

RADIATED TEST REPORT

Report Number: 14982485-E8V3 & E9V3

Applicant : APPLE INC.
1 APPLE PARK WAY
CUPERTINO, CA 95014, U.S.A.

Model : A3286
A3287, A3288

Brand : APPLE

FCC ID : BCG-E8689A, BCG-E8690A, BCG-E8691A
IC : 579C-E8689A, 579C-E8690A, 579C-E8691A

EUT Description : SMARTPHONE

Test Standard(s) : FCC 47 CFR PART 15 SUBPART E
ISED RSS-247 ISSUE 3
ISED RSS-GEN ISSUE 5 + A1 + A2

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REPORT REVISION HISTORY

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|-------------|-------------------|---------------------------------------|--------------------|
| V1 | 2024/07/23 | Initial Review | Everardo H. Torres |
| V2 | 2024/07/24 | Addressed TCB's question in section 1 | Everardo H. Torres |
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1. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209 -Restricted bands
FCC §15.407(b)(1-3) -Un-Restricted bands

RSS 247 Issue 3 Sections

6.2.1.2 (for 5150-5250 MHz band)
6.2.2.2 (for 5250-5350 MHz band)
6.2.3.2 (for 5470-5600 MHz and 5650-5725 MHz bands)
6.2.4.2 (for 5725-5850 MHz band)

| 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 and 1.5 meters above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

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

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

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 report in the table) using 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.
In addition:

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

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

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

RESULTS

The plots in these sections are for reference settings only for different bandwidth and different antenna.

1.1. TRANSMITTER ABOVE 1 GHz

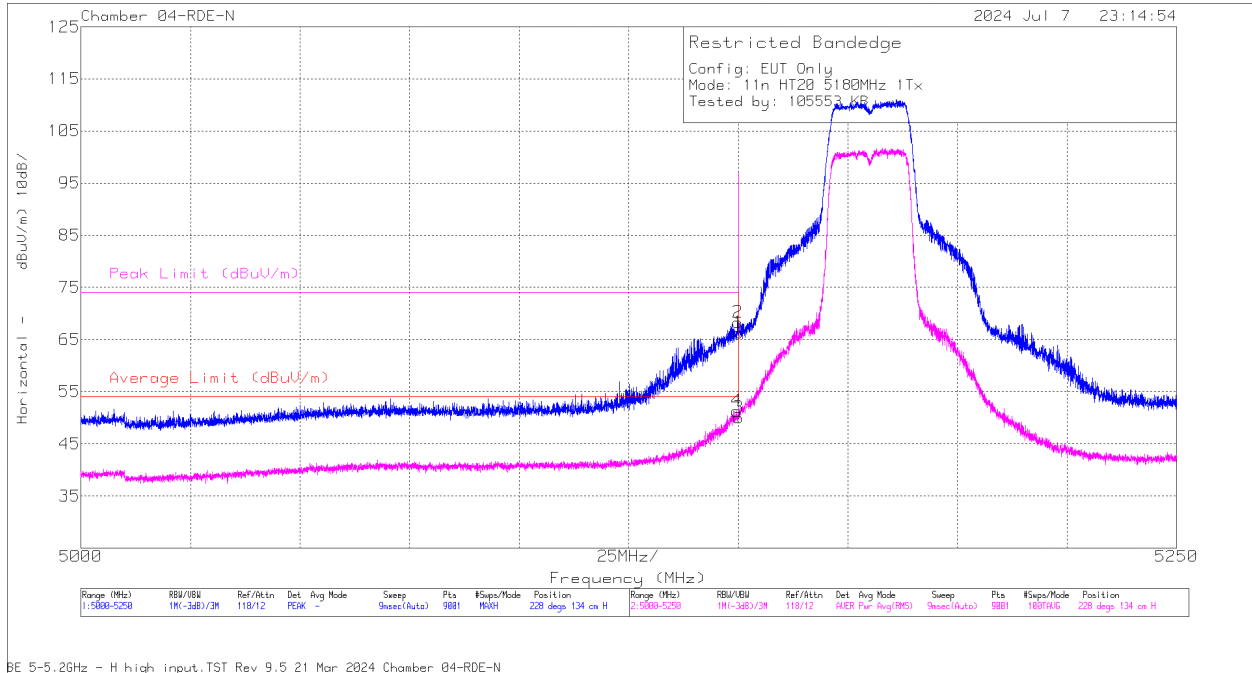
1.1.1. 802.11n/ac SISO MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|---------------|-------------------------|-----------|-----------------|----------------------|-----------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| HT20 | 5180 | 6 | *5.149668 | 41.22 | RMS | 34.1 | -24.46 | 0.74 | 51.56 | 54 | -2.44 | - | - | 228 | 134 | H | | |
| | | | *5.149973 | 58.62 | Pk | 34.1 | -24.46 | 0 | 68.26 | - | - | 74 | -5.74 | 228 | 134 | H | | |
| | | | *5.15 | 56.66 | Pk | 34.1 | -24.46 | 0 | 66.3 | - | - | 74 | -7.7 | 228 | 134 | H | | |
| | | | *5.15 | 39.95 | RMS | 34.1 | -24.46 | 0.74 | 50.29 | 54 | -3.71 | - | - | 228 | 134 | H | | |
| | | | *5.149612 | 54.49 | Pk | 34.1 | -24.46 | 0 | 64.13 | - | - | 74 | -9.87 | 146 | 208 | V | | |
| | | | *5.149807 | 37.42 | RMS | 34.1 | -24.46 | 0.74 | 47.76 | 54 | -6.24 | - | - | 146 | 208 | V | | |
| | | *5.15 | 52.6 | Pk | 34.1 | -24.46 | 0 | 62.24 | - | - | 74 | -11.76 | 146 | 208 | V | | | |
| | | *5.15 | 36.32 | RMS | 34.1 | -24.46 | 0.74 | 46.66 | 54 | -7.34 | - | - | 146 | 208 | V | | | |
| | | *5.15 | 59.97 | Pk | 34.3 | -37.8 | 0 | 56.47 | - | - | 74 | -17.53 | 45 | 146 | H | | | |
| | | *5.149029 | 61.29 | Pk | 34.3 | -37.8 | 0 | 57.79 | - | - | 74 | -16.21 | 45 | 146 | H | | | |
| | | *5.15 | 46.84 | RMS | 34.3 | -37.8 | 0.74 | 44.37 | 54 | -9.92 | - | - | 45 | 146 | H | | | |
| | | *5.149835 | 47.84 | RMS | 34.3 | -37.8 | 0.74 | 45.37 | 54 | -8.92 | - | - | 45 | 146 | H | | | |
| | | *5.15 | 57.14 | Pk | 34.3 | -37.8 | 0 | 53.64 | - | - | 74 | -20.36 | 49 | 115 | V | | | |
| | | *5.130807 | 59.7 | Pk | 34.3 | -37.87 | 0 | 56.13 | - | - | 74 | -17.87 | 49 | 115 | V | | | |
| | | *5.15 | 46.64 | RMS | 34.3 | -37.8 | 0.74 | 43.88 | 54 | -10.12 | - | - | 49 | 115 | V | | | |
| | | *5.149779 | 47.53 | RMS | 34.3 | -37.8 | 0.74 | 44.77 | 54 | -9.23 | - | - | 49 | 115 | V | | | |
| | | HT40 | 5190 | 6 | *5.149085 | 59.37 | Pk | 34.1 | -24.46 | 0 | 69.01 | - | - | 74 | -4.99 | 157 | 253 | H |
| | | | | | *5.149085 | 40.93 | RMS | 34.1 | -24.46 | 0.93 | 51.5 | 54 | -2.5 | - | - | 157 | 253 | H |
| *5.15 | 55.32 | | | | Pk | 34.1 | -24.46 | 0 | 64.96 | - | - | 74 | -9.04 | 157 | 253 | H | | |
| *5.15 | 39.86 | | | | RMS | 34.1 | -24.46 | 0.93 | 50.43 | 54 | -3.57 | - | - | 157 | 253 | H | | |
| *5.149112 | 40.15 | | | | RMS | 34.1 | -24.46 | 0.93 | 50.72 | 54 | -3.28 | - | - | 167 | 298 | V | | |
| *5.149279 | 57.11 | | | | Pk | 34.1 | -24.46 | 0 | 66.75 | - | - | 74 | -7.25 | 167 | 298 | V | | |
| *5.15 | 54.06 | | | Pk | 34.1 | -24.46 | 0 | 63.7 | - | - | 74 | -10.3 | 167 | 298 | V | | | |
| *5.15 | 38.79 | | | RMS | 34.1 | -24.46 | 0.93 | 49.36 | 54 | -4.64 | - | - | 167 | 298 | V | | | |
| *5.14939 | 69.42 | | | Pk | 34.3 | -37.61 | 0 | 66.11 | - | - | 74 | -7.89 | 121 | 100 | H | | | |
| *5.14939 | 53.5 | | | RMS | 34.3 | -37.61 | 0.93 | 51.12 | 54 | -2.88 | - | - | 121 | 100 | H | | | |
| *5.15 | 66.82 | | | Pk | 34.3 | -37.6 | 0 | 63.52 | - | - | 74 | -10.48 | 121 | 100 | H | | | |
| *5.15 | 53.01 | | | RMS | 34.3 | -37.6 | 0.93 | 50.64 | 54 | -3.36 | - | - | 121 | 100 | H | | | |
| *5.148612 | 67.5 | | | Pk | 34.3 | -37.59 | 0 | 64.21 | - | - | 74 | -9.79 | 118 | 139 | V | | | |
| *5.149279 | 52.17 | | | RMS | 34.3 | -37.61 | 0.93 | 49.79 | 54 | -4.21 | - | - | 118 | 139 | V | | | |
| *5.15 | 64.99 | | | Pk | 34.3 | -37.6 | 0 | 61.69 | - | - | 74 | -12.31 | 118 | 139 | V | | | |
| *5.15 | 51.36 | | | RMS | 34.3 | -37.6 | 0.93 | 48.99 | 54 | -5.01 | - | - | 118 | 139 | V | | | |
| VHT80 | 5210 | | | 6 | *5.142751 | 54.28 | Pk | 34 | -24.38 | 0 | 63.9 | - | - | 74 | -10.1 | 207 | 164 | H |
| | | | | | *5.148612 | 40.52 | RMS | 34 | -24.46 | 1.57 | 51.63 | 54 | -2.37 | - | - | 207 | 164 | H |
| | | *5.15 | 52.88 | | Pk | 34.1 | -24.46 | 0 | 62.52 | - | - | 74 | -11.48 | 207 | 164 | H | | |
| | | *5.15 | 38.81 | | RMS | 34.1 | -24.46 | 1.57 | 50.02 | 54 | -3.98 | - | - | 207 | 164 | H | | |
| | | *5.142946 | 51.33 | | Pk | 34 | -24.38 | 0 | 60.95 | - | - | 74 | -13.05 | 161 | 256 | V | | |
| | | *5.149446 | 37.04 | | RMS | 34.1 | -24.46 | 1.57 | 48.25 | 54 | -5.75 | - | - | 161 | 256 | V | | |
| | | *5.15 | 49.98 | Pk | 34.1 | -24.46 | 0 | 59.62 | - | - | 74 | -14.38 | 161 | 256 | V | | | |
| | | *5.15 | 35.5 | RMS | 34.1 | -24.46 | 1.57 | 46.71 | 54 | -7.29 | - | - | 161 | 256 | V | | | |
| | | *5.134557 | 67.92 | Pk | 34.3 | -37.48 | 0 | 64.74 | - | - | 74 | -9.26 | 118 | 118 | H | | | |
| | | *5.14789 | 52.45 | RMS | 34.3 | -37.57 | 1.57 | 50.71 | 54 | -3.29 | - | - | 118 | 118 | H | | | |
| | | *5.15 | 63.42 | Pk | 34.3 | -37.6 | 0 | 60.12 | - | - | 74 | -13.88 | 118 | 118 | H | | | |
| | | *5.15 | 51.25 | RMS | 34.3 | -37.6 | 1.57 | 49.48 | 54 | -4.52 | - | - | 118 | 118 | H | | | |
| | | *5.134168 | 64.41 | Pk | 34.3 | -37.47 | 0 | 61.24 | - | - | 74 | -12.76 | 126 | 137 | V | | | |
| | | *5.149446 | 50.8 | RMS | 34.3 | -37.61 | 1.57 | 49.02 | 54 | -4.98 | - | - | 126 | 137 | V | | | |
| | | *5.15 | 63.3 | Pk | 34.3 | -37.6 | 0 | 60 | - | - | 74 | -14 | 126 | 137 | V | | | |
| | | *5.15 | 49.65 | RMS | 34.3 | -37.6 | 1.57 | 47.88 | 54 | -6.12 | - | - | 126 | 137 | V | | | |
| | | VHT160 | 5250 (Lower) | 6 | *5.46 | 63.82 | Pk | 34.5 | -37.1 | 0 | 61.22 | - | - | 68.2 | -6.98 | 158 | 119 | H |
| | | | | | *5.455421 | 65.73 | Pk | 34.5 | -37.2 | 0 | 63.03 | - | - | 74 | -10.97 | 158 | 119 | H |
| *5.46 | 50.93 | | | | RMS | 34.5 | -37.1 | 1.6 | 49.93 | 54 | -4.07 | - | - | 158 | 119 | H | | |
| *5.457443 | 52.66 | | | | RMS | 34.5 | -37.2 | 1.6 | 51.56 | 54 | -2.44 | - | - | 158 | 119 | H | | |
| *5.457443 | 52.66 | | | | RMS | 34.5 | -37.2 | 1.6 | 51.56 | 54 | -2.44 | - | - | 158 | 119 | H | | |
| 5.466132 | 64.63 | | | | Pk | 34.6 | -37.2 | 0 | 62.03 | - | - | 68.2 | -6.17 | 158 | 119 | H | | |
| *5.46 | 59.78 | | | Pk | 34.5 | -37.1 | 0 | 57.18 | - | - | 68.2 | -11.02 | 82 | 177 | V | | | |
| *5.459821 | 61.88 | | | Pk | 34.5 | -37.1 | 0 | 59.28 | - | - | 74 | -14.72 | 82 | 177 | V | | | |
| *5.46 | 48.2 | | | RMS | 34.5 | -37.1 | 1.6 | 47.2 | 54 | -6.8 | - | - | 82 | 177 | V | | | |
| *5.458421 | 49.41 | | | RMS | 34.5 | -37.16 | 1.6 | 48.35 | 54 | -5.65 | - | - | 82 | 177 | V | | | |
| *5.458421 | 49.41 | | | RMS | 34.5 | -37.16 | 1.6 | 48.35 | 54 | -5.65 | - | - | 82 | 177 | V | | | |
| 5.464666 | 61.63 | | | Pk | 34.5 | -37.17 | 0 | 58.96 | - | - | 68.2 | -9.24 | 82 | 177 | V | | | |
| 5.47 | 59.81 | | | Pk | 34.6 | -37.1 | 0 | 57.31 | - | - | 68.2 | -10.89 | 82 | 177 | V | | | |
| *5.15 | 65.55 | | | Pk | 34.2 | -38.28 | 0 | 61.47 | - | - | 74 | -12.53 | 277 | 136 | H | | | |
| *5.135501 | 67.52 | | | Pk | 34.2 | -38.32 | 0 | 63.4 | - | - | 74 | -10.6 | 277 | 136 | H | | | |
| *5.15 | 52.34 | | | RMS | 34.2 | -38.28 | 1.6 | 49.86 | 54 | -4.14 | - | - | 277 | 136 | H | | | |
| *5.136001 | 54.57 | | | RMS | 34.2 | -38.31 | 1.6 | 52.06 | 54 | -1.94 | - | - | 277 | 136 | H | | | |
| *5.15 | 60.14 | | | Pk | 34.2 | -38.28 | 0 | 56.06 | - | - | 74 | -17.94 | 77 | 290 | V | | | |
| *5.14564 | 62.64 | | | Pk | 34.2 | -38.28 | 0 | 58.56 | - | - | 74 | -15.44 | 77 | 290 | V | | | |
| *5.15 | 48.39 | | | RMS | 34.2 | -38.28 | 1.6 | 45.91 | 54 | -8.09 | - | - | 77 | 290 | V | | | |
| *5.136001 | 49.99 | | | RMS | 34.2 | -38.31 | 1.6 | 47.48 | 54 | -6.52 | - | - | 77 | 290 | V | | | |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT

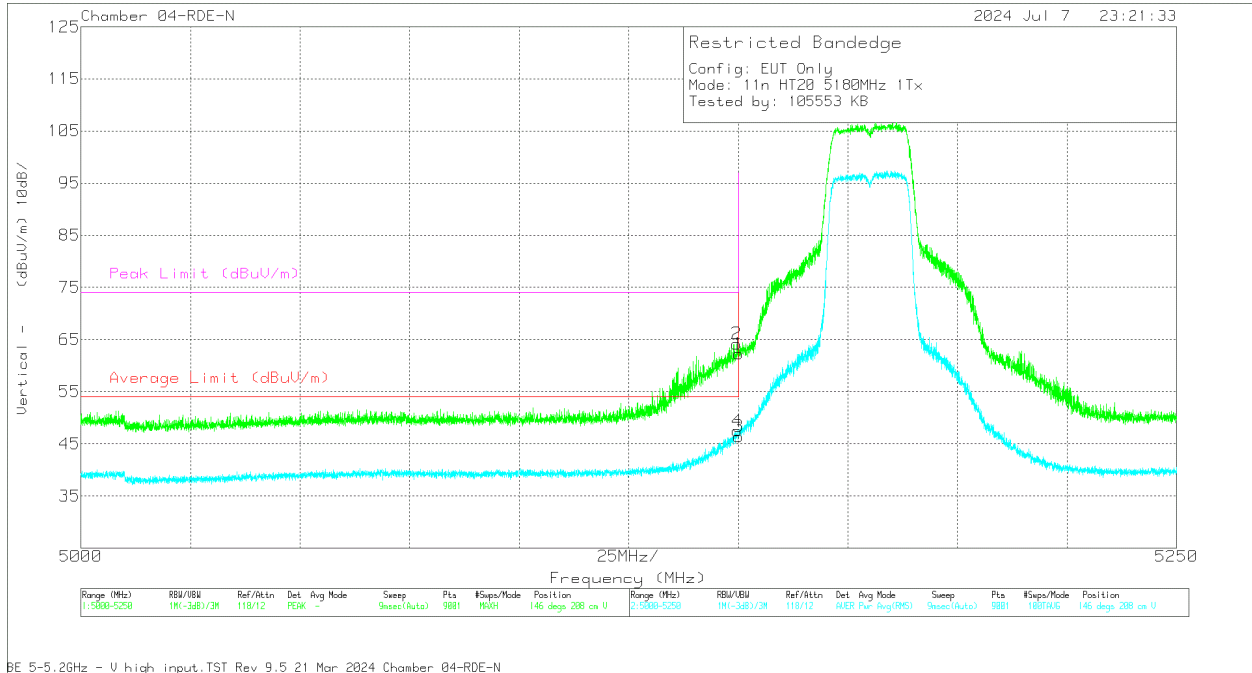


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4 | *5.149668 | 41.22 | RMS | 34.1 | .74 | -24.46 | 51.56 | 54 | -2.44 | - | - | 228 | 134 | H |
| 2 | *5.149973 | 58.62 | Pk | 34.1 | 0 | -24.46 | 68.26 | - | - | 74 | -5.74 | 228 | 134 | H |
| 1 | *5.15 | 56.66 | Pk | 34.1 | 0 | -24.46 | 66.3 | - | - | 74 | -7.7 | 228 | 134 | H |
| 3 | *5.15 | 39.95 | RMS | 34.1 | .74 | -24.46 | 50.29 | 54 | -3.71 | - | - | 228 | 134 | H |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | *5.149612 | 54.49 | Pk | 34.1 | 0 | -24.46 | 64.13 | - | - | 74 | -9.87 | 146 | 208 | V |
| 4 | *5.149807 | 37.42 | RMS | 34.1 | .74 | -24.46 | 47.76 | 54 | -6.24 | - | - | 146 | 208 | V |
| 1 | *5.15 | 52.6 | PK | 34.1 | 0 | -24.46 | 62.24 | - | - | 74 | -11.76 | 146 | 208 | V |
| 3 | *5.15 | 36.32 | RMS | 34.1 | .74 | -24.46 | 46.66 | 54 | -7.34 | - | - | 146 | 208 | V |

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

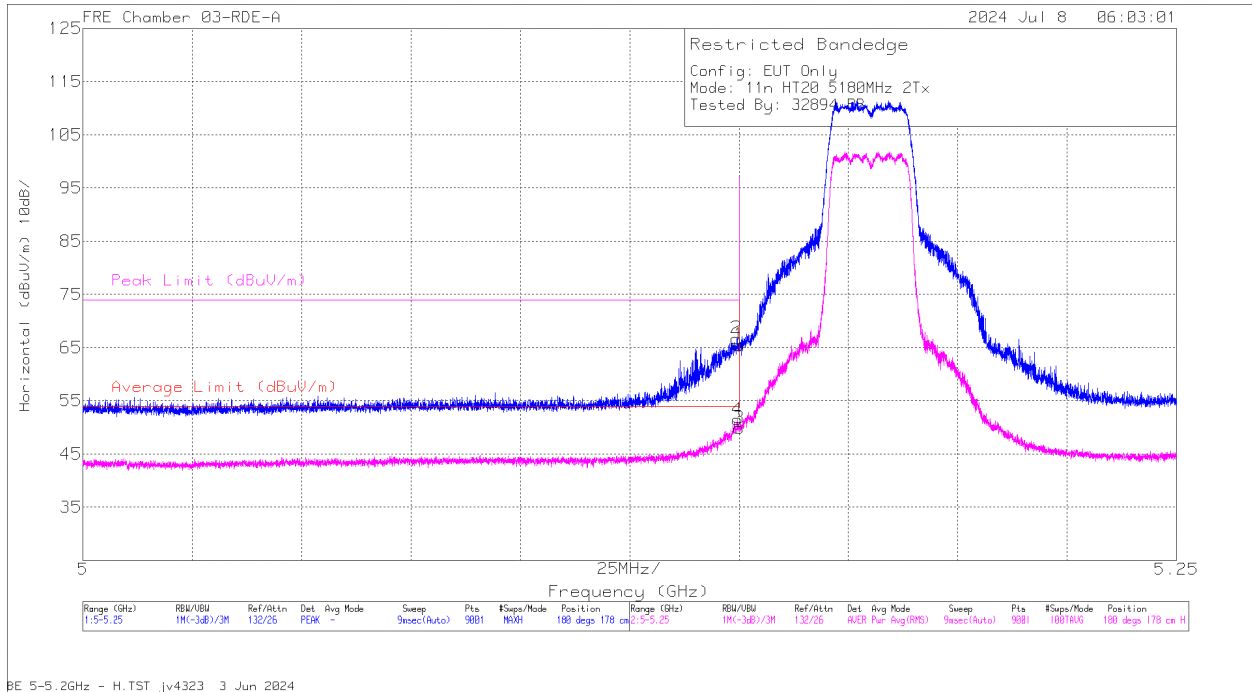
1.1.2. 802.11n/ac MIMO MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| HT20 | 5180 | 6 + 5 | * 5.15 | 69.6 | Pk | 34.2 | -38.28 | 0 | 65.52 | - | - | 74 | -8.48 | 180 | 178 | H |
| | | | * 5.149418 | 70.82 | Pk | 34.2 | -38.27 | 0 | 66.75 | - | - | 74 | -7.25 | 180 | 178 | H |
| | | | * 5.15 | 53.54 | RMS | 34.2 | -38.28 | 0.74 | 50.2 | 54 | -3.8 | - | - | 180 | 178 | H |
| | | | * 5.149585 | 55.15 | RMS | 34.2 | -38.28 | 0.74 | 51.81 | 54 | -2.19 | - | - | 180 | 178 | H |
| | | | * 5.15 | 65.05 | Pk | 34.2 | -38.28 | 0 | 60.97 | - | - | 74 | -13.03 | 110 | 146 | V |
| | | | * 5.149835 | 66.23 | Pk | 34.2 | -38.28 | 0 | 62.15 | - | - | 74 | -11.85 | 110 | 146 | V |
| | | | * 5.15 | 50.73 | RMS | 34.2 | -38.28 | 0.74 | 47.39 | 54 | -6.61 | - | - | 110 | 146 | V |
| HT40 | 5190 | 6 + 5 | * 5.149557 | 50.59 | RMS | 34.2 | -38.28 | 0.74 | 47.25 | 54 | -6.75 | - | - | 110 | 146 | V |
| | | | * 5.15 | 67.22 | Pk | 34.2 | -38.28 | 0 | 63.14 | - | - | 74 | -10.86 | 195 | 161 | H |
| | | | * 5.148862 | 69.1 | Pk | 34.2 | -38.27 | 0 | 65.03 | - | - | 74 | -8.97 | 195 | 161 | H |
| | | | * 5.15 | 52.87 | RMS | 34.2 | -38.28 | 0.93 | 49.72 | 54 | -4.28 | - | - | 195 | 161 | H |
| | | | * 5.148723 | 54.13 | RMS | 34.2 | -38.26 | 0.93 | 51 | 54 | -3 | - | - | 195 | 161 | H |
| | | | * 5.15 | 61.21 | Pk | 34.2 | -38.28 | 0 | 57.13 | - | - | 74 | -16.87 | 154 | 156 | V |
| | | | * 5.149723 | 63.74 | Pk | 34.2 | -38.28 | 0 | 59.66 | - | - | 74 | -14.34 | 154 | 156 | V |
| VHT80 | 5210 | 6 + 5 | * 5.15 | 49.18 | RMS | 34.2 | -38.28 | 0.93 | 46.03 | 54 | -7.97 | - | - | 154 | 156 | V |
| | | | * 5.149835 | 49.92 | RMS | 34.2 | -38.28 | 0.93 | 46.77 | 54 | -7.23 | - | - | 154 | 156 | V |
| | | | *5.140473 | 53.81 | Pk | 34 | -24.4 | 0 | 63.41 | - | - | 74 | -10.59 | 168 | 166 | H |
| | | | *5.142696 | 40.83 | RMS | 34 | -24.38 | 1.57 | 52.02 | 54 | -1.98 | - | - | 168 | 166 | H |
| | | | *5.15 | 51.33 | Pk | 34.1 | -24.46 | 0 | 60.97 | - | - | 74 | -13.03 | 168 | 166 | H |
| | | | *5.15 | 38.03 | RMS | 34.1 | -24.46 | 1.57 | 49.24 | 54 | -4.76 | - | - | 168 | 166 | H |
| | | | *5.121807 | 49.4 | Pk | 34 | -24.45 | 0 | 58.95 | - | - | 74 | -15.05 | 198 | 189 | V |
| VHT160 | 5250 (Lower) | 6 + 5 | *5.142612 | 36.1 | RMS | 34 | -24.38 | 1.57 | 47.29 | 54 | -6.71 | - | - | 198 | 189 | V |
| | | | *5.15 | 47.67 | Pk | 34.1 | -24.46 | 0 | 57.31 | - | - | 74 | -16.69 | 198 | 189 | V |
| | | | *5.15 | 33.45 | RMS | 34.1 | -24.46 | 1.57 | 44.66 | 54 | -9.34 | - | - | 198 | 189 | V |
| | | | * 5.15 | 64.03 | Pk | 34.1 | -37.9 | 0 | 60.23 | - | - | 74 | -13.77 | 110 | 178 | H |
| | | | * 5.095084 | 67.43 | Pk | 34 | -37.9 | 0 | 63.53 | - | - | 74 | -10.47 | 110 | 178 | H |
| | | | * 5.15 | 51.2 | RMS | 34.1 | -37.9 | 1.6 | 49 | 54 | -5 | - | - | 110 | 178 | H |
| | | | * 5.132473 | 54.52 | RMS | 34 | -38 | 1.6 | 52.12 | 54 | -1.88 | - | - | 110 | 178 | H |
| VHT160 | 5250 (Lower) | 6 + 5 | * 5.15 | 61.71 | Pk | 34.1 | -37.9 | 0 | 57.91 | - | - | 74 | -16.09 | 136 | 162 | V |
| | | | * 5.095417 | 65.2 | Pk | 34 | -37.9 | 0 | 61.3 | - | - | 74 | -12.7 | 136 | 162 | V |
| | | | * 5.15 | 48.67 | RMS | 34.1 | -37.9 | 1.6 | 46.47 | 54 | -7.53 | - | - | 136 | 162 | V |
| | | | * 5.136057 | 52.12 | RMS | 34 | -37.99 | 1.6 | 49.73 | 54 | -4.27 | - | - | 136 | 162 | V |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT

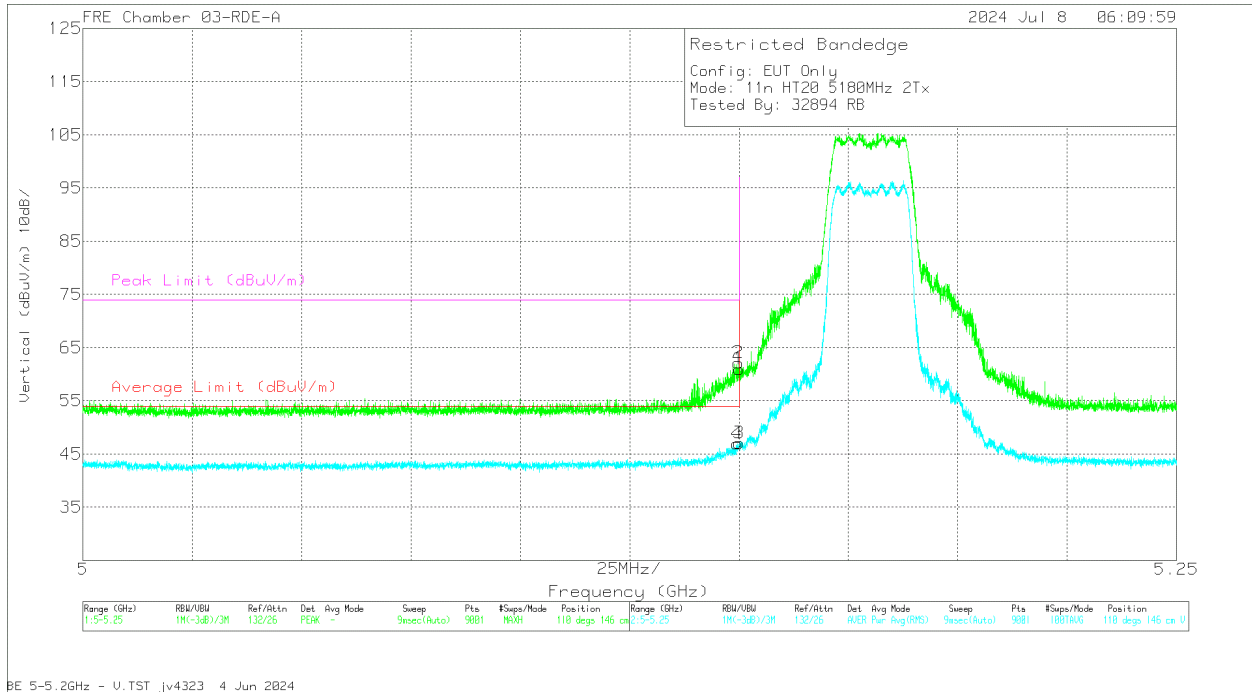


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 69.6 | Pk | 34.2 | 0 | -38.28 | 65.52 | - | - | 74 | -8.48 | 180 | 178 | H |
| 2 | * 5.149418 | 70.82 | Pk | 34.2 | 0 | -38.27 | 66.75 | - | - | 74 | -7.25 | 180 | 178 | H |
| 3 | * 5.15 | 53.54 | RMS | 34.2 | .74 | -38.28 | 50.2 | 54 | -3.8 | - | - | 180 | 178 | H |
| 4 | * 5.149585 | 55.15 | RMS | 34.2 | .74 | -38.28 | 51.81 | 54 | -2.19 | - | - | 180 | 178 | H |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 65.05 | Pk | 34.2 | 0 | -38.28 | 60.97 | - | - | 74 | -13.03 | 110 | 146 | V |
| 2 | * 5.149835 | 66.23 | Pk | 34.2 | 0 | -38.28 | 62.15 | - | - | 74 | -11.85 | 110 | 146 | V |
| 3 | * 5.15 | 50.73 | RMS | 34.2 | .74 | -38.28 | 47.39 | 54 | -6.61 | - | - | 110 | 146 | V |
| 4 | * 5.149557 | 50.59 | RMS | 34.2 | .74 | -38.28 | 47.25 | 54 | -6.75 | - | - | 110 | 146 | V |

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

PK - Peak detector

RMS - RMS detection

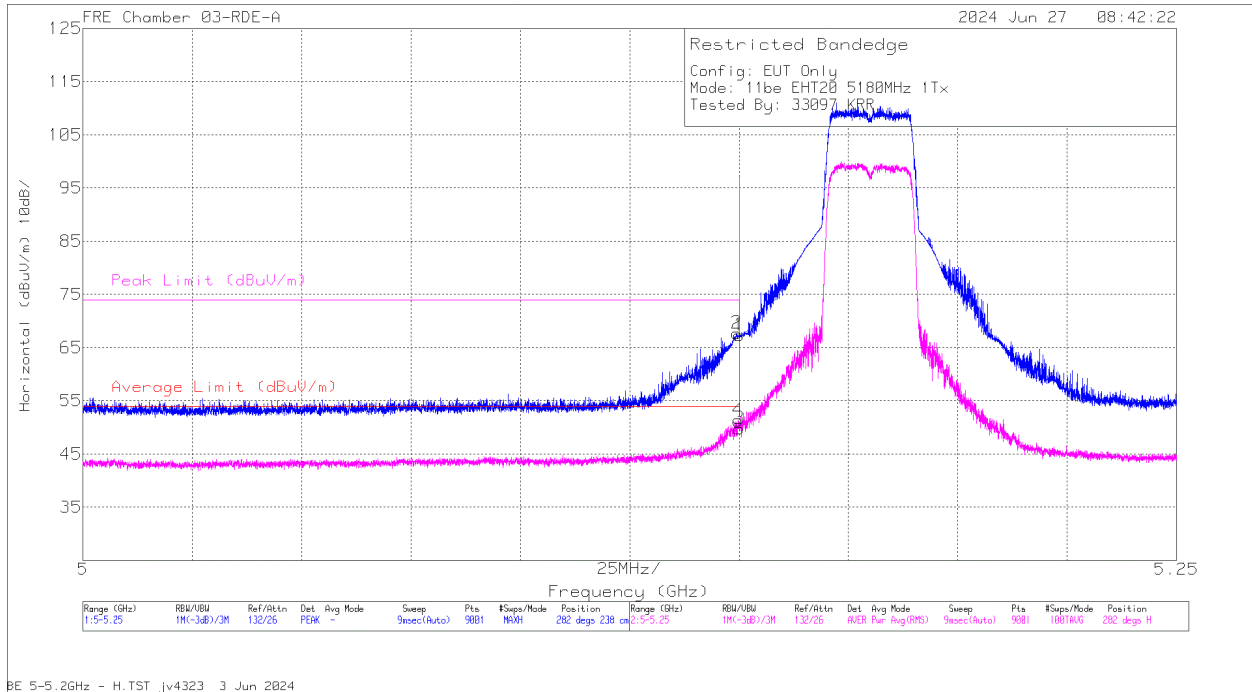
1.1.3. 802.11be SISO SU MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5180 | 6 | * 5.15 | 71.43 | Pk | 34.2 | -38.28 | 0 | 67.35 | - | - | 74 | -6.65 | 282 | 238 | H |
| | | | * 5.149446 | 71.76 | Pk | 34.2 | -38.27 | 0 | 67.69 | - | - | 74 | -6.31 | 282 | 238 | H |
| | | | * 5.15 | 53.3 | RMS | 34.2 | -38.28 | 0.53 | 49.72 | 54 | -4.28 | - | - | 282 | 238 | H |
| | | | * 5.149779 | 54.83 | RMS | 34.2 | -38.28 | 0.53 | 51.25 | 54 | -2.75 | - | - | 282 | 238 | H |
| | | | * 5.15 | 68.31 | Pk | 34.2 | -38.28 | 0 | 64.23 | - | - | 74 | -9.77 | 238 | 172 | V |
| | | | * 5.149585 | 68.21 | Pk | 34.2 | -38.28 | 0 | 64.13 | - | - | 74 | -9.87 | 238 | 172 | V |
| | | 5 | * 5.15 | 50.41 | RMS | 34.2 | -38.28 | 0.53 | 46.83 | 54 | -7.17 | - | - | 238 | 172 | V |
| | | | * 5.149862 | 52.37 | RMS | 34.2 | -38.28 | 0.53 | 48.79 | 54 | -5.21 | - | - | 238 | 172 | V |
| | | | * 5.15 | 66.79 | Pk | 34.2 | -38.28 | 0 | 62.71 | - | - | 74 | -11.29 | 42 | 235 | H |
| | | | * 5.14964 | 68.99 | Pk | 34.2 | -38.28 | 0 | 64.91 | - | - | 74 | -9.09 | 42 | 235 | H |
| | | | * 5.15 | 48.2 | RMS | 34.2 | -38.28 | 0.53 | 44.65 | 54 | -9.35 | - | - | 42 | 235 | H |
| | | | * 5.149085 | 48.48 | RMS | 34.2 | -38.27 | 0.53 | 44.94 | 54 | -9.06 | - | - | 42 | 235 | H |
| | | | * 5.15 | 61.34 | Pk | 34.2 | -38.28 | 0 | 57.26 | - | - | 74 | -16.74 | 76 | 277 | V |
| | | | * 5.149473 | 66.18 | Pk | 34.2 | -38.27 | 0 | 62.11 | - | - | 74 | -11.89 | 76 | 277 | V |
| EHT40 (SU Mode) | 5190 | 6 | * 5.15 | 74.49 | Pk | 34.3 | -40.3 | 0 | 68.49 | - | - | 74 | -5.51 | 183 | 154 | H |
| | | | * 5.149946 | 74.45 | Pk | 34.3 | -40.3 | 0 | 68.45 | - | - | 74 | -5.55 | 183 | 154 | H |
| | | | * 5.15 | 54.65 | RMS | 34.3 | -40.3 | 0.56 | 49.21 | 54 | -4.79 | - | - | 183 | 154 | H |
| | | | * 5.148918 | 56.74 | RMS | 34.3 | -40.29 | 0.56 | 51.31 | 54 | -2.69 | - | - | 183 | 154 | H |
| | | | * 5.15 | 71.13 | Pk | 34.3 | -40.3 | 0 | 65.13 | - | - | 74 | -8.87 | 171 | 180 | V |
| | | | * 5.149973 | 71.48 | Pk | 34.3 | -40.3 | 0 | 65.48 | - | - | 74 | -8.52 | 171 | 180 | V |
| | | 5 | * 5.15 | 50.88 | RMS | 34.3 | -40.3 | 0.56 | 45.44 | 54 | -8.56 | - | - | 171 | 180 | V |
| | | | * 5.148973 | 53.95 | RMS | 34.3 | -40.3 | 0.56 | 48.51 | 54 | -5.49 | - | - | 171 | 180 | V |
| | | | * 5.148862 | 71.05 | Pk | 34.6 | -39.46 | 0 | 66.19 | - | - | 74 | -7.81 | 266 | 110 | H |
| | | | * 5.149918 | 55.39 | RMS | 34.6 | -39.49 | 0.56 | 51.06 | 54 | -2.94 | - | - | 266 | 110 | H |
| | | | * 5.15 | 68.65 | Pk | 34.6 | -39.49 | 0 | 63.76 | - | - | 74 | -10.24 | 266 | 110 | H |
| | | | * 5.15 | 54.22 | RMS | 34.6 | -39.49 | 0.56 | 49.98 | 54 | -4.02 | - | - | 266 | 110 | H |
| | | | * 5.149196 | 52.38 | RMS | 34.6 | -39.46 | 0.56 | 48.08 | 54 | -5.92 | - | - | 265 | 143 | V |
| | | | * 5.149362 | 68.12 | Pk | 34.6 | -39.46 | 0 | 63.26 | - | - | 74 | -10.74 | 265 | 143 | V |
| EHT80 (SU Mode) | 5210 | 6 | * 5.15 | 70.67 | Pk | 34.3 | -40.3 | 0 | 64.67 | - | - | 74 | -9.33 | 4 | 187 | H |
| | | | * 5.135473 | 71.81 | Pk | 34.3 | -40.3 | 0 | 65.81 | - | - | 74 | -8.19 | 4 | 187 | H |
| | | | * 5.15 | 55.87 | RMS | 34.3 | -40.3 | 0.58 | 50.45 | 54 | -3.55 | - | - | 4 | 187 | H |
| | | | * 5.145946 | 56.36 | RMS | 34.3 | -40.2 | 0.58 | 51.04 | 54 | -2.96 | - | - | 4 | 187 | H |
| | | | * 5.15 | 68.83 | Pk | 34.3 | -40.3 | 0 | 62.83 | - | - | 74 | -11.17 | 338 | 207 | V |
| | | | * 5.147001 | 70.14 | Pk | 34.3 | -40.2 | 0 | 64.24 | - | - | 74 | -9.76 | 338 | 207 | V |
| | | 5 | * 5.15 | 52.6 | RMS | 34.3 | -40.3 | 0.58 | 47.18 | 54 | -6.82 | - | - | 338 | 207 | V |
| | | | * 5.145918 | 54.26 | RMS | 34.3 | -40.2 | 0.58 | 48.94 | 54 | -5.06 | - | - | 338 | 207 | V |
| | | | * 5.15 | 68.25 | Pk | 34.2 | -38.28 | 0 | 64.17 | - | - | 74 | -9.83 | 243 | 128 | H |
| | | | * 5.145862 | 68.82 | Pk | 34.2 | -38.27 | 0 | 64.75 | - | - | 74 | -9.25 | 243 | 128 | H |
| | | | * 5.15 | 53.51 | RMS | 34.2 | -38.28 | 0.58 | 50.01 | 54 | -3.99 | - | - | 243 | 128 | H |
| | | | * 5.147418 | 54.81 | RMS | 34.2 | -38.25 | 0.58 | 51.36 | 54 | -2.64 | - | - | 243 | 128 | H |
| | | | * 5.15 | 64.56 | Pk | 34.2 | -38.28 | 0 | 60.48 | - | - | 74 | -13.52 | 285 | 171 | V |
| | | | * 5.149279 | 66.15 | Pk | 34.2 | -38.27 | 0 | 62.08 | - | - | 74 | -11.92 | 285 | 171 | V |
| EHT160 (SU Mode) | 5250 (Lower) | 6 | * 5.15 | 51.24 | RMS | 34.2 | -38.28 | 0.58 | 47.74 | 54 | -6.26 | - | - | 285 | 171 | V |
| | | | * 5.147112 | 51.6 | RMS | 34.2 | -38.25 | 0.58 | 48.13 | 54 | -5.87 | - | - | 285 | 171 | V |
| | | | * 5.15 | 43.21 | Pk | 34.2 | -17.2 | 0 | 60.21 | - | - | 74 | -13.79 | 147 | 122 | H |
| | | | * 5.146925 | 45.88 | Pk | 34.2 | -17.1 | 0 | 62.98 | - | - | 74 | -11.02 | 147 | 122 | H |
| | | | * 5.15 | 30.66 | RMS | 34.2 | -17.2 | 0.58 | 48.24 | 54 | -5.76 | - | - | 147 | 122 | H |
| | | | * 5.137205 | 32.81 | RMS | 34.2 | -17.2 | 0.58 | 50.39 | 54 | -3.61 | - | - | 147 | 122 | H |
| | | 5 | * 5.15 | 41.23 | Pk | 34.2 | -17.2 | 0 | 58.23 | - | - | 74 | -15.77 | 67 | 169 | V |
| | | | * 5.147175 | 43.81 | Pk | 34.2 | -17.1 | 0 | 60.91 | - | - | 74 | -13.09 | 67 | 169 | V |
| | | | * 5.15 | 29.31 | RMS | 34.2 | -17.2 | 0.58 | 46.89 | 54 | -7.11 | - | - | 67 | 169 | V |
| | | | * 5.093825 | 30.72 | RMS | 34.1 | -16.8 | 0.58 | 48.6 | 54 | -5.4 | - | - | 67 | 169 | V |
| | | | * 5.15 | 66.04 | Pk | 34.2 | -38.28 | 0 | 61.96 | - | - | 74 | -12.04 | 150 | 170 | H |
| | | | * 5.14664 | 67.59 | Pk | 34.2 | -38.26 | 0 | 63.53 | - | - | 74 | -10.47 | 150 | 170 | H |
| | | | * 5.15 | 51.9 | RMS | 34.2 | -38.28 | 0.58 | 48.4 | 54 | -5.6 | - | - | 150 | 170 | H |
| | | | * 5.145918 | 54.01 | RMS | 34.2 | -38.27 | 0.58 | 50.52 | 54 | -3.48 | - | - | 150 | 170 | H |
| 5 | * 5.15 | 63.15 | Pk | 34.2 | -38.28 | 0 | 59.07 | - | - | 74 | -14.93 | 13 | 177 | V | | |
| | * 5.141807 | 65.72 | Pk | 34.2 | -38.37 | 0 | 61.55 | - | - | 74 | -12.45 | 13 | 177 | V | | |
| | * 5.15 | 49.38 | RMS | 34.2 | -38.28 | 0.58 | 45.88 | 54 | -8.12 | - | - | 13 | 177 | V | | |
| | * 5.147307 | 51.93 | RMS | 34.2 | -38.25 | 0.58 | 48.46 | 54 | -5.54 | - | - | 13 | 177 | V | | |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

HORIZONTAL RESULT

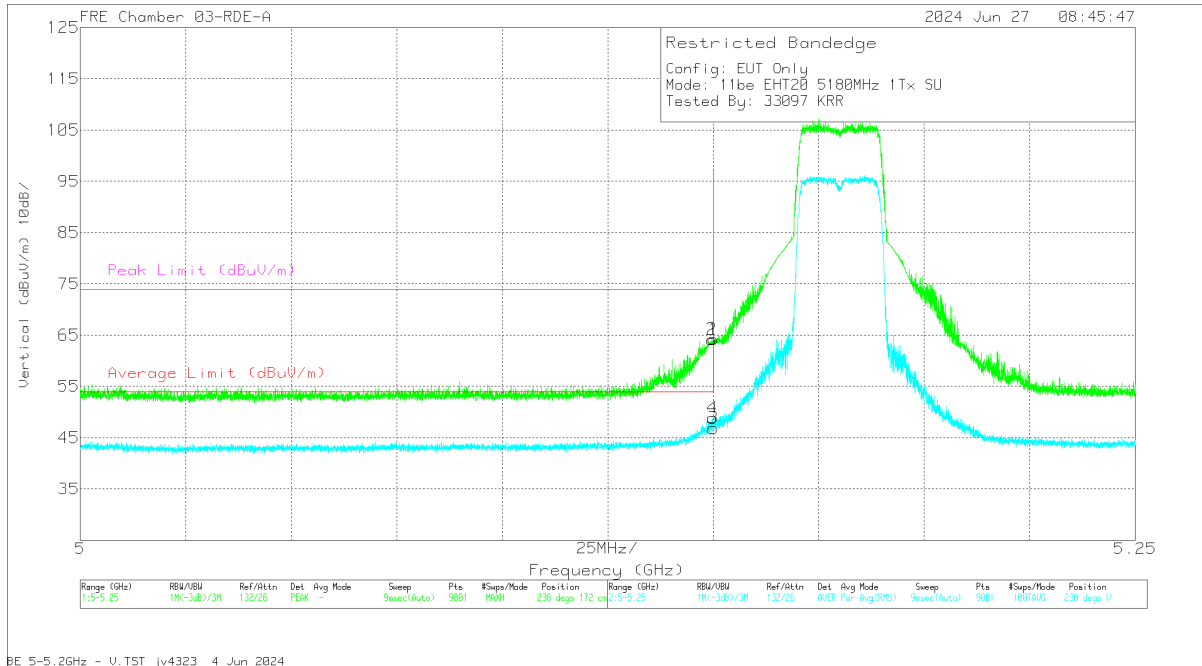


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 71.43 | Pk | 34.2 | 0 | -38.28 | 67.35 | - | - | 74 | -6.65 | 282 | 238 | H |
| 2 | * 5.149446 | 71.76 | Pk | 34.2 | 0 | -38.27 | 67.69 | - | - | 74 | -6.31 | 282 | 238 | H |
| 3 | * 5.15 | 53.3 | RMS | 34.2 | .53 | -38.28 | 49.72 | 54 | -4.28 | - | - | 282 | 238 | H |
| 4 | * 5.149779 | 54.83 | RMS | 34.2 | .53 | -38.28 | 51.25 | 54 | -2.75 | - | - | 282 | 238 | H |

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

BANDEDGE (LOW CHANNEL / 5180MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 68.31 | Pk | 34.2 | 0 | -38.28 | 64.23 | - | - | 74 | -9.77 | 238 | 172 | V |
| 2 | * 5.149585 | 68.21 | Pk | 34.2 | 0 | -38.28 | 64.13 | - | - | 74 | -9.87 | 238 | 172 | V |
| 3 | * 5.15 | 50.41 | RMS | 34.2 | .53 | -38.28 | 46.83 | 54 | -7.17 | - | - | 238 | 172 | V |
| 4 | * 5.149862 | 52.37 | RMS | 34.2 | .53 | -38.28 | 48.79 | 54 | -5.21 | - | - | 238 | 172 | V |

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

1.1.4. 802.11be SISO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|---------------------------|-------------------------|---------------------------|-----------------|----------------------|------------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| EHT20 (RU 106 / Index 53) | 5180 | 6 | * 5.15 | 68.45 | Pk | 34.1 | -37.9 | 0 | 64.65 | - | - | 74 | -9.35 | 108 | 140 | H | | |
| | | | * 5.149835 | 68.47 | Pk | 34.1 | -37.92 | 0 | 64.65 | - | - | 74 | -9.35 | 108 | 140 | H | | |
| | | | * 5.15 | 50 | RMS | 34.1 | -37.9 | 0.33 | 46.53 | 54 | -7.47 | - | - | 108 | 140 | H | | |
| | | | * 5.149946 | 51.15 | RMS | 34.1 | -37.91 | 0.33 | 47.67 | 54 | -6.33 | - | - | 108 | 140 | H | | |
| | | | * 5.15 | 66.21 | Pk | 34.1 | -37.9 | 0 | 62.41 | - | - | 74 | -11.59 | 128 | 165 | V | | |
| | | | * 5.149501 | 66.24 | Pk | 34.1 | -37.95 | 0 | 62.39 | - | - | 74 | -11.61 | 128 | 165 | V | | |
| | | * 5.15 | 47.89 | RMS | 34.1 | -37.9 | 0.33 | 44.42 | 54 | -9.58 | - | - | 128 | 165 | V | | | |
| | | * 5.149168 | 48.98 | RMS | 34.1 | -37.98 | 0.33 | 45.43 | 54 | -8.57 | - | - | 128 | 165 | V | | | |
| | | * 5.15 | 56.44 | Pk | 34.1 | -37.9 | 0 | 52.64 | - | - | 74 | -21.36 | 176 | 172 | H | | | |
| | | * 5.12339 | 59.08 | Pk | 34 | -37.94 | 0 | 55.14 | - | - | 74 | -18.86 | 176 | 172 | H | | | |
| | | * 5.15 | 46.24 | RMS | 34.1 | -37.9 | 0.33 | 42.77 | 54 | -11.23 | - | - | 176 | 172 | H | | | |
| | | * 5.093584 | 47.1 | RMS | 33.9 | -37.9 | 0.33 | 43.43 | 54 | -10.57 | - | - | 176 | 172 | H | | | |
| | | * 5.15 | 57.93 | Pk | 34.1 | -37.9 | 0 | 54.13 | - | - | 74 | -19.87 | 353 | 113 | V | | | |
| | | * 5.063612 | 59.42 | Pk | 33.9 | -38 | 0 | 55.32 | - | - | 74 | -18.68 | 353 | 113 | V | | | |
| | | * 5.15 | 45.86 | RMS | 34.1 | -37.9 | 0.33 | 42.39 | 54 | -11.61 | - | - | 353 | 113 | V | | | |
| | | * 5.138779 | 47.41 | RMS | 34 | -37.9 | 0.33 | 43.84 | 54 | -10.16 | - | - | 353 | 113 | V | | | |
| | | EHT40 (RU 106 / Index 53) | 5190 | 6 | * 5.15 | 72.68 | Pk | 34.3 | -40.3 | 0 | 66.68 | - | - | 74 | -7.32 | 125 | 202 | H |
| | | | | | * 5.148085 | 75.12 | Pk | 34.3 | -40.21 | 0 | 69.21 | - | - | 74 | -4.79 | 125 | 202 | H |
| * 5.15 | 52.4 | | | | RMS | 34.3 | -40.3 | 0.58 | 46.98 | 54 | -7.02 | - | - | 125 | 202 | H | | |
| * 5.149612 | 54.74 | | | | RMS | 34.3 | -40.3 | 0.58 | 49.32 | 54 | -4.68 | - | - | 125 | 202 | H | | |
| * 5.15 | 71.03 | | | | Pk | 34.3 | -40.3 | 0 | 65.03 | - | - | 74 | -8.97 | 165 | 143 | V | | |
| * 5.14964 | 73.33 | | | | Pk | 34.3 | -40.3 | 0 | 67.33 | - | - | 74 | -6.67 | 165 | 143 | V | | |
| * 5.15 | 49.7 | | | RMS | 34.3 | -40.3 | 0.58 | 44.28 | 54 | -9.72 | - | - | 165 | 143 | V | | | |
| * 5.149057 | 53.45 | | | RMS | 34.3 | -40.3 | 0.58 | 48.03 | 54 | -5.97 | - | - | 165 | 143 | V | | | |
| * 5.009083 | 47.39 | | | RMS | 34 | -37.61 | 0.58 | 44.36 | 54 | -9.64 | - | - | 314 | 173 | H | | | |
| * 5.149446 | 61.89 | | | Pk | 34.3 | -37.8 | 0 | 58.39 | - | - | 74 | -15.61 | 314 | 173 | H | | | |
| * 5.15 | 59.78 | | | Pk | 34.3 | -37.8 | 0 | 56.28 | - | - | 74 | -17.72 | 314 | 173 | H | | | |
| * 5.15 | 46.45 | | | RMS | 34.3 | -37.8 | 0.58 | 43.53 | 54 | -10.47 | - | - | 314 | 173 | H | | | |
| * 5.007306 | 47.59 | | | RMS | 34 | -37.61 | 0.58 | 44.56 | 54 | -9.44 | - | - | 309 | 117 | V | | | |
| * 5.149029 | 59.55 | | | Pk | 34.3 | -37.8 | 0 | 56.05 | - | - | 74 | -17.95 | 309 | 117 | V | | | |
| * 5.15 | 56.89 | | | Pk | 34.3 | -37.8 | 0.58 | 53.39 | - | - | 74 | -20.61 | 309 | 117 | V | | | |
| * 5.15 | 46.49 | | | RMS | 34.3 | -37.8 | 0.58 | 43.57 | 54 | -10.43 | - | - | 309 | 117 | V | | | |
| EHT40 (RU 242 / Index 61) | 5190 | | | 6 | * 5.15 | 71.2 | Pk | 34.3 | -40.3 | 0 | 65.2 | - | - | 74 | -8.8 | 129 | 126 | H |
| | | | | | * 5.149362 | 75.16 | Pk | 34.3 | -40.3 | 0 | 69.16 | - | - | 74 | -4.84 | 129 | 126 | H |
| | | * 5.15 | 55.05 | | RMS | 34.3 | -40.3 | 0.36 | 49.41 | 54 | -4.59 | - | - | 129 | 126 | H | | |
| | | * 5.149723 | 55.83 | | RMS | 34.3 | -40.3 | 0.36 | 50.19 | 54 | -3.81 | - | - | 129 | 126 | H | | |
| | | * 5.15 | 68.61 | | Pk | 34.3 | -40.3 | 0 | 62.61 | - | - | 74 | -11.39 | 159 | 139 | V | | |
| | | * 5.148168 | 72.85 | | Pk | 34.3 | -40.22 | 0 | 66.93 | - | - | 74 | -7.07 | 159 | 139 | V | | |
| | | * 5.15 | 52.28 | RMS | 34.3 | -40.3 | 0.36 | 46.64 | 54 | -7.36 | - | - | 159 | 139 | V | | | |
| | | * 5.149807 | 53.39 | RMS | 34.3 | -40.3 | 0.36 | 47.75 | 54 | -6.25 | - | - | 159 | 139 | V | | | |
| | | * 5.148973 | 61.26 | Pk | 34.3 | -37.8 | 0 | 57.76 | - | - | 74 | -16.24 | 328 | 137 | H | | | |
| | | * 5.149696 | 47.79 | RMS | 34.3 | -37.8 | 0.36 | 44.65 | 54 | -9.35 | - | - | 328 | 137 | H | | | |
| | | * 5.15 | 58.33 | Pk | 34.3 | -37.8 | 0 | 54.83 | - | - | 74 | -19.17 | 328 | 137 | H | | | |
| | | * 5.15 | 47.24 | RMS | 34.3 | -37.8 | 0.36 | 44.1 | 54 | -9.9 | - | - | 328 | 137 | H | | | |
| | | * 5.009417 | 59.5 | Pk | 34 | -37.61 | 0 | 55.89 | - | - | 74 | -18.11 | 331 | 146 | V | | | |
| | | * 5.148696 | 47.57 | RMS | 34.3 | -37.8 | 0.36 | 44.43 | 54 | -9.57 | - | - | 331 | 146 | V | | | |
| | | * 5.15 | 57.04 | Pk | 34.3 | -37.8 | 0 | 53.54 | - | - | 74 | -20.46 | 331 | 146 | V | | | |
| | | * 5.15 | 46.41 | RMS | 34.3 | -37.8 | 0.36 | 43.27 | 54 | -10.73 | - | - | 331 | 146 | V | | | |
| | | EHT80 (RU 242 / Index 61) | 5210 (Lower) | 6 | * 5.148362 | 75.41 | Pk | 34.3 | -40.24 | 0 | 69.47 | - | - | 74 | -4.53 | 10 | 167 | H |
| | | | | | * 5.148973 | 53.01 | RMS | 34.3 | -40.3 | 0.65 | 47.66 | 54 | -6.34 | - | - | 10 | 167 | H |
| * 5.15 | 71.62 | | | | Pk | 34.3 | -40.3 | 0 | 65.62 | - | - | 74 | -8.38 | 10 | 167 | H | | |
| * 5.15 | 50.76 | | | | RMS | 34.3 | -40.3 | 0.65 | 45.41 | 54 | -8.59 | - | - | 10 | 167 | H | | |
| * 5.15 | 66 | | | | Pk | 34.3 | -40.3 | 0 | 60 | - | - | 74 | -14 | 293 | 267 | V | | |
| * 5.147835 | 69.58 | | | | Pk | 34.3 | -40.2 | 0 | 63.68 | - | - | 74 | -10.32 | 293 | 267 | V | | |
| * 5.15 | 49.51 | | | RMS | 34.3 | -40.3 | 0.65 | 44.16 | 54 | -9.84 | - | - | 293 | 267 | V | | | |
| * 5.147057 | 49.97 | | | RMS | 34.3 | -40.2 | 0.65 | 44.72 | 54 | -9.28 | - | - | 293 | 267 | V | | | |
| * 5.15 | 63.7 | | | Pk | 34.3 | -37.8 | 0 | 60.2 | - | - | 74 | -13.8 | 135 | 117 | H | | | |
| * 5.146473 | 65.69 | | | Pk | 34.3 | -37.84 | 0 | 62.15 | - | - | 74 | -11.85 | 135 | 117 | H | | | |
| * 5.15 | 47.44 | | | RMS | 34.3 | -37.8 | 0.65 | 44.59 | 54 | -9.41 | - | - | 135 | 117 | H | | | |
| * 5.14839 | 48.45 | | | RMS | 34.3 | -37.81 | 0.65 | 45.59 | 54 | -8.41 | - | - | 135 | 117 | H | | | |
| * 5.15 | 62.55 | | | Pk | 34.3 | -37.8 | 0 | 59.05 | - | - | 74 | -14.95 | 133 | 141 | V | | | |
| * 5.148918 | 64.42 | | | Pk | 34.3 | -37.8 | 0 | 60.92 | - | - | 74 | -13.08 | 133 | 141 | V | | | |
| * 5.15 | 46.56 | | | RMS | 34.3 | -37.8 | 0.65 | 43.71 | 54 | -10.29 | - | - | 133 | 141 | V | | | |
| * 5.148418 | 48.08 | | | RMS | 34.3 | -37.81 | 0.65 | 45.22 | 54 | -8.78 | - | - | 133 | 141 | V | | | |

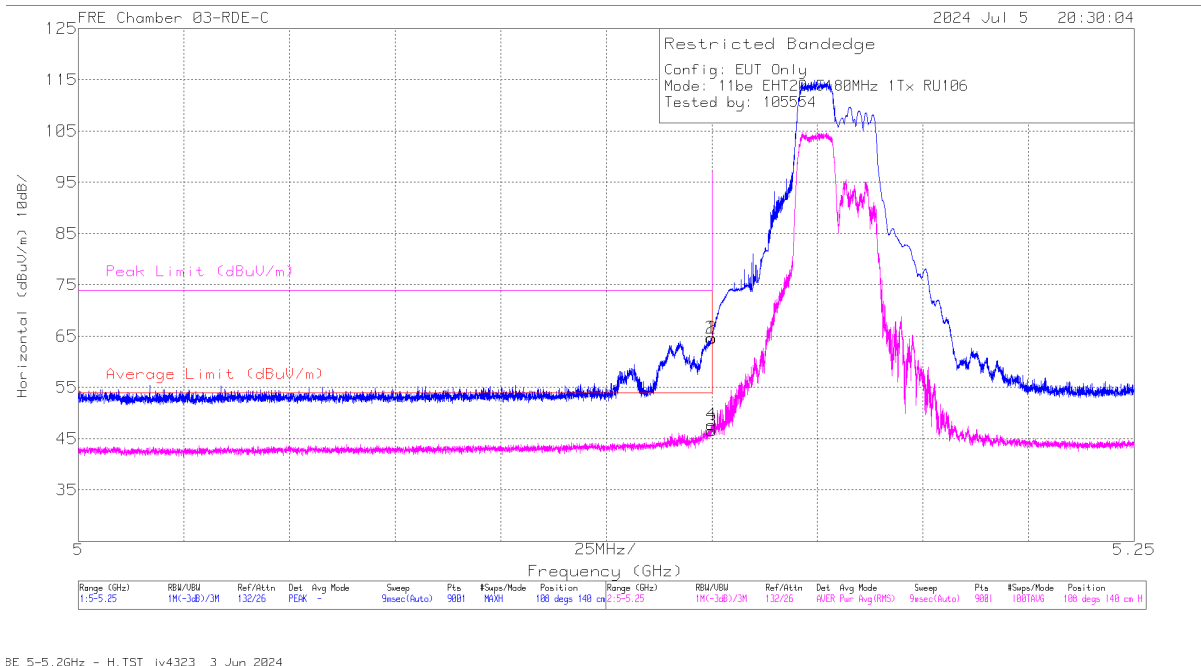
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

| UNII-1 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|----------------------------|-------------------------|------------|-----------------|----------------------|------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT160 (RU 242 / Index 61) | 5250 (Lower) | 6 | * 5.15 | 72.86 | Pk | 34.2 | -38.28 | 0 | 68.78 | - | - | 74 | -5.22 | 45 | 199 | H |
| | | | * 5.147529 | 73.08 | Pk | 34.2 | -38.25 | 0 | 69.03 | - | - | 74 | -4.97 | 45 | 199 | H |
| | | | * 5.15 | 47.55 | RMS | 34.2 | -38.28 | 0.65 | 44.12 | 54 | -9.88 | - | - | 45 | 199 | H |
| | | | * 5.14964 | 53.19 | RMS | 34.2 | -38.28 | 0.65 | 49.76 | 54 | -4.24 | - | - | 45 | 199 | H |
| | | | * 5.15 | 70.85 | Pk | 34.2 | -38.28 | 0 | 66.77 | - | - | 74 | -7.23 | 53 | 121 | V |
| | | | * 5.147251 | 71.32 | Pk | 34.2 | -38.25 | 0 | 67.27 | - | - | 74 | -6.73 | 53 | 121 | V |
| | | * 5.15 | 48.97 | RMS | 34.2 | -38.28 | 0.65 | 45.54 | 54 | -8.46 | - | - | 53 | 121 | V | |
| | | * 5.146251 | 51.92 | RMS | 34.2 | -38.26 | 0.65 | 48.51 | 54 | -5.49 | - | - | 53 | 121 | V | |
| | | * 5.15 | 74.3 | Pk | 34.3 | -40.3 | 0 | 68.3 | - | - | 74 | -5.7 | 191 | 334 | H | |
| | | * 5.148446 | 74.8 | Pk | 34.3 | -40.24 | 0 | 68.86 | - | - | 74 | -5.14 | 191 | 334 | H | |
| | | * 5.15 | 49 | RMS | 34.3 | -40.3 | 0.65 | 43.65 | 54 | -10.35 | - | - | 191 | 334 | H | |
| | | * 5.136084 | 48.81 | RMS | 34.3 | -40.31 | 0.65 | 43.45 | 54 | -10.55 | - | - | 191 | 334 | H | |
| | | * 5.15 | 61.88 | Pk | 34.3 | -40.3 | 0 | 55.88 | - | - | 74 | -18.12 | 322 | 293 | V | |
| | | * 5.149501 | 70.05 | Pk | 34.3 | -40.3 | 0 | 64.05 | - | - | 74 | -9.95 | 322 | 293 | V | |
| | | * 5.15 | 48.06 | RMS | 34.3 | -40.3 | 0.65 | 42.71 | 54 | -11.29 | - | - | 322 | 293 | V | |
| | | * 5.144834 | 48.68 | RMS | 34.3 | -40.22 | 0.65 | 43.41 | 54 | -10.59 | - | - | 322 | 293 | V | |

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

BANDEDGE (LOW CHANNEL / 5180MHz), RU106

HORIZONTAL RESULT



BE 5-5.2GHz - H.TST jv4323 3 Jun 2024

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 68.45 | Pk | 34.1 | 0 | -37.9 | 64.65 | - | - | 74 | -9.35 | 108 | 140 | H |
| 2 | * 5.149835 | 68.47 | Pk | 34.1 | 0 | -37.92 | 64.65 | - | - | 74 | -9.35 | 108 | 140 | H |
| 3 | * 5.15 | 50 | RMS | 34.1 | .33 | -37.9 | 46.53 | 54 | -7.47 | - | - | 108 | 140 | H |
| 4 | * 5.149946 | 51.15 | RMS | 34.1 | .33 | -37.91 | 47.67 | 54 | -6.33 | - | - | 108 | 140 | H |

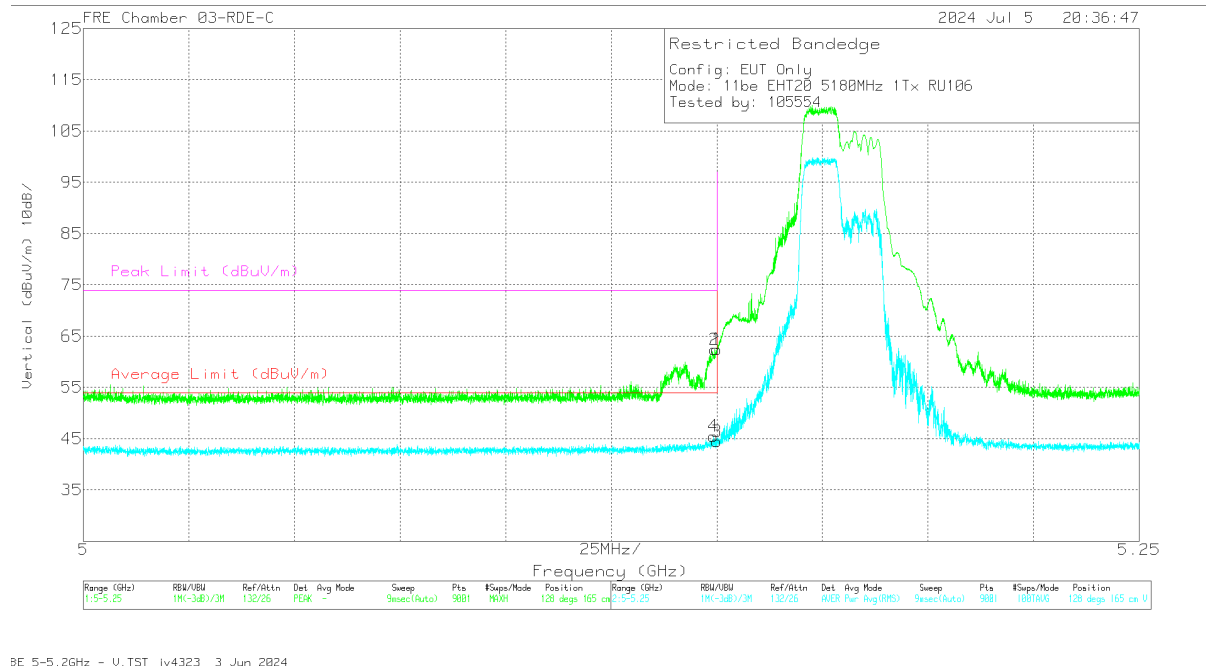
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

RMS - RMS detection

BANDEDGE (LOW CHANNEL / 5180MHz), RU106

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 66.21 | PK | 34.1 | 0 | -37.9 | 62.41 | - | - | 74 | -11.59 | 128 | 165 | V |
| 2 | * 5.149501 | 66.24 | PK | 34.1 | 0 | -37.95 | 62.39 | - | - | 74 | -11.61 | 128 | 165 | V |
| 3 | * 5.15 | 47.89 | RMS | 34.1 | .33 | -37.9 | 44.42 | 54 | -9.58 | - | - | 128 | 165 | V |
| 4 | * 5.149168 | 48.98 | RMS | 34.1 | .33 | -37.98 | 45.43 | 54 | -8.57 | - | - | 128 | 165 | V |

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

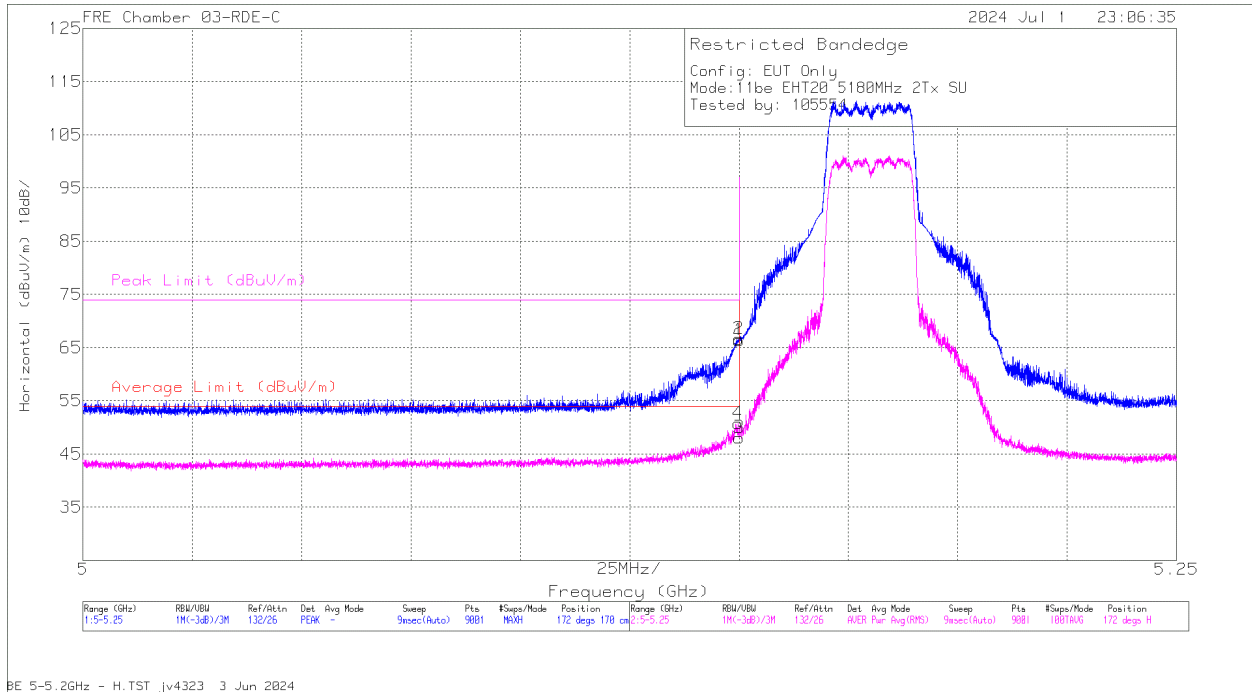
1.1.5. 802.11be MIMO SU MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5180 | 6 + 5 | * 5.15 | 70.19 | Pk | 34.1 | -37.9 | 0 | 66.39 | - | - | 74 | -7.61 | 172 | 170 | H |
| | | | * 5.149973 | 70.45 | Pk | 34.1 | -37.9 | 0 | 66.65 | - | - | 74 | -7.35 | 172 | 170 | H |
| | | | * 5.15 | 51.29 | RMS | 34.1 | -37.9 | 0.53 | 48.02 | 54 | -5.98 | - | - | 172 | 170 | H |
| | | | * 5.149723 | 54.01 | RMS | 34.1 | -37.93 | 0.53 | 50.71 | 54 | -3.29 | - | - | 172 | 170 | H |
| | | | * 5.15 | 67.44 | Pk | 34.1 | -37.9 | 0 | 63.64 | - | - | 74 | -10.36 | 98 | 304 | V |
| | | | * 5.149918 | 67.52 | Pk | 34.1 | -37.91 | 0 | 63.71 | - | - | 74 | -10.29 | 98 | 304 | V |
| | | | * 5.15 | 50.7 | RMS | 34.1 | -37.9 | 0.53 | 47.43 | 54 | -6.57 | - | - | 98 | 304 | V |
| | | | * 5.149862 | 51.09 | RMS | 34.1 | -37.91 | 0.53 | 47.81 | 54 | -6.19 | - | - | 98 | 304 | V |
| EHT40 (SU Mode) | 5190 | 6 + 5 | * 5.147585 | 57.89 | Pk | 34 | -24.45 | 0 | 67.44 | - | - | 74 | -6.56 | 63 | 123 | H |
| | | | * 5.147779 | 40.52 | RMS | 34 | -24.45 | 0.56 | 50.63 | 54 | -3.37 | - | - | 63 | 123 | H |
| | | | * 5.15 | 57.07 | Pk | 34.1 | -24.46 | 0 | 66.71 | - | - | 74 | -7.29 | 63 | 123 | H |
| | | | * 5.15 | 38.06 | RMS | 34.1 | -24.46 | 0.56 | 48.26 | 54 | -5.74 | - | - | 63 | 123 | H |
| | | | * 5.148585 | 37.27 | RMS | 34 | -24.46 | 0.56 | 47.37 | 54 | -6.63 | - | - | 331 | 190 | V |
| | | | * 5.149973 | 54.04 | Pk | 34.1 | -24.46 | 0 | 63.68 | - | - | 74 | -10.32 | 331 | 190 | V |
| | | | * 5.15 | 54.07 | Pk | 34.1 | -24.46 | 0 | 63.71 | - | - | 74 | -10.29 | 331 | 190 | V |
| | | | * 5.15 | 35.55 | RMS | 34.1 | -24.46 | 0.56 | 45.75 | 54 | -8.25 | - | - | 331 | 190 | V |
| EHT80 (SU Mode) | 5210 | 6 + 5 | * 5.143862 | 64.2 | Pk | 34.7 | -35.51 | 0 | 63.39 | - | - | 74 | -10.61 | 35 | 113 | H |
| | | | * 5.148335 | 51.32 | RMS | 34.7 | -35.47 | 0.58 | 51.13 | 54 | -2.87 | - | - | 35 | 113 | H |
| | | | * 5.15 | 62.04 | Pk | 34.7 | -35.4 | 0 | 61.34 | - | - | 74 | -12.66 | 35 | 113 | H |
| | | | * 5.15 | 49.02 | RMS | 34.7 | -35.4 | 0.58 | 48.9 | 54 | -5.1 | - | - | 35 | 113 | H |
| | | | * 5.148307 | 61.35 | Pk | 34.7 | -35.47 | 0 | 60.58 | - | - | 74 | -13.42 | 313 | 254 | V |
| | | | * 5.148446 | 48.71 | RMS | 34.7 | -35.46 | 0.58 | 48.53 | 54 | -5.47 | - | - | 313 | 254 | V |
| | | | * 5.15 | 58.86 | Pk | 34.7 | -35.4 | 0 | 58.16 | - | - | 74 | -15.84 | 313 | 254 | V |
| | | | * 5.15 | 47.61 | RMS | 34.7 | -35.4 | 0.58 | 47.49 | 54 | -6.51 | - | - | 313 | 254 | V |
| EHT160 (SU Mode) | 5250 (Lower) | 6 + 5 | * 5.15 | 65.46 | Pk | 34.3 | -40.3 | 0 | 59.46 | - | - | 74 | -14.54 | 196 | 171 | H |
| | | | * 5.143862 | 68.6 | Pk | 34.3 | -40.29 | 0 | 62.61 | - | - | 74 | -11.39 | 196 | 171 | H |
| | | | * 5.15 | 53.26 | RMS | 34.3 | -40.3 | 0.58 | 47.84 | 54 | -6.16 | - | - | 196 | 171 | H |
| | | | * 5.13389 | 56 | RMS | 34.3 | -40.29 | 0.58 | 50.59 | 54 | -3.41 | - | - | 196 | 171 | H |
| | | | * 5.15 | 62.21 | Pk | 34.3 | -40.3 | 0 | 56.21 | - | - | 74 | -17.79 | 124 | 266 | V |
| | | | * 5.144196 | 65.78 | Pk | 34.3 | -40.28 | 0 | 59.8 | - | - | 74 | -14.2 | 124 | 266 | V |
| | | | * 5.15 | 50.68 | RMS | 34.3 | -40.3 | 0.58 | 45.26 | 54 | -8.74 | - | - | 124 | 266 | V |
| | | | * 5.134029 | 52.88 | RMS | 34.3 | -40.3 | 0.58 | 47.46 | 54 | -6.54 | - | - | 124 | 266 | V |

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

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

HORIZONTAL RESULT

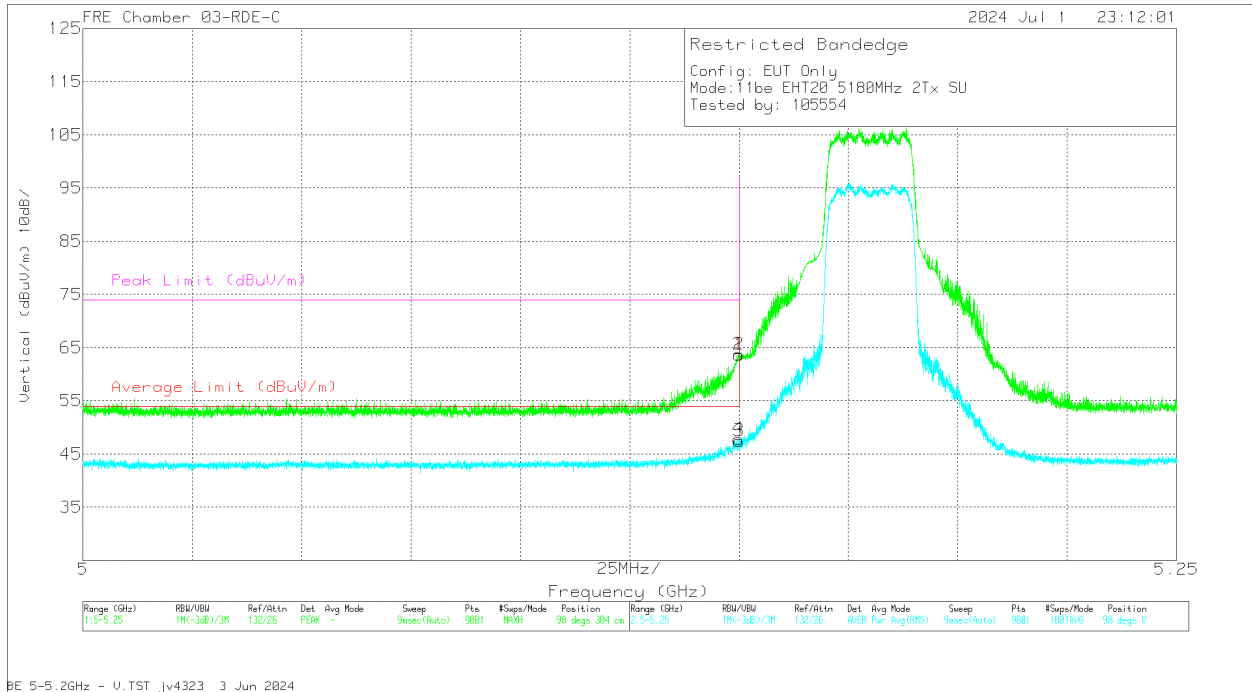


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 70.19 | Pk | 34.1 | 0 | -37.9 | 66.39 | - | - | 74 | -7.61 | 172 | 170 | H |
| 2 | * 5.149973 | 70.45 | Pk | 34.1 | 0 | -37.9 | 66.65 | - | - | 74 | -7.35 | 172 | 170 | H |
| 3 | * 5.15 | 51.29 | RMS | 34.1 | .53 | -37.9 | 48.02 | 54 | -5.98 | - | - | 172 | 170 | H |
| 4 | * 5.149723 | 54.01 | RMS | 34.1 | .53 | -37.93 | 50.71 | 54 | -3.29 | - | - | 172 | 170 | H |

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

BANDEDGE (LOW CHANNEL / 5180MHz), SU MODE

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 67.44 | Pk | 34.1 | 0 | -37.9 | 63.64 | - | - | 74 | -10.36 | 98 | 304 | V |
| 2 | * 5.149918 | 67.52 | Pk | 34.1 | 0 | -37.91 | 63.71 | - | - | 74 | -10.29 | 98 | 304 | V |
| 3 | * 5.15 | 50.7 | RMS | 34.1 | .53 | -37.9 | 47.43 | 54 | -6.57 | - | - | 98 | 304 | V |
| 4 | * 5.149862 | 51.09 | RMS | 34.1 | .53 | -37.91 | 47.81 | 54 | -6.19 | - | - | 98 | 304 | V |

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

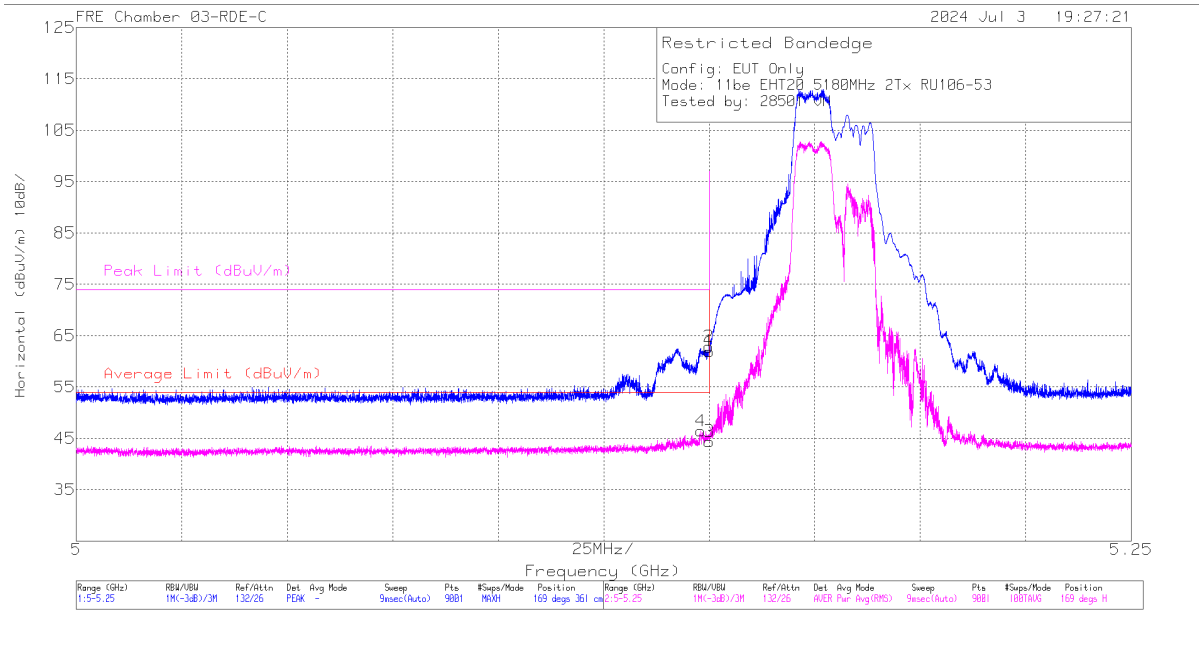
1.1.6. 802.11be MIMO PARTIAL RU MODE IN UNII-1 BAND – BANDEDGE

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|----------------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (RU 106 / Index 53) | 5180 | 6 + 5 | * 5.15 | 65.77 | Pk | 34.1 | -37.9 | 0 | 61.97 | - | - | 74 | -12.03 | 169 | 361 | H |
| | | | * 5.14989 | 66.66 | Pk | 34.1 | -37.91 | 0 | 62.85 | - | - | 74 | -11.15 | 169 | 361 | H |
| | | | * 5.15 | 47.8 | RMS | 34.1 | -37.9 | 0.33 | 44.33 | 54 | -9.67 | - | - | 169 | 361 | H |
| | | | * 5.148029 | 49.96 | RMS | 34.1 | -38 | 0.33 | 46.39 | 54 | -7.61 | - | - | 169 | 361 | H |
| | | | * 5.15 | 65.54 | Pk | 34.1 | -37.9 | 0 | 61.74 | - | - | 74 | -12.26 | 89 | 317 | V |
| | | | * 5.149973 | 66.35 | Pk | 34.1 | -37.9 | 0 | 62.55 | - | - | 74 | -11.45 | 89 | 317 | V |
| | | | * 5.15 | 49.36 | RMS | 34.1 | -37.9 | 0.33 | 45.89 | 54 | -8.11 | - | - | 89 | 317 | V |
| EHT40 (RU 106 / Index 53) | 5190 | 6 + 5 | * 5.147612 | 49.66 | RMS | 34.1 | -38 | 0.33 | 46.09 | 54 | -7.91 | - | - | 89 | 317 | V |
| | | | * 5.15 | 73.58 | Pk | 34.2 | -38.28 | 0 | 69.5 | - | - | 74 | -4.5 | 103 | 173 | H |
| | | | * 5.149723 | 73.35 | Pk | 34.2 | -38.28 | 0 | 69.27 | - | - | 74 | -4.73 | 103 | 173 | H |
| | | | * 5.15 | 49.67 | RMS | 34.2 | -38.28 | 0.58 | 46.17 | 54 | -7.83 | - | - | 103 | 173 | H |
| | | | * 5.149362 | 51.86 | RMS | 34.2 | -38.27 | 0.58 | 48.37 | 54 | -5.63 | - | - | 103 | 173 | H |
| | | | * 5.15 | 65.6 | Pk | 34.2 | -38.28 | 0 | 61.52 | - | - | 74 | -12.48 | 35 | 208 | V |
| | | | * 5.149807 | 68.81 | Pk | 34.2 | -38.28 | 0 | 64.73 | - | - | 74 | -9.27 | 35 | 208 | V |
| EHT40 (RU 242 / Index 61) | 5190 | 6 + 5 | * 5.15 | 48.33 | RMS | 34.2 | -38.28 | 0.58 | 44.83 | 54 | -9.17 | - | - | 35 | 208 | V |
| | | | * 5.14664 | 49.31 | RMS | 34.2 | -38.26 | 0.58 | 45.83 | 54 | -8.17 | - | - | 35 | 208 | V |
| | | | * 5.15 | 68.65 | Pk | 34.2 | -38.28 | 0 | 64.57 | - | - | 74 | -9.43 | 89 | 115 | H |
| | | | * 5.149807 | 72.97 | Pk | 34.2 | -38.28 | 0 | 68.89 | - | - | 74 | -5.11 | 89 | 115 | H |
| | | | * 5.15 | 52.98 | RMS | 34.2 | -38.28 | 0.36 | 49.26 | 54 | -4.74 | - | - | 89 | 115 | H |
| | | | * 5.148251 | 54.72 | RMS | 34.2 | -38.26 | 0.36 | 51.02 | 54 | -2.98 | - | - | 89 | 115 | H |
| | | | * 5.15 | 65.59 | Pk | 34.2 | -38.28 | 0 | 61.51 | - | - | 74 | -12.49 | 13 | 189 | V |
| EHT80 (RU 242 / Index 61) | 5210 | 6 + 5 | * 5.149751 | 67.98 | Pk | 34.2 | -38.28 | 0 | 63.9 | - | - | 74 | -10.1 | 13 | 189 | V |
| | | | * 5.15 | 50.76 | RMS | 34.2 | -38.28 | 0.36 | 47.04 | 54 | -6.96 | - | - | 13 | 189 | V |
| | | | * 5.147946 | 51.34 | RMS | 34.2 | -38.25 | 0.36 | 47.65 | 54 | -6.35 | - | - | 13 | 189 | V |
| | | | * 5.14814 | 48.27 | RMS | 34.7 | -35.49 | 0.65 | 48.19 | 54 | -5.81 | - | - | 35 | 113 | H |
| | | | * 5.148251 | 69.7 | Pk | 34.7 | -35.47 | 0 | 68.93 | - | - | 74 | -5.07 | 35 | 113 | H |
| | | | * 5.15 | 68.38 | Pk | 34.7 | -35.4 | 0 | 67.68 | - | - | 74 | -6.32 | 35 | 113 | H |
| | | | * 5.15 | 48.24 | RMS | 34.7 | -35.4 | 0.65 | 48.19 | 54 | -5.81 | - | - | 35 | 113 | H |
| EHT160 (RU 242 / Index 61) | 5250 (Lower) | 6 + 5 | * 5.147085 | 47.47 | RMS | 34.7 | -35.41 | 0.65 | 47.41 | 54 | -6.59 | - | - | 313 | 254 | V |
| | | | * 5.148501 | 65.02 | Pk | 34.7 | -35.45 | 0 | 64.27 | - | - | 74 | -9.73 | 313 | 254 | V |
| | | | * 5.15 | 61.37 | Pk | 34.7 | -35.4 | 0 | 60.67 | - | - | 74 | -13.33 | 313 | 254 | V |
| | | | * 5.15 | 45.87 | RMS | 34.7 | -35.4 | 0.65 | 45.82 | 54 | -8.18 | - | - | 313 | 254 | V |
| | | | * 5.15 | 72.18 | Pk | 34.1 | -37.9 | 0 | 68.38 | - | - | 74 | -5.62 | 22 | 178 | H |
| | | | * 5.149668 | 72.52 | Pk | 34.1 | -37.93 | 0 | 68.69 | - | - | 74 | -5.31 | 22 | 178 | H |
| | | | * 5.15 | 47.44 | RMS | 34.1 | -37.9 | 0.65 | 44.29 | 54 | -9.71 | - | - | 22 | 178 | H |
| EHT160 (RU 242 / Index 61) | 5250 (Lower) | 6 + 5 | * 5.146029 | 52.02 | RMS | 34.1 | -37.9 | 0.65 | 48.87 | 54 | -5.13 | - | - | 22 | 178 | H |
| | | | * 5.15 | 65.77 | Pk | 34.1 | -37.9 | 0 | 61.97 | - | - | 74 | -12.03 | 61 | 181 | V |
| | | | * 5.145918 | 66.72 | Pk | 34.1 | -37.9 | 0 | 62.92 | - | - | 74 | -11.08 | 61 | 181 | V |
| | | | * 5.15 | 46.35 | RMS | 34.1 | -37.9 | 0.65 | 43.2 | 54 | -10.8 | - | - | 61 | 181 | V |
| | | | * 5.146723 | 49.13 | RMS | 34.1 | -37.97 | 0.65 | 45.91 | 54 | -8.09 | - | - | 61 | 181 | V |

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

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 106

HORIZONTAL RESULT

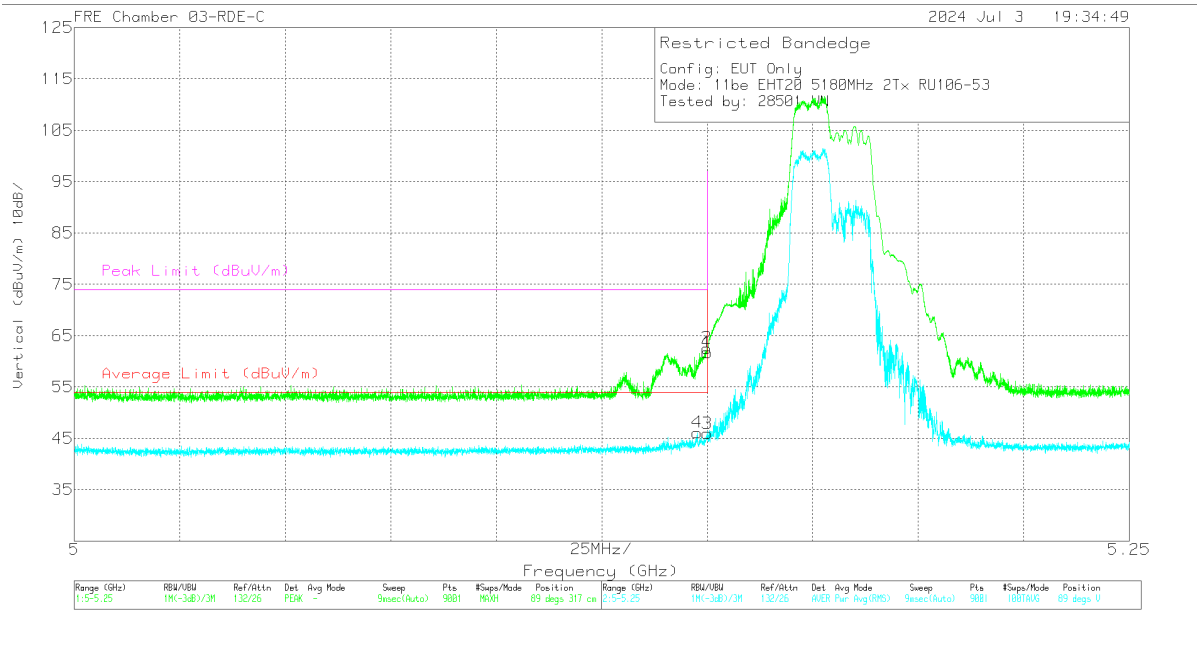


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 65.77 | Pk | 34.1 | 0 | -37.9 | 61.97 | - | - | 74 | -12.03 | 169 | 361 | H |
| 2 | * 5.14989 | 66.66 | Pk | 34.1 | 0 | -37.91 | 62.85 | - | - | 74 | -11.15 | 169 | 361 | H |
| 3 | * 5.15 | 47.8 | RMS | 34.1 | .33 | -37.9 | 44.33 | 54 | -9.67 | - | - | 169 | 361 | H |
| 4 | * 5.148029 | 49.96 | RMS | 34.1 | .33 | -38 | 46.39 | 54 | -7.61 | - | - | 169 | 361 | H |

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

BANDEDGE (LOW CHANNEL / 5180MHz), PARTIAL RU 106

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.15 | 65.54 | Pk | 34.1 | 0 | -37.9 | 61.74 | - | - | 74 | -12.26 | 89 | 317 | V |
| 2 | * 5.149973 | 66.35 | Pk | 34.1 | 0 | -37.9 | 62.55 | - | - | 74 | -11.45 | 89 | 317 | V |
| 3 | * 5.15 | 49.36 | RMS | 34.1 | .33 | -37.9 | 45.89 | 54 | -8.11 | - | - | 89 | 317 | V |
| 4 | * 5.147612 | 49.66 | RMS | 34.1 | .33 | -38 | 46.09 | 54 | -7.91 | - | - | 89 | 317 | V |

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

1.1.7. 802.11n/ac MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS

20MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5180 | 6 + 5 | 2.455457 | 60.66 | PK-U | 32.1 | -50.41 | 0 | 42.35 | - | - | 68.2 | -25.85 | 113 | 227 | H |
| | | | *3.643736 | 58.19 | PK-U | 33 | -47.86 | 0 | 43.33 | - | - | 74 | -30.67 | 90 | 114 | H |
| | | | *3.641888 | 46.54 | ADR | 33 | -47.86 | 0.1 | 31.75 | 54 | -22.25 | - | - | 90 | 114 | H |
| | | | 2.477516 | 60.44 | PK-U | 32.1 | -50.34 | 0 | 42.2 | - | - | 68.2 | -26 | 243 | 220 | V |
| | | | *3.698739 | 57.86 | PK-U | 33.2 | -47.62 | 0 | 43.44 | - | - | 74 | -30.56 | 145 | 121 | V |
| | | | *3.698475 | 46.34 | ADR | 33.2 | -47.62 | 0.1 | 31.99 | 54 | -22.01 | - | - | 145 | 121 | V |
| | | | *7.254506 | 56.61 | PK-U | 35.6 | -46.4 | 0 | 45.81 | - | - | 74 | -28.19 | 100 | 119 | H |
| | | | *7.252146 | 45.3 | ADR | 35.6 | -46.37 | 0.1 | 34.6 | 54 | -19.4 | - | - | 100 | 119 | H |
| | | | *7.244906 | 45.4 | ADR | 35.6 | -46.35 | 0.1 | 34.72 | 54 | -19.28 | - | - | 317 | 299 | V |
| | | | 1.957607 | 61.27 | PK-U | 31.3 | -50.26 | 0 | 42.31 | - | - | 68.2 | -25.89 | 188 | 332 | H |
| | | | 1.958173 | 49.5 | ADR | 31.3 | -50.26 | 0.1 | 34.38 | 54 | -19.62 | - | - | 188 | 332 | H |
| | | | 2.595415 | 60.08 | PK-U | 32.2 | -49.78 | 0 | 42.5 | - | - | 68.2 | -25.7 | 354 | 207 | H |
| | *2.489409 | 61.15 | PK-U | 32.2 | -50.33 | 0 | 43.02 | - | - | 74 | -30.98 | 277 | 316 | V | | |
| | *2.490328 | 49.27 | ADR | 32.2 | -50.32 | 0.1 | 31.25 | 54 | -22.75 | - | - | 277 | 316 | V | | |
| | *3.691673 | 57.93 | PK-U | 33.2 | -47.6 | 0 | 43.53 | - | - | 74 | -30.47 | 162 | 113 | V | | |
| | *3.691787 | 46.13 | ADR | 33.2 | -47.6 | 0.1 | 31.83 | 54 | -22.17 | - | - | 162 | 113 | V | | |
| | *7.748035 | 56.88 | PK-U | 35.8 | -46.64 | 0 | 46.04 | - | - | 74 | -27.96 | 319 | 250 | H | | |
| | *7.747932 | 45.06 | ADR | 35.8 | -46.64 | 0.1 | 34.32 | 54 | -19.68 | - | - | 319 | 250 | H | | |
| | 9.511586 | 56.25 | PK-U | 36.5 | -46.09 | 0 | 46.66 | - | - | 68.2 | -21.54 | 266 | 322 | V | | |
| | 9.508789 | 44.67 | ADR | 36.5 | -46.13 | 0.1 | 35.14 | 54 | -18.86 | - | - | 266 | 322 | V | | |
| | *2.489991 | 60.89 | PK-U | 32.2 | -50.32 | 0 | 42.77 | - | - | 74 | -31.23 | 178 | 311 | H | | |
| | *2.491741 | 49.24 | ADR | 32.2 | -50.31 | 0.1 | 31.23 | 54 | -22.77 | - | - | 178 | 311 | H | | |
| | 3.300045 | 58.02 | PK-U | 32.7 | -47.93 | 0 | 42.79 | - | - | 68.2 | -25.41 | 261 | 275 | H | | |
| | 2.655907 | 60.23 | PK-U | 32.2 | -49.72 | 0 | 42.71 | - | - | 74 | -31.29 | 337 | 163 | V | | |
| | 2.655647 | 48.58 | ADR | 32.2 | -49.72 | 0.1 | 31.16 | 54 | -22.84 | - | - | 337 | 163 | V | | |
| | 2.945472 | 59.51 | PK-U | 32.6 | -49.17 | 0 | 42.94 | - | - | 68.2 | -25.26 | 192 | 219 | V | | |
| | 2.945676 | 47.89 | ADR | 32.6 | -49.17 | 0.1 | 31.42 | 54 | -22.58 | - | - | 192 | 219 | V | | |
| | 6.547491 | 56.81 | PK-U | 35.5 | -46.61 | 0 | 45.7 | - | - | 68.2 | -22.5 | 332 | 174 | H | | |
| | 6.546871 | 44.93 | ADR | 35.5 | -46.6 | 0.1 | 33.93 | 54 | -20.07 | - | - | 332 | 174 | H | | |
| | 6.914214 | 56.82 | PK-U | 35.6 | -46.57 | 0 | 45.85 | - | - | 68.2 | -22.35 | 253 | 311 | V | | |
| | 6.912666 | 45.22 | ADR | 35.6 | -46.55 | 0.1 | 34.37 | 54 | -19.63 | - | - | 253 | 311 | 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

40MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5190 | 6 + 5 | * 2.225278 | 61.24 | PK-U | 31.5 | -50.56 | 0 | 42.18 | - | - | 74 | -31.82 | 259 | 101 | H |
| | | | * 2.224136 | 49.25 | ADR | 31.5 | -50.54 | 0.1 | 30.31 | 54 | -23.69 | - | - | 259 | 101 | H |
| | | | * 2.658141 | 60.22 | PK-U | 32.2 | -49.74 | 0 | 42.68 | - | - | 74 | -31.32 | 314 | 207 | H |
| | | | * 2.657607 | 48.73 | ADR | 32.2 | -49.74 | 0.1 | 31.29 | 54 | -22.71 | - | - | 314 | 207 | H |
| | | | * 2.273394 | 61.12 | PK-U | 31.7 | -50.52 | 0 | 42.3 | - | - | 74 | -31.7 | 123 | 303 | V |
| | | | * 2.274108 | 49.45 | ADR | 31.7 | -50.51 | 0.1 | 30.74 | 54 | -23.26 | - | - | 123 | 303 | V |
| | | | * 2.820849 | 59.57 | PK-U | 32.3 | -49.31 | 0 | 42.56 | - | - | 74 | -31.44 | 243 | 178 | V |
| | | | * 2.820471 | 48.11 | ADR | 32.3 | -49.3 | 0.1 | 31.21 | 54 | -22.79 | - | - | 243 | 178 | V |
| | | | * 7.261909 | 57.65 | PK-U | 35.6 | -46.65 | 0 | 46.6 | - | - | 74 | -27.4 | 104 | 317 | H |
| | | | * 7.262859 | 45.82 | ADR | 35.6 | -46.65 | 0.1 | 34.87 | 54 | -19.13 | - | - | 104 | 317 | H |
| | | | * 7.649553 | 57.06 | PK-U | 35.8 | -46.74 | 0 | 46.12 | - | - | 74 | -27.88 | 252 | 168 | V |
| | | | * 7.651935 | 45.15 | ADR | 35.8 | -46.77 | 0.1 | 34.28 | 54 | -19.72 | - | - | 252 | 168 | V |
| | 5230 | 6 + 5 | * 2.362203 | 59.99 | PK-U | 31.9 | -50.05 | 0 | 41.84 | - | - | 74 | -32.16 | 324 | 143 | H |
| | | | * 2.361139 | 48.51 | ADR | 31.9 | -50.06 | 0.1 | 30.45 | 54 | -23.55 | - | - | 324 | 143 | H |
| | | | * 4.592482 | 58.69 | PK-U | 33.9 | -48.58 | 0 | 44.01 | - | - | 74 | -29.99 | 256 | 324 | H |
| | | | * 4.592851 | 47.34 | ADR | 33.9 | -48.56 | 0.1 | 32.78 | 54 | -21.22 | - | - | 256 | 324 | H |
| | | | * 2.700209 | 59.91 | PK-U | 32.2 | -49.53 | 0 | 42.58 | - | - | 74 | -31.42 | 186 | 246 | V |
| | | | * 2.702523 | 48.33 | ADR | 32.2 | -49.54 | 0.1 | 31.09 | 54 | -22.91 | - | - | 186 | 246 | V |
| | | | * 4.07935 | 57.59 | PK-U | 33.3 | -47.69 | 0 | 43.2 | - | - | 74 | -30.8 | 328 | 183 | V |
| | | | * 4.078695 | 46.01 | ADR | 33.3 | -47.7 | 0.1 | 31.71 | 54 | -22.29 | - | - | 328 | 183 | V |
| | | | * 9.476855 | 56.52 | PK-U | 36.5 | -46.13 | 0 | 46.89 | - | - | 74 | -27.11 | 217 | 303 | H |
| | | | * 9.477733 | 44.94 | ADR | 36.5 | -46.14 | 0.1 | 35.4 | 54 | -18.6 | - | - | 217 | 303 | H |
| | | | * 7.542837 | 56.67 | PK-U | 35.7 | -46.87 | 0 | 45.5 | - | - | 74 | -28.5 | 124 | 281 | V |
| | | | * 7.542217 | 45.18 | ADR | 35.7 | -46.87 | 0.1 | 34.11 | 54 | -19.89 | - | - | 124 | 281 | 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

80MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5210 | 6 + 5 | * 4.262618 | 57.53 | PK-U | 33.5 | -47.34 | 0 | 43.69 | - | - | 74 | -30.31 | 128 | 272 | H | | |
| | | | * 4.265448 | 45.72 | ADR | 33.5 | -47.3 | 0.24 | 32.16 | 54 | -21.84 | - | - | - | 128 | 272 | H | |
| | | | * 4.223163 | 57.77 | PK-U | 33.5 | -47.3 | 0 | 43.97 | - | - | - | - | 74 | -30.03 | 121 | 145 | V |
| | | | * 4.221742 | 46 | ADR | 33.5 | -47.3 | 0.24 | 32.44 | 54 | -21.56 | - | - | - | - | 121 | 145 | V |
| | | | 3.422798 | 58.16 | PK-U | 32.9 | -47.4 | 0 | 43.66 | - | - | - | - | 68.2 | -24.54 | 271 | 144 | V |
| | | | 3.479951 | 57.96 | PK-U | 32.9 | -47 | 0 | 43.86 | - | - | - | - | 68.2 | -24.34 | 105 | 242 | H |
| | | | 9.238266 | 55.77 | PK-U | 36 | -43.37 | 0 | 48.4 | - | - | - | - | 68.2 | -19.8 | 154 | 288 | H |
| | | | 9.245964 | 56.59 | PK-U | 36 | -43.6 | 0 | 48.99 | - | - | - | - | 68.2 | -19.21 | 267 | 301 | 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

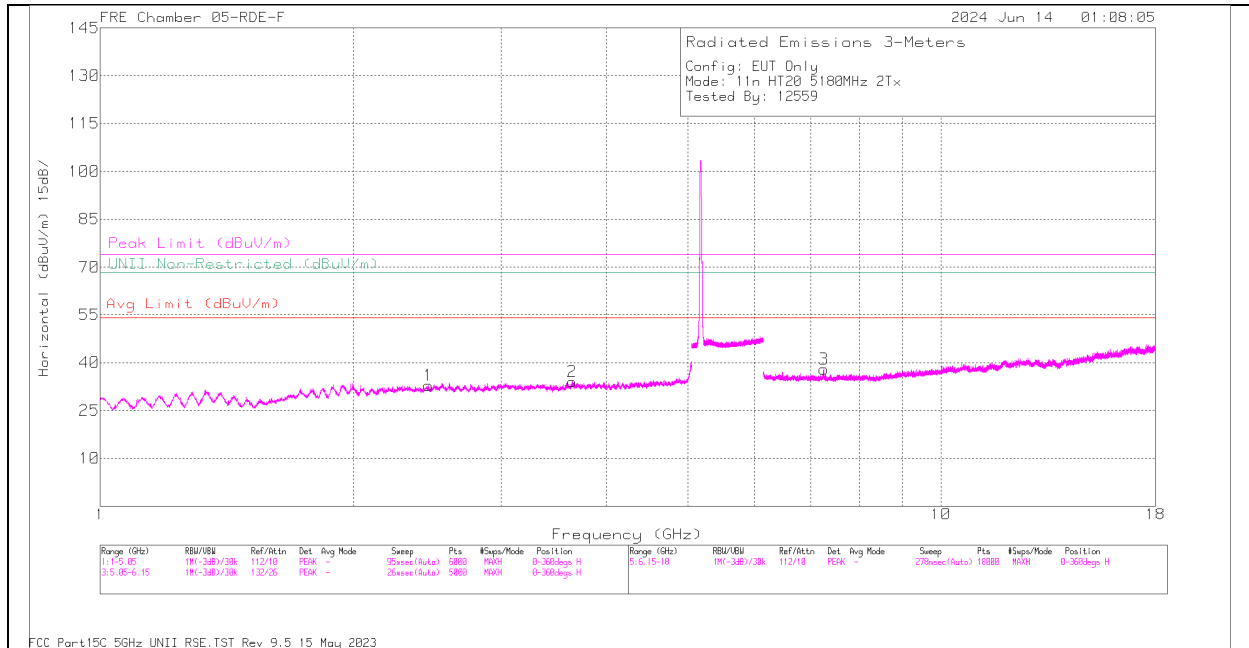
160MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5250 (Straddle) | 6 + 5 | 2.442074 | 60.43 | PK-U | 32.3 | -49.5 | 0 | 43.23 | - | - | 68.2 | -24.97 | 360 | 101 | V | | |
| | | | 2.450319 | 60.77 | PK-U | 32.3 | -49.5 | 0 | 43.57 | - | - | - | 68.2 | -24.63 | 360 | 200 | H | |
| | | | 10.328473 | 58.55 | PK-U | 37.8 | -45.5 | 0 | 50.85 | - | - | - | - | 68.2 | -17.35 | 360 | 101 | H |
| | | | 10.332612 | 59.42 | PK-U | 37.8 | -45.6 | 0 | 51.62 | - | - | - | - | 68.2 | -16.58 | 360 | 101 | V |
| | | | 15.280479 | 55.41 | PK-U | 40 | -40.5 | 0 | 54.91 | - | - | - | - | 68.2 | -13.29 | 360 | 101 | V |
| | | | 15.308263 | 55.27 | PK-U | 40 | -40.7 | 0 | 54.57 | - | - | - | - | 68.2 | -13.63 | 360 | 101 | H |

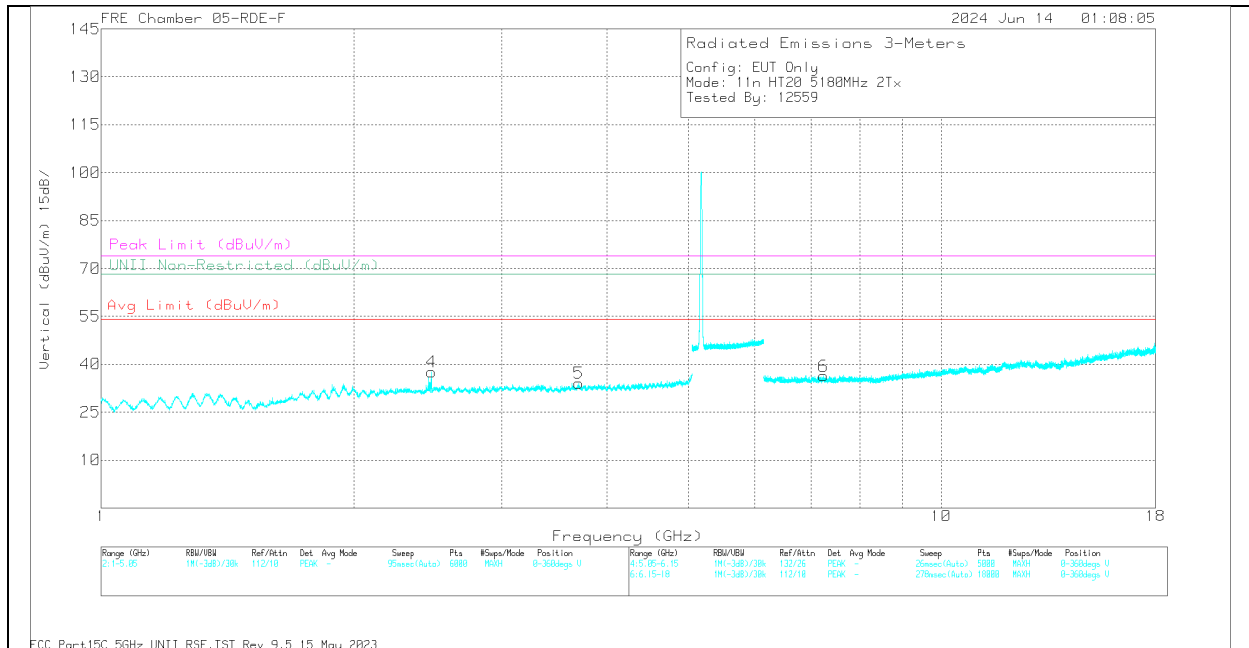
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226674 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 | 2.455457 | 60.66 | PK-U | 32.1 | 0 | -50.41 | 42.35 | - | - | 68.2 | -25.85 | 113 | 227 | H |
| 2 | *3.643736 | 58.19 | PK-U | 33 | 0 | -47.86 | 43.33 | - | - | 74 | -30.67 | 90 | 114 | H |
| 2 | *3.641888 | 46.54 | ADR | 33 | .1 | -47.86 | 31.75 | 54 | -22.25 | - | - | 90 | 114 | H |
| 4 | 2.477516 | 60.44 | PK-U | 32.1 | 0 | -50.34 | 42.2 | - | - | 68.2 | -26 | 243 | 220 | V |
| 5 | *3.698739 | 57.86 | PK-U | 33.2 | 0 | -47.62 | 43.44 | - | - | 74 | -30.56 | 145 | 121 | V |
| 5 | *3.698475 | 46.34 | ADR | 33.2 | .1 | -47.62 | 31.99 | 54 | -22.01 | - | - | 145 | 121 | V |
| 3 | *7.254906 | 56.61 | PK-U | 35.6 | 0 | -46.4 | 45.81 | - | - | 74 | -28.19 | 100 | 119 | H |
| 3 | *7.252146 | 45.3 | ADR | 35.6 | .1 | -46.37 | 34.6 | 54 | -19.4 | - | - | 100 | 119 | H |
| 6 | *7.244906 | 56.94 | PK-U | 35.6 | 0 | -46.34 | 34.72 | - | - | 68.2 | -22 | 317 | 299 | V |
| 6 | 2.455457 | 45.4 | ADR | 35.6 | .1 | -46.35 | 42.35 | 54 | -19.28 | - | - | 317 | 299 | V |

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

1.1.8. 802.11be MIMO MODE IN UNII-1 BAND – SPURIOUS EMISSIONS

20MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|--------------------------------|--------------------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11be (SU Mode / Highest Power) | 5180 | 6 + 5 | * 11.844403 | 54.38 | PK-U | 38.6 | -43.07 | 0 | 49.91 | - | - | 74 | -24.09 | 322 | 189 | H | | |
| | | | * 11.844321 | 42.17 | ADR | 38.6 | -43.07 | 0 | 37.7 | 54 | -16.3 | - | - | - | 322 | 189 | H | |
| | | | 7.173653 | 56.8 | PK-U | 35.8 | -45.26 | 0 | 47.34 | - | - | - | - | 68.2 | -20.86 | 104 | 110 | V |
| | | | 7.247266 | 57.14 | PK-U | 35.8 | -45.41 | 0 | 47.53 | - | - | - | - | 68.2 | -20.67 | 304 | 104 | H |
| | | | 10.49214 | 56.11 | PK-U | 37.6 | -44.99 | 0 | 48.72 | - | - | - | - | 68.2 | -19.48 | 53 | 211 | V |
| | | | 15.189514 | 52.4 | PK-U | 39.9 | -40.97 | 0 | 51.33 | - | - | - | - | 68.2 | -16.87 | 119 | 101 | V |
| | 15.200094 | 52.44 | PK-U | 39.9 | -41.18 | 0 | 51.16 | - | - | - | - | 68.2 | -17.04 | 134 | 165 | H | | |
| | 5200 | 6 + 5 | * 15.563421 | 52.28 | PK-U | 40.4 | -40.19 | 0 | 52.49 | - | - | - | 74 | -21.51 | 252 | 188 | H | |
| | | | * 15.564117 | 40.76 | ADR | 40.4 | -40.17 | 0 | 40.99 | 54 | -13.01 | - | - | - | 252 | 188 | H | |
| | | | * 15.582745 | 52.36 | PK-U | 40.4 | -40.04 | 0 | 52.72 | - | - | - | - | 74 | -21.28 | 291 | 205 | V |
| | | | * 15.579453 | 40.85 | ADR | 40.4 | -40 | 0 | 41.25 | 54 | -12.75 | - | - | - | 291 | 205 | V | |
| | | | 7.176984 | 56.92 | PK-U | 35.8 | -45.21 | 0 | 47.51 | - | - | - | - | 68.2 | -20.69 | 187 | 101 | V |
| | | | 7.210422 | 56.03 | PK-U | 35.8 | -44.91 | 0 | 46.92 | - | - | - | - | 68.2 | -21.28 | 312 | 192 | H |
| | | | 10.395593 | 55.37 | PK-U | 37.5 | -45.17 | 0 | 47.7 | - | - | - | - | 68.2 | -20.5 | 321 | 111 | H |
| | | | 10.539288 | 55.61 | PK-U | 37.6 | -44.99 | 0 | 48.22 | - | - | - | - | 68.2 | -19.98 | 229 | 132 | V |
| | | | 2.424661 | 59.9 | PK-U | 32.2 | -49.4 | 0 | 42.7 | - | - | - | - | 68.2 | -25.5 | 360 | 199 | V |
| | | | 2.436549 | 60.59 | PK-U | 32.3 | -49.4 | 0 | 43.49 | - | - | - | - | 68.2 | -24.71 | 360 | 101 | H |
| | 5240 | 6 + 5 | *10.665894 | 46.46 | ADR | 37.9 | -44.9 | 0 | 39.46 | 54 | -14.54 | - | - | - | 360 | 101 | H | |
| | | | *10.665947 | 58.34 | PK-U | 37.9 | -44.9 | 0 | 51.34 | - | - | - | 74 | -22.66 | 360 | 101 | H | |
| | | | *10.674663 | 46.38 | ADR | 38 | -44.93 | 0 | 39.45 | 54 | -14.55 | - | - | - | 360 | 101 | V | |
| | | | *10.677717 | 58.13 | PK-U | 38 | -45 | 0 | 51.13 | - | - | - | 74 | -22.87 | 360 | 101 | V | |
| | | | 15.304025 | 55.15 | PK-U | 40 | -40.6 | 0 | 54.55 | - | - | - | 68.2 | -13.65 | 360 | 101 | V | |
| | | | *15.658222 | 55.27 | PK-U | 40.4 | -41.1 | 0 | 54.57 | - | - | - | 74 | -19.43 | 360 | 101 | H | |
| | | | *15.66001 | 43.73 | ADR | 40.4 | -41.1 | 0 | 43.03 | 54 | -10.97 | - | - | - | 360 | 101 | H | |
| | | | * 15.555237 | 51.62 | PK-U | 40.4 | -40.24 | 0 | 51.78 | - | - | - | - | 74 | -22.22 | 159 | 164 | V |
| | | | * 15.554985 | 40.19 | ADR | 40.4 | -40.24 | 0 | 40.35 | 54 | -13.65 | - | - | - | 159 | 164 | V | |
| | | | 6.466251 | 59.23 | PK-U | 35.7 | -45.52 | 0 | 49.41 | - | - | - | - | 68.2 | -18.79 | 6 | 132 | H |
| | 6.861747 | 55.98 | PK-U | 35.8 | -45.75 | 0 | 46.03 | - | - | - | - | 68.2 | -22.17 | 240 | 198 | V | | |
| | 11be (RU 106 / Index 53 Highest PSD) | 5180 | 6 + 5 | 7.249685 | 57.2 | PK-U | 35.8 | -45.4 | 0 | 47.6 | - | - | 68.2 | -20.6 | 350 | 125 | H | |
| | | | | 10.529283 | 55.91 | PK-U | 37.6 | -44.98 | 0 | 48.53 | - | - | - | 68.2 | -19.67 | 214 | 141 | V |
| | | | | 14.237533 | 54.42 | PK-U | 39.1 | -43.31 | 0 | 50.21 | - | - | - | 68.2 | -17.99 | 315 | 198 | H |
| | | | | * 11.62045 | 53.86 | PK-U | 38.3 | -43.35 | 0 | 48.81 | - | - | - | 74 | -25.19 | 29 | 157 | H |
| | | | | * 11.625342 | 42.45 | ADR | 38.3 | -43.35 | 0 | 37.4 | 54 | -16.6 | - | - | - | 29 | 157 | H |
| | | | | * 11.850244 | 54.1 | PK-U | 38.6 | -43.14 | 0 | 49.56 | - | - | - | 74 | -24.44 | 292 | 210 | V |
| | | 5200 | 6 + 5 | * 11.853239 | 42.42 | ADR | 38.6 | -43.12 | 0 | 37.9 | 54 | -16.1 | - | - | 292 | 210 | V | |
| | | | | 6.493131 | 58.01 | PK-U | 35.7 | -45.64 | 0 | 48.07 | - | - | - | 68.2 | -20.13 | 2 | 218 | H |
| 6.622612 | | | | 56.13 | PK-U | 35.8 | -45.36 | 0 | 46.57 | - | - | - | 68.2 | -21.63 | 284 | 162 | V | |
| 15.156324 | | | | 51.93 | PK-U | 39.8 | -40.75 | 0 | 50.98 | - | - | - | 68.2 | -17.22 | 173 | 180 | V | |
| 15.198709 | | | | 52.78 | PK-U | 39.9 | -41.15 | 0 | 51.53 | - | - | - | 68.2 | -16.67 | 265 | 193 | H | |
| * 11.057904 | | | | 54.61 | PK-U | 37.9 | -44.35 | 0 | 48.16 | - | - | - | 74 | -25.84 | 124 | 208 | H | |
| * 11.059559 | | | | 43.17 | ADR | 37.9 | -44.36 | 0 | 36.71 | 54 | -17.29 | - | - | - | 124 | 208 | H | |
| * 11.859914 | | | | 53.64 | PK-U | 38.6 | -43.05 | 0 | 49.19 | - | - | - | 74 | -24.81 | 96 | 231 | V | |
| * 11.858846 | | | | 42.37 | ADR | 38.6 | -43.04 | 0 | 37.93 | 54 | -16.07 | - | - | - | 96 | 231 | V | |
| 6.543056 | | | | 58.36 | PK-U | 35.8 | -45.88 | 0 | 48.28 | - | - | - | 68.2 | -19.92 | 360 | 111 | H | |
| 5240 | | 6 + 5 | 7.206894 | 55.59 | PK-U | 35.8 | -44.87 | 0 | 46.52 | - | - | - | 68.2 | -21.68 | 343 | 194 | V | |
| | | | 15.13153 | 53.04 | PK-U | 39.8 | -40.48 | 0 | 52.36 | - | - | - | 68.2 | -15.84 | 148 | 104 | H | |
| | | | 15.185349 | 53.48 | PK-U | 39.9 | -41 | 0 | 52.38 | - | - | - | - | 68.2 | -15.82 | 67 | 295 | 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

40MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5190 | 6 + 5 | 2.433123 | 60.65 | PK-U | 32.2 | -49.4 | 0 | 43.45 | - | - | 68.2 | -24.75 | 0 | 101 | H |
| | | | 2.439551 | 60.97 | PK-U | 32.3 | -49.46 | 0 | 43.81 | - | - | 68.2 | -24.39 | 0 | 199 | V |
| | | | 10.334317 | 58.95 | PK-U | 37.8 | -45.6 | 0 | 51.15 | - | - | 68.2 | -17.05 | 0 | 101 | H |
| | | | *10.606746 | 46.36 | ADR | 37.9 | -45.2 | 0.13 | 39.19 | 54 | -14.81 | - | - | 0 | 101 | V |
| | | | *10.608686 | 57.49 | PK-U | 37.9 | -45.2 | 0 | 50.19 | - | - | 74 | -23.81 | 0 | 101 | V |
| | 15.247419 | 54.75 | PK-U | 40 | -41.1 | 0 | 53.65 | - | - | 68.2 | -14.55 | 0 | 200 | H | | |
| | 15.279881 | 54.39 | PK-U | 40 | -40.49 | 0 | 53.9 | - | - | 68.2 | -14.3 | 0 | 200 | V | | |
| | 5230 | 6 + 5 | 2.449324 | 61.14 | PK-U | 32.3 | -49.5 | 0 | 43.94 | - | - | 68.2 | -24.26 | 0 | 200 | H |
| | | | 2.44933 | 60.86 | PK-U | 32.3 | -49.5 | 0 | 43.66 | - | - | 68.2 | -24.54 | 0 | 101 | V |
| | | | 10.418255 | 57.93 | PK-U | 37.8 | -45.3 | 0 | 50.43 | - | - | 68.2 | -17.77 | 0 | 101 | V |
| | | | *10.637003 | 57.56 | PK-U | 37.9 | -44.9 | 0 | 50.56 | - | - | 74 | -23.44 | 0 | 198 | H |
| | | | *10.640421 | 45.98 | ADR | 37.9 | -45 | 0.13 | 39.01 | 54 | -14.99 | - | - | 0 | 198 | H |
| | | | *15.354237 | 43.91 | ADR | 40 | -40.9 | 0.13 | 43.14 | 54 | -10.86 | - | - | 0 | 101 | V |
| | | | *15.355315 | 55.27 | PK-U | 40 | -40.9 | 0 | 54.37 | - | - | 74 | -19.63 | 0 | 101 | V |
| | | | *15.379812 | 44.31 | ADR | 40 | -41.56 | 0.13 | 42.88 | 54 | -11.12 | - | - | 0 | 101 | H |
| *15.380783 | | | 56.13 | PK-U | 40 | -41.6 | 0 | 54.53 | - | - | 74 | -19.47 | 0 | 101 | H | |
| 11be (RU 106 / Index 53 Highest PSD) | | | 5190 | 6 + 5 | * 4.146207 | 36 | PK-U | 33.4 | -26.8 | 0 | 42.6 | - | - | 74 | -31.4 | 294 |
| | * 4.146542 | 24.52 | | | ADR | 33.4 | -26.8 | 0 | 31.12 | 54 | -22.88 | - | - | 294 | 240 | H |
| | * 4.129043 | 35.47 | | | PK-U | 33.4 | -26.4 | 0 | 42.47 | - | - | 74 | -31.53 | 91 | 120 | V |
| | * 4.126891 | 23.35 | | | ADR | 33.4 | -26.4 | 0 | 30.35 | 54 | -23.65 | - | - | 91 | 120 | V |
| | 3.133449 | 36.59 | | | PK-U | 33 | -29 | 0 | 40.59 | - | - | 68.2 | -27.61 | 35 | 239 | V |
| | 3.136486 | 36.84 | PK-U | 33 | -29 | 0 | 40.84 | - | - | 68.2 | -27.36 | 4 | 225 | H | | |
| | 9.51388 | 30.86 | PK-U | 36.4 | -17.8 | 0 | 49.46 | - | - | 68.2 | -18.74 | 18 | 187 | V | | |
| | 9.600521 | 30.6 | PK-U | 36.5 | -17.7 | 0 | 49.4 | - | - | 68.2 | -18.8 | 100 | 176 | H | | |
| | 5230 | 6 + 5 | * 4.206544 | 37.04 | PK-U | 33.5 | -28 | 0 | 42.54 | - | - | 74 | -31.46 | 156 | 177 | H |
| | | | * 4.207164 | 25.57 | ADR | 33.5 | -28 | 0 | 31.07 | 54 | -22.93 | - | - | 156 | 177 | H |
| | | | * 4.221672 | 36.72 | PK-U | 33.5 | -27.9 | 0 | 42.32 | - | - | 74 | -31.68 | 190 | 178 | V |
| | | | * 4.219318 | 24.95 | ADR | 33.5 | -27.9 | 0 | 30.55 | 54 | -23.45 | - | - | 190 | 178 | V |
| | | | 3.195229 | 37.43 | PK-U | 33 | -28.5 | 0 | 41.93 | - | - | 68.2 | -26.27 | 197 | 300 | V |
| | | | 3.227509 | 37.33 | PK-U | 32.9 | -28.8 | 0 | 41.43 | - | - | 68.2 | -26.77 | 95 | 287 | H |
| | | | 9.886256 | 31.37 | PK-U | 36.9 | -17.4 | 0 | 50.87 | - | - | 68.2 | -17.33 | 283 | 138 | H |
| 9.928508 | | | 31.22 | PK-U | 37 | -18 | 0 | 50.22 | - | - | 68.2 | -17.98 | 127 | 204 | 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

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (RU 242 / Index 61 Highest PSD) | 5190 | 6 + 5 | * 2.224741 | 61.97 | PK-U | 31.9 | -50.2 | 0 | 43.67 | - | - | 74 | -30.33 | 351 | 128 | H |
| | | | * 2.221465 | 50.2 | ADR | 31.9 | -50.25 | 0 | 31.85 | 54 | -22.15 | - | - | 351 | 128 | H |
| | | | * 2.686714 | 61.63 | PK-U | 32.3 | -49.7 | 0 | 44.23 | - | - | 74 | -29.77 | 146 | 258 | V |
| | | | * 2.687741 | 49.41 | ADR | 32.3 | -49.7 | 0 | 32.01 | 54 | -21.99 | - | - | 146 | 258 | V |
| | | | * 2.686497 | 60.96 | PK-U | 32.3 | -49.7 | 0 | 43.56 | - | - | 74 | -30.44 | 157 | 165 | V |
| | | | * 2.686641 | 49.5 | ADR | 32.3 | -49.7 | 0 | 32.1 | 54 | -21.9 | - | - | 157 | 165 | V |
| | | | * 7.274429 | 64.76 | PK-U | 35.8 | -47.3 | 0 | 53.26 | - | - | 74 | -20.74 | 339 | 116 | H |
| | | | * 7.271674 | 53.81 | ADR | 35.8 | -47.2 | 0 | 42.41 | 54 | -11.59 | - | - | 339 | 116 | H |
| | | | * 7.278359 | 65.4 | PK-U | 35.8 | -47.4 | 0 | 53.8 | - | - | 74 | -20.2 | 314 | 181 | V |
| | | | * 7.26971 | 54.55 | ADR | 35.7 | -47.23 | 0 | 43.02 | 54 | -10.98 | - | - | 314 | 181 | V |
| | 5230 | 6 + 5 | 2.905408 | 60.31 | PK-U | 32.7 | -49.5 | 0 | 43.51 | - | - | 68.2 | -24.69 | 210 | 342 | H |
| | | | 6.47891 | 59.57 | PK-U | 35.5 | -46.8 | 0 | 48.27 | - | - | 68.2 | -19.93 | 28 | 309 | V |
| | | | 6.485088 | 65.93 | PK-U | 35.5 | -46.79 | 0 | 54.64 | - | - | 68.2 | -13.56 | 3 | 203 | H |
| | | | * 7.334843 | 60.49 | PK-U | 35.7 | -45.88 | 0 | 50.31 | - | - | 74 | -23.69 | 6 | 116 | H |
| | | | * 7.329558 | 49.2 | ADR | 35.7 | -45.9 | 0 | 39 | 54 | -15 | - | - | 6 | 116 | H |
| | | | * 7.336698 | 61.77 | PK-U | 35.7 | -45.83 | 0 | 51.64 | - | - | 74 | -22.36 | 281 | 120 | V |
| | | | * 7.332107 | 50.85 | ADR | 35.7 | -45.89 | 0 | 40.66 | 54 | -13.34 | - | - | 281 | 120 | V |
| | | | 2.61013 | 58.5 | PK-U | 32.3 | -48.2 | 0 | 42.6 | - | - | 68.2 | -25.6 | 246 | 318 | H |
| | | | 2.977817 | 57.65 | PK-U | 32.3 | -46.8 | 0 | 43.15 | - | - | 68.2 | -25.05 | 42 | 324 | V |
| | | | 6.268313 | 63.11 | PK-U | 35.3 | -45.23 | 0 | 53.18 | - | - | 68.2 | -15.02 | 349 | 216 | H |
| 6.268795 | 57.21 | PK-U | 35.3 | -45.28 | 0 | 47.23 | - | - | 68.2 | -20.97 | 324 | 224 | 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

80MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--|-------------------------------|--------|--------------------|----------------------------|------|--------------|------------------------------|--------------|----------------------------------|--------------------------|-----------------------|-------------------------|----------------------|-------------------|----------------|----------|
| 11be (SU Mode / Highest Power) | 5210 | 6 + 5 | 1.894931 | 61.58 | PK-U | 31.2 | -48.54 | 0 | 44.24 | - | - | 68.2 | -23.96 | 208 | 371 | H |
| | | | 1.895638 | 68.1 | PK-U | 31.2 | -48.5 | 0 | 50.8 | - | - | 68.2 | -17.4 | 220 | 371 | V |
| | | | 2.454082 | 59.17 | PK-U | 33.5 | -48.64 | 0 | 44.03 | - | - | 68.2 | -24.17 | 125 | 133 | H |
| | | | 2.461044 | 59.01 | PK-U | 33.4 | -48.61 | 0 | 43.8 | - | - | 68.2 | -24.4 | 37 | 215 | V |
| | | | 10.158744 | 55.61 | PK-U | 37.7 | -42.62 | 0 | 50.69 | - | - | 68.2 | -17.51 | 351 | 241 | H |
| | | | 10.173399 | 54.72 | PK-U | 37.7 | -41.9 | 0 | 50.52 | - | - | 68.2 | -17.68 | 296 | 353 | V |
| 11be (RU 242 / Index 61 Highest PSD) | 5210 | 6 + 5 | 1.873661 | 58.62 | PK-U | 31 | -48.42 | 0 | 41.2 | - | - | 68.2 | -27 | 280 | 193 | V |
| | | | 1.876036 | 58.54 | PK-U | 31 | -48.35 | 0 | 41.19 | - | - | 68.2 | -27.01 | 150 | 206 | H |
| | | | 6.456649 | 55.11 | PK-U | 36.5 | -44.44 | 0 | 47.17 | - | - | 68.2 | -21.03 | 216 | 262 | H |
| | | | 6.459978 | 55.19 | PK-U | 36.5 | -44.4 | 0 | 47.29 | - | - | 68.2 | -20.91 | 211 | 106 | V |
| | | | 10.215171 | 54.99 | PK-U | 37.7 | -41.84 | 0 | 50.85 | - | - | 68.2 | -17.35 | 201 | 105 | V |
| | | | 10.217666 | 54.58 | PK-U | 37.7 | -41.95 | 0 | 50.33 | - | - | 68.2 | -17.87 | 216 | 103 | 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

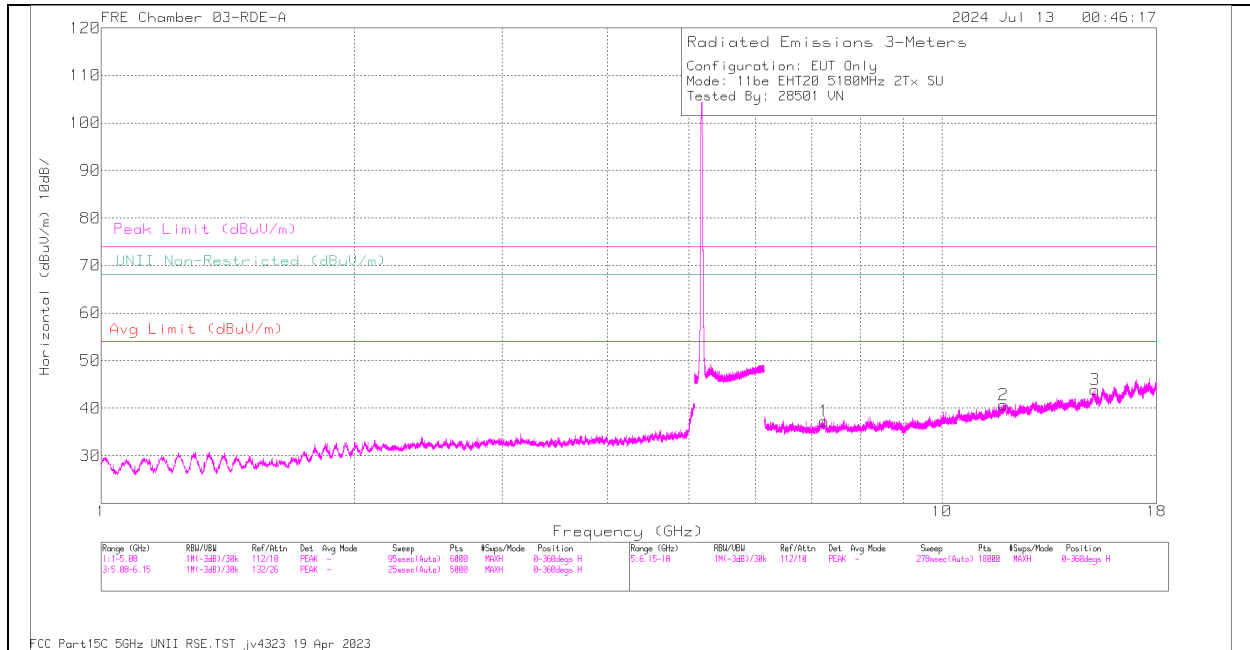
160MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| 11be (SU Mode / Highest Power) | 5250 (Straddle) | 6 + 5 | *15.511543 | 53.43 | PK-U | 41.5 | -39.8 | 0 | 55.13 | - | - | 74 | -18.87 | 273 | 231 | H | |
| | | | *15.511694 | 41.84 | ADR | 41.5 | -39.8 | 0.15 | 43.69 | 54 | -10.31 | - | - | - | 273 | 231 | H |
| | | | *15.512055 | 53.9 | PK-U | 41.5 | -39.8 | 0 | 55.6 | - | - | 74 | -18.4 | 325 | 221 | V | |
| | | | *15.508715 | 41.84 | ADR | 41.5 | -39.72 | 0.15 | 43.77 | 54 | -10.23 | - | - | - | 325 | 221 | V |
| | | | 10.340015 | 54.84 | PK-U | 37.8 | -42.93 | 0 | 49.71 | - | - | 68.2 | -18.49 | 181 | 231 | H | |
| | | | 10.341338 | 54.66 | PK-U | 37.8 | -42.93 | 0 | 49.53 | - | - | 68.2 | -18.67 | 111 | 200 | V | |
| | | | 12.929336 | 53.65 | PK-U | 39 | -41.51 | 0 | 51.14 | - | - | 68.2 | -17.06 | 43 | 235 | V | |
| | | | 12.930763 | 54.03 | PK-U | 39 | -41.58 | 0 | 51.45 | - | - | 68.2 | -16.75 | 359 | 180 | H | |
| 11be (RU 242 / Index 61 Highest PSD) | 5250 (Straddle) | 6 + 5 | * 7.424932 | 55.44 | PK-U | 35.5 | -44.34 | 0 | 46.6 | - | - | 74 | -27.4 | 163 | 101 | H | |
| | | | * 7.425262 | 43.66 | ADR | 35.5 | -44.34 | 0 | 34.82 | 54 | -19.18 | - | - | 163 | 101 | H | |
| | | | * 11.032943 | 54.05 | PK-U | 37.8 | -41.79 | 0 | 50.06 | - | - | 74 | -23.94 | 260 | 198 | H | |
| | | | * 11.034484 | 42.42 | ADR | 37.8 | -41.71 | 0 | 38.51 | 54 | -15.49 | - | - | 260 | 198 | H | |
| | | | * 15.989346 | 53.95 | PK-U | 41 | -40.58 | 0 | 54.37 | - | - | 74 | -19.63 | 183 | 290 | H | |
| | | | * 15.988285 | 42.75 | ADR | 41 | -40.57 | 0 | 43.18 | 54 | -10.82 | - | - | 183 | 290 | H | |
| | | | * 7.423772 | 54.88 | PK-U | 35.5 | -44.32 | 0 | 46.06 | - | - | 74 | -27.94 | 323 | 168 | V | |
| | | | * 7.423889 | 43.43 | ADR | 35.5 | -44.32 | 0 | 34.61 | 54 | -19.39 | - | - | 323 | 168 | V | |
| | | | * 11.054705 | 53.69 | PK-U | 37.8 | -41.78 | 0 | 49.71 | - | - | 74 | -24.29 | 266 | 125 | V | |
| | | | * 11.056833 | 42.66 | ADR | 37.8 | -41.74 | 0 | 38.72 | 54 | -15.28 | - | - | 266 | 125 | V | |
| | | | * 16.008687 | 53.52 | PK-U | 41 | -40.44 | 0 | 54.08 | - | - | 74 | -19.92 | 98 | 235 | V | |
| | | | * 16.008457 | 42.26 | ADR | 41 | -40.41 | 0 | 42.85 | 54 | -11.15 | - | - | 98 | 235 | V | |

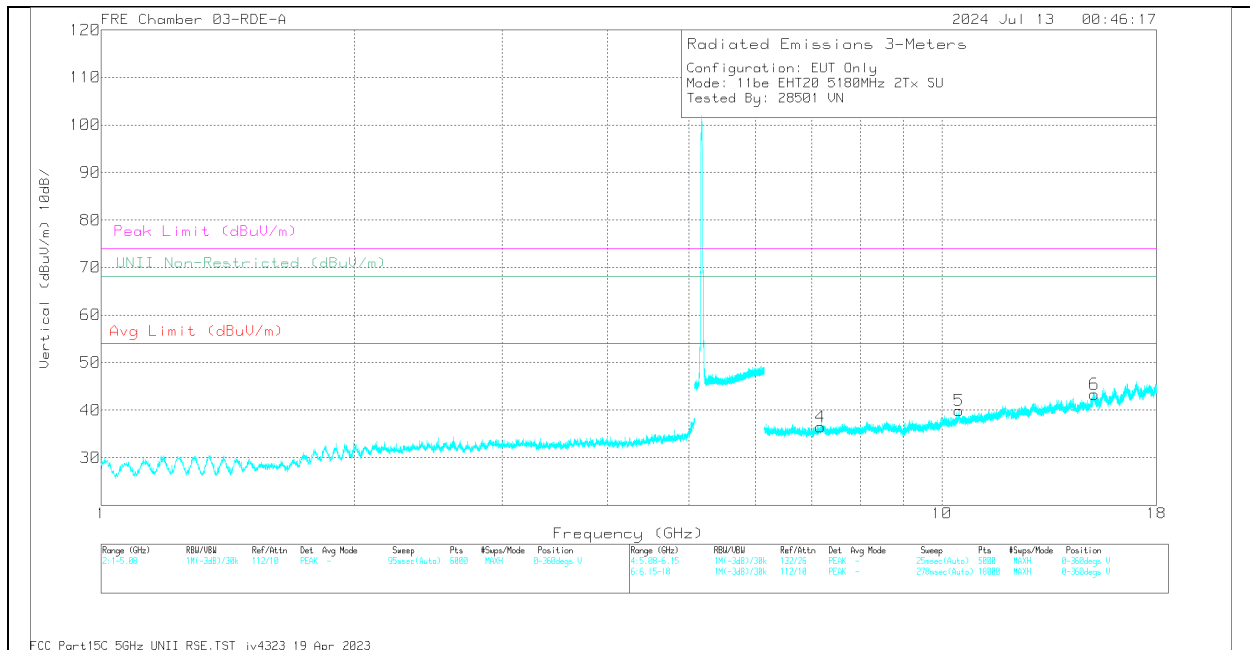
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

SU Mode, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | 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 |
|--------|-----------------|----------------------|------|-------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 11.844403 | 54.38 | PK-U | 38.6 | 0 | -43.07 | 49.91 | - | - | 74 | -24.09 | 322 | 189 | H |
| 2 | * 11.844321 | 42.17 | ADR | 38.6 | 0 | -43.07 | 37.7 | 54 | -16.3 | - | - | 322 | 189 | H |
| 4 | 7.173653 | 56.8 | PK-U | 35.8 | 0 | -45.26 | 47.34 | - | - | 68.2 | -20.86 | 104 | 110 | V |
| 1 | 7.247266 | 57.14 | PK-U | 35.8 | 0 | -45.41 | 47.53 | - | - | 68.2 | -20.67 | 304 | 104 | H |
| 5 | 10.49214 | 56.11 | PK-U | 37.6 | 0 | -44.99 | 48.72 | - | - | 68.2 | -19.48 | 53 | 211 | V |
| 5 | 15.189514 | 52.4 | PK-U | 39.9 | 0 | -40.97 | 51.33 | - | - | 68.2 | -16.87 | 119 | 101 | V |
| 3 | 15.200094 | 52.44 | PK-U | 39.9 | 0 | -41.18 | 51.16 | - | - | 68.2 | -17.04 | 134 | 165 | H |

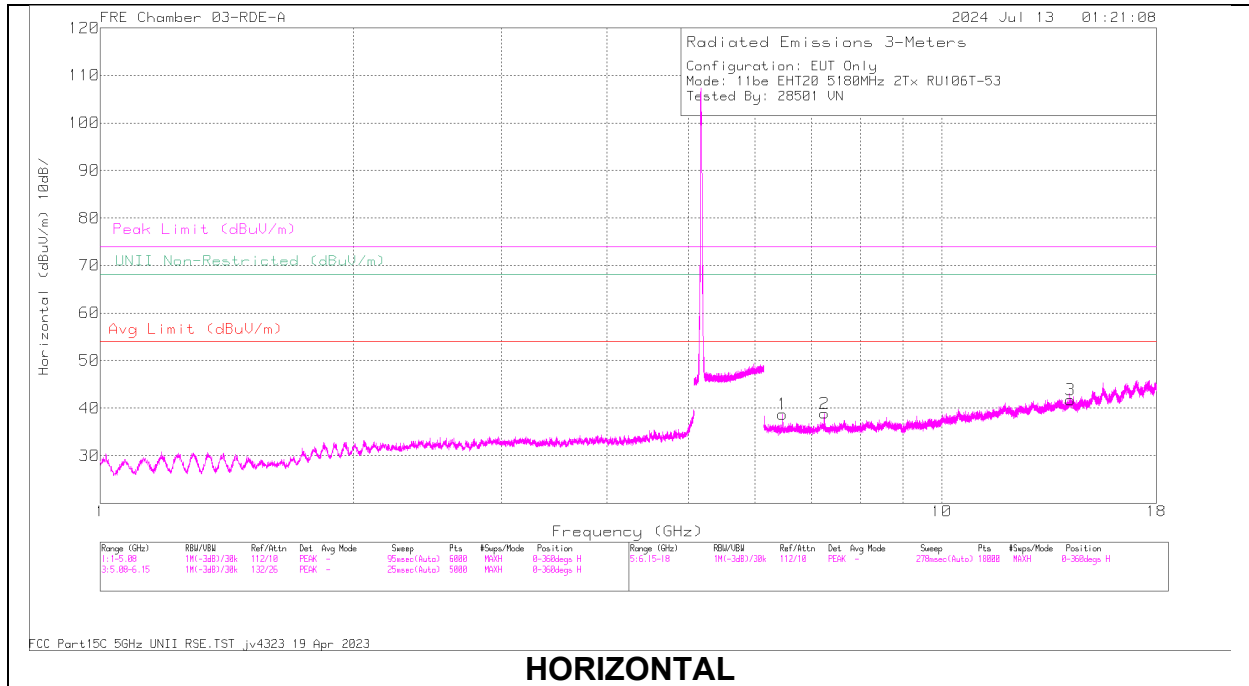
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

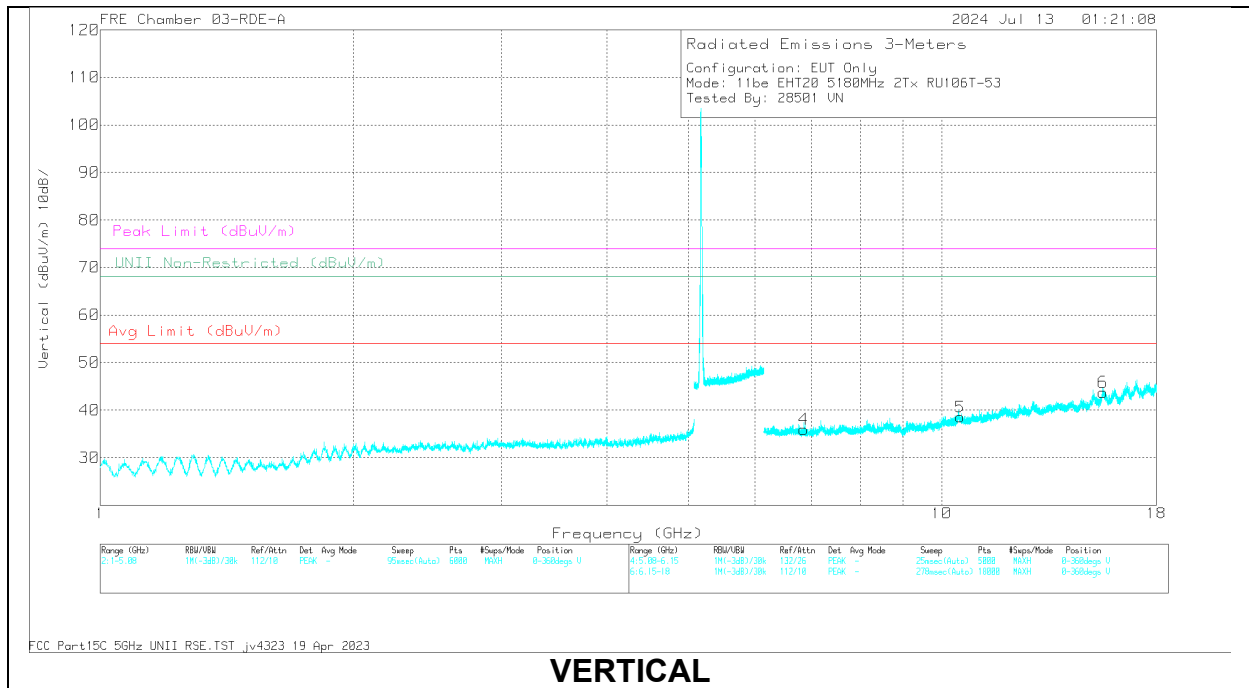
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5180MHz)

RU106, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | 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 |
|--------|-----------------|----------------------|------|-------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 6 | * 15.555237 | 51.62 | PK-U | 40.4 | 0 | -40.24 | 51.78 | - | - | 74 | -22.22 | 159 | 164 | V |
| 6 | * 15.554985 | 40.19 | ADR | 40.4 | 0 | -40.24 | 40.35 | 54 | -13.65 | - | - | 159 | 164 | V |
| 1 | 6.466251 | 59.23 | PK-U | 35.7 | 0 | -45.52 | 49.41 | - | - | 68.2 | -18.79 | 6 | 132 | H |
| 4 | 6.861747 | 55.98 | PK-U | 35.8 | 0 | -45.75 | 46.03 | - | - | 68.2 | -22.17 | 240 | 188 | V |
| 2 | 7.249685 | 57.2 | PK-U | 35.8 | 0 | -45.4 | 47.6 | - | - | 68.2 | -20.6 | 350 | 125 | H |
| 5 | 10.529283 | 55.91 | PK-U | 37.6 | 0 | -44.98 | 48.53 | - | - | 68.2 | -19.67 | 214 | 141 | V |
| 3 | 14.237533 | 54.42 | PK-U | 39.1 | 0 | -43.31 | 50.21 | - | - | 68.2 | -17.99 | 315 | 198 | H |

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

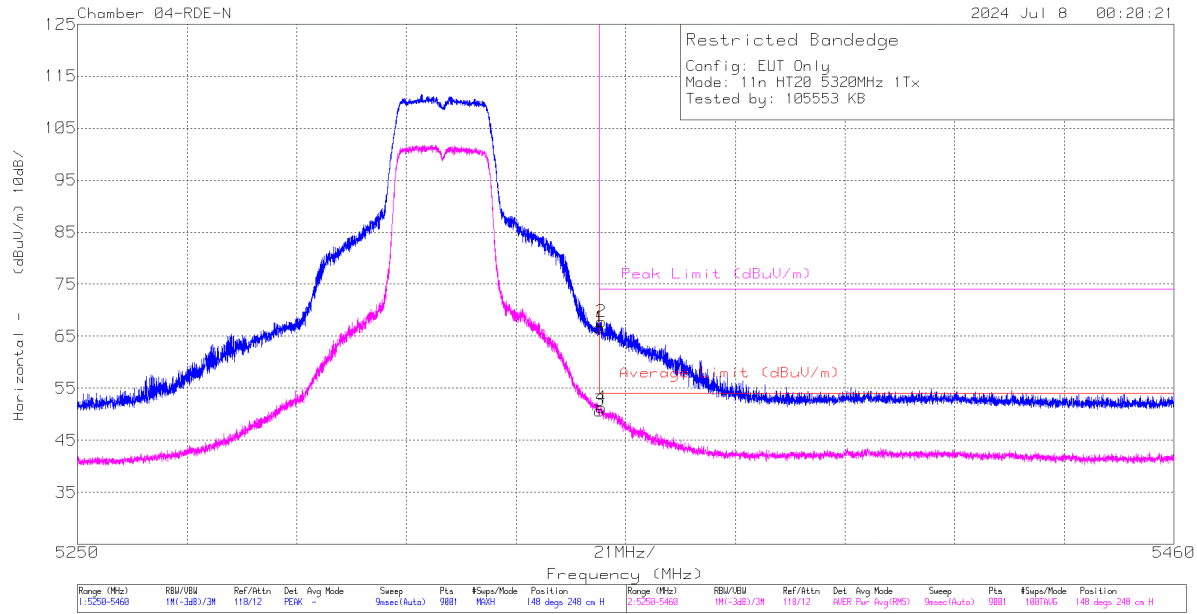
1.1.9. 802.11n/ac SISO MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|----------------|-------------------------|-----------|-----------------|----------------------|-----------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|
| HT20 | 5320 | 6 | *5.35 | 56.62 | Pk | 34.5 | -24.46 | 0 | 66.66 | - | - | 74 | -7.34 | 148 | 248 | H | | |
| | | | 5.35 | 40.25 | RMS | 34.5 | -24.46 | 0.74 | 51.03 | 54 | -2.97 | - | - | 148 | 248 | H | | |
| | | | *5.350309 | 57.75 | Pk | 34.5 | -24.44 | 0 | 67.81 | - | - | 74 | -6.19 | - | 148 | 248 | H | |
| | | | *5.350332 | 40.87 | RMS | 34.5 | -24.44 | 0.74 | 51.67 | 54 | -2.33 | - | - | 148 | 248 | H | | |
| | | | *5.35 | 50.58 | Pk | 34.5 | -24.46 | 0 | 60.62 | - | - | 74 | -13.38 | - | 140 | 221 | V | |
| | | | 5.35 | 36.01 | RMS | 34.5 | -24.46 | 0.74 | 46.79 | 54 | -7.21 | - | - | 140 | 221 | V | | |
| | | *5.350122 | 37.07 | RMS | 34.5 | -24.45 | 0.74 | 47.86 | 54 | -6.14 | - | - | 140 | 221 | V | | | |
| | | *5.351335 | 53.04 | Pk | 34.5 | -24.4 | 0 | 63.14 | - | - | 74 | -10.86 | - | 140 | 221 | V | | |
| | | 5 | *5.35 | 57.43 | Pk | 34.5 | -37.68 | 0 | 54.25 | - | - | 74 | -19.75 | - | 169 | 159 | H | |
| | | | *5.367972 | 59.54 | Pk | 34.5 | -37.61 | 0 | 56.43 | - | - | 74 | -17.57 | - | 169 | 159 | H | |
| | | | *5.35 | 46.7 | RMS | 34.5 | -37.68 | 0.74 | 44.26 | 54 | -9.74 | - | - | 169 | 159 | H | | |
| | | | *5.383091 | 47.16 | RMS | 34.5 | -37.51 | 0.74 | 44.89 | 54 | -9.11 | - | - | 169 | 159 | H | | |
| | | | *5.35 | 56.34 | Pk | 34.5 | -37.68 | 0 | 53.16 | - | - | 74 | -20.84 | - | 186 | 153 | V | |
| | | | *5.437714 | 59.1 | Pk | 34.4 | -37.52 | 0 | 55.98 | - | - | 74 | -18.02 | - | 186 | 153 | V | |
| | | *5.35 | 45.93 | RMS | 34.5 | -37.68 | 0.74 | 43.49 | 54 | -10.51 | - | - | 186 | 153 | V | | | |
| | | *5.397161 | 46.92 | RMS | 34.5 | -37.52 | 0.74 | 44.64 | 54 | -9.36 | - | - | 186 | 153 | V | | | |
| | | HT40 | 5310 | 6 | *5.35 | 56.52 | Pk | 34.5 | -24.46 | 0 | 66.56 | - | - | 74 | -7.44 | 234 | 170 | H |
| | | | | | 5.35 | 35.39 | RMS | 34.5 | -24.46 | 0.93 | 46.36 | 54 | -7.64 | - | - | 234 | 170 | H |
| *5.350309 | 58.8 | | | | Pk | 34.5 | -24.44 | 0 | 68.86 | - | - | 74 | -5.14 | - | 234 | 170 | H | |
| *5.352479 | 38.16 | | | | RMS | 34.5 | -24.4 | 0.93 | 49.19 | 54 | -4.81 | - | - | 234 | 170 | H | | |
| *5.35 | 50.9 | | | | Pk | 34.5 | -24.46 | 0 | 60.94 | - | - | 74 | -13.06 | - | 151 | 238 | V | |
| *5.35 | 32.25 | | | | RMS | 34.5 | -24.46 | 0.93 | 43.22 | 54 | -10.78 | - | - | 151 | 238 | V | | |
| *5.350449 | 52.11 | | | Pk | 34.5 | -24.43 | 0 | 62.18 | - | - | 74 | -11.82 | - | 151 | 238 | V | | |
| *5.351499 | 33.42 | | | RMS | 34.5 | -24.4 | 0.93 | 44.45 | 54 | -9.55 | - | - | 151 | 238 | V | | | |
| 5 | *5.35 | | | 67.19 | Pk | 34.5 | -37.23 | 0 | 64.46 | - | - | 74 | -9.54 | - | 223 | 148 | H | |
| | *5.35 | | | 52.17 | RMS | 34.5 | -37.23 | 0.93 | 50.37 | 54 | -3.63 | - | - | 223 | 148 | H | | |
| | *5.350192 | | | 69.79 | Pk | 34.5 | -37.23 | 0 | 67.06 | - | - | 74 | -6.94 | - | 223 | 148 | H | |
| | *5.350449 | | | 53.14 | RMS | 34.5 | -37.23 | 0.93 | 51.34 | 54 | -2.66 | - | - | 223 | 148 | H | | |
| | *5.35 | | | 66.23 | Pk | 34.5 | -37.23 | 0 | 63.5 | - | - | 74 | -10.5 | - | 303 | 289 | V | |
| | *5.35 | | | 51.86 | RMS | 34.5 | -37.23 | 0.93 | 50.06 | 54 | -3.94 | - | - | 303 | 289 | V | | |
| *5.350099 | 69.53 | | | Pk | 34.5 | -37.23 | 0 | 66.8 | - | - | 74 | -7.2 | - | 303 | 289 | V | | |
| *5.350379 | 53.05 | | | RMS | 34.5 | -37.23 | 0.93 | 51.25 | 54 | -2.75 | - | - | 303 | 289 | V | | | |
| VHT80 | 5290 | | | 6 | *5.35 | 55.57 | Pk | 34.5 | -24.46 | 0 | 65.61 | - | - | 74 | -8.39 | 234 | 155 | H |
| | | | | | *5.35 | 39.05 | RMS | 34.5 | -24.46 | 1.57 | 50.66 | 54 | -3.34 | - | - | 234 | 155 | H |
| | | *5.351219 | 57.49 | | Pk | 34.5 | -24.4 | 0 | 67.59 | - | - | 74 | -6.41 | - | 234 | 155 | H | |
| | | *5.363375 | 40.24 | | RMS | 34.5 | -24.43 | 1.57 | 51.88 | 54 | -2.12 | - | - | 234 | 155 | H | | |
| | | *5.35 | 49.62 | | Pk | 34.5 | -24.46 | 0 | 59.66 | - | - | 74 | -14.34 | - | 158 | 212 | V | |
| | | *5.35 | 33.71 | | RMS | 34.5 | -24.46 | 1.57 | 45.32 | 54 | -8.68 | - | - | 158 | 212 | V | | |
| | | *5.374598 | 35.61 | RMS | 34.5 | -24.38 | 1.57 | 47.3 | 54 | -6.7 | - | - | 158 | 212 | V | | | |
| | | *5.376068 | 52.3 | Pk | 34.5 | -24.38 | 0 | 62.42 | - | - | 74 | -11.58 | - | 158 | 212 | V | | |
| | | 5 | *5.35 | 64.68 | Pk | 34.5 | -37.23 | 0 | 61.95 | - | - | 74 | -12.05 | - | 229 | 150 | H | |
| | | | *5.35 | 50.8 | RMS | 34.5 | -37.23 | 1.57 | 49.64 | 54 | -4.36 | - | - | 229 | 150 | H | | |
| | | | *5.355395 | 66.11 | Pk | 34.5 | -37.2 | 0 | 63.41 | - | - | 74 | -10.59 | - | 229 | 150 | H | |
| | | | *5.355652 | 51.88 | RMS | 34.5 | -37.2 | 1.57 | 50.75 | 54 | -3.25 | - | - | 229 | 150 | H | | |
| | | | *5.35 | 64.75 | Pk | 34.5 | -37.23 | 0 | 62.02 | - | - | 74 | -11.98 | - | 308 | 142 | V | |
| | | | *5.35 | 51.24 | RMS | 34.5 | -37.23 | 1.57 | 50.08 | 54 | -3.92 | - | - | 308 | 142 | V | | |
| | | *5.351942 | 52.27 | RMS | 34.5 | -37.21 | 1.57 | 51.13 | 54 | -2.87 | - | - | 308 | 142 | V | | | |
| | | *5.353552 | 67.31 | Pk | 34.5 | -37.2 | 0 | 64.61 | - | - | 74 | -9.39 | - | 308 | 142 | V | | |
| | | VHT160 | 5250 (Upper) | 6 | *5.35 | 62.48 | Pk | 34.4 | -37.5 | 0 | 59.38 | - | - | 74 | -14.62 | 159 | 150 | H |
| | | | | | *5.385915 | 67.1 | Pk | 34.5 | -37.4 | 0 | 64.2 | - | - | 74 | -9.8 | - | 159 | 150 |
| *5.35 | 50.37 | | | | RMS | 34.4 | -37.5 | 1.6 | 48.87 | 54 | -5.13 | - | - | 159 | 150 | H | | |
| *5.385541 | 53.37 | | | | RMS | 34.5 | -37.4 | 1.6 | 52.07 | 54 | -1.93 | - | - | 159 | 150 | H | | |
| *5.35 | 59.89 | | | | Pk | 34.4 | -37.5 | 0 | 56.79 | - | - | 74 | -17.21 | - | 123 | 194 | V | |
| *5.379755 | 63.51 | | | | Pk | 34.5 | -37.4 | 0 | 60.61 | - | - | 74 | -13.39 | - | 123 | 194 | V | |
| 5 | *5.35 | | | 47.57 | RMS | 34.4 | -37.5 | 1.6 | 46.07 | 54 | -7.93 | - | - | 123 | 194 | V | | |
| | *5.381271 | | | 50.65 | RMS | 34.5 | -37.4 | 1.6 | 49.35 | 54 | -4.65 | - | - | 123 | 194 | V | | |
| | *5.35 | | | 61.84 | Pk | 34.6 | -37.93 | 0 | 58.51 | - | - | 74 | -15.49 | - | 94 | 285 | H | |
| | *5.385285 | | | 65.98 | Pk | 34.6 | -37.83 | 0 | 62.75 | - | - | 74 | -11.25 | - | 94 | 285 | H | |
| | *5.35 | | | 49.82 | RMS | 34.6 | -37.93 | 1.6 | 48.09 | 54 | -5.91 | - | - | 94 | 285 | H | | |
| | *5.384608 | | | 51.72 | RMS | 34.6 | -37.83 | 1.6 | 50.09 | 54 | -3.91 | - | - | 94 | 285 | H | | |
| 5 | *5.35 | | | 60.53 | Pk | 34.6 | -37.93 | 0 | 57.2 | - | - | 74 | -16.8 | - | 115 | 114 | V | |
| | *5.386008 | | | 66.95 | Pk | 34.6 | -37.83 | 0 | 63.72 | - | - | 74 | -10.28 | - | 115 | 114 | V | |
| | *5.35 | | | 48.97 | RMS | 34.6 | -37.93 | 1.6 | 47.24 | 54 | -6.76 | - | - | 115 | 114 | V | | |
| | *5.385961 | | | 52.39 | RMS | 34.6 | -37.83 | 1.6 | 50.76 | 54 | -3.24 | - | - | 115 | 114 | V | | |

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT

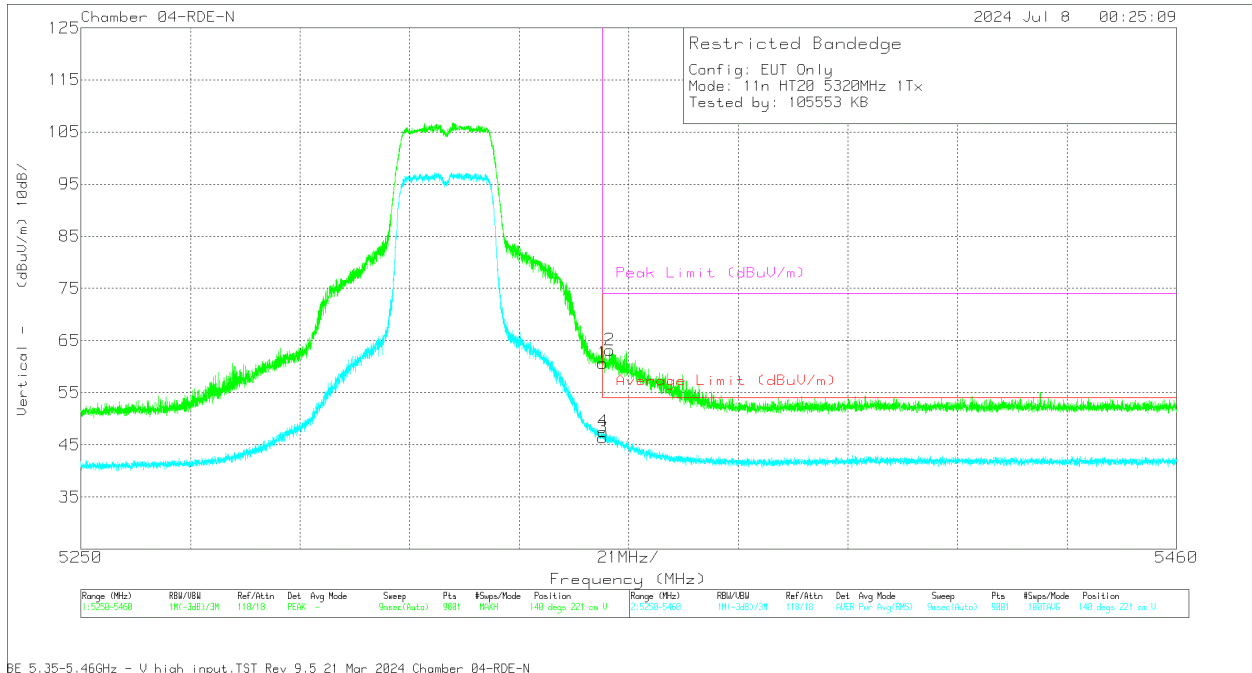


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.35 | 56.62 | Pk | 34.5 | 0 | -24.46 | 66.66 | - | - | 74 | -7.34 | 148 | 248 | H |
| 3 | 5.35 | 40.25 | RMS | 34.5 | .74 | -24.46 | 51.03 | 54 | -2.97 | - | - | 148 | 248 | H |
| 2 | 5.350309 | 57.75 | Pk | 34.5 | 0 | -24.44 | 67.81 | - | - | 74 | -6.19 | 148 | 248 | H |
| 4 | 5.350332 | 40.87 | RMS | 34.5 | .74 | -24.44 | 51.67 | 54 | -2.33 | - | - | 148 | 248 | H |

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.35 | 50.58 | Pk | 34.5 | 0 | -24.46 | 60.62 | - | - | 74 | -13.38 | 140 | 221 | V |
| 3 | 5.35 | 36.01 | RMS | 34.5 | .74 | -24.46 | 46.79 | 54 | -7.21 | - | - | 140 | 221 | V |
| 4 | 5.350122 | 37.07 | RMS | 34.5 | .74 | -24.45 | 47.66 | 54 | -6.14 | - | - | 140 | 221 | V |
| 2 | 5.351335 | 53.04 | Pk | 34.5 | 0 | -24.4 | 63.14 | - | - | 74 | -10.86 | 140 | 221 | V |

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

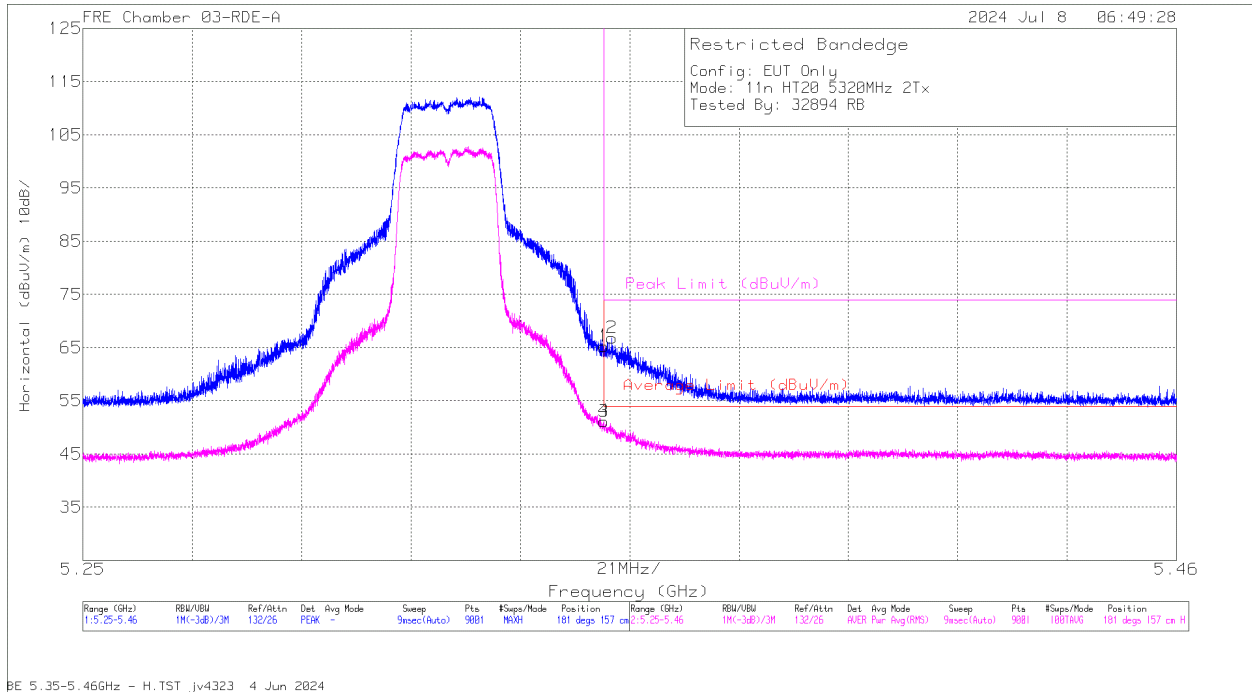
1.1.10. 802.11n/ac MIMO MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| HT20 | 5320 | 6 + 5 | * 5.35 | 68.56 | Pk | 34.6 | -37.93 | 0 | 65.23 | - | - | 74 | -8.77 | 181 | 157 | H |
| | | | * 5.351592 | 70.06 | Pk | 34.6 | -37.87 | 0 | 66.79 | - | - | 74 | -7.21 | 181 | 157 | H |
| | | | * 5.35 | 54.03 | RMS | 34.6 | -37.93 | 0.74 | 51.44 | 54 | -2.56 | - | - | 181 | 157 | H |
| | | | * 5.350005 | 54.09 | RMS | 34.6 | -37.93 | 0.74 | 51.5 | 54 | -2.5 | - | - | 181 | 157 | H |
| | | | * 5.35 | 62.02 | Pk | 34.6 | -37.93 | 0 | 58.69 | - | - | 74 | -15.31 | 159 | 118 | V |
| | | | * 5.354345 | 63.01 | Pk | 34.6 | -37.76 | 0 | 59.85 | - | - | 74 | -14.15 | 159 | 118 | V |
| | | | * 5.35 | 48.58 | RMS | 34.6 | -37.93 | 0.74 | 45.99 | 54 | -8.01 | - | - | 159 | 118 | V |
| HT40 | 5310 | 6 + 5 | * 5.351382 | 49.28 | RMS | 34.6 | -37.88 | 0.74 | 46.74 | 54 | -7.26 | - | - | 159 | 118 | V |
| | | | * 5.35 | 70.87 | Pk | 34.6 | -37.93 | 0 | 67.54 | - | - | 74 | -6.46 | 179 | 138 | H |
| | | | * 5.350612 | 71.84 | Pk | 34.6 | -37.91 | 0 | 68.53 | - | - | 74 | -5.47 | 179 | 138 | H |
| | | | * 5.35 | 52.52 | RMS | 34.6 | -37.93 | 0.93 | 50.12 | 54 | -3.88 | - | - | 179 | 138 | H |
| | | | * 5.350192 | 53.17 | RMS | 34.6 | -37.92 | 0.93 | 50.78 | 54 | -3.22 | - | - | 179 | 138 | H |
| | | | * 5.35 | 65.04 | Pk | 34.6 | -37.93 | 0 | 61.71 | - | - | 74 | -12.29 | 116 | 276 | V |
| | | | * 5.351685 | 68.26 | Pk | 34.6 | -37.87 | 0 | 64.99 | - | - | 74 | -9.01 | 116 | 276 | V |
| VHT80 | 5290 | 6 + 5 | * 5.35 | 49.52 | RMS | 34.6 | -37.93 | 0.93 | 47.12 | 54 | -6.88 | - | - | 116 | 276 | V |
| | | | * 5.350309 | 50.59 | RMS | 34.6 | -37.92 | 0.93 | 48.2 | 54 | -5.8 | - | - | 116 | 276 | V |
| | | | * 5.35 | 55.4 | Pk | 34.5 | -24.46 | 0 | 65.44 | - | - | 74 | -8.56 | 245 | 139 | H |
| | | | * 5.35 | 37.93 | RMS | 34.5 | -24.46 | 1.57 | 49.54 | 54 | -4.46 | - | - | 245 | 139 | H |
| | | | * 5.353179 | 40.14 | RMS | 34.5 | -24.41 | 1.57 | 51.8 | 54 | -2.2 | - | - | 245 | 139 | H |
| | | | * 5.353715 | 57.55 | Pk | 34.5 | -24.4 | 0 | 67.65 | - | - | 74 | -6.35 | 245 | 139 | H |
| | | | * 5.35 | 49.51 | Pk | 34.5 | -24.46 | 0 | 59.55 | - | - | 74 | -14.45 | 163 | 305 | V |
| VHT160 | 5250 (Upper) | 6 + 5 | * 5.35 | 34.06 | RMS | 34.5 | -24.46 | 1.57 | 45.67 | 54 | -8.33 | - | - | 163 | 305 | V |
| | | | * 5.351872 | 36.01 | RMS | 34.5 | -24.4 | 1.57 | 47.68 | 54 | -6.32 | - | - | 163 | 305 | V |
| | | | * 5.354322 | 51.61 | Pk | 34.5 | -24.4 | 0 | 61.71 | - | - | 74 | -12.29 | 163 | 305 | V |
| | | | * 5.35 | 60.63 | Pk | 34.4 | -37.5 | 0 | 57.53 | - | - | 74 | -16.47 | 168 | 182 | H |
| | | | * 5.384561 | 67.42 | Pk | 34.5 | -37.4 | 0 | 64.52 | - | - | 74 | -9.48 | 168 | 182 | H |
| | | | * 5.35 | 49.25 | RMS | 34.4 | -37.5 | 1.6 | 47.75 | 54 | -6.25 | - | - | 168 | 182 | H |
| | | | * 5.383581 | 52.89 | RMS | 34.5 | -37.4 | 1.6 | 51.59 | 54 | -2.41 | - | - | 168 | 182 | H |
| VHT160 | 5250 (Upper) | 6 + 5 | * 5.35 | 58.87 | Pk | 34.4 | -37.5 | 0 | 55.77 | - | - | 74 | -18.23 | 135 | 171 | V |
| | | | * 5.384818 | 62.99 | Pk | 34.5 | -37.4 | 0 | 60.09 | - | - | 74 | -13.91 | 135 | 171 | V |
| | | | * 5.35 | 47.8 | RMS | 34.4 | -37.5 | 1.6 | 46.3 | 54 | -7.7 | - | - | 135 | 171 | V |
| | | | * 5.387408 | 49.74 | RMS | 34.5 | -37.4 | 1.6 | 48.44 | 54 | -5.56 | - | - | 135 | 171 | V |

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

HORIZONTAL RESULT

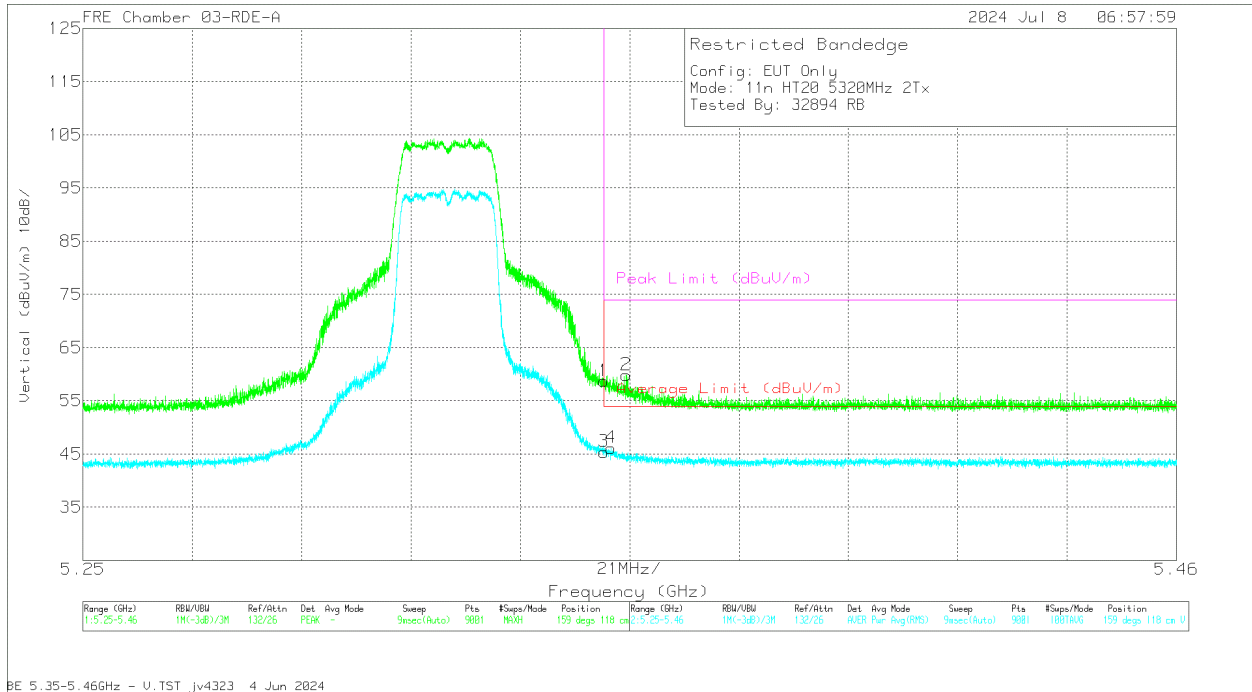


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 68.56 | Pk | 34.6 | 0 | -37.93 | 65.23 | - | - | 74 | -8.77 | 181 | 157 | H |
| 2 | * 5.351592 | 70.06 | Pk | 34.6 | 0 | -37.87 | 66.79 | - | - | 74 | -7.21 | 181 | 157 | H |
| 3 | * 5.35 | 54.03 | RMS | 34.6 | .74 | -37.93 | 51.44 | 54 | -2.56 | - | - | 181 | 157 | H |
| 4 | * 5.350005 | 54.09 | RMS | 34.6 | .74 | -37.93 | 51.5 | 54 | -2.5 | - | - | 181 | 157 | H |

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

BANDEDGE (HIGH CHANNEL / 5320MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 62.02 | Pk | 34.6 | 0 | -37.93 | 58.69 | - | - | 74 | -15.31 | 159 | 118 | V |
| 2 | * 5.354345 | 63.01 | Pk | 34.6 | 0 | -37.76 | 59.85 | - | - | 74 | -14.15 | 159 | 118 | V |
| 3 | * 5.35 | 48.58 | RMS | 34.6 | .74 | -37.93 | 45.99 | 54 | -8.01 | - | - | 159 | 118 | V |
| 4 | * 5.351382 | 49.28 | RMS | 34.6 | .74 | -37.88 | 46.74 | 54 | -7.26 | - | - | 159 | 118 | V |

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

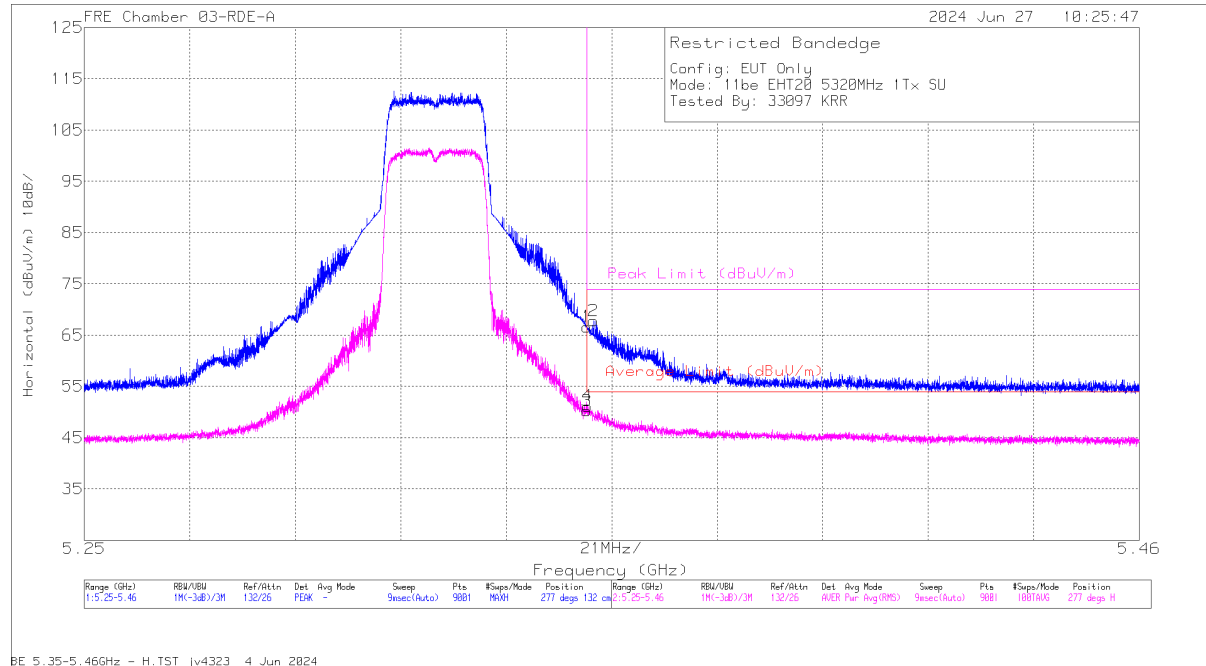
1.1.11. 802.11be SISO SU MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Clr/Ftr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|-----------------|-------------------------|------------------|-----------------|----------------------|------------|-----------|----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| EHT20 (SU Mode) | 5320 | 6 | * 5.35 | 69.93 | Pk | 34.6 | -37.93 | 0 | 66.6 | - | - | 74 | -7.4 | 277 | 132 | H | | |
| | | | * 5.351359 | 71.05 | Pk | 34.6 | -37.88 | 0 | 67.77 | - | - | 74 | -6.23 | 277 | 132 | H | | |
| | | | * 5.35 | 52.98 | RMS | 34.6 | -37.93 | 0.53 | 50.18 | 54 | -3.82 | - | - | 277 | 132 | H | | |
| | | | * 5.350192 | 53.91 | RMS | 34.6 | -37.92 | 0.53 | 51.12 | 54 | -2.88 | - | - | 277 | 132 | H | | |
| | | | * 5.35 | 65.78 | Pk | 34.6 | -37.93 | 0 | 62.45 | - | - | 74 | -11.55 | 205 | 266 | V | | |
| | | | * 5.350309 | 66.27 | Pk | 34.6 | -37.92 | 0 | 62.95 | - | - | 74 | -11.05 | 205 | 266 | V | | |
| | | * 5.35 | 50.4 | RMS | 34.6 | -37.93 | 0.53 | 47.6 | 54 | -6.4 | - | - | 205 | 266 | V | | | |
| | | * 5.350075 | 51 | RMS | 34.6 | -37.93 | 0.53 | 48.2 | 54 | -5.8 | - | - | 205 | 266 | V | | | |
| | | * 5.35 | 57.04 | Pk | 34.2 | -36.54 | 0 | 54.7 | - | - | 74 | -19.3 | 273 | 290 | H | | | |
| | | * 5.35 | 46.52 | RMS | 34.2 | -36.54 | 0.53 | 44.71 | 54 | -9.29 | - | - | 273 | 290 | H | | | |
| | | * 5.351545 | 60.12 | Pk | 34.2 | -36.59 | 0 | 57.73 | - | - | 74 | -16.27 | 273 | 290 | H | | | |
| | | * 5.352619 | 47.38 | RMS | 34.2 | -36.59 | 0.53 | 45.52 | 54 | -8.48 | - | - | 273 | 290 | H | | | |
| | | * 5.35 | 57.37 | Pk | 34.2 | -36.54 | 0 | 55.03 | - | - | 74 | -18.97 | 294 | 283 | V | | | |
| | | * 5.35 | 46.61 | RMS | 34.2 | -36.54 | 0.53 | 44.8 | 54 | -9.2 | - | - | 294 | 283 | V | | | |
| | | * 5.387898 | 46.89 | RMS | 34.3 | -36.4 | 0.53 | 45.32 | 54 | -8.68 | - | - | 294 | 283 | V | | | |
| | | * 5.437784 | 58.85 | Pk | 34.4 | -36.41 | 0 | 56.84 | - | - | 74 | -17.16 | 294 | 283 | V | | | |
| | | EHT40 (SU Mode) | 5310 | 6 | * 5.35 | 73.38 | Pk | 34.4 | -40 | 0 | 67.78 | - | - | 74 | -6.22 | 203 | 119 | H |
| | | | | | * 5.350075 | 73.62 | Pk | 34.4 | -40 | 0 | 68.02 | - | - | 74 | -5.98 | 203 | 119 | H |
| * 5.35 | 52.77 | | | | RMS | 34.4 | -40 | 0.56 | 47.73 | 54 | -6.27 | - | - | 203 | 119 | H | | |
| * 5.350425 | 56.1 | | | | RMS | 34.4 | -40 | 0.56 | 51.06 | 54 | -2.94 | - | - | 203 | 119 | H | | |
| * 5.35 | 70.34 | | | | Pk | 34.4 | -40 | 0 | 64.74 | - | - | 74 | -9.26 | 120 | 230 | V | | |
| * 5.350029 | 71.13 | | | | Pk | 34.4 | -40 | 0 | 65.53 | - | - | 74 | -8.47 | 120 | 230 | V | | |
| * 5.35 | 51.42 | | | RMS | 34.4 | -40 | 0.56 | 46.38 | 54 | -7.62 | - | - | 120 | 230 | V | | | |
| * 5.351405 | 53.29 | | | RMS | 34.4 | -40 | 0.56 | 48.25 | 54 | -5.75 | - | - | 120 | 230 | V | | | |
| * 5.35 | 68.63 | | | Pk | 34.9 | -39.21 | 0 | 64.32 | - | - | 74 | -9.68 | 70 | 151 | H | | | |
| * 5.35 | 51.98 | | | RMS | 34.9 | -39.21 | 0.56 | 48.23 | 54 | -5.77 | - | - | 70 | 151 | H | | | |
| * 5.350075 | 68.91 | | | Pk | 34.9 | -39.21 | 0 | 64.6 | - | - | 74 | -9.4 | 70 | 151 | H | | | |
| * 5.350215 | 52.92 | | | RMS | 34.9 | -39.22 | 0.56 | 49.16 | 54 | -4.84 | - | - | 70 | 151 | H | | | |
| * 5.35 | 66.24 | | | Pk | 34.9 | -39.21 | 0 | 61.93 | - | - | 74 | -12.07 | 271 | 157 | V | | | |
| * 5.35 | 49.95 | | | RMS | 34.9 | -39.21 | 0.56 | 46.2 | 54 | -7.8 | - | - | 271 | 157 | V | | | |
| * 5.350215 | 66.82 | | | Pk | 34.9 | -39.22 | 0 | 62.5 | - | - | 74 | -11.5 | 271 | 157 | V | | | |
| * 5.350309 | 50.99 | | | RMS | 34.9 | -39.22 | 0.56 | 47.23 | 54 | -6.77 | - | - | 271 | 157 | V | | | |
| EHT80 (SU Mode) | 5290 | | | 6 | * 5.35 | 70.65 | Pk | 34.4 | -40 | 0 | 65.05 | - | - | 74 | -8.95 | 14 | 156 | H |
| | | | | | * 5.357192 | 73.71 | Pk | 34.4 | -40 | 0 | 68.11 | - | - | 74 | -5.89 | 14 | 156 | H |
| | | * 5.35 | 55.15 | | RMS | 34.4 | -40 | 0.58 | 50.13 | 54 | -3.87 | - | - | 14 | 156 | H | | |
| | | * 5.377025 | 56.42 | | RMS | 34.4 | -39.9 | 0.58 | 51.5 | 54 | -2.5 | - | - | 14 | 156 | H | | |
| | | * 5.35 | 66.91 | | Pk | 34.4 | -40 | 0 | 61.31 | - | - | 74 | -12.69 | 314 | 273 | V | | |
| | | * 5.357542 | 69.95 | | Pk | 34.4 | -40 | 0 | 64.35 | - | - | 74 | -9.65 | 314 | 273 | V | | |
| | | * 5.35 | 50.93 | RMS | 34.4 | -40 | 0.58 | 45.91 | 54 | -8.09 | - | - | 314 | 273 | V | | | |
| | | * 5.367388 | 52.96 | RMS | 34.4 | -39.9 | 0.58 | 48.04 | 54 | -5.96 | - | - | 314 | 273 | V | | | |
| | | * 5.35 | 59.71 | Pk | 34.6 | -37.93 | 0 | 56.38 | - | - | 74 | -17.62 | 107 | 142 | H | | | |
| | | * 5.365568 | 61.22 | Pk | 34.6 | -37.82 | 0 | 58 | - | - | 74 | -16 | 107 | 142 | H | | | |
| | | * 5.35 | 48.67 | RMS | 34.6 | -37.93 | 0.58 | 45.92 | 54 | -8.08 | - | - | 107 | 142 | H | | | |
| | | * 5.355932 | 49.19 | RMS | 34.6 | -37.76 | 0.58 | 46.61 | 54 | -7.39 | - | - | 107 | 142 | H | | | |
| | | * 5.35 | 58.74 | Pk | 34.6 | -37.93 | 0 | 55.41 | - | - | 74 | -18.59 | 115 | 142 | V | | | |
| | | * 5.352082 | 60.15 | Pk | 34.6 | -37.85 | 0 | 56.9 | - | - | 74 | -17.1 | 115 | 142 | V | | | |
| | | * 5.35 | 47.7 | RMS | 34.6 | -37.93 | 0.58 | 44.95 | 54 | -9.05 | - | - | 115 | 142 | V | | | |
| | | * 5.353039 | 48.37 | RMS | 34.6 | -37.8 | 0.58 | 45.75 | 54 | -8.25 | - | - | 115 | 142 | V | | | |
| | | EHT160 (SU Mode) | 5250 (Upper) | 6 | * 5.15 | 43.21 | Pk | 34.2 | -17.2 | 0 | 60.21 | - | - | 74 | -13.79 | 147 | 122 | H |
| | | | | | * 5.146925 | 45.88 | Pk | 34.2 | -17.1 | 0 | 62.98 | - | - | 74 | -11.02 | 147 | 122 | H |
| * 5.15 | 30.66 | | | | RMS | 34.2 | -17.2 | 0.58 | 48.24 | 54 | -5.76 | - | - | 147 | 122 | H | | |
| * 5.137205 | 32.81 | | | | RMS | 34.2 | -17.2 | 0.58 | 50.39 | 54 | -3.61 | - | - | 147 | 122 | H | | |
| * 5.15 | 41.23 | | | | Pk | 34.2 | -17.2 | 0 | 58.23 | - | - | 74 | -15.77 | 67 | 169 | V | | |
| * 5.147175 | 43.81 | | | | Pk | 34.2 | -17.1 | 0 | 60.91 | - | - | 74 | -13.09 | 67 | 169 | V | | |
| * 5.15 | 29.31 | | | RMS | 34.2 | -17.2 | 0.58 | 46.89 | 54 | -7.11 | - | - | 67 | 169 | V | | | |
| * 5.093825 | 30.72 | | | RMS | 34.1 | -16.8 | 0.58 | 48.6 | 54 | -5.4 | - | - | 67 | 169 | V | | | |
| * 5.35 | 62.67 | | | Pk | 34.6 | -37.93 | 0 | 59.34 | - | - | 74 | -14.66 | 23 | 148 | H | | | |
| * 5.386708 | 68.74 | | | Pk | 34.6 | -37.82 | 0 | 65.52 | - | - | 74 | -8.48 | 23 | 148 | H | | | |
| * 5.35 | 49.7 | | | RMS | 34.6 | -37.93 | 0.58 | 46.92 | 54 | -7.08 | - | - | 23 | 148 | H | | | |
| * 5.387198 | 53.83 | | | RMS | 34.6 | -37.82 | 0.58 | 51.16 | 54 | -2.84 | - | - | 23 | 148 | H | | | |
| * 5.35 | 60.4 | | | Pk | 34.6 | -37.93 | 0 | 57.07 | - | - | 74 | -16.93 | 117 | 165 | V | | | |
| * 5.377468 | 64.27 | | | Pk | 34.6 | -37.9 | 0 | 60.97 | - | - | 74 | -13.03 | 117 | 165 | V | | | |
| * 5.35 | 47.5 | | | RMS | 34.6 | -37.93 | 0.58 | 44.72 | 54 | -9.28 | - | - | 117 | 165 | V | | | |
| * 5.375135 | 50.1 | | | RMS | 34.6 | -37.85 | 0.58 | 47.4 | 54 | -6.6 | - | - | 117 | 165 | V | | | |

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

BANDEDGE (HIGH CHANNEL / 5320MHZ), SU MODE

HORIZONTAL RESULT

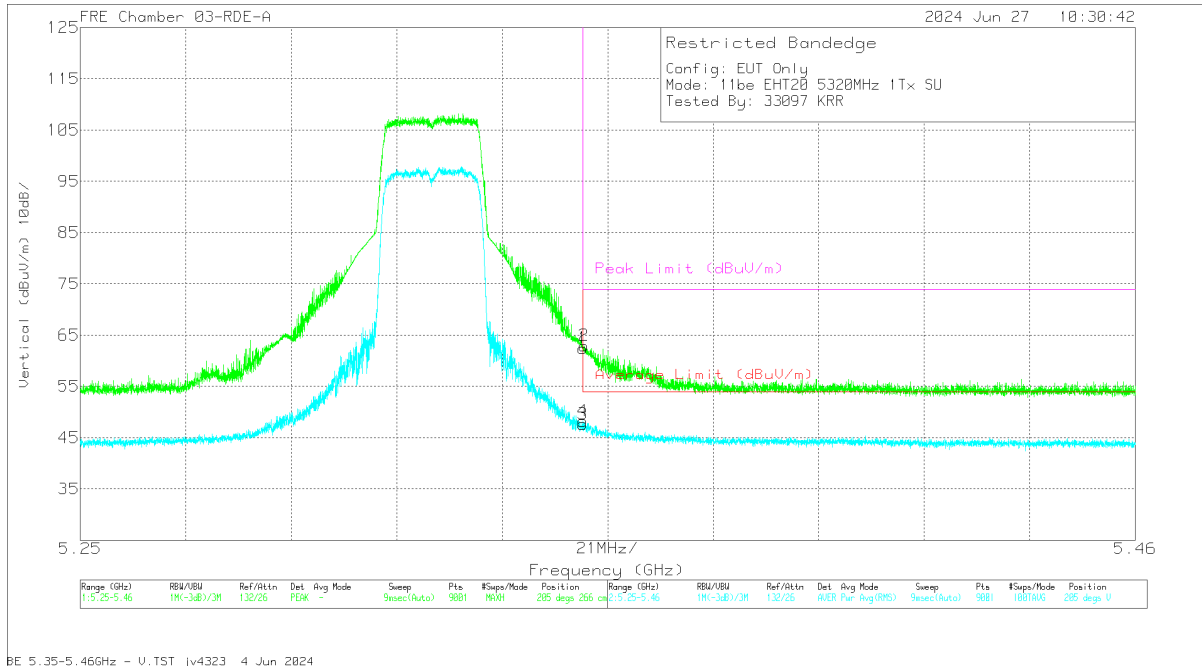


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 69.93 | Pk | 34.6 | 0 | -37.93 | 66.6 | - | - | 74 | -7.4 | 277 | 132 | H |
| 2 | * 5.351359 | 71.05 | Pk | 34.6 | 0 | -37.88 | 67.77 | - | - | 74 | -6.23 | 277 | 132 | H |
| 3 | * 5.35 | 52.98 | RMS | 34.6 | .53 | -37.93 | 50.18 | 54 | -3.82 | - | - | 277 | 132 | H |
| 4 | * 5.350192 | 53.91 | RMS | 34.6 | .53 | -37.92 | 51.12 | 54 | -2.88 | - | - | 277 | 132 | H |

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

BANEDGE (HIGH CHANNEL / 5320MHZ), SU MODE

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 65.78 | Pk | 34.6 | 0 | -37.93 | 62.45 | - | - | 74 | -11.55 | 205 | 266 | V |
| 2 | * 5.350309 | 66.27 | Pk | 34.6 | 0 | -37.92 | 62.95 | - | - | 74 | -11.05 | 205 | 266 | V |
| 3 | * 5.35 | 50.4 | RMS | 34.6 | .53 | -37.93 | 47.6 | 54 | -6.4 | - | - | 205 | 266 | V |
| 4 | * 5.350075 | 51 | RMS | 34.6 | .53 | -37.93 | 48.2 | 54 | -5.8 | - | - | 205 | 266 | V |

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

1.1.12. 802.11be SISO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|---------------------------|-------------------------|--------------------------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| EHT20 (RU 106 / Index 54) | 5320 | 6 | * 5.35 | 66.61 | Pk | 34.4 | -37.5 | 0 | 63.51 | - | - | 74 | -10.49 | 173 | 190 | H | |
| | | | * 5.350099 | 70.12 | Pk | 34.4 | -37.5 | 0 | 67.02 | - | - | 74 | -6.98 | 173 | 190 | H | |
| | | | * 5.35 | 50.54 | RMS | 34.4 | -37.5 | 0.33 | 47.77 | 54 | -6.23 | - | - | 173 | 190 | H | |
| | | | * 5.351709 | 52.32 | RMS | 34.4 | -37.5 | 0.33 | 49.55 | 54 | -4.45 | - | - | 173 | 190 | H | |
| | | | * 5.35 | 67.87 | Pk | 34.4 | -37.5 | 0 | 64.77 | - | - | 74 | -9.23 | 97 | 223 | V | |
| | | * 5.350005 | 67.83 | Pk | 34.4 | -37.5 | 0 | 64.73 | - | - | 74 | -9.27 | 97 | 223 | V | | |
| | | * 5.35 | 50.68 | RMS | 34.4 | -37.5 | 0.33 | 47.91 | 54 | -6.09 | - | - | 97 | 223 | V | | |
| | | * 5.350099 | 51.24 | RMS | 34.4 | -37.5 | 0.33 | 48.47 | 54 | -5.53 | - | - | 97 | 223 | V | | |
| | | * 5.35 | 58.16 | Pk | 34.4 | -37.5 | 0 | 55.06 | - | - | 74 | -18.94 | 96 | 331 | H | | |
| | | * 5.397581 | 59.37 | Pk | 34.5 | -37.3 | 0 | 56.57 | - | - | 74 | -17.43 | 96 | 331 | H | | |
| | * 5.35 | 46.26 | RMS | 34.4 | -37.5 | 0.33 | 43.49 | 54 | -10.51 | - | - | 96 | 331 | H | | | |
| | * 5.422034 | 47.38 | RMS | 34.5 | -37.3 | 0.33 | 44.91 | 54 | -9.09 | - | - | 96 | 331 | H | | | |
| | * 5.35 | 57.95 | Pk | 34.4 | -37.5 | 0 | 54.85 | - | - | 74 | -19.15 | 172 | 114 | V | | | |
| | * 5.400125 | 59.62 | Pk | 34.5 | -37.3 | 0 | 56.82 | - | - | 74 | -17.18 | 172 | 114 | V | | | |
| | * 5.35 | 47.09 | RMS | 34.4 | -37.5 | 0.33 | 44.32 | 54 | -9.68 | - | - | 172 | 114 | V | | | |
| | * 5.418931 | 47.77 | RMS | 34.5 | -37.3 | 0.33 | 45.3 | 54 | -8.7 | - | - | 172 | 114 | V | | | |
| | EHT40 | 5310 (RU 242 / Index 62) | 6 | * 5.35 | 67 | Pk | 34.6 | -37.93 | 0 | 63.67 | - | - | 74 | -10.33 | 284 | 148 | H |
| | | | | * 5.351452 | 71.92 | Pk | 34.6 | -37.88 | 0 | 68.64 | - | - | 74 | -5.36 | 284 | 148 | H |
| | | | | * 5.35 | 53.33 | RMS | 34.6 | -37.93 | 0.36 | 50.36 | 54 | -3.64 | - | - | 284 | 148 | H |
| | | | | * 5.350262 | 53.77 | RMS | 34.6 | -37.92 | 0.36 | 50.81 | 54 | -3.19 | - | - | 284 | 148 | H |
| * 5.35 | | | | 66.55 | Pk | 34.6 | -37.93 | 0 | 63.22 | - | - | 74 | -10.78 | 221 | 166 | V | |
| * 5.350869 | | | | 69.79 | Pk | 34.6 | -37.9 | 0 | 66.49 | - | - | 74 | -7.51 | 221 | 166 | V | |
| * 5.35 | | | 51.38 | RMS | 34.6 | -37.93 | 0.36 | 48.41 | 54 | -5.59 | - | - | 221 | 166 | V | | |
| * 5.350075 | | | 52.07 | RMS | 34.6 | -37.93 | 0.36 | 49.1 | 54 | -4.9 | - | - | 221 | 166 | V | | |
| * 5.35 | | | 67.97 | Pk | 34.4 | -37.5 | 0 | 64.87 | - | - | 74 | -9.13 | 190 | 150 | H | | |
| * 5.351172 | | | 72.57 | Pk | 34.4 | -37.5 | 0 | 69.47 | - | - | 74 | -4.53 | 190 | 150 | H | | |
| * 5.35 | | 47.51 | RMS | 34.4 | -37.5 | 0.55 | 44.93 | 54 | -9.07 | - | - | 190 | 150 | H | | | |
| * 5.352502 | | 49.2 | RMS | 34.4 | -37.5 | 0.55 | 46.62 | 54 | -7.38 | - | - | 190 | 150 | H | | | |
| * 5.35 | | 67.64 | Pk | 34.4 | -37.5 | 0 | 64.54 | - | - | 74 | -9.46 | 116 | 227 | V | | | |
| * 5.350332 | | 69.8 | Pk | 34.4 | -37.5 | 0 | 66.7 | - | - | 74 | -7.3 | 116 | 227 | V | | | |
| * 5.35 | | 47.4 | RMS | 34.4 | -37.5 | 0.55 | 44.82 | 54 | -9.18 | - | - | 116 | 227 | V | | | |
| * 5.351195 | | 48.19 | RMS | 34.4 | -37.5 | 0.55 | 45.61 | 54 | -8.39 | - | - | 116 | 227 | V | | | |
| * 5.35 | | 57.82 | Pk | 34.5 | -37.68 | 0 | 54.64 | - | - | 74 | -19.36 | 122 | 111 | H | | | |
| * 5.406681 | | 59.34 | Pk | 34.5 | -37.53 | 0 | 56.31 | - | - | 74 | -17.69 | 122 | 111 | H | | | |
| * 5.35 | | 46.31 | RMS | 34.5 | -37.68 | 0.36 | 43.49 | 54 | -10.51 | - | - | 122 | 111 | H | | | |
| * 5.356982 | | 46.95 | RMS | 34.5 | -37.66 | 0.36 | 44.15 | 54 | -9.85 | - | - | 122 | 111 | H | | | |
| * 5.35 | | 56.79 | Pk | 34.5 | -37.68 | 0 | 53.61 | - | - | 74 | -20.39 | 326 | 161 | V | | | |
| * 5.353622 | | 59.18 | Pk | 34.5 | -37.67 | 0 | 56.01 | - | - | 74 | -17.99 | 326 | 161 | V | | | |
| * 5.35 | | 46.06 | RMS | 34.5 | -37.68 | 0.36 | 43.24 | 54 | -10.76 | - | - | 326 | 161 | V | | | |
| * 5.370725 | | 47.01 | RMS | 34.5 | -37.6 | 0.36 | 44.27 | 54 | -9.73 | - | - | 326 | 161 | V | | | |
| * 5.35 | | 58.5 | Pk | 34.5 | -37.68 | 0 | 55.32 | - | - | 74 | -18.68 | 62 | 229 | H | | | |
| * 5.35 | | 45.66 | RMS | 34.5 | -37.68 | 0.55 | 43.03 | 54 | -10.97 | - | - | 62 | 229 | H | | | |
| * 5.350192 | | 59.73 | Pk | 34.5 | -37.68 | 0 | 56.55 | - | - | 74 | -17.45 | 62 | 229 | H | | | |
| * 5.449544 | | 46.91 | RMS | 34.4 | -37.49 | 0.55 | 44.37 | 54 | -9.63 | - | - | 62 | 229 | H | | | |
| * 5.35 | | 56.42 | Pk | 34.5 | -37.68 | 0 | 53.24 | - | - | 74 | -20.76 | 334 | 164 | V | | | |
| * 5.459437 | | 59.14 | Pk | 34.4 | -37.47 | 0 | 56.07 | - | - | 74 | -17.93 | 334 | 164 | V | | | |
| * 5.35 | 46.24 | RMS | 34.5 | -37.68 | 0.55 | 43.61 | 54 | -10.39 | - | - | 334 | 164 | V | | | | |
| * 5.406634 | 46.75 | RMS | 34.5 | -37.53 | 0.55 | 44.27 | 54 | -9.73 | - | - | 334 | 164 | V | | | | |

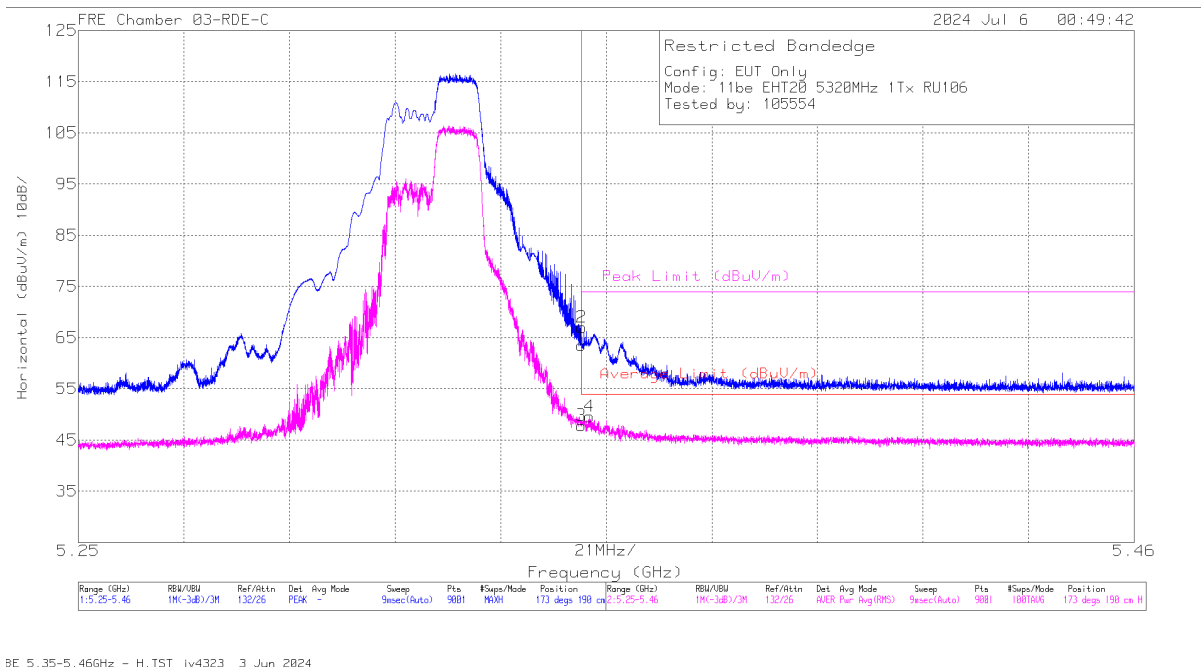
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 Pk - Peak detector
 RMS - RMS detection

| UNII-2a (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|---------------------------|-------------------------|-----------------------------|-----------------|----------------------|------------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| EHT80 (RU 484 / Index 66) | 5290 | 6 | * 5.35 | 71.2 | Pk | 34.6 | -37.93 | 0 | 67.87 | - | - | 74 | -6.13 | 94 | 176 | H | | |
| | | | * 5.35015 | 72.2 | Pk | 34.6 | -37.8 | 0 | 69 | - | - | 74 | -5 | 94 | 176 | H | | |
| | | | * 5.35 | 51.71 | RMS | 34.6 | -37.93 | 0.29 | 48.67 | 54 | -5.33 | - | - | 94 | 176 | H | | |
| | | | * 5.350425 | 54.16 | RMS | 34.6 | -37.92 | 0.29 | 51.13 | 54 | -2.87 | - | - | 94 | 176 | H | | |
| | | | * 5.35 | 65.94 | Pk | 34.6 | -37.93 | 0 | 62.61 | - | - | 74 | -11.39 | 19 | 392 | V | | |
| | | | * 5.353972 | 66.15 | Pk | 34.6 | -37.76 | 0 | 62.99 | - | - | 74 | -11.01 | 19 | 392 | V | | |
| | | * 5.35 | 49.66 | RMS | 34.6 | -37.93 | 0.29 | 46.62 | 54 | -7.38 | - | - | 19 | 392 | V | | | |
| | | * 5.350005 | 49.9 | RMS | 34.6 | -37.93 | 0.29 | 46.86 | 54 | -7.14 | - | - | 19 | 392 | V | | | |
| | | * 5.35 | 66.95 | Pk | 34.5 | -37.68 | 0 | 63.77 | - | - | 74 | -10.23 | 242 | 255 | H | | | |
| | | * 5.351825 | 69.83 | Pk | 34.5 | -37.69 | 0 | 66.64 | - | - | 74 | -7.36 | 242 | 255 | H | | | |
| | | * 5.35 | 52.62 | RMS | 34.5 | -37.68 | 0.29 | 49.73 | 54 | -4.27 | - | - | 242 | 255 | H | | | |
| | | * 5.350005 | 52.71 | RMS | 34.5 | -37.68 | 0.29 | 49.82 | 54 | -4.18 | - | - | 242 | 255 | H | | | |
| | | * 5.35 | 67.9 | Pk | 34.5 | -37.68 | 0 | 64.72 | - | - | 74 | -9.28 | 141 | 169 | V | | | |
| | | * 5.35 | 51.29 | RMS | 34.5 | -37.68 | 0.29 | 48.4 | 54 | -5.6 | - | - | 141 | 169 | V | | | |
| | | * 5.350915 | 69.7 | Pk | 34.5 | -37.69 | 0 | 66.51 | - | - | 74 | -7.49 | 141 | 169 | V | | | |
| | | * 5.351195 | 52.27 | RMS | 34.5 | -37.69 | 0.29 | 49.37 | 54 | -4.63 | - | - | 141 | 169 | V | | | |
| | | EHT160 (RU 242 / Index 564) | 5250 (Upper) | 6 | * 5.35 | 72.41 | Pk | 34.6 | -37.93 | 0 | 69.08 | - | - | 74 | -4.92 | 84 | 174 | H |
| | | | | | * 5.350659 | 72.8 | Pk | 34.6 | -37.91 | 0 | 69.49 | - | - | 74 | -4.51 | 84 | 174 | H |
| * 5.35 | 47.85 | | | | RMS | 34.6 | -37.93 | 0.65 | 45.17 | 54 | -8.83 | - | - | 84 | 174 | H | | |
| * 5.353785 | 52.26 | | | | RMS | 34.6 | -37.77 | 0.65 | 49.74 | 54 | -4.26 | - | - | 84 | 174 | H | | |
| * 5.35 | 68.99 | | | | Pk | 34.6 | -37.93 | 0 | 65.66 | - | - | 74 | -8.34 | 9 | 184 | V | | |
| * 5.350939 | 69.51 | | | | Pk | 34.6 | -37.9 | 0 | 66.21 | - | - | 74 | -7.79 | 9 | 184 | V | | |
| * 5.35 | 47.37 | | | RMS | 34.6 | -37.93 | 0.65 | 44.69 | 54 | -9.31 | - | - | 9 | 184 | V | | | |
| * 5.350449 | 49.55 | | | RMS | 34.6 | -37.92 | 0.65 | 46.88 | 54 | -7.12 | - | - | 9 | 184 | V | | | |
| * 5.35 | 61.72 | | | Pk | 34.5 | -37.68 | 0 | 58.54 | - | - | 74 | -15.46 | 163 | 249 | H | | | |
| * 5.351009 | 63.53 | | | Pk | 34.5 | -37.69 | 0 | 60.34 | - | - | 74 | -13.66 | 163 | 249 | H | | | |
| * 5.35 | 46.46 | | | RMS | 34.5 | -37.68 | 0.65 | 43.93 | 54 | -10.07 | - | - | 163 | 249 | H | | | |
| * 5.35255 | 47.28 | | | RMS | 34.5 | -37.66 | 0.65 | 44.77 | 54 | -9.23 | - | - | 163 | 249 | H | | | |
| * 5.35 | 60.61 | | | Pk | 34.5 | -37.68 | 0 | 57.43 | - | - | 74 | -16.57 | 59 | 149 | V | | | |
| * 5.352665 | 62.88 | | | Pk | 34.5 | -37.68 | 0 | 59.7 | - | - | 74 | -14.3 | 59 | 149 | V | | | |
| * 5.35 | 47.05 | | | RMS | 34.5 | -37.68 | 0.65 | 44.52 | 54 | -9.48 | - | - | 59 | 149 | V | | | |
| * 5.352362 | 47.26 | | | RMS | 34.5 | -37.69 | 0.65 | 44.72 | 54 | -9.28 | - | - | 59 | 149 | V | | | |

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

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU106

HORIZONTAL RESULT

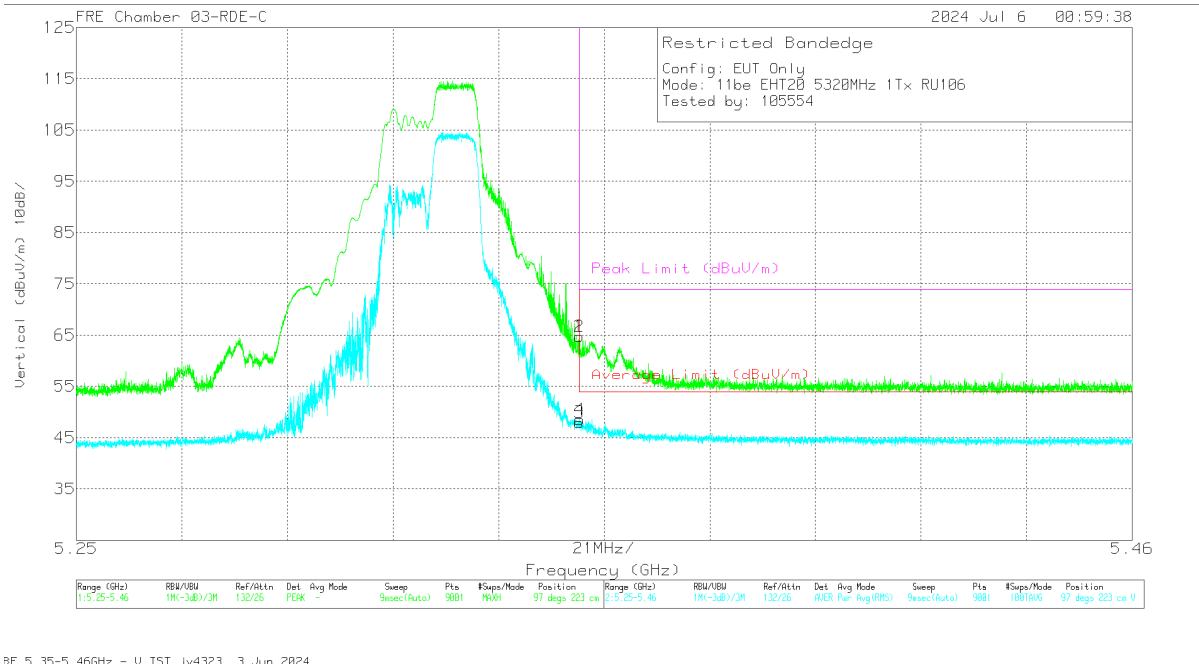


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 66.61 | Pk | 34.4 | 0 | -37.5 | 63.51 | - | - | 74 | -10.49 | 173 | 190 | H |
| 2 | * 5.350099 | 70.12 | Pk | 34.4 | 0 | -37.5 | 67.02 | - | - | 74 | -6.98 | 173 | 190 | H |
| 3 | * 5.35 | 50.54 | RMS | 34.4 | .33 | -37.5 | 47.77 | 54 | -6.23 | - | - | 173 | 190 | H |
| 4 | * 5.351709 | 52.32 | RMS | 34.4 | .33 | -37.5 | 49.55 | 54 | -4.45 | - | - | 173 | 190 | H |

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

BANDEDGE (HIGH CHANNEL / 5320MHZ), PARTIAL RU106

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 67.87 | Pk | 34.4 | 0 | -37.5 | 64.77 | - | - | 74 | -9.23 | 97 | 223 | V |
| 2 | * 5.350005 | 67.83 | Pk | 34.4 | 0 | -37.5 | 64.73 | - | - | 74 | -9.27 | 97 | 223 | V |
| 3 | * 5.35 | 50.68 | RMS | 34.4 | .33 | -37.5 | 47.91 | 54 | -6.09 | - | - | 97 | 223 | V |
| 4 | * 5.350099 | 51.24 | RMS | 34.4 | .33 | -37.5 | 48.47 | 54 | -5.53 | - | - | 97 | 223 | V |

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

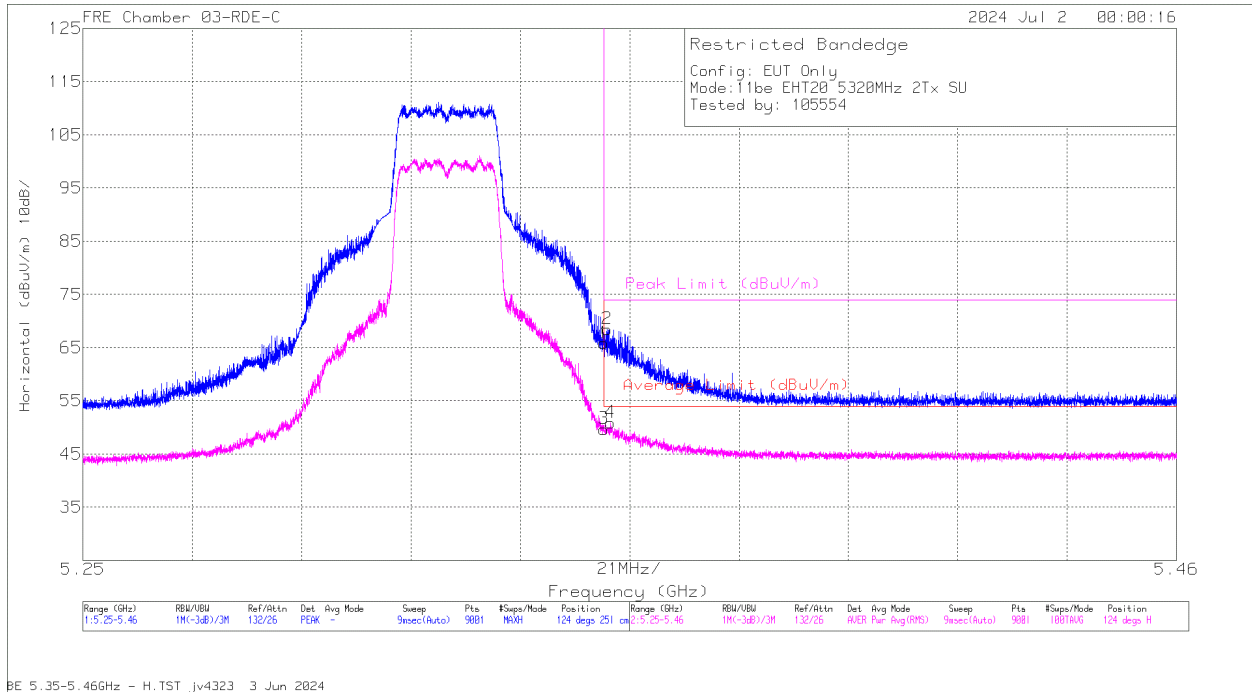
1.1.13. 802.11be MIMO SU MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------|-------------------------|--------|-----------------|----------------------|-------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5320 | 6 + 5 | * 5.35 | 68.93 | Pk | 34.4 | -37.5 | 0 | 65.83 | - | - | 74 | -8.17 | 124 | 251 | H |
| | | | * 5.350682 | 71.57 | Pk | 34.4 | -37.5 | 0 | 68.47 | - | - | 74 | -5.53 | 124 | 251 | H |
| | | | * 5.35 | 52.23 | RMS | 34.4 | -37.5 | 0.53 | 49.66 | 54 | -4.34 | - | - | 124 | 251 | H |
| | | | * 5.351265 | 53.4 | RMS | 34.4 | -37.5 | 0.53 | 50.83 | 54 | -3.17 | - | - | 124 | 251 | H |
| | | | * 5.35 | 66.82 | Pk | 34.4 | -37.5 | 0 | 63.72 | - | - | 74 | -10.28 | 103 | 272 | V |
| | | | * 5.351685 | 69.44 | Pk | 34.4 | -37.5 | 0 | 66.34 | - | - | 74 | -7.66 | 103 | 272 | V |
| | | | * 5.35 | 51.3 | RMS | 34.4 | -37.5 | 0.53 | 48.73 | 54 | -5.27 | - | - | 103 | 272 | V |
| EHT40 (SU Mode) | 5310 | 6 + 5 | * 5.350845 | 53.16 | RMS | 34.4 | -37.5 | 0.53 | 50.59 | 54 | -3.41 | - | - | 103 | 272 | V |
| | | | 5.35 | 58.28 | Pk | 34.5 | -24.46 | 0 | 68.32 | - | - | 74 | -5.68 | 54 | 140 | H |
| | | | 5.35 | 34.33 | RMS | 34.5 | -24.46 | 0.56 | 44.93 | 54 | -9.07 | - | - | 54 | 140 | H |
| | | | 5.350239 | 58.46 | Pk | 34.5 | -24.45 | 0 | 68.51 | - | - | 74 | -5.49 | 54 | 140 | H |
| | | | 5.350682 | 38.54 | RMS | 34.5 | -24.42 | 0.56 | 49.18 | 54 | -4.82 | - | - | 54 | 140 | H |
| | | | 5.35 | 53.86 | Pk | 34.5 | -24.46 | 0 | 63.9 | - | - | 74 | -10.1 | 2 | 219 | V |
| | | | 5.35 | 33.52 | RMS | 34.5 | -24.46 | 0.56 | 44.12 | 54 | -9.88 | - | - | 2 | 219 | V |
| | | | 5.350169 | 35.9 | RMS | 34.5 | -24.45 | 0.56 | 46.51 | 54 | -7.49 | - | - | 2 | 219 | V |
| | | | 5.350402 | 54.32 | Pk | 34.5 | -24.44 | 0 | 64.38 | - | - | 74 | -9.62 | 2 | 219 | V |
| | | | EHT80 (SU Mode) | 5290 | 6 + 5 | * 5.35 | 69.69 | Pk | 34.4 | -40 | 0 | 64.09 | - | - | 74 | -9.91 |
| * 5.350705 | 72.63 | Pk | | | | 34.4 | -40 | 0 | 67.03 | - | - | 74 | -6.97 | 15 | 139 | H |
| * 5.35 | 54.46 | RMS | | | | 34.4 | -40 | 0.58 | 49.44 | 54 | -4.56 | - | - | 15 | 139 | H |
| * 5.367015 | 56.18 | RMS | | | | 34.4 | -39.9 | 0.58 | 51.26 | 54 | -2.74 | - | - | 15 | 139 | H |
| * 5.35 | 65.44 | Pk | | | | 34.4 | -40 | 0 | 59.84 | - | - | 74 | -14.16 | 293 | 202 | V |
| * 5.351429 | 68.55 | Pk | | | | 34.4 | -40 | 0 | 62.95 | - | - | 74 | -11.05 | 293 | 202 | V |
| * 5.35 | 50.39 | RMS | | | | 34.4 | -40 | 0.58 | 45.37 | 54 | -8.63 | - | - | 293 | 202 | V |
| EHT160 (SU Mode) | 5250 (Upper) | 6 + 5 | * 5.367132 | 52.79 | RMS | 34.4 | -39.9 | 0.58 | 47.87 | 54 | -6.13 | - | - | 293 | 202 | V |
| | | | * 5.35 | 65.65 | Pk | 34.4 | -40 | 0 | 60.05 | - | - | 74 | -13.95 | 183 | 143 | H |
| | | | * 5.386731 | 71.03 | Pk | 34.4 | -39.93 | 0 | 65.5 | - | - | 74 | -8.5 | 183 | 143 | H |
| | | | * 5.35 | 51.18 | RMS | 34.4 | -40 | 0.58 | 46.16 | 54 | -7.84 | - | - | 183 | 143 | H |
| | | | * 5.378425 | 55.46 | RMS | 34.4 | -39.9 | 0.58 | 50.54 | 54 | -3.46 | - | - | 183 | 143 | H |
| | | | * 5.35 | 59.9 | Pk | 34.4 | -40 | 0 | 54.3 | - | - | 74 | -19.7 | 117 | 221 | V |
| | | | * 5.386661 | 66.71 | Pk | 34.4 | -39.93 | 0 | 61.18 | - | - | 74 | -12.82 | 117 | 221 | V |
| | | | * 5.35 | 49.13 | RMS | 34.4 | -40 | 0.58 | 44.11 | 54 | -9.89 | - | - | 117 | 221 | V |
| | * 5.377165 | 51.52 | RMS | 34.4 | -39.9 | 0.58 | 46.6 | 54 | -7.4 | - | - | 117 | 221 | V | | |

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

BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE

HORIZONTAL RESULT

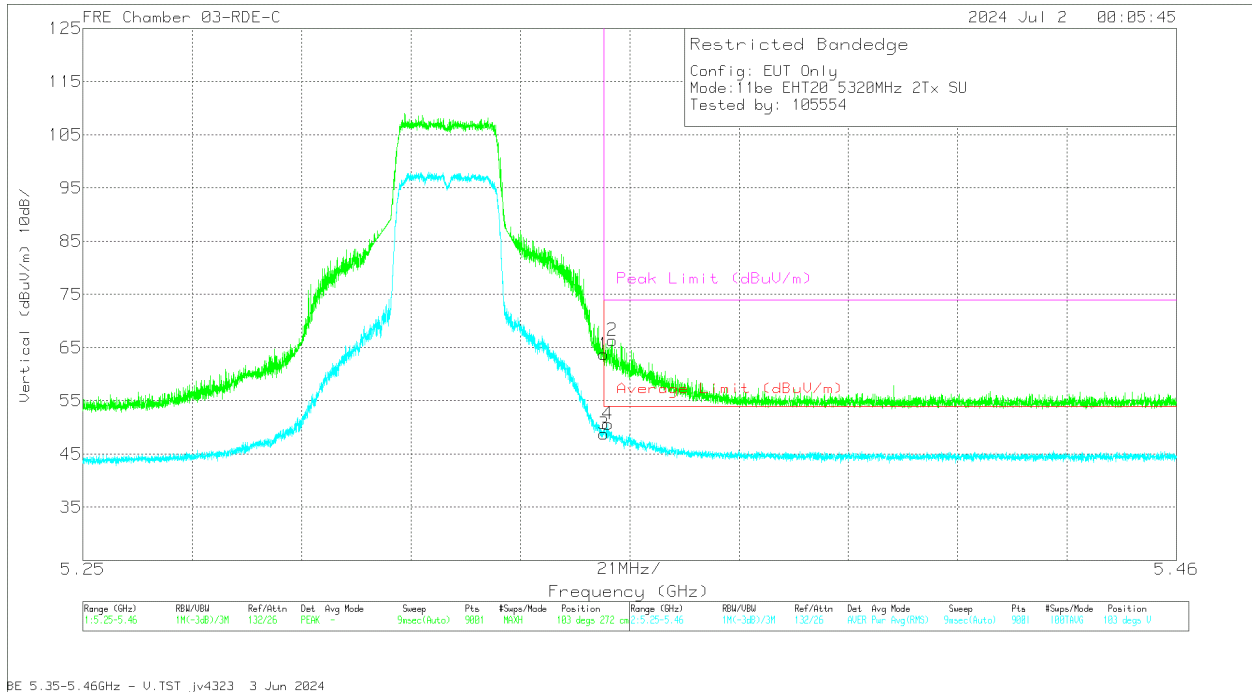


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 68.93 | Pk | 34.4 | 0 | -37.5 | 65.83 | - | - | 74 | -8.17 | 124 | 251 | H |
| 2 | * 5.350682 | 71.57 | Pk | 34.4 | 0 | -37.5 | 69.47 | - | - | 74 | -5.53 | 124 | 251 | H |
| 3 | * 5.35 | 52.29 | RMS | 34.4 | .53 | -37.5 | 49.66 | 54 | -4.34 | - | - | 124 | 251 | H |
| 4 | * 5.351265 | 53.4 | RMS | 34.4 | .53 | -37.5 | 50.83 | 54 | -3.17 | - | - | 124 | 251 | H |

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

BANDEDGE (HIGH CHANNEL / 5320MHz), SU MODE

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 66.82 | Pk | 34.4 | 0 | -37.5 | 63.72 | - | - | 74 | -10.28 | 103 | 272 | V |
| 2 | * 5.351685 | 69.44 | Pk | 34.4 | 0 | -37.5 | 66.34 | - | - | 74 | -7.66 | 103 | 272 | V |
| 3 | * 5.35 | 51.3 | RMS | 34.4 | .53 | -37.5 | 48.73 | 54 | -5.27 | - | - | 103 | 272 | V |
| 4 | * 5.350845 | 53.16 | RMS | 34.4 | .53 | -37.5 | 50.59 | 54 | -3.41 | - | - | 103 | 272 | V |

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

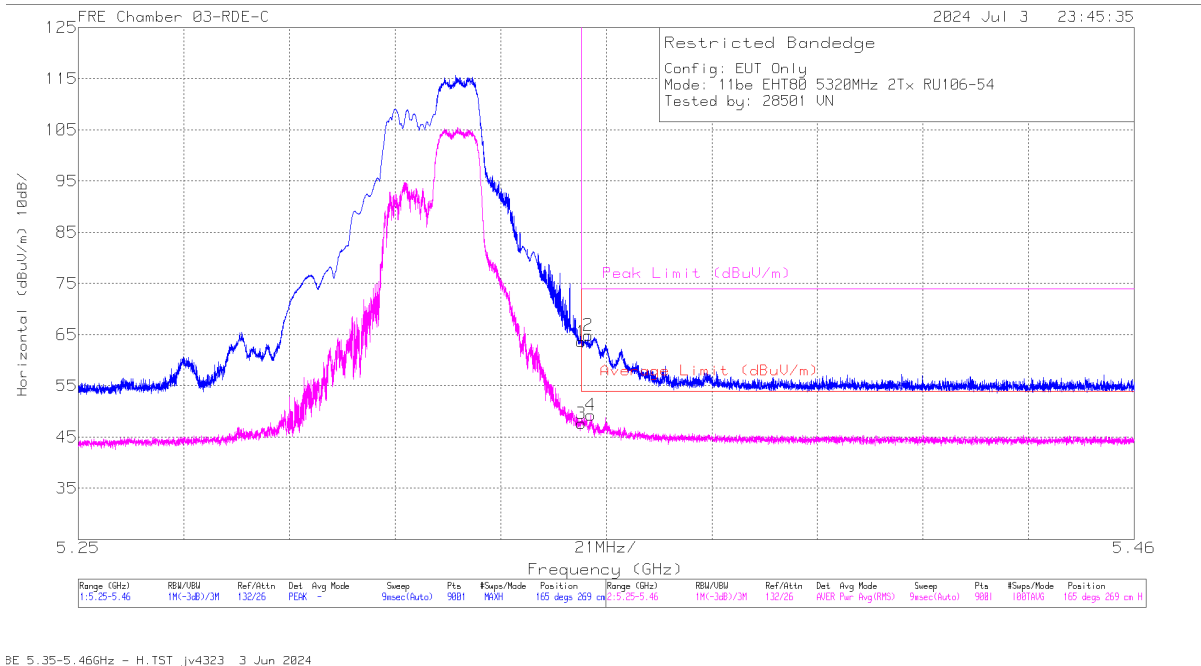
1.1.14. 802.11be MIMO PARTIAL RU MODE IN UNII-2A BAND – BANDEDGE

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|-----------------------------|-------------------------|--------|--------------------------|----------------------|-------|------------|------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|
| EHT20 (RU 106 / Index 54) | 5320 | 6 + 5 | * 5.35 | 66.71 | Pk | 34.4 | -37.5 | 0 | 63.61 | - | - | 74 | -10.39 | 165 | 269 | H | | |
| | | | * 5.351382 | 68 | Pk | 34.4 | -37.5 | 0 | 64.9 | - | - | 74 | -9.1 | - | 165 | 269 | H | |
| | | | * 5.35 | 50.4 | RMS | 34.4 | -37.5 | 0.33 | 47.63 | 54 | -6.37 | - | - | - | 165 | 269 | H | |
| | | | * 5.351965 | 52.03 | RMS | 34.4 | -37.5 | 0.33 | 49.26 | 54 | -4.74 | - | - | - | 165 | 269 | H | |
| | | | * 5.35 | 64.24 | Pk | 34.4 | -37.5 | 0 | 61.14 | - | - | 74 | -12.86 | - | - | 107 | 189 | V |
| | | | * 5.352922 | 66.6 | Pk | 34.4 | -37.5 | 0 | 63.5 | - | - | 74 | -10.5 | - | - | 107 | 189 | V |
| EHT40 (RU 242 / Index 62) | 5310 | 6 + 5 | * 5.35 | 49.09 | RMS | 34.4 | -37.5 | 0.33 | 46.32 | 54 | -7.68 | - | - | 107 | 189 | V | | |
| | | | * 5.351662 | 50.54 | RMS | 34.4 | -37.5 | 0.33 | 47.77 | 54 | -6.23 | - | - | - | 107 | 189 | V | |
| | | | * 5.35 | 69.28 | Pk | 34.6 | -37.93 | 0 | 65.95 | - | - | 74 | -8.05 | - | - | 78 | 133 | H |
| | | | * 5.350939 | 71.9 | Pk | 34.6 | -37.9 | 0 | 68.6 | - | - | 74 | -5.4 | - | - | 78 | 133 | H |
| | | | * 5.35 | 52.32 | RMS | 34.6 | -37.93 | 0.36 | 49.35 | 54 | -4.65 | - | - | - | - | 78 | 133 | H |
| | | | * 5.350962 | 52.9 | RMS | 34.6 | -37.9 | 0.36 | 49.96 | 54 | -4.04 | - | - | - | - | 78 | 133 | H |
| | | | * 5.35 | 64.91 | Pk | 34.6 | -37.93 | 0 | 61.58 | - | - | 74 | -12.42 | - | - | 33 | 241 | V |
| | | | * 5.350915 | 68.88 | Pk | 34.6 | -37.9 | 0 | 65.58 | - | - | 74 | -8.42 | - | - | 33 | 241 | V |
| | | | * 5.35 | 49.32 | RMS | 34.6 | -37.93 | 0.36 | 46.35 | 54 | -7.65 | - | - | - | - | 33 | 241 | V |
| | | | * 5.351569 | 50.19 | RMS | 34.6 | -37.87 | 0.36 | 47.28 | 54 | -6.72 | - | - | - | - | 33 | 241 | V |
| | | | * 5.35 | 70.26 | Pk | 34.4 | -37.5 | 0 | 67.16 | - | - | 74 | -6.84 | - | - | 175 | 175 | H |
| | | | EHT40 (RU 52 / Index 44) | 5310 | 6 + 5 | * 5.350122 | 71.65 | Pk | 34.4 | -37.5 | 0 | 68.55 | - | - | 74 | -5.45 | - | 175 |
| * 5.35 | 47.58 | RMS | | | | 34.4 | -37.5 | 0.55 | 45 | 54 | -9 | - | - | - | 175 | 175 | H | |
| * 5.357005 | 48.89 | RMS | | | | 34.4 | -37.5 | 0.55 | 46.31 | 54 | -7.69 | - | - | - | 175 | 175 | H | |
| * 5.35 | 64.11 | Pk | | | | 34.4 | -37.5 | 0 | 61.01 | - | - | 74 | -12.99 | - | - | 120 | 215 | V |
| * 5.350192 | 67.47 | Pk | | | | 34.4 | -37.5 | 0 | 64.37 | - | - | 74 | -9.63 | - | - | 120 | 215 | V |
| * 5.35 | 47.06 | RMS | | | | 34.4 | -37.5 | 0.55 | 44.48 | 54 | -9.52 | - | - | - | - | 120 | 215 | V |
| * 5.413634 | 47.72 | RMS | | | | 34.5 | -37.2 | 0.55 | 45.54 | 54 | -8.46 | - | - | - | - | 120 | 215 | V |
| * 5.35 | 70.3 | Pk | | | | 34.4 | -40 | 0 | 64.7 | - | - | 74 | -9.3 | - | - | 302 | 257 | H |
| * 5.35 | 54.87 | RMS | | | | 34.4 | -40 | 0.29 | 49.56 | 54 | -4.44 | - | - | - | - | 302 | 257 | H |
| * 5.350495 | 55.92 | RMS | | | | 34.4 | -40 | 0.29 | 50.61 | 54 | -3.39 | - | - | - | - | 302 | 257 | H |
| EHT80 (RU 484 / Index 66) | 5290 | 6 + 5 | * 5.352712 | 72.37 | Pk | 34.4 | -40 | 0 | 66.77 | - | - | 74 | -7.23 | - | 302 | 257 | H | |
| | | | * 5.35 | 67.84 | Pk | 34.4 | -40 | 0 | 62.24 | - | - | 74 | -11.76 | - | - | 297 | 188 | V |
| | | | * 5.350169 | 68.94 | Pk | 34.4 | -40 | 0 | 63.34 | - | - | 74 | -10.66 | - | - | 297 | 188 | V |
| | | | * 5.35 | 51.11 | RMS | 34.4 | -40 | 0.29 | 45.8 | 54 | -8.2 | - | - | - | - | 297 | 188 | V |
| | | | * 5.350612 | 52.25 | RMS | 34.4 | -40 | 0.29 | 46.94 | 54 | -7.06 | - | - | - | - | 297 | 188 | V |
| | | | * 5.35 | 59.08 | Pk | 34.5 | -24.46 | 0 | 69.12 | - | - | 74 | -4.88 | - | - | 232 | 106 | H |
| | | | * 5.35 | 30.42 | RMS | 34.5 | -24.46 | 0.65 | 41.11 | 54 | -12.89 | - | - | - | - | 232 | 106 | H |
| | | | * 5.350472 | 37.82 | RMS | 34.5 | -24.43 | 0.65 | 48.54 | 54 | -5.46 | - | - | - | - | 232 | 106 | H |
| EHT160 (RU 242 / Index 564) | 5250 (Upper) | 6 + 5 | * 5.351359 | 59.29 | Pk | 34.5 | -24.4 | 0 | 69.39 | - | - | 74 | -4.61 | - | 232 | 106 | H | |
| | | | * 5.35 | 53.05 | Pk | 34.5 | -24.46 | 0 | 63.09 | - | - | 74 | -10.91 | - | - | 158 | 190 | V |
| | | | * 5.35 | 30.73 | RMS | 34.5 | -24.46 | 0.65 | 41.42 | 54 | -12.58 | - | - | - | - | 158 | 190 | V |
| | | | * 5.350425 | 33.74 | RMS | 34.5 | -24.43 | 0.65 | 44.46 | 54 | -9.54 | - | - | - | - | 158 | 190 | V |
| | | | * 5.351499 | 53.93 | Pk | 34.5 | -24.4 | 0 | 64.03 | - | - | 74 | -9.97 | - | - | 158 | 190 | V |

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

BANDEDGE (HIGH CHANNEL / 5320MHz), PARTIAL RU 106

HORIZONTAL RESULT

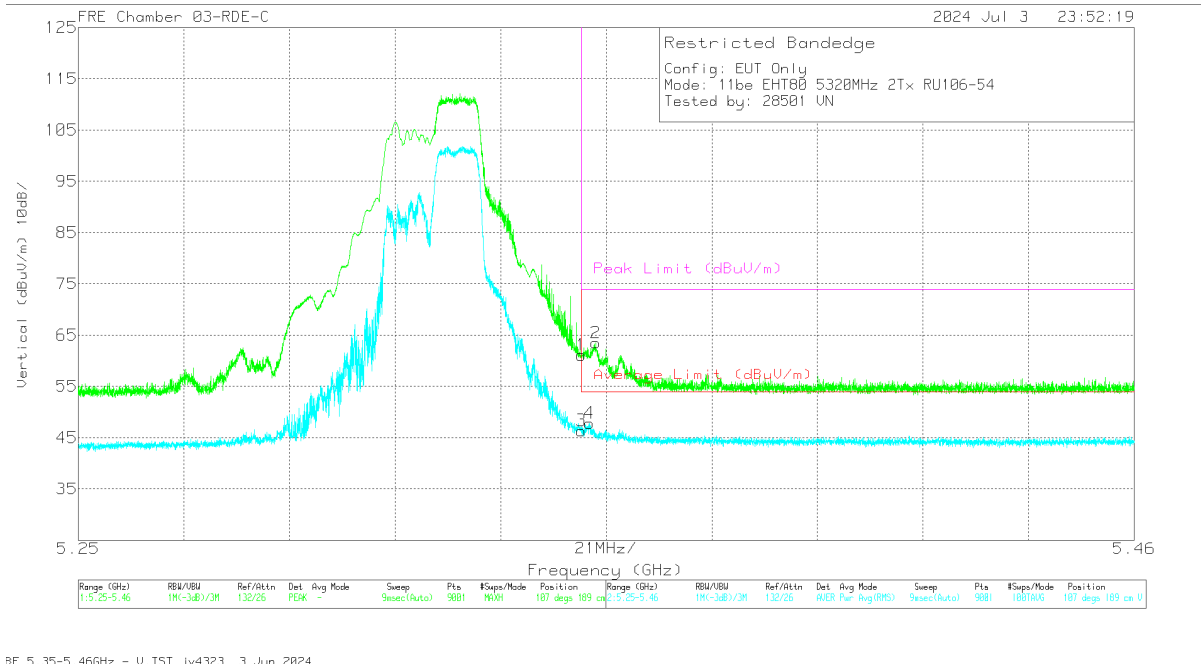


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 66.71 | PK | 34.4 | 0 | -37.5 | 63.61 | - | - | 74 | -10.39 | 165 | 269 | H |
| 2 | * 5.351382 | 68 | PK | 34.4 | 0 | -37.5 | 64.9 | - | - | 74 | -9.1 | 165 | 269 | H |
| 3 | * 5.35 | 50.4 | RMS | 34.4 | .33 | -37.5 | 47.63 | 54 | -6.37 | - | - | 165 | 269 | H |
| 4 | * 5.351965 | 52.03 | RMS | 34.4 | .33 | -37.5 | 49.26 | 54 | -4.74 | - | - | 165 | 269 | H |

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

BANDEDGE (HIGH CHANNEL / 5320MHZ), PARTIAL RU 106

VERTICAL RESULT



BE 5.35-5.46GHz - U.TST jv4323 3 Jun 2024

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.35 | 64.24 | Pk | 34.4 | 0 | -37.5 | 61.14 | - | - | 74 | -12.86 | 107 | 189 | V |
| 2 | * 5.352922 | 66.6 | Pk | 34.4 | 0 | -37.5 | 63.5 | - | - | 74 | -10.5 | 107 | 189 | V |
| 3 | * 5.35 | 49.09 | RMS | 34.4 | .33 | -37.5 | 46.32 | 54 | -7.68 | - | - | 107 | 189 | V |
| 4 | * 5.351662 | 50.54 | RMS | 34.4 | .33 | -37.5 | 47.77 | 54 | -6.23 | - | - | 107 | 189 | V |

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

1.1.15. 802.11n/ac MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5260 | 6 + 5 | * 2.342043 | 60.47 | PK-U | 31.8 | -50.15 | 0 | 42.12 | - | - | 74 | -31.88 | 360 | 199 | H | | |
| | | | * 2.34236 | 48.99 | ADR | 31.8 | -50.15 | 0.1 | 30.74 | 54 | -23.26 | - | - | - | 360 | 199 | H | |
| | | | * 3.719613 | 57.64 | PK-U | 33.2 | -47.5 | 0 | 43.34 | - | - | - | - | 74 | -30.66 | 360 | 101 | H |
| | | | * 3.721129 | 45.72 | ADR | 33.2 | -47.5 | 0.1 | 31.52 | 54 | -22.48 | - | - | - | - | 360 | 101 | H |
| | | | * 2.32864 | 61.03 | PK-U | 31.7 | -50.14 | 0 | 42.59 | - | - | - | - | 74 | -31.41 | 360 | 200 | V |
| | | | * 2.32896 | 49.28 | ADR | 31.7 | -50.14 | 0.1 | 30.94 | 54 | -23.06 | - | - | - | - | 360 | 200 | V |
| | | | * 3.741018 | 57.88 | PK-U | 33.3 | -47.62 | 0 | 43.56 | - | - | - | - | 74 | -30.44 | 360 | 200 | V |
| | | | * 3.741815 | 45.76 | ADR | 33.3 | -47.62 | 0.1 | 31.54 | 54 | -22.46 | - | - | - | - | 360 | 200 | V |
| | | | * 11.854248 | 55.49 | PK-U | 38.4 | -44.2 | 0 | 49.69 | - | - | - | - | 74 | -24.31 | 360 | 101 | H |
| | | | * 11.852592 | 43.47 | ADR | 38.4 | -44.26 | 0.1 | 37.71 | 54 | -16.29 | - | - | - | - | 360 | 101 | H |
| | | | * 11.881748 | 54.51 | PK-U | 38.5 | -44.35 | 0 | 48.66 | - | - | - | - | 74 | -25.34 | 360 | 200 | V |
| | | | * 11.87978 | 43.23 | ADR | 38.5 | -44.43 | 0.1 | 37.4 | 54 | -16.6 | - | - | - | - | 360 | 200 | V |
| | | | * 2.253126 | 60.9 | PK-U | 31.6 | -50.43 | 0 | 42.07 | - | - | - | - | 74 | -31.93 | 360 | 199 | H |
| | | | * 2.255417 | 49.42 | ADR | 31.6 | -50.44 | 0.1 | 30.68 | 54 | -23.32 | - | - | - | - | 360 | 199 | H |
| | | | * 4.020119 | 57.58 | PK-U | 33.3 | -47.62 | 0 | 43.26 | - | - | - | - | 74 | -30.74 | 360 | 199 | H |
| | * 4.021516 | 46.11 | ADR | 33.3 | -47.6 | 0.1 | 31.91 | 54 | -22.09 | - | - | - | - | 360 | 199 | H | | |
| | * 2.233864 | 60.54 | PK-U | 31.5 | -50.53 | 0 | 41.51 | - | - | - | - | 74 | -32.49 | 360 | 199 | V | | |
| | * 2.235579 | 48.99 | ADR | 31.6 | -50.53 | 0.1 | 30.16 | 54 | -23.84 | - | - | - | - | 360 | 199 | V | | |
| | * 4.023623 | 57.84 | PK-U | 33.3 | -47.51 | 0 | 43.63 | - | - | - | - | 74 | -30.37 | 360 | 199 | V | | |
| | * 4.020653 | 46.05 | ADR | 33.3 | -47.62 | 0.1 | 31.83 | 54 | -22.17 | - | - | - | - | 360 | 199 | V | | |
| | * 11.83918 | 55.25 | PK-U | 38.4 | -44.4 | 0 | 49.25 | - | - | - | - | 74 | -24.75 | 360 | 101 | H | | |
| | * 11.836744 | 43.76 | ADR | 38.4 | -44.54 | 0.1 | 37.72 | 54 | -16.28 | - | - | - | - | 360 | 101 | H | | |
| | * 11.806167 | 55.69 | PK-U | 38.4 | -44.72 | 0 | 49.37 | - | - | - | - | 74 | -24.63 | 360 | 200 | V | | |
| | * 11.806133 | 44.2 | ADR | 38.4 | -44.72 | 0.1 | 37.98 | 54 | -16.02 | - | - | - | - | 360 | 200 | V | | |
| | * 2.679955 | 57.72 | PK-U | 32.3 | -47.3 | 0 | 42.72 | - | - | - | - | 74 | -31.28 | 3 | 101 | H | | |
| | * 2.680582 | 46.44 | ADR | 32.3 | -47.3 | 0.1 | 31.54 | 54 | -22.46 | - | - | - | - | 3 | 101 | H | | |
| | * 2.683606 | 58.23 | PK-U | 32.3 | -47.26 | 0 | 43.27 | - | - | - | - | 74 | -30.73 | 3 | 200 | V | | |
| | * 2.682055 | 46.46 | ADR | 32.3 | -47.2 | 0.1 | 31.66 | 54 | -22.34 | - | - | - | - | 3 | 200 | V | | |
| | * 11.033689 | 54.1 | PK-U | 37.7 | -41.7 | 0 | 50.1 | - | - | - | - | 74 | -23.9 | 3 | 200 | H | | |
| | * 11.031554 | 42.25 | ADR | 37.7 | -41.8 | 0.1 | 38.25 | 54 | -15.75 | - | - | - | - | 3 | 200 | H | | |
| | * 15.736904 | 55.22 | PK-U | 40.4 | -42 | 0 | 53.62 | - | - | - | - | 74 | -20.38 | 3 | 101 | H | | |
| | * 15.737623 | 43.46 | ADR | 40.4 | -42 | 0.1 | 41.96 | 54 | -12.04 | - | - | - | - | 3 | 101 | H | | |
| | * 10.989484 | 54.31 | PK-U | 37.6 | -42.2 | 0 | 49.71 | - | - | - | - | 74 | -24.29 | 3 | 101 | V | | |
| | * 10.991334 | 42.33 | ADR | 37.6 | -42.2 | 0.1 | 37.83 | 54 | -16.17 | - | - | - | - | 3 | 101 | V | | |
| | * 15.775025 | 55.27 | PK-U | 40.4 | -42 | 0 | 53.67 | - | - | - | - | 74 | -20.33 | 3 | 200 | V | | |
| | * 15.774155 | 43.67 | ADR | 40.4 | -42 | 0.1 | 42.17 | 54 | -11.83 | - | - | - | - | 3 | 200 | 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

40MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5270 | 6 + 5 | * 2.861783 | 59.71 | PK-U | 32.3 | -49.41 | 0 | 42.6 | - | - | 74 | -31.4 | 357 | 223 | H | | |
| | | | * 2.862979 | 47.67 | ADR | 32.3 | -49.4 | 0.1 | 30.67 | 54 | -23.33 | - | - | - | 357 | 223 | H | |
| | | | * 3.930752 | 57.92 | PK-U | 33.4 | -48.03 | 0 | 43.29 | - | - | - | - | 74 | -30.71 | 240 | 115 | H |
| | | | * 3.930593 | 46.25 | ADR | 33.4 | -48.04 | 0.1 | 31.71 | 54 | -22.29 | - | - | - | - | 240 | 115 | H |
| | | | * 2.776539 | 59.55 | PK-U | 32.3 | -49.45 | 0 | 42.4 | - | - | - | - | 74 | -31.6 | 175 | 310 | V |
| | | | * 2.779038 | 48.04 | ADR | 32.3 | -49.45 | 0.1 | 30.99 | 54 | -23.01 | - | - | - | - | 175 | 310 | V |
| | | | * 3.773533 | 57.26 | PK-U | 33.3 | -47.76 | 0 | 42.8 | - | - | - | - | 74 | -31.2 | 254 | 239 | V |
| | | | * 3.774538 | 45.66 | ADR | 33.3 | -47.75 | 0.1 | 31.31 | 54 | -22.69 | - | - | - | - | 254 | 239 | V |
| | | | * 9.377844 | 57.24 | PK-U | 36.4 | -46.07 | 0 | 47.57 | - | - | - | - | 74 | -26.43 | 338 | 199 | H |
| | | | * 9.37484 | 44.72 | ADR | 36.4 | -46.07 | 0.1 | 35.15 | 54 | -18.85 | - | - | - | - | 338 | 199 | H |
| | | | * 9.405462 | 56.74 | PK-U | 36.4 | -46.09 | 0 | 47.05 | - | - | - | - | 74 | -26.95 | 163 | 314 | V |
| | | | * 9.402095 | 44.69 | ADR | 36.4 | -46.05 | 0.1 | 35.14 | 54 | -18.86 | - | - | - | - | 163 | 314 | V |
| | | | * 2.663299 | 60.27 | PK-U | 32.2 | -49.74 | 0 | 42.73 | - | - | - | - | 74 | -31.27 | 302 | 136 | H |
| | | | * 2.662062 | 48.8 | ADR | 32.2 | -49.73 | 0.1 | 31.37 | 54 | -22.63 | - | - | - | - | 302 | 136 | H |
| | | | * 3.732102 | 57.34 | PK-U | 33.2 | -47.55 | 0 | 42.99 | - | - | - | - | 74 | -31.01 | 290 | 327 | H |
| | * 3.732818 | 45.56 | ADR | 33.2 | -47.53 | 0.1 | 31.33 | 54 | -22.67 | - | - | - | - | 290 | 327 | H | | |
| | * 2.874984 | 60.12 | PK-U | 32.4 | -49.38 | 0 | 43.14 | - | - | - | - | 74 | -30.86 | 181 | 275 | V | | |
| | * 2.875728 | 48.23 | ADR | 32.4 | -49.37 | 0.1 | 31.36 | 54 | -22.64 | - | - | - | - | 181 | 275 | V | | |
| | * 3.970868 | 57.45 | PK-U | 33.3 | -47.7 | 0 | 43.05 | - | - | - | - | 74 | -30.95 | 287 | 167 | V | | |
| | * 3.970704 | 46.26 | ADR | 33.3 | -47.7 | 0.1 | 31.96 | 54 | -22.04 | - | - | - | - | 287 | 167 | V | | |
| | * 11.109094 | 55.83 | PK-U | 37.9 | -45.25 | 0 | 48.48 | - | - | - | - | 74 | -25.52 | 300 | 310 | H | | |
| | * 11.108421 | 44.5 | ADR | 37.9 | -45.24 | 0.1 | 37.26 | 54 | -16.74 | - | - | - | - | 300 | 310 | H | | |
| | * 11.5135 | 55.43 | PK-U | 38.1 | -44.47 | 0 | 49.06 | - | - | - | - | 74 | -24.94 | 300 | 191 | V | | |
| | * 11.514071 | 44.38 | ADR | 38.1 | -44.47 | 0.1 | 38.11 | 54 | -15.89 | - | - | - | - | 300 | 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

80MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5290 | 6 + 5 | * 3.815003 | 57.75 | PK-U | 33.2 | -47.1 | 0 | 43.85 | - | - | 74 | -30.15 | 126 | 252 | H | | |
| | | | * 3.813705 | 46.1 | ADR | 33.2 | -47.1 | 0.24 | 32.44 | 54 | -21.56 | - | - | - | 126 | 252 | H | |
| | | | * 3.759353 | 57.86 | PK-U | 33 | -47.34 | 0 | 43.52 | - | - | - | - | 74 | -30.48 | 357 | 258 | V |
| | | | * 3.759677 | 46.66 | ADR | 33 | -47.37 | 0.24 | 32.53 | 54 | -21.47 | - | - | - | - | 357 | 258 | V |
| | | | * 8.174684 | 56.96 | PK-U | 35.8 | -45 | 0 | 47.76 | - | - | - | - | 74 | -26.24 | 45 | 212 | H |
| | | | * 8.177572 | 44.97 | ADR | 35.8 | -44.96 | 0.24 | 36.05 | 54 | -17.95 | - | - | - | - | 45 | 212 | H |
| | | | 2.992758 | 59.19 | PK-U | 32.7 | -48.42 | 0 | 43.47 | - | - | - | - | 68.2 | -24.73 | 234 | 339 | V |
| | | | 3.005093 | 59.53 | PK-U | 32.7 | -48.3 | 0 | 43.93 | - | - | - | - | 68.2 | -24.27 | 233 | 259 | H |
| | | | 8.021441 | 57.13 | PK-U | 35.8 | -45.3 | 0 | 47.63 | - | - | - | - | 68.2 | -20.57 | 250 | 311 | 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

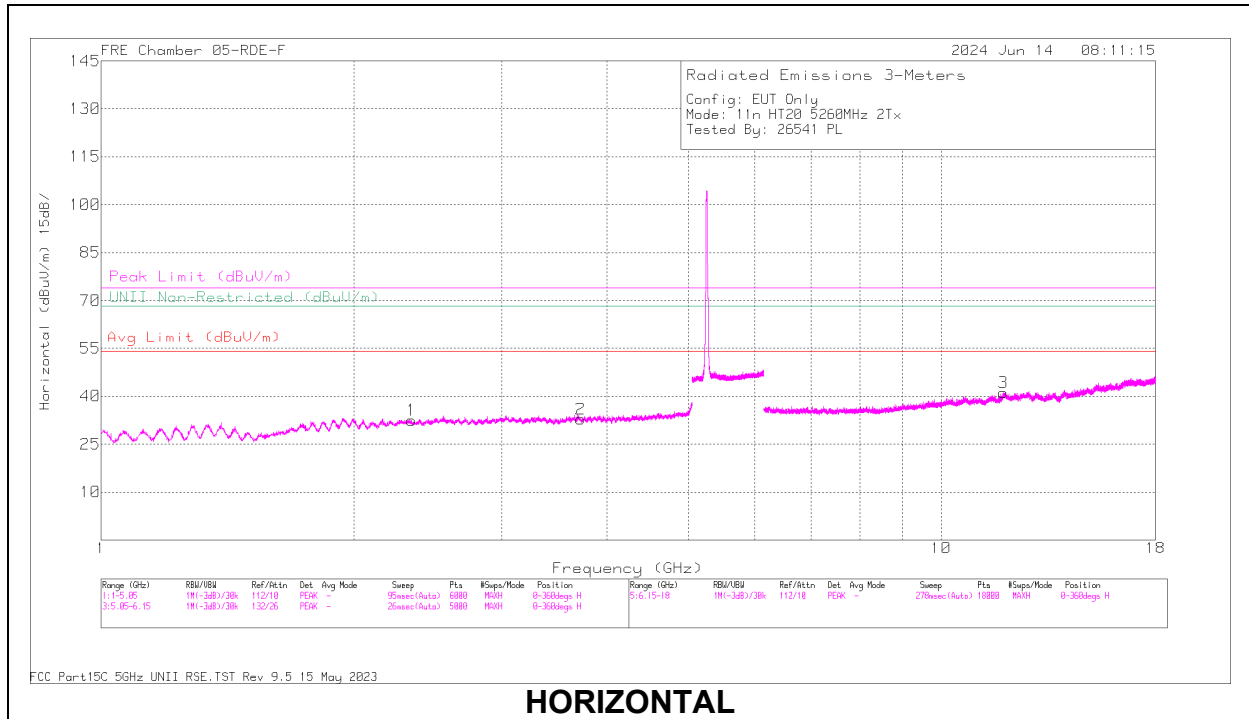
160MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5250 (Straddle) | 6 + 5 | 2.442074 | 60.43 | PK-U | 32.3 | -49.5 | 0 | 43.23 | - | - | 68.2 | -24.97 | 360 | 101 | V |
| | | | 2.450319 | 60.77 | PK-U | 32.3 | -49.5 | 0 | 43.57 | - | - | 68.2 | -24.63 | 360 | 200 | H |
| | | | 10.328473 | 58.55 | PK-U | 37.8 | -45.5 | 0 | 50.85 | - | - | 68.2 | -17.35 | 360 | 101 | H |
| | | | 10.332612 | 59.42 | PK-U | 37.8 | -45.6 | 0 | 51.62 | - | - | 68.2 | -16.58 | 360 | 101 | V |
| | | | 15.280479 | 55.41 | PK-U | 40 | -40.5 | 0 | 54.91 | - | - | 68.2 | -13.29 | 360 | 101 | V |

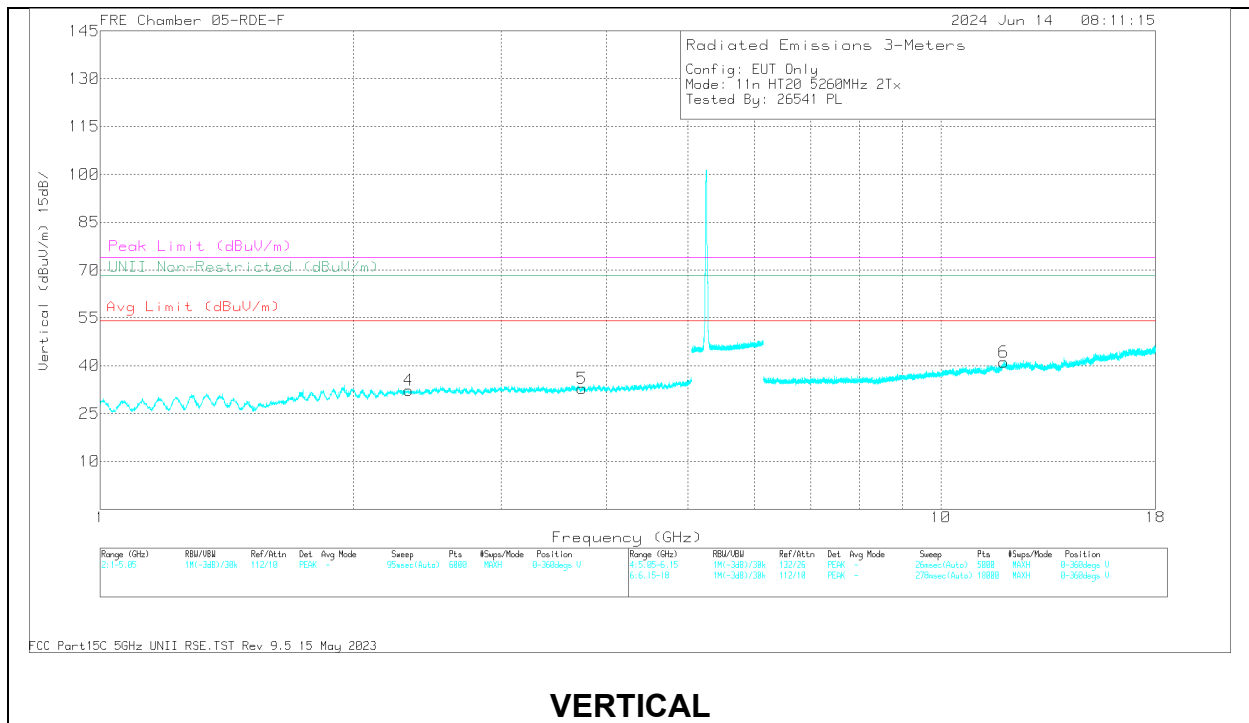
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226674 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 | * 2.342043 | 60.47 | PK-U | 31.8 | 0 | -50.15 | 42.12 | - | - | 74 | -31.88 | 360 | 199 | H |
| 1 | * 2.34236 | 48.99 | ADR | 31.8 | .1 | -50.15 | 30.74 | 54 | -23.26 | - | - | 360 | 199 | H |
| 2 | * 3.719613 | 57.64 | PK-U | 33.2 | 0 | -47.5 | 43.34 | - | - | 74 | -30.66 | 360 | 101 | H |
| 2 | * 3.721129 | 45.72 | ADR | 33.2 | .1 | -47.5 | 31.52 | 54 | -22.48 | - | - | 360 | 101 | H |
| 4 | * 2.32864 | 61.03 | PK-U | 31.7 | 0 | -50.14 | 42.59 | - | - | 74 | -31.41 | 360 | 200 | V |
| 4 | * 2.32896 | 49.28 | ADR | 31.7 | .1 | -50.14 | 30.94 | 54 | -23.06 | - | - | 360 | 200 | V |
| 5 | * 3.741018 | 57.88 | PK-U | 33.3 | 0 | -47.62 | 43.56 | - | - | 74 | -30.44 | 360 | 200 | V |
| 5 | * 3.741815 | 45.76 | ADR | 33.3 | .1 | -47.62 | 31.54 | 54 | -22.46 | - | - | 360 | 200 | V |
| 3 | * 11.854248 | 55.49 | PK-U | 38.4 | 0 | -44.2 | 49.69 | - | - | 74 | -24.31 | 360 | 101 | H |
| 3 | * 11.852592 | 43.47 | ADR | 38.4 | .1 | -44.2 | 37.71 | 54 | -16.29 | - | - | 360 | 101 | H |
| 6 | * 11.881748 | 54.51 | PK-U | 38.5 | 0 | -44.35 | 48.66 | - | - | 74 | -25.34 | 360 | 200 | V |
| 6 | * 11.87978 | 43.23 | ADR | 38.5 | .1 | -44.35 | 37.4 | 54 | -16.6 | - | - | 360 | 200 | V |

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

Pk - Peak detector

RMS - RMS detection

1.1.16. 802.11be MIMO MODE IN UNII-2A BAND – SPURIOUS EMISSIONS

20MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5260 | 6 + 5 | 3.453932 | 58.03 | PK-U | 32.9 | -47.3 | 0 | 43.63 | - | - | 68.2 | -24.57 | 221 | 351 | V |
| | | | 3.464394 | 57.89 | PK-U | 32.9 | -47.2 | 0 | 43.59 | - | - | 68.2 | -24.61 | 316 | 388 | H |
| | | | 4.435064 | 57.58 | PK-U | 33.8 | -47.1 | 0 | 44.28 | - | - | 68.2 | -23.92 | 68 | 343 | V |
| | | | 4.469174 | 57.49 | PK-U | 33.8 | -47.3 | 0 | 43.99 | - | - | 68.2 | -24.21 | 268 | 109 | H |
| | | | 8.834766 | 56.03 | PK-U | 35.8 | -43.8 | 0 | 48.03 | - | - | 68.2 | -20.17 | 357 | 156 | V |
| | | | 8.864079 | 55.55 | PK-U | 35.8 | -43.6 | 0 | 47.75 | - | - | 68.2 | -20.45 | 201 | 320 | H |
| | 5300 | 6 + 5 | * 4.295324 | 58.08 | PK-U | 33.6 | -47.6 | 0 | 44.08 | - | - | 74 | -29.92 | 122 | 378 | H |
| | | | * 4.297398 | 46.36 | ADR | 33.6 | -47.5 | 0 | 32.46 | 54 | -21.54 | - | - | 122 | 378 | H |
| | | | * 4.253891 | 58 | PK-U | 33.5 | -47.3 | 0 | 44.2 | - | - | 74 | -29.8 | 303 | 228 | V |
| | | | * 4.25386 | 45.66 | ADR | 33.5 | -47.3 | 0 | 31.86 | 54 | -22.14 | - | - | 303 | 228 | V |
| | | | 3.13033 | 58.13 | PK-U | 33 | -48.07 | 0 | 43.06 | - | - | 68.2 | -25.14 | 63 | 119 | V |
| | | | 3.167606 | 58.52 | PK-U | 33 | -48.06 | 0 | 43.46 | - | - | 68.2 | -24.74 | 48 | 221 | H |
| | | | 8.767019 | 55.48 | PK-U | 35.8 | -43.7 | 0 | 47.58 | - | - | 68.2 | -20.62 | 153 | 319 | H |
| | | | 8.805873 | 56.16 | PK-U | 35.8 | -44.1 | 0 | 47.86 | - | - | 68.2 | -20.34 | 248 | 221 | V |
| | | | 2.444805 | 60.74 | PK-U | 32.3 | -49.5 | 0 | 43.54 | - | - | 68.2 | -24.66 | 0 | 200 | V |
| | | | 2.458895 | 61.14 | PK-U | 32.4 | -49.41 | 0 | 44.13 | - | - | 68.2 | -24.07 | 0 | 101 | H |
| | 5320 | 6 + 5 | 10.551844 | 57.32 | PK-U | 37.9 | -45.38 | 0 | 49.84 | - | - | 68.2 | -18.36 | 0 | 199 | V |
| | | | * 10.606824 | 57.7 | PK-U | 37.9 | -45.2 | 0 | 50.4 | - | - | 74 | -23.6 | 0 | 101 | H |
| | | | * 10.606824 | 46.1 | ADR | 37.9 | -45.2 | 0 | 38.8 | 54 | -15.2 | - | - | 0 | 101 | H |
| | | | 15.209437 | 55.44 | PK-U | 39.9 | -41.7 | 0 | 53.64 | - | - | 68.2 | -14.56 | 0 | 101 | V |
| | | | 15.304112 | 55.23 | PK-U | 40 | -40.6 | 0 | 54.63 | - | - | 68.2 | -13.57 | 0 | 101 | H |
| | | | * 4.073413 | 57.55 | PK-U | 33.3 | -47.06 | 0 | 43.79 | - | - | 74 | -30.21 | 340 | 258 | H |
| | | | * 4.07298 | 45.94 | ADR | 33.3 | -47.1 | 0 | 32.14 | 54 | -21.86 | - | - | 340 | 258 | H |
| | | | * 4.076743 | 57.54 | PK-U | 33.3 | -47 | 0 | 43.84 | - | - | 74 | -30.16 | 297 | 217 | V |
| * 4.077033 | | | 45.88 | ADR | 33.3 | -47 | 0 | 32.18 | 54 | -21.82 | - | - | 297 | 217 | V | |
| 3.119244 | | | 58.39 | PK-U | 32.9 | -48.1 | 0 | 43.19 | - | - | 68.2 | -25.01 | 26 | 179 | V | |
| 11be (RU 106 / Index 53 Highest PSD) | 5260 | 6 + 5 | 3.129536 | 57.95 | PK-U | 33 | -48.1 | 0 | 42.85 | - | - | 68.2 | -25.35 | 125 | 320 | H |
| | | | 8.753462 | 56.18 | PK-U | 35.8 | -44.1 | 0 | 47.88 | - | - | 68.2 | -20.32 | 190 | 134 | V |
| | | | 8.820459 | 56.55 | PK-U | 35.8 | -44 | 0 | 48.35 | - | - | 68.2 | -19.85 | 102 | 143 | H |
| | | | * 4.350681 | 57.85 | PK-U | 33.7 | -47.47 | 0 | 44.08 | - | - | 74 | -29.92 | 180 | 202 | H |
| | | | * 4.348822 | 46.49 | ADR | 33.7 | -47.4 | 0 | 32.79 | 54 | -21.21 | - | - | 180 | 202 | H |
| | | | * 4.336774 | 57.79 | PK-U | 33.7 | -47.3 | 0 | 44.19 | - | - | 74 | -29.81 | 315 | 170 | V |
| | 5300 | 6 + 5 | * 4.33544 | 46.36 | ADR | 33.7 | -47.24 | 0 | 32.82 | 54 | -21.18 | - | - | 315 | 170 | V |
| | | | 3.181502 | 58.05 | PK-U | 33 | -48.1 | 0 | 42.95 | - | - | 68.2 | -25.25 | 18 | 221 | H |
| | | | 3.1932 | 58.29 | PK-U | 33.1 | -48.1 | 0 | 43.29 | - | - | 68.2 | -24.91 | 211 | 308 | V |
| | | | 8.622734 | 56.47 | PK-U | 35.8 | -44.47 | 0 | 47.8 | - | - | 68.2 | -20.4 | 150 | 111 | V |
| | | | * 8.709734 | 55.58 | PK-U | 35.8 | -43.9 | 0 | 47.48 | - | - | 68.2 | -20.72 | 338 | 141 | H |
| | | | * 4.251472 | 57.52 | PK-U | 33.5 | -47.3 | 0 | 43.72 | - | - | 74 | -30.28 | 347 | 166 | H |
| | | | * 4.248947 | 45.66 | ADR | 33.5 | -47.2 | 0 | 31.96 | 54 | -22.04 | - | - | 347 | 166 | H |
| | | | * 3.263628 | 58.87 | PK-U | 33.1 | -47.74 | 0 | 44.23 | - | - | 74 | -29.77 | 139 | 324 | V |
| | | | * 3.261393 | 46.79 | ADR | 33.1 | -47.7 | 0 | 32.19 | 54 | -21.81 | - | - | 139 | 324 | V |
| | | | * 4.239613 | 57.49 | PK-U | 33.5 | -47.3 | 0 | 43.69 | - | - | 74 | -30.31 | 17 | 387 | V |
| | | | * 4.242402 | 45.92 | ADR | 33.5 | -47.2 | 0 | 32.22 | 54 | -21.78 | - | - | 17 | 387 | V |
| | | | * 8.335773 | 56.39 | PK-U | 35.7 | -44.28 | 0 | 47.81 | - | - | 74 | -26.19 | 332 | 231 | H |
| * 8.333975 | 44.61 | ADR | 35.7 | -44.2 | 0 | 36.11 | 54 | -17.89 | - | - | 332 | 231 | H | | | |
| * 8.340074 | 56.19 | PK-U | 35.7 | -44.4 | 0 | 47.49 | - | - | 74 | -26.51 | 156 | 330 | V | | | |
| * 8.340261 | 44.83 | ADR | 35.7 | -44.4 | 0 | 36.13 | 54 | -17.87 | - | - | 156 | 330 | V | | | |
| * 3.263247 | 59.36 | PK-U | 33.1 | -47.78 | 0 | 44.68 | - | - | 74 | -29.32 | 246 | 138 | H | | | |
| * 3.261964 | 46.96 | ADR | 33.1 | -47.7 | 0 | 32.36 | 54 | -21.64 | - | - | 246 | 138 | 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

40MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/CbI/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5270 | 6 + 5 | 2.444186 | 60.03 | PK-U | 33.5 | -48.71 | 0 | 44.82 | - | - | 68.2 | -23.38 | 268 | 187 | V |
| | | | 2.447432 | 59.46 | PK-U | 33.5 | -48.6 | 0 | 44.36 | - | - | 68.2 | -23.84 | 304 | 374 | H |
| | | | 6.590083 | 55.66 | PK-U | 36.8 | -44.4 | 0 | 48.06 | - | - | 68.2 | -20.14 | 357 | 117 | H |
| | | | 6.61034 | 55.14 | PK-U | 36.9 | -44.52 | 0 | 47.52 | - | - | 68.2 | -20.68 | 27 | 190 | V |
| | | | 10.19084 | 55.39 | PK-U | 37.7 | -41.63 | 0 | 51.46 | - | - | 68.2 | -16.74 | 117 | 309 | V |
| | | | 10.211105 | 54.65 | PK-U | 37.7 | -41.7 | 0 | 50.65 | - | - | 68.2 | -17.55 | 218 | 276 | H |
| | 5310 | 6 + 5 | * 12.623621 | 53.52 | PK-U | 38.9 | -40.8 | 0 | 51.62 | - | - | 74 | -22.38 | 14 | 153 | H |
| | | | * 12.623593 | 42 | ADR | 38.9 | -40.81 | 0.13 | 40.22 | 54 | -13.78 | - | - | 14 | 153 | H |
| | | | * 12.567189 | 53.78 | PK-U | 38.8 | -41.3 | 0 | 51.28 | - | - | 74 | -22.72 | 84 | 339 | V |
| | | | * 12.567292 | 42.24 | ADR | 38.8 | -41.3 | 0.13 | 39.87 | 54 | -14.13 | - | - | 84 | 339 | V |
| | | | 1.89624 | 59.91 | PK-U | 31.2 | -48.45 | 0 | 42.66 | - | - | 68.2 | -25.54 | 1 | 373 | H |
| | | | 1.900277 | 59.61 | PK-U | 31.2 | -48.56 | 0 | 42.25 | - | - | 68.2 | -25.95 | 17 | 344 | V |
| | | | 6.907581 | 55.31 | PK-U | 35.9 | -44.59 | 0 | 46.62 | - | - | 68.2 | -21.58 | 153 | 279 | V |
| | | | 6.978783 | 54.89 | PK-U | 35.6 | -44.52 | 0 | 45.97 | - | - | 68.2 | -22.23 | 240 | 302 | H |
| 11be (RU 52 / Index 41 Highest PSD) | 5270 | 6 + 5 | * 15.809471 | 58.3 | PK-U | 40.3 | -46.4 | 0 | 52.2 | - | - | 74 | -21.8 | 206 | 101 | H |
| | | | * 15.808816 | 46.99 | ADR | 40.3 | -46.4 | 0 | 40.89 | 54 | -13.11 | - | - | 206 | 101 | H |
| | | | * 15.808985 | 58.91 | PK-U | 40.3 | -46.4 | 0 | 52.81 | - | - | 74 | -21.19 | 206 | 101 | V |
| | | | * 15.811182 | 46.81 | ADR | 40.3 | -46.4 | 0 | 40.71 | 54 | -13.29 | - | - | 206 | 101 | V |
| | | | 10.538824 | 58.29 | PK-U | 37.9 | -48 | 0 | 48.19 | - | - | 68.2 | -20.01 | 206 | 200 | H |
| | | | 10.53971 | 59 | PK-U | 37.9 | -48 | 0 | 48.9 | - | - | 68.2 | -19.3 | 206 | 101 | V |
| | | | 12.776014 | 56.63 | PK-U | 39.1 | -45.5 | 0 | 50.23 | - | - | 68.2 | -17.97 | 206 | 200 | V |
| | | | 12.776148 | 57.12 | PK-U | 39.1 | -45.5 | 0 | 50.72 | - | - | 68.2 | -17.48 | 206 | 200 | H |
| | | | * 10.62194 | 58.88 | PK-U | 37.9 | -47.8 | 0 | 48.98 | - | - | 74 | -25.02 | 360 | 101 | H |
| | | | * 10.618925 | 47.19 | ADR | 37.9 | -47.8 | 0 | 37.29 | 54 | -16.71 | - | - | 360 | 101 | H |
| | 5310 | 6 + 5 | * 15.929526 | 58.37 | PK-U | 40.4 | -46.5 | 0 | 52.27 | - | - | 74 | -21.73 | 360 | 101 | H |
| | | | * 15.928787 | 47.08 | ADR | 40.4 | -46.5 | 0 | 40.98 | 54 | -13.02 | - | - | 360 | 101 | H |
| | | | * 10.620883 | 58.68 | PK-U | 37.9 | -47.8 | 0 | 48.78 | - | - | 74 | -25.22 | 360 | 200 | V |
| | | | * 10.618773 | 47.13 | ADR | 37.9 | -47.8 | 0 | 37.23 | 54 | -16.77 | - | - | 360 | 200 | V |
| | | | * 15.930086 | 48.07 | ADR | 40.4 | -46.5 | 0 | 41.97 | 54 | -12.03 | - | - | 360 | 200 | V |
| | | | * 15.93103 | 57.73 | PK-U | 40.4 | -46.5 | 0 | 51.63 | - | - | 74 | -22.37 | 360 | 200 | V |
| | | | * 15.931925 | 46.37 | ADR | 40.4 | -46.5 | 0 | 40.27 | 54 | -13.73 | - | - | 360 | 200 | V |
| | | | 12.774967 | 56.52 | PK-U | 39.1 | -45.5 | 0 | 50.12 | - | - | 68.2 | -18.08 | 360 | 200 | H |
| | | | 12.77619 | 56.89 | PK-U | 39.1 | -45.5 | 0 | 50.49 | - | - | 68.2 | -17.71 | 360 | 101 | V |

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

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/CbI/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (RU 242 / Index 62 Highest PSD) | 5270 | 6 + 5 | * 2.761175 | 36.36 | PK-U | 32.4 | -29.2 | 0 | 39.56 | - | - | 74 | -34.44 | 47 | 189 | H |
| | | | * 2.759975 | 24.91 | ADR | 32.4 | -29.2 | 0 | 28.11 | 54 | -25.89 | - | - | 47 | 189 | H |
| | | | * 3.696193 | 36.68 | PK-U | 33.2 | -27.9 | 0 | 41.98 | - | - | 74 | -32.02 | 278 | 293 | H |
| | | | * 3.697225 | 24.63 | ADR | 33.2 | -27.9 | 0 | 29.93 | 54 | -24.07 | - | - | 278 | 293 | H |
| | | | * 2.738939 | 36.12 | PK-U | 32.4 | -29.7 | 0 | 38.82 | - | - | 74 | -35.18 | 50 | 155 | V |
| | | | * 2.740893 | 24.68 | ADR | 32.4 | -29.6 | 0 | 27.48 | 54 | -26.52 | - | - | 50 | 155 | V |
| | | | * 3.687345 | 35.89 | PK-U | 33.2 | -27.9 | 0 | 41.19 | - | - | 74 | -32.81 | 221 | 282 | V |
| | | | * 3.686941 | 24.17 | ADR | 33.2 | -27.9 | 0 | 29.47 | 54 | -24.53 | - | - | 221 | 282 | V |
| | | | 9.736524 | 31.63 | PK-U | 36.7 | -17.8 | 0 | 50.53 | - | - | 68.2 | -17.67 | 52 | 180 | V |
| | | | 9.811046 | 31.85 | PK-U | 36.8 | -17.3 | 0 | 51.35 | - | - | 68.2 | -16.85 | 66 | 372 | H |
| | 5310 | 6 + 5 | 6.604827 | 55.06 | PK-U | 36.9 | -44.46 | 0 | 47.5 | - | - | 68.2 | -20.7 | 65 | 148 | V |
| | | | 6.616907 | 55.2 | PK-U | 36.9 | -44.65 | 0 | 47.45 | - | - | 68.2 | -20.75 | 95 | 101 | H |
| | | | 10.181178 | 55.35 | PK-U | 37.7 | -41.59 | 0 | 51.46 | - | - | 68.2 | -16.74 | 210 | 239 | H |
| | | | 10.181811 | 54.94 | PK-U | 37.7 | -41.54 | 0 | 51.1 | - | - | 68.2 | -17.1 | 10 | 241 | V |
| | | | 17.097812 | 52.48 | PK-U | 41.8 | -38.91 | 0 | 55.37 | - | - | 68.2 | -12.83 | 265 | 297 | V |
| | | | 17.112406 | 52.19 | PK-U | 41.8 | -39.03 | 0 | 54.96 | - | - | 68.2 | -13.24 | 142 | 255 | H |

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

80MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| 11be (SU Mode / Highest Power) | 5290 | 6 + 5 | * 10.804394 | 54.39 | PK-U | 38 | -41.33 | 0 | 51.06 | - | - | 74 | -22.94 | 227 | 375 | H | |
| | | | * 10.805899 | 42.97 | ADR | 38 | -41.26 | 0.15 | 39.86 | 54 | -14.14 | - | - | - | 227 | 375 | H |
| | | | * 10.765207 | 55.49 | PK-U | 38 | -42.1 | 0 | 51.39 | - | - | - | 74 | -22.61 | 341 | 397 | V |
| | | | * 10.768546 | 43.37 | ADR | 38 | -42.18 | 0.15 | 39.34 | 54 | -14.66 | - | - | - | 341 | 397 | V |
| | | | 1.884801 | 58.73 | PK-U | 31.1 | -48.38 | 0 | 41.45 | - | - | 68.2 | -26.75 | 273 | 257 | V | |
| | | | 1.890723 | 67.58 | PK-U | 31.1 | -48.3 | 0 | 50.38 | - | - | 68.2 | -17.82 | 139 | 187 | H | |
| | | | 5.583226 | 58.27 | PK-U | 34.8 | -35.76 | 0 | 57.31 | - | - | 68.2 | -10.89 | 355 | 389 | V | |
| 5.586196 | 58.9 | PK-U | 34.8 | -35.79 | 0 | 57.91 | - | - | 68.2 | -10.29 | 358 | 151 | H | | | | |
| 11be (RU 484 / Index 66 Highest PSD) | 5290 | 6 + 5 | * 7.734442 | 57.62 | PK-U | 35.9 | -48 | 0 | 45.52 | - | - | 74 | -28.48 | 360 | 200 | H | |
| | | | * 7.736082 | 46.41 | ADR | 35.9 | -48 | 0 | 34.31 | 54 | -19.69 | - | - | 360 | 200 | H | |
| | | | * 15.868964 | 58.42 | PK-U | 40.3 | -46.6 | 0 | 52.12 | - | - | 74 | -21.88 | 360 | 101 | H | |
| | | | * 15.868606 | 46.79 | ADR | 40.3 | -46.56 | 0 | 40.53 | 54 | -13.47 | - | - | 360 | 101 | H | |
| | | | * 7.736372 | 57.96 | PK-U | 35.9 | -48 | 0 | 45.86 | - | - | 74 | -28.14 | 360 | 101 | V | |
| | | | * 7.73386 | 46.41 | ADR | 35.9 | -48 | 0 | 34.31 | 54 | -19.69 | - | - | 360 | 101 | V | |
| | | | * 15.869939 | 58.88 | PK-U | 40.3 | -46.51 | 0 | 52.67 | - | - | 74 | -21.33 | 360 | 101 | V | |
| | | | * 15.870595 | 46.77 | ADR | 40.3 | -46.5 | 0 | 40.57 | 54 | -13.43 | - | - | 360 | 101 | V | |
| | | | 10.581304 | 58.48 | PK-U | 37.9 | -47.9 | 0 | 48.48 | - | - | 68.2 | -19.72 | 360 | 101 | H | |
| 10.581515 | 58.28 | PK-U | 37.9 | -47.9 | 0 | 48.28 | - | - | 68.2 | -19.92 | 360 | 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

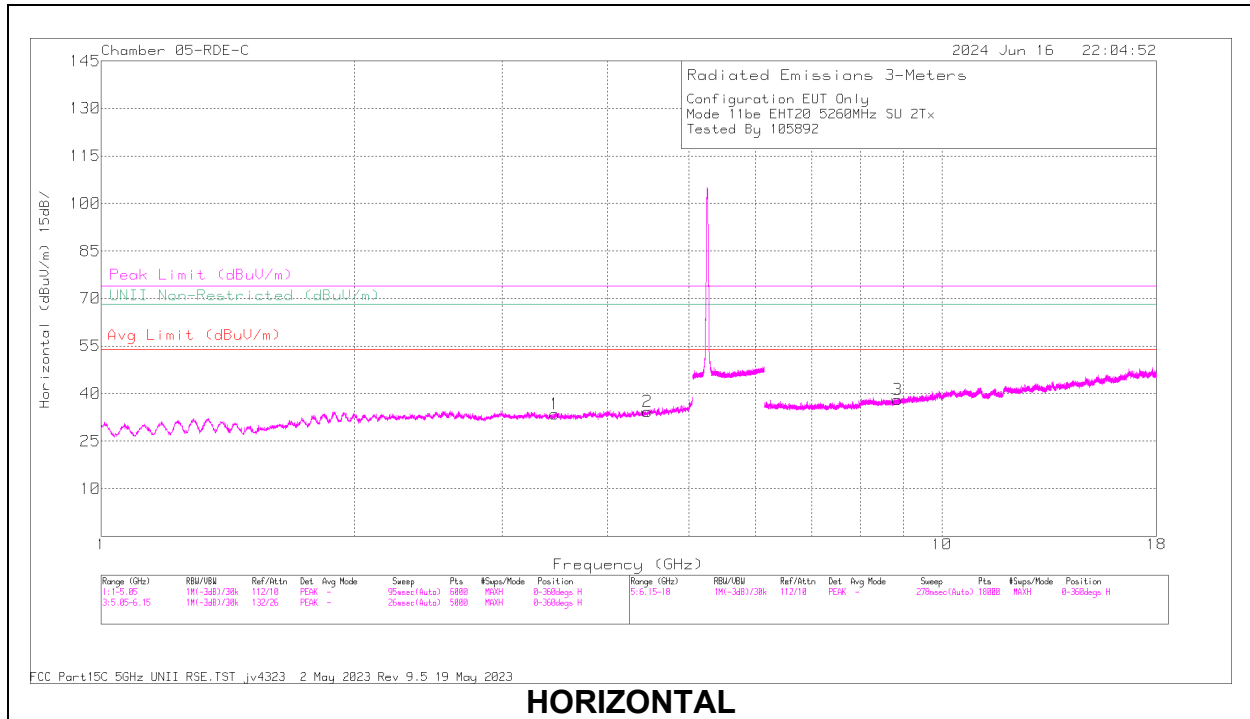
160MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5250 | 6 + 5 | * 15.511543 | 53.43 | PK-U | 41.5 | -39.8 | 0 | 55.13 | - | - | 74 | -18.87 | 273 | 231 | H |
| | | | * 15.511694 | 41.84 | ADR | 41.5 | -39.8 | 0.15 | 43.69 | 54 | -10.31 | - | - | 273 | 231 | H |
| | | | * 15.512055 | 53.9 | PK-U | 41.5 | -39.8 | 0 | 55.6 | - | - | 74 | -18.4 | 325 | 221 | V |
| | | | * 15.508715 | 41.84 | ADR | 41.5 | -39.72 | 0.15 | 43.77 | 54 | -10.23 | - | - | 325 | 221 | V |
| | | | 10.340015 | 54.84 | PK-U | 37.8 | -42.93 | 0 | 49.71 | - | - | 68.2 | -18.49 | 181 | 231 | H |
| | | | 10.341338 | 54.66 | PK-U | 37.8 | -42.93 | 0 | 49.53 | - | - | 68.2 | -18.67 | 111 | 200 | V |
| | | | 12.929336 | 53.65 | PK-U | 39 | -41.51 | 0 | 51.14 | - | - | 68.2 | -17.06 | 43 | 235 | V |
| 12.930763 | 54.03 | PK-U | 39 | -41.58 | 0 | 51.45 | - | - | 68.2 | -16.75 | 359 | 180 | H | | | |
| 11be (RU 242 / Index 61 highest PSD) | 5250 | 6 + 5 | * 7.424932 | 55.44 | PK-U | 35.5 | -44.34 | 0 | 46.6 | - | - | 74 | -27.4 | 163 | 101 | H |
| | | | * 7.425262 | 43.66 | ADR | 35.5 | -44.34 | 0 | 34.82 | 54 | -19.18 | - | - | 163 | 101 | H |
| | | | * 11.032943 | 54.05 | PK-U | 37.8 | -41.79 | 0 | 50.06 | - | - | 74 | -23.94 | 260 | 198 | H |
| | | | * 11.034484 | 42.42 | ADR | 37.8 | -41.71 | 0 | 38.51 | 54 | -15.49 | - | - | 260 | 198 | H |
| | | | * 15.989346 | 53.95 | PK-U | 41 | -40.58 | 0 | 54.37 | - | - | 74 | -19.63 | 183 | 290 | H |
| | | | * 15.988285 | 42.75 | ADR | 41 | -40.57 | 0 | 43.18 | 54 | -10.82 | - | - | 183 | 290 | H |
| | | | * 7.423772 | 54.88 | PK-U | 35.5 | -44.32 | 0 | 46.06 | - | - | 74 | -27.94 | 323 | 168 | V |
| | | | * 7.423889 | 43.43 | ADR | 35.5 | -44.32 | 0 | 34.61 | 54 | -19.39 | - | - | 323 | 168 | V |
| | | | * 11.054705 | 53.69 | PK-U | 37.8 | -41.78 | 0 | 49.71 | - | - | 74 | -24.29 | 266 | 125 | V |
| | | | * 11.056833 | 42.66 | ADR | 37.8 | -41.74 | 0 | 38.72 | 54 | -15.28 | - | - | 266 | 125 | V |
| | | | * 16.008687 | 53.52 | PK-U | 41 | -40.44 | 0 | 54.08 | - | - | 74 | -19.92 | 98 | 235 | V |
| | | | * 16.008457 | 42.26 | ADR | 41 | -40.41 | 0 | 42.85 | 54 | -11.15 | - | - | 98 | 235 | V |

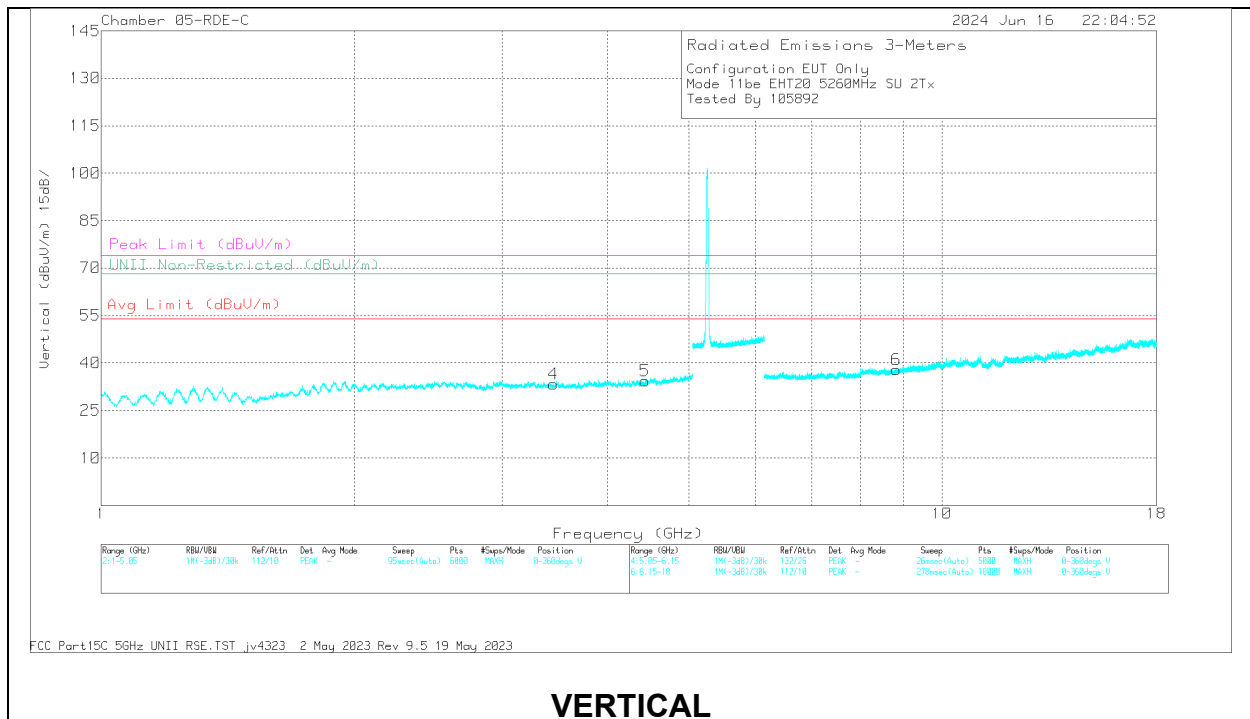
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

SU Mode, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 ACF (dB/m) | Gain/Loss (dB) | DCCF | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|------------------|----------------|------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 4 | 3.453932 | 58.03 | PK-U | 32.9 | -47.3 | 0 | 43.63 | - | - | 68.2 | -24.57 | 221 | 351 | V |
| 4 | 3.464394 | 57.89 | PK-U | 32.9 | -47.2 | 0 | 43.59 | - | - | 68.2 | -24.61 | 316 | 388 | H |
| 5 | 4.435064 | 57.58 | PK-U | 33.8 | -47.1 | 0 | 44.28 | - | - | 68.2 | -23.92 | 68 | 343 | V |
| 2 | 4.469174 | 57.49 | PK-U | 33.8 | -47.3 | 0 | 43.99 | - | - | 68.2 | -24.21 | 268 | 109 | H |
| 6 | 8.834766 | 56.03 | PK-U | 35.8 | -43.8 | 0 | 48.03 | - | - | 68.2 | -20.17 | 357 | 156 | V |
| 3 | 8.864079 | 55.55 | PK-U | 35.8 | -43.6 | 0 | 47.75 | - | - | 68.2 | -20.45 | 201 | 320 | H |

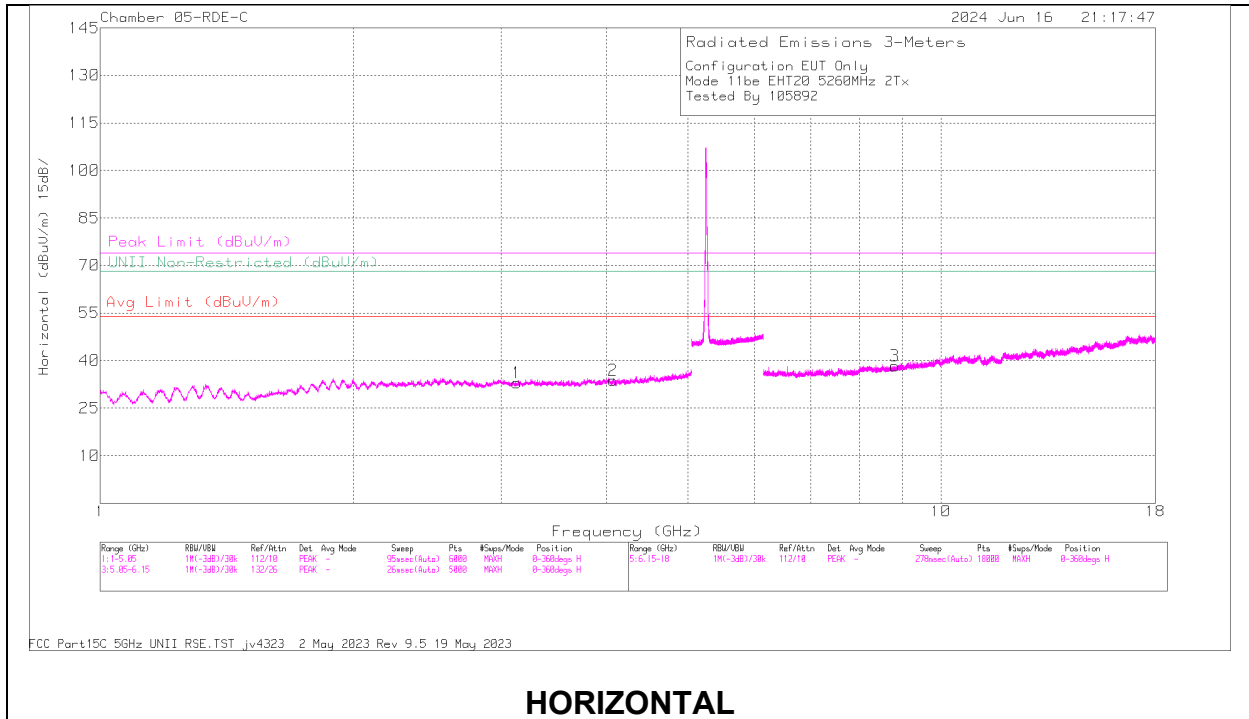
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK - Peak detector

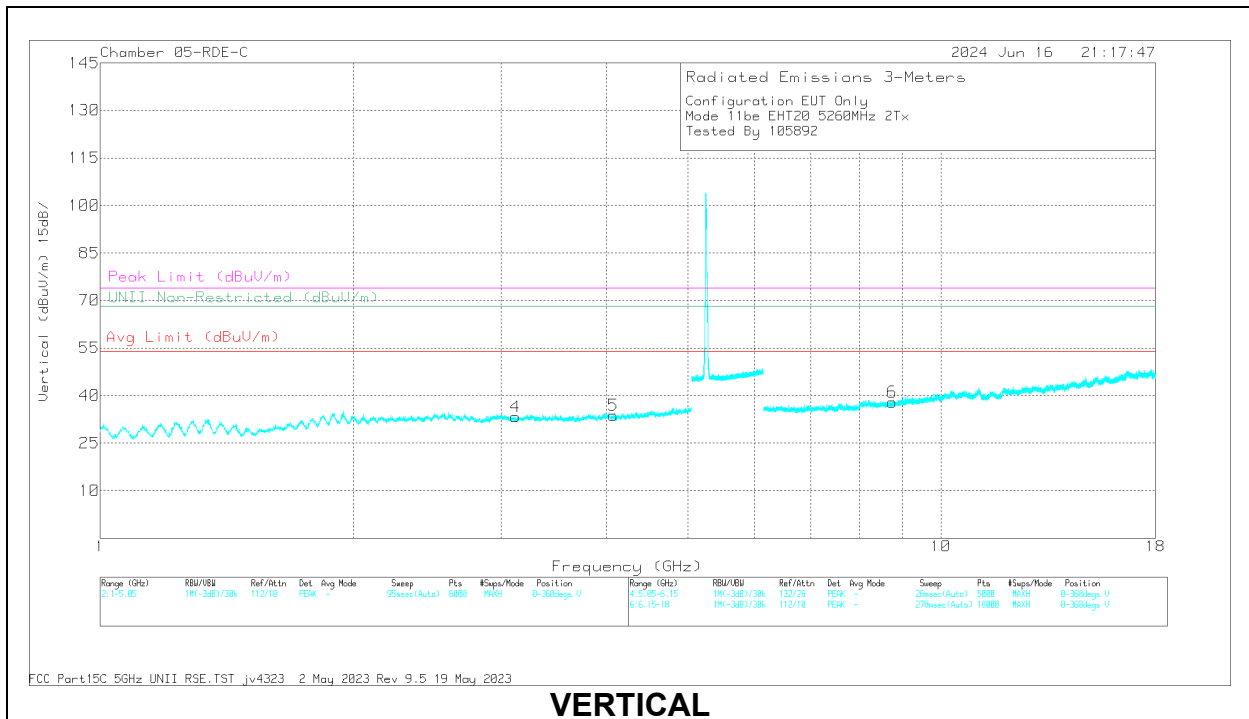
RMS - RMS detection

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5260MHz)

RU106 Mode, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 |
|--------|-----------------|----------------------|------|------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 4.073413 | 57.55 | PK-U | 33.3 | 0 | -47.06 | 43.79 | - | - | 74 | -30.21 | 340 | 258 | H |
| 2 | * 4.07298 | 45.94 | ADR | 33.3 | 0 | -47.1 | 32.14 | 54 | -21.86 | - | - | 340 | 258 | H |
| 5 | * 4.076743 | 57.54 | PK-U | 33.3 | 0 | -47 | 43.84 | - | - | 74 | -30.16 | 297 | 217 | V |
| 5 | * 4.077033 | 45.88 | ADR | 33.3 | 0 | -47 | 32.18 | 54 | -21.82 | - | - | 297 | 217 | V |
| 4 | 3.119244 | 58.39 | PK-U | 32.9 | 0 | -48.1 | 43.19 | - | - | 68.2 | -25.01 | 26 | 179 | V |
| 1 | 3.129536 | 57.95 | PK-U | 33 | 0 | -48.1 | 42.85 | - | - | 68.2 | -25.35 | 125 | 320 | H |
| 6 | 8.753462 | 56.18 | PK-U | 35.8 | 0 | -44.1 | 47.88 | - | - | 68.2 | -20.32 | 190 | 134 | V |
| 3 | 8.820459 | 56.55 | PK-U | 35.8 | 0 | -44 | 48.35 | - | - | 68.2 | -19.85 | 102 | 143 | H |

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

PK - Peak detector

RMS - RMS detection

1.1.17. 802.11n/ac SISO MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|----------------|-------------------------|-----------|-----------------|----------------------|--------|-----------|----------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| HT20 | 5500 | 6 | *5.393666 | 33.17 | RMS | 34.5 | -24.23 | 0.74 | 44.18 | 54 | -9.82 | - | - | 220 | 108 | H | |
| | | | *5.393666 | 33.17 | RMS | 34.5 | -24.23 | 0.74 | 44.18 | 54 | -9.82 | - | - | - | 220 | 108 | H |
| | | | *5.458399 | 46.16 | Pk | 34.6 | -24.18 | 0 | 56.58 | - | - | 74 | -17.42 | 220 | 108 | H | |
| | | | 5.46 | 43.11 | Pk | 34.6 | -24.18 | 0 | 53.53 | - | - | 68.2 | -14.67 | 220 | 108 | H | |
| | | | 5.46 | 31.21 | RMS | 34.6 | -24.18 | 0.74 | 42.37 | 54 | -11.63 | - | - | 220 | 108 | H | |
| | | | *5.469643 | 52.76 | Pk | 34.6 | -24.16 | 0 | 63.2 | - | - | 68.2 | -5 | 220 | 108 | H | |
| | | 5.47 | 50 | Pk | 34.6 | -24.15 | 0 | 60.45 | - | - | 68.2 | -7.75 | 220 | 108 | H | | |
| | | *5.376622 | 42.7 | Pk | 34.5 | -24.37 | 0 | 52.83 | - | - | 74 | -21.17 | 149 | 211 | V | | |
| | | *5.404999 | 30.48 | RMS | 34.6 | -24.2 | 0.74 | 41.62 | 54 | -12.38 | - | - | 149 | 211 | V | | |
| | | *5.404999 | 30.48 | RMS | 34.6 | -24.2 | 0.74 | 41.62 | 54 | -12.38 | - | - | 149 | 211 | V | | |
| | | 5.46 | 40.65 | Pk | 34.6 | -24.18 | 0 | 51.07 | - | - | 68.2 | -17.13 | 149 | 211 | V | | |
| | | 5.46 | 28.97 | RMS | 34.6 | -24.18 | 0.74 | 40.13 | 54 | -13.87 | - | - | 149 | 211 | V | | |
| | | 5.468821 | 47.54 | Pk | 34.6 | -24.17 | 0 | 57.97 | - | - | 68.2 | -10.23 | 149 | 211 | V | | |
| | | 5.47 | 44.24 | Pk | 34.6 | -24.15 | 0 | 54.69 | - | - | 68.2 | -13.51 | 149 | 211 | V | | |
| | | 5.725 | 48.23 | Pk | 34.7 | -24.05 | 0 | 58.88 | - | - | 68.2 | -9.32 | 45 | 132 | H | | |
| | 5.72511 | 52.05 | Pk | 34.7 | -24.05 | 0 | 62.7 | - | - | 68.2 | -5.5 | 45 | 132 | H | | | |
| | 5.725 | 44.73 | Pk | 34.7 | -24.05 | 0 | 55.38 | - | - | 68.2 | -12.82 | 337 | 153 | V | | | |
| | 5.726264 | 49.04 | Pk | 34.7 | -24.04 | 0 | 59.7 | - | - | 68.2 | -8.5 | 337 | 153 | V | | | |
| | 5.46 | 56.58 | Pk | 34.4 | -37.47 | 0 | 53.51 | - | - | 68.2 | -14.69 | 214 | 218 | H | | | |
| | *5.362355 | 60.09 | Pk | 34.5 | -37.63 | 0 | 56.96 | - | - | 74 | -17.04 | 214 | 218 | H | | | |
| | *5.46 | 45.26 | RMS | 34.4 | -37.47 | 0.74 | 43.02 | 54 | -10.98 | - | - | 214 | 218 | H | | | |
| | *5.384155 | 46.94 | RMS | 34.5 | -37.52 | 0.74 | 44.75 | 54 | -9.25 | - | - | 214 | 218 | H | | | |
| | *5.384155 | 46.94 | RMS | 34.5 | -37.52 | 0.74 | 44.75 | 54 | -9.25 | - | - | 214 | 218 | H | | | |
| | 5.469577 | 59.47 | Pk | 34.4 | -37.46 | 0 | 56.41 | - | - | 68.2 | -11.79 | 214 | 218 | H | | | |
| | 5.47 | 58.8 | Pk | 34.4 | -37.46 | 0 | 55.74 | - | - | 68.2 | -12.46 | 214 | 218 | H | | | |
| | *5.46 | 57.76 | Pk | 34.4 | -37.47 | 0 | 54.69 | - | - | 68.2 | -13.51 | 242 | 303 | V | | | |
| | *5.413288 | 59.34 | Pk | 34.5 | -37.55 | 0 | 56.29 | - | - | 74 | -17.71 | 242 | 303 | V | | | |
| | *5.46 | 45.82 | RMS | 34.4 | -37.47 | 0.74 | 43.58 | 54 | -10.42 | - | - | 242 | 303 | V | | | |
| | *5.377978 | 46.92 | RMS | 34.5 | -37.55 | 0.74 | 44.7 | 54 | -9.3 | - | - | 242 | 303 | V | | | |
| | *5.377978 | 46.92 | RMS | 34.5 | -37.55 | 0.74 | 44.7 | 54 | -9.3 | - | - | 242 | 303 | V | | | |
| 5.464443 | 59.37 | Pk | 34.4 | -37.42 | 0 | 56.35 | - | - | 68.2 | -11.85 | 242 | 303 | V | | | | |
| 5.47 | 57.63 | Pk | 34.4 | -37.46 | 0 | 54.57 | - | - | 68.2 | -13.63 | 242 | 303 | V | | | | |
| 5.725 | 62.57 | Pk | 34.6 | -36.76 | 0 | 60.41 | - | - | 68.2 | -7.79 | 306 | 175 | H | | | | |
| 5.725095 | 63.34 | Pk | 34.6 | -36.76 | 0 | 61.18 | - | - | 68.2 | -7.02 | 306 | 175 | H | | | | |
| 5.725 | 62.12 | Pk | 34.6 | -36.76 | 0 | 59.96 | - | - | 68.2 | -8.24 | 36 | 119 | V | | | | |
| 5.725038 | 62.52 | Pk | 34.6 | -36.76 | 0 | 60.36 | - | - | 68.2 | -7.84 | 36 | 119 | V | | | | |
| *5.459732 | 48.55 | Pk | 34.6 | -24.18 | 0 | 58.97 | - | - | 74 | -15.03 | 227 | 102 | H | | | | |
| *5.459821 | 34.2 | RMS | 34.6 | -24.18 | 0.93 | 45.55 | 54 | -8.45 | - | - | 227 | 102 | H | | | | |
| *5.459821 | 34.2 | RMS | 34.6 | -24.18 | 0.93 | 45.55 | 54 | -8.45 | - | - | 227 | 102 | H | | | | |
| 5.46 | 46.08 | Pk | 34.6 | -24.18 | 0 | 56.5 | - | - | 68.2 | -11.7 | 227 | 102 | H | | | | |
| 5.46 | 33.77 | RMS | 34.6 | -24.18 | 0.93 | 45.12 | 54 | -8.88 | - | - | 227 | 102 | H | | | | |
| 5.469999 | 52.85 | Pk | 34.6 | -24.15 | 0 | 63.3 | - | - | 68.2 | -4.9 | 227 | 102 | H | | | | |
| 5.47 | 52.72 | Pk | 34.6 | -24.15 | 0 | 63.17 | - | - | 68.2 | -5.03 | 227 | 102 | H | | | | |
| *5.459554 | 31.47 | RMS | 34.6 | -24.18 | 0.93 | 42.82 | 54 | -11.18 | - | - | 160 | 199 | V | | | | |
| *5.459554 | 31.47 | RMS | 34.6 | -24.18 | 0.93 | 42.82 | 54 | -11.18 | - | - | 160 | 199 | V | | | | |
| *5.459954 | 43.7 | Pk | 34.6 | -24.18 | 0 | 54.12 | - | - | 74 | -19.88 | 160 | 199 | V | | | | |
| 5.46 | 42.56 | Pk | 34.6 | -24.18 | 0 | 52.98 | - | - | 68.2 | -15.22 | 160 | 199 | V | | | | |
| 5.46 | 30.61 | RMS | 34.6 | -24.18 | 0.93 | 41.96 | 54 | -12.04 | - | - | 160 | 199 | V | | | | |
| 5.469332 | 47.86 | Pk | 34.6 | -24.17 | 0 | 58.29 | - | - | 68.2 | -9.91 | 160 | 199 | V | | | | |
| 5.47 | 45.32 | Pk | 34.6 | -24.15 | 0 | 55.77 | - | - | 68.2 | -12.43 | 160 | 199 | V | | | | |
| 5.725 | 49.31 | Pk | 34.7 | -24.05 | 0 | 59.96 | - | - | 68.2 | -8.24 | 229 | 103 | H | | | | |
| 5.726419 | 52.96 | Pk | 34.7 | -24.04 | 0 | 63.62 | - | - | 68.2 | -4.58 | 229 | 103 | H | | | | |
| 5.725 | 45.93 | Pk | 34.7 | -24.05 | 0 | 56.58 | - | - | 68.2 | -11.62 | 151 | 179 | V | | | | |
| 5.726436 | 49.34 | Pk | 34.7 | -24.04 | 0 | 60 | - | - | 68.2 | -8.2 | 151 | 179 | V | | | | |
| *5.459399 | 59.09 | Pk | 34.6 | -37.03 | 0 | 56.66 | - | - | 74 | -17.34 | 204 | 387 | H | | | | |
| *5.459977 | 46.98 | RMS | 34.6 | -37.03 | 0.93 | 45.48 | 54 | -8.52 | - | - | 204 | 387 | H | | | | |
| *5.459977 | 46.98 | RMS | 34.6 | -37.03 | 0.93 | 45.48 | 54 | -8.52 | - | - | 204 | 387 | H | | | | |
| 5.46 | 57.92 | Pk | 34.6 | -37.03 | 0 | 55.49 | - | - | 68.2 | -12.71 | 204 | 387 | H | | | | |
| 5.466666 | 65.62 | Pk | 34.6 | -37 | 0 | 63.22 | - | - | 68.2 | -4.98 | 204 | 387 | H | | | | |
| 5.47 | 63.48 | Pk | 34.6 | -37.03 | 0 | 61.05 | - | - | 68.2 | -7.15 | 204 | 387 | H | | | | |
| *5.457977 | 46.87 | RMS | 34.6 | -37.03 | 0.93 | 45.37 | 54 | -8.63 | - | - | 293 | 100 | V | | | | |
| *5.459088 | 59.73 | Pk | 34.6 | -37.03 | 0 | 57.3 | - | - | 74 | -16.7 | 293 | 100 | V | | | | |
| 5.46 | 57.57 | Pk | 34.6 | -37.03 | 0 | 55.14 | - | - | 68.2 | -13.06 | 293 | 100 | V | | | | |
| 5.469421 | 65.42 | Pk | 34.6 | -37.02 | 0 | 63 | - | - | 68.2 | -5.2 | 293 | 100 | V | | | | |
| 5.47 | 62.71 | Pk | 34.6 | -37.03 | 0 | 60.28 | - | - | 68.2 | -7.92 | 293 | 100 | V | | | | |
| 5.725 | 57.68 | Pk | 34.9 | -36.86 | 0 | 55.72 | - | - | 68.2 | -12.48 | 208 | 298 | H | | | | |
| 5.729588 | 59.53 | Pk | 34.9 | -36.77 | 0 | 57.66 | - | - | 68.2 | -10.54 | 208 | 298 | H | | | | |
| 5.725 | 57.5 | Pk | 34.9 | -36.86 | 0 | 55.54 | - | - | 68.2 | -12.66 | 285 | 103 | V | | | | |
| 5.726833 | 59.49 | Pk | 34.9 | -36.8 | 0 | 57.59 | - | - | 68.2 | -10.61 | 285 | 103 | V | | | | |

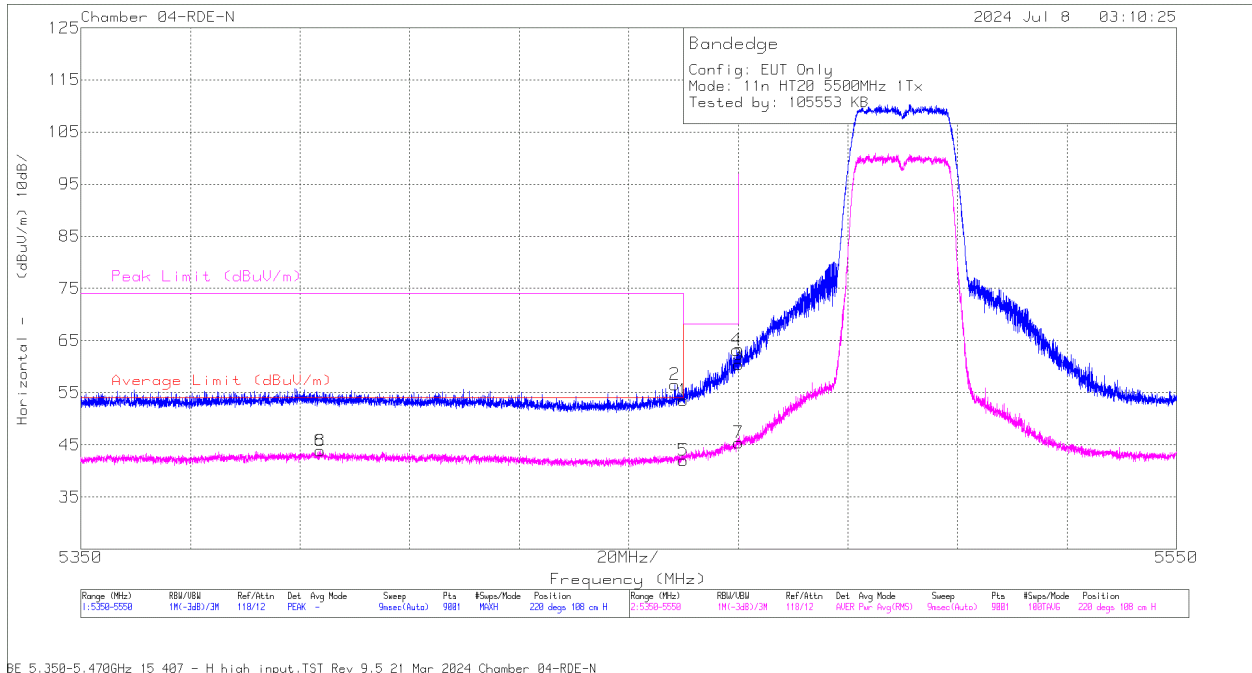
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | | |
|----------------|-------------------------|---------------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|---|
| VHT80 | 5530 | 6 | *5.441821 | 65 | Pk | 34.6 | -37.09 | 0 | 62.51 | - | - | 74 | -11.49 | 98 | 135 | H | | | |
| | | | *5.458866 | 51.74 | RMS | 34.6 | -37.03 | 1.57 | 50.88 | 54 | -3.12 | - | - | - | 98 | 135 | H | | |
| | | | *5.458866 | 51.74 | RMS | 34.6 | -37.03 | 1.57 | 50.88 | 54 | -3.12 | - | - | - | 98 | 135 | H | | |
| | | | 5.46 | 62.64 | Pk | 34.6 | -37.03 | 0 | 60.21 | - | - | - | - | 68.2 | -7.99 | 98 | 135 | H | |
| | | | 5.46 | 51.18 | RMS | 34.6 | -37.03 | 1.57 | 50.32 | 54 | -3.68 | - | - | - | - | 98 | 135 | H | |
| | | | 5.46051 | 65.34 | Pk | 34.6 | -37.02 | 0 | 62.92 | - | - | - | - | 68.2 | -5.28 | 98 | 135 | H | |
| | | | 5.47 | 63.13 | Pk | 34.6 | -37.03 | 0 | 60.7 | - | - | - | - | 68.2 | -7.5 | 98 | 135 | H | |
| | | | *5.436088 | 60 | Pk | 34.6 | -37.1 | 0 | 57.5 | - | - | - | - | 74 | -16.5 | 69 | 163 | V | |
| | | | *5.456688 | 47.45 | RMS | 34.6 | -37.03 | 1.57 | 46.59 | 54 | -7.41 | - | - | - | - | 69 | 163 | V | |
| | | | *5.456688 | 47.45 | RMS | 34.6 | -37.03 | 1.57 | 46.59 | 54 | -7.41 | - | - | - | - | 69 | 163 | V | |
| | | | 5.46 | 58.32 | Pk | 34.6 | -37.03 | 0 | 55.89 | - | - | - | - | 68.2 | -12.31 | 69 | 163 | V | |
| | | | 5.46 | 46.48 | RMS | 34.6 | -37.03 | 1.57 | 45.62 | 54 | -8.38 | - | - | - | - | 69 | 163 | V | |
| | 5.461599 | 60.1 | Pk | 34.6 | -37 | 0 | 57.7 | - | - | - | - | 68.2 | -10.5 | 69 | 163 | V | | | |
| | 5.47 | 58.18 | Pk | 34.6 | -37.03 | 0 | 55.75 | - | - | - | - | 68.2 | -12.45 | 69 | 163 | V | | | |
| | 5530 | 5 | 5 | *5.452577 | 48.17 | RMS | 34.6 | -37.06 | 1.57 | 47.28 | 54 | -6.72 | - | - | 268 | 295 | H | | |
| | | | | *5.452577 | 48.17 | RMS | 34.6 | -37.06 | 1.57 | 47.28 | 54 | -6.72 | - | - | - | 268 | 295 | H | |
| | | | | *5.45391 | 64.13 | Pk | 34.6 | -37.04 | 0 | 61.69 | - | - | - | 74 | -12.31 | 268 | 295 | H | |
| | | | | 5.46 | 59.25 | Pk | 34.6 | -37.03 | 0 | 56.82 | - | - | - | 68.2 | -11.38 | 268 | 295 | H | |
| | | | | 5.46 | 46.06 | RMS | 34.6 | -37.03 | 1.57 | 45.2 | 54 | -8.8 | - | - | - | - | 268 | 295 | H |
| | | | | 5.46771 | 63.59 | Pk | 34.6 | -37.01 | 0 | 61.18 | - | - | - | 68.2 | -7.02 | 268 | 295 | H | |
| | | | | 5.47 | 59.92 | Pk | 34.6 | -37.03 | 0 | 57.49 | - | - | - | 68.2 | -10.71 | 268 | 295 | H | |
| | | | | *5.453955 | 66.47 | Pk | 34.6 | -37.04 | 0 | 64.03 | - | - | - | 74 | -9.97 | 292 | 132 | V | |
| | | | | *5.454466 | 50.1 | RMS | 34.6 | -37.04 | 1.57 | 49.23 | 54 | -4.77 | - | - | - | - | 292 | 132 | V |
| | | | | *5.454466 | 50.1 | RMS | 34.6 | -37.04 | 1.57 | 49.23 | 54 | -4.77 | - | - | - | - | 292 | 132 | V |
| 5.46 | | | | 63.39 | Pk | 34.6 | -37.03 | 0 | 60.96 | - | - | - | 68.2 | -7.24 | 292 | 132 | V | | |
| 5.46 | | | | 48.26 | RMS | 34.6 | -37.03 | 1.57 | 47.4 | 54 | -6.6 | - | - | - | - | 292 | 132 | V | |
| 5.468377 | | 66.07 | Pk | 34.6 | -37.02 | 0 | 63.65 | - | - | - | 68.2 | -4.55 | 292 | 132 | V | | | | |
| 5.47 | | 64.05 | Pk | 34.6 | -37.03 | 0 | 61.62 | - | - | - | 68.2 | -6.58 | 292 | 132 | V | | | | |
| VHT160 | | 5570 (Low BE) | 6 | *5.414399 | 65.76 | Pk | 34.5 | -37.11 | 0 | 63.15 | - | - | 74 | -10.85 | 91 | 166 | H | | |
| | | | | *5.457577 | 53.01 | RMS | 34.6 | -37.03 | 1.6 | 52.18 | 54 | -1.82 | - | - | - | 91 | 166 | H | |
| | | | | *5.457577 | 53.01 | RMS | 34.6 | -37.03 | 1.6 | 52.18 | 54 | -1.82 | - | - | - | 91 | 166 | H | |
| | | | | 5.46 | 60.77 | Pk | 34.6 | -37.03 | 0 | 58.34 | - | - | - | 68.2 | -9.86 | 91 | 166 | H | |
| | | | | 5.46 | 49.49 | RMS | 34.6 | -37.03 | 1.6 | 48.66 | 54 | -5.34 | - | - | - | - | 91 | 166 | H |
| | | | | 5.46551 | 65.19 | Pk | 34.6 | -36.99 | 0 | 62.8 | - | - | - | 68.2 | -5.4 | 91 | 166 | H | |
| | | | | 5.47 | 60.52 | Pk | 34.6 | -37.03 | 0 | 58.09 | - | - | - | 68.2 | -10.11 | 91 | 166 | H | |
| | | | | *5.414466 | 62.11 | Pk | 34.5 | -37.11 | 0 | 59.5 | - | - | - | 74 | -14.5 | 26 | 214 | V | |
| | | | | 5.457888 | 48.68 | RMS | 34.6 | -37.03 | 1.6 | 47.85 | 54 | -6.15 | - | - | - | - | 26 | 214 | V |
| | | | | 5.457888 | 48.68 | RMS | 34.6 | -37.03 | 1.6 | 47.85 | 54 | -6.15 | - | - | - | - | 26 | 214 | V |
| | 5.46 | | | 58.73 | Pk | 34.6 | -37.03 | 0 | 56.3 | - | - | - | 68.2 | -11.9 | 26 | 214 | V | | |
| | 5.46 | | | 46.73 | RMS | 34.6 | -37.03 | 1.6 | 45.9 | 54 | -8.1 | - | - | - | - | 26 | 214 | V | |
| | 5.46551 | 62.13 | Pk | 34.6 | -36.99 | 0 | 59.74 | - | - | - | 68.2 | -8.46 | 26 | 214 | V | | | | |
| | *5.457577 | 53.01 | RMS | 34.6 | -37.03 | 0 | 55.48 | - | - | - | 68.2 | -12.72 | 26 | 214 | V | | | | |
| | 5.725 | 64.74 | Pk | 34.7 | -36.6 | 0 | 62.84 | - | - | - | 68.2 | -5.36 | 161 | 120 | H | | | | |
| | 5.725662 | 65.46 | Pk | 34.7 | -36.6 | 0 | 63.56 | - | - | - | 68.2 | -4.64 | 161 | 120 | H | | | | |
| | 5.725 | 61.47 | Pk | 34.7 | -36.6 | 0 | 59.57 | - | - | - | 68.2 | -8.63 | 90 | 165 | V | | | | |
| | 5.726341 | 62.08 | Pk | 34.7 | -36.6 | 0 | 60.18 | - | - | - | 68.2 | -8.02 | 90 | 165 | V | | | | |
| | 5570 (High BE) | 5 | 5 | * 5.46 | 62.7 | Pk | 34.5 | -37.1 | 0 | 60.1 | - | - | 68.2 | -8.1 | 165 | 101 | H | | |
| | | | | * 5.455488 | 64.01 | Pk | 34.5 | -37.2 | 0 | 61.31 | - | - | 74 | -12.69 | 165 | 101 | H | | |
| | | | | * 5.46 | 50.02 | RMS | 34.5 | -37.1 | 1.6 | 49.02 | 54 | -4.98 | - | - | - | 165 | 101 | H | |
| | | | | * 5.457221 | 51.14 | RMS | 34.5 | -37.2 | 1.6 | 50.04 | 54 | -3.96 | - | - | - | 165 | 101 | H | |
| | | | | * 5.457221 | 51.14 | RMS | 34.5 | -37.2 | 1.6 | 50.04 | 54 | -3.96 | - | - | - | 165 | 101 | H | |
| | | | | 5.467732 | 64.34 | Pk | 34.6 | -37.2 | 0 | 61.74 | - | - | - | 68.2 | -6.46 | 165 | 101 | H | |
| 5.47 | | | | 62.67 | Pk | 34.6 | -37.1 | 0 | 60.17 | - | - | - | 68.2 | -8.03 | 165 | 101 | H | | |
| * 5.46 | | | | 61.28 | Pk | 34.5 | -37.1 | 0 | 58.68 | - | - | - | 68.2 | -9.52 | 125 | 108 | V | | |
| * 5.453532 | | | | 63.47 | Pk | 34.5 | -37.2 | 0 | 60.77 | - | - | - | 74 | -13.23 | 125 | 108 | V | | |
| * 5.46 | | | | 49.87 | RMS | 34.5 | -37.1 | 1.6 | 48.87 | 54 | -5.13 | - | - | - | - | 125 | 108 | V | |
| * 5.457466 | | | | 50.37 | RMS | 34.5 | -37.2 | 1.6 | 49.27 | 54 | -4.73 | - | - | - | - | 125 | 108 | V | |
| * 5.457466 | | | | 50.37 | RMS | 34.5 | -37.2 | 1.6 | 49.27 | 54 | -4.73 | - | - | - | - | 125 | 108 | V | |
| 5.468199 | 63.81 | Pk | 34.6 | -37.2 | 0 | 61.21 | - | - | - | 68.2 | -6.99 | 125 | 108 | V | | | | | |
| 5.47 | 62.1 | Pk | 34.6 | -37.1 | 0 | 59.6 | - | - | - | 68.2 | -8.6 | 125 | 108 | V | | | | | |
| 5.725 | 64.37 | Pk | 34.7 | -36.6 | 0 | 62.47 | - | - | - | 68.2 | -5.73 | 79 | 352 | H | | | | | |
| 5.725713 | 65.38 | Pk | 34.7 | -36.6 | 0 | 63.48 | - | - | - | 68.2 | -4.72 | 79 | 352 | H | | | | | |
| 5.725 | 60.2 | Pk | 34.7 | -36.6 | 0 | 58.3 | - | - | - | 68.2 | -9.9 | 188 | 101 | V | | | | | |
| 5.725765 | 62.38 | Pk | 34.7 | -36.6 | 0 | 60.48 | - | - | - | 68.2 | -7.72 | 188 | 101 | V | | | | | |

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

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT

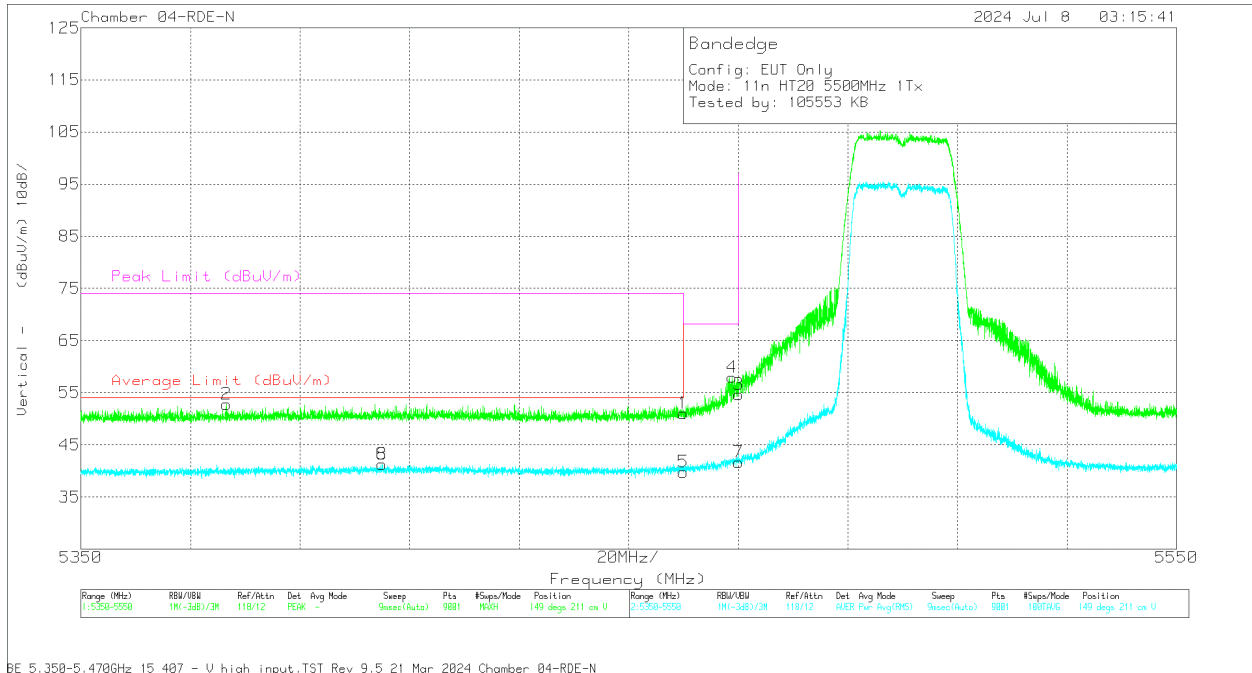


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 6 | 5.393666 | 33.17 | RMS | 34.5 | .74 | -24.23 | 44.18 | 54 | -9.82 | - | - | 220 | 108 | H |
| 8 | 5.393666 | 33.17 | RMS | 34.5 | .74 | -24.23 | 44.18 | 54 | -9.82 | - | - | 220 | 108 | H |
| 2 | 5.458399 | 46.16 | Pk | 34.6 | 0 | -24.18 | 56.68 | - | - | 74 | -17.42 | 220 | 108 | H |
| 1 | 5.46 | 43.11 | Pk | 34.6 | 0 | -24.18 | 53.63 | - | - | 68.2 | -14.67 | 220 | 108 | H |
| 5 | 5.46 | 31.21 | RMS | 34.6 | .74 | -24.18 | 42.37 | 54 | -11.63 | - | - | 220 | 108 | H |
| 4 | 5.469643 | 52.76 | Pk | 34.6 | 0 | -24.16 | 63.2 | - | - | 68.2 | -5 | 220 | 108 | H |
| 3 | 5.47 | 50 | Pk | 34.6 | 0 | -24.15 | 60.45 | - | - | 68.2 | -7.75 | 220 | 108 | H |

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

BANDEGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT

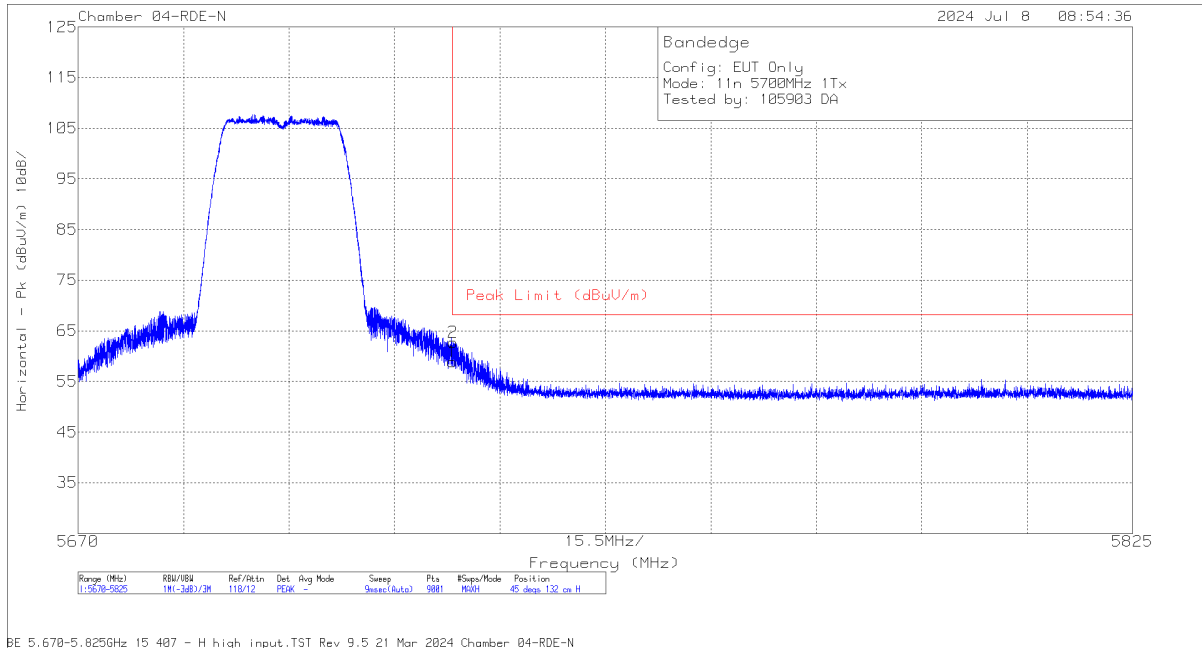


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | 5.376622 | 42.7 | Pk | 34.5 | 0 | -24.37 | 52.83 | - | - | 74 | -21.17 | 149 | 211 | V |
| 6 | 5.404999 | 30.48 | RMS | 34.6 | .74 | -24.2 | 41.62 | 54 | -12.38 | - | - | 149 | 211 | V |
| 8 | 5.404999 | 30.48 | RMS | 34.6 | .74 | -24.2 | 41.62 | 54 | -12.38 | - | - | 149 | 211 | V |
| 1 | 5.46 | 40.65 | Pk | 34.6 | 0 | -24.18 | 51.07 | - | - | 68.2 | -17.13 | 149 | 211 | V |
| 5 | 5.46 | 28.97 | RMS | 34.6 | .74 | -24.18 | 40.13 | 54 | -13.87 | - | - | 149 | 211 | V |
| 4 | 5.468821 | 47.54 | Pk | 34.6 | 0 | -24.17 | 57.97 | - | - | 68.2 | -10.23 | 149 | 211 | V |
| 3 | 5.47 | 44.24 | Pk | 34.6 | 0 | -24.15 | 54.69 | - | - | 68.2 | -13.51 | 149 | 211 | V |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

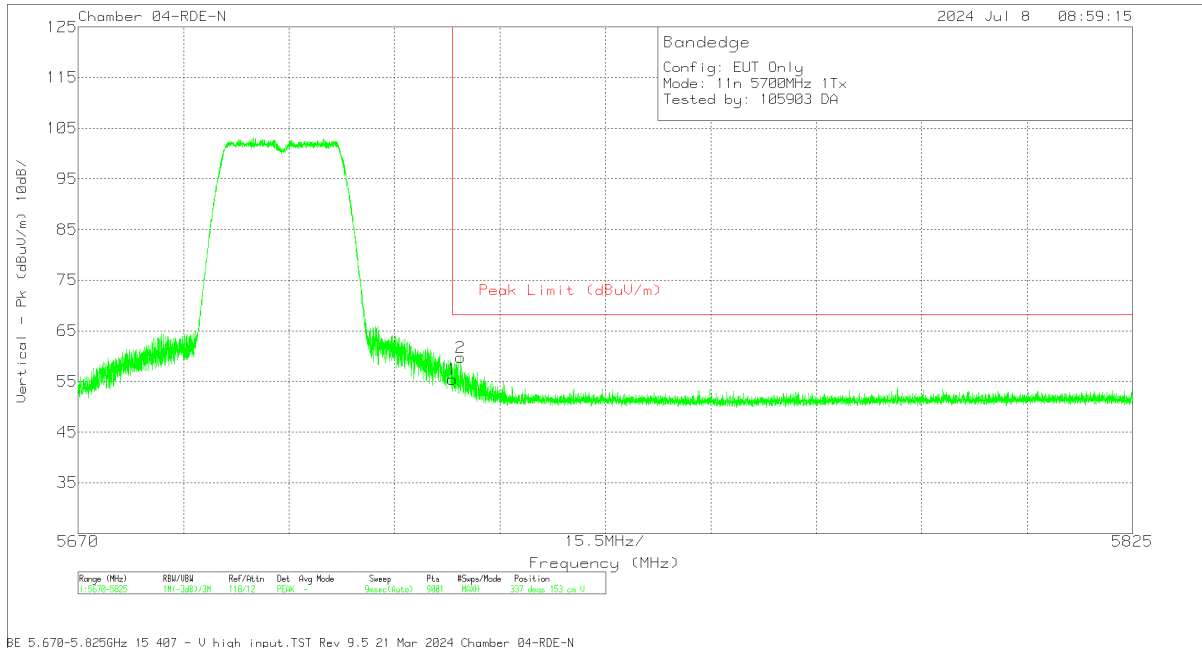


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 48.23 | Pk | 34.7 | 0 | -24.05 | 58.88 | 68.2 | -9.32 | 45 | 132 | H |
| 2 | 5.72511 | 52.05 | Pk | 34.7 | 0 | -24.05 | 62.7 | 68.2 | -5.5 | 45 | 132 | H |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 44.73 | Pk | 34.7 | 0 | -24.05 | 55.38 | 68.2 | -12.82 | 337 | 153 | V |
| 2 | 5.726264 | 49.04 | Pk | 34.7 | 0 | -24.04 | 59.7 | 68.2 | -8.5 | 337 | 153 | V |

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

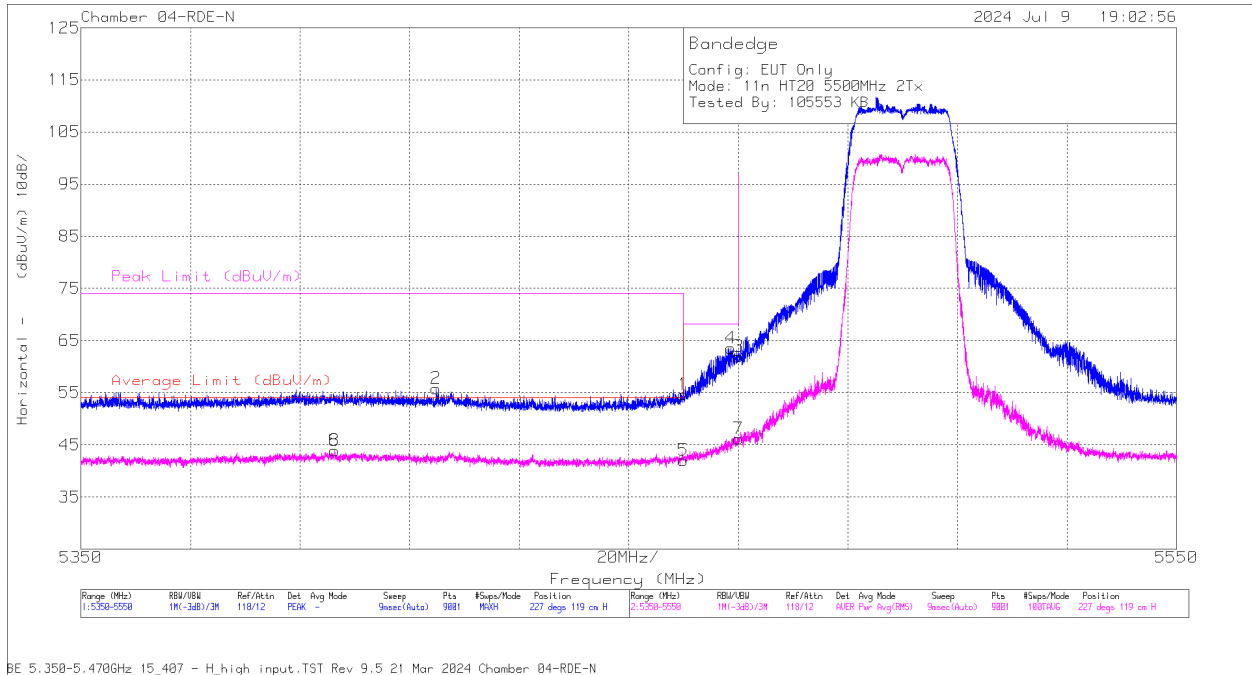
1.1.18. 802.11n/ac MIMO MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/lt/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | | |
|--------------------|-------------------------|-----------|-----------------|----------------------|------|-----------|-----------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|---|
| HT20 | 5500 | 6 + 5 | *5.396333 | 33.04 | RMS | 34.6 | -24.19 | 0.74 | 44.19 | 54 | -9.81 | - | - | 227 | 119 | H | | | |
| | | | 5.396333 | 33.04 | RMS | 34.6 | -24.19 | 0.74 | 44.19 | 54 | -9.81 | - | - | - | 227 | 119 | H | | |
| | | | *5.414866 | 45.36 | Pk | 34.6 | -24.15 | 0 | 55.81 | - | - | - | - | 74 | -18.19 | 227 | 119 | H | |
| | | | 5.46 | 44.2 | Pk | 34.6 | -24.18 | 0 | 54.62 | - | - | - | - | 68.2 | -13.58 | 227 | 119 | H | |
| | | | 5.46 | 31.2 | RMS | 34.6 | -24.18 | 0.74 | 42.36 | 54 | -11.64 | - | - | - | - | 227 | 119 | H | |
| | | | 5.468621 | 53.09 | Pk | 34.6 | -24.17 | 0 | 63.52 | - | - | - | - | 68.2 | -4.68 | 227 | 119 | H | |
| | | | 5.47 | 51.45 | Pk | 34.6 | -24.15 | 0 | 61.9 | - | - | - | - | 68.2 | -6.3 | 227 | 119 | H | |
| | *5.457021 | | 43.01 | Pk | 34.6 | -24.19 | 0 | 53.42 | - | - | - | - | - | 74 | -20.58 | 200 | 179 | V | |
| | *5.459999 | | 30.08 | RMS | 34.6 | -24.18 | 0.74 | 41.24 | 54 | -12.76 | - | - | - | - | - | 200 | 179 | V | |
| | *5.459999 | | 30.08 | RMS | 34.6 | -24.18 | 0.74 | 41.24 | 54 | -12.76 | - | - | - | - | - | 200 | 179 | V | |
| | 5.46 | | 40.77 | Pk | 34.6 | -24.18 | 0 | 51.19 | - | - | - | - | 68.2 | -17.01 | 200 | 179 | V | | |
| | 5.46 | | 30.04 | RMS | 34.6 | -24.18 | 0.74 | 41.2 | 54 | -12.8 | - | - | - | - | - | 200 | 179 | V | |
| | 5.469665 | | 47.5 | Pk | 34.6 | -24.16 | 0 | 57.94 | - | - | - | - | 68.2 | -10.26 | 200 | 179 | V | | |
| | 5.47 | | 46.59 | Pk | 34.6 | -24.15 | 0 | 57.04 | - | - | - | - | 68.2 | -11.16 | 200 | 179 | V | | |
| 5700 | | 5.725 | 48.9 | Pk | 34.7 | -24.05 | 0 | 59.55 | - | - | - | 68.2 | -8.65 | 230 | 105 | H | | | |
| | | 5.725265 | 52.88 | Pk | 34.7 | -24.05 | 0 | 63.53 | - | - | - | 68.2 | -4.67 | 230 | 105 | H | | | |
| | | 5.725 | 45.34 | Pk | 34.7 | -24.05 | 0 | 55.99 | - | - | - | 68.2 | -12.21 | 163 | 202 | V | | | |
| | | 5.7253 | 47.53 | Pk | 34.7 | -24.05 | 0 | 58.18 | - | - | - | - | 68.2 | -10.02 | 163 | 202 | V | | |
| | | *5.457088 | 34.7 | RMS | 34.6 | -24.19 | 0.93 | 46.04 | 54 | -7.96 | - | - | - | - | 230 | 102 | H | | |
| *5.457088 | 34.7 | RMS | 34.6 | -24.19 | 0.93 | 46.04 | 54 | -7.96 | - | - | - | - | 230 | 102 | H | | | | |
| 5.459421 | 48.97 | Pk | 34.6 | -24.17 | 0 | 59.4 | - | - | - | - | 74 | -14.6 | 230 | 102 | H | | | | |
| 5.46 | 48 | Pk | 34.6 | -24.18 | 0 | 58.42 | - | - | - | - | 68.2 | -9.78 | 230 | 102 | H | | | | |
| 5.46 | 33.85 | RMS | 34.6 | -24.18 | 0.93 | 45.2 | 54 | -8.8 | - | - | - | - | - | 230 | 102 | H | | | |
| 5.469954 | 52.58 | Pk | 34.6 | -24.15 | 0 | 63.03 | - | - | - | - | 68.2 | -5.17 | 230 | 102 | H | | | | |
| 5.47 | 50.55 | Pk | 34.6 | -24.15 | 0 | 61 | - | - | - | - | 68.2 | -7.2 | 230 | 102 | H | | | | |
| *5.457066 | 43.68 | Pk | 34.6 | -24.19 | 0 | 54.09 | - | - | - | - | - | 74 | -19.91 | 199 | 180 | V | | | |
| *5.459554 | 31.04 | RMS | 34.6 | -24.18 | 0.93 | 42.39 | 54 | -11.61 | - | - | - | - | - | 199 | 180 | V | | | |
| *5.459554 | 31.04 | RMS | 34.6 | -24.18 | 0.93 | 42.39 | 54 | -11.61 | - | - | - | - | - | 199 | 180 | V | | | |
| 5.46 | 41.51 | Pk | 34.6 | -24.18 | 0 | 51.93 | - | - | - | - | 68.2 | -16.27 | 199 | 180 | V | | | | |
| 5.46 | 30.2 | RMS | 34.6 | -24.18 | 0.93 | 41.55 | 54 | -12.45 | - | - | - | - | - | 199 | 180 | V | | | |
| 5.469577 | 47.39 | Pk | 34.6 | -24.16 | 0 | 57.83 | - | - | - | - | 68.2 | -10.37 | 199 | 180 | V | | | | |
| 5.47 | 45.83 | Pk | 34.6 | -24.15 | 0 | 56.28 | - | - | - | - | 68.2 | -11.92 | 199 | 180 | V | | | | |
| 5.725 | 49.77 | Pk | 34.7 | -24.05 | 0 | 60.42 | - | - | - | - | 68.2 | -7.78 | 225 | 103 | H | | | | |
| 5.728486 | 52.69 | Pk | 34.7 | -24.04 | 0 | 63.35 | - | - | - | - | 68.2 | -4.85 | 225 | 103 | H | | | | |
| 5.725 | 45.3 | Pk | 34.7 | -24.05 | 0 | 55.95 | - | - | - | - | 68.2 | -12.25 | 154 | 159 | V | | | | |
| 5.728813 | 47.97 | Pk | 34.7 | -24.03 | 0 | 58.64 | - | - | - | - | 68.2 | -9.56 | 154 | 159 | V | | | | |
| VHT80 | 5530 | 6 + 5 | *5.456199 | 51.05 | Pk | 34.6 | -24.21 | 0 | 61.44 | - | - | 74 | -12.56 | 56 | 103 | H | | | |
| | | | *5.458466 | 38.69 | RMS | 34.6 | -24.18 | 1.57 | 50.67 | 54 | -3.33 | - | - | - | 56 | 103 | H | | |
| | | | *5.458466 | 38.69 | RMS | 34.6 | -24.18 | 1.57 | 50.67 | 54 | -3.33 | - | - | - | 56 | 103 | H | | |
| | | | 5.46 | 48.98 | Pk | 34.6 | -24.18 | 0 | 59.4 | - | - | - | 68.2 | -8.8 | - | 56 | 103 | H | |
| | | | 5.46 | 36.27 | RMS | 34.6 | -24.18 | 1.57 | 48.25 | 54 | -5.75 | - | - | - | - | 56 | 103 | H | |
| | | | 5.469621 | 52.79 | Pk | 34.6 | -24.16 | 0 | 63.23 | - | - | - | 68.2 | -4.97 | 56 | 103 | H | | |
| | | | 5.47 | 51.06 | Pk | 34.6 | -24.15 | 0 | 61.51 | - | - | - | 68.2 | -6.69 | 56 | 103 | H | | |
| | | | *5.441088 | 46.49 | Pk | 34.6 | -24.27 | 0 | 56.82 | - | - | - | - | 74 | -17.18 | 340 | 210 | V | |
| | | | *5.45811 | 33.7 | RMS | 34.6 | -24.19 | 1.57 | 45.67 | 54 | -8.33 | - | - | - | - | - | 340 | 210 | V |
| | | | *5.45811 | 33.7 | RMS | 34.6 | -24.19 | 1.57 | 45.67 | 54 | -8.33 | - | - | - | - | - | 340 | 210 | V |
| | | | 5.46 | 44.97 | Pk | 34.6 | -24.18 | 0 | 55.39 | - | - | - | 68.2 | -12.81 | 340 | 210 | V | | |
| | | | 5.46 | 31.82 | RMS | 34.6 | -24.18 | 1.57 | 43.8 | 54 | -10.2 | - | - | - | - | - | 340 | 210 | V |
| | | | 5.469999 | 47.55 | Pk | 34.6 | -24.15 | 0 | 58 | - | - | - | - | 68.2 | -10.2 | 340 | 210 | V | |
| | | | 5.47 | 47.45 | Pk | 34.6 | -24.15 | 0 | 57.9 | - | - | - | - | 68.2 | -10.3 | 340 | 210 | V | |
| VHT160 | 5570 (Low BE) | 6 + 5 | * 5.46 | 60.69 | Pk | 34.5 | -37.1 | 0 | 58.09 | - | - | 68.2 | -10.11 | 153 | 144 | H | | | |
| | | | * 5.452821 | 64.63 | Pk | 34.5 | -37.2 | 0 | 61.93 | - | - | 74 | -12.07 | 153 | 144 | H | | | |
| | | | * 5.46 | 49.28 | RMS | 34.5 | -37.1 | 1.6 | 48.28 | 54 | -5.72 | - | - | - | 153 | 144 | H | | |
| | | | * 5.457599 | 52.5 | RMS | 34.5 | -37.2 | 1.6 | 51.4 | 54 | -2.6 | - | - | - | 153 | 144 | H | | |
| | | | * 5.457599 | 52.5 | RMS | 34.5 | -37.2 | 1.6 | 51.4 | 54 | -2.6 | - | - | - | 153 | 144 | H | | |
| | | | 5.463466 | 63.56 | Pk | 34.5 | -37.1 | 0 | 60.96 | - | - | - | 68.2 | -7.24 | 153 | 144 | H | | |
| | | | 5.47 | 61.08 | Pk | 34.6 | -37.1 | 0 | 58.58 | - | - | - | 68.2 | -9.62 | 153 | 144 | H | | |
| | | | * 5.46 | 59.89 | Pk | 34.5 | -37.1 | 0 | 57.29 | - | - | - | 68.2 | -10.91 | 111 | 179 | V | | |
| | | | * 5.414444 | 62.64 | Pk | 34.5 | -37.2 | 0 | 59.94 | - | - | - | 74 | -14.06 | 111 | 179 | V | | |
| | | | * 5.46 | 48.05 | RMS | 34.5 | -37.1 | 1.6 | 47.05 | 54 | -6.95 | - | - | - | - | 111 | 179 | V | |
| | * 5.453177 | | 49.62 | RMS | 34.5 | -37.2 | 1.6 | 48.52 | 54 | -5.48 | - | - | - | - | 111 | 179 | V | | |
| | * 5.453177 | | 49.62 | RMS | 34.5 | -37.2 | 1.6 | 48.52 | 54 | -5.48 | - | - | - | - | 111 | 179 | V | | |
| | 5.463932 | | 61.36 | Pk | 34.5 | -37.1 | 0 | 58.76 | - | - | - | 68.2 | -9.44 | 111 | 179 | V | | | |
| | 5.47 | | 58.52 | Pk | 34.6 | -37.1 | 0 | 56.02 | - | - | - | 68.2 | -12.18 | 111 | 179 | V | | | |
| 5570 (High BE) | | 5.725 | 64.9 | Pk | 34.7 | -36.6 | 0 | 63 | - | - | 68.2 | -5.2 | 76 | 148 | H | | | | |
| | | 5.725038 | 65.04 | Pk | 34.7 | -36.6 | 0 | 63.14 | - | - | 68.2 | -5.06 | 76 | 148 | H | | | | |
| | | 5.725 | 62.25 | Pk | 34.7 | -36.6 | 0 | 60.35 | - | - | 68.2 | -7.85 | 23 | 300 | V | | | | |
| | | 5.725095 | 62.85 | Pk | 34.7 | -36.6 | 0 | 60.95 | - | - | 68.2 | -7.25 | 23 | 300 | V | | | | |

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

BANDEGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT

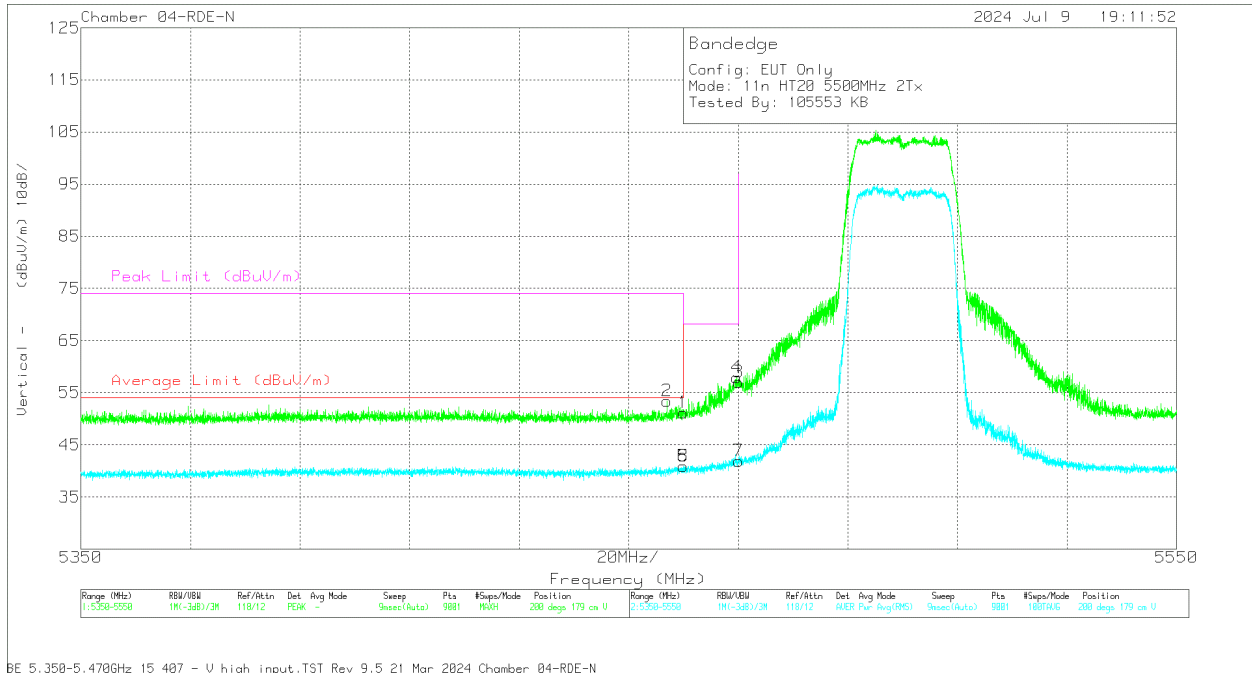


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 6 | 5.396333 | 33.04 | RMS | 34.6 | .74 | -24.19 | 44.19 | 54 | -9.81 | - | - | 227 | 119 | H |
| 8 | 5.396333 | 33.04 | RMS | 34.6 | .74 | -24.19 | 44.19 | 54 | -9.81 | - | - | 227 | 119 | H |
| 2 | 5.414866 | 45.36 | Pk | 34.6 | 0 | -24.15 | 55.81 | - | - | 74 | -18.19 | 227 | 119 | H |
| 1 | 5.46 | 44.2 | Pk | 34.6 | 0 | -24.18 | 54.62 | - | - | 68.2 | -13.58 | 227 | 119 | H |
| 5 | 5.46 | 31.2 | RMS | 34.6 | .74 | -24.18 | 42.36 | 54 | -11.64 | - | - | 227 | 119 | H |
| 4 | 5.468621 | 53.09 | Pk | 34.6 | 0 | -24.17 | 63.52 | - | - | 68.2 | -4.68 | 227 | 119 | H |
| 3 | 5.47 | 51.45 | Pk | 34.6 | 0 | -24.15 | 61.9 | - | - | 68.2 | -6.3 | 227 | 119 | H |

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

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT

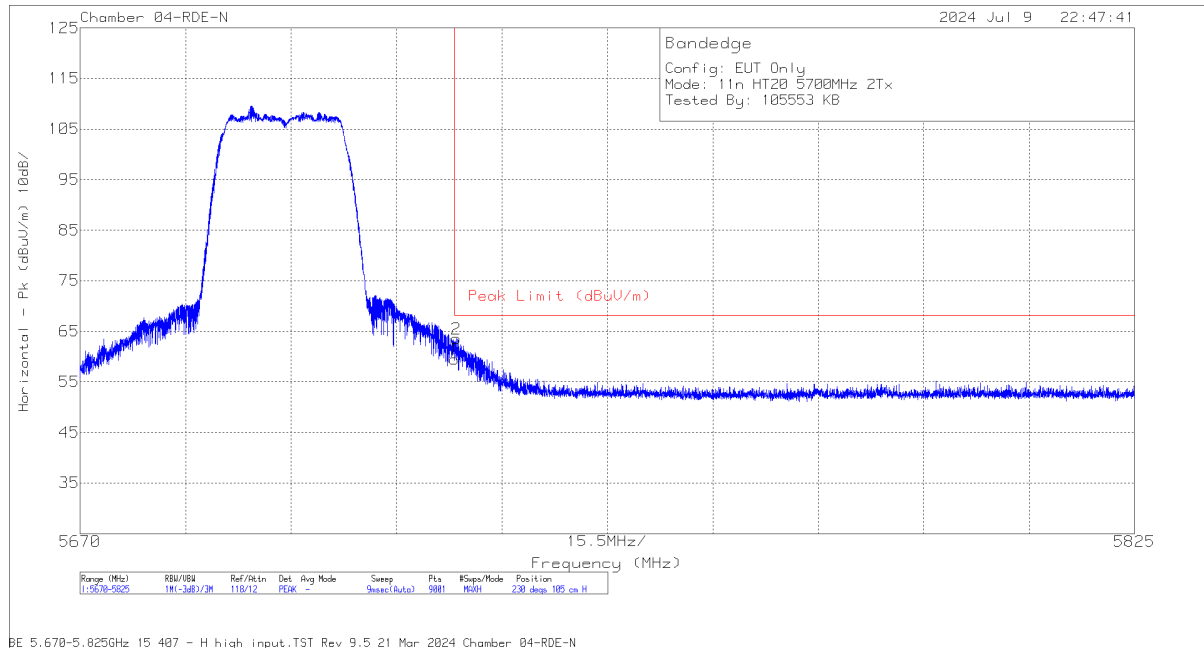


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | *5.457021 | 43.01 | Pk | 34.6 | 0 | -24.19 | 53.42 | - | - | 74 | -20.58 | 200 | 179 | V |
| 6 | *5.459999 | 30.08 | RMS | 34.6 | 74 | -24.18 | 41.24 | 54 | -12.76 | - | - | 200 | 179 | V |
| 8 | *5.459999 | 30.08 | RMS | 34.6 | 74 | -24.18 | 41.24 | 54 | -12.76 | - | - | 200 | 179 | V |
| 1 | 5.46 | 40.77 | Pk | 34.6 | 0 | -24.18 | 51.19 | - | - | 68.2 | -17.01 | 200 | 179 | V |
| 5 | 5.46 | 30.04 | RMS | 34.6 | 74 | -24.18 | 41.2 | 54 | -12.8 | - | - | 200 | 179 | V |
| 4 | 5.469665 | 47.5 | Pk | 34.6 | 0 | -24.16 | 57.94 | - | - | 68.2 | -10.26 | 200 | 179 | V |
| 3 | 5.47 | 46.59 | Pk | 34.6 | 0 | -24.15 | 57.04 | - | - | 68.2 | -11.16 | 200 | 179 | V |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



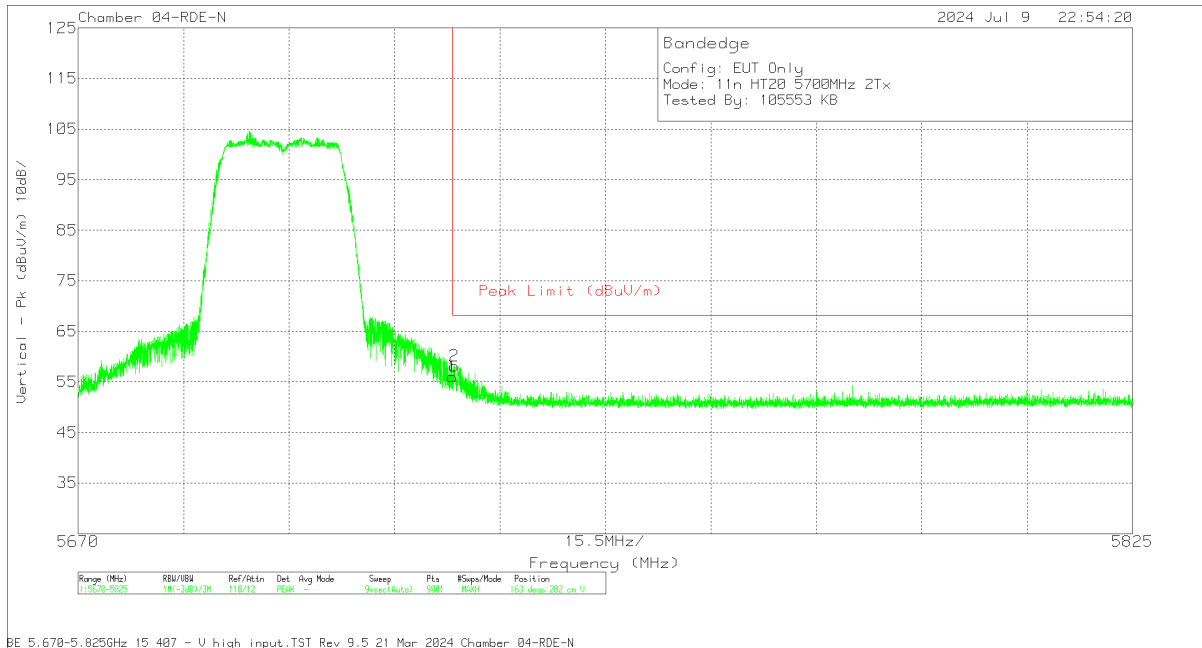
BE 5.670-5.825GHz 15.407 - H,high input.TST Rev 9.5 21 Mar 2024 Chamber 04-RDE-N

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 48.9 | PK | 34.7 | 0 | -24.05 | 59.55 | 68.2 | -8.65 | 230 | 105 | H |
| 2 | 5.725265 | 52.88 | PK | 34.7 | 0 | -24.05 | 63.53 | 68.2 | -4.67 | 230 | 105 | H |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223083 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 45.34 | Pk | 34.7 | 0 | -24.05 | 55.99 | 68.2 | -12.21 | 163 | 202 | V |
| 2 | 5.7253 | 47.53 | Pk | 34.7 | 0 | -24.05 | 58.18 | 68.2 | -10.02 | 163 | 202 | V |

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

1.1.19. 802.11be SISO SU MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/CbI/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|-----------------|-------------------------|----------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| EHT20 (SU Mode) | 5500 | 6 | * 5.46 | 60 | Pk | 34.5 | -37.68 | 0 | 56.82 | - | - | 68.2 | -11.38 | 265 | 159 | H | |
| | | | * 5.459621 | 62.44 | Pk | 34.5 | -37.69 | 0 | 59.25 | - | - | 74 | -14.75 | 265 | 159 | H | |
| | | | * 5.46 | 47.81 | RMS | 34.5 | -37.68 | 0.53 | 45.16 | 54 | -8.84 | - | - | 265 | 159 | H | |
| | | | * 5.458421 | 49.17 | RMS | 34.5 | -37.72 | 0.53 | 46.48 | 54 | -7.52 | - | - | 265 | 159 | H | |
| | | | * 5.458421 | 49.17 | RMS | 34.5 | -37.72 | 0.53 | 46.48 | 54 | -7.52 | - | - | 265 | 159 | H | |
| | | | 5.469643 | 65.95 | Pk | 34.5 | -37.73 | 0 | 62.72 | - | - | 68.2 | -5.48 | 265 | 159 | H | |
| | | | 5.47 | 64.82 | Pk | 34.5 | -37.72 | 0 | 61.6 | - | - | 68.2 | -6.6 | 265 | 159 | H | |
| | | | * 5.46 | 57.97 | Pk | 34.5 | -37.68 | 0 | 54.79 | - | - | 68.2 | -13.41 | 200 | 233 | V | |
| | | | * 5.459043 | 61.31 | Pk | 34.5 | -37.71 | 0 | 58.1 | - | - | 74 | -15.9 | 200 | 233 | V | |
| | | | * 5.46 | 47.02 | RMS | 34.5 | -37.68 | 0.53 | 44.37 | 54 | -9.63 | - | - | 200 | 233 | V | |
| | | | * 5.459954 | 47.93 | RMS | 34.5 | -37.68 | 0.53 | 45.28 | 54 | -8.72 | - | - | 200 | 233 | V | |
| | | | * 5.459954 | 47.93 | RMS | 34.5 | -37.68 | 0.53 | 45.28 | 54 | -8.72 | - | - | 200 | 233 | V | |
| | | | 5.469888 | 62.05 | Pk | 34.5 | -37.72 | 0 | 58.83 | - | - | 68.2 | -9.37 | 200 | 233 | V | |
| | | | 5.47 | 57.74 | Pk | 34.5 | -37.72 | 0 | 54.52 | - | - | 68.2 | -13.68 | 200 | 233 | V | |
| | | | 5.725 | 63.24 | Pk | 34.7 | -36.6 | 0 | 61.34 | - | - | 68.2 | -6.86 | 166 | 180 | H | |
| | 5.725265 | 65.46 | Pk | 34.7 | -36.6 | 0 | 63.56 | - | - | 68.2 | -4.64 | 166 | 180 | H | | | |
| | 5.725 | 61.07 | Pk | 34.7 | -36.6 | 0 | 59.17 | - | - | 68.2 | -9.03 | 94 | 279 | V | | | |
| | 5.725024 | 61.56 | Pk | 34.7 | -36.6 | 0 | 59.66 | - | - | 68.2 | -8.54 | 94 | 279 | V | | | |
| | 5500 | 5 | * 5.380089 | 60.63 | Pk | 35 | -39.16 | 0 | 56.47 | - | - | 74 | -17.53 | 83 | 373 | H | |
| | | | * 5.393022 | 48.83 | RMS | 35 | -39.22 | 0.53 | 45.14 | 54 | -8.86 | - | - | 83 | 373 | H | |
| | | | * 5.393022 | 48.83 | RMS | 35 | -39.22 | 0.53 | 45.14 | 54 | -8.86 | - | - | 83 | 373 | H | |
| | | | 5.46 | 57.91 | Pk | 35 | -39.04 | 0 | 53.87 | - | - | 68.2 | -14.33 | 83 | 373 | H | |
| | | | 5.46 | 47.91 | RMS | 35 | -39.04 | 0.53 | 44.4 | 54 | -9.6 | - | - | 83 | 373 | H | |
| | | | 5.469999 | 62.56 | Pk | 35 | -39.02 | 0 | 58.54 | - | - | 68.2 | -9.66 | 83 | 373 | H | |
| | | | 5.47 | 62.5 | Pk | 35 | -39.02 | 0 | 58.48 | - | - | 68.2 | -9.72 | 83 | 373 | H | |
| | | | * 5.407911 | 48.28 | RMS | 35 | -39.15 | 0.53 | 44.66 | 54 | -9.34 | - | - | 109 | 266 | V | |
| | | | * 5.407911 | 48.28 | RMS | 35 | -39.15 | 0.53 | 44.66 | 54 | -9.34 | - | - | 109 | 266 | V | |
| | | | * 5.436132 | 60.38 | Pk | 35 | -39.04 | 0 | 56.34 | - | - | 74 | -17.66 | 109 | 266 | V | |
| | | | 5.46 | 58.24 | Pk | 35 | -39.04 | 0 | 54.2 | - | - | 68.2 | -14 | 109 | 266 | V | |
| | | | 5.46 | 48.02 | RMS | 35 | -39.04 | 0.53 | 44.51 | 54 | -9.49 | - | - | 109 | 266 | V | |
| | | | 5.469465 | 61.49 | Pk | 35 | -39 | 0 | 57.49 | - | - | 68.2 | -10.71 | 109 | 266 | V | |
| | | | 5.47 | 58.85 | Pk | 35 | -39.02 | 0 | 54.83 | - | - | 68.2 | -13.37 | 109 | 266 | V | |
| | | | 5.725 | 61.32 | Pk | 34.6 | -36.76 | 0 | 59.16 | - | - | 68.2 | -9.04 | 277 | 246 | H | |
| | 5.725179 | 65.65 | Pk | 34.6 | -36.76 | 0 | 63.49 | - | - | 68.2 | -4.71 | 277 | 246 | H | | | |
| | 5.725 | 60.37 | Pk | 34.6 | -36.76 | 0 | 58.21 | - | - | 68.2 | -9.99 | 303 | 304 | V | | | |
| | 5.725093 | 64.74 | Pk | 34.6 | -36.76 | 0 | 62.58 | - | - | 68.2 | -5.62 | 303 | 304 | V | | | |
| | EHT40 (SU Mode) | 5510 | 6 | * 5.46 | 62.54 | Pk | 34.5 | -37.68 | 0 | 59.36 | - | - | 68.2 | -8.84 | 271 | 149 | H |
| | | | | * 5.459332 | 63.3 | Pk | 34.5 | -37.7 | 0 | 60.1 | - | - | 74 | -13.9 | 271 | 149 | H |
| | | | | * 5.46 | 48.62 | RMS | 34.5 | -37.68 | 0.56 | 46 | 54 | -8 | - | - | 271 | 149 | H |
| | | | | * 5.459554 | 48.87 | RMS | 34.5 | -37.69 | 0.56 | 46.24 | 54 | -7.76 | - | - | 271 | 149 | H |
| | | | | * 5.459554 | 48.87 | RMS | 34.5 | -37.69 | 0.56 | 46.24 | 54 | -7.76 | - | - | 271 | 149 | H |
| | | | | 5.46751 | 66.32 | Pk | 34.5 | -37.76 | 0 | 63.06 | - | - | 68.2 | -5.14 | 271 | 149 | H |
| | | | | 5.47 | 64.97 | Pk | 34.5 | -37.72 | 0 | 61.75 | - | - | 68.2 | -6.45 | 271 | 149 | H |
| | | | | * 5.46 | 60.03 | Pk | 34.5 | -37.68 | 0 | 56.85 | - | - | 68.2 | -11.35 | 193 | 112 | V |
| | | | | * 5.459999 | 60.1 | Pk | 34.5 | -37.68 | 0 | 56.92 | - | - | 74 | -17.08 | 193 | 112 | V |
| * 5.46 | | | | 46.25 | RMS | 34.5 | -37.68 | 0.56 | 43.63 | 54 | -10.37 | - | - | 193 | 112 | V | |
| * 5.3632 | | | | 47.64 | RMS | 34.6 | -37.85 | 0.56 | 44.95 | 54 | -9.05 | - | - | 193 | 112 | V | |
| * 5.3632 | | | | 47.64 | RMS | 34.6 | -37.85 | 0.56 | 44.95 | 54 | -9.05 | - | - | 193 | 112 | V | |
| 5.465421 | | | | 62.31 | Pk | 34.5 | -37.72 | 0 | 59.09 | - | - | 68.2 | -9.11 | 193 | 112 | V | |
| 5.47 | | | | 58.75 | Pk | 34.5 | -37.72 | 0 | 55.53 | - | - | 68.2 | -12.67 | 193 | 112 | V | |
| 5.725 | | | | 67.28 | Pk | 34.5 | -39.1 | 0 | 62.68 | - | - | 68.2 | -5.52 | 10 | 170 | H | |
| 5.725489 | | 68.24 | Pk | 34.5 | -39.1 | 0 | 63.64 | - | - | 68.2 | -4.56 | 10 | 170 | H | | | |
| 5.725 | | 61.63 | Pk | 34.5 | -39.1 | 0 | 57.03 | - | - | 68.2 | -11.17 | 293 | 153 | V | | | |
| 5.726746 | | 63.99 | Pk | 34.5 | -39.1 | 0 | 59.39 | - | - | 68.2 | -8.81 | 293 | 153 | V | | | |
| 5510 | | 5 | * 5.45831 | 60.97 | Pk | 35 | -34.67 | 0 | 61.3 | - | - | 74 | -12.7 | 123 | 100 | H | |
| | | | * 5.459332 | 48.1 | RMS | 35 | -34.6 | 0.56 | 49.06 | 54 | -4.94 | - | - | 123 | 100 | H | |
| | | | * 5.459332 | 48.1 | RMS | 35 | -34.6 | 0.56 | 49.06 | 54 | -4.94 | - | - | 123 | 100 | H | |
| | | | 5.46 | 58.77 | Pk | 35 | -34.6 | 0 | 59.17 | - | - | 68.2 | -9.03 | 123 | 100 | H | |
| | | | 5.46 | 47.39 | RMS | 35 | -34.6 | 0.56 | 48.35 | 54 | -5.65 | - | - | 123 | 100 | H | |
| | | | 5.467799 | 62.85 | Pk | 35 | -34.68 | 0 | 63.17 | - | - | 68.2 | -5.03 | 123 | 100 | H | |
| | | | 5.47 | 60.35 | Pk | 35 | -34.6 | 0 | 60.75 | - | - | 68.2 | -7.45 | 123 | 100 | H | |
| | | | 5.47 | 48.38 | RMS | 35 | -34.6 | 0.56 | 49.34 | - | - | - | - | 123 | 100 | H | |
| | | | * 5.459466 | 59.52 | Pk | 35 | -34.6 | 0 | 59.92 | - | - | 74 | -14.08 | 139 | 120 | V | |
| | | | * 5.459532 | 47.23 | RMS | 35 | -34.6 | 0.56 | 48.19 | 54 | -5.81 | - | - | 139 | 120 | V | |
| | | | * 5.459532 | 47.23 | RMS | 35 | -34.6 | 0.56 | 48.19 | 54 | -5.81 | - | - | 139 | 120 | V | |
| | | | 5.46 | 57.02 | Pk | 35 | -34.6 | 0 | 57.42 | - | - | 68.2 | -10.78 | 139 | 120 | V | |
| | 5.46 | | 46.72 | RMS | 35 | -34.6 | 0.56 | 47.68 | 54 | -6.32 | - | - | 139 | 120 | V | | |
| | 5.468754 | | 60.67 | Pk | 35 | -34.7 | 0 | 60.97 | - | - | 68.2 | -7.23 | 139 | 120 | V | | |
| | 5.47 | | 59.99 | Pk | 35 | -34.6 | 0 | 60.39 | - | - | 68.2 | -7.81 | 139 | 120 | V | | |
| 5.47 | 47.54 | RMS | 35 | -34.6 | 0.56 | 48.5 | - | - | - | - | 139 | 120 | V | | | | |
| 5670 | 5 | 5.725 | 60.33 | Pk | 35.2 | -38.4 | 0 | 57.13 | - | - | 68.2 | -11.07 | 347 | 191 | H | | |
| | | 5.728693 | 63.11 | Pk | 35.2 | -38.43 | 0 | 59.88 | - | - | 68.2 | -8.32 | 347 | 191 | H | | |
| | | 5.725 | 59.06 | Pk | 35.2 | -38.4 | 0 | 55.86 | - | - | 68.2 | -12.34 | 70 | 220 | V | | |
| | | | 5.727194 | 61.3 | Pk | 35.2 | -38.4 | 0 | 58.1 | - | - | 68.2 | -10.1 | 70 | 220 | V | |

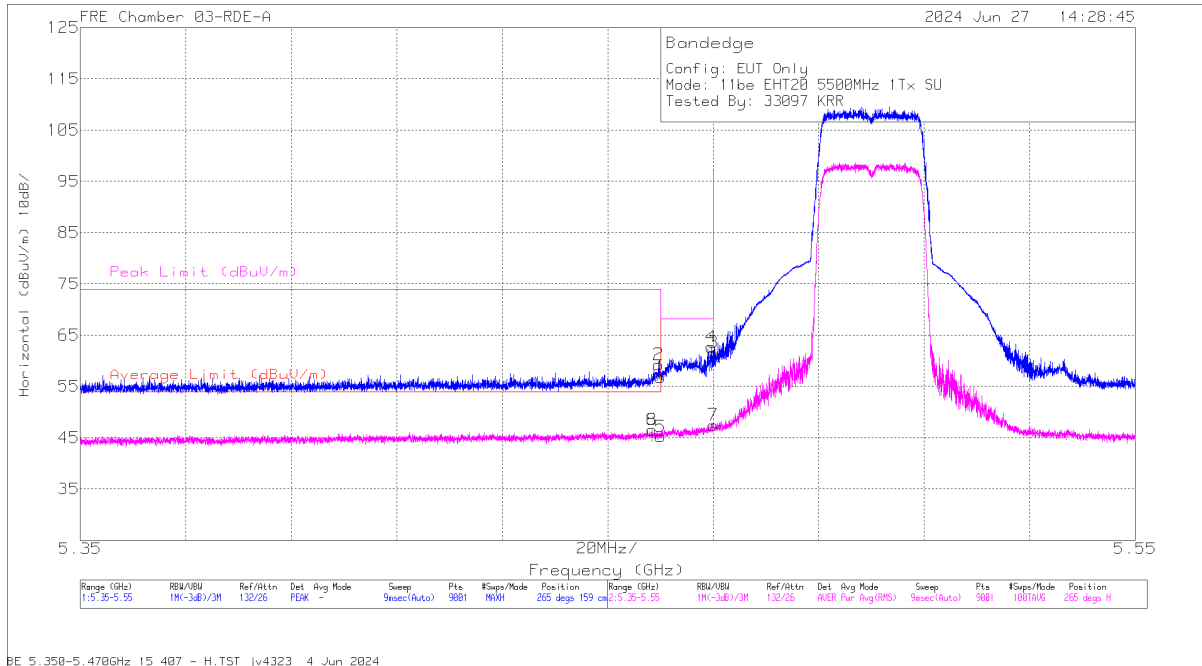
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK - Peak detector
 RMS - RMS detection

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|------------------|-------------------------|---------------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| EHT80 (SU Mode) | 5530 | 6 | * 5.46 | 64.8 | Pk | 34.3 | -39.8 | 0 | 59.3 | - | - | 68.2 | -8.9 | 4 | 114 | H | |
| | | | * 5.458599 | 67.22 | Pk | 34.3 | -39.76 | 0 | 61.76 | - | - | 74 | -12.24 | 4 | 114 | H | |
| | | | 5.46 | 53.05 | RMS | 34.3 | -39.8 | 0.58 | 48.13 | 54 | -5.87 | - | - | 4 | 114 | H | |
| | | | * 5.459088 | 53.78 | RMS | 34.3 | -39.8 | 0.58 | 48.86 | 54 | -5.14 | - | - | 4 | 114 | H | |
| | | | * 5.459088 | 53.78 | RMS | 34.3 | -39.8 | 0.58 | 48.86 | 54 | -5.14 | - | - | 4 | 114 | H | |
| | | | 5.469265 | 68.83 | Pk | 34.3 | -39.8 | 0 | 63.33 | - | - | 68.2 | -4.87 | 4 | 114 | H | |
| | | | 5.47 | 65.55 | Pk | 34.3 | -39.8 | 0 | 60.05 | - | - | 68.2 | -8.15 | 4 | 114 | H | |
| | | | * 5.46 | 61.45 | Pk | 34.3 | -39.8 | 0 | 55.95 | - | - | 68.2 | -12.25 | 291 | 303 | V | |
| | | | * 5.446688 | 63.51 | Pk | 34.3 | -39.8 | 0 | 58.01 | - | - | 74 | -15.99 | 291 | 303 | V | |
| | | | * 5.46 | 49.76 | RMS | 34.3 | -39.8 | 0.58 | 44.84 | 54 | -9.16 | - | - | 291 | 303 | V | |
| | * 5.457754 | 51.05 | RMS | 34.3 | -39.72 | 0.58 | 46.21 | 54 | -7.79 | - | - | 291 | 303 | V | | | |
| | * 5.457754 | 51.05 | RMS | 34.3 | -39.72 | 0.58 | 46.21 | 54 | -7.79 | - | - | 291 | 303 | V | | | |
| | 5.46271 | 63.38 | Pk | 34.3 | -39.7 | 0 | 57.98 | - | - | 68.2 | -10.22 | 291 | 303 | V | | | |
| | 5.47 | 62.68 | Pk | 34.3 | -39.8 | 0 | 57.18 | - | - | 68.2 | -11.02 | 291 | 303 | V | | | |
| | 5.725 | 63.19 | Pk | 34.7 | -36.6 | 0 | 61.29 | - | - | 68.2 | -6.91 | 92 | 156 | H | | | |
| | 5.725152 | 65.43 | Pk | 34.7 | -36.6 | 0 | 63.53 | - | - | 68.2 | -4.67 | 92 | 156 | H | | | |
| | 5.725 | 58.37 | Pk | 34.7 | -36.6 | 0 | 56.47 | - | - | 68.2 | -11.73 | 21 | 160 | V | | | |
| | 5.725237 | 60.47 | Pk | 34.7 | -36.6 | 0 | 58.57 | - | - | 68.2 | -9.63 | 21 | 160 | V | | | |
| | EHT160 (SU Mode) | 5530 | 5 | * 5.46 | 63.41 | Pk | 34.5 | -37.68 | 0 | 60.23 | - | - | 68.2 | -7.97 | 83 | 129 | H |
| | | | | * 5.45471 | 65.55 | Pk | 34.5 | -37.72 | 0 | 62.33 | - | - | 74 | -11.67 | 83 | 129 | H |
| * 5.46 | | | | 49.88 | RMS | 34.5 | -37.68 | 0.58 | 47.28 | 54 | -6.72 | - | - | 83 | 129 | H | |
| * 5.458488 | | | | 50.55 | RMS | 34.5 | -37.72 | 0.58 | 47.91 | 54 | -6.09 | - | - | 83 | 129 | H | |
| * 5.458488 | | | | 50.55 | RMS | 34.5 | -37.72 | 0.58 | 47.91 | 54 | -6.09 | - | - | 83 | 129 | H | |
| 5.469777 | | | | 66.55 | Pk | 34.5 | -37.72 | 0 | 63.33 | - | - | 68.2 | -4.87 | 83 | 129 | H | |
| 5.47 | | | | 64.16 | Pk | 34.5 | -37.72 | 0 | 60.94 | - | - | 68.2 | -7.26 | 83 | 129 | H | |
| * 5.46 | | | | 61.41 | Pk | 34.5 | -37.68 | 0 | 58.23 | - | - | 68.2 | -9.97 | 59 | 110 | V | |
| * 5.45671 | | | | 64.48 | Pk | 34.5 | -37.73 | 0 | 61.25 | - | - | 74 | -12.75 | 59 | 110 | V | |
| * 5.46 | | | | 49.23 | RMS | 34.5 | -37.68 | 0.58 | 46.63 | 54 | -7.37 | - | - | 59 | 110 | V | |
| * 5.457666 | | 50.09 | RMS | 34.5 | -37.72 | 0.58 | 47.45 | 54 | -6.55 | - | - | 59 | 110 | V | | | |
| * 5.457666 | | 50.09 | RMS | 34.5 | -37.72 | 0.58 | 47.45 | 54 | -6.55 | - | - | 59 | 110 | V | | | |
| 5.463199 | | 66.61 | Pk | 34.5 | -37.66 | 0 | 63.45 | - | - | 68.2 | -4.75 | 59 | 110 | V | | | |
| 5.47 | | 63.22 | Pk | 34.5 | -37.72 | 0 | 60 | - | - | 68.2 | -8.2 | 59 | 110 | V | | | |
| 5.725 | | 58.47 | Pk | 34.6 | -37.13 | 0 | 55.94 | - | - | 68.2 | -12.26 | 13 | 328 | H | | | |
| 5.727163 | | 60.65 | Pk | 34.6 | -37.17 | 0 | 58.08 | - | - | 68.2 | -10.12 | 13 | 328 | H | | | |
| 5.725 | | 57.69 | Pk | 34.6 | -37.13 | 0 | 55.16 | - | - | 68.2 | -13.04 | 90 | 114 | V | | | |
| 5.726568 | | 59.83 | Pk | 34.6 | -37.16 | 0 | 57.27 | - | - | 68.2 | -10.93 | 90 | 114 | V | | | |
| EHT160 (SU Mode) | | 5570 (Low BE) | 6 | * 5.46 | 63.78 | Pk | 34.5 | -37.68 | 0 | 60.6 | - | - | 68.2 | -7.6 | 96 | 121 | H |
| | | | | * 5.417844 | 65.91 | Pk | 34.6 | -37.77 | 0 | 62.74 | - | - | 74 | -11.26 | 96 | 121 | H |
| | * 5.46 | | | 51.3 | RMS | 34.5 | -37.68 | 0.58 | 48.7 | 54 | -5.3 | - | - | 96 | 121 | H | |
| | * 5.454955 | | | 53.25 | RMS | 34.5 | -37.72 | 0.58 | 50.61 | 54 | -3.39 | - | - | 96 | 121 | H | |
| | * 5.454955 | | | 53.25 | RMS | 34.5 | -37.72 | 0.58 | 50.61 | 54 | -3.39 | - | - | 96 | 121 | H | |
| | 5.461554 | | | 65.57 | Pk | 34.5 | -37.65 | 0 | 62.42 | - | - | 68.2 | -5.78 | 96 | 121 | H | |
| | 5.47 | | | 62.54 | Pk | 34.5 | -37.72 | 0 | 59.32 | - | - | 68.2 | -8.88 | 96 | 121 | H | |
| | * 5.46 | | | 61.03 | Pk | 34.5 | -37.68 | 0 | 57.85 | - | - | 68.2 | -10.35 | 20 | 174 | V | |
| | * 5.455066 | | | 63.21 | Pk | 34.5 | -37.72 | 0 | 59.99 | - | - | 74 | -14.01 | 20 | 174 | V | |
| | * 5.46 | | | 48.48 | RMS | 34.5 | -37.68 | 0.58 | 45.88 | 54 | -8.12 | - | - | 20 | 174 | V | |
| | * 5.452266 | 50.7 | RMS | 34.5 | -37.73 | 0.58 | 48.05 | 54 | -5.95 | - | - | 20 | 174 | V | | | |
| | * 5.452266 | 50.7 | RMS | 34.5 | -37.73 | 0.58 | 48.05 | 54 | -5.95 | - | - | 20 | 174 | V | | | |
| | 5.46211 | 62.5 | Pk | 34.5 | -37.65 | 0 | 59.35 | - | - | 68.2 | -8.85 | 20 | 174 | V | | | |
| | 5.47 | 58.93 | Pk | 34.5 | -37.72 | 0 | 55.71 | - | - | 68.2 | -12.49 | 20 | 174 | V | | | |
| | 5.725 | 62.33 | Pk | 34.7 | -36.6 | 0 | 60.43 | - | - | 68.2 | -7.77 | 5 | 179 | H | | | |
| | 5.726568 | 64.94 | Pk | 34.7 | -36.6 | 0 | 63.04 | - | - | 68.2 | -5.16 | 5 | 179 | H | | | |
| | 5.725 | 57.35 | Pk | 34.7 | -36.6 | 0 | 55.45 | - | - | 68.2 | -12.75 | 307 | 144 | V | | | |
| | 5.72756 | 59.82 | Pk | 34.7 | -36.6 | 0 | 57.92 | - | - | 68.2 | -10.28 | 307 | 144 | V | | | |
| | 5570 (Low BE) | 5 | * 5.46 | 63.23 | Pk | 34.5 | -37.68 | 0 | 60.05 | - | - | 68.2 | -8.15 | 179 | 152 | H | |
| | | | * 5.446843 | 66.19 | Pk | 34.5 | -37.72 | 0 | 62.97 | - | - | 74 | -11.03 | 179 | 152 | H | |
| * 5.46 | | | 49.98 | RMS | 34.5 | -37.68 | 0.58 | 47.54 | 54 | -6.46 | - | - | 179 | 152 | H | | |
| * 5.455177 | | | 51.79 | RMS | 34.5 | -37.72 | 0.58 | 49.31 | 54 | -4.69 | - | - | 179 | 152 | H | | |
| * 5.455177 | | | 51.79 | RMS | 34.5 | -37.72 | 0.58 | 49.31 | 54 | -4.69 | - | - | 179 | 152 | H | | |
| 5.466399 | | | 66.13 | Pk | 34.5 | -37.74 | 0 | 62.89 | - | - | 68.2 | -5.31 | 179 | 152 | H | | |
| 5.47 | | | 64.27 | Pk | 34.5 | -37.72 | 0 | 61.05 | - | - | 68.2 | -7.15 | 179 | 152 | H | | |
| * 5.46 | | | 62.07 | Pk | 34.5 | -37.68 | 0 | 58.89 | - | - | 68.2 | -9.31 | 202 | 102 | V | | |
| * 5.446243 | | | 65.76 | Pk | 34.5 | -37.71 | 0 | 62.55 | - | - | 74 | -11.45 | 202 | 102 | V | | |
| * 5.46 | | | 49.59 | RMS | 34.5 | -37.68 | 0.58 | 47.15 | 54 | -6.85 | - | - | 202 | 102 | V | | |
| * 5.457043 | 51.19 | RMS | 34.5 | -37.73 | 0.58 | 48.7 | 54 | -5.3 | - | - | 202 | 102 | V | | | | |
| * 5.457043 | 51.19 | RMS | 34.5 | -37.73 | 0.58 | 48.7 | 54 | -5.3 | - | - | 202 | 102 | V | | | | |
| 5.466754 | 66.16 | Pk | 34.5 | -37.75 | 0 | 62.91 | - | - | 68.2 | -5.29 | 202 | 102 | V | | | | |
| 5.47 | 64.03 | Pk | 34.5 | -37.72 | 0 | 60.81 | - | - | 68.2 | -7.39 | 202 | 102 | V | | | | |
| 5.725 | 64.28 | Pk | 34.6 | -37.13 | 0 | 61.75 | - | - | 68.2 | -6.45 | 107 | 309 | H | | | | |
| 5.726596 | 65.66 | Pk | 34.6 | -37.16 | 0 | 63.1 | - | - | 68.2 | -5.1 | 107 | 309 | H | | | | |
| 5.725 | 63.3 | Pk | 34.6 | -37.13 | 0 | 60.77 | - | - | 68.2 | -7.43 | 186 | 114 | V | | | | |
| 5.726738 | 64.83 | Pk | 34.6 | -37.16 | 0 | 62.27 | - | - | 68.2 | -5.93 | 186 | 114 | V | | | | |

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

BANDEDGE (LOW CHANNEL / 5500MHZ)

HORIZONTAL RESULT



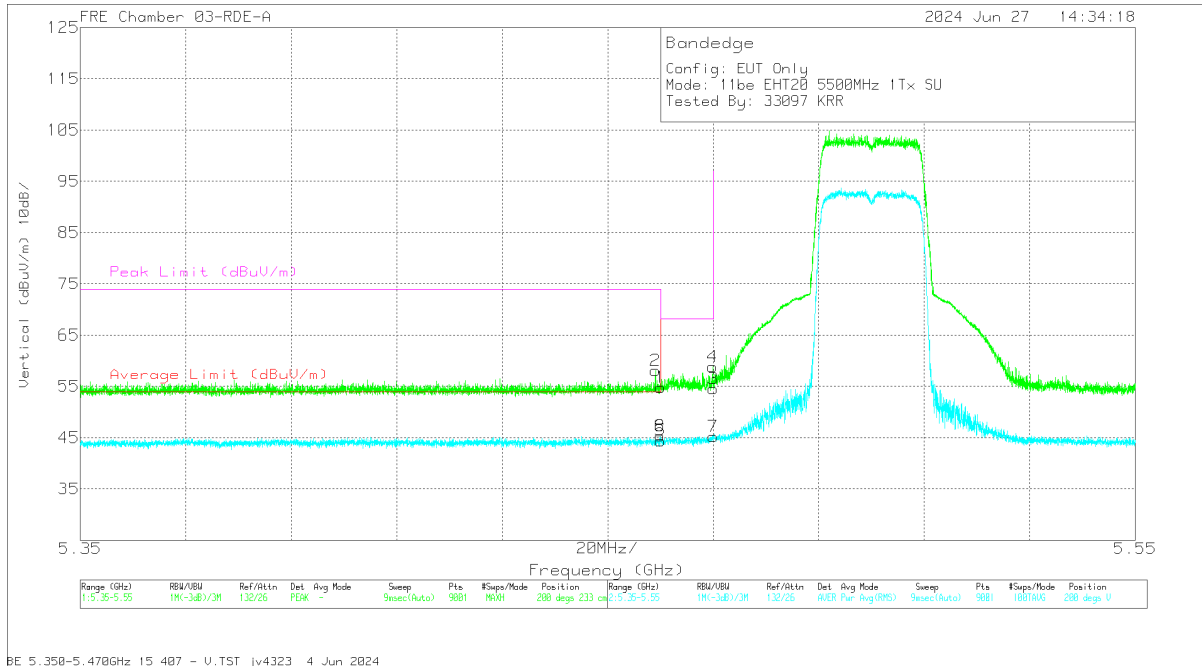
BE 5.350-5.470GHz 15.487 - H.TST jv4323 4 Jun 2024

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 60 | Pk | 34.5 | 0 | -37.68 | 56.82 | - | - | 68.2 | -11.38 | 265 | 159 | H |
| 2 | * 5.459621 | 62.44 | Pk | 34.5 | 0 | -37.69 | 59.25 | - | - | 74 | -14.75 | 265 | 159 | H |
| 5 | * 5.46 | 47.81 | RMS | 34.5 | .53 | -37.68 | 45.16 | 54 | -8.84 | - | - | 265 | 159 | H |
| 6 | * 5.458421 | 49.17 | RMS | 34.5 | .53 | -37.72 | 46.48 | 54 | -7.52 | - | - | 265 | 159 | H |
| 8 | * 5.458421 | 49.17 | RMS | 34.5 | .53 | -37.72 | 46.48 | 54 | -7.52 | - | - | 265 | 159 | H |
| 4 | 5.469643 | 65.95 | Pk | 34.5 | 0 | -37.73 | 62.72 | - | - | 68.2 | -5.48 | 265 | 159 | H |
| 3 | 5.47 | 64.82 | Pk | 34.5 | 0 | -37.72 | 61.6 | - | - | 68.2 | -6.6 | 265 | 159 | H |

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

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT



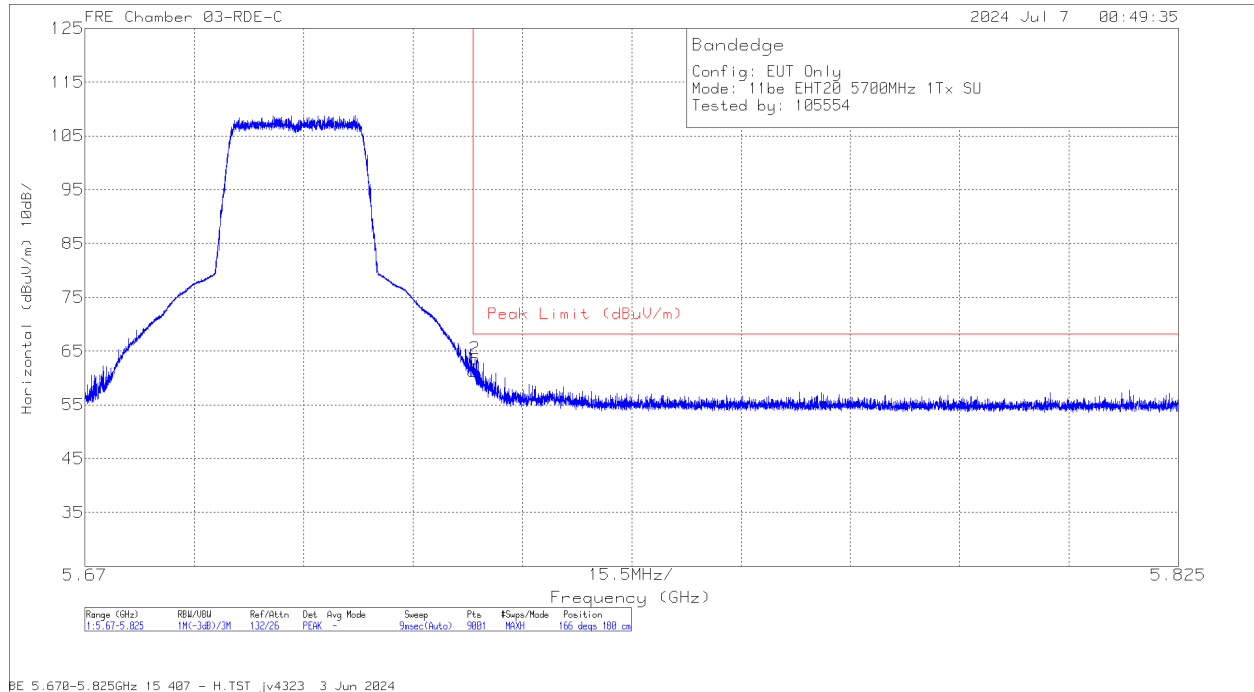
BE 5.350-5.470GHz 15.487 - U.TST jv4323 4 Jun 2024

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 57.97 | Pk | 34.5 | 0 | -37.68 | 54.79 | - | - | 68.2 | -13.41 | 200 | 233 | V |
| 2 | * 5.459043 | 61.31 | Pk | 34.5 | 0 | -37.71 | 58.1 | - | - | 74 | -15.9 | 200 | 233 | V |
| 5 | * 5.46 | 47.02 | RMS | 34.5 | .53 | -37.68 | 44.37 | 54 | -9.63 | - | - | 200 | 233 | V |
| 6 | * 5.459954 | 47.93 | RMS | 34.5 | .53 | -37.68 | 45.28 | 54 | -8.72 | - | - | 200 | 233 | V |
| 8 | * 5.459954 | 47.93 | RMS | 34.5 | .53 | -37.68 | 45.28 | 54 | -8.72 | - | - | 200 | 233 | V |
| 4 | 5.469888 | 62.05 | Pk | 34.5 | 0 | -37.72 | 58.83 | - | - | 68.2 | -9.37 | 200 | 233 | V |
| 3 | 5.47 | 57.74 | Pk | 34.5 | 0 | -37.72 | 54.52 | - | - | 68.2 | -13.68 | 200 | 233 | V |

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

BANDEDGE (HIGH CHANNEL / 5700MHZ)

HORIZONTAL RESULT

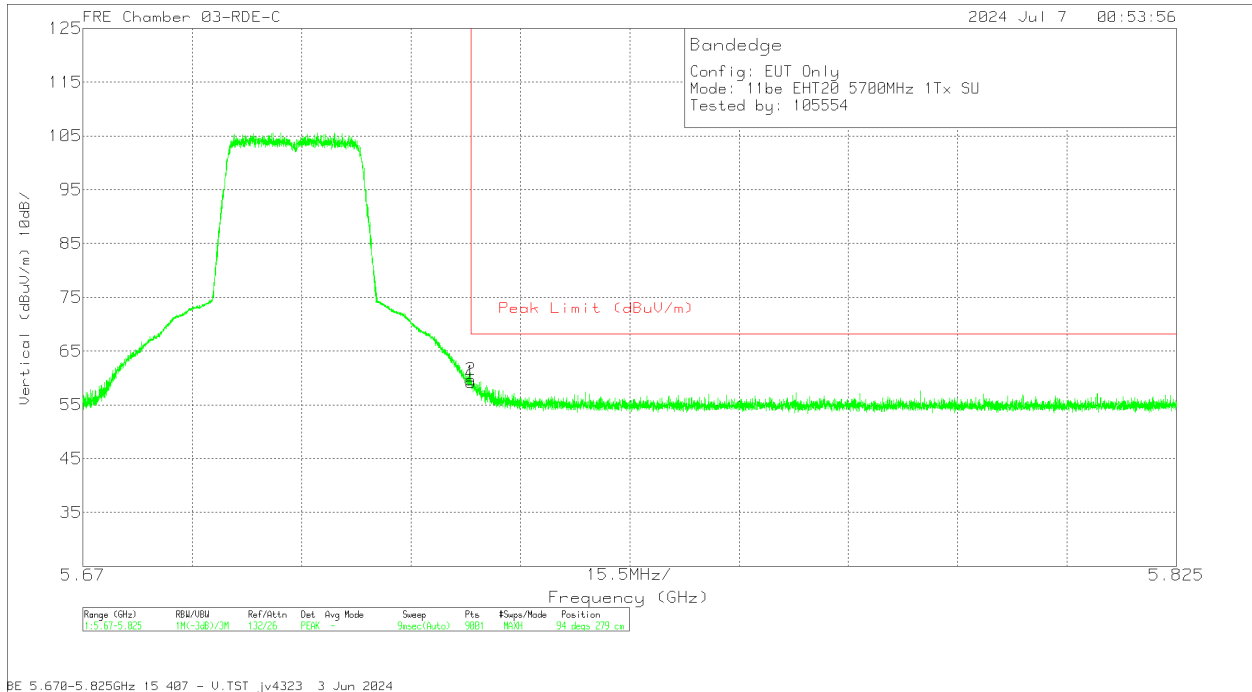


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 63.24 | Pk | 34.7 | 0 | -36.6 | 61.34 | 68.2 | -6.86 | 166 | 180 | H |
| 2 | 5.725265 | 65.46 | Pk | 34.7 | 0 | -36.6 | 63.56 | 68.2 | -4.64 | 166 | 180 | H |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 61.07 | Pk | 34.7 | 0 | -36.6 | 59.17 | 68.2 | -9.03 | 94 | 279 | V |
| 2 | 5.725024 | 61.56 | Pk | 34.7 | 0 | -36.6 | 59.66 | 68.2 | -8.54 | 94 | 279 | V |

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

1.1.20. 802.11be SISO PARTIAL RU MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|---------------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (RU 106 / Index 53) | 5500 | 6 | * 5.46 | 59.66 | Pk | 34.5 | -37.1 | 0 | 57.06 | - | - | 68.2 | -11.14 | 159 | 146 | H |
| | | | * 5.444555 | 60.29 | Pk | 34.5 | -37.2 | 0 | 57.59 | - | - | 74 | -16.41 | 159 | 146 | H |
| | | | * 5.46 | 47.59 | RMS | 34.5 | -37.1 | 0.33 | 45.32 | 54 | -8.68 | - | - | 159 | 146 | H |
| | | | * 5.451555 | 48.63 | RMS | 34.5 | -37.2 | 0.33 | 46.26 | 54 | -7.74 | - | - | 159 | 146 | H |
| | | | * 5.451555 | 48.63 | RMS | 34.5 | -37.2 | 0.33 | 46.26 | 54 | -7.74 | - | - | 159 | 146 | H |
| | | | 5.469443 | 65.91 | Pk | 34.6 | -37.16 | 0 | 63.35 | - | - | 68.2 | -4.85 | 159 | 146 | H |
| | | | 5.47 | 64.23 | Pk | 34.6 | -37.1 | 0 | 61.73 | - | - | 68.2 | -6.47 | 159 | 146 | H |
| | | | * 5.46 | 57.84 | Pk | 34.5 | -37.1 | 0 | 55.24 | - | - | 68.2 | -12.96 | 81 | 174 | V |
| | | | * 5.45211 | 59.7 | Pk | 34.5 | -37.2 | 0 | 57 | - | - | 74 | -17 | 81 | 174 | V |
| | | | * 5.46 | 46.71 | RMS | 34.5 | -37.1 | 0.33 | 44.44 | 54 | -9.56 | - | - | 81 | 174 | V |
| | | | * 5.458643 | 47.88 | RMS | 34.5 | -37.14 | 0.33 | 45.57 | 54 | -8.43 | - | - | 81 | 174 | V |
| | | | * 5.458643 | 47.88 | RMS | 34.5 | -37.14 | 0.33 | 45.57 | 54 | -8.43 | - | - | 81 | 174 | V |
| | | | 5.466666 | 63.18 | Pk | 34.6 | -37.2 | 0 | 60.58 | - | - | 68.2 | -7.62 | 81 | 174 | V |
| | | | 5.47 | 62.08 | Pk | 34.6 | -37.1 | 0 | 59.58 | - | - | 68.2 | -8.62 | 81 | 174 | V |
| | | | 5.725 | 64.55 | Pk | 34.5 | -39.1 | 0 | 59.95 | - | - | 68.2 | -8.25 | 192 | 167 | H |
| | | | 5.726901 | 67.61 | Pk | 34.5 | -39.1 | 0 | 63.01 | - | - | 68.2 | -5.19 | 192 | 167 | H |
| | | | 5.725 | 60.63 | Pk | 34.5 | -39.1 | 0 | 56.03 | - | - | 68.2 | -12.17 | 104 | 348 | V |
| 5.725834 | 64.21 | Pk | 34.5 | -39.1 | 0 | 59.61 | - | - | 68.2 | -8.59 | 104 | 348 | V | | | |
| EHT20 (RU 106 / Index 53) | 5500 | 5 | * 5.412444 | 48.32 | RMS | 35 | -39.17 | 0.33 | 44.48 | 54 | -9.52 | - | - | 230 | 117 | H |
| | | | * 5.412444 | 48.32 | RMS | 35 | -39.17 | 0.33 | 44.48 | 54 | -9.52 | - | - | 230 | 117 | H |
| | | | * 5.458554 | 60.47 | Pk | 35 | -39.06 | 0 | 56.41 | - | - | 74 | -17.59 | 230 | 117 | H |
| | | | 5.46 | 57.4 | Pk | 35 | -39.04 | 0 | 53.36 | - | - | 68.2 | -14.84 | 230 | 117 | H |
| | | | 5.46 | 48.09 | RMS | 35 | -39.04 | 0.33 | 44.38 | 54 | -9.62 | - | - | 230 | 117 | H |
| | | | 5.469688 | 62.27 | Pk | 35 | -39.01 | 0 | 58.26 | - | - | 68.2 | -9.94 | 230 | 117 | H |
| | | | 5.47 | 60.65 | Pk | 35 | -39.02 | 0 | 56.63 | - | - | 68.2 | -11.57 | 230 | 117 | H |
| | | | * 5.371511 | 60.61 | Pk | 34.9 | -39.23 | 0 | 56.28 | - | - | 74 | -17.72 | 257 | 147 | V |
| | | | * 5.456043 | 48.17 | RMS | 35 | -39.04 | 0.33 | 44.46 | 54 | -9.54 | - | - | 257 | 147 | V |
| | | | * 5.456043 | 48.17 | RMS | 35 | -39.04 | 0.33 | 44.46 | 54 | -9.54 | - | - | 257 | 147 | V |
| | | | 5.46 | 57.58 | Pk | 35 | -39.04 | 0 | 53.54 | - | - | 68.2 | -14.66 | 257 | 147 | V |
| | | | 5.46 | 47.06 | RMS | 35 | -39.04 | 0.33 | 43.35 | 54 | -10.65 | - | - | 257 | 147 | V |
| | | | 5.469732 | 60.64 | Pk | 35 | -39.01 | 0 | 56.63 | - | - | 68.2 | -11.57 | 257 | 147 | V |
| | | | 5.47 | 59.54 | Pk | 35 | -39.02 | 0 | 55.52 | - | - | 68.2 | -12.68 | 257 | 147 | V |
| | | | 5.725 | 62.64 | Pk | 34.5 | -39.1 | 0 | 58.04 | - | - | 68.2 | -10.16 | 85 | 298 | H |
| | | | 5.725489 | 65.95 | Pk | 34.5 | -39.1 | 0 | 61.35 | - | - | 68.2 | -6.85 | 85 | 298 | H |
| | | | 5.725 | 61.83 | Pk | 34.5 | -39.1 | 0 | 57.23 | - | - | 68.2 | -10.97 | 4 | 345 | V |
| 5.72573 | 65.33 | Pk | 34.5 | -39.1 | 0 | 60.73 | - | - | 68.2 | -7.47 | 4 | 345 | V | | | |
| EHT40 (RU 242 / Index 61) | 5510 | 6 | * 5.423133 | 48.47 | RMS | 34.3 | -39.8 | 0.36 | 43.33 | 54 | -10.67 | - | - | 9 | 139 | H |
| | | | * 5.423133 | 48.47 | RMS | 34.3 | -39.8 | 0.36 | 43.33 | 54 | -10.67 | - | - | 9 | 139 | H |
| | | | * 5.459732 | 63.23 | Pk | 34.3 | -39.8 | 0 | 57.73 | - | - | 74 | -16.27 | 9 | 139 | H |
| | | | * 5.46 | 62.06 | Pk | 34.3 | -39.8 | 0 | 56.56 | - | - | 68.2 | -11.64 | 9 | 139 | H |
| | | | * 5.46 | 47.43 | RMS | 34.3 | -39.8 | 0.36 | 42.29 | 54 | -11.71 | - | - | 9 | 139 | H |
| | | | 5.46951 | 68.86 | Pk | 34.3 | -39.8 | 0 | 63.36 | - | - | 68.2 | -4.84 | 9 | 139 | H |
| | | | 5.47 | 66.35 | Pk | 34.3 | -39.8 | 0 | 60.85 | - | - | 68.2 | -7.35 | 9 | 139 | H |
| | | | * 5.45671 | 49.18 | RMS | 34.3 | -39.8 | 0.36 | 44.04 | 54 | -9.96 | - | - | 19 | 301 | V |
| | | | * 5.45671 | 49.18 | RMS | 34.3 | -39.8 | 0.36 | 44.04 | 54 | -9.96 | - | - | 19 | 301 | V |
| | | | * 5.459621 | 62.19 | Pk | 34.3 | -39.8 | 0 | 56.69 | - | - | 74 | -17.31 | 19 | 301 | V |
| | | | * 5.46 | 60.2 | Pk | 34.3 | -39.8 | 0 | 54.7 | - | - | 68.2 | -13.5 | 19 | 301 | V |
| | | | * 5.46 | 48.37 | RMS | 34.3 | -39.8 | 0.36 | 43.23 | 54 | -10.77 | - | - | 19 | 301 | V |
| | | | 5.468554 | 67.07 | Pk | 34.3 | -39.76 | 0 | 61.61 | - | - | 68.2 | -6.59 | 19 | 301 | V |
| | | | 5.47 | 65.72 | Pk | 34.3 | -39.8 | 0 | 60.22 | - | - | 68.2 | -7.98 | 19 | 301 | V |
| | | | 5.725 | 64.67 | Pk | 34.5 | -39.1 | 0 | 60.07 | - | - | 68.2 | -8.13 | 357 | 159 | H |
| | | | 5.725248 | 67.49 | Pk | 34.5 | -39.1 | 0 | 62.89 | - | - | 68.2 | -5.31 | 357 | 159 | H |
| | | | 5.725 | 62.04 | Pk | 34.5 | -39.1 | 0 | 57.44 | - | - | 68.2 | -10.76 | 290 | 178 | V |
| 5.72697 | 63.66 | Pk | 34.5 | -39.1 | 0 | 59.06 | - | - | 68.2 | -9.14 | 290 | 178 | V | | | |
| EHT40 (RU 242 / Index 61) | 5510 | 5 | * 5.46 | 58.14 | Pk | 34.4 | -37.47 | 0 | 55.07 | - | - | 68.2 | -13.13 | 224 | 345 | H |
| | | | * 5.457088 | 60.06 | Pk | 34.4 | -37.48 | 0 | 56.98 | - | - | 74 | -17.02 | 224 | 345 | H |
| | | | * 5.46 | 46 | RMS | 34.4 | -37.47 | 0.36 | 43.29 | 54 | -10.71 | - | - | 224 | 345 | H |
| | | | * 5.459377 | 47.13 | RMS | 34.4 | -37.47 | 0.36 | 44.42 | 54 | -9.58 | - | - | 224 | 345 | H |
| | | | * 5.459377 | 47.13 | RMS | 34.4 | -37.47 | 0.36 | 44.42 | 54 | -9.58 | - | - | 224 | 345 | H |
| | | | 5.46951 | 64.7 | Pk | 34.4 | -37.46 | 0 | 61.64 | - | - | 68.2 | -6.56 | 224 | 345 | H |
| | | | 5.47 | 61.64 | Pk | 34.4 | -37.46 | 0 | 58.58 | - | - | 68.2 | -9.62 | 224 | 345 | H |
| | | | * 5.372911 | 46.9 | RMS | 34.5 | -37.59 | 0.36 | 44.17 | 54 | -9.83 | - | - | 273 | 159 | V |
| | | | * 5.372911 | 46.9 | RMS | 34.5 | -37.59 | 0.36 | 44.17 | 54 | -9.83 | - | - | 273 | 159 | V |
| | | | * 5.407955 | 59.16 | Pk | 34.5 | -37.53 | 0 | 56.13 | - | - | 74 | -17.87 | 273 | 159 | V |
| | | | * 5.46 | 56.35 | Pk | 34.4 | -37.47 | 0 | 53.28 | - | - | 68.2 | -14.92 | 273 | 159 | V |
| | | | * 5.46 | 45.92 | RMS | 34.4 | -37.47 | 0.36 | 43.21 | 54 | -10.79 | - | - | 273 | 159 | V |
| | | | 5.464332 | 60.26 | Pk | 34.4 | -37.42 | 0 | 57.24 | - | - | 68.2 | -10.96 | 273 | 159 | V |
| | | | 5.47 | 58.72 | Pk | 34.4 | -37.46 | 0 | 55.66 | - | - | 68.2 | -12.54 | 273 | 159 | V |
| | | | 5.725 | 56.49 | Pk | 34.6 | -36.76 | 0 | 54.33 | - | - | 68.2 | -13.87 | 283 | 101 | H |
| | | | 5.808465 | 58.67 | Pk | 34.8 | -36.47 | 0 | 57 | - | - | 68.2 | -11.2 | 283 | 101 | H |
| | | | 5.725 | 56.1 | Pk | 34.6 | -36.76 | 0 | 53.94 | - | - | 68.2 | -14.26 | 308 | 108 | V |
| 5.807311 | 58.67 | Pk | 34.8 | -36.47 | 0 | 57 | - | - | 68.2 | -11.2 | 308 | 108 | V | | | |

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

| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------|-------------------------|--------|-----------------|----------------------|-------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT40 (RU 52 / Index 37) | 5510 | 6 | * 5.46 | 58.15 | Pk | 34.5 | -37.68 | 0 | 54.97 | - | - | 68.2 | -13.23 | 278 | 132 | H |
| | | | * 5.456177 | 61.39 | Pk | 34.5 | -37.73 | 0 | 58.16 | - | - | 74 | -15.84 | 278 | 132 | H |
| | | | * 5.46 | 47.37 | RMS | 34.5 | -37.68 | 0.55 | 44.74 | 54 | -9.26 | - | - | 278 | 132 | H |
| | | | * 5.457532 | 48.38 | RMS | 34.5 | -37.72 | 0.55 | 45.71 | 54 | -8.29 | - | - | 278 | 132 | H |
| | | | * 5.457532 | 48.38 | RMS | 34.5 | -37.72 | 0.55 | 45.71 | 54 | -8.29 | - | - | 278 | 132 | H |
| | | | 5.469088 | 66.89 | Pk | 34.5 | -37.74 | 0 | 63.65 | - | - | 68.2 | -4.55 | 278 | 132 | H |
| | | | 5.47 | 61.16 | Pk | 34.5 | -37.72 | 0 | 57.94 | - | - | 68.2 | -10.26 | 278 | 132 | H |
| | | | * 5.46 | 57.97 | Pk | 34.5 | -37.68 | 0 | 54.79 | - | - | 68.2 | -13.41 | 225 | 212 | V |
| | | | * 5.432044 | 60.2 | Pk | 34.6 | -37.8 | 0 | 57 | - | - | 74 | -17 | 225 | 212 | V |
| | | | * 5.46 | 47.18 | RMS | 34.5 | -37.68 | 0.55 | 44.55 | 54 | -9.45 | - | - | 225 | 212 | V |
| | | | * 5.382755 | 47.86 | RMS | 34.6 | -37.81 | 0.55 | 45.2 | 54 | -8.8 | - | - | 225 | 212 | V |
| | | | * 5.382755 | 47.86 | RMS | 34.6 | -37.81 | 0.55 | 45.2 | 54 | -8.8 | - | - | 225 | 212 | V |
| | | | 5.46971 | 61.52 | Pk | 34.5 | -37.73 | 0 | 58.29 | - | - | 68.2 | -9.91 | 225 | 212 | V |
| | | | 5.47 | 57 | Pk | 34.5 | -37.72 | 0 | 53.78 | - | - | 68.2 | -14.42 | 225 | 212 | V |
| | | | 5.725 | 59.87 | Pk | 34.7 | -36.6 | 0 | 57.97 | - | - | 68.2 | -10.23 | 185 | 164 | H |
| | 5.726993 | 61.8 | Pk | 34.7 | -36.6 | 0 | 59.9 | - | - | 68.2 | -8.3 | 185 | 164 | H | | |
| | 5.725 | 57.68 | Pk | 34.7 | -36.6 | 0 | 55.78 | - | - | 68.2 | -12.42 | 113 | 166 | V | | |
| | 5.728608 | 59.95 | Pk | 34.7 | -36.6 | 0 | 58.05 | - | - | 68.2 | -10.15 | 113 | 166 | V | | |
| | 5510 | 5 | * 5.46 | 56.41 | Pk | 34.4 | -37.47 | 0 | 53.34 | - | - | 68.2 | -14.86 | 27 | 313 | H |
| | | | * 5.383733 | 59.42 | Pk | 34.5 | -37.52 | 0 | 56.4 | - | - | 74 | -17.6 | 27 | 313 | H |
| | | | * 5.46 | 46.15 | RMS | 34.4 | -37.47 | 0.55 | 43.63 | 54 | -10.37 | - | - | 27 | 313 | H |
| | | | * 5.401533 | 46.96 | RMS | 34.5 | -37.5 | 0.55 | 44.51 | 54 | -9.49 | - | - | 27 | 313 | H |
| | | | * 5.401533 | 46.96 | RMS | 34.5 | -37.5 | 0.55 | 44.51 | 54 | -9.49 | - | - | 27 | 313 | H |
| | | | 5.469599 | 62.11 | Pk | 34.4 | -37.46 | 0 | 59.05 | - | - | 68.2 | -9.15 | 27 | 313 | H |
| | | | 5.47 | 61.68 | Pk | 34.4 | -37.46 | 0 | 58.62 | - | - | 68.2 | -9.58 | 27 | 313 | H |
| | | | * 5.46 | 56.33 | Pk | 34.4 | -37.47 | 0 | 53.26 | - | - | 68.2 | -14.94 | 142 | 159 | V |
| | | | * 5.393288 | 59.06 | Pk | 34.5 | -37.45 | 0 | 56.11 | - | - | 74 | -17.89 | 142 | 159 | V |
| | | | * 5.46 | 45.81 | RMS | 34.4 | -37.47 | 0.55 | 43.29 | 54 | -10.71 | - | - | 142 | 159 | V |
| | | | * 5.434266 | 47.07 | RMS | 34.5 | -37.57 | 0.55 | 44.55 | 54 | -9.45 | - | - | 142 | 159 | V |
| | | | * 5.434266 | 47.07 | RMS | 34.5 | -37.57 | 0.55 | 44.55 | 54 | -9.45 | - | - | 142 | 159 | V |
| | | | 5.468888 | 61.06 | Pk | 34.4 | -37.45 | 0 | 58.01 | - | - | 68.2 | -10.19 | 142 | 159 | V |
| | | | 5.47 | 58.75 | Pk | 34.4 | -37.46 | 0 | 55.69 | - | - | 68.2 | -12.51 | 142 | 159 | V |
| | | | 5670 | 5.725 | 56.32 | Pk | 34.6 | -36.76 | 0 | 54.16 | - | - | 68.2 | -14.04 | 101 | 374 |
| | 5.824791 | 58.77 | | Pk | 34.8 | -36.44 | 0 | 57.13 | - | - | 68.2 | -11.07 | 101 | 374 | H | |
| | 5.725 | 56.34 | | Pk | 34.6 | -36.76 | 0 | 54.18 | - | - | 68.2 | -14.02 | 132 | 158 | V | |
| | 5.743538 | 59.31 | | Pk | 34.6 | -36.73 | 0 | 57.18 | - | - | 68.2 | -11.02 | 132 | 158 | V | |

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

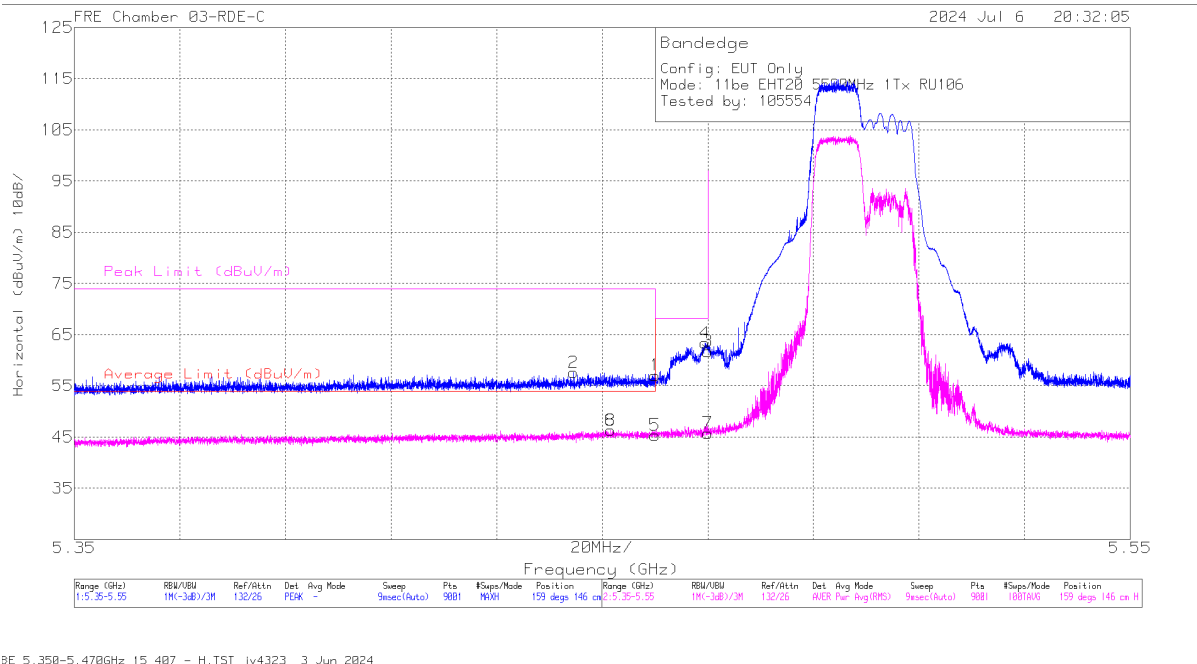
| UNII-2c (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------------------|-------------------------|--------|-----------------|----------------------|-----|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT80 (RU 484 / Index 65) | 5530 | 6 | * 5.46 | 60.06 | Pk | 34.5 | -37.1 | 0 | 57.46 | - | - | 68.2 | -10.74 | 5 | 140 | H |
| | | | * 5.459866 | 61.9 | Pk | 34.5 | -37.1 | 0 | 59.3 | - | - | 74 | -14.7 | 5 | 140 | H |
| | | | * 5.46 | 48.35 | RMS | 34.5 | -37.1 | 0.29 | 46.04 | 54 | -7.96 | - | - | 5 | 140 | H |
| | | | * 5.459888 | 48.73 | RMS | 34.5 | -37.1 | 0.29 | 46.42 | 54 | -7.58 | - | - | 5 | 140 | H |
| | | | * 5.459888 | 48.73 | RMS | 34.5 | -37.1 | 0.29 | 46.42 | 54 | -7.58 | - | - | 5 | 140 | H |
| | | | 5.469532 | 65.32 | Pk | 34.6 | -37.15 | 0 | 62.77 | - | - | 68.2 | -5.43 | 5 | 140 | H |
| | | | 5.47 | 64.16 | Pk | 34.6 | -37.1 | 0 | 61.66 | - | - | 68.2 | -6.54 | 5 | 140 | H |
| | | | * 5.46 | 57.44 | Pk | 34.5 | -37.1 | 0 | 54.84 | - | - | 68.2 | -13.36 | 315 | 348 | V |
| | | | * 5.388644 | 59.43 | Pk | 34.5 | -37.4 | 0 | 56.53 | - | - | 74 | -17.47 | 315 | 348 | V |
| | | | * 5.46 | 46.5 | RMS | 34.5 | -37.1 | 0.29 | 44.19 | 54 | -9.81 | - | - | 315 | 348 | V |
| | | | * 5.430155 | 47.6 | RMS | 34.5 | -37.3 | 0.29 | 45.09 | 54 | -8.91 | - | - | 315 | 348 | V |
| | | | * 5.430155 | 47.6 | RMS | 34.5 | -37.3 | 0.29 | 45.09 | 54 | -8.91 | - | - | 315 | 348 | V |
| | | | 5.464354 | 59.99 | Pk | 34.5 | -37.14 | 0 | 57.35 | - | - | 68.2 | -10.85 | 315 | 348 | V |
| | | | 5.47 | 57.99 | Pk | 34.6 | -37.1 | 0 | 55.49 | - | - | 68.2 | -12.71 | 315 | 348 | V |
| EHT80 (RU 484 / Index 66) | 5610 | | 5.725 | 63.98 | Pk | 34.7 | -36.6 | 0 | 62.08 | - | - | 68.2 | -6.12 | 182 | 135 | H |
| | | | 5.725265 | 65.45 | Pk | 34.7 | -36.6 | 0 | 63.55 | - | - | 68.2 | -4.65 | 182 | 135 | H |
| | | | 5.725 | 58.82 | Pk | 34.7 | -36.6 | 0 | 56.92 | - | - | 68.2 | -11.28 | 113 | 210 | V |
| | | | 5.726851 | 60.6 | Pk | 34.7 | -36.6 | 0 | 58.7 | - | - | 68.2 | -9.5 | 113 | 210 | V |
| EHT80 (RU 484 / Index 65) | 5530 | 5 | * 5.46 | 58 | Pk | 34.4 | -37.47 | 0 | 54.93 | - | - | 68.2 | -13.27 | 223 | 167 | H |
| | | | * 5.457799 | 61.26 | Pk | 34.4 | -37.47 | 0 | 58.19 | - | - | 74 | -15.81 | 223 | 167 | H |
| | | | * 5.46 | 46.28 | RMS | 34.4 | -37.47 | 0.29 | 43.5 | 54 | -10.5 | - | - | 223 | 167 | H |
| | | | * 5.457132 | 47.19 | RMS | 34.4 | -37.48 | 0.29 | 44.4 | 54 | -9.6 | - | - | 223 | 167 | H |
| | | | * 5.457132 | 47.19 | RMS | 34.4 | -37.48 | 0.29 | 44.4 | 54 | -9.6 | - | - | 223 | 167 | H |
| | | | 5.469777 | 65.91 | Pk | 34.4 | -37.46 | 0 | 62.85 | - | - | 68.2 | -5.35 | 223 | 167 | H |
| | | | 5.47 | 65.22 | Pk | 34.4 | -37.46 | 0 | 62.16 | - | - | 68.2 | -6.04 | 223 | 167 | H |
| | | | * 5.46 | 57.02 | Pk | 34.4 | -37.47 | 0 | 53.95 | - | - | 68.2 | -14.25 | 319 | 140 | V |
| | | | * 5.45271 | 59.65 | Pk | 34.4 | -37.51 | 0 | 56.54 | - | - | 74 | -17.46 | 319 | 140 | V |
| | | | * 5.46 | 46.07 | RMS | 34.4 | -37.47 | 0.29 | 43.29 | 54 | -10.71 | - | - | 319 | 140 | V |
| | | | * 5.459288 | 47.07 | RMS | 34.4 | -37.47 | 0.29 | 44.29 | 54 | -9.71 | - | - | 319 | 140 | V |
| | | | * 5.459288 | 47.07 | RMS | 34.4 | -37.47 | 0.29 | 44.29 | 54 | -9.71 | - | - | 319 | 140 | V |
| | | | 5.469799 | 65.11 | Pk | 34.4 | -37.46 | 0 | 62.05 | - | - | 68.2 | -6.15 | 319 | 140 | V |
| | | | 5.47 | 63.55 | Pk | 34.4 | -37.46 | 0 | 60.49 | - | - | 68.2 | -7.71 | 319 | 140 | V |
| EHT80 (RU 484 / Index 66) | 5610 | | 5.725 | 56.35 | Pk | 34.6 | -37.13 | 0 | 53.82 | - | - | 68.2 | -14.38 | 83 | 111 | H |
| | | | 5.755869 | 59.19 | Pk | 34.7 | -37.11 | 0 | 56.78 | - | - | 68.2 | -11.42 | 83 | 111 | H |
| | | | 5.725 | 56.57 | Pk | 34.6 | -37.13 | 0 | 54.04 | - | - | 68.2 | -14.16 | 117 | 149 | V |
| | | | 5.793602 | 59.25 | Pk | 34.8 | -37.04 | 0 | 57.01 | - | - | 68.2 | -11.19 | 117 | 149 | V |
| EHT160 (RU 242 / Index 61) | 5570 (Lower) | 6 | * 5.46 | 64.26 | Pk | 34.5 | -37.68 | 0 | 61.08 | - | - | 68.2 | -7.12 | 87 | 168 | H |
| | | | * 5.457577 | 66.09 | Pk | 34.5 | -37.72 | 0 | 62.87 | - | - | 74 | -11.13 | 87 | 168 | H |
| | | | * 5.46 | 46.38 | RMS | 34.5 | -37.68 | 0.65 | 43.85 | 54 | -10.15 | - | - | 87 | 168 | H |
| | | | * 5.457954 | 48.44 | RMS | 34.5 | -37.72 | 0.65 | 45.87 | 54 | -8.13 | - | - | 87 | 168 | H |
| | | | * 5.457954 | 48.44 | RMS | 34.5 | -37.72 | 0.65 | 45.87 | 54 | -8.13 | - | - | 87 | 168 | H |
| | | | 5.464488 | 66.32 | Pk | 34.5 | -37.69 | 0 | 63.13 | - | - | 68.2 | -5.07 | 87 | 168 | H |
| | | | 5.47 | 64.16 | Pk | 34.5 | -37.72 | 0 | 60.94 | - | - | 68.2 | -7.26 | 87 | 168 | H |
| | | | * 5.46 | 60.05 | Pk | 34.5 | -37.68 | 0 | 56.87 | - | - | 68.2 | -11.33 | 13 | 199 | V |
| | | | * 5.453577 | 62.49 | Pk | 34.5 | -37.72 | 0 | 59.27 | - | - | 74 | -14.73 | 13 | 199 | V |
| | | | * 5.46 | 46.28 | RMS | 34.5 | -37.68 | 0.65 | 43.75 | 54 | -10.25 | - | - | 13 | 199 | V |
| | | | * 5.458799 | 47.58 | RMS | 34.5 | -37.71 | 0.65 | 45.02 | 54 | -8.98 | - | - | 13 | 199 | V |
| | | | * 5.458799 | 47.58 | RMS | 34.5 | -37.71 | 0.65 | 45.02 | 54 | -8.98 | - | - | 13 | 199 | V |
| | | | 5.465154 | 62.64 | Pk | 34.5 | -37.71 | 0 | 59.43 | - | - | 68.2 | -8.77 | 13 | 199 | V |
| | | | 5.47 | 59.37 | Pk | 34.5 | -37.72 | 0 | 56.15 | - | - | 68.2 | -12.05 | 13 | 199 | V |
| EHT160 (RU 242 / Index 564) | 5570 (Upper) | | 5.725 | 63.95 | Pk | 34.7 | -36.6 | 0 | 62.05 | - | - | 68.2 | -6.15 | 196 | 141 | H |
| | | | 5.734501 | 65.12 | Pk | 34.7 | -36.55 | 0 | 63.27 | - | - | 68.2 | -4.93 | 196 | 141 | H |
| | | | 5.725 | 58.47 | Pk | 34.7 | -36.6 | 0 | 56.57 | - | - | 68.2 | -11.63 | 105 | 166 | V |
| | | | 5.725548 | 61.05 | Pk | 34.7 | -36.6 | 0 | 59.15 | - | - | 68.2 | -9.05 | 105 | 166 | V |
| EHT160 (RU 242 / Index 61) | 5570 (Lower) | 5 | * 5.46 | 61.63 | Pk | 34.4 | -37.47 | 0 | 58.56 | - | - | 68.2 | -9.64 | 148 | 328 | H |
| | | | * 5.458866 | 63.37 | Pk | 34.4 | -37.47 | 0 | 60.3 | - | - | 74 | -13.7 | 148 | 328 | H |
| | | | * 5.46 | 46.28 | RMS | 34.4 | -37.47 | 0.65 | 43.86 | 54 | -10.14 | - | - | 148 | 328 | H |
| | | | * 5.45631 | 47.36 | RMS | 34.4 | -37.49 | 0.65 | 44.92 | 54 | -9.08 | - | - | 148 | 328 | H |
| | | | * 5.45631 | 47.36 | RMS | 34.4 | -37.49 | 0.65 | 44.92 | 54 | -9.08 | - | - | 148 | 328 | H |
| | | | 5.468954 | 66.43 | Pk | 34.4 | -37.45 | 0 | 63.38 | - | - | 68.2 | -4.82 | 148 | 328 | H |
| | | | 5.47 | 65.95 | Pk | 34.4 | -37.46 | 0 | 62.89 | - | - | 68.2 | -5.31 | 148 | 328 | H |
| | | | * 5.46 | 62.78 | Pk | 34.4 | -37.47 | 0 | 59.71 | - | - | 68.2 | -8.49 | 228 | 134 | V |
| | | | * 5.45791 | 63.2 | Pk | 34.4 | -37.47 | 0 | 60.13 | - | - | 74 | -13.87 | 228 | 134 | V |
| | | | * 5.46 | 45.55 | RMS | 34.4 | -37.47 | 0.65 | 43.13 | 54 | -10.87 | - | - | 228 | 134 | V |
| | | | * 5.459799 | 47.43 | RMS | 34.4 | -37.47 | 0.65 | 45.01 | 54 | -8.99 | - | - | 228 | 134 | V |
| | | | * 5.459799 | 47.43 | RMS | 34.4 | -37.47 | 0.65 | 45.01 | 54 | -8.99 | - | - | 228 | 134 | V |
| | | | 5.469977 | 65.96 | Pk | 34.4 | -37.46 | 0 | 62.9 | - | - | 68.2 | -5.3 | 228 | 134 | V |
| | | | 5.47 | 65.2 | Pk | 34.4 | -37.46 | 0 | 62.14 | - | - | 68.2 | -6.06 | 228 | 134 | V |
| EHT160 (RU 242 / Index 564) | 5570 (Upper) | | 5.725 | 56.72 | Pk | 34.6 | -36.76 | 0 | 54.56 | - | - | 68.2 | -13.64 | 185 | 216 | H |
| | | | 5.731328 | 59.96 | Pk | 34.6 | -36.76 | 0 | 57.8 | - | - | 68.2 | -10.4 | 185 | 216 | H |
| | | | 5.725 | 56.7 | Pk | 34.6 | -36.76 | 0 | 54.54 | - | - | 68.2 | -13.66 | 220 | 285 | V |
| | | | 5.725152 | 59.4 | Pk | 34.6 | -36.76 | 0 | 57.24 | - | - | 68.2 | -10.96 | 220 | 285 | V |

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

1TX Antenna 6 MODE: PARTIAL RU 106

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



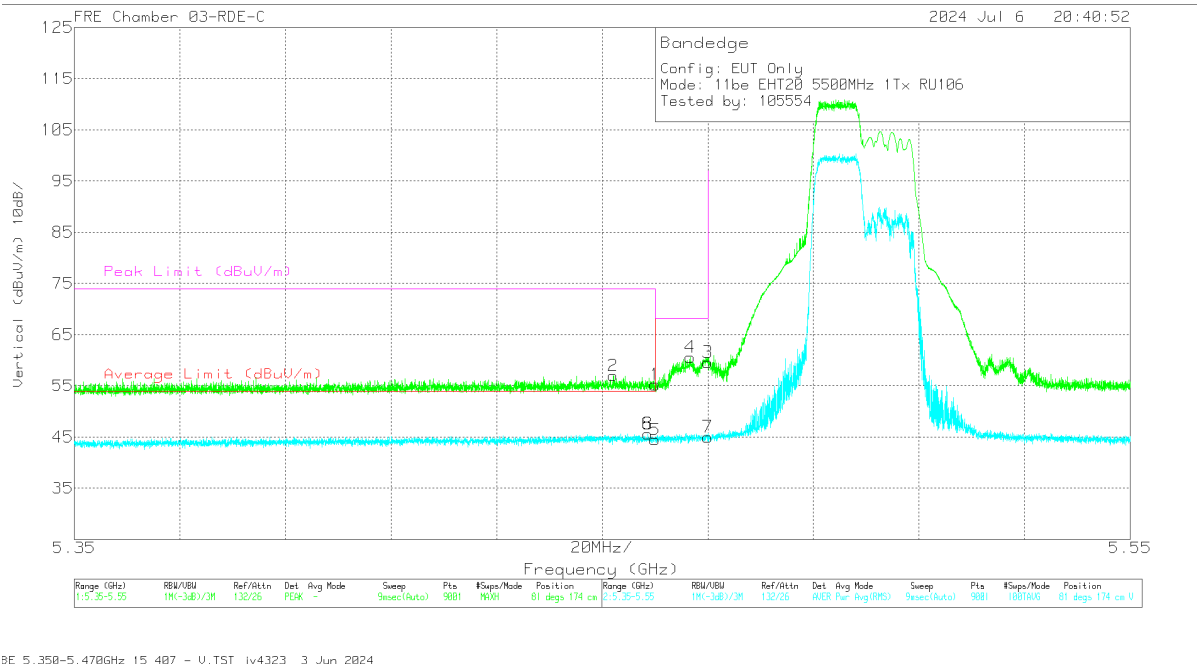
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 59.66 | Pk | 34.5 | 0 | -37.1 | 57.06 | - | - | 68.2 | -11.14 | 159 | 146 | H |
| 2 | * 5.44555 | 60.29 | Pk | 34.5 | 0 | -37.2 | 57.59 | - | - | 74 | -16.41 | 159 | 146 | H |
| 5 | * 5.46 | 47.59 | RMS | 34.5 | .33 | -37.1 | 45.32 | 54 | -8.68 | - | - | 159 | 146 | H |
| 6 | * 5.451555 | 48.63 | RMS | 34.5 | .33 | -37.2 | 46.26 | 54 | -7.74 | - | - | 159 | 146 | H |
| 8 | * 5.451555 | 48.63 | RMS | 34.5 | .33 | -37.2 | 46.26 | 54 | -7.74 | - | - | 159 | 146 | H |
| 4 | 5.469443 | 65.91 | Pk | 34.6 | 0 | -37.16 | 63.35 | - | - | 68.2 | -4.85 | 159 | 146 | H |
| 3 | 5.47 | 64.23 | Pk | 34.6 | 0 | -37.1 | 61.73 | - | - | 68.2 | -6.47 | 159 | 146 | H |

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

1TX Antenna 6 MODE: PARTIAL RU 106

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT



BE 5.350-5.470GHz 15.407 - U.TST jv4323 3 Jun 2024

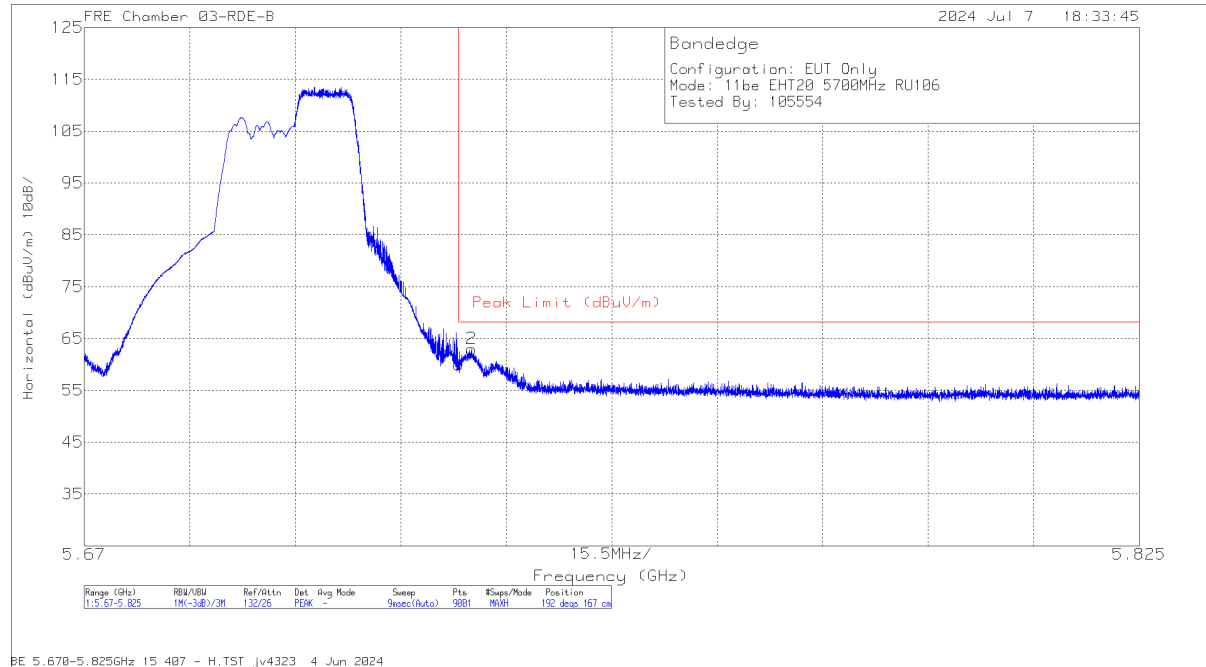
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 57.84 | Pk | 34.5 | 0 | -37.1 | 55.24 | - | - | 68.2 | -12.96 | 81 | 174 | V |
| 2 | * 5.45211 | 59.7 | Pk | 34.5 | 0 | -37.2 | 57 | - | - | 74 | -17 | 81 | 174 | V |
| 5 | * 5.46 | 46.71 | RMS | 34.5 | .33 | -37.1 | 44.44 | 54 | -9.56 | - | - | 81 | 174 | V |
| 6 | * 5.458643 | 47.88 | RMS | 34.5 | .33 | -37.14 | 45.57 | 54 | -8.43 | - | - | 81 | 174 | V |
| 8 | * 5.458643 | 47.88 | RMS | 34.5 | .33 | -37.14 | 45.57 | 54 | -8.43 | - | - | 81 | 174 | V |
| 4 | 5.466666 | 63.18 | Pk | 34.6 | 0 | -37.2 | 60.58 | - | - | 68.2 | -7.62 | 81 | 174 | V |
| 3 | 5.47 | 62.08 | Pk | 34.6 | 0 | -37.1 | 59.58 | - | - | 68.2 | -8.62 | 81 | 174 | V |

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

1TX Antenna 6 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT



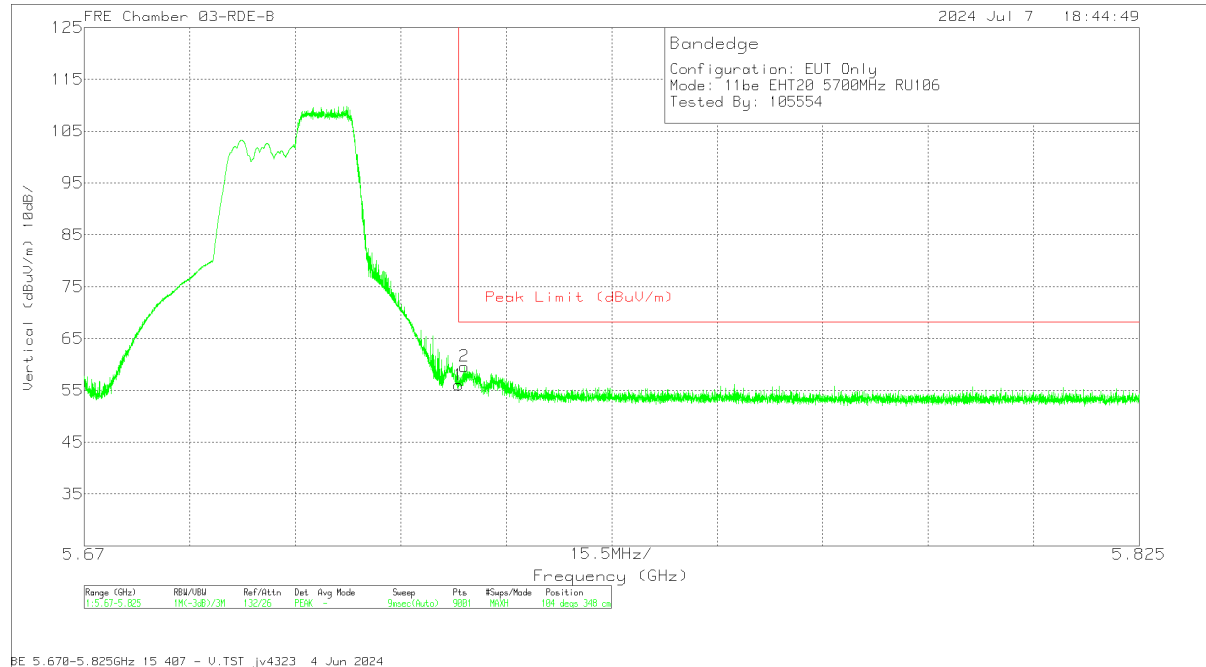
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 230300 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 64.55 | Pk | 34.5 | 0 | -39.1 | 59.95 | 68.2 | -8.25 | 192 | 167 | H |
| 2 | 5.726901 | 67.61 | Pk | 34.5 | 0 | -39.1 | 63.01 | 68.2 | -5.19 | 192 | 167 | H |

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

1TX Antenna 6 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 230300 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 60.63 | Pk | 34.5 | 0 | -39.1 | 56.03 | 68.2 | -12.17 | 104 | 348 | V |
| 2 | 5.725834 | 64.21 | Pk | 34.5 | 0 | -39.1 | 59.61 | 68.2 | -8.59 | 104 | 348 | V |

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

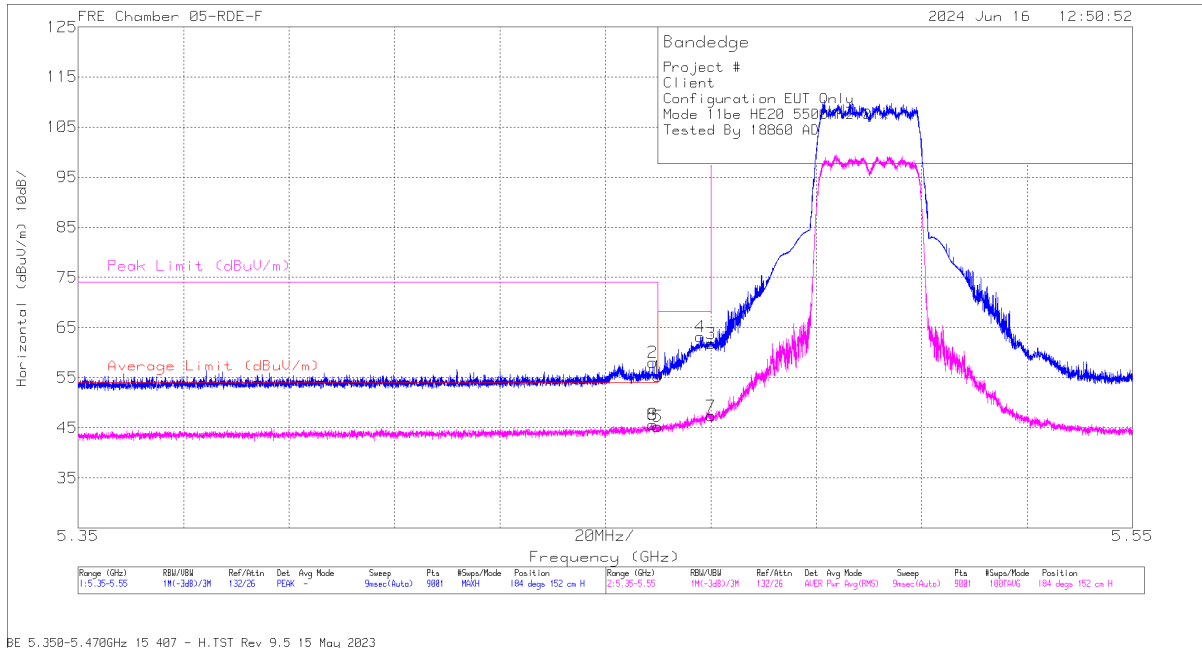
1.1.21. 802.11be MIMO SU MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5500 | 6 + 5 | 5.46 | 59.52 | Pk | 34.5 | -38.8 | 0 | 55.22 | - | - | 68.2 | -12.98 | 184 | 152 | H |
| | | | *5.458977 | 62.26 | Pk | 34.5 | -38.77 | 0 | 57.99 | - | - | 74 | -16.01 | 184 | 152 | H |
| | | | 5.47 | 66.11 | Pk | 34.5 | -38.78 | 0 | 61.83 | - | - | 68.2 | -6.37 | 184 | 152 | H |
| | | | 5.468088 | 67.47 | Pk | 34.5 | -38.79 | 0 | 63.18 | - | - | 68.2 | -5.02 | 184 | 152 | H |
| | | | 5.46 | 49.04 | RMS | 34.5 | -38.8 | 0.53 | 45.27 | 54 | -8.73 | - | - | 184 | 152 | H |
| | | | *5.459021 | 49.39 | RMS | 34.5 | -38.77 | 0.53 | 45.65 | 54 | -8.35 | - | - | 184 | 152 | H |
| | | | *5.459021 | 49.39 | RMS | 34.5 | -38.77 | 0.53 | 45.65 | 54 | -8.35 | - | - | 184 | 152 | H |
| | | | 5.46 | 57.99 | Pk | 34.5 | -38.8 | 0 | 53.69 | - | - | 68.2 | -14.51 | 116 | 152 | V |
| | | | 5.371755 | 60.3 | Pk | 34.4 | -38.85 | 0 | 55.85 | - | - | 74 | -18.15 | 116 | 152 | V |
| | 5.47 | 61.22 | Pk | 34.5 | -38.78 | 0 | 56.94 | - | - | 68.2 | -11.26 | 116 | 152 | V | | |
| | 5.468132 | 63.48 | Pk | 34.5 | -38.79 | 0 | 59.19 | - | - | 68.2 | -9.01 | 116 | 152 | V | | |
| | 5.46 | 47.19 | RMS | 34.5 | -38.8 | 0.53 | 43.42 | 54 | -10.58 | - | - | 116 | 152 | V | | |
| | *5.451555 | 48.11 | RMS | 34.5 | -38.79 | 0.53 | 44.35 | 54 | -9.65 | - | - | 116 | 152 | V | | |
| | *5.451555 | 48.11 | RMS | 34.5 | -38.79 | 0.53 | 44.35 | 54 | -9.65 | - | - | 116 | 152 | V | | |
| | 5.725 | 62.21 | Pk | 34.7 | -36.6 | 0 | 60.31 | - | - | 68.2 | -7.89 | 332 | 134 | H | | |
| | 5.725972 | 64.73 | Pk | 34.7 | -36.6 | 0 | 62.83 | - | - | 68.2 | -5.37 | 332 | 134 | H | | |
| | 5.725 | 59.49 | Pk | 34.7 | -36.6 | 0 | 57.59 | - | - | 68.2 | -10.61 | 283 | 165 | V | | |
| | 5.725507 | 60.76 | Pk | 34.7 | -36.6 | 0 | 58.86 | - | - | 68.2 | -9.34 | 283 | 165 | V | | |
| EHT40 (SU Mode) | 5510 | 6 + 5 | *5.459354 | 47.88 | Pk | 34.6 | -24.17 | 0 | 58.31 | - | - | 74 | -15.69 | 3 | 282 | H |
| | | | *5.459443 | 32.74 | RMS | 34.6 | -24.17 | 0.56 | 43.73 | 54 | -10.27 | - | - | 3 | 282 | H |
| | | | *5.459443 | 32.74 | RMS | 34.6 | -24.17 | 0.56 | 43.73 | 54 | -10.27 | - | - | 3 | 282 | H |
| | | | 5.46 | 47.11 | Pk | 34.6 | -24.18 | 0 | 57.53 | - | - | 68.2 | -10.67 | 3 | 282 | H |
| | | | 5.46 | 31.91 | RMS | 34.6 | -24.18 | 0.56 | 42.89 | 54 | -11.11 | - | - | 3 | 282 | H |
| | | | 5.467732 | 52.35 | Pk | 34.6 | -24.16 | 0 | 62.79 | - | - | 68.2 | -5.41 | 3 | 282 | H |
| | | | 5.47 | 50.64 | Pk | 34.6 | -24.15 | 0 | 61.09 | - | - | 68.2 | -7.11 | 3 | 282 | H |
| | | | *5.459154 | 30.68 | RMS | 34.6 | -24.17 | 0.56 | 41.67 | 54 | -12.33 | - | - | 3 | 104 | V |
| | | | *5.459154 | 30.68 | RMS | 34.6 | -24.17 | 0.56 | 41.67 | 54 | -12.33 | - | - | 3 | 104 | V |
| | *5.459799 | 45.51 | Pk | 34.6 | -24.18 | 0 | 55.93 | - | - | 74 | -18.07 | 3 | 104 | V | | |
| | 5.46 | 44.45 | Pk | 34.6 | -24.18 | 0 | 54.87 | - | - | 68.2 | -13.33 | 3 | 104 | V | | |
| | 5.46 | 29.73 | RMS | 34.6 | -24.18 | 0.56 | 40.71 | 54 | -13.29 | - | - | 3 | 104 | V | | |
| | 5.467066 | 49.53 | Pk | 34.6 | -24.19 | 0 | 59.94 | - | - | 68.2 | -8.26 | 3 | 104 | V | | |
| | 5.47 | 47.63 | Pk | 34.6 | -24.15 | 0 | 58.08 | - | - | 68.2 | -10.12 | 3 | 104 | V | | |
| | 5.725 | 64.52 | Pk | 34.6 | -37.13 | 0 | 61.99 | - | - | 68.2 | -6.21 | 185 | 156 | H | | |
| | 5.726454 | 65.94 | Pk | 34.6 | -37.15 | 0 | 63.39 | - | - | 68.2 | -4.81 | 185 | 156 | H | | |
| | 5.725 | 59.45 | Pk | 34.6 | -37.13 | 0 | 56.92 | - | - | 68.2 | -11.28 | 97 | 173 | V | | |
| | 5.725283 | 61.17 | Pk | 34.6 | -37.13 | 0 | 58.64 | - | - | 68.2 | -9.56 | 97 | 173 | V | | |
| EHT80 (SU Mode) | 5530 | 6 + 5 | * 5.46 | 65.07 | Pk | 34.3 | -39.8 | 0 | 59.57 | - | - | 68.2 | -8.63 | 6 | 167 | H |
| | | | * 5.457021 | 68.21 | Pk | 34.3 | -39.8 | 0 | 62.71 | - | - | 74 | -11.29 | 6 | 167 | H |
| | | | * 5.46 | 53.48 | RMS | 34.3 | -39.8 | 0.58 | 48.56 | 54 | -5.44 | - | - | 6 | 167 | H |
| | | | * 5.456932 | 54.77 | RMS | 34.3 | -39.8 | 0.58 | 49.85 | 54 | -4.15 | - | - | 6 | 167 | H |
| | | | * 5.456932 | 54.77 | RMS | 34.3 | -39.8 | 0.58 | 49.85 | 54 | -4.15 | - | - | 6 | 167 | H |
| | | | 5.466999 | 68.92 | Pk | 34.3 | -39.8 | 0 | 63.42 | - | - | 68.2 | -4.78 | 6 | 167 | H |
| | | | 5.47 | 67.14 | Pk | 34.3 | -39.8 | 0 | 61.64 | - | - | 68.2 | -6.56 | 6 | 167 | H |
| | | | * 5.46 | 62.57 | Pk | 34.3 | -39.8 | 0 | 57.07 | - | - | 68.2 | -11.13 | 296 | 280 | V |
| | | | * 5.45671 | 66.55 | Pk | 34.3 | -39.8 | 0 | 61.05 | - | - | 74 | -12.95 | 296 | 280 | V |
| | * 5.46 | 50.83 | RMS | 34.3 | -39.8 | 0.58 | 45.91 | 54 | -8.09 | - | - | 296 | 280 | V | | |
| | * 5.454555 | 52.31 | RMS | 34.3 | -39.8 | 0.58 | 47.39 | 54 | -6.61 | - | - | 296 | 280 | V | | |
| | * 5.454555 | 52.31 | RMS | 34.3 | -39.8 | 0.58 | 47.39 | 54 | -6.61 | - | - | 296 | 280 | V | | |
| | 5.46471 | 65.2 | Pk | 34.3 | -39.7 | 0 | 59.8 | - | - | 68.2 | -8.4 | 296 | 280 | V | | |
| | 5.47 | 63.97 | Pk | 34.3 | -39.8 | 0 | 58.47 | - | - | 68.2 | -9.73 | 296 | 280 | V | | |
| | 5.725 | 63.23 | Pk | 34.7 | -36.6 | 0 | 61.33 | - | - | 68.2 | -6.87 | 202 | 124 | H | | |
| | 5.725067 | 65.44 | Pk | 34.7 | -36.6 | 0 | 63.54 | - | - | 68.2 | -4.66 | 202 | 124 | H | | |
| | 5.725 | 57.19 | Pk | 34.7 | -36.6 | 0 | 55.29 | - | - | 68.2 | -12.91 | 108 | 101 | V | | |
| | 5.738241 | 59.35 | Pk | 34.7 | -36.5 | 0 | 57.55 | - | - | 68.2 | -10.65 | 108 | 101 | V | | |
| EHT160 (SU Mode) | 5570 (Low BE) | 6 + 5 | * 5.46 | 63.01 | Pk | 34.5 | -37.1 | 0 | 60.41 | - | - | 68.2 | -7.79 | 179 | 126 | H |
| | | | * 5.451955 | 65.88 | Pk | 34.5 | -37.2 | 0 | 63.18 | - | - | 74 | -10.82 | 179 | 126 | H |
| | | | * 5.46 | 50.77 | RMS | 34.5 | -37.1 | 0.58 | 48.75 | 54 | -5.25 | - | - | 179 | 126 | H |
| | | | * 5.452866 | 53.33 | RMS | 34.5 | -37.2 | 0.58 | 51.21 | 54 | -2.79 | - | - | 179 | 126 | H |
| | | | * 5.452866 | 53.33 | RMS | 34.5 | -37.2 | 0.58 | 51.21 | 54 | -2.79 | - | - | 179 | 126 | H |
| | | | 5.461599 | 65.27 | Pk | 34.5 | -37.1 | 0 | 62.67 | - | - | 68.2 | -5.53 | 179 | 126 | H |
| | | | 5.47 | 62.37 | Pk | 34.6 | -37.1 | 0 | 59.87 | - | - | 68.2 | -8.33 | 179 | 126 | H |
| | | | * 5.46 | 59.14 | Pk | 34.5 | -37.1 | 0 | 56.54 | - | - | 68.2 | -11.66 | 128 | 242 | V |
| | | | * 5.442044 | 62.65 | Pk | 34.5 | -37.3 | 0 | 59.85 | - | - | 74 | -14.15 | 128 | 242 | V |
| | * 5.46 | 47.9 | RMS | 34.5 | -37.1 | 0.58 | 45.88 | 54 | -8.12 | - | - | 128 | 242 | V | | |
| | * 5.456666 | 49.88 | RMS | 34.5 | -37.2 | 0.58 | 47.76 | 54 | -6.24 | - | - | 128 | 242 | V | | |
| | * 5.456666 | 49.88 | RMS | 34.5 | -37.2 | 0.58 | 47.76 | 54 | -6.24 | - | - | 128 | 242 | V | | |
| | 5.46631 | 61.69 | Pk | 34.6 | -37.2 | 0 | 59.09 | - | - | 68.2 | -9.11 | 128 | 242 | V | | |
| | 5.47 | 58.44 | Pk | 34.6 | -37.1 | 0 | 55.94 | - | - | 68.2 | -12.26 | 128 | 242 | V | | |
| | 5.725 | 63.77 | Pk | 34.7 | -36.6 | 0 | 61.87 | - | - | 68.2 | -6.33 | 199 | 134 | H | | |
| | 5.726341 | 65.14 | Pk | 34.7 | -36.6 | 0 | 63.24 | - | - | 68.2 | -4.96 | 199 | 134 | H | | |
| | 5.725 | 58.36 | Pk | 34.7 | -36.6 | 0 | 56.46 | - | - | 68.2 | -11.74 | 112 | 175 | V | | |
| | 5.726426 | 59.81 | Pk | 34.7 | -36.6 | 0 | 57.91 | - | - | 68.2 | -10.29 | 112 | 175 | V | | |

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

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT

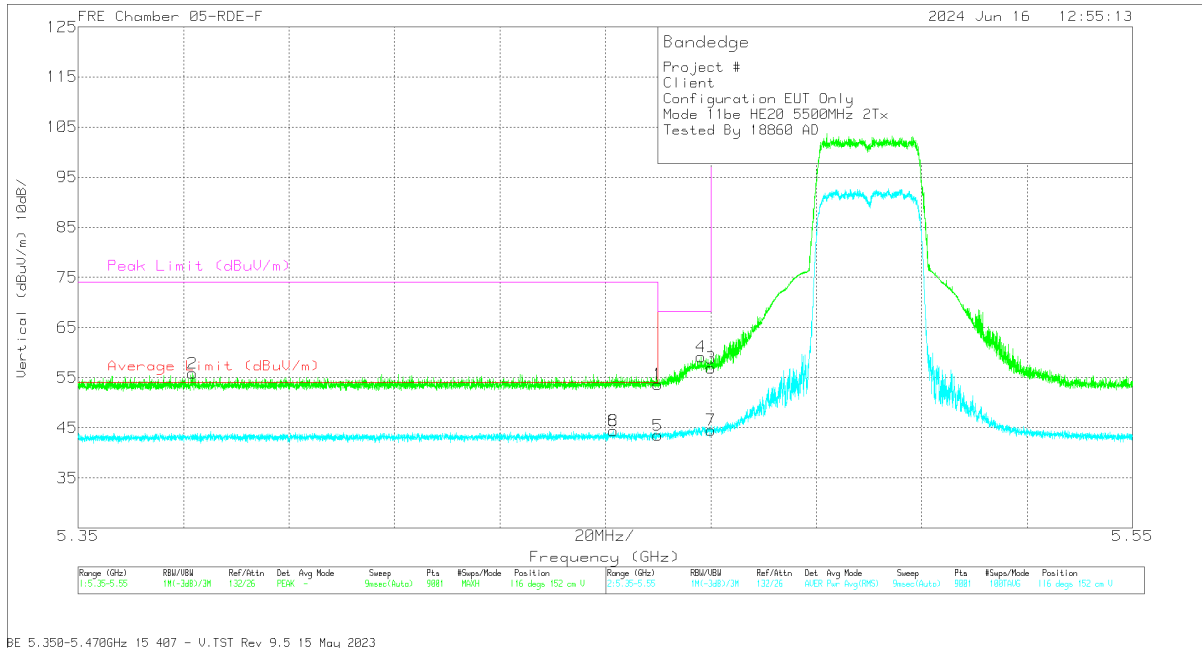


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226674 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.46 | 59.52 | Pk | 34.5 | 0 | -38.8 | 55.22 | - | - | 68.2 | -12.98 | 184 | 152 | H |
| 2 | 5.458977 | 62.26 | Pk | 34.5 | 0 | -38.77 | 57.99 | - | - | 74 | -16.01 | 184 | 152 | H |
| 3 | 5.47 | 66.11 | Pk | 34.5 | 0 | -38.78 | 61.83 | - | - | 68.2 | -6.37 | 184 | 152 | H |
| 4 | 5.468088 | 67.47 | Pk | 34.5 | 0 | -38.79 | 63.18 | - | - | 68.2 | -5.02 | 184 | 152 | H |
| 5 | 5.46 | 49.04 | RMS | 34.5 | .53 | -38.8 | 45.27 | 54 | -8.73 | - | - | 184 | 152 | H |
| 6 | 5.459021 | 49.39 | RMS | 34.5 | .53 | -38.77 | 45.65 | 54 | -8.35 | - | - | 184 | 152 | H |
| 8 | 5.459021 | 49.39 | RMS | 34.5 | .53 | -38.77 | 45.65 | 54 | -8.35 | - | - | 184 | 152 | H |

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

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT

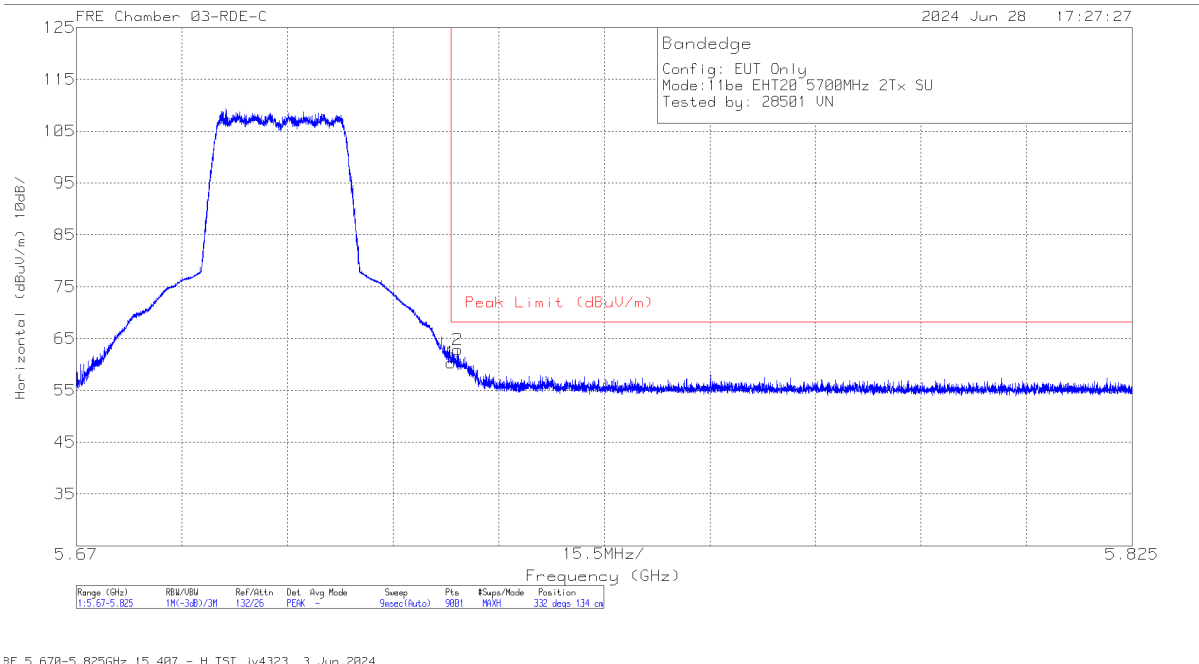


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226674 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.46 | 57.99 | Pk | 34.5 | 0 | -38.8 | 53.69 | - | - | 68.2 | -14.51 | 116 | 152 | V |
| 2 | 5.371755 | 60.3 | Pk | 34.4 | 0 | -38.85 | 55.85 | - | - | 74 | -18.15 | 116 | 152 | V |
| 3 | 5.47 | 61.22 | Pk | 34.5 | 0 | -38.78 | 56.94 | - | - | 68.2 | -11.26 | 116 | 152 | V |
| 4 | 5.468132 | 63.48 | Pk | 34.5 | 0 | -38.79 | 59.19 | - | - | 68.2 | -9.01 | 116 | 152 | V |
| 5 | 5.46 | 47.19 | RMS | 34.5 | .53 | -38.8 | 43.42 | 54 | -10.58 | - | - | 116 | 152 | V |
| 6 | 5.451555 | 48.11 | RMS | 34.5 | .53 | -38.79 | 44.35 | 54 | -9.65 | - | - | 116 | 152 | V |
| 8 | 5.451555 | 48.11 | RMS | 34.5 | .53 | -38.79 | 44.35 | 54 | -9.65 | - | - | 116 | 152 | V |

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

BANDEDGE (HIGH CHANNEL / 5700MHz)

HORIZONTAL RESULT

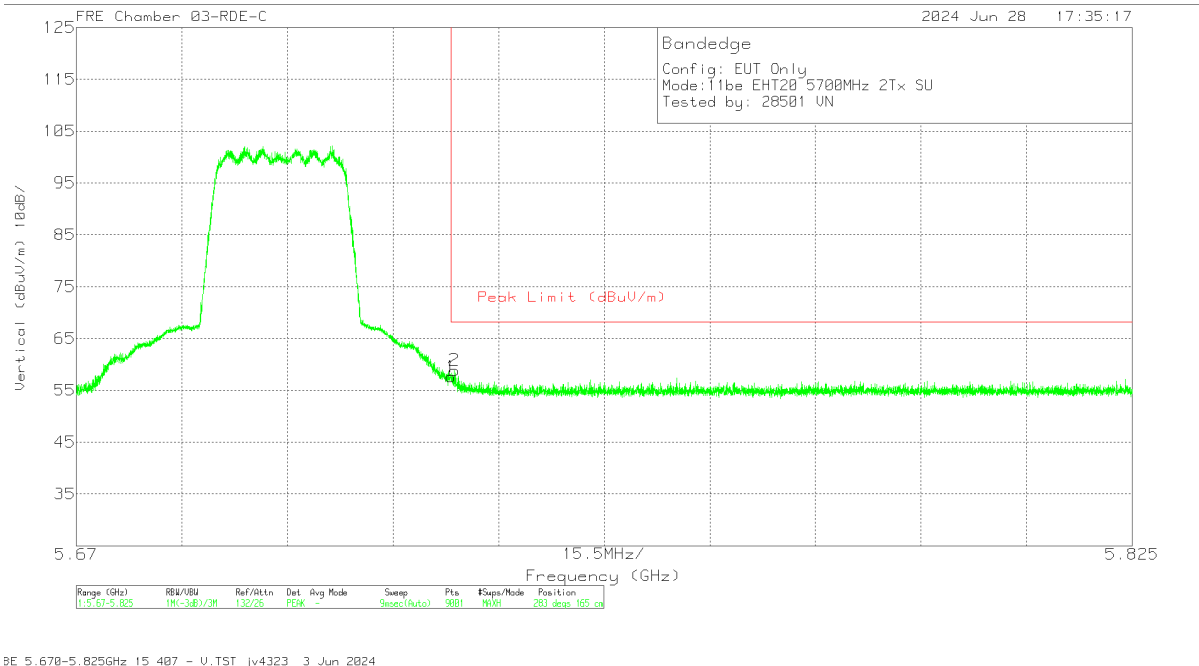


| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 62.21 | Pk | 34.7 | 0 | -36.6 | 60.31 | 68.2 | -7.89 | 332 | 134 | H |
| 2 | 5.725972 | 64.73 | Pk | 34.7 | 0 | -36.6 | 62.83 | 68.2 | -5.37 | 332 | 134 | H |

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

BANDEGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 223084 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 59.49 | Pk | 34.7 | 0 | -36.6 | 57.59 | 68.2 | -10.61 | 283 | 165 | V |
| 2 | 5.725507 | 60.76 | Pk | 34.7 | 0 | -36.6 | 58.86 | 68.2 | -9.34 | 283 | 165 | V |

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

1.1.2.2. 802.11be MIMO PARTIAL RU MODE IN UNII-2C BAND – BANDEDGES

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | | |
|---------------------------|-------------------------|--------|---------------------------|----------------------|-------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|---|
| EHT20 (RU 106 / Index 53) | 5500 | 6 + 5 | * 5.46 | 59.24 | Pk | 34.5 | -37.68 | 0 | 56.06 | - | - | 68.2 | -12.14 | 85 | 154 | H | | | |
| | | | * 5.407533 | 60.9 | Pk | 34.6 | -37.82 | 0 | 57.68 | - | - | 74 | -16.32 | 85 | 154 | H | H | | |
| | | | * 5.46 | 46.95 | RMS | 34.5 | -37.68 | 0.33 | 44.1 | 54 | -9.9 | - | - | 85 | 154 | H | H | | |
| | | | * 5.447977 | 48.64 | RMS | 34.5 | -37.73 | 0.33 | 45.74 | 54 | -8.26 | - | - | 85 | 154 | H | H | | |
| | | | * 5.447977 | 48.64 | RMS | 34.5 | -37.73 | 0.33 | 45.74 | 54 | -8.26 | - | - | 85 | 154 | H | H | | |
| | | | 5.466866 | 66.7 | Pk | 34.5 | -37.75 | 0 | 63.45 | - | - | 68.2 | -4.75 | 85 | 154 | H | H | | |
| | | | 5.47 | 63.76 | Pk | 34.5 | -37.72 | 0 | 60.54 | - | - | 68.2 | -7.66 | 85 | 154 | H | H | | |
| | | | * 5.46 | 57.88 | Pk | 34.5 | -37.68 | 0 | 54.7 | - | - | 68.2 | -13.5 | 26 | 296 | V | V | | |
| | | | * 5.372111 | 60.05 | Pk | 34.6 | -37.73 | 0 | 56.92 | - | - | 74 | -17.08 | 26 | 296 | V | V | | |
| | | | * 5.46 | 46.57 | RMS | 34.5 | -37.68 | 0.33 | 43.72 | 54 | -10.28 | - | - | 26 | 296 | V | V | | |
| | | | * 5.366489 | 47.72 | RMS | 34.6 | -37.81 | 0.33 | 44.84 | 54 | -9.16 | - | - | 26 | 296 | V | V | | |
| | | | * 5.366489 | 47.72 | RMS | 34.6 | -37.81 | 0.33 | 44.84 | 54 | -9.16 | - | - | 26 | 296 | V | V | | |
| | | | 5.465066 | 62.74 | Pk | 34.5 | -37.71 | 0 | 59.53 | - | - | 68.2 | -8.67 | 26 | 296 | V | V | | |
| | | | 5.47 | 59.09 | Pk | 34.5 | -37.72 | 0 | 55.87 | - | - | 68.2 | -12.33 | 26 | 296 | V | V | | |
| | | | EHT20 (RU 106 / Index 54) | 5700 | | 5.725 | 62.24 | Pk | 34.6 | -37.13 | 0 | 59.71 | - | - | 68.2 | -8.49 | 183 | 207 | H |
| 5.726058 | 65.78 | Pk | | | | 34.6 | -37.14 | 0 | 63.24 | - | - | 68.2 | -4.96 | 183 | 207 | H | | | |
| 5.725 | 58.67 | Pk | | | | 34.6 | -37.13 | 0 | 56.14 | - | - | 68.2 | -12.06 | 98 | 246 | V | | | |
| 5.730863 | 60.5 | Pk | | | | 34.6 | -37.16 | 0 | 57.94 | - | - | 68.2 | -10.26 | 98 | 246 | V | | | |
| | | | | | | | | | | | | | | | | | | | |
| EHT40 (RU 52 / Index 37) | 5510 | 6 + 5 | * 5.46 | 59.73 | Pk | 34.5 | -37.68 | 0 | 56.55 | - | - | 68.2 | -11.65 | 179 | 162 | H | | | |
| | | | * 5.458866 | 61.29 | Pk | 34.5 | -37.71 | 0 | 58.08 | - | - | 74 | -15.92 | 179 | 162 | H | | | |
| | | | * 5.46 | 46.52 | RMS | 34.5 | -37.68 | 0.55 | 43.89 | 54 | -10.11 | - | - | 179 | 162 | H | | | |
| | | | * 5.447777 | 48.25 | RMS | 34.5 | -37.73 | 0.55 | 45.57 | 54 | -8.43 | - | - | 179 | 162 | H | | | |
| | | | * 5.447777 | 48.25 | RMS | 34.5 | -37.73 | 0.55 | 45.57 | 54 | -8.43 | - | - | 179 | 162 | H | | | |
| | | | 5.469132 | 66.2 | Pk | 34.5 | -37.74 | 0 | 62.96 | - | - | 68.2 | -5.24 | 179 | 162 | H | | | |
| | | | 5.47 | 60.12 | Pk | 34.5 | -37.72 | 0 | 56.9 | - | - | 68.2 | -11.3 | 179 | 162 | H | | | |
| | | | * 5.46 | 57.92 | Pk | 34.5 | -37.68 | 0 | 54.74 | - | - | 68.2 | -13.46 | 110 | 132 | V | | | |
| | | | * 5.391911 | 59.44 | Pk | 34.6 | -37.83 | 0 | 56.21 | - | - | 74 | -17.79 | 110 | 132 | V | | | |
| | | | * 5.46 | 46.6 | RMS | 34.5 | -37.68 | 0.55 | 43.97 | 54 | -10.03 | - | - | 110 | 132 | V | | | |
| | 5670 | | | * 5.416466 | 47.4 | RMS | 34.6 | -37.75 | 0.55 | 44.8 | 54 | -9.2 | - | - | 110 | 132 | V | | |
| | | | | * 5.416466 | 47.4 | RMS | 34.6 | -37.75 | 0.55 | 44.8 | 54 | -9.2 | - | - | 110 | 132 | V | | |
| | | | | 5.467221 | 61.91 | Pk | 34.5 | -37.75 | 0 | 58.66 | - | - | 68.2 | -9.54 | 110 | 132 | V | | |
| | | | | 5.47 | 58.52 | Pk | 34.5 | -37.72 | 0 | 55.3 | - | - | 68.2 | -12.9 | 110 | 132 | V | | |
| | | | | 5.725 | 60.27 | Pk | 34.6 | -37.13 | 0 | 57.74 | - | - | 68.2 | -10.46 | 177 | 196 | H | | |
| | | | | 5.728383 | 62.31 | Pk | 34.6 | -37.17 | 0 | 59.74 | - | - | 68.2 | -8.46 | 177 | 196 | H | | |
| | | | | 5.725 | 57.22 | Pk | 34.6 | -37.13 | 0 | 54.69 | - | - | 68.2 | -13.51 | 107 | 131 | V | | |
| | | | | 5.797701 | 59.44 | Pk | 34.8 | -37 | 0 | 57.24 | - | - | 68.2 | -10.96 | 107 | 131 | V | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| EHT40 (RU 242 / Index 61) | 5510 | 6 + 5 | * 5.46 | 58.48 | Pk | 34.5 | -37.68 | 0 | 55.3 | - | - | 68.2 | -12.9 | 73 | 190 | H | | | |
| | | | * 5.458266 | 61.36 | Pk | 34.5 | -37.72 | 0 | 58.14 | - | - | 74 | -15.86 | 73 | 190 | H | | | |
| | | | * 5.46 | 46.94 | RMS | 34.5 | -37.68 | 0.36 | 44.12 | 54 | -9.88 | - | - | 73 | 190 | H | | | |
| | | | * 5.459888 | 48.06 | RMS | 34.5 | -37.68 | 0.36 | 45.24 | 54 | -8.76 | - | - | 73 | 190 | H | | | |
| | | | * 5.459888 | 48.06 | RMS | 34.5 | -37.68 | 0.36 | 45.24 | 54 | -8.76 | - | - | 73 | 190 | H | | | |
| | | | 5.469688 | 66.53 | Pk | 34.5 | -37.73 | 0 | 63.3 | - | - | 68.2 | -4.9 | 73 | 190 | H | | | |
| | | | 5.47 | 66.14 | Pk | 34.5 | -37.72 | 0 | 62.92 | - | - | 68.2 | -5.28 | 73 | 190 | H | | | |
| | | | * 5.46 | 57.59 | Pk | 34.5 | -37.68 | 0 | 54.41 | - | - | 68.2 | -13.79 | 18 | 177 | V | | | |
| | | | * 5.409888 | 59.83 | Pk | 34.6 | -37.81 | 0 | 56.62 | - | - | 74 | -17.38 | 18 | 177 | V | | | |
| | | | * 5.46 | 46.33 | RMS | 34.5 | -37.68 | 0.36 | 43.51 | 54 | -10.49 | - | - | 18 | 177 | V | | | |
| | 5670 | | | * 5.383333 | 47.66 | RMS | 34.6 | -37.81 | 0.36 | 44.81 | 54 | -9.19 | - | - | 18 | 177 | V | | |
| | | | | * 5.383333 | 47.66 | RMS | 34.6 | -37.81 | 0.36 | 44.81 | 54 | -9.19 | - | - | 18 | 177 | V | | |
| | | | | 5.46751 | 64.14 | Pk | 34.5 | -37.76 | 0 | 60.88 | - | - | 68.2 | -7.32 | 18 | 177 | V | | |
| | | | | 5.47 | 62.3 | Pk | 34.5 | -37.72 | 0 | 59.08 | - | - | 68.2 | -9.12 | 18 | 177 | V | | |
| | | | | 5.725 | 61.2 | Pk | 34.6 | -37.13 | 0 | 58.67 | - | - | 68.2 | -9.53 | 180 | 150 | H | | |
| | | | | 5.725558 | 65.9 | Pk | 34.6 | -37.14 | 0 | 63.36 | - | - | 68.2 | -4.84 | 180 | 150 | H | | |
| | | | | 5.725 | 58.68 | Pk | 34.6 | -37.13 | 0 | 56.15 | - | - | 68.2 | -12.05 | 116 | 153 | V | | |
| | | | | 5.728262 | 59.95 | Pk | 34.6 | -37.17 | 0 | 57.38 | - | - | 68.2 | -10.82 | 116 | 153 | V | | |
| | | | | * 5.46 | 60.27 | Pk | 34.5 | -37.1 | 0 | 57.67 | - | - | 68.2 | -10.53 | 191 | 110 | H | | |
| | | | | | | | | | | | | | | | | | | | |
| EHT80 (RU 484 / Index 65) | 5530 | 6 + 5 | * 5.458443 | 62.15 | Pk | 34.5 | -37.16 | 0 | 59.49 | - | - | 74 | -14.51 | 191 | 110 | H | | | |
| | | | * 5.46 | 48.48 | RMS | 34.5 | -37.1 | 0.29 | 46.17 | 54 | -7.83 | - | - | 191 | 110 | H | | | |
| | | | * 5.459888 | 48.69 | RMS | 34.5 | -37.1 | 0.29 | 46.38 | 54 | -7.62 | - | - | 191 | 110 | H | | | |
| | | | * 5.459888 | 48.69 | RMS | 34.5 | -37.1 | 0.29 | 46.38 | 54 | -7.62 | - | - | 191 | 110 | H | | | |
| | | | 5.467821 | 65.54 | Pk | 34.6 | -37.2 | 0 | 62.94 | - | - | 68.2 | -5.26 | 191 | 110 | H | | | |
| | | | 5.47 | 64.04 | Pk | 34.6 | -37.1 | 0 | 61.54 | - | - | 68.2 | -6.66 | 191 | 110 | H | | | |
| | | | * 5.46 | 57.32 | Pk | 34.5 | -37.1 | 0 | 54.72 | - | - | 68.2 | -13.48 | 116 | 126 | V | | | |
| | | | * 5.449799 | 59.24 | Pk | 34.5 | -37.2 | 0 | 56.54 | - | - | 74 | -17.46 | 116 | 126 | V | | | |
| | | | * 5.46 | 46.75 | RMS | 34.5 | -37.1 | 0.29 | 44.44 | 54 | -9.56 | - | - | 116 | 126 | V | | | |
| | | | * 5.45871 | 47.25 | RMS | 34.5 | -37.13 | 0.29 | 44.91 | 54 | -9.09 | - | - | 116 | 126 | V | | | |
| | | | * 5.45871 | 47.25 | RMS | 34.5 | -37.13 | 0.29 | 44.91 | 54 | -9.09 | - | - | 116 | 126 | V | | | |
| | | | 5.469377 | 61.15 | Pk | 34.6 | -37.16 | 0 | 58.59 | - | - | 68.2 | -9.61 | 116 | 126 | V | | | |
| | | | 5.47 | 59.11 | Pk | 34.6 | -37.1 | 0 | 56.61 | - | - | 68.2 | -11.59 | 116 | 126 | V | | | |

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

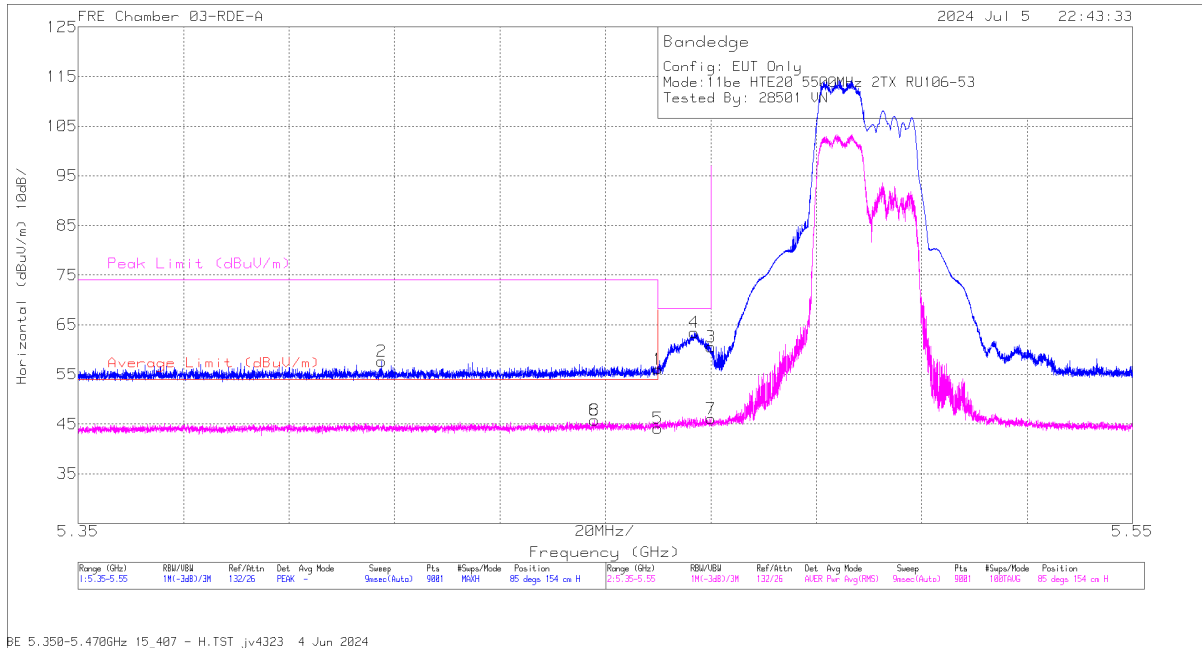
| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|--------------------|-------------------------|--------------------------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|--|
| EHT160 (RU 242) | 5570 (Index 61) (Lower) | 6 + 5 | * 5.46 | 62.82 | Pk | 34.5 | 0 | -37.1 | 60.22 | - | - | 68.2 | -7.98 | 93 | 127 | H | |
| | | | * 5.455132 | 65.45 | Pk | 34.5 | 0 | -37.2 | 62.75 | - | - | 74 | -11.25 | 93 | 127 | H | |
| | | | * 5.46 | 46.67 | RMS | 34.5 | 0.65 | -37.1 | 44.72 | 54 | -9.28 | - | - | 93 | 127 | H | |
| | | | * 5.449199 | 48.05 | RMS | 34.5 | 0.65 | -37.2 | 46 | 54 | -8 | - | - | 93 | 127 | H | |
| | | | * 5.449199 | 48.05 | RMS | 34.5 | 0.65 | -37.2 | 46 | 54 | -8 | - | - | 93 | 127 | H | |
| | | | 5.464443 | 65.78 | Pk | 34.5 | 0 | -37.14 | 63.14 | - | - | 68.2 | -5.06 | 93 | 127 | H | |
| | | | 5.47 | 64.91 | Pk | 34.6 | 0 | -37.1 | 62.41 | - | - | 68.2 | -5.79 | 93 | 127 | H | |
| | | | * 5.46 | 59.12 | Pk | 34.5 | 0 | -37.1 | 56.52 | - | - | 68.2 | -11.68 | 7 | 194 | V | |
| | | | * 5.456288 | 62.32 | Pk | 34.5 | 0 | -37.2 | 59.62 | - | - | 74 | -14.38 | 7 | 194 | V | |
| | | | * 5.46 | 45.99 | RMS | 34.5 | 0.65 | -37.1 | 44.04 | 54 | -9.96 | - | - | 7 | 194 | V | |
| | * 5.41611 | 47.39 | RMS | 34.5 | 0.65 | -37.3 | 45.24 | 54 | -8.76 | - | - | 7 | 194 | V | | | |
| | * 5.41611 | 47.39 | RMS | 34.5 | 0.65 | -37.3 | 45.24 | 54 | -8.76 | - | - | 7 | 194 | V | | | |
| | 5.465377 | 61.83 | Pk | 34.5 | 0 | -37.2 | 59.13 | - | - | 68.2 | -9.07 | 7 | 194 | V | | | |
| | 5.47 | 60.24 | Pk | 34.6 | 0 | -37.1 | 57.74 | - | - | 68.2 | -10.46 | 7 | 194 | V | | | |
| | 5.725 | 64.05 | Pk | 34.7 | 0 | -36.6 | 62.15 | - | - | 68.2 | -6.05 | 85 | 134 | H | | | |
| | 5.728353 | 65.24 | Pk | 34.7 | 0 | -36.6 | 63.34 | - | - | 68.2 | -4.86 | 85 | 134 | H | | | |
| | 5.725 | 63.24 | Pk | 34.7 | 0 | -36.6 | 61.34 | - | - | 68.2 | -6.86 | 13 | 272 | V | | | |
| | 5.727645 | 64.47 | Pk | 34.7 | 0 | -36.6 | 62.57 | - | - | 68.2 | -5.63 | 13 | 272 | V | | | |
| | | 5570 (Index S64) (Upper) | | | | | | | | | | | | | | | |

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL / 5500MHz)

HORIZONTAL RESULT



BE 5.350-5.470GHz 15.407 - H.TST_jv4323 4 Jun 2024

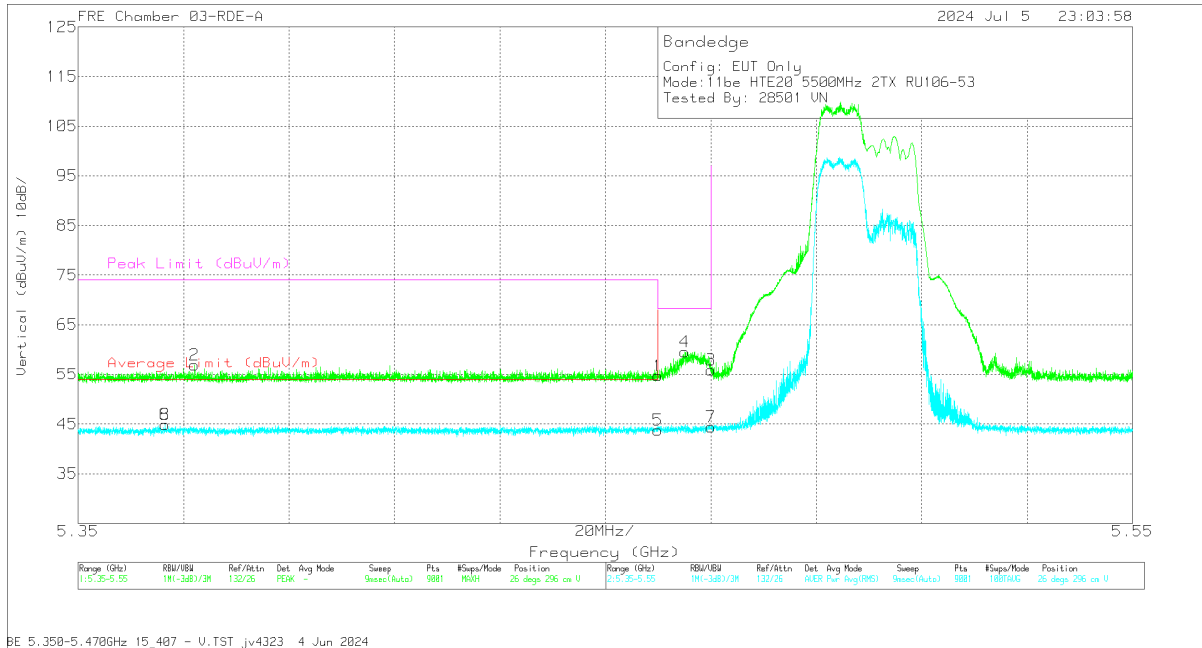
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 59.24 | Pk | 34.5 | 0 | -37.68 | 56.06 | - | - | 68.2 | -12.14 | 85 | 154 | H |
| 2 | * 5.407533 | 60.9 | Pk | 34.6 | 0 | -37.82 | 57.68 | - | - | 74 | -16.32 | 85 | 154 | H |
| 5 | * 5.46 | 46.95 | RMS | 34.5 | .33 | -37.68 | 44.1 | 54 | -9.9 | - | - | 85 | 154 | H |
| 6 | * 5.447977 | 48.64 | RMS | 34.5 | .33 | -37.73 | 45.74 | 54 | -8.26 | - | - | 85 | 154 | H |
| 8 | * 5.447977 | 48.64 | RMS | 34.5 | .33 | -37.73 | 45.74 | 54 | -8.26 | - | - | 85 | 154 | H |
| 4 | 5.466866 | 66.7 | Pk | 34.5 | 0 | -37.75 | 63.45 | - | - | 68.2 | -4.75 | 85 | 154 | H |
| 3 | 5.47 | 63.76 | Pk | 34.5 | 0 | -37.72 | 60.54 | - | - | 68.2 | -7.66 | 85 | 154 | H |

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL / 5500MHz)

VERTICAL RESULT



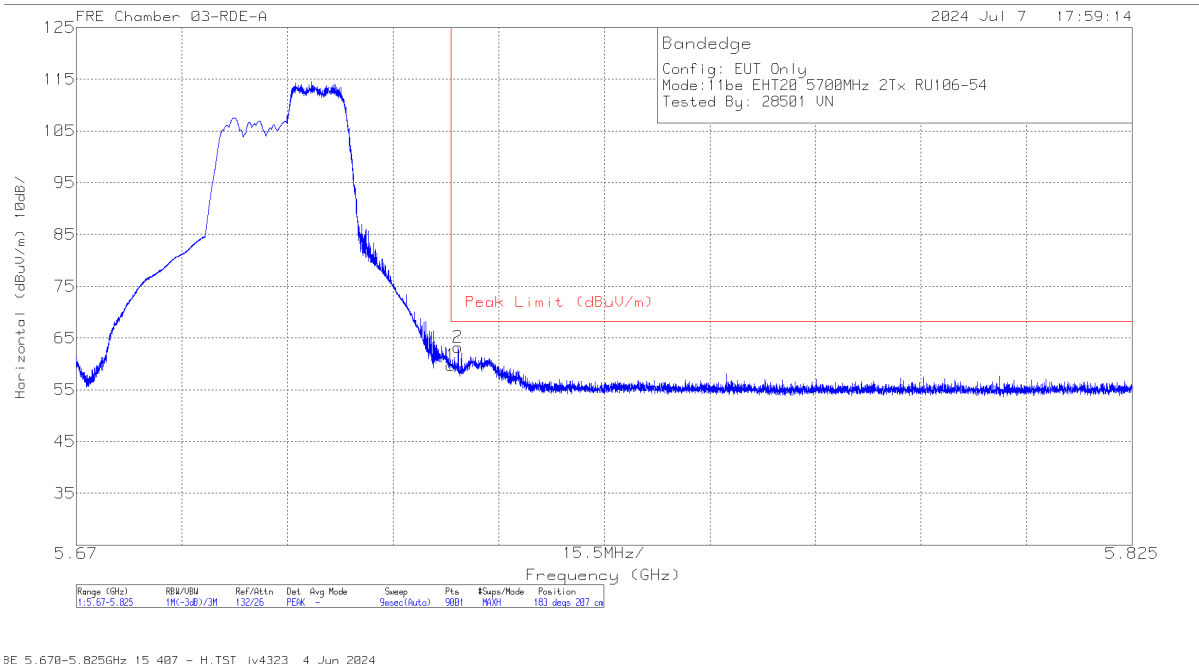
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Average Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|-----------|----------------|----------------------------|------------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 1 | * 5.46 | 57.88 | Pk | 34.5 | 0 | -37.68 | 54.7 | - | - | 68.2 | -13.5 | 26 | 296 | V |
| 2 | * 5.372111 | 60.05 | Pk | 34.6 | 0 | -37.73 | 56.92 | - | - | 74 | -17.08 | 26 | 296 | V |
| 5 | * 5.46 | 46.57 | RMS | 34.5 | .33 | -37.68 | 43.72 | 54 | -10.28 | - | - | 26 | 296 | V |
| 6 | * 5.366489 | 47.72 | RMS | 34.6 | .33 | -37.81 | 44.84 | 54 | -9.16 | - | - | 26 | 296 | V |
| 8 | * 5.366489 | 47.72 | RMS | 34.6 | .33 | -37.81 | 44.84 | 54 | -9.16 | - | - | 26 | 296 | V |
| 4 | 5.465066 | 62.74 | Pk | 34.5 | 0 | -37.71 | 59.53 | - | - | 68.2 | -8.67 | 26 | 296 | V |
| 3 | 5.47 | 59.09 | Pk | 34.5 | 0 | -37.72 | 55.87 | - | - | 68.2 | -12.33 | 26 | 296 | V |

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU106-Tones, Index 54

BANDEDGE (HIGH CHANNEL / 5700MHZ)

HORIZONTAL RESULT



BE 5.670-5.825GHz 15.407 - H.TST jv4323 4 Jun 2024

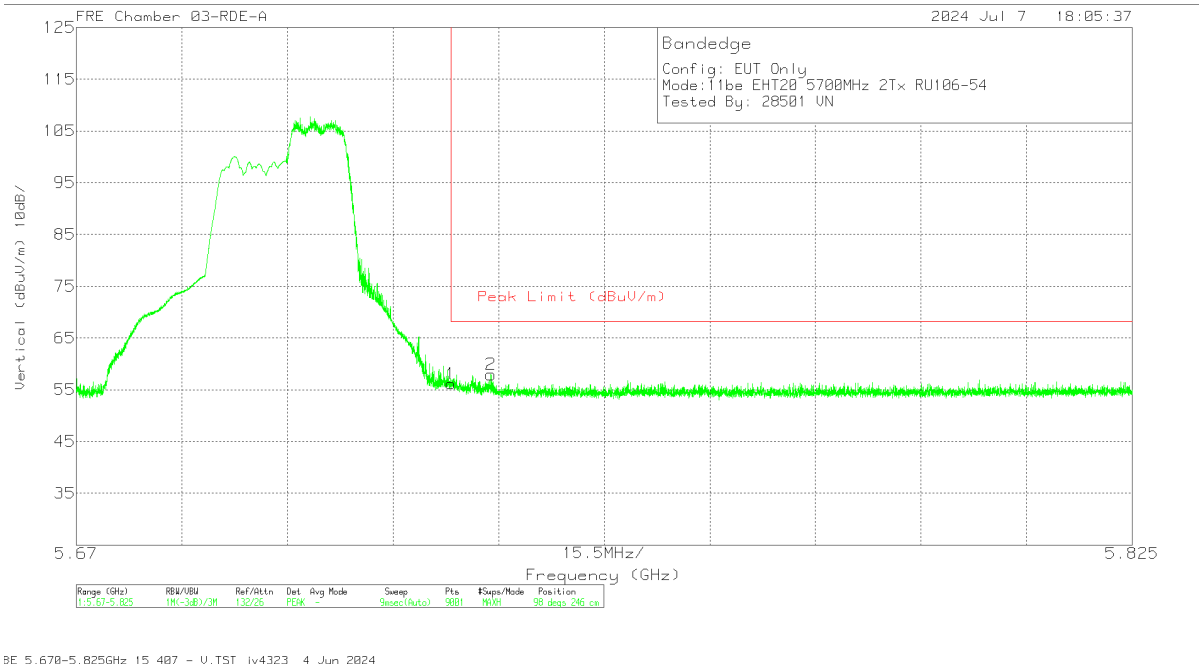
| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | Gain/Loss (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|----------------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 62.24 | Pk | 34.6 | -37.13 | 59.71 | 68.2 | -8.49 | 183 | 207 | H |
| 2 | 5.726058 | 65.78 | Pk | 34.6 | -37.14 | 63.24 | 68.2 | -4.96 | 183 | 207 | H |

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

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU106-Tones, Index 54

BANDEDGE (HIGH CHANNEL / 5700MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226673 ACF (dB/m) | Gain/Loss (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|----------------|-----------|----------------------------|---------------------|----------------|----------------|-------------|----------|
| 1 | 5.725 | 58.67 | Pk | 34.6 | -37.13 | 0 | 56.14 | 68.2 | -12.06 | 98 | 246 | V |
| 2 | 5.730863 | 60.5 | Pk | 34.6 | -37.16 | 0 | 57.94 | 68.2 | -10.26 | 98 | 246 | V |

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

1.1.23. 802.11n/ac MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/ Fitr/ Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|-------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5500 | 6 + 5 | 2.451486 | 60.73 | PK-U | 32.1 | -50.41 | 0 | 42.42 | - | - | 68.2 | -25.78 | 0 | 200 | H |
| | | | 2.431779 | 60.27 | PK-U | 32 | -50.29 | 0 | 41.98 | - | - | 68.2 | -26.22 | 0 | 101 | V |
| | | | *10.704956 | 56.39 | PK-U | 37.7 | -45.5 | 0 | 48.59 | - | - | 74 | -25.41 | 0 | 199 | H |
| | | | *10.703652 | 45.21 | ADR | 37.7 | -45.57 | 0.1 | 37.44 | 54 | -16.56 | - | - | 0 | 199 | H |
| | | | 15.192749 | 54.57 | PK-U | 39.9 | -43.13 | 0 | 51.34 | - | - | 68.2 | -16.86 | 0 | 199 | H |
| | | | 10.573465 | 56.71 | PK-U | 37.6 | -46.26 | 0 | 48.05 | - | - | 68.2 | -20.15 | 0 | 199 | V |
| | | | *15.698124 | 54.21 | PK-U | 40.5 | -42.9 | 0 | 51.81 | - | - | 74 | -22.19 | 0 | 199 | V |
| | | | *15.698252 | 42.79 | ADR | 40.5 | -42.9 | 0.1 | 40.49 | 54 | -13.51 | - | - | 0 | 199 | V |
| | | | 1.753607 | 61.03 | PK-U | 30 | -49.61 | 0 | 41.42 | - | - | 68.2 | -26.78 | 0 | 101 | H |
| | | | 1.752667 | 60.64 | PK-U | 30 | -49.6 | 0 | 41.04 | - | - | 68.2 | -27.16 | 300 | 343 | V |
| | | | 10.562767 | 56.33 | PK-U | 37.6 | -46.34 | 0 | 47.59 | - | - | 68.2 | -20.61 | 300 | 200 | H |
| | | | 15.283399 | 55.39 | PK-U | 40 | -42.11 | 0 | 53.28 | - | - | 68.2 | -14.92 | 300 | 200 | H |
| | *10.660303 | 56.54 | PK-U | 37.7 | -45.94 | 0 | 48.3 | - | - | 74 | -25.7 | 300 | 101 | V | | |
| | *10.663733 | 45.3 | ADR | 37.7 | -45.94 | 0.1 | 37.16 | 54 | -16.84 | - | - | 300 | 101 | V | | |
| | 15.284581 | 54.14 | PK-U | 40 | -42.15 | 0 | 51.99 | - | - | 68.2 | -16.21 | 300 | 200 | V | | |
| | * 3.599895 | 58.02 | PK-U | 33 | -47.2 | 0 | 43.82 | - | - | 74 | -30.18 | 341 | 286 | H | | |
| | * 3.599845 | 46.37 | ADR | 33 | -47.2 | 0.1 | 32.27 | 54 | -21.73 | - | - | 341 | 286 | H | | |
| | * 3.601906 | 57.92 | PK-U | 33 | -47.2 | 0 | 43.72 | - | - | 74 | -30.28 | 17 | 329 | V | | |
| | * 3.602117 | 46.02 | ADR | 33 | -47.2 | 0.1 | 31.92 | 54 | -22.08 | - | - | 17 | 329 | V | | |
| | * 9.141716 | 56.08 | PK-U | 36 | -43.57 | 0 | 48.51 | - | - | 74 | -25.49 | 232 | 113 | H | | |
| | * 9.142035 | 44.6 | ADR | 36 | -43.6 | 0.1 | 37.1 | 54 | -16.9 | - | - | 232 | 113 | H | | |
| | * 9.117915 | 55.74 | PK-U | 36 | -43.59 | 0 | 48.15 | - | - | 74 | -25.85 | 102 | 328 | V | | |
| | * 9.120571 | 44.5 | ADR | 36 | -43.7 | 0.1 | 36.9 | 54 | -17.1 | - | - | 102 | 328 | V | | |
| | 2.137509 | 60.13 | PK-U | 31.3 | -49.1 | 0 | 42.33 | - | - | 68.2 | -25.87 | 25 | 338 | V | | |
| | 2.136282 | 59.64 | PK-U | 31.3 | -49.1 | 0 | 41.84 | - | - | 68.2 | -26.36 | 94 | 226 | H | | |
| | * 2.387313 | 59.99 | PK-U | 32.1 | -49.4 | 0 | 42.69 | - | - | 74 | -31.31 | 28 | 109 | H | | |
| | * 2.387479 | 48.4 | ADR | 32.1 | -49.4 | 0.1 | 31.2 | 54 | -22.8 | - | - | 28 | 109 | H | | |
| | * 3.614387 | 57.7 | PK-U | 33 | -47.3 | 0 | 43.4 | - | - | 74 | -30.6 | 357 | 185 | H | | |
| | * 3.613707 | 45.99 | ADR | 33 | -47.3 | 0.1 | 31.79 | 54 | -22.21 | - | - | 357 | 185 | H | | |
| | * 2.370003 | 59.69 | PK-U | 32 | -49.4 | 0 | 42.29 | - | - | 74 | -31.71 | 304 | 163 | V | | |
| | * 2.369385 | 47.97 | ADR | 32 | -49.4 | 0.1 | 30.67 | 54 | -23.33 | - | - | 304 | 163 | V | | |
| | * 3.620745 | 57.54 | PK-U | 33 | -47.13 | 0 | 43.41 | - | - | 74 | -30.59 | 45 | 319 | V | | |
| | * 3.624462 | 45.62 | ADR | 33 | -46.9 | 0.1 | 31.82 | 54 | -22.18 | - | - | 45 | 319 | V | | |
| | 8.614519 | 56.29 | PK-U | 35.8 | -44.4 | 0 | 47.69 | - | - | 68.2 | -20.51 | 173 | 253 | H | | |
| | 8.730103 | 55.33 | PK-U | 35.8 | -44.19 | 0 | 46.94 | - | - | 68.2 | -21.26 | 234 | 284 | 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

40MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|----------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|
| 11n/ac (Highest Power) | 5510 | 6 + 5 | *2.486238 | 60.4 | PK-U | 32.2 | -50.34 | 0 | 42.26 | - | - | 74 | -31.74 | 360 | 199 | H | | |
| | | | *2.48631 | 61.77 | PK-U | 32.2 | -50.34 | 0 | 43.63 | - | - | 74 | -30.37 | 240 | 336 | V | | |
| | | | *2.485746 | 49.18 | ADR | 32.2 | -50.35 | 0.1 | 31.13 | 54 | -22.87 | - | - | - | 240 | 336 | V | |
| | | | 10.510407 | 56.14 | PK-U | 37.5 | -46.29 | 0 | 47.35 | - | - | - | - | 68.2 | -20.85 | 240 | 101 | H |
| | | | 15.283728 | 54.19 | PK-U | 40 | -42.14 | 0 | 52.05 | - | - | - | - | 68.2 | -16.15 | 240 | 200 | H |
| | | | 10.482083 | 56.59 | PK-U | 37.5 | -46.28 | 0 | 47.81 | - | - | - | - | 68.2 | -20.39 | 240 | 200 | V |
| | | | *15.354593 | 54.86 | PK-U | 40.1 | -42.42 | 0 | 52.54 | - | - | - | - | 74 | -21.46 | 240 | 200 | V |
| | | | *15.355297 | 43.24 | ADR | 40.1 | -42.46 | 0.1 | 40.98 | 54 | -13.02 | - | - | - | - | 240 | 200 | V |
| | 5550 | 6 + 5 | 1.86524 | 59.04 | PK-U | 31.2 | -50.27 | 0 | 39.97 | - | - | - | 68.2 | -28.23 | 16 | 193 | H | |
| | | | 1.863039 | 59.12 | PK-U | 31.1 | -50.25 | 0 | 39.97 | - | - | - | 68.2 | -28.23 | 16 | 200 | V | |
| | | | 10.52472 | 55.62 | PK-U | 37.5 | -46.26 | 0 | 46.86 | - | - | - | 68.2 | -21.34 | 16 | 101 | H | |
| | | | 15.18577 | 54.82 | PK-U | 39.9 | -43.32 | 0 | 51.4 | - | - | - | 68.2 | -16.8 | 16 | 199 | H | |
| | | | *10.673701 | 56.99 | PK-U | 37.7 | -45.93 | 0 | 48.76 | - | - | - | 74 | -25.24 | 16 | 200 | V | |
| | | | *10.672387 | 45.37 | ADR | 37.7 | -45.94 | 0.1 | 37.37 | 54 | -16.63 | - | - | - | - | 16 | 200 | V |
| | | | *15.413438 | 55.19 | PK-U | 40.2 | -42.65 | 0 | 52.74 | - | - | - | 74 | -21.26 | 16 | 200 | V | |
| | | | *15.415509 | 44.07 | ADR | 40.2 | -42.63 | 0.1 | 41.88 | 54 | -12.12 | - | - | - | - | 16 | 200 | V |
| | 5670 | 6 + 5 | *2.483586 | 60.34 | PK-U | 32.2 | -50.36 | 0 | 42.18 | - | - | - | 74 | -31.82 | 360 | 101 | H | |
| | | | *2.483776 | 48.98 | ADR | 32.2 | -50.36 | 0.1 | 31.06 | 54 | -22.94 | - | - | - | 360 | 101 | H | |
| | | | *2.485732 | 60.64 | PK-U | 32.2 | -50.35 | 0 | 42.49 | - | - | - | 74 | -31.51 | 360 | 200 | V | |
| | | | *2.485476 | 49.11 | ADR | 32.2 | -50.35 | 0.1 | 31.2 | 54 | -22.8 | - | - | - | - | 360 | 200 | V |
| | | | 10.257506 | 57.42 | PK-U | 37.3 | -46.4 | 0 | 48.32 | - | - | - | 68.2 | -19.88 | 360 | 200 | H | |
| | | | *15.66378 | 53.72 | PK-U | 40.4 | -42.89 | 0 | 51.23 | - | - | - | 74 | -22.77 | 360 | 200 | H | |
| | | | *15.666139 | 42.06 | ADR | 40.4 | -42.86 | 0.1 | 39.84 | 54 | -14.16 | - | - | - | - | 360 | 200 | H |
| | | | *10.639236 | 56.81 | PK-U | 37.7 | -45.97 | 0 | 48.54 | - | - | - | 74 | -25.46 | 360 | 200 | V | |
| | | | *10.639957 | 45.16 | ADR | 37.7 | -46.02 | 0.1 | 37.08 | 54 | -16.92 | - | - | - | - | 360 | 200 | V |
| | | | *15.476669 | 55.77 | PK-U | 40.3 | -42.74 | 0 | 53.33 | - | - | - | 74 | -20.67 | 360 | 200 | V | |
| | | | *15.476477 | 43.37 | ADR | 40.3 | -42.73 | 0.1 | 41.18 | 54 | -12.82 | - | - | - | - | 360 | 200 | V |
| | | | 5710 (Straddle) | 6 + 5 | 1.871738 | 59.23 | PK-U | 31.2 | -50.28 | 0 | 40.15 | - | - | - | 68.2 | -28.05 | 34 | 377 |
| | 1.861692 | 58.84 | | | PK-U | 31.1 | -50.25 | 0 | 39.69 | - | - | - | 68.2 | -28.51 | 34 | 200 | V | |
| | 10.598355 | 56.46 | | | PK-U | 37.6 | -46.24 | 0 | 47.82 | - | - | - | 68.2 | -20.38 | 34 | 101 | H | |
| | *15.452128 | 55.01 | | | PK-U | 40.2 | -43.06 | 0 | 52.15 | - | - | - | 74 | -21.85 | 34 | 200 | H | |
| | *15.454741 | 43.39 | | | ADR | 40.2 | -43.1 | 0.1 | 40.71 | 54 | -13.29 | - | - | - | - | 34 | 200 | H |
| | 10.417857 | 56.72 | | | PK-U | 37.4 | -46.15 | 0 | 47.97 | - | - | - | 68.2 | -20.23 | 34 | 101 | V | |
| | 15.270696 | 54.67 | | | PK-U | 40 | -42.08 | 0 | 52.59 | - | - | - | 68.2 | -15.61 | 34 | 200 | 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

80MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11n/ac (Highest Power) | 5530 | 6 + 5 | * 4.157638 | 57.12 | PK-U | 33.4 | -47.2 | 0 | 43.32 | - | - | 74 | -30.68 | 315 | 186 | H | | |
| | | | * 4.156513 | 45.46 | ADR | 33.4 | -47.15 | 0.24 | 31.95 | 54 | -22.05 | - | - | - | 315 | 186 | H | |
| | | | * 4.094419 | 57.18 | PK-U | 33.3 | -47 | 0 | 43.48 | - | - | - | - | 74 | -30.52 | 47 | 254 | V |
| | | | * 4.094172 | 45.37 | ADR | 33.3 | -47 | 0.24 | 31.91 | 54 | -22.09 | - | - | - | - | 47 | 254 | V |
| | | | 2.946542 | 59.32 | PK-U | 32.5 | -48.7 | 0 | 43.12 | - | - | - | - | 68.2 | -25.08 | 47 | 254 | V |
| | | | 2.951228 | 60 | PK-U | 32.5 | -48.6 | 0 | 43.9 | - | - | - | - | 68.2 | -24.3 | 149 | 131 | H |
| | | | 8.754414 | 55.57 | PK-U | 35.8 | -44.1 | 0 | 47.27 | - | - | - | - | 68.2 | -20.93 | 318 | 351 | V |
| | | | 8.818495 | 56.22 | PK-U | 35.8 | -44.1 | 0 | 47.92 | - | - | - | - | 68.2 | -20.28 | 17 | 186 | H |
| | | | * 3.847906 | 57.22 | PK-U | 33.2 | -46.8 | 0 | 43.62 | - | - | - | - | 74 | -30.38 | 90 | 296 | H |
| | | | * 3.849225 | 45.55 | ADR | 33.2 | -46.8 | 0.24 | 32.19 | 54 | -21.81 | - | - | - | - | 90 | 296 | H |
| | * 4.612293 | 58.3 | PK-U | 34 | -47.7 | 0 | 44.6 | - | - | - | - | 74 | -29.4 | 90 | 196 | H | | |
| | * 4.614469 | 46.34 | ADR | 34 | -47.7 | 0.24 | 32.88 | 54 | -21.12 | - | - | - | - | 90 | 196 | H | | |
| | * 3.807463 | 58.28 | PK-U | 33.2 | -47.15 | 0 | 44.33 | - | - | - | - | 74 | -29.67 | 149 | 214 | V | | |
| | * 3.808783 | 46.56 | ADR | 33.2 | -47.18 | 0.24 | 32.82 | 54 | -21.18 | - | - | - | - | 149 | 214 | V | | |
| | * 4.627929 | 57.88 | PK-U | 34 | -47.9 | 0 | 43.98 | - | - | - | - | 74 | -30.02 | 69 | 375 | V | | |
| | * 4.628859 | 46.24 | ADR | 34 | -47.9 | 0.24 | 32.58 | 54 | -21.42 | - | - | - | - | 69 | 375 | V | | |
| | 8.77364 | 55.42 | PK-U | 35.8 | -43.5 | 0 | 47.72 | - | - | - | - | 68.2 | -20.48 | 48 | 328 | H | | |
| | 8.789972 | 55.93 | PK-U | 35.8 | -44.1 | 0 | 47.63 | - | - | - | - | 68.2 | -20.57 | 294 | 267 | V | | |
| | 2.447207 | 60.97 | PK-U | 32.3 | -49.5 | 0 | 43.77 | - | - | - | - | 68.2 | -24.43 | 360 | 101 | H | | |
| | 2.454705 | 60.46 | PK-U | 32.4 | -49.5 | 0 | 43.36 | - | - | - | - | 68.2 | -24.84 | 360 | 200 | V | | |
| | *10.61689 | 58.32 | PK-U | 37.9 | -45.1 | 0 | 51.12 | - | - | - | - | 74 | -22.88 | 360 | 101 | V | | |
| | *10.618834 | 46.26 | ADR | 37.9 | -45.2 | 0.24 | 39.2 | 54 | -14.8 | - | - | - | - | 360 | 101 | V | | |
| | *10.62426 | 57.67 | PK-U | 37.9 | -45.23 | 0 | 50.34 | - | - | - | - | 74 | -23.66 | 360 | 101 | H | | |
| | *10.624334 | 46.09 | ADR | 37.9 | -45.23 | 0.24 | 39 | 54 | -15 | - | - | - | - | 360 | 101 | H | | |
| | 15.242172 | 55.11 | PK-U | 39.9 | -41.12 | 0 | 53.89 | - | - | - | - | 68.2 | -14.31 | 360 | 101 | V | | |
| | 15.31248 | 54.93 | PK-U | 40 | -40.75 | 0 | 54.18 | - | - | - | - | 68.2 | -14.02 | 360 | 199 | 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

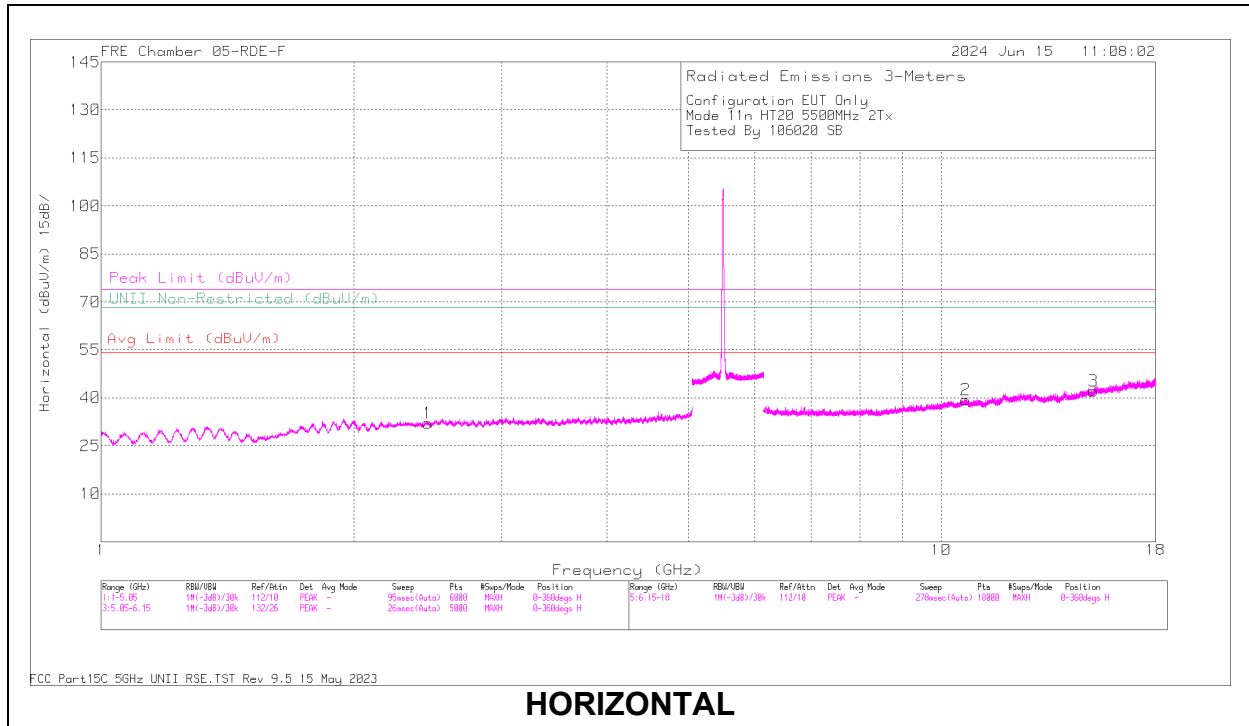
160MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5570 | 6 + 5 | 2.439096 | 61.04 | PK-U | 32.3 | -49.41 | 0 | 43.93 | - | - | 68.2 | -24.27 | 360 | 101 | V |
| | | | 2.450395 | 60.63 | PK-U | 32.3 | -49.5 | 0 | 43.43 | - | - | 68.2 | -24.77 | 360 | 101 | H |
| | | | 10.31256 | 59.58 | PK-U | 37.7 | -45.7 | 0 | 51.58 | - | - | 68.2 | -16.62 | 360 | 101 | V |
| | | | 10.481008 | 58.43 | PK-U | 37.9 | -45.2 | 0 | 51.13 | - | - | 68.2 | -17.07 | 360 | 101 | H |
| | | | 15.024841 | 55.6 | PK-U | 39.9 | -42 | 0 | 53.5 | - | - | 68.2 | -14.7 | 360 | 200 | H |
| | | | 15.308696 | 55.31 | PK-U | 40 | -40.7 | 0 | 54.61 | - | - | 68.2 | -13.59 | 360 | 101 | V |

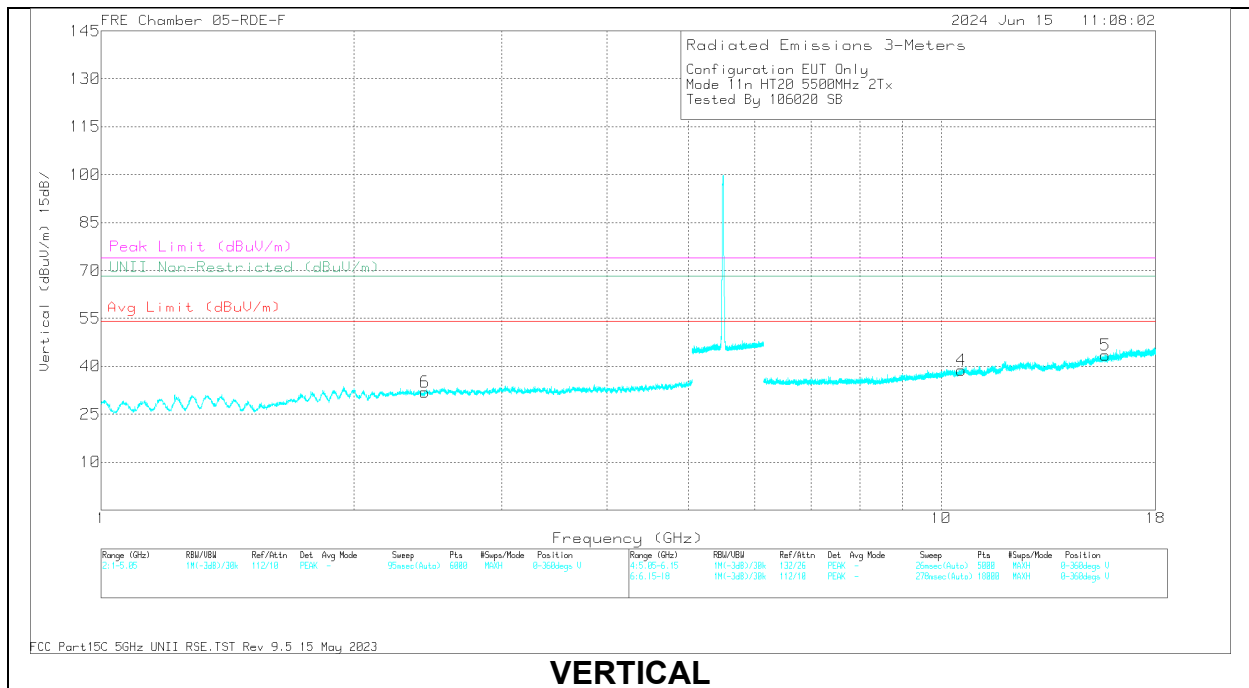
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 226674 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 | 2.451486 | 60.73 | PK-U | 32.1 | -50.41 | 0 | 42.42 | - | - | 68.2 | -25.78 | 0 | 200 | H |
| 6 | 2.431779 | 60.27 | PK-U | 32 | -50.29 | 0 | 41.98 | - | - | 68.2 | -26.22 | 0 | 101 | V |
| 2 | *10.704966 | 56.39 | PK-U | 37.7 | -45.5 | 0 | 48.59 | - | - | 74 | -25.41 | 0 | 199 | H |
| 2 | *10.703652 | 45.21 | ADR | 37.7 | -45.57 | 0.1 | 37.44 | 54 | -16.56 | - | - | 0 | 199 | H |
| 3 | 15.192749 | 54.57 | PK-U | 39.9 | -43.13 | 0 | 51.34 | - | - | 68.2 | -16.86 | 0 | 199 | H |
| 4 | 10.573465 | 56.71 | PK-U | 37.6 | -46.26 | 0 | 48.05 | - | - | 68.2 | -20.15 | 0 | 199 | V |
| 5 | *15.698124 | 54.21 | PK-U | 40.5 | -42.9 | 0 | 51.81 | - | - | 74 | -22.19 | 0 | 199 | V |
| 5 | *15.698252 | 42.79 | ADR | 40.5 | -42.9 | 0.1 | 40.49 | 54 | -13.51 | - | - | 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

1.1.24. 802.11be MIMO MODE IN UNII-2C BAND – SPURIOUS EMISSIONS

20MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------|-------------------------|--------|-----------------|----------------------|------------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5500 | 6 + 5 | 2.417768 | 59.74 | PK-U | 32.2 | -49.3 | 0 | 42.64 | - | - | 68.2 | -25.56 | 0 | 101 | H |
| | | | 2.421558 | 59.8 | PK-U | 32.2 | -49.3 | 0 | 42.7 | - | - | 68.2 | -25.5 | 0 | 200 | V |
| | | | 10.290549 | 58.93 | PK-U | 37.7 | -45.3 | 0 | 51.33 | - | - | 68.2 | -16.87 | 0 | 101 | H |
| | | | 10.323556 | 58.86 | PK-U | 37.7 | -45.44 | 0 | 51.12 | - | - | 68.2 | -17.08 | 0 | 101 | V |
| | | | 15.261372 | 55.24 | PK-U | 40 | -40.76 | 0 | 54.48 | - | - | 68.2 | -13.72 | 0 | 101 | H |
| | | | 15.26354 | 54.76 | PK-U | 40 | -40.65 | 0 | 54.11 | - | - | 68.2 | -14.09 | 0 | 200 | V |
| | 5580 | 6 + 5 | 2.436099 | 60.52 | PK-U | 32.3 | -49.4 | 0 | 43.42 | - | - | 68.2 | -24.78 | 0 | 200 | V |
| | | | 2.452462 | 60.59 | PK-U | 32.3 | -49.5 | 0 | 43.39 | - | - | 68.2 | -24.81 | 0 | 101 | H |
| | | | 10.328195 | 59.23 | PK-U | 37.8 | -45.5 | 0 | 51.53 | - | - | 68.2 | -16.67 | 0 | 101 | H |
| | | | *10.621881 | 57.55 | PK-U | 37.9 | -45.29 | 0 | 50.16 | - | - | 74 | -23.84 | 0 | 200 | V |
| | | | *10.623034 | 46.13 | ADR | 37.9 | -45.2 | 0 | 38.83 | 54 | -15.17 | - | - | 0 | 200 | V |
| | | | 15.255027 | 55.18 | PK-U | 40 | -40.9 | 0 | 54.28 | - | - | 68.2 | -13.92 | 0 | 200 | H |
| | 5700 | 6 + 5 | 15.266342 | 55.16 | PK-U | 40 | -40.6 | 0 | 54.56 | - | - | 68.2 | -13.64 | 0 | 200 | V |
| | | | * 4.611507 | 58.17 | PK-U | 34 | -47.7 | 0 | 44.47 | - | - | 74 | -29.53 | 186 | 131 | H |
| | | | * 4.608957 | 46.53 | ADR | 34 | -47.7 | 0 | 32.83 | 54 | -21.17 | - | - | 186 | 131 | H |
| | | | * 4.588126 | 58.01 | PK-U | 33.9 | -47.51 | 0 | 44.4 | - | - | 74 | -29.6 | 106 | 363 | V |
| | | | * 4.590951 | 46.59 | ADR | 33.9 | -47.6 | 0 | 32.89 | 54 | -21.11 | - | - | 106 | 363 | V |
| | | | 3.457123 | 57.49 | PK-U | 32.9 | -47.39 | 0 | 43 | - | - | 68.2 | -25.2 | 48 | 378 | V |
| | | | 3.476613 | 57.8 | PK-U | 32.9 | -47.1 | 0 | 43.6 | - | - | 68.2 | -24.6 | 186 | 135 | H |
| | | | 8.887769 | 55.53 | PK-U | 35.8 | -43.32 | 0 | 48.01 | - | - | 68.2 | -20.19 | 339 | 351 | H |
| | | | 8.937705 | 56.33 | PK-U | 35.8 | -43.7 | 0 | 48.43 | - | - | 68.2 | -19.77 | 137 | 387 | V |
| | | | 5720 | 6 + 5 | * 3.337007 | 57.4 | PK-U | 32.9 | -47.6 | 0 | 42.7 | - | - | 74 | -31.3 | 326 |
| | * 3.332191 | 45.97 | | | ADR | 32.9 | -47.52 | 0 | 31.35 | 54 | -22.65 | - | - | 326 | 180 | H |
| | * 4.123204 | 56.94 | | | PK-U | 33.4 | -46.9 | 0 | 43.44 | - | - | 74 | -30.56 | 277 | 132 | H |
| | * 4.121514 | 45.59 | | | ADR | 33.4 | -46.9 | 0 | 32.09 | 54 | -21.91 | - | - | 277 | 132 | H |
| | * 3.332112 | 57.93 | | | PK-U | 32.9 | -47.51 | 0 | 43.32 | - | - | 74 | -30.68 | 329 | 263 | V |
| | * 3.33258 | 46.1 | | | ADR | 32.9 | -47.56 | 0 | 31.44 | 54 | -22.56 | - | - | 329 | 263 | V |
| | * 4.129266 | 57.25 | | | PK-U | 33.4 | -47.07 | 0 | 43.58 | - | - | 74 | -30.42 | 212 | 230 | V |
| | * 4.12576 | 45.65 | | | ADR | 33.4 | -47 | 0 | 32.05 | 54 | -21.95 | - | - | 212 | 230 | V |
| | * 8.206817 | 57.01 | | | PK-U | 35.8 | -45 | 0 | 47.81 | - | - | 74 | -26.19 | 125 | 242 | H |
| | * 8.206883 | 45.59 | | | ADR | 35.8 | -45 | 0 | 36.39 | 54 | -17.61 | - | - | 125 | 242 | H |
| | * 8.191658 | 56.57 | | | PK-U | 35.8 | -44.93 | 0 | 47.44 | - | - | 74 | -26.56 | 58 | 239 | V |
| | * 8.188549 | 45.19 | | | ADR | 35.8 | -44.95 | 0 | 36.04 | 54 | -17.96 | - | - | 58 | 239 | 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

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (RU 106 / Highest PSD) | 5500 | 6 + 5 | 2.433007 | 60.09 | PK-U | 32.2 | -49.4 | 0 | 42.89 | - | - | 68.2 | -25.31 | 0 | 101 | V |
| | | | 10.292453 | 58.45 | PK-U | 37.7 | -45.4 | 0 | 50.75 | - | - | 68.2 | -17.45 | 0 | 200 | H |
| | | | 10.363685 | 58.89 | PK-U | 37.8 | -45.6 | 0 | 51.09 | - | - | 68.2 | -17.11 | 0 | 101 | V |
| | | | 14.62011 | 55.75 | PK-U | 39.8 | -42.4 | 0 | 53.15 | - | - | 68.2 | -15.05 | 0 | 200 | H |
| | | | *15.367203 | 44.14 | ADR | 40 | -41.2 | 0 | 42.94 | 54 | -11.06 | - | - | 0 | 200 | V |
| | *15.3706 | 55.71 | PK-U | 40 | -41.26 | 0 | 54.45 | - | - | 74 | -19.55 | 0 | 200 | V | | |
| | 5580 | 6 + 5 | *2.488945 | 49.17 | ADR | 32.5 | -49.5 | 0 | 32.17 | 54 | -21.83 | - | - | 2 | 199 | H |
| | | | *2.490679 | 60.76 | PK-U | 32.5 | -49.5 | 0 | 43.76 | - | - | 74 | -30.24 | 2 | 199 | H |
| | | | *2.49985 | 49.42 | ADR | 32.5 | -49.4 | 0 | 32.52 | 54 | -21.48 | - | - | 2 | 199 | V |
| | | | 2.500049 | 61.28 | PK-U | 32.5 | -49.4 | 0 | 44.38 | - | - | 68.2 | -23.82 | 2 | 199 | V |
| | | | 10.484078 | 57.76 | PK-U | 37.9 | -45.4 | 0 | 50.26 | - | - | 68.2 | -17.94 | 2 | 101 | H |
| | | | 10.507522 | 57.73 | PK-U | 37.9 | -45.3 | 0 | 50.33 | - | - | 68.2 | -17.87 | 2 | 101 | V |
| | | | 15.205405 | 56.28 | PK-U | 39.9 | -41.76 | 0 | 54.42 | - | - | 68.2 | -13.78 | 2 | 200 | V |
| | | | 15.280894 | 55.27 | PK-U | 40 | -40.5 | 0 | 54.77 | - | - | 68.2 | -13.43 | 2 | 101 | H |
| | | | 2.446772 | 61.01 | PK-U | 32.3 | -49.5 | 0 | 43.81 | - | - | 68.2 | -24.39 | 1 | 101 | H |
| 2.45261 | | | 60.56 | PK-U | 32.3 | -49.5 | 0 | 43.36 | - | - | 68.2 | -24.84 | 1 | 199 | V | |
| 11be (RU 106 / Index 54 Highest PSD) | 5700 | 6 + 5 | 10.574088 | 57.88 | PK-U | 37.9 | -45.01 | 0 | 50.77 | - | - | 68.2 | -17.43 | 1 | 101 | V |
| | | | *10.708576 | 45.94 | ADR | 38 | -44.7 | 0 | 39.24 | 54 | -14.76 | - | - | 1 | 101 | H |
| | | | *10.710549 | 57.9 | PK-U | 38 | -44.7 | 0 | 51.2 | - | - | 74 | -22.8 | 1 | 101 | H |
| | | | 15.263441 | 55.12 | PK-U | 40 | -40.66 | 0 | 54.46 | - | - | 68.2 | -13.74 | 1 | 101 | V |
| | | | 15.302658 | 55.12 | PK-U | 40 | -40.63 | 0 | 54.49 | - | - | 68.2 | -13.71 | 1 | 200 | H |
| | | | * 3.931795 | 56.9 | PK-U | 33.3 | -46.88 | 0 | 43.32 | - | - | 74 | -30.68 | 194 | 379 | H |
| | | | * 3.93407 | 45.45 | ADR | 33.3 | -47 | 0 | 31.75 | 54 | -22.25 | - | - | 194 | 379 | H |
| | 5720 | 6 + 5 | * 3.930137 | 57.02 | PK-U | 33.3 | -46.8 | 0 | 43.52 | - | - | 74 | -30.48 | 304 | 174 | V |
| | | | * 3.930561 | 45.29 | ADR | 33.3 | -46.8 | 0 | 31.79 | 54 | -22.21 | - | - | 304 | 174 | V |
| | | | 2.988935 | 59.77 | PK-U | 32.7 | -48.5 | 0 | 43.97 | - | - | 68.2 | -24.23 | 31 | 389 | V |
| | | | 3.017686 | 58.64 | PK-U | 32.7 | -48.1 | 0 | 43.24 | - | - | 68.2 | -24.96 | 3 | 214 | H |
| | | | 9.81151 | 57.78 | PK-U | 37 | -45.55 | 0 | 49.23 | - | - | 68.2 | -18.97 | 231 | 178 | H |
| | | | 9.878618 | 58.44 | PK-U | 37.1 | -45.6 | 0 | 49.94 | - | - | 68.2 | -18.26 | 78 | 314 | 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

40MHz

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|--------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| 11be (SU Mode / Highest Power) | 5510 | 6 + 5 | * 11.89116 | 54.3 | PK-U | 38.7 | -42.77 | 0 | 50.23 | - | - | 74 | -23.77 | 138 | 271 | V | |
| | | | * 11.894003 | 42.23 | ADR | 38.7 | -42.82 | 0.13 | 38.24 | 54 | -15.76 | - | - | - | 138 | 271 | V |
| | | | * 15.57524 | 53.05 | PK-U | 40.4 | -40.09 | 0 | 53.36 | - | - | - | 74 | -20.64 | 112 | 334 | V |
| | | | * 15.583866 | 41.18 | ADR | 40.4 | -40.06 | 0.13 | 41.65 | 54 | -12.35 | - | - | - | 112 | 334 | V |
| | | | 7.198849 | 55.83 | PK-U | 35.8 | -44.9 | 0 | 46.73 | - | - | - | 68.2 | -21.47 | 15 | 201 | V |
| | | | 7.219614 | 56.14 | PK-U | 35.8 | -44.96 | 0 | 46.98 | - | - | - | 68.2 | -21.22 | 316 | 264 | H |
| | | | 10.517125 | 55 | PK-U | 37.6 | -44.97 | 0 | 47.63 | - | - | - | 68.2 | -20.57 | 99 | 212 | H |
| | | | 13.896411 | 54.71 | PK-U | 39 | -43.06 | 0 | 50.65 | - | - | - | 68.2 | -17.55 | 164 | 248 | H |
| | 5550 | 6 + 5 | * 8.283521 | 55.46 | PK-U | 35.9 | -43.14 | 0 | 48.22 | - | - | 74 | -25.78 | 141 | 137 | H | |
| | | | * 8.285933 | 43.53 | ADR | 35.9 | -43.08 | 0.13 | 36.48 | 54 | -17.52 | - | - | - | 141 | 137 | H |
| | | | * 8.200369 | 54.5 | PK-U | 35.9 | -43.42 | 0 | 46.98 | - | - | - | 74 | -27.02 | 79 | 242 | V |
| | | | * 8.203674 | 43.32 | ADR | 35.9 | -43.31 | 0.13 | 36.04 | 54 | -17.96 | - | - | - | 79 | 242 | V |
| | | | 1.803097 | 59.87 | PK-U | 30.3 | -48.63 | 0 | 41.54 | - | - | - | 68.2 | -26.66 | 204 | 336 | V |
| | | | 1.846456 | 59.78 | PK-U | 30.8 | -48.67 | 0 | 41.91 | - | - | - | 68.2 | -26.29 | 83 | 314 | H |
| | | | 13.190988 | 53.44 | PK-U | 39 | -40.72 | 0 | 51.72 | - | - | - | 68.2 | -16.48 | 204 | 105 | H |
| | | | 13.19137 | 53.53 | PK-U | 39 | -40.77 | 0 | 51.76 | - | - | - | 68.2 | -16.44 | 104 | 362 | V |
| | 5670 | 6 + 5 | * 12.187823 | 54.12 | PK-U | 38.8 | -40.98 | 0 | 51.94 | - | - | 74 | -22.06 | 223 | 354 | H | |
| | | | * 12.188447 | 42.25 | ADR | 38.8 | -40.96 | 0.13 | 40.22 | 54 | -13.78 | - | - | - | 223 | 354 | H |
| | | | * 12.188354 | 53.9 | PK-U | 38.8 | -40.96 | 0 | 51.74 | - | - | - | 74 | -22.26 | 145 | 276 | V |
| | | | * 12.190927 | 42.08 | ADR | 38.8 | -40.99 | 0.13 | 40.02 | 54 | -13.98 | - | - | - | 145 | 276 | V |
| | | | 2.416803 | 58.73 | PK-U | 33.4 | -48.66 | 0 | 43.47 | - | - | - | 68.2 | -24.73 | 336 | 287 | V |
| | | | 2.420634 | 59 | PK-U | 33.5 | -48.78 | 0 | 43.72 | - | - | - | 68.2 | -24.48 | 246 | 123 | H |
| | | | 6.697677 | 55.2 | PK-U | 37 | -44.63 | 0 | 47.57 | - | - | - | 68.2 | -20.63 | 138 | 109 | V |
| | | | 6.709653 | 56.29 | PK-U | 37 | -44.69 | 0 | 48.6 | - | - | - | 68.2 | -19.6 | 45 | 136 | H |
| | 5710 (Straddle) | 6 + 5 | * 2.489961 | 58.86 | PK-U | 33.4 | -48.41 | 0 | 43.85 | - | - | 74 | -30.15 | 73 | 316 | H | |
| | | | * 2.491676 | 47.4 | ADR | 33.4 | -48.42 | 0.13 | 32.51 | 54 | -21.49 | - | - | - | 73 | 316 | H |
| | | | * 2.494335 | 59.53 | PK-U | 33.4 | -48.31 | 0 | 44.62 | - | - | - | 74 | -29.38 | 87 | 137 | V |
| | | | * 2.496679 | 47.53 | ADR | 33.4 | -48.36 | 0.13 | 32.7 | 54 | -21.3 | - | - | - | 87 | 137 | V |
| | | | 10.164044 | 55.26 | PK-U | 37.7 | -42.34 | 0 | 50.62 | - | - | - | 68.2 | -17.58 | 165 | 186 | H |
| | | | 10.172675 | 55.43 | PK-U | 37.7 | -41.95 | 0 | 51.18 | - | - | - | 68.2 | -17.02 | 20 | 340 | V |
| | | | 15.111372 | 53.27 | PK-U | 40.8 | -40.92 | 0 | 53.15 | - | - | - | 68.2 | -15.05 | 296 | 211 | V |
| | | | 15.211346 | 53.43 | PK-U | 41.1 | -39.58 | 0 | 54.95 | - | - | - | 68.2 | -13.25 | 251 | 316 | 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

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (RU 106 / Index 53 Highest PSD) | 5510 | 6 + 5 | 6.529597 | 55.96 | PK-U | 36.7 | -43.94 | 0 | 48.72 | - | - | 68.2 | -19.48 | 360 | 198 | H |
| | | | 6.544695 | 55.26 | PK-U | 36.7 | -44.02 | 0 | 47.94 | - | - | 68.2 | -20.26 | 91 | 101 | V |
| | | | 10.179795 | 55.24 | PK-U | 37.7 | -41.62 | 0 | 51.32 | - | - | 68.2 | -16.88 | 120 | 173 | H |
| | | | 10.182632 | 55.18 | PK-U | 37.7 | -41.56 | 0 | 51.32 | - | - | 68.2 | -16.88 | 127 | 205 | V |
| | | | 16.701498 | 53.33 | PK-U | 41.4 | -39.86 | 0 | 54.87 | - | - | 68.2 | -13.33 | 333 | 157 | V |
| | | | 16.705539 | 52.95 | PK-U | 41.4 | -39.99 | 0 | 54.36 | - | - | 68.2 | -13.84 | 91 | 272 | H |
| | 5550 | 6 + 5 | 6.922456 | 56.97 | PK-U | 35.8 | -44.49 | 0 | 48.28 | - | - | 68.2 | -19.92 | 206 | 163 | H |
| | | | 6.942071 | 55.39 | PK-U | 35.7 | -44.62 | 0 | 46.47 | - | - | 68.2 | -21.73 | 112 | 249 | V |
| | | | 10.182005 | 55.12 | PK-U | 37.7 | -41.53 | 0 | 51.29 | - | - | 68.2 | -16.91 | 120 | 209 | V |
| | | | 10.1889 | 55.32 | PK-U | 37.7 | -41.47 | 0 | 51.55 | - | - | 68.2 | -16.65 | 265 | 324 | H |
| 11be (RU 106 / Index 54 Highest PSD) | 5670 | 6 + 5 | 17.186274 | 51.83 | PK-U | 41.8 | -38.29 | 0 | 55.34 | - | - | 68.2 | -12.86 | 335 | 190 | H |
| | | | 17.187997 | 51.77 | PK-U | 41.8 | -38.25 | 0 | 55.32 | - | - | 68.2 | -12.88 | 253 | 180 | V |
| | | | 6.728058 | 55.26 | PK-U | 37 | -44.55 | 0 | 47.71 | - | - | 68.2 | -20.49 | 213 | 291 | V |
| | | | 6.731752 | 55.92 | PK-U | 36.9 | -44.52 | 0 | 48.3 | - | - | 68.2 | -19.9 | 111 | 202 | H |
| | | | 10.182406 | 55.57 | PK-U | 37.7 | -41.55 | 0 | 51.72 | - | - | 68.2 | -16.48 | 289 | 235 | H |
| | | | 10.185018 | 55.48 | PK-U | 37.7 | -41.52 | 0 | 51.66 | - | - | 68.2 | -16.54 | 188 | 261 | V |
| | 5710 (Straddle) | 6 + 5 | 17.139294 | 52.64 | PK-U | 41.8 | -39.09 | 0 | 55.35 | - | - | 68.2 | -12.85 | 150 | 154 | H |
| | | | 17.151338 | 52.01 | PK-U | 41.8 | -38.8 | 0 | 55.01 | - | - | 68.2 | -13.19 | 188 | 249 | V |
| | | | 6.774014 | 56.49 | PK-U | 36.7 | -44.52 | 0 | 48.67 | - | - | 68.2 | -19.53 | 160 | 229 | H |
| | | | 6.790245 | 55.6 | PK-U | 36.6 | -44.47 | 0 | 47.73 | - | - | 68.2 | -20.47 | 147 | 279 | V |
| 10.199822 | 54.93 | PK-U | 37.7 | -41.65 | 0 | 50.98 | - | - | 68.2 | -17.22 | 257 | 149 | V | | | |
| 10.209514 | 54.94 | PK-U | 37.7 | -41.63 | 0 | 51.01 | - | - | 68.2 | -17.19 | 168 | 101 | H | | | |
| 15.046082 | 53.75 | PK-U | 40.6 | -40.26 | 0 | 54.09 | - | - | 68.2 | -14.11 | 293 | 122 | H | | | |
| 15.052952 | 54.17 | PK-U | 40.6 | -40.35 | 0 | 54.42 | - | - | 68.2 | -13.78 | 290 | 209 | V | | | |

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

| UNII-2c (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------------------------------------|-------------------------|-------------|--------------------------------------|----------------------|-------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (RU 242 / Index 61 Highest PSD) | 5510 | 6 + 5 | 6.875529 | 56.02 | PK-U | 36.1 | -44.75 | 0 | 47.37 | - | - | 68.2 | -20.83 | 227 | 245 | V |
| | | | 6.875707 | 56.41 | PK-U | 36.1 | -44.74 | 0 | 47.77 | - | - | 68.2 | -20.43 | 202 | 242 | H |
| | | | 10.122857 | 55.18 | PK-U | 37.7 | -42.71 | 0 | 50.17 | - | - | 68.2 | -18.03 | 144 | 177 | H |
| | | | 10.140678 | 56.14 | PK-U | 37.7 | -42.34 | 0 | 51.5 | - | - | 68.2 | -16.7 | 289 | 129 | V |
| | | | 17.178241 | 52.34 | PK-U | 41.8 | -38.41 | 0 | 55.73 | - | - | 68.2 | -12.47 | 10 | 182 | H |
| | 5550 | 6 + 5 | * 7.701909 | 57.15 | PK-U | 35.9 | -45.19 | 0 | 47.86 | - | - | 74 | -26.14 | 272 | 296 | V |
| | | | * 7.705473 | 44.35 | ADR | 35.9 | -45.29 | 0 | 34.96 | 54 | -19.04 | - | - | 272 | 296 | V |
| | | | * 11.907555 | 53.96 | PK-U | 38.7 | -42.86 | 0 | 49.8 | - | - | 74 | -24.2 | 287 | 138 | V |
| | | | * 11.913432 | 42.06 | ADR | 38.7 | -42.86 | 0 | 37.9 | 54 | -16.1 | - | - | 287 | 138 | V |
| | | | * 15.57408 | 52.78 | PK-U | 40.4 | -40.11 | 0 | 53.07 | - | - | 74 | -20.93 | 176 | 341 | V |
| | | | * 15.576328 | 41.28 | ADR | 40.4 | -40.07 | 0 | 41.61 | 54 | -12.39 | - | - | 176 | 341 | V |
| | | | 6.230512 | 56.93 | PK-U | 35.5 | -45.34 | 0 | 47.09 | - | - | 68.2 | -21.11 | 327 | 188 | H |
| | | | 10.491499 | 55.78 | PK-U | 37.6 | -44.98 | 0 | 48.4 | - | - | 68.2 | -19.8 | 29 | 235 | H |
| | | | 15.134436 | 53.56 | PK-U | 39.8 | -40.55 | 0 | 52.81 | - | - | 68.2 | -15.39 | 136 | 370 | H |
| | | | 11be (RU 242 / Index 62 Highest PSD) | 5670 | 6 + 5 | 1.94712 | 59.45 | PK-U | 31.5 | -48.43 | 0 | 42.52 | - | - | 68.2 | -25.68 |
| 1.94729 | 60.05 | PK-U | | | | 31.5 | -48.44 | 0 | 43.11 | - | - | 68.2 | -25.09 | 114 | 245 | H |
| 6.733826 | 55.89 | PK-U | | | | 36.9 | -44.61 | 0 | 48.18 | - | - | 68.2 | -20.02 | 84 | 344 | V |
| 6.734787 | 56.81 | PK-U | | | | 36.9 | -44.6 | 0 | 49.11 | - | - | 68.2 | -19.09 | 304 | 181 | H |
| 10.180933 | 55.21 | PK-U | | | | 37.7 | -41.6 | 0 | 51.31 | - | - | 68.2 | -16.89 | 120 | 375 | H |
| 5710 (Straddle) | 6 + 5 | 10.181354 | | 55.3 | PK-U | 37.7 | -41.58 | 0 | 51.42 | - | - | 68.2 | -16.78 | 268 | 302 | V |
| | | * 15821.918 | | 52.86 | PK-U | 41.2 | -39.43 | 0 | 54.63 | - | - | 74 | -19.37 | 329 | 346 | H |
| | | * 15819.382 | | 41.48 | ADR | 41.2 | -39.46 | 0 | 43.22 | 54 | -10.78 | - | - | 329 | 346 | H |
| | | * 15818.801 | | 53.34 | PK-U | 41.2 | -39.46 | 0 | 55.08 | - | - | 74 | -18.92 | 260 | 322 | V |
| | | * 15820.057 | | 41.45 | ADR | 41.2 | -39.46 | 0 | 43.19 | 54 | -10.81 | - | - | 260 | 322 | V |
| | | 2.439219 | | 59.53 | PK-U | 33.5 | -48.47 | 0 | 44.56 | - | - | 68.2 | -23.64 | 178 | 334 | H |
| | | 2.439551 | | 59.21 | PK-U | 33.5 | -48.49 | 0 | 44.22 | - | - | 68.2 | -23.98 | 84 | 249 | V |
| | | 10.13986 | | 54.87 | PK-U | 37.7 | -42.39 | 0 | 50.18 | - | - | 68.2 | -18.02 | 252 | 254 | V |
| | | 10.147647 | | 55.33 | PK-U | 37.7 | -42.5 | 0 | 50.53 | - | - | 68.2 | -17.67 | 114 | 199 | H |

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

80MHz

| UNII-2c (MIMOCDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|--------------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11be (SU Mode / Highest Power) | 5530 | 6 + 5 | * 3.945674 | 56.06 | PK-U | 33.4 | -45.5 | 0 | 43.96 | - | - | 74 | -30.04 | 274 | 345 | H | | |
| | | | * 3.946306 | 44.41 | ADR | 33.4 | -45.47 | 0.15 | 32.49 | 54 | -21.51 | - | - | - | 274 | 345 | H | |
| | | | * 3.952544 | 55.99 | PK-U | 33.4 | -45.76 | 0 | 43.63 | - | - | 74 | -30.37 | - | - | 296 | 343 | V |
| | | | * 3.951931 | 44.34 | ADR | 33.4 | -45.72 | 0.15 | 32.17 | 54 | -21.83 | - | - | - | - | 296 | 343 | V |
| | | | 2.441639 | 59.26 | PK-U | 33.5 | -48.57 | 0 | 44.19 | - | - | 68.2 | -24.01 | - | - | 332 | 242 | H |
| | | | 2.447684 | 59.75 | PK-U | 33.5 | -48.59 | 0 | 44.66 | - | - | 68.2 | -23.54 | - | - | 137 | 233 | H |
| | | | 10.185981 | 54.62 | PK-U | 37.7 | -41.56 | 0 | 50.76 | - | - | 68.2 | -17.44 | - | - | 54 | 195 | V |
| | | | 10.240267 | 54.36 | PK-U | 37.8 | -41.5 | 0 | 50.66 | - | - | 68.2 | -17.54 | - | - | 113 | 342 | H |
| | | | * 15.47078 | 53.19 | PK-U | 41.5 | -40.19 | 0 | 54.5 | - | - | 74 | -19.5 | - | - | 81 | 272 | H |
| | | | * 15.46776 | 41.64 | ADR | 41.5 | -40.03 | 0.15 | 43.26 | 54 | -10.74 | - | - | - | - | 81 | 272 | H |
| | * 15.472412 | 53.82 | PK-U | 41.5 | -40.06 | 0 | 55.26 | - | - | 74 | -18.74 | - | - | 275 | 226 | V | | |
| | * 15.471437 | 41.69 | ADR | 41.5 | -40.15 | 0.15 | 43.19 | 54 | -10.81 | - | - | - | - | 275 | 226 | V | | |
| | 2.454818 | 59.84 | PK-U | 33.5 | -48.58 | 0 | 44.76 | - | - | 68.2 | -23.44 | - | - | 149 | 203 | H | | |
| | 2.456342 | 59.24 | PK-U | 33.5 | -48.55 | 0 | 44.19 | - | - | 68.2 | -24.01 | - | - | 197 | 330 | V | | |
| | 10.085022 | 54.93 | PK-U | 37.6 | -42.84 | 0 | 49.69 | - | - | 68.2 | -18.51 | - | - | 208 | 245 | V | | |
| | 10.17488 | 55.23 | PK-U | 37.7 | -41.76 | 0 | 51.17 | - | - | 68.2 | -17.03 | - | - | 197 | 216 | H | | |
| | * 3.350003 | 55.97 | PK-U | 32.9 | -45.45 | 0 | 43.42 | - | - | 74 | -30.58 | - | - | 172 | 365 | H | | |
| | * 3.349105 | 44.63 | ADR | 32.9 | -45.57 | 0.15 | 32.11 | 54 | -21.89 | - | - | - | - | 172 | 365 | H | | |
| | * 3.352619 | 56.23 | PK-U | 32.9 | -45.58 | 0 | 43.55 | - | - | 74 | -30.45 | - | - | 240 | 381 | V | | |
| | * 3.351381 | 44.48 | ADR | 32.9 | -45.48 | 0.15 | 32.05 | 54 | -21.95 | - | - | - | - | 240 | 381 | V | | |
| | * 15.449139 | 53.11 | PK-U | 41.5 | -38.96 | 0 | 55.65 | - | - | 74 | -18.35 | - | - | 42 | 342 | H | | |
| | * 15.448914 | 41.81 | ADR | 41.5 | -38.95 | 0.15 | 44.51 | 54 | -9.49 | - | - | - | - | 42 | 342 | H | | |
| | * 15.443699 | 53.37 | PK-U | 41.5 | -39.11 | 0 | 55.76 | - | - | 74 | -18.24 | - | - | 231 | 295 | V | | |
| | * 15.445823 | 41.89 | ADR | 41.5 | -39.1 | 0.15 | 44.44 | 54 | -9.56 | - | - | - | - | 231 | 295 | V | | |
| | 8.631624 | 55.01 | PK-U | 35.8 | -42.77 | 0 | 48.04 | - | - | 68.2 | -20.16 | - | - | 247 | 204 | V | | |
| | 8.631794 | 55.32 | PK-U | 35.8 | -42.78 | 0 | 48.34 | - | - | 68.2 | -19.86 | - | - | 83 | 242 | H | | |
| | * 11.358477 | 53.91 | PK-U | 37.7 | -41.15 | 0 | 50.46 | - | - | 74 | -23.54 | - | - | 52 | 232 | H | | |
| | * 11.361556 | 41.88 | ADR | 37.7 | -41.12 | 0 | 38.46 | 54 | -15.54 | - | - | - | - | 52 | 232 | H | | |
| | * 11.36614 | 53.54 | PK-U | 37.7 | -41.04 | 0 | 50.2 | - | - | 74 | -23.8 | - | - | 226 | 235 | V | | |
| | * 11.363704 | 42.09 | ADR | 37.7 | -41.09 | 0 | 38.7 | 54 | -15.3 | - | - | - | - | 226 | 235 | V | | |
| 1.730377 | 57.73 | PK-U | 29.4 | -48.2 | 0 | 38.93 | - | - | 68.2 | -29.27 | - | - | 112 | 371 | V | | | |
| 1.730773 | 57.88 | PK-U | 29.4 | -48.27 | 0 | 39.01 | - | - | 68.2 | -29.19 | - | - | 76 | 229 | V | | | |
| 1.732731 | 58.47 | PK-U | 29.4 | -48.32 | 0 | 39.55 | - | - | 68.2 | -28.65 | - | - | 4 | 214 | H | | | |
| 2.411165 | 58.55 | PK-U | 33.4 | -48.57 | 0 | 43.38 | - | - | 68.2 | -24.82 | - | - | 106 | 185 | H | | | |
| 1.951857 | 59.92 | PK-U | 31.5 | -48.18 | 0 | 43.24 | - | - | 68.2 | -24.96 | - | - | 153 | 254 | V | | | |
| 1.95252 | 59.82 | PK-U | 31.5 | -48.22 | 0 | 43.1 | - | - | 68.2 | -25.1 | - | - | 51 | 240 | H | | | |
| 3.149524 | 56.21 | PK-U | 32.7 | -45.88 | 0 | 43.03 | - | - | 68.2 | -25.17 | - | - | 101 | 161 | V | | | |
| 3.155698 | 56.25 | PK-U | 32.7 | -45.86 | 0 | 43.09 | - | - | 68.2 | -25.11 | - | - | 14 | 226 | H | | | |
| 10.176649 | 55.17 | PK-U | 37.7 | -41.7 | 0 | 51.17 | - | - | 68.2 | -17.03 | - | - | 14 | 114 | V | | | |
| 10.18338 | 54.89 | PK-U | 37.7 | -41.58 | 0 | 51.01 | - | - | 68.2 | -17.19 | - | - | 57 | 199 | H | | | |
| * 8.288472 | 55.12 | PK-U | 35.9 | -43.08 | 0 | 47.94 | - | - | 74 | -26.06 | - | - | 127 | 232 | H | | | |
| * 8.288149 | 43.74 | ADR | 35.9 | -43.07 | 0 | 36.57 | 54 | -17.43 | - | - | - | - | 127 | 232 | H | | | |
| * 15.661935 | 53.08 | PK-U | 41.5 | -40.7 | 0 | 53.88 | - | - | 74 | -20.12 | - | - | 147 | 246 | H | | | |
| * 15.660408 | 41.53 | ADR | 41.5 | -40.59 | 0 | 42.44 | 54 | -11.56 | - | - | - | - | 147 | 246 | H | | | |
| * 8.281325 | 55.33 | PK-U | 35.9 | -43.18 | 0 | 48.05 | - | - | 74 | -25.95 | - | - | 192 | 219 | V | | | |
| * 8.284362 | 43.84 | ADR | 35.9 | -43.11 | 0 | 36.63 | 54 | -17.37 | - | - | - | - | 192 | 219 | V | | | |
| * 15.657702 | 53.4 | PK-U | 41.5 | -40.59 | 0 | 54.31 | - | - | 74 | -19.69 | - | - | 285 | 294 | V | | | |
| * 15.657915 | 41.93 | ADR | 41.5 | -40.62 | 0 | 42.81 | 54 | -11.19 | - | - | - | - | 285 | 294 | V | | | |
| 2.446223 | 60.22 | PK-U | 33.5 | -48.67 | 0 | 45.05 | - | - | 68.2 | -23.15 | - | - | 59 | 199 | V | | | |
| 2.446289 | 59.71 | PK-U | 33.5 | -48.67 | 0 | 44.54 | - | - | 68.2 | -23.66 | - | - | 14 | 216 | 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

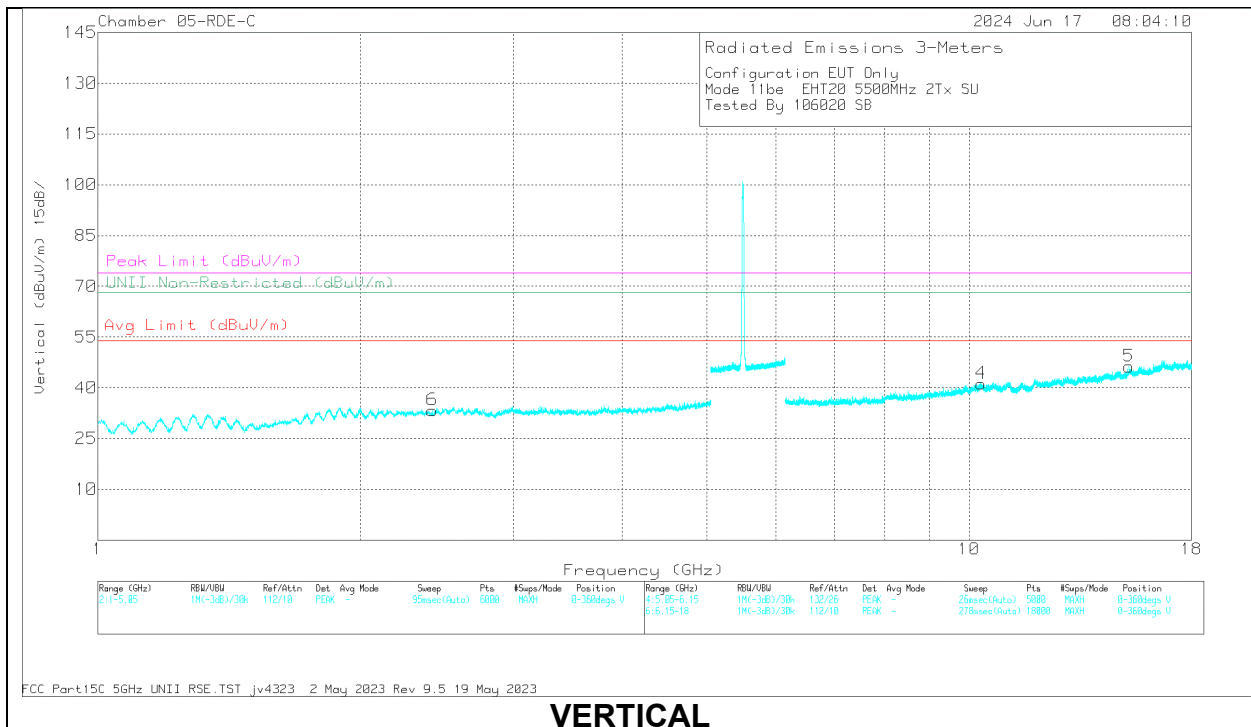
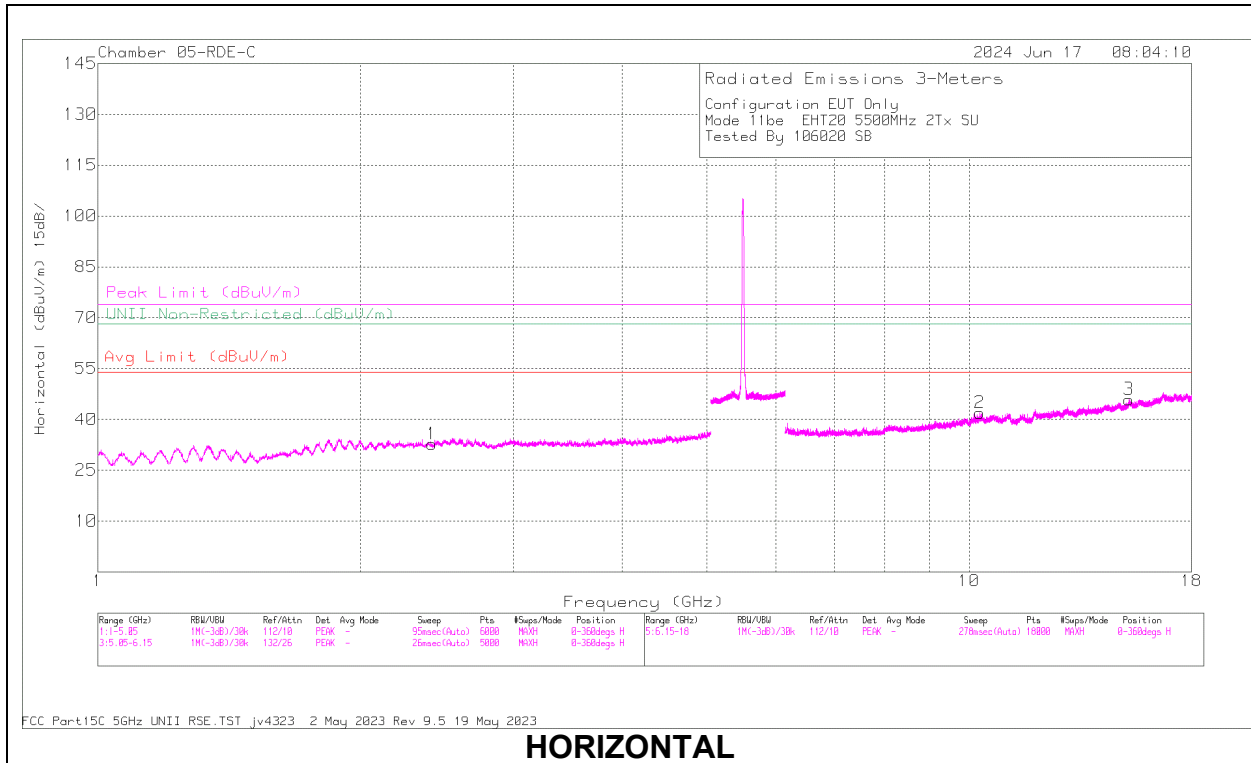
160MHz

| UNII-1 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11be SU Mode / Highest Power) | 5570 | 6 + 5 | * 10.979269 | 54.09 | PK-U | 37.8 | -41.86 | 0 | 50.03 | - | - | 74 | -23.97 | 81 | 207 | H | | |
| | | | * 10.979948 | 42.38 | ADR | 37.8 | -41.82 | 0.15 | 38.51 | 54 | -15.49 | - | - | - | 81 | 207 | H | |
| | | | * 10.980591 | 54.19 | PK-U | 37.8 | -41.77 | 0 | 50.22 | - | - | - | - | 74 | -23.78 | 94 | 232 | V |
| | | | * 10.980413 | 42.35 | ADR | 37.8 | -41.78 | 0.15 | 38.52 | 54 | -15.48 | - | - | - | - | 94 | 232 | V |
| | | | 13.591097 | 54.8 | PK-U | 39.4 | -40.97 | 0 | 53.23 | - | - | - | - | 68.2 | -14.97 | 343 | 249 | H |
| | | | 13.592404 | 54.5 | PK-U | 39.4 | -40.96 | 0 | 52.94 | - | - | - | - | 68.2 | -15.26 | 249 | 135 | V |
| | | | 16.47066 | 53.5 | PK-U | 40.9 | -40.07 | 0 | 54.33 | - | - | - | - | 68.2 | -13.87 | 286 | 166 | V |
| | | | 16.473774 | 53.86 | PK-U | 40.9 | -40.23 | 0 | 54.53 | - | - | - | - | 68.2 | -13.67 | 44 | 212 | H |
| 11be (RU 242 / Index 61 Highest PSD) | 5570 | 6 + 5 | * 10.982777 | 53.78 | PK-U | 37.8 | -41.69 | 0 | 49.89 | - | - | 74 | -24.11 | 17 | 128 | H | | |
| | | | * 10.983376 | 42.13 | ADR | 37.8 | -41.65 | 0 | 38.28 | 54 | -15.72 | - | - | - | 17 | 128 | H | |
| | | | * 10.983619 | 53.6 | PK-U | 37.8 | -41.62 | 0 | 49.78 | - | - | - | - | 74 | -24.22 | 95 | 138 | V |
| | | | * 10.983657 | 42.35 | ADR | 37.8 | -41.61 | 0 | 38.54 | 54 | -15.46 | - | - | - | - | 95 | 138 | V |
| | | | 13.637923 | 55.04 | PK-U | 39.4 | -40.87 | 0 | 53.57 | - | - | - | - | 68.2 | -14.63 | 259 | 232 | H |
| | | | 13.638725 | 54.68 | PK-U | 39.4 | -40.73 | 0 | 53.35 | - | - | - | - | 68.2 | -14.85 | 7 | 234 | V |
| | | | 16.469116 | 53.11 | PK-U | 40.9 | -40.12 | 0 | 53.89 | - | - | - | - | 68.2 | -14.31 | 24 | 152 | V |
| | | | 16.469309 | 53.61 | PK-U | 40.9 | -40.13 | 0 | 54.38 | - | - | - | - | 68.2 | -13.82 | 266 | 199 | 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

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)

SU Mode, LOW CHANNEL RESULTS



RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 | 2.417768 | 59.74 | PK-U | 32.2 | 0 | -49.3 | 42.64 | - | - | 68.2 | -25.56 | 0 | 101 | H |
| 6 | 2.421558 | 59.8 | PK-U | 32.2 | 0 | -49.3 | 42.7 | - | - | 68.2 | -25.5 | 0 | 200 | V |
| 2 | 10.290549 | 58.93 | PK-U | 37.7 | 0 | -45.3 | 51.33 | - | - | 68.2 | -16.87 | 0 | 101 | H |
| 4 | 10.323556 | 58.86 | PK-U | 37.7 | 0 | -45.44 | 51.12 | - | - | 68.2 | -17.08 | 0 | 101 | V |
| 3 | 15.261372 | 55.24 | PK-U | 40 | 0 | -40.76 | 54.48 | - | - | 68.2 | -13.72 | 0 | 101 | H |
| 5 | 15.26354 | 54.76 | PK-U | 40 | 0 | -40.65 | 54.11 | - | - | 68.2 | -14.09 | 0 | 200 | V |

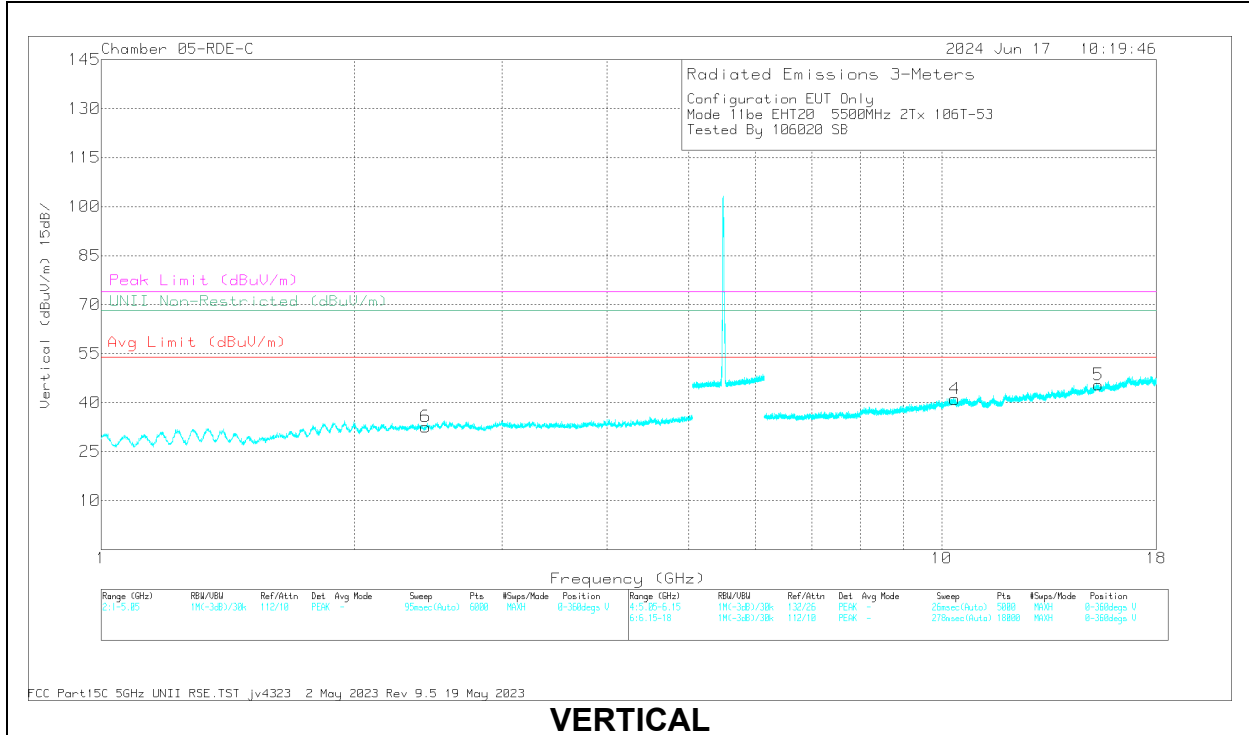
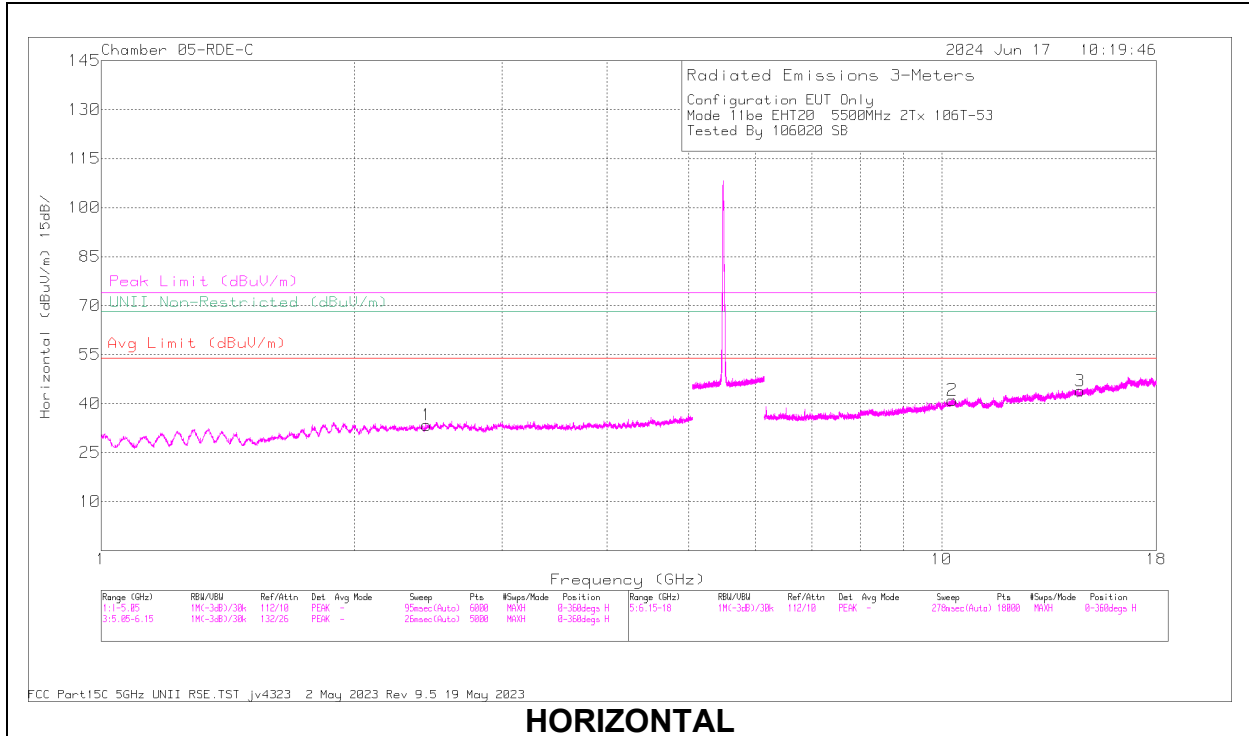
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5500MHz)

RU106, LOW CHANNEL RESULTS



RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 |
|--------|-----------------|----------------------|------|------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 6 | 2.433007 | 60.09 | PK-U | 32.2 | 0 | -49.4 | 42.89 | - | - | 68.2 | -25.31 | 0 | 101 | V |
| 2 | 10.292453 | 58.45 | PK-U | 37.7 | 0 | -45.4 | 50.75 | - | - | 68.2 | -17.45 | 0 | 200 | H |
| 4 | 10.363685 | 58.89 | PK-U | 37.8 | 0 | -45.6 | 51.09 | - | - | 68.2 | -17.11 | 0 | 101 | V |
| 3 | 14.62011 | 55.75 | PK-U | 39.8 | 0 | -42.4 | 53.15 | - | - | 68.2 | -15.05 | 0 | 200 | H |
| 5 | 15.367203 | 44.14 | ADR | 40 | 0 | -41.2 | 42.94 | 54 | -11.06 | - | - | 0 | 200 | V |
| 5 | 15.3706 | 53.71 | PK-U | 40 | 0 | -41.26 | 54.45 | - | - | 74 | -19.55 | 0 | 200 | 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

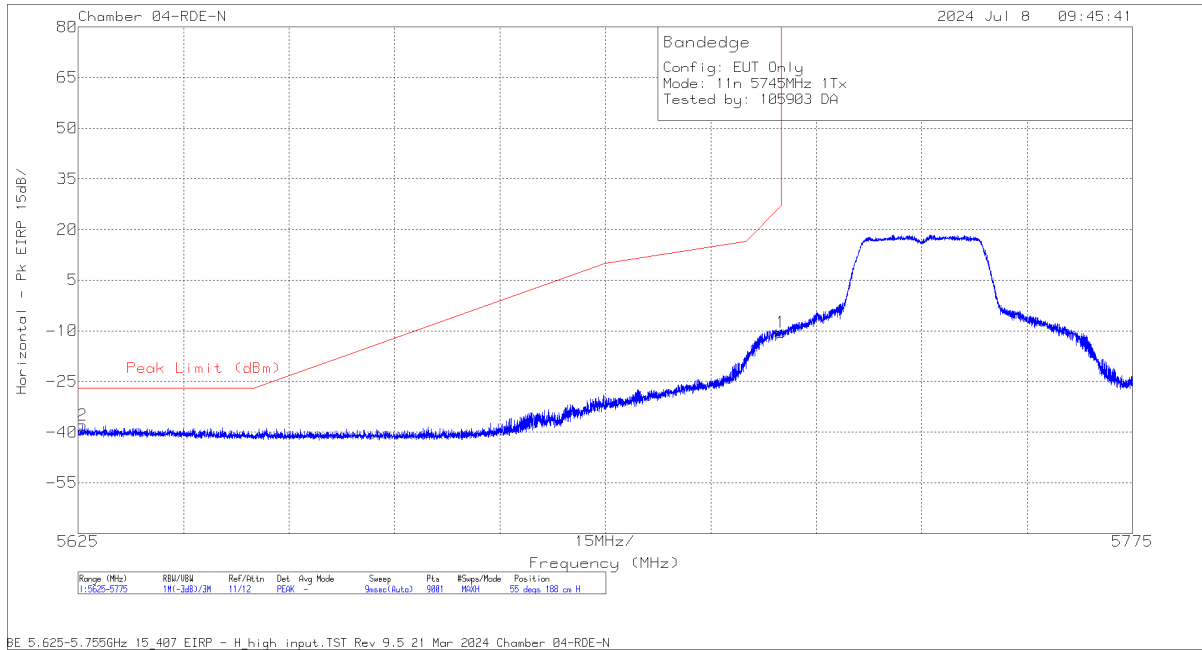
1.1.25. 802.11n/ac SISO MODE IN UNII-3 BAND - BANDEDGES

| UNII-3 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|---------------|-------------------------|--------|-----------------|---------------------|------|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| HT20 | 5745 | 6 | 5.625567 | -60.46 | Pk | 34.6 | -23.93 | 11.8 | 0 | -37.99 | -27 | -10.99 | 55 | 188 | H |
| | | | 5.725 | -32.86 | Pk | 34.7 | -24.05 | 11.8 | 0 | -10.41 | 27 | -37.41 | 55 | 188 | H |
| | | | 5.638484 | -62.97 | Pk | 34.6 | -23.97 | 11.8 | 0 | -40.54 | -27 | -13.54 | 340 | 185 | V |
| | | | 5.725 | -37.15 | Pk | 34.7 | -24.05 | 11.8 | 0 | -14.7 | 27 | -41.7 | 340 | 185 | V |
| | | | 5.85 | -39.94 | Pk | 34.8 | -23.76 | 11.8 | 0 | -17.1 | 27 | -44.1 | 343 | 205 | H |
| | | | 5.93505 | -62 | Pk | 34.9 | -23.68 | 11.8 | 0 | -38.98 | -27 | -11.98 | 343 | 205 | H |
| | 5825 | 6 | 5.85 | -46.43 | Pk | 34.8 | -23.76 | 11.8 | 0 | -23.59 | 27 | -50.59 | 337 | 172 | V |
| | | | 5.948625 | -64.65 | Pk | 35 | -23.64 | 11.8 | 0 | -41.49 | -27 | -14.49 | 337 | 172 | V |
| | | | 5.6299 | -48.39 | Pk | 34.5 | -37.09 | 11.8 | 0 | -39.18 | -27 | -12.18 | 135 | 397 | H |
| | | | 5.725 | -35.12 | Pk | 34.6 | -36.76 | 11.8 | 0 | -25.48 | 27 | -52.48 | 135 | 397 | H |
| | | | 5.639034 | -47.98 | Pk | 34.5 | -37.05 | 11.8 | 0 | -38.73 | -27 | -11.73 | 220 | 285 | V |
| | | | 5.725 | -38.52 | Pk | 34.6 | -36.76 | 11.8 | 0 | -28.88 | 27 | -55.88 | 220 | 285 | V |
| | 5825 | 5 | 5.85 | -43.21 | Pk | 34.9 | -36.3 | 11.8 | 0 | -32.81 | 27 | -59.81 | 134 | 304 | H |
| | | | 5.97035 | -48.19 | Pk | 35.1 | -35.92 | 11.8 | 0 | -37.21 | -27 | -10.21 | 134 | 304 | H |
| 5.85 | | | -46.85 | Pk | 34.9 | -36.3 | 11.8 | 0 | -36.45 | 27 | -63.45 | 218 | 105 | V | |
| 5.96335 | | | -48.86 | Pk | 35.1 | -35.89 | 11.8 | 0 | -37.85 | -27 | -10.85 | 218 | 105 | V | |
| 5.641267 | | | -58.09 | Pk | 34.6 | -24 | 11.8 | 0 | -35.69 | -27 | -8.69 | 254 | 169 | H | |
| 5.725 | | | -31.92 | Pk | 34.7 | -24.05 | 11.8 | 0 | -9.47 | 27 | -36.47 | 254 | 169 | H | |
| HT40 | 5755 | 6 | 5.650517 | -60.48 | Pk | 34.6 | -23.98 | 11.8 | 0 | -38.06 | -26.62 | -11.44 | 152 | 207 | V |
| | | | 5.725 | -35.71 | Pk | 34.7 | -24.05 | 11.8 | 0 | -13.26 | 27 | -40.26 | 152 | 207 | V |
| | | | 5.85 | -44.49 | Pk | 34.8 | -23.76 | 11.8 | 0 | -21.65 | 27 | -48.65 | 213 | 238 | H |
| | | | 5.9271 | -60.48 | Pk | 34.9 | -23.68 | 11.8 | 0 | -37.46 | -27 | -10.46 | 213 | 238 | H |
| | | | 5.85 | -50.3 | Pk | 34.8 | -23.76 | 11.8 | 0 | -27.46 | 27 | -54.46 | 142 | 152 | V |
| | | | 5.9531 | -64.85 | Pk | 35 | -23.57 | 11.8 | 0 | -41.62 | -27 | -14.62 | 142 | 152 | V |
| | 5755 | 5 | 5.6394 | -48.8 | Pk | 34.8 | -36.94 | 11.8 | 0 | -39.14 | -27 | -12.14 | 201 | 387 | H |
| | | | 5.725 | -37.46 | Pk | 34.9 | -36.86 | 11.8 | 0 | -27.62 | 27 | -54.62 | 201 | 387 | H |
| | | | 5.633717 | -48.93 | Pk | 34.8 | -36.94 | 11.8 | 0 | -39.27 | -27 | -12.27 | 283 | 341 | V |
| | | | 5.725 | -37.76 | Pk | 34.9 | -36.86 | 11.8 | 0 | -27.92 | 27 | -54.92 | 283 | 341 | V |
| | | | 5.85 | -48.22 | Pk | 35.1 | -36.73 | 11.8 | 0 | -38.05 | 27 | -65.05 | 186 | 286 | H |
| | | | 5.92395 | -47.75 | Pk | 35.2 | -36.77 | 11.8 | 0 | -37.52 | -26.22 | -11.3 | 186 | 286 | H |
| | 5795 | 5 | 5.85 | -49.09 | Pk | 35.1 | -36.73 | 11.8 | 0 | -38.92 | 27 | -65.92 | 288 | 100 | V |
| | | | 5.983675 | -48.62 | Pk | 35.2 | -36.65 | 11.8 | 0 | -38.27 | -27 | -11.27 | 288 | 100 | V |
| 5.647467 | | | -54.7 | Pk | 34.6 | -24.02 | 11.8 | 0 | -32.32 | -27 | -5.32 | 52 | 168 | H | |
| 5.725 | | | -42.06 | Pk | 34.7 | -24.05 | 11.8 | 0 | -19.61 | 27 | -46.61 | 52 | 168 | H | |
| 5.648817 | | | -58.6 | Pk | 34.6 | -23.99 | 11.8 | 0 | -36.19 | -27 | -9.19 | 343 | 167 | V | |
| 5.725 | | | -47.97 | Pk | 34.7 | -24.05 | 11.8 | 0 | -25.52 | 27 | -52.52 | 343 | 167 | V | |
| VHT80 | 5775 (Lower) | 6 | 5.85 | -37.79 | Pk | 34.8 | -23.76 | 11.8 | 0 | -14.95 | 27 | -41.95 | 228 | 262 | H |
| | | | 5.92735 | -56.54 | Pk | 34.9 | -23.67 | 11.8 | 0 | -33.51 | -27 | -6.51 | 228 | 262 | H |
| | | | 5.85 | -43.05 | Pk | 34.8 | -23.76 | 11.8 | 0 | -20.21 | 27 | -47.21 | 167 | 274 | V |
| | | | 5.927525 | -62.61 | Pk | 34.9 | -23.67 | 11.8 | 0 | -39.58 | -27 | -12.58 | 167 | 274 | V |
| | | | 5.650217 | -47.24 | Pk | 34.5 | -37.02 | 11.8 | 0 | -37.96 | -26.84 | -11.12 | 122 | 347 | H |
| | | | 5.725 | -38.05 | Pk | 34.6 | -36.76 | 11.8 | 0 | -28.41 | 27 | -55.41 | 122 | 347 | H |
| | 5775 (Upper) | 5 | 5.642184 | -47.69 | Pk | 34.5 | -37.05 | 11.8 | 0 | -38.44 | -27 | -11.44 | 219 | 114 | V |
| | | | 5.725 | -40.68 | Pk | 34.6 | -36.76 | 11.8 | 0 | -31.04 | 27 | -58.04 | 219 | 114 | V |
| | | | 5.85 | -26.54 | Pk | 35 | -36.87 | 11.8 | 0 | -16.61 | 27 | -43.61 | 98 | 151 | H |
| | | | 5.92735 | -45.64 | Pk | 35.2 | -36.73 | 11.8 | 0 | -35.37 | -27 | -8.37 | 98 | 151 | H |
| | | | 5.85 | -28.46 | Pk | 35 | -36.87 | 11.8 | 0 | -18.53 | 27 | -45.53 | 18 | 281 | V |
| | | | 5.930425 | -46.13 | Pk | 35.2 | -36.71 | 11.8 | 0 | -35.84 | -27 | -8.84 | 18 | 281 | V |

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

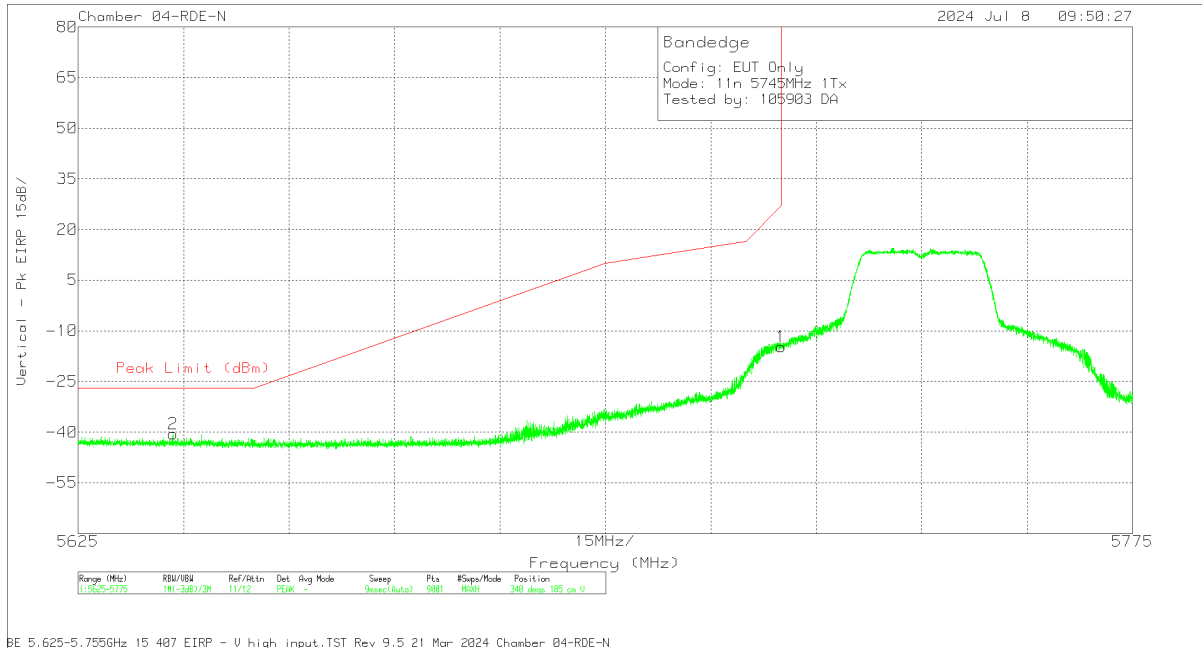


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223083 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.625567 | -60.46 | Pk | 34.6 | 11.8 | 0 | -23.93 | -37.99 | -27 | -10.99 | 55 | 188 | H |
| 1 | 5.725 | -32.86 | Pk | 34.7 | 11.8 | 0 | -24.05 | -10.41 | 27 | -37.41 | 55 | 188 | H |

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

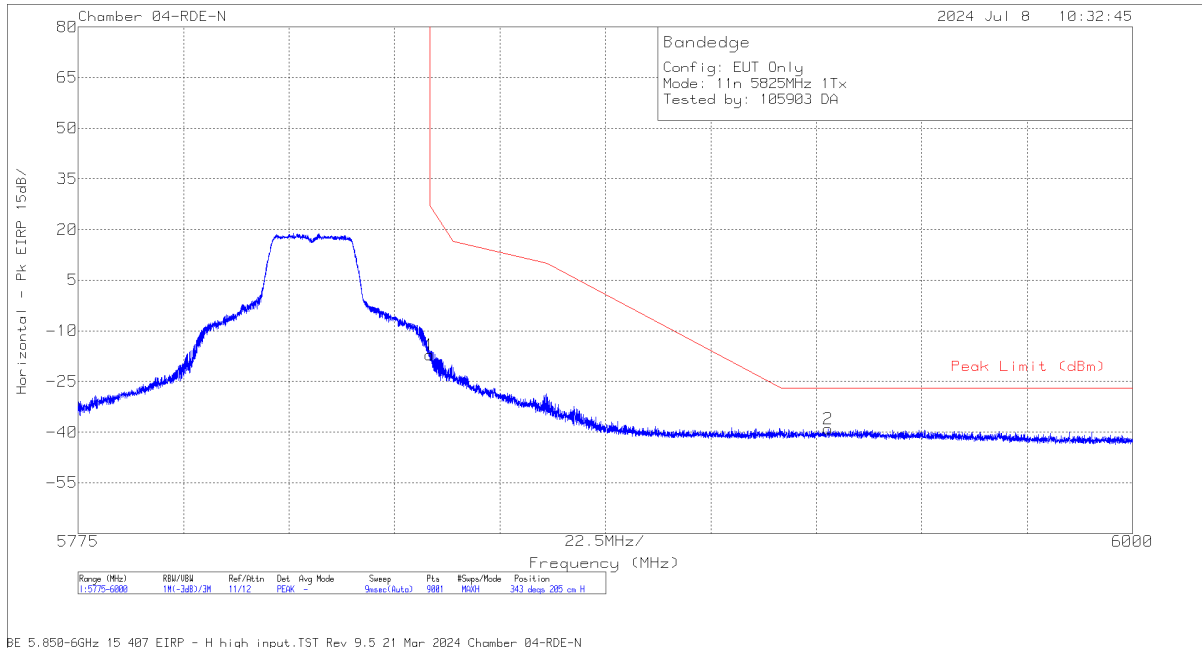


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223083 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.638484 | -62.97 | Pk | 34.6 | 11.8 | 0 | -23.97 | -40.54 | -27 | -13.54 | 340 | 185 | V |
| 1 | 5.725 | -37.15 | Pk | 34.7 | 11.8 | 0 | -24.05 | -14.7 | 27 | -41.7 | 340 | 185 | V |

PK - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



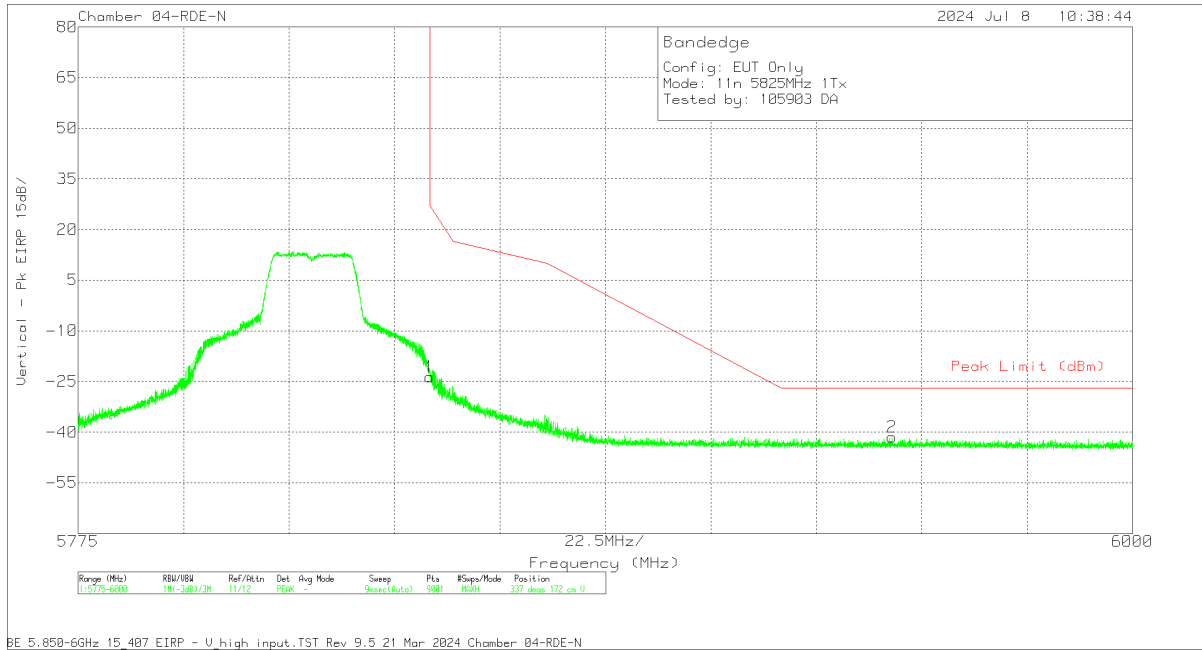
BE 5.850-6GHz 15.407 EIRP - H.high input.TST Rev 9.5 21 Mar 2024 Chamber 04-RDE-N

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223083 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -39.94 | Pk | 34.8 | 11.8 | 0 | -23.76 | -17.1 | 27 | -44.1 | 343 | 205 | H |
| 2 | 5.93505 | -62 | Pk | 34.9 | 11.8 | 0 | -23.68 | -38.98 | -27 | -11.98 | 343 | 205 | H |

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223083 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -46.43 | Pk | 34.8 | 11.8 | 0 | -23.76 | -23.59 | 27 | -50.59 | 337 | 172 | V |
| 2 | 5.948625 | -64.65 | Pk | 35 | 11.8 | 0 | -23.64 | -41.49 | -27 | -14.49 | 337 | 172 | V |

Pk - Peak detector

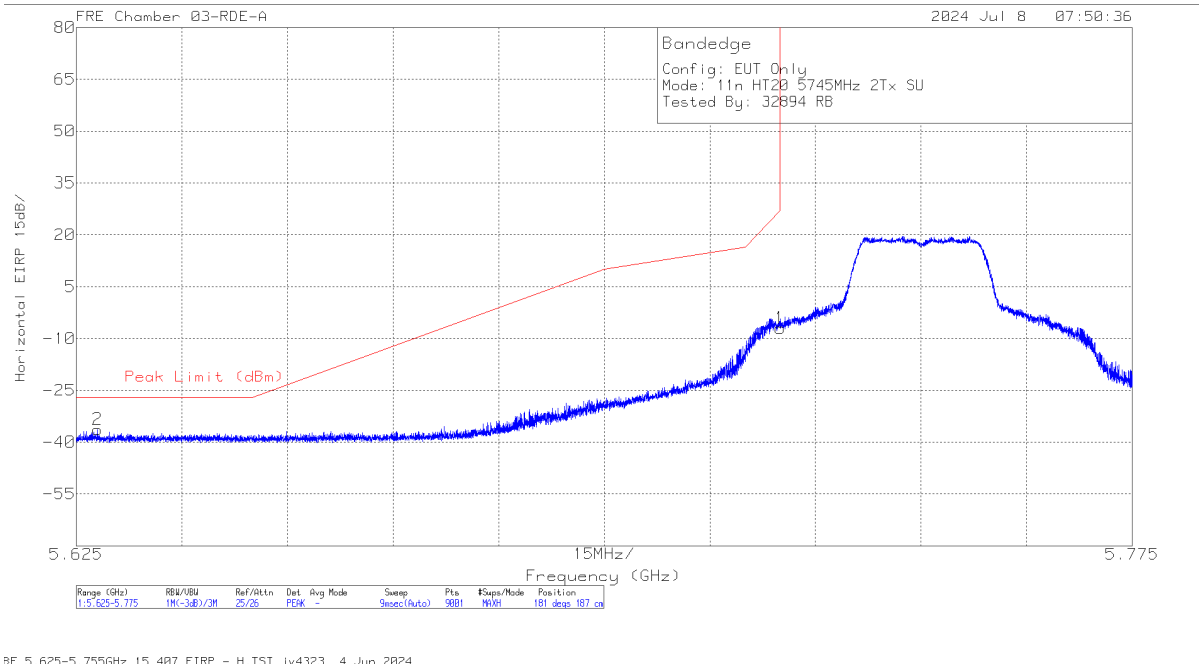
1.1.26. 802.11n/ac MIMO MODE IN UNII-3 BAND - BANDEDGES

| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-------------------|-------------------------|--------|-----------------|---------------------|-----|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| HT20 | 5745 | 6 + 5 | 5.628033 | -45.11 | Pk | 34.4 | -37.41 | 11.8 | 0 | -36.32 | -27 | -9.32 | 181 | 187 | H |
| | | | 5.725 | -16.28 | Pk | 34.6 | -37.13 | 11.8 | 0 | -7.01 | 27 | -34.01 | 181 | 187 | H |
| | | | 5.625433 | -47.6 | Pk | 34.4 | -37.37 | 11.8 | 0 | -38.77 | -27 | -11.77 | 102 | 219 | V |
| | | | 5.725 | -22.42 | Pk | 34.6 | -37.13 | 11.8 | 0 | -13.15 | 27 | -40.15 | 102 | 219 | V |
| | 5825 | | 5.85 | -23.83 | Pk | 35 | -36.87 | 11.8 | 0 | -13.9 | 27 | -40.9 | 163 | 172 | H |
| | | | 5.957925 | -46.25 | Pk | 35.3 | -36.67 | 11.8 | 0 | -35.82 | -27 | -8.82 | 163 | 172 | H |
| | | | 5.85 | -31.63 | Pk | 35 | -36.87 | 11.8 | 0 | -21.7 | 27 | -48.7 | 104 | 159 | V |
| | | | 5.929775 | -47.75 | Pk | 35.2 | -36.71 | 11.8 | 0 | -37.46 | -27 | -10.46 | 104 | 159 | V |
| HT40 | 5755 | 6 + 5 | 5.647684 | -41.65 | Pk | 34.4 | -37.33 | 11.8 | 0 | -32.78 | -27 | -5.78 | 175 | 122 | H |
| | | | 5.725 | -15.59 | Pk | 34.6 | -37.13 | 11.8 | 0 | -6.32 | 27 | -33.32 | 175 | 122 | H |
| | | | 5.649851 | -45.49 | Pk | 34.4 | -37.27 | 11.8 | 0 | -36.56 | -27 | -9.56 | 99 | 178 | V |
| | | | 5.725 | -20.59 | Pk | 34.6 | -37.13 | 11.8 | 0 | -11.32 | 27 | -38.32 | 99 | 178 | V |
| | 5795 | | 5.85 | -29.79 | Pk | 35 | -36.87 | 11.8 | 0 | -19.86 | 27 | -46.86 | 161 | 159 | H |
| | | | 5.92475 | -46.28 | Pk | 35.2 | -36.72 | 11.8 | 0 | -36 | -26.82 | -9.18 | 161 | 159 | H |
| | | | 5.85 | -38.09 | Pk | 35 | -36.87 | 11.8 | 0 | -28.16 | 27 | -55.16 | 92 | 182 | V |
| | | | 5.947575 | -47.77 | Pk | 35.2 | -36.69 | 11.8 | 0 | -37.46 | -27 | -10.46 | 92 | 182 | V |
| VHT80 | 5775 (Lower) | 6 + 5 | 5.642017 | -54.12 | Pk | 34.6 | -24.02 | 11.8 | 0 | -31.74 | -27 | -4.74 | 56 | 187 | H |
| | | | 5.725 | -41.23 | Pk | 34.7 | -24.05 | 11.8 | 0 | -18.78 | 27 | -45.78 | 56 | 187 | H |
| | | | 5.641134 | -58.86 | Pk | 34.6 | -23.99 | 11.8 | 0 | -36.45 | -27 | -9.45 | 345 | 285 | V |
| | | | 5.725 | -46.45 | Pk | 34.7 | -24.05 | 11.8 | 0 | -24 | 27 | -51 | 345 | 285 | V |
| | 5775 (Upper) | | 5.85 | -39.21 | Pk | 34.8 | -23.76 | 11.8 | 0 | -16.37 | 27 | -43.37 | 56 | 137 | H |
| | | | 5.926625 | -57.27 | Pk | 34.9 | -23.67 | 11.8 | 0 | -34.24 | -27 | -7.24 | 56 | 137 | H |
| | | | 5.85 | -43.01 | Pk | 34.8 | -23.76 | 11.8 | 0 | -20.17 | 27 | -47.17 | 337 | 154 | V |
| | | | 5.929425 | -62.17 | Pk | 34.9 | -23.7 | 11.8 | 0 | -39.17 | -27 | -12.17 | 337 | 154 | V |

Pk - Peak detector

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

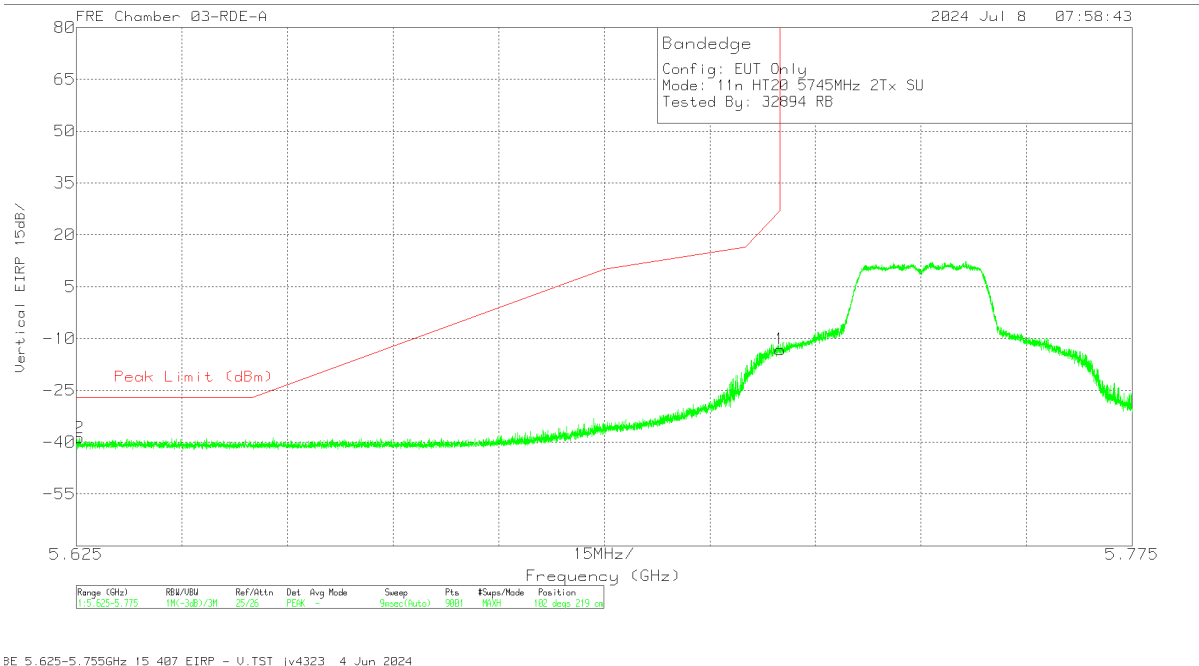


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.628033 | -45.11 | Pk | 34.4 | 11.8 | 0 | -37.41 | -36.32 | -27 | -9.32 | 181 | 187 | H |
| 1 | 5.725 | -16.28 | Pk | 34.6 | 11.8 | 0 | -37.13 | -7.01 | 27 | -34.01 | 181 | 187 | H |

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

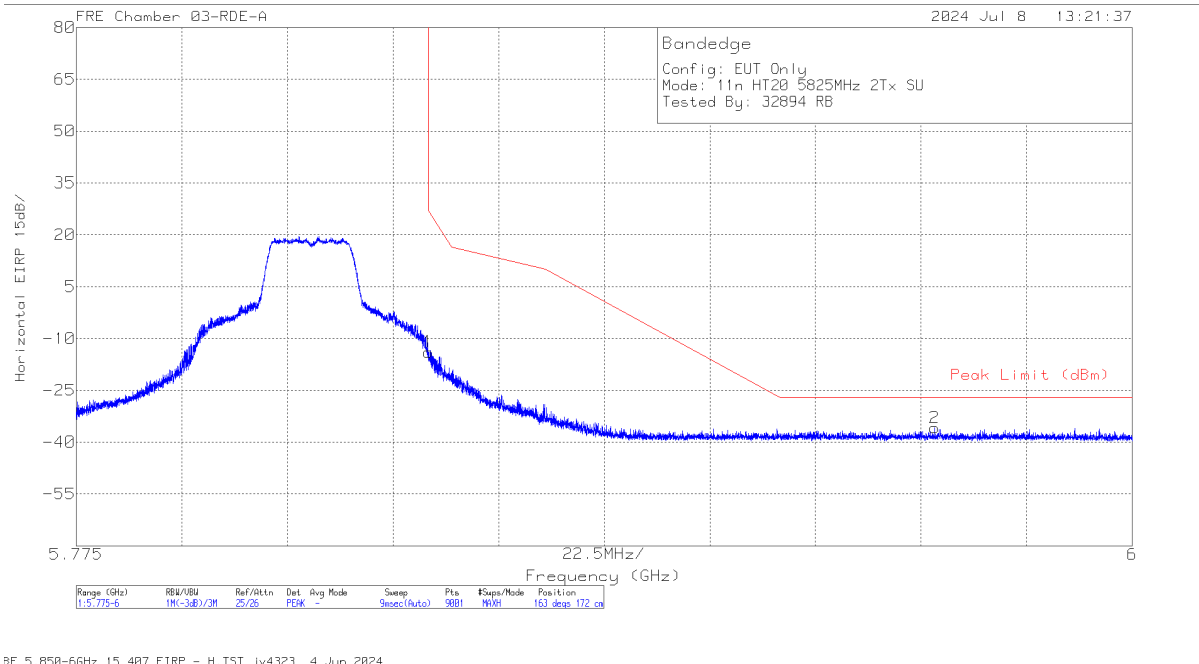


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.625433 | -47.6 | Pk | 34.4 | 11.8 | 0 | -37.37 | -38.77 | -27 | -11.77 | 102 | 219 | V |
| 1 | 5.725 | -22.42 | Pk | 34.6 | 11.8 | 0 | -37.13 | -13.15 | 27 | -40.15 | 102 | 219 | V |

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

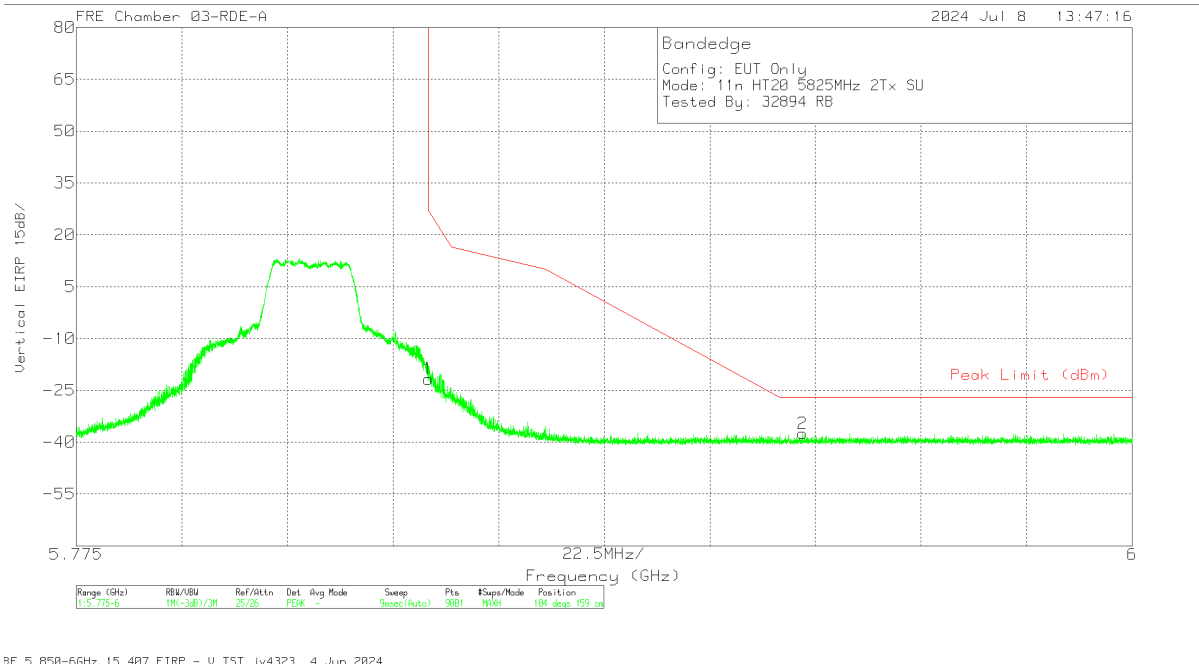


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -23.83 | Pk | 35 | 11.8 | -36.87 | -13.9 | 27 | -40.9 | 163 | 172 | H |
| 2 | 5.957925 | -46.25 | Pk | 35.3 | 11.8 | -36.67 | -35.82 | -27 | -8.82 | 163 | 172 | H |

Pk - Peak detector

BANDEGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | Gain/Loss (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|----------------|-----------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -31.63 | Pk | 35 | 11.8 | -36.87 | 0 | -21.7 | 27 | -48.7 | 104 | 159 | V |
| 2 | 5.929775 | -47.75 | Pk | 35.2 | 11.8 | -36.71 | 0 | -37.46 | -27 | -10.46 | 104 | 159 | V |

Pk - Peak detector

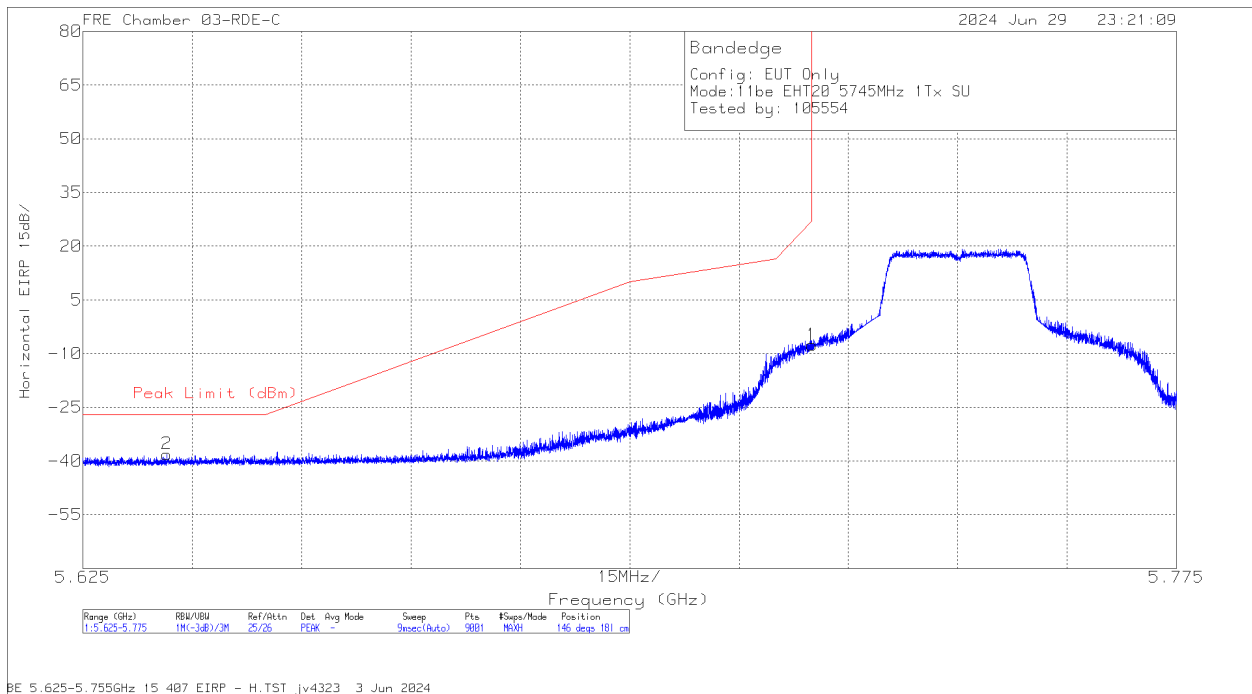
1.1.27. 802.11be SISO SU MODE IN UNII-3 BAND - BANDEDGES

| UNII-3 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-----------------|-------------------------|--------|-----------------|---------------------|--------|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5745 | 6 | 5.636534 | -47.61 | Pk | 34.6 | -36.9 | 11.8 | 0 | -38.11 | -27 | -11.11 | 146 | 181 | H |
| | | | 5.725 | -17.55 | Pk | 34.7 | -36.6 | 11.8 | 0 | -7.65 | 27 | -34.65 | 146 | 181 | H |
| | | | 5.645134 | -48.17 | Pk | 34.6 | -36.9 | 11.8 | 0 | -38.67 | -27 | -11.67 | 82 | 147 | V |
| | | | 5.725 | -21.6 | Pk | 34.7 | -36.6 | 11.8 | 0 | -11.7 | 27 | -38.7 | 82 | 147 | V |
| | 5.85 | | -21.6 | Pk | 35 | -36.87 | 11.8 | 0 | -11.67 | 27 | -38.67 | 267 | 161 | H | |
| | 5.92745 | | -47.07 | Pk | 35.2 | -36.73 | 11.8 | 0 | -36.8 | -27 | -9.8 | 267 | 161 | H | |
| | 5.85 | | -25.69 | Pk | 35 | -36.87 | 11.8 | 0 | -15.76 | 27 | -42.76 | 193 | 234 | V | |
| | 5.9849 | | -47.74 | Pk | 35.3 | -36.61 | 11.8 | 0 | -37.25 | -27 | -10.25 | 193 | 234 | V | |
| | 5745 | 5 | 5.63665 | -48.1 | Pk | 34.5 | -37.04 | 11.8 | 0 | -38.84 | -27 | -11.84 | 284 | 388 | H |
| | | | 5.725 | -36.21 | Pk | 34.6 | -36.76 | 11.8 | 0 | -26.57 | 27 | -53.57 | 284 | 388 | H |
| | | | 5.637717 | -47.98 | Pk | 34.5 | -37.04 | 11.8 | 0 | -38.72 | -27 | -11.72 | 307 | 105 | V |
| | | | 5.725 | -36.35 | Pk | 34.6 | -36.76 | 11.8 | 0 | -26.71 | 27 | -53.71 | 307 | 105 | V |
| | 5.85 | | -38.86 | Pk | 35.2 | -38.04 | 11.8 | 0 | -29.9 | 27 | -56.9 | 69 | 331 | H | |
| | 5.9673 | | -47.5 | Pk | 35.4 | -37.71 | 11.8 | 0 | -38.01 | -27 | -11.01 | 69 | 331 | H | |
| 5.85 | -45.25 | | Pk | 35.2 | -38.04 | 11.8 | 0 | -36.29 | 27 | -63.29 | 115 | 112 | V | | |
| 5.9779 | -47.18 | | Pk | 35.4 | -37.65 | 11.8 | 0 | -37.63 | -27 | -10.63 | 115 | 112 | V | | |
| EHT40 (SU Mode) | 5755 | 6 | 5.655334 | -37.39 | Pk | 34.6 | -36.8 | 11.8 | 0 | -27.79 | -23.05 | -4.74 | 159 | 129 | H |
| | | | 5.725 | -15.37 | Pk | 34.7 | -36.6 | 11.8 | 0 | -5.47 | 27 | -32.47 | 159 | 129 | H |
| | | | 5.647584 | -45.31 | Pk | 34.6 | -36.86 | 11.8 | 0 | -35.77 | -27 | -8.77 | 88 | 142 | V |
| | | | 5.725 | -21.15 | Pk | 34.7 | -36.6 | 11.8 | 0 | -11.25 | 27 | -38.25 | 88 | 142 | V |
| | | | 5.85 | -28.36 | Pk | 34.8 | -36.2 | 11.8 | 0 | -17.96 | 27 | -44.96 | 155 | 142 | H |
| | | | 5.9496 | -47.75 | Pk | 34.9 | -36.2 | 11.8 | 0 | -37.25 | -27 | -10.25 | 155 | 142 | H |
| | 5795 | 5 | 5.85 | -35.36 | Pk | 34.8 | -36.2 | 11.8 | 0 | -24.96 | 27 | -51.96 | 88 | 133 | V |
| | | | 5.9844 | -48.33 | Pk | 35 | -36.1 | 11.8 | 0 | -37.63 | -27 | -10.63 | 88 | 133 | V |
| | | | 5.62765 | -47.25 | Pk | 35.1 | -38.64 | 11.8 | 0 | -38.99 | -27 | -11.99 | 56 | 144 | H |
| | | | 5.725 | -38.57 | Pk | 35.2 | -38.4 | 11.8 | 0 | -29.97 | 27 | -56.97 | 56 | 144 | H |
| | | | 5.634917 | -46.9 | Pk | 35.2 | -38.65 | 11.8 | 0 | -38.55 | -27 | -11.55 | 64 | 125 | V |
| | | | 5.725 | -37 | Pk | 35.2 | -38.4 | 11.8 | 0 | -28.4 | 27 | -55.4 | 64 | 125 | V |
| | 5795 | 5 | 5.85 | -48.4 | Pk | 35.2 | -38.04 | 11.8 | 0 | -39.44 | 27 | -66.44 | 333 | 382 | H |
| | | | 5.957675 | -47.43 | Pk | 35.4 | -37.74 | 11.8 | 0 | -37.97 | -27 | -10.97 | 333 | 382 | H |
| 5.85 | | | -48.19 | Pk | 35.2 | -38.04 | 11.8 | 0 | -39.23 | 27 | -66.23 | 72 | 122 | V | |
| 5.979025 | | | -46.95 | Pk | 35.4 | -37.66 | 11.8 | 0 | -37.41 | -27 | -10.41 | 72 | 122 | V | |
| 5.644984 | | | -41.15 | Pk | 34.4 | -37.34 | 11.8 | 0 | -32.29 | -27 | -5.29 | 170 | 169 | H | |
| 5.725 | | | -31.11 | Pk | 34.6 | -37.13 | 11.8 | 0 | -21.84 | 27 | -48.84 | 170 | 169 | H | |
| EHT80 (SU Mode) | 5775 (Lower) | 6 | 5.631717 | -43.84 | Pk | 34.4 | -37.37 | 11.8 | 0 | -35.01 | -27 | -8.01 | 105 | 256 | V |
| | | | 5.725 | -33.49 | Pk | 34.6 | -37.13 | 11.8 | 0 | -24.22 | 27 | -51.22 | 105 | 256 | V |
| | | | 5.85 | -25.01 | Pk | 35 | -36.87 | 11.8 | 0 | -15.08 | 27 | -42.08 | 170 | 178 | H |
| | | | 5.92585 | -42.75 | Pk | 35.2 | -36.72 | 11.8 | 0 | -32.47 | -27 | -5.47 | 170 | 178 | H |
| | | | 5.85 | -32.18 | Pk | 35 | -36.87 | 11.8 | 0 | -22.25 | 27 | -49.25 | 97 | 226 | V |
| | | | 5.926875 | -46.13 | Pk | 35.2 | -36.73 | 11.8 | 0 | -35.86 | -27 | -8.86 | 97 | 226 | V |
| | 5775 (Upper) | 5 | 5.631067 | -45.52 | Pk | 34.4 | -37.39 | 11.8 | 0 | -36.71 | -27 | -9.71 | 358 | 339 | H |
| | | | 5.725 | -37.26 | Pk | 34.6 | -37.13 | 11.8 | 0 | -27.99 | 27 | -54.99 | 358 | 339 | H |
| | | | 5.63825 | -46.98 | Pk | 34.4 | -37.35 | 11.8 | 0 | -38.13 | -27 | -11.13 | 95 | 131 | V |
| | | | 5.725 | -40.08 | Pk | 34.6 | -37.13 | 11.8 | 0 | -30.81 | 27 | -57.81 | 95 | 131 | V |
| | | | 5.85 | -43.38 | Pk | 35 | -36.87 | 11.8 | 0 | -33.45 | 27 | -60.45 | 194 | 247 | H |
| | | | 5.955375 | -48.17 | Pk | 35.3 | -36.69 | 11.8 | 0 | -37.76 | -27 | -10.76 | 194 | 247 | H |
| | 5775 (Lower) | 5 | 5.85 | -45.11 | Pk | 35 | -36.87 | 11.8 | 0 | -35.18 | 27 | -62.18 | 279 | 105 | V |
| | | | 5.93385 | -47.9 | Pk | 35.2 | -36.68 | 11.8 | 0 | -37.58 | -27 | -10.58 | 279 | 105 | V |

PK - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT

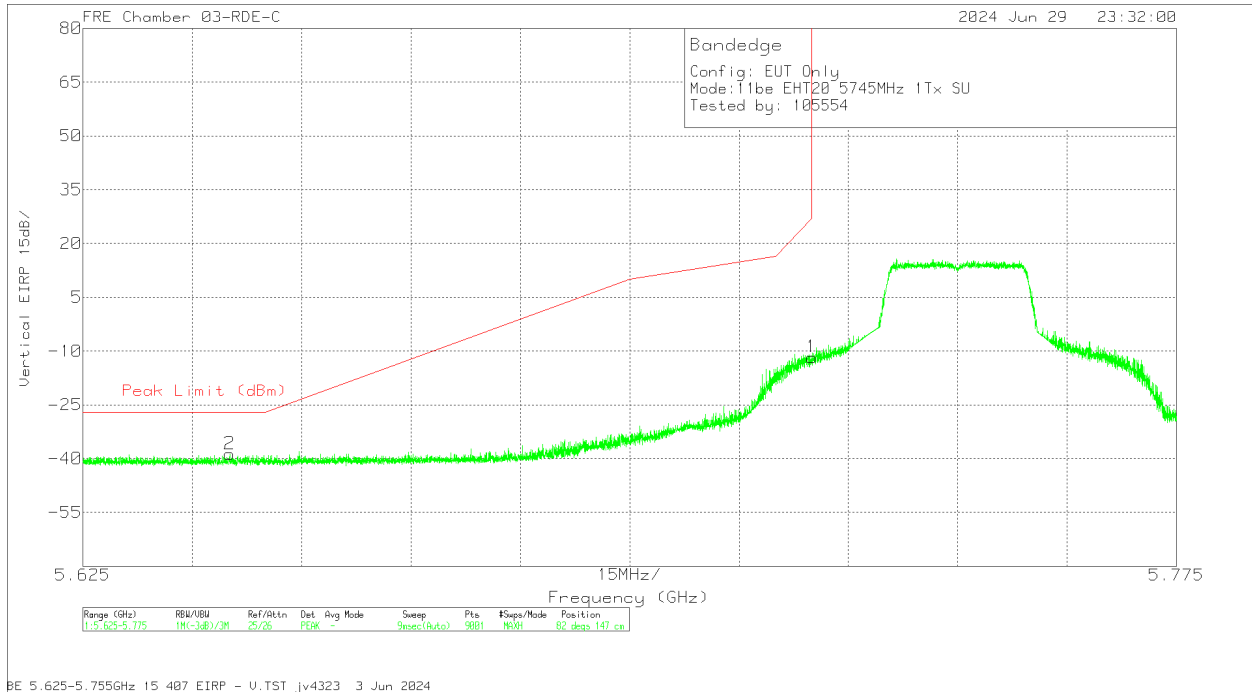


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.636534 | -47.61 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.11 | -27 | -11.11 | 146 | 181 | H |
| 1 | 5.725 | -17.55 | Pk | 34.7 | 11.8 | 0 | -36.6 | -7.65 | 27 | -34.65 | 146 | 181 | H |

Pk - Peak detector

BANDEGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT

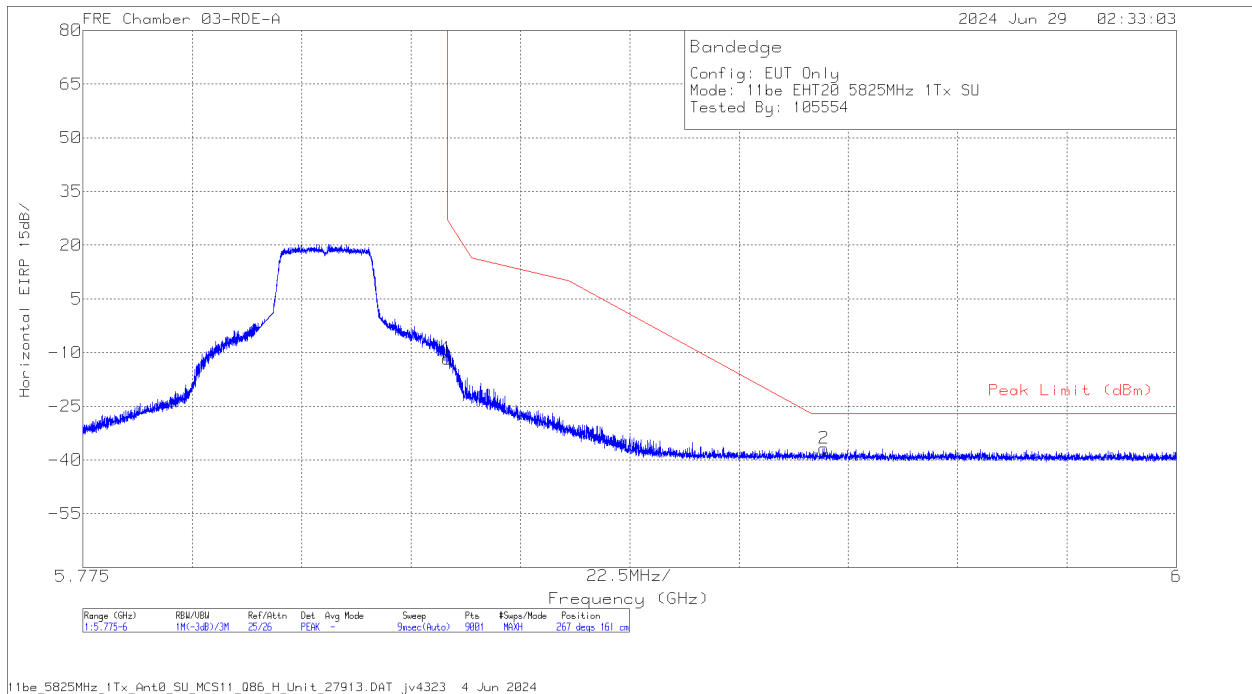


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.645134 | -48.17 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.67 | -27 | -11.67 | 82 | 147 | V |
| 1 | 5.725 | -21.6 | Pk | 34.7 | 11.8 | 0 | -36.6 | -11.7 | 27 | -38.7 | 82 | 147 | V |

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

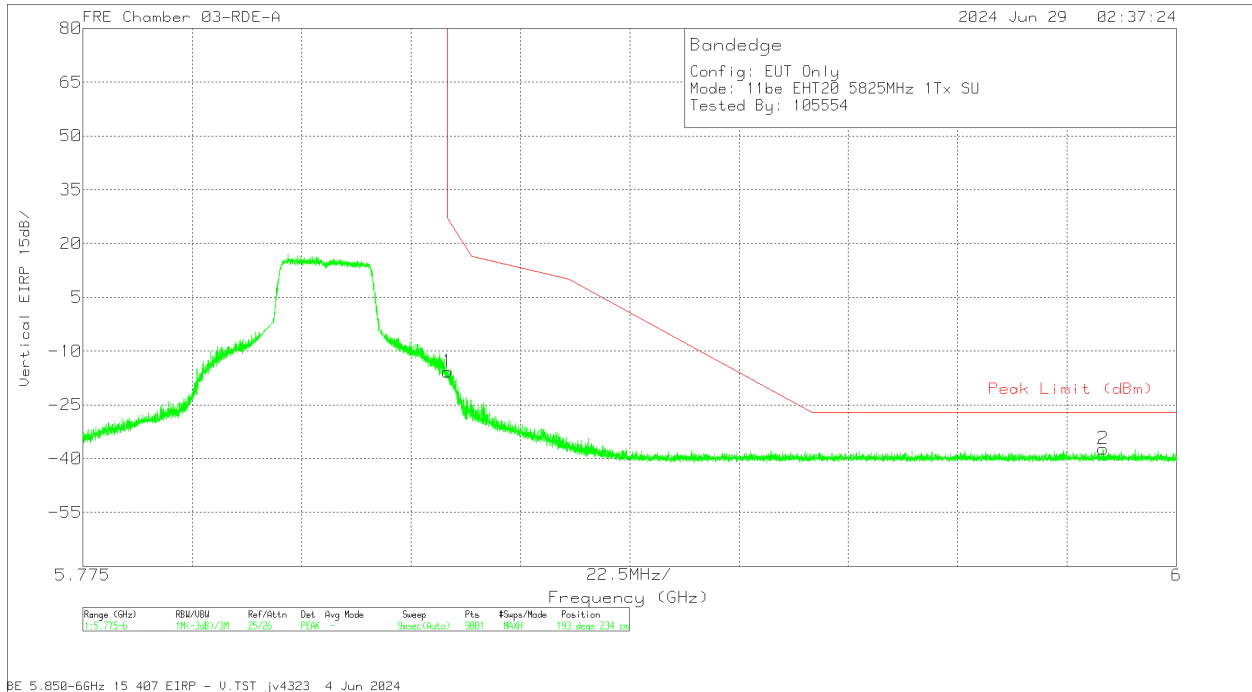


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -21.6 | Pk | 35 | 11.8 | 0 | -36.87 | -11.67 | 27 | -38.67 | 267 | 161 | H |
| 2 | 5.92745 | -47.07 | Pk | 35.2 | 11.8 | 0 | -36.73 | -36.8 | -27 | -9.8 | 267 | 161 | H |

Pk - Peak detector

BANDEGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -25.69 | Pk | 35 | 11.8 | 0 | -36.87 | -15.76 | 27 | -42.76 | 193 | 234 | V |
| 2 | 5.9849 | -47.74 | Pk | 35.3 | 11.8 | 0 | -36.61 | -37.25 | -27 | -10.25 | 193 | 234 | V |

PK - Peak detector

1.1.28. 802.11be SISO PARTIAL RU MODE IN UNII-3 BAND - BANDEDGES

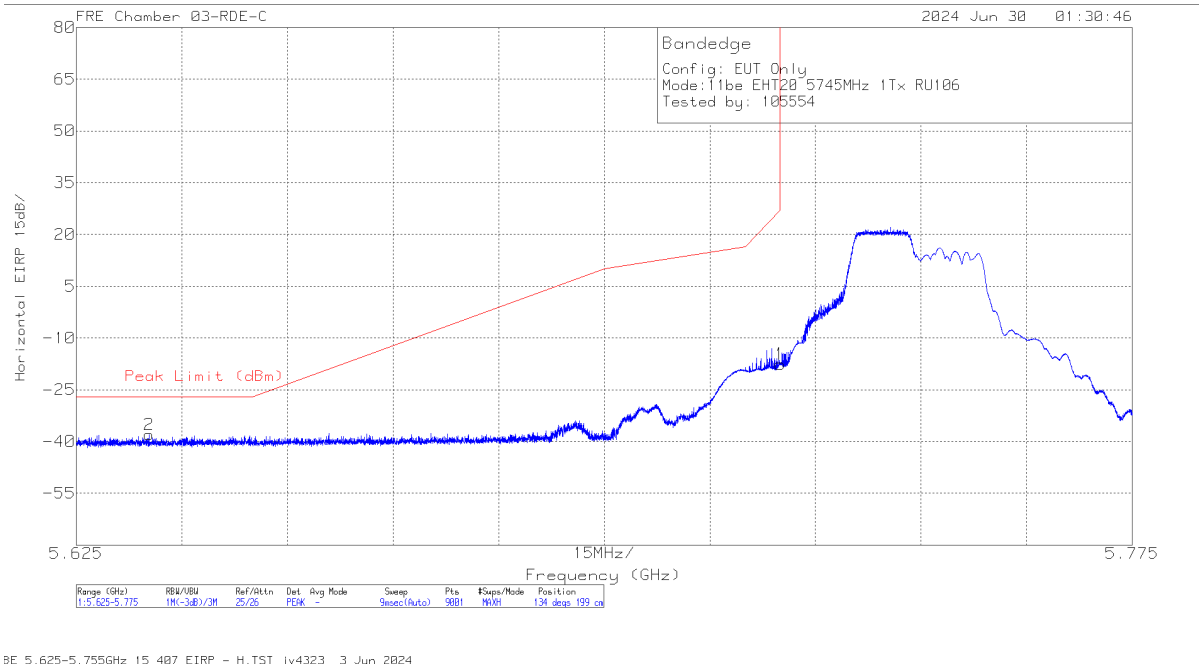
| UNII-3 (SISO) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|----------------------------|-------------------------|----------|-----------------|---------------------|--------|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| EHT20 (RU 106 / Index 53) | 5745 | 6 | 5.635317 | -47.55 | Pk | 34.6 | -36.9 | 11.8 | 0 | -38.05 | -27 | -11.05 | 134 | 199 | H |
| | | | 5.725 | -27.51 | Pk | 34.7 | -36.6 | 11.8 | 0 | -17.61 | 27 | -44.61 | 134 | 199 | H |
| | | | 5.645834 | -47.69 | Pk | 34.6 | -36.9 | 11.8 | 0 | -38.19 | -27 | -11.19 | 81 | 261 | V |
| 5.725 | -29.47 | | Pk | 34.7 | -36.6 | 11.8 | 0 | -19.57 | 27 | -46.57 | 81 | 261 | V | | |
| 5.85 | -33.6 | | Pk | 34.8 | -36.2 | 11.8 | 0 | -23.2 | 27 | -50.2 | 138 | 202 | H | | |
| 5.924875 | -47.83 | | Pk | 34.9 | -36.19 | 11.8 | 0 | -37.32 | -26.91 | -10.41 | 138 | 202 | H | | |
| EHT20 (RU 106 / Index 54) | 5825 | 5.85 | -36.02 | Pk | 34.8 | -36.2 | 11.8 | 0 | -25.62 | 27 | -52.62 | 87 | 218 | V | |
| | | 5.9746 | -48.51 | Pk | 35 | -36.2 | 11.8 | 0 | -37.91 | -27 | -10.91 | 87 | 218 | V | |
| | | 5.632933 | -48.12 | Pk | 34.4 | -37.34 | 11.8 | 0 | -39.26 | -27 | -12.26 | 157 | 101 | H | |
| EHT20 (RU 106 / Index 53) | 5745 | 5.725 | -41 | Pk | 34.6 | -37.13 | 11.8 | 0 | -31.73 | 27 | -58.73 | 157 | 101 | H | |
| | | 5.625167 | -48.03 | Pk | 34.4 | -37.36 | 11.8 | 0 | -39.19 | -27 | -12.19 | 183 | 127 | V | |
| | | 5.725 | -40.73 | Pk | 34.6 | -37.13 | 11.8 | 0 | -31.46 | 27 | -58.46 | 183 | 127 | V | |
| EHT20 (RU 106 / Index 54) | 5825 | 5.85 | -44.86 | Pk | 35.2 | -38.04 | 11.8 | 0 | -35.9 | 27 | -62.9 | 150 | 362 | H | |
| | | 5.989525 | -47.14 | Pk | 35.4 | -37.72 | 11.8 | 0 | -37.66 | -27 | -10.66 | 150 | 362 | H | |
| | | 5.85 | -48.24 | Pk | 35.2 | -38.04 | 11.8 | 0 | -39.28 | 27 | -66.28 | 199 | 160 | V | |
| 5.96865 | -47.61 | Pk | 35.4 | -37.66 | 11.8 | 0 | -38.07 | -27 | -11.07 | 199 | 160 | V | | | |
| EHT40 (RU 106 / Index 53) | 5755 | 5.649034 | -48.34 | Pk | 34.6 | -36.8 | 11.8 | 0 | -38.74 | -27 | -11.74 | 152 | 191 | H | |
| | | 5.725 | -45.05 | Pk | 34.7 | -36.6 | 11.8 | 0 | -35.15 | 27 | -62.15 | 152 | 191 | H | |
| | | 5.642267 | -48.38 | Pk | 34.6 | -36.9 | 11.8 | 0 | -38.88 | -27 | -11.88 | 80 | 172 | V | |
| EHT40 (RU 106 / Index 56) | 5795 | 5.725 | -50.06 | Pk | 34.7 | -36.6 | 11.8 | 0 | -40.16 | 27 | -67.16 | 80 | 172 | V | |
| | | 5.85 | -39.2 | Pk | 34.8 | -36.2 | 11.8 | 0 | -28.8 | 27 | -55.8 | 152 | 137 | H | |
| | | 5.95705 | -48.63 | Pk | 34.9 | -36.2 | 11.8 | 0 | -38.13 | -27 | -11.13 | 152 | 137 | H | |
| 5.85 | -42.89 | Pk | 34.8 | -36.2 | 11.8 | 0 | -32.49 | 27 | -59.49 | 84 | 150 | V | | | |
| 5.958075 | -47.63 | Pk | 34.9 | -36.2 | 11.8 | 0 | -37.13 | -27 | -10.13 | 84 | 150 | V | | | |
| EHT40 (RU 106 / Index 53) | 5755 | 5.647067 | -48.56 | Pk | 34.5 | -37.07 | 11.8 | 0 | -39.33 | -27 | -12.33 | 213 | 386 | H | |
| | | 5.725 | -40.7 | Pk | 34.6 | -36.76 | 11.8 | 0 | -31.06 | 27 | -58.06 | 213 | 386 | H | |
| | | 5.6298 | -48.78 | Pk | 34.5 | -37.09 | 11.8 | 0 | -39.57 | -27 | -12.57 | 316 | 312 | V | |
| EHT40 (RU 106 / Index 54) | 5795 | 5.725 | -40.66 | Pk | 34.6 | -36.76 | 11.8 | 0 | -31.02 | 27 | -58.02 | 316 | 312 | V | |
| | | 5.85 | -51.29 | Pk | 34.9 | -36.3 | 11.8 | 0 | -40.89 | 27 | -67.89 | 199 | 140 | H | |
| | | 5.9745 | -48.5 | Pk | 35.2 | -35.88 | 11.8 | 0 | -37.38 | -27 | -10.38 | 199 | 140 | H | |
| 5.85 | -51.03 | Pk | 34.9 | -36.3 | 11.8 | 0 | -40.63 | 27 | -67.63 | 215 | 109 | V | | | |
| 5.97075 | -48.51 | Pk | 35.1 | -35.91 | 11.8 | 0 | -37.52 | -27 | -10.52 | 215 | 109 | V | | | |
| EHT80 (RU 242 / Index 61) | 5775 (Lower) | 5.640484 | -42.88 | Pk | 34.4 | -37.35 | 11.8 | 0 | -34.03 | -27 | -7.03 | 159 | 248 | H | |
| | | 5.725 | -18.02 | Pk | 34.6 | -37.13 | 11.8 | 0 | -8.75 | 27 | -35.75 | 159 | 248 | H | |
| | | 5.640834 | -45.37 | Pk | 34.4 | -37.34 | 11.8 | 0 | -36.51 | -27 | -9.51 | 112 | 202 | V | |
| EHT80 (RU 242 / Index 564) | 5775 (Upper) | 5.725 | -22.29 | Pk | 34.6 | -37.13 | 11.8 | 0 | -13.02 | 27 | -40.02 | 112 | 202 | V | |
| | | 5.85 | -34.82 | Pk | 35 | -36.87 | 11.8 | 0 | -24.89 | 27 | -51.89 | 179 | 160 | H | |
| | | 5.923925 | -45.62 | Pk | 35.2 | -36.72 | 11.8 | 0 | -35.34 | -26.2 | -9.14 | 179 | 160 | H | |
| 5.85 | -39 | Pk | 35 | -36.87 | 11.8 | 0 | -29.07 | 27 | -56.07 | 109 | 240 | V | | | |
| 5.9639 | -47.85 | Pk | 35.3 | -36.65 | 11.8 | 0 | -37.4 | -27 | -10.4 | 109 | 240 | V | | | |
| EHT80 (RU 242 / Index 61) | 5775 (Lower) | 5.64375 | -48.39 | Pk | 34.5 | -37.06 | 11.8 | 0 | -39.15 | -27 | -12.15 | 220 | 374 | H | |
| | | 5.725 | -34.33 | Pk | 34.6 | -36.76 | 11.8 | 0 | -24.69 | 27 | -51.69 | 220 | 374 | H | |
| | | 5.640334 | -48.57 | Pk | 34.5 | -37.06 | 11.8 | 0 | -39.33 | -27 | -12.33 | 305 | 138 | V | |
| EHT80 (RU 242 / Index 564) | 5775 (Upper) | 5.725 | -35.82 | Pk | 34.6 | -36.76 | 11.8 | 0 | -26.18 | 27 | -53.18 | 305 | 138 | V | |
| | | 5.85 | -48.64 | Pk | 34.9 | -36.3 | 11.8 | 0 | -38.24 | 27 | -65.24 | 286 | 367 | H | |
| | | 5.989775 | -48.81 | Pk | 35.2 | -35.75 | 11.8 | 0 | -37.56 | -27 | -10.56 | 286 | 367 | H | |
| 5.85 | -49.26 | Pk | 34.9 | -36.3 | 11.8 | 0 | -38.86 | 27 | -65.86 | 304 | 111 | V | | | |
| 5.938475 | -48.03 | Pk | 35.1 | -35.99 | 11.8 | 0 | -37.12 | -27 | -10.12 | 304 | 111 | V | | | |

Pk - Peak detector

1TX Antenna 6 MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



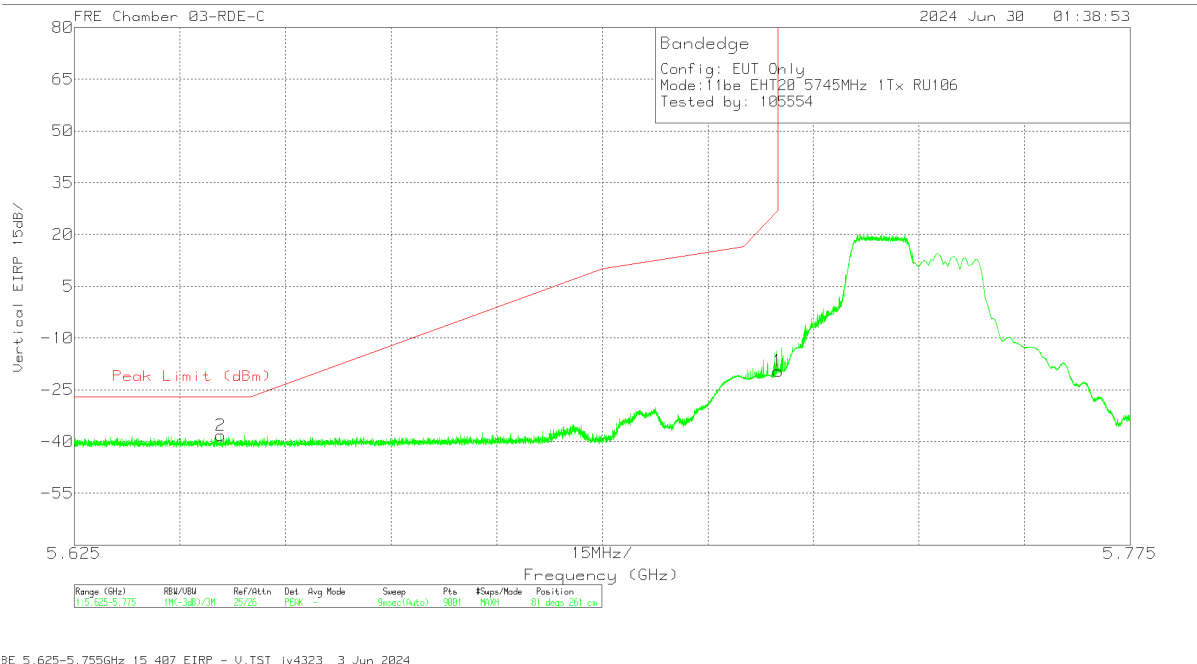
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.635317 | -47.55 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.05 | -27 | -11.05 | 134 | 199 | H |
| 1 | 5.725 | -27.51 | Pk | 34.7 | 11.8 | 0 | -36.6 | -17.61 | 27 | -44.61 | 134 | 199 | H |

Pk - Peak detector

1TX Antenna 6 MODE: 106-Tones, RU Index 53

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT



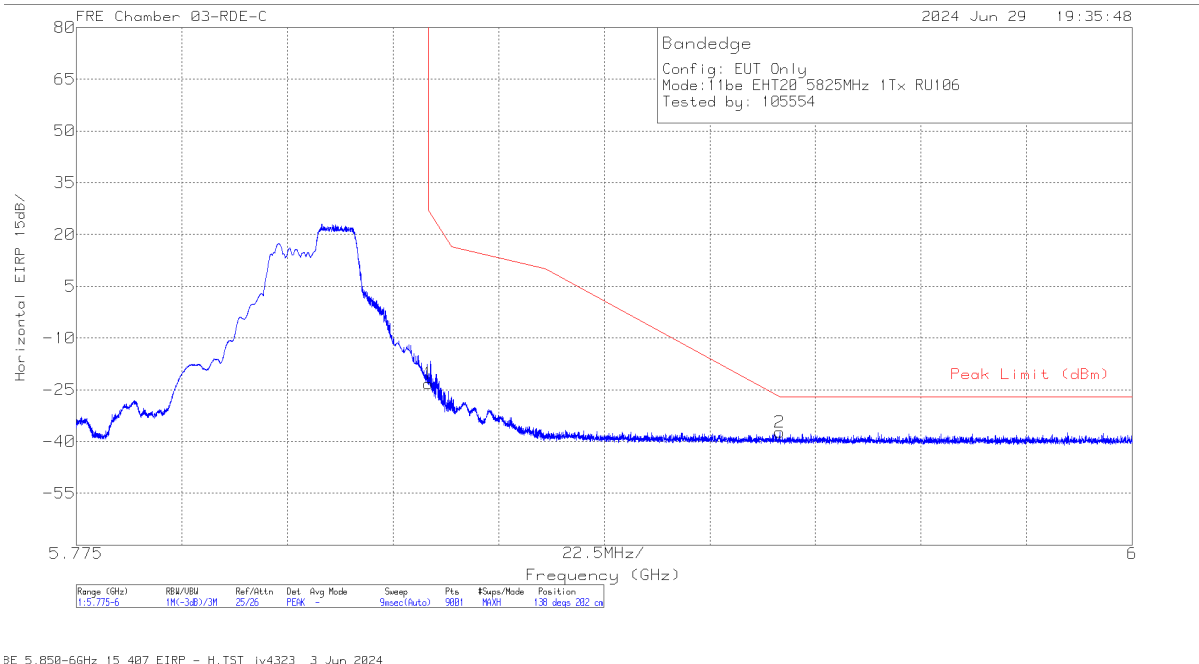
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.645834 | -47.69 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.19 | -27 | -11.19 | 81 | 261 | V |
| 1 | 5.725 | -29.47 | Pk | 34.7 | 11.8 | 0 | -36.6 | -19.57 | 27 | -46.57 | 81 | 261 | V |

PK - Peak detector

1TX Antenna 6 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL / 5825MHZ)

HORIZONTAL RESULT



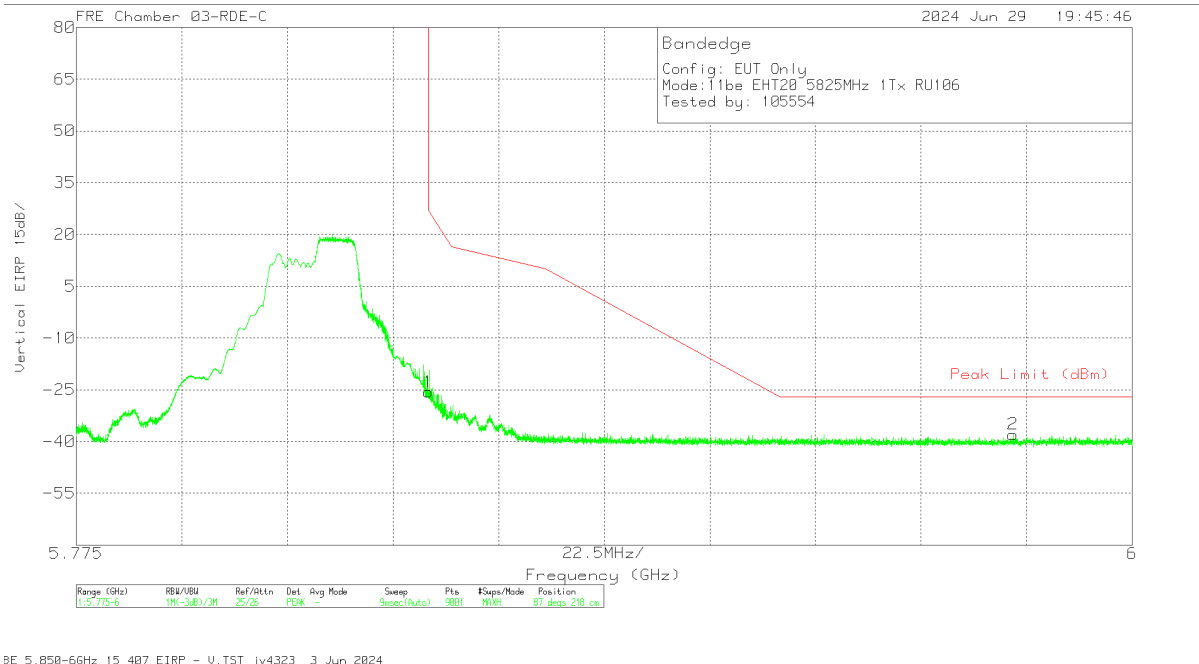
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 22384 ACF (dBm) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-----------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -33.6 | Pk | 34.8 | 11.8 | 0 | -36.2 | -23.2 | 27 | -50.2 | 138 | 202 | H |
| 2 | 5.924875 | -47.83 | Pk | 34.9 | 11.8 | 0 | -36.19 | -37.32 | -26.91 | -10.41 | 138 | 202 | H |

Pk - Peak detector

1TX Antenna 6 MODE: 106-Tones, RU Index 54

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dBm) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -36.02 | Pk | 34.8 | 11.8 | 0 | -36.2 | -25.62 | 27 | -52.62 | 87 | 218 | V |
| 2 | 5.9746 | -48.51 | Pk | 35 | 11.8 | 0 | -36.2 | -37.91 | -27 | -10.91 | 87 | 218 | V |

Pk - Peak detector

1.1.29. 802.11be MIMO SU MODE IN UNII-3 BAND - BANDEDGES

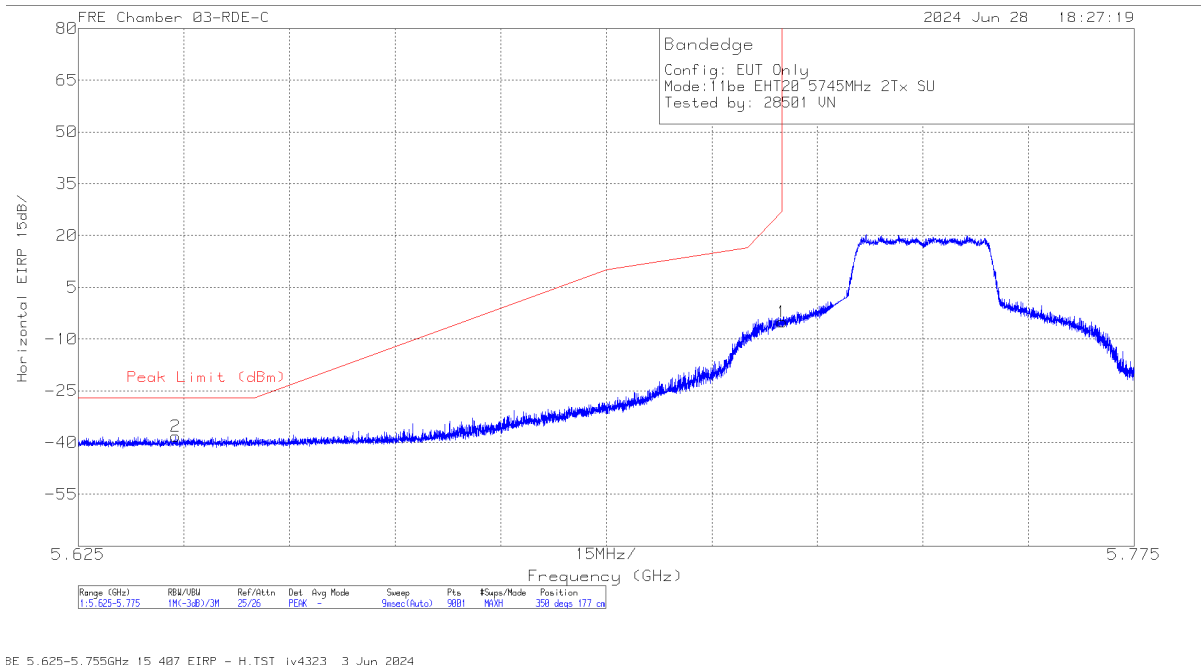
| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|-------------------|-------------------------|--------|-----------------|---------------------|-----|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| EHT20 (SU Mode) | 5745 | 6 + 5 | 5.63885 | -47.69 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.19 | -27 | -11.19 | 350 | 177 | H |
| | | | 5.725 | -14.96 | Pk | 34.7 | 11.8 | 0 | -36.6 | -5.06 | 27 | -32.06 | 350 | 177 | H |
| | | | 5.642417 | -47.85 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.35 | -27 | -11.35 | 269 | 189 | V |
| | | | 5.725 | -21.7 | Pk | 34.7 | 11.8 | 0 | -36.6 | -11.8 | 27 | -38.8 | 269 | 189 | V |
| | 5825 | | 5.85 | -18.46 | Pk | 34.8 | 11.8 | 0 | -36.2 | -8.06 | 27 | -35.06 | 338 | 194 | H |
| | | | 5.937175 | -48.17 | Pk | 34.9 | 11.8 | 0 | -36.2 | -37.67 | -27 | -10.67 | 338 | 194 | H |
| | | | 5.85 | -26.19 | Pk | 34.8 | 11.8 | 0 | -36.2 | -15.79 | 27 | -42.79 | 269 | 156 | V |
| | | | 5.9475 | -48.28 | Pk | 34.9 | 11.8 | 0 | -36.2 | -37.78 | -27 | -10.78 | 269 | 156 | V |
| EHT40 (SU Mode) | 5755 | 6 + 5 | 5.6485 | -44.44 | Pk | 35.1 | 11.8 | 0 | -34.15 | -31.69 | -27 | -4.69 | 109 | 183 | H |
| | | | 5.725 | -19.79 | Pk | 35.2 | 11.8 | 0 | -34.1 | -6.89 | 27 | -33.89 | 109 | 183 | H |
| | | | 5.647784 | -48.63 | Pk | 35.1 | 11.8 | 0 | -34.08 | -35.81 | -27 | -8.81 | 34 | 184 | V |
| | | | 5.725 | -24.97 | Pk | 35.2 | 11.8 | 0 | -34.1 | -12.07 | 27 | -39.07 | 34 | 184 | V |
| | 5795 | | 5.85 | -35.12 | Pk | 35.4 | 11.8 | 0 | -33.8 | -21.72 | 27 | -48.72 | 109 | 162 | H |
| | | | 5.9526 | -48.67 | Pk | 35.6 | 11.8 | 0 | -33.6 | -34.87 | -27 | -7.87 | 109 | 162 | H |
| | | | 5.85 | -37.43 | Pk | 35.4 | 11.8 | 0 | -33.8 | -24.03 | 27 | -51.03 | 47 | 162 | V |
| | | | 5.954425 | -49.89 | Pk | 35.6 | 11.8 | 0 | -33.5 | -35.99 | -27 | -8.99 | 47 | 162 | V |
| EHT80 (SU Mode) | 5775 (Lower) | 6 + 5 | 5.645134 | -40.38 | Pk | 34.4 | 11.8 | 0 | -37.34 | -31.52 | -27 | -4.52 | 90 | 126 | H |
| | | | 5.725 | -29.91 | Pk | 34.6 | 11.8 | 0 | -37.13 | -20.64 | 27 | -47.64 | 90 | 126 | H |
| | | | 5.630867 | -44.92 | Pk | 34.4 | 11.8 | 0 | -37.39 | -36.11 | -27 | -9.11 | 21 | 166 | V |
| | | | 5.725 | -35.91 | Pk | 34.6 | 11.8 | 0 | -37.13 | -26.64 | 27 | -53.64 | 21 | 166 | V |
| | 5775 (Upper) | | 5.85 | -26.91 | Pk | 35.4 | 11.8 | 0 | -33.8 | -13.51 | 27 | -40.51 | 22 | 127 | H |
| | | | 5.9285 | -45.3 | Pk | 35.5 | 11.8 | 0 | -33.6 | -31.6 | -27 | -4.6 | 22 | 127 | H |
| | | | 5.85 | -32.39 | Pk | 35.4 | 11.8 | 0 | -33.8 | -18.99 | 27 | -45.99 | 304 | 214 | V |
| | | | 5.940275 | -49.17 | Pk | 35.5 | 11.8 | 0 | -33.5 | -35.37 | -27 | -8.37 | 304 | 214 | V |

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



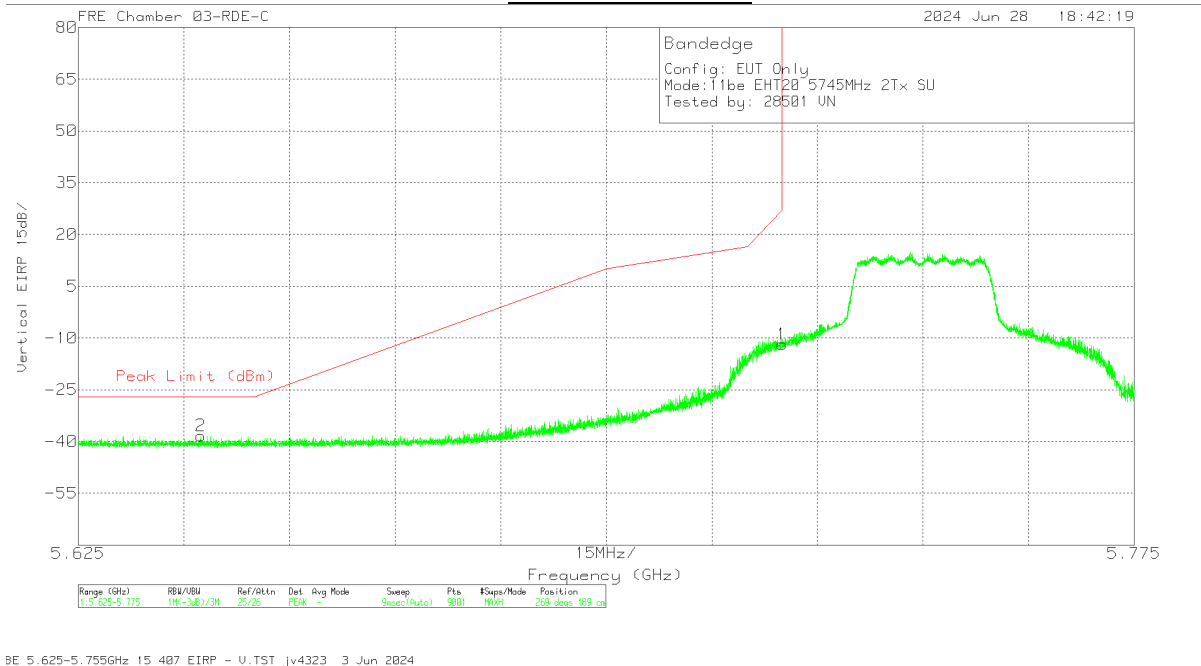
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.63885 | -47.69 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.19 | -27 | -11.19 | 350 | 177 | H |
| 1 | 5.725 | -14.96 | Pk | 34.7 | 11.8 | 0 | -36.6 | -5.06 | 27 | -32.06 | 350 | 177 | H |

PK - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: SU, Single User

BANDEDGE (LOW CHANNEL / 5745MHZ)

VERTICAL RESULT



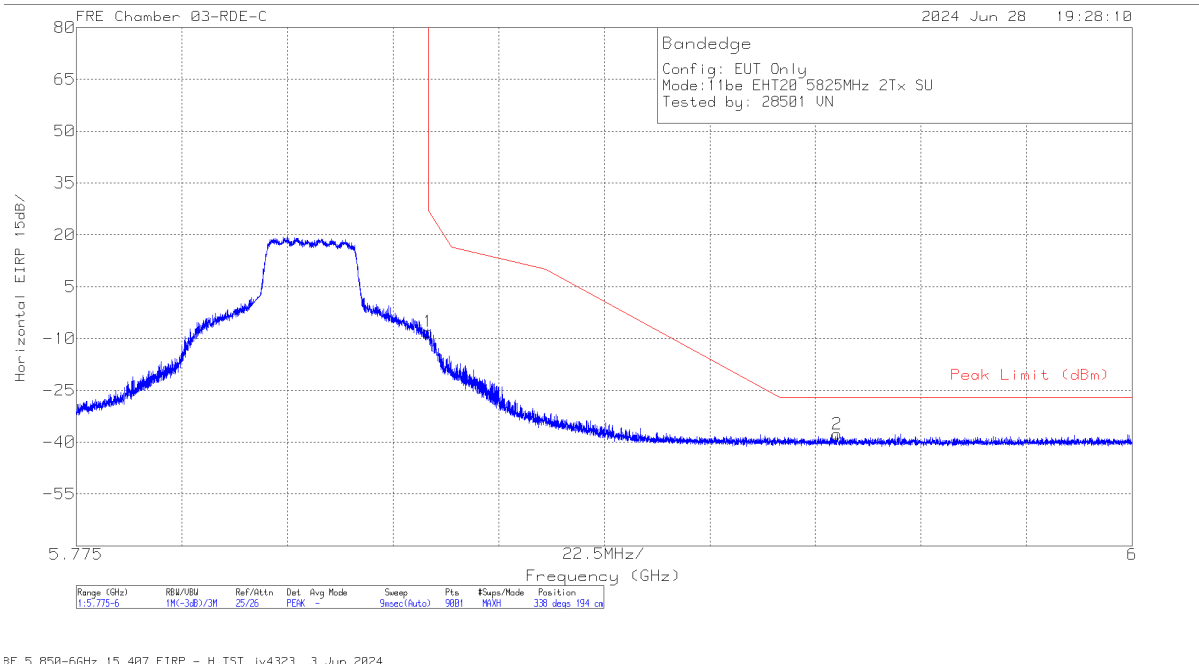
BE 5.625-5.755GHz 15.407 EIRP - U.TST jv4323 3 Jun 2024

| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.642417 | -47.85 | Pk | 34.6 | 11.8 | 0 | -36.9 | -38.35 | -27 | -11.35 | 269 | 189 | V |
| 1 | 5.725 | -21.7 | Pk | 34.7 | 11.8 | 0 | -36.6 | -11.8 | 27 | -38.8 | 269 | 189 | V |

Pk - Peak detector

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT

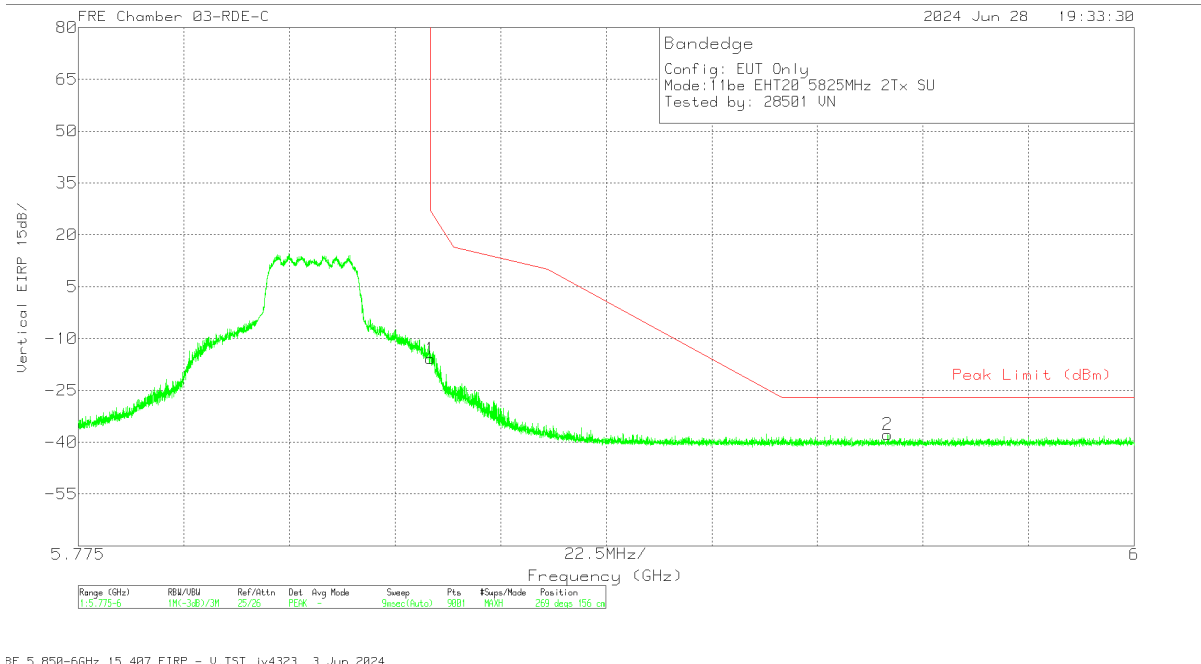


| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -18.46 | Pk | 34.8 | 11.8 | 0 | -36.2 | -8.06 | 27 | -35.06 | 338 | 194 | H |
| 2 | 5.937175 | -48.17 | Pk | 34.9 | 11.8 | 0 | -36.2 | -37.67 | -27 | -10.67 | 338 | 194 | H |

Pk - Peak detector

BANDEGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 223084 ACF (dBm) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -26.19 | Pk | 34.8 | 11.8 | 0 | -36.2 | -15.79 | 27 | -42.79 | 269 | 156 | V |
| 2 | 5.9475 | -48.28 | Pk | 34.9 | 11.8 | 0 | -36.2 | -37.78 | -27 | -10.78 | 269 | 156 | V |

PK - Peak detector

1.1.30. 802.11be MIMO PARTIAL RU MODE IN UNII-3 BAND - BANDEDGES

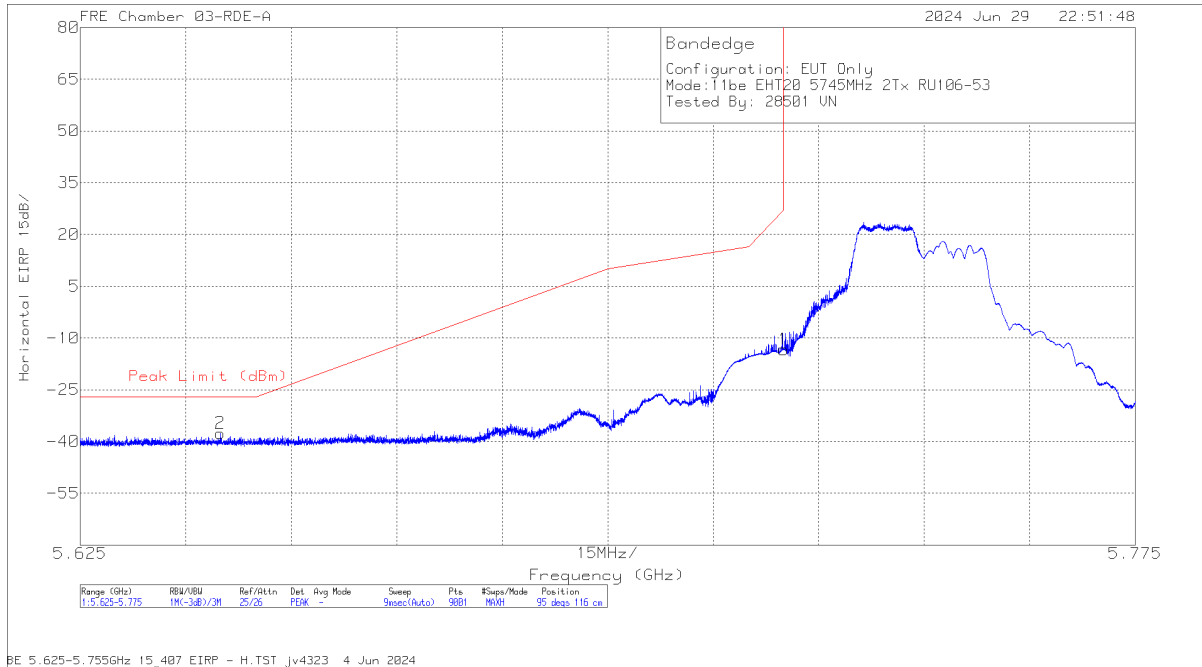
| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBm) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | Conversion Factor (dB) | DCCF (dB) | Corrected Reading EIRP (dBm) | Pk Limit (dBm) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|---------------------------|-------------------------|----------|-----------------|---------------------|--------|-----------|------------------------|------------------------|-----------|------------------------------|----------------|----------------|----------------|-------------|----------|
| EHT20 (RU 106 / Index 53) | 5745 | 6 + 5 | 5.644934 | -46.45 | Pk | 34.4 | -37.34 | 11.8 | 0 | -37.59 | -27 | -10.59 | 95 | 116 | H |
| | | | 5.725 | -22.58 | Pk | 34.6 | -37.13 | 11.8 | 0 | -13.31 | 27 | -40.31 | 95 | 116 | H |
| | | | 5.6293 | -47.67 | Pk | 34.4 | -37.41 | 11.8 | 0 | -38.88 | -27 | -11.88 | 17 | 185 | V |
| 5.725 | -29.13 | | Pk | 34.6 | -37.13 | 11.8 | 0 | -19.86 | 27 | -46.86 | 17 | 185 | V | | |
| EHT20 (RU 106 / Index 54) | 5825 | | 5.85 | -25.76 | Pk | 35 | -36.87 | 11.8 | 0 | -15.83 | 27 | -42.83 | 89 | 101 | H |
| | | | 5.941675 | -47.52 | Pk | 35.2 | -36.7 | 11.8 | 0 | -37.22 | -27 | -10.22 | 89 | 101 | H |
| | | | 5.85 | -35.89 | Pk | 35 | -36.87 | 11.8 | 0 | -25.96 | 27 | -52.96 | 8 | 160 | V |
| EHT40 (RU 106 / Index 53) | 5755 | | 5.970325 | -47.64 | Pk | 35.3 | -36.63 | 11.8 | 0 | -37.17 | -27 | -10.17 | 8 | 160 | V |
| | | | 5.63985 | -48.91 | Pk | 35.1 | -34.21 | 11.8 | 0 | -36.22 | -27 | -9.22 | 109 | 183 | H |
| | | | 5.725 | -23.8 | Pk | 35.2 | -34.1 | 11.8 | 0 | -10.9 | 27 | -37.9 | 109 | 183 | H |
| EHT40 (RU 106 / Index 56) | 5795 | | 5.641684 | -49.66 | Pk | 35.1 | -34.2 | 11.8 | 0 | -36.96 | -27 | -9.96 | 34 | 184 | V |
| | | | 5.725 | -28.94 | Pk | 35.2 | -34.1 | 11.8 | 0 | -16.04 | 27 | -43.04 | 34 | 184 | V |
| | | | 5.85 | -42.7 | Pk | 35.4 | -33.8 | 11.8 | 0 | -29.3 | 27 | -56.3 | 109 | 162 | H |
| EHT80 (RU 242 / Index 61) | 5775 | | 5.9754 | -49.58 | Pk | 35.6 | -33.64 | 11.8 | 0 | -35.82 | -27 | -8.82 | 109 | 162 | H |
| | | | 5.85 | -47.26 | Pk | 35.4 | -33.8 | 11.8 | 0 | -33.86 | 27 | -60.86 | 47 | 162 | V |
| | | 5.977325 | -48.87 | Pk | 35.6 | -33.8 | 11.8 | 0 | -35.27 | -27 | -8.27 | 47 | 162 | V | |
| EHT80 (RU242 / Index 564) | 5775 | 5.640284 | -42.35 | Pk | 34.4 | -39.3 | 11.8 | 0 | -35.45 | -27 | -8.45 | 355 | 169 | H | |
| | | 5.725 | -14.8 | Pk | 34.5 | -39.1 | 11.8 | 0 | -7.6 | 27 | -34.6 | 355 | 169 | H | |
| | | 5.639134 | -44.96 | Pk | 34.4 | -39.3 | 11.8 | 0 | -38.06 | -27 | -11.06 | 291 | 200 | V | |
| | | 5.725 | -17.73 | Pk | 34.5 | -39.1 | 11.8 | 0 | -10.53 | 27 | -37.53 | 291 | 200 | V | |
| | | 5.85 | -33.15 | Pk | 34.7 | -38.8 | 11.8 | 0 | -25.45 | 27 | -52.45 | 356 | 164 | H | |
| | | 5.931675 | -45.26 | Pk | 34.9 | -38.6 | 11.8 | 0 | -37.16 | -27 | -10.16 | 356 | 164 | H | |
| | | | 5.85 | -38.55 | Pk | 34.7 | -38.8 | 11.8 | 0 | -30.85 | 27 | -57.85 | 292 | 293 | V |
| | | | 5.960125 | -46.91 | Pk | 35 | -38.5 | 11.8 | 0 | -38.61 | -27 | -11.61 | 292 | 293 | V |

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU 106 Index 53

BANDEDGE (LOW CHANNEL / 5745MHz)

HORIZONTAL RESULT



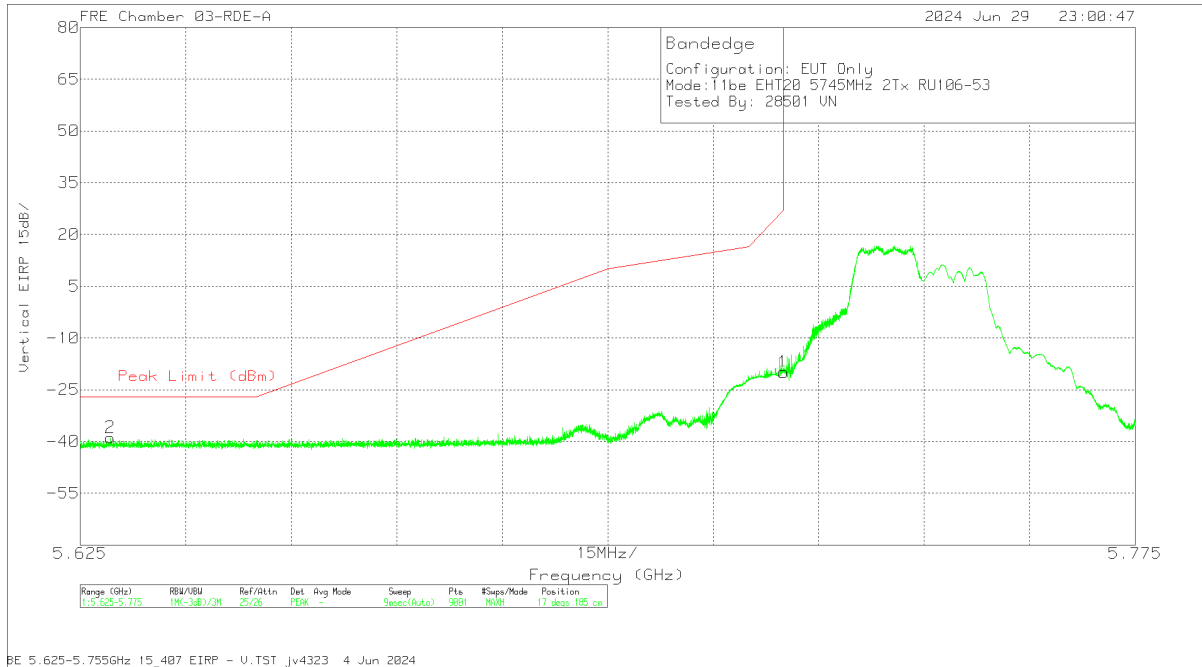
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.644934 | -46.45 | Pk | 34.4 | 11.8 | 0 | -37.34 | -37.59 | -27 | -10.59 | 95 | 116 | H |
| 1 | 5.725 | -22.58 | Pk | 34.6 | 11.8 | 0 | -37.13 | -13.31 | 27 | -40.31 | 95 | 116 | H |

PK - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU 106 Index 53

BANDEDGE (LOW CHANNEL / 5745MHz)

VERTICAL RESULT



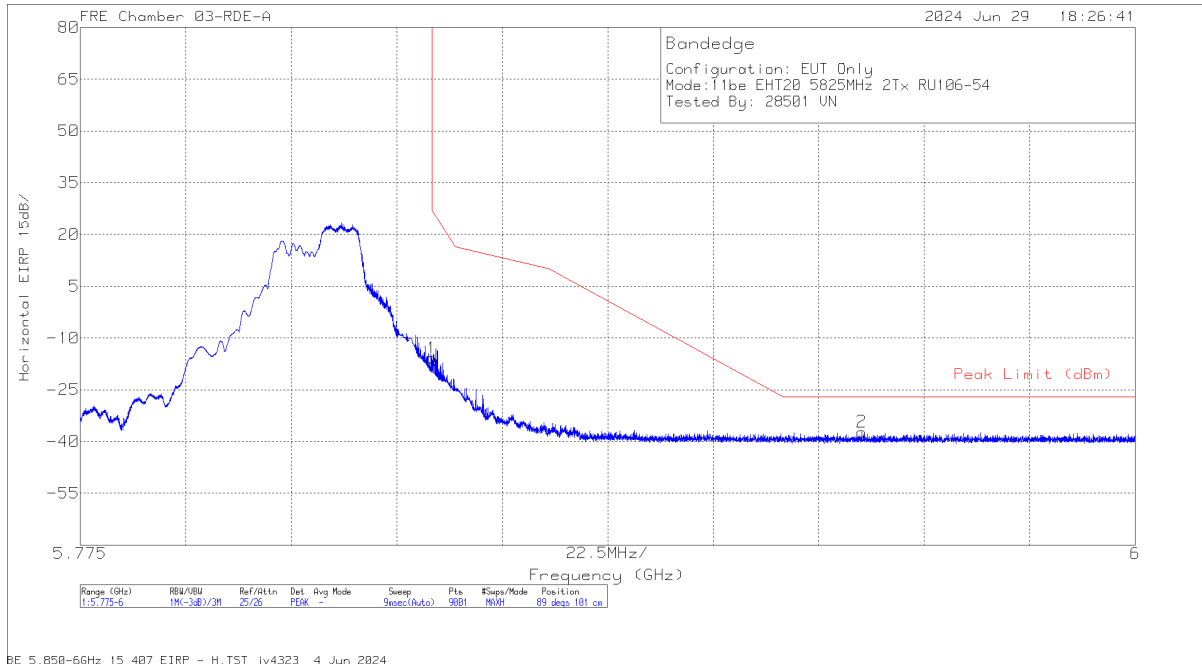
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dBm) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 2 | 5.6293 | -47.67 | Pk | 34.4 | 11.8 | 0 | -37.41 | -38.88 | -27 | -11.88 | 17 | 185 | V |
| 1 | 5.725 | -29.13 | Pk | 34.6 | 11.8 | 0 | -37.13 | -19.86 | 27 | -46.86 | 17 | 185 | V |

PK - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU 106 Index

BANDEDGE (HIGH CHANNEL / 5825MHz)

HORIZONTAL RESULT



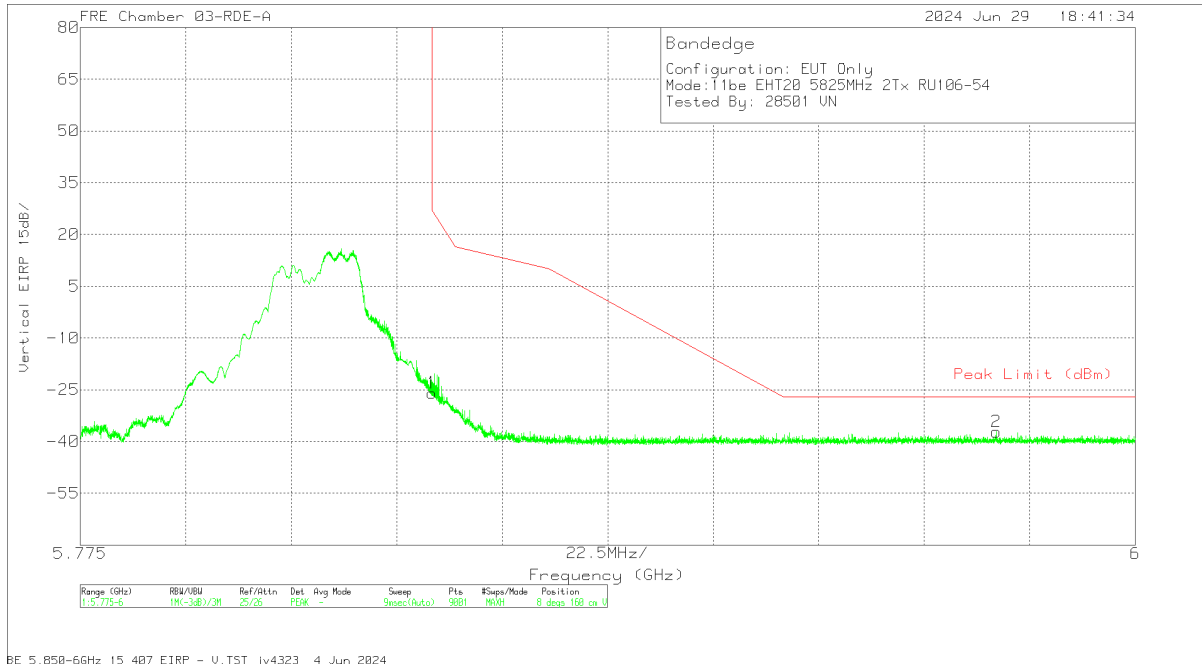
| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -25.76 | Pk | 35 | 11.8 | 0 | -36.87 | -15.83 | 27 | -42.83 | 89 | 101 | H |
| 2 | 5.941675 | -47.52 | Pk | 35.2 | 11.8 | 0 | -36.7 | -37.22 | -27 | -10.22 | 89 | 101 | H |

Pk - Peak detector

2TX Antenna 6 + Antenna 5 OFDMA MODE: RU 106 Index

BANDEDGE (HIGH CHANNEL / 5825MHz)

VERTICAL RESULT



| Marker | Frequency (GHz) | Meter Reading (dBm) | Det | 226673 ACF (dB/m) | Conversion Factor (dB) | DCCF (dB) | Gain/Loss (dB) | Corrected Reading EIRP (dBm) | Peak Limit (dBm) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|-------------------|------------------------|-----------|----------------|------------------------------|------------------|----------------|----------------|-------------|----------|
| 1 | 5.85 | -35.89 | Pk | 35 | 11.8 | 0 | -36.87 | -25.96 | 27 | -52.96 | 8 | 160 | V |
| 2 | 5.970325 | -47.64 | Pk | 35.3 | 11.8 | 0 | -36.63 | -37.17 | -27 | -10.17 | 8 | 160 | V |

Pk - Peak detector

1.1.31. 802.11n/ac MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | | |
|------------------------|-------------------------|--------|-----------------|----------------------|--------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|-----|---|
| 11n/ac (Highest Power) | 5745 | 6 + 5 | * 2.732639 | 60.87 | PK-U | 32.4 | -48.9 | 0 | 44.37 | - | - | 74 | -29.63 | 288 | 380 | H | | | |
| | | | * 2.729385 | 48.45 | ADR | 32.4 | -49 | 0.1 | 31.95 | 54 | -22.05 | - | - | - | - | 288 | 380 | H | |
| | | | * 3.605068 | 58.29 | PK-U | 33 | -47.2 | 0 | 44.09 | - | - | - | - | 74 | -29.91 | 10 | 132 | H | |
| | | | * 3.603924 | 46.23 | ADR | 33 | -47.2 | 0.1 | 32.13 | 54 | -21.87 | - | - | - | - | 10 | 132 | H | |
| | | | * 2.717902 | 60.64 | PK-U | 32.5 | -49.1 | 0 | 44.04 | - | - | - | - | 74 | -29.96 | 261 | 306 | V | |
| | | | * 2.714967 | 48.84 | ADR | 32.5 | -49 | 0.1 | 32.44 | 54 | -21.56 | - | - | - | - | 261 | 306 | V | |
| | | | * 3.612206 | 58.15 | PK-U | 33 | -47.3 | 0 | 43.85 | - | - | - | - | 74 | -30.15 | 237 | 174 | V | |
| | | | * 3.615069 | 46.17 | ADR | 33 | -47.3 | 0.1 | 31.97 | 54 | -22.03 | - | - | - | - | 237 | 174 | V | |
| | | | * 8.494821 | 56.46 | PK-U | 35.7 | -43.88 | 0 | 48.28 | - | - | - | - | - | 74 | -25.72 | 87 | 105 | H |
| | | | * 8.494009 | 44.63 | ADR | 35.7 | -43.8 | 0.1 | 36.63 | 54 | -17.37 | - | - | - | - | 87 | 105 | H | |
| | | | * 8.433361 | 57.07 | PK-U | 35.7 | -44.5 | 0 | 48.27 | - | - | - | - | 74 | -25.73 | 44 | 205 | V | |
| | | | * 8.433418 | 45.21 | ADR | 35.7 | -44.5 | 0.1 | 36.51 | 54 | -17.49 | - | - | - | - | 44 | 205 | V | |
| | | | * 2.708701 | 60.31 | PK-U | 32.5 | -48.97 | 0 | 43.84 | - | - | - | - | 74 | -30.16 | 26 | 121 | H | |
| | | | * 2.712125 | 48.85 | ADR | 32.5 | -49 | 0.1 | 32.45 | 54 | -21.55 | - | - | - | - | 26 | 121 | H | |
| | | | * 3.899259 | 56.77 | PK-U | 33.3 | -46.8 | 0 | 43.27 | - | - | - | - | 74 | -30.73 | 167 | 277 | H | |
| | * 3.902982 | 45.27 | ADR | 33.3 | -46.7 | 0.1 | 31.97 | 54 | -22.03 | - | - | - | - | 167 | 277 | H | | | |
| | * 2.710595 | 60.42 | PK-U | 32.5 | -49 | 0 | 43.92 | - | - | - | - | 74 | -30.08 | 71 | 128 | V | | | |
| | * 2.708139 | 48.67 | ADR | 32.5 | -48.91 | 0.1 | 32.36 | 54 | -21.64 | - | - | - | - | 71 | 128 | V | | | |
| | * 3.902466 | 56.9 | PK-U | 33.3 | -46.75 | 0 | 43.45 | - | - | - | - | 74 | -30.55 | 354 | 310 | V | | | |
| | * 3.899545 | 45.49 | ADR | 33.3 | -46.8 | 0.1 | 32.09 | 54 | -21.91 | - | - | - | - | 354 | 310 | V | | | |
| | * 8.49465 | 56.07 | PK-U | 35.7 | -43.86 | 0 | 47.91 | - | - | - | - | 74 | -26.09 | 252 | 381 | H | | | |
| | * 8.492409 | 44.53 | ADR | 35.7 | -43.8 | 0.1 | 36.53 | 54 | -17.47 | - | - | - | - | 252 | 381 | H | | | |
| | * 8.50889 | 55.75 | PK-U | 35.7 | -44 | 0 | 47.45 | - | - | - | - | 68.2 | -20.75 | 242 | 307 | V | | | |
| | * 2.693741 | 59.71 | PK-U | 32.5 | -49 | 0 | 43.21 | - | - | - | - | 74 | -30.79 | 194 | 201 | H | | | |
| | * 2.694889 | 48.04 | ADR | 32.5 | -49 | 0.1 | 31.64 | 54 | -22.36 | - | - | - | - | 194 | 201 | H | | | |
| | * 3.749533 | 57.96 | PK-U | 33 | -47.3 | 0 | 43.66 | - | - | - | - | 74 | -30.34 | 241 | 285 | H | | | |
| | * 3.751441 | 46.58 | ADR | 33 | -47.3 | 0.1 | 32.38 | 54 | -21.62 | - | - | - | - | 241 | 285 | H | | | |
| | * 2.709869 | 60.37 | PK-U | 32.5 | -49 | 0 | 43.87 | - | - | - | - | 74 | -30.13 | 284 | 230 | V | | | |
| | * 2.711661 | 48.67 | ADR | 32.5 | -49 | 0.1 | 32.27 | 54 | -21.73 | - | - | - | - | 284 | 230 | V | | | |
| | * 3.767945 | 58.07 | PK-U | 33.1 | -47.4 | 0 | 43.77 | - | - | - | - | 74 | -30.23 | 317 | 226 | V | | | |
| | * 3.768992 | 46.57 | ADR | 33.1 | -47.4 | 0.1 | 32.37 | 54 | -21.63 | - | - | - | - | 317 | 226 | V | | | |
| | * 8.462572 | 56.24 | PK-U | 35.7 | -44.04 | 0 | 47.9 | - | - | - | - | 74 | -26.1 | 42 | 302 | H | | | |
| | * 8.463261 | 44.59 | ADR | 35.7 | -44 | 0.1 | 36.39 | 54 | -17.61 | - | - | - | - | 42 | 302 | H | | | |
| | * 8.483784 | 55.8 | PK-U | 35.7 | -44.1 | 0 | 47.4 | - | - | - | - | 74 | -26.6 | 83 | 181 | V | | | |
| | * 8.482963 | 44.46 | ADR | 35.7 | -44.1 | 0.1 | 36.16 | 54 | -17.84 | - | - | - | - | 83 | 181 | 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

40MHz

| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11ac/n (Highest Power) | 5755 | 6 + 5 | * 3.997383 | 57.53 | PK-U | 33.4 | 0 | -47 | 43.93 | - | - | 74 | -30.07 | 207 | 114 | H | | |
| | | | * 3.996131 | 46.09 | ADR | 33.4 | 0.1 | -47.09 | 32.5 | 54 | -21.5 | - | - | - | 207 | 114 | H | |
| | | | * 3.978506 | 58.55 | PK-U | 33.4 | 0 | -47.3 | 44.65 | - | - | - | 74 | -29.35 | 291 | 343 | V | |
| | | | * 3.979076 | 46.38 | ADR | 33.4 | 0.1 | -47.31 | 32.57 | 54 | -21.43 | - | - | - | - | 291 | 343 | V |
| | | | * 8.036186 | 57.25 | PK-U | 35.8 | 0 | -45.3 | 47.75 | - | - | - | 74 | -26.25 | 307 | 242 | V | |
| | | | * 8.034219 | 45.3 | ADR | 35.8 | 0.1 | -45.3 | 35.9 | 54 | -18.1 | - | - | - | - | 307 | 242 | V |
| | | | * 3.019877 | 59.02 | PK-U | 32.7 | 0 | -48 | 43.72 | - | - | - | 68.2 | -24.48 | 176 | 298 | V | |
| | | | * 3.027132 | 58.59 | PK-U | 32.7 | 0 | -47.89 | 43.4 | - | - | - | 68.2 | -24.8 | 109 | 181 | H | |
| | | | * 8.007867 | 56.76 | PK-U | 35.8 | 0 | -45.3 | 47.26 | - | - | - | 68.2 | -20.94 | 33 | 181 | H | |
| | | | * 4.081374 | 57.71 | PK-U | 33.3 | 0 | -46.96 | 44.05 | - | - | - | 74 | -29.95 | 356 | 385 | H | |
| | | | * 4.081699 | 45.99 | ADR | 33.3 | 0.1 | -46.93 | 32.46 | 54 | -21.54 | - | - | - | - | 356 | 385 | H |
| | | | * 4.075757 | 57.58 | PK-U | 33.3 | 0 | -47 | 43.88 | - | - | - | 74 | -30.12 | 55 | 257 | V | |
| | * 4.074518 | 46.01 | ADR | 33.3 | 0.1 | -47 | 32.41 | 54 | -21.59 | - | - | - | - | 55 | 257 | V | | |
| | * 8.431594 | 56.13 | PK-U | 35.7 | 0 | -44.4 | 47.43 | - | - | - | 74 | -26.57 | 125 | 387 | H | | | |
| | * 8.43141 | 44.71 | ADR | 35.7 | 0.1 | -44.4 | 36.11 | 54 | -17.89 | - | - | - | - | 125 | 387 | H | | |
| | * 8.429336 | 57.21 | PK-U | 35.7 | 0 | -44.33 | 48.58 | - | - | - | 74 | -25.42 | 283 | 321 | V | | | |
| | * 8.430071 | 44.95 | ADR | 35.7 | 0.1 | -44.4 | 36.35 | 54 | -17.65 | - | - | - | - | 283 | 321 | V | | |
| | * 3.098038 | 58.34 | PK-U | 32.9 | 0 | -47.9 | 43.34 | - | - | - | 68.2 | -24.86 | 26 | 170 | V | | | |
| | * 3.104693 | 58.58 | PK-U | 32.9 | 0 | -48.1 | 43.38 | - | - | - | 68.2 | -24.82 | 268 | 250 | 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

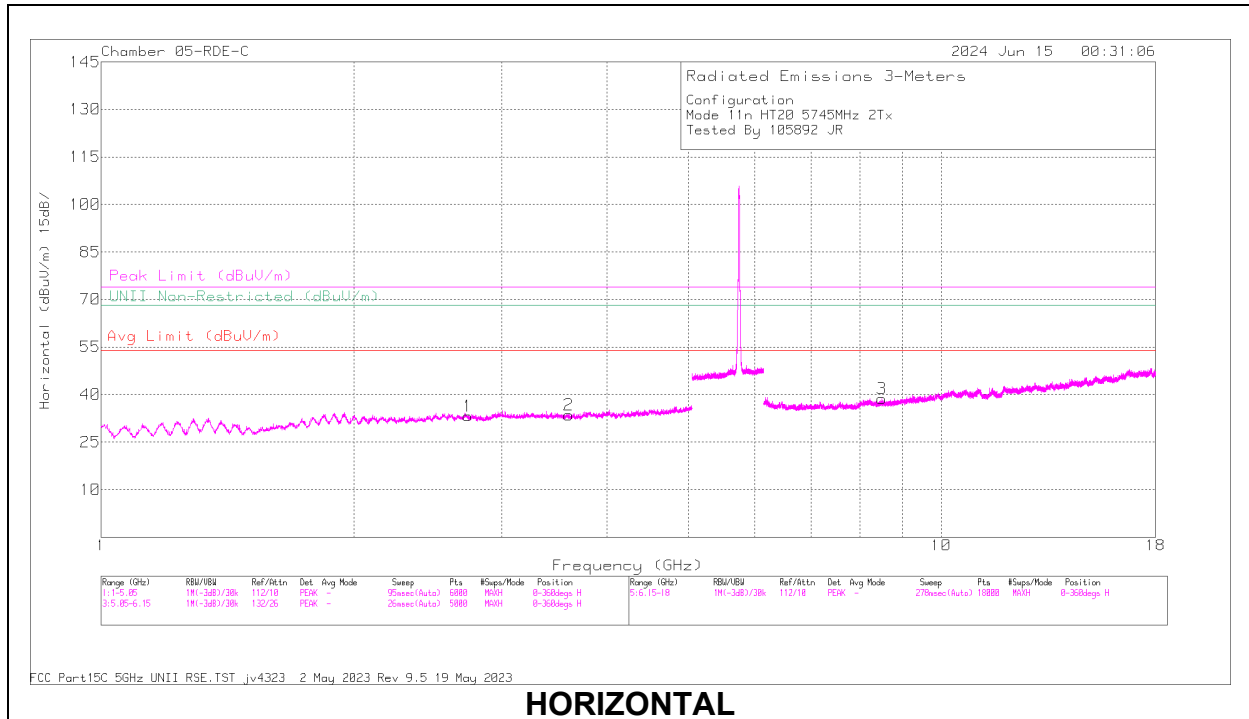
80MHz

| UNII-3 (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11n/ac (Highest Power) | 5775 | 6 + 5 | 2.395843 | 60.65 | PK-U | 32.1 | -49.48 | 0 | 43.27 | - | - | 68.2 | -24.93 | 360 | 200 | V |
| | | | 2.400609 | 60.18 | PK-U | 32.1 | -49.46 | 0 | 42.82 | - | - | 68.2 | -25.38 | 360 | 101 | H |
| | | | 10.313699 | 58.66 | PK-U | 37.7 | -45.7 | 0 | 50.66 | - | - | 68.2 | -17.54 | 360 | 200 | V |
| | | | * 10.642486 | 57.61 | PK-U | 37.9 | -45 | 0 | 50.51 | - | - | 74 | -23.49 | 360 | 101 | H |
| | | | 15.179864 | 55.81 | PK-U | 39.9 | -42 | 0 | 53.71 | - | - | 68.2 | -14.49 | 360 | 101 | H |
| | | | 15.196518 | 55.98 | PK-U | 39.9 | -41.7 | 0 | 54.18 | - | - | 68.2 | -14.02 | 360 | 200 | V |

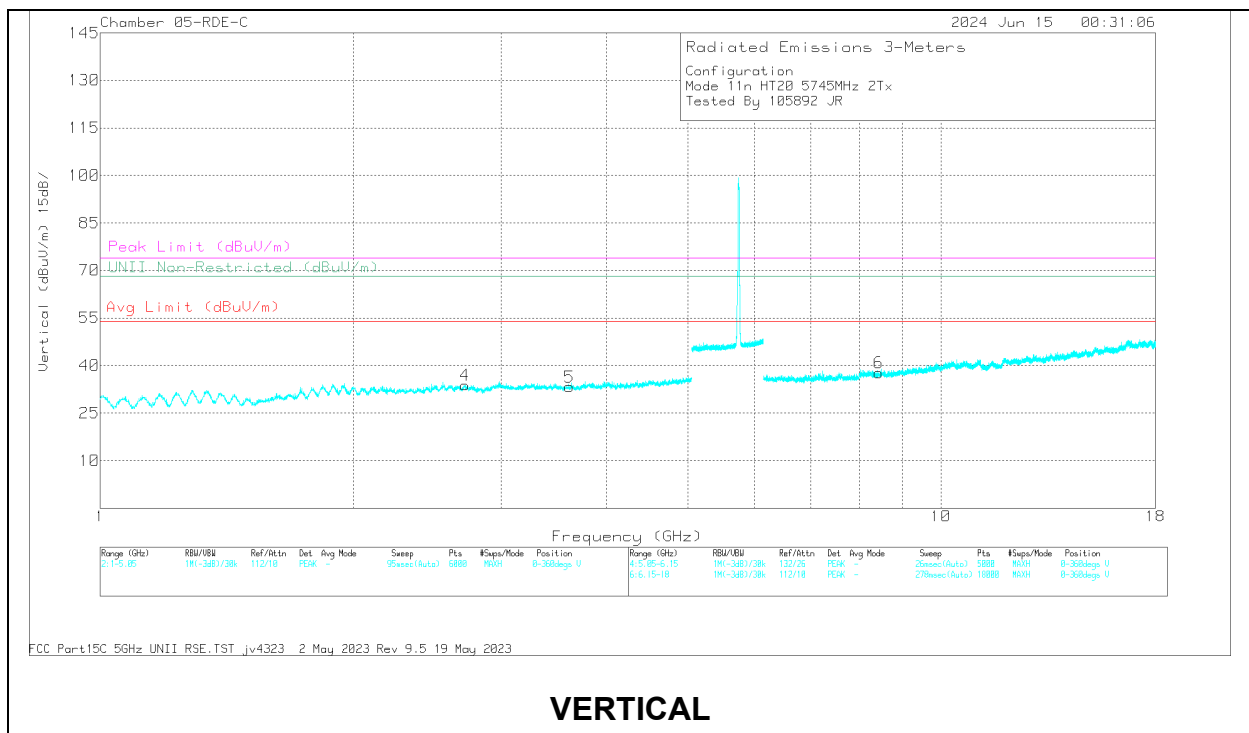
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 | * 2.732639 | 60.87 | PK-U | 32.4 | 0 | -48.9 | 44.37 | - | - | 74 | -29.63 | 288 | 380 | H |
| 1 | * 2.729385 | 48.45 | ADR | 32.4 | 0.1 | -49 | 31.95 | 54 | -22.05 | - | - | 288 | 380 | H |
| 2 | * 3.605068 | 58.29 | PK-U | 33 | 0 | -47.2 | 44.09 | - | - | 74 | -29.91 | 10 | 132 | H |
| 2 | * 3.603924 | 46.23 | ADR | 33 | 0.1 | -47.2 | 32.13 | 54 | -21.87 | - | - | 10 | 132 | H |
| 4 | * 2.717902 | 60.64 | PK-U | 32.5 | 0 | -49.1 | 44.04 | - | - | 74 | -29.96 | 261 | 306 | V |
| 4 | * 2.714967 | 48.84 | ADR | 32.5 | 0.1 | -49 | 32.44 | 54 | -21.56 | - | - | 261 | 306 | V |
| 5 | * 3.612206 | 58.15 | PK-U | 33 | 0 | -47.3 | 43.85 | - | - | 74 | -30.15 | 237 | 174 | V |
| 5 | * 3.615069 | 46.17 | ADR | 33 | 0.1 | -47.3 | 31.97 | 54 | -22.03 | - | - | 237 | 174 | V |
| 3 | * 8.494821 | 56.46 | PK-U | 35.7 | 0 | -43.88 | 48.28 | - | - | 74 | -25.72 | 87 | 105 | H |
| 3 | * 8.494009 | 44.63 | ADR | 35.7 | 0.1 | -43.8 | 36.63 | 54 | -17.37 | - | - | 87 | 105 | H |
| 6 | * 8.433361 | 57.07 | PK-U | 35.7 | 0 | -44.5 | 48.27 | - | - | 74 | -25.73 | 44 | 205 | V |
| 6 | * 8.433418 | 45.21 | ADR | 35.7 | 0.1 | -44.5 | 36.51 | 54 | -17.49 | - | - | 44 | 205 | 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

1.1.32. 802.11be MIMO MODE IN UNII-3 BAND – SPURIOUS EMISSIONS

20MHz

| UNII-2a (MIMO CDD) | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cb/F Itr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | |
|--------------------------------|--------------------------------------|--------|-----------------|----------------------|-------|-----------|-----------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|---|
| 11be (SU Mode / Highest Power) | 5745 | 6 + 5 | 3.471908 | 57.62 | PK-U | 32.9 | -47.1 | 0 | 43.42 | - | - | 68.2 | -24.78 | 232 | 178 | V | |
| | | | 3.483015 | 57.74 | PK-U | 32.9 | -47.1 | 0 | 43.54 | - | - | 68.2 | -24.66 | 281 | 196 | H | |
| | | | 4.471527 | 58 | PK-U | 33.8 | -47.4 | 0 | 44.4 | - | - | 68.2 | -23.8 | 209 | 273 | V | |
| | | | 4.499282 | 58.87 | PK-U | 33.8 | -47.63 | 0 | 45.04 | - | - | 68.2 | -23.16 | 36 | 165 | H | |
| | | | 8.893858 | 55.72 | PK-U | 35.8 | -43 | 0 | 48.52 | - | - | 68.2 | -19.68 | 240 | 107 | H | |
| | | | 8.929788 | 56.16 | PK-U | 35.8 | -43.7 | 0 | 48.26 | - | - | 68.2 | -19.94 | 105 | 294 | V | |
| | 5785 | 6 + 5 | * 4.300677 | 58.12 | PK-U | 33.6 | -47.5 | 0 | 44.22 | - | - | 74 | -29.78 | 132 | 190 | H | |
| | | | * 4.30359 | 46.18 | ADR | 33.6 | -47.56 | 0 | 32.22 | 54 | -21.78 | - | - | 132 | 190 | H | |
| | | | * 4.278936 | 57.47 | PK-U | 33.6 | -47.29 | 0 | 43.78 | - | - | 74 | -30.22 | 318 | 127 | V | |
| | | | * 4.28075 | 46.24 | ADR | 33.6 | -47.3 | 0 | 32.54 | 54 | -21.46 | - | - | 318 | 127 | V | |
| | | | 3.386411 | 57.19 | PK-U | 33 | -47.44 | 0 | 42.75 | - | - | 68.2 | -25.45 | 72 | 311 | V | |
| | | | 3.402827 | 57.27 | PK-U | 32.9 | -47.4 | 0 | 42.77 | - | - | 68.2 | -25.43 | 194 | 113 | H | |
| | | | 8.636967 | 56.11 | PK-U | 35.8 | -44.4 | 0 | 47.51 | - | - | 68.2 | -20.69 | 73 | 275 | H | |
| | | | 8.645576 | 55.82 | PK-U | 35.8 | -44.44 | 0 | 47.18 | - | - | 68.2 | -21.02 | 159 | 324 | V | |
| | 5825 | 6 + 5 | 2.441168 | 60.92 | PK-U | 32.3 | -49.5 | 0 | 43.72 | - | - | 68.2 | -24.48 | 0 | 101 | H | |
| | | | 2.441225 | 60.71 | PK-U | 32.3 | -49.5 | 0 | 43.51 | - | - | 68.2 | -24.69 | 0 | 200 | V | |
| | | | 10.225296 | 58.94 | PK-U | 37.7 | -45.73 | 0 | 50.91 | - | - | 68.2 | -17.29 | 0 | 101 | V | |
| | | | 10.598621 | 57.62 | PK-U | 37.9 | -45.26 | 0 | 50.26 | - | - | 68.2 | -17.94 | 0 | 101 | H | |
| | | | 15.316815 | 54.66 | PK-U | 40 | -40.8 | 0 | 53.86 | - | - | 68.2 | -14.34 | 0 | 101 | H | |
| | | | *15.491187 | 43.97 | ADR | 40.2 | -41.1 | 0 | 43.07 | 54 | -10.93 | - | - | 0 | 200 | V | |
| | | | *15.493508 | 56.51 | PK-U | 40.2 | -41.05 | 0 | 55.66 | - | - | 74 | -18.34 | 0 | 200 | V | |
| | | | * 4.194651 | 58.12 | PK-U | 33.4 | -47.3 | 0 | 44.22 | - | - | 74 | -29.78 | 108 | 302 | H | |
| | 11be (RU 106 / Index 53 Highest PSD) | 5745 | 6 + 5 | * 4.191332 | 46.03 | ADR | 33.4 | -47.2 | 0 | 32.23 | 54 | -21.77 | - | - | 108 | 302 | H |
| | | | | * 4.166131 | 57.07 | PK-U | 33.4 | -47.2 | 0 | 43.27 | - | - | 74 | -30.73 | 289 | 280 | V |
| * 4.166142 | | | | 45.48 | ADR | 33.4 | -47.2 | 0 | 31.68 | 54 | -22.32 | - | - | 289 | 280 | V | |
| 3.229006 | | | | 57.84 | PK-U | 33.1 | -47.9 | 0 | 43.04 | - | - | 68.2 | -25.16 | 149 | 153 | V | |
| * 3.26139 | | | | 58.03 | PK-U | 33.1 | -47.7 | 0 | 43.43 | - | - | 74 | -30.57 | 251 | 287 | H | |
| * 3.261965 | | | | 46.82 | ADR | 33.1 | -47.7 | 0 | 32.22 | 54 | -21.78 | - | - | 251 | 287 | H | |
| 8.537187 | | | | 56.82 | PK-U | 35.7 | -44 | 0 | 48.52 | - | - | 68.2 | -19.68 | 213 | 373 | V | |
| 8.540043 | | | | 56.83 | PK-U | 35.7 | -44.1 | 0 | 48.43 | - | - | 68.2 | -19.77 | 113 | 388 | H | |
| * 3.924558 | | | | 56.79 | PK-U | 33.3 | -46.94 | 0 | 43.15 | - | - | 74 | -30.85 | 118 | 154 | H | |
| * 3.925515 | | | | 45.31 | ADR | 33.3 | -46.9 | 0 | 31.71 | 54 | -22.29 | - | - | 118 | 154 | H | |
| 5785 | | 6 + 5 | * 3.919391 | 56.7 | PK-U | 33.3 | -47 | 0 | 43 | - | - | 74 | -31 | 359 | 230 | V | |
| | | | * 3.919393 | 45.43 | ADR | 33.3 | -47 | 0 | 31.73 | 54 | -22.27 | - | - | 359 | 230 | V | |
| | | | 2.988725 | 59.72 | PK-U | 32.7 | -48.5 | 0 | 43.92 | - | - | 68.2 | -24.28 | 330 | 211 | V | |
| | | | 3.000941 | 59.08 | PK-U | 32.7 | -48.31 | 0 | 43.47 | - | - | 68.2 | -24.73 | 209 | 206 | H | |
| | | | 8.706677 | 56.34 | PK-U | 35.8 | -43.8 | 0 | 48.34 | - | - | 68.2 | -19.86 | 133 | 255 | V | |
| | | | 8.724641 | 55.98 | PK-U | 35.8 | -44 | 0 | 47.78 | - | - | 68.2 | -20.42 | 150 | 261 | H | |
| | | | 2.431904 | 60.79 | PK-U | 32.2 | -49.4 | 0 | 43.59 | - | - | 68.2 | -24.61 | 0 | 101 | V | |
| | | | 2.4486 | 61.47 | PK-U | 32.3 | -49.5 | 0 | 44.27 | - | - | 68.2 | -23.93 | 0 | 101 | H | |
| 5825 | | 6 + 5 | 10.329788 | 59.1 | PK-U | 37.8 | -45.5 | 0 | 51.4 | - | - | 68.2 | -16.8 | 0 | 101 | V | |
| | | | 10.541238 | 57.73 | PK-U | 37.9 | -45.4 | 0 | 50.23 | - | - | 68.2 | -17.97 | 0 | 101 | H | |
| | | | 15.247298 | 55.03 | PK-U | 40 | -41.1 | 0 | 53.93 | - | - | 68.2 | -14.27 | 0 | 199 | H | |
| | | | 15.34769 | 55.14 | PK-U | 40 | -40.8 | 0 | 54.34 | - | - | 68.2 | -13.86 | 0 | 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

40MHz

| UNII-3 | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity | | |
|--------------------------------------|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|-----|---|
| 11be (SU Mode / Highest Power) | 5755 | 6 + 5 | * 8.318778 | 55.05 | PK-U | 35.9 | -43.29 | 0 | 47.66 | - | - | 74 | -26.34 | 68 | 311 | H | | |
| | | | * 8.31857 | 43.67 | ADR | 35.9 | -43.28 | 0.13 | 36.42 | 54 | -17.58 | - | - | - | 68 | 311 | H | |
| | | | * 15.451442 | 53.47 | PK-U | 41.5 | -39.02 | 0 | 55.95 | - | - | - | - | 74 | -18.05 | 107 | 216 | H |
| | | | * 15.449974 | 41.79 | ADR | 41.5 | -39.01 | 0.13 | 44.41 | 54 | -9.59 | - | - | - | 107 | 216 | H | |
| | | | * 8.238326 | 55.42 | PK-U | 35.9 | -43.09 | 0 | 48.23 | - | - | - | - | 74 | -25.77 | 134 | 328 | V |
| | | | * 8.238495 | 43.73 | ADR | 35.9 | -43.09 | 0.13 | 36.67 | 54 | -17.33 | - | - | - | - | 134 | 328 | V |
| | | | * 15.495223 | 53 | PK-U | 41.6 | -39.59 | 0 | 55.01 | - | - | - | - | 74 | -18.99 | 153 | 346 | V |
| | | | * 15.497491 | 41.75 | ADR | 41.6 | -39.55 | 0.13 | 43.93 | 54 | -10.07 | - | - | - | - | 153 | 346 | V |
| | 5795 | 6 + 5 | 1.739356 | 58.75 | PK-U | 29.5 | -48.38 | 0 | 39.87 | - | - | - | 68.2 | -28.33 | 189 | 187 | V | |
| | | | 1.744808 | 59.93 | PK-U | 29.6 | -48.35 | 0 | 41.18 | - | - | - | 68.2 | -27.02 | 322 | 223 | H | |
| | | | 2.442732 | 59.55 | PK-U | 33.5 | -48.63 | 0 | 44.42 | - | - | - | 68.2 | -23.78 | 349 | 157 | V | |
| | | | 2.445922 | 59.15 | PK-U | 33.5 | -48.68 | 0 | 43.97 | - | - | - | 68.2 | -24.23 | 166 | 228 | H | |
| | | | 9.669477 | 54.91 | PK-U | 36.8 | -42.79 | 0 | 48.92 | - | - | - | 68.2 | -19.28 | 235 | 246 | V | |
| | | | 9.6777 | 54.68 | PK-U | 36.8 | -42.68 | 0 | 48.8 | - | - | - | 68.2 | -19.4 | 173 | 244 | H | |
| | | | 15.194626 | 53.39 | PK-U | 41 | -40.31 | 0 | 54.08 | - | - | - | 68.2 | -14.12 | 95 | 216 | V | |
| | | | 15.197004 | 53.19 | PK-U | 41 | -40.11 | 0 | 54.08 | - | - | - | 68.2 | -14.12 | 235 | 311 | H | |
| 11be (RU 242 / Index 61 Highest PSD) | 5755 | 6 + 5 | * 15.501283 | 53.16 | PK-U | 41.6 | -39.5 | 0 | 55.26 | - | - | 74 | -18.74 | 244 | 288 | H | | |
| | | | * 15.502207 | 41.25 | ADR | 41.6 | -39.46 | 0 | 43.39 | 54 | -10.61 | - | - | - | 244 | 288 | H | |
| | | | * 15.500057 | 52.69 | PK-U | 41.6 | -39.57 | 0 | 54.72 | - | - | - | 74 | -19.28 | 277 | 177 | V | |
| | | | * 15.499819 | 41.53 | ADR | 41.6 | -39.56 | 0 | 43.57 | 54 | -10.43 | - | - | - | 277 | 177 | V | |
| | | | 2.441019 | 59.82 | PK-U | 33.5 | -48.56 | 0 | 44.76 | - | - | - | 68.2 | -23.44 | 120 | 389 | V | |
| | | | 2.446514 | 59.52 | PK-U | 33.5 | -48.65 | 0 | 44.37 | - | - | - | 68.2 | -23.83 | 237 | 328 | H | |
| | | | 10.126038 | 55.03 | PK-U | 37.7 | -42.64 | 0 | 50.09 | - | - | - | 68.2 | -18.11 | 322 | 344 | V | |
| | | | 10.129309 | 55.07 | PK-U | 37.7 | -42.51 | 0 | 50.26 | - | - | - | 68.2 | -17.94 | 191 | 261 | H | |
| 11be (RU 242 / Index 62 Highest PSD) | 5795 | 6 + 5 | * 15.391822 | 53.61 | PK-U | 41.4 | -40.08 | 0 | 54.93 | - | - | 74 | -19.07 | 20 | 193 | H | | |
| | | | * 15.391736 | 42.33 | ADR | 41.4 | -40.07 | 0 | 43.66 | 54 | -10.34 | - | - | - | 20 | 193 | H | |
| | | | * 15.398362 | 53.46 | PK-U | 41.4 | -40.17 | 0 | 54.69 | - | - | - | 74 | -19.31 | 294 | 193 | V | |
| | | | * 15.395707 | 42.16 | ADR | 41.4 | -40.12 | 0 | 43.44 | 54 | -10.56 | - | - | - | 294 | 193 | V | |
| | | | 1.950855 | 59.9 | PK-U | 31.5 | -48.19 | 0 | 43.21 | - | - | - | 68.2 | -24.99 | 13 | 107 | H | |
| | | | 1.951259 | 59.93 | PK-U | 31.5 | -48.17 | 0 | 43.26 | - | - | - | 68.2 | -24.94 | 16 | 102 | V | |
| | | | 10.142309 | 55.15 | PK-U | 37.7 | -42.33 | 0 | 50.52 | - | - | - | 68.2 | -17.68 | 18 | 104 | H | |
| | | | 10.145184 | 55.11 | PK-U | 37.7 | -42.36 | 0 | 50.45 | - | - | - | 68.2 | -17.75 | 292 | 195 | 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

80MHz

| UNII-3 | Channel Frequency (MHz) | Ant. # | Frequency (GHz) | Meter Reading (dBuV) | Det | AF (dB/m) | Amp/Cbl/F ltr/Pad (dB) | DCCF (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Avg Margin (dB) | Pk Limit (dBuV/m) | Pk Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|---|-------------------------|--------|-----------------|----------------------|------|-----------|------------------------|-----------|----------------------------|--------------------|-----------------|-------------------|----------------|----------------|-------------|----------|
| 11be (SU Mode / Highest Power) | 5775 | 6 + 5 | 2.447271 | 59.77 | PK-U | 33.5 | -48.6 | 0 | 44.67 | - | - | 68.2 | -23.53 | 86 | 115 | H |
| | | | 2.44887 | 59.69 | PK-U | 33.5 | -48.51 | 0 | 44.68 | - | - | 68.2 | -23.52 | 169 | 228 | V |
| | | | 10.178831 | 55.1 | PK-U | 37.7 | -41.66 | 0 | 51.14 | - | - | 68.2 | -17.06 | 337 | 300 | V |
| | | | 10.179896 | 54.62 | PK-U | 37.7 | -41.62 | 0 | 50.7 | - | - | 68.2 | -17.5 | 178 | 198 | H |
| | | | 17.206422 | 51.99 | PK-U | 41.8 | -38.77 | 0 | 55.02 | - | - | 68.2 | -13.18 | 165 | 224 | V |
| | | | 17.208291 | 51.84 | PK-U | 41.8 | -38.75 | 0 | 54.89 | - | - | 68.2 | -13.31 | 196 | 301 | H |
| 11be (MRU 52+26 / Index 80 Highest PSD) | 5775 | 6 + 5 | * 11.468896 | 53.28 | PK-U | 38 | -41.74 | 0 | 49.54 | - | - | 74 | -24.46 | 333 | 208 | H |
| | | | * 11.468011 | 41.99 | ADR | 38 | -41.75 | 0 | 38.24 | 54 | -15.76 | - | - | 333 | 208 | H |
| | | | * 11.470498 | 53.53 | PK-U | 38 | -41.82 | 0 | 49.71 | - | - | 74 | -24.29 | 336 | 199 | V |
| | | | * 11.470114 | 41.87 | ADR | 38 | -41.81 | 0 | 38.06 | 54 | -15.94 | - | - | 336 | 199 | V |
| | | | 7.245445 | 58.9 | PK-U | 35.4 | -44.6 | 0 | 49.7 | - | - | 68.2 | -18.5 | 32 | 107 | H |
| | | | 7.246395 | 57.57 | PK-U | 35.4 | -44.56 | 0 | 48.41 | - | - | 68.2 | -19.79 | 39 | 207 | V |
| | | | 17.203438 | 51.39 | PK-U | 41.8 | -38.66 | 0 | 54.53 | - | - | 68.2 | -13.67 | 55 | 123 | V |
| | | | 17.204025 | 51.6 | PK-U | 41.8 | -38.83 | 0 | 54.57 | - | - | 68.2 | -13.63 | 227 | 161 | H |

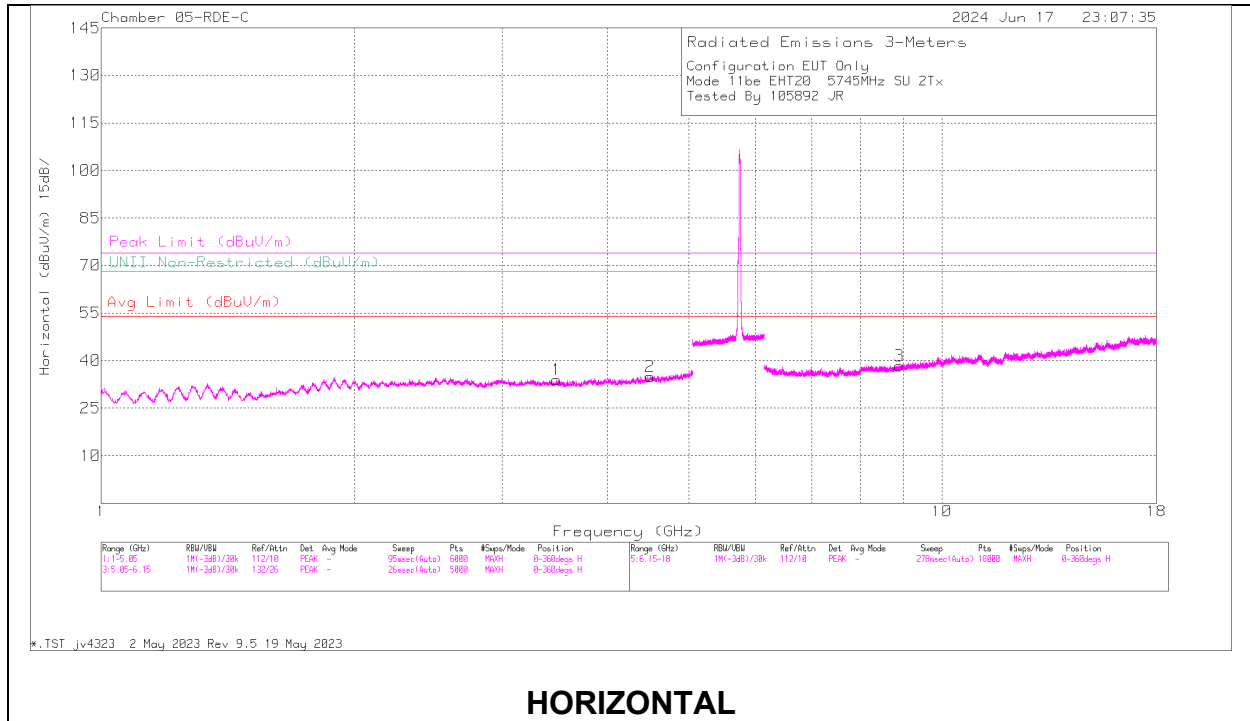
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

PK-U - U-NII: Maximum Peak

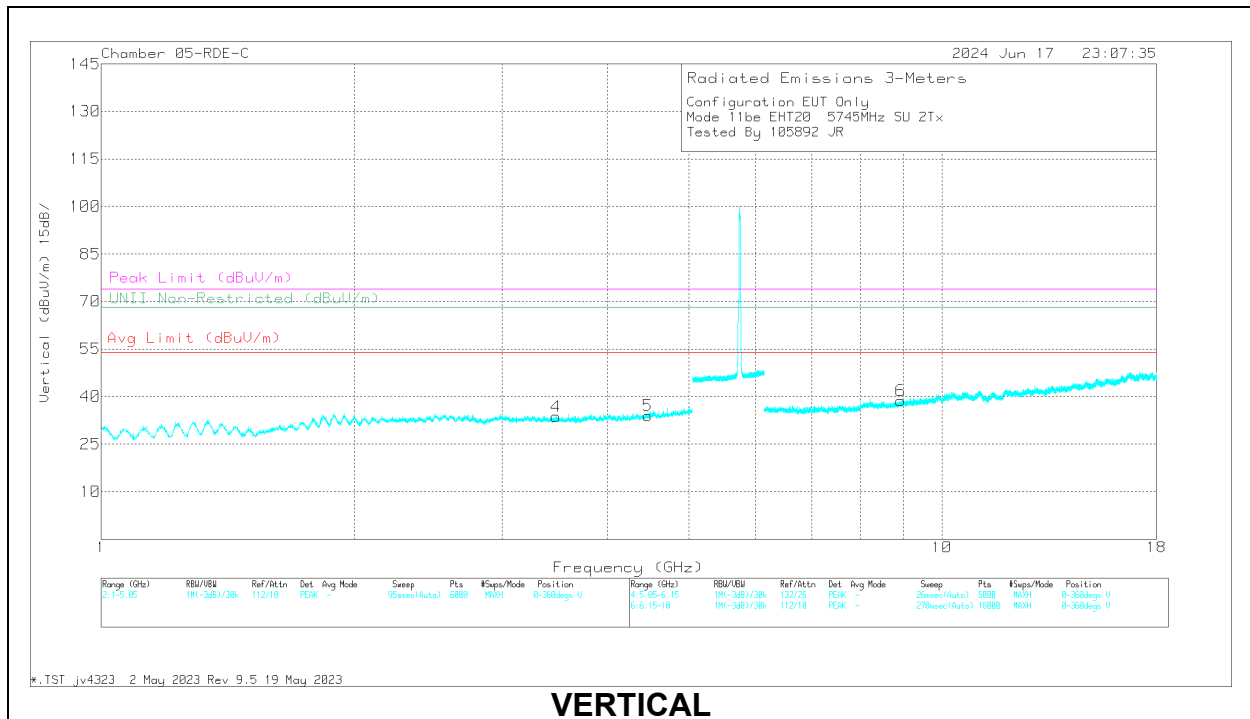
ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)

LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

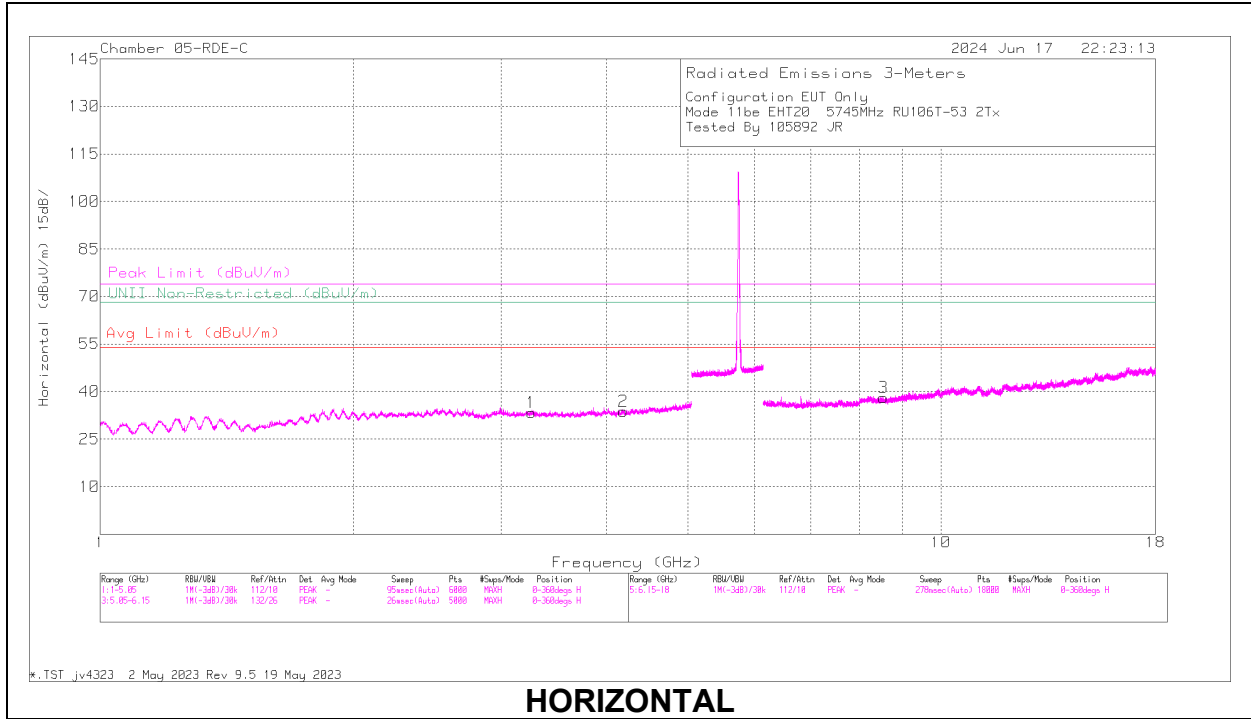
RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 | 3.471908 | 57.62 | PK-U | 32.9 | 0 | -47.1 | 43.42 | - | - | 68.2 | -24.78 | 232 | 178 | V |
| 1 | 3.483015 | 57.74 | PK-U | 32.9 | 0 | -47.1 | 43.54 | - | - | 68.2 | -24.66 | 281 | 196 | H |
| 5 | 4.471527 | 58 | PK-U | 33.8 | 0 | -47.4 | 44.4 | - | - | 68.2 | -23.8 | 209 | 273 | V |
| 2 | 4.499282 | 58.87 | PK-U | 33.8 | 0 | -47.63 | 45.04 | - | - | 68.2 | -23.16 | 36 | 165 | H |
| 3 | 8.893858 | 55.72 | PK-U | 35.8 | 0 | -43 | 48.52 | - | - | 68.2 | -18.68 | 240 | 107 | H |
| 6 | 8.929788 | 56.16 | PK-U | 35.8 | 0 | -43.7 | 48.26 | - | - | 68.2 | -19.94 | 105 | 294 | V |

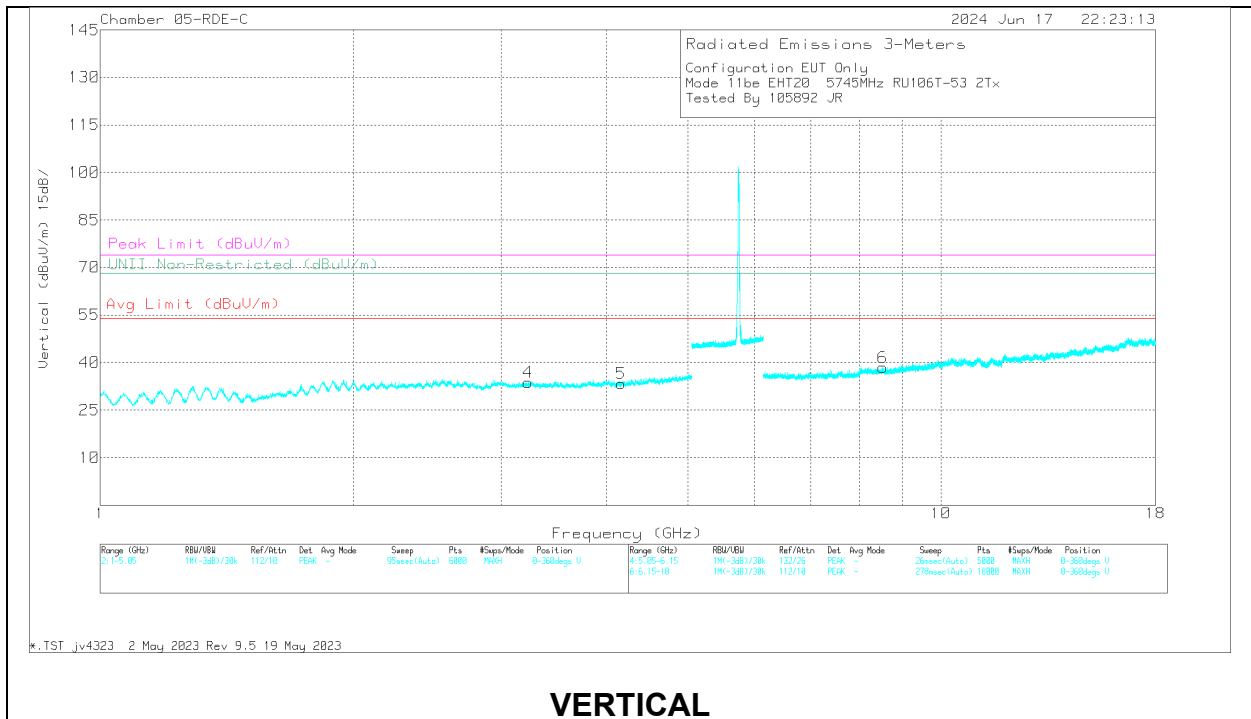
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band
 PK-U - U-NII: Maximum Peak
 ADR - U-NII AD primary method, RMS average

HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL / 5745MHz)

RU106, LOW CHANNEL RESULTS



HORIZONTAL



VERTICAL

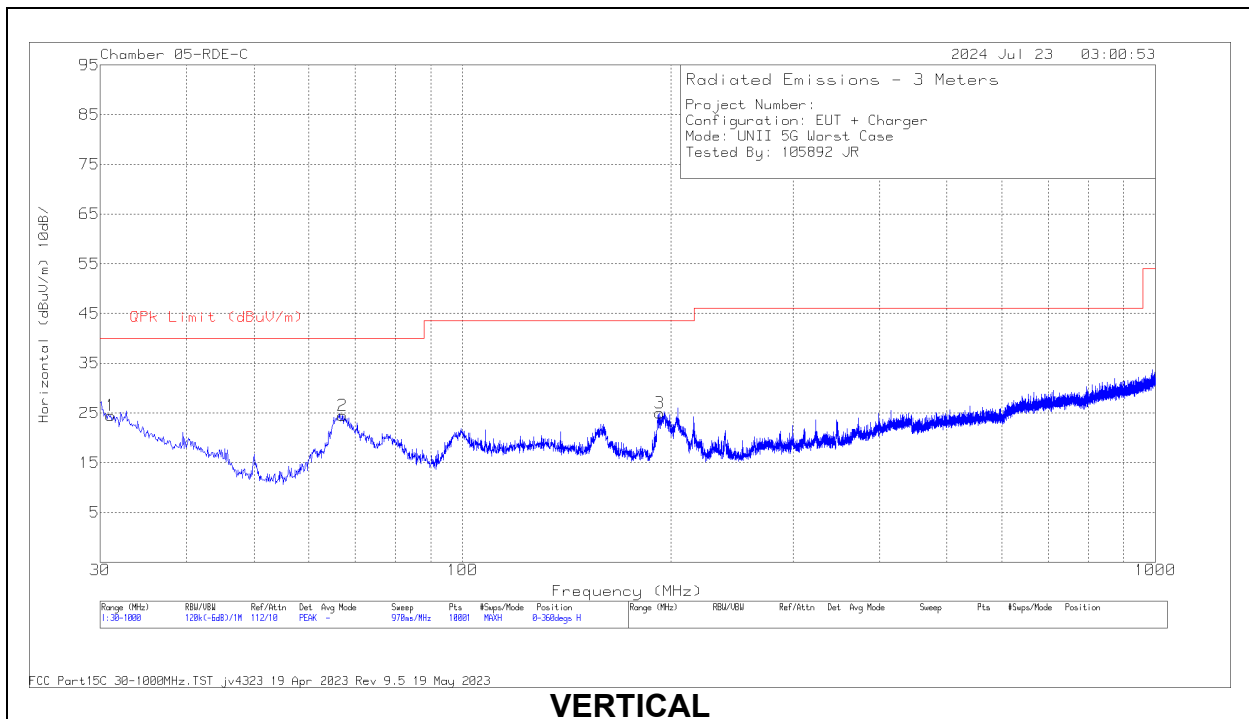
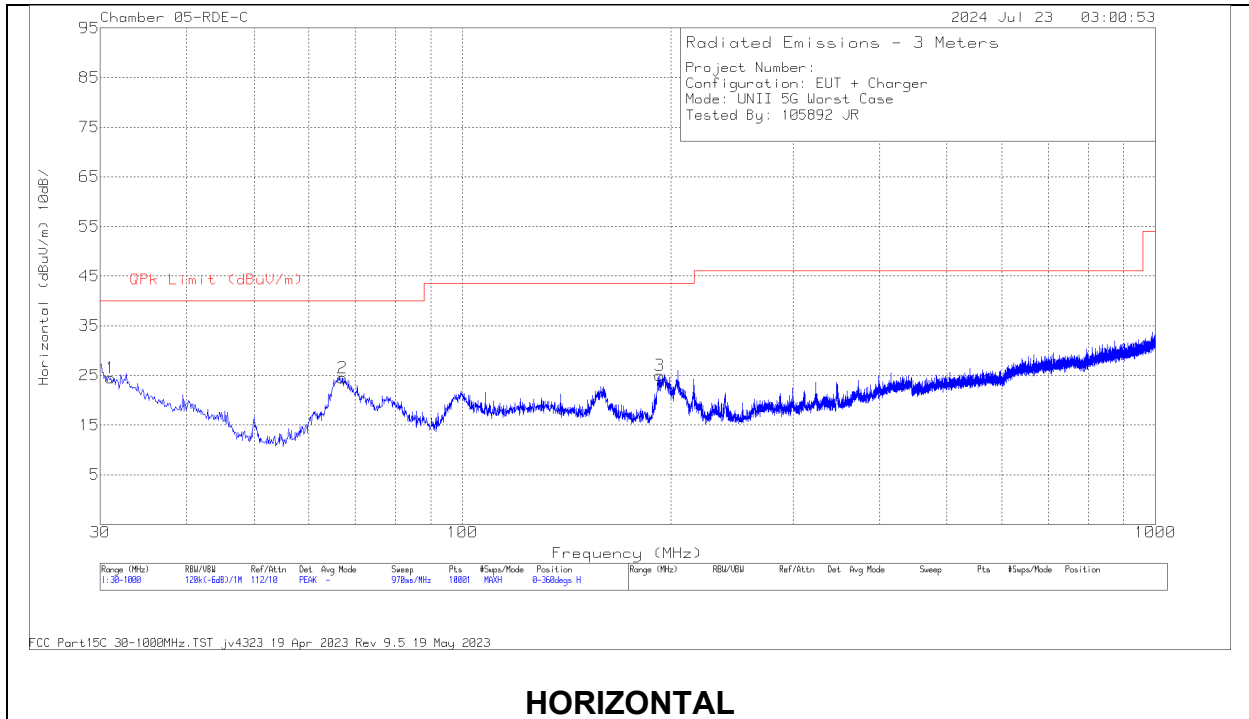
RADIATED EMISSIONS

| Marker | Frequency (GHz) | Meter Reading (dBuV) | Det | 81887 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 |
|--------|-----------------|----------------------|------|------------------|-----------|----------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | * 4.194651 | 58.12 | PK-U | 33.4 | 0 | -47.3 | 44.22 | - | - | 74 | -29.78 | 108 | 302 | H |
| 2 | * 4.191332 | 46.03 | ADR | 33.4 | 0 | -47.2 | 32.23 | 54 | -21.77 | - | - | 108 | 302 | H |
| 5 | * 4.166131 | 57.07 | PK-U | 33.4 | 0 | -47.2 | 43.27 | - | - | 74 | -30.73 | 289 | 280 | V |
| 5 | * 4.166142 | 45.48 | ADR | 33.4 | 0 | -47.2 | 31.68 | 54 | -22.32 | - | - | 289 | 280 | V |
| 4 | 3.229006 | 57.84 | PK-U | 33.1 | 0 | -47.9 | 43.04 | - | - | 68.2 | -25.16 | 149 | 153 | V |
| 1 | * 3.281139 | 58.03 | PK-U | 33.1 | 0 | -47.7 | 43.43 | - | - | 74 | -30.57 | 251 | 287 | H |
| 1 | * 3.281965 | 46.82 | ADR | 33.1 | 0 | -47.7 | 32.22 | 54 | -21.78 | - | - | 251 | 287 | H |
| 6 | 8.537187 | 56.82 | PK-U | 35.7 | 0 | -44 | 48.52 | - | - | 68.2 | -19.68 | 213 | 373 | V |
| 3 | 8.540043 | 56.83 | PK-U | 35.7 | 0 | -44.1 | 48.43 | - | - | 68.2 | -19.77 | 113 | 388 | 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

1.2. WORST CASE BELOW 1 GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)



Below 1GHz Data

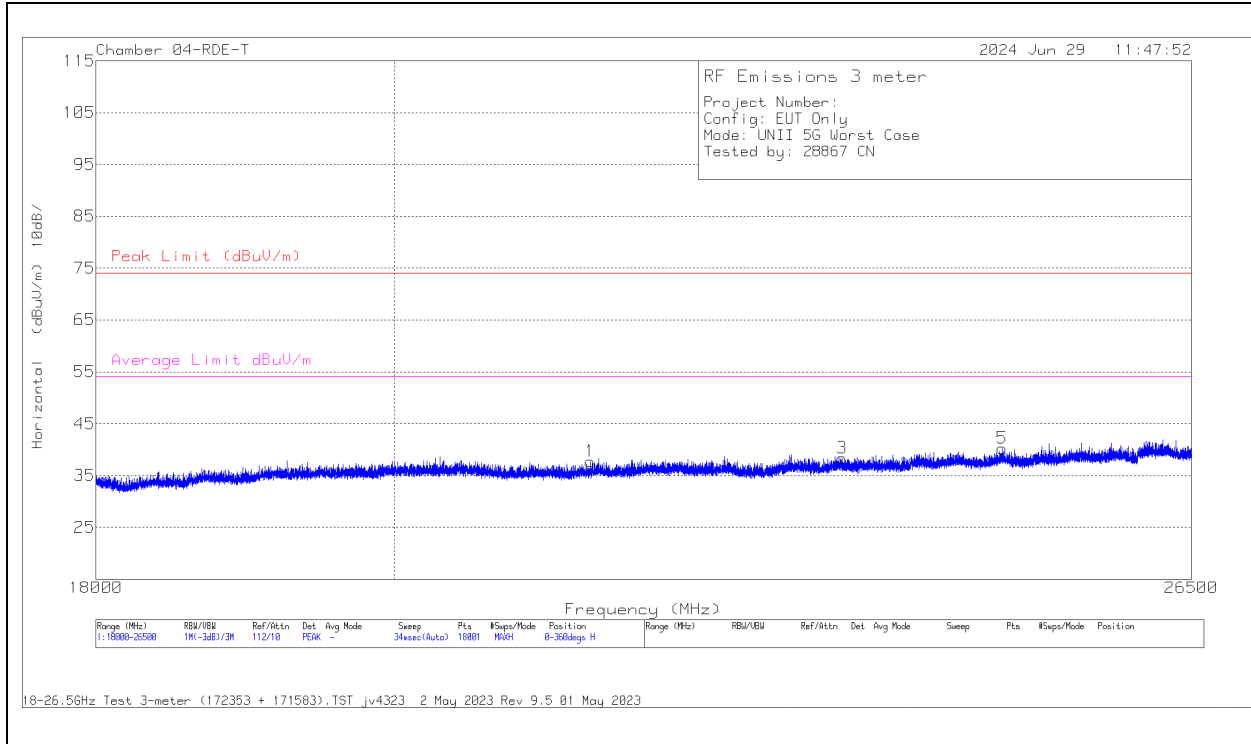
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 224378 ACF (dB/m) | Amp/Cbl (dB) | Corrected Reading (dBuV/m) | QPk Limit (dBuV/m) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|-----|-------------------|--------------|----------------------------|--------------------|-------------|----------------|-------------|----------|
| 1 | 30.6751 | 21.73 | Qp | 26.2 | -31.1 | 16.83 | 40 | -23.17 | 83 | 109 | H |
| 4 | 34.1494 | 32.97 | Qp | 23.8 | -31.1 | 25.67 | 40 | -14.33 | 141 | 111 | V |
| 5 | 40.4932 | 38.5 | Qp | 19.1 | -31 | 26.6 | 40 | -13.4 | 170 | 100 | V |
| 2 | 66.699 | 38.12 | Qp | 13.9 | -30.7 | 21.32 | 40 | -18.68 | 313 | 322 | H |
| 6 | 191.501 | 35.84 | Qp | 17.7 | -30.1 | 23.44 | 43.52 | -20.08 | 314 | 160 | V |
| 3 | 192.626 | 32.79 | Qp | 17.8 | -30.1 | 20.49 | 43.52 | -23.03 | 100 | 208 | H |

Pk - Peak detector

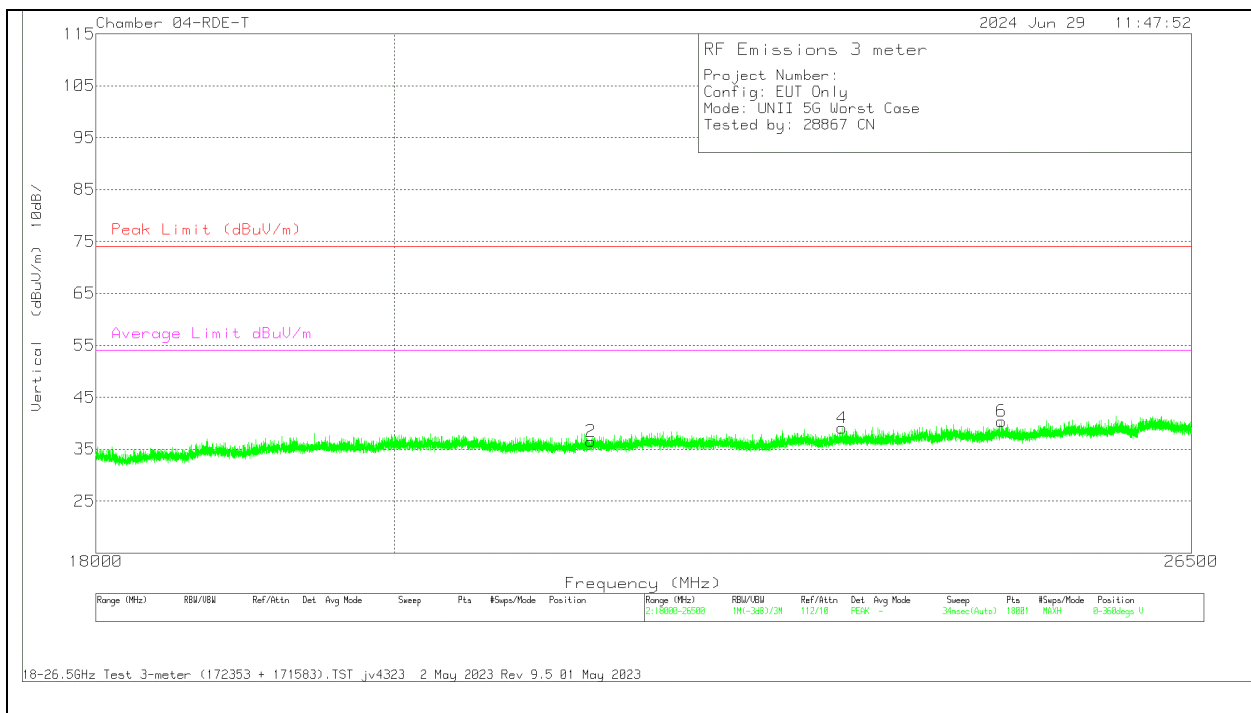
1.3. WORST CASE 18-26 GHz

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)

HORIZONTAL



VERTICAL



18 – 26GHz Data

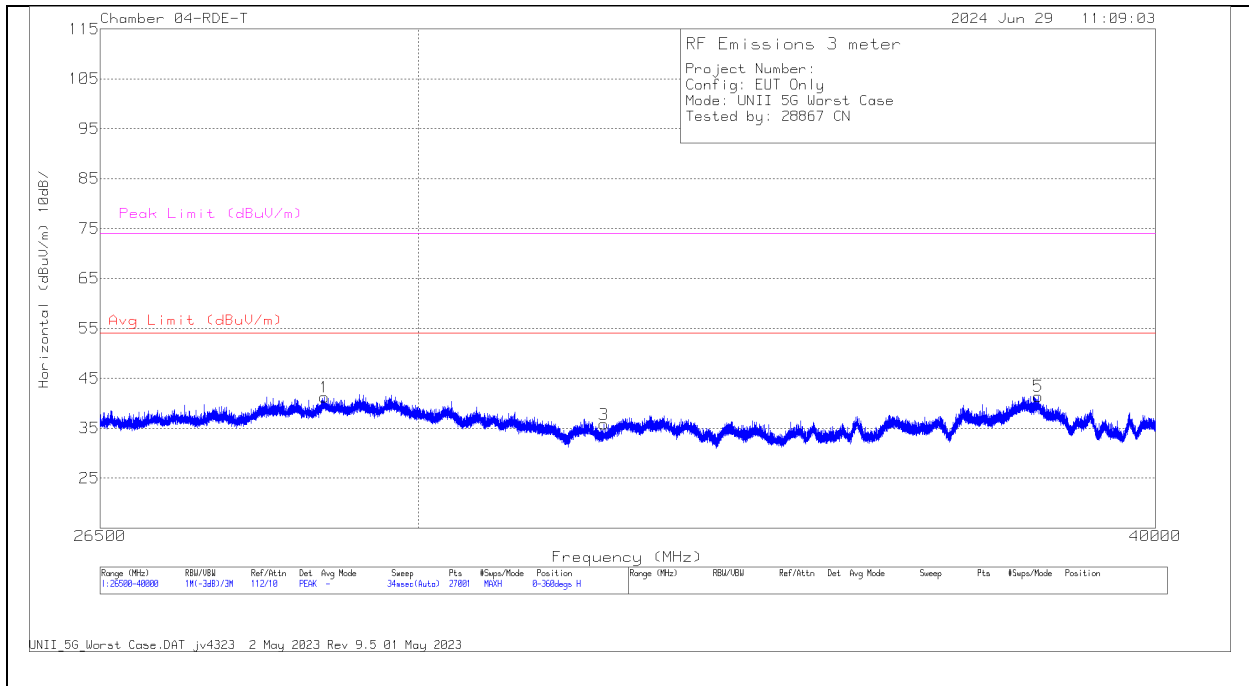
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 172353 ACF (dB/m) | 171583 Amp Assembly (dB) | Cables (dB) | Corrected Reading (dBuV/m) | Peak Limit (dBuV/m) | PK Margin (dB) | Average Limit dBuV/m | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------------------|-------------|----------------------------|---------------------|----------------|----------------------|-------------|----------------|-------------|----------|
| 1 | 21435.668 | 54.23 | PK-U | 33.5 | -64.6 | 14.3 | 37.43 | 74 | -36.57 | - | - | 215 | 186 | H |
| 2 | 21436.315 | 54.09 | PK-U | 33.5 | -64.6 | 14.3 | 37.29 | 74 | -36.71 | - | - | 81 | 119 | V |
| 3 | 23422.753 | 54.77 | PK-U | 34.2 | -65.7 | 14.9 | 38.17 | 74 | -35.83 | - | - | 95 | 218 | H |
| 4 | 23427.798 | 54.69 | PK-U | 34.2 | -65.7 | 14.9 | 38.09 | 74 | -35.91 | - | - | 265 | 124 | V |
| 6 | 24779.456 | 54.03 | PK-U | 34.5 | -64.3 | 15.4 | 39.63 | 74 | -34.37 | - | - | 127 | 245 | V |
| 5 | 24786.389 | 53.85 | PK-U | 34.5 | -64.3 | 15.4 | 39.45 | 74 | -34.55 | - | - | 233 | 245 | 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

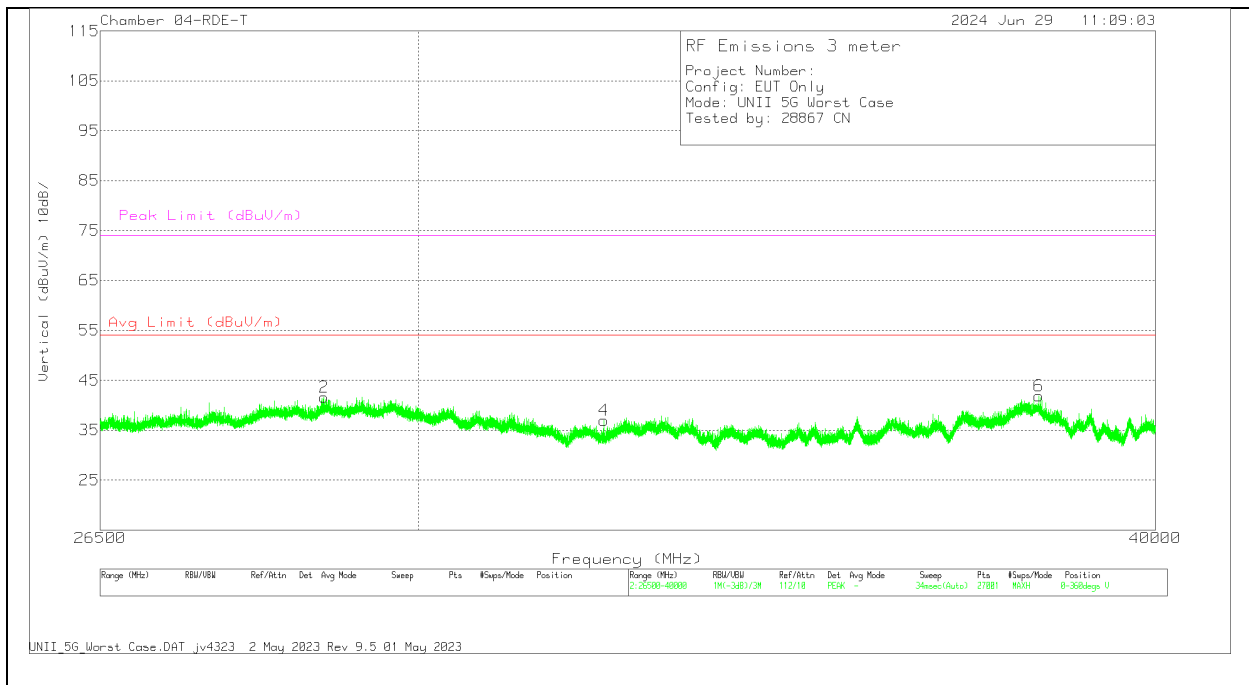
1.4. WORST CASE 26-40 GHz

SPURIOUS EMISSIONS 26-40 GHz (WORST-CASE CONFIGURATION)

HORIZONTAL



VERTICAL



26 – 40GHz Data

| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | 172367 ACF (dB/m) | 172346 Amp Assembly (dB) | Cables (dB) | Corrected Reading (dBuV/m) | Avg Limit (dBuV/m) | Margin (dB) | Peak Limit (dBuV/m) | PK Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|----------------------|------|-------------------|--------------------------|-------------|----------------------------|--------------------|-------------|---------------------|----------------|----------------|-------------|----------|
| 2 | 28917.727 | 54.77 | PK-U | 36.3 | -65.9 | 16.8 | 41.97 | 54 | -12.03 | 74 | -32.03 | 148 | 235 | V |
| 1 | 28925.25 | 55.02 | PK-U | 36.3 | -65.9 | 16.8 | 42.22 | 54 | -11.78 | 74 | -31.78 | 71 | 180 | H |
| 3 | 32256.146 | 50.53 | PK-U | 37.1 | -69.4 | 18 | 36.23 | 54 | -17.77 | 74 | -37.77 | 93 | 220 | V |
| 4 | 32256.742 | 50.64 | PK-U | 37.1 | -69.4 | 18 | 36.34 | 54 | -17.66 | 74 | -37.66 | 33 | 239 | H |
| 5 | 38209.224 | 53.49 | PK-U | 38.5 | -70.2 | 19.9 | 41.69 | 54 | -12.31 | 74 | -32.31 | 327 | 127 | H |
| 6 | 38218.661 | 53.57 | PK-U | 38.5 | -70.3 | 19.9 | 41.67 | 54 | -12.33 | 74 | -32.33 | 92 | 238 | 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

2. AC POWERLINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)

RSS-Gen 8.8

| 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.

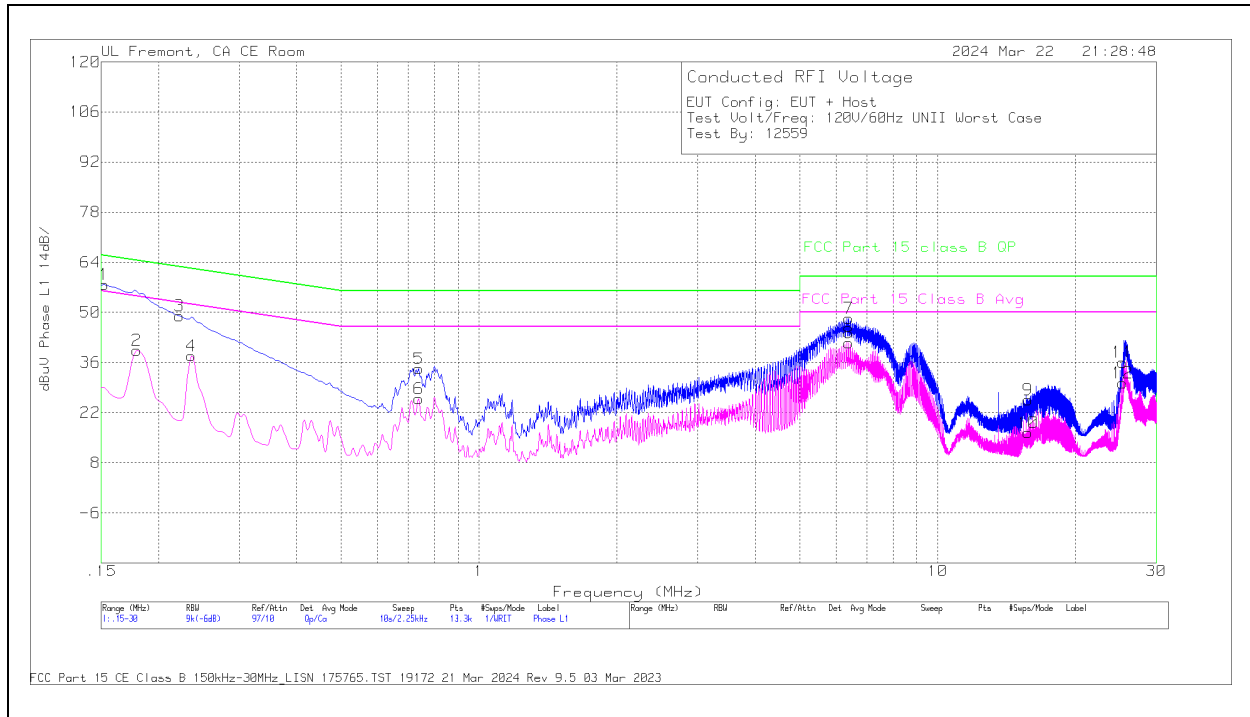
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

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

RESULTS

2.1. AC POWER LINE WITH LAPTOP

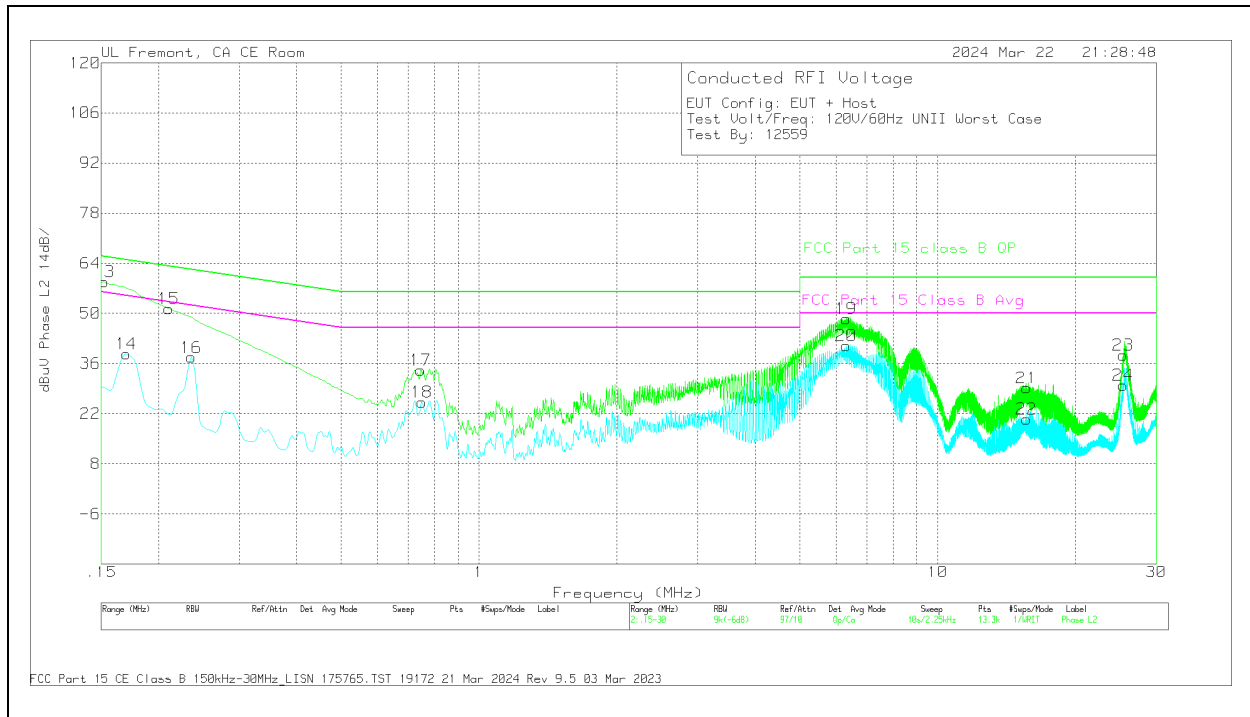
LINE 1 RESULTS



| Range 1: Phase L1 .15 - 30MHz | | | | | | | | | | | | |
|-------------------------------|-----------------|----------------------|-----|----------|-----------|-------------------|-----------|------------------------|------------------------------|-------------|-----------------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Cbl (dB) | LISN (dB) | Trns Limiter (dB) | 10 dB Pad | Corrected Reading dBuV | FCC Part 15 Class B Avg dBuV | Margin (dB) | FCC Part 15 class B QP dBuV | Margin (dB) |
| 2 | .1793 | 19.8 | Ca | .1 | .1 | 9.4 | 10 | 39.4 | 54.52 | -15.12 | - | - |
| 4 | .2355 | 18.5 | Ca | 0 | 0 | 9.4 | 10 | 37.9 | 52.25 | -14.35 | - | - |
| 6 | .7395 | 6.36 | Ca | .1 | 0 | 9.4 | 10 | 25.86 | 46 | -20.14 | - | - |
| 8 | 6.4005 | 21.97 | Ca | .2 | 0 | 9.4 | 10 | 41.57 | 50 | -8.43 | - | - |
| 10 | 15.7583 | -3.43 | Ca | .3 | .1 | 9.4 | 10 | 16.37 | 50 | -33.63 | - | - |
| 12 | 25.2848 | 10.22 | Ca | .3 | .2 | 9.5 | 10 | 30.22 | 50 | -19.78 | - | - |
| 1 | .1523 | 38.27 | Qp | 0 | .1 | 9.5 | 10 | 57.87 | - | - | 65.88 | -8.01 |
| 3 | .222 | 29.47 | Qp | .1 | 0 | 9.4 | 10 | 48.97 | - | - | 62.74 | -13.77 |
| 5 | .7395 | 14.74 | Qp | .1 | 0 | 9.4 | 10 | 34.24 | - | - | 56 | -21.76 |
| 7 | 6.4005 | 28.71 | Qp | .2 | 0 | 9.4 | 10 | 48.31 | - | - | 60 | -11.69 |
| 9 | 15.7583 | 5.79 | Qp | .3 | .1 | 9.4 | 10 | 25.59 | - | - | 60 | -34.41 |
| 11 | 25.3005 | 16.06 | Qp | .3 | .2 | 9.5 | 10 | 36.06 | - | - | 60 | -23.94 |

Qp - Quasi-Peak detector
 Ca - CISPR average detection

LINE 2 RESULTS

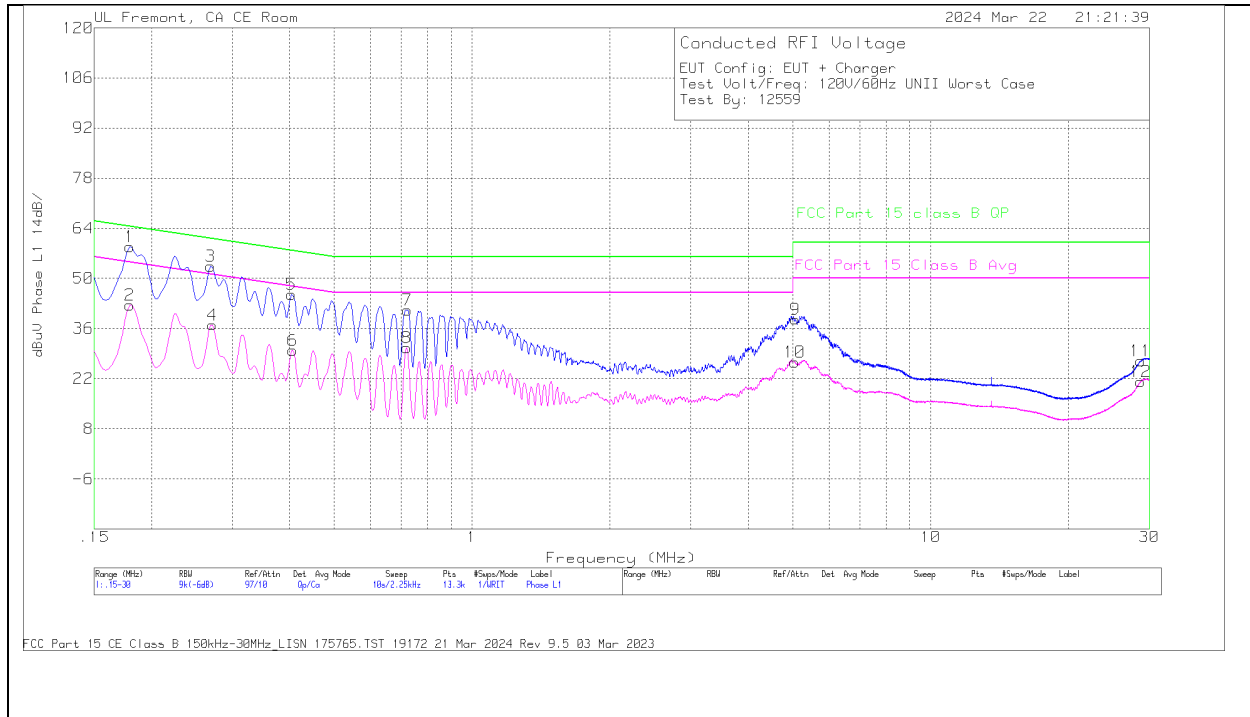


| Range 2: Phase L2 .15 - 30MHz | | | | | | | | | | | | |
|-------------------------------|-----------------|----------------------|-----|----------|-----------|-------------------|-----------|------------------------|------------------------------|-------------|-----------------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Cbl (dB) | LISN (dB) | Trns Limiter (dB) | 10 dB Pad | Corrected Reading dBuV | FCC Part 15 Class B Avg dBuV | Margin (dB) | FCC Part 15 class B QP dBuV | Margin (dB) |
| 14 | .1703 | 19.26 | Ca | 0 | 0 | 9.5 | 10 | 38.76 | 54.95 | -16.19 | - | - |
| 16 | .2355 | 18.33 | Ca | 0 | 0 | 9.4 | 10 | 37.73 | 52.25 | -14.52 | - | - |
| 18 | .7508 | 5.87 | Ca | 0 | 0 | 9.4 | 10 | 25.27 | 46 | -20.73 | - | - |
| 20 | 6.3218 | 21.38 | Ca | .2 | 0 | 9.4 | 10 | 40.98 | 50 | -9.02 | - | - |
| 22 | 15.6143 | .81 | Ca | .2 | .1 | 9.4 | 10 | 20.51 | 50 | -29.49 | - | - |
| 24 | 25.377 | 10.09 | Ca | .3 | .2 | 9.4 | 10 | 29.99 | 50 | -20.01 | - | - |
| 13 | .1523 | 39.19 | Qp | 0 | .1 | 9.5 | 10 | 58.79 | - | - | 65.88 | -7.09 |
| 15 | .2108 | 31.88 | Qp | .1 | 0 | 9.4 | 10 | 51.38 | - | - | 63.18 | -11.8 |
| 17 | .7463 | 14.77 | Qp | 0 | 0 | 9.4 | 10 | 34.17 | - | - | 56 | -21.83 |
| 19 | 6.3218 | 28.88 | Qp | .2 | 0 | 9.4 | 10 | 48.48 | - | - | 60 | -11.52 |
| 21 | 15.657 | 9.46 | Qp | .2 | .1 | 9.4 | 10 | 29.16 | - | - | 60 | -30.84 |
| 23 | 25.4018 | 18.45 | Qp | .3 | .2 | 9.4 | 10 | 38.35 | - | - | 60 | -21.65 |

Qp - Quasi-Peak detector
 Ca - CISPR average detection

2.2. AC POWER LINE WITH AC/DC ADAPTER

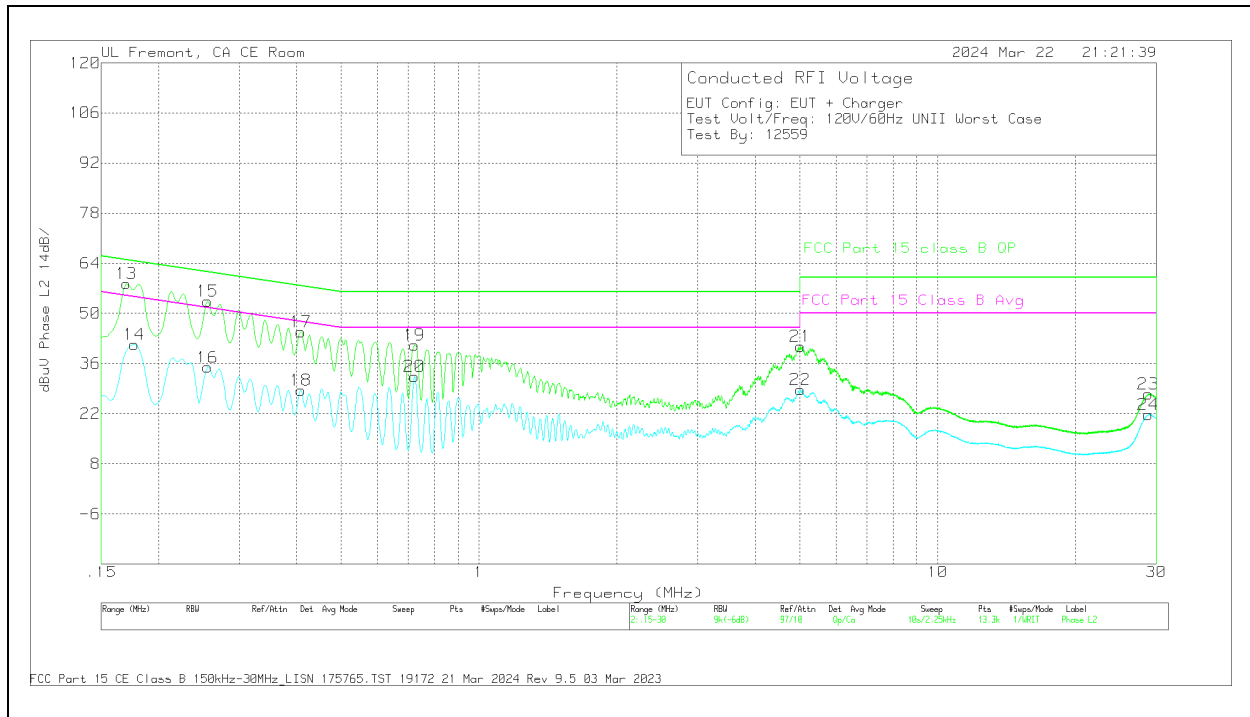
LINE 1 RESULTS



| Range 1: Phase L1 .15 - 30MHz | | | | | | | | | | | | |
|-------------------------------|-----------------|----------------------|-----|----------|-----------|-------------------|-----------|------------------------|------------------------------|-------------|-----------------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Cbl (dB) | LISN (dB) | Trns Limiter (dB) | 10 dB Pad | Corrected Reading dBuV | FCC Part 15 Class B Avg dBuV | Margin (dB) | FCC Part 15 class B QP dBuV | Margin (dB) |
| 2 | .1793 | 23 | Ca | .1 | .1 | 9.4 | 10 | 42.6 | 54.52 | -11.92 | - | - |
| 4 | .2715 | 17.62 | Ca | 0 | 0 | 9.4 | 10 | 37.02 | 51.07 | -14.05 | - | - |
| 6 | .4065 | 10.46 | Ca | 0 | 0 | 9.4 | 10 | 29.86 | 47.72 | -17.86 | - | - |
| 8 | .7215 | 11.18 | Ca | .1 | 0 | 9.3 | 10 | 30.58 | 46 | -15.42 | - | - |
| 10 | 5.0595 | 7.17 | Ca | .1 | 0 | 9.4 | 10 | 26.67 | 50 | -23.33 | - | - |
| 12 | 28.7048 | 1.17 | Ca | .3 | .3 | 9.4 | 10 | 21.17 | 50 | -28.83 | - | - |
| 1 | .1793 | 39.26 | Qp | .1 | .1 | 9.4 | 10 | 58.86 | - | - | 64.52 | -5.66 |
| 3 | .2693 | 33.96 | Qp | 0 | 0 | 9.4 | 10 | 53.36 | - | - | 61.14 | -7.78 |
| 5 | .4043 | 26.11 | Qp | 0 | 0 | 9.4 | 10 | 45.51 | - | - | 57.77 | -12.26 |
| 7 | .7238 | 21.74 | Qp | .1 | 0 | 9.3 | 10 | 41.14 | - | - | 56 | -14.86 |
| 9 | 5.0708 | 19.1 | Qp | .1 | 0 | 9.4 | 10 | 38.6 | - | - | 60 | -21.4 |
| 11 | 28.7228 | 6.89 | Qp | .3 | .3 | 9.4 | 10 | 26.89 | - | - | 60 | -33.11 |

Qp - Quasi-Peak detector
Ca - CISPR average detection

LINE 2 RESULTS



| Range 2: Phase L2 .15 - 30MHz | | | | | | | | | | | | |
|-------------------------------|-----------------|----------------------|-----|----------|-----------|-------------------|-----------|------------------------|------------------------------|-------------|-----------------------------|-------------|
| Marker | Frequency (MHz) | Meter Reading (dBuV) | Det | Cbl (dB) | LISN (dB) | Trns Limiter (dB) | 10 dB Pad | Corrected Reading dBuV | FCC Part 15 Class B Avg dBuV | Margin (dB) | FCC Part 15 class B QP dBuV | Margin (dB) |
| 14 | .177 | 21.87 | Ca | .1 | 0 | 9.4 | 10 | 41.37 | 54.63 | -13.26 | - | - |
| 16 | .2558 | 15.53 | Ca | 0 | 0 | 9.4 | 10 | 34.93 | 51.57 | -16.64 | - | - |
| 18 | .4088 | 9.01 | Ca | .1 | 0 | 9.4 | 10 | 28.51 | 47.67 | -19.16 | - | - |
| 20 | .7238 | 13.05 | Ca | 0 | 0 | 9.3 | 10 | 32.35 | 46 | -13.65 | - | - |
| 22 | 5.0145 | 9.14 | Ca | .1 | 0 | 9.4 | 10 | 28.64 | 50 | -21.36 | - | - |
| 24 | 28.8038 | 1.71 | Ca | .3 | .2 | 9.5 | 10 | 21.71 | 50 | -28.29 | - | - |
| 13 | .1703 | 38.86 | Qp | 0 | 0 | 9.5 | 10 | 58.36 | - | - | 64.95 | -6.59 |
| 15 | .2558 | 34.01 | Qp | 0 | 0 | 9.4 | 10 | 53.41 | - | - | 61.57 | -8.16 |
| 17 | .4088 | 25.35 | Qp | .1 | 0 | 9.4 | 10 | 44.85 | - | - | 57.67 | -12.82 |
| 19 | .7238 | 21.79 | Qp | 0 | 0 | 9.3 | 10 | 41.09 | - | - | 56 | -14.91 |
| 21 | 5.0168 | 21.3 | Qp | .1 | 0 | 9.4 | 10 | 40.8 | - | - | 60 | -19.2 |
| 23 | 28.8038 | 7.46 | Qp | .3 | .2 | 9.5 | 10 | 27.46 | - | - | 60 | -32.54 |

Qp - Quasi-Peak detector
 Ca - CISPR average detection

3. SETUP PHOTOS:

Please refer to setup report 14982484-EP1V1

END OF TEST REPORT