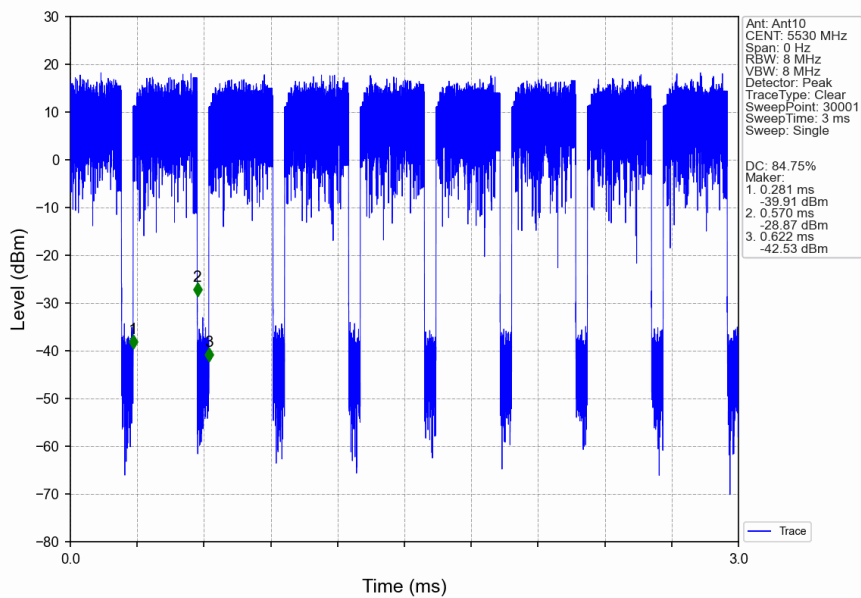
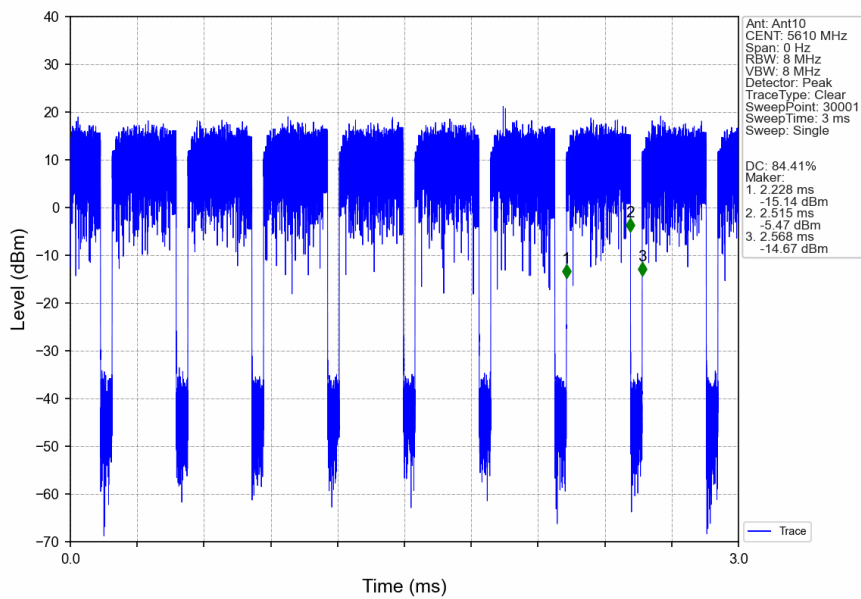


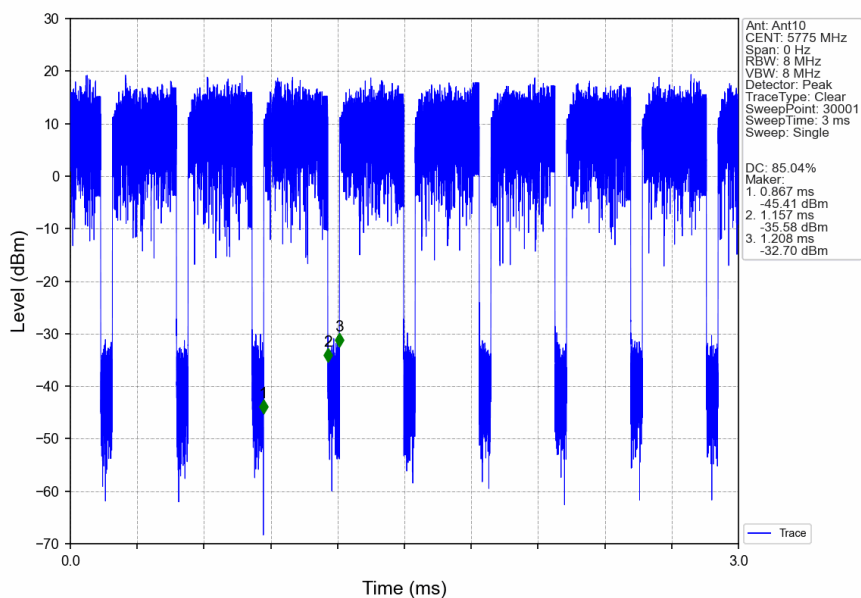
## 802.11ax(HEW80) LCH 5530MHz RU996 Left Ant10 NTN



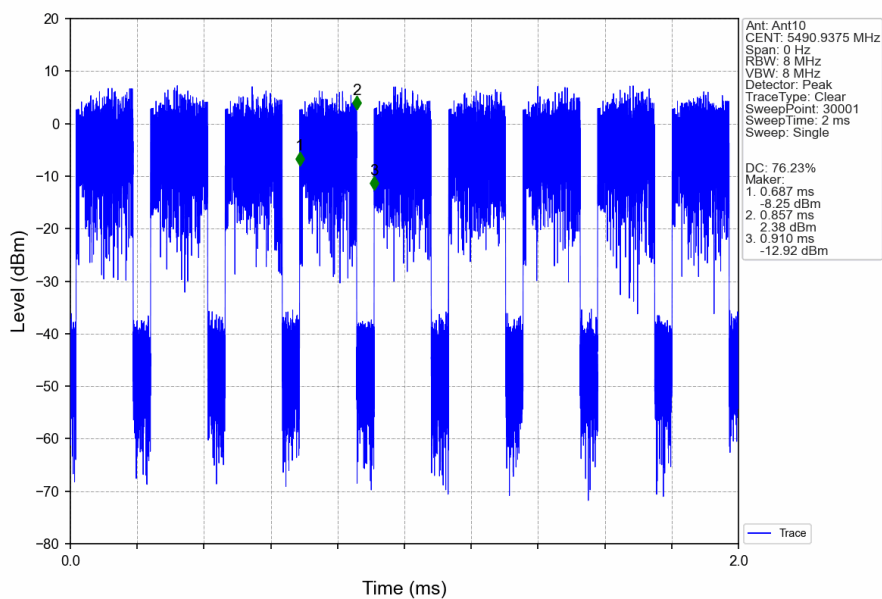
## 802.11ax(HEW80) HCH 5610MHz RU996 Left Ant10 NTN



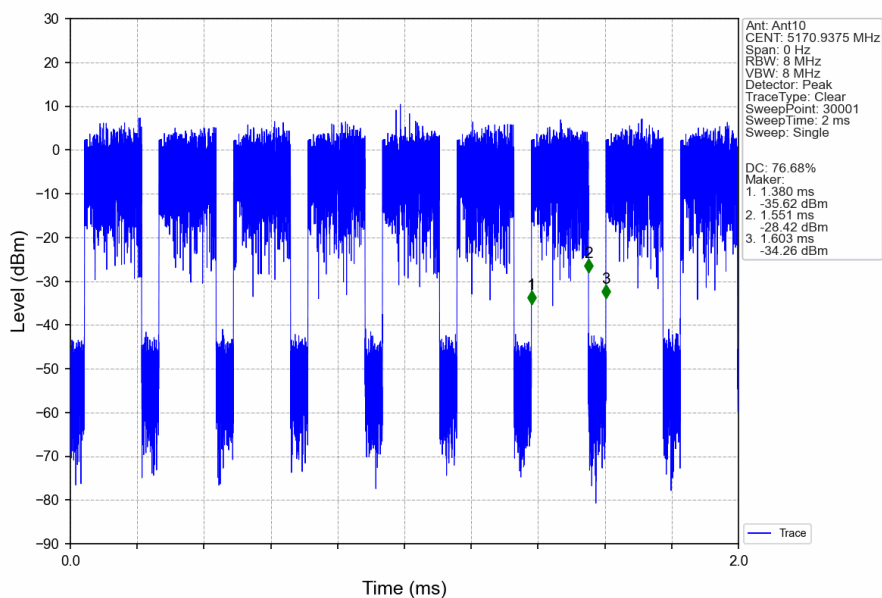
802.11ax(HEW80) MCH 5775MHz RU996 Left Ant10 NTNV



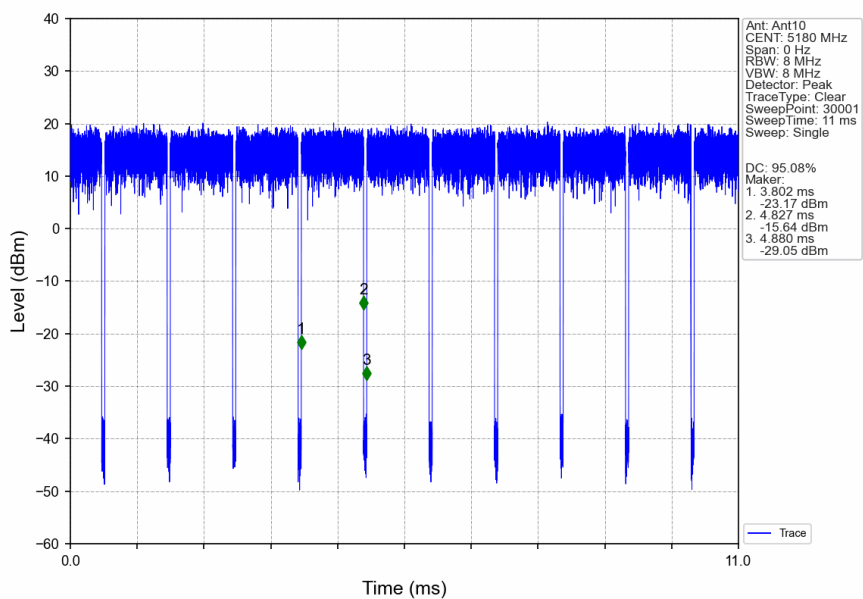
802.11ax(HEW160) MCH 5570MHz 2xRU996 Left Ant10 NTNV



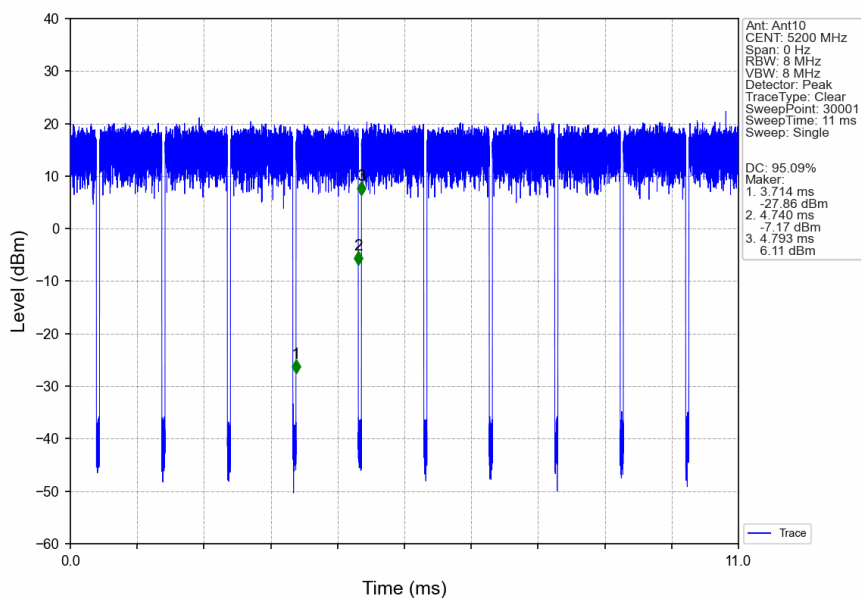
## 802.11ax(HEW160) MCH 5250MHz 2xRU996 Left Ant10 NTN



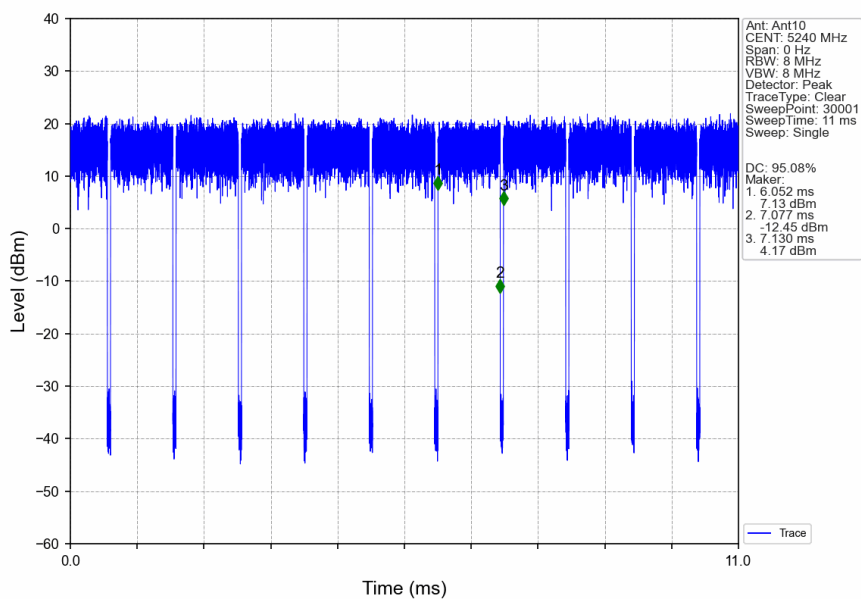
## 802.11be(EHT20) LCH 5180MHz RU242 Left Ant10 NTN



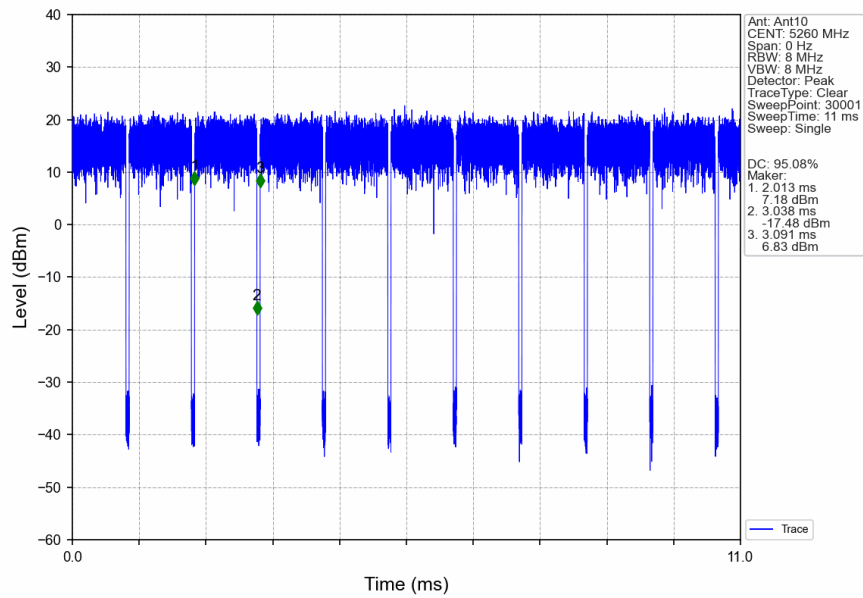
## 802.11be(EHT20) MCH 5200MHz RU242 Left Ant10 NTN



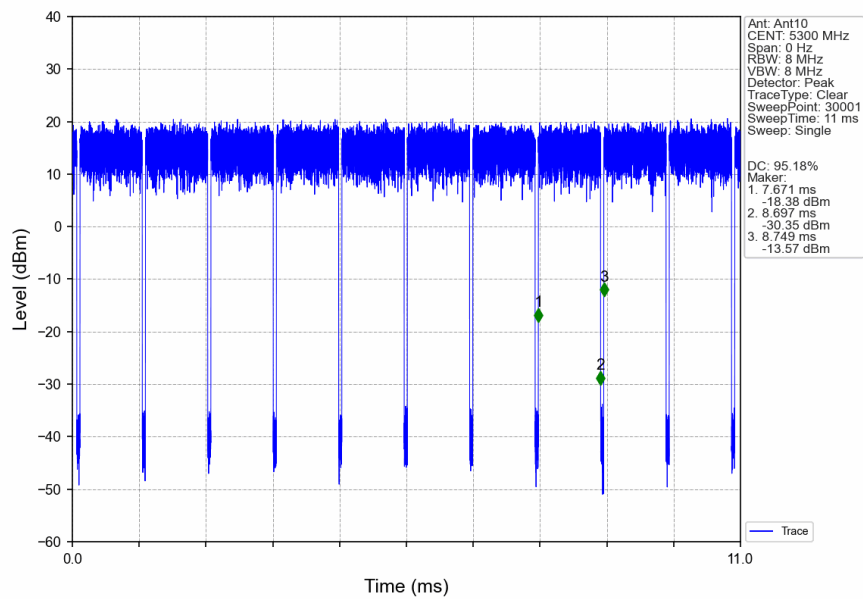
## 802.11be(EHT20) HCH 5240MHz RU242 Left Ant10 NTN



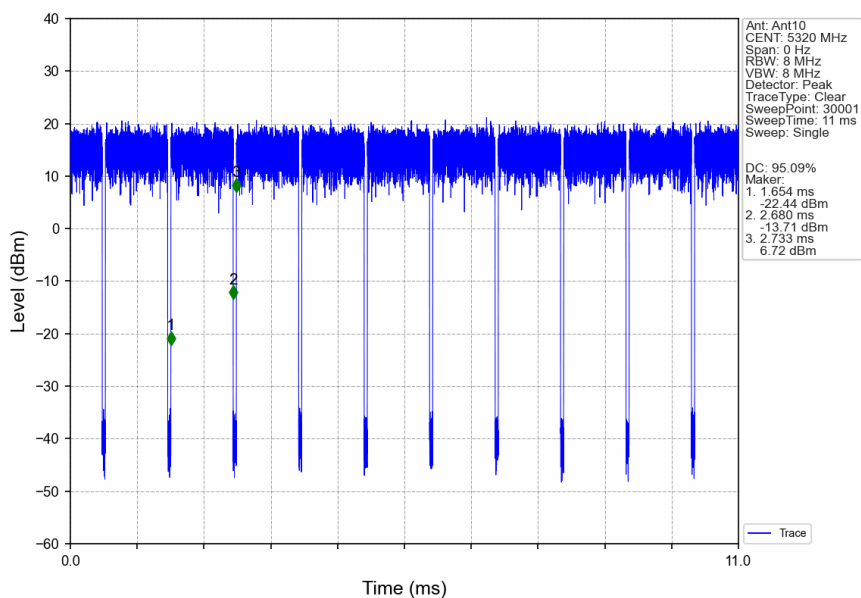
## 802.11be(EHT20) LCH 5260MHz RU242 Left Ant10 NTNV



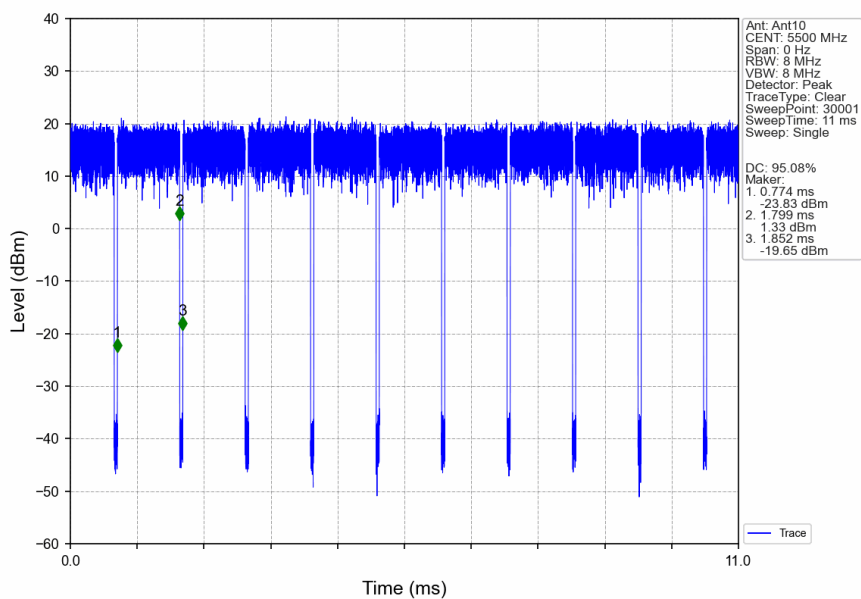
## 802.11be(EHT20) MCH 5300MHz RU242 Left Ant10 NTNV



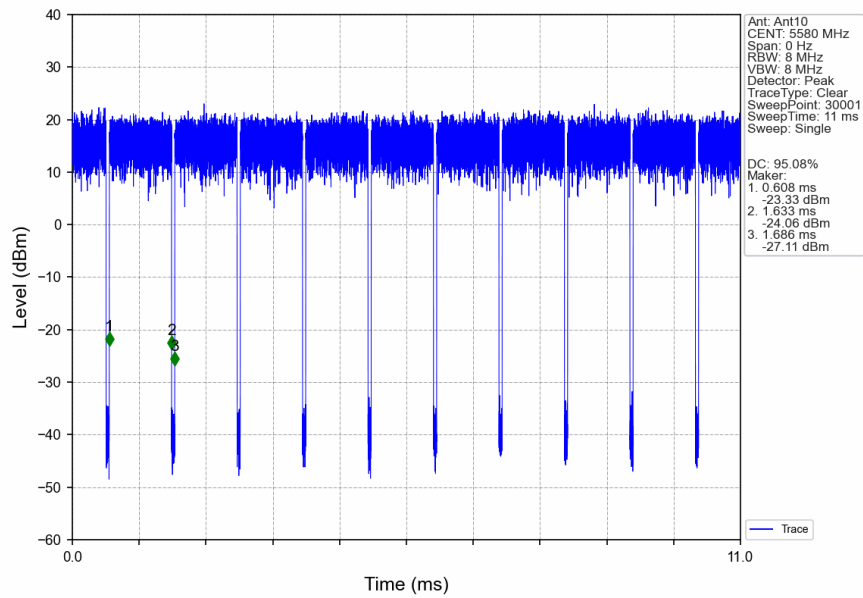
## 802.11be(EHT20) HCH 5320MHz RU242 Left Ant10 NTN



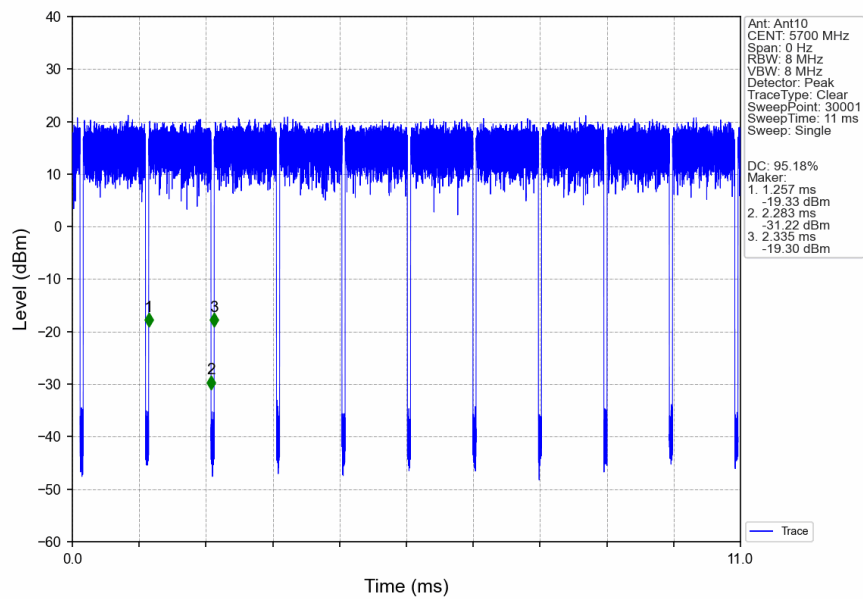
## 802.11be(EHT20) LCH 5500MHz RU242 Left Ant10 NTN



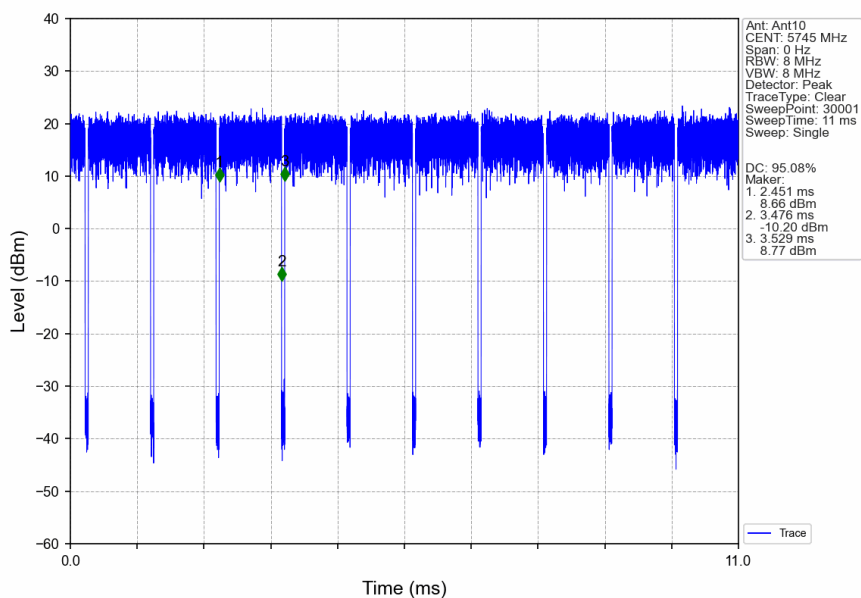
## 802.11be(EHT20) MCH 5580MHz RU242 Left Ant10 NTN



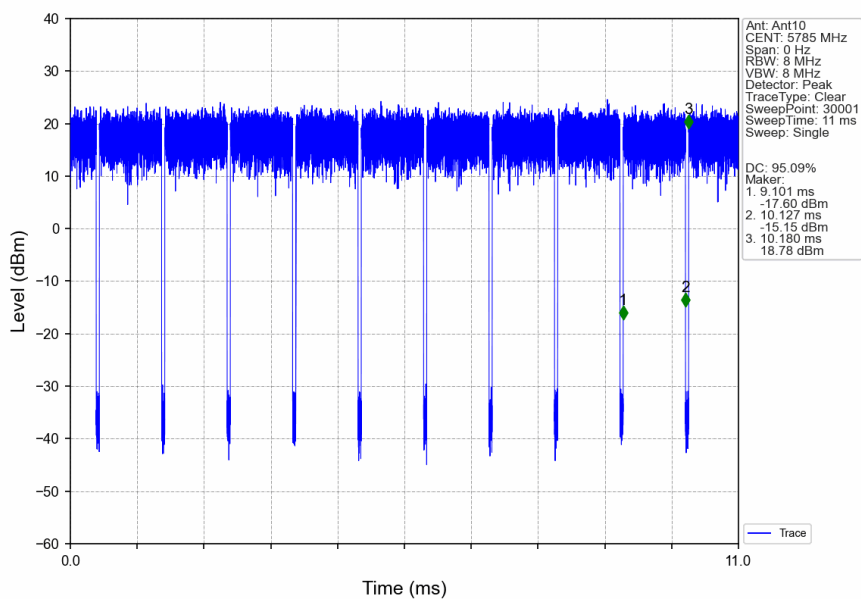
## 802.11be(EHT20) HCH 5700MHz RU242 Left Ant10 NTN



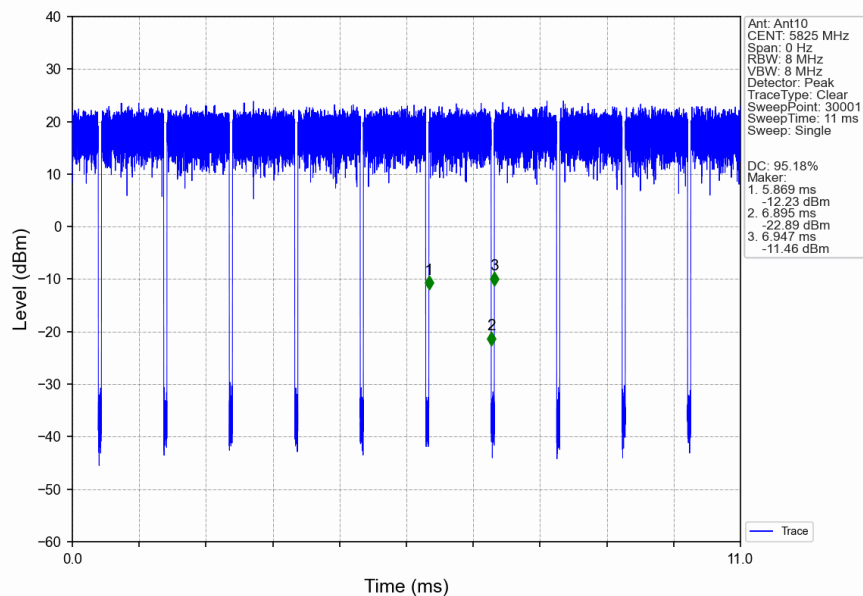
802.11be(EHT20) LCH 5745MHz RU242 Left Ant10 NTN



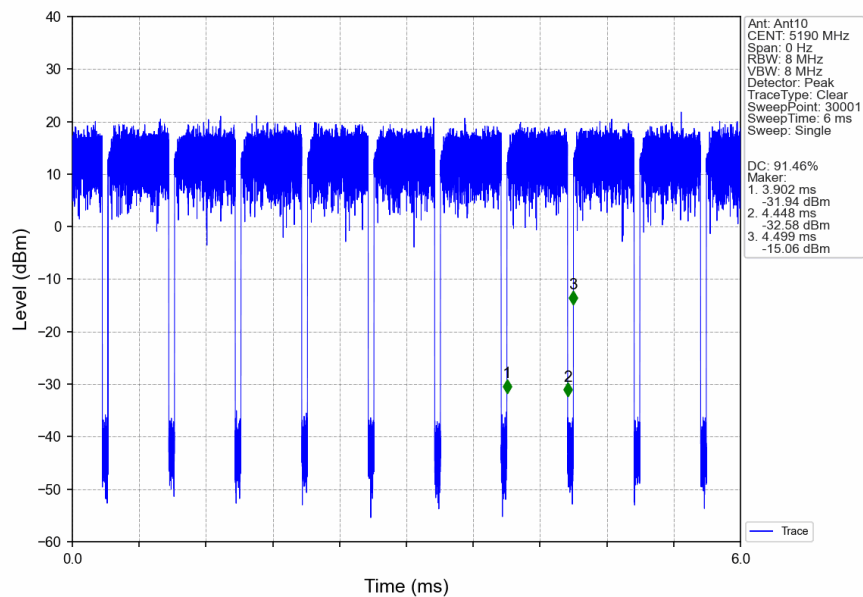
802.11be(EHT20) MCH 5785MHz RU242 Left Ant10 NTN



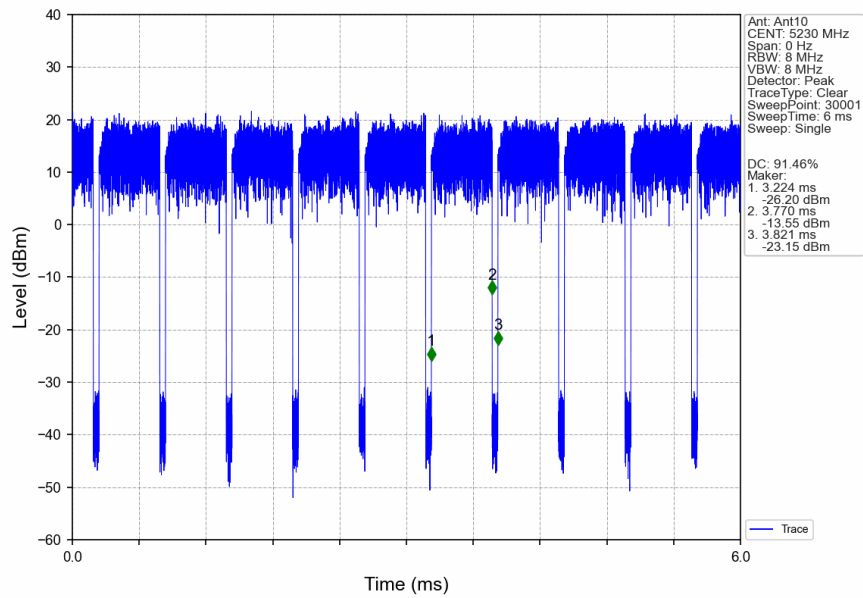
## 802.11be(EHT20) HCH 5825MHz RU242 Left Ant10 NTN



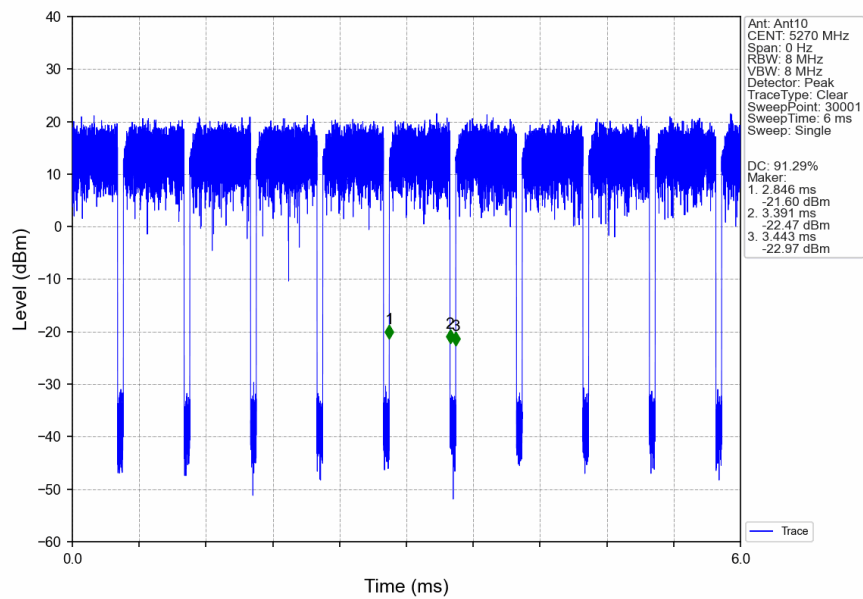
## 802.11be(EHT40) LCH 5190MHz RU484 Left Ant10 NTN



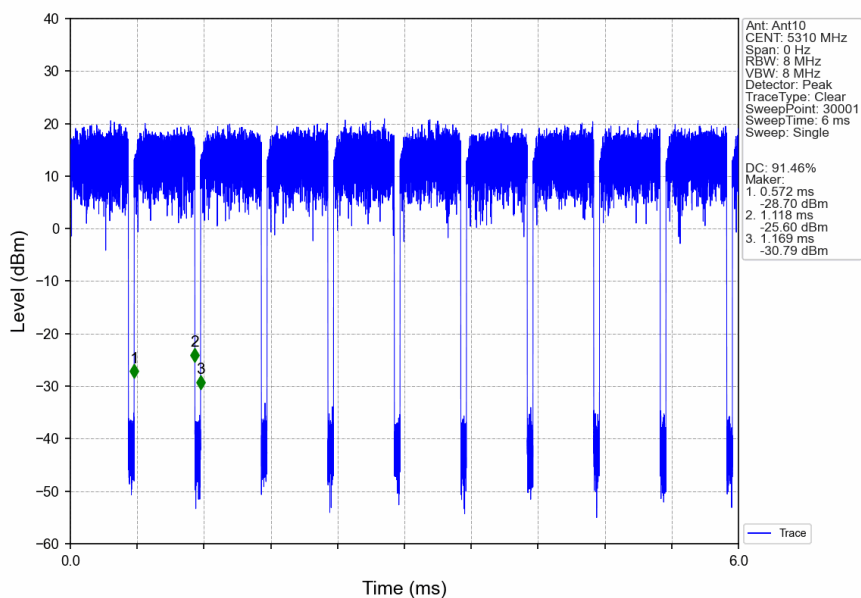
## 802.11be(EHT40) HCH 5230MHz RU484 Left Ant10 NTN



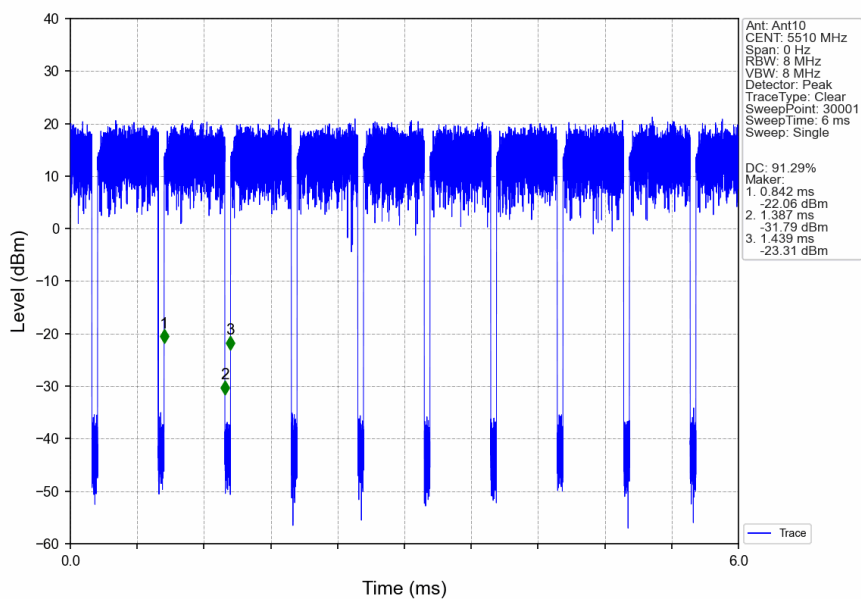
## 802.11be(EHT40) LCH 5270MHz RU484 Left Ant10 NTN



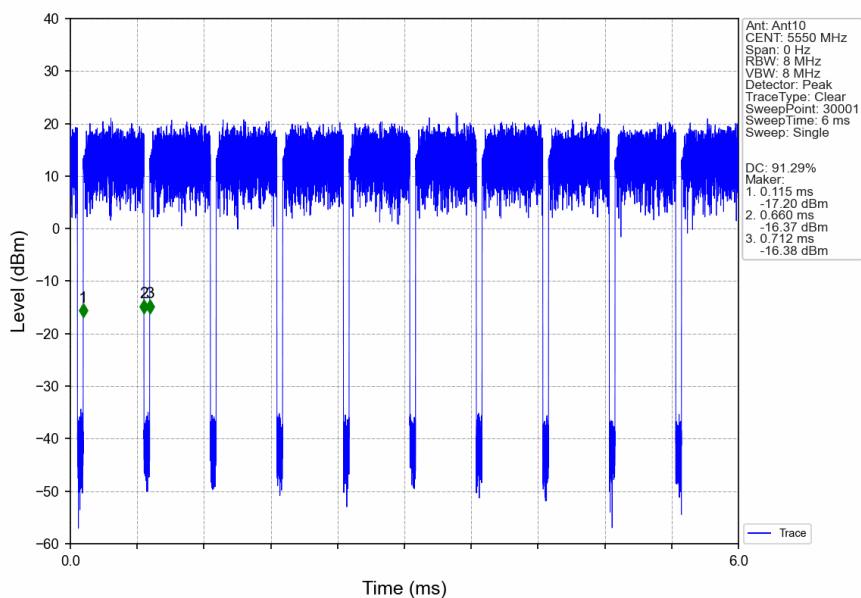
## 802.11be(EHT40) HCH 5310MHz RU484 Left Ant10 NTN



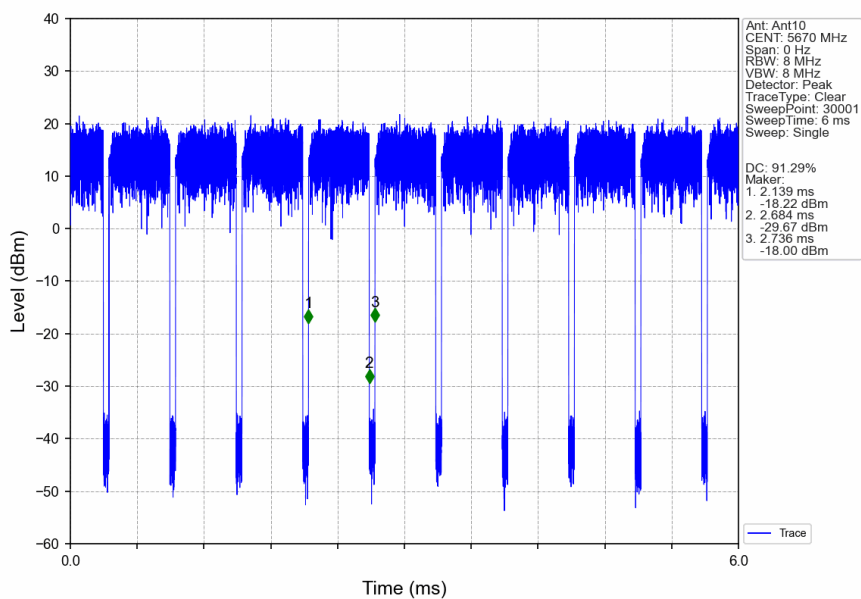
## 802.11be(EHT40) LCH 5510MHz RU484 Left Ant10 NTN



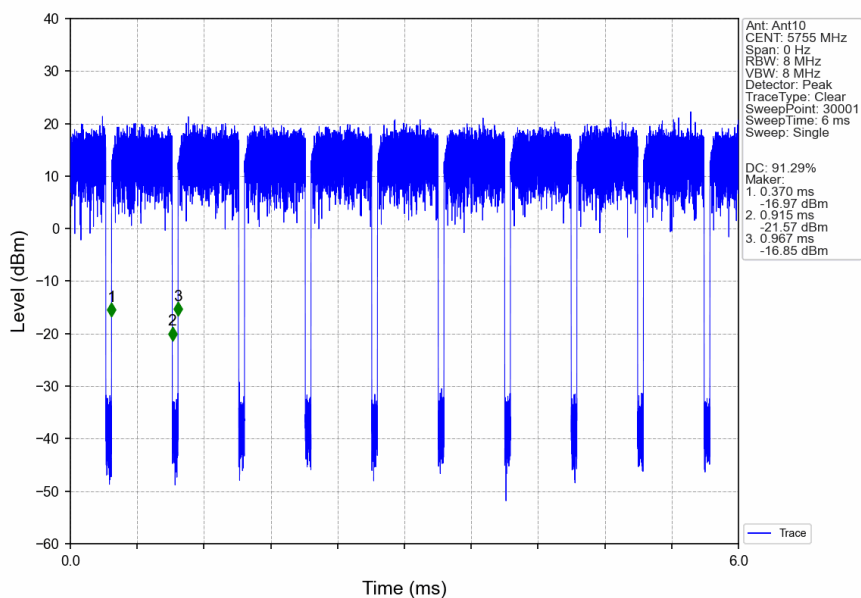
## 802.11be(EHT40) MCH 5550MHz RU484 Left Ant10 NTN



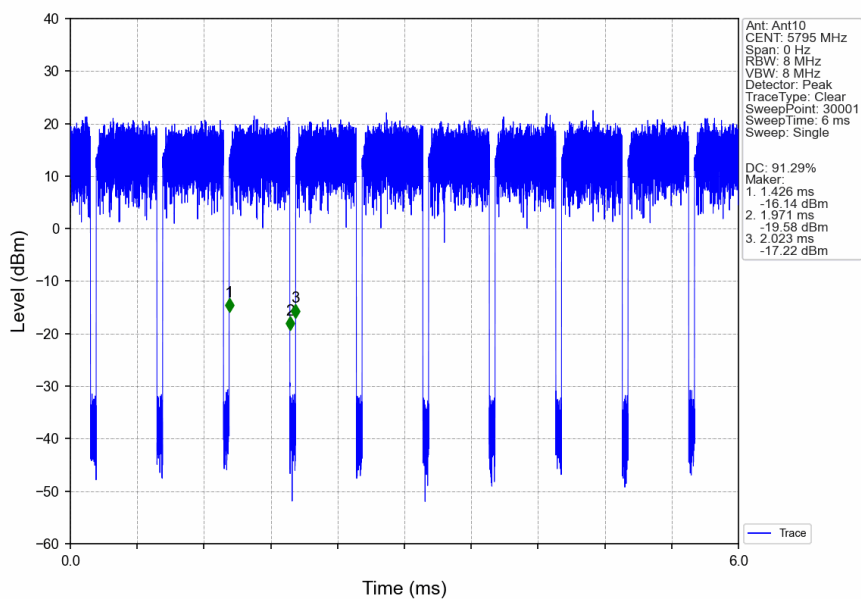
## 802.11be(EHT40) HCH 5670MHz RU484 Left Ant10 NTN



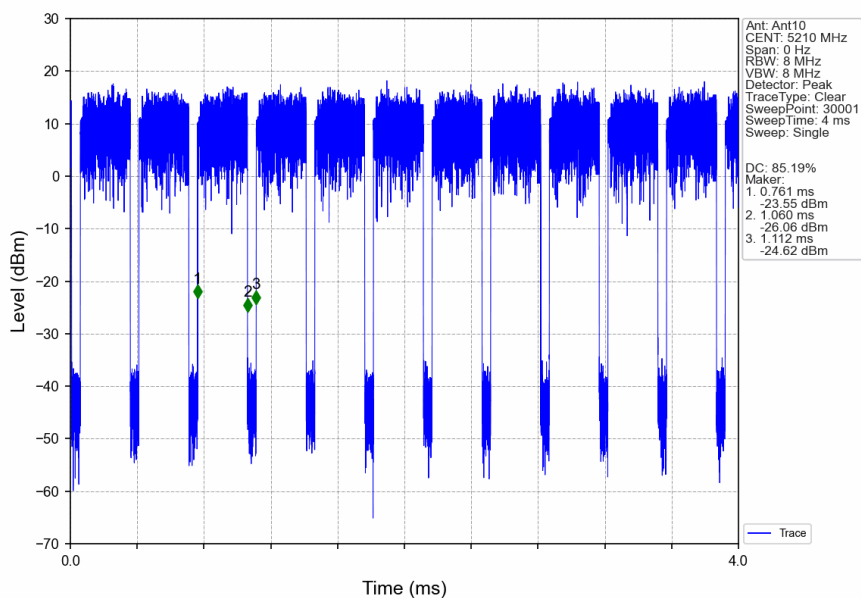
## 802.11be(EHT40) LCH 5755MHz RU484 Left Ant10 NTNV



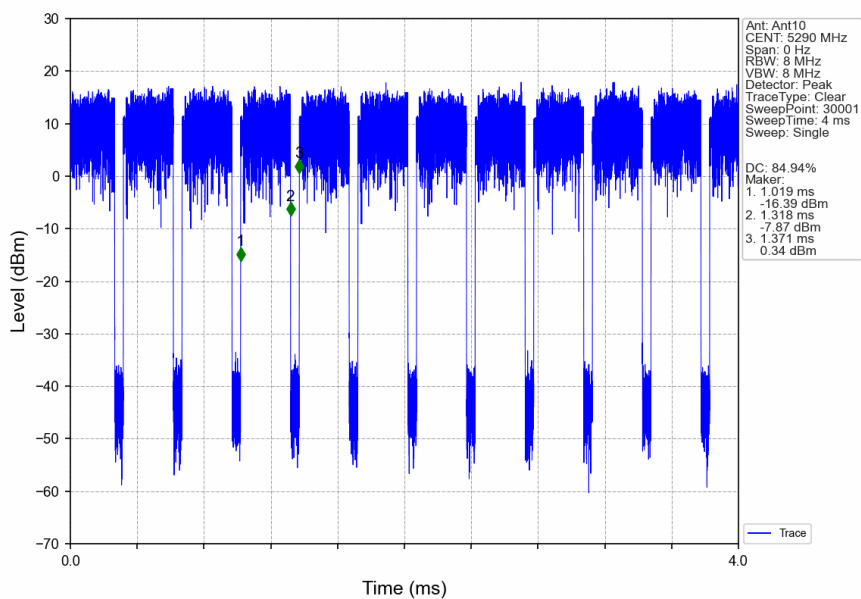
## 802.11be(EHT40) HCH 5795MHz RU484 Left Ant10 NTNV



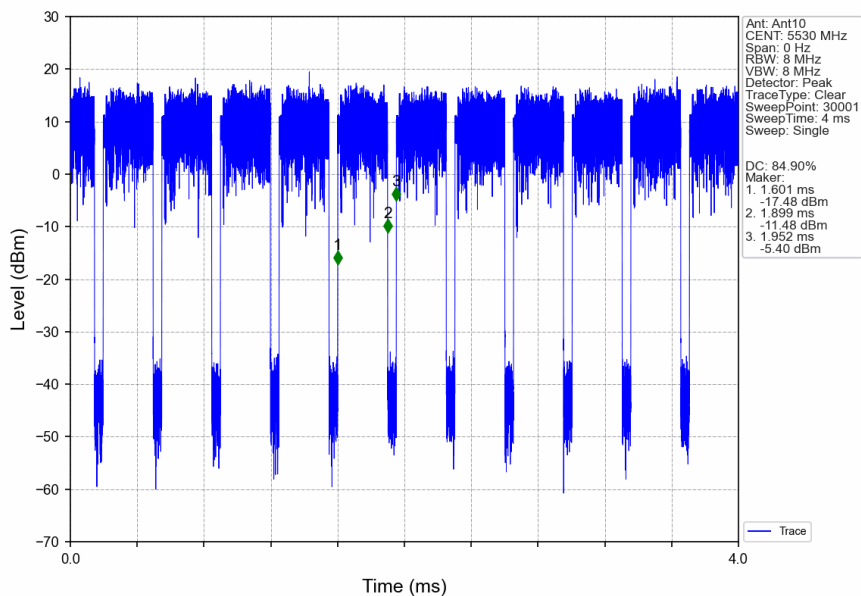
## 802.11be(EHT80) MCH 5210MHz RU996 Left Ant10 NTN



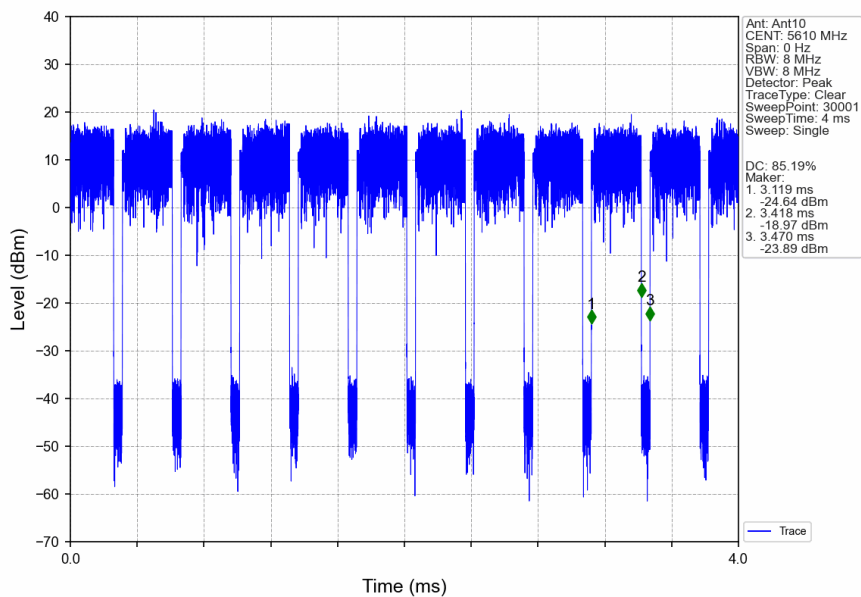
## 802.11be(EHT80) MCH 5290MHz RU996 Left Ant10 NTN



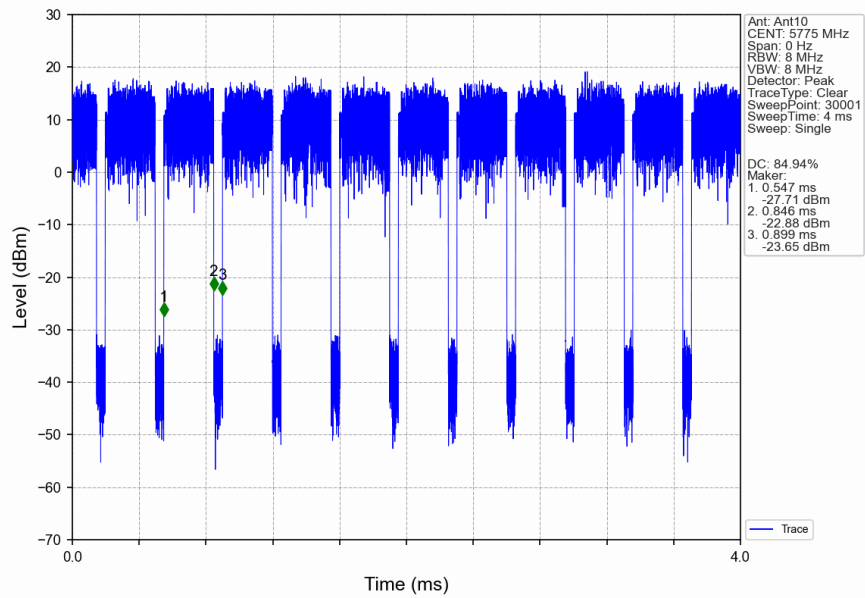
## 802.11be(EHT80) LCH 5530MHz RU996 Left Ant10 NTNV



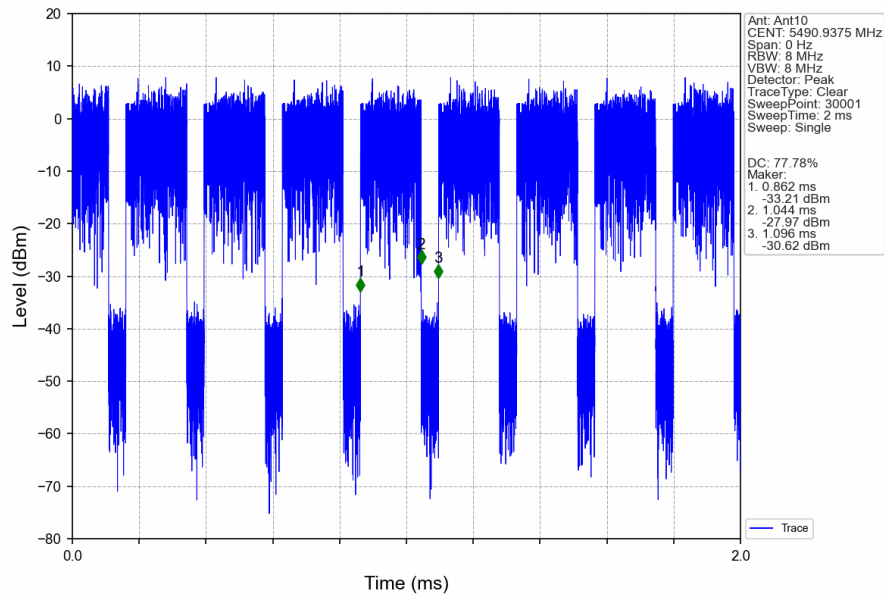
## 802.11be(EHT80) HCH 5610MHz RU996 Left Ant10 NTNV



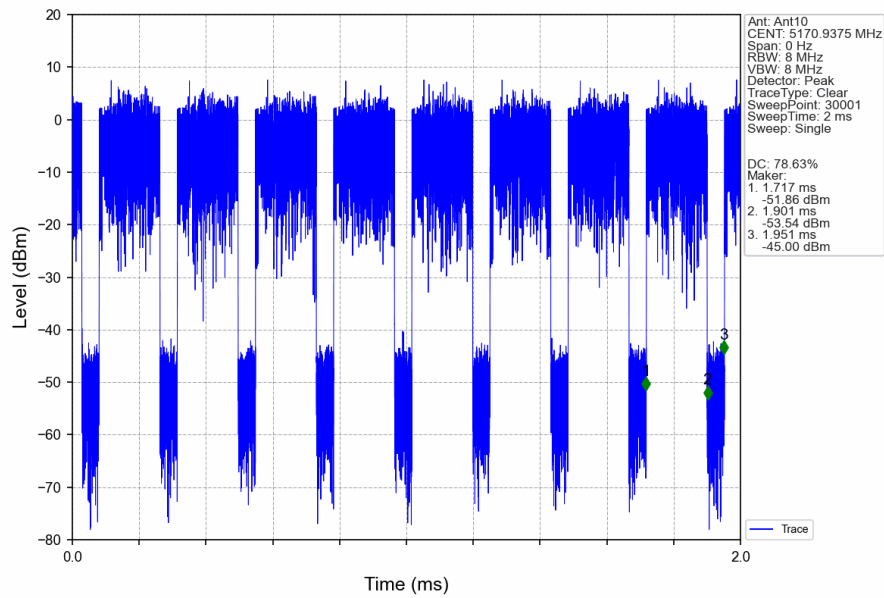
## 802.11be(EHT80) MCH 5775MHz RU996 Left Ant10 NTN



## 802.11be(EHT160) MCH 5570MHz 2xRU996 Left Ant10 NTN



## 802.11be(EHT160) MCH 5250MHz 2xRU996 Left Ant10 NTVN



## 2. Bandwidth

### 2.1 Test Result

#### 2.1.1 OBW

| Mode             | TX Type | Frequency (MHz) | RU | RU Pos | ANT | 99% Occupied Bandwidth (MHz) |       | Verdict |
|------------------|---------|-----------------|----|--------|-----|------------------------------|-------|---------|
|                  |         |                 |    |        |     | Result                       | Limit |         |
| 802.11a          | MIMO    | 5180            | /  | /      | 10  | 16.633                       | /     | Pass    |
|                  |         | 5200            | /  | /      | 10  | 16.617                       | /     | Pass    |
|                  |         | 5240            | /  | /      | 10  | 16.504                       | /     | Pass    |
|                  |         | 5260            | /  | /      | 10  | 16.522                       | /     | Pass    |
|                  |         | 5300            | /  | /      | 10  | 16.572                       | /     | Pass    |
|                  |         | 5320            | /  | /      | 10  | 16.587                       | /     | Pass    |
|                  |         | 5500            | /  | /      | 10  | 16.623                       | /     | Pass    |
|                  |         | 5580            | /  | /      | 10  | 16.511                       | /     | Pass    |
|                  |         | 5700            | /  | /      | 10  | 16.626                       | /     | Pass    |
|                  |         | 5745            | /  | /      | 10  | 16.607                       | /     | Pass    |
|                  |         | 5785            | /  | /      | 10  | 16.577                       | /     | Pass    |
| 802.11n (HT20)   | MIMO    | 5825            | /  | /      | 10  | 16.590                       | /     | Pass    |
|                  |         | 5180            | /  | /      | 10  | 17.602                       | /     | Pass    |
|                  |         | 5200            | /  | /      | 10  | 17.626                       | /     | Pass    |
|                  |         | 5240            | /  | /      | 10  | 17.522                       | /     | Pass    |
|                  |         | 5260            | /  | /      | 10  | 17.537                       | /     | Pass    |
|                  |         | 5300            | /  | /      | 10  | 17.582                       | /     | Pass    |
|                  |         | 5320            | /  | /      | 10  | 17.593                       | /     | Pass    |
|                  |         | 5500            | /  | /      | 10  | 17.600                       | /     | Pass    |
|                  |         | 5580            | /  | /      | 10  | 17.536                       | /     | Pass    |
|                  |         | 5700            | /  | /      | 10  | 17.577                       | /     | Pass    |
|                  |         | 5745            | /  | /      | 10  | 17.603                       | /     | Pass    |
| 802.11n (HT40)   | MIMO    | 5785            | /  | /      | 10  | 17.511                       | /     | Pass    |
|                  |         | 5825            | /  | /      | 10  | 17.555                       | /     | Pass    |
|                  |         | 5190            | /  | /      | 10  | 35.991                       | /     | Pass    |
|                  |         | 5230            | /  | /      | 10  | 35.883                       | /     | Pass    |
|                  |         | 5270            | /  | /      | 10  | 35.895                       | /     | Pass    |
|                  |         | 5310            | /  | /      | 10  | 36.023                       | /     | Pass    |
|                  |         | 5510            | /  | /      | 10  | 35.985                       | /     | Pass    |
|                  |         | 5550            | /  | /      | 10  | 35.923                       | /     | Pass    |
|                  |         | 5670            | /  | /      | 10  | 35.978                       | /     | Pass    |
|                  |         | 5755            | /  | /      | 10  | 35.997                       | /     | Pass    |
| 802.11ac (VHT20) | MIMO    | 5795            | /  | /      | 10  | 35.871                       | /     | Pass    |
|                  |         | 5180            | /  | /      | 10  | 17.619                       | /     | Pass    |
|                  |         | 5200            | /  | /      | 10  | 17.611                       | /     | Pass    |
|                  |         | 5240            | /  | /      | 10  | 17.528                       | /     | Pass    |
|                  |         | 5260            | /  | /      | 10  | 17.538                       | /     | Pass    |
|                  |         | 5300            | /  | /      | 10  | 17.607                       | /     | Pass    |
|                  |         | 5320            | /  | /      | 10  | 17.643                       | /     | Pass    |
|                  |         | 5500            | /  | /      | 10  | 17.581                       | /     | Pass    |
|                  |         | 5580            | /  | /      | 10  | 17.550                       | /     | Pass    |
|                  | MIMO    | 5700            | /  | /      | 10  | 17.574                       | /     | Pass    |
|                  |         | 5745            | /  | /      | 10  | 17.602                       | /     | Pass    |

|                      |      |      |         |      |    |         |   |      |
|----------------------|------|------|---------|------|----|---------|---|------|
|                      |      | 5785 | /       | /    | 10 | 17.534  | / | Pass |
|                      |      | 5825 | /       | /    | 10 | 17.619  | / | Pass |
| 802.11ac<br>(VHT40)  | MIMO | 5190 | /       | /    | 10 | 35.979  | / | Pass |
|                      |      | 5230 | /       | /    | 10 | 35.872  | / | Pass |
|                      |      | 5270 | /       | /    | 10 | 35.921  | / | Pass |
|                      |      | 5310 | /       | /    | 10 | 35.988  | / | Pass |
|                      |      | 5510 | /       | /    | 10 | 35.991  | / | Pass |
|                      |      | 5550 | /       | /    | 10 | 35.881  | / | Pass |
|                      |      | 5670 | /       | /    | 10 | 36.002  | / | Pass |
|                      |      | 5755 | /       | /    | 10 | 35.975  | / | Pass |
|                      |      | 5795 | /       | /    | 10 | 35.894  | / | Pass |
|                      |      | 5210 | /       | /    | 10 | 75.796  | / | Pass |
| 802.11ac<br>(VHT80)  | MIMO | 5290 | /       | /    | 10 | 75.780  | / | Pass |
|                      |      | 5530 | /       | /    | 10 | 75.557  | / | Pass |
|                      |      | 5610 | /       | /    | 10 | 75.552  | / | Pass |
|                      |      | 5775 | /       | /    | 10 | 75.407  | / | Pass |
|                      |      | 5570 | /       | /    | 10 | 154.923 | / | Pass |
| 802.11ac<br>(VHT160) | MIMO | 5250 | /       | /    | 10 | 154.236 | / | Pass |
| 802.11ax<br>(HEW20)  | MIMO | 5180 | RU242   | Left | 10 | 18.954  | / | Pass |
|                      |      | 5200 | RU242   | Left | 10 | 18.837  | / | Pass |
|                      |      | 5240 | RU242   | Left | 10 | 18.813  | / | Pass |
|                      |      | 5260 | RU242   | Left | 10 | 18.855  | / | Pass |
|                      |      | 5300 | RU242   | Left | 10 | 18.878  | / | Pass |
|                      |      | 5320 | RU242   | Left | 10 | 18.900  | / | Pass |
|                      |      | 5500 | RU242   | Left | 10 | 18.851  | / | Pass |
|                      |      | 5580 | RU242   | Left | 10 | 18.837  | / | Pass |
|                      |      | 5700 | RU242   | Left | 10 | 18.907  | / | Pass |
|                      |      | 5745 | RU242   | Left | 10 | 18.862  | / | Pass |
|                      |      | 5785 | RU242   | Left | 10 | 18.853  | / | Pass |
|                      |      | 5825 | RU242   | Left | 10 | 18.879  | / | Pass |
| 802.11ax<br>(HEW40)  | MIMO | 5190 | RU484   | Left | 10 | 37.777  | / | Pass |
|                      |      | 5230 | RU484   | Left | 10 | 37.597  | / | Pass |
|                      |      | 5270 | RU484   | Left | 10 | 37.617  | / | Pass |
|                      |      | 5310 | RU484   | Left | 10 | 37.715  | / | Pass |
|                      |      | 5510 | RU484   | Left | 10 | 37.837  | / | Pass |
|                      |      | 5550 | RU484   | Left | 10 | 37.668  | / | Pass |
|                      |      | 5670 | RU484   | Left | 10 | 37.704  | / | Pass |
|                      |      | 5755 | RU484   | Left | 10 | 37.796  | / | Pass |
|                      |      | 5795 | RU484   | Left | 10 | 37.744  | / | Pass |
| 802.11ax<br>(HEW80)  | MIMO | 5210 | RU996   | Left | 10 | 77.276  | / | Pass |
|                      |      | 5290 | RU996   | Left | 10 | 77.319  | / | Pass |
|                      |      | 5530 | RU996   | Left | 10 | 77.423  | / | Pass |
|                      |      | 5610 | RU996   | Left | 10 | 77.266  | / | Pass |
|                      |      | 5775 | RU996   | Left | 10 | 77.179  | / | Pass |
| 802.11ax<br>(HEW160) | MIMO | 5570 | 2xRU996 | Left | 10 | 156.441 | / | Pass |
|                      |      | 5250 | 2xRU996 | Left | 10 | 155.898 | / | Pass |
| 802.11be<br>(EHT20)  | MIMO | 5180 | RU242   | Left | 10 | 18.922  | / | Pass |
|                      |      | 5200 | RU242   | Left | 10 | 18.866  | / | Pass |
|                      |      | 5240 | RU242   | Left | 10 | 18.786  | / | Pass |
|                      |      | 5260 | RU242   | Left | 10 | 18.857  | / | Pass |
|                      |      | 5300 | RU242   | Left | 10 | 18.916  | / | Pass |
|                      |      | 5320 | RU242   | Left | 10 | 18.965  | / | Pass |
|                      |      | 5500 | RU242   | Left | 10 | 18.949  | / | Pass |
|                      |      | 5580 | RU242   | Left | 10 | 18.885  | / | Pass |
|                      |      | 5700 | RU242   | Left | 10 | 18.823  | / | Pass |
|                      |      | 5745 | RU242   | Left | 10 | 18.951  | / | Pass |
|                      |      | 5785 | RU242   | Left | 10 | 18.833  | / | Pass |
|                      |      | 5825 | RU242   | Left | 10 | 18.865  | / | Pass |

|                      |      |      |         |      |    |         |   |      |
|----------------------|------|------|---------|------|----|---------|---|------|
| 802.11be<br>(EHT40)  | MIMO | 5190 | RU484   | Left | 10 | 37.734  | / | Pass |
|                      |      | 5230 | RU484   | Left | 10 | 37.651  | / | Pass |
|                      |      | 5270 | RU484   | Left | 10 | 37.530  | / | Pass |
|                      |      | 5310 | RU484   | Left | 10 | 37.777  | / | Pass |
|                      |      | 5510 | RU484   | Left | 10 | 37.739  | / | Pass |
|                      |      | 5550 | RU484   | Left | 10 | 37.658  | / | Pass |
|                      |      | 5670 | RU484   | Left | 10 | 37.871  | / | Pass |
|                      |      | 5755 | RU484   | Left | 10 | 37.822  | / | Pass |
| 802.11be<br>(EHT80)  | MIMO | 5795 | RU484   | Left | 10 | 37.558  | / | Pass |
|                      |      | 5210 | RU996   | Left | 10 | 77.209  | / | Pass |
|                      |      | 5290 | RU996   | Left | 10 | 77.436  | / | Pass |
|                      |      | 5530 | RU996   | Left | 10 | 77.263  | / | Pass |
|                      |      | 5610 | RU996   | Left | 10 | 77.166  | / | Pass |
| 802.11be<br>(EHT160) | MIMO | 5775 | RU996   | Left | 10 | 77.373  | / | Pass |
|                      |      | 5570 | 2xRU996 | Left | 10 | 156.817 | / | Pass |
|                      |      | 5250 | 2xRU996 | Left | 10 | 155.924 | / | Pass |

## 2.1.2 26dB BW

| Mode                | TX Type | Frequency (MHz) | RU | RU Pos | ANT | 26dB Bandwidth (MHz) |       | Verdict |
|---------------------|---------|-----------------|----|--------|-----|----------------------|-------|---------|
|                     |         |                 |    |        |     | Result               | Limit |         |
| 802.11a             | MIMO    | 5180            | /  | /      | 10  | 18.790               | /     | Pass    |
|                     |         | 5200            | /  | /      | 10  | 18.973               | /     | Pass    |
|                     |         | 5240            | /  | /      | 10  | 18.506               | /     | Pass    |
|                     |         | 5260            | /  | /      | 10  | 18.396               | /     | Pass    |
|                     |         | 5300            | /  | /      | 10  | 18.658               | /     | Pass    |
|                     |         | 5320            | /  | /      | 10  | 18.734               | /     | Pass    |
|                     |         | 5500            | /  | /      | 10  | 18.769               | /     | Pass    |
|                     |         | 5580            | /  | /      | 10  | 18.396               | /     | Pass    |
| 802.11n<br>(HT20)   | MIMO    | 5700            | /  | /      | 10  | 18.599               | /     | Pass    |
|                     |         | 5180            | /  | /      | 10  | 19.532               | /     | Pass    |
|                     |         | 5200            | /  | /      | 10  | 19.379               | /     | Pass    |
|                     |         | 5240            | /  | /      | 10  | 19.140               | /     | Pass    |
|                     |         | 5260            | /  | /      | 10  | 19.103               | /     | Pass    |
|                     |         | 5300            | /  | /      | 10  | 19.398               | /     | Pass    |
|                     |         | 5320            | /  | /      | 10  | 19.472               | /     | Pass    |
|                     |         | 5500            | /  | /      | 10  | 19.318               | /     | Pass    |
| 802.11n<br>(HT40)   | MIMO    | 5580            | /  | /      | 10  | 19.198               | /     | Pass    |
|                     |         | 5700            | /  | /      | 10  | 19.138               | /     | Pass    |
|                     |         | 5190            | /  | /      | 10  | 39.374               | /     | Pass    |
|                     |         | 5230            | /  | /      | 10  | 38.928               | /     | Pass    |
|                     |         | 5270            | /  | /      | 10  | 38.992               | /     | Pass    |
|                     |         | 5310            | /  | /      | 10  | 39.228               | /     | Pass    |
|                     |         | 5510            | /  | /      | 10  | 39.007               | /     | Pass    |
|                     |         | 5550            | /  | /      | 10  | 38.985               | /     | Pass    |
| 802.11ac<br>(VHT20) | MIMO    | 5670            | /  | /      | 10  | 38.971               | /     | Pass    |
|                     |         | 5180            | /  | /      | 10  | 19.186               | /     | Pass    |
|                     |         | 5200            | /  | /      | 10  | 19.467               | /     | Pass    |
|                     |         | 5240            | /  | /      | 10  | 19.231               | /     | Pass    |
|                     |         | 5260            | /  | /      | 10  | 19.127               | /     | Pass    |
|                     |         | 5300            | /  | /      | 10  | 19.274               | /     | Pass    |
|                     |         | 5320            | /  | /      | 10  | 19.234               | /     | Pass    |
|                     |         | 5500            | /  | /      | 10  | 19.305               | /     | Pass    |
| 802.11ac            | MIMO    | 5580            | /  | /      | 10  | 19.149               | /     | Pass    |
|                     |         | 5700            | /  | /      | 10  | 19.171               | /     | Pass    |
| 802.11ac            | MIMO    | 5190            | /  | /      | 10  | 39.061               | /     | Pass    |

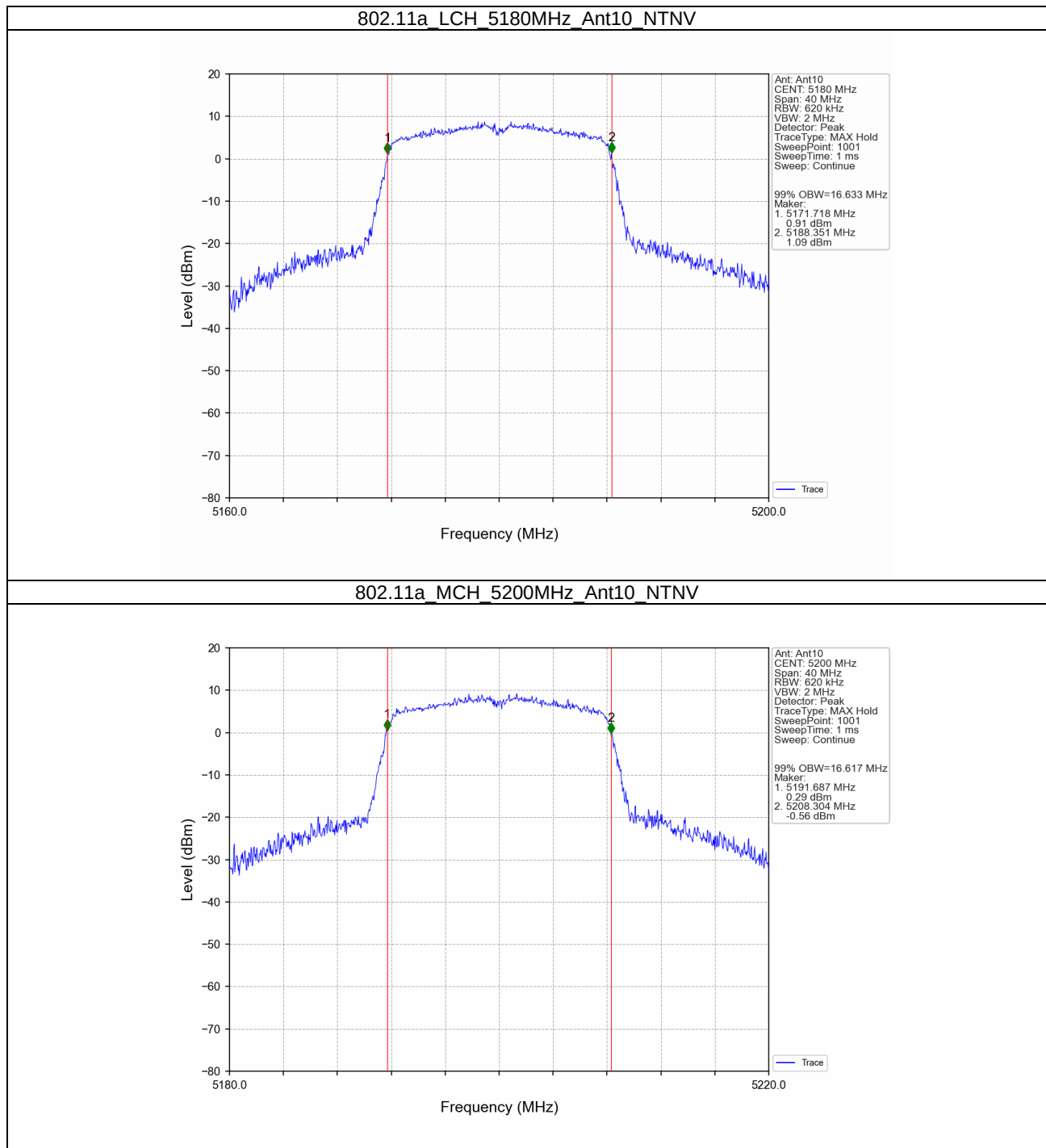
|                      |      |      |         |      |    |         |   |      |
|----------------------|------|------|---------|------|----|---------|---|------|
| (VHT40)              |      | 5230 | /       | /    | 10 | 38.899  | / | Pass |
|                      |      | 5270 | /       | /    | 10 | 39.091  | / | Pass |
|                      |      | 5310 | /       | /    | 10 | 39.115  | / | Pass |
|                      |      | 5510 | /       | /    | 10 | 39.032  | / | Pass |
|                      |      | 5550 | /       | /    | 10 | 38.905  | / | Pass |
|                      |      | 5670 | /       | /    | 10 | 38.813  | / | Pass |
| 802.11ac<br>(VHT80)  | MIMO | 5210 | /       | /    | 10 | 80.277  | / | Pass |
|                      |      | 5290 | /       | /    | 10 | 80.139  | / | Pass |
|                      |      | 5530 | /       | /    | 10 | 80.185  | / | Pass |
|                      |      | 5610 | /       | /    | 10 | 79.973  | / | Pass |
| 802.11ac<br>(VHT160) | MIMO | 5570 | /       | /    | 10 | 164.050 | / | Pass |
|                      |      | 5250 | /       | /    | 10 | 163.888 | / | Pass |
| 802.11ax<br>(HEW20)  | MIMO | 5180 | RU242   | Left | 10 | 20.237  | / | Pass |
|                      |      | 5200 | RU242   | Left | 10 | 20.110  | / | Pass |
|                      |      | 5240 | RU242   | Left | 10 | 20.010  | / | Pass |
|                      |      | 5260 | RU242   | Left | 10 | 20.095  | / | Pass |
|                      |      | 5300 | RU242   | Left | 10 | 20.253  | / | Pass |
|                      |      | 5320 | RU242   | Left | 10 | 20.044  | / | Pass |
|                      |      | 5500 | RU242   | Left | 10 | 20.030  | / | Pass |
|                      |      | 5580 | RU242   | Left | 10 | 20.074  | / | Pass |
| 802.11ax<br>(HEW40)  | MIMO | 5700 | RU242   | Left | 10 | 20.164  | / | Pass |
|                      |      | 5190 | RU484   | Left | 10 | 40.038  | / | Pass |
|                      |      | 5230 | RU484   | Left | 10 | 39.834  | / | Pass |
|                      |      | 5270 | RU484   | Left | 10 | 40.030  | / | Pass |
|                      |      | 5310 | RU484   | Left | 10 | 39.839  | / | Pass |
|                      |      | 5510 | RU484   | Left | 10 | 39.871  | / | Pass |
| 802.11ax<br>(HEW80)  | MIMO | 5550 | RU484   | Left | 10 | 40.026  | / | Pass |
|                      |      | 5670 | RU484   | Left | 10 | 40.029  | / | Pass |
|                      |      | 5210 | RU996   | Left | 10 | 83.824  | / | Pass |
|                      |      | 5290 | RU996   | Left | 10 | 81.565  | / | Pass |
| 802.11ax<br>(HEW160) | MIMO | 5530 | RU996   | Left | 10 | 84.906  | / | Pass |
|                      |      | 5610 | RU996   | Left | 10 | 81.257  | / | Pass |
| 802.11be<br>(EHT20)  | MIMO | 5570 | 2xRU996 | Left | 10 | 166.865 | / | Pass |
|                      |      | 5250 | 2xRU996 | Left | 10 | 166.294 | / | Pass |
|                      |      | 5180 | RU242   | Left | 10 | 20.129  | / | Pass |
|                      |      | 5200 | RU242   | Left | 10 | 20.109  | / | Pass |
|                      |      | 5240 | RU242   | Left | 10 | 20.027  | / | Pass |
|                      |      | 5260 | RU242   | Left | 10 | 20.047  | / | Pass |
|                      |      | 5300 | RU242   | Left | 10 | 20.068  | / | Pass |
|                      |      | 5320 | RU242   | Left | 10 | 20.045  | / | Pass |
| 802.11be<br>(EHT40)  | MIMO | 5500 | RU242   | Left | 10 | 20.005  | / | Pass |
|                      |      | 5580 | RU242   | Left | 10 | 20.144  | / | Pass |
|                      |      | 5700 | RU242   | Left | 10 | 20.020  | / | Pass |
|                      |      | 5190 | RU484   | Left | 10 | 40.177  | / | Pass |
|                      |      | 5230 | RU484   | Left | 10 | 40.033  | / | Pass |
|                      |      | 5270 | RU484   | Left | 10 | 39.799  | / | Pass |
| 802.11be<br>(EHT80)  | MIMO | 5310 | RU484   | Left | 10 | 40.133  | / | Pass |
|                      |      | 5510 | RU484   | Left | 10 | 39.877  | / | Pass |
|                      |      | 5550 | RU484   | Left | 10 | 39.888  | / | Pass |
|                      |      | 5670 | RU484   | Left | 10 | 40.208  | / | Pass |
| 802.11be<br>(EHT160) | MIMO | 5210 | RU996   | Left | 10 | 81.579  | / | Pass |
|                      |      | 5290 | RU996   | Left | 10 | 82.042  | / | Pass |
|                      |      | 5530 | RU996   | Left | 10 | 81.735  | / | Pass |
|                      |      | 5610 | RU996   | Left | 10 | 81.319  | / | Pass |
|                      | MIMO | 5570 | 2xRU996 | Left | 10 | 174.506 | / | Pass |
|                      |      | 5250 | 2xRU996 | Left | 10 | 170.026 | / | Pass |

### 2.1.3 6dB BW

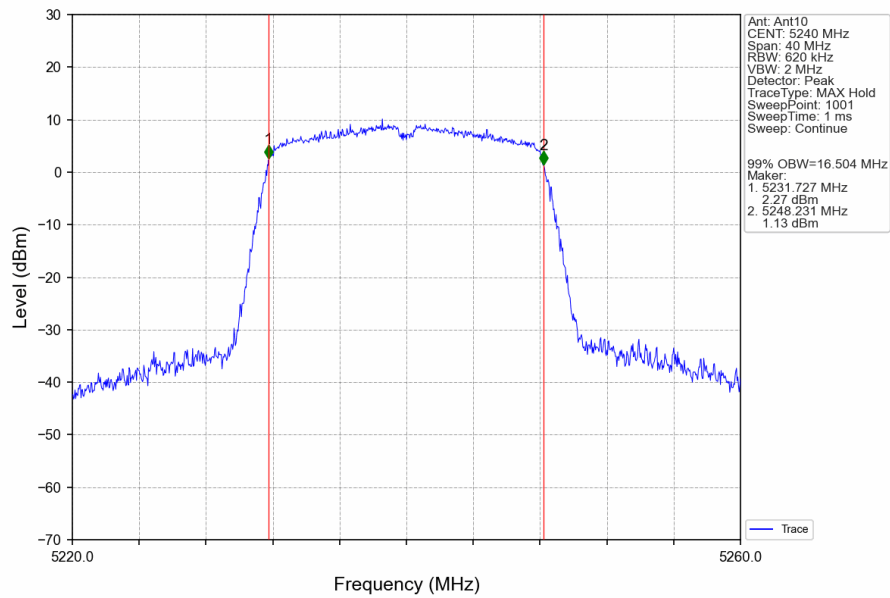
| Mode             | TX Type | Frequency (MHz) | RU    | RU Pos | ANT | 6dB Bandwidth (MHz) |            | Verdict |
|------------------|---------|-----------------|-------|--------|-----|---------------------|------------|---------|
|                  |         |                 |       |        |     | Result              | Limit      |         |
| 802.11a          | MIMO    | 5745            | /     | /      | 10  | 15.065              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | /     | /      | 10  | 15.137              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | /     | /      | 10  | 14.151              | $\geq 0.5$ | Pass    |
| 802.11n (HT20)   | MIMO    | 5745            | /     | /      | 10  | 15.708              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | /     | /      | 10  | 14.523              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | /     | /      | 10  | 13.881              | $\geq 0.5$ | Pass    |
| 802.11n (HT40)   | MIMO    | 5755            | /     | /      | 10  | 35.126              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | /     | /      | 10  | 35.153              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT20) | MIMO    | 5745            | /     | /      | 10  | 15.736              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | /     | /      | 10  | 14.716              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | /     | /      | 10  | 15.100              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT40) | MIMO    | 5755            | /     | /      | 10  | 35.068              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | /     | /      | 10  | 35.159              | $\geq 0.5$ | Pass    |
| 802.11ac (VHT80) | MIMO    | 5775            | /     | /      | 10  | 73.902              | $\geq 0.5$ | Pass    |
| 802.11ax (HEW20) | MIMO    | 5745            | RU242 | Left   | 10  | 15.279              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | RU242 | Left   | 10  | 16.328              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | RU242 | Left   | 10  | 15.376              | $\geq 0.5$ | Pass    |
| 802.11ax (HEW40) | MIMO    | 5755            | RU484 | Left   | 10  | 35.152              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | RU484 | Left   | 10  | 35.130              | $\geq 0.5$ | Pass    |
| 802.11ax (HEW80) | MIMO    | 5775            | RU996 | Left   | 10  | 75.125              | $\geq 0.5$ | Pass    |
| 802.11be (EHT20) | MIMO    | 5745            | RU242 | Left   | 10  | 15.880              | $\geq 0.5$ | Pass    |
|                  |         | 5785            | RU242 | Left   | 10  | 18.228              | $\geq 0.5$ | Pass    |
|                  |         | 5825            | RU242 | Left   | 10  | 17.965              | $\geq 0.5$ | Pass    |
| 802.11be (EHT40) | MIMO    | 5755            | RU484 | Left   | 10  | 35.142              | $\geq 0.5$ | Pass    |
|                  |         | 5795            | RU484 | Left   | 10  | 35.112              | $\geq 0.5$ | Pass    |
| 802.11be (EHT80) | MIMO    | 5775            | RU996 | Left   | 10  | 75.323              | $\geq 0.5$ | Pass    |

## 2.2 Test Graph

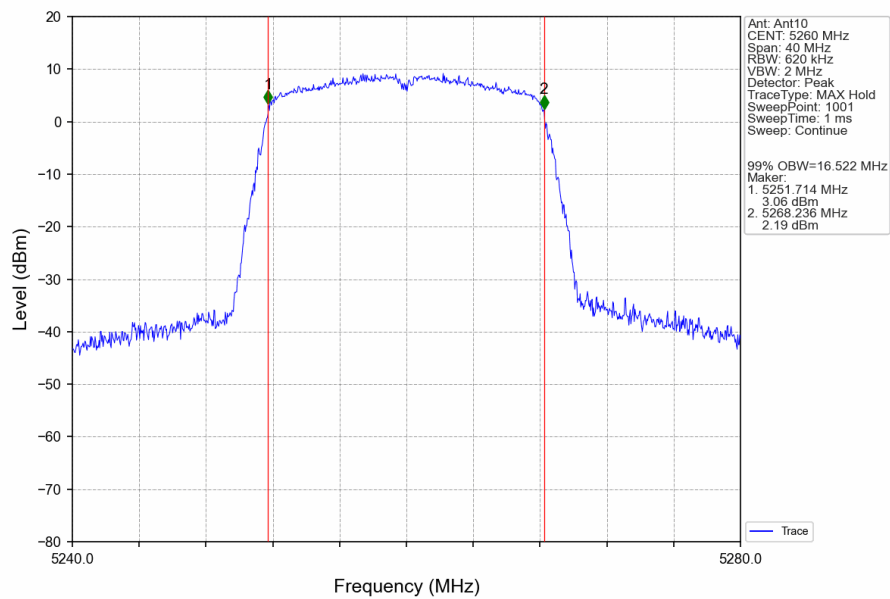
### 2.2.1 OBW



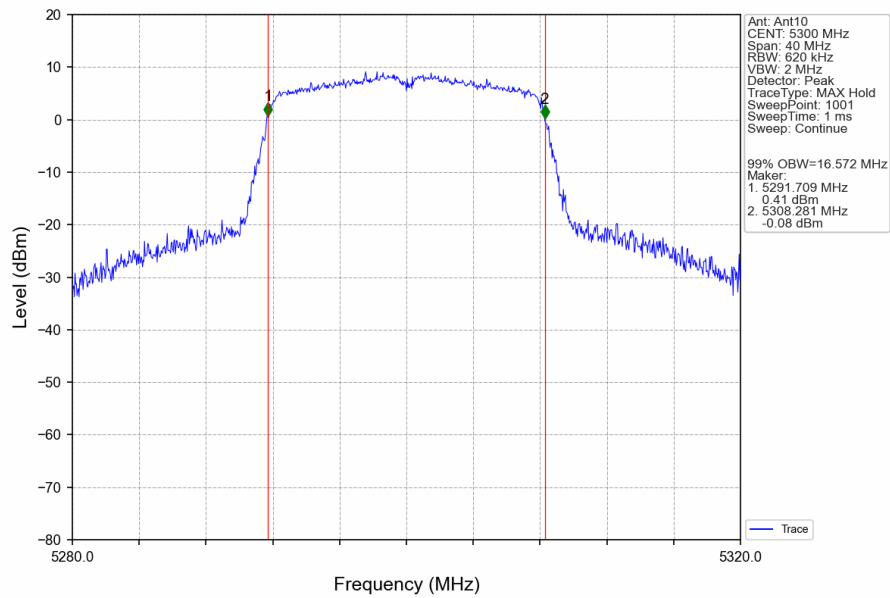
## 802.11a HCH 5240MHz Ant10 NTN



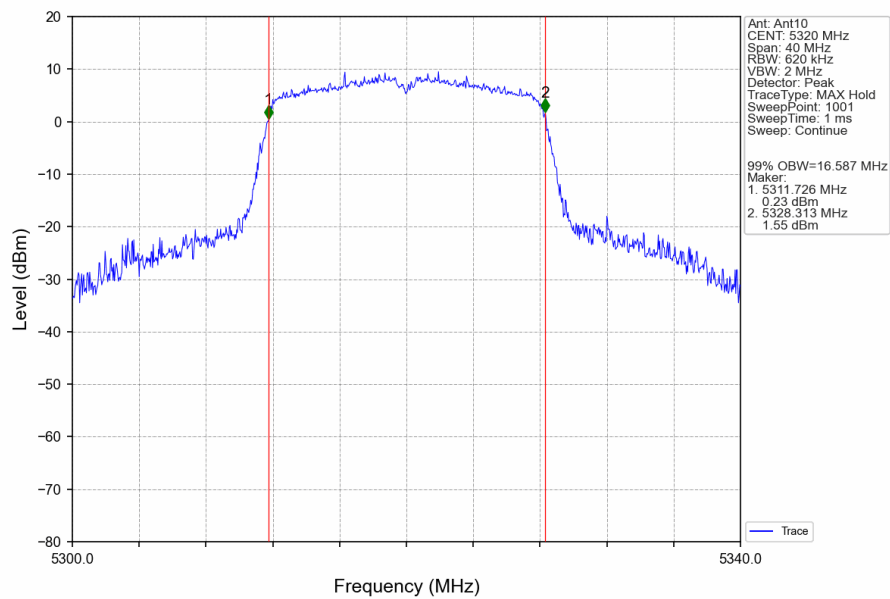
## 802.11a LCH 5260MHz Ant10 NTN



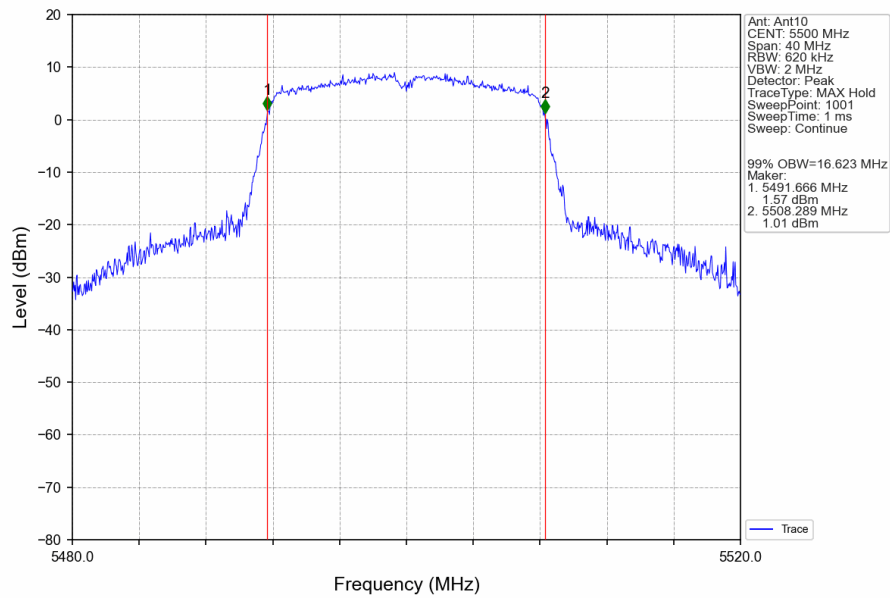
## 802.11a MCH 5300MHz Ant10 NTNV



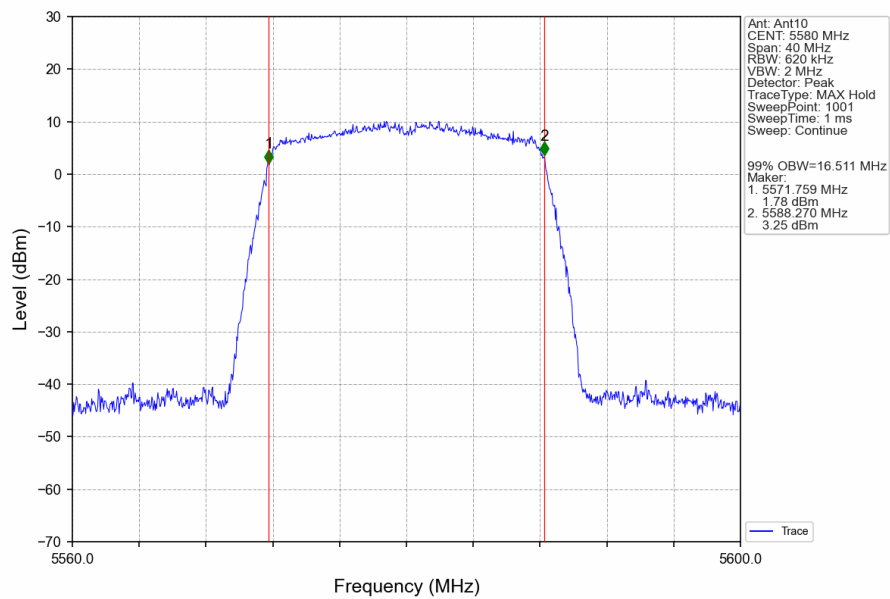
## 802.11a HCH 5320MHz Ant10 NTNV



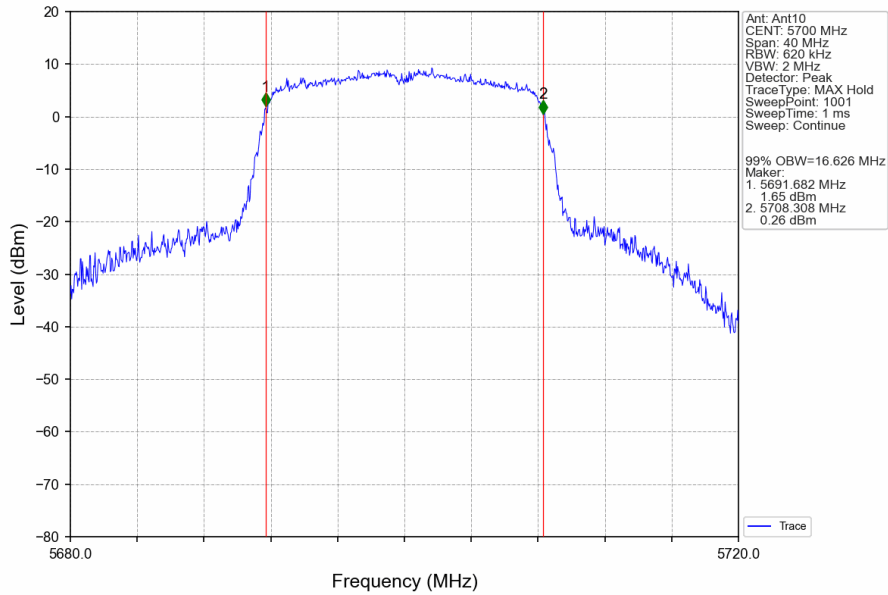
## 802.11a LCH 5500MHz Ant10 NTNV



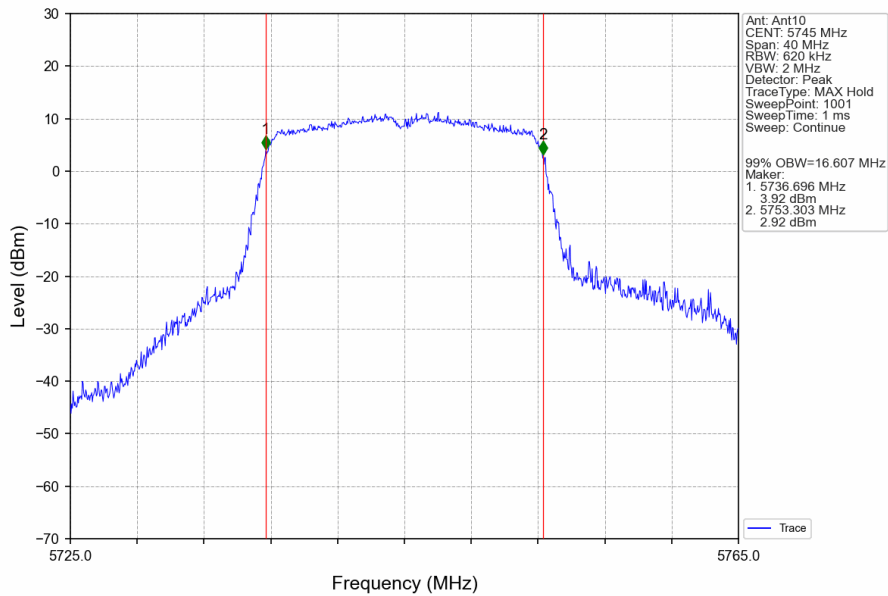
## 802.11a MCH 5580MHz Ant10 NTNV



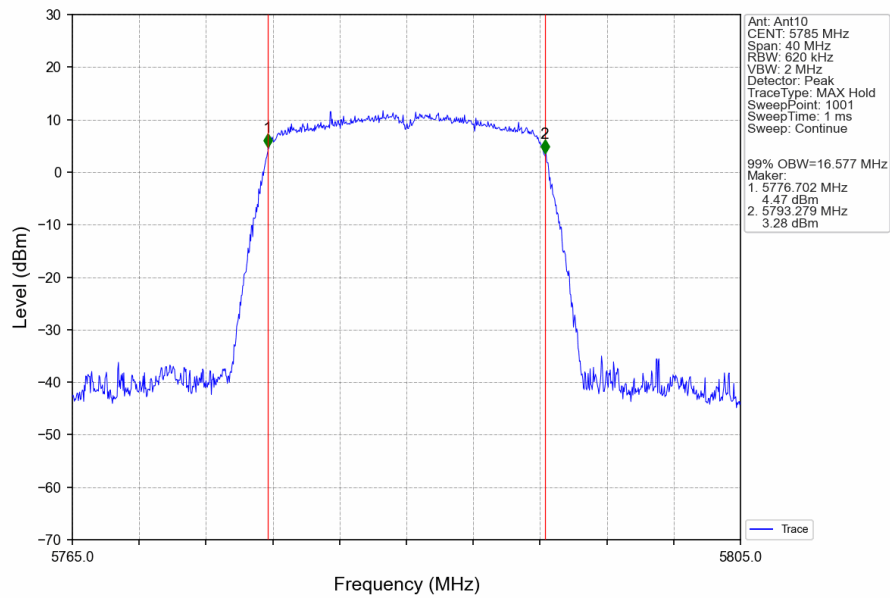
## 802.11a HCH 5700MHz Ant10 NTN



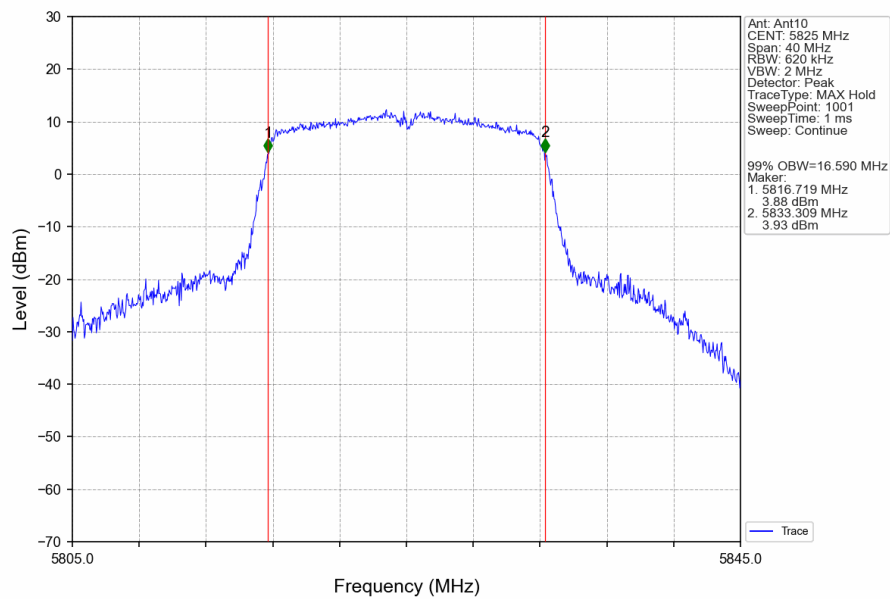
## 802.11a LCH 5745MHz Ant10 NTN



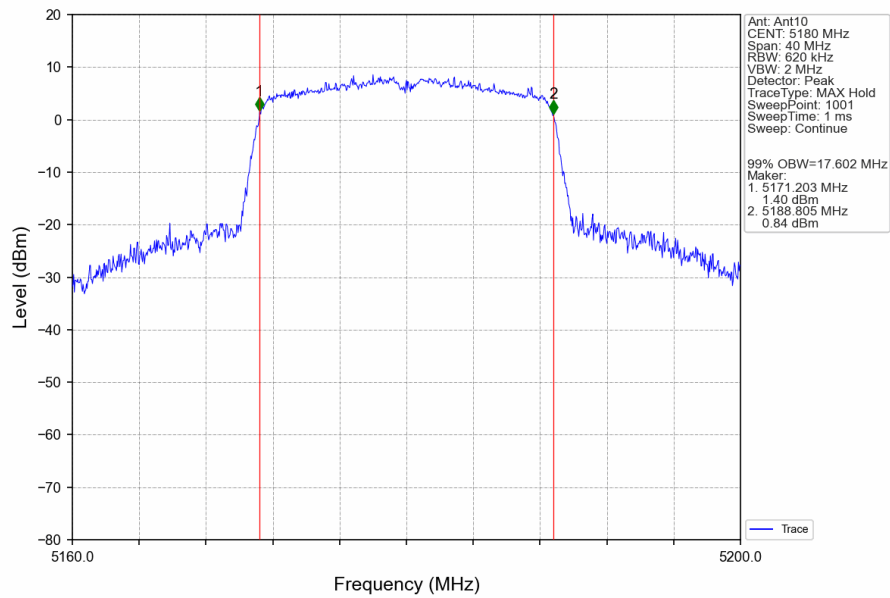
## 802.11a MCH 5785MHz Ant10 NTN



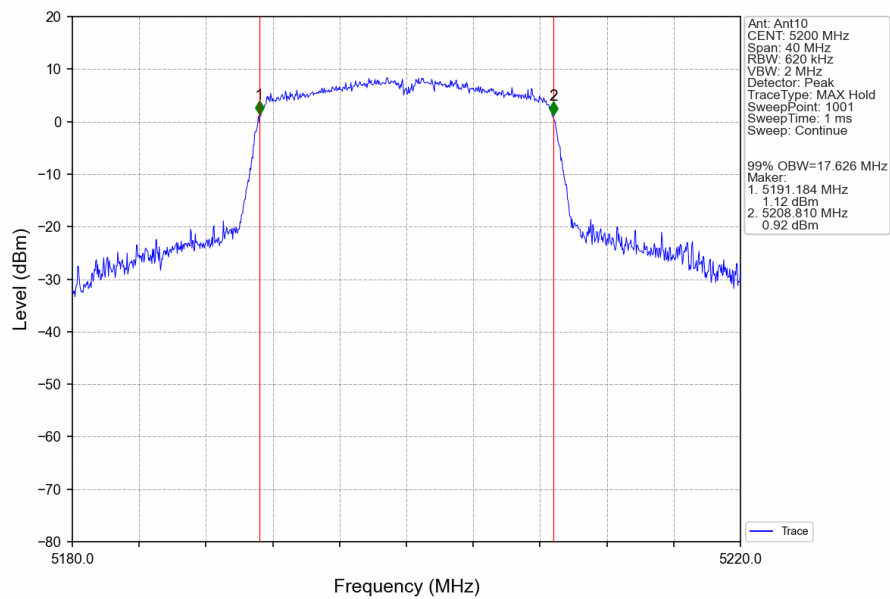
## 802.11a HCH 5825MHz Ant10 NTN



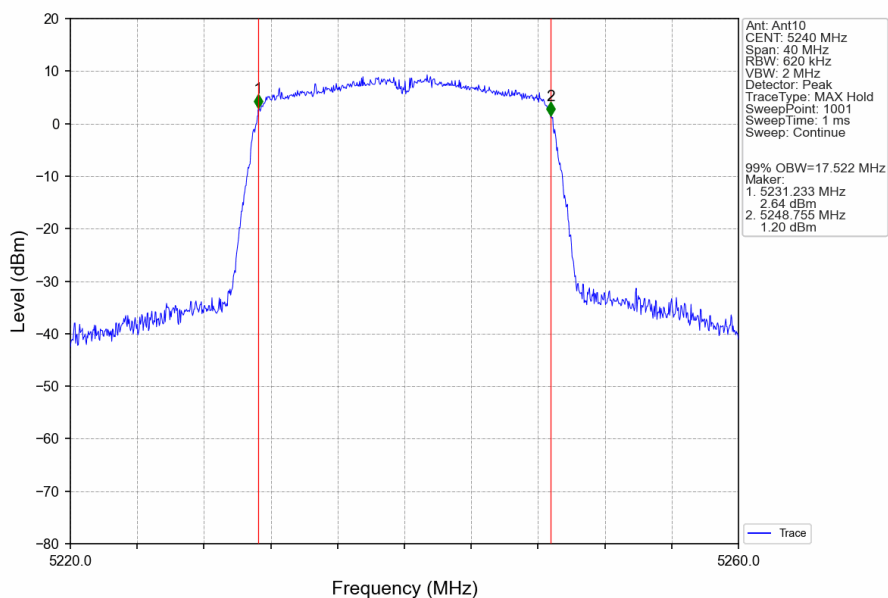
## 802.11n(HT20) LCH 5180MHz Ant10 NTN



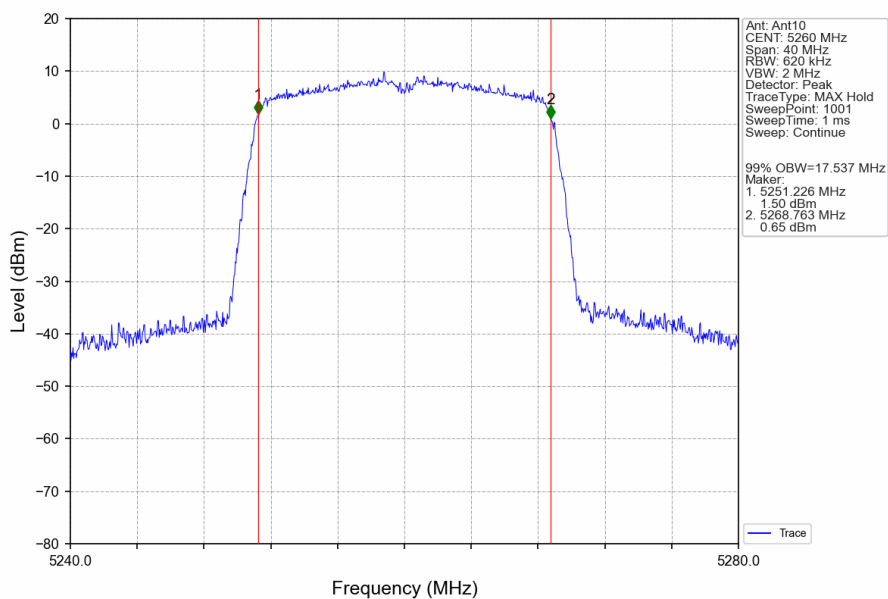
## 802.11n(HT20) MCH 5200MHz Ant10 NTN



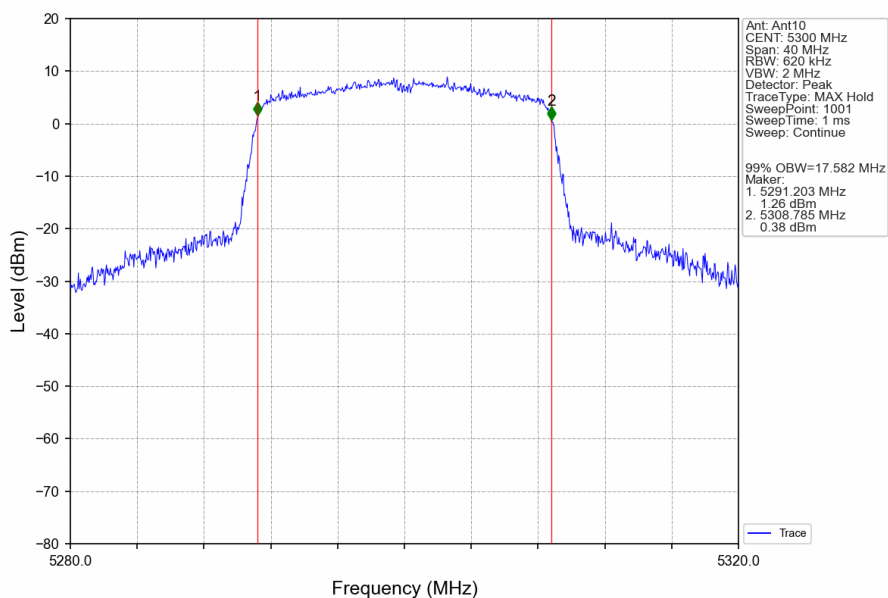
## 802.11n(HT20) HCH 5240MHz Ant10 NTN



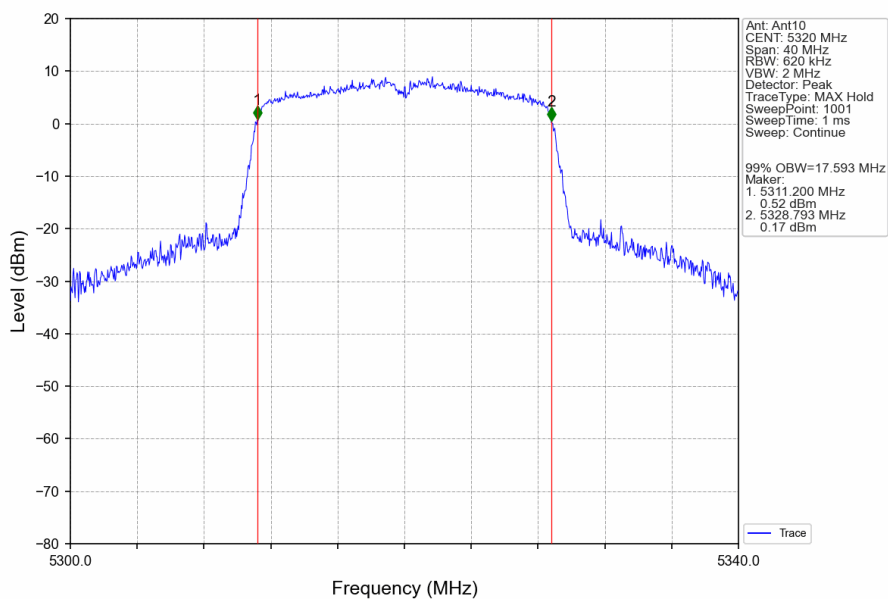
## 802.11n(HT20) LCH 5260MHz Ant10 NTN



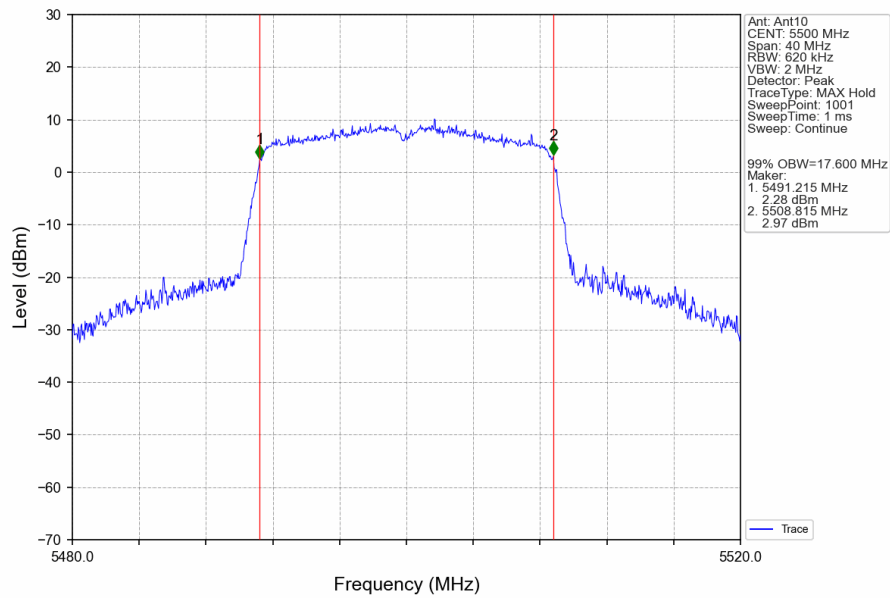
## 802.11n(HT20) MCH 5300MHz Ant10 NTN



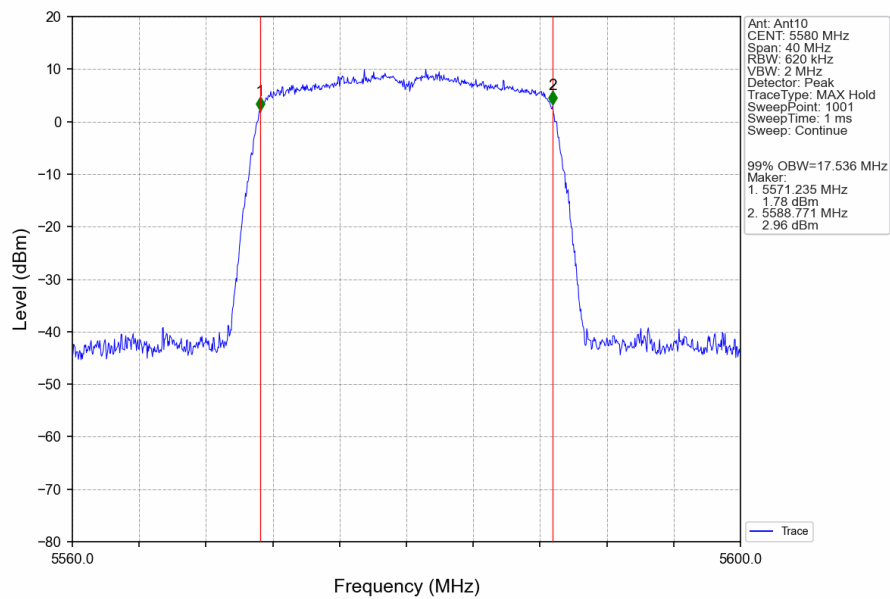
## 802.11n(HT20) HCH 5320MHz Ant10 NTN



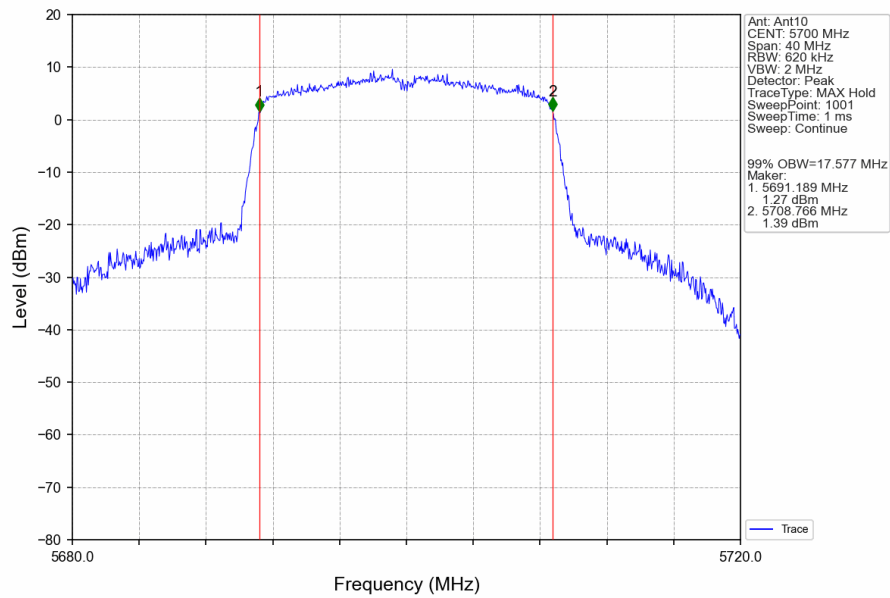
## 802.11n(HT20) LCH 5500MHz Ant10 NTN



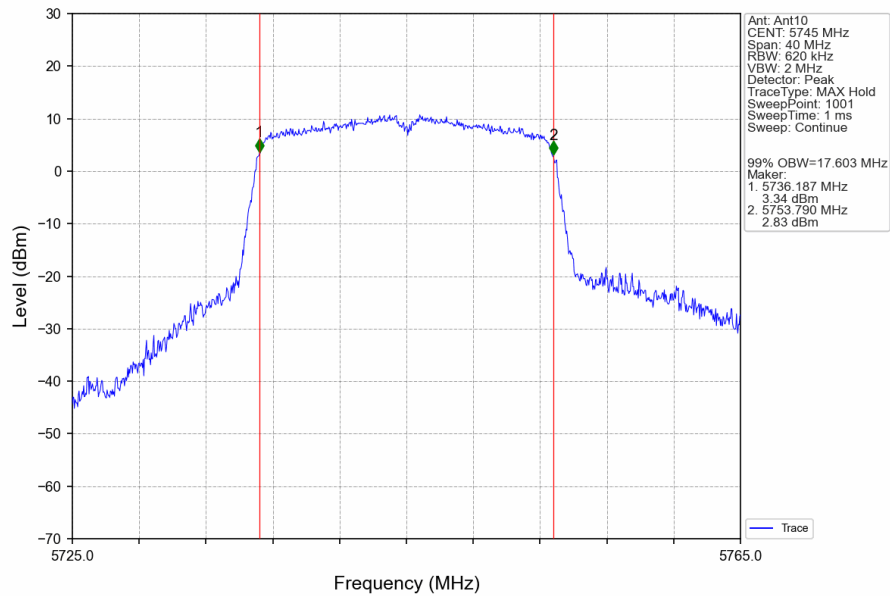
## 802.11n(HT20) MCH 5580MHz Ant10 NTN



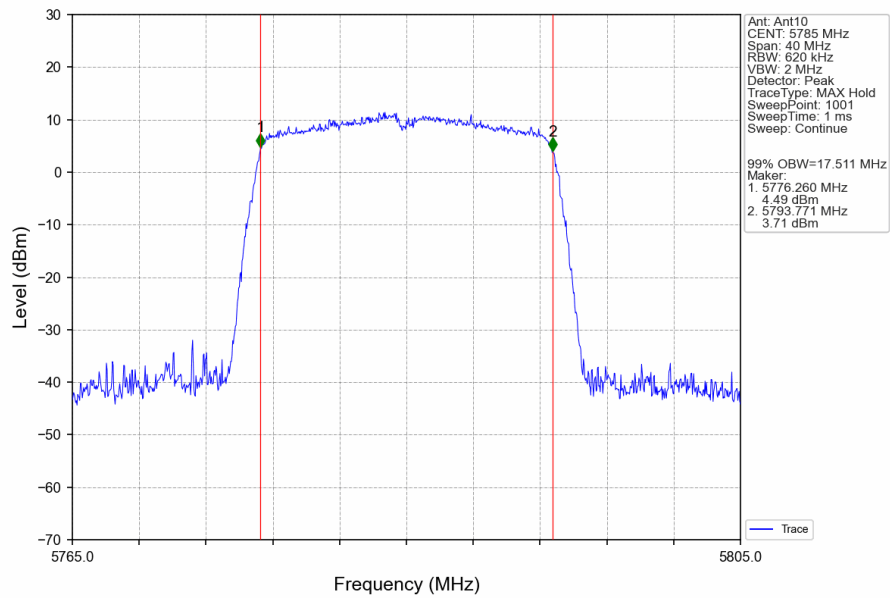
## 802.11n(HT20) HCH 5700MHz Ant10 NTN



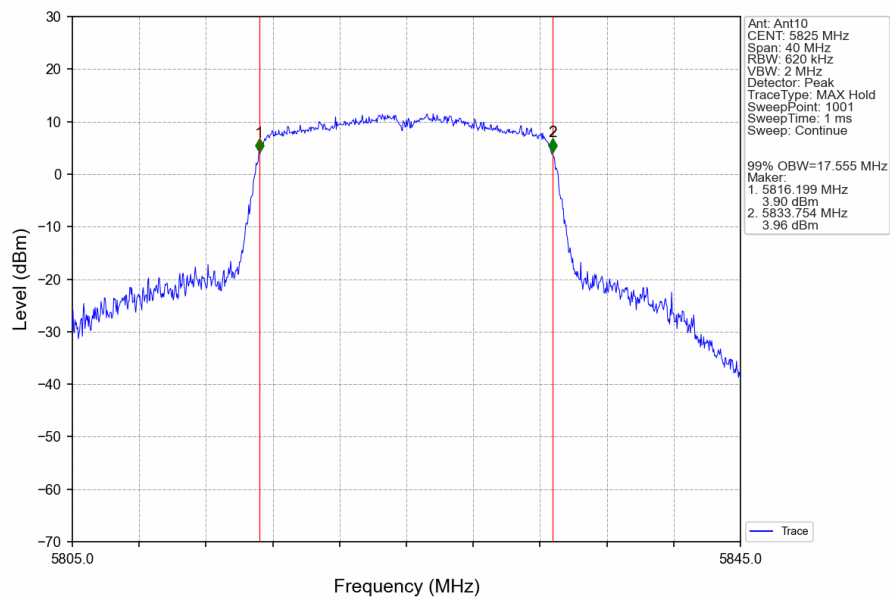
## 802.11n(HT20) LCH 5745MHz Ant10 NTN



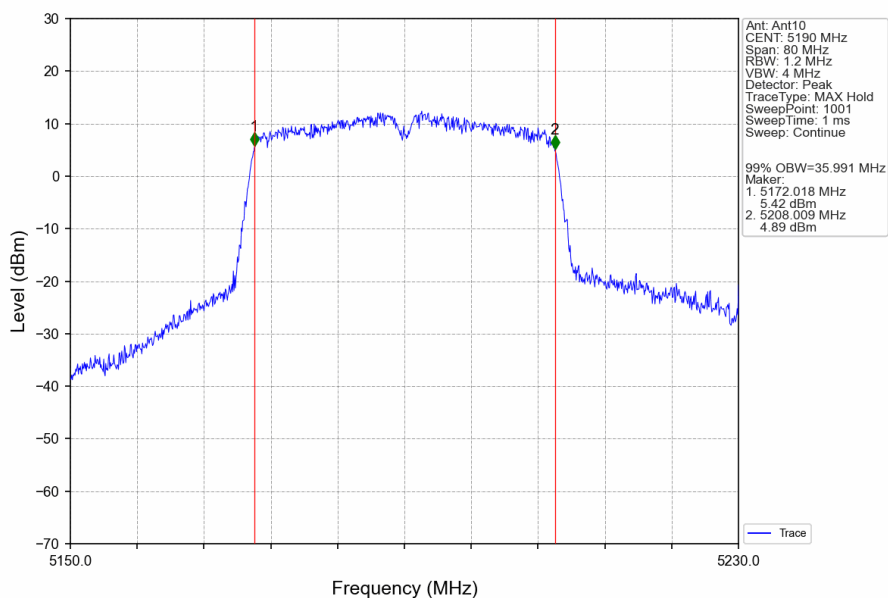
## 802.11n(HT20) MCH 5785MHz Ant10 NTN



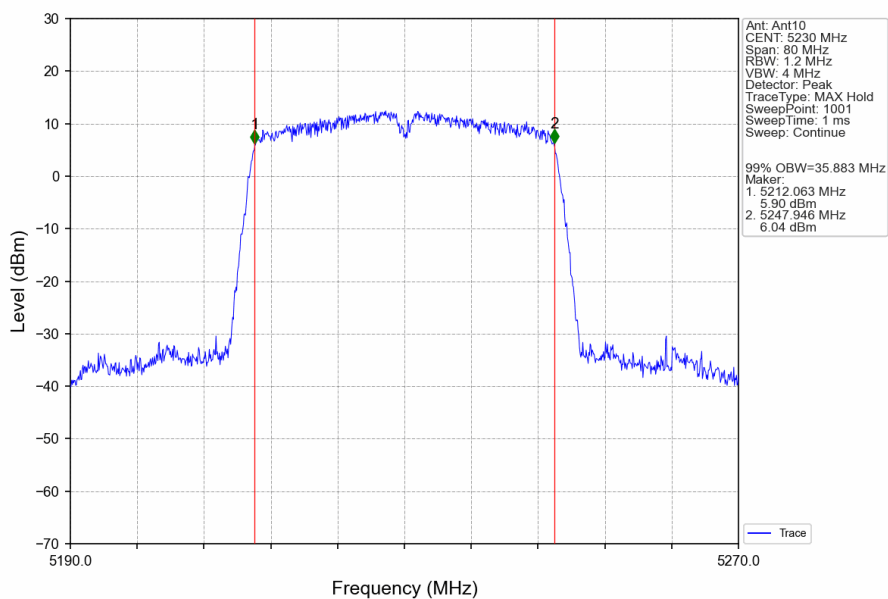
## 802.11n(HT20) HCH 5825MHz Ant10 NTN



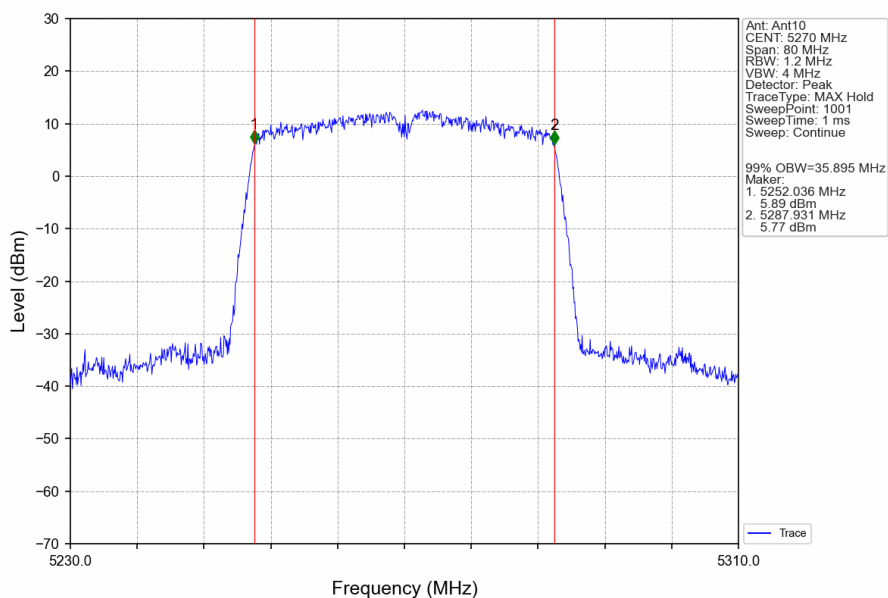
## 802.11n(HT40) LCH 5190MHz Ant10 NTN



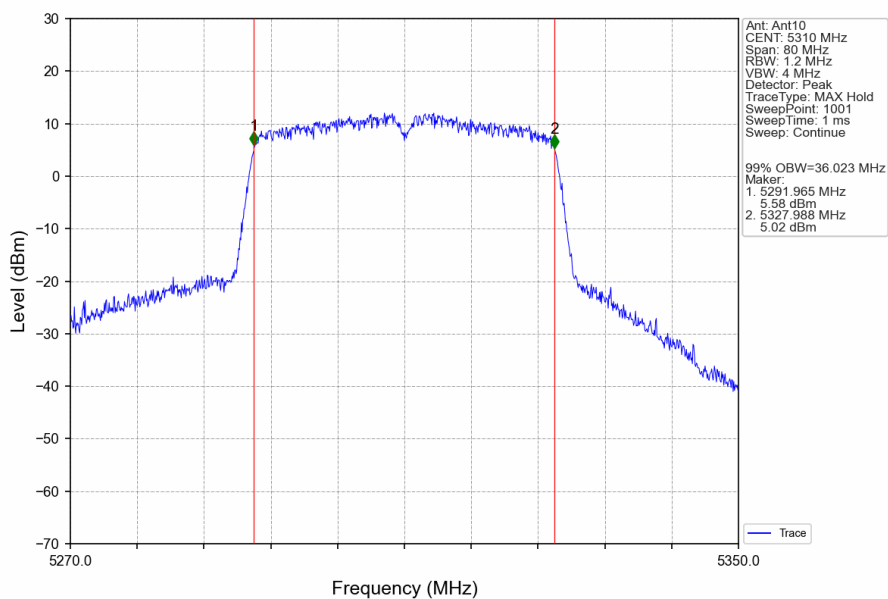
## 802.11n(HT40) HCH 5230MHz Ant10 NTN



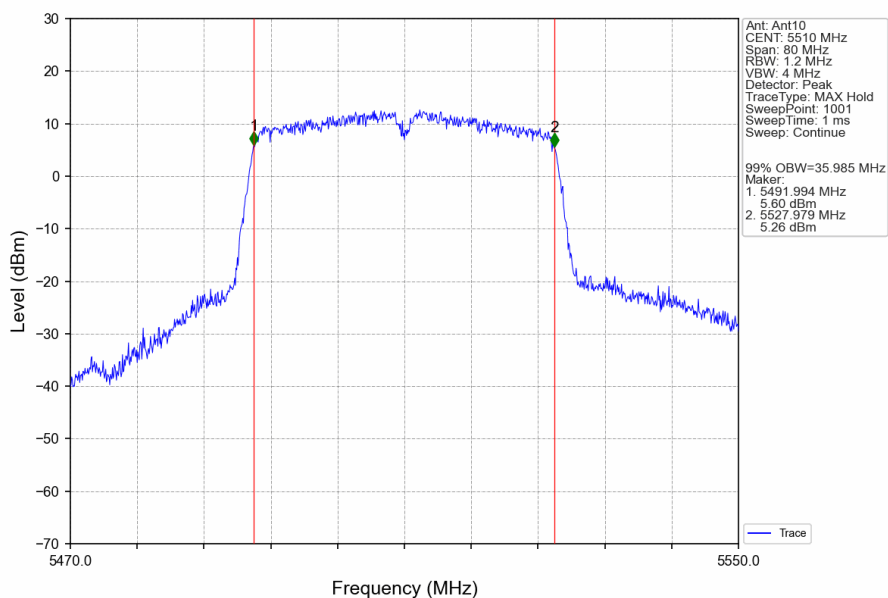
## 802.11n(HT40) LCH 5270MHz Ant10 NTNV



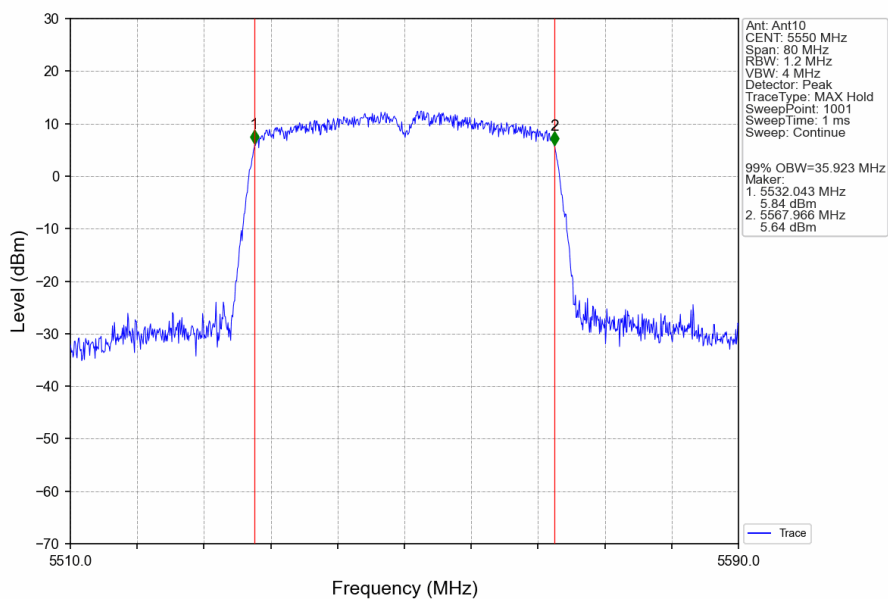
## 802.11n(HT40) HCH 5310MHz Ant10 NTNV



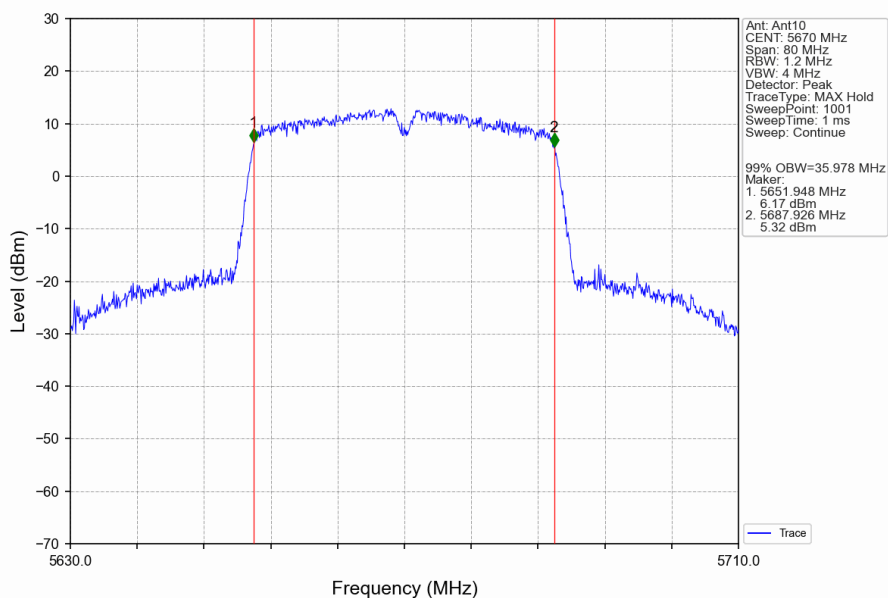
## 802.11n(HT40) LCH 5510MHz Ant10 NTN



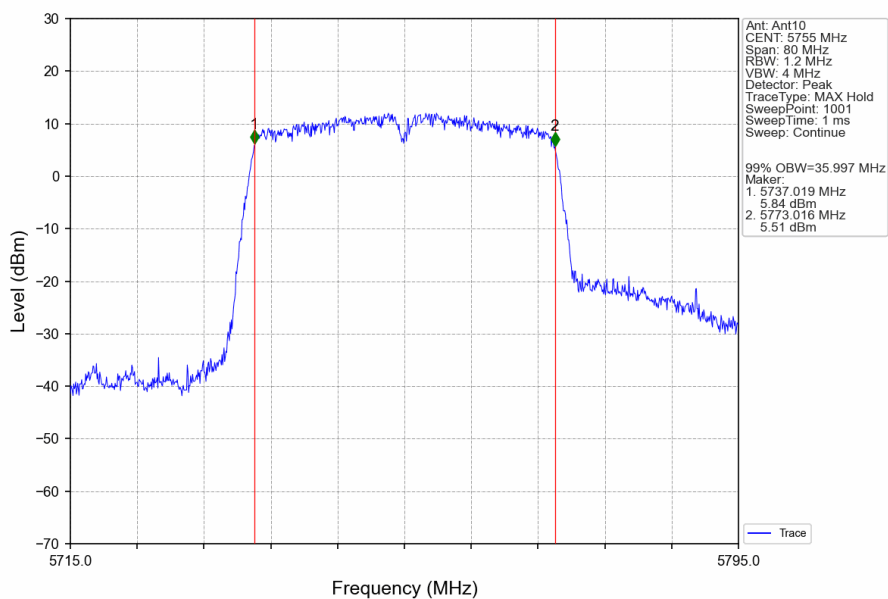
## 802.11n(HT40) MCH 5550MHz Ant10 NTN



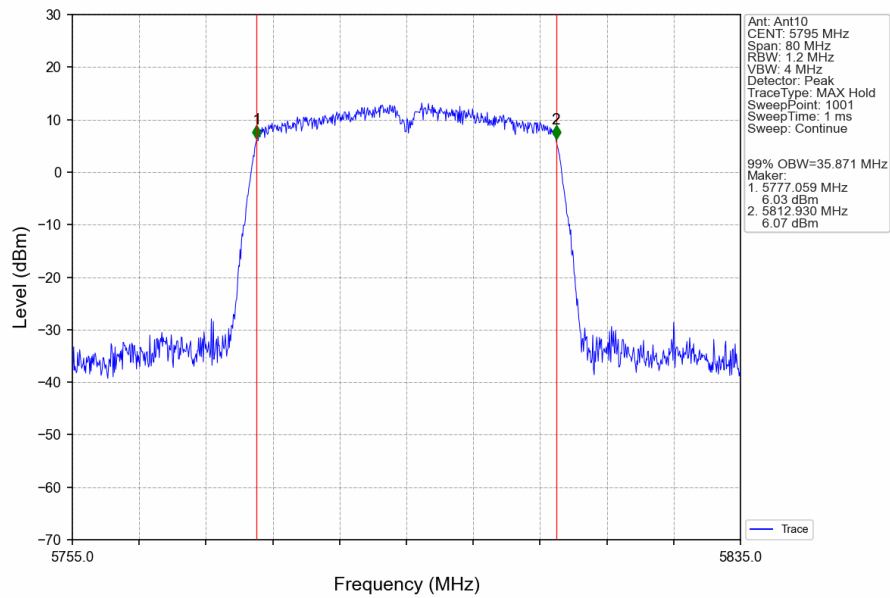
## 802.11n(HT40) HCH 5670MHz Ant10 NTN



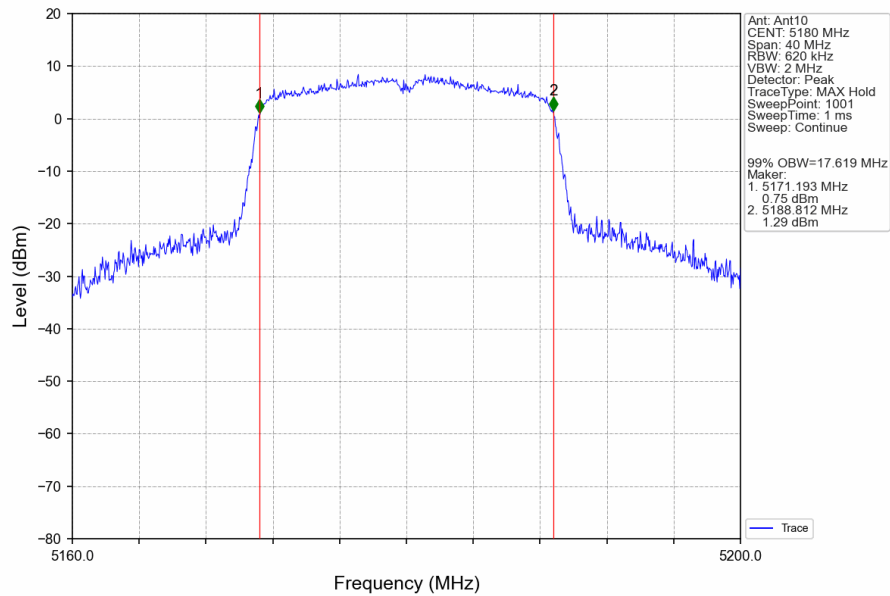
## 802.11n(HT40) LCH 5755MHz Ant10 NTN



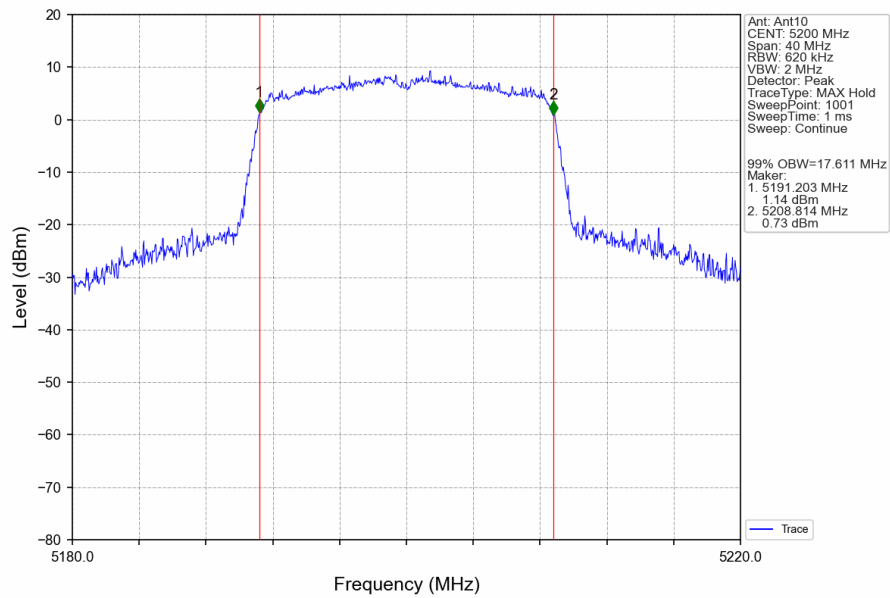
## 802.11n(HT40) HCH 5795MHz Ant10 NTN



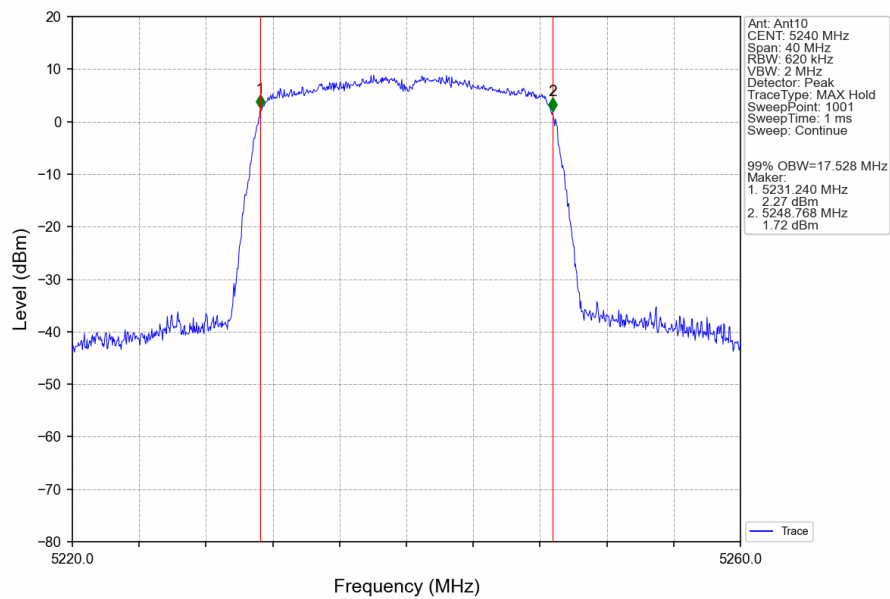
## 802.11ac(VHT20) LCH 5180MHz Ant10 NTN



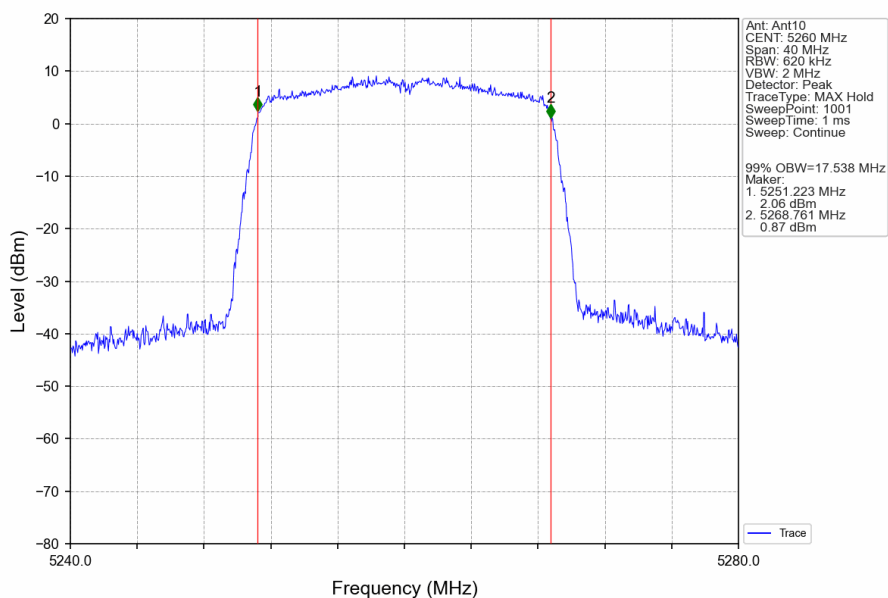
## 802.11ac(VHT20) MCH 5200MHz Ant10 NTNV



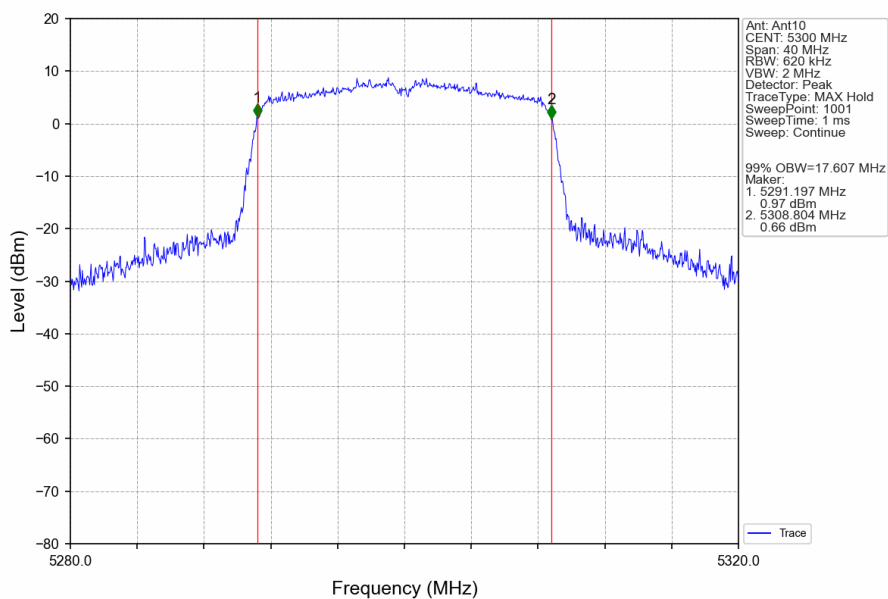
## 802.11ac(VHT20) HCH 5240MHz Ant10 NTNV



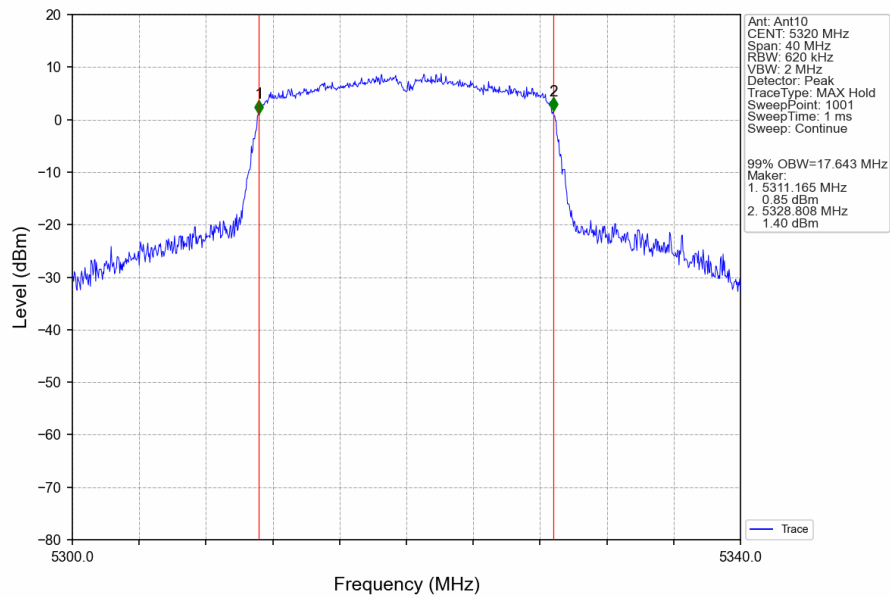
## 802.11ac(VHT20) LCH 5260MHz Ant10 NTN



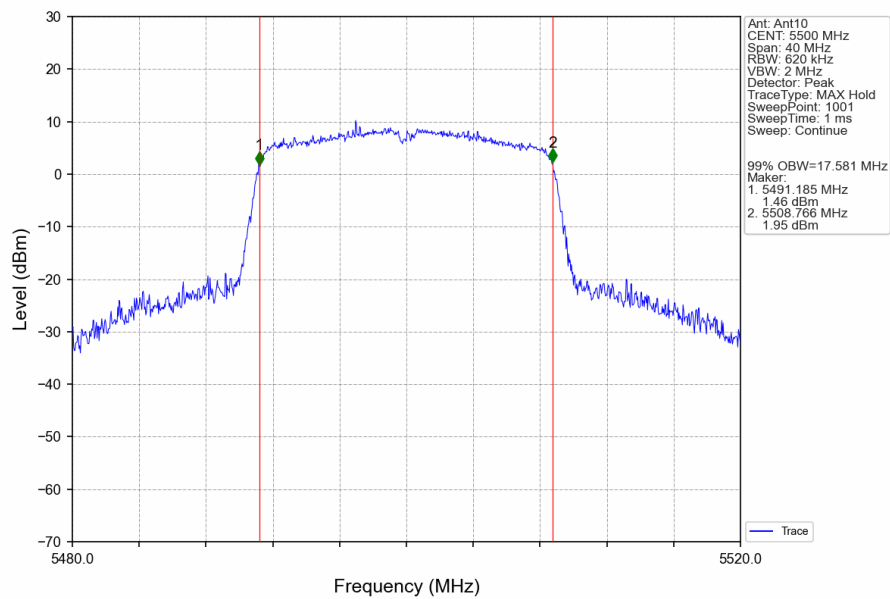
## 802.11ac(VHT20) MCH 5300MHz Ant10 NTN



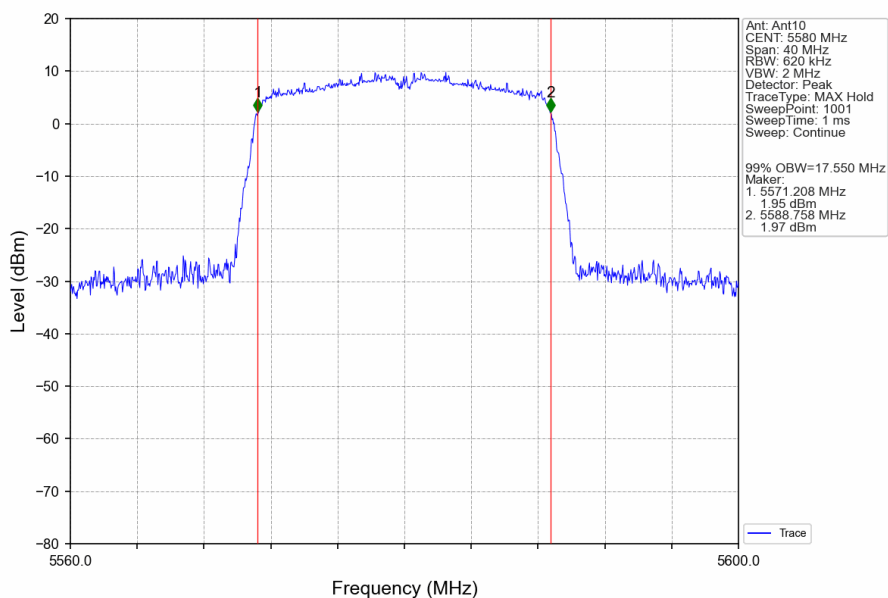
## 802.11ac(VHT20) HCH 5320MHz Ant10 NTN



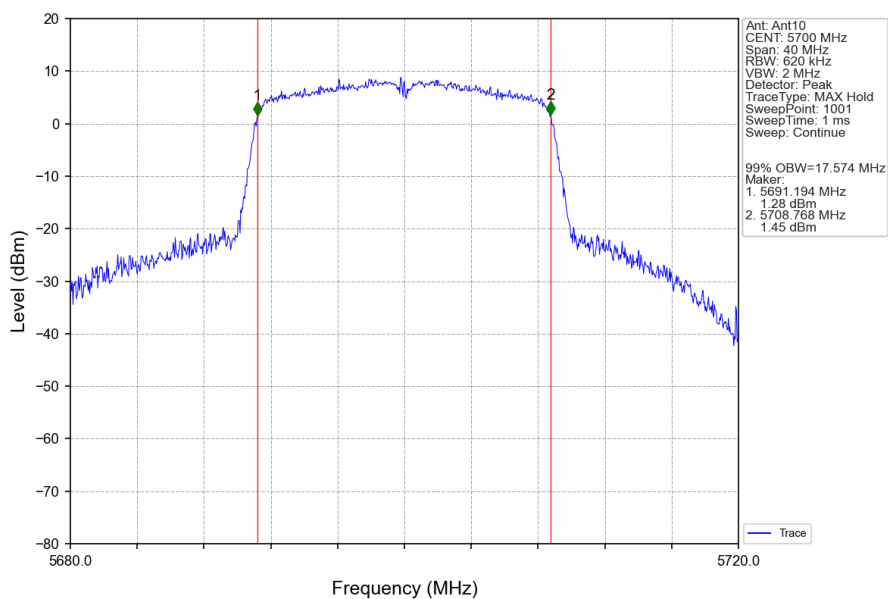
## 802.11ac(VHT20) LCH 5500MHz Ant10 NTN



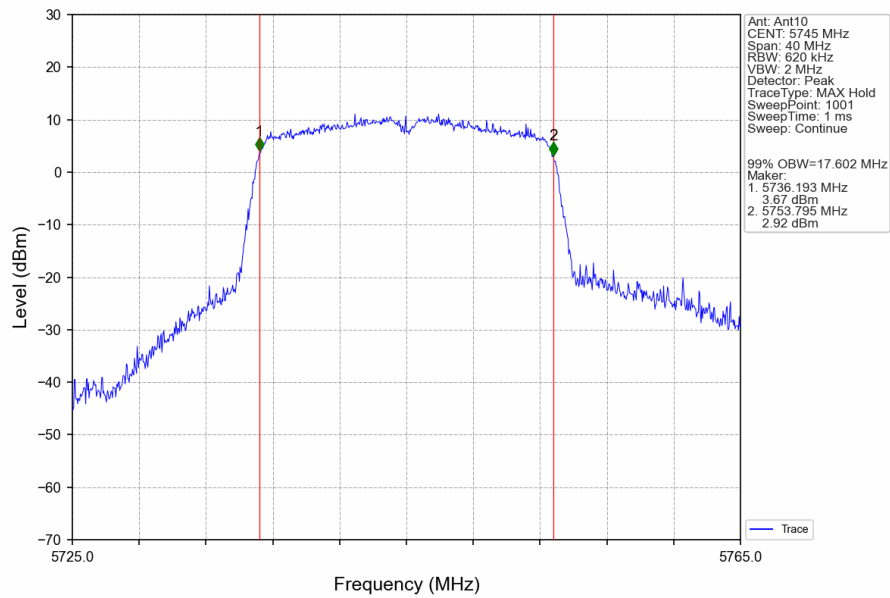
## 802.11ac(VHT20) MCH 5580MHz Ant10 NTN



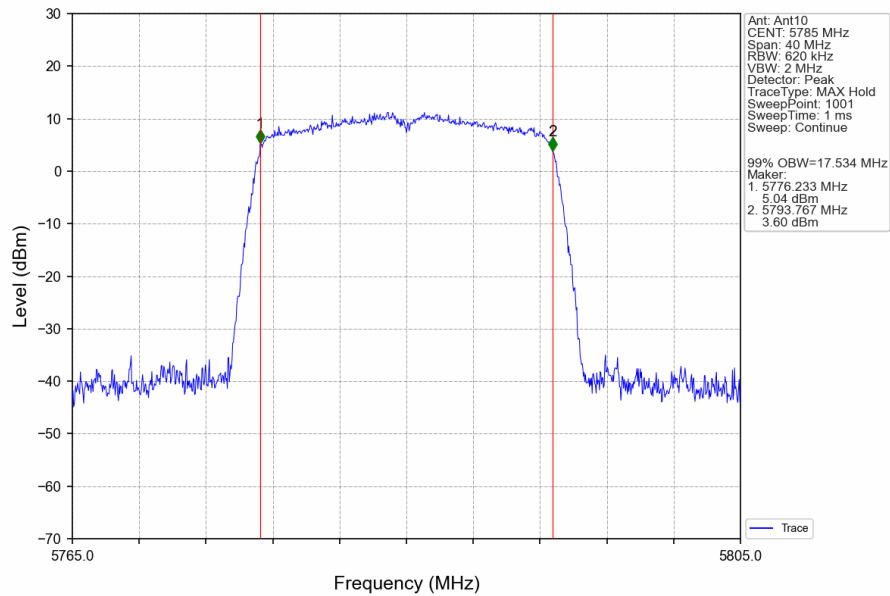
## 802.11ac(VHT20) HCH 5700MHz Ant10 NTN



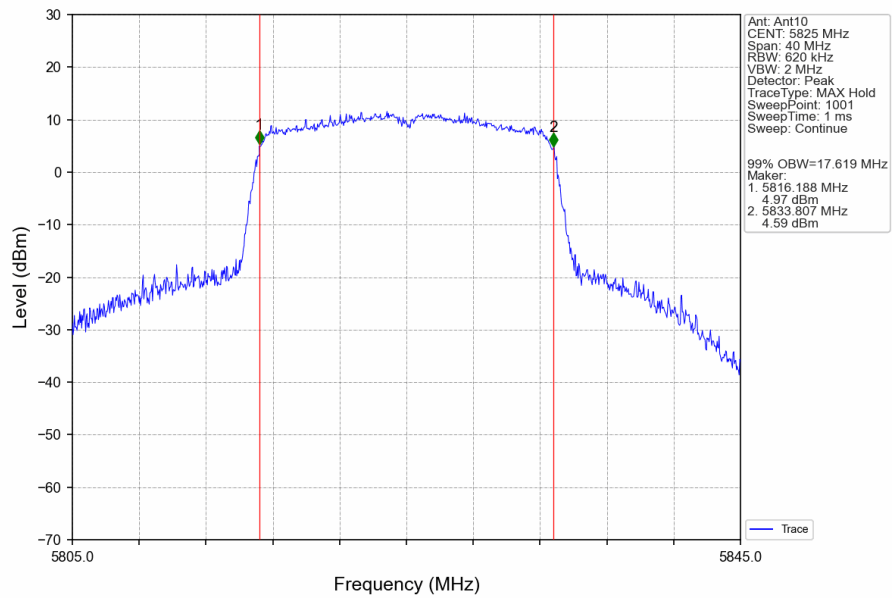
## 802.11ac(VHT20) LCH 5745MHz Ant10 NTN



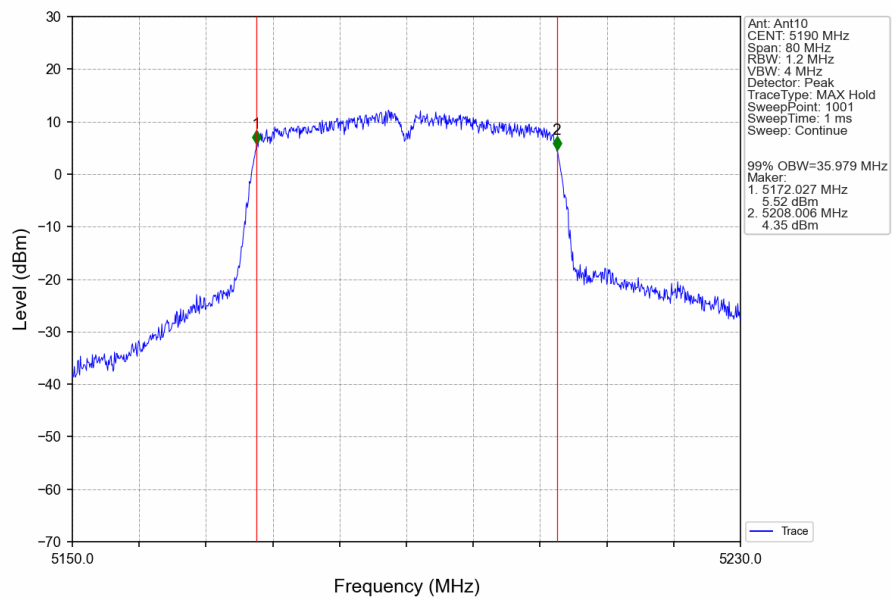
## 802.11ac(VHT20) MCH 5785MHz Ant10 NTN



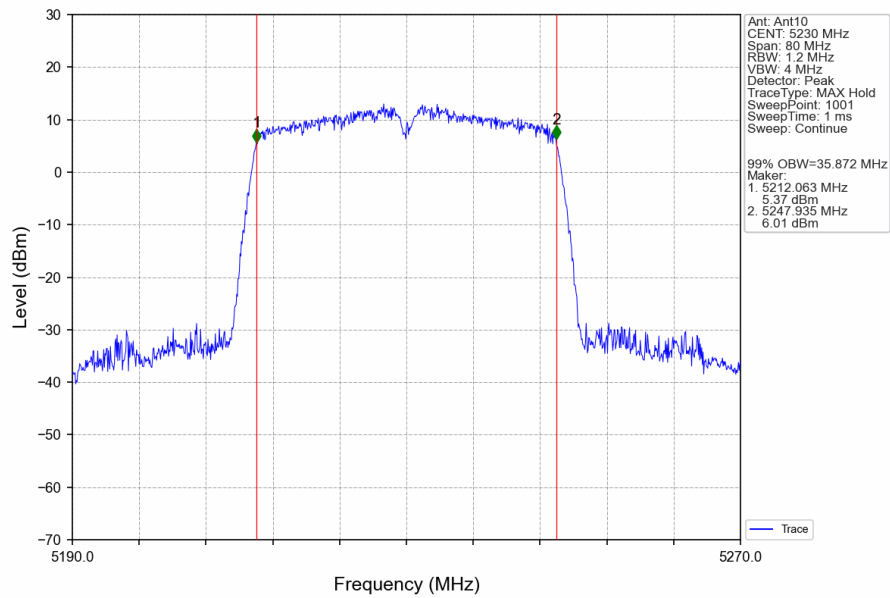
## 802.11ac(VHT20) HCH 5825MHz Ant10 NTN



## 802.11ac(VHT40) LCH 5190MHz Ant10 NTN



## 802.11ac(VHT40) HCH 5230MHz Ant10 NTN



## 802.11ac(VHT40) LCH 5270MHz Ant10 NTN

