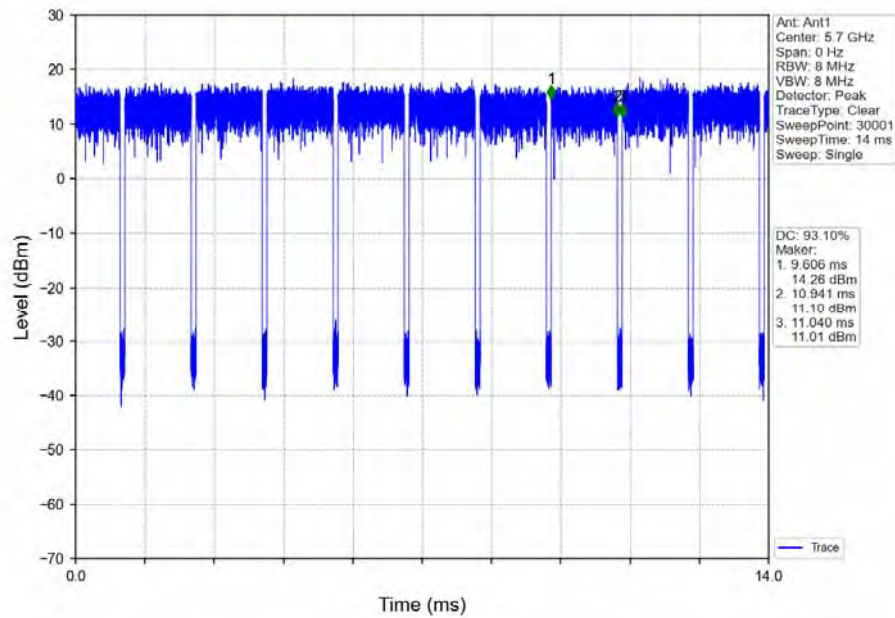
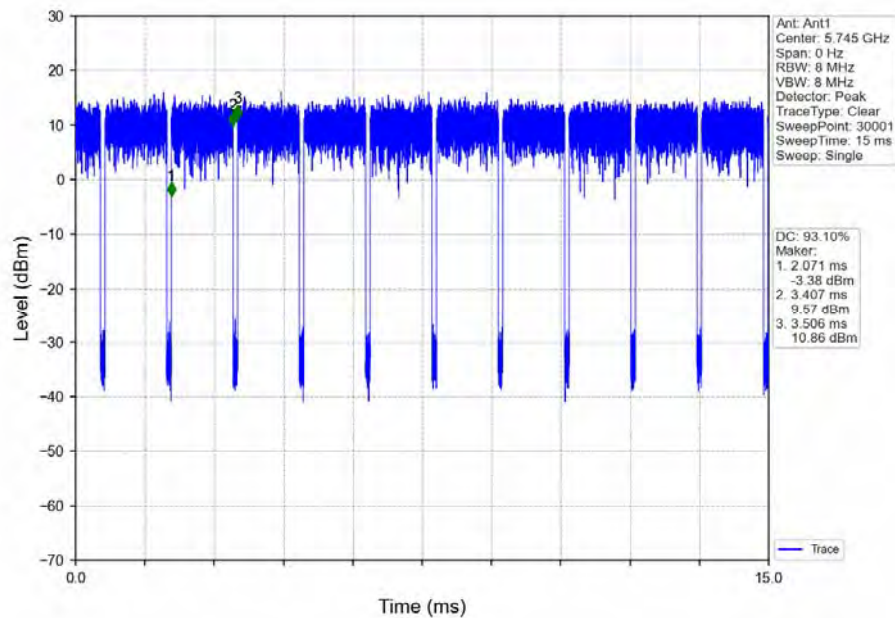


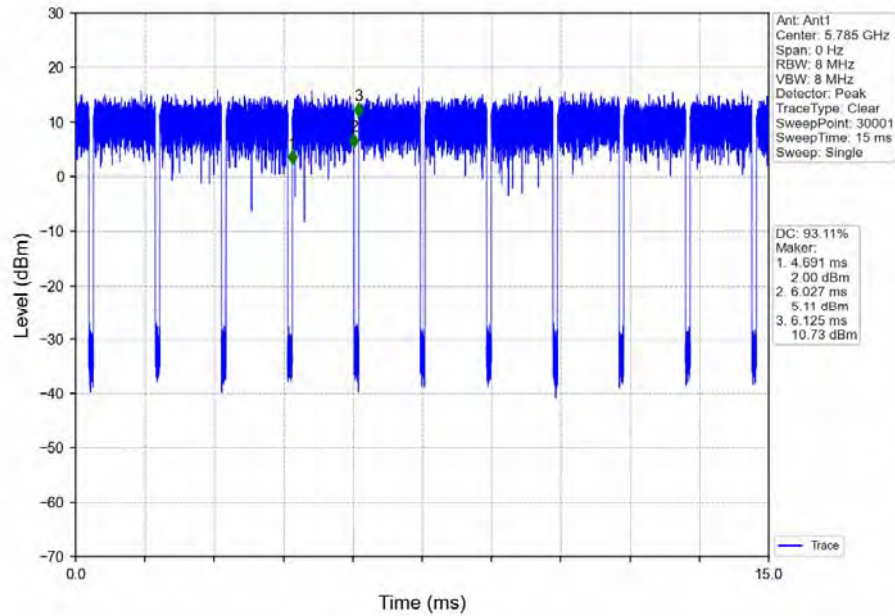
802.11n(HT20)\_HCH\_5700MHz\_Ant1\_NTNV



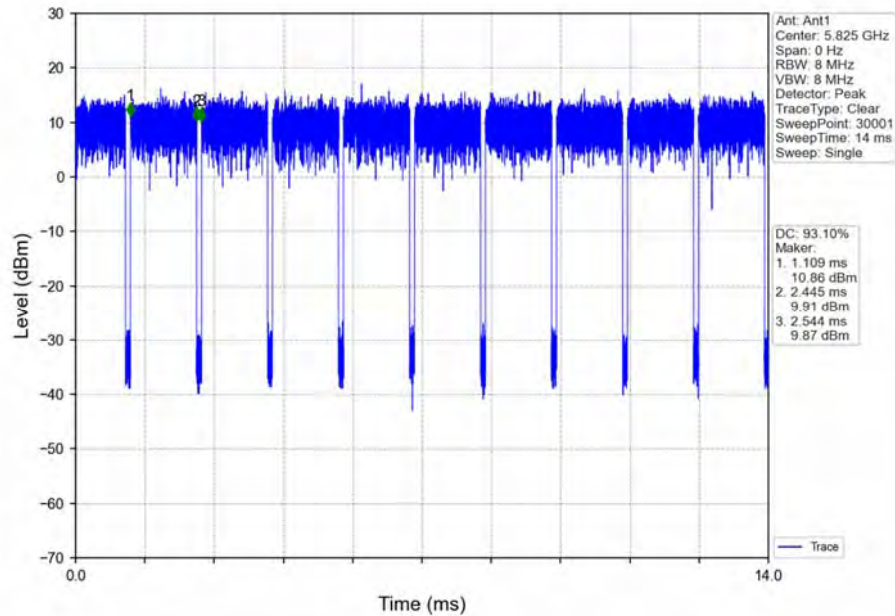
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



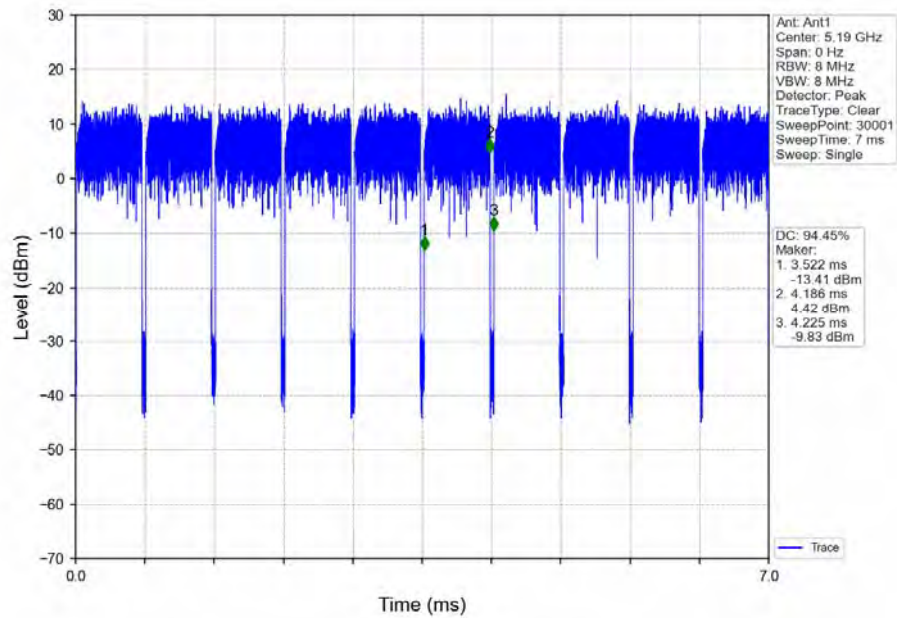
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



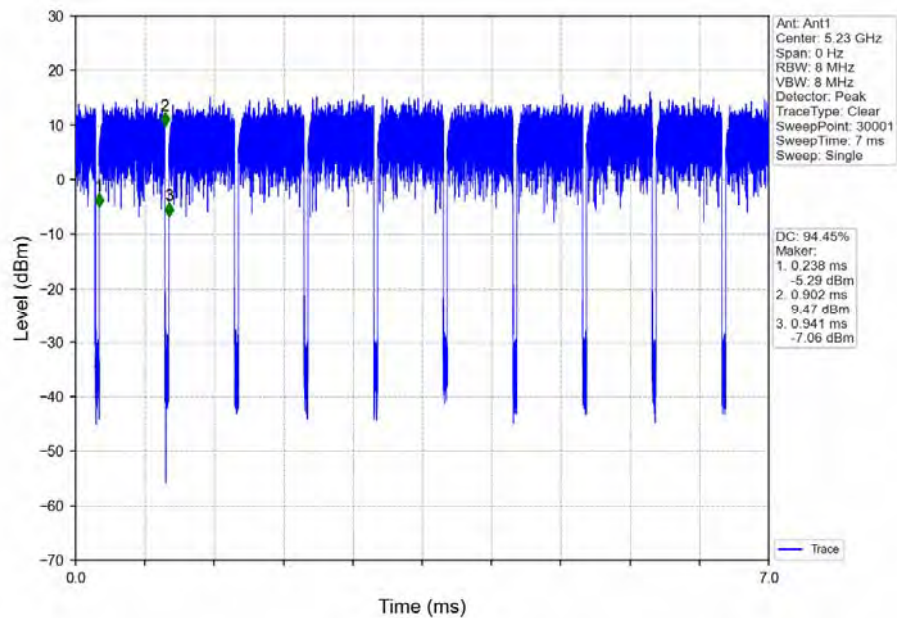
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



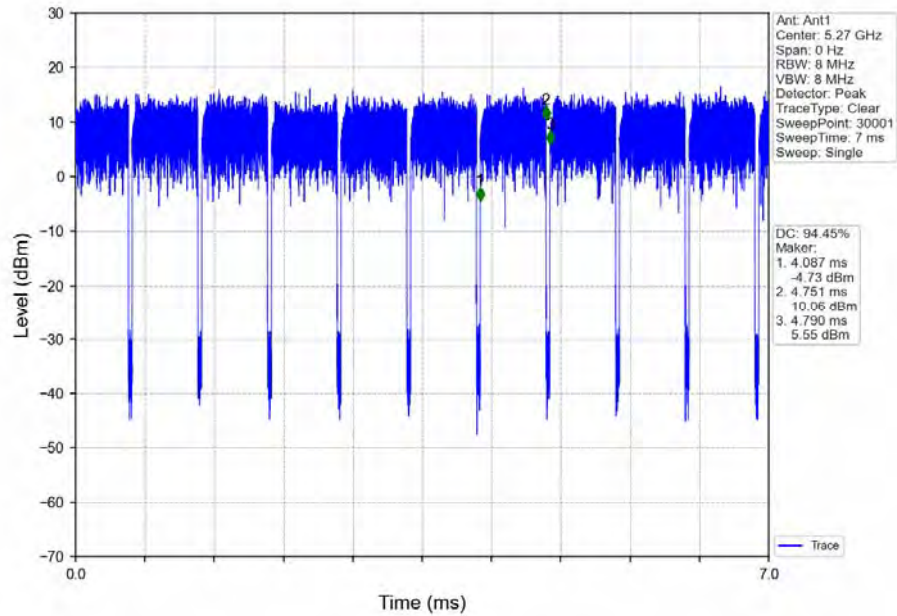
802.11n(HT40) LCH\_5190MHz\_Ant1\_NTNV



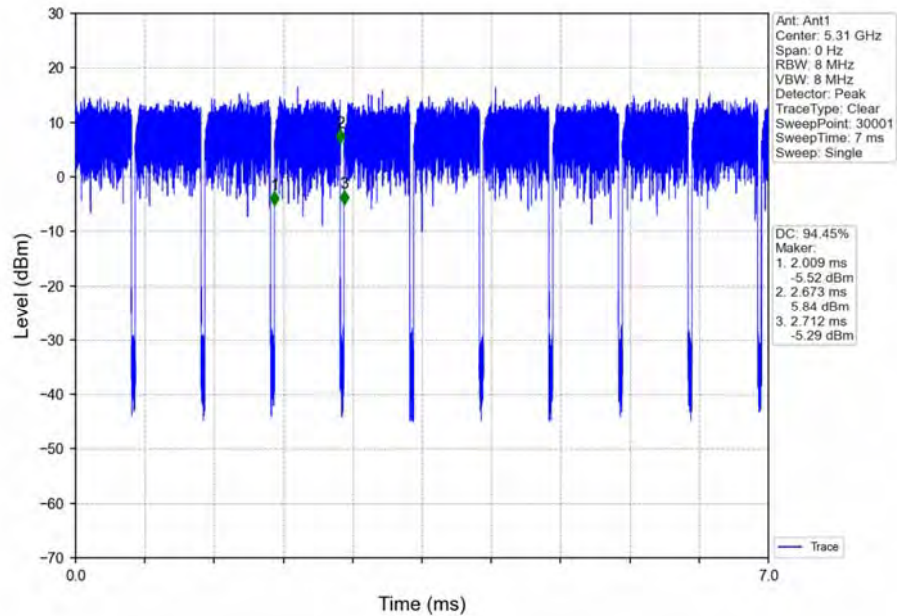
802.11n(HT40) HCH\_5230MHz\_Ant1\_NTNV



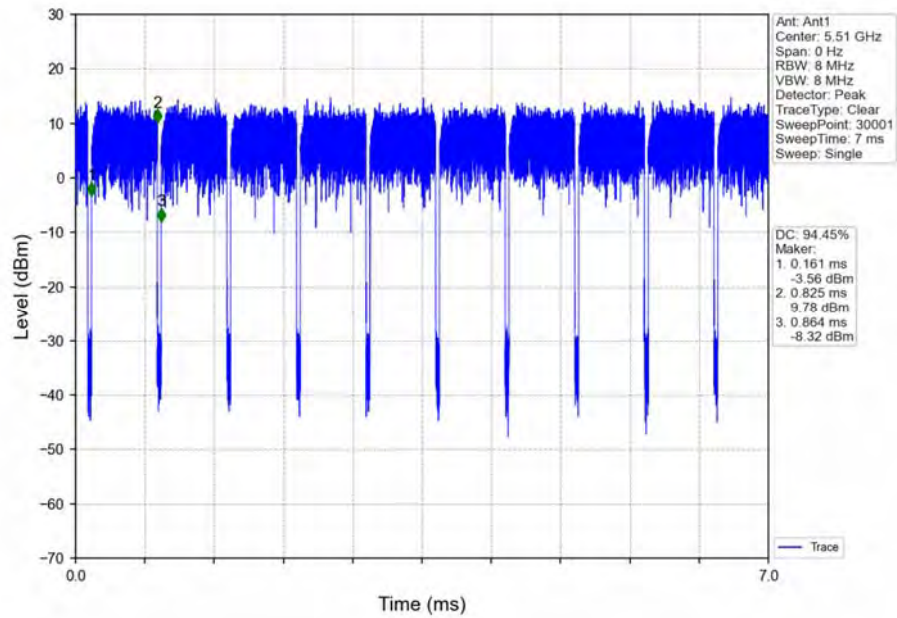
802.11n(HT40) LCH\_5270MHz\_Ant1\_NTNV



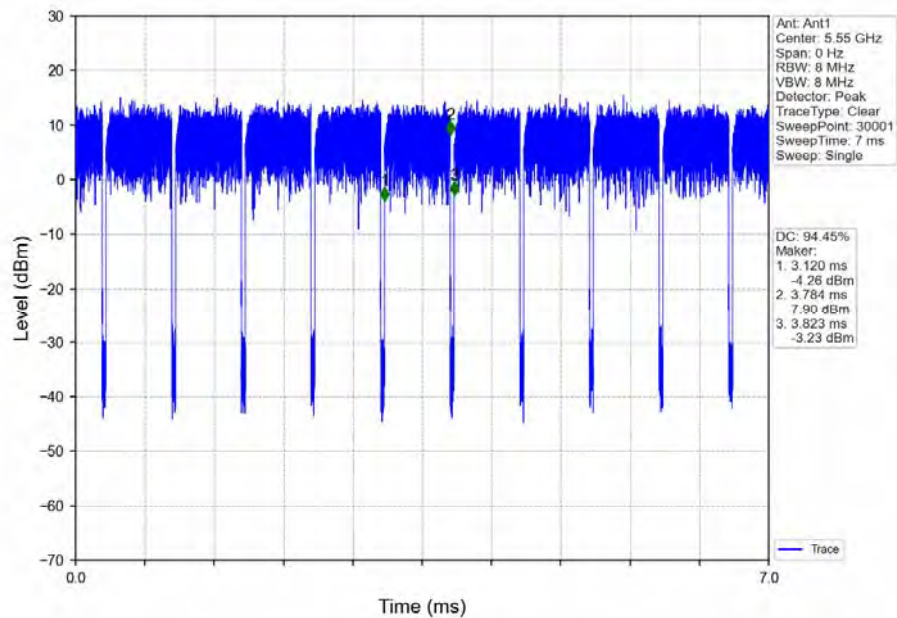
802.11n(HT40) HCH\_5310MHz\_Ant1\_NTNV



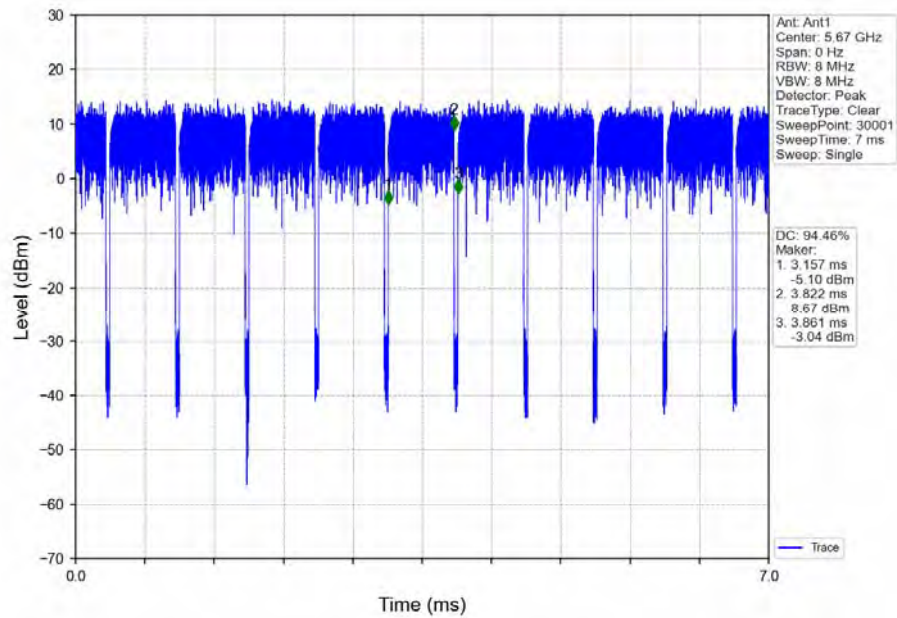
802.11n(HT40) LCH\_5510MHz\_Ant1\_NTNV



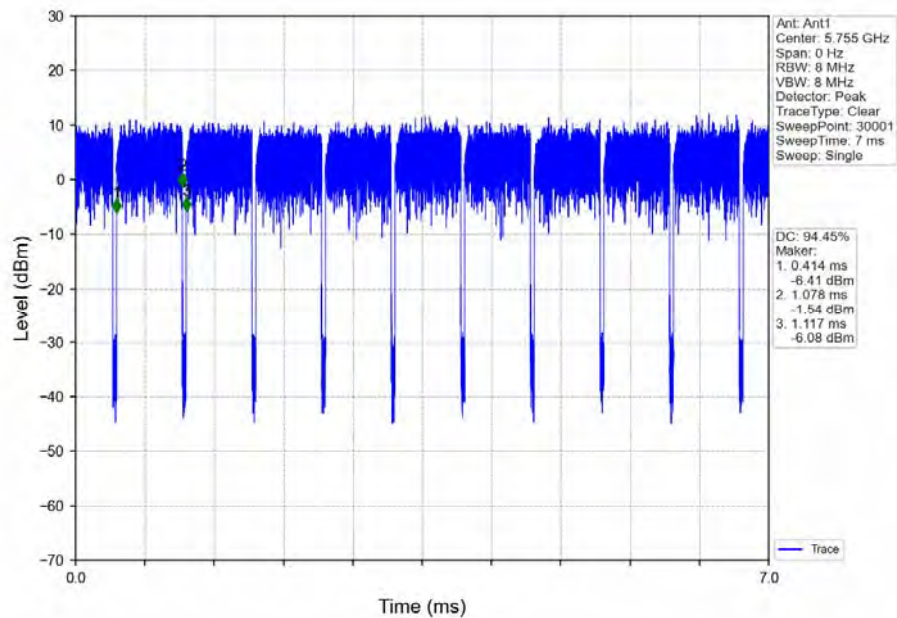
802.11n(HT40) MCH\_5550MHz\_Ant1\_NTNV



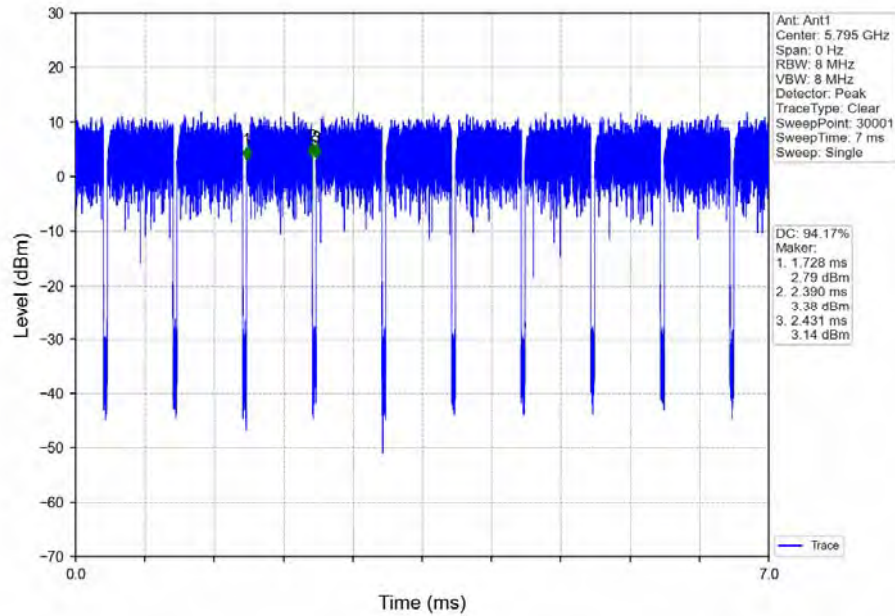
802.11n(HT40)\_HCH\_5670MHz\_Ant1\_NTNV



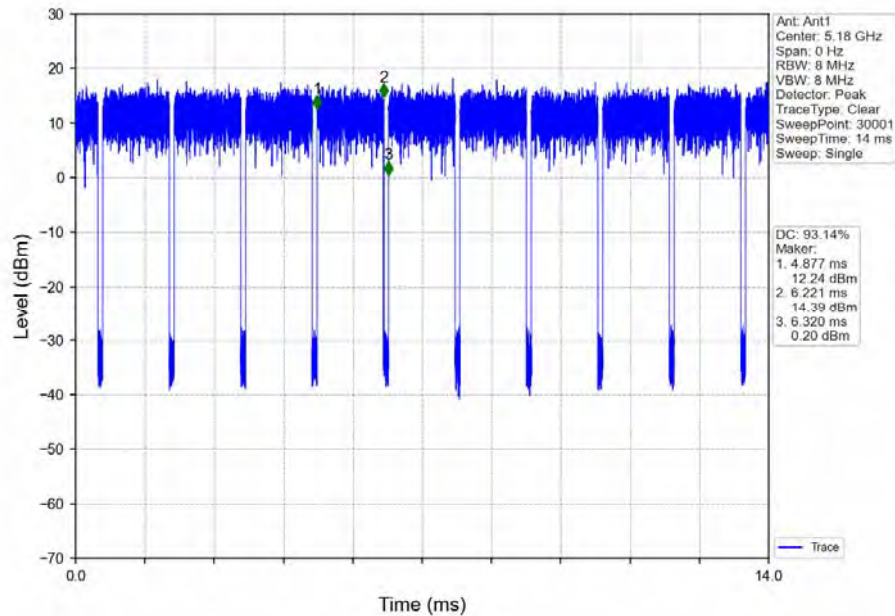
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



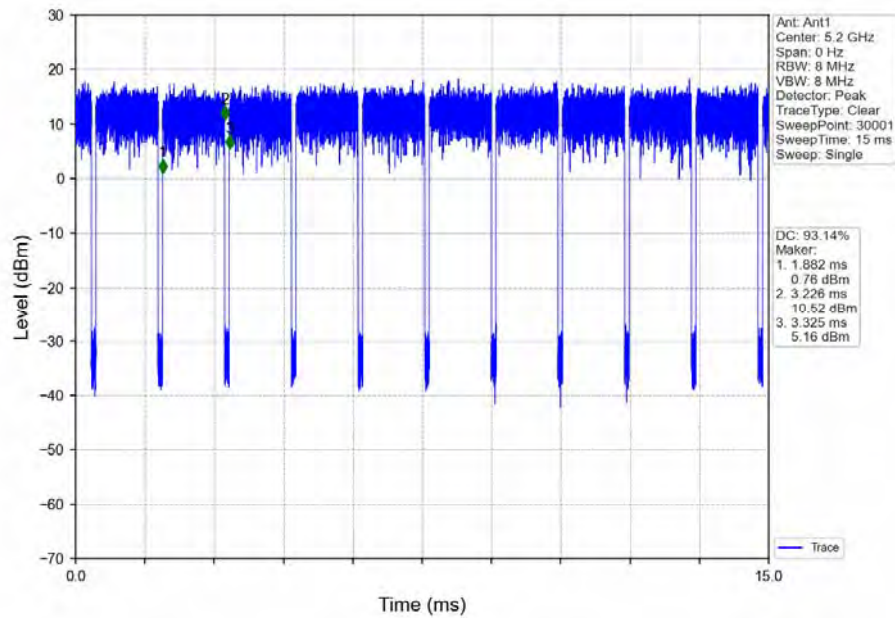
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



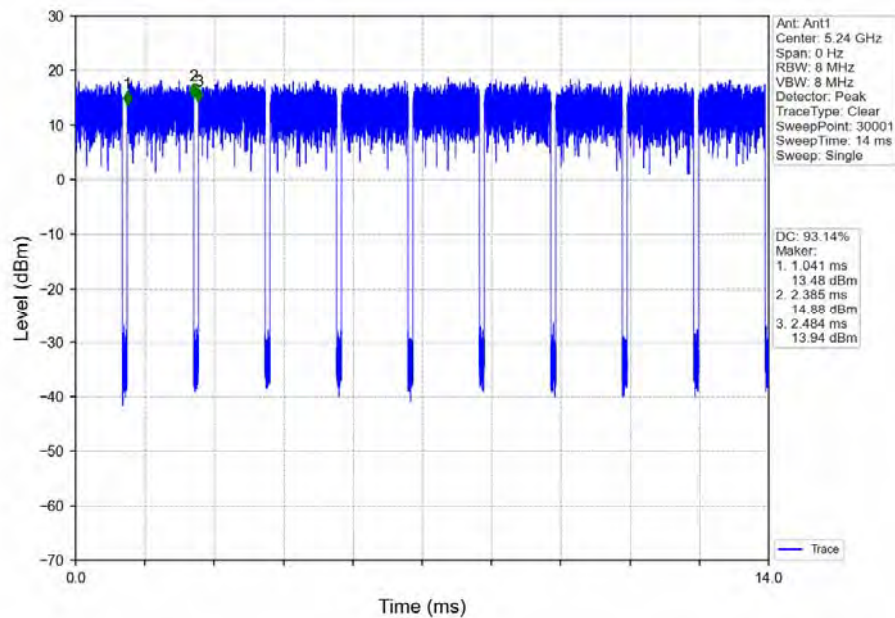
802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



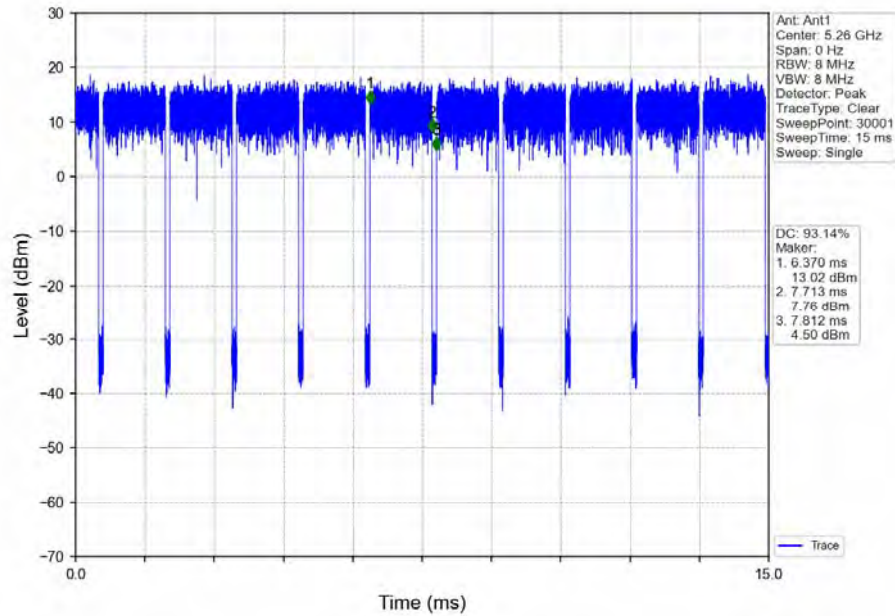
802.11ac(VHT20) MCH\_5200MHz\_Ant1\_NTNV



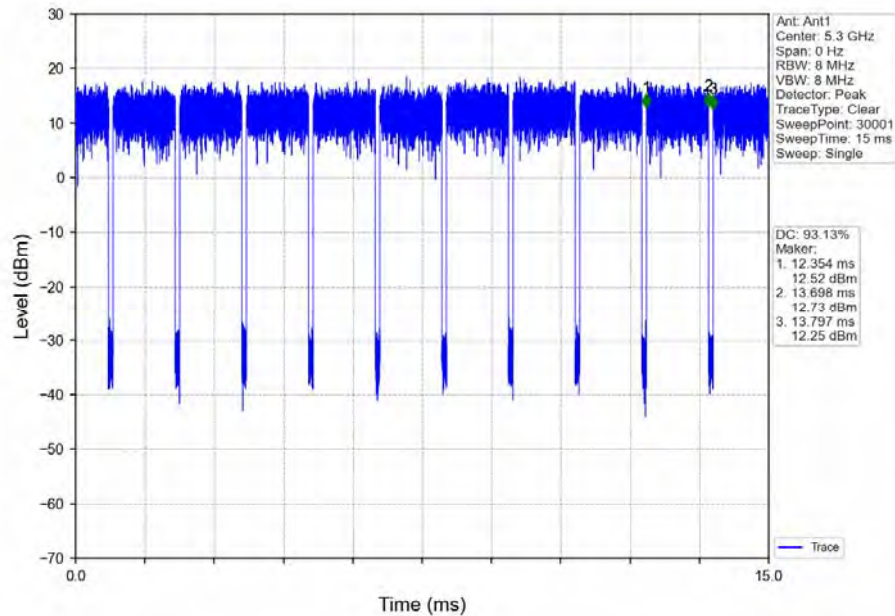
802.11ac(VHT20) HCH\_5240MHz\_Ant1\_NTNV



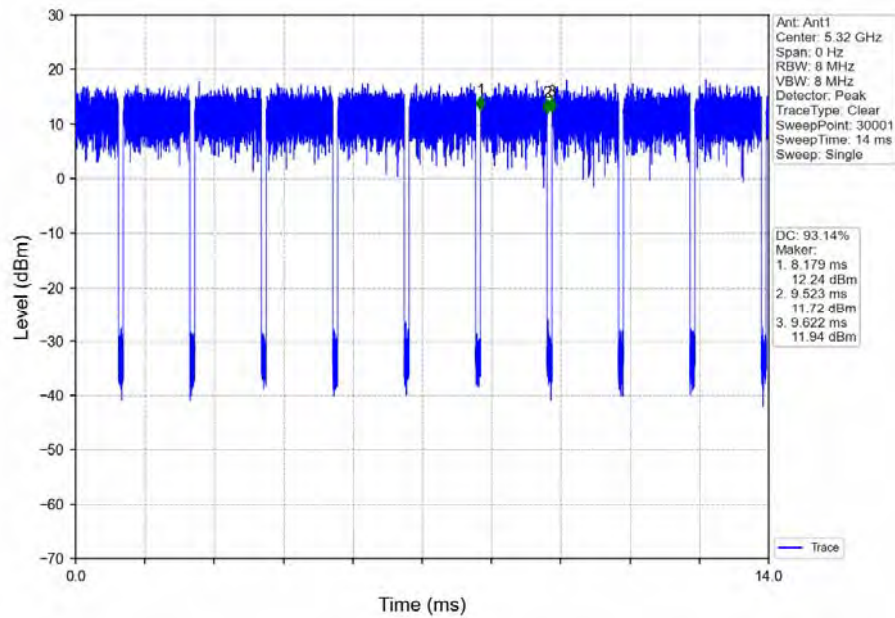
802.11ac(VHT20)\_LCH\_5260MHz\_Ant1\_NTNV



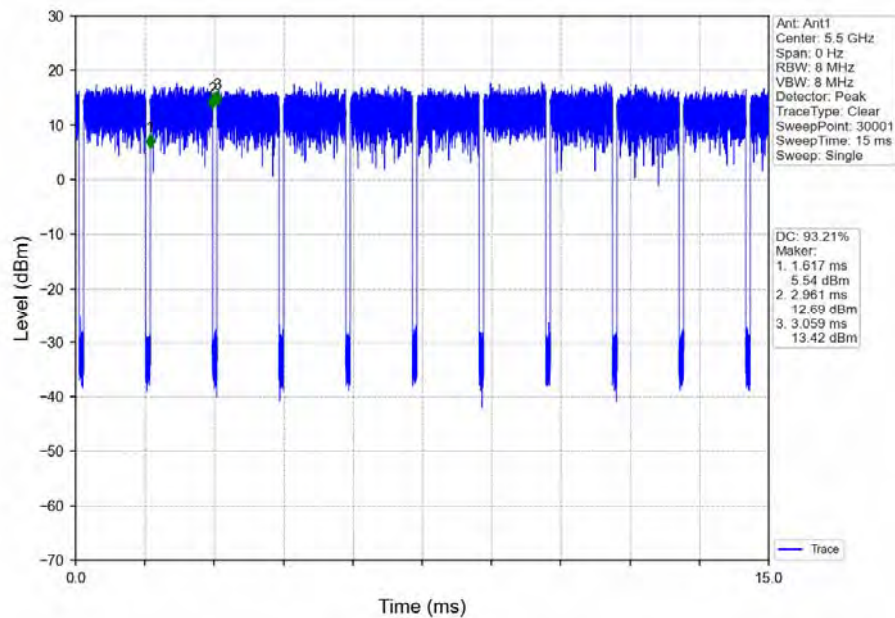
802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV



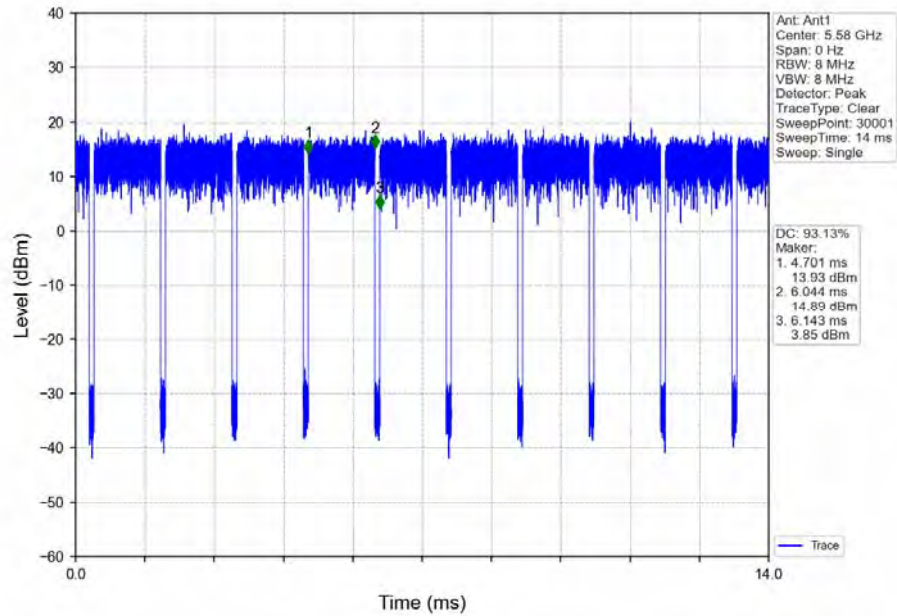
802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV



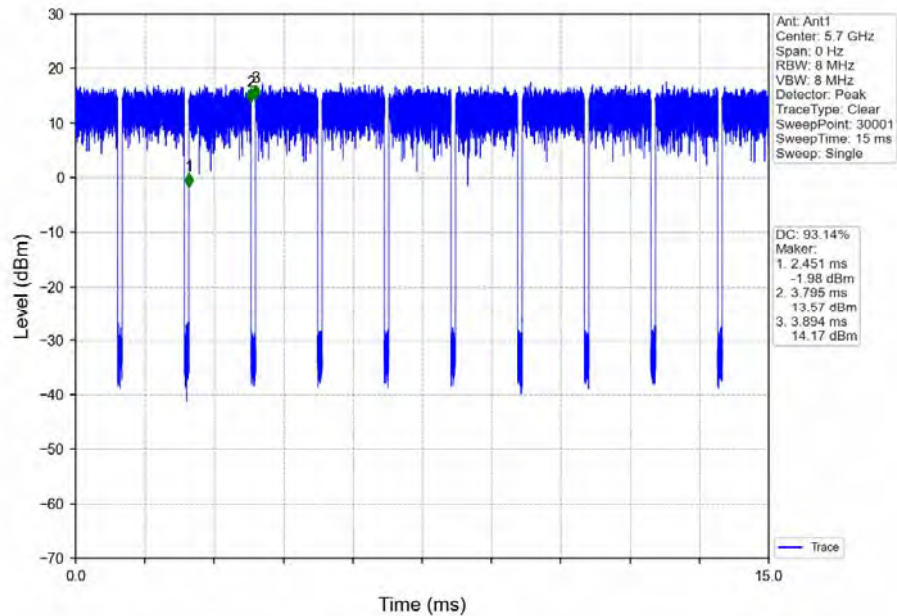
802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV



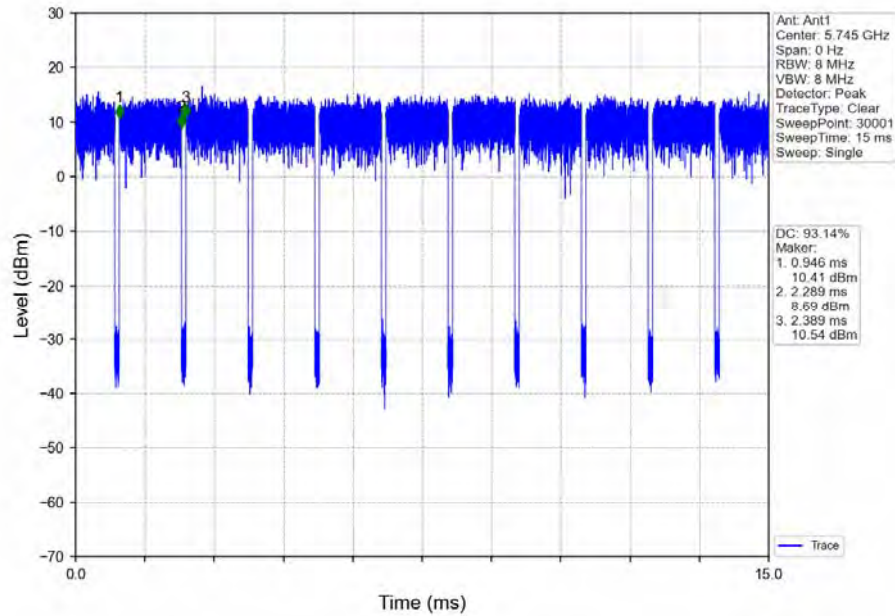
802.11ac(VHT20) MCH\_5580MHz\_Ant1\_NTNV



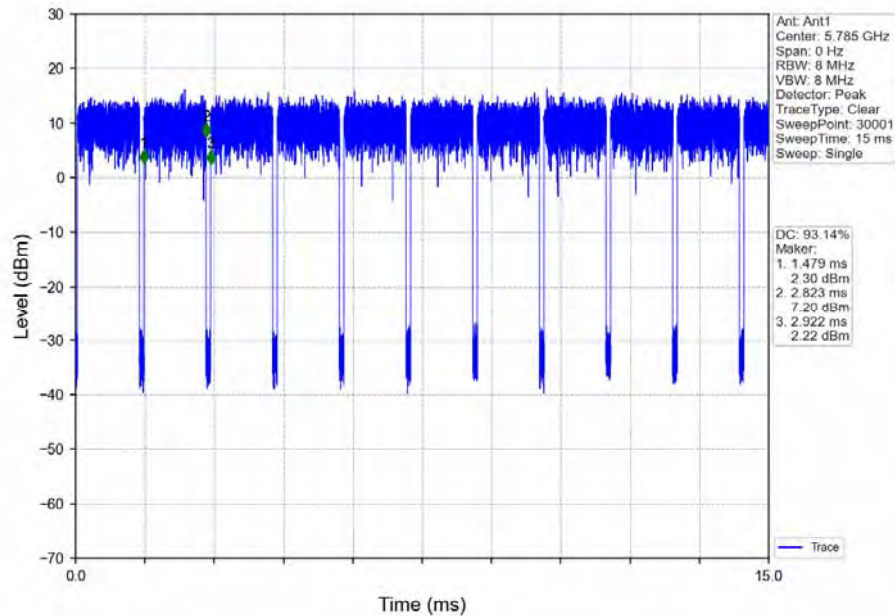
802.11ac(VHT20) HCH\_5700MHz\_Ant1\_NTNV



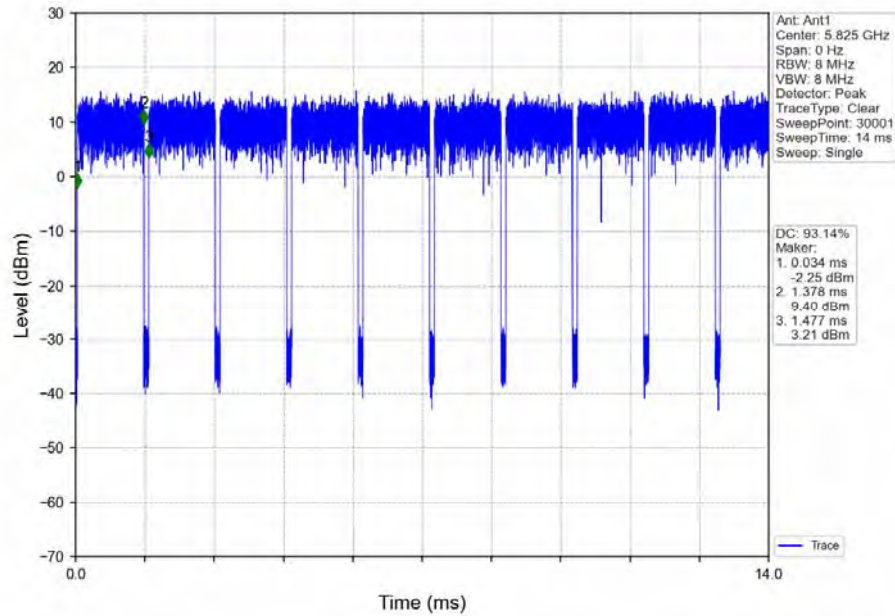
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



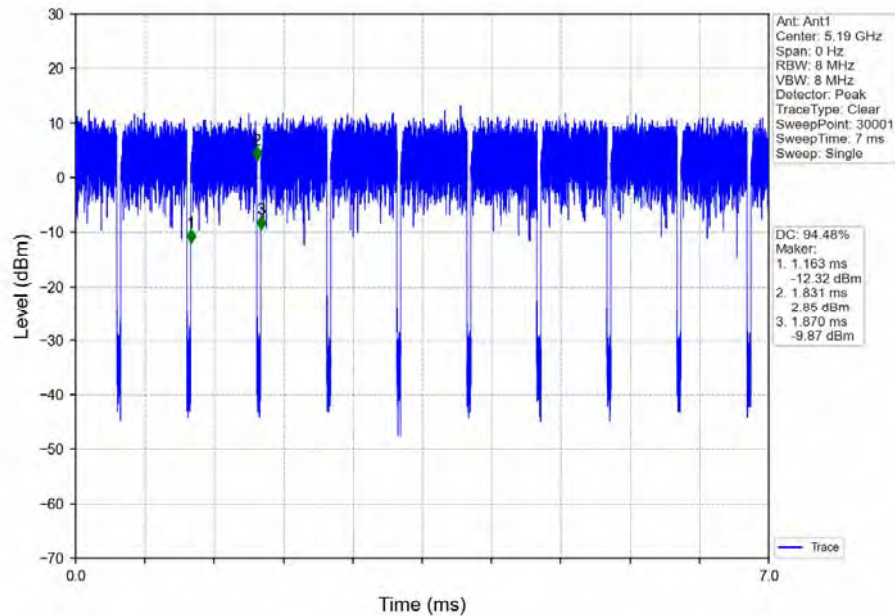
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



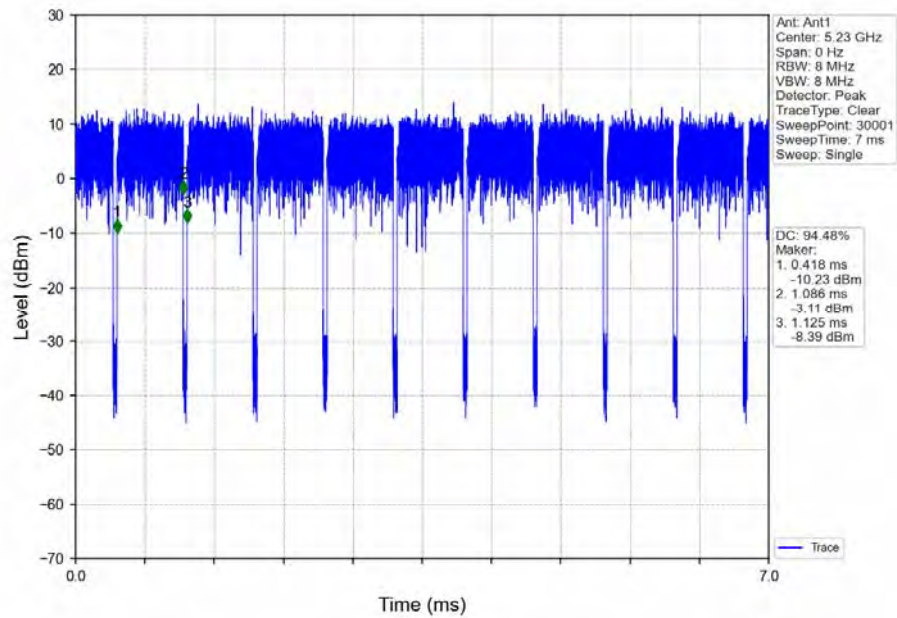
802.11ac(VHT20) HCH\_5825MHz\_Ant1\_NTNV



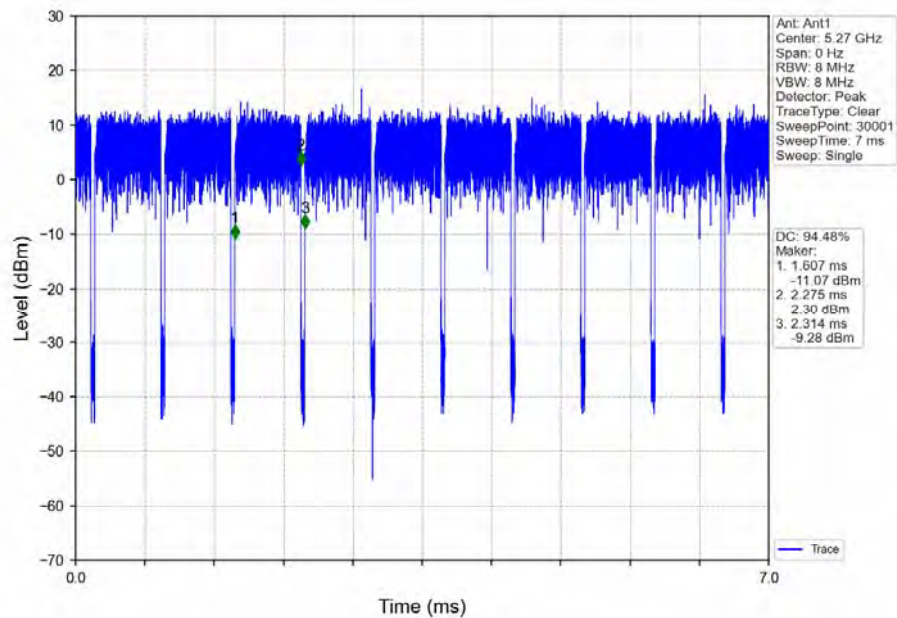
802.11ac(VHT40) LCH\_5190MHz\_Ant1\_NTNV



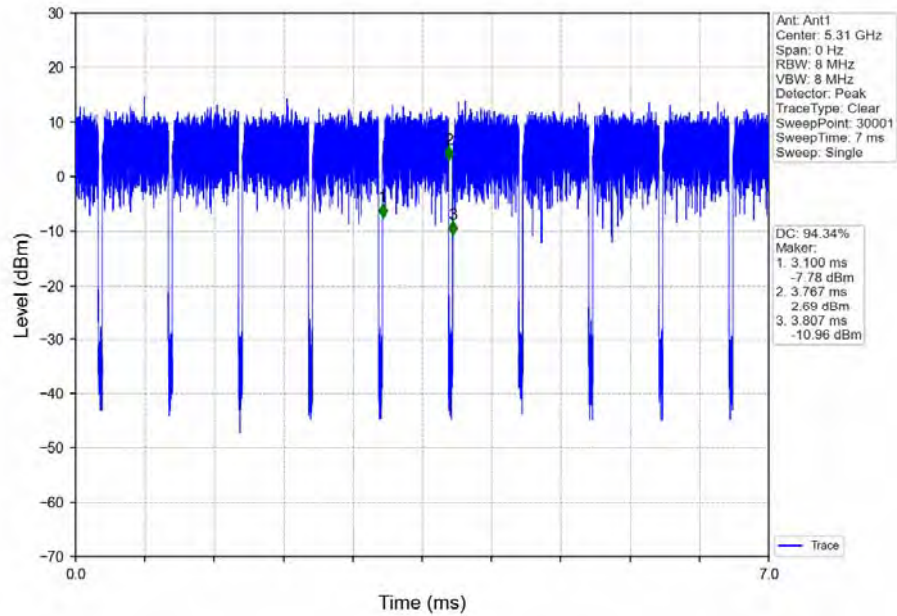
802.11ac(VHT40) HCH\_5230MHz\_Ant1\_NTNV



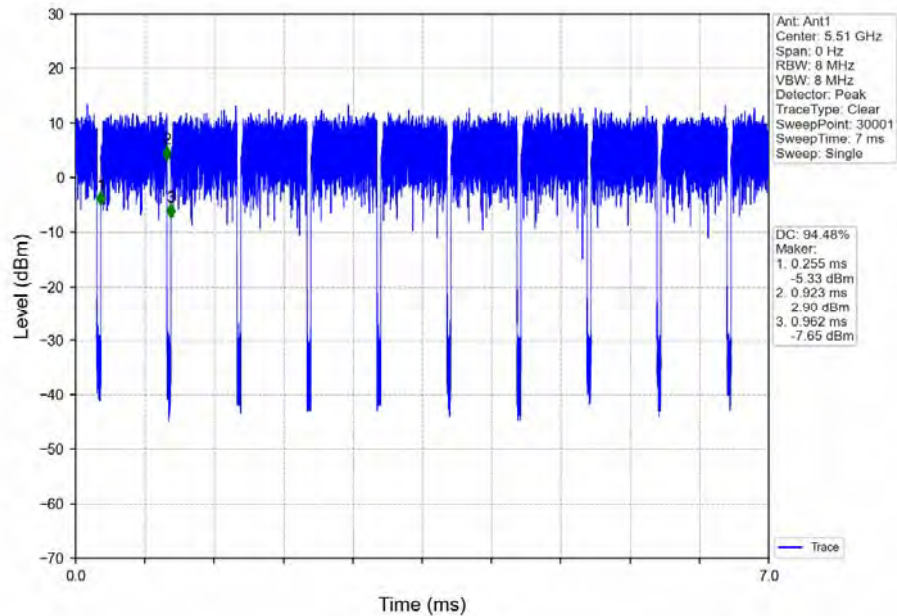
802.11ac(VHT40) LCH\_5270MHz\_Ant1\_NTNV



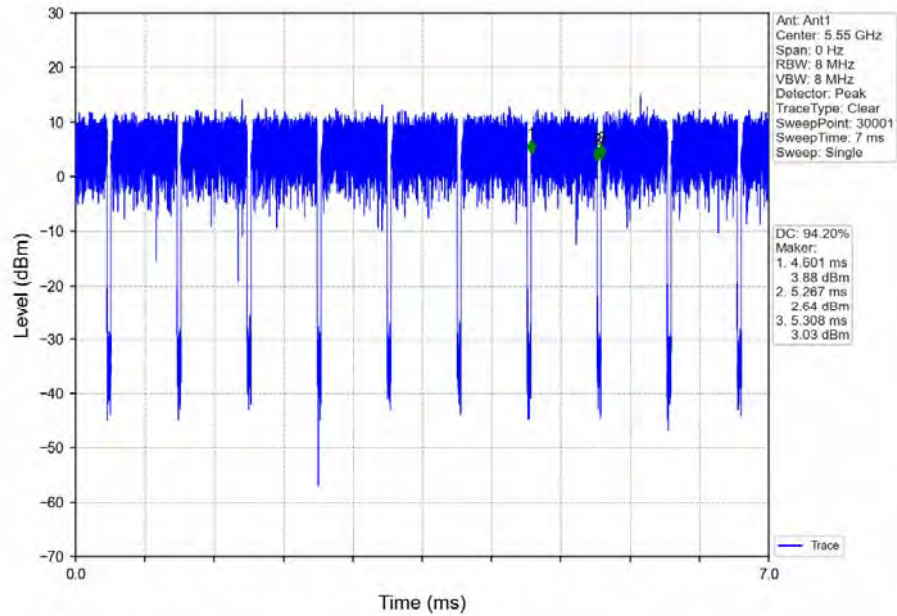
802.11ac(VHT40)\_HCH\_5310MHz\_Ant1\_NTNV



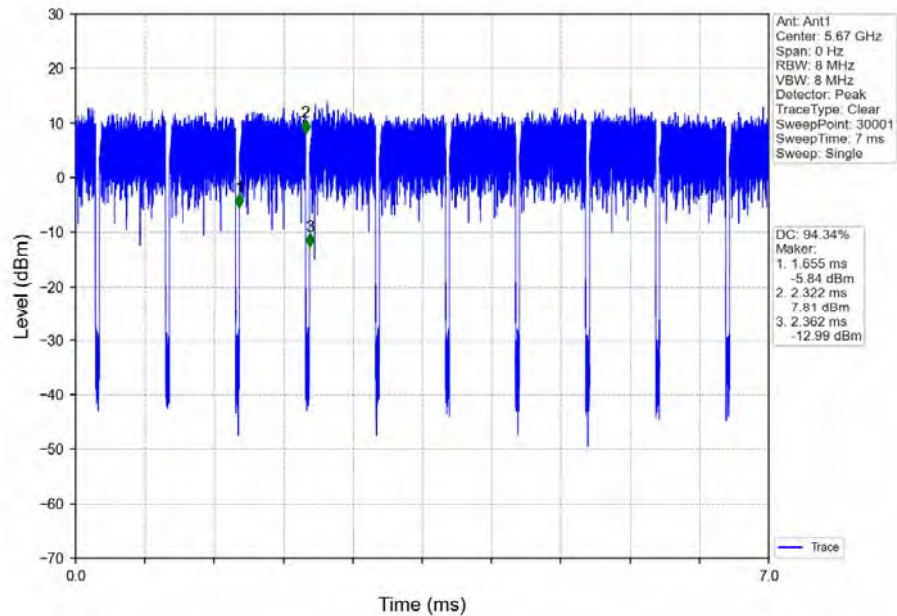
802.11ac(VHT40)\_LCH\_5510MHz\_Ant1\_NTNV



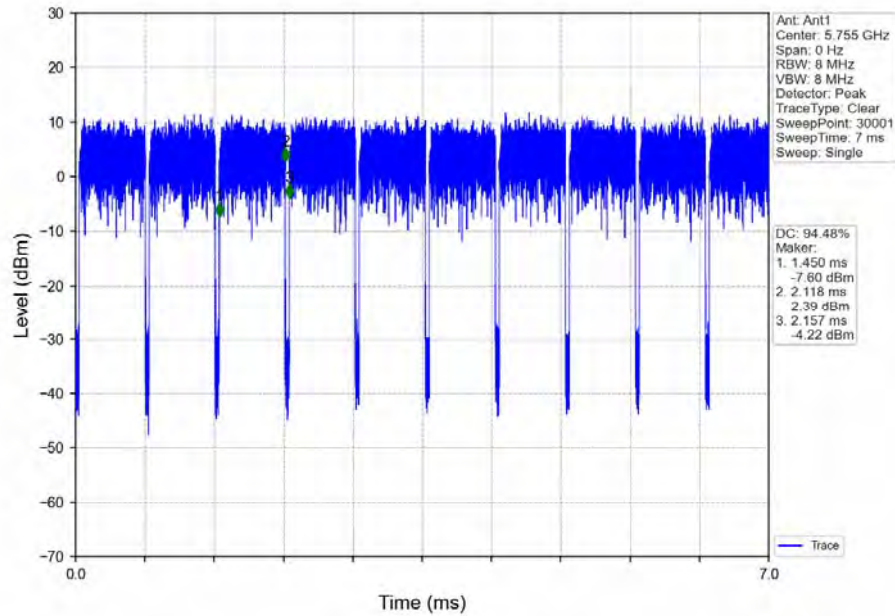
802.11ac(VHT40) MCH\_5550MHz\_Ant1\_NTNV



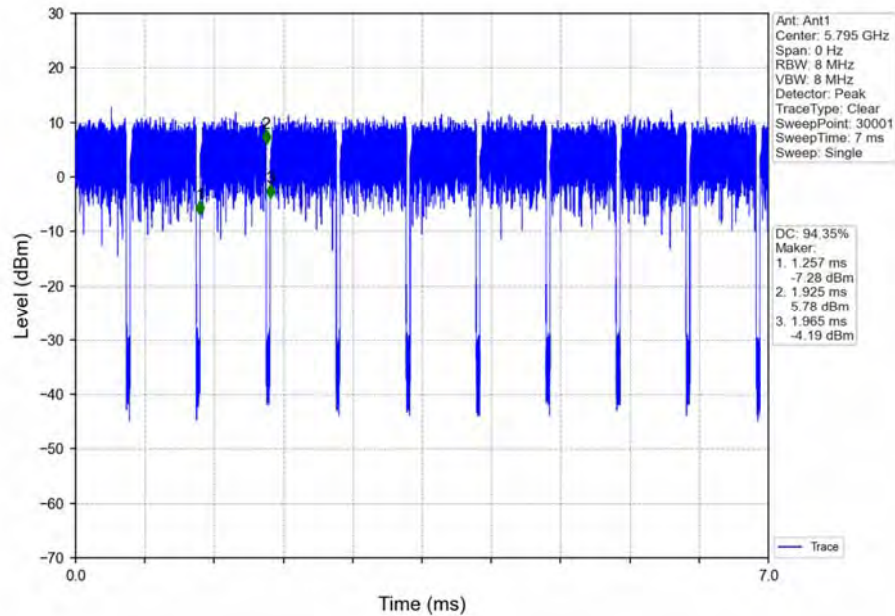
802.11ac(VHT40) HCH\_5670MHz\_Ant1\_NTNV



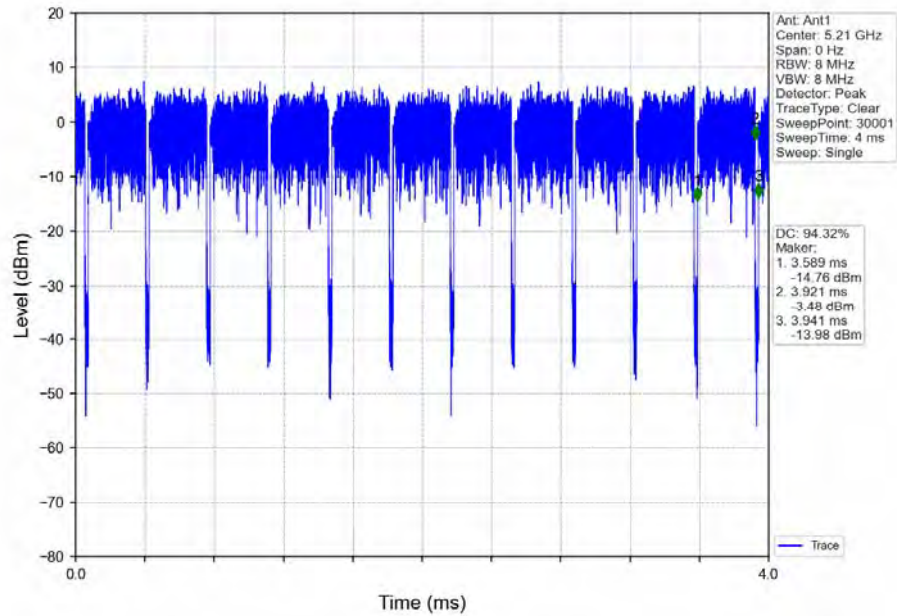
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



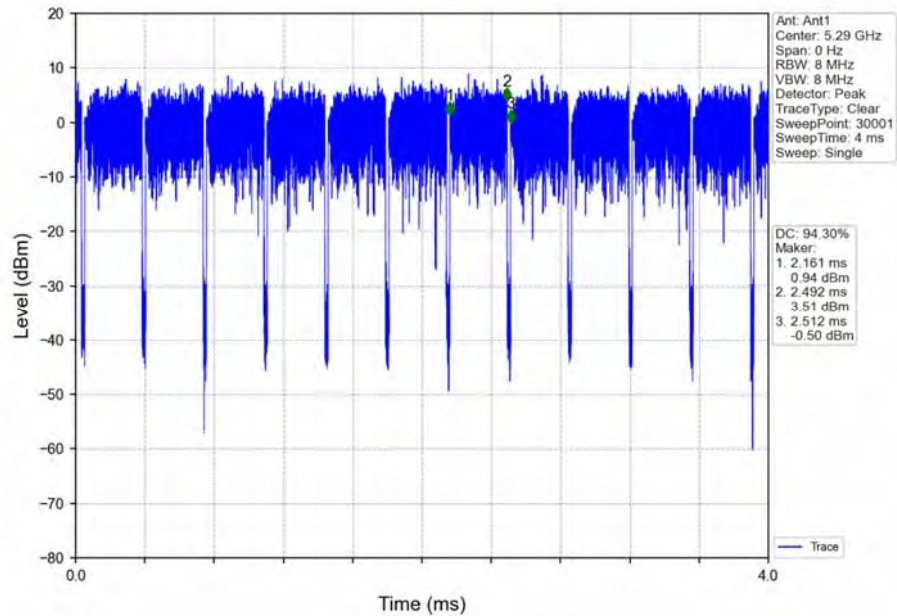
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



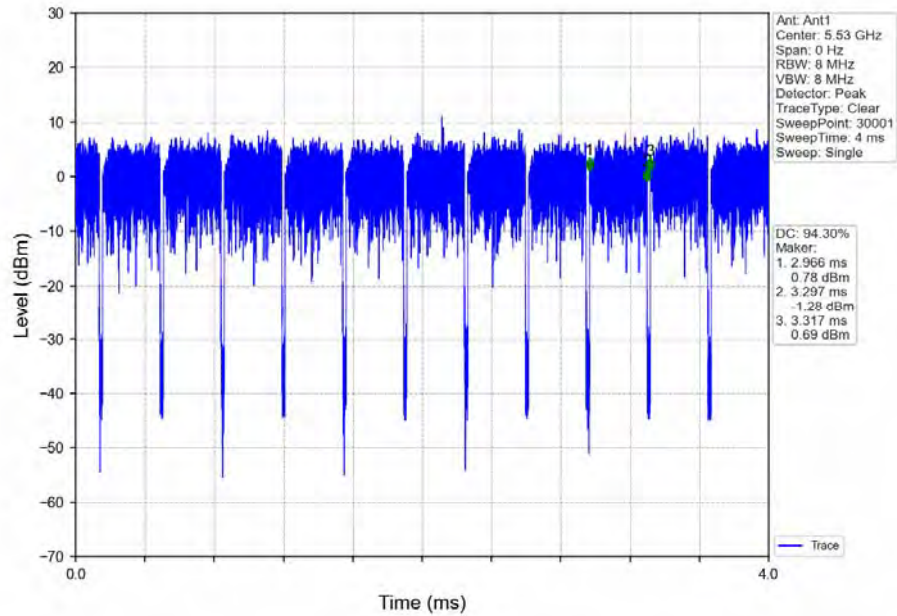
802.11ac(VHT80) MCH\_5210MHz\_Ant1\_NTNV



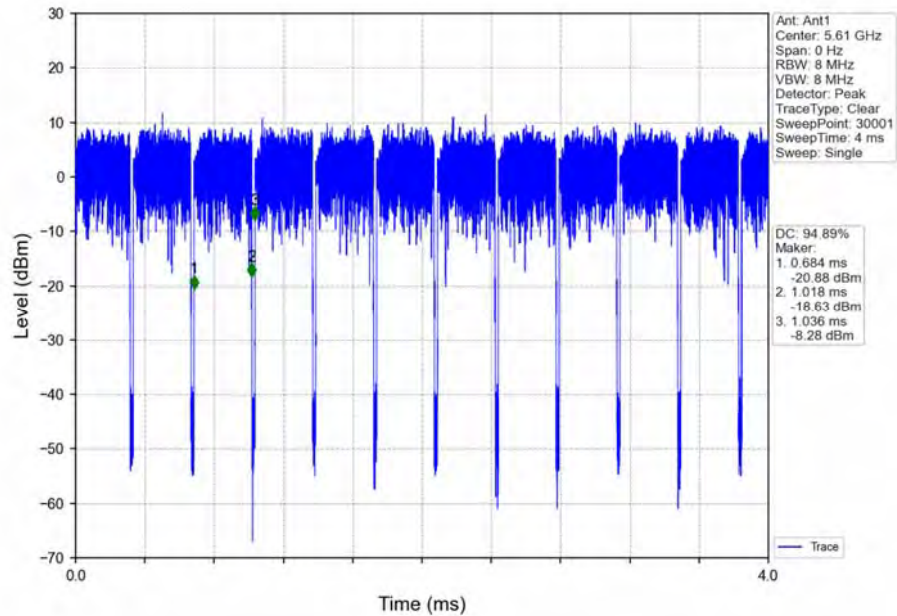
802.11ac(VHT80) MCH\_5290MHz\_Ant1\_NTNV



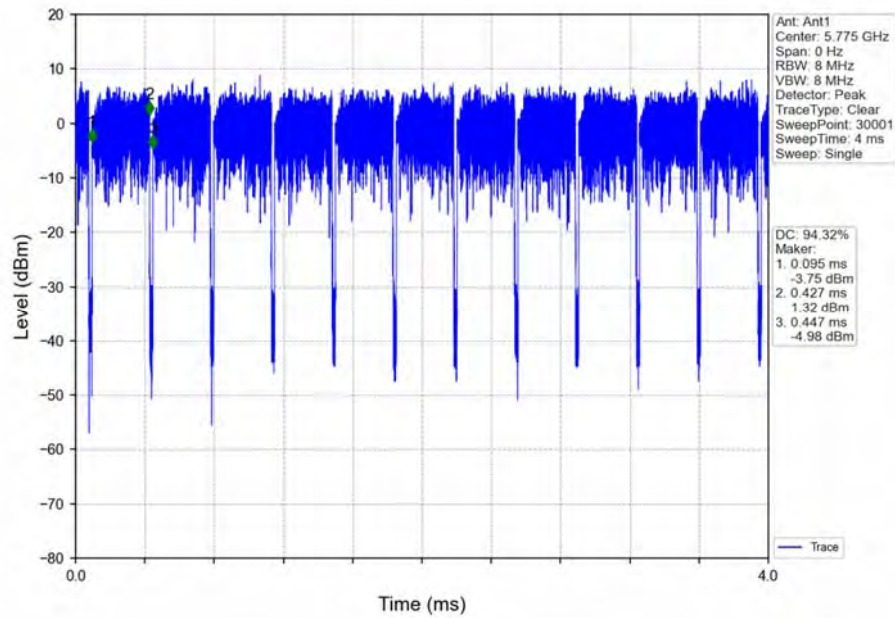
802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV



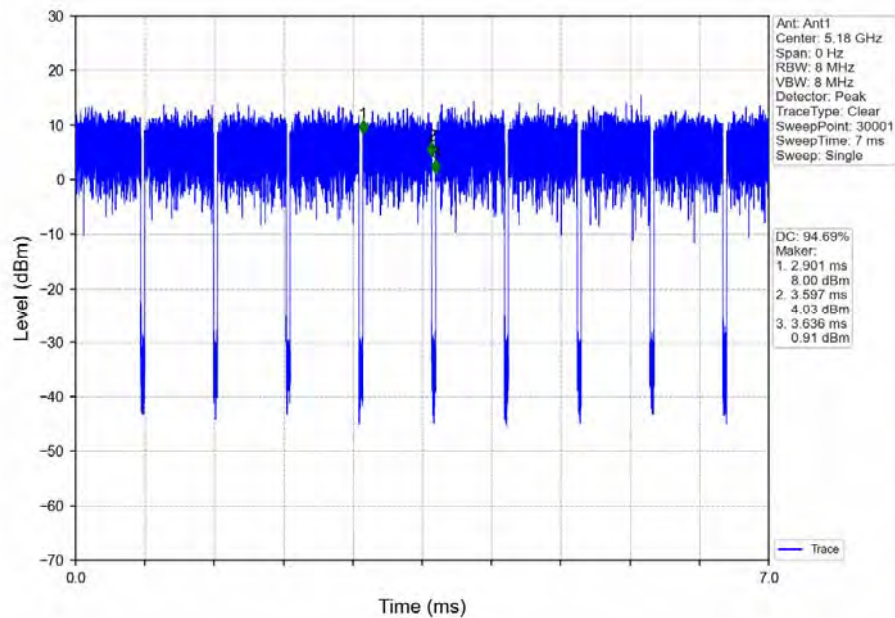
802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV



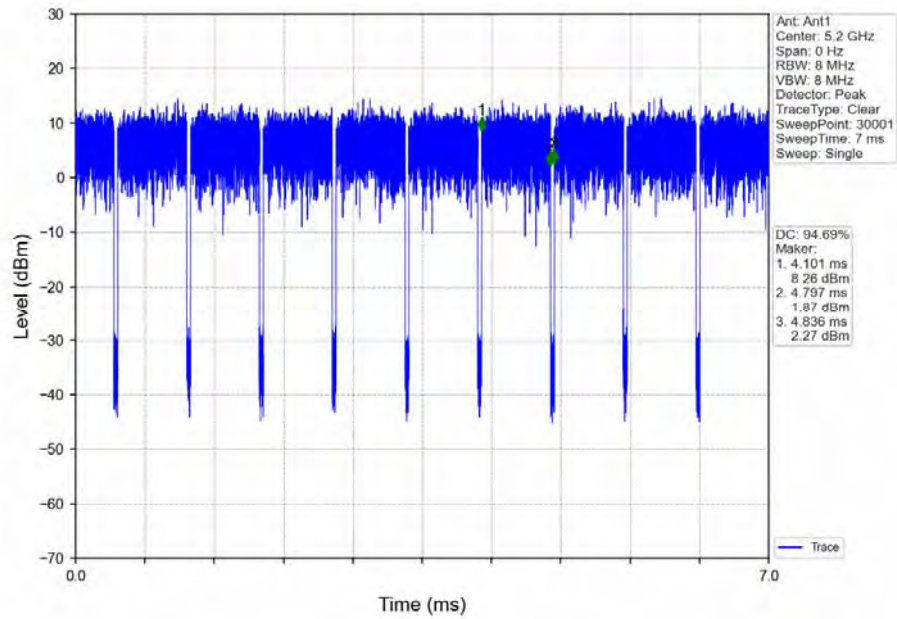
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



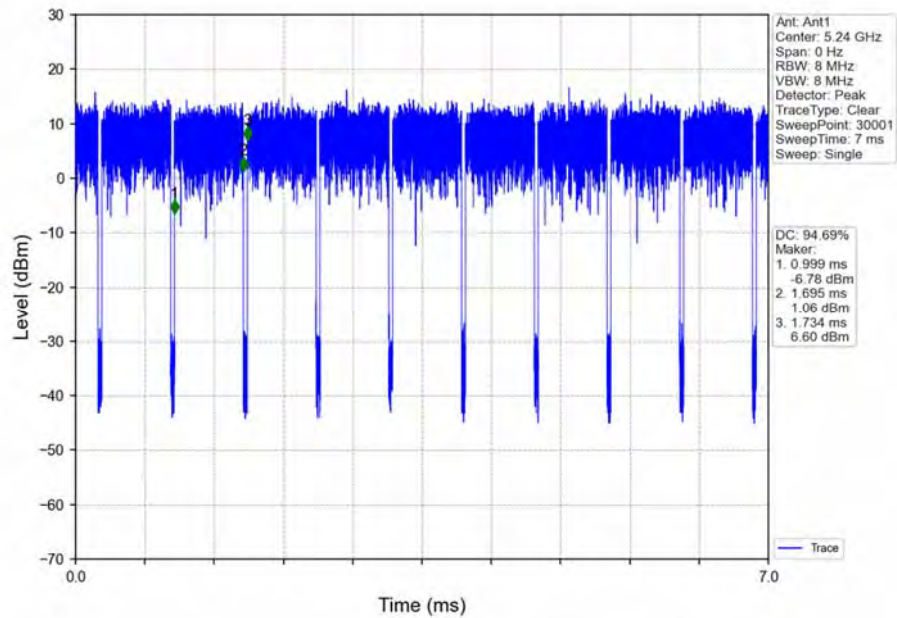
802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



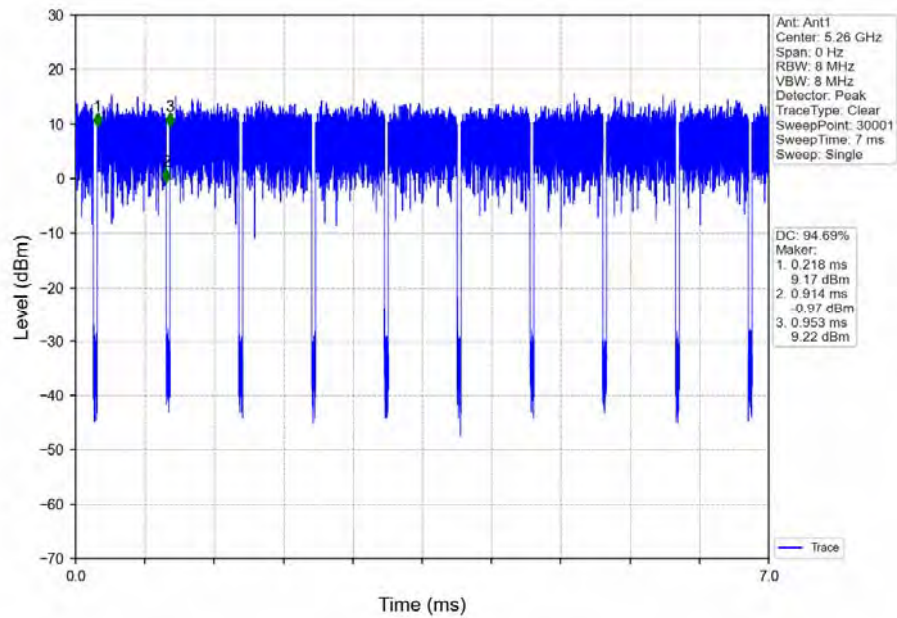
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV\_MIMO



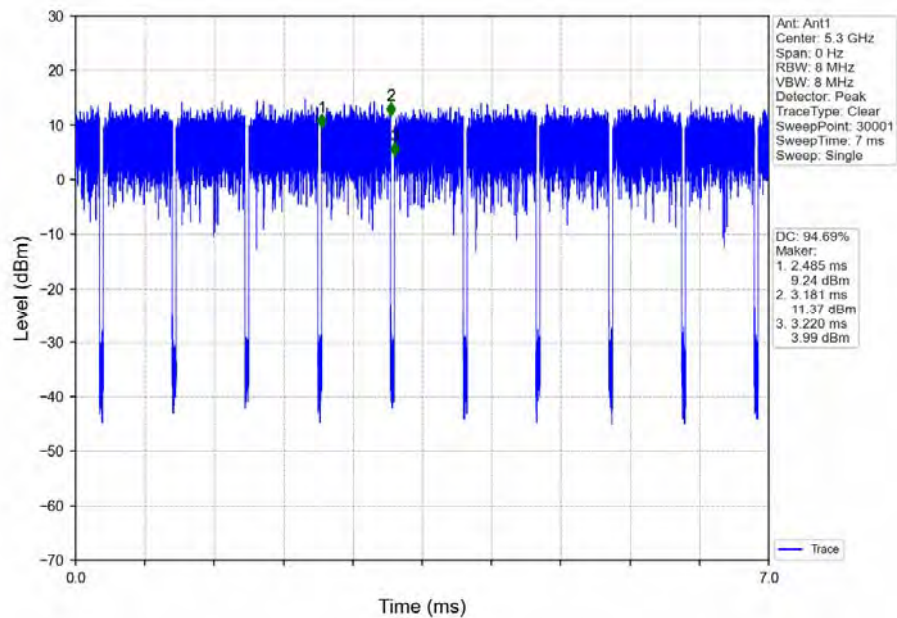
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV\_MIMO



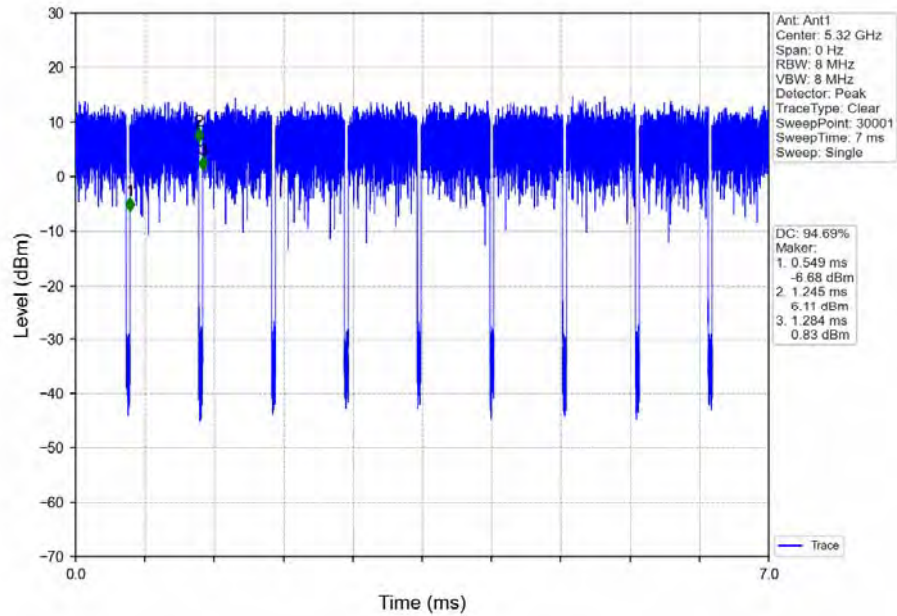
802.11ac(VHT20)\_LCH\_5260MHz\_Ant1\_NTNV\_MIMO



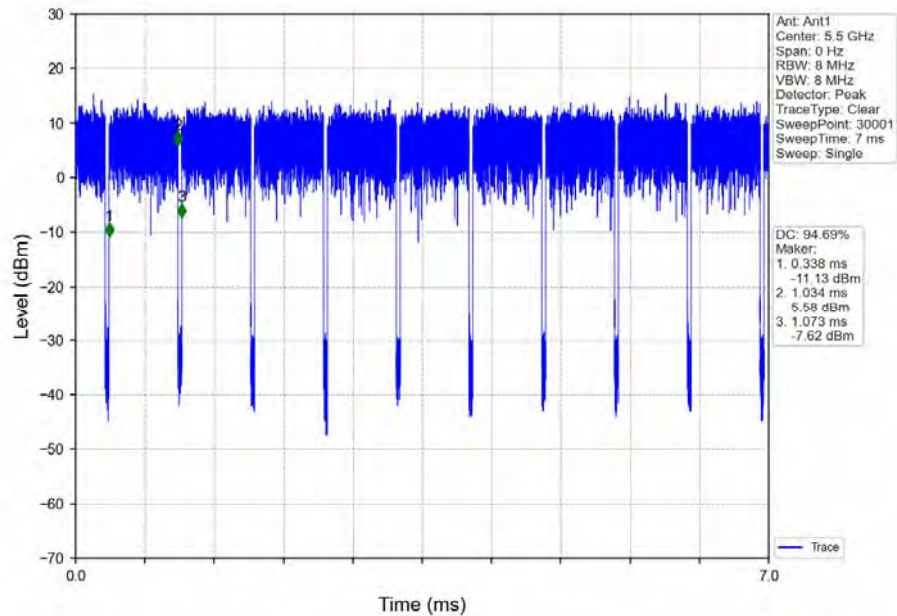
802.11ac(VHT20)\_MCH\_5300MHz\_Ant1\_NTNV\_MIMO



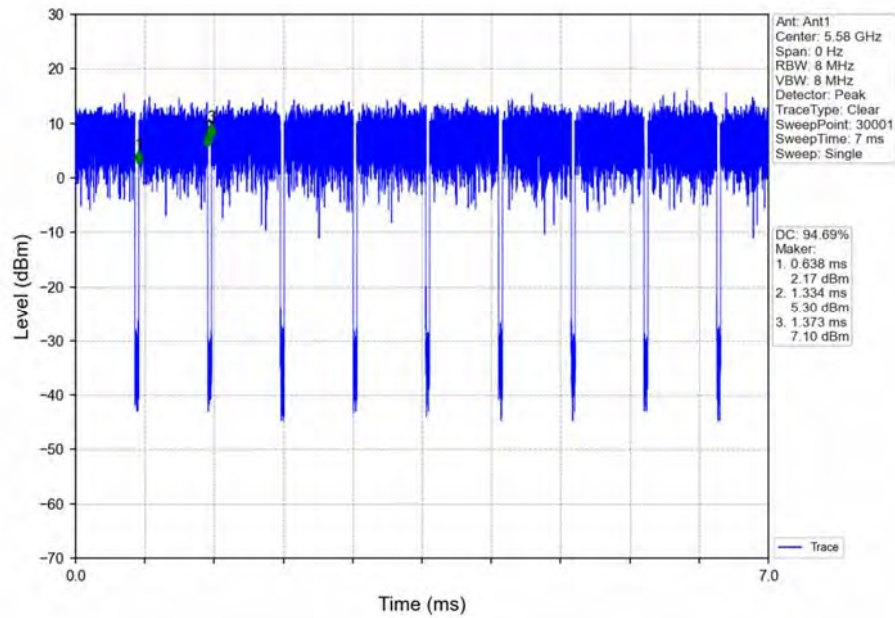
802.11ac(VHT20)\_HCH\_5320MHz\_Ant1\_NTNV\_MIMO



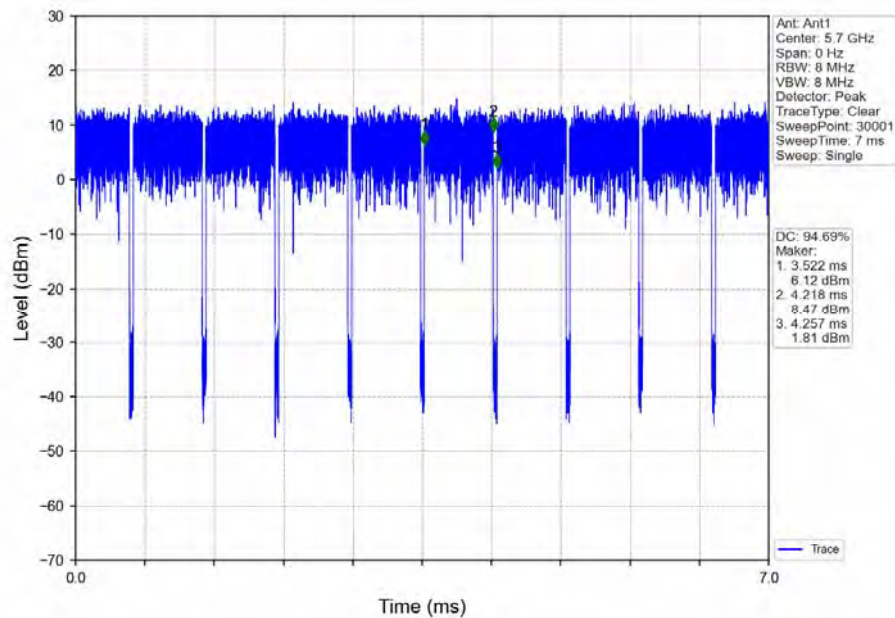
802.11ac(VHT20)\_LCH\_5500MHz\_Ant1\_NTNV\_MIMO



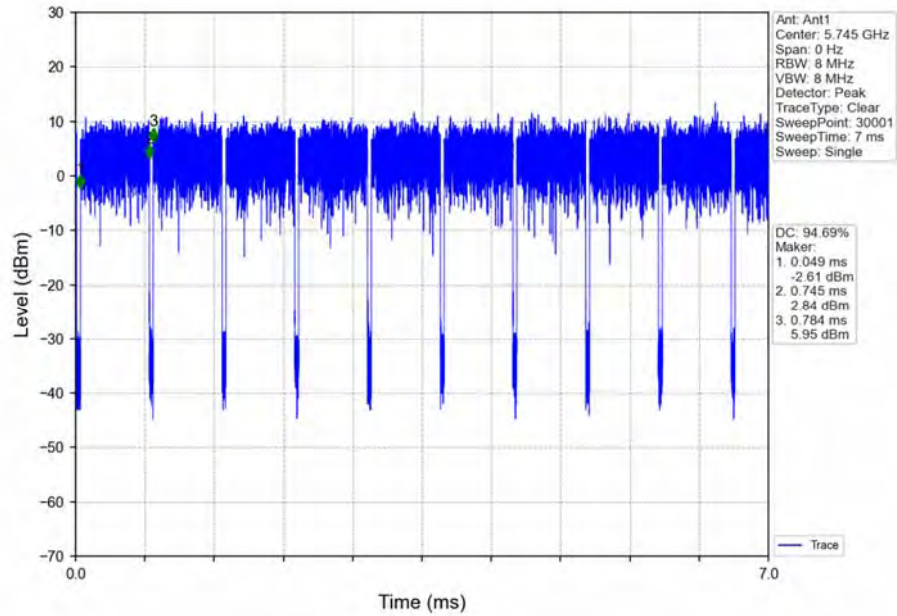
802.11ac(VHT20)\_MCH\_5580MHz\_Ant1\_NTNV\_MIMO



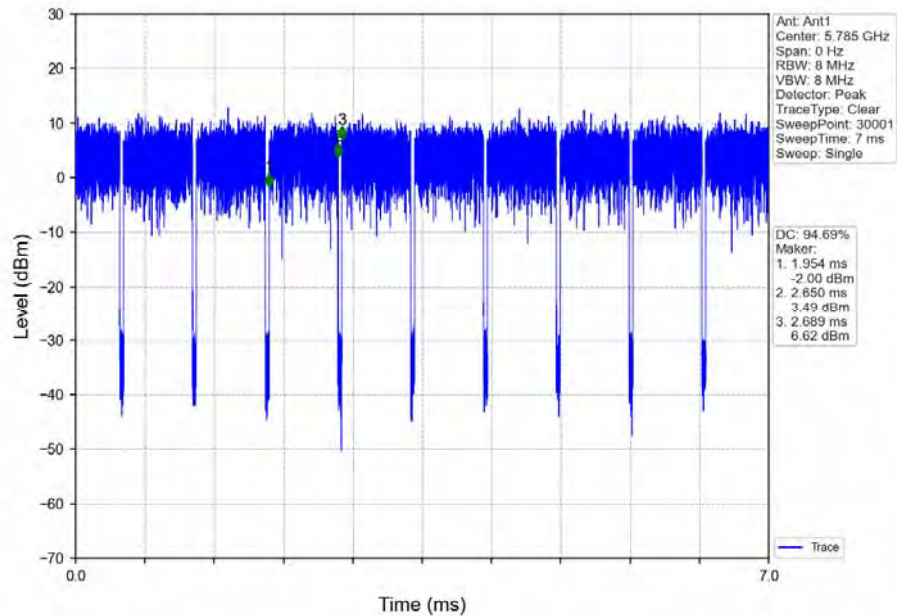
802.11ac(VHT20)\_HCH\_5700MHz\_Ant1\_NTNV\_MIMO



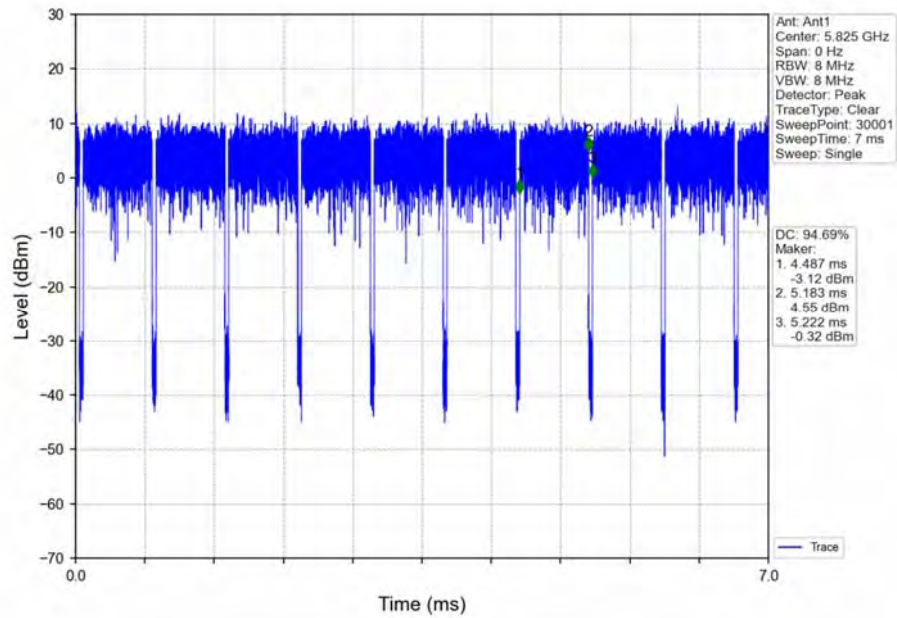
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV\_MIMO



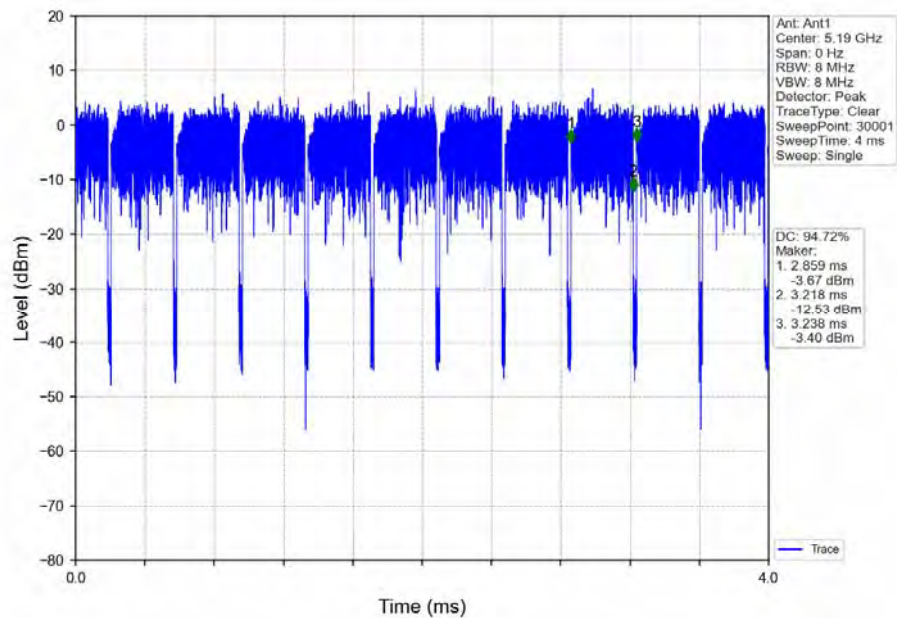
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV\_MIMO



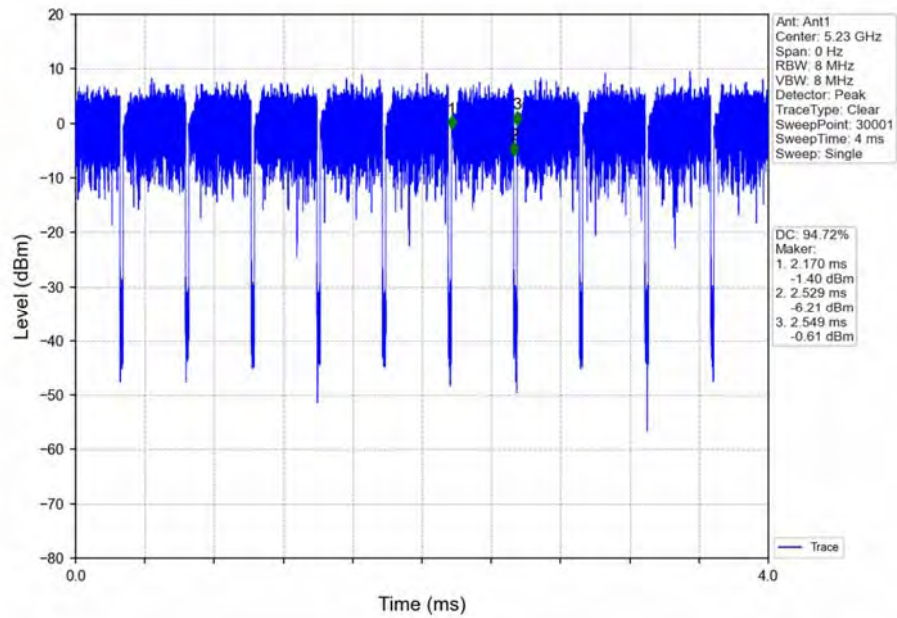
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV\_MIMO



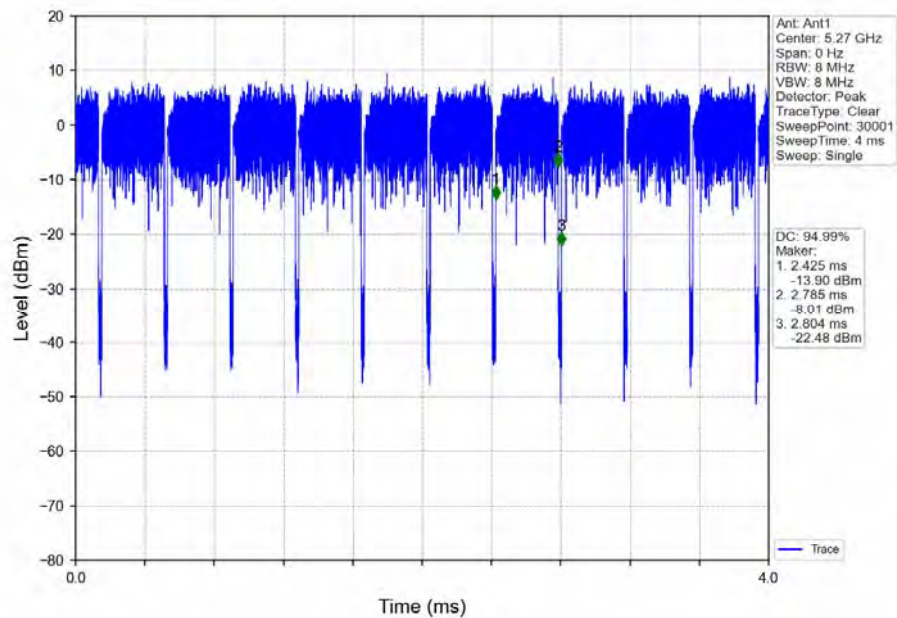
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV\_MIMO



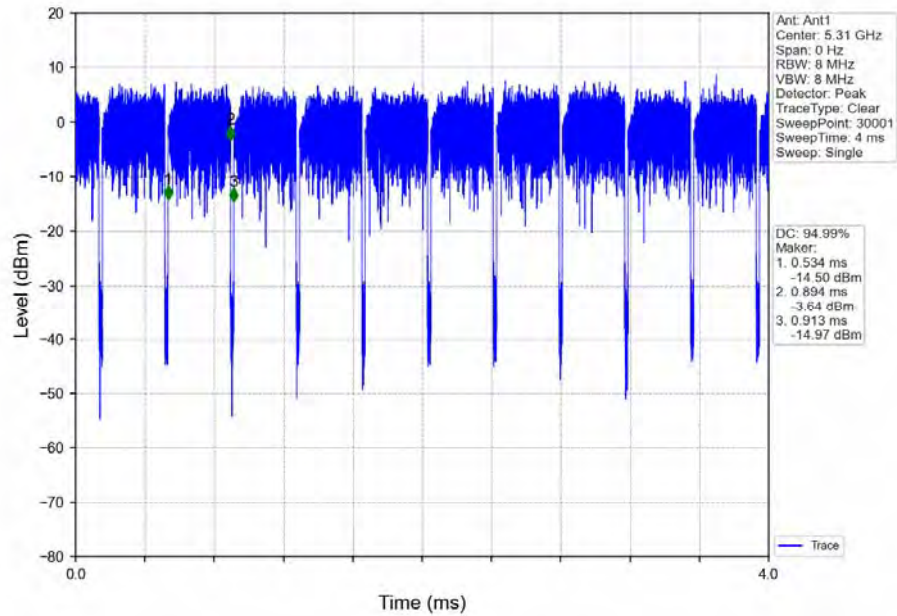
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV\_MIMO



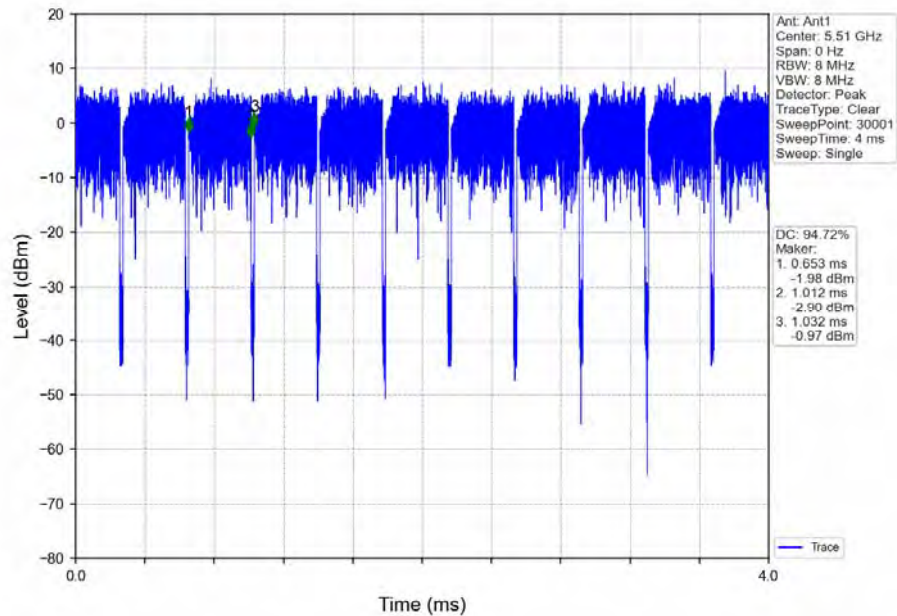
802.11ac(VHT40)\_LCH\_5270MHz\_Ant1\_NTNV\_MIMO



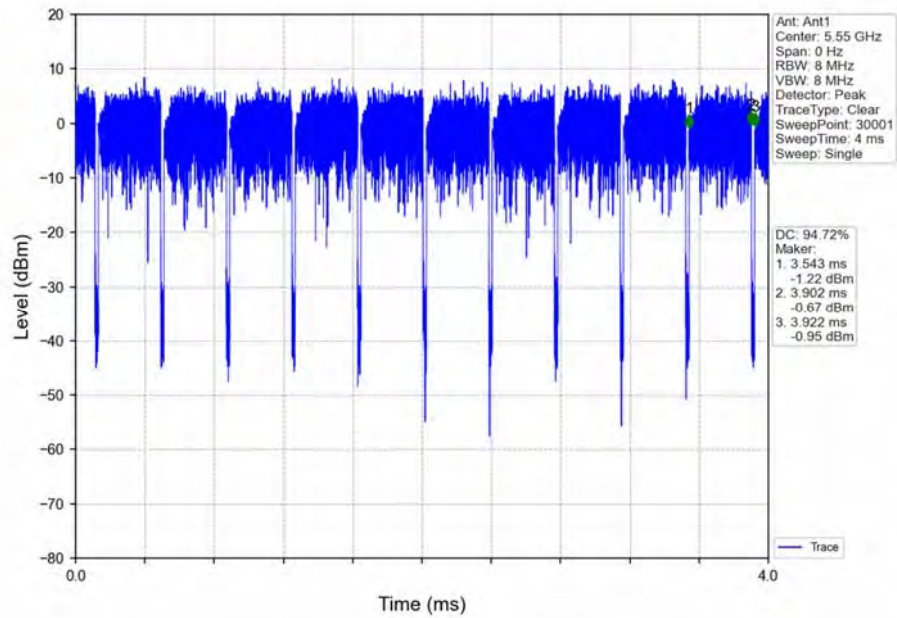
802.11ac(VHT40)\_HCH\_5310MHz\_Ant1\_NTNV\_MIMO



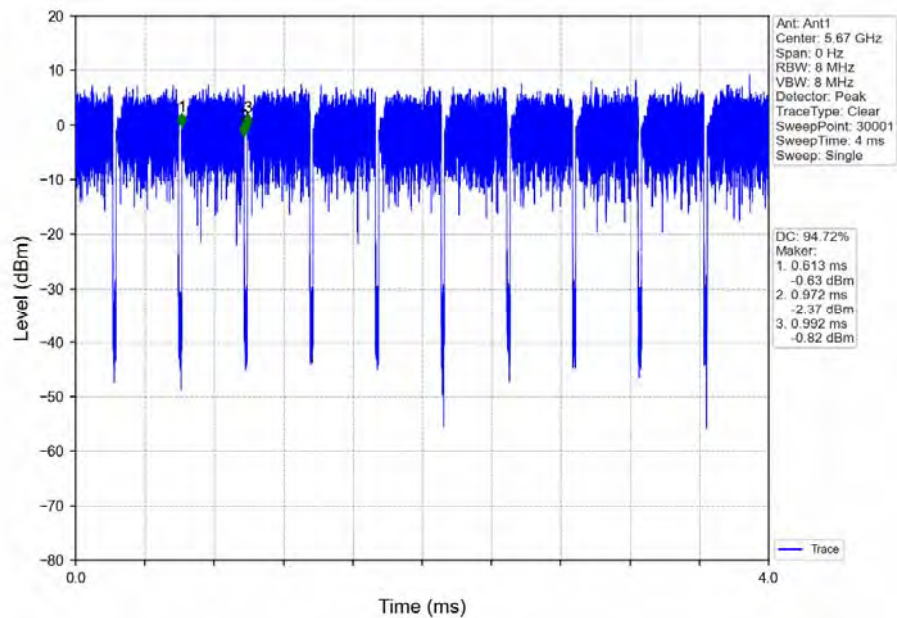
802.11ac(VHT40)\_LCH\_5510MHz\_Ant1\_NTNV\_MIMO



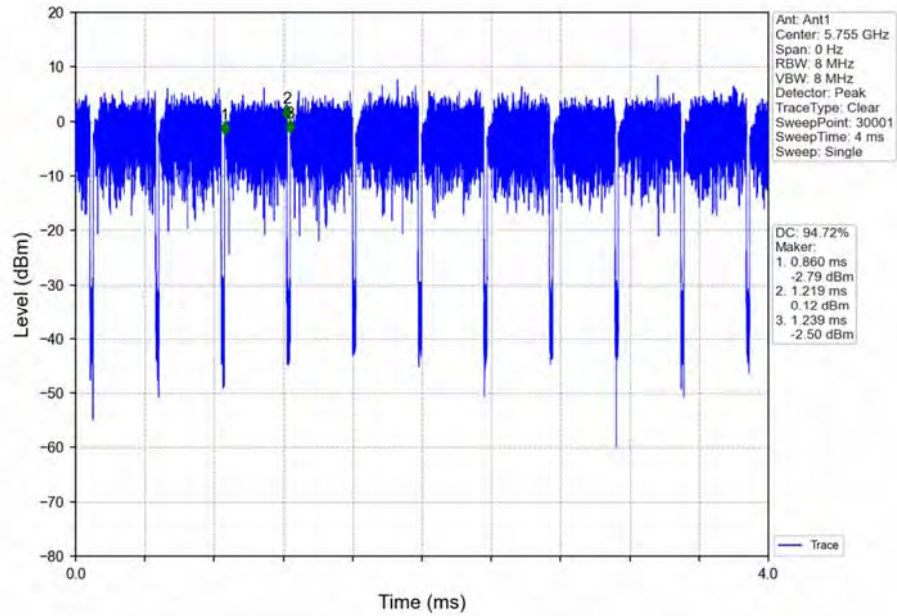
802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV\_MIMO



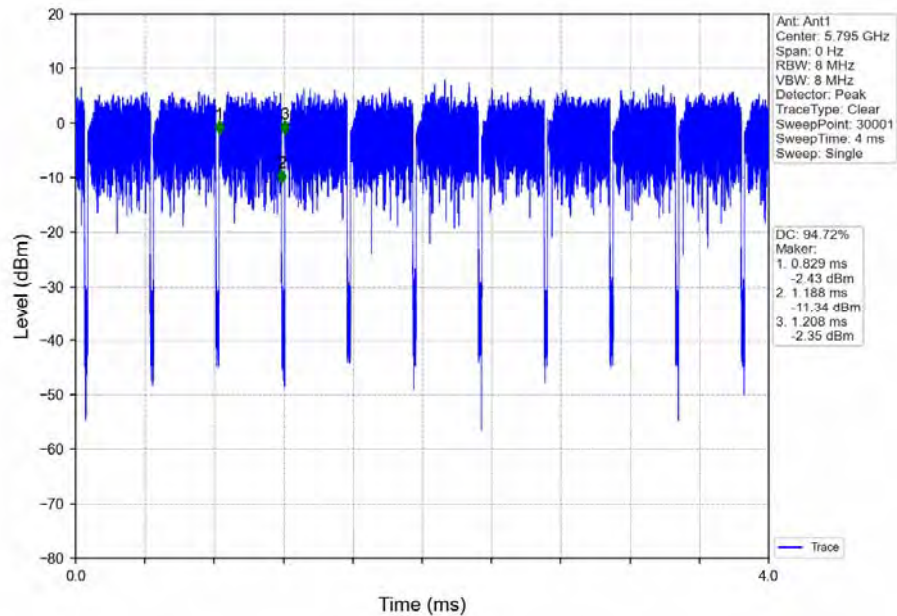
802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV\_MIMO



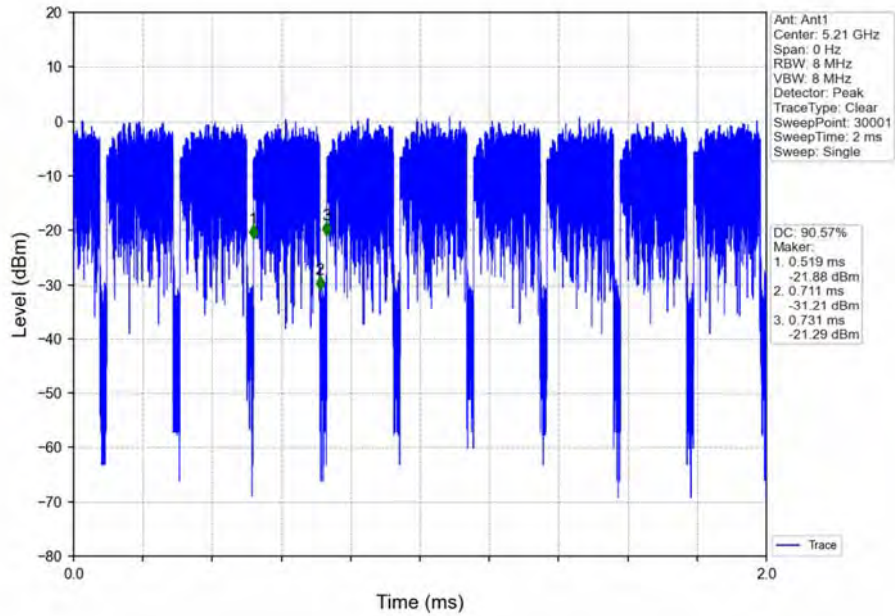
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV\_MIMO



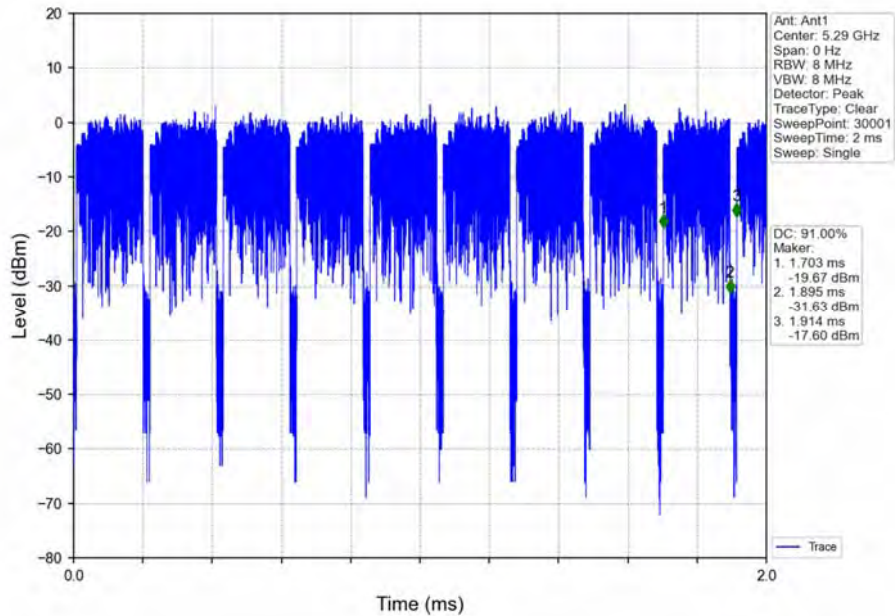
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV\_MIMO



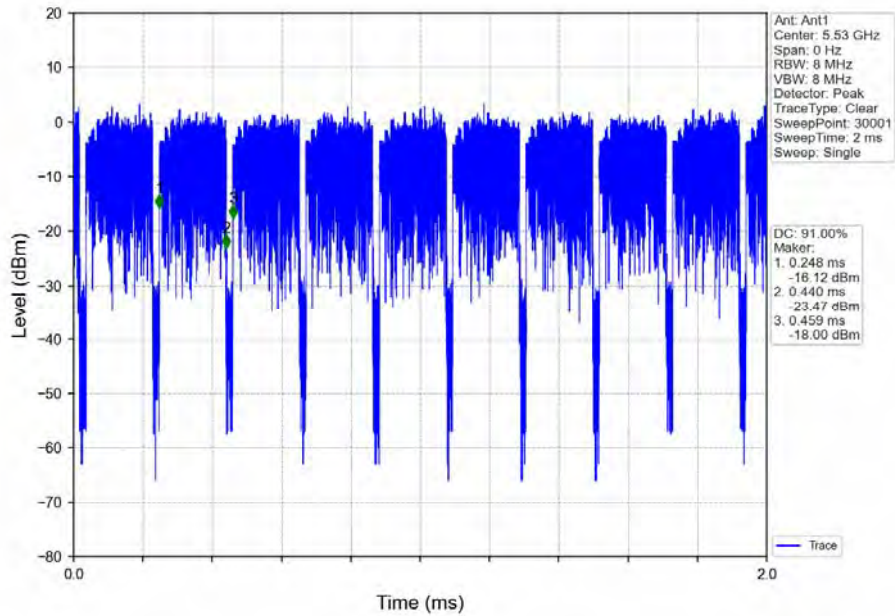
802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV\_MIMO



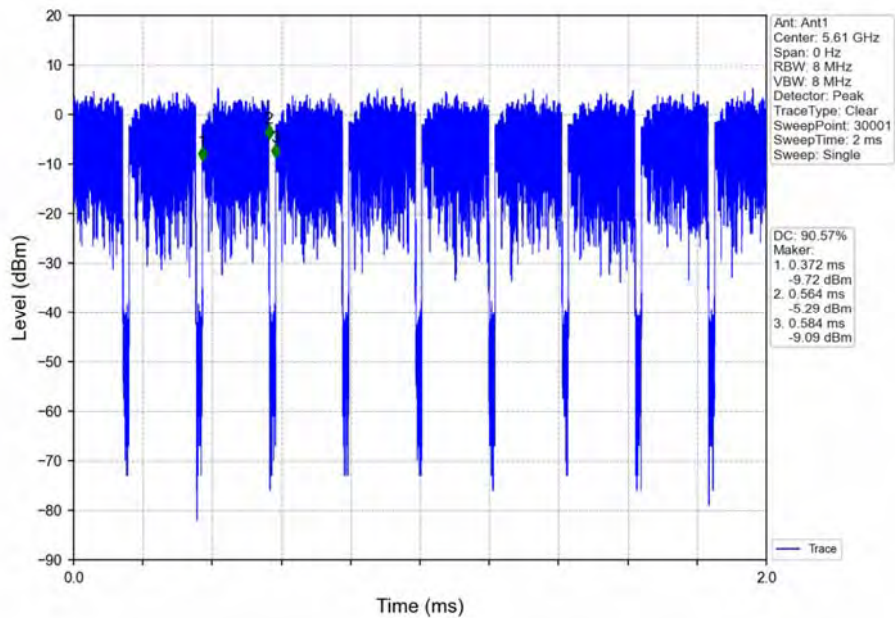
802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV\_MIMO



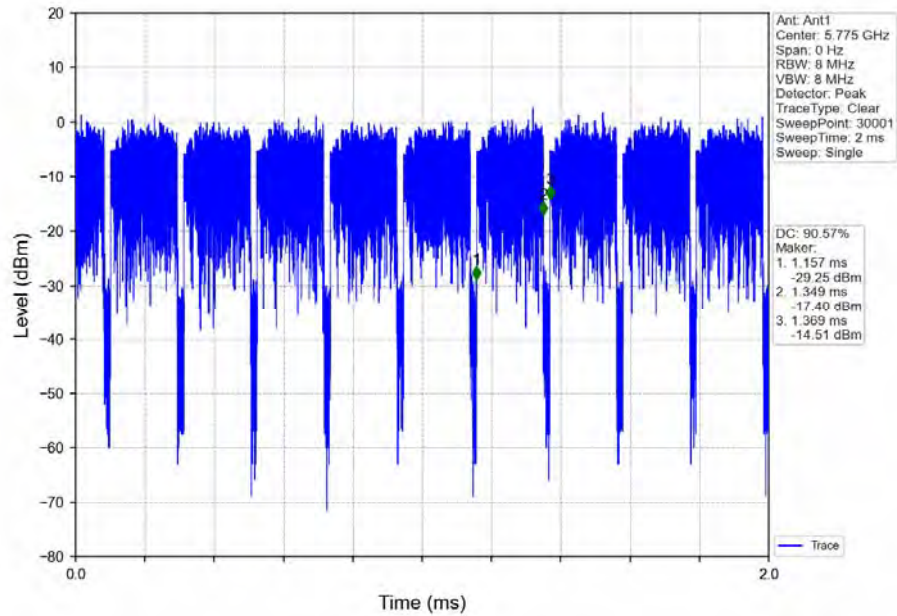
802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV\_MIMO



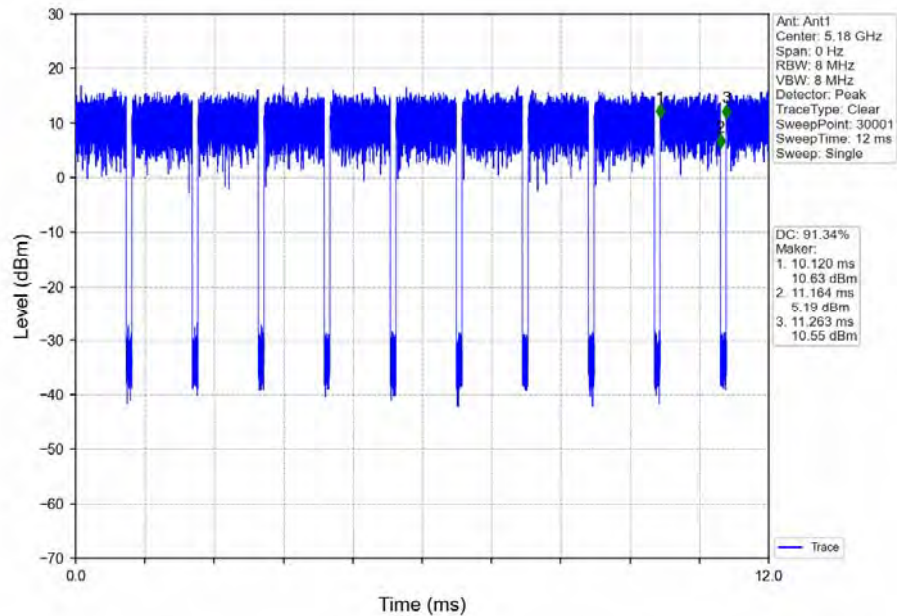
802.11ac(VHT80)\_HCH\_5610MHz\_Ant1\_NTNV\_MIMO



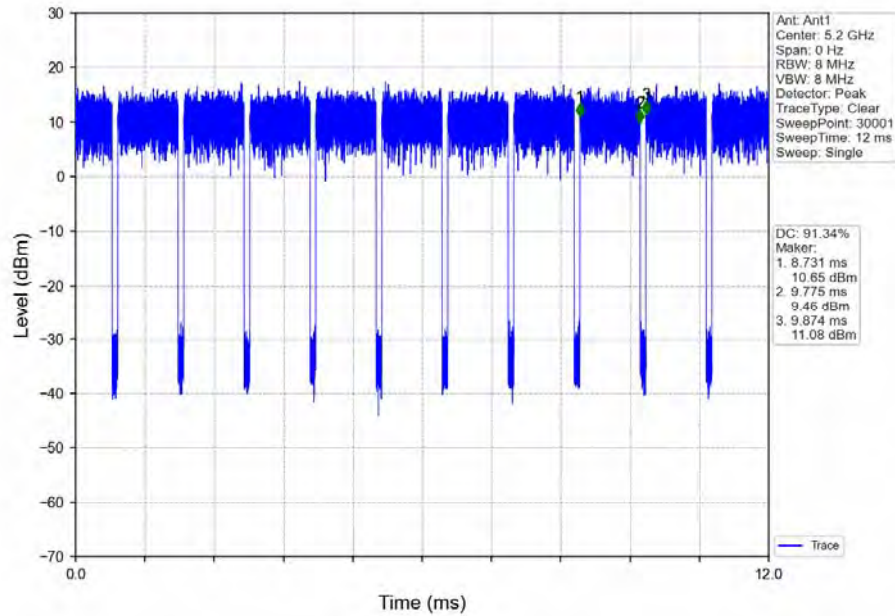
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV\_MIMO



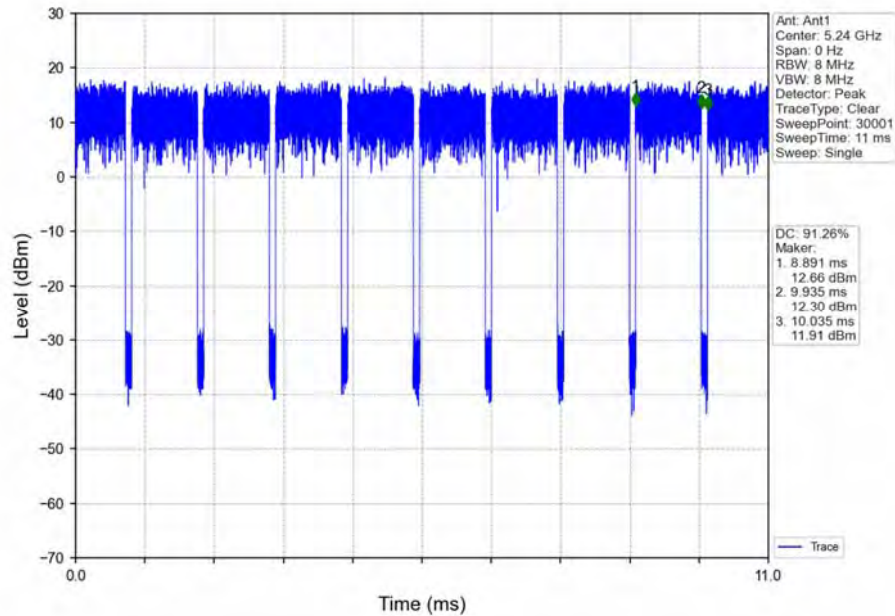
802.11ax(HEW20)\_LCH\_5180MHz\_Ant1\_NTNV



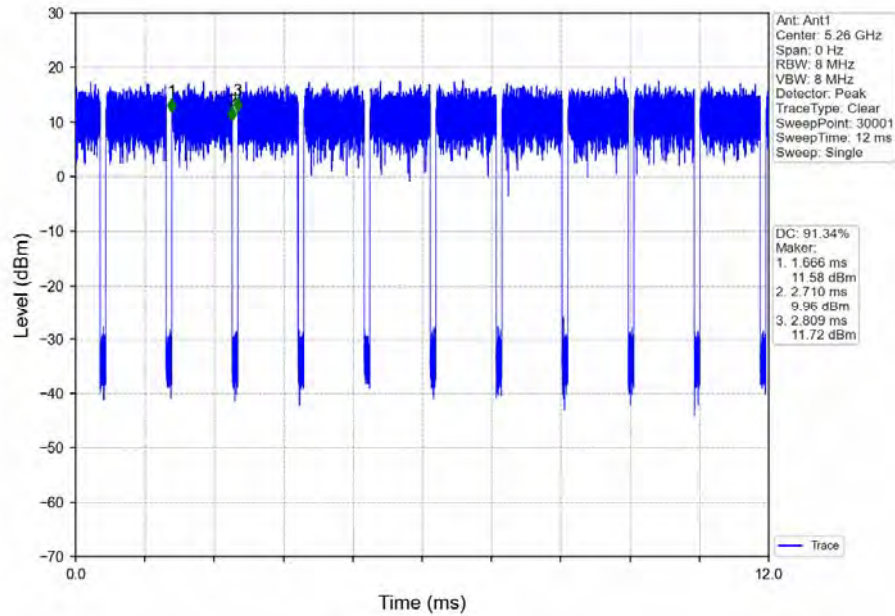
802.11ax(HEW20)\_MCH\_5200MHz\_Ant1\_NTNV



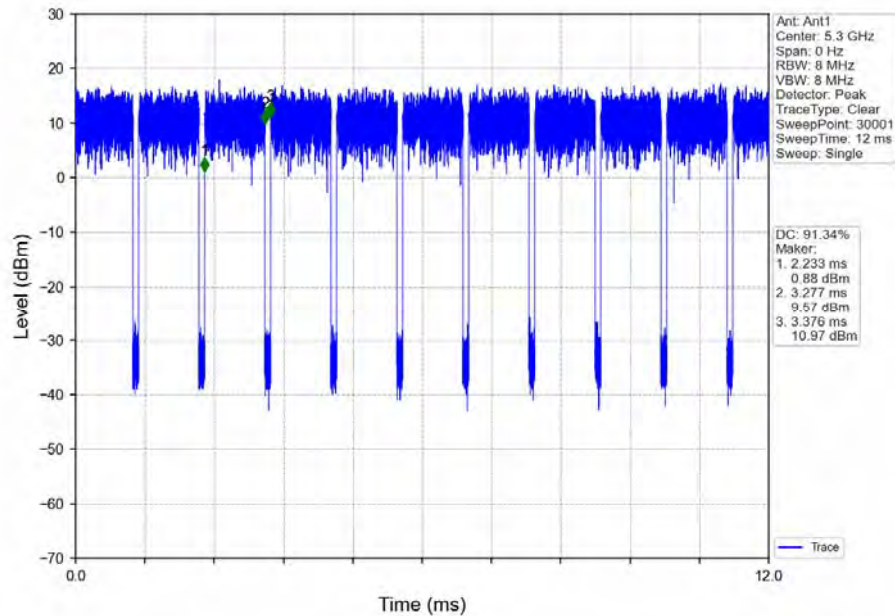
802.11ax(HEW20)\_HCH\_5240MHz\_Ant1\_NTNV



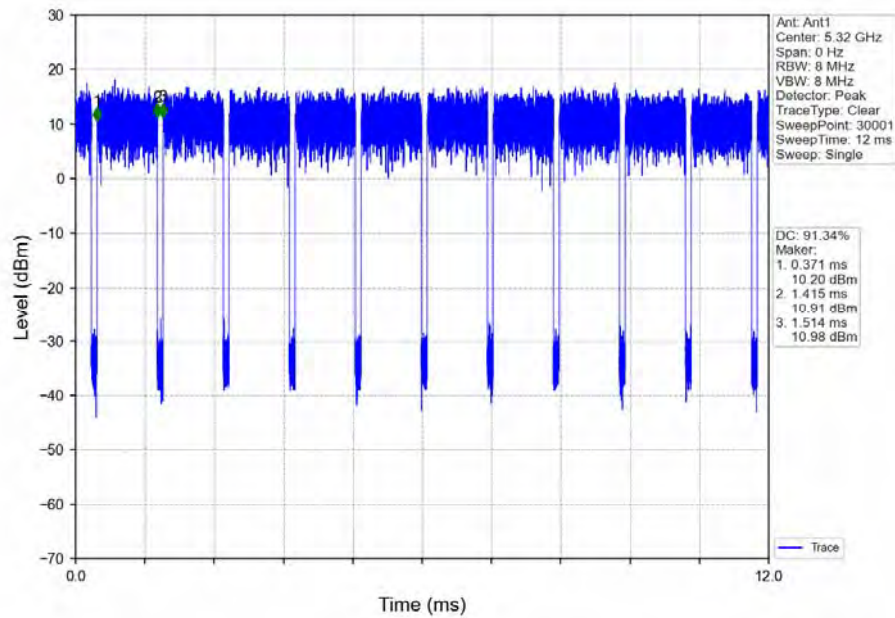
802.11ax(HEW20)\_LCH\_5260MHz\_Ant1\_NTNV



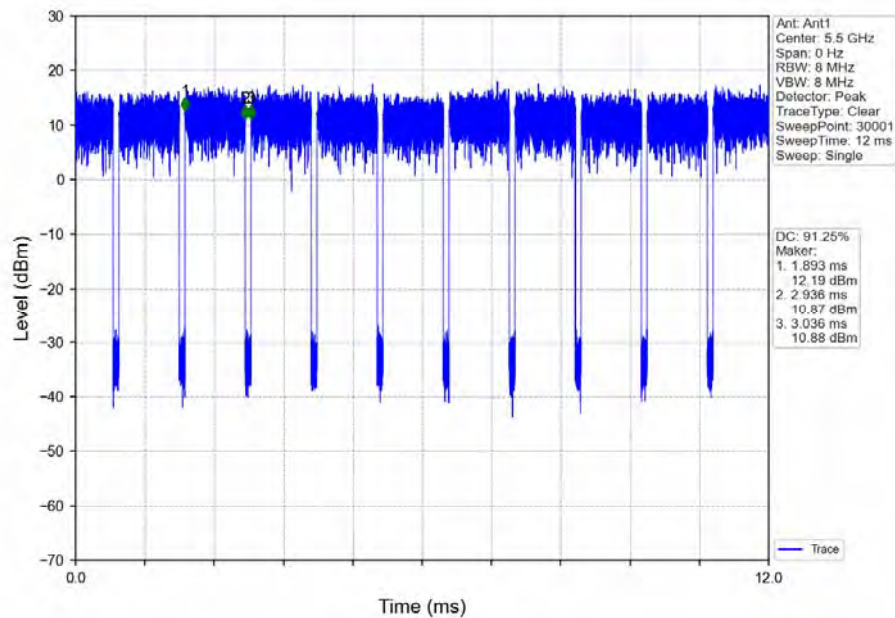
802.11ax(HEW20)\_MCH\_5300MHz\_Ant1\_NTNV



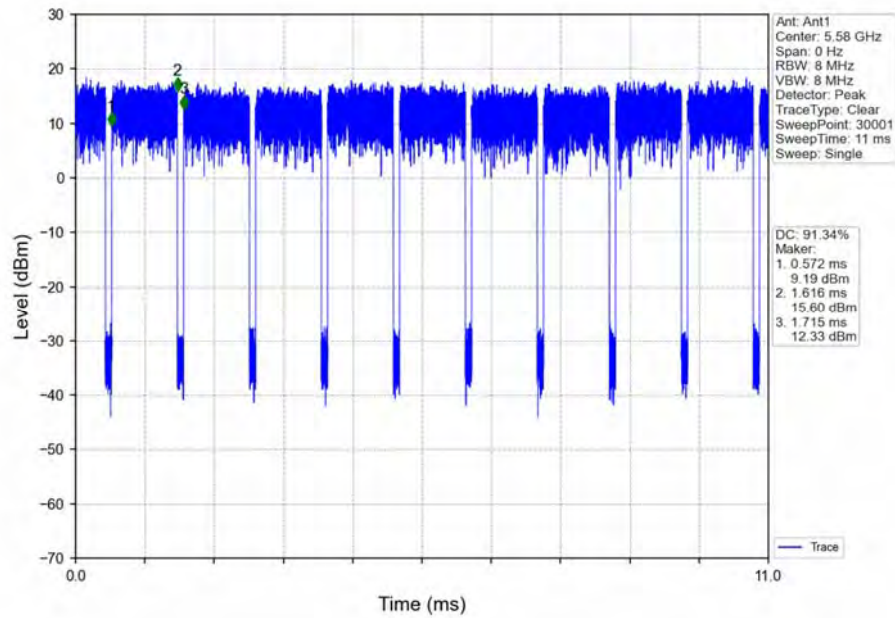
802.11ax(HEW20)\_HCH\_5320MHz\_Ant1\_NTNV



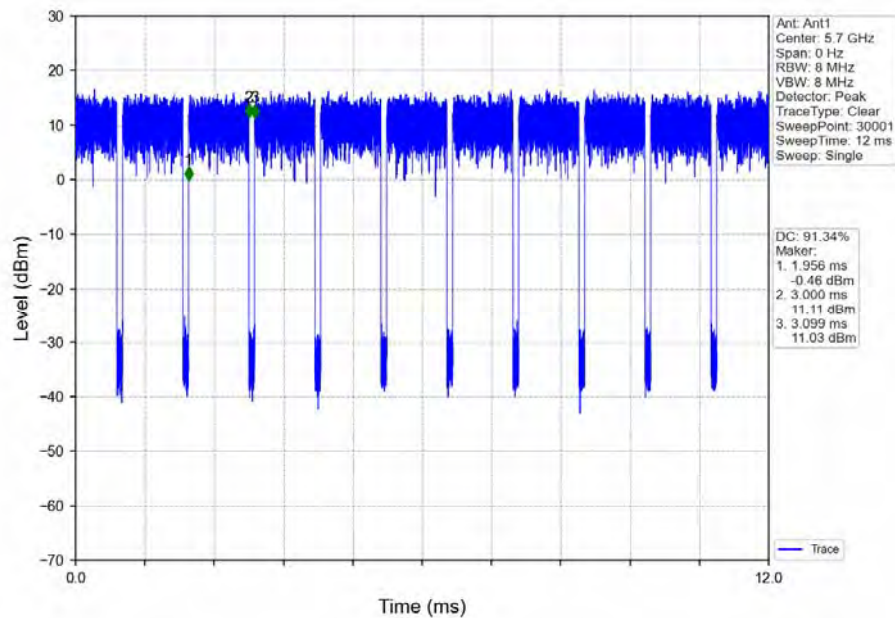
802.11ax(HEW20)\_LCH\_5500MHz\_Ant1\_NTNV



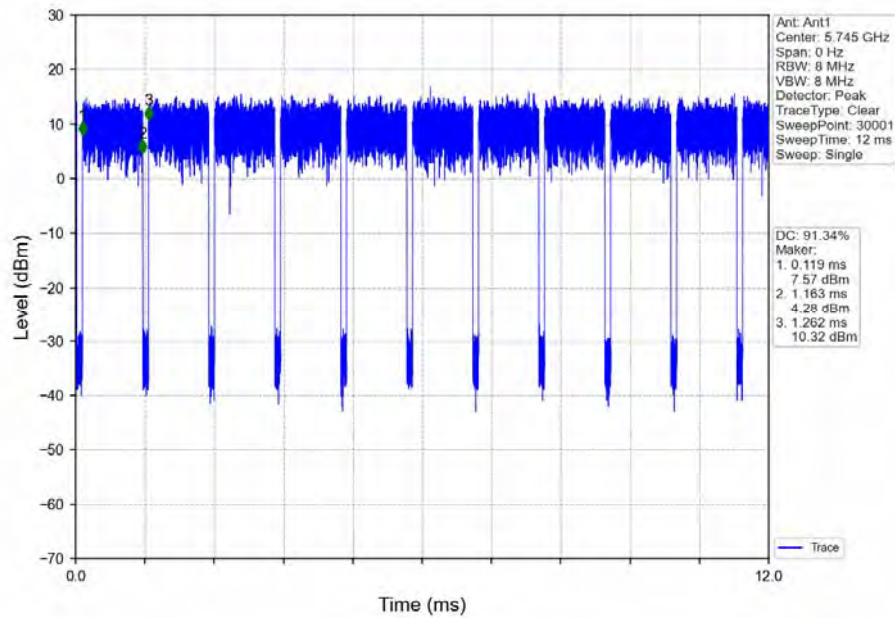
802.11ax(HEW20)\_MCH\_5580MHz\_Ant1\_NTNV



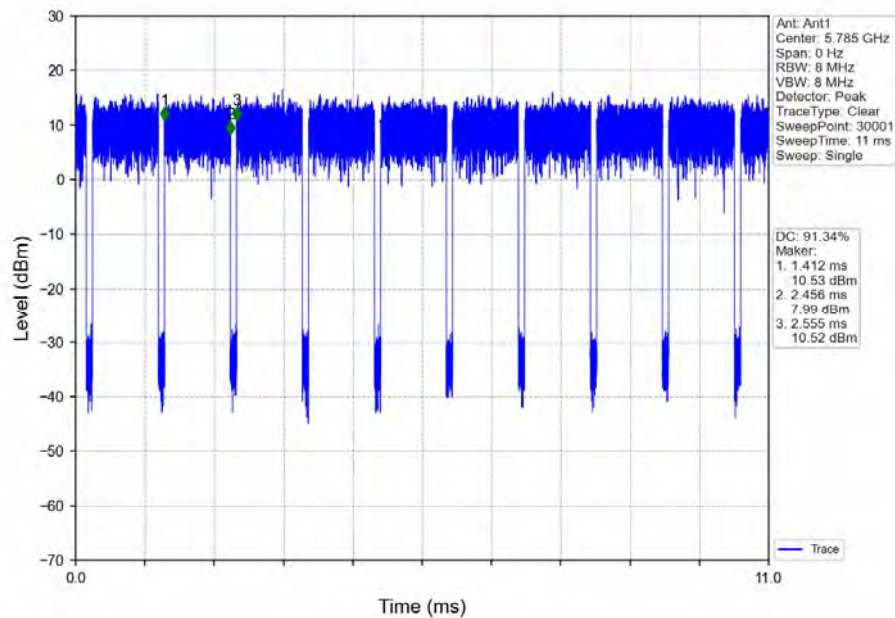
802.11ax(HEW20)\_HCH\_5700MHz\_Ant1\_NTNV



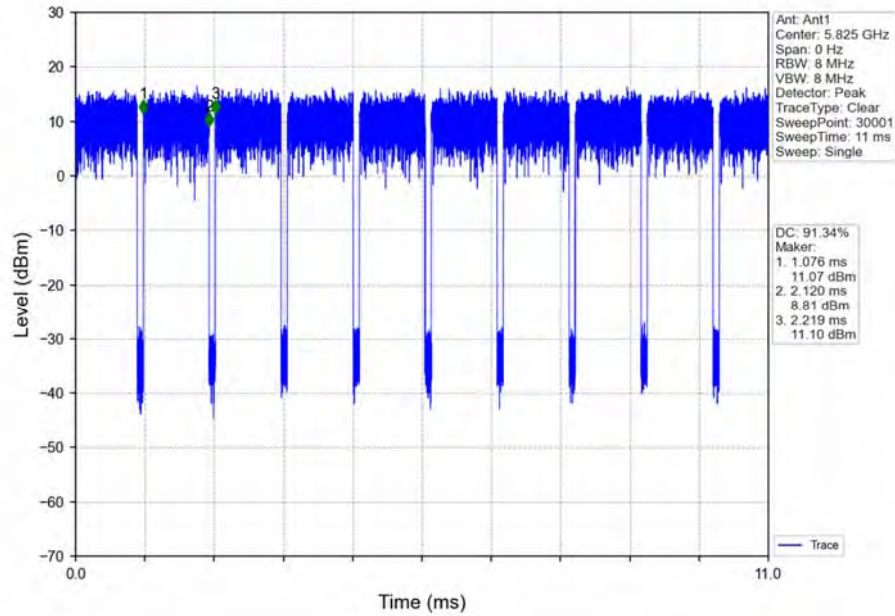
802.11ax(HEW20)\_LCH\_5745MHz\_Ant1\_NTNV



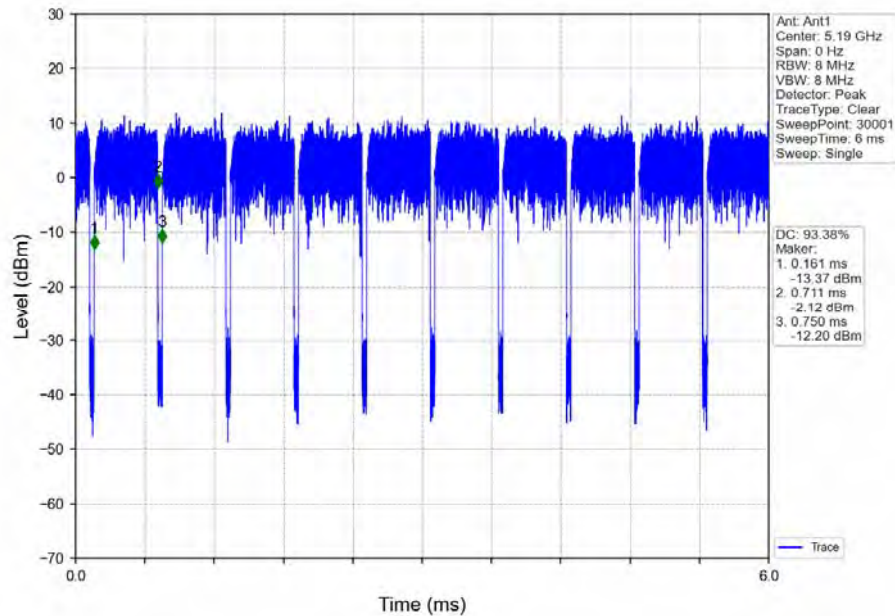
802.11ax(HEW20)\_MCH\_5785MHz\_Ant1\_NTNV



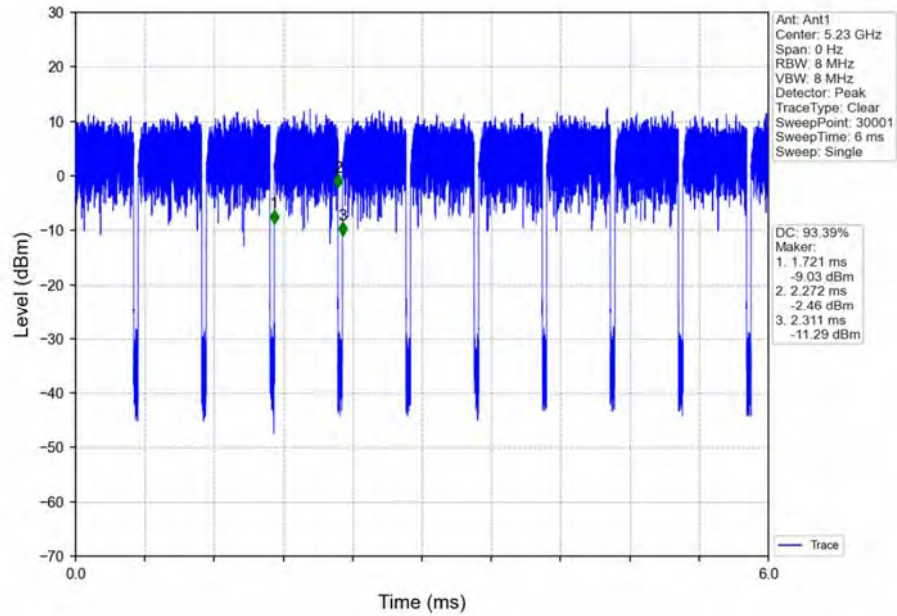
802.11ax(HEW20)\_HCH\_5825MHz\_Ant1\_NTNV



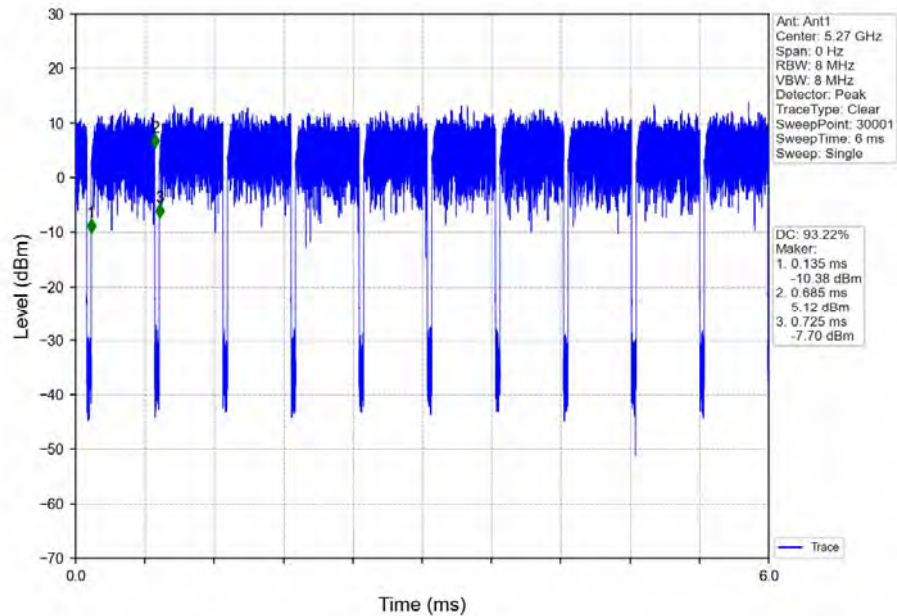
802.11ax(HEW40)\_LCH\_5190MHz\_Ant1\_NTNV



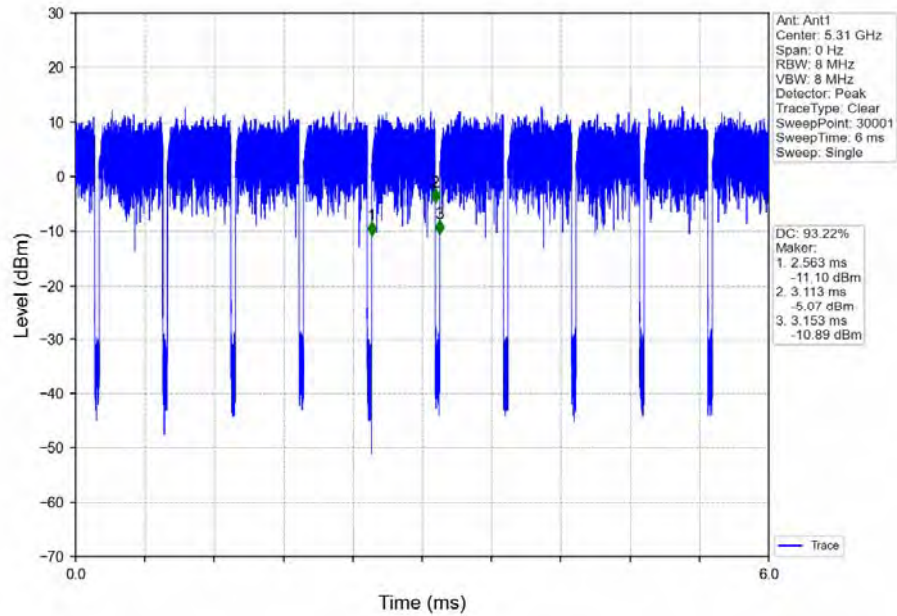
802.11ax(HEW40)\_HCH\_5230MHz\_Ant1\_NTNV



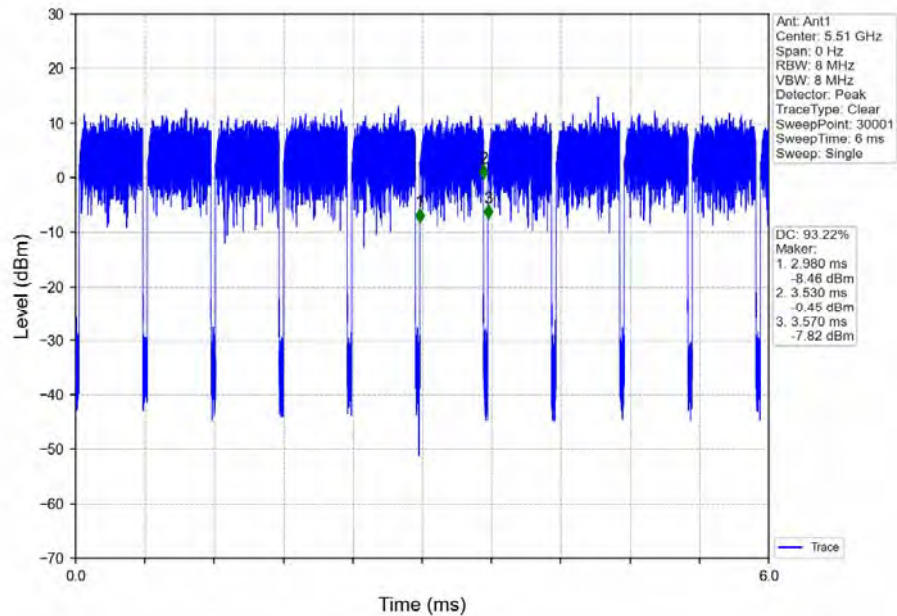
802.11ax(HEW40)\_LCH\_5270MHz\_Ant1\_NTNV



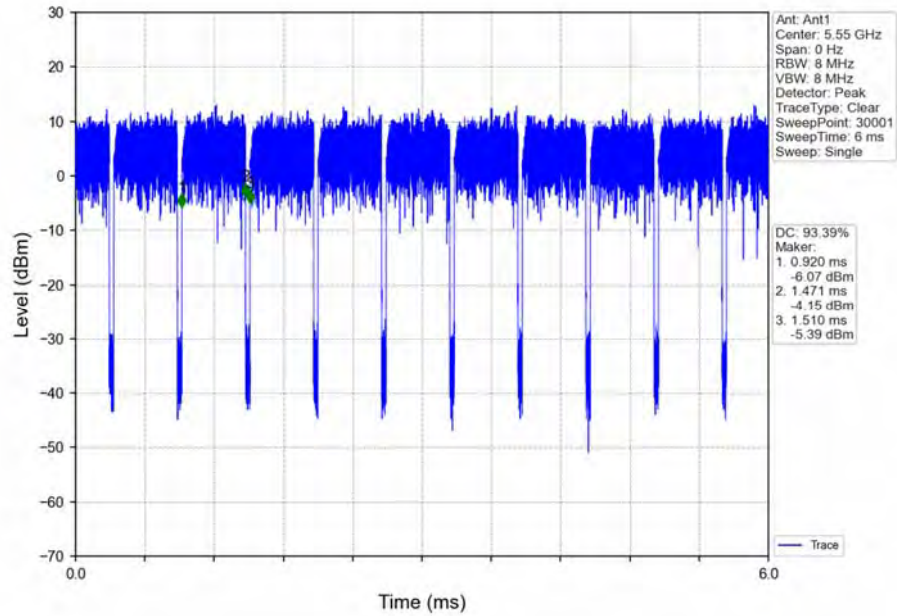
802.11ax(HEW40) HCH\_5310MHz\_Ant1\_NTNV



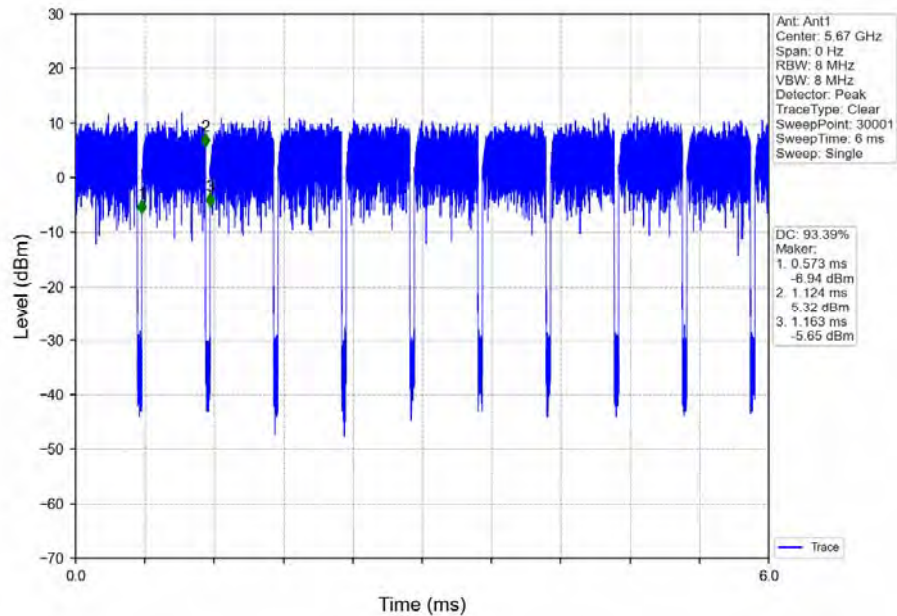
802.11ax(HEW40) LCH\_5510MHz\_Ant1\_NTNV



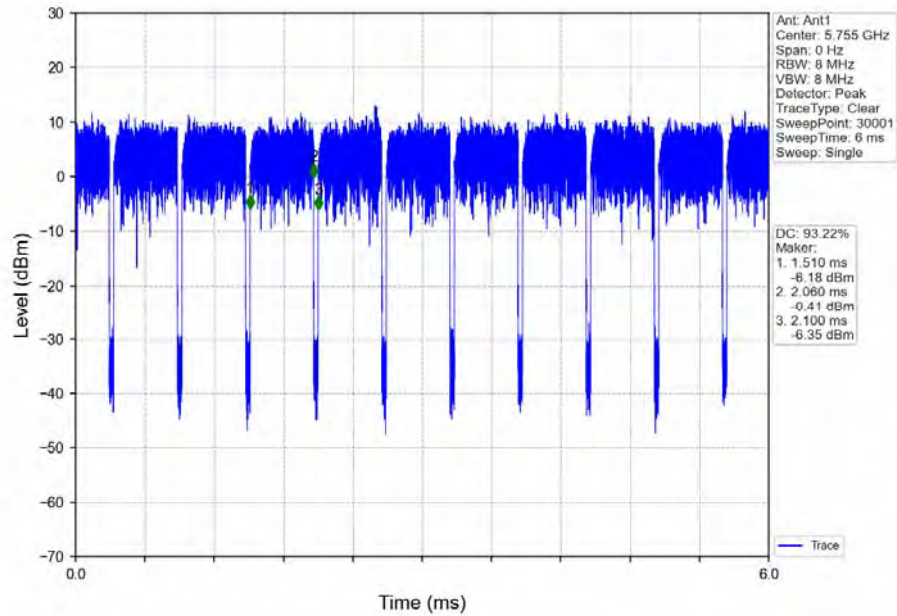
802.11ax(HEW40)\_MCH\_5550MHz\_Ant1\_NTNV



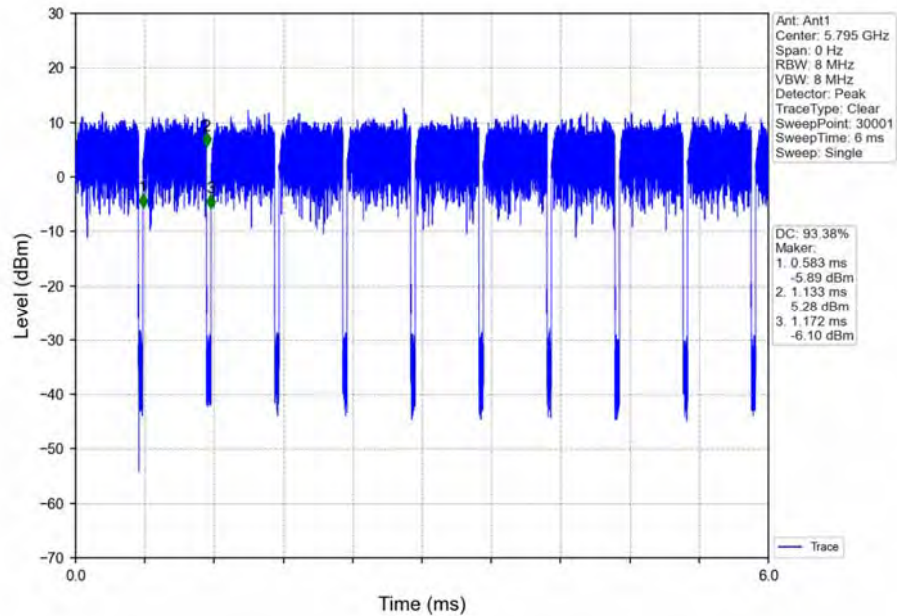
802.11ax(HEW40)\_HCH\_5670MHz\_Ant1\_NTNV



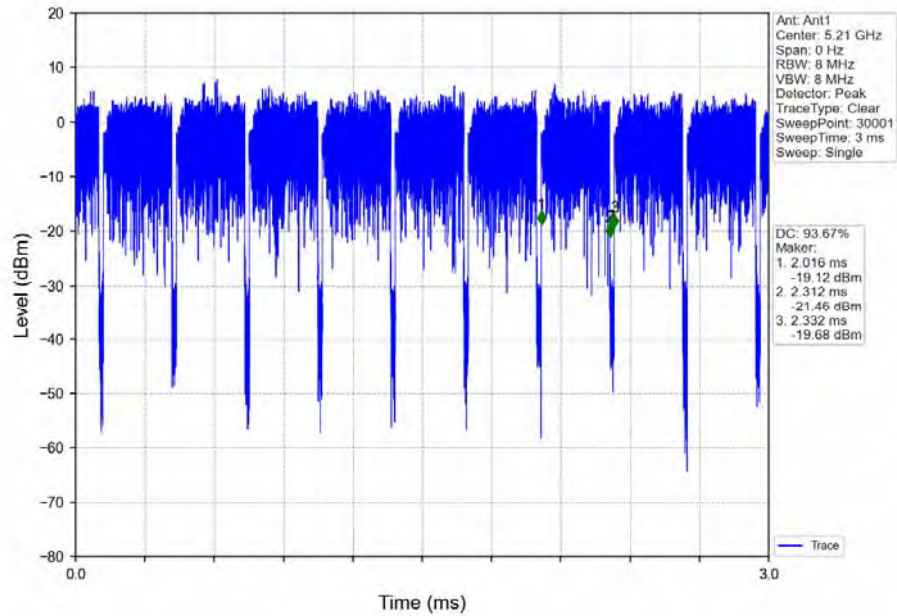
802.11ax(HEW40)\_LCH\_5755MHz\_Ant1\_NTNV



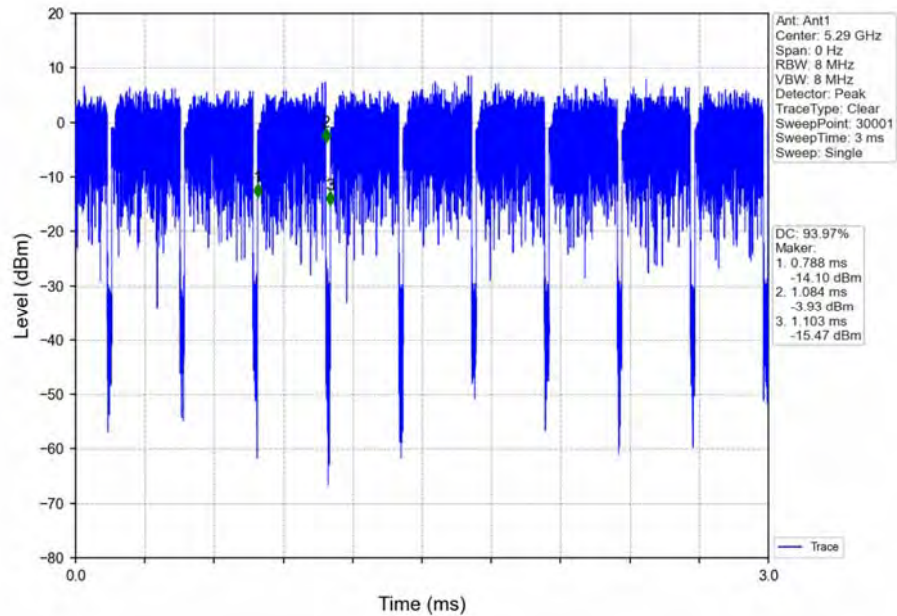
802.11ax(HEW40)\_HCH\_5795MHz\_Ant1\_NTNV



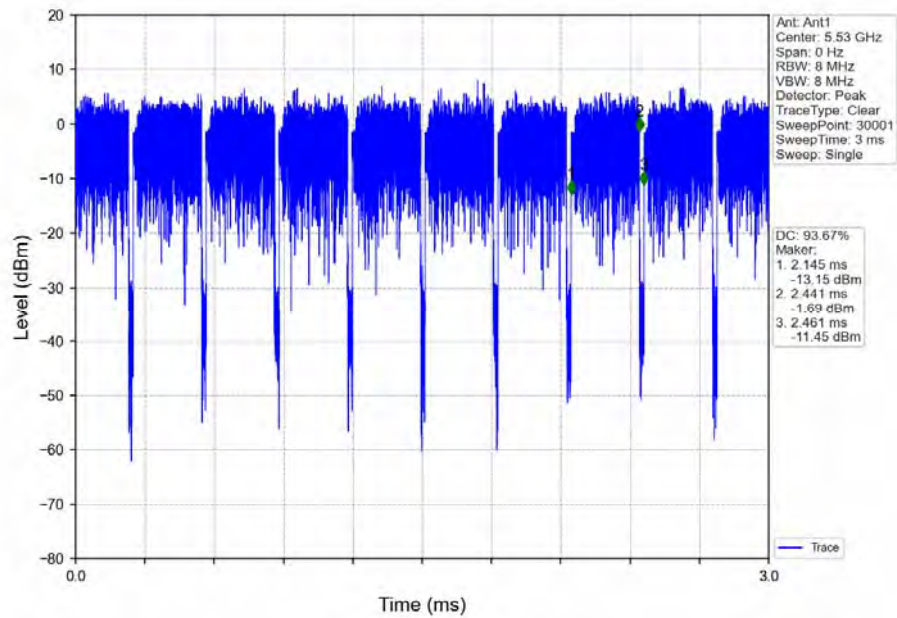
802.11ax(HEW80)\_MCH\_5210MHz\_Ant1\_NTNV



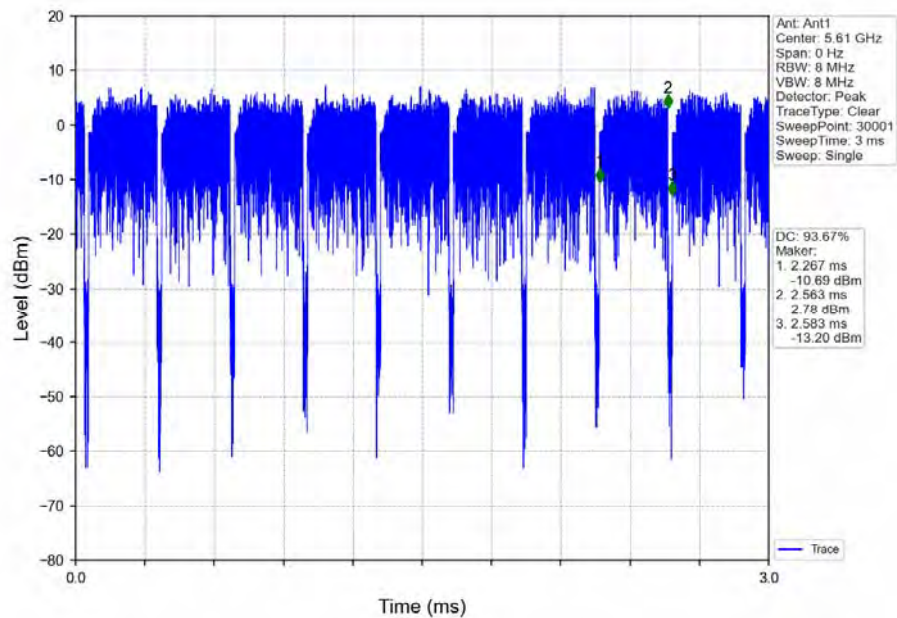
802.11ax(HEW80)\_MCH\_5290MHz\_Ant1\_NTNV



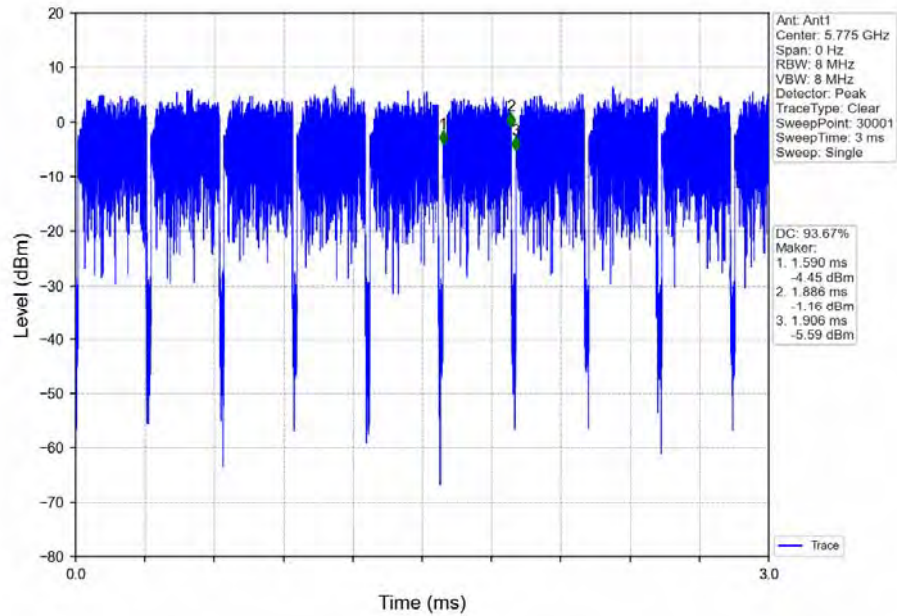
802.11ax(HEW80)\_LCH\_5530MHz\_Ant1\_NTNV



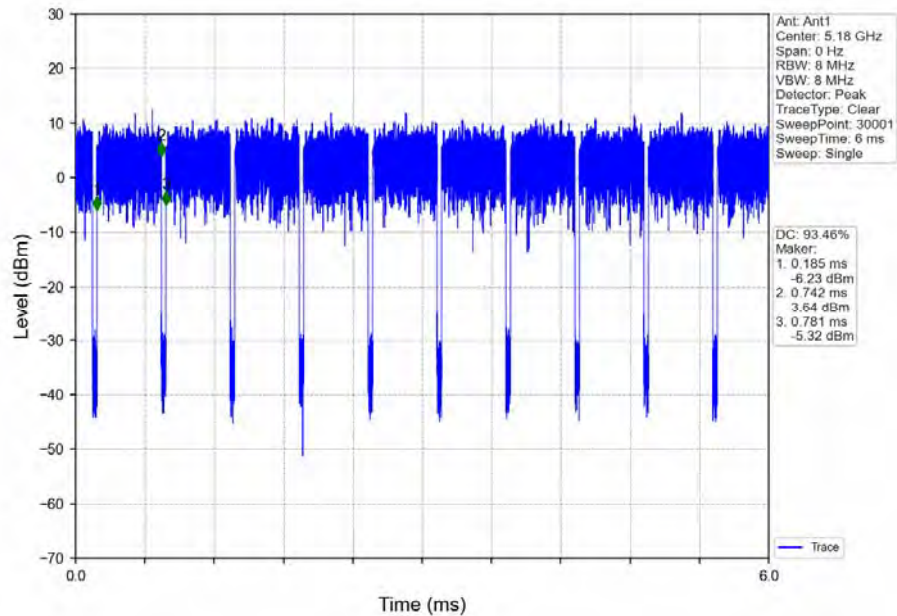
802.11ax(HEW80)\_HCH\_5610MHz\_Ant1\_NTNV



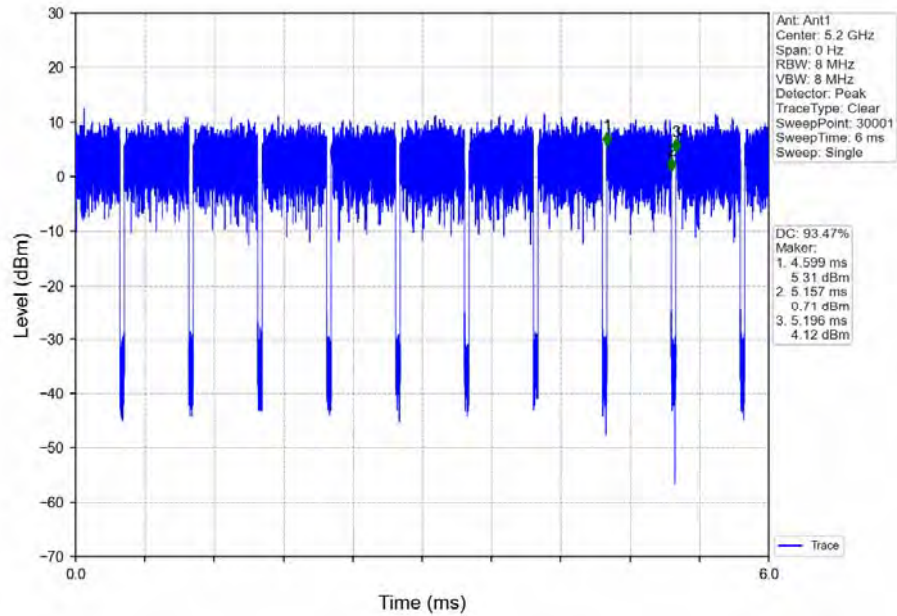
802.11ax(HEW80)\_MCH\_5775MHz\_Ant1\_NTNV



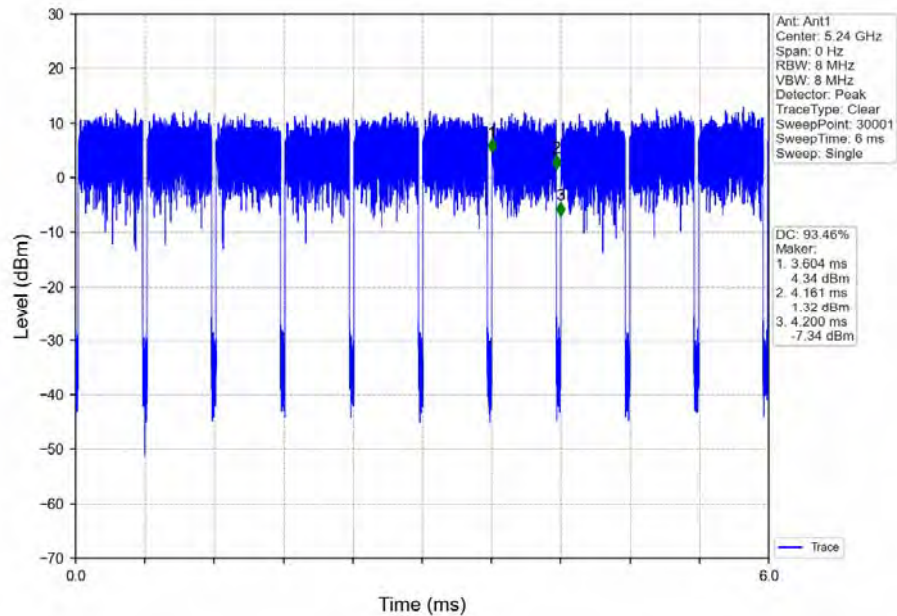
802.11ax(HEW20)\_LCH\_5180MHz\_Ant1\_NTNV\_MIMO



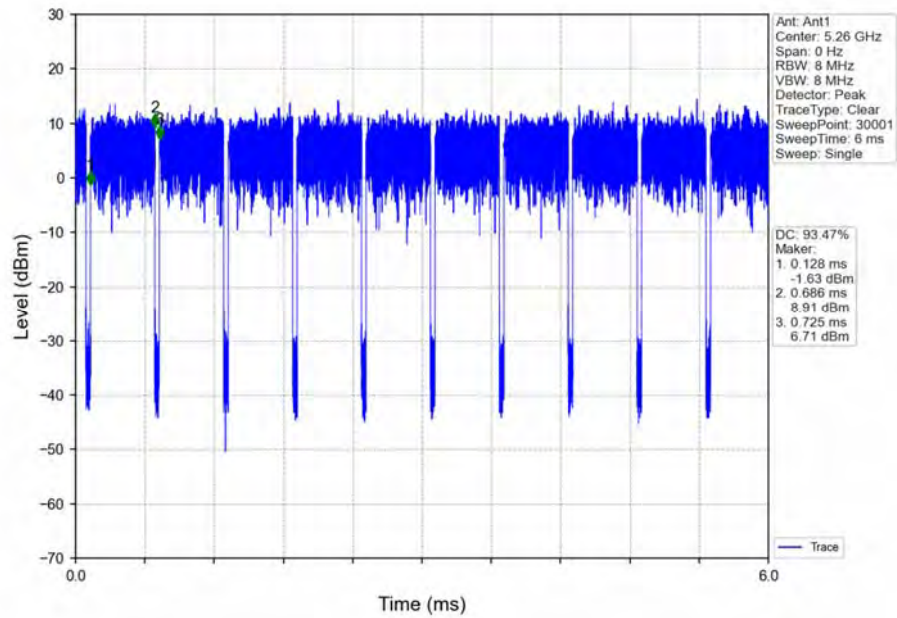
802.11ax(HEW20)\_MCH\_5200MHz\_Ant1\_NTNV\_MIMO



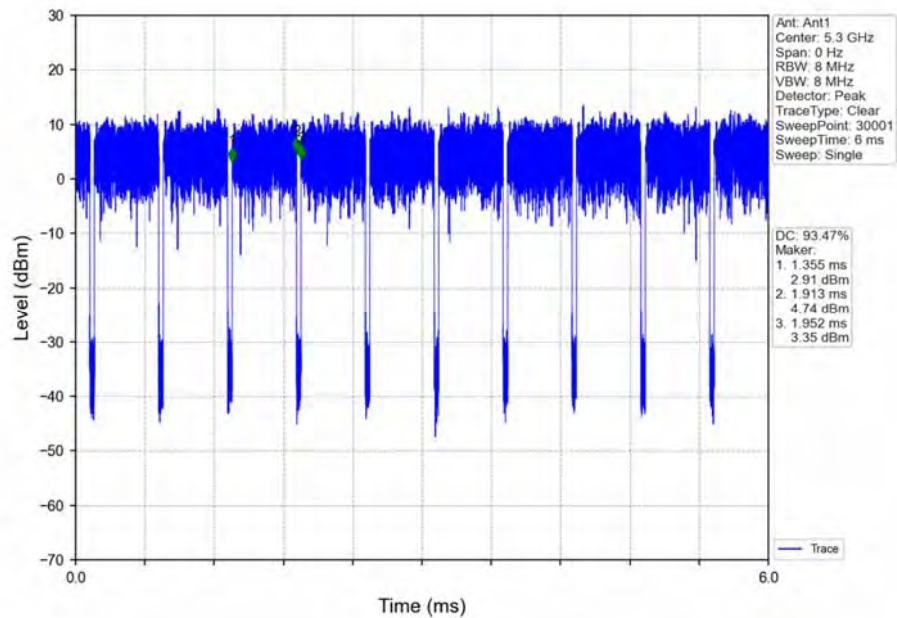
802.11ax(HEW20)\_HCH\_5240MHz\_Ant1\_NTNV\_MIMO



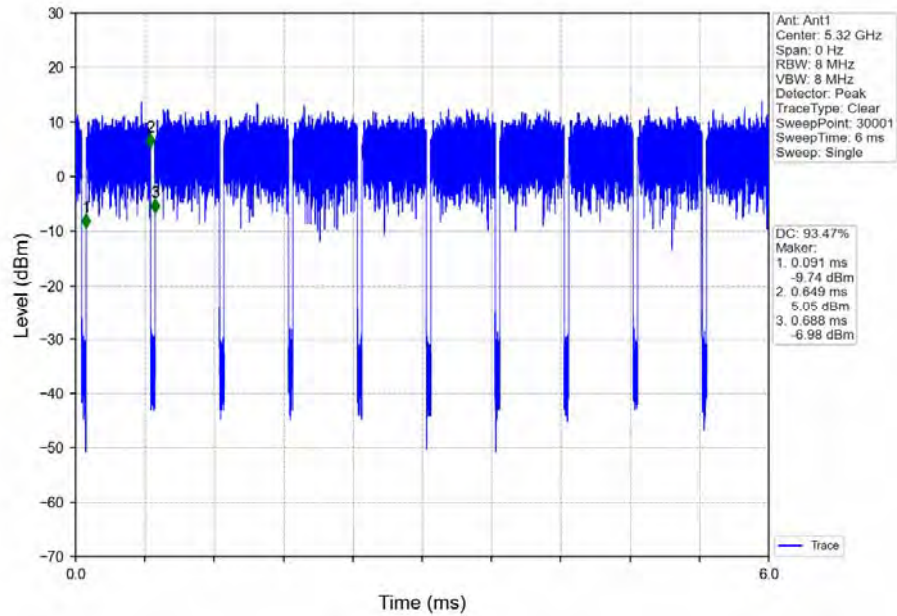
802.11ax(HEW20)\_LCH\_5260MHz\_Ant1\_NTNV\_MIMO



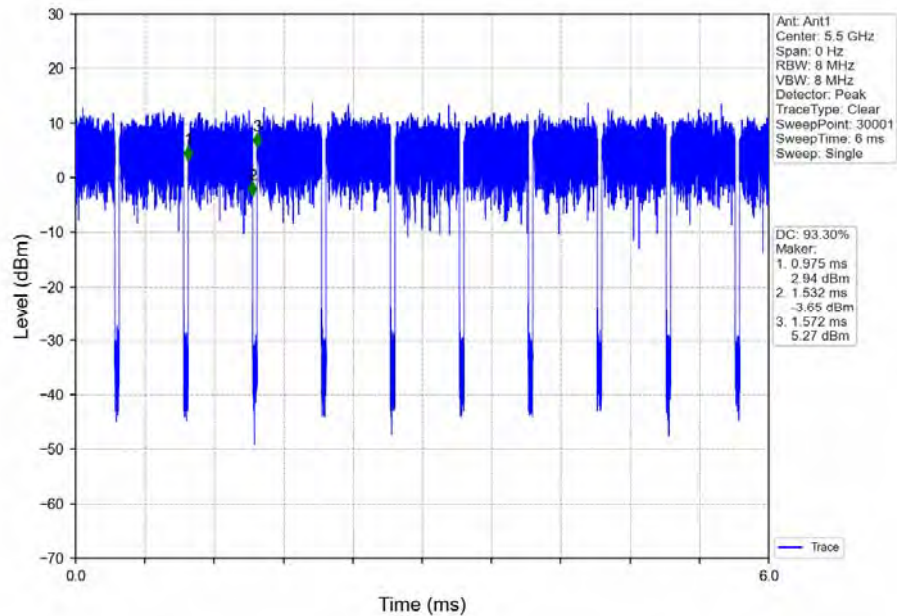
802.11ax(HEW20)\_MCH\_5300MHz\_Ant1\_NTNV\_MIMO



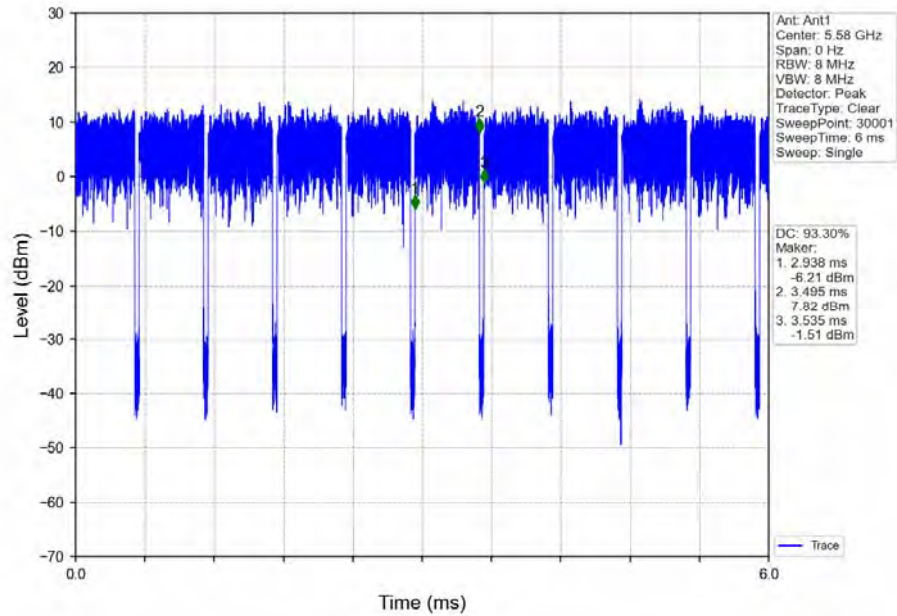
802.11ax(HEW20)\_HCH\_5320MHz\_Ant1\_NTNV\_MIMO



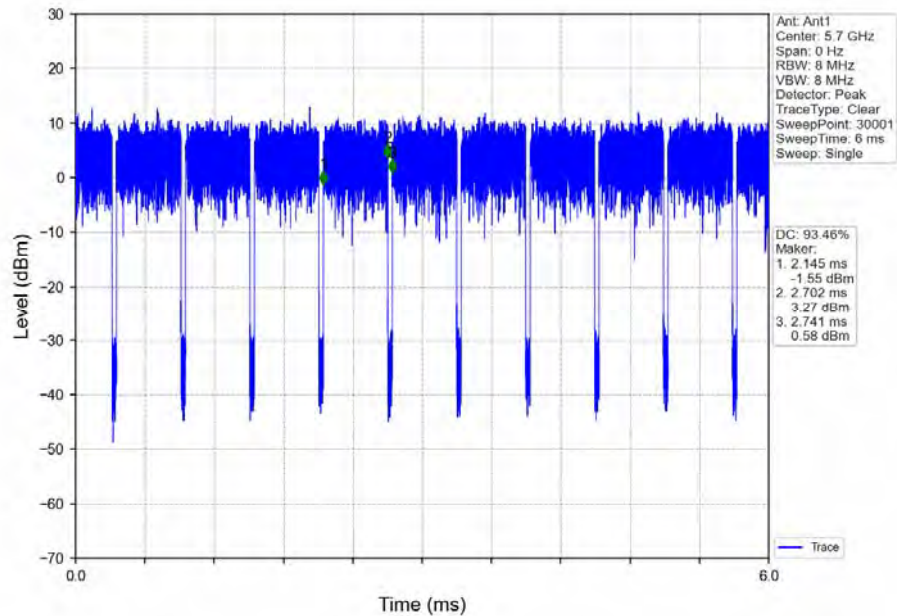
802.11ax(HEW20)\_LCH\_5500MHz\_Ant1\_NTNV\_MIMO



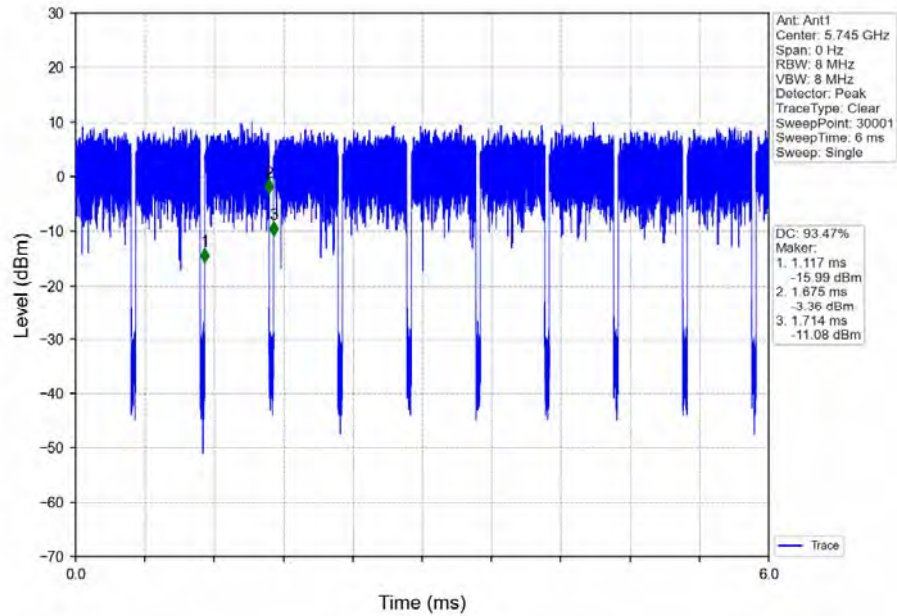
802.11ax(HEW20)\_MCH\_5580MHz\_Ant1\_NTNV\_MIMO



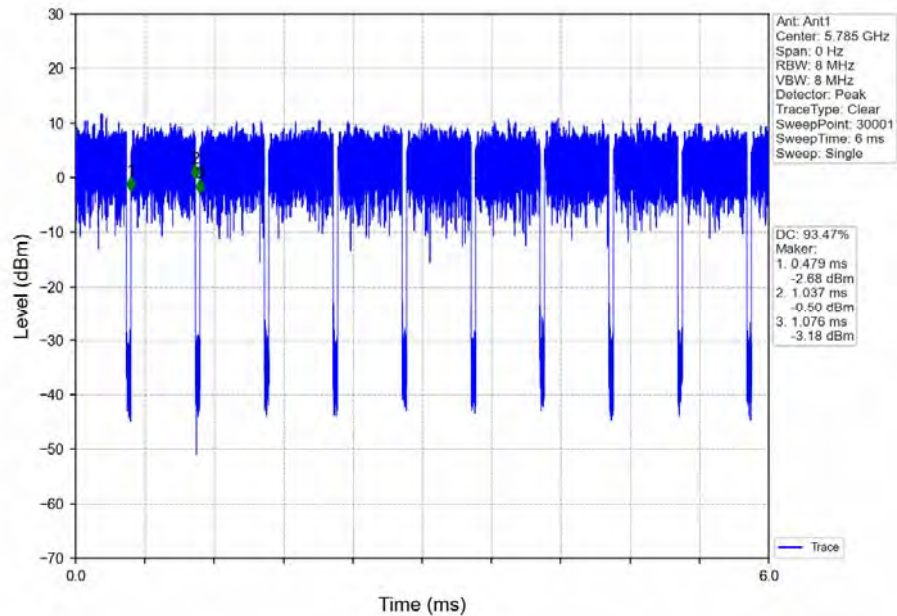
802.11ax(HEW20)\_HCH\_5700MHz\_Ant1\_NTNV\_MIMO



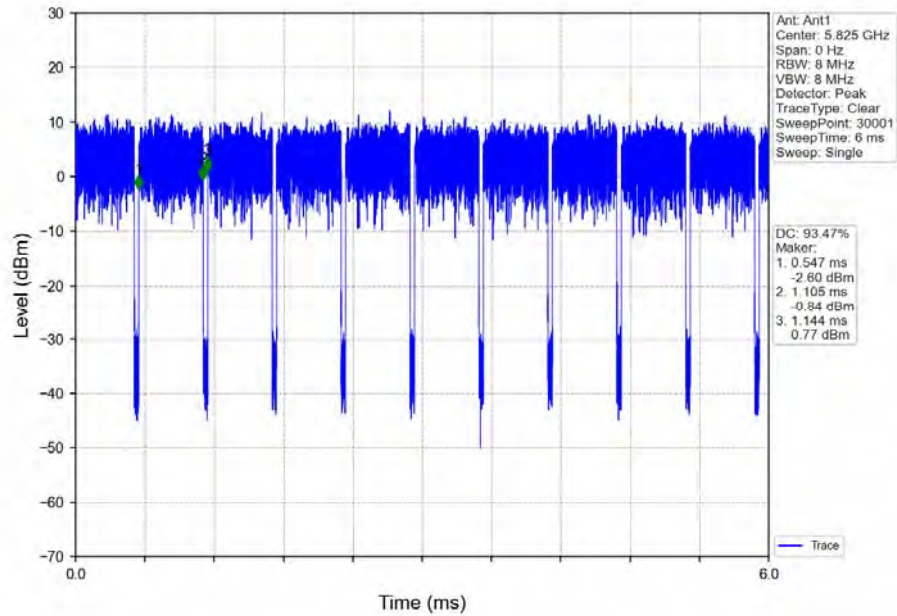
802.11ax(HEW20)\_LCH\_5745MHz\_Ant1\_NTNV\_MIMO



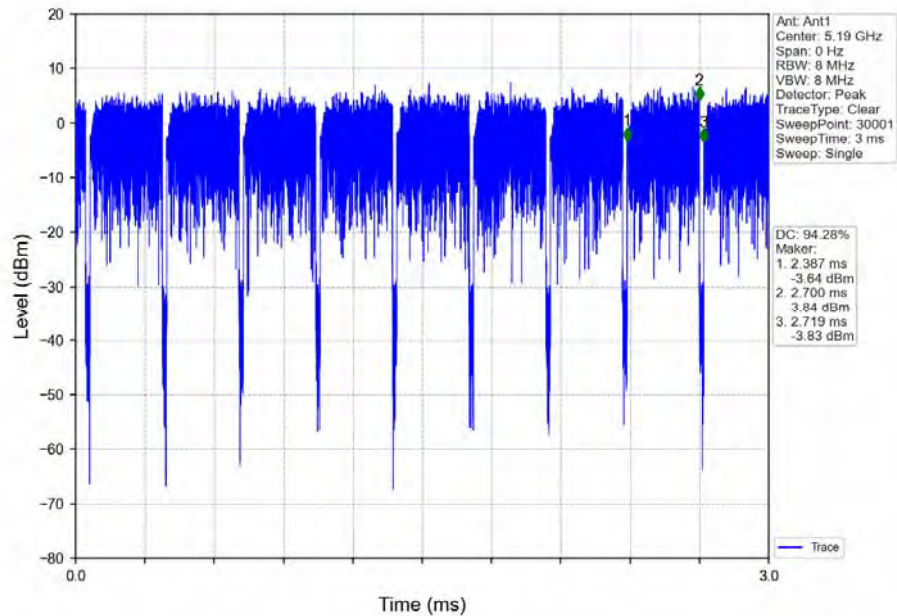
802.11ax(HEW20)\_MCH\_5785MHz\_Ant1\_NTNV\_MIMO



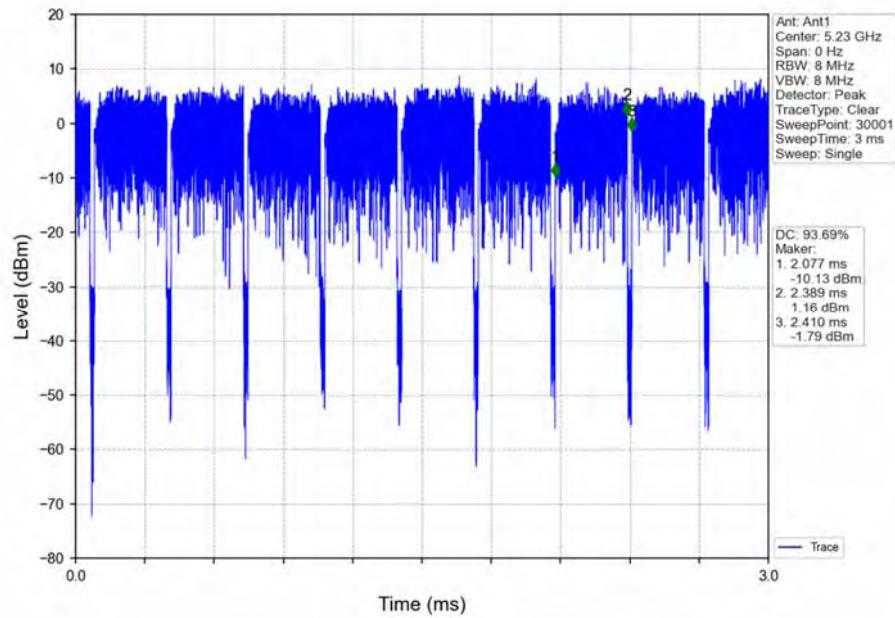
802.11ax(HEW20)\_HCH\_5825MHz\_Ant1\_NTNV\_MIMO



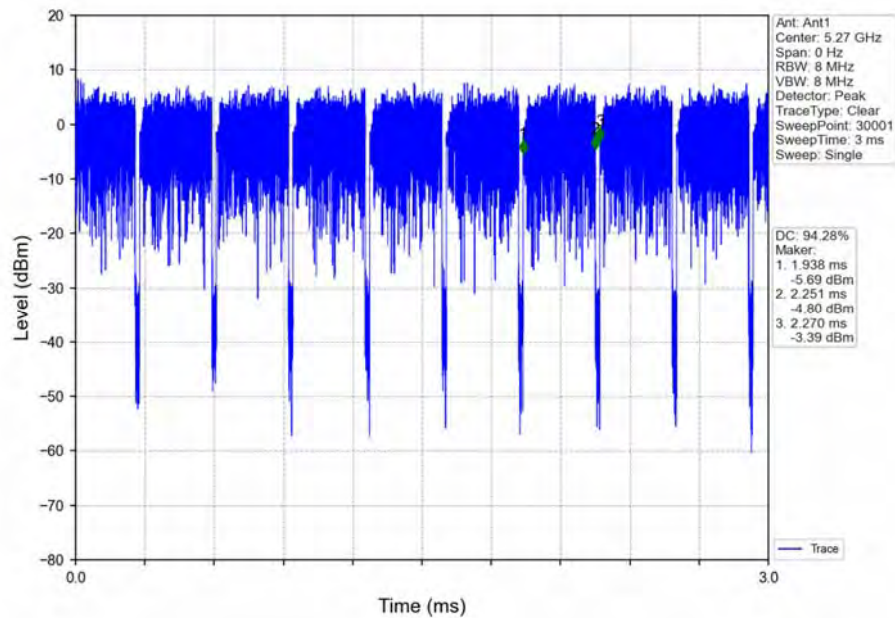
802.11ax(HEW40)\_LCH\_5190MHz\_Ant1\_NTNV\_MIMO



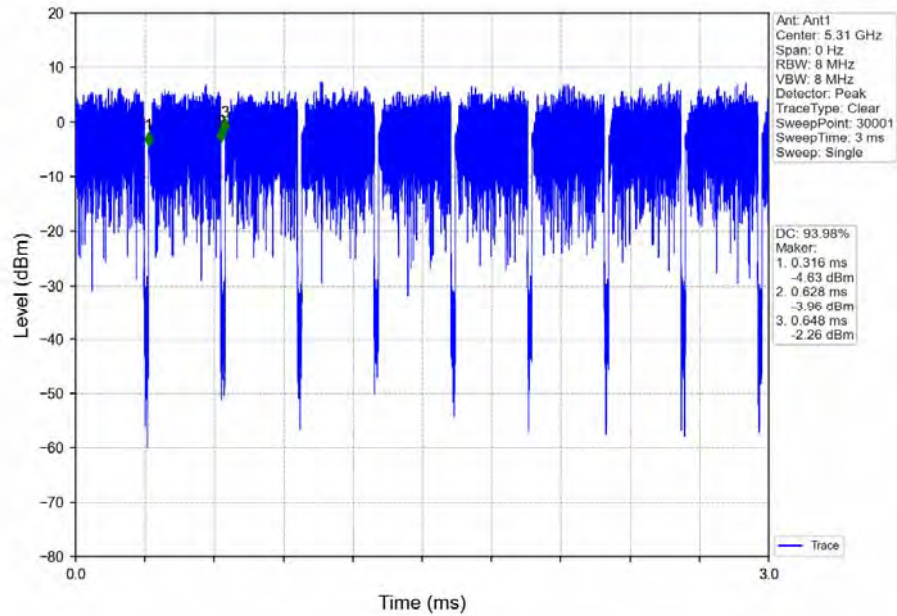
802.11ax(HEW40) HCH\_5230MHz\_Ant1\_NTNV\_MIMO



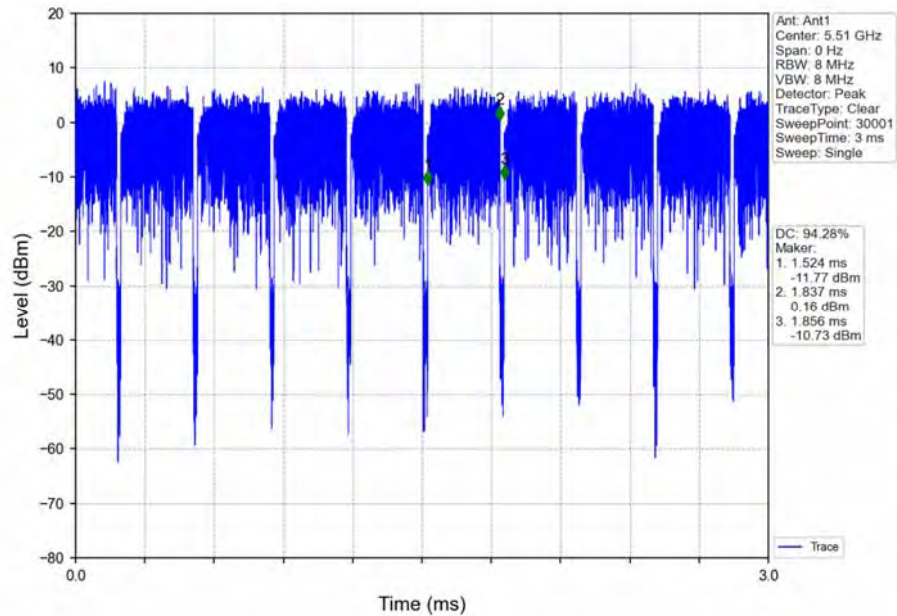
802.11ax(HEW40) LCH\_5270MHz\_Ant1\_NTNV\_MIMO



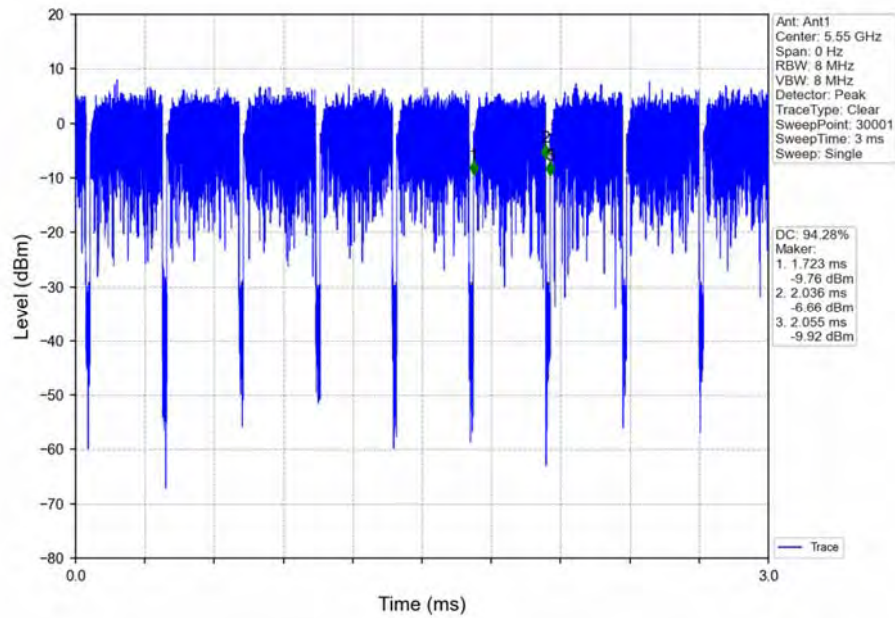
802.11ax(HEW40)\_HCH\_5310MHz\_Ant1\_NTNV\_MIMO



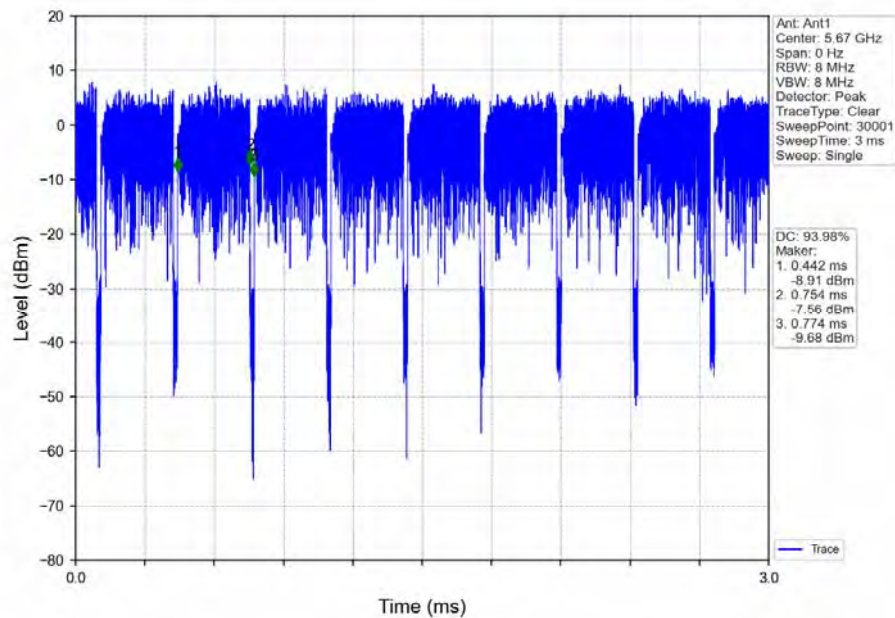
802.11ax(HEW40)\_LCH\_5510MHz\_Ant1\_NTNV\_MIMO



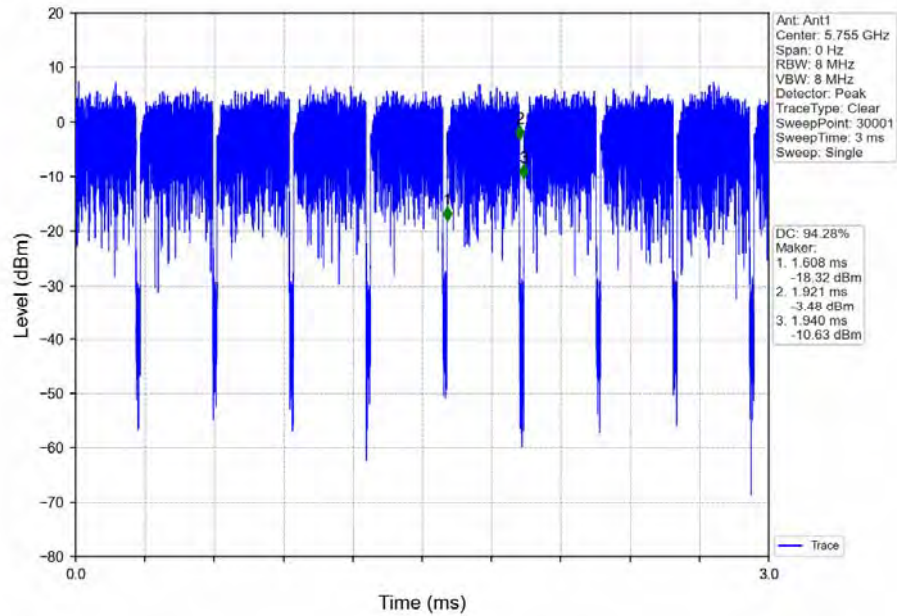
802.11ax(HEW40)\_MCH\_5550MHz\_Ant1\_NTNV\_MIMO



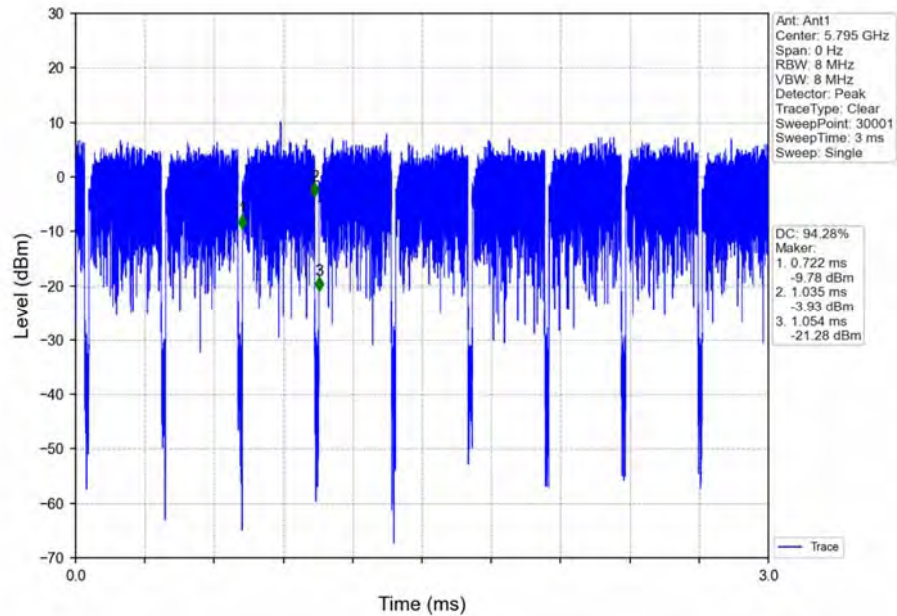
802.11ax(HEW40)\_HCH\_5670MHz\_Ant1\_NTNV\_MIMO



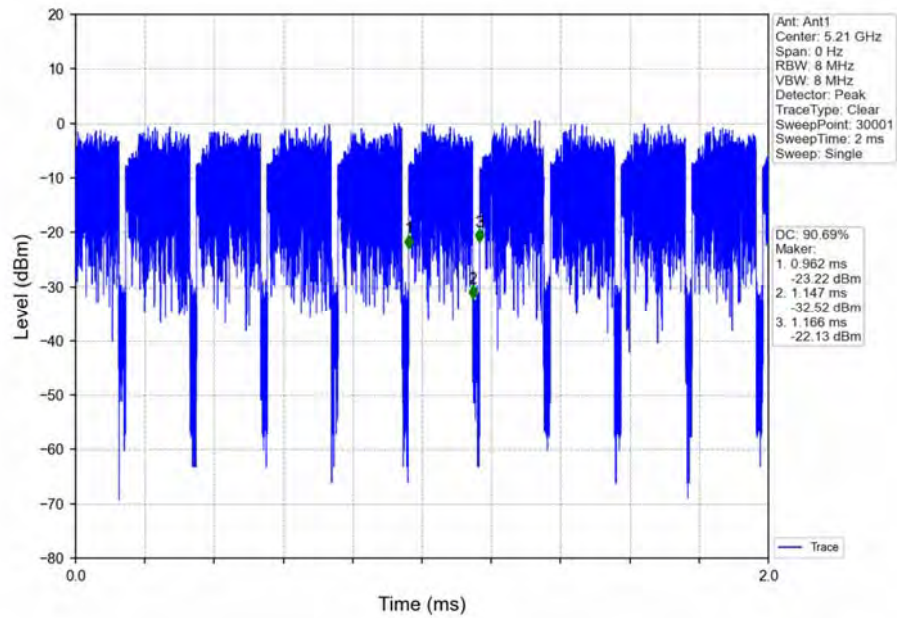
802.11ax(HEW40)\_LCH\_5755MHz\_Ant1\_NTNV\_MIMO



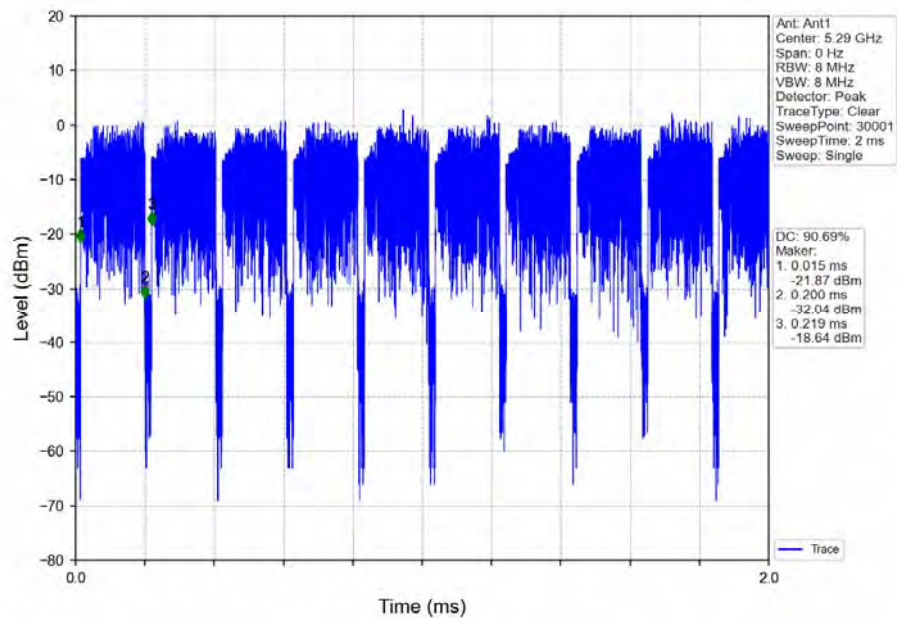
802.11ax(HEW40)\_HCH\_5795MHz\_Ant1\_NTNV\_MIMO



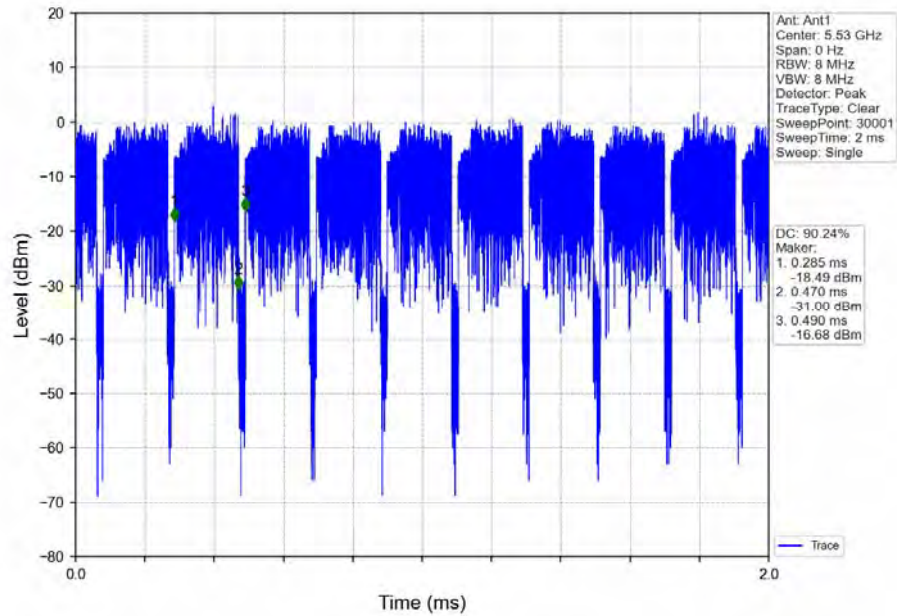
802.11ax(HEW80)\_MCH\_5210MHz\_Ant1\_NTNV\_MIMO



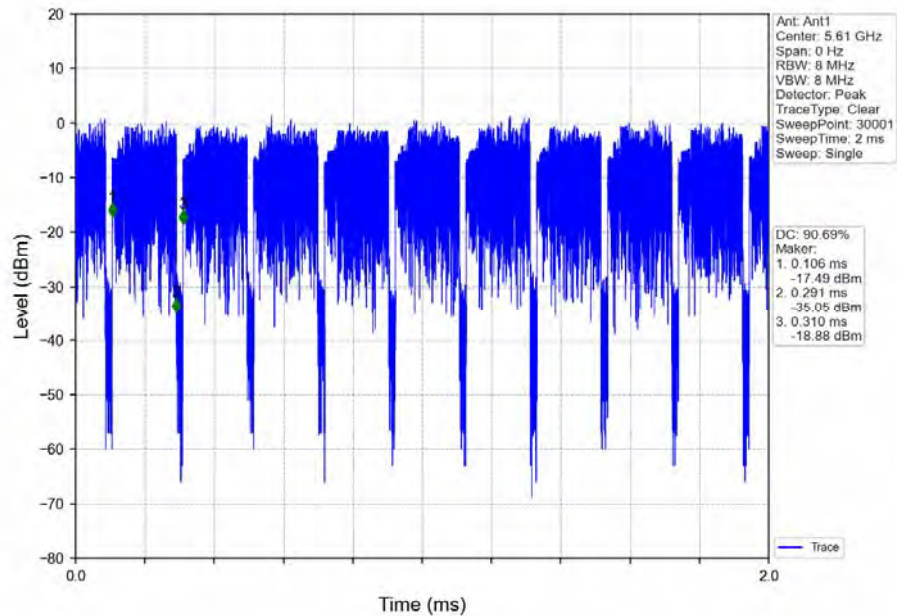
802.11ax(HEW80)\_MCH\_5290MHz\_Ant1\_NTNV\_MIMO



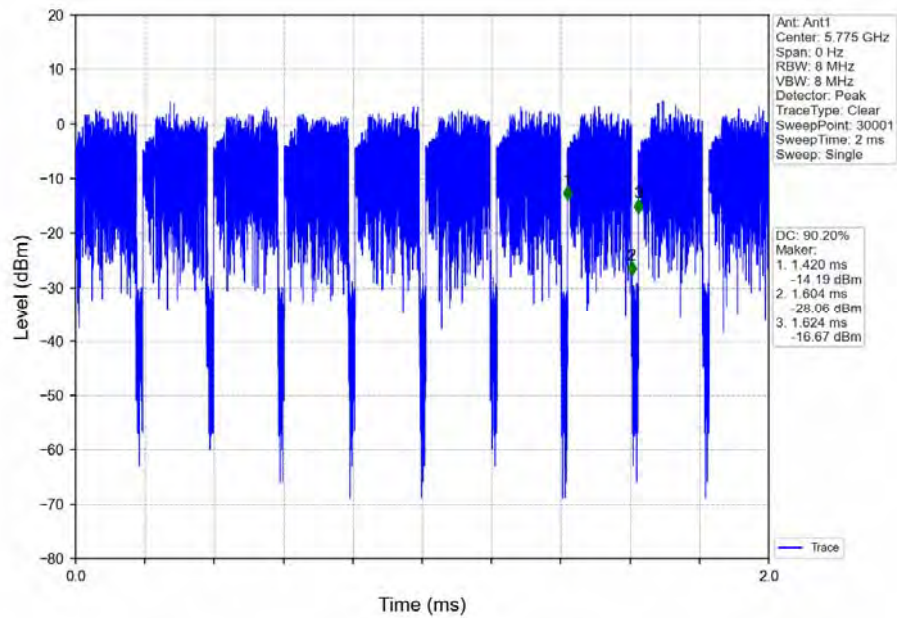
802.11ax(HEW80)\_LCH\_5530MHz\_Ant1\_NTNV\_MIMO



802.11ax(HEW80)\_HCH\_5610MHz\_Ant1\_NTNV\_MIMO



802.11ax(HEW80)\_MCH\_5775MHz\_Ant1\_NTNV\_MIMO



## Ant2

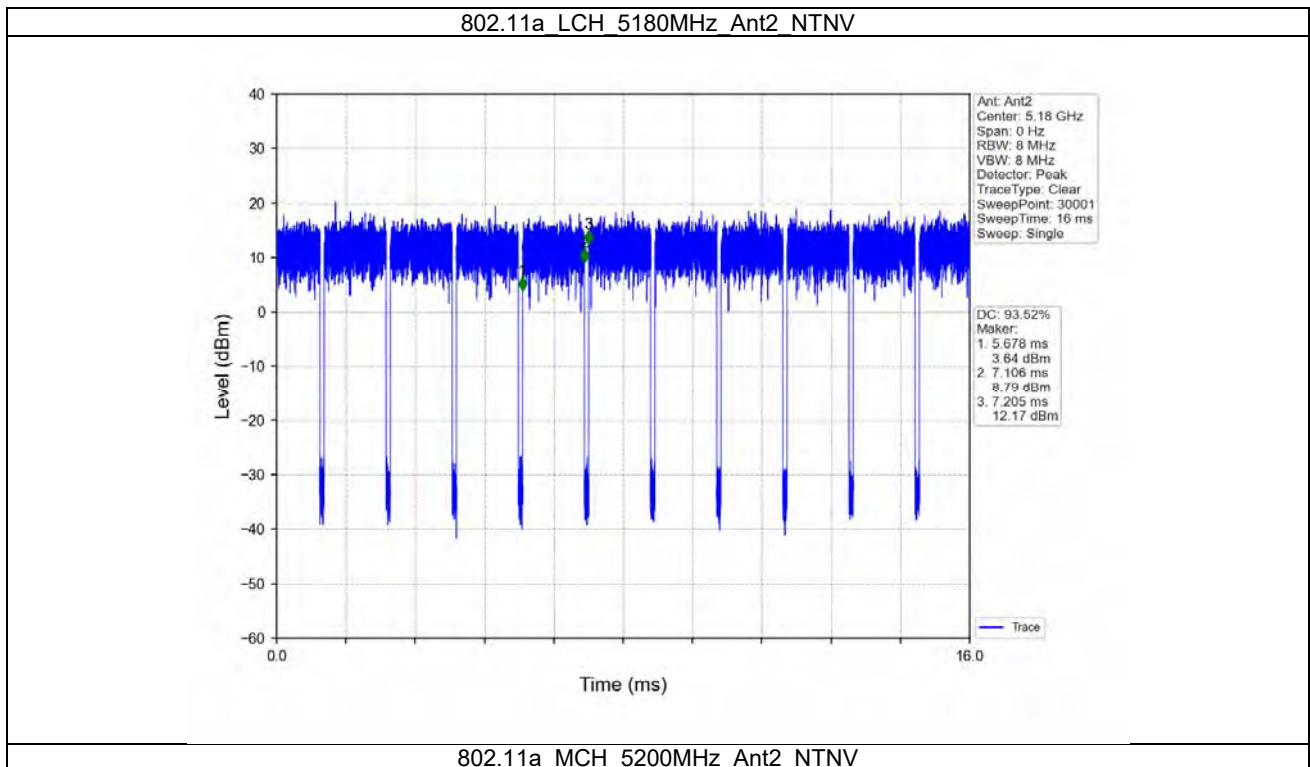
## Test Result

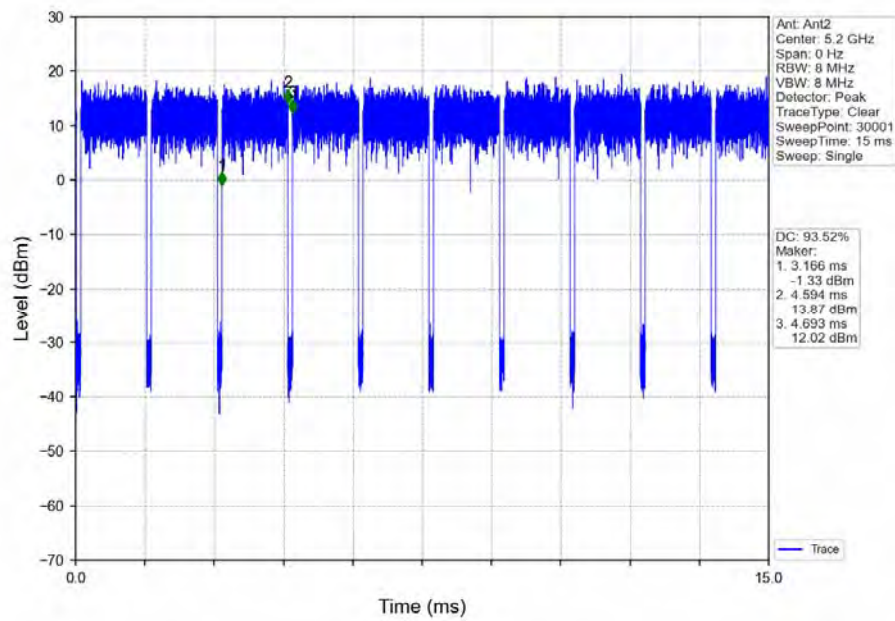
| Ant2             |         |                 |    |        |                      |             |                |                                   |                       |
|------------------|---------|-----------------|----|--------|----------------------|-------------|----------------|-----------------------------------|-----------------------|
| Mode             | Tx Type | Frequency (MHz) | RU | RU Pos | T <sub>on</sub> (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle Correction Factor (dB) | Max. DC Variation (%) |
| 802.11a          | SISO    | 5180            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5200            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5240            | /  | /      | 1.427                | 1.527       | 93.45          | 0.29                              | 0.03                  |
|                  |         | 5260            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.00                  |
|                  |         | 5300            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5320            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5500            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.00                  |
|                  |         | 5580            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5700            | /  | /      | 1.427                | 1.526       | 93.51          | 0.29                              | 0.00                  |
|                  |         | 5745            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5785            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
|                  |         | 5825            | /  | /      | 1.428                | 1.527       | 93.52          | 0.29                              | 0.03                  |
| 802.11n (HT20)   | SISO    | 5180            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5200            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5240            | /  | /      | 1.335                | 1.434       | 93.10          | 0.31                              | 0.00                  |
|                  |         | 5260            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5300            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5320            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5500            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5580            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5700            | /  | /      | 1.336                | 1.434       | 93.17          | 0.31                              | 0.03                  |
|                  |         | 5745            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5785            | /  | /      | 1.335                | 1.434       | 93.10          | 0.31                              | 0.03                  |
|                  |         | 5825            | /  | /      | 1.336                | 1.435       | 93.10          | 0.31                              | 0.03                  |
| 802.11n (HT40)   | SISO    | 5190            | /  | /      | 0.664                | 0.704       | 94.32          | 0.25                              | 0.06                  |
|                  |         | 5230            | /  | /      | 0.663                | 0.703       | 94.31          | 0.25                              | 0.03                  |
|                  |         | 5270            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.04                  |
|                  |         | 5310            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.03                  |
|                  |         | 5510            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.06                  |
|                  |         | 5550            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.03                  |
|                  |         | 5670            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.07                  |
|                  |         | 5755            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.03                  |
| 802.11ac (VHT20) | SISO    | 5795            | /  | /      | 0.664                | 0.703       | 94.45          | 0.25                              | 0.03                  |
|                  |         | 5180            | /  | /      | 1.345                | 1.444       | 93.14          | 0.31                              | 0.03                  |
|                  |         | 5200            | /  | /      | 1.344                | 1.443       | 93.14          | 0.31                              | 0.00                  |
|                  |         | 5240            | /  | /      | 1.344                | 1.442       | 93.20          | 0.31                              | 0.03                  |
|                  |         | 5260            | /  | /      | 1.343                | 1.442       | 93.13          | 0.31                              | 0.03                  |
|                  |         | 5300            | /  | /      | 1.344                | 1.443       | 93.14          | 0.31                              | 0.03                  |
|                  |         | 5320            | /  | /      | 1.343                | 1.442       | 93.13          | 0.31                              | 0.03                  |
|                  |         | 5500            | /  | /      | 1.344                | 1.443       | 93.14          | 0.31                              | 0.03                  |
|                  |         | 5580            | /  | /      | 1.343                | 1.442       | 93.13          | 0.31                              | 0.00                  |
|                  |         | 5700            | /  | /      | 1.344                | 1.443       | 93.14          | 0.31                              | 0.03                  |
|                  |         | 5745            | /  | /      | 1.343                | 1.442       | 93.13          | 0.31                              | 0.00                  |
|                  |         | 5785            | /  | /      | 1.344                | 1.443       | 93.14          | 0.31                              | 0.00                  |

|                     |      |      |   |   |       |       |       |      |      |
|---------------------|------|------|---|---|-------|-------|-------|------|------|
|                     |      | 5825 | / | / | 1.344 | 1.443 | 93.14 | 0.31 | 0.03 |
| 802.11ac<br>(VHT40) | SISO | 5190 | / | / | 0.668 | 0.707 | 94.48 | 0.25 | 0.03 |
|                     |      | 5230 | / | / | 0.668 | 0.707 | 94.48 | 0.25 | 0.03 |
|                     |      | 5270 | / | / | 0.667 | 0.707 | 94.34 | 0.25 | 0.06 |
|                     |      | 5310 | / | / | 0.667 | 0.707 | 94.34 | 0.25 | 0.00 |
|                     |      | 5510 | / | / | 0.668 | 0.708 | 94.35 | 0.25 | 0.03 |
|                     |      | 5550 | / | / | 0.668 | 0.707 | 94.48 | 0.25 | 0.03 |
|                     |      | 5670 | / | / | 0.668 | 0.707 | 94.48 | 0.25 | 0.03 |
|                     |      | 5755 | / | / | 0.669 | 0.708 | 94.49 | 0.25 | 0.03 |
|                     |      | 5795 | / | / | 0.668 | 0.707 | 94.48 | 0.25 | 0.03 |
| 802.11ac<br>(VHT80) | SISO | 5210 | / | / | 0.331 | 0.352 | 94.03 | 0.27 | 0.07 |
|                     |      | 5290 | / | / | 0.331 | 0.351 | 94.30 | 0.25 | 0.08 |
|                     |      | 5530 | / | / | 0.331 | 0.351 | 94.30 | 0.25 | 0.08 |
|                     |      | 5610 | / | / | 0.332 | 0.351 | 94.59 | 0.24 | 0.11 |
|                     |      | 5775 | / | / | 0.332 | 0.352 | 94.32 | 0.25 | 0.11 |
| 802.11ac<br>(VHT20) | MIMO | 5180 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5200 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5240 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5260 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5300 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5320 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5500 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.06 |
|                     |      | 5580 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.06 |
|                     |      | 5700 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5745 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
| 802.11ac<br>(VHT40) | MIMO | 5785 | / | / | 0.694 | 0.735 | 94.42 | 0.25 | 0.06 |
|                     |      | 5825 | / | / | 0.696 | 0.735 | 94.69 | 0.24 | 0.03 |
|                     |      | 5190 | / | / | 0.360 | 0.380 | 94.74 | 0.23 | 0.07 |
|                     |      | 5230 | / | / | 0.359 | 0.379 | 94.72 | 0.24 | 0.11 |
|                     |      | 5270 | / | / | 0.360 | 0.379 | 94.99 | 0.22 | 0.07 |
|                     |      | 5310 | / | / | 0.360 | 0.380 | 94.74 | 0.23 | 0.10 |
|                     |      | 5510 | / | / | 0.360 | 0.378 | 95.24 | 0.21 | 0.04 |
|                     |      | 5550 | / | / | 0.359 | 0.379 | 94.72 | 0.24 | 0.04 |
| 802.11ac<br>(VHT80) | MIMO | 5670 | / | / | 0.360 | 0.379 | 94.99 | 0.22 | 0.07 |
|                     |      | 5755 | / | / | 0.360 | 0.379 | 94.99 | 0.22 | 0.07 |
|                     |      | 5795 | / | / | 0.359 | 0.379 | 94.72 | 0.24 | 0.07 |
|                     |      | 5210 | / | / | 0.192 | 0.212 | 90.57 | 0.43 | 0.09 |
|                     |      | 5290 | / | / | 0.192 | 0.212 | 90.57 | 0.43 | 0.09 |
| 802.11ax<br>(HEW20) | SISO | 5530 | / | / | 0.192 | 0.212 | 90.57 | 0.43 | 0.09 |
|                     |      | 5610 | / | / | 0.191 | 0.211 | 90.52 | 0.43 | 0.27 |
|                     |      | 5775 | / | / | 0.192 | 0.212 | 90.57 | 0.43 | 0.37 |
|                     |      | 5180 | / | / | 1.043 | 1.143 | 91.25 | 0.40 | 0.03 |
|                     |      | 5200 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.03 |
|                     |      | 5240 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.00 |
|                     |      | 5260 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.04 |
|                     |      | 5300 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.04 |
|                     |      | 5320 | / | / | 1.044 | 1.144 | 91.26 | 0.40 | 0.03 |
|                     |      | 5500 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.00 |
|                     |      | 5580 | / | / | 1.043 | 1.143 | 91.25 | 0.40 | 0.04 |
|                     |      | 5700 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.03 |
|                     | SISO | 5745 | / | / | 1.043 | 1.142 | 91.33 | 0.39 | 0.04 |
|                     |      | 5785 | / | / | 1.044 | 1.143 | 91.34 | 0.39 | 0.00 |
|                     |      | 5825 | / | / | 1.044 | 1.144 | 91.26 | 0.40 | 0.03 |
|                     | SISO | 5190 | / | / | 0.551 | 0.590 | 93.39 | 0.30 | 0.07 |

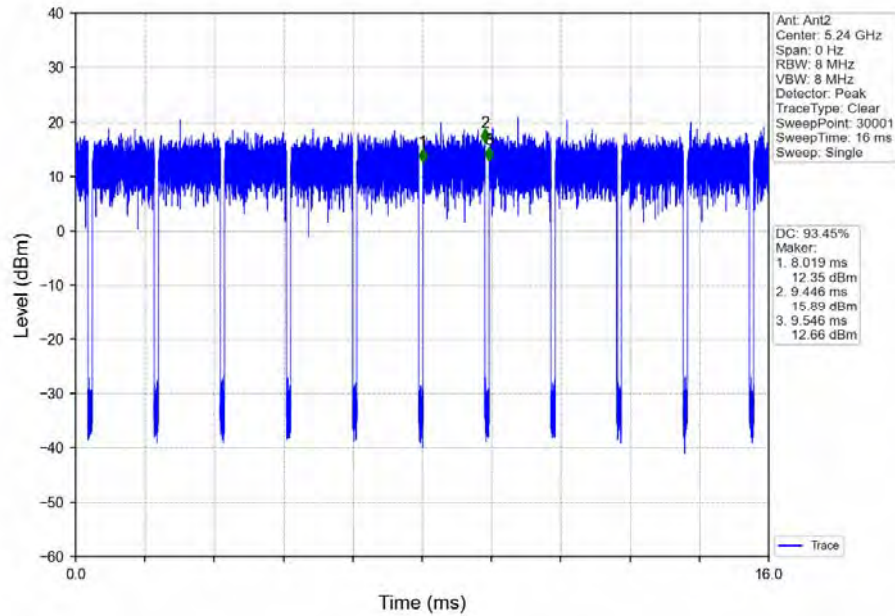
|                     |      |      |   |   |       |       |       |      |      |
|---------------------|------|------|---|---|-------|-------|-------|------|------|
| 802.11ax<br>(HEW40) |      | 5230 | / | / | 0.550 | 0.590 | 93.22 | 0.30 | 0.07 |
|                     |      | 5270 | / | / | 0.550 | 0.590 | 93.22 | 0.30 | 0.07 |
|                     |      | 5310 | / | / | 0.550 | 0.590 | 93.22 | 0.30 | 0.07 |
|                     |      | 5510 | / | / | 0.550 | 0.590 | 93.22 | 0.30 | 0.03 |
|                     |      | 5550 | / | / | 0.550 | 0.589 | 93.38 | 0.30 | 0.03 |
|                     |      | 5670 | / | / | 0.550 | 0.589 | 93.38 | 0.30 | 0.03 |
|                     |      | 5755 | / | / | 0.551 | 0.590 | 93.39 | 0.30 | 0.03 |
|                     |      | 5795 | / | / | 0.550 | 0.589 | 93.38 | 0.30 | 0.07 |
| 802.11ax<br>(HEW80) | SISO | 5210 | / | / | 0.295 | 0.315 | 93.65 | 0.28 | 0.06 |
|                     |      | 5290 | / | / | 0.295 | 0.315 | 93.65 | 0.28 | 0.12 |
|                     |      | 5530 | / | / | 0.296 | 0.316 | 93.67 | 0.28 | 0.06 |
|                     |      | 5610 | / | / | 0.296 | 0.315 | 93.97 | 0.27 | 0.06 |
|                     |      | 5775 | / | / | 0.296 | 0.316 | 93.67 | 0.28 | 0.06 |
| 802.11ax<br>(HEW20) | MIMO | 5180 | / | / | 0.558 | 0.597 | 93.47 | 0.29 | 0.06 |
|                     |      | 5200 | / | / | 0.557 | 0.597 | 93.30 | 0.30 | 0.06 |
|                     |      | 5240 | / | / | 0.557 | 0.596 | 93.46 | 0.29 | 0.03 |
|                     |      | 5260 | / | / | 0.558 | 0.597 | 93.47 | 0.29 | 0.06 |
|                     |      | 5300 | / | / | 0.557 | 0.596 | 93.46 | 0.29 | 0.04 |
|                     |      | 5320 | / | / | 0.557 | 0.597 | 93.30 | 0.30 | 0.04 |
|                     |      | 5500 | / | / | 0.312 | 0.333 | 93.69 | 0.28 | 0.08 |
|                     |      | 5580 | / | / | 0.558 | 0.597 | 93.47 | 0.29 | 0.03 |
|                     |      | 5700 | / | / | 0.557 | 0.596 | 93.46 | 0.29 | 0.03 |
|                     |      | 5745 | / | / | 0.557 | 0.596 | 93.46 | 0.29 | 0.06 |
|                     |      | 5785 | / | / | 0.557 | 0.596 | 93.46 | 0.29 | 0.03 |
|                     |      | 5825 | / | / | 0.557 | 0.597 | 93.30 | 0.30 | 0.03 |
| 802.11ax<br>(HEW40) | MIMO | 5190 | / | / | 0.313 | 0.332 | 94.28 | 0.26 | 0.09 |
|                     |      | 5230 | / | / | 0.312 | 0.332 | 93.98 | 0.27 | 0.12 |
|                     |      | 5270 | / | / | 0.312 | 0.332 | 93.98 | 0.27 | 0.06 |
|                     |      | 5310 | / | / | 0.312 | 0.332 | 93.98 | 0.27 | 0.09 |
|                     |      | 5510 | / | / | 0.312 | 0.332 | 93.98 | 0.27 | 0.06 |
|                     |      | 5550 | / | / | 0.313 | 0.332 | 94.28 | 0.26 | 0.06 |
|                     |      | 5670 | / | / | 0.312 | 0.332 | 93.98 | 0.27 | 0.06 |
|                     |      | 5755 | / | / | 0.313 | 0.332 | 94.28 | 0.26 | 0.12 |
|                     |      | 5795 | / | / | 0.313 | 0.332 | 94.28 | 0.26 | 0.09 |
| 802.11ax<br>(HEW80) | MIMO | 5210 | / | / | 0.185 | 0.205 | 90.24 | 0.45 | 0.21 |
|                     |      | 5290 | / | / | 0.184 | 0.204 | 90.20 | 0.45 | 0.24 |
|                     |      | 5530 | / | / | 0.185 | 0.205 | 90.24 | 0.45 | 0.06 |
|                     |      | 5610 | / | / | 0.184 | 0.204 | 90.20 | 0.45 | 0.07 |
|                     |      | 5775 | / | / | 0.185 | 0.205 | 90.24 | 0.45 | 0.09 |

## 1.2.2 Test Graph

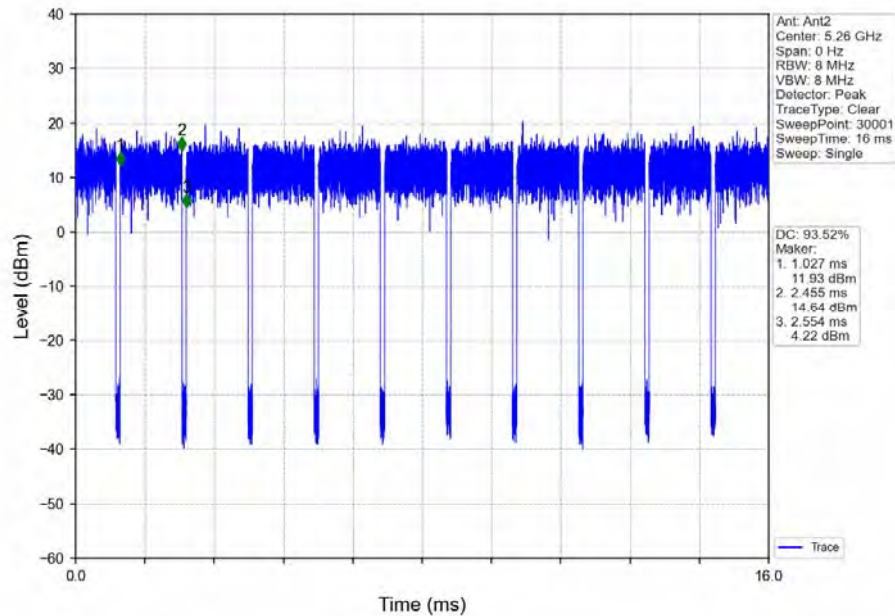




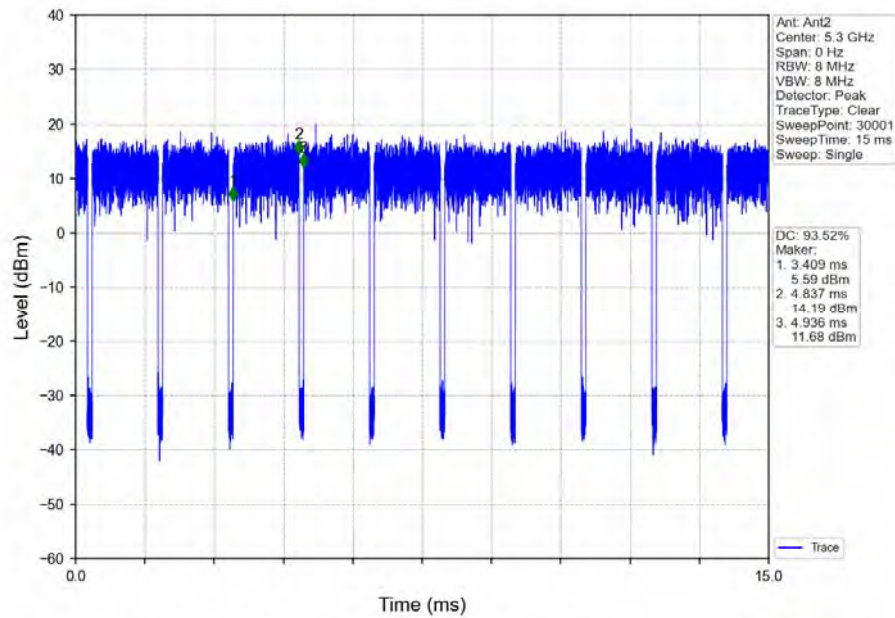
802.11a\_HCH\_5240MHz\_Ant2\_NTNV



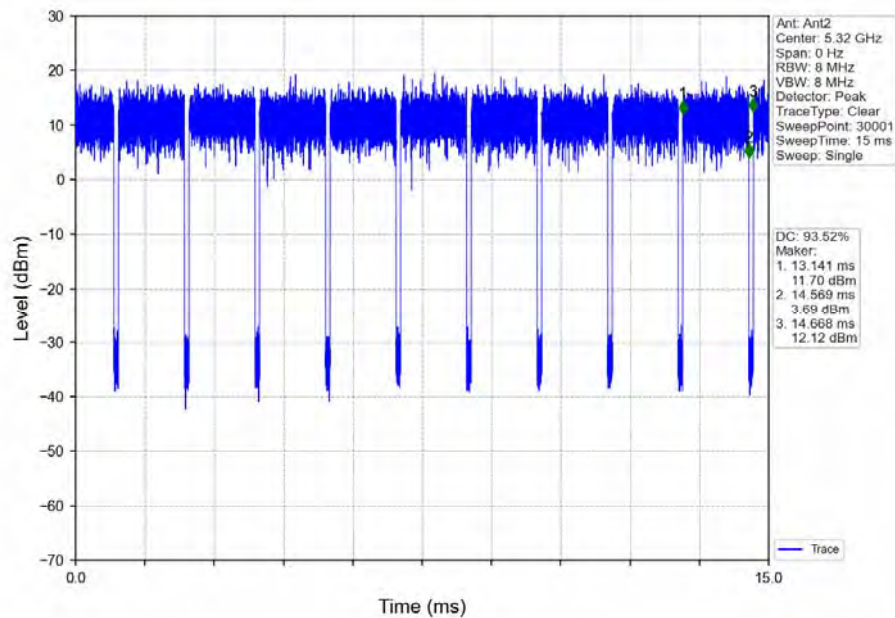
802.11a\_LCH\_5260MHz\_Ant2\_NTNV



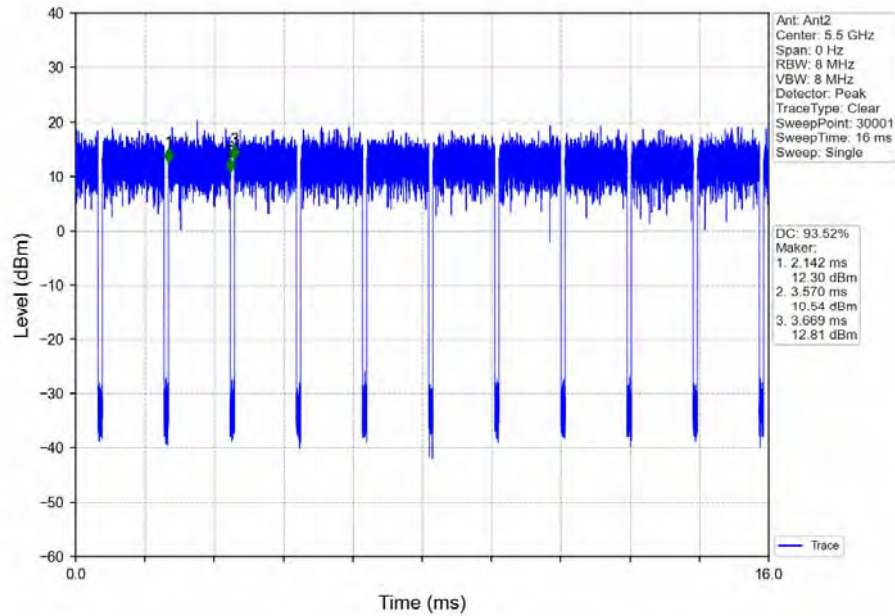
802.11a\_MCH\_5300MHz\_Ant2\_NTNV



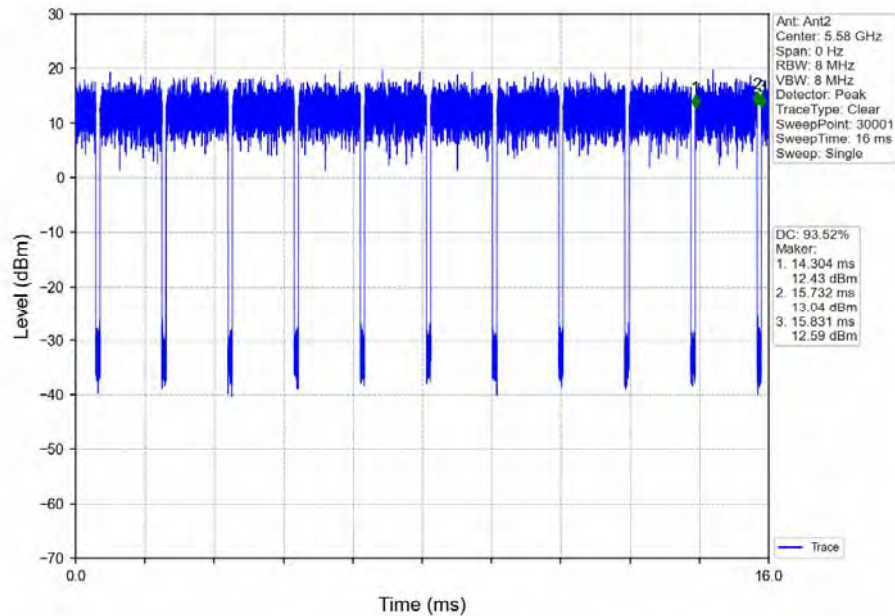
802.11a\_HCH\_5320MHz\_Ant2\_NTNV



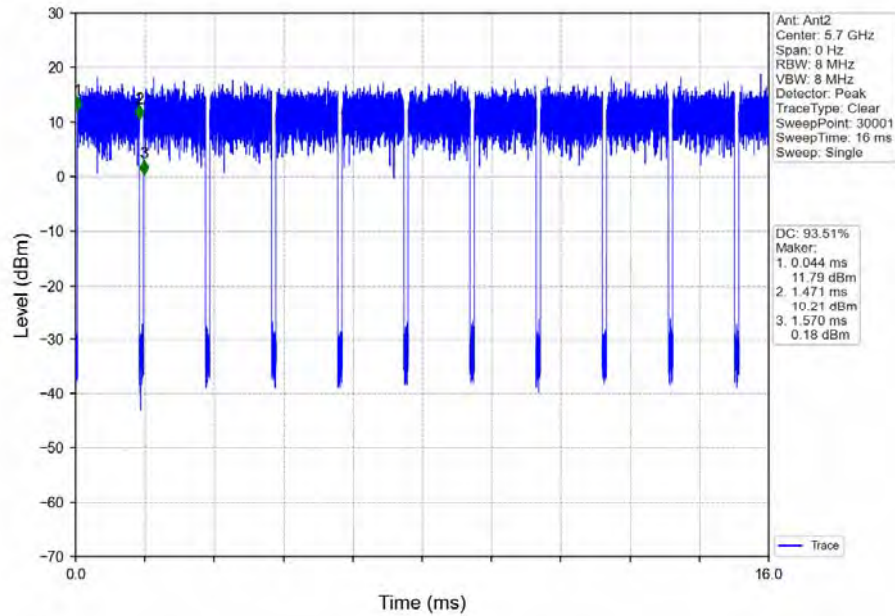
802.11a\_LCH\_5500MHz\_Ant2\_NTNV



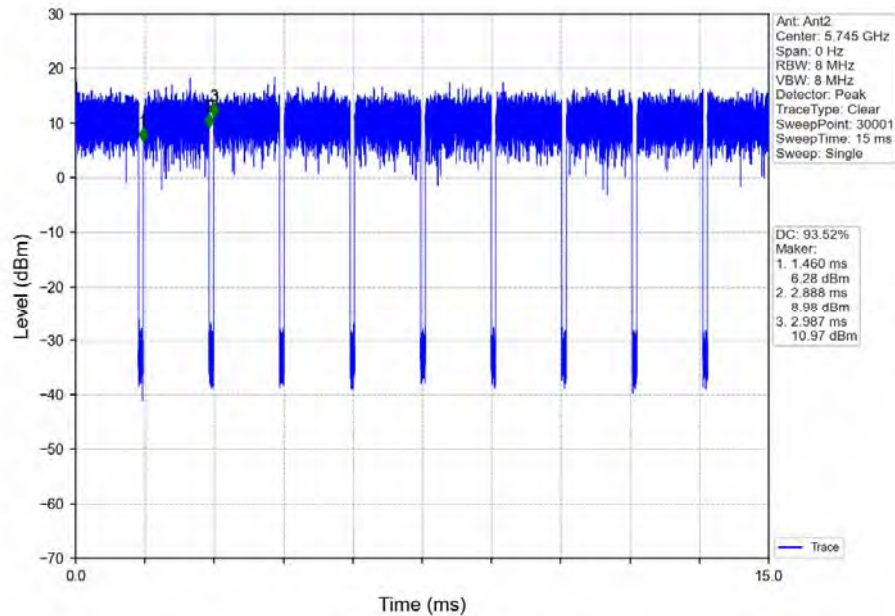
802.11a\_MCH\_5580MHz\_Ant2\_NTNV



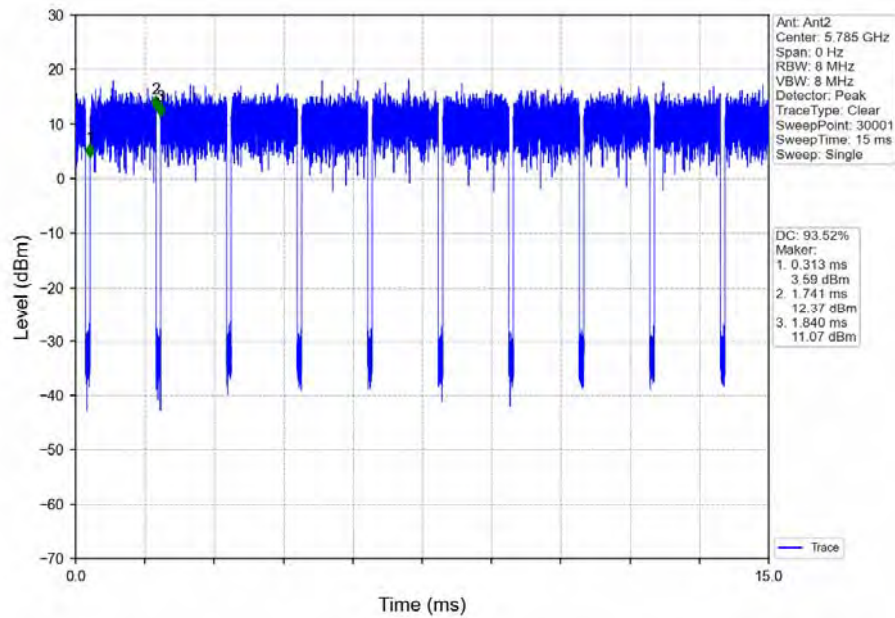
802.11a\_HCH\_5700MHz\_Ant2\_NTNV



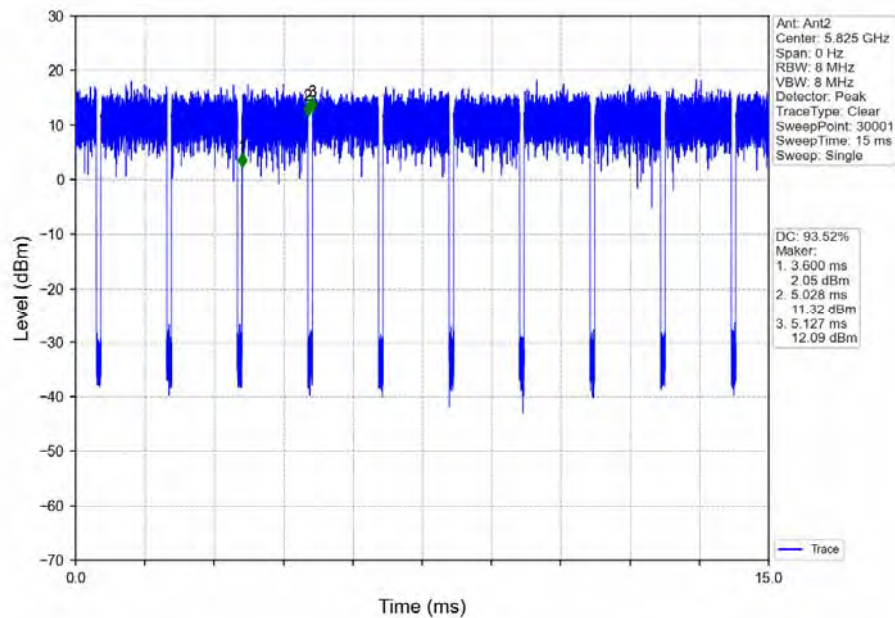
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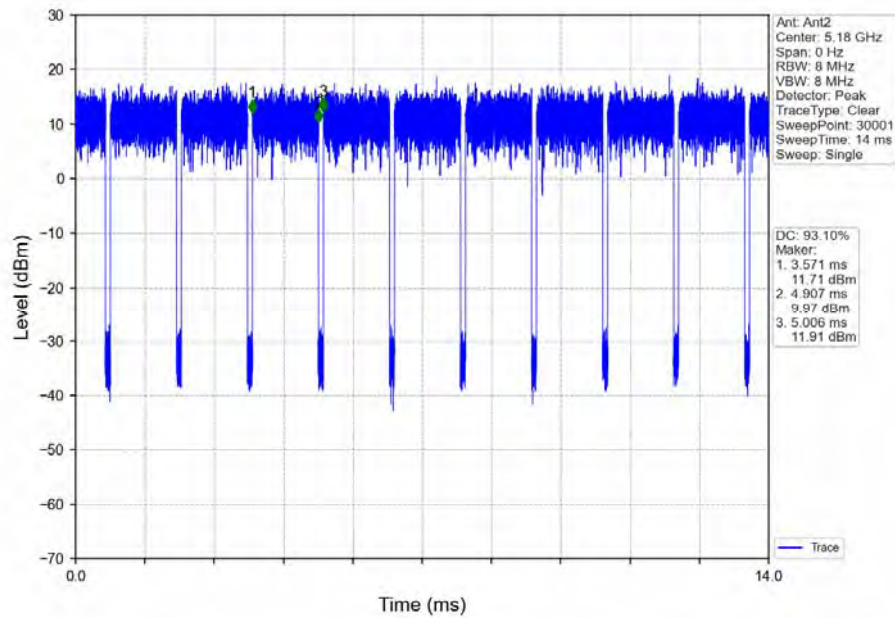
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



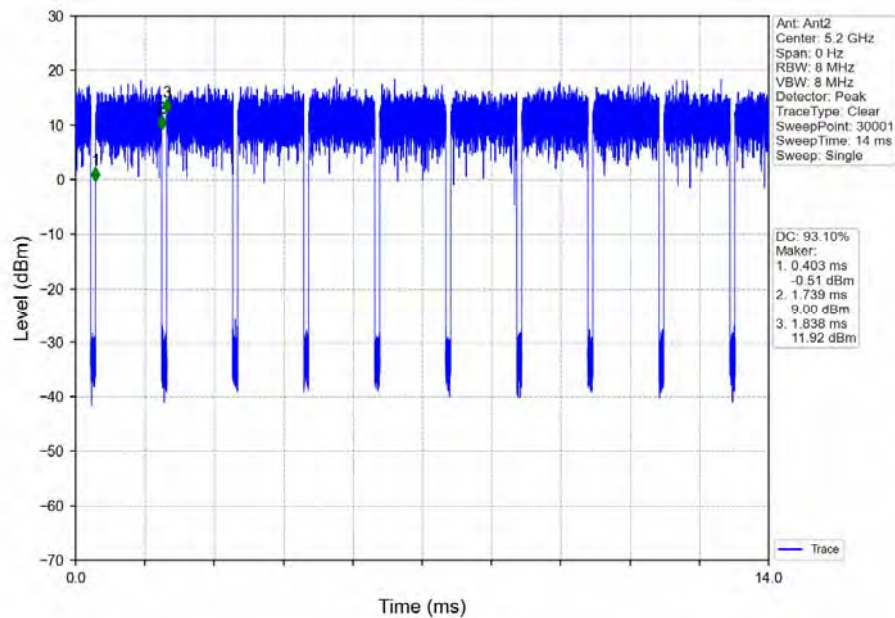
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



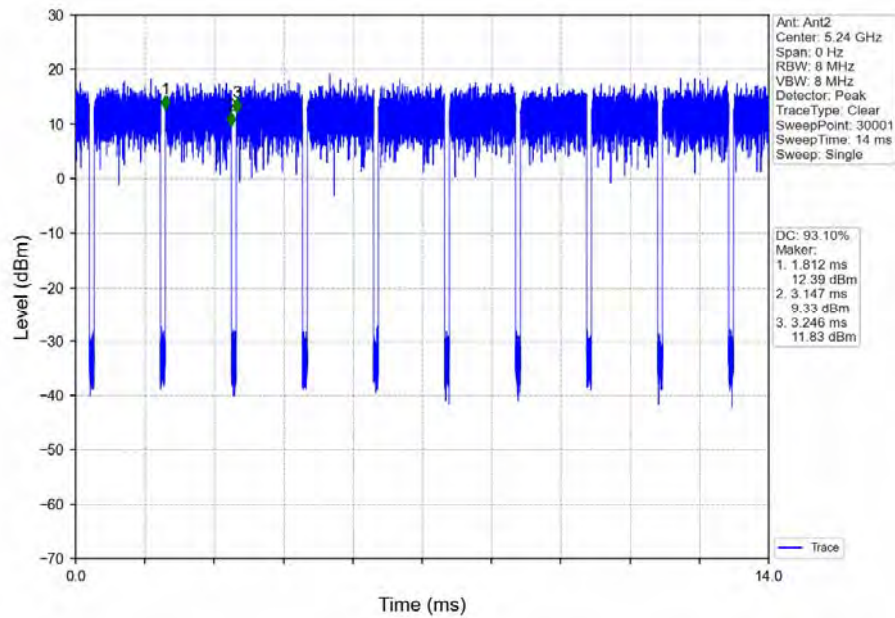
802.11n(HT20) LCH\_5180MHz\_Ant2\_NTNV



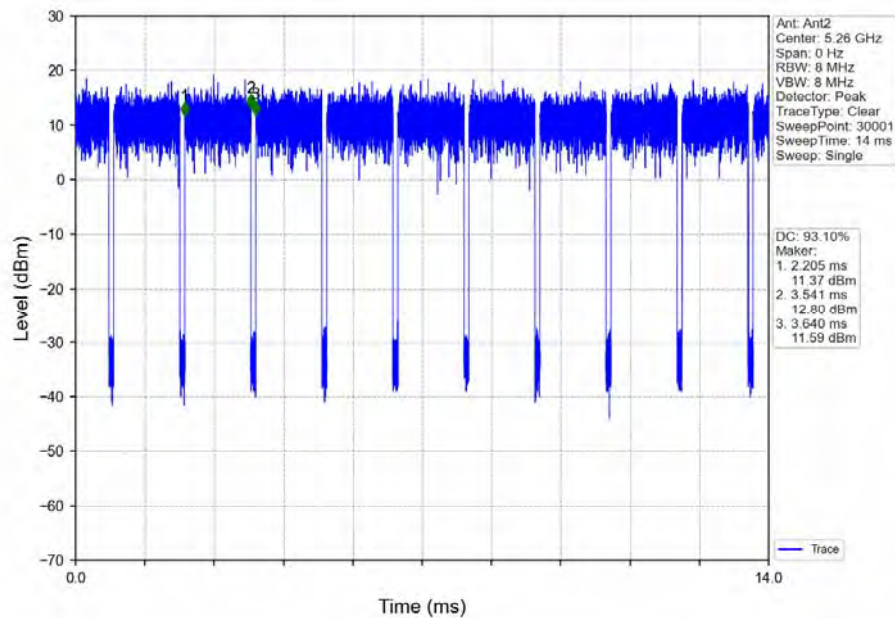
802.11n(HT20) MCH\_5200MHz\_Ant2\_NTNV



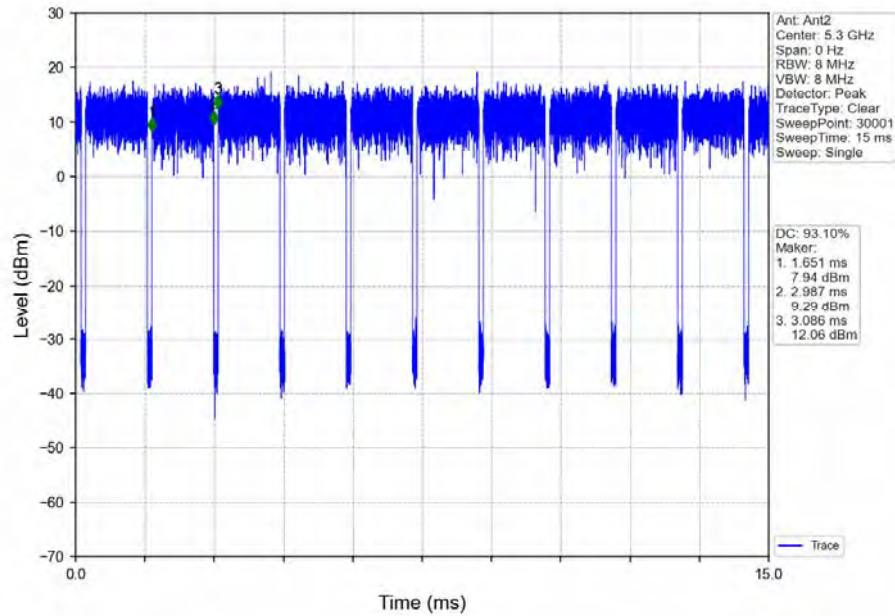
802.11n(HT20)\_HCH\_5240MHz\_Ant2\_NTNV



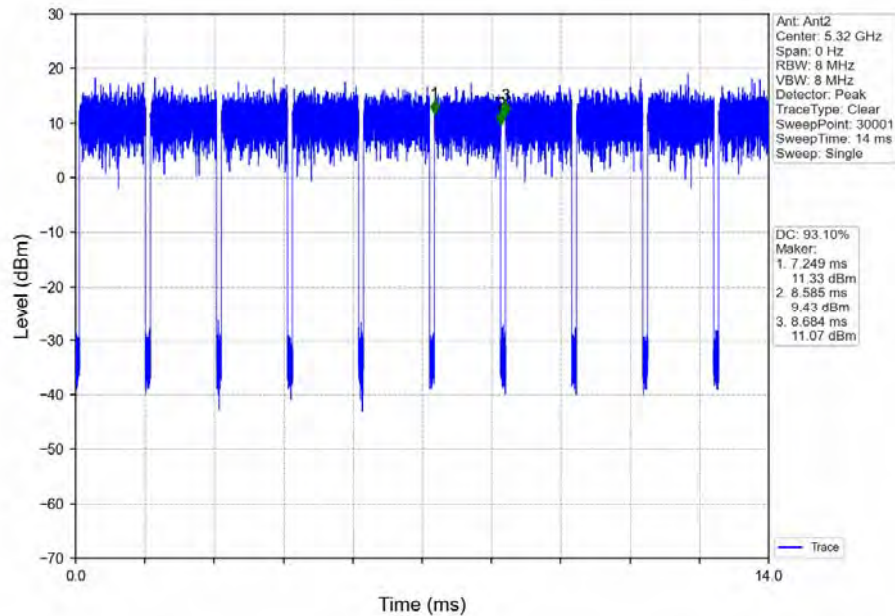
802.11n(HT20)\_LCH\_5260MHz\_Ant2\_NTNV



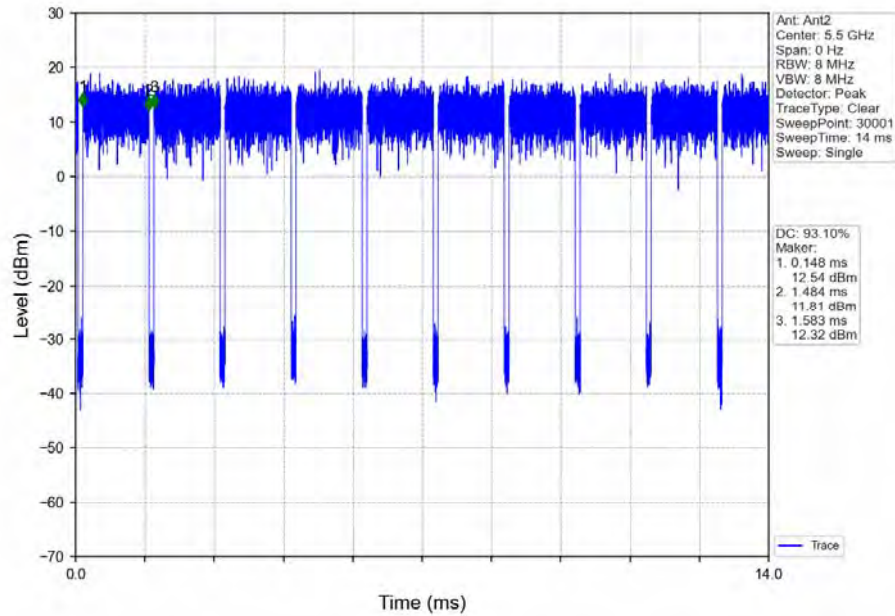
802.11n(HT20)\_MCH\_5300MHz\_Ant2\_NTNV



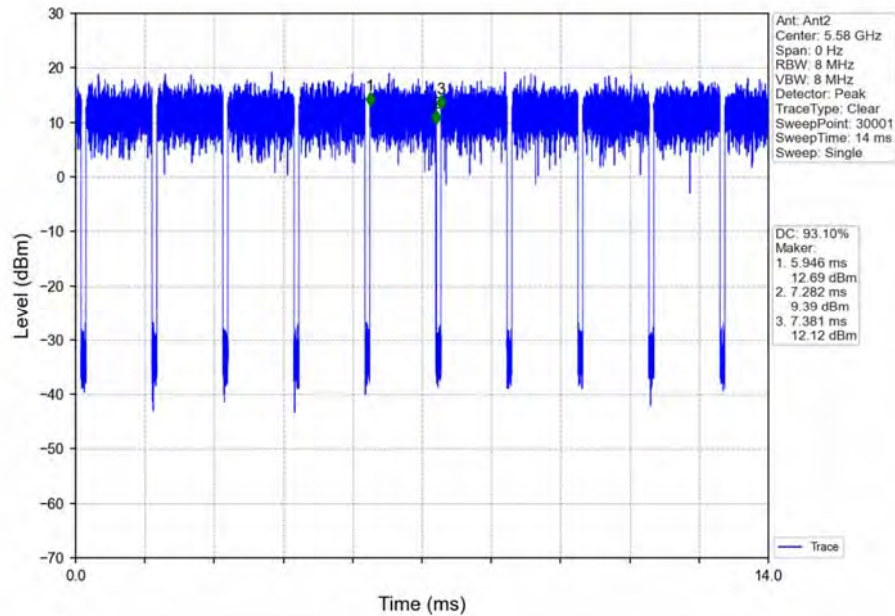
802.11n(HT20)\_HCH\_5320MHz\_Ant2\_NTNV



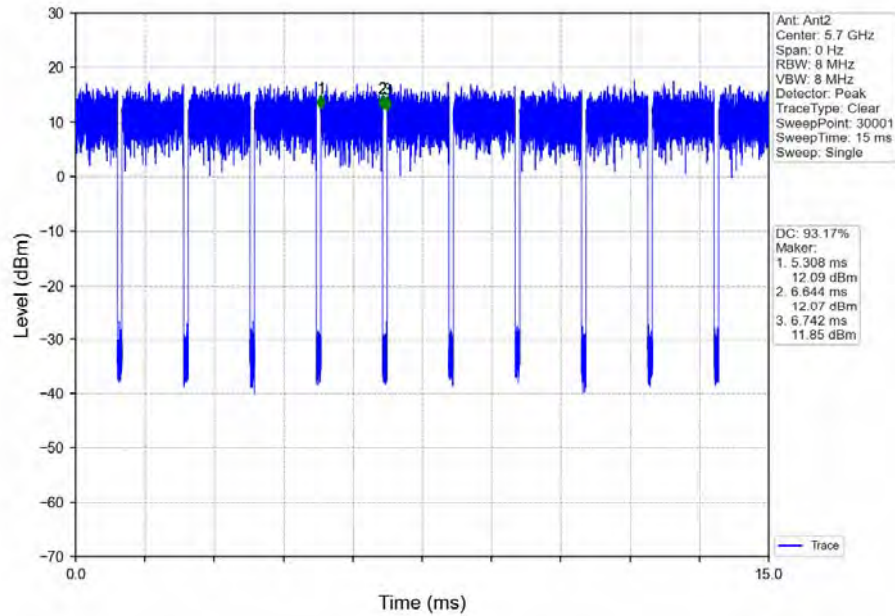
802.11n(HT20) LCH\_5500MHz\_Ant2\_NTNV



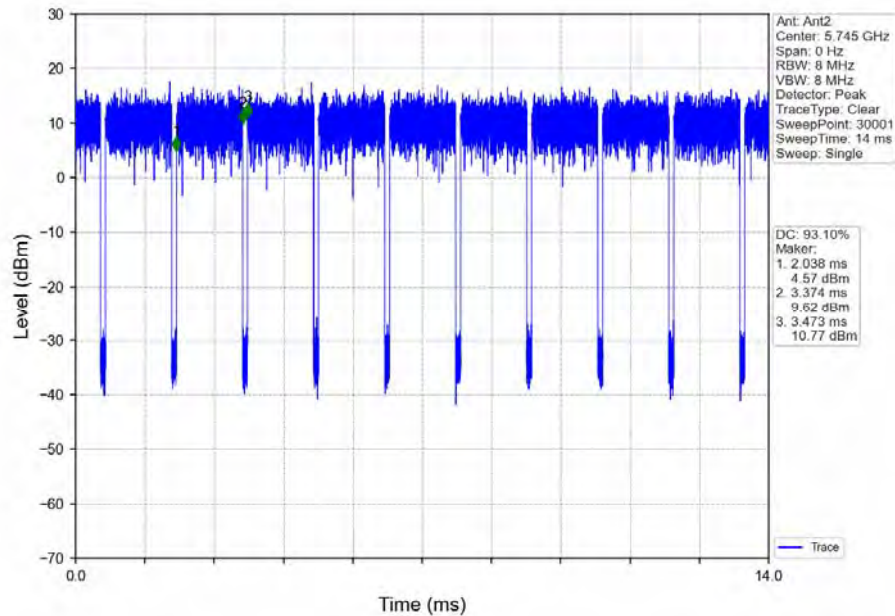
802.11n(HT20) MCH\_5580MHz\_Ant2\_NTNV



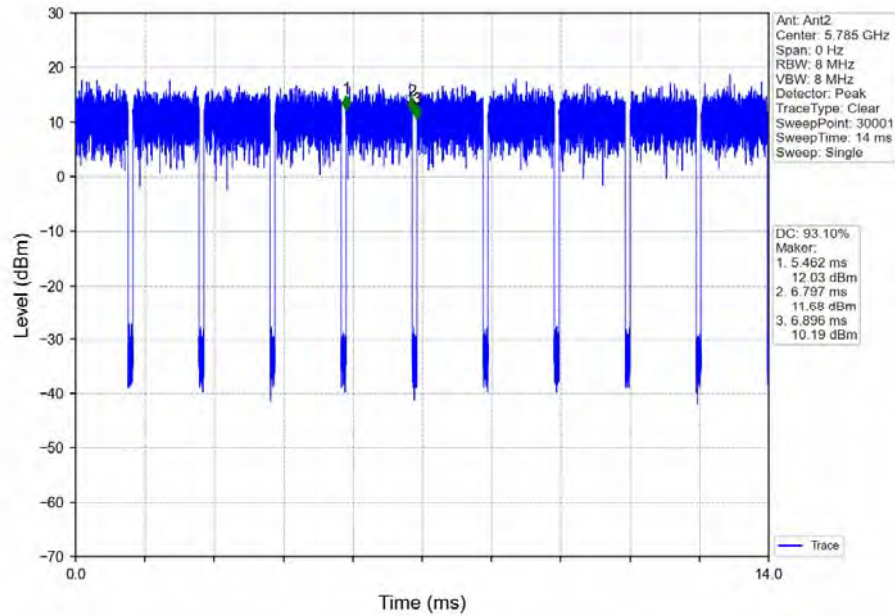
802.11n(HT20)\_HCH\_5700MHz\_Ant2\_NTNV



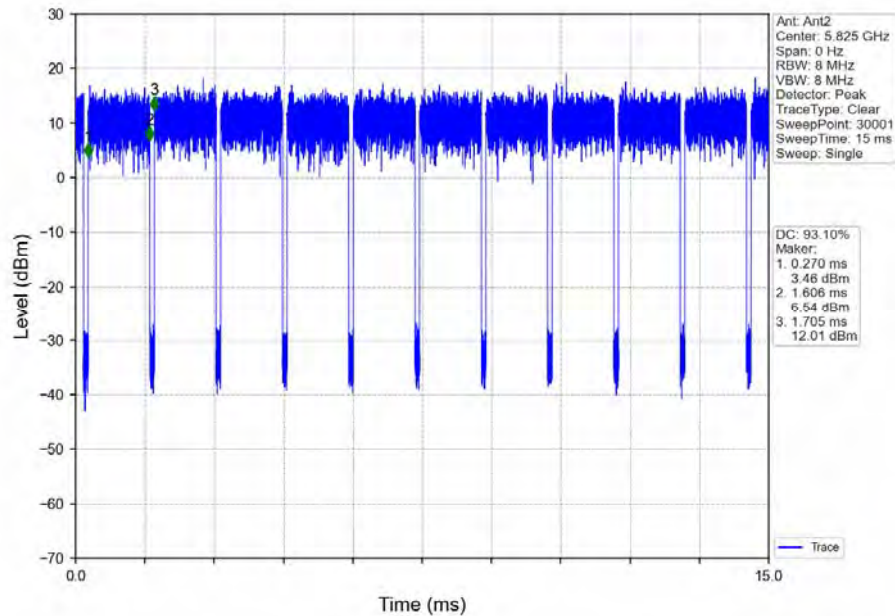
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



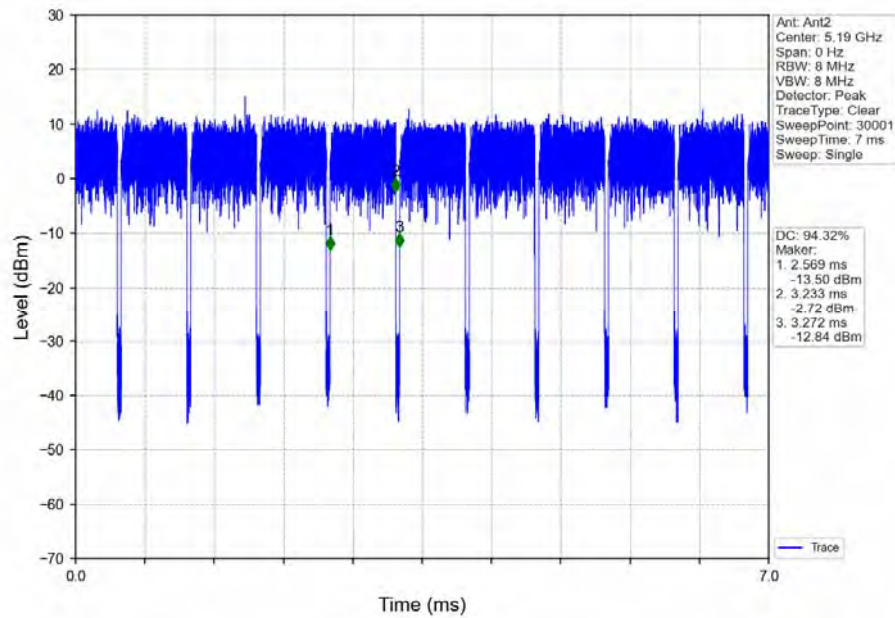
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



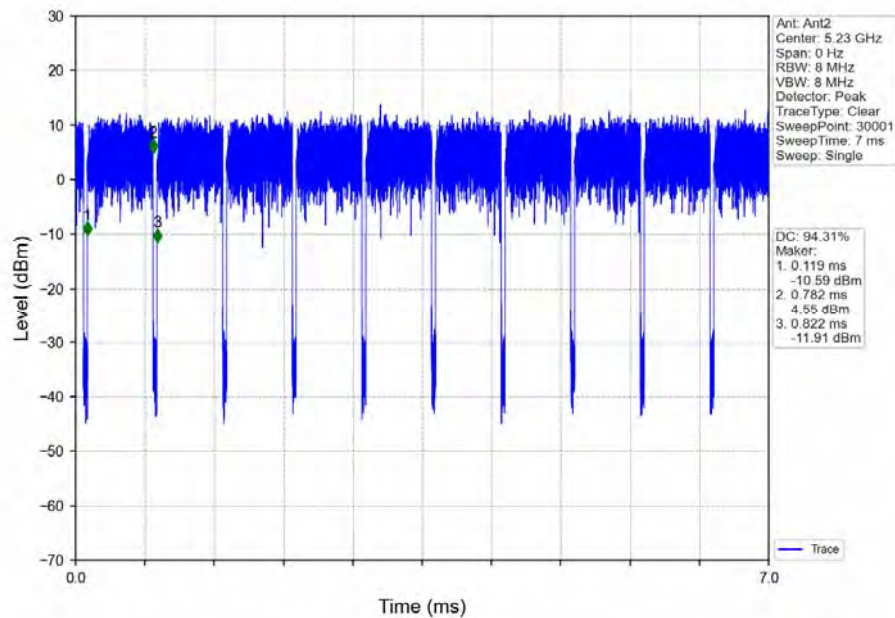
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



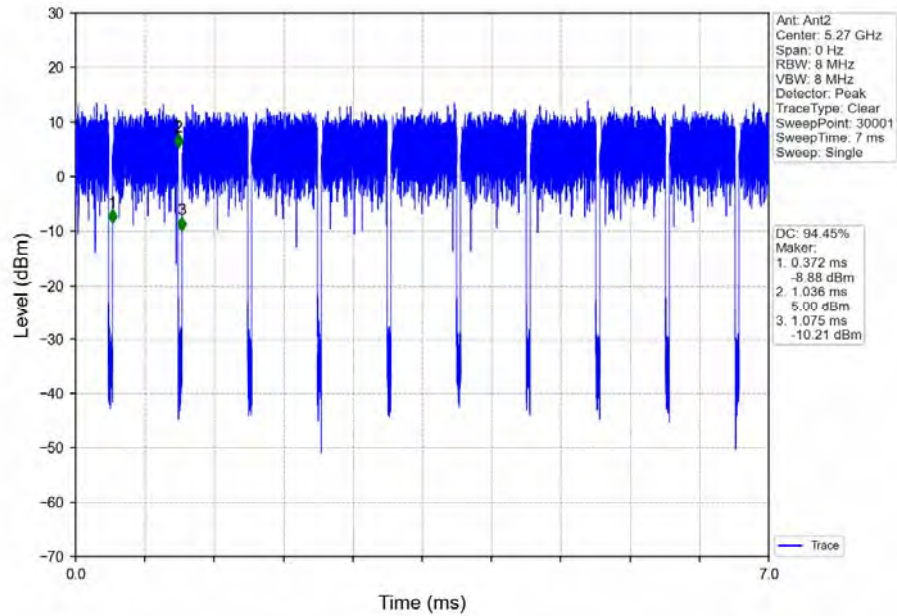
802.11n(HT40) LCH\_5190MHz\_Ant2\_NTNV



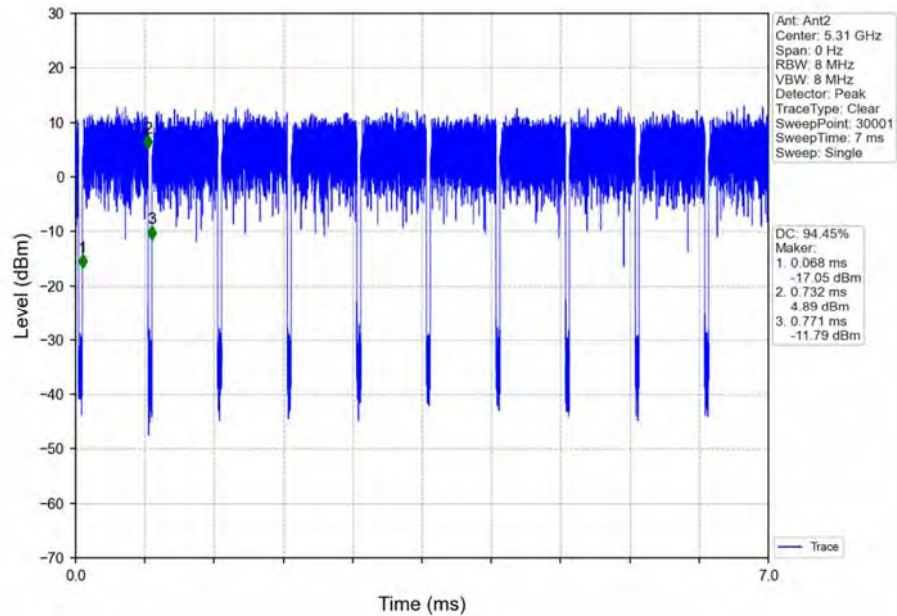
802.11n(HT40) HCH\_5230MHz\_Ant2\_NTNV



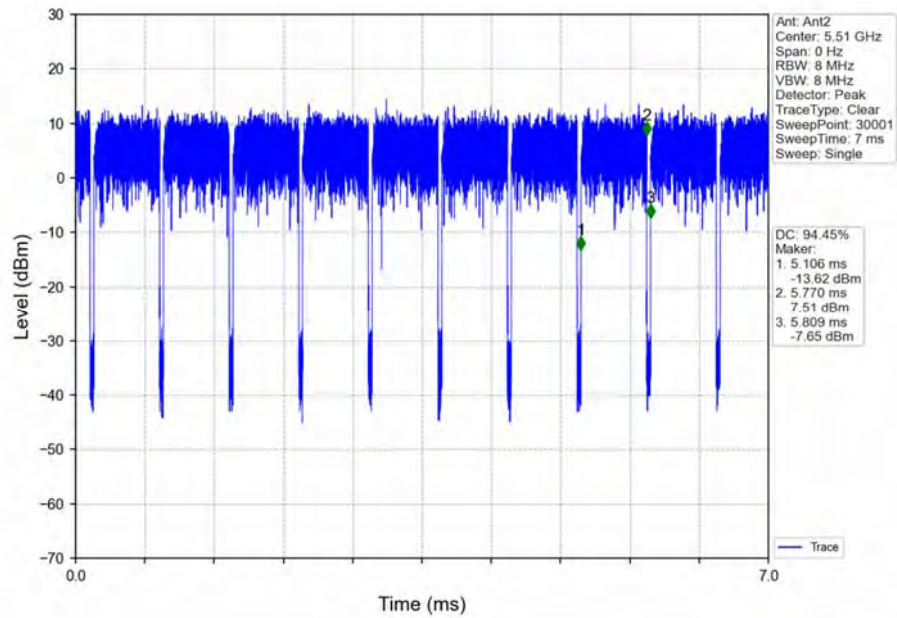
802.11n(HT40) LCH\_5270MHz\_Ant2\_NTNV



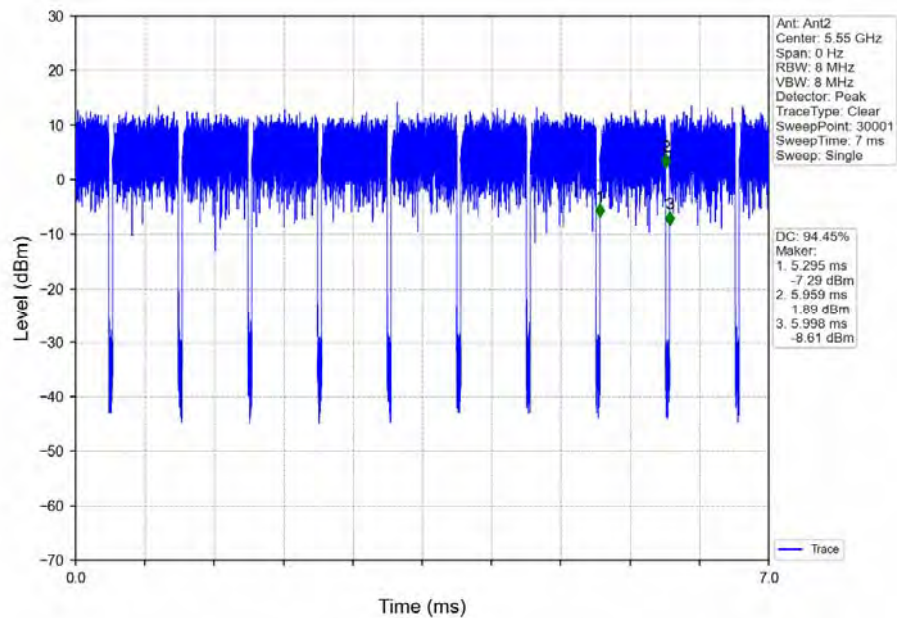
802.11n(HT40) HCH\_5310MHz\_Ant2\_NTNV



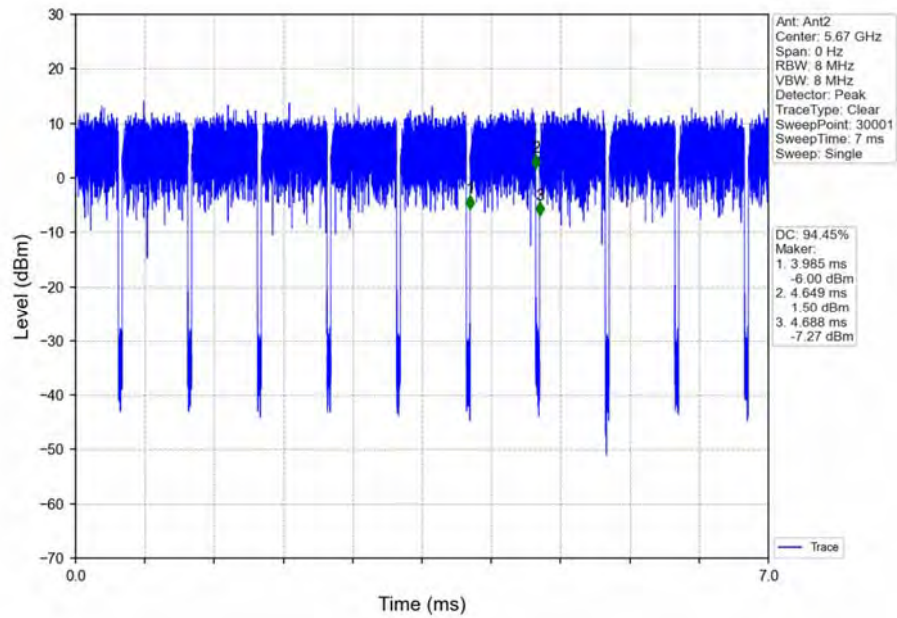
802.11n(HT40) LCH\_5510MHz\_Ant2\_NTNV



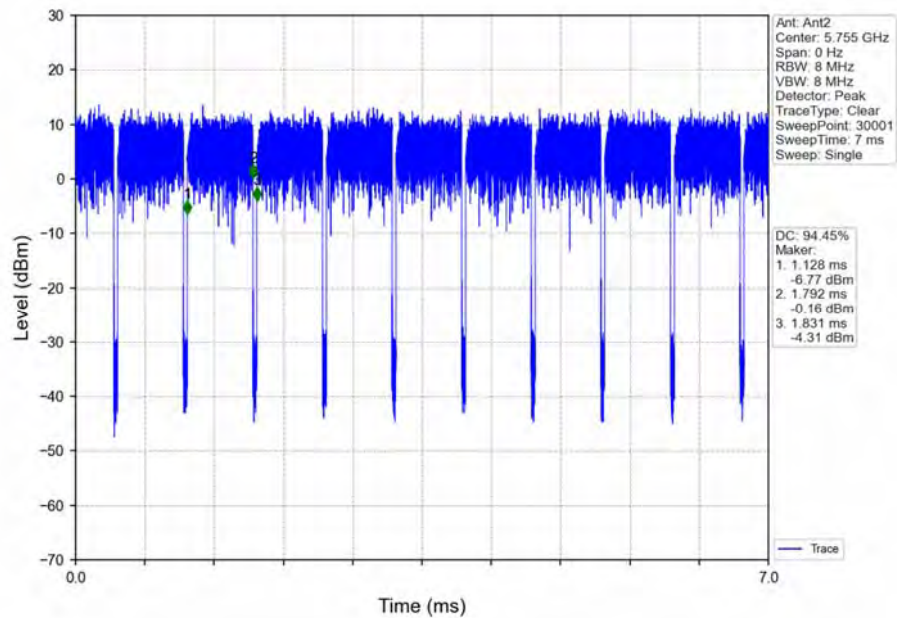
802.11n(HT40) MCH\_5550MHz\_Ant2\_NTNV



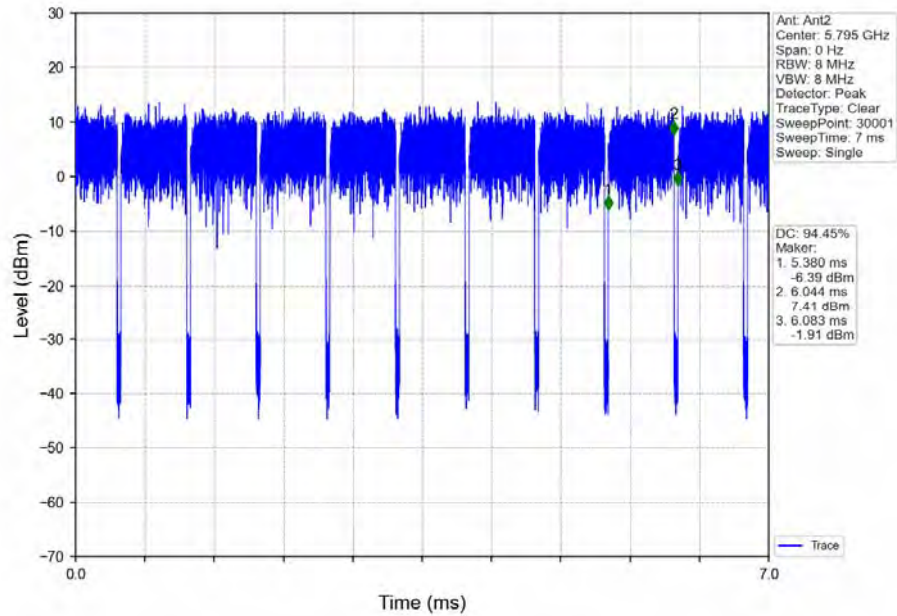
802.11n(HT40)\_HCH\_5670MHz\_Ant2\_NTNV



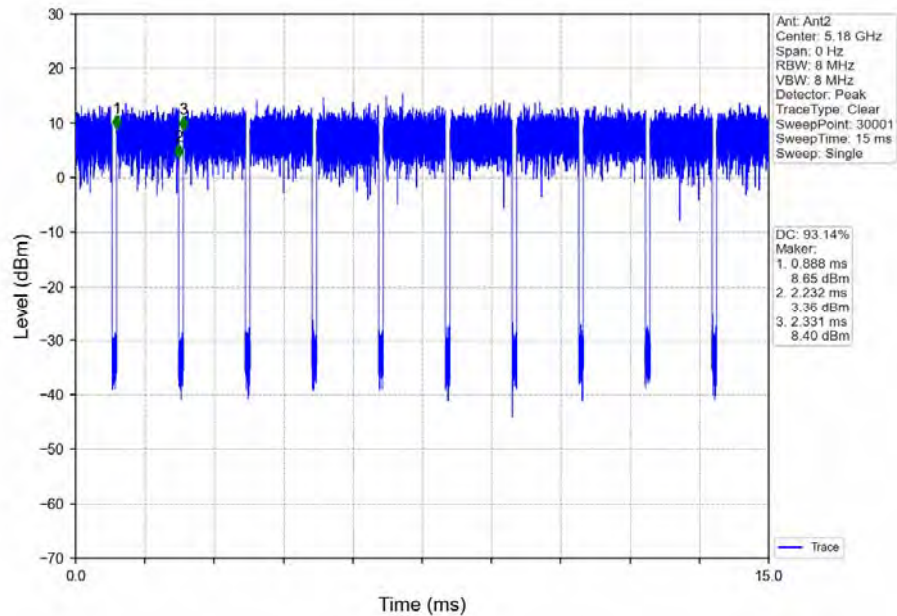
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



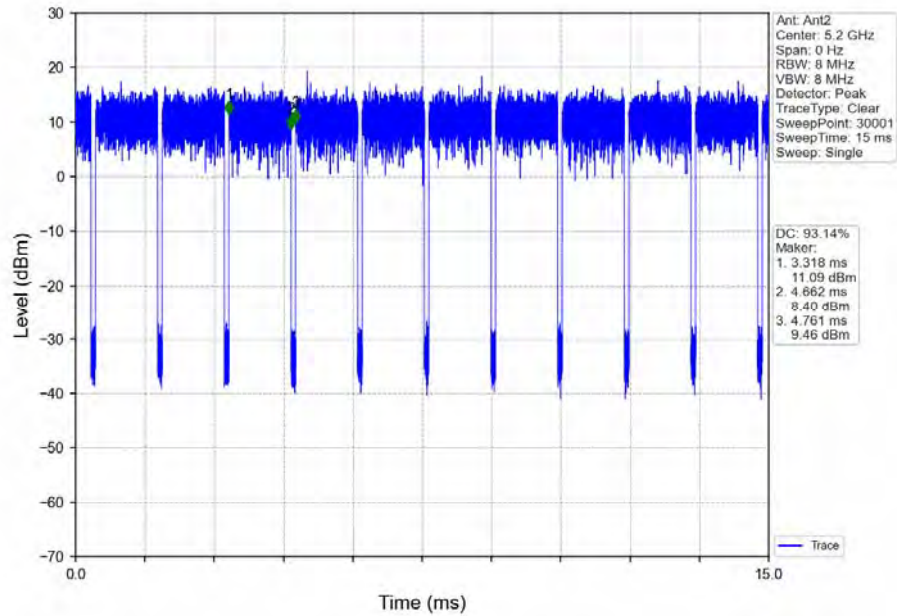
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



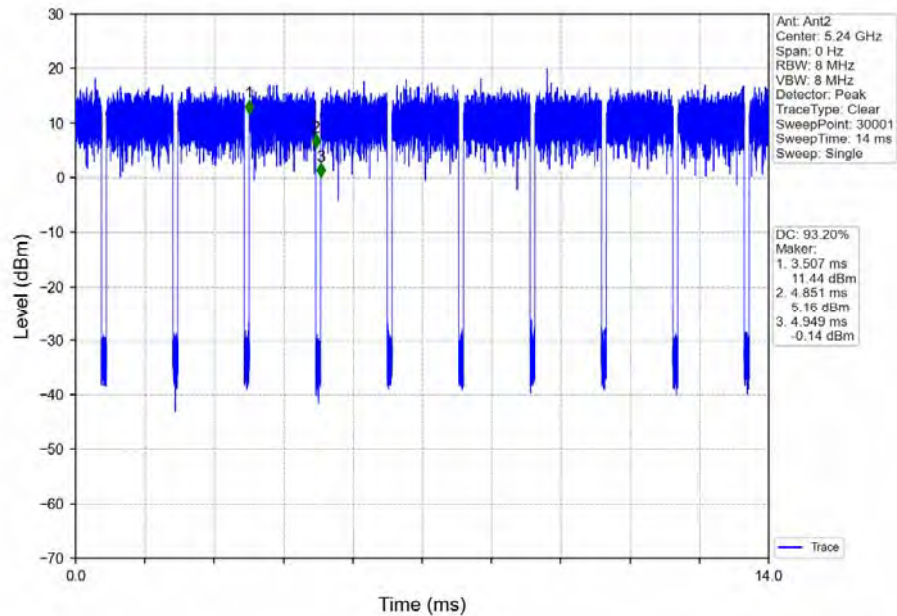
802.11ac(VHT20)\_LCH\_5180MHz\_Ant2\_NTNV



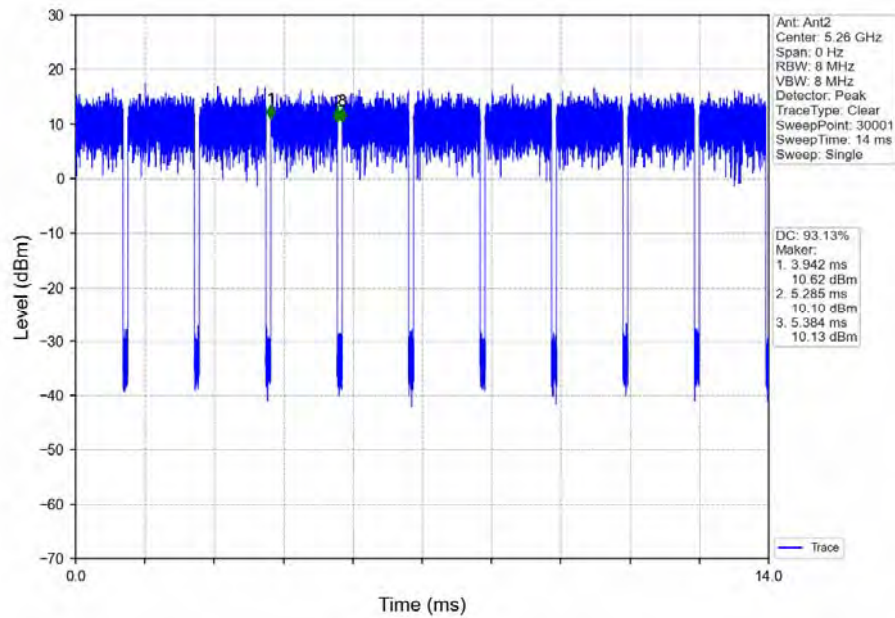
802.11ac(VHT20) MCH\_5200MHz\_Ant2\_NTNV



802.11ac(VHT20) HCH\_5240MHz\_Ant2\_NTNV



802.11ac(VHT20)\_LCH\_5260MHz\_Ant2\_NTNV



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

