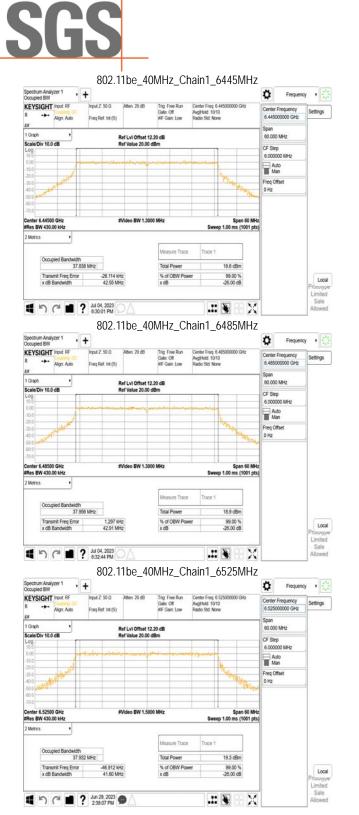
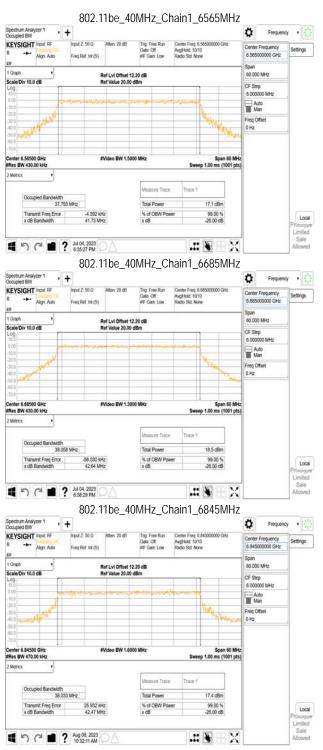
Report No.: TERF2305001084ER Page: 66 of 733





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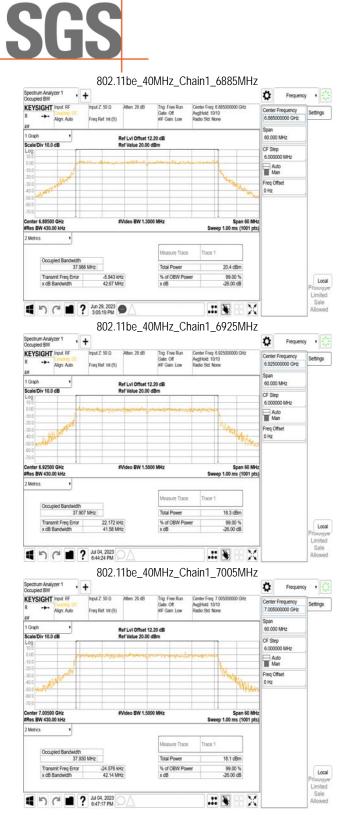
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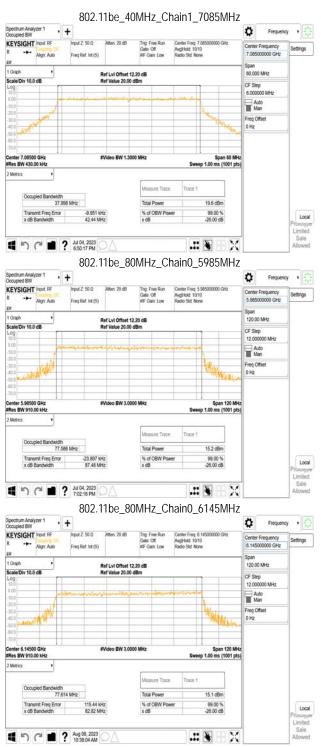
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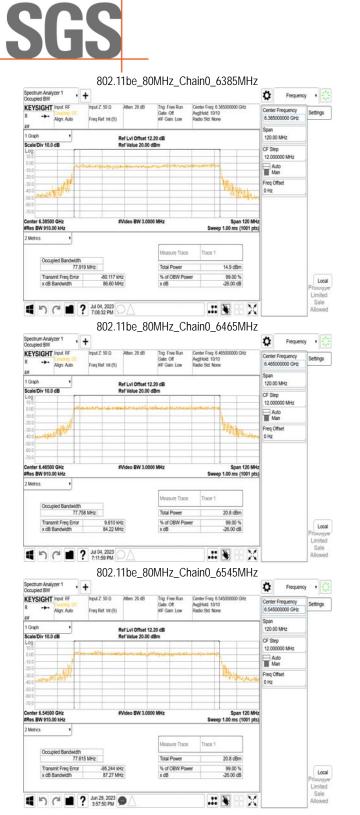
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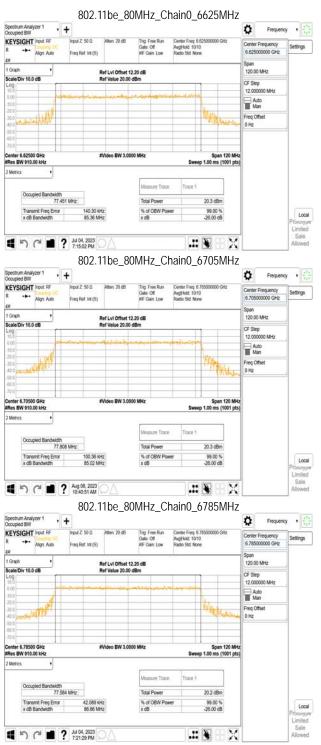
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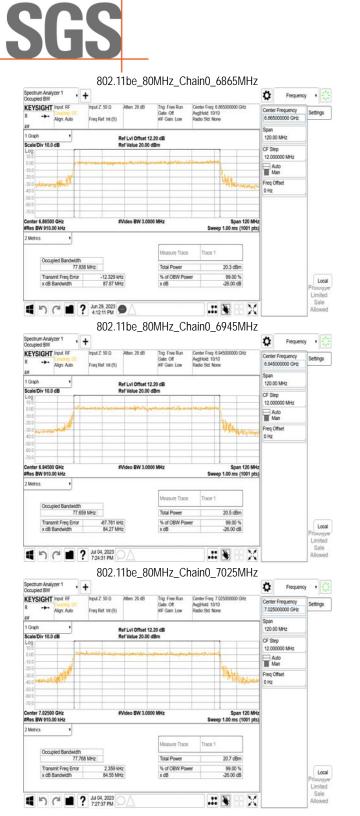
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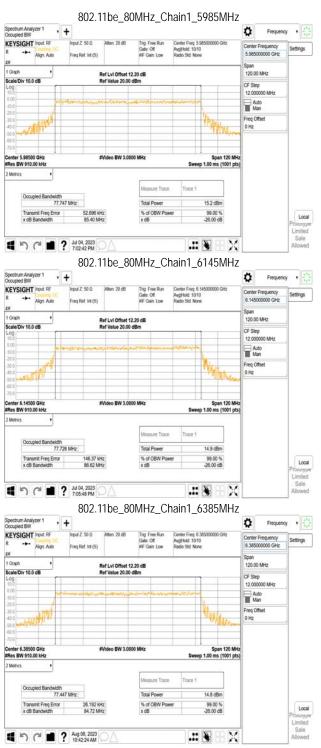
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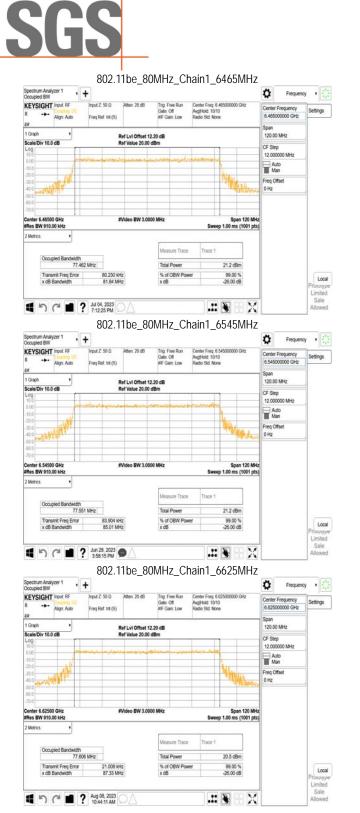
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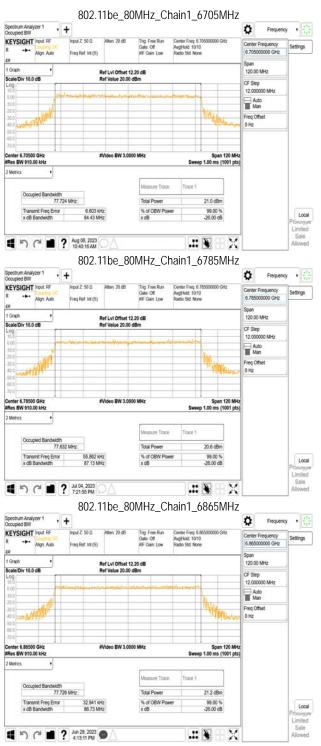
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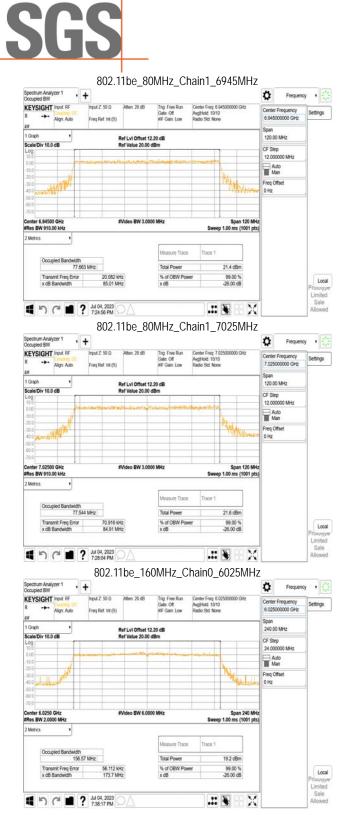
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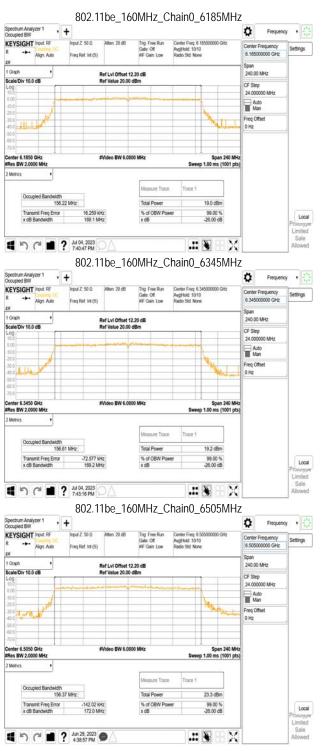
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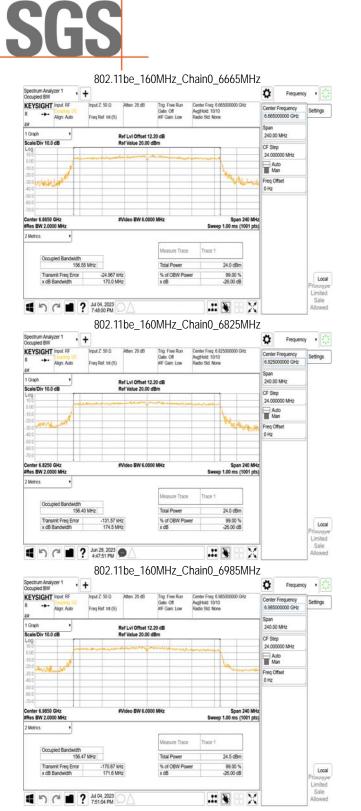
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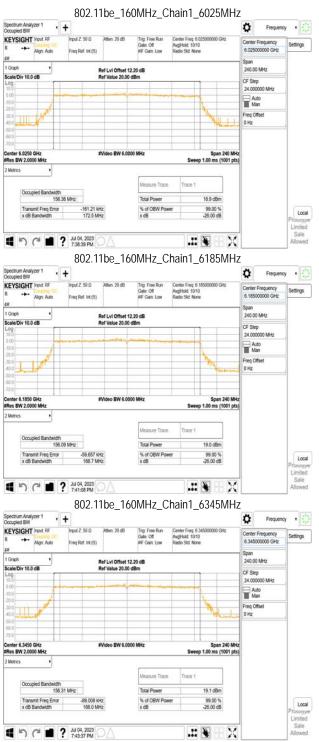
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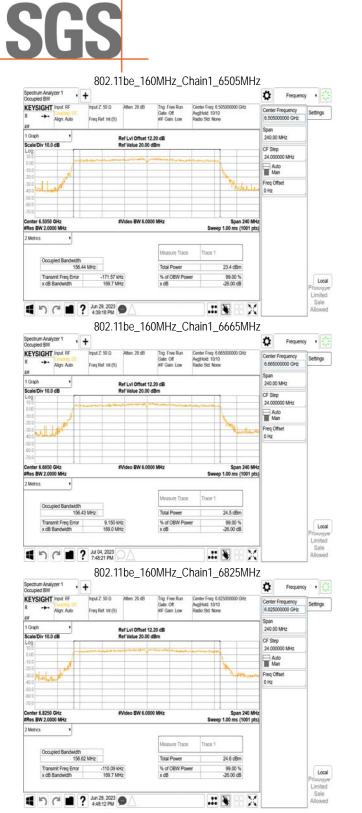
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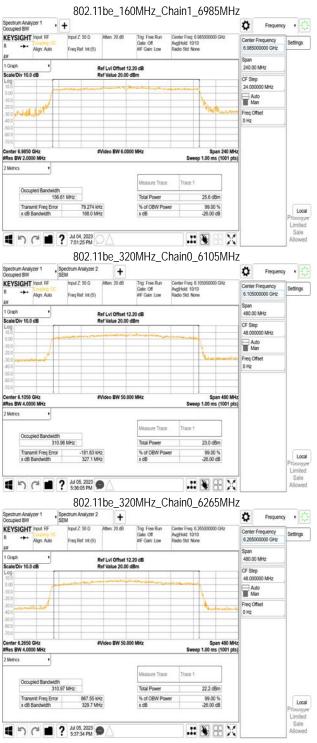
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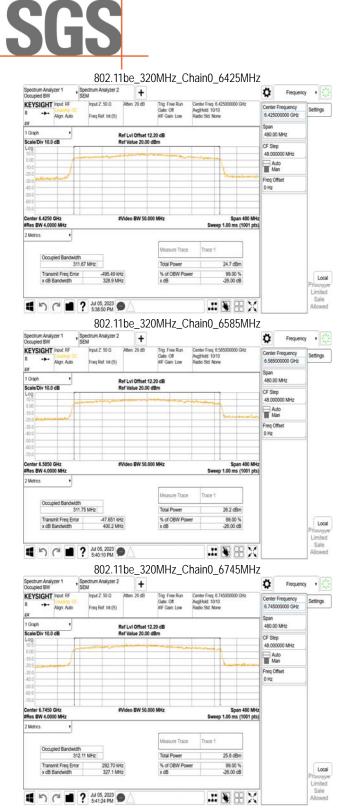
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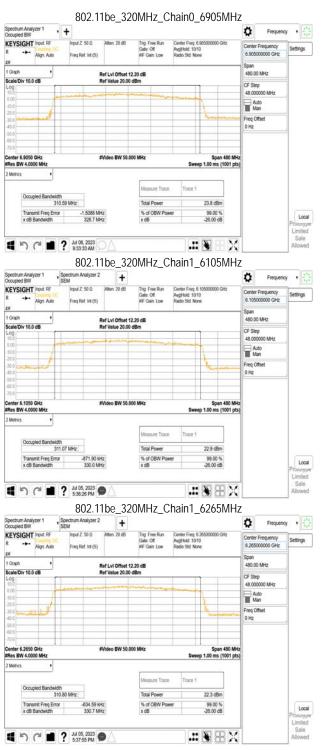
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802.11be_320MHz_Chain1_6425MHz

| Spectrum Analyzer 1 Occupied BW | + | | Freque | ncy · |
|--|---|---|--|--------------------------|
| KEYSIGHT Input RF Input Z 50 Ω Atten R →→ Concerny UC Align: Auto Freq Ref. Int (S) | 20 dB Trig Free Run Gale: Off #IF Gain: Low | Center Freq 6.425000000 GHz Avg Hold: 10/10 Radio Std: None | Center Frequency 6.425000000 GHz | Settings |
| | Offset 12.20 dB | | Span 480.00 MHz | |
| Scale/Div 10.0 dB Ref Val | lue 20.00 dBm | | CF Step | = |
| 10.0 | | | 48.000000 MHz | _ |
| 200 | | | Auto Man | |
| 300 months and a second | | Marine and Aller | Freq Offset 0 Hz | |
| 50.0 | | | 014 | - |
| 40.0 | | | | |
| Center 6.4250 GHz #Video #Res BW 4.0000 MHz | BW 50.000 MHz | Span 480 MF Sweep 1.00 ms (1001 pt | | |
| 2 Metrics | | unity norms (norm | | |
| Occupied Bandwidth | Measure Traci | e Trace 1 | | |
| 311.52 MHz | Total Power | 25.2 dBm | | |
| Transmit Freq Error -569.20 kHz x dB Bandwidth 330.2 MHz | % of OBW Por x dB | wer 99.00 % -26.00 dB | | Prototy |
| ■) (" ■ ? Jul 05, 2023 | | .: • · · × | | Limite Sale Allowe |
| |) e_320MHz (| Chain1_6585MH | Z | |
| Spectrum Analyzer 1 , Spectrum Analyzer 2 Docupied BW SEM | + | | Freque | ency • |
| R ++ Kouperty UC Align: Auto Freq Ret. Int. (5) | 1 20 dB Trig Free Run Gate: Off #IF Gain: Low | Center Freq. 6 585000000 GHz AvgiHold: 10/10 Radio Std: None | Center Frequency 6.585000000 GHz | Settings |
| tor 1 Graph • Ref Lvi | Offset 12.20 dB | | Span 480.00 MHz | |
| Scale/Div 10.0 dB Ref Val | lue 20.00 dBm | | CF Step | = |
| 10.0 | | the second se | 48.000000 MHz | - |
| 10.0 | | heldenerhow | Auto | |
| 300 | | | Freq Offset 0 Hz | |
| -50.0 | | | - | - |
| -70.0 | | | | |
| Center 6.5850 GHz #Video #Res BW 4.0000 MHz | BW 50.000 MHz | Span 480 MF Sweep 1.00 ms (1001 pt | | |
| 2 Metrics | | | | |
| Occupied Bandwidth | Measure Traci | | | |
| 312.05 MHz | Total Power | 26.6 dBm | | - |
| Transmit Freq Error 188.01 kHz x dB Bandwidth 329.9 MHz | % of OBW Po x dB | wer 99.00 % -26.00 dB | | Prototy |
| | | .: N II X | 3 | Limite Sale Allowe |
| 1 5 C 1 ? Jul 05, 2023 | | | S | |
| |) 220MHz_C | Chain1_6745MH | Z | |
| 802.11b€ Spectrum Analyzer 1 SEM | + | Chain1_6745MH | Freque | snoy • |
| 802.11be Spectrum Analyzer 1 Cocupied BW KEYSIGHT Input R5 R → Algra Auto Fing Rat. Int (5) | | | Center Frequency 6.74500000 GHz | Settings |
| Sportrum Analyzer 1 Sportrum Analyzer 1 SEM KEYSIGHT Input RF R ++ Augn Auto Fineq Ret Int (S) Fineq Ret Int (S) Ret Lyt | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Frequency | Settings |
| Spectrum Analyzer 1 Spectrum Analyzer 2 SEM Minutyzer 2 SEM Mi | 1 20 dB Trig. Free Run Gate. Of #F Gain. Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Frequency 6.745000000 GHz Span | Settings |
| Spectrum Analyzer 1 Spectrum Analyzer 2 SEM R R CKYSIGHT Inout RF R R Charles All So 0 All So 0 Charles All So | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Frequency 6.74500000 GHz Span 480.00 MHz CF Step 48.00000 MHz Auto | Settings |
| Spectrum Analyser 1 Spectrum Analyser 2 SEM R + Agen Auto Pring Ret Int (S) D Orach Scale (DV 10.0 dB Scale (DV 10.0 dB | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Freque Center Frequency 6.74500000 GHz Span 480.00 MHz CF Step 48.000000 MHz 48.000000 MHz | Settings |
| Spectrum Analyser 1 Setting Analyser 2 Setting Analyser 2 Setti | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Frequency 6.74500000 GHz Span 480.00 MHz CF Step 48.00000 MHz Auto | Settings |
| Spectrum Analyzer 1 Spectrum Analyzer 1 SEM KEYSIGHT Invol F R + Align Auto rev 2 50 0 Fine Ret Int (5) R + Align Auto R + Align Auto | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Frequency 6.74500000 GHz Span 480.00 MHz CF Step 48.0000 MHz CF Step 48.0000 MHz Frequency 6.74500000 MHz CF Step 48.000 MHz Frequency 6.74500000 MHz Frequency 6.74500000 GHz Frequency 6.74500000 HHz Frequency 6.74500000 HHz Frequency 6.74500000 HHz Frequency 6.7450000 HHz Frequency 6.7450000 HHz Frequency Frequency 6.7450000 HHz Frequency Fre | Settings |
| 802.11bcc Spectrum Analyzer 1 SEM KEYSIGHT Invol.75 Data 1 Sector 1 Se | Trg Free Run Gate: Of #F Gam: Low | Chain1_6745MH Center Freq 874500000 GHz AvgHold 1010 | Center Freque 6.74500000 GHz Span 480.000 MHz CF Step 48.00000 MHz CF Step Man Freq Offset 0 Hz | Settings |
| Spectrum Analyzer 1 Spectrum Analyzer 2 SEM R + Augo, Auto Preq Ret tot (5) Freq Ret tot (5) Fre | 20 dB Trip Fine Run Park Office Offic | Chain1_6745MH | Center Freque 6.74500000 GHz Span 480.000 MHz CF Step 48.00000 MHz CF Step Man Freq Offset 0 Hz | Settings |
| Spectrum Analyser 1 Spectrum Analyser 1 SEM R R Angr. Auto Dirach ScalarDiv 10.0 dB Torach ScalarDiv 10.0 dB ScalarDiv 1 | Code Thy Fire Rin Thy For Rin The The The The | Chain1_6745MH | Center Freque 6.74500000 GHz Span 480.000 MHz CF Step 48.00000 MHz CF Step Man Freq Offset 0 Hz | Settings |
| Spectrum Analyzer 1 Spectrum Analyzer 1 Statu R + Angr. Auto Backstorbiv 10.0 dB R + Angr. Auto Backstorbiv 10.0 dB Control F 5/450 GHz Ref Val Control F 5/450 GHz Ref Val Control F 5/450 GHz Ref Val Control F 5/450 GHz Ref Val Control F 5/450 GHz Ref Val Status Divi 10.0 dB Center 6,7450 GHz Ref Val Status Divi 10.0 dB Center 6,7450 GHz Ref Val Status Divi 10.0 dB Center 6,7450 GHz Ref Val Status Divi 10.0 dB Status Di | Code of the bank of the code of the c | Chain1_6745MH | Center Freque 6.74500000 GHz Span 480.000 MHz CF Step 48.00000 MHz CF Step Man Freq Offset 0 Hz | Settings |
| Spectrum Analyser 1 Spectrum Analyser 2 SEM R R Competed Ways Alaro Pring Ret Int (5) Competed Sea Charles Scalar Div 10.0 dB R R R R R R R R R R R R R | Code Thy Fire Rin Thy For Rin The The The The | Chain1_6745MH | Center Freque 6.74500000 GHz Span 480.000 MHz CF Step 48.00000 MHz CF Step Man Freq Offset 0 Hz | Settings |

802.11be_320MHz_Chain1_6905MHz Spectrum Analyzer 1 • + Frequency . Ö Trig Free Run Gate: Off #F Gain: Low KEYSIGHT Input RF 17 50.0 Atten 20 dB Center Fred 6.905 Avg|Hold 10/10 Radio Std None Settings 6.905000000 GHz + Align: Auto req Ret. Int.(S) Span 480.00 MHz 1 Graph Ref Lvi Offset 12.20 dB Ref Value 20.00 dBm Scale/Div 10.0 dB CF Step 48.000000 MHz Auto Man Freq Offset 0 Hz #Video BW 50.000 MH Center 6.9050 GHz #Res BW 4.0000 MHz Span 480 Mi Sweep 1.00 ms (1001 pts) asure Trace Trace 1 Occupied Bandw 310.83 MHz Total Power 24.6 dBm % of OBW Power x dB Transmit Freq Error x dB Bandwidth -228.50 kHz 326.8 MHz 99.00 % -26.00 dB Local .imite Sale 1 つ (I ? JJ 06, 2023 9:33:04 AM .:: 🖲 🗆 🗙

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9 MAXIMUM OUTPUT POWER

9.1 Standard Applicable

9.1.1 Duty Cycle

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle.

All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

9.1.2 Output Power

§15.407(a)

(4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 36 dBm.

For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

- (5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
- (6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm.
- (7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm and the device must limit its power to no more than 6 dB below its associated standard power access point's authorized transmit power.
- (8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

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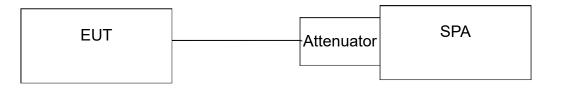
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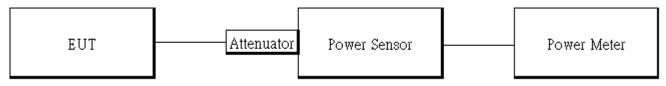
| | EUT CATEGORY | Equipment Class | §15.407(a) |
|----------------|-----------------------|--------------------|--|
| | Standard Access Point | 6SD | EIRP < 36dBm and antenna angle above 30 de- grees < 21dBm EIRP for outdoor use |
| | indoor Access Point | 6ID | EIRP < 30dBm |
| | Subordinate Device | 6PP | EIRP < 30dBm |
| | Fixed Client | 6FC | EIRP < 36dBm and antenna angle above 30 de- grees < 21dBm EIRP for outdoor use |
| \blacksquare | Indoor Client | 6XD | EIRP < 24dBm |
| | Standard Client | 6FX | EIRP < 30dBm no more than 6 dB below its associated standard power access point's authorized trans-mit power |
| | Dual Client | 6CD | Compliance both indoor clinet and standard client limit |

9.2 Test Setup

9.2.1 **Duty Cycle**



9.2.2 **Output Power**



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Note:

As per section F. 2). e). (ii) of FCC KDB 662911 D01

If antenna gains are not equal and each transmit antenna is driven by only one spatial stream, directional gain may be calculated by either of the following formulas.

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

NSS = the number of independent spatial streams of data;

NANT = the total number of antennas

 $g_{i,k} = 10^{G_{k/20}}$ if the kth antenna is being fed by spatial stream j, or zero if it is not; G_k is the gain in dBi of the kth antenna.

The antenna gain is not greater than 6 dBi. Therefore, reduction of power is not required.

9.3 **Measurement Procedure**

9.3.1 **Duty Cycle**

- 1. Set span = Zero
- 2. RBW = 8MHz
- 3. VBW = 8MHz.
- Detector = Peak

9.3.2 **Output Power**

- 1. Place the EUT on the table and set it in transmitting mode.
- 2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
- Remove the antenna from the EUT and then connect a low loss RF cable from the an-3. tenna port to the power meter
- Power Meter is used as the auxiliary test equipment to conduct the output power meas-4. urement.
- Record the max. reading and add 10 log(1/duty cycle). 5.
- Repeat above procedures until all frequency (low, middle, and high channel) measured 6. were complete.
- MIMO mode: offset is set with "measure and add 10 Log (N)" to measurement for 7. MIMO mode. Offset = cable loss + 10 log (N), where N is number of transmitting antenna.

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9.4 Duty Cycle Measurement Result

| Mode | Duty Cycle (%) =Ton / (Ton+Toff) | Duty Factor (dB) =10*log (1/Duty Cycle) | 1/T (kHz) | VBW setting (kHz) |
|--------------|-------------------------------------|--|--------------|-------------------------|
| 802.11a | 99.15 | 0.04 | 0.48 | 0.01 |
| 802.11n_20 | 99.67 | 0.01 | 0.19 | 0.01 |
| 802.11ac_20 | 99.67 | 0.01 | 0.19 | 0.01 |
| 802.11n_40 | 99.65 | 0.02 | 0.19 | 0.01 |
| 802.11ac_40 | 99.69 | 0.01 | 0.19 | 0.01 |
| 802.11ac_80 | 99.34 | 0.03 | 0.37 | 0.01 |
| 802.11ac_160 | 98.87 | 0.05 | 0.63 | 0.01 |
| 802.11ax_20 | 99.67 | 0.01 | 0.18 | 0.01 |
| 802.11ax_40 | 99.61 | 0.02 | 0.24 | 0.01 |
| 802.11ax_80 | 99.14 | 0.04 | 0.45 | 0.01 |
| 802.11ax_160 | 98.64 | 0.06 | 0.76 | 0.01 |
| 802.11be_20 | 99.67 | 0.01 | 0.18 | 0.01 |
| 802.11be_40 | 99.56 | 0.02 | 0.24 | 0.01 |
| 802.11be_80 | 99.20 | 0.03 | 0.45 | 0.01 |
| 802.11be_160 | 98.80 | 0.05 | 0.76 | 0.01 |
| 802.11be_320 | 97.13 | 0.13 | 1.64 | 2.00 |

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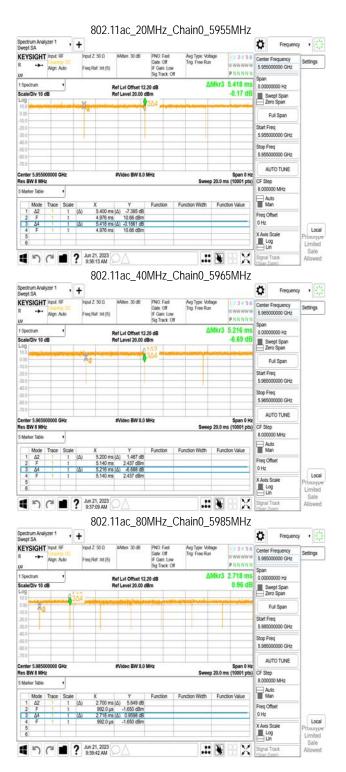
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802.11be_40MHz_Chain0_5965MHz Spectrum Analyzer 1 Swept SA • + . 24 Ö Frequency KEYSIGHT Input RF #7 50.0 sAtten 30 dB PNO Fast Gate: Off Avg Type: Volt Trig: Free Run Center F Settings -5.9650 Align: Auto F Gain: Low Track Off PNNNN LU 1 Spectrum kr3 4,130 m At Ref Lvi Offset 12.20 dB Ref Level 20.00 dBm Scale/Div 10 dB 0.53 di Swept Span Full Span Start Freq 5.9650** n nu Stop Freq 5.9650000 AUTO TUNE #Video BW 8.0 MHz OGH Span 0 H Res BW 8 MH CF Step Sweep 20.0 ms (10001 p 8.000000 MHz Auto Man Function Width Function Value Mode Trace Scale Function (Δ) 4.112 ms (Δ) 7.233 dB 4 Freq Offset 3.674 ms 1.044 c 4.130 ms (Δ) 0.5292 3.674 ms 1.044 c 0 Hz (Δ) Local X Axis Scale Log .imite Sale 1 n C 1 ? Jun 21, 2023 9:44:55 AM .:: 🔖 X 802.11be_80MHz_Chain0_5985MHz Spectrum Analyzer 1 Swept SA Ö Frequency . · + KEYSIGHT Input RF #Atten: 30 dB PNO Fast Gate Off IF Gain Los at 7 50.0 Avg Type: Voltage Trig: Free Run Center Freq Settings -5.985000000 GHz Alion: Arte Free Ref. Int (S) 2.244 0.00000000 Hz Ref Lvi Offset 12.20 dB Ref Level 20.00 dBm Scale/Div 10 dR 4.41 0 Swept Span Full Span Start Fred 5.98500000 GHz Stop Freq 1.00 00 GH AUTO TUNE O BW 8.0 MH Res BW 8 MH Sweep 20.0 ms (10001 pl CF Step Auto Man Function Function Width Function Value Mod A2 E X Y 2.226 ms (Δ) 7.707 dB 534.0 μs -5.272 dBm 2.244 ms (Δ) 4.407 dB 534.0 μs -5.272 dBm (Δ) Freq Offset 0 Hz 3 44 X Axis Scale Local Sale 1 5 C 1 21, 2023 9:45:35 AM X .:: 🔖 802.11be_160MHz_Chain0_6025MHz Spectrum Analyzer 1 Swept SA • + ø Frequency KEYSIGHT Input RF ter Frequency Settings -Alian: Auto Freq Ref. Int (S) PNNNN LU r3 1 336 r Ref Lvi Offset 12.20 dB Ref Level 20.00 dBm 0.00000000 Hz Scale/Div 10 d -0.23 d Swept Span Full Sp tart Freq 6.025000000 GHz Stop Freq 6.025000000 GHz AUTO TUNE BW 8.0 MH Sweep 20.0 ms (10001 Res BW 8 MHz CF Stee 8.000000 MH Auto Man Function Width Function Value le (Δ) X 1.320 ms (Δ) -0.1316 dB 310.0 μs -5.077 dBm 42 Freq Offset 0 Hz 310.0 μs 1.336 ms (Δ) -0.2315 dB 310.0 est -5.077 dBm 3 Local X Axis Sc Log Limited Sale 1 5 C 1 2023 9:46:30 AM X .:: 🔖

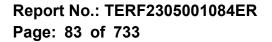
802.11be_320MHz_Chain0_6105MHz Spectrum Analyzer 1 Swent SA · + Ö Frequency KEYSIGHT Input RF at 7 50.0 PNO Em off Settings -6 105000 PNNNN DU 1 Spectrum r3 628.0 L Ref Lvi Offset 12.20 dB Ref Level 20.00 dBm Scale/Div 10 df -1.21 Swept Span Full Span req 6.10 Stop Freq 6.1050000 AUTO TUNE #Video BW 8.0 MHz 00 GH inan 0 H Res BW 8 MHz Sweep 20.0 ms (10001 CF Step 8.000000 MHz Auto Man Function Width Function Value Mode Trace Scale (A) 610.0 µs (Δ) 42 Freq Offse 482.0 μs -3.612 dBm 628.0 μs (Δ) -1.211 dB 482.0 μs -3.612 dBm (Δ) 0 Hz Local X Axis Scale Log € 5 C^a ■ ? Jun 21, 2023 9:47:11 AM .:: 🔖 X Signal Trac

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9.5 Conducted output power

802.11a_Ch0

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | 4.03 | -0.14 | 3.887 | 24 | PASS |
| 45 | 6175 | 4.14 | -0.14 | 3.997 | 24 | PASS |
| 93 | 6415 | 4.26 | -0.14 | 4.117 | 24 | PASS |
| 97 | 6435 | 9.74 | -6.22 | 3.517 | 24 | PASS |
| 105 | 6475 | 9.39 | -6.22 | 3.167 | 24 | PASS |
| 113 | 6515 | 9.45 | -6.22 | 3.227 | 24 | PASS |
| 117 | 6535 | 9.48 | -5.23 | 4.247 | 24 | PASS |
| 149 | 6695 | 9.89 | -5.23 | 4.657 | 24 | PASS |
| 181 | 6855 | 10.44 | -5.23 | 5.207 | 24 | PASS |
| 185 | 6875(U-NII 7) | 10.35 | -5.23 | 5.117 | 24 | PASS |
| 185 | 6875(U-NII 8) | 10.35 | -4.55 | 5.797 | 24 | PASS |
| 189 | 6895 | 11.02 | -4.55 | 6.467 | 24 | PASS |
| 209 | 6995 | 10.65 | -4.55 | 6.097 | 24 | PASS |
| 233 | 7115 | 6.38 | -4.55 | 1.827 | 24 | PASS |

802.11a_Ch1

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | 3.66 | 1.01 | 4.667 | 24 | PASS |
| 45 | 6175 | 4.11 | 1.01 | 5.117 | 24 | PASS |
| 93 | 6415 | 3.77 | 1.01 | 4.777 | 24 | PASS |
| 97 | 6435 | 9.37 | -4.42 | 4.947 | 24 | PASS |
| 105 | 6475 | 8.80 | -4.42 | 4.377 | 24 | PASS |
| 113 | 6515 | 8.82 | -4.42 | 4.397 | 24 | PASS |
| 117 | 6535 | 8.84 | -4.42 | 4.417 | 24 | PASS |
| 149 | 6695 | 8.83 | -4.42 | 4.407 | 24 | PASS |
| 181 | 6855 | 9.77 | -4.42 | 5.347 | 24 | PASS |
| 185 | 6875(U-NII 7) | 9.36 | -4.42 | 4.937 | 24 | PASS |
| 185 | 6875(U-NII 8) | 9.36 | -6.74 | 2.617 | 24 | PASS |
| 189 | 6895 | 10.06 | -6.74 | 3.317 | 24 | PASS |
| 209 | 6995 | 9.56 | -6.74 | 2.817 | 24 | PASS |
| 233 | 7115 | 4.75 | -6.74 | -1.993 | 24 | PASS |

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REQUIRED

EIRP LIMIT

(dBm)

24

24

24

24

24

24

24

24

24

24

24

24

24

24

REQUIRED

EIRP LIMIT

(dBm)

24

24

24

24

24

24

24

24

24

24

24

24

24

24

RESULT

PASS

PASS

PASS PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

PASS

RESULT

PASS



802.11a 2TX

185

189

209

233

СН

1 45

93

97

105

113

117

149

181

185

185

189

209

233

802.11n_HT20_Ch0

AVERAGE POWER · TOTAL Antenna Factor(dBm) FIRP Frequency СН POWER Gain (MHz) (dBm) CH 0 CH 1 (dBm) (dBi) 5955 4.06 3.67 6.88 3.46 10.337 1 3.46 45 10.602 6175 4.15 4.12 7.14 93 6415 4.32 3.78 7.07 3.46 10.526 12.67 97 6435 9.80 9.53 -2.26 10.414 105 6475 9.46 9.06 12.27 -2.26 10.012 9.49 113 6515 9.12 12.32 -2.26 10.056 9.53 9.09 -1.81 10.513 117 6535 12.32 149 6695 9.99 8.91 12.49 -1.81 10.681 10.54 9.90 13.24 -1.81 11.429 181 6855 185 6875(U-NII 7) 10.45 9.56 13.03 -1.81 11.225

10.45

11.03

10.72

6.61

9.56

10.07

9.70

5.12

Average

POWER

+Factor

(dBm)

4.45

4.99

4.72

10.40

9.86

9.94

9.48

9.87

10.48

10.40

10.40

11.07

10.68

0.00

13.03

13.58

13.25

8.94

Antenna

Gain

(dBi)

-0.14

-0.14

-0.14

-6.22

-6.22

-6.22

-5.23

-5.23

-5.23

-5.23

-4.55

-4.55

-4.55

-4.55

-2.57

-2.57

-2.57

-2.57

EIRP

(dBm)

4.314

4.854

4.584

4.184

3.644

3.724

4.254

4.644

5.254

5.174

5.854

6.524

6.134

-4.546

10.465

11.014

10.677

6.366

6875(U-NII 8)

6895

6995

7115

Frequency

(MHz)

5955

6175

6415

6435

6475

6515

6535

6695

6855

6875(U-NII 7)

6875(U-NII 8)

6895

6995

7115

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802.11n_HT20_Ch1

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | 4.05 | 1.01 | 5.064 | 24 | PASS |
| 45 | 6175 | 4.98 | 1.01 | 5.994 | 24 | PASS |
| 93 | 6415 | 4.19 | 1.01 | 5.204 | 24 | PASS |
| 97 | 6435 | 9.87 | -4.42 | 5.454 | 24 | PASS |
| 105 | 6475 | 9.43 | -4.42 | 5.014 | 24 | PASS |
| 113 | 6515 | 9.44 | -4.42 | 5.024 | 24 | PASS |
| 117 | 6535 | 8.84 | -4.42 | 4.424 | 24 | PASS |
| 149 | 6695 | 8.89 | -4.42 | 4.474 | 24 | PASS |
| 181 | 6855 | 9.74 | -4.42 | 5.324 | 24 | PASS |
| 185 | 6875(U-NII 7) | 9.46 | -4.42 | 5.044 | 24 | PASS |
| 185 | 6875(U-NII 8) | 9.46 | -6.74 | 2.724 | 24 | PASS |
| 189 | 6895 | 10.06 | -6.74 | 3.324 | 24 | PASS |
| 209 | 6995 | 9.63 | -6.74 | 2.894 | 24 | PASS |
| 233 | 7115 | -0.21 | -6.74 | -6.946 | 24 | PASS |

802.11n_HT20_2TX

| СН | Frequency | - | AVERAGE POWER + Factor(dBm) | | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|--------------------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | CH 0 | CH 1 | POWER (dBm) | (dBi) | (dBm) | (dBm) | RESOLI |
| 1 | 5955 | 4.51 | 4.06 | 7.31 | 3.46 | 10.765 | 24 | PASS |
| 45 | 6175 | 5.00 | 5.02 | 8.02 | 3.46 | 11.485 | 24 | PASS |
| 93 | 6415 | 4.75 | 4.22 | 7.51 | 3.46 | 10.968 | 24 | PASS |
| 97 | 6435 | 10.41 | 9.90 | 13.18 | -2.26 | 10.917 | 24 | PASS |
| 105 | 6475 | 9.88 | 9.62 | 12.77 | -2.26 | 10.507 | 24 | PASS |
| 113 | 6515 | 9.96 | 9.66 | 12.83 | -2.26 | 10.567 | 24 | PASS |
| 117 | 6535 | 9.51 | 9.12 | 12.33 | -1.81 | 10.524 | 24 | PASS |
| 149 | 6695 | 9.98 | 8.98 | 12.52 | -1.81 | 10.713 | 24 | PASS |
| 181 | 6855 | 10.59 | 9.88 | 13.26 | -1.81 | 11.454 | 24 | PASS |
| 185 | 6875(U-NII 7) | 10.49 | 9.56 | 13.06 | -1.81 | 11.254 | 24 | PASS |
| 185 | 6875(U-NII 8) | 10.49 | 9.56 | 13.06 | -2.57 | 10.494 | 24 | PASS |
| 189 | 6895 | 11.20 | 10.15 | 13.72 | -2.57 | 11.151 | 24 | PASS |
| 209 | 6995 | 10.75 | 9.79 | 13.31 | -2.57 | 10.741 | 24 | PASS |
| 233 | 7115 | 0.09 | 0.03 | 3.07 | -2.57 | 0.505 | 24 | PASS |

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802.11n_HT40_Ch0

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | 7.44 | -0.14 | 7.295 | 24 | PASS |
| 43 | 6165 | 7.79 | -0.14 | 7.645 | 24 | PASS |
| 91 | 6405 | 7.32 | -0.14 | 7.175 | 24 | PASS |
| 99 | 6445 | 12.89 | -6.22 | 6.665 | 24 | PASS |
| 107 | 6485 | 12.51 | -6.22 | 6.285 | 24 | PASS |
| 115 | 6525(U-NII 6) | 12.47 | -6.22 | 6.255 | 24 | PASS |
| 115 | 6525(U-NII 7) | 12.47 | -5.23 | 7.245 | 24 | PASS |
| 123 | 6565 | 12.39 | -5.23 | 7.155 | 24 | PASS |
| 147 | 6685 | 13.07 | -5.23 | 7.835 | 24 | PASS |
| 179 | 6845 | 13.35 | -5.23 | 8.115 | 24 | PASS |
| 187 | 6885(U-NII 7) | 9.03 | -5.23 | 3.799 | 24 | PASS |
| 187 | 6885(U-NII 8) | 14.37 | -4.55 | 9.822 | 24 | PASS |
| 195 | 6925 | 13.90 | -4.55 | 9.345 | 24 | PASS |
| 211 | 7005 | 14.04 | -4.55 | 9.485 | 24 | PASS |
| 227 | 7085 | 13.54 | -4.55 | 8.985 | 24 | PASS |

802.11n_HT40_Ch1

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | 7.09 | 1.01 | 8.095 | 24 | PASS |
| 43 | 6165 | 7.68 | 1.01 | 8.685 | 24 | PASS |
| 91 | 6405 | 7.16 | 1.01 | 8.165 | 24 | PASS |
| 99 | 6445 | 12.38 | -4.42 | 7.955 | 24 | PASS |
| 107 | 6485 | 12.10 | -4.42 | 7.675 | 24 | PASS |
| 115 | 6525(U-NII 6) | 11.89 | -4.42 | 7.475 | 24 | PASS |
| 115 | 6525(U-NII 7) | 11.89 | -4.42 | 7.475 | 24 | PASS |
| 123 | 6565 | 11.86 | -4.42 | 7.435 | 24 | PASS |
| 147 | 6685 | 12.27 | -4.42 | 7.845 | 24 | PASS |
| 179 | 6845 | 12.77 | -4.42 | 8.345 | 24 | PASS |
| 187 | 6885(U-NII 7) | 8.17 | -4.42 | 3.748 | 24 | PASS |
| 187 | 6885(U-NII 8) | 13.52 | -6.74 | 6.785 | 24 | PASS |
| 195 | 6925 | 13.12 | -6.74 | 6.375 | 24 | PASS |
| 211 | 7005 | 13.05 | -6.74 | 6.305 | 24 | PASS |
| 227 | 7085 | 12.53 | -6.74 | 5.785 | 24 | PASS |

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802.11n_HT40_2TX

| СН | Frequency | - | AVERAGE POWER + Factor(dBm) | | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|--------------------------------|----------------|-----------------|--------|------------------------|--------|
| Сп | (MHz) | CH 0 | CH 1 | POWER (dBm) | (dBi) | (dBm) | (dBm) | RESULT |
| 3 | 5965 | 7.48 | 7.12 | 10.31 | 3.46 | 13.769 | 24 | PASS |
| 43 | 6165 | 7.81 | 7.71 | 10.77 | 3.46 | 14.226 | 24 | PASS |
| 91 | 6405 | 7.34 | 7.19 | 10.27 | 3.46 | 13.731 | 24 | PASS |
| 99 | 6445 | 12.91 | 12.62 | 15.77 | -2.26 | 13.513 | 24 | PASS |
| 107 | 6485 | 12.53 | 12.31 | 15.43 | -2.26 | 13.167 | 24 | PASS |
| 115 | 6525(U-NII 6) | 12.49 | 11.93 | 15.23 | -2.26 | 12.974 | 24 | PASS |
| 115 | 6525(U-NII 7) | 12.49 | 11.93 | 15.23 | -1.81 | 13.424 | 24 | PASS |
| 123 | 6565 | 12.40 | 11.98 | 15.20 | -1.81 | 13.391 | 24 | PASS |
| 147 | 6685 | 13.10 | 12.39 | 15.77 | -1.81 | 13.955 | 24 | PASS |
| 179 | 6845 | 13.44 | 12.87 | 16.17 | -1.81 | 14.360 | 24 | PASS |
| 187 | 6885(U-NII 7) | 9.16 | 8.19 | 11.71 | -1.81 | 9.901 | 24 | PASS |
| 187 | 6885(U-NII 8) | 14.50 | 13.54 | 17.06 | -2.57 | 14.490 | 24 | PASS |
| 195 | 6925 | 13.97 | 13.16 | 16.59 | -2.57 | 14.019 | 24 | PASS |
| 211 | 7005 | 14.12 | 13.16 | 16.67 | -2.57 | 14.102 | 24 | PASS |
| 227 | 7085 | 13.55 | 12.57 | 16.09 | -2.57 | 13.523 | 24 | PASS |

802.11ac VHT20 Ch0

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | 4.42 | -0.14 | 4.284 | 24 | PASS |
| 45 | 6175 | 4.93 | -0.14 | 4.794 | 24 | PASS |
| 93 | 6415 | 4.68 | -0.14 | 4.544 | 24 | PASS |
| 97 | 6435 | 10.35 | -6.22 | 4.134 | 24 | PASS |
| 105 | 6475 | 9.85 | -6.22 | 3.634 | 24 | PASS |
| 113 | 6515 | 9.93 | -6.22 | 3.714 | 24 | PASS |
| 117 | 6535 | 9.45 | -5.23 | 4.224 | 24 | PASS |
| 149 | 6695 | 9.86 | -5.23 | 4.634 | 24 | PASS |
| 181 | 6855 | 10.41 | -5.23 | 5.184 | 24 | PASS |
| 185 | 6875(U-NII 7) | 10.34 | -5.23 | 5.114 | 24 | PASS |
| 185 | 6875(U-NII 8) | 10.34 | -4.55 | 5.794 | 24 | PASS |
| 189 | 6895 | 11.05 | -4.55 | 6.504 | 24 | PASS |
| 209 | 6995 | 10.60 | -4.55 | 6.054 | 24 | PASS |
| 233 | 7115 | -0.08 | -4.55 | -4.626 | 24 | PASS |

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802.11ac_VHT20_Ch1

| сн | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | 4.02 | 1.01 | 5.034 | 24 | PASS |
| 45 | 6175 | 4.92 | 1.01 | 5.934 | 24 | PASS |
| 93 | 6415 | 4.16 | 1.01 | 5.174 | 24 | PASS |
| 97 | 6435 | 9.84 | -4.42 | 5.424 | 24 | PASS |
| 105 | 6475 | 9.38 | -4.42 | 4.964 | 24 | PASS |
| 113 | 6515 | 9.43 | -4.42 | 5.014 | 24 | PASS |
| 117 | 6535 | 8.82 | -4.42 | 4.404 | 24 | PASS |
| 149 | 6695 | 8.79 | -4.42 | 4.374 | 24 | PASS |
| 181 | 6855 | 9.72 | -4.42 | 5.304 | 24 | PASS |
| 185 | 6875(U-NII 7) | 9.41 | -4.42 | 4.994 | 24 | PASS |
| 185 | 6875(U-NII 8) | 9.41 | -6.74 | 2.674 | 24 | PASS |
| 189 | 6895 | 10.03 | -6.74 | 3.294 | 24 | PASS |
| 209 | 6995 | 9.58 | -6.74 | 2.844 | 24 | PASS |
| 233 | 7115 | -0.27 | -6.74 | -7.006 | 24 | PASS |

802.11ac_VHT20_2TX

| СН | Frequency | - | POWER + (dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|------------------|----------------|-----------------|--------|------------------------|--------|
| СП | (MHz) | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | RESULT |
| 1 | 5955 | 4.50 | 4.03 | 7.29 | 3.46 | 10.746 | 24 | PASS |
| 45 | 6175 | 4.95 | 4.93 | 7.95 | 3.46 | 11.415 | 24 | PASS |
| 93 | 6415 | 4.74 | 4.19 | 7.49 | 3.46 | 10.948 | 24 | PASS |
| 97 | 6435 | 10.40 | 9.86 | 13.15 | -2.26 | 10.893 | 24 | PASS |
| 105 | 6475 | 9.88 | 9.61 | 12.76 | -2.26 | 10.502 | 24 | PASS |
| 113 | 6515 | 9.95 | 9.64 | 12.81 | -2.26 | 10.552 | 24 | PASS |
| 117 | 6535 | 9.50 | 9.11 | 12.32 | -1.81 | 10.514 | 24 | PASS |
| 149 | 6695 | 9.96 | 8.97 | 12.51 | -1.81 | 10.698 | 24 | PASS |
| 181 | 6855 | 10.58 | 9.86 | 13.25 | -1.81 | 11.440 | 24 | PASS |
| 185 | 6875(U-NII 7) | 10.46 | 9.54 | 13.04 | -1.81 | 11.229 | 24 | PASS |
| 185 | 6875(U-NII 8) | 10.46 | 9.54 | 13.04 | -2.57 | 10.469 | 24 | PASS |
| 189 | 6895 | 11.20 | 10.11 | 13.70 | -2.57 | 11.134 | 24 | PASS |
| 209 | 6995 | 10.74 | 9.74 | 13.28 | -2.57 | 10.713 | 24 | PASS |
| 233 | 7115 | 0.16 | -0.09 | 3.05 | -2.57 | 0.481 | 24 | PASS |

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802.11ac_VHT40_Ch0

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | 7.42 | -0.14 | 7.283 | 24 | PASS |
| 43 | 6165 | 7.73 | -0.14 | 7.593 | 24 | PASS |
| 91 | 6405 | 7.29 | -0.14 | 7.153 | 24 | PASS |
| 99 | 6445 | 12.87 | -6.22 | 6.653 | 24 | PASS |
| 107 | 6485 | 12.49 | -6.22 | 6.273 | 24 | PASS |
| 115 | 6525(U-NII 6) | 12.46 | -6.22 | 6.243 | 24 | PASS |
| 115 | 6525(U-NII 7) | 12.46 | -5.23 | 7.233 | 24 | PASS |
| 123 | 6565 | 12.36 | -5.23 | 7.133 | 24 | PASS |
| 147 | 6685 | 12.85 | -5.23 | 7.623 | 24 | PASS |
| 179 | 6845 | 13.33 | -5.23 | 8.103 | 24 | PASS |
| 187 | 6885(U-NII 7) | 9.02 | -5.23 | 3.788 | 24 | PASS |
| 187 | 6885(U-NII 8) | 14.36 | -4.55 | 9.810 | 24 | PASS |
| 195 | 6925 | 13.86 | -4.55 | 9.313 | 24 | PASS |
| 211 | 7005 | 14.00 | -4.55 | 9.453 | 24 | PASS |
| 227 | 7085 | 13.48 | -4.55 | 8.933 | 24 | PASS |

802.11ac_VHT40_Ch1

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | 7.04 | 1.01 | 8.053 | 24 | PASS |
| 43 | 6165 | 7.63 | 1.01 | 8.643 | 24 | PASS |
| 91 | 6405 | 7.13 | 1.01 | 8.143 | 24 | PASS |
| 99 | 6445 | 12.35 | -4.42 | 7.933 | 24 | PASS |
| 107 | 6485 | 12.06 | -4.42 | 7.643 | 24 | PASS |
| 115 | 6525(U-NII 6) | 11.88 | -4.42 | 7.463 | 24 | PASS |
| 115 | 6525(U-NII 7) | 11.88 | -4.42 | 7.463 | 24 | PASS |
| 123 | 6565 | 11.75 | -4.42 | 7.333 | 24 | PASS |
| 147 | 6685 | 12.24 | -4.42 | 7.823 | 24 | PASS |
| 179 | 6845 | 12.75 | -4.42 | 8.333 | 24 | PASS |
| 187 | 6885(U-NII 7) | 8.14 | -4.42 | 3.717 | 24 | PASS |
| 187 | 6885(U-NII 8) | 13.49 | -6.74 | 6.753 | 24 | PASS |
| 195 | 6925 | 13.09 | -6.74 | 6.353 | 24 | PASS |
| 211 | 7005 | 13.02 | -6.74 | 6.283 | 24 | PASS |
| 227 | 7085 | 12.49 | -6.74 | 5.753 | 24 | PASS |

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802.11ac_VHT40_2TX

| СН | Frequency | _ | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|-------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | RESOLT |
| 3 | 5965 | 7.45 | 7.09 | 10.29 | 3.46 | 13.748 | 24 | PASS |
| 43 | 6165 | 7.77 | 7.67 | 10.73 | 3.46 | 14.194 | 24 | PASS |
| 91 | 6405 | 7.30 | 7.17 | 10.25 | 3.46 | 13.709 | 24 | PASS |
| 99 | 6445 | 12.88 | 12.58 | 15.75 | -2.26 | 13.486 | 24 | PASS |
| 107 | 6485 | 12.51 | 12.27 | 15.41 | -2.26 | 13.145 | 24 | PASS |
| 115 | 6525(U-NII 6) | 12.47 | 11.92 | 15.22 | -2.26 | 12.957 | 24 | PASS |
| 115 | 6525(U-NII 7) | 12.47 | 11.92 | 15.22 | -1.81 | 13.407 | 24 | PASS |
| 123 | 6565 | 12.37 | 11.92 | 15.16 | -1.81 | 13.355 | 24 | PASS |
| 147 | 6685 | 13.07 | 12.33 | 15.73 | -1.81 | 13.920 | 24 | PASS |
| 179 | 6845 | 13.35 | 12.84 | 16.12 | -1.81 | 14.306 | 24 | PASS |
| 187 | 6885(U-NII 7) | 9.10 | 8.17 | 11.67 | -1.81 | 9.857 | 24 | PASS |
| 187 | 6885(U-NII 8) | 14.44 | 13.52 | 17.02 | -2.57 | 14.446 | 24 | PASS |
| 195 | 6925 | 13.92 | 13.12 | 16.55 | -2.57 | 13.982 | 24 | PASS |
| 211 | 7005 | 14.08 | 13.13 | 16.64 | -2.57 | 14.075 | 24 | PASS |
| 227 | 7085 | 13.52 | 12.53 | 16.07 | -2.57 | 13.497 | 24 | PASS |

802.11ac VHT80 Ch0

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 7 | 5985 | 10.44 | -0.14 | 10.299 | 24 | PASS |
| 39 | 6145 | 10.11 | -0.14 | 9.969 | 24 | PASS |
| 87 | 6385 | 10.02 | -0.14 | 9.879 | 24 | PASS |
| 103 | 6465 | 15.58 | -6.22 | 9.359 | 24 | PASS |
| 119 | 6545(U-NII 6) | 10.54 | -6.22 | 4.315 | 24 | PASS |
| 119 | 6545(U-NII 7) | 15.59 | -5.23 | 10.358 | 24 | PASS |
| 135 | 6625 | 15.65 | -5.23 | 10.419 | 24 | PASS |
| 151 | 6705 | 15.77 | -5.23 | 10.539 | 24 | PASS |
| 167 | 6785 | 16.18 | -5.23 | 10.949 | 24 | PASS |
| 183 | 6865(U-NII 7) | 15.67 | -5.23 | 10.441 | 24 | PASS |
| 183 | 6865(U-NII 8) | 13.34 | -4.55 | 8.785 | 24 | PASS |
| 199 | 6945 | 16.65 | -4.55 | 12.099 | 24 | PASS |
| 215 | 7025 | 16.73 | -4.55 | 12.179 | 24 | PASS |

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802.11ac_VHT80_Ch1

| сн | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 7 | 5985 | 10.24 | 1.01 | 11.249 | 24 | PASS |
| 39 | 6145 | 9.87 | 1.01 | 10.879 | 24 | PASS |
| 87 | 6385 | 9.86 | 1.01 | 10.869 | 24 | PASS |
| 103 | 6465 | 15.00 | -4.42 | 10.579 | 24 | PASS |
| 119 | 6545(U-NII 6) | 9.88 | -4.42 | 5.459 | 24 | PASS |
| 119 | 6545(U-NII 7) | 14.95 | -4.42 | 10.533 | 24 | PASS |
| 135 | 6625 | 15.04 | -4.42 | 10.619 | 24 | PASS |
| 151 | 6705 | 14.96 | -4.42 | 10.539 | 24 | PASS |
| 167 | 6785 | 15.51 | -4.42 | 11.089 | 24 | PASS |
| 183 | 6865(U-NII 7) | 14.68 | -4.42 | 10.260 | 24 | PASS |
| 183 | 6865(U-NII 8) | 12.35 | -6.74 | 5.607 | 24 | PASS |
| 199 | 6945 | 15.75 | -6.74 | 9.009 | 24 | PASS |
| 215 | 7025 | 15.71 | -6.74 | 8.969 | 24 | PASS |

802.11ac_VHT80_2TX

| СН | Frequency | | POWER + (dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | RECOLI |
| 7 | 5985 | 10.45 | 10.25 | 13.36 | 3.46 | 16.820 | 24 | PASS |
| 39 | 6145 | 10.23 | 9.89 | 13.07 | 3.46 | 16.532 | 24 | PASS |
| 87 | 6385 | 10.04 | 9.90 | 12.98 | 3.46 | 16.440 | 24 | PASS |
| 103 | 6465 | 15.66 | 15.09 | 18.39 | -2.26 | 16.133 | 24 | PASS |
| 119 | 6545(U-NII 6) | 10.55 | 9.92 | 13.25 | -2.26 | 10.994 | 24 | PASS |
| 119 | 6545(U-NII 7) | 15.60 | 14.99 | 18.32 | -1.81 | 16.506 | 24 | PASS |
| 135 | 6625 | 15.67 | 15.23 | 18.46 | -1.81 | 16.655 | 24 | PASS |
| 151 | 6705 | 15.83 | 15.11 | 18.49 | -1.81 | 16.684 | 24 | PASS |
| 167 | 6785 | 16.21 | 15.54 | 18.90 | -1.81 | 17.087 | 24 | PASS |
| 183 | 6865(U-NII 7) | 15.68 | 14.80 | 18.27 | -1.81 | 16.463 | 24 | PASS |
| 183 | 6865(U-NII 8) | 13.35 | 12.47 | 15.94 | -2.57 | 13.369 | 24 | PASS |
| 199 | 6945 | 16.68 | 15.88 | 19.31 | -2.57 | 16.737 | 24 | PASS |
| 215 | 7025 | 16.75 | 15.77 | 19.30 | -2.57 | 16.727 | 24 | PASS |

802.11ac_VHT160_Ch0

| СН | – – Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|---------------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 15 | 6025 | 12.37 | -0.14 | 12.229 | 24 | PASS |
| 47 | 6185 | 12.31 | -0.14 | 12.169 | 24 | PASS |
| 79 | 6345 | 12.26 | -0.14 | 12.119 | 24 | PASS |
| 111 | 6505(U-NII 6) | 17.94 | -6.22 | 11.717 | 24 | PASS |
| 111 | 6505(U-NII 7) | 15.64 | -5.23 | 10.412 | 24 | PASS |
| 143 | 6665 | 17.60 | -5.23 | 12.369 | 24 | PASS |
| 175 | 6825(U-NII 7) | 17.54 | -5.23 | 12.310 | 24 | PASS |
| 175 | 6825(U-NII 8) | 10.89 | -4.55 | 6.336 | 24 | PASS |
| 207 | 6985 | 18.02 | -4.55 | 13.469 | 24 | PASS |

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802.11ac_VHT160_Ch1

| СН | Frequency (MHz) | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 15 | 6025 | 12.28 | 1.01 | 13.289 | 24 | PASS |
| 47 | 6185 | 12.18 | 1.01 | 13.189 | 24 | PASS |
| 79 | 6345 | 12.08 | 1.01 | 13.089 | 24 | PASS |
| 111 | 6505(U-NII 6) | 17.45 | -4.42 | 13.027 | 24 | PASS |
| 111 | 6505(U-NII 7) | 15.15 | -4.42 | 10.731 | 24 | PASS |
| 143 | 6665 | 16.91 | -4.42 | 12.489 | 24 | PASS |
| 175 | 6825(U-NII 7) | 16.99 | -4.42 | 12.569 | 24 | PASS |
| 175 | 6825(U-NII 8) | 10.34 | -6.74 | 3.599 | 24 | PASS |
| 207 | 6985 | 16.97 | -6.74 | 10.229 | 24 | PASS |

802.11ac_VHT160_2TX

| СН | Frequency | _ | AVERAGE POWER + Factor(dBm) | | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|-------|--------------------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | CH 0 | CH 1 | POWER (dBm) | (dBi) | (dBm) | (dBm) | REGOLI |
| 15 | 6025 | 12.43 | 12.29 | 15.37 | 3.46 | 18.830 | 24 | PASS |
| 47 | 6185 | 12.43 | 12.31 | 15.38 | 3.46 | 18.840 | 24 | PASS |
| 79 | 6345 | 12.35 | 12.30 | 15.33 | 3.46 | 18.795 | 24 | PASS |
| 111 | 6505(U-NII 6) | 18.03 | 17.53 | 20.79 | -2.26 | 18.534 | 24 | PASS |
| 111 | 6505(U-NII 7) | 15.73 | 15.23 | 18.50 | -1.81 | 16.689 | 24 | PASS |
| 143 | 6665 | 17.61 | 17.07 | 20.36 | -1.81 | 18.548 | 24 | PASS |
| 175 | 6825(U-NII 7) | 17.62 | 17.04 | 20.35 | -1.81 | 18.539 | 24 | PASS |
| 175 | 6825(U-NII 8) | 10.97 | 10.39 | 13.70 | -2.57 | 11.128 | 24 | PASS |
| 207 | 6985 | 18.13 | 17.06 | 20.64 | -2.57 | 18.068 | 24 | PASS |

802.11ax_HE20_Ch0

| сн | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | full | 4.52 | -0.14 | 4.384 | 24 | PASS |
| 45 | 6175 | full | 5.06 | -0.14 | 4.924 | 24 | PASS |
| 93 | 6415 | full | 4.78 | -0.14 | 4.644 | 24 | PASS |
| 97 | 6435 | full | 10.45 | -6.22 | 4.234 | 24 | PASS |
| 105 | 6475 | full | 9.91 | -6.22 | 3.694 | 24 | PASS |
| 113 | 6515 | full | 9.96 | -6.22 | 3.744 | 24 | PASS |
| 117 | 6535 | full | 9.54 | -5.23 | 4.314 | 24 | PASS |
| 149 | 6695 | full | 10.44 | -5.23 | 5.214 | 24 | PASS |
| 181 | 6855 | full | 10.53 | -5.23 | 5.304 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 10.94 | -5.23 | 5.714 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 10.94 | -4.55 | 6.394 | 24 | PASS |
| 189 | 6895 | full | 11.47 | -4.55 | 6.924 | 24 | PASS |
| 209 | 6995 | full | 11.20 | -4.55 | 6.654 | 24 | PASS |
| 233 | 7115 | full | -8.07 | -4.55 | -12.616 | 24 | PASS |

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802.11ax_HE20_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 1 | 5955 | full | 4.08 | 1.01 | 5.094 | 24 | PASS |
| 45 | 6175 | full | 5.02 | 1.01 | 6.034 | 24 | PASS |
| 93 | 6415 | full | 4.26 | 1.01 | 5.274 | 24 | PASS |
| 97 | 6435 | full | 9.90 | -4.42 | 5.484 | 24 | PASS |
| 105 | 6475 | full | 9.46 | -4.42 | 5.044 | 24 | PASS |
| 113 | 6515 | full | 9.55 | -4.42 | 5.134 | 24 | PASS |
| 117 | 6535 | full | 8.93 | -4.42 | 4.514 | 24 | PASS |
| 149 | 6695 | full | 9.35 | -4.42 | 4.934 | 24 | PASS |
| 181 | 6855 | full | 9.81 | -4.42 | 5.394 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 10.00 | -4.42 | 5.584 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 10.00 | -6.74 | 3.264 | 24 | PASS |
| 189 | 6895 | full | 10.53 | -6.74 | 3.794 | 24 | PASS |
| 209 | 6995 | full | 10.20 | -6.74 | 3.464 | 24 | PASS |
| 233 | 7115 | full | -8.79 | -6.74 | -15.526 | 24 | PASS |

802.11ax_20_2TX

| СН | Frequency | RU config. | - | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|------------|-------|-------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | Ko comg. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | REGOLI |
| 1 | 5955 | full | 4.54 | 4.16 | 7.37 | 3.46 | 10.829 | 24 | PASS |
| 45 | 6175 | full | 5.12 | 5.04 | 8.09 | 3.46 | 11.555 | 24 | PASS |
| 93 | 6415 | full | 4.82 | 4.29 | 7.58 | 3.46 | 11.038 | 24 | PASS |
| 97 | 6435 | full | 10.47 | 9.95 | 13.23 | -2.26 | 10.972 | 24 | PASS |
| 105 | 6475 | full | 9.94 | 9.69 | 12.83 | -2.26 | 10.571 | 24 | PASS |
| 113 | 6515 | full | 10.02 | 9.76 | 12.91 | -2.26 | 10.647 | 24 | PASS |
| 117 | 6535 | full | 9.56 | 9.18 | 12.39 | -1.81 | 10.579 | 24 | PASS |
| 149 | 6695 | full | 10.51 | 9.40 | 13.01 | -1.81 | 11.195 | 24 | PASS |
| 181 | 6855 | full | 10.62 | 9.95 | 13.31 | -1.81 | 11.503 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 11.03 | 10.23 | 13.66 | -1.81 | 11.853 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 11.03 | 10.23 | 13.66 | -2.57 | 11.093 | 24 | PASS |
| 189 | 6895 | full | 11.61 | 10.70 | 14.19 | -2.57 | 11.623 | 24 | PASS |
| 209 | 6995 | full | 11.35 | 10.24 | 13.85 | -2.57 | 11.275 | 24 | PASS |
| 233 | 7115 | full | -8.04 | -8.50 | -5.25 | -2.57 | -7.819 | 24 | PASS |

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802.11ax_HE40_Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | full | 7.18 | -0.14 | 7.037 | 24 | PASS |
| 43 | 6165 | full | 7.51 | -0.14 | 7.367 | 24 | PASS |
| 91 | 6405 | full | 7.04 | -0.14 | 6.897 | 24 | PASS |
| 99 | 6445 | full | 12.61 | -6.22 | 6.387 | 24 | PASS |
| 107 | 6485 | full | 12.75 | -6.22 | 6.527 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | 11.67 | -6.22 | 5.447 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | 11.67 | -5.23 | 6.437 | 24 | PASS |
| 123 | 6565 | full | 12.63 | -5.23 | 7.397 | 24 | PASS |
| 147 | 6685 | full | 12.87 | -5.23 | 7.637 | 24 | PASS |
| 179 | 6845 | full | 13.62 | -5.23 | 8.387 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | 9.07 | -5.23 | 3.838 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | 14.17 | -4.55 | 9.617 | 24 | PASS |
| 195 | 6925 | full | 14.25 | -4.55 | 9.697 | 24 | PASS |
| 211 | 7005 | full | 13.85 | -4.55 | 9.297 | 24 | PASS |
| 227 | 7085 | full | 13.81 | -4.55 | 9.257 | 24 | PASS |

802.11ax_HE40_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | full | 6.89 | 1.01 | 7.897 | 24 | PASS |
| 43 | 6165 | full | 7.48 | 1.01 | 8.487 | 24 | PASS |
| 91 | 6405 | full | 7.01 | 1.01 | 8.017 | 24 | PASS |
| 99 | 6445 | full | 12.22 | -4.42 | 7.797 | 24 | PASS |
| 107 | 6485 | full | 12.39 | -4.42 | 7.967 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | 11.22 | -4.42 | 6.797 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | 11.22 | -4.42 | 6.797 | 24 | PASS |
| 123 | 6565 | full | 12.15 | -4.42 | 7.727 | 24 | PASS |
| 147 | 6685 | full | 12.08 | -4.42 | 7.657 | 24 | PASS |
| 179 | 6845 | full | 13.07 | -4.42 | 8.647 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | 8.12 | -4.42 | 3.700 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | 13.20 | -6.74 | 6.464 | 24 | PASS |
| 195 | 6925 | full | 13.40 | -6.74 | 6.657 | 24 | PASS |
| 211 | 7005 | full | 12.84 | -6.74 | 6.097 | 24 | PASS |
| 227 | 7085 | full | 12.83 | -6.74 | 6.087 | 24 | PASS |

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802.11ax_40_2TX

| СН | Frequency | RU config. | - | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|------------|-------|-------------------|----------------|-----------------|--------|------------------------|---------|
| on | (MHz) | Ko conng. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | ILCOULT |
| 3 | 5965 | full | 7.27 | 6.90 | 10.10 | 3.46 | 13.556 | 24 | PASS |
| 43 | 6165 | full | 7.52 | 7.50 | 10.52 | 3.46 | 13.977 | 24 | PASS |
| 91 | 6405 | full | 7.07 | 7.04 | 10.06 | 3.46 | 13.522 | 24 | PASS |
| 99 | 6445 | full | 12.64 | 12.40 | 15.53 | -2.26 | 13.269 | 24 | PASS |
| 107 | 6485 | full | 12.77 | 12.56 | 15.67 | -2.26 | 13.414 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | 11.71 | 11.32 | 14.53 | -2.26 | 12.266 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | 11.71 | 11.32 | 14.53 | -1.81 | 12.716 | 24 | PASS |
| 123 | 6565 | full | 12.65 | 12.26 | 15.47 | -1.81 | 13.657 | 24 | PASS |
| 147 | 6685 | full | 12.88 | 12.16 | 15.54 | -1.81 | 13.732 | 24 | PASS |
| 179 | 6845 | full | 13.64 | 13.16 | 16.41 | -1.81 | 14.604 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | 9.09 | 8.150 | 11.65 | -1.81 | 9.845 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | 14.19 | 13.23 | 16.75 | -2.57 | 14.177 | 24 | PASS |
| 195 | 6925 | full | 14.28 | 13.49 | 16.91 | -2.57 | 14.340 | 24 | PASS |
| 211 | 7005 | full | 13.89 | 12.95 | 16.45 | -2.57 | 13.883 | 24 | PASS |
| 227 | 7085 | full | 13.85 | 12.88 | 16.40 | -2.57 | 13.829 | 24 | PASS |

802.11ax_HE80_Ch0

| сн | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 7 | 5985 | full | 10.07 | -0.14 | 9.928 | 24 | PASS |
| 39 | 6145 | full | 10.10 | -0.14 | 9.958 | 24 | PASS |
| 87 | 6385 | full | 9.74 | -0.14 | 9.598 | 24 | PASS |
| 103 | 6465 | full | 15.73 | -6.22 | 9.508 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 10.15 | -6.22 | 3.931 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 15.10 | -5.23 | 9.872 | 24 | PASS |
| 135 | 6625 | full | 15.23 | -5.23 | 9.998 | 24 | PASS |
| 151 | 6705 | full | 15.92 | -5.23 | 10.688 | 24 | PASS |
| 167 | 6785 | full | 15.83 | -5.23 | 10.598 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 15.79 | -5.23 | 10.560 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 13.51 | -4.55 | 8.957 | 24 | PASS |
| 199 | 6945 | full | 16.33 | -4.55 | 11.778 | 24 | PASS |
| 215 | 7025 | full | 16.36 | -4.55 | 11.808 | 24 | PASS |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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802.11ax_HE80_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|------------|-------------------------------|--------------|--------------------------------------|--------------------------|----------------|---------------------------------|--------|
| 7 | 5985 | full | 9.72 | 1.01 | 10.728 | 24 | PASS |
| 39 | 6145 | full | 9.99 | 1.01 | 10.998 | 24 | PASS |
| 87 | 6385 | full | 9.51 | 1.01 | 10.518 | 24 | PASS |
| 103 | 6465 | full | 15.23 | -4.42 | 10.808 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 9.61 | -4.42 | 5.188 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 14.56 | -4.42 | 10.144 | 24 | PASS |
| 135 | 6625 | full | 14.74 | -4.42 | 10.318 | 24 | PASS |
| 151 | 6705 | full | 15.08 | -4.42 | 10.658 | 24 | PASS |
| 167 | 6785 | full | 15.31 | -4.42 | 10.888 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 14.86 | -4.42 | 10.442 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 12.58 | -6.74 | 5.835 | 24 | PASS |
| 199 | 6945 | full | 15.47 | -6.74 | 8.728 | 24 | PASS |
| 215 | 7025 | full | 15.41 | -6.74 | 8.668 | 24 | PASS |
| 183 199 | 6865(U-NII 8) 6945 7025 | full full | 12.58 15.47 | -6.74 -6.74 | 5.835 8.728 | 24 24 | F |

802.11ax_80_2TX

| СН | Frequency | RU config. | | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|--------------|-------|-------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | itte coning. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | REGOLI |
| 7 | 5985 | full | 10.11 | 10.01 | 13.07 | 3.46 | 16.528 | 24 | PASS |
| 39 | 6145 | full | 10.41 | 10.00 | 13.22 | 3.46 | 16.678 | 24 | PASS |
| 87 | 6385 | full | 9.81 | 9.70 | 12.76 | 3.46 | 16.223 | 24 | PASS |
| 103 | 6465 | full | 15.76 | 15.29 | 18.54 | -2.26 | 16.279 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 10.18 | 9.70 | 12.96 | -2.26 | 10.696 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 15.13 | 14.65 | 17.91 | -1.81 | 16.100 | 24 | PASS |
| 135 | 6625 | full | 15.25 | 14.89 | 18.08 | -1.81 | 16.272 | 24 | PASS |
| 151 | 6705 | full | 15.95 | 15.29 | 18.64 | -1.81 | 16.830 | 24 | PASS |
| 167 | 6785 | full | 15.87 | 15.34 | 18.62 | -1.81 | 16.811 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 15.81 | 14.95 | 18.41 | -1.81 | 16.602 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 13.53 | 12.67 | 16.13 | -2.57 | 13.558 | 24 | PASS |
| 199 | 6945 | full | 16.35 | 15.49 | 18.95 | -2.57 | 16.379 | 24 | PASS |
| 215 | 7025 | full | 16.39 | 15.43 | 18.94 | -2.57 | 16.374 | 24 | PASS |

802.11ax_HE160_Ch0

| сн | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 15 | 6025 | full | 11.96 | -0.14 | 11.819 | 24 | PASS |
| 47 | 6185 | full | 11.93 | -0.14 | 11.789 | 24 | PASS |
| 79 | 6345 | full | 11.88 | -0.14 | 11.739 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.60 | -6.22 | 11.378 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 15.33 | -5.23 | 10.096 | 24 | PASS |
| 143 | 6665 | full | 17.23 | -5.23 | 11.999 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.60 | -5.23 | 12.366 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 11.02 | -4.55 | 6.469 | 24 | PASS |
| 207 | 6985 | full | 18.16 | -4.55 | 13.609 | 24 | PASS |

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802.11ax_HE160_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 15 | 6025 | full | 11.92 | 1.01 | 12.929 | 24 | PASS |
| 47 | 6185 | full | 11.81 | 1.01 | 12.819 | 24 | PASS |
| 79 | 6345 | full | 10.92 | 1.01 | 11.929 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.07 | -4.42 | 12.648 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 14.80 | -4.42 | 10.377 | 24 | PASS |
| 143 | 6665 | full | 16.57 | -4.42 | 12.149 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.14 | -4.42 | 12.724 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 10.58 | -6.74 | 3.841 | 24 | PASS |
| 207 | 6985 | full | 17.11 | -6.74 | 10.369 | 24 | PASS |

802.11ax_160_2TX

| СН | Frequency | RU config. | - | AVERAGE POWER + Factor(dBm) | | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|--------------|-------|--------------------------------|----------------|-----------------|--------|------------------------|--------|
| on | (MHz) | itte coning. | CH 0 | CH 1 | POWER (dBm) | (dBi) | (dBm) | (dBm) | REGOLI |
| 15 | 6025 | full | 11.98 | 11.94 | 14.97 | 3.46 | 18.430 | 24 | PASS |
| 47 | 6185 | full | 11.98 | 11.91 | 14.95 | 3.46 | 18.415 | 24 | PASS |
| 79 | 6345 | full | 11.94 | 10.93 | 14.47 | 3.46 | 17.934 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.72 | 17.20 | 20.48 | -2.26 | 18.216 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 15.45 | 14.93 | 18.20 | -1.81 | 16.394 | 24 | PASS |
| 143 | 6665 | full | 17.25 | 16.74 | 20.01 | -1.81 | 18.202 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.65 | 17.15 | 20.42 | -1.81 | 18.607 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 11.07 | 10.59 | 13.85 | -2.57 | 11.277 | 24 | PASS |
| 207 | 6985 | full | 18.23 | 17.17 | 20.74 | -2.57 | 18.172 | 24 | PASS |

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802.11be_EHT20_Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 4.53 | -0.14 | 4.394 | 24 | PASS |
| | | 26/0 | -4.94 | -0.14 | -5.076 | 24 | PASS |
| | | 52/37 | -1.93 | -0.14 | -2.066 | 24 | PASS |
| 1 | 5955 | 106/53 | 1.14 | -0.14 | 1.004 | 24 | PASS |
| | | 52+26 MRU1 | -0.33 | -0.14 | -0.466 | 24 | PASS |
| | | 106+26 MRU1 | 1.67 | -0.14 | 1.534 | 24 | PASS |
| 45 | 6175 | full | 5.10 | -0.14 | 4.964 | 24 | PASS |
| | | full | 4.83 | -0.14 | 4.694 | 24 | PASS |
| | | 26/8 | -5.14 | -0.14 | -5.276 | 24 | PASS |
| 00 | 0445 | 52/40 | -2.66 | -0.14 | -2.796 | 24 | PASS |
| 93 | 6415 | 106/54 | 0.95 | -0.14 | 0.814 | 24 | PASS |
| | | 52+26 MRU3 | -0.11 | -0.14 | -0.246 | 24 | PASS |
| | | 106+26 MRU2 | 1.80 | -0.14 | 1.664 | 24 | PASS |
| | | full | 10.49 | -6.22 | 4.274 | 24 | PASS |
| | ľ | 26/0 | 1.16 | -6.22 | -5.056 | 24 | PASS |
| 07 | 0.405 | 52/37 | 3.28 | -6.22 | -2.936 | 24 | PASS |
| 97 | 6435 | 106/53 | 6.40 | -6.22 | 0.184 | 24 | PASS |
| | | 52+26 MRU1 | 5.44 | -6.22 | -0.776 | 24 | PASS |
| | | 106+26 MRU1 | 7.35 | -6.22 | 1.134 | 24 | PASS |
| 105 | 6475 | full | 9.99 | -6.22 | 3.774 | 24 | PASS |
| | | full | 9.97 | -6.22 | 3.754 | 24 | PASS |
| | | 26/8 | 0.56 | -6.22 | -5.656 | 24 | PASS |
| | | 52/40 | 3.92 | -6.22 | -2.296 | 24 | PASS |
| 113 | 6515 | 106/54 | 6.83 | -6.22 | 0.614 | 24 | PASS |
| | | 52+26 MRU3 | 5.39 | -6.22 | -0.826 | 24 | PASS |
| | | 106+26 MRU2 | 7.20 | -6.22 | 0.984 | 24 | PASS |
| | | full | 9.55 | -5.23 | 4.324 | 24 | PASS |
| | | 26/0 | 0.39 | -5.23 | -4.836 | 24 | PASS |
| | | 52/37 | 2.90 | -5.23 | -2.326 | 24 | PASS |
| 117 | 6535 | 106/53 | 5.68 | -5.23 | 0.454 | 24 | PASS |
| | | 52+26 MRU1 | 4.73 | -5.23 | -0.496 | 24 | PASS |
| | | 106+26 MRU1 | 6.55 | -5.23 | 1.324 | 24 | PASS |
| 149 | 6695 | full | 10.45 | -5.23 | 5.224 | 24 | PASS |
| | | full | 10.54 | -5.23 | 5.314 | 24 | PASS |
| | | 26/8 | 0.78 | -5.23 | -4.446 | 24 | PASS |
| | | 52/40 | 3.57 | -5.23 | -1.656 | 24 | PASS |
| 181 | 6855 | 106/54 | 6.90 | -5.23 | 1.674 | 24 | PASS |
| | | 52+26 MRU3 | 5.98 | -5.23 | 0.754 | 24 | PASS |
| | | 106+26 MRU2 | 7.88 | -5.23 | 2.654 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 10.97 | -5.23 | 5.744 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 10.97 | -4.55 | 6.424 | 24 | PASS |
| | | full | 11.54 | -4.55 | 6.994 | 24 | PASS |
| | | 26/0 | 1.85 | -4.55 | -2.696 | 24 | PASS |
| 100 | 0007 | 52/37 | 4.78 | -4.55 | 0.234 | 24 | PASS |
| 189 | 6895 | 106/53 | 7.83 | -4.55 | 3.284 | 24 | PASS |
| | | 52+26 MRU1 | 6.40 | -4.55 | 1.854 | 24 | PASS |
| | | 106+26 MRU1 | 8.42 | -4.55 | 3.874 | 24 | PASS |
| 209 | 6995 | full | 11.23 | -4.55 | 6.684 | 24 | PASS |
| | | full | -8.05 | -4.55 | -12.596 | 24 | PASS |
| | | 26/8 | -17.00 | -4.55 | -21.546 | 24 | PASS |
| | | 52/40 | -14.72 | -4.55 | -19.266 | 24 | PASS |
| 233 | 7115 | 106/54 | -11.91 | -4.55 | -16.456 | 24 | PASS |
| | | 52+26 MRU3 | -13.45 | -4.55 | -17.996 | 24 | PASS |
| | _ | 32.20 101103 | | | | | |

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802.11be_EHT20_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|---------------------------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 4.18 | 1.01 | 5.194 | 24 | PASS |
| | - | 26/0 | -6.06 | 1.01 | -5.046 | 24 | PASS |
| | | 52/37 | -2.95 | 1.01 | -1.936 | 24 | PASS |
| 1 | 5955 | 106/53 | 0.08 | 1.01 | 1.094 | 24 | PASS |
| | | 52+26 MRU1 | -1.44 | 1.01 | -0.426 | 24 | PASS |
| | - | 106+26 MRU1 | 0.59 | 1.01 | 1.604 | 24 | PASS |
| 45 | 6175 | full | 5.05 | 1.01 | 6.064 | 24 | PASS |
| | | full | 4.28 | 1.01 | 5.294 | 24 | PASS |
| | | 26/8 | -5.65 | 1.01 | -4.636 | 24 | PASS |
| | 0445 | 52/40 | -3.11 | 1.01 | -2.096 | 24 | PASS |
| 93 | 6415 | 106/54 | 0.28 | 1.01 | 1.294 | 24 | PASS |
| | - | 52+26 MRU3 | -0.70 | 1.01 | 0.314 | 24 | PASS |
| | | 106+26 MRU2 | 1.25 | 1.01 | 2.264 | 24 | PASS |
| | | full | 9.93 | -4.42 | 5.514 | 24 | PASS |
| | | 26/0 | 0.52 | -4.42 | -3.896 | 24 | PASS |
| | | 52/37 | 3.12 | -4.42 | -1.296 | 24 | PASS |
| 97 | 6435 - | 106/53 | 6.10 | -4.42 | 1.684 | 24 | PASS |
| | | 52+26 MRU1 | 5.21 | -4.42 | 0.794 | 24 | PASS |
| | | 106+26 MRU1 | 7.30 | -4.42 | 2.884 | 24 | PASS |
| 105 | 6475 | full | 9.47 | -4.42 | 5.054 | 24 | PASS |
| | | full | 9.58 | -4.42 | 5.164 | 24 | PASS |
| | | 26/8 | -0.10 | -4.42 | -4.516 | 24 | PASS |
| | | 52/40 | 2.93 | -4.42 | -1.486 | 24 | PASS |
| 113 | 6515 | 106/54 | 5.98 | -4.42 | 1.564 | 24 | PASS |
| | | 52+26 MRU3 | 4.56 | -4.42 | 0.144 | 24 | PASS |
| | - | 106+26 MRU2 | 6.68 | -4.42 | 2.264 | 24 | PASS |
| | | full | 8.99 | -4.42 | 4.574 | 24 | PASS |
| | | 26/0 | -0.08 | -4.42 | -4.496 | 24 | PASS |
| | | 52/37 | 2.35 | -4.42 | -2.066 | 24 | PASS |
| 117 | 6535 | 106/53 | 5.13 | -4.42 | 0.714 | 24 | PASS |
| | | 52+26 MRU1 | 4.14 | -4.42 | -0.276 | 24 | PASS |
| | | 106+26 MRU1 | 6.07 | -4.42 | 1.654 | 24 | PASS |
| 149 | 6695 | full | 9.41 | -4.42 | 4.994 | 24 | PASS |
| | | full | 9.91 | -4.42 | 5.494 | 24 | PASS |
| | | 26/8 | 0.75 | -4.42 | -3.666 | 24 | PASS |
| | | 52/40 | 3.07 | -4.42 | -1.346 | 24 | PASS |
| 181 | 6855 | 106/54 | 5.89 | -4.42 | 1.474 | 24 | PASS |
| | - | 52+26 MRU3 | 4.95 | -4.42 | 0.534 | 24 | PASS |
| | | 106+26 MRU2 | 7.00 | -4.42 | 2.584 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 10.01 | -4.42 | 5.594 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 10.01 | -6.74 | 3.274 | 24 | PASS |
| | | full | 10.57 | -6.74 | 3.834 | 24 | PASS |
| | | 26/0 | 1.68 | -6.74 | -5.056 | 24 | PASS |
| | | 52/37 | 3.77 | -6.74 | -2.966 | 24 | PASS |
| 189 | 6895 | 106/53 | 6.88 | -6.74 | 0.144 | 24 | PASS |
| | | 52+26 MRU1 | 5.40 | -6.74 | -1.336 | 24 | PASS |
| | | 106+26 MRU1 | 7.63 | -6.74 | 0.894 | 24 | PASS |
| 209 | 6995 | full | 10.22 | -6.74 | 3.484 | 24 | PASS |
| 200 | 0000 | full | -8.67 | -6.74 | -15.406 | 24 | PASS |
| | | 26/8 | -17.27 | -6.74 | -24.006 | 24 | PASS |
| | | 52/40 | -15.18 | -6.74 | -21.916 | 24 | PASS |
| 233 | 7115 | 106/54 | -12.50 | -6.74 | -19.236 | 24 | PASS |
| | - | · · · · · · · · · · · · · · · · · · · | -13.87 | -6.74 | -20.606 | 24 | PASS |
| | - | 52+26 MRU3 | -12.05 | -6.74 | -18.786 | 24 | PASS |
| | | 106+26 MRU2 | -12.00 | -0.74 | -10.700 | 24 | 1700 |

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802.11be_EHT20_2TX

| СН | Frequency | RU config. | AVERAGE POWER + Factor(dBm) | | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|---------------------------|--------------------------------|----------------|----------------|-----------------|------------------|------------------------|--------------|
| | (MHz) | | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | |
| 1 | | full | 4.58 | 4.20 | 7.41 | 3.46 | 10.869 | 24 | PASS |
| | F | 26/0 | -4.86 | -5.97 | -2.36 | 3.46 | 1.095 | 24 | PASS |
| | 5955 | 52/37 | -1.83 | -2.80 | 0.73 | 3.46 | 4.187 | 24 | PASS |
| | | 106/53 | 1.29 | 0.11 | 3.75 | 3.46 | 7.215 | 24 | PASS |
| | | 52+26 MRU1 | -0.28 | -1.33 | 2.24 | 3.46 | 5.701 | 24 | PASS |
| | | 106+26 MRU1 | 1.73 | 0.61 | 4.22 | 3.46 | 7.681 | 24 | PASS |
| 45 | 6175 | full | 5.16 | 5.06 | 8.12 | 3.46 | 11.585 | 24 | PASS |
| 93 | 6415 | full | 4.86 | 4.30 | 7.60 | 3.46 | 11.064 | 24 | PASS |
| | | 26/8 | -5.10 | -5.60 | -2.33 | 3.46 | 1.132 | 24 | PASS |
| | | 52/40 | -2.56 | -3.05 | 0.22 | 3.46 | 3.677 | 24 | PASS |
| | | 106/54 | 1.05 | 0.33 | 3.72 | 3.46 | 7.180 | 24 | PASS |
| | | 52+26 MRU3 | -0.06 | -0.65 | 2.67 | 3.46 | 6.130 | 24 | PASS |
| | | 106+26 MRU2 | 1.95 | 1.28 | 4.64 | 3.46 | 8.103 | 24 | PASS |
| | | full | 10.50 | 9.96 | 13.25 | -2.26 | 10.993 | 24 | PASS |
| | | 26/0 | 1.27 | 0.59 | 3.96 | -2.26 | 1.698 | 24 | PASS |
| 97 | 6435 | 52/37 | 3.34 | 3.19 | 6.28 | -2.26 | 4.020 | 24 24 | PASS |
| | | 106/53 | 6.45 | 6.13 | 9.31 | -2.26 | 7.048 | | PASS |
| | - | 52+26 MRU1 | 5.46 7.39 | 5.24 7.34 | 8.37 10.38 | -2.26 -2.26 | 6.106 8.120 | 24 24 | PASS PASS |
| 105 | 6475 | 106+26 MRU1 | 10.00 | 9.72 | 12.88 | -2.20 | 10.617 | 24 | PASS |
| 105 | 6475 | full full | 10.00 | 9.72 | 12.00 | -2.20 | 10.672 | 24 | PASS |
| | | 26/8 | 0.61 | -0.05 | 3.31 | -2.20 | 1.047 | 24 | PASS |
| | 6515 - - | 52/40 | 3.96 | 2.97 | 6.51 | -2.20 | 4.248 | 24 | PASS |
| 113 | | 106/54 | 6.86 | 6.02 | 9.47 | -2.20 | 7.215 | 24 | PASS |
| | | 52+26 MRU3 | 5.44 | 4.57 | 8.04 | -2.26 | 5.781 | 24 | PASS |
| | | 106+26 MRU2 | 7.26 | 6.73 | 10.02 | -2.26 | 7.758 | 24 | PASS |
| | | full | 9.59 | 9.19 | 12.41 | -1.81 | 10.599 | 24 | PASS |
| | | 26/0 | 0.42 | -0.04 | 3.21 | -1.81 | 1.401 | 24 | PASS |
| 447 | 6535 | 52/37 | 2.97 | 2.43 | 5.72 | -1.81 | 3.913 | 24 | PASS |
| 117 | | 106/53 | 5.72 | 5.16 | 8.46 | -1.81 | 6.654 | 24 | PASS |
| | | 52+26 MRU1 | 4.78 | 4.18 | 7.51 | -1.81 | 5.695 | 24 | PASS |
| | | 106+26 MRU1 | 6.57 | 6.11 | 9.36 | -1.81 | 7.551 | 24 | PASS |
| 149 | 6695 | full | 10.53 | 9.42 | 13.03 | -1.81 | 11.215 | 24 | PASS |
| | 6855 | full | 10.68 | 9.96 | 13.35 | -1.81 | 11.540 | 24 | PASS |
| | | 26/8 | 0.84 | 0.77 | 3.82 | -1.81 | 2.010 | 24 | PASS |
| 181 | | 52/40 | 3.63 | 3.12 | 6.40 | -1.81 | 4.587 | 24 | PASS |
| 101 | | 106/54 | 6.95 | 5.93 | 9.48 | -1.81 | 7.675 | 24 | PASS |
| | | 52+26 MRU3 | 6.00 | 4.98 | 8.53 | -1.81 | 6.725 | 24 | PASS |
| | | 106+26 MRU2 | 7.92 | 7.06 | 10.53 | -1.81 | 8.716 | 24 | PASS |
| 185 | 6875(U-NII 7) | full | 11.11 | 10.24 | 13.71 | -1.81 | 11.901 | 24 | PASS |
| 185 | 6875(U-NII 8) | full | 11.11 | 10.24 | 13.71 | -2.57 | 11.141 | 24 | PASS |
| | 6895 | full | 11.62 | 10.72 | 14.21 | -2.57 | 11.638 | 24 | PASS |
| | | 26/0 | 1.86 | 1.69 | 4.79 | -2.57 | 2.220 | 24 | PASS |
| 189 | | 52/37 | 4.79 | 3.81 | 7.34 | -2.57 | 4.772 | 24 | PASS |
| | | 106/53 | 7.87 | 6.95 | 10.45 | -2.57 | 7.879 | 24 | PASS |
| | | 52+26 MRU1 | 6.44 | 5.43 | 8.98 | -2.57 | 6.409 | 24 | PASS |
| 209 | 6005 | 106+26 MRU1 | 8.44 | 7.65 | 11.08 | -2.57 | 8.508 | 24 | PASS |
| 209 | 6995 | full | 11.38 -7.91 | 10.28 -8.45 | 13.88 -5.16 | -2.57 -2.57 | 11.309 -7.727 | 24 24 | PASS PASS |
| | | full | -16.93 | -8.45 | -5.16 | -2.57 | -16.628 | 24 | PASS |
| | | 26/8 | -16.93 | -17.22 | -14.06 | -2.57 | -16.628 | 24 | PASS |
| 233 | | 52/40 | -14.55 | -15.09 | -11.80 | -2.57 | -14.307 | 24 | PASS |
| | | 106/54 | -11.75 | -12.35 | -9.02 | -2.57 | -11.595 | 24 | PASS |
| | | 52+26 MRU3 106+26 MRU2 | -13.20 | -13.73 | -10.48 | -2.57 | -11.242 | 24 24 | PASS |
| | | TOO+20 IVINUZ | 11.72 | 11.57 | 0.07 | 2.01 | 11.272 | 27 | 17,00 |

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802.11be_EHT40_Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | full | 7.24 | -0.14 | 7.099 | 24 | PASS |
| 43 | 6165 | full | 7.65 | -0.14 | 7.509 | 24 | PASS |
| 91 | 6405 | full | 7.06 | -0.14 | 6.919 | 24 | PASS |
| 99 | 6445 | full | 12.61 | -6.22 | 6.389 | 24 | PASS |
| 107 | 6485 | full | 12.76 | -6.22 | 6.539 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | -14.92 | -6.22 | -21.136 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | -14.92 | -5.23 | -20.146 | 24 | PASS |
| 123 | 6565 | full | 12.63 | -5.23 | 7.399 | 24 | PASS |
| 147 | 6685 | full | 12.87 | -5.23 | 7.639 | 24 | PASS |
| 179 | 6845 | full | 13.62 | -5.23 | 8.389 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | -6.25 | -5.23 | -11.480 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | -1.15 | -4.55 | -5.701 | 24 | PASS |
| 195 | 6925 | full | 14.25 | -4.55 | 9.699 | 24 | PASS |
| 211 | 7005 | full | 13.85 | -4.55 | 9.299 | 24 | PASS |
| 227 | 7085 | full | 13.81 | -4.55 | 9.259 | 24 | PASS |

802.11be_EHT40_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| 3 | 5965 | full | 7.07 | 1.01 | 8.079 | 24 | PASS |
| 43 | 6165 | full | 7.56 | 1.01 | 8.569 | 24 | PASS |
| 91 | 6405 | full | 7.05 | 1.01 | 8.059 | 24 | PASS |
| 99 | 6445 | full | 12.36 | -4.42 | 7.939 | 24 | PASS |
| 107 | 6485 | full | 12.55 | -4.42 | 8.129 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | -15.51 | -4.42 | -19.926 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | -15.51 | -4.42 | -19.926 | 24 | PASS |
| 123 | 6565 | full | 12.25 | -4.42 | 7.829 | 24 | PASS |
| 147 | 6685 | full | 12.13 | -4.42 | 7.709 | 24 | PASS |
| 179 | 6845 | full | 13.12 | -4.42 | 8.699 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | -6.24 | -4.42 | -10.658 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | -1.15 | -6.74 | -7.894 | 24 | PASS |
| 195 | 6925 | full | 13.45 | -6.74 | 6.709 | 24 | PASS |
| 211 | 7005 | full | 12.93 | -6.74 | 6.189 | 24 | PASS |
| 227 | 7085 | full | 12.85 | -6.74 | 6.109 | 24 | PASS |

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802.11be_EHT40_2TX

| СН | Frequency | RU config. | AVERAGE POWER + Factor(dBm) | | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|------------|--------------------------------|--------|----------------|-----------------|---------|------------------------|--------|
| Сп | (MHz) | Ku conng. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | RESULT |
| 3 | 5965 | full | 7.43 | 7.08 | 10.27 | 3.46 | 13.728 | 24 | PASS |
| 43 | 6165 | full | 7.78 | 7.70 | 10.75 | 3.46 | 14.210 | 24 | PASS |
| 91 | 6405 | full | 7.25 | 7.20 | 10.23 | 3.46 | 13.695 | 24 | PASS |
| 99 | 6445 | full | 12.82 | 12.60 | 15.72 | -2.26 | 13.461 | 24 | PASS |
| 107 | 6485 | full | 12.93 | 12.79 | 15.87 | -2.26 | 13.610 | 24 | PASS |
| 115 | 6525(U-NII 6) | full | -14.76 | -15.36 | -12.04 | -2.26 | -14.295 | 24 | PASS |
| 115 | 6525(U-NII 7) | full | -14.76 | -15.36 | -12.04 | -1.81 | -13.845 | 24 | PASS |
| 123 | 6565 | full | 12.78 | 12.45 | 15.63 | -1.81 | 13.818 | 24 | PASS |
| 147 | 6685 | full | 13.11 | 12.38 | 15.77 | -1.81 | 13.960 | 24 | PASS |
| 179 | 6845 | full | 13.87 | 13.36 | 16.63 | -1.81 | 14.822 | 24 | PASS |
| 187 | 6885(U-NII 7) | full | -6.25 | -6.24 | -3.23 | -1.81 | -5.044 | 24 | PASS |
| 187 | 6885(U-NII 8) | full | -1.15 | -1.15 | 1.86 | -2.57 | -0.712 | 24 | PASS |
| 195 | 6925 | full | 14.46 | 13.64 | 17.08 | -2.57 | 14.509 | 24 | PASS |
| 211 | 7005 | full | 14.06 | 13.05 | 16.59 | -2.57 | 14.024 | 24 | PASS |
| 227 | 7085 | full | 14.04 | 13.12 | 16.61 | -2.57 | 14.044 | 24 | PASS |

802.11be EHT80 Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 10.18 | -0.14 | 10.045 | 24 | PASS |
| 7 | 5985 | SU_Punct20_Mid2 | 8.66 | -0.14 | 8.525 | 24 | PASS |
| | | RU484+242_Punc20 | 8.64 | -0.14 | 8.505 | 24 | PASS |
| 39 | 6145 | full | 10.10 | -0.14 | 9.965 | 24 | PASS |
| | | full | 9.75 | -0.14 | 9.615 | 24 | PASS |
| 87 | 6385 | SU_Punct20_Mid2 | 8.65 | -0.14 | 8.515 | 24 | PASS |
| | | RU484+242_Punc20 | 8.60 | -0.14 | 8.465 | 24 | PASS |
| | | full | 15.76 | -6.22 | 9.545 | 24 | PASS |
| 103 | 6465 | 484/65 | 14.01 | -6.22 | 7.795 | 24 | PASS |
| | | 484/66 | 14.28 | -6.22 | 8.065 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 10.18 | -6.22 | 3.959 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 15.13 | -5.23 | 9.900 | 24 | PASS |
| | | full | 15.29 | -5.23 | 10.065 | 24 | PASS |
| 135 | 6625 | SU_Punct20_Mid2 | 13.60 | -5.23 | 8.375 | 24 | PASS |
| | | RU484+242_Punc20 | 13.87 | -5.23 | 8.645 | 24 | PASS |
| 151 | 6705 | full | 15.98 | -5.23 | 10.755 | 24 | PASS |
| | | full | 15.81 | -5.23 | 10.585 | 24 | PASS |
| 167 | 6785 | SU_Punct20_Mid2 | 14.15 | -5.23 | 8.925 | 24 | PASS |
| | | RU484+242_Punc20 | 14.37 | -5.23 | 9.145 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 15.83 | -5.23 | 10.598 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 13.54 | -4.55 | 8.995 | 24 | PASS |
| | | full | 16.36 | -4.55 | 11.815 | 24 | PASS |
| 199 | 6945 | SU_Punct20_Mid2 | 14.85 | -4.55 | 10.305 | 24 | PASS |
| | | RU484+242_Punc20 | 15.09 | -4.55 | 10.545 | 24 | PASS |
| | | full | 16.41 | -4.55 | 11.865 | 24 | PASS |
| 215 | 7025 | SU_Punct20_Mid2 | 15.02 | -4.55 | 10.475 | 24 | PASS |
| | | RU484+242_Punc20 | 14.74 | -4.55 | 10.195 | 24 | PASS |

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802.11be_EHT80_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 9.72 | 1.01 | 10.735 | 24 | PASS |
| 7 | 5985 | SU_Punct20_Mid2 | 8.55 | 1.01 | 9.565 | 24 | PASS |
| | | RU484+242_Punc20 | 8.53 | 1.01 | 9.545 | 24 | PASS |
| 39 | 6145 | full | 10.05 | 1.01 | 11.065 | 24 | PASS |
| | | full | 9.53 | 1.01 | 10.545 | 24 | PASS |
| 87 | 6385 | SU_Punct20_Mid2 | 8.10 | 1.01 | 9.115 | 24 | PASS |
| | | RU484+242_Punc20 | 8.49 | 1.01 | 9.505 | 24 | PASS |
| | | full | 15.23 | -4.42 | 10.815 | 24 | PASS |
| 103 | 6465 | 484/65 | 13.85 | -4.42 | 9.435 | 24 | PASS |
| | | 484/66 | 13.98 | -4.42 | 9.565 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 9.62 | -4.42 | 5.205 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 14.58 | -4.42 | 10.161 | 24 | PASS |
| | | full | 14.74 | -4.42 | 10.325 | 24 | PASS |
| 135 | 6625 | SU_Punct20_Mid2 | 13.11 | -4.42 | 8.695 | 24 | PASS |
| | | RU484+242_Punc20 | 13.32 | -4.42 | 8.905 | 24 | PASS |
| 151 | 6705 | full | 15.12 | -4.42 | 10.705 | 24 | PASS |
| | | full | 15.33 | -4.42 | 10.915 | 24 | PASS |
| 167 | 6785 | SU_Punct20_Mid2 | 13.69 | -4.42 | 9.275 | 24 | PASS |
| | | RU484+242 Punc20 | 13.98 | -4.42 | 9.565 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 14.94 | -4.42 | 10.519 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 12.65 | -6.74 | 5.913 | 24 | PASS |
| | | full | 15.49 | -6.74 | 8.755 | 24 | PASS |
| 199 | 6945 | SU_Punct20_Mid2 | 14.51 | -6.74 | 7.775 | 24 | PASS |
| | | RU484+242_Punc20 | 14.70 | -6.74 | 7.965 | 24 | PASS |
| | | full | 15.41 | -6.74 | 8.675 | 24 | PASS |
| 215 | 7025 | SU_Punct20_Mid2 | 14.41 | -6.74 | 7.675 | 24 | PASS |
| | | RU484+242_Punc20 | 14.19 | -6.74 | 7.455 | 24 | PASS |

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802.11be_EHT80_2TX

| СН | Frequency | RU config. | | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|------------------|-------|-------------------|----------------|-----------------|--------|------------------------|--------|
| | (MHz) | | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | |
| | | full | 10.19 | 10.04 | 13.13 | 3.46 | 16.591 | 24 | PASS |
| 7 | 5985 | SU_Punct20_Mid2 | 8.69 | 8.56 | 11.64 | 3.46 | 15.101 | 24 | PASS |
| | | RU484+242_Punc20 | 8.66 | 8.55 | 11.62 | 3.46 | 15.081 | 24 | PASS |
| 39 | 6145 | full | 10.43 | 10.06 | 13.26 | 3.46 | 16.724 | 24 | PASS |
| | | full | 9.87 | 9.72 | 12.81 | 3.46 | 16.271 | 24 | PASS |
| 87 | 6385 | SU_Punct20_Mid2 | 8.66 | 8.13 | 11.42 | 3.46 | 14.878 | 24 | PASS |
| | | RU484+242_Punc20 | 8.61 | 8.55 | 11.60 | 3.46 | 15.055 | 24 | PASS |
| | | full | 15.77 | 15.29 | 18.55 | -2.26 | 16.292 | 24 | PASS |
| 103 | 6465 | 484/65 | 14.07 | 13.86 | 16.98 | -2.26 | 14.721 | 24 | PASS |
| | | 484/66 | 14.30 | 14.04 | 17.19 | -2.26 | 14.927 | 24 | PASS |
| 119 | 6545(U-NII 6) | full | 10.19 | 9.71 | 12.97 | -2.26 | 10.709 | 24 | PASS |
| 119 | 6545(U-NII 7) | full | 15.14 | 14.67 | 17.92 | -1.81 | 16.112 | 24 | PASS |
| | | full | 15.30 | 14.89 | 18.12 | -1.81 | 16.305 | 24 | PASS |
| 135 | 6625 | SU_Punct20_Mid2 | 13.61 | 13.15 | 16.40 | -1.81 | 14.591 | 24 | PASS |
| | | RU484+242_Punc20 | 13.90 | 13.36 | 16.65 | -1.81 | 14.844 | 24 | PASS |
| 151 | 6705 | full | 15.99 | 15.33 | 18.69 | -1.81 | 16.878 | 24 | PASS |
| | | full | 15.88 | 15.39 | 18.66 | -1.81 | 16.847 | 24 | PASS |
| 167 | 6785 | SU_Punct20_Mid2 | 14.18 | 13.70 | 16.96 | -1.81 | 15.152 | 24 | PASS |
| | | RU484+242_Punc20 | 14.38 | 14.01 | 17.21 | -1.81 | 15.404 | 24 | PASS |
| 183 | 6865(U-NII 7) | full | 15.84 | 14.97 | 18.44 | -1.81 | 16.625 | 24 | PASS |
| 183 | 6865(U-NII 8) | full | 13.55 | 12.68 | 16.15 | -2.57 | 13.581 | 24 | PASS |
| | | full | 16.39 | 15.51 | 18.99 | -2.57 | 16.417 | 24 | PASS |
| 199 | 6945 | SU_Punct20_Mid2 | 14.89 | 14.55 | 17.74 | -2.57 | 15.169 | 24 | PASS |
| | | RU484+242_Punc20 | 15.11 | 14.73 | 17.94 | -2.57 | 15.369 | 24 | PASS |
| | | full | 16.44 | 15.52 | 19.02 | -2.57 | 16.449 | 24 | PASS |
| 215 | 7025 | SU_Punct20_Mid2 | 15.04 | 14.43 | 17.76 | -2.57 | 15.191 | 24 | PASS |
| | | RU484+242_Punc20 | 14.77 | 14.22 | 17.52 | -2.57 | 14.949 | 24 | PASS |

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802.11be_EHT160_Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 12.11 | -0.14 | 11.972 | 24 | PASS |
| | | 996/67 | 9.64 | -0.14 | 9.502 | 24 | PASS |
| 15 | 6025 | 996+484 MRU2 | 11.32 | -0.14 | 11.182 | 24 | PASS |
| 15 | 0025 | 996+484 MRU4 | 11.07 | -0.14 | 10.932 | 24 | PASS |
| | | 996+484+242 MRU2 | 10.93 | -0.14 | 10.792 | 24 | PASS |
| | | 996+484+242 MRU4 | 10.90 | -0.14 | 10.762 | 24 | PASS |
| 47 | 6185 | full | 12.02 | -0.14 | 11.882 | 24 | PASS |
| | | full | 11.88 | -0.14 | 11.742 | 24 | PASS |
| | | 996/S67 | 9.59 | -0.14 | 9.452 | 24 | PASS |
| 79 | 6345 | 996+484 MRU1 | 11.18 | -0.14 | 11.042 | 24 | PASS |
| 79 | 0343 | 996+484 MRU3 | 10.77 | -0.14 | 10.632 | 24 | PASS |
| | | 996+484+242 MRU1 | 10.85 | -0.14 | 10.712 | 24 | PASS |
| | 996+484+242 MRU5 | | 10.76 | -0.14 | 10.622 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.68 | -6.22 | 11.461 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 15.41 | -5.23 | 10.179 | 24 | PASS |
| | | full | 17.26 | -5.23 | 12.032 | 24 | PASS |
| | | 996/67 | 14.80 | -5.23 | 9.572 | 24 | PASS |
| | | SU_Punct20_Mid3 | 16.48 | -5.23 | 11.252 | 24 | PASS |
| 143 | 6665 | SU_Punct40_Mid2 | 16.09 | -5.23 | 10.862 | 24 | PASS |
| 145 | 6665 | SU_Punct20_High | 16.49 | -5.23 | 11.262 | 24 | PASS |
| | | SU_Punct40_High | 16.10 | -5.23 | 10.872 | 24 | PASS |
| | | RU996+484_Punc40 | 15.77 | -5.23 | 10.542 | 24 | PASS |
| | | 996+484 MRU4 | 16.29 | -5.23 | 11.062 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.63 | -5.23 | 12.399 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 11.05 | -4.55 | 6.502 | 24 | PASS |
| | | full | 18.17 | -4.55 | 13.622 | 24 | PASS |
| | | 996/67 | 15.38 | -4.55 | 10.832 | 24 | PASS |
| | | SU_Punct20_Mid3 | 17.00 | -4.55 | 12.452 | 24 | PASS |
| 207 | 6985 | SU_Punct40_Mid2 | 16.14 | -4.55 | 11.592 | 24 | PASS |
| 201 | 0900 | SU_Punct20_High | 17.01 | -4.55 | 12.462 | 24 | PASS |
| | | SU_Punct40_High | 16.52 | -4.55 | 11.972 | 24 | PASS |
| | | RU996+484_Punc40 | 16.33 | -4.55 | 11.782 | 24 | PASS |
| | | 996+484 MRU4 | 16.71 | -4.55 | 12.162 | 24 | PASS |

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802.11be_EHT160_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 11.93 | 1.01 | 12.942 | 24 | PASS |
| | | 996/67 | 9.46 | 1.01 | 10.472 | 24 | PASS |
| 15 | 6025 | 996+484 MRU2 | 10.84 | 1.01 | 11.852 | 24 | PASS |
| 15 | 0025 | 996+484 MRU4 | 10.01 | 1.01 | 11.022 | 24 | PASS |
| | | 996+484+242 MRU2 | 10.47 | 1.01 | 11.482 | 24 | PASS |
| | | 996+484+242 MRU4 | 10.42 | 1.01 | 11.432 | 24 | PASS |
| 47 | 6185 | full | 11.89 | 1.01 | 12.902 | 24 | PASS |
| | | full | 11.76 | 1.01 | 12.772 | 24 | PASS |
| | | 996/S67 | 9.29 | 1.01 | 10.302 | 24 | PASS |
| 79 | 6345 | 996+484 MRU1 | 10.78 | 1.01 | 11.792 | 24 | PASS |
| 79 | 0343 | 996+484 MRU3 | 10.16 | 1.01 | 11.172 | 24 | PASS |
| | | 996+484+242 MRU1 | 10.54 | 1.01 | 11.552 | 24 | PASS |
| | | 996+484+242 MRU5 | 10.53 | 1.01 | 11.542 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.13 | -4.42 | 12.711 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 14.86 | -4.42 | 10.440 | 24 | PASS |
| | | full | 16.74 | -4.42 | 12.322 | 24 | PASS |
| | | 996/67 | 14.78 | -4.42 | 10.362 | 24 | PASS |
| | | SU_Punct20_Mid3 | 16.22 | -4.42 | 11.802 | 24 | PASS |
| 143 | 6665 | SU_Punct40_Mid2 | 15.65 | -4.42 | 11.232 | 24 | PASS |
| 145 | 0005 | SU_Punct20_High | 16.39 | -4.42 | 11.972 | 24 | PASS |
| | | SU Punct40 High | 15.96 | -4.42 | 11.542 | 24 | PASS |
| | | RU996+484_Punc40 | 15.62 | -4.42 | 11.202 | 24 | PASS |
| | | 996+484 MRU4 | 16.08 | -4.42 | 11.662 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.15 | -4.42 | 12.727 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 10.58 | -6.74 | 3.844 | 24 | PASS |
| | | full | 17.13 | -6.74 | 10.392 | 24 | PASS |
| | | 996/67 | 14.97 | -6.74 | 8.232 | 24 | PASS |
| | | SU_Punct20_Mid3 | 16.37 | -6.74 | 9.632 | 24 | PASS |
| 207 | 6985 | SU_Punct40_Mid2 | 15.46 | -6.74 | 8.722 | 24 | PASS |
| 207 | 0900 | SU_Punct20_High | 16.32 | -6.74 | 9.582 | 24 | PASS |
| | | SU_Punct40_High | 15.91 | -6.74 | 9.172 | 24 | PASS |
| | | RU996+484_Punc40 | 15.64 | -6.74 | 8.902 | 24 | PASS |
| | | 996+484 MRU4 | 16.13 | -6.74 | 9.392 | 24 | PASS |

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802.11be_EHT160_2TX

| СН | Frequency | RU config. | - | POWER + (dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|------------------|-------|------------------|----------------|-----------------|--------|------------------------|----------|
| | (MHz) | ite comig. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | I LOOL I |
| | | full | 12.12 | 11.94 | 15.04 | 3.46 | 18.504 | 24 | PASS |
| | | 996/67 | 9.66 | 9.47 | 12.58 | 3.46 | 16.039 | 24 | PASS |
| 15 | 6025 | 996+484 MRU2 | 11.34 | 10.87 | 14.12 | 3.46 | 17.584 | 24 | PASS |
| 15 | 0025 | 996+484 MRU4 | 11.08 | 10.04 | 13.60 | 3.46 | 17.064 | 24 | PASS |
| | | 996+484+242 MRU2 | 10.96 | 10.50 | 13.75 | 3.46 | 17.209 | 24 | PASS |
| | | 996+484+242 MRU4 | 10.91 | 10.43 | 13.69 | 3.46 | 17.149 | 24 | PASS |
| 47 | 6185 | full | 12.04 | 11.92 | 14.99 | 3.46 | 18.453 | 24 | PASS |
| | | full | 11.89 | 11.86 | 14.89 | 3.46 | 18.348 | 24 | PASS |
| | | 996/S67 | 9.61 | 9.31 | 12.48 | 3.46 | 15.935 | 24 | PASS |
| 79 | 6345 | 996+484 MRU1 | 11.20 | 10.79 | 14.01 | 3.46 | 17.473 | 24 | PASS |
| 19 | 0343 | 996+484 MRU3 | 10.78 | 10.19 | 13.51 | 3.46 | 16.968 | 24 | PASS |
| | | 996+484+242 MRU1 | 10.87 | 10.57 | 13.74 | 3.46 | 17.195 | 24 | PASS |
| | | 996+484+242 MRU5 | 10.79 | 10.55 | 13.68 | 3.46 | 17.144 | 24 | PASS |
| 111 | 6505(U-NII 6) | full | 17.84 | 17.15 | 20.52 | -2.26 | 18.260 | 24 | PASS |
| 111 | 6505(U-NII 7) | full | 15.57 | 14.88 | 18.25 | -1.81 | 16.438 | 24 | PASS |
| | | full | 17.33 | 16.75 | 20.06 | -1.81 | 18.252 | 24 | PASS |
| | | 996/67 | 14.81 | 14.79 | 17.81 | -1.81 | 16.003 | 24 | PASS |
| | | SU_Punct20_Mid3 | 16.53 | 16.23 | 19.40 | -1.81 | 17.585 | 24 | PASS |
| 143 | 6665 | SU_Punct40_Mid2 | 16.10 | 15.69 | 18.91 | -1.81 | 17.103 | 24 | PASS |
| 145 | 0005 | SU_Punct20_High | 16.52 | 16.41 | 19.48 | -1.81 | 17.668 | 24 | PASS |
| | | SU_Punct40_High | 16.12 | 15.97 | 19.06 | -1.81 | 17.248 | 24 | PASS |
| | | RU996+484_Punc40 | 15.80 | 15.67 | 18.75 | -1.81 | 16.938 | 24 | PASS |
| | | 996+484 MRU4 | 16.30 | 16.10 | 19.21 | -1.81 | 17.404 | 24 | PASS |
| 175 | 6825(U-NII 7) | full | 17.66 | 17.20 | 20.44 | -1.81 | 18.634 | 24 | PASS |
| 175 | 6825(U-NII 8) | full | 11.08 | 10.63 | 13.87 | -2.57 | 11.304 | 24 | PASS |
| | | full | 18.25 | 17.15 | 20.75 | -2.57 | 18.177 | 24 | PASS |
| | | 996/67 | 15.41 | 15.00 | 18.22 | -2.57 | 15.653 | 24 | PASS |
| | | SU_Punct20_Mid3 | 17.06 | 16.41 | 19.76 | -2.57 | 17.190 | 24 | PASS |
| 207 | 6985 | SU_Punct40_Mid2 | 16.15 | 15.48 | 18.84 | -2.57 | 16.271 | 24 | PASS |
| 207 | 0900 | SU_Punct20_High | 17.04 | 16.34 | 19.72 | -2.57 | 17.147 | 24 | PASS |
| | | SU_Punct40_High | 16.55 | 15.93 | 19.26 | -2.57 | 16.694 | 24 | PASS |
| | | RU996+484_Punc40 | 16.34 | 15.67 | 19.03 | -2.57 | 16.461 | 24 | PASS |
| | | 996+484 MRU4 | 16.72 | 16.16 | 19.46 | -2.57 | 16.892 | 24 | PASS |

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802.11be_EHT320_Ch0

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 15.14 | -0.14 | 14.996 | 24 | PASS |
| | | RU996x2+484_Punc40 | 13.47 | -0.14 | 13.326 | 24 | PASS |
| 31 | 6105 | 2*996+484 MRU6 | 13.05 | -0.14 | 12.906 | 24 | PASS |
| | | 3*996 MRU4 | 13.92 | -0.14 | 13.776 | 24 | PASS |
| | | 3*996+484 MRU8 | 14.72 | -0.14 | 14.576 | 24 | PASS |
| | | full | 14.35 | -0.14 | 14.206 | 24 | PASS |
| | | RU996x2+484_Punc40 | 12.61 | -0.14 | 12.466 | 24 | PASS |
| 63 | 6265 | 2*996+484 MRU6 | 12.88 | -0.14 | 12.736 | 24 | PASS |
| | | 3*996 MRU4 | 13.29 | -0.14 | 13.146 | 24 | PASS |
| | | 3*996+484 MRU8 | 13.81 | -0.14 | 13.666 | 24 | PASS |
| 95 | 6425(U-NII 5) | full | 14.33 | -0.14 | 14.186 | 24 | PASS |
| 95 | 6425(U-NII 6) | full | 12.40 | -6.22 | 6.180 | 24 | PASS |
| 95 | 6425(U-NII 7) | full | 9.87 | -5.23 | 4.639 | 24 | PASS |
| 127 | 6585(U-NII 6) | full | 13.69 | -6.22 | 7.465 | 24 | PASS |
| 127 | 6585(U-NII 7) | full | 17.21 | -5.23 | 11.980 | 24 | PASS |
| 159 | 6745(U-NII 7) | full | 18.09 | -5.23 | 12.858 | 24 | PASS |
| 159 | 6745(U-NII 8) | full | 7.68 | -4.55 | 3.132 | 24 | PASS |
| | | full | 16.57 | -4.55 | 12.016 | 24 | PASS |
| | | RU996x2+484_Punc40 | 15.22 | -4.55 | 10.666 | 24 | PASS |
| 191 | 6905 | 2*996+484 MRU6 | 14.84 | -4.55 | 10.286 | 24 | PASS |
| | | 3*996 MRU4 | 15.76 | -4.55 | 11.206 | 24 | PASS |
| | | 3*996+484 MRU8 | 16.15 | -4.55 | 11.596 | 24 | PASS |
| 191 | 6905(U-NII 7) | full | 12.62 | -5.23 | 7.394 | 24 | PASS |
| 191 | 6905(U-NII 8) | full | 14.32 | -4.55 | 9.773 | 24 | PASS |

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802.11be_EHT320_Ch1

| СН | Frequency (MHz) | RU config. | Average POWER +Factor (dBm) | Antenna Gain (dBi) | EIRP (dBm) | REQUIRED EIRP LIMIT (dBm) | RESULT |
|-----|--------------------|--------------------|--------------------------------------|--------------------------|---------------|---------------------------------|--------|
| | | full | 15.07 | 1.01 | 16.076 | 24 | PASS |
| | | RU996x2+484_Punc40 | 12.94 | 1.01 | 13.946 | 24 | PASS |
| 31 | 6105 | 2*996+484 MRU6 | 12.31 | 1.01 | 13.316 | 24 | PASS |
| | | 3*996 MRU4 | 13.60 | 1.01 | 14.606 | 24 | PASS |
| | | 3*996+484 MRU8 | 14.28 | 1.01 | 15.286 | 24 | PASS |
| | | full | 14.09 | 1.01 | 15.096 | 24 | PASS |
| | | RU996x2+484_Punc40 | 12.47 | 1.01 | 13.476 | 24 | PASS |
| 63 | 6265 | 2*996+484 MRU6 | 12.48 | 1.01 | 13.486 | 24 | PASS |
| | | 3*996 MRU4 | 13.14 | 1.01 | 14.146 | 24 | PASS |
| | 3*996+484 MRU8 | | 13.60 | 1.01 | 14.606 | 24 | PASS |
| 95 | 6425(U-NII 5) | full | 13.72 | 1.01 | 14.726 | 24 | PASS |
| 95 | 6425(U-NII 6) | full | 11.79 | -4.42 | 7.372 | 24 | PASS |
| 95 | 6425(U-NII 7) | full | 9.25 | -4.42 | 4.835 | 24 | PASS |
| 127 | 6585(U-NII 6) | full | 13.35 | -4.42 | 8.928 | 24 | PASS |
| 127 | 6585(U-NII 7) | full | 16.87 | -4.42 | 12.449 | 24 | PASS |
| 159 | 6745(U-NII 7) | full | 17.33 | -4.42 | 12.910 | 24 | PASS |
| 159 | 6745(U-NII 8) | full | 6.90 | -6.74 | 0.159 | 24 | PASS |
| | | full | 15.89 | -6.74 | 9.146 | 24 | PASS |
| | | RU996x2+484_Punc40 | 14.32 | -6.74 | 7.576 | 24 | PASS |
| 191 | 6905 | 2*996+484 MRU6 | 14.14 | -6.74 | 7.396 | 24 | PASS |
| | | 3*996 MRU4 | 15.12 | -6.74 | 8.376 | 24 | PASS |
| | | 3*996+484 MRU8 | 15.37 | -6.74 | 8.626 | 24 | PASS |
| 191 | 6905(U-NII 7) | full | 11.94 | -4.42 | 7.525 | 24 | PASS |
| 191 | 6905(U-NII 8) | full | 13.64 | -6.74 | 6.903 | 24 | PASS |

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802.11be_EHT320_2TX

| СН | Frequency | RU config. | | POWER + r(dBm) | TOTAL POWER | Antenna Gain | EIRP | REQUIRED EIRP LIMIT | RESULT |
|-----|---------------|--------------------|-------|-------------------|----------------|-----------------|--------|------------------------|-----------|
| 011 | (MHz) | ite comig. | CH 0 | CH 1 | (dBm) | (dBi) | (dBm) | (dBm) | IN LOOL I |
| | | full | 15.15 | 15.14 | 18.15 | 3.46 | 21.612 | 24 | PASS |
| | | RU996x2+484_Punc40 | 13.50 | 12.96 | 16.25 | 3.46 | 19.705 | 24 | PASS |
| 31 | 6105 | 2*996+484 MRU6 | 13.14 | 12.33 | 15.76 | 3.46 | 19.221 | 24 | PASS |
| | | 3*996 MRU4 | 13.94 | 13.62 | 16.79 | 3.46 | 20.250 | 24 | PASS |
| | | 3*996+484 MRU8 | 14.74 | 14.31 | 17.54 | 3.46 | 20.997 | 24 | PASS |
| | | full | 14.51 | 14.38 | 17.45 | 3.46 | 20.912 | 24 | PASS |
| | | RU996x2+484_Punc40 | 12.62 | 12.52 | 15.58 | 3.46 | 19.037 | 24 | PASS |
| 63 | 6265 | 2*996+484 MRU6 | 12.89 | 12.50 | 15.71 | 3.46 | 19.166 | 24 | PASS |
| | | 3*996 MRU4 | 13.30 | 13.16 | 16.24 | 3.46 | 19.697 | 24 | PASS |
| | | 3*996+484 MRU8 | 13.83 | 13.62 | 16.73 | 3.46 | 20.193 | 24 | PASS |
| 95 | 6425(U-NII 5) | full | 14.37 | 13.85 | 17.12 | 3.46 | 20.584 | 24 | PASS |
| 95 | 6425(U-NII 6) | full | 12.44 | 11.92 | 15.20 | -2.26 | 12.939 | 24 | PASS |
| 95 | 6425(U-NII 7) | full | 9.91 | 9.38 | 12.66 | -1.81 | 10.855 | 24 | PASS |
| 127 | 6585(U-NII 6) | full | 13.92 | 13.57 | 16.76 | -2.26 | 14.496 | 24 | PASS |
| 127 | 6585(U-NII 7) | full | 17.44 | 17.09 | 20.28 | -1.81 | 18.469 | 24 | PASS |
| 159 | 6745(U-NII 7) | full | 18.24 | 17.65 | 20.96 | -1.81 | 19.154 | 24 | PASS |
| 159 | 6745(U-NII 8) | full | 7.83 | 7.22 | 10.55 | -2.57 | 7.977 | 24 | PASS |
| | | full | 16.96 | 16.11 | 19.56 | -2.57 | 16.993 | 24 | PASS |
| | | RU996x2+484_Punc40 | 15.31 | 14.44 | 17.90 | -2.57 | 15.334 | 24 | PASS |
| 191 | 6905 | 2*996+484 MRU6 | 14.88 | 14.19 | 17.56 | -2.57 | 14.985 | 24 | PASS |
| | | 3*996 MRU4 | 15.79 | 15.14 | 18.48 | -2.57 | 15.914 | 24 | PASS |
| | | 3*996+484 MRU8 | 16.25 | 15.42 | 18.86 | -2.57 | 16.292 | 24 | PASS |
| 191 | 6905(U-NII 7) | full | 13.01 | 12.16 | 15.62 | -1.81 | 13.810 | 24 | PASS |
| 191 | 6905(U-NII 8) | full | 14.71 | 13.86 | 17.32 | -2.57 | 14.749 | 24 | PASS |

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10 MAXIMUM POWER SPECTRAL DENSITY

10.1 Standard Applicable

§15.407(a)

- (4) For a standard power access point and fixed client device operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 23 dBm e.i.r.p in any 1-megahertz band.
- (5) For an indoor access point operating in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p. in any 1-megahertz band.
- (6) For a subordinate device operating under the control of an indoor access point in the 5.925-7.125 GHz band, the maximum power spectral density must not exceed 5 dBm e.i.r.p in any 1-megahertz band.
- (7) For client devices, except for fixed client devices as defined in this subpart, operating under the control of a standard power access point in 5.925-6.425 GHz and 6.525-6.875 GHz bands, the maximum power spectral density must not exceed 17 dBm e.i.r.p. in any 1- megahertz band.
- (8) For client devices operating under the control of an indoor access point in the 5.925- 7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

| | EUT CATEGORY | Equipment Class | §15.407(a) |
|-------------------|-----------------------|--------------------|--|
| | Standard Access Point | 6SD | EIRP < 23dBm/MHz |
| | indoor Access Point | 6ID | EIRP < 5dBm/MHz |
| | Subordinate Device | 6PP | EIRP < 5dBm/MHz |
| | Fixed Client | 6FC | EIRP < 23dBm/MHz |
| $\mathbf{\nabla}$ | Indoor Client | 6XD | EIRP < -1dBm/MHz |
| | Standard Client | 6FX | EIRP < 17dBm/MHz |
| | Dual Client | 6CD | Compliance both indoor clinet and standard client limits |

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Note:

As per section F. 2). e). (ii) of FCC KDB 662911 D01

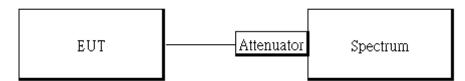
If antenna gains are not equal and each transmit antenna is driven by only one spatial stream, directional gain may be calculated by either of the following formulas.

• DirectionalGain =
$$10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream; NSS = the number of independent spatial streams of data; NANT = the total number of antennas $g_{j,k} = /20$ 10Gk if the kth antenna is being fed by spatial stream j, or zero if it is not; G_k is the gain in dBi of the kth antenna.

10.2 Test Setup



10.3 Measurement Procedure

- 1. Place the EUT on the table and set it in transmitting mode.
- 2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
- 3. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to Spectrum.
- Set RBW=1MHz, VBW=3MHz, where span is enough to capture the entire bandwidth, Sweep time = Auto (601 pts), detector = sample, traces 100 sweeps of video averaging. (SA-2 with the omission of procedure x, the integration with 26dB EBW bandwidth)
- 5. User the cursor on spectrum to peak search the highest level of trace
- 6. (1)Duty cycle ≥ 98% : Record the max. reading.
 (2)Duty cycle < 98% : Record the max. reading and add 10 log(1/duty cycle).
- 7. Repeat above procedures until all default test channel (low, middle, and high) was complete.
- 8. MIMO mode: offset is set following "measure and add 10 Log (N)" on spectrum to measure the PSD for MIMO mode. Offset = cable loss + 10 log (N), where N is number of transmitting antennas.

Note: For the test of PSD at MIMO mode, the highest emission of worst case employing Measure and add 10 log (N) technical is reported after the comparison between Main Antenna at single transmitting mode and Aux that yields the higher value. The MIMO transmitting mode produces higher value of outcome.

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10.4 Measurement Result

10.4.1 Power spectral density

| | | POWE | | 302.11a MODE | | | | |
|--------------------|-------------|-------------|------------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------|
| Frequency | PSD (dB | sm/MHz) | Duty Factor | Total Corr'd | Directional | EIRP PSD | Limit | Margin |
| (MHz) | Ch0 meas | Ch1 meas | (dB) | PSD(dBm/MHz) | Gain(dBi) | (dBm/MHz) | (dBm/MHz) | (dB) |
| 5955 | -8.451 | -7.761 | 0.04 | -5.04 | 3.46 | -1.58 | -1.00 | -0.58 |
| 6175 | -8.293 | -8.016 | 0.04 | -5.10 | 3.46 | -1.64 | -1.00 | -0.64 |
| 6415 | -7.906 | -7.609 | 0.04 | -4.70 | 3.46 | -1.24 | -1.00 | -0.24 |
| 6435 | -2.105 | -1.966 | 0.04 | 1.02 | -2.26 | -1.24 | -1.00 | -0.24 |
| 6475 | -2.636 | -2.064 | 0.04 | 0.71 | -2.26 | -1.55 | -1.00 | -0.55 |
| 6515 | -2.579 | -2.422 | 0.04 | 0.55 | -2.26 | -1.71 | -1.00 | -0.71 |
| 6535 | -2.704 | -2.207 | 0.04 | 0.60 | -1.81 | -1.21 | -1.00 | -0.21 |
| 6695 | -3.331 | -2.172 | 0.04 | 0.34 | -1.81 | -1.47 | -1.00 | -0.47 |
| 6855 | -2.983 | -2.324 | 0.04 | 0.41 | -1.81 | -1.40 | -1.00 | -0.40 |
| 6875(U-NII 7) | -3.121 | -2.294 | 0.04 | 0.32 | -1.81 | -1.49 | -1.00 | -0.49 |
| 6875(U-NII 8) | -3.121 | -2.294 | 0.04 | 0.32 | -2.57 | -2.25 | -1.00 | -1.25 |
| 6895 | -2.522 | -1.398 | 0.04 | 1.13 | -2.57 | -1.44 | -1.00 | -0.44 |
| 6995 | -2.438 | -1.578 | 0.04 | 1.06 | -2.57 | -1.51 | -1.00 | -0.51 |
| 7115 | -7.147 | -5.533 | 0.04 | -3.22 | -2.57 | -5.79 | -1.00 | -4.79 |
| | | POWER | DENSITY 802 | .11n HT20 MODE | | | | |
| | PSD (dB | sm/MHz) | | | | | | |
| Frequency (MHz) | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| 5955 | -8.259 | -7.628 | 0.01 | -4.91 | 3.46 | -1.45 | -1.00 | -0.45 |
| 6175 | -7.916 | -7.816 | 0.01 | -4.85 | 3.46 | -1.39 | -1.00 | -0.39 |
| 6415 | -8.075 | -7.362 | 0.01 | -4.68 | 3.46 | -1.22 | -1.00 | -0.22 |
| 6435 | -2.224 | -1.905 | 0.01 | 0.96 | -2.26 | -1.30 | -1.00 | -0.30 |
| 6475 | -2.174 | -2.114 | 0.01 | 0.88 | -2.26 | -1.38 | -1.00 | -0.38 |
| 6515 | -1.986 | -2.051 | 0.01 | 1.00 | -2.26 | -1.26 | -1.00 | -0.26 |
| 6535 | -2.939 | -2.696 | 0.01 | 0.20 | -1.81 | -1.61 | -1.00 | -0.61 |
| 6695 | -3.303 | -2.420 | 0.01 | 0.18 | -1.81 | -1.63 | -1.00 | -0.63 |
| 6855 | -3.090 | -2.418 | 0.01 | 0.28 | -1.81 | -1.53 | -1.00 | -0.53 |
| 6875(U-NII 7) | -3.172 | -2.409 | 0.01 | 0.24 | -1.81 | -1.57 | -1.00 | -0.57 |
| 6875(U-NII 8) | -3.172 | -2.409 | 0.01 | 0.24 | -2.57 | -2.33 | -1.00 | -1.33 |
| 6895 | -2.587 | -1.430 | 0.01 | 1.05 | -2.57 | -1.52 | -1.00 | -0.52 |
| 6995 | -2.582 | -1.554 | 0.01 | 0.98 | -2.57 | -1.59 | -1.00 | -0.59 |
| 7115 | -12.771 | -12.902 | 0.01 | -9.82 | -2.57 | -12.39 | -1.00 | -11.39 |

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| | | POWER | DENSITY 802 | .11n HT40 MODE | | | | |
|--------------------|-------------|-------------|------------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------|
| | PSD (dB | m/MHz) | | | | | | |
| Frequency (MHz) | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| 5965 | -8.178 | -7.846 | 0.02 | -4.98 | 3.46 | -1.52 | -1.00 | -0.52 |
| 6165 | -7.948 | -8.076 | 0.02 | -4.98 | 3.46 | -1.52 | -1.00 | -0.52 |
| 6405 | -7.876 | -8.004 | 0.02 | -4.91 | 3.46 | -1.45 | -1.00 | -0.45 |
| 6445 | -2.461 | -2.171 | 0.02 | 0.72 | -2.26 | -1.54 | -1.00 | -0.54 |
| 6485 | -2.600 | -2.475 | 0.02 | 0.49 | -2.26 | -1.77 | -1.00 | -0.77 |
| 6525(U-NII 6) | -2.571 | -2.282 | 0.02 | 0.59 | -2.26 | -1.67 | -1.00 | -0.67 |
| 6525(U-NII 7) | -2.571 | -2.282 | 0.02 | 0.59 | -1.81 | -1.22 | -1.00 | -0.22 |
| 6565 | -3.107 | -2.661 | 0.02 | 0.15 | -1.81 | -1.66 | -1.00 | -0.66 |
| 6685 | -2.811 | -2.152 | 0.02 | 0.56 | -1.81 | -1.25 | -1.00 | -0.25 |
| 6845 | -2.945 | -2.386 | 0.02 | 0.37 | -1.81 | -1.44 | -1.00 | -0.44 |
| 6885(U-NII 7) | -7.557 | -6.762 | 0.02 | -4.13 | -1.81 | -5.94 | -1.00 | -4.94 |
| 6885(U-NII 8) | -2.214 | -1.405 | 0.02 | 1.22 | -2.57 | -1.35 | -1.00 | -0.35 |
| 6925 | -2.199 | -1.536 | 0.02 | 1.18 | -2.57 | -1.39 | -1.00 | -0.39 |
| 7005 | -2.333 | -1.294 | 0.02 | 1.25 | -2.57 | -1.32 | -1.00 | -0.32 |
| 7085 | -2.506 | -1.867 | 0.02 | 0.86 | -2.57 | -1.71 | -1.00 | -0.71 |
| | 1 | POWER D | ENSITY 802.1 | 1ac VHT80 MODE | | | | |
| | PSD (dB | m/MHz) | | | | | | |
| Frequency (MHz) | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| 5985 | -7.881 | -7.977 | 0.03 | -4.89 | 3.46 | -1.43 | -1.00 | -0.43 |
| 6145 | -7.354 | -8.476 | 0.03 | -4.84 | 3.46 | -1.38 | -1.00 | -0.38 |
| 6385 | -7.196 | -8.261 | 0.03 | -4.66 | 3.46 | -1.20 | -1.00 | -0.20 |
| 6465 | -2.304 | -1.974 | 0.03 | 0.90 | -2.26 | -1.36 | -1.00 | -0.36 |
| 6545(U-NII 6) | -7.561 | -7.407 | 0.03 | -4.47 | -2.26 | -6.73 | -1.00 | -5.73 |
| 6545(U-NII 7) | -2.509 | -2.333 | 0.03 | 0.59 | -1.81 | -1.22 | -1.00 | -0.22 |
| 6625 | -2.509 | -2.707 | 0.03 | 0.43 | -1.81 | -1.38 | -1.00 | -0.38 |
| 6705 | -3.408 | -2.383 | 0.03 | 0.17 | -1.81 | -1.64 | -1.00 | -0.64 |
| 6785 | -2.995 | -2.505 | 0.03 | 0.30 | -1.81 | -1.51 | -1.00 | -0.51 |
| 6865(U-NII 7) | -3.513 | -2.640 | 0.03 | -0.04 | -1.81 | -1.85 | -1.00 | -0.85 |
| 6865(U-NII 8) | -5.850 | -4.973 | 0.03 | -2.38 | -2.57 | -4.95 | -1.00 | -3.95 |
| 6945 | -2.450 | -1.529 | 0.03 | 1.08 | -2.57 | -1.49 | -1.00 | -0.49 |
| 7025 | -2.689 | -1.311 | 0.03 | 1.09 | -2.57 | -1.48 | -1.00 | -0.48 |
| | F | OWER DE | NSITY 802.1 | 1ac VHT160 MODE | | | | |
| | PSD (dB | m/MHz) | | | | | | |
| Frequency (MHz) | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| 6025 | -7.881 | -8.175 | 0.05 | -4.97 | 3.46 | -1.51 | -1.00 | -0.51 |
| 6185 | -8.181 | -8.113 | 0.05 | -5.09 | 3.46 | -1.63 | -1.00 | -0.63 |
| 6345 | -7.885 | -7.719 | 0.05 | -4.74 | 3.46 | -1.28 | -1.00 | -0.28 |
| 6505(U-NII 6) | -2.265 | -1.923 | 0.05 | 0.92 | -2.26 | -1.34 | -1.00 | -0.34 |
| 6505(U-NII 7) | -4.559 | -4.219 | 0.05 | -1.38 | -1.81 | -3.19 | -1.00 | -2.19 |
| 6665 | -3.123 | -2.510 | 0.05 | 0.25 | -1.81 | -1.56 | -1.00 | -0.56 |
| 6825(U-NII 7) | -3.157 | -2.654 | 0.05 | 0.11 | -1.81 | -1.70 | -1.00 | -0.70 |
| 6825(U-NII 8) | -9.810 | -9.304 | 0.05 | -6.54 | -2.57 | -9.11 | -1.00 | -8.11 |
| 6985 | -2.800 | -1.682 | 0.05 | 0.86 | -2.57 | -1.71 | -1.00 | -0.71 |

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| | | | POWER DI | ENSITY 802.1 | 1be EHT20 MODE | | | | |
|--------------------|---|-------------|-------------|------------------------|------------------------------|--------------------------|-----------------------|--|----------------|
| | | PSD (dE | m/MHz) | | | | | | |
| Frequency (MHz) | RU config. | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| | full | -8.351 | -7.760 | 0.01 | -5.03 | 3.46 | -1.57 | -1.00 | -0.57 |
| | 26/0 | -7.708 | -9.405 | 0.01 | -5.45 | 3.46 | -1.99 | -1.00 | -0.99 |
| 5955 | 52/37 | -7.818 | -9.126 | 0.01 | -5.40 | 3.46 | -1.94 | -1.00 | -0.94 |
| | 106/53 | -7.561 | -9.212 | 0.01 | -5.29 | 3.46 | -1.83 | | -0.83 |
| | 52+26 MRU1 | -7.821 | -9.398 | 0.01 | -5.52 | 3.46 | -2.06 | | -1.06 |
| | 106+26 MRU1 | -7.737 | -9.557 | 0.01 | -5.53 | 3.46 | -2.07 | | -1.07 |
| 6175 | full | -7.939 | -7.947 | 0.01 | -4.92 | 3.46 | -1.46 | | -0.46 |
| _ | full | -8.003 | -7.799 | 0.01 | -4.88 | 3.46 | -1.42 | | -0.42 |
| F | 26/8 | -7.973 | -8.553 | 0.01 | -5.23 | 3.46 | -1.77 | | -0.77 |
| 6415 — | 52/40 | -8.229 | -9.153 | 0.01 | -5.65 | 3.46 | -2.19 | | -1.19 |
| | 106/54 | -8.018 | -8.440 | 0.01 | -5.20 -5.11 | 3.46 | -1.74 | | -0.74 |
| | 52+26 MRU3 | -7.795 | -8.489 | 0.01 | -5.00 | 3.46 3.46 | -1.65 -1.54 | | -0.65 |
| | 106+26 MRU2 | -7.746 | -8.303 | 0.01 | 1.02 | -2.26 | -1.54 | | -0.54 |
| | full | -2.201 | -1.729 | 0.01 | 0.62 | -2.26 | -1.24 | | -0.24 |
| | 26/0 | -2.064 | -2.741 | 0.01 | 0.69 | -2.26 | -1.64 | | -0.64 |
| 6435 | 52/37 | -2.690 | -2.331 | 0.01 | 0.51 | -2.20 | -1.75 | | -0.37 |
| | 106/53 52+26 MRU1 | -1.999 | -2.331 | 0.01 | 0.93 | -2.20 | -1.33 | //////////////////////////////////// | -0.73 |
| - | 106+26 MRU1 | -2.149 | -2.248 | 0.01 | 0.82 | -2.26 | -1.44 | | -0.33 |
| 6475 | full | -2.457 | -2.057 | 0.01 | 0.77 | -2.26 | -1.49 | | -0.49 |
| 0475 | | -2.319 | -1.931 | 0.01 | 0.90 | -2.26 | -1.36 | | -0.36 |
| | · · · · · · · · · · · · · · · · · · · | -2.475 | -2.598 | 0.01 | 0.48 | -2.26 | -1.78 | | -0.78 |
| | · · · · · · · · · · · · · · · · · · · | -2.604 | -1.975 | 0.01 | 0.74 | -2.26 | -1.52 | -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 -1.00 | -0.52 |
| 6515 | | -2.622 | -2.092 | 0.01 | 0.67 | -2.26 | -1.59 | | -0.59 |
| F | full 26/8 52/40 106/54 52+26 MRU3 106+26 MRU2 full 26/0 52/27 | -2.814 | -2.227 | 0.01 | 0.51 | -2.26 | -1.75 | -1.00 | -0.75 |
| | | -2.962 | -2.445 | 0.01 | 0.32 | -2.26 | -1.94 | -1.00 | -0.94 |
| | | -2.776 | -2.659 | 0.01 | 0.30 | -1.81 | -1.51 | -1.00 | -0.51 |
| | | -2.787 | -3.358 | 0.01 | -0.04 | -1.81 | -1.85 | (dBm/MHz) -1.00 -1. | -0.85 |
| | 52/37 | -3.154 | -3.274 | 0.01 | -0.19 | -1.81 | -2.00 | | -1.00 |
| 6535 — | 106/53 | -3.620 | -3.021 | 0.01 | -0.29 | -1.81 | -2.10 | -1.00 | -1.10 |
| _ | 52+26 MRU1 | -3.240 | -3.027 | 0.01 | -0.11 | -1.81 | -1.92 | -1.00 | -0.92 |
| | 106+26 MRU1 | -3.340 | -3.011 | 0.01 | -0.15 | -1.81 | -1.96 | -1.00 | -0.96 |
| 6695 | full | -3.218 | -2.252 | 0.01 | 0.31 | -1.81 | -1.50 | -1.00 | -0.50 |
| | full | -3.103 | -2.347 | 0.01 | 0.31 | -1.81 | -1.50 | -1.00 | -0.50 |
| | 26/8 | -3.096 | -3.022 | 0.01 | -0.04 | -1.81 | -1.85 | -1.00 | -0.85 |
| 6855 | 52/40 | -2.559 | -3.730 | 0.01 | -0.08 | -1.81 | -1.89 | -1.00 | -0.89 |
| 0000 | 106/54 | -3.334 | -2.525 | 0.01 | 0.11 | -1.81 | -1.70 | | -0.70 |
| | 52+26 MRU3 | -3.419 | -2.547 | 0.01 | 0.06 | -1.81 | -1.75 | (dBm/MHz) -1.00 -1. | -0.75 |
| | 106+26 MRU2 | -3.428 | -2.794 | 0.01 | -0.08 | -1.81 | -1.89 | | -0.89 |
| 6875(U-NII 7) | full | -2.978 | -1.998 | 0.01 | 0.55 | -1.81 | -1.26 | | -0.26 |
| 6875(U-NII 8) | full | -2.978 | -1.998 | 0.01 | 0.55 | -2.57 | -2.02 | | -1.02 |
| | full | -2.624 | -1.226 | 0.01 | 1.15 | -2.57 | -1.42 | | -0.42 |
| | 26/0 | -1.993 | -2.279 | 0.01 | 0.89 | -2.57 | -1.68 | (dBm/MHz) (dBm/MHz) -1.00 1 <t< td=""><td>-0.68</td></t<> | -0.68 |
| 6895 | 52/37 | -2.326 | -2.128 | 0.01 | 0.79 | -2.57 | -1.78 | | -0.78 |
| | 106/53 | -2.482 | -2.013 | 0.01 | 0.78 | -2.57 | -1.79 | | -0.79 |
| | 52+26 MRU1 | -2.862 | -1.833 | 0.01 | 0.70 | -2.57 | -1.87 | | -0.87 |
| 0007 | 106+26 MRU1 | -2.526 | -1.908 | 0.01 | 0.81 | -2.57 | -1.76 | | -0.76 |
| 6995 | full | -2.249 | -1.327 | 0.01 | 1.26 | -2.57 | -1.31 | | -0.31 |
| | full | -20.615 | -21.417 | 0.01 | -17.98 | -2.57 | -20.55 | | -19.55 |
| | 26/8 | -21.587 | -21.871 | 0.01 | -18.71 | -2.57 | -21.28 | | -20.28 |
| 7115 — | 52/40 | -21.050 | -21.912 | 0.01 | -18.44 | -2.57 | -21.01 | | -20.01 |
| _ | 106/54 | -20.940 | -21.810 | 0.01 | -18.33 | -2.57 | -20.90 | | -19.90 |
| | 52+26 MRU3 | -21.187 | -21.923 | 0.01 | -18.52 | -2.57 | -21.09 | | -20.09 |
| | 106+26 MRU2 | -21.123 | -22.277 | 0.01 | -18.64 | -2.57 | -21.21 | (dBm/MHz) -1.00 | -20.21 |

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| | - 1 | | POWER D | ENSITY802.1 | 1be EHT40 MODE | | | | |
|--------------------|------------------|-------------|-------------|------------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------|
| | | PSD (dB | m/MHz) | | | | | | |
| Frequency (MHz) | RU config. | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| 5965 | full | -8.463 | -8.286 | 0.02 | -5.34 | 3.46 | -1.88 | -1.00 | -0.88 |
| 6165 | full | -8.052 | -8.122 | 0.02 | -5.06 | 3.46 | -1.60 | -1.00 | -0.60 |
| 6405 | full | -7.857 | -8.136 | 0.02 | -4.96 | 3.46 | -1.50 | -1.00 | -0.50 |
| 6445 | full | -2.721 | -2.351 | 0.02 | 0.50 | -2.26 | -1.76 | -1.00 | -0.76 |
| 6485 | full | -2.285 | -2.226 | 0.02 | 0.77 | -2.26 | -1.49 | -1.00 | -0.49 |
| 6525(U-NII 6) | full | -3.440 | -3.256 | 0.02 | -0.34 | -2.26 | -2.60 | -1.00 | -1.60 |
| 6525(U-NII 7) | full | -3.440 | -3.256 | 0.02 | -0.34 | -1.81 | -2.15 | -1.00 | -1.15 |
| 6565 | full | -2.560 | -2.483 | 0.02 | 0.51 | -1.81 | -1.30 | -1.00 | -0.30 |
| 6685 | full | -3.023 | -2.463 | 0.02 | 0.30 | -1.81 | -1.51 | -1.00 | -0.51 |
| 6845 | full | -2.741 | -2.366 | 0.02 | 0.48 | -1.81 | -1.33 | -1.00 | -0.33 |
| 6885(U-NII 7) | full | -7.821 | -6.648 | 0.02 | -4.18 | -1.81 | -5.99 | -1.00 | -4.99 |
| 6885(U-NII 8) | full | -2.742 | -1.564 | 0.02 | 0.90 | -2.57 | -1.67 | -1.00 | -0.67 |
| 6925 | full | -2.338 | -1.231 | 0.02 | 1.28 | -2.57 | -1.29 | -1.00 | -0.29 |
| 7005 | full | -2.572 | -1.643 | 0.02 | 0.95 | -2.57 | -1.62 | -1.00 | -0.62 |
| 7085 | full | -2.555 | -1.663 | 0.02 | 0.94 | -2.57 | -1.63 | -1.00 | -0.63 |
| | | | POWER D | ENSITY802.1 | 1be EHT80 MODE | 1 | | | |
| | | PSD (dB | m/MHz) | | | | | | |
| Frequency (MHz) | RU config. | Ch0 meas | Ch1 meas | Duty Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) |
| | full | -7.906 | -7.988 | 0.03 | -4.91 | 3.46 | -1.45 | -1.00 | -0.45 |
| 5985 | SU_Punct20_Mid2 | -8.203 | -7.965 | 0.03 | -5.04 | 3.46 | -1.58 | -1.00 | -0.58 |
| | RU484+242_Punc20 | -8.337 | -8.534 | 0.03 | -5.39 | 3.46 | -1.93 | -1.00 | -0.93 |
| 6145 | full | -7.516 | -8.094 | 0.03 | -4.76 | 3.46 | -1.30 | -1.00 | -0.30 |
| | full | -7.337 | -8.309 | 0.03 | -4.76 | 3.46 | -1.30 | -1.00 | -0.30 |
| 6385 | SU_Punct20_Mid2 | -8.691 | -8.111 | 0.03 | -5.35 | 3.46 | -1.89 | -1.00 | -0.89 |
| | RU484+242_Punc20 | -8.425 | -8.283 | 0.03 | -5.31 | 3.46 | -1.85 | -1.00 | -0.85 |
| | full | -2.464 | -1.735 | 0.03 | 0.96 | -2.26 | -1.30 | -1.00 | -0.30 |
| 6465 | SU_Punct20_Mid2 | -2.492 | -2.092 | 0.03 | 0.75 | -2.26 | -1.51 | -1.00 | -0.51 |
| | RU484+242_Punc20 | -2.543 | -2.223 | 0.03 | 0.66 | -2.26 | -1.60 | -1.00 | -0.60 |
| 6545(U-NII 6) | full | -7.515 | -7.299 | 0.03 | -4.40 | -2.26 | -6.66 | -1.00 | -5.66 |
| 6545(U-NII 7) | full | -2.564 | -2.343 | 0.03 | 0.56 | -1.81 | -1.25 | -1.00 | -0.25 |
| | full | -2.603 | -2.428 | 0.03 | 0.53 | -1.81 | -1.28 | -1.00 | -0.28 |
| 6625 | SU_Punct20_Mid2 | -2.530 | -3.179 | 0.03 | 0.20 | -1.81 | -1.61 | -1.00 | -0.61 |
| | RU484+242_Punc20 | -2.917 | -2.925 | 0.03 | 0.12 | -1.81 | -1.69 | -1.00 | -0.69 |
| 6705 | full | -3.122 | -1.990 | 0.03 | 0.52 | -1.81 | -1.29 | -1.00 | -0.29 |
| | full | -2.926 | -2.195 | 0.03 | 0.50 | -1.81 | -1.31 | -1.00 | -0.31 |
| 6785 | SU_Punct20_Mid2 | -3.091 | -2.902 | 0.03 | 0.04 | -1.81 | -1.77 | -1.00 | -0.77 |
| 0005/1 | RU484+242_Punc20 | -2.771 | -2.962 | 0.03 | 0.17 | -1.81 | -1.64 | -1.00 | -0.64 |
| 6865(U-NII 7) | full | -2.931 | -2.354 | 0.03 | 0.38 | -1.81 | -1.43 | -1.00 | -0.43 |
| 6865(U-NII 8) | full | -5.214 | -4.640 | 0.03 | -1.91 | -2.57 | -4.48 | -1.00 | -3.48 |
| 0015 | full | -2.494 | -1.015 | 0.03 | 1.35 | -2.57 | -1.22 | -1.00 | -0.22 |
| 6945 | SU_Punct20_Mid2 | -2.863 | -1.596 | 0.03 | 0.86 | -2.57 | -1.71 | -1.00 | -0.71 |
| | RU484+242_Punc20 | -2.552 | -1.880 | 0.03 | 0.84 | -2.57 | -1.73 | -1.00 | -0.73 |
| 7007 | full | -2.674 | -1.437 | 0.03 | 1.03 | -2.57 | -1.54 | -1.00 | -0.54 |
| 7025 | SU_Punct20_Mid2 | -2.627 | -1.704 | 0.03 | 0.90 | -2.57 | -1.67 | -1.00 | -0.67 |
| | RU484+242_Punc20 | -3.034 | -1.945 | 0.03 | 0.58 | -2.57 | -1.99 | -1.00 | -0.99 |

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| POWER DENSITY 802.11be EHT160 MODE | | | | | | | | | | | |
|------------------------------------|--|--|---|---|--|---|--|---|--|--|--|
| | PSD (dBm/MHz) | | Duty | | | | | | | | |
| RU config. | Ch0 meas | Ch1 meas | Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) -1.00 | Margin (dB) | | | |
| full | -8.207 | -8.172 | 0.05 | -5.13 | 3.46 | -1.67 | -1.00 | -0.67 | | | |
| 996/67 | -8.734 | -8.432 | 0.05 | -5.52 | 3.46 | -2.06 | -1.00 | -1.06 | | | |
| SU_Punct20_Mid3 | -8.641 | -8.344 | 0.05 | -5.43 | 3.46 | -1.97 | (dBm//Hz) -1.00 | -0.97 | | | |
| SU_Punct40_Mid2 | -8.055 | -8.822 | 0.05 | -5.36 | 3.46 | -1.90 | | -0.90 | | | |
| RU996+484_Punc40 | -8.366 | -8.531 | 0.05 | -5.39 | 3.46 | -1.93 | -1.00 | -0.93 | | | |
| | -8.568 | -8.807 | 0.05 | -5.63 | 3.46 | -2.17 | -1.00 | -1.17 | | | |
| full | -8.165 | -8.046 | 0.05 | -5.04 | 3.46 | -1.58 | -1.00 | -0.58 | | | |
| full | -7.857 | -7.976 | 0.05 | -4.86 | 3.46 | -1.40 | -1.00 | -0.40 | | | |
| 996/67 | -8.603 | -8.522 | 0.05 | -5.50 | 3.46 | -2.04 | (dBm/MHz) (dBm/MHz) -1.00 - | -1.04 | | | |
| SU Punct20 High | -8.308 | -8.588 | 0.05 | -5.39 | 3.46 | -1.93 | | -0.93 | | | |
| SU Punct40 High | -8.125 | -8.816 | 0.05 | -5.40 | 3.46 | -1.94 | | -0.94 | | | |
| RU996+484 Punc40 | -8.285 | -8.258 | 0.05 | -5.21 | 3.46 | -1.75 | -1.00 | -0.75 | | | |
| | -8.484 | -8.413 | 0.05 | -5.39 | 3.46 | -1.93 | (dBm/MHz) -1.00 | -0.93 | | | |
| full | -2.363 | -2.045 | 0.05 | 0.81 | -2.26 | -1.45 | -1.00 | -0.45 | | | |
| full | -4.635 | -4.317 | 0.05 | -1.46 | -1.81 | -3.27 | -1.00 | -2.27 | | | |
| full | -2.766 | -2.318 | 0.05 | 0.52 | -1.81 | -1.29 | -1.00 | -0.29 | | | |
| 996/67 | -2.807 | -3.285 | 0.05 | 0.02 | -1.81 | -1.79 | -1.00 | -0.79 | | | |
| SU Punct20 Mid3 | -3.167 | -2.801 | 0.05 | 0.08 | -1.81 | -1.73 | -1.00 | -0.73 | | | |
| SU Punct40 Mid2 | -2.835 | -2.724 | 0.05 | 0.28 | -1.81 | -1.53 | -1.00 | -0.53 | | | |
| SU Punct20 High | -2.861 | -2.610 | 0.05 | 0.33 | -1.81 | -1.48 | -1.00 | -0.48 | | | |
| | -3.091 | -2.902 | 0.05 | 0.06 | -1.81 | -1.75 | -1.00 | -0.75 | | | |
| RU996+484 Punc40 | -2.885 | -2.674 | 0.05 | 0.28 | -1.81 | -1.53 | -1.00 | -0.53 | | | |
| | -3.095 | -2.564 | 0.05 | 0.24 | -1.81 | -1.57 | -1.00 | -0.57 | | | |
| full | -3.143 | -2.311 | 0.05 | 0.30 | -1.81 | -1.51 | -1.00 | -0.51 | | | |
| full | -9.720 | -8.874 | 0.05 | -6.27 | -2.57 | -8.84 | -1.00 | -7.84 | | | |
| full | -2.652 | -1.300 | 0.05 | 1.14 | -2.57 | -1.43 | -1.00 | -0.43 | | | |
| 996/67 | -3.053 | -1.888 | 0.05 | 0.63 | -2.57 | -1.94 | | -0.94 | | | |
| SU Punct20 Mid3 | -2.953 | -2.120 | 0.05 | 0.54 | -2.57 | -2.03 | | -1.03 | | | |
| SU Punct40 Mid2 | | | | | | | | -1.19 | | | |
| | | | | | - | - | | -1.04 | | | |
| | | | | | | | | -1.05 -1.15 | | | |
| | | | | - | - | - | | -1.13 | | | |
| | full 996/67 SU_Punct20_Mid3 SU_Punct40_Mid2 RU996+484_Punc40 996+484 MRU4 full full 996+484 MRU4 full 996/67 SU_Punct20_High SU_Punct40_High RU996+484_Punc40 996+484 MRU4 full full full full full SU_Punct20_High SU_Punct20_Mid3 SU_Punct20_Mid3 SU_Punct20_High SU_Punct20_High SU_Punct40_High RU996+484_Punc40 996+484 MRU4 full GU996+484_MRU4 Full GU996+484_MRU4 full full GU9667 SU_Punct20_Mid3 | RU config. PSD (dB) full -8.207 996/67 -8.734 SU_Punct20_Mid3 -8.641 SU_Punct40_Mid2 -8.055 RU996+484_Punc40 -8.366 996/67 -8.366 996+484 MRU4 -8.568 full -8.165 full -8.366 996+484 MRU4 -8.603 SU_Punct20_High -8.308 SU_Punct20_High -8.308 SU_Punct40_High -8.125 RU996+484_Punc40 -8.285 996+484 MRU4 -8.484 full -2.363 full -2.363 full -2.363 full -2.363 full -2.363 SU_Punct20_Mid3 -3.167 SU_Punct20_Mid3 -3.091 SU_Punct20_High -3.091 SU_Punct40_High -3.091 RU996+484_Punc40 -2.885 996+484 MRU4 -3.095 full -3.143 full -3 | RU config. PSD (dBm/MHz) full -8.207 -8.172 996/67 -8.734 -8.432 SU_Punct20_Mid3 -8.641 -8.344 SU_Punct40_Mid2 -8.055 -8.822 RU996+484_Punc40 -8.668 -8.071 996/67 -8.636 -8.531 996+484 MRU4 -8.568 -8.072 full -7.857 -7.976 996/67 -8.603 -8.522 SU_Punct20_High -8.308 -8.588 SU_Punct20_High -8.125 -8.816 RU996+484_Punc40 -8.285 -8.258 996+484 MRU4 -8.484 -8.413 full -2.363 -2.045 full -2.363 -2.045 full -2.363 -2.045 full -2.807 -3.285 SU_Punct20_Mid3 -3.167 -2.801 SU_Punct40_Mid2 -2.835 -2.724 SU_Punct40_High -3.095 -2.644 full -3.095 | RU config. PSD (dB//MHz) Duty Factor (dB) full -8.207 -8.172 0.05 996/67 -8.734 -8.432 0.05 SU_Punct20_Mid3 -8.641 -8.344 0.05 SU_Punct40_Mid2 -8.055 -8.822 0.05 RU996+484_Punc40 -8.366 -8.531 0.05 996+484 MRU4 -8.668 -8.807 0.05 996+484 MRU4 -8.668 -8.807 0.05 996+484 MRU4 -8.688 -7.976 0.05 full -7.857 -7.976 0.05 SU_Punct20_High -8.125 -8.816 0.05 SU_Punct40_High -8.125 -8.16 0.05 SU_Punct40_High -8.125 -8.258 0.05 SU_Punct40_High -8.125 -8.16 0.05 g96+484 MRU4 -8.484 -8.413 0.05 GHII -2.363 -2.045 0.05 SU_Punct40_Mid2 -2.807 -3.285 0.05 SU_Punct20_Mid | PSD (dBm/MHz) Duty Factor (dB) Total Corr'd PSD(dBm/MHz) full -8.207 -8.172 0.05 -5.13 996/67 -8.734 -8.432 0.05 -5.52 SU_Punct20_Mid3 -8.641 -8.344 0.05 -5.43 SU_Punct40_Mid2 -8.055 -8.822 0.05 -5.36 RU996+484_Punc40 -8.366 -8.531 0.05 -5.63 full -8.165 -8.046 0.05 -5.63 full -7.857 -7.976 0.05 -5.63 full -7.857 -7.976 0.05 -5.50 SU_Punct20_High -8.125 -8.816 0.05 -5.39 996/67 -8.603 -8.528 0.05 -5.39 SU_Punct20_High -8.125 -8.816 0.05 -5.41 RU996+484_Punc40 -8.285 -2.28 0.05 0.51 full -2.363 -2.045 0.05 0.81 full -2.363 -2.045 0.05 | PSD (dBm/MHz) Duty Factor Total Corrd PSD(dBm/MHz) Dity Factor Total Corrd PSD(dBm/MHz) Directional Gain(dBi) full -8.207 -8.172 0.05 -5.13 3.46 996/67 -8.734 -8.432 0.05 -5.52 3.46 SU_Punct20_Mid3 -8.641 -8.344 0.05 -5.43 3.46 SU_Punct40_Mid2 -8.055 -8.822 0.05 -5.36 3.46 996/67 -8.366 -8.531 0.05 -5.63 3.46 996+484 MRU4 -8.568 -8.807 0.05 -5.63 3.46 996/67 -8.603 -8.522 0.05 -5.50 3.46 SU_Punct20_High -8.308 -8.588 0.05 -5.40 3.46 SU_Punct20_High -8.125 -8.288 0.05 -5.21 3.46 SU_Punct40_High -8.125 -8.284 0.05 -5.40 3.46 SU_Punct20_High -8.285 0.05 0.81 -2.26 full <t< td=""><td>PSD (dBm/MHz) Duty Factor (dB) Total Corrd PSD(dBm/MHz) Directional Gain(dBi) EIRP PSD (dBm/MHz) full -8.207 -8.172 0.05 -5.13 3.46 -1.67 996/67 -8.734 -8.322 0.05 -5.52 3.46 -2.06 SU_Punct20_Mid3 -8.641 -8.344 0.05 -5.36 3.46 -1.97 SU_Punct40_Mid2 -8.055 -8.822 0.05 -5.33 3.46 -1.90 RU996+484_Punc40 -8.366 -8.531 0.05 -5.63 3.46 -1.93 996+484_MR14 -8.568 -8.07 0.05 -5.63 3.46 -1.93 996/67 -8.603 -8.522 0.05 -5.60 3.46 -1.68 full -7.876 0.05 -5.40 3.46 -1.93 SU_Punct20_High -8.308 -8.588 0.05 -5.21 3.46 -1.93 SU_Punct20_High -8.125 -8.16 0.05 -5.40 3.46 -1.93</td><td>PSD (dBm/MHz) Duty Factor (dB) Total Corr'd PSD(dBm/MHz) Directional Gain(dBi) EIRP PSD (dBm/MHz) Limit (dBm/MHz) full -8.207 -8.172 0.05 -5.13 3.46 -1.67 -1.00 996/67 -8.734 -8.432 0.05 -5.52 3.46 -2.06 -1.00 SU Punct20_Mid3 -8.641 -8.344 0.05 -5.36 3.46 -1.97 -1.00 SU Punct40_Mid2 -8.055 -8.822 0.05 -5.39 3.46 -1.93 -1.00 RU996+484_Punc40 -8.568 -8.607 0.05 -5.63 3.46 -2.17 -1.00 full -7.857 -7.976 0.05 -5.64 3.46 -1.40 -1.00 SU Punct20_High -8.308 -8.528 0.05 -5.50 3.46 -2.04 -1.00 SU Punct20_High -8.308 -8.528 0.05 -5.21 3.46 -1.93 -1.00 GB96/67 -8.03 -2.45 0.05 0.81 <td< td=""></td<></td></t<> | PSD (dBm/MHz) Duty Factor (dB) Total Corrd PSD(dBm/MHz) Directional Gain(dBi) EIRP PSD (dBm/MHz) full -8.207 -8.172 0.05 -5.13 3.46 -1.67 996/67 -8.734 -8.322 0.05 -5.52 3.46 -2.06 SU_Punct20_Mid3 -8.641 -8.344 0.05 -5.36 3.46 -1.97 SU_Punct40_Mid2 -8.055 -8.822 0.05 -5.33 3.46 -1.90 RU996+484_Punc40 -8.366 -8.531 0.05 -5.63 3.46 -1.93 996+484_MR14 -8.568 -8.07 0.05 -5.63 3.46 -1.93 996/67 -8.603 -8.522 0.05 -5.60 3.46 -1.68 full -7.876 0.05 -5.40 3.46 -1.93 SU_Punct20_High -8.308 -8.588 0.05 -5.21 3.46 -1.93 SU_Punct20_High -8.125 -8.16 0.05 -5.40 3.46 -1.93 | PSD (dBm/MHz) Duty Factor (dB) Total Corr'd PSD(dBm/MHz) Directional Gain(dBi) EIRP PSD (dBm/MHz) Limit (dBm/MHz) full -8.207 -8.172 0.05 -5.13 3.46 -1.67 -1.00 996/67 -8.734 -8.432 0.05 -5.52 3.46 -2.06 -1.00 SU Punct20_Mid3 -8.641 -8.344 0.05 -5.36 3.46 -1.97 -1.00 SU Punct40_Mid2 -8.055 -8.822 0.05 -5.39 3.46 -1.93 -1.00 RU996+484_Punc40 -8.568 -8.607 0.05 -5.63 3.46 -2.17 -1.00 full -7.857 -7.976 0.05 -5.64 3.46 -1.40 -1.00 SU Punct20_High -8.308 -8.528 0.05 -5.50 3.46 -2.04 -1.00 SU Punct20_High -8.308 -8.528 0.05 -5.21 3.46 -1.93 -1.00 GB96/67 -8.03 -2.45 0.05 0.81 <td< td=""></td<> | | | |

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| POWER DENSITY 802.11be EHT320 MODE | | | | | | | | | | | |
|------------------------------------|----------------------|---------------|-------------|----------------|------------------------------|--------------------------|-----------------------|--|----------------|--|--|
| Frequency (MHz) | RU config. | PSD (dBm/MHz) | | Duty | | | | | | | |
| | | Ch0 meas | Ch1 meas | Factor (dB) | Total Corr'd PSD(dBm/MHz) | Directional Gain(dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) | Margin (dB) | | |
| | full | -8.043 | -8.105 | 0.13 | -4.93 | 3.46 | -1.47 | -1.00 | -0.47 | | |
| | RU996x2+484_Punc40 | -7.909 | -8.641 | 0.13 | -5.12 | 3.46 | -1.66 | -1.00 | -0.66 | | |
| 6105 | 2*996+484 MRU6 | -7.898 | -8.484 | 0.13 | -5.04 | 3.46 | -1.58 | -1.00 | -0.58 | | |
| | 3*996 MRU4 | -8.319 | -8.706 | 0.13 | -5.37 | 3.46 | -1.91 | -1.00 | -0.91 | | |
| | 3*996+484 MRU8 | -8.192 | -8.226 | 0.13 | -5.07 | 3.46 | -1.61 | -1.00 | -0.61 | | |
| | full | -7.867 | -7.965 | 0.13 | -4.78 | 3.46 | -1.32 | -1.00 | -0.32 | | |
| | RU996x2+484 Punc40 | -8.101 | -7.973 | 0.13 | -4.90 | 3.46 | -1.44 | (dBm/MHz) -1.00 | -0.44 | | |
| 6265 | 10550x2+404_1 dile40 | -8.284 | -8.509 | 0.13 | -5.25 | 3.46 | -1.79 | -1.00 | -0.79 | | |
| | 3*996 MRU4 | -8.375 | -8.433 | 0.13 | -5.26 | 3.46 | -1.80 | -1.00 | -0.80 | | |
| | 3*996+484 MRU8 | -8.284 | -8.431 | 0.13 | -5.22 | 3.46 | -1.76 | (dBm/MHz) -1.00 | -0.76 | | |
| 6425(U-NII 5) | full | -7.781 | -8.010 | 0.13 | -4.88 | 3.46 | -1.42 | -1.00 | -0.42 | | |
| 6425(U-NII 6) | full | -9.708 | -9.935 | 0.13 | -6.81 | -2.26 | -9.07 | -1.00 | -8.07 | | |
| 6425(U-NII 7) | full | -12.239 | -12.472 | 0.13 | -9.34 | -1.81 | -11.15 | -1.00 | -10.15 | | |
| 6585(U-NII 6) | full | -6.523 | -6.204 | 0.13 | -3.35 | -2.26 | -5.61 | -1.00 | -4.61 | | |
| 6585(U-NII 7) | full | -2.998 | -2.683 | 0.13 | 0.17 | -1.81 | -1.64 | -1.00 | -0.64 | | |
| 6745(U-NII 7) | full | -3.059 | -2.105 | 0.13 | 0.45 | -1.81 | -1.36 | -1.00 | -0.36 | | |
| 6745(U-NII 8) | full | -13.464 | -12.537 | 0.13 | -9.97 | -2.57 | -12.54 | -1.00 | -11.54 | | |
| | full | -6.568 | -5.174 | 0.13 | -2.68 | -2.57 | -5.25 | -1.00 | -4.25 | | |
| | RU996x2+484_Punc40 | -6.587 | -5.951 | 0.13 | -3.12 | -2.57 | -5.69 | -1.00 | -4.69 | | |
| 6905 | | -6.943 | -5.900 | 0.13 | -3.25 | -2.57 | -5.82 | (dBm/MHz) (dBm/MHz) (1.00 - | -4.82 | | |
| | 3*996 MRU4 | -6.950 | -6.078 | 0.13 | -3.35 | -2.57 | -5.92 | -1.00 | -4.92 | | |
| | 3*996+484 MRU8 | -6.582 | -5.844 | 0.13 | -3.06 | -2.57 | -5.63 | -1.00 | -4.63 | | |
| 6905(U-NII 7) | full | -10.381 | -8.986 | 0.13 | -6.62 | -1.81 | -8.43 | -1.00 | -7.43 | | |
| 6905(U-NII 8) | full | -8.681 | -7.288 | 0.13 | -4.92 | -2.57 | -7.49 | -1.00 | -6.49 | | |

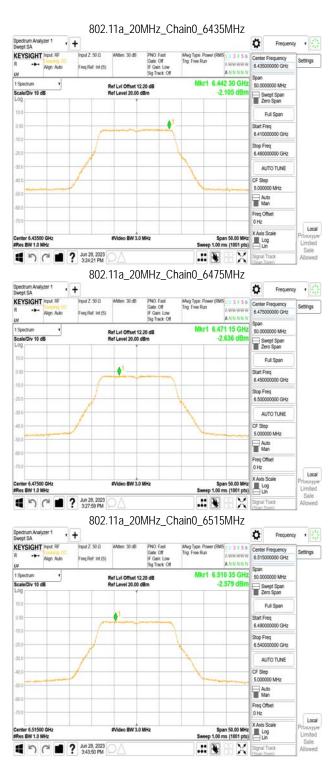
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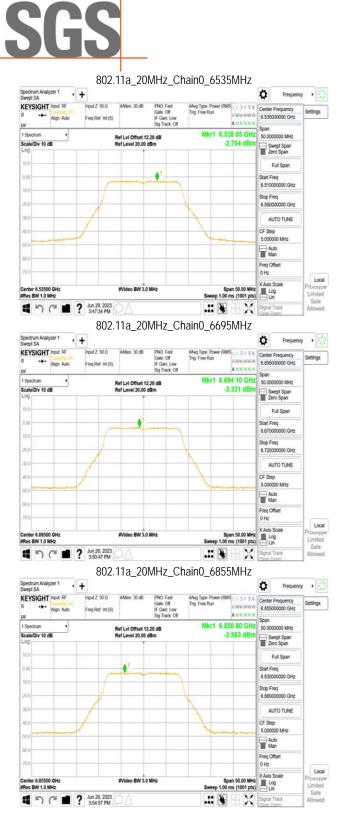
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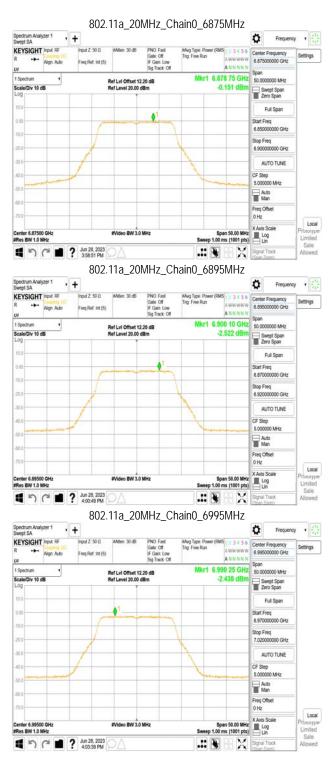
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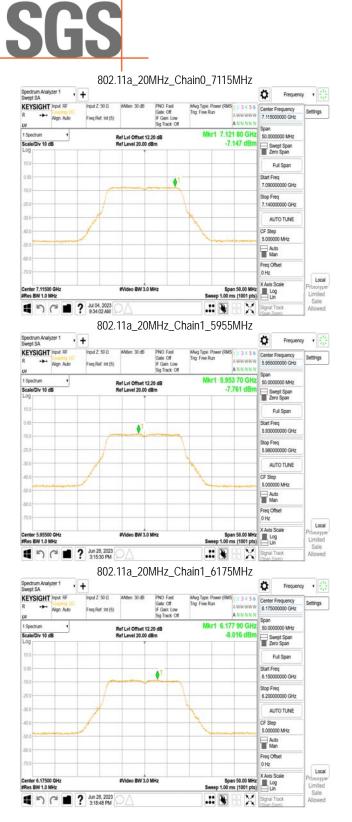
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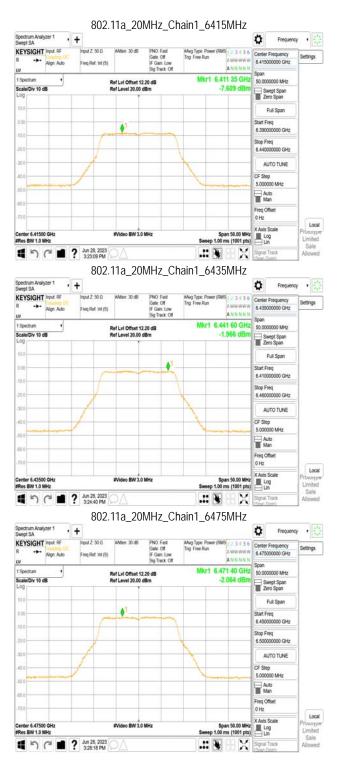
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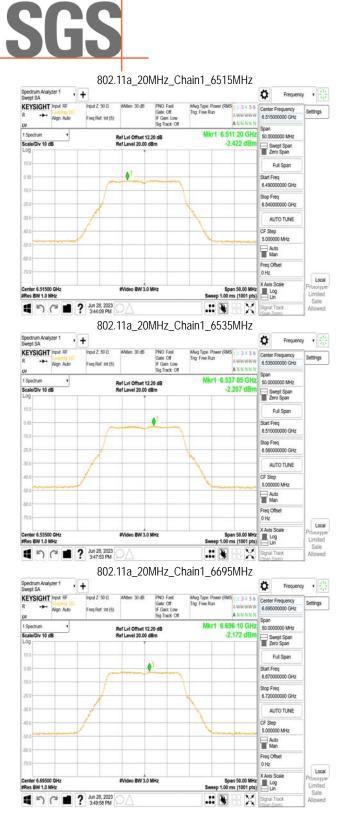
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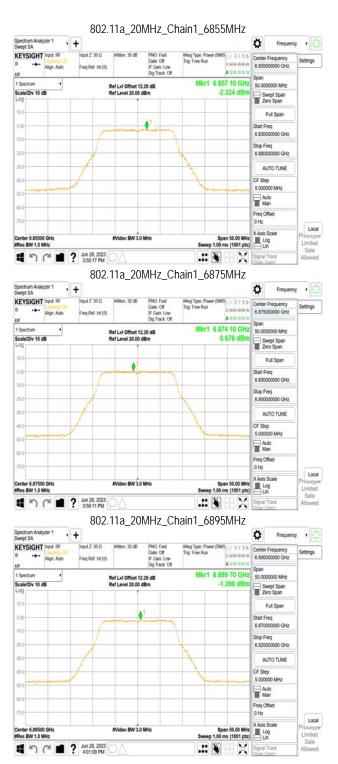
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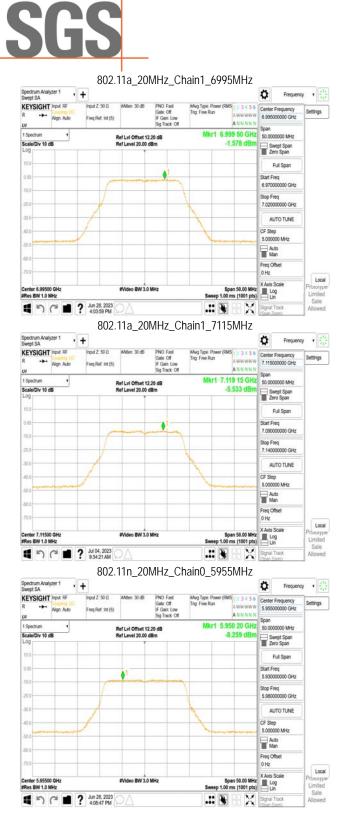
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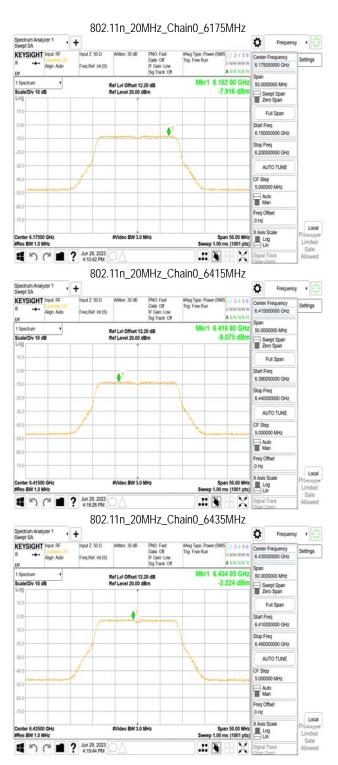
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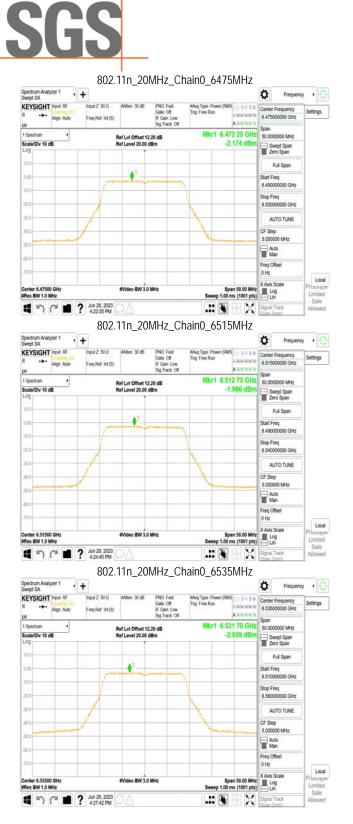
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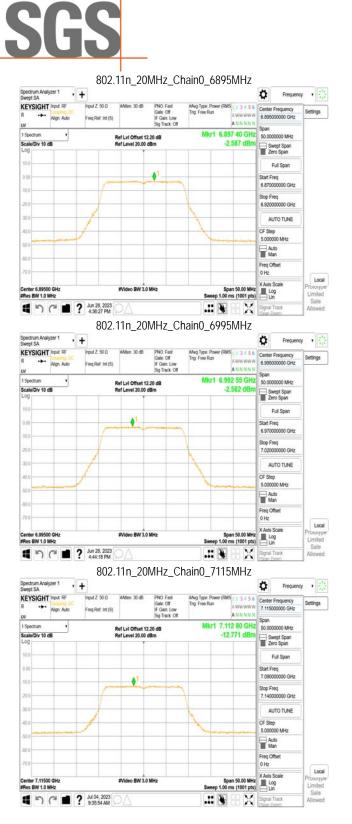
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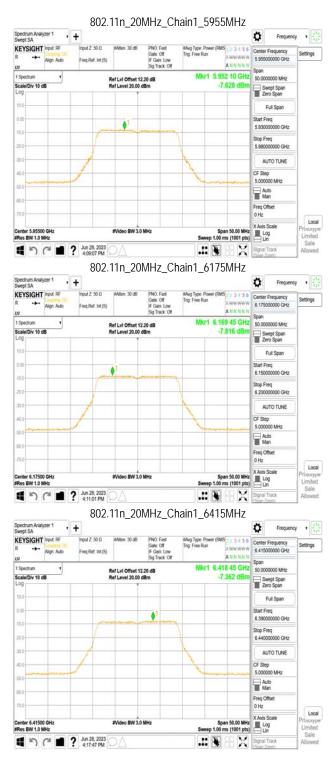
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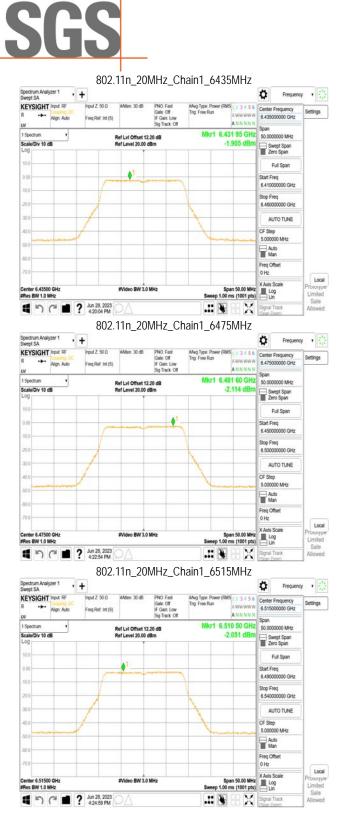
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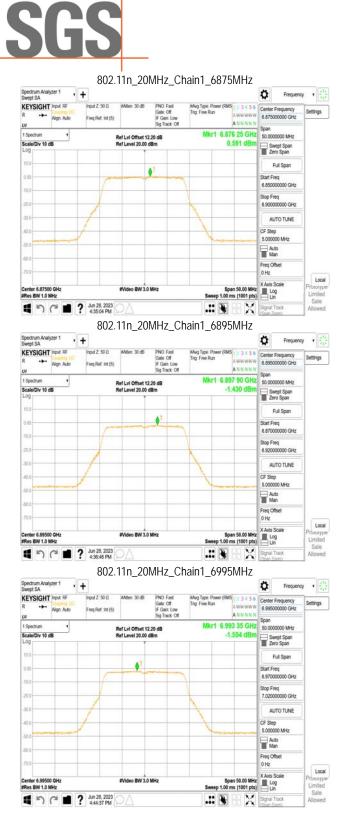
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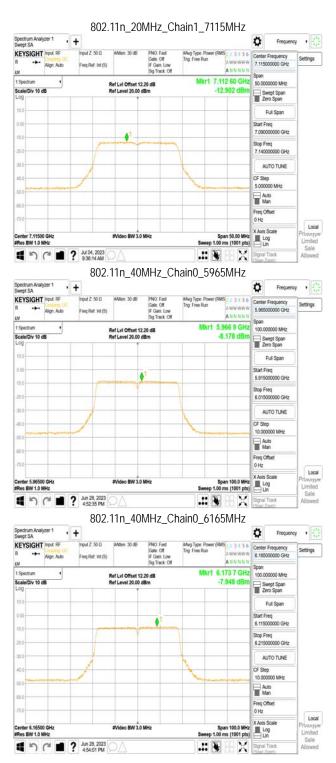
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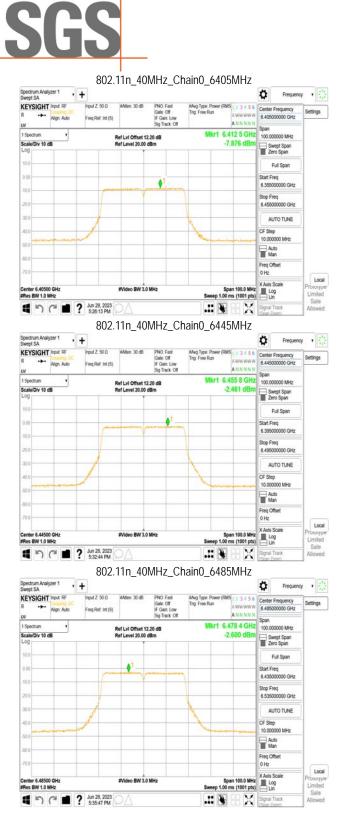
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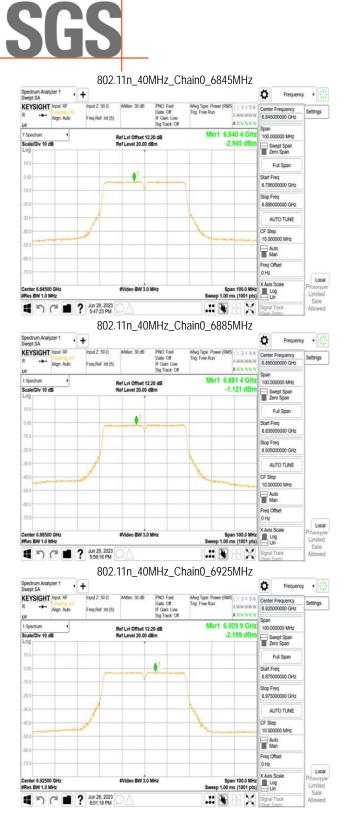
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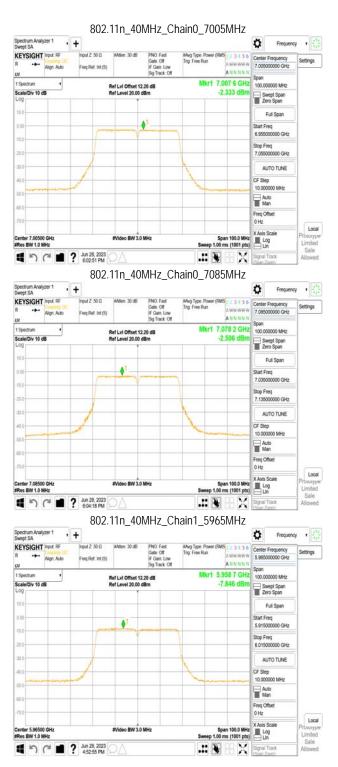
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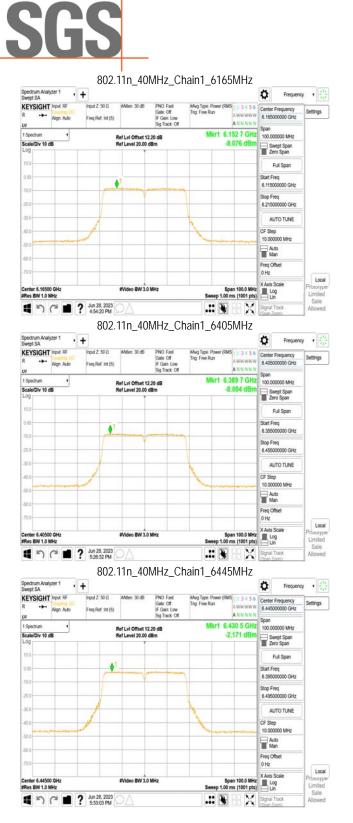
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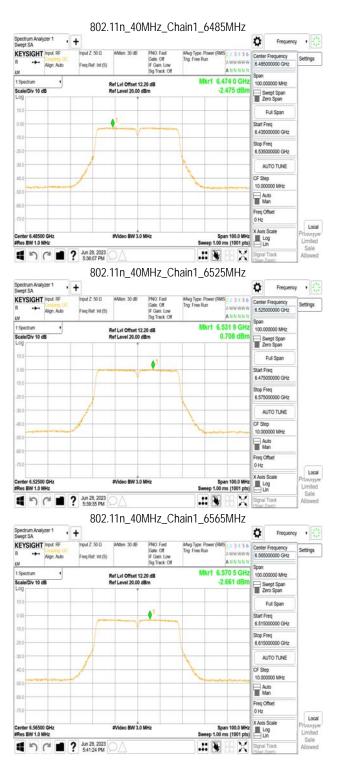
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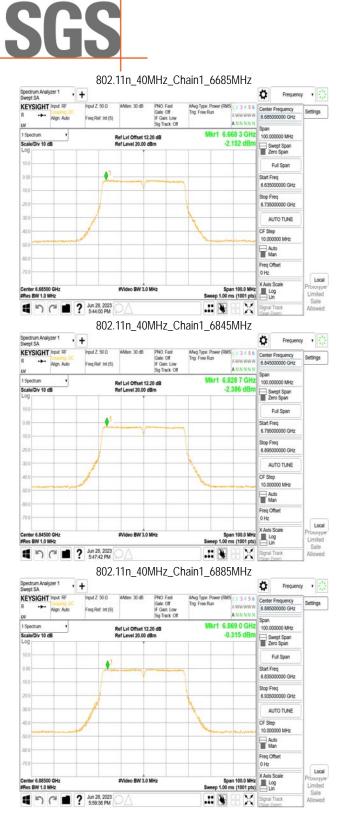
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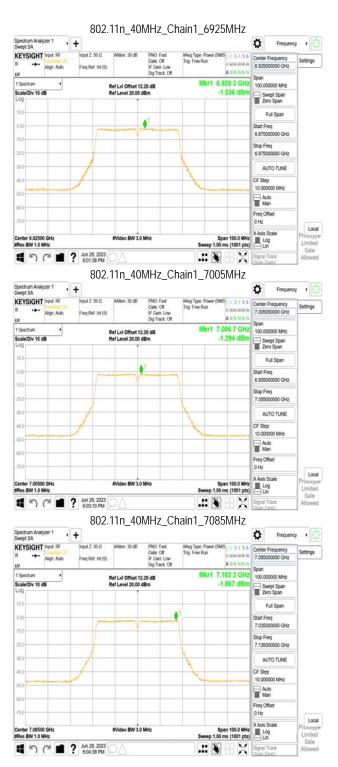
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