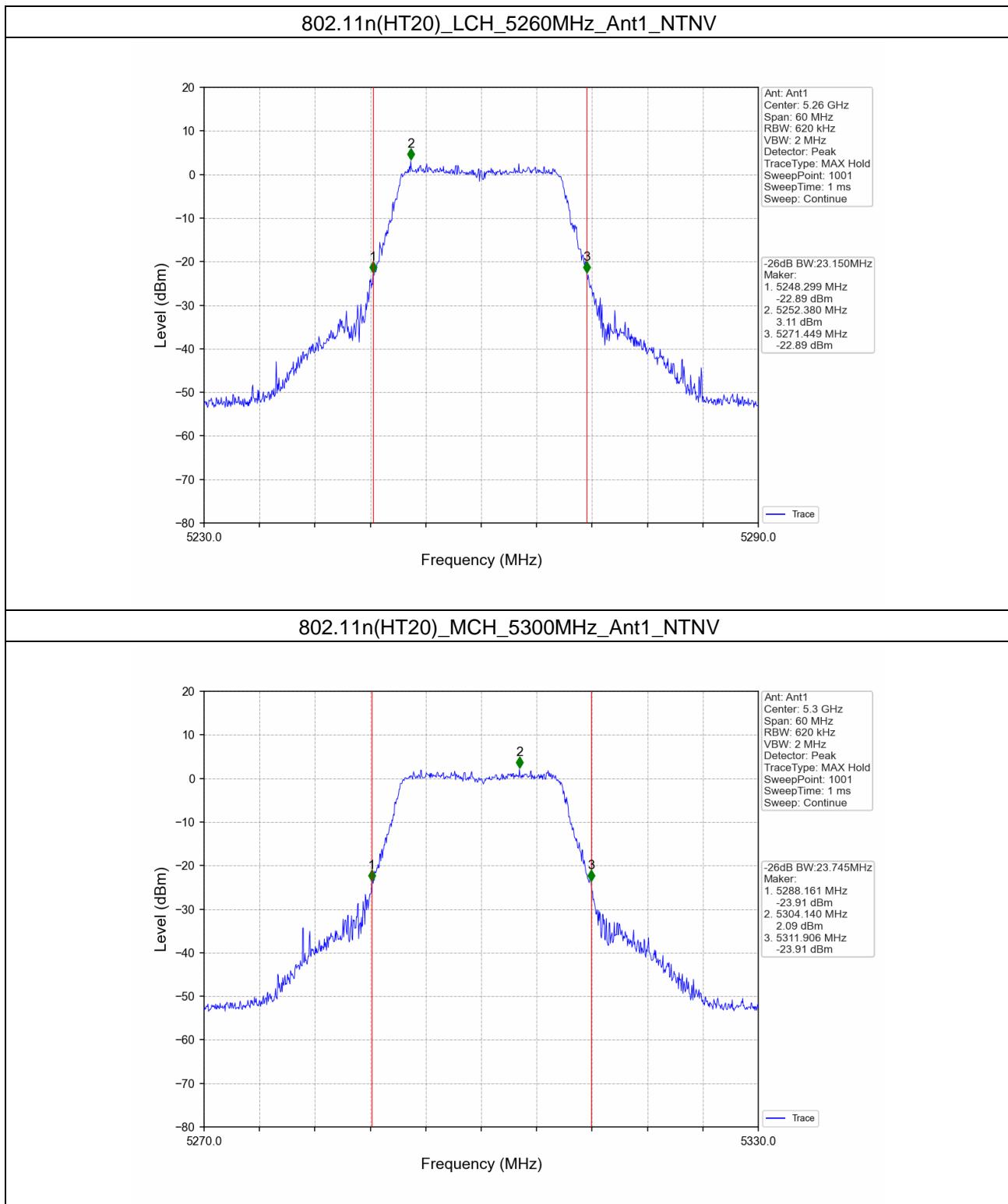
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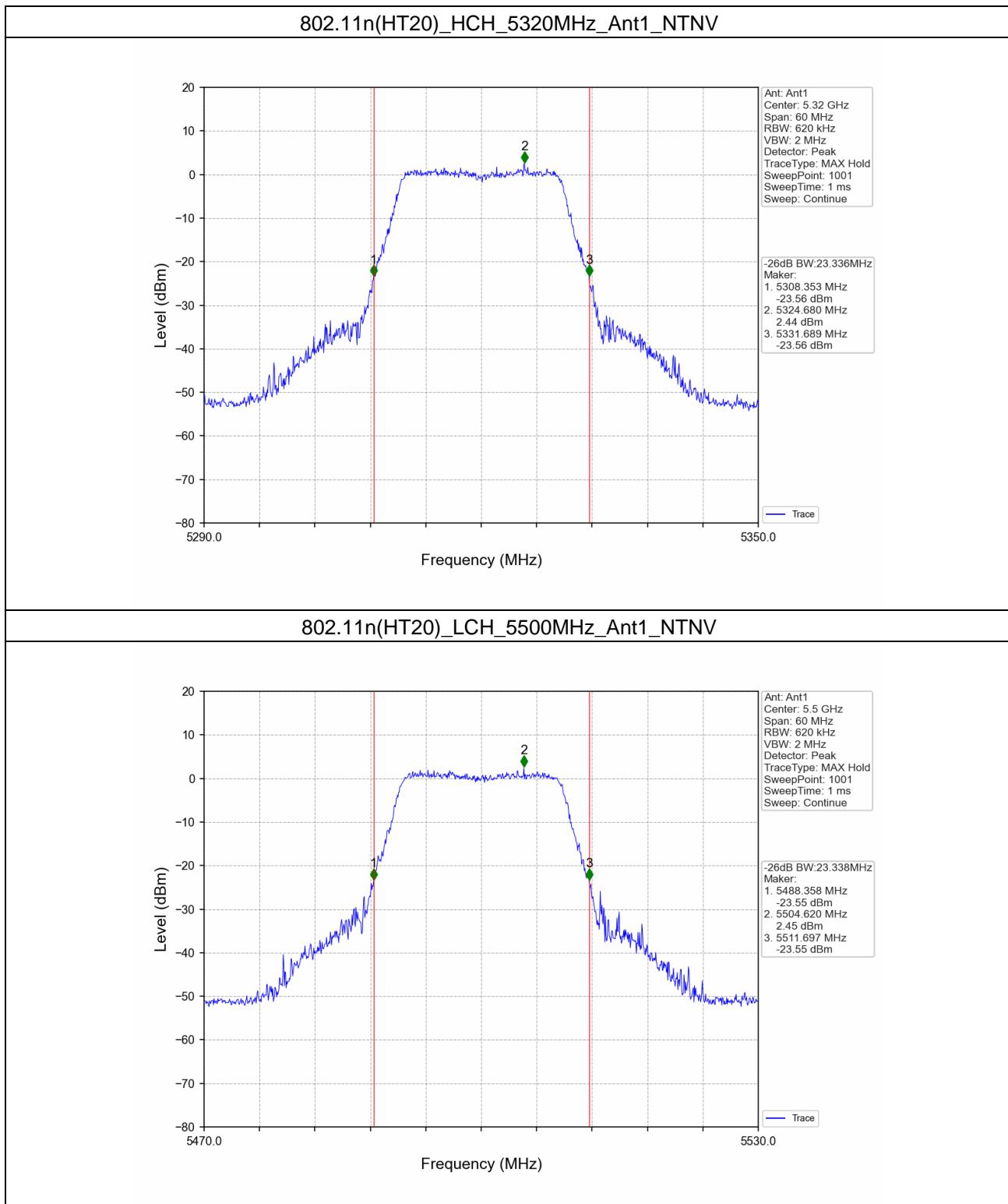
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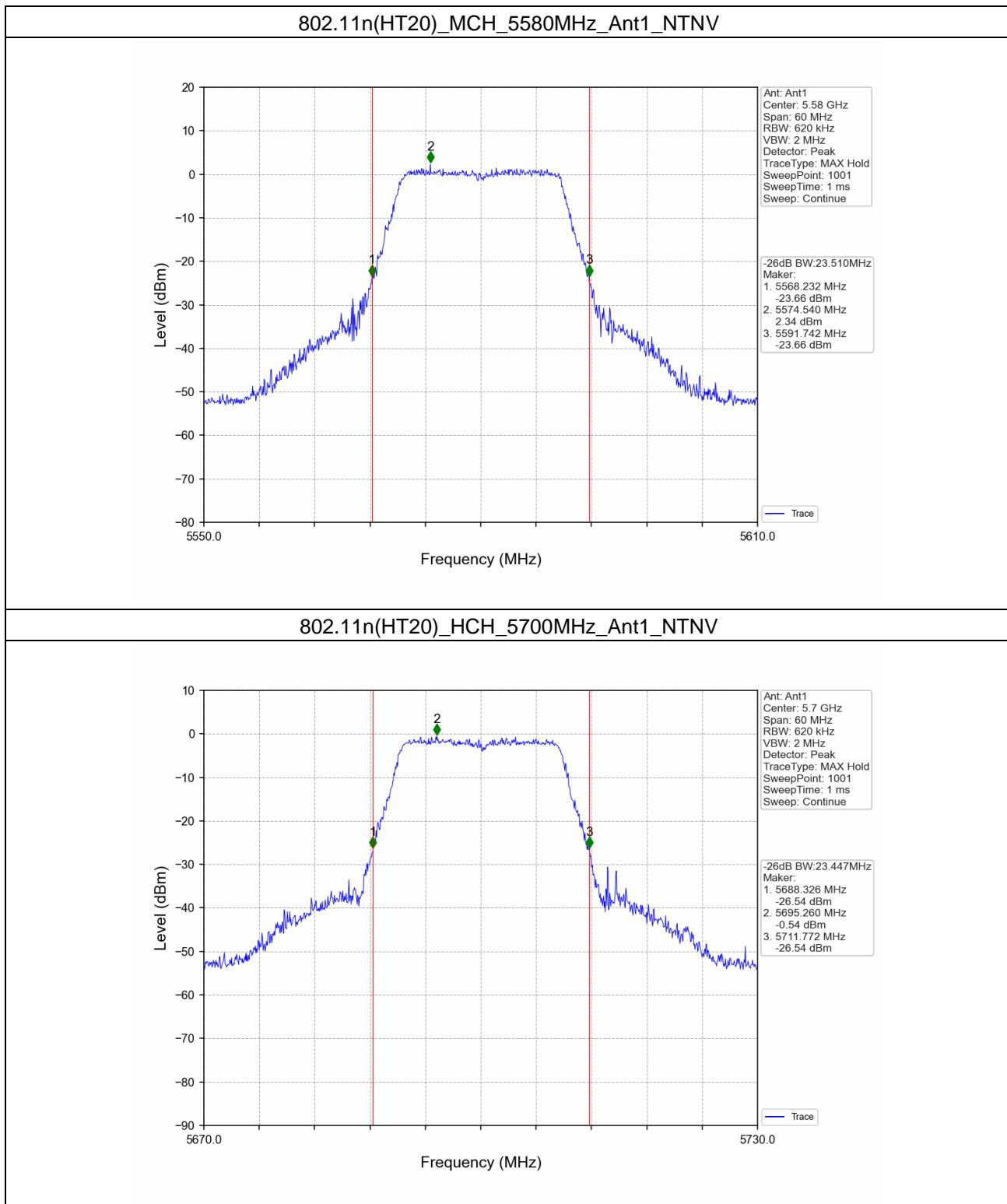
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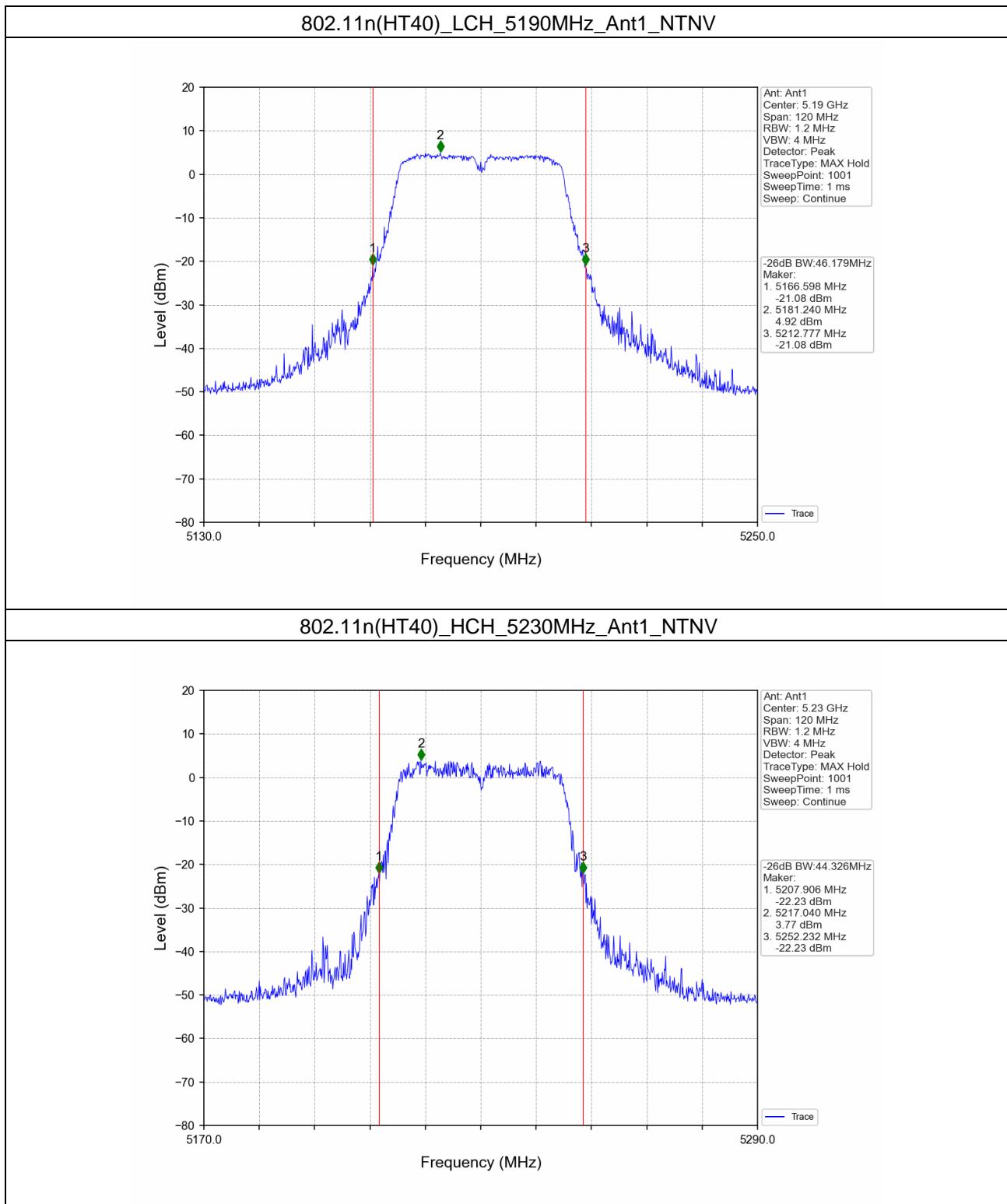
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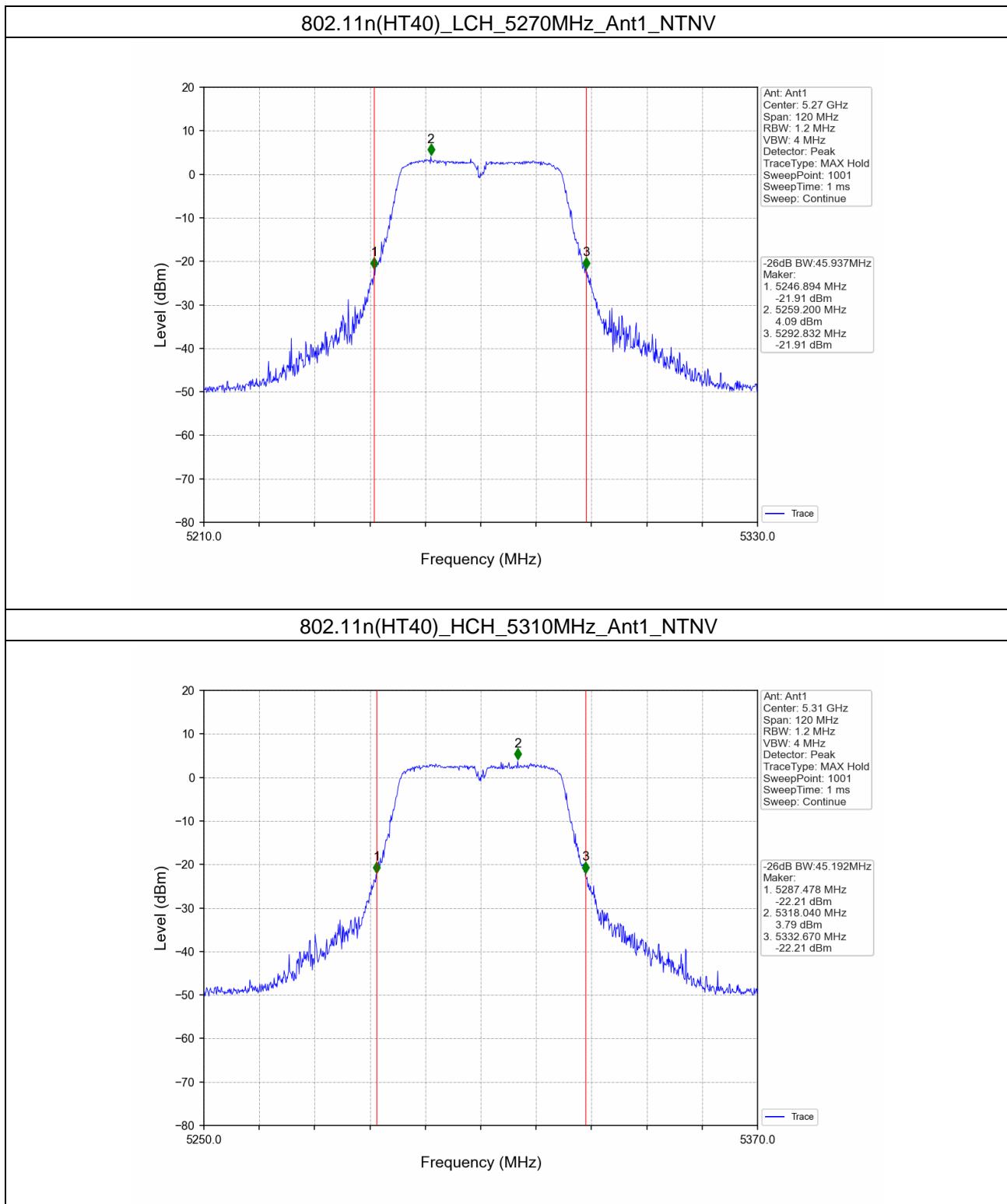
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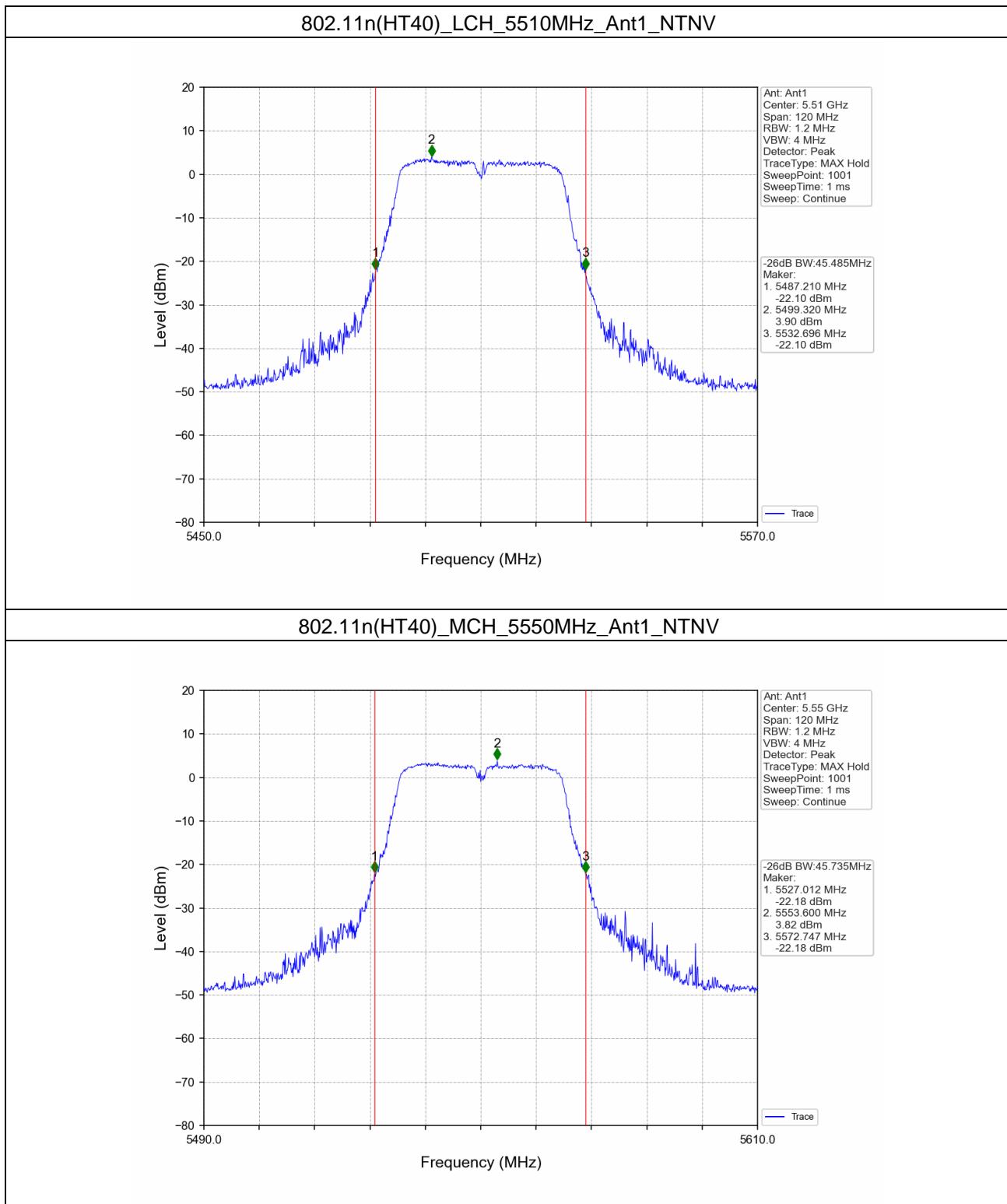


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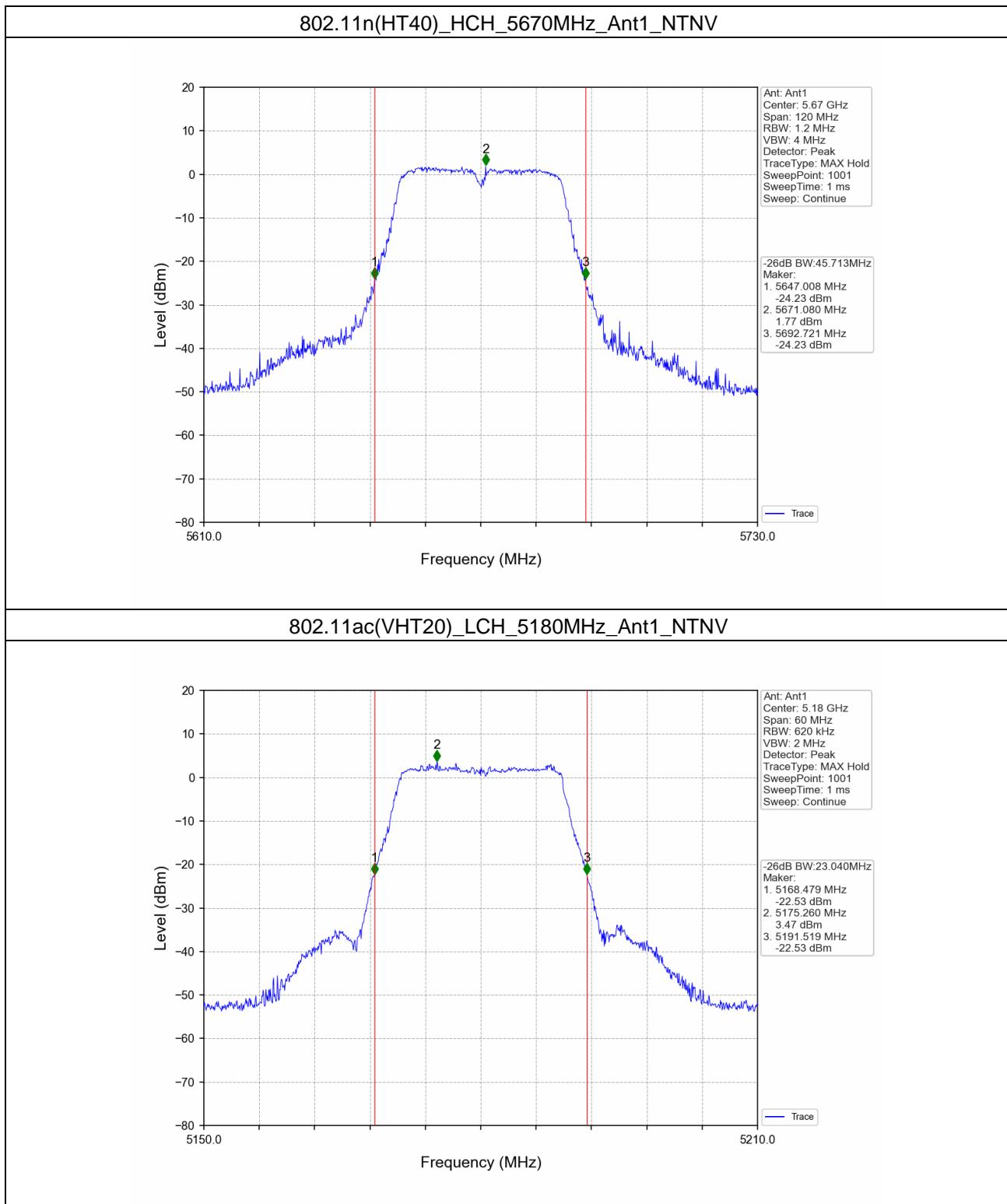


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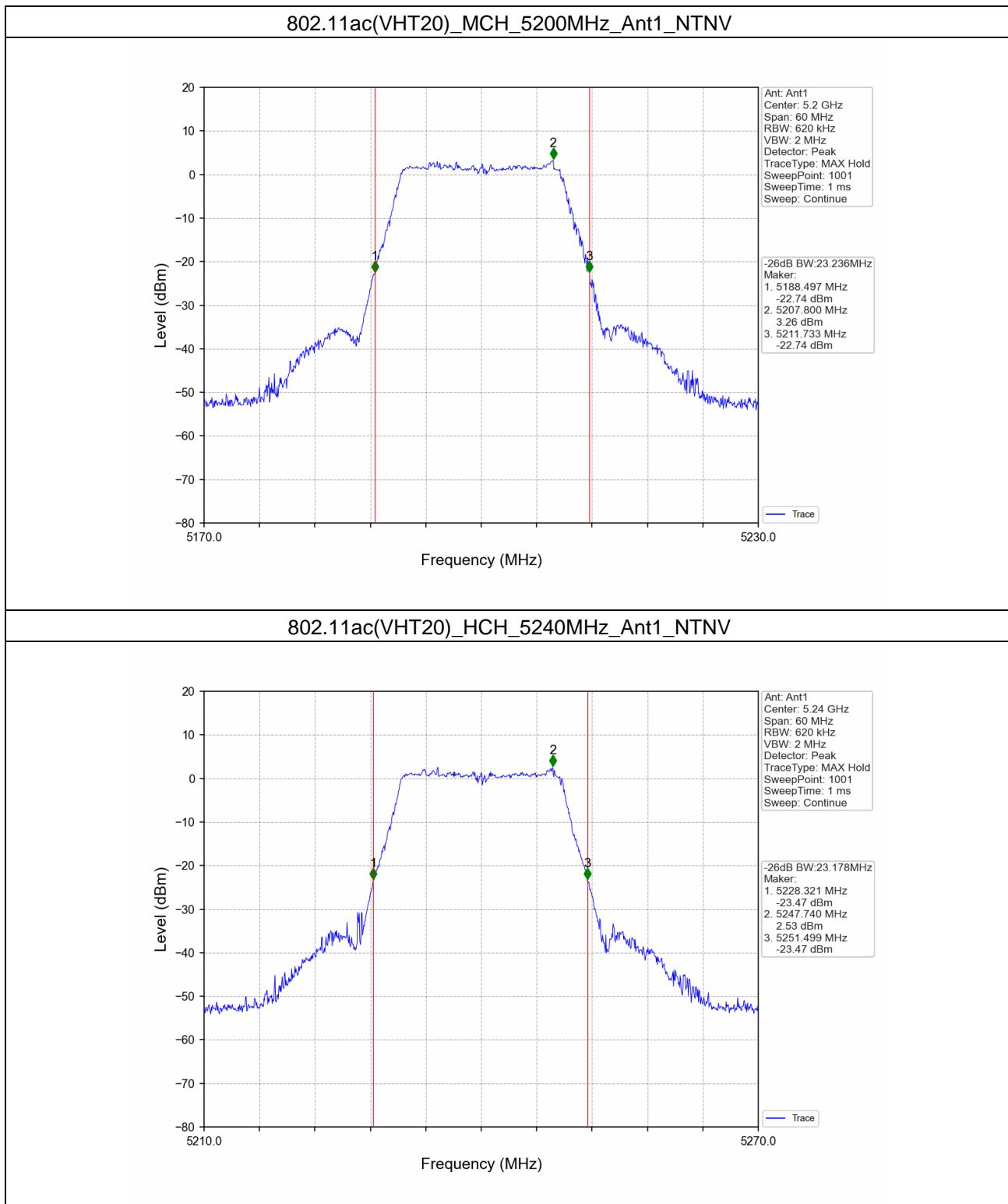
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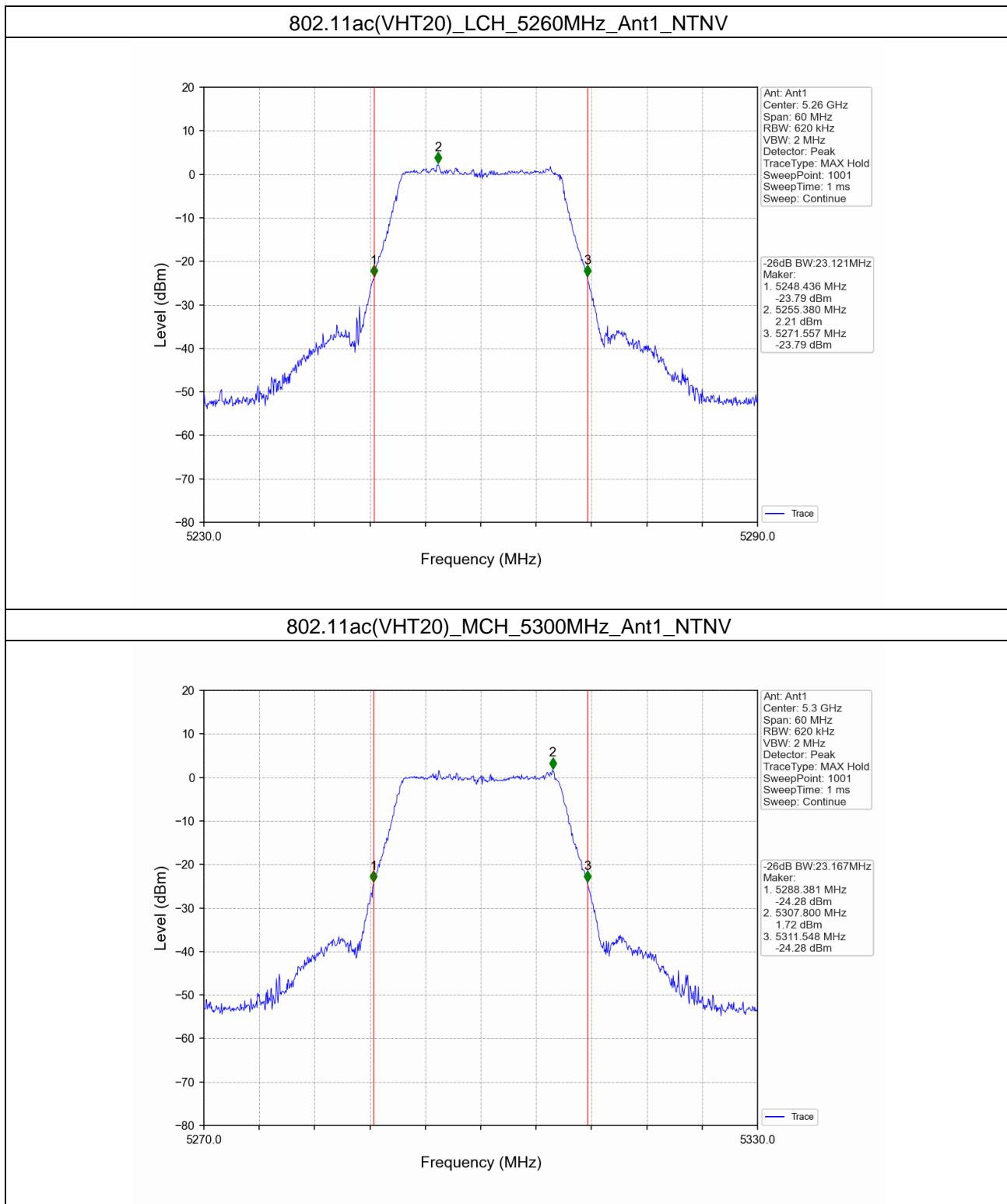
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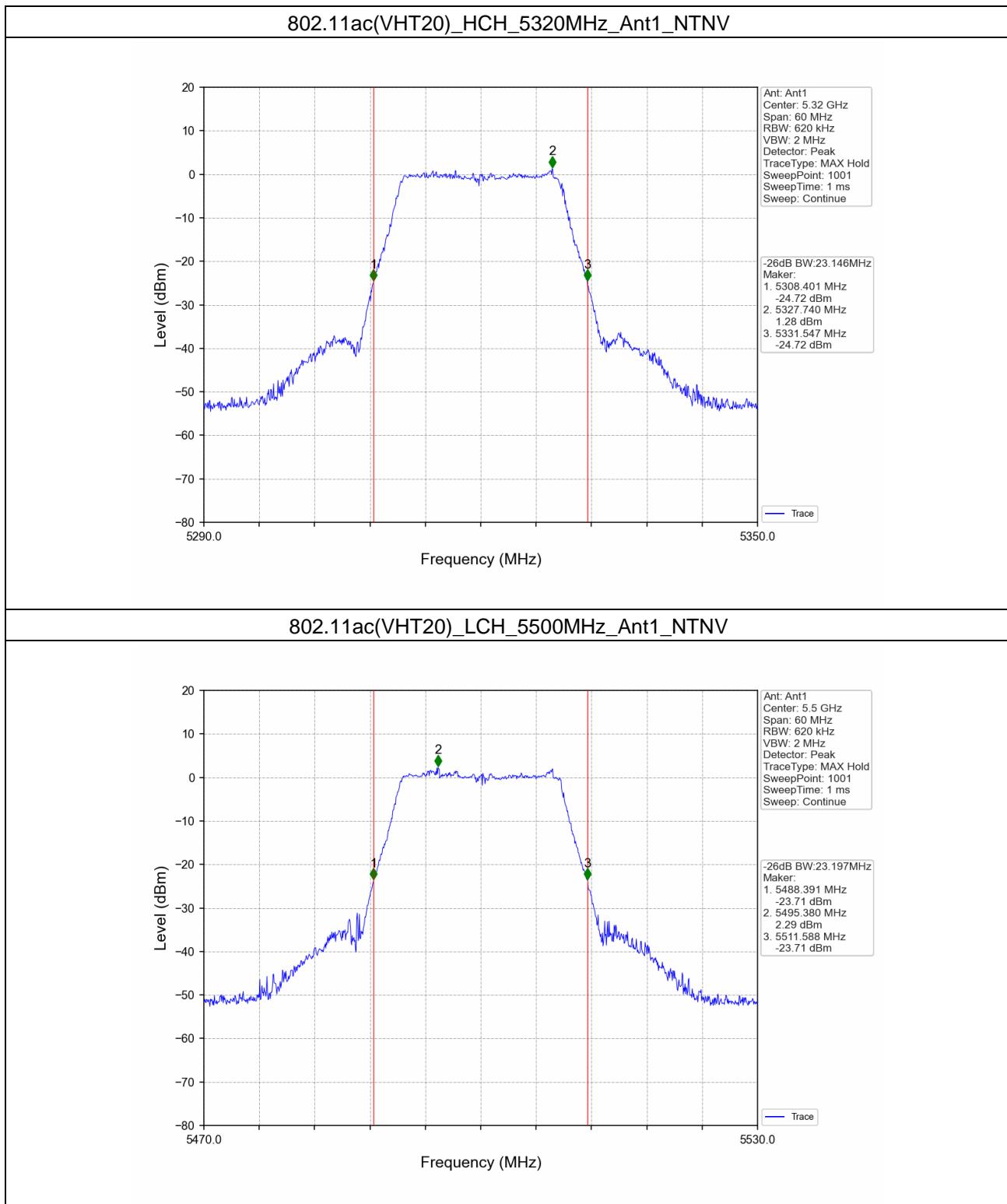
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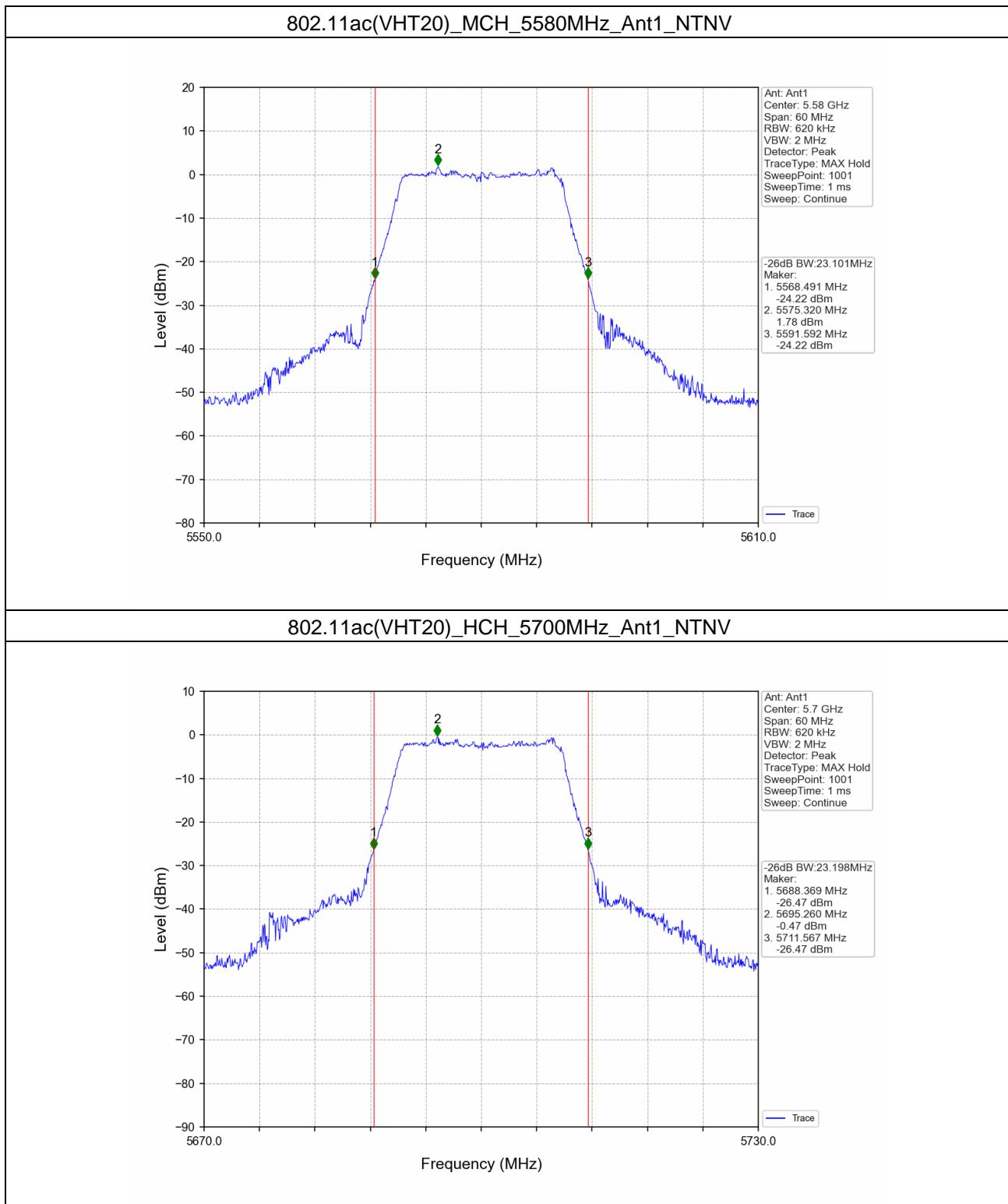
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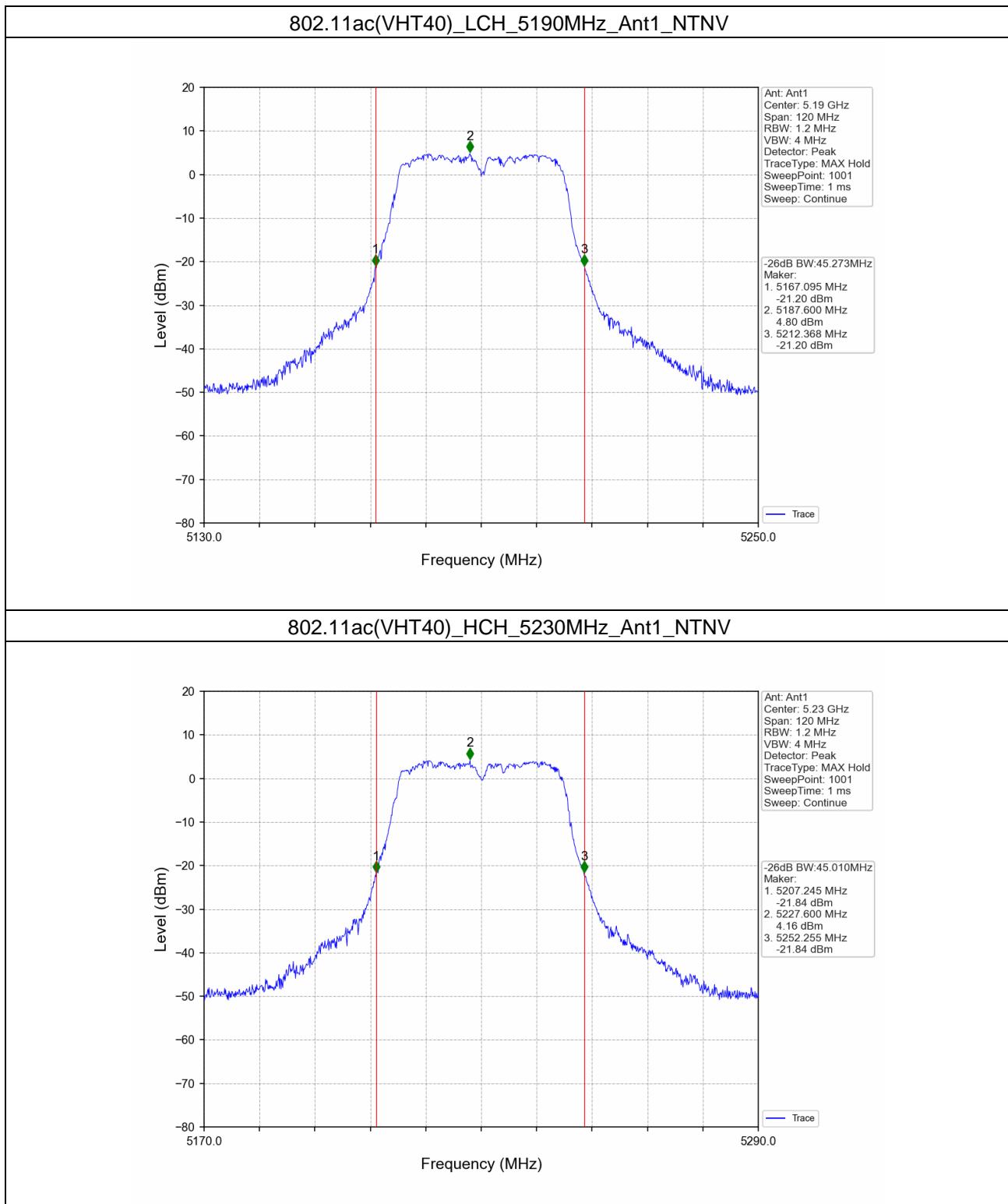
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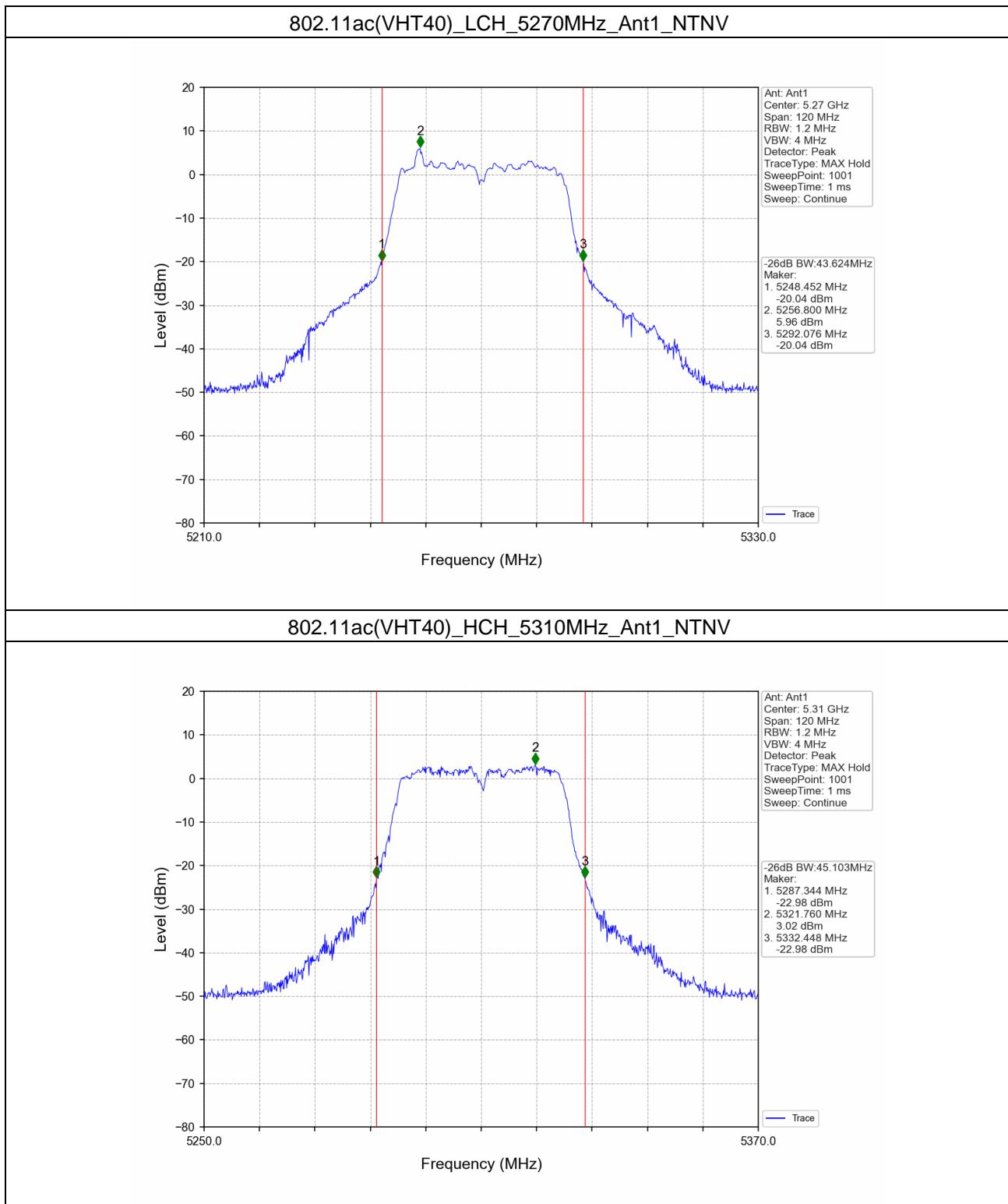
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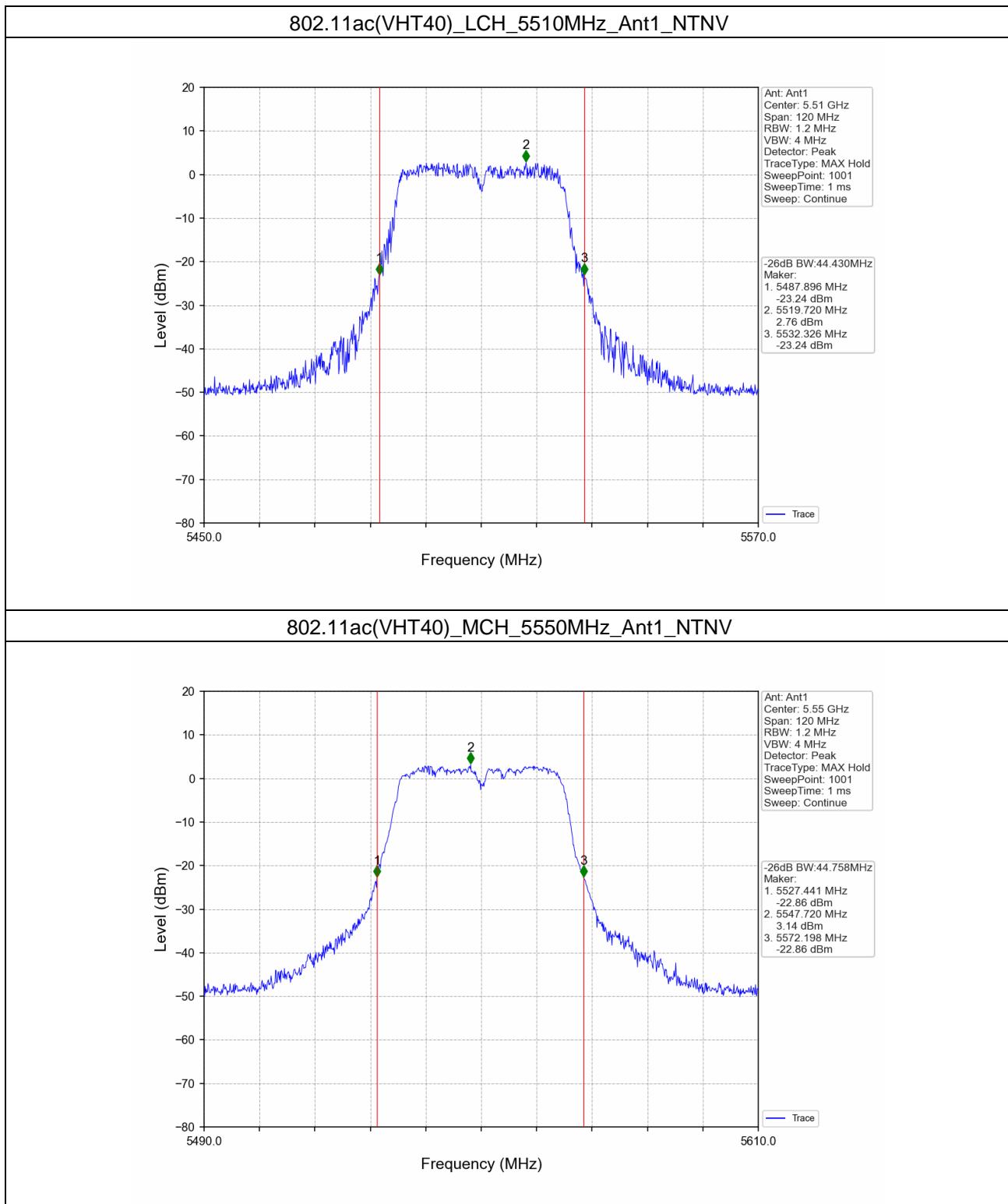
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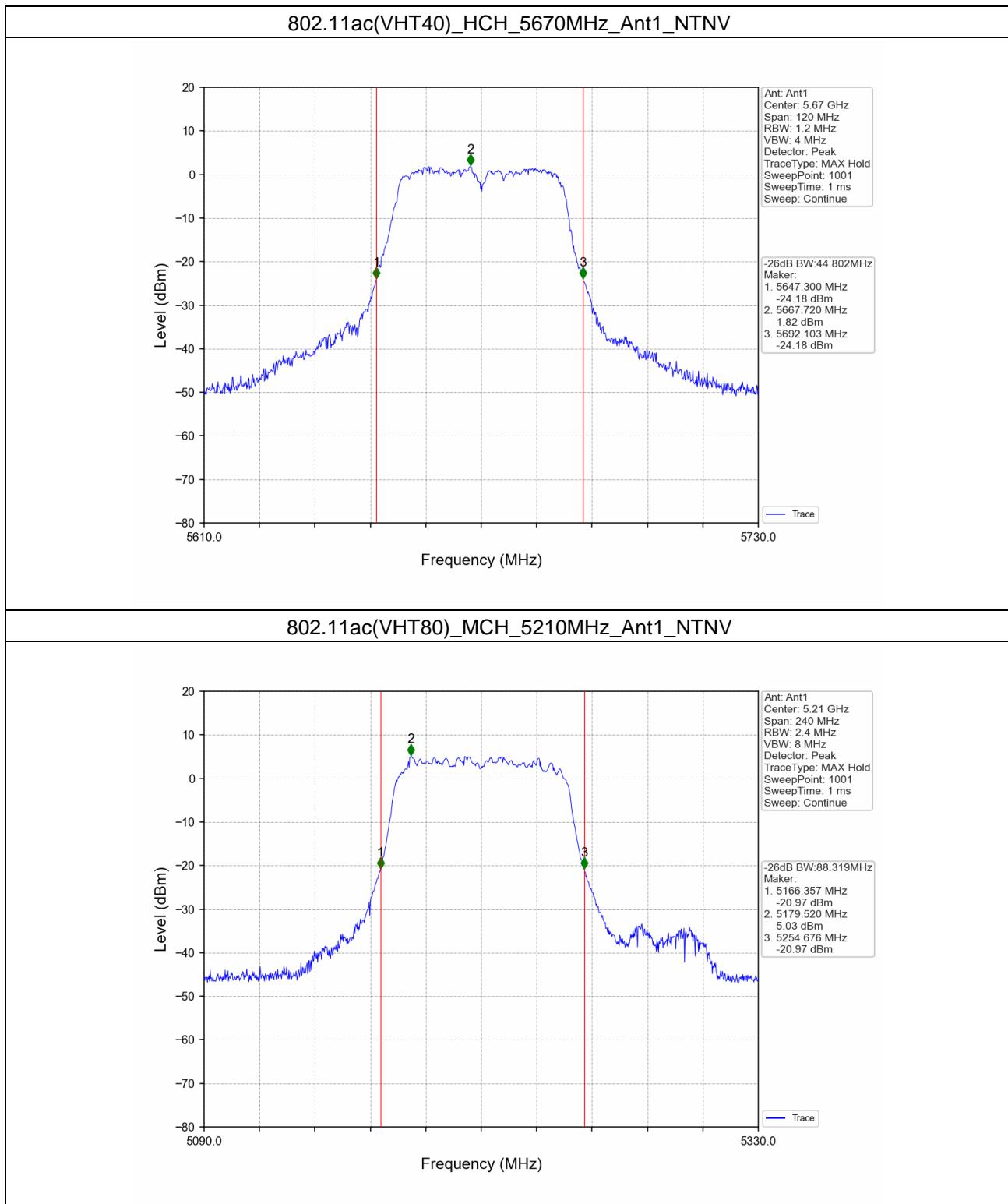
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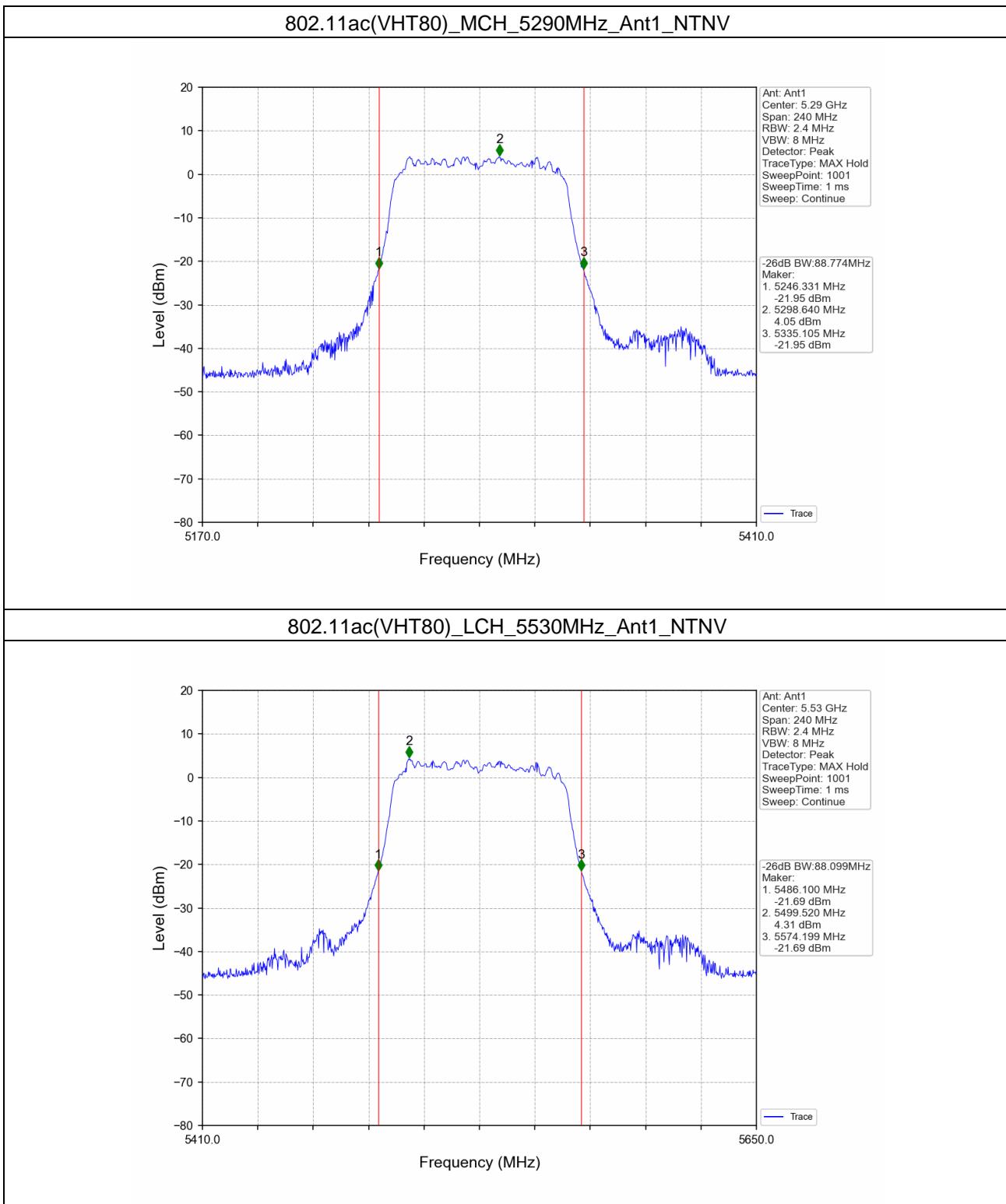
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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

| Mode | TX Type | Frequency (MHz) | Maximum Conducted Output Power (dBm) | | Verdict |
|------------------|---------|-----------------|--------------------------------------|---------|---------|
| | | | Ant1 | Limit | |
| 802.11a | SISO | 5180 | 10.14 | <=23.98 | Pass |
| | | 5200 | 9.98 | <=23.98 | Pass |
| | | 5240 | 9.38 | <=23.98 | Pass |
| | | 5260 | 9.15 | <=23.98 | Pass |
| | | 5300 | 8.62 | <=23.98 | Pass |
| | | 5320 | 8.48 | <=23.98 | Pass |
| | | 5500 | 8.81 | <=23.98 | Pass |
| | | 5580 | 8.39 | <=23.98 | Pass |
| | | 5700 | 6.12 | <=23.98 | Pass |
| | | 5745 | 5.28 | <=30 | Pass |
| | | 5785 | 4.64 | <=30 | Pass |
| | | 5825 | 3.01 | <=30 | Pass |
| 802.11n (HT20) | SISO | 5180 | 9.40 | <=23.98 | Pass |
| | | 5200 | 9.01 | <=23.98 | Pass |
| | | 5240 | 8.35 | <=23.98 | Pass |
| | | 5260 | 8.08 | <=23.98 | Pass |
| | | 5300 | 7.56 | <=23.98 | Pass |
| | | 5320 | 7.48 | <=23.98 | Pass |
| | | 5500 | 7.58 | <=23.98 | Pass |
| | | 5580 | 7.39 | <=23.98 | Pass |
| | | 5700 | 5.45 | <=23.98 | Pass |
| | | 5745 | 4.44 | <=30 | Pass |
| | | 5785 | 3.74 | <=30 | Pass |
| | | 5825 | 2.22 | <=30 | Pass |
| 802.11n (HT40) | SISO | 5190 | 9.52 | <=23.98 | Pass |
| | | 5230 | 9.04 | <=23.98 | Pass |
| | | 5270 | 8.43 | <=23.98 | Pass |
| | | 5310 | 7.72 | <=23.98 | Pass |
| | | 5510 | 8.20 | <=23.98 | Pass |
| | | 5550 | 7.91 | <=23.98 | Pass |
| | | 5670 | 6.45 | <=23.98 | Pass |
| | | 5755 | 4.95 | <=30 | Pass |
| | | 5795 | 4.04 | <=30 | Pass |
| 802.11ac (VHT20) | SISO | 5180 | 9.33 | <=23.98 | Pass |
| | | 5200 | 9.06 | <=23.98 | Pass |

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| | | | | | |
|---------------------|------|------|------|---------|------|
| | SISO | 5240 | 8.50 | <=23.98 | Pass |
| | | 5260 | 8.06 | <=23.98 | Pass |
| | | 5300 | 7.63 | <=23.98 | Pass |
| | | 5320 | 7.34 | <=23.98 | Pass |
| | | 5500 | 7.70 | <=23.98 | Pass |
| | | 5580 | 7.35 | <=23.98 | Pass |
| | | 5700 | 5.32 | <=23.98 | Pass |
| | | 5745 | 4.74 | <=30 | Pass |
| | | 5785 | 3.79 | <=30 | Pass |
| | | 5825 | 2.20 | <=30 | Pass |
| 802.11ac (VHT40) | SISO | 5190 | 9.77 | <=23.98 | Pass |
| | | 5230 | 9.25 | <=23.98 | Pass |
| | | 5270 | 8.73 | <=23.98 | Pass |
| | | 5310 | 7.70 | <=23.98 | Pass |
| | | 5510 | 7.23 | <=23.98 | Pass |
| | | 5550 | 7.95 | <=23.98 | Pass |
| | | 5670 | 6.60 | <=23.98 | Pass |
| | | 5755 | 5.00 | <=30 | Pass |
| | | 5795 | 4.11 | <=30 | Pass |
| 802.11ac (VHT80) | SISO | 5210 | 9.54 | <=23.98 | Pass |
| | | 5290 | 8.60 | <=23.98 | Pass |
| | | 5530 | 8.64 | <=23.98 | Pass |
| | | 5775 | 8.43 | <=23.98 | Pass |

Note1: Antenna Gain:

UNII Band I/UNII Band II-A/UNII Band II-C: 2.5dBi

UNII Band III: 1.5dBi

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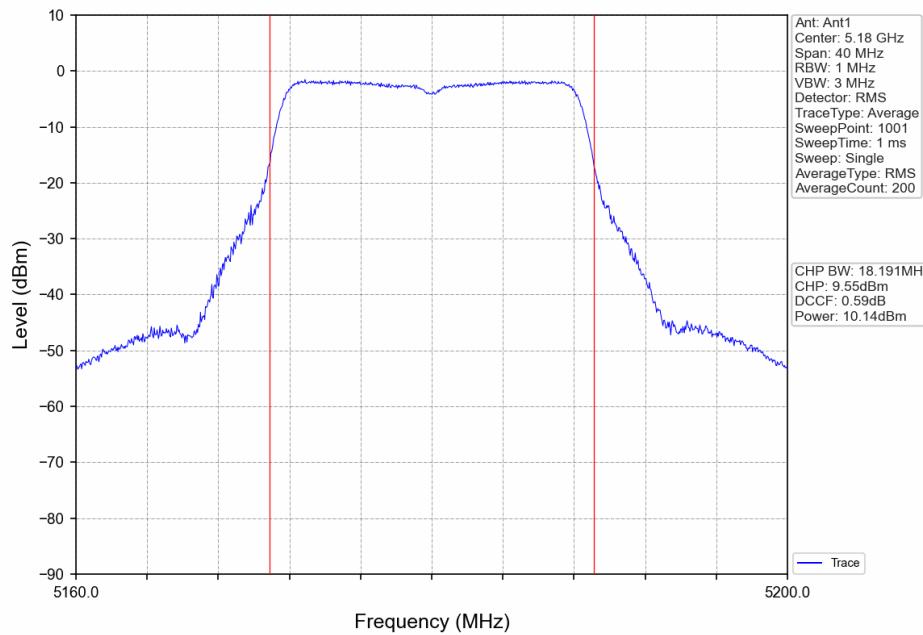


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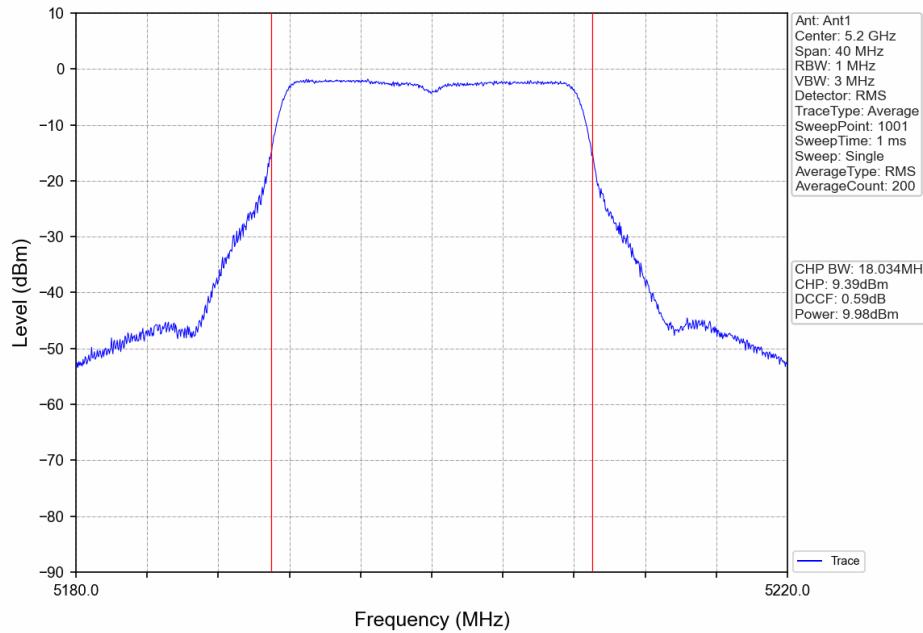
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3.1.2 Test Graph

802.11a_LCH_5180MHz_Ant1_NTNV



802.11a_MCH_5200MHz_Ant1_NTNV



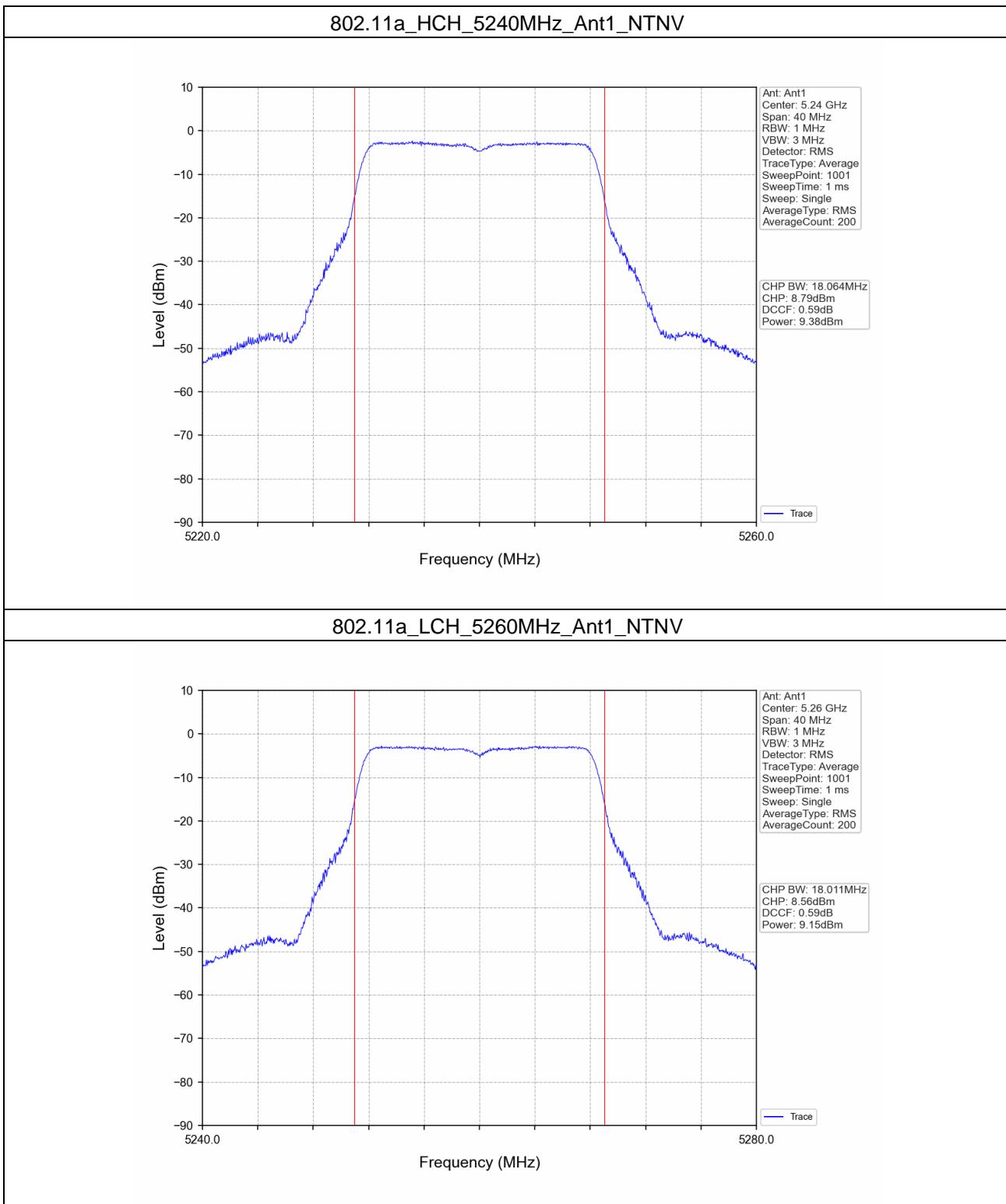
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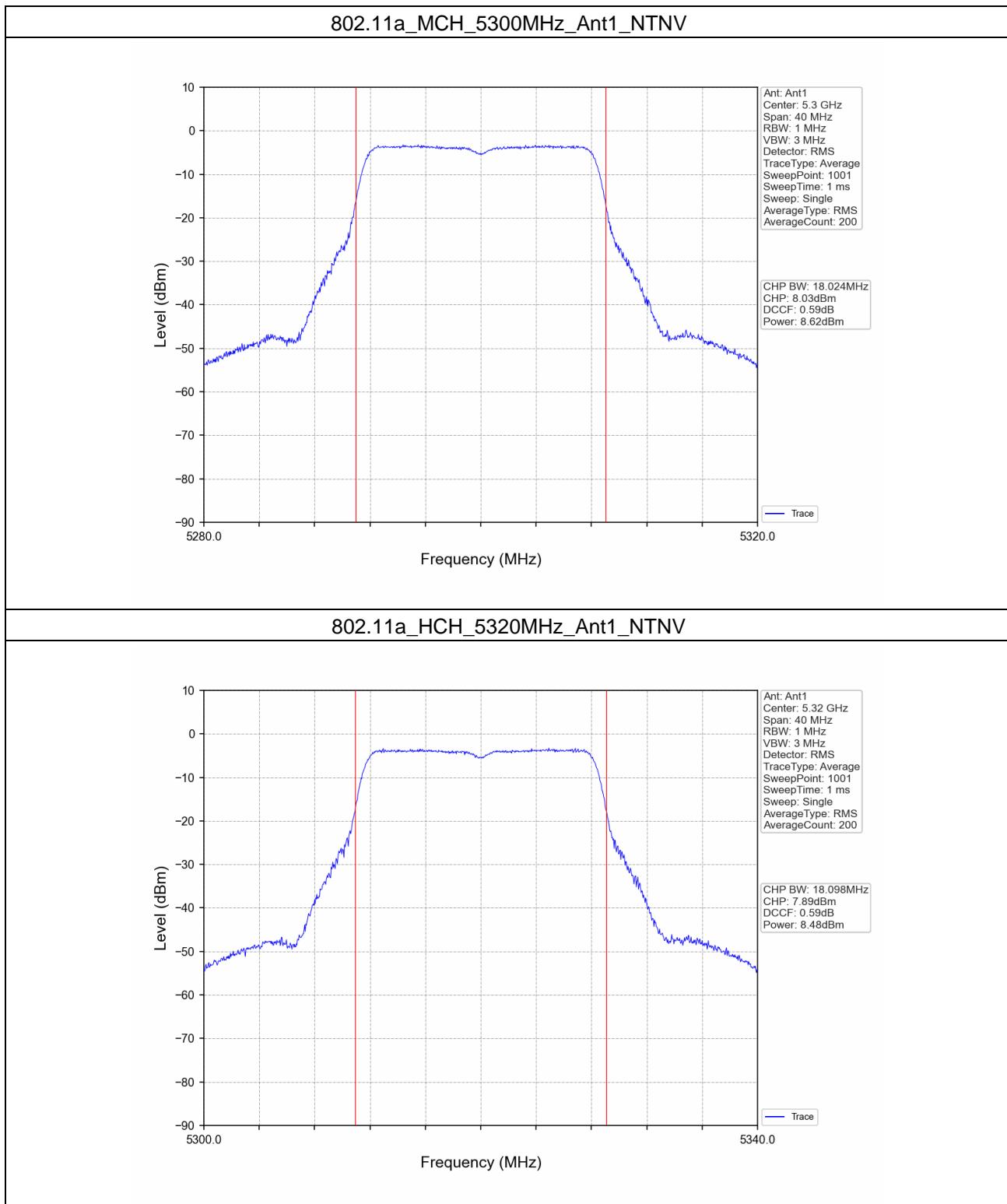
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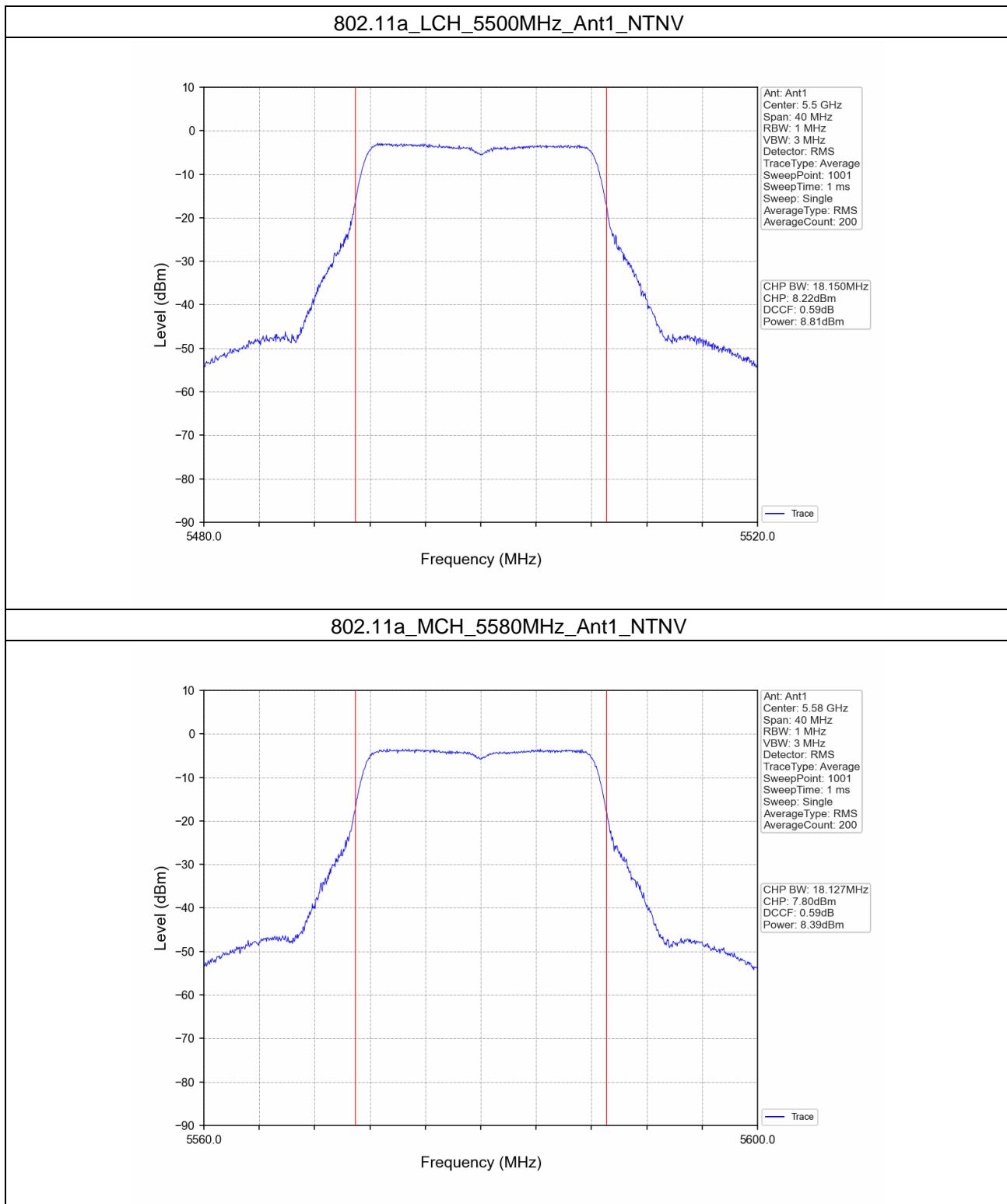
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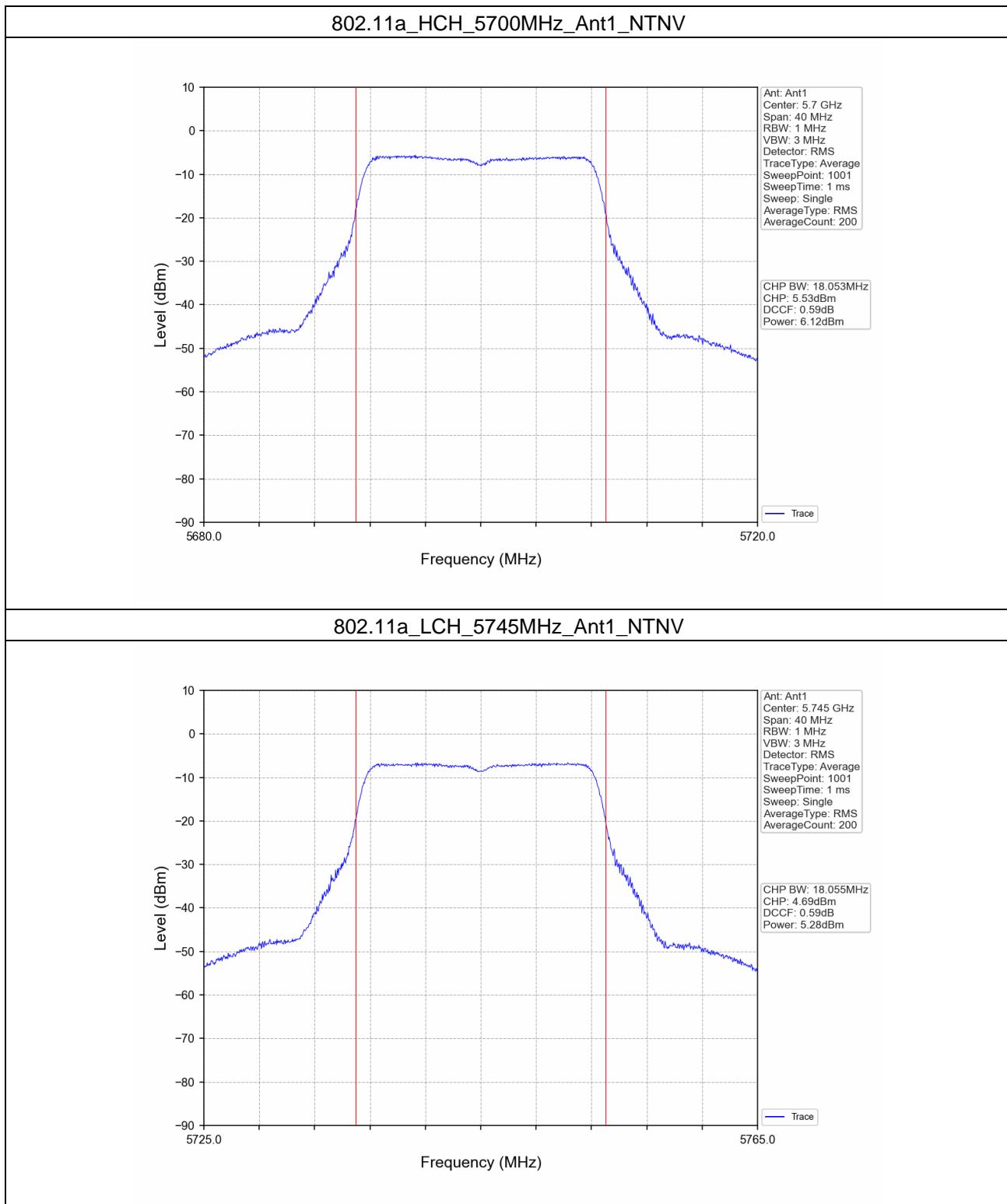
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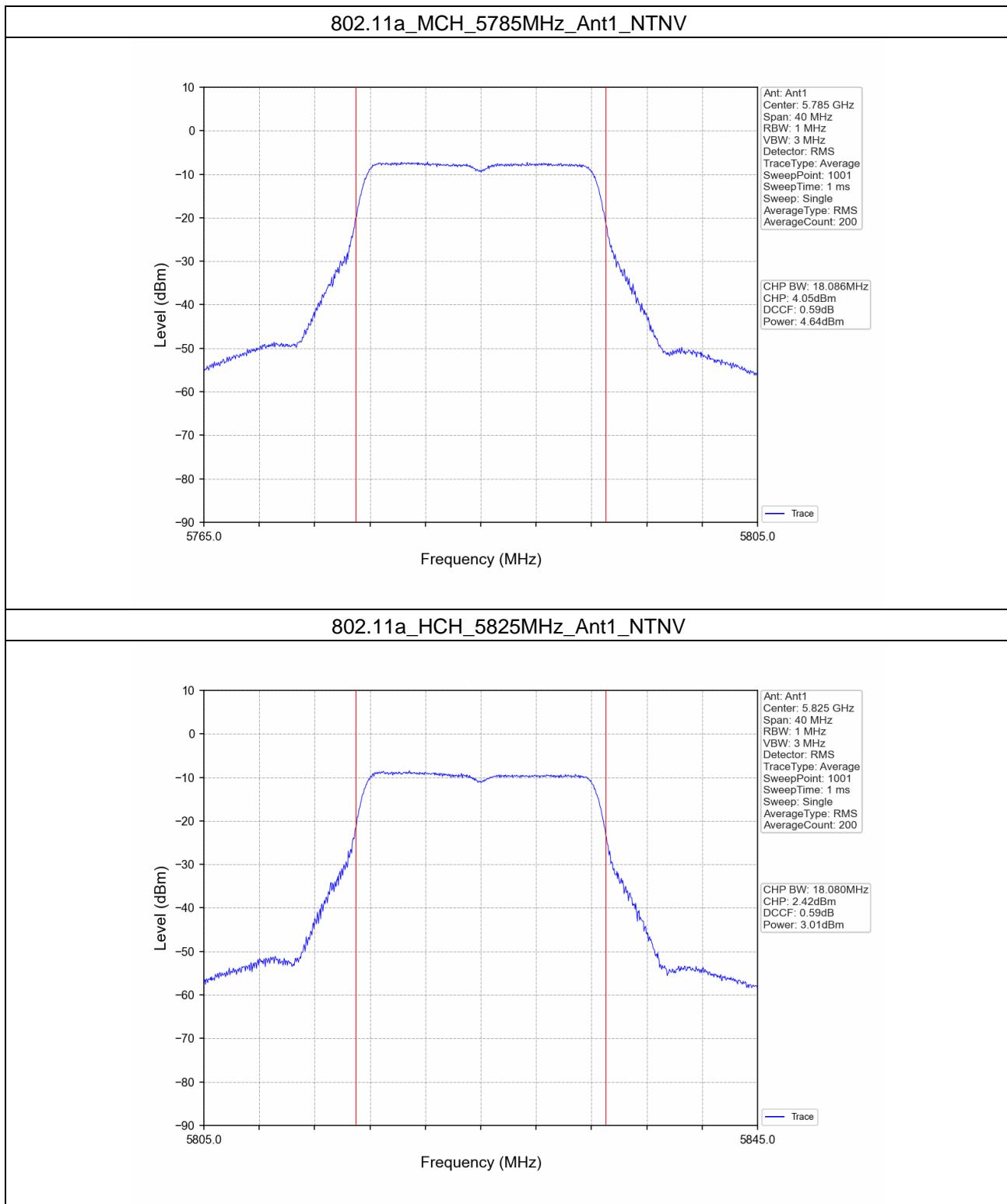
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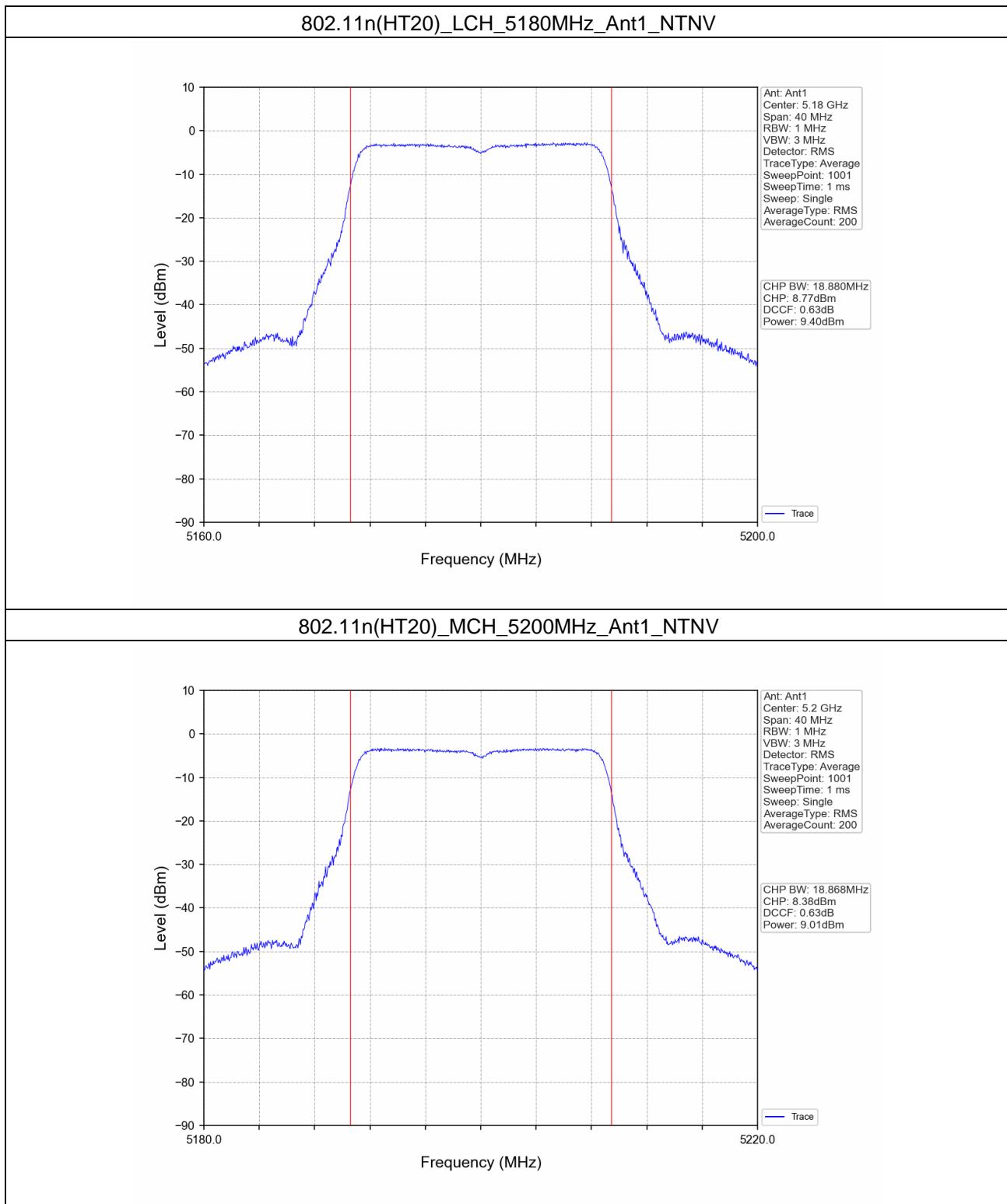
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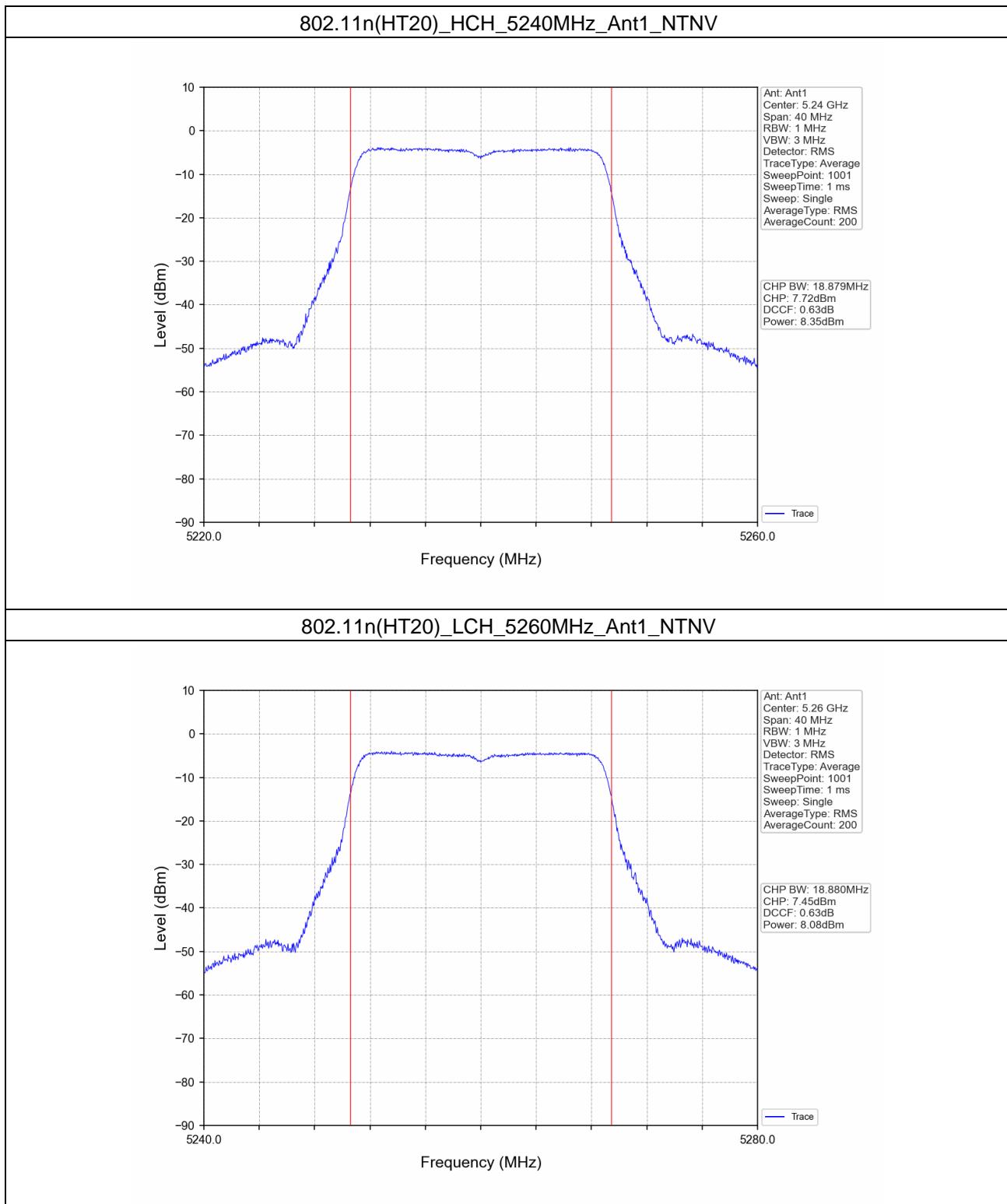
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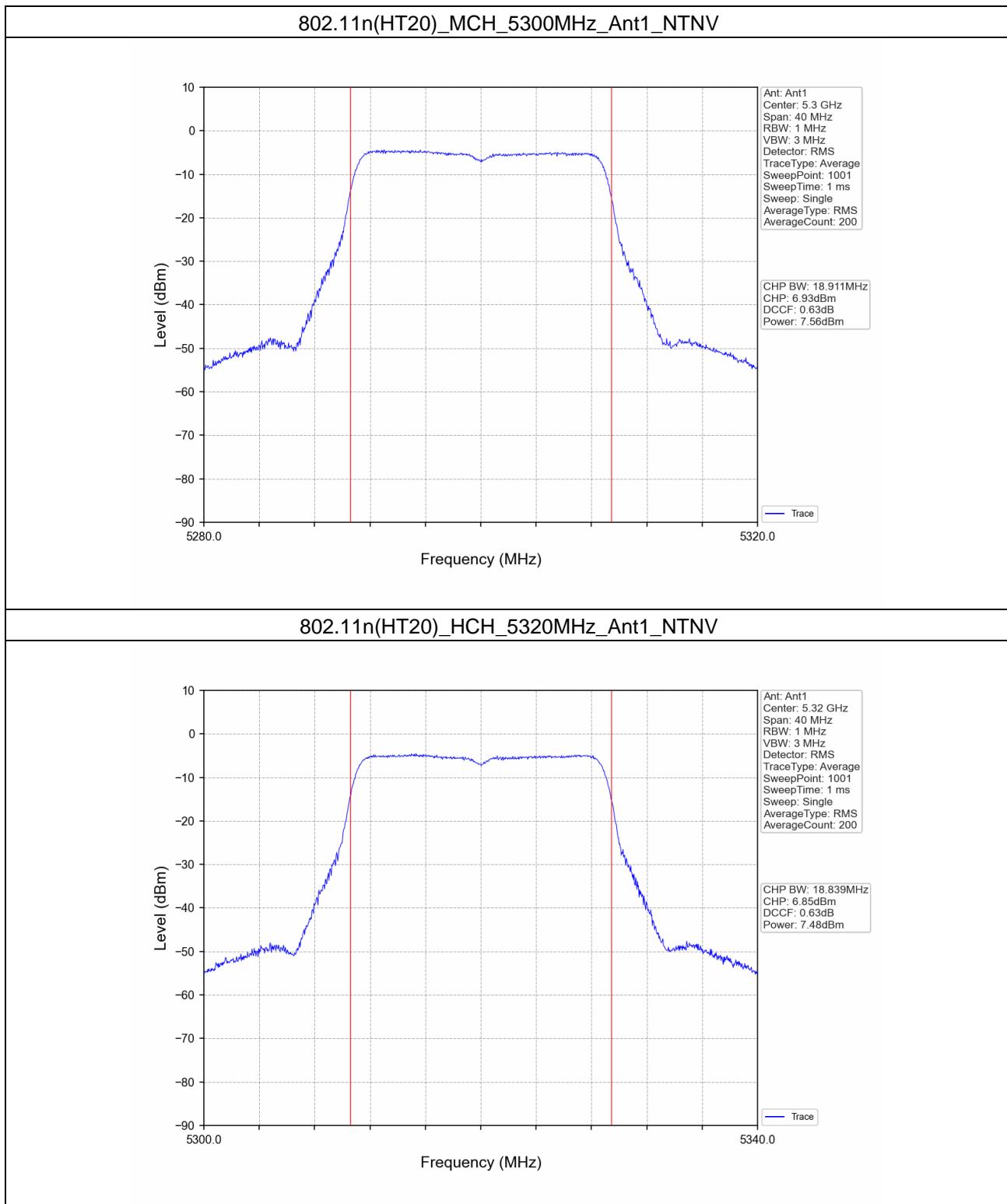
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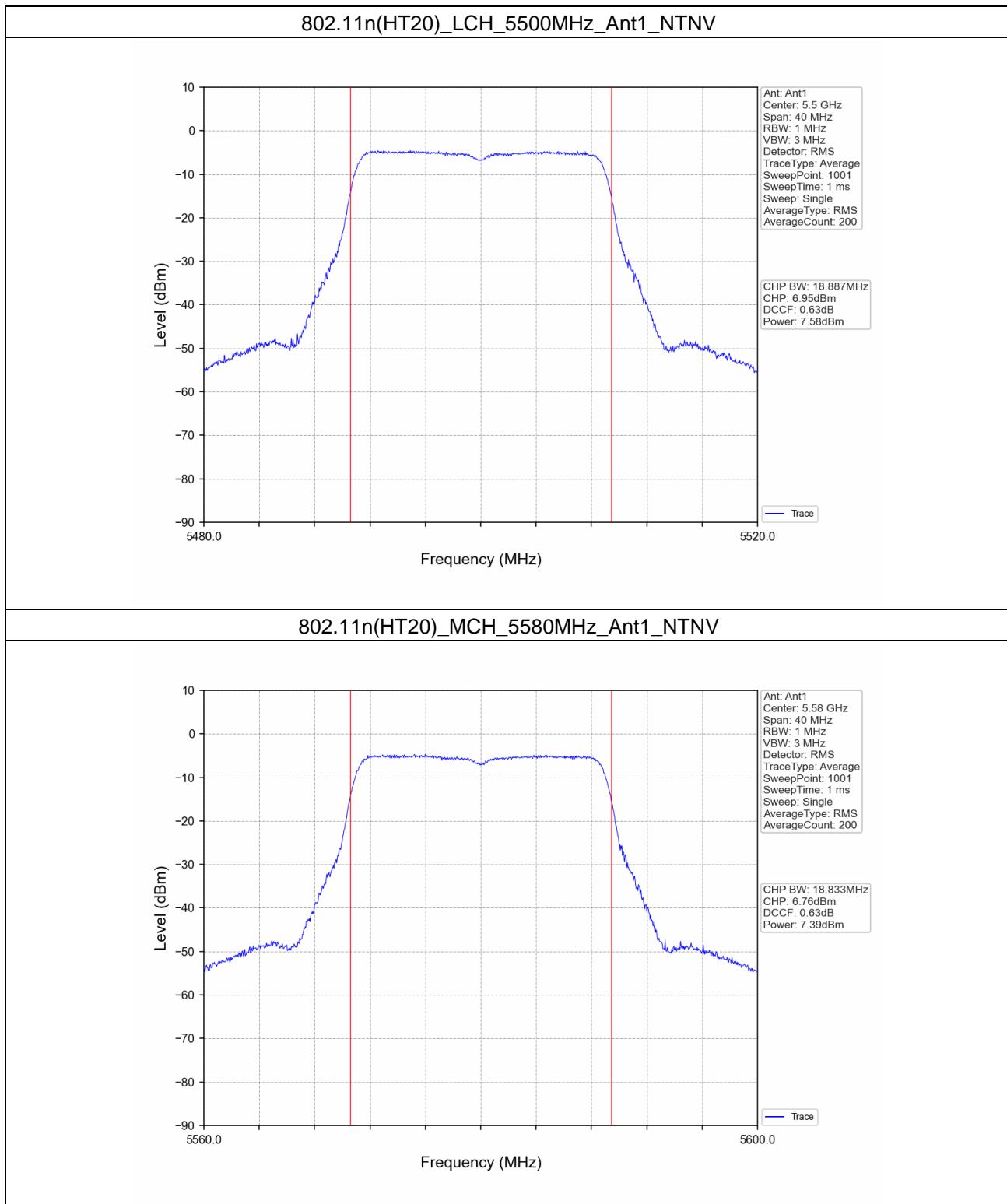
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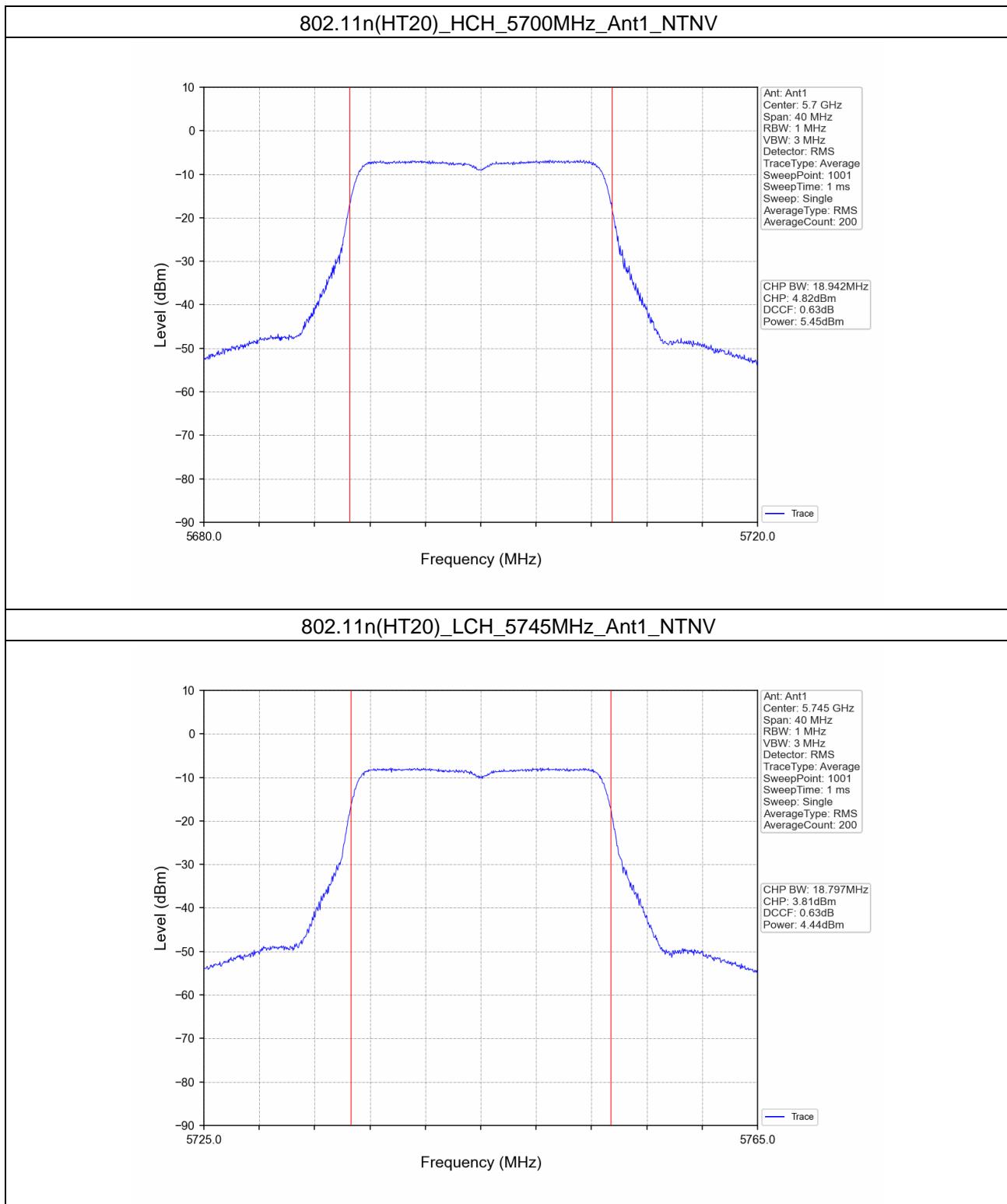
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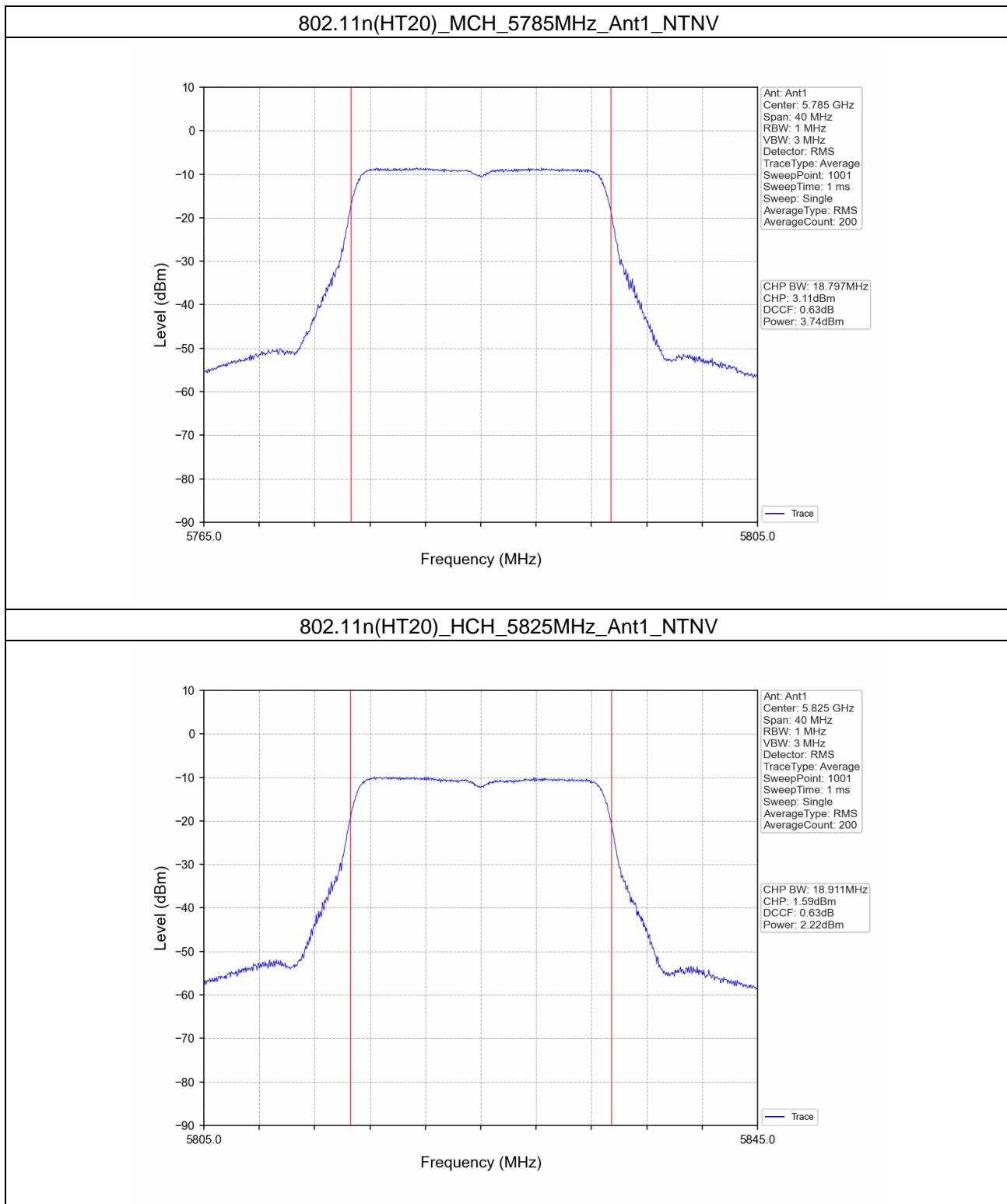
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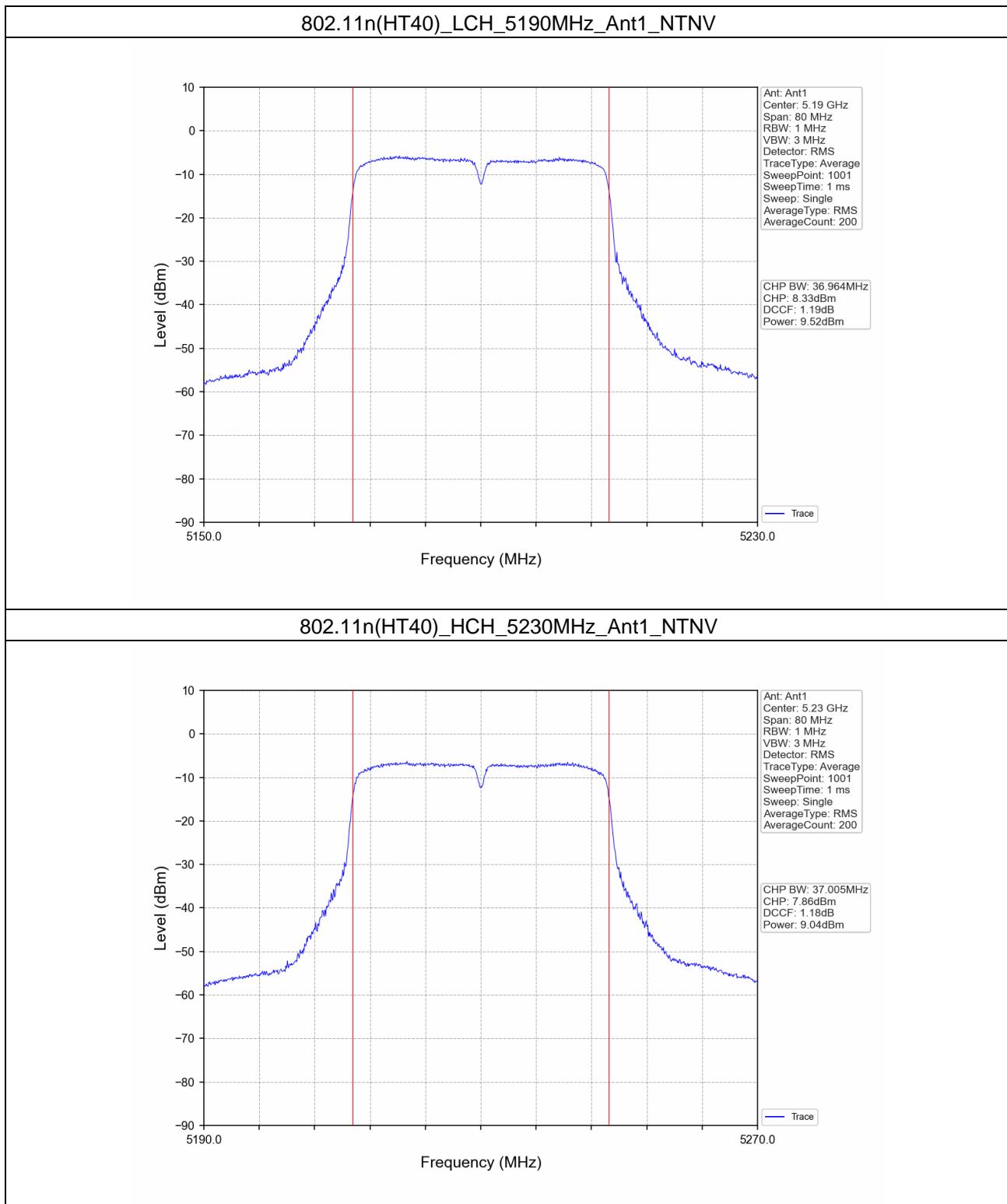
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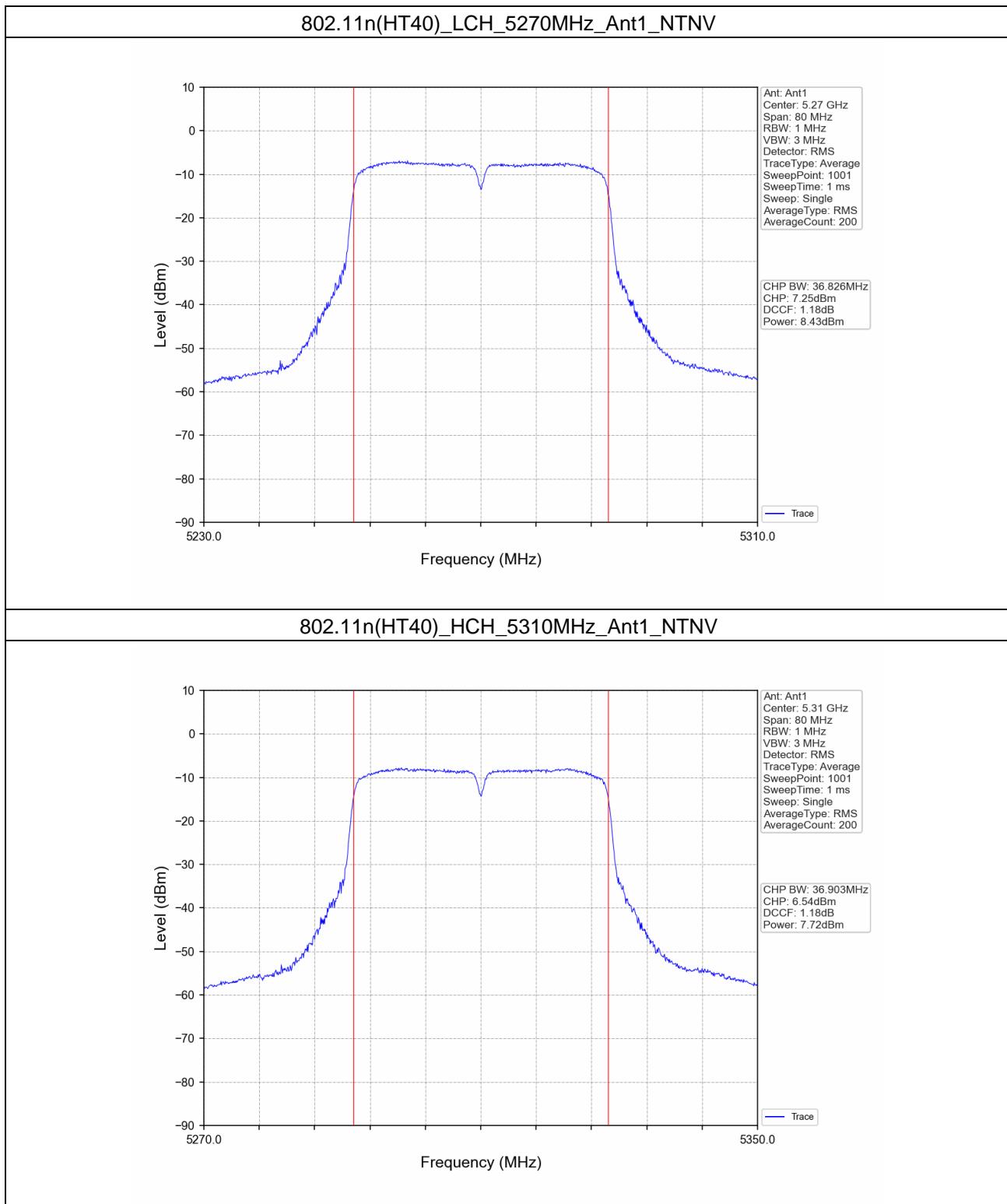


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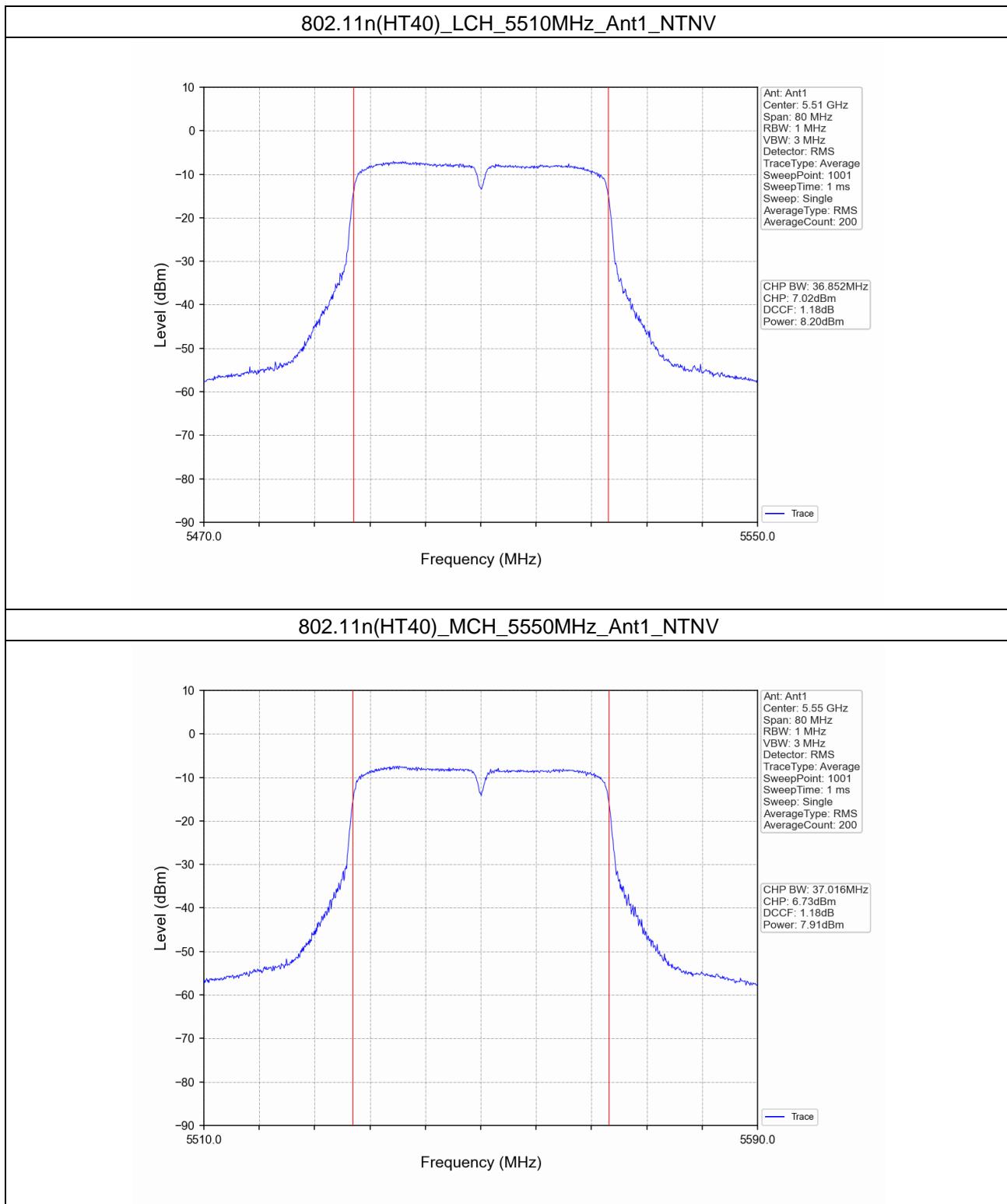
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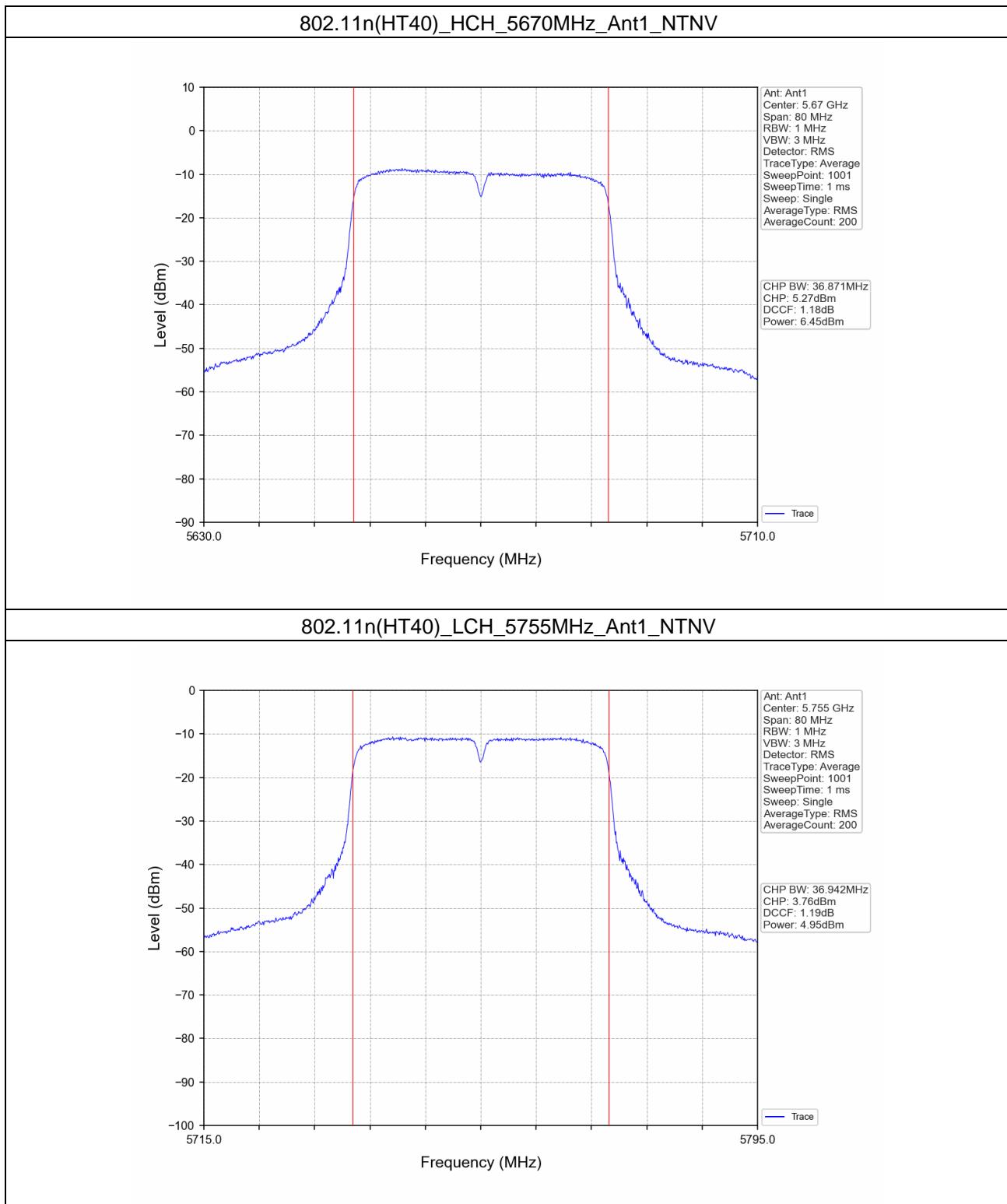
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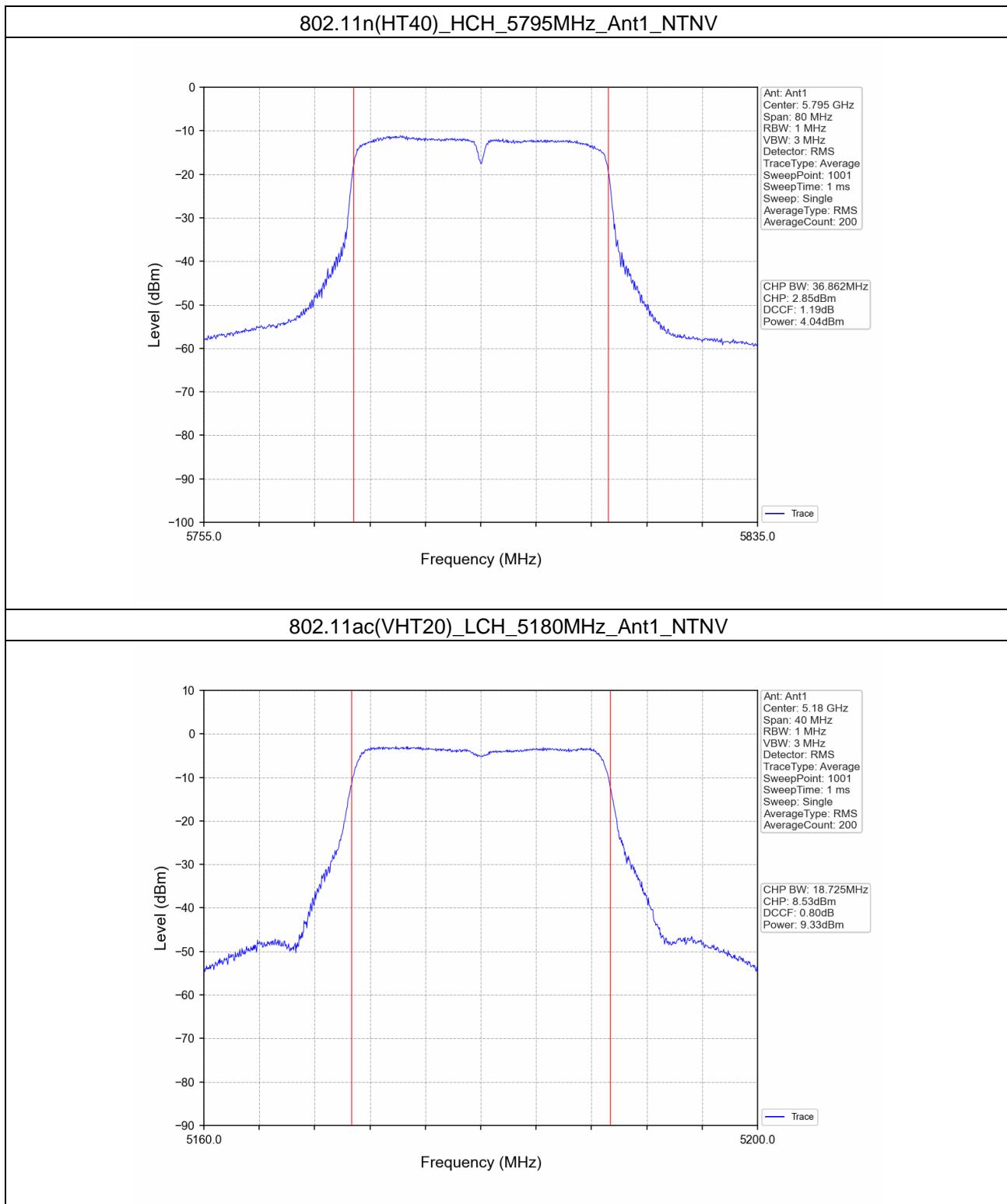
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