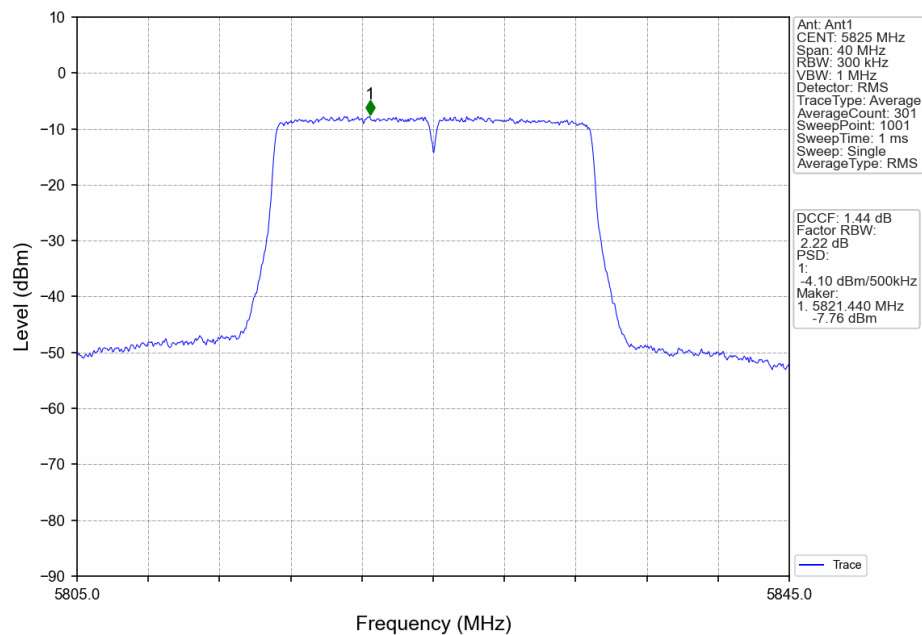
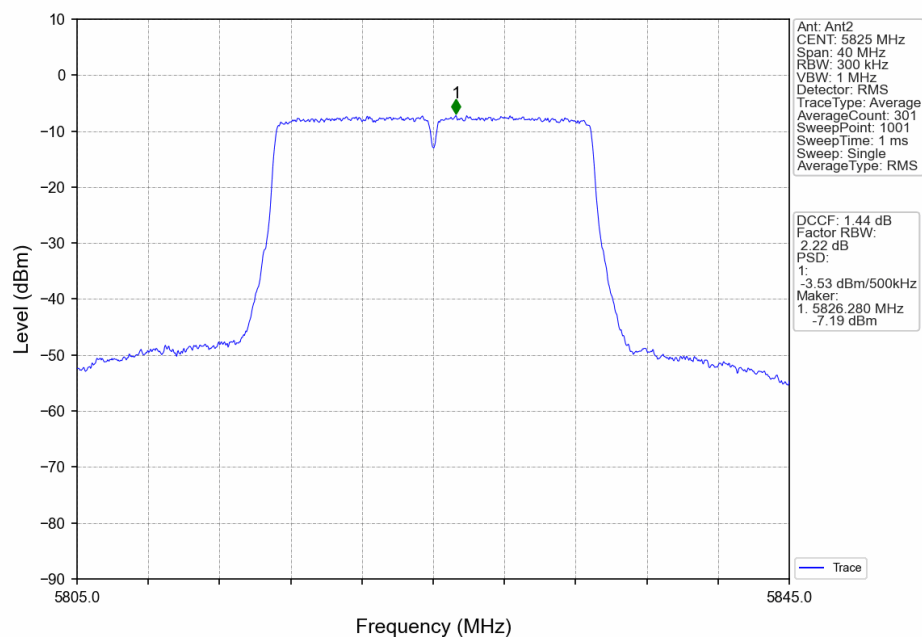


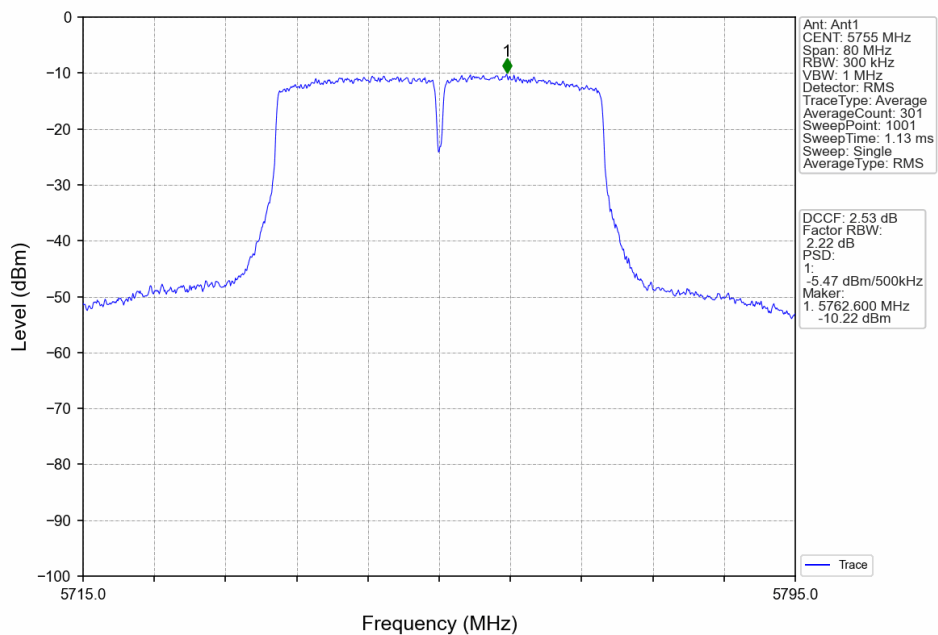
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



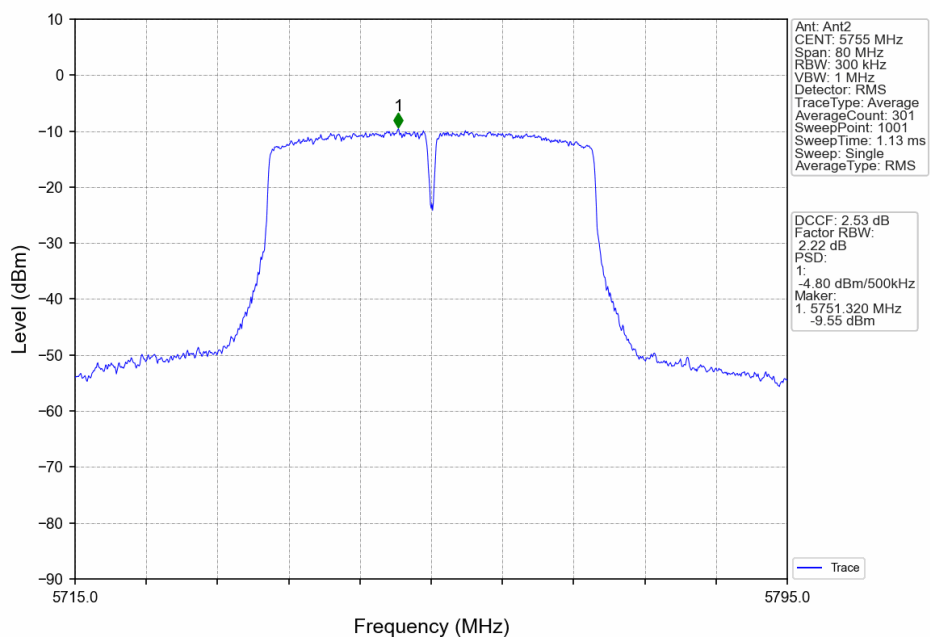
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



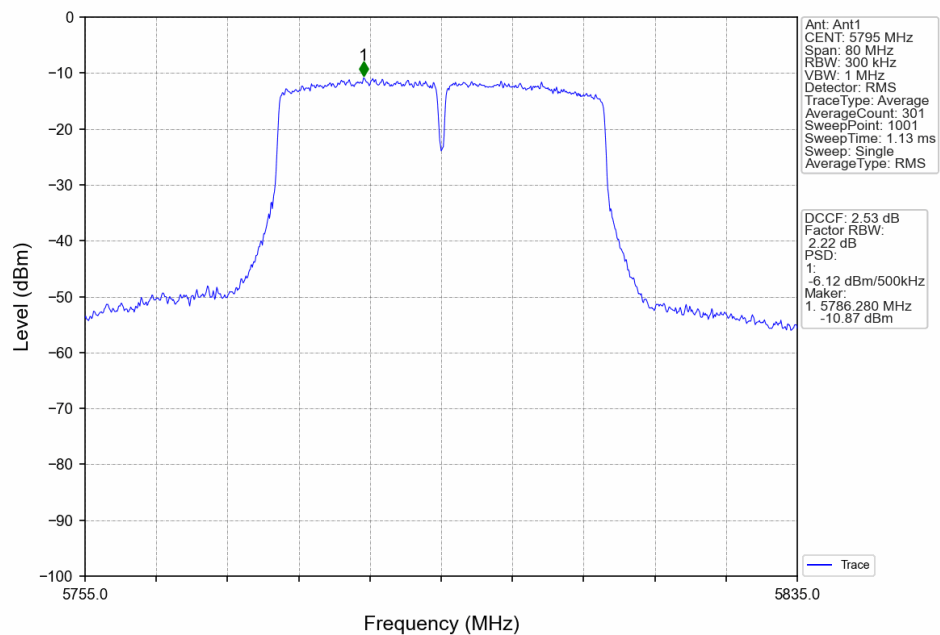
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



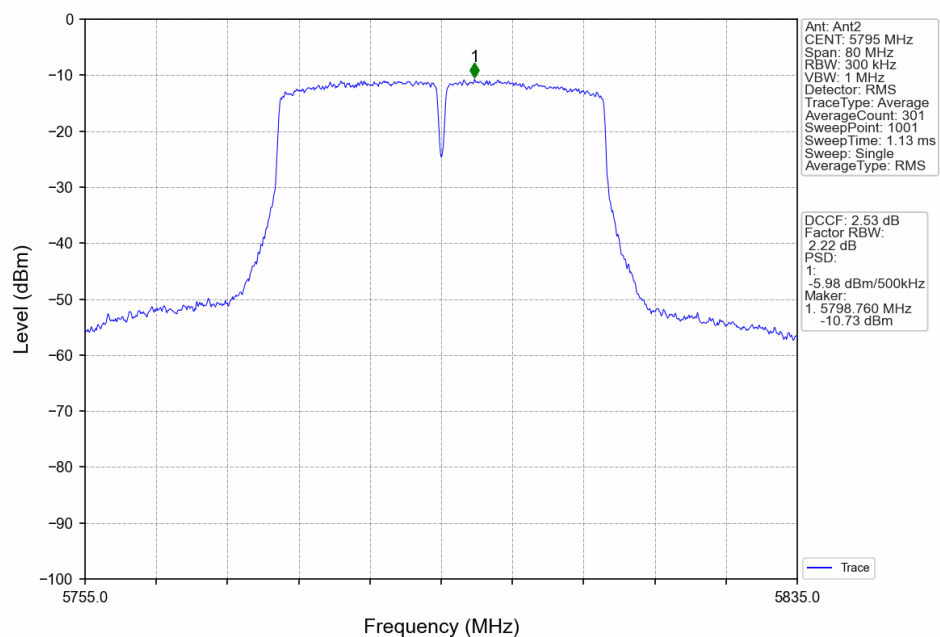
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



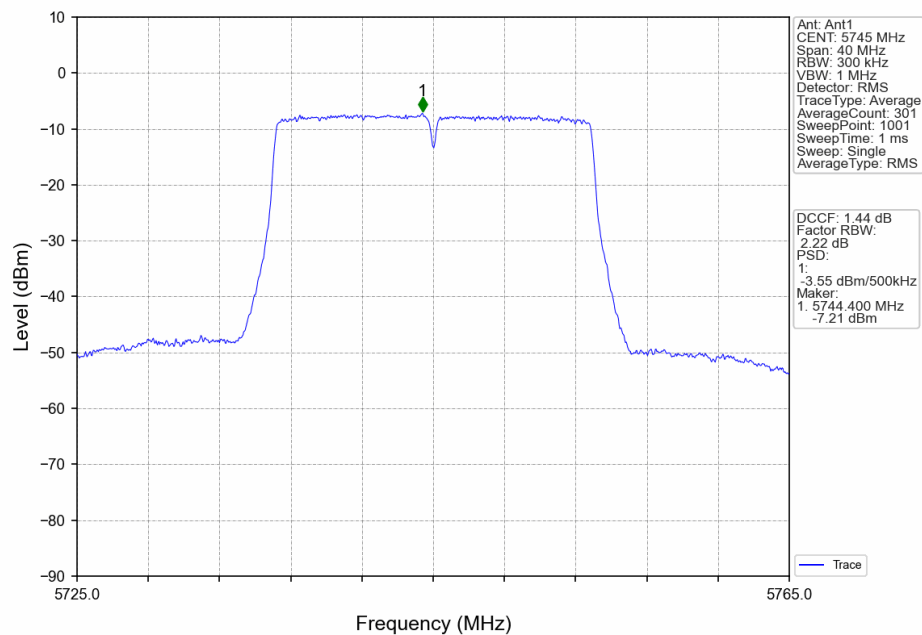
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



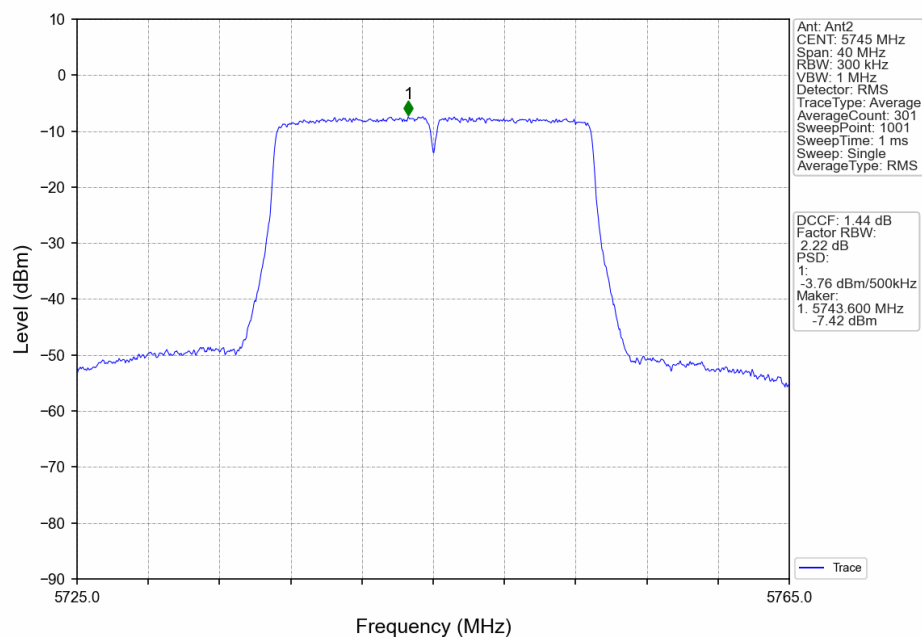
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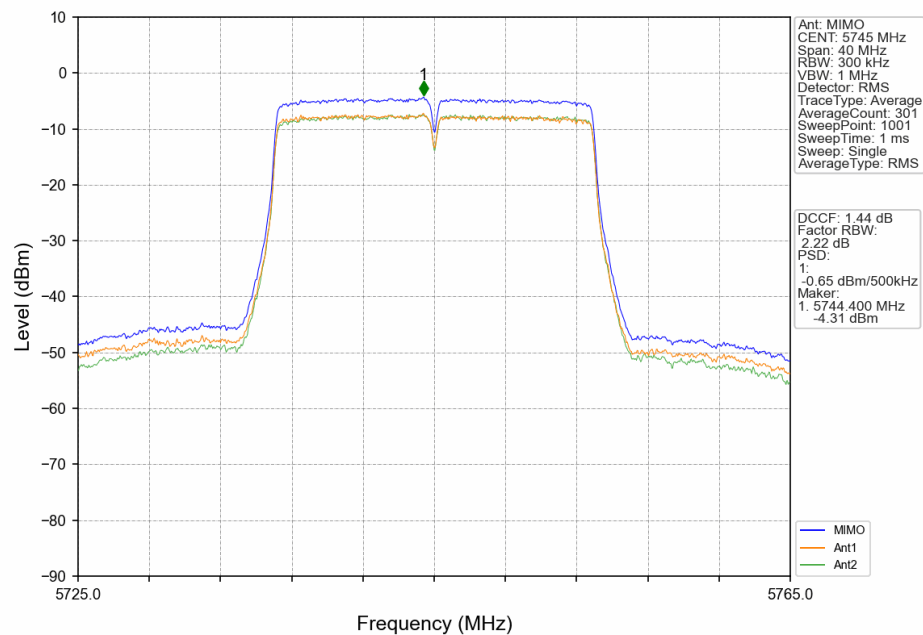
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



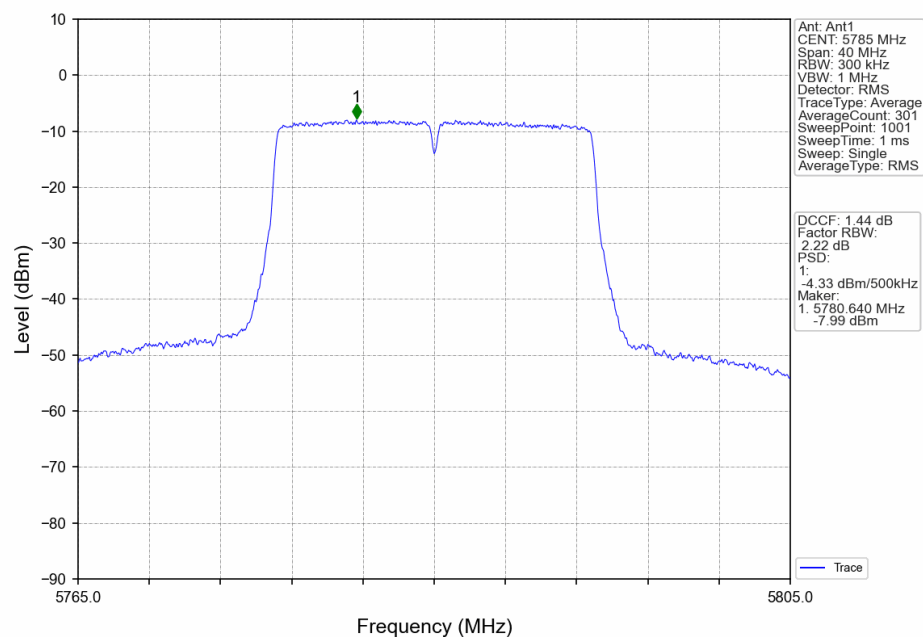
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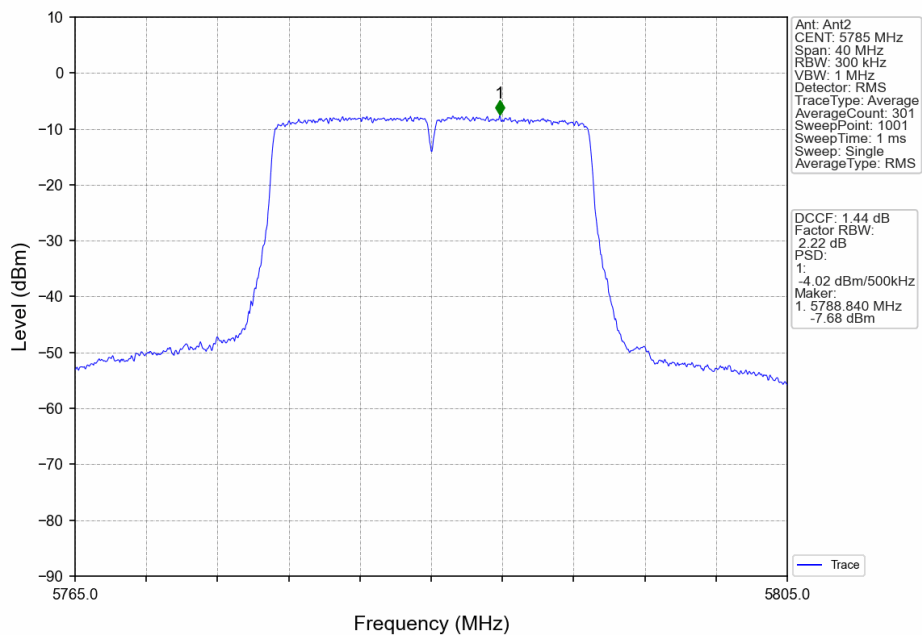
802.11n(HT20)\_LCH\_5745MHz\_MIMO\_NTNV



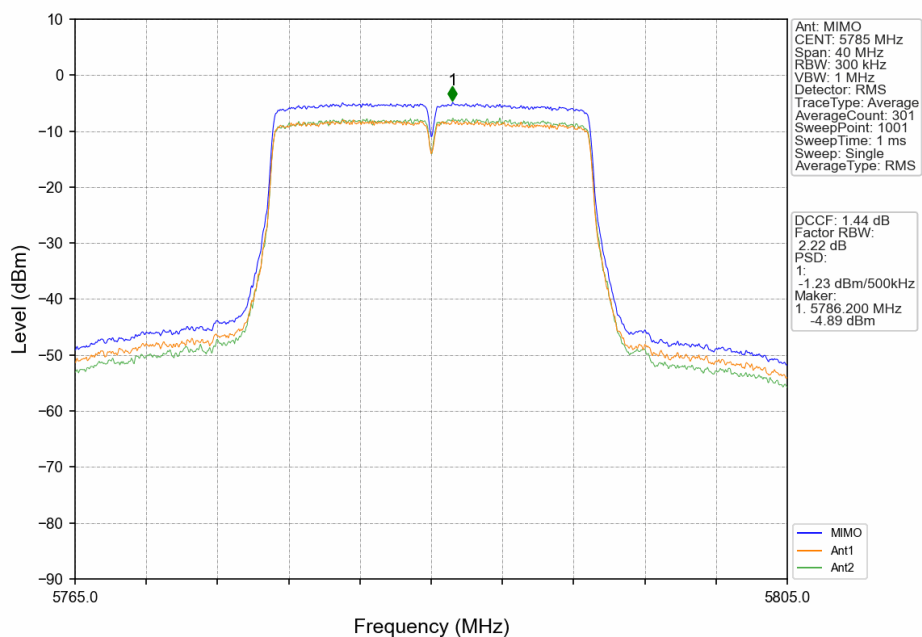
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



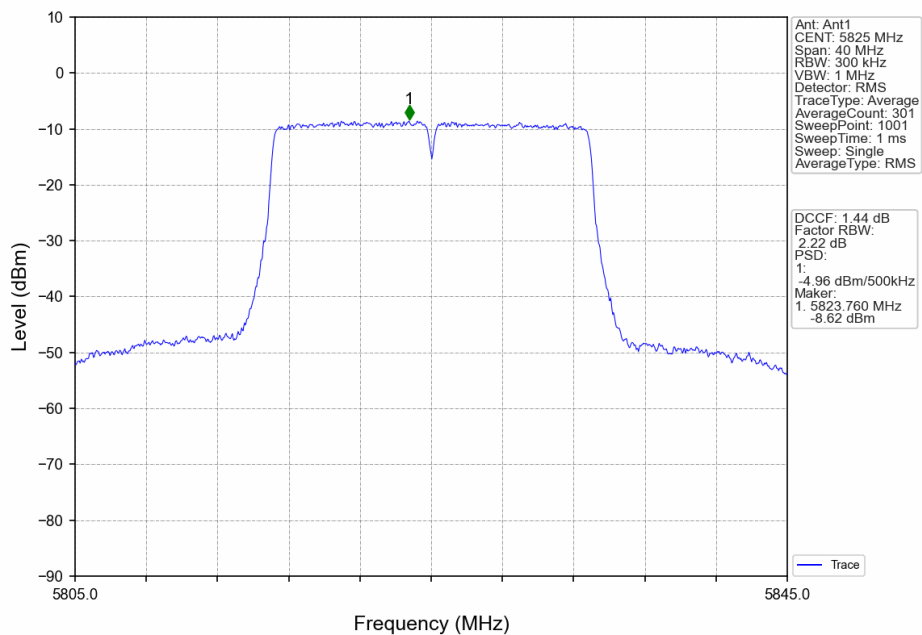
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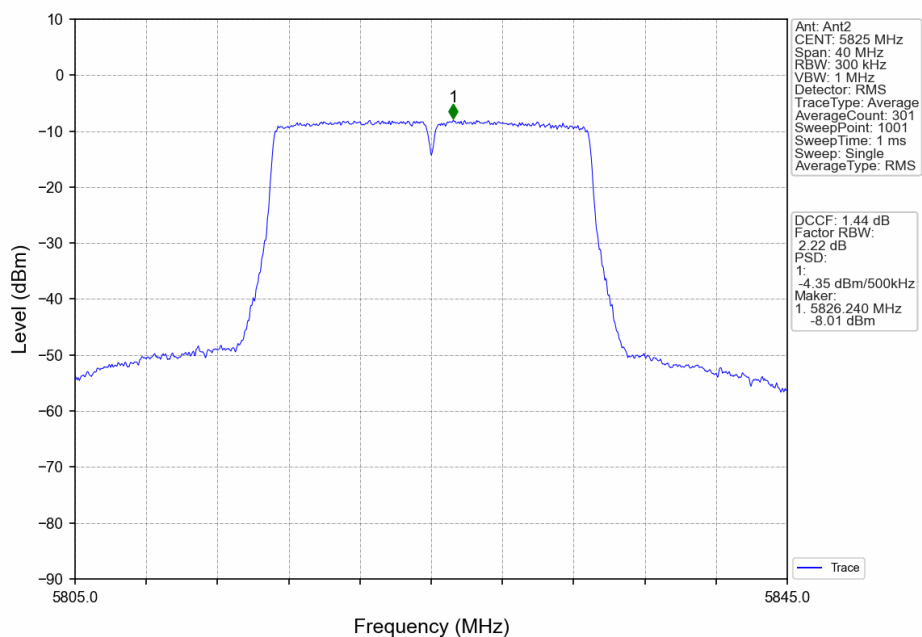
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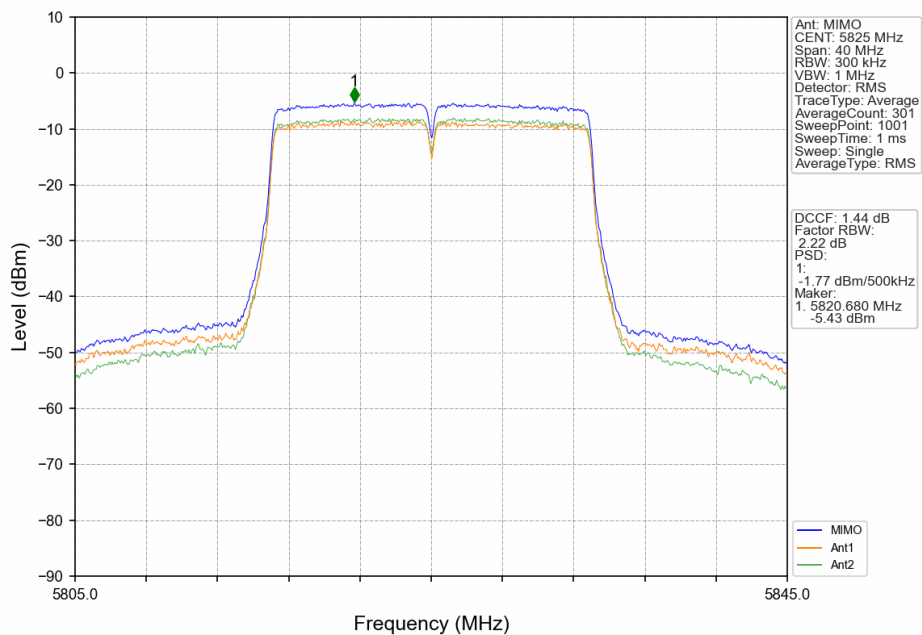
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



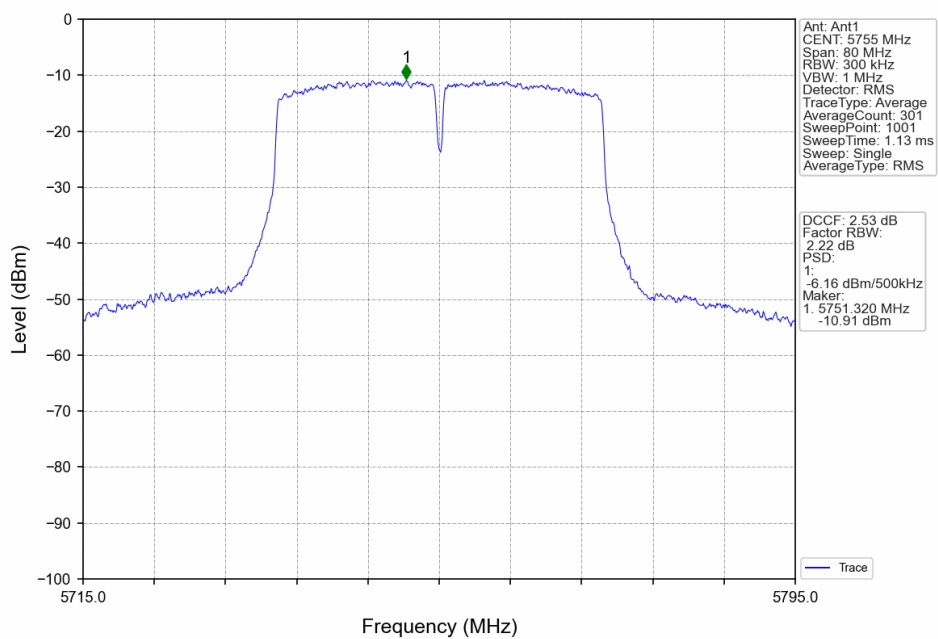
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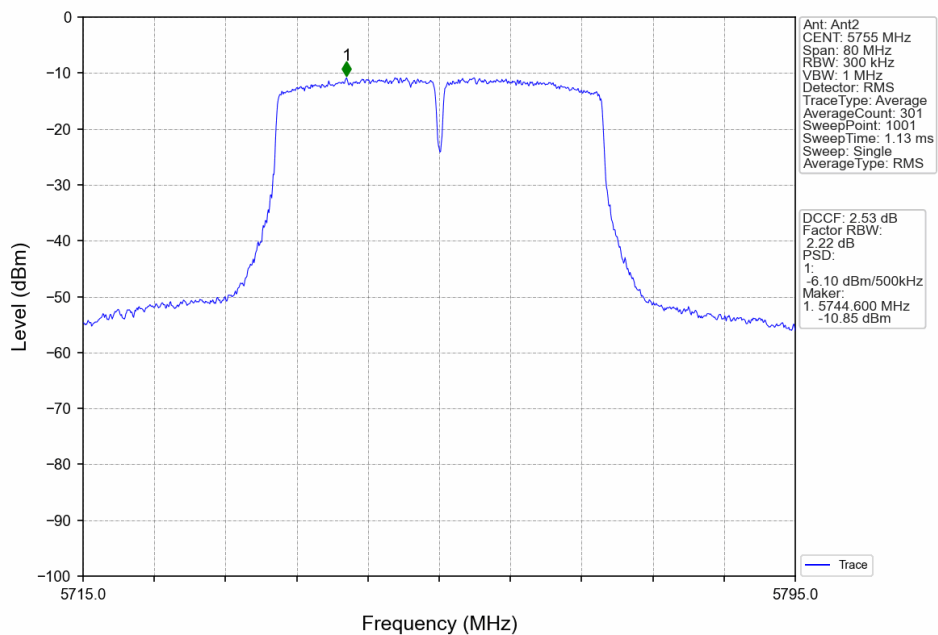
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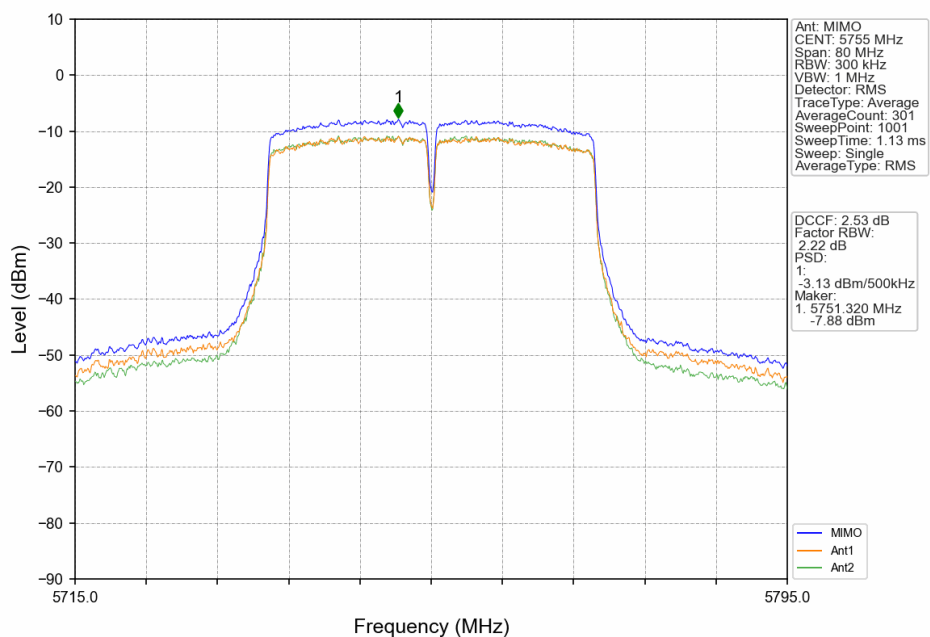
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



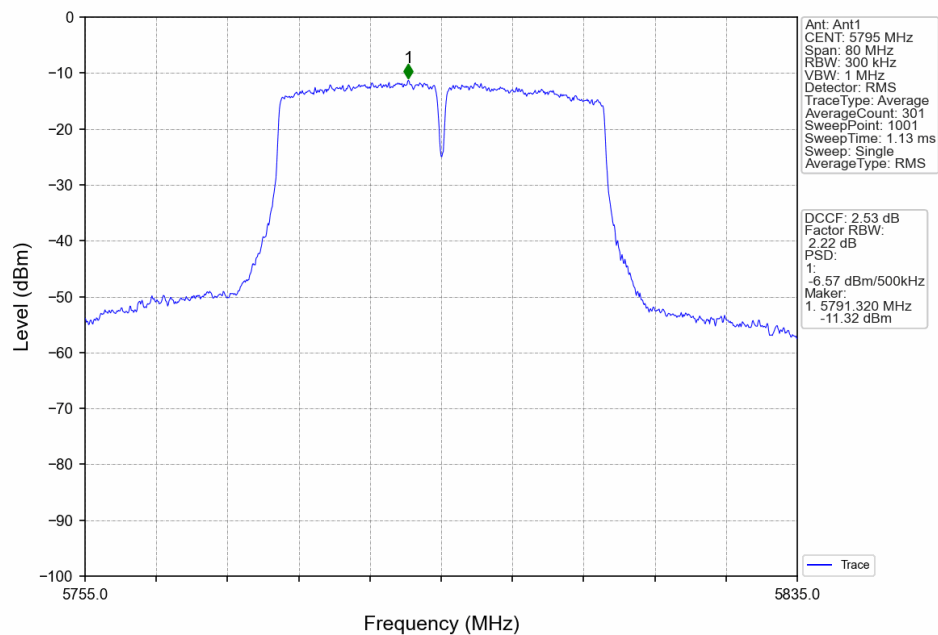
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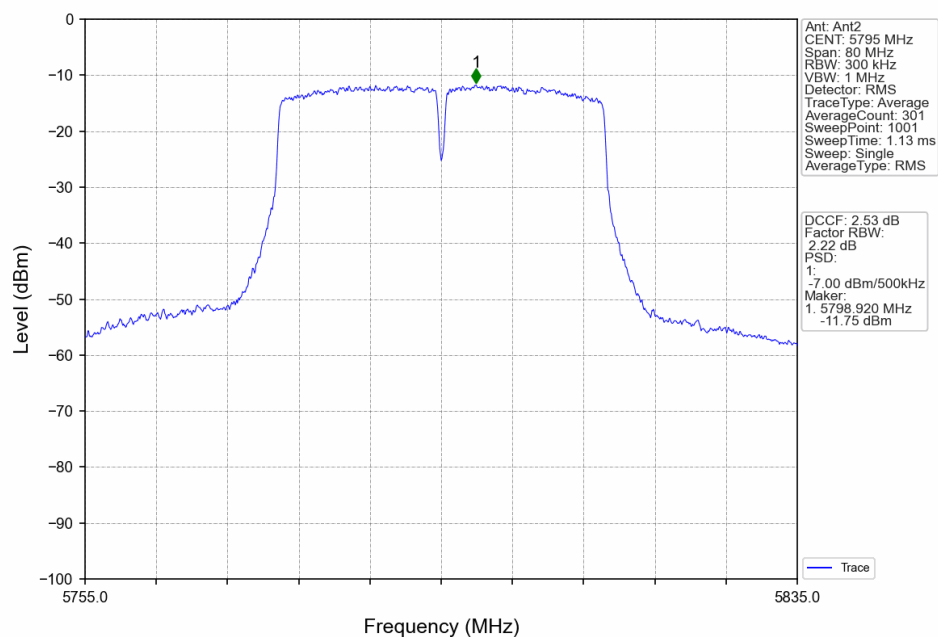
802.11n(HT40)\_LCH\_5755MHz\_MIMO\_NTNV



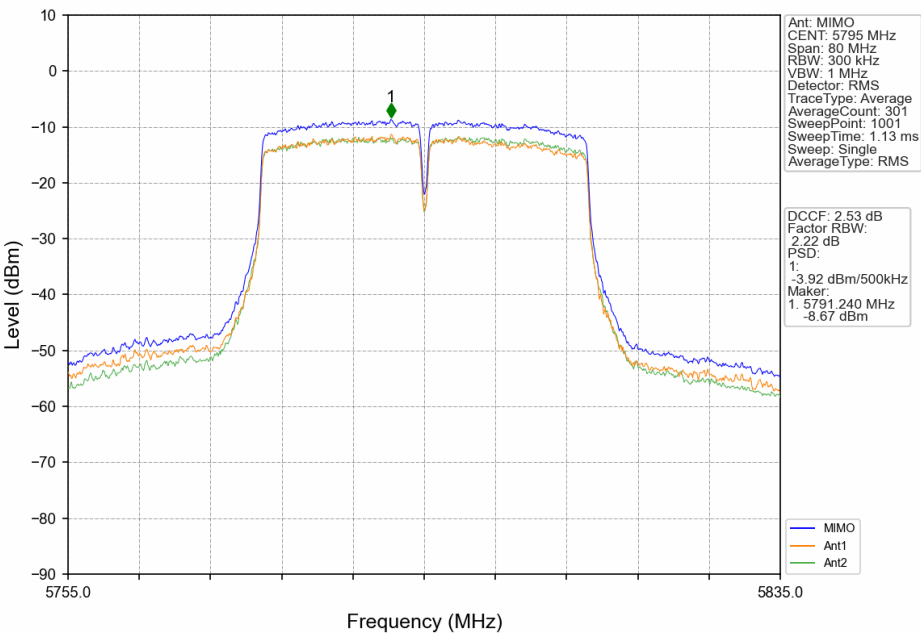
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



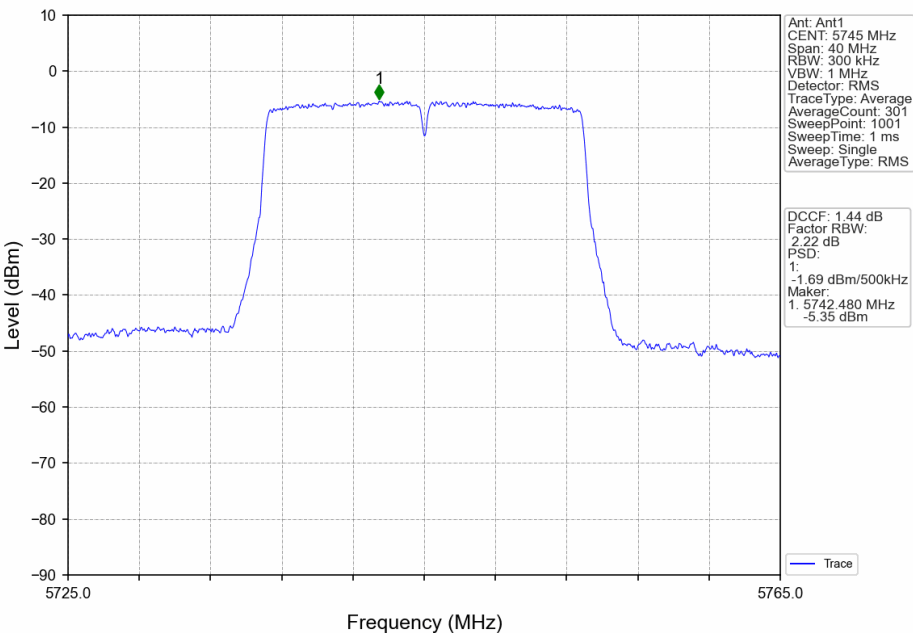
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



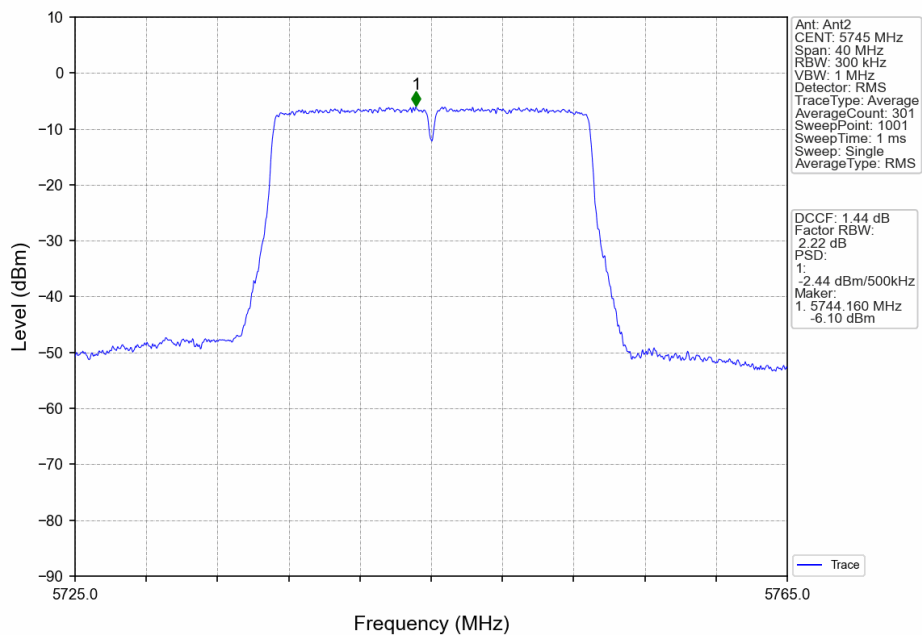
802.11n(HT40)\_HCH\_5795MHz\_MIMO\_NTNV



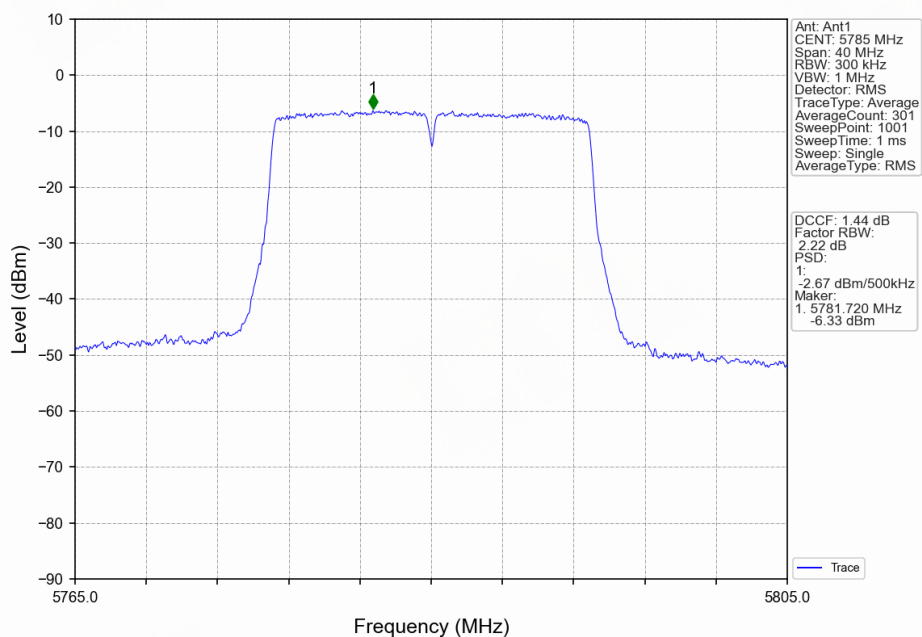
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



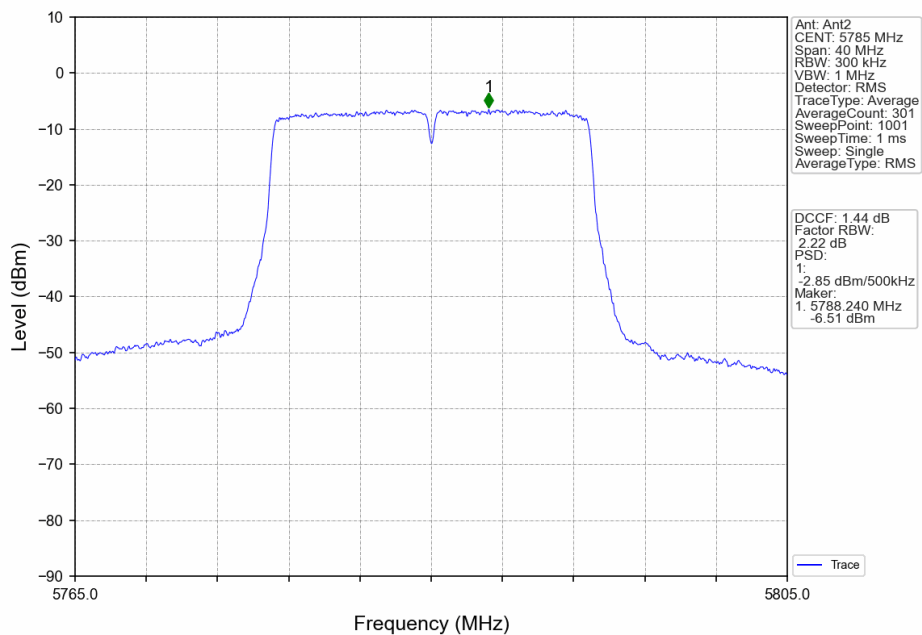
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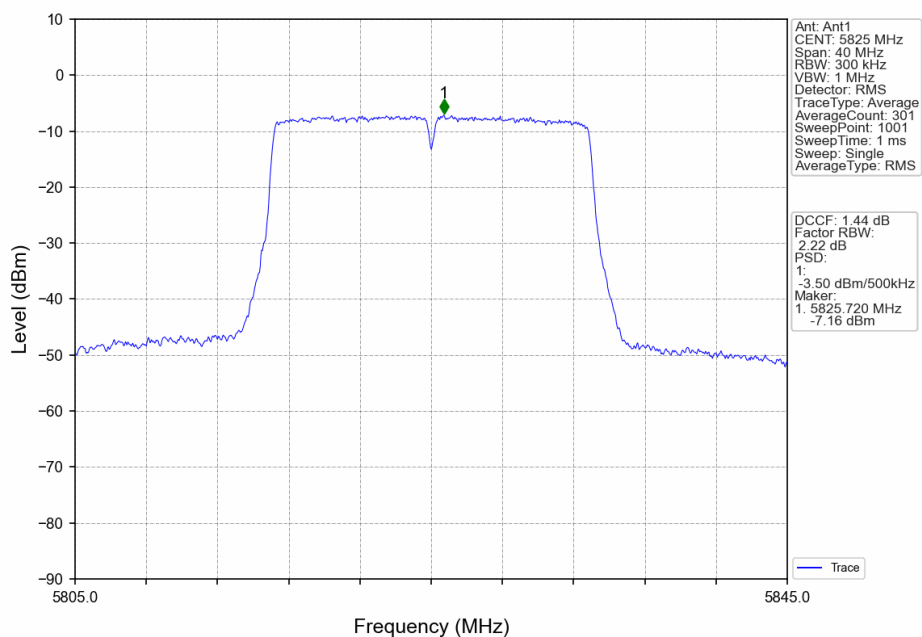
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



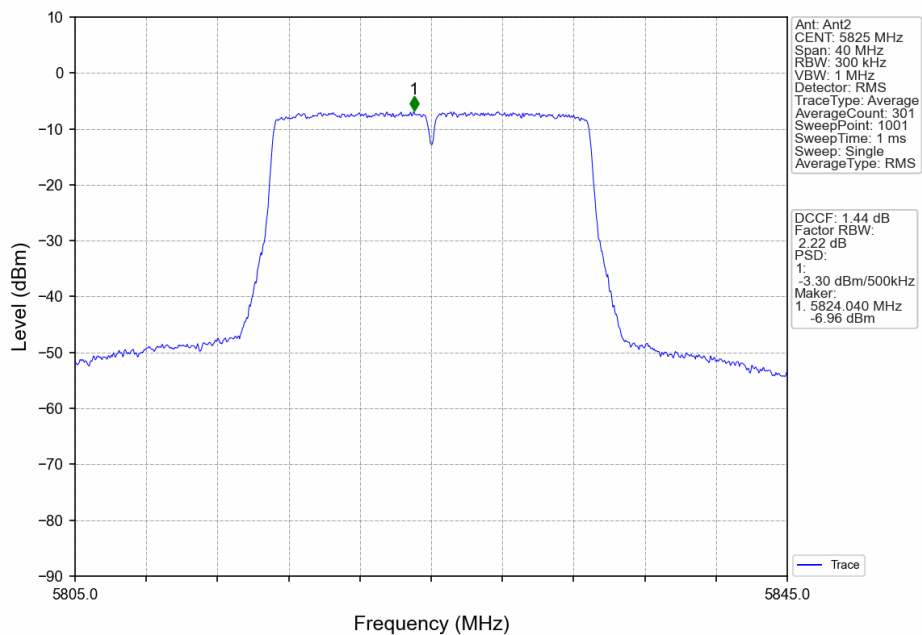
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



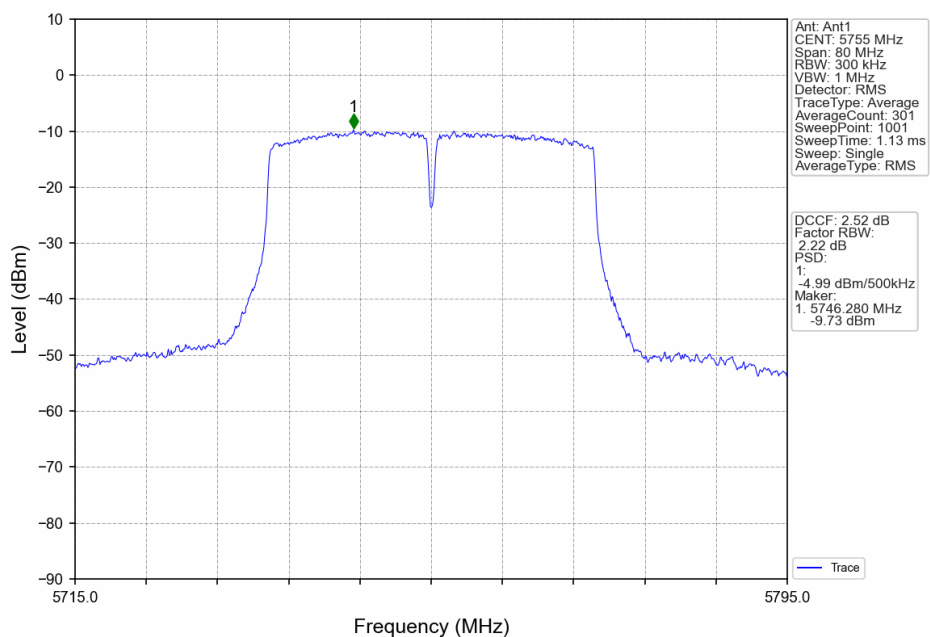
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



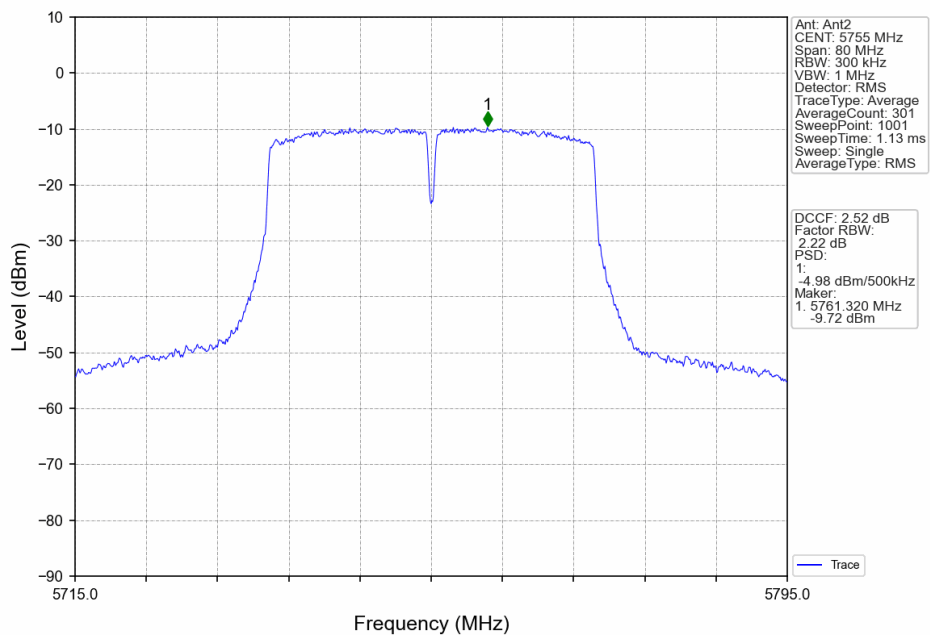
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



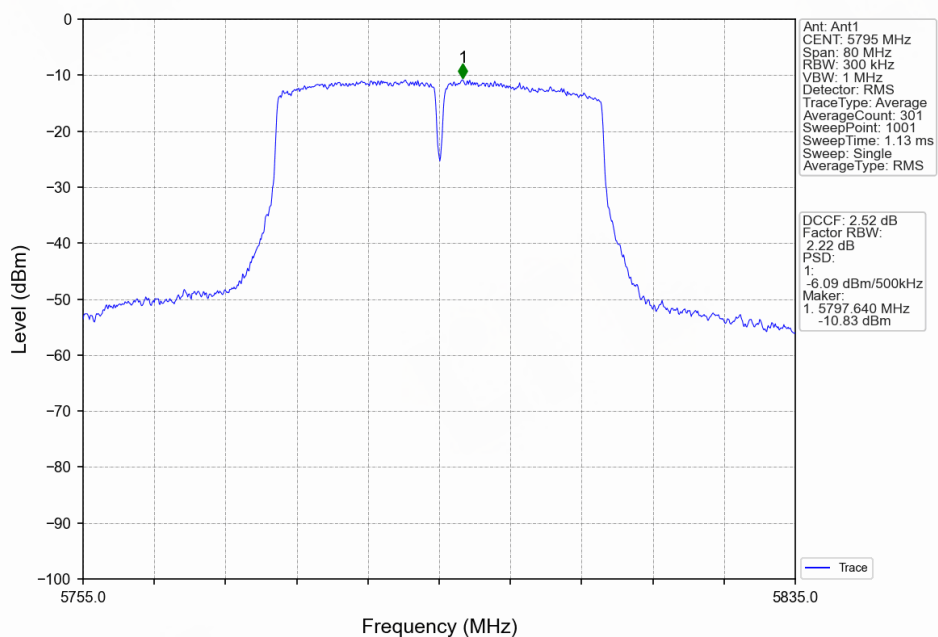
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



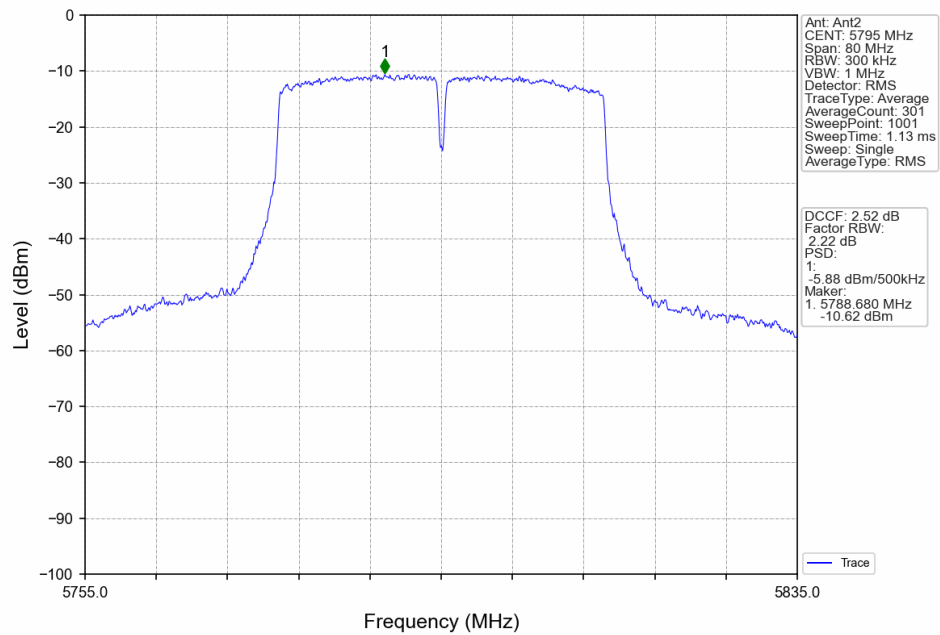
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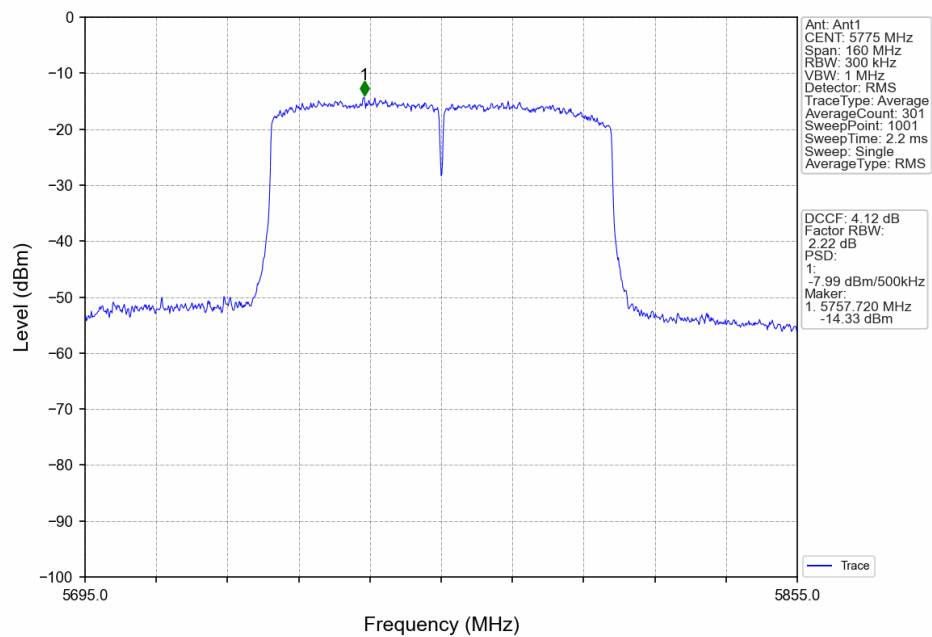
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



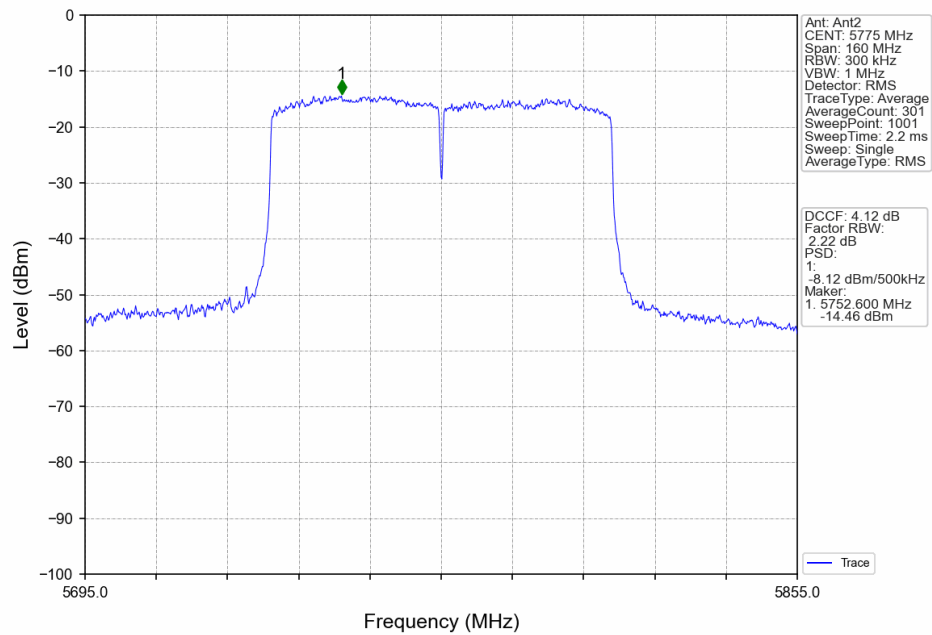
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



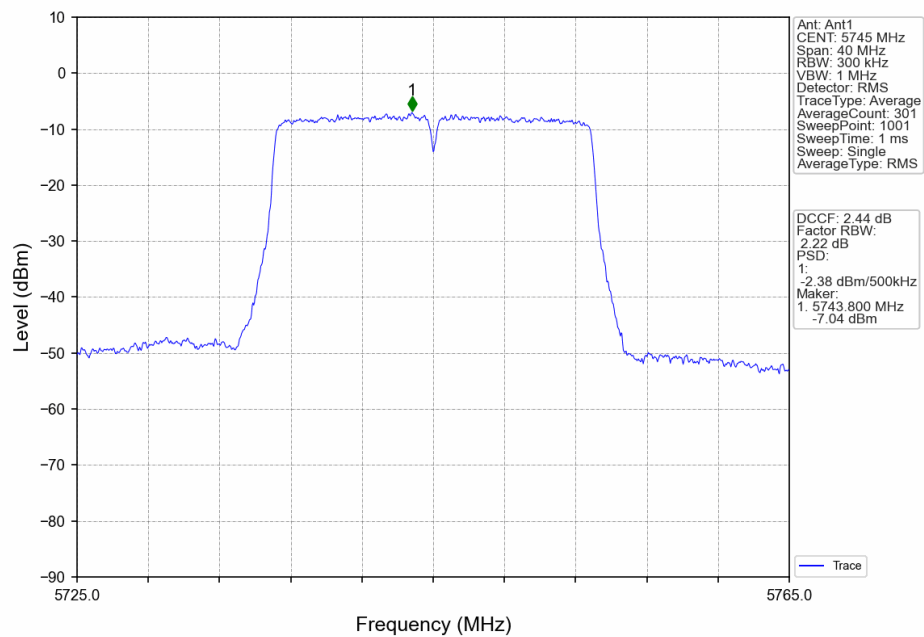
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



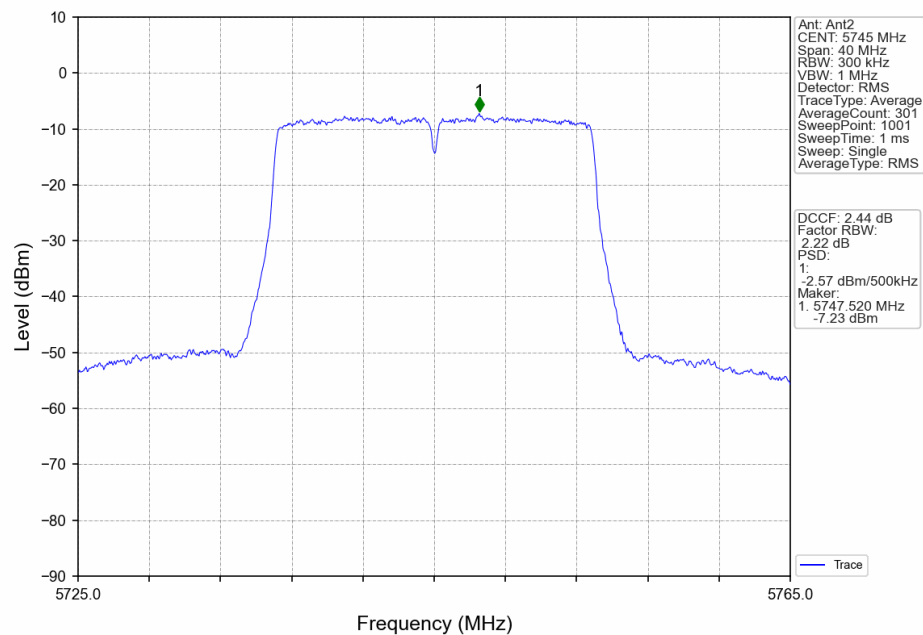
802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



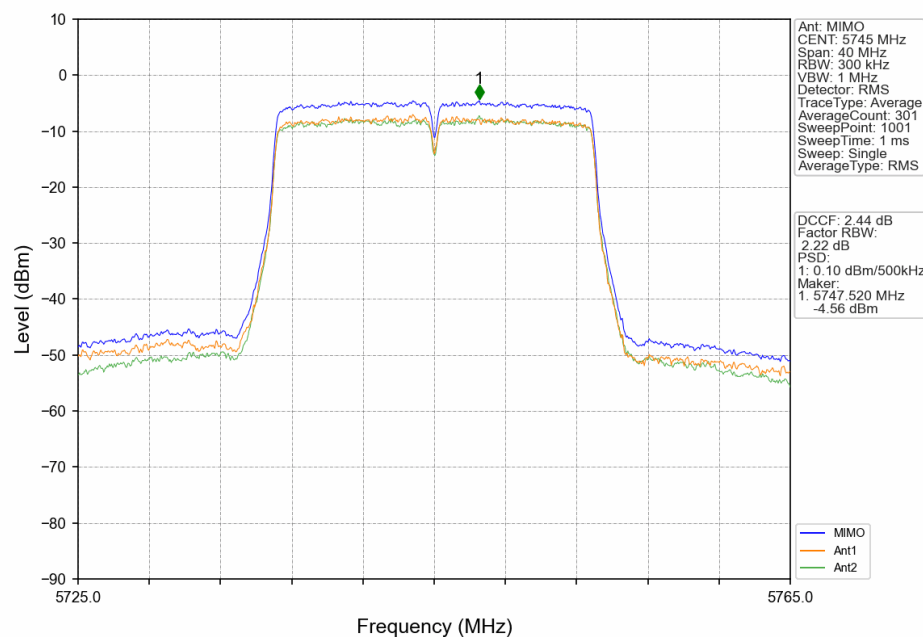
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



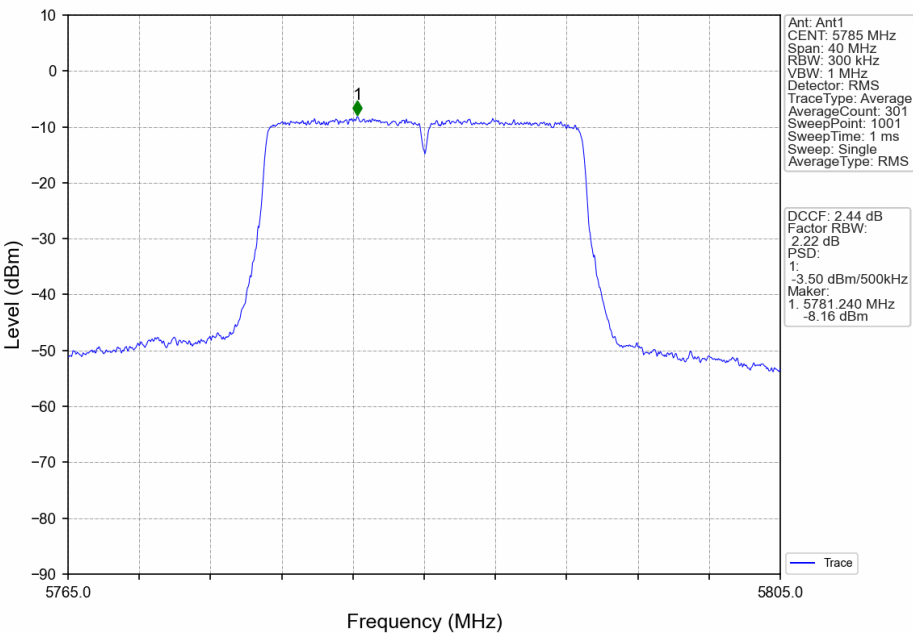
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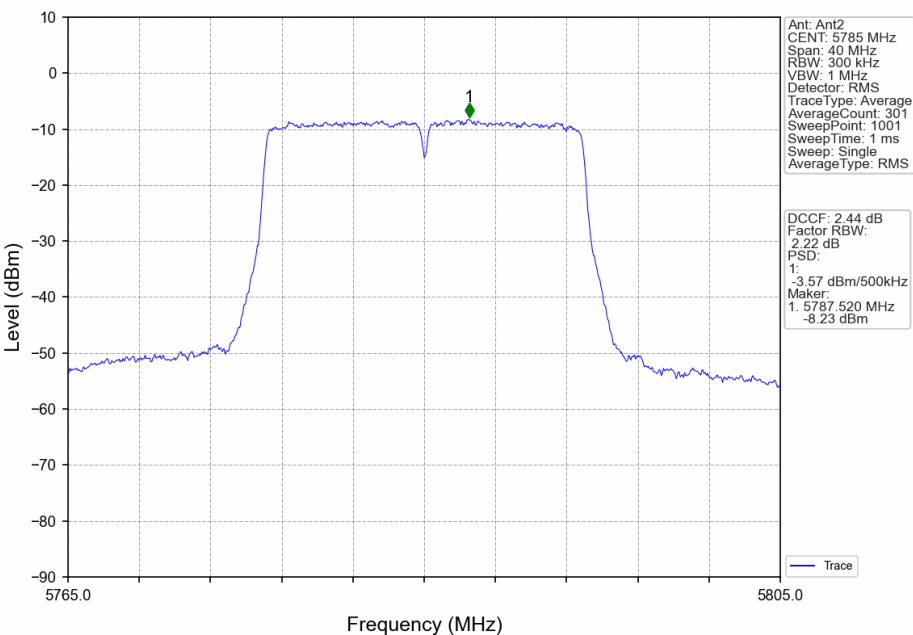
802.11ac(VHT20)\_LCH\_5745MHz\_MIMO\_NTNV



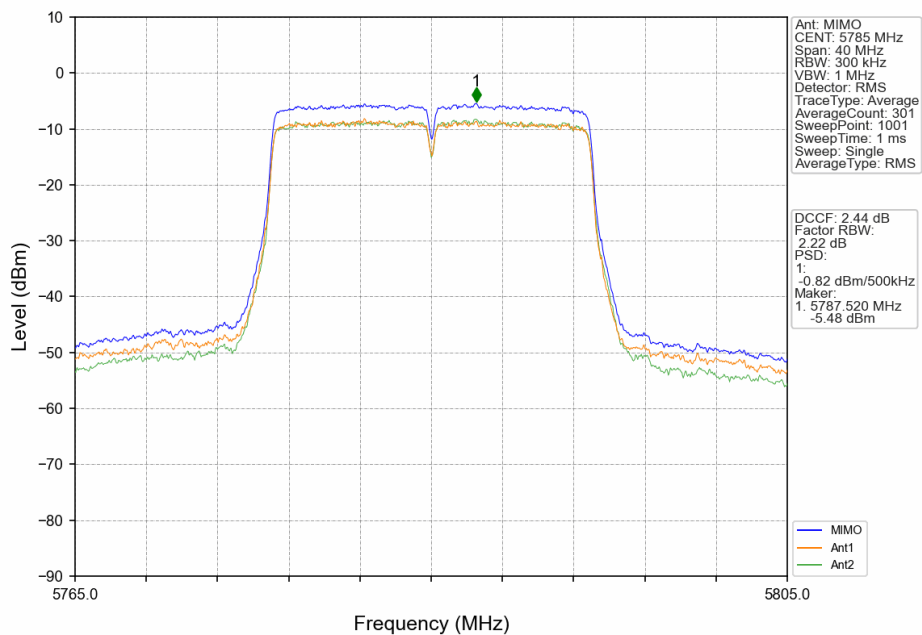
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



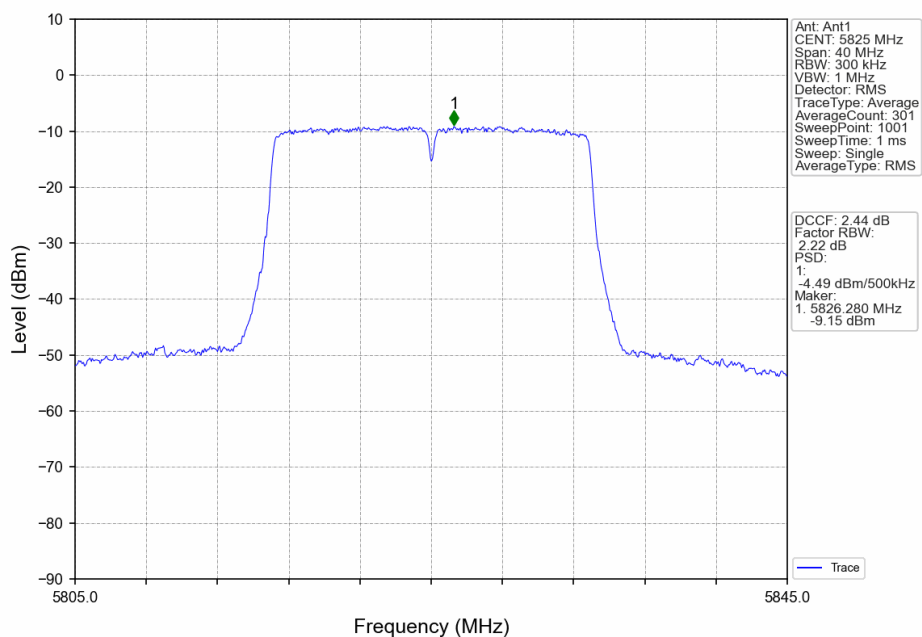
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



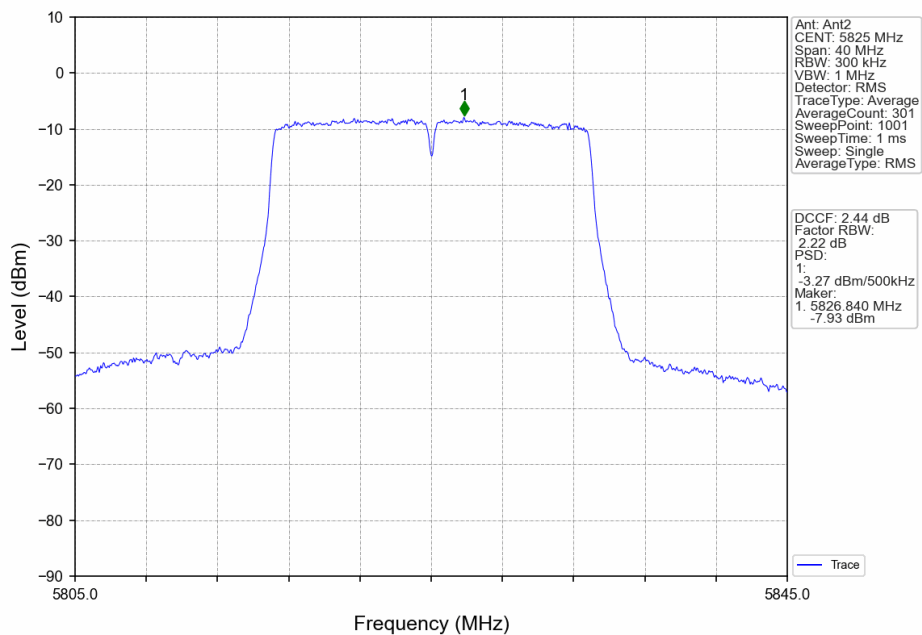
802.11ac(VHT20)\_MCH\_5785MHz\_MIMO\_NTNV



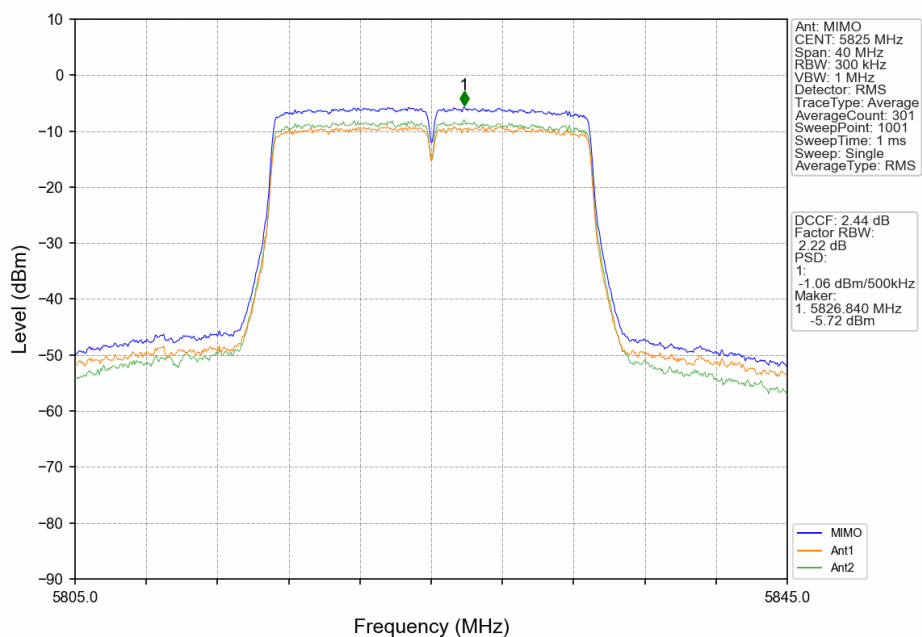
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



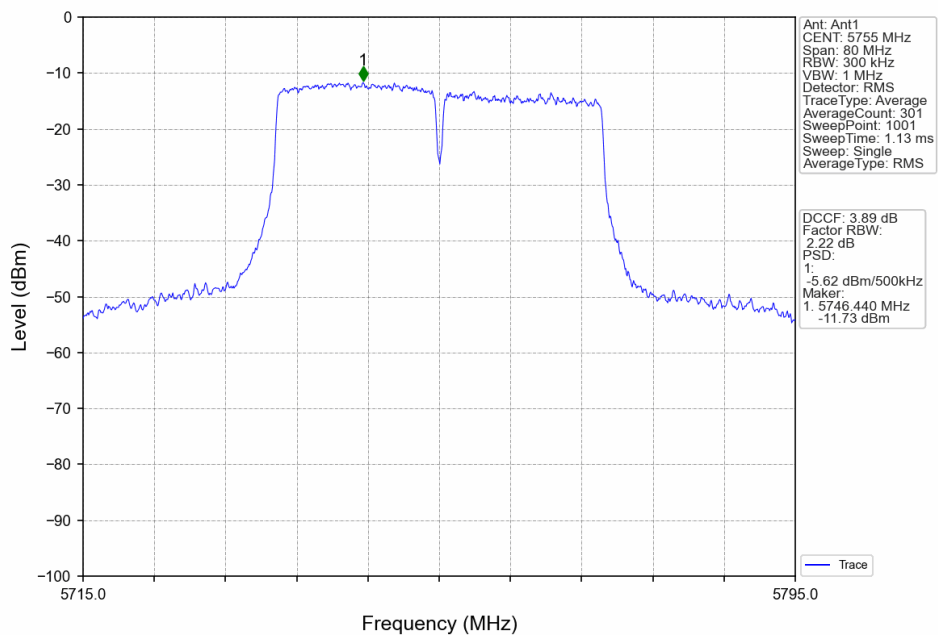
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



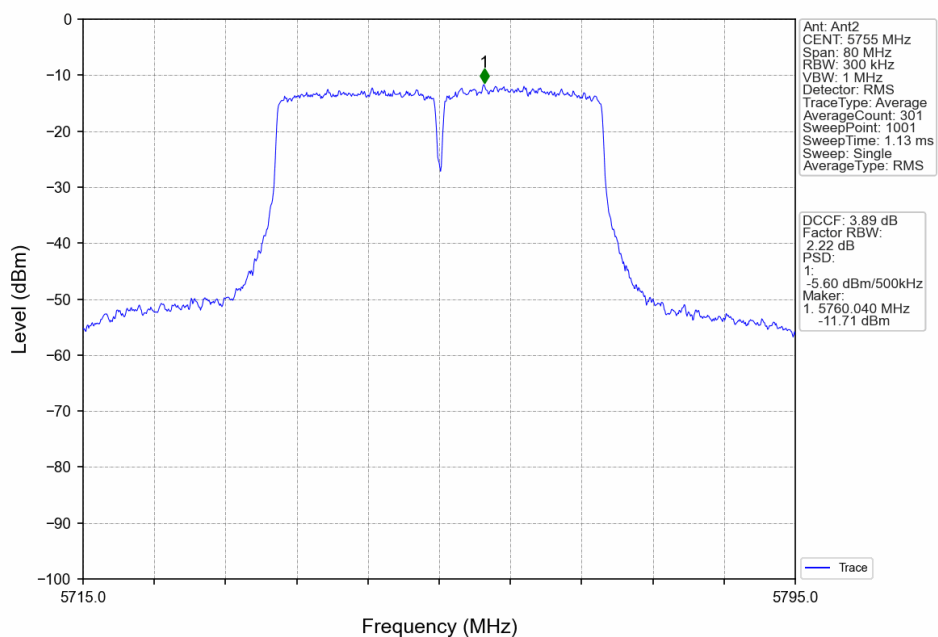
802.11ac(VHT20)\_HCH\_5825MHz\_MIMO\_NTNV



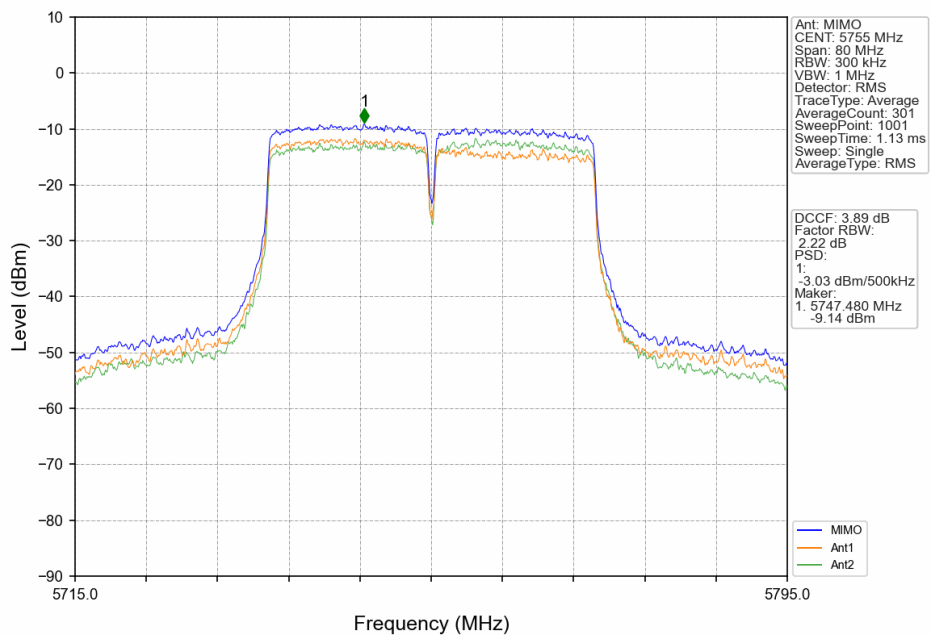
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



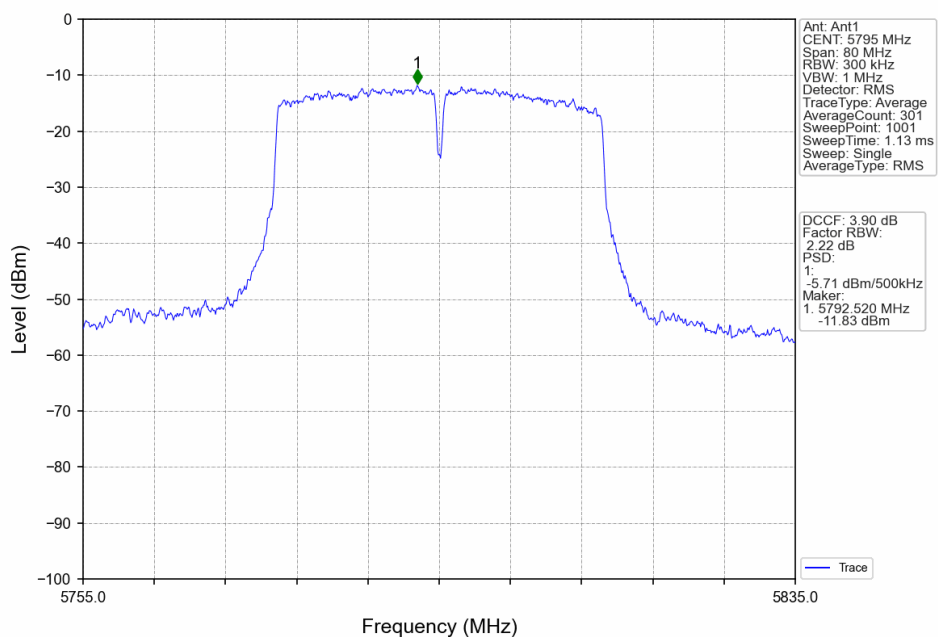
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



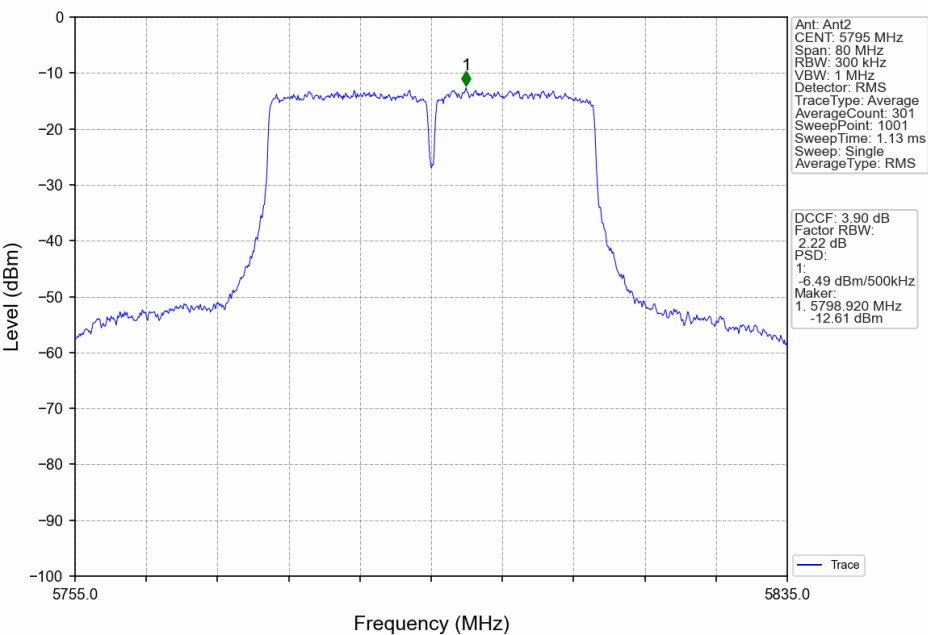
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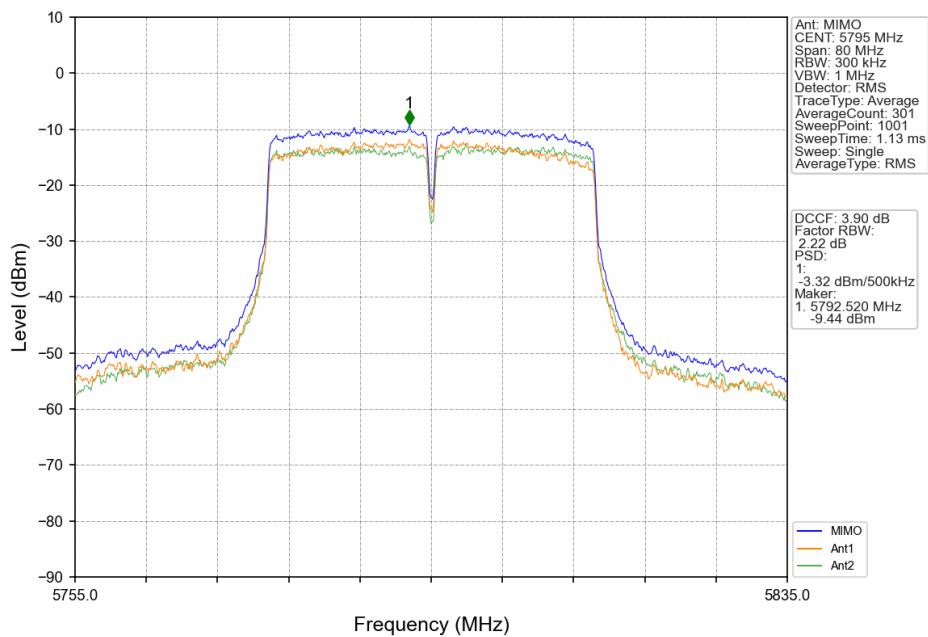
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



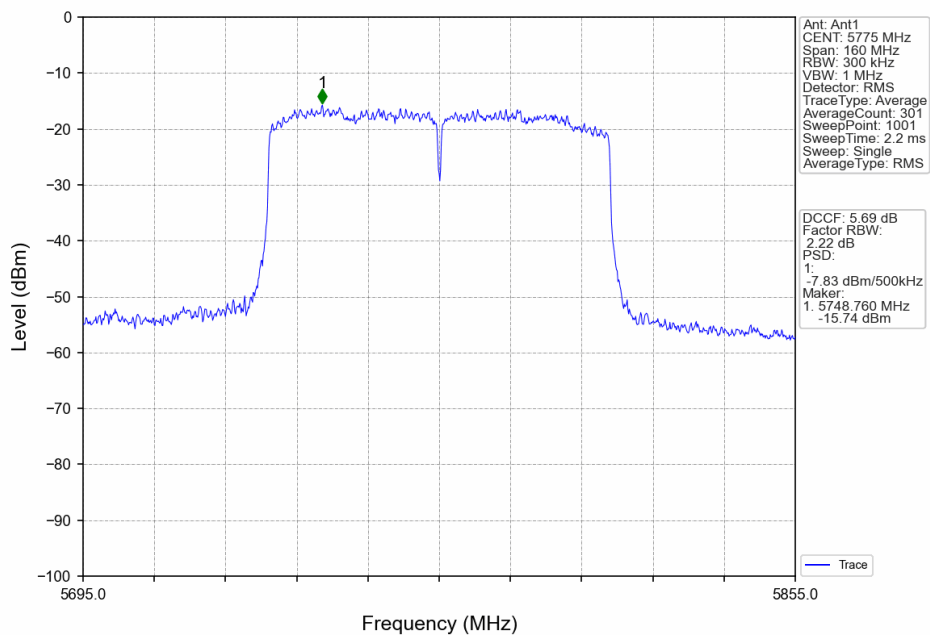
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



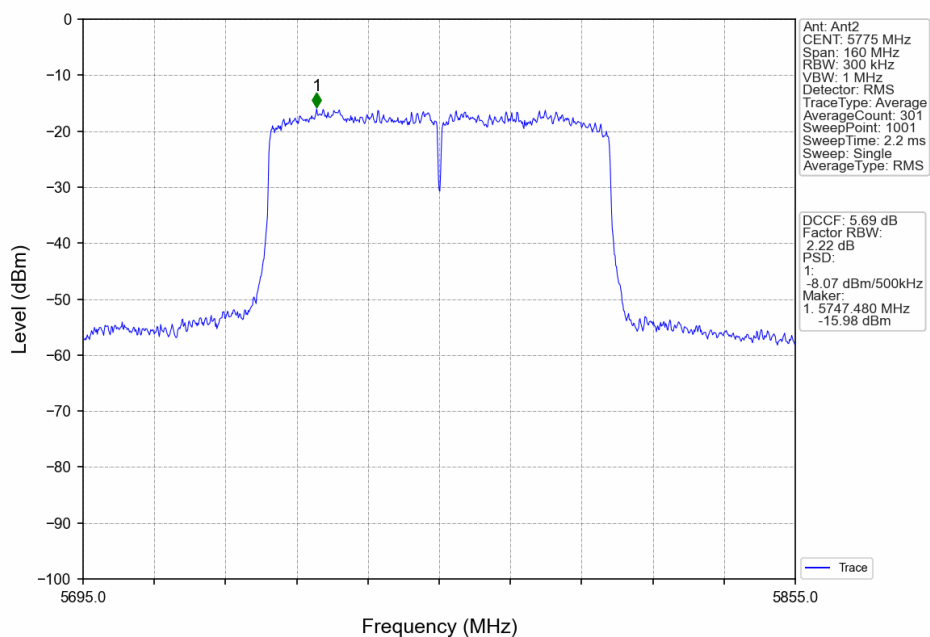
802.11ac(VHT40)\_HCH\_5795MHz\_MIMO\_NTNV

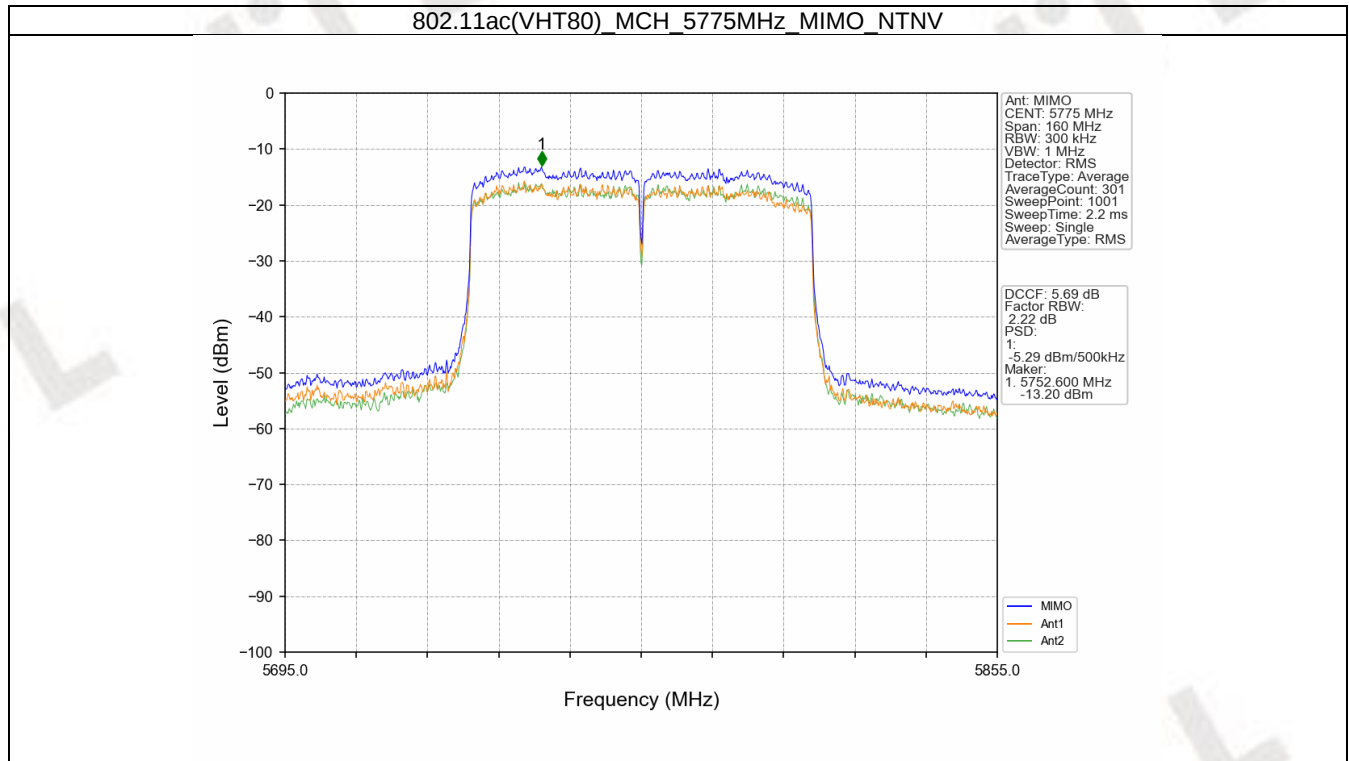


802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



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





## 4. Frequency Stability

### 4.1 Ant1

#### 4.1.1 Test Result

| Ant1         |         |                 |                  |               |                          |              |         |
|--------------|---------|-----------------|------------------|---------------|--------------------------|--------------|---------|
| Mode         | TX Type | Frequency (MHz) | Temperature (°C) | Voltage (VAC) | Measured Frequency (MHz) | Limit (MHz)  | Verdict |
| Carrier Wave | SISO    | 5745            | 20               | 102           | 5744.978                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 138           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | -30              | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | -20              | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | -10              | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | 0                | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | 10               | 120           | 5744.979                 | 5725 to 5850 | Pass    |
|              |         |                 | 30               | 120           | 5744.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 40               | 120           | 5744.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 50               | 120           | 5744.980                 | 5725 to 5850 | Pass    |
|              |         | 5785            | 20               | 102           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 138           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -30              | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -20              | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -10              | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 0                | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 10               | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 30               | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 40               | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 50               | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|              |         | 5825            | 20               | 102           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 138           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -30              | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -20              | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -10              | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 0                | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 10               | 120           | 5824.980                 | 5725 to 5850 | Pass    |
|              |         |                 | 30               | 120           | 5824.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 40               | 120           | 5824.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 50               | 120           | 5824.981                 | 5725 to 5850 | Pass    |
|              | MIMO    | 5755            | 20               | 102           | 5754.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 120           | 5754.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 138           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | -30              | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | -20              | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | -10              | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 0                | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 10               | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 30               | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 40               | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         |                 | 50               | 120           | 5754.981                 | 5725 to 5850 | Pass    |
|              |         | 5795            | 20               | 102           | 5794.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 120           | 5794.980                 | 5725 to 5850 | Pass    |
|              |         |                 |                  | 138           | 5794.980                 | 5725 to 5850 | Pass    |
|              |         |                 | -30              | 120           | 5794.981                 | 5725 to 5850 | Pass    |
|              |         |                 | -20              | 120           | 5794.981                 | 5725 to 5850 | Pass    |

|  |  |      |     |     |          |              |      |
|--|--|------|-----|-----|----------|--------------|------|
|  |  |      | -10 | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  |      | 0   | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  |      | 10  | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  |      | 30  | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  |      | 40  | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  |      | 50  | 120 | 5794.981 | 5725 to 5850 | Pass |
|  |  | 5775 | 20  | 102 | 5774.980 | 5725 to 5850 | Pass |
|  |  |      |     | 120 | 5774.980 | 5725 to 5850 | Pass |
|  |  |      |     | 138 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | -30 | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | -20 | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | -10 | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | 0   | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | 10  | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | 30  | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | 40  | 120 | 5774.981 | 5725 to 5850 | Pass |
|  |  |      | 50  | 120 | 5774.981 | 5725 to 5850 | Pass |