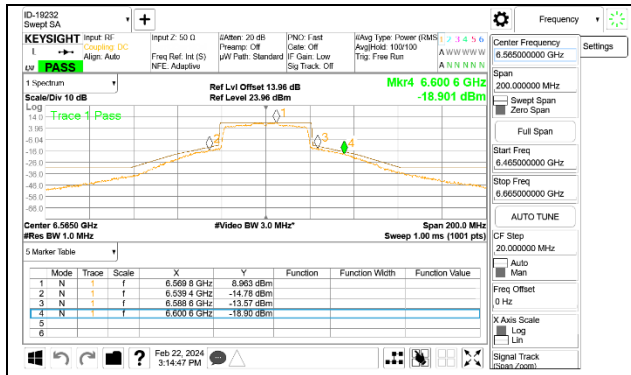
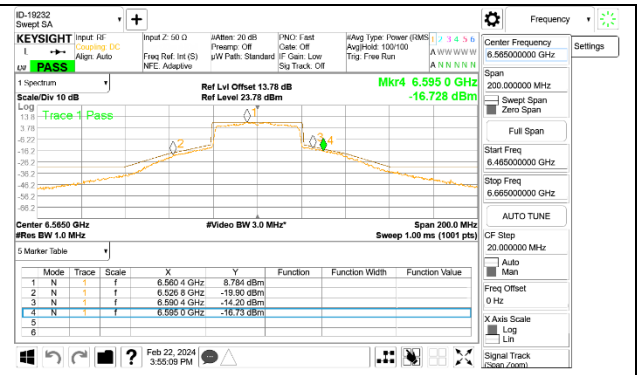


9.6.8. 802.11be EHT40 MODE 2TX IN THE UNII-7

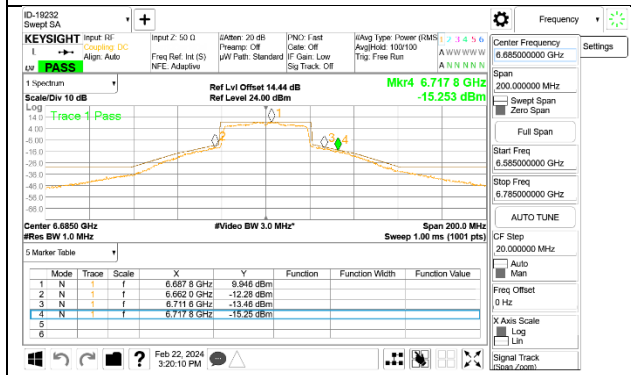
2TX Tx0 + Tx1 OFDMA MODE: 484T, RU Index 65



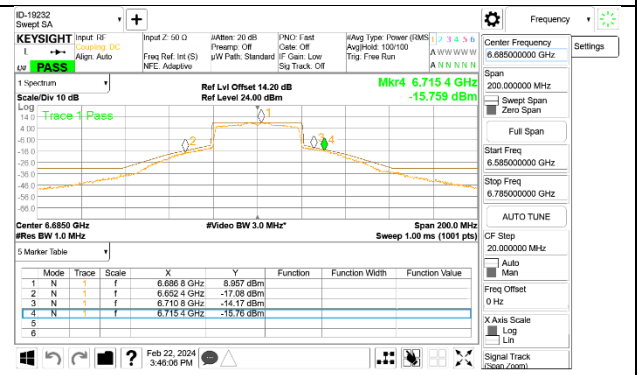
LOW CHANNEL Tx0



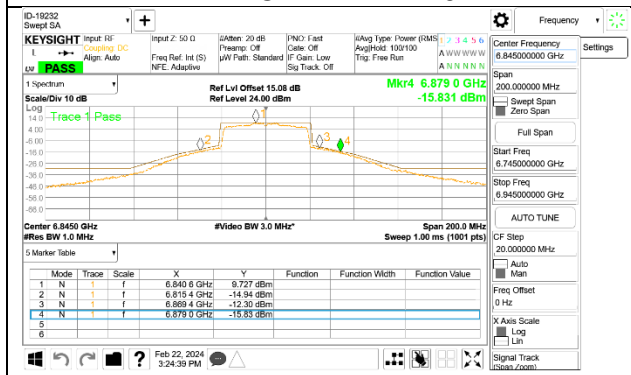
LOW CHANNEL Tx1



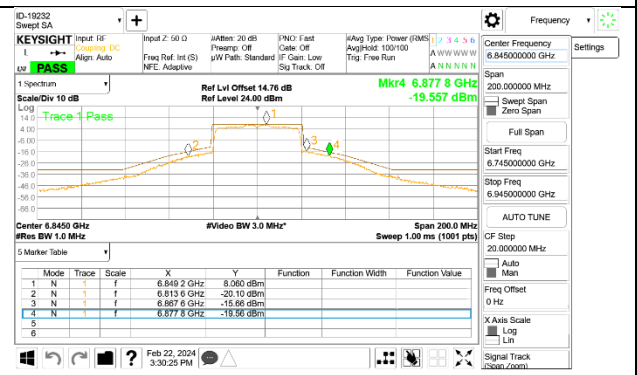
MID CHANNEL Tx0



MID CHANNEL Tx1



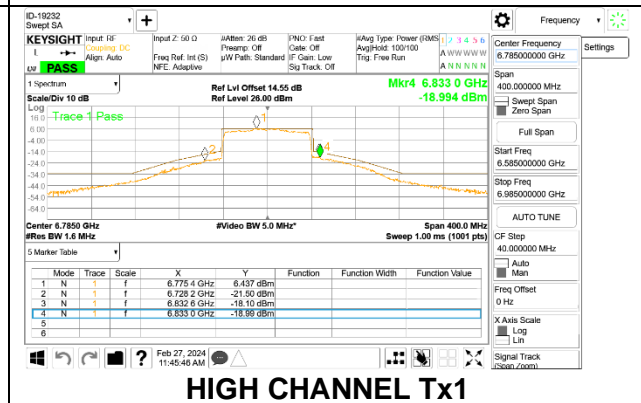
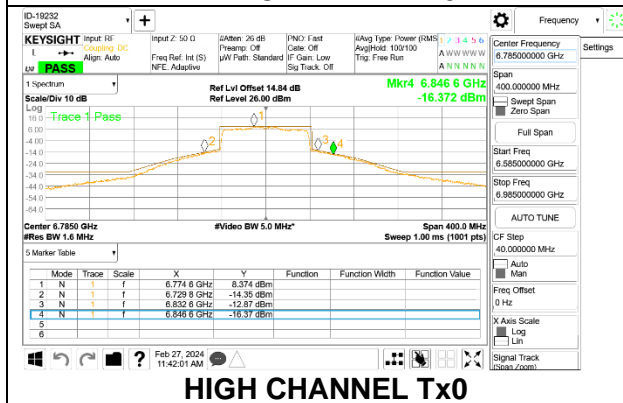
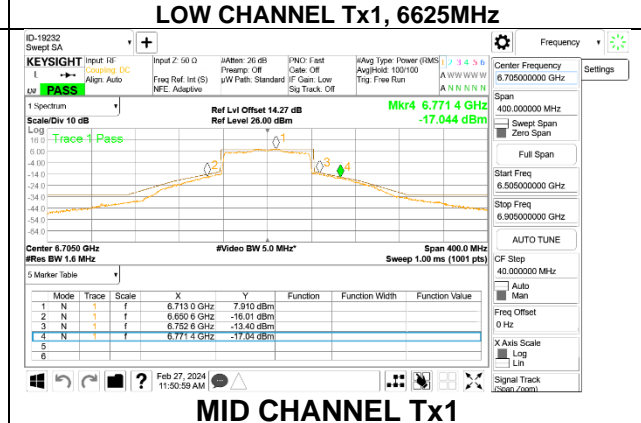
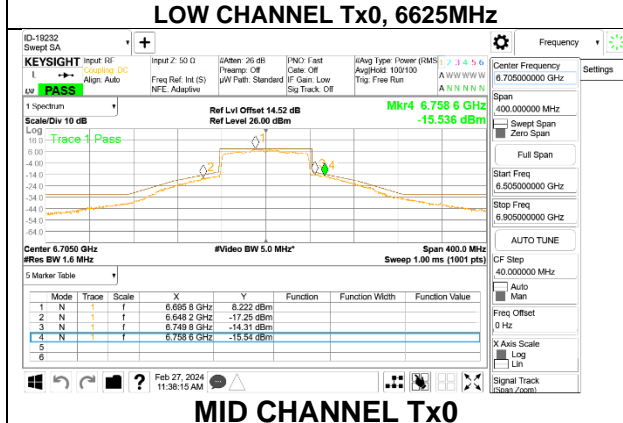
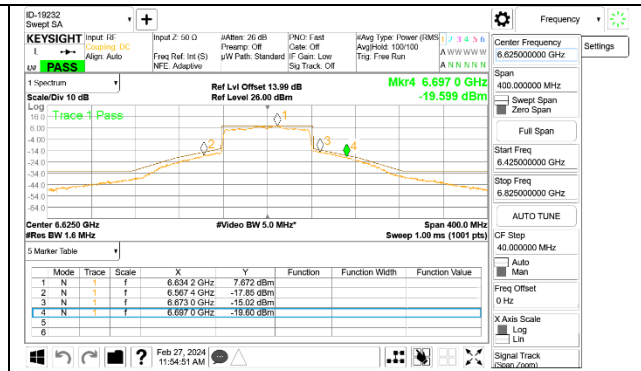
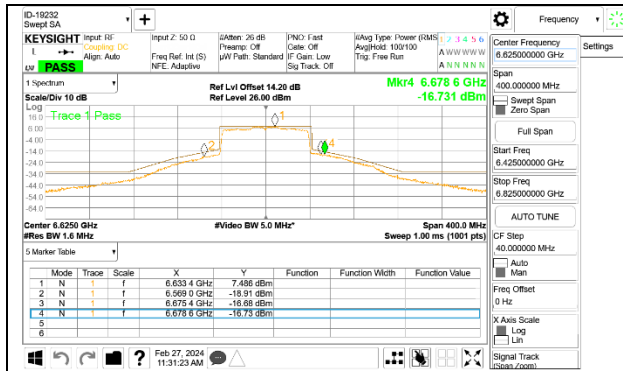
HIGH CHANNEL Tx0



HIGH CHANNEL Tx1

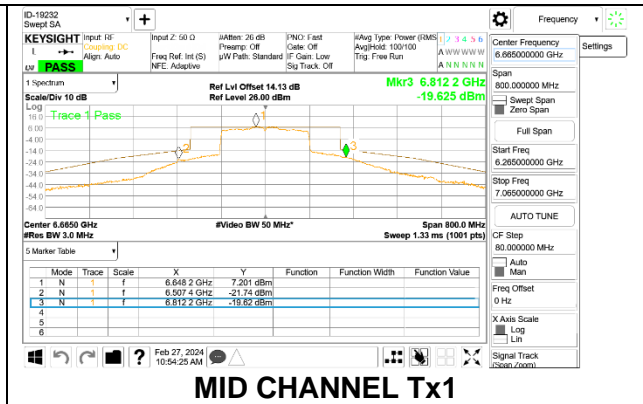
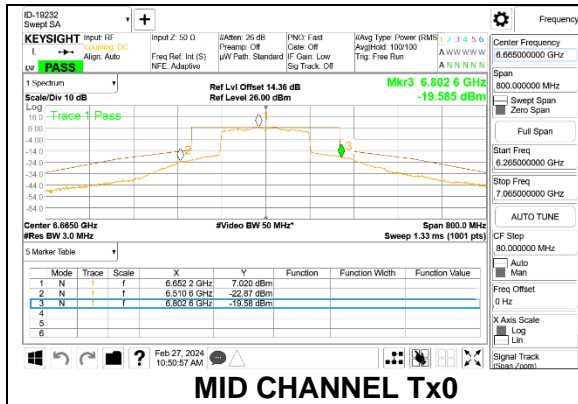
9.6.9. 802.11be EHT80 MODE 2TX IN THE UNII-7

2TX Tx0 + Tx1 OFDMA MODE: 996T, RU Index 67



9.6.10. 802.11be EHT160 MODE 2TX IN THE UNII-7

2TX Tx0 + Tx1 OFDMA MODE: SU



10. DUAL CLIENT TEST/ CLIENT DEVICE - POWER ADJUSTMENT

LIMITS

FCC §15.407(a) (7), (8)

(7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925–6.425 GHz and 6.525–6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.

(8) For client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands, the maximum power spectral density must not exceed –1 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

KDB 987594 D02

(II) (K) . Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP

A client device may connect to a Standard Power AP with a maximum power level of 30 dBm EIRP. A client may also connect to a Low Power indoor AP, but the power level is limited to a maximum of 24 dBm EIRP. If a client has the flexibility to connect to both APs, verification is needed to show that it can distinguish between the two configurations, and then control the power levels accordingly.

(II) (L). Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFC-approved power level for the AP to use on a particular channel.

TEST PROCEDURE

Per KDB 987594 D02 v02r01 (II) (K) and (II) (L)

SET UP

The following setup was used as an alternate method to meet requirements for sections (II)(K) and (II)(L) for a dual client device. It verifies EUT ability to distinguish between an LPI AP and SP AP and operate at the power level permitted for each.

RESULTS FOR DUAL CLIENT TEST

| | |
|-------------------|------------|
| Tested By: | 12485 GA |
| Date: | 2024-04-02 |

| EUT Frequency (MHz) | AFC Authorized EIRP Power for AP (dBm) | Dual Client MIMO EIRP (dBm) | Results (Pass/Fail) (EUT-AFC Authorized AP Power <= -6dB) |
|---------------------|--|-----------------------------|---|
| 5975 | 36 | 15.80 | Pass |
| | 28 | 15.56 | Pass |
| | 21 | 6.60 | Pass |

Below plots is provided to show Dual client power level and transition from connection to SP AP (Mark 1) and then to LPI AP (Mark 2) where the power dropped >= 6dB.



11. RADIATED TEST RESULTS

LIMITS

FCC §15.205 Restricted bands

§15.209 and FCC §15.407(b)(5) -Un-Restricted bands

Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27dBm/MHz rms and -7dBm/MHz Peak.

| 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

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. Peak detection is used unless otherwise noted as quasi-peak.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 kHz 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.

The spectrum from 30 MHz to 1GHz and 18GHz to 40 GHz is investigated with the transmitter set to transmit at the channel with highest output power as worst-case scenario. 1GHz to 18GHz was set to the lowest, middle, and highest channels in the 5 GHz bands.

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.

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.

NOTE: The limits in CFR 47, Part 15, Subpart C, paragraph 15.209(a), are identical to those in RSS-Gen section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table), using the free space impedance of 377 Ohms. For example, the measurement at frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to $Y - 51.5 = Z$ dBuA/m, which has the same margin, W dB, to the corresponding RSS-Gen Table 6 limit as it has to 15.209(a) limit.

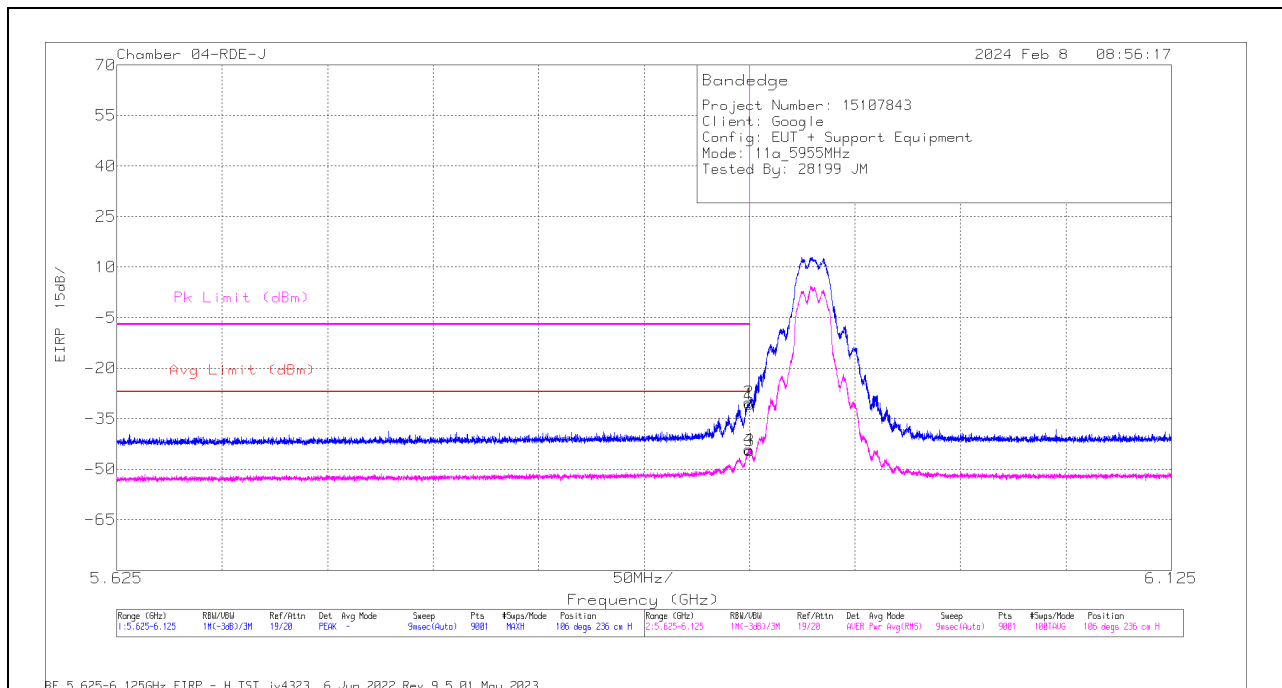
11.1. TRANSMITTER OUTSIDE 5.925-7.125 GHz , 1-18GHz

11.1.1. 802.11a MODE IN THE UNII-5 BAND

2TX Tx0 + Tx1

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

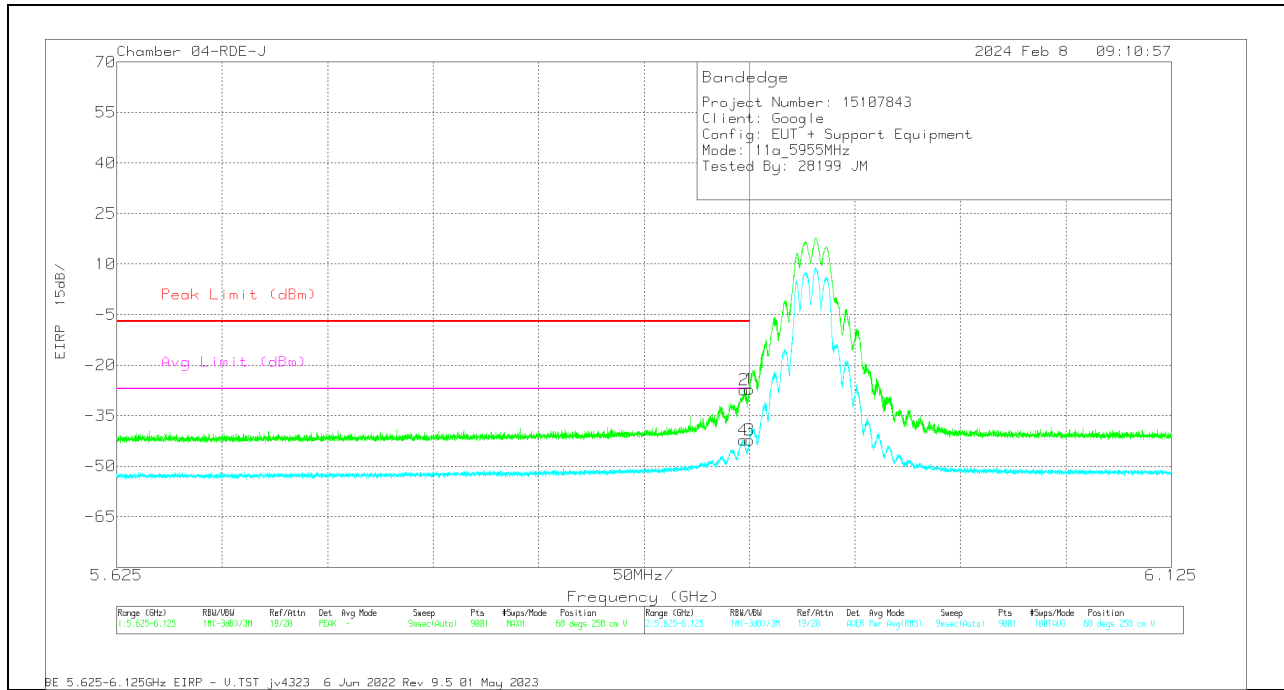


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | Corrected Reading EIRP | Avg Limit (dBm) | RMS Margin (dB) | Pk Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|----------------------|--------------|------------------------|------------------------|-----------------|-----------------|----------------|----------------|----------------|-------------|----------|
| 2 | 5.924836 | -43.33 | Pk | 35 | -33.6 | 11.8 | -30.13 | - | - | -7 | -23.13 | 106 | 236 | H |
| 4 | 5.924836 | -57.23 | RMS | 35 | -33.6 | 11.8 | -44.03 | -27 | -17.03 | - | - | 106 | 236 | H |
| 1 | 5.925 | -43.92 | Pk | 35 | -33.6 | 11.8 | -30.72 | - | - | -7 | -23.72 | 106 | 236 | H |
| 3 | 5.925 | -57.74 | RMS | 35 | -33.6 | 11.8 | -44.54 | -27 | -17.54 | - | - | 106 | 236 | H |

PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



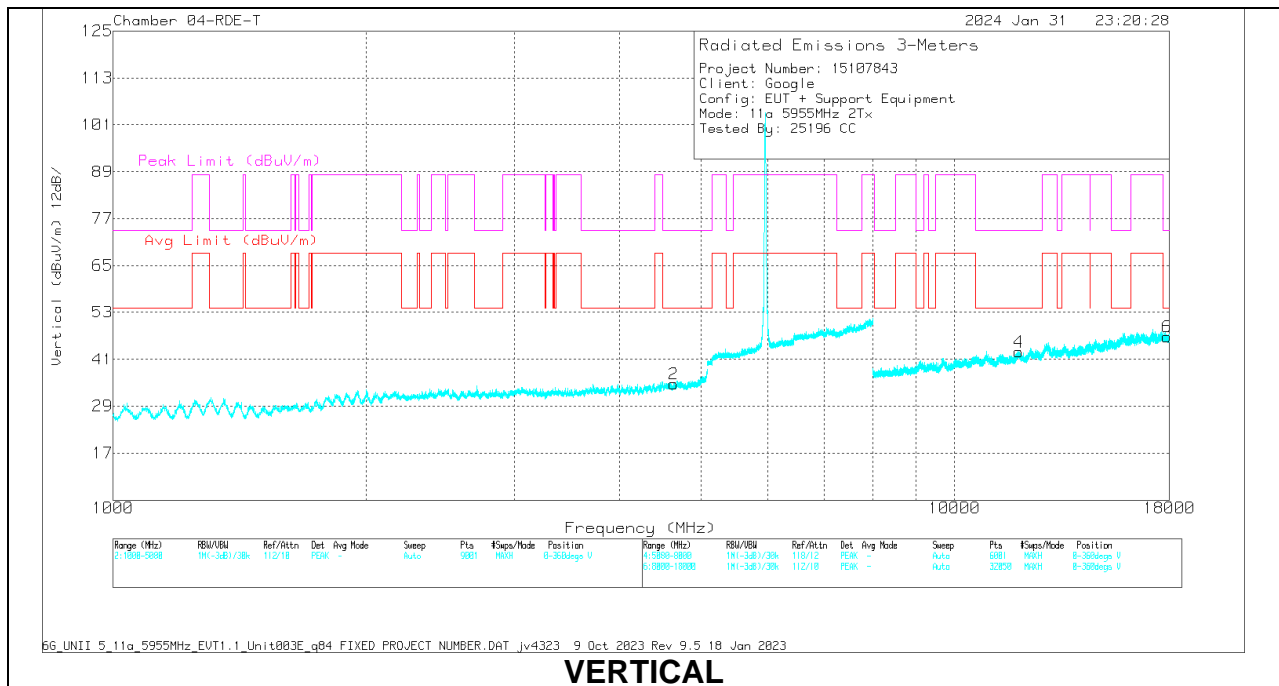
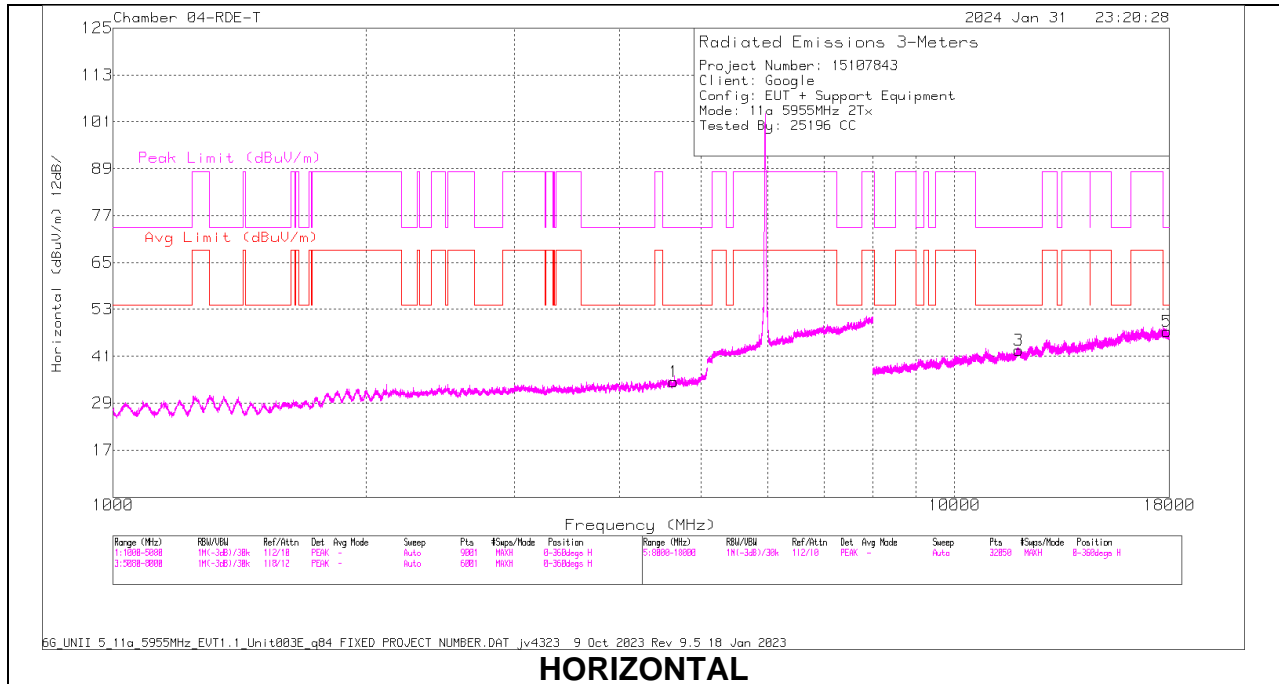
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|----------------------|--------------|------------------------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 4 | 5.922113 | -55.55 | RMS | 35 | -33.5 | 11.8 | -42.25 | - | - | -27 | -15.25 | 68 | 258 | V |
| 2 | 5.922502 | -40.59 | Pk | 35 | -33.6 | 11.8 | -27.39 | -7 | -20.39 | - | - | 68 | 258 | V |
| 1 | 5.925 | -40.29 | Pk | 35 | -33.6 | 11.8 | -27.09 | -7 | -20.09 | - | - | 68 | 258 | V |
| 3 | 5.925 | -55.43 | RMS | 35 | -33.6 | 11.8 | -42.23 | - | - | -27 | -15.23 | 68 | 258 | V |

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



RADIATED EMISSIONS

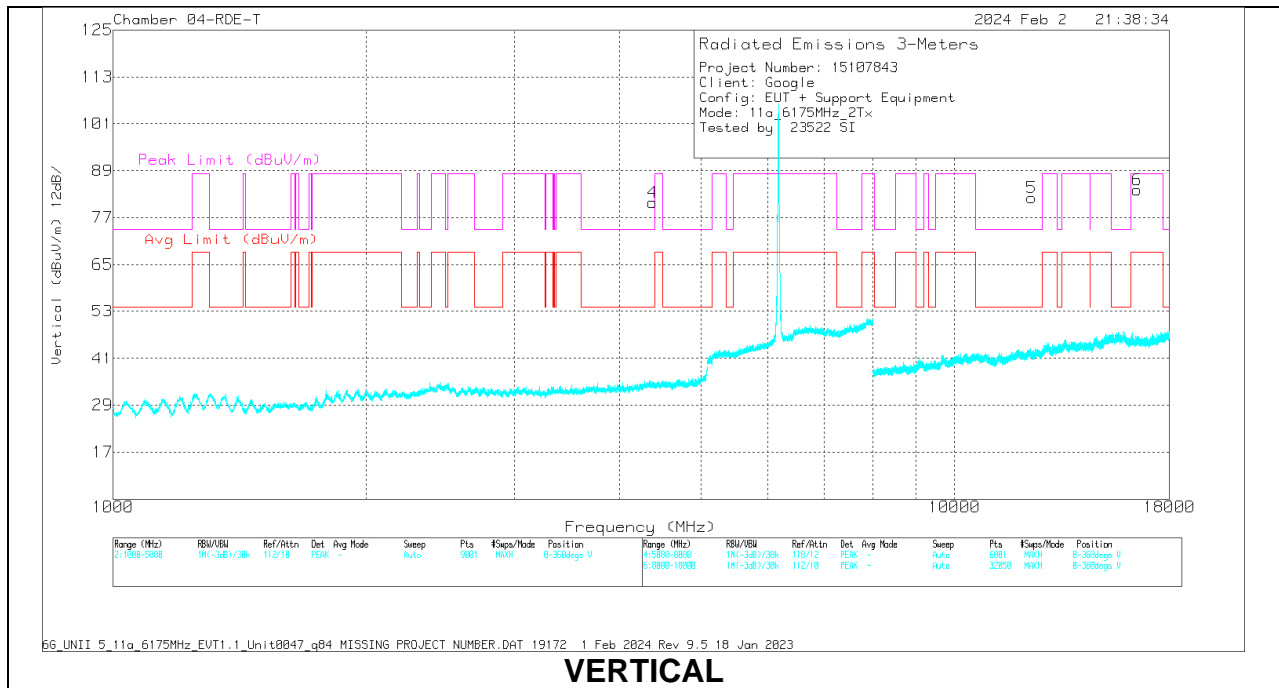
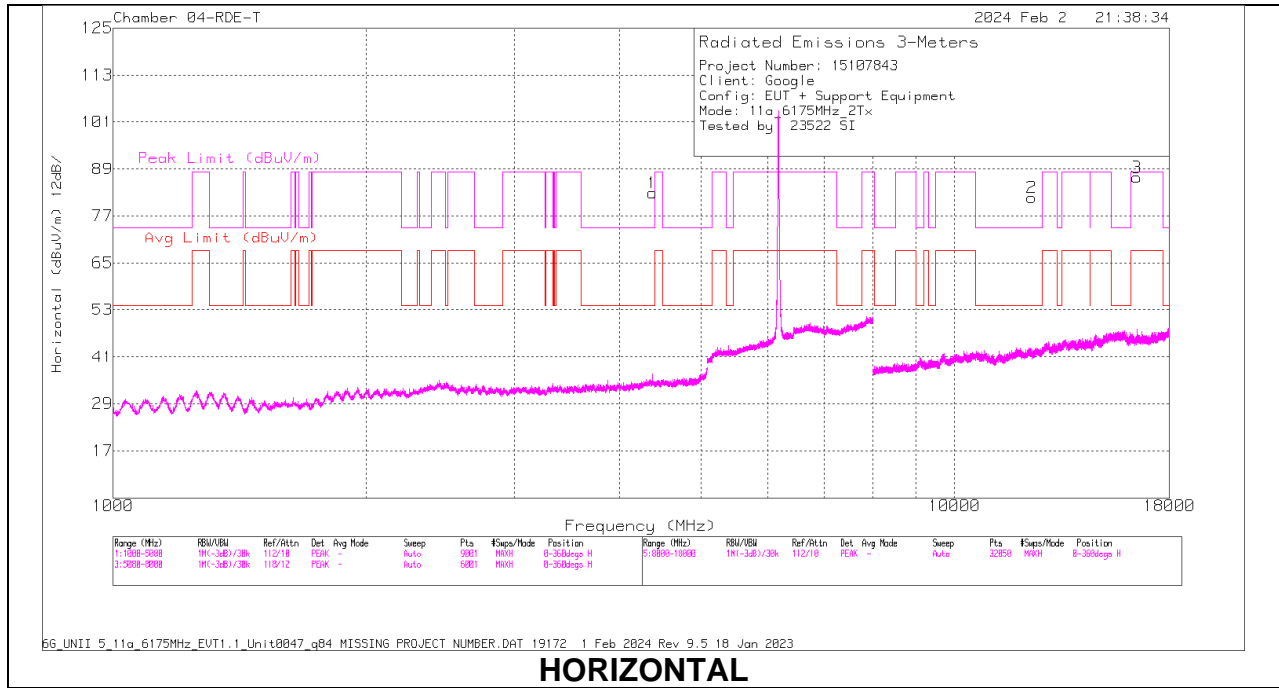
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 4636.845 | 55.7 | PK-U | 34 | 0 | -46.47 | 43.23 | - | - | 74 | -30.77 | 78 | 295 | H |
| | * 4634.617 | 44.42 | ADR | 34 | 0 | -46.58 | 31.84 | 54 | -22.16 | - | - | 78 | 295 | H |
| 2 | * 4635.733 | 55.87 | PK-U | 34 | 0 | -46.53 | 43.34 | - | - | 74 | -30.66 | 63 | 191 | V |
| | * 4634.318 | 44.31 | ADR | 34 | 0 | -46.58 | 31.73 | 54 | -22.27 | - | - | 63 | 191 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | 234601 (8 GHz) (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|---------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * 11921.489 | 53.98 | PK-U | 38.6 | .3 | 0 | -40.44 | 52.44 | - | - | 74 | -21.56 | 1 | 139 | H |
| | * 11921.827 | 42.14 | ADR | 38.6 | .3 | 0 | -40.45 | 40.59 | 54 | -13.41 | - | - | 1 | 139 | H |
| 4 | * 11917.885 | 53.52 | PK-U | 38.6 | .3 | 0 | -40.45 | 51.97 | - | - | 74 | -22.03 | 121 | 176 | V |
| | * 11918.453 | 42.35 | ADR | 38.6 | .3 | 0 | -40.41 | 40.84 | 54 | -13.16 | - | - | 121 | 176 | V |
| 5 | * 17874.562 | 42.38 | ADR | 41.7 | .5 | 0 | -38.59 | 45.99 | 54 | -8.01 | - | - | 34 | 269 | H |
| | * 17874.717 | 54.32 | PK-U | 41.7 | .5 | 0 | -38.57 | 57.95 | - | - | 74 | -16.05 | 34 | 269 | H |
| 6 | * 17872.686 | 42.91 | ADR | 41.7 | .5 | 0 | -38.7 | 46.41 | 54 | -7.59 | - | - | 263 | 279 | V |
| | * 17872.779 | 54.67 | PK-U | 41.7 | .5 | 0 | -38.69 | 58.18 | - | - | 74 | -15.82 | 263 | 279 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



RADIATED EMISSIONS

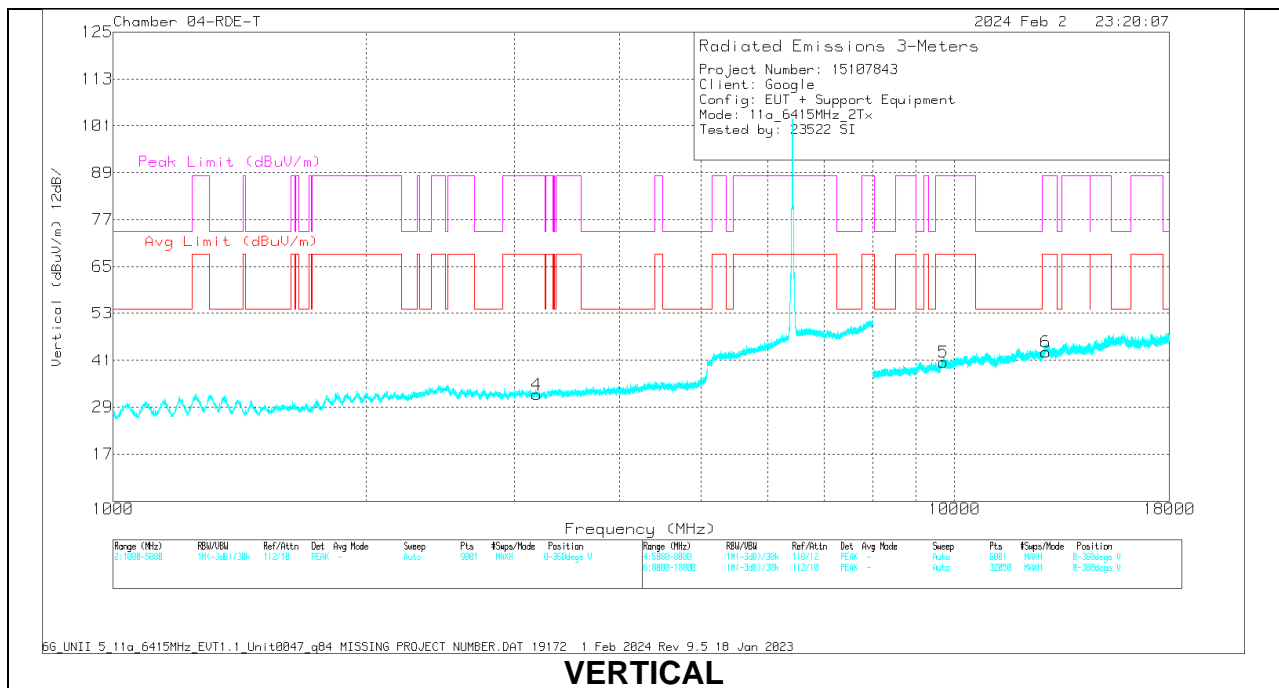
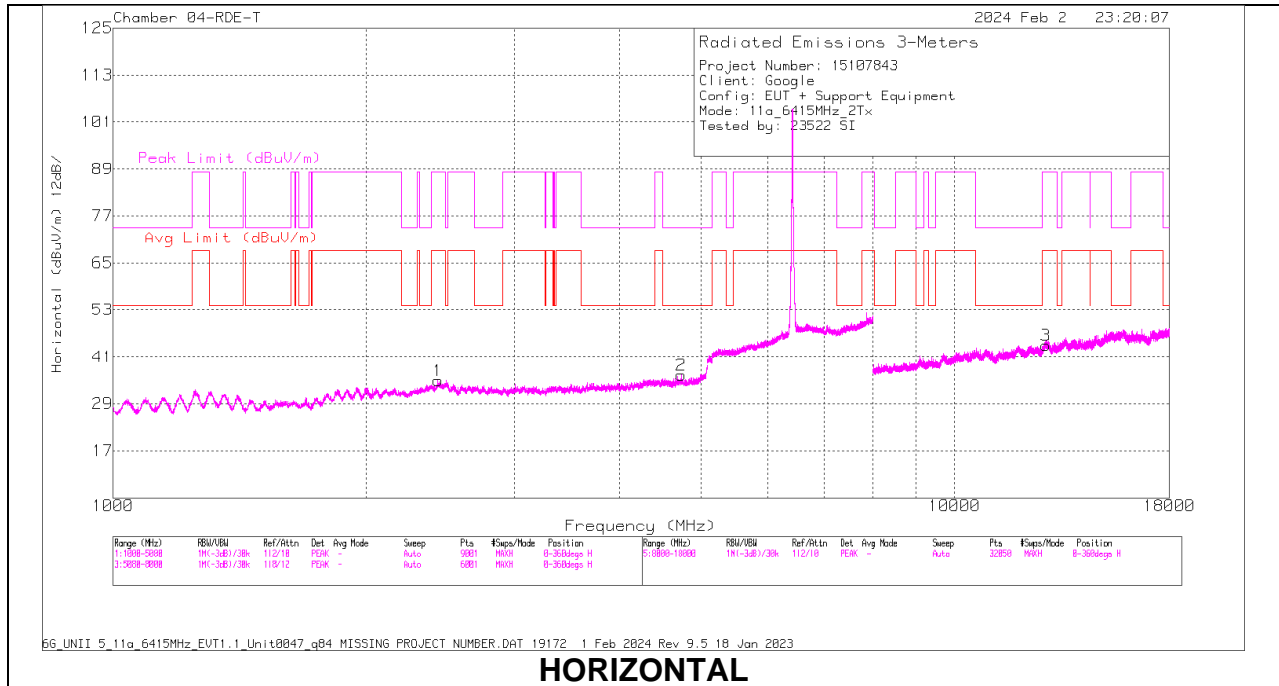
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 4376.908 | 56.9 | PK-U | 34.4 | -46.6 | 44.7 | - | - | 74 | -29.3 | 351 | 148 | H |
| | * 4376.351 | 45.51 | ADR | 34.4 | -46.55 | 33.36 | 54 | -20.64 | - | - | 351 | 148 | H |
| 4 | * 4376.917 | 56.93 | PK-U | 34.4 | -46.6 | 44.73 | - | - | 74 | -29.27 | 324 | 393 | V |
| | * 4375.939 | 45.43 | ADR | 34.4 | -46.51 | 33.32 | 54 | -20.68 | - | - | 324 | 393 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 12347.834 | 53.72 | PK-U | 38.6 | .9 | -40.95 | 52.27 | - | - | 74 | -21.73 | 57 | 239 | H |
| | * 12348.786 | 41.48 | ADR | 38.6 | .9 | -40.9 | 40.08 | 54 | -13.92 | - | - | 57 | 239 | H |
| 5 | * 12350.661 | 52.66 | PK-U | 38.6 | .9 | -40.85 | 51.31 | - | - | 74 | -22.69 | 259 | 181 | V |
| | * 12349.143 | 41.44 | ADR | 38.6 | .9 | -40.89 | 40.05 | 54 | -13.95 | - | - | 259 | 181 | V |
| 3 | 16464.357 | 41.92 | ADR | 40.9 | .6 | -38.91 | 44.51 | 68.2 | -23.69 | - | - | 79 | 247 | H |
| | 16467.191 | 53.63 | PK-U | 40.9 | .6 | -38.81 | 56.32 | - | - | 88.2 | -31.88 | 79 | 247 | H |
| 6 | 16474.452 | 40.83 | ADR | 40.9 | .6 | -38.79 | 43.54 | 68.2 | -24.66 | - | - | 190 | 303 | V |
| | 16475.836 | 52.11 | PK-U | 40.9 | .6 | -39.06 | 54.55 | - | - | 88.2 | -33.65 | 190 | 303 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | ** 4726.095 | 58.18 | PK-U | 34.1 | -46.71 | 45.57 | - | - | 74 | -28.43 | 289 | 395 | H |
| | ** 4726.598 | 46.16 | ADR | 34.1 | -46.74 | 33.52 | 54 | -20.48 | - | - | 289 | 395 | H |
| 1 | 2429.198 | 59.63 | PK-U | 33.5 | -48.7 | 44.43 | - | - | 88.2 | -43.77 | 326 | 186 | H |
| | 2431.518 | 47.87 | ADR | 33.5 | -48.48 | 32.89 | 68.2 | -35.31 | - | - | 326 | 186 | H |
| 4 | 3186.126 | 56.34 | PK-U | 32.7 | -45.72 | 43.32 | - | - | 88.2 | -44.88 | 41 | 135 | V |
| | 3186.498 | 44.36 | ADR | 32.7 | -45.73 | 31.33 | 68.2 | -36.87 | - | - | 41 | 135 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | 9701.538 | 55.59 | PK-U | 36.9 | .7 | -42.04 | 51.15 | - | - | 88.2 | -37.05 | 360 | 108 | V |
| | 9701.884 | 43.53 | ADR | 36.9 | .7 | -42.04 | 39.09 | 68.2 | -29.11 | - | - | 360 | 108 | V |
| 3 | 12824.801 | 53.48 | PK-U | 39.1 | .9 | -40.27 | 53.21 | - | - | 88.2 | -34.99 | 7 | 359 | H |
| | 12825.542 | 41.96 | ADR | 39.1 | .9 | -40.33 | 41.63 | 68.2 | -26.57 | - | - | 7 | 359 | H |
| 6 | 12829.279 | 41.9 | ADR | 39 | .9 | -40.36 | 41.44 | 68.2 | -26.76 | - | - | 276 | 324 | V |
| | 12832.096 | 53.3 | PK-U | 39 | .9 | -40.23 | 52.97 | - | - | 88.2 | -35.23 | 276 | 324 | V |

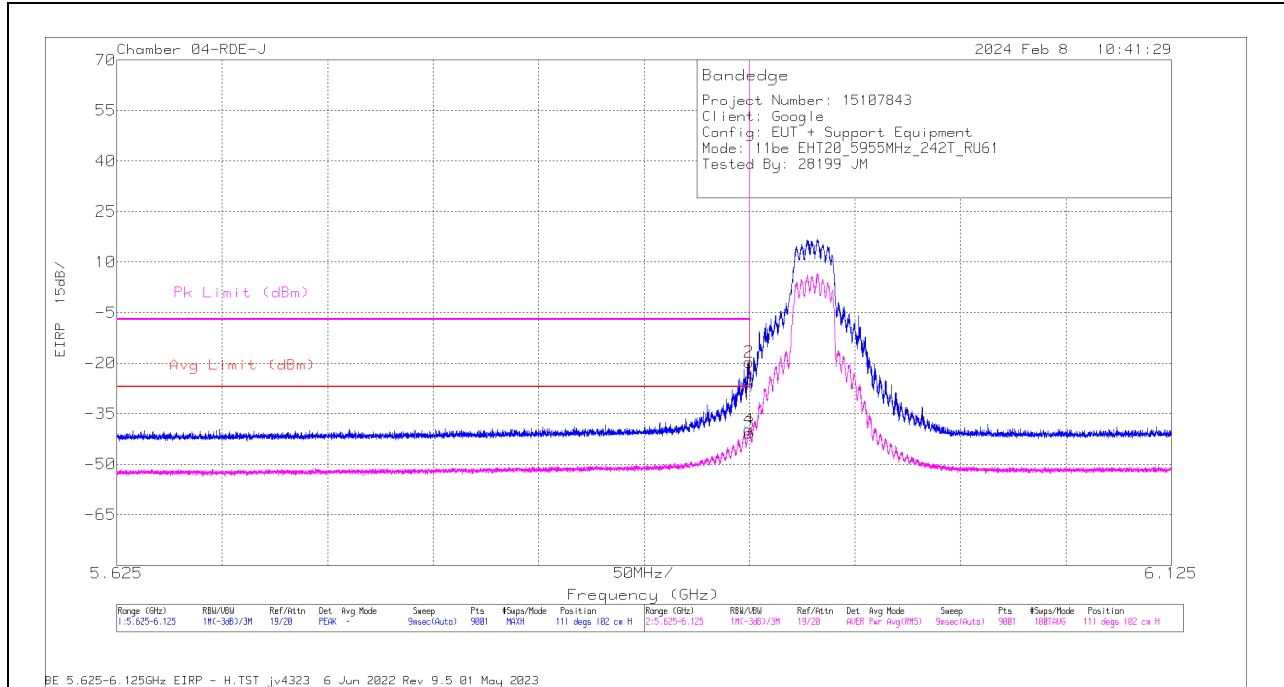
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.2. 802.11be EHT20 MODE IN THE UNII-5 BAND

2TX Tx0 + Tx1 OFDMA MODE: 242-Tones, RU 61

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

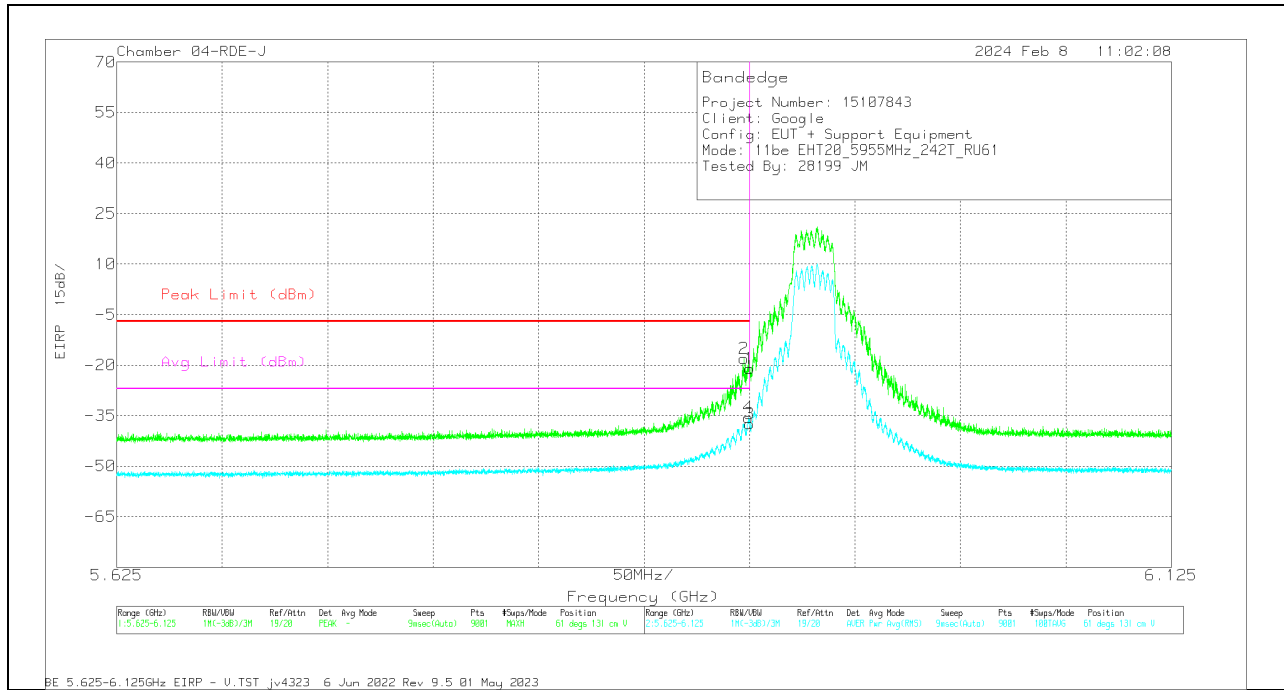


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Avg Limit (dBm) | RMS Margin (dB) | Pk Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|----------------------|--------------|------------------------|-----------|------------------------|-----------------|-----------------|----------------|----------------|----------------|-------------|----------|
| 4 | 5.924669 | -53.31 | RMS | 35 | -33.6 | 11.8 | 0.15 | -39.96 | -27 | -12.96 | - | - | 111 | 102 | H |
| 2 | 5.924836 | -32.97 | Pk | 35 | -33.6 | 11.8 | 0 | -19.77 | - | - | -7 | -12.77 | 111 | 102 | H |
| 1 | 5.925 | -38.02 | Pk | 35 | -33.6 | 11.8 | 0 | -24.82 | - | - | -7 | -17.82 | 111 | 102 | H |
| 3 | 5.925 | -54.4 | RMS | 35 | -33.6 | 11.8 | 0.15 | -41.05 | -27 | -14.05 | - | - | 111 | 102 | H |

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



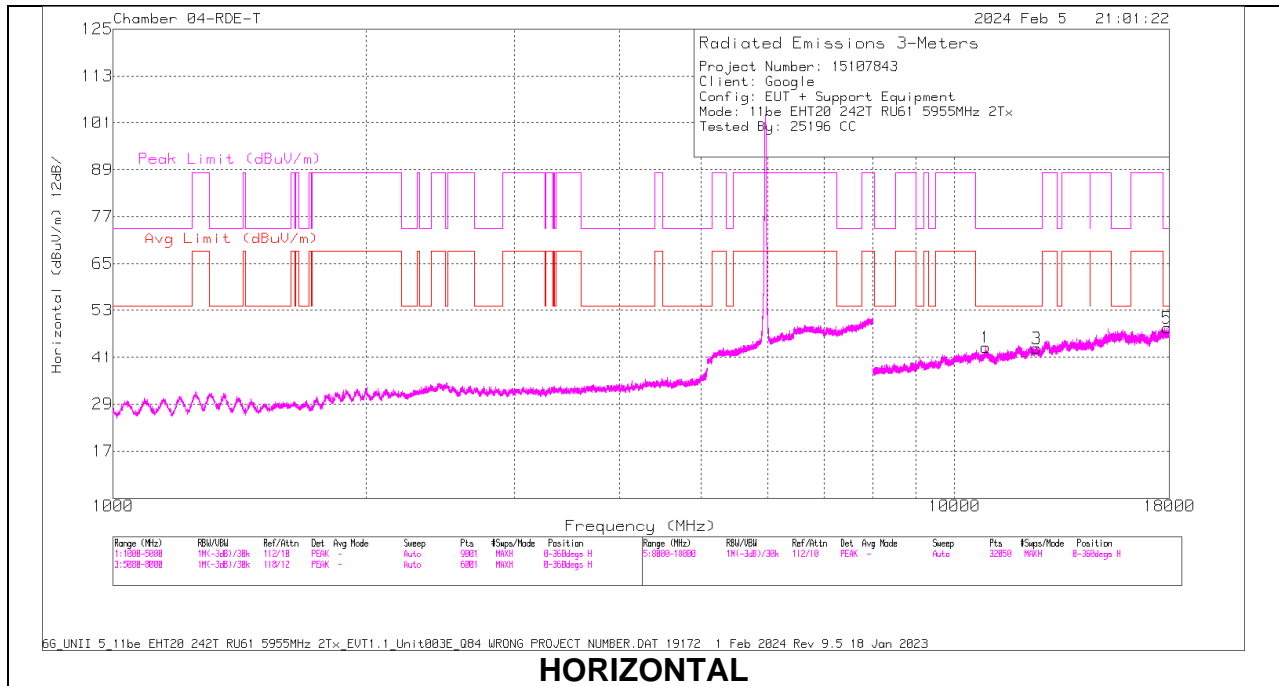
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | 5.922225 | -31.39 | PK | 35 | -33.5 | 11.8 | 0 | -18.09 | -7 | -11.09 | - | - | 61 | 131 | V |
| 4 | 5.924558 | -49.14 | RMS | 35 | -33.6 | 11.8 | 0.15 | -35.79 | - | - | -27 | -8.79 | 61 | 131 | V |
| 1 | 5.925 | -34.25 | PK | 35 | -33.6 | 11.8 | 0 | -21.05 | -7 | -14.05 | - | - | 61 | 131 | V |
| 3 | 5.925 | -51.06 | RMS | 35 | -33.6 | 11.8 | 0.15 | -37.71 | - | - | -27 | -10.71 | 61 | 131 | V |

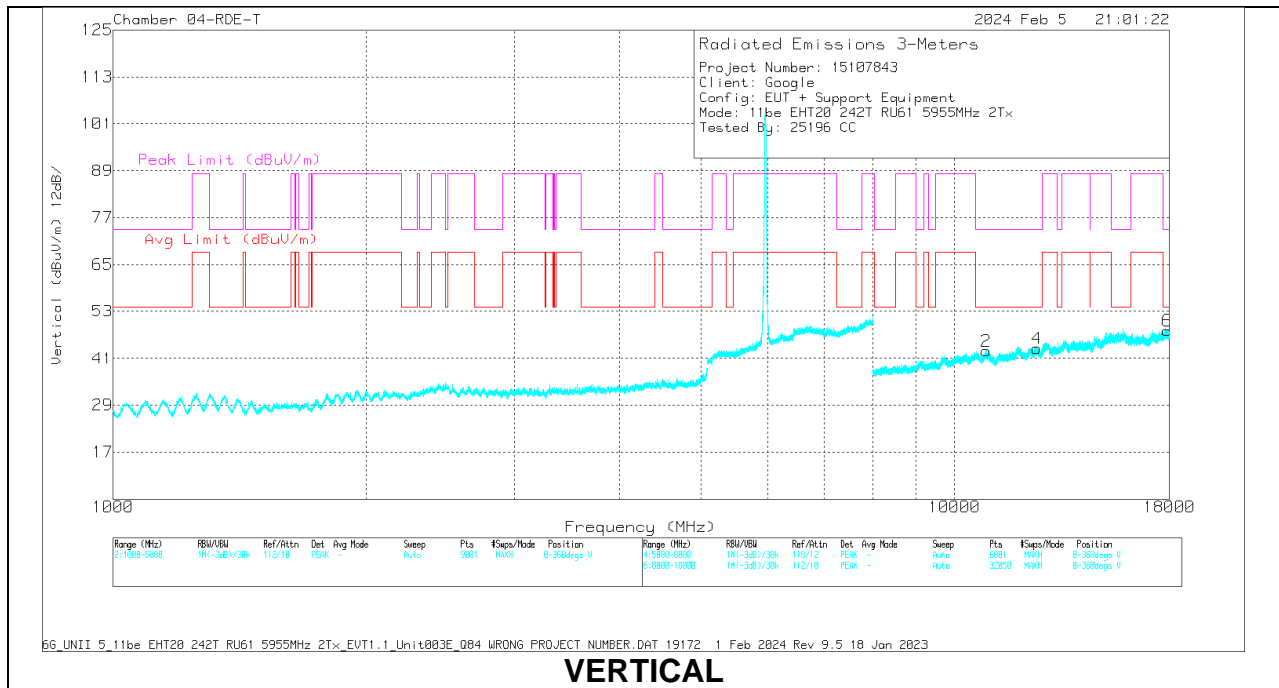
PK - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | *** 10889.481 | 54.54 | PK-U | 37.9 | 0.8 | 0 | -40.62 | 52.62 | - | - | 74 | -21.38 | 66 | 361 | H |
| | *** 10890.304 | 42.72 | ADR | 37.9 | 0.8 | 0.15 | -40.64 | 40.93 | 54 | -13.07 | - | - | 66 | 361 | H |
| 2 | ** 10897.909 | 54.04 | PK-U | 37.9 | 0.8 | 0 | -40.65 | 52.09 | - | - | 74 | -21.91 | 193 | 379 | V |
| | *** 10897.494 | 42.72 | ADR | 37.9 | 0.8 | 0.15 | -40.68 | 40.89 | 54 | -13.11 | - | - | 193 | 379 | V |
| 3 | *** 12526.453 | 53.65 | PK-U | 38.8 | 0.9 | 0 | -40 | 53.35 | - | - | 74 | -20.65 | 226 | 289 | H |
| | *** 12528.026 | 42.59 | ADR | 38.8 | 0.9 | 0.15 | -40.06 | 42.38 | 54 | -11.62 | - | - | 226 | 289 | H |
| 4 | *** 12524.138 | 53.69 | PK-U | 38.8 | 0.9 | 0 | -39.97 | 53.42 | - | - | 74 | -20.58 | 46 | 213 | V |
| | *** 12524.474 | 42.33 | ADR | 38.8 | 0.9 | 0.15 | -39.98 | 42.2 | 54 | -11.8 | - | - | 46 | 213 | V |
| 5 | ** 17887.392 | 53.53 | PK-U | 42 | 0.5 | 0 | -38.72 | 57.31 | - | - | 74 | -16.69 | 208 | 258 | H |
| | *** 17886.634 | 41.92 | ADR | 42 | 0.5 | 0.15 | -38.72 | 45.85 | 54 | -8.15 | - | - | 208 | 258 | H |
| 6 | ** 17899.396 | 53.38 | PK-U | 42.1 | 0.5 | 0 | -38.49 | 57.49 | - | - | 74 | -16.51 | 223 | 237 | V |
| | *** 17900.545 | 41.81 | ADR | 42.1 | 0.5 | 0.15 | -38.51 | 46.05 | 54 | -7.95 | - | - | 223 | 237 | V |

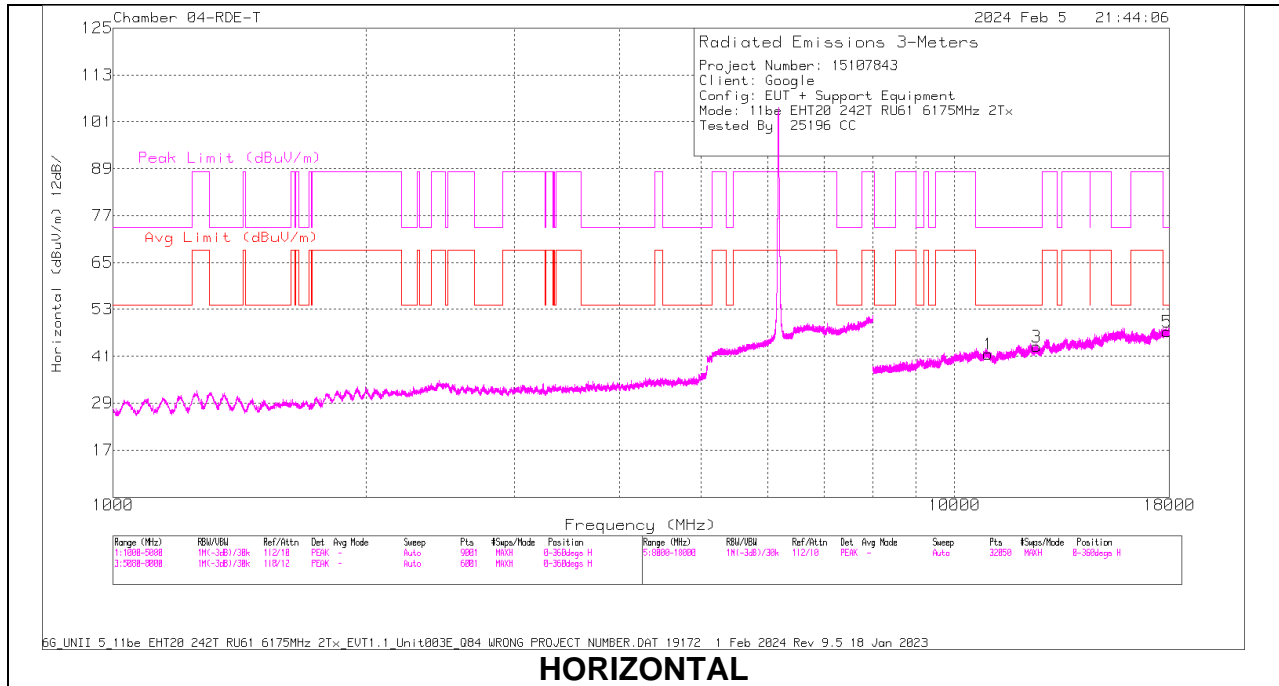
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

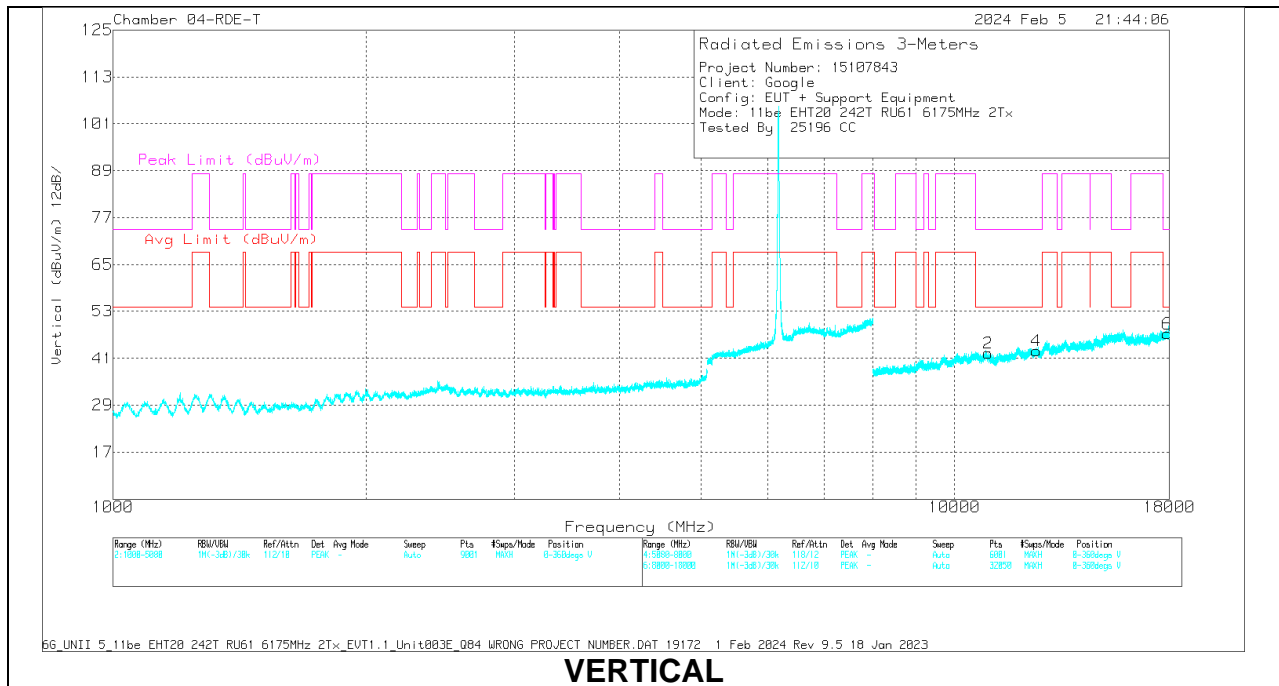
PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



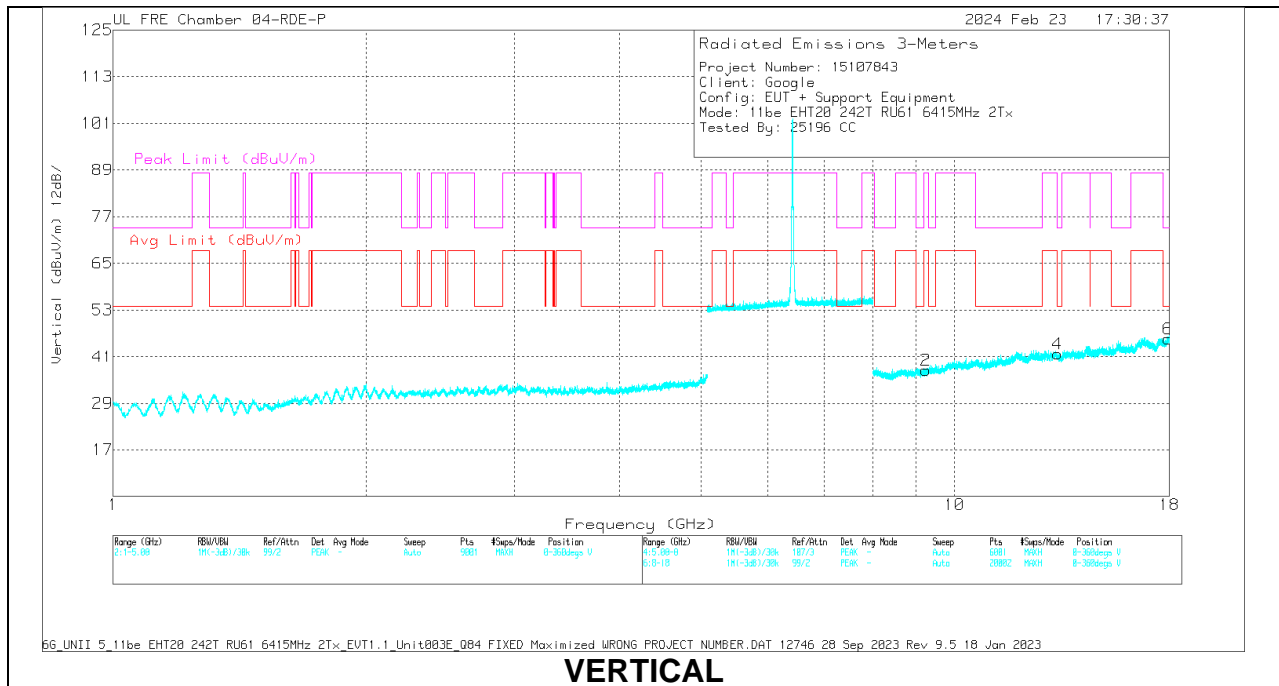
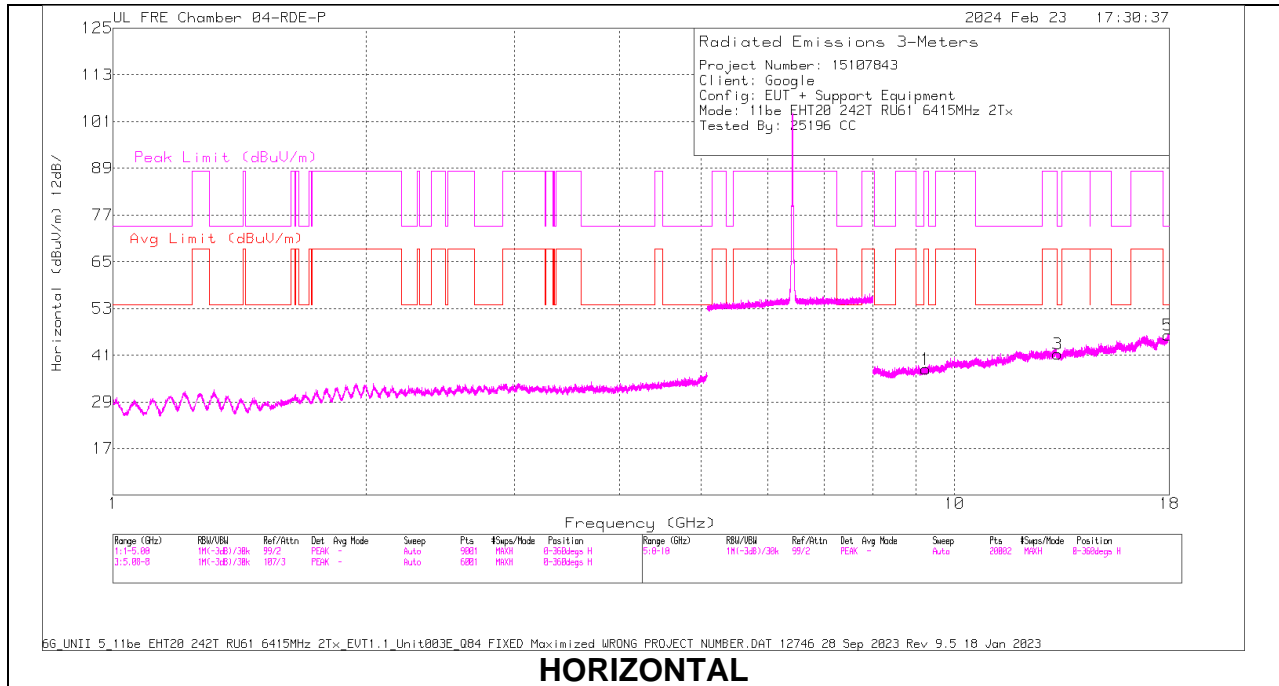
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | *** 10965.796 | 54.12 | PK-U | 37.8 | .8 | 0 | -41.14 | 51.58 | - | - | 74 | -22.42 | 290 | 323 | H |
| | ** 10966.4 | 42.58 | ADR | 37.8 | .8 | 0.15 | -41.21 | 40.12 | 54 | -13.88 | - | - | 290 | 323 | H |
| 2 | *** 10965.032 | 53.79 | PK-U | 37.8 | .8 | 0 | -41.09 | 51.3 | - | - | 74 | -22.7 | 129 | 284 | V |
| | *** 10965.785 | 42.21 | ADR | 37.8 | .8 | 0.15 | -41.14 | 39.82 | 54 | -14.18 | - | - | 129 | 284 | V |
| 3 | *** 12517.71 | 53.46 | PK-U | 38.8 | .9 | 0 | -40.16 | 53 | - | - | 74 | -21 | 20 | 300 | H |
| | ** 12515.596 | 42.12 | ADR | 38.8 | .9 | 0.15 | -40.27 | 41.7 | 54 | -12.3 | - | - | 20 | 300 | H |
| 4 | ** 12513.508 | 54.05 | PK-U | 38.8 | .9 | 0 | -40.25 | 53.5 | - | - | 74 | -20.5 | 94 | 135 | V |
| | ** 12513.529 | 42.26 | ADR | 38.8 | .9 | 0.15 | -40.25 | 41.86 | 54 | -12.14 | - | - | 94 | 135 | V |
| 5 | ** 17902.619 | 54.07 | PK-U | 42.1 | .5 | 0 | -38.5 | 58.17 | - | - | 74 | -15.83 | 28 | 307 | H |
| | ** 17904.892 | 42.58 | ADR | 42.1 | .5 | 0.15 | -38.57 | 46.76 | 54 | -7.24 | - | - | 28 | 307 | H |
| 6 | ** 17900.926 | 53.99 | PK-U | 42.1 | .5 | 0 | -38.53 | 58.06 | - | - | 74 | -15.94 | 9 | 268 | V |
| | *** 17899.344 | 42.45 | ADR | 42.1 | .5 | 0.15 | -38.49 | 46.71 | 54 | -7.29 | - | - | 9 | 268 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF(dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|---------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.245795 | 55.64 | PK-U | 36.1 | .4 | 0 | -44.69 | 47.45 | - | - | 88.2 | -40.75 | 221 | 320 | H |
| | 9.246336 | 44.34 | ADR | 36.1 | .4 | 0.15 | -44.7 | 36.29 | 68.2 | -31.91 | - | - | 221 | 320 | H |
| 2 | 9.246038 | 56.07 | PK-U | 36.1 | .4 | 0 | -44.69 | 47.88 | - | - | 88.2 | -40.32 | 37 | 105 | V |
| | 9.245581 | 44.31 | ADR | 36.1 | .4 | 0.15 | -44.69 | 36.27 | 68.2 | -31.93 | - | - | 37 | 105 | V |
| 3 | ** 13.261172 | 57.09 | PK-U | 38.9 | .4 | 0 | -44.42 | 51.97 | - | - | 74 | -22.03 | 110 | 129 | H |
| | ** 13.262917 | 44.55 | ADR | 38.9 | .4 | 0.15 | -44.42 | 39.58 | 54 | -14.42 | - | - | 110 | 129 | H |
| 4 | ** 13.256051 | 56.83 | PK-U | 38.9 | .4 | 0 | -44.43 | 51.7 | - | - | 74 | -22.3 | 185 | 376 | V |
| | ** 13.257957 | 45.03 | ADR | 38.9 | .4 | 0.15 | -44.39 | 40.09 | 54 | -13.91 | - | - | 185 | 376 | V |
| 5 | ** 17.941073 | 56.65 | PK-U | 41.6 | .5 | 0 | -43.59 | 55.16 | - | - | 74 | -18.84 | 179 | 224 | H |
| | ** 17.939324 | 45.5 | ADR | 41.6 | .5 | 0.15 | -43.6 | 44.15 | 54 | -9.85 | - | - | 179 | 224 | H |
| 6 | ** 17.938493 | 57.42 | PK-U | 41.6 | .5 | 0 | -43.62 | 55.9 | - | - | 74 | -18.1 | 260 | 144 | V |
| | ** 17.935728 | 45.41 | ADR | 41.6 | .4 | 0.15 | -43.55 | 44.01 | 54 | -9.99 | - | - | 260 | 144 | V |

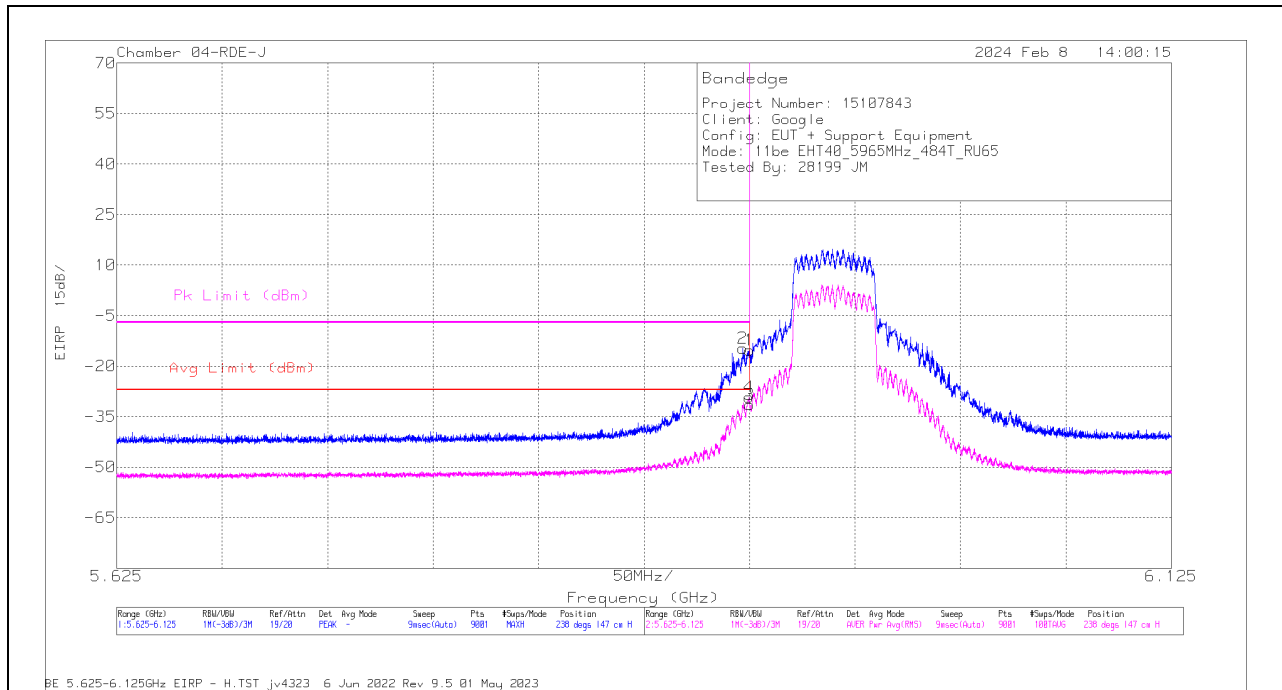
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.3. 802.11be EHT40 MODE IN THE UNII-5 BAND

2TX Tx0 + Tx1 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

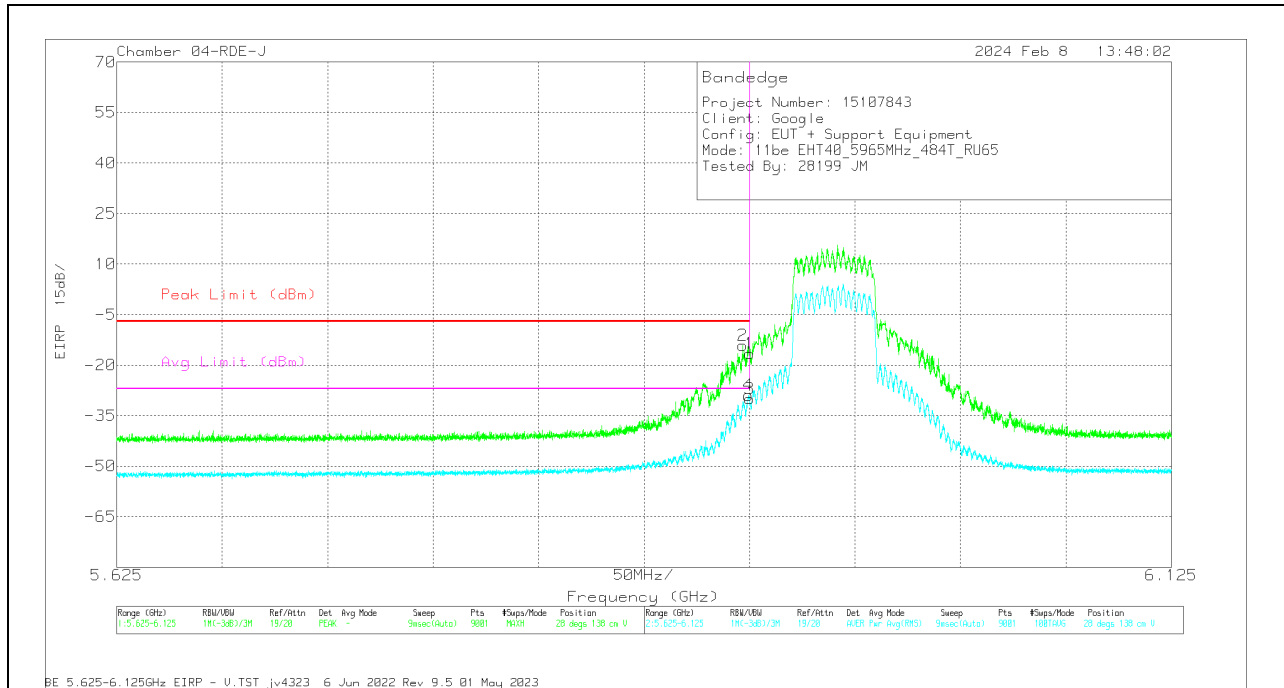


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Avg Limit (dBm) | RMS Margin (dB) | Pk Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|-----------------|-----------------|----------------|----------------|----------------|-------------|----------|
| 2 | 5.921891 | -28.07 | Pk | 35 | -33.5 | 11.8 | 0 | -14.77 | - | - | -7 | -7.77 | 238 | 147 | H |
| 4 | 5.924669 | -42.76 | RMS | 35 | -33.6 | 11.8 | .3 | -29.26 | -27 | -2.26 | - | - | 238 | 147 | H |
| 1 | 5.925 | -28.38 | Pk | 35 | -33.6 | 11.8 | 0 | -15.18 | - | - | -7 | -8.18 | 238 | 147 | H |
| 3 | 5.925 | -44.86 | RMS | 35 | -33.6 | 11.8 | .3 | -31.36 | -27 | -4.36 | - | - | 238 | 147 | H |

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



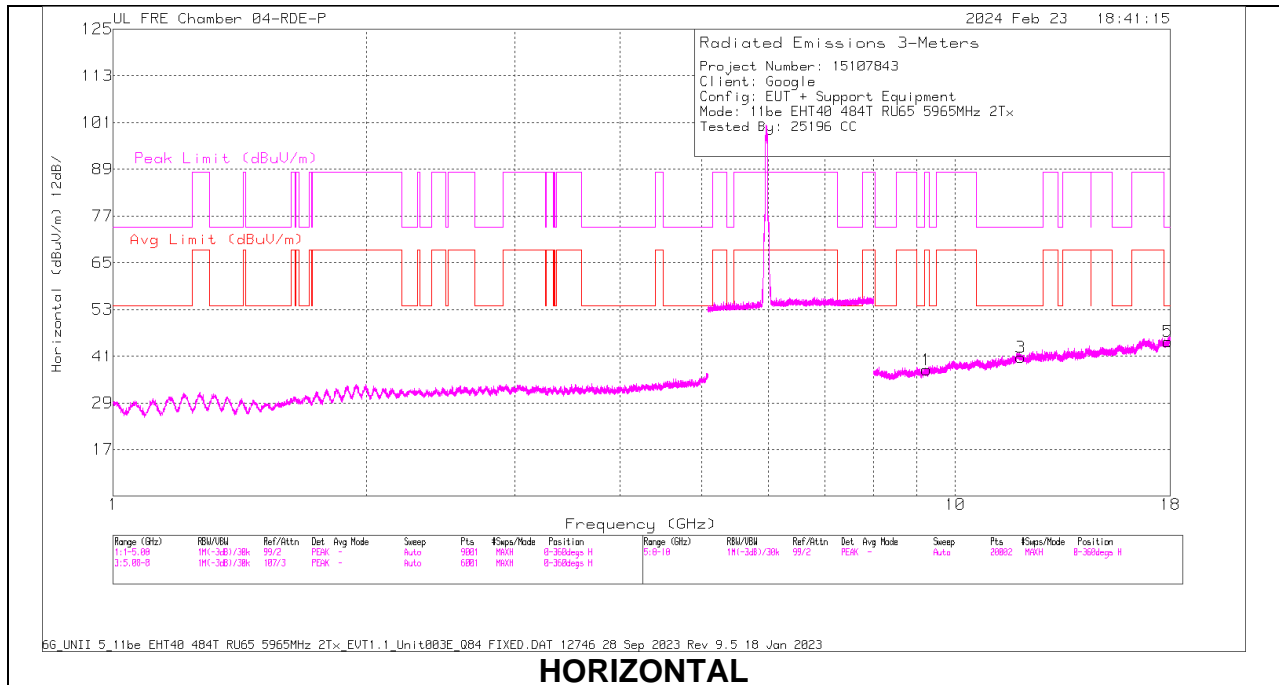
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | 5.921725 | -27.41 | Pk | 35 | -33.6 | 11.8 | 0 | -14.21 | -7 | -7.21 | - | - | 28 | 138 | V |
| 4 | 5.924558 | -42.43 | RMS | 35 | -33.6 | 11.8 | -3 | -28.93 | - | - | -27 | -1.93 | 28 | 138 | V |
| 1 | 5.925 | -29.68 | Pk | 35 | -33.6 | 11.8 | 0 | -16.48 | -7 | -9.48 | - | - | 28 | 138 | V |
| 3 | 5.925 | -43.43 | RMS | 35 | -33.6 | 11.8 | -3 | -29.93 | - | - | -27 | -2.93 | 28 | 138 | V |

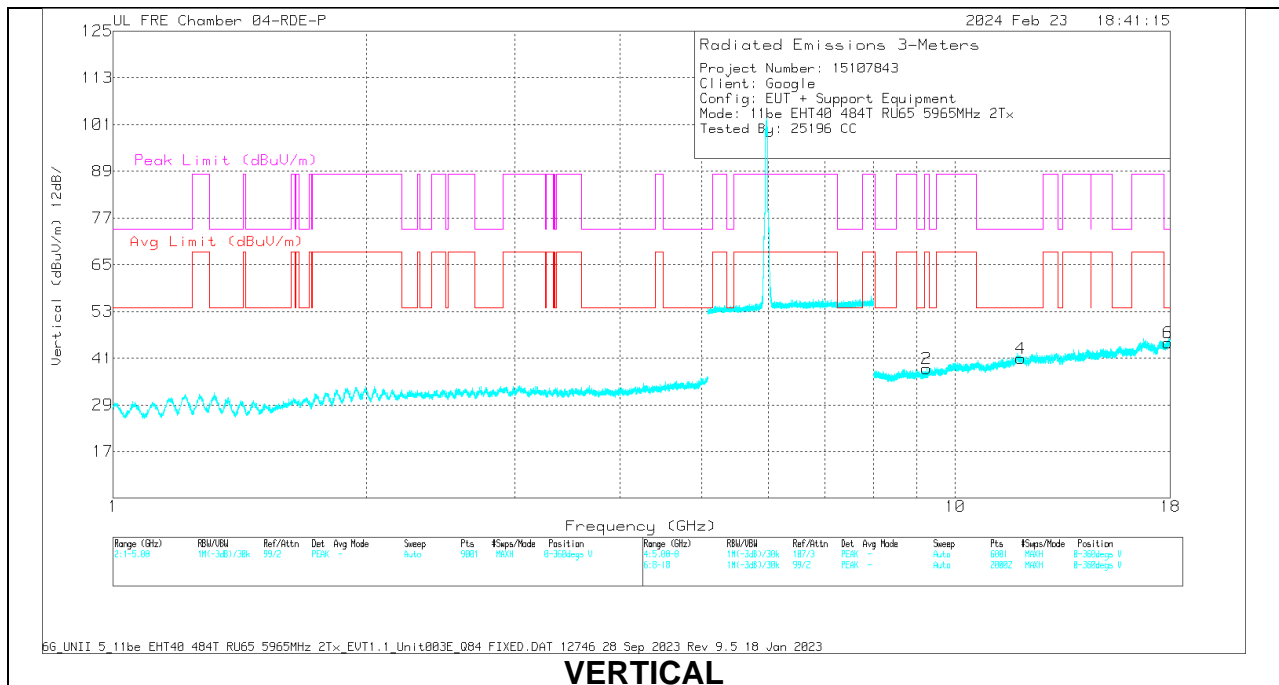
Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



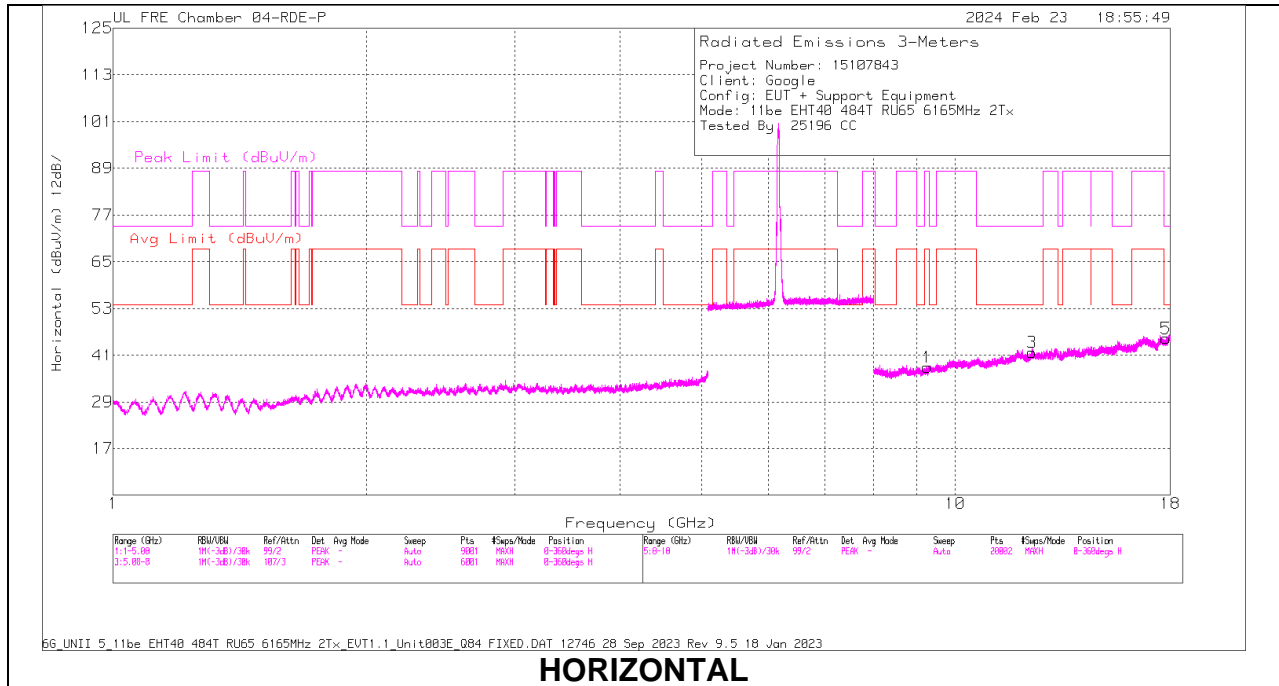
VERTICAL

RADIATED EMISSIONS

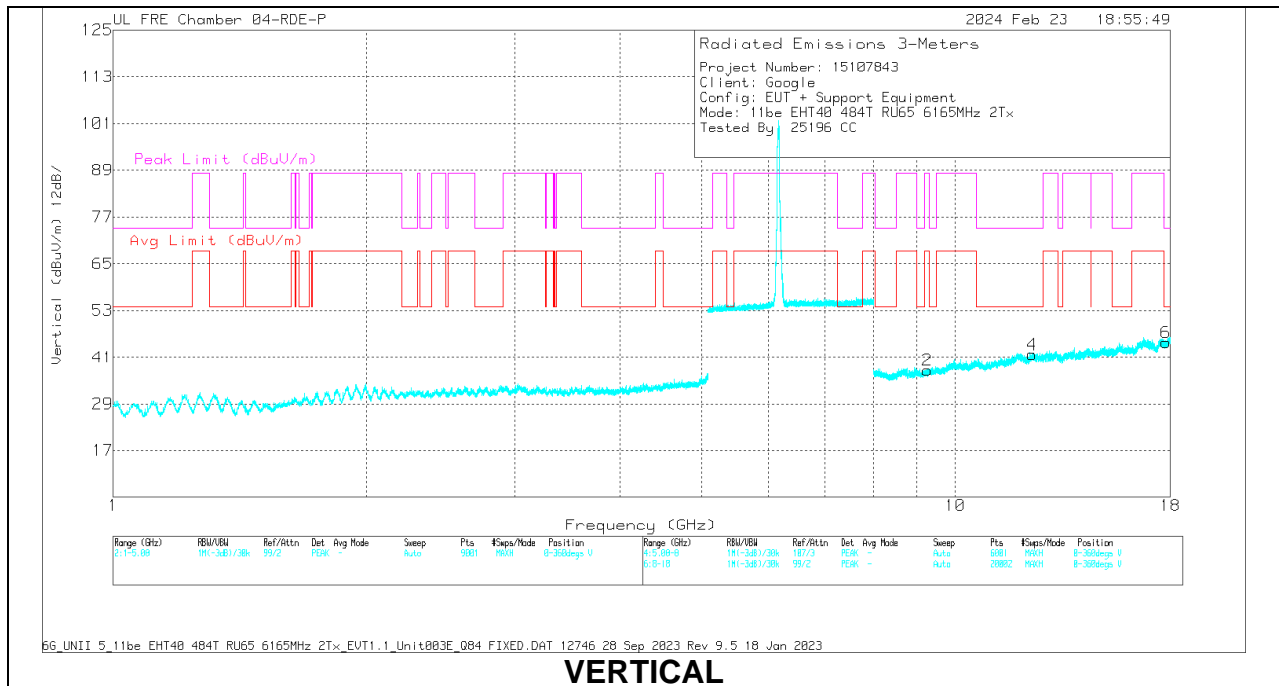
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.239711 | 55.59 | PK-U | 36 | .4 | 0 | -44.72 | 47.27 | - | - | 88.2 | -40.93 | 237 | 258 | H |
| | 9.24192 | 44.21 | ADR | 36.1 | .4 | .3 | -44.69 | 36.32 | 68.2 | -31.88 | - | - | 237 | 258 | H |
| 2 | 9.247397 | 56.22 | PK-U | 36.1 | .4 | 0 | -44.74 | 47.98 | - | - | 88.2 | -40.22 | 317 | 270 | V |
| | 9.247082 | 44.17 | ADR | 36.1 | .4 | .3 | -44.73 | 36.24 | 68.2 | -31.96 | - | - | 317 | 270 | V |
| 3 | ** 11.960923 | 56.92 | PK-U | 39.2 | .3 | 0 | -45.15 | 51.27 | - | - | 74 | -22.73 | 262 | 166 | H |
| | ** 11.959887 | 45.43 | ADR | 39.2 | .3 | .3 | -45.16 | 40.07 | 54 | -13.93 | - | - | 262 | 166 | H |
| 4 | ** 11.959717 | 57.43 | PK-U | 39.2 | .3 | 0 | -45.16 | 51.77 | - | - | 74 | -22.23 | 355 | 247 | V |
| | ** 11.961349 | 45.49 | ADR | 39.2 | .3 | .3 | -45.15 | 40.14 | 54 | -13.86 | - | - | 355 | 247 | V |
| 5 | ** 17.875747 | 56.91 | PK-U | 41.6 | .5 | 0 | -43.92 | 55.09 | - | - | 74 | -18.91 | 104 | 128 | H |
| | ** 17.87386 | 45.32 | ADR | 41.6 | .5 | .3 | -43.94 | 43.78 | 54 | -10.22 | - | - | 104 | 128 | H |
| 6 | ** 17.873852 | 56.93 | PK-U | 41.6 | .5 | 0 | -43.94 | 55.09 | - | - | 74 | -18.91 | 17 | 152 | V |
| | ** 17.874086 | 45.37 | ADR | 41.6 | .5 | .3 | -43.94 | 43.83 | 54 | -10.17 | - | - | 17 | 152 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



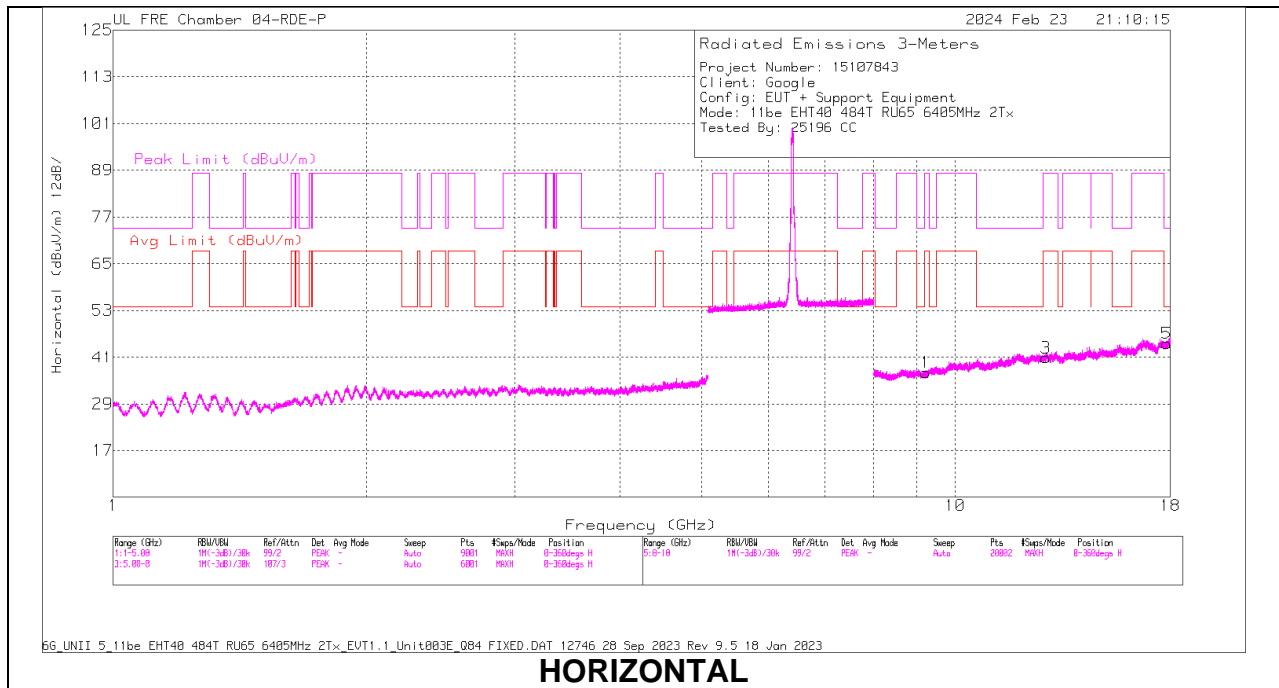
VERTICAL

RADIATED EMISSIONS

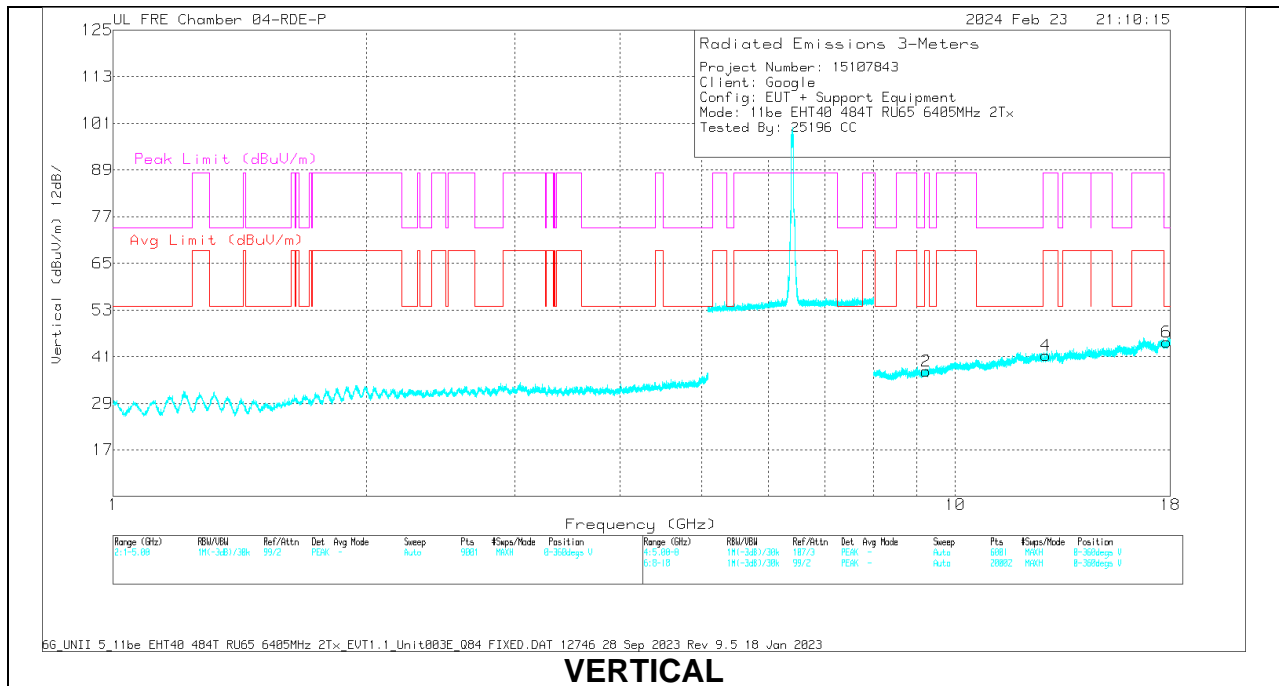
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.259199 | 55.98 | PK-U | 36.1 | .4 | 0 | -45 | 47.48 | - | - | 88.2 | -40.72 | 185 | 109 | H |
| | 9.259341 | 44.46 | ADR | 36.1 | .4 | .3 | -45 | 36.26 | 68.2 | -31.94 | - | - | 185 | 109 | H |
| 2 | 9.261429 | 56.07 | PK-U | 36.1 | .4 | 0 | -45.03 | 47.54 | - | - | 88.2 | -40.66 | 11 | 301 | V |
| | 9.260163 | 44.42 | ADR | 36.1 | .4 | .3 | -45.03 | 36.19 | 68.2 | -32.01 | - | - | 11 | 301 | V |
| 3 | ** 12.335766 | 56.34 | PK-U | 39.1 | .3 | 0 | -44.58 | 51.16 | - | - | 74 | -22.84 | 143 | 214 | H |
| | ** 12.338248 | 44.77 | ADR | 39.1 | .3 | .3 | -44.58 | 39.89 | 54 | -14.11 | - | - | 143 | 214 | H |
| 4 | ** 12.336625 | 56.26 | PK-U | 39.1 | .3 | 0 | -44.59 | 51.07 | - | - | 74 | -22.93 | 254 | 142 | V |
| | ** 12.337225 | 44.66 | ADR | 39.1 | .3 | .3 | -44.6 | 39.76 | 54 | -14.24 | - | - | 254 | 142 | V |
| 5 | ** 17.786838 | 57.56 | PK-U | 41.5 | .4 | 0 | -44.4 | 55.06 | - | - | 74 | -18.94 | 348 | 323 | H |
| | ** 17.787075 | 45.81 | ADR | 41.5 | .4 | .3 | -44.4 | 43.61 | 54 | -10.39 | - | - | 348 | 323 | H |
| 6 | ** 17.780855 | 57.29 | PK-U | 41.5 | .4 | 0 | -44.47 | 54.72 | - | - | 74 | -19.28 | 345 | 125 | V |
| | ** 17.780853 | 45.56 | ADR | 41.5 | .4 | .3 | -44.47 | 43.29 | 54 | -10.71 | - | - | 345 | 125 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.230657 | 55.89 | PK-U | 36 | .4 | 0 | -44.72 | 47.57 | - | - | 88.2 | -40.63 | 187 | 329 | H |
| | 9.231792 | 44.44 | ADR | 36 | .4 | .3 | -44.69 | 36.45 | 68.2 | -31.75 | - | - | 187 | 329 | H |
| 2 | 9.232085 | 55.98 | PK-U | 36 | .4 | 0 | -44.69 | 47.69 | - | - | 88.2 | -40.51 | 337 | 321 | V |
| | 9.232758 | 44.47 | ADR | 36 | .4 | .3 | -44.69 | 36.48 | 68.2 | -31.72 | - | - | 337 | 321 | V |
| 3 | 12.816104 | 55.79 | PK-U | 39 | .4 | 0 | -44.25 | 50.94 | - | - | 88.2 | -37.26 | 77 | 312 | H |
| | 12.816065 | 44.33 | ADR | 39 | .4 | .3 | -44.25 | 39.78 | 68.2 | -28.42 | - | - | 77 | 312 | H |
| 4 | 12.811094 | 55.68 | PK-U | 39 | .4 | 0 | -44.37 | 50.71 | - | - | 88.2 | -37.49 | 261 | 104 | V |
| | 12.810207 | 43.93 | ADR | 39 | .3 | .3 | -44.39 | 39.14 | 68.2 | -29.06 | - | - | 261 | 104 | V |
| 5 | ** 17.81466 | 56.98 | PK-U | 41.6 | .3 | 0 | -44.27 | 54.61 | - | - | 74 | -19.39 | 321 | 119 | H |
| | ** 17.814065 | 45.45 | ADR | 41.6 | .3 | .3 | -44.29 | 43.36 | 54 | -10.64 | - | - | 321 | 119 | H |
| 6 | ** 17.813793 | 57.2 | PK-U | 41.6 | .3 | 0 | -44.29 | 54.81 | - | - | 74 | -19.19 | 44 | 169 | V |
| | ** 17.812875 | 45.33 | ADR | 41.6 | .3 | .3 | -44.3 | 43.23 | 54 | -10.77 | - | - | 44 | 169 | V |

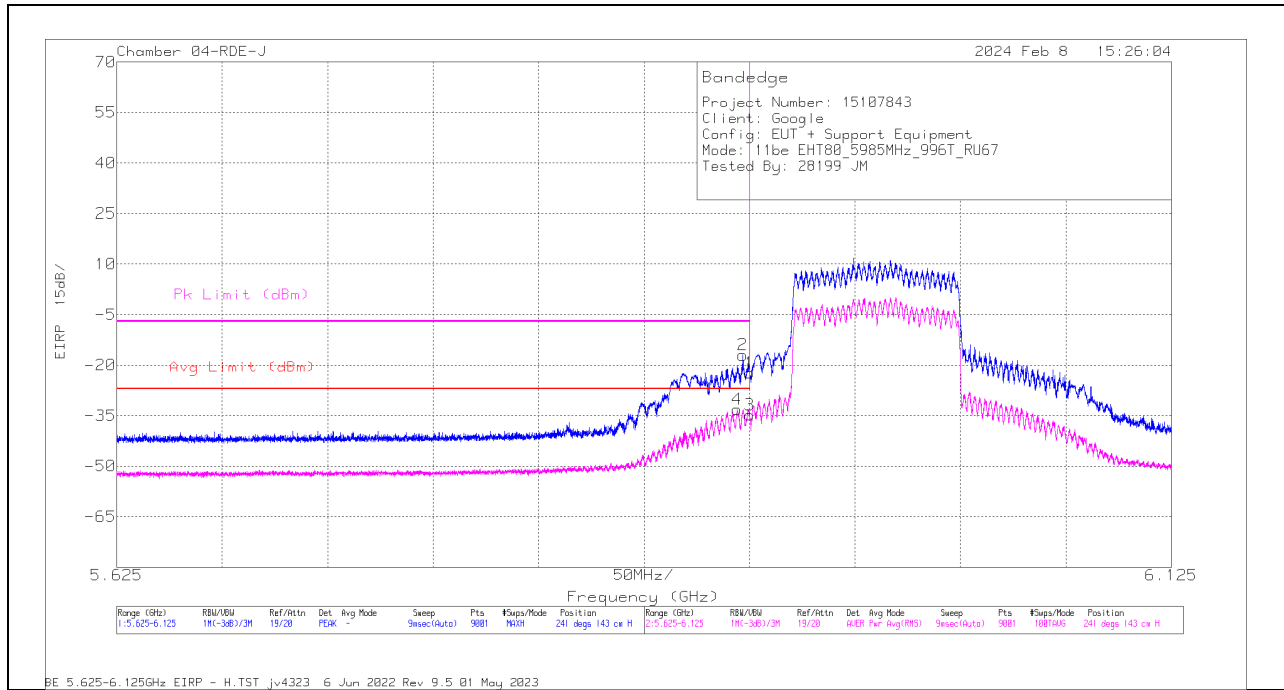
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.4. 802.11be EHT80 MODE IN THE UNII-5 BAND

2TX Tx0 + Tx1 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

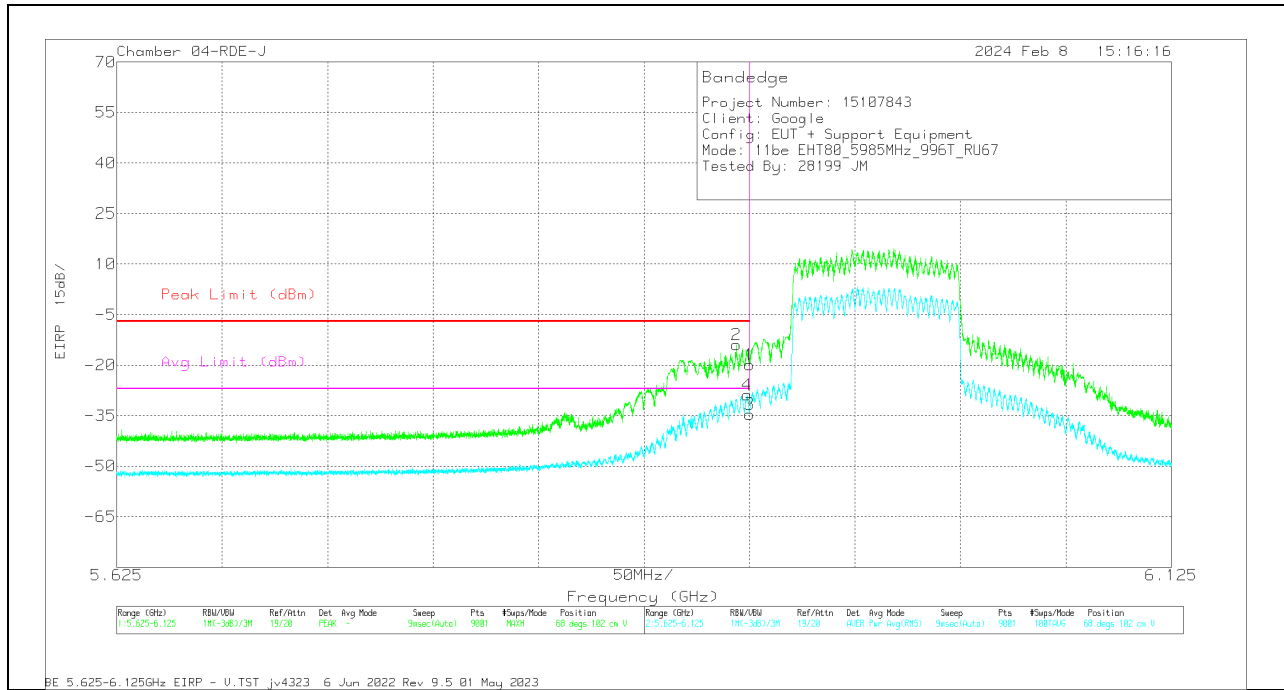


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 22741 ACF (dBm) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Avg Limit (dBm) | RMS Margin (dB) | Pk Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-----------------|--------------|------------------------|-----------|------------------------|-----------------|-----------------|----------------|----------------|----------------|-------------|----------|
| 4 | 5.919225 | -46.79 | RMS | 35 | -33.6 | 11.8 | .51 | -33.08 | -27 | -6.08 | - | - | 241 | 143 | H |
| 2 | 5.92178 | -30.31 | Pk | 35 | -33.5 | 11.8 | 0 | -17.01 | - | - | -7 | -10.01 | 241 | 143 | H |
| 1 | 5.925 | -35.47 | Pk | 35 | -33.6 | 11.8 | 0 | -22.27 | - | - | -7 | -15.27 | 241 | 143 | H |
| 3 | 5.925 | -48.51 | RMS | 35 | -33.6 | 11.8 | .51 | -34.8 | -27 | -7.8 | - | - | 241 | 143 | H |

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



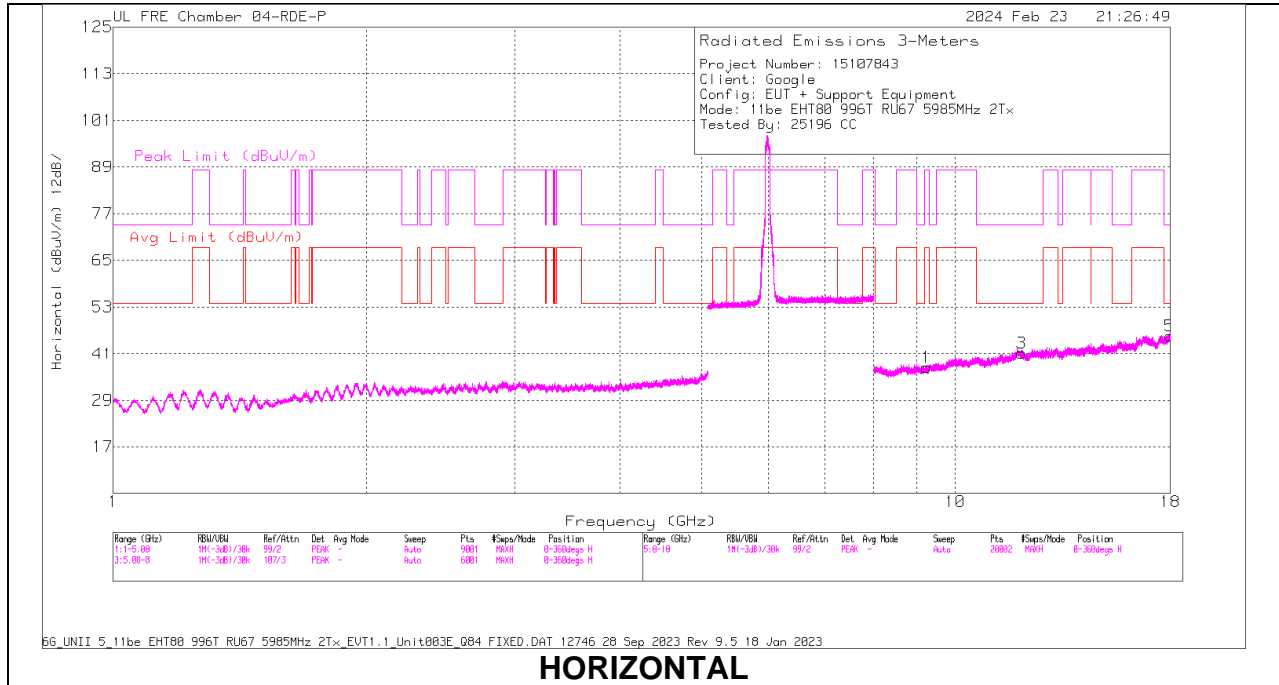
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | 5.918891 | -27.06 | Pk | 35 | -33.6 | 11.8 | 0 | -33.86 | -7 | -6.86 | - | - | 68 | 102 | V |
| 4 | 5.923725 | -42.65 | RMS | 35 | -33.5 | 11.8 | .51 | -28.84 | - | - | -27 | -1.84 | 68 | 102 | V |
| 1 | 5.925 | -33.05 | Pk | 35 | -33.6 | 11.8 | 0 | -19.85 | -7 | -12.85 | - | - | 68 | 102 | V |
| 3 | 5.925 | -48.23 | RMS | 35 | -33.6 | 11.8 | .51 | -34.52 | - | - | -27 | -7.52 | 68 | 102 | V |

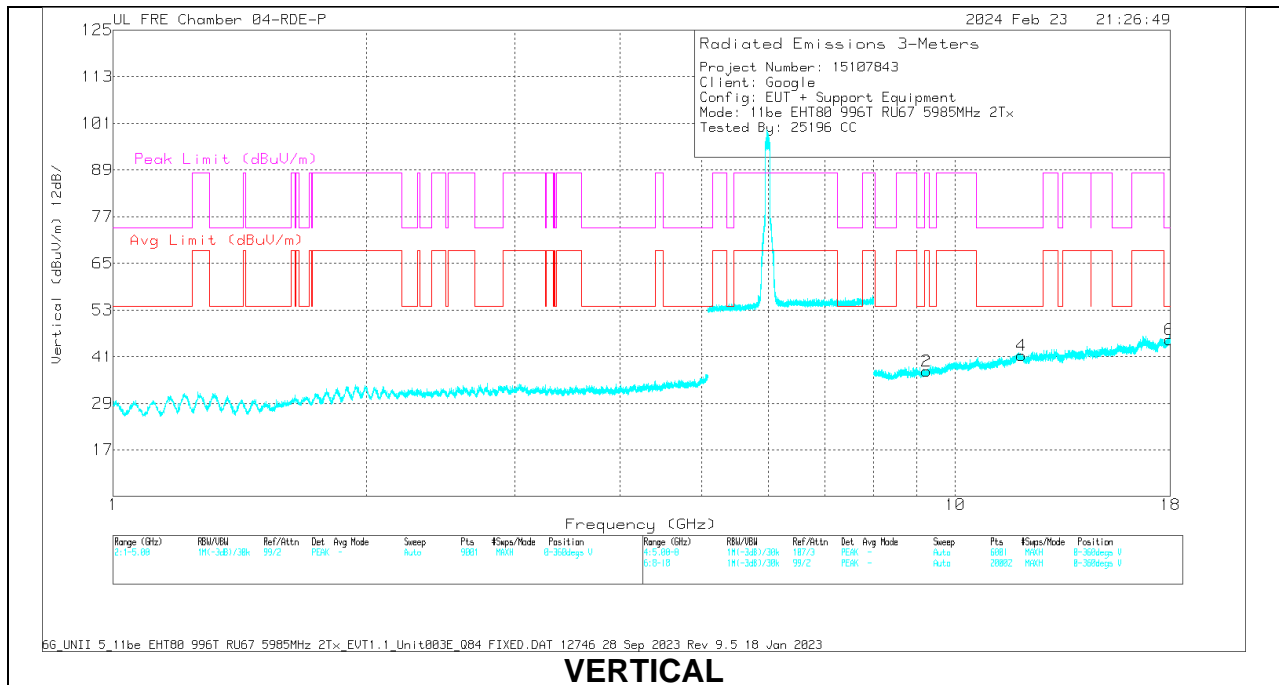
Pk - Peak detector
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



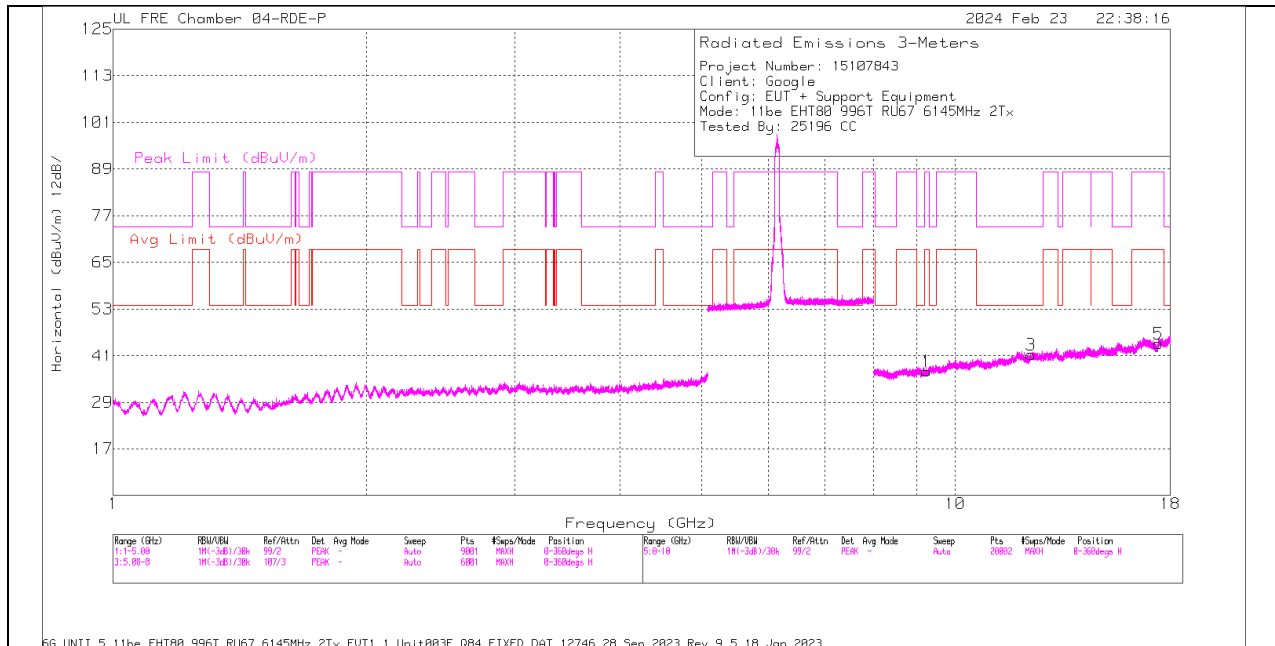
VERTICAL

RADIATED EMISSIONS

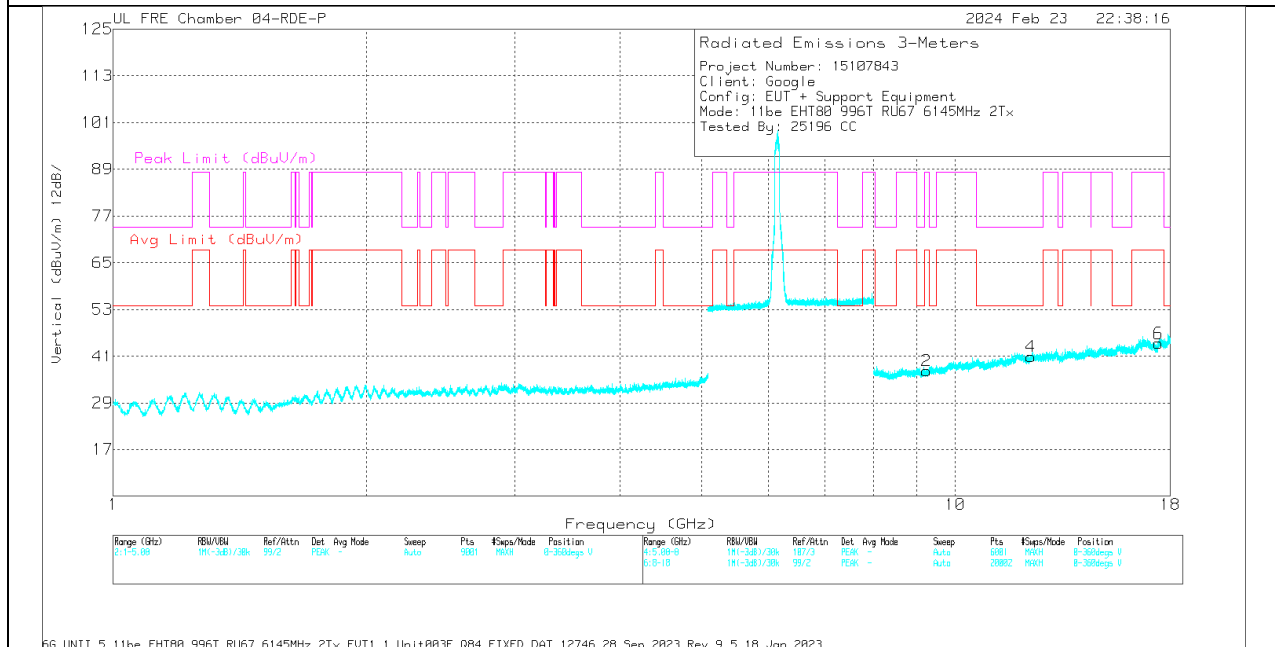
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.242378 | 56.3 | PK-U | 36.1 | .4 | 0 | -44.69 | 48.11 | - | - | 88.2 | -40.09 | 124 | 269 | H |
| | 9.244608 | 44.04 | ADR | 36.1 | .4 | .51 | -44.69 | 36.36 | 68.2 | -31.84 | - | - | 124 | 269 | H |
| 2 | 9.241741 | 56.13 | PK-U | 36.1 | .4 | 0 | -44.69 | 47.94 | - | - | 88.2 | -40.26 | 261 | 184 | V |
| | 9.244834 | 44.06 | ADR | 36.1 | .4 | .51 | -44.69 | 36.38 | 68.2 | -31.82 | - | - | 261 | 184 | V |
| 3 | *** 11.979197 | 56.56 | PK-U | 39.3 | .3 | 0 | -45.27 | 50.89 | - | - | 74 | -23.11 | 133 | 153 | H |
| | ** 11.980089 | 45.28 | ADR | 39.3 | .3 | .51 | -45.29 | 40.1 | 54 | -13.9 | - | - | 133 | 153 | H |
| | *** 11.980558 | 56.77 | PK-U | 39.3 | .3 | 0 | -45.3 | 51.07 | - | - | 74 | -22.93 | 175 | 348 | V |
| 4 | ** 11.9814 | 45.49 | ADR | 39.3 | .3 | .51 | -45.31 | 40.29 | 54 | -13.71 | - | - | 175 | 348 | V |
| | *** 17.96712 | 56.77 | PK-U | 41.6 | .5 | 0 | -43.64 | 55.23 | - | - | 74 | -18.77 | 278 | 126 | H |
| | ** 17.967891 | 45.22 | ADR | 41.6 | .5 | .51 | -43.71 | 44.12 | 54 | -9.88 | - | - | 278 | 126 | H |
| 6 | ** 17.964427 | 57.41 | PK-U | 41.6 | .5 | 0 | -43.58 | 55.93 | - | - | 74 | -18.07 | 3 | 161 | V |
| | *** 17.961912 | 45.42 | ADR | 41.6 | .5 | .51 | -43.55 | 44.48 | 54 | -9.52 | - | - | 3 | 161 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



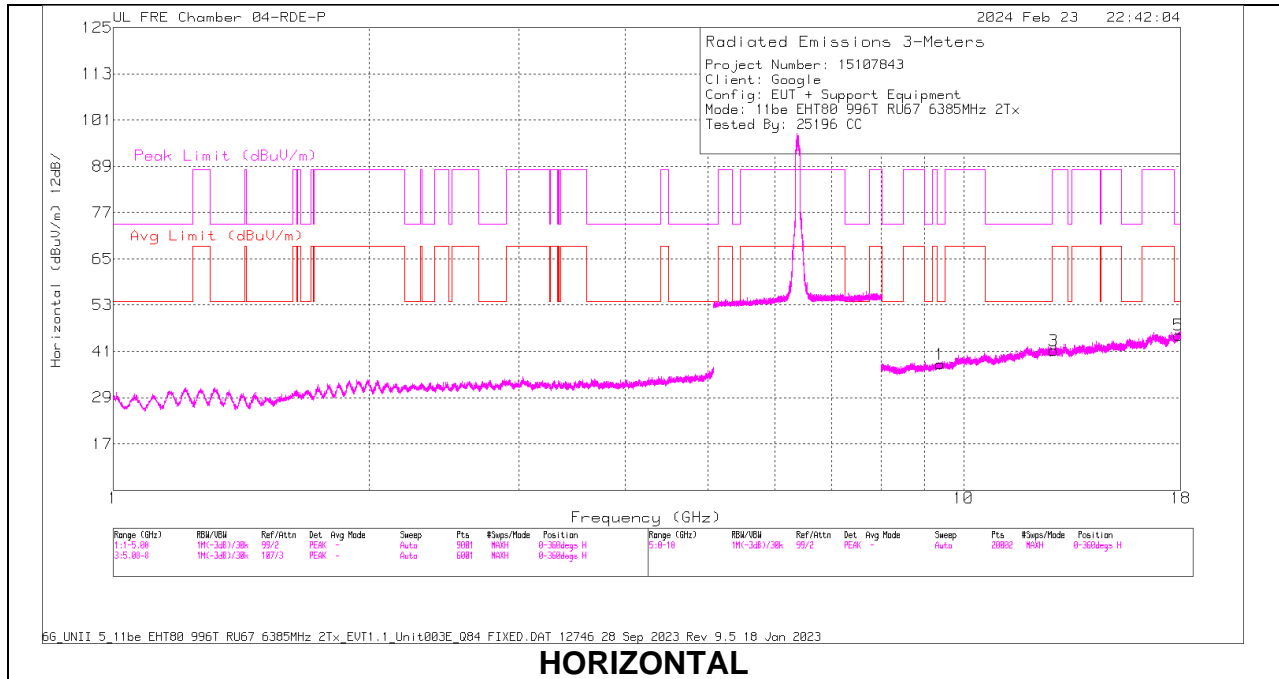
VERTICAL

RADIATED EMISSIONS

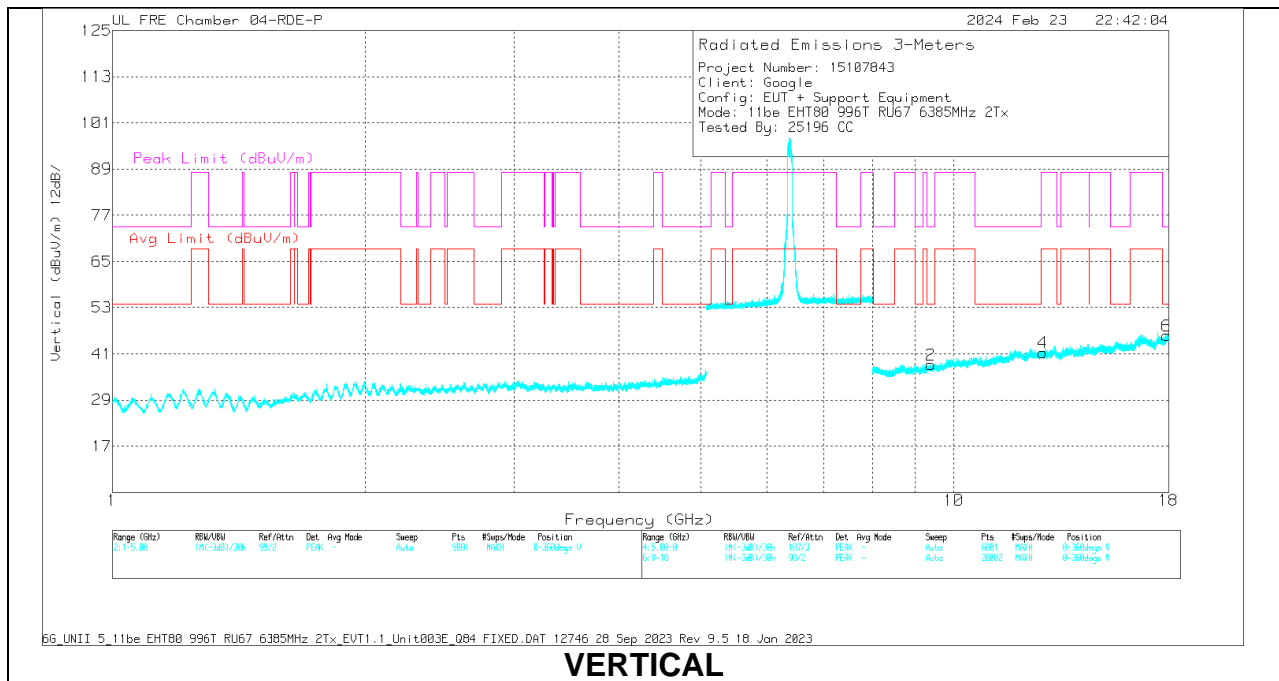
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.243107 | 55.95 | PK-U | 36.1 | .4 | 0 | -44.68 | 47.77 | - | - | 88.2 | -40.43 | 77 | 163 | H |
| | 9.246171 | 44.26 | ADR | 36.1 | .4 | .51 | -44.7 | 36.57 | 68.2 | -31.63 | - | - | 77 | 163 | H |
| 2 | 9.247983 | 55.99 | PK-U | 36.1 | .4 | 0 | -44.76 | 47.73 | - | - | 88.2 | -40.47 | 153 | 399 | V |
| | 9.248103 | 44.56 | ADR | 36.1 | .4 | .51 | -44.77 | 36.8 | 68.2 | -31.4 | - | - | 153 | 399 | V |
| 3 | ** 12 290501 | 56.45 | PK-U | 39.1 | .4 | 0 | -45.16 | 50.79 | - | - | 74 | -23.21 | 309 | 312 | H |
| | ** 12 292102 | 44.87 | ADR | 39.1 | .4 | .51 | -45.18 | 39.7 | 54 | -14.3 | - | - | 309 | 312 | H |
| 4 | ** 12 297681 | 56.47 | PK-U | 39.1 | .4 | 0 | -45.23 | 50.74 | - | - | 74 | -23.26 | 54 | 364 | V |
| | ** 12 298691 | 45 | ADR | 39.1 | .4 | .51 | -45.25 | 39.76 | 54 | -14.24 | - | - | 54 | 364 | V |
| 5 | 17.422214 | 58.08 | PK-U | 41.3 | .4 | 0 | -44.84 | 54.94 | - | - | 88.2 | -33.26 | 139 | 303 | H |
| | 17.422552 | 46.17 | ADR | 41.3 | .4 | .51 | -44.83 | 43.55 | 68.2 | -24.65 | - | - | 139 | 303 | H |
| 6 | 17.422926 | 46.11 | ADR | 41.3 | .4 | .51 | -44.83 | 43.49 | 68.2 | -24.71 | - | - | 38 | 270 | V |
| | 17.424878 | 57.68 | PK-U | 41.3 | .4 | 0 | -44.84 | 54.54 | - | - | 88.2 | -33.66 | 38 | 270 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | ** 9.383718 | 57.13 | PK-U | 36.2 | .4 | 0 | -45.74 | 47.99 | - | - | 74 | -26.01 | 100 | 311 | H |
| | ** 9.384268 | 45.46 | ADR | 36.2 | .4 | .51 | -45.72 | 36.85 | 54 | -17.15 | - | - | 100 | 311 | H |
| 2 | ** 9.389586 | 57.19 | PK-U | 36.2 | .4 | 0 | -45.58 | 48.21 | - | - | 74 | -25.79 | 76 | 328 | V |
| | ** 9.392036 | 45.52 | ADR | 36.2 | .4 | .51 | -45.6 | 37.03 | 54 | -16.97 | - | - | 76 | 328 | V |
| 3 | 12.767759 | 56.23 | PK-U | 39 | .4 | 0 | -44.43 | 51.2 | - | - | 88.2 | -37 | 360 | 189 | H |
| | 12.767586 | 44.4 | ADR | 39 | .4 | .51 | -44.44 | 39.87 | 68.2 | -28.33 | - | - | 360 | 189 | H |
| 4 | 12.76716 | 55.89 | PK-U | 39 | .4 | 0 | -44.46 | 50.83 | - | - | 88.2 | -37.37 | 351 | 135 | V |
| | 12.767813 | 44.18 | ADR | 39 | .4 | .51 | -44.44 | 39.65 | 68.2 | -28.55 | - | - | 351 | 135 | V |
| 5 | ** 17.904041 | 57.38 | PK-U | 41.6 | .4 | 0 | -43.9 | 55.48 | - | - | 74 | -18.52 | 9 | 303 | H |
| | ** 17.904305 | 45.86 | ADR | 41.6 | .4 | .51 | -43.9 | 44.47 | 54 | -9.53 | - | - | 9 | 303 | H |
| 6 | ** 17.907351 | 57.44 | PK-U | 41.6 | .4 | 0 | -43.94 | 55.5 | - | - | 74 | -18.5 | 29 | 164 | V |
| | ** 17.905748 | 45.44 | ADR | 41.6 | .4 | .51 | -43.9 | 44.05 | 54 | -9.95 | - | - | 29 | 164 | V |

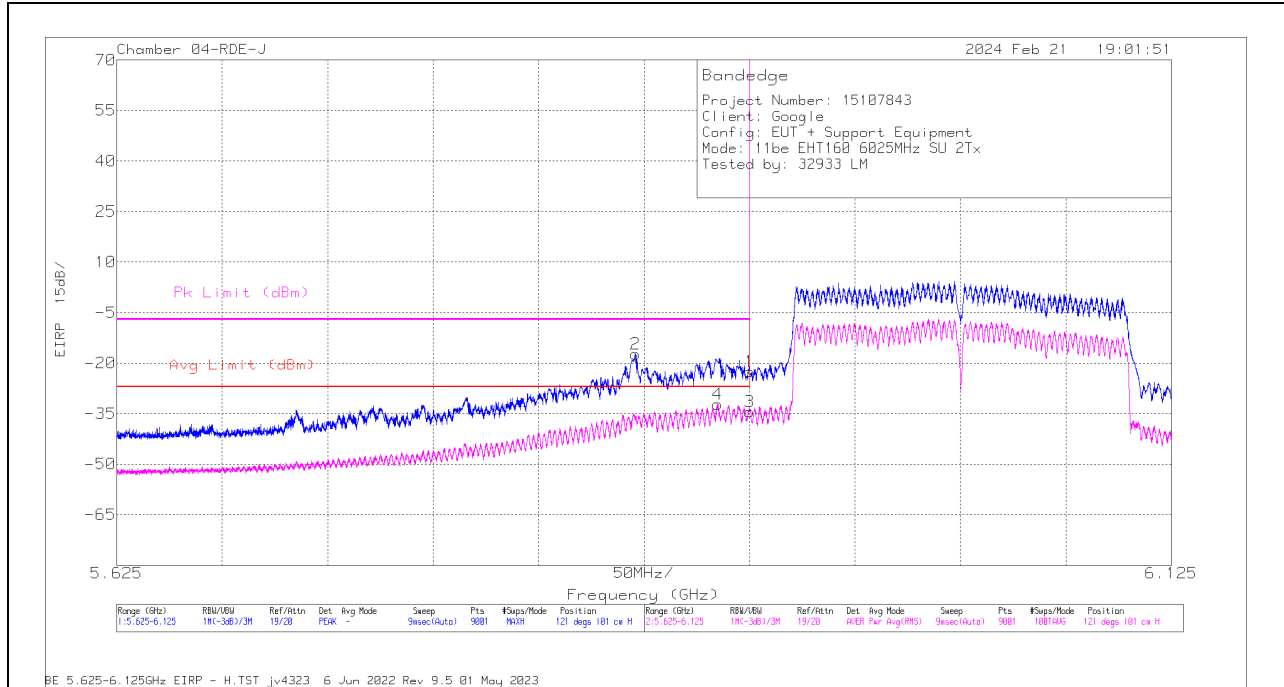
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.5. 802.11be EHT160 MODE IN THE UNII-5 BAND

2TX Tx0 + Tx1 OFDMA MODE: SU

BANDEDGE (LOW CHANNEL)

HORIZONTAL RESULT

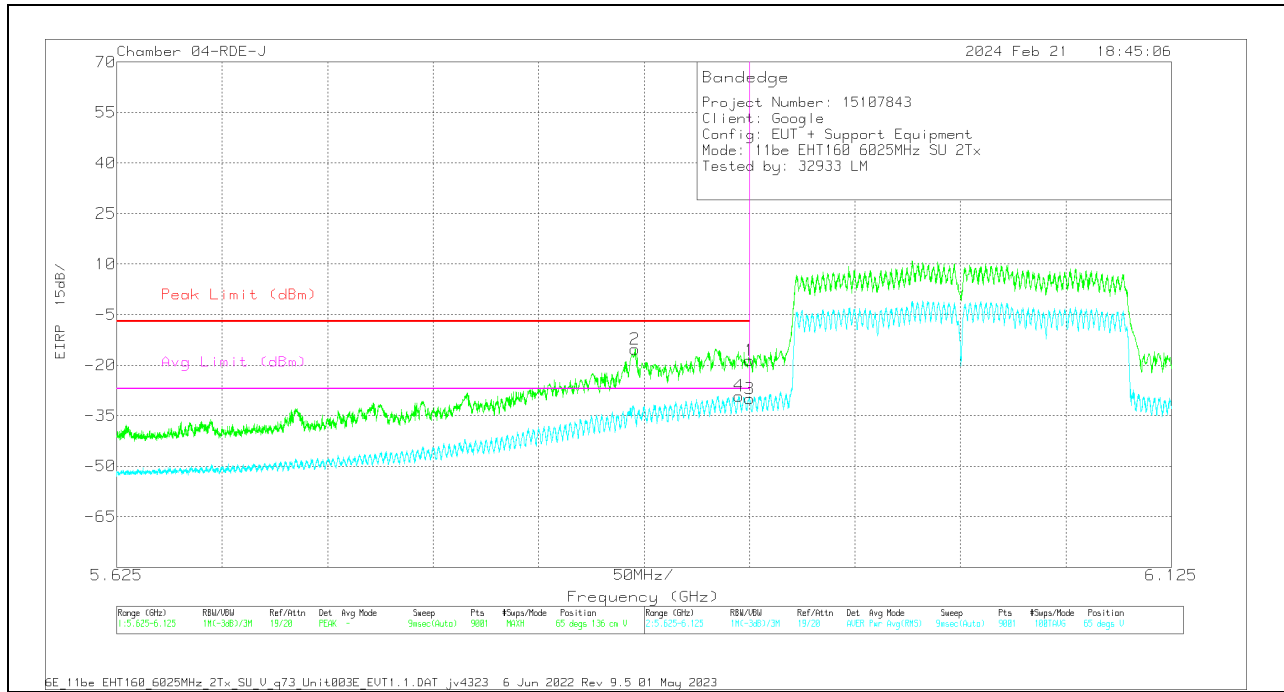


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Avg Limit (dBm) | RMS Margin (dB) | Pk Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|-----------------|-----------------|----------------|----------------|----------------|-------------|----------|
| 2 | 5.871058 | -30.4 | Pk | 34.9 | -33.6 | 11.8 | 0 | -17.3 | - | - | -7 | -10.3 | 121 | 101 | H |
| 4 | 5.909891 | -45.39 | RMS | 34.9 | -33.7 | 11.8 | .21 | -32.17 | -27 | -5.17 | - | - | 121 | 101 | H |
| 1 | 5.925 | -35.69 | Pk | 35 | -33.6 | 11.8 | 0 | -22.49 | - | - | -7 | -15.49 | 121 | 101 | H |
| 3 | 5.925 | -47.86 | RMS | 35 | -33.6 | 11.8 | .21 | -34.44 | -27 | -7.44 | - | - | 121 | 101 | H |

Pk - Peak detector
RMS - RMS detection

VERTICAL RESULT



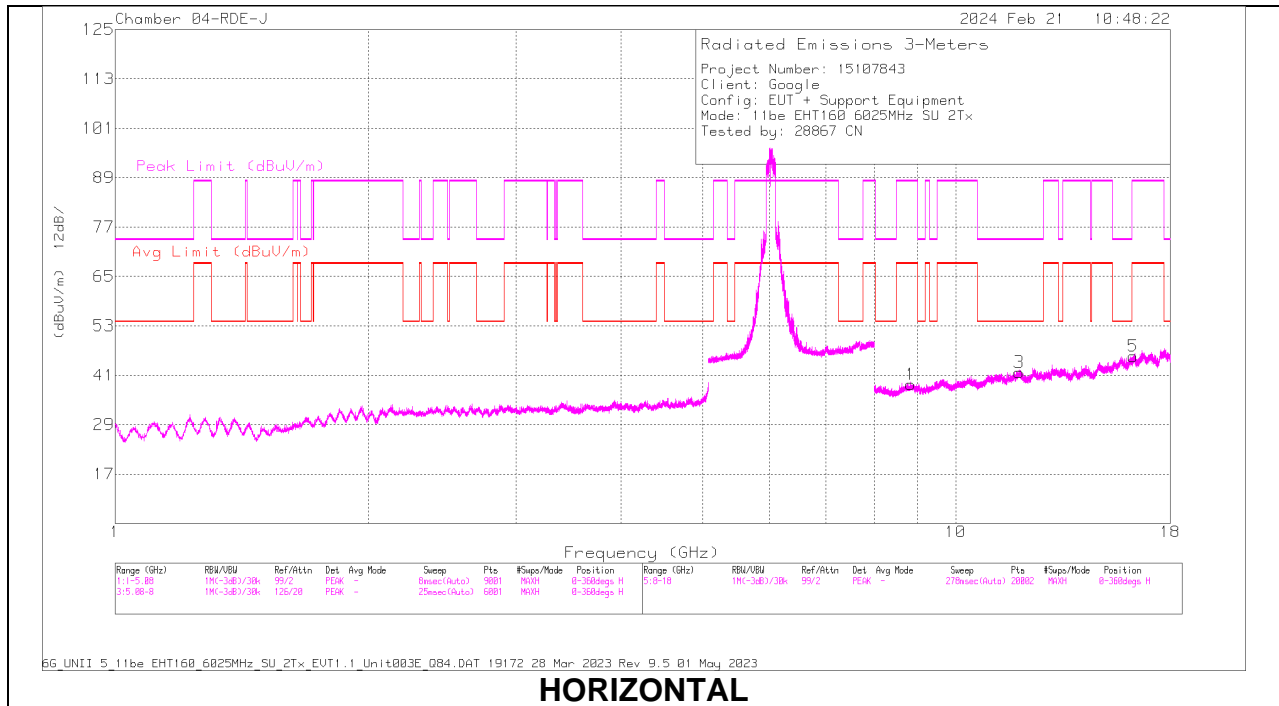
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | 5.87078 | -28.28 | Pk | -34.9 | -33.6 | 11.8 | 0 | -15.18 | -7 | -8.18 | - | - | 65 | 136 | V |
| 4 | 5.920002 | -42.54 | RMS | 35 | -33.6 | 11.8 | .21 | -29.12 | - | - | -27 | -2.12 | 65 | 136 | V |
| 1 | 5.925 | -31.88 | Pk | 35 | -33.6 | 11.8 | 0 | -18.68 | -7 | -11.68 | - | - | 65 | 136 | V |
| 3 | 5.925 | -43.36 | RMS | 35 | -33.6 | 11.8 | .21 | -29.94 | - | - | -27 | -2.94 | 65 | 136 | V |

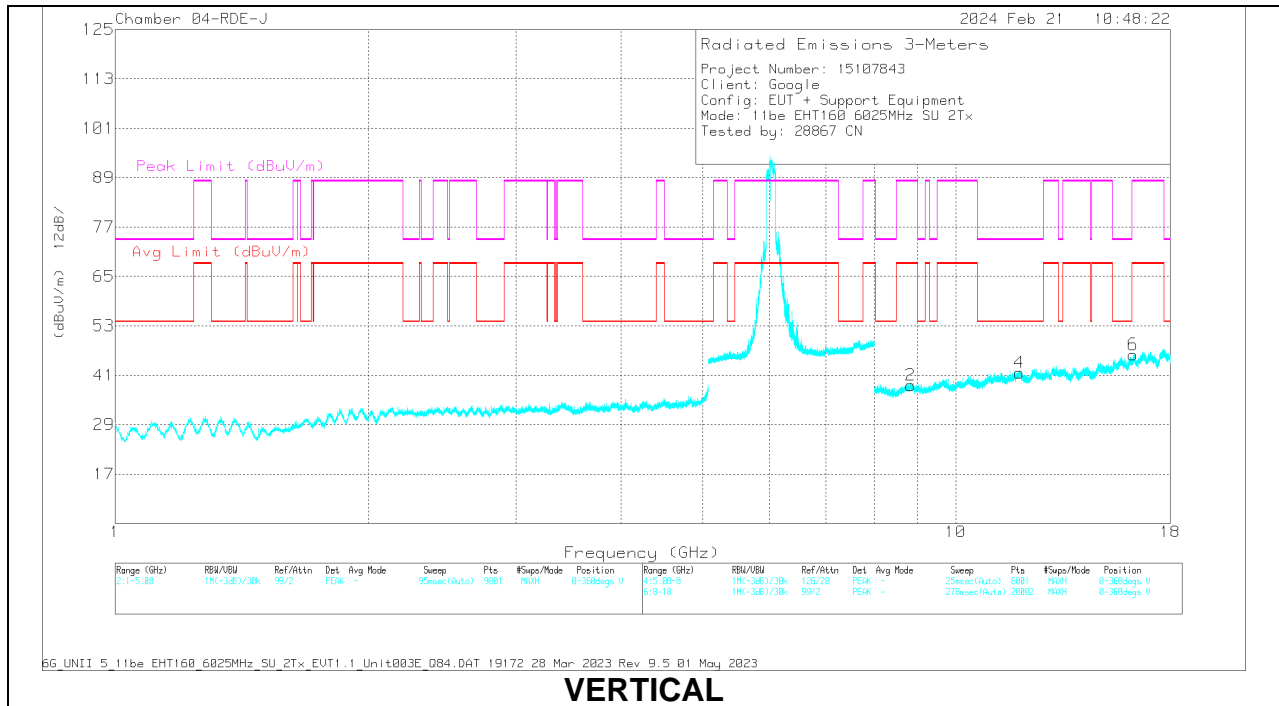
Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



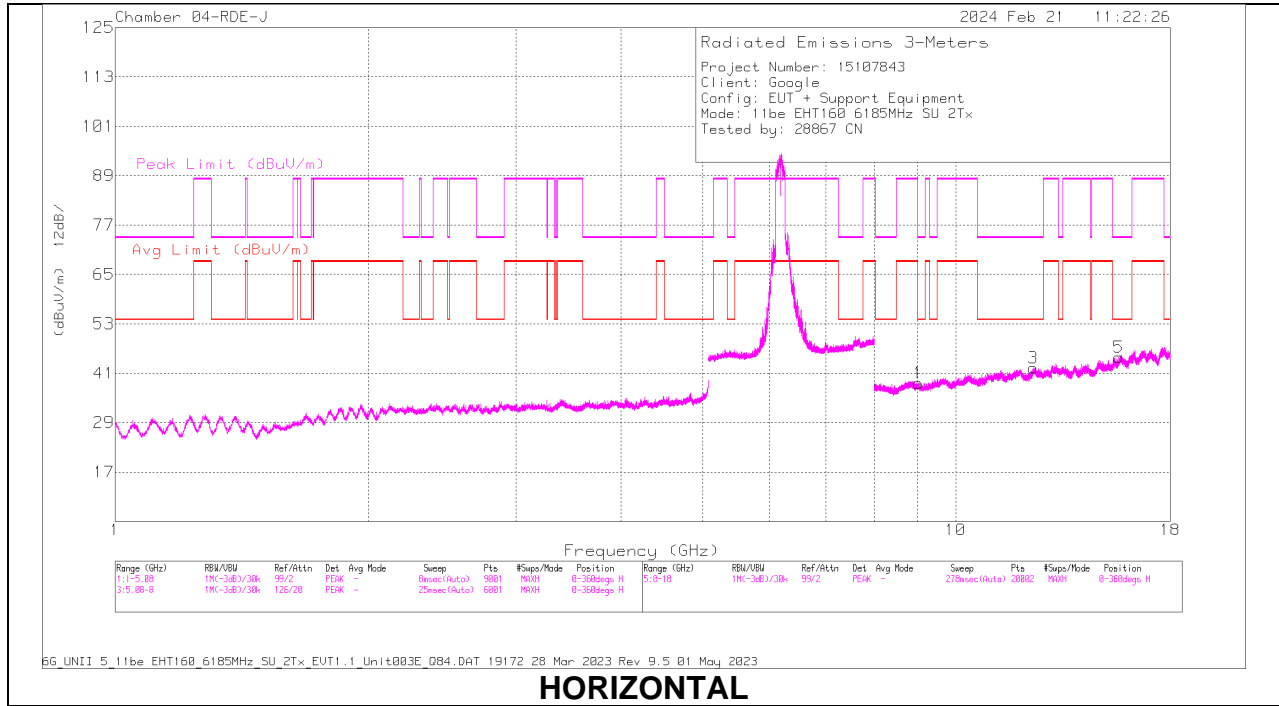
VERTICAL

RADIATED EMISSIONS

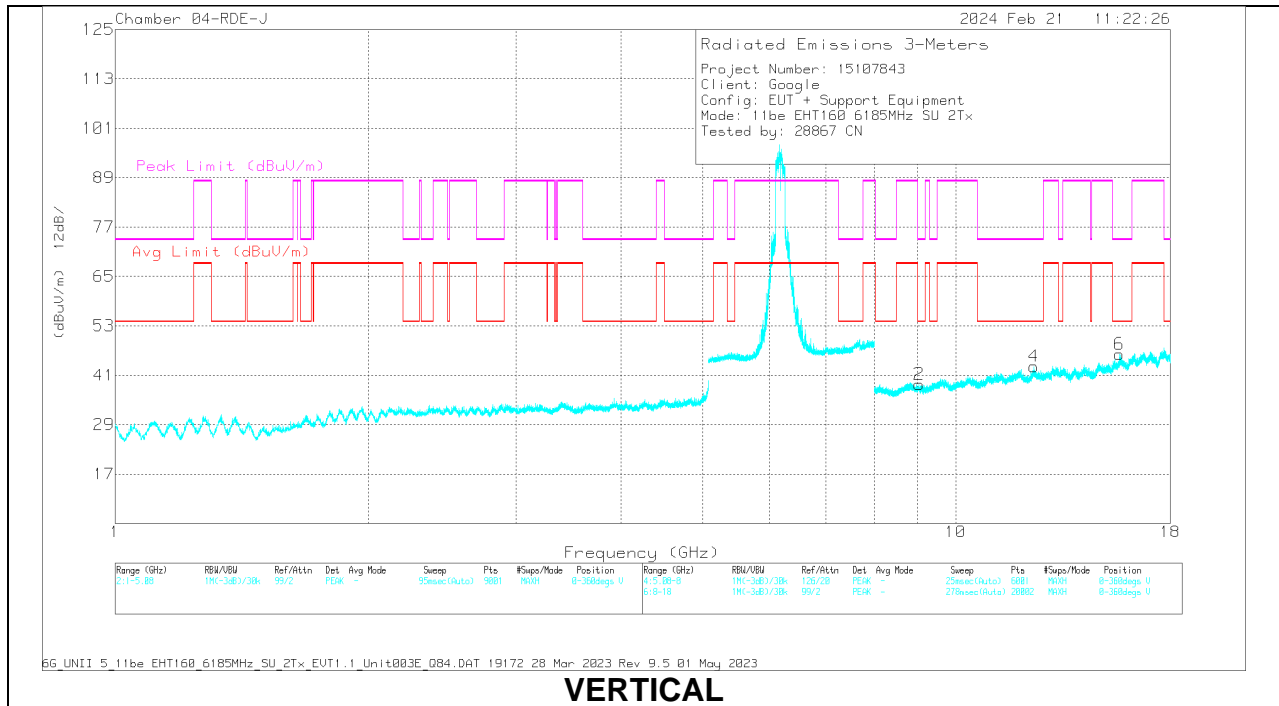
| Marler | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 8.834791 | 53.78 | PK-U | 36 | -41.4 | .9 | 0 | 49.28 | - | - | 88.2 | -38.92 | 105 | 176 | H |
| | 8.836234 | 42.01 | ADR | 36 | -41.4 | .9 | .21 | 37.73 | 68.2 | -30.47 | - | - | 105 | 176 | H |
| 2 | 8.838443 | 53.49 | PK-U | 36 | -41.2 | .9 | 0 | 49.19 | - | - | 88.2 | -39.01 | 85 | 119 | V |
| | 8.84025 | 41.89 | ADR | 36 | -41.3 | .9 | .21 | 37.71 | 68.2 | -30.49 | - | - | 85 | 119 | V |
| 3 | ** 11.89832 | 53.07 | PK-U | 38.6 | -40.6 | .8 | 0 | 51.87 | - | - | 74 | -22.13 | 91 | 155 | H |
| | ** 11.897285 | 41.41 | ADR | 38.6 | -40.5 | .8 | .21 | 40.53 | 54 | -13.47 | - | - | 91 | 155 | H |
| 4 | ** 11.901155 | 53.08 | PK-U | 38.6 | -40.6 | .8 | 0 | 51.88 | - | - | 74 | -22.12 | 72 | 289 | V |
| | ** 11.899513 | 41.54 | ADR | 38.6 | -40.6 | .8 | .21 | 40.56 | 54 | -13.44 | - | - | 72 | 289 | V |
| 5 | 16.265145 | 53.64 | PK-U | 41.4 | -40.2 | .4 | 0 | 55.24 | - | - | 88.2 | -32.96 | 243 | 308 | H |
| | 16.267197 | 42.04 | ADR | 41.4 | -40.1 | .4 | .21 | 43.96 | 68.2 | -24.24 | - | - | 243 | 308 | H |
| 6 | 16.265378 | 54.08 | PK-U | 41.4 | -40.1 | .4 | 0 | 55.78 | - | - | 88.2 | -32.42 | 231 | 339 | V |
| | 16.266121 | 42.16 | ADR | 41.4 | -40 | .4 | .21 | 44.18 | 68.2 | -24.02 | - | - | 231 | 339 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



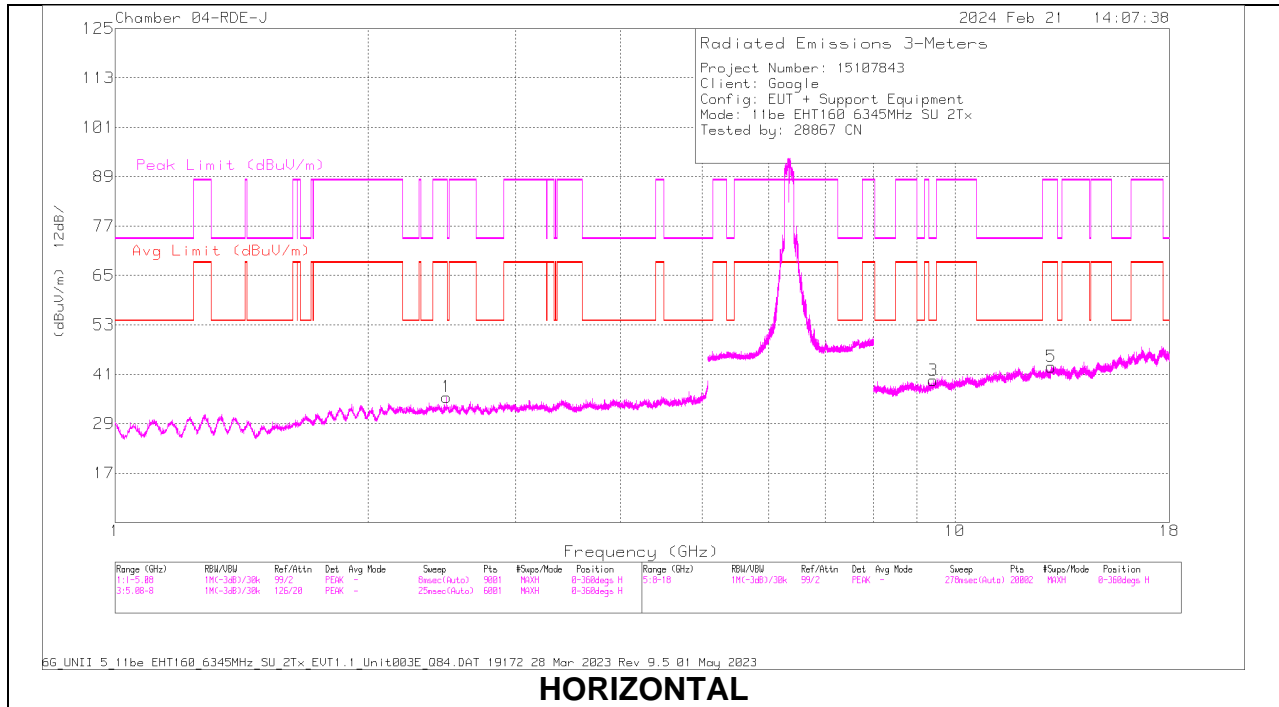
VERTICAL

RADIATED EMISSIONS

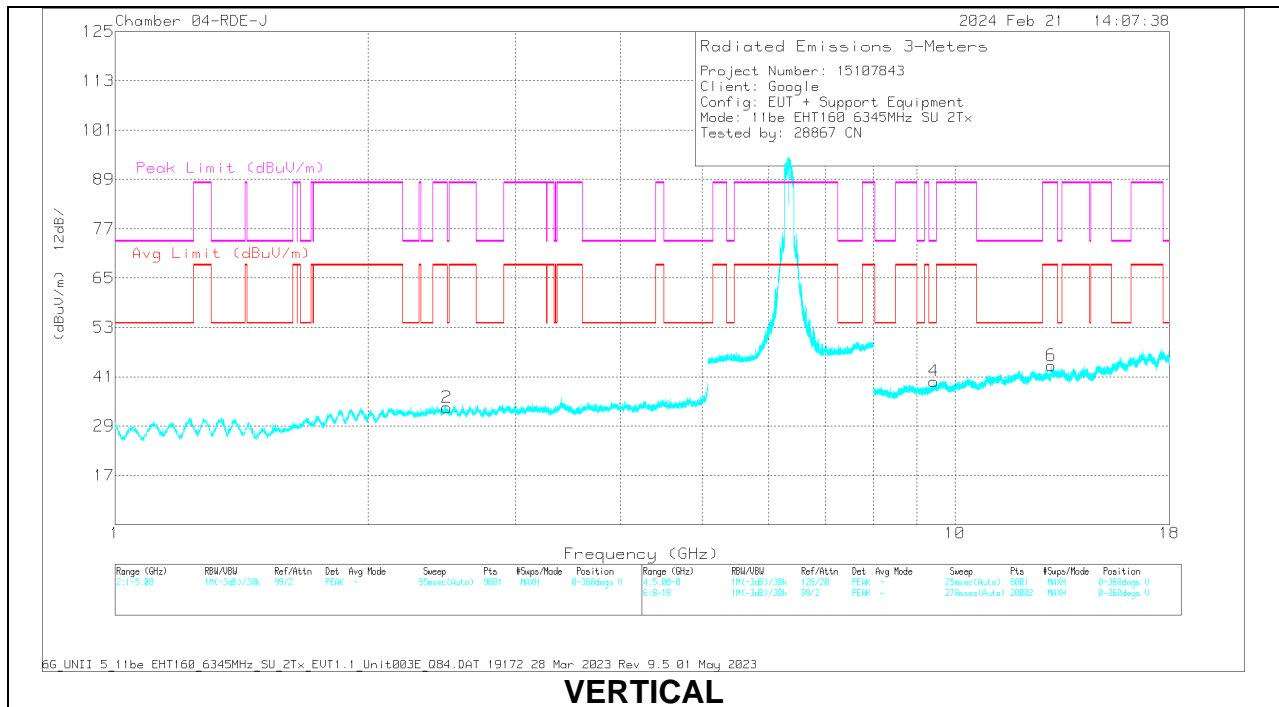
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | *** 9.02335 | 53.32 | PK-U | 36.1 | -41.4 | .8 | 0 | 48.82 | - | - | 74 | -25.18 | 76 | 203 | H |
| | ** 9.020807 | 41.47 | ADR | 36.1 | -41.5 | .8 | .21 | 37.09 | 54 | -16.91 | - | - | 76 | 203 | H |
| 2 | *** 9.044261 | 52.82 | PK-U | 36.1 | -41.4 | .8 | 0 | 48.32 | - | - | 74 | -25.68 | 142 | 172 | V |
| | *** 9.043658 | 41.37 | ADR | 36.1 | -41.4 | .8 | .21 | 37.09 | 54 | -16.91 | - | - | 142 | 172 | V |
| 3 | ** 12.356781 | 51.86 | PK-U | 38.9 | -39.8 | .9 | 0 | 51.86 | - | - | 74 | -22.14 | 266 | 379 | H |
| | ** 12.370549 | 40.32 | ADR | 38.9 | -39.9 | .9 | .21 | 40.44 | 54 | -13.56 | - | - | 266 | 379 | H |
| 4 | ** 12.385929 | 52.36 | PK-U | 38.9 | -40 | .9 | 0 | 52.16 | - | - | 74 | -21.84 | 248 | 136 | V |
| | ** 12.382913 | 40.6 | ADR | 38.9 | -40.2 | .9 | .21 | 40.42 | 54 | -13.58 | - | - | 248 | 136 | V |
| 5 | ** 15.633494 | 53.88 | PK-U | 40.7 | -41.1 | .5 | 0 | 53.98 | - | - | 74 | -20.02 | 16 | 232 | H |
| | ** 15.631221 | 41.83 | ADR | 40.7 | -41 | .5 | .21 | 42.25 | 54 | -11.75 | - | - | 16 | 232 | H |
| 6 | ** 15.661445 | 53.58 | PK-U | 40.7 | -40.7 | .5 | 0 | 54.08 | - | - | 74 | -19.92 | 98 | 380 | V |
| | ** 15.667988 | 42.1 | ADR | 40.8 | -40.6 | .6 | .21 | 43.12 | 54 | -10.88 | - | - | 98 | 380 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 2.480516 | 58.5 | PK-U | 32.2 | -46.2 | 0 | 44.5 | - | - | 88.2 | -43.7 | 264 | 157 | H |
| | 2.482133 | 45.98 | ADR | 32.2 | -46.3 | .21 | 32.1 | 68.2 | -36.1 | - | - | 264 | 157 | H |
| 2 | 2.481144 | 57.51 | PK-U | 32.2 | -46.2 | 0 | 43.51 | - | - | 88.2 | -44.69 | 104 | 186 | V |
| | 2.482328 | 46.06 | ADR | 32.2 | -46.3 | .21 | 32.18 | 68.2 | -36.02 | - | - | 104 | 186 | V |

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * ** 9.433042 | 53.24 | PK-U | 36.5 | -41.4 | .7 | 0 | 49.04 | - | - | 74 | -24.96 | 317 | 101 | H |
| | * ** 9.438025 | 41.65 | ADR | 36.5 | -41.3 | .7 | .21 | 37.77 | 54 | -16.23 | - | - | 317 | 101 | H |
| 4 | * ** 9.448307 | 53.43 | PK-U | 36.5 | -41.4 | .7 | 0 | 49.23 | - | - | 74 | -24.77 | 95 | 199 | V |
| | * ** 9.448803 | 41.64 | ADR | 36.5 | -41.3 | .7 | .21 | 37.76 | 54 | -16.24 | - | - | 95 | 199 | V |
| 5 | 13.026424 | 52.93 | PK-U | 38.8 | -40.3 | .9 | 0 | 52.33 | - | - | 88.2 | -35.87 | 343 | 266 | H |
| | 13.02642 | 41.52 | ADR | 38.8 | -40.3 | .9 | .21 | 41.14 | 68.2 | -27.06 | - | - | 343 | 266 | H |
| 6 | 13.026689 | 53.01 | PK-U | 38.8 | -40.2 | .9 | 0 | 52.51 | - | - | 88.2 | -35.69 | 36 | 148 | V |
| | 13.026251 | 41.45 | ADR | 38.8 | -40.3 | .9 | .21 | 41.07 | 68.2 | -27.13 | - | - | 36 | 148 | V |

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

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

PK-U - U-NII: Maximum Peak

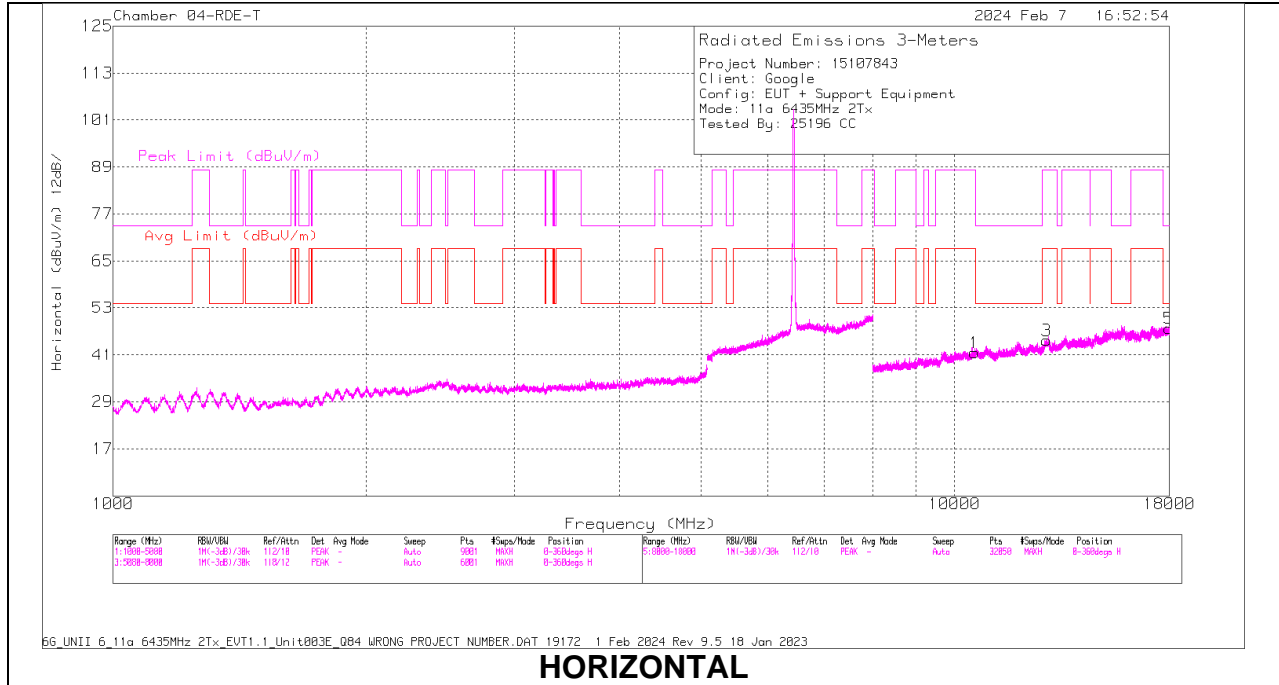
ADR - U-NII AD primary method, RMS average

11.1.6. 802.11a MODE IN THE UNII-6 BAND

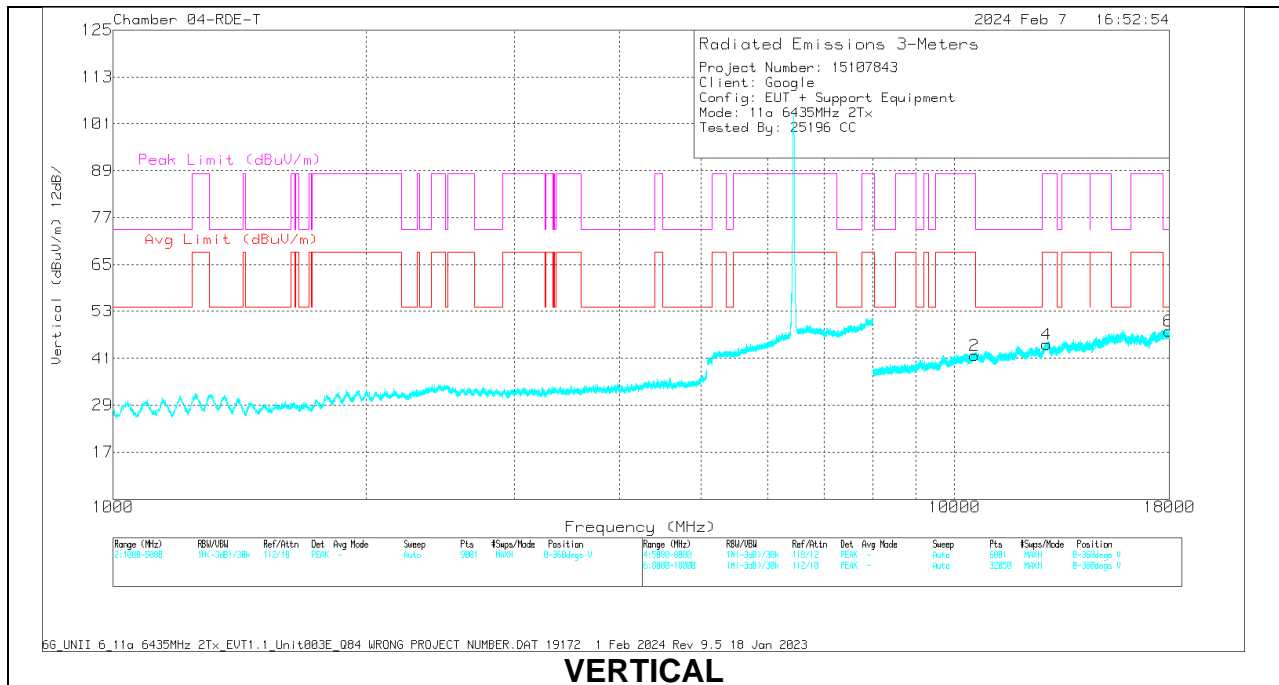
2TX Tx0 + Tx1

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



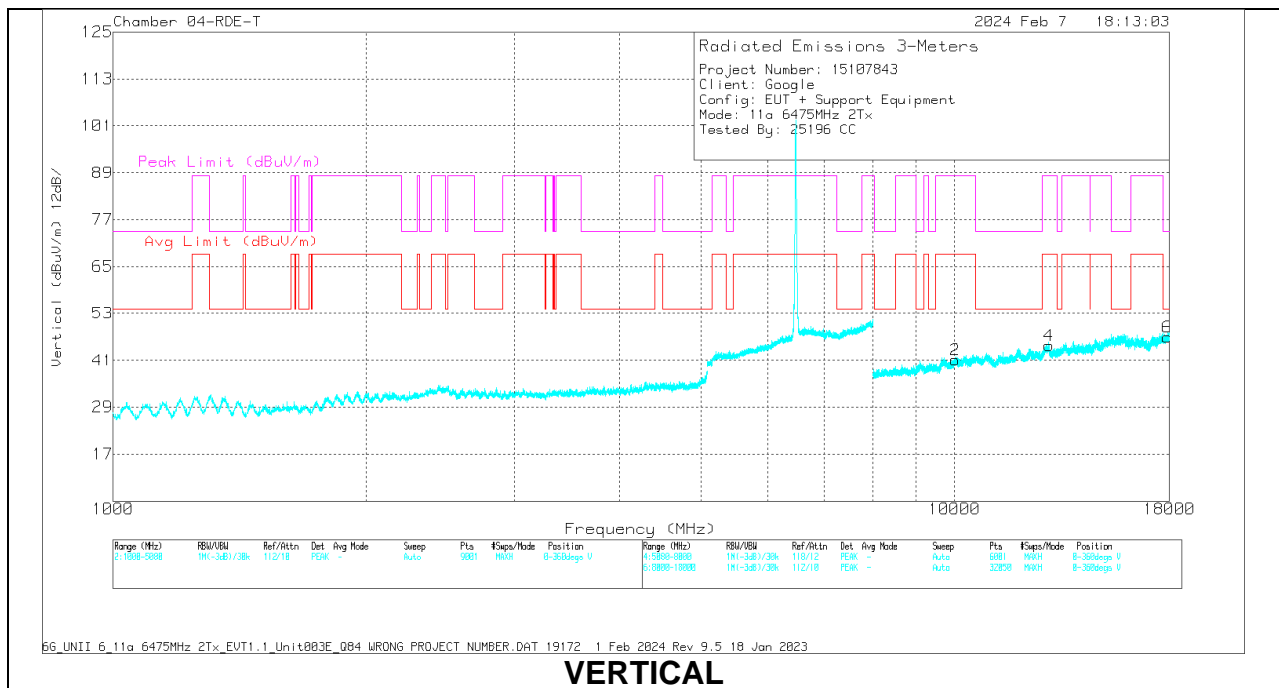
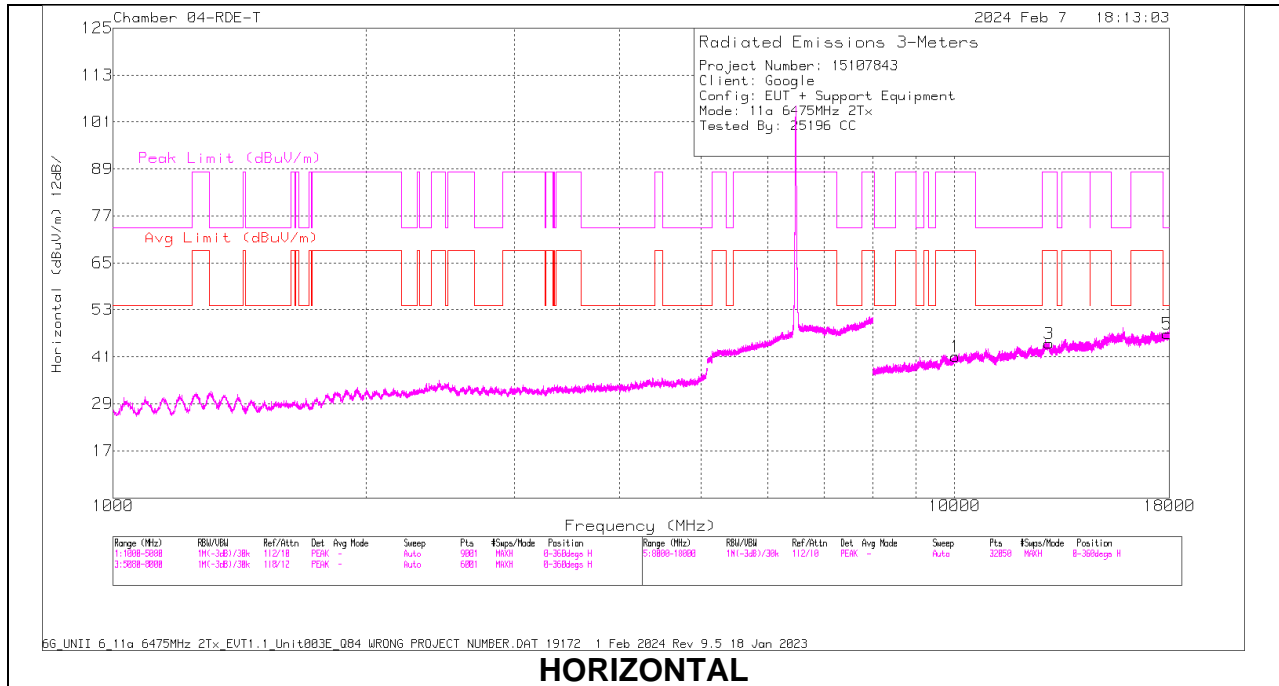
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 17968.009 | 53.05 | PK-U | 42 | .5 | 0 | -37.96 | 57.59 | - | - | 74 | -16.41 | 13 | 200 | H |
| | * ** 17967.51 | 41.27 | ADR | 42 | .5 | 0 | -37.96 | 45.81 | 54 | -8.19 | - | - | 13 | 200 | H |
| 2 | * ** 17970.394 | 53.9 | PK-U | 42 | .5 | 0 | -37.89 | 58.51 | - | - | 74 | -15.49 | 213 | 288 | V |
| | * ** 17967.971 | 42.05 | ADR | 42 | .5 | 0 | -37.96 | 46.59 | 54 | -7.41 | - | - | 213 | 288 | V |
| 3 | 10553.235 | 55.07 | PK-U | 38 | .7 | 0 | -42.14 | 51.63 | - | - | 88.2 | -36.57 | 278 | 390 | H |
| | 10554.744 | 43.62 | ADR | 38 | .7 | 0 | -42.06 | 40.26 | 68.2 | -27.94 | - | - | 278 | 390 | H |
| 4 | 10553.94 | 55.34 | PK-U | 38 | .7 | 0 | -42.13 | 51.91 | - | - | 88.2 | -36.29 | 349 | 287 | V |
| | 10554.476 | 43.09 | ADR | 38 | .7 | 0 | -42.09 | 39.7 | 68.2 | -28.5 | - | - | 349 | 287 | V |
| 5 | 12858.117 | 53.05 | PK-U | 39 | .9 | 0 | -39.49 | 53.46 | - | - | 88.2 | -34.74 | 263 | 137 | H |
| | 12857.843 | 41.92 | ADR | 39 | .9 | 0 | -39.51 | 42.31 | 68.2 | -25.89 | - | - | 263 | 137 | H |
| 6 | 12855.337 | 53.52 | PK-U | 39 | .9 | 0 | -39.56 | 53.86 | - | - | 88.2 | -34.34 | 302 | 160 | V |
| | 12855.647 | 41.94 | ADR | 39 | .9 | 0 | -39.55 | 42.29 | 68.2 | -25.91 | - | - | 302 | 160 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL

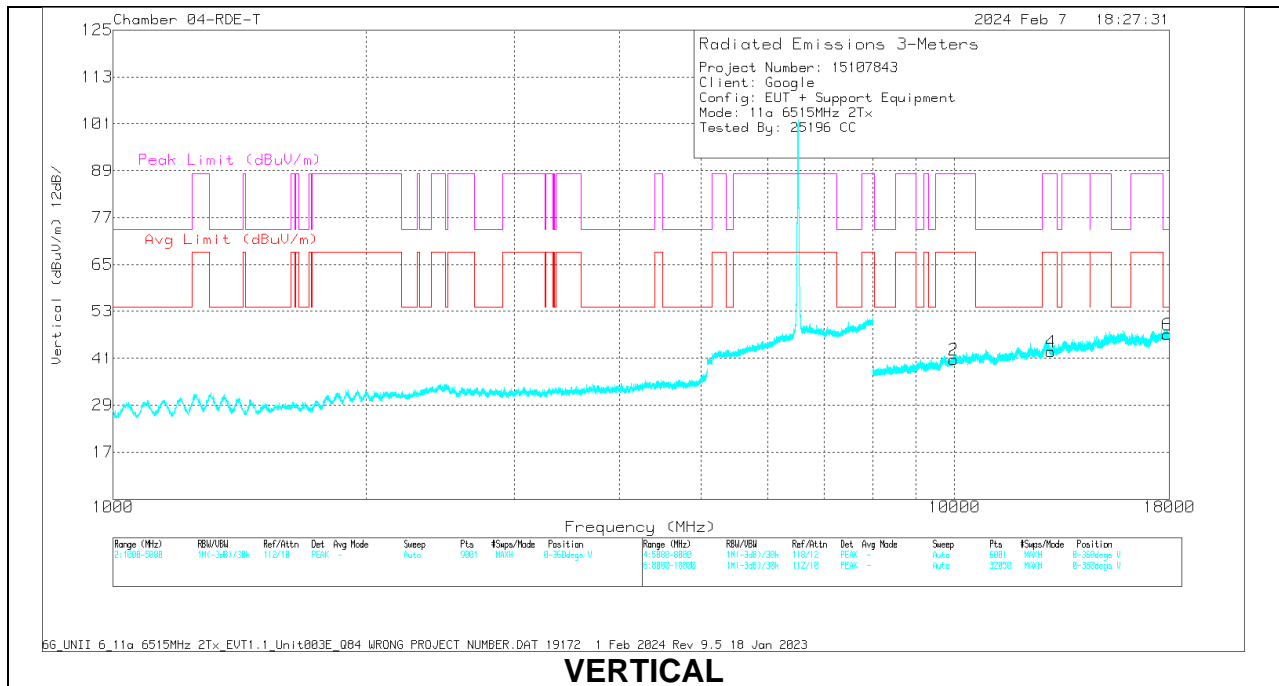
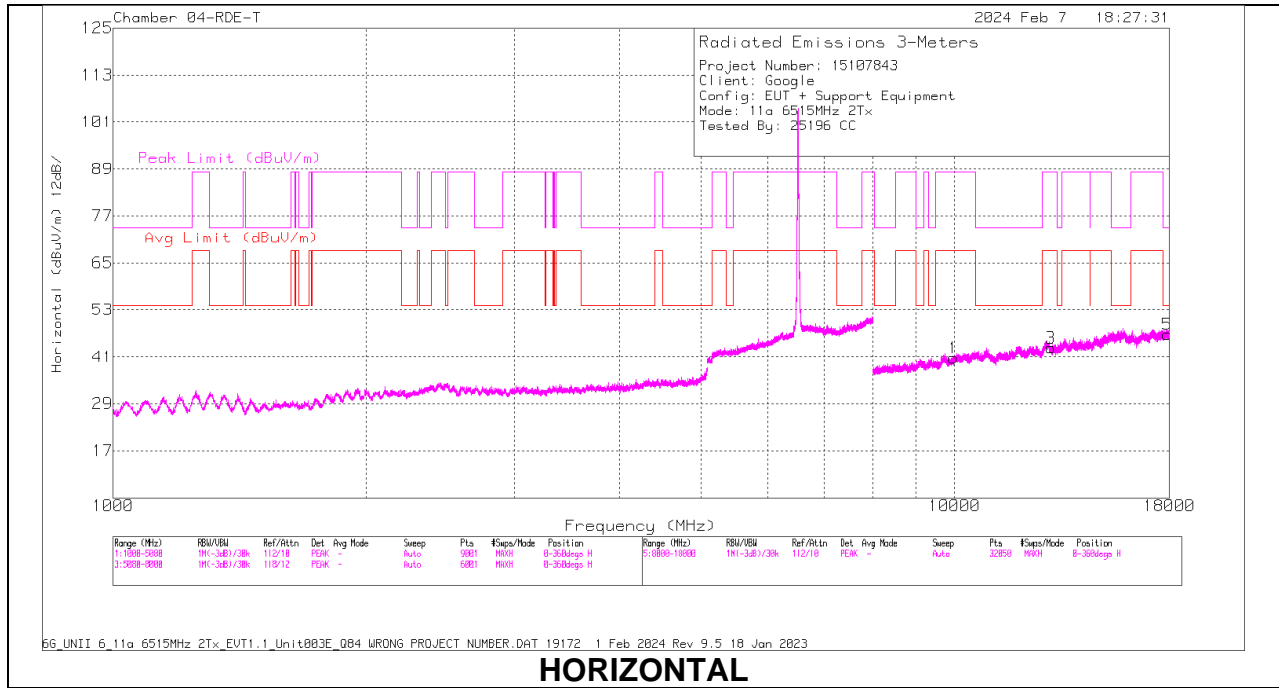


RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 17906.606 | 52.97 | PK-U | 42.1 | .5 | 0 | -38.62 | 56.95 | - | - | 74 | -17.05 | 221 | 264 | H |
| | * ** 17906.594 | 41.63 | ADR | 42.1 | .5 | 0 | -38.62 | 45.61 | 54 | -8.39 | - | - | 221 | 264 | H |
| 2 | * ** 17909.457 | 52.76 | PK-U | 42.1 | .5 | 0 | -38.7 | 56.66 | - | - | 74 | -17.34 | 73 | 197 | V |
| | * ** 17907.48 | 41.48 | ADR | 42.1 | .5 | 0 | -38.56 | 45.52 | 54 | -8.48 | - | - | 73 | 197 | V |
| 3 | 10022.391 | 43.18 | ADR | 37.6 | .7 | 0 | -42.4 | 39.08 | 68.2 | -29.12 | - | - | 106 | 159 | H |
| | 10023.549 | 55.1 | PK-U | 37.6 | .7 | 0 | -42.38 | 51.02 | - | - | 88.2 | -37.18 | 106 | 159 | H |
| | 10023.061 | 54.6 | PK-U | 37.6 | .7 | 0 | -42.37 | 50.53 | - | - | 88.2 | -37.67 | 266 | 179 | V |
| 4 | 10020.806 | 43.14 | ADR | 37.6 | .7 | 0 | -42.26 | 39.18 | 68.2 | -29.02 | - | - | 266 | 179 | V |
| | 12942.163 | 54.15 | PK-U | 39 | .9 | 0 | -39.45 | 54.6 | - | - | 88.2 | -33.6 | 229 | 357 | H |
| | 12942.576 | 42.37 | ADR | 39 | .9 | 0 | -39.41 | 42.86 | 68.2 | -25.34 | - | - | 229 | 357 | H |
| 6 | 12943.131 | 53.89 | PK-U | 39 | .9 | 0 | -39.39 | 54.4 | - | - | 88.2 | -33.8 | 35 | 236 | V |
| | 12944.287 | 42.26 | ADR | 39 | .9 | 0 | -39.54 | 42.62 | 68.2 | -25.58 | - | - | 35 | 236 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9968.054 | 55.15 | PK-U | 37.5 | .7 | 0 | -42.79 | 50.56 | - | - | 88.2 | -37.64 | 322 | 247 | H |
| | 9968.056 | 43.48 | ADR | 37.5 | .7 | 0 | -42.79 | 38.89 | 68.2 | -29.31 | - | - | 322 | 247 | H |
| 2 | 9966.926 | 54.92 | PK-U | 37.5 | .7 | 0 | -42.74 | 50.38 | - | - | 88.2 | -37.82 | 22 | 220 | V |
| | 9967.661 | 43.33 | ADR | 37.5 | .7 | 0 | -42.77 | 38.76 | 68.2 | -29.44 | - | - | 22 | 220 | V |
| 3 | 13006.099 | 42.27 | ADR | 39 | .9 | 0 | -40.32 | 41.85 | 68.2 | -26.35 | - | - | 54 | 368 | H |
| | 13009.142 | 54.03 | PK-U | 39 | .9 | 0 | -40.45 | 53.48 | - | - | 88.2 | -34.72 | 54 | 368 | H |
| 4 | 13011.446 | 54.13 | PK-U | 39 | .9 | 0 | -40.43 | 53.6 | - | - | 88.2 | -34.6 | 270 | 161 | V |
| | 13014.334 | 42.06 | ADR | 39 | .9 | 0 | -40.39 | 41.57 | 68.2 | -26.63 | - | - | 270 | 161 | V |
| 5 | ** 17905.832 | 52.94 | PK-U | 42.1 | .5 | 0 | -38.62 | 56.92 | - | - | 74 | -17.08 | 223 | 173 | H |
| | ** 17904.095 | 41.5 | ADR | 42.1 | .5 | 0 | -38.54 | 45.56 | 54 | -8.44 | - | - | 223 | 173 | H |
| 6 | ** 17906.137 | 52.51 | PK-U | 42.1 | .5 | 0 | -38.63 | 56.48 | - | - | 74 | -17.52 | 293 | 211 | V |
| | ** 17905.9 | 41.55 | ADR | 42.1 | .5 | 0 | -38.62 | 45.53 | 54 | -8.47 | - | - | 293 | 211 | V |

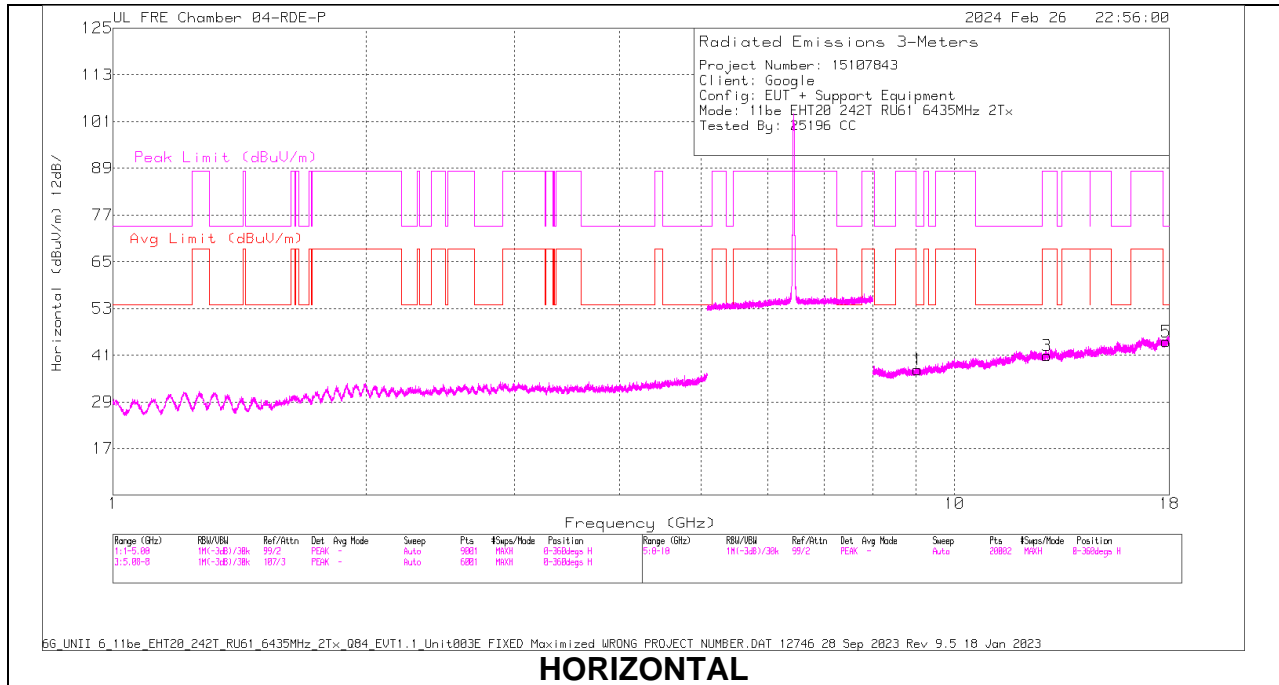
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.7. 802.11be EHT20 MODE IN THE UNII-6 BAND

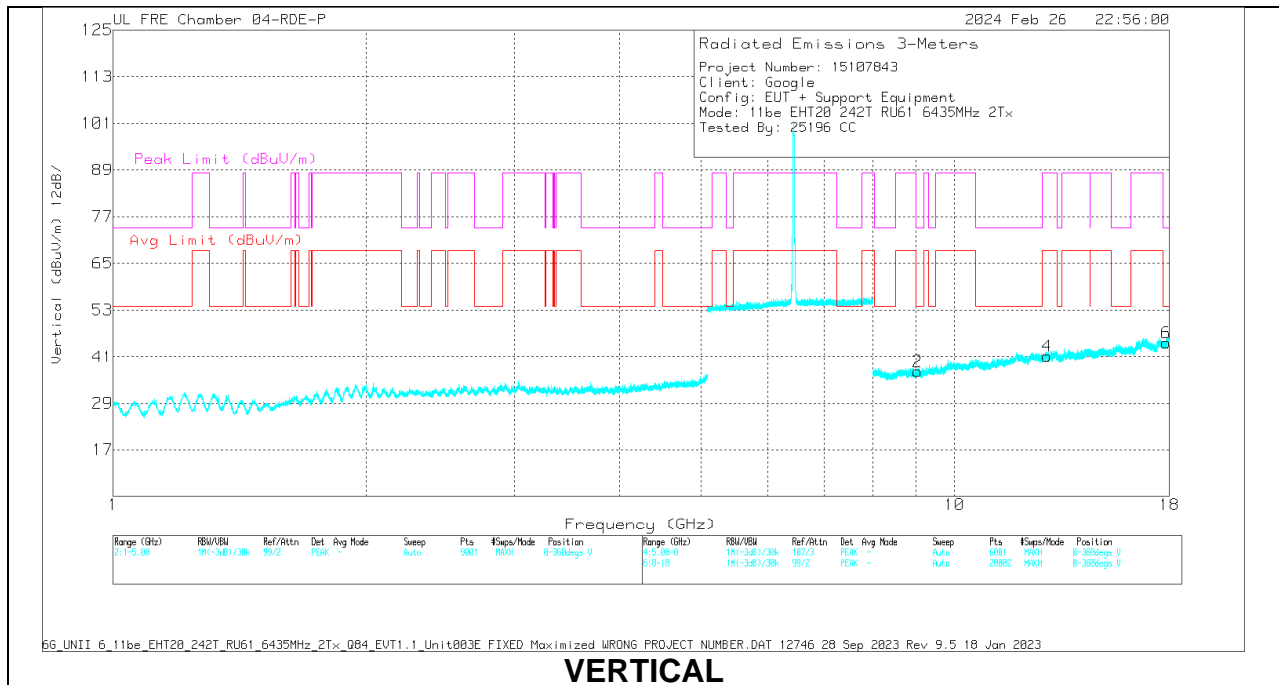
2TX Tx0 + Tx1 OFDMA MODE: 242-Tones, RU 61

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



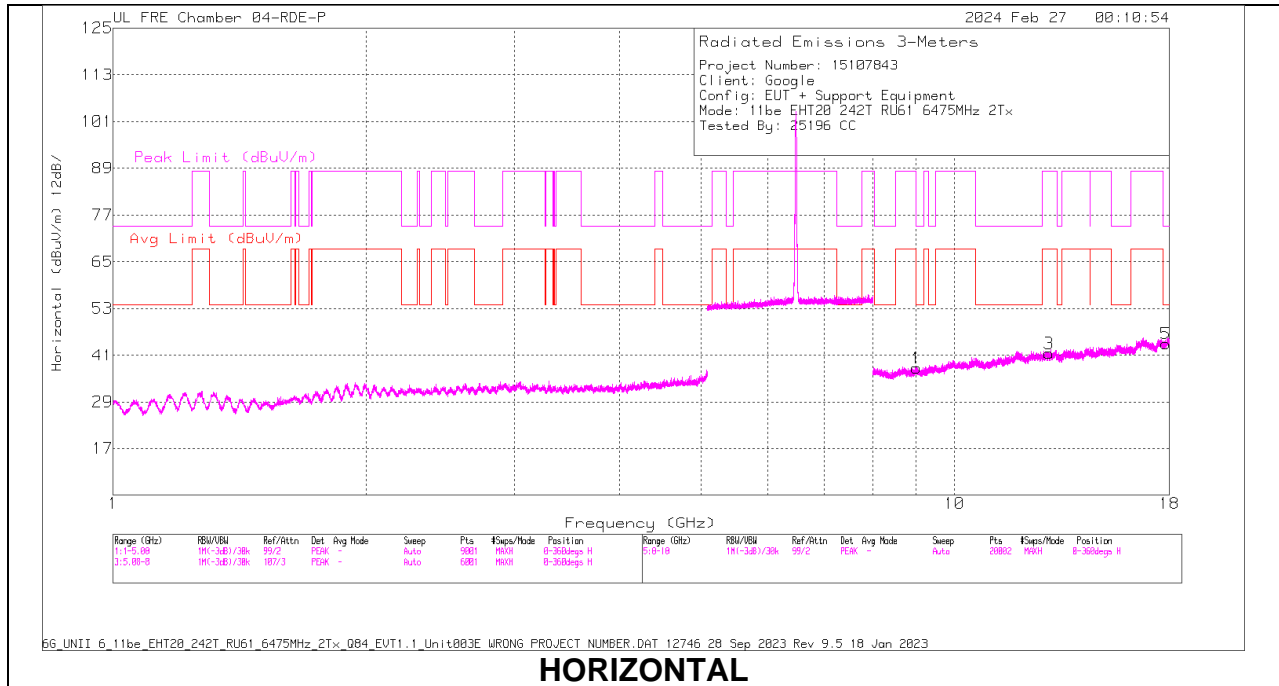
VERTICAL

RADIATED EMISSIONS

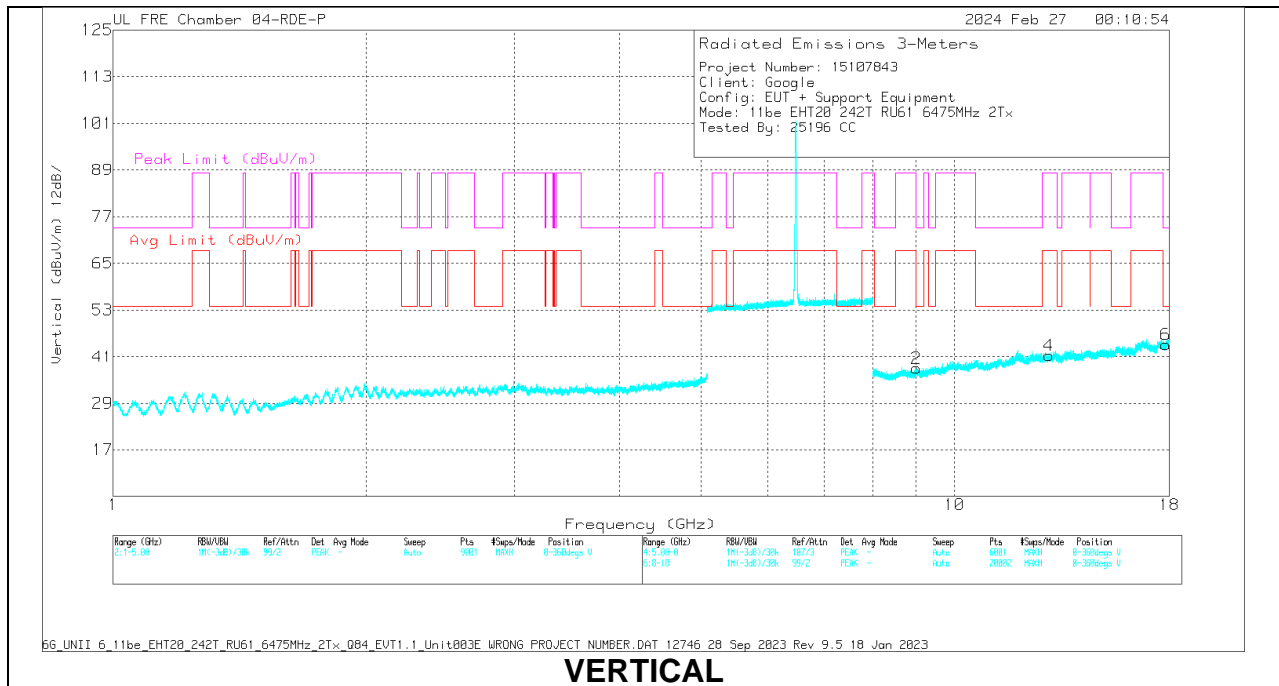
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9.039292 | 55.13 | PK-U | 36 | .4 | 0 | -44.68 | 46.85 | - | - | 74 | -27.15 | 15 | 161 | H |
| | * ** 9.038721 | 43.69 | ADR | 36 | .4 | 0.15 | -44.69 | 35.55 | 54 | -18.45 | - | - | 15 | 161 | H |
| 2 | * ** 9.037915 | 55.29 | PK-U | 36 | .4 | 0 | -44.7 | 46.99 | - | - | 74 | -27.01 | 224 | 381 | V |
| | * ** 9.04004 | 43.78 | ADR | 36 | .4 | 0.15 | -44.66 | 35.67 | 54 | -18.33 | - | - | 224 | 381 | V |
| 3 | 12.874318 | 56.32 | PK-U | 39 | .4 | 0 | -44.38 | 51.34 | - | - | 88.2 | -36.86 | 43 | 123 | H |
| | 12.874395 | 44.7 | ADR | 39 | .4 | 0.15 | -44.38 | 39.87 | 68.2 | -28.33 | - | - | 43 | 123 | H |
| | 12.874485 | 55.99 | PK-U | 39 | .4 | 0 | -44.38 | 51.01 | - | - | 88.2 | -37.19 | 251 | 205 | V |
| 4 | 12.875189 | 44.64 | ADR | 39 | .4 | 0.15 | -44.4 | 39.79 | 68.2 | -28.41 | - | - | 251 | 205 | V |
| | * ** 17.84561 | 57.27 | PK-U | 41.6 | .4 | 0 | -44.27 | 55 | - | - | 74 | -19 | 171 | 306 | H |
| | * ** 17.844256 | 45.64 | ADR | 41.6 | .4 | 0.15 | -44.29 | 43.5 | 54 | -10.5 | - | - | 171 | 306 | H |
| 6 | * ** 17.842783 | 57.3 | PK-U | 41.6 | .4 | 0 | -44.31 | 54.99 | - | - | 74 | -19.01 | 244 | 358 | V |
| | * ** 17.842903 | 45.96 | ADR | 41.6 | .4 | 0.15 | -44.3 | 43.81 | 54 | -10.19 | - | - | 244 | 358 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



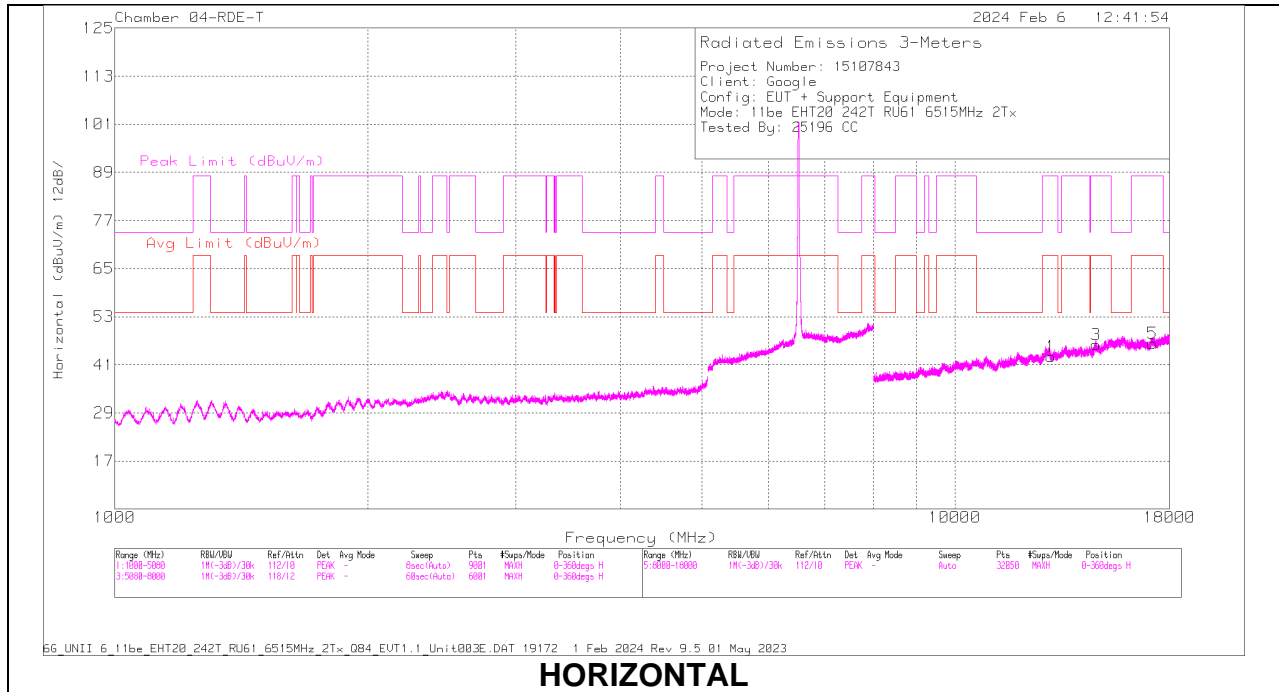
VERTICAL

RADIATED EMISSIONS

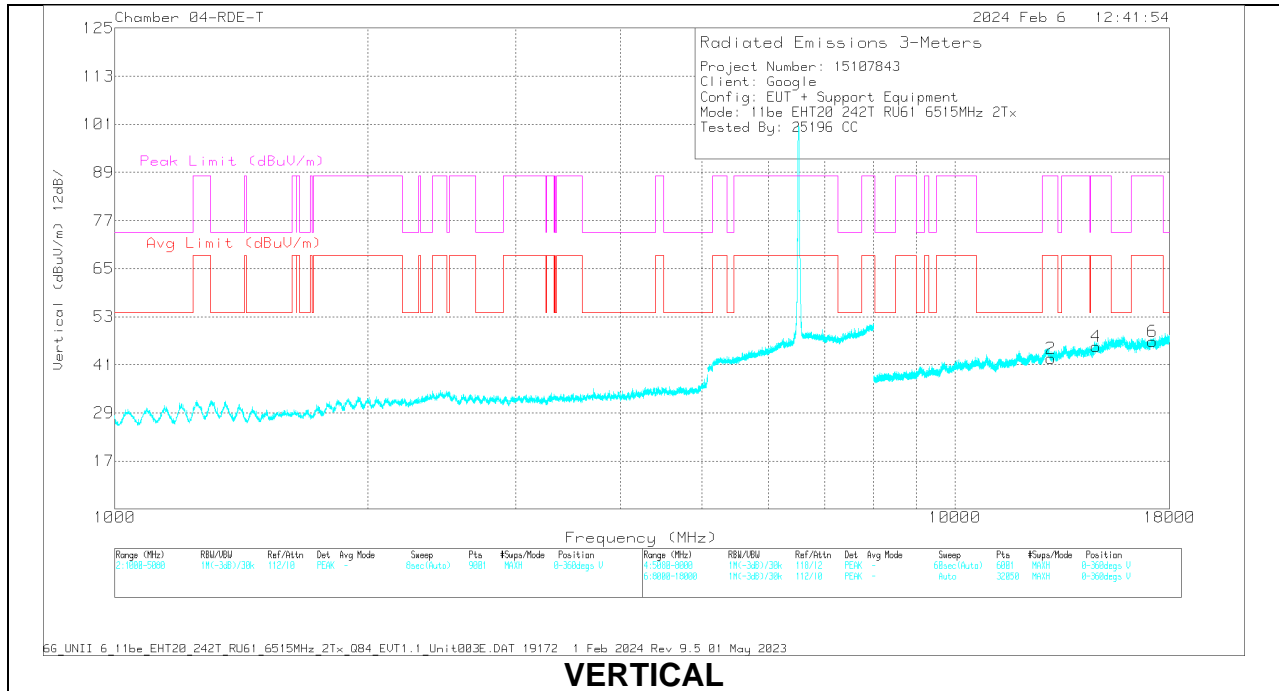
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | *** 9.009752 | 55.5 | PK-U | 36 | .5 | 0 | -44.61 | 47.39 | - | - | 74 | -26.61 | 300 | 120 | H |
| | ** 9.010167 | 43.78 | ADR | 36 | .5 | 0.15 | -44.61 | 35.82 | 54 | -17.95 | - | - | 300 | 120 | H |
| 2 | *** 9.008203 | 55.32 | PK-U | 36 | .5 | 0 | -44.62 | 47.2 | - | - | 74 | -26.8 | 206 | 200 | V |
| | *** 9.009118 | 43.81 | ADR | 36 | .5 | 0.15 | -44.61 | 35.85 | 54 | -17.92 | - | - | 206 | 200 | V |
| 3 | 12.944766 | 56.6 | PK-U | 38.9 | .4 | 0 | -44.17 | 51.73 | - | - | 88.2 | -36.47 | 10 | 397 | H |
| | 12.946267 | 45.23 | ADR | 38.9 | .4 | 0.15 | -44.23 | 40.45 | 68.2 | -27.52 | - | - | 10 | 397 | H |
| | 12.938691 | 56.58 | PK-U | 38.9 | .4 | 0 | -44.04 | 51.84 | - | - | 88.2 | -36.36 | 62 | 255 | V |
| 4 | 12.941057 | 44.97 | ADR | 38.9 | .4 | 0.15 | -44.06 | 40.36 | 68.2 | -27.61 | - | - | 62 | 255 | V |
| | *** 17.815585 | 57.21 | PK-U | 41.6 | .3 | 0 | -44.24 | 54.87 | - | - | 74 | -19.13 | 333 | 326 | H |
| | ** 17.813797 | 45.93 | ADR | 41.6 | .3 | 0.15 | -44.29 | 43.69 | 54 | -10.08 | - | - | 333 | 326 | H |
| 6 | ** 17.81194 | 57.11 | PK-U | 41.6 | .3 | 0 | -44.33 | 54.68 | - | - | 74 | -19.32 | 135 | 101 | V |
| | *** 17.812807 | 45.18 | ADR | 41.6 | .3 | 0.15 | -44.31 | 42.92 | 54 | -10.85 | - | - | 135 | 101 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 13013.655 | 54.59 | PK-U | 39 | .9 | 0 | -40.39 | 54.1 | - | - | 88.2 | -34.1 | 121 | 223 | H |
| | 13014.348 | 42.28 | ADR | 39 | .9 | 0.15 | -40.39 | 41.94 | 68.2 | -26.26 | - | - | 121 | 223 | H |
| 2 | 13013.493 | 54.03 | PK-U | 39 | .9 | 0 | -40.4 | 53.53 | - | - | 88.2 | -34.67 | 94 | 219 | V |
| | 13015.221 | 42.08 | ADR | 39 | .9 | 0.15 | -40.44 | 41.69 | 68.2 | -26.51 | - | - | 94 | 219 | V |
| 3 | 14723.301 | 54.88 | PK-U | 39.8 | .6 | 0 | -39.7 | 55.58 | - | - | 88.2 | -32.62 | 326 | 218 | H |
| | 14723.491 | 43.14 | ADR | 39.8 | .6 | 0.15 | -39.7 | 43.99 | 68.2 | -24.21 | - | - | 326 | 218 | H |
| 4 | 14728.019 | 54.72 | PK-U | 39.9 | .6 | 0 | -39.69 | 55.53 | - | - | 88.2 | -32.67 | 72 | 343 | V |
| | 14728.221 | 43.2 | ADR | 39.9 | .6 | 0.15 | -39.71 | 44.14 | 68.2 | -24.06 | - | - | 72 | 343 | V |
| 5 | 17190.029 | 52.62 | PK-U | 41.8 | .5 | 0 | -38.32 | 56.6 | - | - | 88.2 | -31.6 | 96 | 292 | H |
| | 17190.041 | 40.83 | ADR | 41.8 | .5 | 0.15 | -38.32 | 44.96 | 68.2 | -23.24 | - | - | 96 | 292 | H |
| 6 | 17185.734 | 51.1 | PK-U | 41.8 | .5 | 0 | -38.28 | 55.12 | - | - | 88.2 | -33.08 | 268 | 110 | V |
| | 17187.844 | 39.63 | ADR | 41.8 | .5 | 0.15 | -38.28 | 43.8 | 68.2 | -24.4 | - | - | 268 | 110 | V |

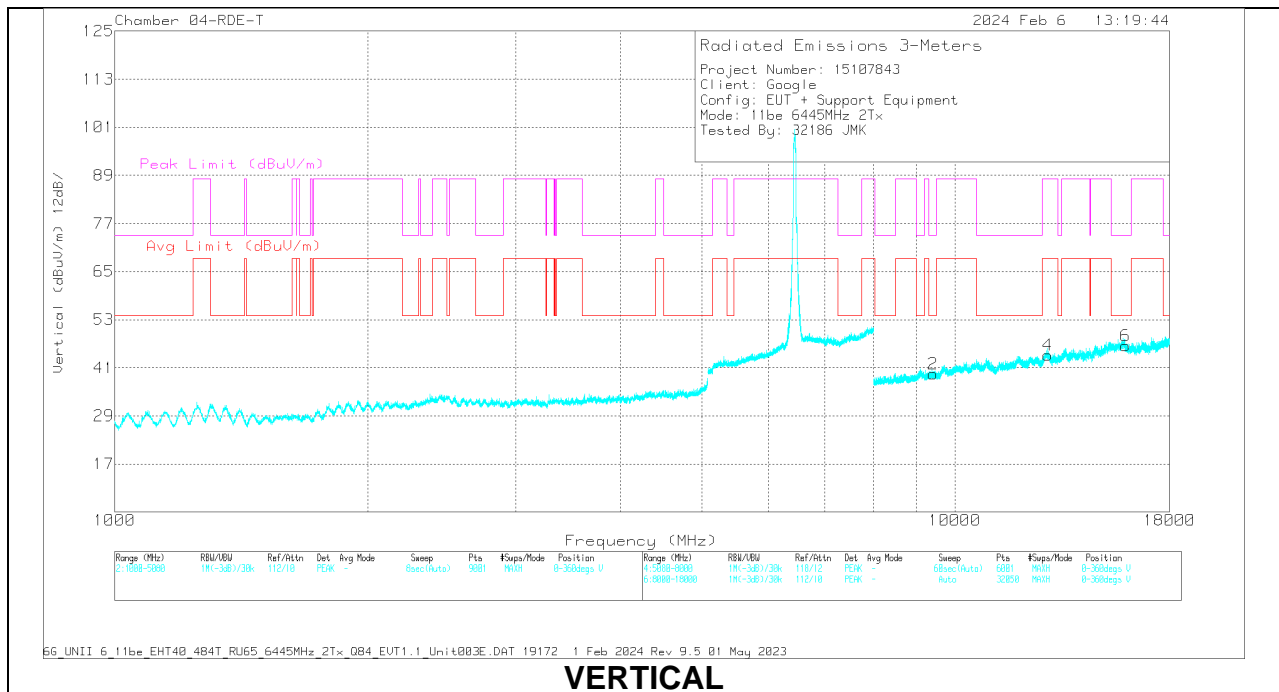
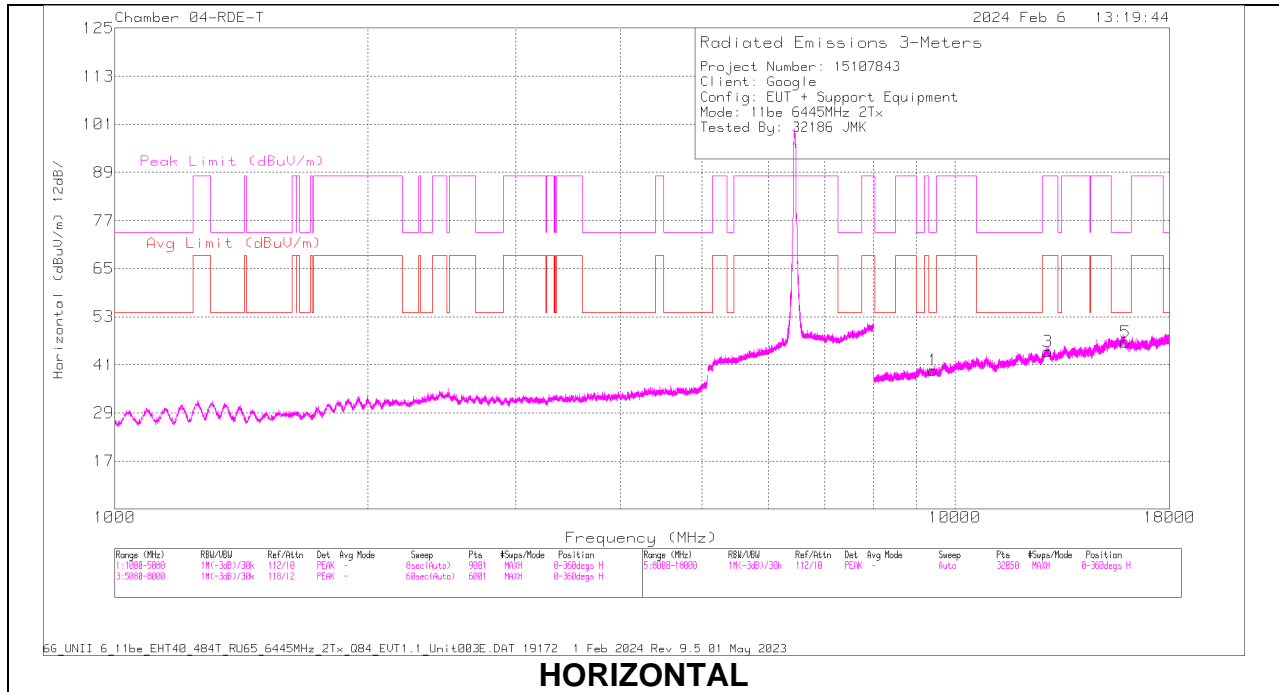
PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.8. 802.11be EHT40 MODE IN THE UNII-6 BAND

2TX Tx0 + Tx1 OFDMA MODE: 484-Tones, RU 65

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL

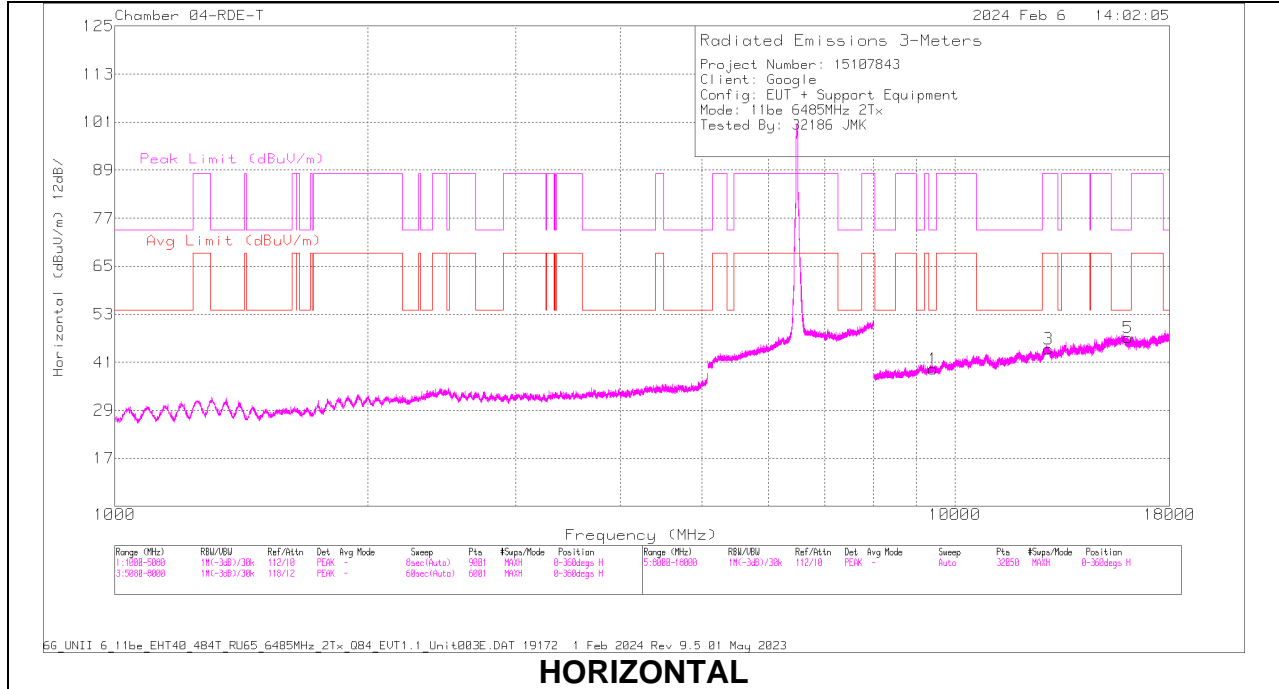


RADIATED EMISSIONS

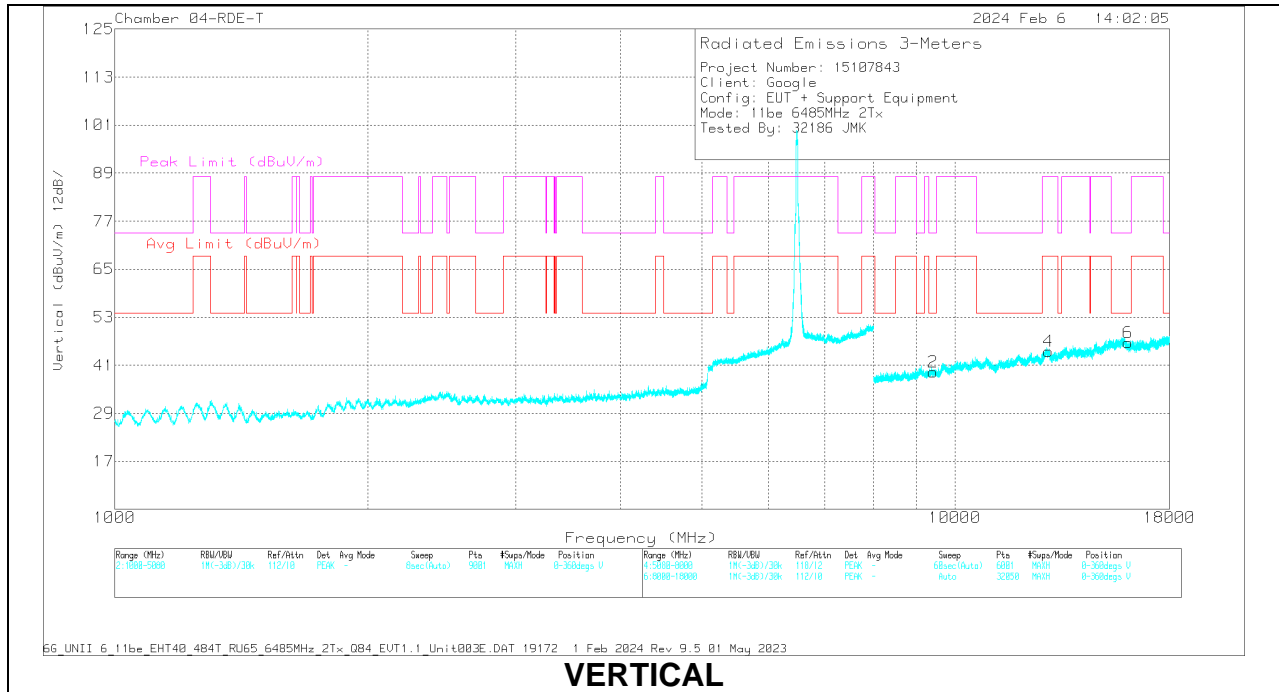
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9419.492 | 55.33 | PK-U | 36.3 | .7 | 0 | -42.82 | 49.51 | - | - | 74 | -24.49 | 131 | 332 | H |
| | * ** 9417.849 | 43.84 | ADR | 36.3 | .7 | .3 | -42.9 | 38.24 | 54 | -15.76 | - | - | 131 | 332 | H |
| 2 | * ** 9419.443 | 55.72 | PK-U | 36.3 | .7 | 0 | -42.82 | 49.9 | - | - | 74 | -24.1 | 310 | 308 | V |
| | * ** 9418.563 | 43.7 | ADR | 36.3 | .7 | .3 | -42.86 | 38.14 | 54 | -15.86 | - | - | 310 | 308 | V |
| 3 | 12896.657 | 53.22 | PK-U | 39 | .9 | 0 | -39.87 | 53.25 | - | - | 88.2 | -34.95 | 72 | 311 | H |
| | 12898.803 | 41.69 | ADR | 39 | .9 | .3 | -39.92 | 41.97 | 68.2 | -26.23 | - | - | 72 | 311 | H |
| 4 | 12899.387 | 53.12 | PK-U | 39 | .9 | 0 | -39.89 | 53.13 | - | - | 88.2 | -35.07 | 239 | 250 | V |
| | 12901.707 | 41.64 | ADR | 39 | .9 | .3 | -39.72 | 42.12 | 68.2 | -26.08 | - | - | 239 | 250 | V |
| 5 | * ** 15961.86 | 53.62 | PK-U | 41 | .5 | 0 | -40.07 | 55.05 | - | - | 74 | -18.95 | 61 | 106 | H |
| | * ** 15960.301 | 42.42 | ADR | 41.1 | .5 | .3 | -40.04 | 44.28 | 54 | -9.72 | - | - | 61 | 106 | H |
| 6 | * ** 15958.035 | 54.21 | PK-U | 41.1 | .5 | 0 | -40.15 | 55.66 | - | - | 74 | -18.34 | 33 | 270 | V |
| | * ** 15958.025 | 42.78 | ADR | 41.1 | .5 | .3 | -40.15 | 44.53 | 54 | -9.47 | - | - | 33 | 270 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



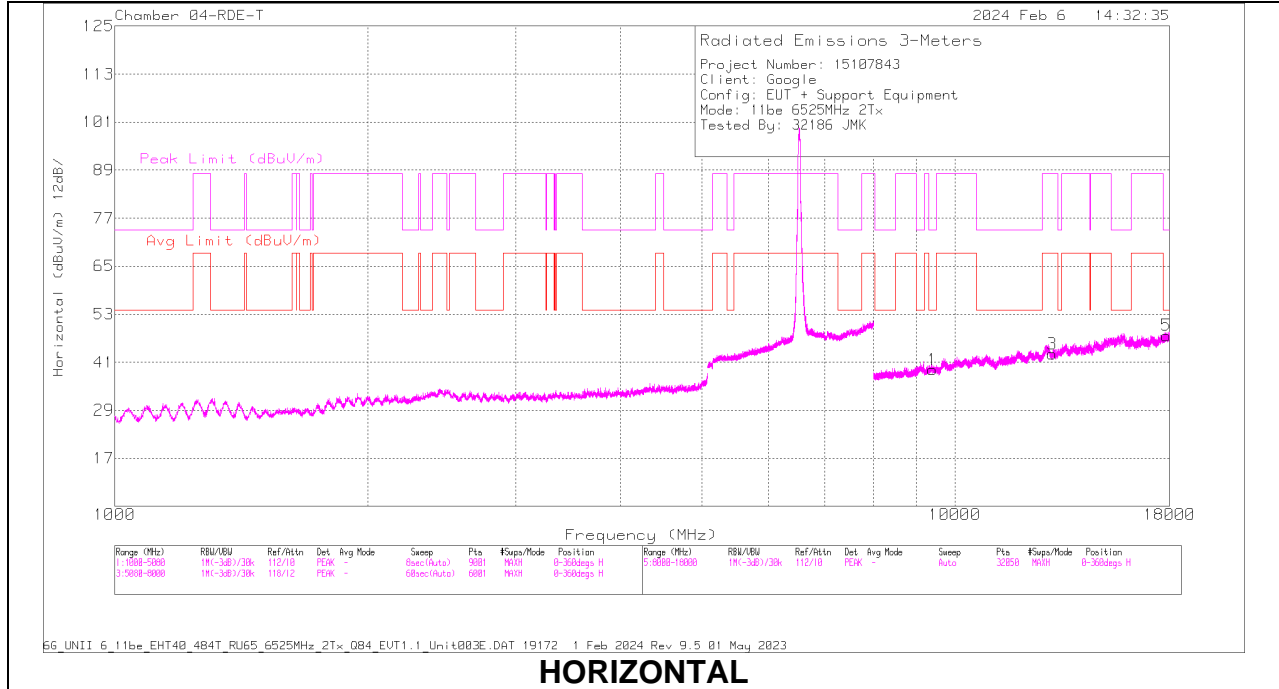
VERTICAL

RADIATED EMISSIONS

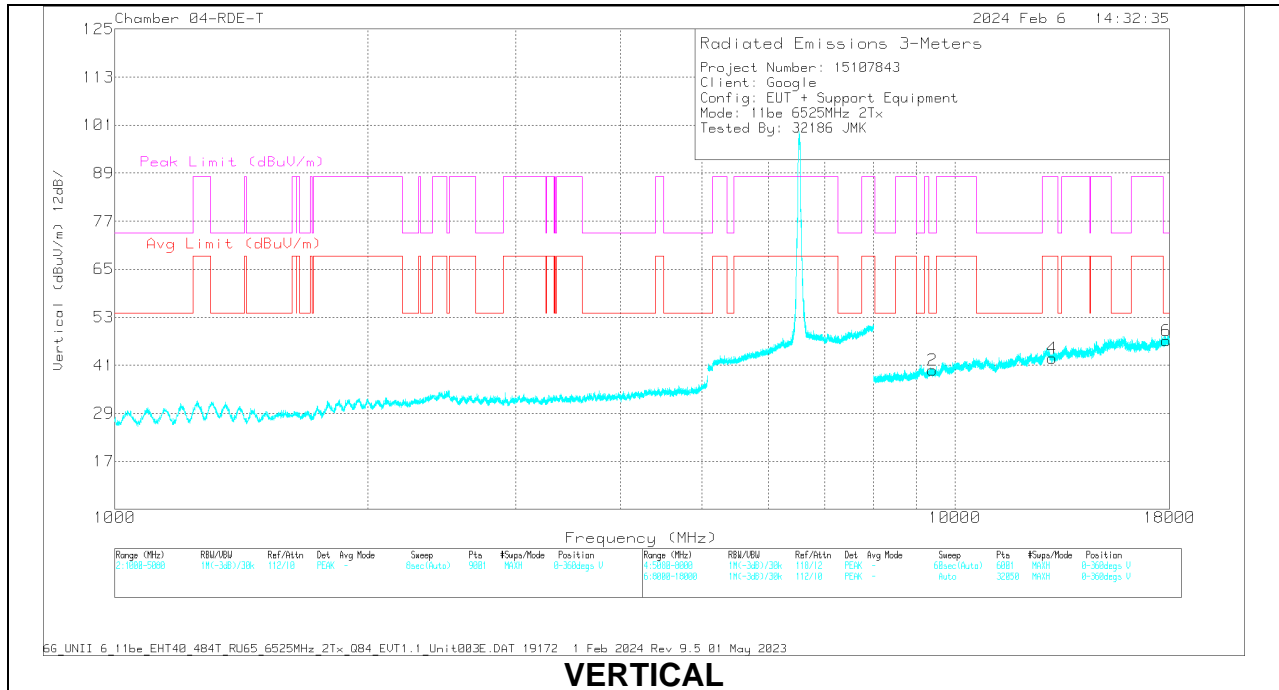
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9419.532 | 55.25 | PK-U | 36.3 | .7 | 0 | -42.82 | 49.43 | - | - | 74 | -24.57 | 86 | 157 | H |
| | * ** 9420.641 | 43.74 | ADR | 36.3 | .7 | .3 | -42.8 | 38.24 | 54 | -15.76 | - | - | 86 | 157 | H |
| 2 | * ** 9419.284 | 55.64 | PK-U | 36.3 | .7 | 0 | -42.82 | 49.82 | - | - | 74 | -24.18 | 77 | 280 | V |
| | * ** 9419.455 | 43.74 | ADR | 36.3 | .7 | .3 | -42.82 | 38.22 | 54 | -15.78 | - | - | 77 | 280 | V |
| 3 | 12916.81 | 53.44 | PK-U | 39 | .9 | 0 | -39.52 | 53.82 | - | - | 88.2 | -34.38 | 82 | 298 | H |
| | 12916.891 | 41.9 | ADR | 39 | .9 | .3 | -39.52 | 42.58 | 68.2 | -25.62 | - | - | 82 | 298 | H |
| 4 | 12923.731 | 42.09 | ADR | 39 | .9 | .3 | -39.39 | 42.9 | 68.2 | -25.3 | - | - | 287 | 141 | V |
| | 12925.241 | 53.39 | PK-U | 39 | .9 | 0 | -39.44 | 53.85 | - | - | 88.2 | -34.35 | 287 | 141 | V |
| 5 | * ** 16067.855 | 53.88 | PK-U | 40.9 | .4 | 0 | -39.7 | 55.48 | - | - | 74 | -18.52 | 155 | 165 | H |
| | * ** 16070.702 | 42.47 | ADR | 40.9 | .4 | .3 | -39.85 | 44.22 | 54 | -9.78 | - | - | 155 | 165 | H |
| 6 | * ** 16067.802 | 54.03 | PK-U | 40.9 | .4 | 0 | -39.71 | 55.62 | - | - | 74 | -18.38 | 351 | 205 | V |
| | * ** 16068.79 | 42.32 | ADR | 40.9 | .4 | .3 | -39.84 | 44.08 | 54 | -9.92 | - | - | 351 | 205 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH STRADDLE



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | *** 9403.544 | 55.12 | PK-U | 36.3 | .7 | 0 | -42.71 | 49.41 | - | - | 74 | -24.59 | 291 | 359 | H |
| | *** 9403.061 | 43.83 | ADR | 36.3 | .7 | .3 | -42.73 | 38.4 | 54 | -15.6 | - | - | 291 | 359 | H |
| 2 | *** 9403.962 | 55.37 | PK-U | 36.3 | .7 | 0 | -42.7 | 49.67 | - | - | 74 | -24.33 | 221 | 157 | V |
| | *** 9404.655 | 43.6 | ADR | 36.3 | .7 | .3 | -42.73 | 38.17 | 54 | -15.83 | - | - | 221 | 157 | V |
| 3 | 13057.741 | 42.75 | ADR | 38.9 | .9 | .3 | -41 | 41.85 | 68.2 | -26.35 | - | - | 143 | 224 | H |
| | 13057.788 | 54.6 | PK-U | 38.9 | .9 | 0 | -40.99 | 53.41 | - | - | 88.2 | -34.79 | 143 | 224 | H |
| | 13053.898 | 54.67 | PK-U | 38.9 | .9 | 0 | -40.97 | 53.4 | - | - | 88.2 | -34.8 | 109 | 399 | V |
| 4 | 13054.414 | 42.65 | ADR | 38.9 | .9 | .3 | -41.02 | 41.73 | 68.2 | -26.47 | - | - | 109 | 399 | V |
| | *** 17846.028 | 52.96 | PK-U | 42 | .5 | 0 | -38.76 | 56.7 | - | - | 74 | -17.3 | 264 | 251 | H |
| | *** 17847.74 | 41.43 | ADR | 42 | .5 | .3 | -38.83 | 45.4 | 54 | -8.6 | - | - | 264 | 251 | H |
| 6 | *** 17845.707 | 53.82 | PK-U | 42 | .5 | 0 | -38.75 | 57.57 | - | - | 74 | -16.43 | 44 | 204 | V |
| | *** 17846.074 | 41.69 | ADR | 42 | .5 | .3 | -38.76 | 45.73 | 54 | -8.27 | - | - | 44 | 204 | V |

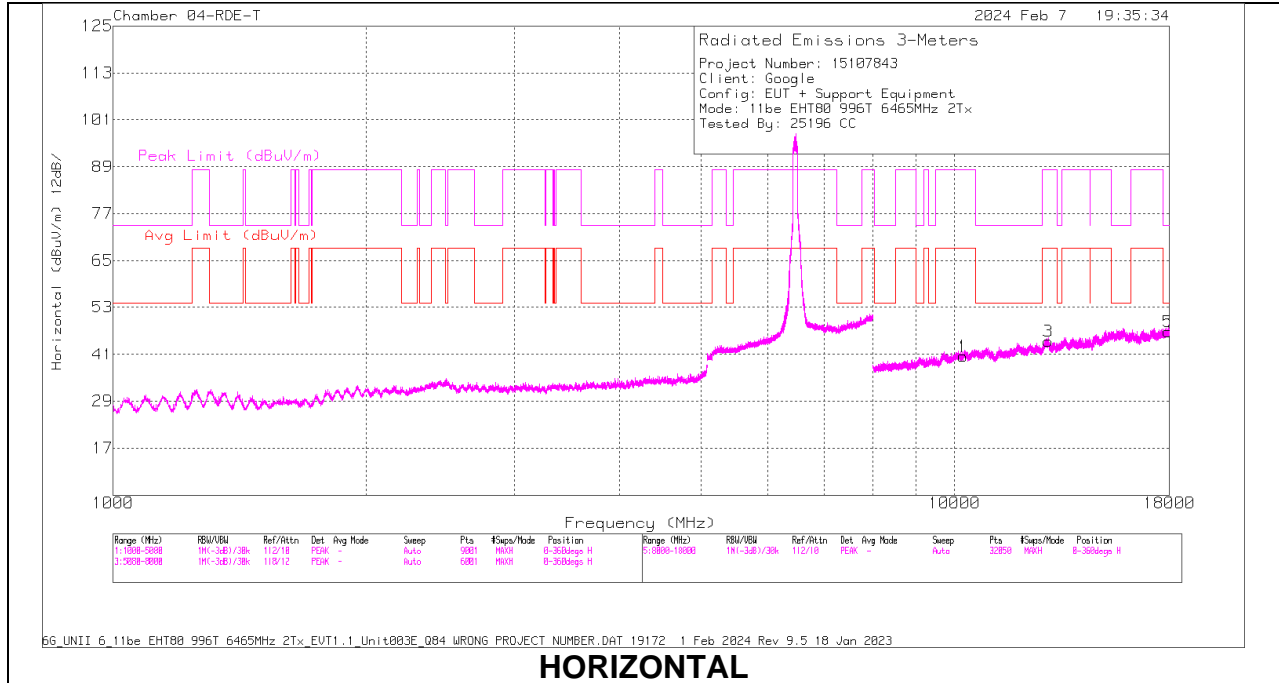
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.9. 802.11be EHT80 MODE IN THE UNII-6 BAND

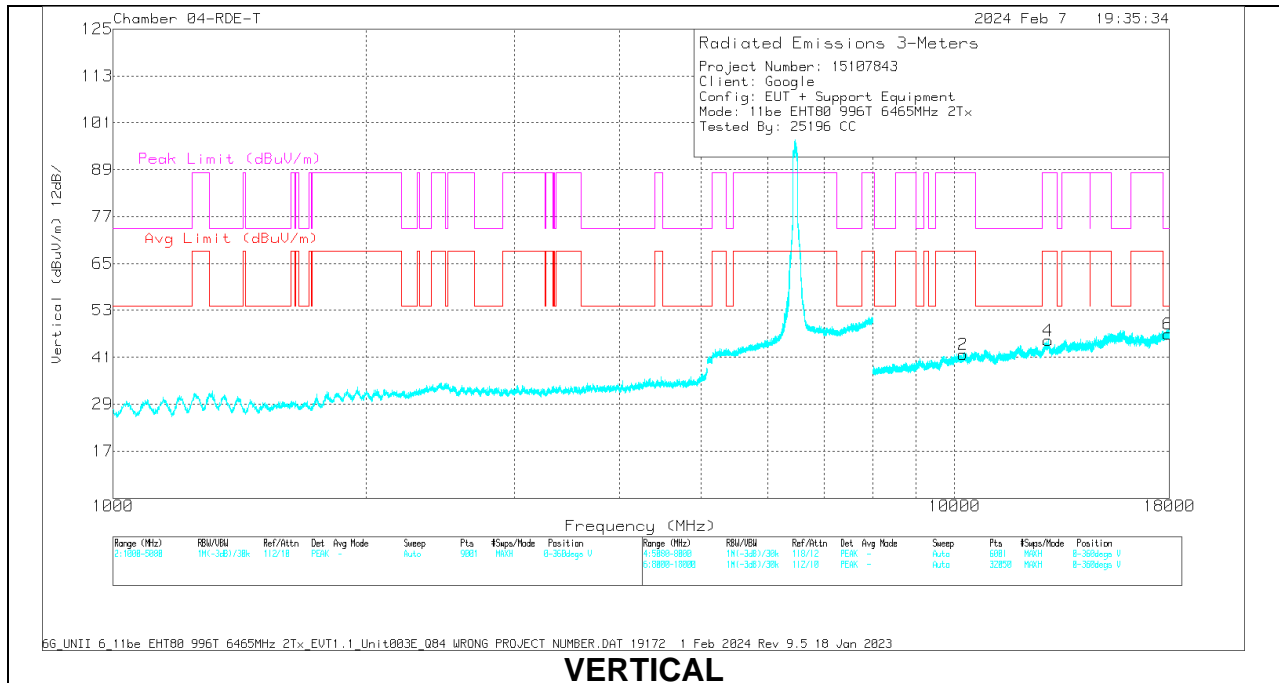
2TX Tx0 + Tx1 OFDMA MODE: 996-Tones, RU 67

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10232.976 | 43.55 | ADR | 37.8 | .7 | .51 | -42.7 | 39.86 | 68.2 | -28.34 | - | - | 235 | 277 | H |
| | 10233.579 | 55.55 | PK-U | 37.8 | .7 | 0 | -42.63 | 51.42 | - | - | 88.2 | -36.78 | 235 | 277 | H |
| 2 | 10229.142 | 43.53 | ADR | 37.8 | .7 | .51 | -42.73 | 39.81 | 68.2 | -28.39 | - | - | 227 | 283 | V |
| | 10230.571 | 54.97 | PK-U | 37.8 | .7 | 0 | -42.75 | 50.72 | - | - | 88.2 | -37.48 | 227 | 283 | V |
| 3 | 12922.098 | 42.34 | ADR | 39 | .9 | .51 | -39.5 | 43.25 | 68.2 | -24.95 | - | - | 331 | 233 | H |
| | 12922.145 | 54.66 | PK-U | 39 | .9 | 0 | -39.5 | 55.06 | - | - | 88.2 | -33.14 | 331 | 233 | H |
| 4 | 12920.078 | 42.29 | ADR | 39 | .9 | .51 | -39.45 | 43.25 | 68.2 | -24.95 | - | - | 208 | 223 | V |
| | 12921.924 | 54.18 | PK-U | 39 | .9 | 0 | -39.49 | 54.59 | - | - | 88.2 | -33.61 | 208 | 223 | V |
| 5 | ** 17940.38 | 52.82 | PK-U | 42 | .5 | 0 | -38.49 | 56.83 | - | - | 74 | -17.17 | 304 | 114 | H |
| | ** 17939.096 | 41.15 | ADR | 42 | .5 | .51 | -38.47 | 45.69 | 54 | -8.31 | - | - | 304 | 114 | H |
| 6 | ** 17936.12 | 52.27 | PK-U | 42.1 | .5 | 0 | -38.38 | 56.49 | - | - | 74 | -17.51 | 228 | 207 | V |
| | ** 17936.589 | 40.96 | ADR | 42.1 | .5 | .51 | -38.37 | 45.7 | 54 | -8.3 | - | - | 228 | 207 | V |

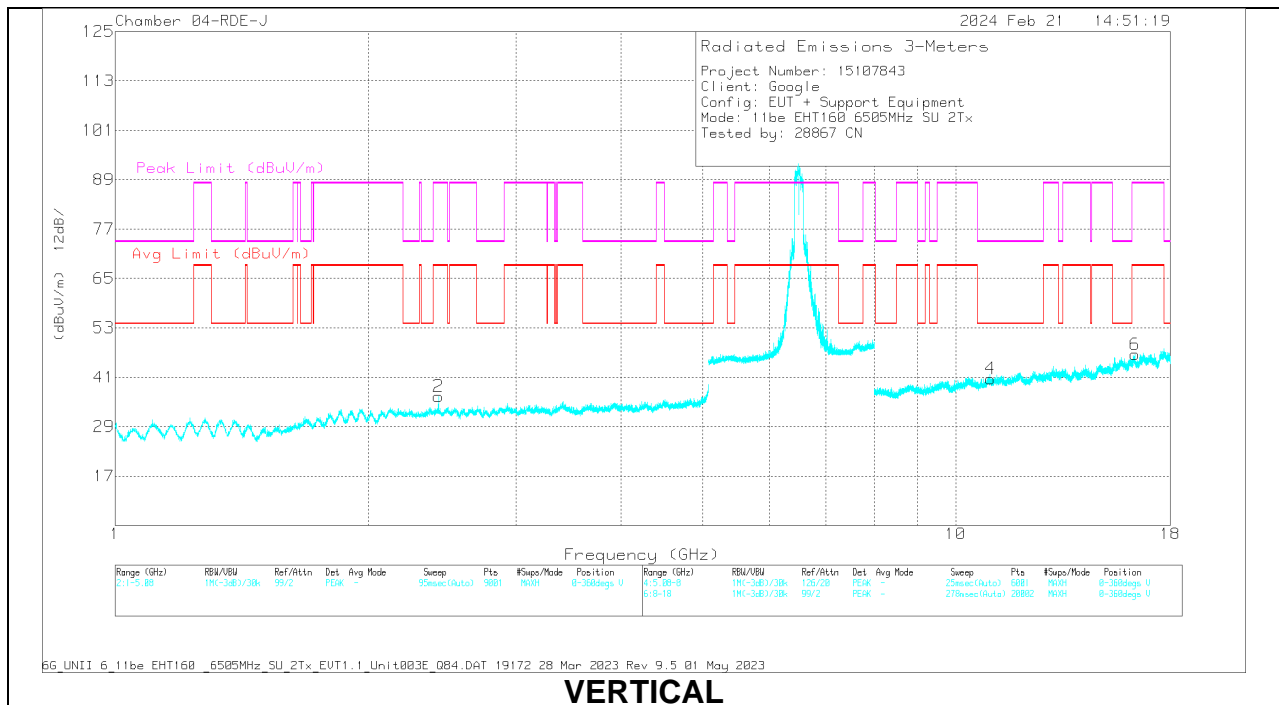
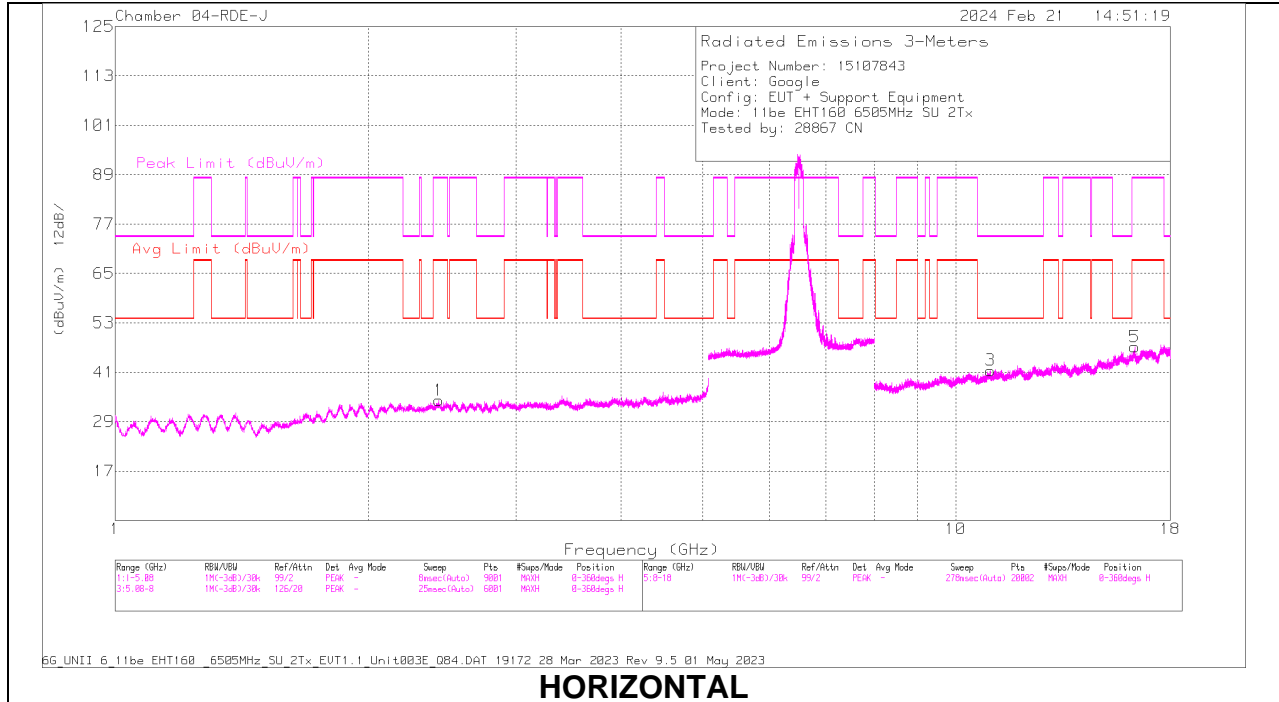
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.10. 802.11be EHT160 MODE IN THE UNII-6 BAND

2TX Tx0 + Tx1 OFDMA MODE: SU

HARMONICS AND SPURIOUS EMISSIONS

STRADDLE CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 2.42488 | 57.89 | PK-U | 32.1 | -46.5 | 0 | 43.49 | - | - | 88.2 | -44.71 | 164 | 118 | H |
| | 2.423 | 46.28 | ADR | 32 | -46.5 | .21 | 31.99 | 68.2 | -36.21 | - | - | 164 | 118 | H |
| 2 | 2.424994 | 57.98 | PK-U | 32.1 | -46.5 | 0 | 43.58 | - | - | 88.2 | -44.62 | 280 | 252 | V |
| | 2.423405 | 46.1 | ADR | 32 | -46.5 | .21 | 31.81 | 68.2 | -36.39 | - | - | 280 | 252 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|----------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | ** 11.003508 | 53.6 | PK-U | 37.8 | -40.8 | .8 | 0 | 51.4 | - | - | 74 | -22.6 | 17 | 249 | H |
| | ** 11.003683 | 41.48 | ADR | 37.8 | -40.8 | .8 | .21 | 39.49 | 54 | -14.51 | - | - | 17 | 249 | H |
| 4 | ** 10.999268 | 53.04 | PK-U | 37.8 | -40.6 | .8 | 0 | 51.04 | - | - | 74 | -22.96 | 114 | 323 | V |
| | ** 10.999529 | 41.47 | ADR | 37.8 | -40.6 | .8 | .21 | 39.68 | 54 | -14.32 | - | - | 114 | 323 | V |
| 5 | 16.326445 | 42.57 | ADR | 41.5 | -40 | .4 | .21 | 44.68 | 68.2 | -23.52 | - | - | 5 | 157 | H |
| | 16.3279 | 54.17 | PK-U | 41.5 | -40.1 | .4 | 0 | 55.97 | - | - | 88.2 | -32.23 | 5 | 157 | H |
| 6 | 16.338323 | 42.34 | ADR | 41.6 | -39.9 | .4 | .21 | 44.65 | 68.2 | -23.55 | - | - | 96 | 346 | V |
| | 16.338395 | 53.83 | PK-U | 41.6 | -39.9 | .4 | 0 | 55.93 | - | - | 88.2 | -32.27 | 96 | 346 | V |

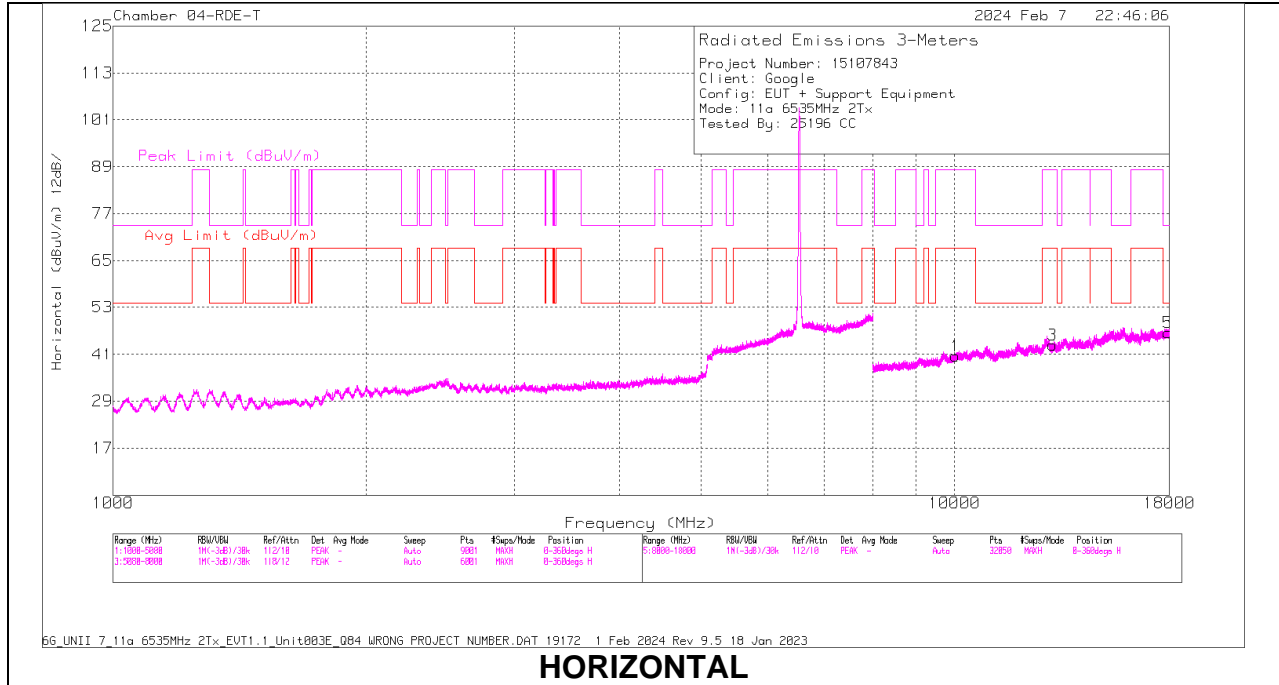
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.11. 802.11a MODE IN THE UNII-7 BAND

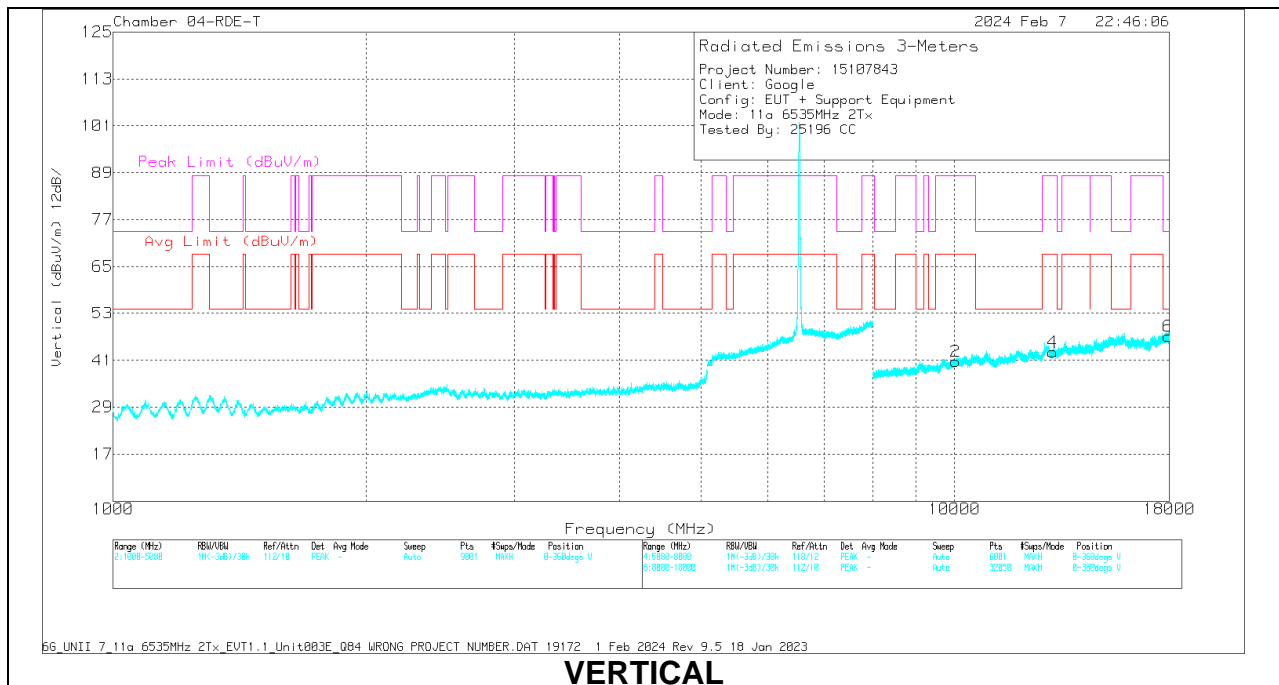
2Tx Tx0 + Tx1

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



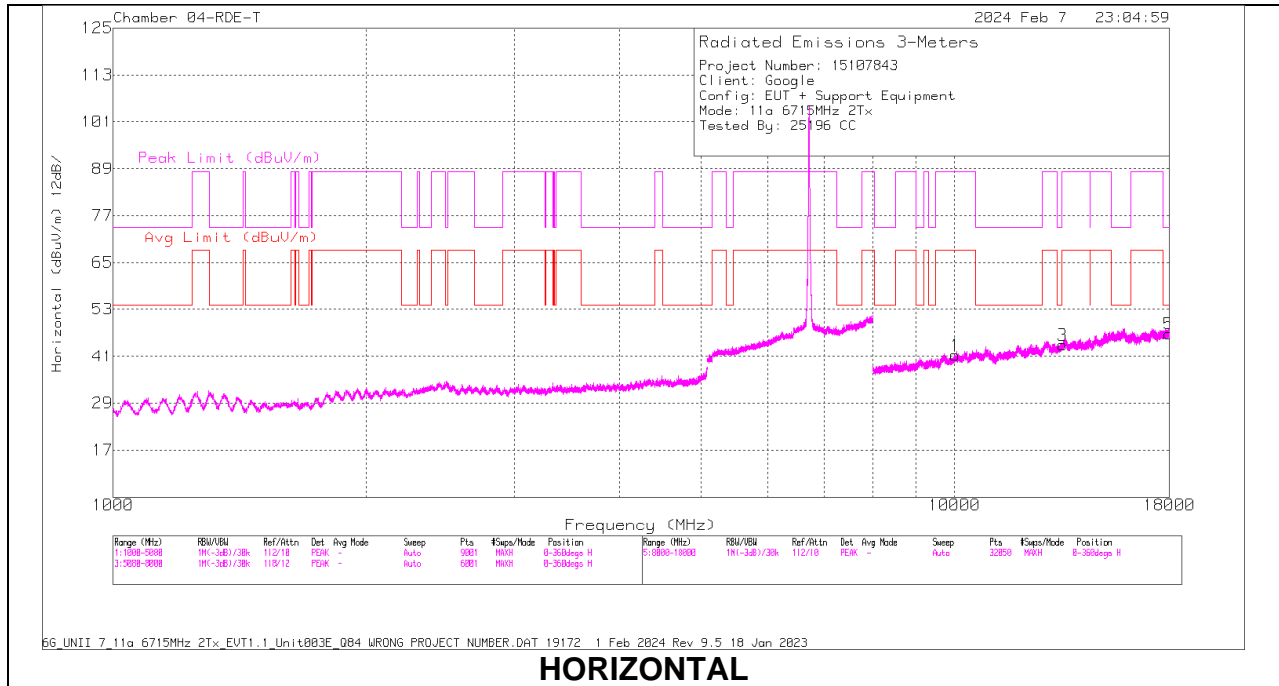
VERTICAL

RADIATED EMISSIONS

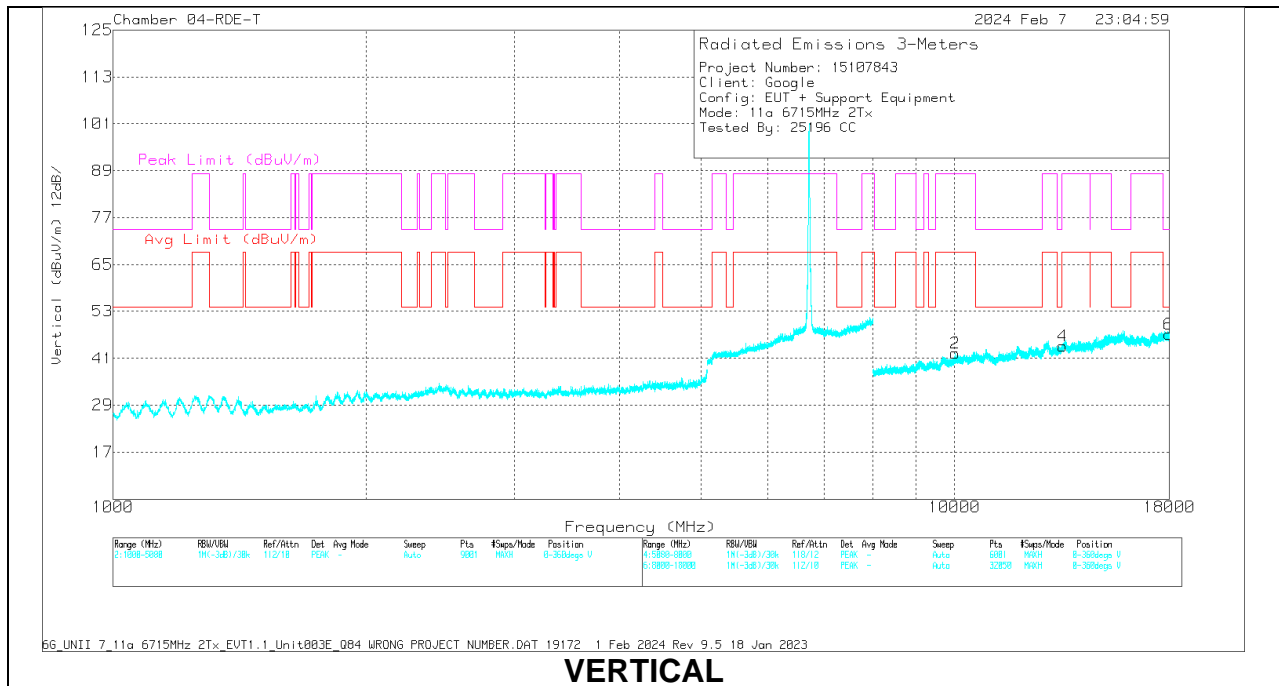
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10024.651 | 55.08 | PK-U | 37.6 | .7 | 0 | -42.43 | 50.95 | - | - | 88.2 | -37.25 | 351 | 386 | H |
| | 10023.059 | 43.29 | ADR | 37.6 | .7 | 0 | -42.37 | 39.22 | 68.2 | -28.98 | - | - | 351 | 386 | H |
| 2 | 10021.732 | 54.45 | PK-U | 37.6 | .7 | 0 | -42.38 | 50.37 | - | - | 88.2 | -37.83 | 104 | 121 | V |
| | 10023.601 | 42.95 | ADR | 37.6 | .7 | 0 | -42.38 | 38.87 | 68.2 | -29.33 | - | - | 104 | 121 | V |
| 3 | 13077.244 | 54.58 | PK-U | 38.9 | .9 | 0 | -40.44 | 53.94 | - | - | 88.2 | -34.26 | 290 | 246 | H |
| | 13077.944 | 42.75 | ADR | 38.9 | .9 | 0 | -40.5 | 42.05 | 68.2 | -26.15 | - | - | 290 | 246 | H |
| 4 | 13078.035 | 54.77 | PK-U | 38.9 | .9 | 0 | -40.51 | 54.06 | - | - | 88.2 | -34.14 | 56 | 285 | V |
| | 13079.759 | 42.6 | ADR | 38.9 | .9 | 0 | -40.51 | 41.89 | 68.2 | -26.31 | - | - | 56 | 285 | V |
| 5 | *** 17934.564 | 53.5 | PK-U | 42.1 | .5 | 0 | -38.35 | 57.75 | - | - | 74 | -16.25 | 117 | 222 | H |
| | ** 17937.215 | 41.21 | ADR | 42.1 | .5 | 0 | -38.36 | 45.45 | 54 | -8.55 | - | - | 117 | 222 | H |
| 6 | ** 17939.42 | 53.11 | PK-U | 42 | .5 | 0 | -38.45 | 57.16 | - | - | 74 | -16.84 | 330 | 261 | V |
| | *** 17936.951 | 41.36 | ADR | 42.1 | .5 | 0 | -38.37 | 45.59 | 54 | -8.41 | - | - | 330 | 261 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



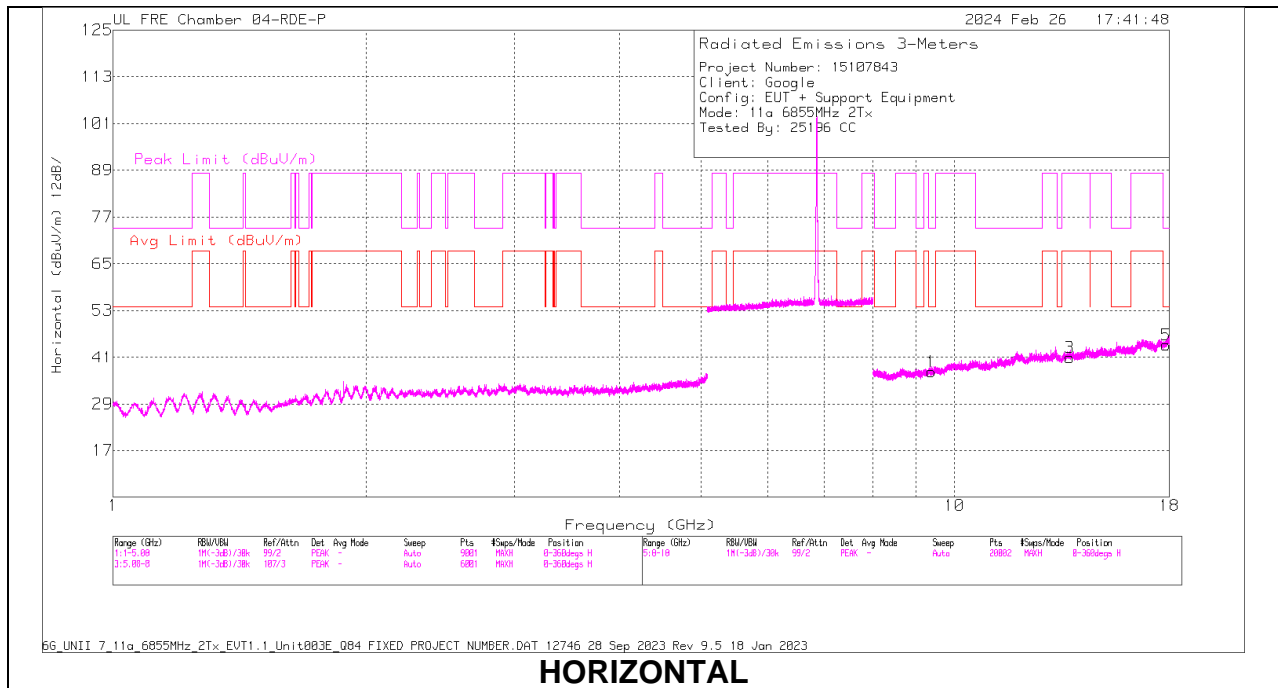
VERTICAL

RADIATED EMISSIONS

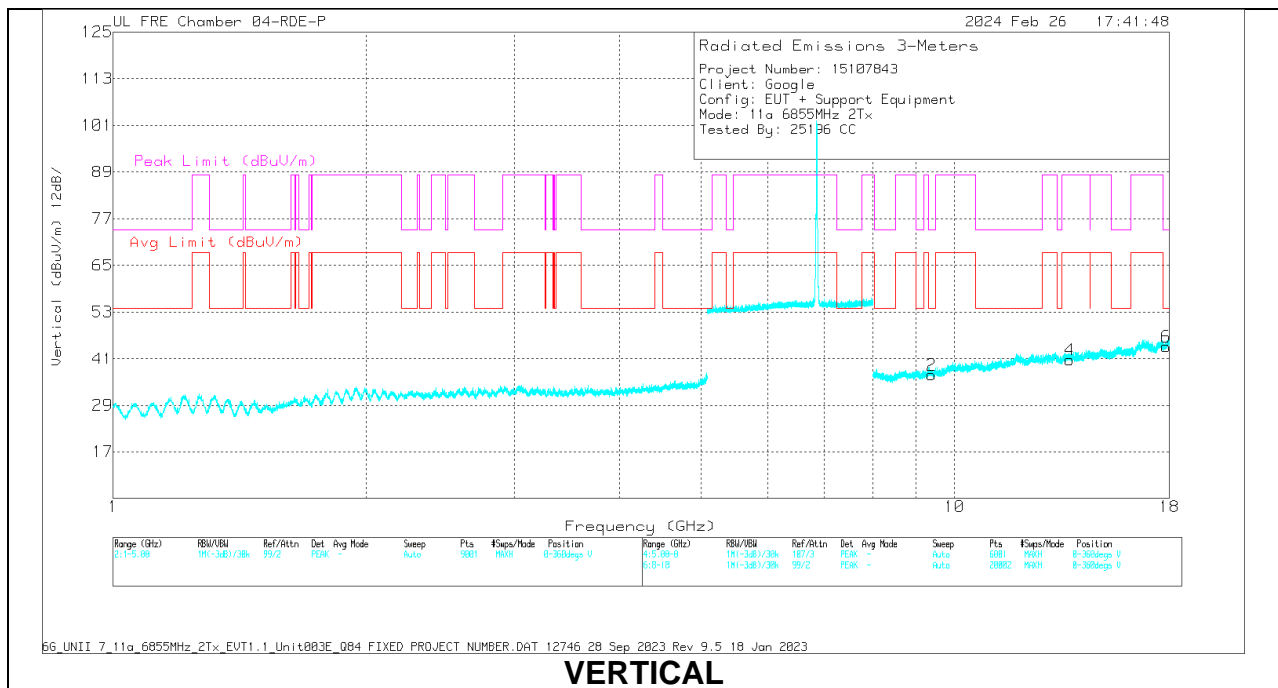
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10022.488 | 54.65 | PK-U | 37.6 | .7 | 0 | -42.4 | 50.55 | - | - | 88.2 | -37.65 | 301 | 363 | H |
| | 10022.462 | 43.06 | ADR | 37.6 | .7 | 0 | -42.4 | 38.96 | 68.2 | -29.24 | - | - | 301 | 363 | H |
| 2 | 10020.731 | 54.16 | PK-U | 37.6 | .7 | 0 | -42.25 | 50.21 | - | - | 88.2 | -37.99 | 28 | 288 | V |
| | 10021.877 | 42.72 | ADR | 37.6 | .7 | 0 | -42.4 | 38.62 | 68.2 | -29.58 | - | - | 28 | 288 | V |
| 3 | 13440.58 | 53.69 | PK-U | 39.4 | .9 | 0 | -40.43 | 53.56 | - | - | 88.2 | -34.64 | 273 | 253 | H |
| | 13440.741 | 42.55 | ADR | 39.4 | .9 | 0 | -40.45 | 42.4 | 68.2 | -25.8 | - | - | 273 | 253 | H |
| 4 | 13442.321 | 54.22 | PK-U | 39.4 | .9 | 0 | -40.6 | 53.92 | - | - | 88.2 | -34.28 | 9 | 259 | V |
| | 13443.6 | 42.25 | ADR | 39.4 | .9 | 0 | -40.67 | 41.88 | 68.2 | -26.32 | - | - | 9 | 259 | V |
| 5 | *** 17968.043 | 53.16 | PK-U | 42 | .5 | 0 | -37.96 | 57.7 | - | - | 74 | -16.3 | 43 | 343 | H |
| | ** 17967.508 | 41.88 | ADR | 42 | .5 | 0 | -37.96 | 46.42 | 54 | -7.58 | - | - | 43 | 343 | H |
| 6 | *** 17966.982 | 53.23 | PK-U | 42 | .5 | 0 | -37.97 | 57.76 | - | - | 74 | -16.24 | 64 | 160 | V |
| | *** 17966.959 | 40.71 | ADR | 42 | .5 | 0 | -37.97 | 45.24 | 54 | -8.76 | - | - | 64 | 160 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH (Channel 181, 6855MHz for standard power)



HORIZONTAL



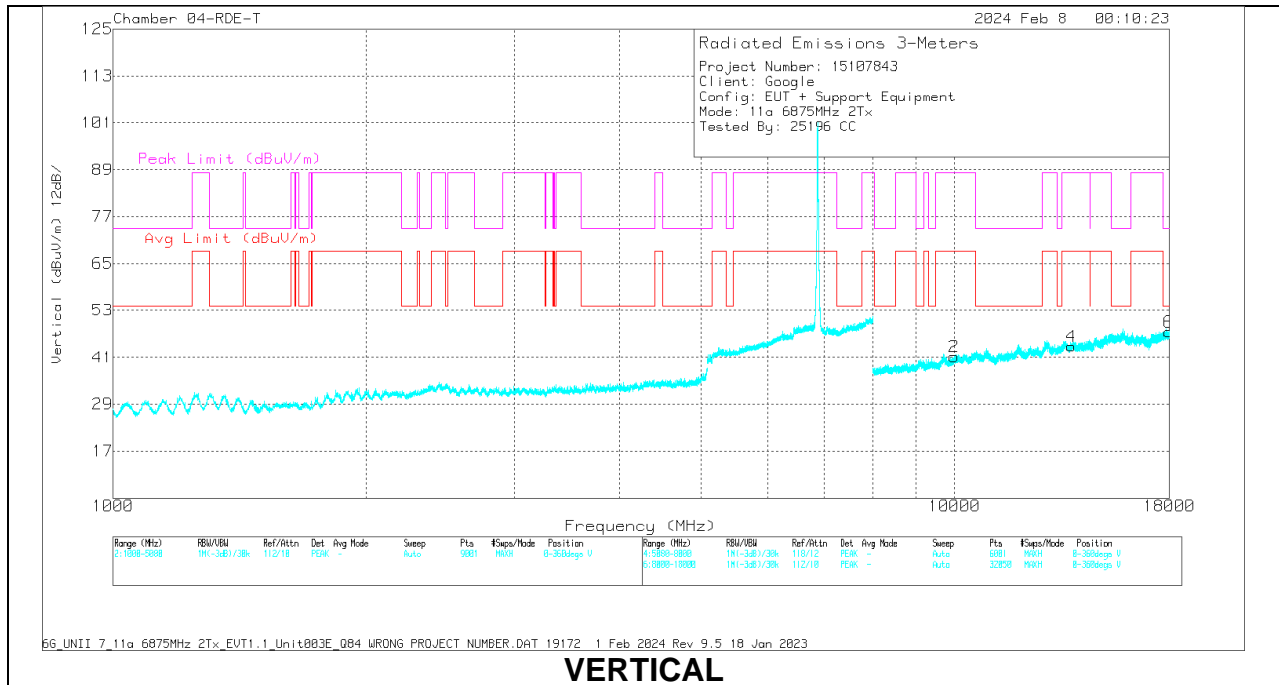
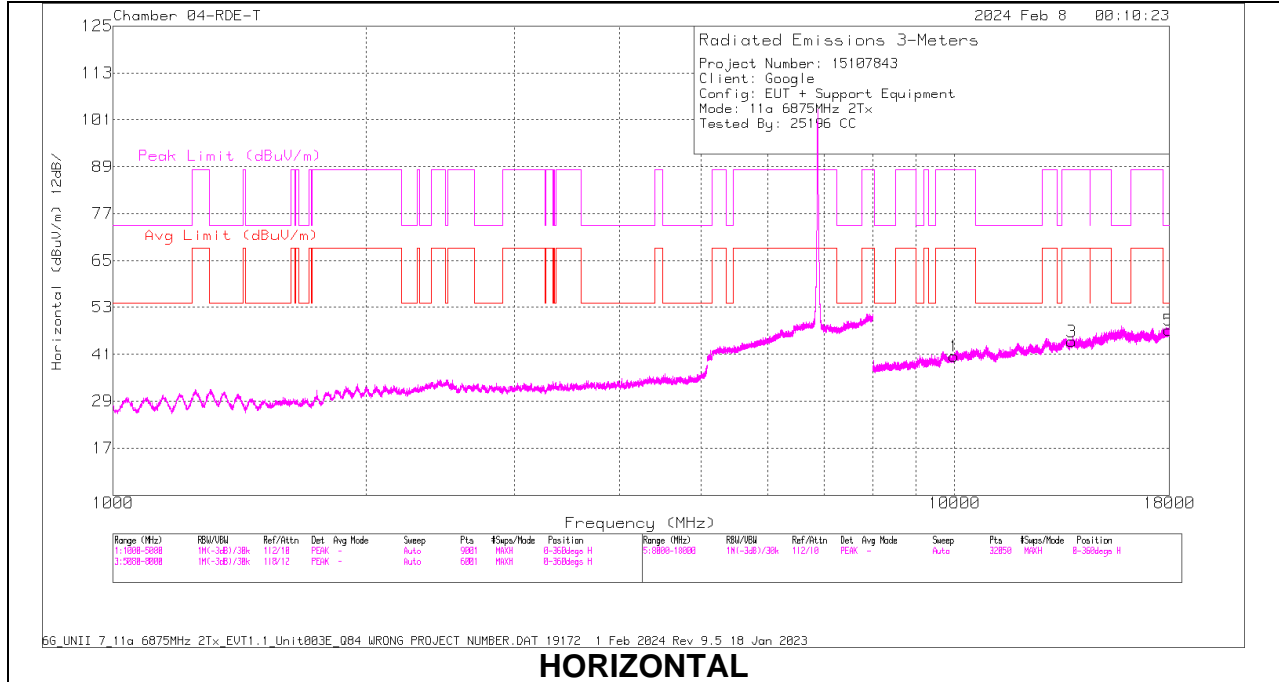
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | ** 9.389058 | 57.81 | PK-U | 36.2 | .4 | 0 | -45.59 | 48.82 | - | - | 74 | -25.18 | 226 | 133 | H |
| | ** 9.388945 | 45.68 | ADR | 36.2 | .4 | 0 | -45.59 | 36.69 | 54 | -17.31 | - | - | 226 | 133 | H |
| 2 | ** 9.38584 | 57.49 | PK-U | 36.2 | .4 | 0 | -45.65 | 48.44 | - | - | 74 | -25.56 | 238 | 235 | V |
| | ** 9.386411 | 45.76 | ADR | 36.2 | .4 | 0 | -45.64 | 36.72 | 54 | -17.28 | - | - | 238 | 235 | V |
| 3 | 13.695738 | 46.41 | ADR | 39 | .4 | 0 | -45.75 | 40.06 | 68.2 | -28.14 | - | - | 352 | 329 | H |
| | 13.696176 | 58.52 | PK-U | 39 | .4 | 0 | -45.77 | 52.15 | - | - | 88.2 | -36.05 | 352 | 329 | H |
| 4 | 13.698199 | 57.54 | PK-U | 39 | .4 | 0 | -45.78 | 51.16 | - | - | 88.2 | -37.04 | 267 | 113 | V |
| | 13.699143 | 46.25 | ADR | 39 | .4 | 0 | -45.81 | 39.84 | 68.2 | -28.36 | - | - | 267 | 113 | V |
| 5 | ** 17.844709 | 57.49 | PK-U | 41.6 | .4 | 0 | -44.28 | 55.21 | - | - | 74 | -18.79 | 210 | 186 | H |
| | ** 17.844572 | 45.47 | ADR | 41.6 | .4 | 0 | -44.28 | 43.19 | 54 | -10.81 | - | - | 210 | 186 | H |
| 6 | ** 17.844515 | 56.83 | PK-U | 41.6 | .4 | 0 | -44.28 | 54.55 | - | - | 74 | -19.45 | 82 | 110 | V |
| | ** 17.842948 | 45.33 | ADR | 41.6 | .4 | 0 | -44.3 | 43.03 | 54 | -10.97 | - | - | 82 | 110 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH STRADDLE (Channel 185, 6875MHz for low power)



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9986.899 | 54.4 | PK-U | 37.5 | .7 | 0 | -42.22 | 50.38 | - | - | 88.2 | -37.82 | 165 | 280 | H |
| | 9988.294 | 43.01 | ADR | 37.5 | .7 | 0 | -42.23 | 38.98 | 68.2 | -29.22 | - | - | 165 | 280 | H |
| 2 | 9986.835 | 55.09 | PK-U | 37.5 | .7 | 0 | -42.22 | 51.07 | - | - | 88.2 | -37.13 | 355 | 368 | V |
| | 9986.511 | 43.14 | ADR | 37.5 | .7 | 0 | -42.23 | 39.11 | 68.2 | -29.09 | - | - | 355 | 368 | V |
| 3 | 13768.048 | 54.19 | PK-U | 39.4 | .8 | 0 | -41.14 | 53.25 | - | - | 88.2 | -34.95 | 16 | 320 | H |
| | 13771.229 | 42.94 | ADR | 39.4 | .8 | 0 | -41.2 | 41.94 | 68.2 | -26.26 | - | - | 16 | 320 | H |
| 4 | 13766.711 | 54.72 | PK-U | 39.4 | .9 | 0 | -41.16 | 53.86 | - | - | 88.2 | -34.34 | 307 | 234 | V |
| | 13766.944 | 42.79 | ADR | 39.4 | .9 | 0 | -41.14 | 41.95 | 68.2 | -26.25 | - | - | 307 | 234 | V |
| 5 | ** 17964.027 | 52.34 | PK-U | 42 | .5 | 0 | -37.89 | 56.95 | - | - | 74 | -17.05 | 233 | 154 | H |
| | ** 17964.325 | 41.06 | ADR | 42 | .5 | 0 | -37.89 | 45.67 | 54 | -8.33 | - | - | 233 | 154 | H |
| 6 | ** 17964.872 | 53.74 | PK-U | 42 | .5 | 0 | -37.88 | 58.36 | - | - | 74 | -15.64 | 73 | 361 | V |
| | ** 17966.456 | 41.54 | ADR | 42 | .5 | 0 | -37.9 | 46.14 | 54 | -7.86 | - | - | 73 | 361 | V |

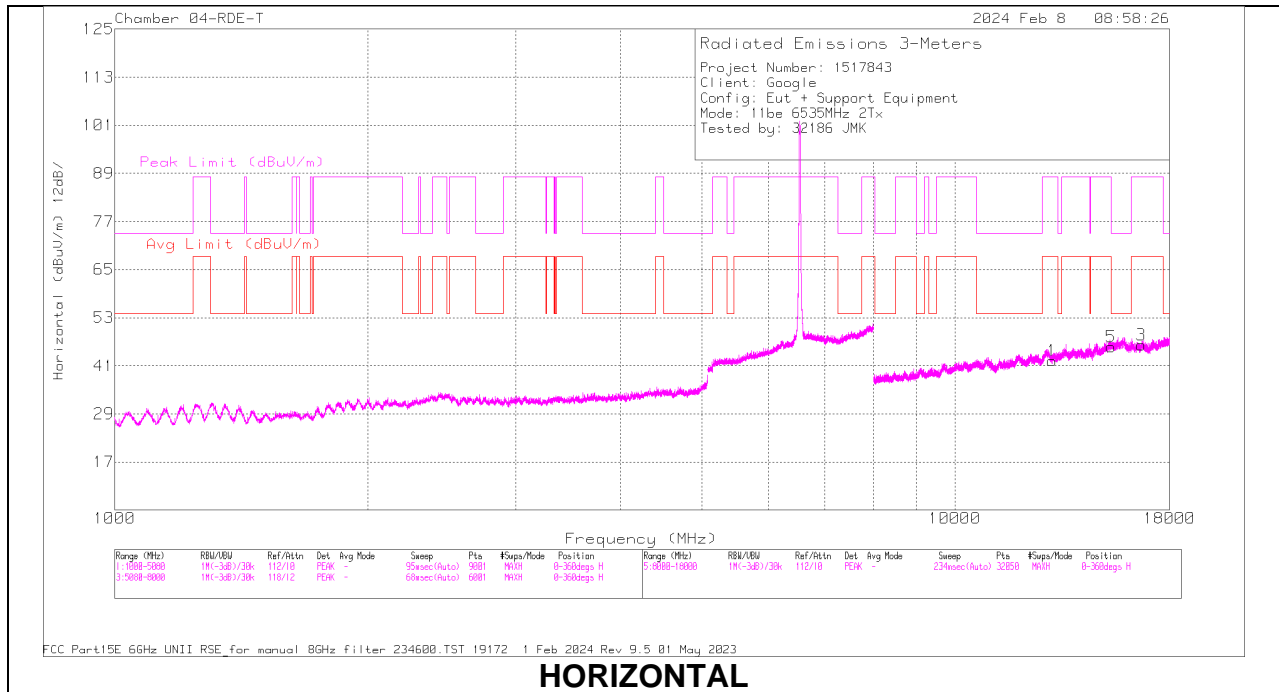
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.12. 802.11be EHT20 MODE IN THE UNII-7 BAND

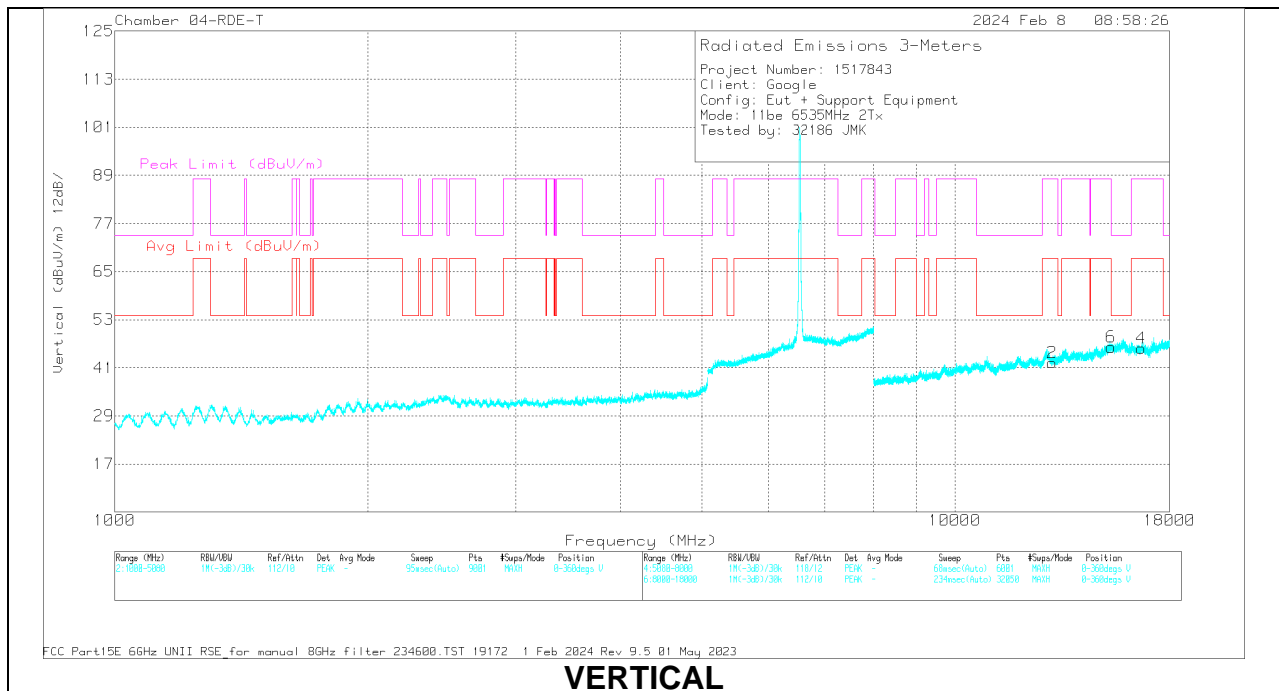
2TX Tx0 + Tx1 OFDMA MODE: 242-Tones, RU 61

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



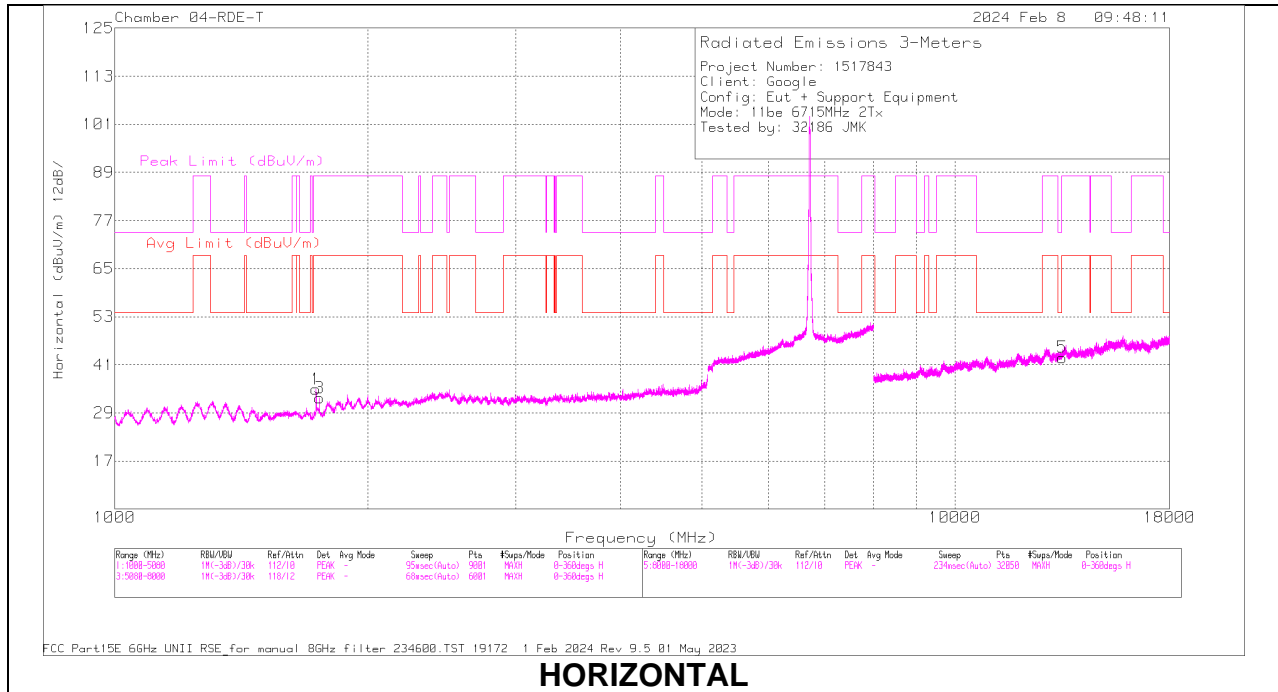
VERTICAL

RADIATED EMISSIONS

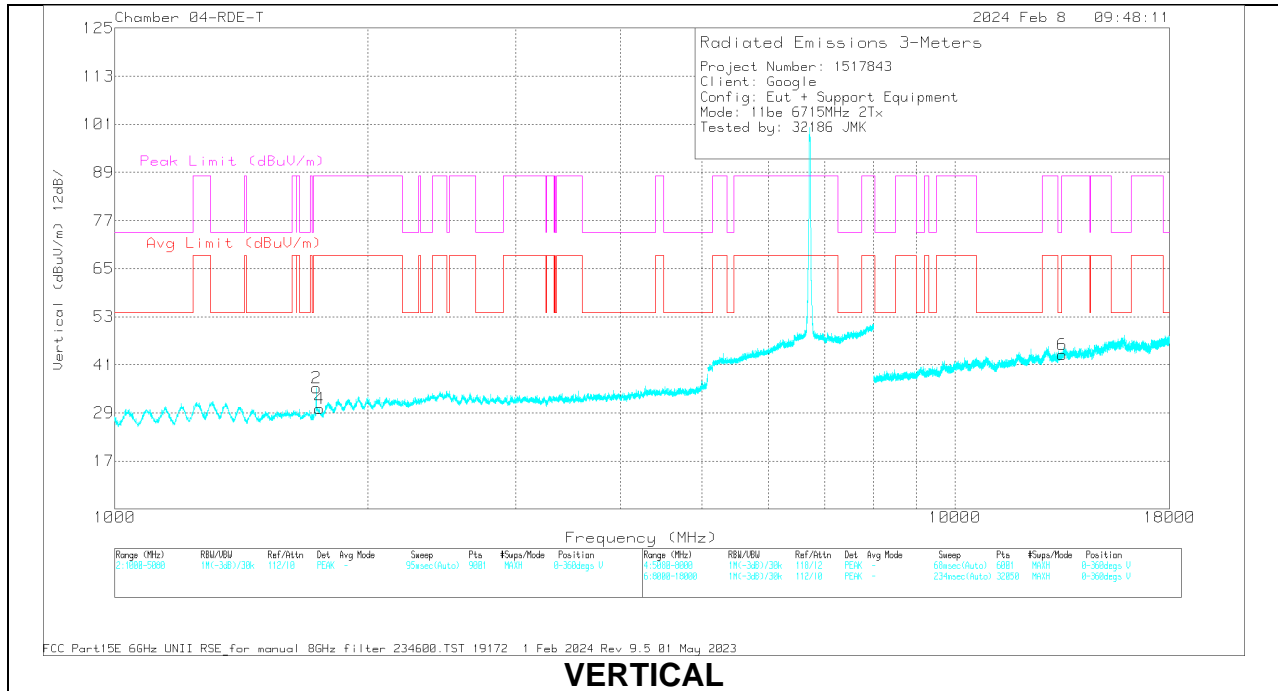
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | * 15918.003 | 53.96 | PK-U | 41.1 | .4 | 0 | -38.71 | 56.75 | - | - | 74 | -17.25 | 156 | 297 | H |
| | * 15921.607 | 42.76 | ADR | 41.1 | .4 | 0.15 | -38.87 | 45.54 | 54 | -8.46 | - | - | 156 | 297 | H |
| 2 | 13050.374 | 55.15 | PK-U | 38.9 | .9 | 0 | -40.95 | 54 | - | - | 88.2 | -34.2 | 0 | 101 | V |
| | 13051.113 | 42.62 | ADR | 38.9 | .9 | 0.15 | -40.99 | 41.58 | 68.2 | -26.62 | - | - | 0 | 101 | V |
| 1 | 13051.54 | 54.19 | PK-U | 38.9 | .9 | 0 | -40.98 | 53.01 | - | - | 88.2 | -35.19 | 0 | 101 | H |
| | 13052.073 | 42.92 | ADR | 38.9 | .9 | 0.15 | -40.98 | 41.89 | 68.2 | -26.31 | - | - | 0 | 101 | H |
| 6 | 15346.095 | 42.08 | ADR | 41.3 | .6 | 0.15 | -39.5 | 44.63 | 68.2 | -23.57 | - | - | 268 | 262 | V |
| | 15346.329 | 53.43 | PK-U | 41.3 | .6 | 0 | -39.5 | 55.83 | - | - | 88.2 | -32.37 | 268 | 262 | V |
| 3 | 16666.26 | 42.13 | ADR | 41.3 | .5 | 0.15 | -40.14 | 43.94 | 68.2 | -24.26 | - | - | 0 | 198 | V |
| | 16666.856 | 53.48 | PK-U | 41.3 | .5 | 0 | -40.16 | 55.12 | - | - | 88.2 | -33.08 | 0 | 198 | V |
| 4 | 16667.514 | 53.56 | PK-U | 41.3 | .5 | 0 | -40.12 | 55.24 | - | - | 88.2 | -32.96 | 0 | 101 | H |
| | 16668.559 | 42.21 | ADR | 41.3 | .5 | 0.15 | -40.09 | 44.07 | 68.2 | -24.13 | - | - | 0 | 101 | H |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

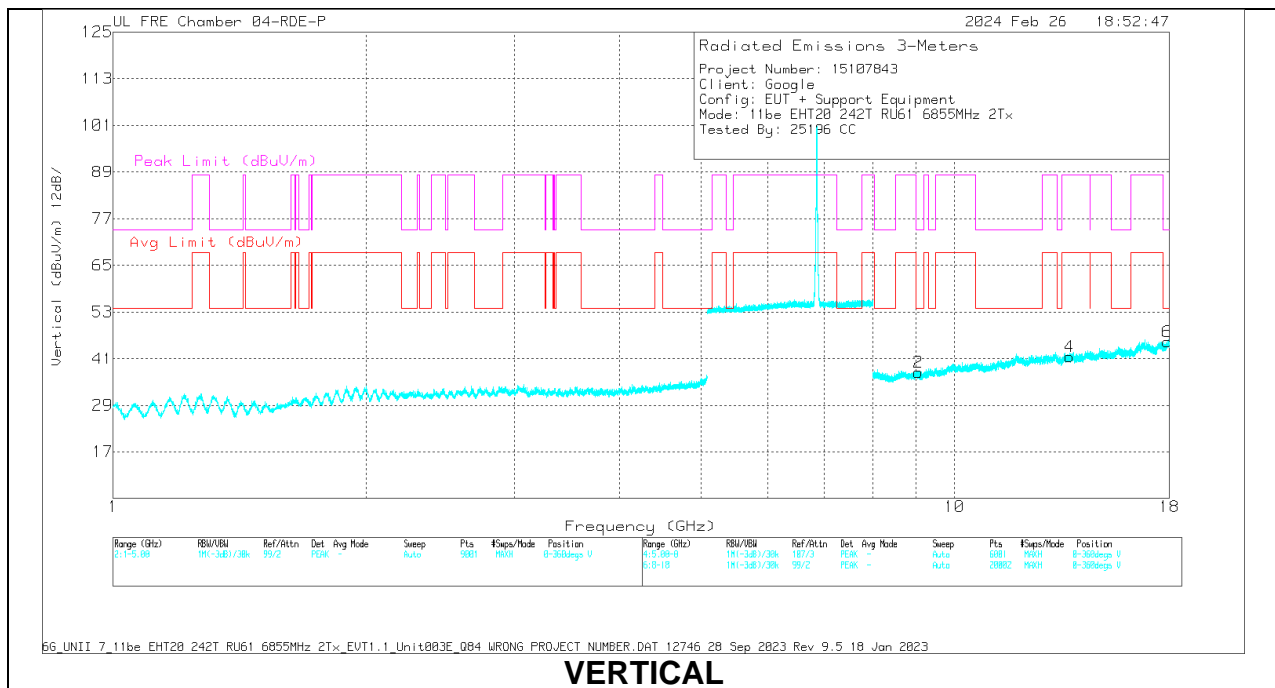
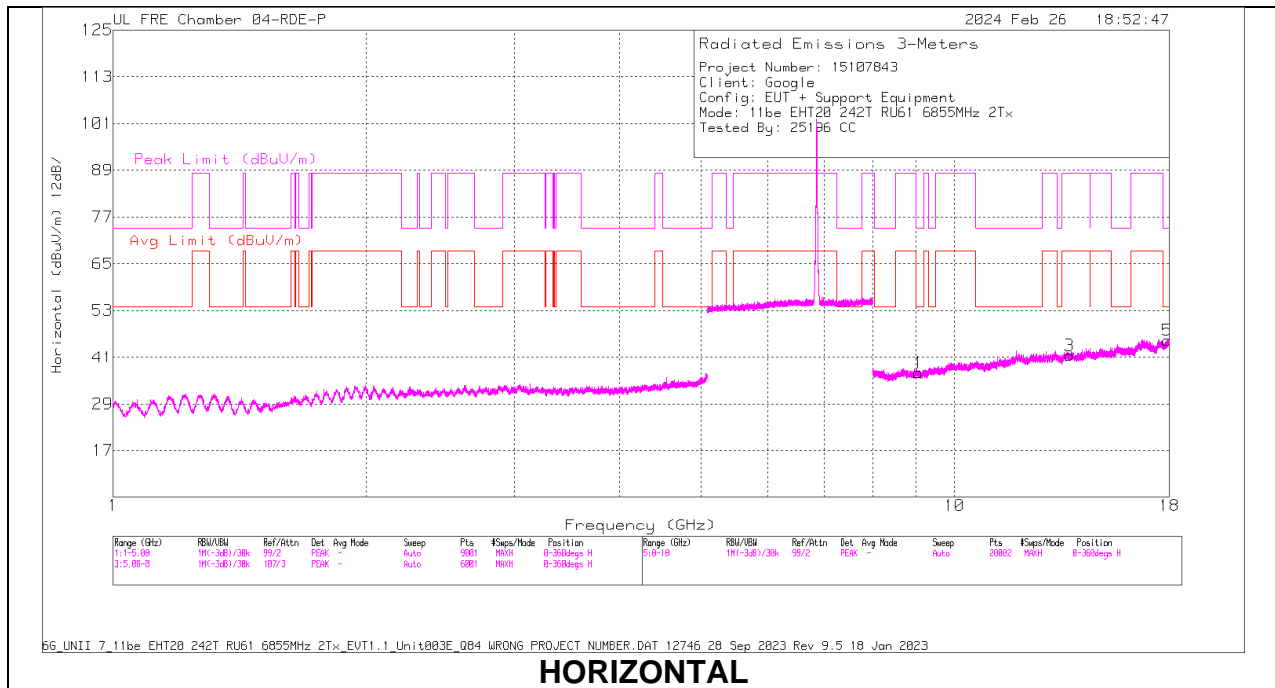
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 1735.431 | 54.5 | PK-U | 29.4 | 0 | -48.23 | 35.67 | - | - | 88.2 | -52.53 | 360 | 229 | H |
| | 1736.566 | 54.31 | PK-U | 29.5 | 0 | -48.25 | 35.56 | - | - | 88.2 | -52.64 | 260 | 295 | V |
| 2 | 1737.856 | 43.04 | ADR | 29.5 | 0.15 | -48.4 | 24.29 | 68.2 | -43.91 | - | - | 260 | 295 | V |
| | 1738.364 | 42.88 | ADR | 29.5 | 0.15 | -48.39 | 24.14 | 68.2 | -44.06 | - | - | 360 | 229 | H |
| 3 | 1753.437 | 43.33 | ADR | 29.7 | 0.15 | -48.39 | 24.79 | 68.2 | -43.41 | - | - | 90 | 217 | H |
| | 1753.697 | 54.92 | PK-U | 29.7 | 0 | -48.38 | 36.24 | - | - | 88.2 | -51.96 | 90 | 217 | H |
| 4 | 1756.386 | 55.19 | PK-U | 29.7 | 0 | -48.31 | 36.58 | - | - | 88.2 | -51.62 | 326 | 327 | V |
| | 1757.034 | 43.69 | ADR | 29.7 | 0.15 | -48.27 | 25.27 | 68.2 | -42.93 | - | - | 326 | 327 | V |

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | 13410.863 | 53.62 | PK-U | 39.5 | .9 | 0 | -40.5 | 53.52 | - | - | 88.2 | -34.68 | 326 | 101 | H |
| | 13411.103 | 42.23 | ADR | 39.5 | .9 | 0.15 | -40.49 | 42.29 | 68.2 | -25.91 | - | - | 326 | 198 | V |
| 6 | 13411.193 | 53.82 | PK-U | 39.5 | .9 | 0 | -40.51 | 53.71 | - | - | 88.2 | -34.49 | 326 | 198 | V |
| | 13411.483 | 41.97 | ADR | 39.5 | .9 | 0.15 | -40.54 | 41.98 | 68.2 | -26.22 | - | - | 326 | 101 | H |

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH (Channel 181, 6855MHz for standard power)

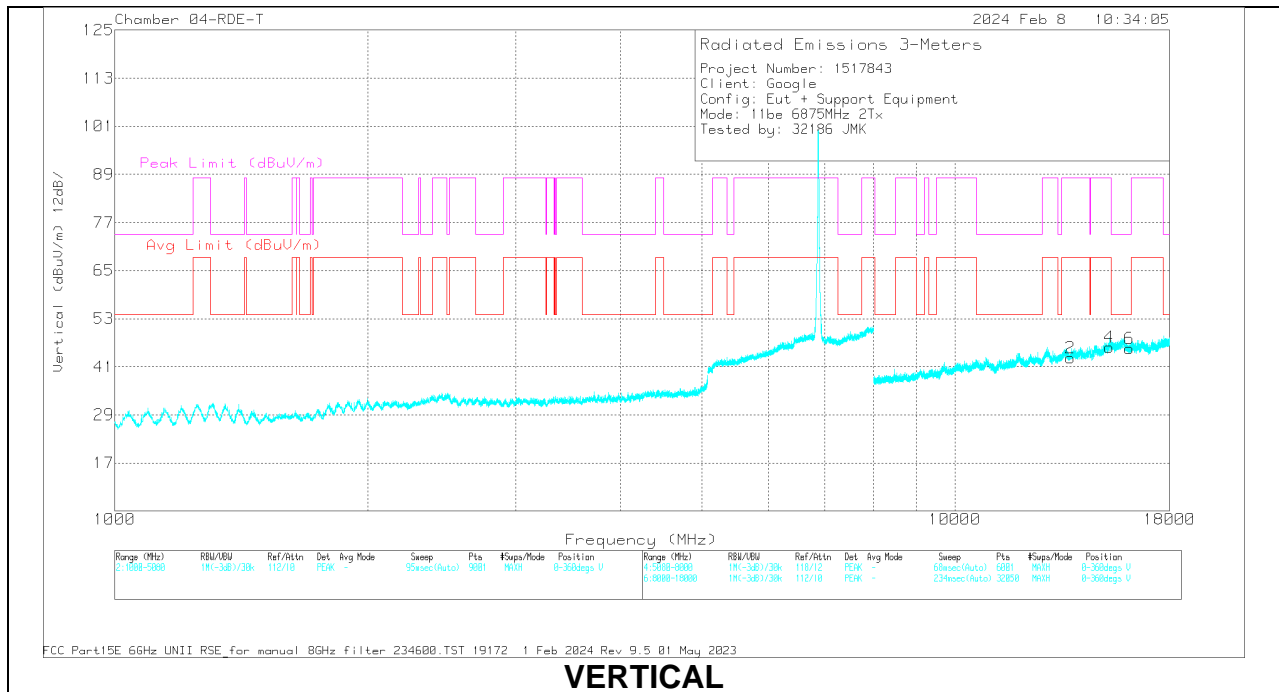
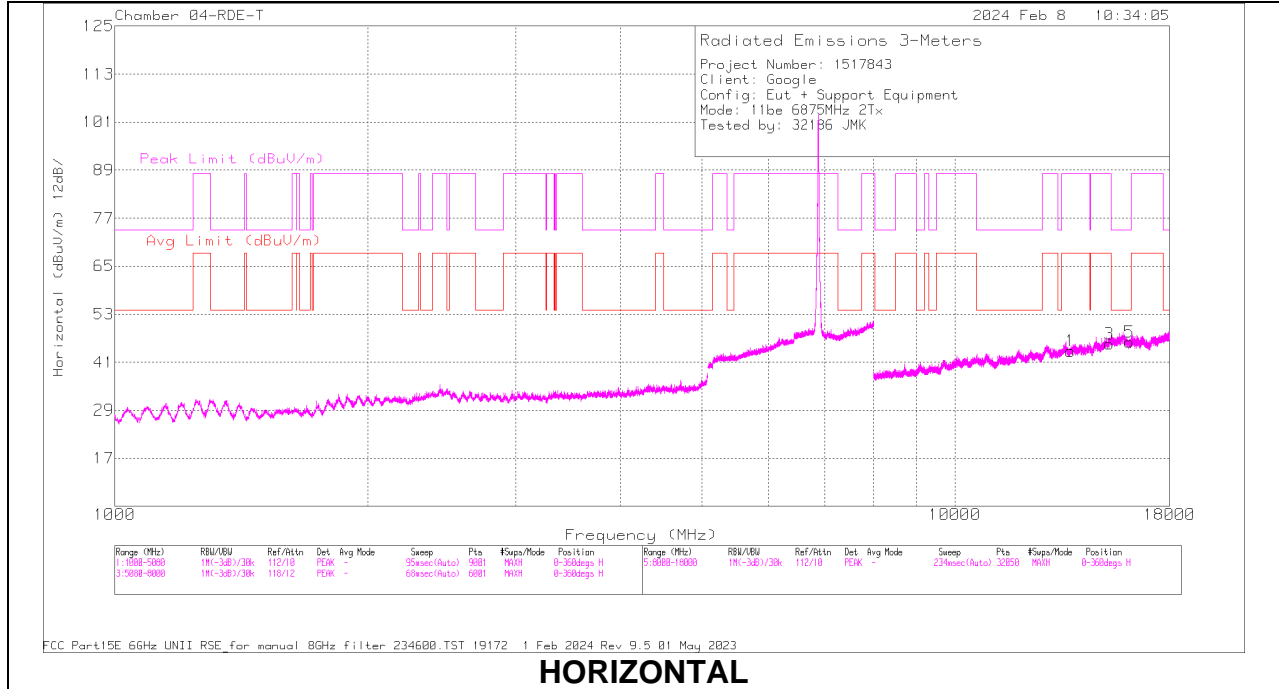


RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9.060041 | 55.77 | PK-U | 36 | .4 | 0 | -44.58 | 47.59 | - | - | 74 | -26.41 | 53 | 106 | H |
| | * ** 9.060068 | 43.89 | ADR | 36 | .4 | 0.15 | -44.58 | 35.86 | 54 | -18.14 | - | - | 53 | 106 | H |
| 2 | * ** 9.055452 | 55.51 | PK-U | 36 | .4 | 0 | -44.62 | 47.29 | - | - | 74 | -26.71 | 160 | 373 | V |
| | * ** 9.057524 | 43.83 | ADR | 36 | .4 | 0.15 | -44.57 | 35.81 | 54 | -18.19 | - | - | 160 | 373 | V |
| 3 | 13.691241 | 46.24 | ADR | 39 | .4 | 0.15 | -45.57 | 40.22 | 68.2 | -27.98 | - | - | 119 | 162 | H |
| | 13.691427 | 58.05 | PK-U | 39 | .4 | 0 | -45.58 | 51.87 | - | - | 88.2 | -36.33 | 119 | 162 | H |
| | 13.692593 | 57.42 | PK-U | 39 | .4 | 0 | -45.65 | 51.17 | - | - | 88.2 | -37.03 | 331 | 116 | V |
| 4 | 13.692742 | 46.1 | ADR | 39 | .4 | 0.15 | -45.65 | 40 | 68.2 | -28.2 | - | - | 331 | 116 | V |
| | * ** 17.907835 | 57.67 | PK-U | 41.6 | .4 | 0 | -43.92 | 55.75 | - | - | 74 | -18.25 | 265 | 302 | H |
| | * ** 17.905482 | 45.82 | ADR | 41.6 | .4 | 0.15 | -43.9 | 44.07 | 54 | -9.93 | - | - | 265 | 302 | H |
| 6 | * ** 17.904507 | 57.55 | PK-U | 41.6 | .4 | 0 | -43.89 | 55.66 | - | - | 74 | -18.34 | 80 | 358 | V |
| | * ** 17.903694 | 46.15 | ADR | 41.6 | .4 | 0.15 | -43.91 | 44.39 | 54 | -9.61 | - | - | 80 | 358 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH STRADDLE (Channel 185, 6875MHz for low power)



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | * 16133.001 | 54.3 | PK-U | 40.8 | .4 | 0 | -39.48 | 56.02 | - | - | 74 | -17.98 | 218 | 168 | H |
| | * 16132.519 | 42.71 | ADR | 40.8 | .4 | 0.15 | -39.5 | 44.56 | 54 | -9.44 | - | - | 218 | 168 | H |
| 6 | * 16134.848 | 54.1 | PK-U | 40.8 | .4 | 0 | -39.58 | 55.72 | - | - | 74 | -18.28 | 123 | 313 | V |
| | * 16133.864 | 42.34 | ADR | 40.8 | .4 | 0.15 | -39.59 | 44.1 | 54 | -9.9 | - | - | 123 | 313 | V |
| 1 | 13729.719 | 43.25 | ADR | 39.4 | .9 | 0.15 | -41.39 | 42.31 | 68.2 | -25.89 | - | - | 218 | 198 | V |
| | 13730.093 | 54.96 | PK-U | 39.4 | .9 | 0 | -41.41 | 53.85 | - | - | 88.2 | -34.35 | 360 | 100 | H |
| 2 | 13730.312 | 54.85 | PK-U | 39.4 | .9 | 0 | -41.42 | 53.73 | - | - | 88.2 | -34.47 | 218 | 198 | V |
| | 13731.083 | 43.36 | ADR | 39.4 | .9 | 0.15 | -41.47 | 42.34 | 68.2 | -25.86 | - | - | 360 | 100 | H |
| 4 | 15272.788 | 42.17 | ADR | 41.2 | .5 | 0.15 | -39.83 | 44.19 | 68.2 | -24.01 | - | - | 218 | 101 | V |
| | 15272.856 | 54.75 | PK-U | 41.2 | .5 | 0 | -39.83 | 56.62 | - | - | 88.2 | -31.58 | 360 | 198 | H |
| 3 | 15273.217 | 42.64 | ADR | 41.2 | .5 | 0.15 | -39.8 | 44.69 | 68.2 | -23.51 | - | - | 360 | 198 | H |
| | 15275.276 | 54.34 | PK-U | 41.2 | .5 | 0 | -39.64 | 56.4 | - | - | 88.2 | -31.8 | 218 | 101 | V |

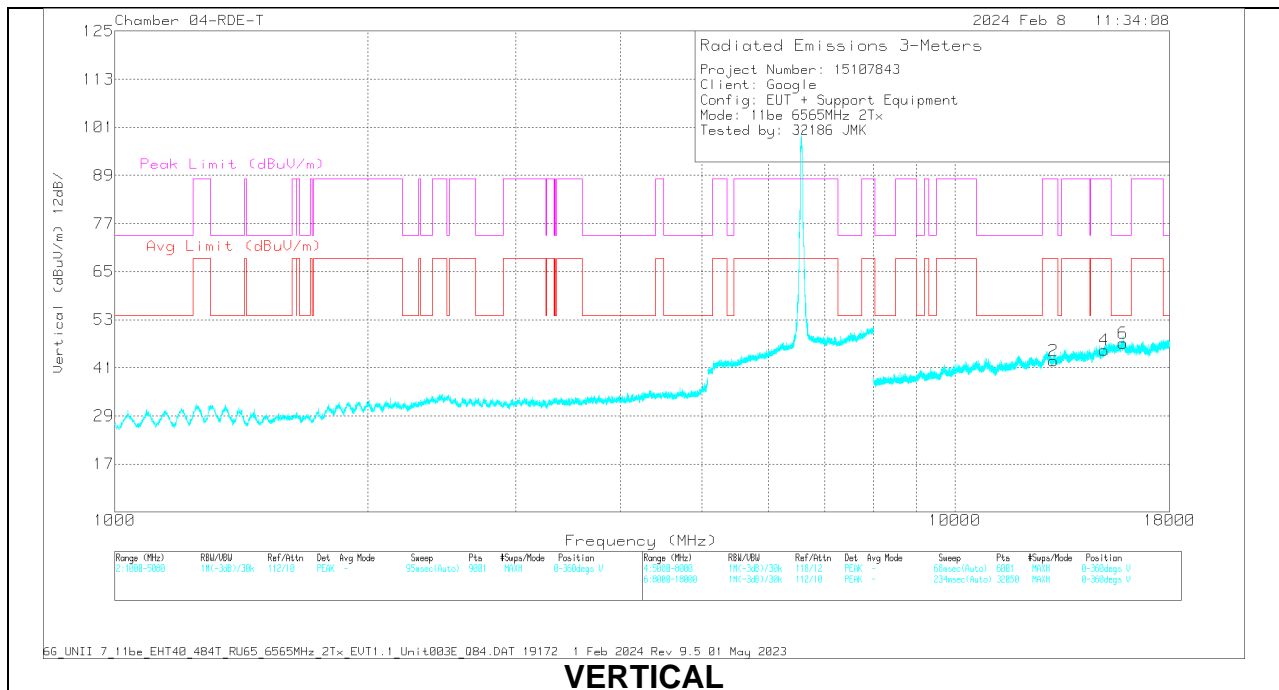
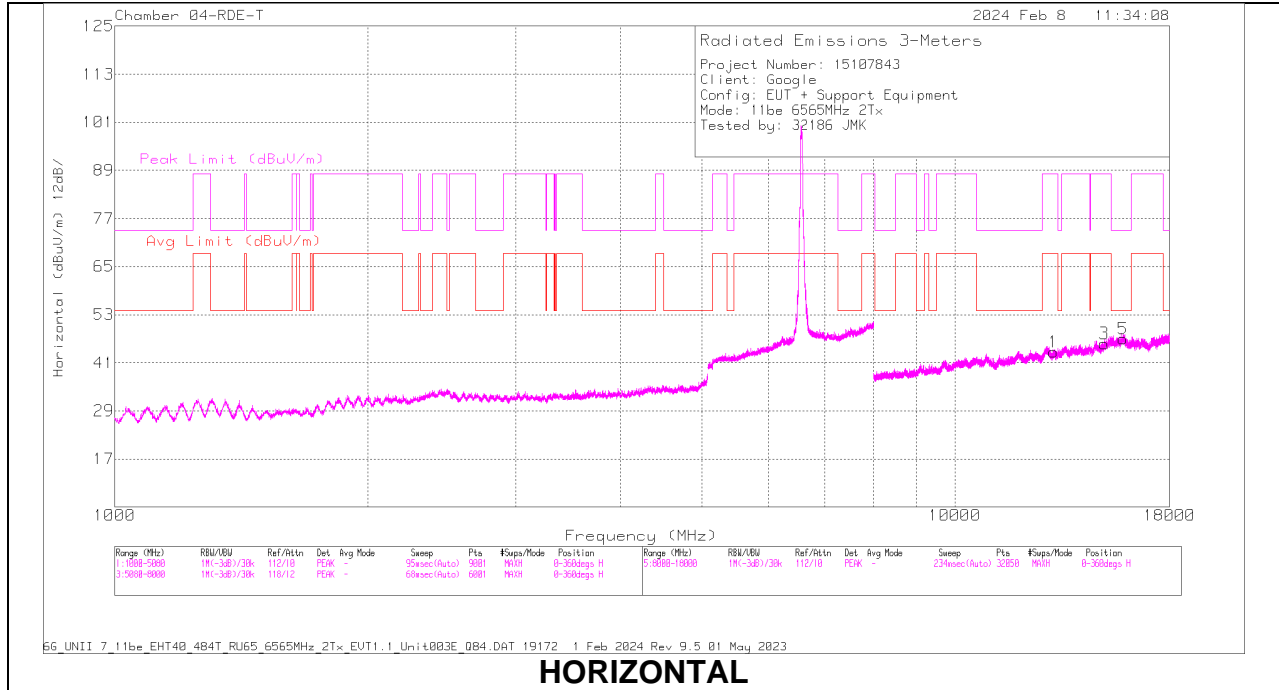
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak

11.1.13. 802.11be EHT40 MODE IN THE UNII-7 BAND

2TX Tx0 + Tx1 OFDMA MODE: 484-Tones, RU 65

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL

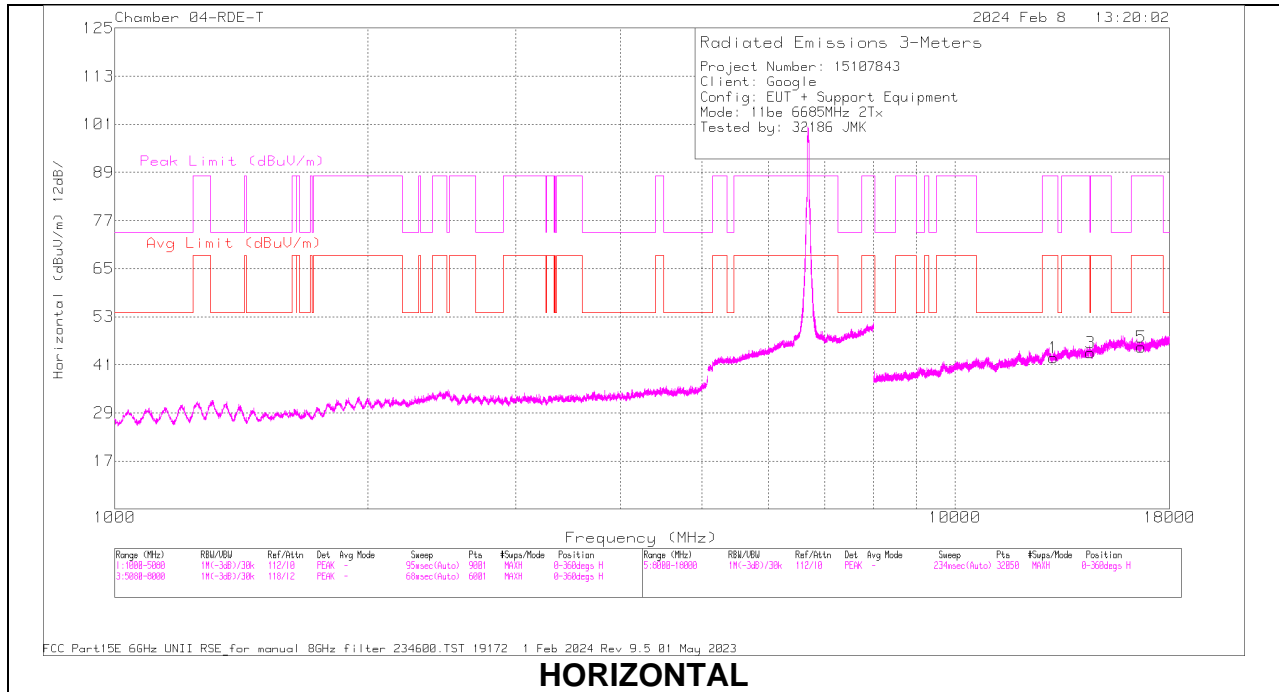


RADIATED EMISSIONS

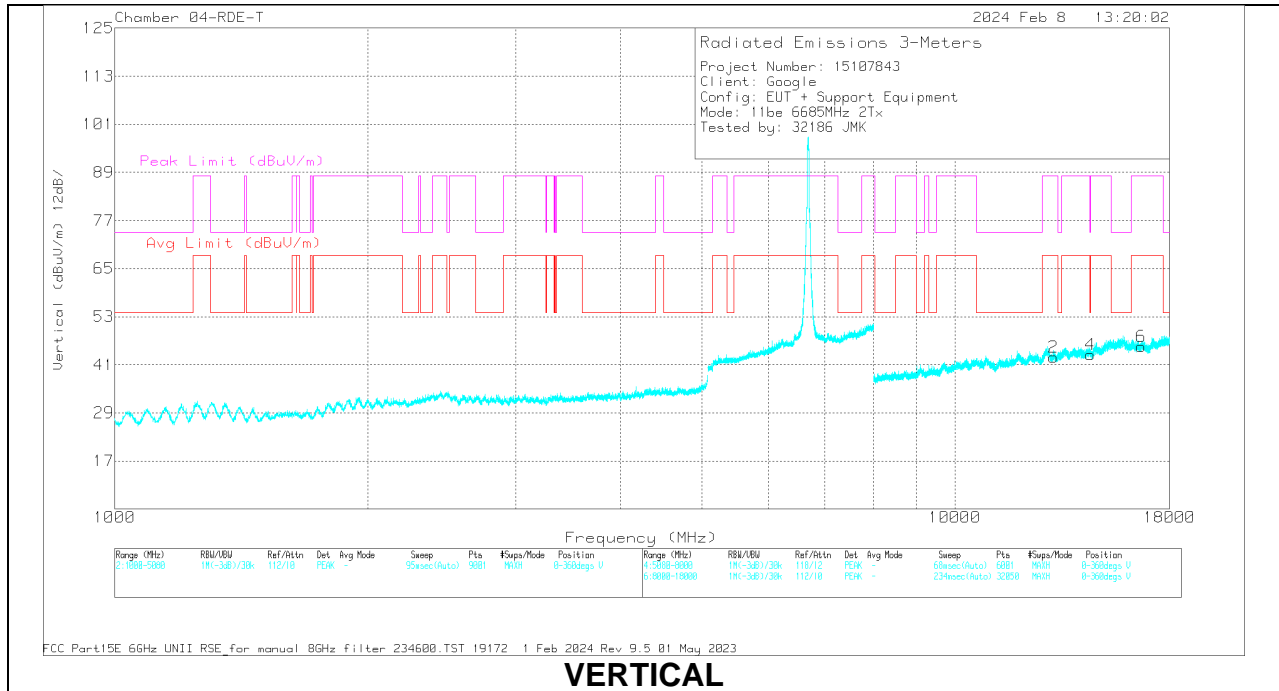
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | * 15848.577 | 53.87 | PK-U | 41.2 | .5 | 0 | -38.01 | 57.56 | - | - | 74 | -16.44 | 0 | 245 | H |
| | * 15847.669 | 42.21 | ADR | 41.2 | .5 | .3 | -38.04 | 46.17 | 54 | -7.83 | - | - | 0 | 245 | H |
| 6 | * 15850.851 | 53.77 | PK-U | 41.2 | .5 | 0 | -38.12 | 57.35 | - | - | 74 | -16.65 | 342 | 233 | V |
| | * 15854.148 | 41.89 | ADR | 41.2 | .5 | .3 | -38.25 | 45.64 | 54 | -8.36 | - | - | 342 | 233 | V |
| 2 | 13089.08 | 54.46 | PK-U | 38.9 | .9 | 0 | -40.42 | 53.84 | - | - | 88.2 | -34.36 | 1 | 198 | H |
| | 13089.992 | 54.37 | PK-U | 38.9 | .9 | 0 | -40.48 | 53.69 | - | - | 88.2 | -34.51 | 26 | 101 | V |
| 1 | 13090.392 | 42.46 | ADR | 38.9 | .9 | .3 | -40.45 | 42.11 | 68.2 | -26.09 | - | - | 26 | 101 | V |
| | 13091.191 | 42.77 | ADR | 38.9 | .9 | .3 | -40.4 | 42.47 | 68.2 | -25.73 | - | - | 1 | 198 | H |
| 3 | 15064.883 | 54.52 | PK-U | 40.7 | .5 | 0 | -39.26 | 56.46 | - | - | 88.2 | -31.74 | 1 | 198 | H |
| | 15065.314 | 42.19 | ADR | 40.7 | .5 | .3 | -39.25 | 44.44 | 68.2 | -23.76 | - | - | 0 | 199 | V |
| 4 | 15065.425 | 42.65 | ADR | 40.7 | .5 | .3 | -39.24 | 44.91 | 68.2 | -23.29 | - | - | 1 | 198 | H |
| | 15066.2 | 53.21 | PK-U | 40.7 | .5 | 0 | -39.19 | 55.22 | - | - | 88.2 | -32.98 | 0 | 199 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



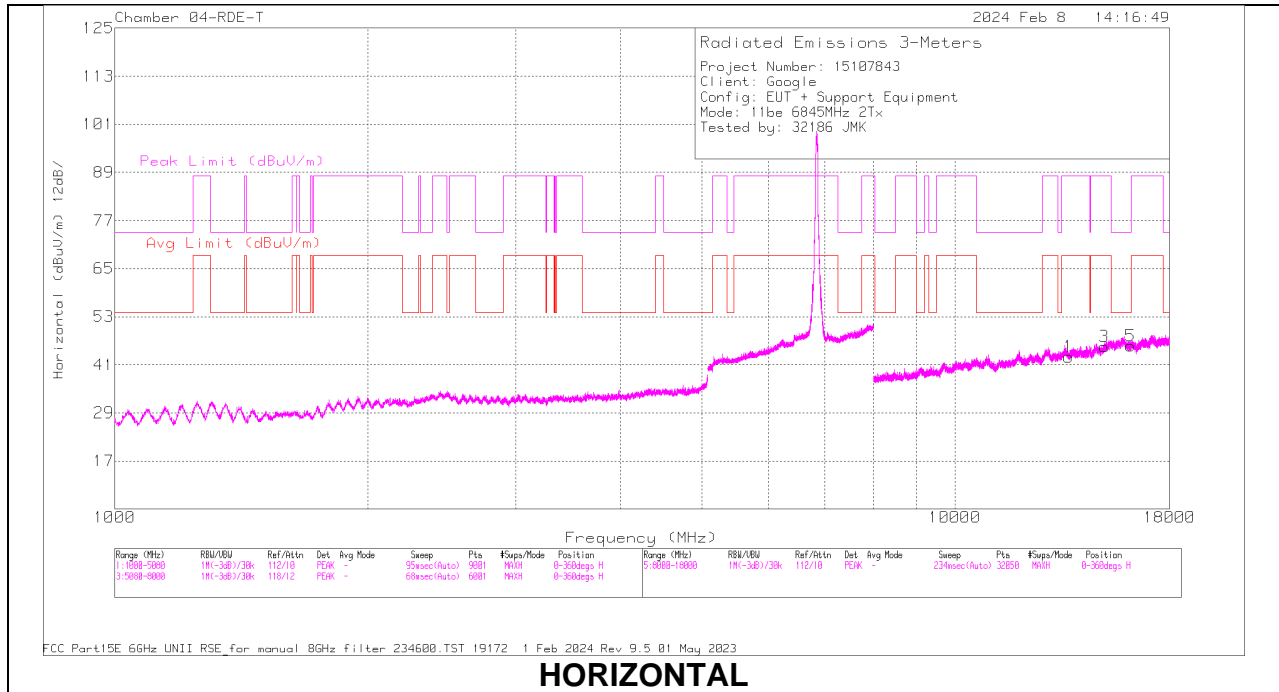
VERTICAL

RADIATED EMISSIONS

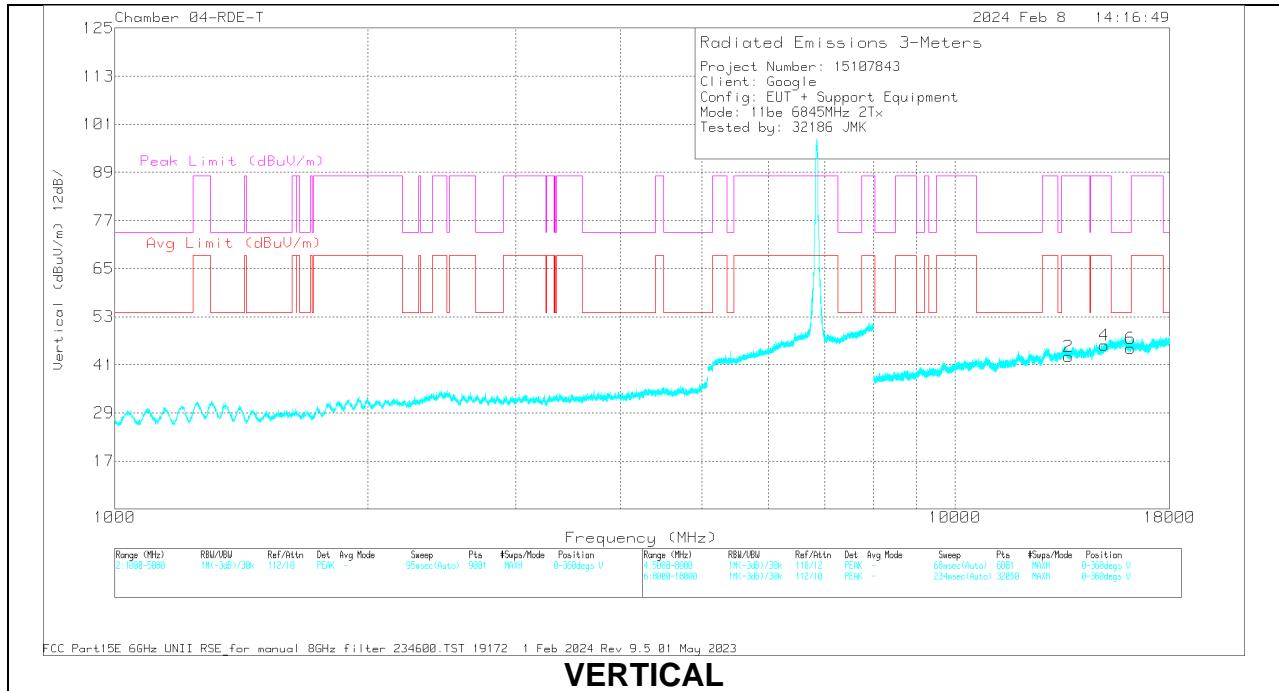
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * 14485.08 | 55.6 | PK-U | 39.5 | .6 | 0 | -41.23 | 54.47 | - | - | 74 | -19.53 | 197 | 156 | H |
| | * 14485.022 | 43.59 | ADR | 39.5 | .6 | .3 | -41.22 | 42.77 | 54 | -11.23 | - | - | 197 | 156 | H |
| 4 | * 14486.905 | 55.53 | PK-U | 39.5 | .6 | 0 | -41.37 | 54.26 | - | - | 74 | -19.74 | 61 | 344 | V |
| | * 14489.091 | 43.64 | ADR | 39.5 | .6 | .3 | -41.17 | 42.87 | 54 | -11.13 | - | - | 61 | 344 | V |
| 1 | 13090.638 | 54.19 | PK-U | 38.9 | .9 | 0 | -40.44 | 53.55 | - | - | 88.2 | -34.65 | 360 | 101 | H |
| | 13091.21 | 42.79 | ADR | 38.9 | .9 | .3 | -40.4 | 42.49 | 68.2 | -25.71 | - | - | 360 | 101 | H |
| 2 | 13091.896 | 54.16 | PK-U | 38.9 | .9 | 0 | -40.37 | 53.59 | - | - | 88.2 | -34.61 | 197 | 198 | V |
| | 13092.096 | 42.58 | ADR | 38.9 | .9 | .3 | -40.36 | 42.32 | 68.2 | -25.88 | - | - | 197 | 198 | V |
| 5 | 16665.485 | 42.38 | ADR | 41.3 | .6 | .3 | -40.1 | 44.48 | 68.2 | -23.72 | - | - | 197 | 198 | H |
| | 16665.648 | 53.77 | PK-U | 41.3 | .6 | 0 | -40.11 | 55.56 | - | - | 88.2 | -32.64 | 197 | 198 | H |
| 6 | 16666.441 | 41.78 | ADR | 41.3 | .5 | .3 | -40.14 | 43.74 | 68.2 | -24.46 | - | - | 61 | 199 | V |
| | 16669.317 | 53.21 | PK-U | 41.3 | .5 | 0 | -40.12 | 54.89 | - | - | 88.2 | -33.31 | 61 | 199 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 5 | * 16185.145 | 53.85 | PK-U | 40.7 | .4 | 0 | -39.58 | 55.37 | - | - | 74 | -18.63 | 205 | 129 | H |
| | * 16186.024 | 41.91 | ADR | 40.7 | .4 | .3 | -39.61 | 43.7 | 54 | -10.3 | - | - | 205 | 129 | H |
| 6 | * 16187.546 | 53.81 | PK-U | 40.7 | .4 | 0 | -39.65 | 55.26 | - | - | 74 | -18.74 | 8 | 134 | V |
| | * 16184.789 | 42.22 | ADR | 40.7 | .4 | .3 | -39.58 | 44.04 | 54 | -9.96 | - | - | 8 | 134 | V |
| 1 | 13648.426 | 54.62 | PK-U | 39.4 | .9 | 0 | -41.09 | 53.83 | - | - | 88.2 | -34.37 | 360 | 100 | H |
| | 13648.664 | 54.67 | PK-U | 39.4 | .9 | 0 | -41.11 | 53.86 | - | - | 88.2 | -34.34 | 205 | 101 | V |
| 2 | 13650.339 | 43.09 | ADR | 39.4 | .9 | .3 | -41.18 | 42.51 | 68.2 | -25.69 | - | - | 360 | 100 | H |
| | 13651.381 | 42.82 | ADR | 39.4 | .9 | .3 | -41.2 | 42.22 | 68.2 | -25.98 | - | - | 205 | 101 | V |
| 3 | 15064.322 | 54.58 | PK-U | 40.7 | .5 | 0 | -39.22 | 56.56 | - | - | 88.2 | -31.64 | 360 | 100 | H |
| | 15064.41 | 42.4 | ADR | 40.7 | .5 | .3 | -39.22 | 44.68 | 68.2 | -23.52 | - | - | 360 | 100 | H |
| 4 | 15064.449 | 42.2 | ADR | 40.7 | .5 | .3 | -39.23 | 44.47 | 68.2 | -23.73 | - | - | 205 | 101 | V |
| | 15067.507 | 54.48 | PK-U | 40.7 | .5 | 0 | -39.13 | 56.55 | - | - | 88.2 | -31.65 | 205 | 101 | V |

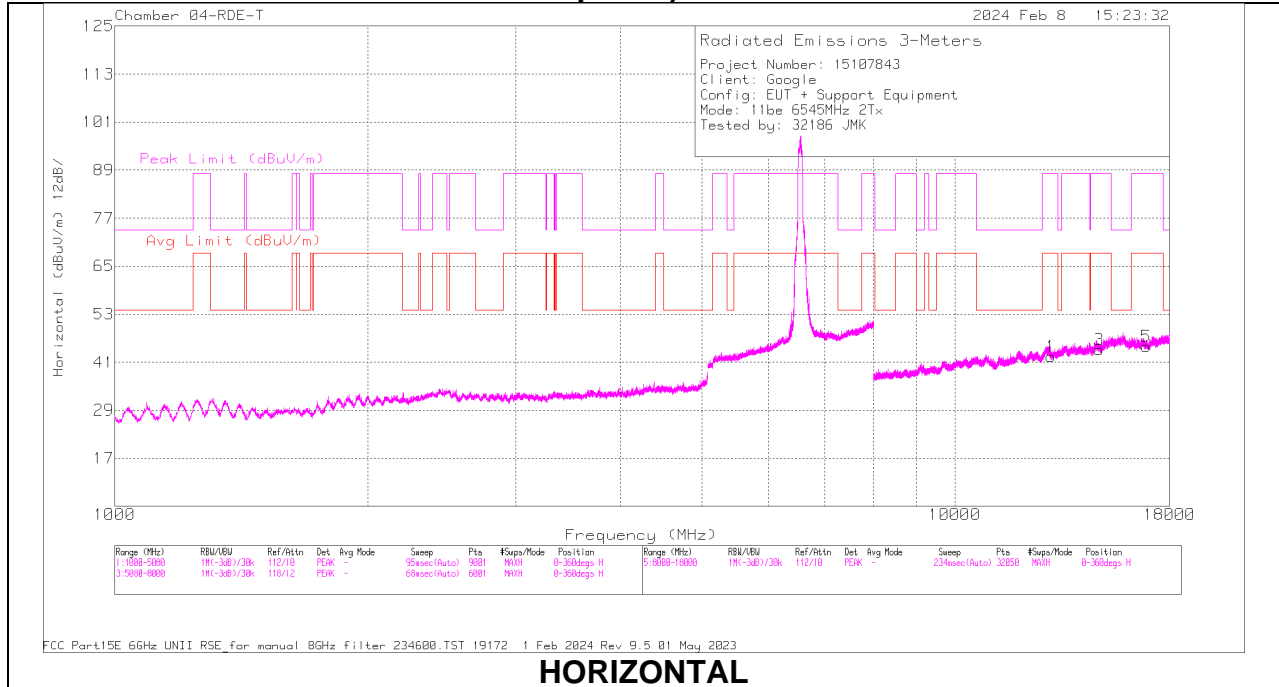
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.14. 802.11be EHT80 MODE IN THE UNII-7 BAND

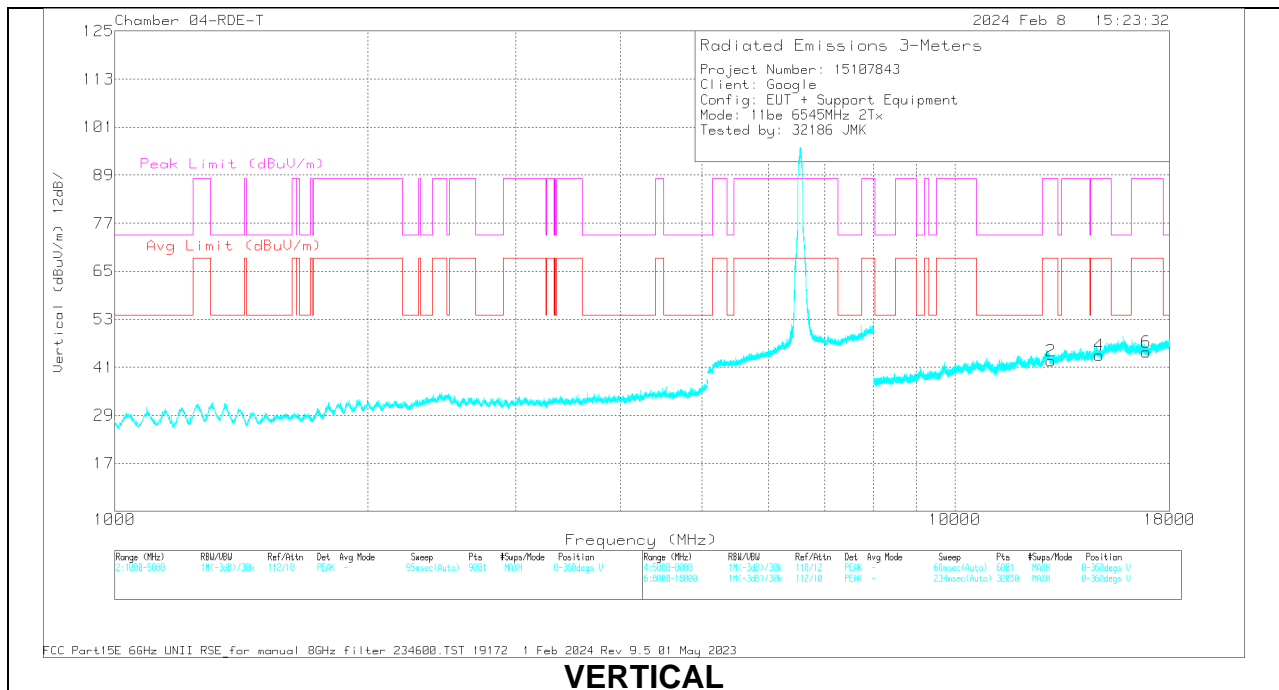
2TX Tx0 + Tx1 OFDMA MODE: 996-Tones, RU 67

HARMONICS AND SPURIOUS EMISSIONS

LOW STRADDLE (Channel 119, 6545MHz ISED standard power, FCC/ISED low power)



HORIZONTAL



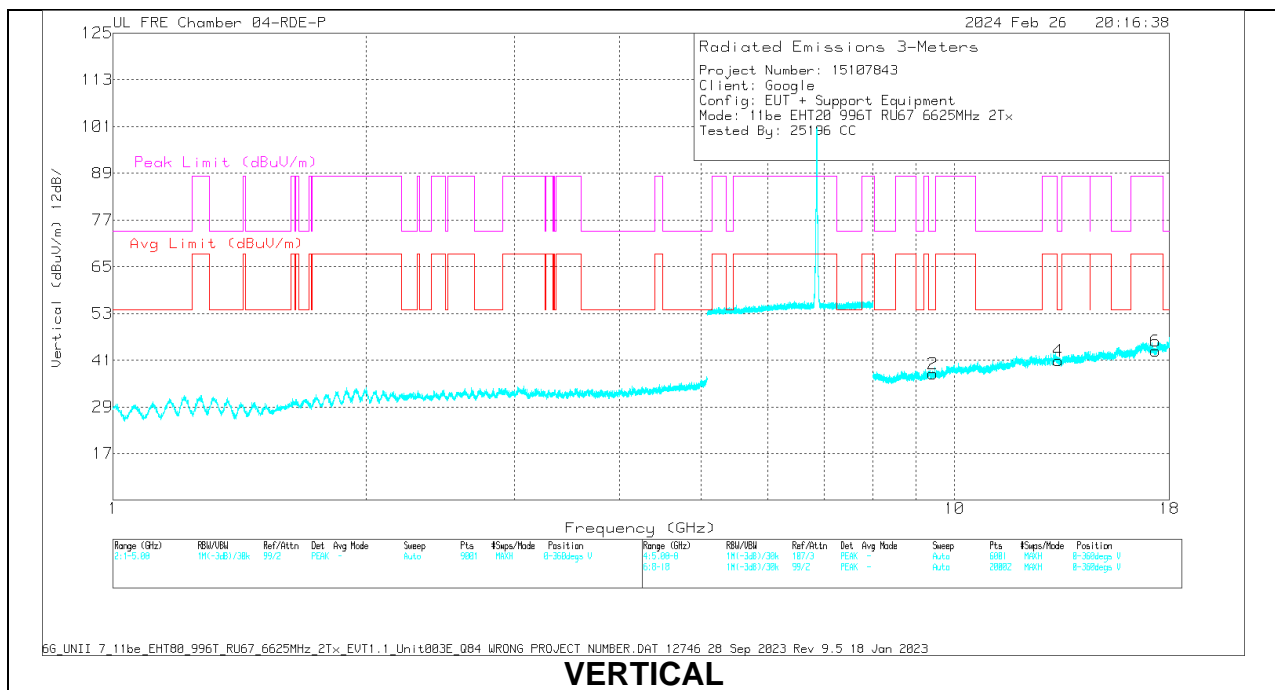
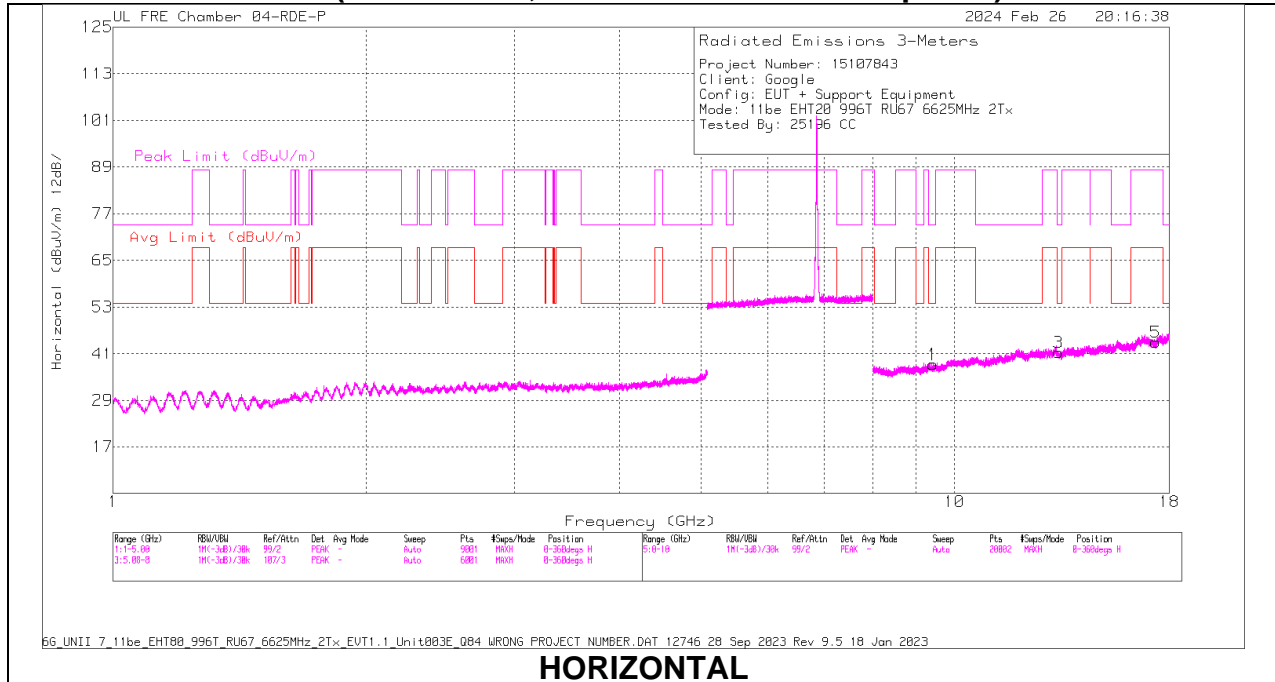
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | 13009.617 | 42.33 | ADR | 39 | .9 | .51 | -40.44 | 42.3 | 68.2 | -25.9 | - | - | 2 | 198 | V |
| | 13009.854 | 53.98 | PK-U | 39 | .9 | 0 | -40.43 | 53.45 | - | - | 88.2 | -34.75 | 2 | 198 | V |
| 1 | 13010.246 | 42.28 | ADR | 39 | .9 | .51 | -40.43 | 42.26 | 68.2 | -25.94 | - | - | 2 | 198 | H |
| | 13010.708 | 54.03 | PK-U | 39 | .9 | 0 | -40.43 | 53.5 | - | - | 88.2 | -34.7 | 2 | 198 | H |
| 4 | 14846.299 | 43.48 | ADR | 40.2 | .6 | .51 | -41.17 | 43.62 | 68.2 | -24.58 | - | - | 2 | 198 | V |
| | 14847.653 | 43.77 | ADR | 40.2 | .6 | .51 | -41.17 | 43.91 | 68.2 | -24.29 | - | - | 2 | 198 | H |
| 3 | 14848.568 | 55.75 | PK-U | 40.2 | .6 | 0 | -41.15 | 55.4 | - | - | 88.2 | -32.8 | 2 | 198 | V |
| | 14849.946 | 55.17 | PK-U | 40.2 | .6 | 0 | -41.21 | 54.76 | - | - | 88.2 | -33.44 | 2 | 198 | H |
| 5 | 16894.327 | 41.3 | ADR | 41.7 | .6 | .51 | -39.5 | 44.61 | 68.2 | -23.59 | - | - | 2 | 198 | H |
| | 16894.762 | 41.33 | ADR | 41.7 | .6 | .51 | -39.47 | 44.67 | 68.2 | -23.53 | - | - | 2 | 101 | V |
| 6 | 16895.065 | 53.02 | PK-U | 41.7 | .6 | 0 | -39.46 | 55.86 | - | - | 88.2 | -32.34 | 2 | 198 | H |
| | 16896.414 | 52.84 | PK-U | 41.7 | .6 | 0 | -39.55 | 55.59 | - | - | 88.2 | -32.61 | 2 | 101 | V |

PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

LOW (Channel 135, 6625MHz FCC standard power)

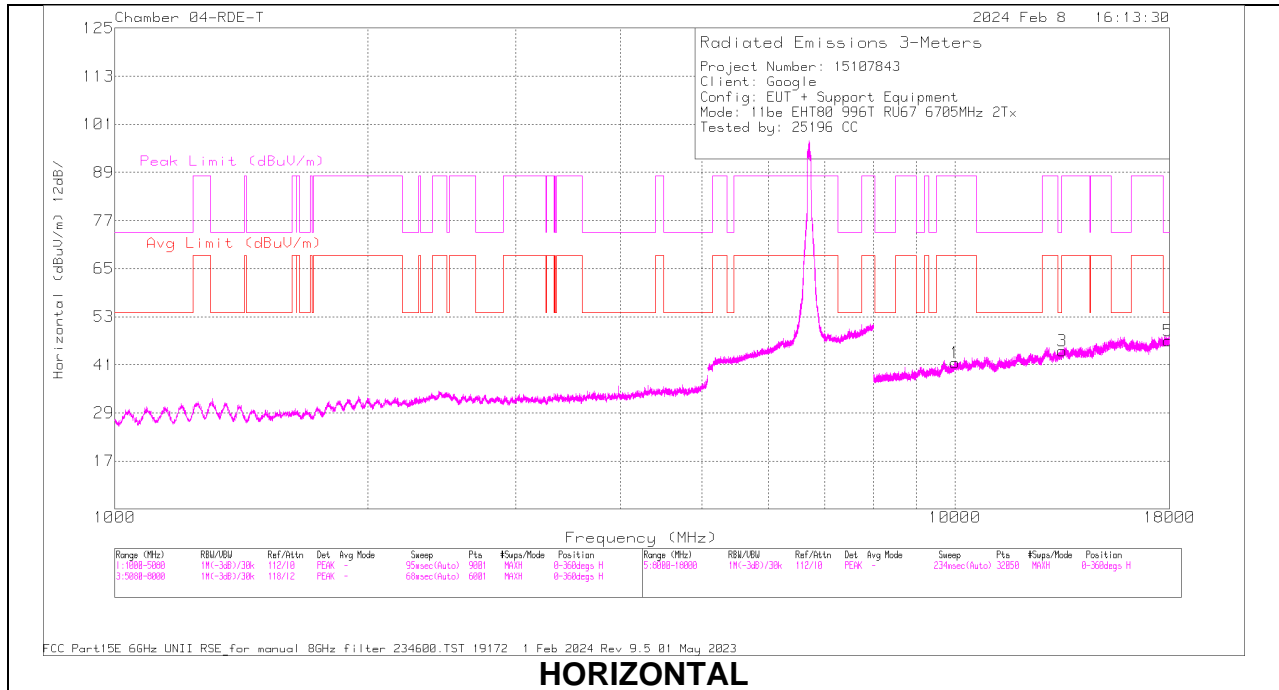


RADIATED EMISSIONS

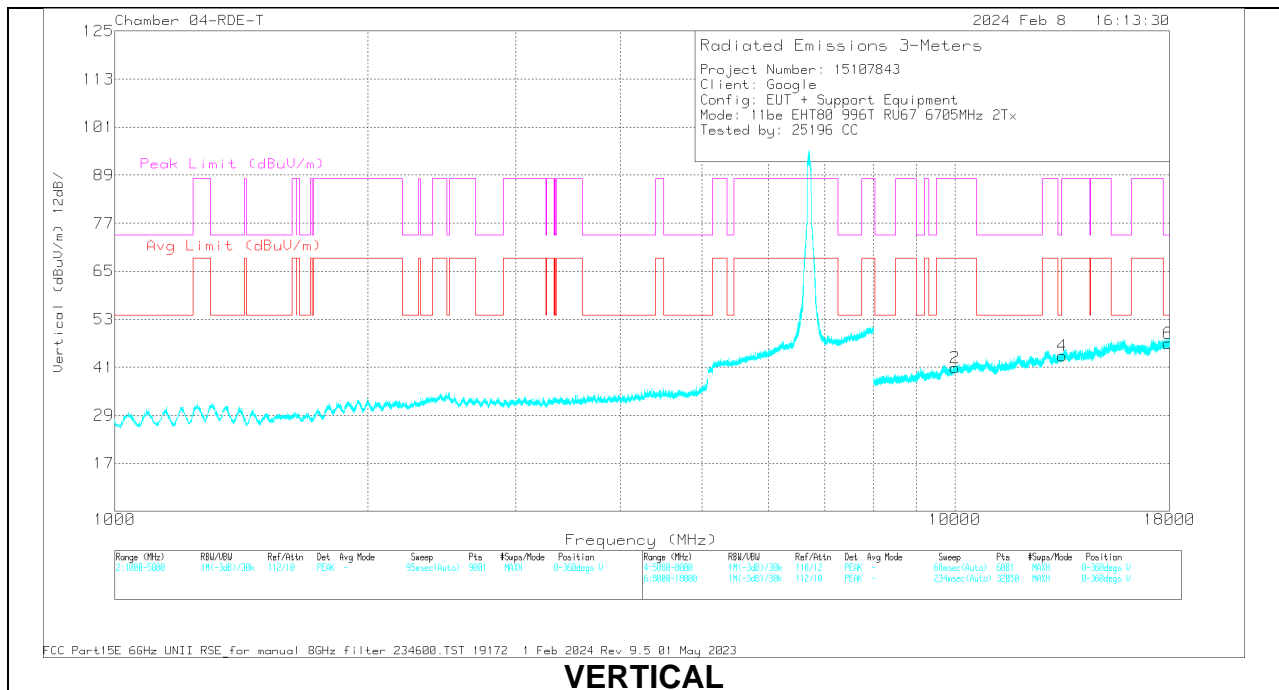
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9.425828 | 56.97 | PK-U | 36.3 | .4 | 0 | -46.06 | 47.61 | - | - | 74 | -26.39 | 161 | 328 | H |
| | * ** 9.426028 | 45.42 | ADR | 36.3 | .4 | .51 | -46.06 | 36.57 | 54 | -17.43 | - | - | 161 | 328 | H |
| 2 | * ** 9.415797 | 57.61 | PK-U | 36.3 | .4 | 0 | -45.79 | 48.52 | - | - | 74 | -25.48 | 24 | 251 | V |
| | * ** 9.416708 | 45.55 | ADR | 36.3 | .4 | .51 | -45.78 | 36.98 | 54 | -17.02 | - | - | 24 | 251 | V |
| 3 | * ** 13.279493 | 56.2 | PK-U | 38.9 | 5 | 0 | -44.73 | 50.87 | - | - | 74 | -23.13 | 78 | 215 | H |
| | * ** 13.28277 | 44.7 | ADR | 38.9 | 5 | .51 | -44.83 | 39.78 | 54 | -14.22 | - | - | 78 | 215 | H |
| 4 | * ** 13.282129 | 56.53 | PK-U | 38.9 | 5 | 0 | -44.79 | 51.14 | - | - | 74 | -22.86 | 122 | 263 | V |
| | * ** 13.284541 | 44.85 | ADR | 38.9 | 5 | .51 | -44.84 | 39.92 | 54 | -14.08 | - | - | 122 | 263 | V |
| 5 | 17.333769 | 57.25 | PK-U | 41.4 | .4 | 0 | -44.78 | 54.27 | - | - | 88.2 | -33.93 | 332 | 386 | H |
| | 17.335107 | 45.83 | ADR | 41.4 | .4 | .51 | -44.79 | 43.35 | 68.2 | -24.85 | - | - | 332 | 386 | H |
| 6 | 17.329584 | 45.94 | ADR | 41.4 | .4 | .51 | -44.7 | 43.55 | 68.2 | -24.65 | - | - | 215 | 375 | V |
| | 17.329768 | 57.5 | PK-U | 41.4 | .4 | 0 | -44.7 | 54.6 | - | - | 88.2 | -33.6 | 215 | 375 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID (Channel 151, 6705MHz)



HORIZONTAL



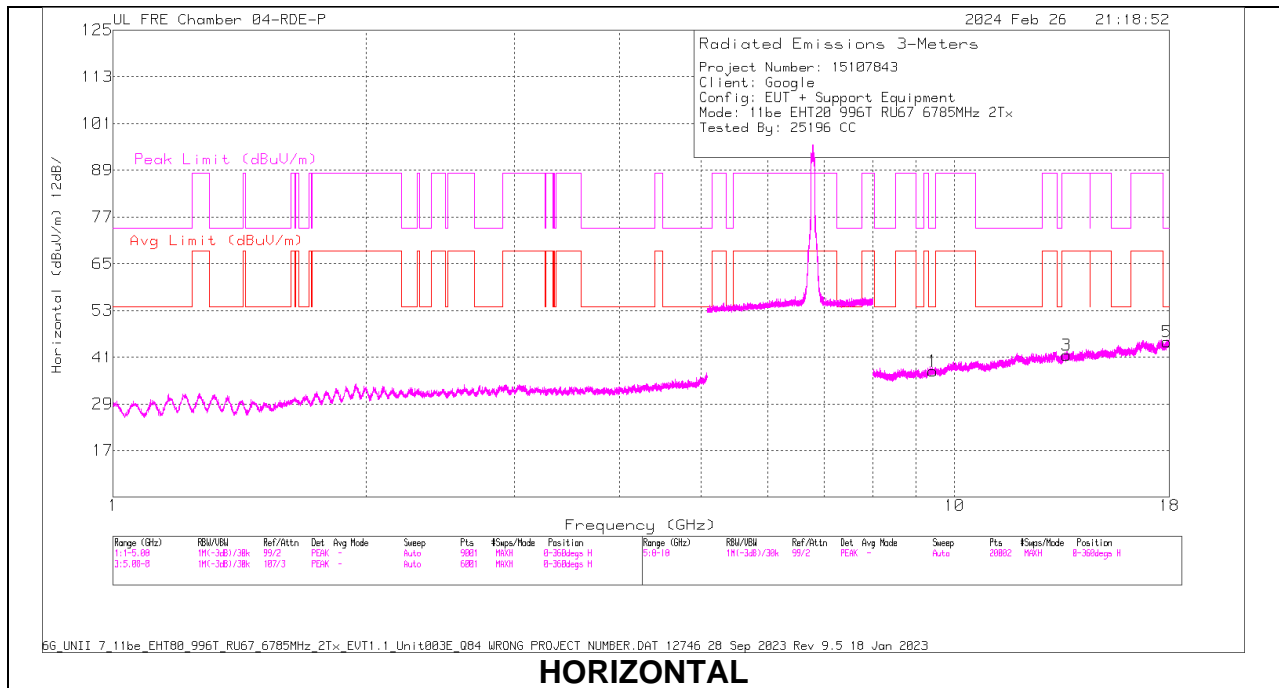
VERTICAL

RADIATED EMISSIONS

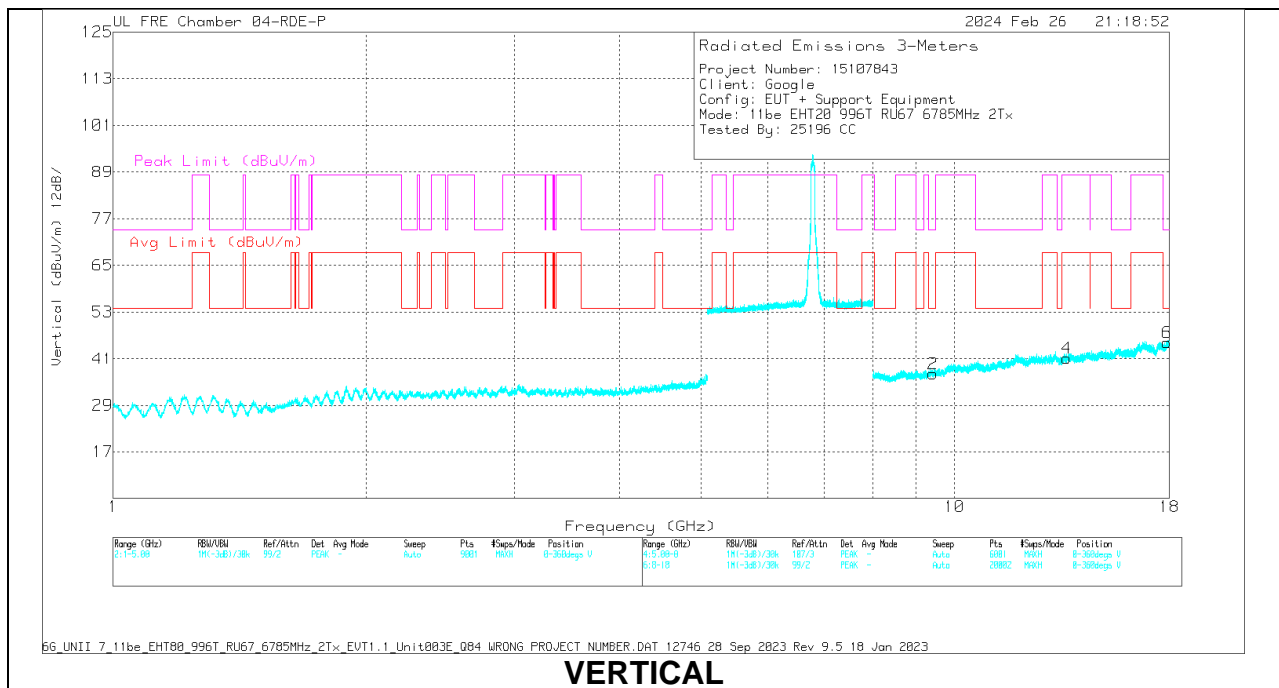
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10004.836 | 55.12 | PK-U | 37.6 | .7 | 0 | -42.1 | 51.32 | - | - | 88.2 | -36.88 | 217 | 314 | H |
| | 10004.861 | 43.07 | ADR | 37.6 | .7 | .51 | -42.1 | 39.78 | 68.2 | -28.42 | - | - | 217 | 314 | H |
| 2 | 10005.543 | 54.66 | PK-U | 37.6 | .7 | 0 | -42.12 | 50.84 | - | - | 88.2 | -37.36 | 47 | 331 | V |
| | 10006.261 | 43.32 | ADR | 37.6 | .7 | .51 | -42.16 | 39.97 | 68.2 | -28.23 | - | - | 47 | 331 | V |
| 3 | 13421.257 | 53.9 | PK-U | 39.5 | .8 | 0 | -40.45 | 53.75 | - | - | 88.2 | -34.45 | 127 | 241 | H |
| | 13420.474 | 42.31 | ADR | 39.5 | .8 | .51 | -40.44 | 42.68 | 68.2 | -25.52 | - | - | 127 | 241 | H |
| 4 | 13416.571 | 54.15 | PK-U | 39.5 | .9 | 0 | -40.6 | 53.95 | - | - | 88.2 | -34.25 | 290 | 331 | V |
| | 13417.233 | 42.37 | ADR | 39.5 | .9 | .51 | -40.59 | 42.69 | 68.2 | -25.51 | - | - | 290 | 331 | V |
| 5 | ** 17936.919 | 52.99 | PK-U | 42.1 | .5 | 0 | -38.37 | 57.22 | - | - | 74 | -16.78 | 33 | 389 | H |
| | ** 17933.755 | 41.56 | ADR | 42.1 | .5 | .51 | -38.28 | 46.39 | 54 | -7.61 | - | - | 33 | 389 | H |
| 6 | ** 17937.835 | 53.84 | PK-U | 42.1 | .5 | 0 | -38.34 | 58.1 | - | - | 74 | -15.9 | 318 | 273 | V |
| | ** 17939.392 | 41.98 | ADR | 42 | .5 | .51 | -38.45 | 46.54 | 54 | -7.46 | - | - | 318 | 273 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH (Channel 167, 6785MHz FCC/ISED standard power)



HORIZONTAL



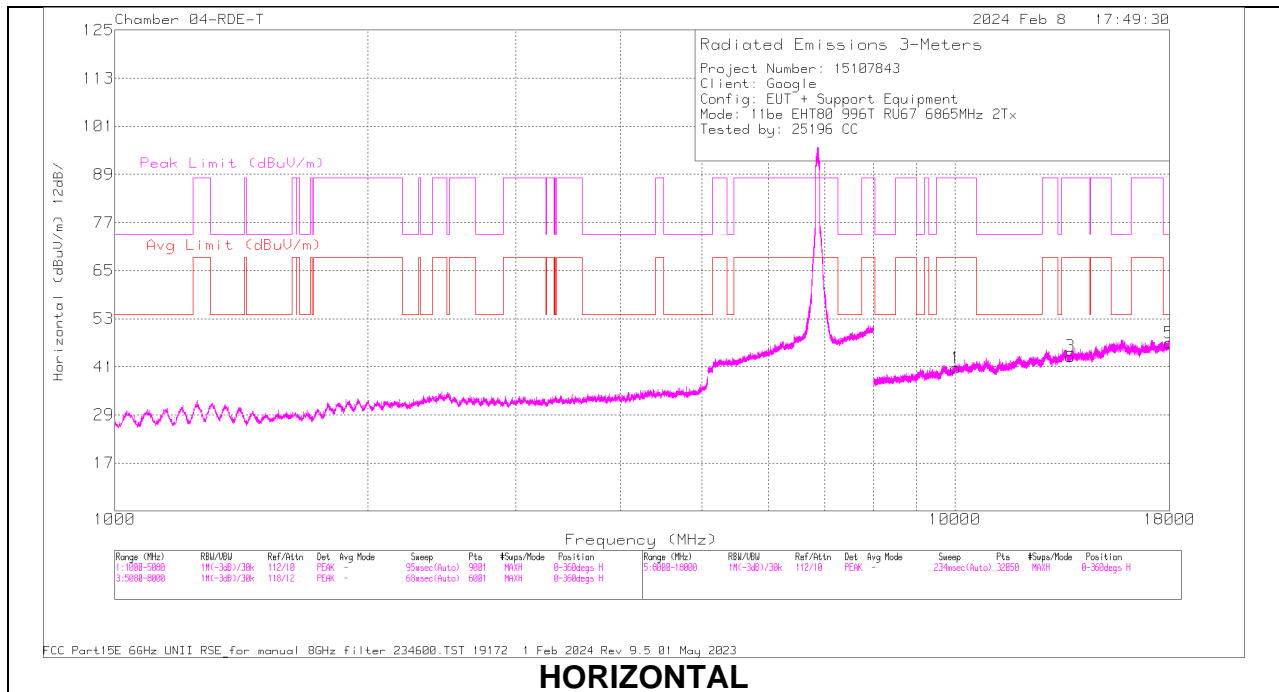
VERTICAL

RADIATED EMISSIONS

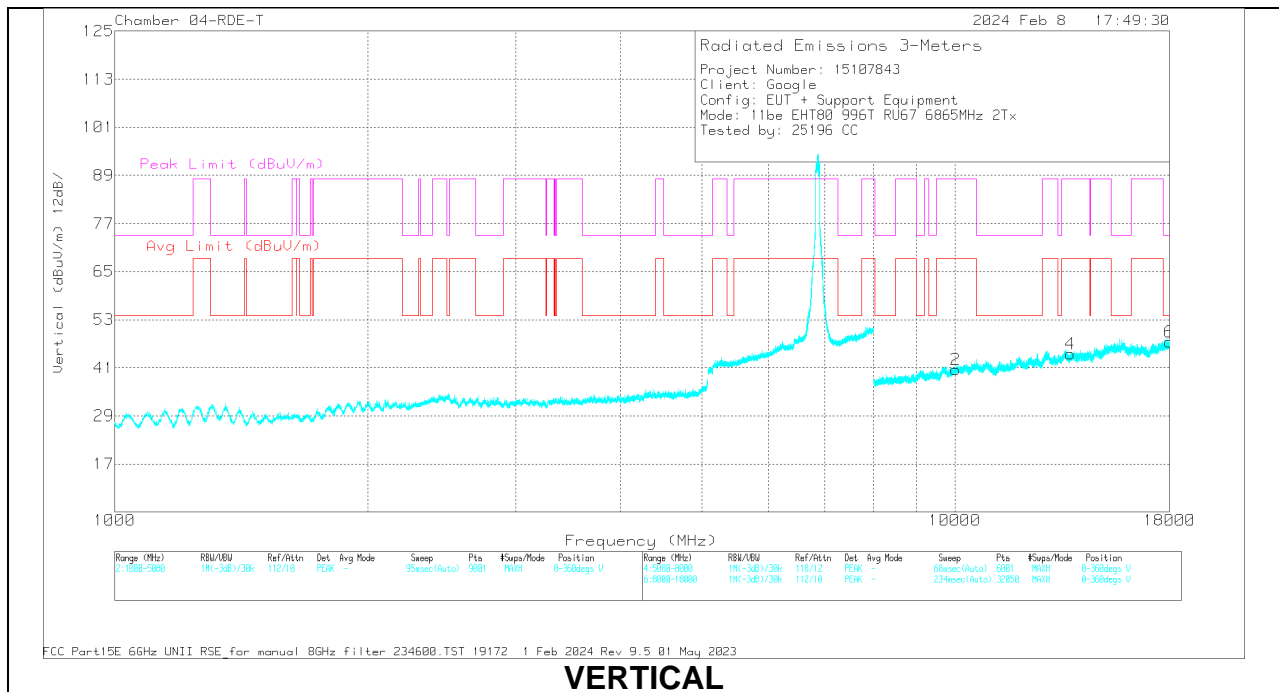
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 79834 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 9.423989 | 57.67 | PK-U | 36.3 | .4 | 0 | -46.03 | 48.34 | - | - | 74 | -25.66 | 325 | 163 | H |
| | * ** 9.423703 | 45.38 | ADR | 36.3 | .4 | .51 | -46 | 36.59 | 54 | -17.41 | - | - | 325 | 163 | H |
| 2 | * ** 9.41925 | 57.2 | PK-U | 36.3 | .4 | 0 | -45.8 | 48.1 | - | - | 74 | -25.9 | 170 | 322 | V |
| | * ** 9.418958 | 45.41 | ADR | 36.3 | .4 | .51 | -45.8 | 36.82 | 54 | -17.18 | - | - | 170 | 322 | V |
| 3 | 13.581516 | 57.79 | PK-U | 39 | .5 | 0 | -45.63 | 51.66 | - | - | 88.2 | -36.54 | 289 | 192 | H |
| | 13.583131 | 45.91 | ADR | 39 | .5 | .51 | -45.59 | 40.33 | 68.2 | -27.87 | - | - | 289 | 192 | H |
| | 13.579165 | 57.49 | PK-U | 39 | .5 | 0 | -45.6 | 51.39 | - | - | 88.2 | -36.81 | 84 | 221 | V |
| 5 | 13.577559 | 46.01 | ADR | 39 | .5 | .51 | -45.61 | 40.41 | 68.2 | -27.79 | - | - | 84 | 221 | V |
| | * ** 17.873683 | 56.91 | PK-U | 41.6 | .5 | 0 | -43.94 | 55.07 | - | - | 74 | -18.93 | 2 | 234 | H |
| | * ** 17.876468 | 45.47 | ADR | 41.6 | .5 | .51 | -43.92 | 44.16 | 54 | -9.84 | - | - | 2 | 234 | H |
| 6 | * ** 17.875417 | 57.86 | PK-U | 41.6 | .5 | 0 | -43.92 | 56.04 | - | - | 74 | -17.96 | 160 | 351 | V |
| | * ** 17.873272 | 46.09 | ADR | 41.6 | .5 | .51 | -43.94 | 44.76 | 54 | -9.24 | - | - | 160 | 351 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH STRADDLE (Channel 183, 6865MHz)



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

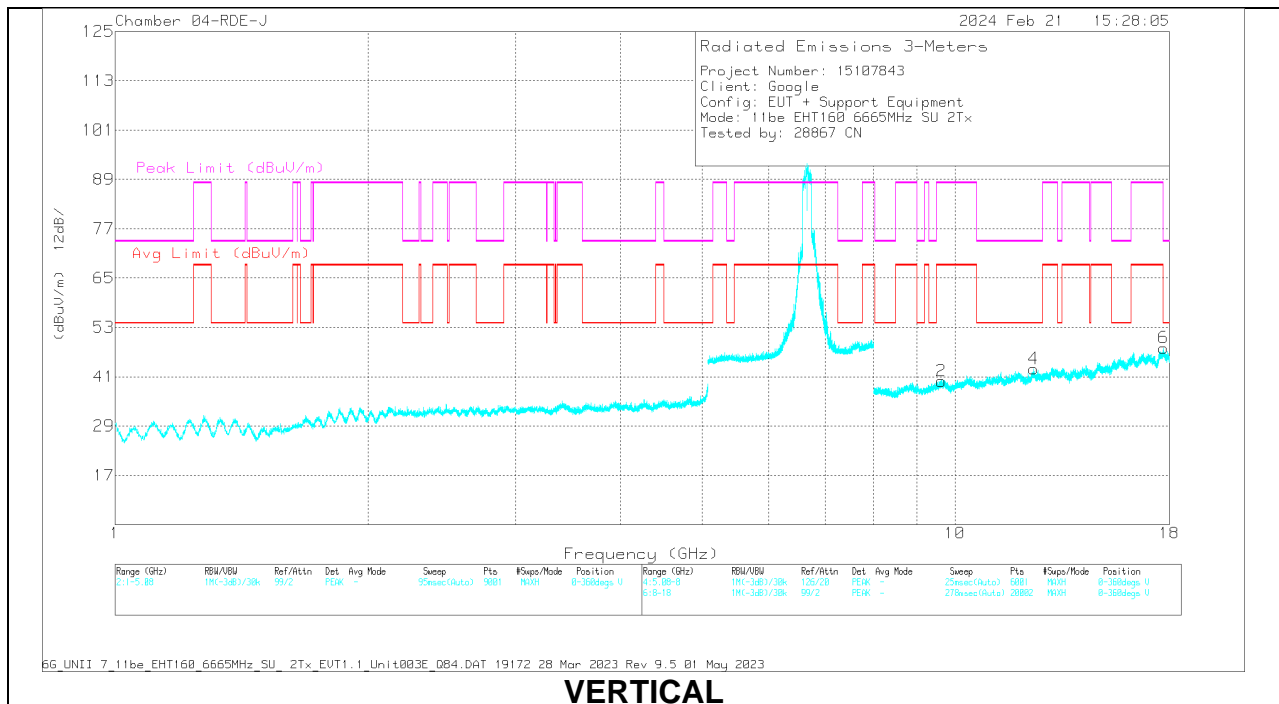
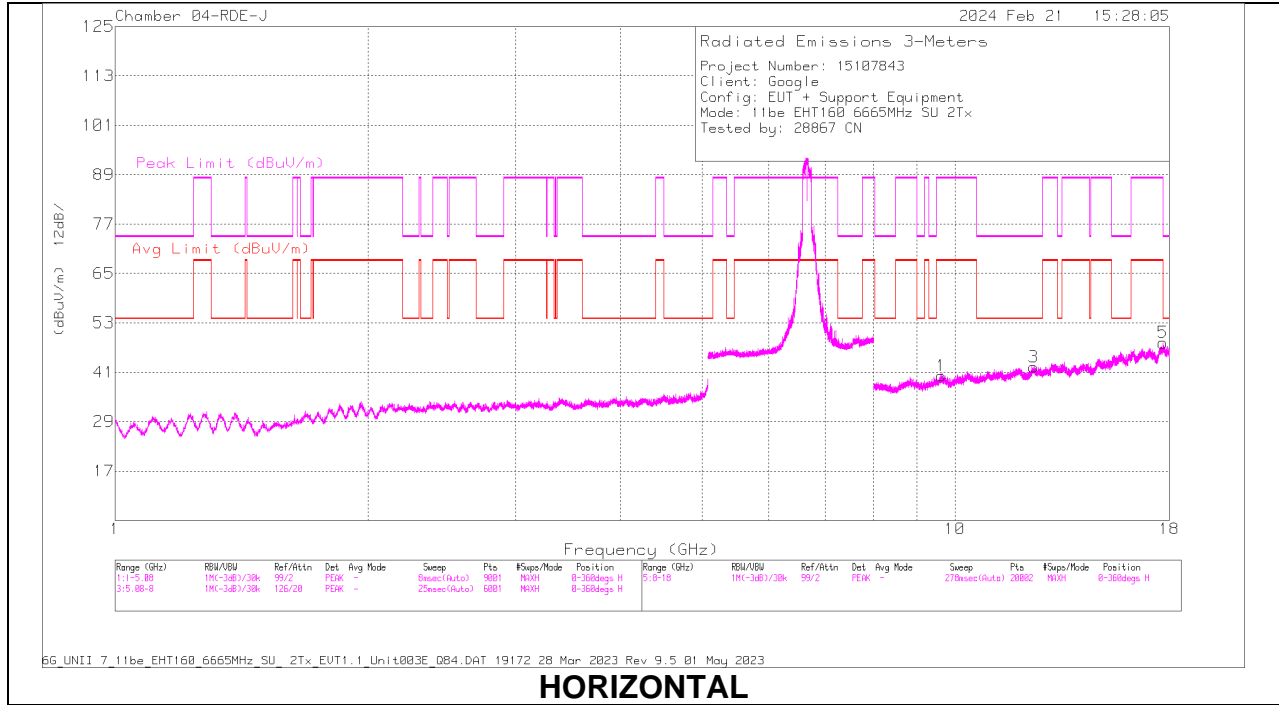
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10018.128 | 54.87 | PK-U | 37.6 | .7 | 0 | -42.16 | 51.01 | - | - | 88.2 | -37.19 | 328 | 279 | H |
| | 10021.888 | 43.21 | ADR | 37.6 | .7 | .51 | -42.4 | 39.62 | 68.2 | -28.58 | - | - | 328 | 279 | H |
| 2 | 10021.926 | 43.02 | ADR | 37.6 | .7 | .51 | -42.41 | 39.42 | 68.2 | -28.78 | - | - | 236 | 137 | V |
| | 10023.286 | 54.7 | PK-U | 37.6 | .7 | 0 | -42.37 | 50.63 | - | - | 88.2 | -37.57 | 236 | 137 | V |
| 3 | 13721.15 | 54.98 | PK-U | 39.4 | .9 | 0 | -41.24 | 54.04 | - | - | 88.2 | -34.16 | 232 | 256 | H |
| | 13724.599 | 43.08 | ADR | 39.4 | .9 | .51 | -41.3 | 42.59 | 68.2 | -25.61 | - | - | 232 | 256 | H |
| 4 | 13720.887 | 54.73 | PK-U | 39.4 | .9 | 0 | -41.24 | 53.79 | - | - | 88.2 | -34.41 | 41 | 289 | V |
| | 13722.335 | 43.18 | ADR | 39.4 | .9 | .51 | -41.34 | 42.65 | 68.2 | -25.55 | - | - | 41 | 289 | V |
| 5 | *** 17997.541 | 53.38 | PK-U | 42 | .5 | 0 | -37.82 | 58.06 | - | - | 74 | -15.94 | 48 | 326 | H |
| | ** 17999.291 | 41.95 | ADR | 42 | .5 | .51 | -37.84 | 47.12 | 54 | -6.88 | - | - | 48 | 326 | H |
| 6 | *** 17998.789 | 54.51 | PK-U | 42 | .5 | 0 | -37.82 | 59.19 | - | - | 74 | -14.81 | 76 | 288 | V |
| | *** 17996.46 | 42.1 | ADR | 42 | .5 | .51 | -37.89 | 47.22 | 54 | -6.78 | - | - | 76 | 288 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.15. 802.11be EHT160 MODE IN THE UNII-7 BAND
2TX Tx0 + Tx1 OFDMA MODE: SU

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL

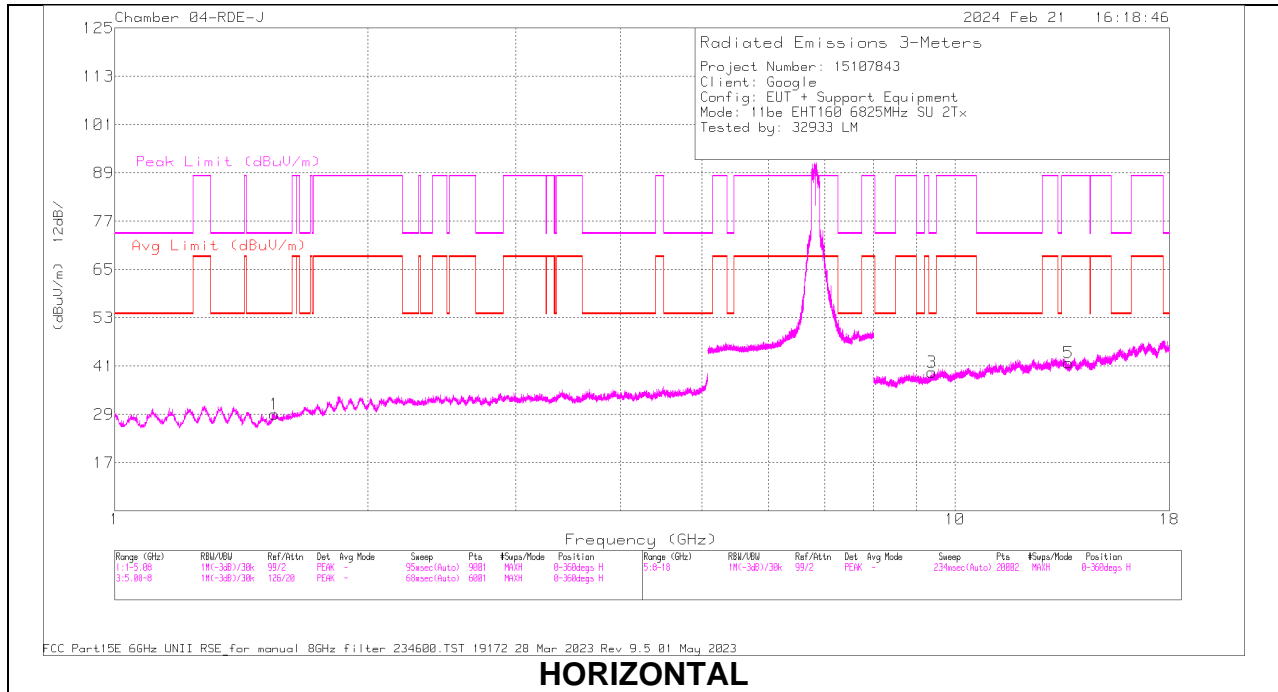


RADIATED EMISSIONS

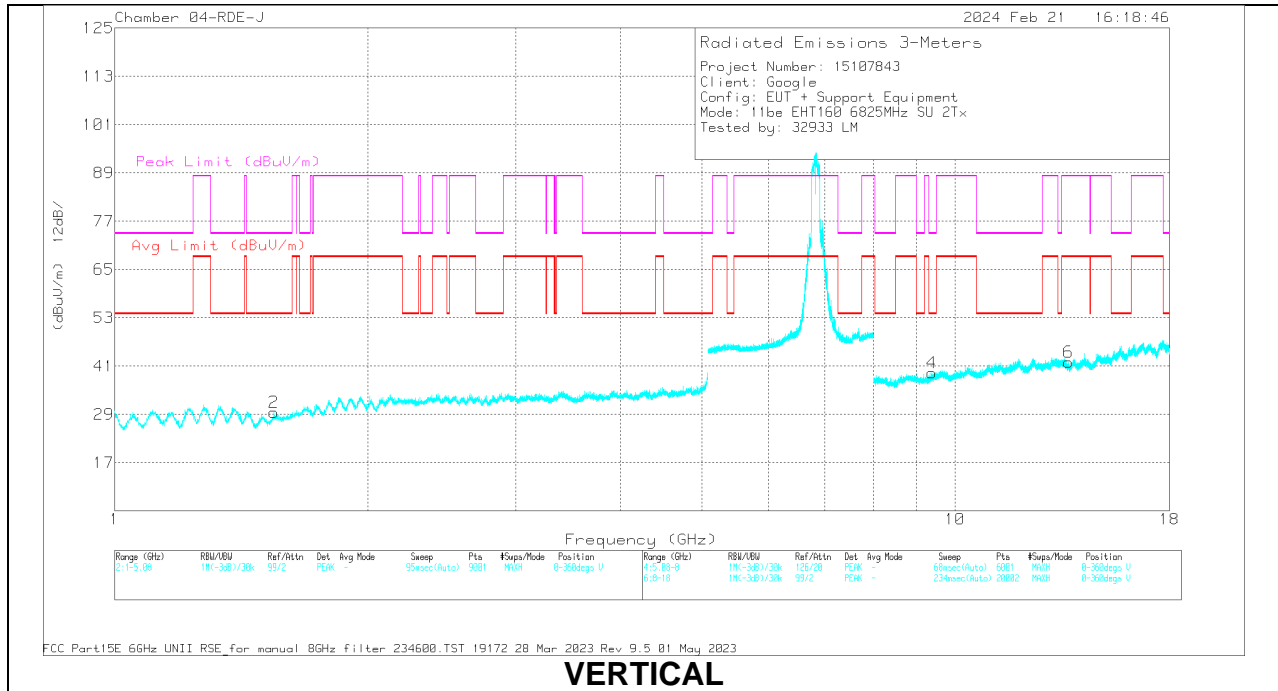
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9.63208 | 54.05 | PK-U | 36.7 | -41.7 | .7 | 0 | 49.75 | - | - | 88.2 | -38.45 | 24 | 203 | H |
| | 9.631544 | 42.07 | ADR | 36.7 | -41.7 | .7 | .21 | 37.99 | 68.2 | -30.21 | - | - | 24 | 203 | H |
| 2 | 9.633483 | 53.55 | PK-U | 36.7 | -41.6 | .7 | 0 | 49.35 | - | - | 88.2 | -38.85 | 13 | 252 | V |
| | 9.632471 | 42.1 | ADR | 36.7 | -41.7 | .7 | .21 | 38.02 | 68.2 | -30.18 | - | - | 13 | 252 | V |
| 3 | ** 12.413265 | 52.36 | PK-U | 38.9 | -39.7 | .9 | 0 | 52.46 | - | - | 74 | -21.54 | 288 | 301 | H |
| | ** 12.415929 | 41.05 | ADR | 38.9 | -39.8 | .9 | .21 | 41.27 | 54 | -12.73 | - | - | 288 | 301 | H |
| 4 | ** 12.413076 | 52.6 | PK-U | 38.9 | -39.7 | .9 | 0 | 52.7 | - | - | 74 | -21.3 | 75 | 213 | V |
| | ** 12.413875 | 40.96 | ADR | 38.9 | -39.8 | .9 | .21 | 41.18 | 54 | -12.82 | - | - | 75 | 213 | V |
| 5 | 17.693833 | 54.47 | PK-U | 42.1 | -39.8 | .5 | 0 | 57.27 | - | - | 88.2 | -30.93 | 175 | 216 | H |
| | 17.695307 | 42.91 | ADR | 42.1 | -39.8 | .5 | .21 | 45.93 | 68.2 | -22.27 | - | - | 175 | 216 | H |
| 6 | ** 17.71823 | 54.86 | PK-U | 42.1 | -40.2 | .5 | 0 | 57.26 | - | - | 74 | -16.74 | 67 | 109 | V |
| | ** 17.71734 | 43.07 | ADR | 42.1 | -40.3 | .5 | .2 | 45.59 | 54 | -8.41 | - | - | 67 | 109 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH STRADDLE



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 1.548128 | 60.86 | PK-U | 27.4 | -46.7 | 0 | 41.56 | - | - | 74 | -32.44 | 292 | 136 | H |
| | * ** 1.547367 | 46.44 | ADR | 27.4 | -46.8 | .21 | 27.25 | 54 | -26.75 | - | - | 292 | 136 | H |
| 2 | * ** 1.548181 | 61.29 | PK-U | 27.4 | -46.7 | 0 | 41.99 | - | - | 74 | -32.01 | 20 | 167 | V |
| | * ** 1.549261 | 46.59 | ADR | 27.4 | -46.8 | .21 | 27.4 | 54 | -26.6 | - | - | 20 | 167 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * ** 9.386861 | 52.97 | PK-U | 36.4 | -41.4 | .8 | 0 | 48.77 | - | - | 74 | -25.23 | 186 | 344 | H |
| | * ** 9.388238 | 41.45 | ADR | 36.4 | -41.5 | .8 | .21 | 37.36 | 54 | -16.64 | - | - | 186 | 344 | H |
| 4 | * ** 9.385628 | 41.3 | ADR | 36.4 | -41.5 | .8 | .21 | 37.21 | 54 | -16.79 | - | - | 98 | 310 | V |
| | * ** 9.385952 | 53.27 | PK-U | 36.4 | -41.5 | .8 | 0 | 48.97 | - | - | 74 | -25.03 | 98 | 310 | V |
| 5 | 13.660878 | 52.58 | PK-U | 38.6 | -40.7 | .9 | 0 | 51.38 | - | - | 88.2 | -36.82 | 354 | 177 | H |
| | 13.6605 | 40.84 | ADR | 38.6 | -40.7 | .9 | .21 | 39.85 | 68.2 | -28.35 | - | - | 354 | 177 | H |
| 6 | 13.655645 | 52.68 | PK-U | 38.6 | -40.6 | .9 | 0 | 51.58 | - | - | 88.2 | -36.62 | 13 | 291 | V |
| | 13.659185 | 40.9 | ADR | 38.6 | -40.6 | .9 | .21 | 40.01 | 68.2 | -28.19 | - | - | 13 | 291 | V |

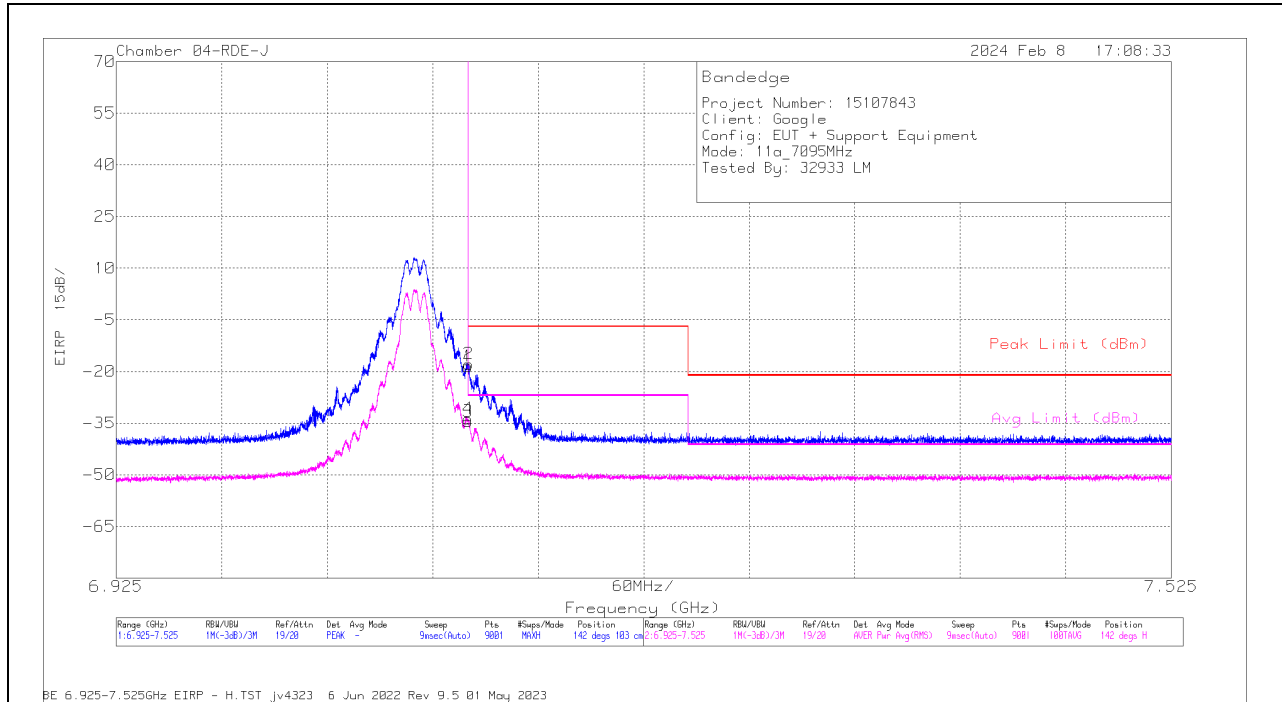
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.16. 802.11a MODE IN THE UNII-8 BAND

2Tx Tx0 + Tx1

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

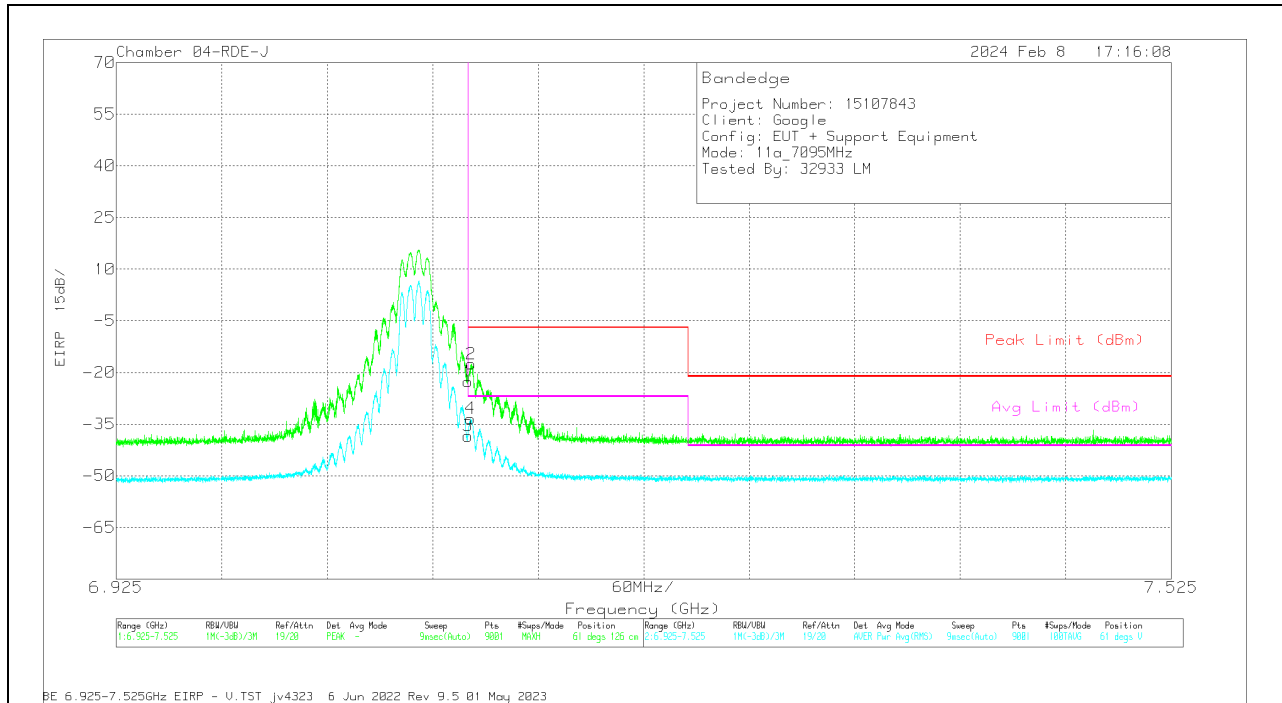


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|----------------------|--------------|------------------------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -32.92 | Pk | 35.8 | -33.2 | 11.8 | -18.52 | -7 | -11.52 | - | - | 142 | 103 | H |
| 3 | 7.125 | -48.9 | RMS | 35.8 | -33.2 | 11.8 | -34.5 | - | - | -27 | -7.5 | 142 | 103 | H |
| 4 | 7.125068 | -48.16 | RMS | 35.8 | -33.2 | 11.8 | -33.76 | - | - | -27 | -6.76 | 142 | 103 | H |
| 2 | 7.125534 | -32.32 | Pk | 35.8 | -33.1 | 11.8 | -17.82 | -7 | -10.82 | - | - | 142 | 103 | H |

PK - Peak detector
RMS - RMS detection

VERTICAL RESULT



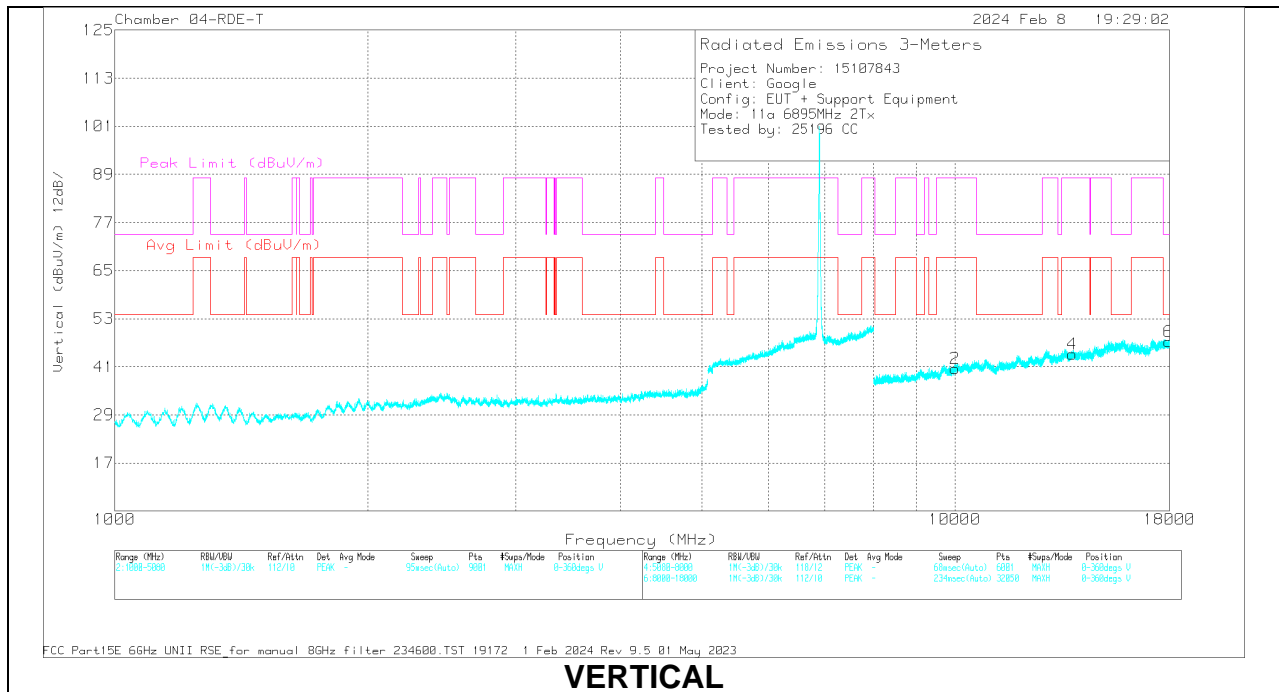
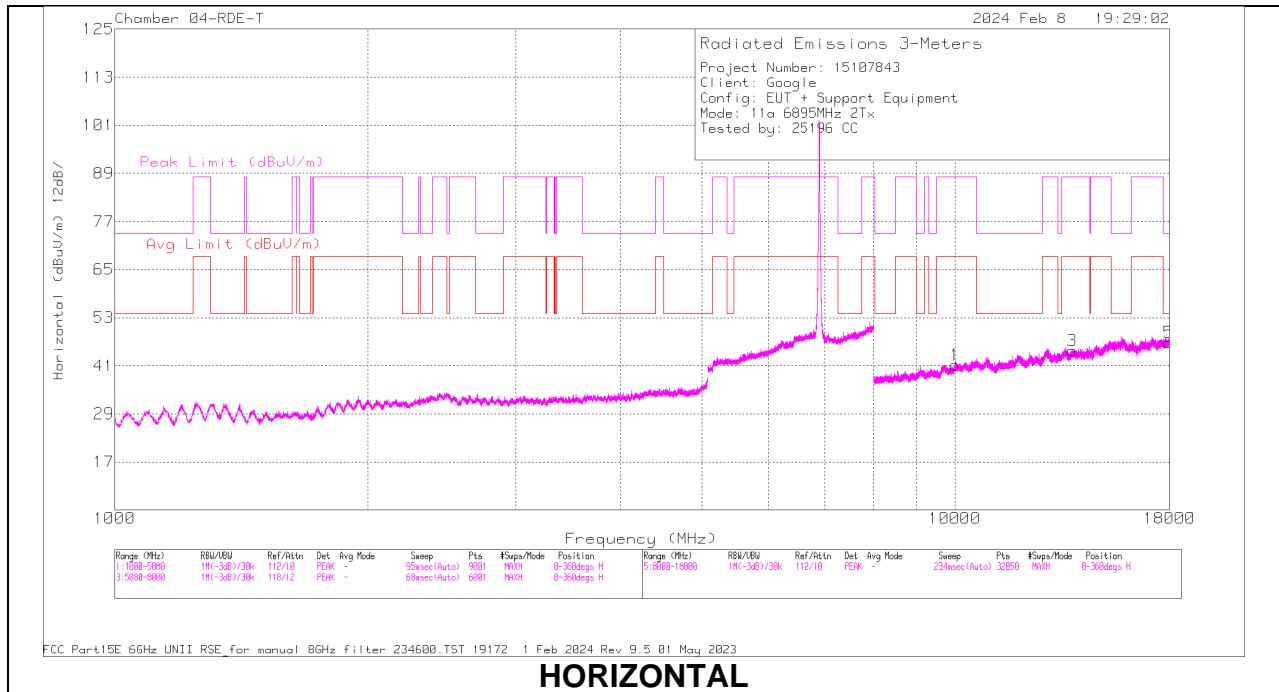
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dBm) | Cbl/Amp (dB) | Conversion Factor (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|---------------------|--------------|------------------------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -37.07 | Pk | 35.8 | -33.2 | 11.8 | -22.67 | -7 | -15.67 | - | - | 61 | 126 | V |
| 3 | 7.125 | -52.84 | RMS | 35.8 | -33.2 | 11.8 | -38.44 | - | - | -27 | -11.44 | 61 | 126 | V |
| 4 | 7.126468 | -47.87 | RMS | 35.8 | -33.1 | 11.8 | -33.37 | - | - | -27 | -6.37 | 61 | 126 | V |
| 2 | 7.126734 | -31.94 | Pk | 35.8 | -33.2 | 11.8 | -17.54 | -7 | -10.54 | - | - | 61 | 126 | V |

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL

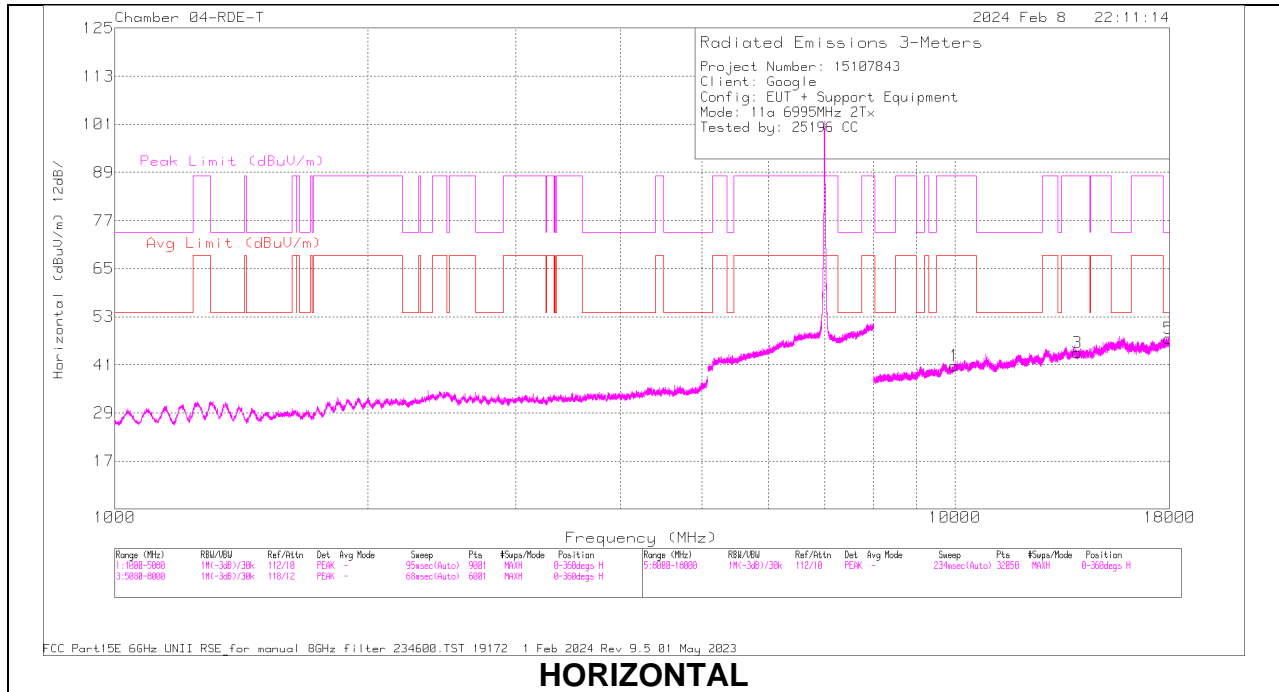


RADIATED EMISSIONS

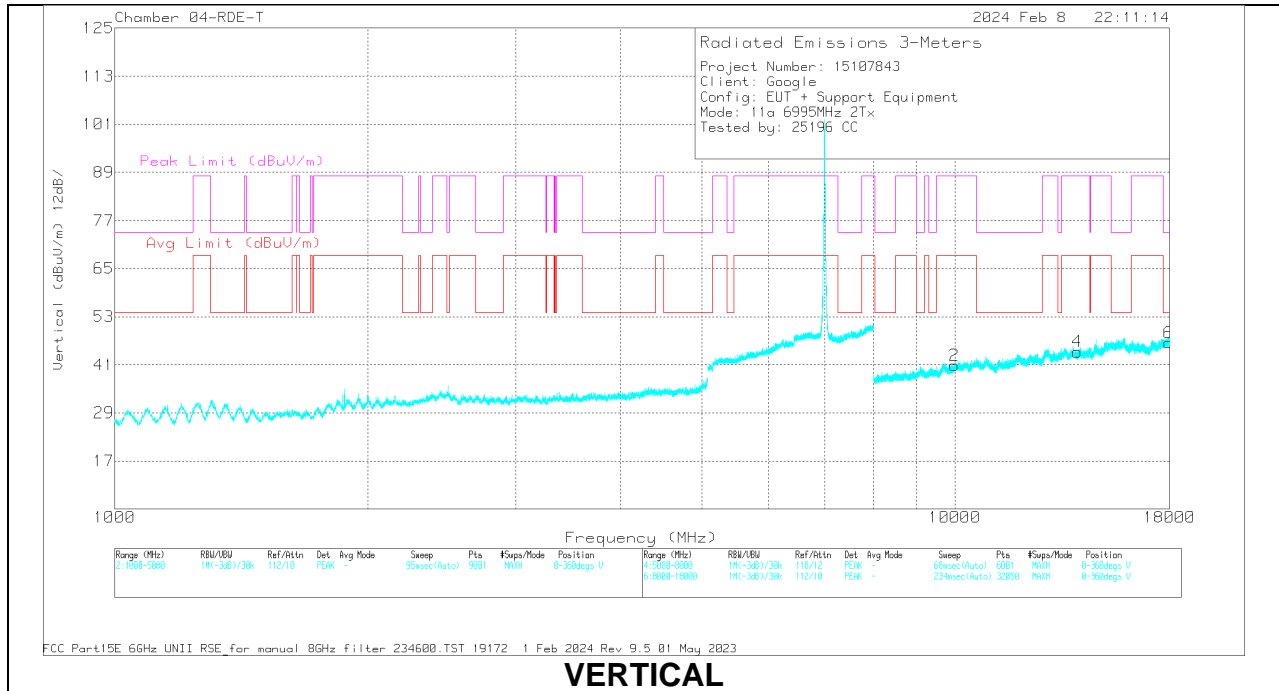
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10004.507 | 54.76 | PK-U | 37.6 | .7 | 0 | -42.09 | 50.97 | - | - | 88.2 | -37.23 | 83 | 168 | H |
| | 10005.865 | 43.16 | ADR | 37.6 | .7 | 0 | -42.12 | 39.34 | 68.2 | -28.86 | - | - | 83 | 168 | H |
| 2 | 10003.385 | 54.41 | PK-U | 37.6 | .7 | 0 | -42.09 | 50.62 | - | - | 88.2 | -37.58 | 15 | 161 | V |
| | 10004.836 | 43 | ADR | 37.6 | .7 | 0 | -42.1 | 39.2 | 68.2 | -29 | - | - | 15 | 161 | V |
| 3 | 13787.128 | 42.61 | ADR | 39.5 | .8 | 0 | -41.17 | 41.74 | 68.2 | -26.46 | - | - | 20 | 361 | H |
| | 13787.522 | 54.27 | PK-U | 39.4 | .8 | 0 | -41.18 | 53.29 | - | - | 88.2 | -34.91 | 20 | 361 | H |
| 4 | 13790.303 | 54.22 | PK-U | 39.4 | .8 | 0 | -41.19 | 53.23 | - | - | 88.2 | -34.97 | 221 | 210 | V |
| | 13790.483 | 42.87 | ADR | 39.4 | .8 | 0 | -41.2 | 41.87 | 68.2 | -26.33 | - | - | 221 | 210 | V |
| 5 | ** 17965.286 | 52.54 | PK-U | 42 | .5 | 0 | -37.87 | 57.17 | - | - | 74 | -16.83 | 284 | 152 | H |
| | ** 17964.418 | 41.05 | ADR | 42 | .5 | 0 | -37.89 | 45.66 | 54 | -8.34 | - | - | 284 | 152 | H |
| 6 | ** 17966.163 | 52.12 | PK-U | 42 | .5 | 0 | -37.87 | 56.75 | - | - | 74 | -17.25 | 232 | 137 | V |
| | ** 17963.431 | 40.88 | ADR | 42 | .5 | 0 | -37.91 | 45.47 | 54 | -8.53 | - | - | 232 | 137 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



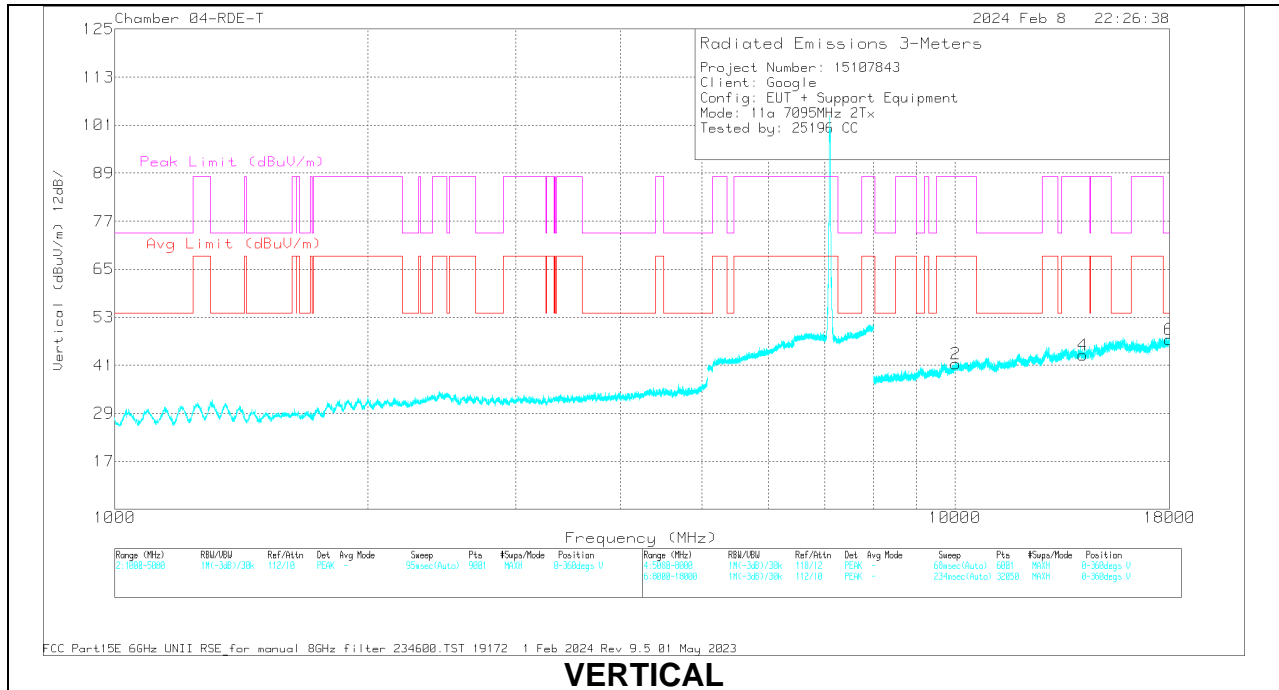
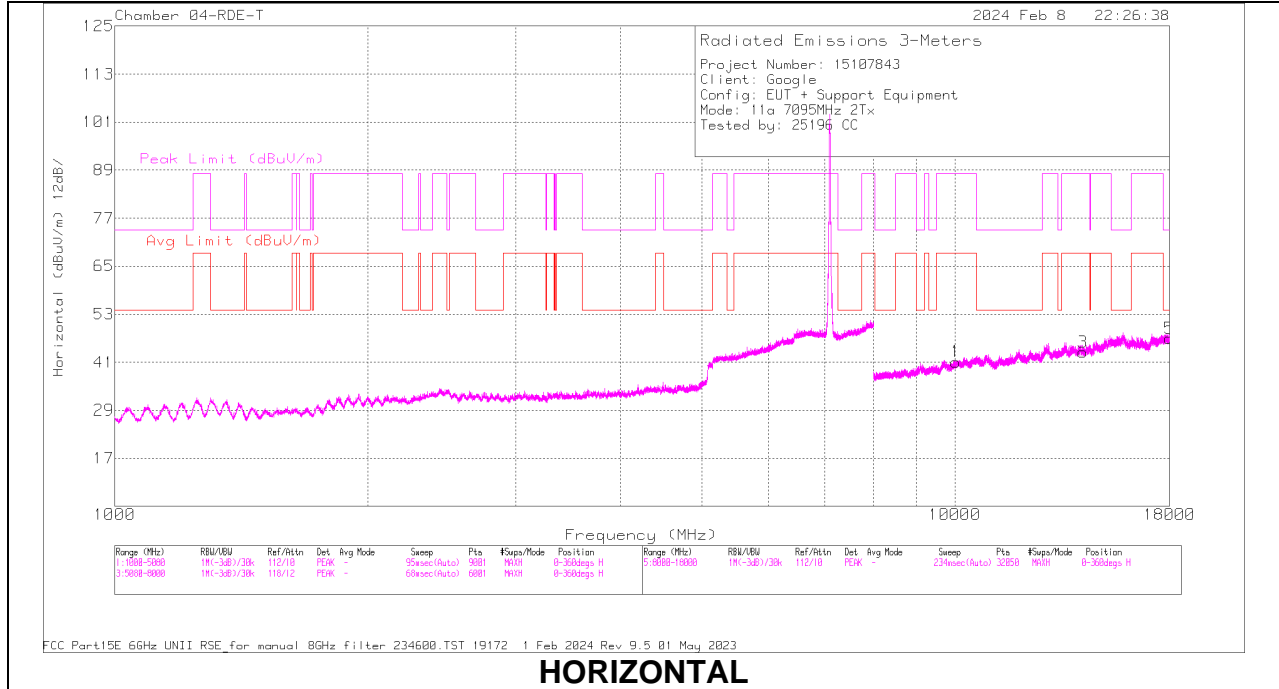
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 9988.498 | 54.47 | PK-U | 37.5 | .7 | 0 | -42.23 | 50.44 | - | - | 88.2 | -37.76 | 19 | 265 | H |
| | 9988.275 | 43.12 | ADR | 37.5 | .7 | 0 | -42.23 | 39.09 | 68.2 | -29.11 | - | - | 19 | 265 | H |
| 2 | 9990.191 | 54.86 | PK-U | 37.5 | .7 | 0 | -42.28 | 50.78 | - | - | 88.2 | -37.42 | 212 | 215 | V |
| | 9991.184 | 43.1 | ADR | 37.5 | .7 | 0 | -42.3 | 39 | 68.2 | -29.2 | - | - | 212 | 215 | V |
| | 13984.295 | 54.96 | PK-U | 39.4 | .8 | 0 | -41.49 | 53.67 | - | - | 88.2 | -34.53 | 180 | 150 | H |
| 3 | 13982.097 | 43.19 | ADR | 39.4 | .8 | 0 | -41.68 | 41.71 | 68.2 | -26.49 | - | - | 180 | 150 | H |
| | 13983.549 | 54.71 | PK-U | 39.4 | .8 | 0 | -41.49 | 53.42 | - | - | 88.2 | -34.78 | 348 | 161 | V |
| | 13983.477 | 43.34 | ADR | 39.4 | .8 | 0 | -41.5 | 42.04 | 68.2 | -26.16 | - | - | 348 | 161 | V |
| 5 | ** 17964.411 | 53.43 | PK-U | 42 | .5 | 0 | -37.89 | 58.04 | - | - | 74 | -15.96 | 112 | 309 | H |
| | ** 17964.997 | 41.93 | ADR | 42 | .5 | 0 | -37.88 | 46.55 | 54 | -7.45 | - | - | 112 | 309 | H |
| | ** 17968.201 | 53.25 | PK-U | 42 | .5 | 0 | -37.96 | 57.79 | - | - | 74 | -16.21 | 63 | 259 | V |
| 6 | ** 17967.356 | 41.13 | ADR | 42 | .5 | 0 | -37.97 | 45.66 | 54 | -8.34 | - | - | 63 | 259 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10020.641 | 55.04 | PK-U | 37.6 | .7 | 0 | -42.25 | 51.09 | - | - | 88.2 | -37.11 | 122 | 277 | H |
| | 10022.319 | 43.03 | ADR | 37.6 | .7 | 0 | -42.4 | 38.93 | 68.2 | -29.27 | - | - | 122 | 277 | H |
| 2 | 10017.692 | 54.79 | PK-U | 37.6 | .7 | 0 | -42.14 | 50.95 | - | - | 88.2 | -37.25 | 254 | 279 | V |
| | 10021.212 | 42.94 | ADR | 37.6 | .7 | 0 | -42.29 | 38.95 | 68.2 | -29.25 | - | - | 254 | 279 | V |
| 3 | 14197.621 | 54.75 | PK-U | 39.4 | .6 | 0 | -41.45 | 53.3 | - | - | 88.2 | -34.9 | 219 | 190 | H |
| | 14198.097 | 43.43 | ADR | 39.4 | .7 | 0 | -41.41 | 42.12 | 68.2 | -26.08 | - | - | 219 | 190 | H |
| 4 | 14198.016 | 55.45 | PK-U | 39.4 | .7 | 0 | -41.4 | 54.15 | - | - | 88.2 | -34.05 | 189 | 228 | V |
| | 14198.686 | 43.64 | ADR | 39.4 | .7 | 0 | -41.49 | 42.25 | 68.2 | -25.95 | - | - | 189 | 228 | V |
| 5 | *** 17995.884 | 53.57 | PK-U | 42 | .5 | 0 | -37.92 | 58.15 | - | - | 74 | -15.85 | 149 | 248 | H |
| | ** 17995.71 | 41.56 | ADR | 42 | .5 | 0 | -37.91 | 46.15 | 54 | -7.85 | - | - | 149 | 248 | H |
| 6 | *** 17995.487 | 52.88 | PK-U | 42 | .5 | 0 | -37.91 | 57.47 | - | - | 74 | -16.53 | 282 | 270 | V |
| | *** 17996.395 | 41.12 | ADR | 42 | .5 | 0 | -37.89 | 45.73 | 54 | -8.27 | - | - | 282 | 270 | V |

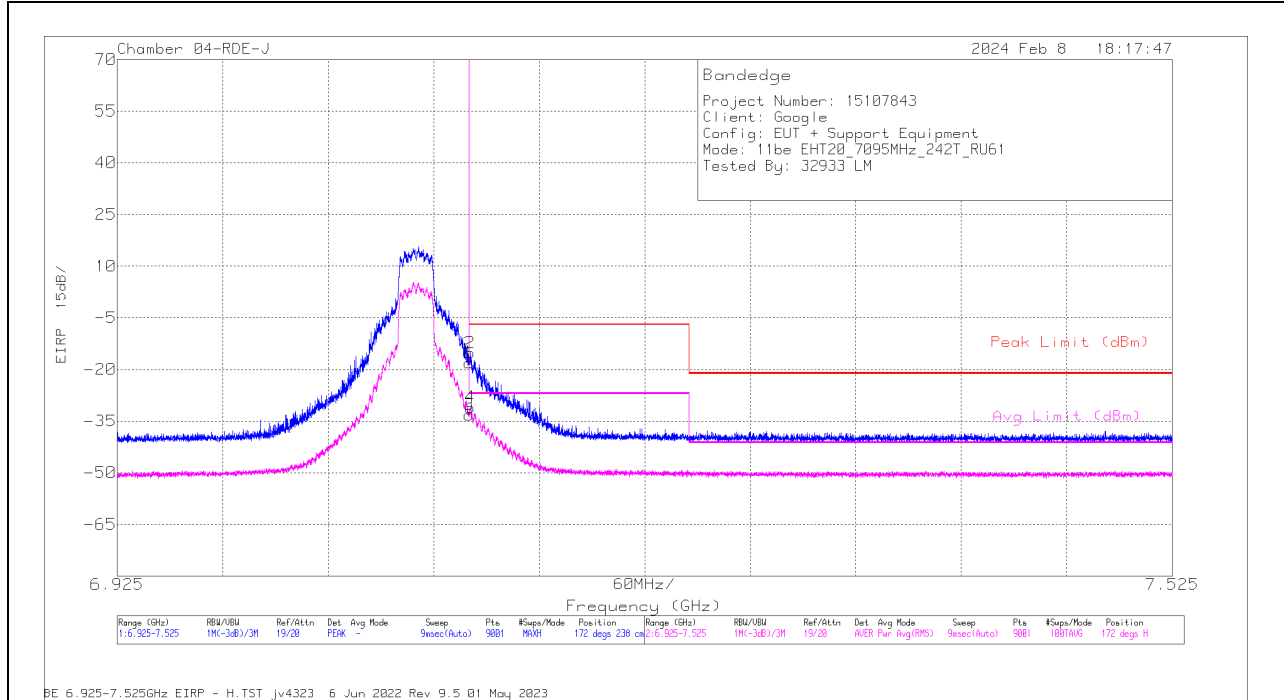
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.17. 802.11be EHT20 MODE IN THE UNII-8 BAND

2TX Tx0 + Tx1 OFDMA MODE: 242-Tones, RU 61

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

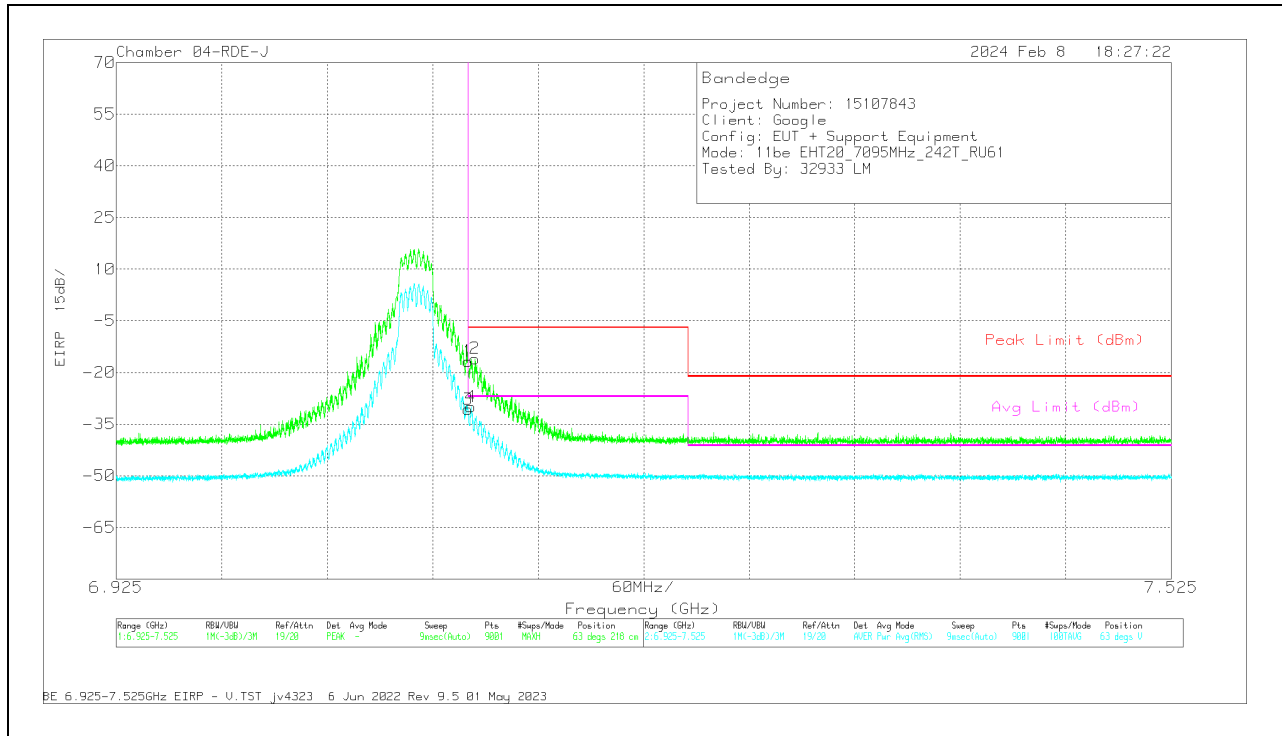


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -32.45 | Pk | 35.8 | -33.2 | 11.8 | 0 | -18.05 | -7 | -11.05 | - | - | 172 | 238 | H |
| 3 | 7.125 | -47.95 | RMS | 35.8 | -33.2 | 11.8 | 0.15 | -33.4 | - | - | -27 | -6.4 | 172 | 238 | H |
| 2 | 7.125801 | -29.67 | Pk | 35.8 | -33.1 | 11.8 | 0 | -15.17 | -7 | -8.17 | - | - | 172 | 238 | H |
| 4 | 7.125801 | -45.93 | RMS | 35.8 | -33.1 | 11.8 | 0.15 | -31.28 | - | - | -27 | -4.28 | 172 | 238 | H |

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



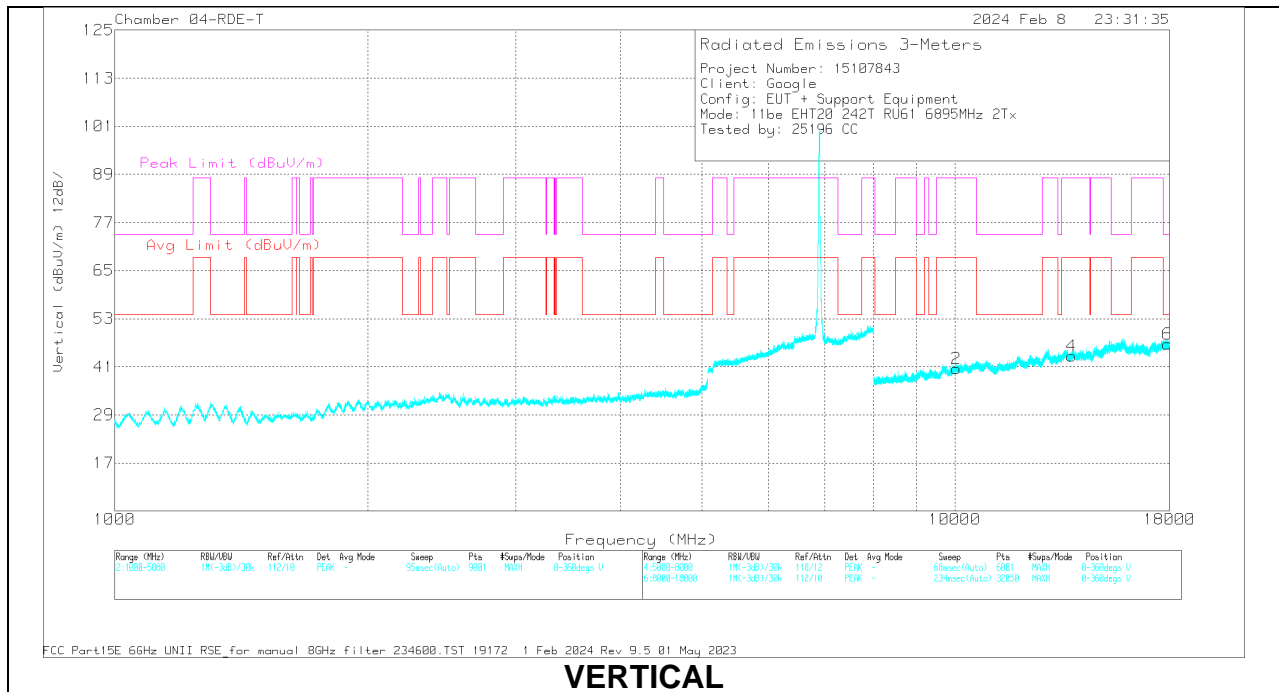
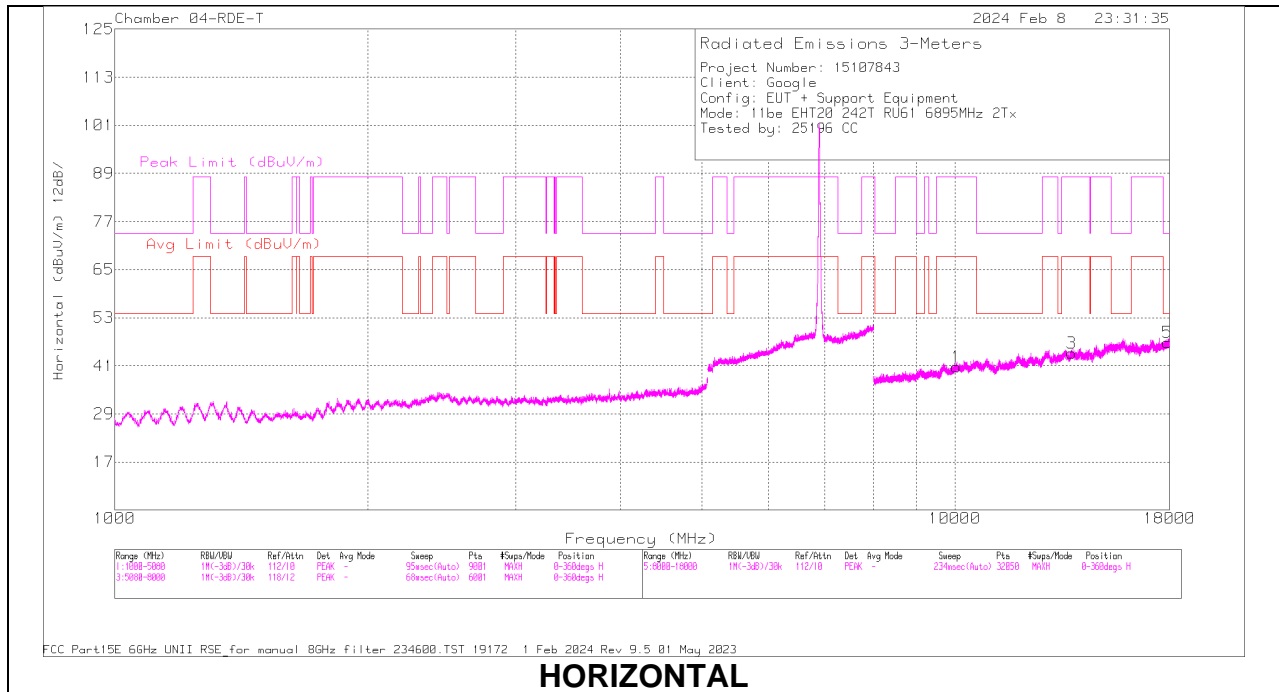
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -31.14 | Pk | 35.8 | -33.2 | 11.8 | 0 | -18.74 | -7 | -9.74 | - | - | 63 | 218 | V |
| 3 | 7.125 | -45.48 | RMS | 35.8 | -33.2 | 11.8 | 0.15 | -30.93 | - | - | -27 | -3.93 | 63 | 218 | V |
| 4 | 7.126668 | -44.77 | RMS | 35.8 | -33.2 | 11.8 | 0.15 | -30.22 | - | - | -27 | -3.22 | 63 | 218 | V |
| 2 | 7.129068 | -30.4 | Pk | 35.8 | -33.2 | 11.8 | 0 | -16 | -7 | -9 | - | - | 63 | 218 | V |

Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL

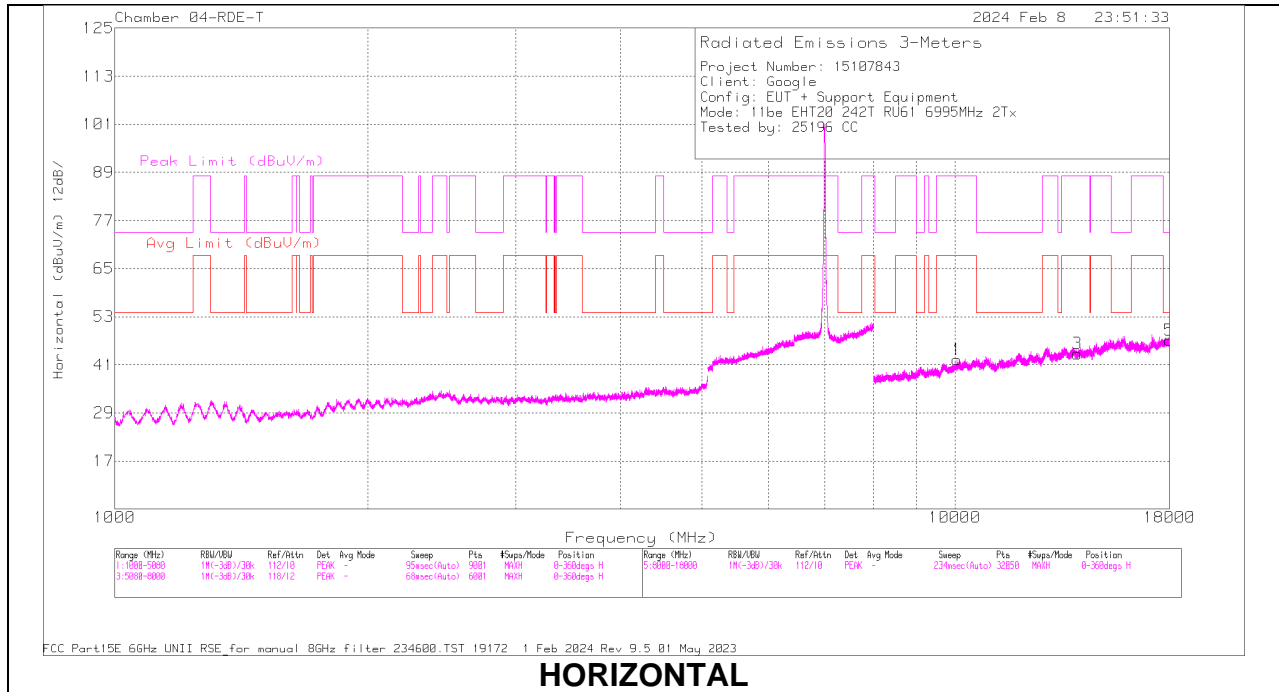


RADIATED EMISSIONS

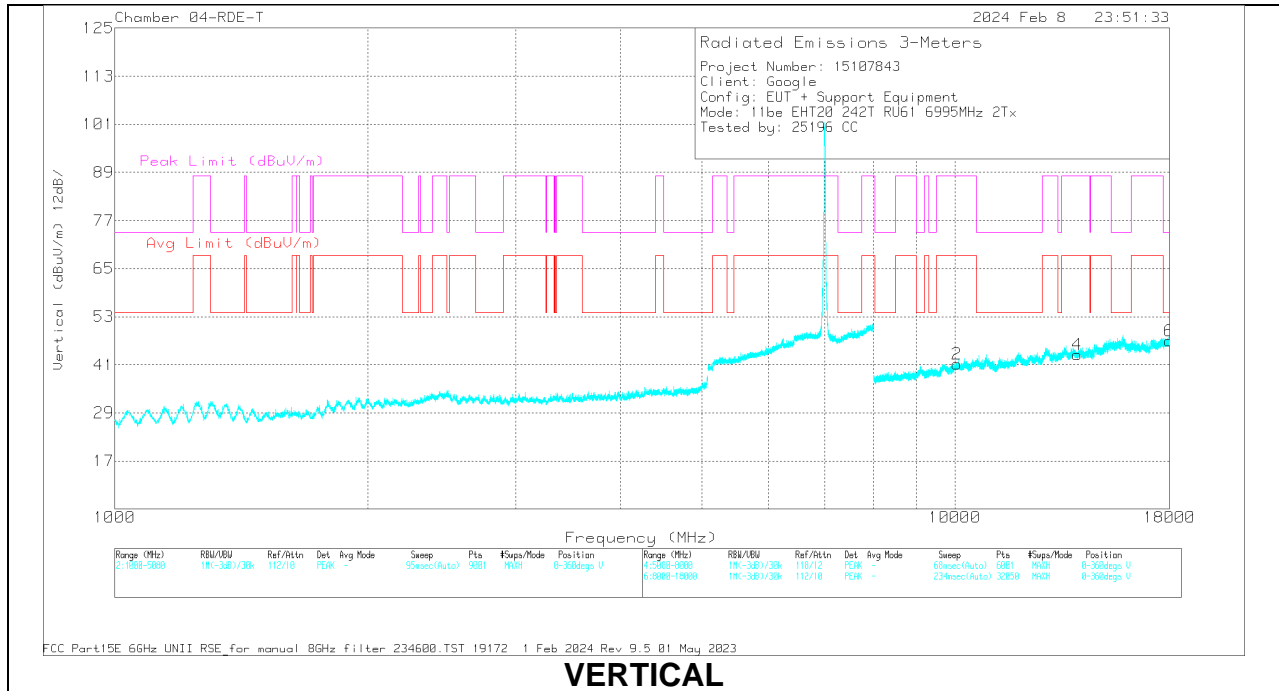
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10039.52 | 54.57 | PK-U | 37.6 | .7 | 0 | -42.12 | 50.75 | - | - | 88.2 | -37.45 | 311 | 121 | H |
| | 10039.427 | 42.63 | ADR | 37.6 | .7 | 0.15 | -42.13 | 38.95 | 68.2 | -29.25 | - | - | 311 | 121 | H |
| 2 | 10040.673 | 54.12 | PK-U | 37.6 | .7 | 0 | -42.03 | 50.39 | - | - | 88.2 | -37.81 | 205 | 156 | V |
| | 10043.245 | 42.84 | ADR | 37.6 | .7 | 0.15 | -41.85 | 39.44 | 68.2 | -28.76 | - | - | 205 | 156 | V |
| 3 | 13767.293 | 54.38 | PK-U | 39.4 | .8 | 0 | -41.13 | 53.45 | - | - | 88.2 | -34.75 | 139 | 180 | H |
| | 13768.257 | 42.76 | ADR | 39.4 | .8 | 0.15 | -41.12 | 41.99 | 68.2 | -26.21 | - | - | 139 | 180 | H |
| 4 | 13766.655 | 54.03 | PK-U | 39.4 | .9 | 0 | -41.16 | 53.17 | - | - | 88.2 | -35.03 | 178 | 307 | V |
| | 13768.48 | 42.72 | ADR | 39.4 | .8 | 0.15 | -41.1 | 41.97 | 68.2 | -26.23 | - | - | 178 | 307 | V |
| 5 | ** 17909.755 | 53.65 | PK-U | 42.1 | .5 | 0 | -38.7 | 57.55 | - | - | 74 | -16.45 | 300 | 244 | H |
| | ** 17908.712 | 41.3 | ADR | 42.1 | .5 | 0.15 | -38.64 | 45.41 | 54 | -8.59 | - | - | 300 | 244 | H |
| 6 | ** 17905.029 | 52.94 | PK-U | 42.1 | .5 | 0 | -38.57 | 56.97 | - | - | 74 | -17.03 | 359 | 115 | V |
| | ** 17905.267 | 41.19 | ADR | 42.1 | .5 | 0.15 | -38.59 | 45.35 | 54 | -8.65 | - | - | 359 | 115 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



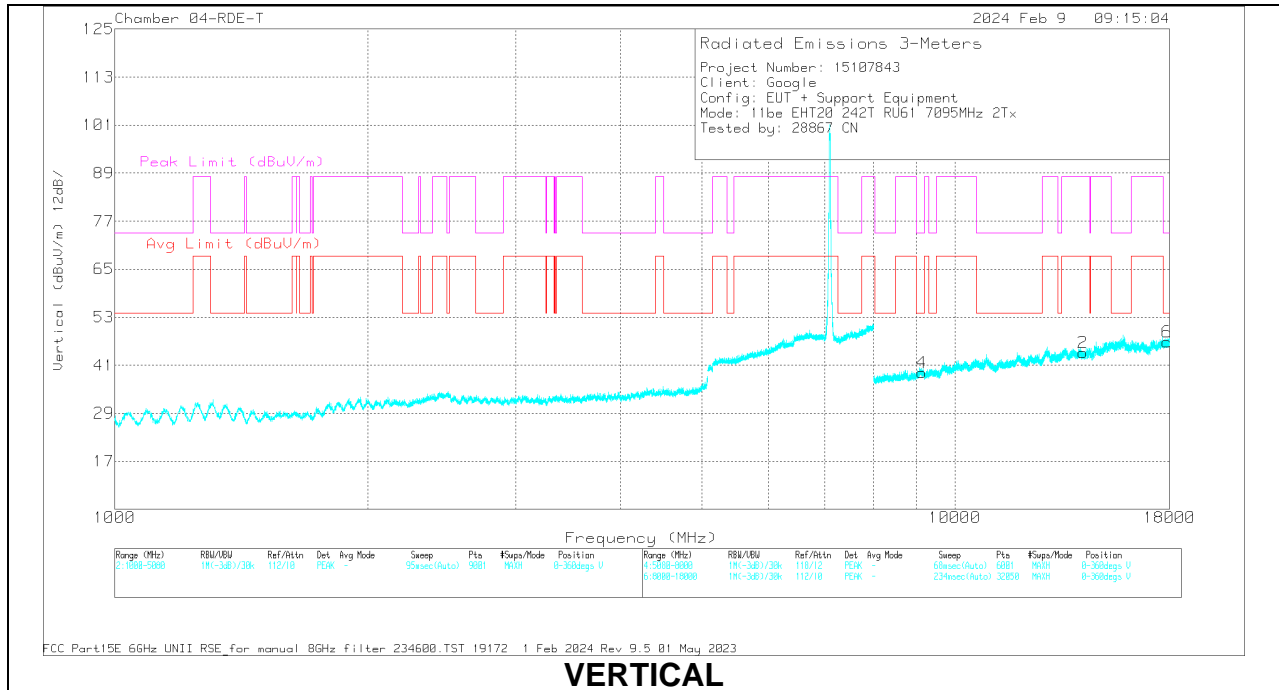
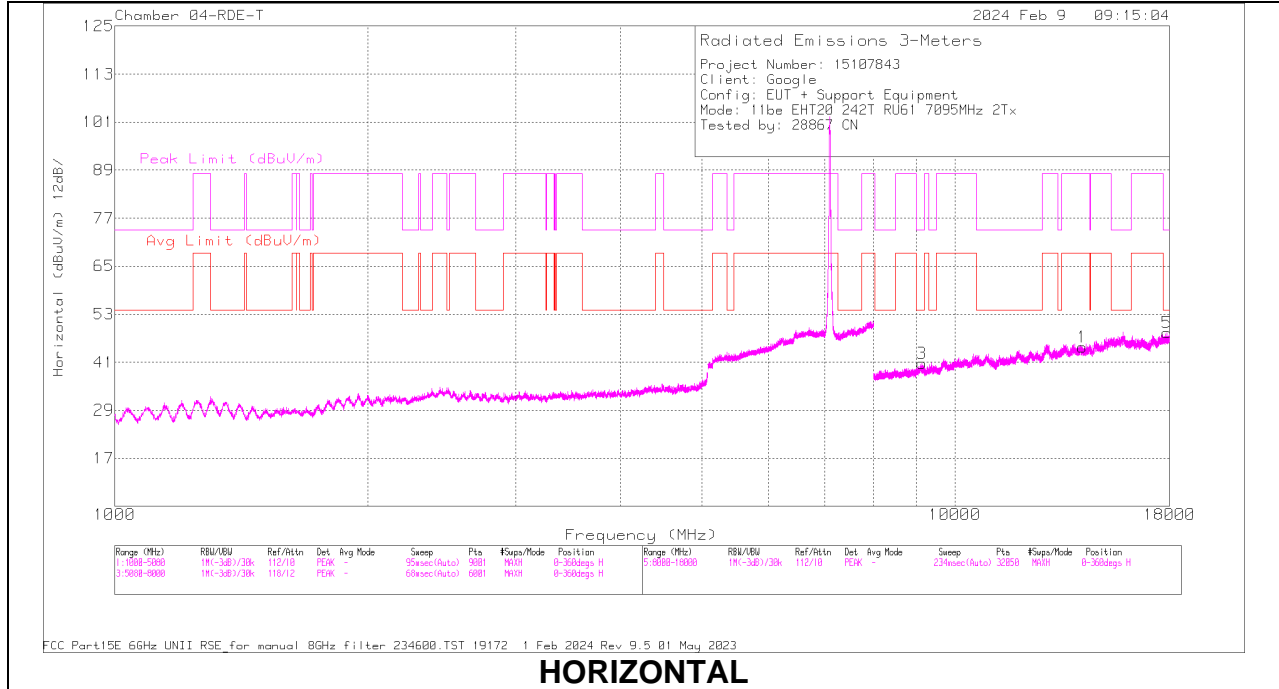
VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 10059.229 | 54.69 | PK-U | 37.6 | .7 | 0 | -42.04 | 50.95 | - | - | 88.2 | -37.25 | 322 | 352 | H |
| | 10057.537 | 43.01 | ADR | 37.6 | .7 | 0.15 | -42.04 | 39.42 | 68.2 | -28.78 | - | - | 322 | 352 | H |
| 2 | 13980.909 | 55.07 | PK-U | 39.4 | .8 | 0 | -41.35 | 53.92 | - | - | 88.2 | -34.28 | 78 | 325 | V |
| | 13981.359 | 43.37 | ADR | 39.4 | .8 | 0.15 | -41.47 | 42.25 | 68.2 | -25.95 | - | - | 78 | 325 | V |
| 3 | 13986.514 | 54.95 | PK-U | 39.4 | .8 | 0 | -41.47 | 53.68 | - | - | 88.2 | -34.52 | 246 | 288 | H |
| | 13985.226 | 43.33 | ADR | 39.4 | .8 | 0.15 | -41.55 | 42.13 | 68.2 | -26.07 | - | - | 246 | 288 | H |
| 4 | 10054.699 | 54.45 | PK-U | 37.6 | .7 | 0 | -42.06 | 50.69 | - | - | 88.2 | -37.51 | 159 | 181 | V |
| | 10052.216 | 43.03 | ADR | 37.6 | .7 | 0.15 | -42.02 | 39.46 | 68.2 | -28.74 | - | - | 159 | 181 | V |
| 5 | ** 17997.222 | 53.83 | PK-U | 42 | .5 | 0 | -37.84 | 58.49 | - | - | 74 | -15.51 | 284 | 321 | H |
| | ** 17997.631 | 41.9 | ADR | 42 | .5 | 0.15 | -37.81 | 46.74 | 54 | -7.26 | - | - | 284 | 321 | H |
| 6 | ** 17999.15 | 53.22 | PK-U | 42 | .5 | 0 | -37.84 | 57.88 | - | - | 74 | -16.12 | 345 | 374 | V |
| | ** 17999.911 | 41.37 | ADR | 42 | .5 | 0.15 | -37.88 | 46.14 | 54 | -7.86 | - | - | 345 | 374 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | *** 9133.62 | 54.8 | PK-U | 36 | .8 | 0 | -42.07 | 49.53 | - | - | 74 | -24.47 | 274 | 253 | H |
| | ** 9132.749 | 43.2 | ADR | 36 | .8 | 0.15 | -42.08 | 38.07 | 54 | -15.93 | - | - | 274 | 253 | H |
| 5 | *** 17888.116 | 54.49 | PK-U | 42 | .5 | 0 | -38.69 | 58.3 | - | - | 74 | -15.7 | 295 | 298 | H |
| | ** 17887.062 | 42.82 | ADR | 42 | .5 | 0.15 | -38.73 | 46.74 | 54 | -7.26 | - | - | 295 | 298 | H |
| 4 | *** 9126.441 | 54.69 | PK-U | 36 | .8 | 0 | -42.09 | 49.4 | - | - | 74 | -24.6 | 279 | 262 | V |
| | ** 9126.232 | 43.19 | ADR | 36 | .8 | 0.15 | -42.08 | 38.06 | 54 | -15.94 | - | - | 279 | 262 | V |
| 6 | *** 17885.371 | 53.65 | PK-U | 42 | .5 | 0 | -38.7 | 57.45 | - | - | 74 | -16.55 | 130 | 192 | V |
| | ** 17885.631 | 41.28 | ADR | 42 | .5 | 0.15 | -38.69 | 45.24 | 54 | -8.76 | - | - | 130 | 192 | V |
| 1 | 14186.257 | 55.05 | PK-U | 39.4 | .7 | 0 | -41.13 | 54.02 | - | - | 88.2 | -34.18 | 360 | 198 | H |
| 2 | 14194.513 | 55.11 | PK-U | 39.4 | .7 | 0 | -41.42 | 53.79 | - | - | 88.2 | -34.41 | 295 | 199 | V |

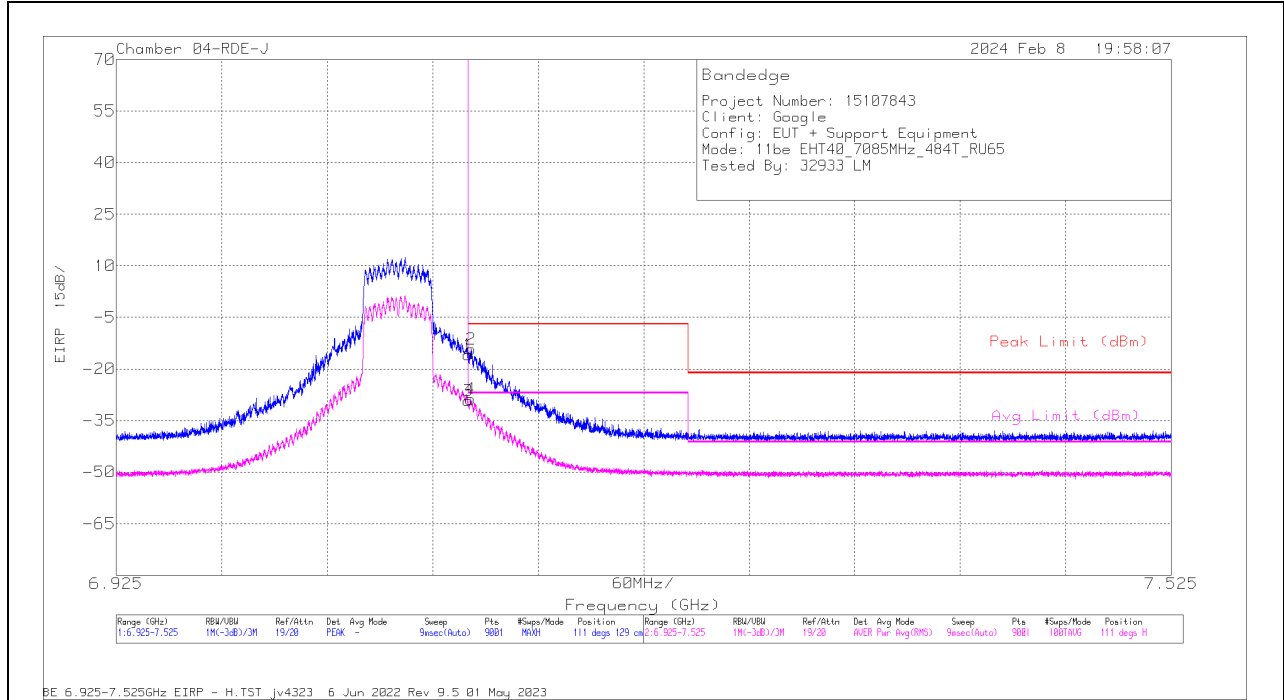
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.18. 802.11be EHT40 MODE IN THE UNII-8 BAND

2TX Tx0 + Tx1 OFDMA MODE: 484-Tones, RU 65

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

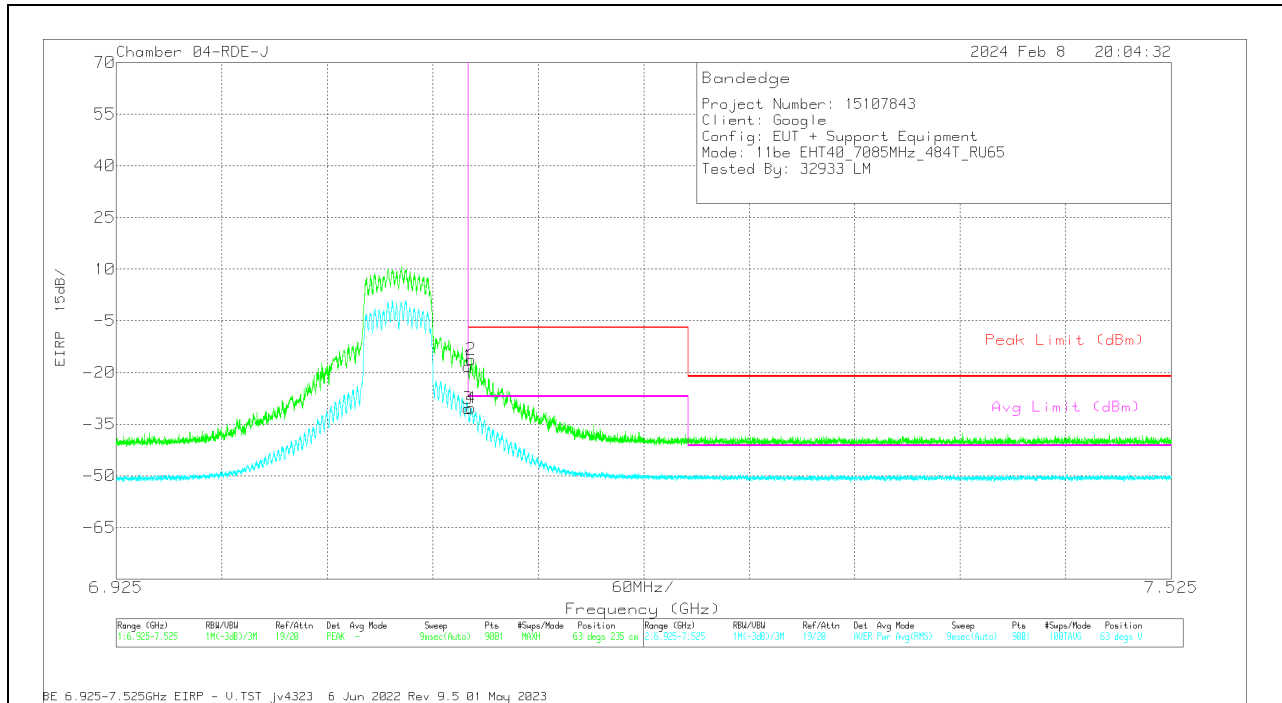


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|----------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -30.32 | Pk | 35.8 | -33.2 | 11.8 | 0 | -15.92 | -7 | -8.92 | - | - | 111 | 129 | H |
| 3 | 7.125 | -43.94 | RMS | 35.8 | -33.2 | 11.8 | -3 | -29.24 | - | - | -27 | -2.24 | 111 | 129 | H |
| 4 | 7.126468 | -43.54 | RMS | 35.8 | -33.1 | 11.8 | -3 | -28.74 | - | - | -27 | -1.74 | 111 | 129 | H |
| 2 | 7.126801 | -28.68 | Pk | 35.8 | -33.2 | 11.8 | 0 | -14.28 | -7 | -7.28 | - | - | 111 | 129 | H |

Pk - Peak detector
 RMS - RMS detection

VERTICAL RESULT



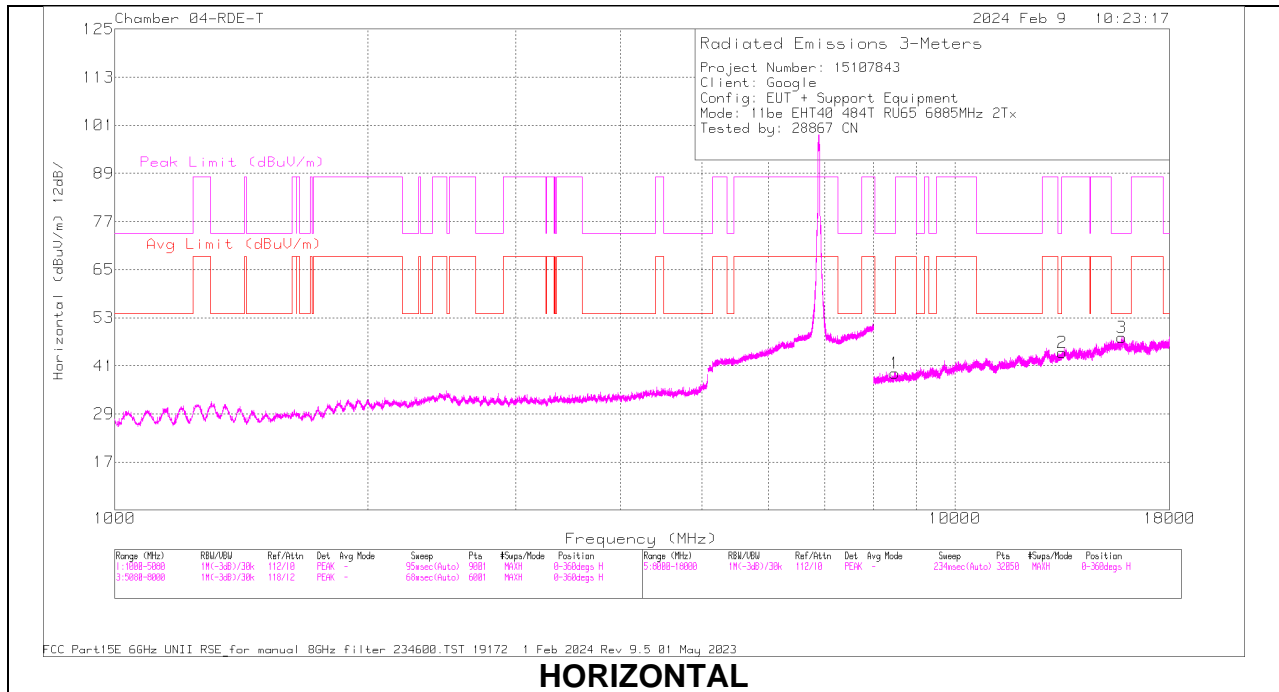
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dBm) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -32.57 | Pk | 35.8 | -33.2 | 11.8 | 0 | -18.17 | -7 | -11.17 | - | - | 63 | 235 | V |
| 3 | 7.125 | -45.14 | RMS | 35.8 | -33.2 | 11.8 | .3 | -30.44 | - | - | -27 | -3.44 | 63 | 235 | V |
| 4 | 7.126868 | -45.03 | RMS | 35.8 | -33.2 | 11.8 | .3 | -30.33 | - | - | -27 | -3.33 | 63 | 235 | V |
| 2 | 7.126934 | -30.63 | Pk | 35.8 | -33.2 | 11.8 | 0 | -16.23 | -7 | -9.23 | - | - | 63 | 235 | V |

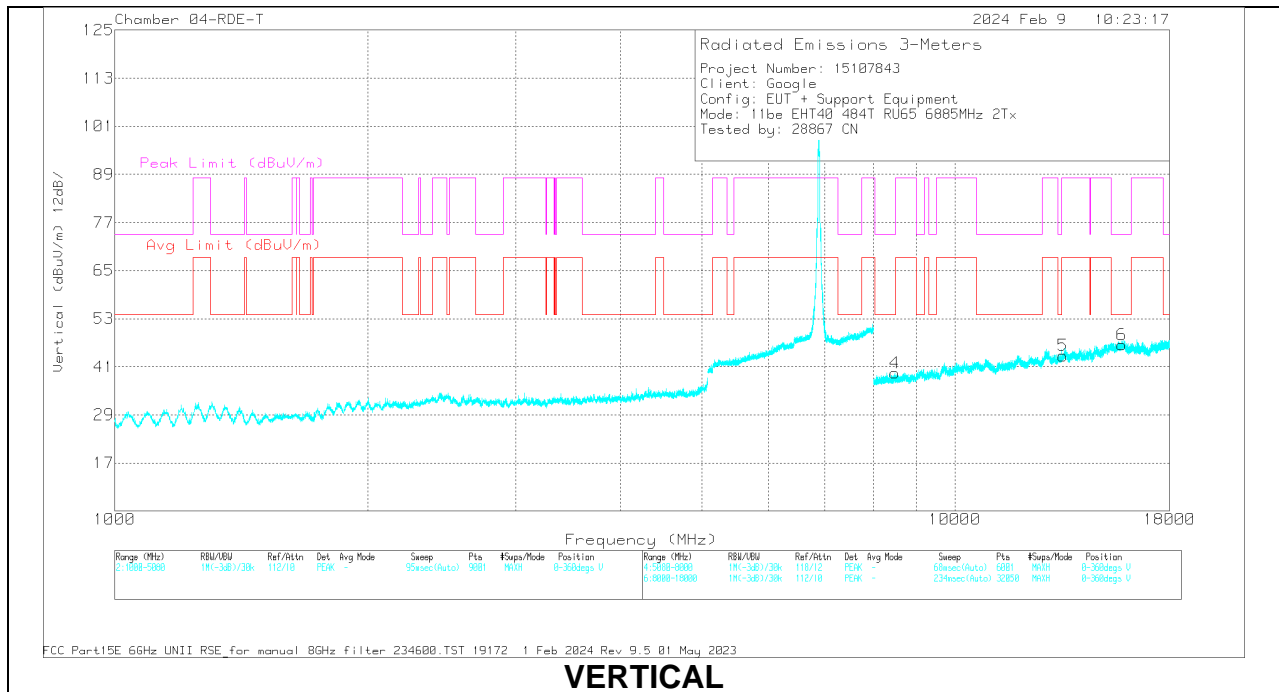
PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



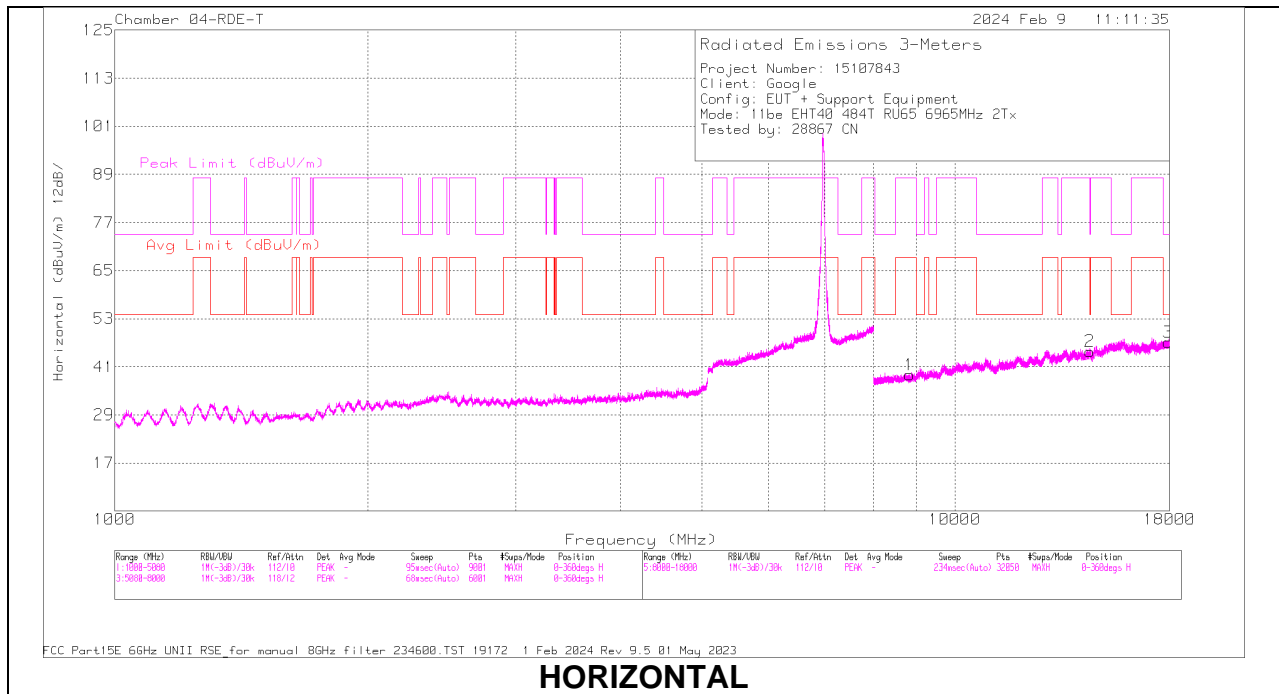
VERTICAL

RADIATED EMISSIONS

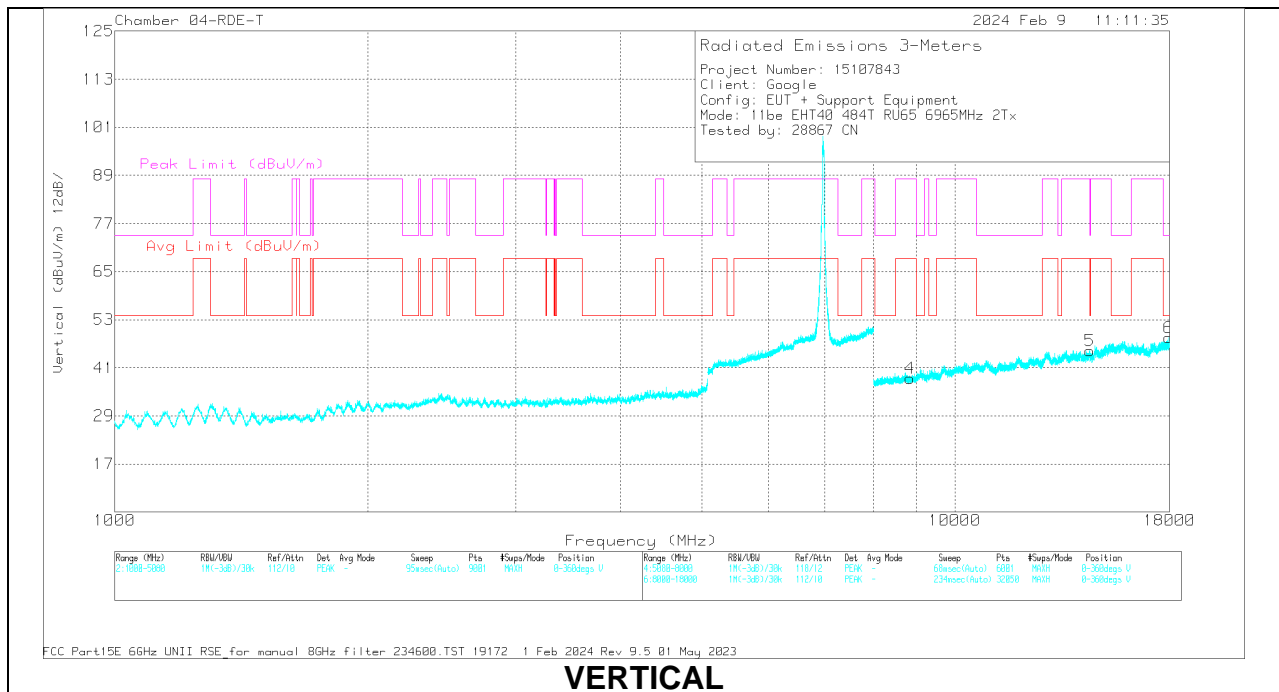
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 8477.008 | 54.75 | PK-U | 35.9 | .9 | 0 | -42.78 | 48.77 | - | - | 74 | -25.23 | 22 | 200 | H |
| | * 8475.645 | 43.36 | ADR | 35.9 | .9 | .3 | -42.74 | 37.72 | 54 | -16.28 | - | - | 22 | 200 | H |
| 3 | * 15787.643 | 54.45 | PK-U | 41.3 | .5 | 0 | -39.45 | 56.8 | - | - | 74 | -17.2 | 358 | 315 | H |
| | * 15788.394 | 41.92 | ADR | 41.3 | .5 | .3 | -39.47 | 44.55 | 54 | -9.45 | - | - | 358 | 315 | H |
| 4 | * 8483.01 | 55.05 | PK-U | 35.9 | .8 | 0 | -42.61 | 49.14 | - | - | 74 | -24.86 | 344 | 353 | V |
| | * 8483.34 | 43.25 | ADR | 35.9 | .8 | .3 | -42.61 | 37.64 | 54 | -16.36 | - | - | 344 | 353 | V |
| 6 | * 15788.933 | 53.72 | PK-U | 41.3 | .5 | 0 | -39.45 | 56.07 | - | - | 74 | -17.93 | 11 | 165 | V |
| | * 15788.505 | 41.84 | ADR | 41.3 | .5 | .3 | -39.46 | 44.48 | 54 | -9.52 | - | - | 11 | 165 | V |
| 2 | 13425.553 | 53.42 | PK-U | 39.5 | .8 | 0 | -40.4 | 53.32 | - | - | 88.2 | -34.88 | 22 | 101 | H |
| 5 | 13429.89 | 53.82 | PK-U | 39.5 | .8 | 0 | -40.44 | 53.68 | - | - | 88.2 | -34.52 | 344 | 101 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

MID CHANNEL



HORIZONTAL



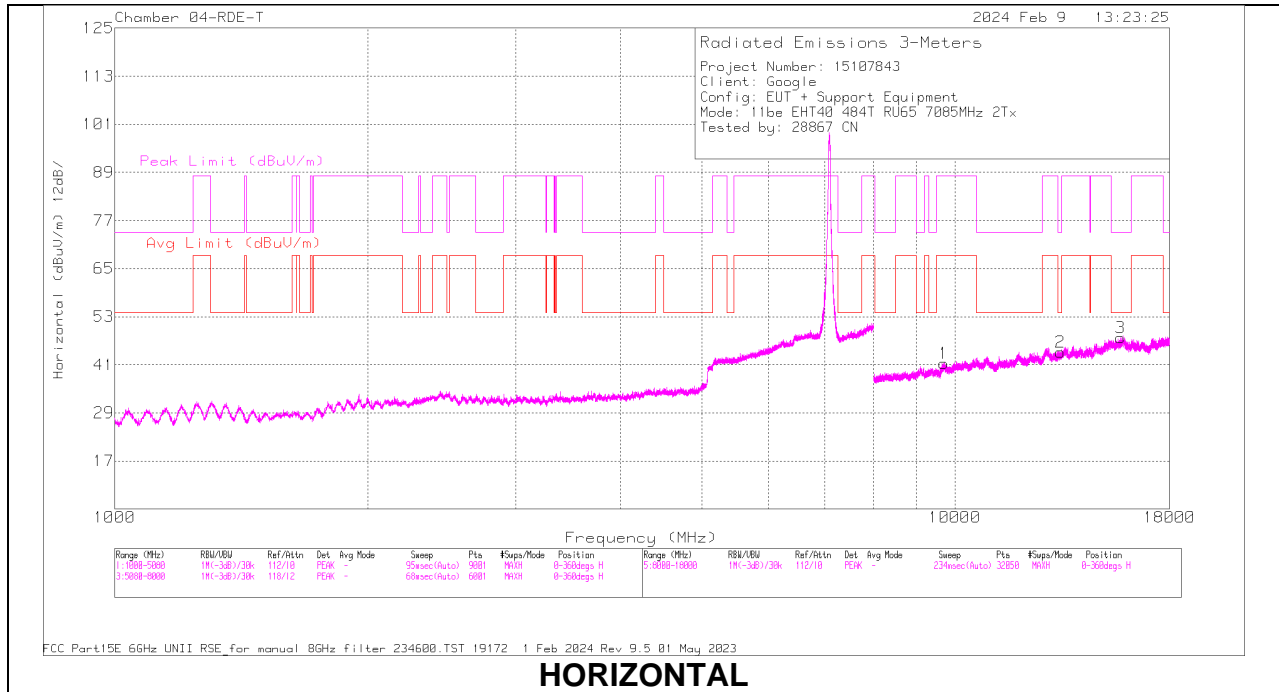
VERTICAL

RADIATED EMISSIONS

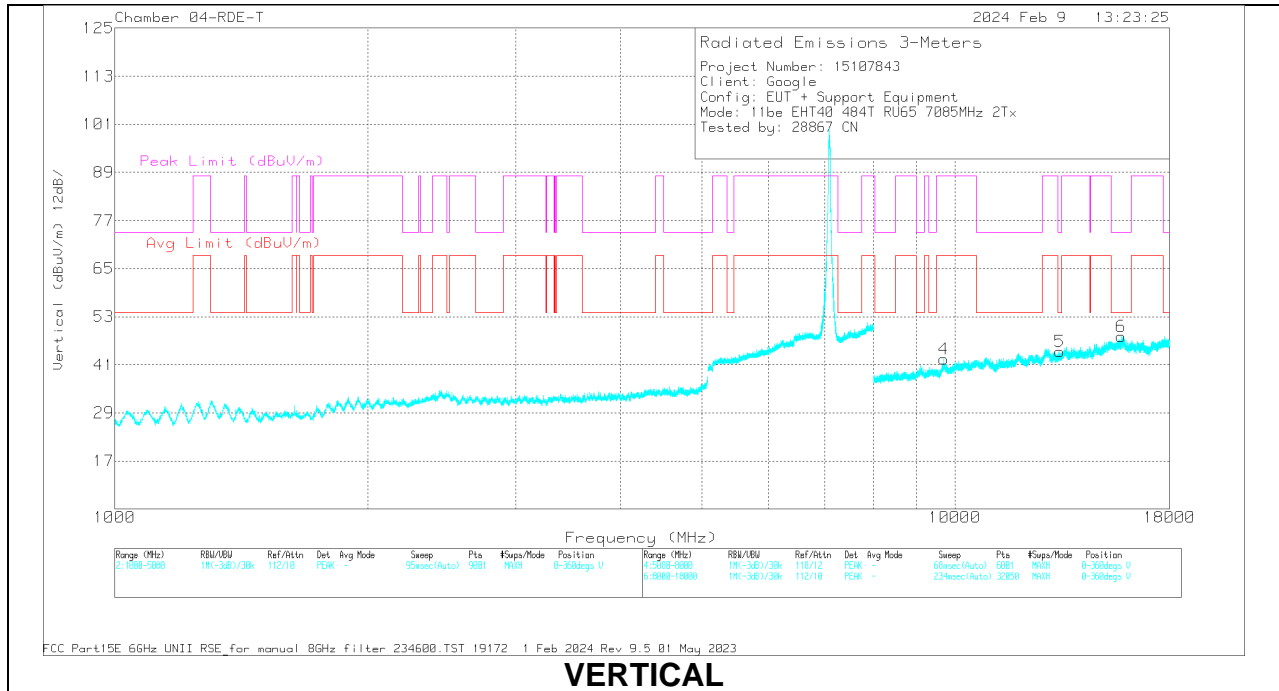
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * ** 17923.715 | 53.07 | PK-U | 42.1 | .5 | 0 | -38.59 | 57.08 | - | - | 74 | -16.92 | 323 | 394 | H |
| | * ** 17922.291 | 41.87 | ADR | 42.1 | .5 | .3 | -38.66 | 46.11 | 54 | -7.89 | - | - | 323 | 394 | H |
| 5 | * ** 14478.824 | 54.99 | PK-U | 39.4 | .6 | 0 | -41.39 | 53.6 | - | - | 74 | -20.4 | 150 | 207 | V |
| | * ** 14479.951 | 43.45 | ADR | 39.5 | .6 | .3 | -41.36 | 42.49 | 54 | -11.51 | - | - | 150 | 207 | V |
| 6 | * ** 17951.227 | 53.06 | PK-U | 42.1 | .5 | 0 | -38.36 | 57.3 | - | - | 74 | -16.7 | 291 | 150 | V |
| | * ** 17953.003 | 41.49 | ADR | 42.1 | .5 | .3 | -38.22 | 46.17 | 54 | -7.83 | - | - | 291 | 150 | V |
| 1 | 8833.043 | 54.9 | PK-U | 35.7 | .9 | 0 | -42.7 | 48.8 | - | - | 88.2 | -39.4 | 0 | 101 | H |
| 4 | 8838.925 | 54.55 | PK-U | 35.7 | .9 | 0 | -42.54 | 48.61 | - | - | 88.2 | -39.59 | 323 | 199 | V |
| 2 | 14468.101 | 55.07 | PK-U | 39.4 | .6 | 0 | -40.91 | 54.16 | - | - | 88.2 | -34.04 | 0 | 198 | H |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | *** 13346.288 | 53.43 | PK-U | 39.4 | .9 | 0 | -40.66 | 53.07 | - | - | 74 | -20.93 | 357 | 283 | H |
| | ** 13346.709 | 41.92 | ADR | 39.4 | .9 | .3 | -40.65 | 41.87 | 54 | -12.13 | - | - | 357 | 283 | H |
| 3 | *** 15749.309 | 53.83 | PK-U | 41.3 | .5 | 0 | -39.85 | 55.78 | - | - | 74 | -18.22 | 99 | 283 | H |
| | ** 15748.318 | 42.22 | ADR | 41.3 | .5 | .3 | -39.84 | 44.48 | 54 | -9.52 | - | - | 99 | 283 | H |
| 5 | *** 13333.405 | 53.61 | PK-U | 39.4 | .9 | 0 | -40.53 | 53.38 | - | - | 74 | -20.62 | 43 | 277 | V |
| | ** 13333.026 | 41.62 | ADR | 39.4 | .9 | .3 | -40.55 | 41.67 | 54 | -12.33 | - | - | 43 | 277 | V |
| 6 | *** 15758.982 | 53.13 | PK-U | 41.3 | .6 | 0 | -39.52 | 55.51 | - | - | 74 | -18.49 | 189 | 183 | V |
| | ** 15757.724 | 41.79 | ADR | 41.3 | .6 | .3 | -39.66 | 44.33 | 54 | -9.67 | - | - | 189 | 183 | V |
| 1 | 9695.656 | 55.5 | PK-U | 36.9 | .7 | 0 | -41.97 | 51.13 | - | - | 88.2 | -37.07 | 1 | 198 | H |
| 4 | 9698.296 | 55.17 | PK-U | 36.9 | .7 | 0 | -42.06 | 50.71 | - | - | 88.2 | -37.49 | 99 | 199 | V |

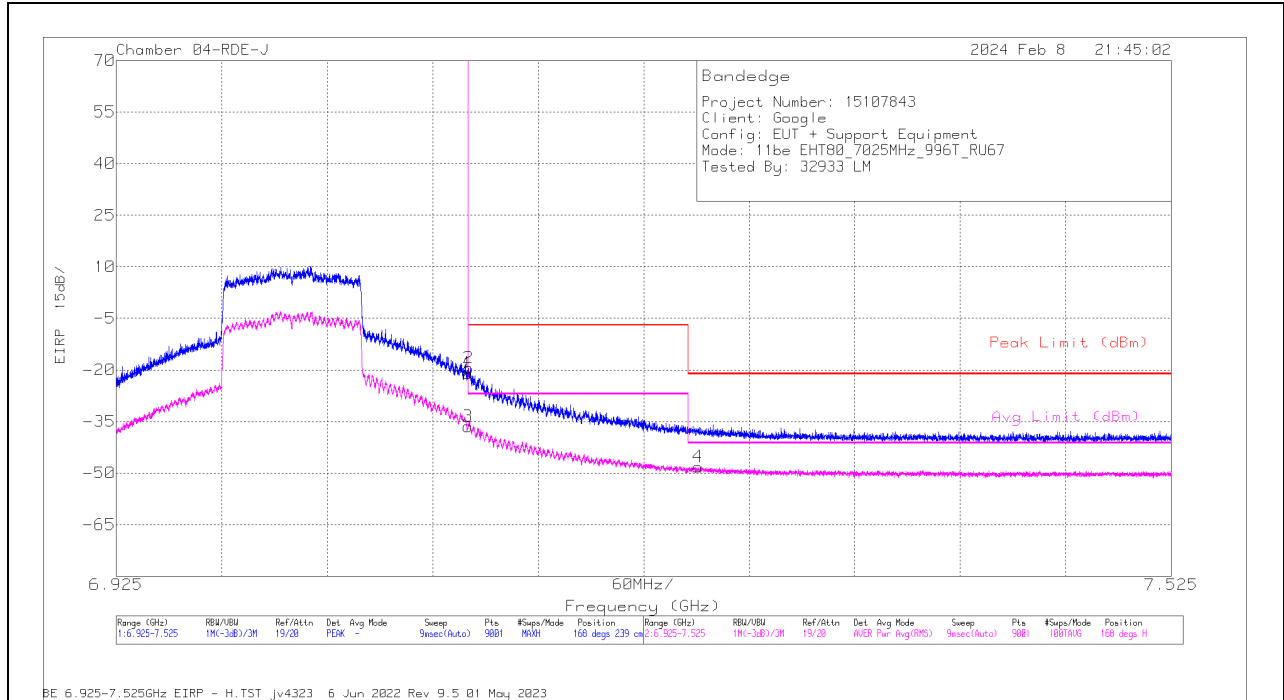
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.19. 802.11be EHT80 MODE IN THE UNII-8 BAND

2TX Tx0 + Tx1 OFDMA MODE: 996-Tones, RU 67

BANDEDGE (HIGH CHANNEL)

HORIZONTAL RESULT

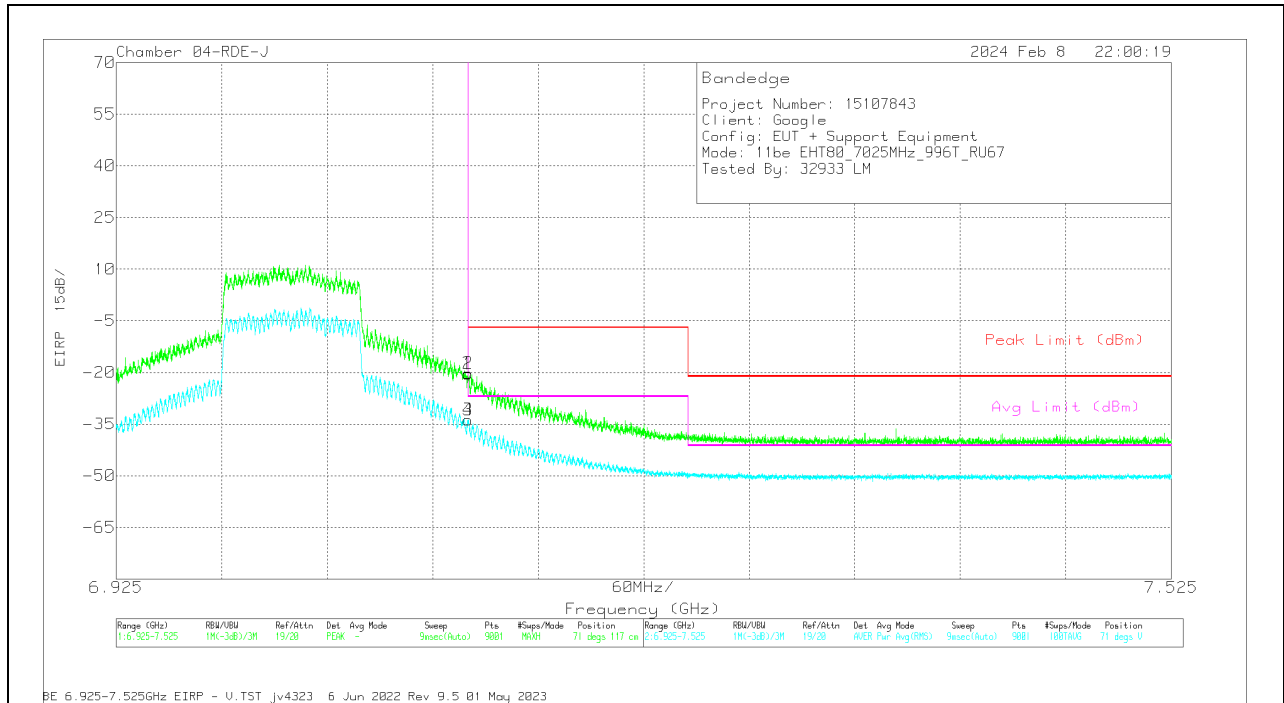


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 4 | ***7.255868 | -63.08 | RMS | 35.8 | -33.2 | 11.8 | .51 | -48.17 | - | - | -41.2 | -6.97 | 168 | 239 | H |
| 1 | 7.125 | -35.33 | PK | 35.8 | -33.2 | 11.8 | 0 | -20.93 | -7 | -13.93 | - | - | 168 | 239 | H |
| 3 | 7.125 | -51.35 | RMS | 35.8 | -33.2 | 11.8 | .51 | -38.44 | - | - | -27 | -9.44 | 168 | 239 | H |
| 2 | 7.125468 | -33.85 | PK | 35.8 | -33.2 | 11.8 | 0 | -19.45 | -7 | -12.45 | - | - | 168 | 239 | H |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK - Peak detector
 RMS - RMS detection

VERTICAL RESULT



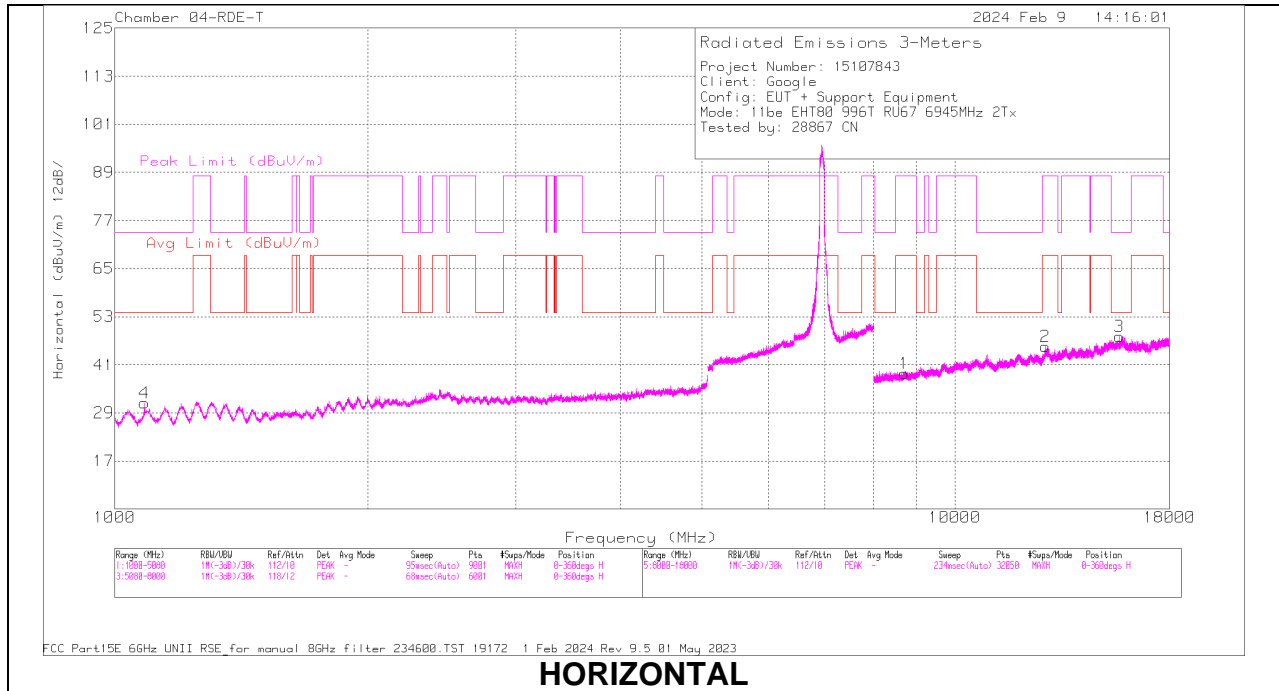
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cb/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|-------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 1 | 7.125 | -34.82 | PK | 35.8 | -33.2 | 11.8 | 0 | -20.42 | -7 | -13.42 | - | - | 71 | 117 | V |
| 3 | 7.125 | -48.7 | RMS | 35.8 | -33.2 | 11.8 | .51 | -33.79 | - | - | -27 | -6.79 | 71 | 117 | V |
| 4 | 7.125001 | -48.69 | RMS | 35.8 | -33.2 | 11.8 | .51 | -33.78 | - | - | -27 | -6.78 | 71 | 117 | V |
| 2 | 7.125068 | -34.65 | PK | 35.8 | -33.2 | 11.8 | 0 | -20.25 | -7 | -13.25 | - | - | 71 | 117 | V |

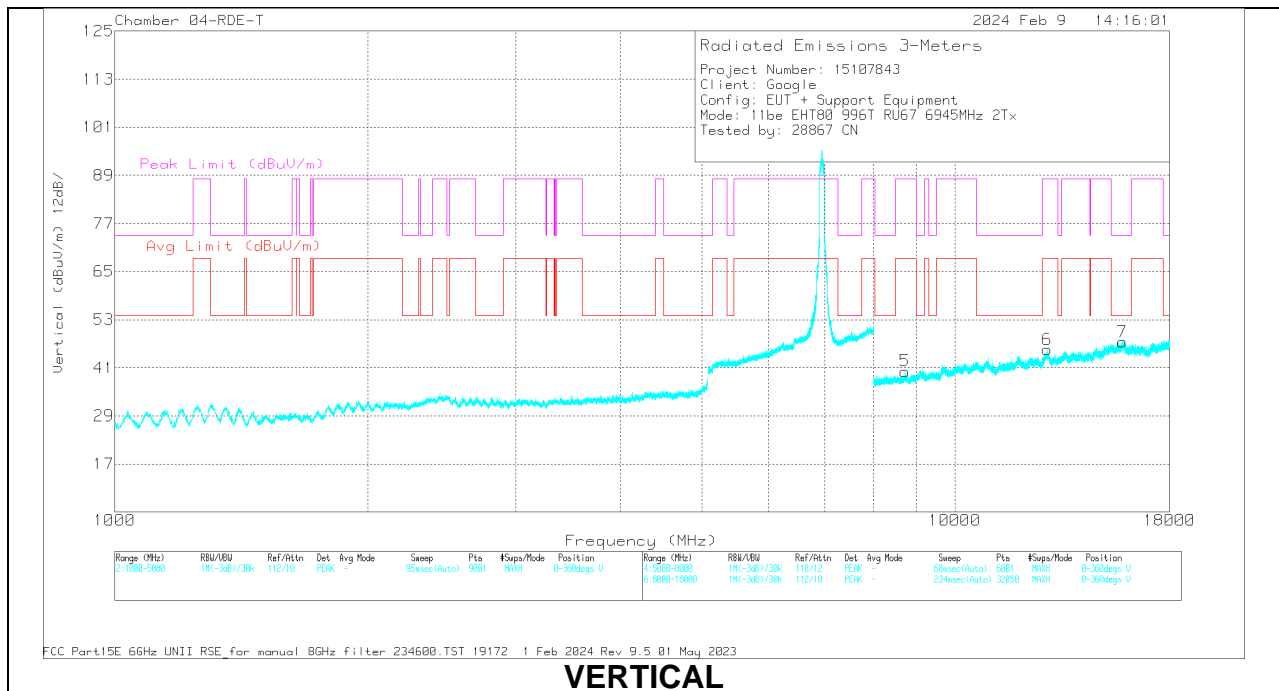
PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

LOW CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

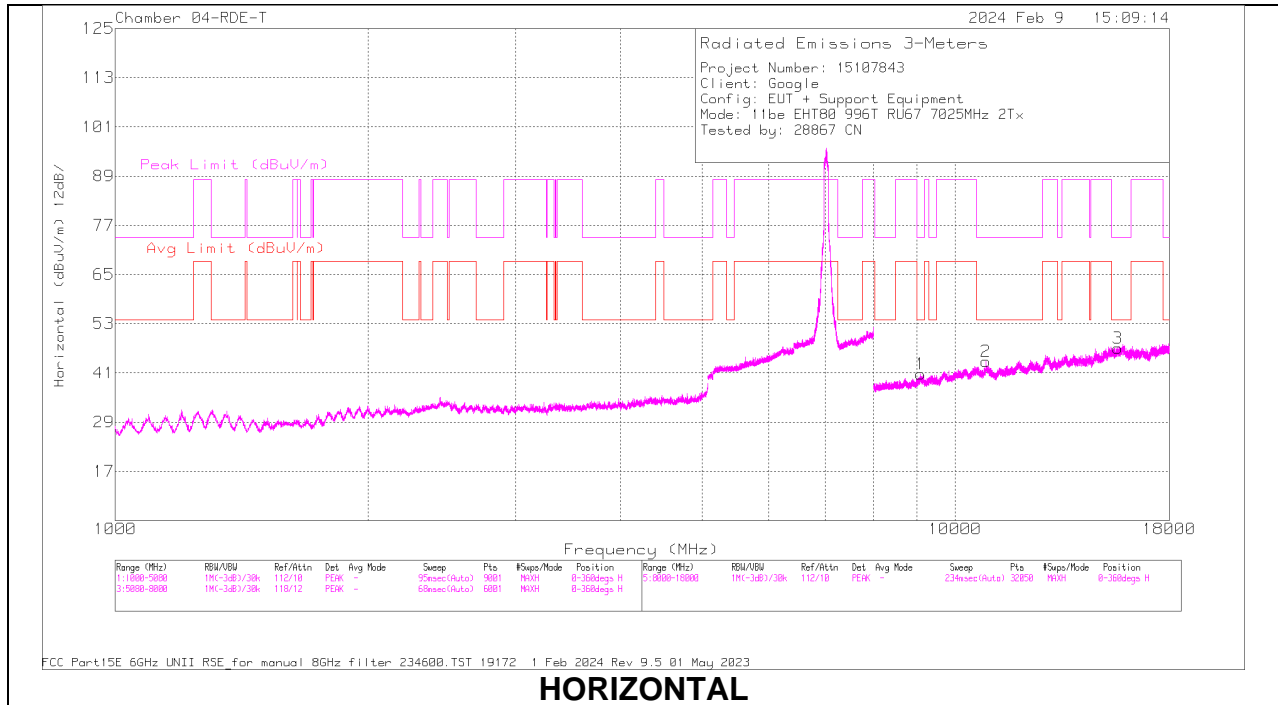
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4 | * ** 1088.196 | 59.78 | PK-U | 28 | 0 | -48.37 | 39.41 | - | - | 74 | -34.59 | 327 | 354 | H |
| | * ** 1085.982 | 48.28 | ADR | 28 | .51 | -48.38 | 28.41 | 54 | -25.59 | - | - | 327 | 354 | H |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

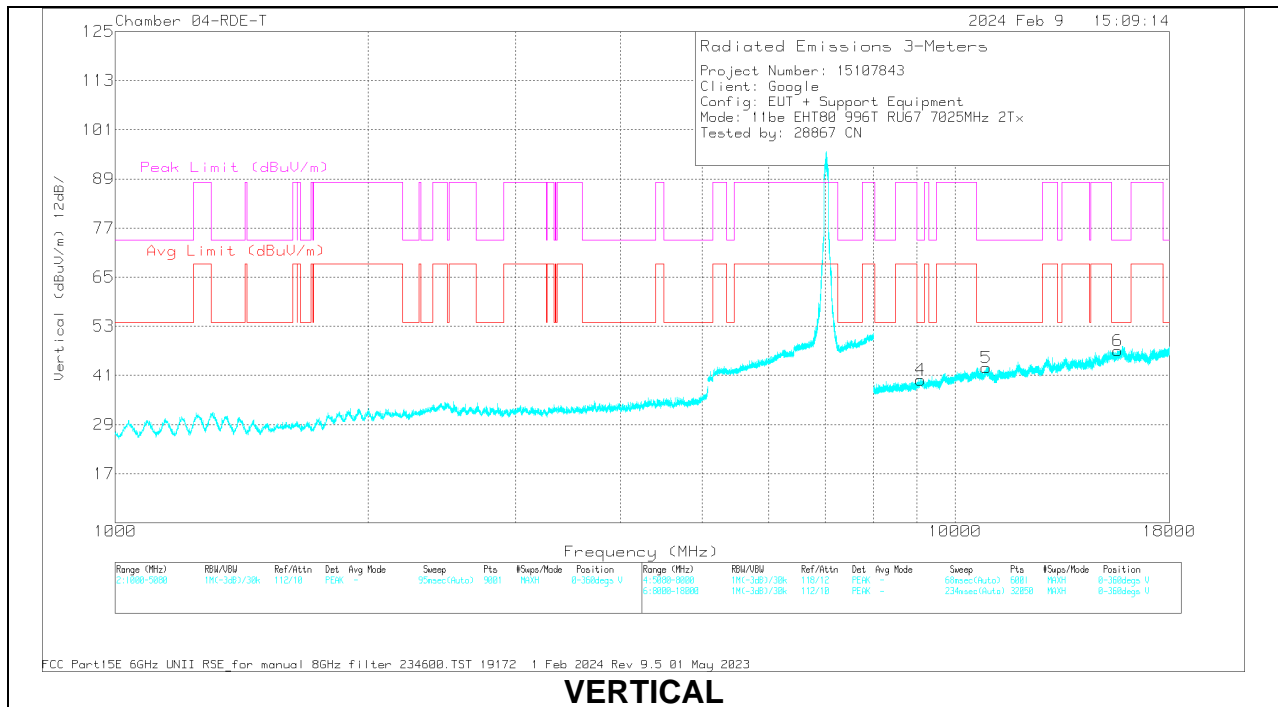
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * ** 15695.794 | 53.77 | PK-U | 41.4 | .6 | 0 | -39.54 | 56.23 | - | - | 74 | -17.77 | 342 | 362 | H |
| | * ** 15694.26 | 41.84 | ADR | 41.4 | .6 | .51 | -39.53 | 44.82 | 54 | -9.18 | - | - | 342 | 362 | H |
| 7 | * ** 15833.054 | 53.17 | PK-U | 41.2 | .5 | 0 | -38.45 | 56.42 | - | - | 74 | -17.58 | 5 | 389 | V |
| | * ** 15832.078 | 41.71 | ADR | 41.2 | .5 | .51 | -38.5 | 45.42 | 54 | -8.58 | - | - | 5 | 389 | V |
| 1 | 8710.239 | 54.89 | PK-U | 35.7 | .9 | 0 | -42.46 | 49.03 | - | - | 88.2 | -39.17 | 360 | 101 | H |
| 5 | 8716.094 | 55.46 | PK-U | 35.7 | .9 | 0 | -42.45 | 49.61 | - | - | 88.2 | -38.59 | 342 | 199 | V |
| 2 | 12804.103 | 53.32 | PK-U | 39 | .9 | 0 | -40.19 | 53.03 | - | - | 88.2 | -35.17 | 360 | 198 | H |
| 6 | 12867.607 | 53.23 | PK-U | 39 | .9 | 0 | -39.27 | 53.86 | - | - | 88.2 | -34.34 | 342 | 199 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HIGH CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80430 ACF (dB/m) | 8 GHz HPF (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 9099.867 | 55.63 | PK-U | 36 | .8 | 0 | -41.99 | 50.44 | - | - | 74 | -23.56 | 135 | 178 | H |
| | * 9100.626 | 43.65 | ADR | 36 | .8 | .51 | -42.02 | 38.94 | 54 | -15.06 | - | - | 135 | 178 | H |
| 2 | * 10892.541 | 53.78 | PK-U | 37.9 | .8 | 0 | -40.69 | 51.79 | - | - | 74 | -22.21 | 42 | 245 | H |
| | * 10895.599 | 42.72 | ADR | 37.9 | .8 | .51 | -40.71 | 41.22 | 54 | -12.78 | - | - | 42 | 245 | H |
| 3 | * 15632.757 | 53.55 | PK-U | 41.5 | .5 | 0 | -39.25 | 56.3 | - | - | 74 | -17.7 | 152 | 216 | H |
| | * 15631.736 | 41.85 | ADR | 41.5 | .5 | .51 | -39.16 | 45.2 | 54 | -8.8 | - | - | 152 | 216 | H |
| 4 | * 9104.025 | 55.04 | PK-U | 36 | .8 | 0 | -42.06 | 49.78 | - | - | 74 | -24.22 | 213 | 162 | V |
| | * 9103.806 | 43.53 | ADR | 36 | .8 | .51 | -42.04 | 38.8 | 54 | -15.2 | - | - | 213 | 162 | V |
| 5 | * 10892.943 | 54.07 | PK-U | 37.9 | .8 | 0 | -40.69 | 52.08 | - | - | 74 | -21.92 | 259 | 280 | V |
| | * 10895.57 | 42.28 | ADR | 37.9 | .8 | .51 | -40.71 | 40.78 | 54 | -13.22 | - | - | 259 | 280 | V |
| 6 | * 15632.417 | 53.66 | PK-U | 41.5 | .5 | 0 | -39.2 | 56.46 | - | - | 74 | -17.54 | 76 | 276 | V |
| | * 15632.957 | 41.98 | ADR | 41.5 | .5 | .51 | -39.27 | 45.22 | 54 | -8.78 | - | - | 76 | 276 | V |

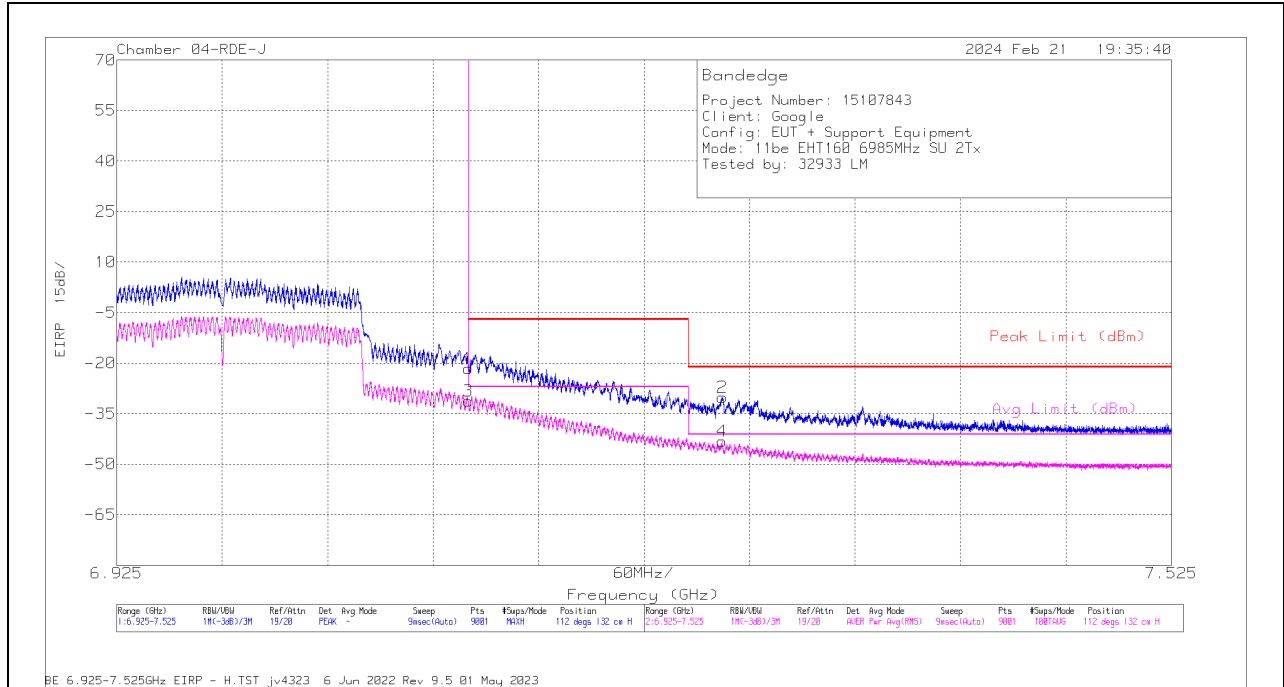
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.1.20. 802.11be EHT160 MODE IN THE UNII-8 BAND

2TX Tx0 + Tx1 OFDMA MODE: SU

BANDEDGE MID CHANNEL)

HORIZONTAL RESULT

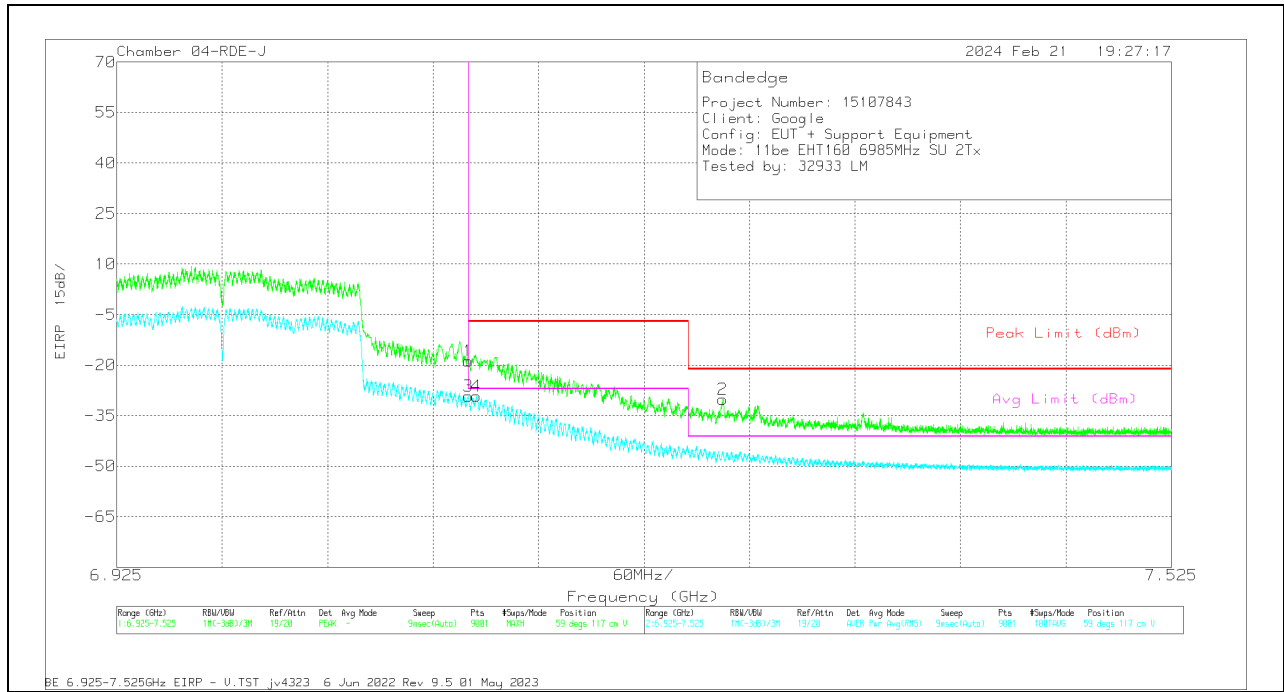


Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | ** 7.269535 | -44.59 | Pk | 35.8 | -33.2 | 11.8 | 0 | -30.19 | -21.2 | -8.99 | - | - | 112 | 132 | H |
| 4 | ** 7.269335 | -57.9 | RMS | 35.8 | -33.1 | 11.8 | -21 | -43.18 | - | - | -41.2 | -1.98 | 112 | 132 | H |
| 1 | 7.125 | -35.9 | Pk | 35.8 | -33.2 | 11.8 | 0 | -21.5 | -7 | -14.5 | - | - | 112 | 132 | H |
| 3 | 7.125 | -45.89 | RMS | 35.8 | -33.2 | 11.8 | -21 | -31.27 | - | - | -27 | -4.27 | 112 | 132 | H |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK - Peak detector
 RMS - RMS detection

VERTICAL RESULT



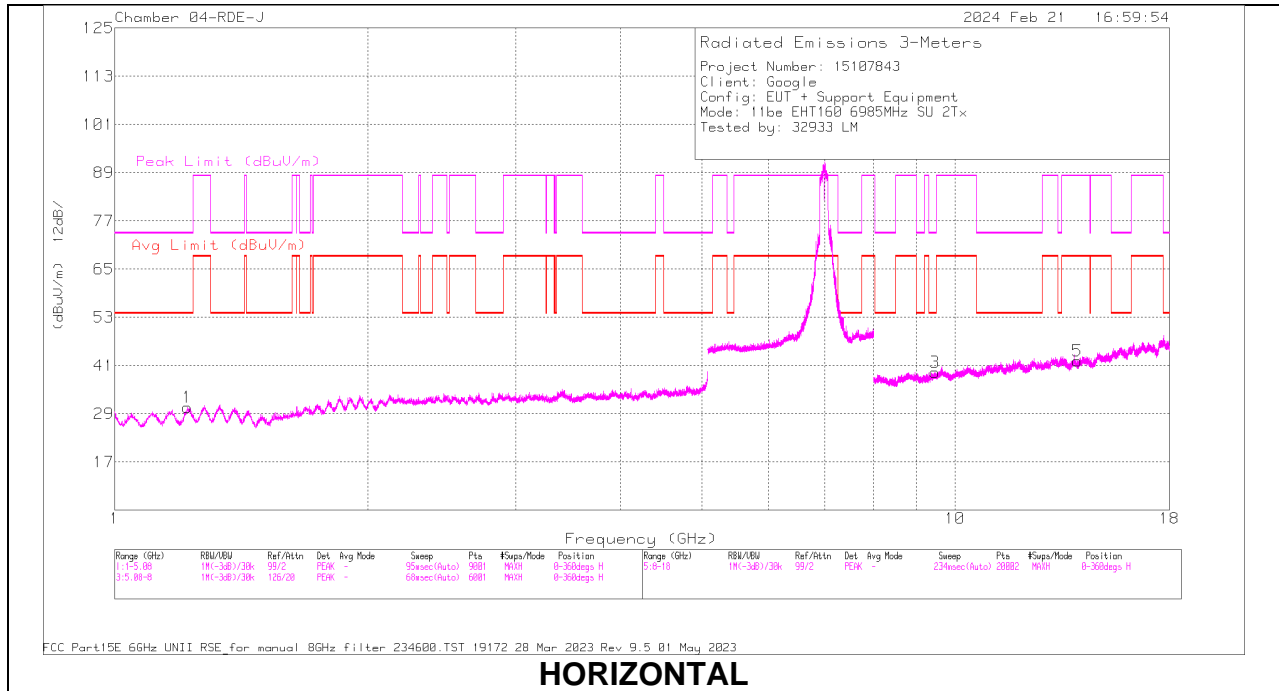
Trace Markers

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 222741 ACF (dB/m) | Cbl/Amp (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP | Peak Limit (dBm) | PK Margin (dB) | Avg Limit (dBm) | RMS Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|--------------|------------------------|-----------|------------------------|------------------|----------------|-----------------|-----------------|----------------|-------------|----------|
| 2 | ** 7.269735 | -44.59 | Pk | 35.8 | -33.2 | 11.8 | 0 | -30.19 | -21.2 | -8.99 | - | - | 59 | 117 | V |
| 1 | 7.125 | -33.14 | Pk | 35.8 | -33.2 | 11.8 | 0 | -18.74 | -7 | -11.74 | - | - | 59 | 117 | V |
| 3 | 7.125 | -43.81 | RMS | 35.8 | -33.2 | 11.8 | .21 | -29.20 | - | - | -27 | -2.2 | 59 | 117 | V |
| 4 | 7.129601 | -43.66 | RMS | 35.8 | -33.3 | 11.8 | .21 | -29.15 | - | - | -27 | -2.15 | 59 | 117 | V |

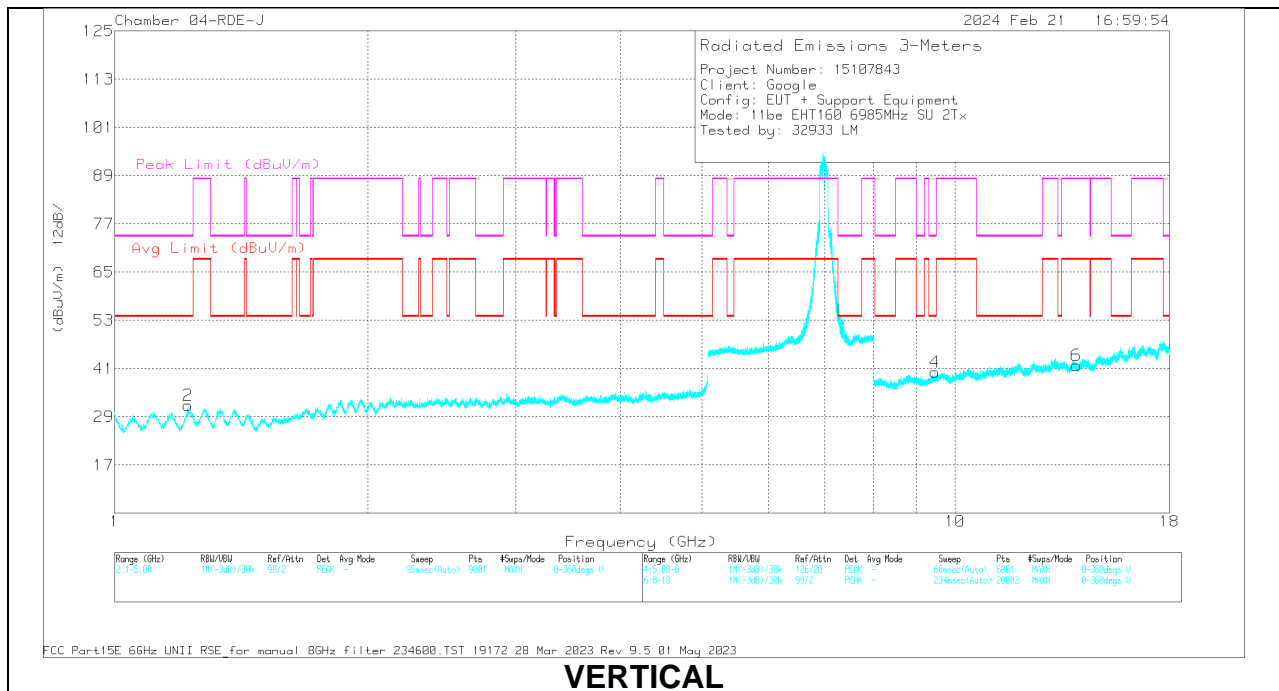
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 Pk - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS

MID CHANNEL



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

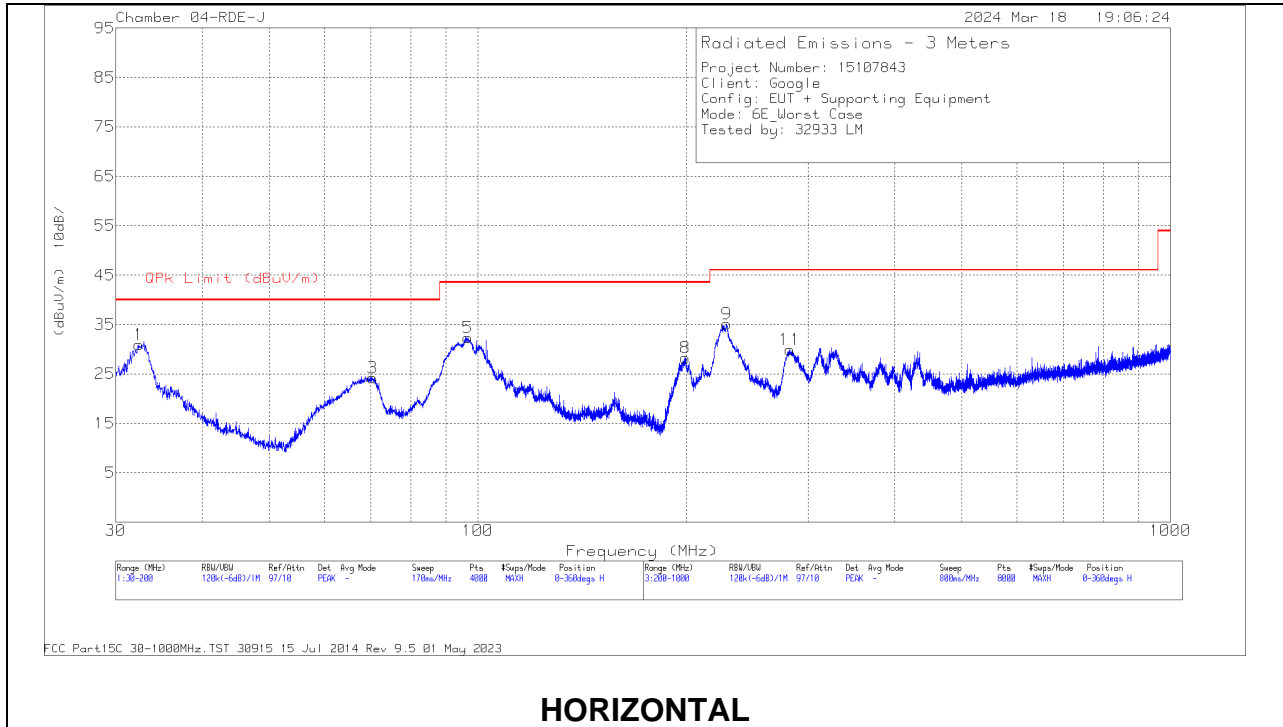
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|----------------------|--------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * ** 1.221137 | 63.93 | PK-U | 28.5 | -46.9 | 0 | 45.53 | - | - | 74 | -28.47 | 244 | 198 | H |
| | * ** 1.221163 | 47.15 | ADR | 28.5 | -46.9 | .21 | 28.96 | 54 | -25.04 | - | - | 244 | 198 | H |
| 2 | * ** 1.222198 | 59.09 | PK-U | 28.6 | -46.9 | 0 | 40.79 | - | - | 74 | -33.21 | 296 | 196 | V |
| | * ** 1.222717 | 47.47 | ADR | 28.6 | -47 | .21 | 29.28 | 54 | -24.72 | - | - | 296 | 196 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

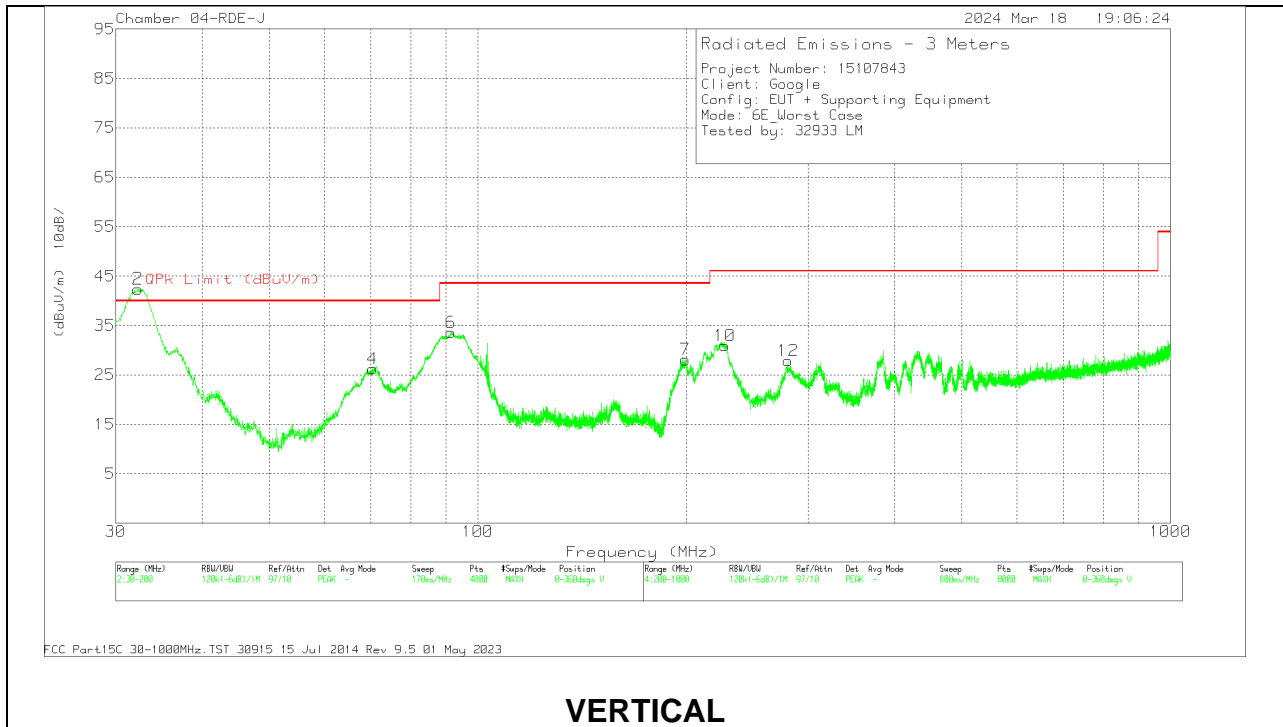
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 222741 ACF 3m (dB/m) | Cbl/Amp (dB) | 234600 8GHz HPF (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|----------------------|--------------|----------------------|-----------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 3 | * ** 9.464207 | 41.48 | ADR | 36.5 | -41.3 | .7 | .21 | 37.59 | 54 | -16.41 | - | - | 267 | 121 | H |
| | * ** 9.46479 | 52.74 | PK-U | 36.5 | -41.3 | .7 | 0 | 48.64 | - | - | 74 | -25.36 | 267 | 121 | H |
| 4 | * ** 9.474561 | 41.41 | ADR | 36.5 | -41.5 | .7 | .21 | 37.32 | 54 | -16.68 | - | - | 325 | 331 | V |
| | * ** 9.475065 | 52.95 | PK-U | 36.5 | -41.5 | .7 | 0 | 48.65 | - | - | 74 | -25.35 | 325 | 331 | V |
| 5 | 13.986893 | 53.17 | PK-U | 38.9 | -41 | .8 | 0 | 51.87 | - | - | 88.2 | -36.33 | 112 | 359 | H |
| | 13.989695 | 41.25 | ADR | 39 | -41.2 | .8 | .21 | 40.06 | 68.2 | -28.14 | - | - | 112 | 359 | H |
| 6 | 13.950738 | 41.33 | ADR | 38.9 | -40.9 | .8 | .21 | 40.34 | 68.2 | -27.86 | - | - | 340 | 185 | V |
| | 13.951167 | 53.62 | PK-U | 38.9 | -40.8 | .8 | 0 | 52.52 | - | - | 88.2 | -35.68 | 340 | 185 | V |

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 ** - indicates frequency in Taiwan NCC LP0002 Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

11.2. WORST CASE BELOW 1 GHz



HORIZONTAL



VERTICAL

Below 1 GHz DATA

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 80293 ACF (dB/m) | CBL/AMP (dB) | Corrected Reading (dBuV/m) | QPk Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|------------------|--------------|----------------------------|--------------------|-------------|----------------|-------------|----------|
| 11 | * 282.011 | 40.95 | Pk | 19.2 | -30.2 | 29.95 | 46.02 | -16.07 | 0-360 | 99 | H |
| 12 | * 280.71 | 38.84 | Pk | 19.2 | -30.2 | 27.84 | 46.02 | -18.18 | 0-360 | 199 | V |
| 2 | 32.3947 | 45.52 | Qp | 25.1 | -31.6 | 39.02 | 40 | -.98 | 22 | 100 | V |
| 1 | 32.3806 | 37.4 | Pk | 25.1 | -31.6 | 30.9 | 40 | -9.1 | 0-360 | 299 | H |
| 3 | 70.428 | 41.47 | Pk | 14 | -31.3 | 24.17 | 40 | -15.83 | 0-360 | 299 | H |
| 4 | 70.513 | 43.46 | Pk | 14 | -31.2 | 26.26 | 40 | -13.74 | 0-360 | 100 | V |
| 6 | 91.5134 | 50.5 | Pk | 14.1 | -31 | 33.6 | 43.52 | -9.92 | 0-360 | 100 | V |
| 5 | 96.6573 | 48.14 | Pk | 15.2 | -31 | 32.34 | 43.52 | -11.18 | 0-360 | 299 | H |
| 7 | 199.151 | 39.98 | Pk | 18.2 | -30.1 | 28.08 | 43.52 | -15.44 | 0-360 | 100 | V |
| 8 | 199.449 | 40.14 | Pk | 18.2 | -30.1 | 28.24 | 43.52 | -15.28 | 0-360 | 99 | H |
| 10 | 227.404 | 44.38 | Pk | 16.9 | -30.3 | 30.98 | 46.02 | -15.04 | 0-360 | 99 | V |
| 9 | 228.504 | 48.01 | Pk | 17 | -29.9 | 35.11 | 46.02 | -10.91 | 0-360 | 99 | H |

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

Pk - Peak detector

Qp – Quasi-Peak detector

12. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

| Frequency of Emission (MHz) | Conducted Limit (dB μ 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.

TEST PROCEDURE

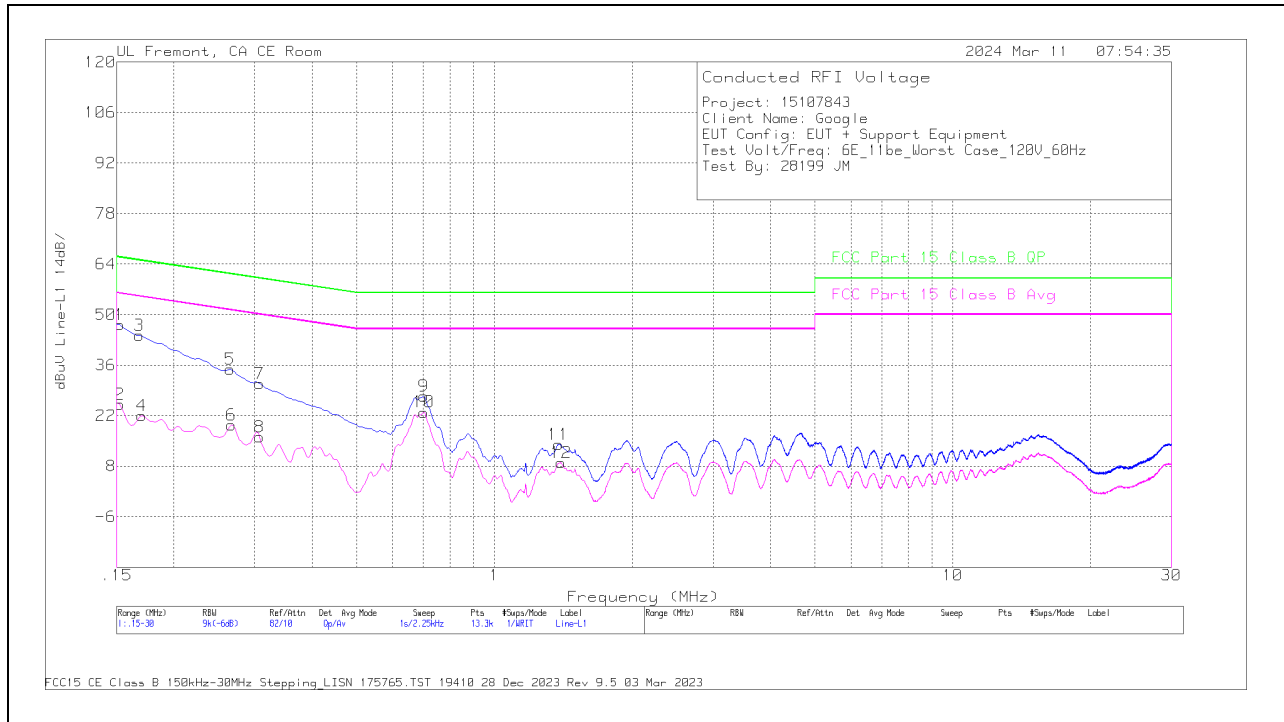
The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

RESULTS

LINE 1 RESULTS

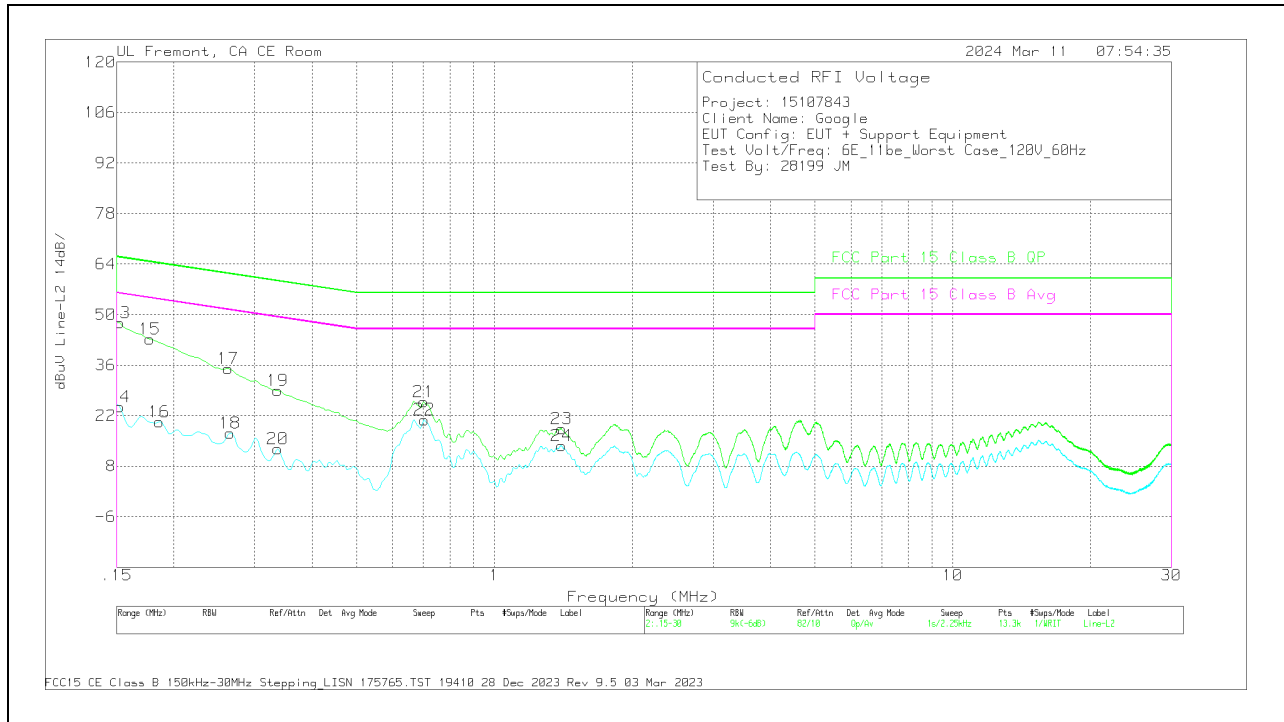


Trace Markers

| Range 1: Line-L1 .15 - 30MHz | | | | | | | | | | | | |
|------------------------------|-----------------|----------------------|-----|-----------|----------|-------------------|--------------------------|------------------------------|----------------|-------------------------------|----------------|--|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | LISN (dB) | Cbl (dB) | Trms Limiter (dB) | Corrected Reading (dBuV) | FCC Part 15C QP Limit (dBuV) | QP Margin (dB) | FCC Part 15C Avg Limit (dBuV) | Av Margin (dB) | |
| 2 | .1523 | 15.67 | Av | 0 | 0 | 9.5 | 25.17 | - | - | 55.88 | -30.71 | |
| 4 | .1703 | 12.51 | Av | 0 | 0 | 9.5 | 22.01 | - | - | 54.95 | -32.94 | |
| 6 | .267 | 9.99 | Av | 0 | 0 | 9.4 | 19.39 | - | - | 51.21 | -31.82 | |
| 8 | .3075 | 6.6 | Av | 0 | .1 | 9.4 | 16.1 | - | - | 50.04 | -33.94 | |
| 10 | .7013 | 13.57 | Av | 0 | .1 | 9.3 | 22.97 | - | - | 46 | -23.03 | |
| 12 | 1.3988 | -5.1 | Av | 0 | .1 | 9.4 | 8.99 | - | - | 46 | -37.01 | |
| 1 | .1523 | 37.76 | Qp | 0 | 0 | 9.5 | 47.26 | 65.88 | -18.62 | - | - | |
| 3 | .168 | 34.77 | Qp | 0 | 0 | 9.5 | 44.27 | 65.06 | -20.79 | - | - | |
| 5 | .2648 | 25.54 | Qp | 0 | 0 | 9.4 | 34.94 | 61.28 | -26.34 | - | - | |
| 7 | .3075 | 21.44 | Qp | 0 | .1 | 9.4 | 30.94 | 60.04 | -29.1 | - | - | |
| 9 | .7013 | 17.96 | Qp | 0 | .1 | 9.3 | 27.36 | 56 | -28.64 | - | - | |
| 11 | 1.3808 | 4.57 | Qp | 0 | .1 | 9.4 | 14.07 | 56 | -41.93 | - | - | |

Qp - Quasi-Peak detector
 Av - Average detection

LINE 2 RESULTS



Trace Markers

| Range 2: Line-L2 .15 - 30MHz | | | | | | | | | | | | |
|------------------------------|-----------------|----------------------|-----|-----------|----------|-------------------|--------------------------|------------------------------|----------------|-------------------------------|----------------|--|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | LISN (dB) | Cbl (dB) | Trms Limiter (dB) | Corrected Reading (dBuV) | FCC Part 15C QP Limit (dBuV) | QP Margin (dB) | FCC Part 15C Avg Limit (dBuV) | Av Margin (dB) | |
| 14 | .1523 | 14.9 | Av | 0 | 0 | 9.5 | 24.4 | - | - | 55.88 | -31.48 | |
| 16 | .186 | 10.85 | Av | 0 | .1 | 9.4 | 20.35 | - | - | 54.21 | -33.86 | |
| 18 | .2648 | 7.76 | Av | 0 | 0 | 9.4 | 17.16 | - | - | 51.28 | -34.12 | |
| 20 | .3368 | 3.23 | Av | 0 | .1 | 9.4 | 12.73 | - | - | 49.28 | -36.55 | |
| 22 | .7035 | 11.58 | Av | 0 | 0 | 9.3 | 20.88 | - | - | 46 | -25.12 | |
| 24 | 1.401 | 4.2 | Av | 0 | .1 | 9.4 | 13.7 | - | - | 46 | -32.3 | |
| 13 | .1523 | 38.19 | Qp | 0 | 0 | 9.5 | 47.69 | 65.88 | -18.19 | - | - | |
| 15 | .177 | 33.79 | Qp | 0 | .1 | 9.4 | 43.29 | 64.63 | -21.34 | - | - | |
| 17 | .2625 | 25.58 | Qp | 0 | 0 | 9.4 | 34.98 | 61.35 | -26.37 | - | - | |
| 19 | .3368 | 19.45 | Qp | 0 | .1 | 9.4 | 28.95 | 59.28 | -30.33 | - | - | |
| 21 | .7013 | 16.56 | Qp | 0 | 0 | 9.3 | 25.86 | 56 | -30.14 | - | - | |
| 23 | 1.401 | 8.86 | Qp | 0 | .1 | 9.4 | 18.36 | 56 | -37.64 | - | - | |

Qp - Quasi-Peak detector
 Av - Average detection

13. DESCRIPTION OF TEST SETUP AND SETUP PHOTOS

Please refer to 15107843-EP1 for test setup description and setup photos

END OF TEST REPORT