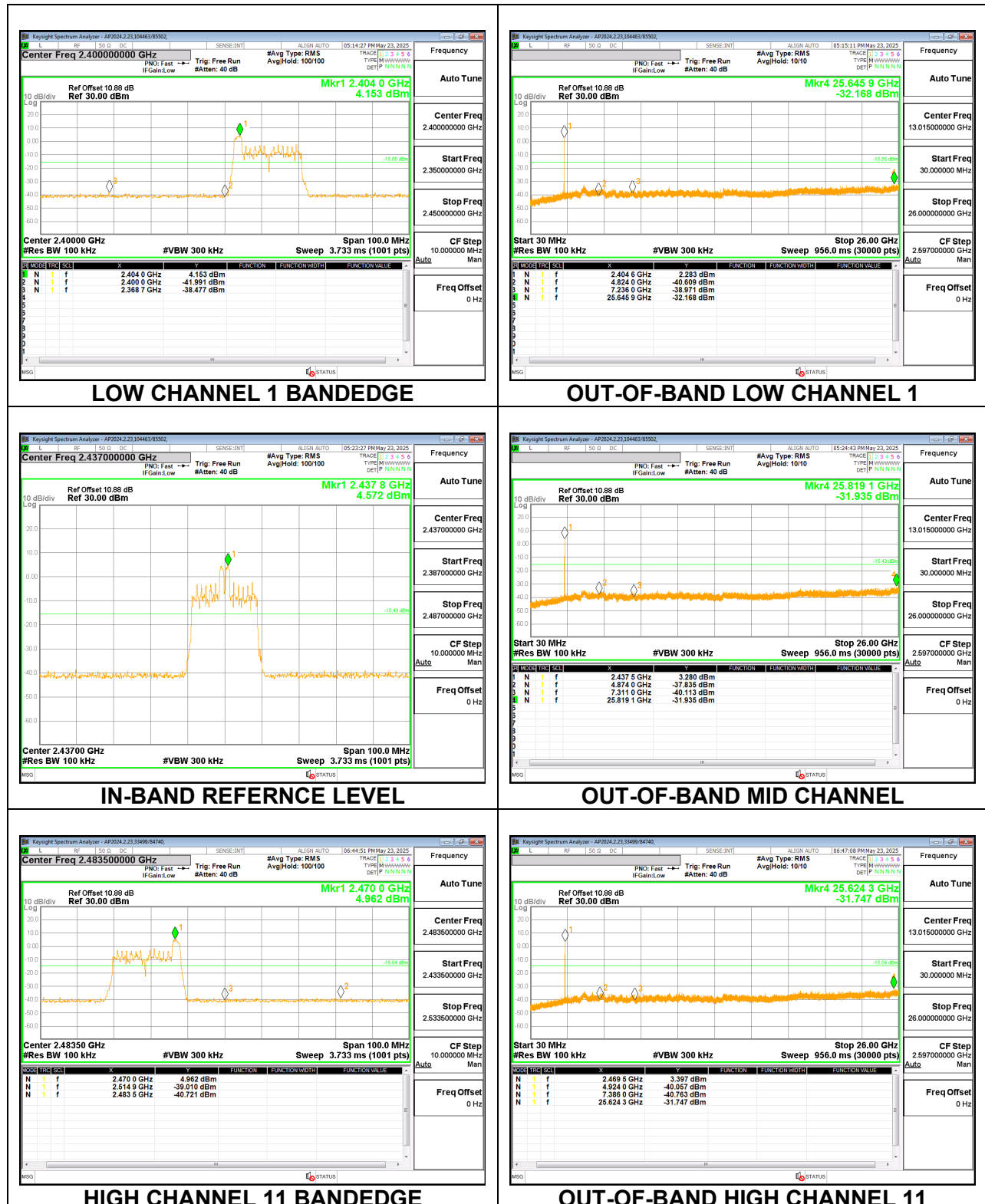
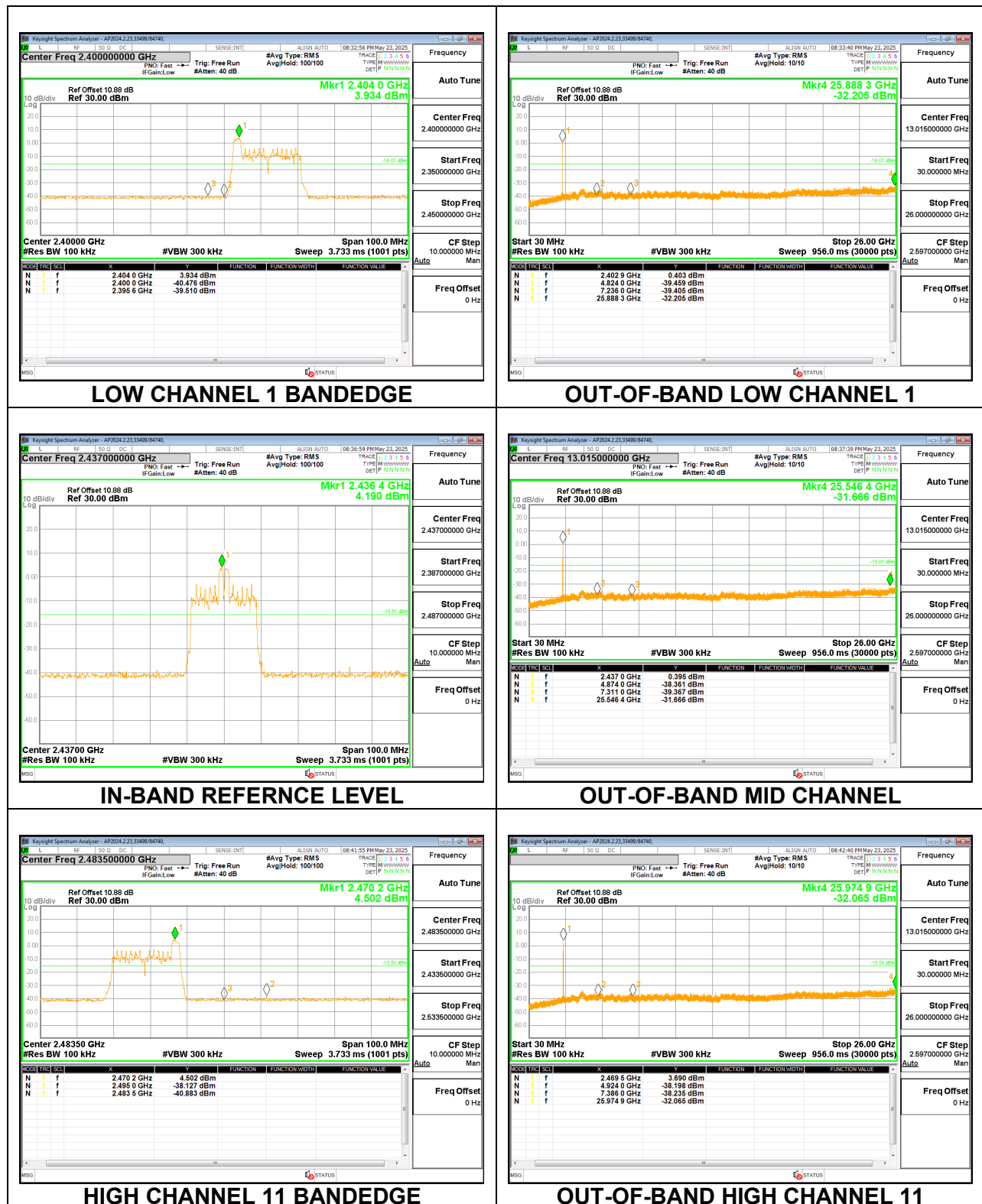


## 8.7.1. 802.11ax HE20 26T MODE

### 1TX Antenna 1 MODE

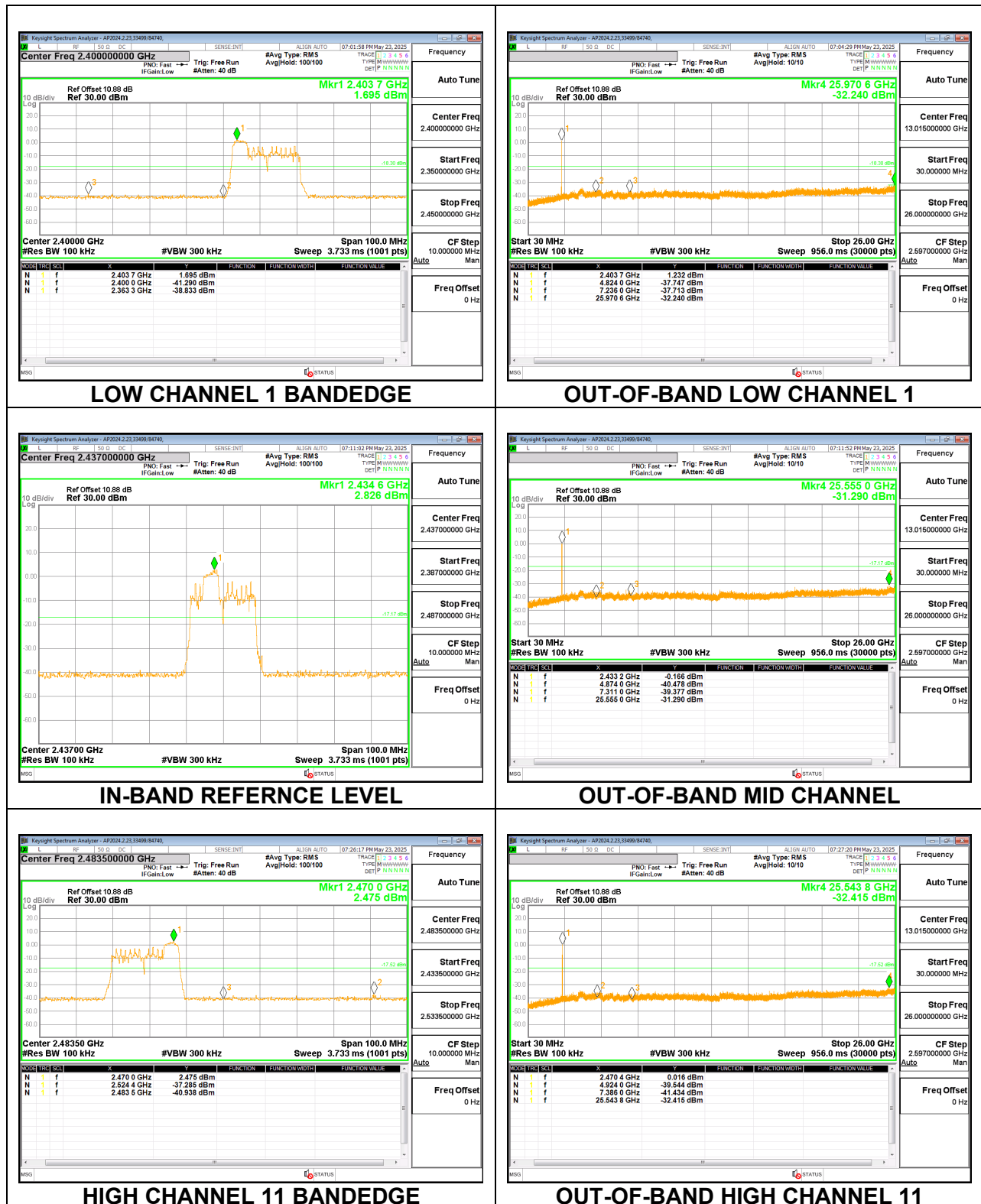


# 1TX Antenna 2 MODE

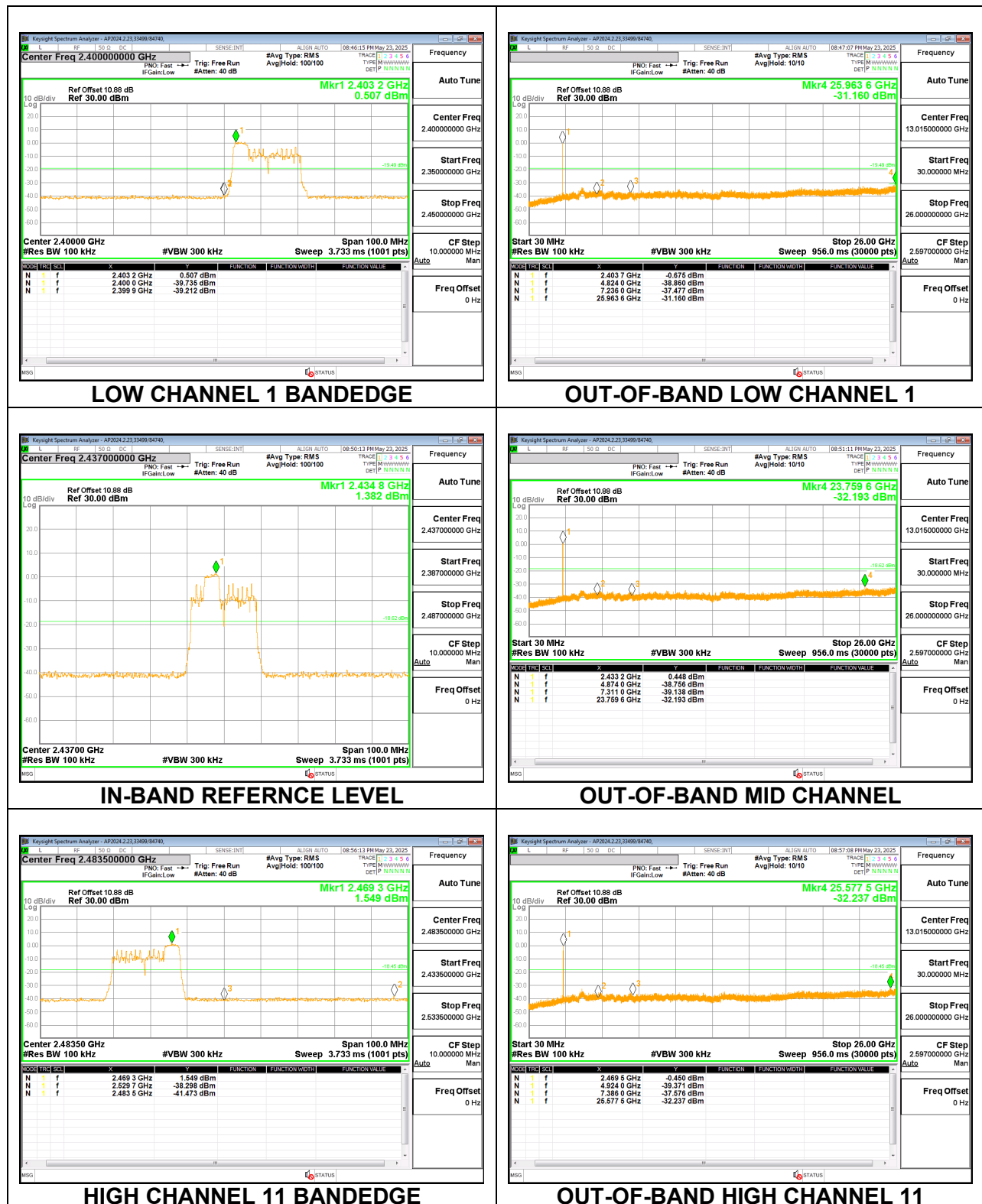


## 8.7.2. 802.11ax HE20 52T MODE

### 1TX Antenna 1 MODE

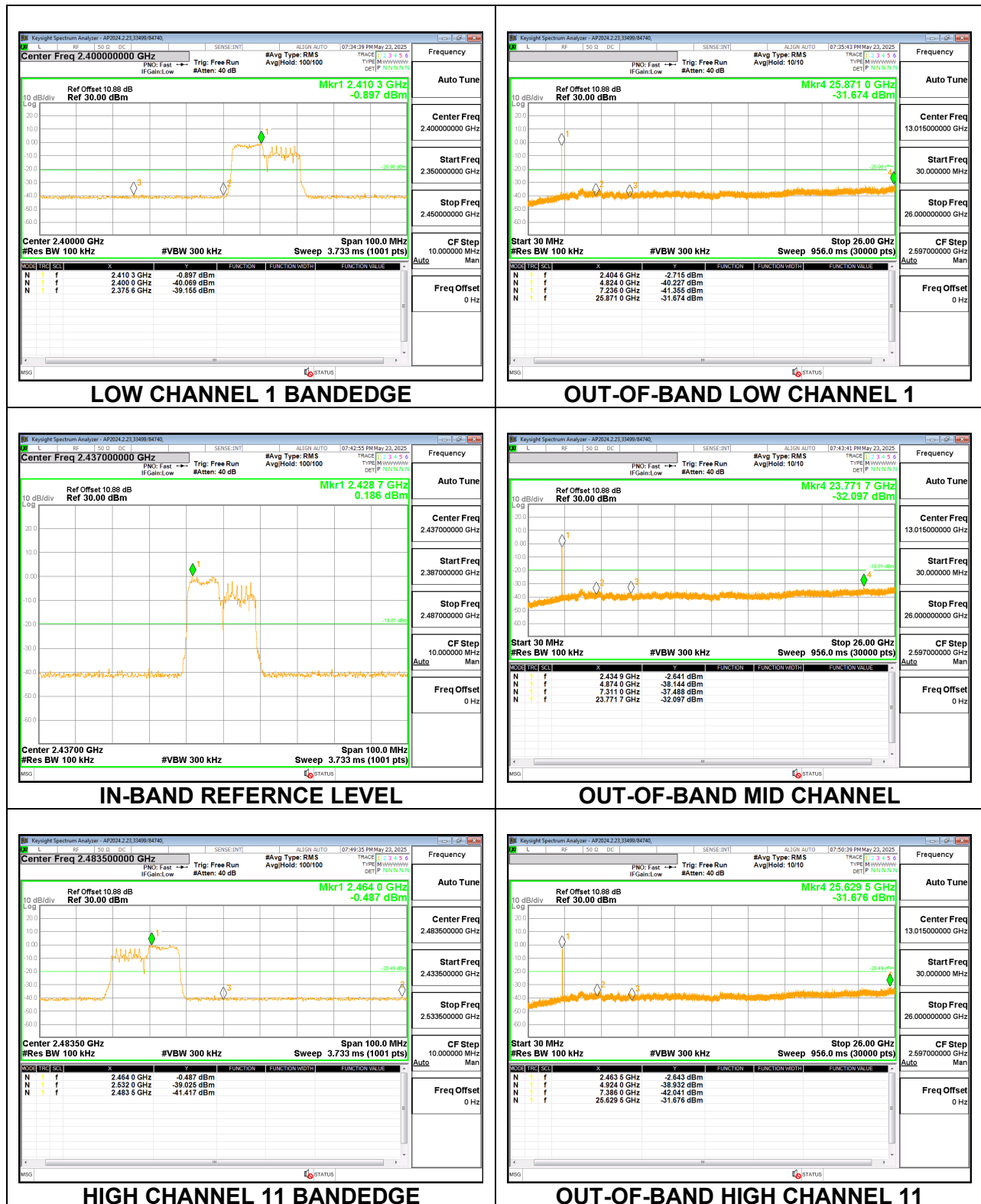


# 1TX Antenna 2 MODE

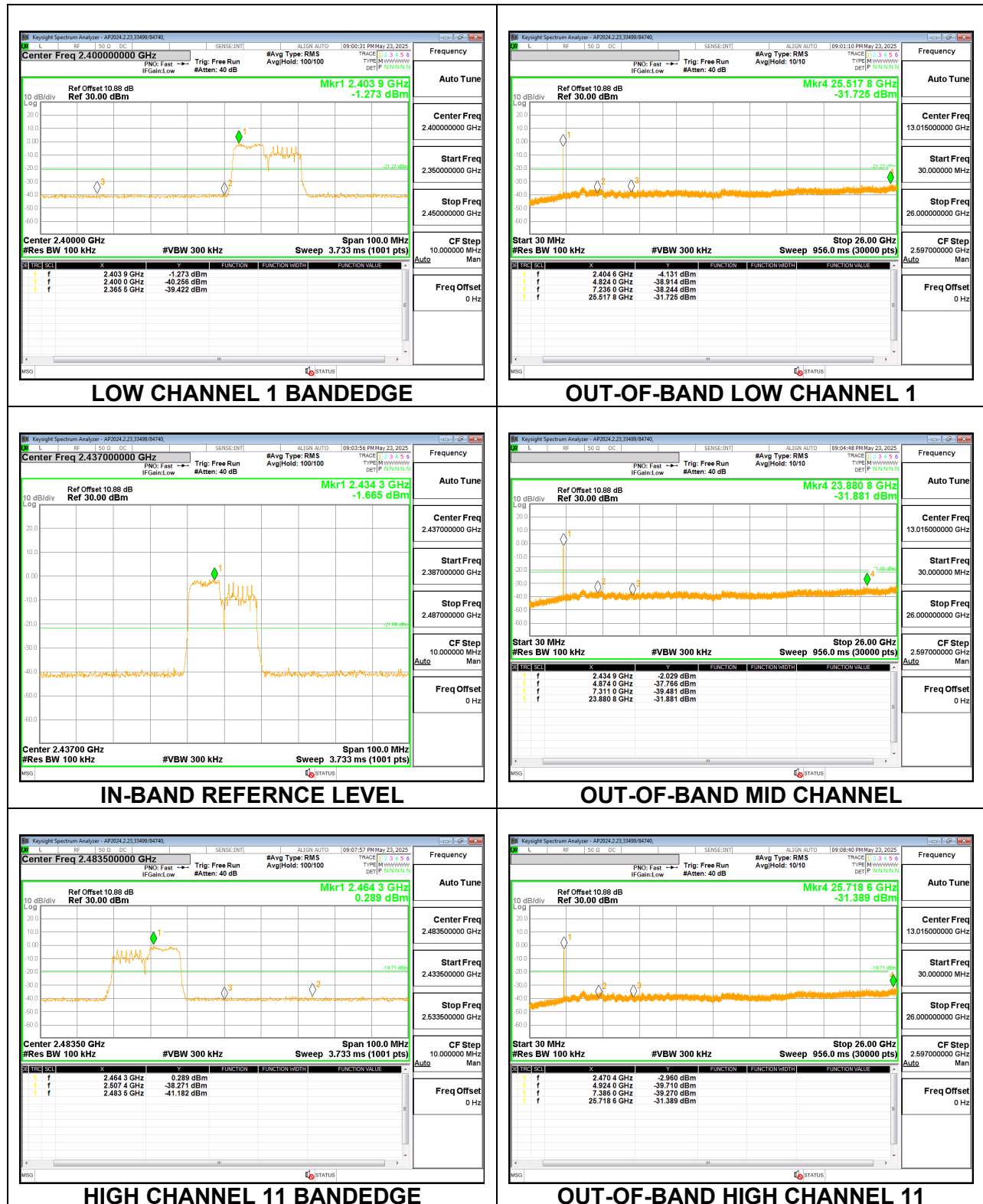


### 8.7.3. 802.11ax HE20 106T MODE

#### 1TX Antenna 1 MODE



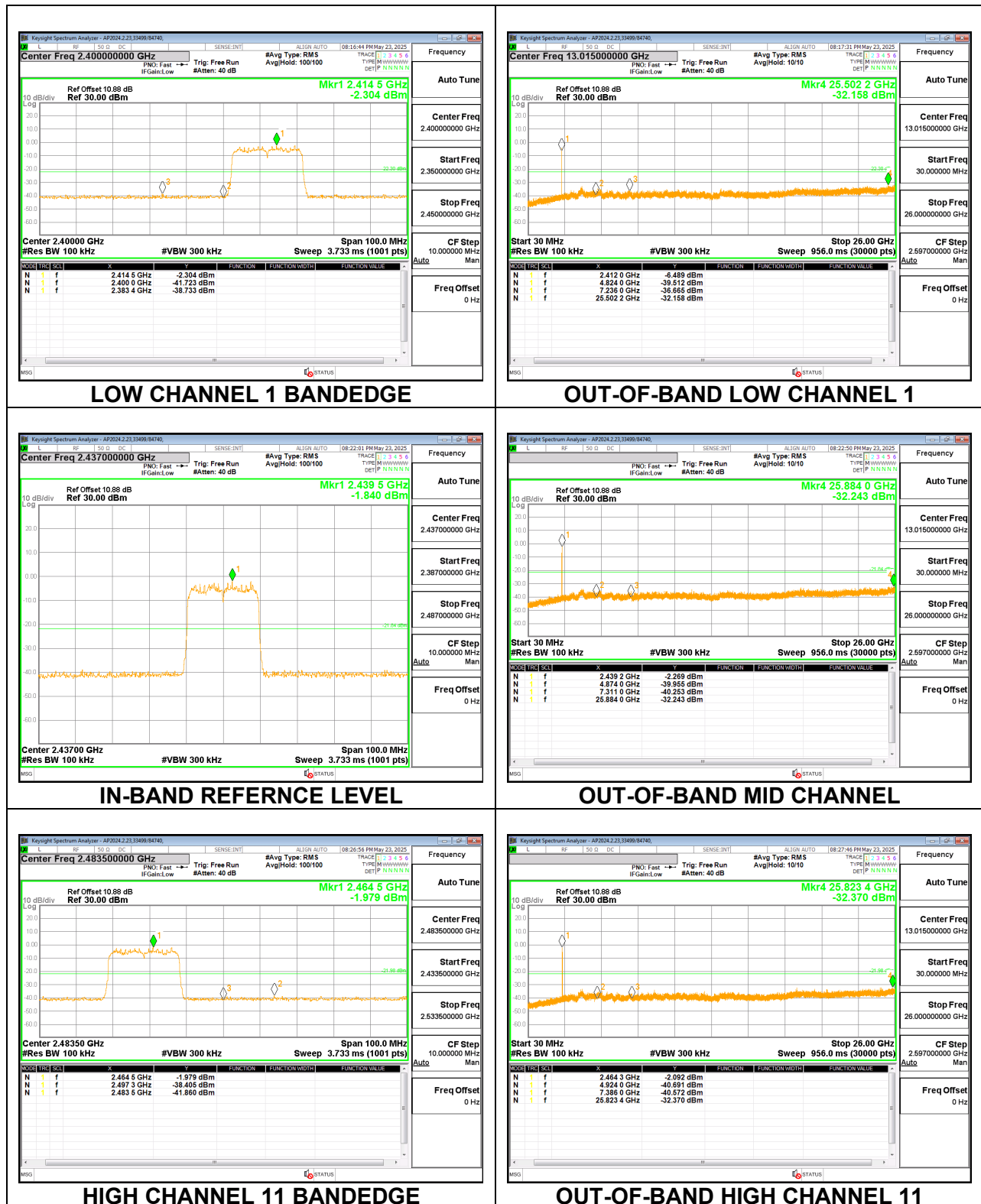
# 1TX Antenna 2 MODE



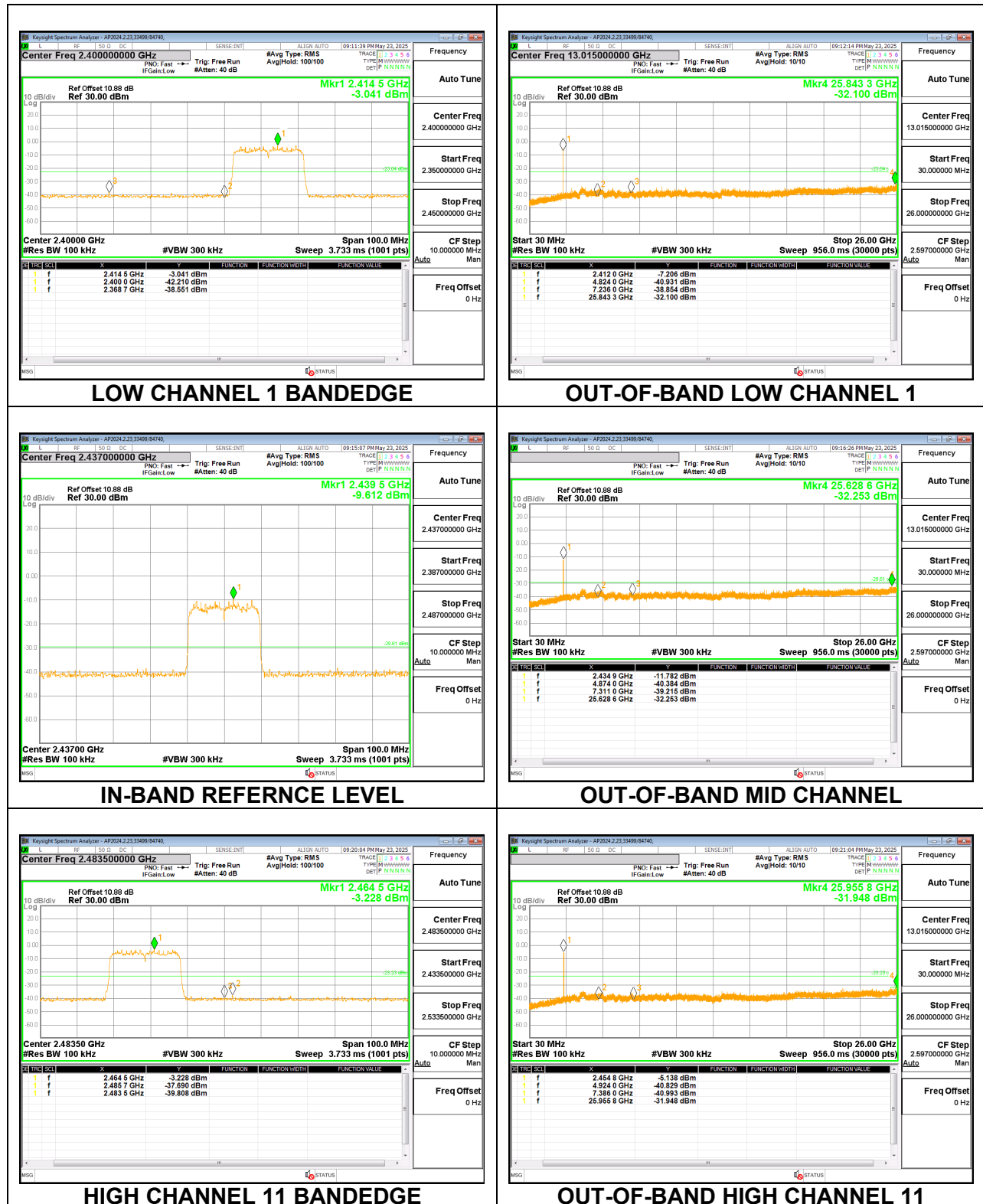


## 8.7.4. 802.11ax HE20 242T MODE

### 1TX Antenna 1 MODE



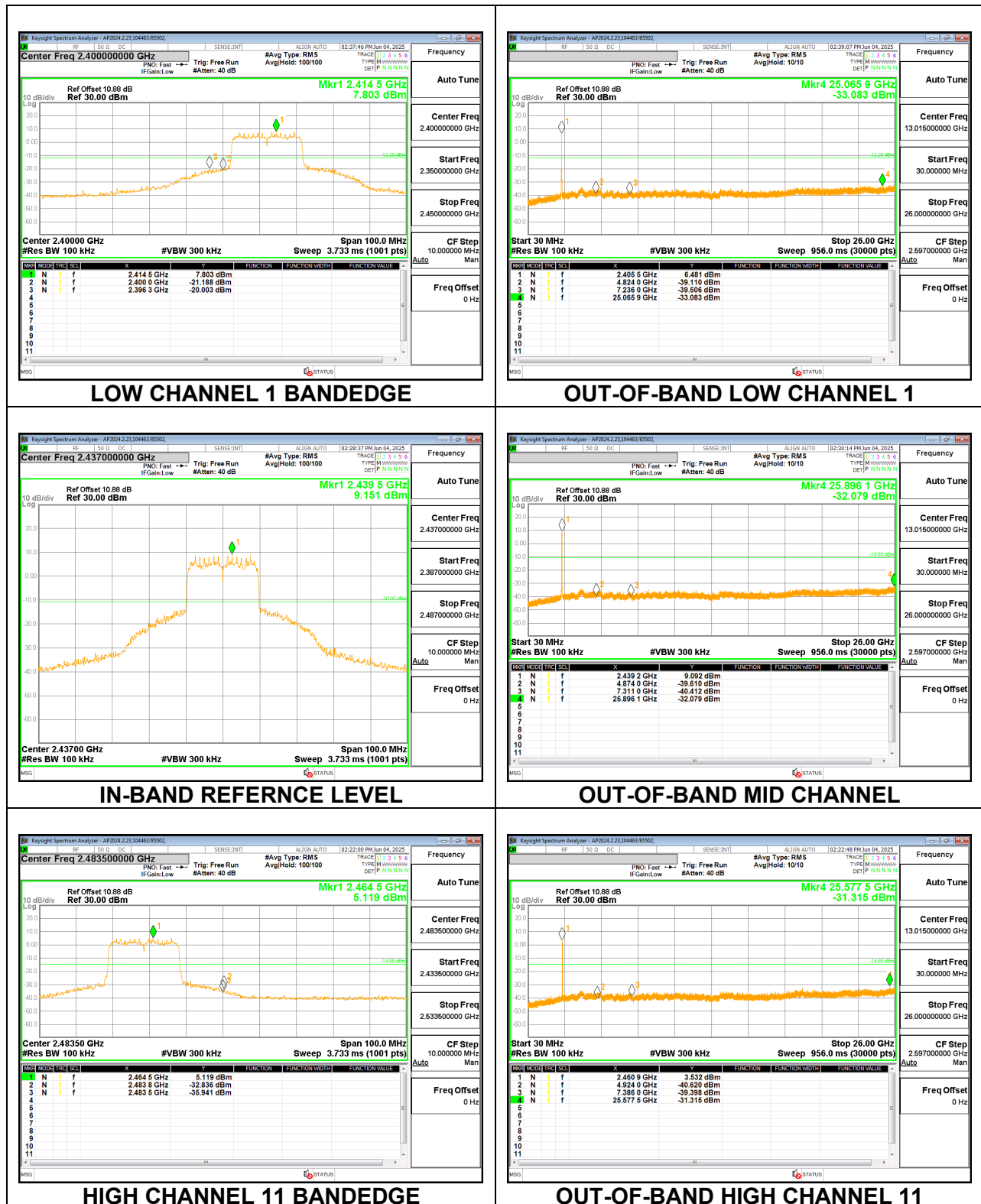
# 1TX Antenna 2 MODE



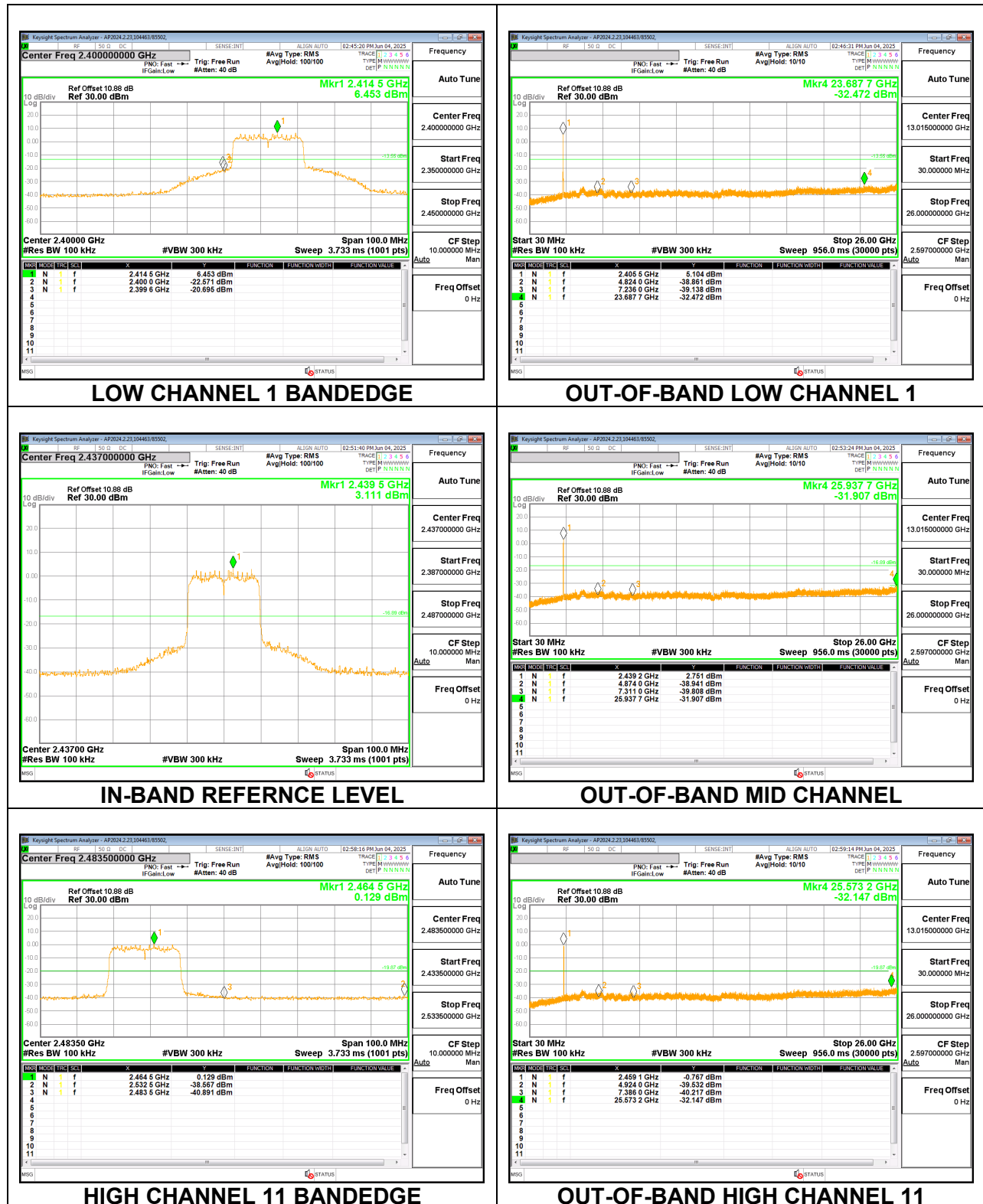


## 8.7.5. 802.11ax HE20 SU MODE

### 1TX Antenna 1 MODE



## 1TX Antenna 2 MODE

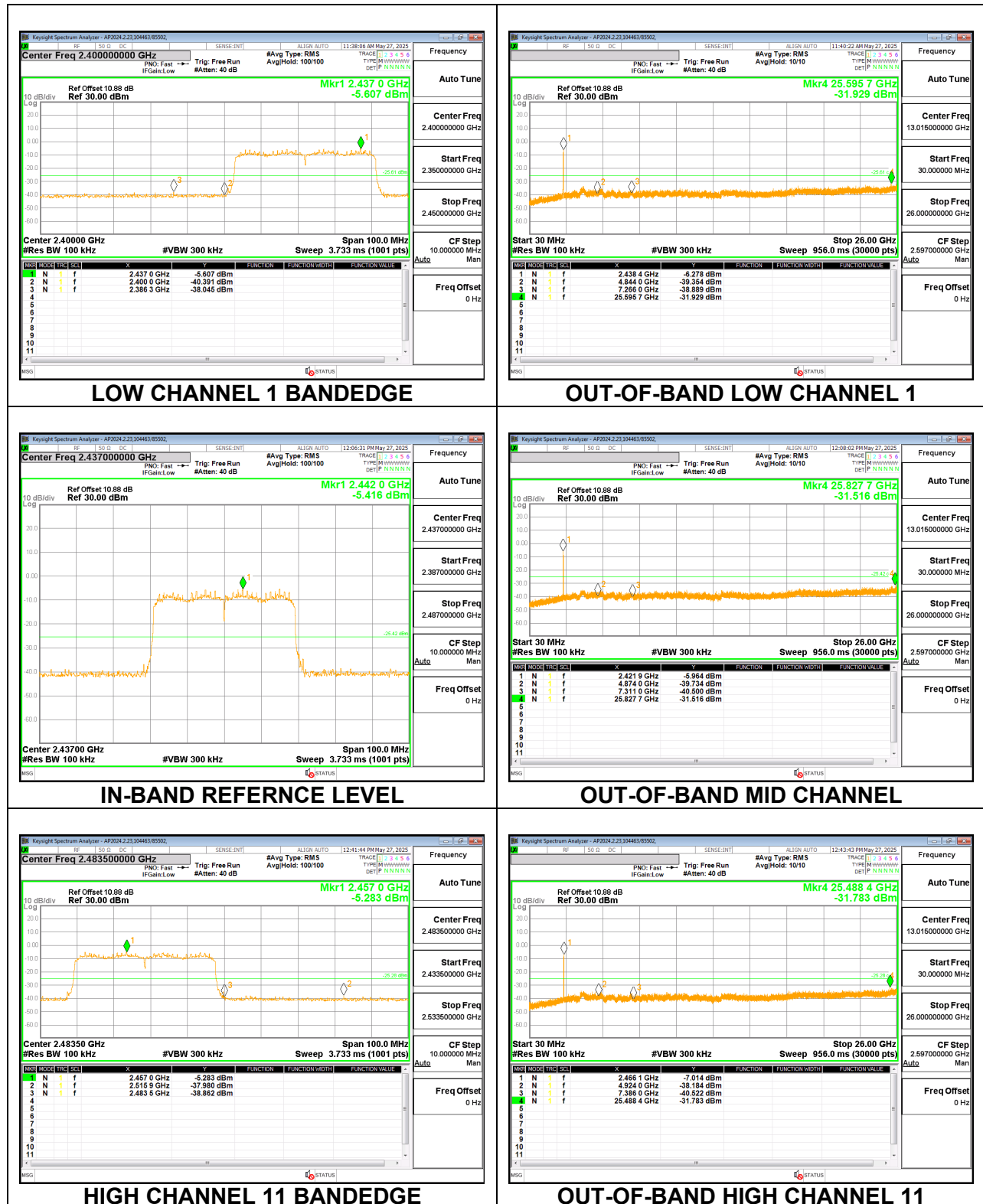


## 8.7.6. 802.11ax HE40 484T MODE

### 1TX Antenna 1 MODE

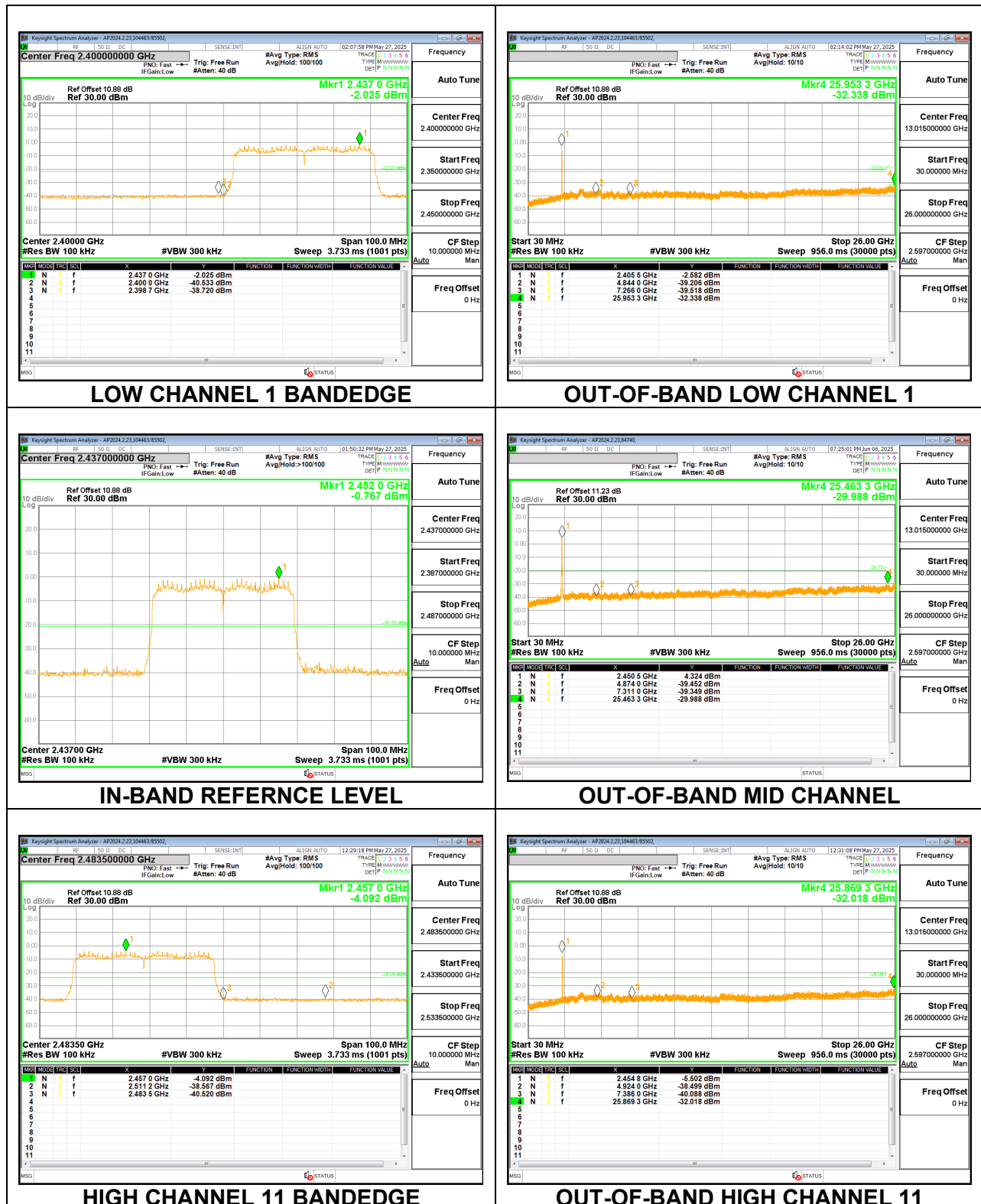


# 1TX Antenna 2 MODE

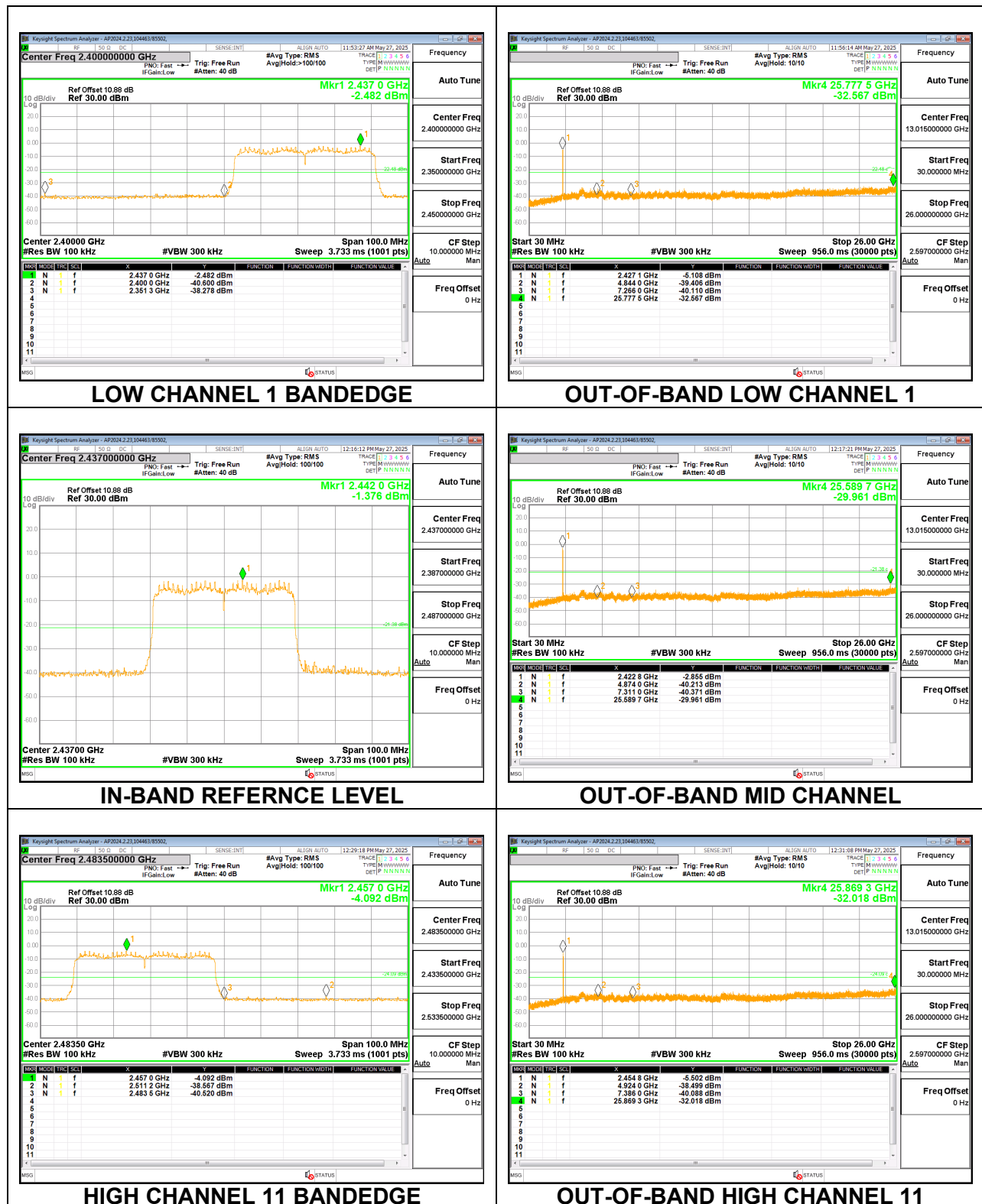


## 8.7.7. 802.11ax HE40 SU MODE

### 1TX Antenna 1 MODE



# 1TX Antenna 2 MODE





## 9. RADIATED TEST RESULTS

### LIMITS

FCC §15.205 and §15.209  
RSS-GEN, Section 8.9 and 8.10

| Frequency Range (MHz) | Field Strength Limit (uV/m) at 3 m | Field Strength Limit (dBuV/m) at 3 m |
|-----------------------|------------------------------------|--------------------------------------|
| 0.009-0.490           | 2400/F(kHz) @ 300 m                | -                                    |
| 0.490-1.705           | 24000/F(kHz) @ 30 m                | -                                    |
| 1.705 - 30            | 30 @ 30m                           | -                                    |
| 30 - 88               | 100                                | 40                                   |
| 88 - 216              | 150                                | 43.5                                 |
| 216 - 960             | 200                                | 46                                   |
| Above 960             | 500                                | 54                                   |
| Frequency Range (kHz) | Field Strength Limit (uA/m) at 3 m | Field Strength Limit (dBuV/m) at 3 m |
| 0.009-0.490           | 6.37/F(kHz) @ 300 m                | -                                    |
| 0.490-1.705           | 63.7/F(kHz) @ 30 m                 | -                                    |
| 1.705 - 30            | 0.08 @ 30m                         | -                                    |
| Frequency Range (MHz) | Field Strength Limit (uV/m) at 3 m | Field Strength Limit (dBuV/m) at 3 m |
| 30 - 88               | 100                                | 40                                   |
| 88 - 216              | 150                                | 43.5                                 |
| 216 - 960             | 200                                | 46                                   |
| Above 960             | 500                                | 54                                   |

### TEST PROCEDURE

Radiated emissions in restricted frequency bands: ANSI C63.10 Subclause -11.12.1, 6.3 thru 6.6

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3MHz for peak measurements. For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements. Linear Voltage Averaging was used.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel with the highest output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

3D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel).

Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

**KDB 414788 Open Field Site (OFS) and Chamber Correlation Justification**

OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

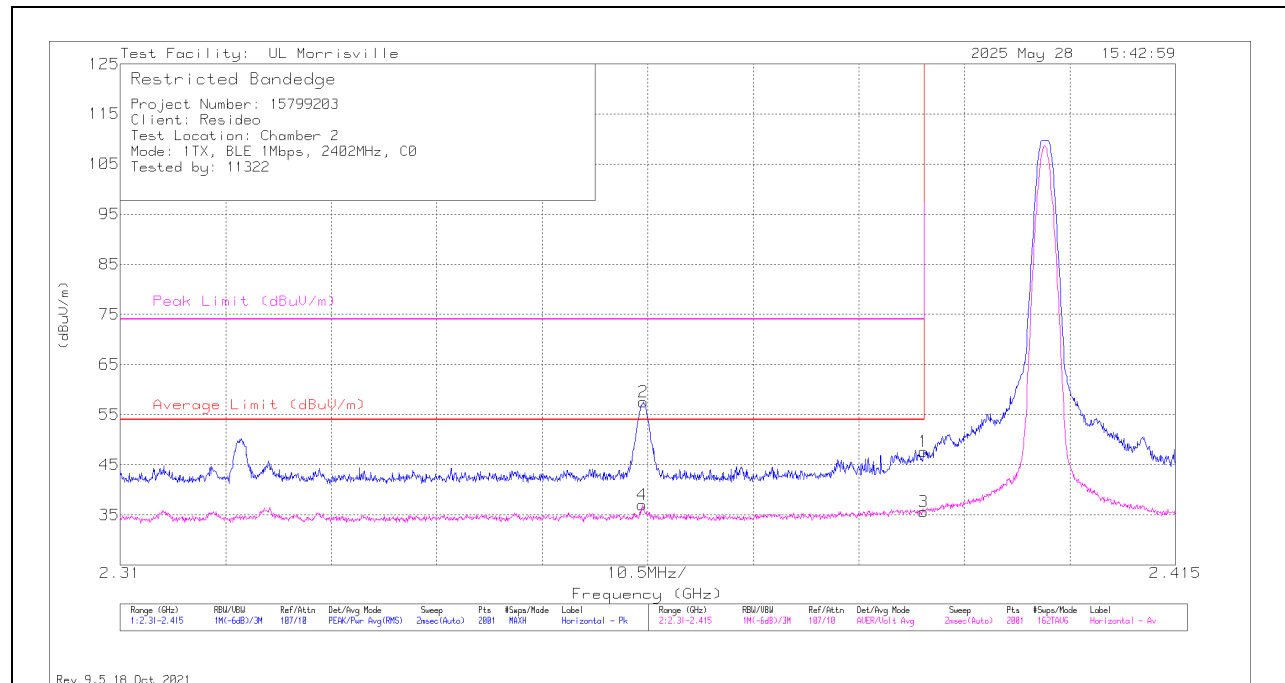
## 9.1. TRANSMITTER 1-18 GHz

### 9.1.1. BLE (1Mbps)

#### Antenna 1

#### BANDEDGE (LOW CHANNEL)

#### HORIZONTAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.38996    | 38.99                | Pk  | 32.3         | -23.6          | 0            | 47.69                      | -                      | -           | 74                  | -26.31         | 163            | 157         | H        |
| 2      | * ** 2.36208    | 49.04                | Pk  | 32.1         | -23.6          | 0            | 57.54                      | -                      | -           | 74                  | -16.46         | 163            | 157         | H        |
| 3      | * ** 2.38996    | 22.72                | ADV | 32.3         | -23.6          | 4.2          | 35.62                      | 54                     | -18.38      | -                   | -              | 163            | 157         | H        |
| 4      | * ** 2.36192    | 24.31                | ADV | 32.1         | -23.6          | 4.2          | 37.01                      | 54                     | -16.99      | -                   | -              | 163            | 157         | H        |

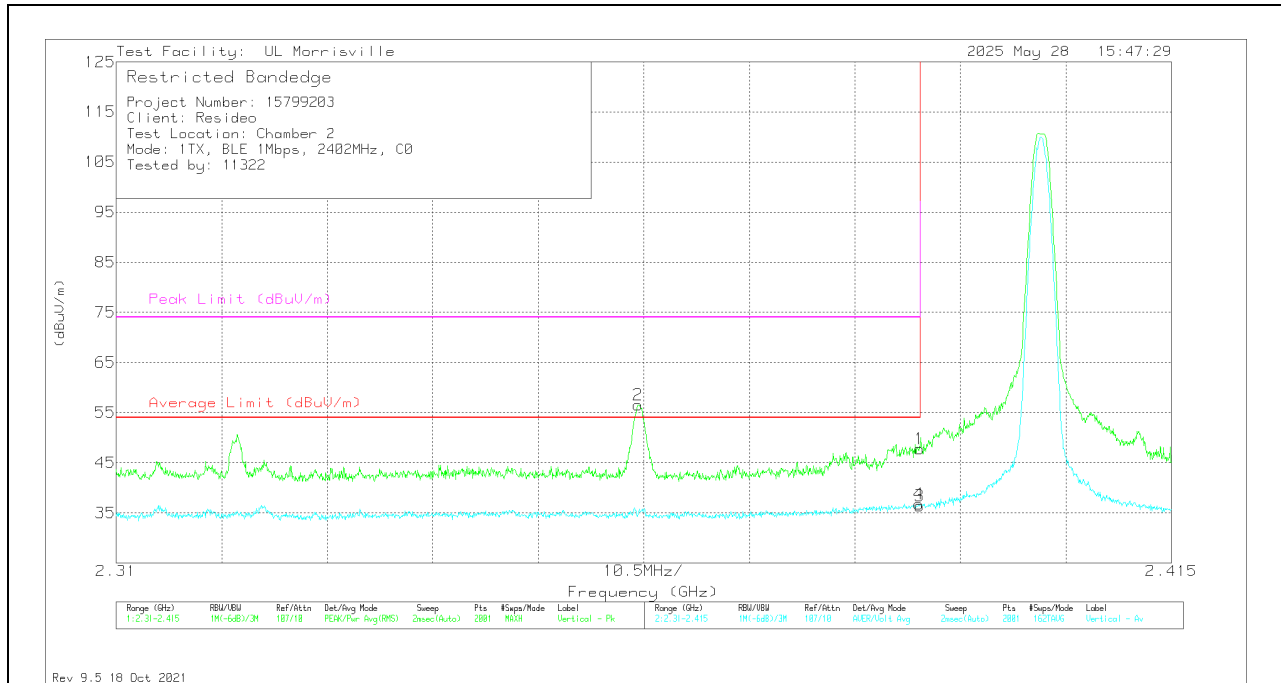
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.38996    | 39.06                | Pk  | 32.3         | -23.6          | 0            | 47.76                      | -                      | -           | 74                  | -26.24         | 163            | 102         | V        |
| 2      | * ** 2.36192    | 47.99                | Pk  | 32.1         | -23.6          | 0            | 56.49                      | -                      | -           | 74                  | -17.51         | 163            | 102         | V        |
| 3      | * ** 2.38996    | 23.53                | ADV | 32.3         | -23.6          | 4.2          | 36.43                      | 54                     | -17.57      | -                   | -              | 163            | 102         | V        |
| 4      | * ** 2.38985    | 23.79                | ADV | 32.3         | -23.5          | 4.2          | 36.79                      | 54                     | -17.21      | -                   | -              | 163            | 102         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

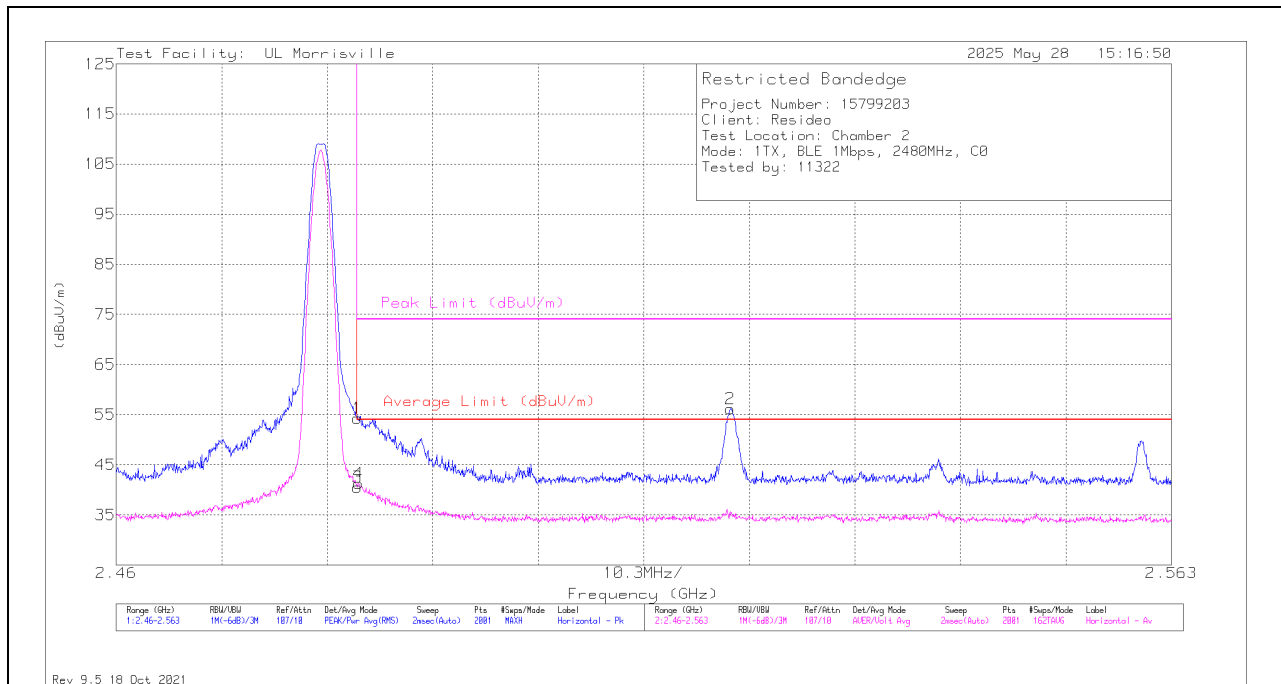
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## BANDEDGE (HIGH CHANNEL)

### HORIZONTAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBUV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBUV/m) | Average Limit (dBUV/m) | Margin (dB) | Peak Limit (dBUV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.48354    | 45.91                | Pk  | 32.5         | -24.1          | 0            | 54.31                      | -                      | -           | 74                  | -19.69         | 78             | 130         | H        |
| 2      | ** 2.51995      | 48.27                | Pk  | 32.5         | -24.6          | 0            | 56.17                      | -                      | -           | 74                  | -17.83         | 78             | 130         | H        |
| 3      | * ** 2.48354    | 27.88                | ADV | 32.5         | -24.1          | 4.2          | 40.48                      | 54                     | -13.52      | -                   | -              | 78             | 130         | H        |
| 4      | * ** 2.48364    | 28.65                | ADV | 32.5         | -24.1          | 4.2          | 41.25                      | 54                     | -12.75      | -                   | -              | 78             | 130         | H        |

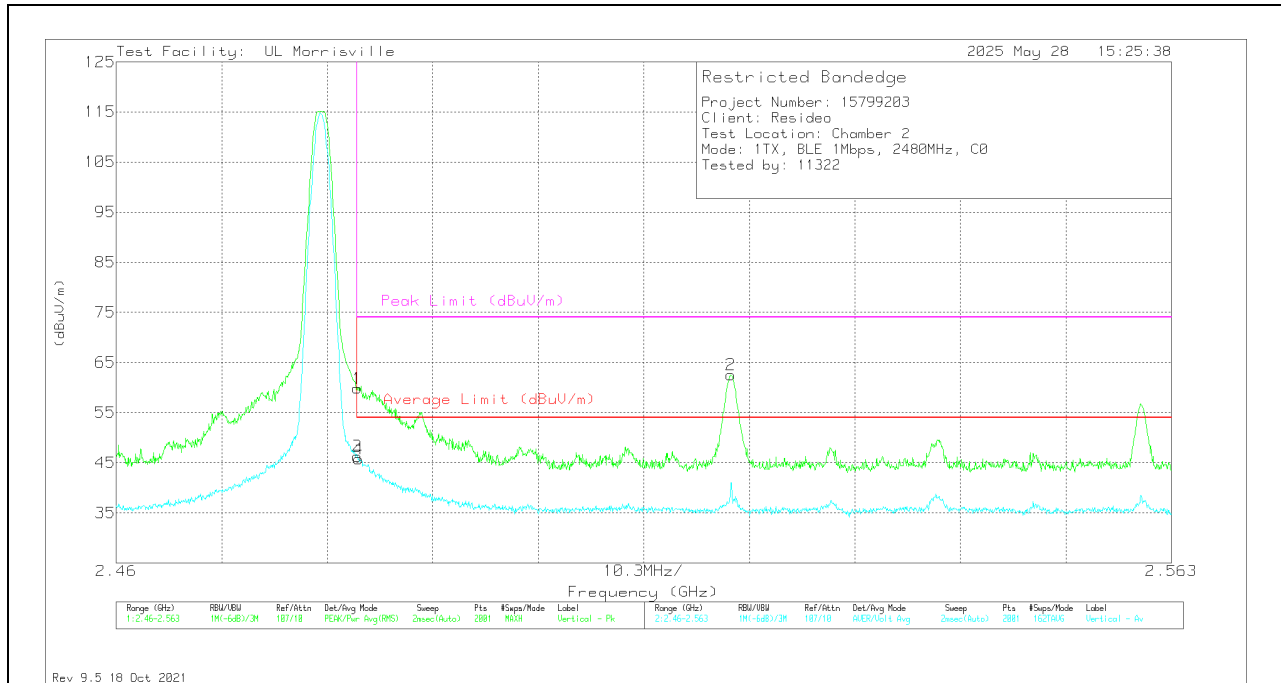
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.48354    | 51.45                | Pk  | 32.5         | -24.1          | 0            | 59.85                      | -                      | -           | 74                  | -14.15         | 231            | 150         | V        |
| 2      | ** 2.52         | 54.61                | Pk  | 32.5         | -24.6          | 0            | 62.51                      | -                      | -           | 74                  | -11.49         | 231            | 150         | V        |
| 3      | * ** 2.48354    | 33.69                | ADV | 32.5         | -24.1          | 4.2          | 46.29                      | 54                     | -7.71       | -                   | -              | 231            | 150         | V        |
| 4      | * ** 2.48364    | 33.17                | ADV | 32.5         | -24.1          | 4.2          | 45.77                      | 54                     | -8.23       | -                   | -              | 231            | 150         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

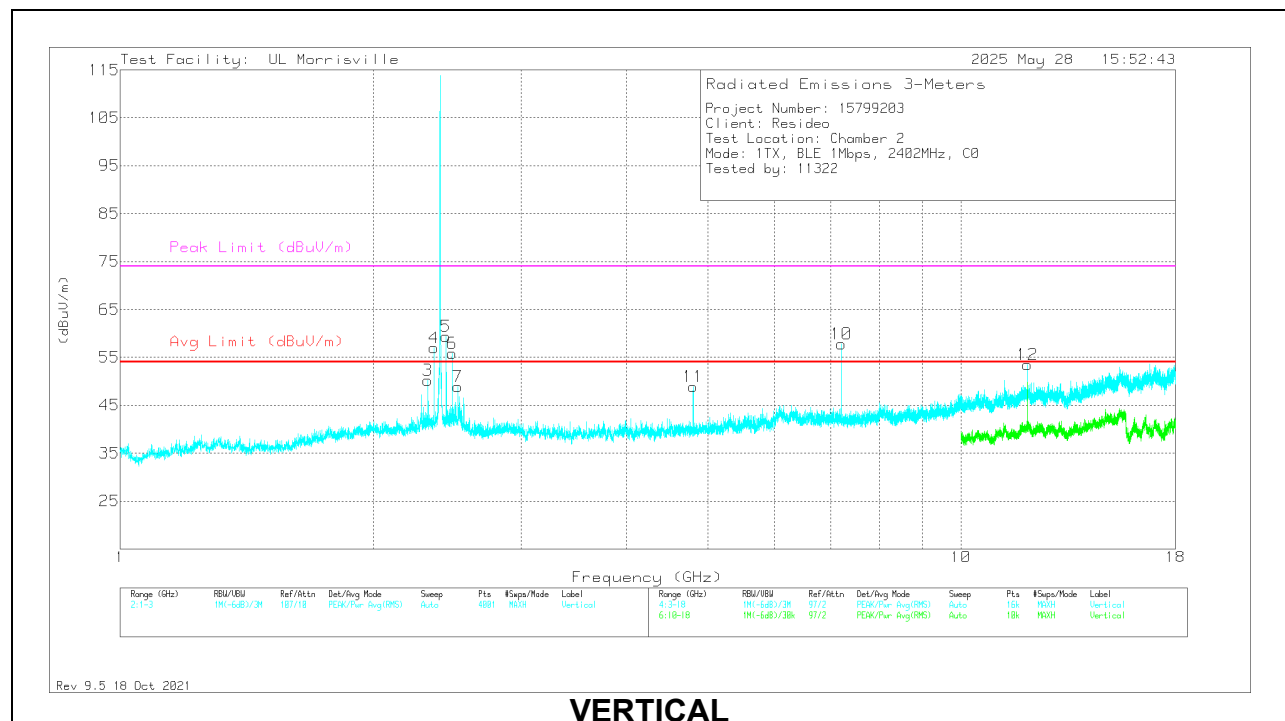
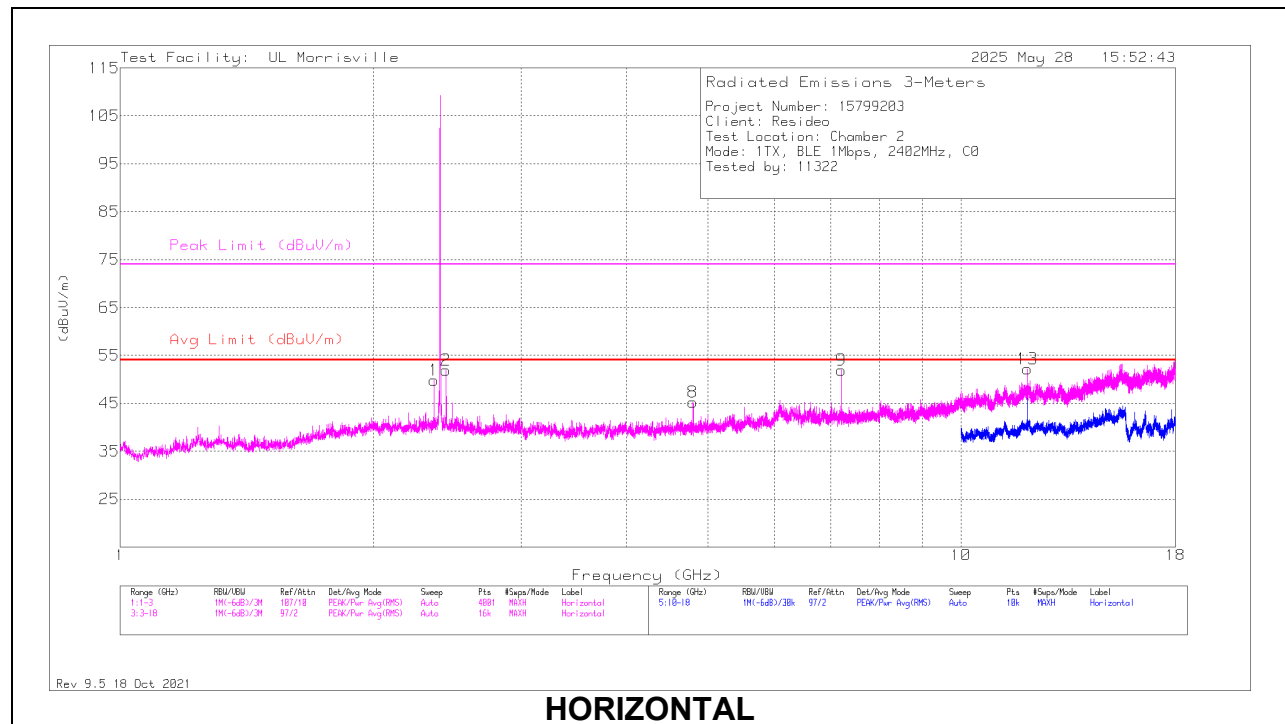
Pk - Peak detector

ADV - Linear Voltage Average



## HARMONICS AND SPURIOUS EMISSIONS

### LOW CHANNEL RESULTS



## RADIATED EMISSIONS

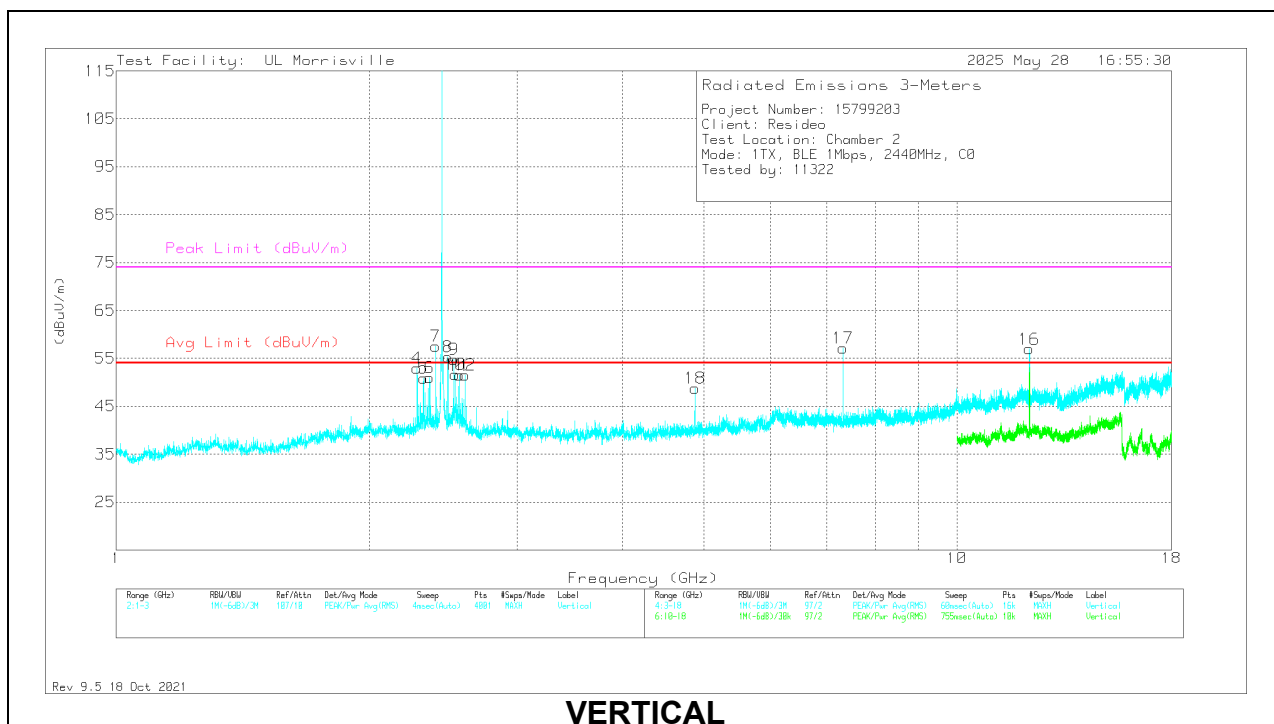
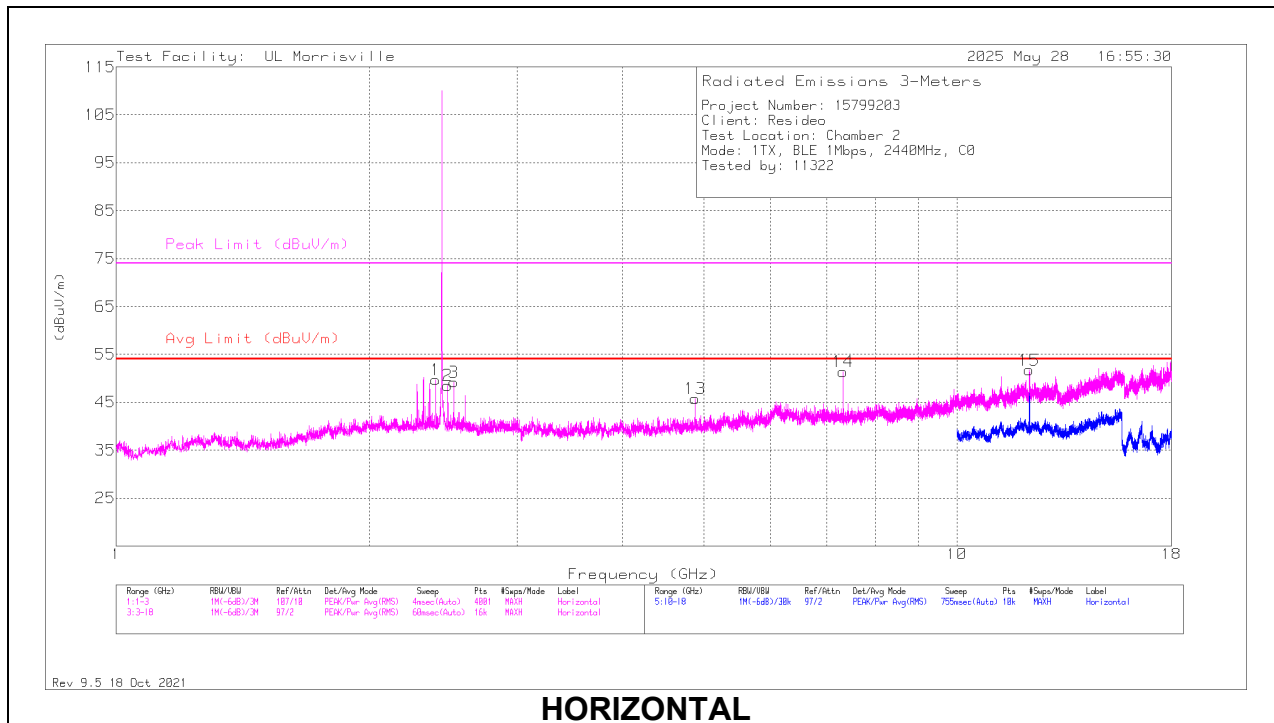
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 12     | * 12.00871      | 58.09                | PK2 | 38.9         | -38.8          | 0            | 58.19                      | -                  | -           | 74                  | -15.81         | 220            | 281         | V        |
|        | * 12.00885      | 47.72                | ADV | 38.9         | -38.8          | 4.2          | 52.02                      | 54                 | -1.98       | -                   | -              | 220            | 281         | V        |
| 13     | * 12.00864      | 55.37                | PK2 | 38.9         | -38.8          | 0            | 55.47                      | -                  | -           | 74                  | -18.53         | 142            | 137         | H        |
|        | * 12.00866      | 43.5                 | ADV | 38.9         | -38.8          | 4.2          | 47.8                       | 54                 | -6.2        | -                   | -              | 142            | 137         | H        |
| 3      | * 2.32205       | 45.28                | PK2 | 32.1         | -23.4          | 0            | 53.98                      | -                  | -           | 74                  | -20.02         | 237            | 110         | V        |
|        | * 2.32442       | 25.65                | ADV | 32.1         | -23.4          | 4.2          | 38.55                      | 54                 | -15.45      | -                   | -              | 237            | 110         | V        |
| 1      | * 2.36205       | 48.6                 | PK2 | 32.1         | -23.6          | 0            | 57.1                       | -                  | -           | 74                  | -16.9          | 152            | 160         | H        |
|        | * 2.3618        | 24.19                | ADV | 32.1         | -23.6          | 4.2          | 36.89                      | 54                 | -17.11      | -                   | -              | 152            | 160         | H        |
| 4      | * 2.36191       | 51.58                | PK2 | 32.1         | -23.6          | 0            | 60.08                      | -                  | -           | 74                  | -13.92         | 320            | 111         | V        |
|        | * 2.362         | 25.99                | ADV | 32.1         | -23.6          | 4.2          | 38.69                      | 54                 | -15.31      | -                   | -              | 321            | 111         | V        |
| 8      | * 4.80281       | 54.96                | Pk  | 34.2         | -43.9          | 0            | 45.26                      | 54                 | -8.74       | 74                  | -28.74         | 0-360          | 101         | H        |
| 11     | * 4.80457       | 57.87                | PK2 | 34.2         | -43.9          | 0            | 48.17                      | -                  | -           | 74                  | -25.83         | 0              | 130         | V        |
|        | * 4.80375       | 47.98                | ADV | 34.2         | -43.9          | 4.2          | 42.48                      | 54                 | -11.52      | -                   | -              | 0              | 130         | V        |
| 7      | 2.5225          | 41.05                | Pk  | 32.5         | -24.6          | 0            | 48.95                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 2      | 2.442           | 43.19                | Pk  | 32.4         | -23.7          | 0            | 51.89                      | -                  | -           | -                   | -              | 0-360          | 200         | H        |
| 5      | 2.442           | 50.67                | Pk  | 32.4         | -23.7          | 0            | 59.37                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 6      | 2.4825          | 47.47                | Pk  | 32.5         | -24.1          | 0            | 55.87                      | -                  | -           | -                   | -              | 0-360          | 200         | V        |
| 9      | 7.20469         | 58.01                | Pk  | 35.6         | -41.7          | 0            | 51.91                      | -                  | -           | -                   | -              | 0-360          | 199         | H        |
| 10     | 7.20656         | 63.86                | Pk  | 35.6         | -41.7          | 0            | 57.76                      | -                  | -           | -                   | -              | 0-360          | 199         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## MID CHANNEL RESULTS



## RADIATED EMISSIONS

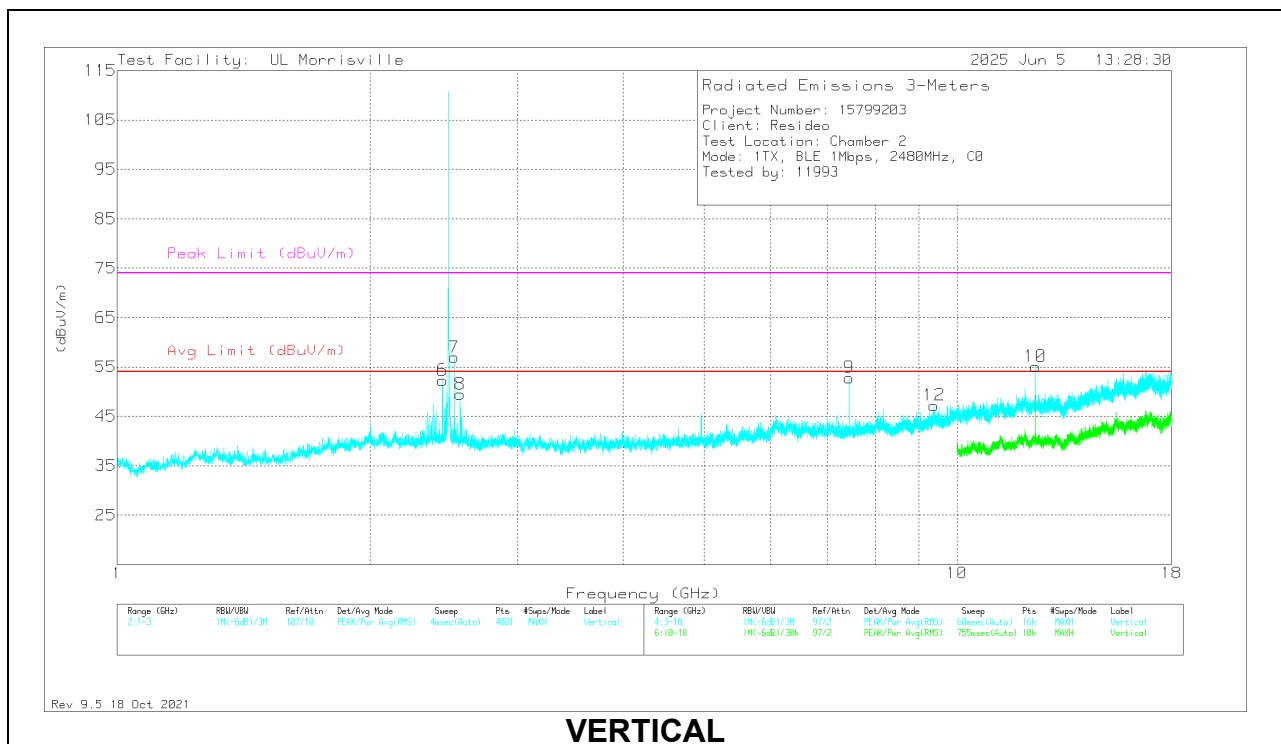
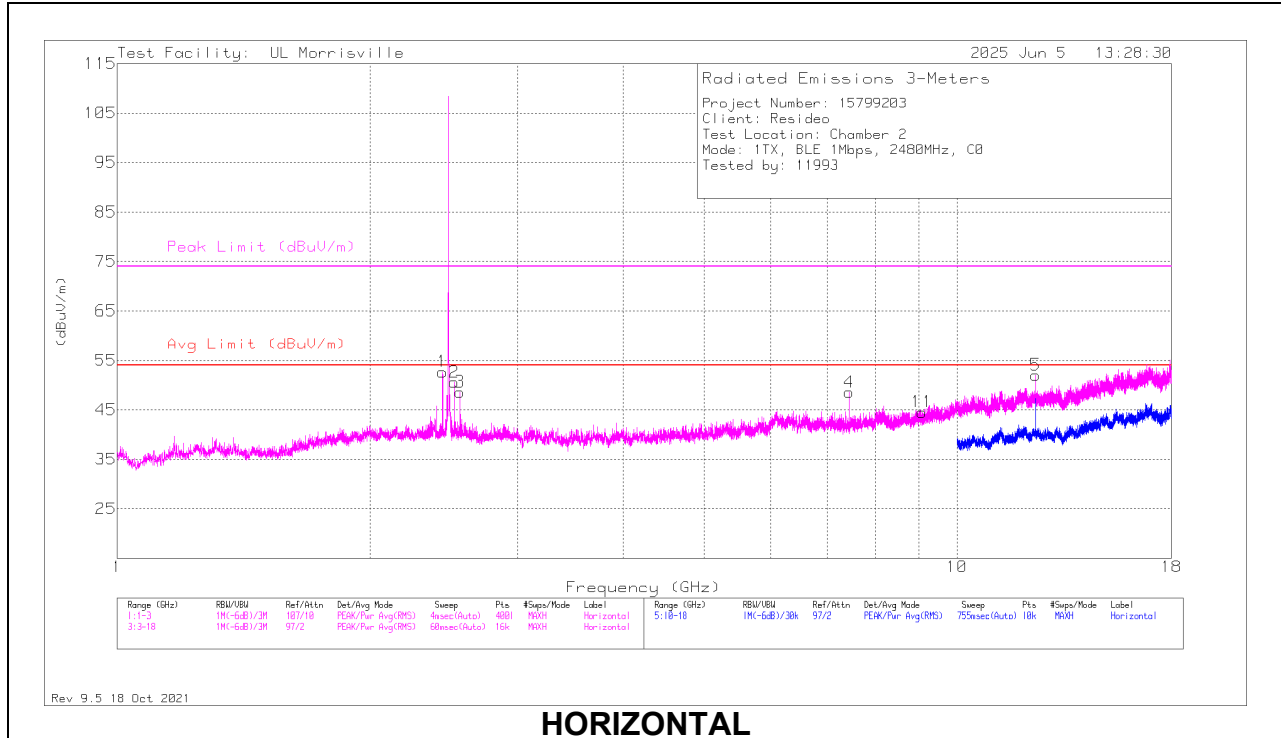
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4      | * 2.2798        | 45.39                | PK2 | 32.1         | -23            | 0            | 54.49                      | -                  | -           | 74                  | -19.51         | 242            | 149         | V        |
|        | * 2.27997       | 23.98                | ADV | 32.1         | -23            | 4.2          | 37.28                      | 54                 | -16.72      | -                   | -              | 242            | 149         | V        |
| 5      | * 2.31975       | 44.69                | PK2 | 32.1         | -23.4          | 0            | 53.39                      | -                  | -           | 74                  | -20.61         | 237            | 114         | V        |
|        | * 2.32004       | 25.37                | ADV | 32.1         | -23.4          | 4.2          | 38.27                      | 54                 | -15.73      | -                   | -              | 237            | 114         | V        |
| 6      | * 2.35972       | 48.44                | PK2 | 32.1         | -23.6          | 0            | 56.94                      | -                  | -           | 74                  | -17.06         | 240            | 154         | V        |
|        | * 2.3598        | 26.62                | ADV | 32.1         | -23.6          | 4.2          | 39.32                      | 54                 | -14.68      | -                   | -              | 240            | 154         | V        |
| 14     | * 7.31911       | 60.33                | PK2 | 35.6         | -41.8          | 0            | 54.13                      | -                  | -           | 74                  | -19.87         | 158            | 245         | H        |
|        | * 7.31931       | 50.29                | ADV | 35.6         | -41.8          | 4.2          | 48.29                      | 54                 | -5.71       | -                   | -              | 158            | 245         | H        |
| 15     | * 12.1988       | 53.74                | PK2 | 38.9         | -38.4          | 0            | 54.24                      | -                  | -           | 74                  | -19.76         | 123            | 231         | H        |
|        | * 12.1987       | 42.7                 | ADV | 38.9         | -38.4          | 4.2          | 47.4                       | 54                 | -6.6        | -                   | -              | 123            | 231         | H        |
| 16     | * 12.2012       | 58.9                 | PK2 | 38.9         | -38.4          | 0            | 59.4                       | -                  | -           | 74                  | -14.6          | 190            | 124         | V        |
|        | * 12.1986       | 47.98                | ADV | 38.9         | -38.4          | 4.2          | 52.68                      | 54                 | -1.32       | -                   | -              | 190            | 124         | V        |
| 17     | * 7.32075       | 64.87                | PK2 | 35.6         | -41.8          | 0            | 58.67                      | -                  | -           | 74                  | -15.33         | 222            | 178         | V        |
|        | * 7.31929       | 55.45                | ADV | 35.6         | -41.8          | 4.2          | 53.45                      | 54                 | -5.55       | -                   | -              | 222            | 178         | V        |
| 18     | * 4.88051       | 61.32                | PK2 | 34.1         | -43.7          | 0            | 51.72                      | -                  | -           | 74                  | -22.28         | 260            | 153         | V        |
|        | * 4.88005       | 52.43                | ADV | 34.1         | -43.7          | 4.2          | 47.03                      | 54                 | -6.97       | -                   | -              | 260            | 153         | V        |
| 13     | * 4.87969       | 55.36                | Pk  | 34.1         | -43.7          | 0            | 45.76                      | 54                 | -8.24       | 74                  | -28.24         | 0-360          | 200         | H        |
| 1      | 2.4             | 41.34                | Pk  | 32.3         | -23.9          | 0            | 49.74                      | -                  | -           | -                   | -              | 0-360          | 200         | H        |
| 7      | 2.4             | 49.12                | Pk  | 32.3         | -23.9          | 0            | 57.52                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 2      | 2.48            | 40.16                | Pk  | 32.5         | -24.1          | 0            | 48.56                      | -                  | -           | -                   | -              | 0-360          | 200         | H        |
| 8      | 2.4805          | 46.95                | Pk  | 32.5         | -24.1          | 0            | 55.35                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 3      | 2.52            | 41.32                | Pk  | 32.5         | -24.6          | 0            | 49.22                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 9      | 2.52            | 46.86                | Pk  | 32.5         | -24.6          | 0            | 54.76                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 10     | 2.5305          | 43.78                | Pk  | 32.5         | -24.6          | 0            | 51.68                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 11     | 2.5605          | 43.45                | Pk  | 32.5         | -24.5          | 0            | 51.45                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 12     | 2.6             | 44.17                | Pk  | 32.4         | -25.1          | 0            | 51.47                      | -                  | -           | -                   | -              | 0-360          | 199         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## HIGH CHANNEL RESULTS



### RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4      | * 7.43928       | 57.94                | PK2 | 35.6         | -41.1          | 0            | 52.44                      | -                  | -           | 74                  | -21.56         | 154            | 215         | H        |
|        | * 7.43923       | 47.51                | ADV | 35.6         | -41.1          | 4.2          | 46.21                      | 54                 | -7.79       | -                   | -              | 154            | 215         | H        |
| 5      | * 12.40115      | 54.73                | PK2 | 38.8         | -38.3          | 0            | 55.23                      | -                  | -           | 74                  | -18.77         | 168            | 219         | H        |
|        | * 12.40097      | 42.05                | ADV | 38.8         | -38.3          | 4.2          | 46.75                      | 54                 | -7.25       | -                   | -              | 168            | 219         | H        |
| 11     | * 9.08625       | 48.66                | Pk  | 35.9         | -40            | 0            | 44.56                      | 54                 | -9.44       | 74                  | -29.44         | 0-360          | 200         | H        |
| 9      | * 7.43912       | 60.25                | PK2 | 35.6         | -41.1          | 0            | 54.75                      | -                  | -           | 74                  | -19.25         | 250            | 189         | V        |
|        | * 7.43924       | 50.37                | ADV | 35.6         | -41.1          | 4.2          | 49.07                      | 54                 | -4.93       | -                   | -              | 250            | 189         | V        |
| 10     | * 12.40117      | 58.31                | PK2 | 38.8         | -38.3          | 0            | 58.81                      | -                  | -           | 74                  | -15.19         | 190            | 111         | V        |
|        | * 12.3986       | 46.64                | ADV | 38.8         | -38.2          | 4.2          | 51.44                      | 54                 | -2.56       | -                   | -              | 190            | 111         | V        |
| 12     | * 9.39281       | 50.63                | Pk  | 36.2         | -39.6          | 0            | 47.23                      | 54                 | -6.77       | 74                  | -26.77         | 0-360          | 199         | V        |
| 1      | 2.44            | 43.89                | Pk  | 32.4         | -23.6          | 0            | 52.69                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 6      | 2.44            | 43.49                | Pk  | 32.4         | -23.6          | 0            | 52.29                      | -                  | -           | -                   | -              | 0-360          | 200         | V        |
| 7      | 2.52            | 49.05                | Pk  | 32.5         | -24.6          | 0            | 56.95                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 2      | 2.5205          | 42.7                 | Pk  | 32.5         | -24.6          | 0            | 50.6                       | -                  | -           | -                   | -              | 0-360          | 199         | H        |
| 3      | 2.56            | 40.61                | Pk  | 32.5         | -24.5          | 0            | 48.61                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 8      | 2.5605          | 41.48                | Pk  | 32.5         | -24.5          | 0            | 49.48                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

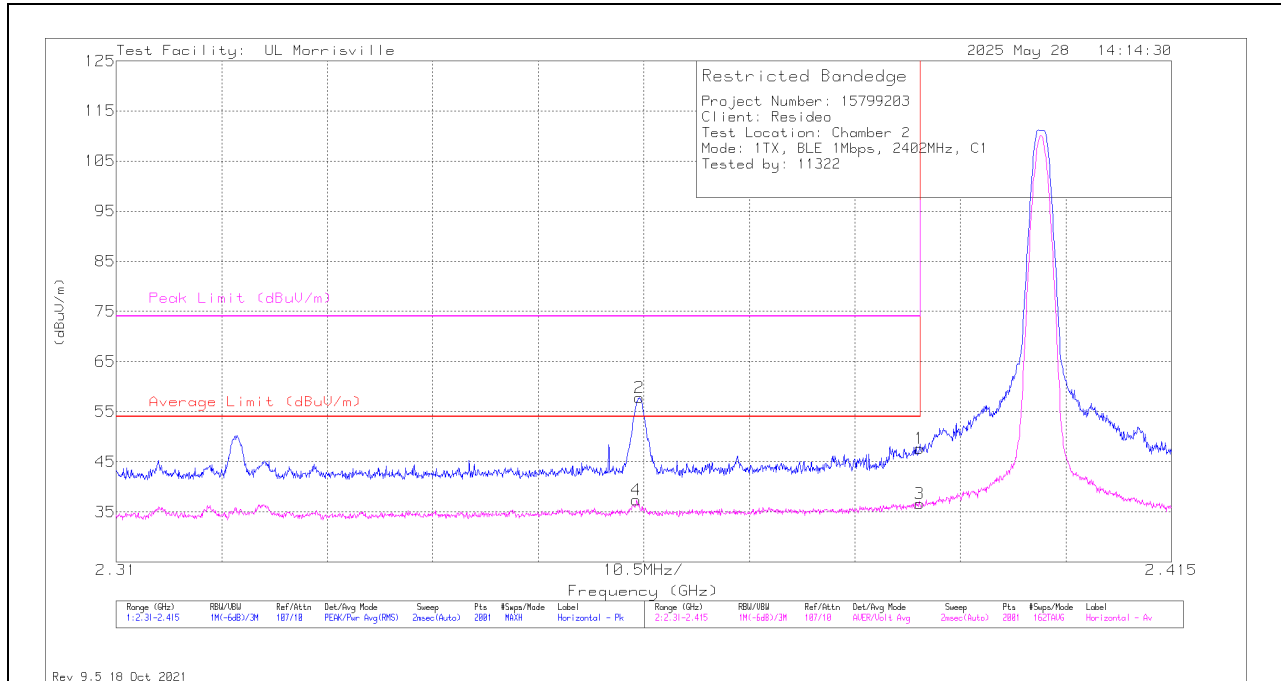
Pk - Peak detector

ADV - Linear Voltage Average

## Antenna 2

### BANDEDGE (LOW CHANNEL)

### HORIZONTAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.38996    | 38.95                | Pk  | 32.3         | -23.6          | 0            | 47.65                      | -                      | -           | 74                  | -26.35         | 174            | 111         | H        |
| 2      | * ** 2.36203    | 49.3                 | Pk  | 32.1         | -23.6          | 0            | 57.8                       | -                      | -           | 74                  | -16.2          | 174            | 111         | H        |
| 3      | * ** 2.38996    | 23.69                | ADV | 32.3         | -23.6          | 4.2          | 36.59                      | 54                     | -17.41      | -                   | -              | 174            | 111         | V        |
| 4      | * ** 2.36177    | 24.72                | ADV | 32.1         | -23.6          | 4.2          | 37.42                      | 54                     | -16.58      | -                   | -              | 174            | 111         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

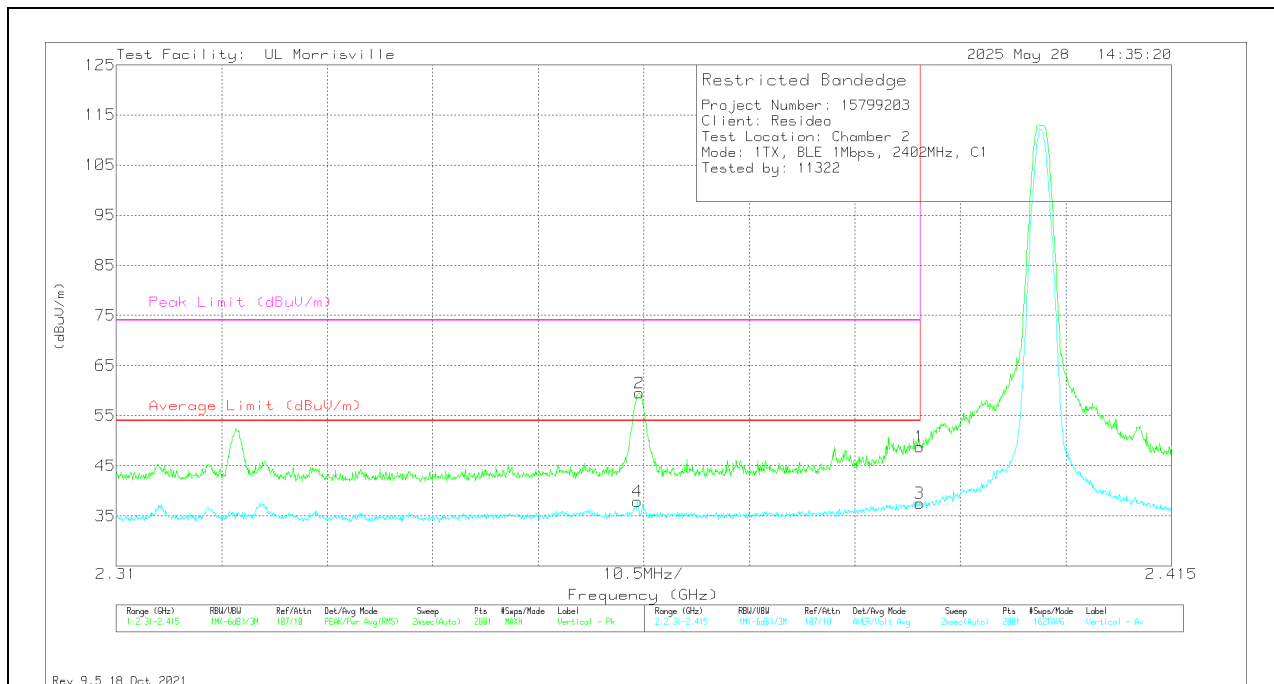
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average



## VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.38996    | 40.03                | Pk  | 32.3         | -23.6          | 0            | 48.73                      | -                      | -           | 74                  | -25.27         | 124            | 159         | V        |
| 2      | * ** 2.36203    | 50.99                | Pk  | 32.1         | -23.6          | 0            | 59.49                      | -                      | -           | 74                  | -14.51         | 124            | 159         | V        |
| 3      | * ** 2.38996    | 24.56                | ADV | 32.3         | -23.6          | 4.2          | 37.46                      | 54                     | -16.54      | -                   | -              | 124            | 159         | V        |
| 4      | * ** 2.36187    | 25.18                | ADV | 32.1         | -23.6          | 4.2          | 37.88                      | 54                     | -16.12      | -                   | -              | 124            | 159         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

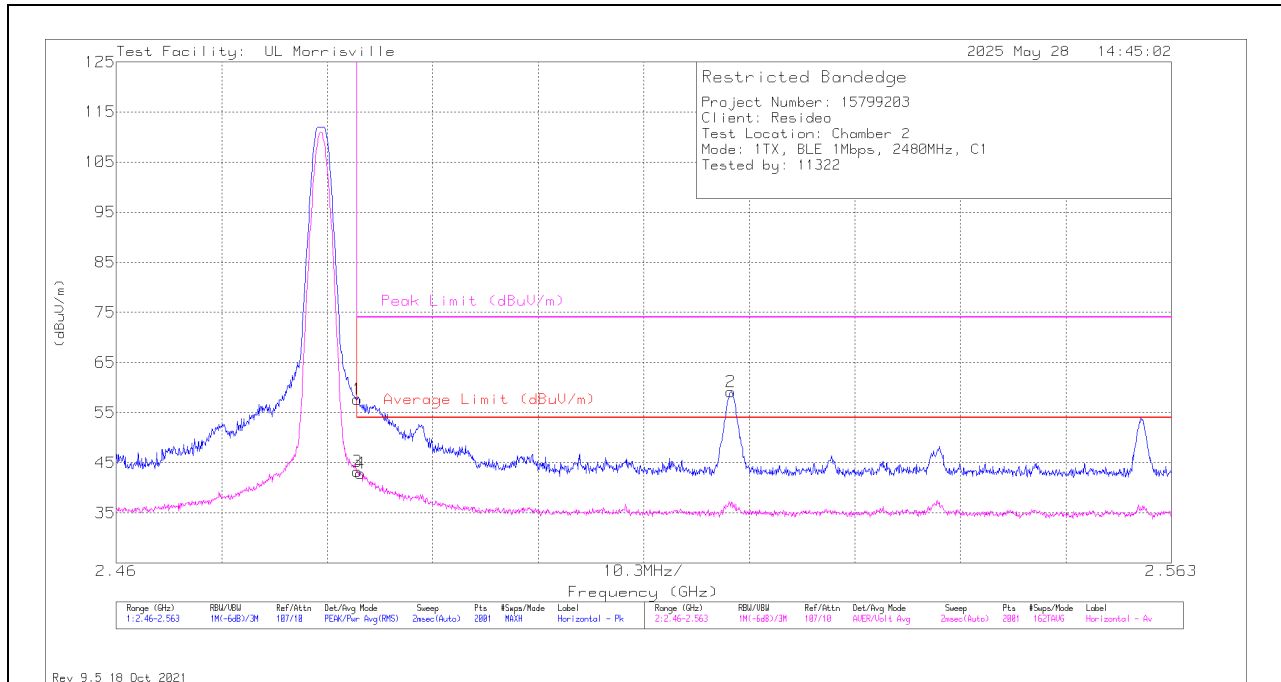
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## BANEDGE (HIGH CHANNEL)

### HORIZONTAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.48354    | 49.26                | Pk  | 32.5         | -24.1          | 0            | 57.66                      | -                      | -           | 74                  | -16.34         | 175            | 207         | H        |
| 2      | ** 2.52         | 51.28                | Pk  | 32.5         | -24.6          | 0            | 59.18                      | -                      | -           | 74                  | -14.82         | 175            | 207         | H        |
| 3      | * ** 2.48354    | 30.65                | ADV | 32.5         | -24.1          | 4.2          | 43.25                      | 54                     | -10.75      | -                   | -              | 175            | 207         | H        |
| 4      | * ** 2.48384    | 30.42                | ADV | 32.5         | -24.2          | 4.2          | 42.92                      | 54                     | -11.08      | -                   | -              | 175            | 207         | H        |

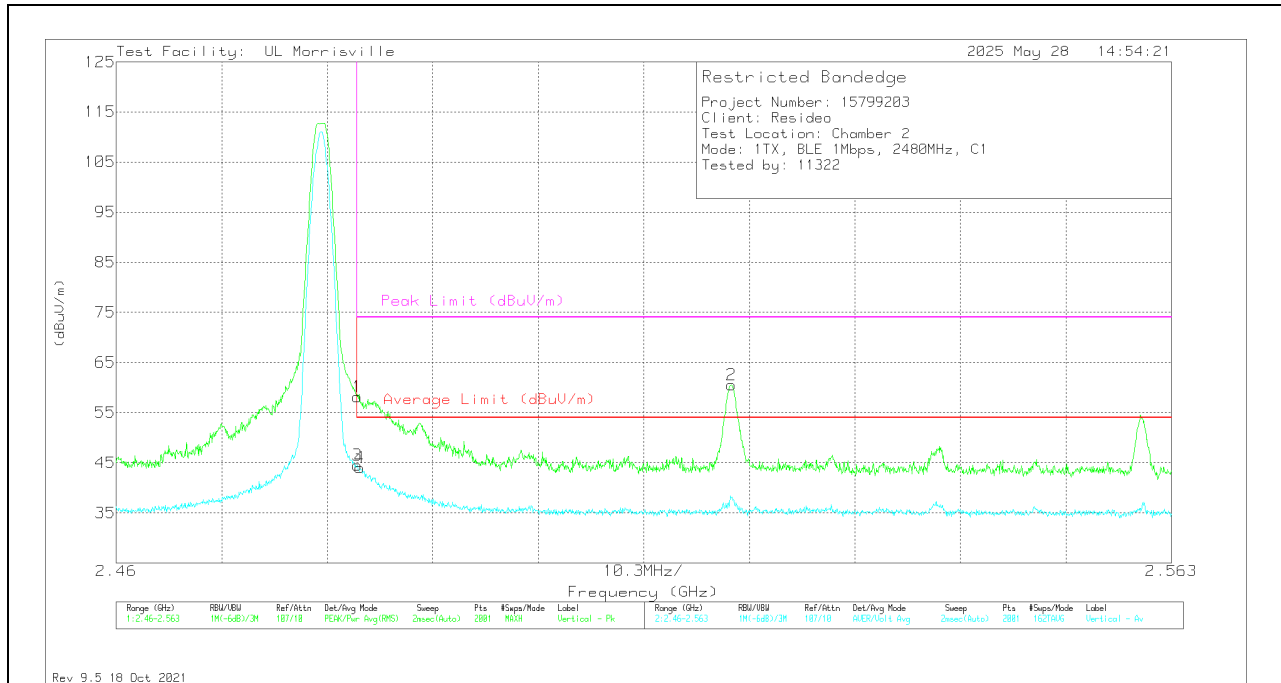
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * ** 2.48354    | 49.79                | Pk  | 32.5         | -24.1          | 0            | 58.19                      | -                      | -           | 74                  | -15.81         | 132            | 118         | V        |
| 2      | ** 2.52005      | 52.62                | Pk  | 32.5         | -24.6          | 0            | 60.52                      | -                      | -           | 74                  | -13.48         | 132            | 118         | V        |
| 3      | * ** 2.48354    | 31.96                | ADV | 32.5         | -24.1          | 4.2          | 44.56                      | 54                     | -9.44       | -                   | -              | 132            | 118         | V        |
| 4      | * ** 2.48379    | 31.37                | ADV | 32.5         | -24.1          | 4.2          | 43.97                      | 54                     | -10.03      | -                   | -              | 132            | 118         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

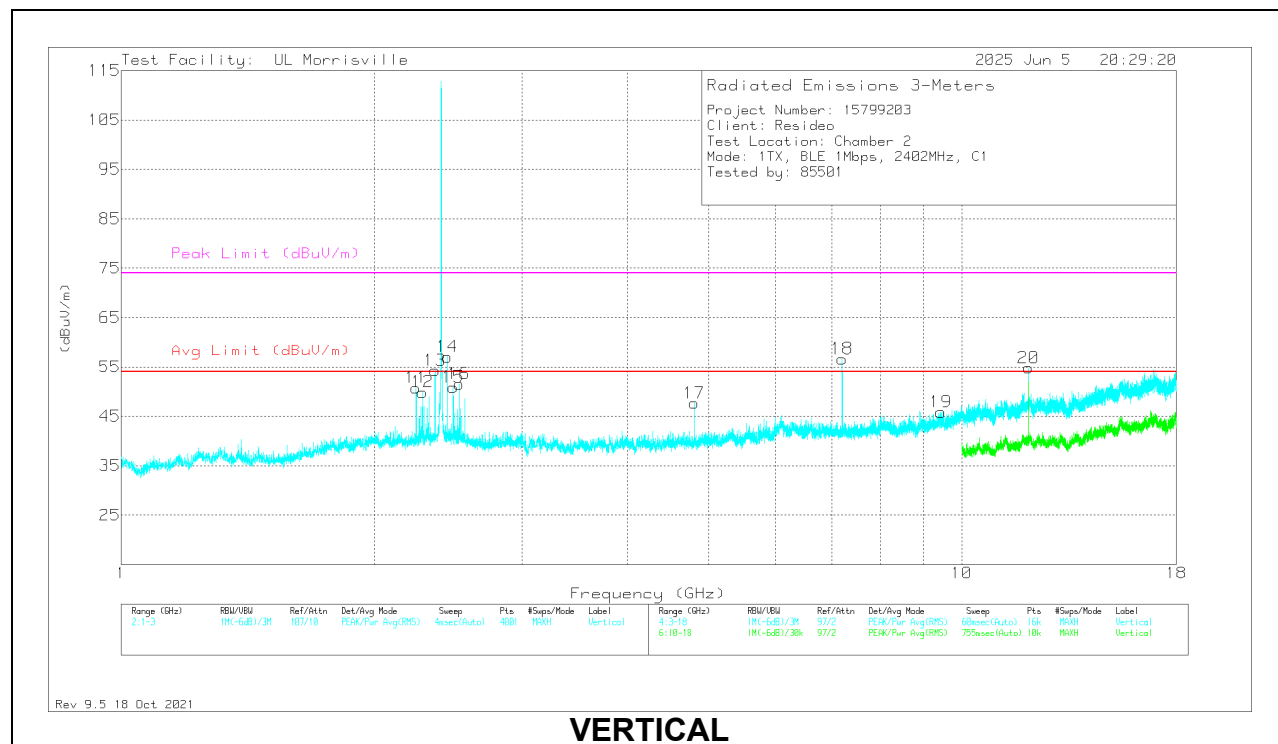
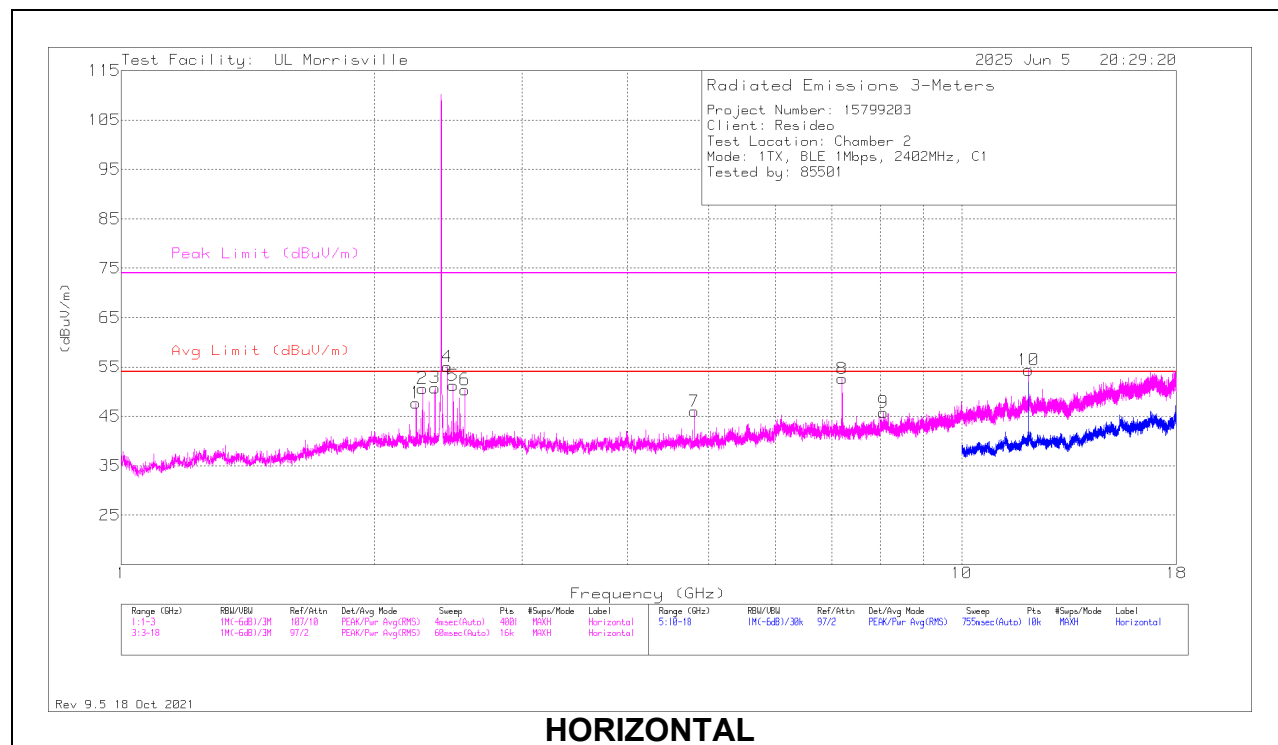
\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## HARMONICS AND SPURIOUS EMISSIONS

### LOW CHANNEL RESULTS

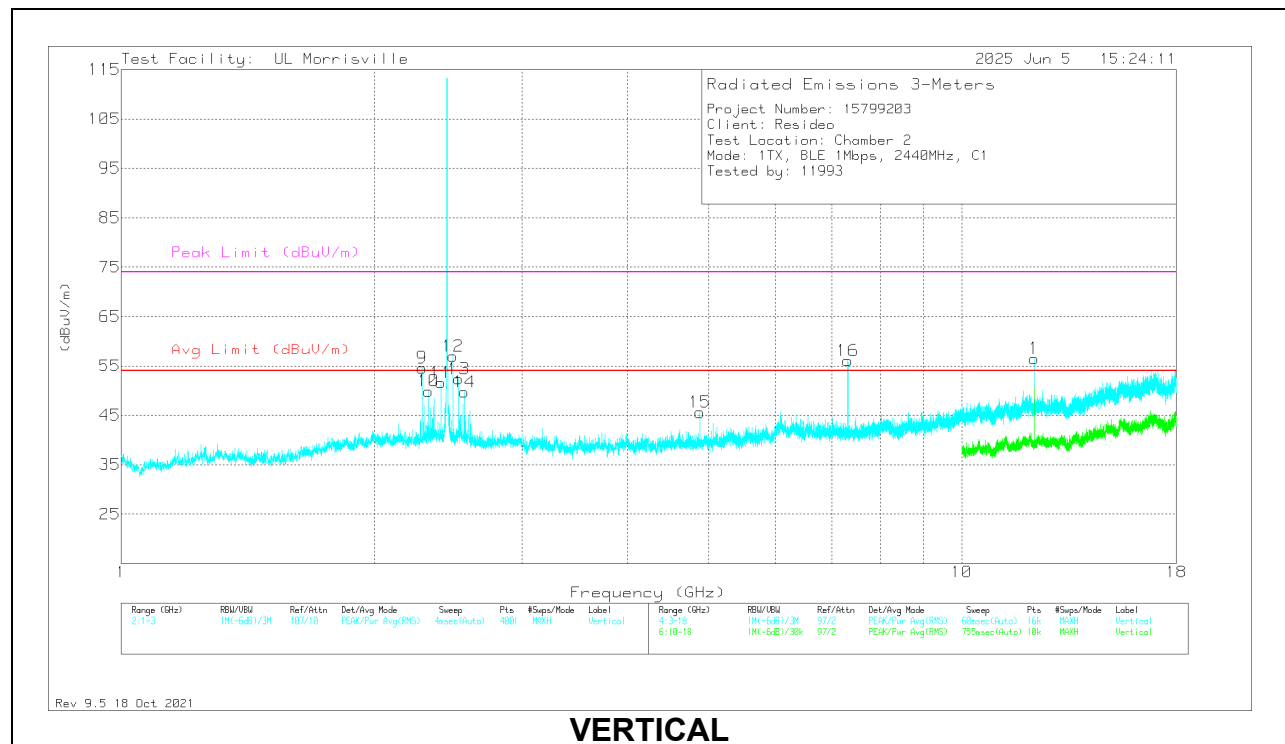
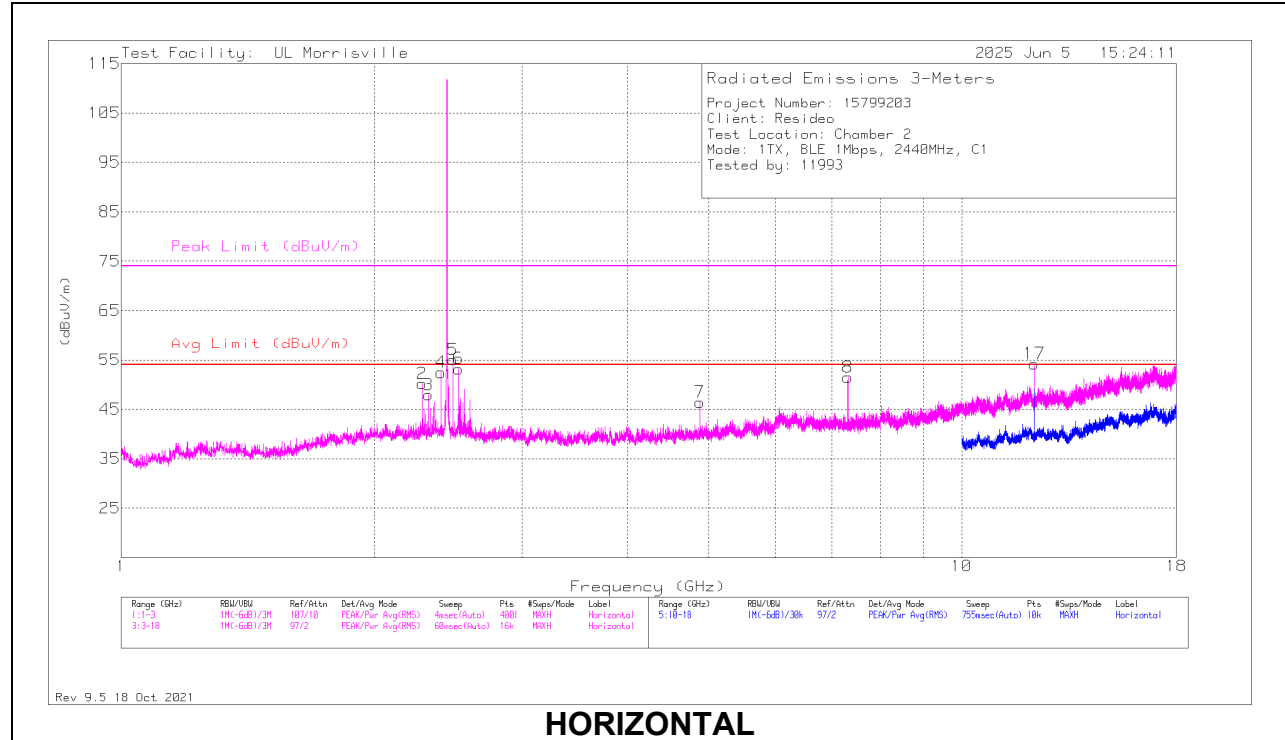


## RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | * 2.242         | 38.8                 | Pk  | 32           | -23.1          | 0            | 47.7                       | 54                 | -6.3        | 74                  | -26.3          | 0-360          | 101         | H        |
| 2      | * 2.28224       | 41.18                | PK2 | 32.1         | -23.1          | 0            | 50.18                      | -                  | -           | 74                  | -23.82         | 179            | 344         | H        |
|        | * 2.28228       | 23.96                | ADV | 32.1         | -23.1          | 4.2          | 37.16                      | 54                 | -16.84      | -                   | -              | 179            | 344         | H        |
| 3      | * 2.36196       | 46.04                | PK2 | 32.1         | -23.6          | 0            | 54.54                      | -                  | -           | 74                  | -19.46         | 15             | 180         | H        |
|        | * 2.36177       | 23.4                 | ADV | 32.1         | -23.6          | 4.2          | 36.1                       | 54                 | -17.9       | -                   | -              | 15             | 180         | H        |
| 11     | * 2.24221       | 41.82                | PK2 | 32           | -23.1          | 0            | 50.72                      | -                  | -           | 74                  | -23.28         | 172            | 385         | V        |
|        | * 2.24225       | 23.37                | ADV | 32           | -23.1          | 4.2          | 36.47                      | 54                 | -17.53      | -                   | -              | 172            | 385         | V        |
| 12     | * 2.28217       | 44.01                | PK2 | 32.1         | -23.1          | 0            | 53.01                      | -                  | -           | 74                  | -20.99         | 112            | 283         | V        |
|        | * 2.28217       | 25.55                | ADV | 32.1         | -23.1          | 4.2          | 38.75                      | 54                 | -15.25      | -                   | -              | 112            | 283         | V        |
| 13     | * 2.36198       | 50.43                | PK2 | 32.1         | -23.6          | 0            | 58.93                      | -                  | -           | 74                  | -15.07         | 129            | 241         | V        |
|        | * 2.36189       | 25.89                | ADV | 32.1         | -23.6          | 4.2          | 38.59                      | 54                 | -15.41      | -                   | -              | 129            | 241         | V        |
| 7      | * 4.80375       | 55.69                | Pk  | 34.2         | -43.9          | 0            | 45.99                      | 54                 | -8.01       | 74                  | -28.01         | 0-360          | 101         | H        |
| 9      | * 8.07          | 50.87                | Pk  | 35.8         | -40.9          | 0            | 45.77                      | 54                 | -8.23       | 74                  | -28.23         | 0-360          | 101         | H        |
| 10     | * 12.00857      | 55.63                | PK2 | 38.9         | -38.8          | 0            | 55.73                      | -                  | -           | 74                  | -18.27         | 139            | 246         | H        |
|        | * 12.00868      | 44.63                | ADV | 38.9         | -38.8          | 4.2          | 48.93                      | 54                 | -5.07       | -                   | -              | 139            | 246         | H        |
| 17     | * 4.80281       | 57.36                | Pk  | 34.2         | -43.9          | 0            | 47.66                      | 54                 | -6.34       | 74                  | -26.34         | 0-360          | 200         | V        |
| 19     | * 9.44625       | 49.95                | Pk  | 36.3         | -40.4          | 0            | 45.85                      | 54                 | -8.15       | 74                  | -28.15         | 0-360          | 200         | V        |
| 20     | * 12.01117      | 57.22                | PK2 | 38.9         | -38.8          | 0            | 57.32                      | -                  | -           | 74                  | -16.68         | 215            | 272         | V        |
|        | * 12.01114      | 45.72                | ADV | 38.9         | -38.8          | 4.2          | 50.02                      | 54                 | -3.98       | -                   | -              | 215            | 272         | V        |
| 4      | 2.442           | 46.33                | Pk  | 32.4         | -23.7          | 0            | 55.03                      | -                  | -           | -                   | -              | 0-360          | 199         | H        |
| 14     | 2.442           | 48.34                | Pk  | 32.4         | -23.7          | 0            | 57.04                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 5      | 2.4825          | 42.82                | Pk  | 32.5         | -24.1          | 0            | 51.22                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 15     | 2.4825          | 42.5                 | Pk  | 32.5         | -24.1          | 0            | 50.9                       | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 16     | 2.5225          | 43.66                | Pk  | 32.5         | -24.6          | 0            | 51.56                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 6      | 2.5625          | 42.48                | Pk  | 32.5         | -24.6          | 0            | 50.38                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 8      | 7.20656         | 58.72                | Pk  | 35.6         | -41.7          | 0            | 52.62                      | -                  | -           | -                   | -              | 0-360          | 200         | H        |
| 18     | 7.20656         | 62.73                | Pk  | 35.6         | -41.7          | 0            | 56.63                      | -                  | -           | -                   | -              | 0-360          | 200         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
Pk - Peak detector  
ADV - Linear Voltage Average

## MID CHANNEL RESULTS

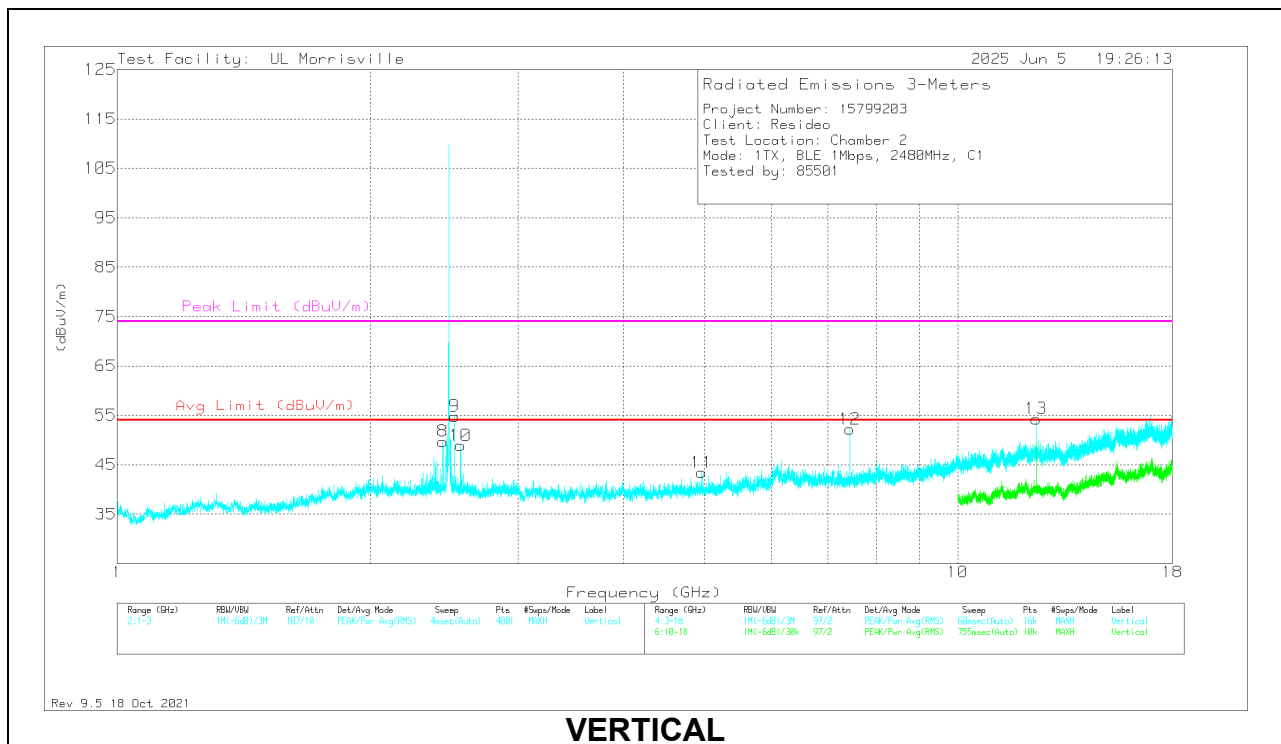
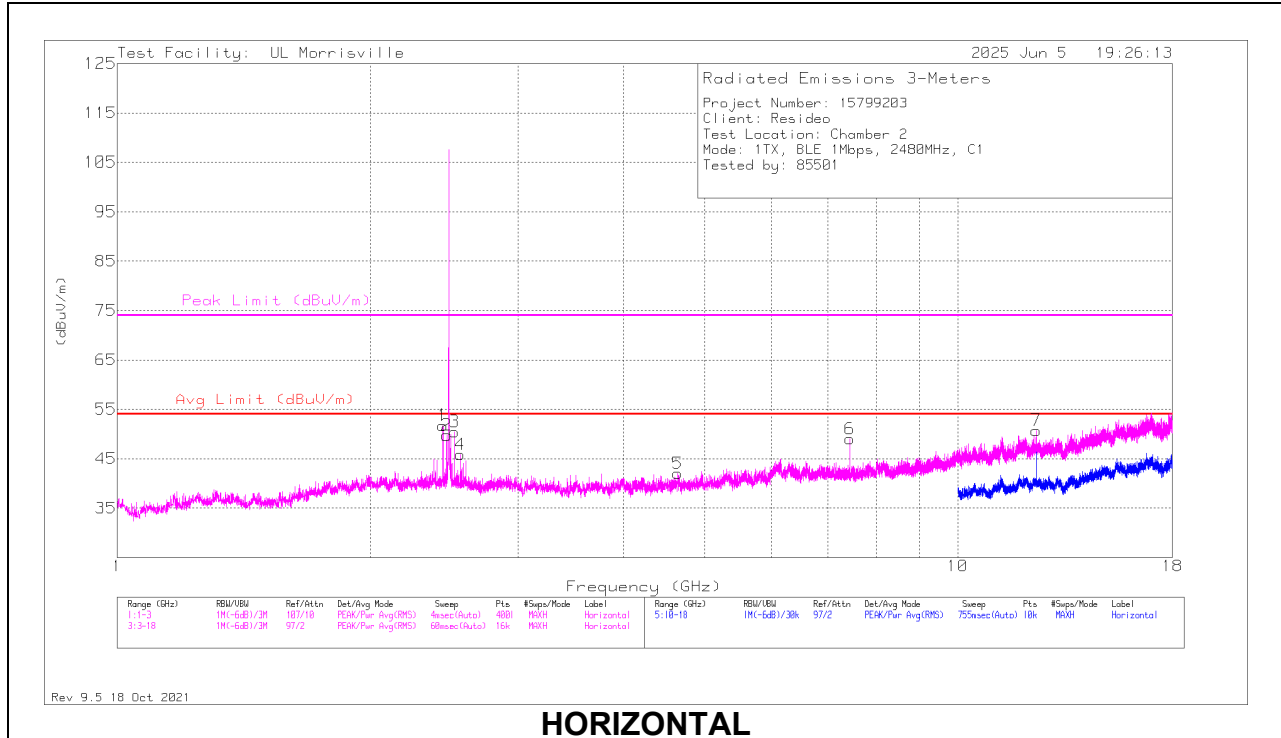


## RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2      | * 2.27969       | 45.46                | PK2 | 32.1         | -23            | 0            | 54.56                      | -                  | -           | 74                  | -19.44         | 175            | 173         | H        |
|        | * 2.27961       | 25.86                | ADV | 32.1         | -23            | 4.2          | 39.16                      | 54                 | -14.84      | -                   | -              | 175            | 173         | H        |
| 3      | * 2.32          | 39.21                | Pk  | 32.1         | -23.4          | 0            | 47.91                      | 54                 | -6.09       | 74                  | -26.09         | 0-360          | 200         | H        |
| 9      | * 2.27976       | 47.37                | PK2 | 32.1         | -23            | 0            | 56.47                      | -                  | -           | 74                  | -17.53         | 143            | 320         | V        |
|        | * 2.27991       | 27.65                | ADV | 32.1         | -23            | 4.2          | 40.95                      | 54                 | -13.05      | -                   | -              | 143            | 320         | V        |
| 10     | * 2.31982       | 43.17                | PK2 | 32.1         | -23.4          | 0            | 51.87                      | -                  | -           | 74                  | -22.13         | 134            | 159         | V        |
|        | * 2.31947       | 26.88                | ADV | 32.1         | -23.4          | 4.2          | 39.78                      | 54                 | -14.22      | -                   | -              | 134            | 159         | V        |
| 7      | * 4.87969       | 56.04                | Pk  | 34.1         | -43.7          | 0            | 46.44                      | 54                 | -7.56       | 74                  | -27.56         | 0-360          | 200         | H        |
| 8      | * 7.31905       | 59.27                | PK2 | 35.6         | -41.8          | 0            | 53.07                      | -                  | -           | 74                  | -20.93         | 164            | 258         | H        |
|        | * 7.31919       | 48.83                | ADV | 35.6         | -41.8          | 4.2          | 46.83                      | 54                 | -7.17       | -                   | -              | 164            | 258         | H        |
| 17     | * 12.2011       | 55.08                | PK2 | 38.9         | -38.4          | 0            | 55.58                      | -                  | -           | 74                  | -18.42         | 139            | 122         | H        |
|        | * 12.20105      | 42.81                | ADV | 38.9         | -38.4          | 4.2          | 47.51                      | 54                 | -6.49       | -                   | -              | 139            | 122         | H        |
| 1      | * 12.20113      | 58.26                | PK2 | 38.9         | -38.4          | 0            | 58.76                      | -                  | -           | 74                  | -15.24         | 197            | 162         | V        |
|        | * 12.19885      | 47.03                | ADV | 38.9         | -38.4          | 4.2          | 51.73                      | 54                 | -2.27       | -                   | -              | 197            | 162         | V        |
| 15     | * 4.87969       | 55.19                | Pk  | 34.1         | -43.7          | 0            | 45.59                      | 54                 | -8.41       | 74                  | -28.41         | 0-360          | 101         | V        |
| 16     | * 7.32075       | 63.88                | PK2 | 35.6         | -41.8          | 0            | 57.68                      | -                  | -           | 74                  | -16.32         | 210            | 186         | V        |
|        | * 7.31938       | 54.65                | ADV | 35.6         | -41.8          | 4.2          | 52.65                      | 54                 | -1.35       | -                   | -              | 210            | 186         | V        |
| 4      | 2.4             | 44.06                | Pk  | 32.3         | -23.9          | 0            | 52.46                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 11     | 2.4             | 43.2                 | Pk  | 32.3         | -23.9          | 0            | 51.6                       | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 5      | 2.4805          | 46.64                | Pk  | 32.5         | -24.1          | 0            | 55.04                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 12     | 2.4805          | 48.55                | Pk  | 32.5         | -24.1          | 0            | 56.95                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 6      | 2.52            | 45.31                | Pk  | 32.5         | -24.6          | 0            | 53.21                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 13     | 2.5205          | 44.46                | Pk  | 32.5         | -24.6          | 0            | 52.36                      | -                  | -           | -                   | -              | 0-360          | 200         | V        |
| 14     | 2.56            | 41.71                | Pk  | 32.5         | -24.5          | 0            | 49.71                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
Pk - Peak detector  
ADV - Linear Voltage Average

## HIGH CHANNEL RESULTS





### RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 86408 (dB/m) | Gain/Loss (dB) | DC Corr (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|--------------|----------------|--------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5      | * 4.64531       | 51.81                | Pk  | 34.1         | -43.9          | 0            | 42.01                      | 54                 | -11.99      | 74                  | -31.99         | 0-360          | 101         | H        |
| 6      | * 7.43913       | 57.07                | PK2 | 35.6         | -41.1          | 0            | 51.57                      | -                  | -           | 74                  | -22.43         | 118            | 189         | H        |
|        | * 7.44043       | 45.85                | ADV | 35.6         | -41.1          | 4.2          | 44.55                      | 54                 | -9.45       | -                   | -              | 118            | 189         | H        |
| 7      | * 12.40118      | 53.22                | PK2 | 38.8         | -38.3          | 0            | 53.72                      | -                  | -           | 74                  | -20.28         | 161            | 124         | H        |
|        | * 12.39881      | 40.99                | ADV | 38.8         | -38.2          | 4.2          | 45.79                      | 54                 | -8.21       | -                   | -              | 161            | 124         | H        |
| 11     | * 4.95938       | 53.2                 | Pk  | 34           | -43.8          | 0            | 43.4                       | 54                 | -10.6       | 74                  | -30.6          | 0-360          | 199         | V        |
| 12     | * 7.43925       | 59.74                | PK2 | 35.6         | -41.1          | 0            | 54.24                      | -                  | -           | 74                  | -19.76         | 240            | 171         | V        |
|        | * 7.43935       | 49.43                | ADV | 35.6         | -41.1          | 4.2          | 48.13                      | 54                 | -5.87       | -                   | -              | 240            | 171         | V        |
| 13     | * 12.39856      | 57.62                | PK2 | 38.8         | -38.2          | 0            | 58.22                      | -                  | -           | 74                  | -15.78         | 201            | 156         | V        |
|        | * 12.39881      | 46.78                | ADV | 38.8         | -38.2          | 4.2          | 51.58                      | 54                 | -2.42       | -                   | -              | 201            | 156         | V        |
| 1      | 2.44            | 42.94                | Pk  | 32.4         | -23.6          | 0            | 51.74                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 8      | 2.44            | 40.91                | Pk  | 32.4         | -23.6          | 0            | 49.71                      | -                  | -           | -                   | -              | 0-360          | 199         | V        |
| 2      | 2.466           | 41.45                | Pk  | 32.4         | -24.1          | 0            | 49.75                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 3      | 2.52            | 42.56                | Pk  | 32.5         | -24.6          | 0            | 50.46                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 9      | 2.52            | 46.88                | Pk  | 32.5         | -24.6          | 0            | 54.78                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |
| 4      | 2.56            | 37.83                | Pk  | 32.5         | -24.5          | 0            | 45.83                      | -                  | -           | -                   | -              | 0-360          | 101         | H        |
| 10     | 2.5605          | 40.87                | Pk  | 32.5         | -24.5          | 0            | 48.87                      | -                  | -           | -                   | -              | 0-360          | 101         | V        |

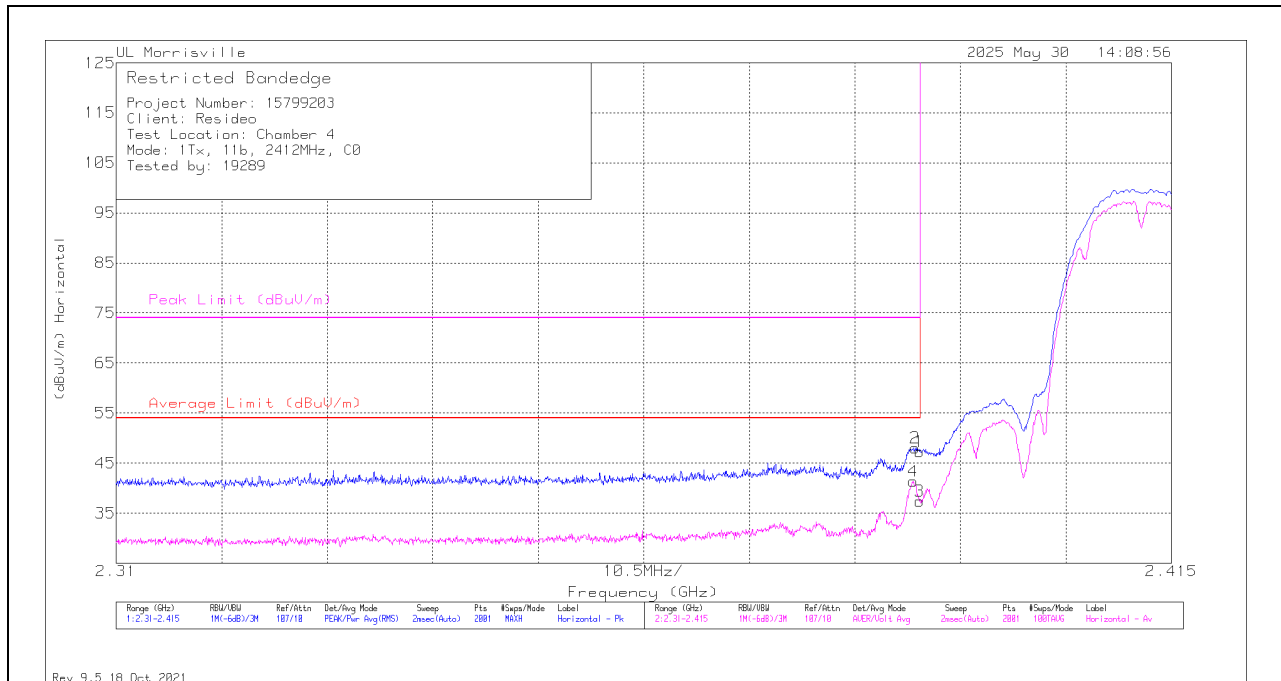
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band  
Pk - Peak detector  
ADV - Linear Voltage Average

## 9.1.2. TX ABOVE 1 GHz 802.11b MODE IN THE 2.4 GHz BAND

### 1TX Antenna 1 MODE

### BANDEDGE (LOW CHANNEL, CH 1)

### HORIZONTAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 89509 ACF (dB/m) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|------------------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | *** 2.38996     | 38.52                | Pk  | 32               | -23.2          | 47.32                      | -                      | -           | 74                  | -26.68         | 152            | 284         | H        |
| 2      | *** 2.38949     | 39.23                | Pk  | 32               | -23.2          | 48.03                      | -                      | -           | 74                  | -25.97         | 152            | 284         | H        |
| 3      | *** 2.38996     | 28.56                | ADV | 32               | -23.2          | 37.36                      | 54                     | -16.64      | -                   | -              | 152            | 284         | H        |
| 4      | *** 2.38928     | 32.54                | ADV | 32               | -23.2          | 41.34                      | 54                     | -12.66      | -                   | -              | 152            | 284         | H        |

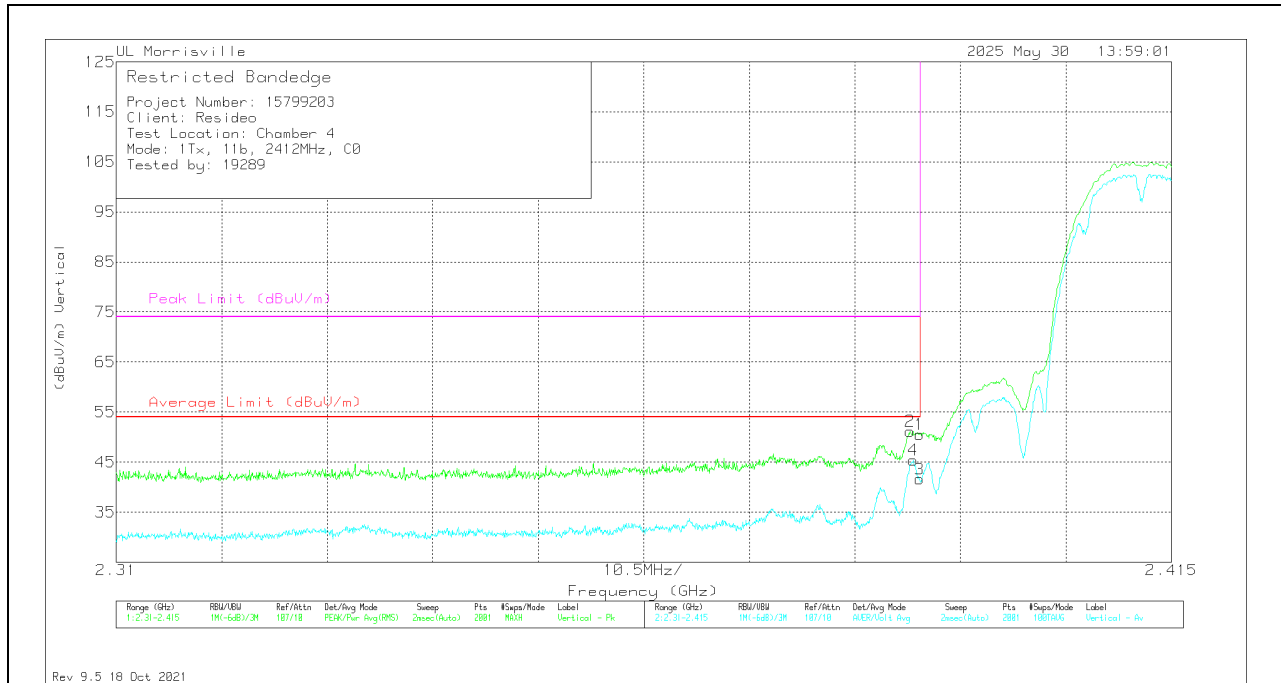
\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average

## VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 89509 ACF (dB/m) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|------------------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1      | *** 2.38996     | 41.78                | Pk  | 32               | -23.2          | 50.58                      | -                      | -           | 74                  | -23.42         | 302            | 137         | V        |
| 2      | *** 2.38901     | 42.31                | Pk  | 32               | -23.2          | 51.11                      | -                      | -           | 74                  | -22.89         | 302            | 137         | V        |
| 3      | *** 2.38996     | 32.78                | ADV | 32               | -23.2          | 41.58                      | 54                     | -12.42      | -                   | -              | 302            | 137         | V        |
| 4      | *** 2.38933     | 36.6                 | ADV | 32               | -23.2          | 45.4                       | 54                     | -8.6        | -                   | -              | 302            | 137         | V        |

\* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

\*\* - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

ADV - Linear Voltage Average