



TEST REPORT

| | |
|------------------------|---|
| EUT Description | WLAN and BT, 2x2 PCIe M.2 1216 adapter card |
| Brand Name | Intel® |
| Model Name | BE201D2W |
| FCC ID / IC ID | PD9BE201D2 / 1000M-BE201D2 |
| Date of Test Start/End | 2024-01-10 / 2024-02-10 |
| Features | 2x2 WiFi - Bluetooth® (see section 5) |

| | |
|----------------------|--|
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| | |
|---------------------|--|
| Reference Standards | FCC CFR Title 47 Part 15 E RSS-248 issue 2, RSS-Gen issue 5 - A1 (see section 1) |
|---------------------|--|

| | |
|----------------------------|---|
| Test Report identification | 231120-06.TR11 |
| Revision Control | Rev 00 This test report revision replaces any previous test report revision (see section 8) |

The test results relate only to the samples tested.
Reference to accreditation shall be used only by full reproduction of test report.

Issued by

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1. Standards, reference documents and applicable test methods

| | |
|------|---|
| FCC | <ol style="list-style-type: none"> 1. FCC Title 47 eCFR part 15 – Subpart E - Unlicensed National Information Infrastructure Devices. 2021-10-01 edition 2. FCC Title 47 eCFR part 15 – Subpart C – §15.209 Radiated emission limits; general requirements. 2021-10-01 edition 3. FCC OET KDB 987594 D01 U-NII 6GHz General Requirements v01r02 4. FCC OET KDB 987594 D02 U-NII 6 GHz EMC Measurement v01r01 5. FCC OET KDB 987594 D03 U-NII 6 GHz QA v01 6. FCC OET KDB 789033 D02 v02r01 General U-NII Test Procedures New Rules – Guidelines for compliance testing of Unlicensed National Information Infrastructure (U-NII) Devices (Part 15, Subpart E). 7. ANSI C63.10-2013 American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices. |
| ISED | <ol style="list-style-type: none"> 1. RSS-248 Issue 2 - Radio Local Area Network (RLAN) Devices in the 5925-7125 MHz band. 2. RSS-Gen Issue 5 Amendment 1 - General Requirements for Compliance of Radio Apparatus. 3. FCC OET KDB 987594 D01 U-NII 6GHz General Requirements v01r02 4. FCC OET KDB 987594 D02 U-NII 6 GHz EMC Measurement v01r01 5. FCC OET KDB 987594 D03 U-NII 6 GHz QA v01 6. ANSI C63.10-2013 American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices |

2. General conditions, competences and guarantees

- ✓ Tests performed under FCC standards identified in section 1 are covered by A2LA accreditation.
- ✓ Tests performed under ISED standards identified in section 1 are covered by Cofrac accreditation.
- ✓ Intel Corporation SAS Wireless RF Lab (Intel WRF Lab) is an ISO/IEC 17025:2017 laboratory accredited by the American Association for Laboratory Accreditation (A2LA) with the certificate number 3478.01.
- ✓ Intel Corporation SAS Wireless RF Lab (Intel WRF Lab) is an Accredited Test Firm recognized by the FCC, with Designation Number FR0011.
- ✓ Intel Corporation SAS Wireless RF Lab (Intel WRF Lab) is an ISO/IEC 17025:2017 testing laboratory accredited by the French Committee for Accreditation (Cofrac) with the certificate number 1-6736.
- ✓ Intel Corporation SAS Wireless RF Lab (Intel WRF Lab) is a Registered Test Site listed by ISED, with ISED #1000Y and CAB identifier FR0005.
- ✓ Intel WRF Lab only provides testing services and is committed to providing reliable, unbiased test results and interpretations.
- ✓ Intel WRF Lab is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.
- ✓ Intel WRF Lab has developed calibration and proficiency programs for its measurement equipment to ensure correlated and reliable results to its customers.
- ✓ This report is only referred to the item that has undergone the test.
- ✓ This report does not imply an approval of the product by the Certification Bodies or competent Authorities.

3. Environmental Conditions

- ✓ At the site where the measurements were performed the following limits were not exceeded during the tests:

| | |
|-------------|----------------|
| Temperature | 23.4°C ± 0.5°C |
| Humidity | 36.4% ± 3.2% |

4. Test samples

| Sample | Control # | Description | Model | Serial # | Date of receipt | Note |
|--------|---------------|--------------------|----------------|--------------|-----------------|--|
| #01 | 231120-05.S03 | WiFi 7 Module | BE201D2W | 60452EB8A3BC | 2024-01-05 | Used for Radiated Spurious Emissions tests |
| | 220225-03.S07 | Microwave Absorber | Eccosorb BSR-1 | - | 2022-03-14 | |
| | 231109-03.S48 | Adaptor | PCB00866-00_A | 124627 | 2023-11-24 | |
| | 200611-03.S31 | Extender | ADEXELEC | - | 2020-08-19 | |
| | 200504-04.S07 | Laptop | Latitude 5401 | BVHLK13 | 2020-06-02 | |
| | 230223-02.S47 | Triband Antenna | - | 005 | 2023-04-20 | |
| | 230223-02.S48 | Triband Antenna | - | 006 | 2023-04-20 | |
| | 231120-05.S21 | WiFi 7 Module | BE201D2W | F8FE5CDCA49 | 2024-02-07 | |
| | 180001-01.S21 | Socket | 1216SD to M.2 | - | 2021-06-07 | |
| #02 | 231120-05.S02 | WiFi 7 Module | BE201D2W | 60452EB8A407 | 2024-01-05 | Used for Radiated Spurious Emissions tests |
| | 220225-03.S07 | Microwave Absorber | Eccosorb BSR-1 | - | 2022-03-14 | |
| | 231109-03.S47 | Adaptor | PCB00866-00_A | 124727 | 2023-11-24 | |
| | 220915-09.S01 | Extender | ADEXELEC | - | 2022-04-06 | |
| | 200611-03.S30 | Laptop | Latitude 5401 | 6DJLK13 | 2020-08-19 | |
| | 230223-02.S49 | Triband Antenna | - | 007 | 2023-04-20 | |
| | 230223-02.S50 | Triband Antenna | - | 008 | 2023-04-20 | |
| | 231120-05.S20 | WiFi 7 Module | BE201D2W | F8FE5ECDCB43 | 2024-02-07 | |
| | 180001-01.S21 | Socket | 1216SD to M.2 | - | 2021-06-07 | |

5. EUT Features

The herein information is provided by the customer

Intel WRF Lab declines any responsibility for the accuracy of the stated customer provided information, especially if it has any impact on the correctness of test results presented in this report.

| | | | |
|--|----------------------|----------------------|----------------------|
| Brand Name | Intel® | | |
| Model Name | BE201D2W | | |
| Software Version | DRTU.05312.99.0.85 | | |
| Driver Version | 99.0.85.3 | | |
| Prototype / Production | Production | | |
| Supported Radios | 802.11b/g/n/ac/ax/be | 2.4GHz | |
| | 802.11a/n/ac/ax/be | 5.2GHz | |
| | | 5.6GHz | |
| | | 5.8GHz | |
| | 802.11ax/be | 6.0GHz | |
| Antenna Information | Bluetooth | 2.4GHz | |
| | Transmitter | Chain A(1) | Chain B(2) |
| | Manufacturer | Intel WRF Lab | Intel WRF Lab |
| | Antenna type | PIFA | PIFA |
| | Part number | WRF-Tri Band-Antenna | WRF-Tri Band-Antenna |
| Declared antenna gain (dBi) (5925MHz-7125MHz) | +5.02 | +5.02 | |

6. Remarks and comments

1. No deviations were made from the test methods listed in section 1 of this report

7. Test Verdicts summary

The statement of conformity to applicable standards in the table below are based on the measured values, without taking into account the measurement uncertainties.

7.1. 802.11 ax/be – U-NII- 5 to U-NII-8

| FCC Part | ISED Clause | Test name | Verdict |
|--------------------------|--------------------|---|---------|
| 15.407 (b) (5) 15.209 | RSS-248 Clause 4.6 | Undesirable emissions limits (radiated) | P |

8. Document Revision History

| Revision # | Modified by | Revision Details |
|------------|-------------|------------------|
| Rev. 00 | K.KHATIB | First Issue |

Annex A. Test & System Description

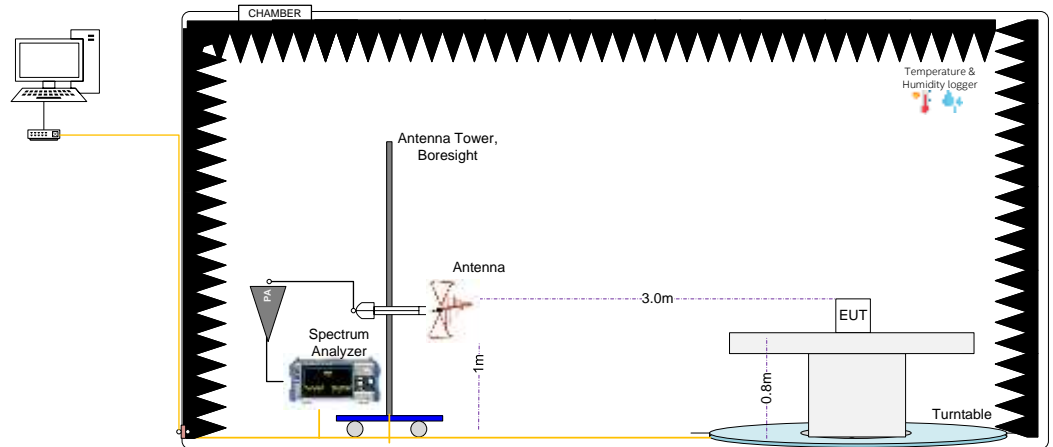
A.1 Measurement System

Measurements were performed using the following setups, made in accordance to the general provisions of ANSI 63.10-2013 Test Procedures.

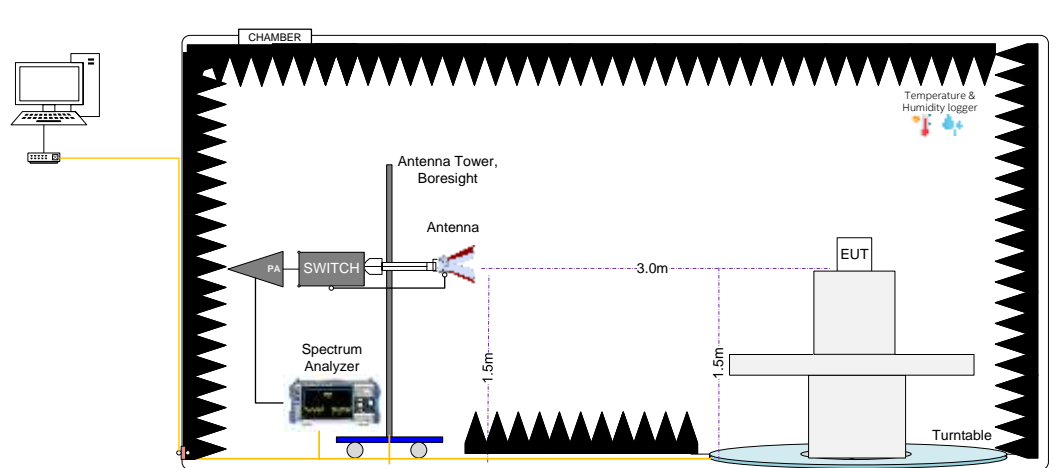
The DUT is installed in a test fixture and this test fixture is connected to a laptop computer and AC/DC power adapter. The laptop computer was used to configure the EUT to continuously transmit at a specified output power using all different modes and modulation schemes, using the Intel proprietary tool DRTU.

Radiated test setup

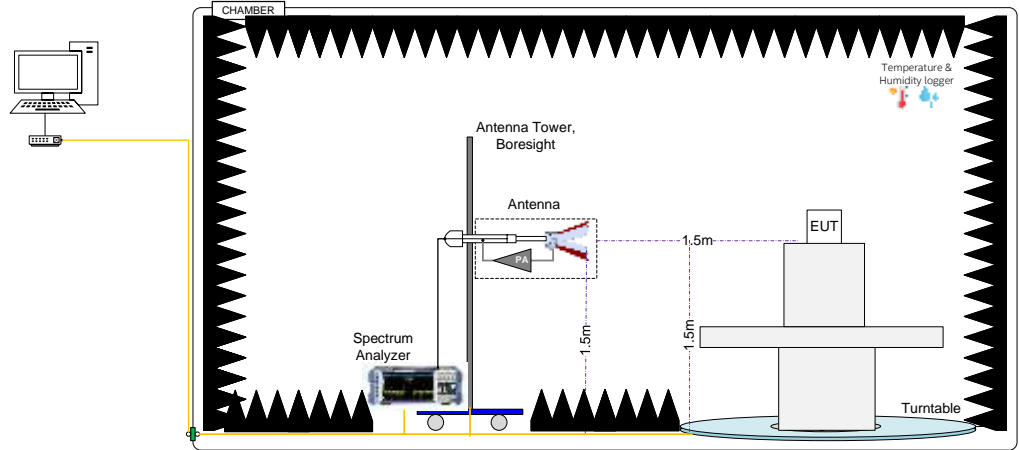
Radiated Setup 30MHz - 1GHz (Transmitter tests)



Radiated Setup 1GHz – 11GHz (Transmitter tests)



Radiated Setup 11GHz – 40GHz (Transmitter tests)



Sample Calculation

The spurious received voltage $V(\text{dB}\mu\text{V})$ in the spectrum Analyzer is converted to Electric field strength using the transducer factor F corresponding to the Rx path Loss:

$$F \text{ (dB/m)} = \text{Rx Antenna Factor (dB/m)} + \text{Cable losses (dB)} - \text{Amplifiers Gain (dBi)}$$

$$E \text{ (dB}\mu\text{V/m)} = V(\text{dB}\mu\text{V}) + F \text{ (dB/m)}$$

For field strength measurements made at other than the distance at which the applicable limit is specified, the field strength of the emission at the distance specified by the limit is deduced as follows:

$$E_{\text{SpecLimit}} = E_{\text{Meas}} + 20 \cdot \log(D_{\text{Meas}}/D_{\text{SpecLimit}})$$

where

$E_{\text{SpecLimit}}$ is the field strength of the emission at the distance specified by the limit, in $\text{dB}\mu\text{V/m}$

E_{Meas} is the field strength of the emission at the measurement distance, in $\text{dB}\mu\text{V/m}$

D_{Meas} is the measurement distance, in m

$D_{\text{SpecLimit}}$ is the distance specified by the limit, in m

A.2 Test Equipment List

Radiated Setup #1

| ID# | Device | Type/Model | Serial # | Manufacturer | Cal. Date | Cal. Due Date |
|----------|--------------------------------|--------------|------------------------|---------------------|------------|---------------|
| 006-000* | Anechoic Chamber | FACT3 | 5720 | ETS-Lindgren | 2022-01-21 | 2024-02-21 |
| 006-008 | Measurement SW, v11.30 | EMC32 | 100623 | Rohde & Schwarz | N/A | N/A |
| 259-000 | Temp & Humidity Logger | RA12E-TH-RAS | RA12-B9BD70 | Avtech | 2022-06-27 | 2024-06-27 |
| 006-001 | Turn Table | ETS | - | ETS-Lindgren | N/A | N/A |
| 006-011 | Boresight antenna mast | BAM 4.0-P | P/278/2890.01 | Maturo | N/A | N/A |
| 007-008 | Double Horn Ridged antenna +PA | 3116C-PA | 00169308bis + 00196308 | ETS-Lindgren | 2023-0-30 | 2025-05-30 |
| 057-000 | Double Horn Ridged antenna | 3117 | 167062 | ETS-Lindgren | 2022-07-08 | 2024-07-08 |
| 058-000 | Double Horn Ridged antenna | 3116C | 157511 | ETS-Lindgren | 2022-10-21 | 2024-10-21 |
| 006-061 | Bi-Log Periodic antenna | CBL6143A | 61382 | Teseq | 2022-10-24 | 2024-10-24 |
| 147-000 | Spectrum analyzer | FSW43 | 101847 | Rohde & Schwarz | 2022-11-30 | 2024-11-30 |
| 301-000 | Amplifier 9kHz-1300MHz | 8447F | 3113A07440 | HP | 2023-03-03 | 2024-03-03 |
| 261-000 | Amplifier 1GHz-18GHz | 3117-PA | 00157993 | ETS-Lindgren | 2023-02-20 | 2024-02-20 |
| 502-006 | Amplifier 0.5GHz-40GHz | DEPA0540-43 | 2023A05 | Diamond Engineering | 2023-06-09 | 2024-06-09 |
| 009-007 | RF Filter | ZHSS-k11G+ | 8493 1831830 | Mini-Circuits | 2023-06-09 | 2024-06-09 |
| 006-068 | RF Switch | RC-2SP6T-40 | 02112090061 | Micro-Circuits | 2023-08-22 | 2024-08-22 |
| 006-066 | Cable 7m – 25MHz to 40GHz | R286304174 | 20.46.370 | Radiall | 2023-08-16 | 2024-08-16 |
| 006-063 | Cable 30cm – 1GHz to 40GHz | PE371-12 | - | Pasternack | 2023-02-27 | 2024-02-27 |
| 006-064 | Cable 30cm – 1GHz to 40GHz | PE371-12 | - | Pasternack | 2023-02-27 | 2024-02-27 |
| 006-065 | Cable 60cm – 25MHz to 1GHz | PE300-24 | - | Pasternack | 2023-06-02 | 2024-06-02 |

N/A: Not Applicable

*Within a grace period of 30 days

Radiated Setup #2

| ID# | Device | Type/Model | Serial # | Manufacturer | Cal. Date | Cal. Due Date |
|----------|------------------------------|-----------------|-------------|-----------------|------------|---------------|
| 007-000 | Anechoic chamber | RFD-FA-100 | 5996 | ETS Lindgren | 2021-09-14 | 2024-03-14 |
| 127-000 | Spectrum Analyzer | FSV40 | 101358 | Rohde & Schwarz | 2023-01-27 | 2025-01-27 |
| 007-007 | Double Ridge Horn (1- 18GHz) | 3117 | 00152266 | ETS Lindgren | 2022-03-29 | 2024-03-29 |
| 007-006 | Switch & Positioner | EMCenter | 00151232 | ETS Lindgren | N/A | N/A |
| 059-000 | Double Ridge Horn (1- 18GHz) | 3117 | 201542 | ETS-Lindgren | 2023-09-26 | 2025-09-26 |
| 264-000 | Amplifier 1GHz-18GHz | 3117-PA | 00169546 | ETS-Lindgren | 2023-02-20 | 2024-02-20 |
| 007-011 | RF Cable 1-18GHz - 6.5m | 140-8500-11-51 | 001 | Atem | 2023-02-15 | 2024-02-15 |
| 007-005 | Measurement SW, v11.20.00 | EMC32 | 100401 | Rohde & Schwarz | N/A | N/A |
| 007-003 | Antenna Tower | 2171B-3.0M | 00150123 | ETS Lindgren | N/A | N/A |
| 007-002 | Turntable | - | - | ETS Lindgren | N/A | N/A |
| 007-014* | RF Cable 18-40 GHz 6m | R286304009 | 1747364 | Radiall | 2023-02-16 | 2024-03-16 |
| 007-022* | RF Cable 1-18GHz, 1.5m | 0501050991200GX | 19.23.493 | Radiall | 2023-02-13 | 2024-03-13 |
| 007-015* | RF Cable 1GHz-18GHz 1.5m | - | - | Spirent | 2023-02-13 | 2024-03-13 |
| 007-018* | RF Cable 1-9.5GHz 1.2m | 0500990991200KE | - | Radiall | 2023-02-13 | 2024-03-13 |
| 007-020* | RF Cable 1-18GHz, 1.2 m | 2301761761200PJ | 12.22.1104 | Radiall | 2023-02-15 | 2024-03-15 |
| 349-000 | Temp & Humidity Logger | RA12E-TH1-RAS | RA12-D4F8C3 | Avtech | 2023-11-30 | 2025-11-30 |

N/A: Not Applicable

*Within a grace period of 30 days

Shared Radiated Equipment

| ID# | Device | Type/Model | Serial # | Manufacturer | Cal. Date | Cal. Due Date |
|---------|------------------------|------------|----------|-----------------|------------|---------------|
| 412-000 | DRTU Power finder V2.1 | - | - | Intel | NA | NA |
| 139-000 | Power Sensor | NRP-Z81 | 104383 | Rohde & Schwarz | 2023-04-21 | 2025-04-21 |
| 061-000 | Power Sensor | NRP-Z81 | 104386 | Rohde & Schwarz | 2022-03-25 | 2024-03-25 |
| 140-000 | Power Sensor | NRP-Z81 | 104382 | Rohde & Schwarz | 2022-03-25 | 2024-03-25 |
| 423-000 | Power Sensor | NRP-Z81 | 101152 | Rohde & Schwarz | 2022-05-18 | 2024-05-18 |

N/A: Not Applicable

A.3 Measurement Uncertainty Evaluation

The system uncertainty evaluation is shown in the table below with a coverage factor of $k = 2$ to indicate a 95% level of confidence:

| Measurement type | Uncertainty | Unit |
|---------------------------------------|-------------|------|
| Timing | ± 0.12 | % |
| Power Spectral density | ± 1.47 | dB |
| Occupied bandwidth | ± 2.07 | % |
| Conducted Power | ± 1.03 | dB |
| Conducted Spurious Emission <26.5 GHz | ± 3.45 | dB |
| Radiated tests <1GHz | ± 6.40 | dB |
| Radiated tests 1GHz – 40 GHz | ± 6.04 | dB |

Annex B. Test Results UNII-5 to UNII-8

The herein test results were performed by:

| Test case measurement | Test Personnel |
|-----------------------------|----------------------|
| Radiated spurious emissions | K.KHATIB, R.SIMONINI |

B.1 Test Conditions

For 802.11ax/be20 (20 MHz channel bandwidth), 802.11ax/be40 (40MHz channel bandwidth), 802.11ax/be80 (80MHz channel bandwidth), 802.11ax/be160 (160MHz channel bandwidth) and 802.11be320 (320MHz channel bandwidth) modes the EUT can transmit at both CHAIN A and CHAIN B RF outputs individually, and also simultaneously.

The conducted RF output power at each chain was adjusted according to target values from the following table using the Intel DRTU tool and measuring the power by using a power meter.

Measured values for adjustment were within +/- 0.25 dB from the declared target values.

| UNII-5 to UNII-8 | | | | | Conducted Power, Target Value (dBm) | | |
|------------------|----------|-----------|------|-------------|-------------------------------------|--------------|----------------------------|
| Mode | BW (MHz) | Data Rate | CH # | Freq. (MHz) | SISO Chain A | SISO Chain B | MIMO at both ports A and B |
| 802.11ax/be20 | 20 | MCS0 | 1 | 5955 | 24.0 | 24.0 | 24.0 |
| | | | 105 | 6475 | 24.0 | 24.0 | 24.0 |
| | | | 117 | 6535 | 24.0 | 24.0 | 24.0 |
| | | | 229 | 7095 | 24.0 | 24.0 | 24.0 |
| 802.11ax/be40 | 40 | MCS0 | 3 | 5965 | 24.0 | 24.0 | 24.0 |
| | | | 99 | 6445 | 24.0 | 24.0 | 24.0 |
| | | | 115 | 6525 | 24.0 | 24.0 | 24.0 |
| 802.11ax/be80 | 80 | MCS0 | 227 | 7085 | 24.0 | 24.0 | 24.0 |
| | | | 7 | 5985 | 24.0 | 24.0 | 24.0 |
| | | | 103 | 6465 | 24.0 | 24.0 | 24.0 |
| | | | 135 | 6625 | 24.0 | 24.0 | 24.0 |
| 802.11ax/be160 | 160 | MCS0 | 215 | 7025 | 24.0 | 24.0 | 24.0 |
| | | | 15 | 6015 | 21.5 | 21.5 | 21.5 |
| | | | 111 | 6175 | 21.5 | 21.5 | 21.5 |
| | | | 143 | 6335 | 21.5 | 21.5 | 21.5 |
| 802.11be320 | 320 | MCS0 | 207 | 6985 | 19.0 | 19.0 | 19.0 |
| | | | 31 | 6105 | 19.0 | 19.0 | 19.0 |
| | | | 63 | 6265 | 19.0 | 19.0 | 19.0 |
| | | | 95 | 6425 | 19.0 | 19.0 | 19.0 |
| | | | 127 | 6585 | 19.0 | 19.0 | 19.0 |
| | | | 159 | 6745 | 19.0 | 19.0 | 19.0 |
| | | | 191 | 6905 | 19.0 | 19.0 | 19.0 |

The following data rates were selected based on preliminary testing that identified those rates as the worst cases for output power and spurious levels at the band edges:

| Transmission Mode | Mode | Bandwidth (MHz) | Worst Case Data Rate |
|-------------------|-------------|-----------------|----------------------|
| SISO | 802.11ax/be | 20/40/80/160 | MCS0 |
| SISO | 802.11be | 320 | MCS0 |
| MIMO | 802.11ax/be | 20/40/80/160 | MCS0 |
| MIMO | 802.11be | 320 | MCS0 |

B.2 Radiated spurious emission

Standard references

| FCC part | ISED Clause | Limits | | | | | | | | | | | | | | | | | | | | |
|------------------|-----------------------|--|--------------------|-----------------------|-------------------------|--------------------|-------|-----|----|---|--------|-----|------|---|---------|-----|----|---|-----------|-----|----|---|
| 15.407 (b) (5) | RSS-248 Clause 4.7.2 | For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz. | | | | | | | | | | | | | | | | | | | | |
| 15.35 (b) | RSS-Gen Clause 8.1 | When average radiated emission measurements are specified in this part, including average emission measurements below 1000 MHz, there also is a limit on the peak level of the radio frequency emissions. Unless otherwise specified, e.g., see §§15.250, 15.252, 15.253(d), 15.255, 15.256, and 15.509 through 15.519, the limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit applicable to the equipment under test. | | | | | | | | | | | | | | | | | | | | |
| 15.407 (b) (8) | RSS-248 Clause 4.7.2 | Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in FCC Part 15.209 and RSS-Gen. | | | | | | | | | | | | | | | | | | | | |
| 15.209 | RSS-Gen Clause 8.9 | <p>Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a):</p> <table border="1" data-bbox="582 835 1370 1048"> <thead> <tr> <th>Freq Range (MHz)</th> <th>Field Strength (μV/m)</th> <th>Field Strength (dBμV/m)</th> <th>Meas. Distance (m)</th> </tr> </thead> <tbody> <tr> <td>30-88</td> <td>100</td> <td>40</td> <td>3</td> </tr> <tr> <td>88-216</td> <td>150</td> <td>43.5</td> <td>3</td> </tr> <tr> <td>216-960</td> <td>200</td> <td>46</td> <td>3</td> </tr> <tr> <td>Above 960</td> <td>500</td> <td>54</td> <td>3</td> </tr> </tbody> </table> <p>The emission limits shown in the above table are based on measurements employing CISPR quasi-peak detector except for the frequency bands above 1000 MHz. Radiated emission limits in this band is based on measurements employing an average detector.</p> <p>For average radiated emission measurements above 1000 MHz, there is also a limit specified when measuring with peak detector function, corresponding to 20 dB above the indicated values in the table.</p> | Freq Range (MHz) | Field Strength (μV/m) | Field Strength (dBμV/m) | Meas. Distance (m) | 30-88 | 100 | 40 | 3 | 88-216 | 150 | 43.5 | 3 | 216-960 | 200 | 46 | 3 | Above 960 | 500 | 54 | 3 |
| Freq Range (MHz) | Field Strength (μV/m) | Field Strength (dBμV/m) | Meas. Distance (m) | | | | | | | | | | | | | | | | | | | |
| 30-88 | 100 | 40 | 3 | | | | | | | | | | | | | | | | | | | |
| 88-216 | 150 | 43.5 | 3 | | | | | | | | | | | | | | | | | | | |
| 216-960 | 200 | 46 | 3 | | | | | | | | | | | | | | | | | | | |
| Above 960 | 500 | 54 | 3 | | | | | | | | | | | | | | | | | | | |

Test procedure

The radiated setups shown in section *Test & System Description* were used to measure the radiated spurious emissions.

Depending of the frequency range and bands being tested, different antennas and filters were used.

- For frequencies less than or equal to 1000 MHz, measurements were made with the CISPR quasi-peak detector with a resolution bandwidth of 120kHz and a video bandwidth 3 times of the resolution bandwidth.
- For restricted bands, measurements above 1000 MHz were performed using average and peak detectors with a minimum resolution bandwidth of 1 MHz and a video bandwidth 3 times of the resolution bandwidth
- For unrestricted bands, measurements above 1000 MHz were performed using RMS* and peak detectors with a minimum resolution bandwidth of 1 MHz and a video bandwidth 3 times of the resolution bandwidth

*RMS detector is required only for FCC. For ISED tests, only average and peak detectors are measured for both restricted and unrestricted bands above 1GHz.

The final measurement is performed by varying the antenna height from 1 m to 4 m, the EUT rotating in azimuth over 360° for both vertical and horizontal polarizations.

The radiated spurious emission was measured on the worst case EUT configuration selected from the chapter B.1 and using the low, middle and high channels.

Test Results

30 MHz – 1 GHz, Radiated spurious emissions**Radiated Spurious – All modes**

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|------------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 51.3 | 37.4 | Quasi-Peak | 40.0 | 2.6 | V |
| 51.4 | 37.8 | Quasi-Peak | 40.0 | 2.2 | V |
| 87.5 | 36.1 | Quasi-Peak | 40.0 | 3.9 | V |

Note 1: The detected spurious signals do not depend on either the operating channel or the modulation mode.

UNII 5

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A**Radiated Spurious – CH1**

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7970.2 | 58.8 | Peak | 88.2 | 29.4 | H |
| 7970.2 | 45.6 | RMS | 68.2 | 22.6 | H |
| 17850.3 | 49.0 | Peak | 74.0 | 25.0 | H |
| 17851.2 | 39.5 | Average | 54.0 | 14.4 | H |

Radiated Spurious – CH45

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8254.8 | 45.1 | Average | 54.0 | 8.8 | V |
| 8256.3 | 56.3 | Peak | 74.0 | 17.7 | H |
| 24699.6 | 49.5 | Peak | 88.2 | 38.7 | V |
| 24700.1 | 43.9 | RMS | 68.2 | 24.3 | V |

Radiated Spurious – CH93

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8258.3 | 55.7 | Peak | 74.0 | 18.3 | V |
| 8259.2 | 45.2 | Average | 54.0 | 8.8 | V |
| 39917.8 | 55.9 | Peak | 74.0 | 18.1 | H |
| 39917.8 | 47.9 | Average | 54.0 | 6.1 | V |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain B

Radiated Spurious – CH1

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 7992.9 | 45.0 | RMS | 68.2 | 23.2 | V |
| 7995.3 | 58.9 | Peak | 88.2 | 29.3 | H |
| 23958.7 | 48.3 | Peak | 74.0 | 25.7 | H |
| 23958.7 | 41.0 | Average | 54.0 | 13.0 | V |
| 39952.6 | 55.0 | Peak | 74.0 | 19.0 | V |
| 39952.6 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH45

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8187.8 | 56.7 | Peak | 74.0 | 17.3 | V |
| 8188.9 | 45.2 | Average | 54.0 | 8.8 | V |
| 24699.1 | 49.9 | Peak | 88.2 | 38.3 | V |
| 24700.1 | 44.1 | RMS | 68.2 | 24.1 | V |

Radiated Spurious – CH93

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.9 | 56.5 | Peak | 74.0 | 17.4 | H |
| 8173.5 | 45.1 | Average | 54.0 | 8.9 | V |
| 25654.2 | 52.2 | Peak | 88.2 | 36.0 | V |
| 25660.0 | 44.4 | RMS | 68.2 | 23.9 | V |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A+B

Radiated Spurious – CH1

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 7964.9 | 59.6 | Peak | 88.2 | 28.6 | H |
| 7968.7 | 45.7 | RMS | 68.2 | 22.5 | H |
| 17866.7 | 40.2 | Average | 54.0 | 13.8 | H |
| 17867.2 | 47.2 | Peak | 74.0 | 26.8 | H |

Radiated Spurious – CH45

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8250.8 | 56.2 | Peak | 74.0 | 17.8 | V |
| 8250.8 | 45.3 | Average | 54.0 | 8.7 | V |
| 39394.4 | 48.0 | Average | 54.0 | 6.0 | H |
| 39394.9 | 55.7 | Peak | 74.0 | 18.3 | V |

Radiated Spurious – CH93

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8181.6 | 45.3 | Average | 54.0 | 8.7 | V |
| 8183.1 | 56.2 | Peak | 74.0 | 17.8 | V |
| 25660.5 | 52.1 | Peak | 88.2 | 36.1 | V |
| 25660.5 | 44.2 | RMS | 68.2 | 24.0 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A

Radiated Spurious – CH3

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.9 | 45.0 | Average | 54.0 | 9.0 | H |
| 8174.0 | 55.2 | Peak | 74.0 | 18.8 | V |
| 23919.0 | 41.4 | Average | 54.0 | 12.6 | V |
| 23919.5 | 48.8 | Peak | 74.0 | 25.2 | V |
| 39929.9 | 55.9 | Peak | 74.0 | 18.1 | H |
| 39930.4 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH43

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8350.8 | 45.2 | Average | 54.0 | 8.8 | H |
| 8351.4 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39951.2 | 55.2 | Peak | 74.0 | 18.8 | H |
| 39951.2 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH91

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8223.6 | 45.1 | Average | 54.0 | 8.9 | H |
| 8225.4 | 56.3 | Peak | 74.0 | 17.7 | V |
| 25619.9 | 50.5 | Peak | 88.2 | 37.7 | V |
| 25619.9 | 44.3 | RMS | 68.2 | 23.9 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain B

Radiated Spurious – CH3

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8183.1 | 55.8 | Peak | 74.0 | 18.2 | V |
| 8184.0 | 45.0 | Average | 54.0 | 9.0 | V |
| 23859.6 | 49.3 | Peak | 74.0 | 24.7 | V |
| 23859.6 | 41.0 | Average | 54.0 | 13.0 | V |
| 39943.4 | 48.0 | Average | 54.0 | 6.0 | V |
| 39943.9 | 56.4 | Peak | 74.0 | 17.6 | H |

Radiated Spurious – CH43

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8249.0 | 55.8 | Peak | 74.0 | 18.2 | V |
| 8249.3 | 45.1 | Average | 54.0 | 8.9 | V |
| 24660.0 | 50.0 | Peak | 88.2 | 38.2 | V |
| 24660.0 | 43.2 | RMS | 68.2 | 25.0 | V |

Radiated Spurious – CH91

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 58.1 | Peak | 88.2 | 30.1 | V |
| 5160.0 | 51.9 | RMS | 68.2 | 16.3 | V |
| 25619.9 | 45.0 | RMS | 68.2 | 23.2 | V |
| 25620.3 | 51.6 | Peak | 88.2 | 36.6 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A+B

Radiated Spurious – CH3

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8191.3 | 44.9 | Average | 54.0 | 9.1 | H |
| 8191.8 | 56.9 | Peak | 74.0 | 17.1 | H |
| 23878.9 | 48.9 | Peak | 74.0 | 25.1 | V |
| 23878.9 | 40.7 | Average | 54.0 | 13.3 | V |
| 39940.6 | 54.5 | Peak | 74.0 | 19.4 | H |
| 39940.6 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH43

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8225.1 | 45.0 | Average | 54.0 | 9.0 | V |
| 8226.8 | 55.6 | Peak | 74.0 | 18.4 | V |
| 24660.0 | 43.7 | RMS | 68.2 | 24.5 | V |
| 24660.5 | 50.0 | Peak | 88.2 | 38.1 | V |

Radiated Spurious – CH91

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.1 | RMS | 68.2 | 16.1 | V |
| 5160.5 | 58.1 | Peak | 88.2 | 30.1 | V |
| 25619.9 | 53.0 | Peak | 88.2 | 35.2 | V |
| 25619.9 | 44.4 | RMS | 68.2 | 23.8 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A

Radiated Spurious – CH7

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8178.4 | 56.4 | Peak | 74.0 | 17.6 | H |
| 8180.2 | 45.1 | Average | 54.0 | 8.8 | H |
| 23889.5 | 49.7 | Peak | 74.0 | 24.3 | V |
| 23889.5 | 41.4 | Average | 54.0 | 12.6 | V |
| 39928.9 | 55.6 | Peak | 74.0 | 18.4 | H |
| 39928.9 | 47.9 | Average | 54.0 | 6.2 | V |

Radiated Spurious – CH39

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8180.5 | 55.8 | Peak | 74.0 | 18.2 | H |
| 8182.2 | 45.2 | Average | 54.0 | 8.8 | V |
| 24580.2 | 49.0 | Peak | 88.2 | 39.2 | V |
| 24580.2 | 43.4 | RMS | 68.2 | 24.8 | V |

Radiated Spurious – CH87

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8236.5 | 44.9 | Average | 54.0 | 9.1 | V |
| 8236.8 | 56.6 | Peak | 74.0 | 17.4 | H |
| 39803.8 | 47.9 | Average | 54.0 | 6.1 | H |
| 39804.7 | 56.0 | Peak | 74.0 | 18.0 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain B

Radiated Spurious – CH7

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5159.5 | 57.5 | Peak | 88.2 | 30.7 | V |
| 5160.0 | 49.5 | RMS | 68.2 | 18.6 | V |
| 23940.3 | 48.9 | Peak | 74.0 | 25.1 | H |
| 23940.3 | 41.7 | Average | 54.0 | 12.3 | V |
| 39846.8 | 54.5 | Peak | 74.0 | 19.5 | H |
| 39846.8 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH39

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 49.6 | RMS | 68.2 | 18.6 | V |
| 5160.5 | 58.5 | Peak | 88.2 | 29.6 | V |
| 39958.4 | 56.0 | Peak | 74.0 | 18.1 | V |
| 39958.9 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH87

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8182.5 | 55.5 | Peak | 74.0 | 18.5 | H |
| 8182.5 | 45.2 | Average | 54.0 | 8.8 | H |
| 25540.1 | 50.3 | Peak | 88.2 | 37.9 | H |
| 25540.1 | 44.3 | RMS | 68.2 | 23.9 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A+B

Radiated Spurious – CH7

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 58.5 | Peak | 88.2 | 29.7 | V |
| 5160.0 | 49.8 | RMS | 68.2 | 18.4 | V |
| 23952.4 | 48.5 | Peak | 74.0 | 25.5 | H |
| 23952.4 | 40.4 | Average | 54.0 | 13.6 | H |
| 39601.7 | 54.6 | Peak | 74.0 | 19.4 | H |
| 39601.7 | 47.9 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH39

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8177.3 | 45.4 | Average | 54.0 | 8.6 | V |
| 8180.2 | 56.7 | Peak | 74.0 | 17.3 | H |
| 39713.9 | 55.9 | Peak | 74.0 | 18.1 | V |
| 39713.9 | 47.7 | Average | 54.0 | 6.3 | H |

Radiated Spurious – CH87

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8167.6 | 44.9 | Average | 54.0 | 9.1 | H |
| 8170.3 | 55.9 | Peak | 74.0 | 18.1 | V |
| 39650.1 | 55.9 | Peak | 74.0 | 18.1 | H |
| 39650.1 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A

Radiated Spurious – CH15

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 9423.5 | 56.8 | Peak | 74.0 | 17.2 | V |
| 9423.5 | 46.7 | Average | 54.0 | 7.3 | H |
| 23973.2 | 49.4 | Peak | 74.0 | 24.6 | H |
| 23977.0 | 40.6 | Average | 54.0 | 13.4 | V |
| 39546.2 | 47.9 | Average | 54.0 | 6.1 | H |
| 39547.6 | 56.3 | Peak | 74.0 | 17.7 | H |

Radiated Spurious – CH79

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 9402.5 | 56.2 | Peak | 74.0 | 17.8 | H |
| 9402.5 | 46.6 | Average | 54.0 | 7.4 | H |
| 39605.6 | 55.3 | Peak | 74.0 | 18.7 | V |
| 39605.6 | 47.9 | Average | 54.0 | 6.1 | V |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain B
Radiated Spurious – CH15

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 9458.8 | 56.7 | Peak | 74.0 | 17.3 | H |
| 9458.8 | 46.5 | Average | 54.0 | 7.5 | V |
| 23884.7 | 49.5 | Peak | 74.0 | 24.5 | V |
| 23885.2 | 41.0 | Average | 54.0 | 12.9 | V |
| 39705.7 | 54.6 | Peak | 74.0 | 19.4 | V |
| 39705.7 | 48.0 | Average | 54.0 | 6.0 | V |

Radiated Spurious – CH79

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 5160.0 | 53.2 | RMS | 68.2 | 15.0 | H |
| 5162.7 | 61.0 | Peak | 88.2 | 27.2 | H |
| 39583.8 | 55.2 | Peak | 74.0 | 18.8 | H |
| 39584.3 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A+B
Radiated Spurious – CH15

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 9393.8 | 57.2 | Peak | 74.0 | 16.8 | H |
| 9393.8 | 46.8 | Average | 54.0 | 7.2 | H |
| 23904.5 | 48.9 | Peak | 74.0 | 25.1 | V |
| 23904.5 | 40.5 | Average | 54.0 | 13.5 | V |
| 39970.0 | 55.2 | Peak | 74.0 | 18.8 | V |
| 39970.0 | 47.9 | Average | 54.0 | 6.1 | V |

Radiated Spurious – CH79

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 57.0 | Peak | 88.2 | 31.2 | V |
| 5160.0 | 48.3 | RMS | 68.2 | 19.9 | H |
| 25380.1 | 52.3 | Peak | 88.2 | 35.9 | V |
| 25380.1 | 44.4 | RMS | 68.2 | 23.8 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A

Radiated Spurious – CH31

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8256.0 | 45.2 | Average | 54.0 | 8.8 | V |
| 8256.6 | 55.6 | Peak | 74.0 | 18.4 | V |
| 24419.8 | 49.4 | Peak | 88.2 | 38.8 | V |
| 24419.8 | 42.8 | RMS | 68.2 | 25.4 | V |

Radiated Spurious – CH63

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8256.3 | 55.6 | Peak | 74.0 | 18.4 | V |
| 8256.6 | 45.2 | Average | 54.0 | 8.8 | H |
| 39869.0 | 54.6 | Peak | 74.0 | 19.4 | H |
| 39869.0 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain B

Radiated Spurious – CH31

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.3 | 56.0 | Peak | 74.0 | 18.0 | H |
| 8173.8 | 45.2 | Average | 54.0 | 8.8 | V |
| 24420.2 | 43.7 | RMS | 68.2 | 24.5 | V |
| 24421.7 | 50.0 | Peak | 88.2 | 38.2 | H |

Radiated Spurious – CH63

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8170.5 | 45.2 | Average | 54.0 | 8.8 | V |
| 8170.8 | 55.5 | Peak | 74.0 | 18.5 | V |
| 25060.2 | 49.0 | Peak | 88.2 | 39.2 | V |
| 25060.2 | 43.2 | RMS | 68.2 | 25.0 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A+B

Radiated Spurious – CH31

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8169.1 | 55.8 | Peak | 74.0 | 18.2 | V |
| 8169.7 | 45.2 | Average | 54.0 | 8.8 | V |
| 39965.2 | 56.4 | Peak | 74.0 | 17.6 | H |
| 39965.2 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH63

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8179.0 | 45.5 | Average | 54.0 | 8.5 | V |
| 8180.8 | 56.7 | Peak | 74.0 | 17.3 | V |
| 39957.9 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39958.4 | 48.0 | Average | 54.0 | 6.0 | V |

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1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A**Radiated Spurious – CH97**

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8241.7 | 45.2 | Average | 54.0 | 8.8 | H |
| 8242.6 | 55.9 | Peak | 74.0 | 18.1 | H |
| 39918.3 | 56.8 | Peak | 74.0 | 17.2 | H |
| 39919.3 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH105

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7992.0 | 45.8 | RMS | 68.2 | 22.4 | H |
| 7992.6 | 59.0 | Peak | 88.2 | 29.1 | H |
| 25900.2 | 51.1 | Peak | 88.2 | 37.1 | V |
| 25900.2 | 43.9 | RMS | 68.2 | 24.3 | V |

Radiated Spurious – CH113

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8248.7 | 56.6 | Peak | 74.0 | 17.4 | V |
| 8249.9 | 45.2 | Average | 54.0 | 8.8 | V |
| 39980.7 | 55.5 | Peak | 74.0 | 18.6 | H |
| 39980.7 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain B

Radiated Spurious – CH97

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8250.8 | 56.2 | Peak | 74.0 | 17.8 | H |
| 8250.8 | 45.2 | Average | 54.0 | 8.8 | V |
| 39981.2 | 55.2 | Peak | 74.0 | 18.8 | V |
| 39981.2 | 47.8 | Average | 54.0 | 6.2 | V |

Radiated Spurious – CH105

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7984.5 | 45.6 | RMS | 68.2 | 22.6 | H |
| 7985.9 | 58.9 | Peak | 88.2 | 29.3 | V |
| 25900.2 | 46.1 | RMS | 68.2 | 22.1 | V |
| 25900.2 | 52.3 | Peak | 88.2 | 35.9 | V |

Radiated Spurious – CH113

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8350.5 | 45.9 | Average | 54.0 | 8.2 | V |
| 8351.1 | 57.4 | Peak | 74.0 | 16.6 | V |
| 26060.2 | 44.5 | RMS | 68.2 | 23.7 | V |
| 26067.0 | 52.8 | Peak | 88.2 | 35.4 | V |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A+B

Radiated Spurious – CH97

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8365.7 | 45.5 | Average | 54.0 | 8.5 | V |
| 8367.7 | 56.6 | Peak | 74.0 | 17.4 | V |
| 25739.7 | 51.5 | Peak | 88.2 | 36.7 | V |
| 25740.2 | 45.1 | RMS | 68.2 | 23.1 | V |

Radiated Spurious – CH105

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7981.8 | 57.8 | Peak | 88.2 | 30.4 | H |
| 7981.8 | 45.9 | RMS | 68.2 | 22.3 | H |
| 25899.2 | 52.0 | Peak | 88.2 | 36.2 | V |
| 25899.7 | 44.3 | RMS | 68.2 | 23.9 | V |

Radiated Spurious – CH113

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8170.5 | 56.1 | Peak | 74.0 | 17.9 | H |
| 8170.5 | 45.2 | Average | 54.0 | 8.8 | V |
| 26059.7 | 44.1 | RMS | 68.2 | 24.1 | V |
| 26059.7 | 52.5 | Peak | 88.2 | 35.7 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A

Radiated Spurious – CH99

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8179.9 | 45.2 | Average | 54.0 | 8.8 | V |
| 8180.2 | 55.3 | Peak | 74.0 | 18.7 | V |
| 39816.3 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39816.3 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH107

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8165.3 | 44.9 | Average | 54.0 | 9.1 | H |
| 8165.6 | 56.0 | Peak | 74.0 | 18.0 | V |
| 39830.3 | 56.6 | Peak | 74.0 | 17.4 | V |
| 39830.3 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain B

Radiated Spurious – CH99

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8248.4 | 56.1 | Peak | 74.0 | 17.9 | V |
| 8248.7 | 45.2 | Average | 54.0 | 8.8 | V |
| 25780.3 | 52.2 | Peak | 88.2 | 36.0 | V |
| 25780.3 | 44.4 | RMS | 68.2 | 23.8 | V |

Radiated Spurious – CH107

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8241.4 | 45.5 | Average | 54.0 | 8.5 | H |
| 8242.9 | 56.0 | Peak | 74.0 | 18.0 | H |
| 25939.8 | 51.5 | Peak | 88.2 | 36.7 | V |
| 25939.8 | 44.2 | RMS | 68.2 | 24.0 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A+B

Radiated Spurious – CH99

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8216.6 | 44.6 | Average | 54.0 | 9.4 | H |
| 8217.2 | 55.1 | Peak | 74.0 | 18.9 | V |
| 39697.4 | 54.9 | Peak | 74.0 | 19.1 | H |
| 39697.4 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH107

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8261.3 | 44.9 | Average | 54.0 | 9.1 | H |
| 8261.3 | 58.0 | Peak | 74.0 | 16.0 | V |
| 25939.8 | 44.7 | RMS | 68.2 | 23.5 | V |
| 25940.3 | 52.0 | Peak | 88.2 | 36.2 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A

Radiated Spurious – CH103

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 8176.1 | 55.8 | Peak | 74.0 | 18.2 | H |
| 8176.7 | 45.1 | Average | 54.0 | 8.8 | H |
| 39951.2 | 55.5 | Peak | 74.0 | 18.5 | V |
| 39951.2 | 47.8 | Average | 54.0 | 6.2 | V |

Radiated Spurious – CH119

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 8186.0 | 45.0 | Average | 54.0 | 9.0 | H |
| 8189.5 | 56.0 | Peak | 74.0 | 17.9 | H |
| 39767.0 | 55.8 | Peak | 74.0 | 18.2 | H |
| 39767.0 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain B

Radiated Spurious – CH103

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBμV/m | --- | dBμV/m | dB | --- |
| 5160.0 | 52.1 | RMS | 68.2 | 16.1 | V |
| 5160.5 | 58.7 | Peak | 88.2 | 29.5 | V |
| 25859.6 | 44.1 | RMS | 68.2 | 24.1 | V |
| 25860.1 | 50.5 | Peak | 88.2 | 37.7 | V |

Radiated Spurious – CH119

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.5 | RMS | 68.2 | 15.7 | V |
| 5160.5 | 58.5 | Peak | 88.2 | 29.7 | H |
| 39978.7 | 54.9 | Peak | 74.0 | 19.1 | H |
| 39978.7 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A+B

Radiated Spurious – CH103

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.5 | RMS | 68.2 | 15.7 | V |
| 5160.5 | 59.2 | Peak | 88.2 | 29.0 | V |
| 39994.7 | 47.7 | Average | 54.0 | 6.3 | H |
| 39995.2 | 55.1 | Peak | 74.0 | 18.9 | H |

Radiated Spurious – CH119

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.3 | RMS | 68.2 | 15.9 | V |
| 5160.5 | 58.9 | Peak | 88.2 | 29.3 | H |
| 39636.1 | 54.7 | Peak | 74.0 | 19.3 | H |
| 39636.1 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A
Radiated Spurious – CH111

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 48.7 | RMS | 68.2 | 19.5 | H |
| 5160.5 | 58.1 | Peak | 88.2 | 30.1 | H |
| 39973.9 | 55.0 | Peak | 74.0 | 19.0 | V |
| 39973.9 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain B
Radiated Spurious – CH111

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 59.6 | Peak | 88.2 | 28.6 | V |
| 5160.0 | 52.3 | RMS | 68.2 | 15.9 | H |
| 39943.9 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39943.9 | 47.9 | Average | 54.0 | 6.2 | V |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A+B
Radiated Spurious – CH111

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 58.5 | Peak | 88.2 | 29.7 | V |
| 5160.0 | 50.0 | RMS | 68.2 | 18.2 | V |
| 39959.9 | 55.4 | Peak | 74.0 | 18.6 | V |
| 39959.9 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A
Radiated Spurious – CH95

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.6 | 56.0 | Peak | 74.0 | 18.0 | V |
| 8173.8 | 45.6 | Average | 54.0 | 8.4 | H |
| 39981.2 | 47.8 | Average | 54.0 | 6.2 | V |
| 39981.6 | 56.4 | Peak | 74.0 | 17.6 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain B
Radiated Spurious – CH95

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8184.3 | 45.3 | Average | 54.0 | 8.7 | H |
| 8187.2 | 55.8 | Peak | 74.0 | 18.2 | V |
| 25699.6 | 51.2 | Peak | 88.2 | 37.0 | V |
| 25700.1 | 45.5 | RMS | 68.2 | 22.7 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A+B
Radiated Spurious – CH95

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8179.0 | 45.2 | Average | 54.0 | 8.8 | H |
| 8182.5 | 56.0 | Peak | 74.0 | 18.0 | H |
| 39921.7 | 57.8 | Peak | 74.0 | 16.2 | H |
| 39921.7 | 47.9 | Average | 54.0 | 6.1 | H |

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1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A**Radiated Spurious – CH117**

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8249.0 | 45.0 | Average | 54.0 | 8.9 | H |
| 8249.3 | 55.9 | Peak | 74.0 | 18.1 | H |
| 39811.0 | 48.0 | Average | 54.0 | 6.0 | H |
| 39812.0 | 55.3 | Peak | 74.0 | 18.7 | V |

Radiated Spurious – CH149

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7979.5 | 45.6 | RMS | 68.2 | 22.6 | H |
| 7987.4 | 60.1 | Peak | 88.2 | 28.1 | H |
| 39951.7 | 56.0 | Peak | 74.0 | 18.0 | V |
| 39952.6 | 48.0 | Average | 54.0 | 6.0 | V |

Radiated Spurious – CH181

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8237.9 | 55.4 | Peak | 74.0 | 18.6 | H |
| 8241.4 | 44.9 | Average | 54.0 | 9.1 | V |
| 39929.4 | 55.0 | Peak | 74.0 | 19.0 | H |
| 39929.4 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain B

Radiated Spurious – CH117

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8243.5 | 45.2 | Average | 54.0 | 8.8 | V |
| 8247.0 | 55.9 | Peak | 74.0 | 18.1 | V |
| 26139.9 | 52.2 | Peak | 88.2 | 36.0 | V |
| 26139.9 | 45.2 | RMS | 68.2 | 23.0 | V |

Radiated Spurious – CH149

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7976.9 | 45.8 | RMS | 68.2 | 22.4 | H |
| 7979.5 | 58.4 | Peak | 88.2 | 29.8 | H |
| 39899.5 | 55.1 | Peak | 74.0 | 18.9 | V |
| 39899.5 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH181

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8251.9 | 56.1 | Peak | 74.0 | 17.9 | V |
| 8252.8 | 45.3 | Average | 54.0 | 8.7 | H |
| 39969.6 | 56.0 | Peak | 74.0 | 18.0 | V |
| 39969.6 | 47.8 | Average | 54.0 | 6.2 | V |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A+B
Radiated Spurious – CH117

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8231.5 | 55.5 | Peak | 74.0 | 18.4 | H |
| 8231.8 | 44.6 | Average | 54.0 | 9.4 | V |
| 26153.5 | 50.8 | Peak | 88.2 | 37.5 | V |
| 26153.5 | 43.3 | RMS | 68.2 | 24.9 | V |

Radiated Spurious – CH149

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 7979.5 | 45.6 | RMS | 68.2 | 22.6 | H |
| 7981.3 | 58.5 | Peak | 88.2 | 29.7 | V |
| 39485.2 | 54.9 | Peak | 74.0 | 19.1 | V |
| 39485.2 | 48.0 | Average | 54.0 | 6.0 | H |

Radiated Spurious – CH181

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8264.2 | 44.7 | Average | 54.0 | 9.3 | H |
| 8264.5 | 55.9 | Peak | 74.0 | 18.1 | V |
| 39840.0 | 55.8 | Peak | 74.0 | 18.2 | H |
| 39840.0 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A

Radiated Spurious – CH115

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8179.0 | 45.2 | Average | 54.0 | 8.8 | V |
| 8179.3 | 56.9 | Peak | 74.0 | 17.1 | V |
| 39967.6 | 55.1 | Peak | 74.0 | 18.9 | V |
| 39967.6 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH147

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8199.7 | 56.4 | Peak | 74.0 | 17.6 | H |
| 8202.0 | 44.9 | Average | 54.0 | 9.1 | V |
| 39993.7 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39993.7 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH179

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.0 | 58.1 | Peak | 74.0 | 15.9 | H |
| 8172.6 | 44.9 | Average | 54.0 | 9.2 | V |
| 39975.3 | 47.9 | Average | 54.0 | 6.1 | V |
| 39975.8 | 55.5 | Peak | 74.0 | 18.5 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain B

Radiated Spurious – CH115

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8260.1 | 55.9 | Peak | 74.0 | 18.1 | H |
| 8260.1 | 45.3 | Average | 54.0 | 8.7 | V |
| 26099.8 | 49.2 | Peak | 88.2 | 39.0 | H |
| 26099.8 | 43.0 | RMS | 68.2 | 25.2 | V |

Radiated Spurious – CH147

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8217.2 | 55.5 | Peak | 74.0 | 18.5 | H |
| 8218.1 | 45.0 | Average | 54.0 | 9.1 | V |
| 26739.8 | 49.1 | Peak | 88.2 | 39.1 | H |
| 26740.2 | 43.1 | RMS | 68.2 | 25.1 | V |

Radiated Spurious – CH179

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8251.0 | 45.5 | Average | 54.0 | 8.5 | V |
| 8251.3 | 56.9 | Peak | 74.0 | 17.1 | H |
| 27379.7 | 51.3 | Peak | 88.2 | 36.9 | V |
| 27379.7 | 44.4 | RMS | 68.2 | 23.9 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A+B
Radiated Spurious – CH115

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8171.1 | 55.9 | Peak | 74.0 | 18.1 | H |
| 8173.5 | 45.2 | Average | 54.0 | 8.8 | H |
| 26100.3 | 50.2 | Peak | 88.2 | 38.0 | V |
| 26100.3 | 44.1 | RMS | 68.2 | 24.1 | V |

Radiated Spurious – CH147

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8251.6 | 56.1 | Peak | 74.0 | 17.9 | H |
| 8251.9 | 45.2 | Average | 54.0 | 8.8 | H |
| 39627.8 | 55.6 | Peak | 74.0 | 18.4 | V |
| 39627.8 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH179

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8253.7 | 56.4 | Peak | 74.0 | 17.6 | V |
| 8254.0 | 45.2 | Average | 54.0 | 8.8 | V |
| 39618.7 | 55.4 | Peak | 74.0 | 18.6 | V |
| 39618.7 | 47.9 | Average | 54.0 | 6.1 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A

Radiated Spurious – CH135

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8120.1 | 44.9 | Average | 54.0 | 9.1 | V |
| 8121.3 | 56.8 | Peak | 74.0 | 17.2 | H |
| 39950.7 | 55.0 | Peak | 74.0 | 19.0 | H |
| 39950.7 | 48.0 | Average | 54.0 | 6.0 | V |

Radiated Spurious – CH167

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8230.6 | 44.9 | Average | 54.0 | 9.1 | V |
| 8232.4 | 55.5 | Peak | 74.0 | 18.5 | V |
| 39913.0 | 55.7 | Peak | 74.0 | 18.3 | V |
| 39914.9 | 47.9 | Average | 54.0 | 6.1 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain B

Radiated Spurious – CH135

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8255.1 | 56.3 | Peak | 74.0 | 17.7 | V |
| 8256.0 | 45.2 | Average | 54.0 | 8.8 | V |
| 39905.3 | 55.9 | Peak | 74.0 | 18.1 | V |
| 39905.8 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH167

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.8 | RMS | 68.2 | 15.4 | V |
| 5160.0 | 59.5 | Peak | 88.2 | 28.7 | H |
| 39992.8 | 56.2 | Peak | 74.0 | 17.8 | V |
| 39992.8 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A+B

Radiated Spurious – CH135

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.4 | RMS | 68.2 | 15.8 | H |
| 5160.5 | 59.8 | Peak | 88.2 | 28.4 | V |
| 39982.6 | 55.6 | Peak | 74.0 | 18.4 | H |
| 39982.6 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH167

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8266.8 | 45.2 | Average | 54.0 | 8.8 | H |
| 8269.1 | 56.6 | Peak | 74.0 | 17.4 | H |
| 39608.5 | 55.8 | Peak | 74.0 | 18.2 | V |
| 39608.5 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A
Radiated Spurious – CH143

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 58.2 | Peak | 88.2 | 30.0 | H |
| 5160.0 | 49.7 | RMS | 68.2 | 18.5 | H |
| 39963.3 | 55.5 | Peak | 74.0 | 18.5 | H |
| 39963.3 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain B
Radiated Spurious – CH143

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 52.7 | RMS | 68.2 | 15.5 | H |
| 5160.5 | 59.6 | Peak | 88.2 | 28.6 | H |
| 39957.0 | 55.1 | Peak | 74.0 | 18.9 | H |
| 39957.0 | 47.8 | Average | 54.0 | 6.2 | V |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A+B
Radiated Spurious – CH143

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 57.3 | Peak | 88.2 | 30.9 | V |
| 5160.0 | 49.5 | RMS | 68.2 | 18.7 | V |
| 39989.4 | 55.4 | Peak | 74.0 | 18.6 | H |
| 39989.4 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A

Radiated Spurious – CH127

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8251.6 | 45.2 | Average | 54.0 | 8.8 | V |
| 8251.9 | 56.5 | Peak | 74.0 | 17.4 | H |
| 39994.7 | 47.9 | Average | 54.0 | 6.1 | H |
| 39995.7 | 56.2 | Peak | 74.0 | 17.8 | V |

Radiated Spurious – CH159

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.6 | 55.7 | Peak | 74.0 | 18.3 | V |
| 8174.0 | 45.5 | Average | 54.0 | 8.5 | V |
| 39786.8 | 55.9 | Peak | 74.0 | 18.1 | V |
| 39786.8 | 47.8 | Average | 54.0 | 6.2 | V |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain B

Radiated Spurious – CH127

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8174.6 | 56.3 | Peak | 74.0 | 17.7 | V |
| 8176.1 | 45.4 | Average | 54.0 | 8.6 | V |
| 26340.0 | 43.2 | RMS | 68.2 | 25.0 | V |
| 26340.5 | 49.5 | Peak | 88.2 | 38.7 | H |

Radiated Spurious – CH159

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8169.4 | 45.2 | Average | 54.0 | 8.8 | H |
| 8169.7 | 55.6 | Peak | 74.0 | 18.4 | V |
| 39940.1 | 54.5 | Peak | 74.0 | 19.6 | H |
| 39940.1 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A+B

Radiated Spurious – CH127

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8177.5 | 45.4 | Average | 54.0 | 8.6 | V |
| 8179.3 | 56.1 | Peak | 74.0 | 17.9 | H |
| 39972.9 | 55.6 | Peak | 74.0 | 18.4 | H |
| 39972.9 | 47.7 | Average | 54.0 | 6.3 | H |

Radiated Spurious – CH159

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8174.0 | 56.7 | Peak | 74.0 | 17.3 | H |
| 8174.0 | 45.5 | Average | 54.0 | 8.4 | V |
| 39935.7 | 56.4 | Peak | 74.0 | 17.6 | V |
| 39935.7 | 47.7 | Average | 54.0 | 6.3 | H |

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1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A
Radiated Spurious – CH185

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8359.3 | 56.9 | Peak | 74.0 | 17.1 | V |
| 8359.3 | 45.2 | Average | 54.0 | 8.8 | H |
| 20616.4 | 51.2 | Peak | 74.0 | 22.8 | H |
| 20628.0 | 43.1 | Average | 54.0 | 10.9 | H |

Radiated Spurious – CH209

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8241.4 | 56.6 | Peak | 74.0 | 17.4 | V |
| 8242.3 | 44.9 | Average | 54.0 | 9.1 | H |
| 39933.3 | 55.5 | Peak | 74.0 | 18.5 | V |
| 39933.3 | 47.9 | Average | 54.0 | 6.1 | V |

Radiated Spurious – CH233

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8237.9 | 56.4 | Peak | 74.0 | 17.6 | V |
| 8238.5 | 44.9 | Average | 54.0 | 9.1 | V |
| 39936.7 | 54.7 | Peak | 74.0 | 19.3 | V |
| 39936.7 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain B

Radiated Spurious – CH185

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8170.8 | 55.6 | Peak | 74.0 | 18.4 | V |
| 8170.8 | 45.2 | Average | 54.0 | 8.8 | V |
| 39667.5 | 55.3 | Peak | 74.0 | 18.7 | V |
| 39667.5 | 47.9 | Average | 54.0 | 6.1 | V |

Radiated Spurious – CH209

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8256.6 | 57.0 | Peak | 74.0 | 17.0 | H |
| 8257.5 | 45.2 | Average | 54.0 | 8.8 | V |
| 39981.2 | 55.4 | Peak | 74.0 | 18.6 | H |
| 39981.2 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH233

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8176.7 | 58.0 | Peak | 74.0 | 16.0 | H |
| 8177.5 | 45.2 | Average | 54.0 | 8.8 | H |
| 39966.2 | 55.8 | Peak | 74.0 | 18.2 | H |
| 39966.2 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be20, MCS0, Chain A+B

Radiated Spurious – CH185

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8261.0 | 45.2 | Average | 54.0 | 8.8 | V |
| 8261.3 | 56.1 | Peak | 74.0 | 17.9 | V |
| 39973.4 | 54.8 | Peak | 74.0 | 19.2 | V |
| 39973.4 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH209

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8239.1 | 55.8 | Peak | 74.0 | 18.2 | H |
| 8241.7 | 45.3 | Average | 54.0 | 8.7 | H |
| 13996.2 | 48.7 | Peak | 88.2 | 39.5 | V |
| 13996.7 | 40.1 | RMS | 68.2 | 28.1 | V |
| 20984.7 | 50.2 | Peak | 74.0 | 23.8 | V |
| 20984.7 | 42.9 | Average | 54.0 | 11.1 | H |

Radiated Spurious – CH233

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8182.5 | 55.9 | Peak | 74.0 | 18.1 | H |
| 8183.4 | 45.1 | Average | 54.0 | 8.9 | V |
| 21347.7 | 50.3 | Peak | 74.0 | 23.7 | V |
| 21347.7 | 42.8 | Average | 54.0 | 11.2 | V |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A

Radiated Spurious – CH187

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8169.7 | 55.6 | Peak | 74.0 | 18.4 | H |
| 8169.7 | 45.2 | Average | 54.0 | 8.8 | H |
| 39984.1 | 47.8 | Average | 54.0 | 6.2 | H |
| 39985.0 | 56.3 | Peak | 74.0 | 17.7 | V |

Radiated Spurious – CH227

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5313.8 | 48.5 | RMS | 68.2 | 19.6 | V |
| 5313.8 | 59.0 | Peak | 88.2 | 29.2 | V |
| 39943.9 | 57.5 | Peak | 74.0 | 16.5 | H |
| 39943.9 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain B

Radiated Spurious – CH187

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8211.4 | 44.8 | Average | 54.0 | 9.2 | V |
| 8211.7 | 55.6 | Peak | 74.0 | 18.4 | V |
| 39909.1 | 54.8 | Peak | 74.0 | 19.2 | H |
| 39909.1 | 47.9 | Average | 54.0 | 6.1 | V |

Radiated Spurious – CH227

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8268.0 | 45.1 | Average | 54.0 | 8.8 | H |
| 8268.3 | 55.3 | Peak | 74.0 | 18.7 | V |
| 39980.2 | 56.2 | Peak | 74.0 | 17.8 | H |
| 39980.2 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be40, MCS0, Chain A+B

Radiated Spurious – CH187

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8225.7 | 44.8 | Average | 54.0 | 9.2 | H |
| 8226.5 | 56.3 | Peak | 74.0 | 17.7 | V |
| 39985.0 | 55.4 | Peak | 74.0 | 18.6 | H |
| 39985.0 | 47.9 | Average | 54.0 | 6.1 | H |

Radiated Spurious – CH227

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 8172.0 | 55.7 | Peak | 74.0 | 18.3 | V |
| 8172.0 | 44.9 | Average | 54.0 | 9.1 | H |
| 39979.7 | 56.7 | Peak | 74.0 | 17.3 | V |
| 39980.2 | 47.9 | Average | 54.0 | 6.2 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A
Radiated Spurious – CH183

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8184.8 | 44.9 | Average | 54.0 | 9.1 | H |
| 8185.7 | 55.7 | Peak | 74.0 | 18.3 | H |
| 39914.9 | 48.0 | Average | 54.0 | 6.0 | H |
| 39915.4 | 55.4 | Peak | 74.0 | 18.6 | V |

Radiated Spurious – CH199

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8256.3 | 45.3 | Average | 54.0 | 8.7 | H |
| 8256.6 | 55.7 | Peak | 74.0 | 18.3 | H |
| 39891.2 | 55.0 | Peak | 74.0 | 19.0 | H |
| 39891.2 | 48.0 | Average | 54.0 | 6.0 | H |

Radiated Spurious – CH215

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8193.9 | 55.3 | Peak | 74.0 | 18.7 | H |
| 8193.9 | 44.7 | Average | 54.0 | 9.3 | V |
| 39966.7 | 47.9 | Average | 54.0 | 6.1 | V |
| 39967.1 | 56.3 | Peak | 74.0 | 17.7 | H |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain B

Radiated Spurious – CH183

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 59.7 | Peak | 88.2 | 28.5 | V |
| 5160.0 | 53.8 | RMS | 68.2 | 14.4 | V |
| 39945.9 | 55.2 | Peak | 74.0 | 18.8 | H |
| 39945.9 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH199

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 59.2 | Peak | 88.2 | 29.0 | V |
| 5160.0 | 53.6 | RMS | 68.2 | 14.6 | V |
| 39965.2 | 56.0 | Peak | 74.0 | 17.9 | H |
| 39965.2 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH215

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5159.5 | 59.1 | Peak | 88.2 | 29.1 | V |
| 5160.0 | 54.0 | RMS | 68.2 | 14.2 | V |
| 39993.7 | 56.0 | Peak | 74.0 | 18.0 | V |
| 39993.7 | 47.9 | Average | 54.0 | 6.1 | V |

1 GHz – 40 GHz, 802.11ax/be80, MCS0, Chain A+B
Radiated Spurious – CH183

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 59.6 | Peak | 88.2 | 28.6 | V |
| 5160.0 | 52.4 | RMS | 68.2 | 15.8 | V |
| 39984.5 | 55.5 | Peak | 74.0 | 18.5 | V |
| 39984.5 | 48.0 | Average | 54.0 | 6.0 | H |

Radiated Spurious – CH199

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 59.8 | Peak | 88.2 | 28.4 | H |
| 5160.0 | 52.6 | RMS | 68.2 | 15.6 | V |
| 39981.6 | 55.5 | Peak | 74.0 | 18.5 | V |
| 39981.6 | 47.8 | Average | 54.0 | 6.2 | H |

Radiated Spurious – CH215

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 5160.0 | 52.9 | RMS | 68.2 | 15.3 | V |
| 5160.5 | 59.0 | Peak | 88.2 | 29.2 | H |
| 39992.3 | 55.0 | Peak | 74.0 | 19.0 | H |
| 39992.3 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A

Radiated Spurious – CH207

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 9427.6 | 46.7 | Average | 54.0 | 7.3 | V |
| 9427.9 | 56.8 | Peak | 74.0 | 17.2 | H |
| 39909.1 | 55.3 | Peak | 74.0 | 18.7 | H |
| 39909.1 | 48.0 | Average | 54.0 | 6.0 | V |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain B

Radiated Spurious – CH207

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 50.3 | RMS | 68.2 | 17.9 | H |
| 5160.5 | 59.3 | Peak | 88.2 | 28.9 | H |
| 39593.0 | 57.1 | Peak | 74.0 | 16.9 | H |
| 39593.0 | 48.0 | Average | 54.0 | 6.0 | H |

1 GHz – 40 GHz, 802.11ax/be160, MCS0, Chain A+B

Radiated Spurious – CH207

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------|----------|--------|--------|-------|
| MHz | dBµV/m | --- | dBµV/m | dB | --- |
| 5160.0 | 52.2 | RMS | 68.2 | 16.0 | H |
| 5160.5 | 59.5 | Peak | 88.2 | 28.7 | H |
| 39443.2 | 55.0 | Peak | 74.0 | 19.0 | V |
| 39443.2 | 47.9 | Average | 54.0 | 6.1 | H |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A
Radiated Spurious – CH191

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8183.4 | 45.3 | Average | 54.0 | 8.7 | V |
| 8184.8 | 55.7 | Peak | 74.0 | 18.3 | V |
| 39988.9 | 55.3 | Peak | 74.0 | 18.7 | H |
| 39988.9 | 47.8 | Average | 54.0 | 6.2 | H |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain B
Radiated Spurious – CH191

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8180.5 | 45.2 | Average | 54.0 | 8.8 | V |
| 8180.8 | 56.2 | Peak | 74.0 | 17.8 | V |
| 39822.1 | 47.9 | Average | 54.0 | 6.1 | V |
| 39822.6 | 56.4 | Peak | 74.0 | 17.6 | H |

1 GHz – 40 GHz, 802.11ax/be320, MCS0, Chain A+B
Radiated Spurious – CH191

| Frequency | Level | Detector | Limit | Margin | Polar |
|-----------|--------------|----------|--------------|--------|-------|
| MHz | dB μ V/m | --- | dB μ V/m | dB | --- |
| 8180.2 | 56.1 | Peak | 74.0 | 17.9 | V |
| 8180.2 | 45.6 | Average | 54.0 | 8.4 | H |
| 39972.0 | 56.4 | Peak | 74.0 | 17.6 | V |
| 39972.0 | 48.0 | Average | 54.0 | 6.0 | H |