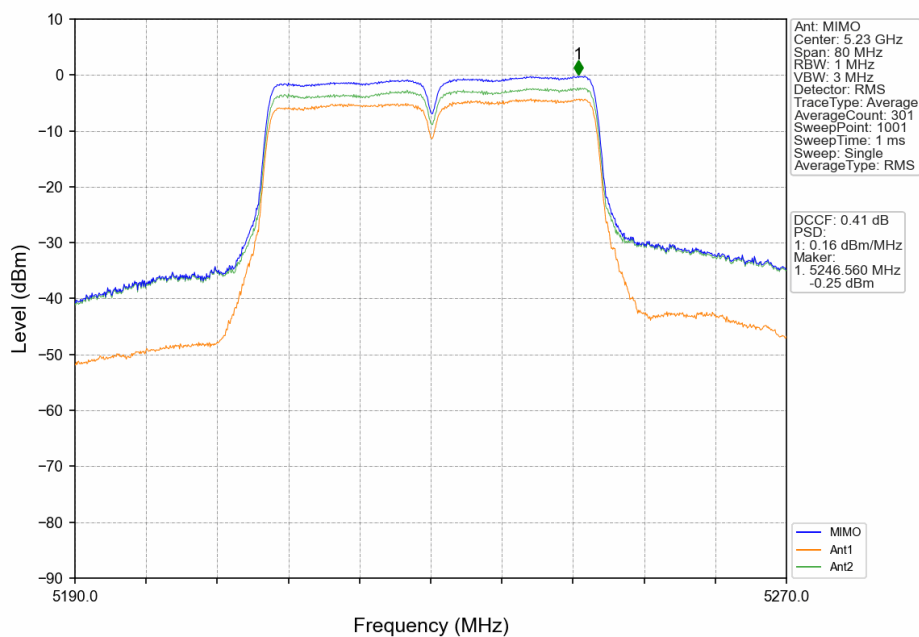
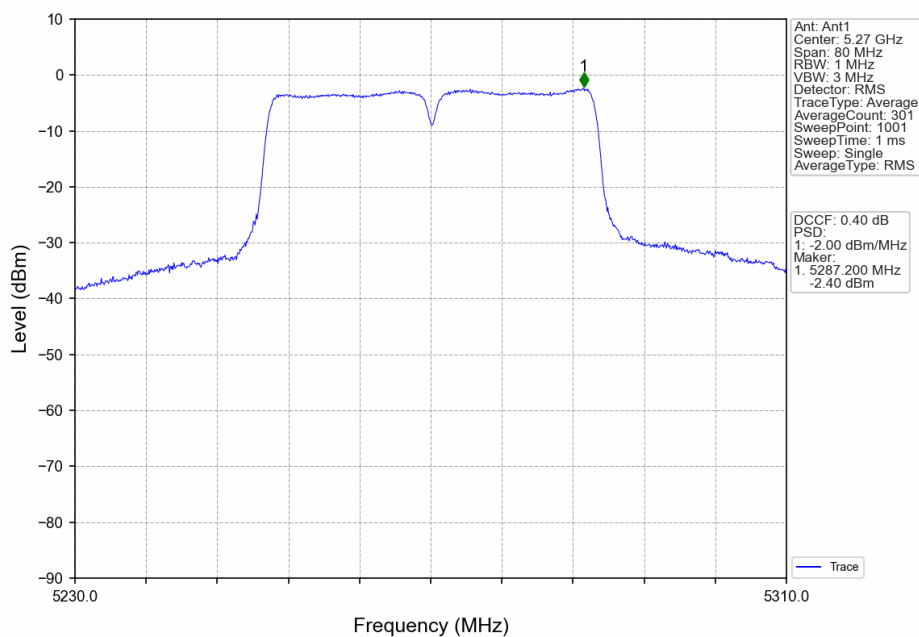


### 802.11n(HT40)\_HCH\_5230MHz\_MIMO\_NTNV



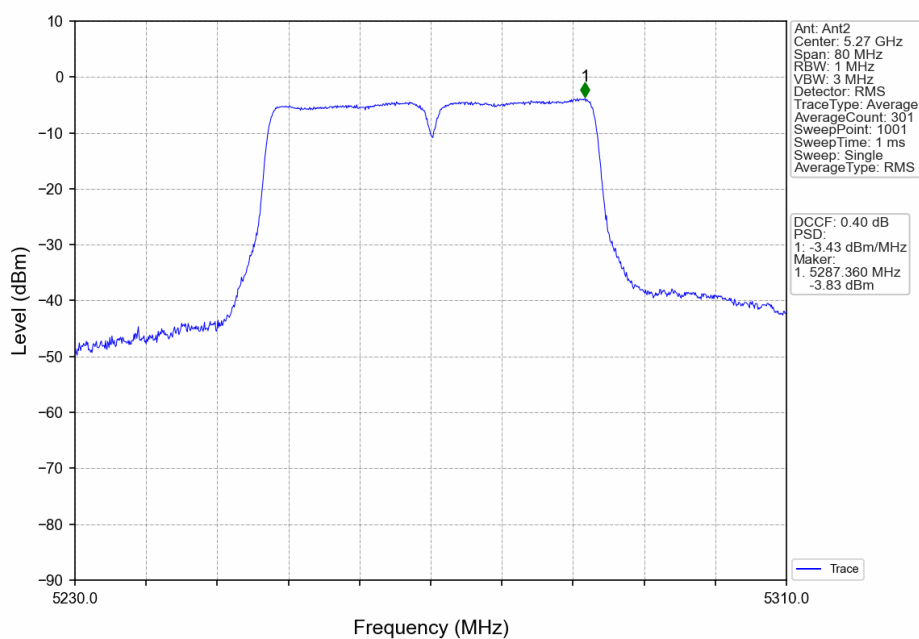
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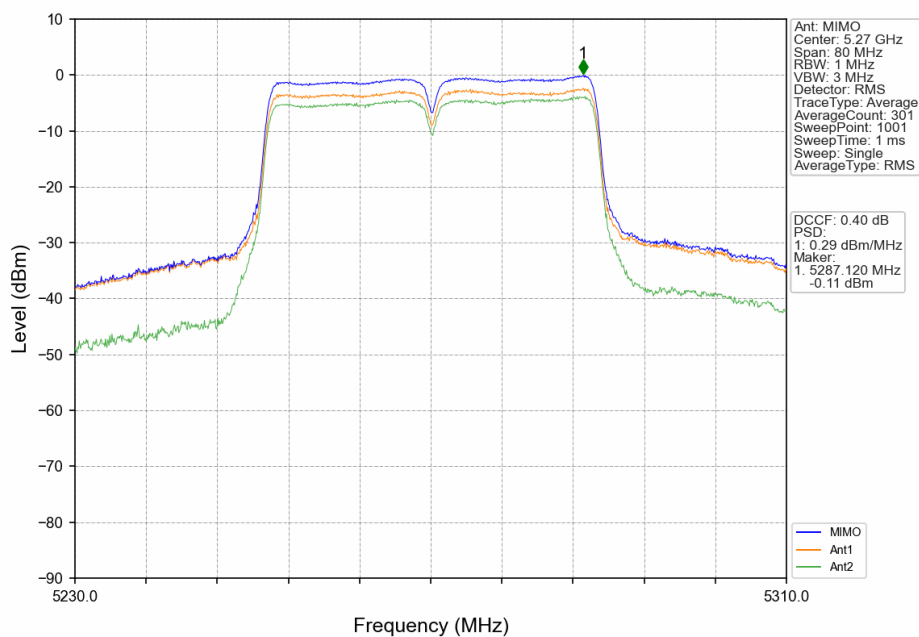
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802.11n(HT40)\_LCH\_5270MHz\_Ant2\_NTNV

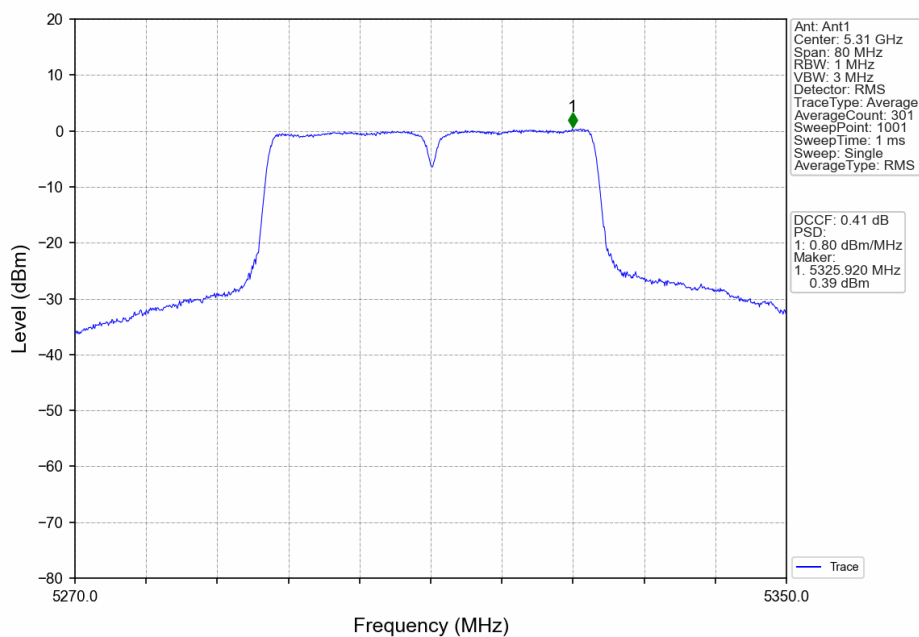


802.11n(HT40)\_LCH\_5270MHz\_MIMO\_NTNV

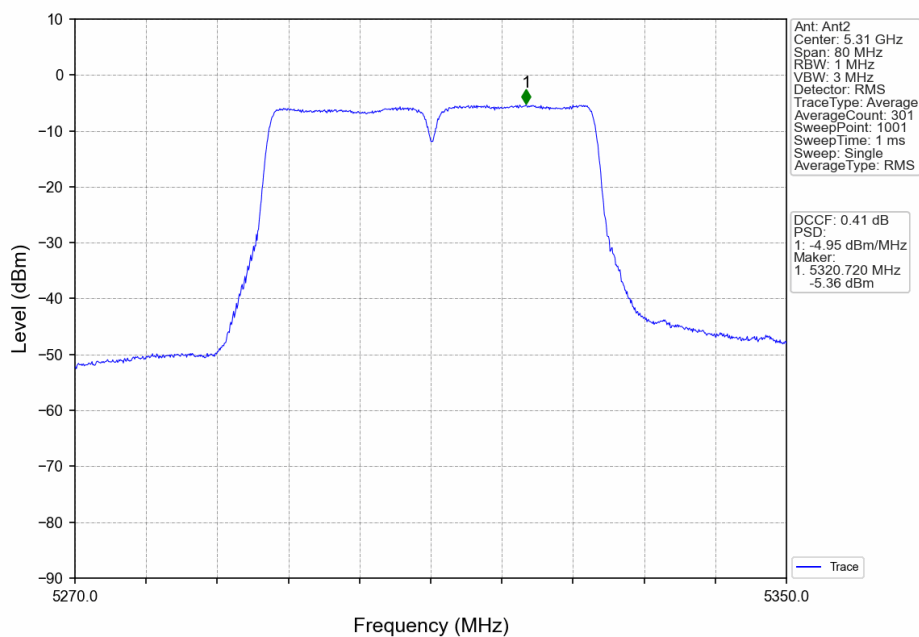


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802.11n(HT40)\_HCH\_5310MHz\_Ant1\_NTNV



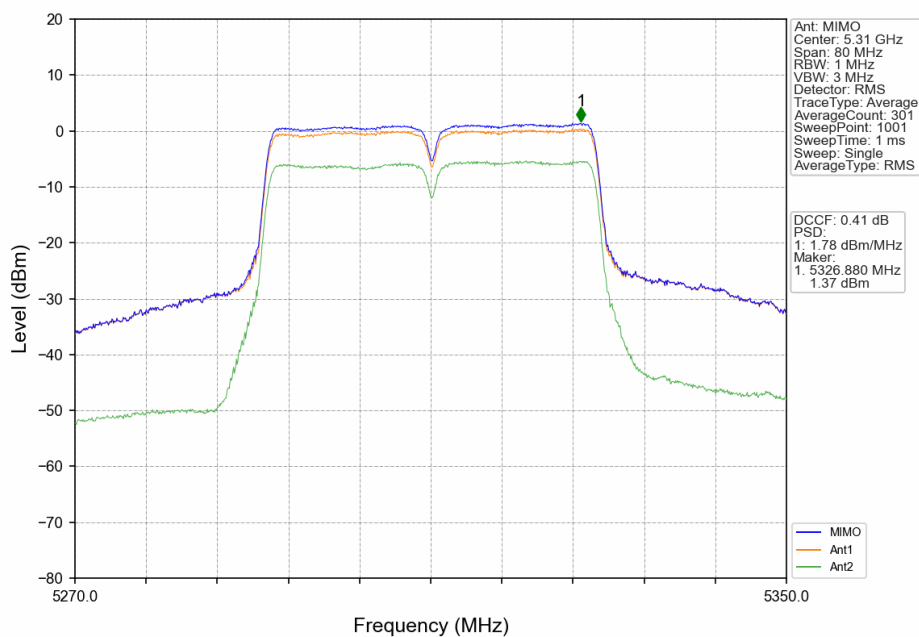
802.11n(HT40)\_HCH\_5310MHz\_Ant2\_NTNV



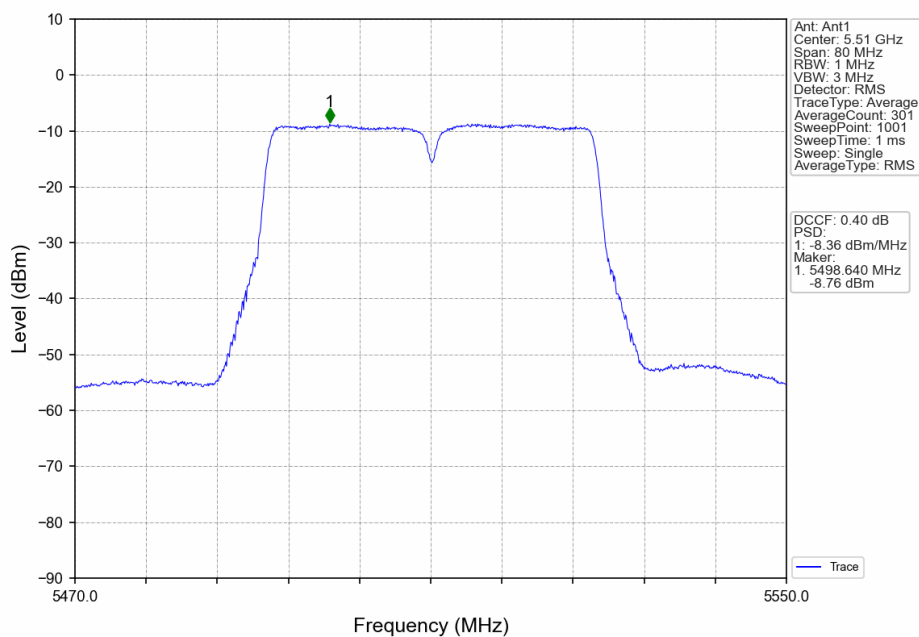
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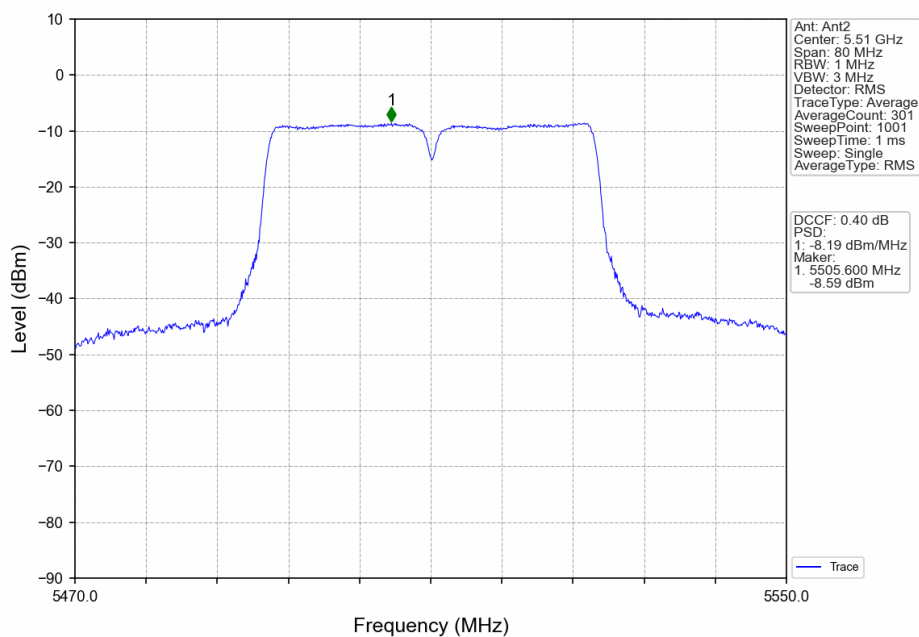
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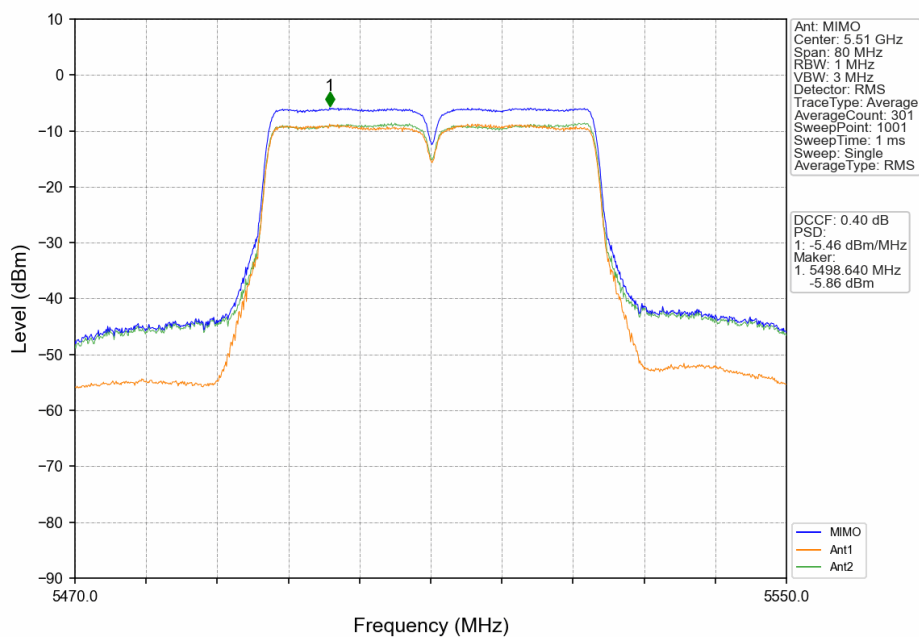
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802.11n(HT40)\_LCH\_5510MHz\_Ant2\_NTNV

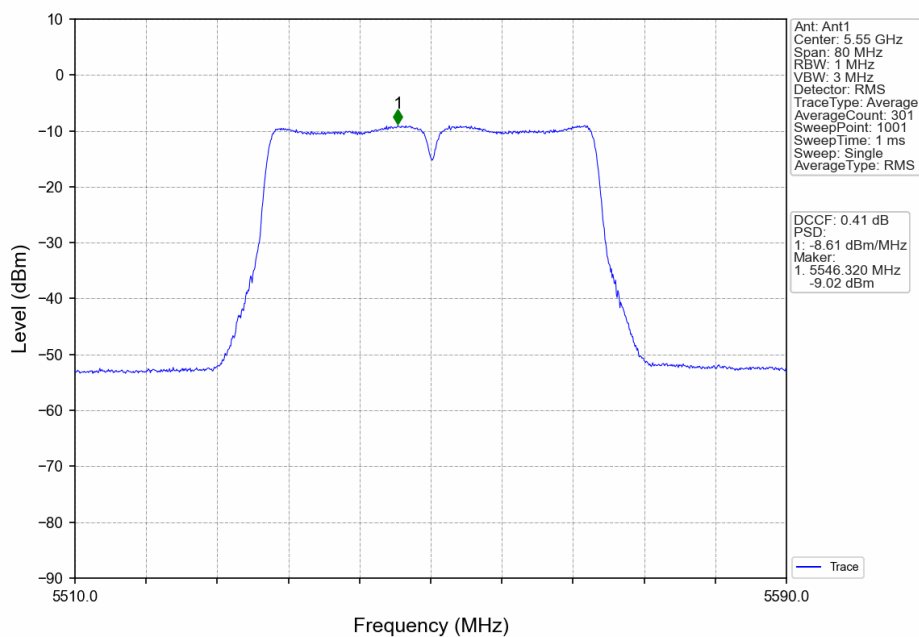


802.11n(HT40)\_LCH\_5510MHz\_MIMO\_NTNV

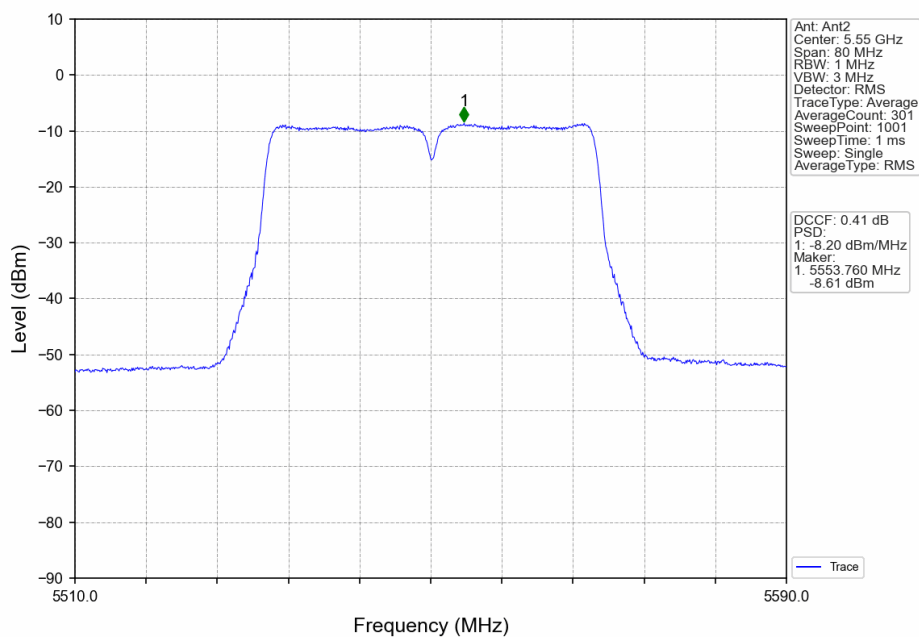


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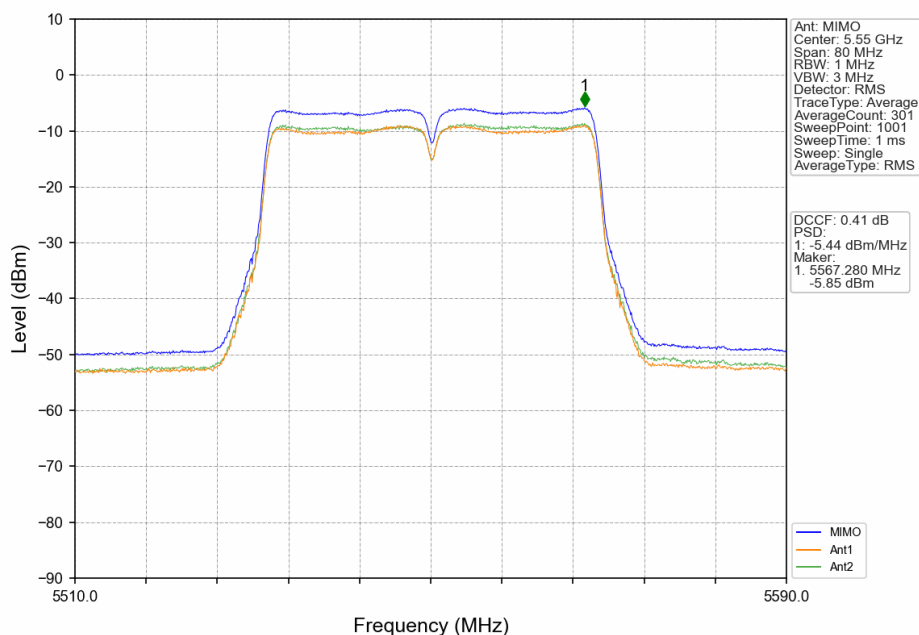
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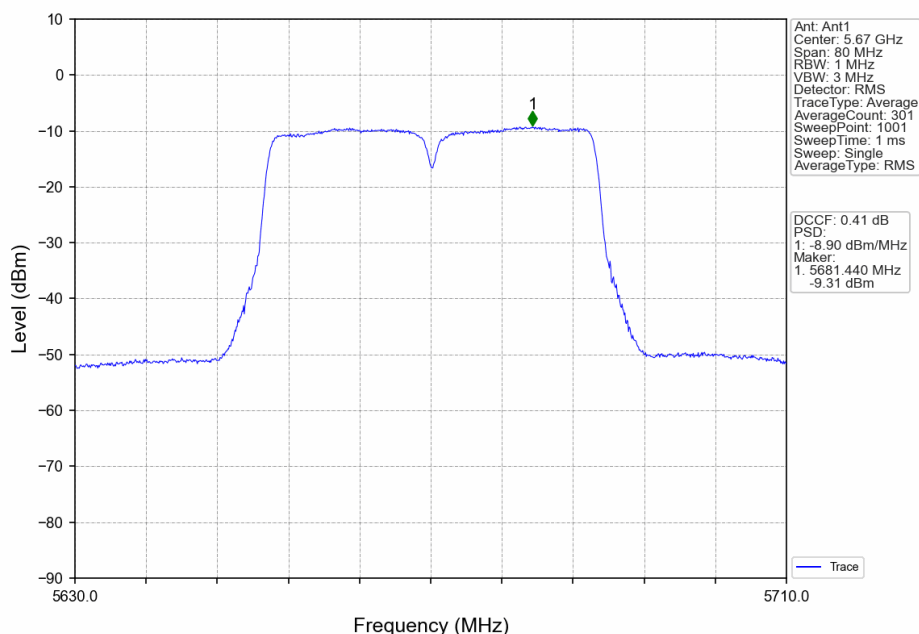
802.11n(HT40)\_MCH\_5550MHz\_Ant2\_NTNV



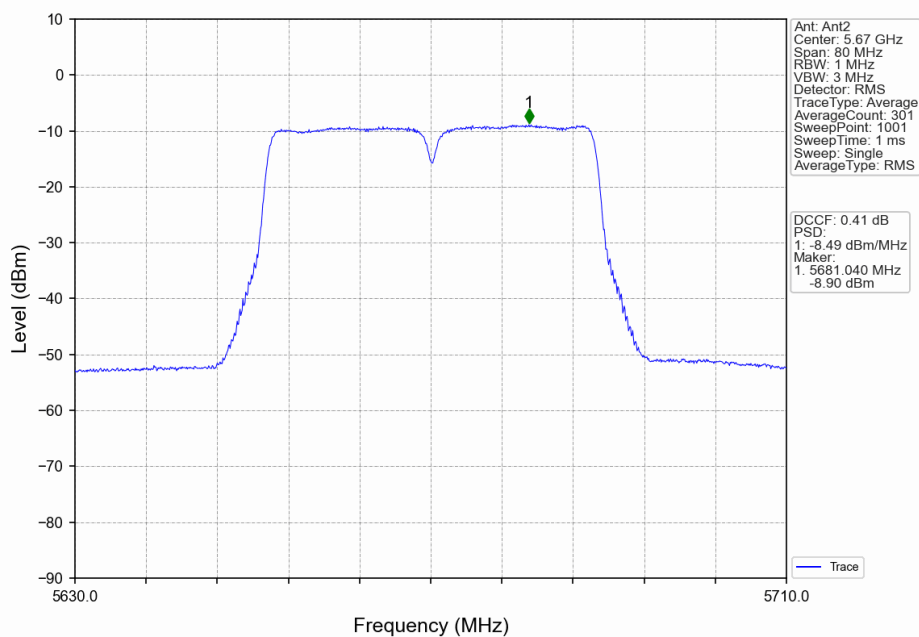
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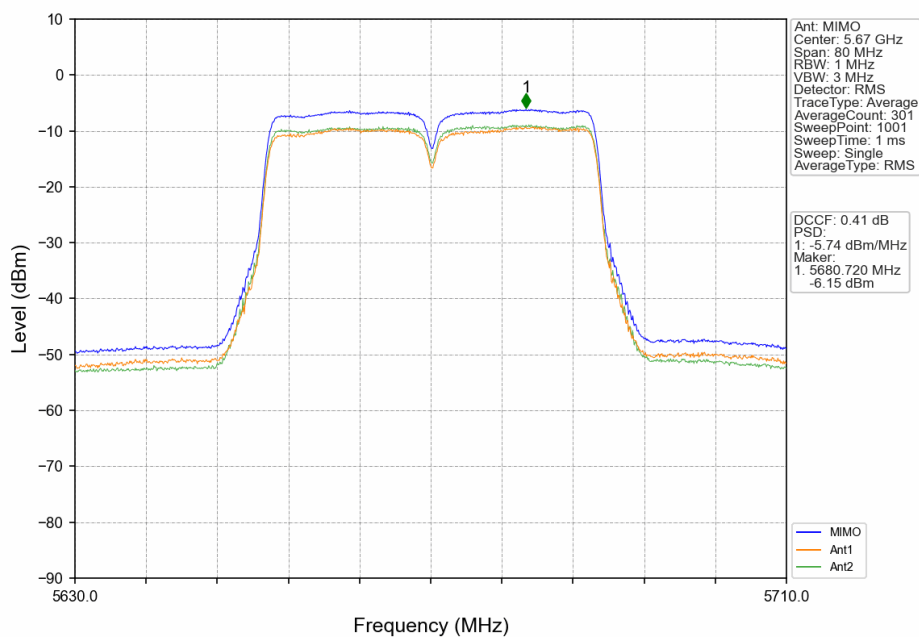
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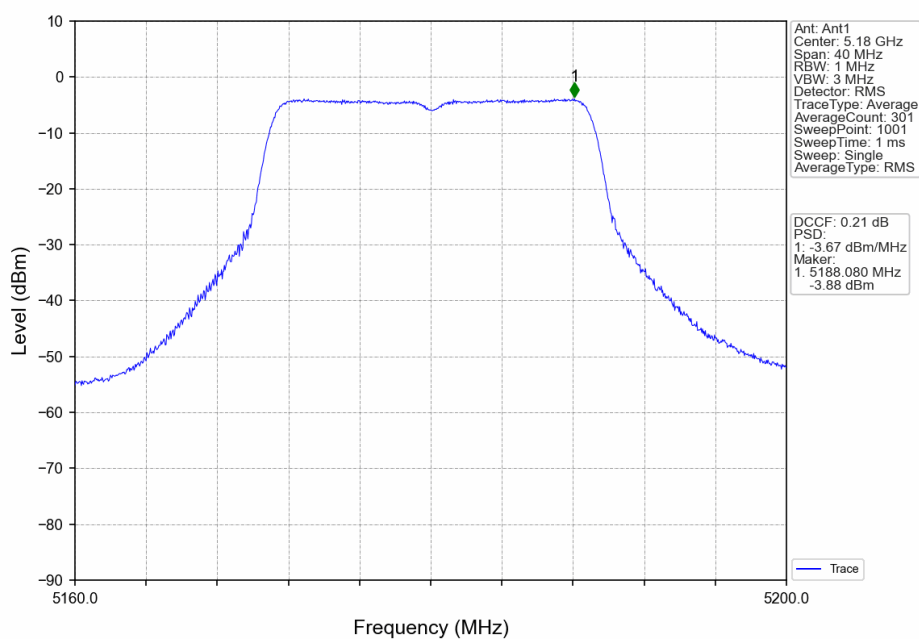
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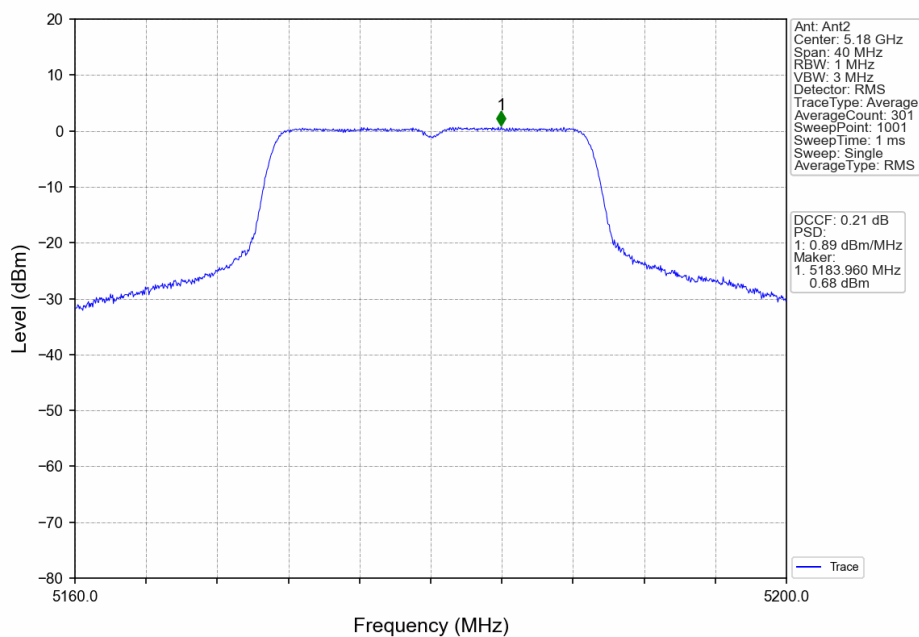
802.11n(HT40)\_HCH\_5670MHz\_MIMO\_NTNV



802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



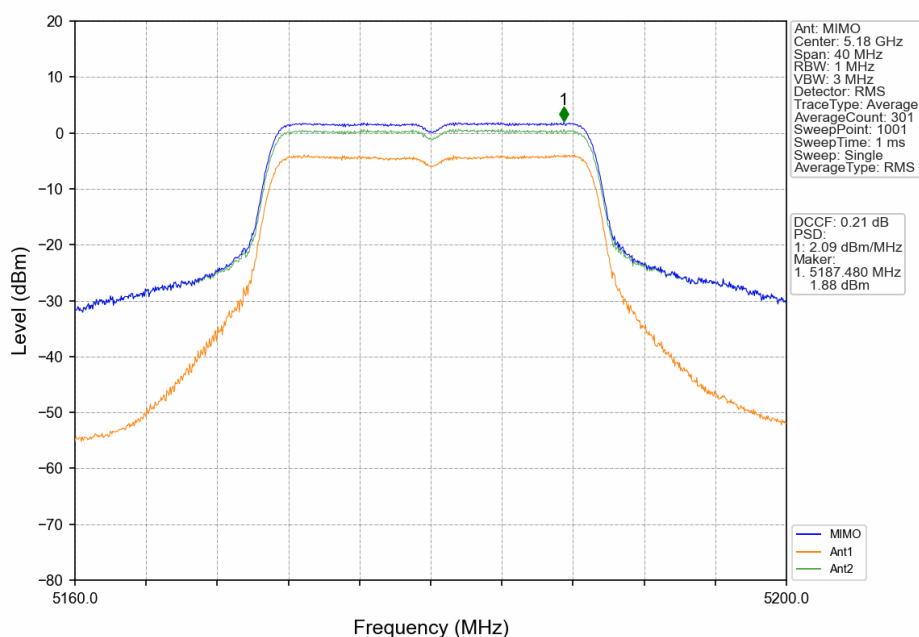
802.11ac(VHT20)\_LCH\_5180MHz\_Ant2\_NTNV



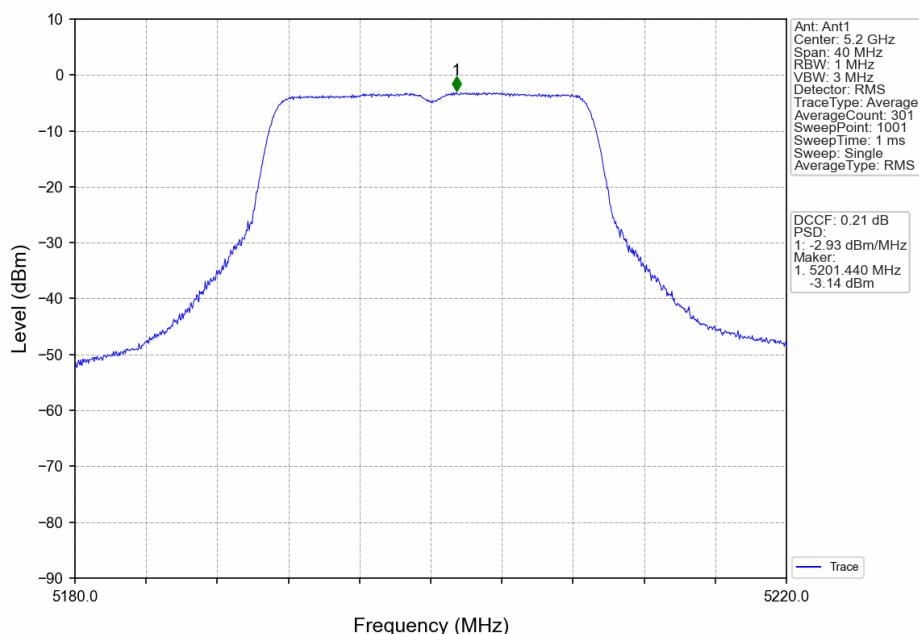
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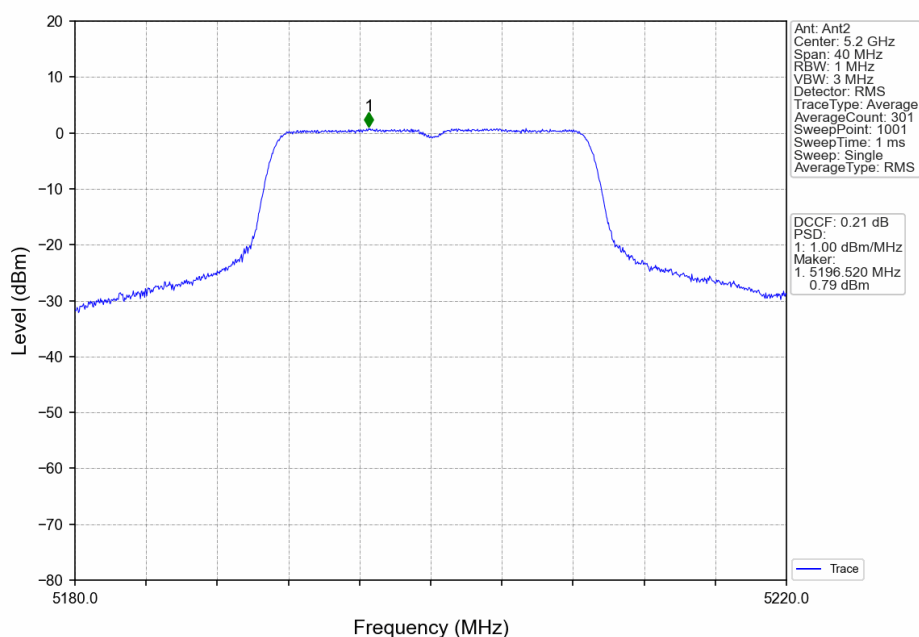
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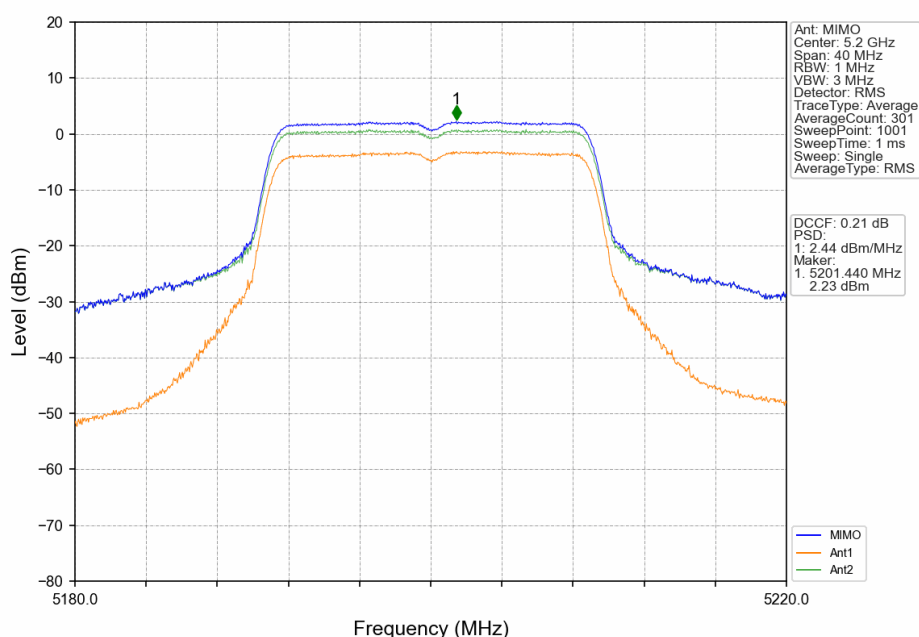
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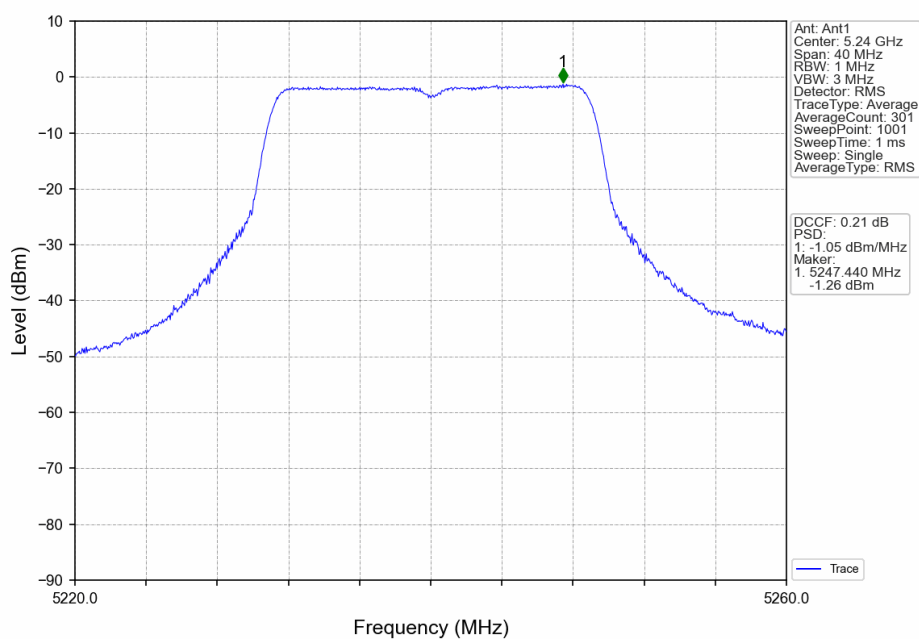
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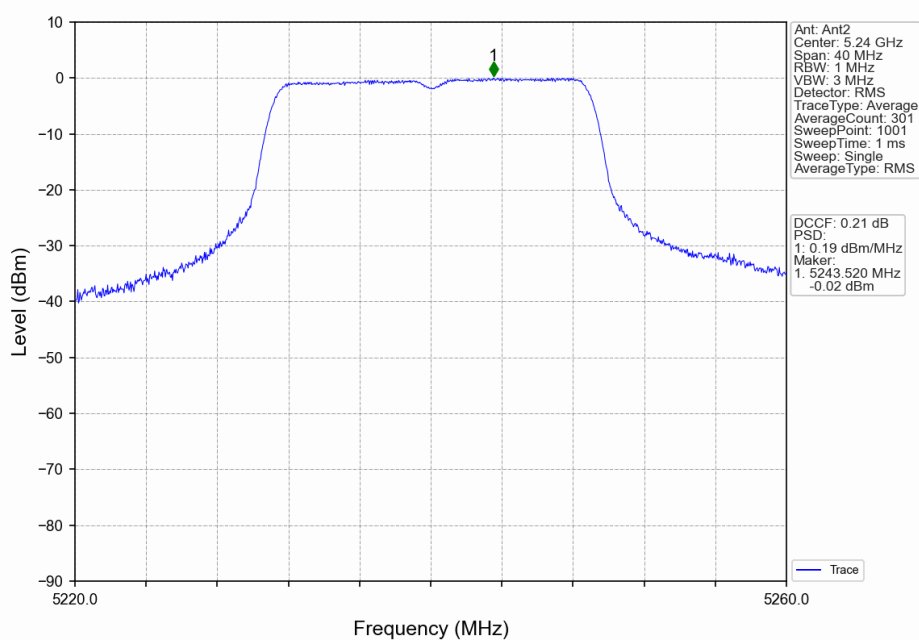
802.11ac(VHT20)\_MCH\_5200MHz\_MIMO\_NTNV



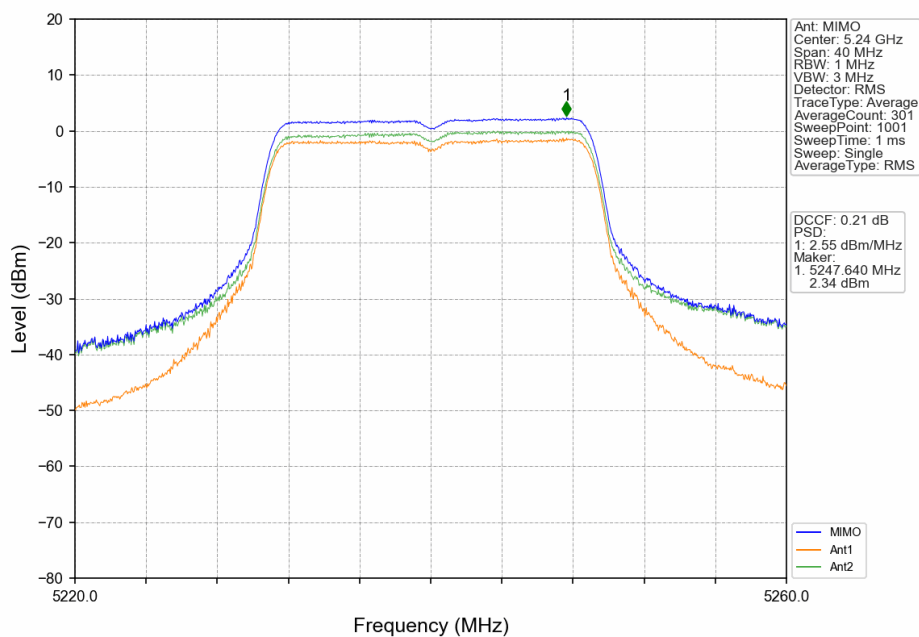
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



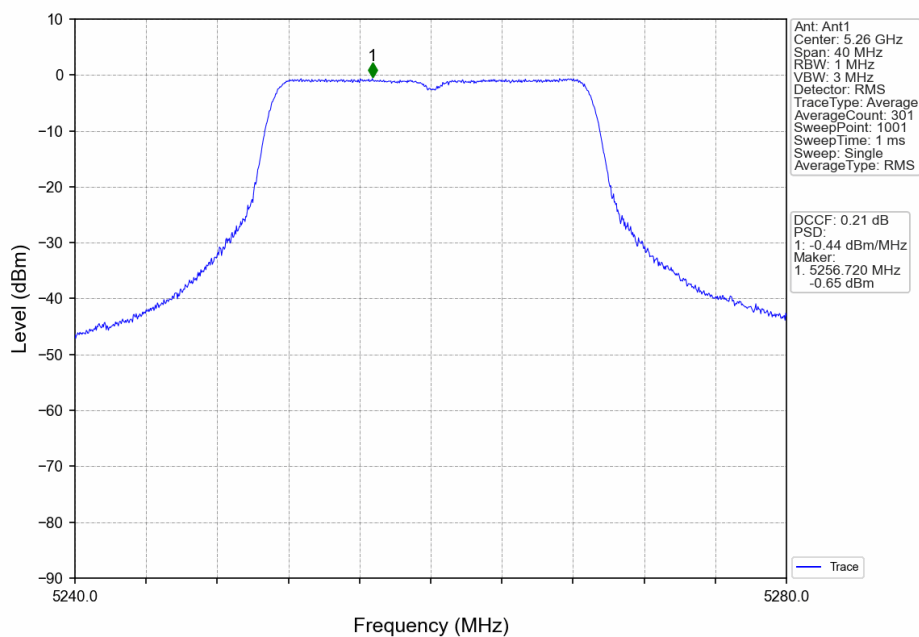
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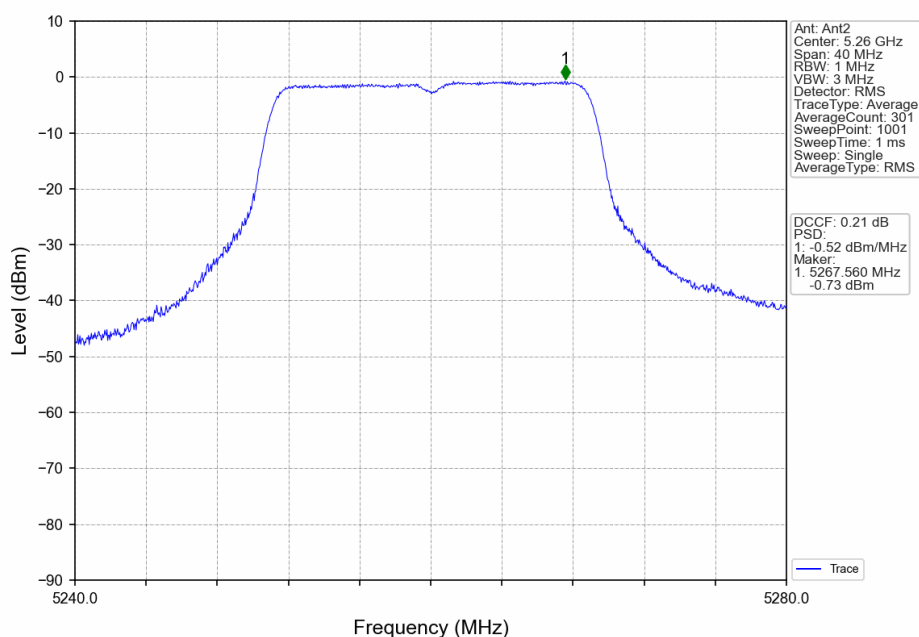
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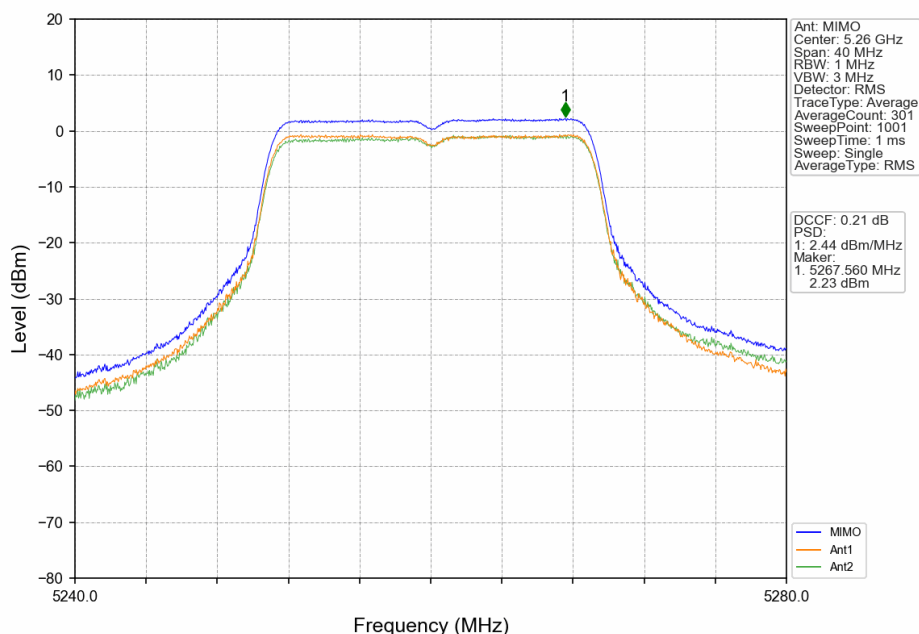
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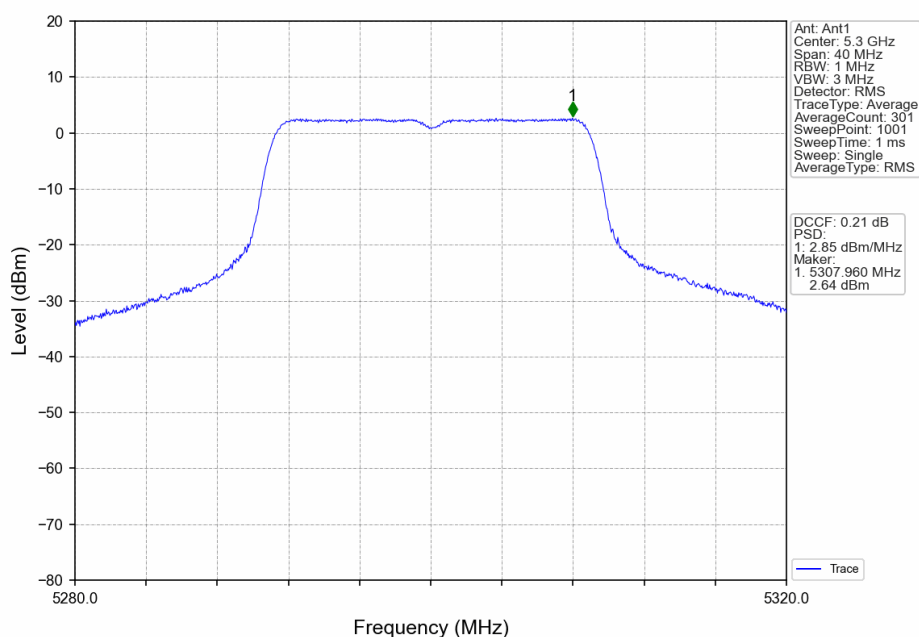
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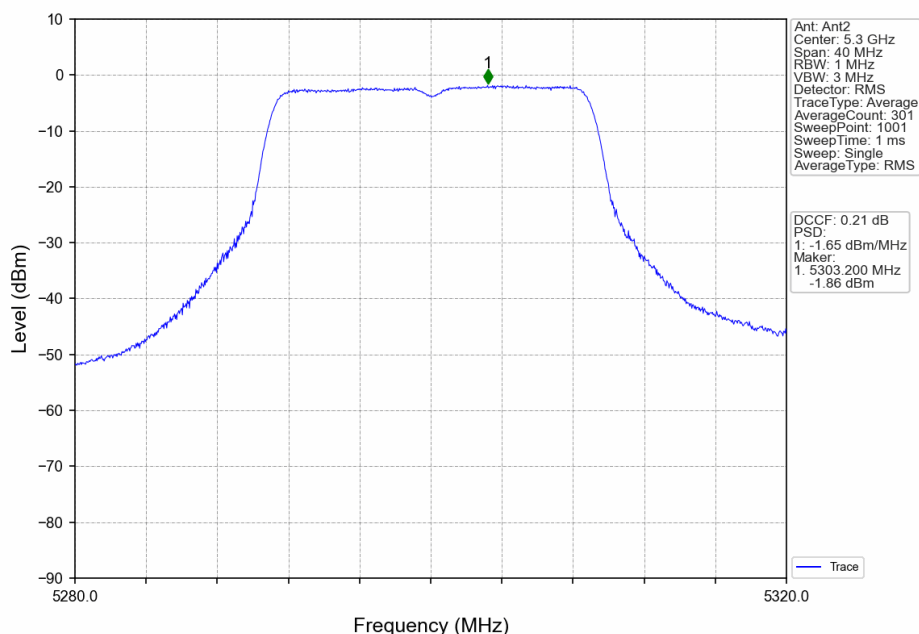
802.11ac(VHT20)\_LCH\_5260MHz\_MIMO\_NTNV



802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



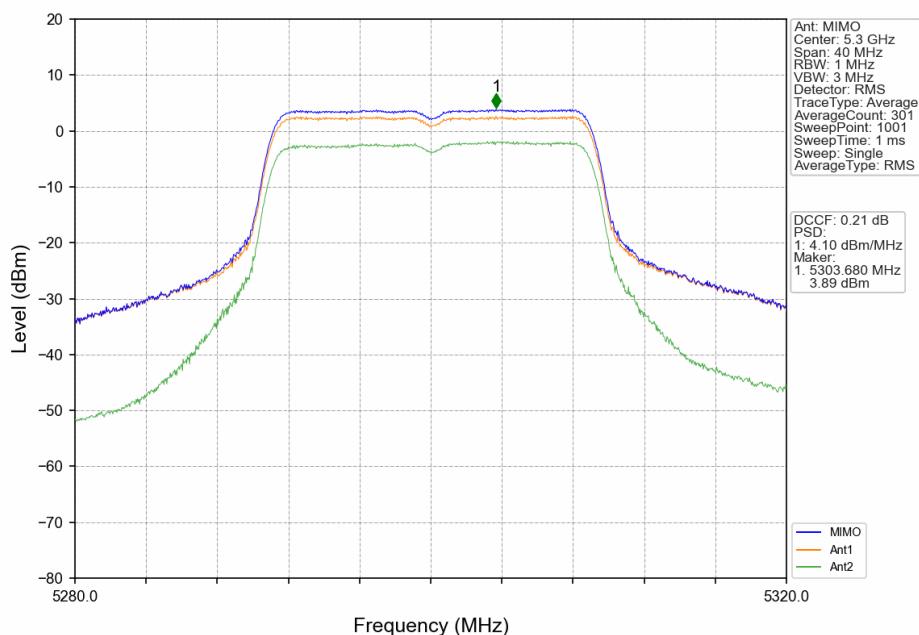
802.11ac(VHT20)\_MCH\_5300MHz\_Ant2\_NTNV



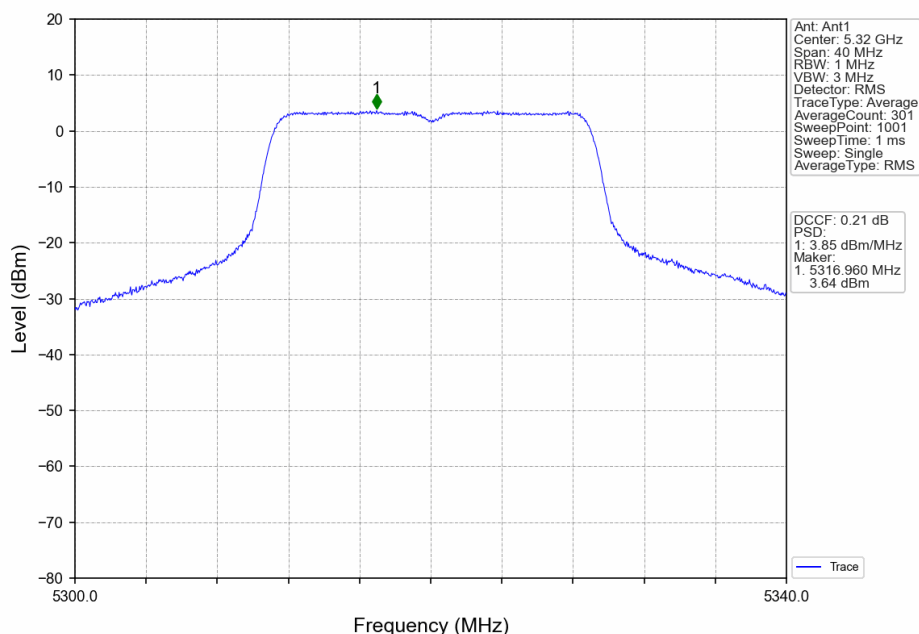
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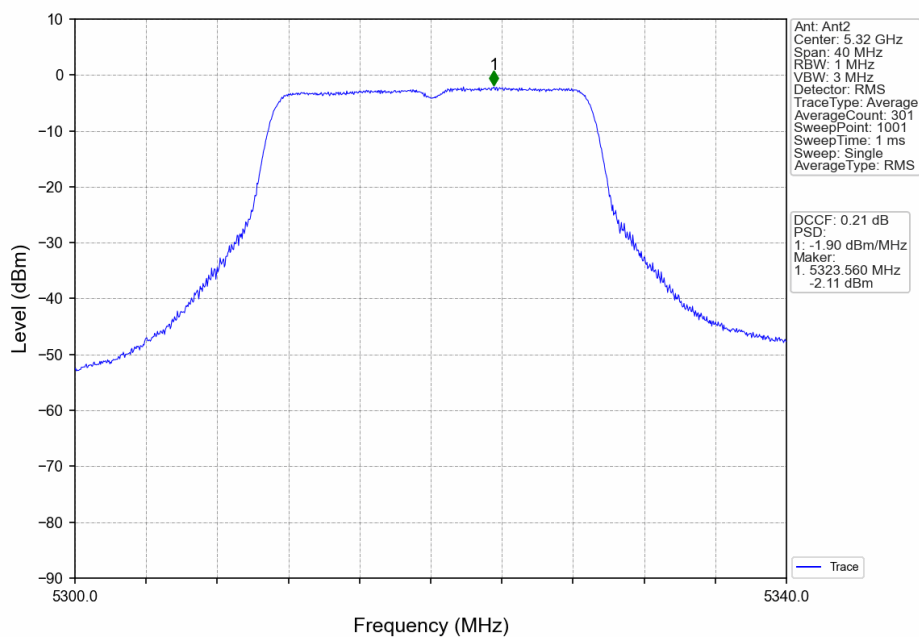
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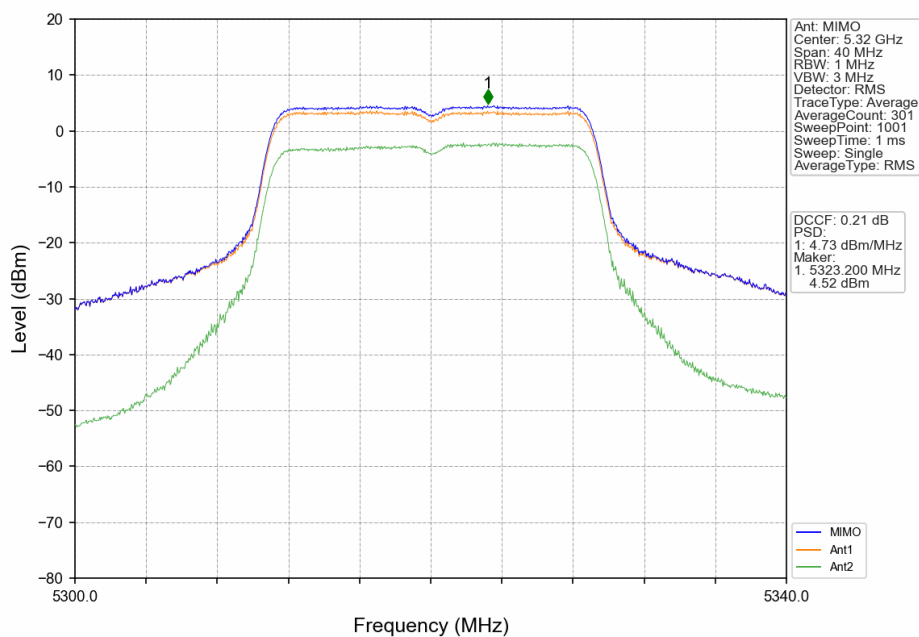
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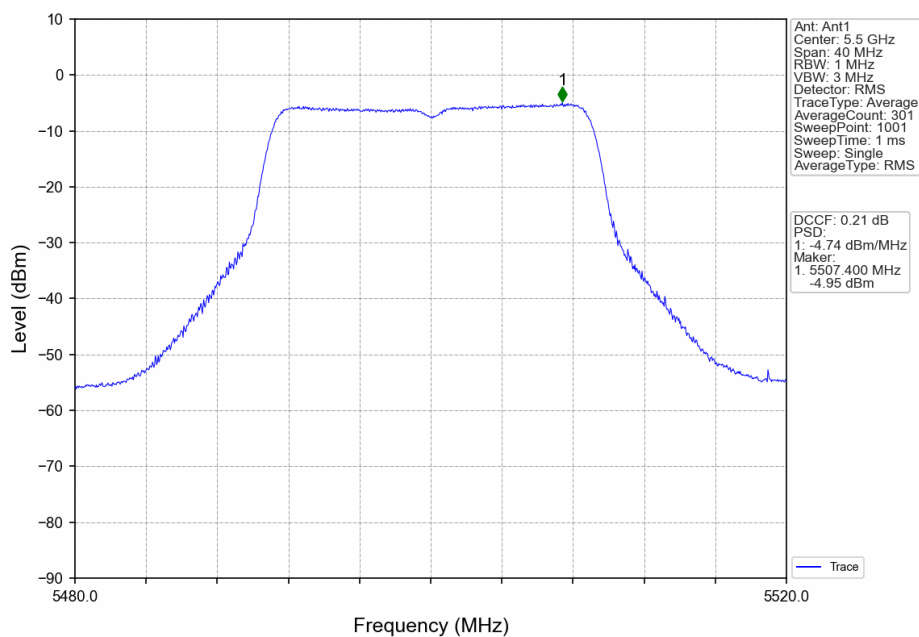
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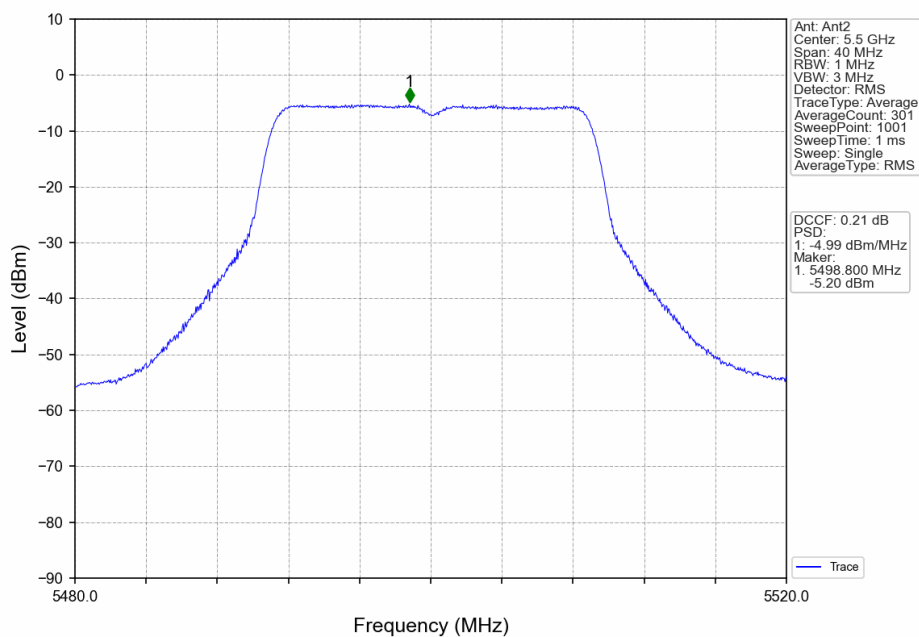
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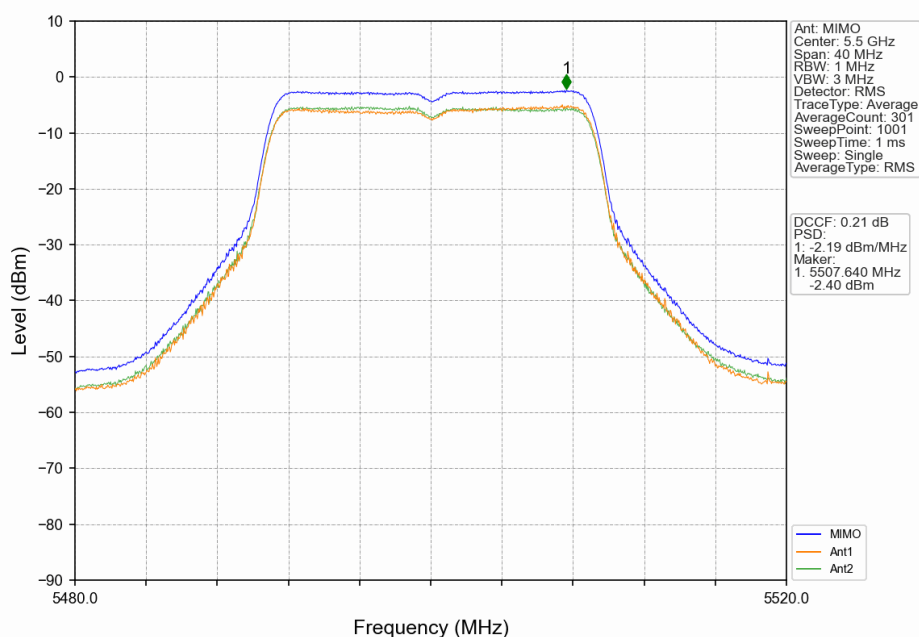
802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV



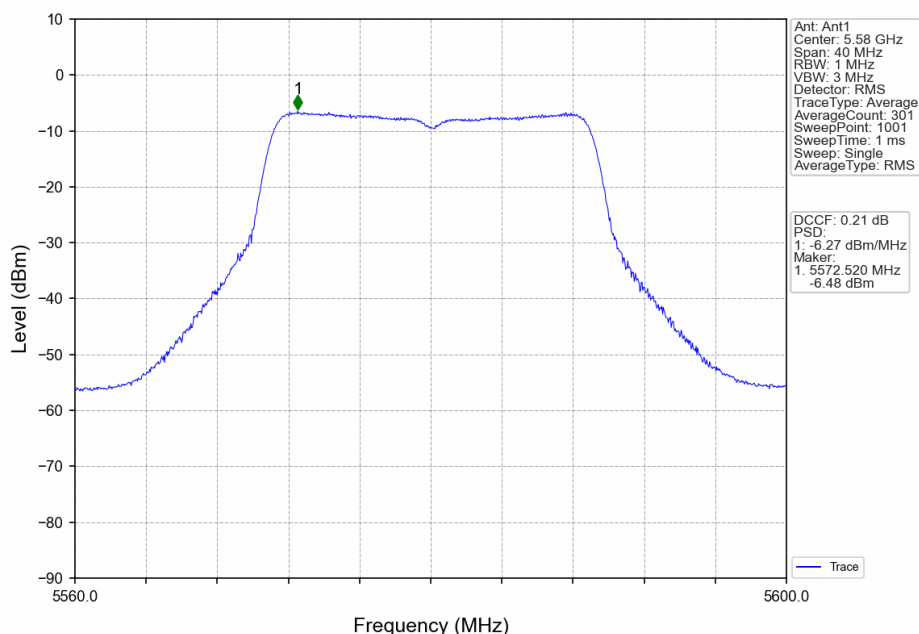
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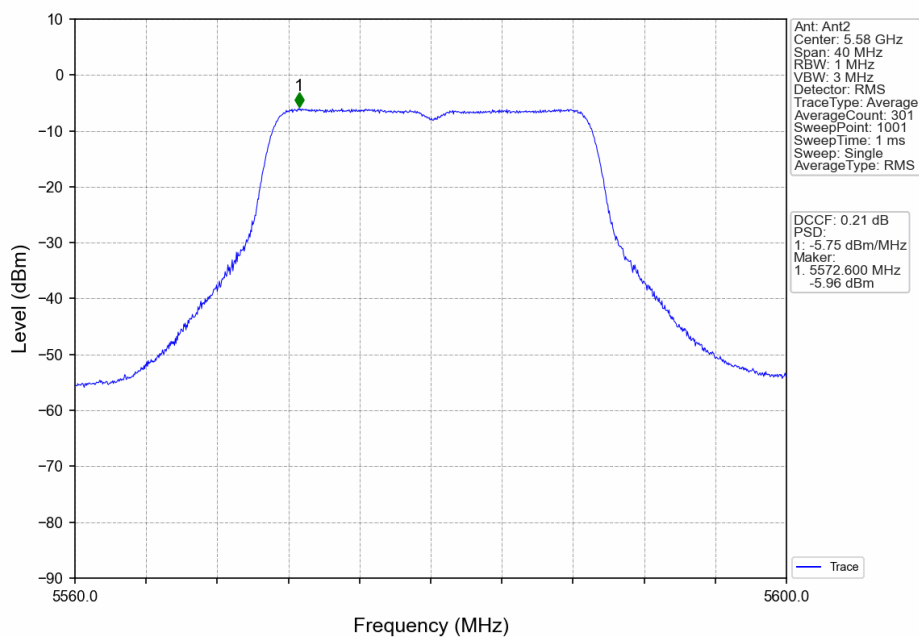
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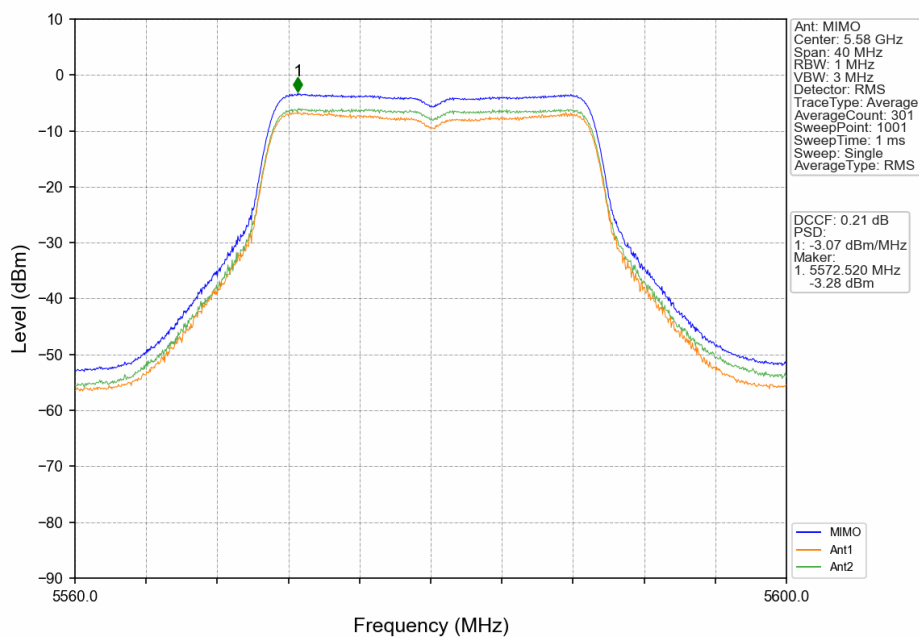
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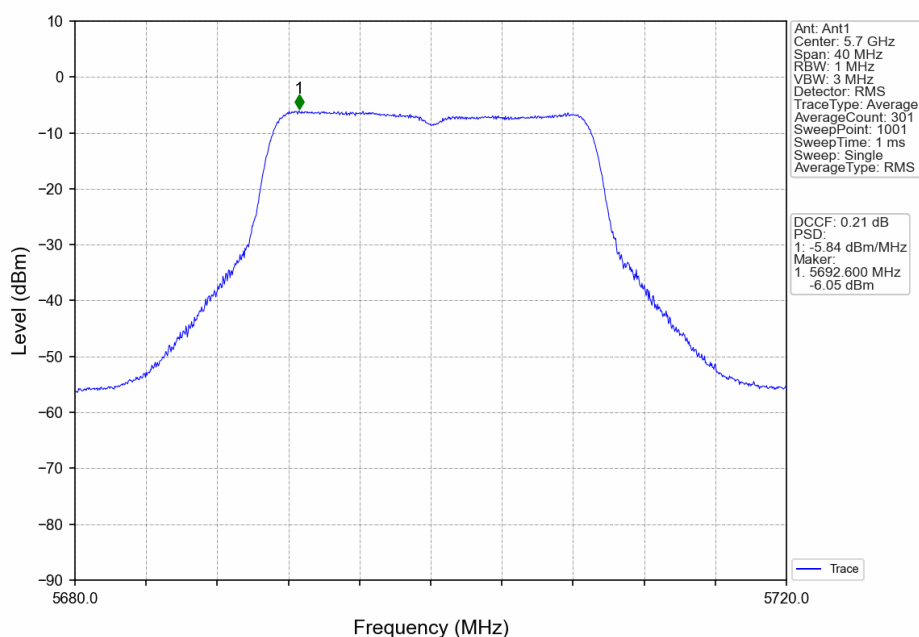
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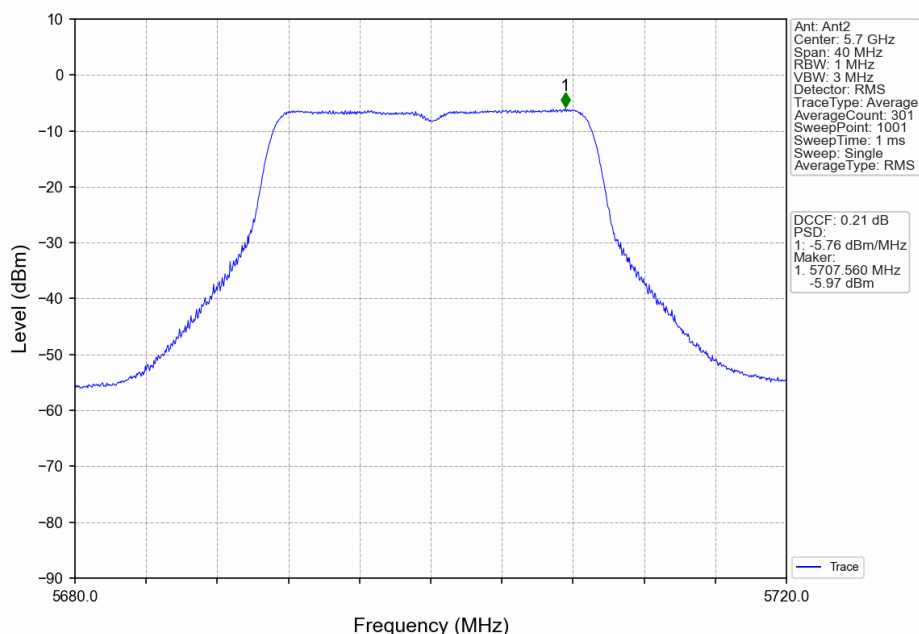
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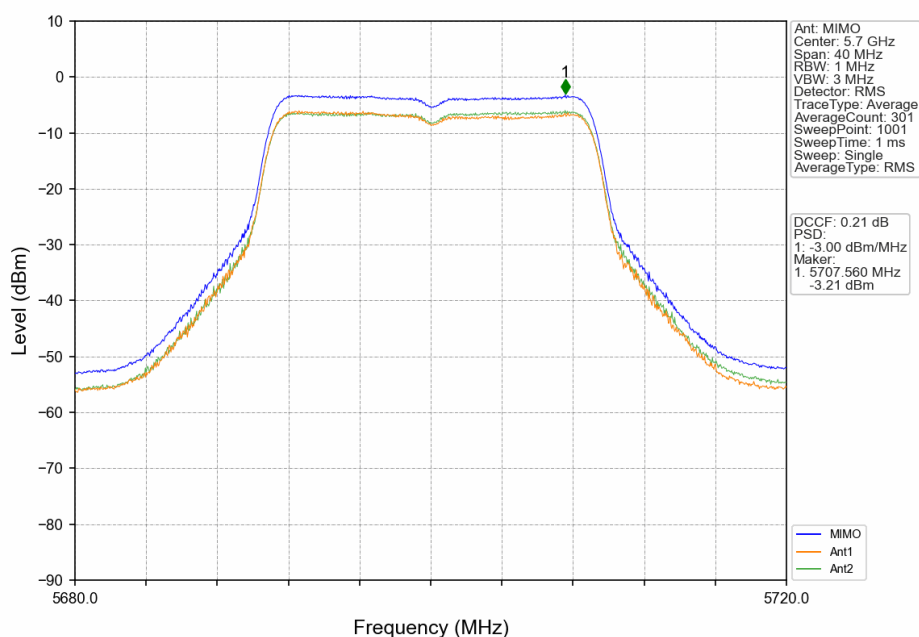
802.11ac(VHT20)\_HCH\_5700MHz\_Ant1\_NTNV



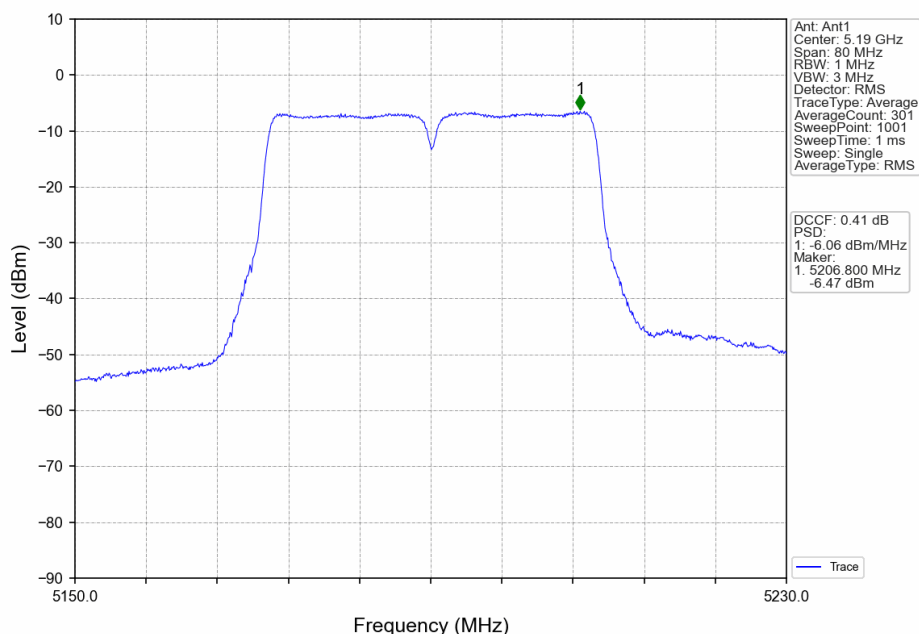
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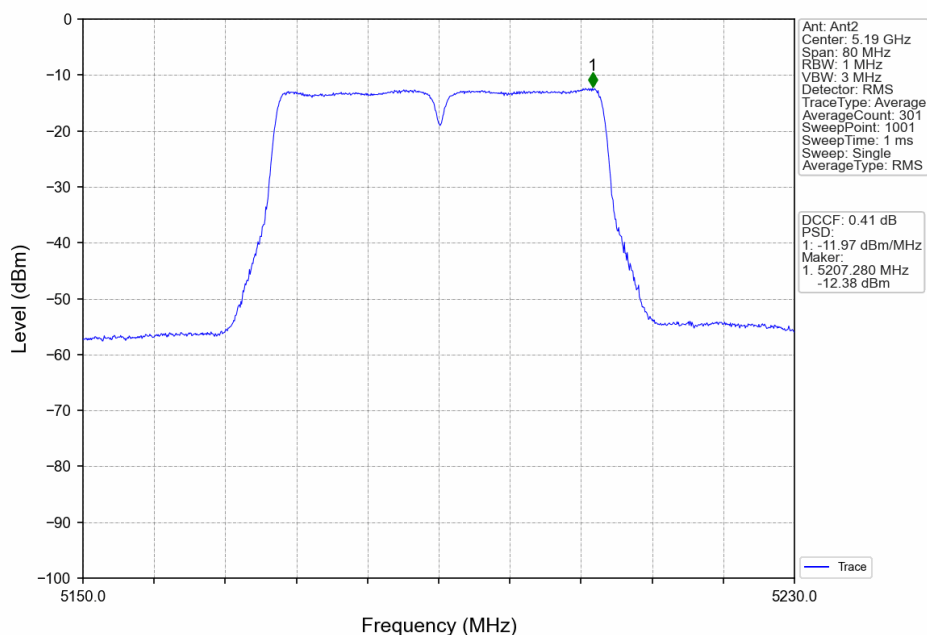
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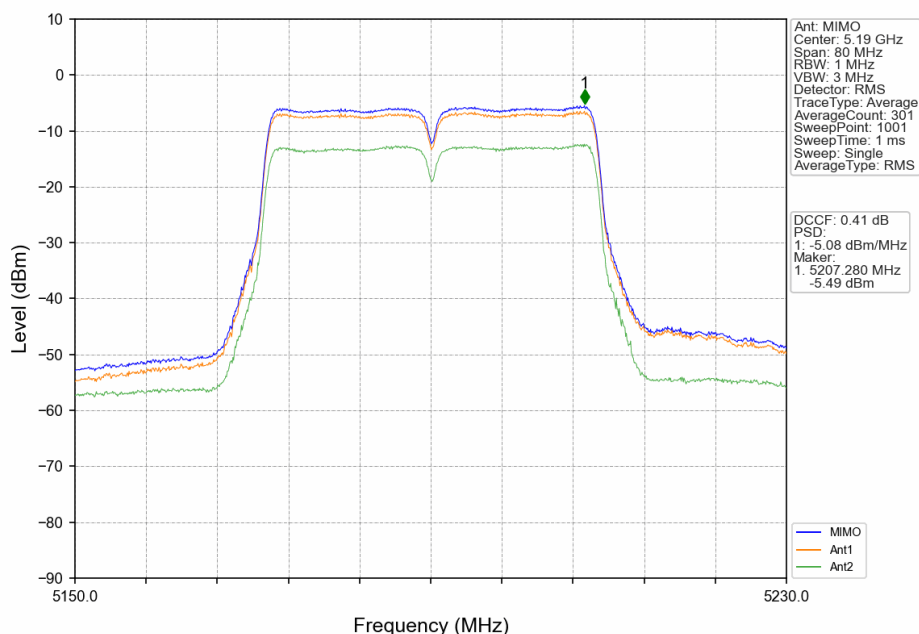
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### 802.11ac(VHT40)\_LCH\_5190MHz\_Ant2\_NTNV



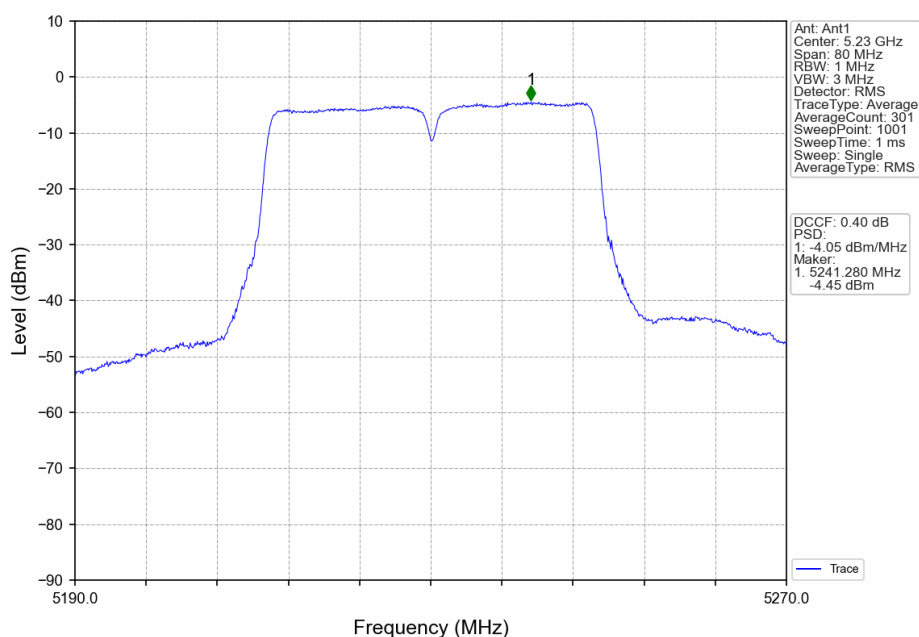
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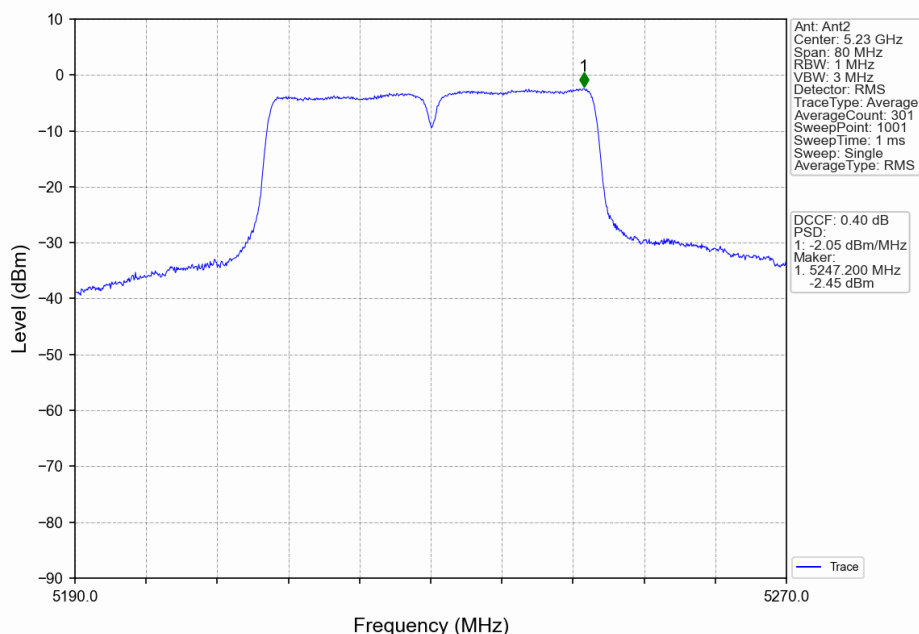
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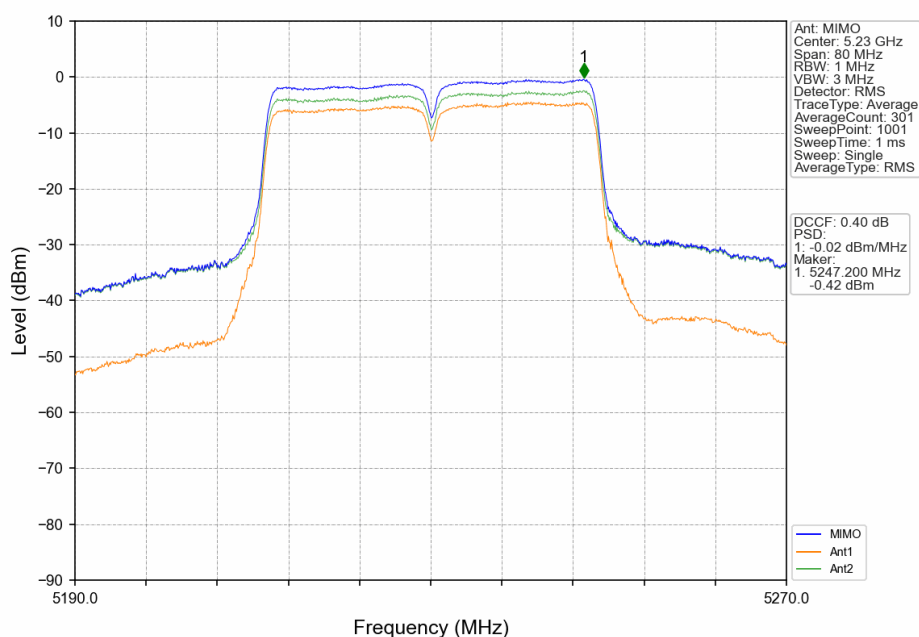
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



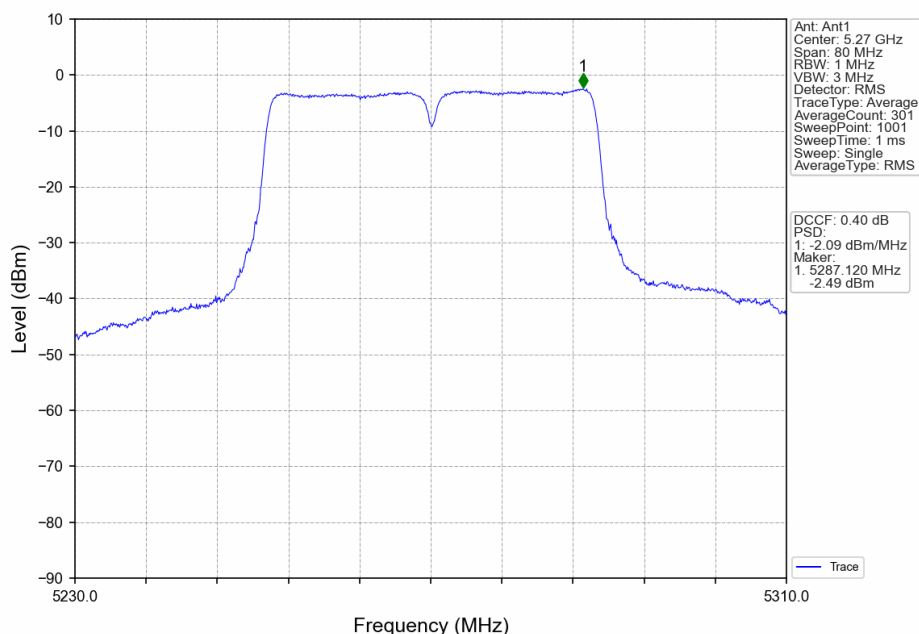
802.11ac(VHT40)\_HCH\_5230MHz\_Ant2\_NTNV



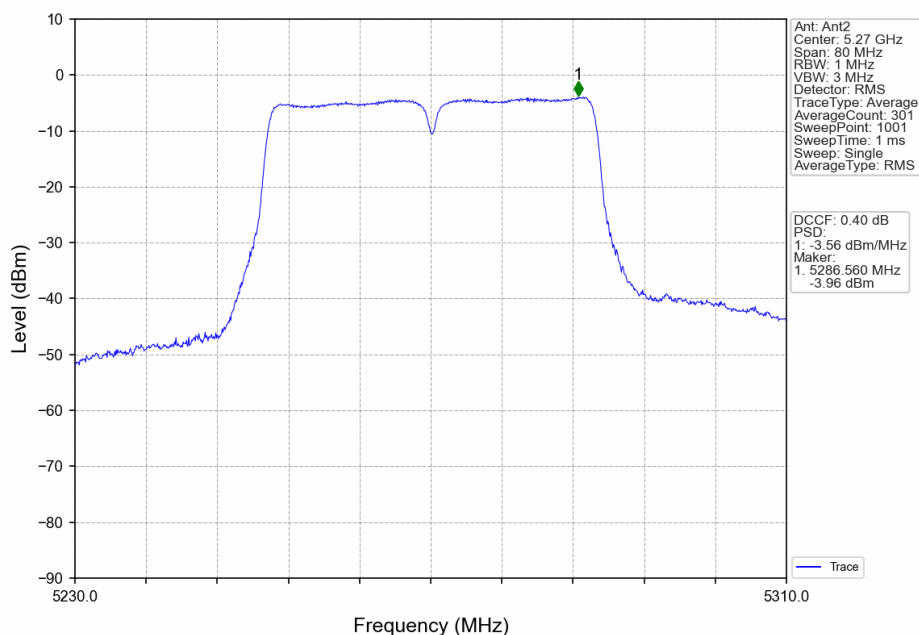
802.11ac(VHT40)\_HCH\_5230MHz\_MIMO\_NTNV



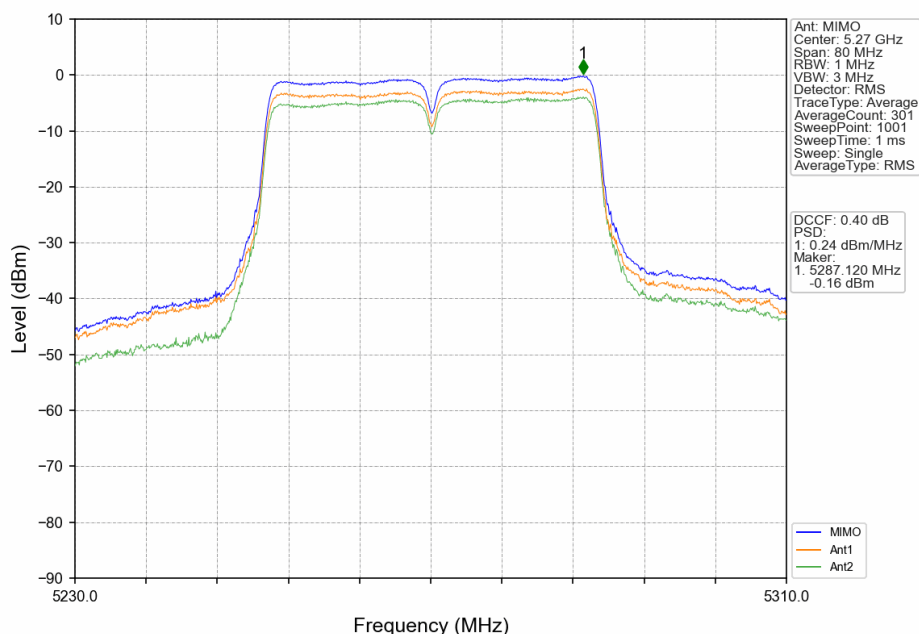
802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV



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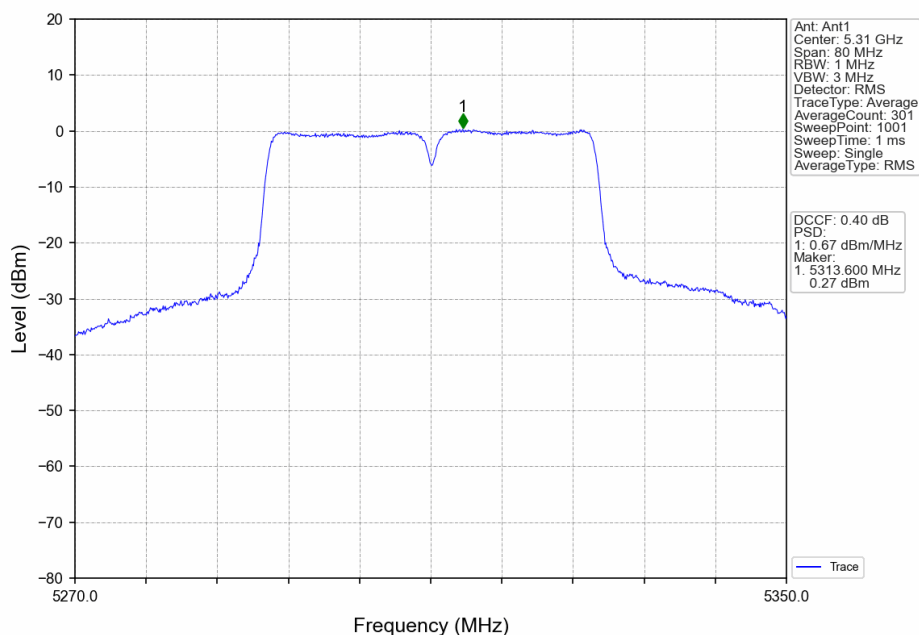
### 802.11ac(VHT40)\_LCH\_5270MHz\_MIMO\_NTNV



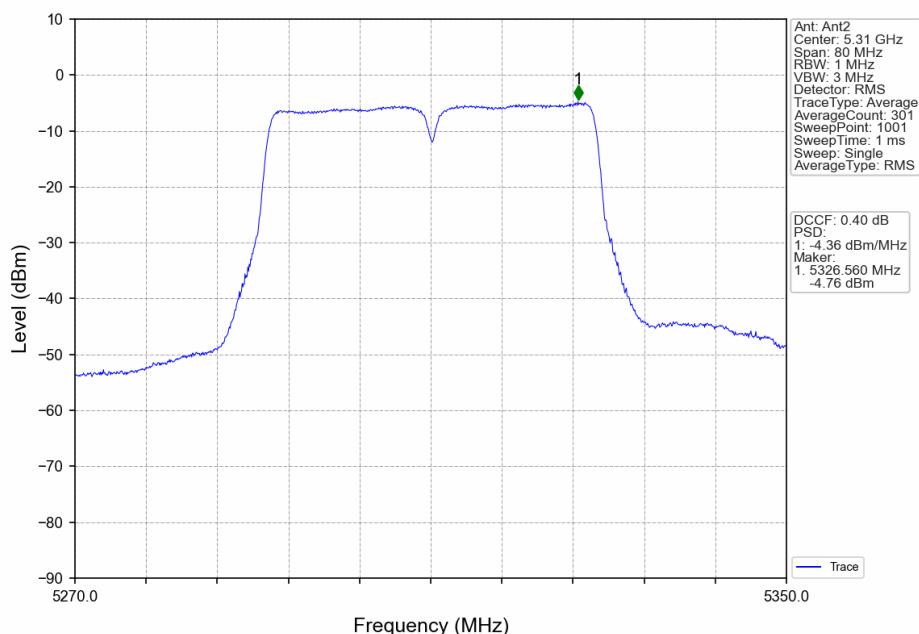
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802.11ac(VHT40)\_HCH\_5310MHz\_Ant1\_NTNV



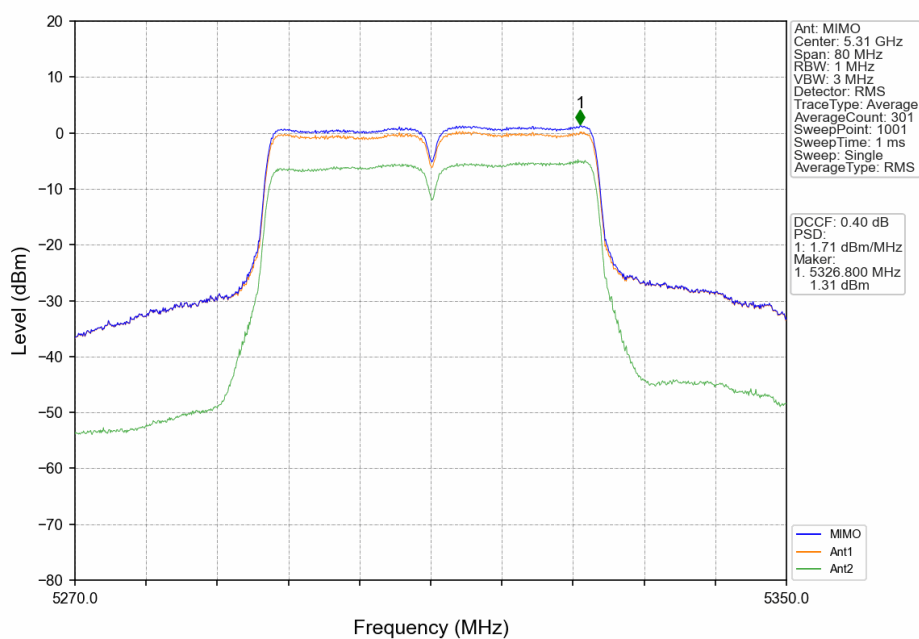
802.11ac(VHT40)\_HCH\_5310MHz\_Ant2\_NTNV



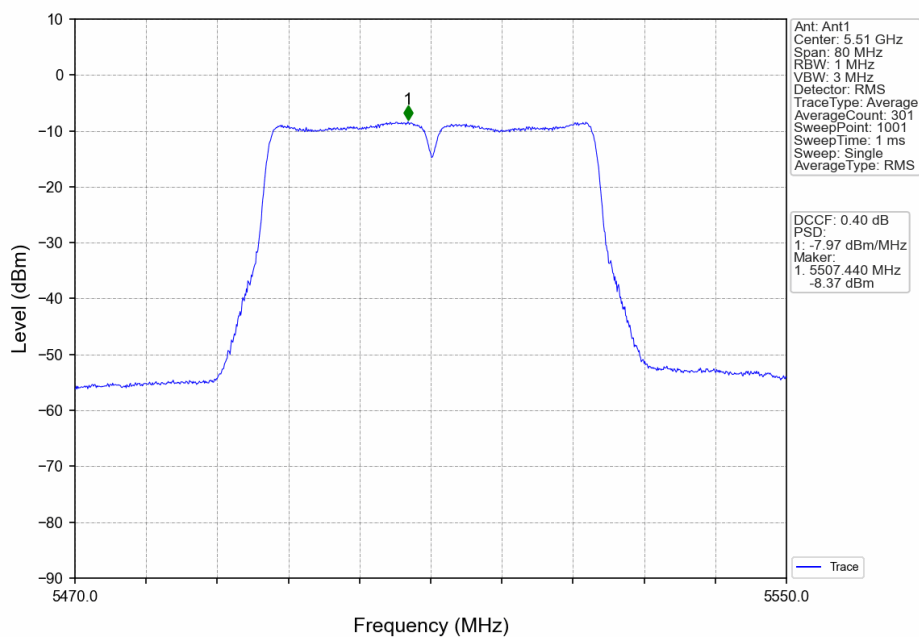
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### 802.11ac(VHT40)\_HCH\_5310MHz\_MIMO\_NTNV



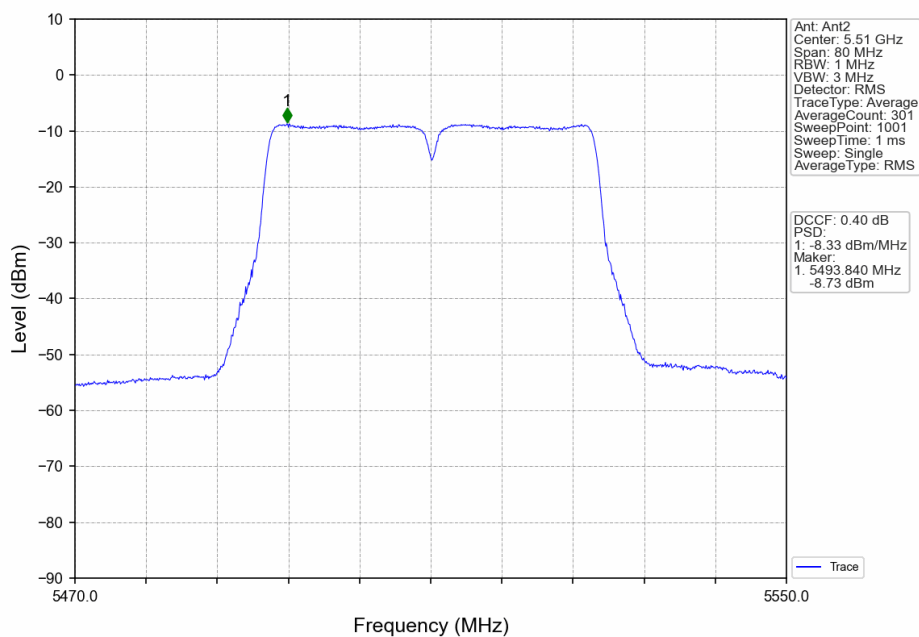
### 802.11ac(VHT40)\_LCH\_5510MHz\_Ant1\_NTNV



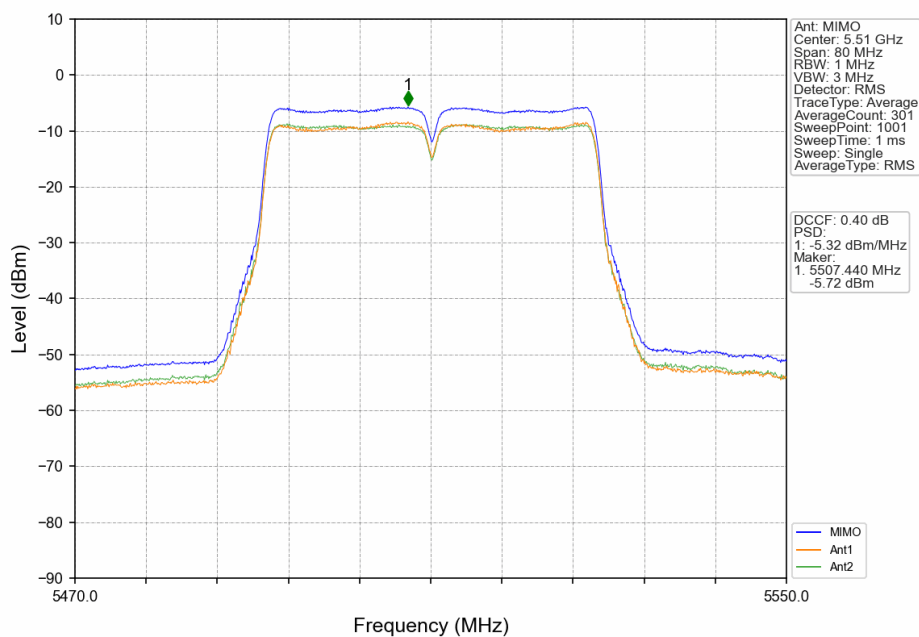
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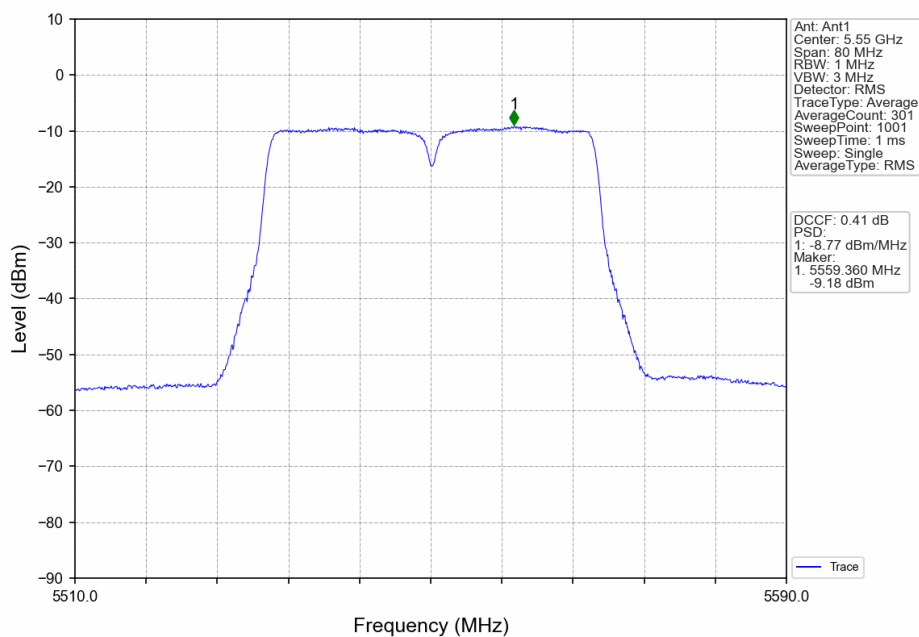
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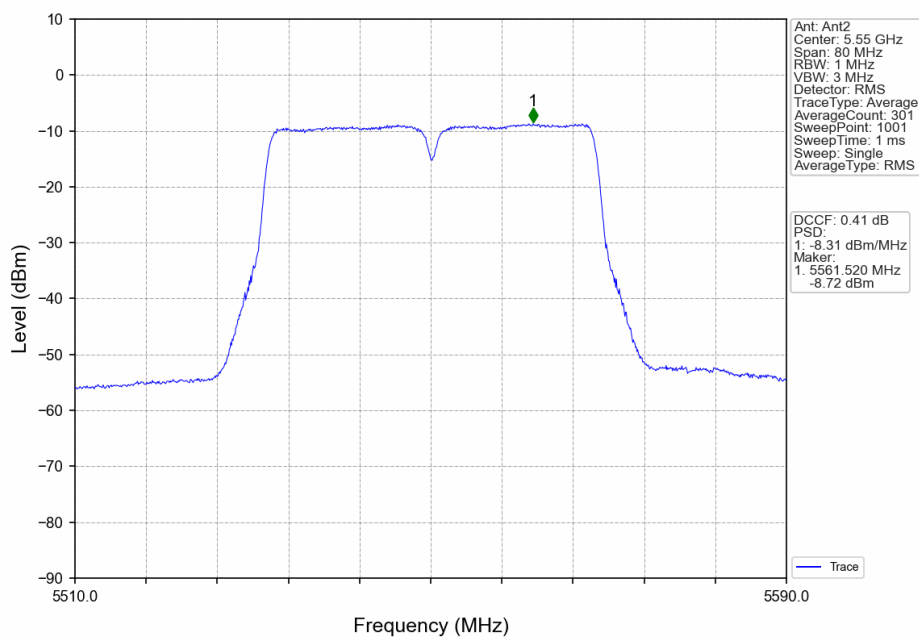
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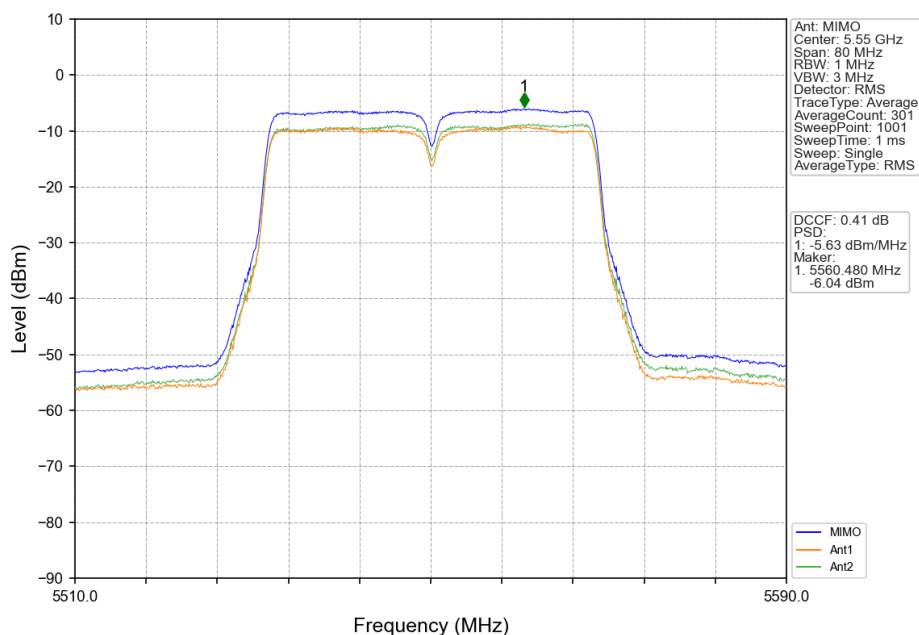
802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV



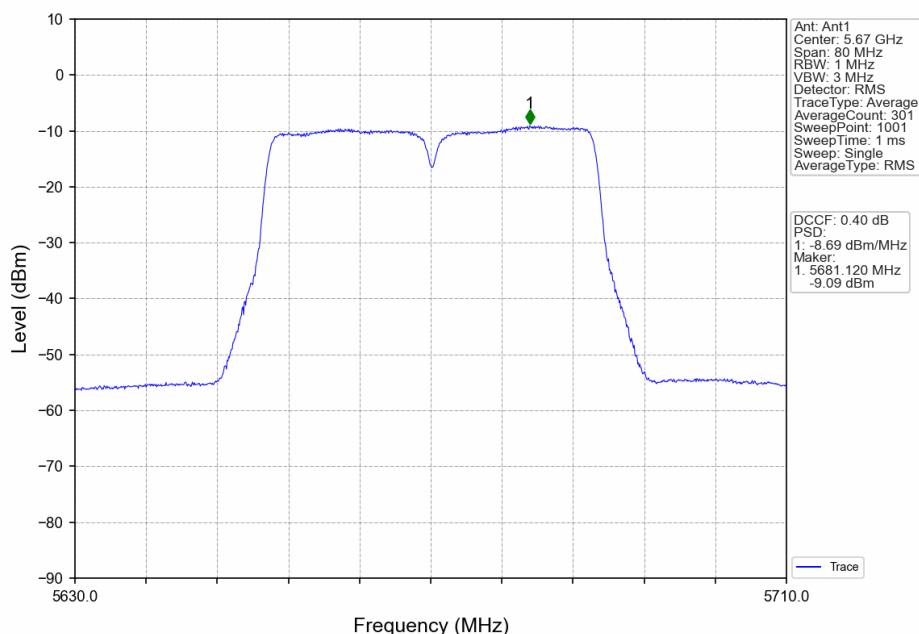
802.11ac(VHT40)\_MCH\_5550MHz\_Ant2\_NTNV



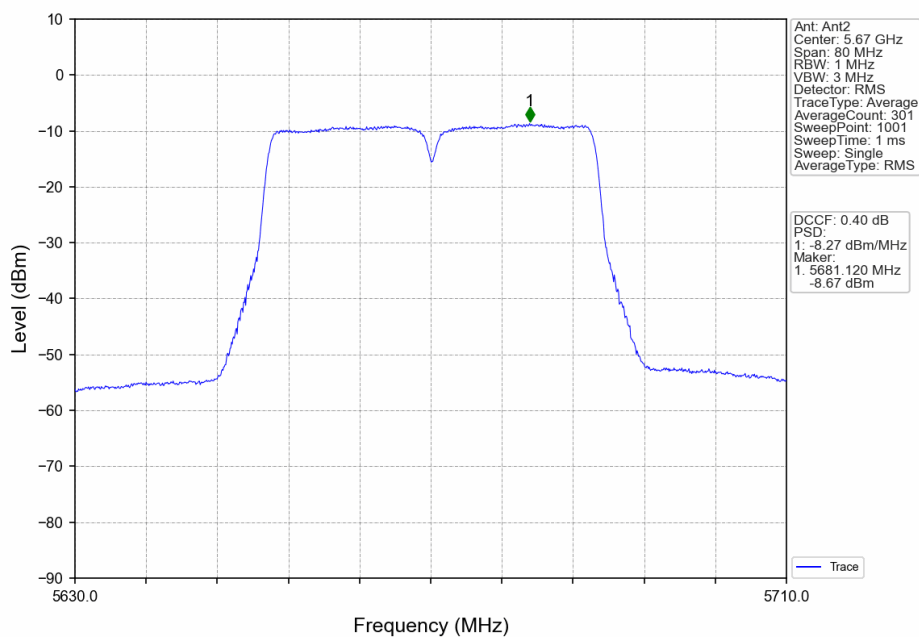
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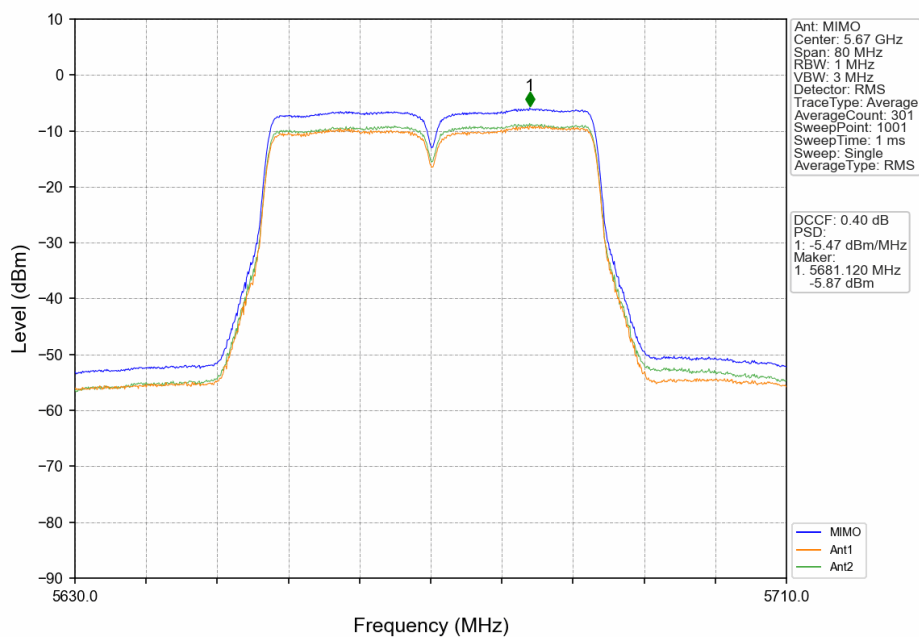
### 802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV



### 802.11ac(VHT40)\_HCH\_5670MHz\_Ant2\_NTNV



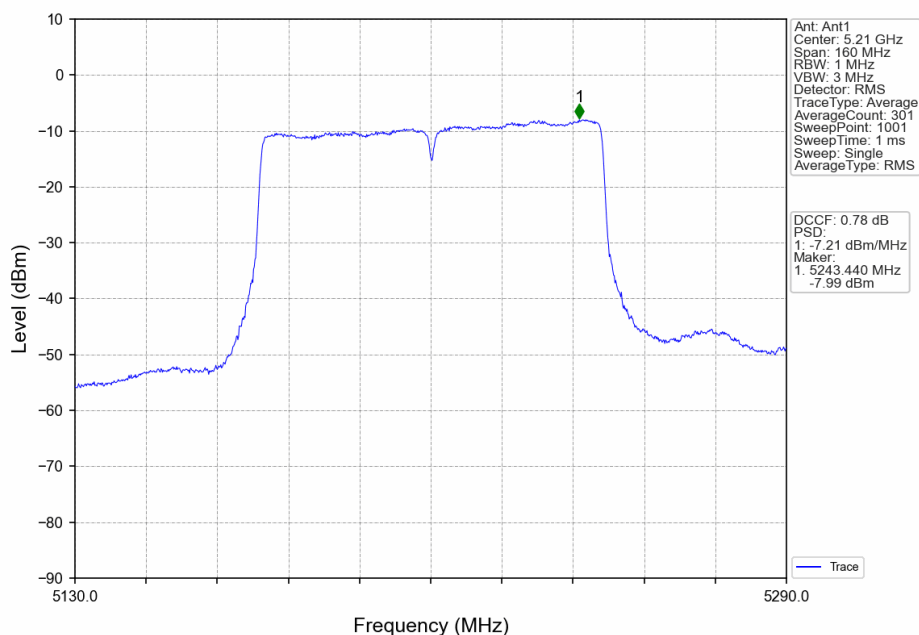
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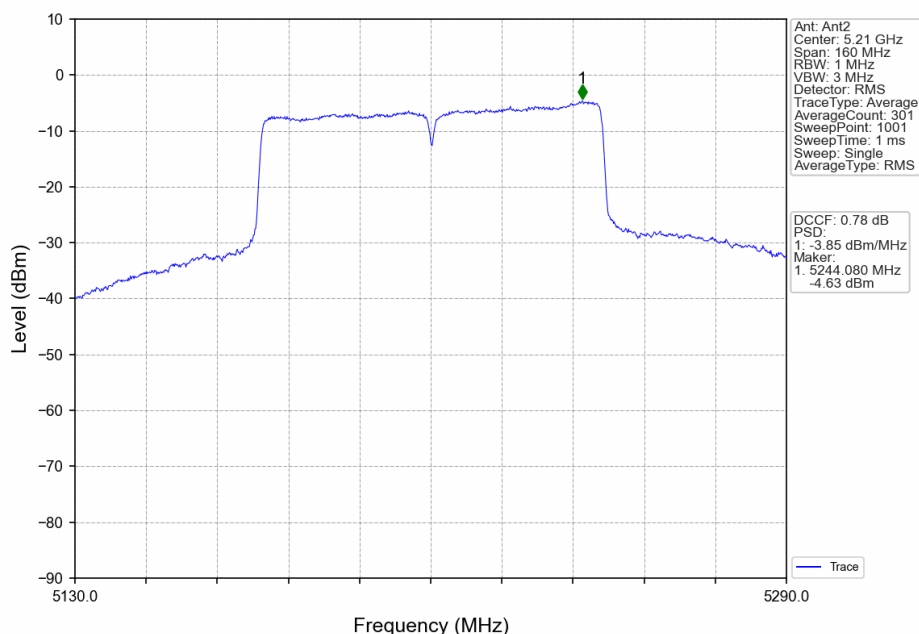
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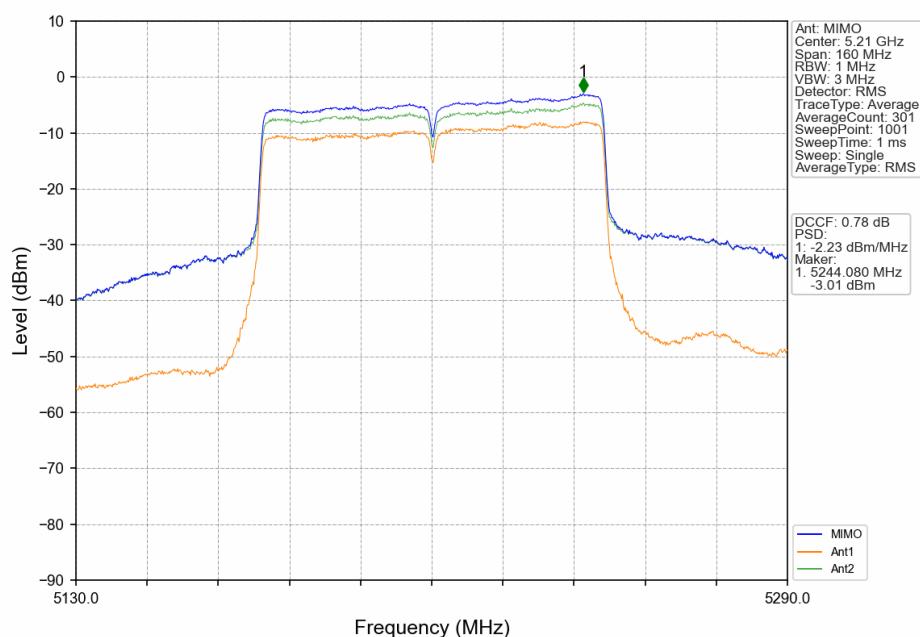
802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



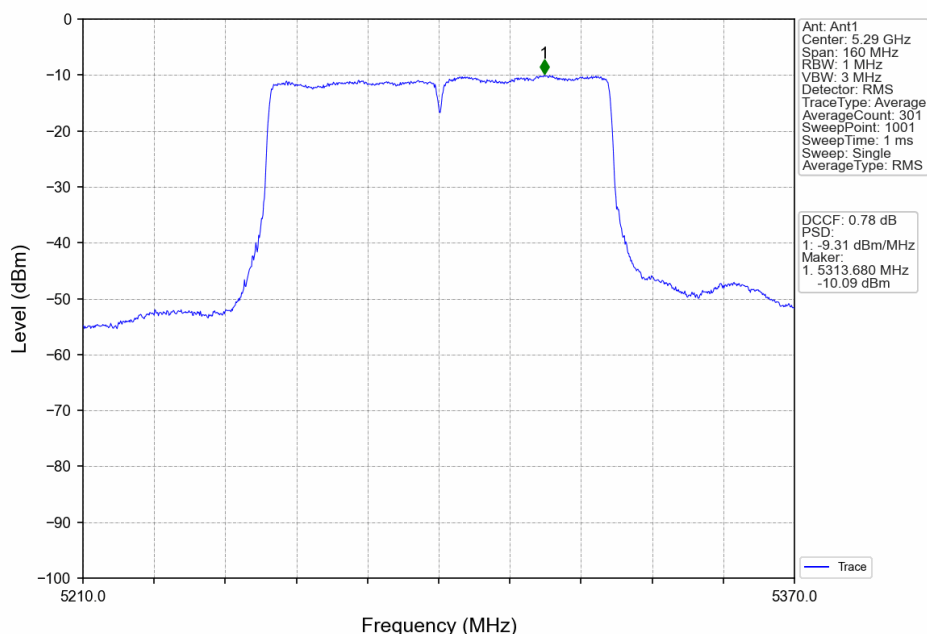
802.11ac(VHT80)\_MCH\_5210MHz\_Ant2\_NTNV



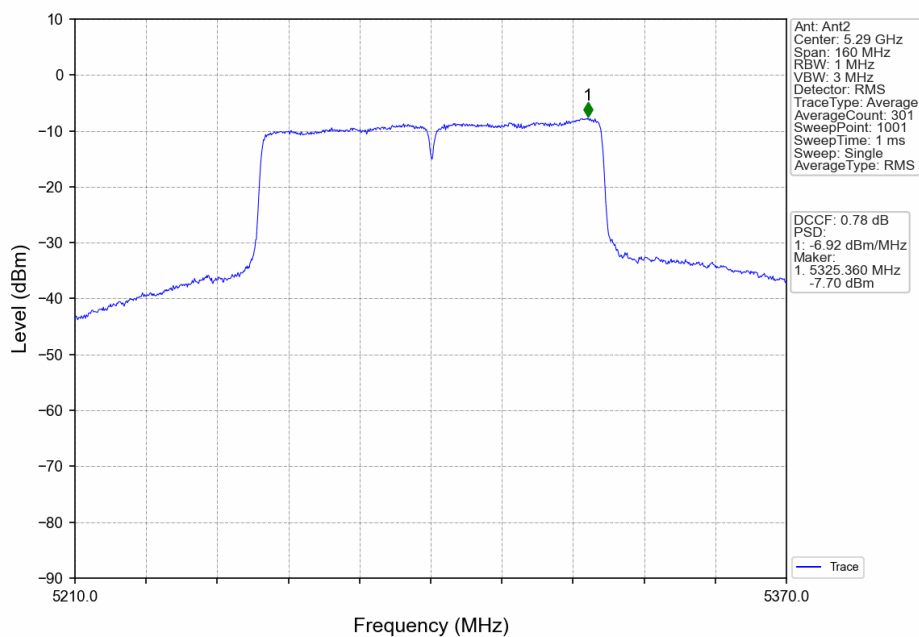
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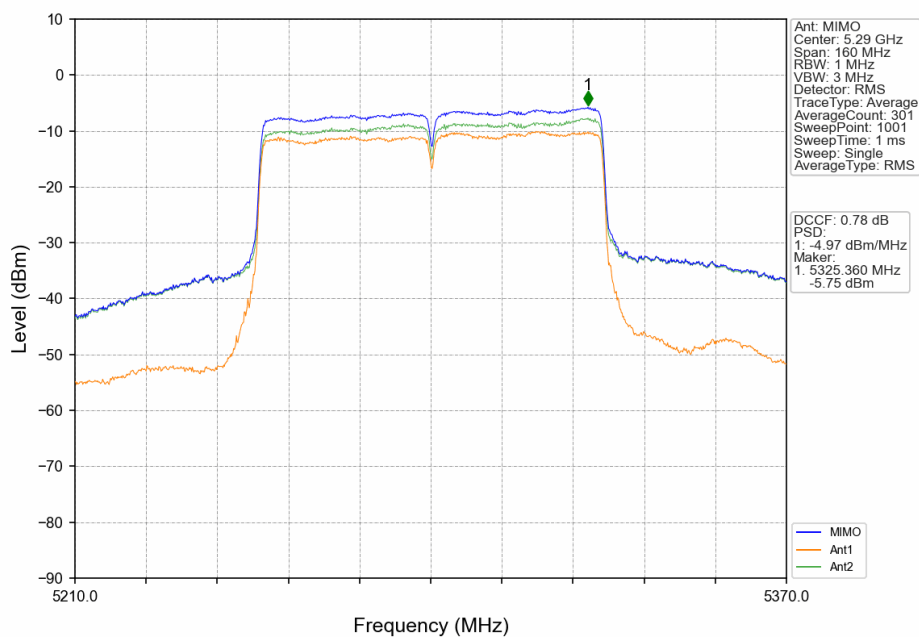
### 802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



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



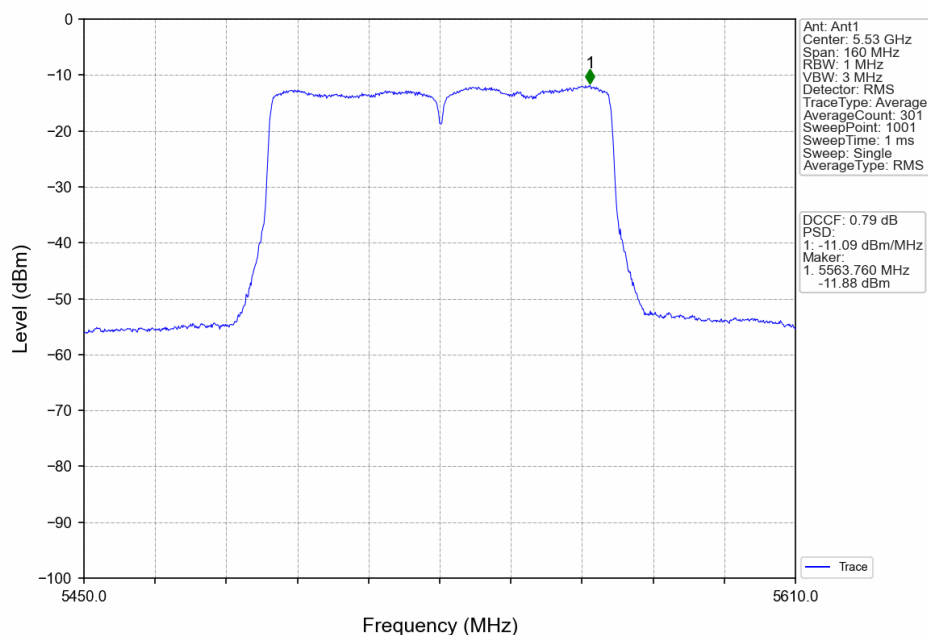
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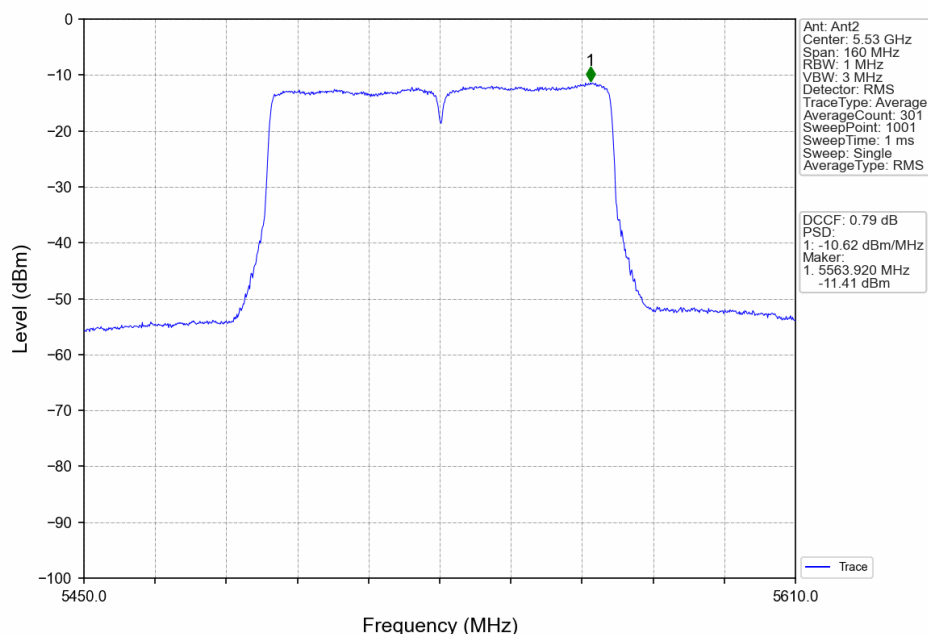
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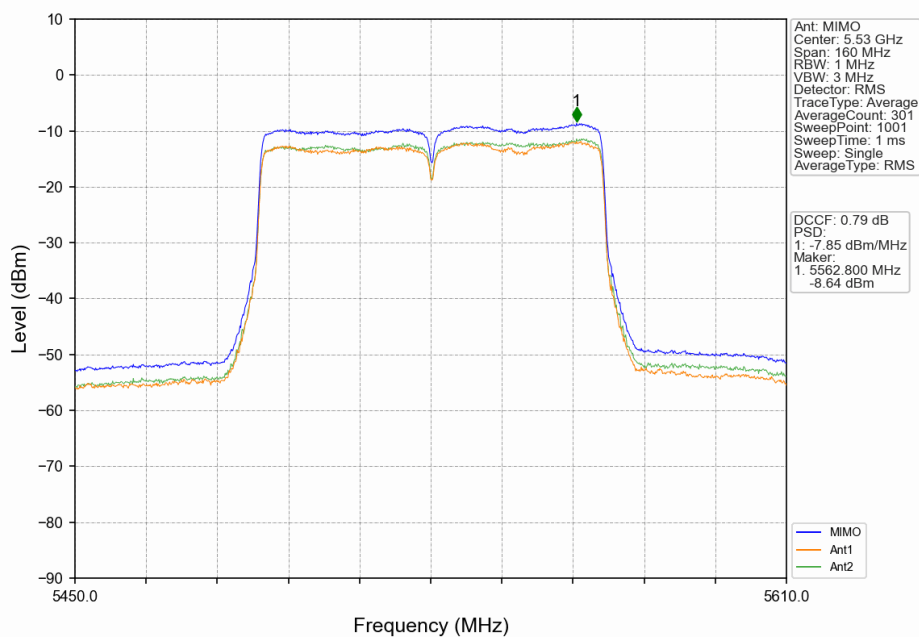
802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV



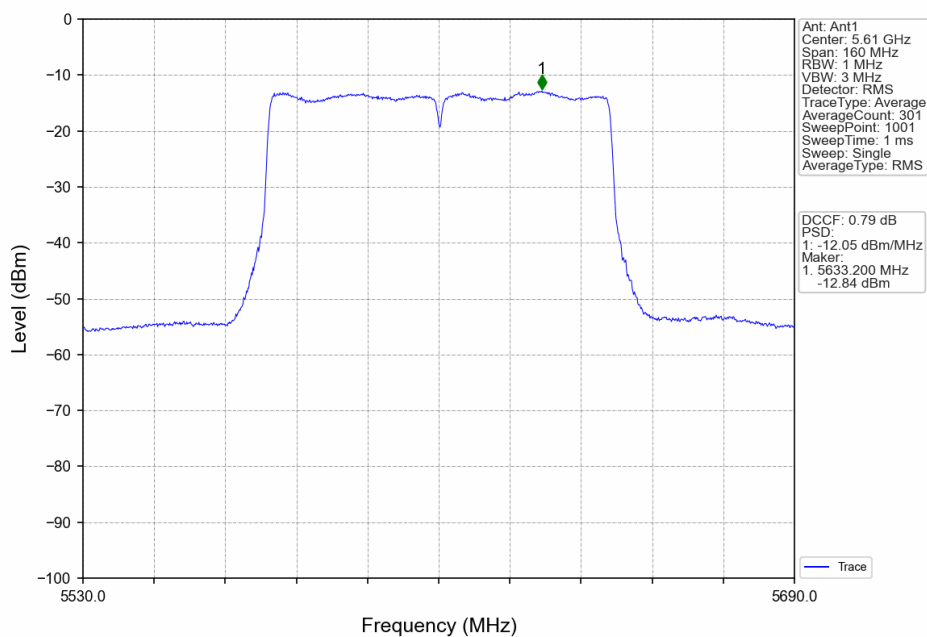
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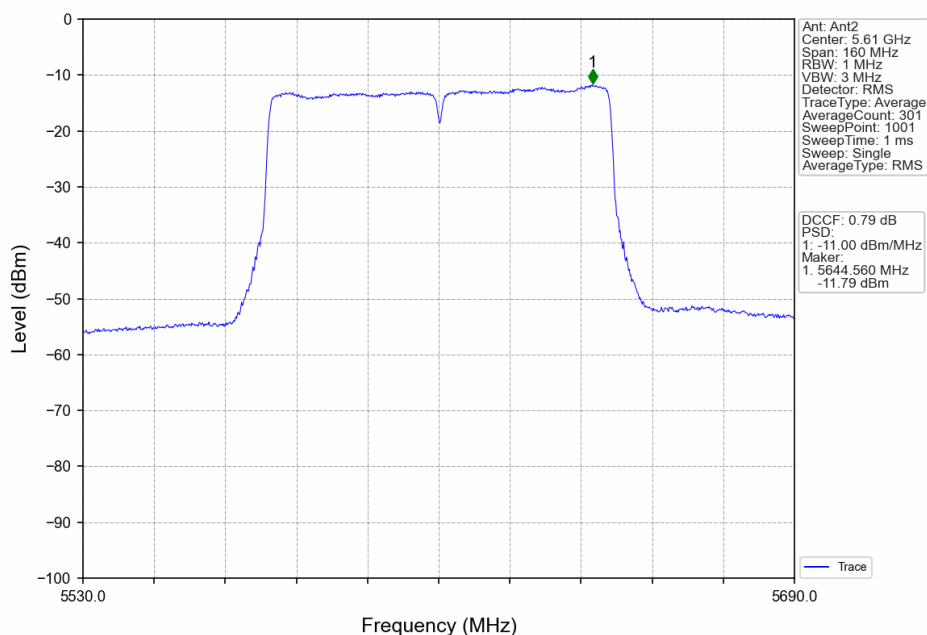
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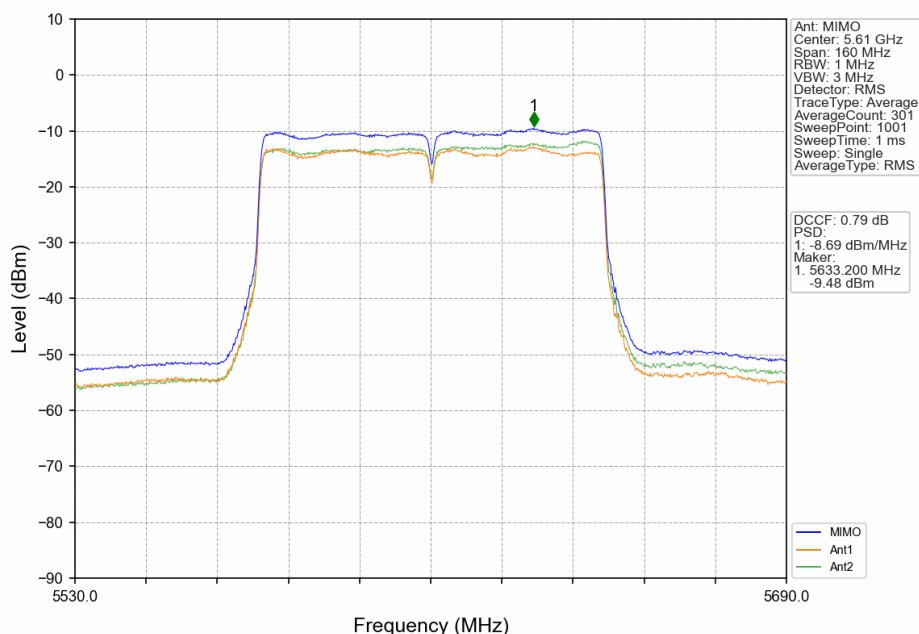
### 802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV



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



### 802.11ac(VHT80)\_HCH\_5610MHz\_MIMO\_NTNV

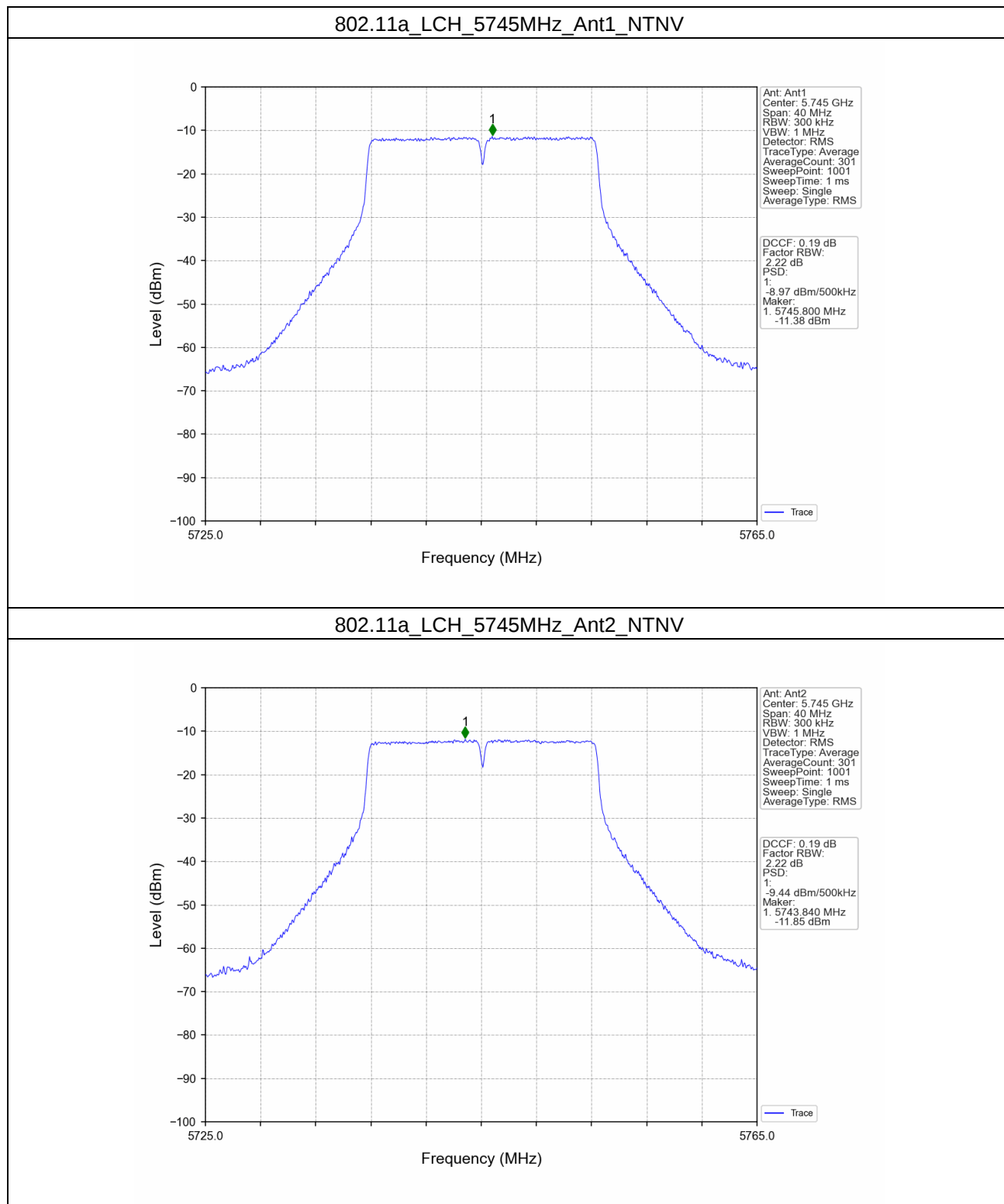


### 4.2 PSD-Band3

#### 4.2.1 Test Result

| Mode                                                                                   | TX Type | Frequency (MHz) | Maximum PSD (dBm/500kHz) |        |        |       | Verdict |
|----------------------------------------------------------------------------------------|---------|-----------------|--------------------------|--------|--------|-------|---------|
|                                                                                        |         |                 | ANT1                     | ANT2   | MIMO   | Limit |         |
| 802.11a                                                                                | SISO    | 5745            | -8.97                    | -9.44  | /      | <=30  | Pass    |
|                                                                                        |         | 5785            | -8.34                    | -9.22  | /      | <=30  | Pass    |
|                                                                                        |         | 5825            | -8.70                    | -9.23  | /      | <=30  | Pass    |
| 802.11n (HT20)                                                                         | MIMO    | 5745            | -8.28                    | -9.18  | -5.70  | <=30  | Pass    |
|                                                                                        |         | 5785            | -8.11                    | -8.91  | -5.83  | <=30  | Pass    |
|                                                                                        |         | 5825            | -8.24                    | -8.83  | -5.85  | <=30  | Pass    |
| 802.11n (HT40)                                                                         | MIMO    | 5755            | -11.21                   | -11.94 | -8.87  | <=30  | Pass    |
|                                                                                        |         | 5795            | -10.77                   | -11.46 | -8.46  | <=30  | Pass    |
| 802.11ac (VHT20)                                                                       | MIMO    | 5745            | -8.36                    | -9.16  | -5.95  | <=30  | Pass    |
|                                                                                        |         | 5785            | -7.76                    | -8.72  | -5.44  | <=30  | Pass    |
|                                                                                        |         | 5825            | -8.10                    | -8.89  | -5.64  | <=30  | Pass    |
| 802.11ac (VHT40)                                                                       | MIMO    | 5755            | -11.14                   | -12.11 | -8.74  | <=30  | Pass    |
|                                                                                        |         | 5795            | -10.59                   | -11.60 | -8.25  | <=30  | Pass    |
| 802.11ac (VHT80)                                                                       | MIMO    | 5775            | -13.88                   | -14.58 | -11.53 | <=30  | Pass    |
| Note1: Antenna Gain: Ant1: 2.68dBi; Ant2: 2.68dBi;<br>Note2: Directional Gain: 5.68dBi |         |                 |                          |        |        |       |         |

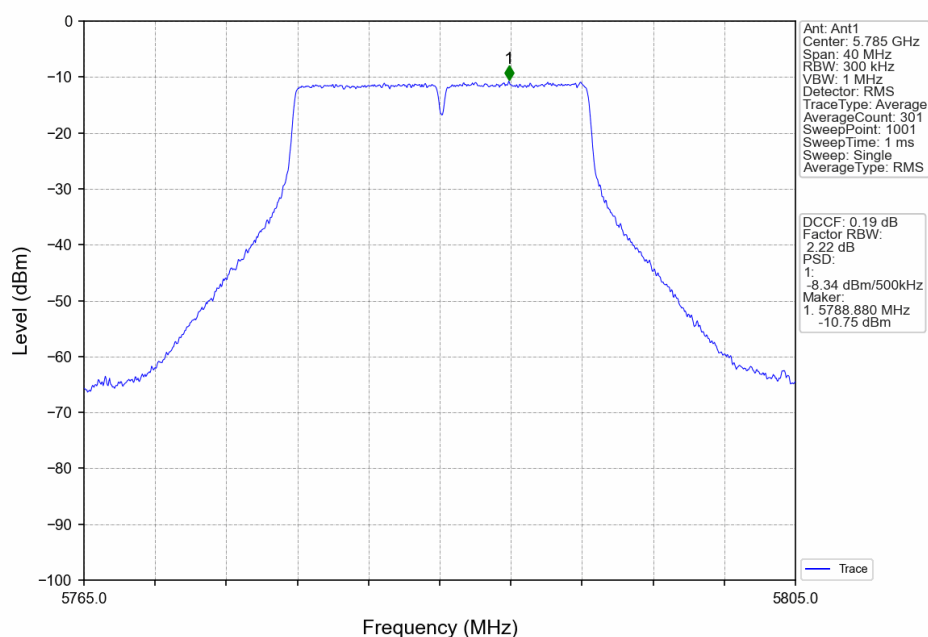
### 4.2.2 Test Graph



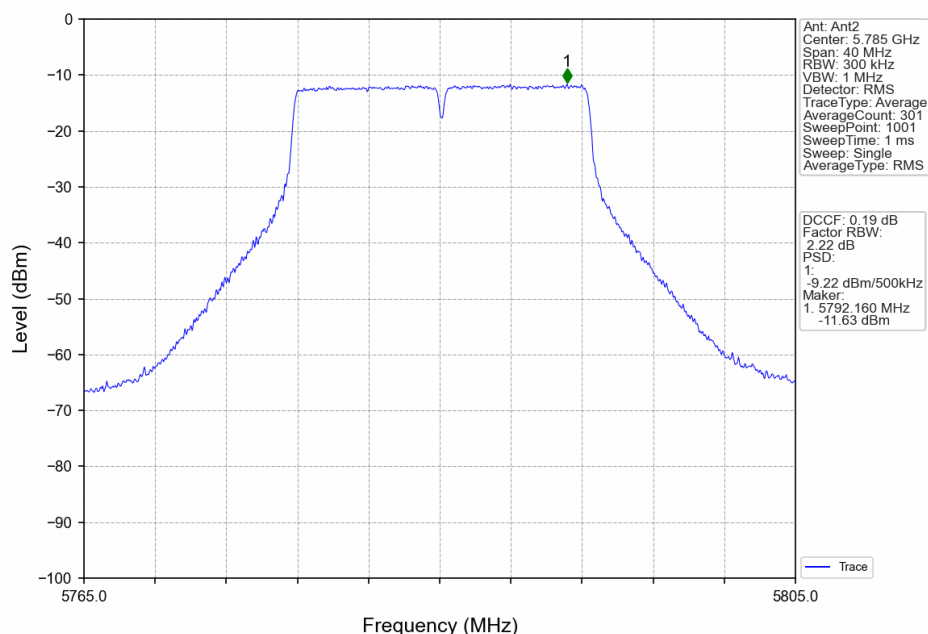
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802.11a\_MCH\_5785MHz\_Ant1\_NTNV



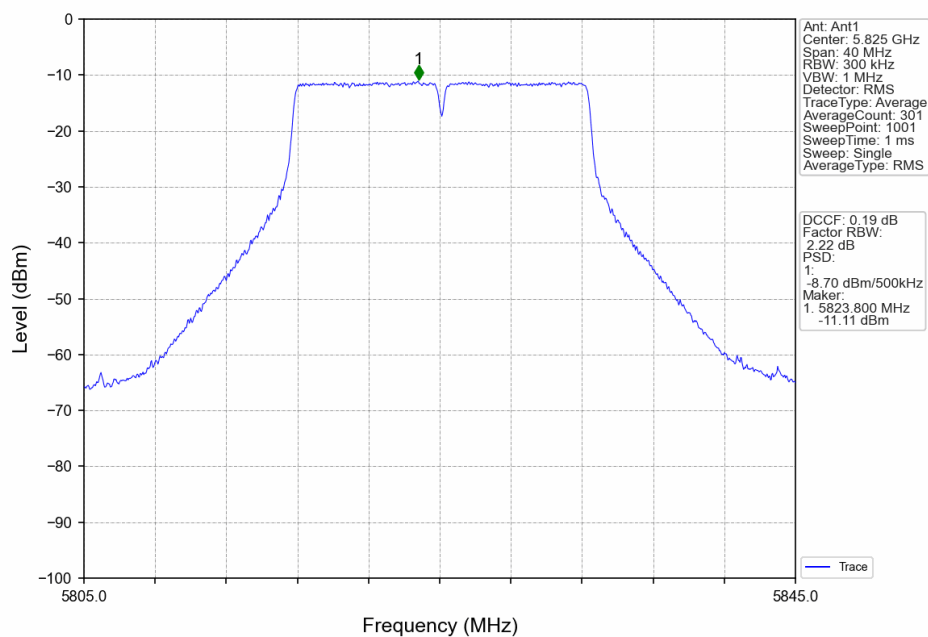
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



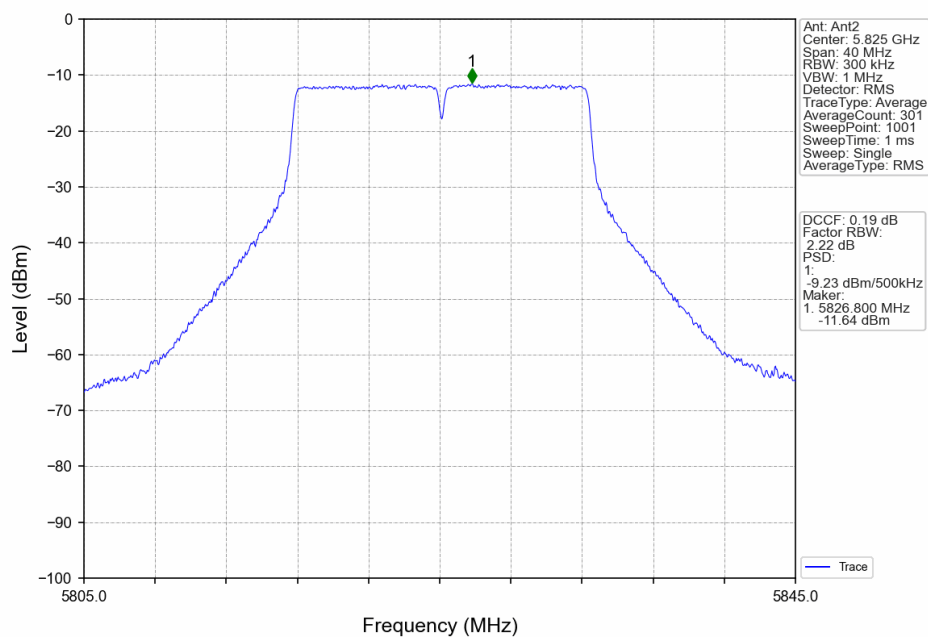
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802.11a\_HCH\_5825MHz\_Ant1\_NTNV



802.11a\_HCH\_5825MHz\_Ant2\_NTNV

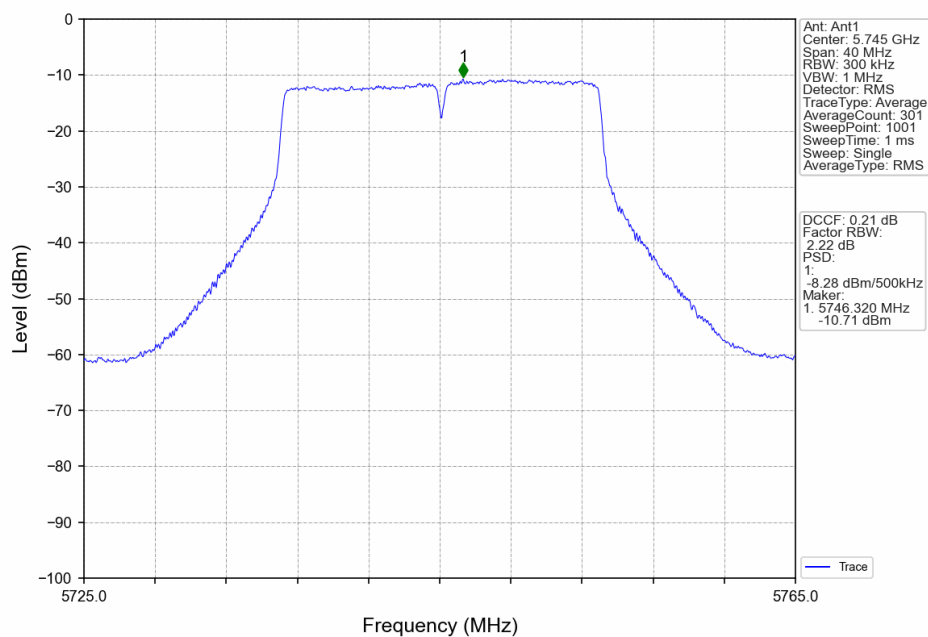


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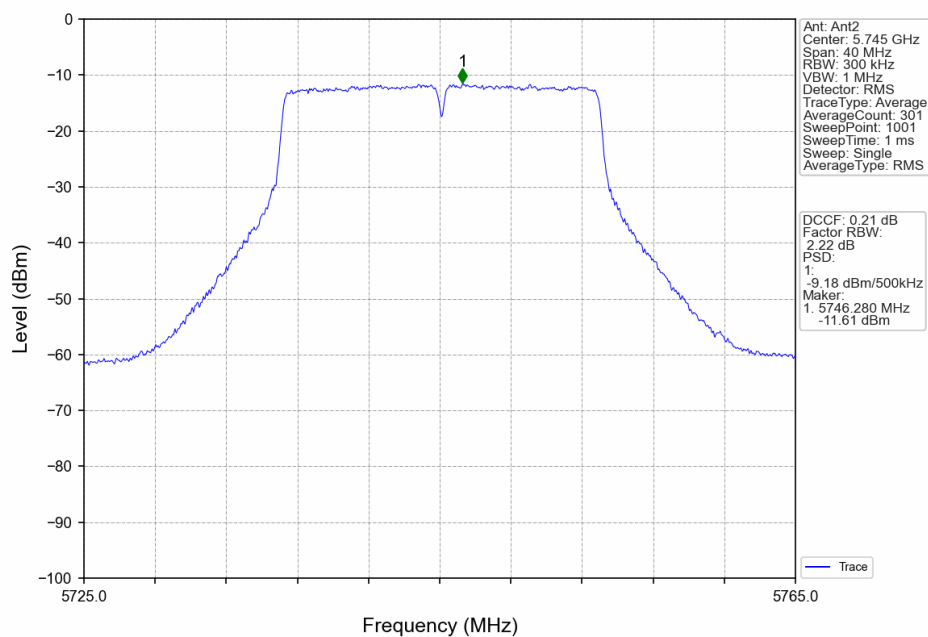
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802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



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

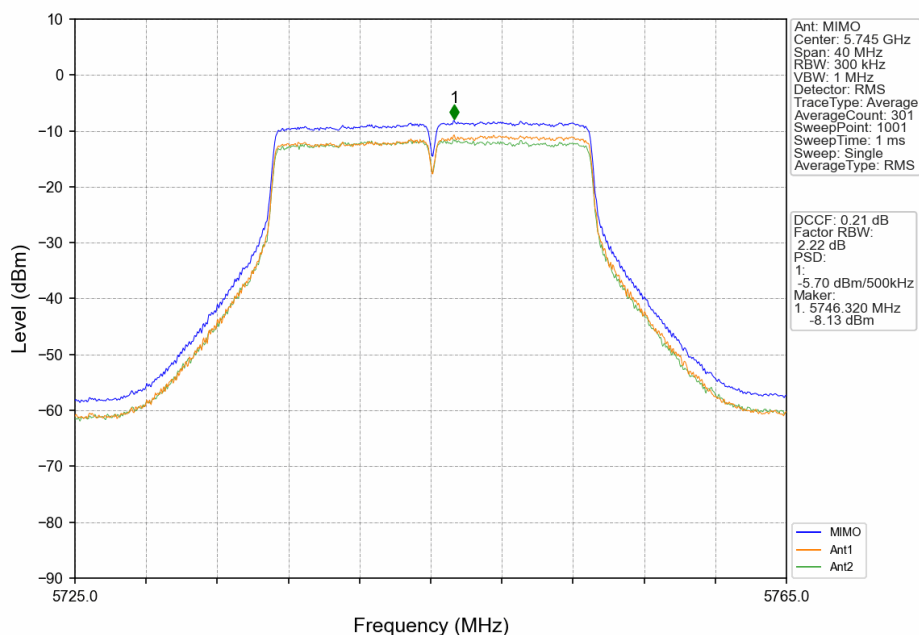


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### 802.11n(HT20)\_LCH\_5745MHz\_MIMO\_NTNV



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

