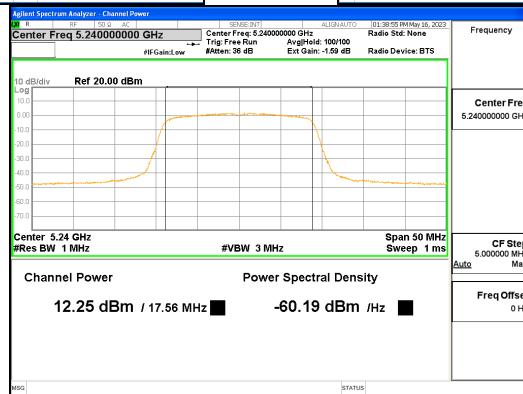
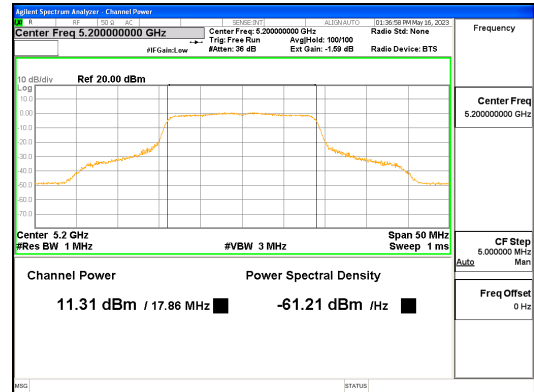
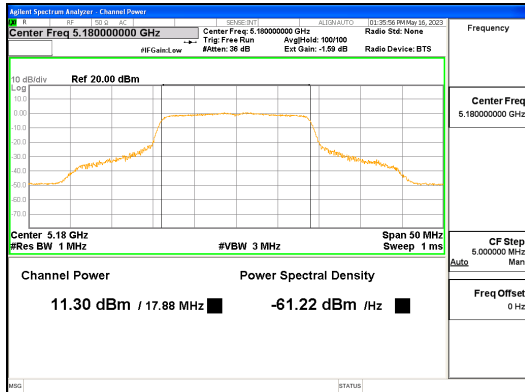


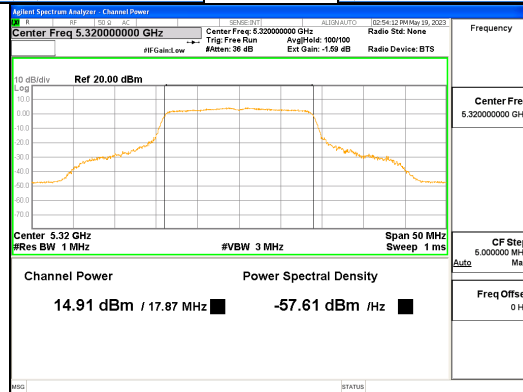
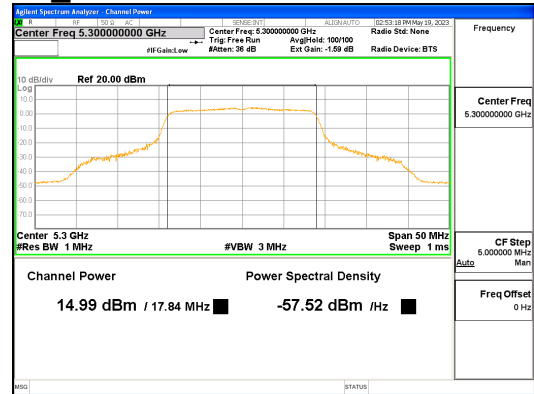
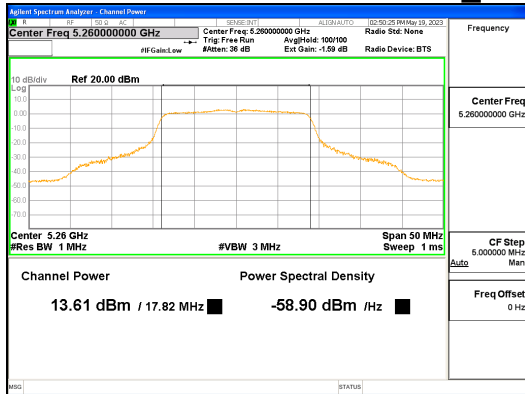


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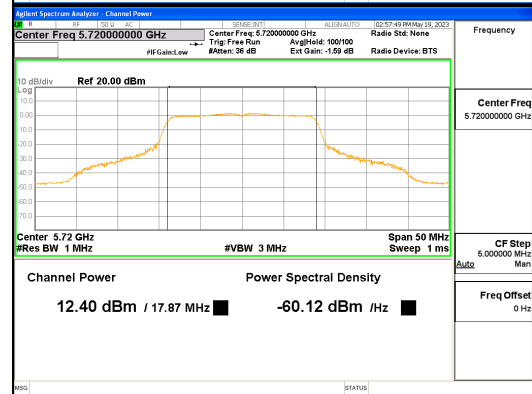
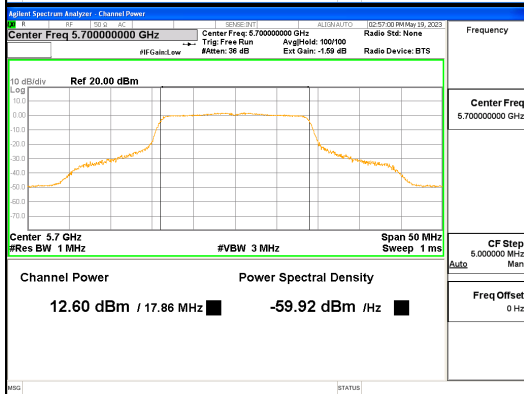
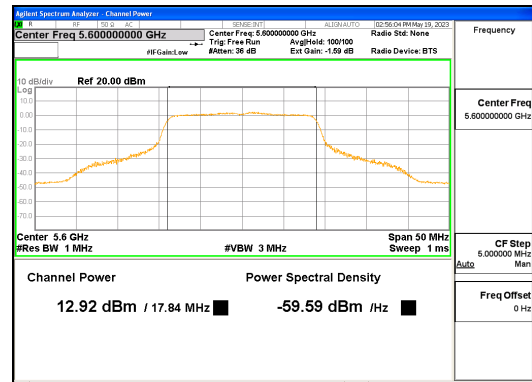
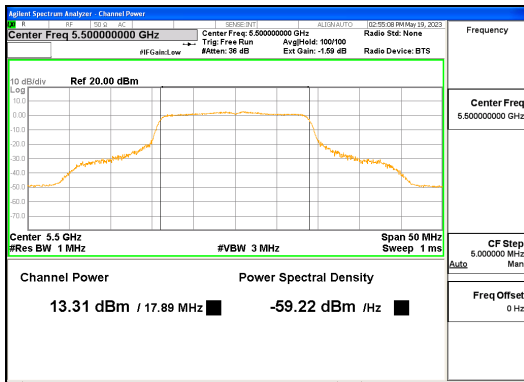
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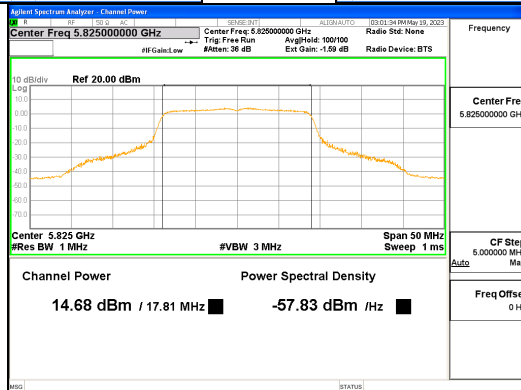
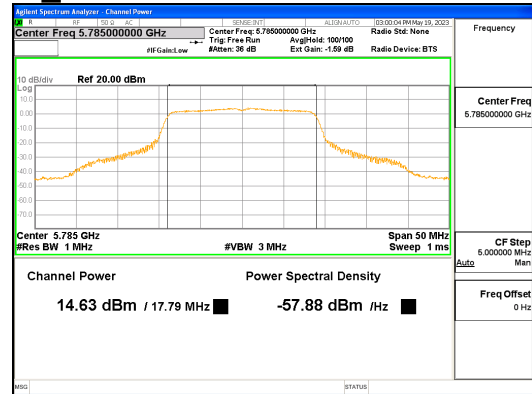
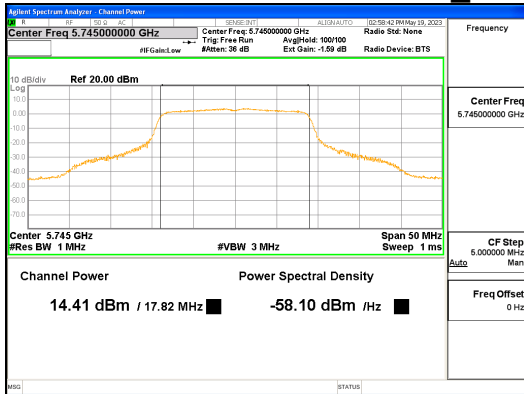
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ANT R_802.11n_HT20_UNII 2A



ANT R_802.11n_HT20_UNII 2C

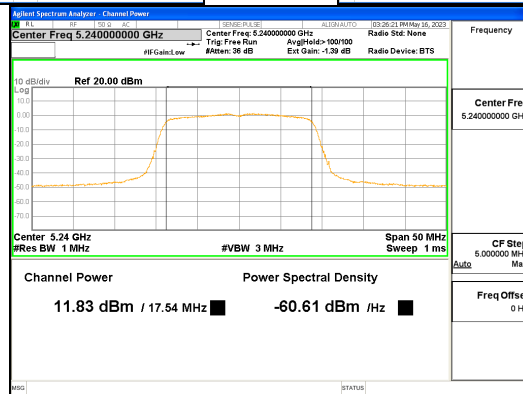
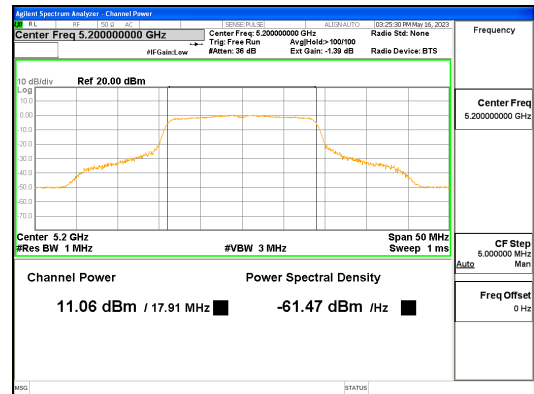
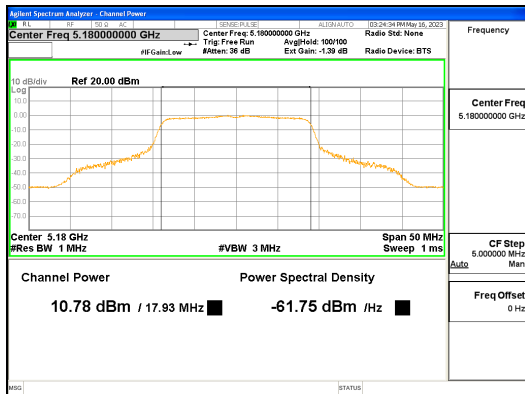


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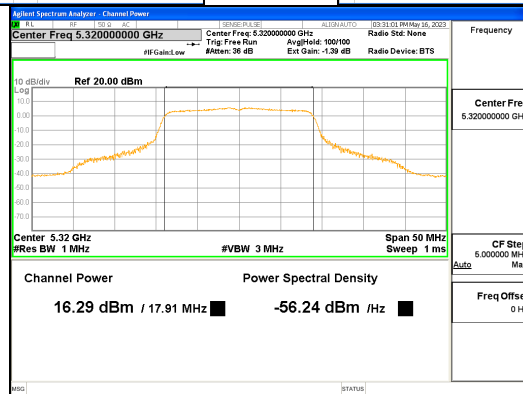
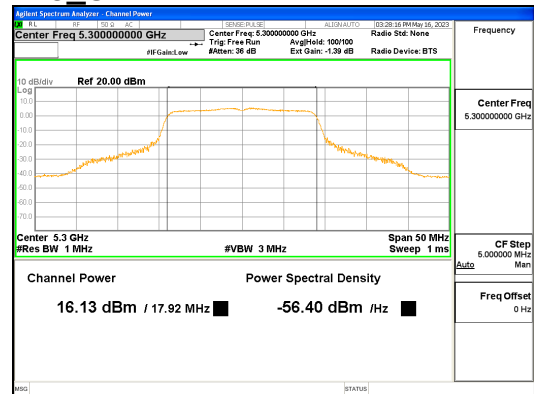
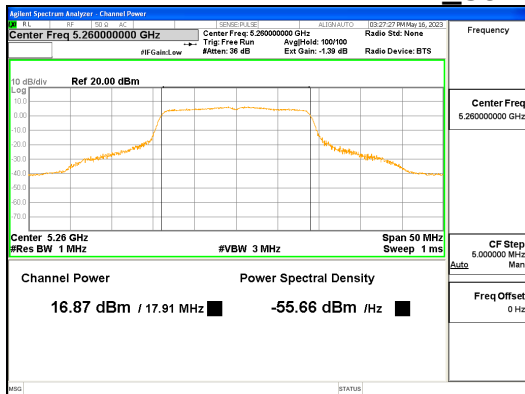


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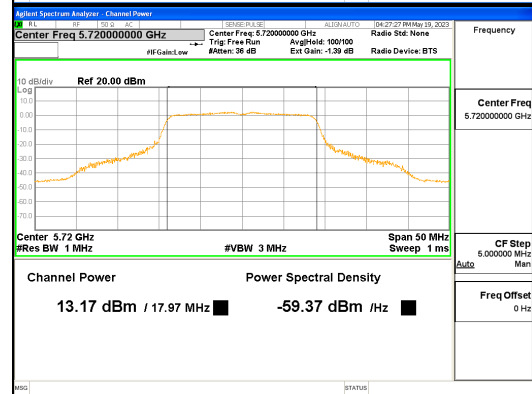
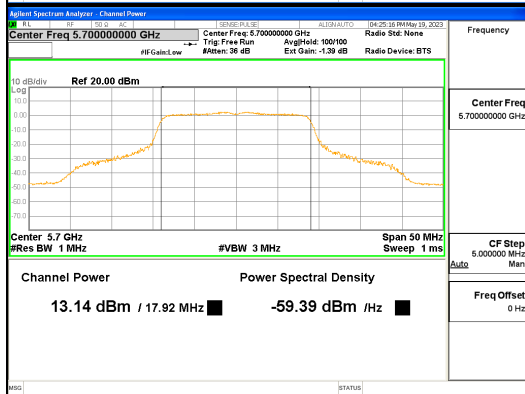
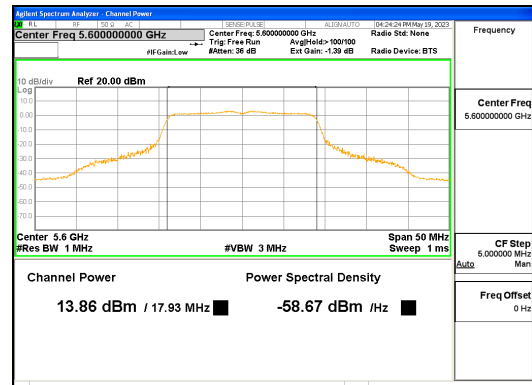
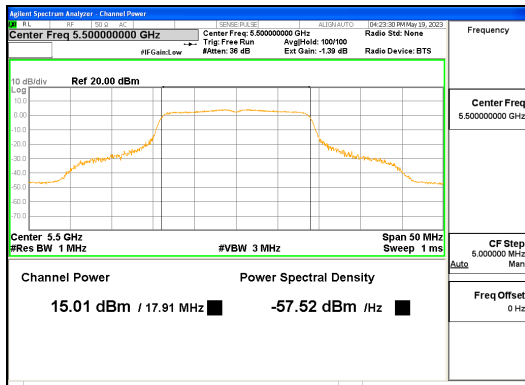
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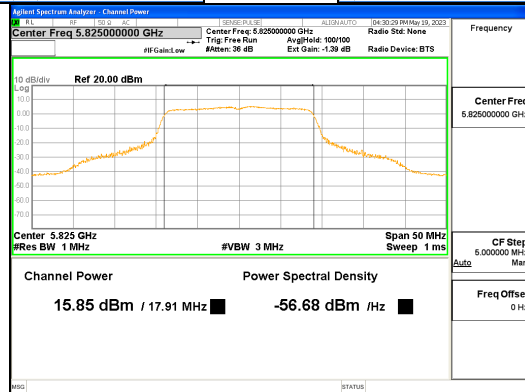
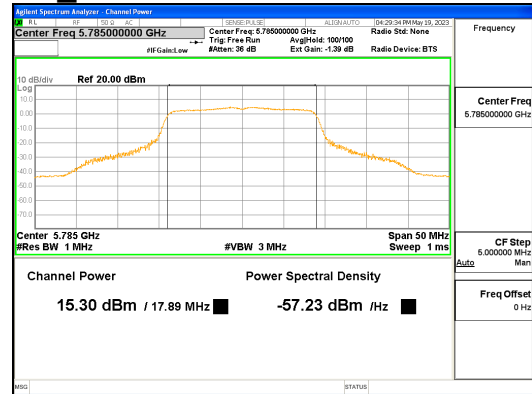
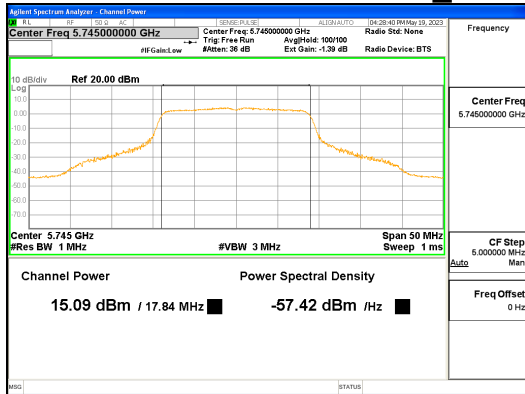
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ANT L_802.11ac_VHT20_UNII 2A



ANT L_802.11ac_VHT20_UNII 2C

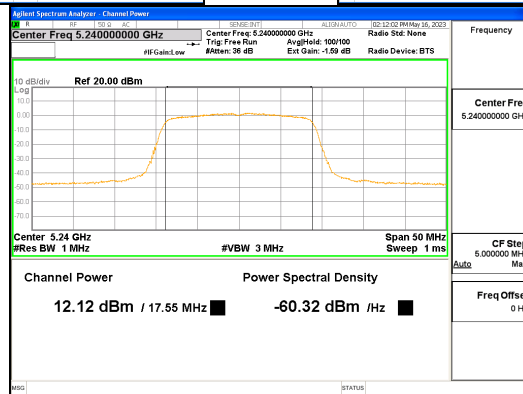
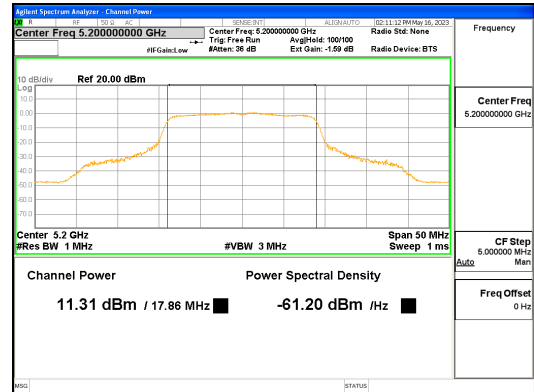
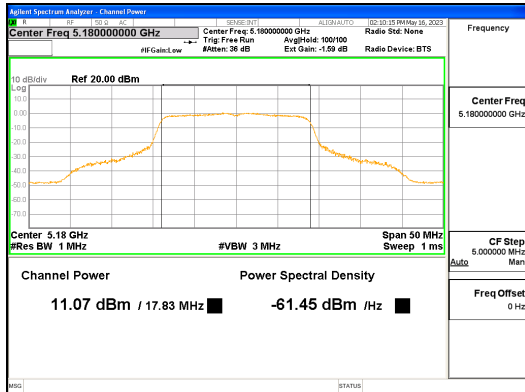


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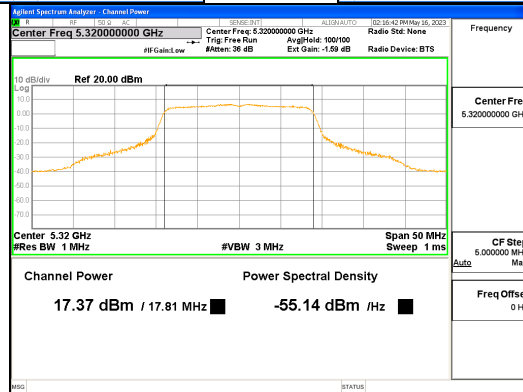
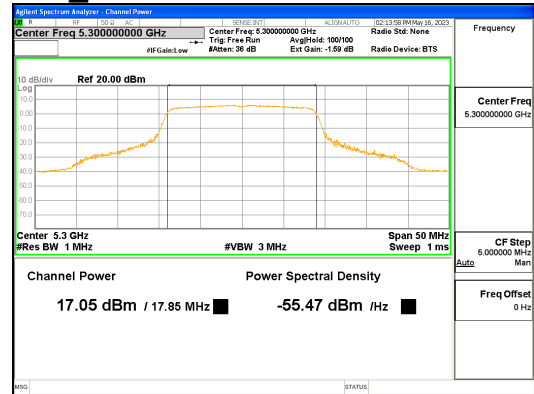
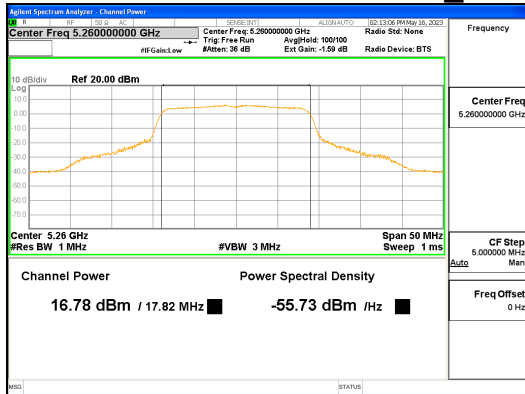


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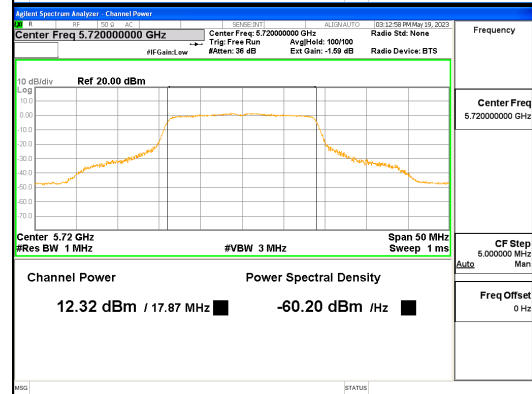
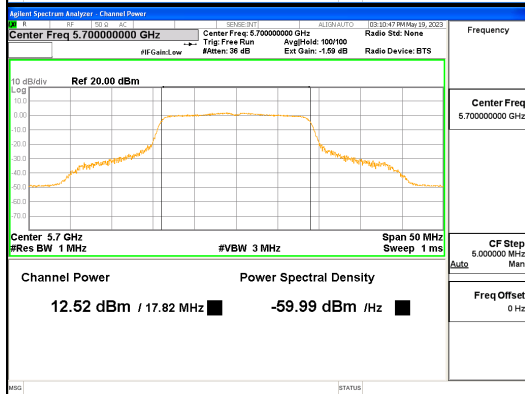
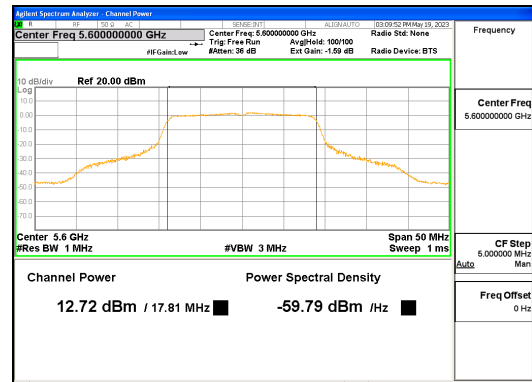
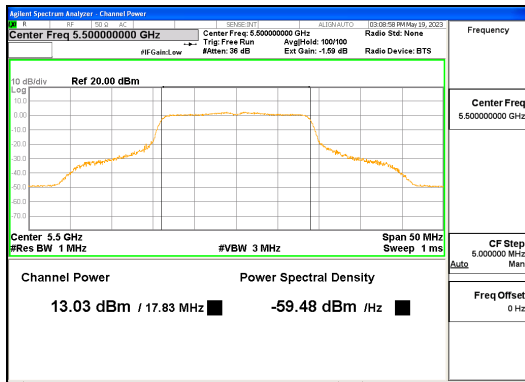
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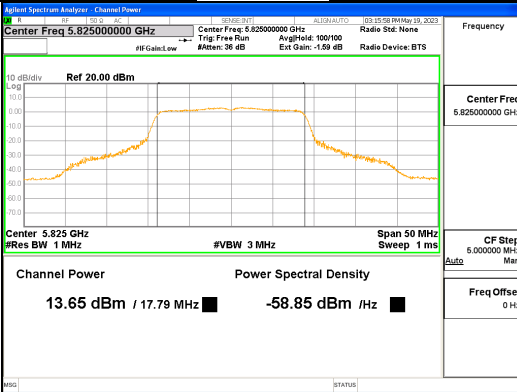
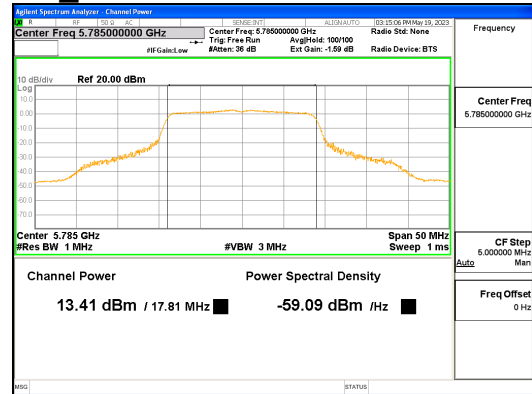
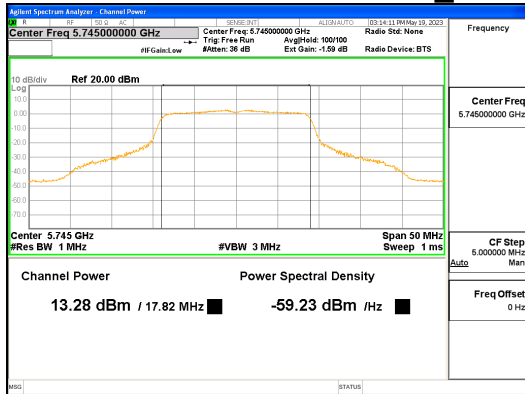
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ANT R_802.11ac_VHT20_UNII 2A



ANT R_802.11ac_VHT20_UNII 2C

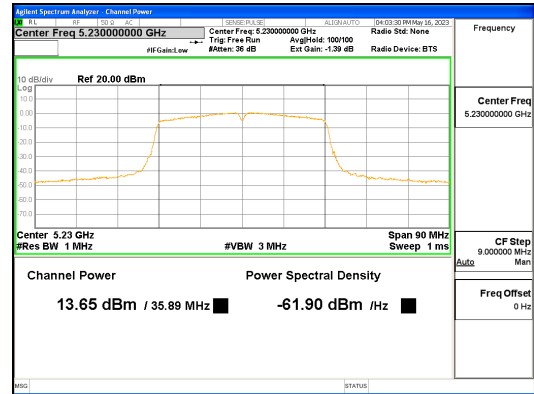
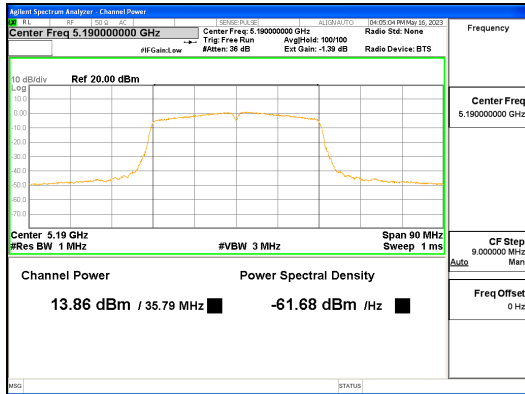


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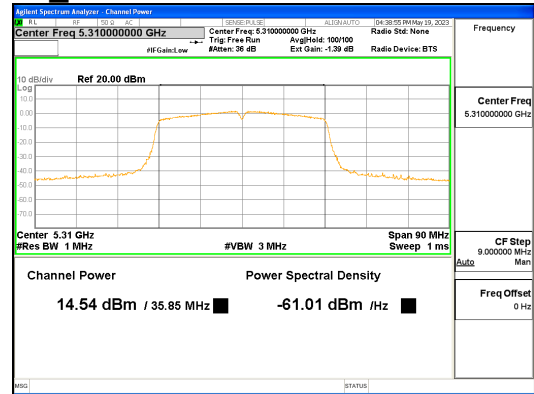
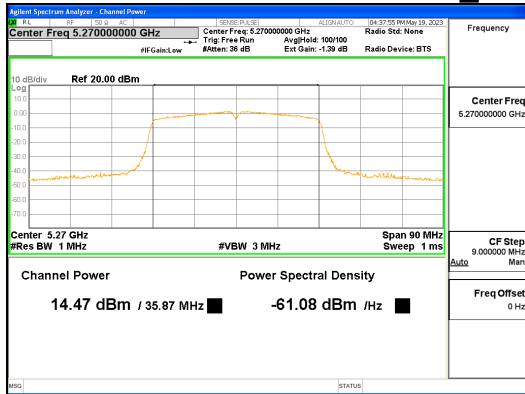


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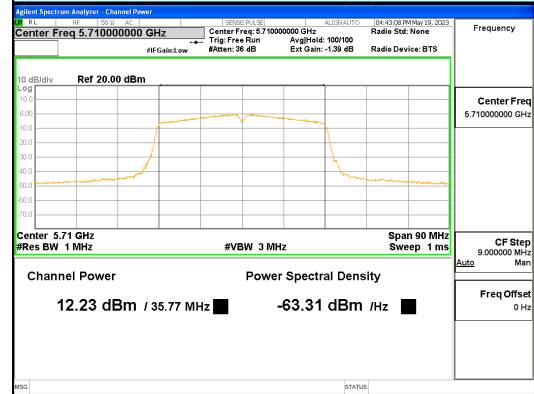
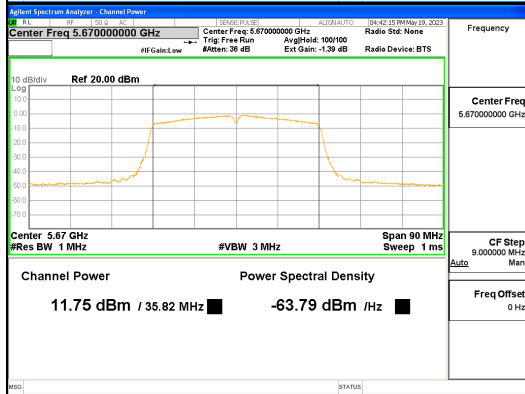
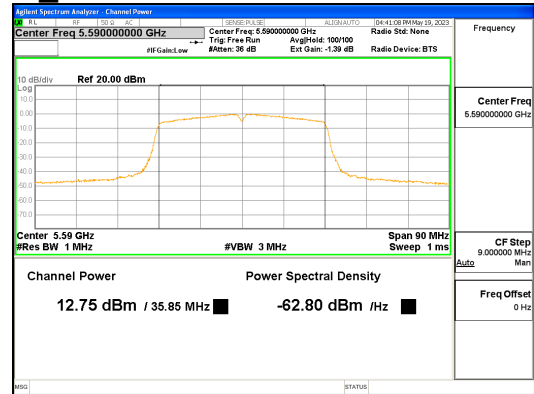
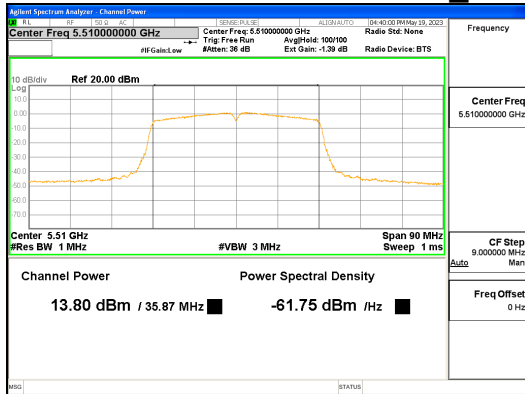
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ANT L_802.11n_HT40_UNII 1



ANT L_802.11n_HT40_UNII 2A

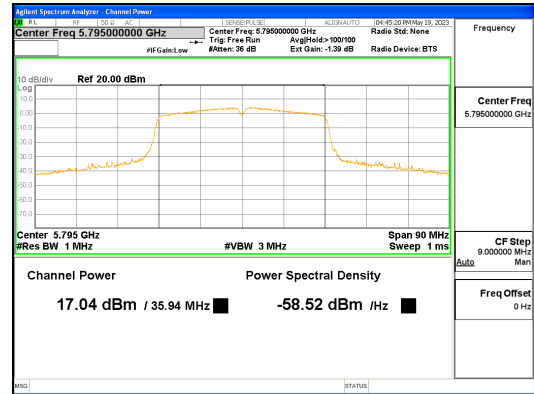
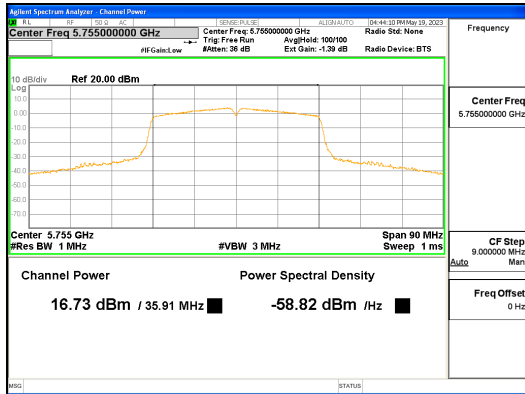


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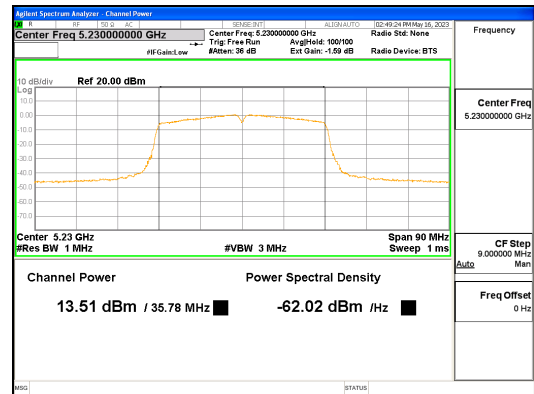
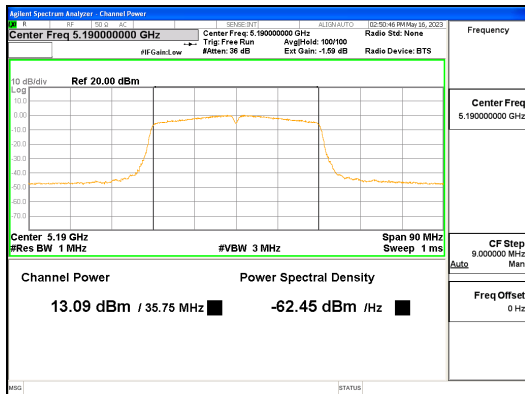


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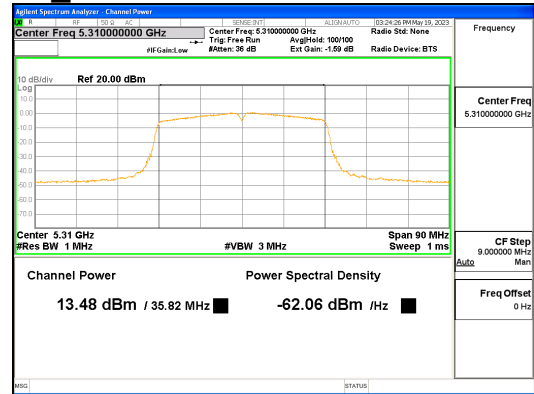
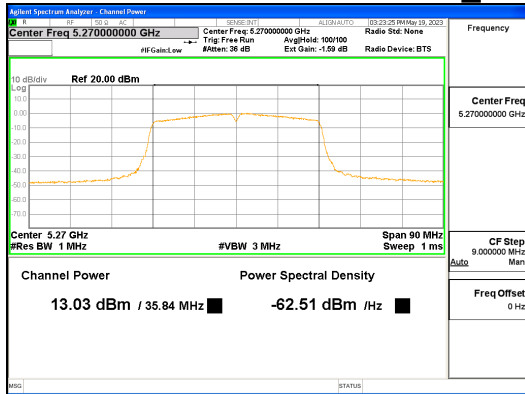
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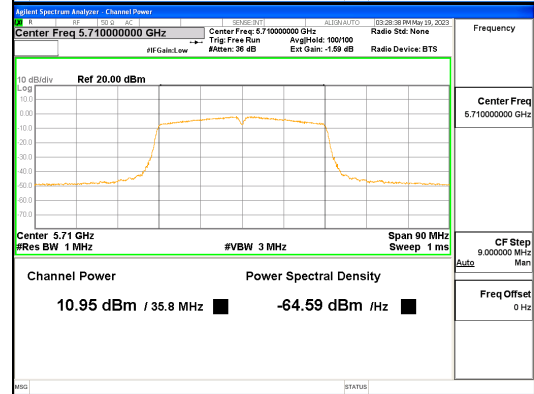
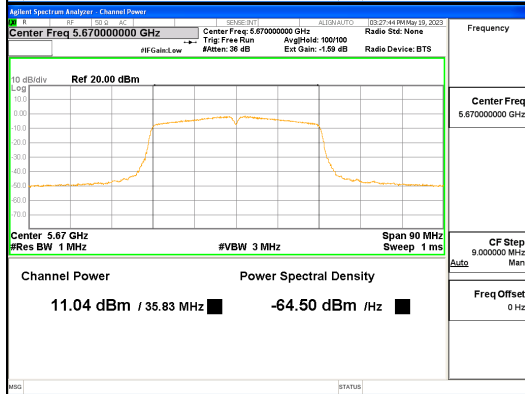
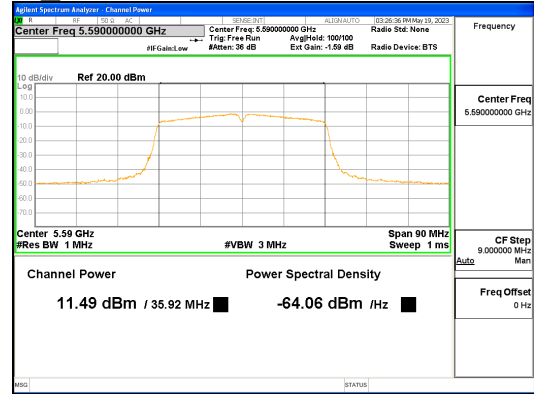
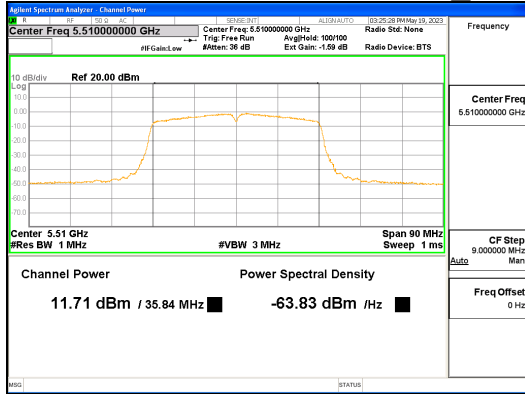
ANT L_802.11n_HT40_UNII 3



ANT R_802.11n_HT40_UNII 1



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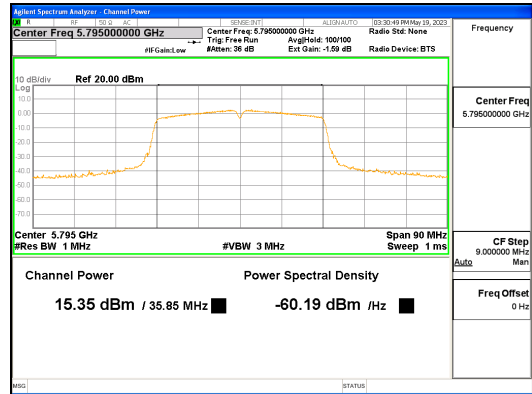


ANT R_802.11n_HT40_UNII 2C



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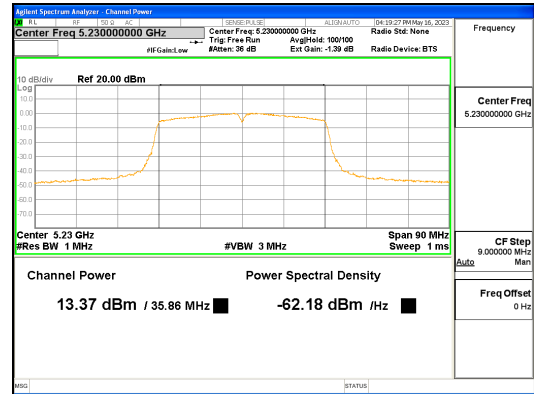
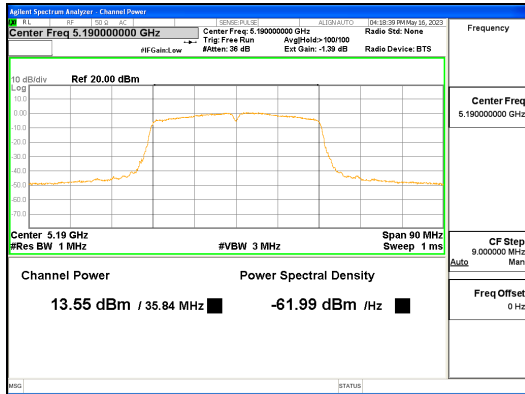


ANT R_802.11n_HT40_UNII 3

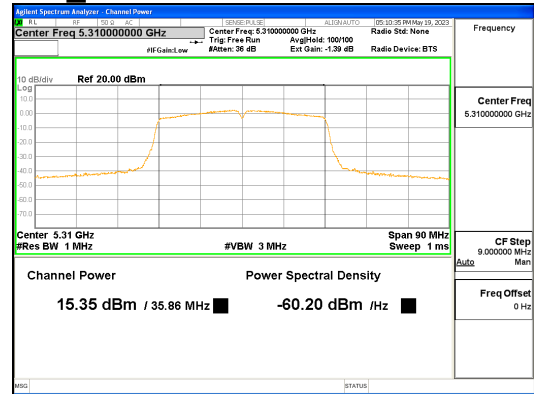
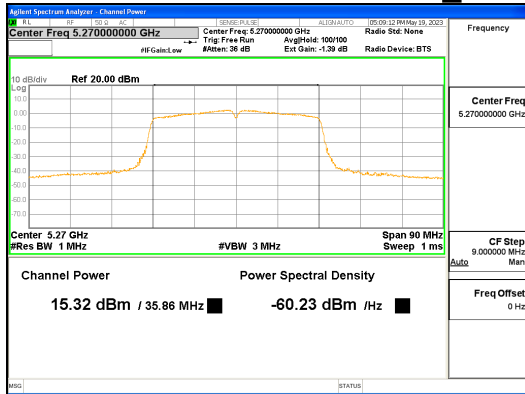


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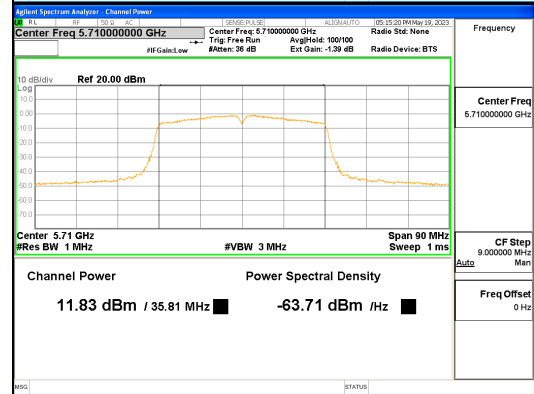
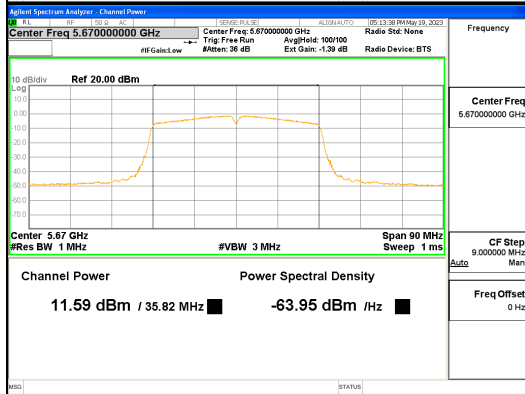
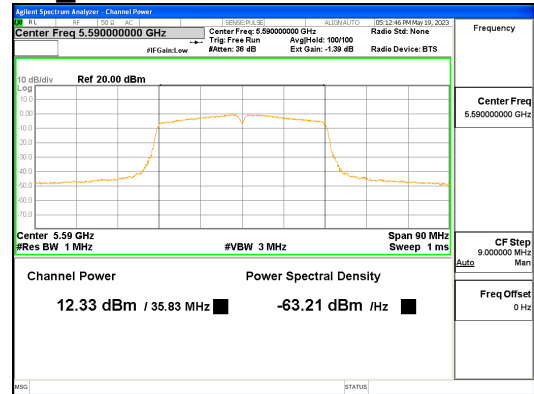
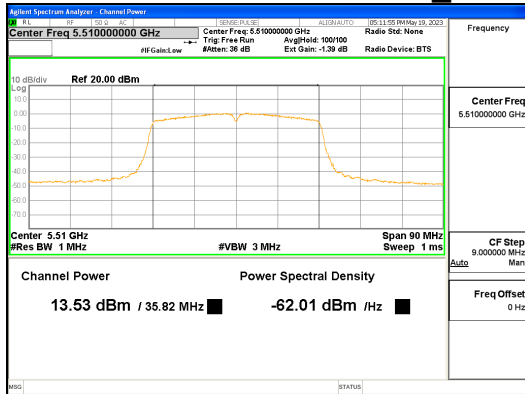
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ANT L_802.11ac_VHT40_UNII 1



ANT L_802.11ac_VHT40_UNII 2A

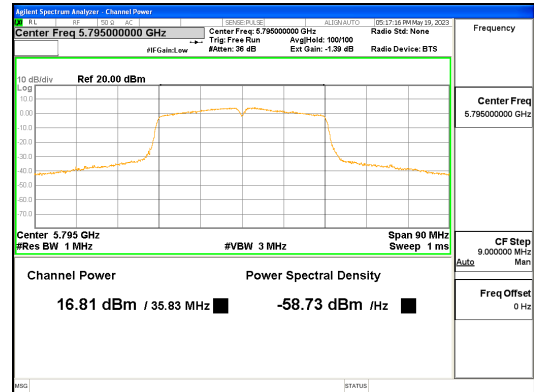
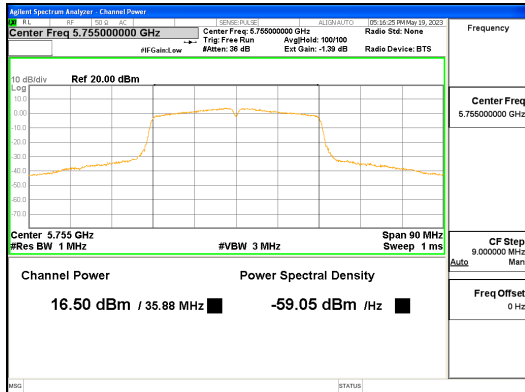


ANT L_802.11ac_VHT40_UNII 2C



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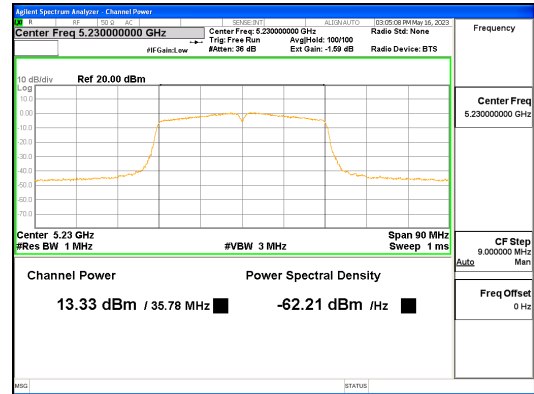
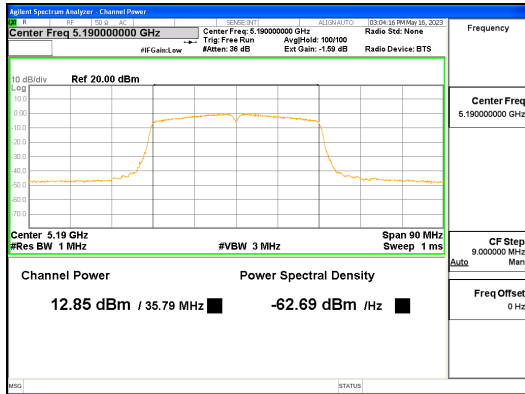


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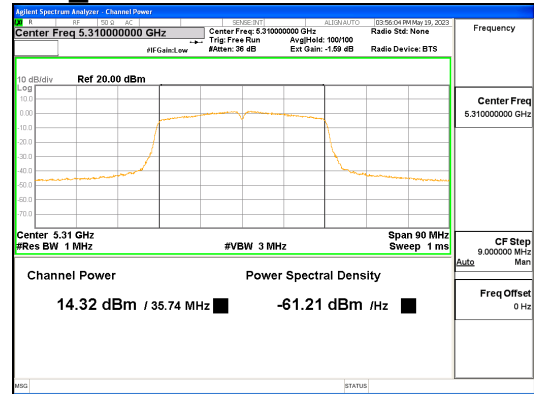
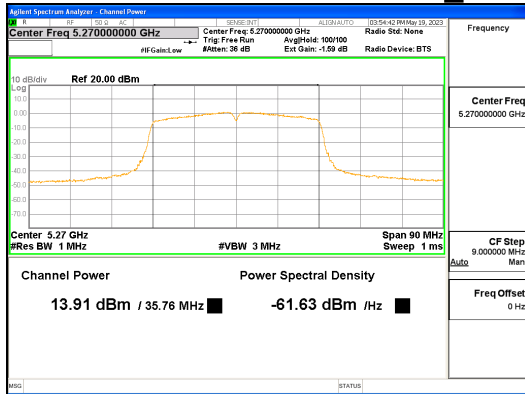


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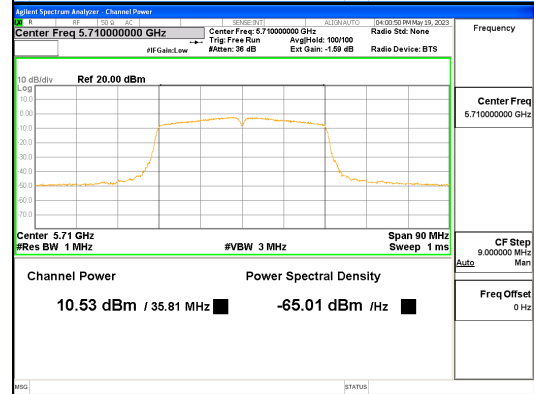
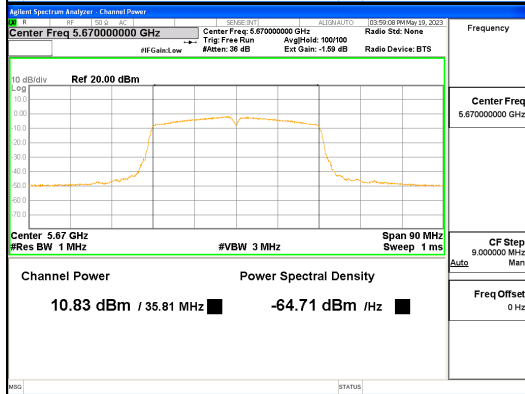
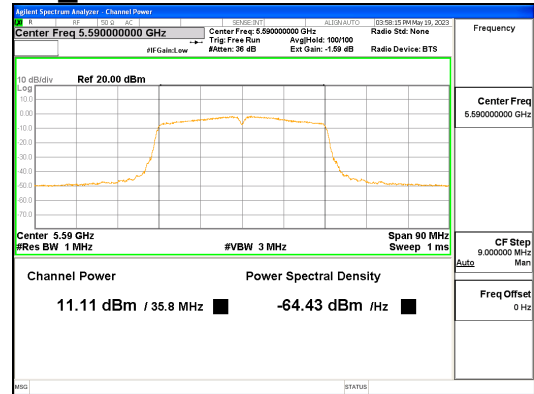
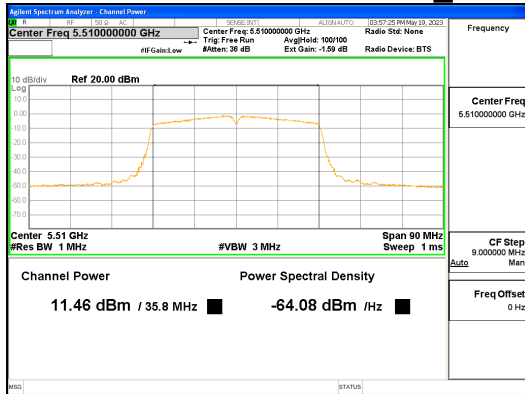
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ANT R_802.11ac_VHT40_UNII 1



ANT R_802.11ac_VHT40_UNII 2A

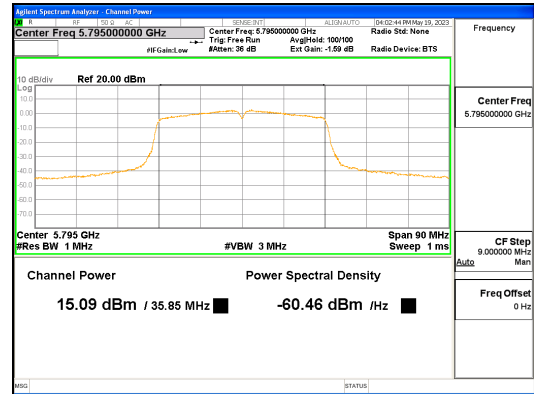


ANT R_802.11ac_VHT40_UNII 2C



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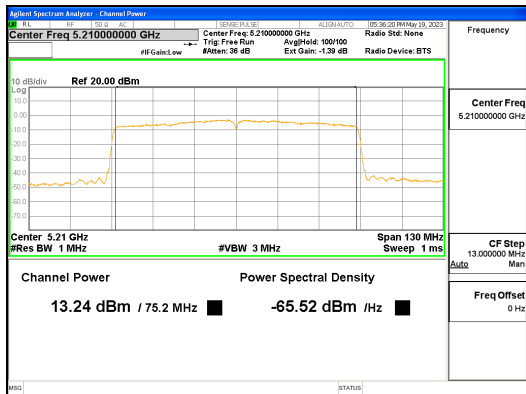


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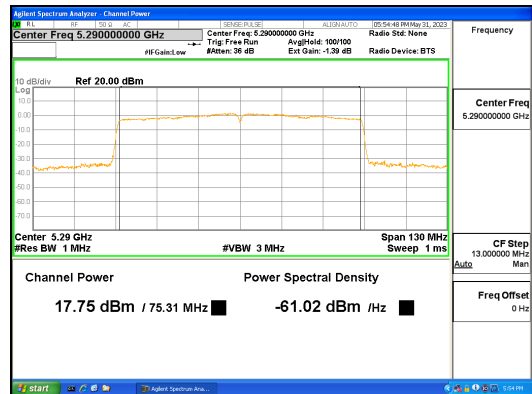


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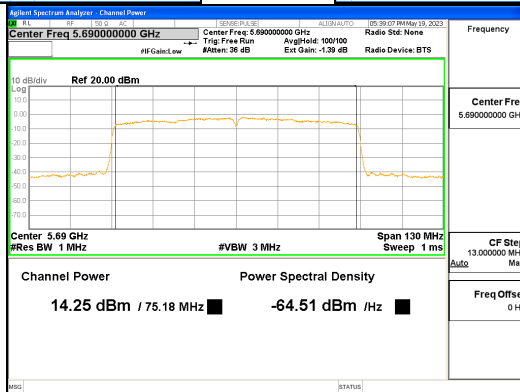
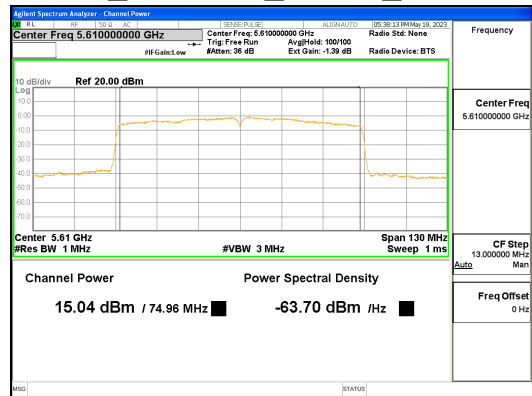
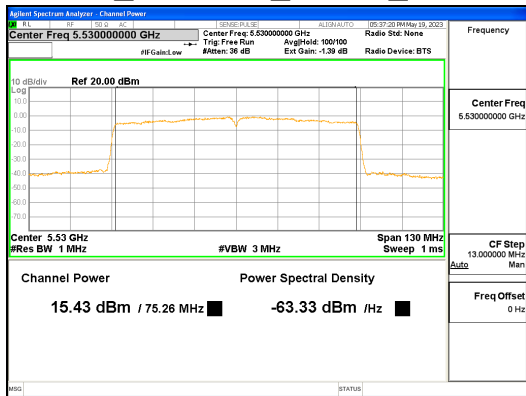
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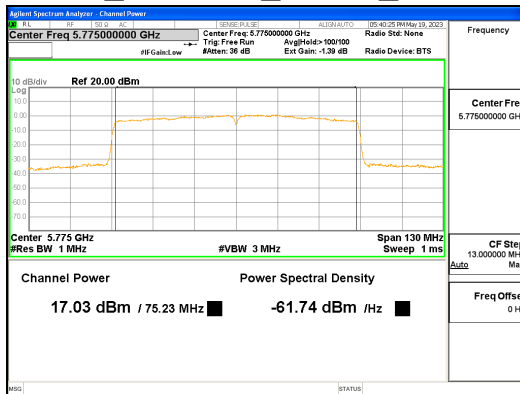
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ANT L_802.11ac_VHT80_UNII 2A



ANT L_802.11ac_VHT80_UNII 2C

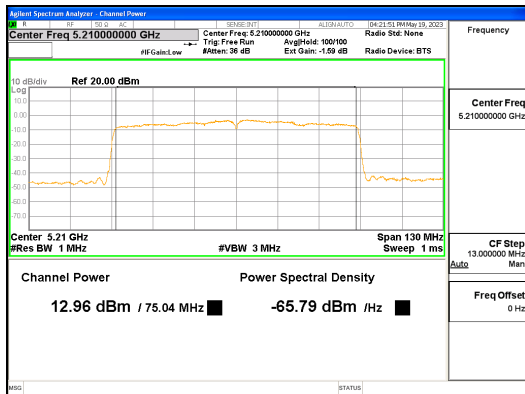


ANT L_802.11ac_VHT80_UNII 3

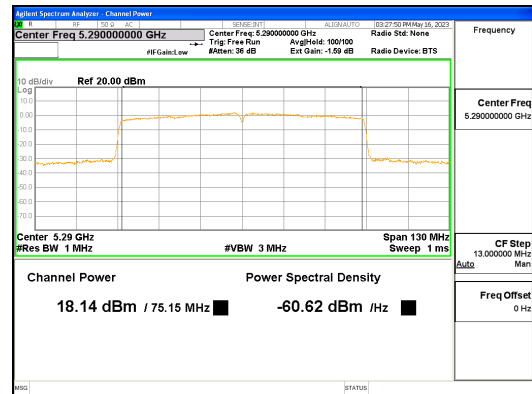


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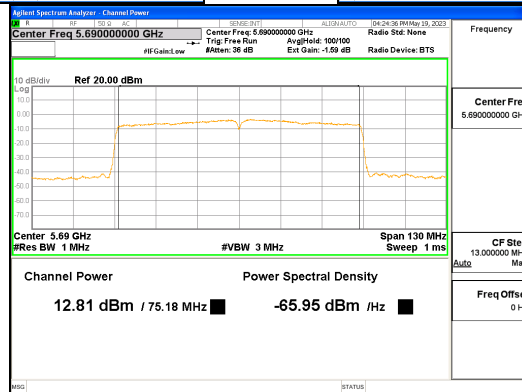
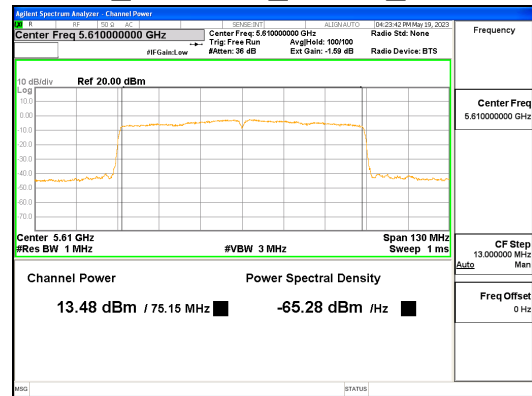
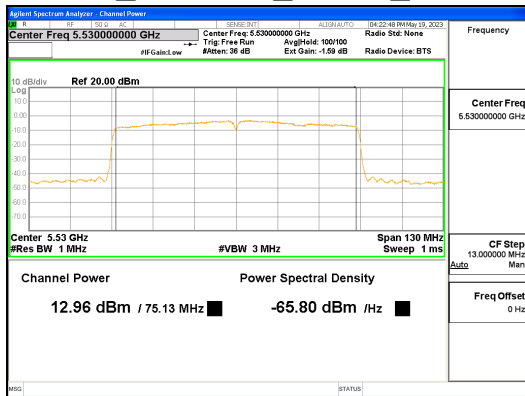
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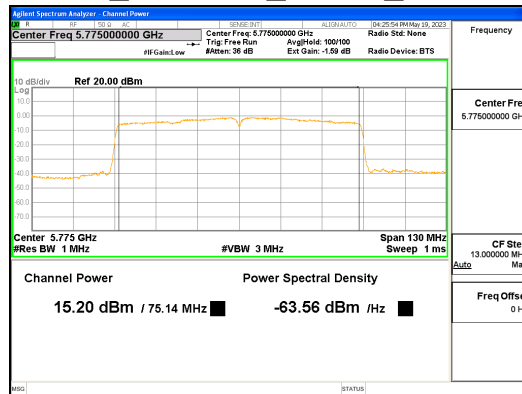
ANT R_802.11ac_VHT80_UNII 1



ANT R_802.11ac_VHT80_UNII 2A



ANT R_802.11ac_VHT80_UNII 2C



ANT R_802.11ac_VHT80_UNII 3



4.4 Power Spectral Density

Test Procedures

KDB 789033 – Section F (Method SA-2, Maximum Power Spectral Density)
 KDB 662911 D01, D02 (Multiple Transmitter Output)
 ANSI C63.10-2013 – Section 12.5

The peak power density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating in transmission mode at the appropriate frequencies.

Test Settings :

Center frequency = the highest, middle and the lowest channels

- a) RBW = 1 MHz, 500 KHz (UNII 3)
- b) VBW = 3 MHz, 1.5 MHz (UNII 3)
- c) Sweep time = auto
- d) Detector = power averaging (rms)
- e) Trace mode = Average at least 100
- f) Duty cycle factor = $10\log(1/x)$

| Test mode | Duty Cycle Factor (dB) |
|--------------------|------------------------|
| 802.11a | 0.13 |
| 802.11n_HT20 | 0.13 |
| 802.11n_HT40 | 0.28 |
| 802.11ac_VHT20 | 0.26 |
| 802.11ac_VHT40 | 0.50 |
| 802.11ac_VHT80 | 0.89 |
| 802.11ax_HE20_26T | 0.21 |
| 802.11ax_HE20_52T | 0.21 |
| 802.11ax_HE20_106T | 0.23 |
| 802.11ax_HE20_242T | 0.26 |
| 802.11ax_HE40_26T | 0.21 |
| 802.11ax_HE40_52T | 0.22 |
| 802.11ax_HE40_106T | 0.24 |
| 802.11ax_HE40_242T | 0.27 |
| 802.11ax HE40 484T | 0.28 |
| 802.11ax HE80 26T | 0.21 |
| 802.11ax HE80 52T | 0.22 |
| 802.11ax HE80 106T | 0.23 |
| 802.11ax HE80 242T | 0.27 |
| 802.11ax HE80 484T | 0.27 |
| 802.11ax HE80 996T | 0.29 |



Limit

| Operating Mode | Mode | ANT Configuration | ANT Gain (dBi) | Band | Limit (dBm) |
|----------------|-----------------|-------------------|----------------|---------|-------------|
| SISO | 802.11a/n/ac/ax | ANT L, ANT R | 1.36, 1.95 | UNII 1 | 11.00 |
| | | | | UNII 2A | 11.00 |
| | | | 1.49, 1.98 | UNII 2C | 11.00 |
| | | | | UNII 3 | 30.00 |
| MIMO (2Tx) | 802.11n/ac/ax | ANT L + ANT R | 4.67 | UNII 1 | 11.00 |
| | | | | UNII 2A | 11.00 |
| | | | 4.75 | UNII 2C | 11.00 |
| | | | | UNII 3 | 30.00 |

Note :

Per KDB 662911, the MIMO directional gain is calculated using the following formula, Where G_N is the gain of the nth antenna and N_{ANT} , the total number of antennas used.

$$\text{Directional gain} = 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}] \text{ dBi}$$

Test Data

ANT L(SISO)

| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11a | 5 180 | 6.02 | 0.13 | 6.15 | 11.00 | 4.85 |
| | 5 200 | 6.37 | 0.13 | 6.50 | 11.00 | 4.50 |
| | 5 240 | 7.34 | 0.13 | 7.47 | 11.00 | 3.53 |
| | 5 260 | 9.27 | 0.13 | 9.40 | 11.00 | 1.60 |
| | 5 300 | 8.54 | 0.13 | 8.67 | 11.00 | 2.33 |
| | 5 320 | 8.79 | 0.13 | 8.92 | 11.00 | 2.08 |
| | 5 500 | 3.57 | 0.13 | 3.70 | 11.00 | 7.30 |
| | 5 600 | 2.40 | 0.13 | 2.53 | 11.00 | 8.47 |
| | 5 700 | 1.84 | 0.13 | 1.97 | 11.00 | 9.03 |
| | 5 720 | 1.87 | 0.13 | 2.00 | 11.00 | 9.00 |
| | 5 745 | 4.13 | 0.13 | 4.26 | 30.00 | 25.74 |
| | 5 785 | 4.36 | 0.13 | 4.49 | 30.00 | 25.51 |
| | 5 825 | 4.95 | 0.13 | 5.08 | 30.00 | 24.92 |
| 802.11n _HT20 | 5 180 | 0.19 | 0.13 | 0.32 | 11.00 | 10.68 |
| | 5 200 | 0.53 | 0.13 | 0.66 | 11.00 | 10.34 |
| | 5 240 | 1.46 | 0.13 | 1.59 | 11.00 | 9.41 |
| | 5 260 | 3.77 | 0.13 | 3.90 | 11.00 | 7.10 |
| | 5 300 | 4.94 | 0.13 | 5.07 | 11.00 | 5.93 |
| | 5 320 | 4.51 | 0.13 | 4.64 | 11.00 | 6.36 |
| | 5 500 | 4.48 | 0.13 | 4.61 | 11.00 | 6.39 |
| | 5 600 | 3.42 | 0.13 | 3.55 | 11.00 | 7.45 |
| | 5 700 | 2.81 | 0.13 | 2.94 | 11.00 | 8.06 |
| | 5 720 | 2.57 | 0.13 | 2.70 | 11.00 | 8.30 |
| | 5 745 | 2.80 | 0.13 | 2.93 | 30.00 | 27.07 |
| | 5 785 | 3.10 | 0.13 | 3.23 | 30.00 | 26.77 |
| | 5 825 | 3.55 | 0.13 | 3.68 | 30.00 | 26.32 |
| 802.11ac _VHT20 | 5 180 | 0.23 | 0.26 | 0.49 | 11.00 | 10.51 |
| | 5 200 | 0.36 | 0.26 | 0.62 | 11.00 | 10.38 |
| | 5 240 | 1.24 | 0.26 | 1.50 | 11.00 | 9.50 |
| | 5 260 | 6.11 | 0.26 | 6.37 | 11.00 | 4.63 |
| | 5 300 | 5.36 | 0.26 | 5.62 | 11.00 | 5.38 |
| | 5 320 | 5.43 | 0.26 | 5.69 | 11.00 | 5.31 |
| | 5 500 | 4.17 | 0.26 | 4.43 | 11.00 | 6.57 |



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| | | | | | | |
|-------------------------|----------|-------|------|-------|-------|-------|
| | 5 600 | 3.41 | 0.26 | 3.67 | 11.00 | 7.33 |
| | 5 700 | 2.36 | 0.26 | 2.62 | 11.00 | 8.38 |
| | 5 720 | 2.45 | 0.26 | 2.71 | 11.00 | 8.29 |
| | 5 745 | 1.87 | 0.26 | 2.13 | 30.00 | 27.87 |
| | 5 785 | 1.77 | 0.26 | 2.03 | 30.00 | 27.97 |
| | 5 825 | 2.38 | 0.26 | 2.64 | 30.00 | 27.36 |
| | 5 190 | 1.10 | 0.28 | 1.38 | 11.00 | 9.62 |
| | 5 230 | 0.64 | 0.28 | 0.92 | 11.00 | 10.08 |
| | 5 270 | 1.54 | 0.28 | 1.82 | 11.00 | 9.18 |
| | 5 310 | 1.81 | 0.28 | 2.09 | 11.00 | 8.91 |
| 802.11n _HT40 | 5 510 | 1.30 | 0.28 | 1.58 | 11.00 | 9.42 |
| | 5 590 | 0.15 | 0.28 | 0.43 | 11.00 | 10.57 |
| | 5 670 | -0.91 | 0.28 | -0.63 | 11.00 | 11.63 |
| | 5 710 | -0.47 | 0.28 | -0.19 | 11.00 | 11.19 |
| | 5 755 | 1.17 | 0.28 | 1.45 | 30.00 | 28.55 |
| | 5 795 | 1.57 | 0.28 | 1.85 | 30.00 | 28.15 |
| | 5 190 | 0.63 | 0.50 | 1.13 | 11.00 | 9.87 |
| | 5 230 | 0.81 | 0.50 | 1.31 | 11.00 | 9.69 |
| | 5 270 | 2.34 | 0.50 | 2.84 | 11.00 | 8.16 |
| | 5 310 | 2.53 | 0.50 | 3.03 | 11.00 | 7.97 |
| 802.11ac _VHT40 | 5 510 | 0.74 | 0.50 | 1.24 | 11.00 | 9.76 |
| | 5 590 | -0.30 | 0.50 | 0.20 | 11.00 | 10.80 |
| | 5 670 | -1.31 | 0.50 | -0.81 | 11.00 | 11.81 |
| | 5 710 | -0.80 | 0.50 | -0.30 | 11.00 | 11.30 |
| | 5 755 | 0.88 | 0.50 | 1.38 | 30.00 | 28.62 |
| | 5 795 | 1.52 | 0.50 | 2.02 | 30.00 | 27.98 |
| | 5 210 | -2.80 | 0.89 | -1.91 | 11.00 | 12.91 |
| | 5 290 | 3.31 | 0.89 | 4.20 | 11.00 | 6.80 |
| | 5 530 | -0.67 | 0.89 | 0.22 | 11.00 | 10.78 |
| 802.11ac _VHT80 | 5 610 | -0.77 | 0.89 | 0.12 | 11.00 | 10.88 |
| | 5 690 | -1.82 | 0.89 | -0.93 | 11.00 | 11.93 |
| | 5 775 | -1.71 | 0.89 | -0.82 | 30.00 | 30.82 |
| Measurement uncertainty | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _26T | 5 180 | Low | 0.21 | 0.21 | 0.42 | 11.00 | 10.58 |
| | | Mid | -0.43 | 0.21 | -0.22 | 11.00 | 11.22 |
| | | High | 0.68 | 0.21 | 0.89 | 11.00 | 10.11 |
| | 5 200 | Low | 0.20 | 0.21 | 0.41 | 11.00 | 10.59 |
| | | Mid | -0.18 | 0.21 | 0.03 | 11.00 | 10.97 |
| | | High | 0.58 | 0.21 | 0.79 | 11.00 | 10.21 |
| | 5 240 | Low | 0.71 | 0.21 | 0.92 | 11.00 | 10.08 |
| | | Mid | 0.16 | 0.21 | 0.37 | 11.00 | 10.63 |
| | | High | 1.12 | 0.21 | 1.33 | 11.00 | 9.67 |
| | 5 260 | Low | 6.70 | 0.21 | 6.91 | 11.00 | 4.09 |
| | | Mid | 5.71 | 0.21 | 5.92 | 11.00 | 5.08 |
| | | High | 6.53 | 0.21 | 6.74 | 11.00 | 4.26 |
| | 5 300 | Low | 5.76 | 0.21 | 5.97 | 11.00 | 5.03 |
| | | Mid | 5.06 | 0.21 | 5.27 | 11.00 | 5.73 |
| | | High | 6.16 | 0.21 | 6.37 | 11.00 | 4.63 |
| | 5 320 | Low | 5.69 | 0.21 | 5.90 | 11.00 | 5.10 |
| | | Mid | 5.30 | 0.21 | 5.51 | 11.00 | 5.49 |
| | | High | 6.51 | 0.21 | 6.72 | 11.00 | 4.28 |
| | 5 500 | Low | 6.43 | 0.21 | 6.64 | 11.00 | 4.36 |
| | | Mid | 5.67 | 0.21 | 5.88 | 11.00 | 5.12 |
| | | High | 6.73 | 0.21 | 6.94 | 11.00 | 4.06 |
| | 5 600 | Low | 6.00 | 0.21 | 6.21 | 11.00 | 4.79 |
| | | Mid | 4.98 | 0.21 | 5.19 | 11.00 | 5.81 |
| | | High | 6.23 | 0.21 | 6.44 | 11.00 | 4.56 |
| | 5 700 | Low | 5.39 | 0.21 | 5.60 | 11.00 | 5.40 |
| | | Mid | 4.70 | 0.21 | 4.91 | 11.00 | 6.09 |
| | | High | 5.43 | 0.21 | 5.64 | 11.00 | 5.36 |
| | 5 720 | Low | 5.51 | 0.21 | 5.72 | 11.00 | 5.28 |
| | | Mid | 4.30 | 0.21 | 4.51 | 11.00 | 6.49 |
| | | High | 5.37 | 0.21 | 5.58 | 11.00 | 5.42 |
| 5 745 | Low | 5.49 | 0.21 | 5.70 | 30.00 | 24.30 | |
| | Mid | 6.16 | 0.21 | 6.37 | 30.00 | 23.63 | |
| | High | 5.96 | 0.21 | 6.17 | 30.00 | 23.83 | |
| 5 785 | Low | 5.81 | 0.21 | 6.02 | 30.00 | 23.98 | |
| | Mid | 6.15 | 0.21 | 6.36 | 30.00 | 23.64 | |
| | High | 6.24 | 0.21 | 6.45 | 30.00 | 23.55 | |
| 5 825 | Low | 6.53 | 0.21 | 6.74 | 30.00 | 23.26 | |
| | Mid | 6.75 | 0.21 | 6.96 | 30.00 | 23.04 | |
| | High | 6.99 | 0.21 | 7.20 | 30.00 | 22.80 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _52T | 5 180 | Low | -0.20 | 0.21 | 0.01 | 11.00 | 10.99 |
| | | Mid | -0.08 | 0.21 | 0.13 | 11.00 | 10.87 |
| | | High | 0.30 | 0.21 | 0.51 | 11.00 | 10.49 |
| | 5 200 | Low | -0.07 | 0.21 | 0.14 | 11.00 | 10.86 |
| | | Mid | 0.37 | 0.21 | 0.58 | 11.00 | 10.42 |
| | | High | 0.48 | 0.21 | 0.69 | 11.00 | 10.31 |
| | 5 240 | Low | 0.32 | 0.21 | 0.53 | 11.00 | 10.47 |
| | | Mid | 1.06 | 0.21 | 1.27 | 11.00 | 9.73 |
| | | High | 1.21 | 0.21 | 1.42 | 11.00 | 9.58 |
| | 5 260 | Low | 6.14 | 0.21 | 6.35 | 11.00 | 4.65 |
| | | Mid | 6.18 | 0.21 | 6.39 | 11.00 | 4.61 |
| | | High | 6.19 | 0.21 | 6.40 | 11.00 | 4.60 |
| | 5 300 | Low | 5.66 | 0.21 | 5.87 | 11.00 | 5.13 |
| | | Mid | 5.76 | 0.21 | 5.97 | 11.00 | 5.03 |
| | | High | 5.67 | 0.21 | 5.88 | 11.00 | 5.12 |
| | 5 320 | Low | 5.64 | 0.21 | 5.85 | 11.00 | 5.15 |
| | | Mid | 5.87 | 0.21 | 6.08 | 11.00 | 4.92 |
| | | High | 6.08 | 0.21 | 6.29 | 11.00 | 4.71 |
| | 5 500 | Low | 6.09 | 0.21 | 6.30 | 11.00 | 4.70 |
| | | Mid | 6.73 | 0.21 | 6.94 | 11.00 | 4.06 |
| | | High | 6.40 | 0.21 | 6.61 | 11.00 | 4.39 |
| | 5 600 | Low | 5.89 | 0.21 | 6.10 | 11.00 | 4.90 |
| | | Mid | 6.00 | 0.21 | 6.21 | 11.00 | 4.79 |
| | | High | 5.78 | 0.21 | 5.99 | 11.00 | 5.01 |
| | 5 700 | Low | 5.12 | 0.21 | 5.33 | 11.00 | 5.67 |
| | | Mid | 5.57 | 0.21 | 5.78 | 11.00 | 5.22 |
| | | High | 5.39 | 0.21 | 5.60 | 11.00 | 5.40 |
| | 5 720 | Low | 5.14 | 0.21 | 5.35 | 11.00 | 5.65 |
| | | Mid | 5.19 | 0.21 | 5.40 | 11.00 | 5.60 |
| | | High | 4.85 | 0.21 | 5.06 | 11.00 | 5.94 |
| 5 745 | Low | 3.06 | 0.21 | 3.27 | 30.00 | 26.73 | |
| | Mid | 3.45 | 0.21 | 3.66 | 30.00 | 26.34 | |
| | High | 3.12 | 0.21 | 3.33 | 30.00 | 26.67 | |
| 5 785 | Low | 3.08 | 0.21 | 3.29 | 30.00 | 26.71 | |
| | Mid | 3.37 | 0.21 | 3.58 | 30.00 | 26.42 | |
| | High | 3.54 | 0.21 | 3.75 | 30.00 | 26.25 | |
| 5 825 | Low | 3.87 | 0.21 | 4.08 | 30.00 | 25.92 | |
| | Mid | 4.30 | 0.21 | 4.51 | 30.00 | 25.49 | |
| | High | 3.89 | 0.21 | 4.10 | 30.00 | 25.90 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _106T | 5 180 | Low | 0.00 | 0.23 | 0.23 | 11.00 | 10.77 |
| | | Mid | - | | | | |
| | | High | 0.17 | 0.23 | 0.40 | 11.00 | 10.60 |
| | 5 200 | Low | 0.32 | 0.23 | 0.55 | 11.00 | 10.45 |
| | | Mid | - | | | | |
| | | High | 0.39 | 0.23 | 0.62 | 11.00 | 10.38 |
| | 5 240 | Low | 0.94 | 0.23 | 1.17 | 11.00 | 9.83 |
| | | Mid | - | | | | |
| | | High | 1.50 | 0.23 | 1.73 | 11.00 | 9.27 |
| | 5 260 | Low | 6.44 | 0.23 | 6.67 | 11.00 | 4.33 |
| | | Mid | - | | | | |
| | | High | 6.57 | 0.23 | 6.80 | 11.00 | 4.20 |
| | 5 300 | Low | 5.95 | 0.23 | 6.18 | 11.00 | 4.82 |
| | | Mid | - | | | | |
| | | High | 6.03 | 0.23 | 6.26 | 11.00 | 4.74 |
| | 5 320 | Low | 5.62 | 0.23 | 5.85 | 11.00 | 5.15 |
| | | Mid | - | | | | |
| | | High | 5.78 | 0.23 | 6.01 | 11.00 | 4.99 |
| | 5 500 | Low | 3.41 | 0.23 | 3.64 | 11.00 | 7.36 |
| | | Mid | - | | | | |
| | | High | 3.64 | 0.23 | 3.87 | 11.00 | 7.13 |
| | 5 600 | Low | 3.50 | 0.23 | 3.73 | 11.00 | 7.27 |
| | | Mid | - | | | | |
| | | High | 3.52 | 0.23 | 3.75 | 11.00 | 7.25 |
| | 5 700 | Low | 1.51 | 0.23 | 1.74 | 11.00 | 9.26 |
| | | Mid | - | | | | |
| | | High | 1.86 | 0.23 | 2.09 | 11.00 | 8.91 |
| | 5 720 | Low | 1.68 | 0.23 | 1.91 | 11.00 | 9.09 |
| | | Mid | - | | | | |
| | | High | 1.50 | 0.23 | 1.73 | 11.00 | 9.27 |
| 5 745 | Low | 2.42 | 0.23 | 2.65 | 30.00 | 27.35 | |
| | Mid | - | | | | | |
| | High | 2.65 | 0.23 | 2.88 | 30.00 | 27.12 | |
| 5 785 | Low | 2.65 | 0.23 | 2.88 | 30.00 | 27.12 | |
| | Mid | - | | | | | |
| | High | 3.14 | 0.23 | 3.37 | 30.00 | 26.63 | |
| 5 825 | Low | 3.02 | 0.23 | 3.25 | 30.00 | 26.75 | |
| | Mid | - | | | | | |
| | High | 3.27 | 0.23 | 3.50 | 30.00 | 26.50 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-------------------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _242T | 5 180 | 0.36 | 0.26 | 0.62 | 11.00 | 10.38 |
| | 5 200 | 1.04 | 0.26 | 1.30 | 11.00 | 9.70 |
| | 5 240 | 1.14 | 0.26 | 1.40 | 11.00 | 9.60 |
| | 5 260 | 4.30 | 0.26 | 4.56 | 11.00 | 6.44 |
| | 5 300 | 4.40 | 0.26 | 4.66 | 11.00 | 6.34 |
| | 5 320 | 4.47 | 0.26 | 4.73 | 11.00 | 6.27 |
| | 5 500 | 2.73 | 0.26 | 2.99 | 11.00 | 8.01 |
| | 5 600 | 1.77 | 0.26 | 2.03 | 11.00 | 8.97 |
| | 5 700 | 0.94 | 0.26 | 1.20 | 11.00 | 9.80 |
| | 5 720 | 1.01 | 0.26 | 1.27 | 11.00 | 9.73 |
| | 5 745 | 1.69 | 0.26 | 1.95 | 30.00 | 28.05 |
| | 5 785 | 1.76 | 0.26 | 2.02 | 30.00 | 27.98 |
| | 5 825 | 2.44 | 0.26 | 2.70 | 30.00 | 27.30 |
| | Measurement uncertainty | | ± 1.5 dB | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _26T | 5 190 | Low | 0.02 | 0.21 | 0.23 | 11.00 | 10.77 |
| | | Mid | 0.45 | 0.21 | 0.66 | 11.00 | 10.34 |
| | | High | 0.43 | 0.21 | 0.64 | 11.00 | 10.36 |
| | 5 230 | Low | 0.53 | 0.21 | 0.74 | 11.00 | 10.26 |
| | | Mid | 0.69 | 0.21 | 0.90 | 11.00 | 10.10 |
| | | High | 0.81 | 0.21 | 1.02 | 11.00 | 9.98 |
| | 5 270 | Low | 5.87 | 0.21 | 6.08 | 11.00 | 4.92 |
| | | Mid | 6.22 | 0.21 | 6.43 | 11.00 | 4.57 |
| | | High | 6.46 | 0.21 | 6.67 | 11.00 | 4.33 |
| | 5 310 | Low | 6.10 | 0.21 | 6.31 | 11.00 | 4.69 |
| | | Mid | 6.67 | 0.21 | 6.88 | 11.00 | 4.12 |
| | | High | 6.46 | 0.21 | 6.67 | 11.00 | 4.33 |
| | 5 510 | Low | 7.13 | 0.21 | 7.34 | 11.00 | 3.66 |
| | | Mid | 7.71 | 0.21 | 7.92 | 11.00 | 3.08 |
| | | High | 7.19 | 0.21 | 7.40 | 11.00 | 3.60 |
| | 5 590 | Low | 6.94 | 0.21 | 7.15 | 11.00 | 3.85 |
| | | Mid | 7.31 | 0.21 | 7.52 | 11.00 | 3.48 |
| | | High | 7.13 | 0.21 | 7.34 | 11.00 | 3.66 |
| | 5 670 | Low | 4.81 | 0.21 | 5.02 | 11.00 | 5.98 |
| | | Mid | 4.97 | 0.21 | 5.18 | 11.00 | 5.82 |
| | | High | 4.31 | 0.21 | 4.52 | 11.00 | 6.48 |
| | 5 710 | Low | 4.57 | 0.21 | 4.78 | 11.00 | 6.22 |
| | | Mid | 5.26 | 0.21 | 5.47 | 11.00 | 5.53 |
| | | High | 4.59 | 0.21 | 4.80 | 11.00 | 6.20 |
| 5 755 | Low | 6.13 | 0.21 | 6.34 | 30.00 | 23.66 | |
| | Mid | 6.31 | 0.21 | 6.52 | 30.00 | 23.48 | |
| | High | 6.19 | 0.21 | 6.40 | 30.00 | 23.60 | |
| 5 795 | Low | 6.03 | 0.21 | 6.24 | 30.00 | 23.76 | |
| | Mid | 6.54 | 0.21 | 6.75 | 30.00 | 23.25 | |
| | High | 6.43 | 0.21 | 6.64 | 30.00 | 23.36 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _52T | 5 190 | Low | 0.20 | 0.22 | 0.42 | 11.00 | 10.58 |
| | | Mid | 1.04 | 0.22 | 1.26 | 11.00 | 9.74 |
| | | High | 1.16 | 0.22 | 1.38 | 11.00 | 9.62 |
| | 5 230 | Low | 0.53 | 0.22 | 0.75 | 11.00 | 10.25 |
| | | Mid | 1.55 | 0.22 | 1.77 | 11.00 | 9.23 |
| | | High | 1.15 | 0.22 | 1.37 | 11.00 | 9.63 |
| | 5 270 | Low | 5.51 | 0.22 | 5.73 | 11.00 | 5.27 |
| | | Mid | 5.92 | 0.22 | 6.14 | 11.00 | 4.86 |
| | | High | 6.08 | 0.22 | 6.30 | 11.00 | 4.70 |
| | 5 310 | Low | 5.89 | 0.22 | 6.11 | 11.00 | 4.89 |
| | | Mid | 6.34 | 0.22 | 6.56 | 11.00 | 4.44 |
| | | High | 6.51 | 0.22 | 6.73 | 11.00 | 4.27 |
| | 5 510 | Low | 7.12 | 0.22 | 7.34 | 11.00 | 3.66 |
| | | Mid | 7.22 | 0.22 | 7.44 | 11.00 | 3.56 |
| | | High | 7.08 | 0.22 | 7.30 | 11.00 | 3.70 |
| | 5 590 | Low | 6.47 | 0.22 | 6.69 | 11.00 | 4.31 |
| | | Mid | 6.77 | 0.22 | 6.99 | 11.00 | 4.01 |
| | | High | 6.61 | 0.22 | 6.83 | 11.00 | 4.17 |
| | 5 670 | Low | 4.32 | 0.22 | 4.54 | 11.00 | 6.46 |
| | | Mid | 4.92 | 0.22 | 5.14 | 11.00 | 5.86 |
| | | High | 4.28 | 0.22 | 4.50 | 11.00 | 6.50 |
| | 5 710 | Low | 4.45 | 0.22 | 4.67 | 11.00 | 6.33 |
| | | Mid | 4.80 | 0.22 | 5.02 | 11.00 | 5.98 |
| | | High | 4.27 | 0.22 | 4.49 | 11.00 | 6.51 |
| 5 755 | Low | 3.82 | 0.22 | 4.04 | 30.00 | 25.96 | |
| | Mid | 3.81 | 0.22 | 4.03 | 30.00 | 25.97 | |
| | High | 3.42 | 0.22 | 3.64 | 30.00 | 26.36 | |
| 5 795 | Low | 3.87 | 0.22 | 4.09 | 30.00 | 25.91 | |
| | Mid | 4.25 | 0.22 | 4.47 | 30.00 | 25.53 | |
| | High | 3.47 | 0.22 | 3.69 | 30.00 | 26.31 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _106T | 5 190 | Low | 0.73 | 0.24 | 0.97 | 11.00 | 10.03 |
| | | Mid | 1.00 | 0.24 | 1.24 | 11.00 | 9.76 |
| | | High | 1.08 | 0.24 | 1.32 | 11.00 | 9.68 |
| | 5 230 | Low | 0.90 | 0.24 | 1.14 | 11.00 | 9.86 |
| | | Mid | 1.04 | 0.24 | 1.28 | 11.00 | 9.72 |
| | | High | 1.26 | 0.24 | 1.50 | 11.00 | 9.50 |
| | 5 270 | Low | 5.46 | 0.24 | 5.70 | 11.00 | 5.30 |
| | | Mid | 5.54 | 0.24 | 5.78 | 11.00 | 5.22 |
| | | High | 5.85 | 0.24 | 6.09 | 11.00 | 4.91 |
| | 5 310 | Low | 5.84 | 0.24 | 6.08 | 11.00 | 4.92 |
| | | Mid | 6.29 | 0.24 | 6.53 | 11.00 | 4.47 |
| | | High | 6.67 | 0.24 | 6.91 | 11.00 | 4.09 |
| | 5 510 | Low | 5.52 | 0.24 | 5.76 | 11.00 | 5.24 |
| | | Mid | 5.49 | 0.24 | 5.73 | 11.00 | 5.27 |
| | | High | 5.52 | 0.24 | 5.76 | 11.00 | 5.24 |
| | 5 590 | Low | 5.13 | 0.24 | 5.37 | 11.00 | 5.63 |
| | | Mid | 5.36 | 0.24 | 5.60 | 11.00 | 5.40 |
| | | High | 5.26 | 0.24 | 5.50 | 11.00 | 5.50 |
| | 5 670 | Low | 3.36 | 0.24 | 3.60 | 11.00 | 7.40 |
| | | Mid | 3.19 | 0.24 | 3.43 | 11.00 | 7.57 |
| | | High | 2.85 | 0.24 | 3.09 | 11.00 | 7.91 |
| | 5 710 | Low | 2.94 | 0.24 | 3.18 | 11.00 | 7.82 |
| | | Mid | 3.09 | 0.24 | 3.33 | 11.00 | 7.67 |
| | | High | 2.94 | 0.24 | 3.18 | 11.00 | 7.82 |
| 5 755 | Low | 2.12 | 0.24 | 2.36 | 30.00 | 27.64 | |
| | Mid | 1.94 | 0.24 | 2.18 | 30.00 | 27.82 | |
| | High | 1.97 | 0.24 | 2.21 | 30.00 | 27.79 | |
| 5 795 | Low | 2.30 | 0.24 | 2.54 | 30.00 | 27.46 | |
| | Mid | 2.16 | 0.24 | 2.40 | 30.00 | 27.60 | |
| | High | 2.01 | 0.24 | 2.25 | 30.00 | 27.75 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _242T | 5 190 | Low | 0.00 | 0.27 | 0.27 | 11.00 | 10.73 |
| | | Mid | - | | | | |
| | | High | 0.27 | 0.27 | 0.54 | 11.00 | 10.46 |
| | 5 230 | Low | 0.30 | 0.27 | 0.57 | 11.00 | 10.43 |
| | | Mid | - | | | | |
| | | High | 0.40 | 0.27 | 0.67 | 11.00 | 10.33 |
| | 5 270 | Low | 3.02 | 0.27 | 3.29 | 11.00 | 7.71 |
| | | Mid | - | | | | |
| | | High | 3.50 | 0.27 | 3.77 | 11.00 | 7.23 |
| | 5 310 | Low | 3.60 | 0.27 | 3.87 | 11.00 | 7.13 |
| | | Mid | - | | | | |
| | | High | 3.58 | 0.27 | 3.85 | 11.00 | 7.15 |
| | 5 510 | Low | 2.71 | 0.27 | 2.98 | 11.00 | 8.02 |
| | | Mid | - | | | | |
| | | High | 2.77 | 0.27 | 3.04 | 11.00 | 7.96 |
| | 5 590 | Low | 2.62 | 0.27 | 2.89 | 11.00 | 8.11 |
| | | Mid | - | | | | |
| | | High | 2.36 | 0.27 | 2.63 | 11.00 | 8.37 |
| | 5 670 | Low | 0.25 | 0.27 | 0.52 | 11.00 | 10.48 |
| | | Mid | - | | | | |
| | | High | 0.29 | 0.27 | 0.56 | 11.00 | 10.44 |
| | 5 710 | Low | 0.22 | 0.27 | 0.49 | 11.00 | 10.51 |
| | | Mid | - | | | | |
| | | High | 0.08 | 0.27 | 0.35 | 11.00 | 10.65 |
| 5 755 | Low | -0.09 | 0.27 | 0.18 | 30.00 | 29.82 | |
| | Mid | - | | | | | |
| | High | -0.63 | 0.27 | -0.36 | 30.00 | 30.36 | |
| 5 795 | Low | 0.15 | 0.27 | 0.42 | 30.00 | 29.58 | |
| | Mid | - | | | | | |
| | High | -0.13 | 0.27 | 0.14 | 30.00 | 29.86 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _484T | 5 190 | -0.71 | 0.28 | -0.43 | 11.00 | 11.43 |
| | 5 230 | -0.46 | 0.28 | -0.18 | 11.00 | 11.18 |
| | 5 270 | 1.40 | 0.28 | 1.68 | 11.00 | 9.32 |
| | 5 310 | 1.61 | 0.28 | 1.89 | 11.00 | 9.11 |
| | 5 510 | -0.91 | 0.28 | -0.63 | 11.00 | 11.63 |
| | 5 590 | -1.39 | 0.28 | -1.11 | 11.00 | 12.11 |
| | 5 670 | -3.16 | 0.28 | -2.88 | 11.00 | 13.88 |
| | 5 710 | -2.91 | 0.28 | -2.63 | 11.00 | 13.63 |
| | 5 755 | 0.29 | 0.28 | 0.57 | 30.00 | 29.43 |
| 5 795 | 0.32 | 0.28 | 0.60 | 30.00 | 29.40 | |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _26T | 5 210 | Low | -0.11 | 0.21 | 0.10 | 11.00 | 10.90 |
| | | Mid | 0.09 | 0.21 | 0.30 | 11.00 | 10.70 |
| | | High | 0.60 | 0.21 | 0.81 | 11.00 | 10.19 |
| | 5 290 | Low | 5.15 | 0.21 | 5.36 | 11.00 | 5.64 |
| | | Mid | 5.61 | 0.21 | 5.82 | 11.00 | 5.18 |
| | | High | 6.32 | 0.21 | 6.53 | 11.00 | 4.47 |
| | 5 530 | Low | 6.99 | 0.21 | 7.20 | 11.00 | 3.80 |
| | | Mid | 6.95 | 0.21 | 7.16 | 11.00 | 3.84 |
| | | High | 7.39 | 0.21 | 7.60 | 11.00 | 3.40 |
| | 5 610 | Low | 6.46 | 0.21 | 6.67 | 11.00 | 4.33 |
| | | Mid | 6.81 | 0.21 | 7.02 | 11.00 | 3.98 |
| | | High | 6.60 | 0.21 | 6.81 | 11.00 | 4.19 |
| | 5 690 | Low | 4.42 | 0.21 | 4.63 | 11.00 | 6.37 |
| | | Mid | 4.50 | 0.21 | 4.71 | 11.00 | 6.29 |
| | | High | 4.40 | 0.21 | 4.61 | 11.00 | 6.39 |
| | 5 775 | Low | 5.83 | 0.21 | 6.04 | 30.00 | 23.96 |
| | | Mid | 5.70 | 0.21 | 5.91 | 30.00 | 24.09 |
| | | High | 6.17 | 0.21 | 6.38 | 30.00 | 23.62 |
| Measurement uncertainty | | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _52T | 5 210 | Low | -0.30 | 0.22 | -0.08 | 11.00 | 11.08 |
| | | Mid | 0.18 | 0.22 | 0.40 | 11.00 | 10.60 |
| | | High | 0.75 | 0.22 | 0.97 | 11.00 | 10.03 |
| | 5 290 | Low | 5.48 | 0.22 | 5.70 | 11.00 | 5.30 |
| | | Mid | 5.75 | 0.22 | 5.97 | 11.00 | 5.03 |
| | | High | 5.93 | 0.22 | 6.15 | 11.00 | 4.85 |
| | 5 530 | Low | 6.51 | 0.22 | 6.73 | 11.00 | 4.27 |
| | | Mid | 6.64 | 0.22 | 6.86 | 11.00 | 4.14 |
| | | High | 7.19 | 0.22 | 7.41 | 11.00 | 3.59 |
| | 5 610 | Low | 6.38 | 0.22 | 6.60 | 11.00 | 4.40 |
| | | Mid | 6.64 | 0.22 | 6.86 | 11.00 | 4.14 |
| | | High | 6.27 | 0.22 | 6.49 | 11.00 | 4.51 |
| | 5 690 | Low | 3.93 | 0.22 | 4.15 | 11.00 | 6.85 |
| | | Mid | 4.38 | 0.22 | 4.60 | 11.00 | 6.40 |
| | | High | 4.46 | 0.22 | 4.68 | 11.00 | 6.32 |
| | 5 775 | Low | 2.34 | 0.22 | 2.56 | 30.00 | 27.44 |
| | | Mid | 2.03 | 0.22 | 2.25 | 30.00 | 27.75 |



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|-------------------------|----------|------|------|------|-------|-------|
| | High | 1.99 | 0.22 | 2.21 | 30.00 | 27.79 |
| Measurement uncertainty | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-------------------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _106T | 5 210 | Low | 0.04 | 0.23 | 0.27 | 11.00 | 10.73 |
| | | Mid | 0.10 | 0.23 | 0.33 | 11.00 | 10.67 |
| | | High | 0.52 | 0.23 | 0.75 | 11.00 | 10.25 |
| | 5 290 | Low | 5.46 | 0.23 | 5.69 | 11.00 | 5.31 |
| | | Mid | 5.84 | 0.23 | 6.07 | 11.00 | 4.93 |
| | | High | 6.43 | 0.23 | 6.66 | 11.00 | 4.34 |
| | 5 530 | Low | 6.74 | 0.23 | 6.97 | 11.00 | 4.03 |
| | | Mid | 6.74 | 0.23 | 6.97 | 11.00 | 4.03 |
| | | High | 7.10 | 0.23 | 7.33 | 11.00 | 3.67 |
| | 5 610 | Low | 6.14 | 0.23 | 6.37 | 11.00 | 4.63 |
| | | Mid | 6.44 | 0.23 | 6.67 | 11.00 | 4.33 |
| | | High | 6.52 | 0.23 | 6.75 | 11.00 | 4.25 |
| | 5 690 | Low | 5.14 | 0.23 | 5.37 | 11.00 | 5.63 |
| | | Mid | 5.26 | 0.23 | 5.49 | 11.00 | 5.51 |
| | | High | 5.04 | 0.23 | 5.27 | 11.00 | 5.73 |
| | 5 775 | Low | 1.24 | 0.23 | 1.47 | 30.00 | 28.53 |
| | | Mid | 0.88 | 0.23 | 1.11 | 30.00 | 28.89 |
| | | High | 0.90 | 0.23 | 1.13 | 30.00 | 28.87 |
| | Measurement uncertainty | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _242T | 5 210 | Low | 0.25 | 0.27 | 0.52 | 11.00 | 10.48 |
| | | Mid | 0.54 | 0.27 | 0.81 | 11.00 | 10.19 |
| | | High | 0.64 | 0.27 | 0.91 | 11.00 | 10.09 |
| | 5 290 | Low | 3.27 | 0.27 | 3.54 | 11.00 | 7.46 |
| | | Mid | 3.58 | 0.27 | 3.85 | 11.00 | 7.15 |
| | | High | 3.74 | 0.27 | 4.01 | 11.00 | 6.99 |
| | 5 530 | Low | 3.68 | 0.27 | 3.95 | 11.00 | 7.05 |
| | | Mid | 3.78 | 0.27 | 4.05 | 11.00 | 6.95 |
| | | High | 3.81 | 0.27 | 4.08 | 11.00 | 6.92 |
| | 5 610 | Low | 3.46 | 0.27 | 3.73 | 11.00 | 7.27 |
| | | Mid | 3.92 | 0.27 | 4.19 | 11.00 | 6.81 |
| | | High | 4.01 | 0.27 | 4.28 | 11.00 | 6.72 |
| | 5 690 | Low | 2.39 | 0.27 | 2.66 | 11.00 | 8.34 |
| | | Mid | 2.30 | 0.27 | 2.57 | 11.00 | 8.43 |



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|-------------------------|------|----------|------|-------|-------|-------|
| | High | 2.39 | 0.27 | 2.66 | 11.00 | 8.34 |
| 5 775 | Low | -1.35 | 0.27 | -1.08 | 30.00 | 31.08 |
| | Mid | -1.34 | 0.27 | -1.07 | 30.00 | 31.07 |
| | High | -0.59 | 0.27 | -0.32 | 30.00 | 30.32 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _484T | 5 210 | Low | -2.35 | 0.27 | -2.08 | 11.00 | 13.08 |
| | | Mid | - | | | | |
| | | High | -1.87 | 0.27 | -1.60 | 11.00 | 12.60 |
| | 5 290 | Low | -0.62 | 0.27 | -0.35 | 11.00 | 11.35 |
| | | Mid | - | | | | |
| | | High | -0.11 | 0.27 | 0.16 | 11.00 | 10.84 |
| | 5 530 | Low | -1.37 | 0.27 | -1.10 | 11.00 | 12.10 |
| | | Mid | - | | | | |
| | | High | -0.86 | 0.27 | -0.59 | 11.00 | 11.59 |
| | 5 610 | Low | -1.39 | 0.27 | -1.12 | 11.00 | 12.12 |
| | | Mid | - | | | | |
| | | High | -0.88 | 0.27 | -0.61 | 11.00 | 11.61 |
| | 5 690 | Low | -3.85 | 0.27 | -3.58 | 11.00 | 14.58 |
| | | Mid | - | | | | |
| | | High | -3.81 | 0.27 | -3.54 | 11.00 | 14.54 |
| 5 775 | Low | -4.23 | 0.27 | -3.96 | 30.00 | 33.96 | |
| | Mid | - | | | | | |
| | High | -3.80 | 0.27 | -3.53 | 30.00 | 33.53 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _996T | 5 210 | -3.72 | 0.29 | -3.43 | 11.00 | 14.43 |
| | 5 290 | -2.21 | 0.29 | -1.92 | 11.00 | 12.92 |
| | 5 530 | -4.21 | 0.29 | -3.92 | 11.00 | 14.92 |
| | 5 610 | -4.59 | 0.29 | -4.30 | 11.00 | 15.30 |
| | 5 690 | -6.54 | 0.29 | -6.25 | 11.00 | 17.25 |
| | 5 775 | -4.86 | 0.29 | -4.57 | 30.00 | 34.57 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11a | 5 180 | 6.58 | 0.13 | 6.71 | 11.00 | 4.29 |
| | 5 200 | 6.54 | 0.13 | 6.67 | 11.00 | 4.33 |
| | 5 240 | 7.46 | 0.13 | 7.59 | 11.00 | 3.41 |
| | 5 260 | 9.26 | 0.13 | 9.39 | 11.00 | 1.61 |
| | 5 300 | 9.65 | 0.13 | 9.78 | 11.00 | 1.22 |
| | 5 320 | 9.74 | 0.13 | 9.87 | 11.00 | 1.13 |
| | 5 500 | 2.02 | 0.13 | 2.15 | 11.00 | 8.85 |
| | 5 600 | 1.64 | 0.13 | 1.77 | 11.00 | 9.23 |
| | 5 700 | 1.18 | 0.13 | 1.31 | 11.00 | 9.69 |
| | 5 720 | 0.93 | 0.13 | 1.06 | 11.00 | 9.94 |
| | 5 745 | 2.26 | 0.13 | 2.39 | 30.00 | 27.61 |
| | 5 785 | 2.47 | 0.13 | 2.60 | 30.00 | 27.40 |
| | 5 825 | 2.49 | 0.13 | 2.62 | 30.00 | 27.38 |
| 802.11n _HT20 | 5 180 | 0.70 | 0.13 | 0.83 | 11.00 | 10.17 |
| | 5 200 | 0.88 | 0.13 | 1.01 | 11.00 | 9.99 |
| | 5 240 | 1.91 | 0.13 | 2.04 | 11.00 | 8.96 |
| | 5 260 | 3.19 | 0.13 | 3.32 | 11.00 | 7.68 |
| | 5 300 | 4.55 | 0.13 | 4.68 | 11.00 | 6.32 |
| | 5 320 | 4.43 | 0.13 | 4.56 | 11.00 | 6.44 |
| | 5 500 | 2.80 | 0.13 | 2.93 | 11.00 | 8.07 |
| | 5 600 | 2.36 | 0.13 | 2.49 | 11.00 | 8.51 |
| | 5 700 | 2.15 | 0.13 | 2.28 | 11.00 | 8.72 |
| | 5 720 | 1.64 | 0.13 | 1.77 | 11.00 | 9.23 |
| | 5 745 | 1.01 | 0.13 | 1.14 | 30.00 | 28.86 |
| | 5 785 | 1.21 | 0.13 | 1.34 | 30.00 | 28.66 |
| | 5 825 | 1.30 | 0.13 | 1.43 | 30.00 | 28.57 |
| 802.11ac _VHT20 | 5 180 | 0.65 | 0.26 | 0.91 | 11.00 | 10.09 |
| | 5 200 | 0.63 | 0.26 | 0.89 | 11.00 | 10.11 |
| | 5 240 | 1.83 | 0.26 | 2.09 | 11.00 | 8.91 |
| | 5 260 | 6.39 | 0.26 | 6.65 | 11.00 | 4.35 |
| | 5 300 | 6.52 | 0.26 | 6.78 | 11.00 | 4.22 |
| | 5 320 | 6.68 | 0.26 | 6.94 | 11.00 | 4.06 |
| | 5 500 | 2.49 | 0.26 | 2.75 | 11.00 | 8.25 |
| | 5 600 | 2.27 | 0.26 | 2.53 | 11.00 | 8.47 |



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| | | | | | | |
|-------------------------|-------|----------|------|-------|-------|-------|
| | 5 700 | 1.97 | 0.26 | 2.23 | 11.00 | 8.77 |
| | 5 720 | 1.42 | 0.26 | 1.68 | 11.00 | 9.32 |
| | 5 745 | -0.04 | 0.26 | 0.22 | 30.00 | 29.78 |
| | 5 785 | 0.30 | 0.26 | 0.56 | 30.00 | 29.44 |
| | 5 825 | 0.34 | 0.26 | 0.60 | 30.00 | 29.40 |
| 802.11n _HT40 | 5 190 | 0.46 | 0.28 | 0.74 | 11.00 | 10.26 |
| | 5 230 | 1.20 | 0.28 | 1.48 | 11.00 | 9.52 |
| | 5 270 | 0.67 | 0.28 | 0.95 | 11.00 | 10.05 |
| | 5 310 | 1.20 | 0.28 | 1.48 | 11.00 | 9.52 |
| | 5 510 | -1.07 | 0.28 | -0.79 | 11.00 | 11.79 |
| | 5 590 | -1.08 | 0.28 | -0.80 | 11.00 | 11.80 |
| | 5 670 | -1.65 | 0.28 | -1.37 | 11.00 | 12.37 |
| | 5 710 | -1.66 | 0.28 | -1.38 | 11.00 | 12.38 |
| | 5 755 | -0.67 | 0.28 | -0.39 | 30.00 | 30.39 |
| | 5 795 | -0.20 | 0.28 | 0.08 | 30.00 | 29.92 |
| 802.11ac _VHT40 | 5 190 | 0.26 | 0.50 | 0.76 | 11.00 | 10.24 |
| | 5 230 | 0.77 | 0.50 | 1.27 | 11.00 | 9.73 |
| | 5 270 | 1.37 | 0.50 | 1.87 | 11.00 | 9.13 |
| | 5 310 | 1.65 | 0.50 | 2.15 | 11.00 | 8.85 |
| | 5 510 | -1.34 | 0.50 | -0.84 | 11.00 | 11.84 |
| | 5 590 | -1.35 | 0.50 | -0.85 | 11.00 | 11.85 |
| | 5 670 | -1.54 | 0.50 | -1.04 | 11.00 | 12.04 |
| | 5 710 | -2.13 | 0.50 | -1.63 | 11.00 | 12.63 |
| | 5 755 | -0.67 | 0.50 | -0.17 | 30.00 | 30.17 |
| 5 795 | -0.35 | 0.50 | 0.15 | 30.00 | 29.85 | |
| 802.11ac _VHT80 | 5 210 | -2.79 | 0.89 | -1.90 | 11.00 | 12.90 |
| | 5 290 | 2.12 | 0.89 | 3.01 | 11.00 | 7.99 |
| | 5 530 | -2.66 | 0.89 | -1.77 | 11.00 | 12.77 |
| | 5 610 | -2.47 | 0.89 | -1.58 | 11.00 | 12.58 |
| | 5 690 | -3.10 | 0.89 | -2.21 | 11.00 | 13.21 |
| | 5 775 | -2.99 | 0.89 | -2.10 | 30.00 | 32.10 |
| Measurement uncertainty | | ± 1.5 dB | | | | |



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| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _26T | 5 180 | Low | 0.63 | 0.21 | 0.84 | 11.00 | 10.16 |
| | | Mid | -0.24 | 0.21 | -0.03 | 11.00 | 11.03 |
| | | High | 0.71 | 0.21 | 0.92 | 11.00 | 10.08 |
| | 5 200 | Low | 0.96 | 0.21 | 1.17 | 11.00 | 9.83 |
| | | Mid | -0.01 | 0.21 | 0.20 | 11.00 | 10.80 |
| | | High | 1.07 | 0.21 | 1.28 | 11.00 | 9.72 |
| | 5 240 | Low | 1.38 | 0.21 | 1.59 | 11.00 | 9.41 |
| | | Mid | 0.39 | 0.21 | 0.60 | 11.00 | 10.40 |
| | | High | 1.78 | 0.21 | 1.99 | 11.00 | 9.01 |
| | 5 260 | Low | 6.34 | 0.21 | 6.55 | 11.00 | 4.45 |
| | | Mid | 5.72 | 0.21 | 5.93 | 11.00 | 5.07 |
| | | High | 6.82 | 0.21 | 7.03 | 11.00 | 3.97 |
| | 5 300 | Low | 6.81 | 0.21 | 7.02 | 11.00 | 3.98 |
| | | Mid | 5.66 | 0.21 | 5.87 | 11.00 | 5.13 |
| | | High | 7.11 | 0.21 | 7.32 | 11.00 | 3.68 |
| | 5 320 | Low | 6.84 | 0.21 | 7.05 | 11.00 | 3.95 |
| | | Mid | 6.16 | 0.21 | 6.37 | 11.00 | 4.63 |
| | | High | 7.15 | 0.21 | 7.36 | 11.00 | 3.64 |
| | 5 500 | Low | 6.66 | 0.21 | 6.87 | 11.00 | 4.13 |
| | | Mid | 5.49 | 0.21 | 5.70 | 11.00 | 5.30 |
| | | High | 6.72 | 0.21 | 6.93 | 11.00 | 4.07 |
| | 5 600 | Low | 6.85 | 0.21 | 7.06 | 11.00 | 3.94 |
| | | Mid | 6.11 | 0.21 | 6.32 | 11.00 | 4.68 |
| | | High | 6.69 | 0.21 | 6.90 | 11.00 | 4.10 |
| | 5 700 | Low | 4.30 | 0.21 | 4.51 | 11.00 | 6.49 |
| | | Mid | 3.81 | 0.21 | 4.02 | 11.00 | 6.98 |
| | | High | 4.48 | 0.21 | 4.69 | 11.00 | 6.31 |
| | 5 720 | Low | 4.26 | 0.21 | 4.47 | 11.00 | 6.53 |
| | | Mid | 3.77 | 0.21 | 3.98 | 11.00 | 7.02 |
| | | High | 4.72 | 0.21 | 4.93 | 11.00 | 6.07 |
| 5 745 | Low | 4.33 | 0.21 | 4.54 | 30.00 | 25.46 | |
| | Mid | 4.54 | 0.21 | 4.75 | 30.00 | 25.25 | |
| | High | 4.37 | 0.21 | 4.58 | 30.00 | 25.42 | |
| 5 785 | Low | 4.64 | 0.21 | 4.85 | 30.00 | 25.15 | |
| | Mid | 4.56 | 0.21 | 4.77 | 30.00 | 25.23 | |
| | High | 5.11 | 0.21 | 5.32 | 30.00 | 24.68 | |
| 5 825 | Low | 4.82 | 0.21 | 5.03 | 30.00 | 24.97 | |
| | Mid | 5.09 | 0.21 | 5.30 | 30.00 | 24.70 | |
| | High | 4.81 | 0.21 | 5.02 | 30.00 | 24.98 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _52T | 5 180 | Low | 0.54 | 0.21 | 0.75 | 11.00 | 10.25 |
| | | Mid | 0.91 | 0.21 | 1.12 | 11.00 | 9.88 |
| | | High | 0.84 | 0.21 | 1.05 | 11.00 | 9.95 |
| | 5 200 | Low | 0.49 | 0.21 | 0.70 | 11.00 | 10.30 |
| | | Mid | 0.78 | 0.21 | 0.99 | 11.00 | 10.01 |
| | | High | 0.78 | 0.21 | 0.99 | 11.00 | 10.01 |
| | 5 240 | Low | 1.09 | 0.21 | 1.30 | 11.00 | 9.70 |
| | | Mid | 1.33 | 0.21 | 1.54 | 11.00 | 9.46 |
| | | High | 1.40 | 0.21 | 1.61 | 11.00 | 9.39 |
| | 5 260 | Low | 6.14 | 0.21 | 6.35 | 11.00 | 4.65 |
| | | Mid | 6.56 | 0.21 | 6.77 | 11.00 | 4.23 |
| | | High | 6.42 | 0.21 | 6.63 | 11.00 | 4.37 |
| | 5 300 | Low | 6.53 | 0.21 | 6.74 | 11.00 | 4.26 |
| | | Mid | 6.95 | 0.21 | 7.16 | 11.00 | 3.84 |
| | | High | 6.96 | 0.21 | 7.17 | 11.00 | 3.83 |
| | 5 320 | Low | 7.03 | 0.21 | 7.24 | 11.00 | 3.76 |
| | | Mid | 7.26 | 0.21 | 7.47 | 11.00 | 3.53 |
| | | High | 6.78 | 0.21 | 6.99 | 11.00 | 4.01 |
| | 5 500 | Low | 6.55 | 0.21 | 6.76 | 11.00 | 4.24 |
| | | Mid | 6.61 | 0.21 | 6.82 | 11.00 | 4.18 |
| | | High | 6.40 | 0.21 | 6.61 | 11.00 | 4.39 |
| | 5 600 | Low | 6.98 | 0.21 | 7.19 | 11.00 | 3.81 |
| | | Mid | 7.20 | 0.21 | 7.41 | 11.00 | 3.59 |
| | | High | 7.05 | 0.21 | 7.26 | 11.00 | 3.74 |
| | 5 700 | Low | 4.41 | 0.21 | 4.62 | 11.00 | 6.38 |
| | | Mid | 4.37 | 0.21 | 4.58 | 11.00 | 6.42 |
| | | High | 4.37 | 0.21 | 4.58 | 11.00 | 6.42 |
| | 5 720 | Low | 4.21 | 0.21 | 4.42 | 11.00 | 6.58 |
| | | Mid | 4.48 | 0.21 | 4.69 | 11.00 | 6.31 |
| | | High | 4.49 | 0.21 | 4.70 | 11.00 | 6.30 |
| 5 745 | Low | 1.58 | 0.21 | 1.79 | 30.00 | 28.21 | |
| | Mid | 1.90 | 0.21 | 2.11 | 30.00 | 27.89 | |
| | High | 1.83 | 0.21 | 2.04 | 30.00 | 27.96 | |
| 5 785 | Low | 1.89 | 0.21 | 2.10 | 30.00 | 27.90 | |
| | Mid | 2.17 | 0.21 | 2.38 | 30.00 | 27.62 | |
| | High | 2.15 | 0.21 | 2.36 | 30.00 | 27.64 | |
| 5 825 | Low | 1.67 | 0.21 | 1.88 | 30.00 | 28.12 | |
| | Mid | 2.15 | 0.21 | 2.36 | 30.00 | 27.64 | |
| | High | 2.16 | 0.21 | 2.37 | 30.00 | 27.63 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _106T | 5 180 | Low | 0.74 | 0.23 | 0.97 | 11.00 | 10.03 |
| | | Mid | - | | | | |
| | | High | 1.16 | 0.23 | 1.39 | 11.00 | 9.61 |
| | 5 200 | Low | 0.75 | 0.23 | 0.98 | 11.00 | 10.02 |
| | | Mid | - | | | | |
| | | High | 0.89 | 0.23 | 1.12 | 11.00 | 9.88 |
| | 5 240 | Low | 1.75 | 0.23 | 1.98 | 11.00 | 9.02 |
| | | Mid | - | | | | |
| | | High | 1.78 | 0.23 | 2.01 | 11.00 | 8.99 |
| | 5 260 | Low | 6.29 | 0.23 | 6.52 | 11.00 | 4.48 |
| | | Mid | - | | | | |
| | | High | 6.44 | 0.23 | 6.67 | 11.00 | 4.33 |
| | 5 300 | Low | 6.44 | 0.23 | 6.67 | 11.00 | 4.33 |
| | | Mid | - | | | | |
| | | High | 6.71 | 0.23 | 6.94 | 11.00 | 4.06 |
| | 5 320 | Low | 6.78 | 0.23 | 7.01 | 11.00 | 3.99 |
| | | Mid | - | | | | |
| | | High | 6.93 | 0.23 | 7.16 | 11.00 | 3.84 |
| | 5 500 | Low | 1.85 | 0.23 | 2.08 | 11.00 | 8.92 |
| | | Mid | - | | | | |
| | | High | 1.64 | 0.23 | 1.87 | 11.00 | 9.13 |
| | 5 600 | Low | 2.64 | 0.23 | 2.87 | 11.00 | 8.13 |
| | | Mid | - | | | | |
| | | High | 2.47 | 0.23 | 2.70 | 11.00 | 8.30 |
| | 5 700 | Low | 1.16 | 0.23 | 1.39 | 11.00 | 9.61 |
| | | Mid | - | | | | |
| | | High | 1.26 | 0.23 | 1.49 | 11.00 | 9.51 |
| | 5 720 | Low | 0.90 | 0.23 | 1.13 | 11.00 | 9.87 |
| | | Mid | - | | | | |
| | | High | 1.32 | 0.23 | 1.55 | 11.00 | 9.45 |
| 5 745 | Low | 0.48 | 0.23 | 0.71 | 30.00 | 29.29 | |
| | Mid | - | | | | | |
| | High | 0.49 | 0.23 | 0.72 | 30.00 | 29.28 | |
| 5 785 | Low | 0.73 | 0.23 | 0.96 | 30.00 | 29.04 | |
| | Mid | - | | | | | |
| | High | 0.93 | 0.23 | 1.16 | 30.00 | 28.84 | |
| 5 825 | Low | 0.96 | 0.23 | 1.19 | 30.00 | 28.81 | |
| | Mid | - | | | | | |
| | High | 1.02 | 0.23 | 1.25 | 30.00 | 28.75 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _242T | 5 180 | 1.10 | 0.26 | 1.36 | 11.00 | 9.64 |
| | 5 200 | 1.29 | 0.26 | 1.55 | 11.00 | 9.45 |
| | 5 240 | 1.39 | 0.26 | 1.65 | 11.00 | 9.35 |
| | 5 260 | 3.28 | 0.26 | 3.54 | 11.00 | 7.46 |
| | 5 300 | 4.02 | 0.26 | 4.28 | 11.00 | 6.72 |
| | 5 320 | 4.26 | 0.26 | 4.52 | 11.00 | 6.48 |
| | 5 500 | 0.82 | 0.26 | 1.08 | 11.00 | 9.92 |
| | 5 600 | 0.87 | 0.26 | 1.13 | 11.00 | 9.87 |
| | 5 700 | 0.07 | 0.26 | 0.33 | 11.00 | 10.67 |
| | 5 720 | 0.42 | 0.26 | 0.68 | 11.00 | 10.32 |
| | 5 745 | -0.15 | 0.26 | 0.11 | 30.00 | 29.89 |
| | 5 785 | 0.00 | 0.26 | 0.26 | 30.00 | 29.74 |
| | 5 825 | 0.45 | 0.26 | 0.71 | 30.00 | 29.29 |
| Measurement uncertainty | | ± 1.5 dB | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _26T | 5 190 | Low | 0.91 | 0.21 | 1.12 | 11.00 | 9.88 |
| | | Mid | 1.21 | 0.21 | 1.42 | 11.00 | 9.58 |
| | | High | 0.80 | 0.21 | 1.01 | 11.00 | 9.99 |
| | 5 230 | Low | 0.97 | 0.21 | 1.18 | 11.00 | 9.82 |
| | | Mid | 1.18 | 0.21 | 1.39 | 11.00 | 9.61 |
| | | High | 0.92 | 0.21 | 1.13 | 11.00 | 9.87 |
| | 5 270 | Low | 6.03 | 0.21 | 6.24 | 11.00 | 4.76 |
| | | Mid | 6.58 | 0.21 | 6.79 | 11.00 | 4.21 |
| | | High | 6.37 | 0.21 | 6.58 | 11.00 | 4.42 |
| | 5 310 | Low | 6.19 | 0.21 | 6.40 | 11.00 | 4.60 |
| | | Mid | 7.17 | 0.21 | 7.38 | 11.00 | 3.62 |
| | | High | 6.40 | 0.21 | 6.61 | 11.00 | 4.39 |
| | 5 510 | Low | 5.36 | 0.21 | 5.57 | 11.00 | 5.43 |
| | | Mid | 5.19 | 0.21 | 5.40 | 11.00 | 5.60 |
| | | High | 5.08 | 0.21 | 5.29 | 11.00 | 5.71 |
| | 5 590 | Low | 5.49 | 0.21 | 5.70 | 11.00 | 5.30 |
| | | Mid | 5.93 | 0.21 | 6.14 | 11.00 | 4.86 |
| | | High | 5.69 | 0.21 | 5.90 | 11.00 | 5.10 |
| | 5 670 | Low | 4.71 | 0.21 | 4.92 | 11.00 | 6.08 |
| | | Mid | 4.82 | 0.21 | 5.03 | 11.00 | 5.97 |
| | | High | 4.17 | 0.21 | 4.38 | 11.00 | 6.62 |
| | 5 710 | Low | 4.27 | 0.21 | 4.48 | 11.00 | 6.52 |
| | | Mid | 4.56 | 0.21 | 4.77 | 11.00 | 6.23 |
| | | High | 4.01 | 0.21 | 4.22 | 11.00 | 6.78 |
| | 5 755 | Low | 6.79 | 0.21 | 7.00 | 30.00 | 23.00 |
| | | Mid | 6.86 | 0.21 | 7.07 | 30.00 | 22.93 |
| | | High | 6.88 | 0.21 | 7.09 | 30.00 | 22.91 |
| 5 795 | Low | 6.73 | 0.21 | 6.94 | 30.00 | 23.06 | |
| | Mid | 7.13 | 0.21 | 7.34 | 30.00 | 22.66 | |
| | High | 7.54 | 0.21 | 7.75 | 30.00 | 22.25 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _52T | 5 190 | Low | 0.90 | 0.22 | 1.12 | 11.00 | 9.88 |
| | | Mid | 1.16 | 0.22 | 1.38 | 11.00 | 9.62 |
| | | High | 1.18 | 0.22 | 1.40 | 11.00 | 9.60 |
| | 5 230 | Low | 1.03 | 0.22 | 1.25 | 11.00 | 9.75 |
| | | Mid | 1.33 | 0.22 | 1.55 | 11.00 | 9.45 |
| | | High | 1.06 | 0.22 | 1.28 | 11.00 | 9.72 |
| | 5 270 | Low | 5.90 | 0.22 | 6.12 | 11.00 | 4.88 |
| | | Mid | 6.37 | 0.22 | 6.59 | 11.00 | 4.41 |
| | | High | 6.38 | 0.22 | 6.60 | 11.00 | 4.40 |
| | 5 310 | Low | 5.97 | 0.22 | 6.19 | 11.00 | 4.81 |
| | | Mid | 6.78 | 0.22 | 7.00 | 11.00 | 4.00 |
| | | High | 6.40 | 0.22 | 6.62 | 11.00 | 4.38 |
| | 5 510 | Low | 5.18 | 0.22 | 5.40 | 11.00 | 5.60 |
| | | Mid | 4.97 | 0.22 | 5.19 | 11.00 | 5.81 |
| | | High | 4.96 | 0.22 | 5.18 | 11.00 | 5.82 |
| | 5 590 | Low | 5.19 | 0.22 | 5.41 | 11.00 | 5.59 |
| | | Mid | 5.66 | 0.22 | 5.88 | 11.00 | 5.12 |
| | | High | 5.50 | 0.22 | 5.72 | 11.00 | 5.28 |
| | 5 670 | Low | 4.24 | 0.22 | 4.46 | 11.00 | 6.54 |
| | | Mid | 4.17 | 0.22 | 4.39 | 11.00 | 6.61 |
| | | High | 3.88 | 0.22 | 4.10 | 11.00 | 6.90 |
| | 5 710 | Low | 4.17 | 0.22 | 4.39 | 11.00 | 6.61 |
| | | Mid | 4.22 | 0.22 | 4.44 | 11.00 | 6.56 |
| | | High | 3.88 | 0.22 | 4.10 | 11.00 | 6.90 |
| 5 755 | Low | 3.94 | 0.22 | 4.16 | 30.00 | 25.84 | |
| | Mid | 4.37 | 0.22 | 4.59 | 30.00 | 25.41 | |
| | High | 4.10 | 0.22 | 4.32 | 30.00 | 25.68 | |
| 5 795 | Low | 4.35 | 0.22 | 4.57 | 30.00 | 25.43 | |
| | Mid | 4.25 | 0.22 | 4.47 | 30.00 | 25.53 | |
| | High | 4.74 | 0.22 | 4.96 | 30.00 | 25.04 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _106T | 5 190 | Low | 0.93 | 0.24 | 1.17 | 11.00 | 9.83 |
| | | Mid | 1.23 | 0.24 | 1.47 | 11.00 | 9.53 |
| | | High | 1.46 | 0.24 | 1.70 | 11.00 | 9.30 |
| | 5 230 | Low | 1.37 | 0.24 | 1.61 | 11.00 | 9.39 |
| | | Mid | 1.68 | 0.24 | 1.92 | 11.00 | 9.08 |
| | | High | 1.54 | 0.24 | 1.78 | 11.00 | 9.22 |
| | 5 270 | Low | 5.90 | 0.24 | 6.14 | 11.00 | 4.86 |
| | | Mid | 6.31 | 0.24 | 6.55 | 11.00 | 4.45 |
| | | High | 6.06 | 0.24 | 6.30 | 11.00 | 4.70 |
| | 5 310 | Low | 6.23 | 0.24 | 6.47 | 11.00 | 4.53 |
| | | Mid | 6.78 | 0.24 | 7.02 | 11.00 | 3.98 |
| | | High | 6.40 | 0.24 | 6.64 | 11.00 | 4.36 |
| | 5 510 | Low | 4.54 | 0.24 | 4.78 | 11.00 | 6.22 |
| | | Mid | 4.64 | 0.24 | 4.88 | 11.00 | 6.12 |
| | | High | 4.82 | 0.24 | 5.06 | 11.00 | 5.94 |
| | 5 590 | Low | 4.80 | 0.24 | 5.04 | 11.00 | 5.96 |
| | | Mid | 5.03 | 0.24 | 5.27 | 11.00 | 5.73 |
| | | High | 4.61 | 0.24 | 4.85 | 11.00 | 6.15 |
| | 5 670 | Low | 3.31 | 0.24 | 3.55 | 11.00 | 7.45 |
| | | Mid | 3.58 | 0.24 | 3.82 | 11.00 | 7.18 |
| | | High | 3.41 | 0.24 | 3.65 | 11.00 | 7.35 |
| | 5 710 | Low | 3.61 | 0.24 | 3.85 | 11.00 | 7.15 |
| | | Mid | 3.30 | 0.24 | 3.54 | 11.00 | 7.46 |
| | | High | 3.42 | 0.24 | 3.66 | 11.00 | 7.34 |
| 5 755 | Low | 1.81 | 0.24 | 2.05 | 30.00 | 27.95 | |
| | Mid | 1.97 | 0.24 | 2.21 | 30.00 | 27.79 | |
| | High | 2.36 | 0.24 | 2.60 | 30.00 | 27.40 | |
| 5 795 | Low | 1.74 | 0.24 | 1.98 | 30.00 | 28.02 | |
| | Mid | 2.22 | 0.24 | 2.46 | 30.00 | 27.54 | |
| | High | 2.43 | 0.24 | 2.67 | 30.00 | 27.33 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _242T | 5 190 | Low | 0.47 | 0.27 | 0.74 | 11.00 | 10.26 |
| | | Mid | - | | | | |
| | | High | 0.42 | 0.27 | 0.69 | 11.00 | 10.31 |
| | 5 230 | Low | 0.78 | 0.27 | 1.05 | 11.00 | 9.95 |
| | | Mid | - | | | | |
| | | High | 0.73 | 0.27 | 1.00 | 11.00 | 10.00 |
| | 5 270 | Low | 3.74 | 0.27 | 4.01 | 11.00 | 6.99 |
| | | Mid | - | | | | |
| | | High | 4.16 | 0.27 | 4.43 | 11.00 | 6.57 |
| | 5 310 | Low | 4.41 | 0.27 | 4.68 | 11.00 | 6.32 |
| | | Mid | - | | | | |
| | | High | 4.54 | 0.27 | 4.81 | 11.00 | 6.19 |
| | 5 510 | Low | 1.83 | 0.27 | 2.10 | 11.00 | 8.90 |
| | | Mid | - | | | | |
| | | High | 1.93 | 0.27 | 2.20 | 11.00 | 8.80 |
| | 5 590 | Low | 1.78 | 0.27 | 2.05 | 11.00 | 8.95 |
| | | Mid | - | | | | |
| | | High | 1.83 | 0.27 | 2.10 | 11.00 | 8.90 |
| | 5 670 | Low | 0.82 | 0.27 | 1.09 | 11.00 | 9.91 |
| | | Mid | - | | | | |
| | | High | 0.79 | 0.27 | 1.06 | 11.00 | 9.94 |
| | 5 710 | Low | 0.54 | 0.27 | 0.81 | 11.00 | 10.19 |
| | | Mid | - | | | | |
| | | High | 0.44 | 0.27 | 0.71 | 11.00 | 10.29 |
| 5 755 | Low | -0.23 | 0.27 | 0.04 | 30.00 | 29.96 | |
| | Mid | - | | | | | |
| | High | -0.18 | 0.27 | 0.09 | 30.00 | 29.91 | |
| 5 795 | Low | 0.03 | 0.27 | 0.30 | 30.00 | 29.70 | |
| | Mid | - | | | | | |
| | High | -0.18 | 0.27 | 0.09 | 30.00 | 29.91 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _484T | 5 190 | -0.28 | 0.28 | 0.00 | 11.00 | 11.00 |
| | 5 230 | -0.85 | 0.28 | -0.57 | 11.00 | 11.57 |
| | 5 270 | 0.86 | 0.28 | 1.14 | 11.00 | 9.86 |
| | 5 310 | 0.85 | 0.28 | 1.13 | 11.00 | 9.87 |
| | 5 510 | -3.11 | 0.28 | -2.83 | 11.00 | 13.83 |
| | 5 590 | -2.22 | 0.28 | -1.94 | 11.00 | 12.94 |
| | 5 670 | -3.80 | 0.28 | -3.52 | 11.00 | 14.52 |
| | 5 710 | -3.94 | 0.28 | -3.66 | 11.00 | 14.66 |
| | 5 755 | -1.30 | 0.28 | -1.02 | 30.00 | 31.02 |
| | 5 795 | -1.39 | 0.28 | -1.11 | 30.00 | 31.11 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _26T | 5 210 | Low | 0.64 | 0.21 | 0.85 | 11.00 | 10.15 |
| | | Mid | 0.61 | 0.21 | 0.82 | 11.00 | 10.18 |
| | | High | 0.87 | 0.21 | 1.08 | 11.00 | 9.92 |
| | 5 290 | Low | 6.22 | 0.21 | 6.43 | 11.00 | 4.57 |
| | | Mid | 6.16 | 0.21 | 6.37 | 11.00 | 4.63 |
| | | High | 6.71 | 0.21 | 6.92 | 11.00 | 4.08 |
| | 5 530 | Low | 5.77 | 0.21 | 5.98 | 11.00 | 5.02 |
| | | Mid | 5.84 | 0.21 | 6.05 | 11.00 | 4.95 |
| | | High | 6.40 | 0.21 | 6.61 | 11.00 | 4.39 |
| | 5 610 | Low | 6.92 | 0.21 | 7.13 | 11.00 | 3.87 |
| | | Mid | 6.62 | 0.21 | 6.83 | 11.00 | 4.17 |
| | | High | 6.46 | 0.21 | 6.67 | 11.00 | 4.33 |
| | 5 690 | Low | 5.11 | 0.21 | 5.32 | 11.00 | 5.68 |
| | | Mid | 5.04 | 0.21 | 5.25 | 11.00 | 5.75 |
| | | High | 4.80 | 0.21 | 5.01 | 11.00 | 5.99 |
| 5 775 | Low | 5.40 | 0.21 | 5.61 | 30.00 | 24.39 | |
| | Mid | 4.63 | 0.21 | 4.84 | 30.00 | 25.16 | |
| | High | 5.55 | 0.21 | 5.76 | 30.00 | 24.24 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _52T | 5 210 | Low | 0.14 | 0.22 | 0.36 | 11.00 | 10.64 |
| | | Mid | 0.19 | 0.22 | 0.41 | 11.00 | 10.59 |
| | | High | 0.67 | 0.22 | 0.89 | 11.00 | 10.11 |
| | 5 290 | Low | 5.92 | 0.22 | 6.14 | 11.00 | 4.86 |
| | | Mid | 5.99 | 0.22 | 6.21 | 11.00 | 4.79 |
| | | High | 7.03 | 0.22 | 7.25 | 11.00 | 3.75 |
| | 5 530 | Low | 5.79 | 0.22 | 6.01 | 11.00 | 4.99 |
| | | Mid | 6.03 | 0.22 | 6.25 | 11.00 | 4.75 |
| | | High | 5.62 | 0.22 | 5.84 | 11.00 | 5.16 |
| | 5 610 | Low | 6.41 | 0.22 | 6.63 | 11.00 | 4.37 |
| | | Mid | 6.26 | 0.22 | 6.48 | 11.00 | 4.52 |
| | | High | 6.28 | 0.22 | 6.50 | 11.00 | 4.50 |
| | 5 690 | Low | 4.75 | 0.22 | 4.97 | 11.00 | 6.03 |
| | | Mid | 4.52 | 0.22 | 4.74 | 11.00 | 6.26 |
| | | High | 4.94 | 0.22 | 5.16 | 11.00 | 5.84 |
| 5 775 | Low | 1.69 | 0.22 | 1.91 | 30.00 | 28.09 | |
| | Mid | 1.19 | 0.22 | 1.41 | 30.00 | 28.59 | |



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|-------------------------|------|----------|------|------|-------|-------|
| | High | 1.69 | 0.22 | 1.91 | 30.00 | 28.09 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-------------------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _106T | 5 210 | Low | 0.32 | 0.23 | 0.55 | 11.00 | 10.45 |
| | | Mid | 0.61 | 0.23 | 0.84 | 11.00 | 10.16 |
| | | High | 0.84 | 0.23 | 1.07 | 11.00 | 9.93 |
| | 5 290 | Low | 6.13 | 0.23 | 6.36 | 11.00 | 4.64 |
| | | Mid | 6.23 | 0.23 | 6.46 | 11.00 | 4.54 |
| | | High | 6.99 | 0.23 | 7.22 | 11.00 | 3.78 |
| | 5 530 | Low | 5.64 | 0.23 | 5.87 | 11.00 | 5.13 |
| | | Mid | 5.72 | 0.23 | 5.95 | 11.00 | 5.05 |
| | | High | 5.60 | 0.23 | 5.83 | 11.00 | 5.17 |
| | 5 610 | Low | 5.79 | 0.23 | 6.02 | 11.00 | 4.98 |
| | | Mid | 5.63 | 0.23 | 5.86 | 11.00 | 5.14 |
| | | High | 5.90 | 0.23 | 6.13 | 11.00 | 4.87 |
| | 5 690 | Low | 5.21 | 0.23 | 5.44 | 11.00 | 5.56 |
| | | Mid | 5.11 | 0.23 | 5.34 | 11.00 | 5.66 |
| | | High | 5.01 | 0.23 | 5.24 | 11.00 | 5.76 |
| | 5 775 | Low | 0.49 | 0.23 | 0.72 | 30.00 | 29.28 |
| | | Mid | 0.05 | 0.23 | 0.28 | 30.00 | 29.72 |
| | | High | 0.66 | 0.23 | 0.89 | 30.00 | 29.11 |
| | Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _242T | 5 210 | Low | 0.55 | 0.27 | 0.82 | 11.00 | 10.18 |
| | | Mid | 1.01 | 0.27 | 1.28 | 11.00 | 9.72 |
| | | High | 0.96 | 0.27 | 1.23 | 11.00 | 9.77 |
| | 5 290 | Low | 3.06 | 0.27 | 3.33 | 11.00 | 7.67 |
| | | Mid | 3.77 | 0.27 | 4.04 | 11.00 | 6.96 |
| | | High | 3.95 | 0.27 | 4.22 | 11.00 | 6.78 |
| | 5 530 | Low | 2.76 | 0.27 | 3.03 | 11.00 | 7.97 |
| | | Mid | 2.58 | 0.27 | 2.85 | 11.00 | 8.15 |
| | | High | 2.94 | 0.27 | 3.21 | 11.00 | 7.79 |
| | 5 610 | Low | 2.79 | 0.27 | 3.06 | 11.00 | 7.94 |
| | | Mid | 2.73 | 0.27 | 3.00 | 11.00 | 8.00 |
| | | High | 2.82 | 0.27 | 3.09 | 11.00 | 7.91 |
| | 5 690 | Low | 2.04 | 0.27 | 2.31 | 11.00 | 8.69 |
| | | Mid | 1.96 | 0.27 | 2.23 | 11.00 | 8.77 |



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|-------------------------|------|----------|------|-------|-------|-------|
| | High | 2.13 | 0.27 | 2.40 | 11.00 | 8.60 |
| 5 775 | Low | -1.94 | 0.27 | -1.67 | 30.00 | 31.67 |
| | Mid | -1.76 | 0.27 | -1.49 | 30.00 | 31.49 |
| | High | -1.64 | 0.27 | -1.37 | 30.00 | 31.37 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _484T | 5 210 | Low | -2.43 | 0.27 | -2.16 | 11.00 | 13.16 |
| | | Mid | - | | | | |
| | | High | -1.91 | 0.27 | -1.64 | 11.00 | 12.64 |
| | 5 290 | Low | -0.56 | 0.27 | -0.29 | 11.00 | 11.29 |
| | | Mid | - | | | | |
| | | High | 0.30 | 0.27 | 0.57 | 11.00 | 10.43 |
| | 5 530 | Low | -2.28 | 0.27 | -2.01 | 11.00 | 13.01 |
| | | Mid | - | | | | |
| | | High | -2.32 | 0.27 | -2.05 | 11.00 | 13.05 |
| | 5 610 | Low | -1.64 | 0.27 | -1.37 | 11.00 | 12.37 |
| | | Mid | - | | | | |
| | | High | -1.97 | 0.27 | -1.70 | 11.00 | 12.70 |
| | 5 690 | Low | -3.34 | 0.27 | -3.07 | 11.00 | 14.07 |
| | | Mid | - | | | | |
| | | High | -3.66 | 0.27 | -3.39 | 11.00 | 14.39 |
| 5 775 | Low | -4.36 | 0.27 | -4.09 | 30.00 | 34.09 | |
| | Mid | - | | | | | |
| | High | -4.07 | 0.27 | -3.80 | 30.00 | 33.80 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _996T | 5 210 | -3.68 | 0.29 | -3.39 | 11.00 | 14.39 |
| | 5 290 | -3.46 | 0.29 | -3.17 | 11.00 | 14.17 |
| | 5 530 | -6.31 | 0.29 | -6.02 | 11.00 | 17.02 |
| | 5 610 | -5.58 | 0.29 | -5.29 | 11.00 | 16.29 |
| | 5 690 | -6.84 | 0.29 | -6.55 | 11.00 | 17.55 |
| | 5 775 | -6.45 | 0.29 | -6.16 | 30.00 | 36.16 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

ANT L + ANT R(MIMO)

| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11n _HT20 | 5 180 | 3.46 | 0.13 | 3.59 | 11.00 | 7.41 |
| | 5 200 | 3.72 | 0.13 | 3.85 | 11.00 | 7.15 |
| | 5 240 | 4.70 | 0.13 | 4.83 | 11.00 | 6.17 |
| | 5 260 | 6.50 | 0.13 | 6.63 | 11.00 | 4.37 |
| | 5 300 | 7.76 | 0.13 | 7.89 | 11.00 | 3.11 |
| | 5 320 | 7.48 | 0.13 | 7.61 | 11.00 | 3.39 |
| | 5 500 | 6.73 | 0.13 | 6.86 | 11.00 | 4.14 |
| | 5 600 | 5.93 | 0.13 | 6.06 | 11.00 | 4.94 |
| | 5 700 | 5.50 | 0.13 | 5.63 | 11.00 | 5.37 |
| | 5 720 | 5.14 | 0.13 | 5.27 | 11.00 | 5.73 |
| | 5 745 | 5.01 | 0.13 | 5.14 | 30.00 | 24.86 |
| | 5 785 | 5.27 | 0.13 | 5.40 | 30.00 | 24.60 |
| | 5 825 | 5.58 | 0.13 | 5.71 | 30.00 | 24.29 |
| 802.11ac _VHT20 | 5 180 | 3.46 | 0.26 | 3.72 | 11.00 | 7.28 |
| | 5 200 | 3.51 | 0.26 | 3.77 | 11.00 | 7.23 |
| | 5 240 | 4.56 | 0.26 | 4.82 | 11.00 | 6.18 |
| | 5 260 | 9.26 | 0.26 | 9.52 | 11.00 | 1.48 |
| | 5 300 | 8.99 | 0.26 | 9.25 | 11.00 | 1.75 |
| | 5 320 | 9.11 | 0.26 | 9.37 | 11.00 | 1.63 |
| | 5 500 | 6.42 | 0.26 | 6.68 | 11.00 | 4.32 |
| | 5 600 | 5.89 | 0.26 | 6.15 | 11.00 | 4.85 |
| | 5 700 | 5.18 | 0.26 | 5.44 | 11.00 | 5.56 |
| | 5 720 | 4.98 | 0.26 | 5.24 | 11.00 | 5.76 |
| | 5 745 | 4.03 | 0.26 | 4.29 | 30.00 | 25.71 |
| | 5 785 | 4.11 | 0.26 | 4.37 | 30.00 | 25.63 |
| | 5 825 | 4.49 | 0.26 | 4.75 | 30.00 | 25.25 |
| 802.11n _HT40 | 5 190 | 3.80 | 0.28 | 4.08 | 11.00 | 6.92 |
| | 5 230 | 3.94 | 0.28 | 4.22 | 11.00 | 6.78 |
| | 5 270 | 4.14 | 0.28 | 4.42 | 11.00 | 6.58 |
| | 5 310 | 4.53 | 0.28 | 4.81 | 11.00 | 6.19 |
| | 5 510 | 3.29 | 0.28 | 3.57 | 11.00 | 7.43 |
| | 5 590 | 2.59 | 0.28 | 2.87 | 11.00 | 8.13 |
| | 5 670 | 1.75 | 0.28 | 2.03 | 11.00 | 8.97 |
| | 5 710 | 1.99 | 0.28 | 2.27 | 11.00 | 8.73 |



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|-------------------------|-------|----------|------|------|-------|-------|
| | 5 755 | 3.36 | 0.28 | 3.64 | 30.00 | 26.36 |
| | 5 795 | 3.78 | 0.28 | 4.06 | 30.00 | 25.94 |
| 802.11ac _VHT40 | 5 190 | 3.46 | 0.50 | 3.96 | 11.00 | 7.04 |
| | 5 230 | 3.80 | 0.50 | 4.30 | 11.00 | 6.70 |
| | 5 270 | 4.89 | 0.50 | 5.39 | 11.00 | 5.61 |
| | 5 310 | 5.12 | 0.50 | 5.62 | 11.00 | 5.38 |
| | 5 510 | 2.83 | 0.50 | 3.33 | 11.00 | 7.67 |
| | 5 590 | 2.22 | 0.50 | 2.72 | 11.00 | 8.28 |
| | 5 670 | 1.59 | 0.50 | 2.09 | 11.00 | 8.91 |
| | 5 710 | 1.60 | 0.50 | 2.10 | 11.00 | 8.90 |
| | 5 755 | 3.18 | 0.50 | 3.68 | 30.00 | 26.32 |
| | 5 795 | 3.70 | 0.50 | 4.20 | 30.00 | 25.80 |
| 802.11ac _VHT80 | 5 210 | 0.22 | 0.89 | 1.11 | 11.00 | 9.89 |
| | 5 290 | 5.77 | 0.89 | 6.66 | 11.00 | 4.34 |
| | 5 530 | 1.46 | 0.89 | 2.35 | 11.00 | 8.65 |
| | 5 610 | 1.47 | 0.89 | 2.36 | 11.00 | 8.64 |
| | 5 690 | 0.60 | 0.89 | 1.49 | 11.00 | 9.51 |
| | 5 775 | 0.71 | 0.89 | 1.60 | 30.00 | 28.40 |
| Measurement uncertainty | | ± 1.5 dB | | | | |



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| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _26T | 5 180 | Low | 3.44 | 0.21 | 3.65 | 11.00 | 7.35 |
| | | Mid | 2.68 | 0.21 | 2.89 | 11.00 | 8.11 |
| | | High | 3.71 | 0.21 | 3.92 | 11.00 | 7.08 |
| | 5 200 | Low | 3.61 | 0.21 | 3.82 | 11.00 | 7.18 |
| | | Mid | 2.92 | 0.21 | 3.13 | 11.00 | 7.87 |
| | | High | 3.84 | 0.21 | 4.05 | 11.00 | 6.95 |
| | 5 240 | Low | 4.07 | 0.21 | 4.28 | 11.00 | 6.72 |
| | | Mid | 3.29 | 0.21 | 3.50 | 11.00 | 7.50 |
| | | High | 4.47 | 0.21 | 4.68 | 11.00 | 6.32 |
| | 5 260 | Low | 9.53 | 0.21 | 9.74 | 11.00 | 1.26 |
| | | Mid | 8.73 | 0.21 | 8.94 | 11.00 | 2.06 |
| | | High | 9.69 | 0.21 | 9.90 | 11.00 | 1.10 |
| | 5 300 | Low | 9.33 | 0.21 | 9.54 | 11.00 | 1.46 |
| | | Mid | 8.38 | 0.21 | 8.59 | 11.00 | 2.41 |
| | | High | 9.67 | 0.21 | 9.88 | 11.00 | 1.12 |
| | 5 320 | Low | 9.31 | 0.21 | 9.52 | 11.00 | 1.48 |
| | | Mid | 8.76 | 0.21 | 8.97 | 11.00 | 2.03 |
| | | High | 9.85 | 0.21 | 10.06 | 11.00 | 0.94 |
| | 5 500 | Low | 9.56 | 0.21 | 9.77 | 11.00 | 1.23 |
| | | Mid | 8.59 | 0.21 | 8.80 | 11.00 | 2.20 |
| | | High | 9.74 | 0.21 | 9.95 | 11.00 | 1.05 |
| | 5 600 | Low | 9.46 | 0.21 | 9.67 | 11.00 | 1.33 |
| | | Mid | 8.59 | 0.21 | 8.80 | 11.00 | 2.20 |
| | | High | 9.48 | 0.21 | 9.69 | 11.00 | 1.31 |
| | 5 700 | Low | 7.89 | 0.21 | 8.10 | 11.00 | 2.90 |
| | | Mid | 7.29 | 0.21 | 7.50 | 11.00 | 3.50 |
| | | High | 7.99 | 0.21 | 8.20 | 11.00 | 2.80 |
| | 5 720 | Low | 7.94 | 0.21 | 8.15 | 11.00 | 2.85 |
| | | Mid | 7.05 | 0.21 | 7.26 | 11.00 | 3.74 |
| | | High | 8.07 | 0.21 | 8.28 | 11.00 | 2.72 |
| 5 745 | Low | 7.96 | 0.21 | 8.17 | 30.00 | 21.83 | |
| | Mid | 8.44 | 0.21 | 8.65 | 30.00 | 21.35 | |
| | High | 8.25 | 0.21 | 8.46 | 30.00 | 21.54 | |
| 5 785 | Low | 8.27 | 0.21 | 8.48 | 30.00 | 21.52 | |
| | Mid | 8.44 | 0.21 | 8.65 | 30.00 | 21.35 | |
| | High | 8.72 | 0.21 | 8.93 | 30.00 | 21.07 | |
| 5 825 | Low | 8.77 | 0.21 | 8.98 | 30.00 | 21.02 | |
| | Mid | 9.01 | 0.21 | 9.22 | 30.00 | 20.78 | |
| | High | 9.05 | 0.21 | 9.26 | 30.00 | 20.74 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _52T | 5 180 | Low | 3.20 | 0.21 | 3.41 | 11.00 | 7.59 |
| | | Mid | 3.45 | 0.21 | 3.66 | 11.00 | 7.34 |
| | | High | 3.59 | 0.21 | 3.80 | 11.00 | 7.20 |
| | 5 200 | Low | 3.23 | 0.21 | 3.44 | 11.00 | 7.56 |
| | | Mid | 3.59 | 0.21 | 3.80 | 11.00 | 7.20 |
| | | High | 3.64 | 0.21 | 3.85 | 11.00 | 7.15 |
| | 5 240 | Low | 3.73 | 0.21 | 3.94 | 11.00 | 7.06 |
| | | Mid | 4.21 | 0.21 | 4.42 | 11.00 | 6.58 |
| | | High | 4.32 | 0.21 | 4.53 | 11.00 | 6.47 |
| | 5 260 | Low | 9.15 | 0.21 | 9.36 | 11.00 | 1.64 |
| | | Mid | 9.38 | 0.21 | 9.59 | 11.00 | 1.41 |
| | | High | 9.32 | 0.21 | 9.53 | 11.00 | 1.47 |
| | 5 300 | Low | 9.13 | 0.21 | 9.34 | 11.00 | 1.66 |
| | | Mid | 9.41 | 0.21 | 9.62 | 11.00 | 1.38 |
| | | High | 9.37 | 0.21 | 9.58 | 11.00 | 1.42 |
| | 5 320 | Low | 9.40 | 0.21 | 9.61 | 11.00 | 1.39 |
| | | Mid | 9.63 | 0.21 | 9.84 | 11.00 | 1.16 |
| | | High | 9.45 | 0.21 | 9.66 | 11.00 | 1.34 |
| | 5 500 | Low | 9.34 | 0.21 | 9.55 | 11.00 | 1.45 |
| | | Mid | 9.68 | 0.21 | 9.89 | 11.00 | 1.11 |
| | | High | 9.41 | 0.21 | 9.62 | 11.00 | 1.38 |
| | 5 600 | Low | 9.48 | 0.21 | 9.69 | 11.00 | 1.31 |
| | | Mid | 9.65 | 0.21 | 9.86 | 11.00 | 1.14 |
| | | High | 9.47 | 0.21 | 9.68 | 11.00 | 1.32 |
| | 5 700 | Low | 7.79 | 0.21 | 8.00 | 11.00 | 3.00 |
| | | Mid | 8.02 | 0.21 | 8.23 | 11.00 | 2.77 |
| | | High | 7.92 | 0.21 | 8.13 | 11.00 | 2.87 |
| 5 720 | Low | 7.71 | 0.21 | 7.92 | 11.00 | 3.08 | |
| | Mid | 7.86 | 0.21 | 8.07 | 11.00 | 2.93 | |
| | High | 7.68 | 0.21 | 7.89 | 11.00 | 3.11 | |
| 5 745 | Low | 5.39 | 0.21 | 5.60 | 30.00 | 24.40 | |
| | Mid | 5.75 | 0.21 | 5.96 | 30.00 | 24.04 | |
| | High | 5.53 | 0.21 | 5.74 | 30.00 | 24.26 | |
| 5 785 | Low | 5.54 | 0.21 | 5.75 | 30.00 | 24.25 | |
| | Mid | 5.82 | 0.21 | 6.03 | 30.00 | 23.97 | |
| | High | 5.91 | 0.21 | 6.12 | 30.00 | 23.88 | |
| 5 825 | Low | 5.92 | 0.21 | 6.13 | 30.00 | 23.87 | |
| | Mid | 6.37 | 0.21 | 6.58 | 30.00 | 23.42 | |
| | High | 6.12 | 0.21 | 6.33 | 30.00 | 23.67 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _106T | 5 180 | Low | 3.40 | 0.23 | 3.63 | 11.00 | 7.37 |
| | | Mid | - | | | | |
| | | High | 3.70 | 0.23 | 3.93 | 11.00 | 7.07 |
| | 5 200 | Low | 3.55 | 0.23 | 3.78 | 11.00 | 7.22 |
| | | Mid | - | | | | |
| | | High | 3.66 | 0.23 | 3.89 | 11.00 | 7.11 |
| | 5 240 | Low | 4.37 | 0.23 | 4.60 | 11.00 | 6.40 |
| | | Mid | - | | | | |
| | | High | 4.65 | 0.23 | 4.88 | 11.00 | 6.12 |
| | 5 260 | Low | 9.38 | 0.23 | 9.61 | 11.00 | 1.39 |
| | | Mid | - | | | | |
| | | High | 9.52 | 0.23 | 9.75 | 11.00 | 1.25 |
| | 5 300 | Low | 9.21 | 0.23 | 9.44 | 11.00 | 1.56 |
| | | Mid | - | | | | |
| | | High | 9.39 | 0.23 | 9.62 | 11.00 | 1.38 |
| | 5 320 | Low | 9.25 | 0.23 | 9.48 | 11.00 | 1.52 |
| | | Mid | - | | | | |
| | | High | 9.40 | 0.23 | 9.63 | 11.00 | 1.37 |
| | 5 500 | Low | 5.71 | 0.23 | 5.94 | 11.00 | 5.06 |
| | | Mid | - | | | | |
| | | High | 5.76 | 0.23 | 5.99 | 11.00 | 5.01 |
| | 5 600 | Low | 6.10 | 0.23 | 6.33 | 11.00 | 4.67 |
| | | Mid | - | | | | |
| | | High | 6.04 | 0.23 | 6.27 | 11.00 | 4.73 |
| | 5 700 | Low | 4.35 | 0.23 | 4.58 | 11.00 | 6.42 |
| | | Mid | - | | | | |
| | | High | 4.58 | 0.23 | 4.81 | 11.00 | 6.19 |
| | 5 720 | Low | 4.32 | 0.23 | 4.55 | 11.00 | 6.45 |
| | | Mid | - | | | | |
| | | High | 4.42 | 0.23 | 4.65 | 11.00 | 6.35 |
| 5 745 | Low | 4.57 | 0.23 | 4.80 | 30.00 | 25.20 | |
| | Mid | - | | | | | |
| | High | 4.71 | 0.23 | 4.94 | 30.00 | 25.06 | |
| 5 785 | Low | 4.81 | 0.23 | 5.04 | 30.00 | 24.96 | |
| | Mid | - | | | | | |
| | High | 5.18 | 0.23 | 5.41 | 30.00 | 24.59 | |
| 5 825 | Low | 5.12 | 0.23 | 5.35 | 30.00 | 24.65 | |
| | Mid | - | | | | | |
| | High | 5.30 | 0.23 | 5.53 | 30.00 | 24.47 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-------------------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE20 _242T | 5 180 | 3.76 | 0.26 | 4.02 | 11.00 | 6.98 |
| | 5 200 | 4.18 | 0.26 | 4.44 | 11.00 | 6.56 |
| | 5 240 | 4.28 | 0.26 | 4.54 | 11.00 | 6.46 |
| | 5 260 | 6.83 | 0.26 | 7.09 | 11.00 | 3.91 |
| | 5 300 | 7.22 | 0.26 | 7.48 | 11.00 | 3.52 |
| | 5 320 | 7.38 | 0.26 | 7.64 | 11.00 | 3.36 |
| | 5 500 | 4.89 | 0.26 | 5.15 | 11.00 | 5.85 |
| | 5 600 | 4.35 | 0.26 | 4.61 | 11.00 | 6.39 |
| | 5 700 | 3.54 | 0.26 | 3.80 | 11.00 | 7.20 |
| | 5 720 | 3.74 | 0.26 | 4.00 | 11.00 | 7.00 |
| | 5 745 | 3.88 | 0.26 | 4.14 | 30.00 | 25.86 |
| | 5 785 | 3.98 | 0.26 | 4.24 | 30.00 | 25.76 |
| | 5 825 | 4.57 | 0.26 | 4.83 | 30.00 | 25.17 |
| | Measurement uncertainty | | ± 1.5 dB | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _26T | 5 190 | Low | 3.50 | 0.21 | 3.71 | 11.00 | 7.29 |
| | | Mid | 3.86 | 0.21 | 4.07 | 11.00 | 6.93 |
| | | High | 3.63 | 0.21 | 3.84 | 11.00 | 7.16 |
| | 5 230 | Low | 3.77 | 0.21 | 3.98 | 11.00 | 7.02 |
| | | Mid | 3.95 | 0.21 | 4.16 | 11.00 | 6.84 |
| | | High | 3.88 | 0.21 | 4.09 | 11.00 | 6.91 |
| | 5 270 | Low | 8.96 | 0.21 | 9.17 | 11.00 | 1.83 |
| | | Mid | 9.41 | 0.21 | 9.62 | 11.00 | 1.38 |
| | | High | 9.43 | 0.21 | 9.64 | 11.00 | 1.36 |
| | 5 310 | Low | 9.16 | 0.21 | 9.37 | 11.00 | 1.63 |
| | | Mid | 9.94 | 0.21 | 10.15 | 11.00 | 0.85 |
| | | High | 9.44 | 0.21 | 9.65 | 11.00 | 1.35 |
| | 5 510 | Low | 9.34 | 0.21 | 9.55 | 11.00 | 1.45 |
| | | Mid | 9.64 | 0.21 | 9.85 | 11.00 | 1.15 |
| | | High | 9.27 | 0.21 | 9.48 | 11.00 | 1.52 |
| | 5 590 | Low | 9.29 | 0.21 | 9.50 | 11.00 | 1.50 |
| | | Mid | 9.68 | 0.21 | 9.89 | 11.00 | 1.11 |
| | | High | 9.48 | 0.21 | 9.69 | 11.00 | 1.31 |
| | 5 670 | Low | 7.77 | 0.21 | 7.98 | 11.00 | 3.02 |
| | | Mid | 7.91 | 0.21 | 8.12 | 11.00 | 2.88 |
| | | High | 7.25 | 0.21 | 7.46 | 11.00 | 3.54 |
| | 5 710 | Low | 7.43 | 0.21 | 7.64 | 11.00 | 3.36 |
| | | Mid | 7.93 | 0.21 | 8.14 | 11.00 | 2.86 |
| | | High | 7.32 | 0.21 | 7.53 | 11.00 | 3.47 |
| 5 755 | Low | 9.48 | 0.21 | 9.69 | 30.00 | 20.31 | |
| | Mid | 9.60 | 0.21 | 9.81 | 30.00 | 20.19 | |
| | High | 9.56 | 0.21 | 9.77 | 30.00 | 20.23 | |
| 5 795 | Low | 9.40 | 0.21 | 9.61 | 30.00 | 20.39 | |
| | Mid | 9.86 | 0.21 | 10.07 | 30.00 | 19.93 | |
| | High | 10.03 | 0.21 | 10.24 | 30.00 | 19.76 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _52T | 5 190 | Low | 3.57 | 0.22 | 3.79 | 11.00 | 7.21 |
| | | Mid | 4.11 | 0.22 | 4.33 | 11.00 | 6.67 |
| | | High | 4.18 | 0.22 | 4.40 | 11.00 | 6.60 |
| | 5 230 | Low | 3.80 | 0.22 | 4.02 | 11.00 | 6.98 |
| | | Mid | 4.45 | 0.22 | 4.67 | 11.00 | 6.33 |
| | | High | 4.12 | 0.22 | 4.34 | 11.00 | 6.66 |
| | 5 270 | Low | 8.72 | 0.22 | 8.94 | 11.00 | 2.06 |
| | | Mid | 9.16 | 0.22 | 9.38 | 11.00 | 1.62 |
| | | High | 9.24 | 0.22 | 9.46 | 11.00 | 1.54 |
| | 5 310 | Low | 8.94 | 0.22 | 9.16 | 11.00 | 1.84 |
| | | Mid | 9.58 | 0.22 | 9.80 | 11.00 | 1.20 |
| | | High | 9.47 | 0.22 | 9.69 | 11.00 | 1.31 |
| | 5 510 | Low | 9.27 | 0.22 | 9.49 | 11.00 | 1.51 |
| | | Mid | 9.25 | 0.22 | 9.47 | 11.00 | 1.53 |
| | | High | 9.16 | 0.22 | 9.38 | 11.00 | 1.62 |
| | 5 590 | Low | 8.89 | 0.22 | 9.11 | 11.00 | 1.89 |
| | | Mid | 9.26 | 0.22 | 9.48 | 11.00 | 1.52 |
| | | High | 9.10 | 0.22 | 9.32 | 11.00 | 1.68 |
| | 5 670 | Low | 7.29 | 0.22 | 7.51 | 11.00 | 3.49 |
| | | Mid | 7.57 | 0.22 | 7.79 | 11.00 | 3.21 |
| | | High | 7.09 | 0.22 | 7.31 | 11.00 | 3.69 |
| | 5 710 | Low | 7.32 | 0.22 | 7.54 | 11.00 | 3.46 |
| | | Mid | 7.53 | 0.22 | 7.75 | 11.00 | 3.25 |
| | | High | 7.09 | 0.22 | 7.31 | 11.00 | 3.69 |
| 5 755 | Low | 6.89 | 0.22 | 7.11 | 30.00 | 22.89 | |
| | Mid | 7.11 | 0.22 | 7.33 | 30.00 | 22.67 | |
| | High | 6.78 | 0.22 | 7.00 | 30.00 | 23.00 | |
| 5 795 | Low | 7.13 | 0.22 | 7.35 | 30.00 | 22.65 | |
| | Mid | 7.26 | 0.22 | 7.48 | 30.00 | 22.52 | |
| | High | 7.16 | 0.22 | 7.38 | 30.00 | 22.62 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _106T | 5 190 | Low | 3.84 | 0.24 | 4.08 | 11.00 | 6.92 |
| | | Mid | 4.13 | 0.24 | 4.37 | 11.00 | 6.63 |
| | | High | 4.28 | 0.24 | 4.52 | 11.00 | 6.48 |
| | 5 230 | Low | 4.15 | 0.24 | 4.39 | 11.00 | 6.61 |
| | | Mid | 4.38 | 0.24 | 4.62 | 11.00 | 6.38 |
| | | High | 4.41 | 0.24 | 4.65 | 11.00 | 6.35 |
| | 5 270 | Low | 8.70 | 0.24 | 8.94 | 11.00 | 2.06 |
| | | Mid | 8.95 | 0.24 | 9.19 | 11.00 | 1.81 |
| | | High | 8.97 | 0.24 | 9.21 | 11.00 | 1.79 |
| | 5 310 | Low | 9.05 | 0.24 | 9.29 | 11.00 | 1.71 |
| | | Mid | 9.55 | 0.24 | 9.79 | 11.00 | 1.21 |
| | | High | 9.55 | 0.24 | 9.79 | 11.00 | 1.21 |
| | 5 510 | Low | 8.07 | 0.24 | 8.31 | 11.00 | 2.69 |
| | | Mid | 8.10 | 0.24 | 8.34 | 11.00 | 2.66 |
| | | High | 8.19 | 0.24 | 8.43 | 11.00 | 2.57 |
| | 5 590 | Low | 7.98 | 0.24 | 8.22 | 11.00 | 2.78 |
| | | Mid | 8.21 | 0.24 | 8.45 | 11.00 | 2.55 |
| | | High | 7.96 | 0.24 | 8.20 | 11.00 | 2.80 |
| | 5 670 | Low | 6.35 | 0.24 | 6.59 | 11.00 | 4.41 |
| | | Mid | 6.40 | 0.24 | 6.64 | 11.00 | 4.36 |
| | | High | 6.15 | 0.24 | 6.39 | 11.00 | 4.61 |
| | 5 710 | Low | 6.30 | 0.24 | 6.54 | 11.00 | 4.46 |
| | | Mid | 6.21 | 0.24 | 6.45 | 11.00 | 4.55 |
| | | High | 6.20 | 0.24 | 6.44 | 11.00 | 4.56 |
| 5 755 | Low | 4.98 | 0.24 | 5.22 | 30.00 | 24.78 | |
| | Mid | 4.97 | 0.24 | 5.21 | 30.00 | 24.79 | |
| | High | 5.18 | 0.24 | 5.42 | 30.00 | 24.58 | |
| 5 795 | Low | 5.04 | 0.24 | 5.28 | 30.00 | 24.72 | |
| | Mid | 5.20 | 0.24 | 5.44 | 30.00 | 24.56 | |
| | High | 5.24 | 0.24 | 5.48 | 30.00 | 24.52 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _242T | 5 190 | Low | 3.25 | 0.27 | 3.52 | 11.00 | 7.48 |
| | | Mid | - | | | | |
| | | High | 3.36 | 0.27 | 3.63 | 11.00 | 7.37 |
| | 5 230 | Low | 3.56 | 0.27 | 3.83 | 11.00 | 7.17 |
| | | Mid | - | | | | |
| | | High | 3.58 | 0.27 | 3.85 | 11.00 | 7.15 |
| | 5 270 | Low | 6.41 | 0.27 | 6.68 | 11.00 | 4.32 |
| | | Mid | - | | | | |
| | | High | 6.85 | 0.27 | 7.12 | 11.00 | 3.88 |
| | 5 310 | Low | 7.03 | 0.27 | 7.30 | 11.00 | 3.70 |
| | | Mid | - | | | | |
| | | High | 7.10 | 0.27 | 7.37 | 11.00 | 3.63 |
| | 5 510 | Low | 5.30 | 0.27 | 5.57 | 11.00 | 5.43 |
| | | Mid | - | | | | |
| | | High | 5.38 | 0.27 | 5.65 | 11.00 | 5.35 |
| | 5 590 | Low | 5.23 | 0.27 | 5.50 | 11.00 | 5.50 |
| | | Mid | - | | | | |
| | | High | 5.11 | 0.27 | 5.38 | 11.00 | 5.62 |
| | 5 670 | Low | 3.55 | 0.27 | 3.82 | 11.00 | 7.18 |
| | | Mid | - | | | | |
| | | High | 3.56 | 0.27 | 3.83 | 11.00 | 7.17 |
| | 5 710 | Low | 3.39 | 0.27 | 3.66 | 11.00 | 7.34 |
| | | Mid | - | | | | |
| | | High | 3.27 | 0.27 | 3.54 | 11.00 | 7.46 |
| 5 755 | Low | 2.85 | 0.27 | 3.12 | 30.00 | 26.88 | |
| | Mid | - | | | | | |
| | High | 2.61 | 0.27 | 2.88 | 30.00 | 27.12 | |
| 5 795 | Low | 3.10 | 0.27 | 3.37 | 30.00 | 26.63 | |
| | Mid | - | | | | | |
| | High | 2.86 | 0.27 | 3.13 | 30.00 | 26.87 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |



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| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE40 _484T | 5 190 | 2.52 | 0.28 | 2.80 | 11.00 | 8.20 |
| | 5 230 | 2.36 | 0.28 | 2.64 | 11.00 | 8.36 |
| | 5 270 | 4.15 | 0.28 | 4.43 | 11.00 | 6.57 |
| | 5 310 | 4.26 | 0.28 | 4.54 | 11.00 | 6.46 |
| | 5 510 | 1.14 | 0.28 | 1.42 | 11.00 | 9.58 |
| | 5 590 | 1.23 | 0.28 | 1.51 | 11.00 | 9.49 |
| | 5 670 | -0.46 | 0.28 | -0.18 | 11.00 | 11.18 |
| | 5 710 | -0.38 | 0.28 | -0.10 | 11.00 | 11.10 |
| | 5 755 | 2.58 | 0.28 | 2.86 | 30.00 | 27.14 |
| 5 795 | 2.56 | 0.28 | 2.84 | 30.00 | 27.16 | |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _26T | 5 210 | Low | 3.29 | 0.21 | 3.50 | 11.00 | 7.50 |
| | | Mid | 3.37 | 0.21 | 3.58 | 11.00 | 7.42 |
| | | High | 3.75 | 0.21 | 3.96 | 11.00 | 7.04 |
| | 5 290 | Low | 8.73 | 0.21 | 8.94 | 11.00 | 2.06 |
| | | Mid | 8.90 | 0.21 | 9.11 | 11.00 | 1.89 |
| | | High | 9.53 | 0.21 | 9.74 | 11.00 | 1.26 |
| | 5 530 | Low | 9.43 | 0.21 | 9.64 | 11.00 | 1.36 |
| | | Mid | 9.44 | 0.21 | 9.65 | 11.00 | 1.35 |
| | | High | 9.93 | 0.21 | 10.14 | 11.00 | 0.86 |
| | 5 610 | Low | 9.71 | 0.21 | 9.92 | 11.00 | 1.08 |
| | | Mid | 9.73 | 0.21 | 9.94 | 11.00 | 1.06 |
| | | High | 9.54 | 0.21 | 9.75 | 11.00 | 1.25 |
| | 5 690 | Low | 7.79 | 0.21 | 8.00 | 11.00 | 3.00 |
| | | Mid | 7.79 | 0.21 | 8.00 | 11.00 | 3.00 |
| | | High | 7.61 | 0.21 | 7.82 | 11.00 | 3.18 |
| 5 775 | Low | 8.63 | 0.21 | 8.84 | 30.00 | 21.16 | |
| | Mid | 8.21 | 0.21 | 8.42 | 30.00 | 21.58 | |
| | High | 8.88 | 0.21 | 9.09 | 30.00 | 20.91 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|---------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _52T | 5 210 | Low | 2.94 | 0.22 | 3.16 | 11.00 | 7.84 |
| | | Mid | 3.20 | 0.22 | 3.42 | 11.00 | 7.58 |
| | | High | 3.72 | 0.22 | 3.94 | 11.00 | 7.06 |
| | 5 290 | Low | 8.72 | 0.22 | 8.94 | 11.00 | 2.06 |
| | | Mid | 8.88 | 0.22 | 9.10 | 11.00 | 1.90 |
| | | High | 9.53 | 0.22 | 9.75 | 11.00 | 1.25 |
| | 5 530 | Low | 9.18 | 0.22 | 9.40 | 11.00 | 1.60 |
| | | Mid | 9.36 | 0.22 | 9.58 | 11.00 | 1.42 |
| | | High | 9.49 | 0.22 | 9.71 | 11.00 | 1.29 |
| | 5 610 | Low | 9.41 | 0.22 | 9.63 | 11.00 | 1.37 |
| | | Mid | 9.46 | 0.22 | 9.68 | 11.00 | 1.32 |
| | | High | 9.29 | 0.22 | 9.51 | 11.00 | 1.49 |
| | 5 690 | Low | 7.37 | 0.22 | 7.59 | 11.00 | 3.41 |
| | | Mid | 7.46 | 0.22 | 7.68 | 11.00 | 3.32 |
| | | High | 7.72 | 0.22 | 7.94 | 11.00 | 3.06 |
| 5 775 | Low | 5.04 | 0.22 | 5.26 | 30.00 | 24.74 | |
| | Mid | 4.64 | 0.22 | 4.86 | 30.00 | 25.14 | |



| | | | | | | |
|-------------------------|------|----------|------|------|-------|-------|
| | High | 4.85 | 0.22 | 5.07 | 30.00 | 24.93 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-------------------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _106T | 5 210 | Low | 3.19 | 0.23 | 3.42 | 11.00 | 7.58 |
| | | Mid | 3.37 | 0.23 | 3.60 | 11.00 | 7.40 |
| | | High | 3.69 | 0.23 | 3.92 | 11.00 | 7.08 |
| | 5 290 | Low | 8.82 | 0.23 | 9.05 | 11.00 | 1.95 |
| | | Mid | 9.05 | 0.23 | 9.28 | 11.00 | 1.72 |
| | | High | 9.73 | 0.23 | 9.96 | 11.00 | 1.04 |
| | 5 530 | Low | 9.24 | 0.23 | 9.47 | 11.00 | 1.53 |
| | | Mid | 9.27 | 0.23 | 9.50 | 11.00 | 1.50 |
| | | High | 9.42 | 0.23 | 9.65 | 11.00 | 1.35 |
| | 5 610 | Low | 8.98 | 0.23 | 9.21 | 11.00 | 1.79 |
| | | Mid | 9.06 | 0.23 | 9.29 | 11.00 | 1.71 |
| | | High | 9.23 | 0.23 | 9.46 | 11.00 | 1.54 |
| | 5 690 | Low | 8.19 | 0.23 | 8.42 | 11.00 | 2.58 |
| | | Mid | 8.20 | 0.23 | 8.43 | 11.00 | 2.57 |
| | | High | 8.04 | 0.23 | 8.27 | 11.00 | 2.73 |
| | 5 775 | Low | 3.89 | 0.23 | 4.12 | 30.00 | 25.88 |
| | | Mid | 3.50 | 0.23 | 3.73 | 30.00 | 26.27 |
| | | High | 3.79 | 0.23 | 4.02 | 30.00 | 25.98 |
| | Measurement uncertainty | | ± 1.5 dB | | | | |

| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _242T | 5 210 | Low | 3.41 | 0.27 | 3.68 | 11.00 | 7.32 |
| | | Mid | 3.79 | 0.27 | 4.06 | 11.00 | 6.94 |
| | | High | 3.81 | 0.27 | 4.08 | 11.00 | 6.92 |
| | 5 290 | Low | 6.18 | 0.27 | 6.45 | 11.00 | 4.55 |
| | | Mid | 6.69 | 0.27 | 6.96 | 11.00 | 4.04 |
| | | High | 6.86 | 0.27 | 7.13 | 11.00 | 3.87 |
| | 5 530 | Low | 6.25 | 0.27 | 6.52 | 11.00 | 4.48 |
| | | Mid | 6.23 | 0.27 | 6.50 | 11.00 | 4.50 |
| | | High | 6.41 | 0.27 | 6.68 | 11.00 | 4.32 |
| | 5 610 | Low | 6.15 | 0.27 | 6.42 | 11.00 | 4.58 |
| | | Mid | 6.38 | 0.27 | 6.65 | 11.00 | 4.35 |
| | | High | 6.47 | 0.27 | 6.74 | 11.00 | 4.26 |
| | 5 690 | Low | 5.23 | 0.27 | 5.50 | 11.00 | 5.50 |
| | | Mid | 5.14 | 0.27 | 5.41 | 11.00 | 5.59 |

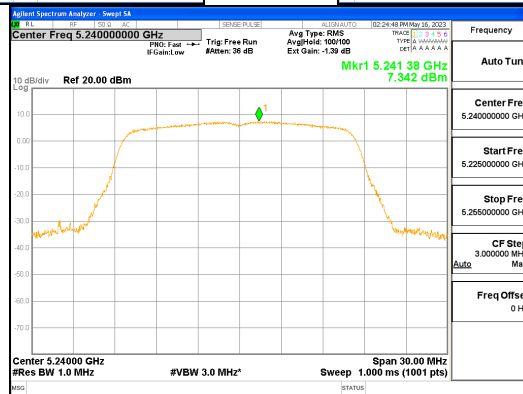
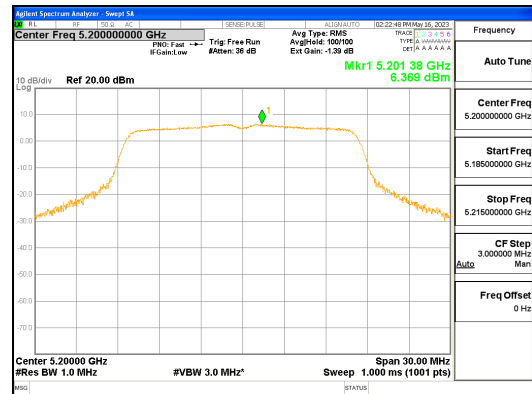
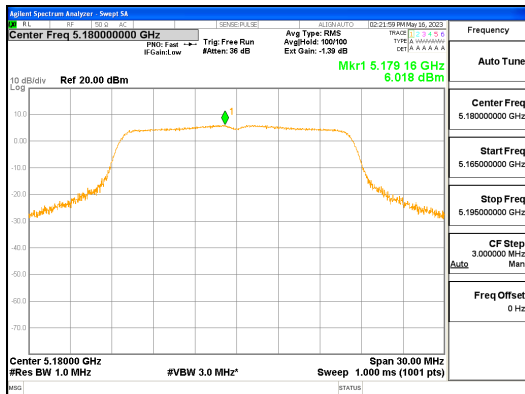


| | | | | | | |
|-------------------------|------|----------|------|------|-------|-------|
| | High | 5.27 | 0.27 | 5.54 | 11.00 | 5.46 |
| 5 775 | Low | 1.38 | 0.27 | 1.65 | 30.00 | 28.35 |
| | Mid | 1.47 | 0.27 | 1.74 | 30.00 | 28.26 |
| | High | 1.93 | 0.27 | 2.20 | 30.00 | 27.80 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

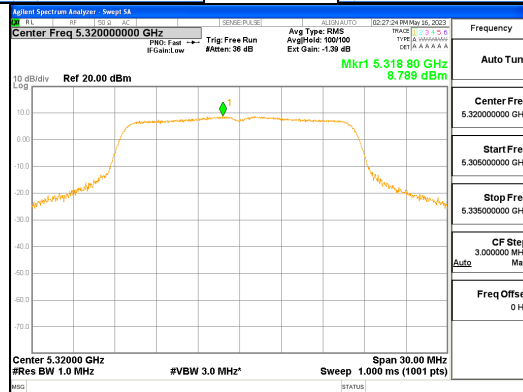
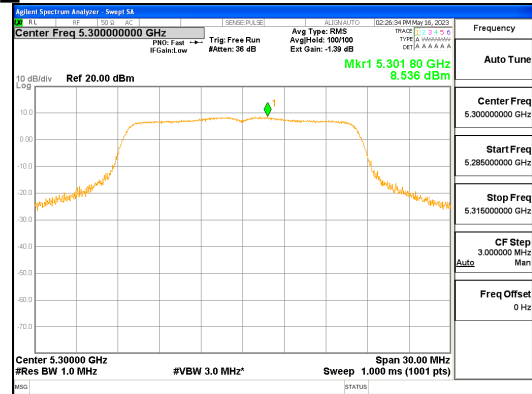
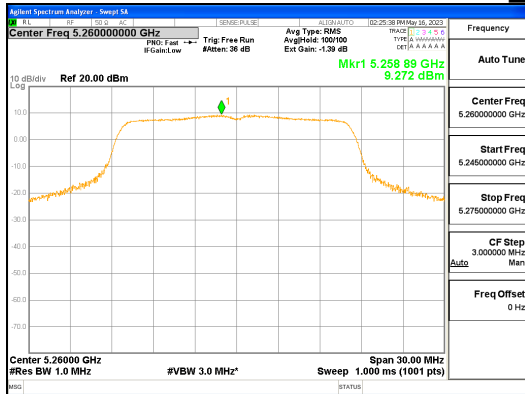
| Test Mode | Frequency (MHz) | RU Index | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|----------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _484T | 5 210 | Low | 0.62 | 0.27 | 0.89 | 11.00 | 10.11 |
| | | Mid | - | | | | |
| | | High | 1.12 | 0.27 | 1.39 | 11.00 | 9.61 |
| | 5 290 | Low | 2.42 | 0.27 | 2.69 | 11.00 | 8.31 |
| | | Mid | - | | | | |
| | | High | 3.11 | 0.27 | 3.38 | 11.00 | 7.62 |
| | 5 530 | Low | 1.21 | 0.27 | 1.48 | 11.00 | 9.52 |
| | | Mid | - | | | | |
| | | High | 1.48 | 0.27 | 1.75 | 11.00 | 9.25 |
| | 5 610 | Low | 1.50 | 0.27 | 1.77 | 11.00 | 9.23 |
| | | Mid | - | | | | |
| | | High | 1.62 | 0.27 | 1.89 | 11.00 | 9.11 |
| | 5 690 | Low | -0.58 | 0.27 | -0.31 | 11.00 | 11.31 |
| | | Mid | - | | | | |
| | | High | -0.72 | 0.27 | -0.45 | 11.00 | 11.45 |
| 5 775 | Low | -1.28 | 0.27 | -1.01 | 30.00 | 31.01 | |
| | Mid | - | | | | | |
| | High | -0.92 | 0.27 | -0.65 | 30.00 | 30.65 | |
| Measurement uncertainty | | ± 1.5 dB | | | | | |

| Test Mode | Frequency (MHz) | Measured Power Density (dBm) | Duty cycle Factor (dB) | Result Power Density (dBm) | Limit (dBm) | Margin (dB) |
|----------------------------|-----------------|------------------------------|------------------------|----------------------------|-------------|-------------|
| 802.11ax _HE80 _996T | 5 210 | -0.69 | 0.29 | -0.40 | 11.00 | 11.40 |
| | 5 290 | 0.22 | 0.29 | 0.51 | 11.00 | 10.49 |
| | 5 530 | -2.12 | 0.29 | -1.83 | 11.00 | 12.83 |
| | 5 610 | -2.05 | 0.29 | -1.76 | 11.00 | 12.76 |
| | 5 690 | -3.68 | 0.29 | -3.39 | 11.00 | 14.39 |
| | 5 775 | -2.57 | 0.29 | -2.28 | 30.00 | 32.28 |
| Measurement uncertainty | | ± 1.5 dB | | | | |

See next pages for actual measured spectrum plots.



ANT L_802.11a_UNII 1

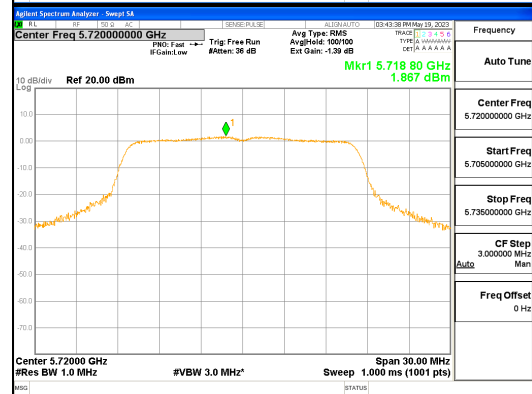
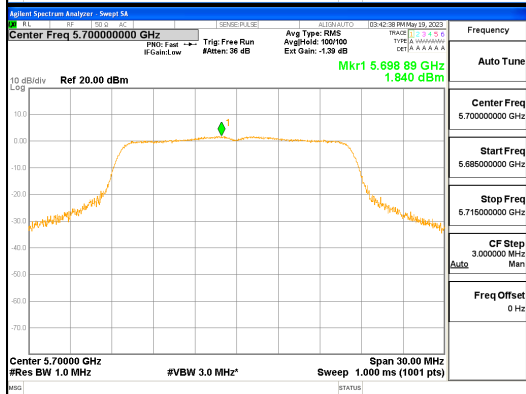
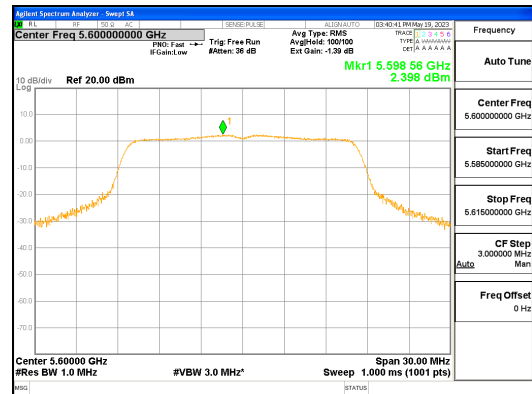
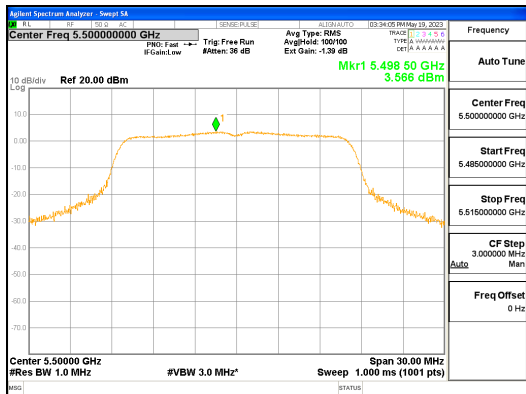


ANT L_802.11a_UNII 2A

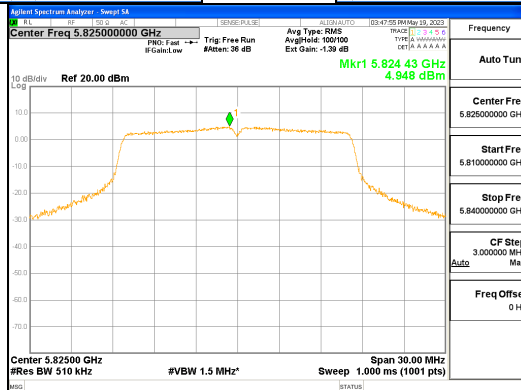
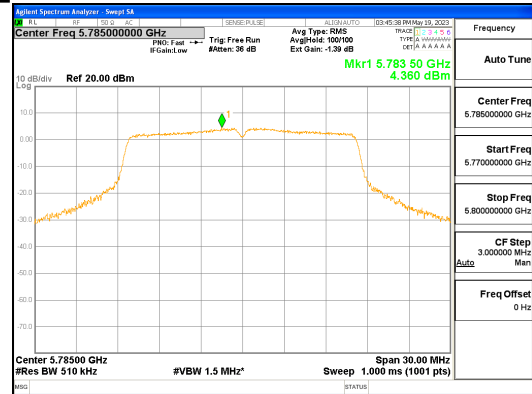
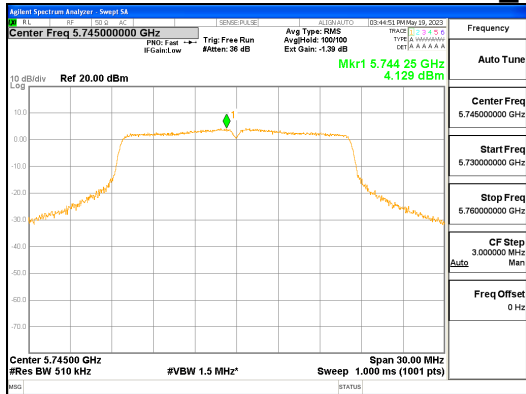


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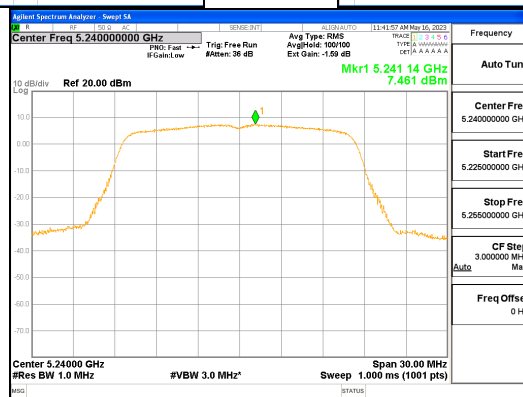
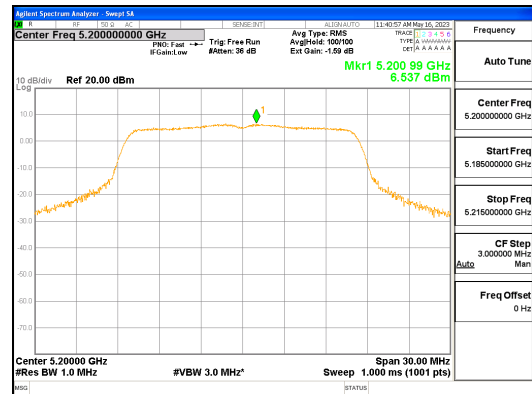
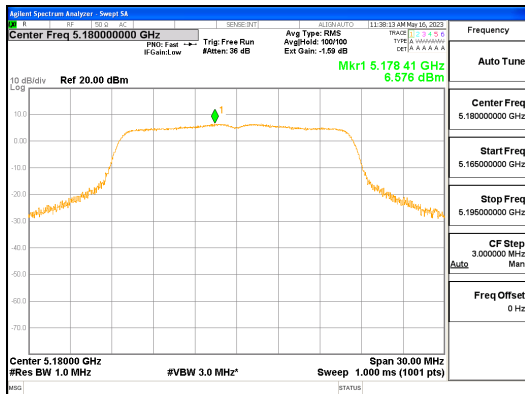
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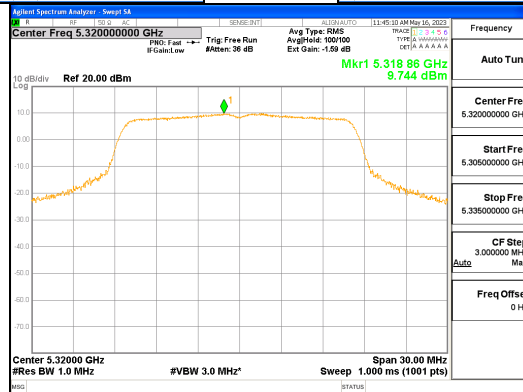
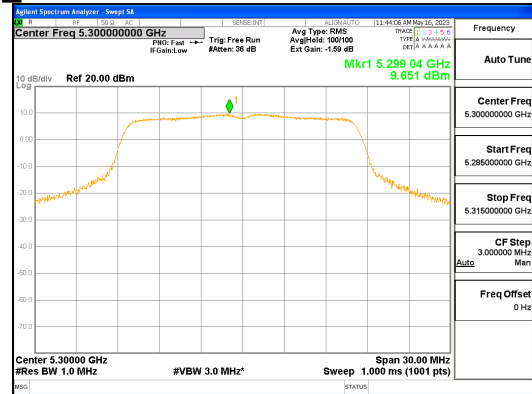
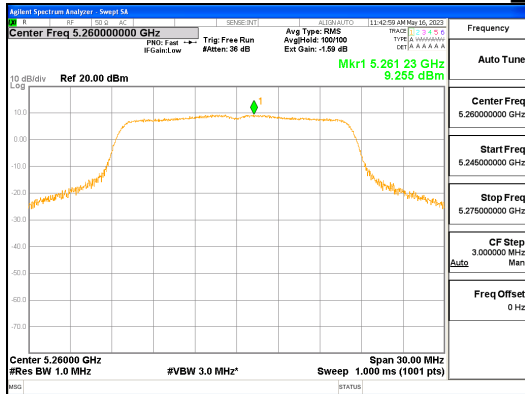
ANT L_802.11a_UNII 2C



ANT L_802.11a_UNII 3



ANT R_802.11a_UNII 1

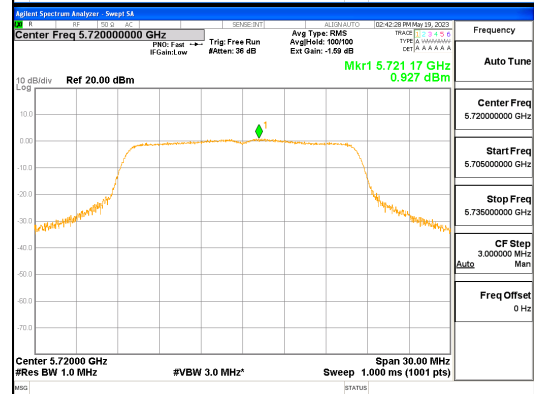
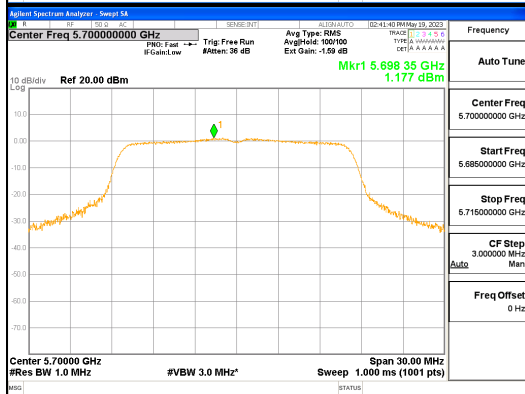
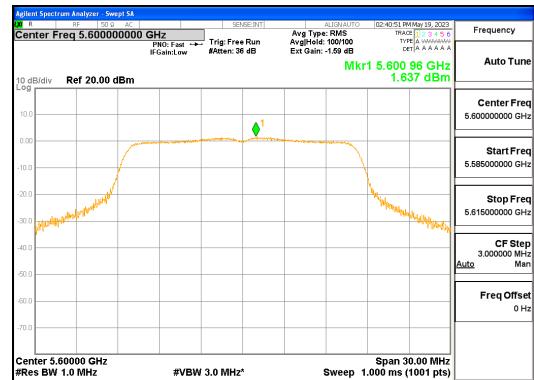
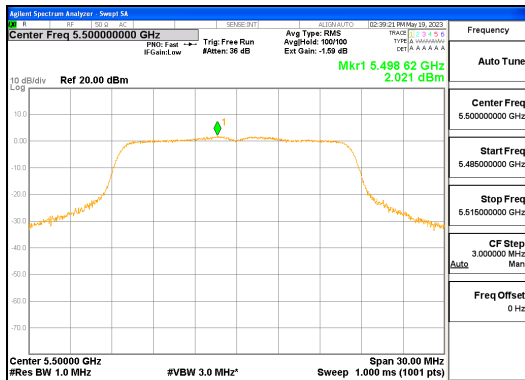


ANT R_802.11a_UNII 2A

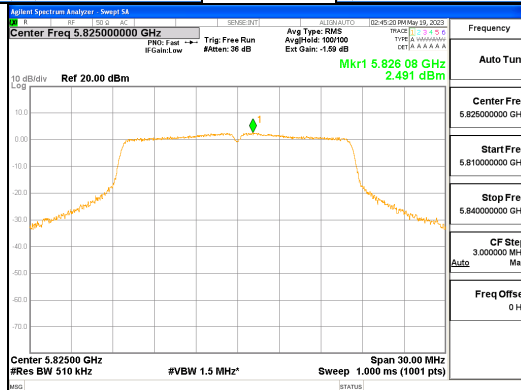
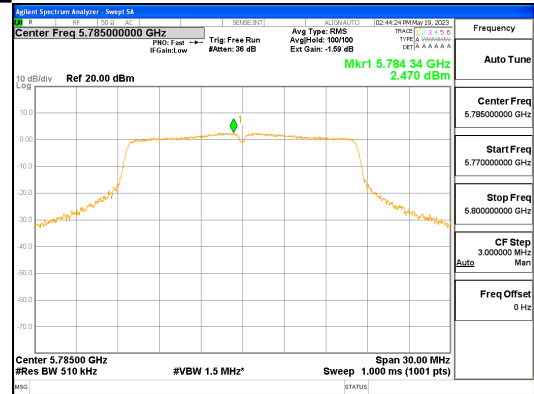
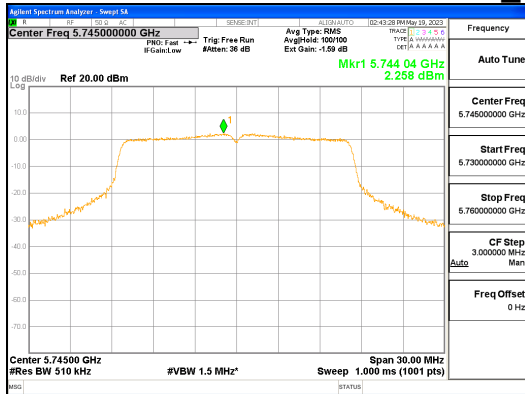


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ANT R_802.11a_UNII 2C

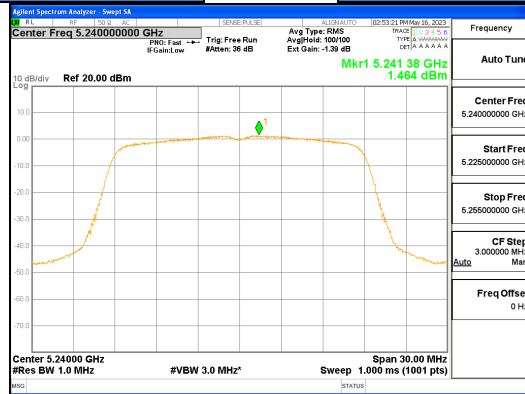
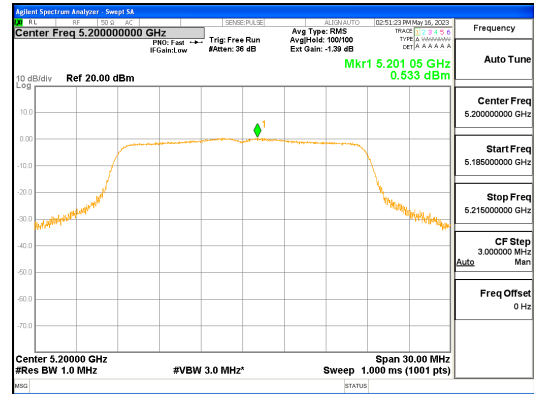
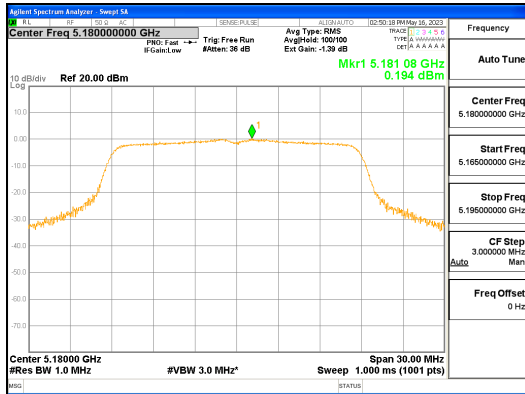


ANT R_802.11a_UNII 3

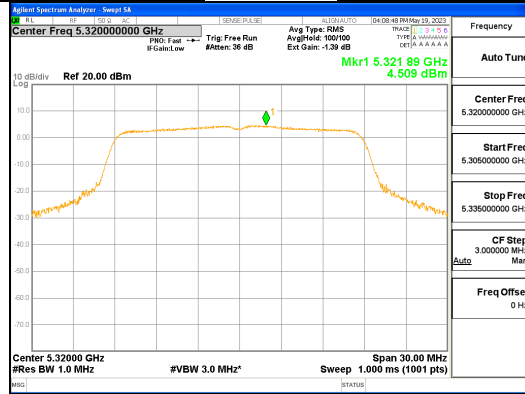
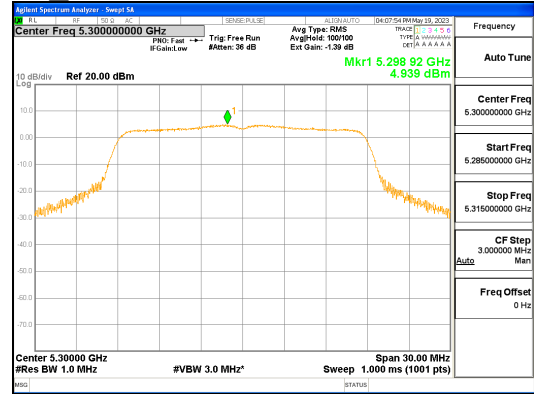
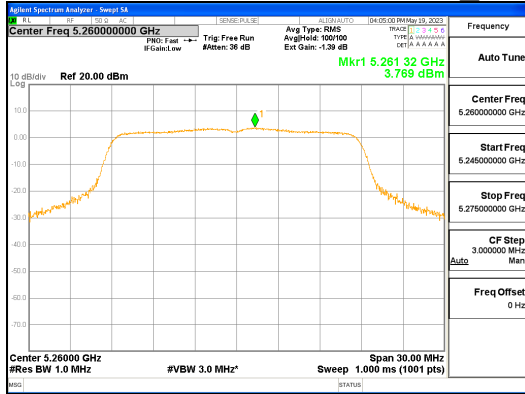


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ANT L_802.11n_HT20_UNII 1

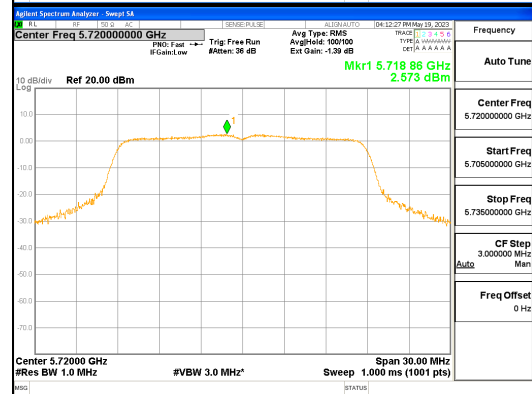
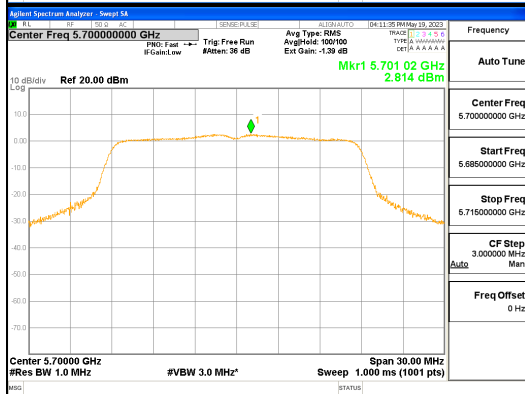
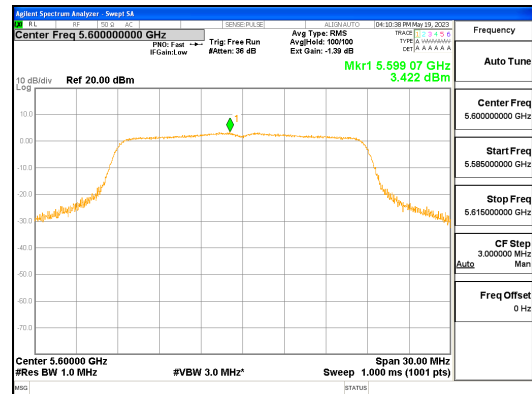
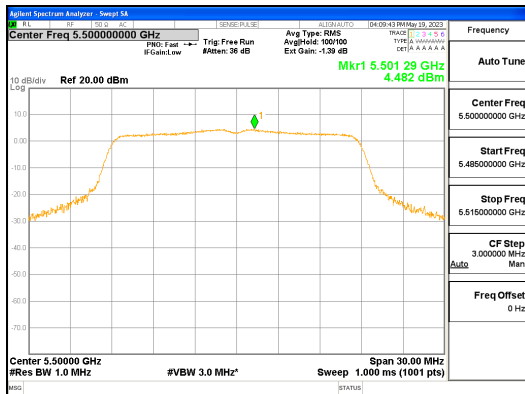


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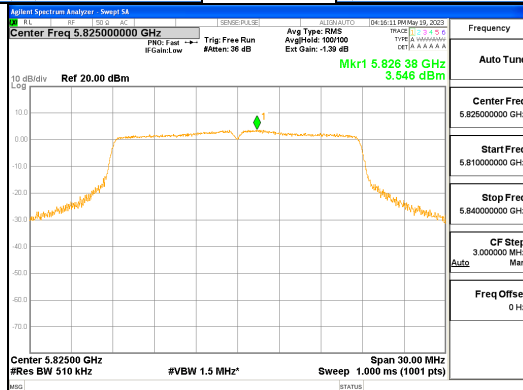
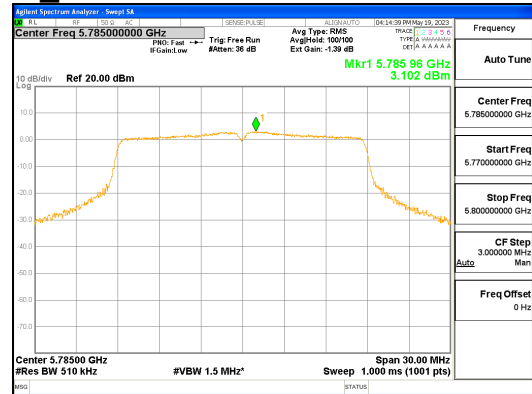
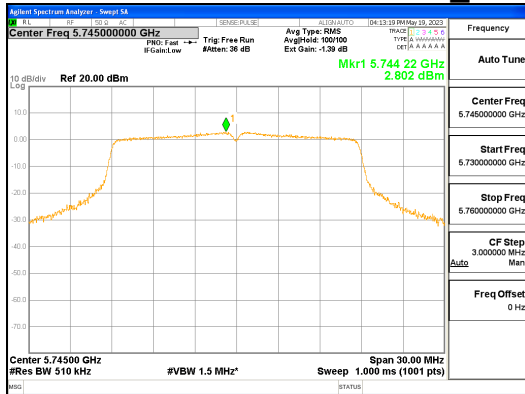


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ANT L_802.11n_HT20_UNII 2C

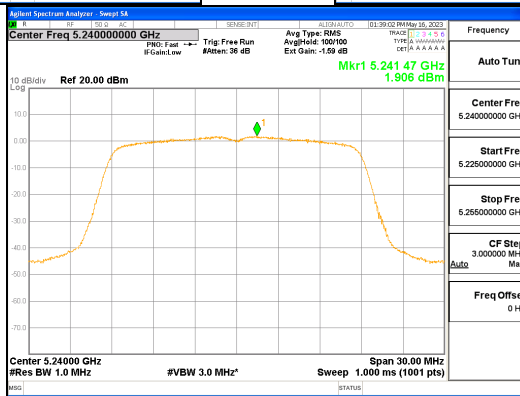
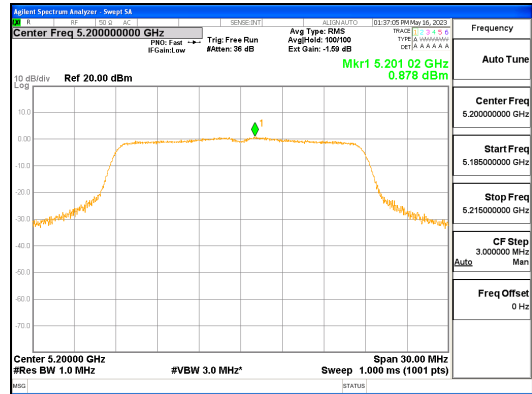
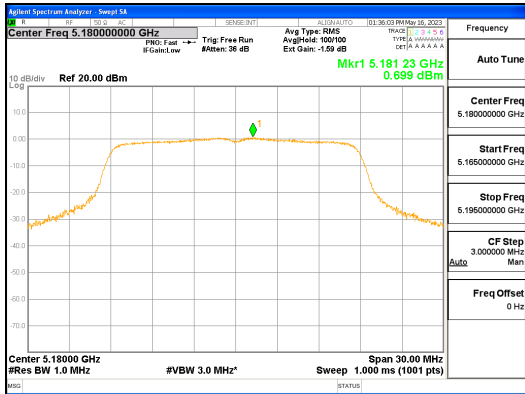


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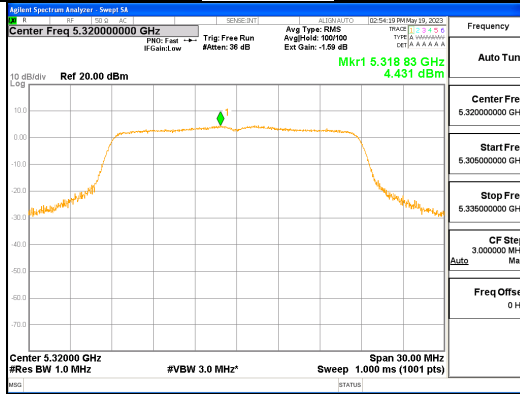
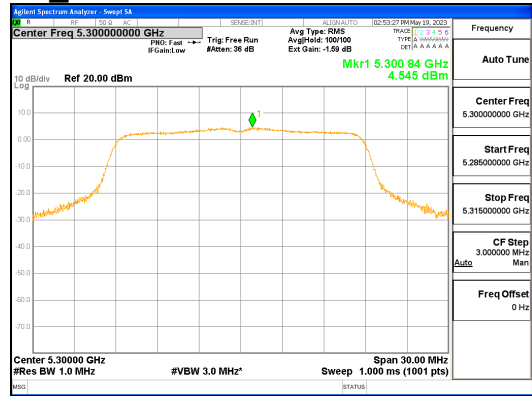
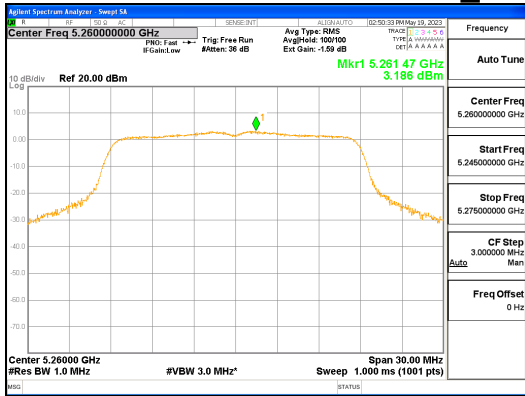


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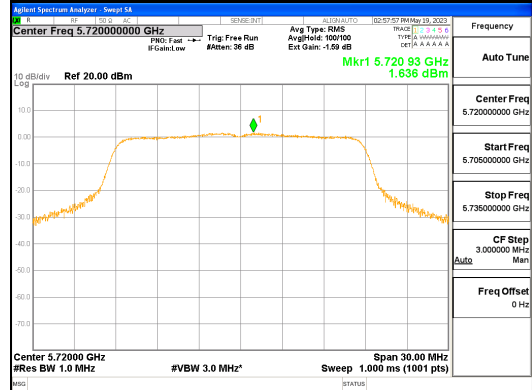
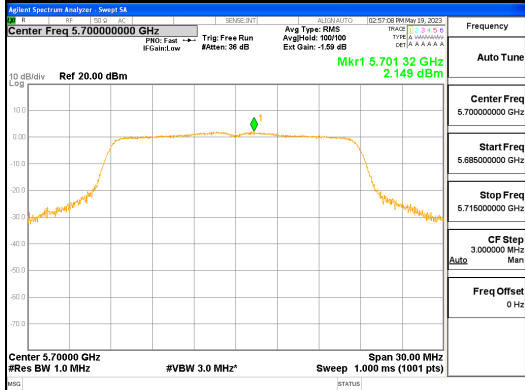
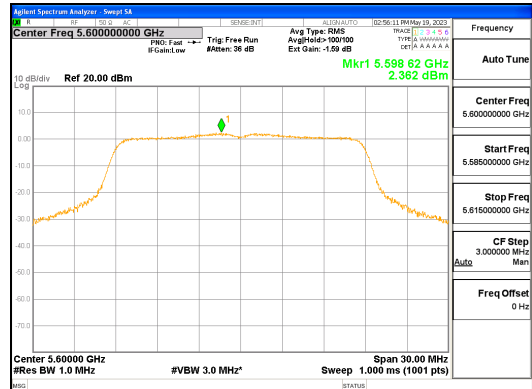
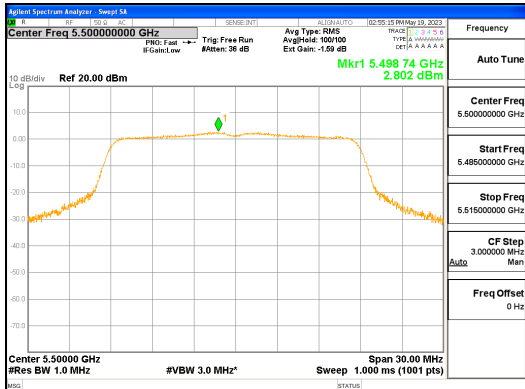


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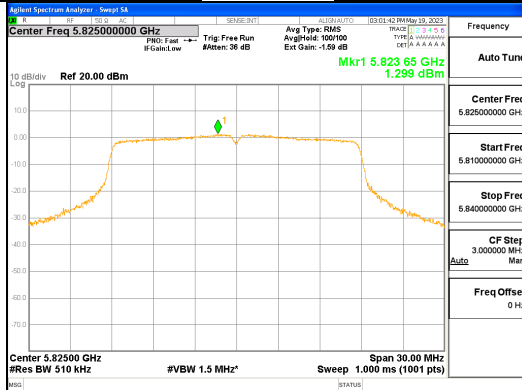
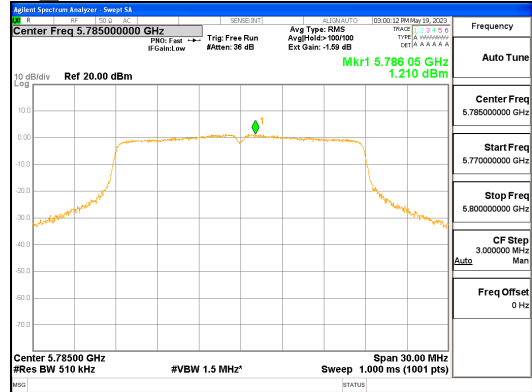
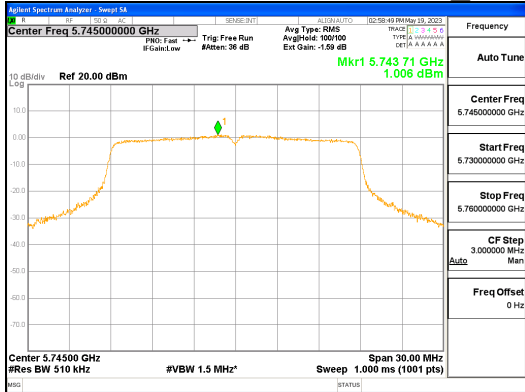


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ANT R_802.11n_HT20_UNII 2C

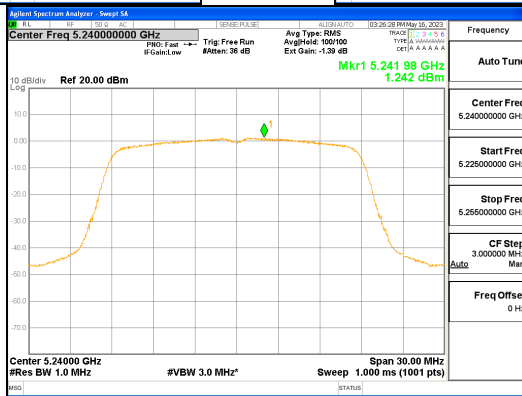
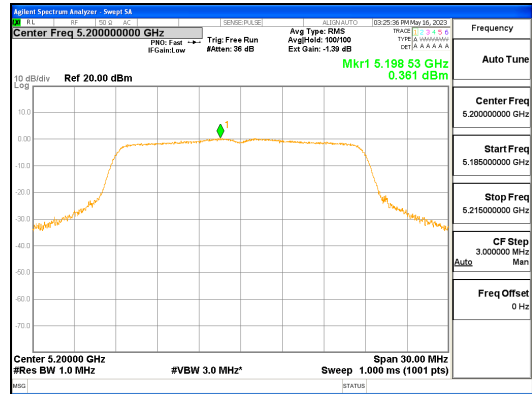
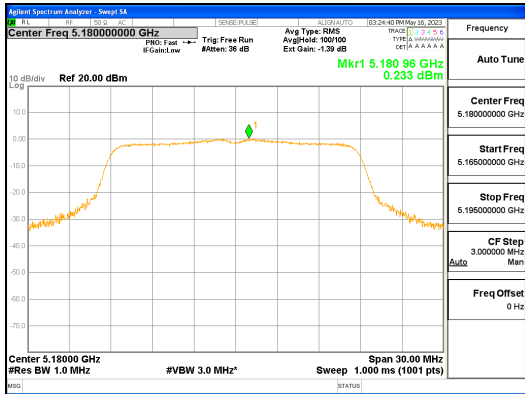


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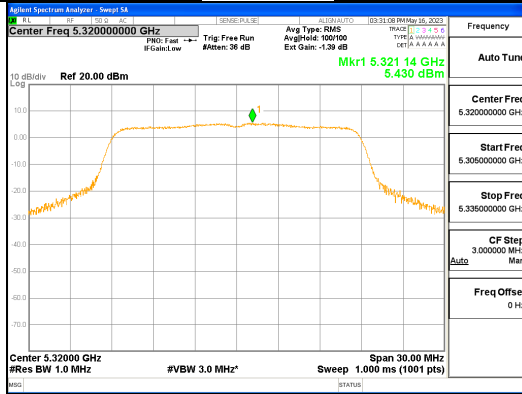
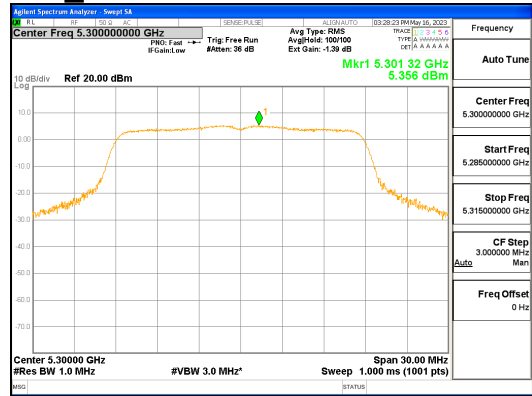
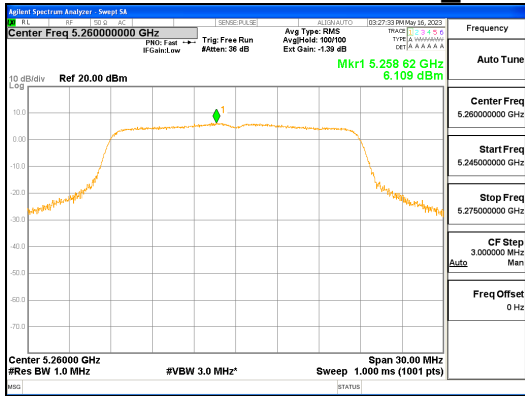


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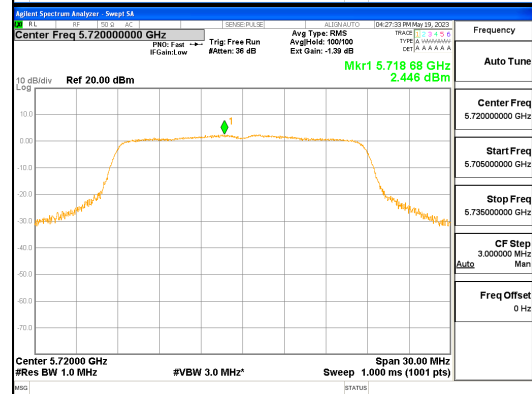
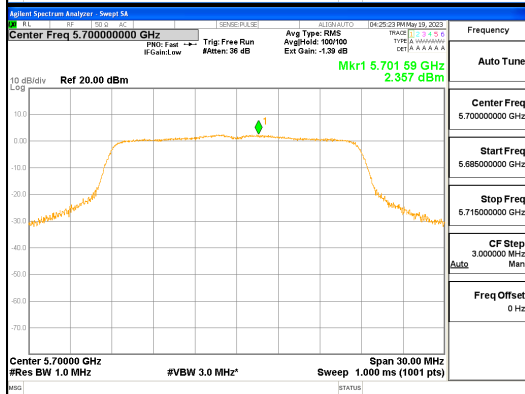
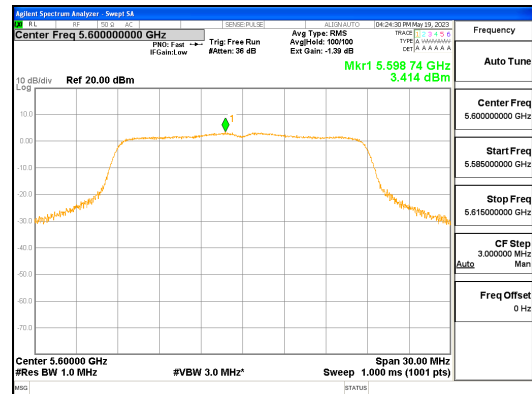
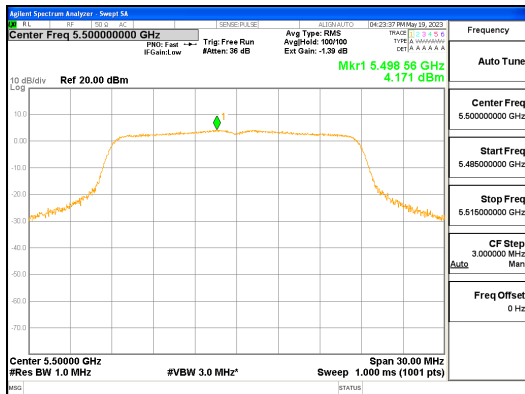


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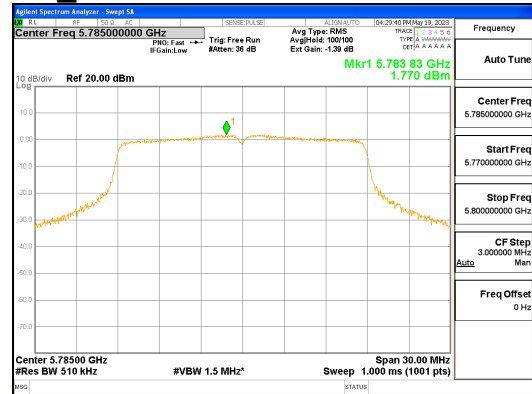
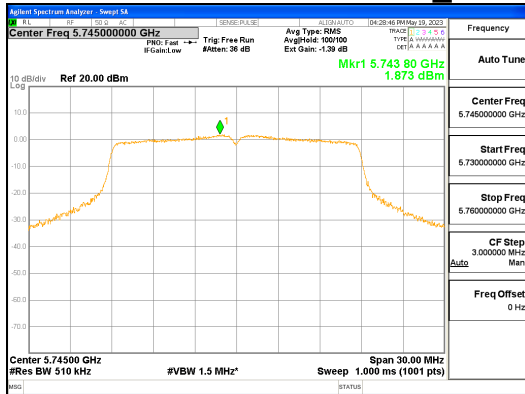


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ANT L_802.11ac_VHT20_UNII 3

