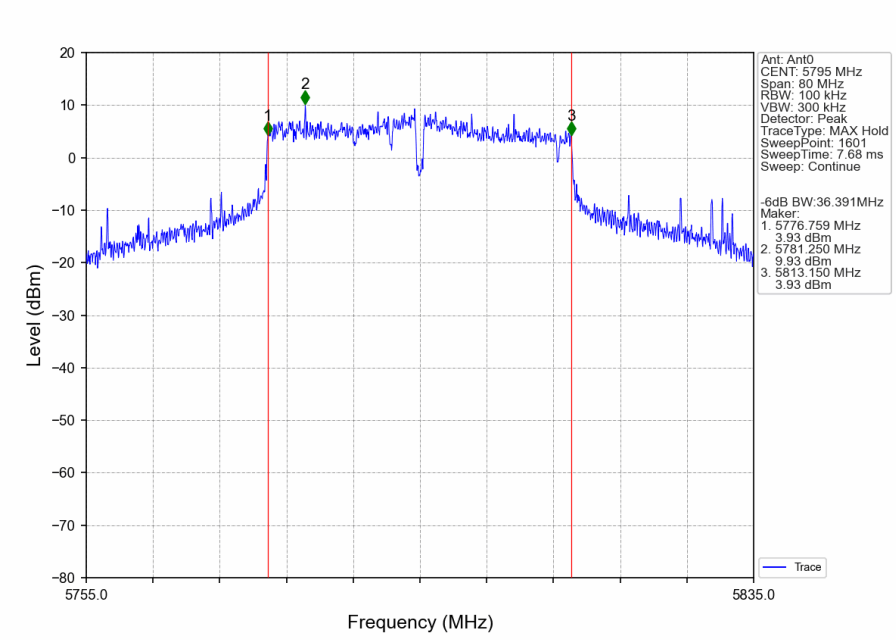
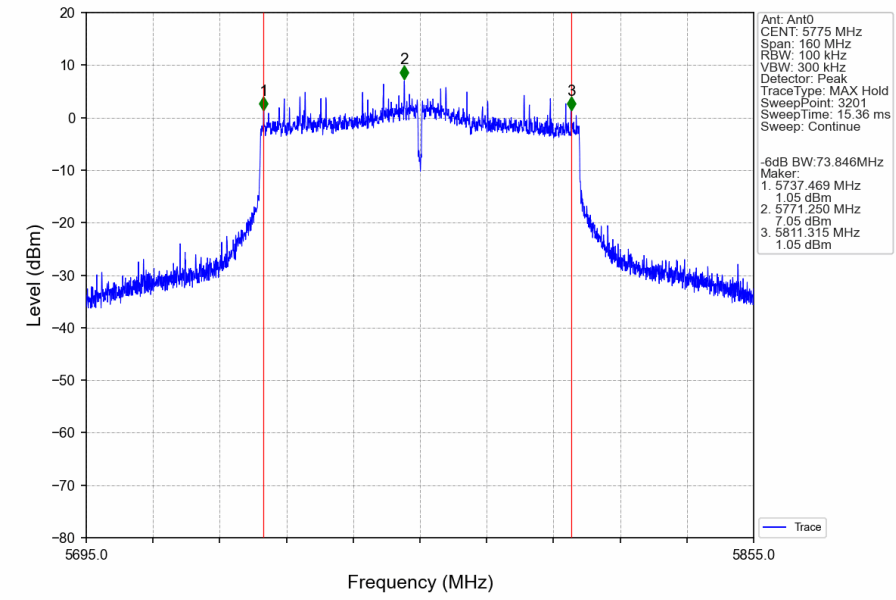
802.11ac(VHT40)_HCH_5795MHz_Ant0_NTNV




802.11ac(VHT80)_MCH_5775MHz_Ant0_NTNV

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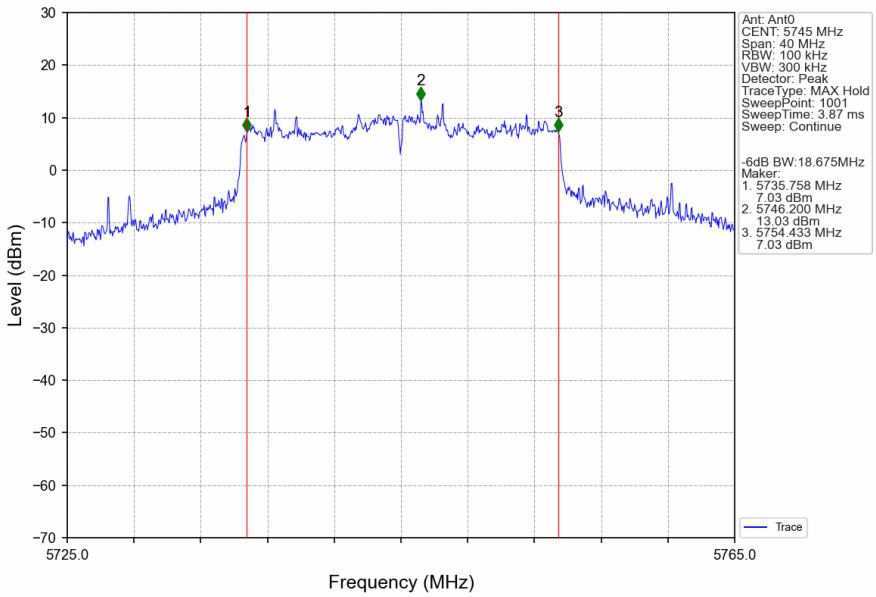
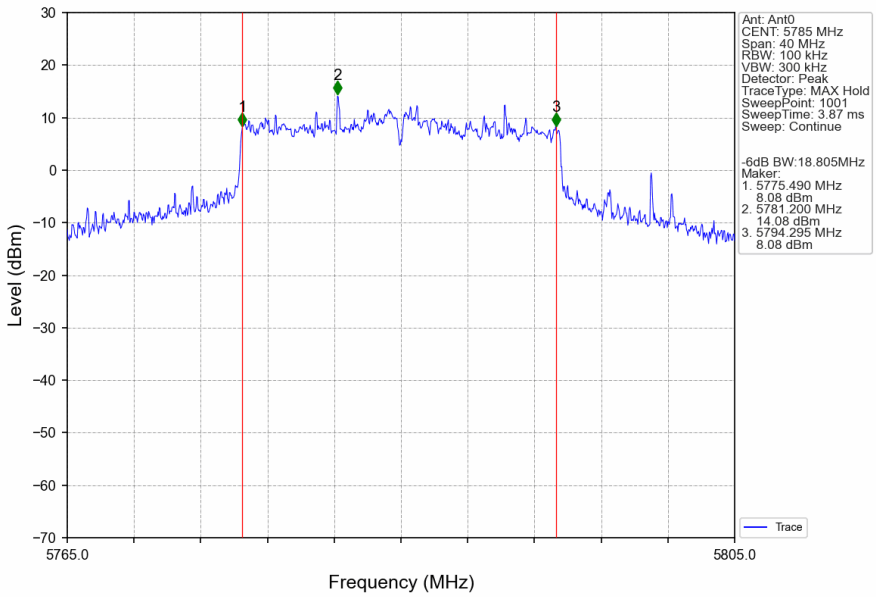
802.11ax(HEW20)_LCH_5745MHz_SU_ / _Ant0_NTNV




802.11ax(HEW20)_MCH_5785MHz_SU_ / _Ant0_NTNV

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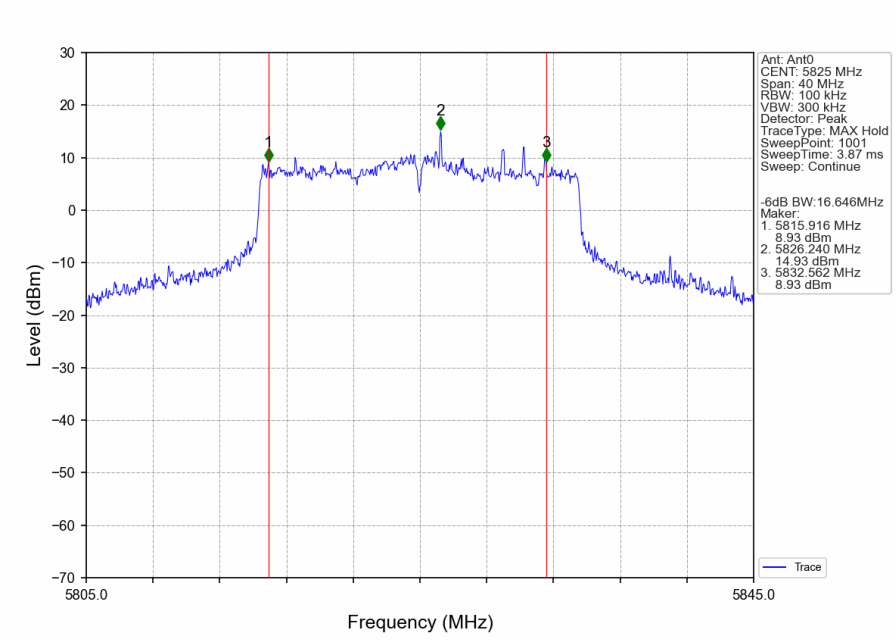
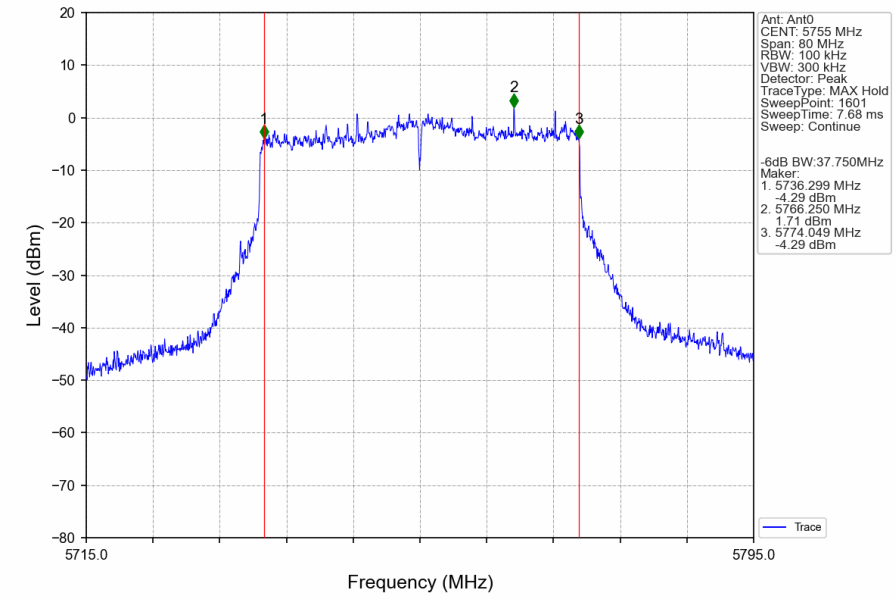
802.11ax(HEW20)_HCH_5825MHz_SU_ / _Ant0_NTNV




802.11ax(HEW40)_LCH_5755MHz_SU_ / _Ant0_NTNV

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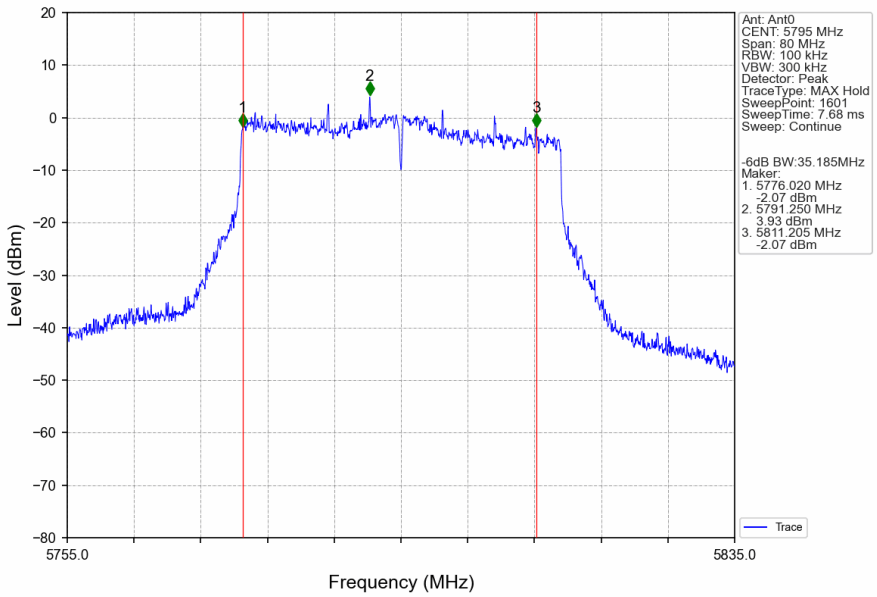
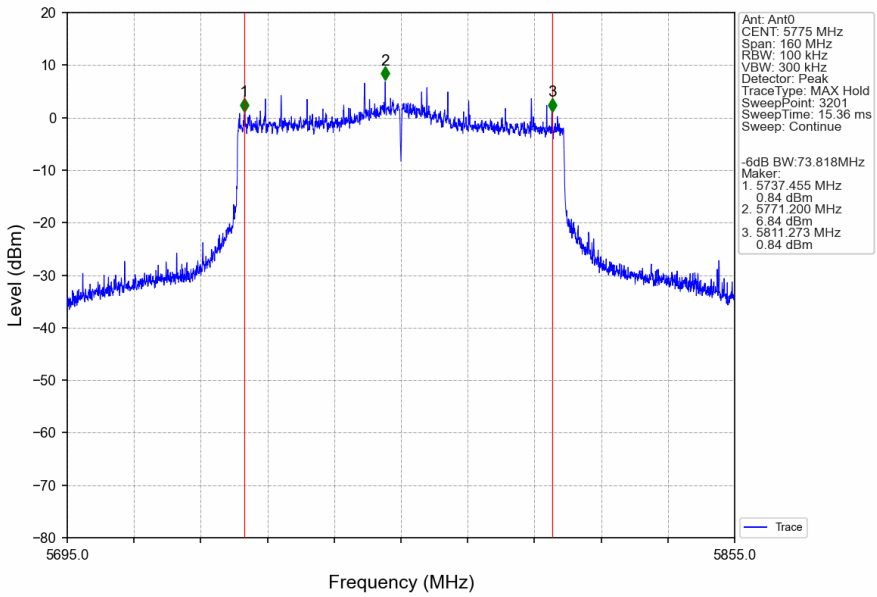



802.11ax(HEW80)_MCH_5775MHz_SU_ / _Ant0_NTNV

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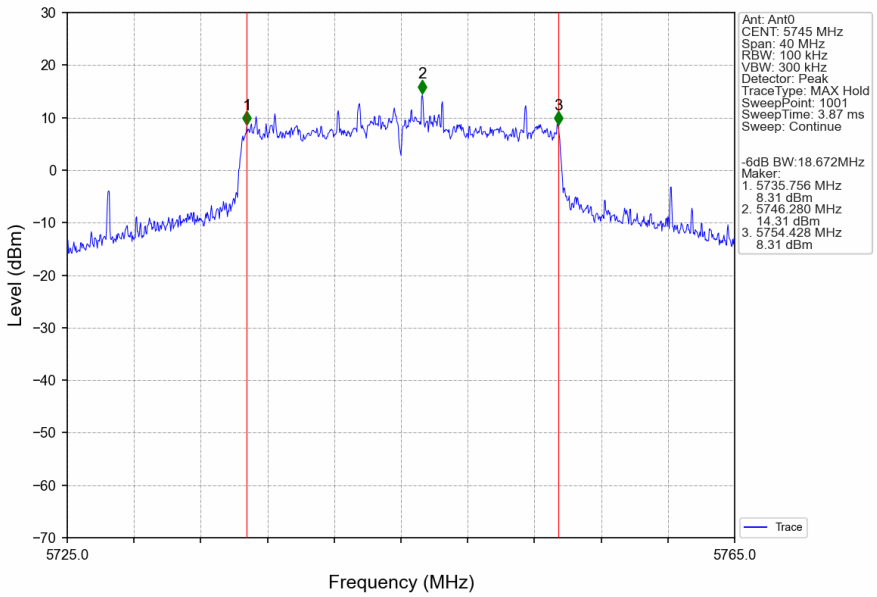
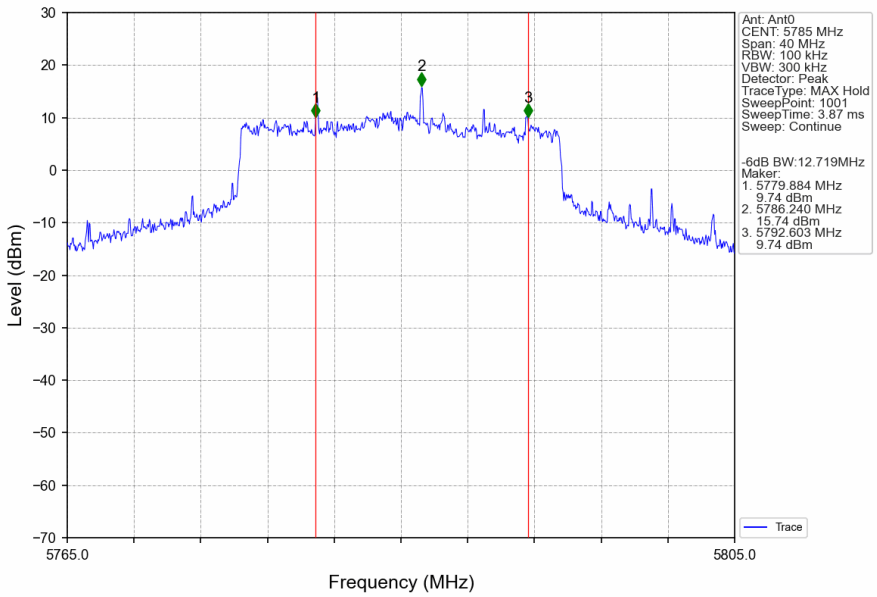
802.11be(EHT20)_LCH_5745MHz_SU_ / _Ant0_NTNV




802.11be(EHT20)_MCH_5785MHz_SU_ / _Ant0_NTNV

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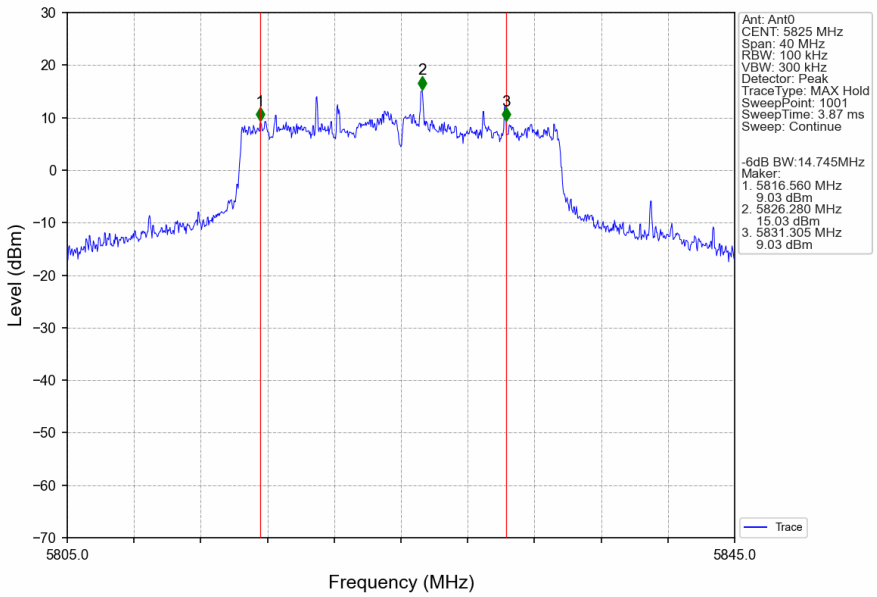
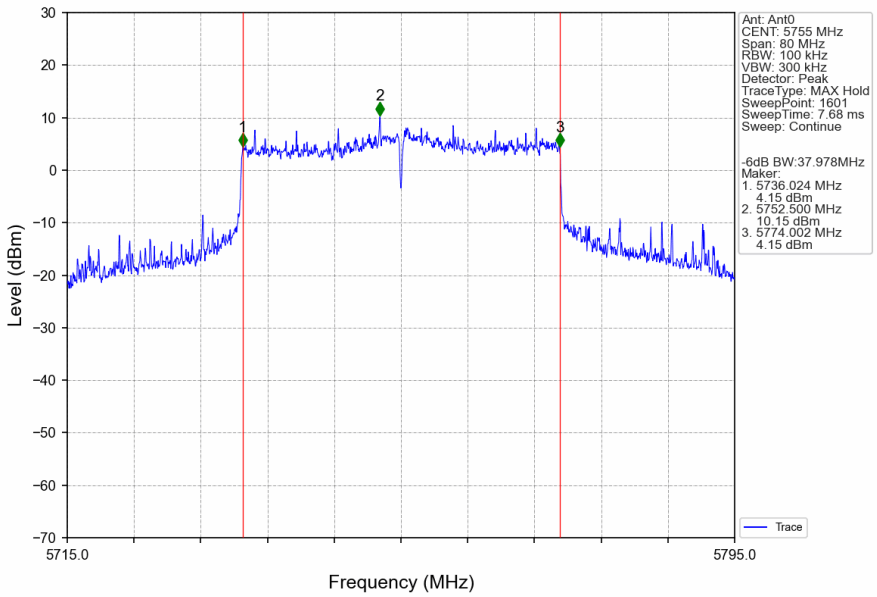



802.11be(EHT40)_LCH_5755MHz_SU_ / _Ant0_NTNV

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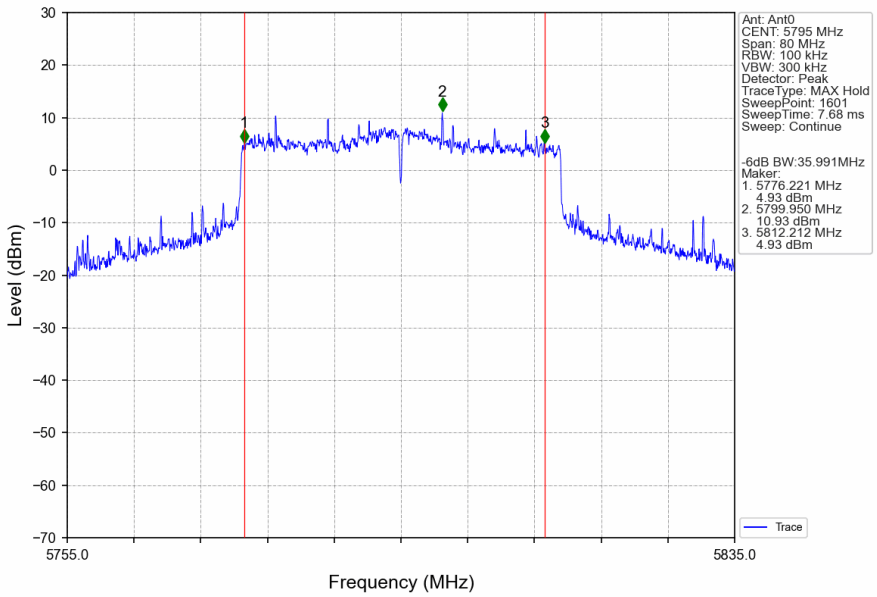
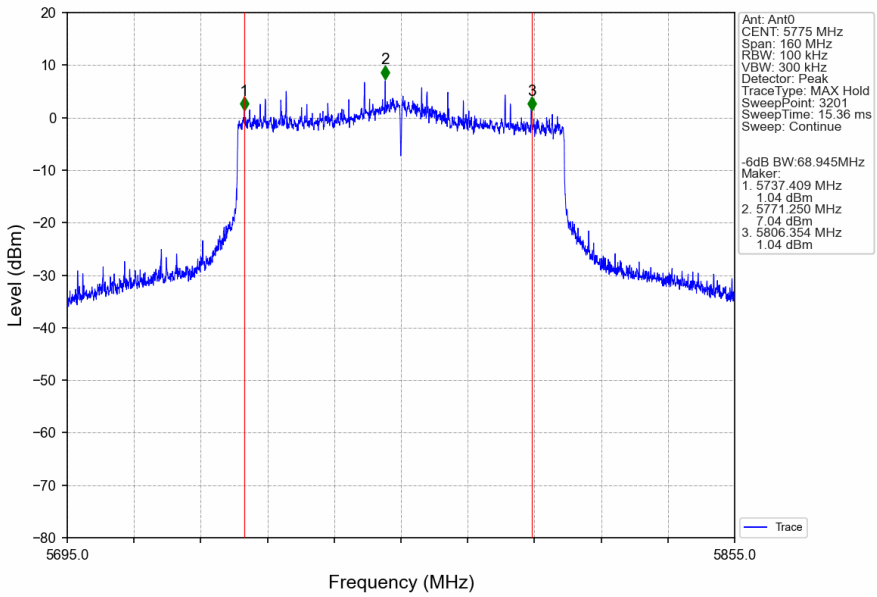



802.11be(EHT80)_MCH_5775MHz_SU_ / _Ant0_NTNV

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# 3. Maximum Conducted Output Power

## 3.1 Test Result

### 3.1.1 Power

| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum Average Conducted Output Power (dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | SISO | 5180 | / | / | 17.29 | 17.33 | / | <=30 | Pass |
| | | 5200 | / | / | 17.11 | 17.15 | / | <=30 | Pass |
| | | 5240 | / | / | 16.77 | 17.21 | / | <=30 | Pass |
| | | 5260 | / | / | 17.43 | 15.30 | / | <=23.98 | Pass |
| | | 5300 | / | / | 17.61 | 15.61 | / | <=23.98 | Pass |
| | | 5320 | / | / | 18.20 | 16.36 | / | <=23.98 | Pass |
| | | 5500 | / | / | 18.85 | 18.15 | / | <=23.98 | Pass |
| | | 5580 | / | / | 19.30 | 17.70 | / | <=23.98 | Pass |
| | | 5700 | / | / | 18.94 | 17.26 | / | <=23.98 | Pass |
| | | 5745 | / | / | 17.84 | 19.54 | / | <=30 | Pass |
| | | 5785 | / | / | 19.00 | 20.27 | / | <=30 | Pass |
| | | 5825 | / | / | 19.77 | 20.96 | / | <=30 | Pass |
| | | 5720 | / | / | 19.78 | 18.85 | / | <=23.98 | Pass |
| 802.11n (HT20) | MIMO | 5180 | / | / | 14.40 | 14.39 | 17.41 | <=30 | Pass |
| | | 5200 | / | / | 13.90 | 14.12 | 17.02 | <=30 | Pass |
| | | 5240 | / | / | 13.94 | 14.18 | 17.07 | <=30 | Pass |
| | | 5260 | / | / | 14.97 | 15.23 | 18.11 | <=23.98 | Pass |
| | | 5300 | / | / | 15.58 | 15.55 | 18.58 | <=23.98 | Pass |
| | | 5320 | / | / | 15.41 | 15.88 | 18.66 | <=23.98 | Pass |
| | | 5500 | / | / | 17.59 | 17.50 | 20.56 | <=23.98 | Pass |
| | | 5580 | / | / | 17.28 | 18.02 | 20.68 | <=23.98 | Pass |
| | | 5700 | / | / | 14.85 | 15.36 | 18.12 | <=23.98 | Pass |
| | | 5745 | / | / | 19.02 | 19.14 | 22.09 | <=30 | Pass |
| | | 5785 | / | / | 21.08 | 19.48 | 23.36 | <=30 | Pass |
| | | 5825 | / | / | 21.66 | 19.58 | 23.75 | <=30 | Pass |
| | | 5720 | / | / | 18.37 | 16.94 | 20.72 | <=23.98 | Pass |
| 802.11n (HT40) | MIMO | 5190 | / | / | 11.86 | 12.34 | 15.12 | <=30 | Pass |
| | | 5230 | / | / | 11.92 | 12.80 | 15.39 | <=30 | Pass |
| | | 5270 | / | / | 12.39 | 12.76 | 15.59 | <=23.98 | Pass |
| | | 5310 | / | / | 12.86 | 13.36 | 16.13 | <=23.98 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5510 | / | / | 13.37 | 13.93 | 16.67 | <=23.98 | Pass |
| | | 5550 | / | / | 13.51 | 13.69 | 16.61 | <=23.98 | Pass |
| | | 5670 | / | / | 12.00 | 14.06 | 16.16 | <=23.98 | Pass |
| | | 5755 | / | / | 17.03 | 19.08 | 21.19 | <=30 | Pass |
| | | 5795 | / | / | 17.09 | 20.18 | 21.91 | <=30 | Pass |
| | | 5710 | / | / | 16.78 | 19.33 | 21.25 | <=23.98 | Pass |
| 802.11ac (VHT20) | MIMO | 5180 | / | / | 14.34 | 14.57 | 17.47 | <=30 | Pass |
| | | 5200 | / | / | 14.30 | 14.60 | 17.46 | <=30 | Pass |
| | | 5240 | / | / | 14.02 | 14.27 | 17.16 | <=30 | Pass |
| | | 5260 | / | / | 15.31 | 15.53 | 18.43 | <=23.98 | Pass |
| | | 5300 | / | / | 15.60 | 15.61 | 18.62 | <=23.98 | Pass |
| | | 5320 | / | / | 15.97 | 16.34 | 19.17 | <=23.98 | Pass |
| | | 5500 | / | / | 17.07 | 17.33 | 20.21 | <=23.98 | Pass |
| | | 5580 | / | / | 17.62 | 16.95 | 20.31 | <=23.98 | Pass |
| | | 5700 | / | / | 15.09 | 15.03 | 18.07 | <=23.98 | Pass |
| | | 5745 | / | / | 18.77 | 19.04 | 21.92 | <=30 | Pass |
| | | 5785 | / | / | 19.02 | 20.78 | 23.00 | <=30 | Pass |
| | | 5825 | / | / | 19.53 | 21.59 | 23.69 | <=30 | Pass |
| | | 5720 | / | / | 17.20 | 17.54 | 20.38 | <=23.98 | Pass |
| 802.11ac (VHT40) | MIMO | 5190 | / | / | 12.63 | 12.39 | 15.52 | <=30 | Pass |
| | | 5230 | / | / | 12.88 | 12.31 | 15.61 | <=30 | Pass |
| | | 5270 | / | / | 12.75 | 12.91 | 15.84 | <=23.98 | Pass |
| | | 5310 | / | / | 13.43 | 13.59 | 16.52 | <=23.98 | Pass |
| | | 5510 | / | / | 12.84 | 12.91 | 15.89 | <=23.98 | Pass |
| | | 5550 | / | / | 12.74 | 13.17 | 15.97 | <=23.98 | Pass |
| | | 5670 | / | / | 11.02 | 13.33 | 15.34 | <=23.98 | Pass |
| | | 5755 | / | / | 16.61 | 18.83 | 20.87 | <=30 | Pass |
| | | 5795 | / | / | 17.10 | 20.19 | 21.92 | <=30 | Pass |
| | | 5710 | / | / | 16.88 | 19.34 | 21.29 | <=23.98 | Pass |
| 802.11ac (VHT80) | MIMO | 5210 | / | / | 10.30 | 10.31 | 13.32 | <=30 | Pass |
| | | 5290 | / | / | 14.76 | 13.97 | 17.39 | <=23.98 | Pass |
| | | 5530 | / | / | 12.86 | 12.46 | 15.67 | <=23.98 | Pass |
| | | 5610 | / | / | 13.28 | 11.95 | 15.68 | <=23.98 | Pass |
| | | 5775 | / | / | 19.83 | 18.01 | 22.02 | <=30 | Pass |
| | | 5690 | / | / | 17.63 | 16.75 | 20.22 | <=23.98 | Pass |
| 802.11ac (VHT160) | MIMO | 5570 | / | / | 7.98 | 7.24 | 10.64 | <=23.98 | Pass |
| | | 5250 | / | / | 8.50 | 8.67 | 11.60 | <=23.98 | Pass |
| 802.11ax (HEW20) | MIMO | 5180 | SU | / | 13.77 | 13.89 | 16.84 | <=30 | Pass |
| | | 5200 | SU | / | 13.43 | 13.10 | 16.28 | <=30 | Pass |
| | | 5240 | SU | / | 13.51 | 13.56 | 16.55 | <=30 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5260 | SU | / | 13.72 | 14.05 | 16.90 | <=23.98 | Pass |
| | | 5300 | SU | / | 14.92 | 15.25 | 18.10 | <=23.98 | Pass |
| | | 5320 | SU | / | 15.56 | 15.60 | 18.59 | <=23.98 | Pass |
| | | 5500 | SU | / | 15.73 | 15.90 | 18.83 | <=23.98 | Pass |
| | | 5580 | SU | / | 15.19 | 16.19 | 18.73 | <=23.98 | Pass |
| | | 5700 | SU | / | 14.33 | 15.20 | 17.80 | <=23.98 | Pass |
| | | 5745 | SU | / | 17.29 | 17.88 | 20.61 | <=30 | Pass |
| | | 5785 | SU | / | 17.65 | 19.33 | 21.58 | <=30 | Pass |
| | | 5825 | SU | / | 18.11 | 19.96 | 22.14 | <=30 | Pass |
| | | 5720 | SU | / | 16.71 | 15.29 | 19.07 | <=23.98 | Pass |
| 802.11ax (HEW40) | MIMO | 5190 | SU | / | 12.56 | 12.40 | 15.49 | <=30 | Pass |
| | | 5230 | SU | / | 12.83 | 12.30 | 15.58 | <=30 | Pass |
| | | 5270 | SU | / | 12.86 | 13.08 | 15.98 | <=23.98 | Pass |
| | | 5310 | SU | / | 13.41 | 13.69 | 16.56 | <=23.98 | Pass |
| | | 5510 | SU | / | 14.06 | 14.06 | 17.07 | <=23.98 | Pass |
| | | 5550 | SU | / | 13.70 | 14.10 | 16.91 | <=23.98 | Pass |
| | | 5670 | SU | / | 12.10 | 14.08 | 16.21 | <=23.98 | Pass |
| | | 5755 | SU | / | 16.69 | 18.76 | 20.86 | <=30 | Pass |
| | | 5795 | SU | / | 17.23 | 20.29 | 22.03 | <=30 | Pass |
| | | 5710 | SU | / | 17.06 | 19.24 | 21.30 | <=23.98 | Pass |
| 802.11ax (HEW80) | MIMO | 5210 | SU | / | 10.01 | 10.82 | 13.44 | <=30 | Pass |
| | | 5290 | SU | / | 14.67 | 14.49 | 17.59 | <=23.98 | Pass |
| | | 5530 | SU | / | 12.81 | 12.85 | 15.84 | <=23.98 | Pass |
| | | 5610 | SU | / | 12.98 | 12.05 | 15.55 | <=23.98 | Pass |
| | | 5775 | SU | / | 19.81 | 18.35 | 22.15 | <=30 | Pass |
| | | 5690 | SU | / | 17.79 | 17.03 | 20.44 | <=23.98 | Pass |
| 802.11ax (HEW160) | MIMO | 5570 | SU | / | 8.12 | 7.47 | 10.82 | <=23.98 | Pass |
| | | 5250 | SU | / | 8.36 | 8.69 | 11.54 | <=23.98 | Pass |
| 802.11be (EHT20) | MIMO | 5180 | SU | / | 14.33 | 14.32 | 17.34 | <=30 | Pass |
| | | 5200 | SU | / | 14.25 | 14.61 | 17.44 | <=30 | Pass |
| | | 5240 | SU | / | 13.70 | 13.91 | 16.82 | <=30 | Pass |
| | | 5260 | SU | / | 15.41 | 15.90 | 18.67 | <=23.98 | Pass |
| | | 5300 | SU | / | 16.06 | 16.08 | 19.08 | <=23.98 | Pass |
| | | 5320 | SU | / | 16.19 | 16.13 | 19.17 | <=23.98 | Pass |
| | | 5500 | SU | / | 17.26 | 17.55 | 20.42 | <=23.98 | Pass |
| | | 5580 | SU | / | 18.06 | 17.40 | 20.75 | <=23.98 | Pass |
| | | 5700 | SU | / | 15.18 | 15.38 | 18.29 | <=23.98 | Pass |
| | | 5745 | SU | / | 18.73 | 19.24 | 22.00 | <=30 | Pass |
| | | 5785 | SU | / | 19.15 | 20.77 | 23.05 | <=30 | Pass |
| | | 5825 | SU | / | 19.60 | 21.48 | 23.65 | <=30 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5720 | SU | / | 15.72 | 16.89 | 19.35 | <=23.98 | Pass |
| 802.11be (EHT40) | MIMO | 5190 | SU | / | 12.58 | 12.47 | 15.54 | <=30 | Pass |
| | | 5230 | SU | / | 12.88 | 12.37 | 15.64 | <=30 | Pass |
| | | 5270 | SU | / | 12.78 | 13.02 | 15.91 | <=23.98 | Pass |
| | | 5310 | SU | / | 13.43 | 13.71 | 16.58 | <=23.98 | Pass |
| | | 5510 | SU | / | 14.06 | 13.98 | 17.03 | <=23.98 | Pass |
| | | 5550 | SU | / | 13.78 | 14.28 | 17.05 | <=23.98 | Pass |
| | | 5670 | SU | / | 17.06 | 19.35 | 21.36 | <=23.98 | Pass |
| | | 5755 | SU | / | 16.71 | 18.83 | 20.91 | <=30 | Pass |
| | | 5795 | SU | / | 17.35 | 20.35 | 22.11 | <=30 | Pass |
| | | 5710 | SU | / | 16.99 | 19.15 | 21.21 | <=23.98 | Pass |
| 802.11be (EHT80) | MIMO | 5210 | SU | / | 10.05 | 10.60 | 13.34 | <=30 | Pass |
| | | 5290 | SU | / | 14.70 | 14.24 | 17.49 | <=23.98 | Pass |
| | | 5530 | SU | / | 12.99 | 12.74 | 15.88 | <=23.98 | Pass |
| | | 5610 | SU | / | 13.36 | 12.12 | 15.79 | <=23.98 | Pass |
| | | 5775 | SU | / | 19.93 | 18.30 | 22.20 | <=30 | Pass |
| | | 5690 | SU | / | 17.80 | 17.08 | 20.47 | <=23.98 | Pass |
| 802.11be (EHT160) | MIMO | 5570 | SU | / | 7.97 | 7.46 | 10.73 | <=23.98 | Pass |
| | | 5250 | SU | / | 8.50 | 8.76 | 11.64 | <=23.98 | Pass |

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| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum EIRP (dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | SISO | 5180 | / | / | 20.79 | 20.83 | / | <=21 | Pass |
| | | 5200 | / | / | 20.61 | 20.65 | / | <=21 | Pass |
| | | 5240 | / | / | 20.27 | 20.71 | / | <=21 | Pass |
| 802.11n (HT20) | MIMO | 5180 | / | / | 17.9 | 17.89 | 20.91 | <=21 | Pass |
| | | 5200 | / | / | 17.4 | 17.62 | 20.52 | <=21 | Pass |
| | | 5240 | / | / | 17.44 | 17.68 | 20.57 | <=21 | Pass |
| 802.11n (HT40) | MIMO | 5190 | / | / | 15.36 | 15.84 | 18.62 | <=21 | Pass |
| | | 5230 | / | / | 15.42 | 16.3 | 18.89 | <=21 | Pass |
| 802.11ac (VHT20) | MIMO | 5180 | / | / | 17.84 | 18.07 | 20.97 | <=21 | Pass |
| | | 5200 | / | / | 17.8 | 18.1 | 20.96 | <=21 | Pass |
| | | 5240 | / | / | 17.52 | 17.77 | 20.66 | <=21 | Pass |
| 802.11ac (VHT40) | MIMO | 5190 | / | / | 16.13 | 15.89 | 19.02 | <=21 | Pass |
| | | 5230 | / | / | 16.38 | 15.81 | 19.11 | <=21 | Pass |
| 802.11ac (VHT80) | MIMO | 5210 | / | / | 13.8 | 13.81 | 16.82 | <=21 | Pass |
| 802.11ac (VHT160) | MIMO | 5250 | / | / | 12 | 12.17 | 15.10 | <=21 | Pass |
| 802.11ax (HEW20) | MIMO | 5180 | SU | / | 17.27 | 17.39 | 20.34 | <=21 | Pass |
| | | 5200 | SU | / | 16.93 | 16.6 | 19.78 | <=21 | Pass |
| | | 5240 | SU | / | 17.01 | 17.06 | 20.05 | <=21 | Pass |
| 802.11ax (HEW40) | MIMO | 5190 | SU | / | 16.06 | 15.9 | 18.99 | <=21 | Pass |
| | | 5230 | SU | / | 16.33 | 15.8 | 19.08 | <=21 | Pass |
| 802.11ax (HEW80) | MIMO | 5210 | SU | / | 13.51 | 14.32 | 16.94 | <=21 | Pass |
| 802.11ax (HEW160) | MIMO | 5570 | SU | / | 11.62 | 10.97 | 14.32 | <=21 | Pass |
| | | 5250 | SU | / | 11.86 | 12.19 | 15.04 | <=21 | Pass |
| 802.11be (EHT20) | MIMO | 5180 | SU | / | 17.83 | 17.82 | 20.84 | <=21 | Pass |
| | | 5200 | SU | / | 17.75 | 18.11 | 20.94 | <=21 | Pass |
| | | 5240 | SU | / | 17.2 | 17.41 | 20.32 | <=21 | Pass |
| 802.11be (EHT40) | MIMO | 5190 | SU | / | 16.08 | 15.97 | 19.04 | <=21 | Pass |
| | | 5230 | SU | / | 16.38 | 15.87 | 19.14 | <=21 | Pass |
| 802.11be (EHT80) | MIMO | 5210 | SU | / | 13.55 | 14.10 | 16.84 | <=21 | Pass |
| 802.11be (EHT160) | MIMO | 5250 | SU | / | 120 | 12.26 | 15.14 | <=21 | Pass |

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TPC-L:

| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum Average Conducted Output Power (dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | MIMO | 5260 | / | / | 13.62 | 11.93 | / | <=23.98 | Pass |
| | | 5300 | / | / | 13.99 | 12.07 | / | <=23.98 | Pass |
| | | 5320 | / | / | 14.23 | 12.84 | / | <=23.98 | Pass |
| | | 5500 | / | / | 14.55 | 13.73 | / | <=23.98 | Pass |
| | | 5580 | / | / | 15.12 | 14.03 | / | <=23.98 | Pass |
| | | 5700 | / | / | 14.72 | 13.79 | / | <=23.98 | Pass |
| | | 5720 | / | / | 14.01 | 15.53 | / | <=23.98 | Pass |
| 802.11n(HT20) | MIMO | 5260 | / | / | 11.30 | 11.74 | 14.54 | <=23.98 | Pass |
| | | 5300 | / | / | 11.98 | 11.95 | 14.98 | <=23.98 | Pass |
| | | 5320 | / | / | 11.80 | 12.30 | 15.07 | <=23.98 | Pass |
| | | 5500 | / | / | 12.71 | 13.52 | 16.14 | <=23.98 | Pass |
| | | 5580 | / | / | 13.15 | 13.97 | 16.59 | <=23.98 | Pass |
| | | 5700 | / | / | 12.79 | 13.69 | 16.27 | <=23.98 | Pass |
| | | 5720 | / | / | 13.26 | 13.63 | 16.46 | <=23.98 | Pass |
| 802.11n(HT40) | MIMO | 5270 | / | / | 7.46 | 7.91 | 10.70 | <=23.98 | Pass |
| | | 5310 | / | / | 8.54 | 8.58 | 11.57 | <=23.98 | Pass |
| | | 5510 | / | / | 8.76 | 10.28 | 12.60 | <=23.98 | Pass |
| | | 5550 | / | / | 9.09 | 10.21 | 12.70 | <=23.98 | Pass |
| | | 5670 | / | / | 9.51 | 10.23 | 12.90 | <=23.98 | Pass |
| | | 5710 | / | / | 12.18 | 12.92 | 15.58 | <=23.98 | Pass |
| 802.11ac(VHT20) | MIMO | 5260 | / | / | 11.24 | 11.78 | 14.53 | <=23.98 | Pass |
| | | 5300 | / | / | 12.01 | 11.93 | 14.98 | <=23.98 | Pass |
| | | 5320 | / | / | 12.36 | 12.68 | 15.53 | <=23.98 | Pass |
| | | 5500 | / | / | 11.63 | 12.77 | 15.25 | <=23.98 | Pass |
| | | 5580 | / | / | 12.16 | 13.03 | 15.63 | <=23.98 | Pass |
| | | 5700 | / | / | 11.78 | 12.87 | 15.37 | <=23.98 | Pass |
| | | 5720 | / | / | 13.23 | 13.64 | 16.45 | <=23.98 | Pass |
| 802.11ac(VHT40) | MIMO | 5270 | / | / | 8.71 | 8.99 | 11.86 | <=23.98 | Pass |
| | | 5310 | / | / | 9.49 | 9.63 | 12.57 | <=23.98 | Pass |
| | | 5510 | / | / | 8.73 | 10.33 | 12.61 | <=23.98 | Pass |
| | | 5550 | / | / | 9.16 | 10.34 | 12.80 | <=23.98 | Pass |
| | | 5670 | / | / | 9.62 | 10.32 | 12.99 | <=23.98 | Pass |
| | | 5710 | / | / | 12.27 | 12.91 | 15.61 | <=23.98 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 802.11ac(VHT80) | MIMO | 5290 | / | / | 9.39 | 9.27 | 12.34 | <=23.98 | Pass |
| | | 5530 | / | / | 7.11 | 8.71 | 10.99 | <=23.98 | Pass |
| | | 5610 | / | / | 7.12 | 9.00 | 11.17 | <=23.98 | Pass |
| | | 5690 | / | / | 12.24 | 13.61 | 15.99 | <=23.98 | Pass |
| 802.11ac (VHT160) | MIMO | 5570 | / | / | 1.98 | 2.65 | 5.34 | <=23.98 | Pass |
| | | 5250 | / | / | 2.00 | 2.67 | 5.36 | <=30 | Pass |
| 802.11ax(HEW20) | MIMO | 5260 | SU | / | 11.38 | 11.83 | 14.62 | <=23.98 | Pass |
| | | 5300 | SU | / | 12.12 | 12.05 | 15.10 | <=23.98 | Pass |
| | | 5320 | SU | / | 12.39 | 12.84 | 15.63 | <=23.98 | Pass |
| | | 5500 | SU | / | 12.80 | 13.62 | 16.24 | <=23.98 | Pass |
| | | 5580 | SU | / | 13.23 | 14.04 | 16.66 | <=23.98 | Pass |
| | | 5700 | SU | / | 12.99 | 13.89 | 16.47 | <=23.98 | Pass |
| | | 5720 | SU | / | 12.84 | 13.02 | 15.94 | <=23.98 | Pass |
| 802.11ax(HEW40) | MIMO | 5270 | SU | / | 8.71 | 9.03 | 11.88 | <=23.98 | Pass |
| | | 5310 | SU | / | 9.56 | 9.64 | 12.61 | <=23.98 | Pass |
| | | 5510 | SU | / | 9.08 | 10.68 | 12.96 | <=23.98 | Pass |
| | | 5550 | SU | / | 9.52 | 10.62 | 13.12 | <=23.98 | Pass |
| | | 5670 | SU | / | 9.80 | 10.61 | 13.23 | <=23.98 | Pass |
| | | 5710 | SU | / | 12.23 | 12.91 | 15.59 | <=23.98 | Pass |
| 802.11ax(HEW80) | MIMO | 5290 | SU | / | 9.34 | 9.20 | 12.28 | <=23.98 | Pass |
| | | 5530 | SU | / | 7.09 | 8.59 | 10.91 | <=23.98 | Pass |
| | | 5610 | SU | / | 7.00 | 8.73 | 10.96 | <=23.98 | Pass |
| | | 5690 | SU | / | 12.14 | 13.58 | 15.93 | <=23.98 | Pass |
| 802.11ax (HEW160) | MIMO | 5570 | SU | / | 1.68 | 2.36 | 5.04 | <=23.98 | Pass |
| | | 5250 | SU | / | 1.99 | 2.68 | 5.36 | <=30 | Pass |
| 802.11be(EHT20) | MIMO | 5260 | SU | / | 11.35 | 11.80 | 14.59 | <=23.98 | Pass |
| | | 5300 | SU | / | 12.11 | 12.02 | 15.08 | <=23.98 | Pass |
| | | 5320 | SU | / | 12.40 | 12.84 | 15.64 | <=23.98 | Pass |
| | | 5500 | SU | / | 11.69 | 12.86 | 15.32 | <=23.98 | Pass |
| | | 5580 | SU | / | 12.35 | 13.10 | 15.75 | <=23.98 | Pass |
| | | 5700 | SU | / | 11.86 | 13.06 | 15.51 | <=23.98 | Pass |
| | | 5720 | SU | / | 12.82 | 13.07 | 15.96 | <=23.98 | Pass |
| 802.11be(EHT40) | MIMO | 5270 | SU | / | 8.98 | 9.37 | 12.19 | <=23.98 | Pass |
| | | 5310 | SU | / | 9.82 | 10.01 | 12.93 | <=23.98 | Pass |
| | | 5510 | SU | / | 8.99 | 10.62 | 12.89 | <=23.98 | Pass |
| | | 5550 | SU | / | 9.37 | 10.64 | 13.06 | <=23.98 | Pass |
| | | 5670 | SU | / | 9.64 | 10.57 | 13.14 | <=23.98 | Pass |
| | | 5710 | SU | / | 12.24 | 12.92 | 15.60 | <=23.98 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 802.11be(EHT80) | MIMO | 5290 | SU | / | 9.34 | 9.26 | 12.31 | <=23.98 | Pass |
| | | 5530 | SU | / | 7.02 | 8.59 | 10.89 | <=23.98 | Pass |
| | | 5610 | SU | / | 6.99 | 8.77 | 10.98 | <=23.98 | Pass |
| | | 5690 | SU | / | 12.21 | 13.59 | 15.96 | <=23.98 | Pass |
| 802.11be (EHT160) | MIMO | 5570 | SU | / | 1.61 | 2.37 | 5.02 | <=23.98 | Pass |
| | | 5250 | SU | / | 2.03 | 2.70 | 5.39 | <=30 | Pass |

| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum EIRP (dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | MIMO | 5260 | / | / | 17.12 | 15.43 | / | <=23.98 | Pass |
| | | 5300 | / | / | 17.49 | 15.57 | / | <=23.98 | Pass |
| | | 5320 | / | / | 17.73 | 16.34 | / | <=23.98 | Pass |
| | | 5500 | / | / | 18.05 | 17.23 | / | <=23.98 | Pass |
| | | 5580 | / | / | 18.62 | 17.53 | / | <=23.98 | Pass |
| | | 5700 | / | / | 18.22 | 17.29 | / | <=23.98 | Pass |
| | | 5720 | / | / | 17.51 | 19.03 | / | <=23.98 | Pass |
| 802.11n(HT20) | MIMO | 5260 | / | / | 14.8 | 15.24 | 18.04 | <=23.98 | Pass |
| | | 5300 | / | / | 15.48 | 15.45 | 18.48 | <=23.98 | Pass |
| | | 5320 | / | / | 15.3 | 15.8 | 18.57 | <=23.98 | Pass |
| | | 5500 | / | / | 16.21 | 17.02 | 19.64 | <=23.98 | Pass |
| | | 5580 | / | / | 16.65 | 17.47 | 20.09 | <=23.98 | Pass |
| | | 5700 | / | / | 16.29 | 17.19 | 19.77 | <=23.98 | Pass |
| | | 5720 | / | / | 16.76 | 17.13 | 19.96 | <=23.98 | Pass |
| 802.11n(HT40) | MIMO | 5270 | / | / | 10.96 | 11.41 | 14.2 | <=23.98 | Pass |
| | | 5310 | / | / | 12.04 | 12.08 | 15.07 | <=23.98 | Pass |
| | | 5510 | / | / | 12.26 | 13.78 | 16.1 | <=23.98 | Pass |
| | | 5550 | / | / | 12.59 | 13.71 | 16.2 | <=23.98 | Pass |
| | | 5670 | / | / | 13.01 | 13.73 | 16.4 | <=23.98 | Pass |
| | | 5710 | / | / | 15.68 | 16.42 | 19.08 | <=23.98 | Pass |
| 802.11ac(VHT20) | MIMO | 5260 | / | / | 14.74 | 15.28 | 18.03 | <=23.98 | Pass |
| | | 5300 | / | / | 15.51 | 15.43 | 18.48 | <=23.98 | Pass |
| | | 5320 | / | / | 15.86 | 16.18 | 19.03 | <=23.98 | Pass |
| | | 5500 | / | / | 15.13 | 16.27 | 18.75 | <=23.98 | Pass |
| | | 5580 | / | / | 15.66 | 16.53 | 19.13 | <=23.98 | Pass |
| | | 5700 | / | / | 15.28 | 16.37 | 18.87 | <=23.98 | Pass |
| | | 5720 | / | / | 16.73 | 17.14 | 19.95 | <=23.98 | Pass |
| 802.11ac(VHT40) | MIMO | 5270 | / | / | 12.21 | 12.49 | 15.36 | <=23.98 | Pass |
| | | 5310 | / | / | 12.99 | 13.13 | 16.07 | <=23.98 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5510 | / | / | 12.23 | 13.83 | 16.11 | <=23.98 | Pass |
| | | 5550 | / | / | 12.66 | 13.84 | 16.3 | <=23.98 | Pass |
| | | 5670 | / | / | 13.12 | 13.82 | 16.49 | <=23.98 | Pass |
| | | 5710 | / | / | 15.77 | 16.41 | 19.11 | <=23.98 | Pass |
| 802.11ac(VHT80) | MIMO | 5290 | / | / | 12.89 | 12.77 | 15.84 | <=23.98 | Pass |
| | | 5530 | / | / | 10.61 | 12.21 | 14.49 | <=23.98 | Pass |
| | | 5610 | / | / | 10.62 | 12.5 | 14.67 | <=23.98 | Pass |
| | | 5690 | / | / | 15.74 | 17.11 | 19.49 | <=23.98 | Pass |
| 802.11ac (VHT160) | MIMO | 5570 | / | / | 5.48 | 6.15 | 8.84 | <=23.98 | Pass |
| | | 5250 | / | / | 5.5 | 6.17 | 8.86 | <=30 | Pass |
| 802.11ax(HEW20) | MIMO | 5260 | SU | / | 14.88 | 15.33 | 18.12 | <=23.98 | Pass |
| | | 5300 | SU | / | 15.62 | 15.55 | 18.6 | <=23.98 | Pass |
| | | 5320 | SU | / | 15.89 | 16.34 | 19.13 | <=23.98 | Pass |
| | | 5500 | SU | / | 16.3 | 17.12 | 19.74 | <=23.98 | Pass |
| | | 5580 | SU | / | 16.73 | 17.54 | 20.16 | <=23.98 | Pass |
| | | 5700 | SU | / | 16.49 | 17.39 | 19.97 | <=23.98 | Pass |
| | | 5720 | SU | / | 16.34 | 16.52 | 19.44 | <=23.98 | Pass |
| 802.11ax(HEW40) | MIMO | 5270 | SU | / | 12.21 | 12.53 | 15.38 | <=23.98 | Pass |
| | | 5310 | SU | / | 13.06 | 13.14 | 16.11 | <=23.98 | Pass |
| | | 5510 | SU | / | 12.58 | 14.18 | 16.46 | <=23.98 | Pass |
| | | 5550 | SU | / | 13.02 | 14.12 | 16.62 | <=23.98 | Pass |
| | | 5670 | SU | / | 13.3 | 14.11 | 16.73 | <=23.98 | Pass |
| | | 5710 | SU | / | 15.73 | 16.41 | 19.09 | <=23.98 | Pass |
| 802.11ax(HEW80) | MIMO | 5290 | SU | / | 12.84 | 12.7 | 15.78 | <=23.98 | Pass |
| | | 5530 | SU | / | 10.59 | 12.09 | 14.41 | <=23.98 | Pass |
| | | 5610 | SU | / | 10.5 | 12.23 | 14.46 | <=23.98 | Pass |
| | | 5690 | SU | / | 15.64 | 17.08 | 19.43 | <=23.98 | Pass |
| 802.11ax (HEW160) | MIMO | 5570 | SU | / | 5.18 | 5.86 | 8.54 | <=23.98 | Pass |
| | | 5250 | SU | / | 5.49 | 6.18 | 8.86 | <=30 | Pass |
| 802.11be(EHT20) | MIMO | 5260 | SU | / | 14.85 | 15.3 | 18.09 | <=23.98 | Pass |
| | | 5300 | SU | / | 15.61 | 15.52 | 18.58 | <=23.98 | Pass |
| | | 5320 | SU | / | 15.9 | 16.34 | 19.14 | <=23.98 | Pass |
| | | 5500 | SU | / | 15.19 | 16.36 | 18.82 | <=23.98 | Pass |
| | | 5580 | SU | / | 15.85 | 16.6 | 19.25 | <=23.98 | Pass |
| | | 5700 | SU | / | 15.36 | 16.56 | 19.01 | <=23.98 | Pass |
| | | 5720 | SU | / | 16.32 | 16.57 | 19.46 | <=23.98 | Pass |
| 802.11be(EHT40) | MIMO | 5270 | SU | / | 12.48 | 12.87 | 15.69 | <=23.98 | Pass |
| | | 5310 | SU | / | 13.32 | 13.51 | 16.43 | <=23.98 | Pass |

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|---|---|---|---|---|---|---|---|---|---|
| | | 5510 | SU | / | 12.49 | 14.12 | 16.39 | <=23.98 | Pass |
| | | 5550 | SU | / | 12.87 | 14.14 | 16.56 | <=23.98 | Pass |
| | | 5670 | SU | / | 13.14 | 14.07 | 16.64 | <=23.98 | Pass |
| | | 5710 | SU | / | 15.74 | 16.42 | 19.1 | <=23.98 | Pass |
| 802.11be(EHT80) | MIMO | 5290 | SU | / | 12.84 | 12.76 | 15.81 | <=23.98 | Pass |
| | | 5530 | SU | / | 10.52 | 12.09 | 14.39 | <=23.98 | Pass |
| | | 5610 | SU | / | 10.49 | 12.27 | 14.48 | <=23.98 | Pass |
| | | 5690 | SU | / | 15.71 | 17.09 | 19.46 | <=23.98 | Pass |
| 802.11be (EHT160) | MIMO | 5570 | SU | / | 5.11 | 5.87 | 8.52 | <=23.98 | Pass |
| | | 5250 | SU | / | 5.53 | 6.2 | 8.89 | <=30 | Pass |

# 4. Maximum Power Spectral Density

## 4.1 Test Result

### 4.1.1 PSD

| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum PSD (dBm/MHz) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | SISO | 5180 | / | / | 7.05 | 6.99 | / | <=17 | Pass |
| | | 5200 | / | / | 6.90 | 6.97 | / | <=17 | Pass |
| | | 5240 | / | / | 6.45 | 6.84 | / | <=17 | Pass |
| | | 5260 | / | / | 8.92 | 6.55 | / | <=11 | Pass |
| | | 5300 | / | / | 9.09 | 6.73 | / | <=11 | Pass |
| | | 5320 | / | / | 9.74 | 7.73 | / | <=11 | Pass |
| | | 5500 | / | / | 8.61 | 7.87 | / | <=11 | Pass |
| | | 5580 | / | / | 9.06 | 7.50 | / | <=11 | Pass |
| | | 5700 | / | / | 8.92 | 6.90 | / | <=11 | Pass |
| | | 5720 | / | / | 10.63 | 10.54 | / | <=11 | Pass |
| 802.11n (HT20) | MIMO | 5180 | / | / | 4.23 | 4.17 | 7.10 | <=17 | Pass |
| | | 5200 | / | / | 3.53 | 3.86 | 6.63 | <=17 | Pass |
| | | 5240 | / | / | 3.79 | 3.93 | 6.76 | <=17 | Pass |
| | | 5260 | / | / | 6.11 | 6.36 | 9.22 | <=11 | Pass |
| | | 5300 | / | / | 6.81 | 6.91 | 9.70 | <=11 | Pass |
| | | 5320 | / | / | 6.59 | 7.22 | 9.83 | <=11 | Pass |
| | | 5500 | / | / | 7.33 | 7.72 | 10.40 | <=11 | Pass |
| | | 5580 | / | / | 7.06 | 7.99 | 10.49 | <=11 | Pass |
| | | 5700 | / | / | 5.65 | 5.78 | 7.38 | <=11 | Pass |
| | | 5720 | / | / | 8.06 | 6.68 | 10.43 | <=11 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 802.11n (HT40) | MIMO | 5190 | / | / | -1.08 | -0.93 | 1.80 | <=17 | Pass |
| | | 5230 | / | / | -0.89 | -0.55 | 2.17 | <=17 | Pass |
| | | 5270 | / | / | -0.43 | -0.43 | 2.42 | <=11 | Pass |
| | | 5310 | / | / | 0.17 | 0.03 | 3.03 | <=11 | Pass |
| | | 5510 | / | / | 0.83 | 1.06 | 3.93 | <=11 | Pass |
| | | 5550 | / | / | 0.72 | 0.86 | 3.72 | <=11 | Pass |
| | | 5670 | / | / | -0.21 | 1.32 | 3.26 | <=11 | Pass |
| | | 5710 | / | / | 5.06 | 6.28 | 7.86 | <=11 | Pass |
| 802.11ac (VHT20) | MIMO | 5180 | / | / | 4.24 | 4.43 | 7.15 | <=17 | Pass |
| | | 5200 | / | / | 4.12 | 4.28 | 7.14 | <=17 | Pass |
| | | 5240 | / | / | 3.90 | 4.03 | 6.81 | <=17 | Pass |
| | | 5260 | / | / | 6.43 | 6.65 | 9.51 | <=11 | Pass |
| | | 5300 | / | / | 6.85 | 6.76 | 9.78 | <=11 | Pass |
| | | 5320 | / | / | 7.24 | 7.65 | 10.43 | <=11 | Pass |
| | | 5500 | / | / | 6.82 | 7.10 | 9.94 | <=11 | Pass |
| | | 5580 | / | / | 7.41 | 6.58 | 10.00 | <=11 | Pass |
| | | 5700 | / | / | 5.54 | 5.71 | 7.41 | <=11 | Pass |
| | | 5720 | / | / | 8.05 | 8.37 | 9.67 | <=11 | Pass |
| 802.11ac (VHT40) | MIMO | 5190 | / | / | -0.72 | -0.82 | 2.20 | <=17 | Pass |
| | | 5230 | / | / | -0.44 | -0.39 | 2.40 | <=17 | Pass |
| | | 5270 | / | / | -0.54 | 0.13 | 2.74 | <=11 | Pass |
| | | 5310 | / | / | 0.13 | 0.98 | 3.39 | <=11 | Pass |
| | | 5510 | / | / | 0.04 | 0.49 | 3.21 | <=11 | Pass |
| | | 5550 | / | / | -0.18 | 0.76 | 3.26 | <=11 | Pass |
| | | 5670 | / | / | -1.16 | 0.41 | 2.47 | <=11 | Pass |
| | | 5710 | / | / | 5.11 | 6.37 | 7.83 | <=11 | Pass |
| 802.11ac (VHT80) | MIMO | 5210 | / | / | -5.97 | -6.03 | -3.03 | <=17 | Pass |
| | | 5290 | / | / | -1.38 | -2.14 | 1.23 | <=11 | Pass |
| | | 5530 | / | / | -3.25 | -3.80 | -0.60 | <=11 | Pass |
| | | 5610 | / | / | -2.78 | -4.22 | -0.51 | <=11 | Pass |
| | | 5690 | / | / | 1.91 | 0.40 | 4.02 | <=11 | Pass |
| 802.11ac (VHT160) | MIMO | 5570 | / | / | -11.45 | -12.34 | -8.92 | <=11 | Pass |
| | | 5250 | / | / | -10.82 | -10.78 | -7.86 | <=17 | Pass |
| 802.11ax (HEW20) | MIMO | 5180 | SU | / | 3.32 | 3.53 | 6.37 | <=17 | Pass |
| | | 5200 | SU | / | 2.89 | 2.65 | 5.60 | <=17 | Pass |
| | | 5240 | SU | / | 2.86 | 3.42 | 6.06 | <=17 | Pass |
| | | 5260 | SU | / | 3.13 | 3.88 | 6.38 | <=11 | Pass |
| | | 5300 | SU | / | 4.25 | 5.31 | 7.71 | <=11 | Pass |
| | | 5320 | SU | / | 4.99 | 5.74 | 8.31 | <=11 | Pass |
| | | 5500 | SU | / | 5.28 | 6.11 | 8.61 | <=11 | Pass |

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|---|---|---|---|---|---|---|---|---|---|
| | | 5580 | SU | / | 4.80 | 6.05 | 8.39 | <=11 | Pass |
| | | 5700 | SU | / | 4.81 | 5.60 | 6.96 | <=11 | Pass |
| | | 5720 | SU | / | 6.08 | 4.87 | 8.46 | <=11 | Pass |
| 802.11ax (HEW40) | MIMO | 5190 | SU | / | -0.86 | -0.83 | 2.07 | <=17 | Pass |
| | | 5230 | SU | / | -0.55 | -0.57 | 2.35 | <=17 | Pass |
| | | 5270 | SU | / | -0.44 | 0.44 | 2.96 | <=11 | Pass |
| | | 5310 | SU | / | 0.02 | 1.05 | 3.48 | <=11 | Pass |
| | | 5510 | SU | / | 0.83 | 1.50 | 4.15 | <=11 | Pass |
| | | 5550 | SU | / | 0.67 | 1.90 | 4.14 | <=11 | Pass |
| | | 5670 | SU | / | -0.41 | 1.16 | 3.15 | <=11 | Pass |
| | | 5710 | SU | / | 5.07 | 6.06 | 7.73 | <=11 | Pass |
| 802.11ax (HEW80) | MIMO | 5210 | SU | / | -6.32 | -5.53 | -3.06 | <=17 | Pass |
| | | 5290 | SU | / | -1.15 | -1.55 | 1.58 | <=11 | Pass |
| | | 5530 | SU | / | -3.30 | -3.29 | -0.37 | <=11 | Pass |
| | | 5610 | SU | / | -3.15 | -4.15 | -0.70 | <=11 | Pass |
| | | 5690 | SU | / | 1.48 | 0.69 | 4.05 | <=11 | Pass |
| 802.11ax (HEW160) | MIMO | 5570 | SU | / | -11.49 | -12.12 | -8.95 | <=11 | Pass |
| | | 5250 | SU | / | -11.20 | -10.64 | -7.90 | <=17 | Pass |
| 802.11be (EHT20) | MIMO | 5180 | SU | / | 3.87 | 3.90 | 6.81 | <=17 | Pass |
| | | 5200 | SU | / | 3.94 | 4.36 | 6.99 | <=17 | Pass |
| | | 5240 | SU | / | 3.22 | 3.36 | 6.24 | <=17 | Pass |
| | | 5260 | SU | / | 6.49 | 6.82 | 9.64 | <=11 | Pass |
| | | 5300 | SU | / | 6.98 | 7.18 | 10.02 | <=11 | Pass |
| | | 5320 | SU | / | 7.15 | 7.57 | 10.18 | <=11 | Pass |
| | | 5500 | SU | / | 6.69 | 7.41 | 10.02 | <=11 | Pass |
| | | 5580 | SU | / | 7.55 | 6.89 | 10.09 | <=11 | Pass |
| | | 5700 | SU | / | 5.59 | 5.75 | 7.38 | <=11 | Pass |
| | | 5720 | SU | / | 7.51 | 9.07 | 10.00 | <=11 | Pass |
| 802.11be (EHT40) | MIMO | 5190 | SU | / | -0.78 | -0.89 | 2.03 | <=17 | Pass |
| | | 5230 | SU | / | -0.57 | -0.45 | 2.38 | <=17 | Pass |
| | | 5270 | SU | / | -0.56 | 0.13 | 2.65 | <=11 | Pass |
| | | 5310 | SU | / | -0.08 | 1.02 | 3.40 | <=11 | Pass |
| | | 5510 | SU | / | 0.91 | 1.48 | 4.15 | <=11 | Pass |
| | | 5550 | SU | / | 0.78 | 1.79 | 4.32 | <=11 | Pass |
| | | 5670 | SU | / | 4.68 | 6.00 | 8.09 | <=11 | Pass |
| | | 5710 | SU | / | 5.01 | 6.23 | 7.63 | <=11 | Pass |
| 802.11be (EHT80) | MIMO | 5210 | SU | / | -6.39 | -5.85 | -3.19 | <=17 | Pass |
| | | 5290 | SU | / | -1.32 | -1.73 | 1.32 | <=11 | Pass |
| | | 5530 | SU | / | -3.16 | -3.17 | -0.23 | <=11 | Pass |
| | | 5610 | SU | / | -2.62 | -4.07 | -0.33 | <=11 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5690 | SU | / | 1.65 | 0.67 | 4.17 | <=11 | Pass |
| 802.11be (EHT160) | MIMO | 5570 | SU | / | -11.78 | -12.17 | -9.00 | <=11 | Pass |
| | | 5250 | SU | / | -10.89 | -10.49 | -7.71 | <=17 | Pass |

### 4.1.2 PSD-Band3

| Mode | TX Type | Frequency (MHz) | RU | RU Pos | Maximum PSD (dBm/500kHz) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | ANT0 | ANT1 | MIMO | Limit | |
| 802.11a | SISO | 5745 | / | / | 5.58 | 7.15 | / | <=30 | Pass |
| | | 5785 | / | / | 6.47 | 7.79 | / | <=30 | Pass |
| | | 5825 | / | / | 7.20 | 8.55 | / | <=30 | Pass |
| | | 5720 | / | / | 6.87 | 5.10 | / | <=30 | Pass |
| 802.11n (HT20) | MIMO | 5745 | / | / | 5.61 | 6.02 | 7.29 | <=30 | Pass |
| | | 5785 | / | / | 5.53 | 5.65 | 8.41 | <=30 | Pass |
| | | 5825 | / | / | 5.55 | 6.22 | 8.86 | <=30 | Pass |
| | | 5720 | / | / | 2.36 | 1.30 | 4.81 | <=30 | Pass |
| 802.11n (HT40) | MIMO | 5755 | / | / | 3.00 | 4.83 | 6.14 | <=30 | Pass |
| | | 5795 | / | / | 2.86 | 3.70 | 6.18 | <=30 | Pass |
| | | 5710 | / | / | 0.63 | -0.18 | 2.91 | <=30 | Pass |
| 802.11ac (VHT20) | MIMO | 5745 | / | / | 5.58 | 5.30 | 6.91 | <=30 | Pass |
| | | 5785 | / | / | 5.59 | 5.79 | 8.42 | <=30 | Pass |
| | | 5825 | / | / | 5.83 | 6.58 | 9.06 | <=30 | Pass |
| | | 5720 | / | / | 4.04 | 1.65 | 5.97 | <=30 | Pass |
| 802.11ac (VHT40) | MIMO | 5755 | / | / | 2.72 | 4.63 | 5.94 | <=30 | Pass |
| | | 5795 | / | / | 2.76 | 3.59 | 5.94 | <=30 | Pass |
| | | 5710 | / | / | 0.75 | -0.15 | 2.83 | <=30 | Pass |
| 802.11ac (VHT80) | MIMO | 5775 | / | / | 0.20 | -2.25 | 1.93 | <=30 | Pass |
| | | 5690 | / | / | -5.69 | -5.25 | -2.45 | <=30 | Pass |
| 802.11ax (HEW20) | MIMO | 5745 | SU | / | 5.45 | 5.38 | 6.68 | <=30 | Pass |
| | | 5785 | SU | / | 5.17 | 5.15 | 8.16 | <=30 | Pass |
| | | 5825 | SU | / | 5.81 | 5.21 | 8.36 | <=30 | Pass |
| | | 5720 | SU | / | 2.15 | 2.48 | 5.19 | <=30 | Pass |
| 802.11ax (HEW40) | MIMO | 5755 | SU | / | 2.55 | 4.43 | 5.76 | <=30 | Pass |
| | | 5795 | SU | / | 2.67 | 3.62 | 5.92 | <=30 | Pass |
| | | 5710 | SU | / | 0.85 | -0.32 | 2.75 | <=30 | Pass |
| 802.11ax (HEW80) | MIMO | 5775 | SU | / | 0.35 | -1.87 | 2.10 | <=30 | Pass |
| | | 5690 | SU | / | -5.30 | -4.88 | -2.27 | <=30 | Pass |
| 802.11be (EHT20) | MIMO | 5745 | SU | / | 5.56 | 5.05 | 6.67 | <=30 | Pass |
| | | 5785 | SU | / | 5.30 | 5.10 | 8.21 | <=30 | Pass |
| | | 5825 | SU | / | 5.11 | 4.48 | 7.78 | <=30 | Pass |

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| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 5720 | SU | / | 1.35 | 1.78 | 4.49 | <=30 | Pass |
| 802.11be (EHT40) | MIMO | 5755 | SU | / | 3.50 | 3.31 | 5.21 | <=30 | Pass |
| | | 5795 | SU | / | 2.51 | 3.44 | 5.84 | <=30 | Pass |
| | | 5710 | SU | / | 0.71 | -0.30 | 2.76 | <=30 | Pass |
| 802.11be (EHT80) | MIMO | 5775 | SU | / | -0.12 | -1.77 | 2.08 | <=30 | Pass |
| | | 5690 | SU | / | -5.44 | -4.72 | -2.08 | <=30 | Pass |

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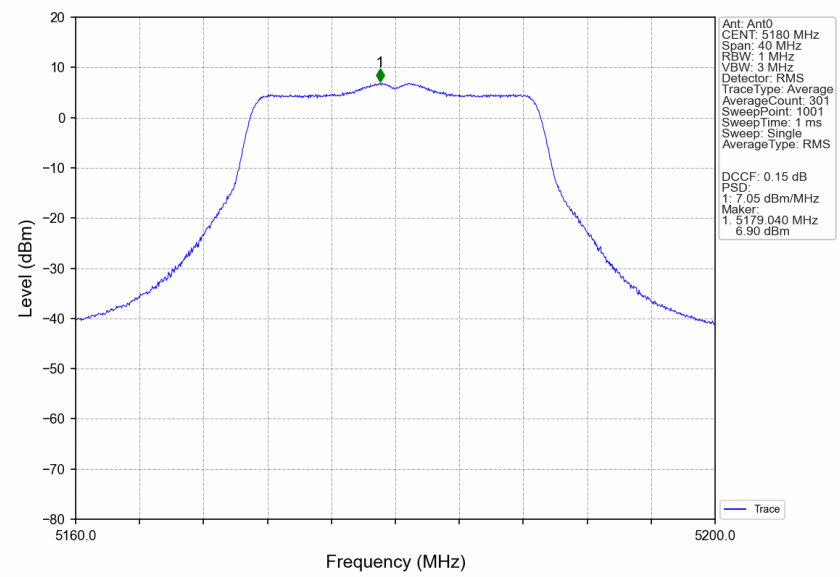
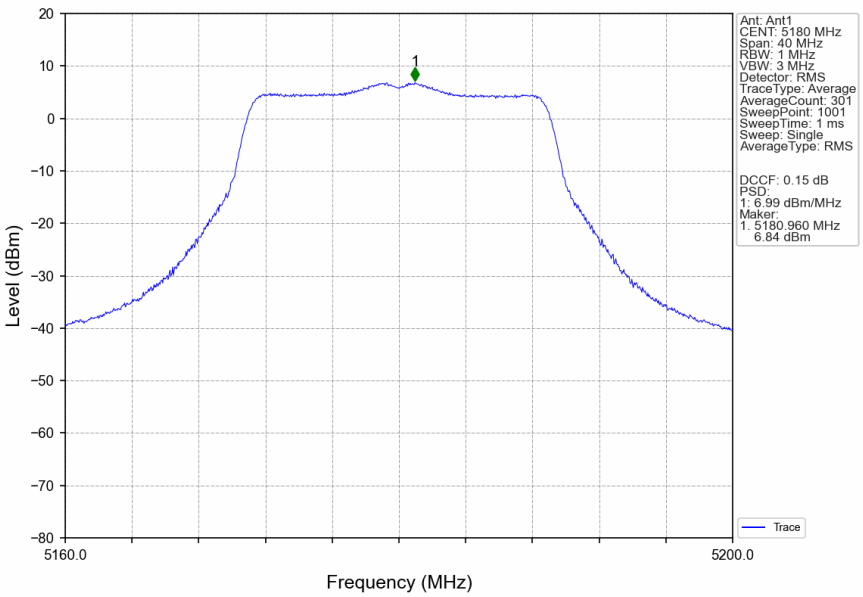
## 4.2 Test Graph

### 4.2.1 PSD

802.11a_LCH_5180MHz_Ant0_NTNV




802.11a_LCH_5180MHz_Ant1_NTNV

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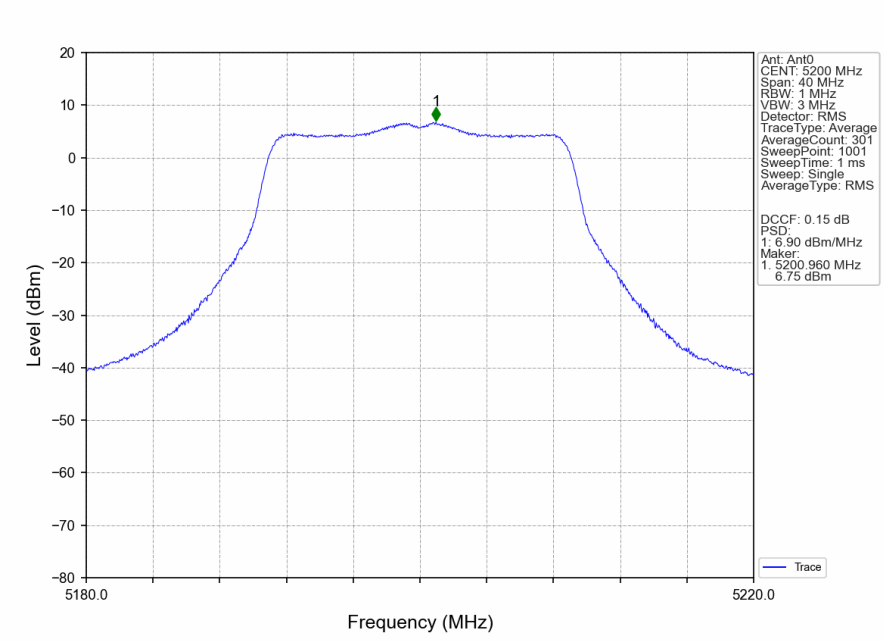
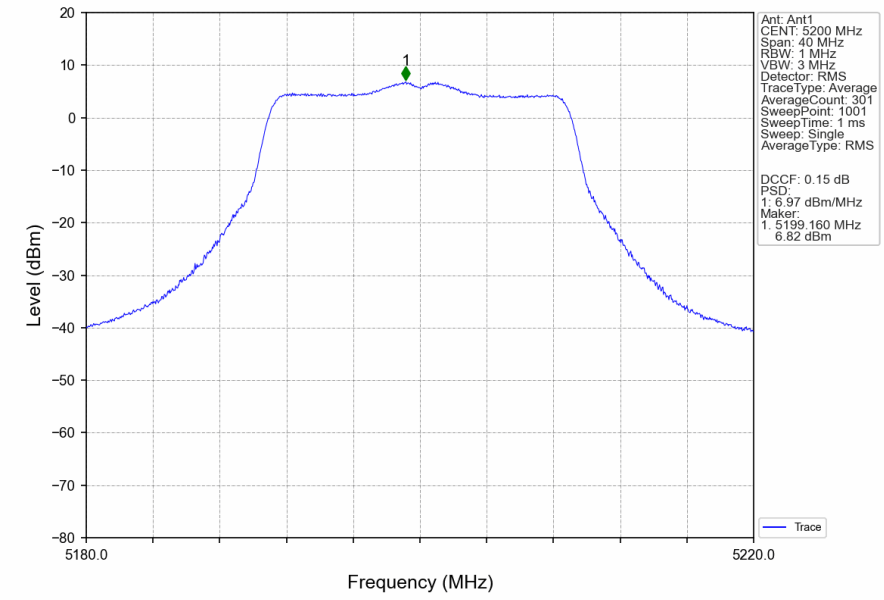
802.11a_MCH_5200MHz_Ant0_NTNV




802.11a_MCH_5200MHz_Ant1_NTNV

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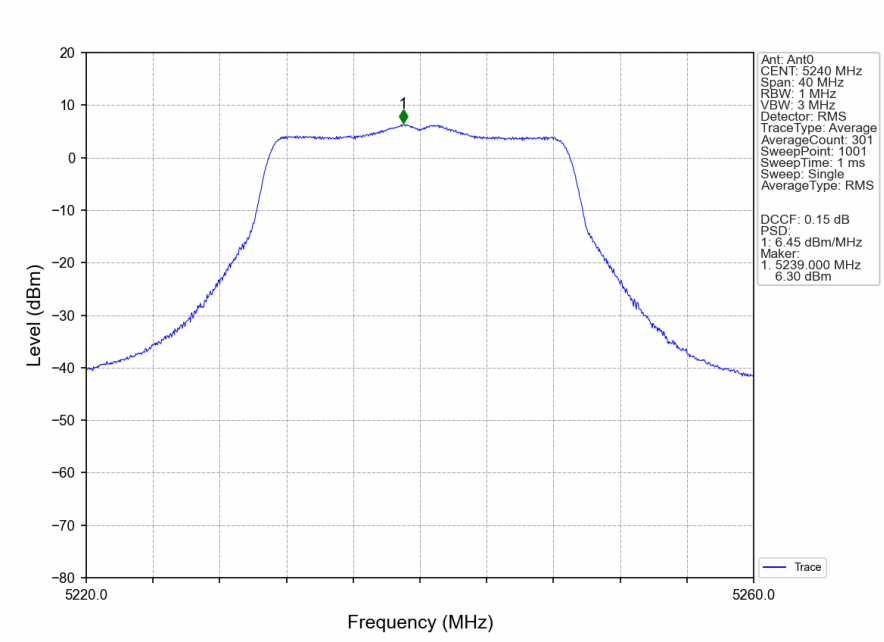
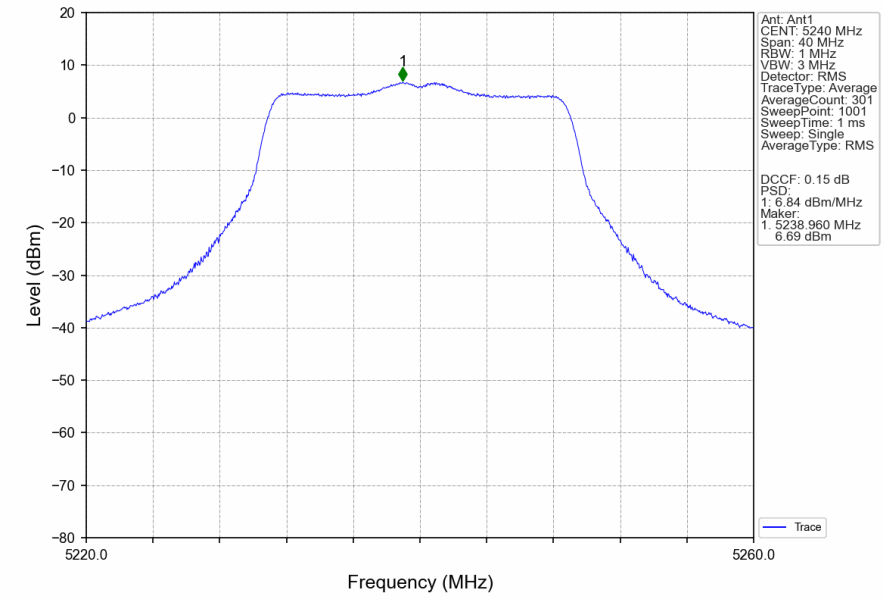
802.11a_HCH_5240MHz_Ant0_NTNV




802.11a_HCH_5240MHz_Ant1_NTNV

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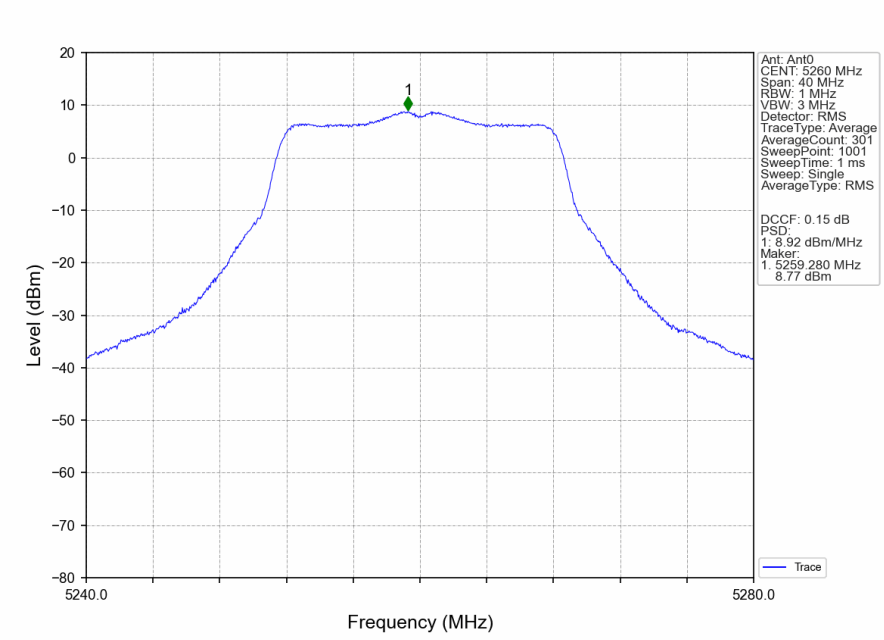
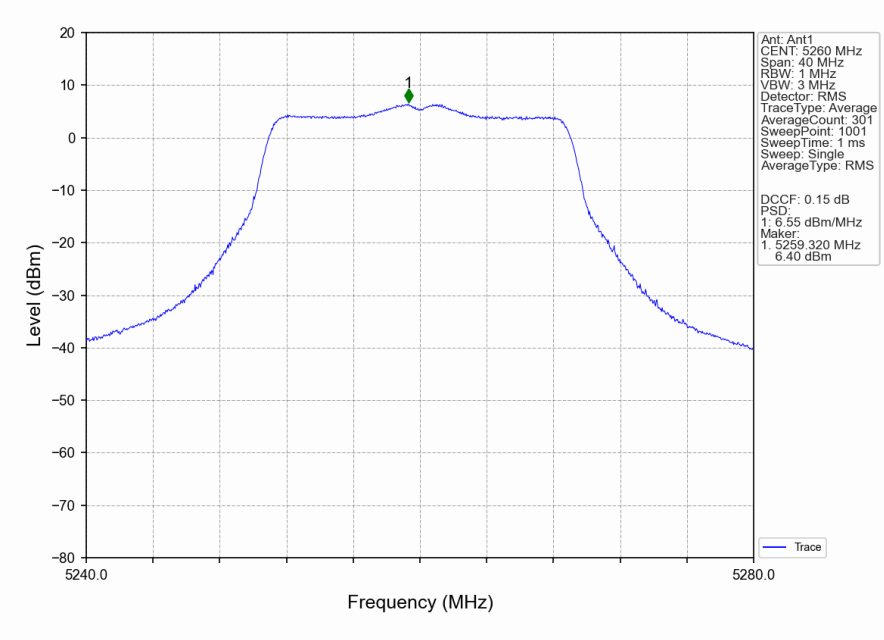



802.11a_LCH_5260MHz_Ant1_NTNV

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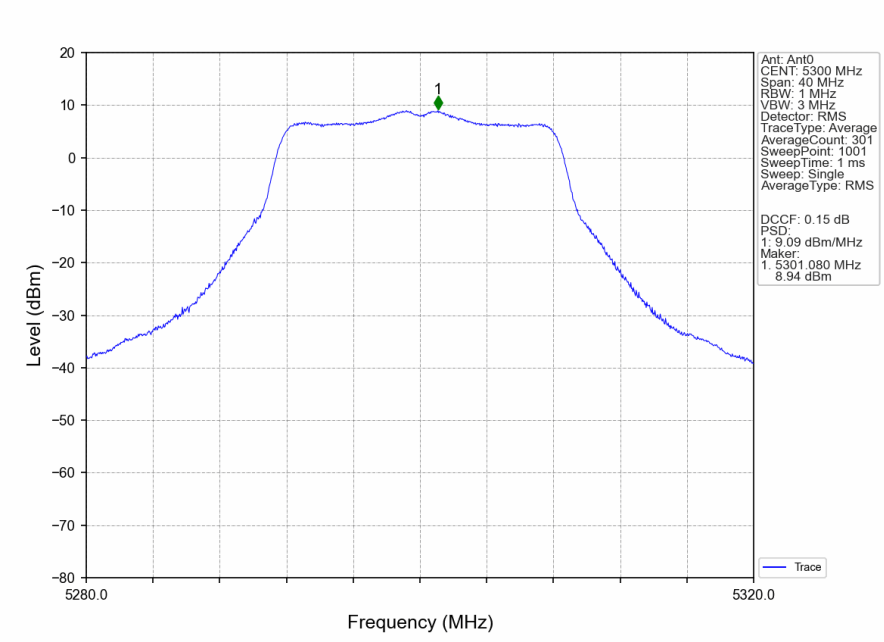
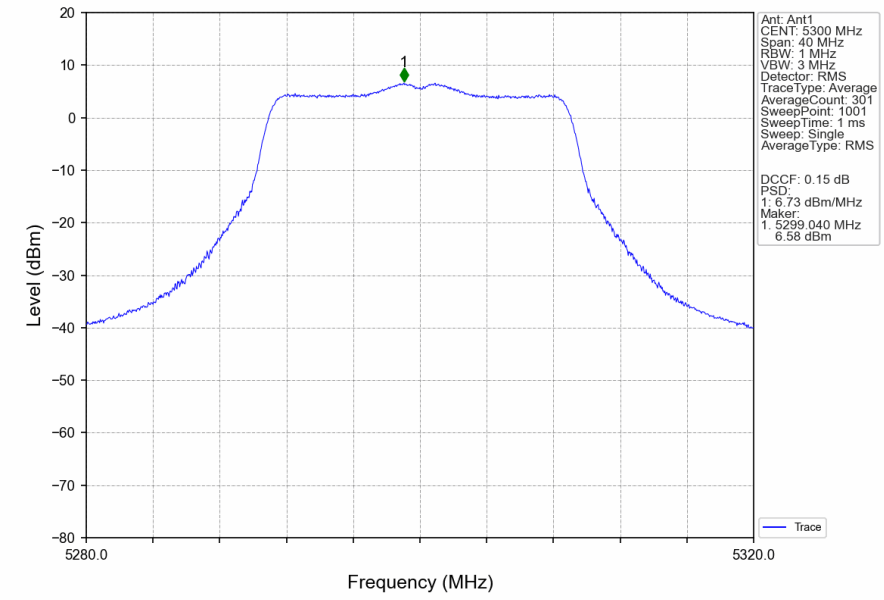



802.11a_MCH_5300MHz_Ant1_NTNV

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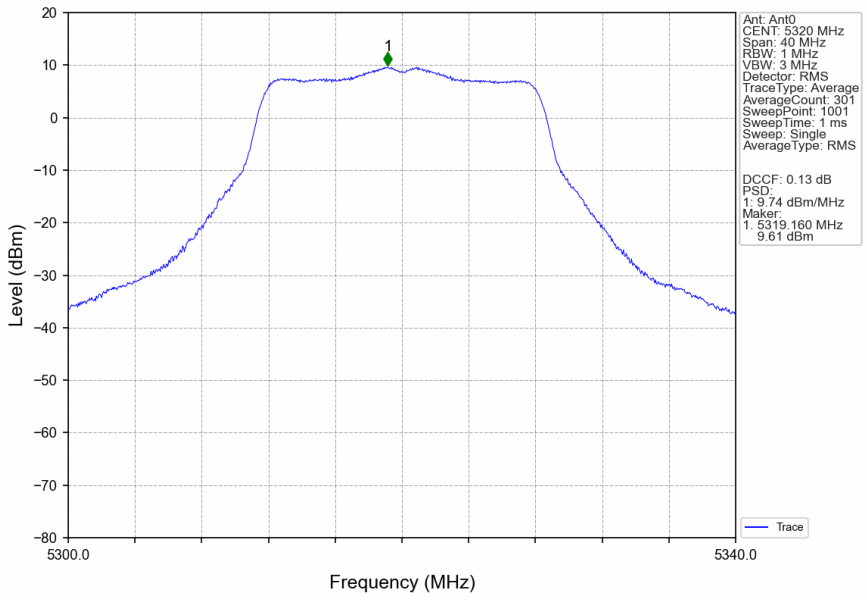
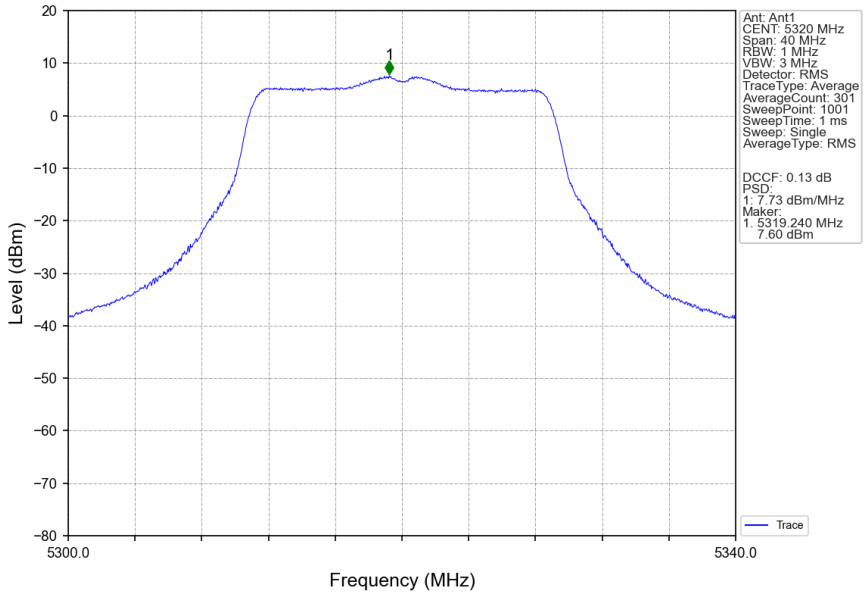



802.11a_HCH_5320MHz_Ant1_NTNV

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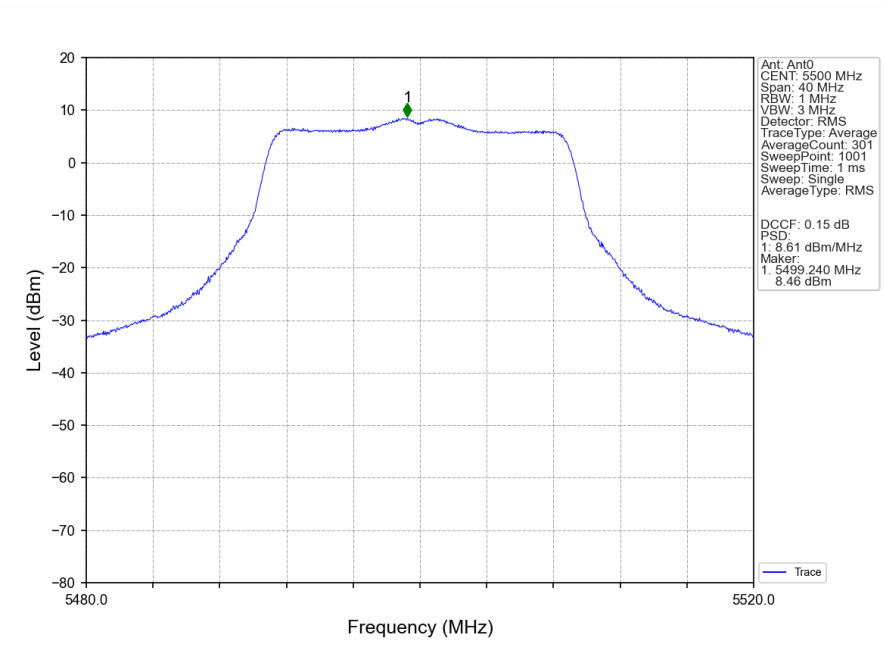
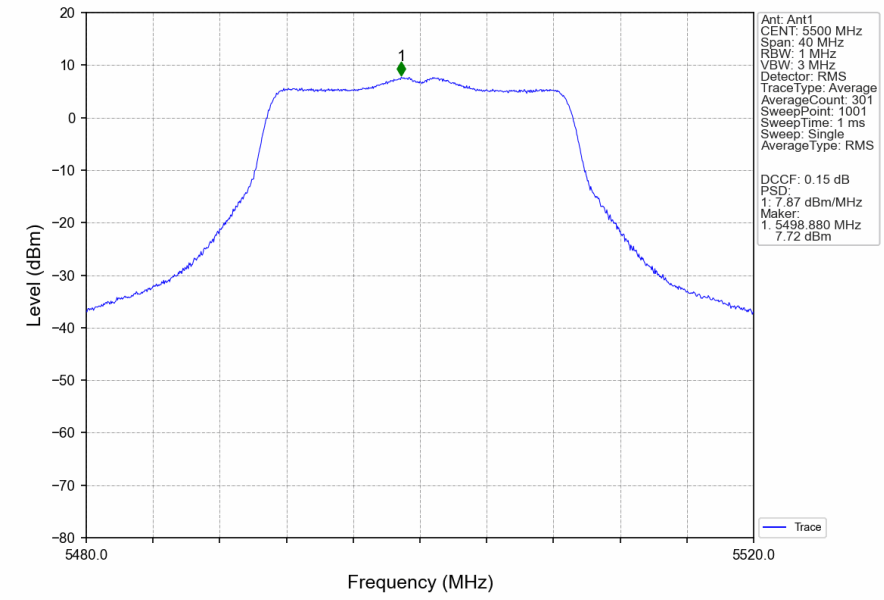



802.11a_LCH_5500MHz_Ant1_NTNV

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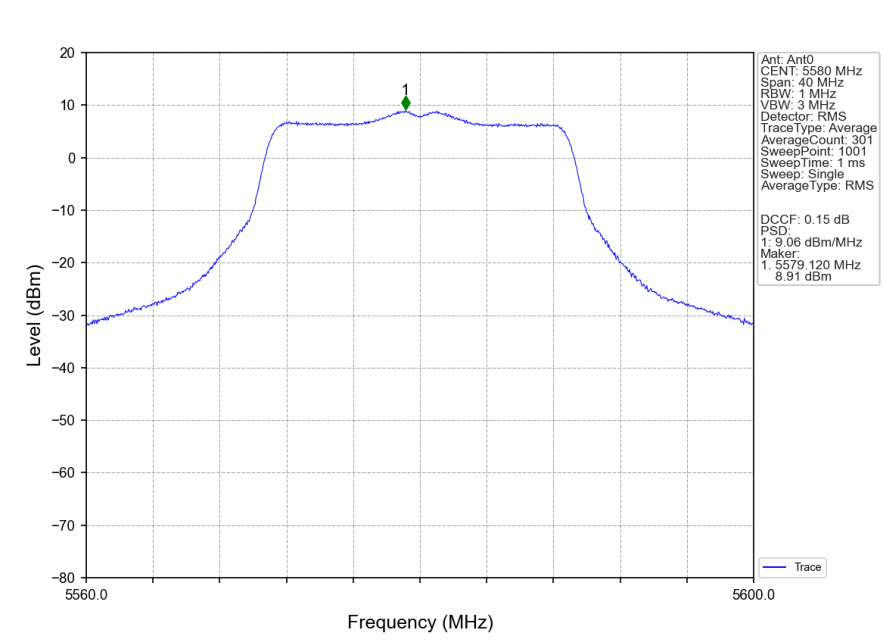
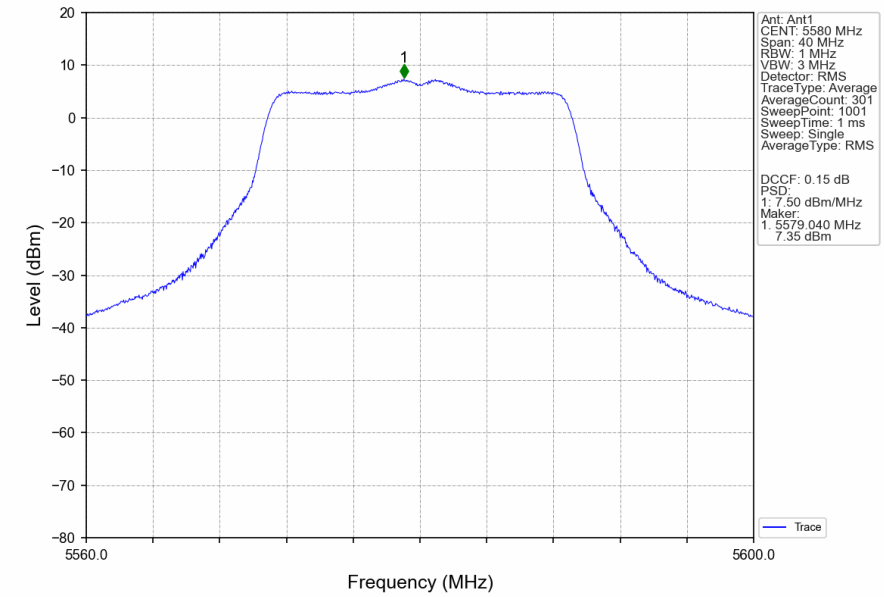



802.11a_MCH_5580MHz_Ant1_NTNV

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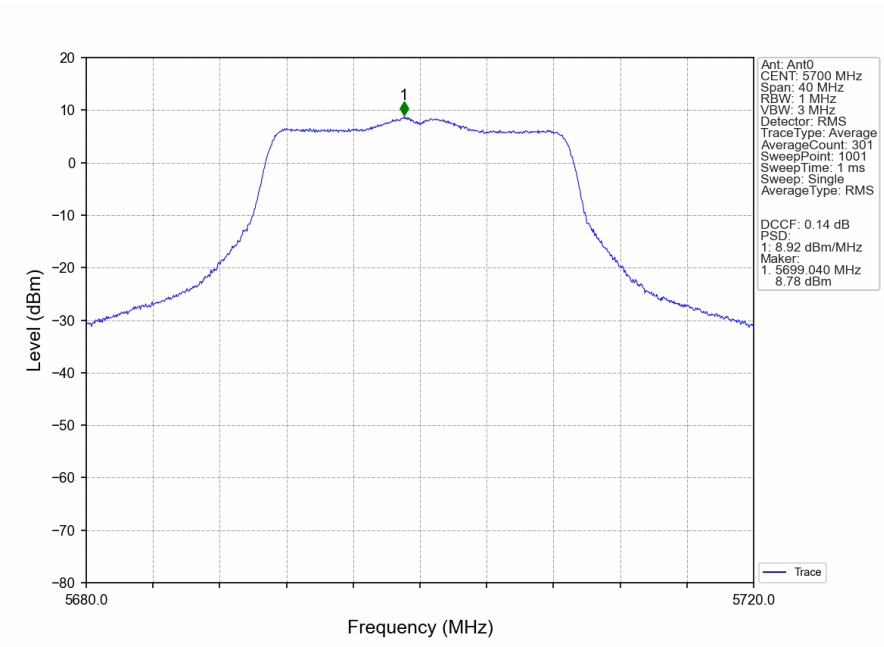
802.11a_HCH_5700MHz_Ant0_NTNV

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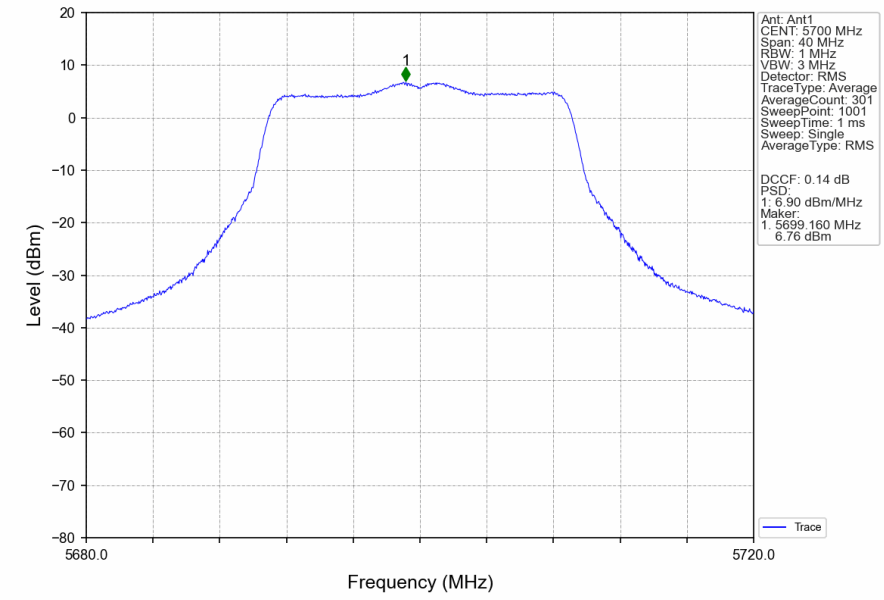


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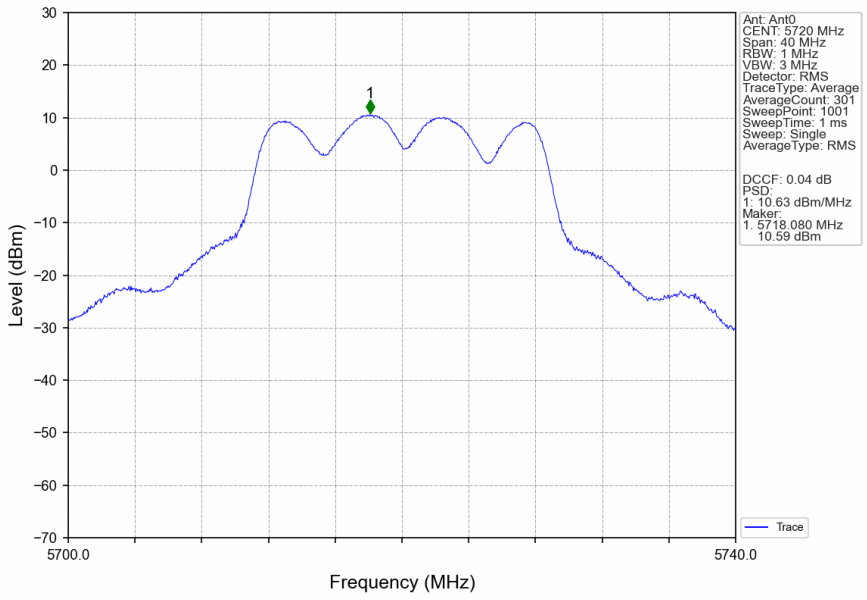
802.11a_HCH_5720MHz_Ant0_NTNV

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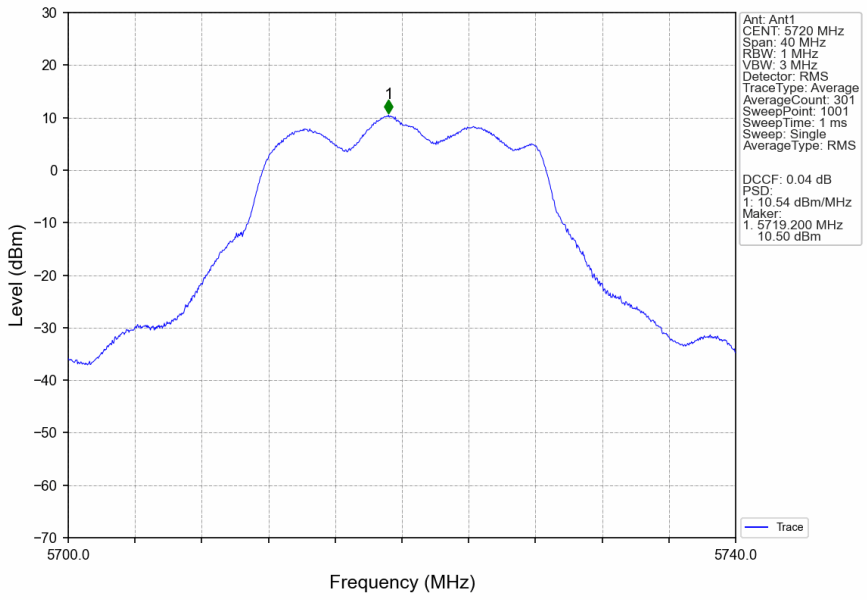


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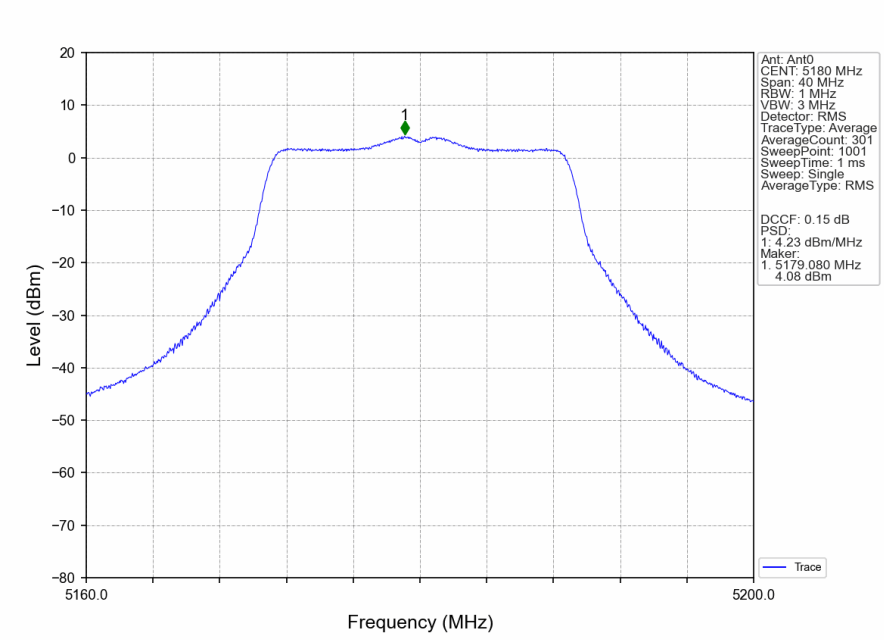
802.11n(HT20)_LCH_5180MHz_Ant0_NTNV

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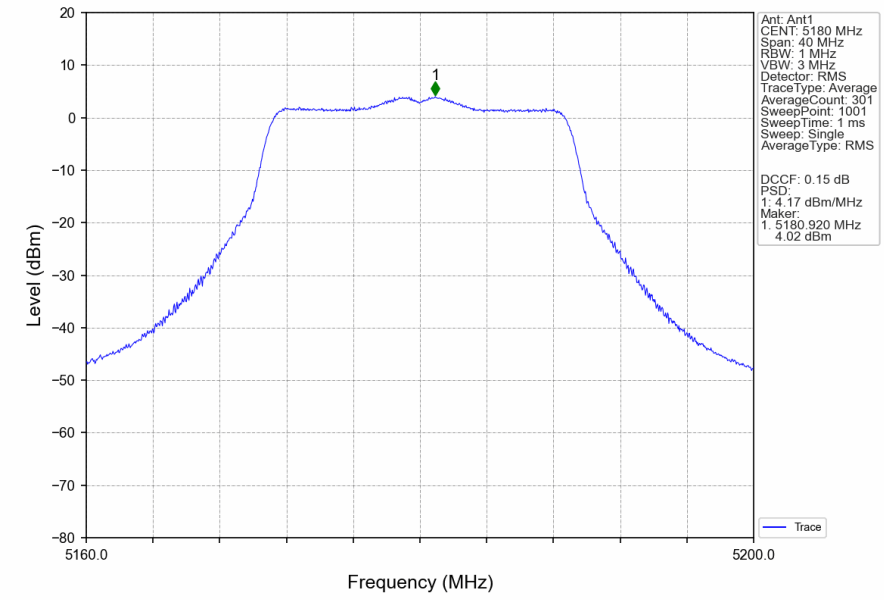


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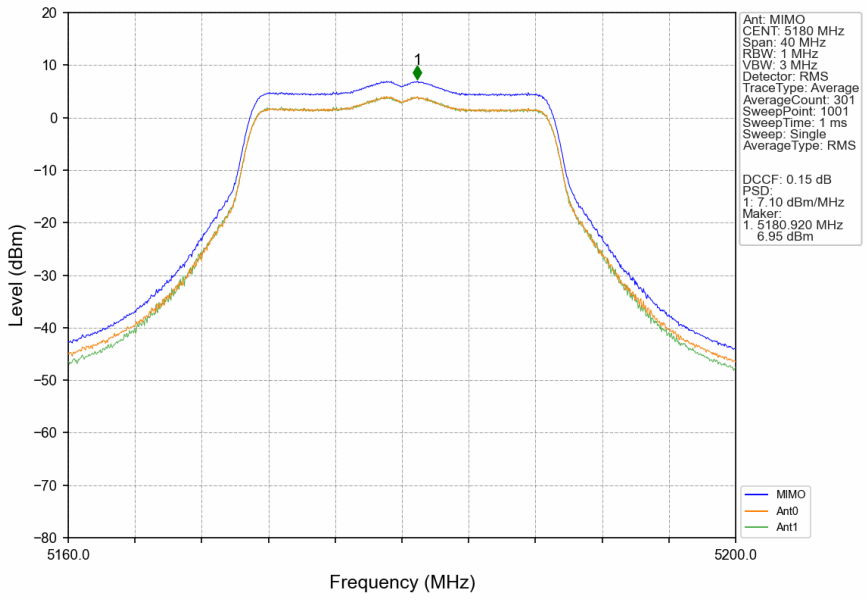
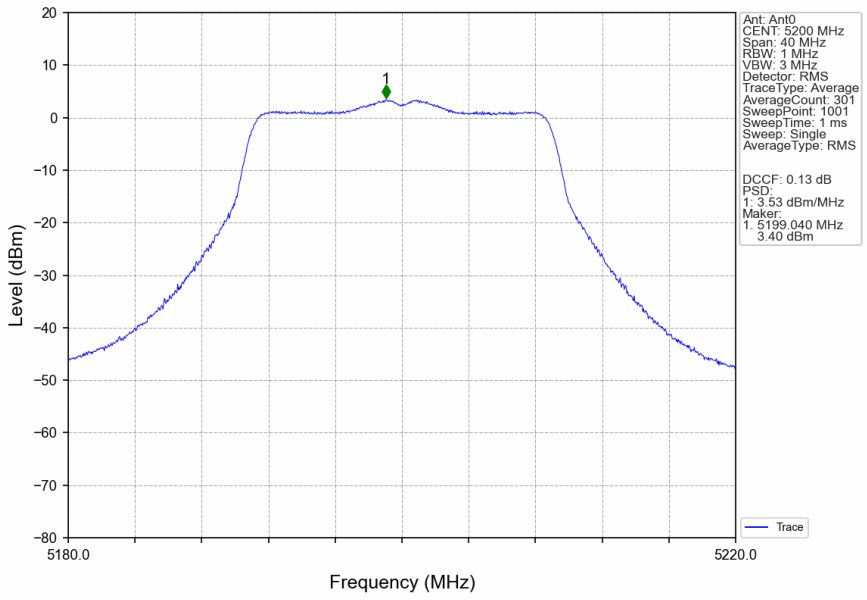
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV




802.11n(HT20)_MCH_5200MHz_Ant0_NTNV

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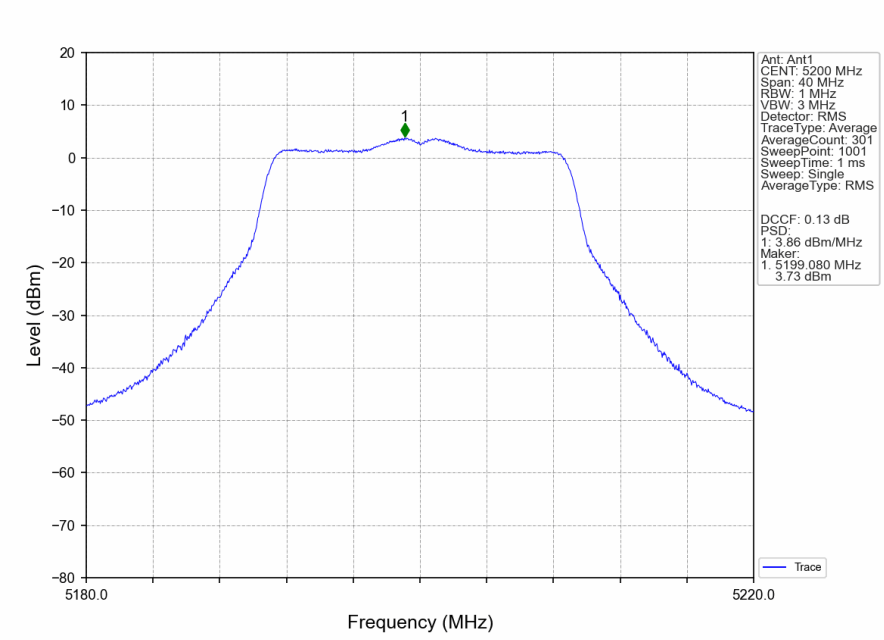
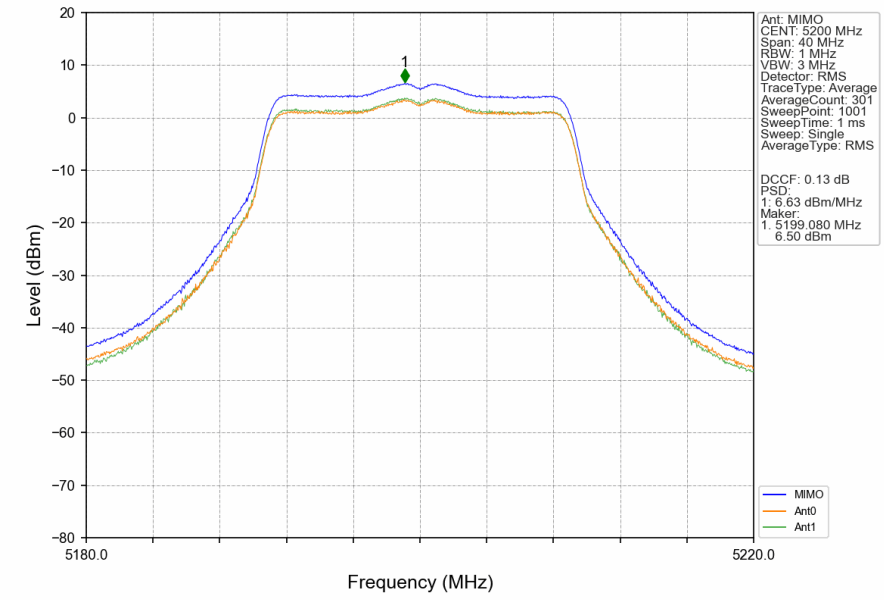
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV




802.11n(HT20)_MCH_5200MHz_MIMO_NTNV

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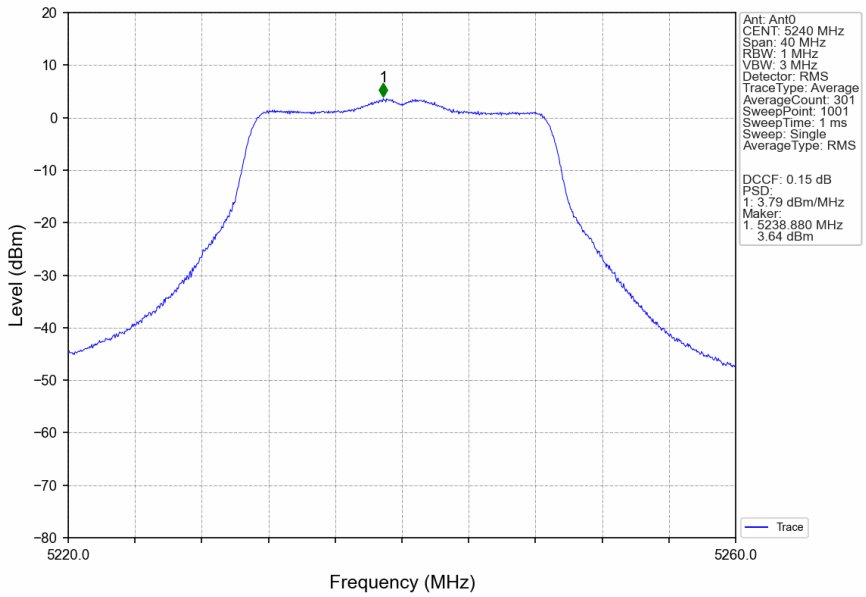
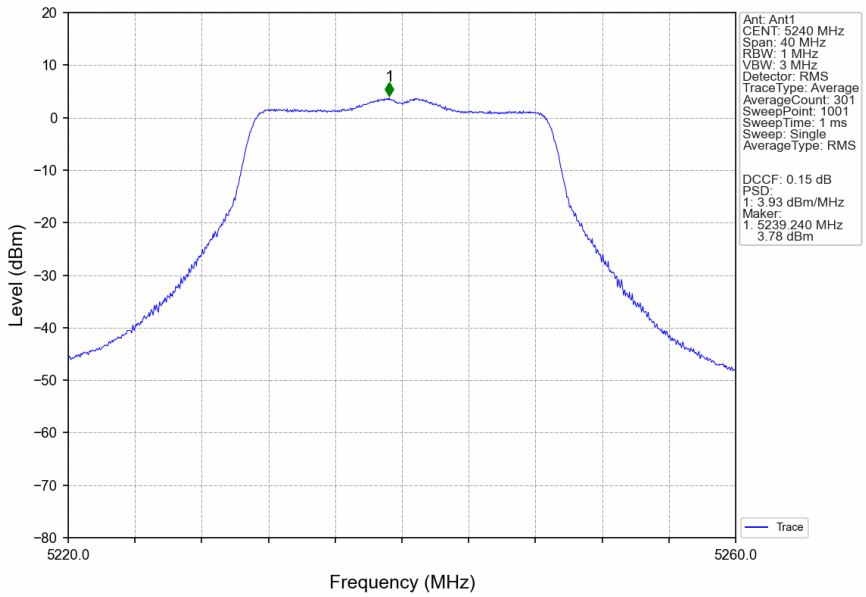
802.11n(HT20)_HCH_5240MHz_Ant0_NTNV




802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

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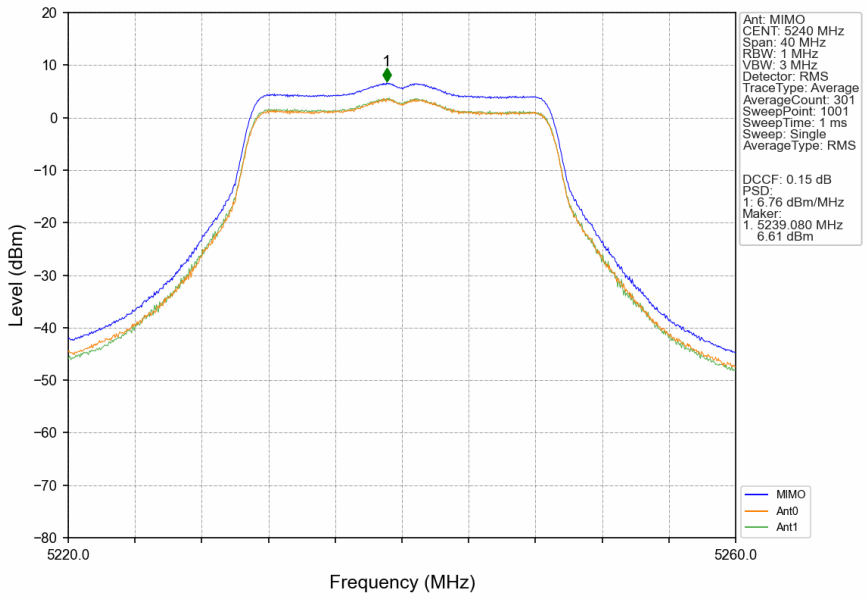
802.11n(HT20)_HCH_5240MHz_MIMO_NTNV

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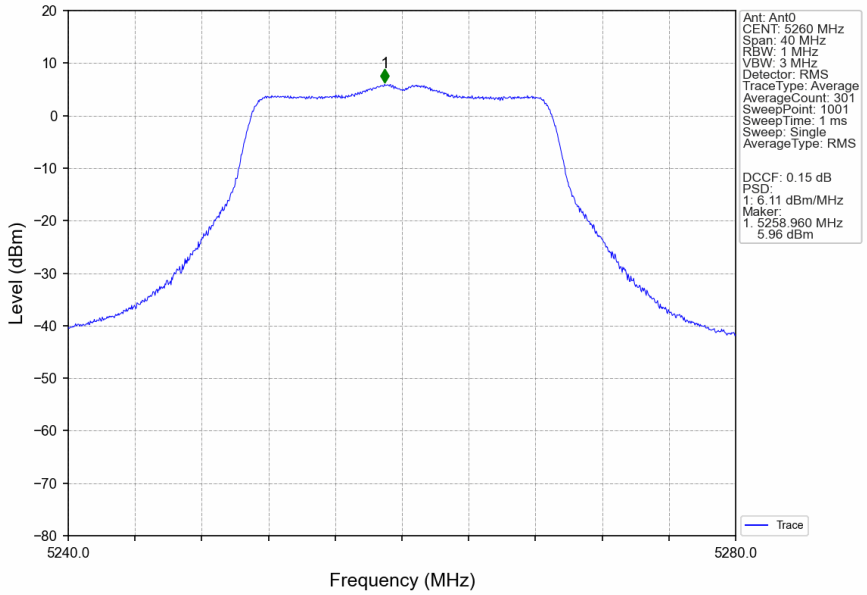


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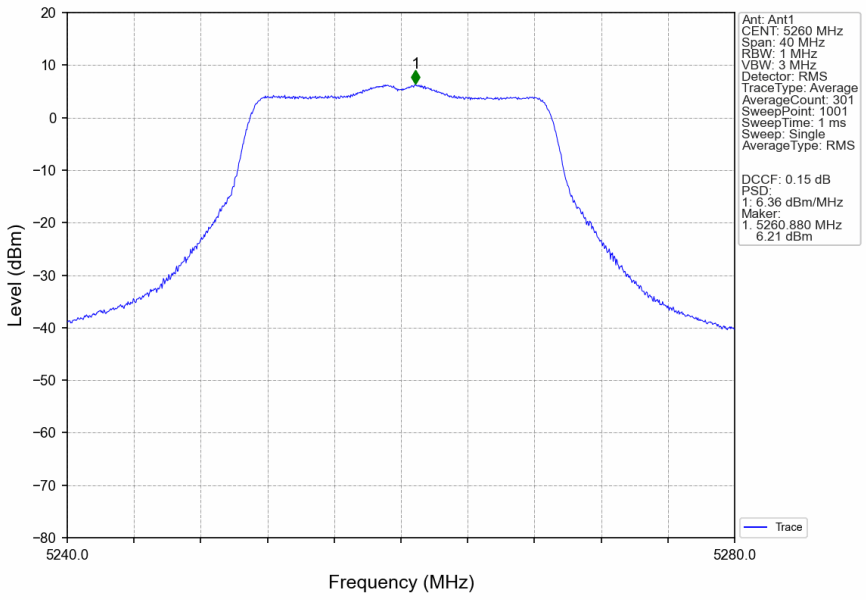
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV

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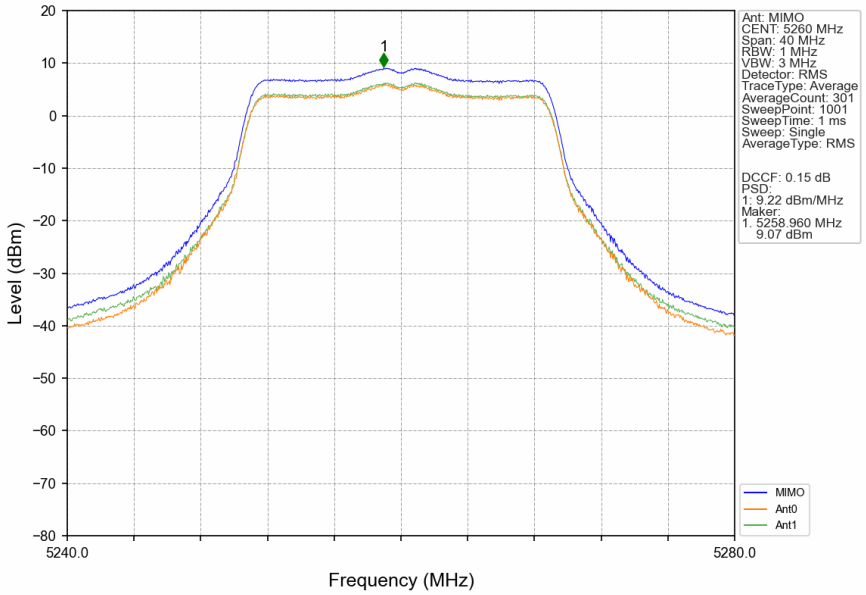


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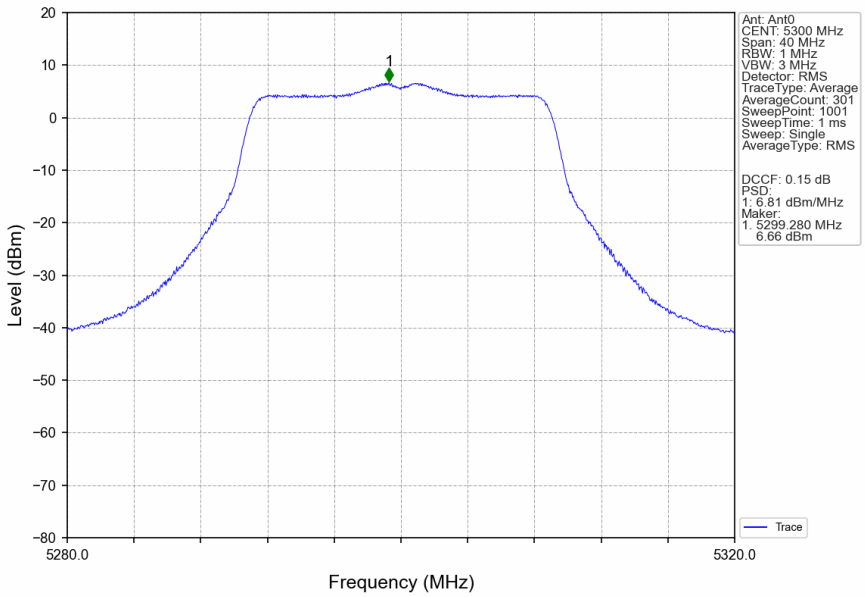
802.11n(HT20)_MCH_5300MHz_Ant0_NTNV

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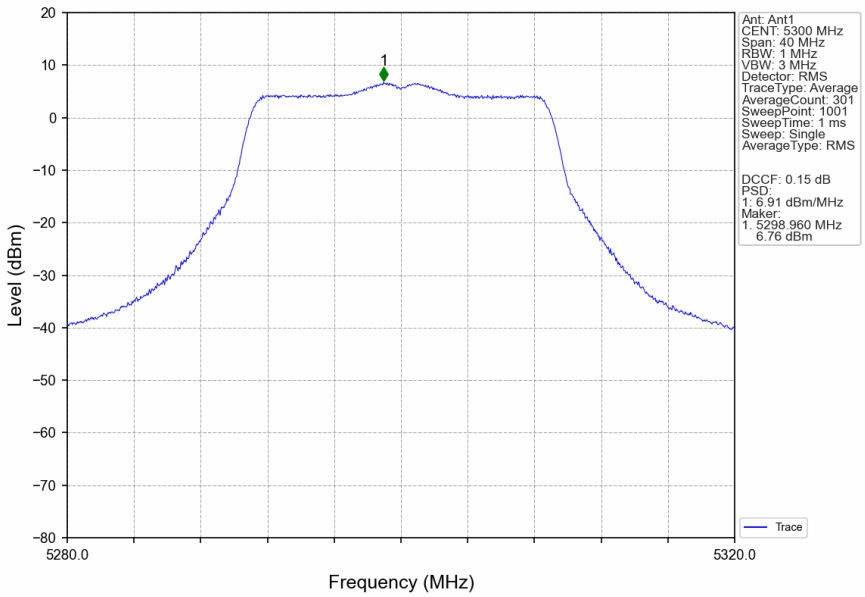


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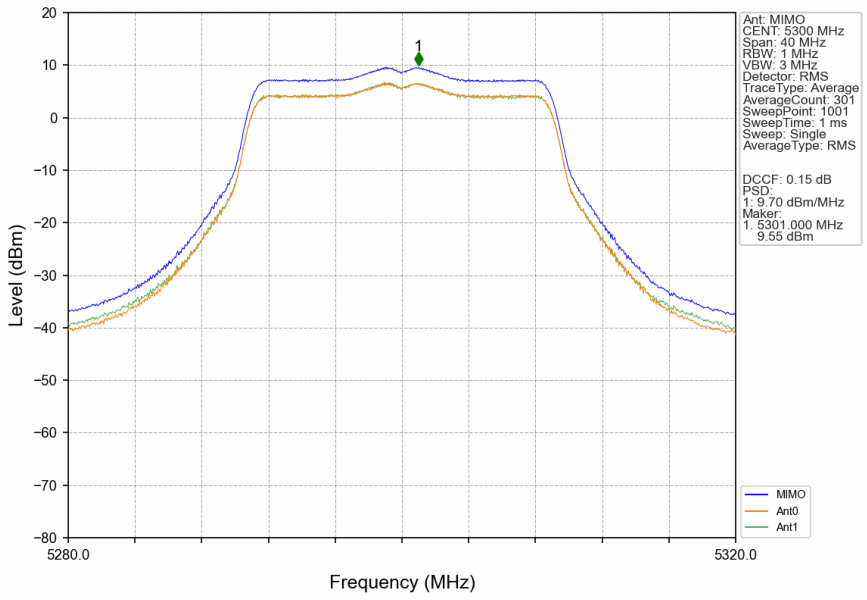
802.11n(HT20)_MCH_5300MHz_MIMO_NTNV

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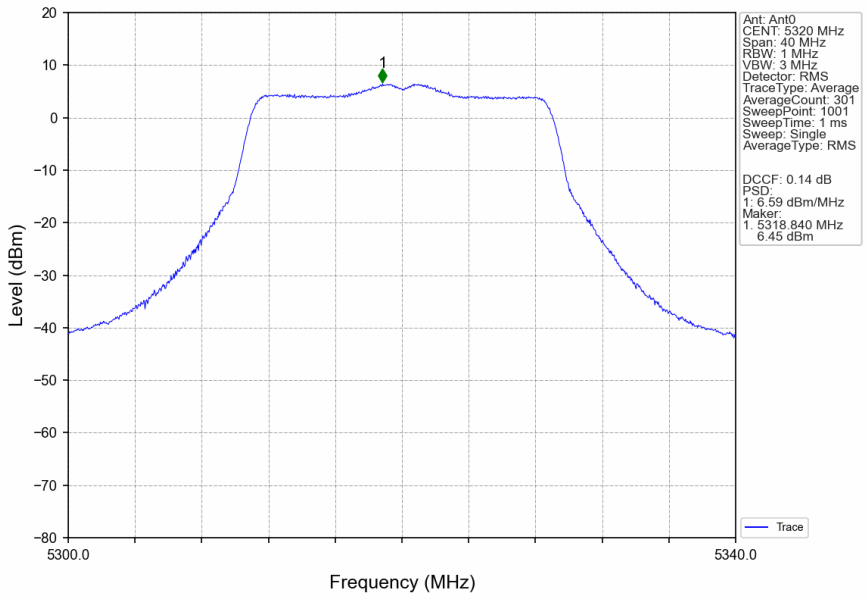


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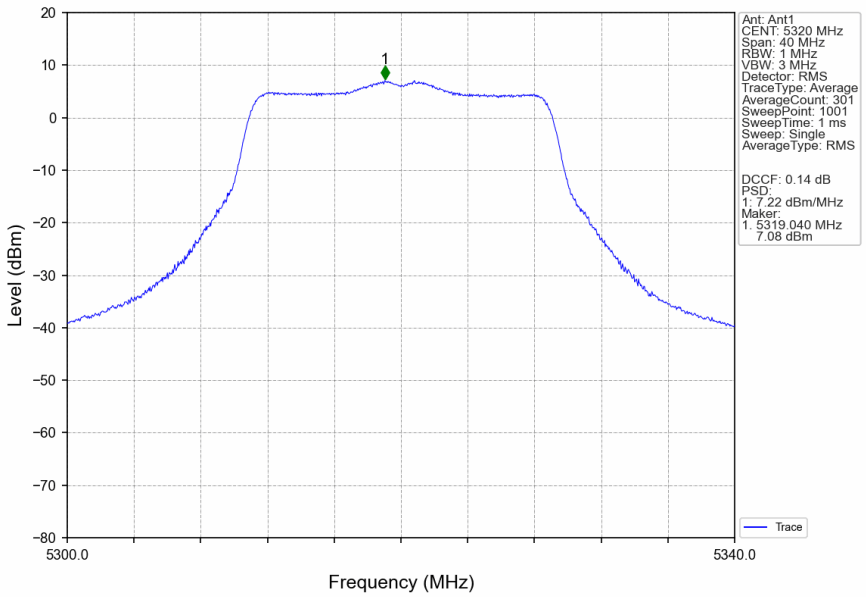
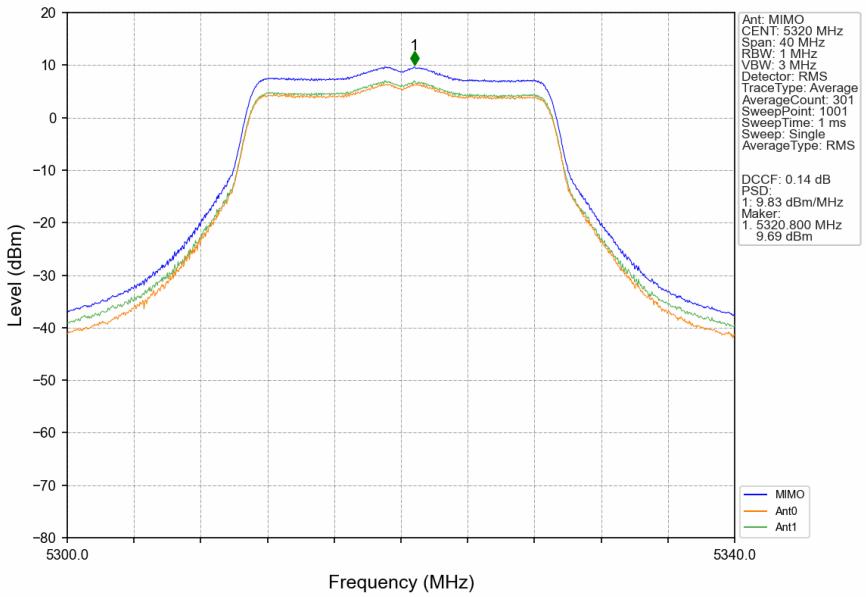
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV




802.11n(HT20)_HCH_5320MHz_MIMO_NTNV

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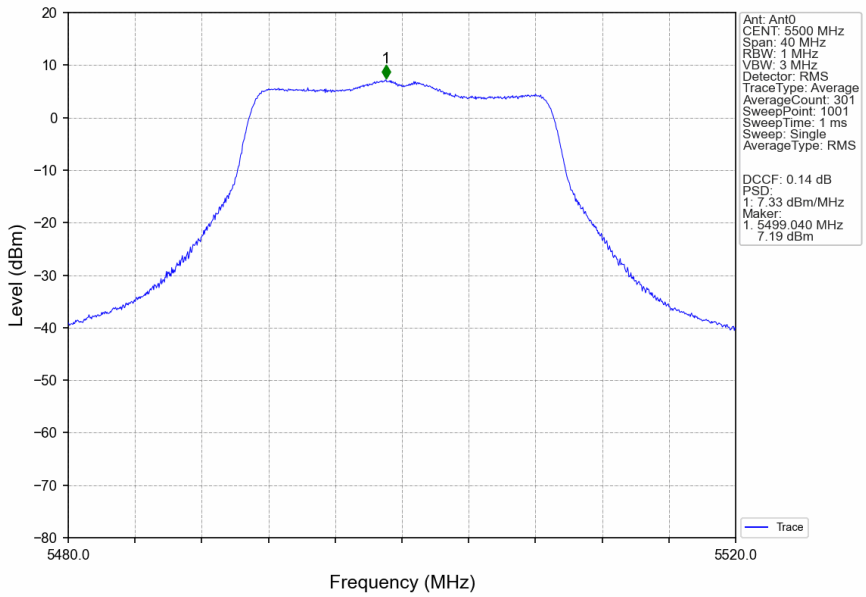
802.11n(HT20)_LCH_5500MHz_Ant0_NTNV

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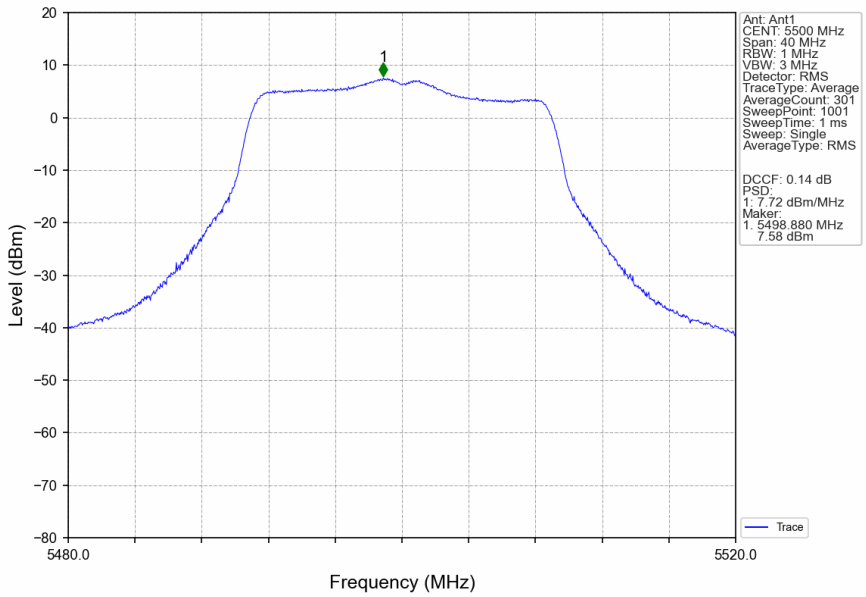


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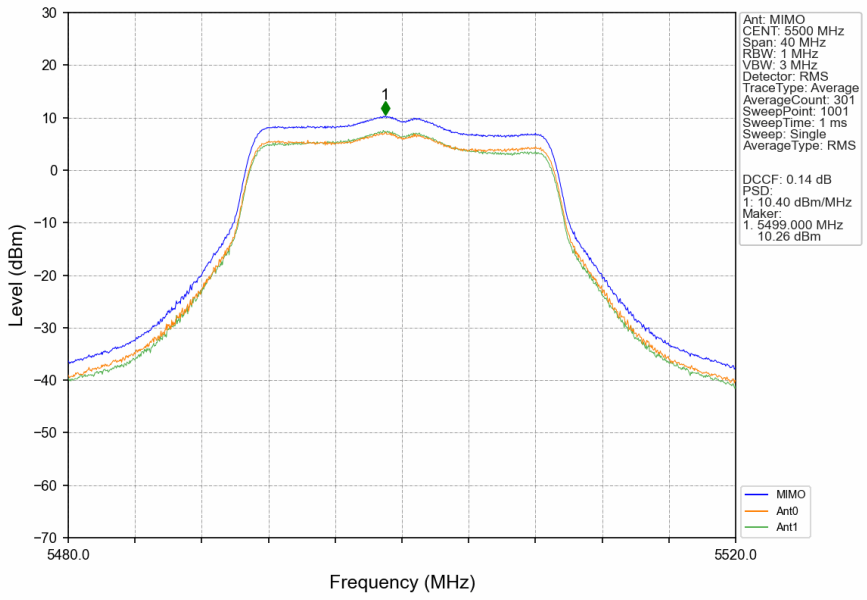
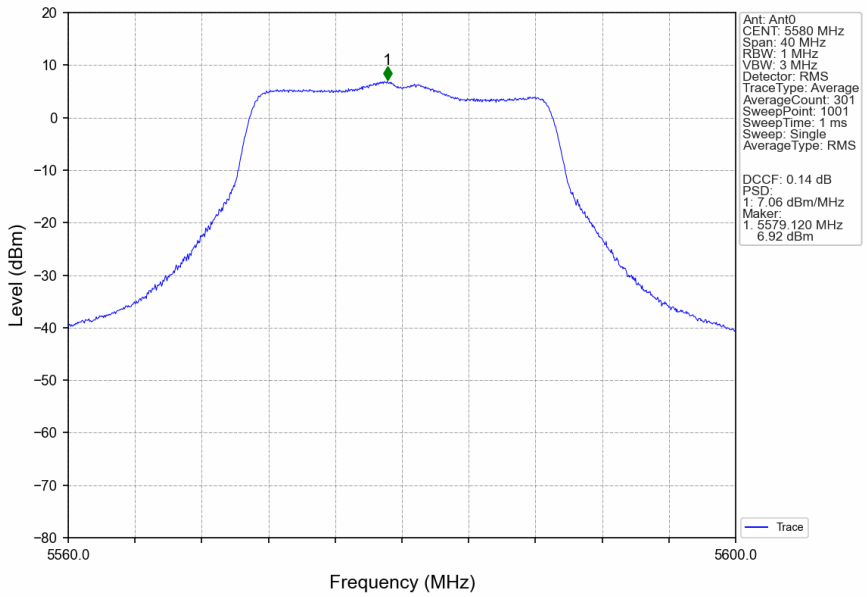
802.11n(HT20)_LCH_5500MHz_MIMO_NTNV




802.11n(HT20)_MCH_5580MHz_Ant0_NTNV

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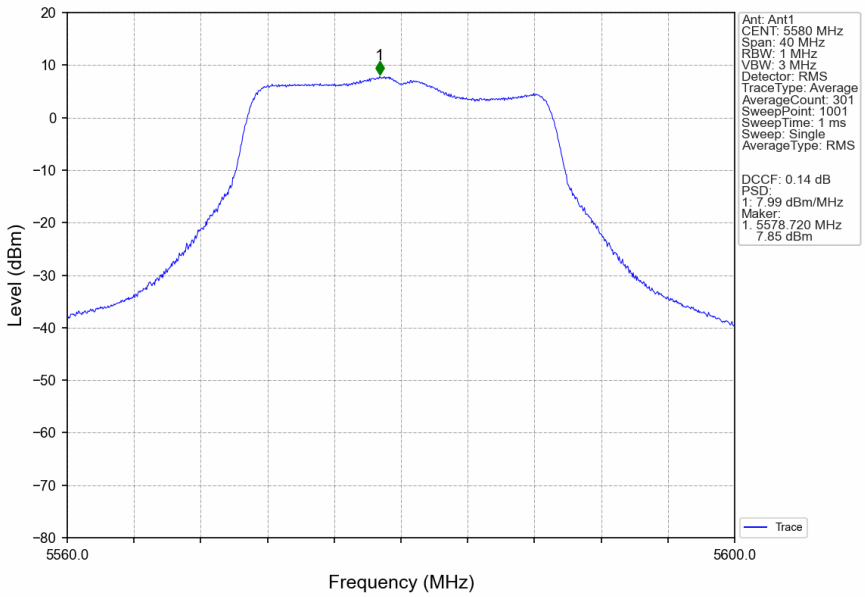
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV

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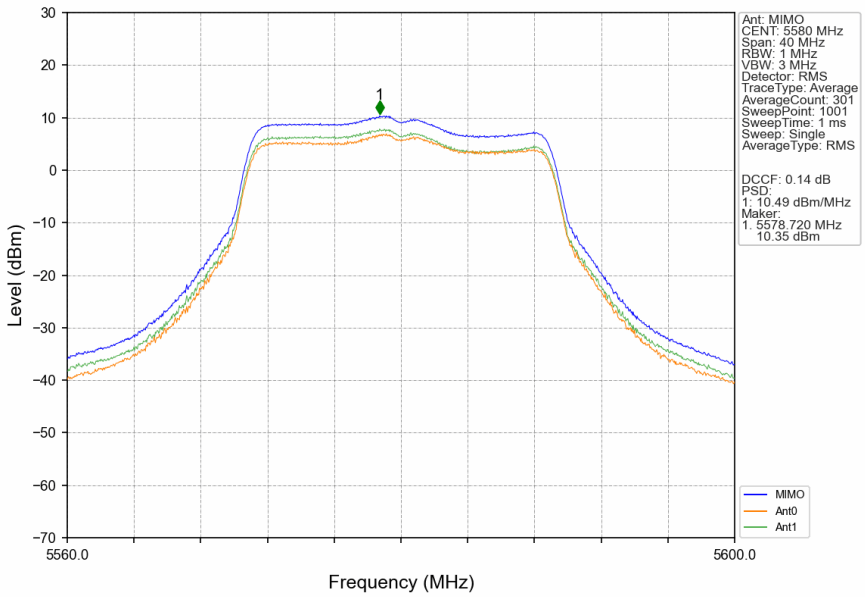


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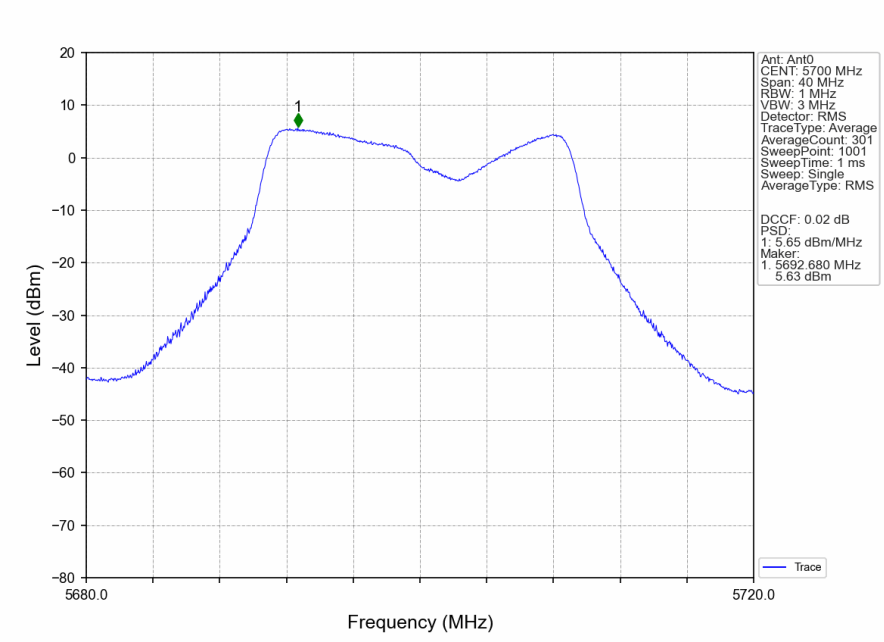
802.11n(HT20)_HCH_5700MHz_Ant0_NTNV

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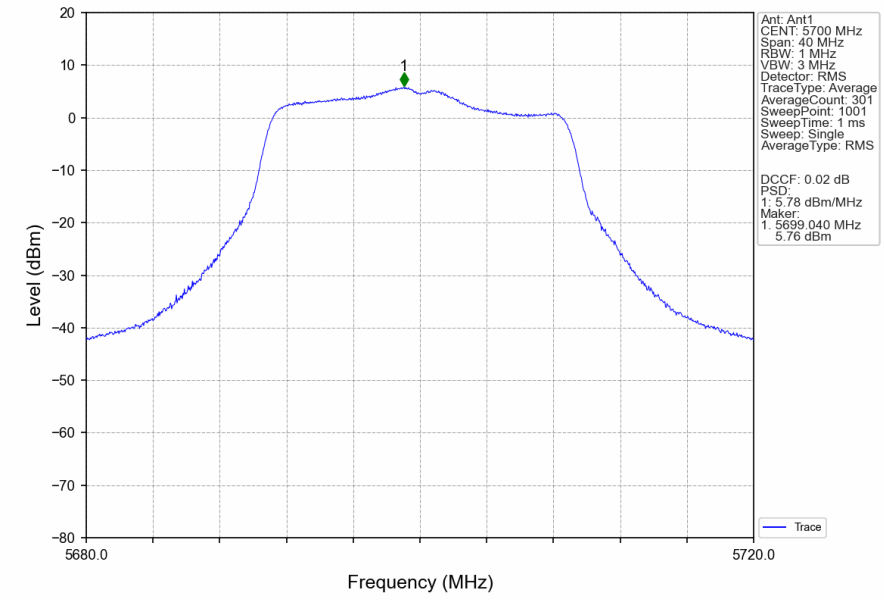


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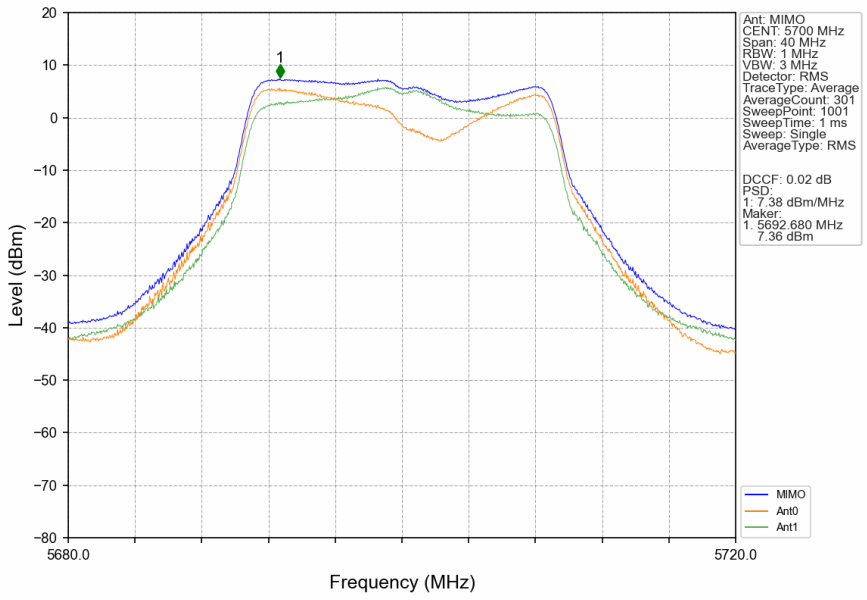
802.11n(HT20)_HCH_5700MHz_MIMO_NTNV

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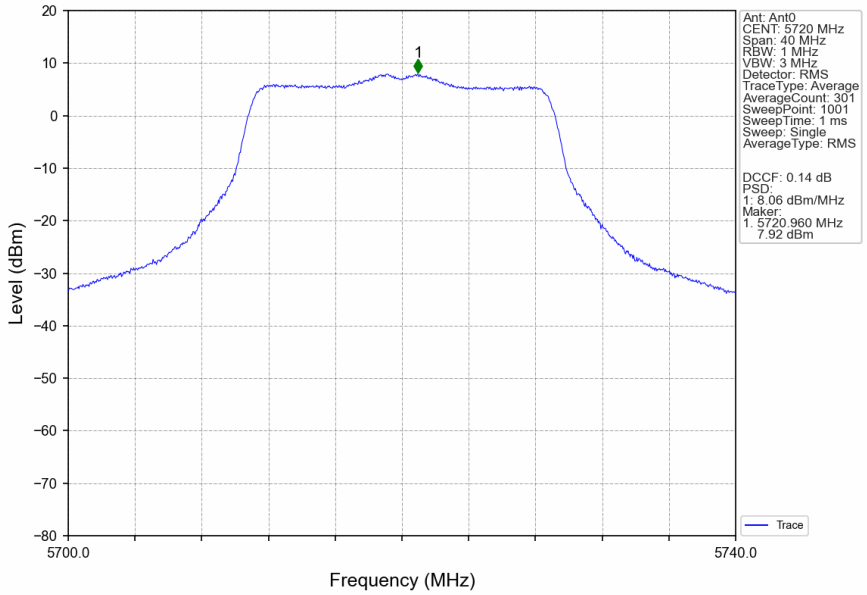


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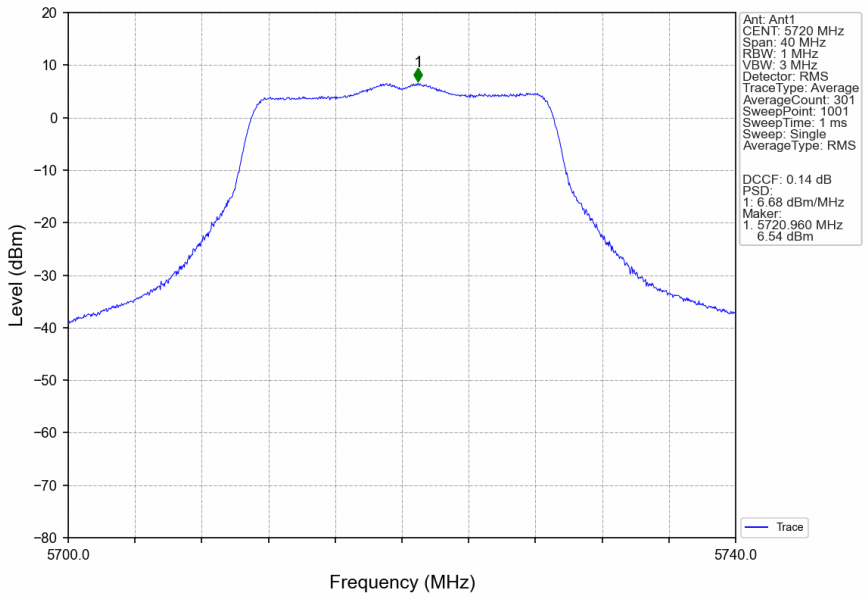


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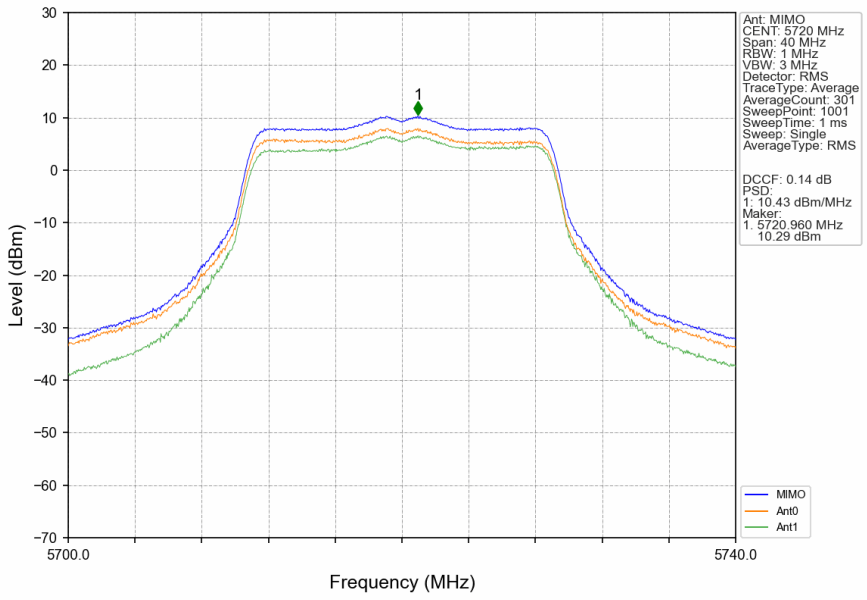


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