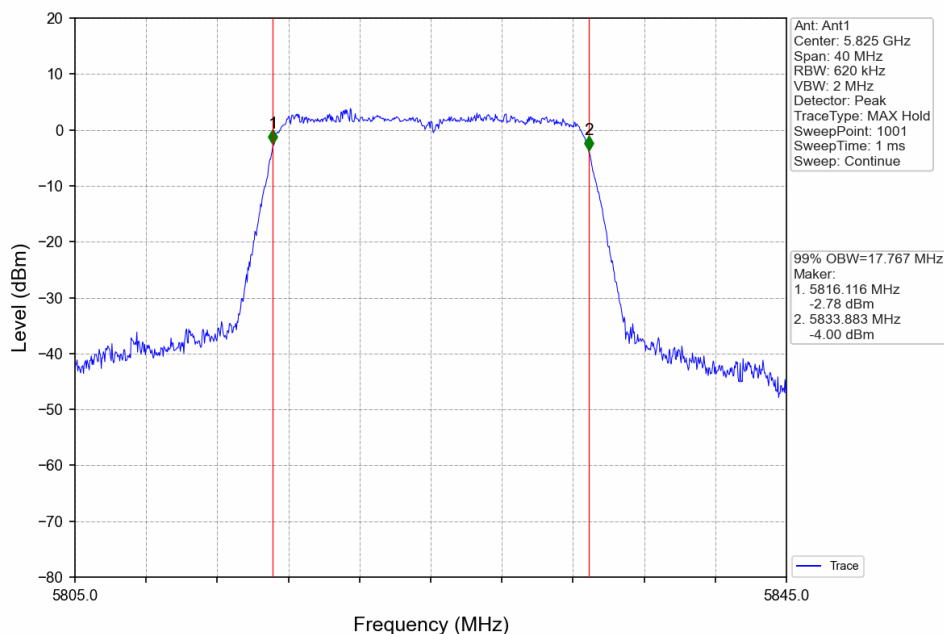
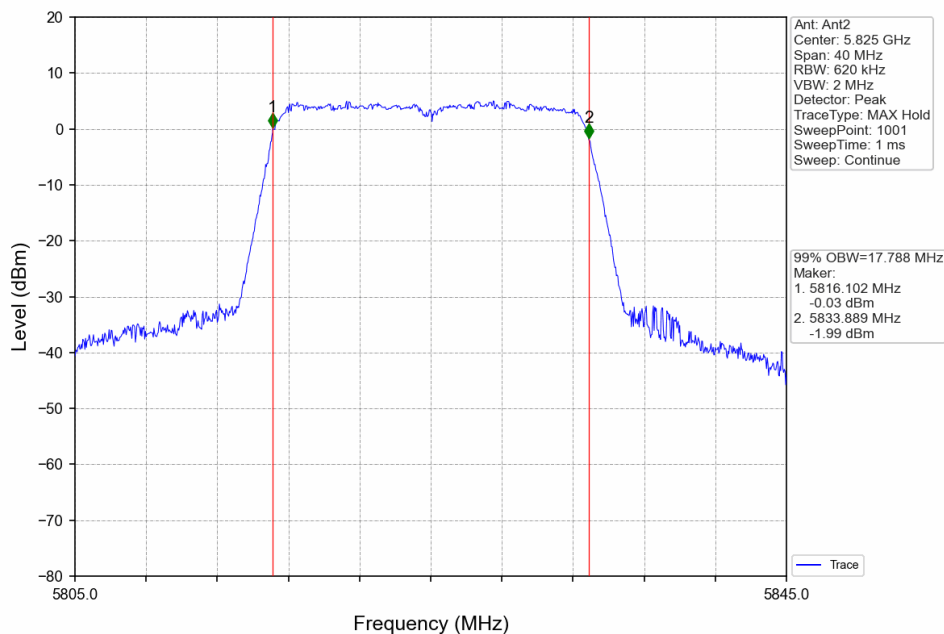


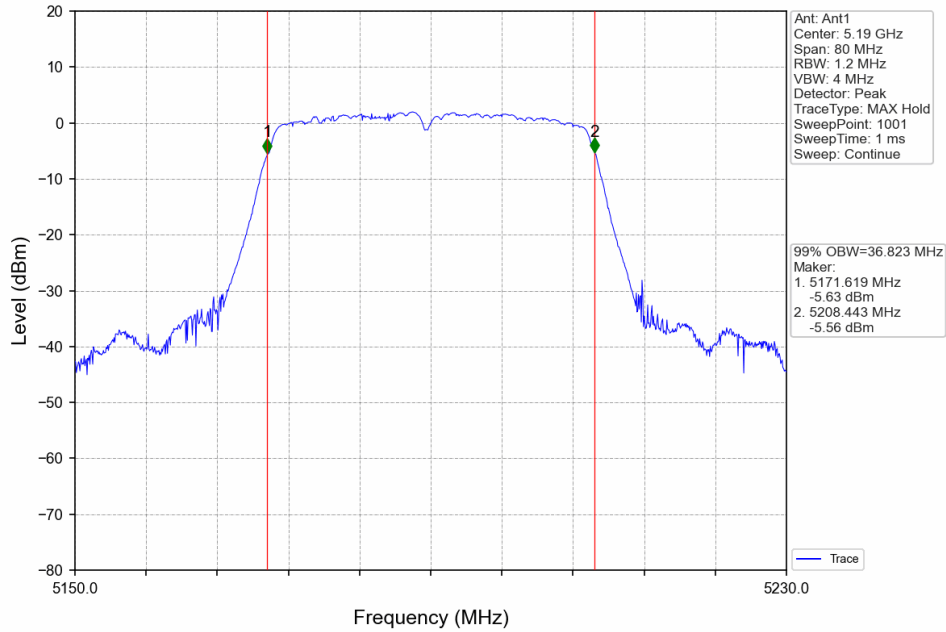
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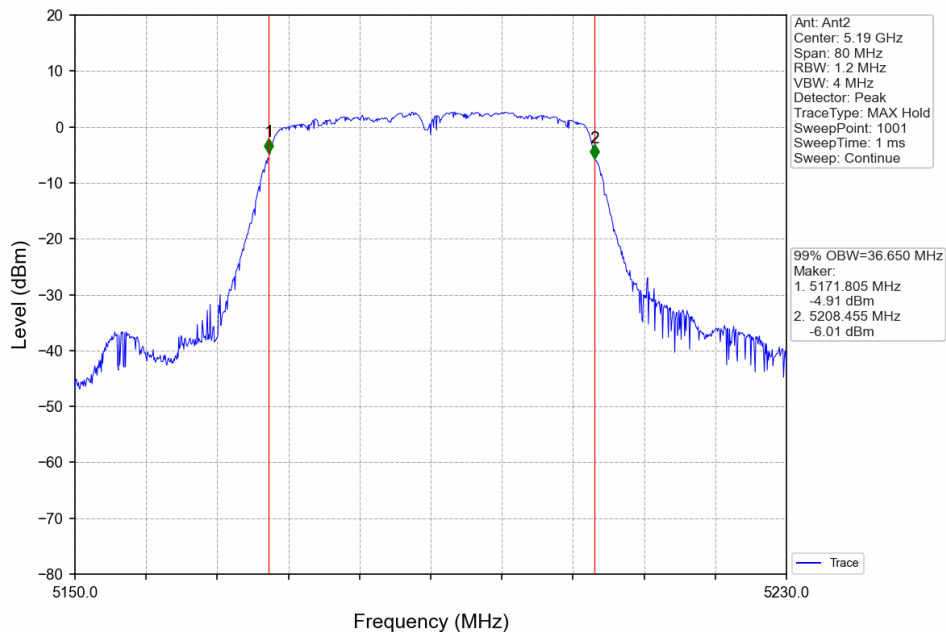
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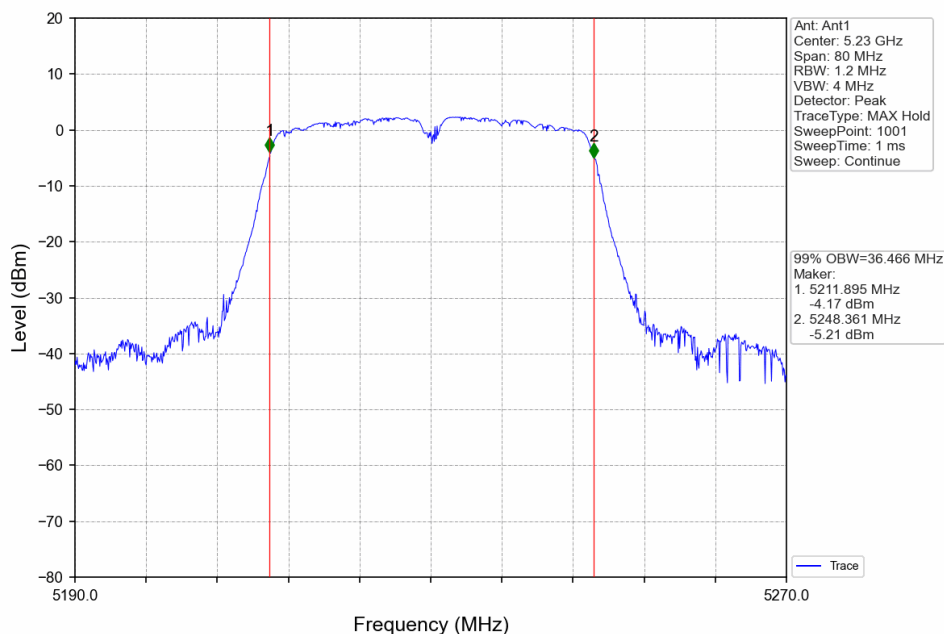
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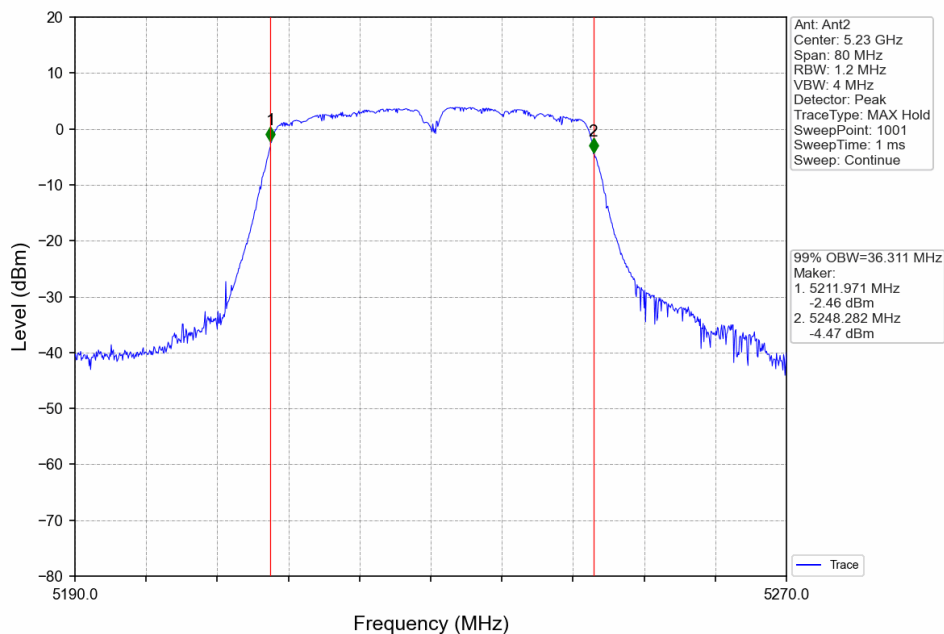
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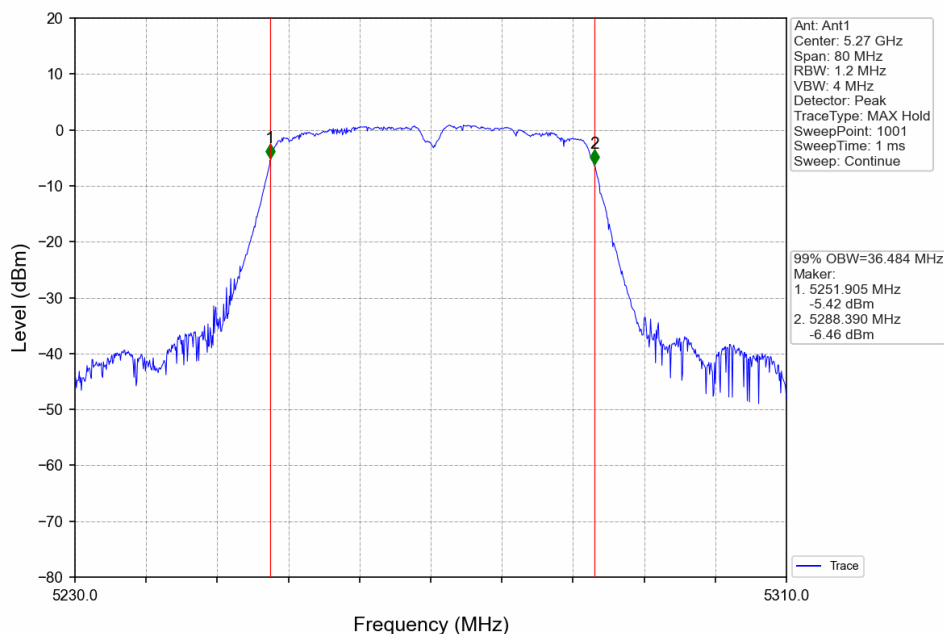
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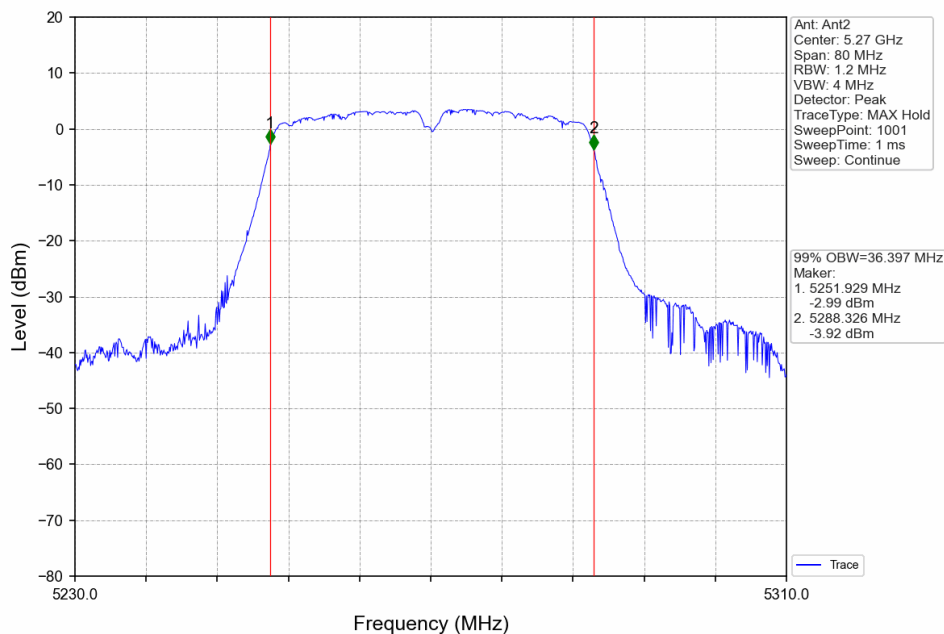
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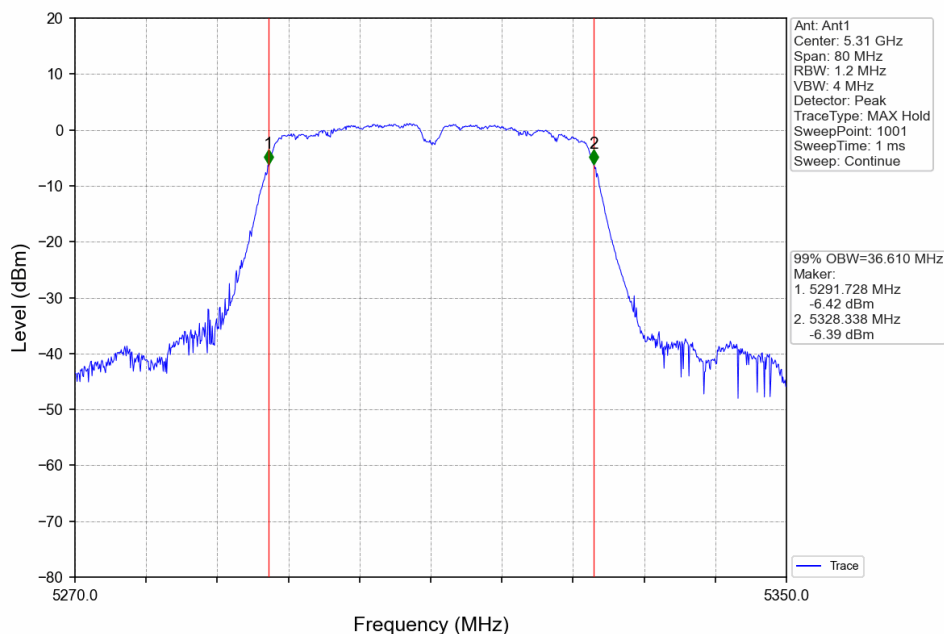
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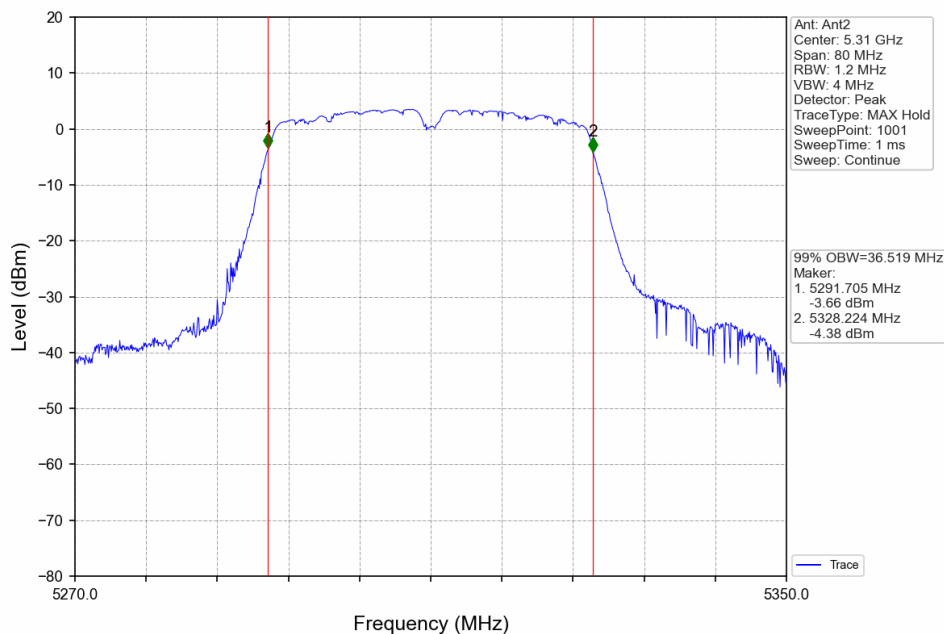
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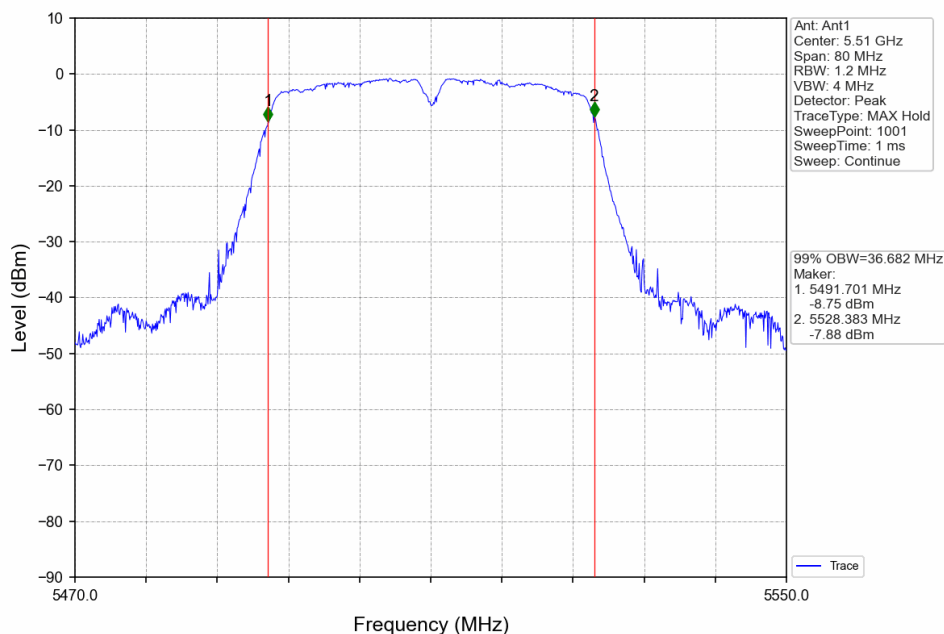
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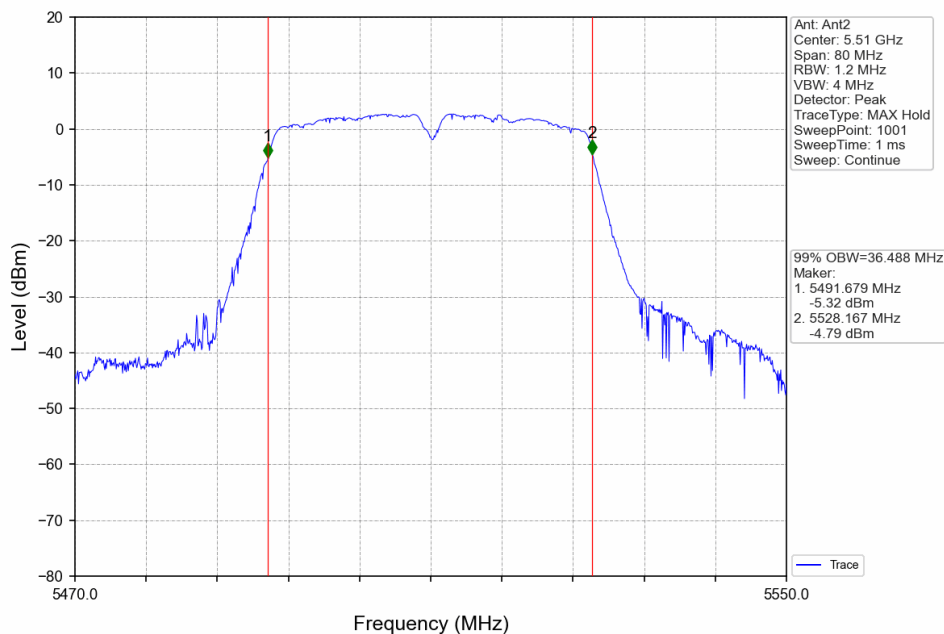
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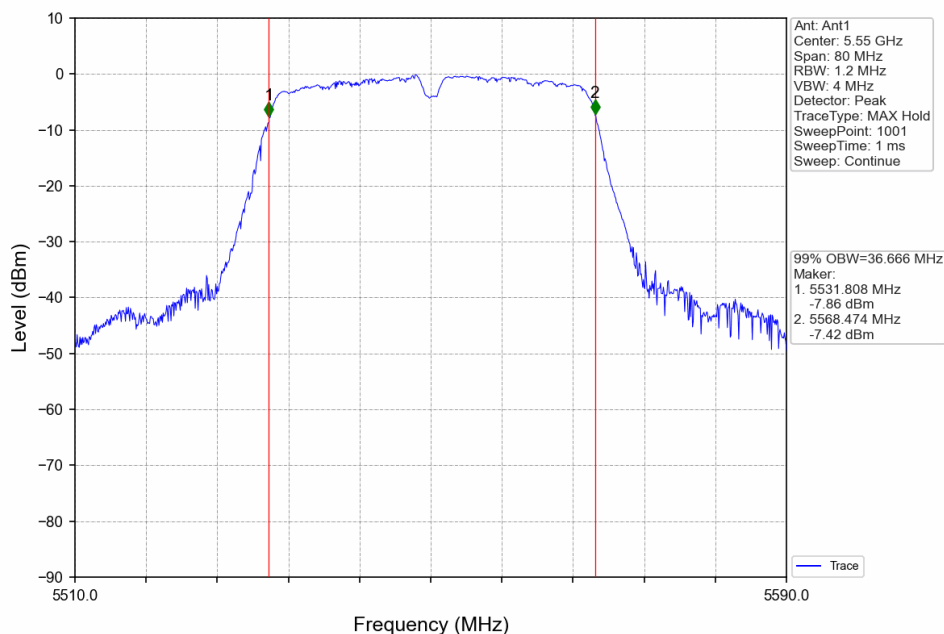
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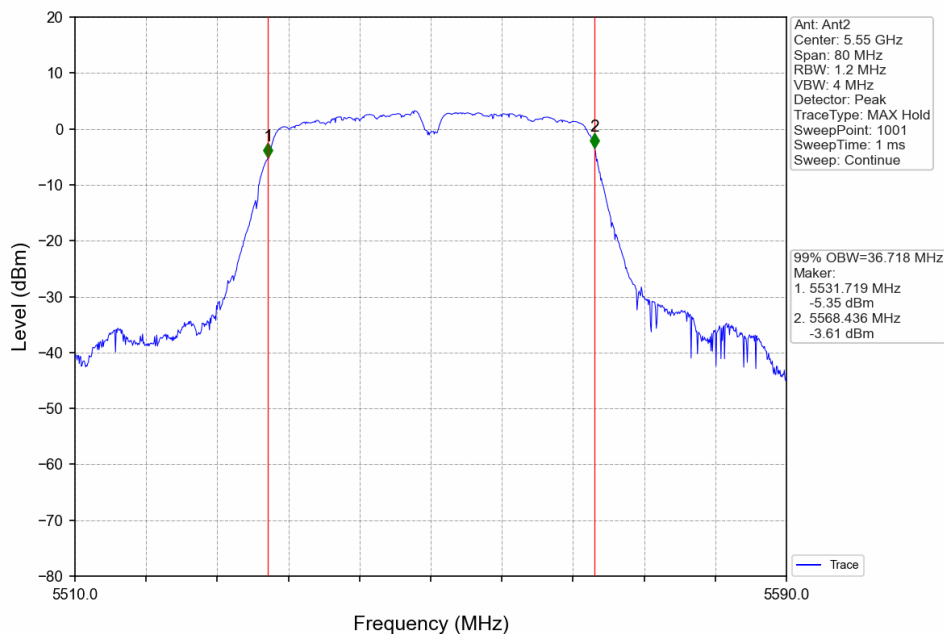
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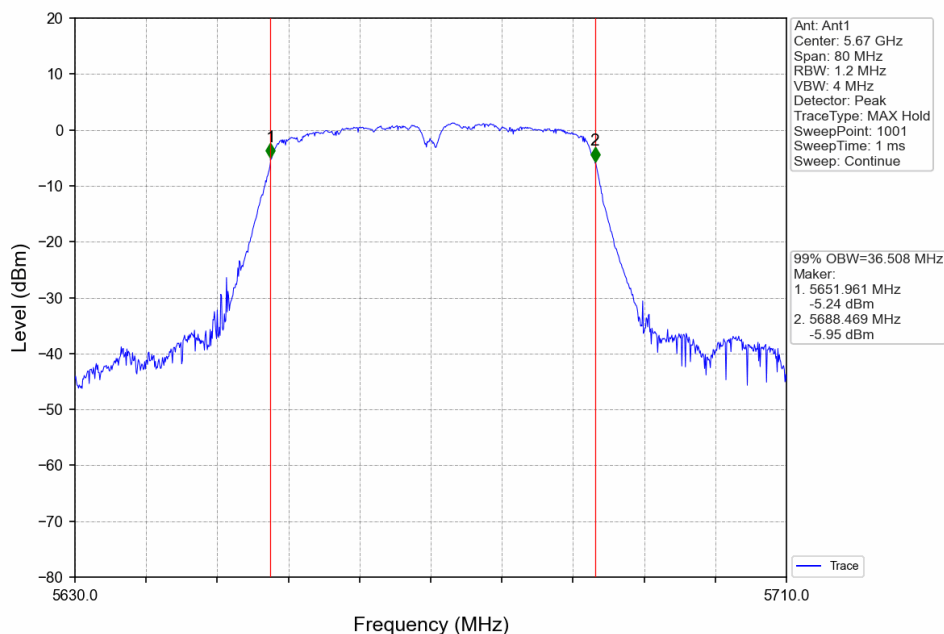
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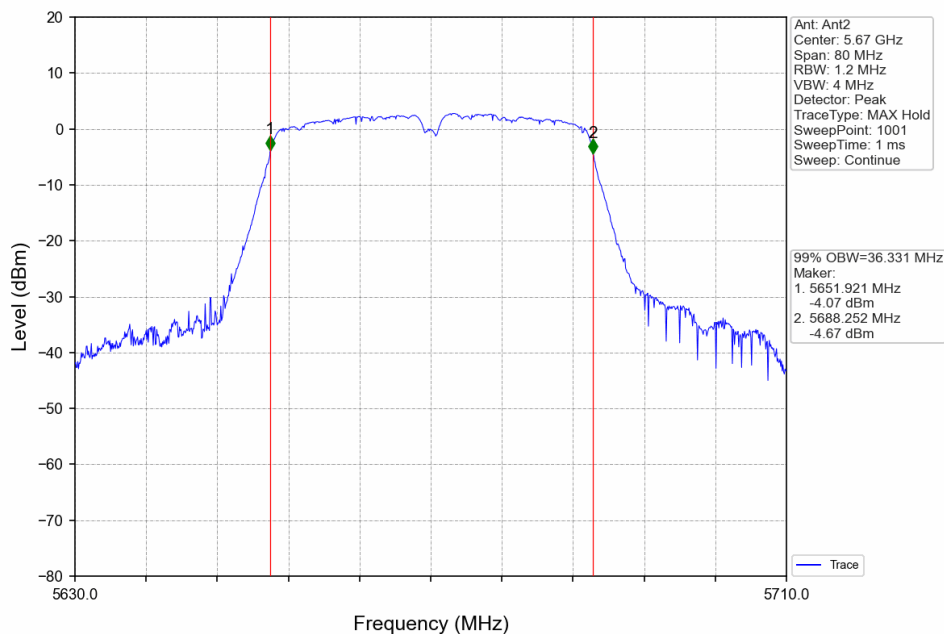
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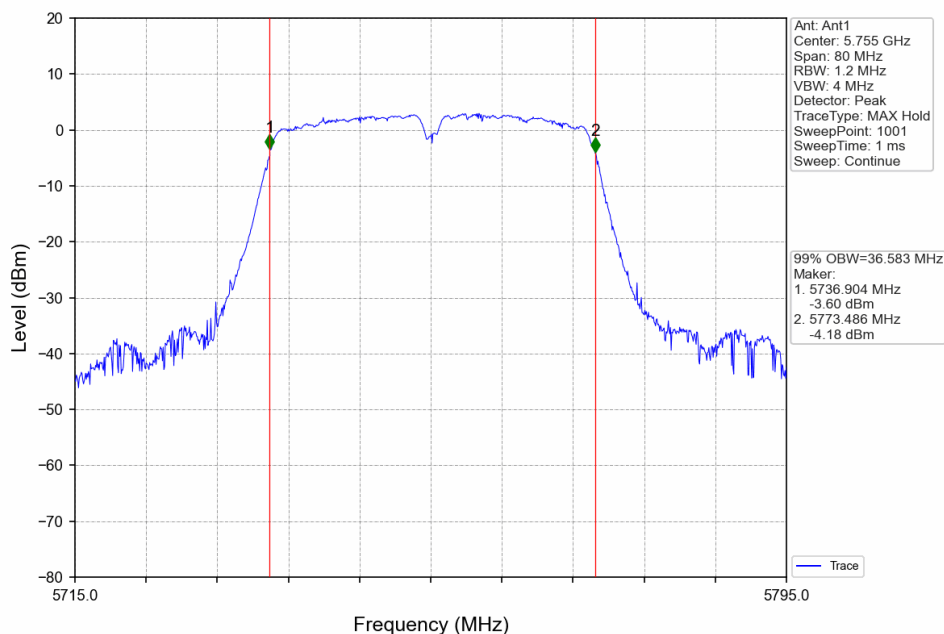
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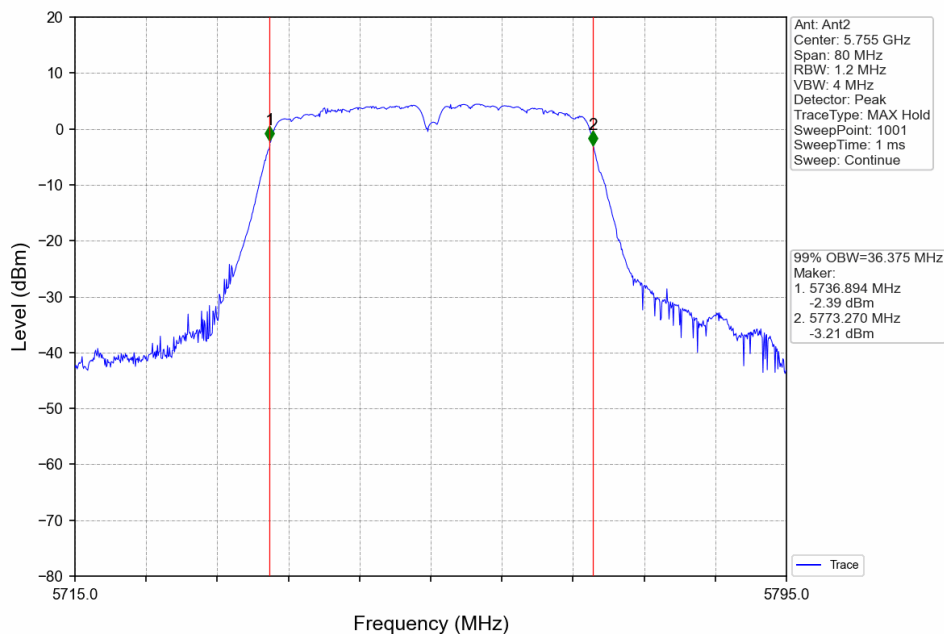
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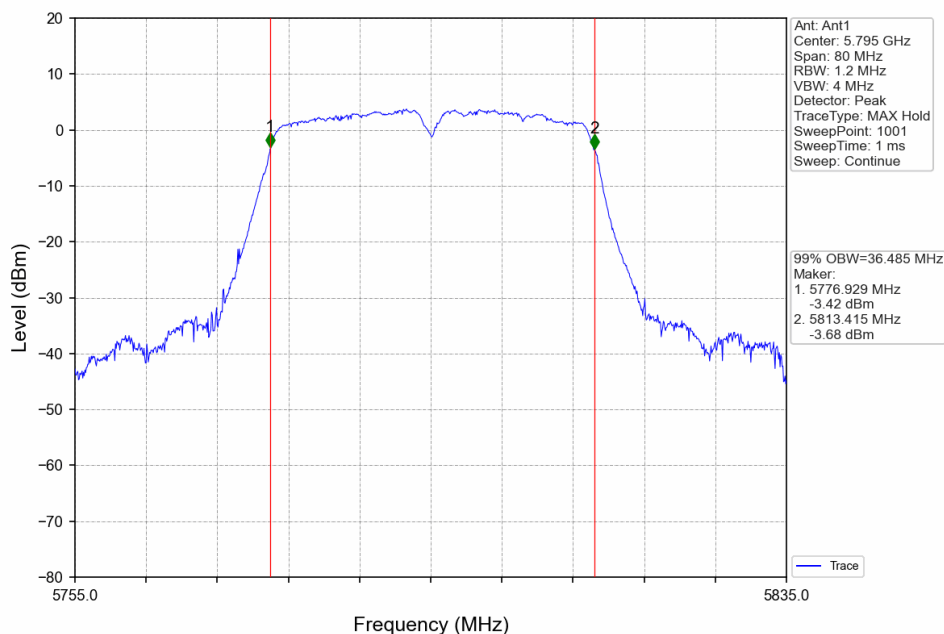
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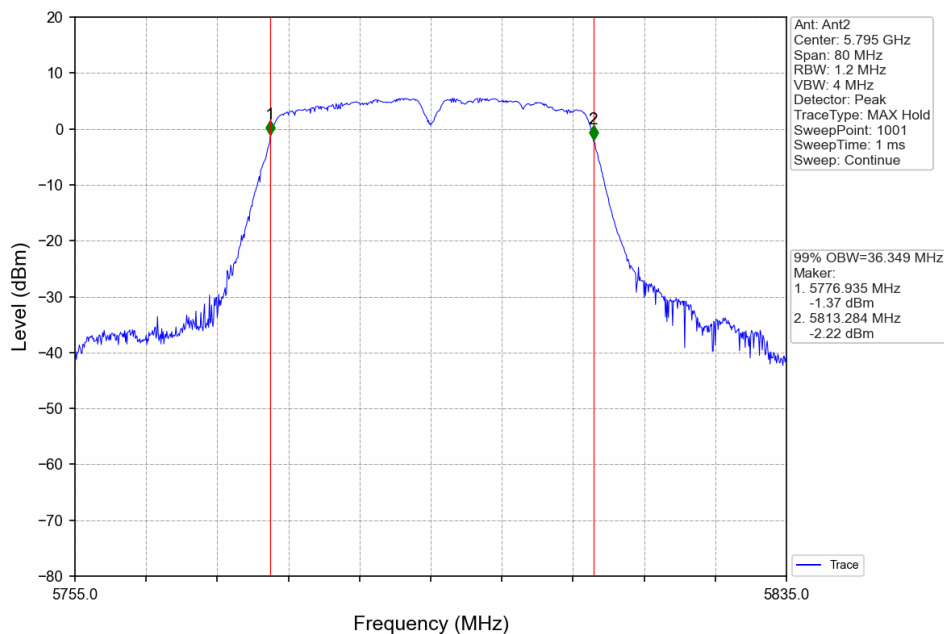
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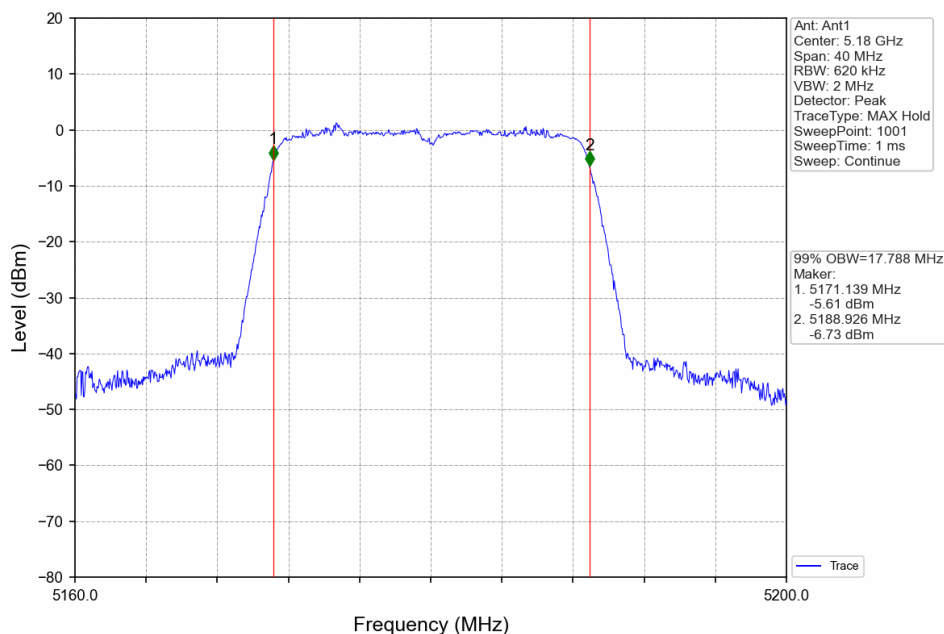
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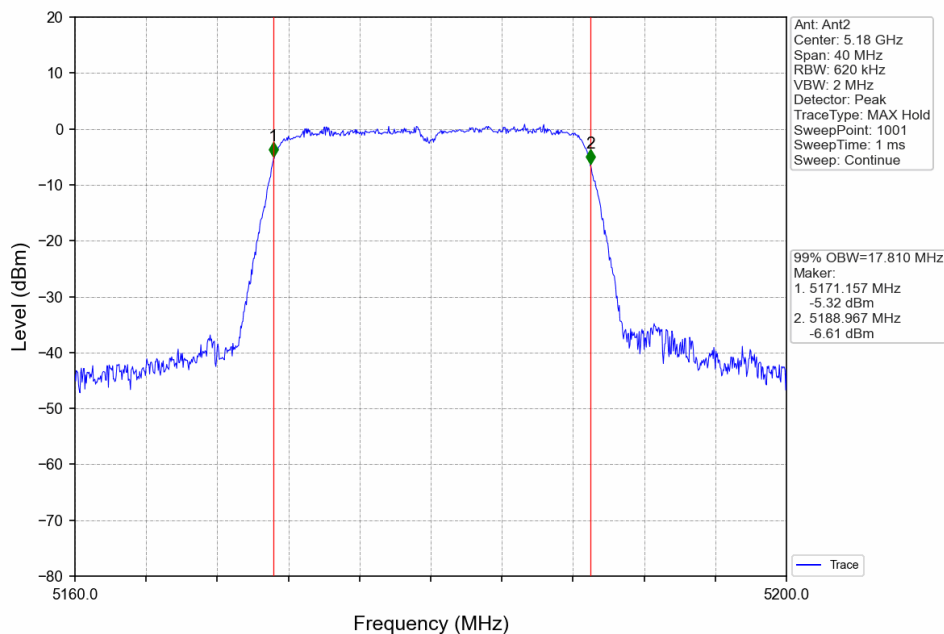
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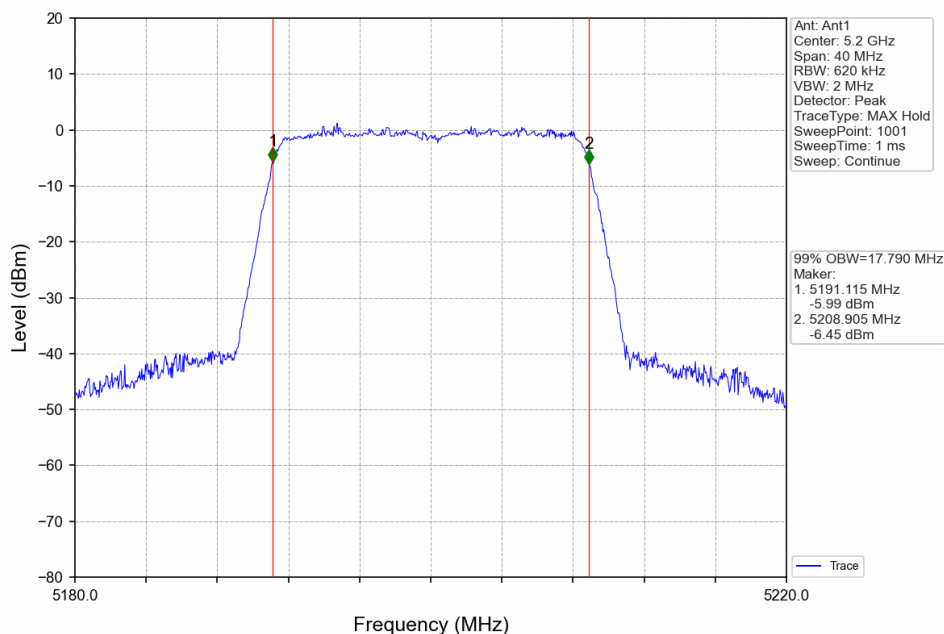
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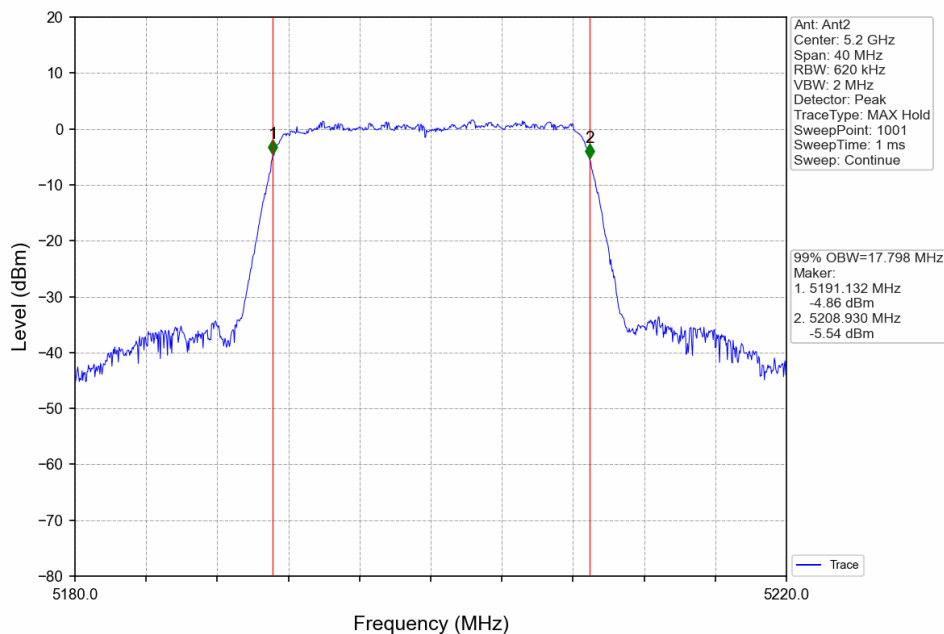
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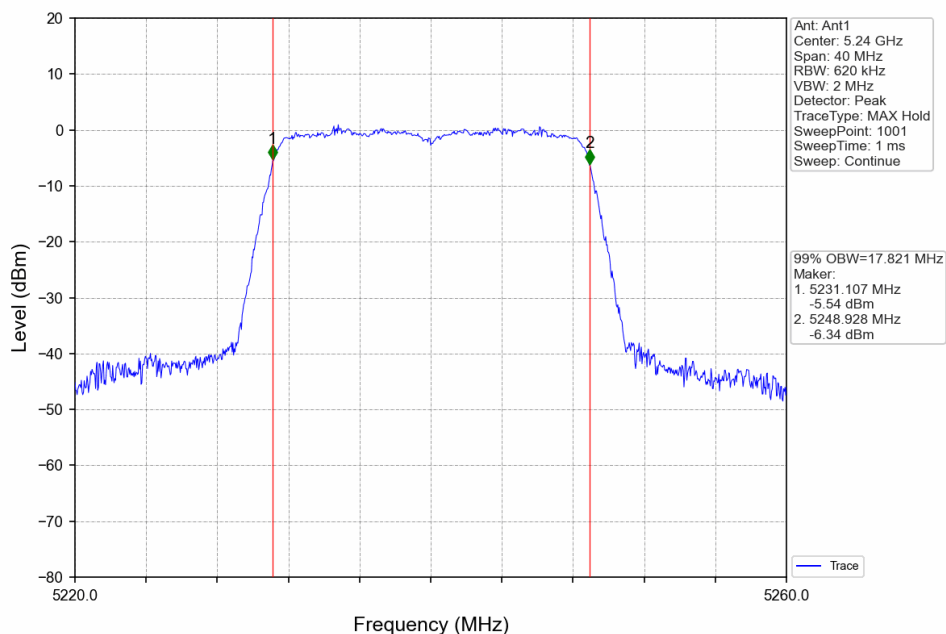
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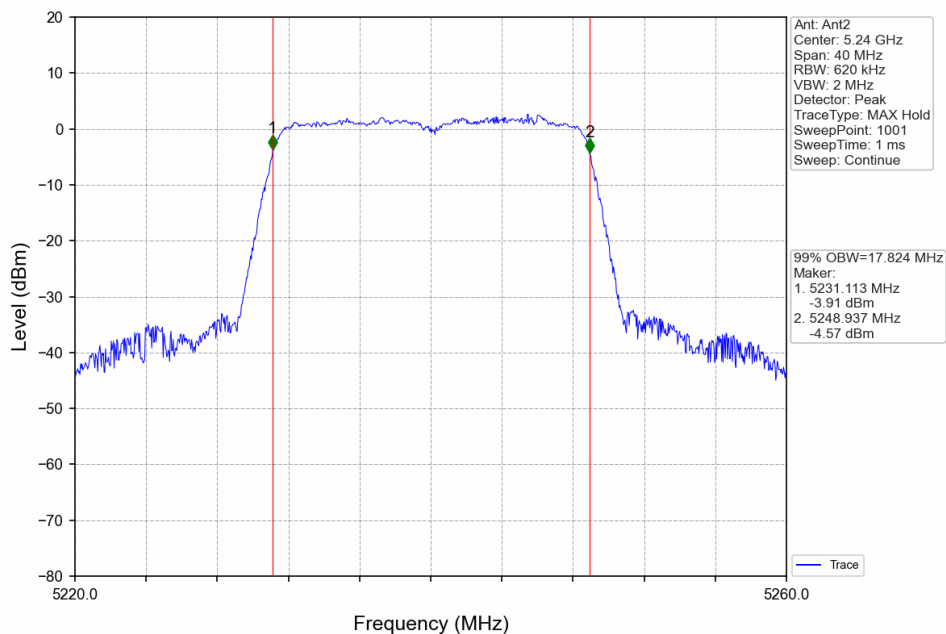
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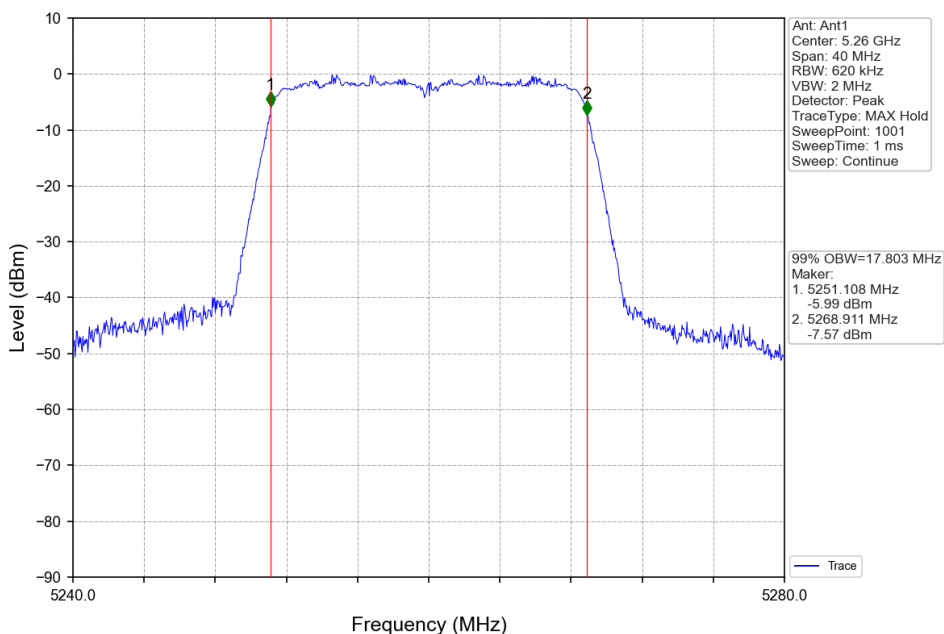
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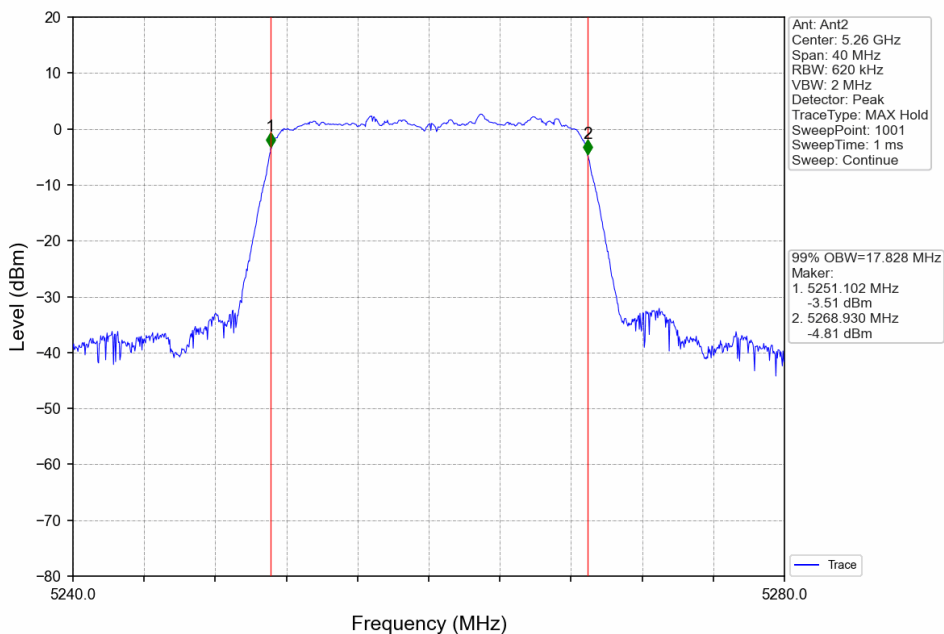
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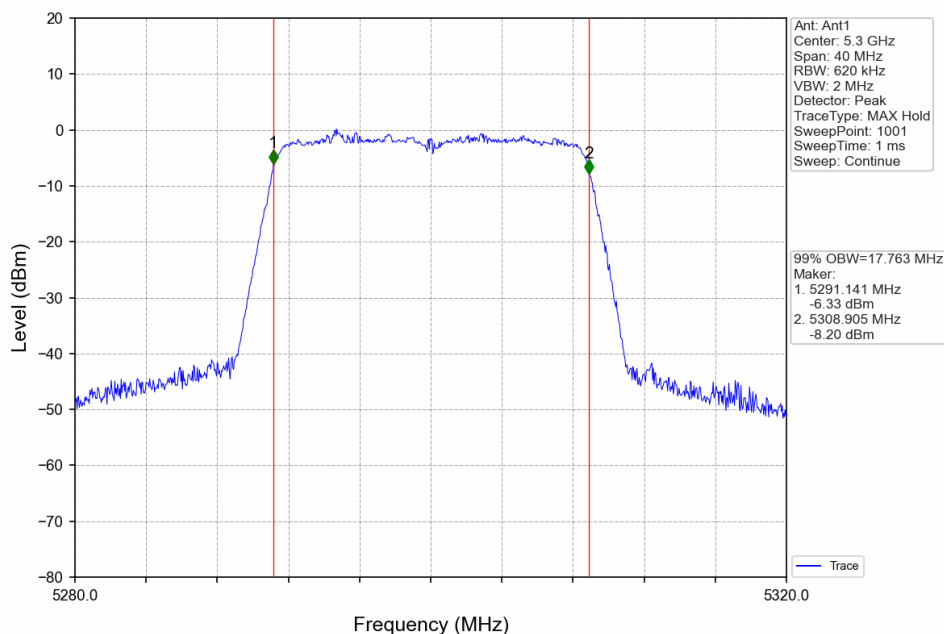
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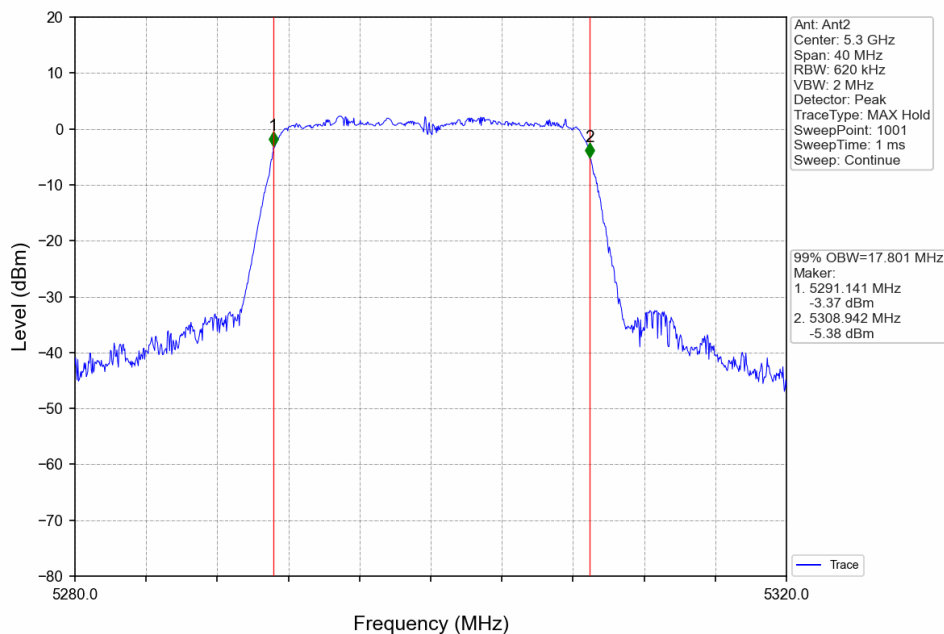
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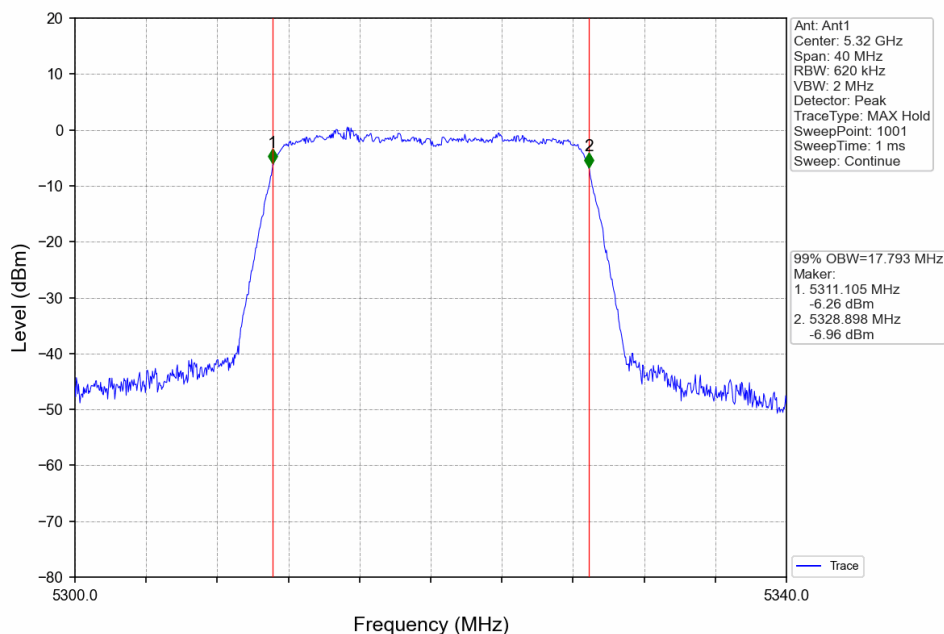
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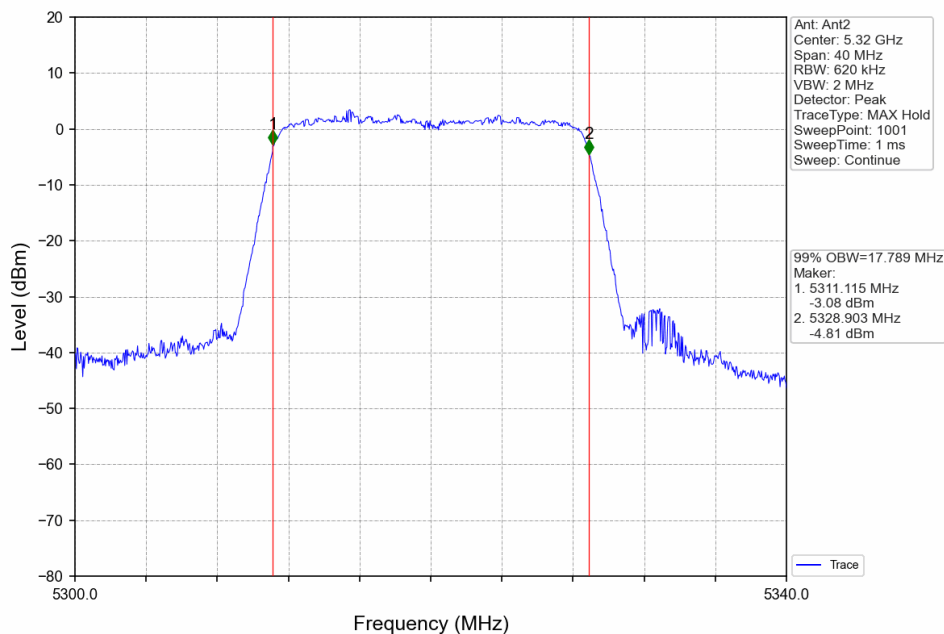
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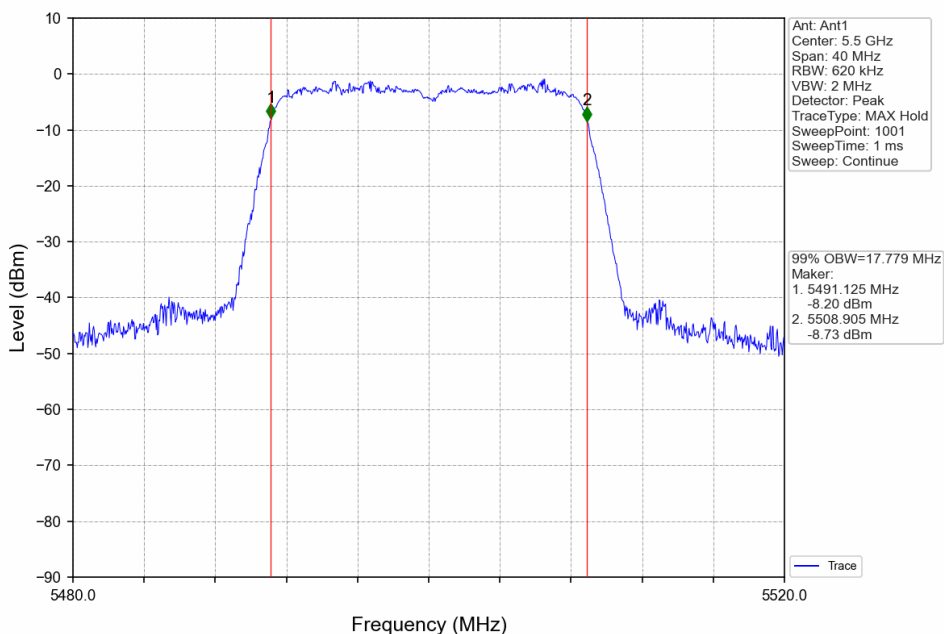
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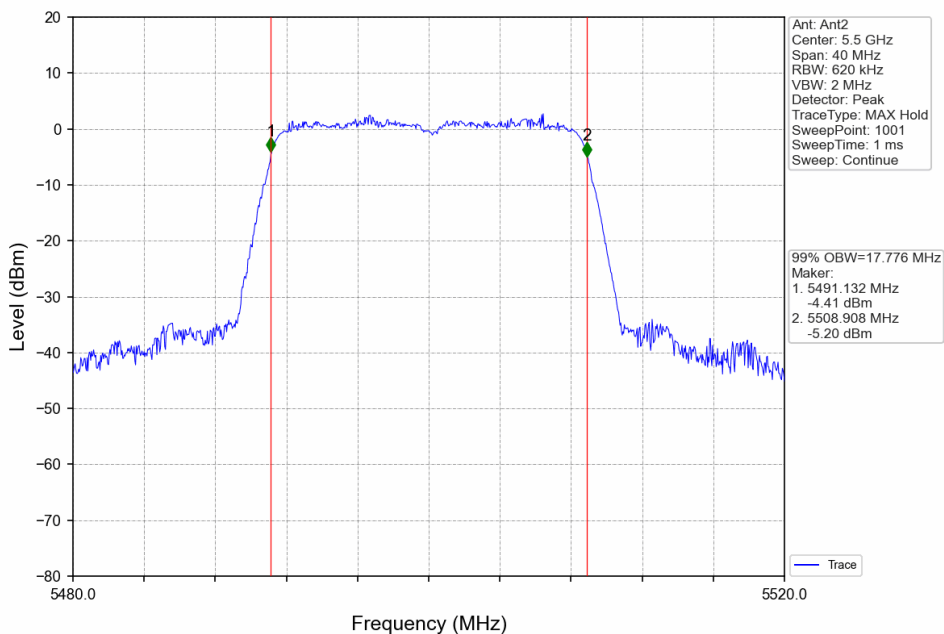
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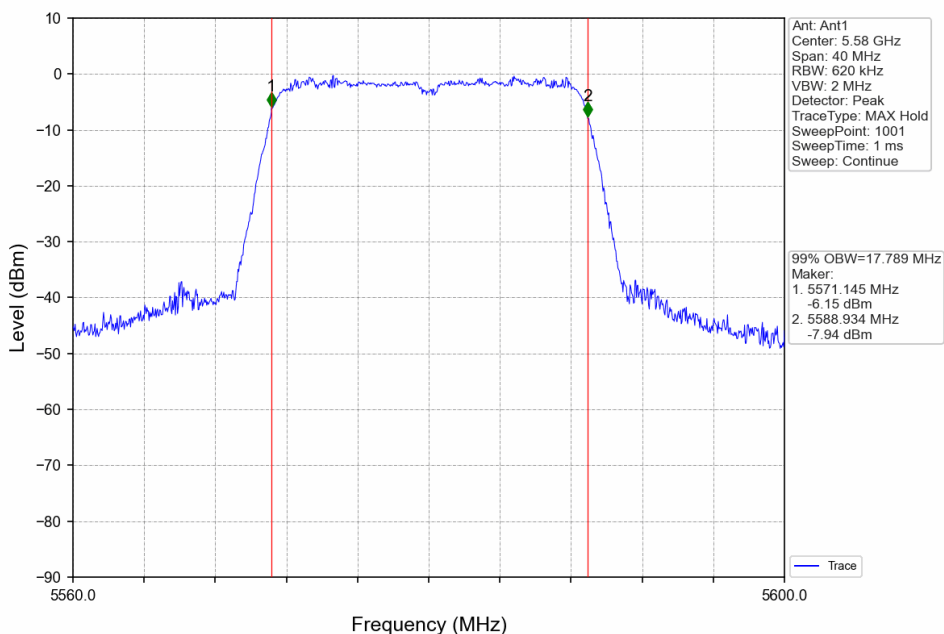
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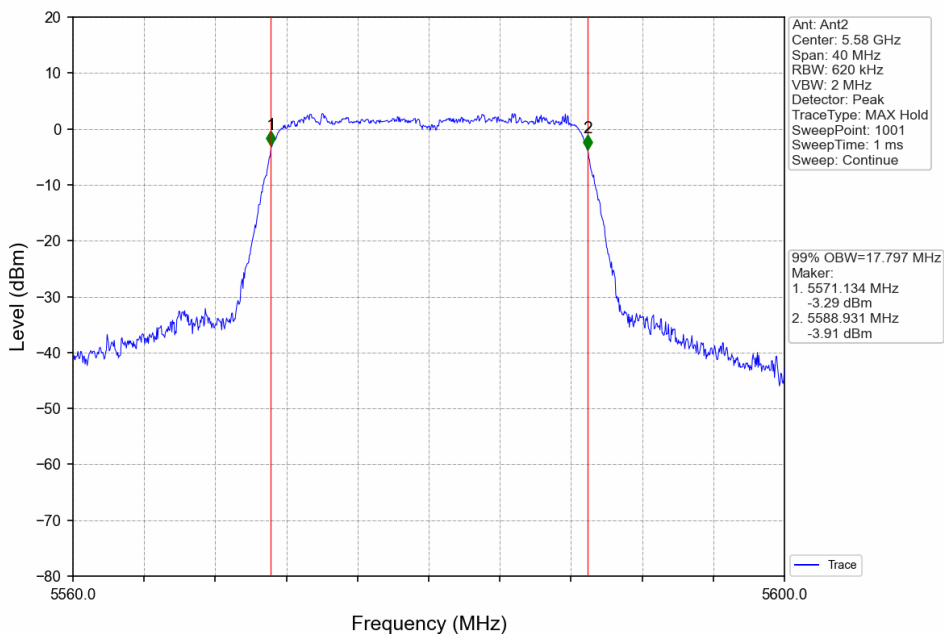
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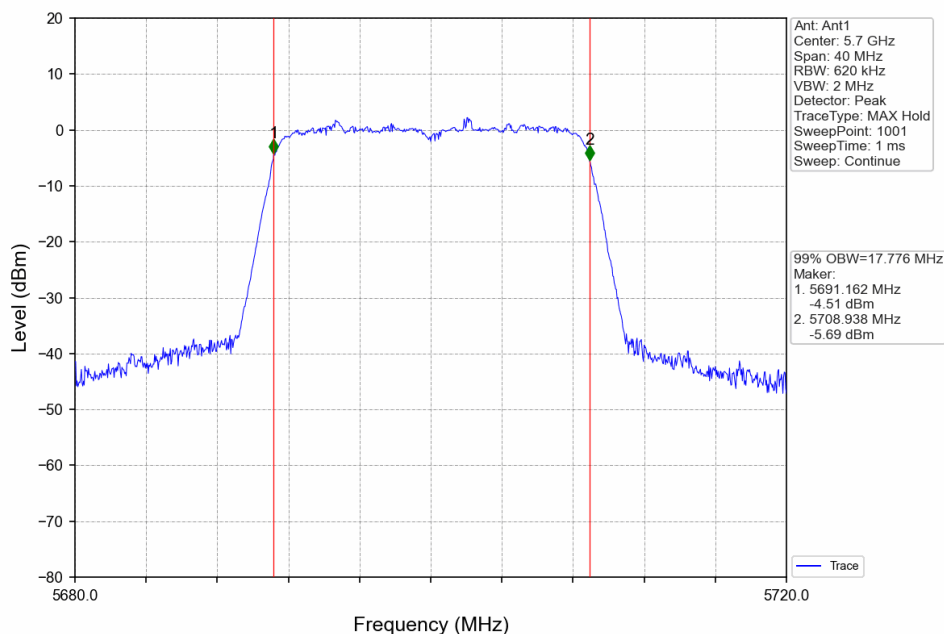
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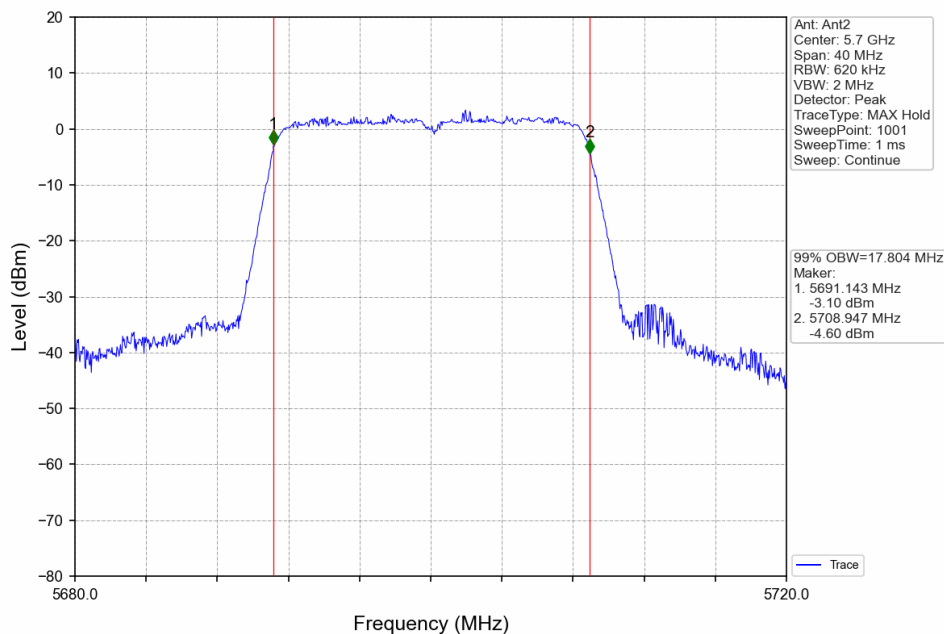
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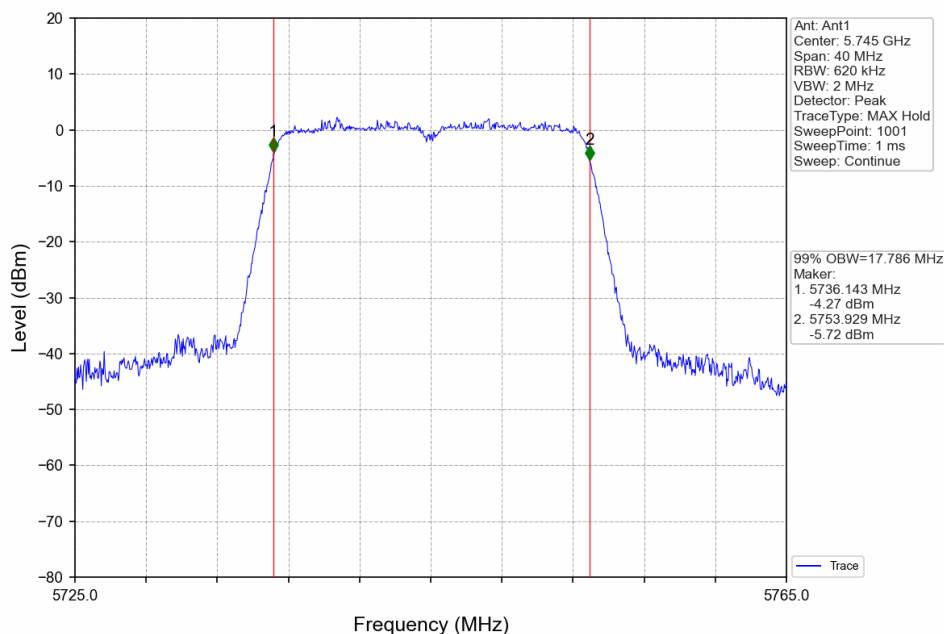
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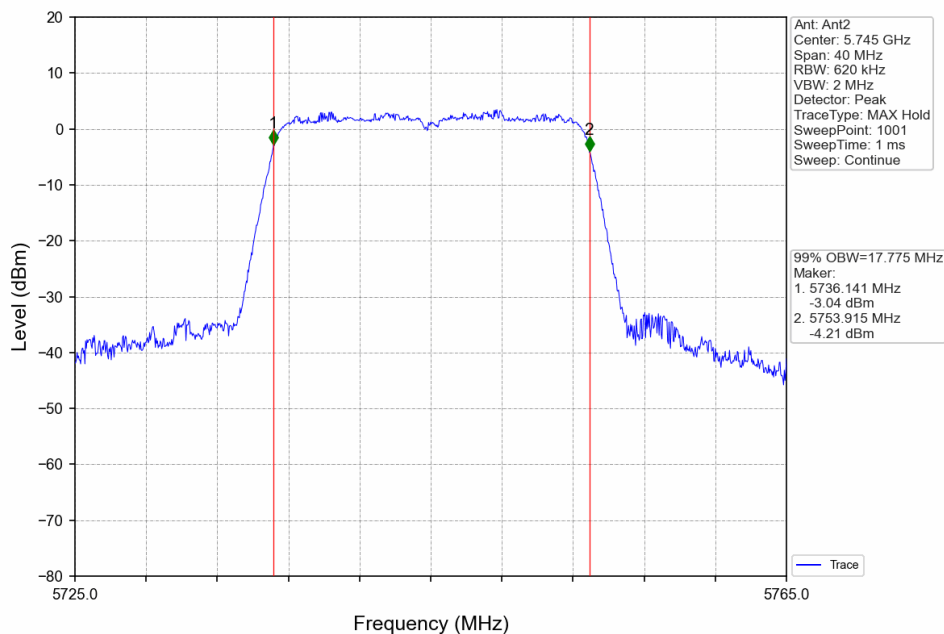
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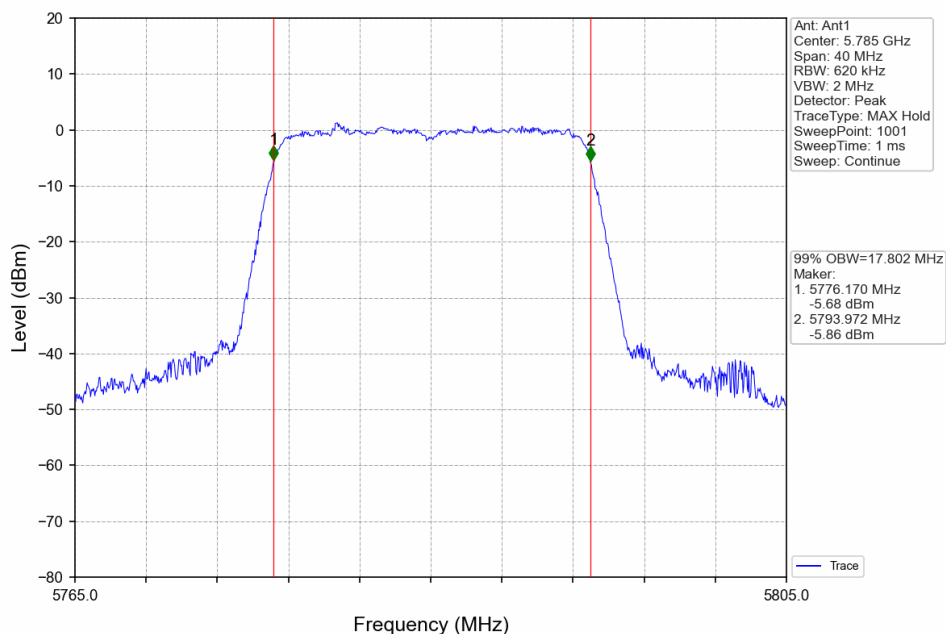
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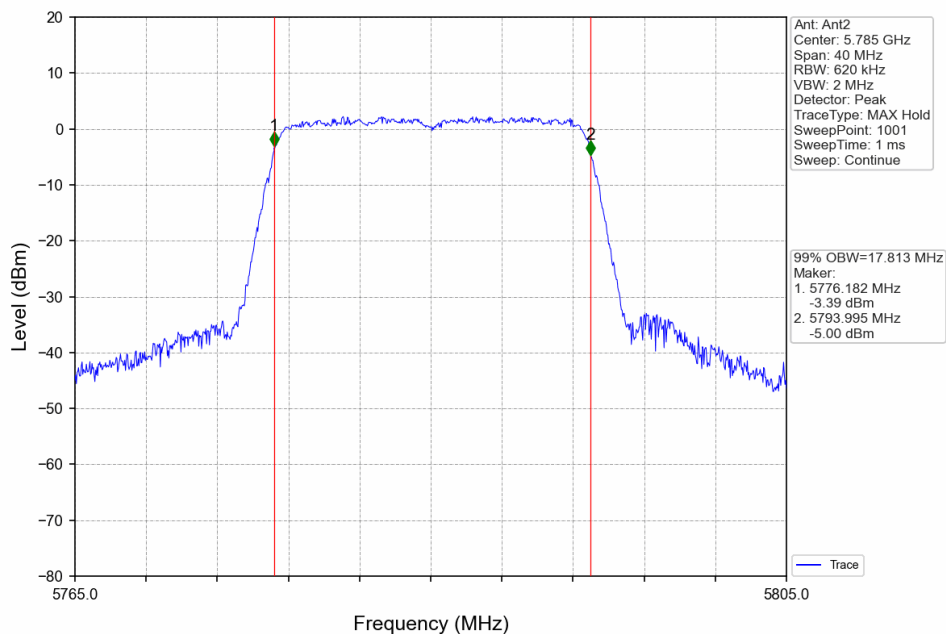
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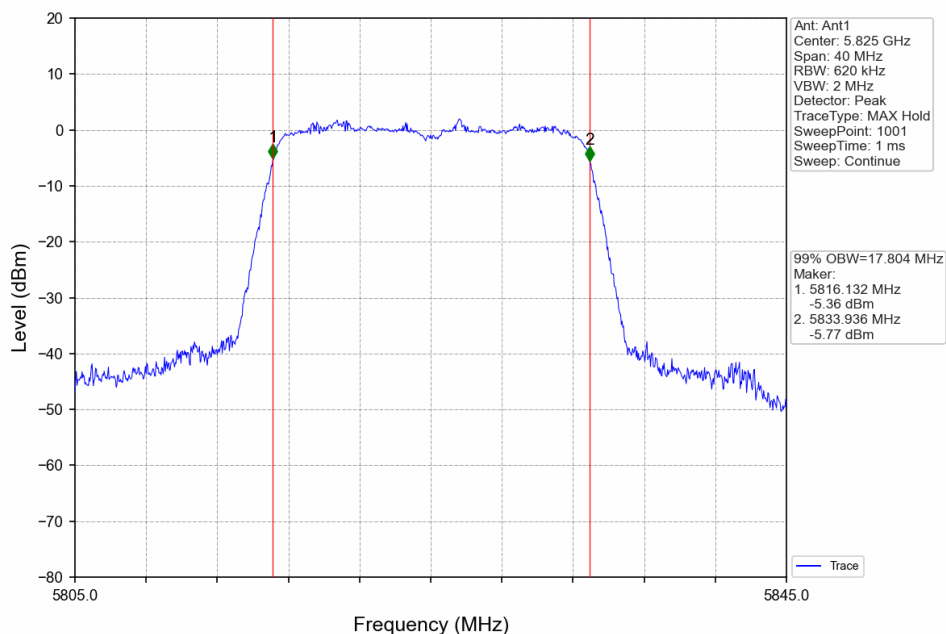
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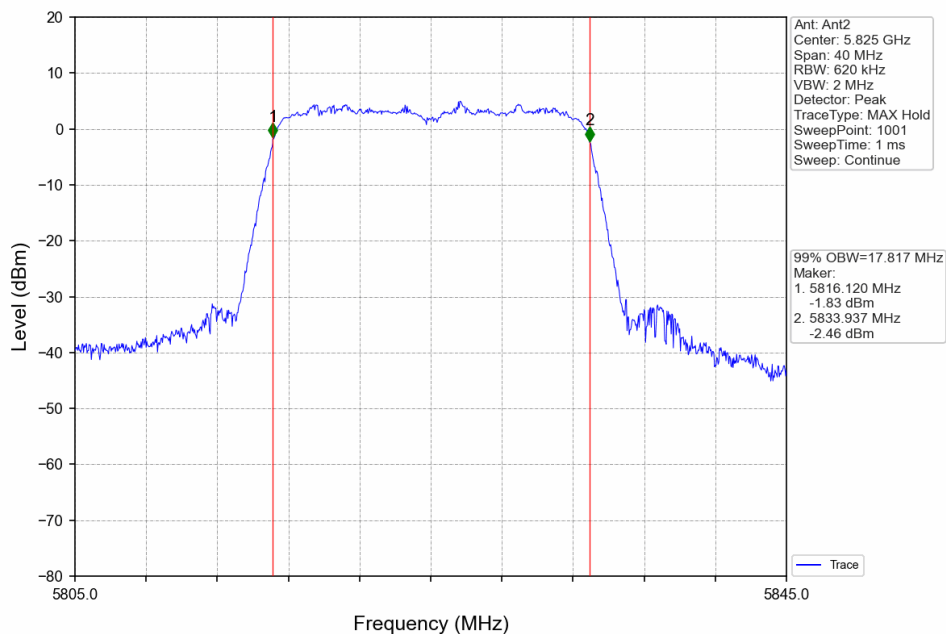
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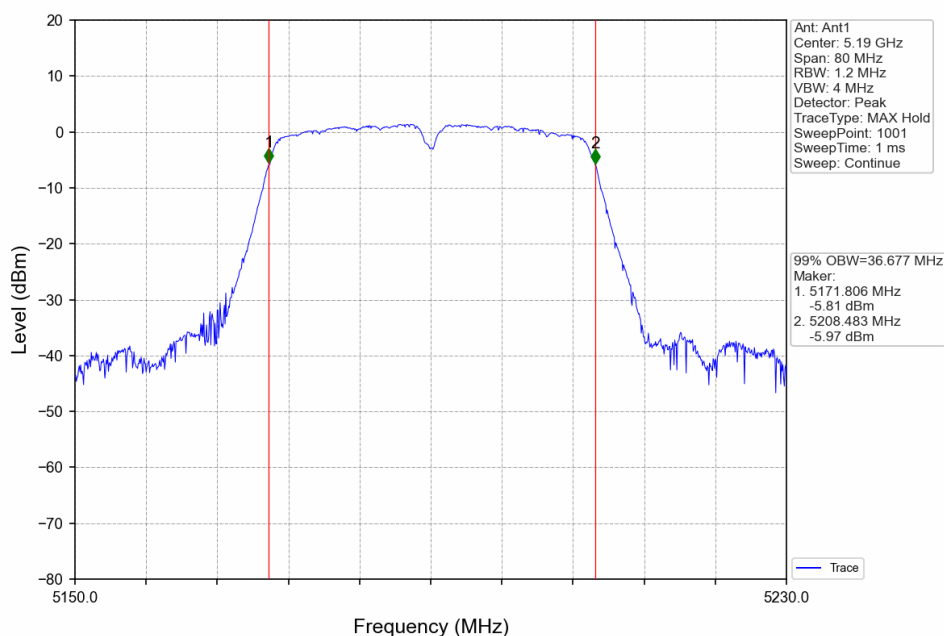
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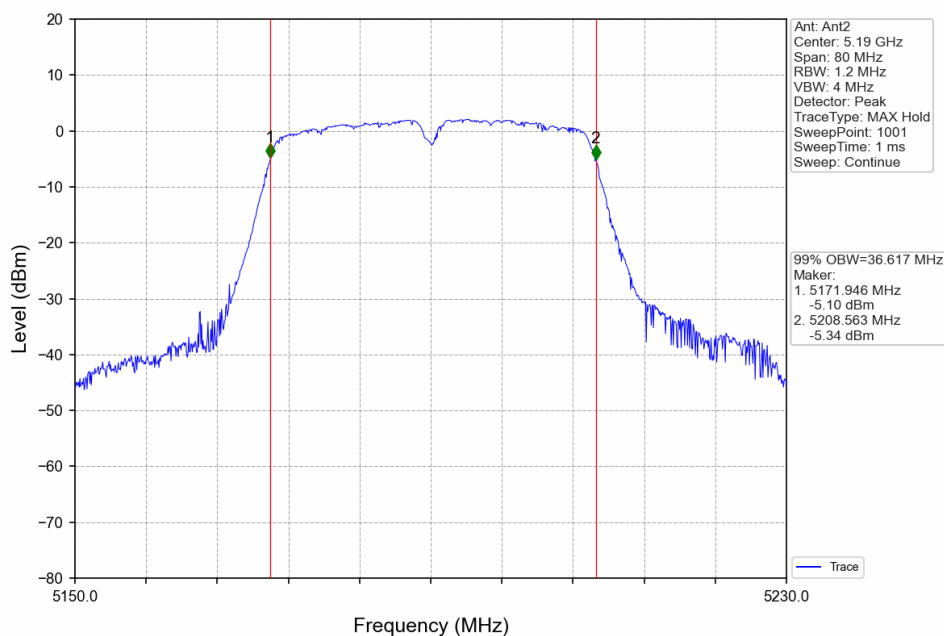
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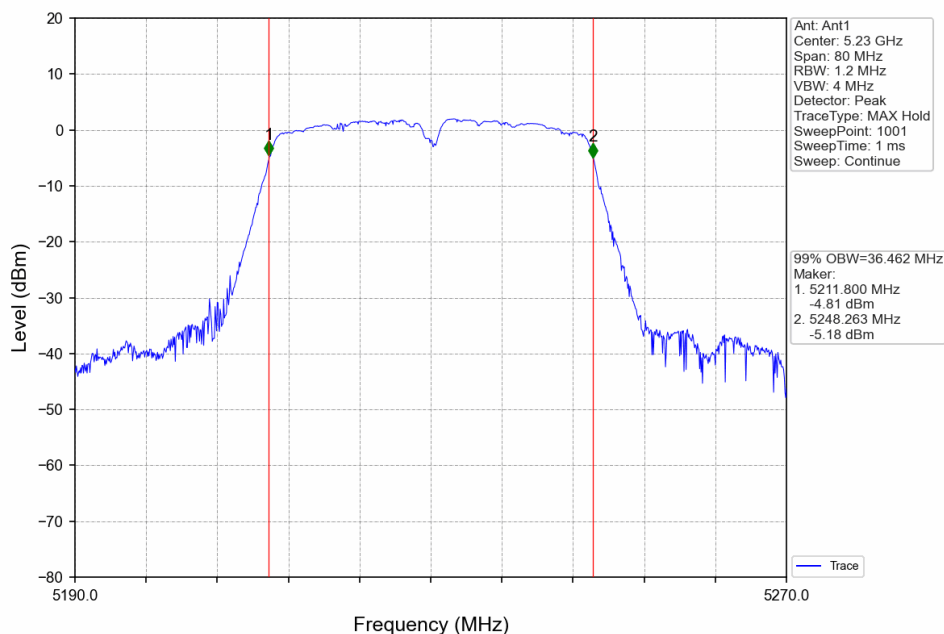
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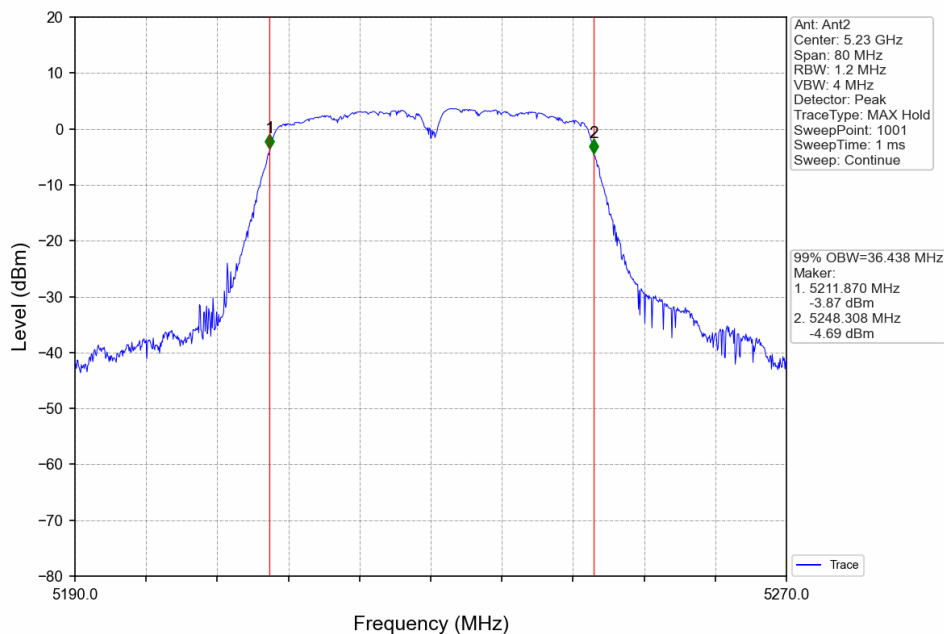
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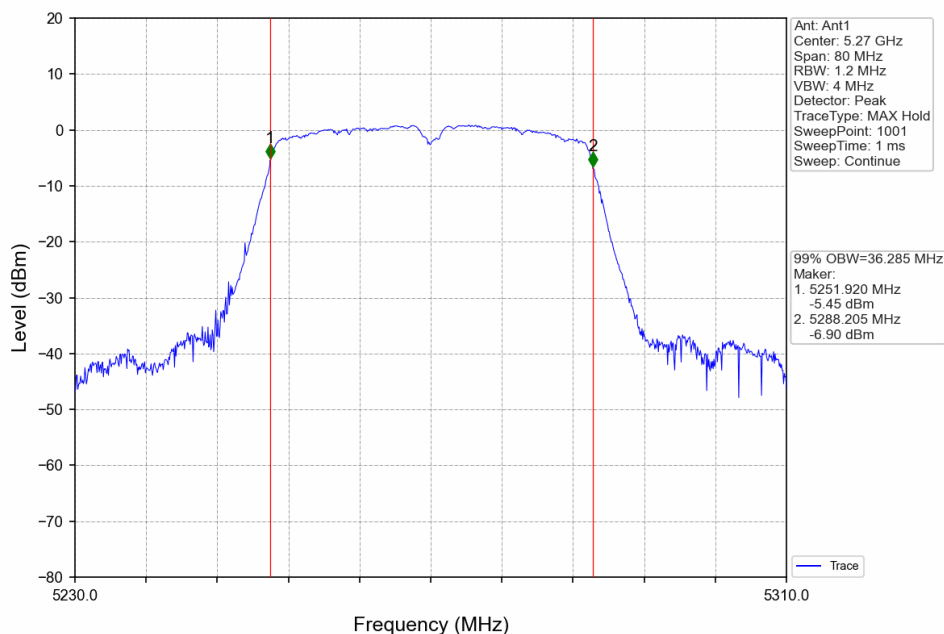
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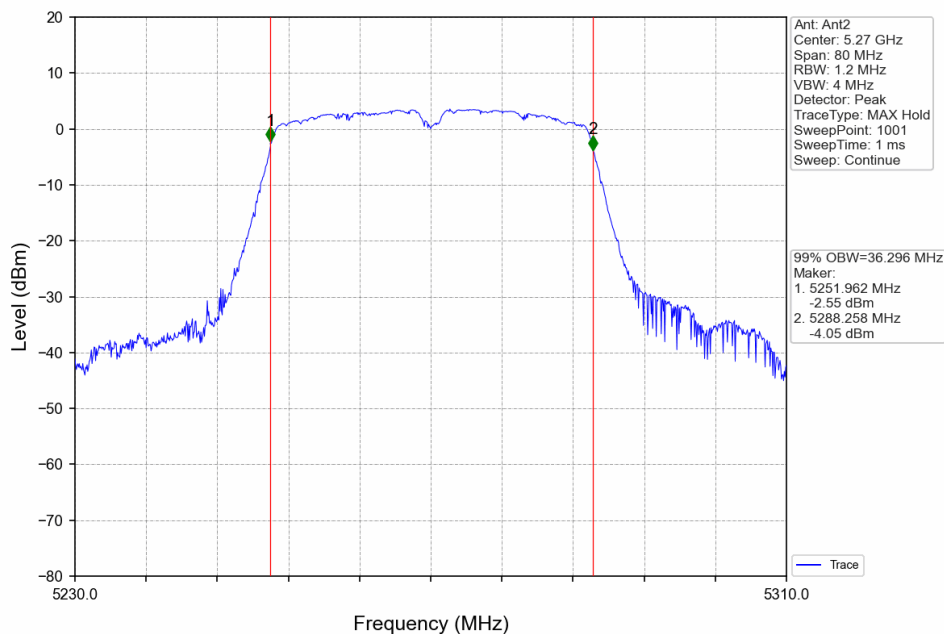
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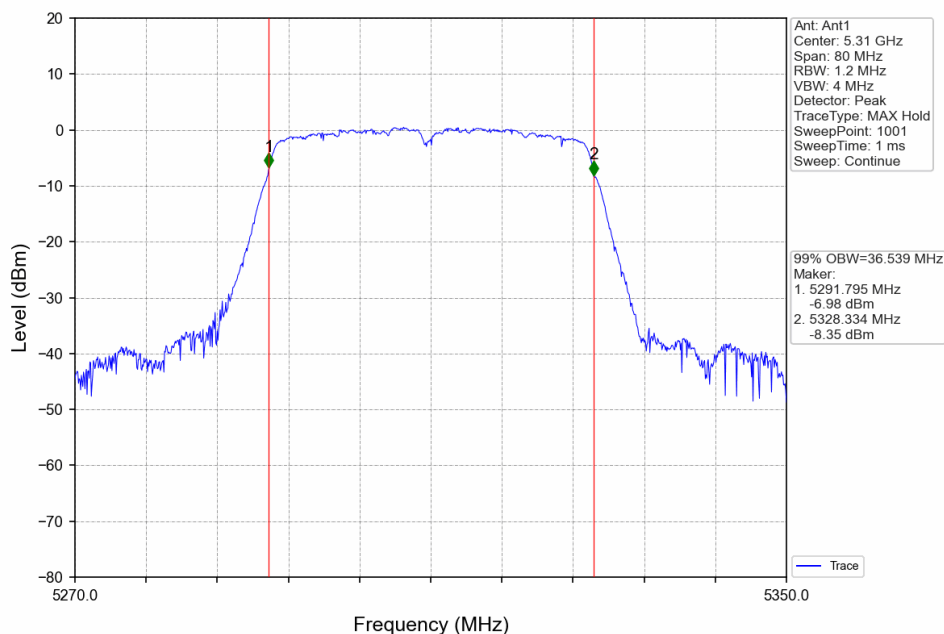
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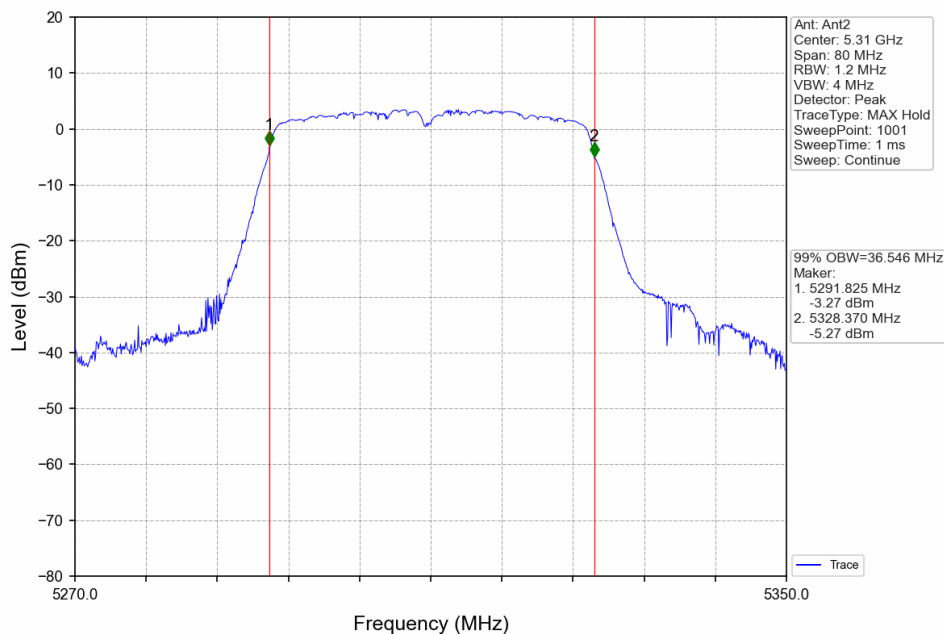
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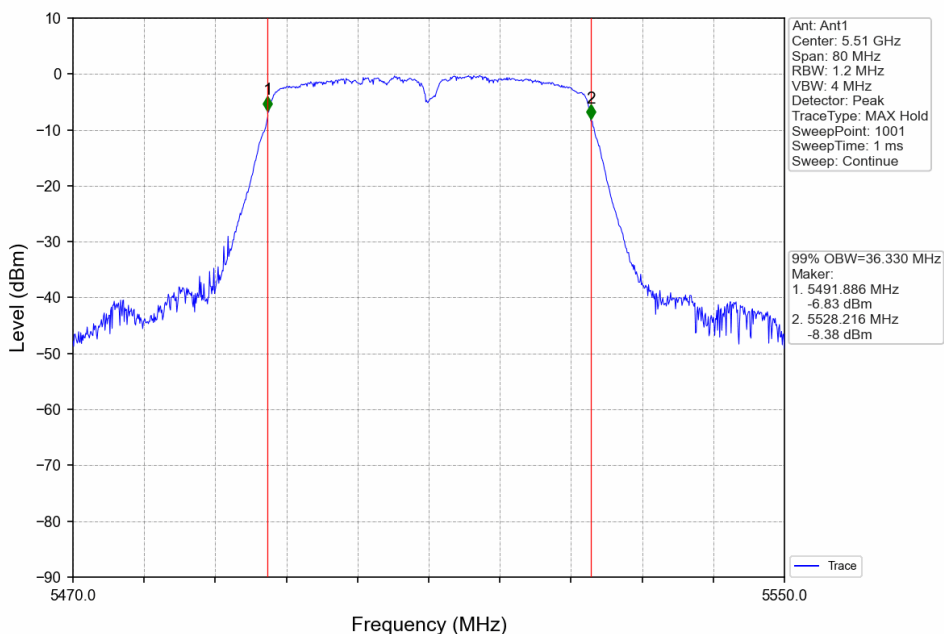
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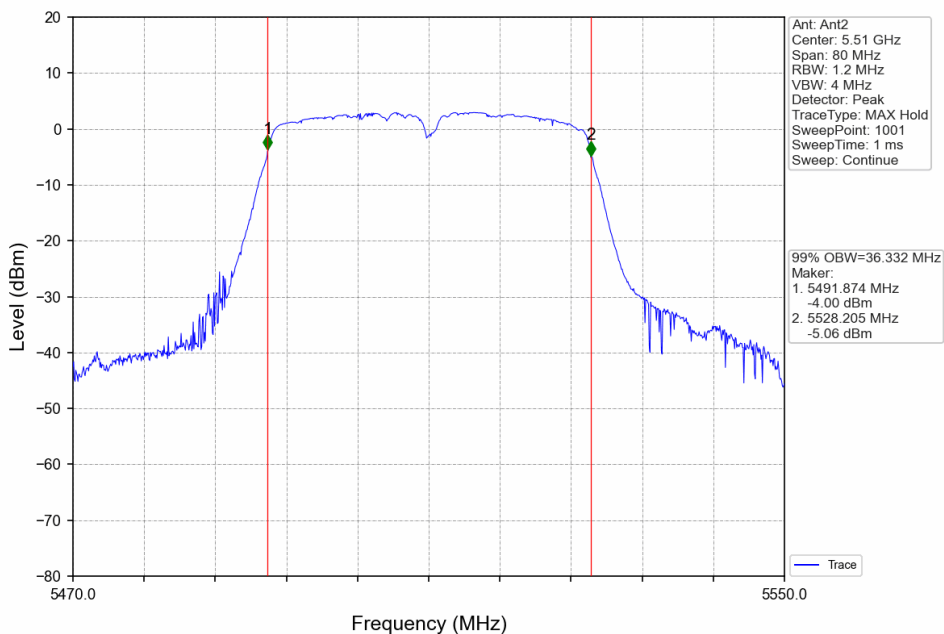
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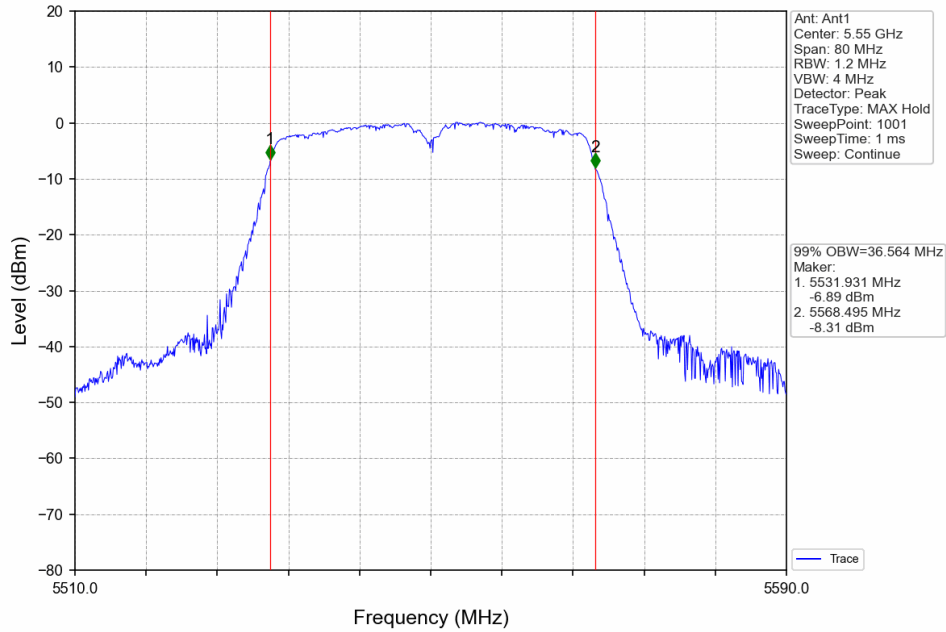
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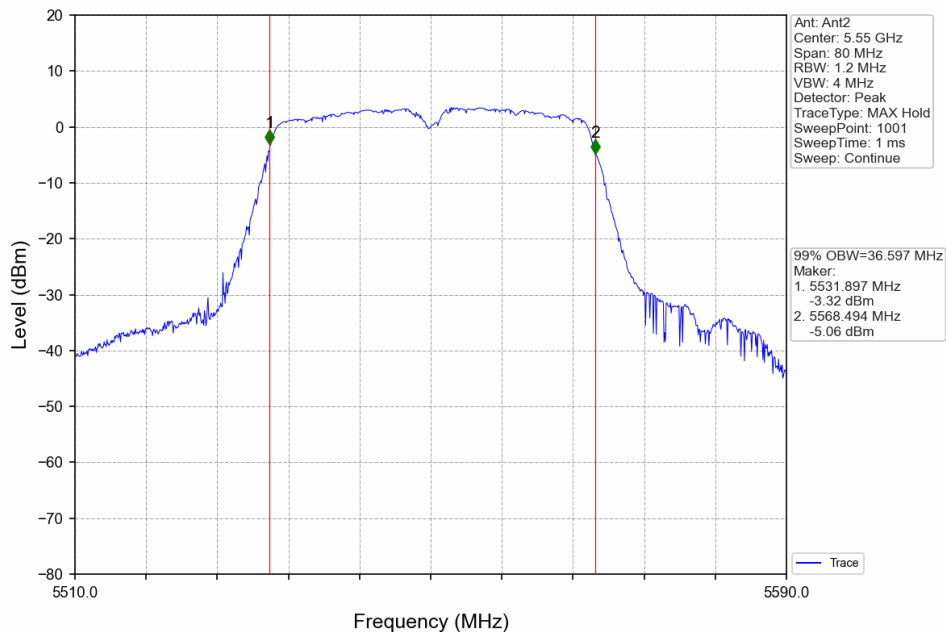
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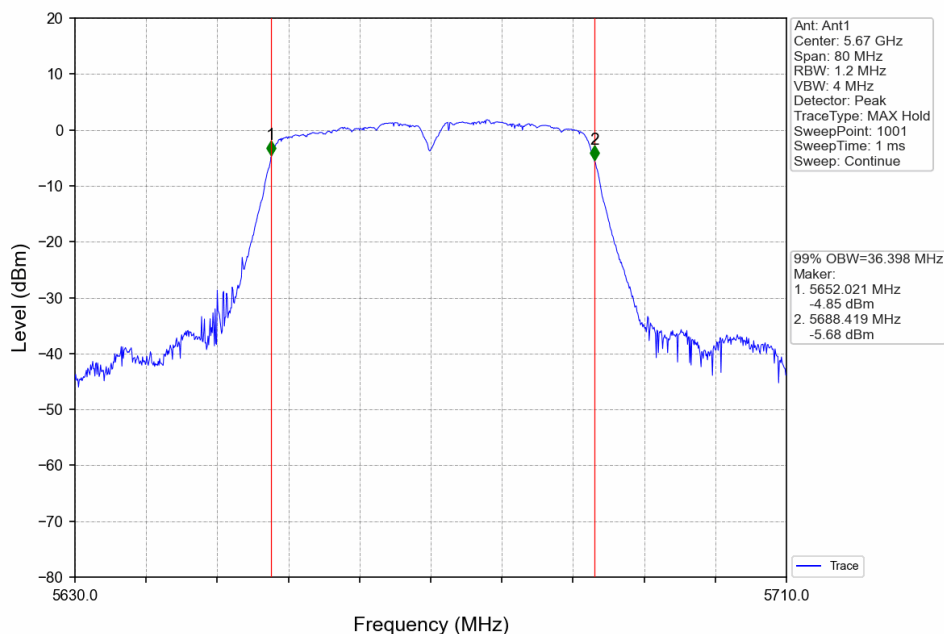


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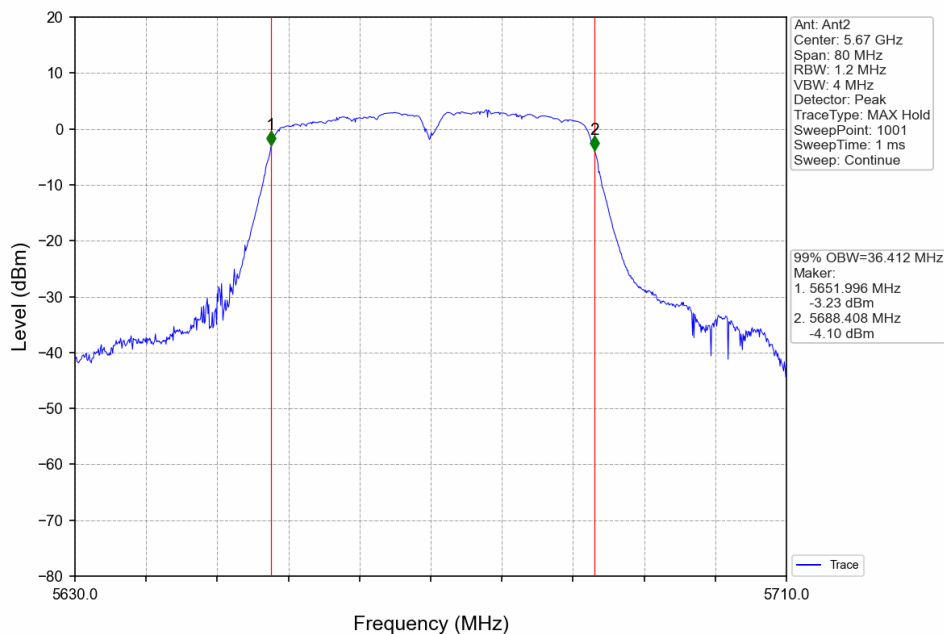


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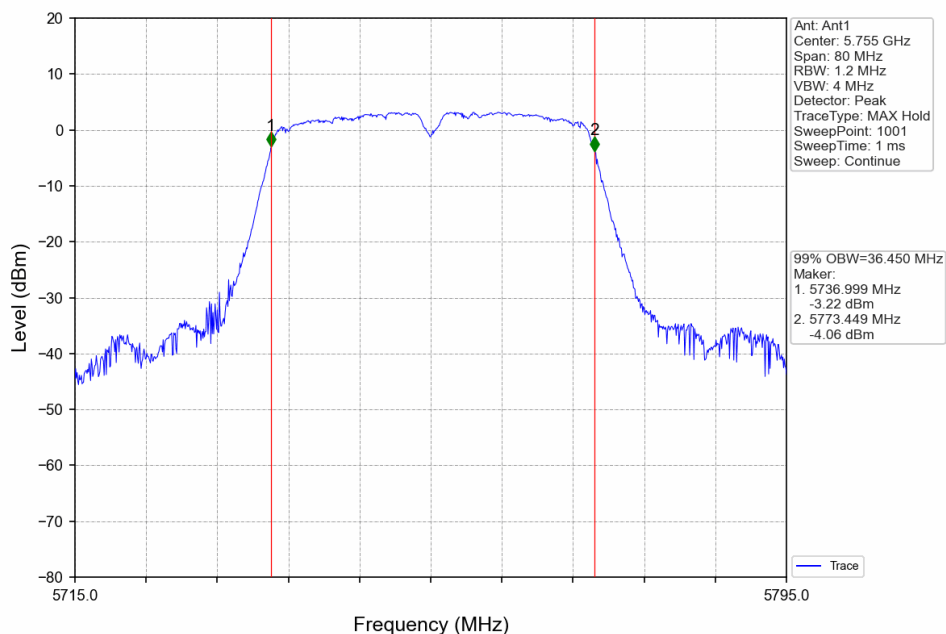
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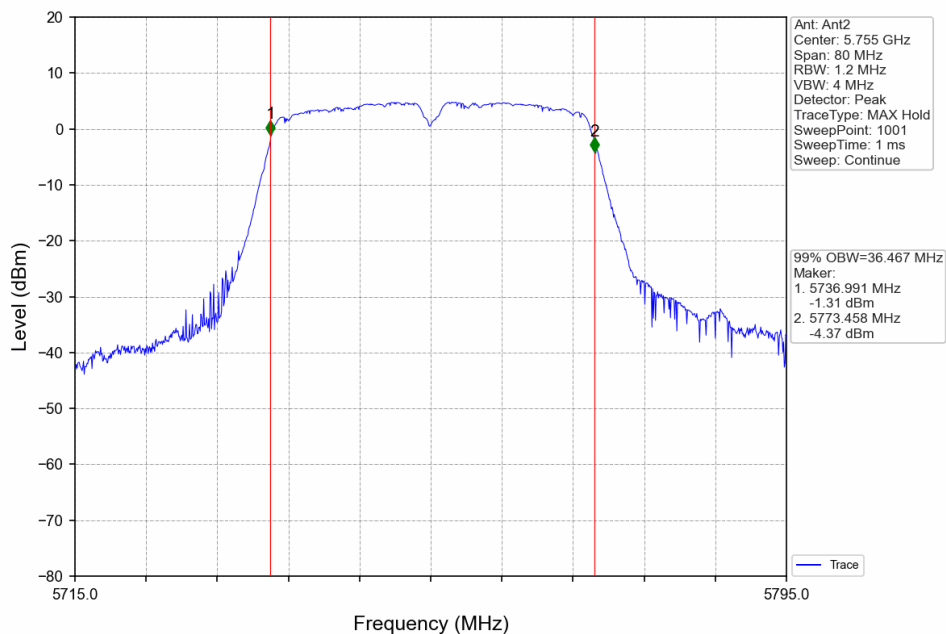
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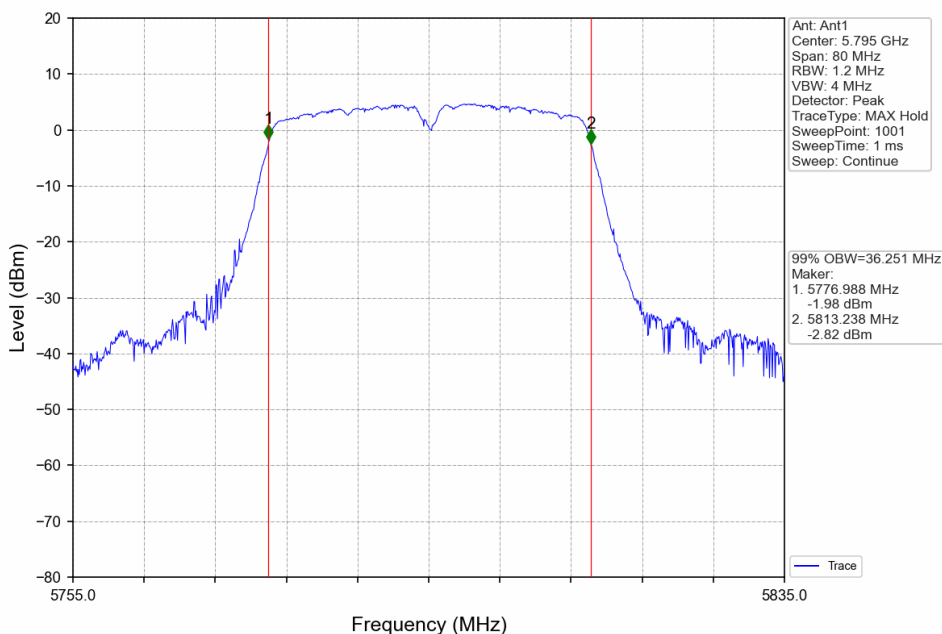
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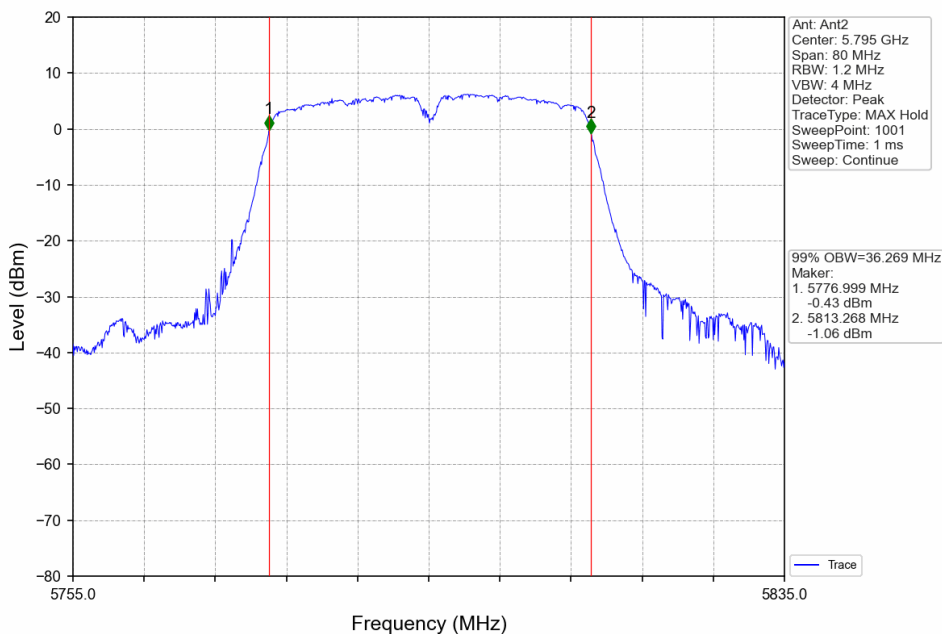
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV

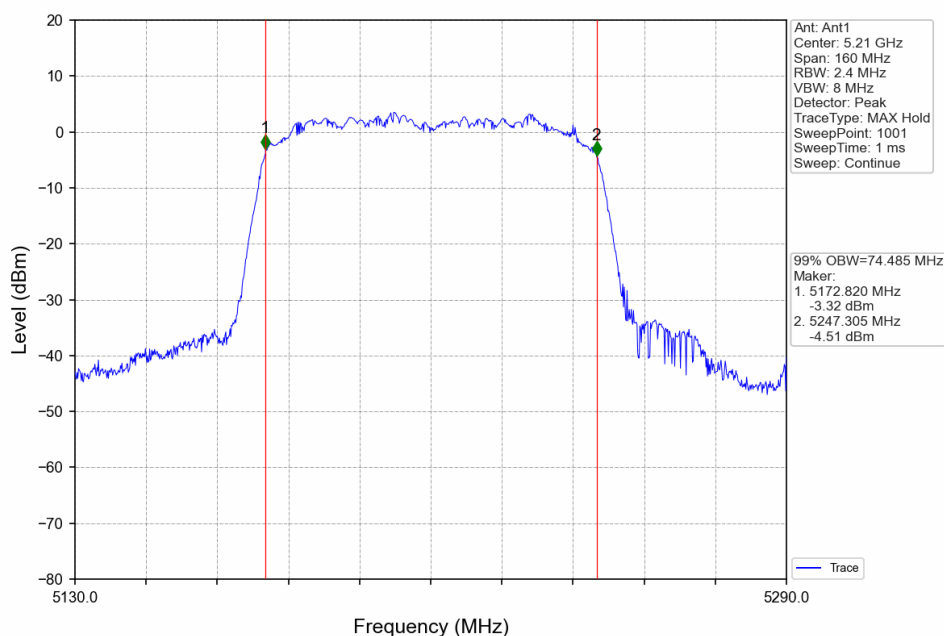


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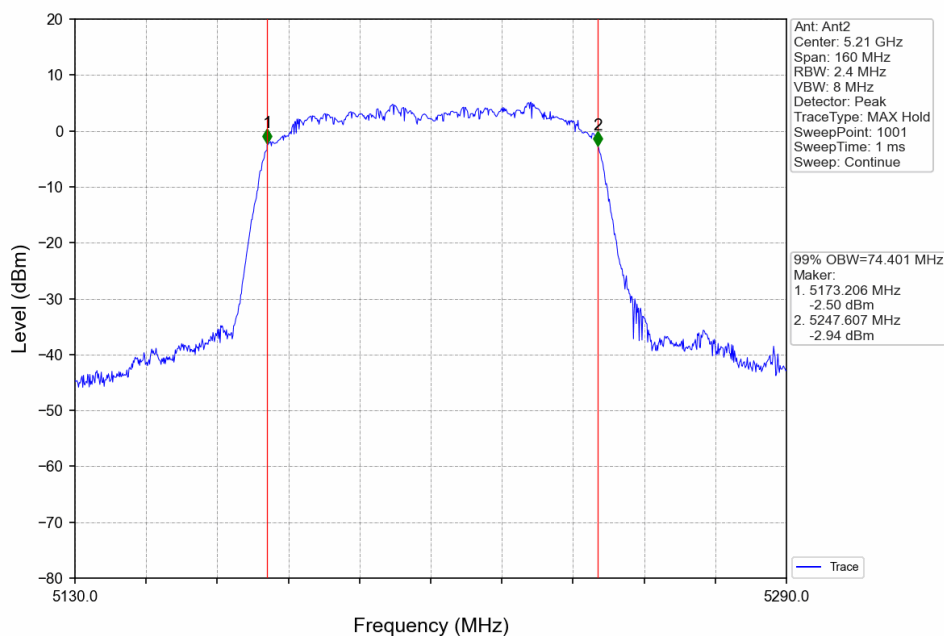
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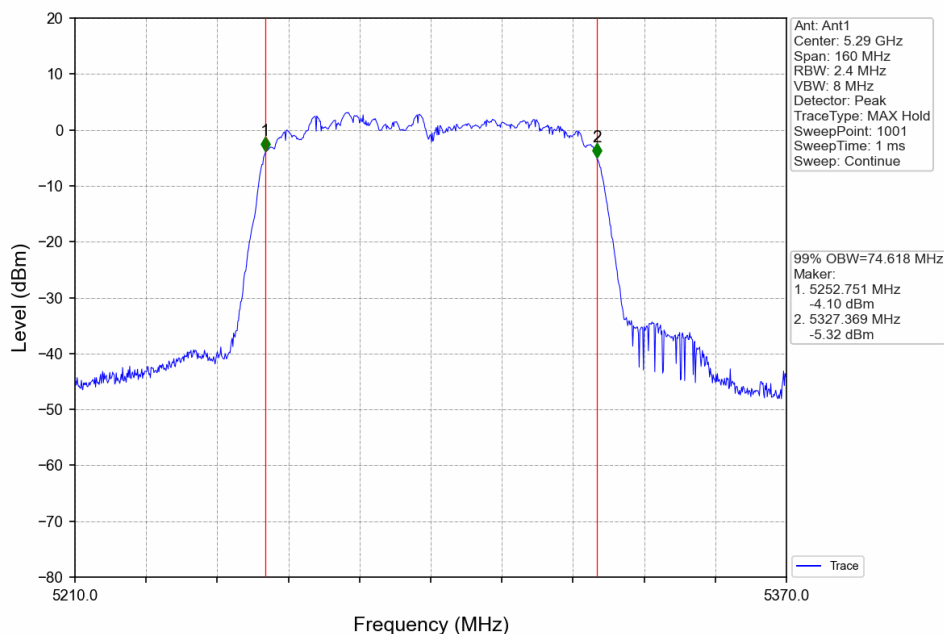
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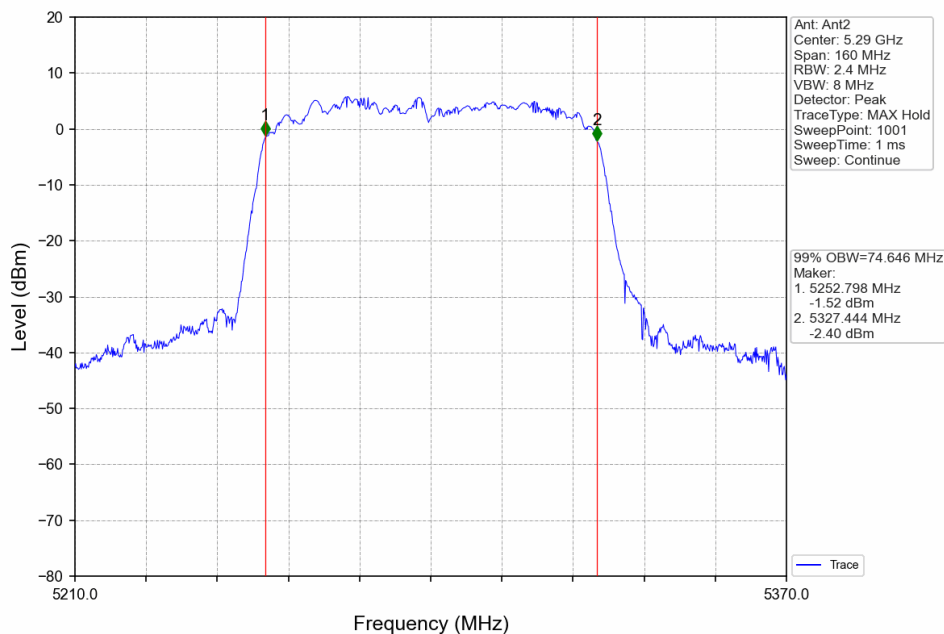
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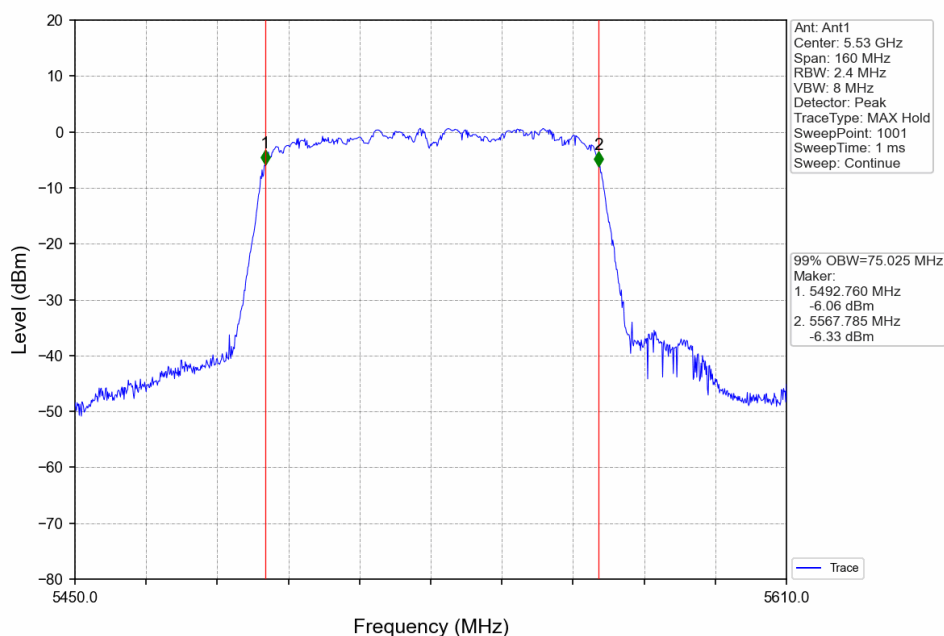
802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



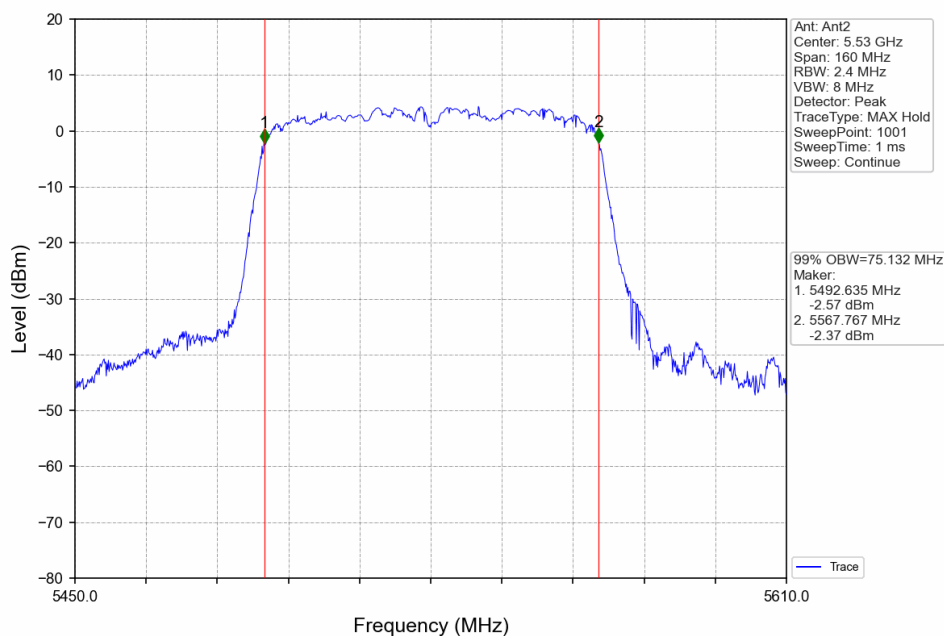
802.11ac(VHT80)\_MCH\_5290MHz\_Ant2\_NTNV



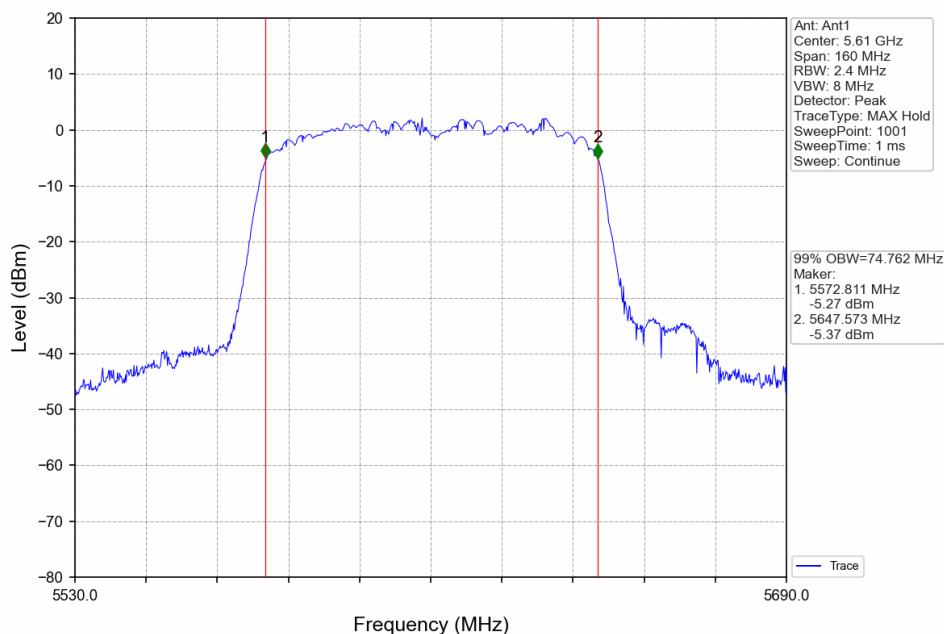
802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV



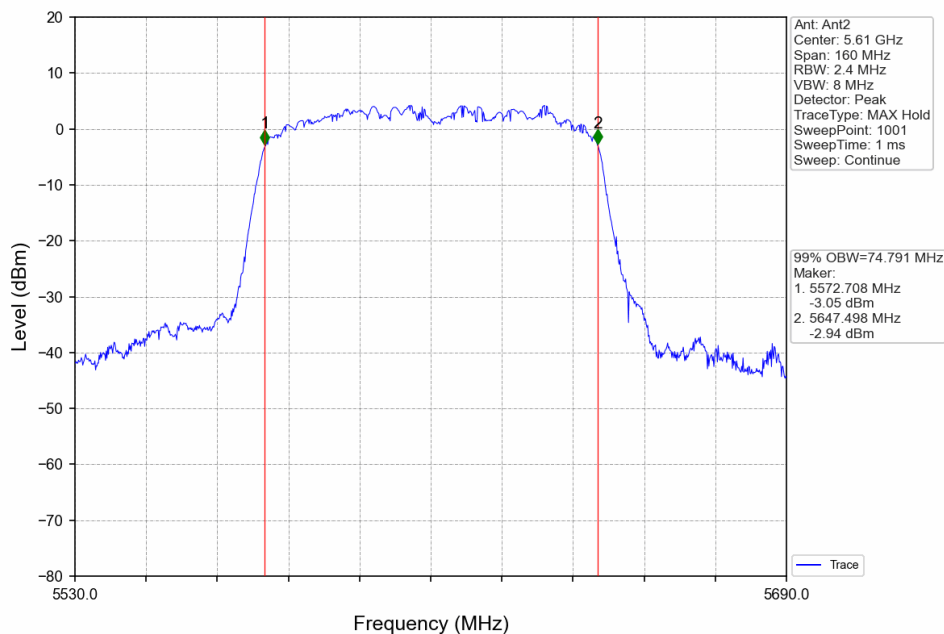
802.11ac(VHT80)\_LCH\_5530MHz\_Ant2\_NTNV



802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV

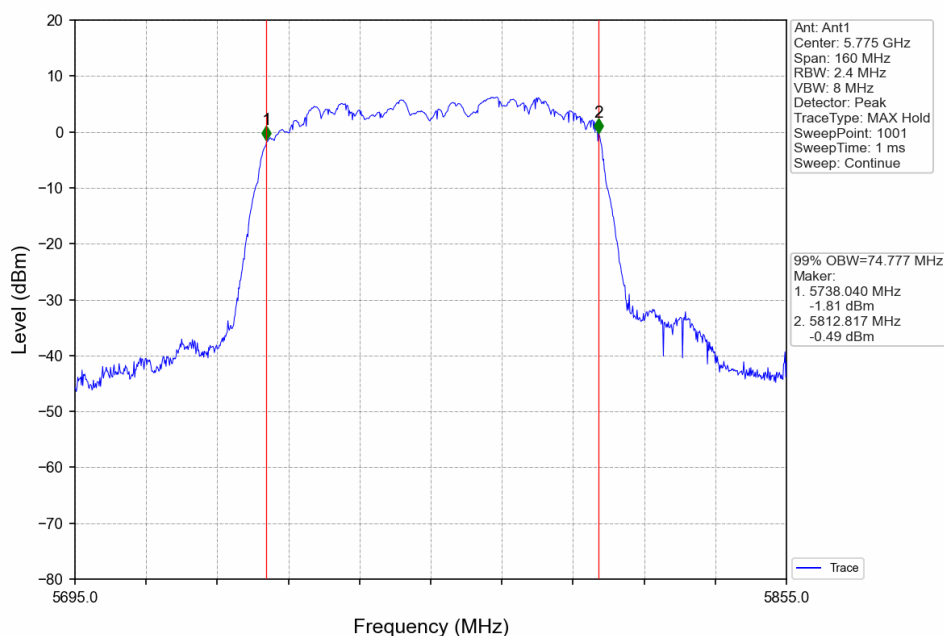


802.11ac(VHT80)\_HCH\_5610MHz\_Ant2\_NTNV

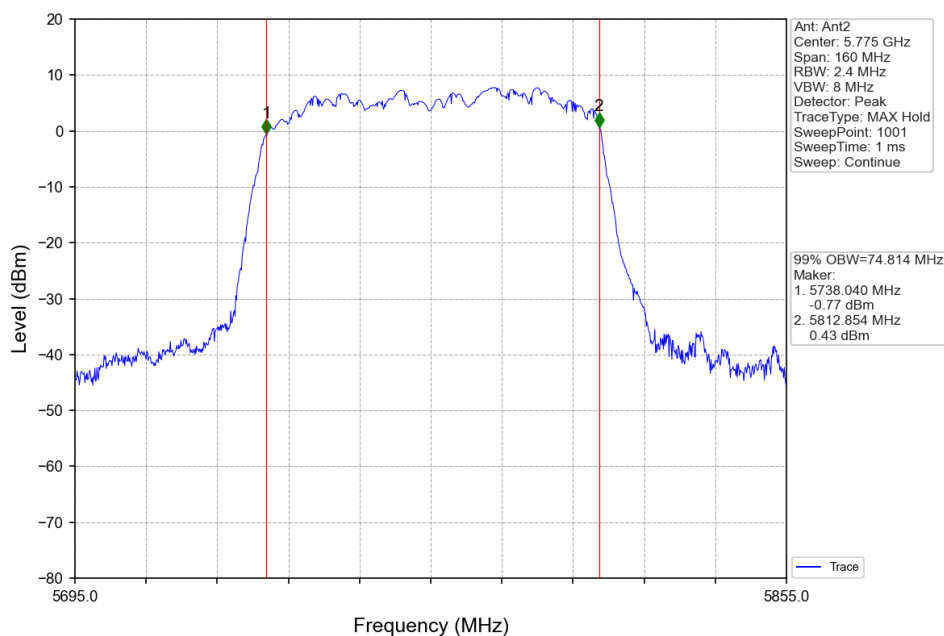


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802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV

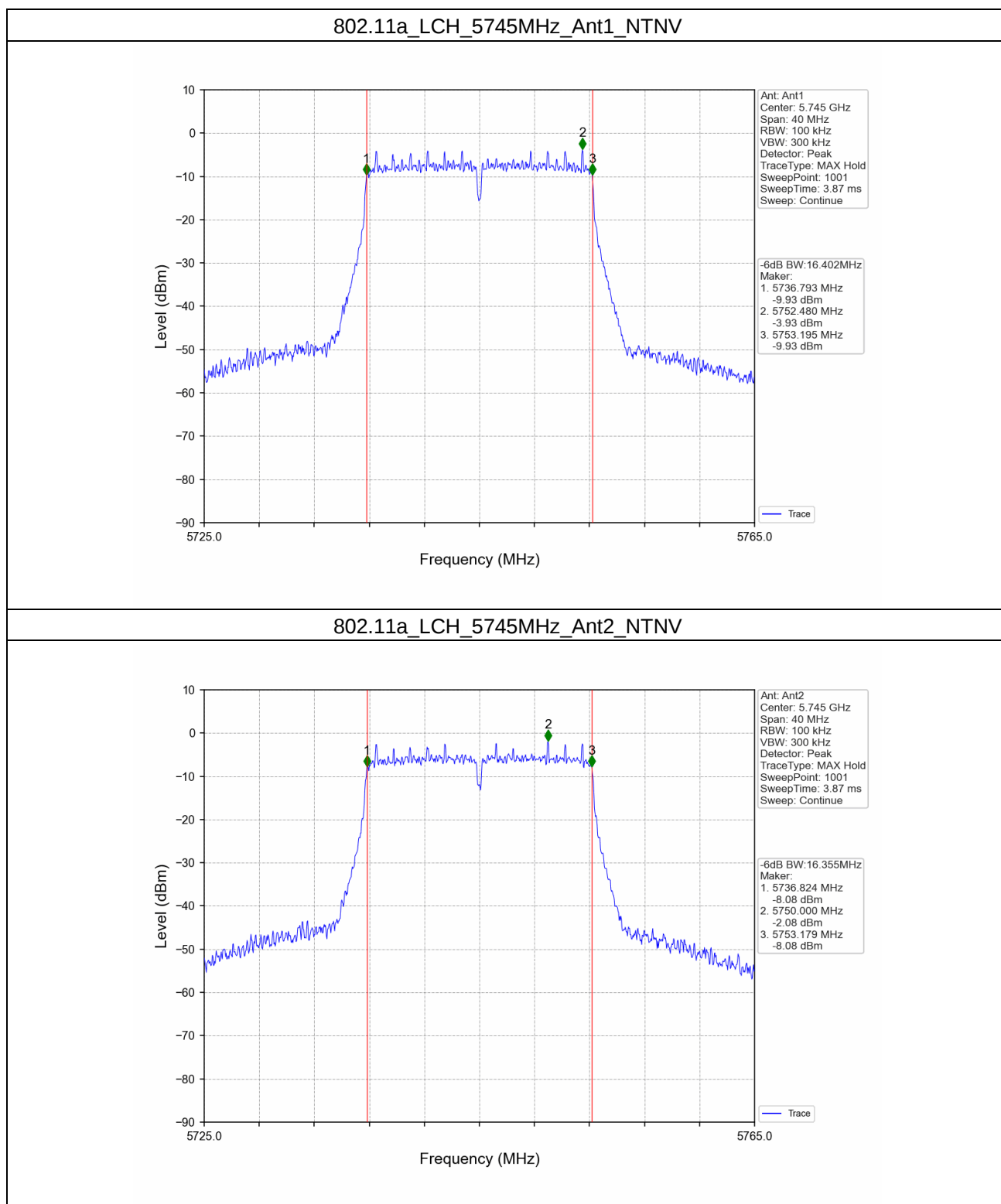


## 2.2 6dB BW

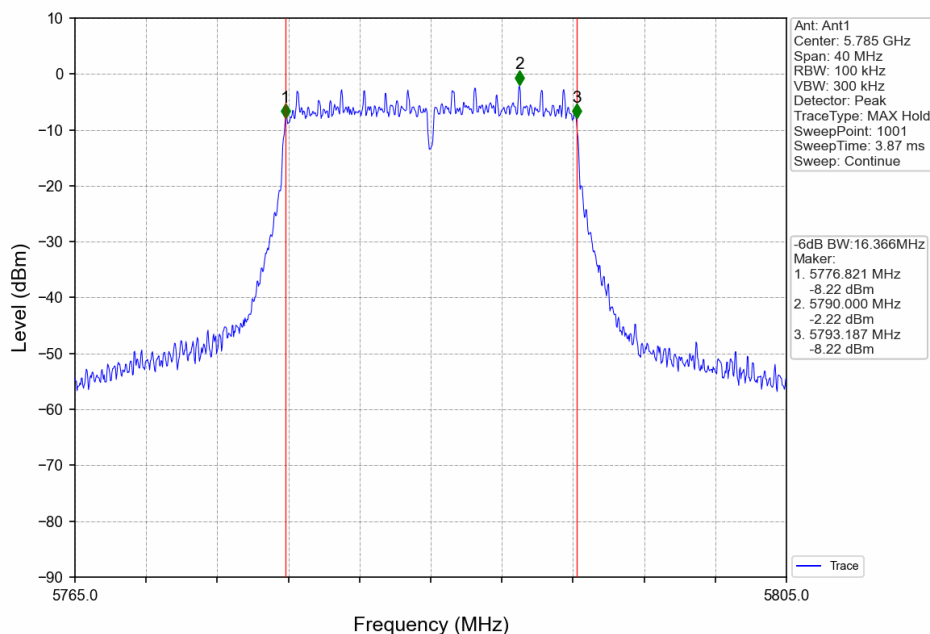
## 2.2.1 Test Result

| Mode             | TX Type | Frequency (MHz) | Ant | 6dB Bandwidth (MHz) |            | Verdict |
|------------------|---------|-----------------|-----|---------------------|------------|---------|
|                  |         |                 |     | Result              | Limit      |         |
| 802.11a          | SISO    | 5745            | 1   | 16.402              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 16.355              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | 1   | 16.366              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 16.352              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | 1   | 16.373              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 16.366              | $\geq 0.5$ | Pass    |
| 802.11n (HT20)   | MIMO    | 5745            | 1   | 17.330              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.585              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | 1   | 17.323              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.541              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | 1   | 17.575              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.573              | $\geq 0.5$ | Pass    |
| 802.11n (HT40)   | MIMO    | 5755            | 1   | 35.349              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 35.128              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | 1   | 35.166              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 35.175              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT20) | MIMO    | 5745            | 1   | 17.303              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.565              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | 1   | 17.552              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.560              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | 1   | 17.569              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 17.556              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT40) | MIMO    | 5755            | 1   | 35.180              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 35.186              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | 1   | 35.159              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 35.176              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT80) | MIMO    | 5775            | 1   | 73.830              | $\geq 0.5$ | Pass    |
|                  |         |                 | 2   | 73.879              | $\geq 0.5$ | Pass    |

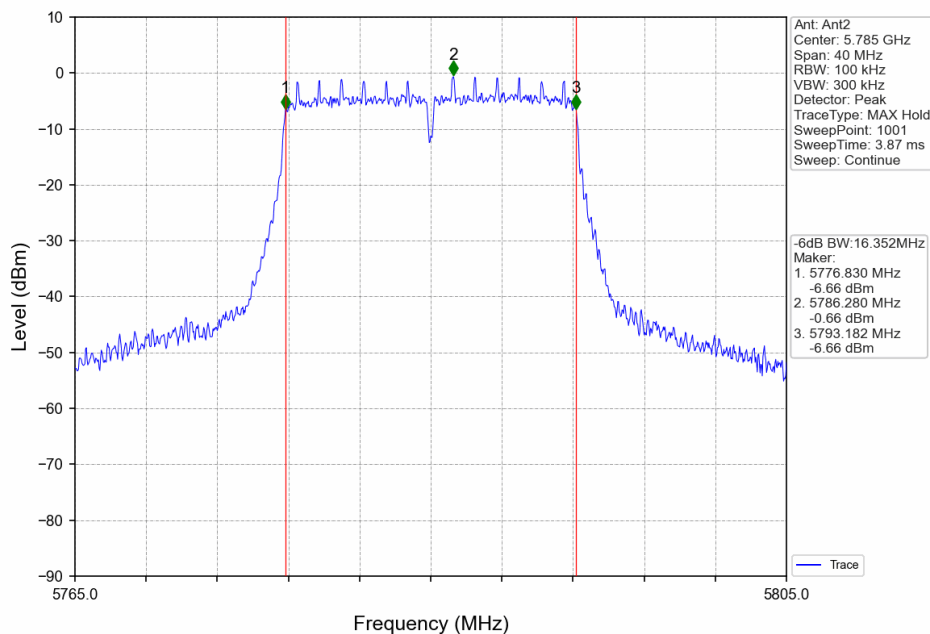
## 2.2.2 Test Graph



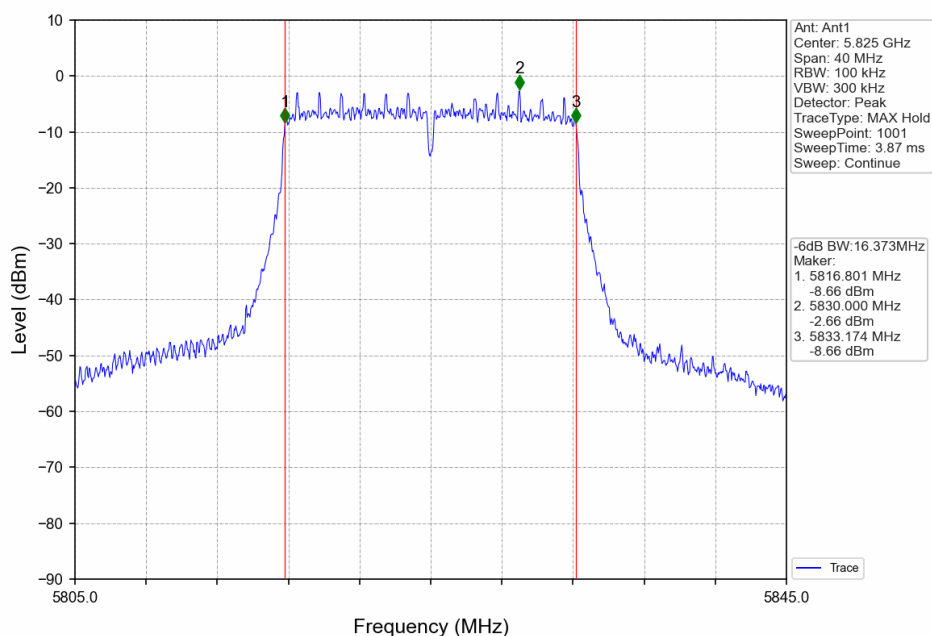
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



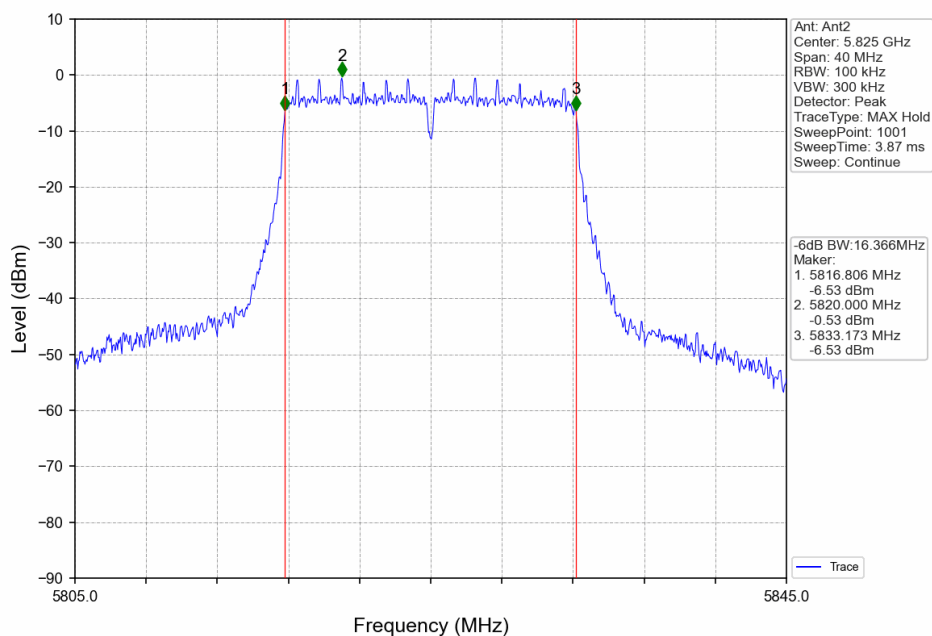
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



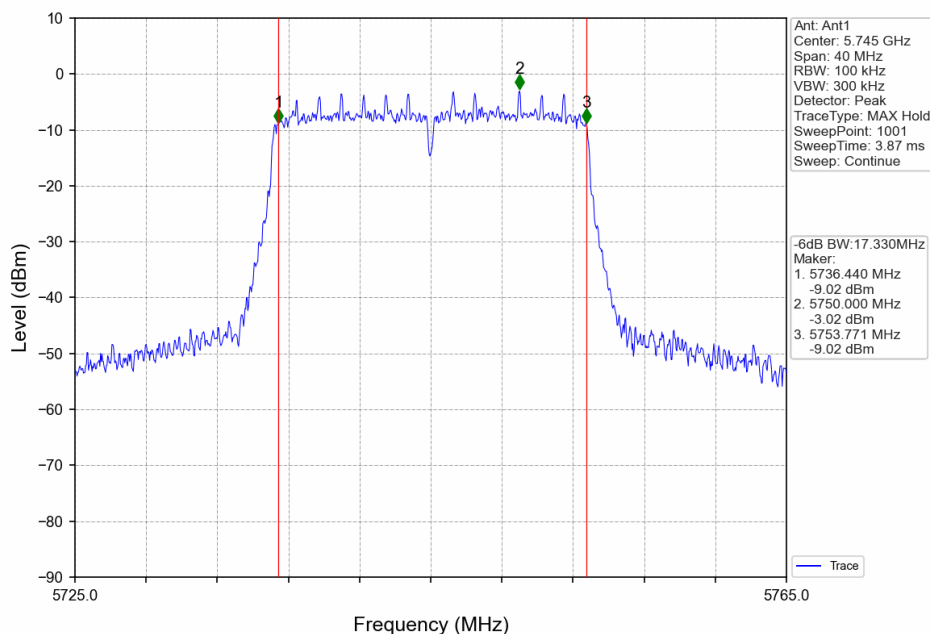
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



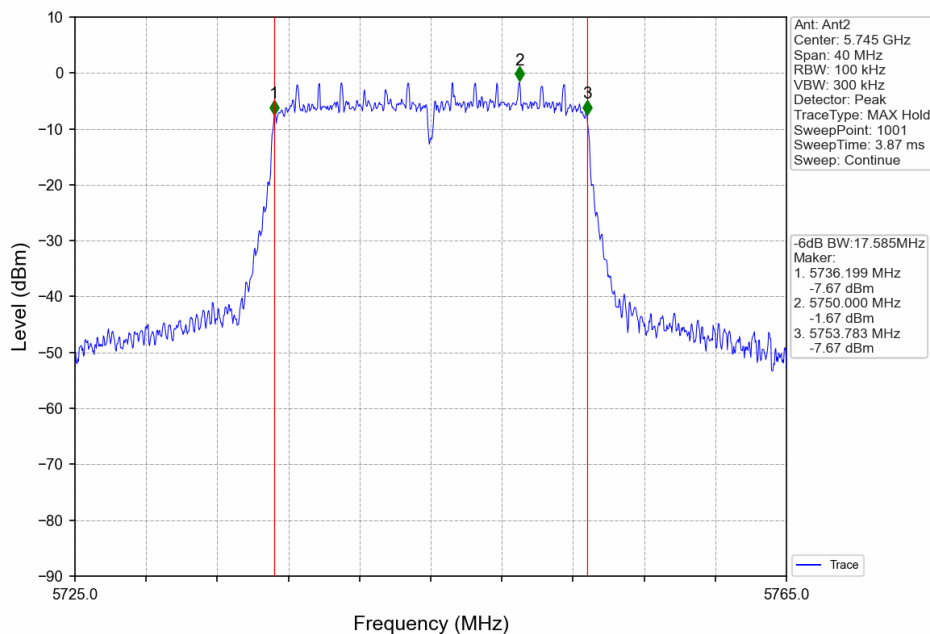
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



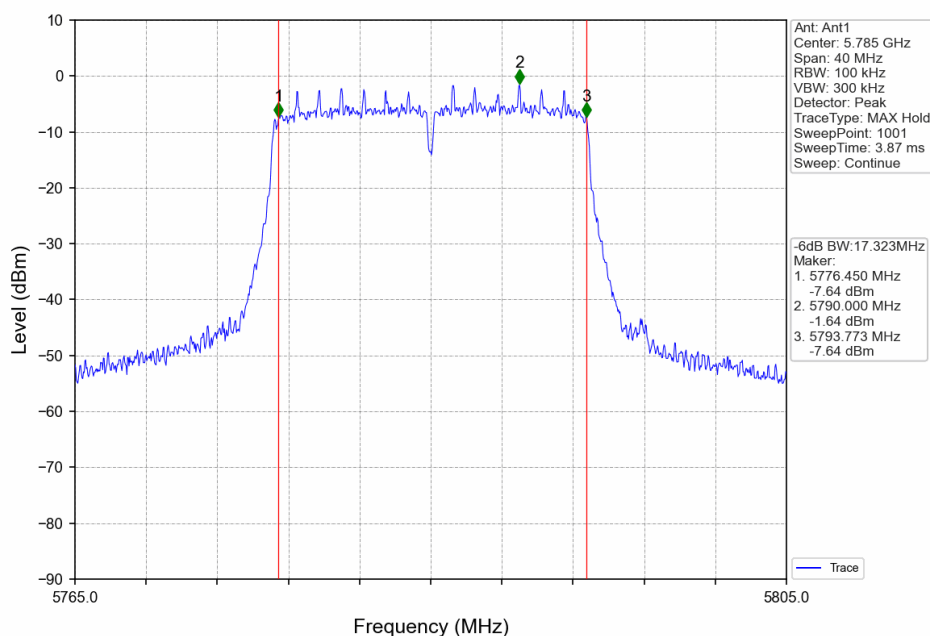
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



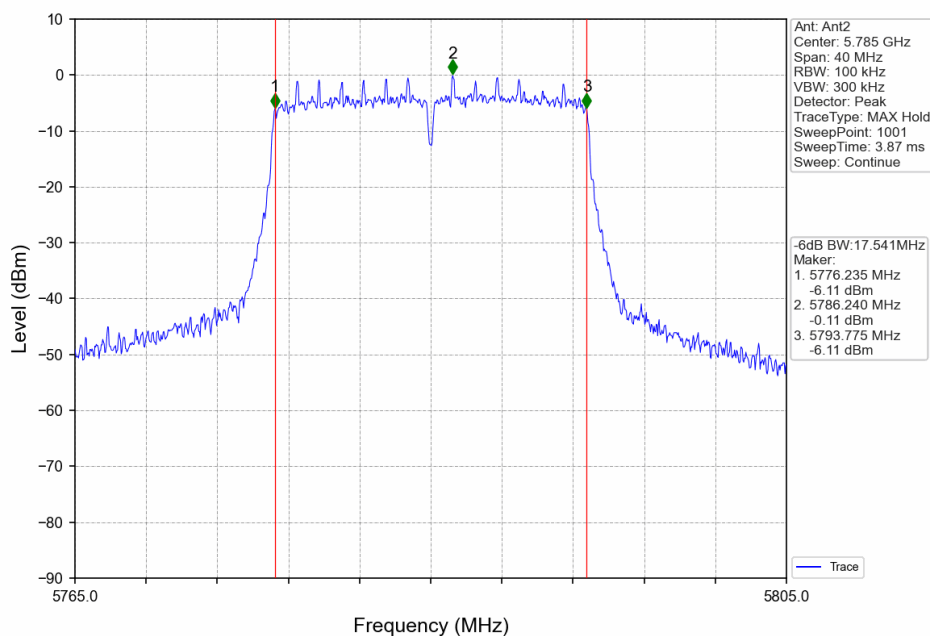
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



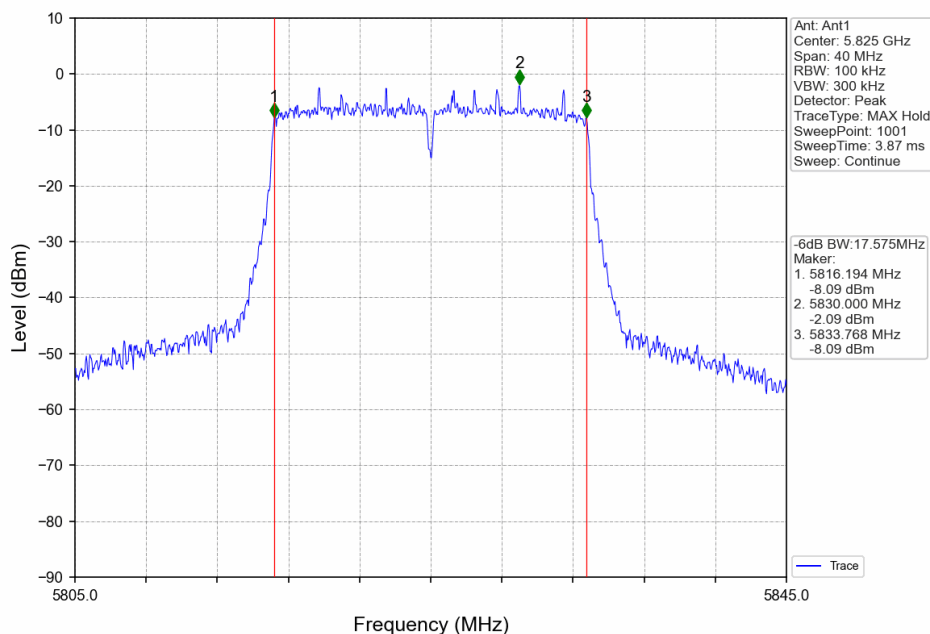
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



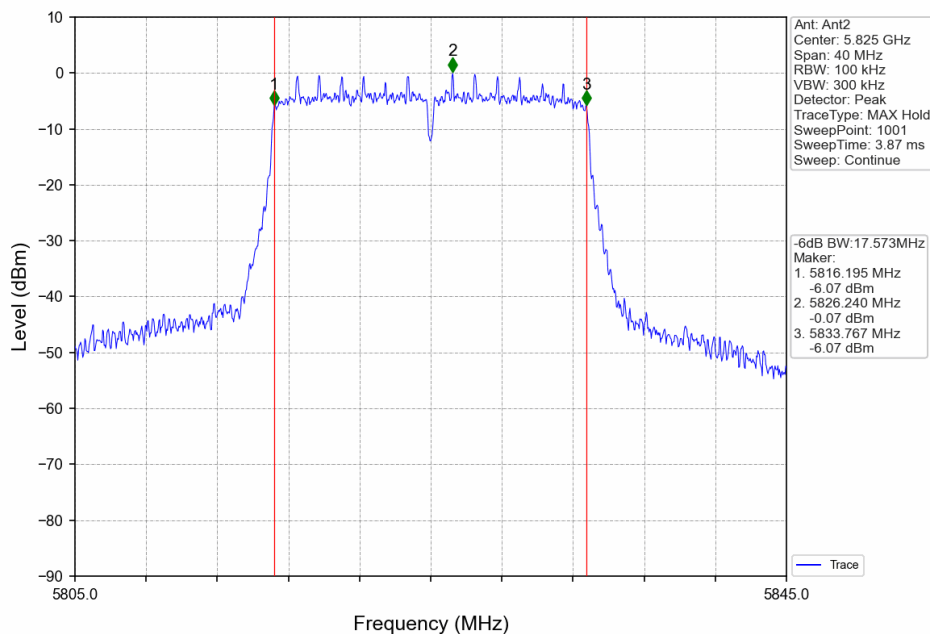
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



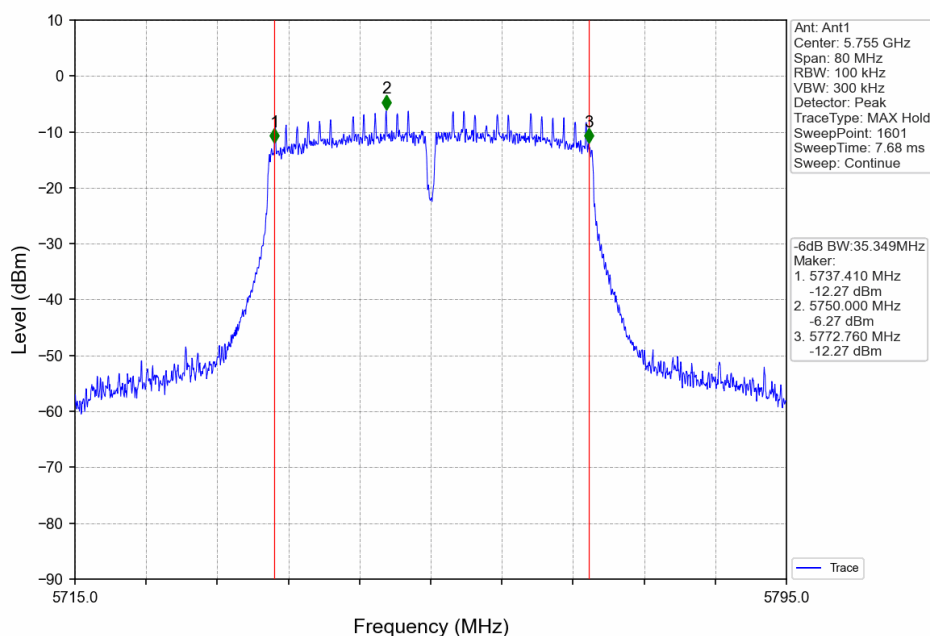
### 802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



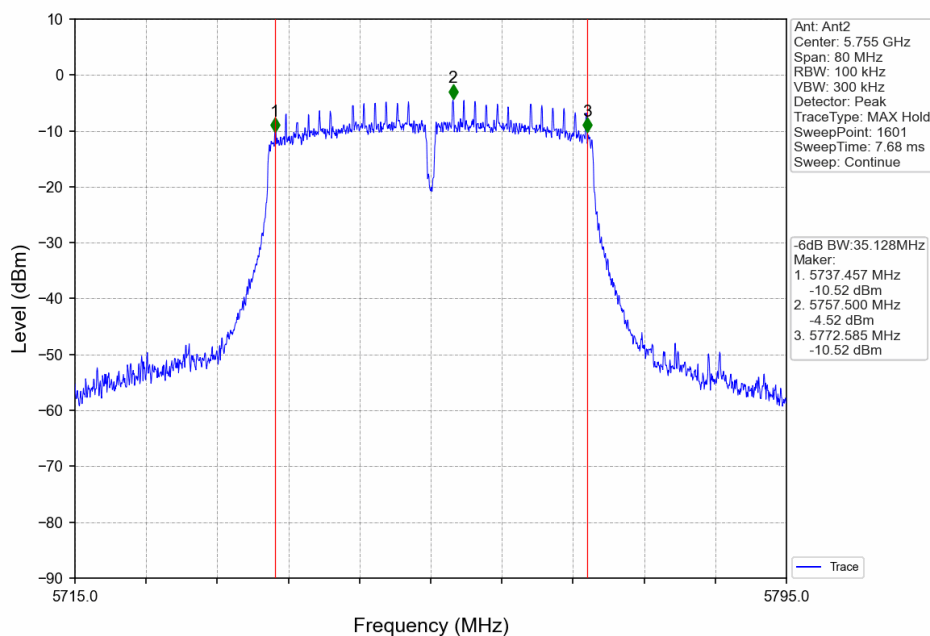
### 802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



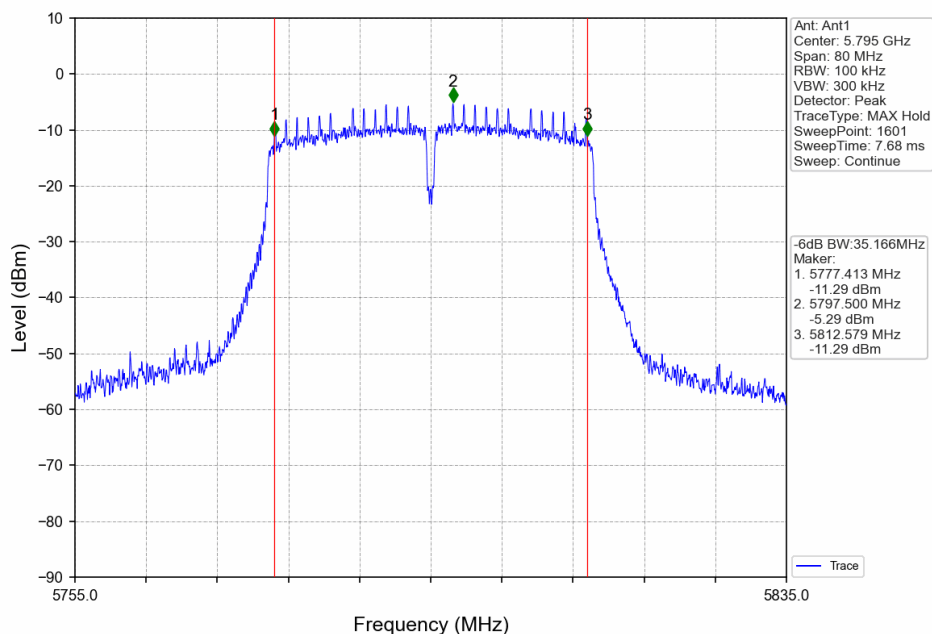
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



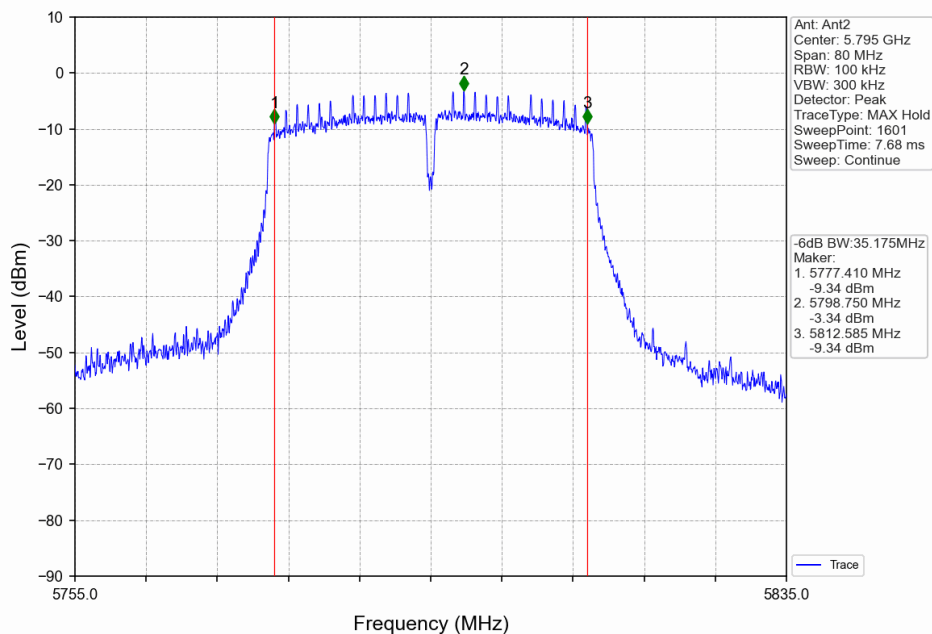
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



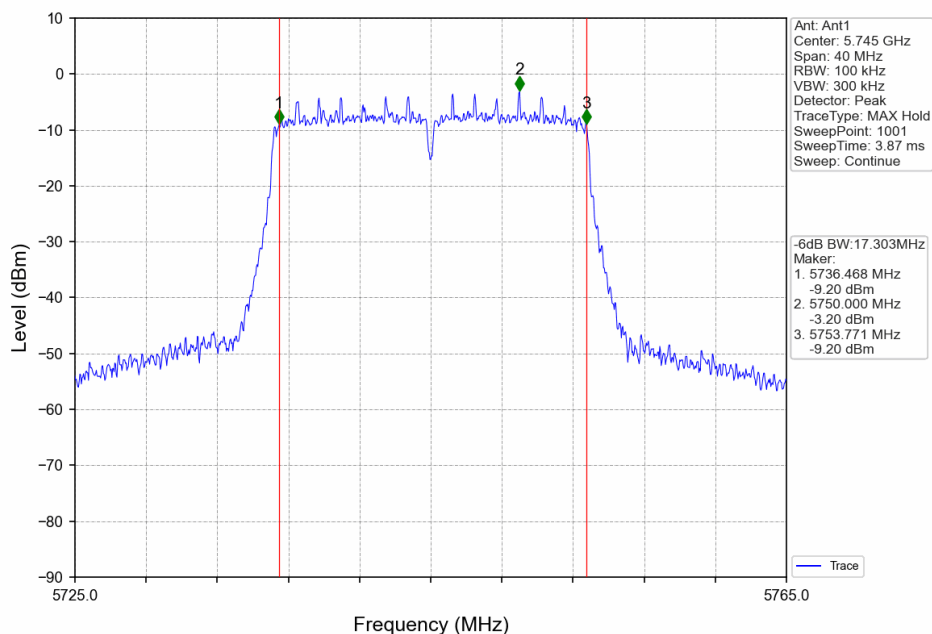
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV

