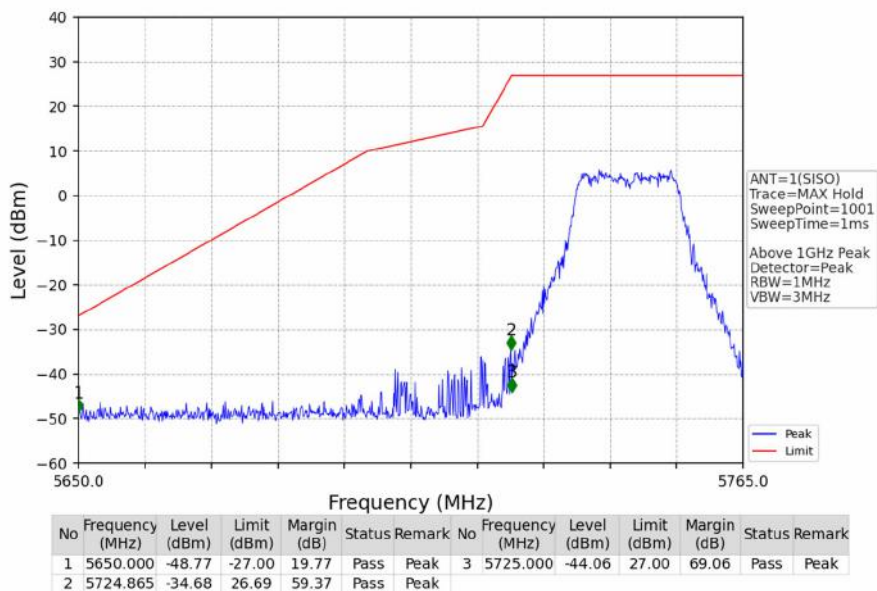
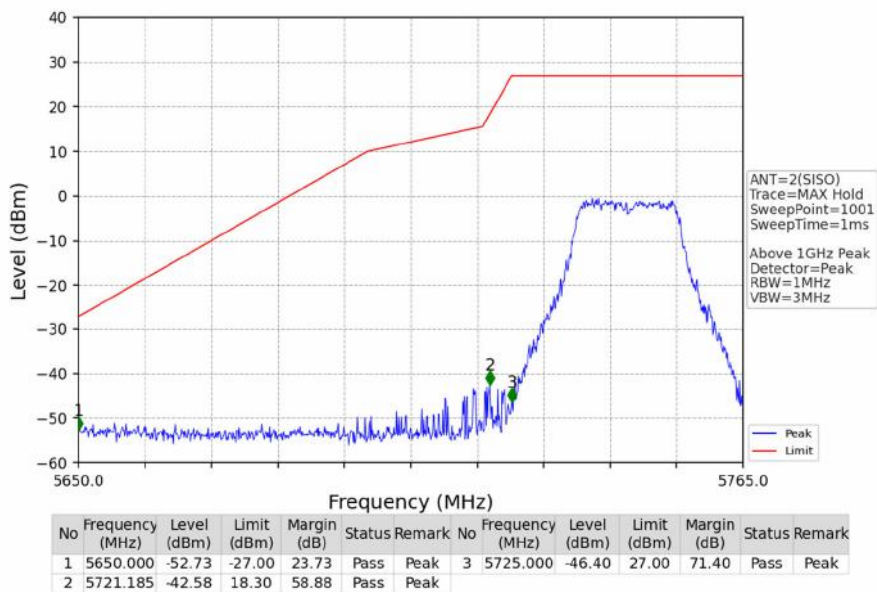


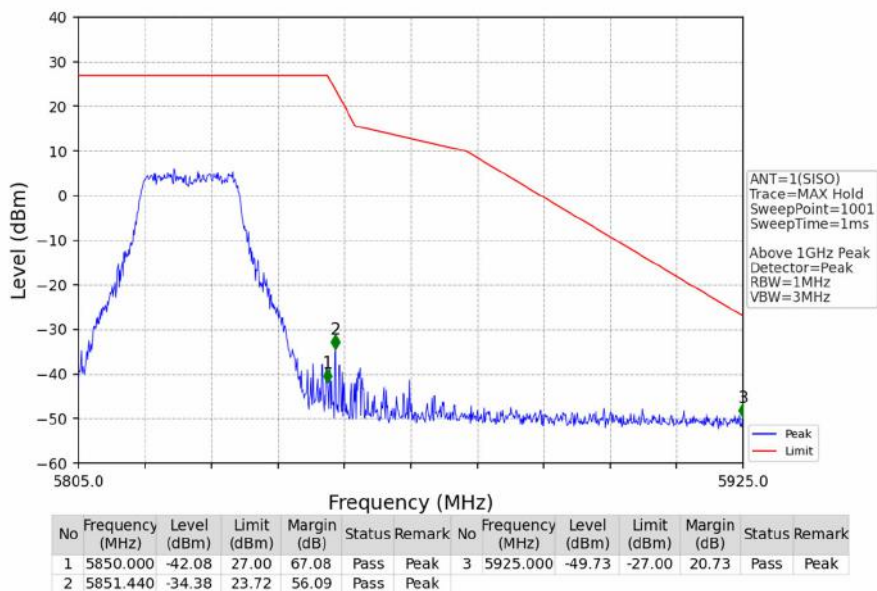
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



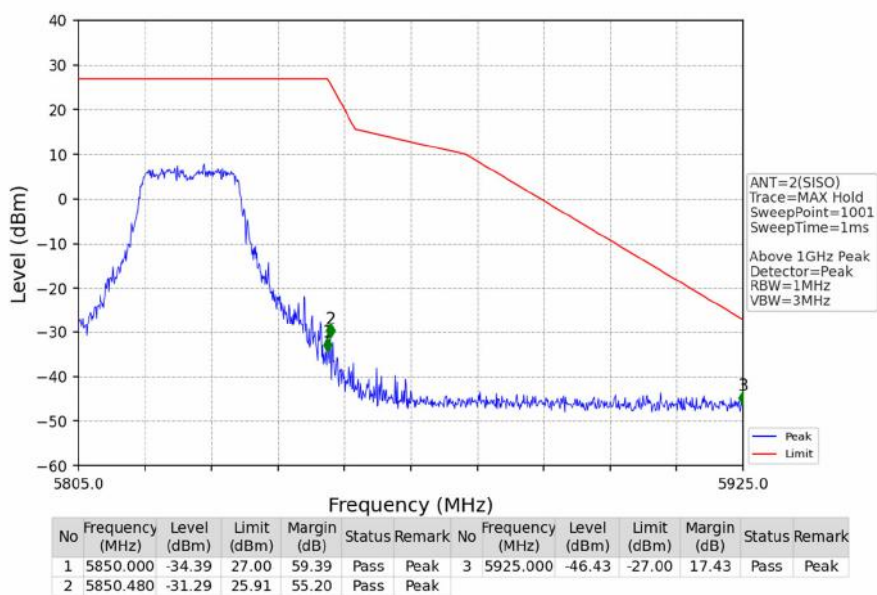
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



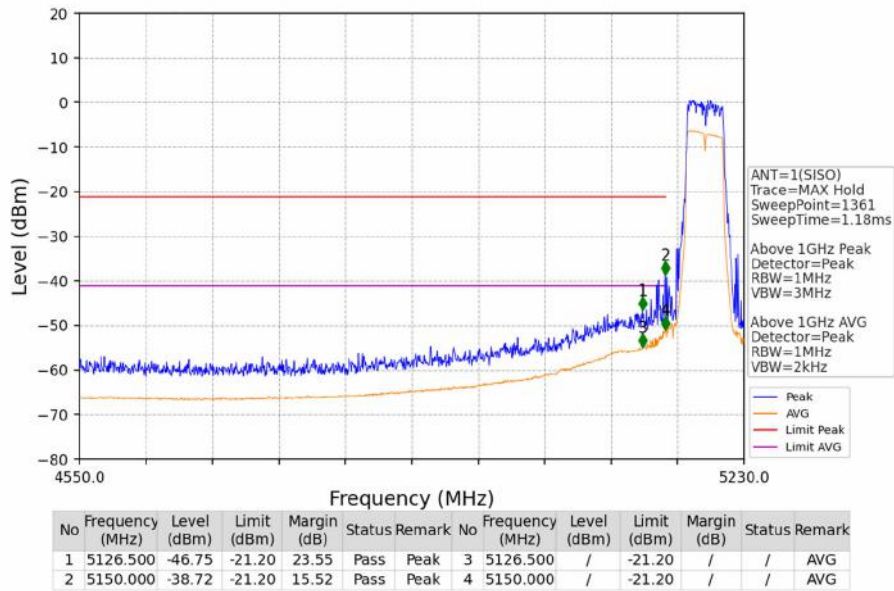
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



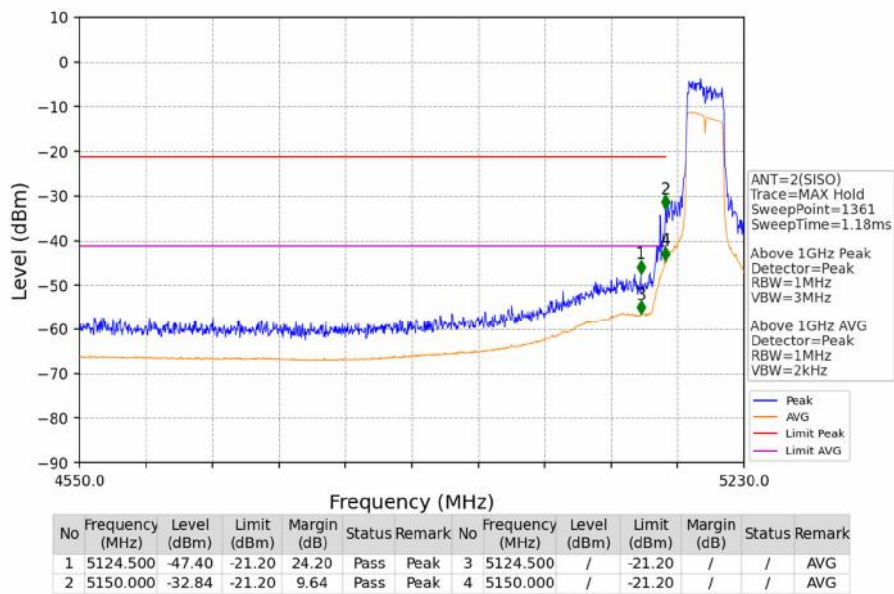
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



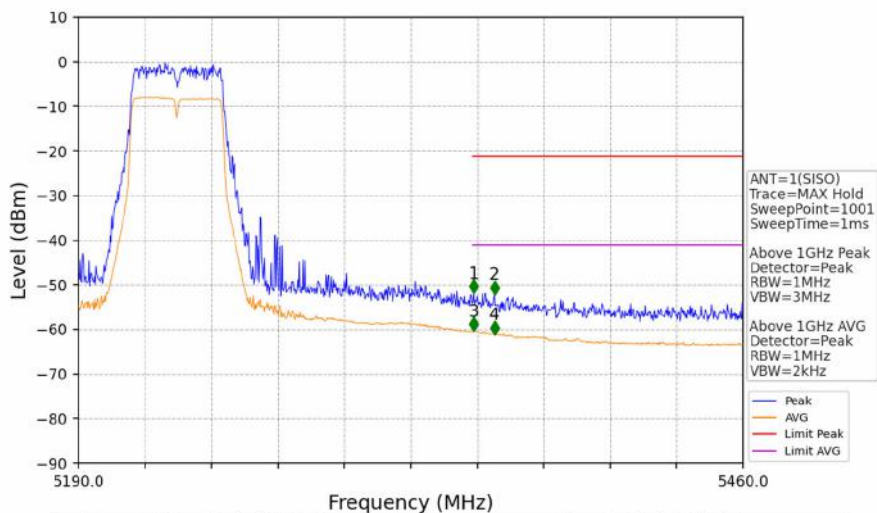
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



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

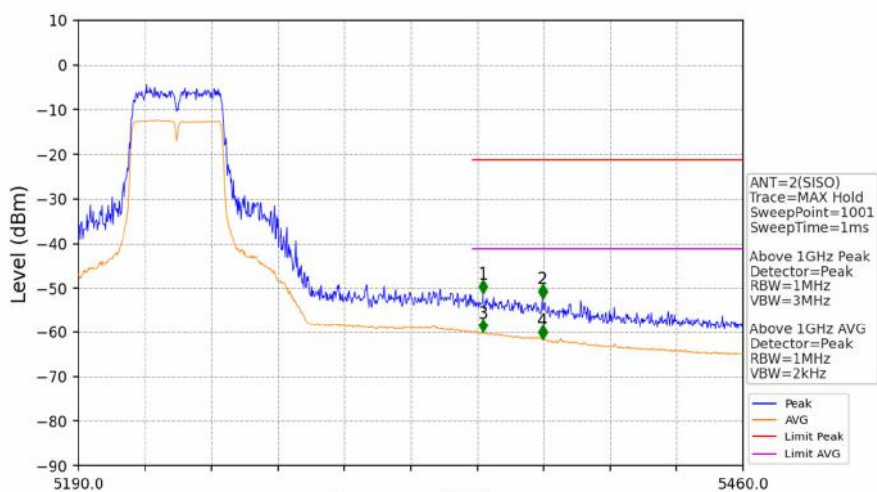


802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



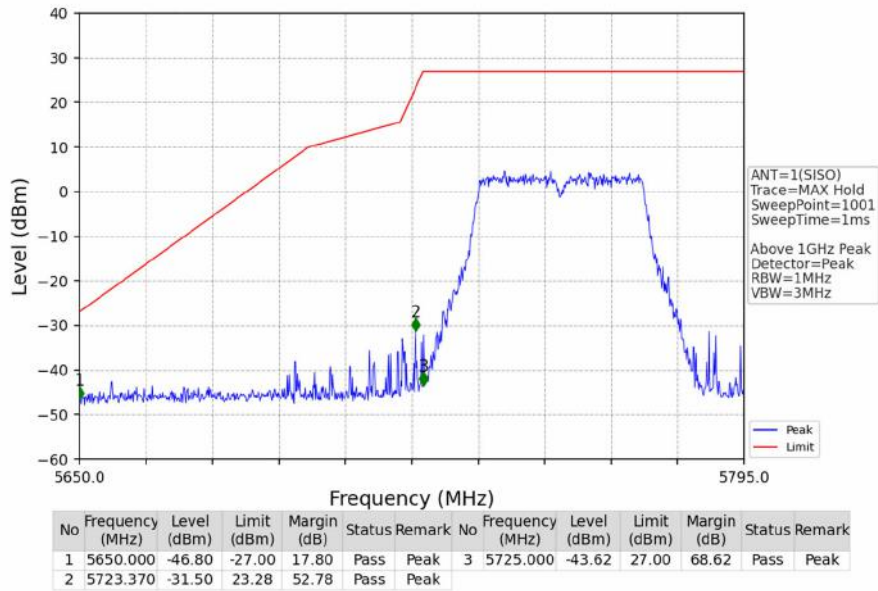
| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5350.650        | -51.87      | -21.20      | 28.67       | Pass   | Peak   | 3  | 5350.650        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5359.020        | -52.20      | -21.20      | 29.00       | Pass   | Peak   | 4  | 5359.020        | /           | -21.20      | /           | /      | AVG    |

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

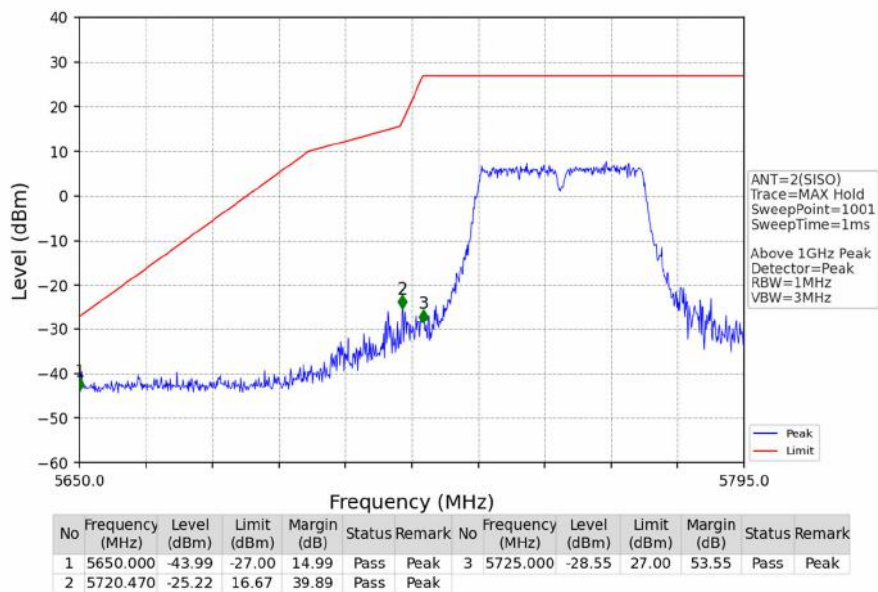


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5354.430        | -51.17      | -21.20      | 27.97       | Pass   | Peak   | 3  | 5354.430        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5378.460        | -52.23      | -21.20      | 29.04       | Pass   | Peak   | 4  | 5378.460        | /           | -21.20      | /           | /      | AVG    |

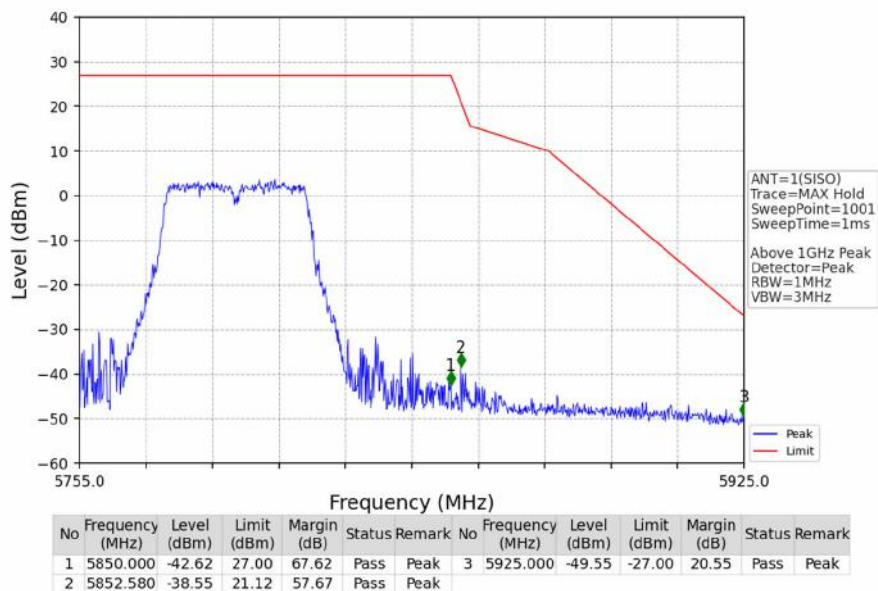
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



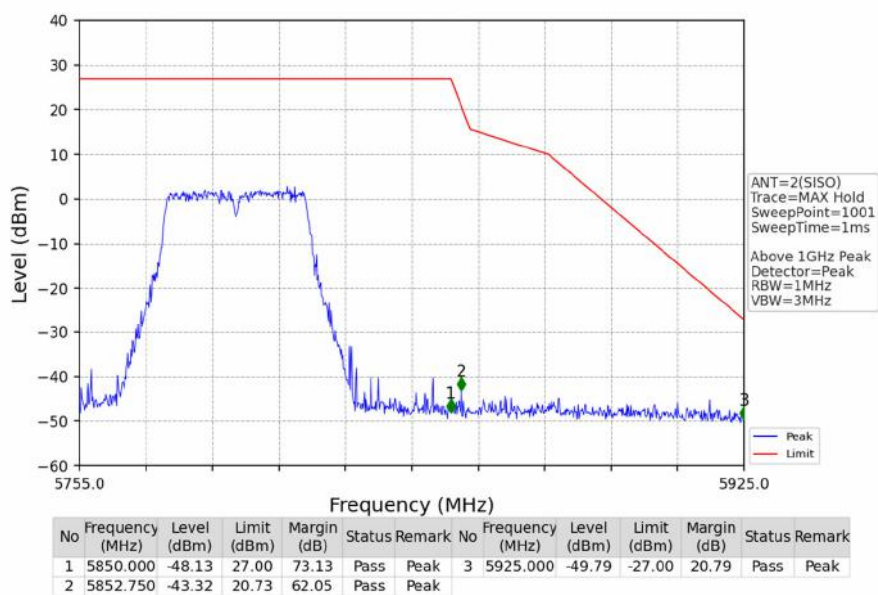
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



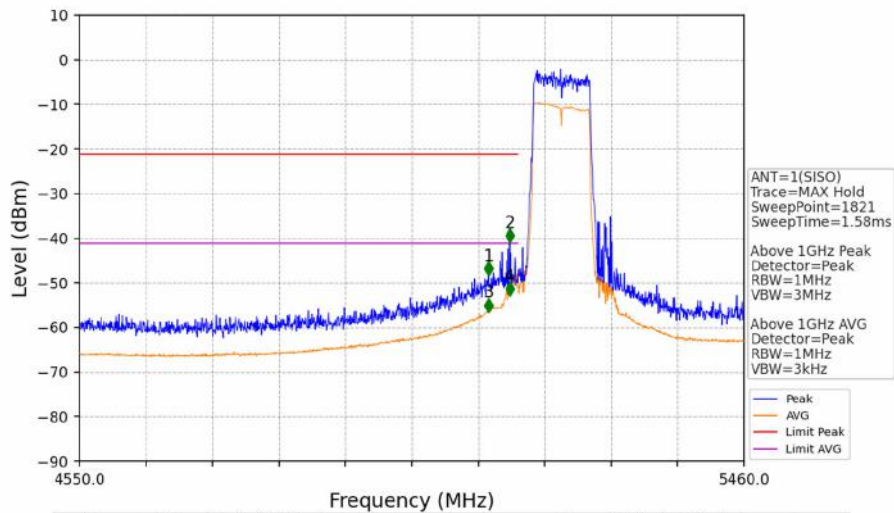
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



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

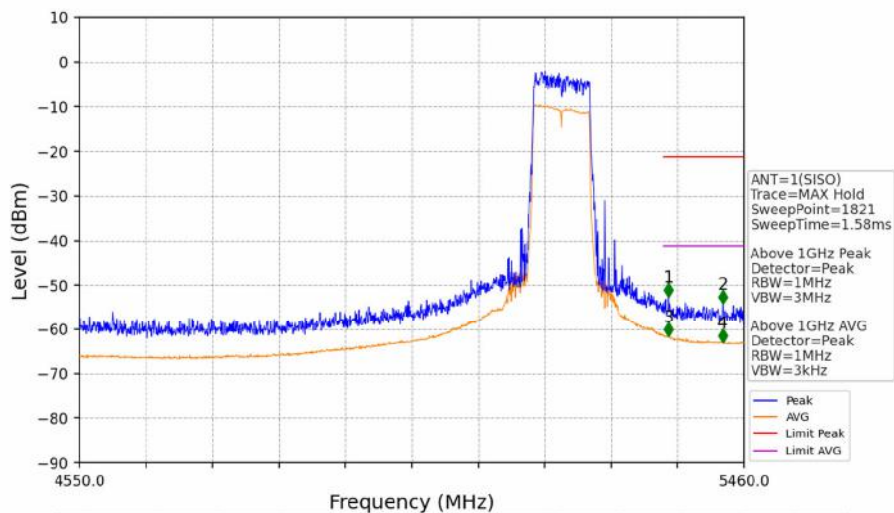


802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



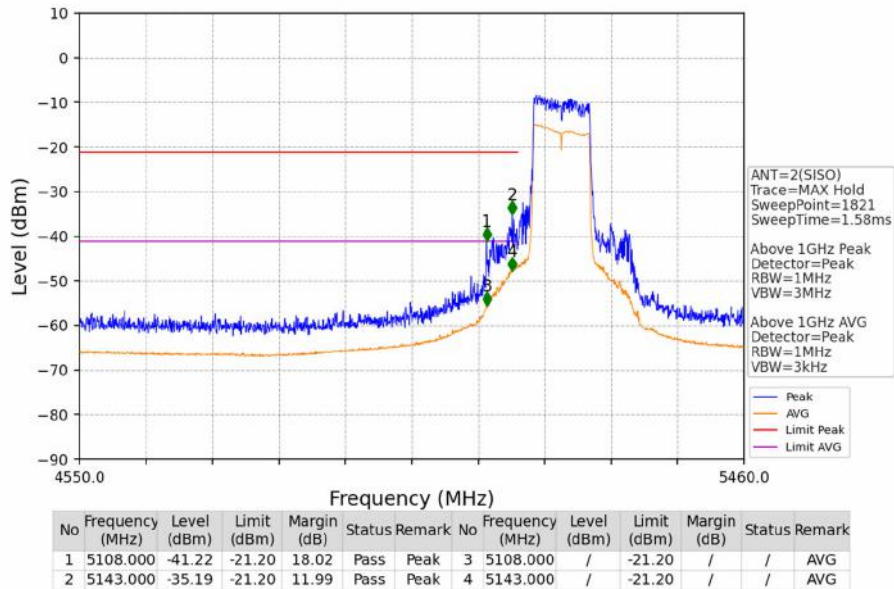
| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5110.500        | -48.45      | -21.20      | 25.25       | Pass   | Peak   | 3  | 5110.500        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5139.500        | -40.92      | -21.20      | 17.72       | Pass   | Peak   | 4  | 5139.500        | /           | -21.20      | /           | /      | AVG    |

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

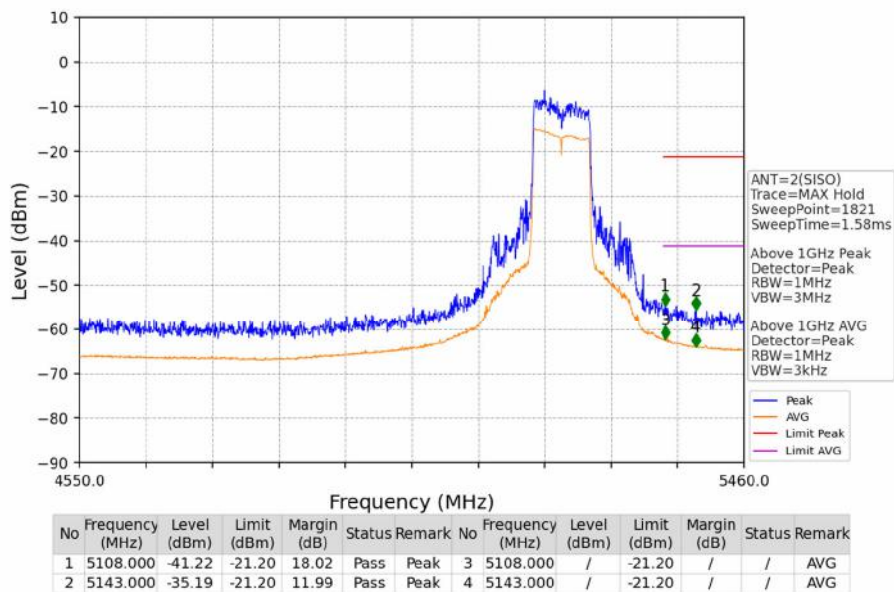


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5110.500        | -48.45      | -21.20      | 25.25       | Pass   | Peak   | 3  | 5110.500        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5139.500        | -40.92      | -21.20      | 17.72       | Pass   | Peak   | 4  | 5139.500        | /           | -21.20      | /           | /      | AVG    |

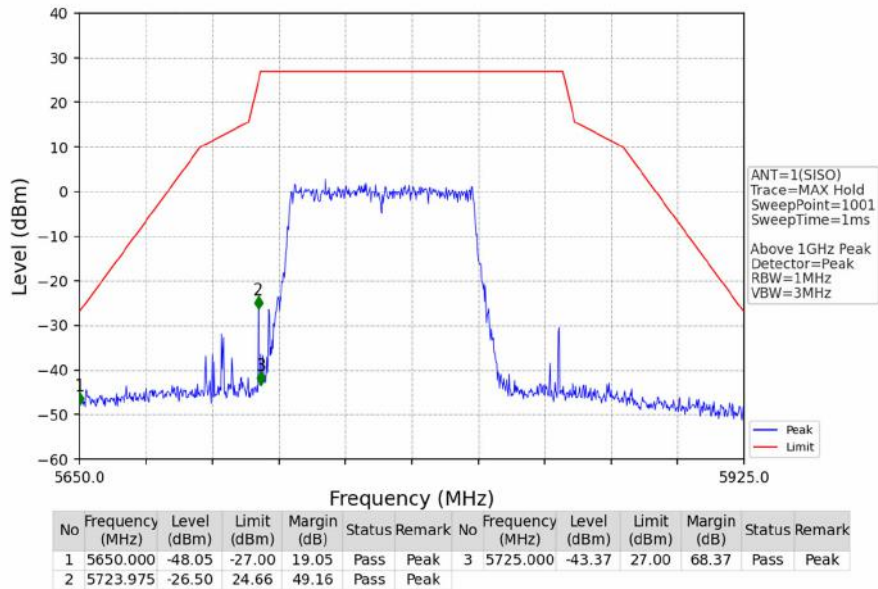
802.11ac(VHT80)\_MCH\_5210MHz\_Ant2\_NTNV



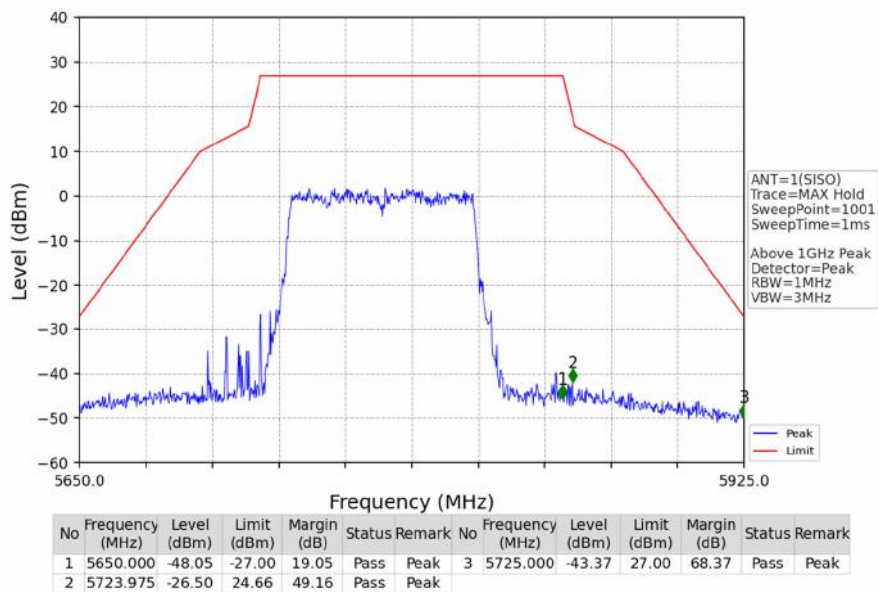
802.11ac(VHT80)\_MCH\_5210MHz\_Ant2\_NTNV



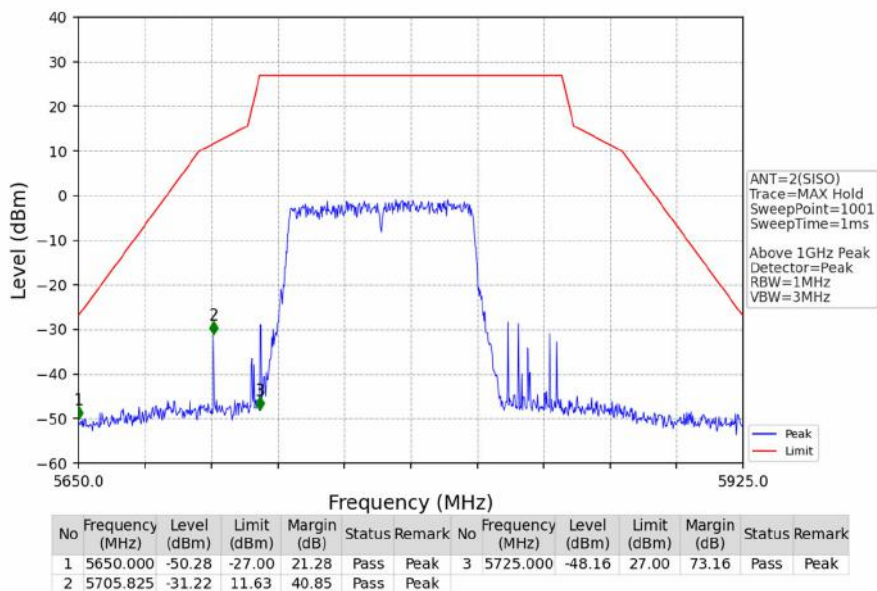
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



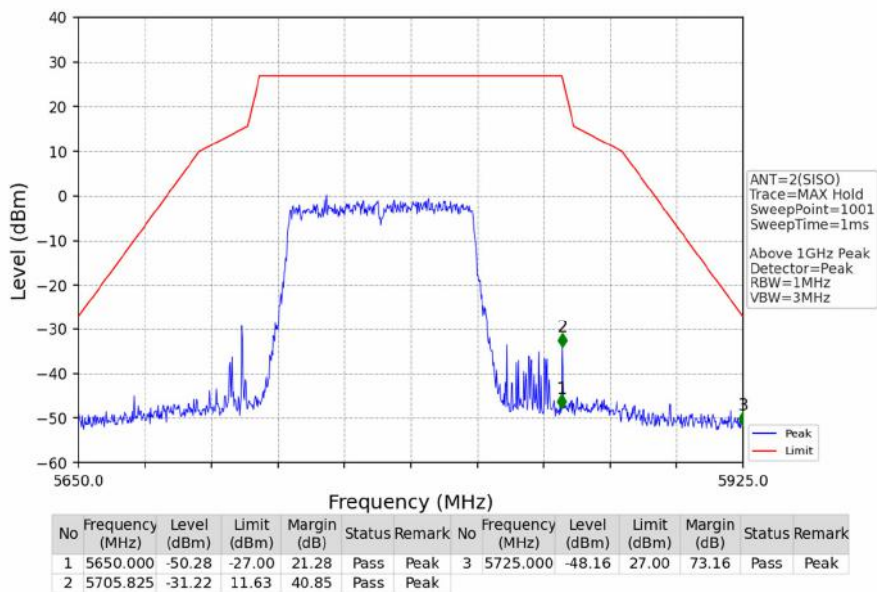
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



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



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

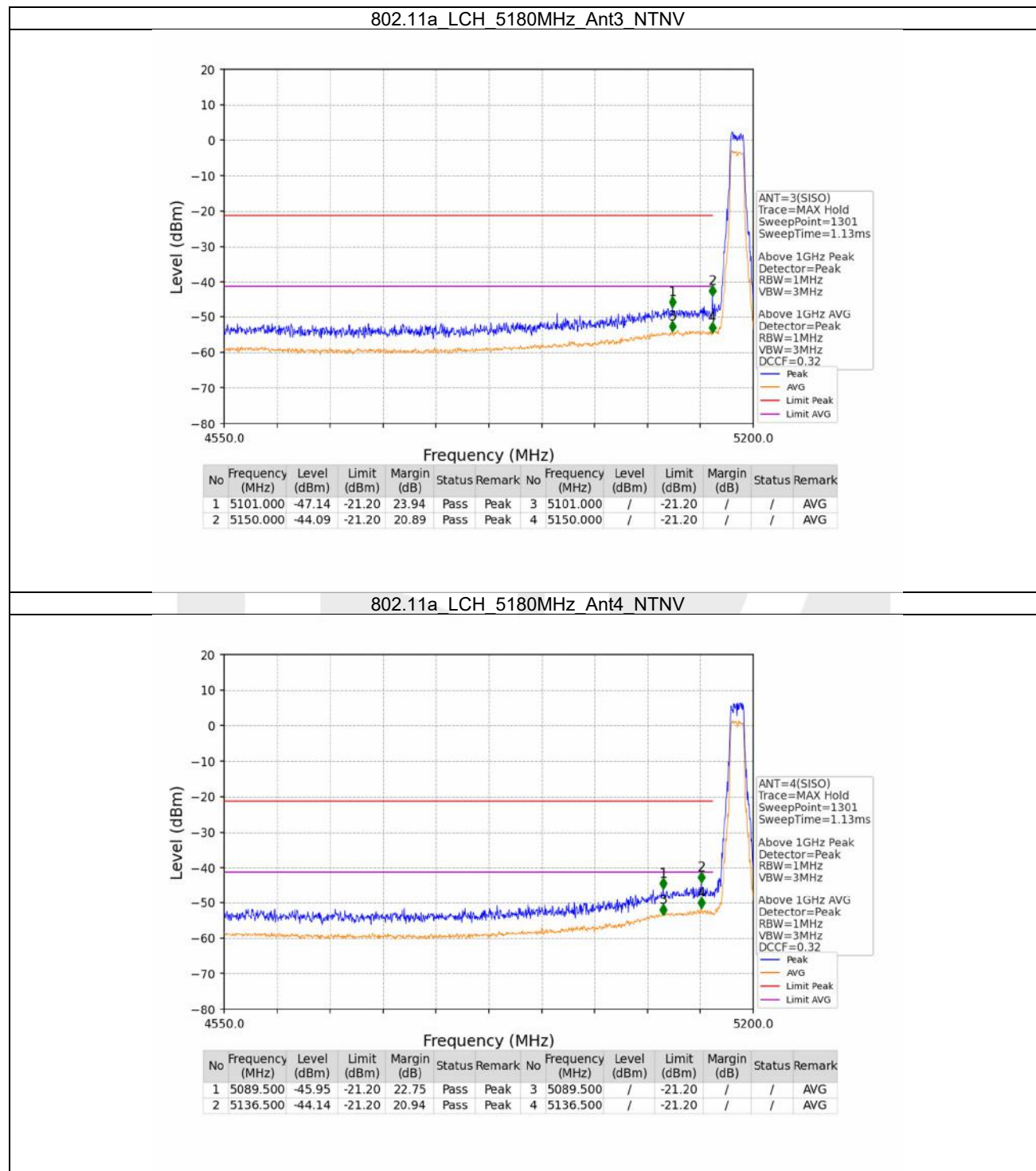


## 5. 2 RSE (WiFi Module 2)

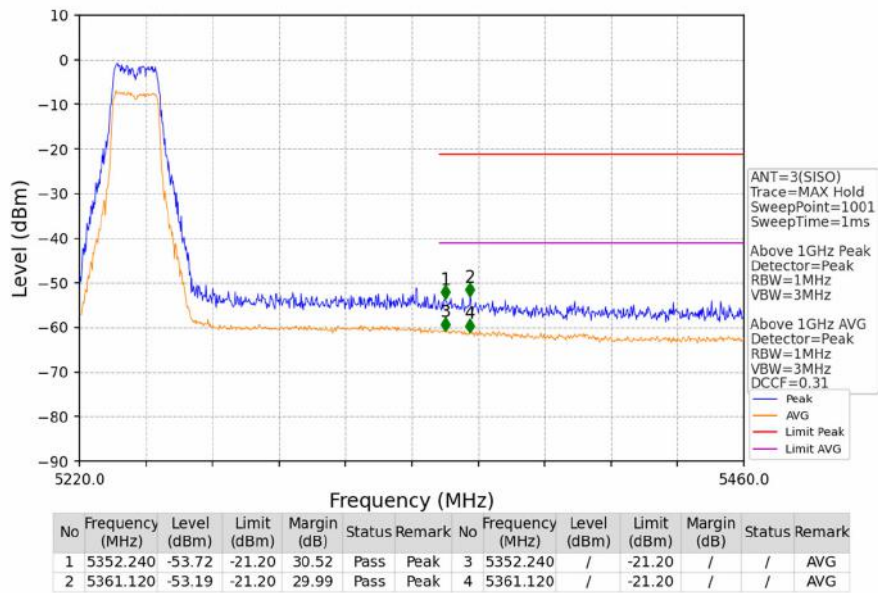
### 5.2.1 Test Result

| Mode             | TX Type | Frequency (MHz) | ANT | Level of Unwanted Emissions (dBm) |       | Verdict |
|------------------|---------|-----------------|-----|-----------------------------------|-------|---------|
|                  |         |                 |     | Result                            | Limit |         |
| 802.11a          | SISO    | 5180            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5240            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5745            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5825            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
| 802.11n (HT20)   | SISO    | 5180            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5240            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5745            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5825            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
| 802.11n (HT40)   | SISO    | 5190            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5230            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5755            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5795            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
| 802.11ac (VHT20) | SISO    | 5180            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5240            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5745            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5825            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
| 802.11ac (VHT40) | SISO    | 5190            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5230            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5755            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5795            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
| 802.11ac (VHT80) | SISO    | 5210            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |
|                  |         | 5775            | 3   | Refer To Test Graph               |       | Pass    |
|                  |         |                 | 4   | Refer To Test Graph               |       | Pass    |

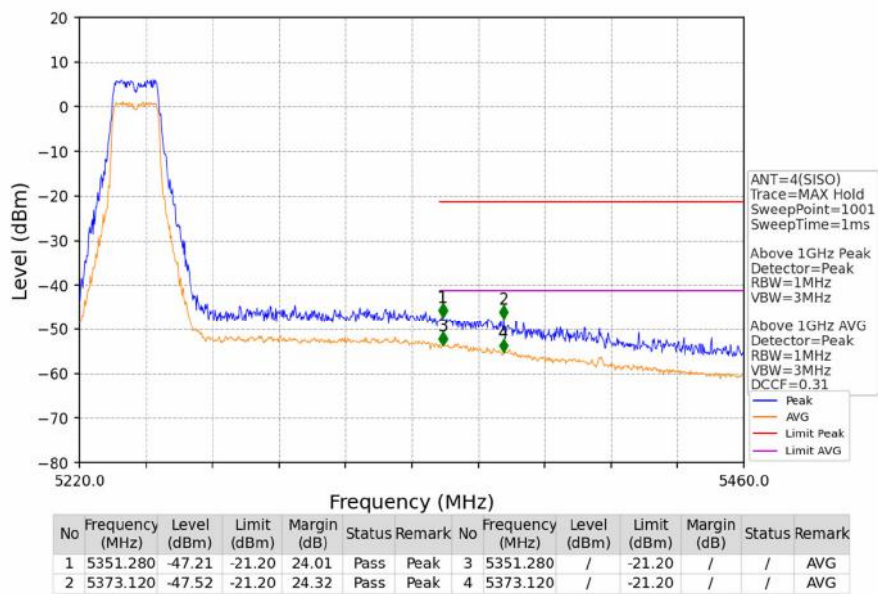
## 5.2.2 Test Graph



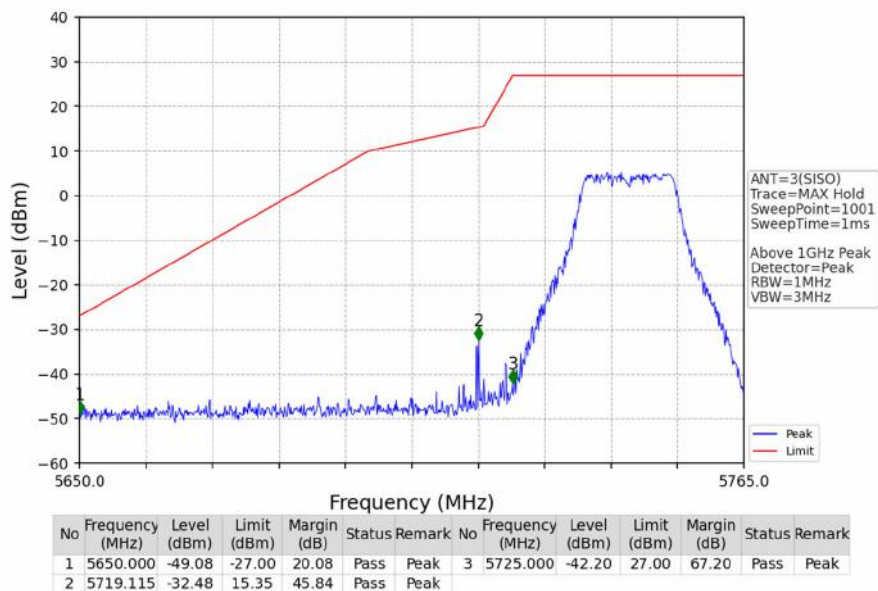
802.11a\_HCH\_5240MHz\_Ant3\_NTNV



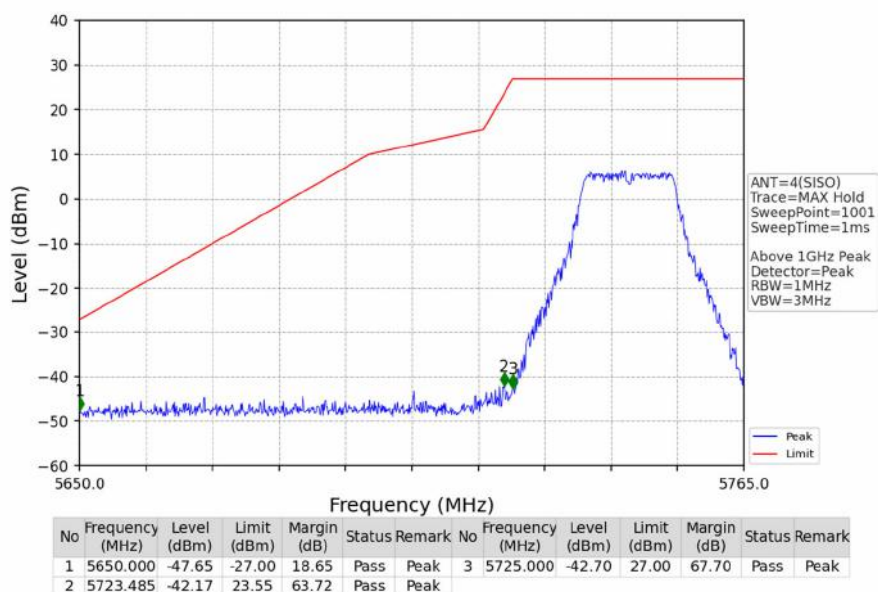
802.11a\_HCH\_5240MHz\_Ant4\_NTNV



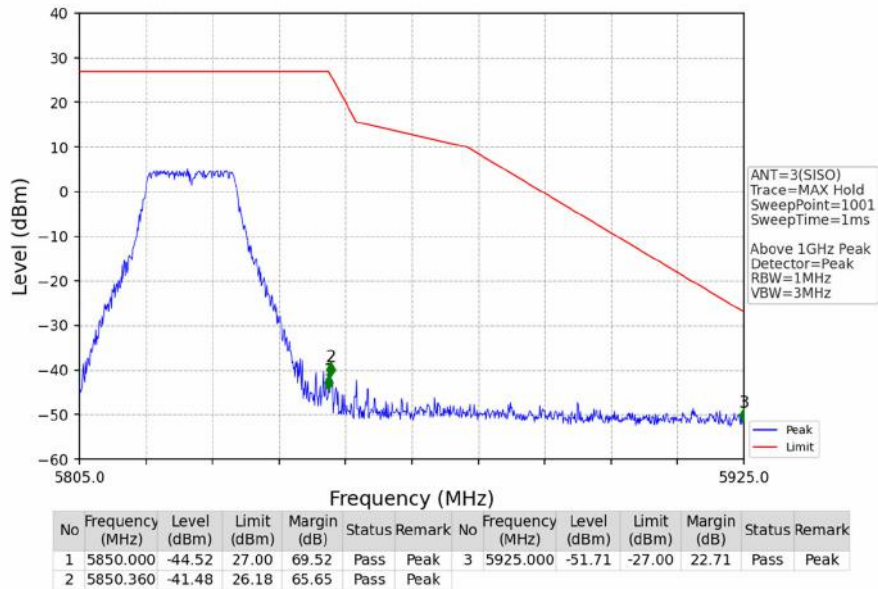
802.11a\_LCH\_5745MHz\_Ant3\_NTNV



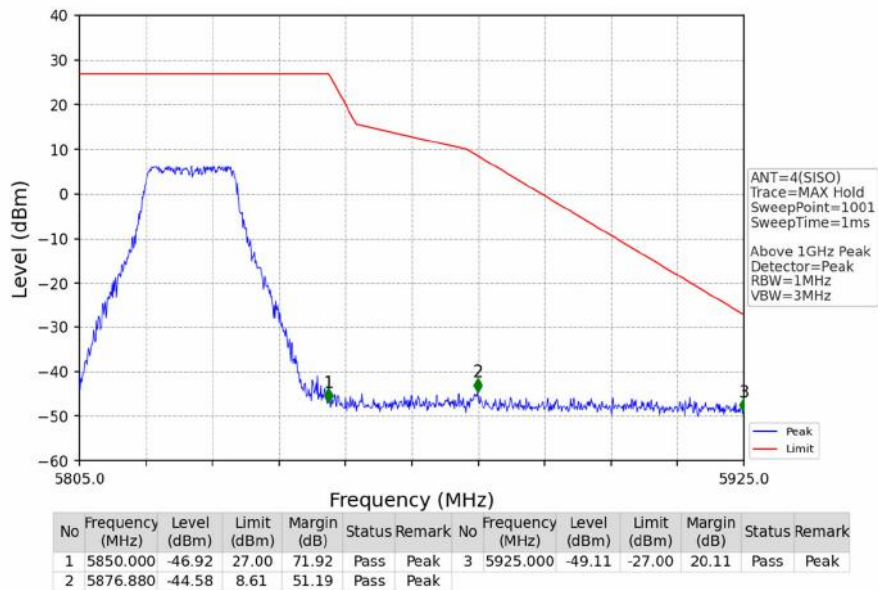
802.11a\_LCH\_5745MHz\_Ant4\_NTNV



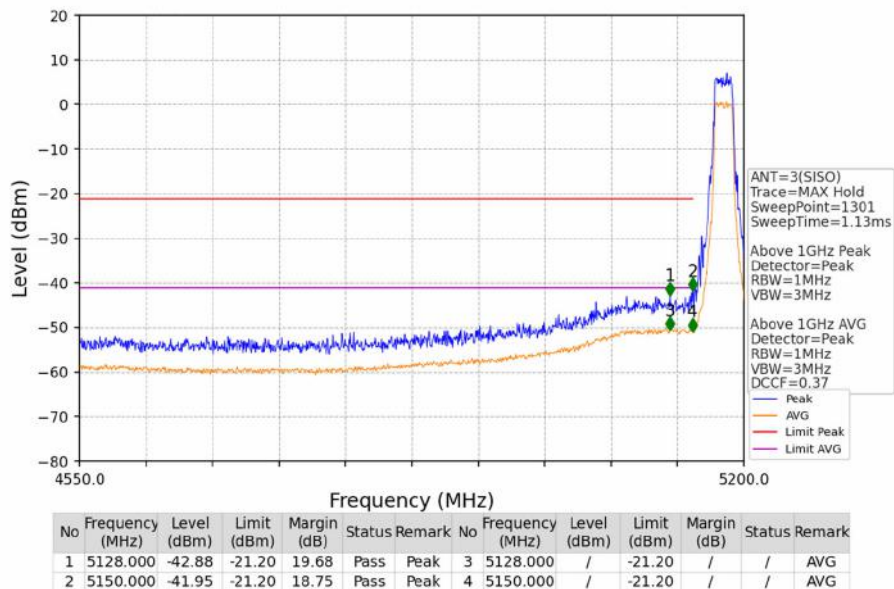
802.11a\_HCH\_5825MHz\_Ant3\_NTNV



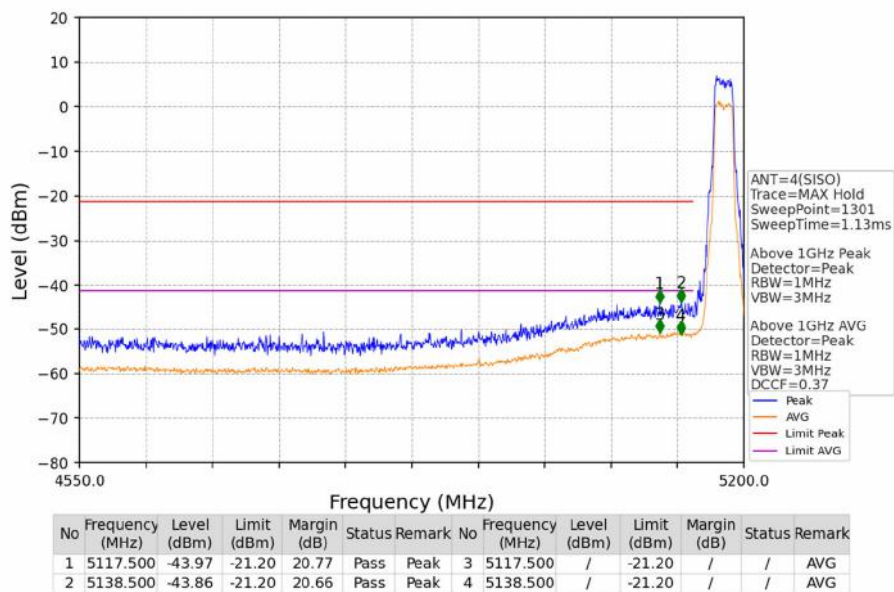
802.11a\_HCH\_5825MHz\_Ant4\_NTNV



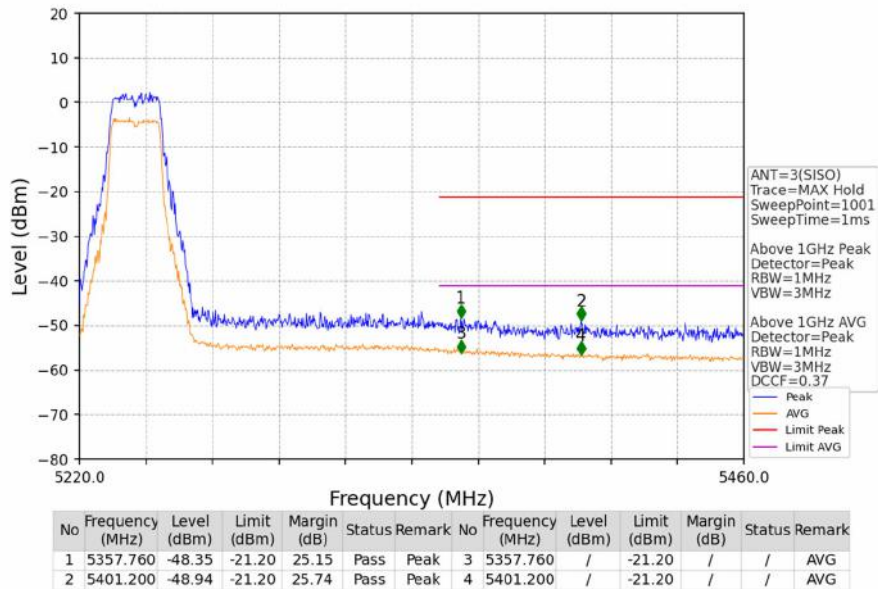
802.11n(HT20)\_LCH\_5180MHz\_Ant3\_NTNV



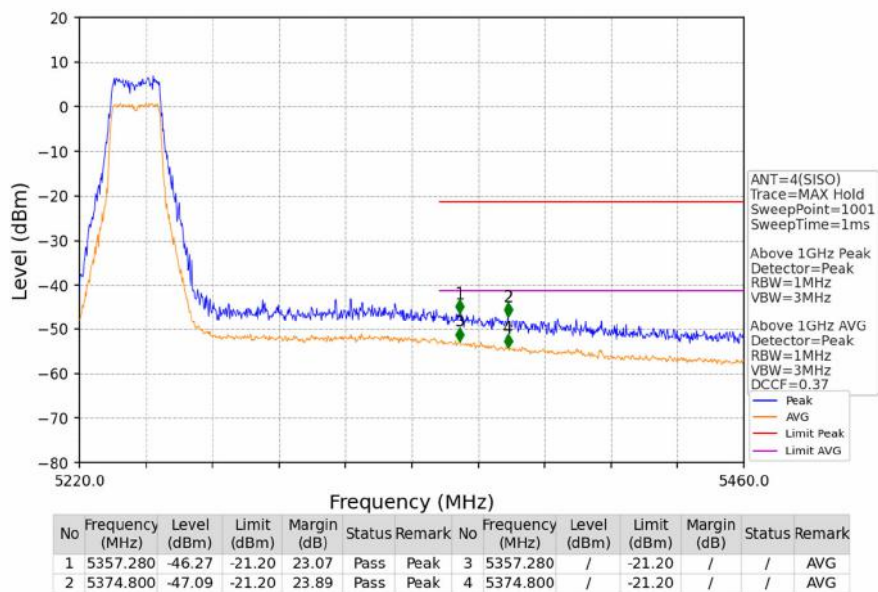
802.11n(HT20)\_LCH\_5180MHz\_Ant4\_NTNV



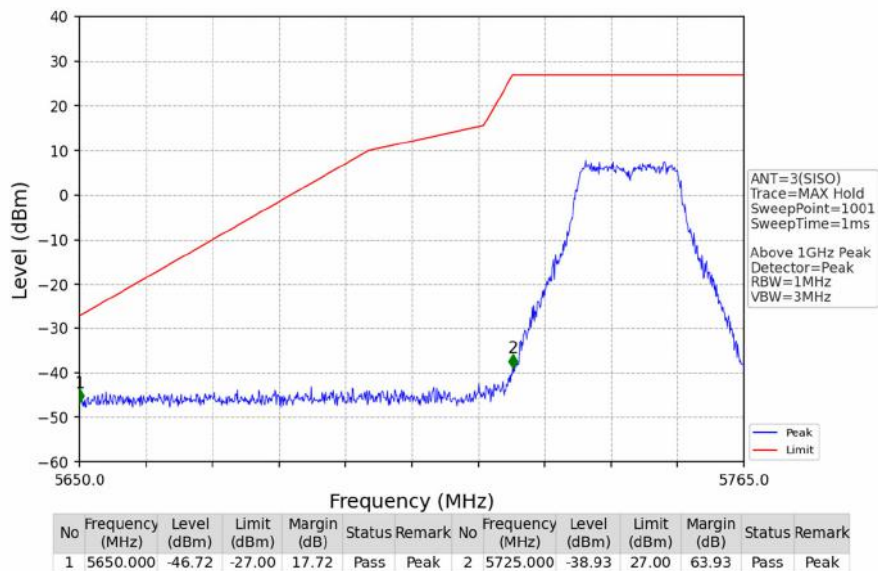
802.11n(HT20)\_HCH\_5240MHz\_Ant3\_NTNV



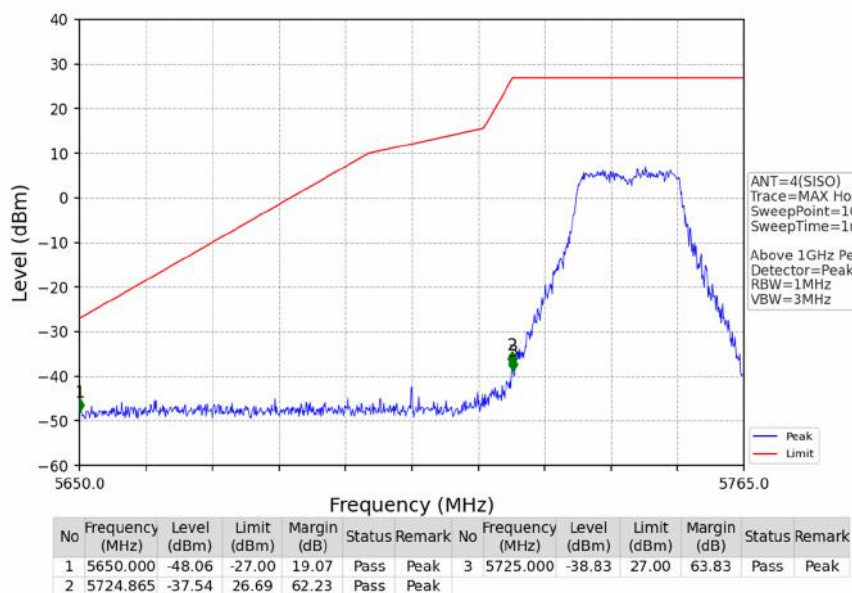
802.11n(HT20)\_HCH\_5240MHz\_Ant4\_NTNV



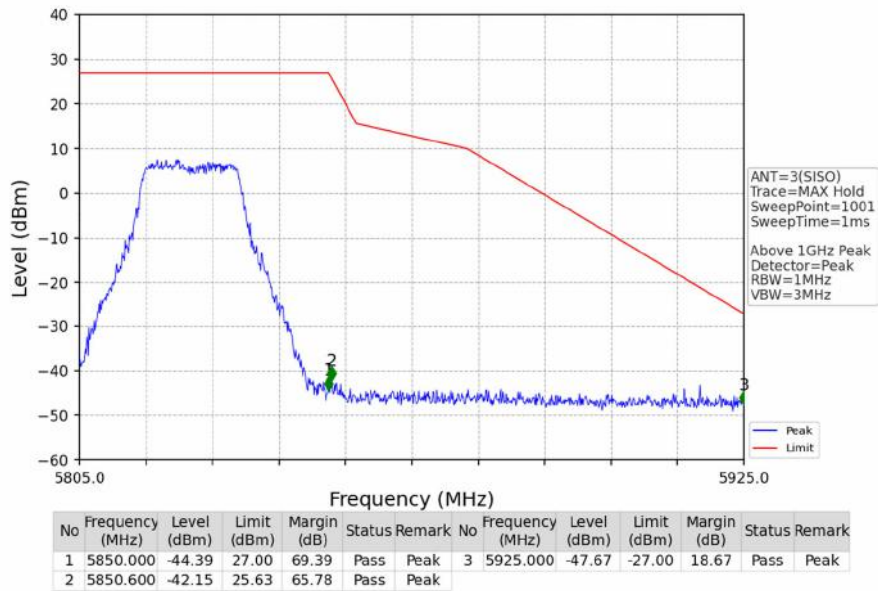
802.11n(HT20)\_LCH\_5745MHz\_Ant3\_NTNV



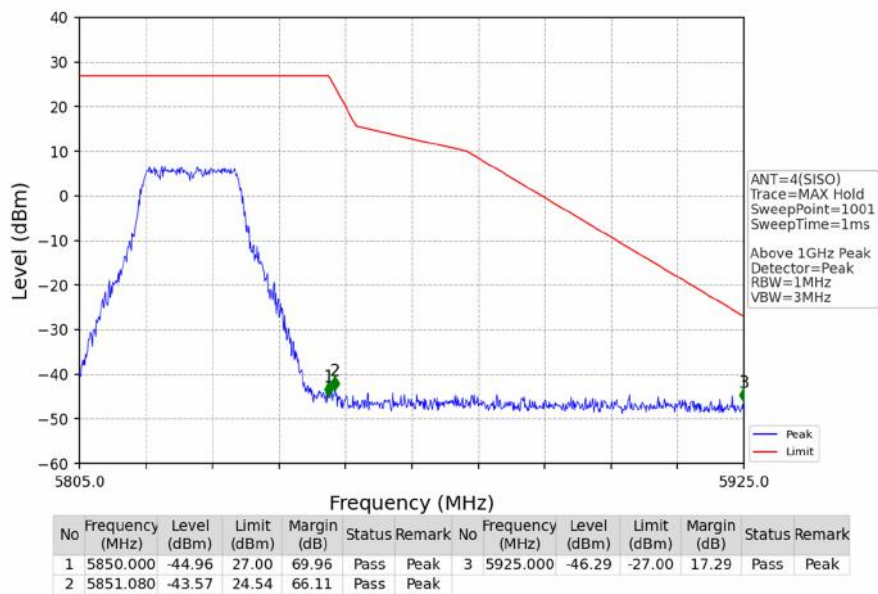
802.11n(HT20)\_LCH\_5745MHz\_Ant4\_NTNV



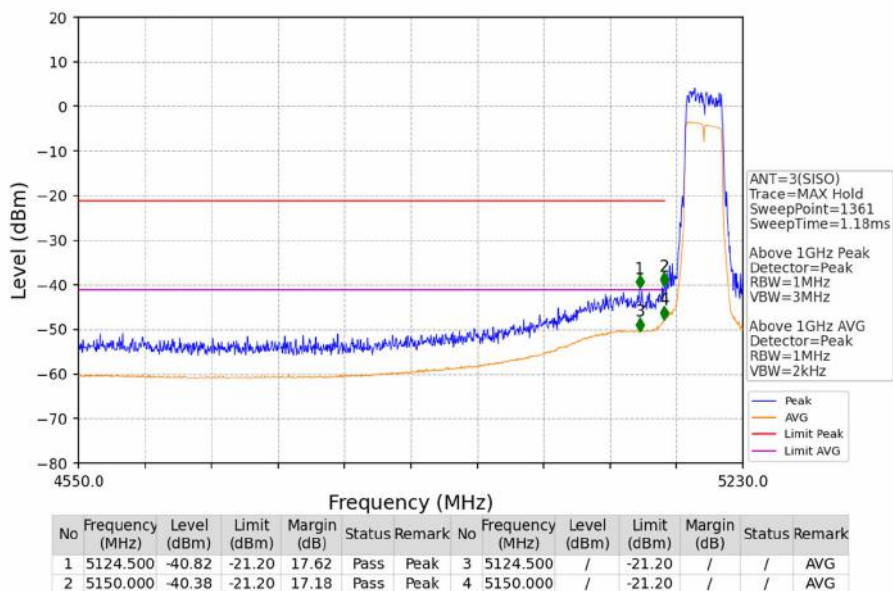
802.11n(HT20)\_HCH\_5825MHz\_Ant3\_NTNV



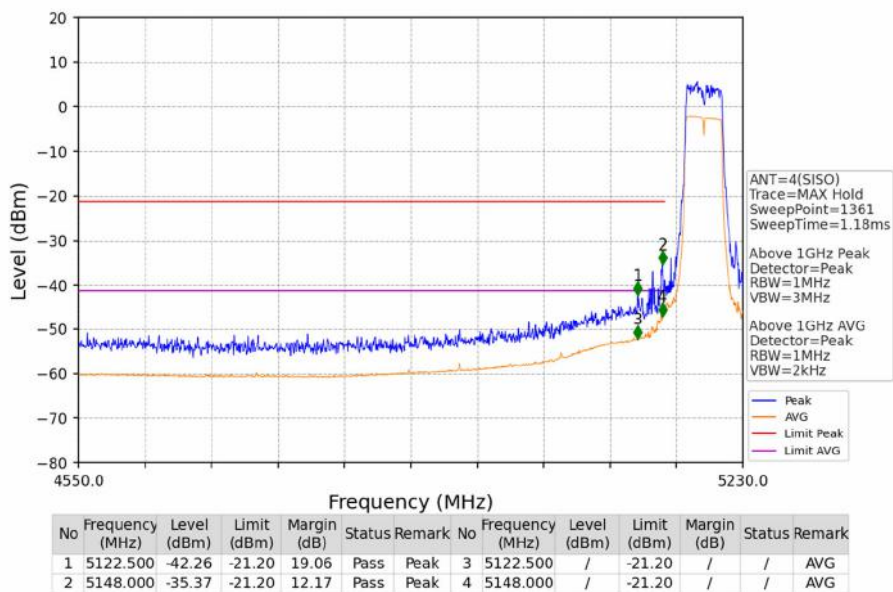
802.11n(HT20)\_HCH\_5825MHz\_Ant4\_NTNV



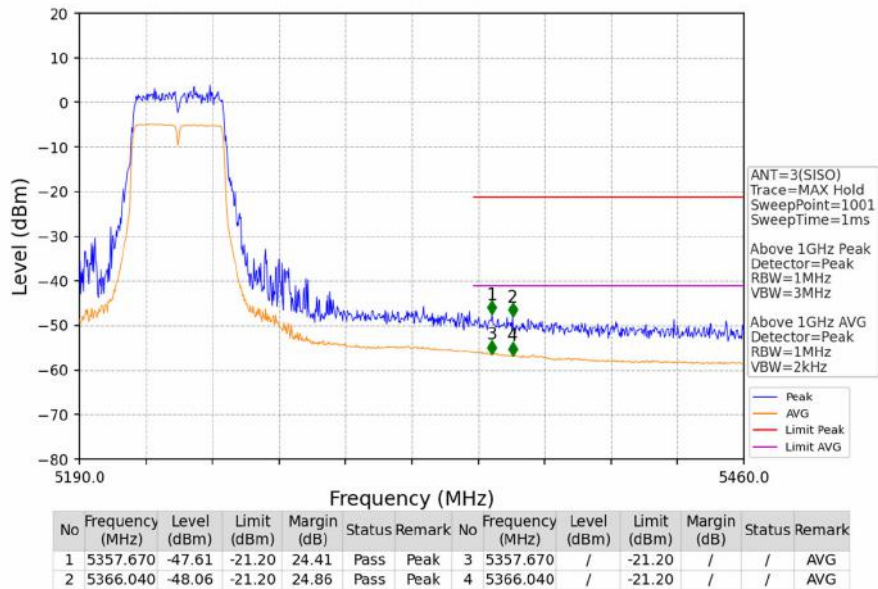
802.11n(HT40)\_LCH\_5190MHz\_Ant3\_NTNV



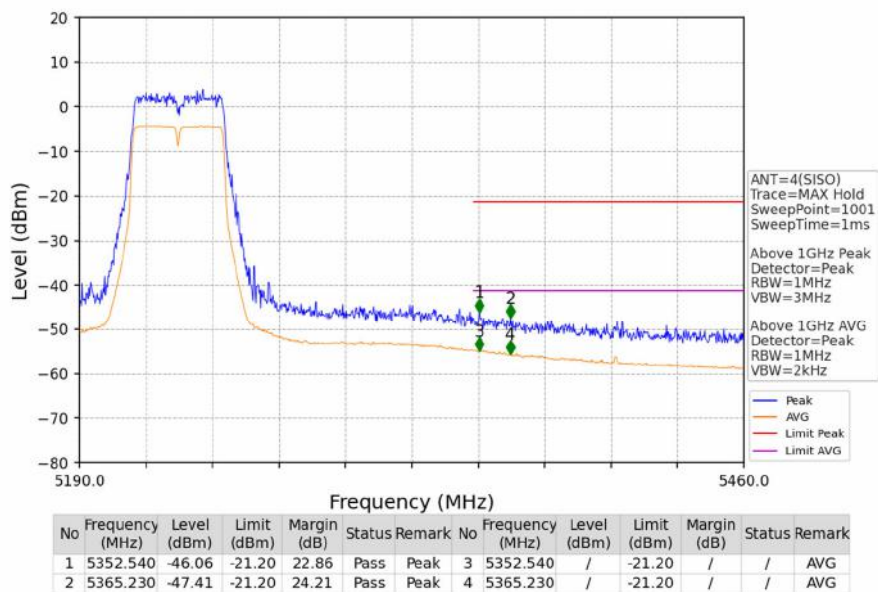
802.11n(HT40)\_LCH\_5190MHz\_Ant4\_NTNV



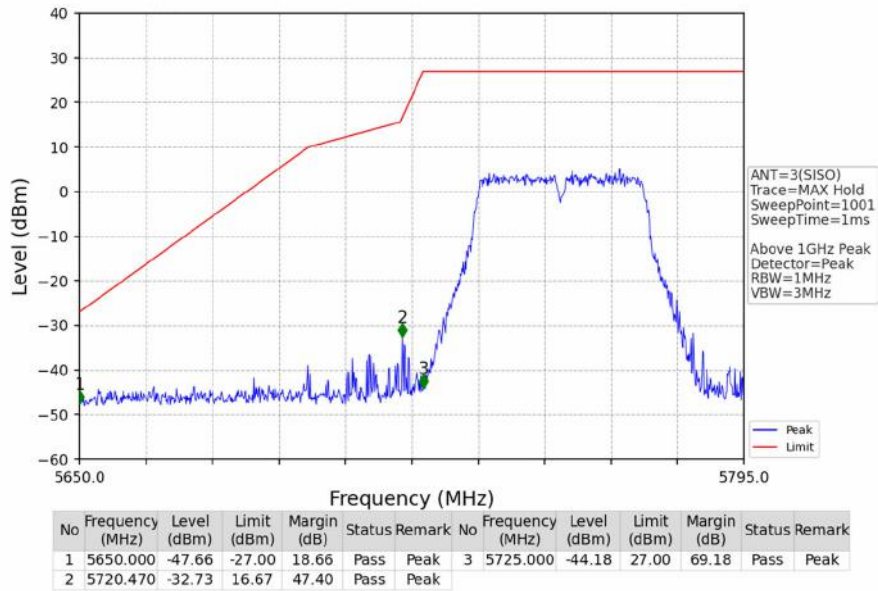
802.11n(HT40)\_HCH\_5230MHz\_Ant3\_NTNV



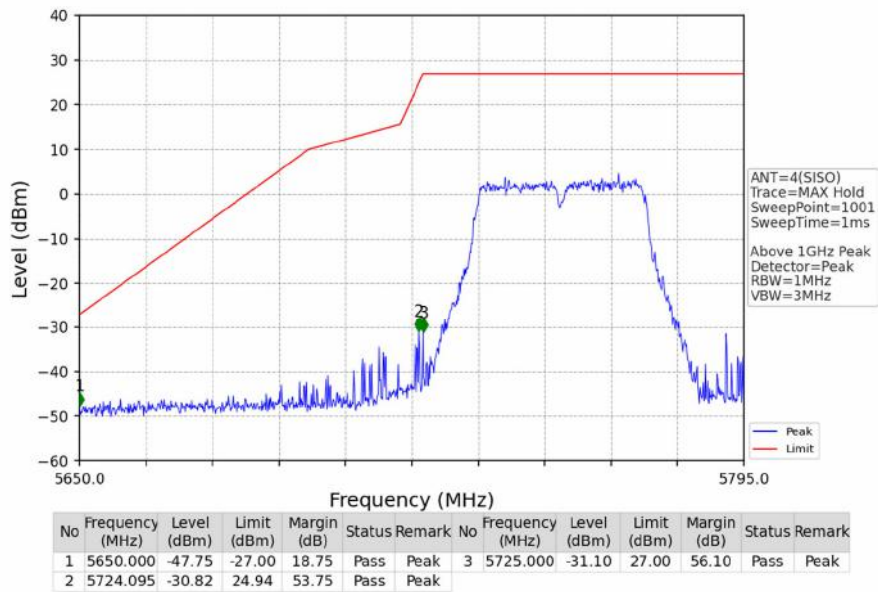
802.11n(HT40)\_HCH\_5230MHz\_Ant4\_NTNV



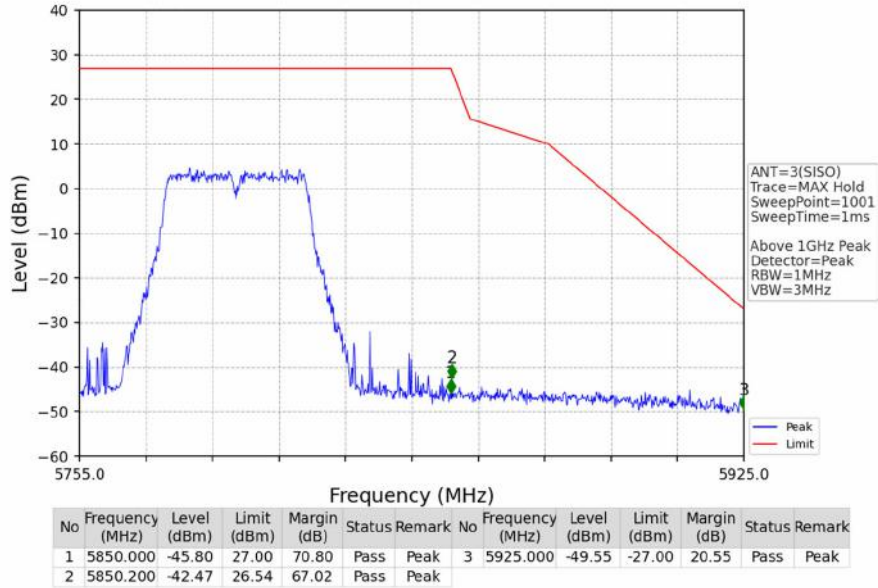
802.11n(HT40)\_LCH\_5755MHz\_Ant3\_NTNV



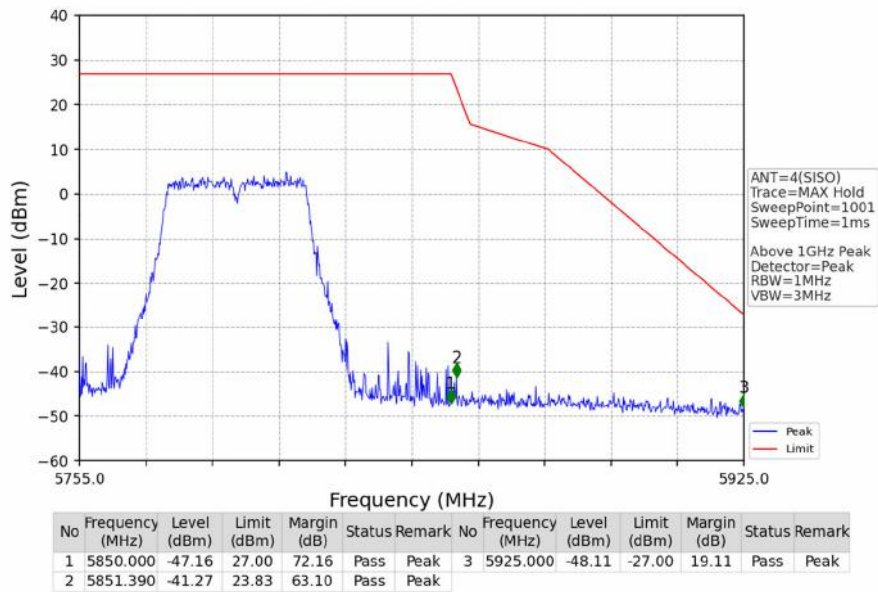
802.11n(HT40)\_LCH\_5755MHz\_Ant4\_NTNV



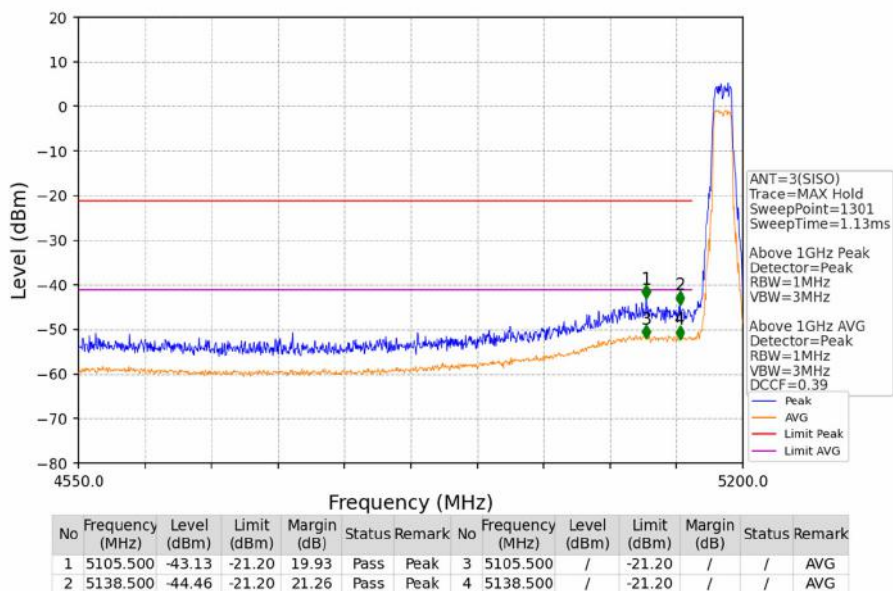
802.11n(HT40)\_HCH\_5795MHz\_Ant3\_NTNV



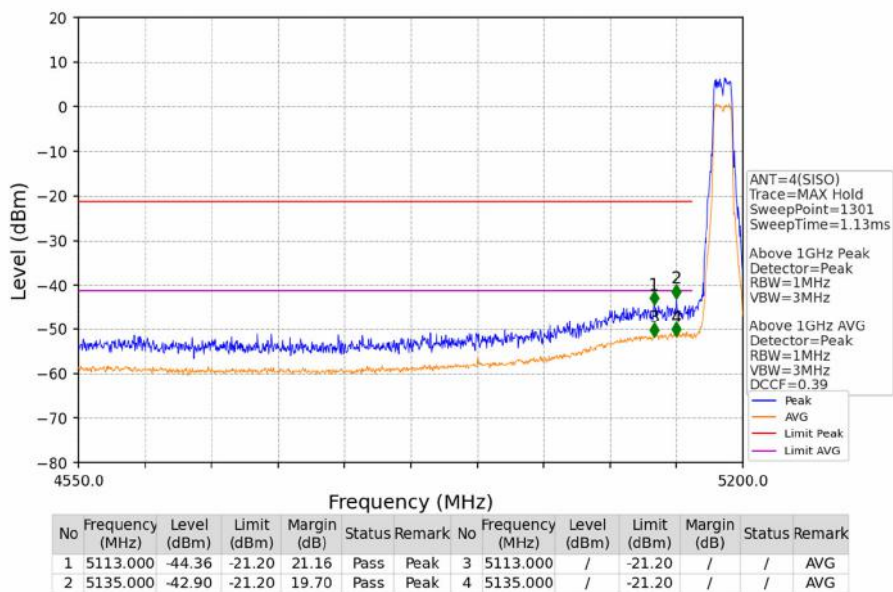
802.11n(HT40)\_HCH\_5795MHz\_Ant4\_NTNV



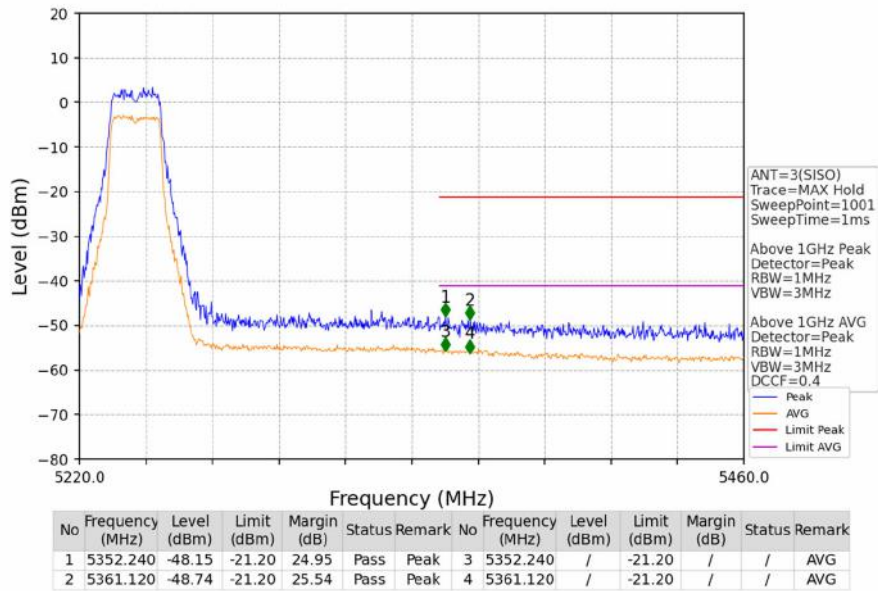
802.11ac(VHT20)\_LCH\_5180MHz\_Ant3\_NTNV



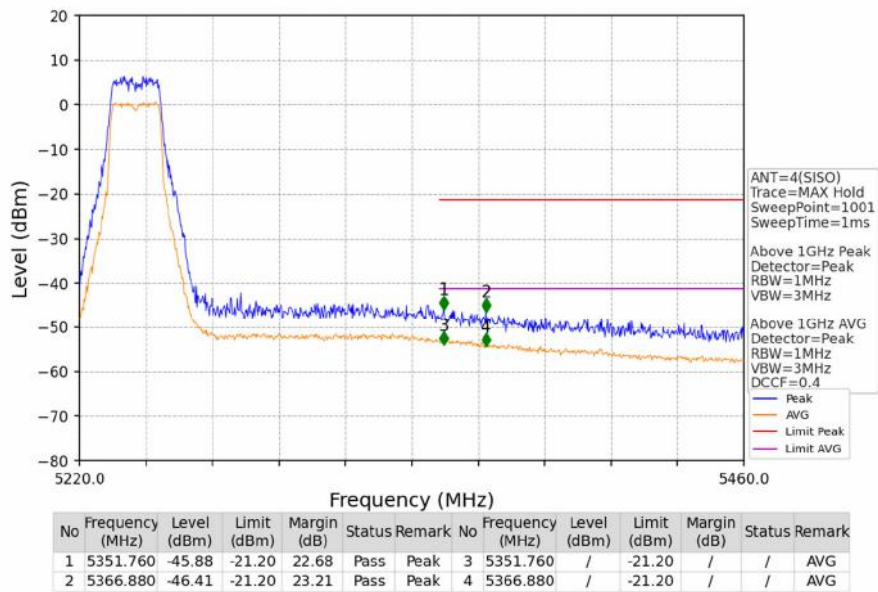
802.11ac(VHT20)\_LCH\_5180MHz\_Ant4\_NTNV



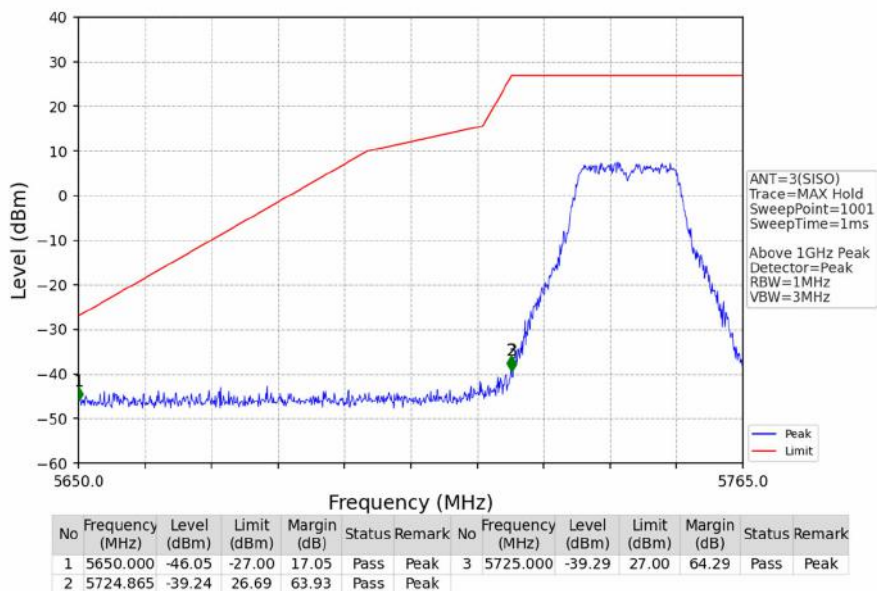
802.11ac(VHT20)\_HCH\_5240MHz\_Ant3\_NTNV



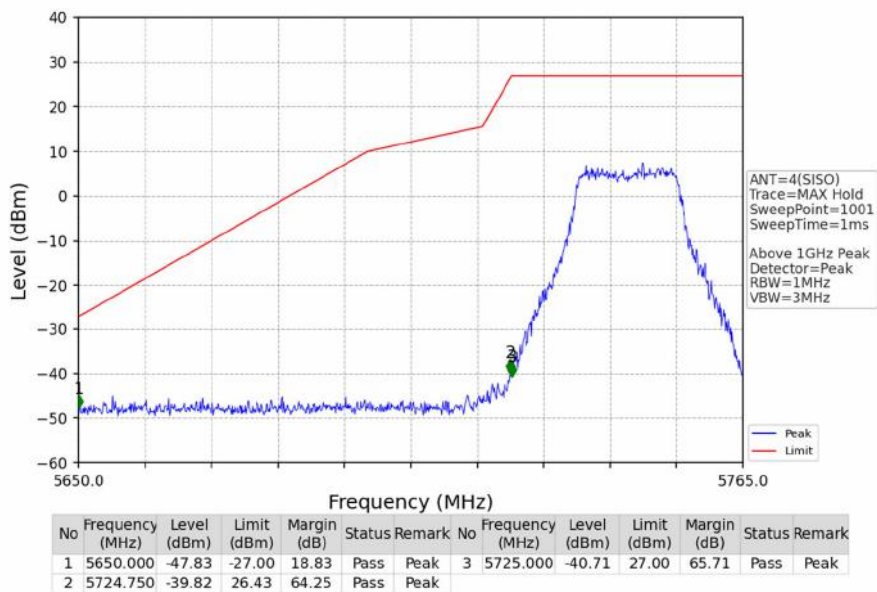
802.11ac(VHT20)\_HCH\_5240MHz\_Ant4\_NTNV



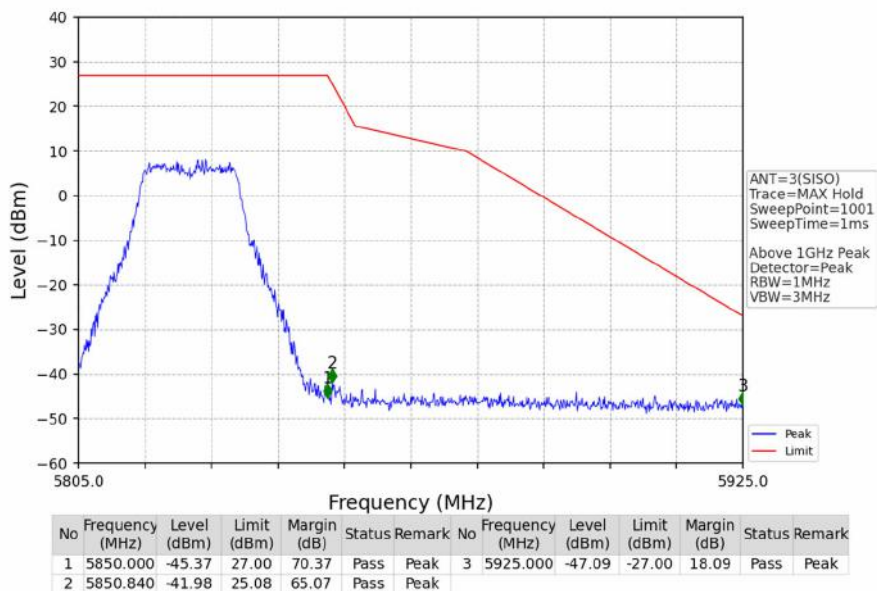
802.11ac(VHT20)\_LCH\_5745MHz\_Ant3\_NTNV



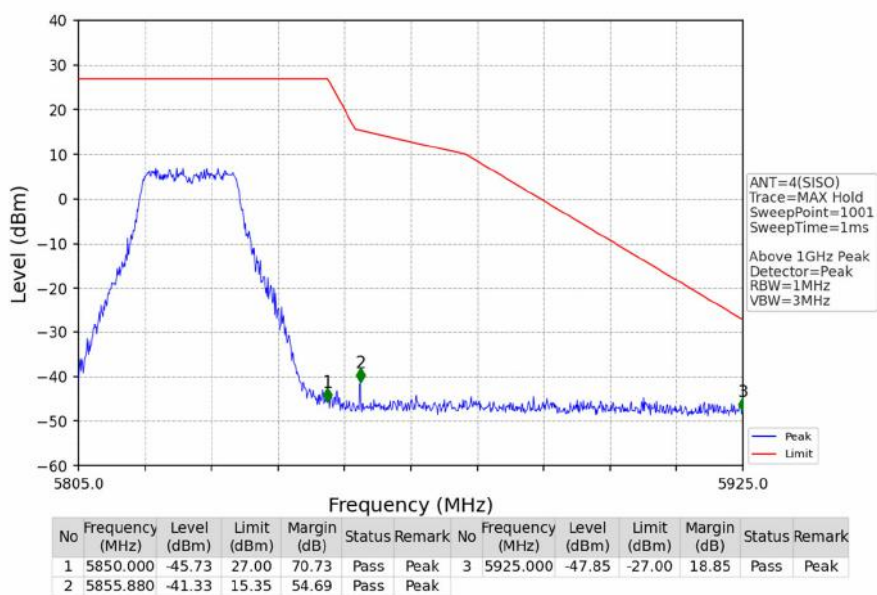
802.11ac(VHT20)\_LCH\_5745MHz\_Ant4\_NTNV

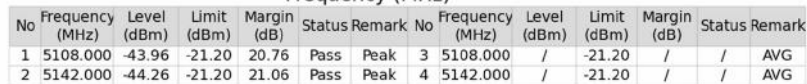
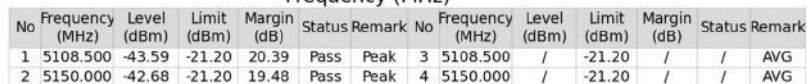


802.11ac(VHT20)\_HCH\_5825MHz\_Ant3\_NTNV

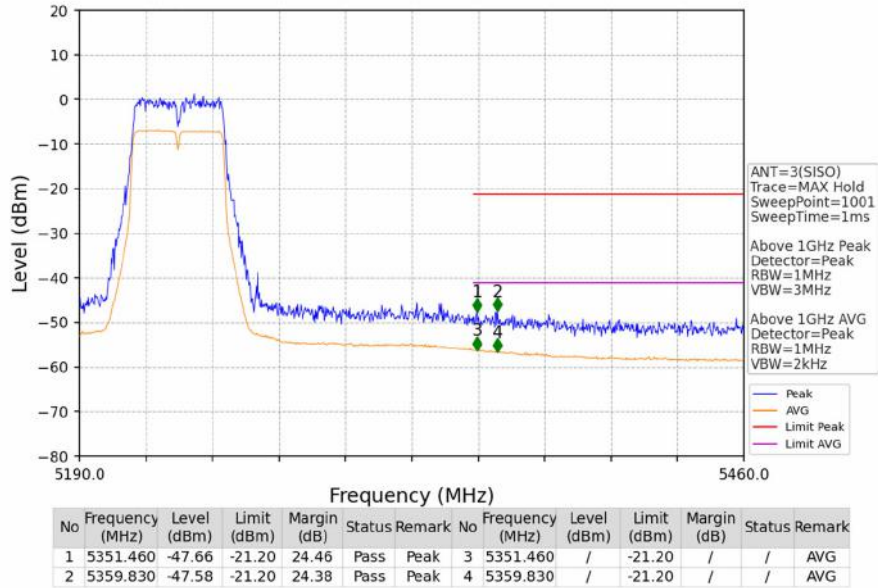


802.11ac(VHT20)\_HCH\_5825MHz\_Ant4\_NTNV

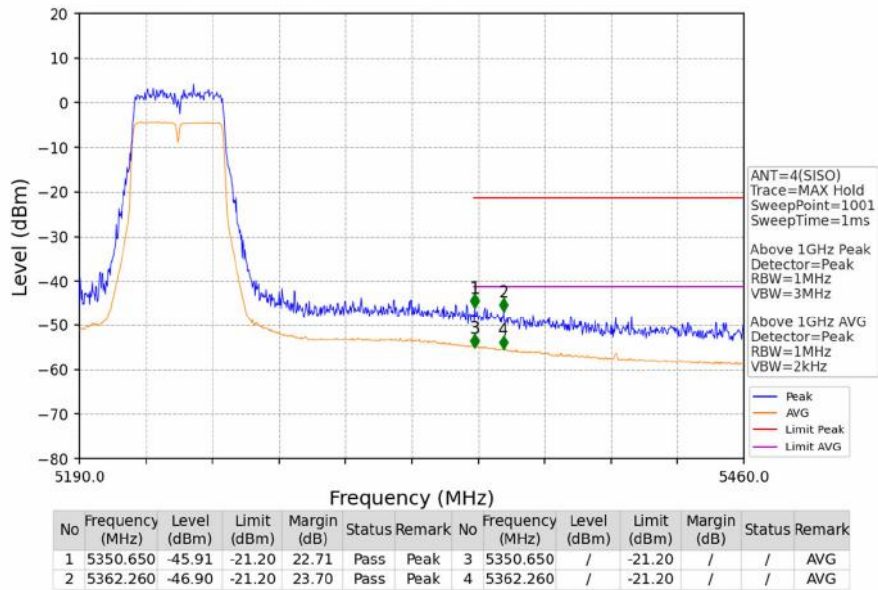




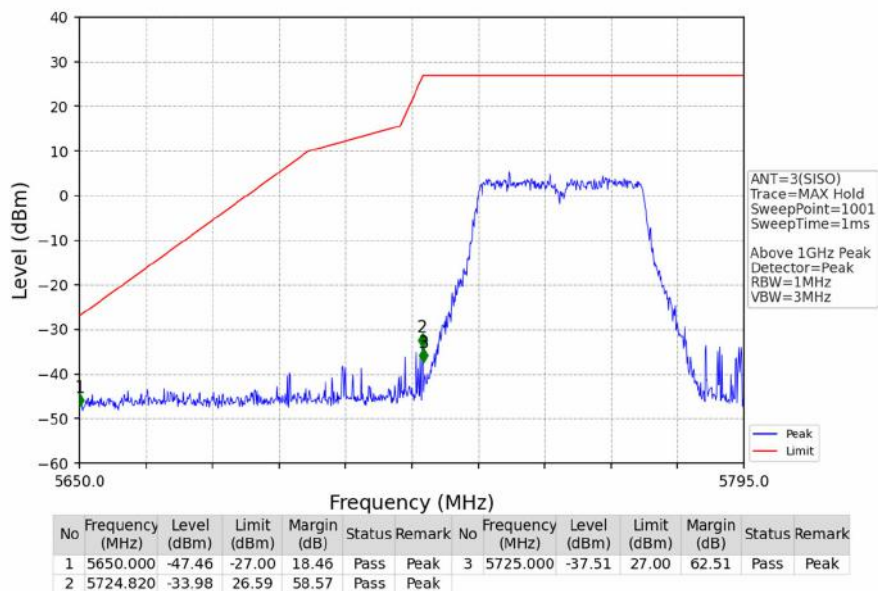
802.11ac(VHT40)\_HCH\_5230MHz\_Ant3\_NTNV



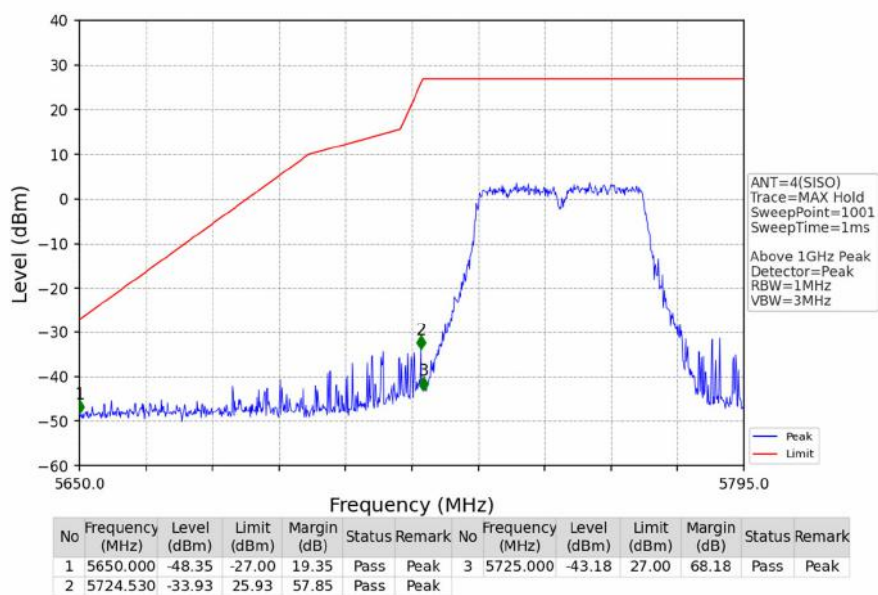
802.11ac(VHT40)\_HCH\_5230MHz\_Ant4\_NTNV



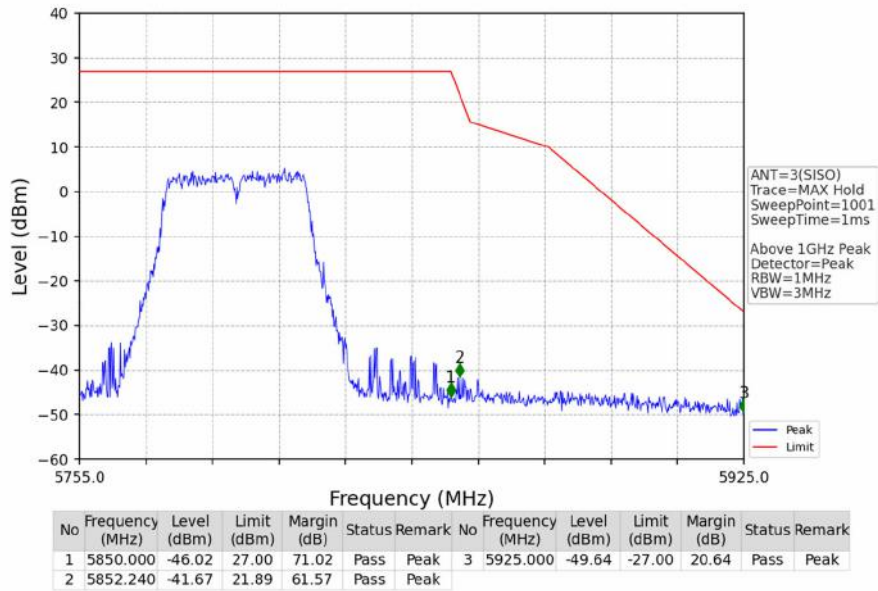
802.11ac(VHT40)\_LCH\_5755MHz\_Ant3\_NTNV



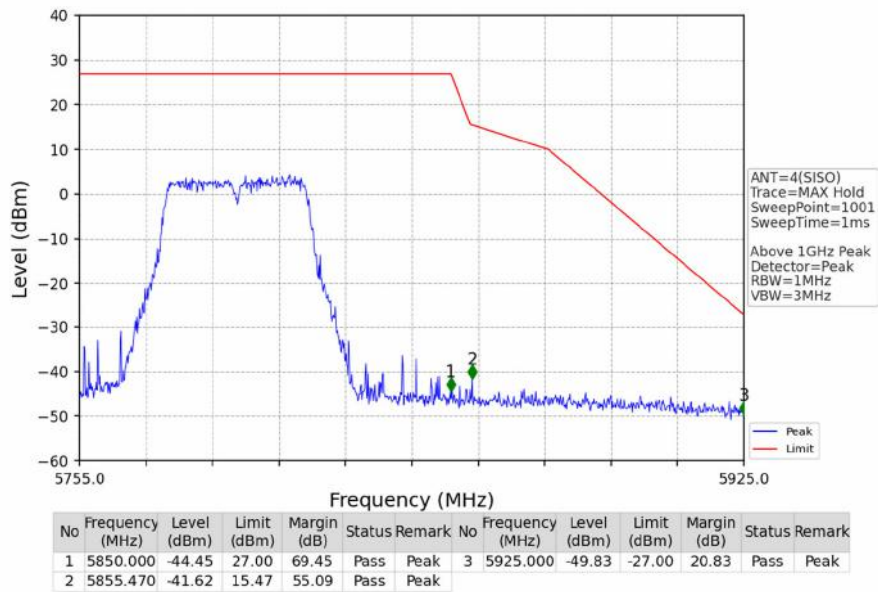
802.11ac(VHT40)\_LCH\_5755MHz\_Ant4\_NTNV



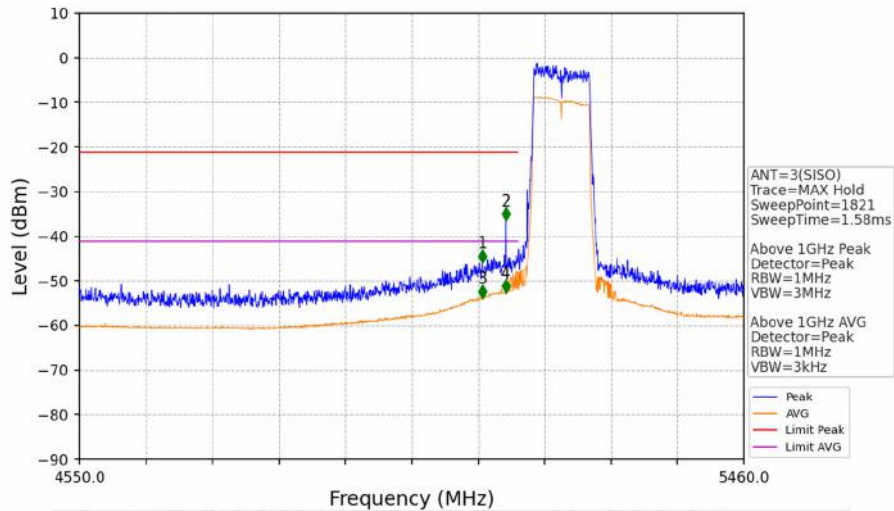
802.11ac(VHT40)\_HCH\_5795MHz\_Ant3\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant4\_NTNV

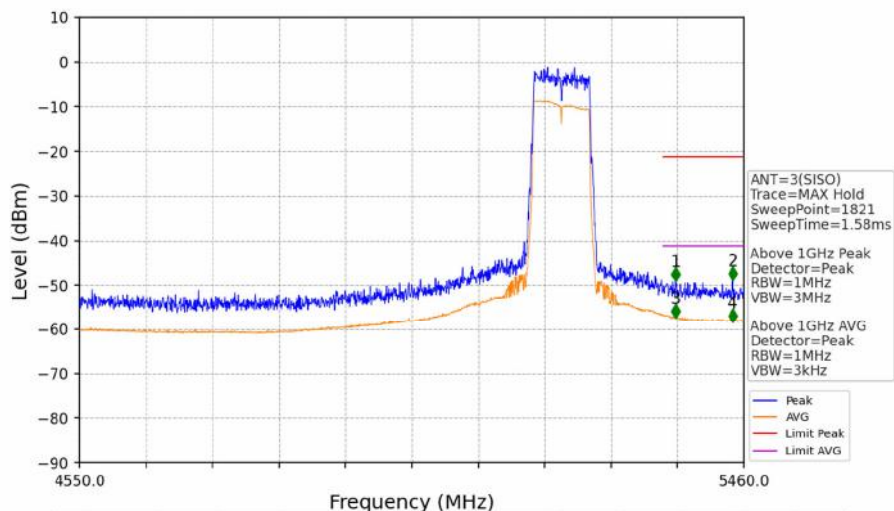


802.11ac(VHT80)\_MCH\_5210MHz\_Ant3\_NTNV



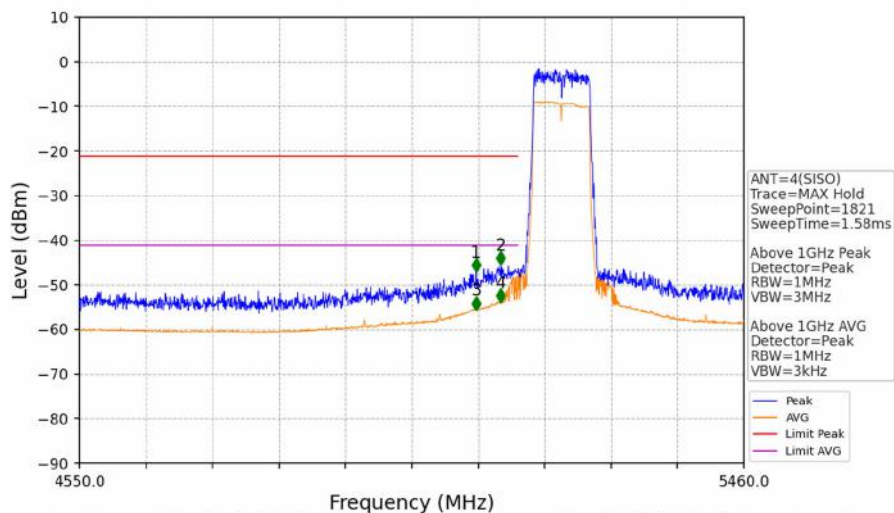
| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5102.000        | -46.00      | -21.20      | 22.80       | Pass   | Peak   | 3  | 5102.000        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5134.000        | -36.60      | -21.20      | 13.40       | Pass   | Peak   | 4  | 5134.000        | /           | -21.20      | /           | /      | AVG    |

802.11ac(VHT80)\_MCH\_5210MHz\_Ant3\_NTNV



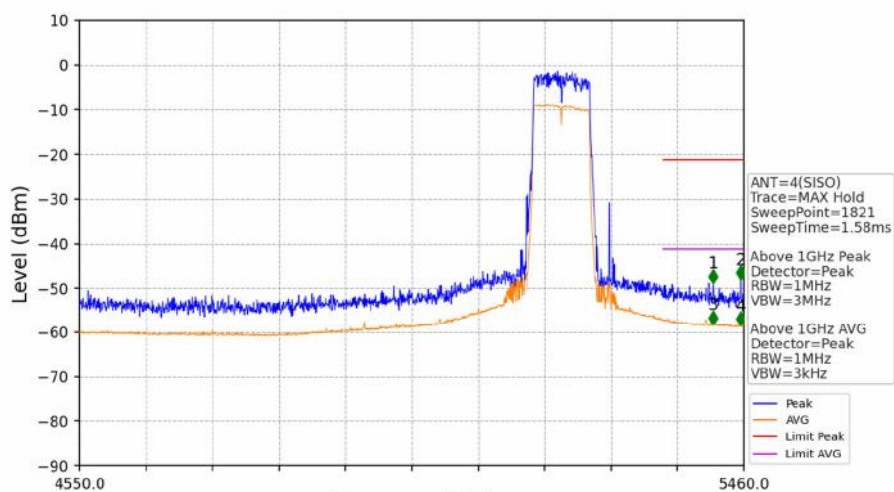
| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5102.000        | -46.00      | -21.20      | 22.80       | Pass   | Peak   | 3  | 5102.000        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5134.000        | -36.60      | -21.20      | 13.40       | Pass   | Peak   | 4  | 5134.000        | /           | -21.20      | /           | /      | AVG    |

802.11ac(VHT80)\_MCH\_5210MHz\_Ant4\_NTNV



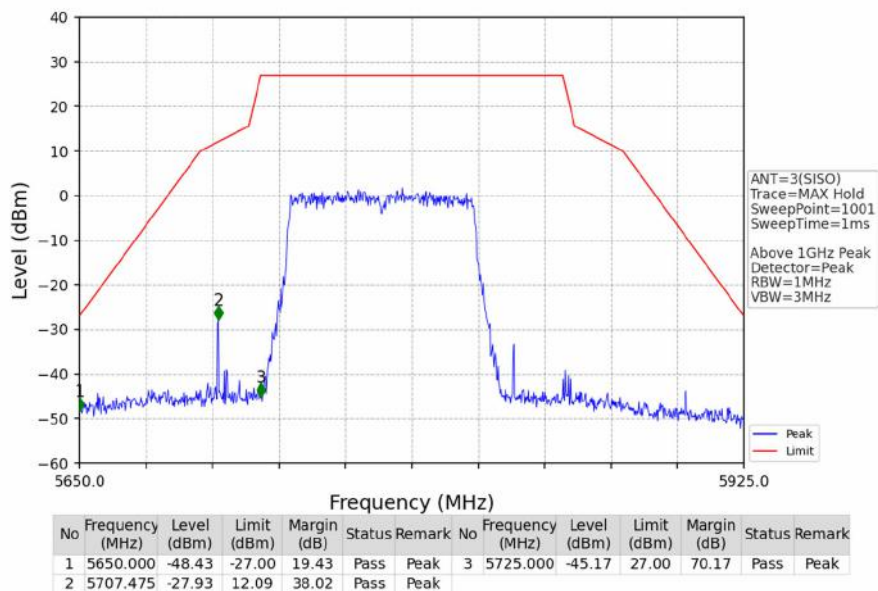
| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5093.000        | -47.14      | -21.20      | 23.94       | Pass   | Peak   | 3  | 5093.000        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5127.000        | -45.59      | -21.20      | 22.39       | Pass   | Peak   | 4  | 5127.000        | /           | -21.20      | /           | /      | AVG    |

802.11ac(VHT80)\_MCH\_5210MHz\_Ant4\_NTNV

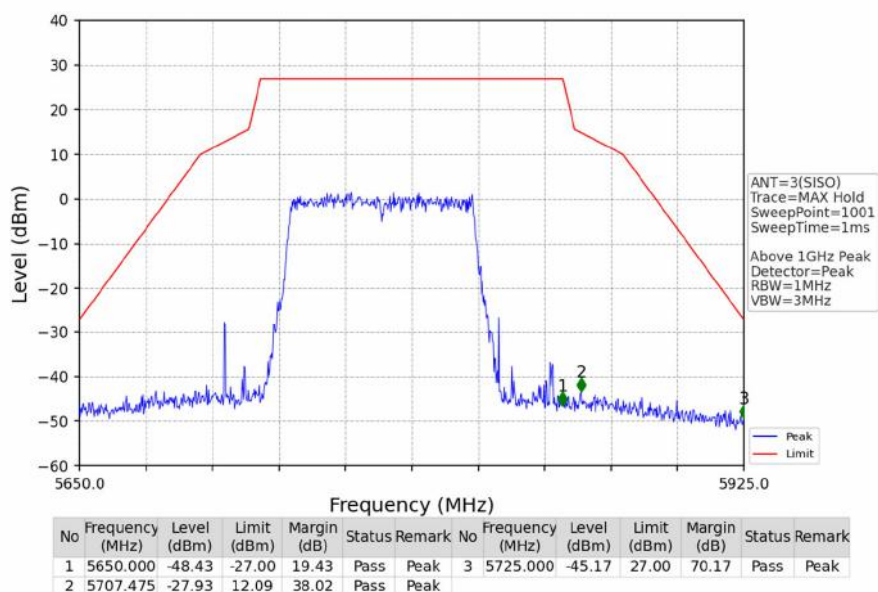


| No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark | No | Frequency (MHz) | Level (dBm) | Limit (dBm) | Margin (dB) | Status | Remark |
|----|-----------------|-------------|-------------|-------------|--------|--------|----|-----------------|-------------|-------------|-------------|--------|--------|
| 1  | 5093.000        | -47.14      | -21.20      | 23.94       | Pass   | Peak   | 3  | 5093.000        | /           | -21.20      | /           | /      | AVG    |
| 2  | 5127.000        | -45.59      | -21.20      | 22.39       | Pass   | Peak   | 4  | 5127.000        | /           | -21.20      | /           | /      | AVG    |

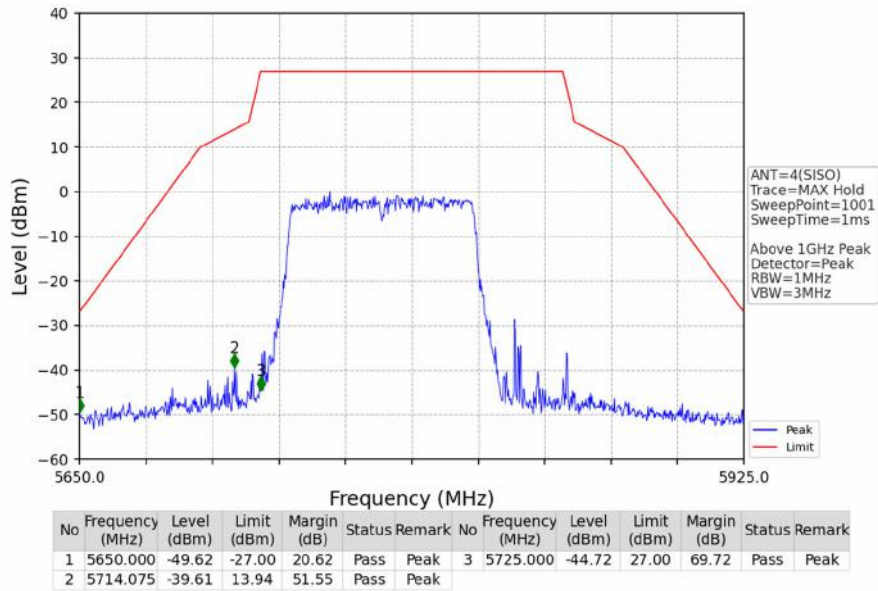
802.11ac(VHT80)\_MCH\_5775MHz\_Ant3\_NTNV



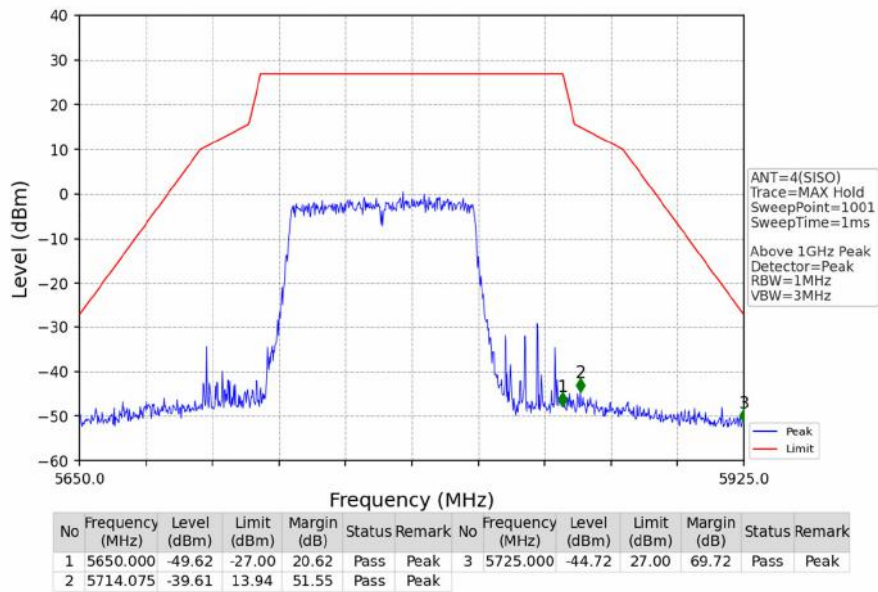
802.11ac(VHT80)\_MCH\_5775MHz\_Ant3\_NTNV



802.11ac(VHT80)\_MCH\_5775MHz\_Ant4\_NTNV



802.11ac(VHT80)\_MCH\_5775MHz\_Ant4\_NTNV



## 6. Frequency Stability

### 6.1 WiFi Module 1

#### 6.1.1 Test Result

| Mode    | TX Type | Frequency (MHz) | Temperature (°C) | Ant1          |                          | Limit (MHz)  | Verdict |
|---------|---------|-----------------|------------------|---------------|--------------------------|--------------|---------|
|         |         |                 |                  | Voltage (VAC) | Measured Frequency (MHz) |              |         |
| 802.11a | SISO    | 5180            | 20               | 102           | 5179.980                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5180.040                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5180.060                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5180.040                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5180.040                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         | 5200            | 20               | 102           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5200.040                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5200.040                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         | 5240            | 20               | 102           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5240.020                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5240.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5240.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5240.060                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5240.060                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5240.060                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5240.040                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5240.040                 | 5150 to 5250 | Pass    |
|         |         | 5745            | 20               | 102           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 120           | 5745.060                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 138           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | -30              | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | -20              | 120           | 5745.000                 | 5725 to 5850 | Pass    |
|         |         |                 | -10              | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | 0                | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 | 10               | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 | 30               | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 | 40               | 120           | 5745.000                 | 5725 to 5850 | Pass    |
|         |         |                 | 50               | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         | 5785            | 20               | 102           | 5785.020                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 120           | 5784.980                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 138           | 5784.980                 | 5725 to 5850 | Pass    |
|         |         |                 | -30              | 120           | 5785.060                 | 5725 to 5850 | Pass    |

|                   |      |      |     |     |          |              |      |
|-------------------|------|------|-----|-----|----------|--------------|------|
| 802.11n<br>(HT20) | SISO |      | -20 | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5785.000 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5785.000 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      | 5825 | 20  | 102 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5825.000 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5825.000 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5824.960 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5824.980 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      | 5180 | 20  | 102 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5180.000 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5180.000 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5180.060 | 5150 to 5250 | Pass |
|                   |      | 5200 | 20  | 102 | 5200.060 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5200.000 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5200.000 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5200.000 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      | 5240 | 20  | 102 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5240.020 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5240.100 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5240.020 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5240.080 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      | 5745 | 20  | 102 | 5745.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5745.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5745.060 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5745.020 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5745.020 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5745.020 | 5725 to 5850 | Pass |

|                   |      |      |     |     |          |              |      |
|-------------------|------|------|-----|-----|----------|--------------|------|
|                   |      |      | 10  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5745.020 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5745.060 | 5725 to 5850 | Pass |
|                   |      | 5785 | 20  | 102 | 5785.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5785.080 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5785.000 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      | 5825 | 20  | 102 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5824.960 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5825.080 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5825.040 | 5725 to 5850 | Pass |
| 802.11n<br>(HT40) | SISO | 5190 | 20  | 102 | 5190.080 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5190.120 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5190.080 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5190.000 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5190.080 | 5150 to 5250 | Pass |
|                   |      | 5230 | 20  | 102 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5230.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      | 5755 | 20  | 102 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5755.120 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5755.120 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5755.120 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
|                     |      | 5795 | 50  | 120 | 5755.040 | 5725 to 5850 | Pass |
|                     |      |      | 20  | 102 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5795.120 | 5725 to 5850 | Pass |
| 802.11ac<br>(VHT20) | SISO | 5180 | 40  | 120 | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 20  | 102 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5180.020 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5180.080 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5179.960 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5180.000 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5180.020 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      | 5200 | 50  | 120 | 5180.000 | 5150 to 5250 | Pass |
|                     |      |      | 20  | 102 | 5200.060 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5200.020 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5200.020 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5200.060 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5199.980 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5200.020 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5200.060 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5199.960 | 5150 to 5250 | Pass |
|                     |      | 5240 | 20  | 102 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5240.020 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5240.020 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5240.020 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5240.080 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5239.980 | 5150 to 5250 | Pass |
|                     |      | 5745 | 20  | 102 | 5745.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5745.000 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5745.000 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5745.060 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5745.020 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5745.020 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5745.000 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5745.060 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                     |      | 5785 | 20  | 102 | 5785.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5785.080 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
| 802.11ac<br>(VHT40) | SISO |      |     | 138 | 5785.000 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5785.080 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5785.100 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5785.040 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      | 5825 | 20  | 102 | 5825.060 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5825.040 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5825.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5825.040 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5825.000 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5825.060 | 5725 to 5850 | Pass |
|                     |      | 5190 | 20  | 102 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5190.000 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      | 5230 | 20  | 102 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5230.160 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5230.160 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5230.040 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5230.040 | 5150 to 5250 | Pass |
|                     |      | 5755 | 20  | 102 | 5755.040 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5755.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5755.160 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5755.160 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5755.120 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5755.120 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5755.160 | 5725 to 5850 | Pass |
|                     |      | 5795 | 20  | 102 | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5795.080 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
| 802.11ac<br>(VHT80) | SISO |      | -10 | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5795.120 | 5725 to 5850 | Pass |
|                     |      | 5210 | 20  | 102 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5210.150 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      | 5775 | 20  | 102 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5775.075 | 5725 to 5850 | Pass |

## 6.2 WiFi Module 2

### 6.2.1 Test Result

| Ant3    |         |                 |                  |               |                          |              |         |
|---------|---------|-----------------|------------------|---------------|--------------------------|--------------|---------|
| Mode    | TX Type | Frequency (MHz) | Temperature (°C) | Voltage (VAC) | Measured Frequency (MHz) | Limit (MHz)  | Verdict |
| 802.11a | SISO    | 5180            | 20               | 102           | 5180.080                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5180.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5180.000                 | 5150 to 5250 | Pass    |
|         |         | 5200            | 20               | 102           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5200.040                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5199.960                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5199.980                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5200.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5199.980                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5200.000                 | 5150 to 5250 | Pass    |
|         |         | 5240            | 20               | 102           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 120           | 5240.040                 | 5150 to 5250 | Pass    |
|         |         |                 |                  | 138           | 5239.980                 | 5150 to 5250 | Pass    |
|         |         |                 | -30              | 120           | 5239.980                 | 5150 to 5250 | Pass    |
|         |         |                 | -20              | 120           | 5239.960                 | 5150 to 5250 | Pass    |
|         |         |                 | -10              | 120           | 5240.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 0                | 120           | 5240.060                 | 5150 to 5250 | Pass    |
|         |         |                 | 10               | 120           | 5239.980                 | 5150 to 5250 | Pass    |
|         |         |                 | 30               | 120           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         |                 | 40               | 120           | 5240.020                 | 5150 to 5250 | Pass    |
|         |         |                 | 50               | 120           | 5240.000                 | 5150 to 5250 | Pass    |
|         |         | 5745            | 20               | 102           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 138           | 5744.980                 | 5725 to 5850 | Pass    |
|         |         |                 | -30              | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 | -20              | 120           | 5745.060                 | 5725 to 5850 | Pass    |
|         |         |                 | -10              | 120           | 5745.060                 | 5725 to 5850 | Pass    |
|         |         |                 | 0                | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | 10               | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | 30               | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         |                 | 40               | 120           | 5745.040                 | 5725 to 5850 | Pass    |
|         |         |                 | 50               | 120           | 5745.020                 | 5725 to 5850 | Pass    |
|         |         | 5785            | 20               | 102           | 5785.060                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 120           | 5785.020                 | 5725 to 5850 | Pass    |
|         |         |                 |                  | 138           | 5785.020                 | 5725 to 5850 | Pass    |
|         |         |                 | -30              | 120           | 5785.060                 | 5725 to 5850 | Pass    |
|         |         |                 | -20              | 120           | 5785.040                 | 5725 to 5850 | Pass    |
|         |         |                 | -10              | 120           | 5785.020                 | 5725 to 5850 | Pass    |

|                   |      |      |     |     |          |              |      |
|-------------------|------|------|-----|-----|----------|--------------|------|
| 802.11n<br>(HT20) | SISO |      | 0   | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      | 5825 | 20  | 102 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5825.000 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5825.000 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5824.980 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5824.980 | 5725 to 5850 | Pass |
|                   |      | 5180 | 20  | 102 | 5180.080 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5180.040 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5180.000 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5180.000 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5180.060 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5180.020 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5180.060 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                   |      | 5200 | 20  | 102 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5199.980 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5200.000 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5200.040 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5200.020 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5200.000 | 5150 to 5250 | Pass |
|                   |      | 5240 | 20  | 102 | 5240.000 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5240.020 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5240.100 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5240.060 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5240.040 | 5150 to 5250 | Pass |
|                   |      | 5745 | 20  | 102 | 5745.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5745.000 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5745.000 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5745.080 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5745.060 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5745.000 | 5725 to 5850 | Pass |

|                   |      |      |     |     |          |              |      |
|-------------------|------|------|-----|-----|----------|--------------|------|
| 802.11n<br>(HT40) | SISO |      | 40  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5744.980 | 5725 to 5850 | Pass |
|                   |      | 5785 | 20  | 102 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5785.080 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5785.040 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5785.100 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5785.080 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5785.060 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                   |      | 5825 | 20  | 102 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5825.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5825.080 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5825.040 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5824.960 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5825.060 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5825.000 | 5725 to 5850 | Pass |
|                   |      | 5190 | 20  | 102 | 5190.000 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5190.080 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5190.000 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5190.080 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5190.120 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5190.080 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                   |      | 5230 | 20  | 102 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      |     | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      |     | 138 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      | -30 | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      |      | -20 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | -10 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 0   | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 10  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 30  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 40  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                   |      |      | 50  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                   |      | 5755 | 20  | 102 | 5755.120 | 5725 to 5850 | Pass |
|                   |      |      |     | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      |     | 138 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | -30 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | -20 | 120 | 5755.120 | 5725 to 5850 | Pass |
|                   |      |      | -10 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 0   | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 10  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 30  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                   |      |      | 40  | 120 | 5755.040 | 5725 to 5850 | Pass |
|                   |      |      | 50  | 120 | 5755.040 | 5725 to 5850 | Pass |
|                   |      | 5795 | 20  | 102 | 5795.080 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
|                     |      |      |     | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      |     | -30 | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      |     | -20 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      |     | -10 | 5795.160 | 5725 to 5850 | Pass |
|                     |      |      |     | 0   | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 10  | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      |     | 30  | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 40  | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      |     | 50  | 5795.080 | 5725 to 5850 | Pass |
| 802.11ac<br>(VHT20) | SISO | 5180 | 20  | 102 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5180.000 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5180.060 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5180.060 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5180.040 | 5150 to 5250 | Pass |
|                     |      | 5200 | 20  | 102 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5200.020 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5199.980 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5200.020 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5200.000 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5200.000 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5200.040 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5200.000 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5200.040 | 5150 to 5250 | Pass |
|                     |      | 5240 | 20  | 102 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5240.060 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5240.000 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5240.040 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5240.020 | 5150 to 5250 | Pass |
|                     |      | 5745 | 20  | 102 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5745.120 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5745.060 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5745.080 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5745.000 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5744.980 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5745.040 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5745.020 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5745.060 | 5725 to 5850 | Pass |
|                     |      | 5785 | 20  | 102 | 5785.060 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5785.000 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5785.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5785.060 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
| 802.11ac<br>(VHT40) | SISO |      | -20 | 120 | 5785.080 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5785.040 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5785.080 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5785.080 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5785.020 | 5725 to 5850 | Pass |
|                     |      | 5825 | 20  | 102 | 5825.000 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5825.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5825.040 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5825.060 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5825.080 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5825.080 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5825.000 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5825.040 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5825.020 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5825.080 | 5725 to 5850 | Pass |
|                     |      | 5190 | 20  | 102 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5190.080 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5190.120 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5190.000 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5190.000 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5190.040 | 5150 to 5250 | Pass |
|                     |      | 5230 | 20  | 102 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5230.120 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5230.040 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5230.040 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5230.120 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5230.120 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5230.080 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5230.040 | 5150 to 5250 | Pass |
|                     |      | 5755 | 20  | 102 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5755.120 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5755.160 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5755.040 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5755.160 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5755.120 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5755.080 | 5725 to 5850 | Pass |
|                     |      | 5795 | 20  | 102 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5795.160 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5795.080 | 5725 to 5850 | Pass |

|                     |      |      |     |     |          |              |      |
|---------------------|------|------|-----|-----|----------|--------------|------|
| 802.11ac<br>(VHT80) | SISO |      | 10  | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5795.120 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5795.080 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5795.040 | 5725 to 5850 | Pass |
|                     |      | 5210 | 20  | 102 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      |     | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      |     | 138 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -30 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -20 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | -10 | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 0   | 120 | 5210.000 | 5150 to 5250 | Pass |
|                     |      |      | 10  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 30  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 40  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      |      | 50  | 120 | 5210.075 | 5150 to 5250 | Pass |
|                     |      | 5775 | 20  | 102 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      |     | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      |     | 138 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -30 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -20 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | -10 | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 0   | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 10  | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 30  | 120 | 5775.150 | 5725 to 5850 | Pass |
|                     |      |      | 40  | 120 | 5775.075 | 5725 to 5850 | Pass |
|                     |      |      | 50  | 120 | 5775.150 | 5725 to 5850 | Pass |

----- End of Report -----