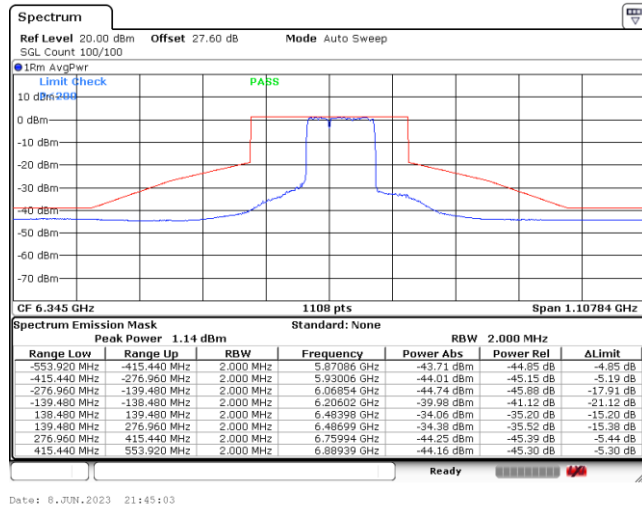




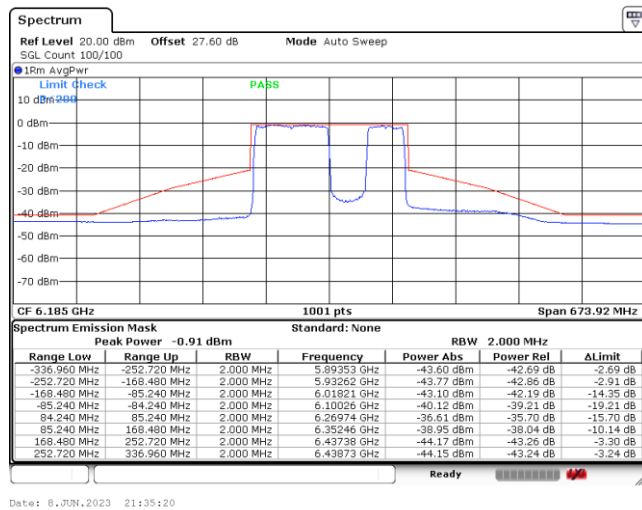
EUT Mode : 802.11be EHT160 Puncture 40RU3

## Plot on Channel 6345 MHz



EUT Mode : 802.11be EHT160 Puncture 40RU48

## Plot on Channel 6185 MHz



### 3.5 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

#### 3.5.1 Limit of Unwanted Emissions

- (1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

| EIRP (dBm) | Field Strength at 3m (dBμV/m) |
|------------|-------------------------------|
| - 27 (RMS) | 68.3                          |
| - 7 (Peak) | 88.3                          |

According 987594 D02 U-NII 6GHz EMC Measurement v01 section G:

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

- (2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

| Frequency (MHz) | Field Strength (microvolts/meter) | Measurement Distance (meters) |
|-----------------|-----------------------------------|-------------------------------|
| 0.009 – 0.490   | 2400/F(kHz)                       | 300                           |
| 0.490 – 1.705   | 24000/F(kHz)                      | 30                            |
| 1.705 – 30.0    | 30                                | 30                            |
| 30 – 88         | 100                               | 3                             |
| 88 – 216        | 150                               | 3                             |
| 216 - 960       | 200                               | 3                             |
| Above 960       | 500                               | 3                             |

**Note:** The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m, where P is the eirp (Watts)}$$

#### 3.5.2 Measuring Instruments

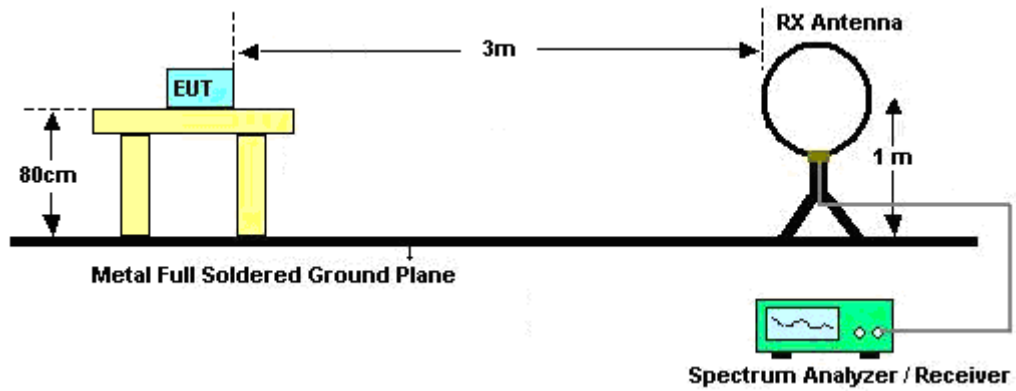
Please refer to the measuring equipment list in this test report.

### 3.5.3 Test Procedures

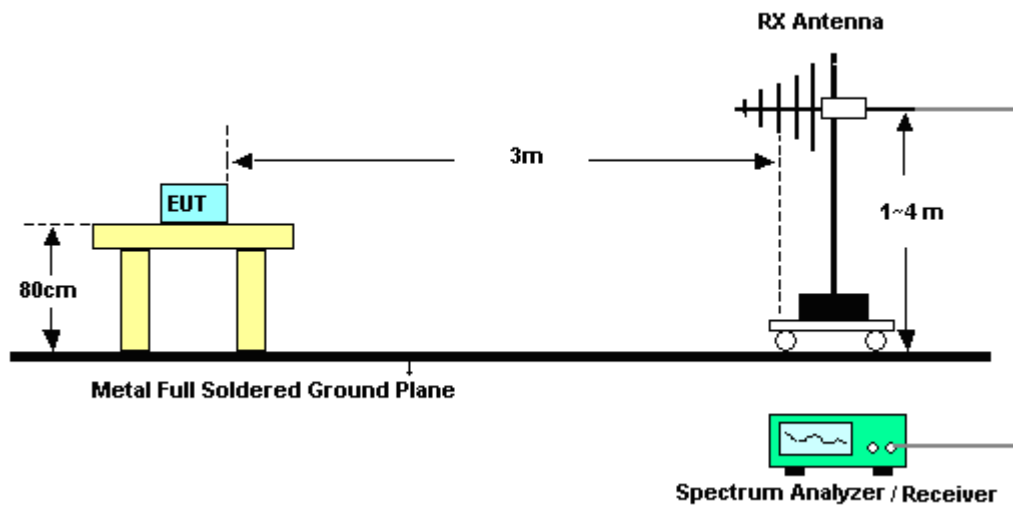
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.
  - (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
    - RBW = 120 kHz
    - VBW = 300 kHz
    - Detector = Peak
    - Trace mode = max hold
  - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
    - RBW = 1 MHz
    - VBW  $\geq$  3 MHz
    - Detector = Peak
    - Sweep time = auto
    - Trace mode = max hold
  - (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
    - RBW = 1 MHz
    - VBW = 10 Hz, when duty cycle is no less than 98 percent.
    - VBW  $\geq$  1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-“.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-“..

### 3.5.4 Test Setup

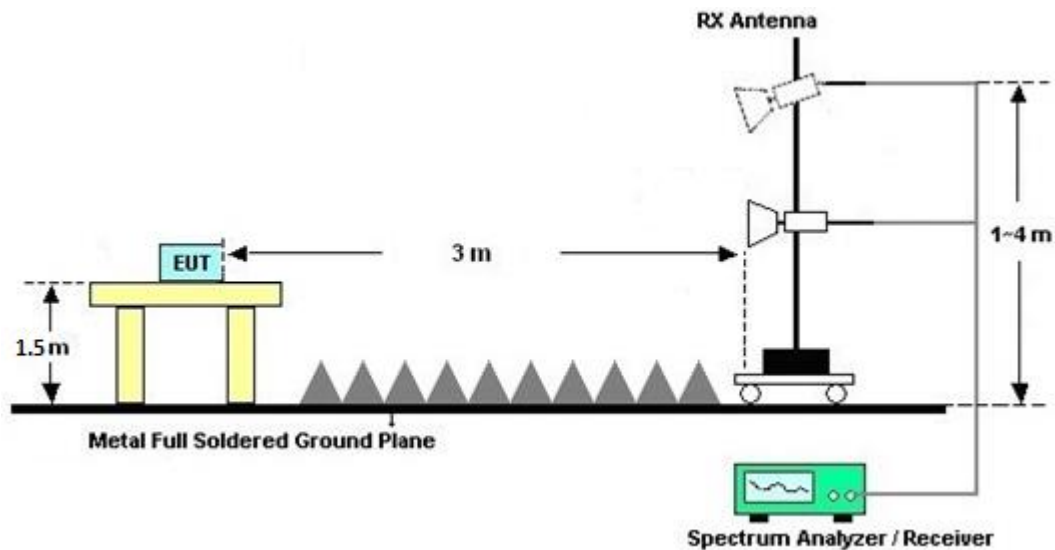
For radiated emissions below 30MHz



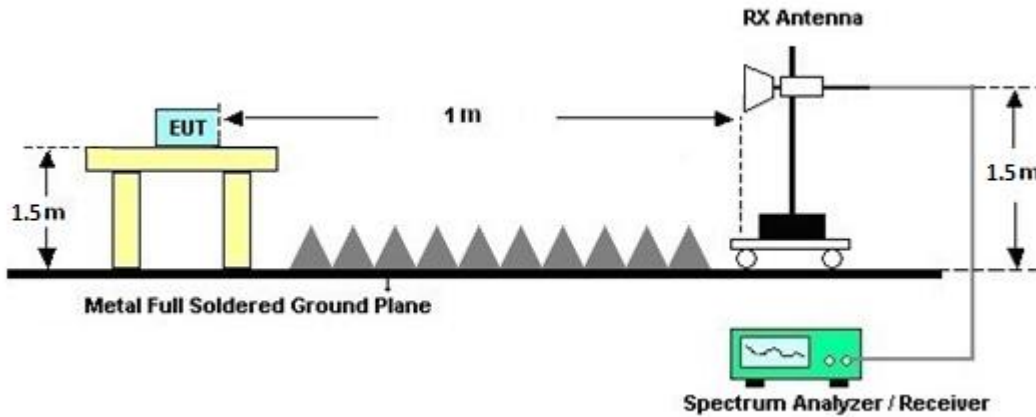
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



### 3.5.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

### 3.5.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C and D.

### 3.5.7 Duty Cycle

Please refer to Appendix E.

### 3.5.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix C and D.

### 3.6 AC Conducted Emission Measurement

#### 3.6.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

| Frequency of emission (MHz) | Conducted limit (dB $\mu$ V) |           |
|-----------------------------|------------------------------|-----------|
|                             | Quasi-peak                   | Average   |
| 0.15-0.5                    | 66 to 56*                    | 56 to 46* |
| 0.5-5                       | 56                           | 46        |
| 5-30                        | 60                           | 50        |

\*Decreases with the logarithm of the frequency.

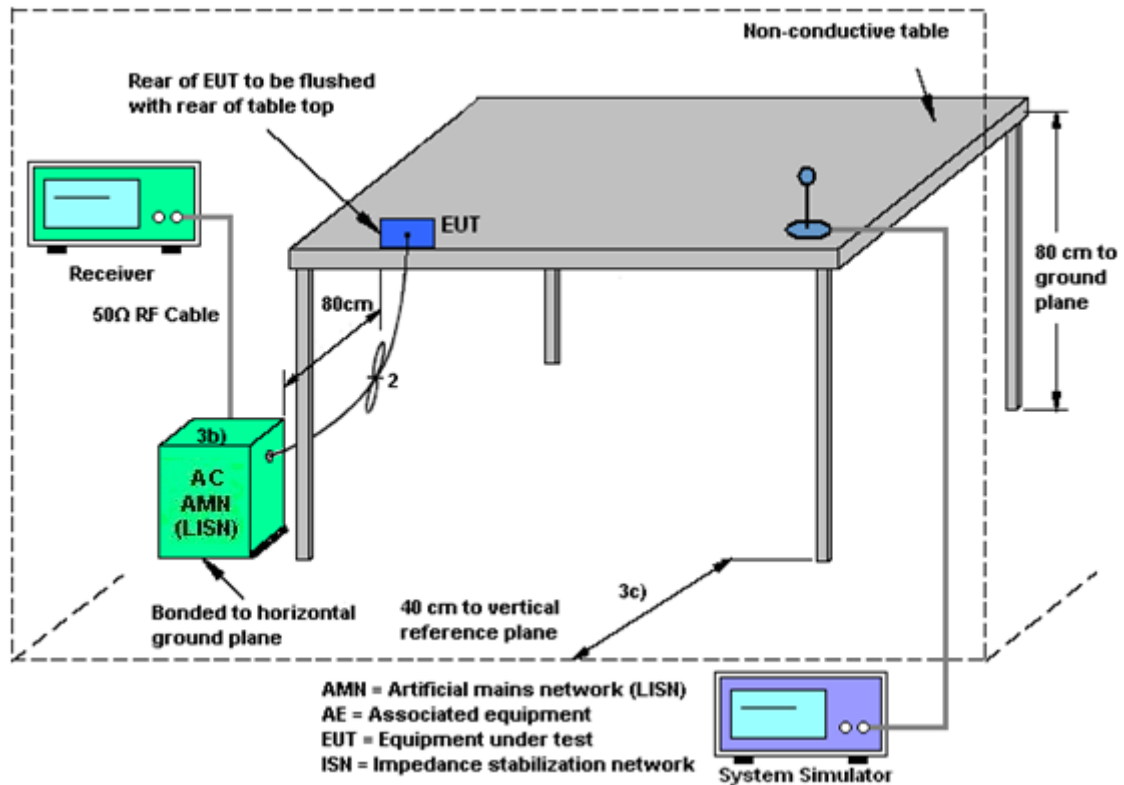
#### 3.6.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.6.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

### 3.6.4 Test Setup



### 3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



## **3.7 Antenna Requirements**

### **3.7.1 Standard Applicable**

The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the rule.

### **3.7.2 Antenna Anti-Replacement Construction**

An embedded-in antenna design is used.



## 4 List of Measuring Equipment

| Instrument                | Brand Name      | Model No.                  | Serial No.  | Characteristics      | Calibration Date | Test Date                    | Due Date      | Remark                |
|---------------------------|-----------------|----------------------------|-------------|----------------------|------------------|------------------------------|---------------|-----------------------|
| Bilog Antenna             | TESEQ           | CBL 6111D & 00800N1D01N-06 | 35419 & 03  | 30MHz~1GHz           | Apr. 24, 2022    | Apr. 10, 2023~ Apr. 22, 2023 | Apr. 23, 2023 | Radiation (03CH07-HY) |
| Bilog Antenna             | TESEQ           | CBL 6111D & 00800N1D01N-06 | 35419 & 03  | 30MHz~1GHz           | Apr. 23, 2023    | Apr. 23, 2023~ Jun. 05, 2023 | Apr. 22, 2024 | Radiation (03CH07-HY) |
| Double Ridge Horn Antenna | ESCO            | 3117                       | 00075962    | 1GHz ~ 18GHz         | Dec. 01, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Nov. 30, 2023 | Radiation (03CH07-HY) |
| Loop Antenna              | Rohde & Schwarz | HFH2-Z2                    | 100315      | 9 kHz~30 MHz         | Feb. 28, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 27, 2024 | Radiation (03CH07-HY) |
| Preamplifier              | MITEQ           | AMF-7D-0010 1800-30-10P    | 1590075     | 1GHz~18GHz           | Apr. 21, 2022    | Apr. 10, 2023~ Apr. 19, 2023 | Apr. 20, 2023 | Radiation (03CH07-HY) |
| Preamplifier              | MITEQ           | AMF-7D-0010 1800-30-10P    | 1590075     | 1GHz~18GHz           | Apr. 20, 2023    | Apr. 20, 2023~ Jun. 05, 2023 | Apr. 19, 2024 | Radiation (03CH07-HY) |
| Preamplifier              | COM-POWER       | PA-103A                    | 161241      | 10MHz~1GHz           | Oct. 03, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Oct. 02, 2023 | Radiation (03CH07-HY) |
| Preamplifier              | Agilent         | 8449B                      | 3008A02362  | 1GHz~26.5GHz         | Mar. 24, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Mar. 23, 2024 | Radiation (03CH07-HY) |
| Preamplifier              | EMEC            | EM18G40G                   | 0600789     | 18-40GHz             | Jul. 21, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Jul. 20, 2023 | Radiation (03CH07-HY) |
| Spectrum Analyzer         | Keysight        | Keysight                   | MY60241058  | 10Hz~44GHz           | Jul. 07, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Jul. 06, 2023 | Radiation (03CH07-HY) |
| RF Cable                  | HUBER + SUHNER  | SUCOFLEX 104               | MY15682/4   | 30MHz to 18GHz       | Feb. 22, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 21, 2024 | Radiation (03CH07-HY) |
| RF Cable                  | HUBER + SUHNER  | SUCOFLEX 104               | MY24971/4   | 9kHz to 18GHz        | Feb. 22, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 21, 2024 | Radiation (03CH07-HY) |
| RF Cable                  | HUBER + SUHNER  | SUCOFLEX 104               | MY28655/4   | 9kHz to 18GHz        | Feb. 22, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 21, 2024 | Radiation (03CH07-HY) |
| RF Cable                  | HUBER + SUHNER  | SUCOFLEX 126               | 532078/126E | 30MHz~18GHz          | Sep. 16, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Sep. 15, 2023 | Radiation (03CH07-HY) |
| RF Cable                  | HUBER + SUHNER  | SUCOFLEX 102               | MY2858/2    | 18GHz~40GHz          | Feb. 22, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 21, 2024 | Radiation (03CH07-HY) |
| Controller                | EMEC            | EM1000                     | N/A         | Control Ant Mast     | N/A              | Apr. 10, 2023~ Jun. 05, 2023 | N/A           | Radiation (03CH07-HY) |
| Controller                | MF              | MF-7802                    | N/A         | Control Turn table   | N/A              | Apr. 10, 2023~ Jun. 05, 2023 | N/A           | Radiation (03CH07-HY) |
| Antenna Mast              | EMEC            | AM-BS-4500E                | N/A         | Boresight mast 1M~4M | N/A              | Apr. 10, 2023~ Jun. 05, 2023 | N/A           | Radiation (03CH07-HY) |
| Turn Table                | ChainTek        | Chaintek 3000              | N/A         | 0~360 Degree         | N/A              | Apr. 10, 2023~ Jun. 05, 2023 | N/A           | Radiation (03CH07-HY) |
| Software                  | Audix           | E3                         | N/A         | N/A                  | N/A              | Apr. 10, 2023~ Jun. 05, 2023 | N/A           | Radiation (03CH07-HY) |
| USB Data Logger           | TECPEL          | TR-32                      | HE17XB2495  | N/A                  | Mar. 14, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Mar. 13, 2024 | Radiation (03CH07-HY) |
| EMI Test Receiver         | Rohde & Schwarz | ESU26                      | 100472      | 20Hz~26.5GHz         | Feb. 13, 2023    | Apr. 10, 2023~ Jun. 05, 2023 | Feb. 12, 2024 | Radiation (03CH07-HY) |
| SHF-EHF Horn Antenna      | SCHWARZBECK     | BBHA 9170                  | BBHA9170251 | 18GHz~40GHz          | Nov. 24, 2022    | Apr. 10, 2023~ Jun. 05, 2023 | Nov. 23, 2023 | Radiation (03CH07-HY) |



| Instrument        | Brand Name      | Model No.    | Serial No.             | Characteristics   | Calibration Date | Test Date                  | Due Date      | Remark               |
|-------------------|-----------------|--------------|------------------------|-------------------|------------------|----------------------------|---------------|----------------------|
| AC Power Source   | ChainTek        | APC-1000W    | N/A                    | N/A               | N/A              | May 17, 2023               | N/A           | Conduction (CO05-HY) |
| EMI Test Receiver | Rohde & Schwarz | ESR3         | 102388                 | 9kHz~3.6GHz       | Dec. 01, 2022    | May 17, 2023               | Nov. 30, 2023 | Conduction (CO05-HY) |
| Hygrometer        | Testo           | 608-H1       | 34913912               | N/A               | Nov. 17, 2022    | May 17, 2023               | Nov. 16, 2023 | Conduction (CO05-HY) |
| LISN              | Rohde & Schwarz | ENV216       | 100081                 | 9kHz~30MHz        | Nov. 17, 2022    | May 17, 2023               | Nov. 16, 2023 | Conduction (CO05-HY) |
| Software          | Rohde & Schwarz | EMC32        | N/A                    | N/A               | N/A              | May 17, 2023               | N/A           | Conduction (CO05-HY) |
| Pulse Limiter     | SCHWARZBECK     | VTSD 9561-FN | 00691                  | N/A               | Aug. 01, 2022    | May 17, 2023               | Jul. 31, 2023 | Conduction (CO05-HY) |
| LISN Cable        | MVE             | RG-400       | 260260                 | N/A               | Dec. 29, 2022    | May 17, 2023               | Dec. 28, 2023 | Conduction (CO05-HY) |
| Hygrometer        | TECPEL          | DTM-303A     | TP201996               | N/A               | Nov. 17, 2022    | Mar.10, 2023~Jun. 08, 2023 | Nov. 16, 2023 | Conducted (TH05-HY)  |
| Power Sensor      | DARE            | RPR3006W     | 16I00054SNO12 (NO:113) | 10MHz~6GHz        | Dec. 13, 2022    | Mar.10, 2023~Jun. 08, 2023 | Dec. 12, 2023 | Conducted (TH05-HY)  |
| Signal Analyzer   | Rohde & Schwarz | FSV40        | 101905                 | 10Hz - 40GHz(amp) | Aug. 03, 2022    | Mar.10, 2023~Jun. 08, 2023 | Aug. 02, 2023 | Conducted (TH05-HY)  |

## 5 Measurement Uncertainty

### Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 3.5 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 6.5 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 4.5 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 4.2 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.3 dB |
|-------------------------------------------------------------------------|--------|

**Appendix A. Test Result of Conducted Test Items**

|                |                                  |                    |       |    |
|----------------|----------------------------------|--------------------|-------|----|
| Test Engineer: | Junyu Jhou / Ching Chen/Mina Liu | Temperature:       | 21~25 | °C |
| Test Date:     | 2023/3/10~2023/6/8               | Relative Humidity: | 51~54 | %  |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-5 MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             | Ant 3               | Ant 4 | Ant 3                 | Ant 4 |                                |            |
| 11a          | 6Mbps     | 2   | 001 | 5955        | 17.73               | 17.43 | 28.30                 | 30.54 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 049 | 6195        | 17.58               | 17.38 | 28.32                 | 30.30 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 093 | 6415        | 18.08               | 18.23 | 32.88                 | 33.54 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-5 MIMO |           |     |     |             |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 |                  |                        |            |
| 11a          | 6Mbps     | 2   | 001 | 5955        | 20.75                 | 20.45 | 23.61 | -3.40    |       | 20.21            | 30.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 049 | 6195        | 19.60                 | 20.60 | 23.14 | -3.40    |       | 19.74            | 30.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 093 | 6415        | 19.55                 | 20.85 | 23.26 | -3.40    |       | 19.86            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-5 MIMO |           |     |     |             |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 3            | Ant 4 | Ant 3                                              | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM                          |                                    |            |
| 11a          | 6Mbps     | 2   | 001 | 5955        | 0.29             | 0.29  |                                                    |       | 11.90 | -1.42    |       | 10.48                        | 17.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 049 | 6195        | 0.29             | 0.29  |                                                    |       | 11.50 | -1.42    |       | 10.08                        | 17.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 093 | 6415        | 0.29             | 0.29  |                                                    |       | 11.77 | -1.42    |       | 10.35                        | 17.00                              | Pass       |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-7 MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             | Ant 3               | Ant 4 | Ant 3                 | Ant 4 |                                |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        | 18.48               | 17.83 | 33.42                 | 33.66 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        | 18.28               | 17.68 | 35.10                 | 31.20 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        | 17.68               | 17.88 | 29.10                 | 35.34 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-7 MIMO |           |     |     |             |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 |                  |                        |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        | 20.90                 | 20.70 | 23.81 | -4.10    |       | 19.71            | 30.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        | 20.85                 | 20.15 | 23.52 | -4.10    |       | 19.42            | 30.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        | 20.90                 | 19.60 | 23.31 | -4.10    |       | 19.21            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-7 MIMO |           |     |     |             |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 3            | Ant 4 | Ant 3                                              | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM                          |                                    |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        | 0.29             | 0.29  |                                                    |       | 12.24 | -2.03    |       | 10.21                        | 17.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        | 0.29             | 0.29  |                                                    |       | 11.80 | -2.03    |       | 9.77                         | 17.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        | 0.29             | 0.29  |                                                    |       | 11.56 | -2.03    |       | 9.53                         | 17.00                              | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-5 MIMO |           |     |     |             |            |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |            | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM              |                        |            |
| HE20         | MCS0      | 2   | 001 | 5955        | Full       | 20.55                 | 20.15 | 23.36 | -3.40    |       | 19.96            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 26/0       | 10.85                 | 10.75 | 13.81 | -3.40    |       | 10.41            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 52/37      | 13.85                 | 13.55 | 16.71 | -3.40    |       | 13.31            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 106/53     | 17.15                 | 16.75 | 19.96 | -3.40    |       | 16.56            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 049 | 6195        | Full       | 19.30                 | 20.40 | 22.90 | -3.40    |       | 19.50            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 049 | 6195        | 26/4       | 10.90                 | 11.50 | 14.22 | -3.40    |       | 10.82            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 049 | 6195        | 52/38      | 12.70                 | 13.60 | 16.18 | -3.40    |       | 12.78            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 049 | 6195        | 106/53     | 16.10                 | 17.00 | 19.58 | -3.40    |       | 16.18            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | Full       | 19.35                 | 20.55 | 23.00 | -3.40    |       | 19.60            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 26/8       | 9.85                  | 10.65 | 13.28 | -3.40    |       | 9.88             | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 52/40      | 12.45                 | 13.25 | 15.88 | -3.40    |       | 12.48            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 106/54     | 15.55                 | 16.45 | 19.03 | -3.40    |       | 15.63            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 003 | 5965        | Full       | 19.35                 | 19.15 | 22.26 | -3.40    |       | 18.86            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 051 | 6205        | Full       | 19.00                 | 19.30 | 22.16 | -3.40    |       | 18.76            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 091 | 6405        | Full       | 19.25                 | 19.55 | 22.41 | -3.40    |       | 19.01            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 007 | 5985        | Full       | 18.75                 | 18.55 | 21.66 | -3.40    |       | 18.26            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 055 | 6225        | Full       | 18.30                 | 19.40 | 21.90 | -3.40    |       | 18.50            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 087 | 6385        | Full       | 18.55                 | 19.65 | 22.15 | -3.40    |       | 18.75            | 30.00                  | Pass       |
| HE160        | MCS0      | 2   | 015 | 6025        | Full       | 17.75                 | 17.75 | 20.76 | -3.40    |       | 17.36            | 30.00                  | Pass       |
| HE160        | MCS0      | 2   | 047 | 6185        | Full       | 17.00                 | 17.90 | 20.48 | -3.40    |       | 17.08            | 30.00                  | Pass       |
| HE160        | MCS0      | 2   | 079 | 6345        | Full       | 19.15                 | 19.55 | 22.36 | -3.40    |       | 18.96            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-7 MIMO |           |     |     |             |            |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |            | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM              |                        |            |
| HE20         | MCS0      | 2   | 117 | 6535        | Full       | 20.30                 | 20.00 | 23.16 | -4.10    |       | 19.06            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 26/0       | 11.00                 | 10.20 | 13.63 | -4.10    |       | 9.53             | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 52/37      | 13.70                 | 12.80 | 16.28 | -4.10    |       | 12.18            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 106/53     | 17.00                 | 15.80 | 19.45 | -4.10    |       | 15.35            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | Full       | 20.55                 | 19.75 | 23.18 | -4.10    |       | 19.08            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 26/4       | 12.05                 | 10.85 | 14.50 | -4.10    |       | 10.40            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 52/38      | 13.95                 | 12.55 | 16.32 | -4.10    |       | 12.22            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 106/53     | 17.15                 | 15.75 | 19.52 | -4.10    |       | 15.42            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | Full       | 20.20                 | 19.00 | 22.65 | -4.10    |       | 18.55            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 26/8       | 10.20                 | 10.10 | 13.16 | -4.10    |       | 9.06             | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 52/40      | 12.90                 | 12.60 | 15.76 | -4.10    |       | 11.66            | 30.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 106/54     | 16.10                 | 15.70 | 18.91 | -4.10    |       | 14.81            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 123 | 6565        | Full       | 19.60                 | 17.50 | 21.69 | -4.10    |       | 17.59            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 147 | 6685        | Full       | 19.45                 | 16.75 | 21.32 | -4.10    |       | 17.22            | 30.00                  | Pass       |
| HE40         | MCS0      | 2   | 179 | 6845        | Full       | 19.90                 | 19.10 | 22.53 | -4.10    |       | 18.43            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 135 | 6625        | Full       | 19.50                 | 19.00 | 22.27 | -4.10    |       | 18.17            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 151 | 6705        | Full       | 19.65                 | 18.65 | 22.19 | -4.10    |       | 18.09            | 30.00                  | Pass       |
| HE80         | MCS0      | 2   | 167 | 6785        | Full       | 19.60                 | 18.10 | 21.92 | -4.10    |       | 17.82            | 30.00                  | Pass       |
| HE160        | MCS0      | 2   | 143 | 6665        | Full       | 19.40                 | 17.40 | 21.52 | -4.10    |       | 17.42            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-5 MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 3               | Ant 4  | Ant 3                 | Ant 4  |                                |            |
| EHT20        | MCS0      | 2   | 001 | 5955        | Full       | 19.33               | 19.28  | 28.14                 | 30.90  | 320.00                         | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | Full       | 19.28               | 19.33  | 27.48                 | 35.10  | 320.00                         | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | Full       | 19.38               | 19.48  | 31.50                 | 31.92  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 003 | 5965        | Full       | 38.06               | 38.06  | 39.96                 | 41.16  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 051 | 6205        | Full       | 38.26               | 38.16  | 40.32                 | 40.80  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 091 | 6405        | Full       | 38.36               | 38.16  | 49.92                 | 49.44  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 007 | 5985        | Full       | 77.32               | 77.32  | 82.80                 | 82.32  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 055 | 6225        | Full       | 77.32               | 77.32  | 87.36                 | 96.48  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 087 | 6385        | Full       | 77.44               | 77.44  | 89.28                 | 90.00  | 320.00                         | Pass       |
| EHT160       | MCS0      | 2   | 015 | 6025        | Full       | 157.28              | 157.52 | 166.08                | 199.20 | 320.00                         | Pass       |
| EHT160       | MCS0      | 2   | 047 | 6185        | Full       | 157.28              | 157.52 | 168.96                | 168.48 | 320.00                         | Pass       |
| EHT160       | MCS0      | 2   | 079 | 6345        | Full       | 157.52              | 157.76 | 276.48                | 276.96 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-5 MIMO |           |     |     |             |                 |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config.      | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |                 | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM              |                        |            |
| EHT20        | MCS0      | 2   | 001 | 5955        | Full            | 20.65                 | 20.25 | 23.46 | -3.40    |       | 20.06            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 001 | 5955        | 26/0            | 10.95                 | 10.85 | 13.91 | -3.40    |       | 10.51            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 001 | 5955        | 52/37           | 13.95                 | 13.65 | 16.81 | -3.40    |       | 13.41            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 001 | 5955        | 106/53          | 17.25                 | 16.85 | 20.06 | -3.40    |       | 16.66            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 001 | 5955        | 52T+26T/70      | 15.45                 | 15.35 | 18.41 | -3.40    |       | 15.01            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 001 | 5955        | 106T+26T/82     | 17.65                 | 17.35 | 20.51 | -3.40    |       | 17.11            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | Full            | 19.40                 | 20.50 | 23.00 | -3.40    |       | 19.60            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | 26/4            | 11.00                 | 11.60 | 14.32 | -3.40    |       | 10.92            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | 52/38           | 12.80                 | 13.70 | 16.28 | -3.40    |       | 12.88            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | 106/53          | 16.20                 | 17.10 | 19.68 | -3.40    |       | 16.28            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | 52T+26T/71      | 14.70                 | 15.60 | 18.18 | -3.40    |       | 14.78            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 049 | 6195        | 106T+26T/83     | 16.40                 | 17.50 | 20.00 | -3.40    |       | 16.60            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | Full            | 19.45                 | 20.65 | 23.10 | -3.40    |       | 19.70            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | 26/8            | 9.95                  | 10.75 | 13.38 | -3.40    |       | 9.98             | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | 52/40           | 12.55                 | 13.35 | 15.98 | -3.40    |       | 12.58            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | 106/54          | 15.65                 | 16.55 | 19.13 | -3.40    |       | 15.73            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | 52T+26T/72      | 14.05                 | 14.95 | 17.53 | -3.40    |       | 14.13            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 093 | 6415        | 106T+26T/83     | 16.65                 | 17.45 | 20.08 | -3.40    |       | 16.68            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 003 | 5965        | Full            | 19.45                 | 19.25 | 22.36 | -3.40    |       | 18.96            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 051 | 6205        | Full            | 19.10                 | 19.40 | 22.26 | -3.40    |       | 18.86            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 091 | 6405        | Full            | 19.35                 | 19.65 | 22.51 | -3.40    |       | 19.11            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 007 | 5985        | Full            | 18.85                 | 18.65 | 21.76 | -3.40    |       | 18.36            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 007 | 5985        | Puncture 20/8   | 17.05                 | 16.85 | 19.96 | -3.40    |       | 16.56            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 055 | 6225        | Full            | 18.40                 | 19.50 | 22.00 | -3.40    |       | 18.60            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 055 | 6225        | Puncture 20/4   | 17.00                 | 18.00 | 20.54 | -3.40    |       | 17.14            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 055 | 6225        | Puncture 20/2   | 17.10                 | 17.80 | 20.47 | -3.40    |       | 17.07            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 087 | 6385        | Full            | 18.65                 | 19.75 | 22.25 | -3.40    |       | 18.85            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 087 | 6385        | Puncture 20/1   | 17.15                 | 17.55 | 20.36 | -3.40    |       | 16.96            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 015 | 6025        | Full            | 17.85                 | 17.85 | 20.86 | -3.40    |       | 17.46            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 015 | 6025        | Puncture 40/192 | 16.45                 | 16.15 | 19.31 | -3.40    |       | 15.91            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 015 | 6025        | Puncture 20/128 | 16.65                 | 16.45 | 19.56 | -3.40    |       | 16.16            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 047 | 6185        | Full            | 17.10                 | 18.00 | 20.58 | -3.40    |       | 17.18            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 047 | 6185        | Puncture 40/48  | 15.60                 | 15.90 | 18.76 | -3.40    |       | 15.36            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 047 | 6185        | Puncture 20/16  | 16.40                 | 16.70 | 19.56 | -3.40    |       | 16.16            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 079 | 6345        | Full            | 19.25                 | 19.65 | 22.46 | -3.40    |       | 19.06            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 079 | 6345        | Puncture 40/3   | 17.65                 | 17.85 | 20.76 | -3.40    |       | 17.36            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 079 | 6345        | Puncture 20/1   | 17.95                 | 18.35 | 21.16 | -3.40    |       | 17.76            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-5 MIMO |           |                 |     |             |                 |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----------------|-----|-------------|-----------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | RU Config.      | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |                 |     |             |                 | Ant 3            | Ant 4 | Ant 3                                              | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM                          |                                    |            |
| EHT20        | MCS0      | 2               | 001 | 5955        | Full            | 0.18             | 0.18  |                                                    |       | 11.16 | -1.42    |       | 9.73                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 001 | 5955        | 26/0            | 0.48             | 0.44  |                                                    |       | 10.95 | -1.42    |       | 9.53                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 001 | 5955        | 52/37           | 0.53             | 0.53  |                                                    |       | 11.08 | -1.42    |       | 9.66                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 001 | 5955        | 106/53          | 0.59             | 0.53  |                                                    |       | 10.97 | -1.42    |       | 9.55                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 001 | 5955        | 52T+26T/70      | 0.24             | 0.24  |                                                    |       | 10.98 | -1.42    |       | 9.55                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 001 | 5955        | 106T+26T/82     | 0.40             | 0.40  |                                                    |       | 10.71 | -1.42    |       | 9.29                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | Full            | 0.18             | 0.18  |                                                    |       | 10.80 | -1.42    |       | 9.38                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | 26/4            | 0.48             | 0.44  |                                                    |       | 10.37 | -1.42    |       | 8.95                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | 52/38           | 0.53             | 0.53  |                                                    |       | 10.39 | -1.42    |       | 8.97                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | 106/53          | 0.59             | 0.53  |                                                    |       | 10.73 | -1.42    |       | 9.31                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | 52T+26T/71      | 0.24             | 0.24  |                                                    |       | 10.64 | -1.42    |       | 9.22                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 049 | 6195        | 106T+26T/83     | 0.40             | 0.40  |                                                    |       | 10.29 | -1.42    |       | 8.87                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | Full            | 0.18             | 0.18  |                                                    |       | 10.81 | -1.42    |       | 9.38                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | 26/8            | 0.48             | 0.44  |                                                    |       | 10.71 | -1.42    |       | 9.28                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | 52/40           | 0.53             | 0.53  |                                                    |       | 10.35 | -1.42    |       | 8.93                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | 106/54          | 0.59             | 0.53  |                                                    |       | 10.37 | -1.42    |       | 8.95                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | 52T+26T/72      | 0.24             | 0.24  |                                                    |       | 10.36 | -1.42    |       | 8.94                         | 17.00                              | Pass       |
| EHT20        | MCS0      | 2               | 093 | 6415        | 106T+26T/83     | 0.40             | 0.40  |                                                    |       | 10.57 | -1.42    |       | 9.15                         | 17.00                              | Pass       |
| EHT40        | MCS0      | 2               | 003 | 5965        | Full            | 0.34             | 0.33  |                                                    |       | 7.06  | -1.42    |       | 5.64                         | 17.00                              | Pass       |
| EHT40        | MCS0      | 2               | 051 | 6205        | Full            | 0.34             | 0.33  |                                                    |       | 7.28  | -1.42    |       | 5.86                         | 17.00                              | Pass       |
| EHT40        | MCS0      | 2               | 091 | 6405        | Full            | 0.34             | 0.33  |                                                    |       | 7.56  | -1.42    |       | 6.14                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 007 | 5985        | Full            | 0.43             | 0.43  |                                                    |       | 3.60  | -1.42    |       | 2.18                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 007 | 5985        | Puncture 20/8   | 0.32             | 0.32  |                                                    |       | 3.38  | -1.42    |       | 1.96                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 055 | 6225        | Full            | 0.43             | 0.43  |                                                    |       | 4.38  | -1.42    |       | 2.96                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 055 | 6225        | Puncture 20/4   | 0.32             | 0.32  |                                                    |       | 4.15  | -1.42    |       | 2.73                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 055 | 6225        | Puncture 20/2   | 0.32             | 0.32  |                                                    |       | 4.32  | -1.42    |       | 2.89                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 087 | 6385        | Full            | 0.43             | 0.43  |                                                    |       | 4.27  | -1.42    |       | 2.85                         | 17.00                              | Pass       |
| EHT80        | MCS0      | 2               | 087 | 6385        | Puncture 20/1   | 0.32             | 0.32  |                                                    |       | 3.96  | -1.42    |       | 2.54                         | 17.00                              | Pass       |
| EHT160       | MCS0      | 2               | 015 | 6025        | Full            | 0.57             | 0.64  |                                                    |       | 0.09  | -1.42    |       | -1.33                        | 17.00                              | Pass       |
| EHT160       | MCS0      | 2               | 015 | 6025        | Puncture 40/192 | 0.49             | 0.49  |                                                    |       | -0.32 | -1.42    |       | -1.74                        | 17.00                              | Pass       |
| EHT160       | MCS0      | 2               | 015 | 6025        | Puncture 20/128 | 0.57             | 0.57  |                                                    |       | -0.46 | -1.42    |       | -1.88                        | 17.00                              | Pass       |
| EHT160       | MCS0      | 2               | 047 | 6185        | Full            | 0.57             | 0.64  |                                                    |       | -0.20 | -1.42    |       | -1.62                        | 17.00                              | Pass       |
| EHT160       | MCS0      | 2               | 047 | 6185        | Puncture 40/48  | 0.49             | 0.49  |                                                    | -0.70 | -1.42 |          | -2.12 | 17.00                        | Pass                               |            |
| EHT160       | MCS0      | 2               | 047 | 6185        | Puncture 20/16  | 0.57             | 0.57  |                                                    | -0.43 | -1.42 |          | -1.85 | 17.00                        | Pass                               |            |
| EHT160       | MCS0      | 2               | 079 | 6345        | Full            | 0.57             | 0.64  |                                                    | 1.36  | -1.42 |          | -0.06 | 17.00                        | Pass                               |            |
| EHT160       | MCS0      | 2               | 079 | 6345        | Puncture 40/3   | 0.49             | 0.49  |                                                    | 1.29  | -1.42 |          | -0.14 | 17.00                        | Pass                               |            |
| EHT160       | MCS0      | 2               | 079 | 6345        | Puncture 20/1   | 0.57             | 0.57  |                                                    | 1.13  | -1.42 |          | -0.29 | 17.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-7 MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 3               | Ant 4  | Ant 3                 | Ant 4  |                                |            |
| EHT20        | MCS0      | 2   | 117 | 6535        | Full       | 19.48               | 19.38  | 35.82                 | 30.36  | 320.00                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | Full       | 19.38               | 19.33  | 34.98                 | 35.16  | 320.00                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | Full       | 19.33               | 19.38  | 26.40                 | 27.30  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 123 | 6565        | Full       | 38.36               | 37.96  | 62.04                 | 40.68  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 147 | 6685        | Full       | 37.96               | 37.96  | 40.32                 | 39.96  | 320.00                         | Pass       |
| EHT40        | MCS0      | 2   | 179 | 6845        | Full       | 38.36               | 38.26  | 46.44                 | 40.68  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 135 | 6625        | Full       | 77.44               | 77.44  | 87.84                 | 95.76  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Full       | 77.44               | 77.44  | 98.88                 | 91.44  | 320.00                         | Pass       |
| EHT80        | MCS0      | 2   | 167 | 6785        | Full       | 77.32               | 77.44  | 91.68                 | 85.20  | 320.00                         | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Full       | 157.28              | 157.76 | 261.12                | 261.60 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-7 MIMO |           |     |     |             |                 |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config.      | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |                 | Ant 3                 | Ant 4 | SUM   | Ant 3    | Ant 4 |                  |                        |            |
| EHT20        | MCS0      | 2   | 117 | 6535        | Full            | 20.40                 | 20.10 | 23.26 | -4.10    |       | 19.16            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 26/0            | 11.10                 | 10.30 | 13.73 | -4.10    |       | 9.63             | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 52/37           | 13.80                 | 12.90 | 16.38 | -4.10    |       | 12.28            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 106/53          | 17.10                 | 15.90 | 19.55 | -4.10    |       | 15.45            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 52T+26T/70      | 15.80                 | 14.80 | 18.34 | -4.10    |       | 14.24            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 106T+26T/82     | 18.00                 | 16.80 | 20.45 | -4.10    |       | 16.35            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | Full            | 20.65                 | 19.85 | 23.28 | -4.10    |       | 19.18            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 26/4            | 12.15                 | 10.95 | 14.60 | -4.10    |       | 10.50            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 52/38           | 14.05                 | 12.65 | 16.42 | -4.10    |       | 12.32            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 106/53          | 17.25                 | 15.85 | 19.62 | -4.10    |       | 15.52            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 52T+26T/71      | 15.85                 | 14.55 | 18.26 | -4.10    |       | 14.16            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 106T+26T/83     | 18.25                 | 16.85 | 20.62 | -4.10    |       | 16.52            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | Full            | 20.30                 | 19.10 | 22.75 | -4.10    |       | 18.65            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 26/8            | 10.30                 | 10.20 | 13.26 | -4.10    |       | 9.16             | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 52/40           | 13.00                 | 12.70 | 15.86 | -4.10    |       | 11.76            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 106/54          | 16.20                 | 15.80 | 19.01 | -4.10    |       | 14.91            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 52T+26T/72      | 14.90                 | 14.60 | 17.76 | -4.10    |       | 13.66            | 30.00                  | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 106T+26T/83     | 17.10                 | 16.60 | 19.87 | -4.10    |       | 15.77            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 123 | 6565        | Full            | 19.70                 | 17.60 | 21.79 | -4.10    |       | 17.69            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 147 | 6685        | Full            | 19.55                 | 16.85 | 21.42 | -4.10    |       | 17.32            | 30.00                  | Pass       |
| EHT40        | MCS0      | 2   | 179 | 6845        | Full            | 20.00                 | 19.20 | 22.63 | -4.10    |       | 18.53            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 135 | 6625        | Full            | 19.60                 | 19.10 | 22.37 | -4.10    |       | 18.27            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 135 | 6625        | Puncture 20/8   | 18.30                 | 16.80 | 20.62 | -4.10    |       | 16.52            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Full            | 19.75                 | 18.75 | 22.29 | -4.10    |       | 18.19            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Puncture 20/4   | 18.35                 | 16.55 | 20.55 | -4.10    |       | 16.45            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Puncture 20/2   | 18.45                 | 16.75 | 20.69 | -4.10    |       | 16.59            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 167 | 6785        | Full            | 19.70                 | 18.20 | 22.02 | -4.10    |       | 17.92            | 30.00                  | Pass       |
| EHT80        | MCS0      | 2   | 167 | 6785        | Puncture 20/1   | 17.70                 | 16.50 | 20.15 | -4.10    |       | 16.05            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Full            | 19.50                 | 17.50 | 21.62 | -4.10    |       | 17.52            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Puncture 40/192 | 18.00                 | 16.10 | 20.16 | -4.10    |       | 16.06            | 30.00                  | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Puncture 20/128 | 18.80                 | 16.90 | 20.96 | -4.10    |       | 16.86            | 30.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-7 MIMO |           |     |     |             |                 |                  |       |                                                    |       |       |          |       |                              |            |
|--------------|-----------|-----|-----|-------------|-----------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config.      | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | Pass /Fail |
|              |           |     |     |             |                 | Ant 3            | Ant 4 | Ant 3                                              | Ant 4 | SUM   | Ant 3    | Ant 4 | SUM                          |            |
| EHT20        | MCS0      | 2   | 117 | 6535        | Full            | 0.18             | 0.18  |                                                    |       | 10.98 | -2.03    |       | 8.94                         | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 26/0            | 0.48             | 0.44  |                                                    |       | 10.81 | -2.03    |       | 8.77                         | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 52/37           | 0.53             | 0.53  |                                                    |       | 10.51 | -2.03    |       | 8.48                         | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 106/53          | 0.59             | 0.53  |                                                    |       | 10.67 | -2.03    |       | 8.64                         | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 52T+26T/70      | 0.24             | 0.24  |                                                    |       | 10.87 | -2.03    |       | 8.84                         | Pass       |
| EHT20        | MCS0      | 2   | 117 | 6535        | 106T+26T/82     | 0.40             | 0.40  |                                                    |       | 10.62 | -2.03    |       | 8.59                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | Full            | 0.18             | 0.18  |                                                    |       | 10.88 | -2.03    |       | 8.85                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 26/4            | 0.48             | 0.44  |                                                    |       | 10.38 | -2.03    |       | 8.35                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 52/38           | 0.53             | 0.53  |                                                    |       | 10.50 | -2.03    |       | 8.47                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 106/53          | 0.59             | 0.53  |                                                    |       | 10.49 | -2.03    |       | 8.46                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 52T+26T/71      | 0.24             | 0.24  |                                                    |       | 10.48 | -2.03    |       | 8.45                         | Pass       |
| EHT20        | MCS0      | 2   | 149 | 6695        | 106T+26T/83     | 0.40             | 0.40  |                                                    |       | 10.75 | -2.03    |       | 8.72                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | Full            | 0.18             | 0.18  |                                                    |       | 10.36 | -2.03    |       | 8.33                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 26/8            | 0.48             | 0.44  |                                                    |       | 10.26 | -2.03    |       | 8.22                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 52/40           | 0.53             | 0.53  |                                                    |       | 9.88  | -2.03    |       | 7.85                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 106/54          | 0.59             | 0.53  |                                                    |       | 10.02 | -2.03    |       | 7.99                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 52T+26T/72      | 0.24             | 0.24  |                                                    |       | 10.20 | -2.03    |       | 8.16                         | Pass       |
| EHT20        | MCS0      | 2   | 181 | 6855        | 106T+26T/83     | 0.40             | 0.40  |                                                    |       | 9.95  | -2.03    |       | 7.92                         | Pass       |
| EHT40        | MCS0      | 2   | 123 | 6565        | Full            | 0.34             | 0.33  |                                                    |       | 6.51  | -2.03    |       | 4.48                         | Pass       |
| EHT40        | MCS0      | 2   | 147 | 6685        | Full            | 0.34             | 0.33  |                                                    |       | 6.05  | -2.03    |       | 4.01                         | Pass       |
| EHT40        | MCS0      | 2   | 179 | 6845        | Full            | 0.34             | 0.33  |                                                    |       | 7.36  | -2.03    |       | 5.32                         | Pass       |
| EHT80        | MCS0      | 2   | 135 | 6625        | Full            | 0.43             | 0.43  |                                                    |       | 4.27  | -2.03    |       | 2.24                         | Pass       |
| EHT80        | MCS0      | 2   | 135 | 6625        | Puncture 20/8   | 0.32             | 0.32  |                                                    |       | 3.82  | -2.03    |       | 1.79                         | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Full            | 0.43             | 0.43  |                                                    |       | 4.11  | -2.03    |       | 2.08                         | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Puncture 20/4   | 0.32             | 0.32  |                                                    |       | 3.96  | -2.03    |       | 1.92                         | Pass       |
| EHT80        | MCS0      | 2   | 151 | 6705        | Puncture 20/2   | 0.32             | 0.32  |                                                    |       | 3.99  | -2.03    |       | 1.95                         | Pass       |
| EHT80        | MCS0      | 2   | 167 | 6785        | Full            | 0.43             | 0.43  |                                                    |       | 3.92  | -2.03    |       | 1.88                         | Pass       |
| EHT80        | MCS0      | 2   | 167 | 6785        | Puncture 20/1   | 0.32             | 0.32  |                                                    |       | 3.65  | -2.03    |       | 1.62                         | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Full            | 0.57             | 0.64  |                                                    |       | 0.53  | -2.03    |       | -1.50                        | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Puncture 40/192 | 0.49             | 0.49  |                                                    |       | 0.12  | -2.03    |       | -1.92                        | Pass       |
| EHT160       | MCS0      | 2   | 143 | 6665        | Puncture 20/128 | 0.57             | 0.57  |                                                    |       | 0.37  | -2.03    |       | -1.67                        | Pass       |



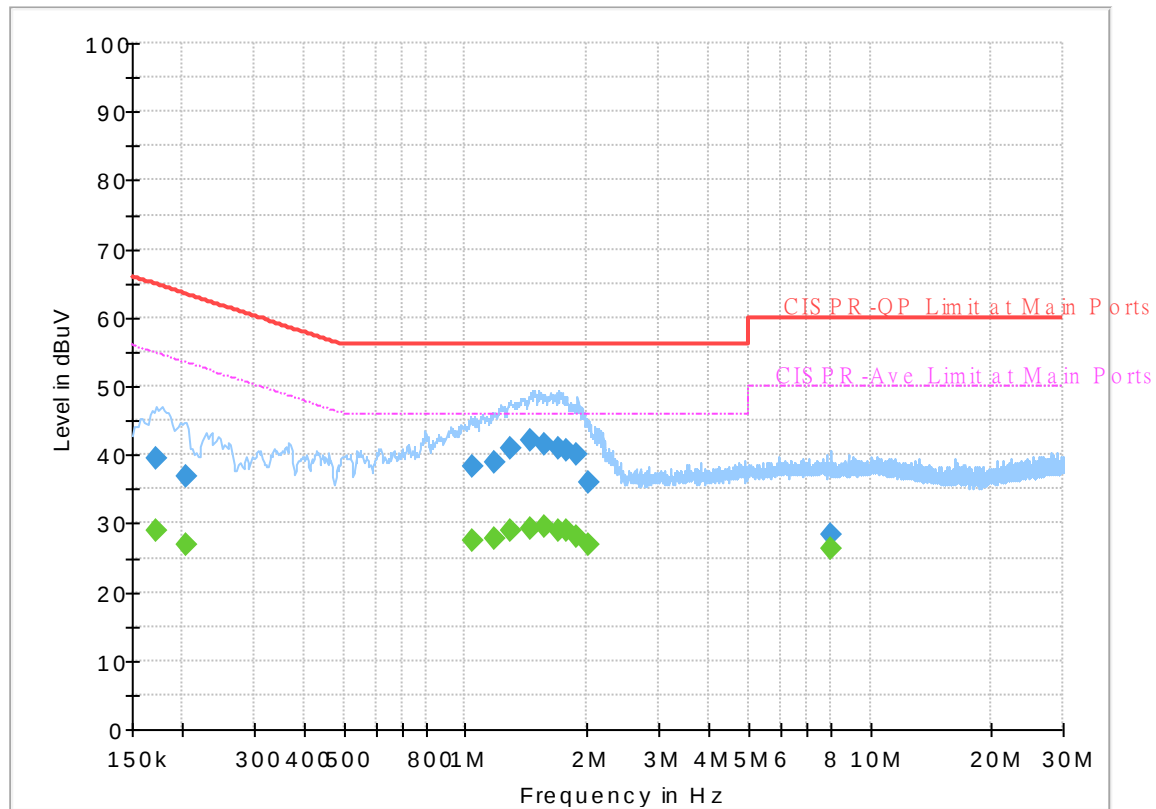
## **Appendix B. AC Conducted Emission Test Results**

|                        |             |                            |        |
|------------------------|-------------|----------------------------|--------|
| <b>Test Engineer :</b> | Calvin Wang | <b>Temperature :</b>       | 23~26℃ |
|                        |             | <b>Relative Humidity :</b> | 45~55% |

## EUT Information

Report NO : 2D0208-01  
 Test Mode : Mode 1  
 Test Voltage : 120Vac/60Hz  
 Phase : Line

Full Spectrum



## Final\_Result

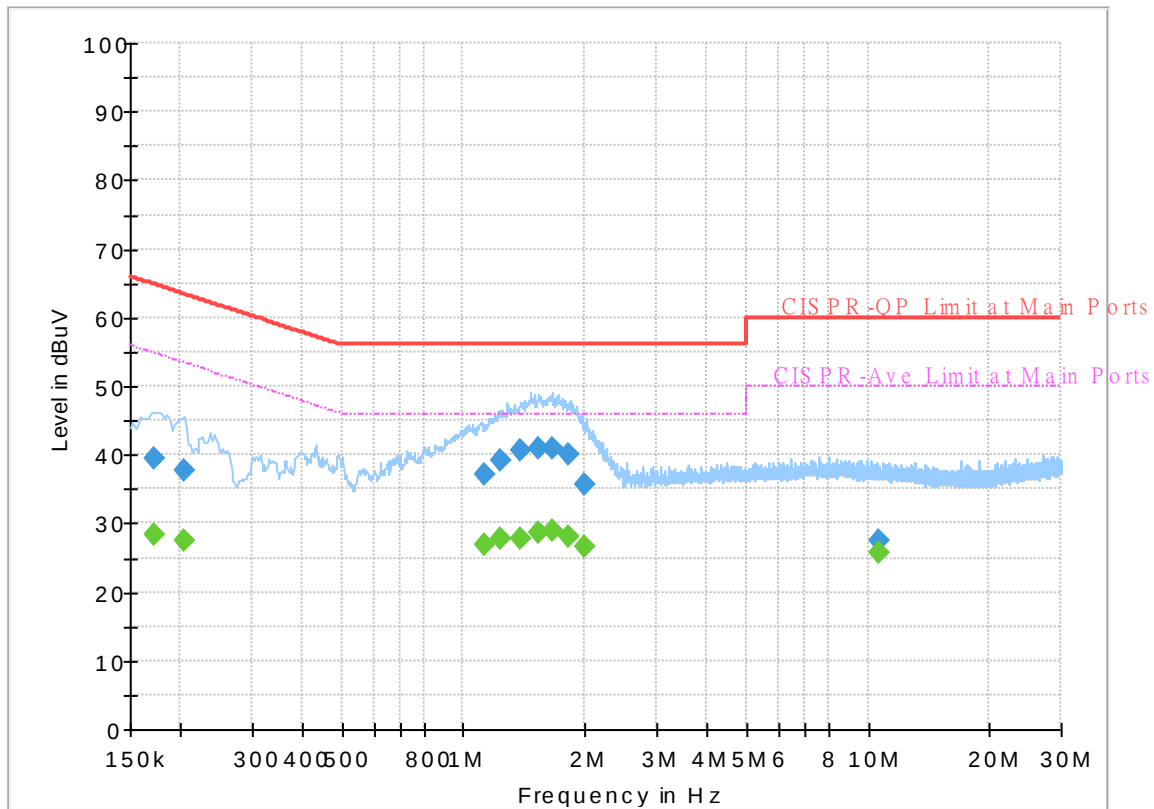
| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.172500        | ---              | 28.99           | 54.84        | 25.85       | L1   | OFF    | 19.9       |
| 0.172500        | 39.47            | ---             | 64.84        | 25.37       | L1   | OFF    | 19.9       |
| 0.204000        | ---              | 26.81           | 53.45        | 26.64       | L1   | OFF    | 19.9       |
| 0.204000        | 36.84            | ---             | 63.45        | 26.61       | L1   | OFF    | 19.9       |
| 1.041000        | ---              | 27.40           | 46.00        | 18.60       | L1   | OFF    | 19.9       |
| 1.041000        | 38.21            | ---             | 56.00        | 17.79       | L1   | OFF    | 19.9       |
| 1.176000        | ---              | 27.72           | 46.00        | 18.28       | L1   | OFF    | 19.9       |
| 1.176000        | 38.82            | ---             | 56.00        | 17.18       | L1   | OFF    | 19.9       |
| 1.290750        | ---              | 28.96           | 46.00        | 17.04       | L1   | OFF    | 19.9       |
| 1.290750        | 40.95            | ---             | 56.00        | 15.05       | L1   | OFF    | 19.9       |
| 1.443750        | ---              | 29.23           | 46.00        | 16.77       | L1   | OFF    | 19.9       |
| 1.443750        | 42.08            | ---             | 56.00        | 13.92       | L1   | OFF    | 19.9       |
| 1.567500        | ---              | 29.39           | 46.00        | 16.61       | L1   | OFF    | 19.9       |
| 1.567500        | 41.48            | ---             | 56.00        | 14.52       | L1   | OFF    | 19.9       |
| 1.695750        | ---              | 29.04           | 46.00        | 16.96       | L1   | OFF    | 19.9       |
| 1.695750        | 40.80            | ---             | 56.00        | 15.20       | L1   | OFF    | 19.9       |
| 1.785750        | ---              | 28.99           | 46.00        | 17.01       | L1   | OFF    | 19.9       |
| 1.785750        | 40.74            | ---             | 56.00        | 15.26       | L1   | OFF    | 19.9       |
| 1.889250        | ---              | 28.06           | 46.00        | 17.94       | L1   | OFF    | 19.9       |
| 1.889250        | 39.96            | ---             | 56.00        | 16.04       | L1   | OFF    | 19.9       |
| 2.024250        | ---              | 26.85           | 46.00        | 19.15       | L1   | OFF    | 19.9       |

|          |       |       |       |       |    |     |      |
|----------|-------|-------|-------|-------|----|-----|------|
| 2.024250 | 35.96 | ---   | 56.00 | 20.04 | L1 | OFF | 19.9 |
| 7.984500 | ---   | 26.21 | 50.00 | 23.79 | L1 | OFF | 20.2 |
| 7.984500 | 28.38 | ---   | 60.00 | 31.62 | L1 | OFF | 20.2 |

## EUT Information

Report NO : 2D0208-01  
Test Mode : Mode 1  
Test Voltage : 120Vac/60Hz  
Phase : Neutral

Full Spectrum



## Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.172500        | ---              | 28.48           | 54.84        | 26.36       | N    | OFF    | 19.9       |
| 0.172500        | 39.36            | ---             | 64.84        | 25.48       | N    | OFF    | 19.9       |
| 0.204000        | ---              | 27.40           | 53.45        | 26.05       | N    | OFF    | 19.9       |
| 0.204000        | 37.80            | ---             | 63.45        | 25.65       | N    | OFF    | 19.9       |
| 1.124250        | ---              | 26.81           | 46.00        | 19.19       | N    | OFF    | 19.9       |
| 1.124250        | 37.14            | ---             | 56.00        | 18.86       | N    | OFF    | 19.9       |
| 1.227750        | ---              | 27.72           | 46.00        | 18.28       | N    | OFF    | 19.9       |
| 1.227750        | 39.20            | ---             | 56.00        | 16.80       | N    | OFF    | 19.9       |
| 1.378500        | ---              | 27.66           | 46.00        | 18.34       | N    | OFF    | 19.9       |
| 1.378500        | 40.50            | ---             | 56.00        | 15.50       | N    | OFF    | 19.9       |
| 1.527000        | ---              | 28.70           | 46.00        | 17.30       | N    | OFF    | 19.9       |
| 1.527000        | 41.02            | ---             | 56.00        | 14.98       | N    | OFF    | 19.9       |
| 1.653000        | ---              | 28.97           | 46.00        | 17.03       | N    | OFF    | 19.9       |
| 1.653000        | 41.08            | ---             | 56.00        | 14.92       | N    | OFF    | 19.9       |
| 1.812750        | ---              | 27.99           | 46.00        | 18.01       | N    | OFF    | 19.9       |
| 1.812750        | 40.07            | ---             | 56.00        | 15.93       | N    | OFF    | 19.9       |
| 1.981500        | ---              | 26.48           | 46.00        | 19.52       | N    | OFF    | 19.9       |
| 1.981500        | 35.70            | ---             | 56.00        | 20.30       | N    | OFF    | 19.9       |
| 10.599000       | ---              | 25.74           | 50.00        | 24.26       | N    | OFF    | 20.3       |
| 10.599000       | 27.46            | ---             | 60.00        | 32.54       | N    | OFF    | 20.3       |



## Appendix C. Radiated Spurious Emission

|                 |                                   |                     |            |
|-----------------|-----------------------------------|---------------------|------------|
| Test Engineer : | Jesse Wang, Stan Hsieh and Ken Wu | Temperature :       | 2.3~26.1°C |
|                 |                                   | Relative Humidity : | 43.5~68.1% |

### Band 5 - 5925~6425MHz

#### WIFI 802.11a (Band Edge @ 3m)

| WIFI Ant.                   | Note | Frequency | Level      | Margin | Limit Line | Read Level | Antenna Factor | Path Loss | Preampl Factor | Ant Pos | Table Pos | Peak Avg. | Pol.  |
|-----------------------------|------|-----------|------------|--------|------------|------------|----------------|-----------|----------------|---------|-----------|-----------|-------|
| 3+4                         |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV)     | ( dB/m )       | ( dB )    | ( dB )         | ( cm )  | ( deg )   | (P/A)     | (H/V) |
| 802.11a<br>CH 01<br>5955MHz |      | 5919.64   | 65.11      | -23.09 | 88.2       | 51.14      | 35.2           | 12.75     | 33.98          | 299     | 74        | P         | H     |
|                             |      | 5924.96   | 56.37      | -11.83 | 68.2       | 42.4       | 35.2           | 12.75     | 33.98          | 299     | 74        | A         | H     |
|                             | *    | 5955      | 109.58     | -      | -          | 95.54      | 35.2           | 12.83     | 33.99          | 299     | 74        | P         | H     |
|                             | *    | 5955      | 102.26     | -      | -          | 88.22      | 35.2           | 12.83     | 33.99          | 299     | 74        | A         | H     |
|                             |      |           |            |        |            |            |                |           |                |         |           |           | H     |
|                             |      |           |            |        |            |            |                |           |                |         |           |           | H     |
|                             |      | 5923.98   | 66.44      | -21.76 | 88.2       | 52.47      | 35.2           | 12.75     | 33.98          | 384     | 93        | P         | V     |
|                             |      | 5924.54   | 58.62      | -9.58  | 68.2       | 44.65      | 35.2           | 12.75     | 33.98          | 384     | 93        | A         | V     |
|                             | *    | 5955      | 111.84     | -      | -          | 97.8       | 35.2           | 12.83     | 33.99          | 384     | 93        | P         | V     |
|                             | *    | 5955      | 104.67     | -      | -          | 90.63      | 35.2           | 12.83     | 33.99          | 384     | 93        | A         | V     |
|                             |      |           |            |        |            |            |                |           |                |         |           |           | V     |
|                             |      |           |            |        |            |            |                |           |                |         |           |           | V     |



| WIFI<br>Ant.<br>3+4         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-----------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 49<br>6195MHz |                                                                                             | 5870.6               | 53.54               | -34.66           | 88.2                        | 39.69                     | 35.14                         | 12.68                  | 33.97                      | 100                  | 280                     | P                       | H               |
|                             |                                                                                             | 5924.6               | 43.03               | -25.17           | 68.2                        | 29.06                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 280                     | A                       | H               |
|                             | *                                                                                           | 6195                 | 108.56              | -                | -                           | 94.32                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 280                     | P                       | H               |
|                             | *                                                                                           | 6195                 | 100.43              | -                | -                           | 86.19                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 280                     | A                       | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 5889.2               | 52.75               | -35.45           | 88.2                        | 38.86                     | 35.18                         | 12.68                  | 33.97                      | 350                  | 94                      | P                       | V               |
|                             |                                                                                             | 5916.8               | 43.62               | -24.58           | 68.2                        | 29.65                     | 35.2                          | 12.75                  | 33.98                      | 350                  | 94                      | A                       | V               |
|                             | *                                                                                           | 6195                 | 111.64              | -                | -                           | 97.4                      | 35.5                          | 12.76                  | 34.02                      | 350                  | 94                      | P                       | V               |
|                             | *                                                                                           | 6195                 | 103.95              | -                | -                           | 89.71                     | 35.5                          | 12.76                  | 34.02                      | 350                  | 94                      | A                       | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11a<br>CH 93<br>6415MHz |                                                                                             | 5868.2               | 51.34               | -36.86           | 88.2                        | 37.49                     | 35.14                         | 12.68                  | 33.97                      | 298                  | 182                     | P                       | H               |
|                             |                                                                                             | 5900                 | 43.36               | -24.84           | 68.2                        | 29.45                     | 35.2                          | 12.68                  | 33.97                      | 298                  | 182                     | A                       | H               |
|                             | *                                                                                           | 6415                 | 107.97              | -                | -                           | 93.07                     | 35.67                         | 13.28                  | 34.05                      | 298                  | 182                     | P                       | H               |
|                             | *                                                                                           | 6415                 | 100.03              | -                | -                           | 85.13                     | 35.67                         | 13.28                  | 34.05                      | 298                  | 182                     | A                       | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 5851.4               | 53.92               | -34.28           | 88.2                        | 40.18                     | 35.1                          | 12.6                   | 33.96                      | 105                  | 296                     | P                       | V               |
|                             |                                                                                             | 5897                 | 43.22               | -24.98           | 68.2                        | 29.32                     | 35.19                         | 12.68                  | 33.97                      | 105                  | 296                     | A                       | V               |
|                             | *                                                                                           | 6415                 | 109.86              | -                | -                           | 94.96                     | 35.67                         | 13.28                  | 34.05                      | 105                  | 296                     | P                       | V               |
|                             | *                                                                                           | 6415                 | 101.54              | -                | -                           | 86.64                     | 35.67                         | 13.28                  | 34.05                      | 105                  | 296                     | A                       | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## Band 5 5925~6425MHz

## WIFI 802.11a (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-----------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 01<br>5955MHz |      | 11910                | 47.14               | -26.86           | 74                          | 45.66                   | 38.62                         | 19.52                  | 56.66                      | -                    | -                       | P                     | H             |
|                             |      | 17865                | 49.72               | -24.28           | 74                          | 40.62                   | 41.4                          | 23.36                  | 55.66                      | -                    | -                       | P                     | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 11910                | 46.41               | -27.59           | 74                          | 44.93                   | 38.62                         | 19.52                  | 56.66                      | -                    | -                       | P                     | V             |
|                             |      | 17865                | 60.05               | -13.95           | 74                          | 50.95                   | 41.4                          | 23.36                  | 55.66                      | 100                  | 120                     | P                     | V             |
|                             |      | 17865                | 49.2                | -4.8             | 54                          | 40.1                    | 41.4                          | 23.36                  | 55.66                      | 100                  | 120                     | A                     | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                  | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 49<br/>6195MHz</b> |      | 12390                | 47.19               | -26.81           | 74                          | 44.88                   | 39.09                         | 19.87                  | 56.65                      | -                    | -                       | P                     | H             |
|                                      |      | 18585                | 52.08               | -21.92           | 74                          | 63.04                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 296                     | P                     | H             |
|                                      |      | 18585                | 43.07               | -10.93           | 54                          | 54.03                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 296                     | A                     | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      | 12390                | 47.39               | -26.61           | 74                          | 45.08                   | 39.09                         | 19.87                  | 56.65                      | -                    | -                       | P                     | V             |
|                                      |      | 18585                | 59.74               | -14.26           | 74                          | 70.7                    | 37.54                         | 11.22                  | 59.72                      | 150                  | 300                     | P                     | V             |
|                                      |      | 18585                | 49.58               | -4.42            | 54                          | 60.54                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 300                     | A                     | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

| WIFI<br>Ant.<br>3+4                 | Note                                                                                                                                    | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| 802.11a<br><br>CH 93<br><br>6415MHz |                                                                                                                                         | 12830                    | 48.3                    | -39.9                | 88.2                        | 46.11                   | 39.23                         | 20.15                  | 57.19                      | -                    | -                       | P                     | H                 |
|                                     |                                                                                                                                         | 19245                    | 51.86                   | -22.14               | 74                          | 64.36                   | 37.9                          | 9.4                    | 59.8                       | 150                  | 295                     | P                     | H                 |
|                                     |                                                                                                                                         | 19245                    | 42.92                   | -11.08               | 54                          | 55.42                   | 37.9                          | 9.4                    | 59.8                       | 150                  | 295                     | A                     | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                     |                                                                                                                                         | 12830                    | 48.45                   | -39.75               | 88.2                        | 46.26                   | 39.23                         | 20.15                  | 57.19                      | -                    | -                       | P                     | V                 |
|                                     |                                                                                                                                         | 19245                    | 59.4                    | -14.6                | 74                          | 71.9                    | 37.9                          | 9.4                    | 59.8                       | 150                  | 285                     | P                     | V                 |
|                                     |                                                                                                                                         | 19245                    | 50.86                   | -3.14                | 54                          | 63.36                   | 37.9                          | 9.4                    | 59.8                       | 150                  | 285                     | A                     | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | V                     |                   |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | V                     |                   |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | V                     |                   |
| Remark                              | 1. No other spurious found.                                                                                                             |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |                   |
|                                     | 2. All results are PASS against Peak and Average limit line.                                                                            |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |                   |
|                                     | 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |                   |
|                                     |                                                                                                                                         |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |                   |

**Band 5 5925~6425MHz****WIFI 802.11be EHT20 Full (Band Edge @ 3m)**

| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 01<br>5955MHz |      | 5920.34              | 64.87               | -23.33           | 88.2                        | 50.9                    | 35.2                          | 12.75                  | 33.98                      | 299                  | 70                      | P                     | H             |
|                                            |      | 5924.68              | 57.4                | -10.8            | 68.2                        | 43.43                   | 35.2                          | 12.75                  | 33.98                      | 299                  | 70                      | A                     | H             |
|                                            | *    | 5955                 | 109.28              | -                | -                           | 95.24                   | 35.2                          | 12.83                  | 33.99                      | 299                  | 70                      | P                     | H             |
|                                            | *    | 5955                 | 102.05              | -                | -                           | 88.01                   | 35.2                          | 12.83                  | 33.99                      | 299                  | 70                      | A                     | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      | 5924.82              | 72                  | -16.2            | 88.2                        | 58.03                   | 35.2                          | 12.75                  | 33.98                      | 400                  | 354                     | P                     | V             |
|                                            |      | 5924.68              | 60.11               | -8.09            | 68.2                        | 46.14                   | 35.2                          | 12.75                  | 33.98                      | 400                  | 354                     | A                     | V             |
|                                            | *    | 5955                 | 110.56              | -                | -                           | 96.52                   | 35.2                          | 12.83                  | 33.99                      | 400                  | 354                     | P                     | V             |
|                                            | *    | 5955                 | 104.02              | -                | -                           | 89.98                   | 35.2                          | 12.83                  | 33.99                      | 400                  | 354                     | A                     | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| 802.11be<br>EHT20 Full<br>CH 49<br>6195MHz |      | 5921                 | 52.37               | -35.83           | 88.2                        | 38.4                    | 35.2                          | 12.75                  | 33.98                      | 100                  | 116                     | P                     | H             |
|                                            |      | 5885                 | 43.87               | -24.33           | 68.2                        | 29.99                   | 35.17                         | 12.68                  | 33.97                      | 100                  | 116                     | A                     | H             |
|                                            | *    | 6195                 | 107.92              | -                | -                           | 93.68                   | 35.5                          | 12.76                  | 34.02                      | 100                  | 116                     | P                     | H             |
|                                            | *    | 6195                 | 100.66              | -                | -                           | 86.42                   | 35.5                          | 12.76                  | 34.02                      | 100                  | 116                     | A                     | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      | 5882                 | 52.14               | -36.06           | 88.2                        | 38.27                   | 35.16                         | 12.68                  | 33.97                      | 100                  | 239                     | P                     | V             |
|                                            |      | 5909                 | 43.35               | -24.85           | 68.2                        | 29.38                   | 35.2                          | 12.75                  | 33.98                      | 100                  | 239                     | A                     | V             |
|                                            | *    | 6195                 | 108.71              | -                | -                           | 94.47                   | 35.5                          | 12.76                  | 34.02                      | 100                  | 239                     | P                     | V             |
|                                            | *    | 6195                 | 101.74              | -                | -                           | 87.5                    | 35.5                          | 12.76                  | 34.02                      | 100                  | 239                     | A                     | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                        | Note                                                         | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|--------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 93<br>6415MHz |                                                              | 5837.6               | 51.45               | -36.75           | 88.2                        | 37.71                   | 35.1                          | 12.6                   | 33.96                      | 366                  | 180                     | P                     | H             |
|                                            |                                                              | 5889.8               | 43.26               | -24.94           | 68.2                        | 29.37                   | 35.18                         | 12.68                  | 33.97                      | 366                  | 180                     | A                     | H             |
|                                            | *                                                            | 6415                 | 106.96              | -                | -                           | 92.06                   | 35.67                         | 13.28                  | 34.05                      | 366                  | 180                     | P                     | H             |
|                                            | *                                                            | 6415                 | 99.88               | -                | -                           | 84.98                   | 35.67                         | 13.28                  | 34.05                      | 366                  | 180                     | A                     | H             |
|                                            |                                                              |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                              |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                              | 5861                 | 52.66               | -35.54           | 88.2                        | 38.82                   | 35.12                         | 12.68                  | 33.96                      | 100                  | 288                     | P                     | V             |
|                                            |                                                              | 5917.4               | 43.38               | -24.82           | 68.2                        | 29.41                   | 35.2                          | 12.75                  | 33.98                      | 100                  | 288                     | A                     | V             |
|                                            | *                                                            | 6415                 | 108.49              | -                | -                           | 93.59                   | 35.67                         | 13.28                  | 34.05                      | 100                  | 288                     | P                     | V             |
|                                            | *                                                            | 6415                 | 99.86               | -                | -                           | 84.96                   | 35.67                         | 13.28                  | 34.05                      | 100                  | 288                     | A                     | V             |
| Remark                                     | 1. No other spurious found.                                  |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |
|                                            | 2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 5 5925~6425MHz

## WIFI 802.11be EHT20 Full (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT20 Full<br>CH 01<br>5955MHz |      | 11910                | 46.83               | -27.17           | 74                          | 45.35                     | 38.62                         | 19.52                  | 56.66                      | -                    | -                       | P                       | H               |
|                                            |      | 17865                | 53.98               | -20.02           | 74                          | 44.88                     | 41.4                          | 23.36                  | 55.66                      | 306                  | 64                      | P                       | H               |
|                                            |      | 17865                | 43.53               | -10.47           | 54                          | 34.43                     | 41.4                          | 23.36                  | 55.66                      | 306                  | 64                      | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 11910                | 46.81               | -27.19           | 74                          | 45.33                     | 38.62                         | 19.52                  | 56.66                      | -                    | -                       | P                       | V               |
|                                            |      | 17865                | 57.66               | -16.34           | 74                          | 48.56                     | 41.4                          | 23.36                  | 55.66                      | 100                  | 35                      | P                       | V               |
|                                            |      | 17865                | 47.24               | -6.76            | 54                          | 38.14                     | 41.4                          | 23.36                  | 55.66                      | 100                  | 35                      | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 49<br>6195MHz |      | 12390                | 47.89               | -26.11           | 74                          | 45.58                   | 39.09                         | 19.87                  | 56.65                      | -                    | -                       | P                     | H             |
|                                            |      | 18585                | 53.01               | -20.99           | 74                          | 63.97                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 300                     | P                     | H             |
|                                            |      | 18585                | 42.81               | -11.19           | 54                          | 53.77                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 300                     | A                     | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      | 12390                | 48.02               | -25.98           | 74                          | 45.71                   | 39.09                         | 19.87                  | 56.65                      | -                    | -                       | P                     | V             |
|                                            |      | 18585                | 56.88               | -17.12           | 74                          | 67.84                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 141                     | P                     | V             |
|                                            |      | 18585                | 44.83               | -9.17            | 54                          | 55.79                   | 37.54                         | 11.22                  | 59.72                      | 150                  | 141                     | A                     | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 5 5925~6425MHz

## WIFI 802.11be EHT40 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT40 Full<br>CH 03<br>5965MHz |      | 5925                 | 75.01               | -13.19           | 88.2                        | 61.04                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 118                     | P                       | H               |
|                                            |      | 5925                 | 65.21               | -2.99            | 68.2                        | 51.24                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 118                     | A                       | H               |
|                                            | *    | 5965                 | 107.39              | -                | -                           | 93.35                     | 35.2                          | 12.83                  | 33.99                      | 100                  | 118                     | P                       | H               |
|                                            | *    | 5965                 | 99.42               | -                | -                           | 85.38                     | 35.2                          | 12.83                  | 33.99                      | 100                  | 118                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 5925                 | 74.64               | -13.56           | 88.2                        | 60.67                     | 35.2                          | 12.75                  | 33.98                      | 400                  | 0                       | P                       | V               |
|                                            |      | 5925                 | 65.98               | -2.22            | 68.2                        | 52.01                     | 35.2                          | 12.75                  | 33.98                      | 400                  | 0                       | A                       | V               |
|                                            | *    | 5965                 | 107.02              | -                | -                           | 92.98                     | 35.2                          | 12.83                  | 33.99                      | 400                  | 0                       | P                       | V               |
|                                            | *    | 5965                 | 99.74               | -                | -                           | 85.7                      | 35.2                          | 12.83                  | 33.99                      | 400                  | 0                       | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11be<br>EHT40 Full<br>CH 51<br>6205MHz |      | 5868.2               | 51.75               | -36.45           | 88.2                        | 37.9                      | 35.14                         | 12.68                  | 33.97                      | 100                  | 116                     | P                       | H               |
|                                            |      | 5921.6               | 44.15               | -24.05           | 68.2                        | 30.18                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 116                     | A                       | H               |
|                                            | *    | 6205                 | 104.24              | -                | -                           | 89.99                     | 35.51                         | 12.76                  | 34.02                      | 100                  | 116                     | P                       | H               |
|                                            | *    | 6205                 | 96.92               | -                | -                           | 82.67                     | 35.51                         | 12.76                  | 34.02                      | 100                  | 116                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 5876.6               | 51.95               | -36.25           | 88.2                        | 38.09                     | 35.15                         | 12.68                  | 33.97                      | 100                  | 239                     | P                       | V               |
|                                            |      | 5907.8               | 43.52               | -24.68           | 68.2                        | 29.55                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 239                     | A                       | V               |
|                                            | *    | 6205                 | 106.57              | -                | -                           | 92.32                     | 35.51                         | 12.76                  | 34.02                      | 100                  | 239                     | P                       | V               |
|                                            | *    | 6205                 | 97.94               | -                | -                           | 83.69                     | 35.51                         | 12.76                  | 34.02                      | 100                  | 239                     | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3+4                        | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 91<br>6405MHz |                                                                                             | 5886.8               | 52.2                | -36              | 88.2                        | 38.32                   | 35.17                         | 12.68                  | 33.97                      | 100                  | 189                     | P                     | H             |
|                                            |                                                                                             | 5904.8               | 43.52               | -24.68           | 68.2                        | 29.55                   | 35.2                          | 12.75                  | 33.98                      | 100                  | 189                     | A                     | H             |
|                                            | *                                                                                           | 6405                 | 101.4               | -                | -                           | 86.48                   | 35.69                         | 13.28                  | 34.05                      | 100                  | 189                     | P                     | H             |
|                                            | *                                                                                           | 6405                 | 94.26               | -                | -                           | 79.34                   | 35.69                         | 13.28                  | 34.05                      | 100                  | 189                     | A                     | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             | 5856.2               | 52.51               | -35.69           | 88.2                        | 38.76                   | 35.11                         | 12.6                   | 33.96                      | 106                  | 296                     | P                     | V             |
|                                            |                                                                                             | 5900                 | 43.39               | -24.81           | 68.2                        | 29.48                   | 35.2                          | 12.68                  | 33.97                      | 106                  | 296                     | A                     | V             |
|                                            | *                                                                                           | 6405                 | 103.25              | -                | -                           | 88.33                   | 35.69                         | 13.28                  | 34.05                      | 106                  | 296                     | P                     | V             |
|                                            | *                                                                                           | 6405                 | 96.2                | -                | -                           | 81.28                   | 35.69                         | 13.28                  | 34.05                      | 106                  | 296                     | A                     | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                     | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 5 5925~6425MHz

## WIFI 802.11be EHT40 Full (Harmonic @ 3m)

[illegible]



| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 51<br>6205MHz |      | 12410                | 46.87               | -27.13           | 74                          | 44.55                   | 39.1                          | 19.87                  | 56.65                      | -                    | -                       | P                     | H             |
|                                            |      | 18615                | 48.62               | -25.38           | 74                          | 59.54                   | 37.58                         | 11.22                  | 59.72                      | 150                  | 299                     | P                     | H             |
|                                            |      | 18615                | 36.64               | -17.36           | 54                          | 47.56                   | 37.58                         | 11.22                  | 59.72                      | 150                  | 299                     | A                     | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      | 12410                | 46.98               | -27.02           | 74                          | 44.66                   | 39.1                          | 19.87                  | 56.65                      | -                    | -                       | P                     | V             |
|                                            |      | 18615                | 51.5                | -22.5            | 74                          | 62.42                   | 37.58                         | 11.22                  | 59.72                      | 150                  | 300                     | P                     | V             |
|                                            |      | 18615                | 39.46               | -14.54           | 54                          | 50.38                   | 37.58                         | 11.22                  | 59.72                      | 150                  | 300                     | A                     | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

| WIFI                                       | Note | Frequency | Level      | Margin | Limit      | Read            | Antenna            | Path           | Preamp           | Ant           | Table          | Peak          | Pol.  |
|--------------------------------------------|------|-----------|------------|--------|------------|-----------------|--------------------|----------------|------------------|---------------|----------------|---------------|-------|
| Ant.<br>3+4                                |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | Level<br>(dBμV) | Factor<br>( dB/m ) | Loss<br>( dB ) | Factor<br>( dB ) | Pos<br>( cm ) | Pos<br>( deg ) | Avg.<br>(P/A) | (H/V) |
| 802.11be<br>EHT40 Full<br>CH 91<br>6405MHz |      | 12810     | 47.36      | -40.84 | 88.2       | 45.19           | 39.21              | 20.12          | 57.16            | -             | -              | P             | H     |
|                                            |      | 19215     | 45.82      | -28.18 | 74         | 58.18           | 37.93              | 9.51           | 59.8             | 150           | 297            | P             | H     |
|                                            |      | 19215     | 35.09      | -18.91 | 54         | 47.45           | 37.93              | 9.51           | 59.8             | 150           | 297            | A             | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               | H     |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                | H             |       |
|                                            |      |           |            |        |            |                 |                    |                |                  |               |                |               |       |



## Band 5 5925~6425MHz

## WIFI 802.11be EHT80 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT80 Full<br>CH 07<br>5985MHz |      | 5906.44              | 75.83               | -12.37           | 88.2                        | 61.86                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 118                     | P                       | H               |
|                                            |      | 5924.2               | 66.43               | -1.77            | 68.2                        | 52.46                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 118                     | A                       | H               |
|                                            | *    | 5985                 | 106.33              | -                | -                           | 92.23                     | 35.2                          | 12.9                   | 34                         | 100                  | 118                     | P                       | H               |
|                                            | *    | 5985                 | 96.56               | -                | -                           | 82.46                     | 35.2                          | 12.9                   | 34                         | 100                  | 118                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 5922.92              | 73.36               | -14.84           | 88.2                        | 59.39                     | 35.2                          | 12.75                  | 33.98                      | 395                  | 0                       | P                       | V               |
|                                            |      | 5924.68              | 64.65               | -3.55            | 68.2                        | 50.68                     | 35.2                          | 12.75                  | 33.98                      | 395                  | 0                       | A                       | V               |
|                                            | *    | 5985                 | 104.86              | -                | -                           | 90.76                     | 35.2                          | 12.9                   | 34                         | 395                  | 0                       | P                       | V               |
|                                            | *    | 5985                 | 96.89               | -                | -                           | 82.79                     | 35.2                          | 12.9                   | 34                         | 395                  | 0                       | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11be<br>EHT80 Full<br>CH 55<br>6225MHz |      | 5914.4               | 51.96               | -36.24           | 88.2                        | 37.99                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 116                     | P                       | H               |
|                                            |      | 5902.62              | 45.05               | -23.15           | 68.2                        | 31.07                     | 35.2                          | 12.75                  | 33.97                      | 100                  | 116                     | A                       | H               |
|                                            | *    | 6225                 | 101.86              | -                | -                           | 87.48                     | 35.55                         | 12.86                  | 34.03                      | 100                  | 116                     | P                       | H               |
|                                            | *    | 6225                 | 94.08               | -                | -                           | 79.7                      | 35.55                         | 12.86                  | 34.03                      | 100                  | 116                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 5912.5               | 53.25               | -34.95           | 88.2                        | 39.28                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 240                     | P                       | V               |
|                                            |      | 5903                 | 44.6                | -23.6            | 68.2                        | 30.62                     | 35.2                          | 12.75                  | 33.97                      | 100                  | 240                     | A                       | V               |
|                                            | *    | 6225                 | 104.19              | -                | -                           | 89.81                     | 35.55                         | 12.86                  | 34.03                      | 100                  | 240                     | P                       | V               |
|                                            | *    | 6225                 | 95.33               | -                | -                           | 80.95                     | 35.55                         | 12.86                  | 34.03                      | 100                  | 240                     | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3+4                        | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT80 Full<br>CH 87<br>6385MHz |                                                                                             | 5901.96              | 52.25               | -35.95           | 88.2                        | 38.27                   | 35.2                          | 12.75                  | 33.97                      | 370                  | 180                     | P                     | H             |
|                                            |                                                                                             | 5912.04              | 44.33               | -23.87           | 68.2                        | 30.36                   | 35.2                          | 12.75                  | 33.98                      | 370                  | 180                     | A                     | H             |
|                                            | *                                                                                           | 6385                 | 101.01              | -                | -                           | 86.08                   | 35.7                          | 13.28                  | 34.05                      | 370                  | 180                     | P                     | H             |
|                                            | *                                                                                           | 6385                 | 93.96               | -                | -                           | 79.03                   | 35.7                          | 13.28                  | 34.05                      | 370                  | 180                     | A                     | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             | 5914.28              | 52.68               | -35.52           | 88.2                        | 38.71                   | 35.2                          | 12.75                  | 33.98                      | 100                  | 288                     | P                     | V             |
|                                            |                                                                                             | 5924.36              | 44.43               | -23.77           | 68.2                        | 30.46                   | 35.2                          | 12.75                  | 33.98                      | 100                  | 288                     | A                     | V             |
|                                            | *                                                                                           | 6385                 | 102.23              | -                | -                           | 87.3                    | 35.7                          | 13.28                  | 34.05                      | 100                  | 288                     | P                     | V             |
|                                            | *                                                                                           | 6385                 | 94                  | -                | -                           | 79.07                   | 35.7                          | 13.28                  | 34.05                      | 100                  | 288                     | A                     | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                     | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 5 5925~6425MHz

## WIFI 802.11be EHT80 Full (Harmonic @ 3m)

[illegible]



| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT80 Full<br>CH 55<br>6225MHz |      | 12450                | 46.76               | -27.24           | 74                          | 44.44                   | 39.1                          | 19.88                  | 56.66                      | -                    | -                       | P                     | H             |
|                                            |      | 18675                | 42.7                | -31.3            | 74                          | 53.77                   | 37.68                         | 10.99                  | 59.74                      | -                    | -                       | P                     | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |      | 12450                | 47.96               | -26.04           | 74                          | 45.64                   | 39.1                          | 19.88                  | 56.66                      | -                    | -                       | P                     | V             |
|                                            |      | 18675                | 48.79               | -25.21           | 74                          | 59.86                   | 37.68                         | 10.99                  | 59.74                      | 150                  | 298                     | P                     | V             |
|                                            |      | 18675                | 39.98               | -14.02           | 54                          | 51.05                   | 37.68                         | 10.99                  | 59.74                      | 150                  | 298                     | A                     | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 5 5925~6425MHz

## WIFI 802.11be EHT160 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>3+4                            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT160<br>Full<br>CH 15<br>6025MHz |      | 5914.28              | 74.88               | -13.32           | 88.2                        | 60.91                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 117                     | P                       | H               |
|                                                |      | 5913.72              | 65.62               | -2.58            | 68.2                        | 51.65                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 117                     | A                       | H               |
|                                                | *    | 6025                 | 101.44              | -                | -                           | 87.32                     | 35.25                         | 12.87                  | 34                         | 100                  | 117                     | P                       | H               |
|                                                | *    | 6025                 | 93.47               | -                | -                           | 79.35                     | 35.25                         | 12.87                  | 34                         | 100                  | 117                     | A                       | H               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                |      | 5906.44              | 73.8                | -14.4            | 88.2                        | 59.83                     | 35.2                          | 12.75                  | 33.98                      | 394                  | 0                       | P                       | V               |
|                                                |      | 5917.08              | 65.96               | -2.24            | 68.2                        | 51.99                     | 35.2                          | 12.75                  | 33.98                      | 394                  | 0                       | A                       | V               |
|                                                | *    | 6025                 | 103.96              | -                | -                           | 89.84                     | 35.25                         | 12.87                  | 34                         | 394                  | 0                       | P                       | V               |
|                                                | *    | 6025                 | 93.87               | -                | -                           | 79.75                     | 35.25                         | 12.87                  | 34                         | 394                  | 0                       | A                       | V               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11be<br>EHT160<br>Full CH 47<br>6185MHz    |      | 5922.76              | 58.17               | -30.03           | 88.2                        | 44.2                      | 35.2                          | 12.75                  | 33.98                      | 100                  | 116                     | P                       | H               |
|                                                |      | 5923.32              | 50.9                | -17.3            | 68.2                        | 36.93                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 116                     | A                       | H               |
|                                                | *    | 6185                 | 100.97              | -                | -                           | 86.73                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 116                     | P                       | H               |
|                                                | *    | 6185                 | 91.89               | -                | -                           | 77.65                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 116                     | A                       | H               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                |      | 5914.92              | 55.65               | -32.55           | 88.2                        | 41.68                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 241                     | P                       | V               |
|                                                |      | 5923.88              | 49.12               | -19.08           | 68.2                        | 35.15                     | 35.2                          | 12.75                  | 33.98                      | 100                  | 241                     | A                       | V               |
|                                                | *    | 6185                 | 99.95               | -                | -                           | 85.71                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 241                     | P                       | V               |
|                                                | *    | 6185                 | 92.1                | -                | -                           | 77.86                     | 35.5                          | 12.76                  | 34.02                      | 100                  | 241                     | A                       | V               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3+4                         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT160<br>Full CH 79<br>6345MHz |                                                                                             | 5863.4               | 52.37               | -35.83           | 88.2                        | 38.52                   | 35.13                         | 12.68                  | 33.96                      | 369                  | 180                     | P                     | H             |
|                                             |                                                                                             | 5904.28              | 44.59               | -23.61           | 68.2                        | 30.62                   | 35.2                          | 12.75                  | 33.98                      | 369                  | 180                     | A                     | H             |
|                                             | *                                                                                           | 6345                 | 98.89               | -                | -                           | 84.06                   | 35.69                         | 13.18                  | 34.04                      | 369                  | 180                     | P                     | H             |
|                                             | *                                                                                           | 6345                 | 91.13               | -                | -                           | 76.3                    | 35.69                         | 13.18                  | 34.04                      | 369                  | 180                     | A                     | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             | 5918.84              | 52.67               | -35.53           | 88.2                        | 38.7                    | 35.2                          | 12.75                  | 33.98                      | 100                  | 242                     | P                     | V             |
|                                             |                                                                                             | 5893.08              | 44.65               | -23.55           | 68.2                        | 30.75                   | 35.19                         | 12.68                  | 33.97                      | 100                  | 242                     | A                     | V             |
|                                             | *                                                                                           | 6345                 | 100.01              | -                | -                           | 85.18                   | 35.69                         | 13.18                  | 34.04                      | 100                  | 242                     | P                     | V             |
|                                             | *                                                                                           | 6345                 | 91.8                | -                | -                           | 76.97                   | 35.69                         | 13.18                  | 34.04                      | 100                  | 242                     | A                     | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 5 5925~6425MHz

## WIFI 802.11be EHT160 Full (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4                            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT160<br>Full<br>CH 15<br>6025MHz |      | 12050                | 47.09               | -26.91           | 74                          | 45.15                   | 38.9                          | 19.63                  | 56.59                      | -                    | -                       | P                     | H             |
|                                                |      | 18075                | 41.4                | -32.6            | 74                          | 50.62                   | 37.7                          | 12.69                  | 59.61                      | -                    | -                       | P                     | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                |      | 12050                | 46.71               | -27.29           | 74                          | 44.77                   | 38.9                          | 19.63                  | 56.59                      | -                    | -                       | P                     | V             |
|                                                |      | 18075                | 42.24               | -31.76           | 74                          | 51.46                   | 37.7                          | 12.69                  | 59.61                      | -                    | -                       | P                     | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT160<br>Full CH 79<br>6345MHz |      | 12690                    | 47.88                   | -26.12               | 74                          | 45.52                   | 39.29                         | 20.04                  | 56.97                      | -                    | -                       | P                     | H             |
|                                             |      | 19035                    | 39.78                   | -34.22               | 74                          | 51.54                   | 38.07                         | 9.97                   | 59.8                       | -                    | -                       | P                     | H             |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
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|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
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|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
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|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
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|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |
|                                             |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |               |

**Band 7 - 6525~6875MHz****WIFI 802.11a (Fundamental @ 3m)**

| WIFI                         | Note | Frequency | Level      | Margin | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|------------------------------|------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                         |      |           |            |        | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 3+4                          |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11a<br>CH 117<br>6535MHz | *    | 6535      | 107.23     | -      | -          | 92.23  | 35.6     | 13.46  | 34.06  | 100    | 154     | P     | H     |
|                              | *    | 6535      | 99.67      | -      | -          | 84.67  | 35.6     | 13.46  | 34.06  | 100    | 154     | P     | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              | *    | 6535      | 110.83     | -      | -          | 95.83  | 35.6     | 13.46  | 34.06  | 100    | 233     | P     | V     |
|                              | *    | 6535      | 103.47     | -      | -          | 88.47  | 35.6     | 13.46  | 34.06  | 100    | 233     | A     | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
| 802.11a<br>CH 149<br>6695MHz | *    | 6695      | 109.76     | -      | -          | 94.4   | 35.69    | 13.74  | 34.07  | 100    | 118     | P     | H     |
|                              | *    | 6695      | 101.65     | -      | -          | 86.29  | 35.69    | 13.74  | 34.07  | 100    | 118     | A     | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              | *    | 6695      | 112.31     | -      | -          | 96.95  | 35.69    | 13.74  | 34.07  | 100    | 226     | P     | V     |
|                              | *    | 6695      | 104.75     | -      | -          | 89.39  | 35.69    | 13.74  | 34.07  | 100    | 226     | A     | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |



| WIFI<br>Ant.<br>3+4                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 181<br/>6855MHz</b> | *                                                                                           | 6855                 | 109.23              | -                | -                           | 93.63                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 207                     | P                     | H             |
|                                       | *                                                                                           | 6855                 | 101.38              | -                | -                           | 85.78                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 207                     | A                     | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       | *                                                                                           | 6855                 | 111.2               | -                | -                           | 95.6                    | 35.7                          | 13.97                  | 34.07                      | 109                  | 355                     | P                     | V             |
|                                       | *                                                                                           | 6855                 | 103.94              | -                | -                           | 88.34                   | 35.7                          | 13.97                  | 34.07                      | 109                  | 355                     | A                     | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| <b>Remark</b>                         | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

**Band 7 - 6525~6875MHz****WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>3+4                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 117<br/>6535MHz</b> |      | 13070                | 48.06               | -40.14           | 88.2                        | 46.14                   | 39.13                         | 20.33                  | 57.54                      | -                    | -                       | P                     | H             |
|                                       |      | 19605                | 54.5                | -19.5            | 74                          | 68.11                   | 37.83                         | 8.38                   | 59.82                      | 150                  | 290                     | P                     | H             |
|                                       |      | 19605                | 44.77               | -9.23            | 54                          | 58.38                   | 37.83                         | 8.38                   | 59.82                      | 150                  | 290                     | A                     | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      | 13070                | 48.71               | -39.49           | 88.2                        | 46.79                   | 39.13                         | 20.33                  | 57.54                      | -                    | -                       | P                     | V             |
|                                       |      | 19605                | 59.84               | -14.16           | 74                          | 73.45                   | 37.83                         | 8.38                   | 59.82                      | 150                  | 209                     | P                     | V             |
|                                       |      | 19605                | 50.78               | -3.22            | 54                          | 64.39                   | 37.83                         | 8.38                   | 59.82                      | 150                  | 209                     | A                     | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 149<br/>6695MHz</b> |      | 13390                | 47.59               | -26.41           | 74                          | 45.87                   | 39.01                         | 20.64                  | 57.93                      | -                    | -                       | P                     | H             |
|                                       |      | 20085                | 53.64               | -20.36           | 74                          | 68.73                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 279                     | P                     | H             |
|                                       |      | 20085                | 44.85               | -9.15            | 54                          | 59.94                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 279                     | A                     | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      | 13390                | 51.16               | -22.84           | 74                          | 49.44                   | 39.01                         | 20.64                  | 57.93                      | 100                  | 242                     | P                     | V             |
|                                       |      | 13390                | 43.67               | -10.33           | 54                          | 41.95                   | 39.01                         | 20.64                  | 57.93                      | 100                  | 242                     | A                     | V             |
|                                       |      | 20085                | 59.27               | -14.73           | 74                          | 74.36                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 206                     | P                     | V             |
|                                       |      | 20085                | 50.44               | -3.56            | 54                          | 65.53                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 206                     | A                     | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT20 Full (Fundamental @ 3m)

| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 117<br>6535MHz | *    | 6535                 | 106.83              | -                | -                           | 91.83                   | 35.6                          | 13.46                  | 34.06                      | 400                  | 182                     | P                     | H             |
|                                             | *    | 6535                 | 98.57               | -                | -                           | 83.57                   | 35.6                          | 13.46                  | 34.06                      | 400                  | 182                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6535                 | 110.57              | -                | -                           | 95.57                   | 35.6                          | 13.46                  | 34.06                      | 100                  | 346                     | P                     | V             |
|                                             | *    | 6535                 | 101.24              | -                | -                           | 86.24                   | 35.6                          | 13.46                  | 34.06                      | 100                  | 346                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| 802.11be<br>EHT20 Full<br>CH 149<br>6695MHz | *    | 6697.8               | 108.33              | -                | -                           | 92.96                   | 35.7                          | 13.74                  | 34.07                      | 100                  | 114                     | P                     | H             |
|                                             | *    | 6695                 | 100.47              | -                | -                           | 85.11                   | 35.69                         | 13.74                  | 34.07                      | 100                  | 114                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6695                 | 112.46              | -                | -                           | 97.1                    | 35.69                         | 13.74                  | 34.07                      | 100                  | 352                     | P                     | V             |
|                                             | *    | 6695                 | 103.49              | -                | -                           | 88.13                   | 35.69                         | 13.74                  | 34.07                      | 100                  | 352                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 181<br>6855MHz | *                                                                                           | 6855                 | 108.91              | -                | -                           | 93.31                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 220                     | P                     | H             |
|                                             | *                                                                                           | 6855                 | 99.76               | -                | -                           | 84.16                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 220                     | A                     | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *                                                                                           | 6855                 | 112.73              | -                | -                           | 97.13                   | 35.7                          | 13.97                  | 34.07                      | 109                  | 356                     | P                     | V             |
|                                             | *                                                                                           | 6855                 | 103.83              | -                | -                           | 88.23                   | 35.7                          | 13.97                  | 34.07                      | 109                  | 356                     | A                     | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

[illegible]



| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT20 Full<br>CH 149<br>6695MHz |      | 13390                | 46.97               | -27.03           | 74                          | 45.25                   | 39.01                         | 20.64                  | 57.93                      | -                    | -                       | P                     | H             |
|                                             |      | 20085                | 52.04               | -21.96           | 74                          | 67.13                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 254                     | P                     | H             |
|                                             |      | 20085                | 41.16               | -12.84           | 54                          | 56.25                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 254                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      | 13390                | 48.75               | -25.25           | 74                          | 47.03                   | 39.01                         | 20.64                  | 57.93                      | -                    | -                       | P                     | V             |
|                                             |      | 20085                | 60.53               | -13.47           | 74                          | 75.62                   | 37.57                         | 7.26                   | 59.92                      | 150                  | 206                     | P                     | V             |
|                                             |      | 20085                | 49.61               | -4.39            | 54                          | 64.7                    | 37.57                         | 7.26                   | 59.92                      | 150                  | 206                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT40 Full (Fundamental @ 3m)

| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 123<br>6565MHz | *    | 6565                 | 102.36              | -                | -                           | 87.3                    | 35.6                          | 13.52                  | 34.06                      | 400                  | 181                     | P                     | H             |
|                                             | *    | 6565                 | 93.78               | -                | -                           | 78.72                   | 35.6                          | 13.52                  | 34.06                      | 400                  | 181                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6565                 | 108.57              | -                | -                           | 93.51                   | 35.6                          | 13.52                  | 34.06                      | 100                  | 347                     | P                     | V             |
|                                             | *    | 6565                 | 98.58               | -                | -                           | 83.52                   | 35.6                          | 13.52                  | 34.06                      | 100                  | 347                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| 802.11be<br>EHT40 Full<br>CH 147<br>6685MHz | *    | 6685                 | 104.32              | -                | -                           | 88.98                   | 35.67                         | 13.74                  | 34.07                      | 100                  | 115                     | P                     | H             |
|                                             | *    | 6685                 | 95.89               | -                | -                           | 80.55                   | 35.67                         | 13.74                  | 34.07                      | 100                  | 115                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6685                 | 108.35              | -                | -                           | 93.01                   | 35.67                         | 13.74                  | 34.07                      | 100                  | 351                     | P                     | V             |
|                                             | *    | 6685                 | 99.78               | -                | -                           | 84.44                   | 35.67                         | 13.74                  | 34.07                      | 100                  | 351                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 179<br>6845MHz | *                                                                                           | 6845                 | 104.81              | -                | -                           | 89.21                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 215                     | P                     | H             |
|                                             | *                                                                                           | 6845                 | 95.84               | -                | -                           | 80.24                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 215                     | A                     | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *                                                                                           | 6845                 | 108.91              | -                | -                           | 93.31                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 356                     | P                     | V             |
|                                             | *                                                                                           | 6845                 | 100.13              | -                | -                           | 84.53                   | 35.7                          | 13.97                  | 34.07                      | 100                  | 356                     | A                     | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT40 Full (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 123<br>6565MHz |      | 13130                | 48.12               | -40.08           | 88.2                        | 46.31                   | 39.07                         | 20.36                  | 57.62                      | -                    | -                       | P                     | H             |
|                                             |      | 19695                | 47.59               | -26.41           | 74                          | 61.35                   | 37.93                         | 8.15                   | 59.84                      | 150                  | 349                     | P                     | H             |
|                                             |      | 19695                | 37.34               | -16.66           | 54                          | 51.1                    | 37.93                         | 8.15                   | 59.84                      | 150                  | 349                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      | 13130                | 48.37               | -39.83           | 88.2                        | 46.56                   | 39.07                         | 20.36                  | 57.62                      | -                    | -                       | P                     | V             |
|                                             |      | 19695                | 54.89               | -19.11           | 74                          | 68.65                   | 37.93                         | 8.15                   | 59.84                      | 150                  | 202                     | P                     | V             |
|                                             |      | 19695                | 44.77               | -9.23            | 54                          | 58.53                   | 37.93                         | 8.15                   | 59.84                      | 150                  | 202                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT40 Full<br>CH 147<br>6685MHz |      | 13370                | 46.26               | -27.74           | 74                          | 44.53                   | 39.03                         | 20.6                   | 57.9                       | -                    | -                       | P                     | H             |
|                                             |      | 20055                | 49.45               | -24.55           | 74                          | 64.63                   | 37.48                         | 7.25                   | 59.91                      | 150                  | 265                     | P                     | H             |
|                                             |      | 20055                | 36.83               | -17.17           | 54                          | 52.01                   | 37.48                         | 7.25                   | 59.91                      | 150                  | 265                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      | 13370                | 46.57               | -27.43           | 74                          | 44.84                   | 39.03                         | 20.6                   | 57.9                       | -                    | -                       | P                     | V             |
|                                             |      | 20055                | 54.08               | -19.92           | 74                          | 69.26                   | 37.48                         | 7.25                   | 59.91                      | 150                  | 205                     | P                     | V             |
|                                             |      | 20055                | 45.12               | -8.88            | 54                          | 60.3                    | 37.48                         | 7.25                   | 59.91                      | 150                  | 205                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT80 Full (Fundamental @ 3m)

| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT80 Full<br>CH 135<br>6625MHz | *    | 6625                 | 101.22              | -                | -                           | 86.03                   | 35.6                          | 13.66                  | 34.07                      | 100                  | 117                     | P                     | H             |
|                                             | *    | 6625                 | 92.38               | -                | -                           | 77.19                   | 35.6                          | 13.66                  | 34.07                      | 100                  | 117                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6625                 | 104.21              | -                | -                           | 89.02                   | 35.6                          | 13.66                  | 34.07                      | 106                  | 350                     | P                     | V             |
|                                             | *    | 6625                 | 96.02               | -                | -                           | 80.83                   | 35.6                          | 13.66                  | 34.07                      | 106                  | 350                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| 802.11be<br>EHT80 Full<br>CH 151<br>6705MHz | *    | 6705                 | 102.07              | -                | -                           | 86.62                   | 35.7                          | 13.82                  | 34.07                      | 100                  | 115                     | P                     | H             |
|                                             | *    | 6705                 | 93.34               | -                | -                           | 77.89                   | 35.7                          | 13.82                  | 34.07                      | 100                  | 115                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *    | 6705                 | 105.57              | -                | -                           | 90.12                   | 35.7                          | 13.82                  | 34.07                      | 100                  | 350                     | P                     | V             |
|                                             | *    | 6705                 | 96.63               | -                | -                           | 81.18                   | 35.7                          | 13.82                  | 34.07                      | 100                  | 350                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT80 Full<br>CH 167<br>6785MHz | *                                                                                           | 6785                 | 101.1               | -                | -                           | 85.49                   | 35.7                          | 13.98                  | 34.07                      | 100                  | 115                     | P                     | H             |
|                                             | *                                                                                           | 6785                 | 92.68               | -                | -                           | 77.07                   | 35.7                          | 13.98                  | 34.07                      | 100                  | 115                     | A                     | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *                                                                                           | 6785                 | 105.72              | -                | -                           | 90.11                   | 35.7                          | 13.98                  | 34.07                      | 102                  | 352                     | P                     | V             |
|                                             | *                                                                                           | 6785                 | 96.78               | -                | -                           | 81.17                   | 35.7                          | 13.98                  | 34.07                      | 102                  | 352                     | A                     | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT80 Full (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4                         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT80 Full<br>CH 135<br>6625MHz |      | 13250                | 48.51               | -25.49           | 74                          | 46.74                   | 39.05                         | 20.48                  | 57.76                      | -                    | -                       | P                     | H             |
|                                             |      | 19875                | 42.15               | -31.85           | 74                          | 56.8                    | 37.65                         | 7.58                   | 59.88                      | 150                  | 357                     | P                     | H             |
|                                             |      | 19875                | 33.38               | -20.62           | 54                          | 48.03                   | 37.65                         | 7.58                   | 59.88                      | 150                  | 357                     | A                     | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |      | 13250                | 47.21               | -26.79           | 74                          | 45.44                   | 39.05                         | 20.48                  | 57.76                      | -                    | -                       | P                     | V             |
|                                             |      | 19875                | 53.08               | -20.92           | 74                          | 67.73                   | 37.65                         | 7.58                   | 59.88                      | 150                  | 206                     | P                     | V             |
|                                             |      | 19875                | 40.77               | -13.23           | 54                          | 55.42                   | 37.65                         | 7.58                   | 59.88                      | 150                  | 206                     | A                     | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]

[illegible]



## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT160 Full (Fundamental @ 3m)

| WIFI<br>Ant.<br>3+4                          | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|----------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11be<br>EHT160<br>Full CH 143<br>6665MHz | *                                                                                           | 6665                 | 98.17               | -                | -                           | 82.87                   | 35.63                         | 13.74                  | 34.07                      | 100                  | 116                     | P                     | H             |
|                                              | *                                                                                           | 6665                 | 90.08               | -                | -                           | 74.78                   | 35.63                         | 13.74                  | 34.07                      | 100                  | 116                     | A                     | H             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                              | *                                                                                           | 6665                 | 103.05              | -                | -                           | 87.75                   | 35.63                         | 13.74                  | 34.07                      | 100                  | 349                     | P                     | V             |
|                                              | *                                                                                           | 6665                 | 93.25               | -                | -                           | 77.95                   | 35.63                         | 13.74                  | 34.07                      | 100                  | 349                     | A                     | V             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                              |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                       | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 7 - 6525~6875MHz

## WIFI 802.11be EHT160 Full (Harmonic @ 3m)

[illegible]

## Emission below 1GHz

## WIFI 802.11be EHT80 Full (LF @ 3m)

| WIFI                         | Note                                                                                                                                                               | Frequency | Level      | Margin | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                         |                                                                                                                                                                    |           |            |        | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 3+4                          |                                                                                                                                                                    | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11be<br>EHT80 Full<br>LF |                                                                                                                                                                    | 68.34     | 23.79      | -16.21 | 40         | 39.9   | 12.1     | 1.68   | 29.89  | -      | -       | P     | H     |
|                              |                                                                                                                                                                    | 98.31     | 30.76      | -12.74 | 43.5       | 43.28  | 15.79    | 1.7    | 30.01  | -      | -       | P     | H     |
|                              |                                                                                                                                                                    | 209.28    | 24.63      | -18.87 | 43.5       | 37.06  | 15.12    | 2.47   | 30.02  | -      | -       | P     | H     |
|                              |                                                                                                                                                                    | 776.7     | 30.39      | -15.61 | 46         | 27.33  | 27.91    | 4.8    | 29.65  | -      | -       | P     | H     |
|                              |                                                                                                                                                                    | 843.2     | 31.91      | -14.09 | 46         | 27.47  | 28.67    | 5.1    | 29.33  | -      | -       | P     | H     |
|                              |                                                                                                                                                                    | 956.6     | 33.58      | -12.42 | 46         | 26.41  | 30.46    | 5.51   | 28.8   | -      | -       | P     | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |                                                                                                                                                                    | 35.13     | 32.52      | -7.48  | 40         | 39.17  | 21.93    | 1.41   | 29.99  | -      | -       | P     | V     |
|                              |                                                                                                                                                                    | 48.09     | 31.71      | -8.29  | 40         | 45.16  | 15.18    | 1.45   | 30.08  | -      | -       | P     | V     |
|                              |                                                                                                                                                                    | 97.5      | 26.54      | -16.96 | 43.5       | 39.21  | 15.64    | 1.7    | 30.01  | -      | -       | P     | V     |
|                              |                                                                                                                                                                    | 741.7     | 29.96      | -16.04 | 46         | 27.42  | 27.49    | 4.78   | 29.73  | -      | -       | P     | V     |
|                              |                                                                                                                                                                    | 842.5     | 31.5       | -14.5  | 46         | 27.11  | 28.62    | 5.1    | 29.33  | -      | -       | P     | V     |
|                              |                                                                                                                                                                    | 955.9     | 33.55      | -12.45 | 46         | 26.42  | 30.42    | 5.51   | 28.8   | -      | -       | P     | V     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         | V     |       |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         | V     |       |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         | V     |       |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         | V     |       |
| Remark                       | 1. No other spurious found.                                                                                                                                        |           |            |        |            |        |          |        |        |        |         |       |       |
|                              | 2. All results are PASS against limit line.                                                                                                                        |           |            |        |            |        |          |        |        |        |         |       |       |
|                              | 3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only. |           |            |        |            |        |          |        |        |        |         |       |       |
|                              |                                                                                                                                                                    |           |            |        |            |        |          |        |        |        |         |       |       |



**Note symbol**

|     |                                                                                                                                                          |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| *   | <b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency. |
| !   | Test result is <b>Margin</b> line.                                                                                                                       |
| P/A | <b>Peak</b> or <b>Average</b>                                                                                                                            |
| H/V | <b>Horizontal</b> or <b>Vertical</b>                                                                                                                     |

A calculation example for radiated spurious emission is shown as below:

| WIFI    | Note | Frequency | Level      | Margin | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak    | Pol.    |
|---------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|---------|---------|
| Ant.    |      |           |            |        | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.    |         |
| 3+4     |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | ( P/A ) | ( H/V ) |
| 802.11a |      | 5925      | 55.45      | -32.75 | 88.2       | 54.51    | 32.22    | 4.58   | 35.86  | 103    | 308     | P       | H       |
| CH 01   |      | 5925      | 43.54      | -24.66 | 68.2       | 42.6     | 32.22    | 4.58   | 35.86  | 103    | 308     | A       | H       |
| 5955MHz |      |           |            |        |            |          |          |        |        |        |         |         |         |

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 5925MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
 = 55.45 (dBμV/m)
2. Margin (dB)  
 = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 55.45(dBμV/m) – 88.2(dBμV/m)  
 = -32.75(dB)

**For Average Limit @ 5925MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
 = 43.54(dBμV/m)
2. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 43.54 (dBμV/m) – 68.2(dBμV/m)  
 = -24.66(dB)

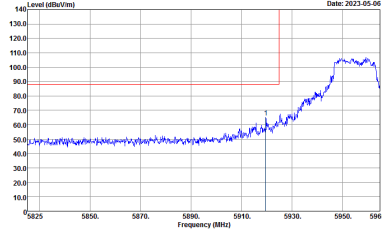
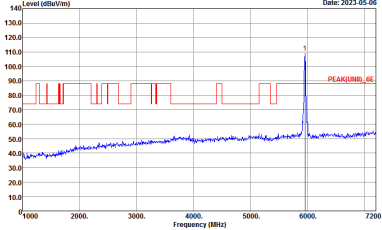
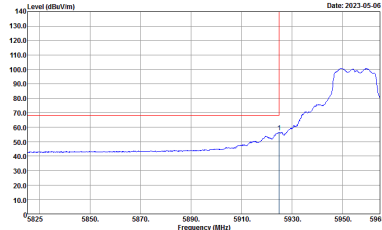
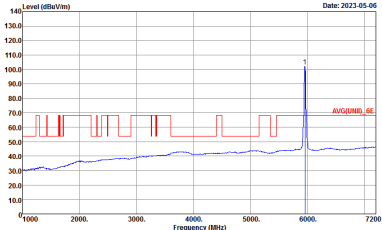
**Both peak and average measured complies with the limit line, so test result is “PASS”.**

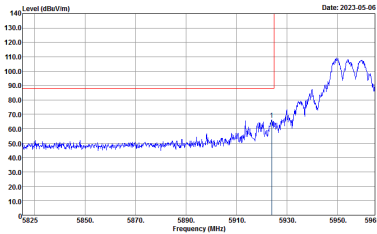
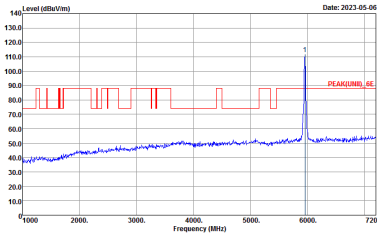
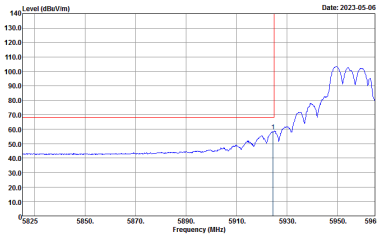
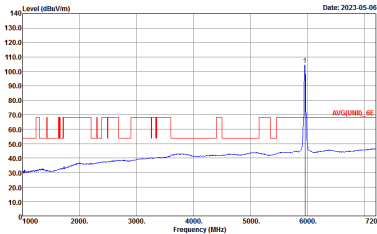


## **Appendix D. Radiated Spurious Emission Plots**

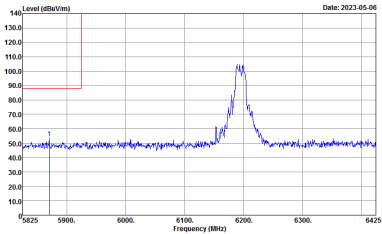
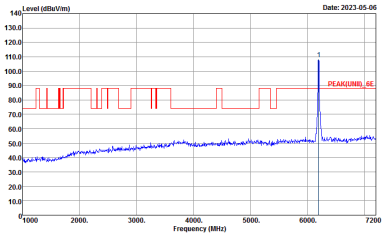
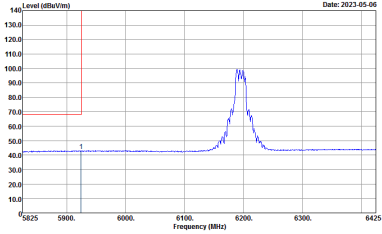
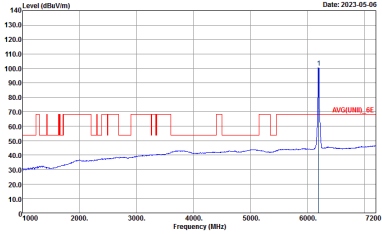
|                        |                                   |                            |            |
|------------------------|-----------------------------------|----------------------------|------------|
| <b>Test Engineer :</b> | Jesse Wang, Stan Hsieh and Ken Wu | <b>Temperature :</b>       | 2.3~26.1°C |
|                        |                                   | <b>Relative Humidity :</b> | 43.5~68.1% |

**Band 5 - 5925~6425MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

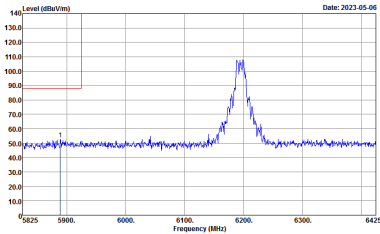
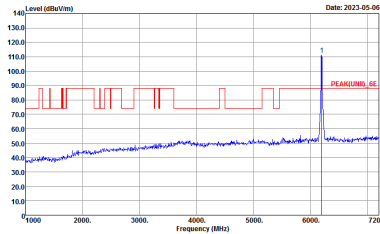
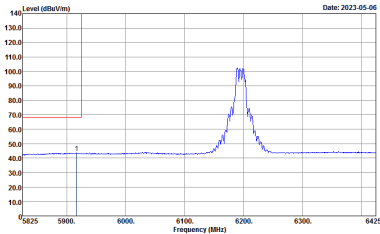
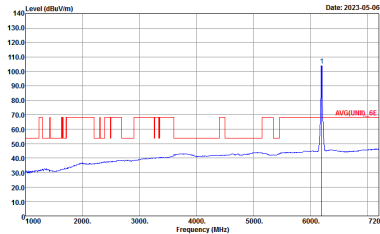
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                            |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH01 5955MHz                                                                                                                                                                                                      |                                                                                                                                                                                                                            |
| 3+4  | Horizontal                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                |
| Peak |  <p>Site : 03CH07-HY<br/> Condition : PEAK, 3000Hz, SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/> Condition : PEAK, 3000Hz, SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/> Condition : AVG, 3000Hz, SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |  <p>Site : 03CH07-HY<br/> Condition : AVG, 3000Hz, SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH01 5955MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
|      |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |
| Avg. |                                                                                                                                                                                                                       |                                                                                                                                                                                                                     |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH49 6195MHz                                                                                                                                                                                                    |                                                                                                                                                                                                                       |
| 3+4  | Horizontal                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                           |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

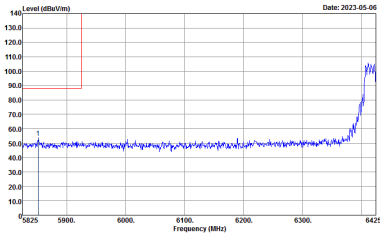
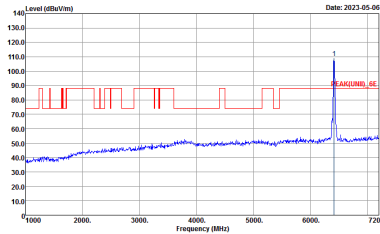
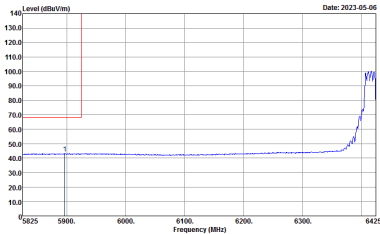
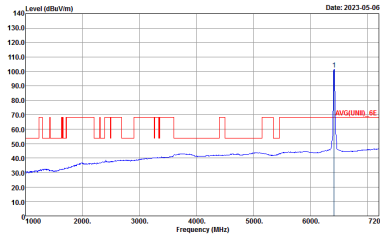


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH49 6195MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LINUI)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LINUI)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LINUI)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LINUI)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



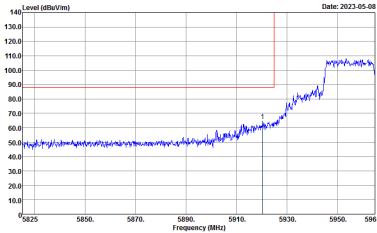
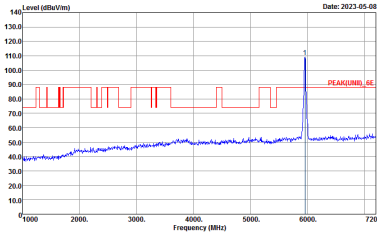
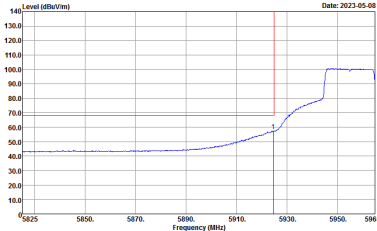
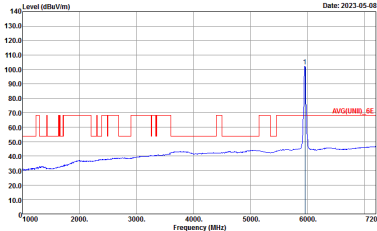
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH93 6415MHz                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                        |
| Peak | <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a baseline around 40 dBuV/m with a sharp peak at 6415 MHz reaching approximately 100 dBuV/m. The x-axis ranges from 5825 to 6425 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Level (dBuV/m) vs Frequency (MHz) for Fundamental polarization. The plot shows a baseline around 40 dBuV/m with a sharp peak at 6415 MHz reaching approximately 100 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. | <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. The plot shows a baseline around 40 dBuV/m with a sharp peak at 6415 MHz reaching approximately 100 dBuV/m. The x-axis ranges from 5825 to 6425 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>     | <p>Level (dBuV/m) vs Frequency (MHz) for Fundamental polarization. The plot shows a baseline around 40 dBuV/m with a sharp peak at 6415 MHz reaching approximately 100 dBuV/m. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>     |



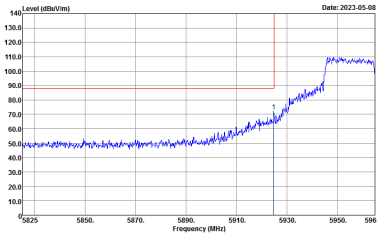
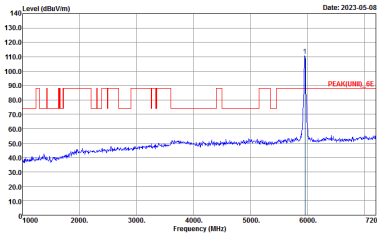
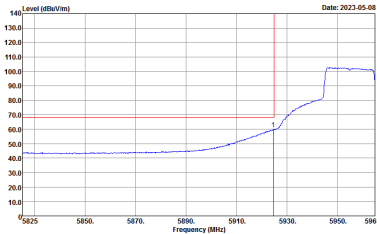
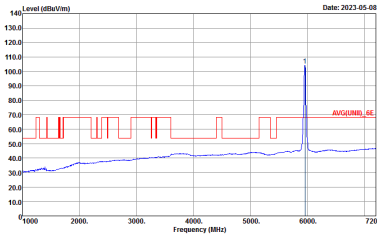
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH93 6415MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



**Band 5 5925~6425MHz**  
**WIFI 802.11be EHT20 Full (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH01 5955MHz                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| 3+4  | Horizontal                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

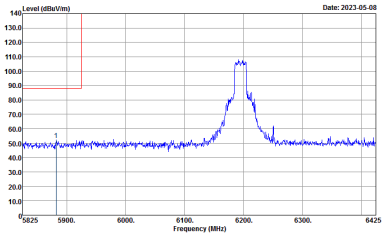
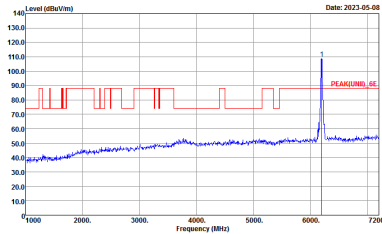
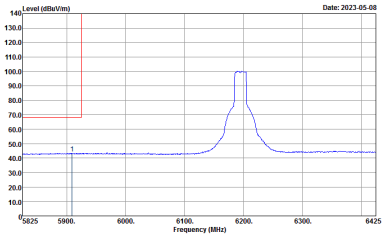
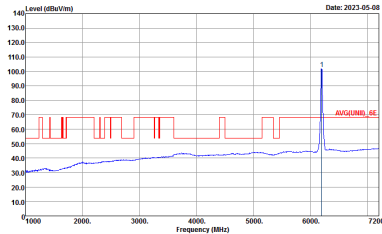


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH01 5955MHz                                                                                                                                                                                      |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

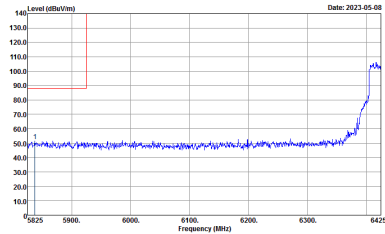
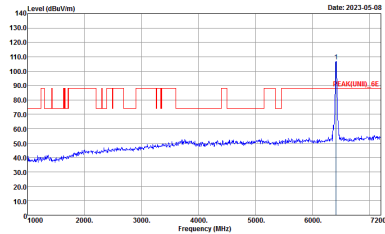
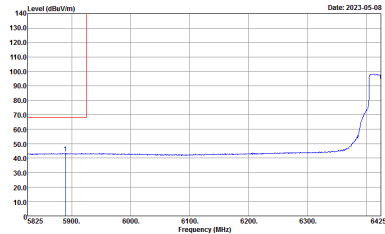
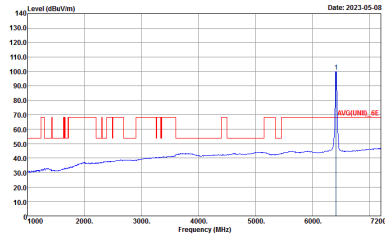


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                      |                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH49 6195MHz                                                                                                        |                                                                                                                                      |
| 3+4  | Horizontal                                                                                                                              | Fundamental                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>     | <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>     |

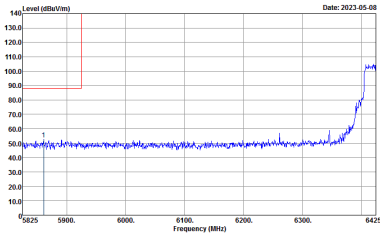
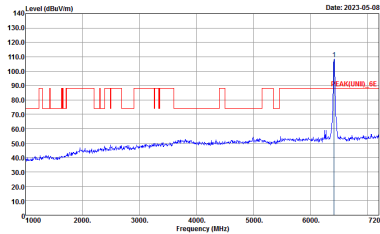
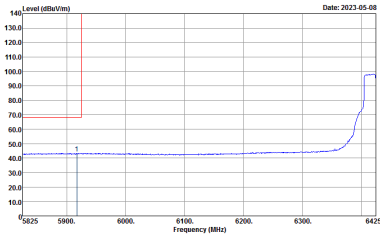
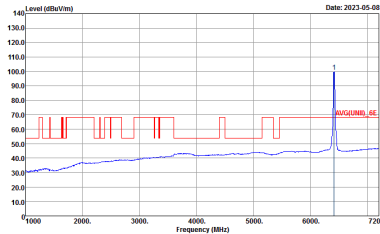


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH49 6195MHz                                                                                                                                                                                      |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



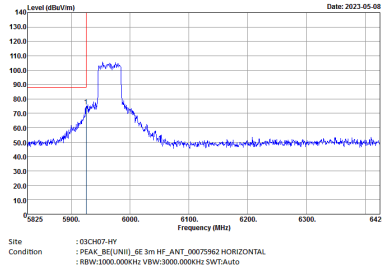
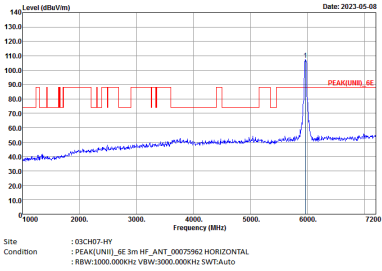
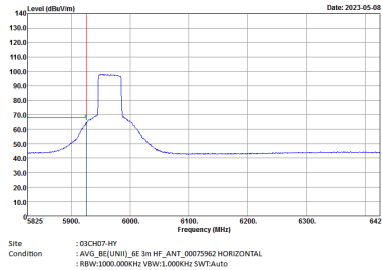
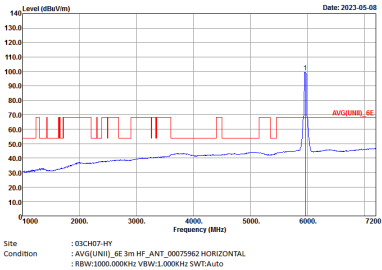
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH93 6415MHz                                                                                                                                                                                          |                                                                                                                                                                                                                         |
| 3+4  | Horizontal                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



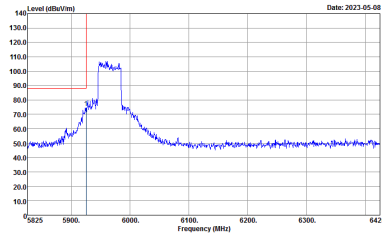
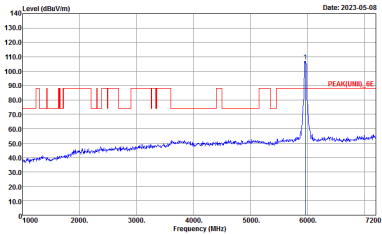
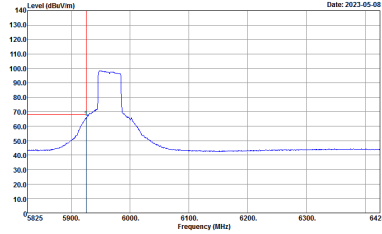
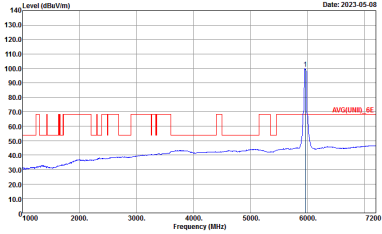
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH93 6415MHz                                                                                                                                                                                        |                                                                                                                                                                                                                       |
| 3+4  | Vertical                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                           |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



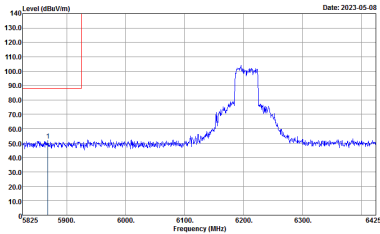
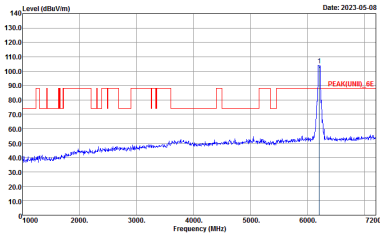
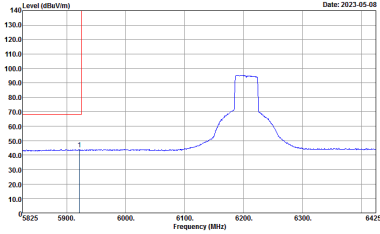
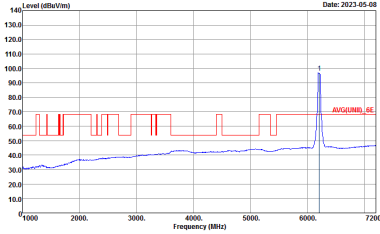
Band 5 5925~6425MHz  
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH03 5965MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Horizontal                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

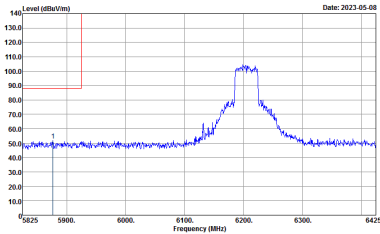
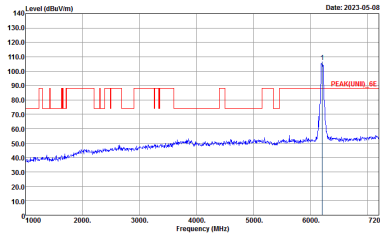
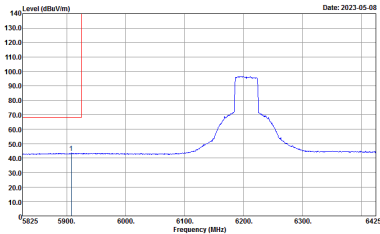
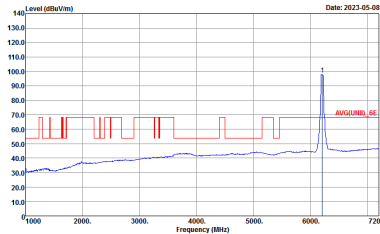


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH03 5965MHz                                                                                                                                                                                        |                                                                                                                                                                                                                       |
| 3+4  | Vertical                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                           |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

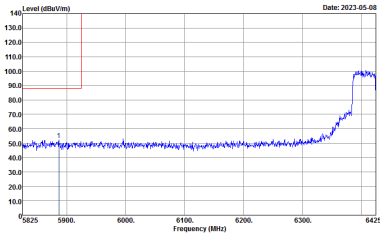
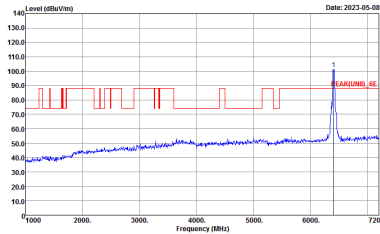
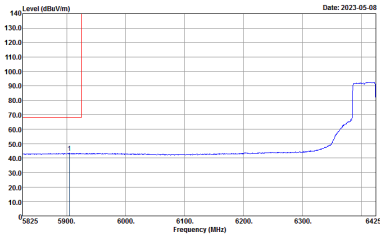
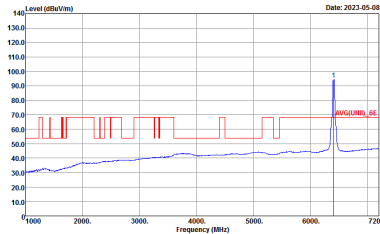


|      |                                                                                                                                                                                                                           |                                                                                                                                                                                                                         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
| ANT  | 802.11be EHT40 Full CH51 6205MHz                                                                                                                                                                                          |                                                                                                                                                                                                                         |
| 3+4  | Horizontal                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |

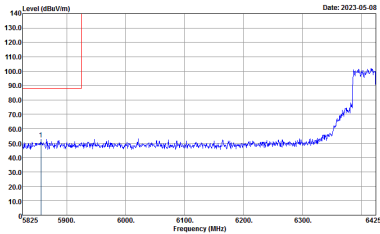
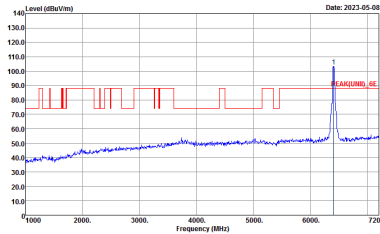
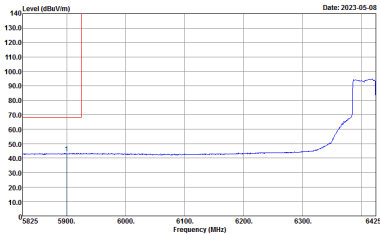
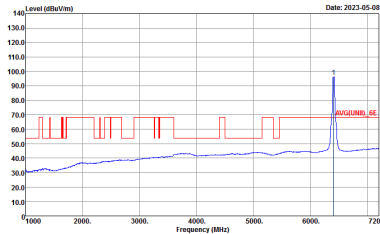


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH51 6205MHz                                                                                                                                                                                      |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |

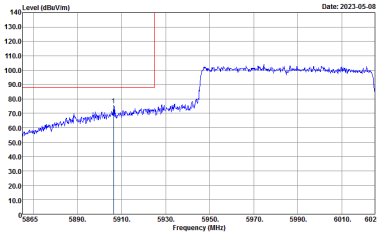
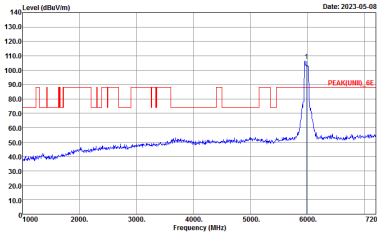
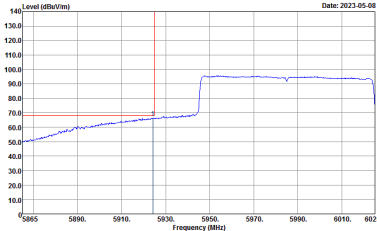
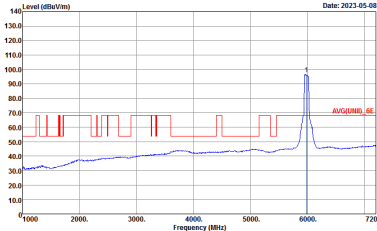


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH91 6405MHz                                                                                                                                                                                        |                                                                                                                                                                                                                       |
| 3+4  | Horizontal                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                           |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH91 6405MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   |

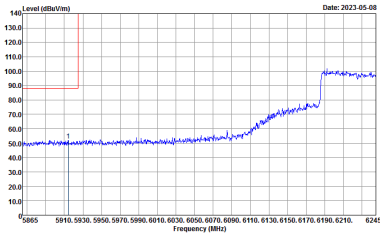
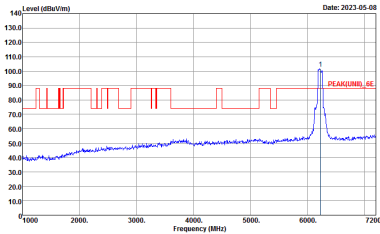
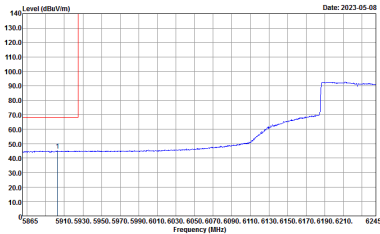
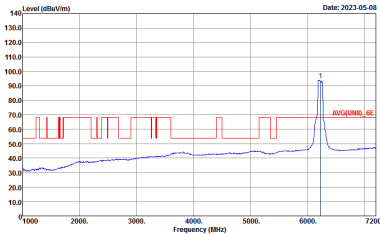
**Band 5 5925~6425MHz**  
**WIFI 802.11be EHT80 Full (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH07 5985MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 3+4  | Horizontal                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/> Condition : PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/> Condition : PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/> Condition : AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/> Condition : AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/> : RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH07 5985MHz                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3+4  | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Peak | <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the spectrum and a red line representing the peak level. The peak level is approximately 100 dBuV/m at 5985 MHz. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the spectrum and a red line representing the peak level. The peak level is approximately 100 dBuV/m at 5985 MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. | <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 5885 to 6025 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>                                                                                                | <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>                                                                                                |



|      |                                                                                                                                                                                                                           |                                                                                                                                                                                                                         |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
| ANT  | 802.11be EHT80 Full CH55 6225MHz                                                                                                                                                                                          |                                                                                                                                                                                                                         |
| 3+4  | Horizontal                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |

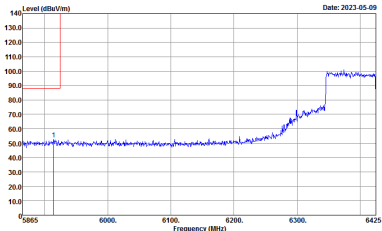
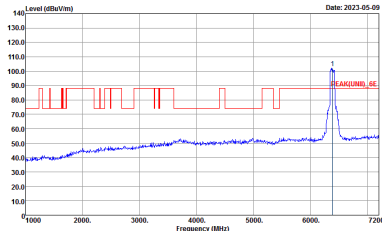
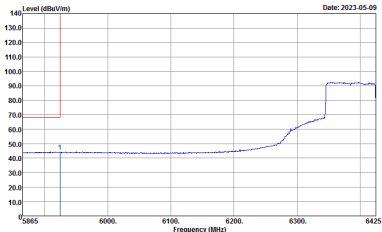
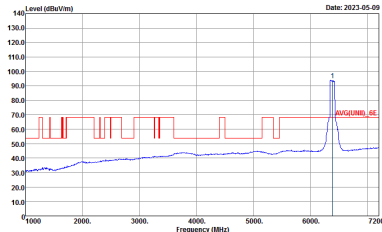


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH55 6225MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Peak | <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Vertical. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5885 to 6245 MHz. A red line shows the peak level, which is approximately 135 dBuV/m at 5925 MHz. A blue line shows the noise floor, which is approximately 40 dBuV/m. The plot is dated 2023-05-08.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Level (dBuV/m) vs Frequency (MHz) plot for Peak Fundamental. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7200 MHz. A red line shows the peak level, which is approximately 135 dBuV/m at 5925 MHz. A blue line shows the noise floor, which is approximately 40 dBuV/m. The plot is dated 2023-05-08.</p> <p>Site : 03CH07-HY<br/>Condition : : PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. | <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg. Vertical. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5885 to 6245 MHz. A red line shows the average level, which is approximately 135 dBuV/m at 5925 MHz. A blue line shows the noise floor, which is approximately 40 dBuV/m. The plot is dated 2023-05-08.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>  | <p>Level (dBuV/m) vs Frequency (MHz) plot for Avg. Fundamental. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7200 MHz. A red line shows the average level, which is approximately 135 dBuV/m at 5925 MHz. A blue line shows the noise floor, which is approximately 40 dBuV/m. The plot is dated 2023-05-08.</p> <p>Site : 03CH07-HY<br/>Condition : : AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>  |



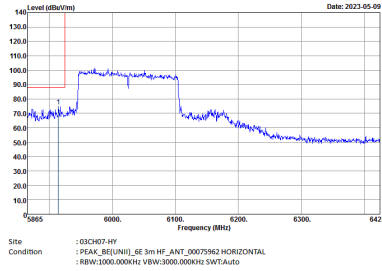
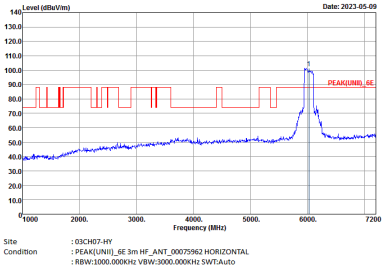
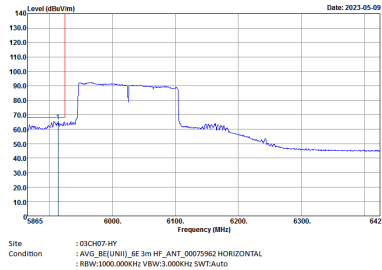
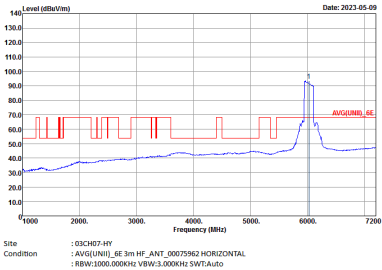
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                     |                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH87 6385MHz                                                                                                       |                                                                                                                                     |
| 3+4  | Horizontal                                                                                                                             | Fundamental                                                                                                                         |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>     | <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>     |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH87 6385MHz                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| 3+4  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   |



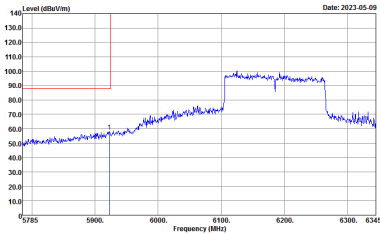
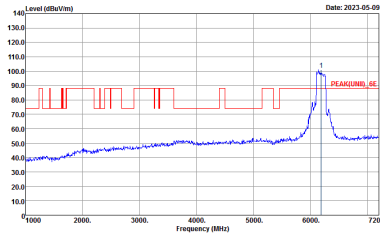
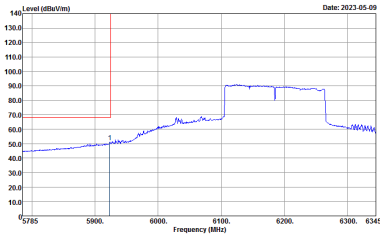
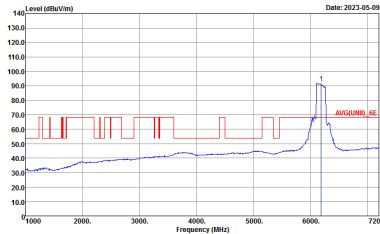
**Band 5 5925~6425MHz**  
**WIFI 802.11be EHT160 Full (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT160 Full CH15 6025MHz                                                                                                                                                                                      |                                                                                                                                                                                                                      |
| 3+4  | Horizontal                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site Condition : 03CH07-HY<br/>: AVG_BE(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(UNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                        |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT160 Full CH15 6025MHz                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                        |
| 3+4  | Vertical                                                                                                                                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                                                                                                                                            |
| Peak | <p>Level (dBuV/m) vs Frequency (MHz) from 5885 to 6425. The plot shows a blue line representing the spectrum with a red vertical line at 5925 MHz. The level is approximately 100 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200. The plot shows a blue line representing the spectrum with a red vertical line at 6025 MHz. The level is approximately 100 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. | <p>Level (dBuV/m) vs Frequency (MHz) from 5885 to 6425. The plot shows a blue line representing the spectrum with a red vertical line at 5925 MHz. The level is approximately 100 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: AVG_BE(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>     | <p>Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200. The plot shows a blue line representing the spectrum with a red vertical line at 6025 MHz. The level is approximately 100 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(LINUI)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>     |



|      |                                                                                                                                                                                                                         |                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
| ANT  | 802.11be EHT160 Full CH47 6185MHz                                                                                                                                                                                       |                                                                                                                                                                                                                       |
| 3+4  | Horizontal                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                           |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG(LINUI)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |

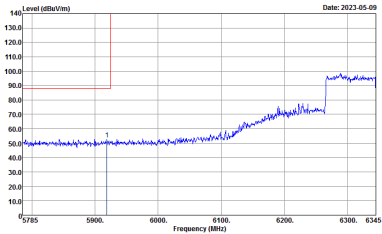
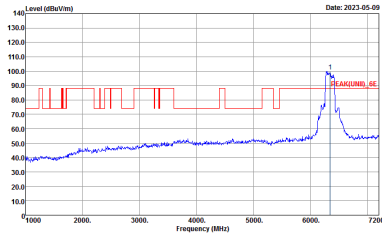
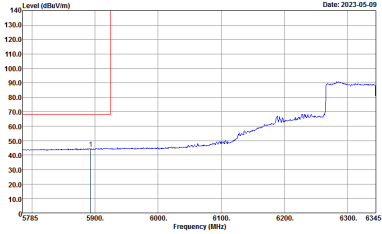
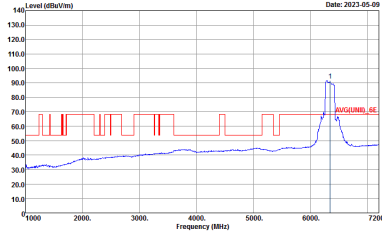


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ANT  | 802.11be EHT160 Full CH47 6185MHz                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3+4  | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Peak | <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the spectrum and a red line for the peak. The peak is labeled 'PEAK(UMB)_BE'. The x-axis ranges from 5785 to 6345 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK_BE(UMB)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the spectrum and a red line for the peak. The peak is labeled 'PEAK(UMB)_BE'. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(UMB)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. | <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 5785 to 6345 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: AVG_BE(UMB)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>                                                             | <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a blue line representing the average spectrum. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m. The date is 2023-05-09.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(UMB)_BE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>                                                             |

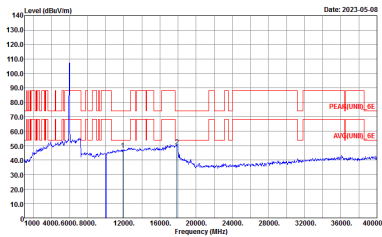
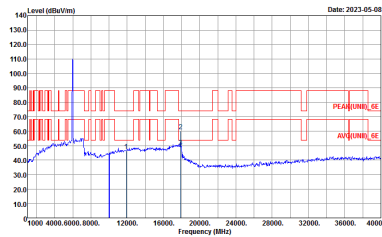


|             |                                                                                                                                        |                                                                                                                                     |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>WIFI</b> | <b>Band 5 5925~6425MHz Band Edge @ 3m</b>                                                                                              |                                                                                                                                     |
| <b>ANT</b>  | <b>802.11be EHT160 Full CH79 6345MHz</b>                                                                                               |                                                                                                                                     |
| <b>3+4</b>  | <b>Horizontal</b>                                                                                                                      | <b>Fundamental</b>                                                                                                                  |
| <b>Peak</b> | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| <b>Avg.</b> | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>     | <p>Site : 03CH07-HY<br/>Condition : AVG(LIN01)_BE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>     |

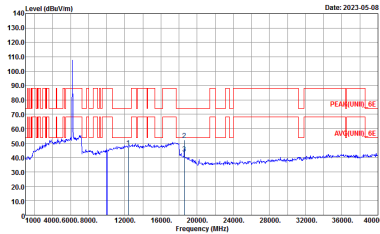
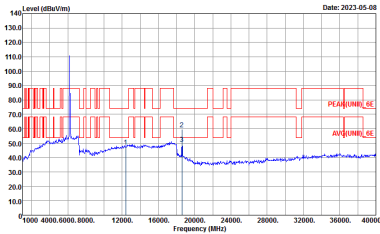


|      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                    |                                                                                                                                                                                                                     |
| ANT  | 802.11be EHT160 Full CH79 6345MHz                                                                                                                                                                                     |                                                                                                                                                                                                                     |
| 3+4  | Vertical                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                         |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg. |  <p>Site Condition : 03CH07-HY<br/>: AVG_BE(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LINUI)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |

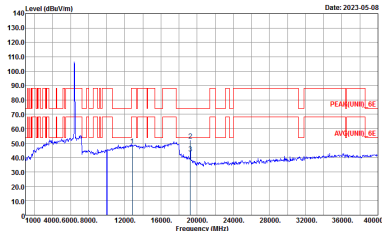
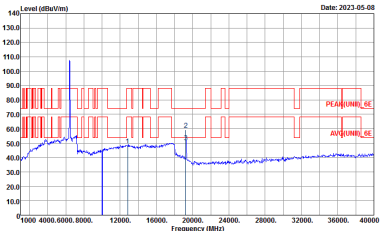
**Band 5 - 5925~6425MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI                           | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                          |                                                                                                                                                                                           |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11a CH01 5955MHz                                                                                                                                                                       |                                                                                                                                                                                           |
| 3+4                            | Horizontal                                                                                                                                                                                 | Vertical                                                                                                                                                                                  |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH07-HY<br/> Condition : : PEAK(AV)01_6E 1m SHF-EHF_9170251 HORIZONTAL<br/> : :<br/> : :</p> |  <p>Site : 03CH07-HY<br/> Condition : : PEAK(AV)01_6E 1m SHF-EHF_9170251 VERTICAL<br/> : :<br/> : :</p> |



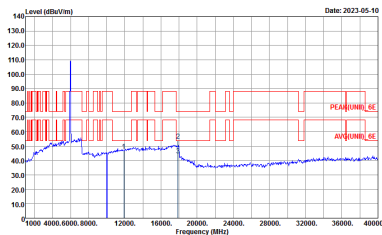
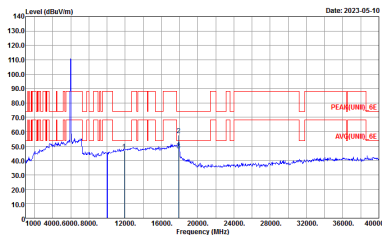
|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11a CH49 6195MHz                                                                                                                                                            |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 HORIZONTAL<br/>- : -</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 VERTICAL<br/>- : -</p> |



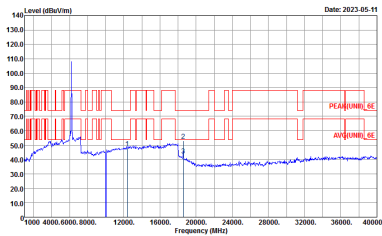
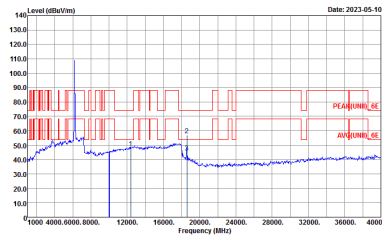
|              |                                                                                                                                                                                               |                                                                                                                                                                                              |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                             |                                                                                                                                                                                              |
| ANT          | 802.11a CH93 6415MHz                                                                                                                                                                          |                                                                                                                                                                                              |
| 3+4          | Horizontal                                                                                                                                                                                    | Vertical                                                                                                                                                                                     |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL<br/>: :<br/>: :<br/>: :</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL<br/>: :<br/>: :<br/>: :</p> |



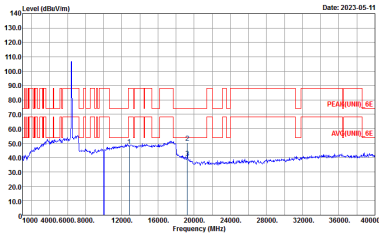
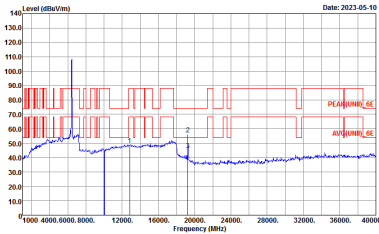
Band 5 5925~6425MHz  
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full CH01 5955MHz                                                                                                                                      |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL</p> |



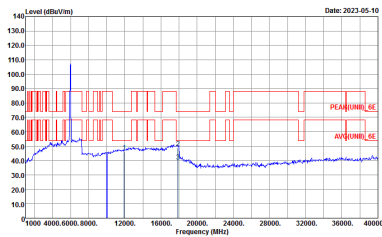
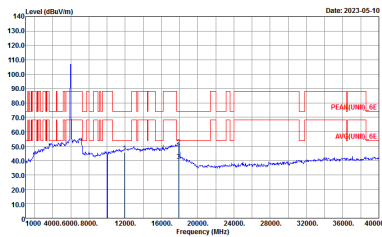
|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT20 Full CH49 6195MHz                                                                                                                                                |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



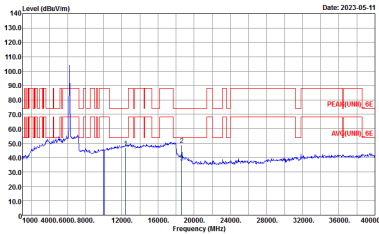
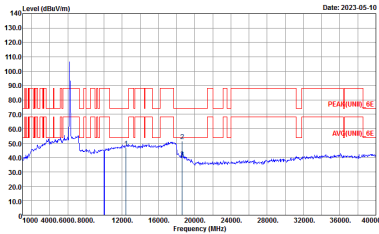
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT20 Full CH93 6415MHz                                                                                                                                                |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



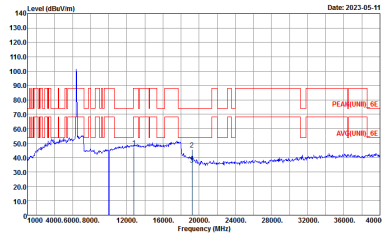
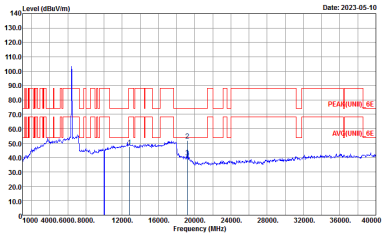
Band 5 5925~6425MHz  
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT40 Full CH03 5965MHz                                                                                                                                      |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_SE 1m SHF-EHF_5170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_SE 1m SHF-EHF_5170251 VERTICAL</p> |



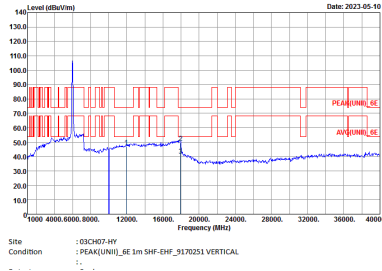
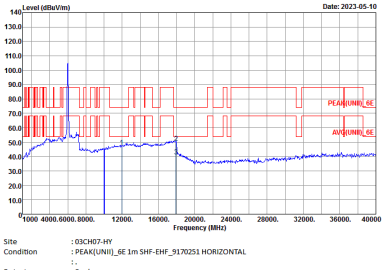
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT40 Full CH51 6205MHz                                                                                                                                                |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



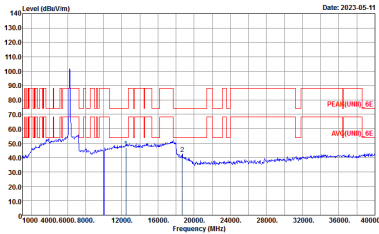
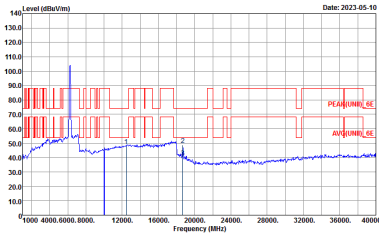
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|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                 |
| ANT          | 802.11be EHT40 Full CH91 6405MHz                                                                                                                                                 |                                                                                                                                                                                 |
| 3+4          | Horizontal                                                                                                                                                                       | Vertical                                                                                                                                                                        |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_91.70251 HORIZONTAL<br/>-- --</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_91.70251 VERTICAL<br/>-- --</p> |



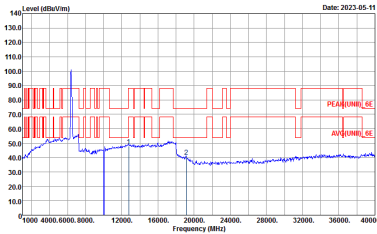
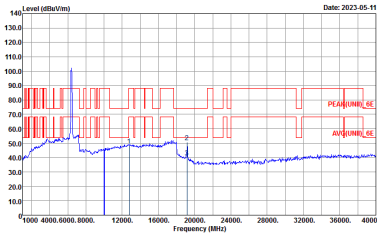
Band 5 5925~6425MHz  
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                   |                                                                                                                                                                        |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT80 Full CH07 5985MHz                                                                                                                                    |                                                                                                                                                                        |
| 3+4          | Horizontal                                                                                                                                                          | Vertical                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL</p> |



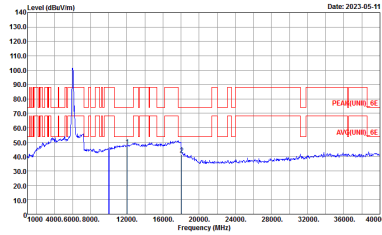
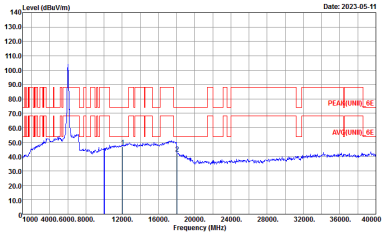
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT80 Full CH55 6225MHz                                                                                                                                                |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



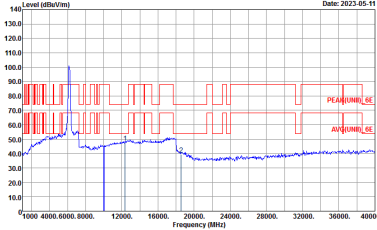
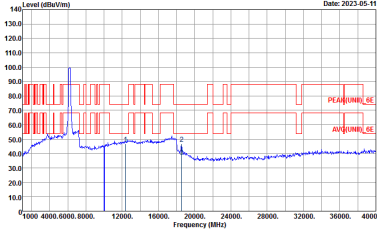
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|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                   |                                                                                                                                                                                    |
| ANT          | 802.11be EHT80 Full CH87 6385MHz                                                                                                                                                    |                                                                                                                                                                                    |
| 3+4          | Horizontal                                                                                                                                                                          | Vertical                                                                                                                                                                           |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL<br/>- - - - -</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL<br/>- - - - -</p> |



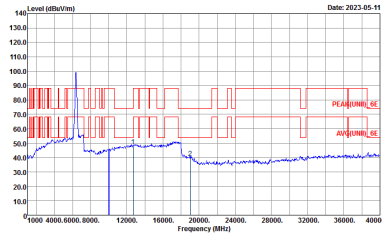
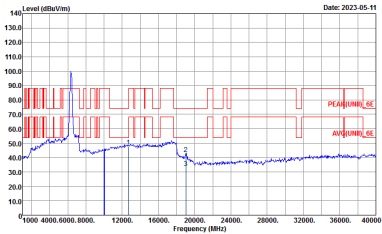
Band 5 5925~6425MHz  
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT160 Full CH15 6025MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL</p> |



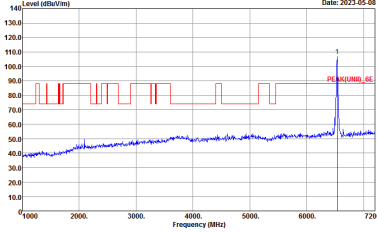
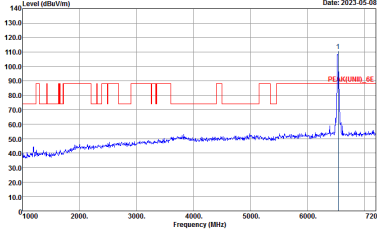
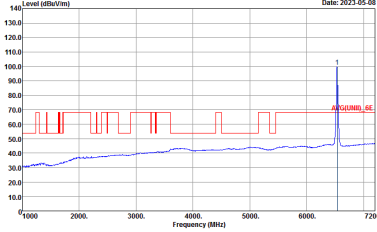
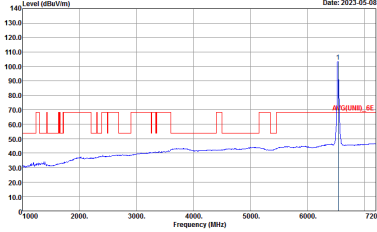
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|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                 |                                                                                                                                                                                  |
| ANT          | 802.11be EHT160 Full CH47 6185MHz                                                                                                                                                 |                                                                                                                                                                                  |
| 3+4          | Horizontal                                                                                                                                                                        | Vertical                                                                                                                                                                         |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)WIFI_6E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



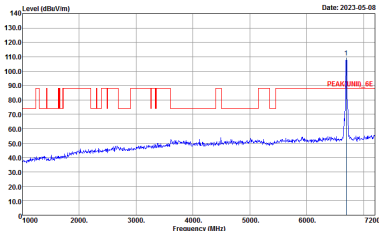
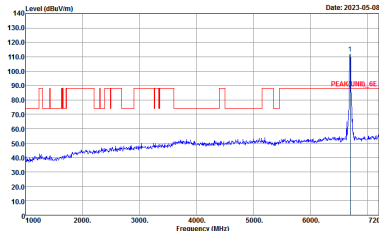
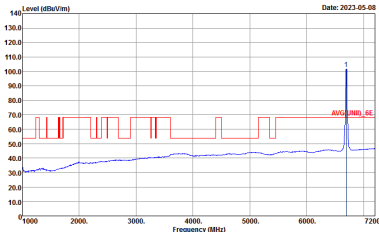
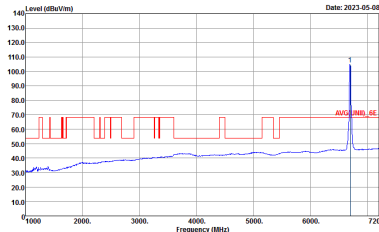
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT160 Full CH79 6345MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AVNU)_6E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



**Band 7 - 6525~6875MHz**  
**WIFI 802.11a (Fundamental @ 3m)**

| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH117 6535MHz                                                                                                                                                                                                |                                                                                                                                                                                                                     |
| 3+4  | Horizontal                                                                                                                                                                                                           | Vertical                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEA(LUNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEA(LUNII)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg  |  <p>Site : 03CH07-HY<br/>Condition : AVG(LUNII)_SE 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>  |  <p>Site : 03CH07-HY<br/>Condition : AVG(LUNII)_SE 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWT:Auto</p>  |



| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                   |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH149 6695MHz                                                                                                                                                                                              |                                                                                                                                                                                                                   |
| 3+4  | Horizontal                                                                                                                                                                                                         | Vertical                                                                                                                                                                                                          |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
|      |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



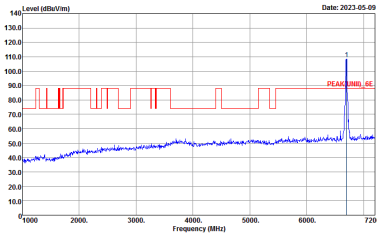
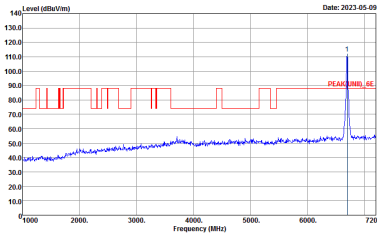
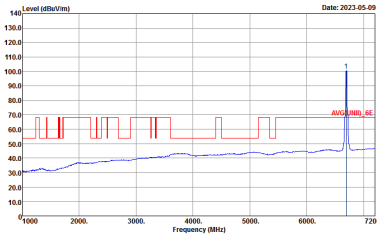
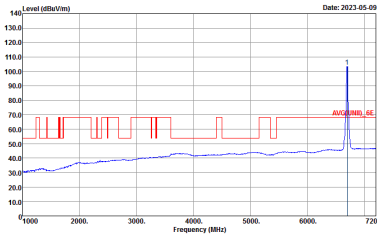
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|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ANT  | 802.11a CH181 6855MHz                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 3+4  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                       | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Peak | <p>Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6855 MHz, labeled 'PEAK(UNII)_6E'. The date is 2023-05-08.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(UNII)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>  | <p>Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6855 MHz, labeled 'PEAK(UNII)_6E'. The date is 2023-05-08.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(UNII)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p>  |
| Avg. | <p>Horizontal Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6855 MHz, labeled 'AVG(UNII)_6E'. The date is 2023-05-08.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(UNII)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p> | <p>Vertical Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 7200 MHz. The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6855 MHz, labeled 'AVG(UNII)_6E'. The date is 2023-05-08.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(UNII)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p> |



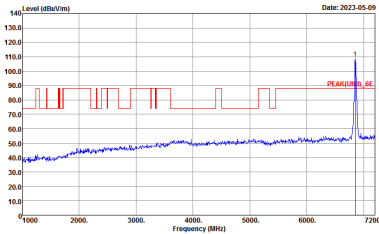
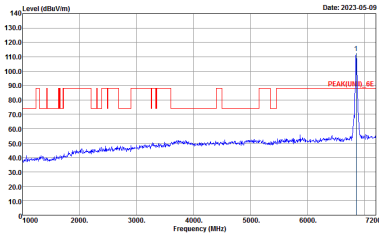
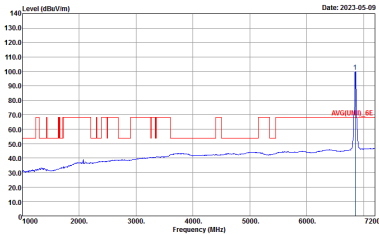
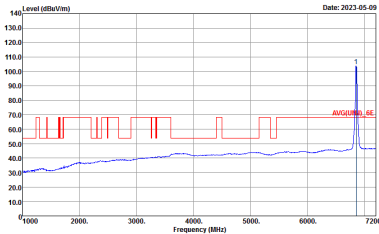
Band 7 6525~6875MHz  
WIFI 802.11be EHT20 Full (Fundamental @ 3m)

| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH117 6535MHz                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                                                                                           |
| Peak | <p>Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT20 Full CH117 6535MHz. The plot shows a sharp peak at 6535 MHz. The site condition is: 03CH07-HY, PEAK[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL, RBW:1000.000kHz VBW:3000.000kHz SWTAuto.</p> | <p>Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT20 Full CH117 6535MHz. The plot shows a sharp peak at 6535 MHz. The site condition is: 03CH07-HY, PEAK[UNII]_6E 3m HF_ANT_00075962 VERTICAL, RBW:1000.000kHz VBW:3000.000kHz SWTAuto.</p> |
| Avg  | <p>Horizontal Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT20 Full CH117 6535MHz. The plot shows a sharp peak at 6535 MHz. The site condition is: 03CH07-HY, AVG[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL, RBW:1000.000kHz VBW:1.000kHz SWTAuto.</p>      | <p>Vertical Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT20 Full CH117 6535MHz. The plot shows a sharp peak at 6535 MHz. The site condition is: 03CH07-HY, AVG[UNII]_6E 3m HF_ANT_00075962 VERTICAL, RBW:1000.000kHz VBW:1.000kHz SWTAuto.</p>      |



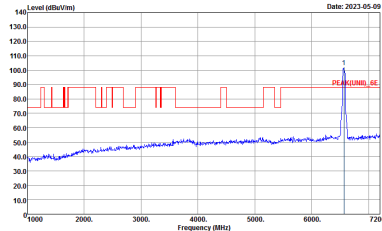
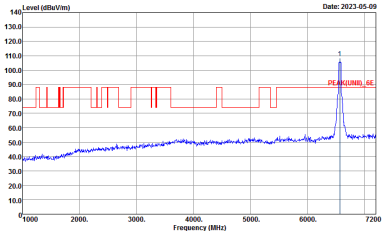
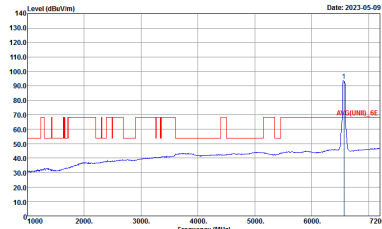
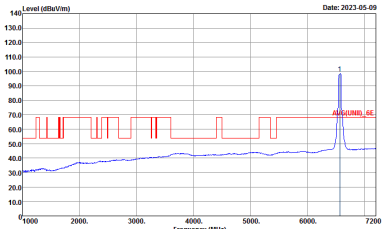
|      |                                                                                                                                                                                                                    |                                                                                                                                                                                                                   |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                   |
| ANT  | 802.11be EHT20 Full CH149 6695MHz                                                                                                                                                                                  |                                                                                                                                                                                                                   |
| 3+4  | Horizontal                                                                                                                                                                                                         | Vertical                                                                                                                                                                                                          |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



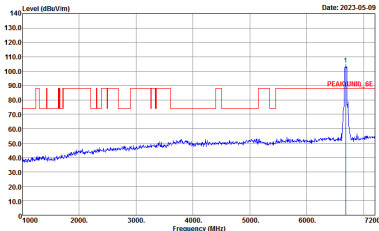
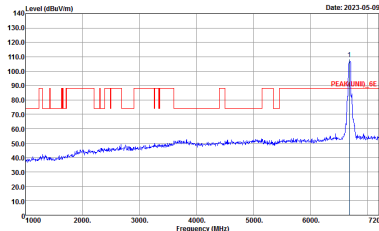
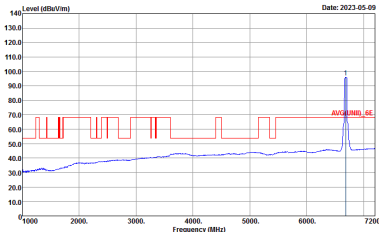
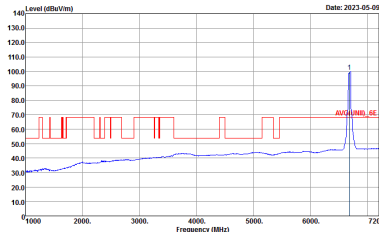
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH181 6855MHz                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
|      |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |
| Avg  |                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |



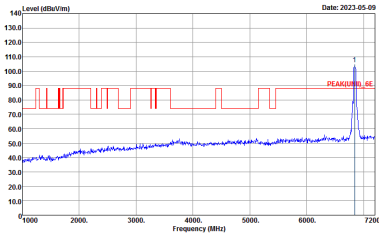
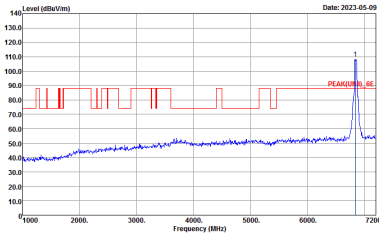
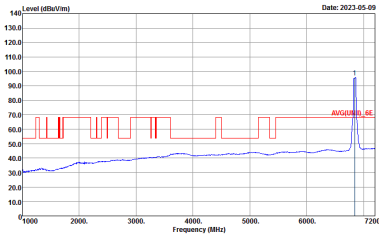
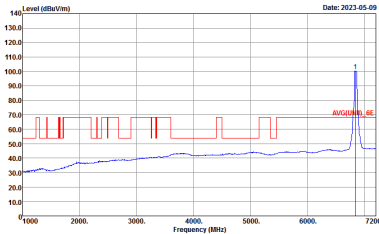
**Band 7 6525~6875MHz**  
**WIFI 802.11be EHT40 Full (Fundamental @ 3m)**

| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH123 6565MHz                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(UNII)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(UNII)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG(UNII)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(UNII)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



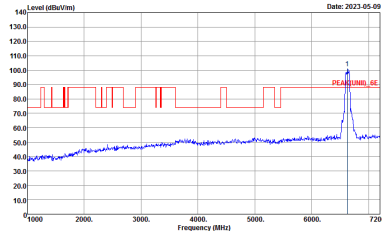
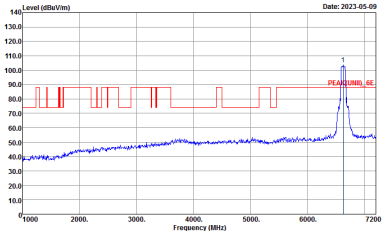
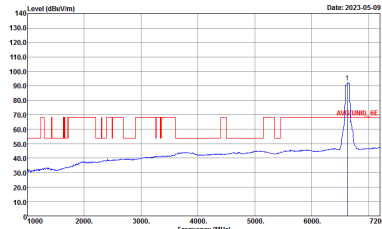
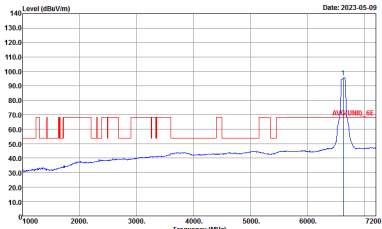
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|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| ANT  | 802.11be EHT40 Full CH147 6685MHz                                                                                                                                                                                     |                                                                                                                                                                                                                      |
| 3+4  | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LIN),_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site : 03CH07-HY<br/>Condition : : PEAK(LIN),_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LIN),_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site : 03CH07-HY<br/>Condition : : AVG(LIN),_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |



| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT40 Full CH179 6845MHz                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
|      |                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:1.000kHz SWTAuto</p>   |
|      |                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |



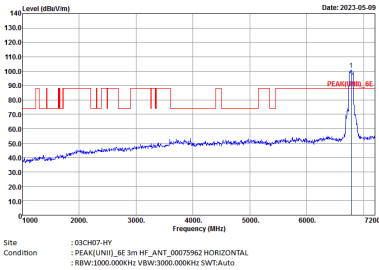
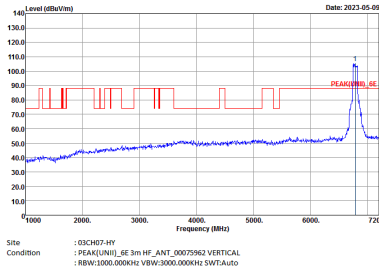
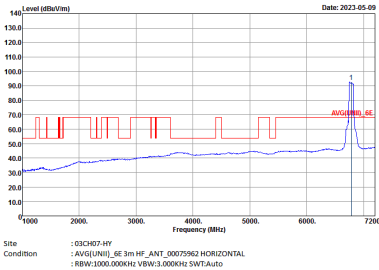
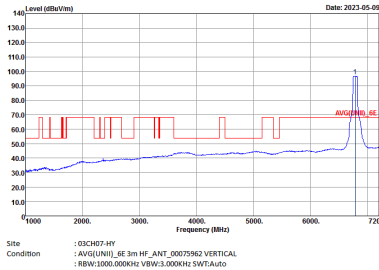
**Band 7 6525~6875MHz**  
**WIFI 802.11be EHT80 Full (Fundamental @ 3m)**

| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT80 Full CH135 6625MHz                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK[UNII]_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG[UNII]_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |



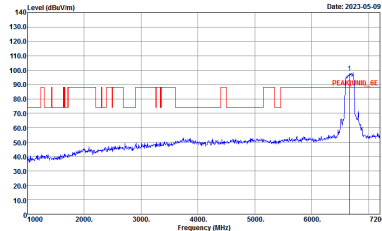
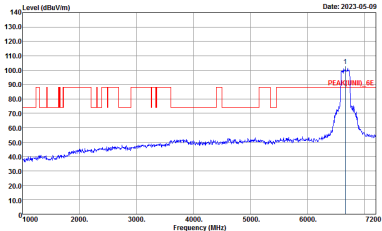
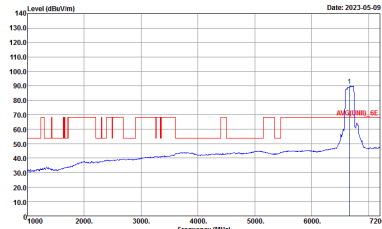
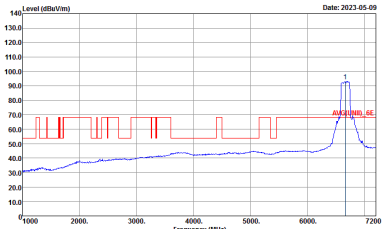
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ANT  | 802.11be EHT80 Full CH151 6705MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Peak | <p>Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT80 Full CH151 6705MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A peak is visible at 6705 MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> | <p>Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT80 Full CH151 6705MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A peak is visible at 6705 MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  | <p>Horizontal Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT80 Full CH151 6705MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A peak is visible at 6705 MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>      | <p>Vertical Avg Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) for 802.11be EHT80 Full CH151 6705MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A peak is visible at 6705 MHz. The x-axis ranges from 1000 to 7200 MHz, and the y-axis ranges from 10.0 to 140.0 dBuV/m.</p> <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>      |



|      |                                                                                                                                                                                                                     |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
| ANT  | 802.11be EHT80 Full CH167 6785MHz                                                                                                                                                                                   |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG(LIN0)_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |

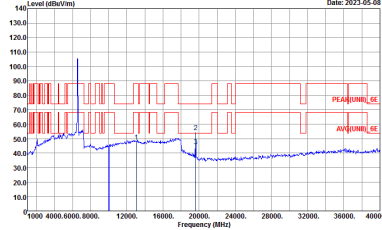
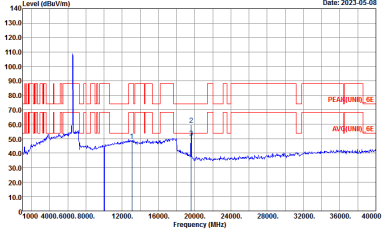


**Band 7 6525~6875MHz**  
**WIFI 802.11be EHT160 Full (Fundamental @ 3m)**

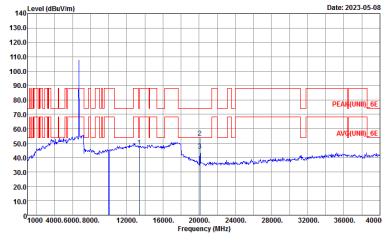
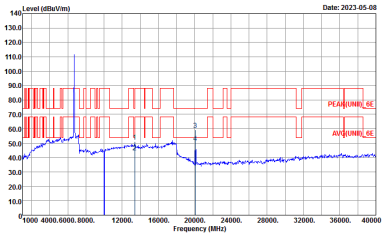
| WIFI | Band 7 6525~6875MHz Fundamental @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT160 Full CH143 6665MHz                                                                                                                                                                                  |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                           |
| Peak |  <p>Site Condition : 03CH07-HY<br/>: PEAK[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |  <p>Site Condition : 03CH07-HY<br/>: PEAK[UNII]_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTAuto</p> |
| Avg  |  <p>Site Condition : 03CH07-HY<br/>: AVG[UNII]_6E 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |  <p>Site Condition : 03CH07-HY<br/>: AVG[UNII]_6E 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWTAuto</p>   |



Band 7 - 6525~6875MHz  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                       |                                                                                                                                                                                        |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH117 6535MHz                                                                                                                                                                   |                                                                                                                                                                                        |
| 3+4          | Horizontal                                                                                                                                                                              | Vertical                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_6E 1m SHF-EHF_9170251 HORIZONTAL<br/>1 :<br/>- : -</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_6E 1m SHF-EHF_9170251 VERTICAL<br/>1 :<br/>- : -</p> |



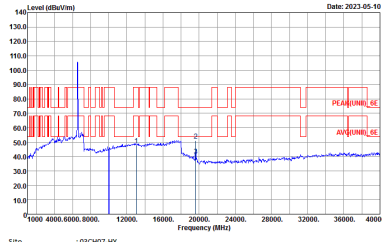
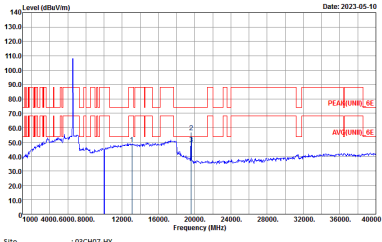
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11a CH149 6695MHz                                                                                                                                                           |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_06 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



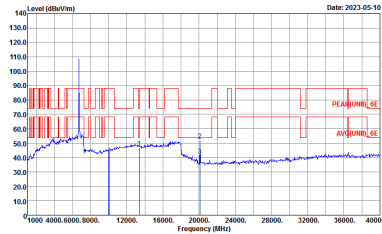
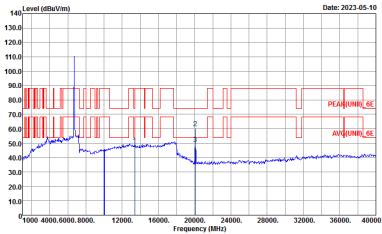
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|--------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                             |                                                                                             |
| ANT          | 802.11a CH181 6855MHz                                                                         |                                                                                             |
| 3+4          | Horizontal                                                                                    | Vertical                                                                                    |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVNI)_6E 3m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVNI)_6E 3m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



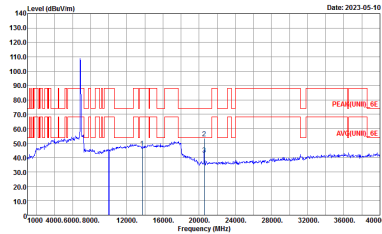
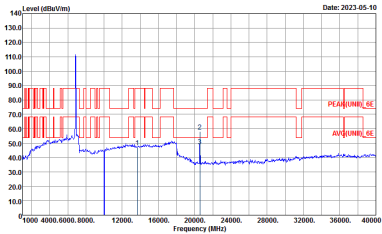
Band 7 6525~6875MHz  
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full CH117 6535MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL</p> |



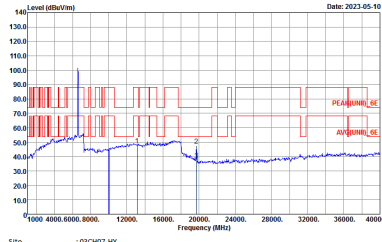
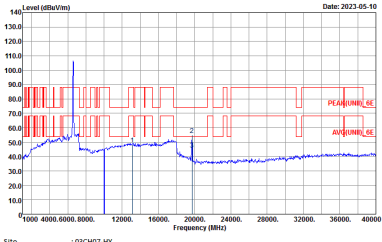
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT20 Full CH149 6695MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



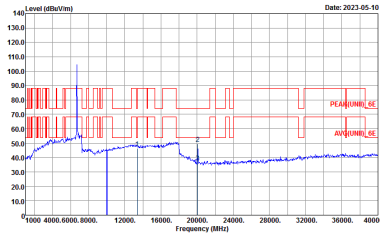
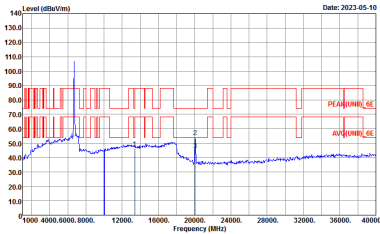
|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT20 Full CH181 6855MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



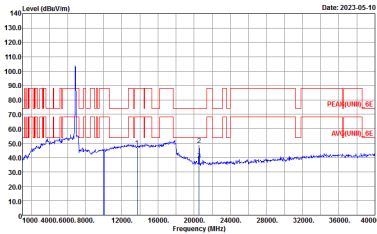
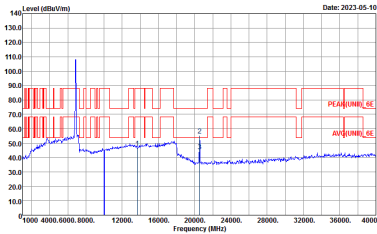
**Band 7 6525~6875MHz**  
**WIFI 802.11be EHT40 Full (Harmonic @ 3m)**

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT40 Full CH123 6565MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_GE 1m SHF-EHF_5170251 VERTICAL</p> |



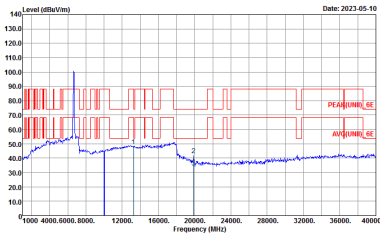
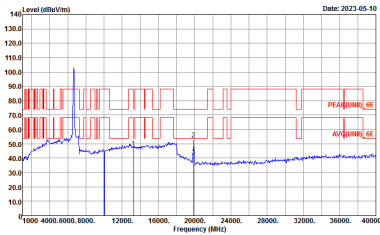
|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT40 Full CH147 6685MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



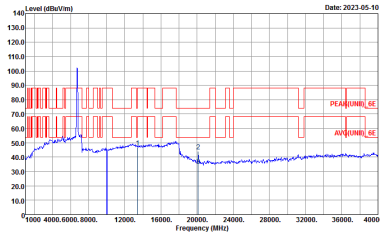
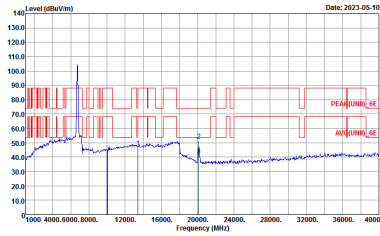
|              |                                                                                                                                                                                 |                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                               |                                                                                                                                                                                |
| ANT          | 802.11be EHT40 Full CH179 6845MHz                                                                                                                                               |                                                                                                                                                                                |
| 3+4          | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 HORIZONTAL<br/>-- --</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AV)01_0E 1m SHF-EHF_9170251 VERTICAL<br/>-- --</p> |



Band 7 6525~6875MHz  
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT80 Full CH135 6625MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-4H<br/>Condition : PEAK(UNII)_6E 1m SHF-EHF_9170251 HORIZONTAL</p> |  <p>Site : 03CH07-4H<br/>Condition : PEAK(UNII)_6E 1m SHF-EHF_9170251 VERTICAL</p> |

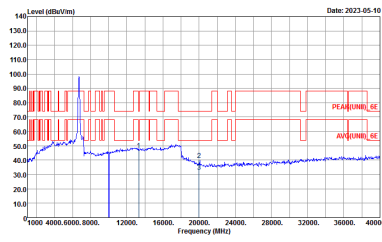
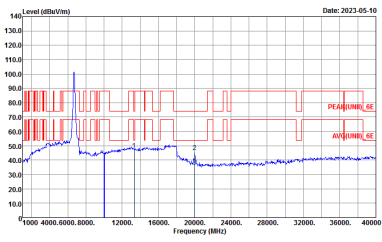


|              |                                                                                                                                                                       |                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                     |                                                                                                                                                                      |
| ANT          | 802.11be EHT80 Full CH151 6705MHz                                                                                                                                     |                                                                                                                                                                      |
| 3+4          | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF-EHF_9170251 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF-EHF_9170251 VERTICAL</p> |



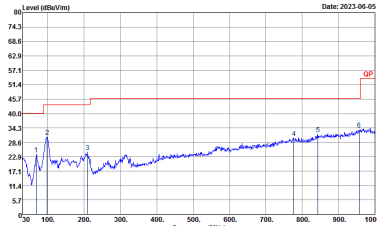
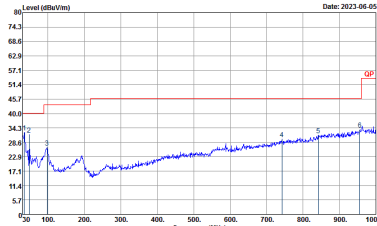
|              |                                   |          |
|--------------|-----------------------------------|----------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m |          |
| ANT          | 802.11be EHT80 Full CH167 6785MHz |          |
| 3+4          | Horizontal                        | Vertical |
| Peak<br>Avg. |                                   |          |

**Band 7 6525~6875MHz**  
**WIFI 802.11be EHT160 Full (Harmonic @ 3m)**

| WIFI                           | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                       |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11be EHT160 Full CH143 6665MHz                                                                                                                                     |                                                                                                                                                                       |
| 3+4                            | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                              |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH07-4H<br/> Condition : PEAK(UNIT)_6E 1m SHF-EHF_9170251 HORIZONTAL</p> |  <p>Site : 03CH07-4H<br/> Condition : PEAK(UNIT)_6E 1m SHF-EHF_9170251 VERTICAL</p> |



Emission below 1GHz  
5GHz WIFI 802.11be EHT80 Full (LF)

| WIFI         | 5GHz WIFI                                                                                                                                                    |                                                                                                                                                             |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT80 Full LF                                                                                                                                       |                                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                                   | Vertical                                                                                                                                                    |
| QP /<br>Peak |  <p>Site : 03CH07-HY<br/>Condition : QP 3m LF-ANT-J5419(6)_H HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : QP 3m LF-ANT-J5419(6)_H VERTICAL</p> |
|              |                                                                                                                                                              |                                                                                                                                                             |

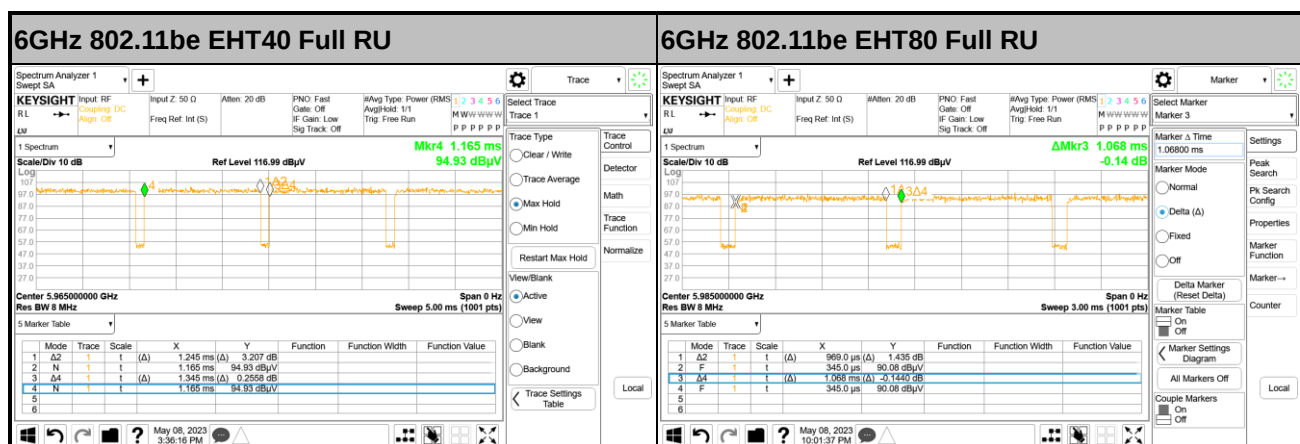
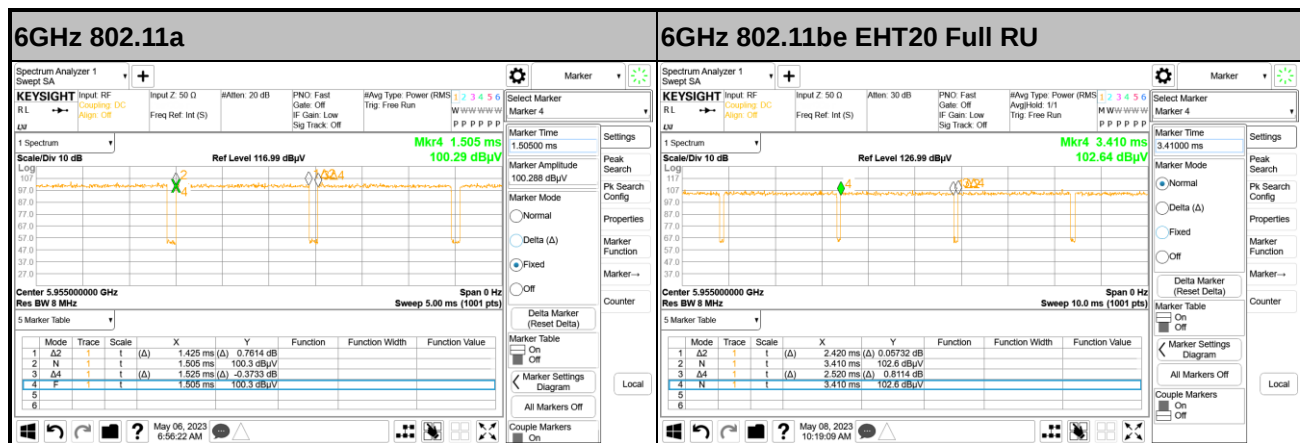


## Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

| Antenna | Band                         | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|------------------------------|---------------|-------|----------|-------------|
| 3+4     | 6GHz 802.11a                 | 93.44         | 1425  | 0.70     | 1kHz        |
| 3+4     | 6GHz 802.11be EHT20 Full RU  | 96.03         | 2420  | 0.41     | 1kHz        |
| 3+4     | 6GHz 802.11be EHT40 Full RU  | 92.57         | 1245  | 0.80     | 1kHz        |
| 3+4     | 6GHz 802.11be EHT80 Full RU  | 90.73         | 969   | 1.03     | 3kHz        |
| 3+4     | 6GHz 802.11be EHT160 Full RU | 86.48         | 633   | 1.58     | 3kHz        |

MIMO <Ant. 3+4>





## 6GHz 802.11be EHT160 Full RU

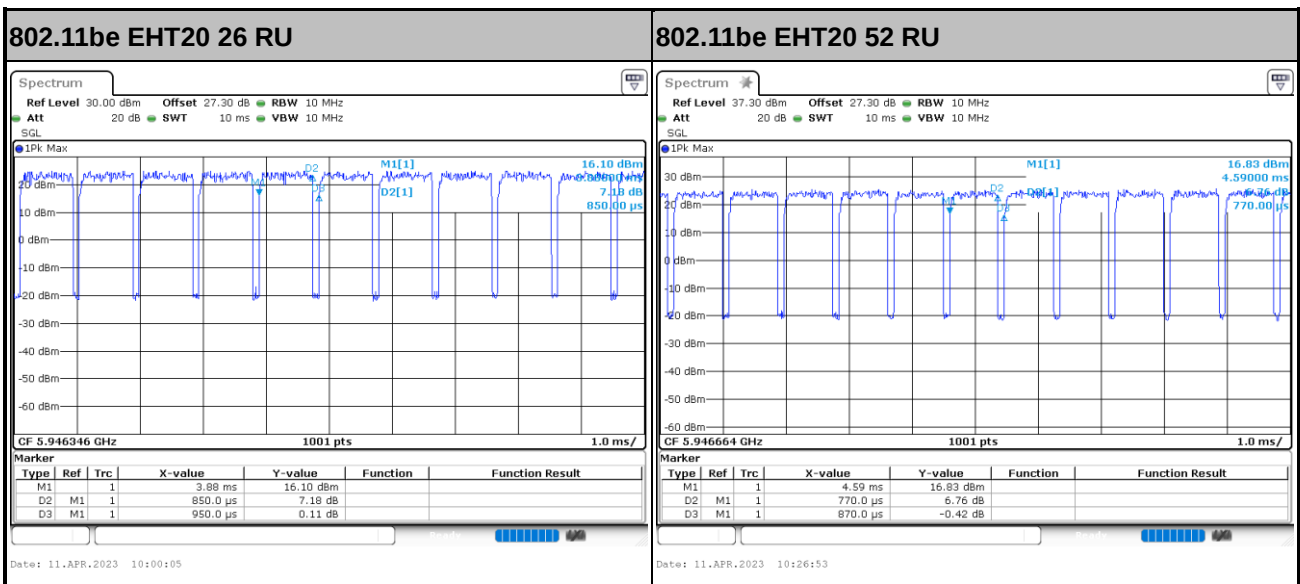
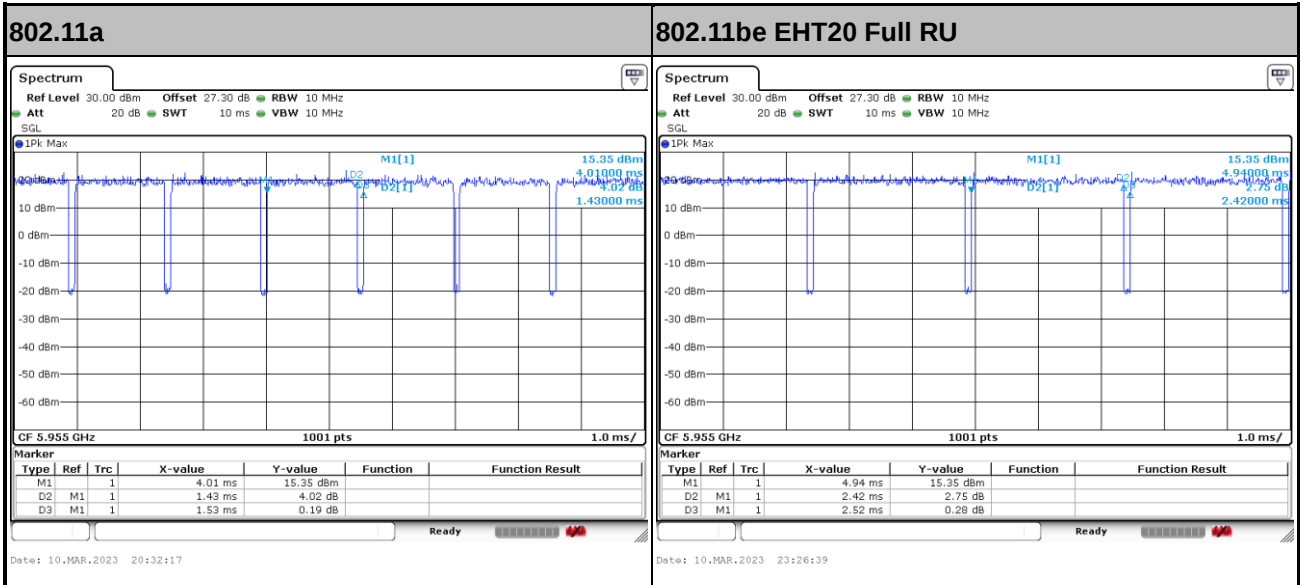


**<For Conducted test>**

| Antenna | Band                                            | Duty Cycle(%) | T(us) | Duty Factor(dB) |
|---------|-------------------------------------------------|---------------|-------|-----------------|
| 3+4     | 6GHz 802.11a for Ant 3                          | 93.46         | 1430  | 0.29            |
| 3+4     | 6GHz 802.11a for Ant 4                          | 93.46         | 1430  | 0.29            |
| 3+4     | 6GHz 802.11be EHT20 Full RU for Ant 3           | 96.03         | 2420  | 0.18            |
| 3+4     | 6GHz 802.11be EHT20 Full RU for Ant 4           | 96.02         | 2410  | 0.18            |
| 3+4     | 6GHz 802.11be EHT20 26 RU for Ant 3             | 89.47         | 850   | 0.48            |
| 3+4     | 6GHz 802.11be EHT20 26 RU for Ant 4             | 90.43         | 850   | 0.44            |
| 3+4     | 6GHz 802.11be EHT20 52 RU for Ant 3             | 88.51         | 770   | 0.53            |
| 3+4     | 6GHz 802.11be EHT20 52 RU for Ant 4             | 88.51         | 770   | 0.53            |
| 3+4     | 6GHz 802.11be EHT20 106 RU for Ant 3            | 87.34         | 690   | 0.59            |
| 3+4     | 6GHz 802.11be EHT20 106 RU for Ant 4            | 88.61         | 700   | 0.53            |
| 3+4     | 6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 3     | 94.62         | 1760  | 0.24            |
| 3+4     | 6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 4     | 94.62         | 1760  | 0.24            |
| 3+4     | 6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 3    | 91.23         | 1040  | 0.40            |
| 3+4     | 6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 4    | 91.23         | 1040  | 0.40            |
| 3+4     | 6GHz 802.11be EHT40 Full RU for Ant 3           | 92.54         | 1240  | 0.34            |
| 3+4     | 6GHz 802.11be EHT40 Full RU for Ant 4           | 92.59         | 1250  | 0.33            |
| 3+4     | 6GHz 802.11be EHT80 Full RU for Ant 3           | 90.65         | 970   | 0.43            |
| 3+4     | 6GHz 802.11be EHT80 Full RU for Ant 4           | 90.57         | 960   | 0.43            |
| 3+4     | 6GHz 802.11be EHT80 Puncture 20RU8 for Ant 3    | 92.96         | 1320  | 0.32            |
| 3+4     | 6GHz 802.11be EHT80 Puncture 20RU8 for Ant 4    | 92.96         | 1320  | 0.32            |
| 3+4     | 6GHz 802.11be EHT160 Full RU for Ant 3          | 87.67         | 640   | 0.57            |
| 3+4     | 6GHz 802.11be EHT160 Full RU for Ant 4          | 86.30         | 630   | 0.64            |
| 3+4     | 6GHz 802.11be EHT160 Puncture 20RU128 for Ant 3 | 87.80         | 720   | 0.56            |
| 3+4     | 6GHz 802.11be EHT160 Puncture 20RU128 for Ant 4 | 87.80         | 720   | 0.56            |
| 3+4     | 6GHz 802.11be EHT160 Puncture 40RU192 for Ant 3 | 89.25         | 830   | 0.49            |
| 3+4     | 6GHz 802.11be EHT160 Puncture 40RU192 for Ant 4 | 89.25         | 830   | 0.49            |

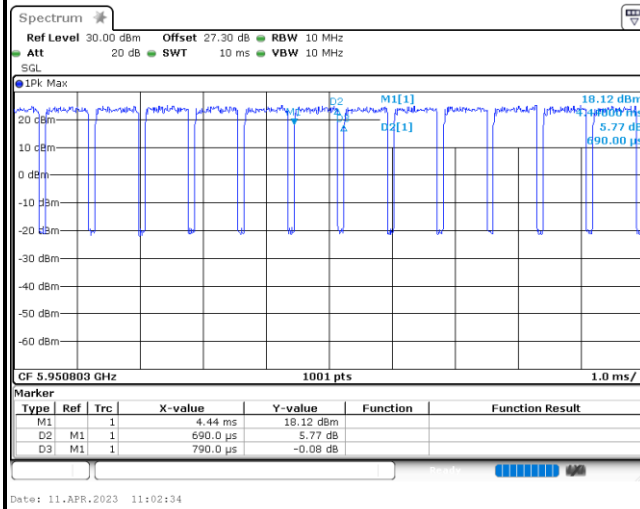


## MIMO &lt;Ant. 3&gt;

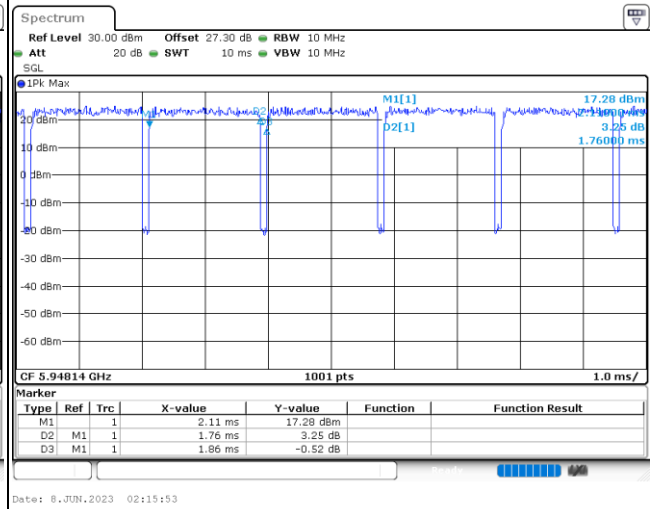




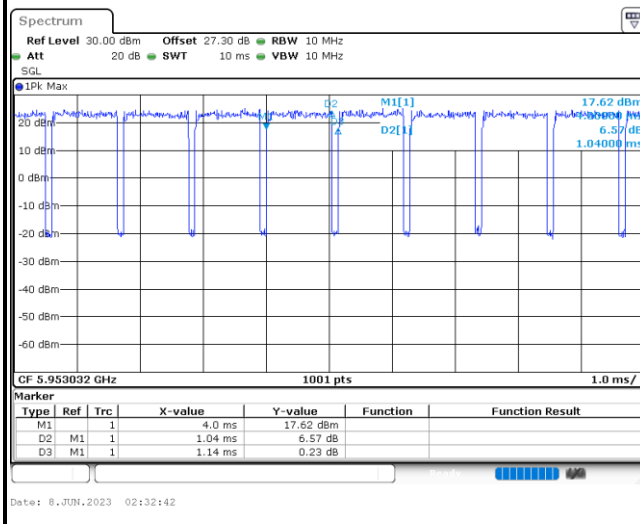
## 802.11be EHT20 106 RU



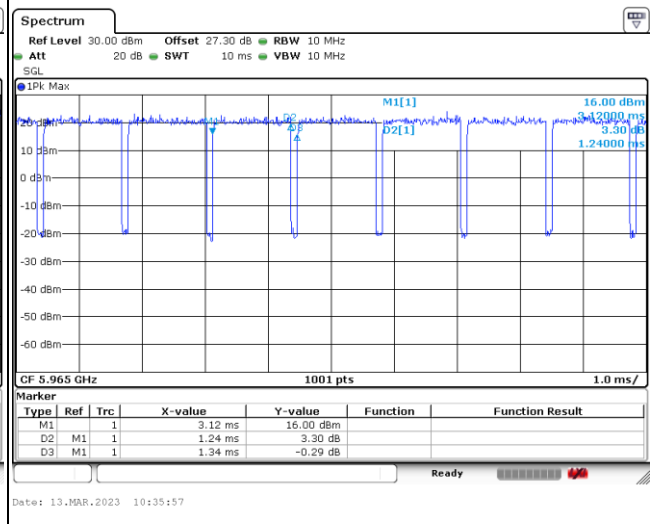
## 802.11be EHT20 MRU 52T+26T70



## 802.11be EHT20 MRU 106T+26T82

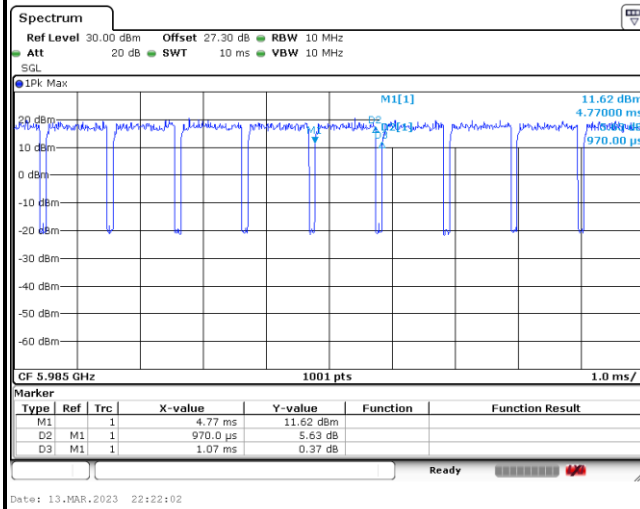


## 802.11be EHT40 Full RU

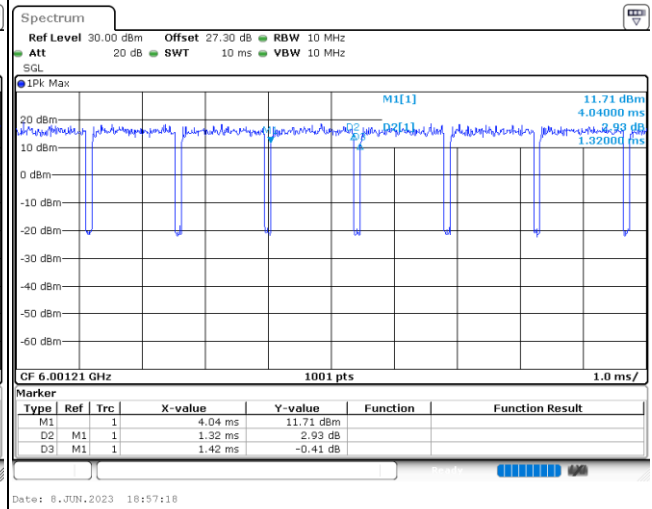




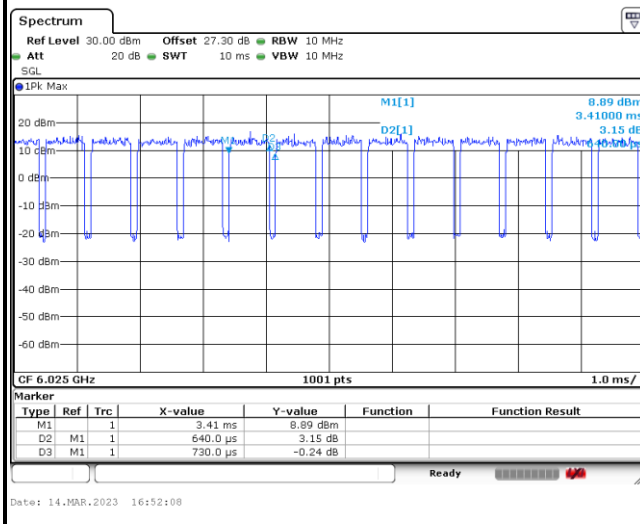
## 802.11be EHT80 Full RU



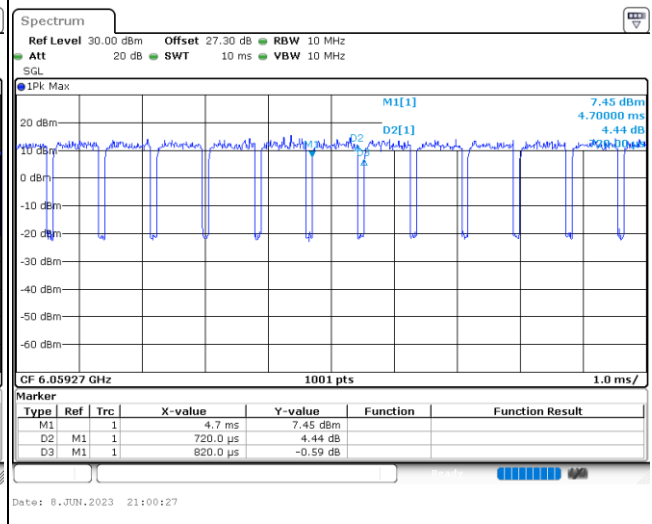
## 802.11be EHT80 Puncture 20RU8

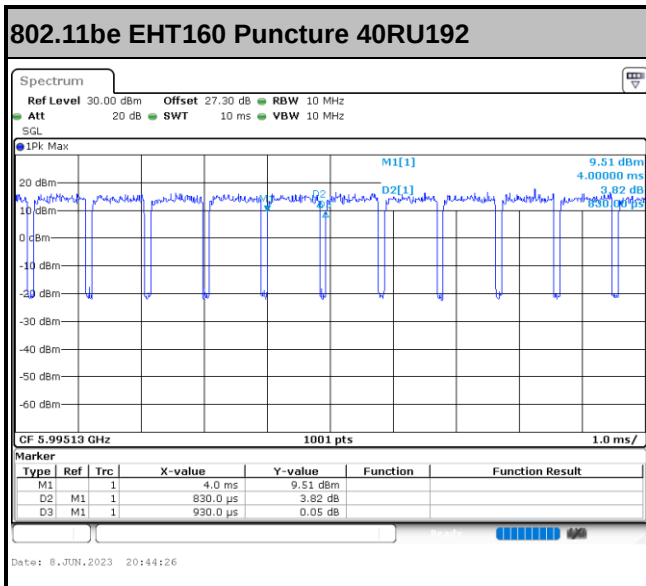


## 802.11be EHT160 Full RU



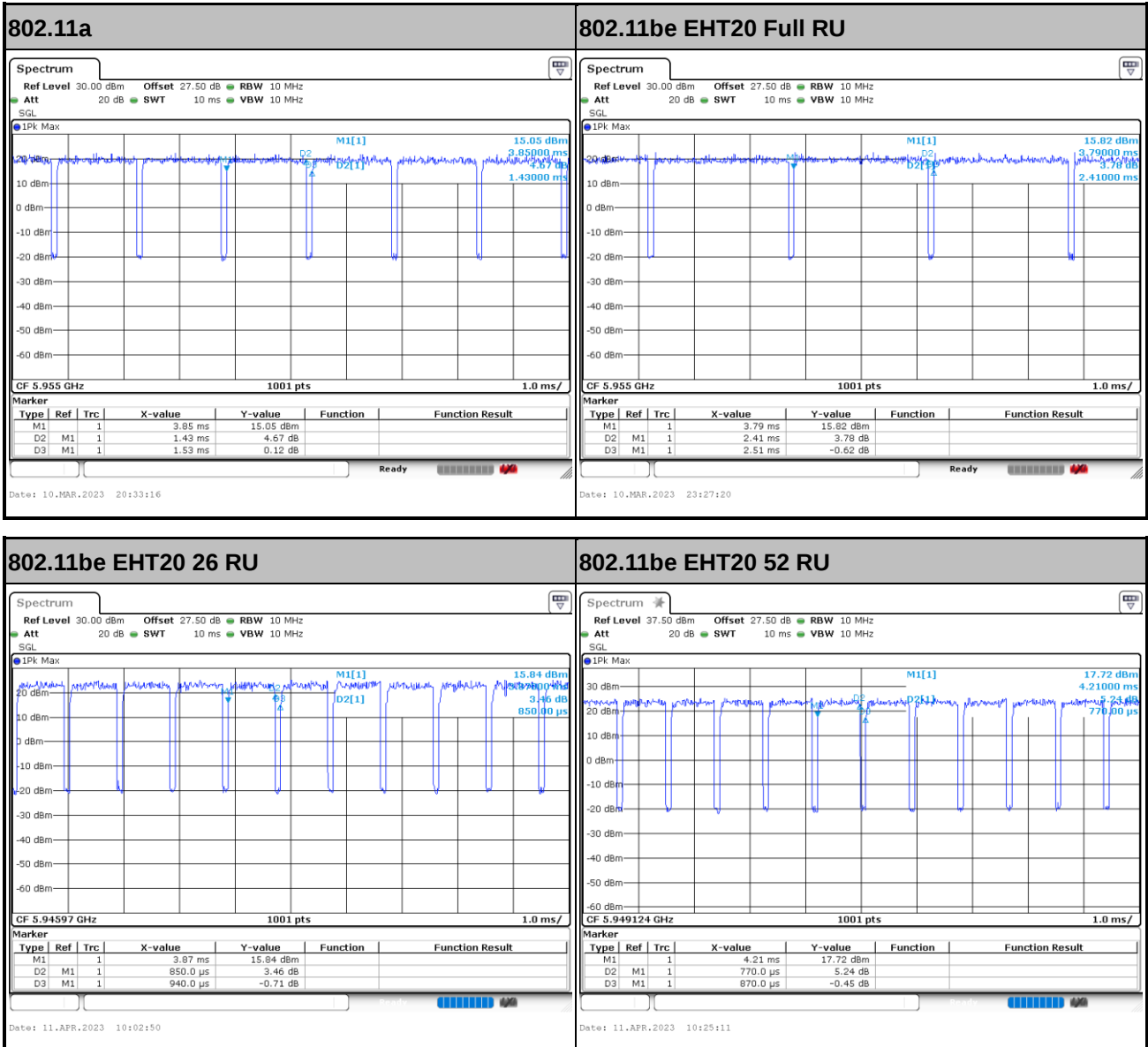
## 802.11be EHT160 Puncture 20RU128





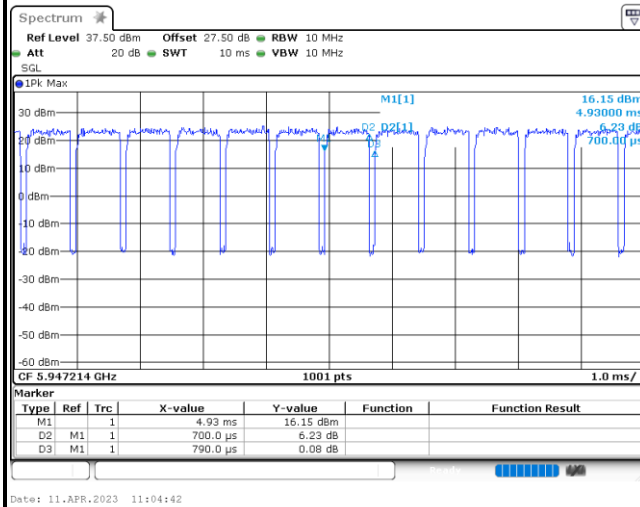


## MIMO &lt;Ant. 4&gt;

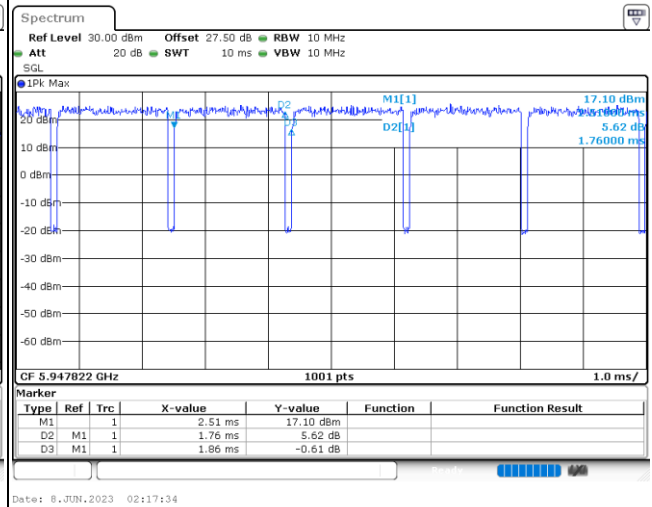




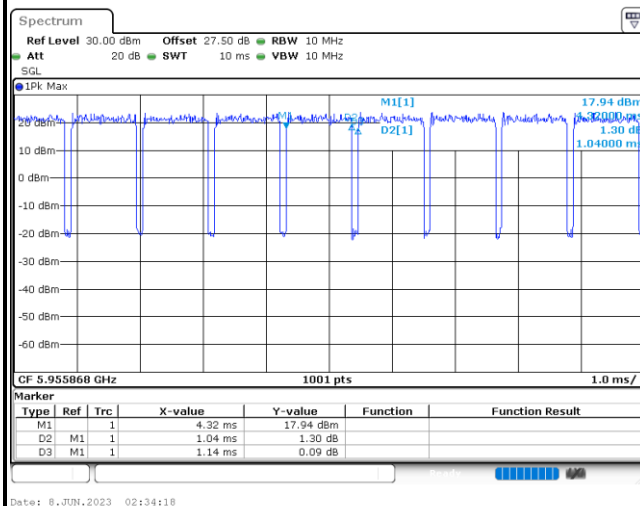
## 802.11be EHT20 106 RU



## 802.11be EHT20 MRU 52T+26T70



## 802.11be EHT20 MRU 106T+26T82



## 802.11be EHT40 Full RU

