



# RF MEASUREMENT REPORT

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**FCC ID:** VW3F5688A  
**Applicant:** SAGEMCOM BROADBAND SAS  
**Product:** 5GNR CPE Router  
**Model No.:** BGW530-900  
**Brand Name:** SAGEMCOM  
**FCC Rule(s):** Part 2, 22 (H), 24 (E), 27  
**Result:** Complies  
**Received Date:** 2023-09-05  
**Test Date:** 2023-09-07 ~ 2023-10-18

**Reviewed By:**

\_\_\_\_\_  
 Sunny Sun

**Approved By:**

\_\_\_\_\_  
 Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.26-2015. Test results reported herein relate only to the item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

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### Revision History

| Report No.    | Version | Description      | Issue Date | Note    |
|---------------|---------|------------------|------------|---------|
| 2309RSU009-U5 | V01     | Initial Report   | 2023-10-24 | Invalid |
| 2309RSU009-U5 | V02     | Updated Max EIRP | 2023-10-29 | Valid   |

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#### 1.4. Product Information

|   |   |
|---|---|
| Product Name  | 5G NR CPE Router  |
| Model No.   | BGW530-900  |
| Brand Name  | SAGEMCOM  |
| IMEI  | 354240380005524   |
| Wi-Fi Specification   | 802.11a/b/g/n/ac/ax   |
| 3GPP Specification  | LTE Band 2/5/12/14/17/30/66<br>NR SA/NSA Band n2/5/12/30/66/77                              |
| Power Type  | By AC/DC adapter  |
| Integrated Modular Information  |   |
| Modular Name  | 5G Sub-6 GHz LGA Module   |
| Mode No.  | RG520N-AT   |
| FCC ID  | XMR2023RG520NAT   |
| Manufacturer  | QUECTEL   |
| Accessories   |   |
| AC/DC adapter #01   | Model No.: ADS-42DG-1212042EPCU-L<br>Input: 100-127V~50/60Hz Max 1.2A<br>Output: 12.0V=3.5A |
| AC/DC adapter #02   | Model No.: G30-V3500R120-042E0-US<br>Input: 100-127V~50/60Hz 1.2A Max<br>Output: 12.0V=3.5A |
| AC/DC adapter #03   | Model No.: NBS42F120350VU<br>Input: 100-127V~50/60Hz 1.0A<br>Output: 12.0V=3.5A             |
| Remark:   |   |
| <ol style="list-style-type: none"> <li>The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.</li> <li>This device is based on the certification modular to assess the radiated spurious emission and the output power of n30/77.</li> <li>For this report, we select Adapter 1# for testing.</li> </ol> |   |

### 1.5. Radio Specification under Test

|                        |  |
|------------------------|--|
| Single Band            | n2, n5, n12, n30, n66, n77   |
| NR SA UL MIMO Band     | n77  |
| NR ED-DC Band          | DC_66A_n5A   |
| HPUE Band              | n77  |
| FDD TX Frequency Range | n2: 1850 ~ 1910 MHz; n5: 824 ~ 849 MHz;<br>n12: 699 ~ 716 MHz; n30: 2305 ~ 2315 MHz;<br>n66: 1710 ~ 1780 MHz;  |
| FDD RX Frequency Range | n2: 1930 ~ 1990 MHz; n5: 869 ~ 894 MHz;<br>n12: 729 ~ 746 MHz; n30: 2350 ~ 2360 MHz<br>n66: 2110 ~ 2200 MHz;   |
| TDD Frequency Range    | n77: 3450 ~ 3550MHz; n77: 3700 ~ 3980MHz;  |
| Support Bandwidth      | n2, n5: 5, 10, 15, 20MHz; n12: 5, 10, 15MHz;<br>n30: 5, 10MHz; n66: 5, 10, 15, 20, 30, 40MHz;<br>n77: 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100MHz |
| SCS for NR cell        | FDD Band: 15kHz; TDD Band: 30kHz   |
| Modulation             | UL & DL up to 256QAM   |
| Power Class            | 2 & 3  |

### 1.6. Description of Available Antennas

| Technology | Frequency Range (MHz) | Antenna Type | Max Peak Gain (dBi) |
|------------|-----------------------|--------------|---------------------|
| n2         | 1850 ~ 1910           | PCB Antenna  | 4.69                |
| n5         | 824 ~ 849             |              | 2.32                |
| n12        | 699 ~ 716             |              | 2.57                |
| n30        | 2305 ~ 2315           |              | 3.28                |
| n66        | 1710 ~ 1780           |              | 5.73                |
| n77_SA     | 3450 ~ 3550           |              | 3.04                |
| n77_SA     | 3700 ~ 3980           |              | 4.01                |
| n77_MIMO   | 3450 ~ 3550           |              | 3.03                |
| n77_MIMO   | 3700 ~ 3980           |              | 3.91                |

Note: All antenna information (Antenna type and Peak Gain) is provided by the manufacturer.

### 1.7. Max EIRP

| Technology | Frequency Band (MHz) | Max Conducted Power (dBm) | Antenna Gain (dBi) | Max EIRP (dBm) | Limit (dBm) |
|------------|----------------------|---------------------------|--------------------|----------------|-------------|
| NR n2      | 1850 ~ 1910          | 22.65                     | 4.69               | 27.34          | 33.01       |
| NR n5      | 824 ~ 849            | 23.82                     | 2.32               | 26.14          | 38.48       |
| NR n12     | 699 ~ 716            | 23.54                     | 2.57               | 26.11          | 34.77       |
| NR n30     | 2305 ~ 2315          | 20.40                     | 3.28               | 23.68          | 23.98       |
| NR n66     | 1710 ~ 1780          | 22.86                     | 5.73               | 28.59          | 30.00       |
| NR n77     | 3450 ~ 3550          | 24.23                     | 3.04               | 27.27          | 30.00       |
| NR n77     | 3700 ~ 3980          | 24.50                     | 4.01               | 28.51          | 30.00       |

Remark: Except the 5G NR n30/77, the Max conducted power extracted from the FCC certificate from FCC ID "XMR2023RG520NAT".

### 1.8. Test Methodology

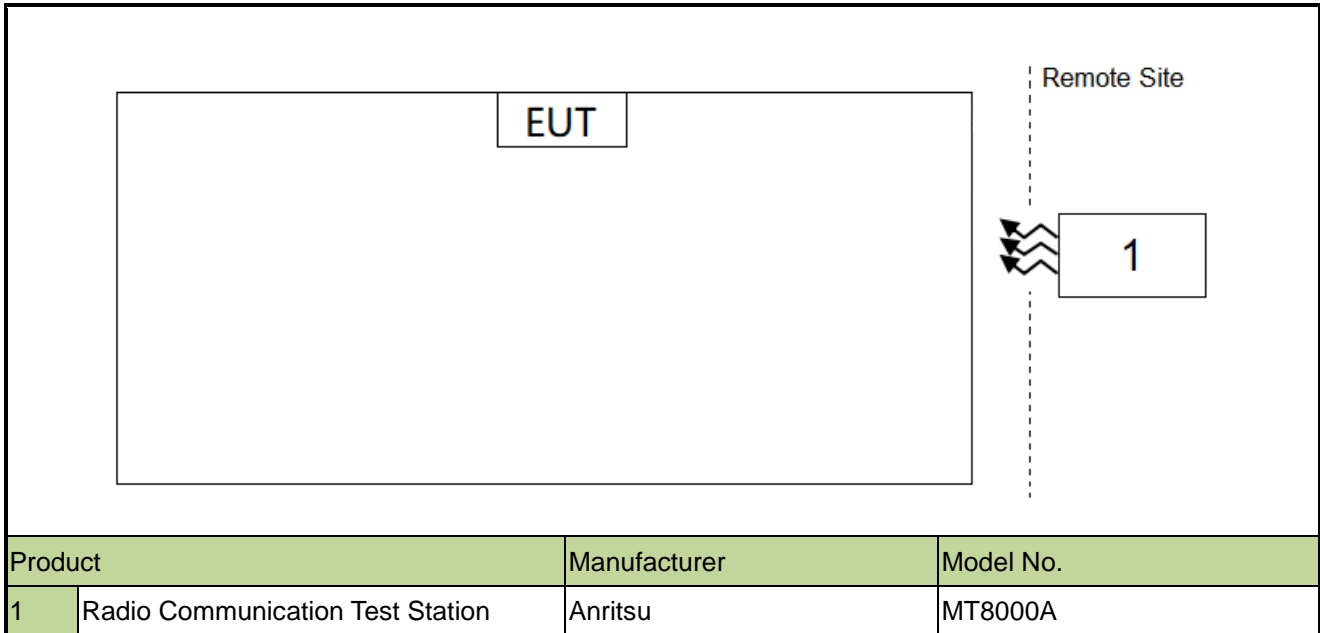
According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ANSI C63.26:2015
- FCC CFR 47 Part 2, Part 22, Part 24, Part 27
- FCC KDB 971168 D01 v03r01: Power Meas License Digital Systems



## 2. Test Configuration

### 2.1. Test System Connection Diagram



### 2.2. Test Environment Condition

|                     |            |
|---------------------|------------|
| Ambient Temperature | 15 ~ 35°C  |
| Relative Humidity   | 20 ~ 75%RH |

### 3. Measuring Instrument

| Instrument                          | Manufacturer | Model No.   | Asset No.   | Cali. Interval | Cali. Due Date | Test Site |
|-------------------------------------|--------------|-------------|-------------|----------------|----------------|-----------|
| TRILOG Antenna                      | Schwarzbeck  | VULB 9162   | MRTSUE06022 | 1 year         | 2024-05-15     | WZ-AC2    |
| Loop Antenna                        | Schwarzbeck  | FMZB 1519   | MRTSUE06025 | 1 year         | 2024-09-17     | WZ-AC2    |
| EMI Test Receiver                   | Agilent      | N9038A      | MRTSUE06125 | 1 year         | 2024-05-23     | WZ-AC2    |
| Thermohygrometer                    | Mingle       | ETH529      | MRTSUE06170 | 1 year         | 2023-11-27     | WZ-AC2    |
| Horn Antenna                        | Schwarzbeck  | BBHA 9120D  | MRTSUE06171 | 1 year         | 2023-10-13     | WZ-AC2    |
| Preamplifier                        | Schwarzbeck  | BBV 9718    | MRTSUE06176 | 1 year         | 2024-05-07     | WZ-AC2    |
| Anechoic Chamber                    | RIKEN        | WZ-AC2      | MRTSUE06213 | 1 year         | 2024-04-20     | WZ-AC2    |
| Horn Antenna                        | Schwarzbeck  | BBHA 9170   | MRTSUE06597 | 1 year         | 2023-11-05     | WZ-AC2    |
| Preamplifier                        | EMCI         | EMC184045SE | MRTSUE06640 | 1 year         | 2024-01-12     | WZ-AC2    |
| Preamplifier                        | EMCI         | EMC051845SE | MRTSUE06987 | 1 year         | 2024-09-07     | WZ-AC2    |
| Radio Communication<br>Test Station | Anritsu      | MT8000A     | MRTSUE06961 | 1 year         | 2024-06-29     | WZ-AC2    |
| Thermohygrometer                    | testo        | 608-H1      | MRTSUE11038 | 1 year         | 2023-11-01     | WZ-AC2    |
| EMI Test Receiver                   | R&S          | ESR7        | MRTSUE06001 | 1 year         | 2023-12-28     | WZ-AC1    |
| Horn Antenna                        | Schwarzbeck  | BBHA 9120D  | MRTSUE06023 | 1 year         | 2024-08-09     | WZ-AC1    |
| Loop Antenna                        | Schwarzbeck  | FMZB 1519   | MRTSUE06025 | 1 year         | 2023-09-29     | WZ-AC1    |
|                                     |              |             |             | 1 year         | 2024-09-17     | WZ-AC1    |
| Preamplifier                        | Agilent      | 83017A      | MRTSUE06076 | 1 year         | 2024-05-07     | WZ-AC1    |
| TRILOG Antenna                      | Schwarzbeck  | VULB 9168   | MRTSUE06172 | 1 year         | 2024-06-09     | WZ-AC1    |
| Anechoic Chamber                    | TDK          | WZ-AC1      | MRTSUE06212 | 1 year         | 2024-04-20     | WZ-AC1    |
| Thermohygrometer                    | testo        | 608-H1      | MRTSUE06403 | 1 year         | 2024-05-31     | WZ-AC1    |
| Horn Antenna                        | Schwarzbeck  | BBHA 9170   | MRTSUE06597 | 1 year         | 2023-11-05     | WZ-AC1    |
| Signal Analyzer                     | Keysight     | N9010B      | MRTSUE06607 | 1 year         | 2023-12-28     | WZ-AC1    |
| Preamplifier                        | EMCI         | EMC184045SE | MRTSUE06640 | 1 year         | 2024-01-12     | WZ-AC1    |
| Preamplifier                        | EMCI         | EMC051845SE | MRTSUE06987 | 1 year         | 2024-09-07     | WZ-AC1    |
| Thermohygrometer                    | testo        | 608-H1      | MRTSUE11039 | 1 year         | 2023-11-01     | WZ-AC1    |
| Radio Communication<br>Test Station | Anritsu      | MT8000A     | MRTSUE06961 | 1 year         | 2024-06-29     | WZ-AC1    |
| Thermohygrometer                    | testo        | 608-H1      | MRTSUE06362 | 1 year         | 2024-02-14     | WZ-SR6    |
| Shielding Room                      | HUAMING      | WZ-SR6      | MRTSUE06443 | N/A            | N/A            | WZ-SR6    |
| Signal Analyzer                     | Keysight     | N9020B      | MRTSUE06583 | 1 year         | 2024-09-27     | WZ-SR6    |
| Signal Generator                    | Keysight     | N5173B      | MRTSUE06606 | 1 year         | 2023-11-25     | WZ-SR6    |
| 5G Wireless Test<br>Platform        | Keysight     | E7515B      | MRTSUE06942 | 1 year         | 2024-02-29     | WZ-SR6    |

| Instrument                       | Manufacturer | Model No. | Asset No.   | Cali. Interval | Cali. Due Date | Test Site |
|----------------------------------|--------------|-----------|-------------|----------------|----------------|-----------|
| Radio Communication Analyzer     | Anritsu      | MT8821C   | MRTSUE06960 | 1 year         | 2024-07-06     | WZ-SR6    |
| Radio Communication Test Station | Anritsu      | MT8000A   | MRTSUE06961 | 1 year         | 2024-06-29     | WZ-SR6    |

| Software           | Version       | Function               |
|--------------------|---------------|------------------------|
| EMI Software       | V3.0.0        | EMI Test Software      |
| Controller_MF 7802 | 2.03C         | RE Antenna & Turntable |
| Controller_MF 7802 | 1.02          | RE Antenna & Turntable |
| UCTS               | V 6.23.217.99 | license 3G & 4G & 5G   |

## 4. Decision Rules and Measurement Uncertainty

### 4.1. Decision Rules

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4: 2012 Clause 8.2. (Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

### 4.2. Measurement Uncertainty

Where relevant, the following test uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of  $k = 2$ .

| Radiated Spurious Emissions  |                      |
|--|----------------------|
| The maximum measurement uncertainty is evaluated as:                   |                      |
| Coaxial:   | 9kHz~30MHz: 2.59dB   |
| Coplanar:  | 9kHz~30MHz: 2.60dB   |
| Horizontal:  | 30MHz~200MHz: 3.85dB |
|  | 200MHz~1GHz: 4.36dB  |
|  | 1GHz~40GHz: 4.98dB   |
| Vertical:  | 30MHz~200MHz: 4.06dB |
|  | 200MHz~1GHz: 5.28dB  |
|  | 1GHz~40GHz: 4.91dB   |
| Output Power   |                      |
| Measuring Uncertainty for a Level of Confidence of 95% ( $U=2Uc(y)$ ): |                      |
| 0.66dB   |                      |

## 5. Test Result

### 5.1. Summary

| FCC Part Section(s)  | Test Description                    | Test Condition | Verdict |
|--|-------------------------------------|----------------|---------|
| 27.50(a)(3), (j)(3), (k)(3)                                | Equivalent Isotropic Radiated Power | Conducted      | Pass    |
| 2.1051, 22.917(a)<br>24.238(a), 27.53(g), (h), (l)(2), (m) | Transmitter Spurious Emission       | Radiated       | Pass    |

#### Notes:

- 1) The analyzer plots shown in this section were all taken with a correction table loaded into the analyzer. The correction table was used to account for the losses of the cables and attenuators used as part of the system to connect the EUT to the analyzer at all frequencies of interest.
- 2) The worst-case scenario for all measurements is based on an engineering evaluation and QPSK was observed as the worst one and set for all conducted and radiated.
- 3) UL MIMO mode only support CP-OFDM.

## 5.2. Equivalent Isotropically Radiated Power Measurement

### 5.2.1. Test Limit

For n30:

For mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth

For n77:

The EIRP of mobile transmitters must not exceed 1 watt for n77

### 5.2.2. Test Procedure

ANSI C63.26-2015 - Section 5.2.4.4.2 & 5.2.5.5

### 5.2.3. Test Setting

When the fundamental condition for average power measurements cannot be realized (i.e., the EUT can not be configured to transmit at full-power on a continuous basis (i.e., duty cycle < 98%) and the instrumentation cannot be configured to measure only during active full-power transmissions), then the following procedure can be used if the EUT duty cycle is constant (i.e., duty cycle variations are less than or equal to  $\pm 2\%$ ).

- a) Set span to  $2 \times$  to  $3 \times$  the OBW.
- b) Set RBW = 1% to 5% of the OBW.
- c) Set VBW  $\geq 3 \times$  RBW.
- d) Set number of measurement points in sweep  $\geq 2 \times$  span / RBW.
- e) Sweep time:
  - 1) Set = auto-couple, or
  - 2) Set  $\geq [10 \times (\text{number of points in sweep}) \times (\text{transmission symbol period})]$  for single sweep (automation-compatible) measurement.
- f) Detector = power averaging (rms).
- g) Set sweep trigger to "free run."
- h) Trace average at least 100 traces in power averaging (rms) mode if sweep is set to auto-couple. To accurately determine the average power over the on and off time of the transmitter, it can be necessary to increase the number of traces to be averaged above 100, or if using a manually configured sweep time,

increase the sweep time.

i) Using the marker function to identify the maximum PSD.

j) Add  $10 \log (1/\text{duty cycle})$  to the measured power level to compute the average power during continuous transmission. For example, add  $[10 \log (1/0.25)] = 6 \text{ dB}$  if the duty cycle is a constant 25%.

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

$$\text{ERP or EIRP} = P_{\text{Meas}} + G_T \quad (1)$$

where

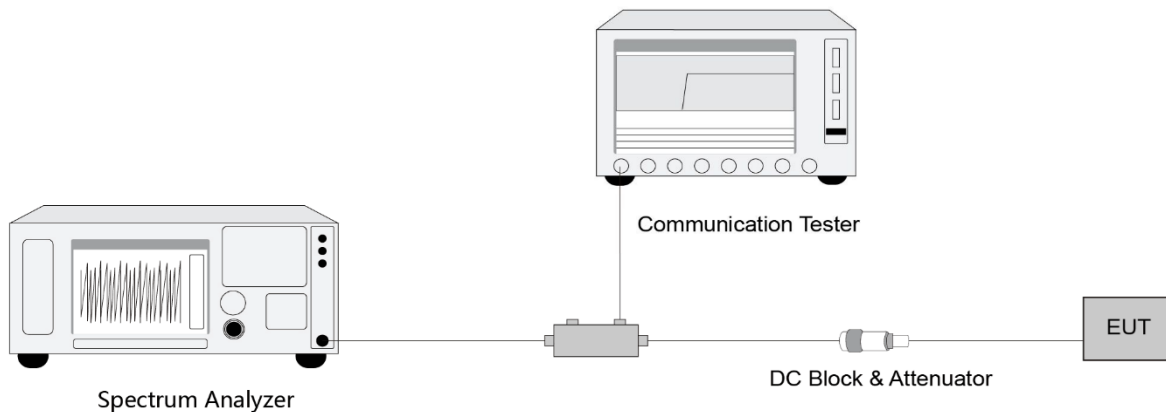
ERP or EIRP effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as  $P_{\text{Meas}}$ , e.g., dBm or dBW)

$P_{\text{Meas}}$  measured transmitter output power or PSD, in dBm or dBW

$G_T$  gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

For devices utilizing multiple antennas, see 6.4 for guidance with respect to determining the effective array transmit antenna gain term to be used in the above equation.

#### 5.2.4. Test Setup



#### 5.2.5. Test Result

Refer to Appendix A.1.

### **5.3. Radiated Spurious Emissions Measurement**

#### **5.3.1. Test Limit**

Out of band emissions: The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB. The emission limit equal to -13dBm.

For n30, the power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least  $70 + 10 \log(P)$  dB.

$E$  (dB $\mu$ V/m) = EIRP (dBm) -  $20 \log D$  + 104.8; where D is the measurement distance in meters. The emission limit equal to 82.3dB $\mu$ V/m or 55.3dB $\mu$ V/m.

#### **5.3.2. Test Procedure**

ANSI C63.26-2015 - Section 5.2.7 & 5.5

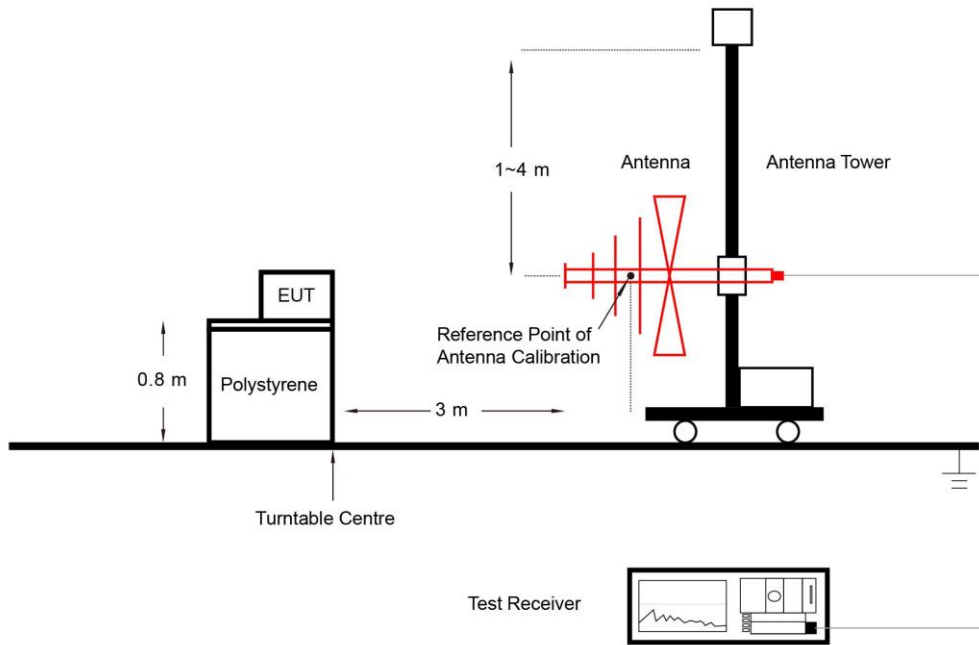
#### **5.3.3. Test Setting**

1. RBW = 1MHz
2. VBW  $\geq 3 \times$  RBW
3. Sweep time  $\geq 10 \times$  (number of points in sweep)  $\times$  (transmission symbol period)
4. Detector = Peak
5. Trace mode = max hold
6. The trace was allowed to stabilize

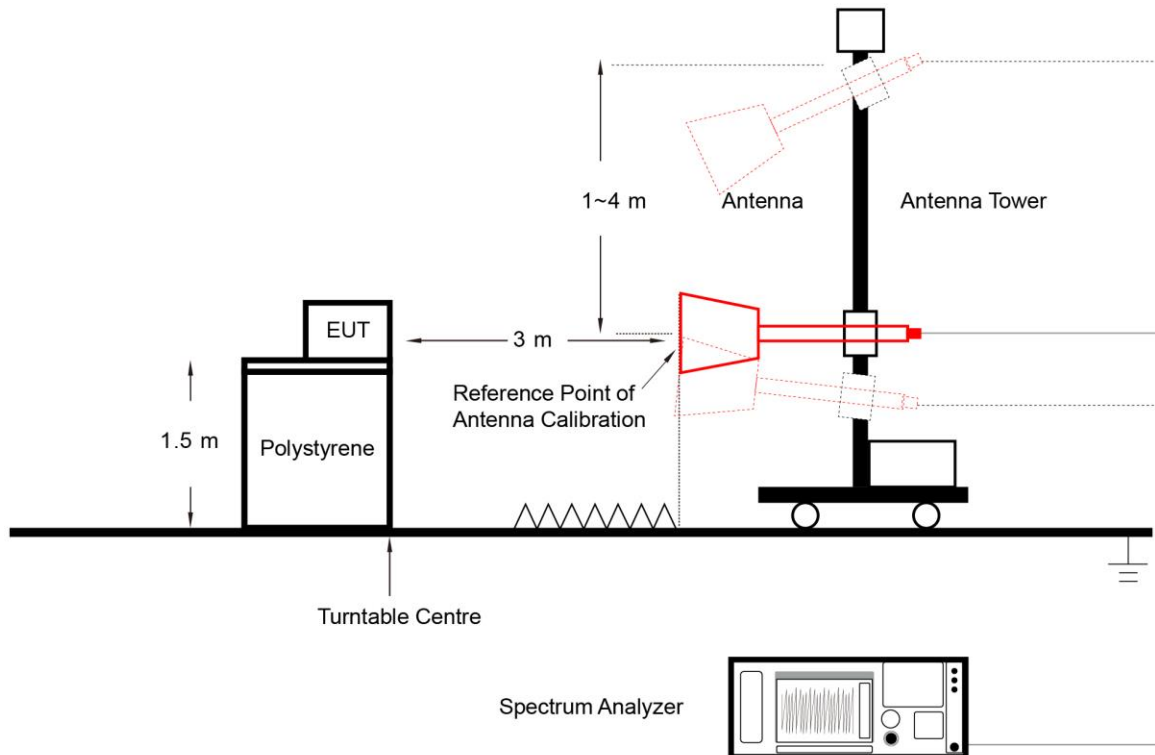


### 5.3.4. Test Setup

#### Below 1GHz Test Setup:



#### Above 1GHz Test Setup:



### 5.3.5. Test Result

Refer to Appendix A.2.

## Appendix A - Test Result

### A.1 Equivalent Isotropically Radiated Power Test Result

|           |                         |               |            |
|-----------|-------------------------|---------------|------------|
| Test Site | WZ-SR6                  | Test Engineer | Lucas Wang |
| Test Date | 2023-10-17 ~ 2023-10-18 | Test Band     | n30_SA     |

| Frequency (MHz)      | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|----------------------|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| DFT-s-OFDM PI/2 BPSK |                         |         |           |                          |                         |                   |
| 2307.5               | 5                       | 1       | 0         | 18.90                    | 22.18                   | < 23.98           |
|                      |                         | 1       | 1         | 19.47                    | 22.75                   | < 23.98           |
|                      |                         | 1       | 23        | 19.64                    | 22.92                   | < 23.98           |
|                      |                         | 1       | 24        | 19.07                    | 22.35                   | < 23.98           |
|                      |                         | 12      | 6         | 19.57                    | 22.85                   | < 23.98           |
|                      |                         | 25      | 0         | 19.12                    | 22.40                   | < 23.98           |
| 2310.0               | 5                       | 1       | 0         | 19.09                    | 22.37                   | < 23.98           |
|                      |                         | 1       | 1         | 19.46                    | 22.74                   | < 23.98           |
|                      |                         | 1       | 23        | 19.55                    | 22.83                   | < 23.98           |
|                      |                         | 1       | 24        | 18.90                    | 22.18                   | < 23.98           |
|                      |                         | 12      | 6         | 19.59                    | 22.87                   | < 23.98           |
|                      |                         | 25      | 0         | 18.76                    | 22.04                   | < 23.98           |
| 2312.5               | 5                       | 1       | 0         | 19.09                    | 22.37                   | < 23.98           |
|                      |                         | 1       | 1         | 19.51                    | 22.79                   | < 23.98           |
|                      |                         | 1       | 23        | 19.55                    | 22.83                   | < 23.98           |
|                      |                         | 1       | 24        | 19.09                    | 22.37                   | < 23.98           |
|                      |                         | 12      | 6         | 19.64                    | 22.92                   | < 23.98           |
|                      |                         | 25      | 0         | 19.14                    | 22.42                   | < 23.98           |
| 2310.0               | 10                      | 1       | 0         | 19.30                    | 22.58                   | < 23.98           |
|                      |                         | 1       | 1         | 19.70                    | 22.98                   | < 23.98           |
|                      |                         | 1       | 23        | 19.61                    | 22.89                   | < 23.98           |
|                      |                         | 1       | 24        | 18.95                    | 22.23                   | < 23.98           |
|                      |                         | 12      | 6         | 19.63                    | 22.91                   | < 23.98           |
|                      |                         | 25      | 0         | 16.57                    | 19.85                   | < 23.98           |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|--|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| DFT-s-OFDM QPSK  |                         |         |           |                          |                         |                   |
| 2307.5   | 5                       | 1       | 0         | 18.96                    | 22.24                   | < 23.98           |
|  |                         | 1       | 1         | 20.22                    | 23.50                   | < 23.98           |
|  |                         | 1       | 23        | 19.94                    | 23.22                   | < 23.98           |
|  |                         | 1       | 24        | 19.15                    | 22.43                   | < 23.98           |
|  |                         | 12      | 6         | 20.11                    | 23.39                   | < 23.98           |
|  |                         | 25      | 0         | 18.95                    | 22.23                   | < 23.98           |
| 2310.0   | 5                       | 1       | 0         | 19.04                    | 22.32                   | < 23.98           |
|  |                         | 1       | 1         | 20.09                    | 23.37                   | < 23.98           |
|  |                         | 1       | 23        | 19.98                    | 23.26                   | < 23.98           |
|  |                         | 1       | 24        | 19.11                    | 22.39                   | < 23.98           |
|  |                         | 12      | 6         | 20.05                    | 23.33                   | < 23.98           |
|  |                         | 25      | 0         | 18.98                    | 22.26                   | < 23.98           |
| 2312.5   | 5                       | 1       | 0         | 19.03                    | 22.31                   | < 23.98           |
|  |                         | 1       | 1         | 20.24                    | 23.52                   | < 23.98           |
|  |                         | 1       | 23        | 19.97                    | 23.25                   | < 23.98           |
|  |                         | 1       | 24        | 18.69                    | 21.97                   | < 23.98           |
|  |                         | 12      | 6         | 20.00                    | 23.28                   | < 23.98           |
|  |                         | 25      | 0         | 19.06                    | 22.34                   | < 23.98           |
| 2310.0   | 10                      | 1       | 0         | 19.15                    | 22.43                   | < 23.98           |
|  |                         | 1       | 1         | 20.40                    | 23.68                   | < 23.98           |
|  |                         | 1       | 23        | 19.68                    | 22.96                   | < 23.98           |
|  |                         | 1       | 24        | 18.72                    | 22.00                   | < 23.98           |
|  |                         | 12      | 6         | 20.02                    | 23.30                   | < 23.98           |
|  |                         | 25      | 0         | 16.42                    | 19.70                   | < 23.98           |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                          |                         |                   |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|--|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                          |                         |                   |
| 2307.5   | 5                       | 1       | 0         | 18.66                    | 21.94                   | < 23.98           |
|  |                         | 1       | 1         | 19.59                    | 22.87                   | < 23.98           |
|  |                         | 1       | 23        | 19.53                    | 22.81                   | < 23.98           |
|  |                         | 1       | 24        | 18.57                    | 21.85                   | < 23.98           |
|  |                         | 12      | 6         | 19.49                    | 22.77                   | < 23.98           |
|  |                         | 25      | 0         | 18.54                    | 21.82                   | < 23.98           |
| 2310.0   | 5                       | 1       | 0         | 18.53                    | 21.81                   | < 23.98           |
|  |                         | 1       | 1         | 19.41                    | 22.69                   | < 23.98           |
|  |                         | 1       | 23        | 19.41                    | 22.69                   | < 23.98           |
|  |                         | 1       | 24        | 18.43                    | 21.71                   | < 23.98           |
|  |                         | 12      | 6         | 19.56                    | 22.84                   | < 23.98           |
|  |                         | 25      | 0         | 18.50                    | 21.78                   | < 23.98           |
| 2312.5   | 5                       | 1       | 0         | 18.48                    | 21.76                   | < 23.98           |
|  |                         | 1       | 1         | 19.39                    | 22.67                   | < 23.98           |
|  |                         | 1       | 23        | 19.36                    | 22.64                   | < 23.98           |
|  |                         | 1       | 24        | 18.43                    | 21.71                   | < 23.98           |
|  |                         | 12      | 6         | 19.59                    | 22.87                   | < 23.98           |
|  |                         | 25      | 0         | 18.51                    | 21.79                   | < 23.98           |
| 2310.0   | 10                      | 1       | 0         | 18.71                    | 21.99                   | < 23.98           |
|  |                         | 1       | 1         | 19.76                    | 23.04                   | < 23.98           |
|  |                         | 1       | 23        | 19.57                    | 22.85                   | < 23.98           |
|  |                         | 1       | 24        | 18.60                    | 21.88                   | < 23.98           |
|  |                         | 12      | 6         | 19.60                    | 22.88                   | < 23.98           |
|  |                         | 25      | 0         | 15.96                    | 19.24                   | < 23.98           |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                          |                         |                   |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|--|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                          |                         |                   |
| 2307.5   | 5                       | 1       | 0         | 18.46                    | 21.74                   | < 23.98           |
|  |                         | 1       | 1         | 19.31                    | 22.59                   | < 23.98           |
|  |                         | 1       | 23        | 19.53                    | 22.81                   | < 23.98           |
|  |                         | 1       | 24        | 18.75                    | 22.03                   | < 23.98           |
|  |                         | 12      | 6         | 19.59                    | 22.87                   | < 23.98           |
|  |                         | 25      | 0         | 18.56                    | 21.84                   | < 23.98           |
| 2310.0   | 5                       | 1       | 0         | 18.44                    | 21.72                   | < 23.98           |
|  |                         | 1       | 1         | 19.74                    | 23.02                   | < 23.98           |
|  |                         | 1       | 23        | 19.68                    | 22.96                   | < 23.98           |
|  |                         | 1       | 24        | 18.70                    | 21.98                   | < 23.98           |
|  |                         | 12      | 6         | 19.60                    | 22.88                   | < 23.98           |
|  |                         | 25      | 0         | 18.61                    | 21.89                   | < 23.98           |
| 2312.5   | 5                       | 1       | 0         | 18.38                    | 21.66                   | < 23.98           |
|  |                         | 1       | 1         | 19.48                    | 22.76                   | < 23.98           |
|  |                         | 1       | 23        | 19.40                    | 22.68                   | < 23.98           |
|  |                         | 1       | 24        | 18.33                    | 21.61                   | < 23.98           |
|  |                         | 12      | 6         | 19.58                    | 22.86                   | < 23.98           |
|  |                         | 25      | 0         | 18.60                    | 21.88                   | < 23.98           |
| 2310.0   | 10                      | 1       | 0         | 18.38                    | 21.66                   | < 23.98           |
|  |                         | 1       | 1         | 20.05                    | 23.33                   | < 23.98           |
|  |                         | 1       | 23        | 19.52                    | 22.80                   | < 23.98           |
|  |                         | 1       | 24        | 18.64                    | 21.92                   | < 23.98           |
|  |                         | 12      | 6         | 19.54                    | 22.82                   | < 23.98           |
|  |                         | 25      | 0         | 16.04                    | 19.32                   | < 23.98           |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                          |                         |                   |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|--|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                          |                         |                   |
| 2307.5   | 5                       | 1       | 0         | 17.77                    | 21.05                   | < 23.98           |
|  |                         | 1       | 1         | 17.68                    | 20.96                   | < 23.98           |
|  |                         | 1       | 23        | 17.68                    | 20.96                   | < 23.98           |
|  |                         | 1       | 24        | 17.61                    | 20.89                   | < 23.98           |
|  |                         | 12      | 6         | 17.63                    | 20.91                   | < 23.98           |
|  |                         | 25      | 0         | 17.54                    | 20.82                   | < 23.98           |
| 2310.0   | 5                       | 1       | 0         | 17.39                    | 20.67                   | < 23.98           |
|  |                         | 1       | 1         | 17.68                    | 20.96                   | < 23.98           |
|  |                         | 1       | 23        | 17.51                    | 20.79                   | < 23.98           |
|  |                         | 1       | 24        | 17.57                    | 20.85                   | < 23.98           |
|  |                         | 12      | 6         | 17.60                    | 20.88                   | < 23.98           |
|  |                         | 25      | 0         | 17.59                    | 20.87                   | < 23.98           |
| 2312.5   | 5                       | 1       | 0         | 17.28                    | 20.56                   | < 23.98           |
|  |                         | 1       | 1         | 17.71                    | 20.99                   | < 23.98           |
|  |                         | 1       | 23        | 17.34                    | 20.62                   | < 23.98           |
|  |                         | 1       | 24        | 17.47                    | 20.75                   | < 23.98           |
|  |                         | 12      | 6         | 17.53                    | 20.81                   | < 23.98           |
|  |                         | 25      | 0         | 17.56                    | 20.84                   | < 23.98           |
| 2310.0   | 10                      | 1       | 0         | 17.39                    | 20.67                   | < 23.98           |
|  |                         | 1       | 1         | 17.61                    | 20.89                   | < 23.98           |
|  |                         | 1       | 23        | 17.01                    | 20.29                   | < 23.98           |
|  |                         | 1       | 24        | 17.34                    | 20.62                   | < 23.98           |
|  |                         | 12      | 6         | 17.58                    | 20.86                   | < 23.98           |
|  |                         | 25      | 0         | 15.00                    | 18.28                   | < 23.98           |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                          |                         |                   |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Power Density (dBm/5MHz) | EIRP Density (dBm/5MHz) | Limit (dBm /5MHz) |
|--|-------------------------|---------|-----------|--------------------------|-------------------------|-------------------|
| CP-OFDM QPSK   |                         |         |           |                          |                         |                   |
| 2307.5   | 5                       | 1       | 0         | 18.89                    | 22.17                   | < 23.98           |
|  |                         | 1       | 1         | 19.42                    | 22.70                   | < 23.98           |
|  |                         | 1       | 23        | 19.65                    | 22.93                   | < 23.98           |
|  |                         | 1       | 24        | 18.84                    | 22.12                   | < 23.98           |
|  |                         | 12      | 6         | 19.56                    | 22.84                   | < 23.98           |
|  |                         | 25      | 0         | 19.11                    | 22.39                   | < 23.98           |
| 2310.0   | 5                       | 1       | 0         | 19.13                    | 22.41                   | < 23.98           |
|  |                         | 1       | 1         | 19.57                    | 22.85                   | < 23.98           |
|  |                         | 1       | 23        | 19.55                    | 22.83                   | < 23.98           |
|  |                         | 1       | 24        | 18.91                    | 22.19                   | < 23.98           |
|  |                         | 12      | 6         | 19.57                    | 22.85                   | < 23.98           |
|  |                         | 25      | 0         | 19.10                    | 22.38                   | < 23.98           |
| 2312.5   | 5                       | 1       | 0         | 19.06                    | 22.34                   | < 23.98           |
|  |                         | 1       | 1         | 19.55                    | 22.83                   | < 23.98           |
|  |                         | 1       | 23        | 19.41                    | 22.69                   | < 23.98           |
|  |                         | 1       | 24        | 18.98                    | 22.26                   | < 23.98           |
|  |                         | 12      | 6         | 19.60                    | 22.88                   | < 23.98           |
|  |                         | 25      | 0         | 19.13                    | 22.41                   | < 23.98           |
| 2310.0   | 10                      | 1       | 0         | 19.19                    | 22.47                   | < 23.98           |
|  |                         | 1       | 1         | 19.44                    | 22.72                   | < 23.98           |
|  |                         | 1       | 23        | 19.71                    | 22.99                   | < 23.98           |
|  |                         | 1       | 24        | 19.28                    | 22.56                   | < 23.98           |
|  |                         | 12      | 6         | 19.62                    | 22.90                   | < 23.98           |
|  |                         | 25      | 0         | 16.38                    | 19.66                   | < 23.98           |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                          |                         |                   |

|           |                         |               |                         |
|-----------|-------------------------|---------------|-------------------------|
| Test Site | WZ-SR6                  | Test Engineer | Lucas Wang              |
| Test Date | 2023-10-17 ~ 2023-10-18 | Test Band     | HPUE n77_SA (3450-3550) |

| Frequency (MHz)      | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|----------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK |                         |         |           |                    |            |             |
| 3455.01              | 10                      | 12      | 6         | 23.60              | 26.64      | < 30.00     |
|                      |                         | 1       | 1         | 23.52              | 26.56      | < 30.00     |
|                      |                         | 1       | 22        | 23.56              | 26.60      | < 30.00     |
|                      |                         | 24      | 0         | 23.14              | 26.18      | < 30.00     |
|                      |                         | 1       | 0         | 21.11              | 24.15      | < 30.00     |
|                      |                         | 1       | 23        | 21.13              | 24.17      | < 30.00     |
| 3500.01              | 10                      | 12      | 6         | 23.37              | 26.41      | < 30.00     |
|                      |                         | 1       | 1         | 23.34              | 26.38      | < 30.00     |
|                      |                         | 1       | 22        | 23.30              | 26.34      | < 30.00     |
|                      |                         | 24      | 0         | 23.33              | 26.37      | < 30.00     |
|                      |                         | 1       | 0         | 21.29              | 24.33      | < 30.00     |
|                      |                         | 1       | 23        | 21.27              | 24.31      | < 30.00     |
| 3544.98              | 10                      | 12      | 6         | 23.87              | 26.91      | < 30.00     |
|                      |                         | 1       | 1         | 23.83              | 26.87      | < 30.00     |
|                      |                         | 1       | 22        | 23.93              | 26.97      | < 30.00     |
|                      |                         | 24      | 0         | 23.37              | 26.41      | < 30.00     |
|                      |                         | 1       | 0         | 21.38              | 24.42      | < 30.00     |
|                      |                         | 1       | 23        | 21.37              | 24.41      | < 30.00     |
| 3457.50              | 15                      | 18      | 9         | 23.28              | 26.32      | < 30.00     |
|                      |                         | 1       | 1         | 23.29              | 26.33      | < 30.00     |
|                      |                         | 1       | 36        | 23.37              | 26.41      | < 30.00     |
|                      |                         | 36      | 0         | 23.26              | 26.30      | < 30.00     |
|                      |                         | 1       | 0         | 21.32              | 24.36      | < 30.00     |
|                      |                         | 1       | 37        | 21.31              | 24.35      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 1         | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 36        | 23.46              | 26.50      | < 30.00     |
|  |                         | 36      | 0         | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 0         | 21.32              | 24.36      | < 30.00     |
|  |                         | 1       | 37        | 21.44              | 24.48      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 23.42              | 26.46      | < 30.00     |
|  |                         | 1       | 1         | 23.55              | 26.59      | < 30.00     |
|  |                         | 1       | 36        | 23.52              | 26.56      | < 30.00     |
|  |                         | 36      | 0         | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 37        | 21.48              | 24.52      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 23.30              | 26.34      | < 30.00     |
|  |                         | 1       | 1         | 23.33              | 26.37      | < 30.00     |
|  |                         | 1       | 49        | 23.29              | 26.33      | < 30.00     |
|  |                         | 50      | 0         | 23.24              | 26.28      | < 30.00     |
|  |                         | 1       | 0         | 23.36              | 26.40      | < 30.00     |
|  |                         | 1       | 50        | 23.32              | 26.36      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 1         | 23.39              | 26.43      | < 30.00     |
|  |                         | 1       | 49        | 23.45              | 26.49      | < 30.00     |
|  |                         | 50      | 0         | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 0         | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 50        | 23.43              | 26.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3540.00  | 20                      | 25      | 12        | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 1         | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 49        | 23.43              | 26.47      | < 30.00     |
|  |                         | 50      | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 50        | 23.46              | 26.50      | < 30.00     |
| 3462.51  | 25                      | 32      | 16        | 23.28              | 26.32      | < 30.00     |
|  |                         | 1       | 1         | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 63        | 23.24              | 26.28      | < 30.00     |
|  |                         | 65      | 0         | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 0         | 21.42              | 24.46      | < 30.00     |
|  |                         | 1       | 64        | 21.26              | 24.30      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 23.48              | 26.52      | < 30.00     |
|  |                         | 1       | 1         | 23.46              | 26.50      | < 30.00     |
|  |                         | 1       | 63        | 23.50              | 26.54      | < 30.00     |
|  |                         | 65      | 0         | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 0         | 21.42              | 24.46      | < 30.00     |
|  |                         | 1       | 64        | 21.51              | 24.55      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 1         | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 63        | 23.46              | 26.50      | < 30.00     |
|  |                         | 65      | 0         | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|  |                         | 1       | 64        | 21.37              | 24.41      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 1         | 23.44              | 26.48      | < 30.00     |
|  |                         | 1       | 76        | 23.36              | 26.40      | < 30.00     |
|  |                         | 75      | 0         | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 77        | 21.33              | 24.37      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 1         | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 76        | 23.61              | 26.65      | < 30.00     |
|  |                         | 75      | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 77        | 21.61              | 24.65      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 23.36              | 26.40      | < 30.00     |
|  |                         | 1       | 1         | 23.67              | 26.71      | < 30.00     |
|  |                         | 1       | 76        | 23.54              | 26.58      | < 30.00     |
|  |                         | 75      | 0         | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 77        | 21.55              | 24.59      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 1         | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 104       | 23.40              | 26.44      | < 30.00     |
|  |                         | 100     | 0         | 23.34              | 26.38      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 105       | 21.27              | 24.31      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 23.40              | 26.44      | < 30.00     |
|  |                         | 1       | 1         | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 104       | 23.67              | 26.71      | < 30.00     |
|  |                         | 100     | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 105       | 21.56              | 24.60      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 23.44              | 26.48      | < 30.00     |
|  |                         | 1       | 1         | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 104       | 23.55              | 26.59      | < 30.00     |
|  |                         | 100     | 0         | 23.54              | 26.58      | < 30.00     |
|  |                         | 1       | 0         | 21.70              | 24.74      | < 30.00     |
|  |                         | 1       | 105       | 21.49              | 24.53      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 23.05              | 26.09      | < 30.00     |
|  |                         | 1       | 1         | 23.33              | 26.37      | < 30.00     |
|  |                         | 1       | 131       | 22.96              | 26.00      | < 30.00     |
|  |                         | 128     | 0         | 23.10              | 26.14      | < 30.00     |
|  |                         | 1       | 0         | 21.37              | 24.41      | < 30.00     |
|  |                         | 1       | 132       | 20.96              | 24.00      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 23.26              | 26.30      | < 30.00     |
|  |                         | 1       | 1         | 23.30              | 26.34      | < 30.00     |
|  |                         | 1       | 131       | 23.17              | 26.21      | < 30.00     |
|  |                         | 128     | 0         | 23.23              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 21.30              | 24.34      | < 30.00     |
|  |                         | 1       | 132       | 21.15              | 24.19      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3525.00  | 50                      | 64      | 32        | 23.19              | 26.23      | < 30.00     |
|  |                         | 1       | 1         | 23.25              | 26.29      | < 30.00     |
|  |                         | 1       | 131       | 23.02              | 26.06      | < 30.00     |
|  |                         | 128     | 0         | 23.21              | 26.25      | < 30.00     |
|  |                         | 1       | 0         | 21.28              | 24.32      | < 30.00     |
|  |                         | 1       | 132       | 21.07              | 24.11      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 23.12              | 26.16      | < 30.00     |
|  |                         | 1       | 1         | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 160       | 23.02              | 26.06      | < 30.00     |
|  |                         | 162     | 0         | 23.13              | 26.17      | < 30.00     |
|  |                         | 1       | 0         | 21.35              | 24.39      | < 30.00     |
|  |                         | 1       | 161       | 21.03              | 24.07      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 1         | 23.27              | 26.31      | < 30.00     |
|  |                         | 1       | 160       | 23.27              | 26.31      | < 30.00     |
|  |                         | 162     | 0         | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 0         | 21.39              | 24.43      | < 30.00     |
|  |                         | 1       | 161       | 21.25              | 24.29      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 23.21              | 26.25      | < 30.00     |
|  |                         | 1       | 1         | 23.10              | 26.14      | < 30.00     |
|  |                         | 1       | 160       | 23.12              | 26.16      | < 30.00     |
|  |                         | 162     | 0         | 23.16              | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 21.15              | 24.19      | < 30.00     |
|  |                         | 1       | 161       | 21.07              | 24.11      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 23.01              | 26.05      | < 30.00     |
|  |                         | 1       | 1         | 23.15              | 26.19      | < 30.00     |
|  |                         | 1       | 187       | 22.97              | 26.01      | < 30.00     |
|  |                         | 180     | 0         | 23.06              | 26.10      | < 30.00     |
|  |                         | 1       | 0         | 21.22              | 24.26      | < 30.00     |
|  |                         | 1       | 188       | 21.02              | 24.06      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 23.22              | 26.26      | < 30.00     |
|  |                         | 1       | 1         | 23.26              | 26.30      | < 30.00     |
|  |                         | 1       | 187       | 23.10              | 26.14      | < 30.00     |
|  |                         | 180     | 0         | 23.23              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 21.25              | 24.29      | < 30.00     |
|  |                         | 1       | 188       | 21.11              | 24.15      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 23.12              | 26.16      | < 30.00     |
|  |                         | 1       | 1         | 23.19              | 26.23      | < 30.00     |
|  |                         | 1       | 187       | 22.94              | 25.98      | < 30.00     |
|  |                         | 180     | 0         | 23.12              | 26.16      | < 30.00     |
|  |                         | 1       | 0         | 21.07              | 24.11      | < 30.00     |
|  |                         | 1       | 188       | 20.95              | 23.99      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 22.98              | 26.02      | < 30.00     |
|  |                         | 1       | 1         | 23.13              | 26.17      | < 30.00     |
|  |                         | 1       | 215       | 23.08              | 26.12      | < 30.00     |
|  |                         | 216     | 0         | 23.05              | 26.09      | < 30.00     |
|  |                         | 1       | 0         | 21.13              | 24.17      | < 30.00     |
|  |                         | 1       | 216       | 21.05              | 24.09      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)      | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|----------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK |                         |         |           |                    |            |             |
| 3500.01              | 80                      | 108     | 54        | 23.20              | 26.24      | < 30.00     |
|                      |                         | 1       | 1         | 23.25              | 26.29      | < 30.00     |
|                      |                         | 1       | 215       | 23.09              | 26.13      | < 30.00     |
|                      |                         | 216     | 0         | 23.14              | 26.18      | < 30.00     |
|                      |                         | 1       | 0         | 21.24              | 24.28      | < 30.00     |
|                      |                         | 1       | 216       | 21.09              | 24.13      | < 30.00     |
| 3510.00              | 80                      | 108     | 54        | 23.16              | 26.20      | < 30.00     |
|                      |                         | 1       | 1         | 23.25              | 26.29      | < 30.00     |
|                      |                         | 1       | 215       | 22.97              | 26.01      | < 30.00     |
|                      |                         | 216     | 0         | 23.14              | 26.18      | < 30.00     |
|                      |                         | 1       | 0         | 21.19              | 24.23      | < 30.00     |
|                      |                         | 1       | 216       | 21.03              | 24.07      | < 30.00     |
| 3495.00              | 90                      | 120     | 60        | 23.20              | 26.24      | < 30.00     |
|                      |                         | 1       | 1         | 23.18              | 26.22      | < 30.00     |
|                      |                         | 1       | 243       | 23.08              | 26.12      | < 30.00     |
|                      |                         | 243     | 0         | 23.09              | 26.13      | < 30.00     |
|                      |                         | 1       | 0         | 21.27              | 24.31      | < 30.00     |
|                      |                         | 1       | 244       | 21.09              | 24.13      | < 30.00     |
| 3500.01              | 90                      | 120     | 60        | 23.25              | 26.29      | < 30.00     |
|                      |                         | 1       | 1         | 23.26              | 26.30      | < 30.00     |
|                      |                         | 1       | 243       | 23.09              | 26.13      | < 30.00     |
|                      |                         | 243     | 0         | 23.25              | 26.29      | < 30.00     |
|                      |                         | 1       | 0         | 21.22              | 24.26      | < 30.00     |
|                      |                         | 1       | 244       | 21.14              | 24.18      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 23.20              | 26.24      | < 30.00     |
|  |                         | 1       | 1         | 23.36              | 26.40      | < 30.00     |
|  |                         | 1       | 243       | 23.19              | 26.23      | < 30.00     |
|  |                         | 243     | 0         | 23.26              | 26.30      | < 30.00     |
|  |                         | 1       | 0         | 21.32              | 24.36      | < 30.00     |
|  |                         | 1       | 244       | 21.18              | 24.22      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 23.17              | 26.21      | < 30.00     |
|  |                         | 1       | 1         | 23.26              | 26.30      | < 30.00     |
|  |                         | 1       | 271       | 23.16              | 26.20      | < 30.00     |
|  |                         | 270     | 0         | 23.23              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 21.23              | 24.27      | < 30.00     |
|  |                         | 1       | 272       | 21.06              | 24.10      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3455.01  | 10                      | 12      | 6         | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 23.52              | 26.56      | < 30.00     |
|  |                         | 1       | 22        | 23.57              | 26.61      | < 30.00     |
|  |                         | 24      | 0         | 23.34              | 26.38      | < 30.00     |
|  |                         | 1       | 0         | 21.26              | 24.30      | < 30.00     |
|  |                         | 1       | 23        | 21.23              | 24.27      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 23.55              | 26.59      | < 30.00     |
|  |                         | 1       | 1         | 23.57              | 26.61      | < 30.00     |
|  |                         | 1       | 22        | 23.51              | 26.55      | < 30.00     |
|  |                         | 24      | 0         | 23.62              | 26.66      | < 30.00     |
|  |                         | 1       | 0         | 21.62              | 24.66      | < 30.00     |
|  |                         | 1       | 23        | 21.49              | 24.53      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 23.87              | 26.91      | < 30.00     |
|  |                         | 1       | 1         | 23.83              | 26.87      | < 30.00     |
|  |                         | 1       | 22        | 23.93              | 26.97      | < 30.00     |
|  |                         | 24      | 0         | 23.78              | 26.82      | < 30.00     |
|  |                         | 1       | 0         | 21.80              | 24.84      | < 30.00     |
|  |                         | 1       | 23        | 21.73              | 24.77      | < 30.00     |
| 3457.50  | 15                      | 18      | 9         | 23.41              | 26.45      | < 30.00     |
|  |                         | 1       | 1         | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 36        | 23.57              | 26.61      | < 30.00     |
|  |                         | 36      | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|  |                         | 1       | 37        | 21.56              | 24.60      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 23.74              | 26.78      | < 30.00     |
|  |                         | 1       | 1         | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 36        | 23.74              | 26.78      | < 30.00     |
|  |                         | 36      | 0         | 23.73              | 26.77      | < 30.00     |
|  |                         | 1       | 0         | 21.64              | 24.68      | < 30.00     |
|  |                         | 1       | 37        | 21.66              | 24.70      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 23.94              | 26.98      | < 30.00     |
|  |                         | 1       | 1         | 23.94              | 26.98      | < 30.00     |
|  |                         | 1       | 36        | 23.96              | 27.00      | < 30.00     |
|  |                         | 36      | 0         | 23.95              | 26.99      | < 30.00     |
|  |                         | 1       | 0         | 21.89              | 24.93      | < 30.00     |
|  |                         | 1       | 37        | 21.85              | 24.89      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 23.48              | 26.52      | < 30.00     |
|  |                         | 1       | 1         | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 49        | 23.57              | 26.61      | < 30.00     |
|  |                         | 50      | 0         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 0         | 21.43              | 24.47      | < 30.00     |
|  |                         | 1       | 50        | 21.55              | 24.59      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 23.72              | 26.76      | < 30.00     |
|  |                         | 1       | 1         | 23.82              | 26.86      | < 30.00     |
|  |                         | 1       | 49        | 23.74              | 26.78      | < 30.00     |
|  |                         | 50      | 0         | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 0         | 21.72              | 24.76      | < 30.00     |
|  |                         | 1       | 50        | 21.71              | 24.75      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3540.00  | 20                      | 25      | 12        | 23.90              | 26.94      | < 30.00     |
|  |                         | 1       | 1         | 23.80              | 26.84      | < 30.00     |
|  |                         | 1       | 49        | 23.94              | 26.98      | < 30.00     |
|  |                         | 50      | 0         | 23.94              | 26.98      | < 30.00     |
|  |                         | 1       | 0         | 21.81              | 24.85      | < 30.00     |
|  |                         | 1       | 50        | 21.91              | 24.95      | < 30.00     |
| 3462.51  | 25                      | 32      | 16        | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 63        | 23.62              | 26.66      | < 30.00     |
|  |                         | 65      | 0         | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 0         | 21.54              | 24.58      | < 30.00     |
|  |                         | 1       | 64        | 21.64              | 24.68      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 23.81              | 26.85      | < 30.00     |
|  |                         | 1       | 1         | 23.74              | 26.78      | < 30.00     |
|  |                         | 1       | 63        | 23.72              | 26.76      | < 30.00     |
|  |                         | 65      | 0         | 23.77              | 26.81      | < 30.00     |
|  |                         | 1       | 0         | 21.82              | 24.86      | < 30.00     |
|  |                         | 1       | 64        | 21.82              | 24.86      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 23.95              | 26.99      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 26.90      | < 30.00     |
|  |                         | 1       | 63        | 23.88              | 26.92      | < 30.00     |
|  |                         | 65      | 0         | 23.97              | 27.01      | < 30.00     |
|  |                         | 1       | 0         | 21.80              | 24.84      | < 30.00     |
|  |                         | 1       | 64        | 21.95              | 24.99      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 23.53              | 26.57      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 26.69      | < 30.00     |
|  |                         | 1       | 76        | 23.72              | 26.76      | < 30.00     |
|  |                         | 75      | 0         | 23.67              | 26.71      | < 30.00     |
|  |                         | 1       | 0         | 21.61              | 24.65      | < 30.00     |
|  |                         | 1       | 77        | 21.75              | 24.79      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 23.71              | 26.75      | < 30.00     |
|  |                         | 1       | 1         | 23.88              | 26.92      | < 30.00     |
|  |                         | 1       | 76        | 23.80              | 26.84      | < 30.00     |
|  |                         | 75      | 0         | 23.83              | 26.87      | < 30.00     |
|  |                         | 1       | 0         | 21.95              | 24.99      | < 30.00     |
|  |                         | 1       | 77        | 21.78              | 24.82      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 23.89              | 26.93      | < 30.00     |
|  |                         | 1       | 1         | 23.99              | 27.03      | < 30.00     |
|  |                         | 1       | 76        | 24.00              | 27.04      | < 30.00     |
|  |                         | 75      | 0         | 23.96              | 27.00      | < 30.00     |
|  |                         | 1       | 0         | 21.98              | 25.02      | < 30.00     |
|  |                         | 1       | 77        | 22.04              | 25.08      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 23.82              | 26.86      | < 30.00     |
|  |                         | 1       | 1         | 23.68              | 26.72      | < 30.00     |
|  |                         | 1       | 104       | 23.79              | 26.83      | < 30.00     |
|  |                         | 100     | 0         | 23.65              | 26.69      | < 30.00     |
|  |                         | 1       | 0         | 21.68              | 24.72      | < 30.00     |
|  |                         | 1       | 105       | 21.71              | 24.75      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 23.78              | 26.82      | < 30.00     |
|  |                         | 1       | 1         | 23.95              | 26.99      | < 30.00     |
|  |                         | 1       | 104       | 23.87              | 26.91      | < 30.00     |
|  |                         | 100     | 0         | 23.85              | 26.89      | < 30.00     |
|  |                         | 1       | 0         | 21.94              | 24.98      | < 30.00     |
|  |                         | 1       | 105       | 21.96              | 25.00      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 23.91              | 26.95      | < 30.00     |
|  |                         | 1       | 1         | 23.92              | 26.96      | < 30.00     |
|  |                         | 1       | 104       | 24.07              | 27.11      | < 30.00     |
|  |                         | 100     | 0         | 24.01              | 27.05      | < 30.00     |
|  |                         | 1       | 0         | 21.90              | 24.94      | < 30.00     |
|  |                         | 1       | 105       | 22.03              | 25.07      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 1         | 23.48              | 26.52      | < 30.00     |
|  |                         | 1       | 131       | 23.29              | 26.33      | < 30.00     |
|  |                         | 128     | 0         | 23.48              | 26.52      | < 30.00     |
|  |                         | 1       | 0         | 21.48              | 24.52      | < 30.00     |
|  |                         | 1       | 132       | 21.30              | 24.34      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 23.55              | 26.59      | < 30.00     |
|  |                         | 1       | 1         | 23.68              | 26.72      | < 30.00     |
|  |                         | 1       | 131       | 23.50              | 26.54      | < 30.00     |
|  |                         | 128     | 0         | 23.62              | 26.66      | < 30.00     |
|  |                         | 1       | 0         | 21.69              | 24.73      | < 30.00     |
|  |                         | 1       | 132       | 21.60              | 24.64      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3525.00  | 50                      | 64      | 32        | 23.53              | 26.57      | < 30.00     |
|  |                         | 1       | 1         | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 131       | 23.55              | 26.59      | < 30.00     |
|  |                         | 128     | 0         | 23.57              | 26.61      | < 30.00     |
|  |                         | 1       | 0         | 21.61              | 24.65      | < 30.00     |
|  |                         | 1       | 132       | 21.63              | 24.67      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 23.57              | 26.61      | < 30.00     |
|  |                         | 1       | 1         | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 160       | 23.38              | 26.42      | < 30.00     |
|  |                         | 162     | 0         | 23.52              | 26.56      | < 30.00     |
|  |                         | 1       | 0         | 21.43              | 24.47      | < 30.00     |
|  |                         | 1       | 161       | 21.41              | 24.45      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 1         | 23.63              | 26.67      | < 30.00     |
|  |                         | 1       | 160       | 23.65              | 26.69      | < 30.00     |
|  |                         | 162     | 0         | 23.69              | 26.73      | < 30.00     |
|  |                         | 1       | 0         | 21.63              | 24.67      | < 30.00     |
|  |                         | 1       | 161       | 21.61              | 24.65      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 23.52              | 26.56      | < 30.00     |
|  |                         | 1       | 160       | 23.59              | 26.63      | < 30.00     |
|  |                         | 162     | 0         | 23.63              | 26.67      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 161       | 21.54              | 24.58      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 23.44              | 26.48      | < 30.00     |
|  |                         | 1       | 1         | 23.32              | 26.36      | < 30.00     |
|  |                         | 1       | 187       | 23.27              | 26.31      | < 30.00     |
|  |                         | 180     | 0         | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 0         | 21.34              | 24.38      | < 30.00     |
|  |                         | 1       | 188       | 21.29              | 24.33      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 187       | 23.49              | 26.53      | < 30.00     |
|  |                         | 180     | 0         | 23.63              | 26.67      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 188       | 21.47              | 24.51      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 1         | 23.48              | 26.52      | < 30.00     |
|  |                         | 1       | 187       | 23.51              | 26.55      | < 30.00     |
|  |                         | 180     | 0         | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 0         | 21.55              | 24.59      | < 30.00     |
|  |                         | 1       | 188       | 21.44              | 24.48      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 23.44              | 26.48      | < 30.00     |
|  |                         | 1       | 1         | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 215       | 23.42              | 26.46      | < 30.00     |
|  |                         | 216     | 0         | 23.46              | 26.50      | < 30.00     |
|  |                         | 1       | 0         | 21.32              | 24.36      | < 30.00     |
|  |                         | 1       | 216       | 21.43              | 24.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK |                         |         |           |                    |            |             |
| 3500.01         | 80                      | 108     | 54        | 23.61              | 26.65      | < 30.00     |
|                 |                         | 1       | 1         | 23.57              | 26.61      | < 30.00     |
|                 |                         | 1       | 215       | 23.59              | 26.63      | < 30.00     |
|                 |                         | 216     | 0         | 23.61              | 26.65      | < 30.00     |
|                 |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|                 |                         | 1       | 216       | 21.52              | 24.56      | < 30.00     |
| 3510.00         | 80                      | 108     | 54        | 23.57              | 26.61      | < 30.00     |
|                 |                         | 1       | 1         | 23.57              | 26.61      | < 30.00     |
|                 |                         | 1       | 215       | 23.58              | 26.62      | < 30.00     |
|                 |                         | 216     | 0         | 23.56              | 26.60      | < 30.00     |
|                 |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|                 |                         | 1       | 216       | 21.56              | 24.60      | < 30.00     |
| 3495.00         | 90                      | 120     | 60        | 23.41              | 26.45      | < 30.00     |
|                 |                         | 1       | 1         | 23.38              | 26.42      | < 30.00     |
|                 |                         | 1       | 243       | 23.50              | 26.54      | < 30.00     |
|                 |                         | 243     | 0         | 23.45              | 26.49      | < 30.00     |
|                 |                         | 1       | 0         | 21.29              | 24.33      | < 30.00     |
|                 |                         | 1       | 244       | 21.54              | 24.58      | < 30.00     |
| 3500.01         | 90                      | 120     | 60        | 23.61              | 26.65      | < 30.00     |
|                 |                         | 1       | 1         | 23.40              | 26.44      | < 30.00     |
|                 |                         | 1       | 243       | 23.60              | 26.64      | < 30.00     |
|                 |                         | 243     | 0         | 23.60              | 26.64      | < 30.00     |
|                 |                         | 1       | 0         | 21.30              | 24.34      | < 30.00     |
|                 |                         | 1       | 244       | 21.67              | 24.71      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 23.59              | 26.63      | < 30.00     |
|  |                         | 1       | 1         | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 243       | 23.62              | 26.66      | < 30.00     |
|  |                         | 243     | 0         | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 0         | 21.54              | 24.58      | < 30.00     |
|  |                         | 1       | 244       | 21.64              | 24.68      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 23.62              | 26.66      | < 30.00     |
|  |                         | 1       | 1         | 23.34              | 26.38      | < 30.00     |
|  |                         | 1       | 271       | 23.62              | 26.66      | < 30.00     |
|  |                         | 270     | 0         | 23.64              | 26.68      | < 30.00     |
|  |                         | 1       | 0         | 21.45              | 24.49      | < 30.00     |
|  |                         | 1       | 272       | 21.66              | 24.70      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3455.01  | 10                      | 12      | 6         | 22.85              | 25.89      | < 30.00     |
|  |                         | 1       | 1         | 22.81              | 25.85      | < 30.00     |
|  |                         | 1       | 22        | 22.86              | 25.90      | < 30.00     |
|  |                         | 24      | 0         | 22.39              | 25.43      | < 30.00     |
|  |                         | 1       | 0         | 21.23              | 24.27      | < 30.00     |
|  |                         | 1       | 23        | 21.14              | 24.18      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 23.11              | 26.15      | < 30.00     |
|  |                         | 1       | 1         | 23.14              | 26.18      | < 30.00     |
|  |                         | 1       | 22        | 23.00              | 26.04      | < 30.00     |
|  |                         | 24      | 0         | 22.61              | 25.65      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 23        | 21.54              | 24.58      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 23.36              | 26.40      | < 30.00     |
|  |                         | 1       | 1         | 23.27              | 26.31      | < 30.00     |
|  |                         | 1       | 22        | 23.14              | 26.18      | < 30.00     |
|  |                         | 24      | 0         | 22.89              | 25.93      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 24.75      | < 30.00     |
|  |                         | 1       | 23        | 21.79              | 24.83      | < 30.00     |
| 3457.50  | 15                      | 18      | 9         | 22.98              | 26.02      | < 30.00     |
|  |                         | 1       | 1         | 22.83              | 25.87      | < 30.00     |
|  |                         | 1       | 36        | 23.07              | 26.11      | < 30.00     |
|  |                         | 36      | 0         | 22.40              | 25.44      | < 30.00     |
|  |                         | 1       | 0         | 21.41              | 24.45      | < 30.00     |
|  |                         | 1       | 37        | 21.48              | 24.52      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 23.25              | 26.29      | < 30.00     |
|  |                         | 1       | 1         | 23.26              | 26.30      | < 30.00     |
|  |                         | 1       | 36        | 23.15              | 26.19      | < 30.00     |
|  |                         | 36      | 0         | 22.71              | 25.75      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 24.75      | < 30.00     |
|  |                         | 1       | 37        | 21.61              | 24.65      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 1         | 23.32              | 26.36      | < 30.00     |
|  |                         | 1       | 36        | 23.32              | 26.36      | < 30.00     |
|  |                         | 36      | 0         | 22.90              | 25.94      | < 30.00     |
|  |                         | 1       | 0         | 22.12              | 25.16      | < 30.00     |
|  |                         | 1       | 37        | 22.00              | 25.04      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 23.04              | 26.08      | < 30.00     |
|  |                         | 1       | 1         | 22.94              | 25.98      | < 30.00     |
|  |                         | 1       | 49        | 23.22              | 26.26      | < 30.00     |
|  |                         | 50      | 0         | 22.55              | 25.59      | < 30.00     |
|  |                         | 1       | 0         | 21.40              | 24.44      | < 30.00     |
|  |                         | 1       | 50        | 21.43              | 24.47      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 23.15              | 26.19      | < 30.00     |
|  |                         | 1       | 1         | 23.10              | 26.14      | < 30.00     |
|  |                         | 1       | 49        | 23.09              | 26.13      | < 30.00     |
|  |                         | 50      | 0         | 22.65              | 25.69      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 24.78      | < 30.00     |
|  |                         | 1       | 50        | 21.65              | 24.69      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3540.00  | 20                      | 25      | 12        | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 1         | 23.27              | 26.31      | < 30.00     |
|  |                         | 1       | 49        | 23.36              | 26.40      | < 30.00     |
|  |                         | 50      | 0         | 22.93              | 25.97      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 24.75      | < 30.00     |
|  |                         | 1       | 50        | 21.99              | 25.03      | < 30.00     |
| 3462.51  | 25                      | 32      | 16        | 22.97              | 26.01      | < 30.00     |
|  |                         | 1       | 1         | 23.05              | 26.09      | < 30.00     |
|  |                         | 1       | 63        | 23.15              | 26.19      | < 30.00     |
|  |                         | 65      | 0         | 22.67              | 25.71      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 64        | 21.71              | 24.75      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 23.25              | 26.29      | < 30.00     |
|  |                         | 1       | 1         | 23.27              | 26.31      | < 30.00     |
|  |                         | 1       | 63        | 23.23              | 26.27      | < 30.00     |
|  |                         | 65      | 0         | 22.73              | 25.77      | < 30.00     |
|  |                         | 1       | 0         | 21.88              | 24.92      | < 30.00     |
|  |                         | 1       | 64        | 21.89              | 24.93      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 23.43              | 26.47      | < 30.00     |
|  |                         | 1       | 1         | 23.27              | 26.31      | < 30.00     |
|  |                         | 1       | 63        | 23.42              | 26.46      | < 30.00     |
|  |                         | 65      | 0         | 22.90              | 25.94      | < 30.00     |
|  |                         | 1       | 0         | 21.87              | 24.91      | < 30.00     |
|  |                         | 1       | 64        | 21.93              | 24.97      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 23.03              | 26.07      | < 30.00     |
|  |                         | 1       | 1         | 23.01              | 26.05      | < 30.00     |
|  |                         | 1       | 76        | 23.14              | 26.18      | < 30.00     |
|  |                         | 75      | 0         | 22.71              | 25.75      | < 30.00     |
|  |                         | 1       | 0         | 21.62              | 24.66      | < 30.00     |
|  |                         | 1       | 77        | 21.70              | 24.74      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 23.22              | 26.26      | < 30.00     |
|  |                         | 1       | 1         | 23.33              | 26.37      | < 30.00     |
|  |                         | 1       | 76        | 23.28              | 26.32      | < 30.00     |
|  |                         | 75      | 0         | 22.80              | 25.84      | < 30.00     |
|  |                         | 1       | 0         | 21.92              | 24.96      | < 30.00     |
|  |                         | 1       | 77        | 21.87              | 24.91      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 23.34              | 26.38      | < 30.00     |
|  |                         | 1       | 1         | 23.41              | 26.45      | < 30.00     |
|  |                         | 1       | 76        | 23.51              | 26.55      | < 30.00     |
|  |                         | 75      | 0         | 22.98              | 26.02      | < 30.00     |
|  |                         | 1       | 0         | 21.97              | 25.01      | < 30.00     |
|  |                         | 1       | 77        | 22.08              | 25.12      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 23.19              | 26.23      | < 30.00     |
|  |                         | 1       | 1         | 23.07              | 26.11      | < 30.00     |
|  |                         | 1       | 104       | 23.19              | 26.23      | < 30.00     |
|  |                         | 100     | 0         | 22.69              | 25.73      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 24.78      | < 30.00     |
|  |                         | 1       | 105       | 21.79              | 24.83      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 23.28              | 26.32      | < 30.00     |
|  |                         | 1       | 1         | 23.49              | 26.53      | < 30.00     |
|  |                         | 1       | 104       | 23.50              | 26.54      | < 30.00     |
|  |                         | 100     | 0         | 22.85              | 25.89      | < 30.00     |
|  |                         | 1       | 0         | 22.02              | 25.06      | < 30.00     |
|  |                         | 1       | 105       | 21.98              | 25.02      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 23.37              | 26.41      | < 30.00     |
|  |                         | 1       | 1         | 23.31              | 26.35      | < 30.00     |
|  |                         | 1       | 104       | 23.46              | 26.50      | < 30.00     |
|  |                         | 100     | 0         | 22.86              | 25.90      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 25.03      | < 30.00     |
|  |                         | 1       | 105       | 22.13              | 25.17      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 22.93              | 25.97      | < 30.00     |
|  |                         | 1       | 1         | 22.91              | 25.95      | < 30.00     |
|  |                         | 1       | 131       | 22.73              | 25.77      | < 30.00     |
|  |                         | 128     | 0         | 22.50              | 25.54      | < 30.00     |
|  |                         | 1       | 0         | 21.53              | 24.57      | < 30.00     |
|  |                         | 1       | 132       | 21.27              | 24.31      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 23.09              | 26.13      | < 30.00     |
|  |                         | 1       | 1         | 23.11              | 26.15      | < 30.00     |
|  |                         | 1       | 131       | 22.98              | 26.02      | < 30.00     |
|  |                         | 128     | 0         | 22.68              | 25.72      | < 30.00     |
|  |                         | 1       | 0         | 21.69              | 24.73      | < 30.00     |
|  |                         | 1       | 132       | 21.63              | 24.67      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM |                         |         |           |                    |            |             |
| 3525.00          | 50                      | 64      | 32        | 23.01              | 26.05      | < 30.00     |
|                  |                         | 1       | 1         | 23.12              | 26.16      | < 30.00     |
|                  |                         | 1       | 131       | 23.13              | 26.17      | < 30.00     |
|                  |                         | 128     | 0         | 22.60              | 25.64      | < 30.00     |
|                  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|                  |                         | 1       | 132       | 21.49              | 24.53      | < 30.00     |
| 3480.00          | 60                      | 81      | 40        | 23.11              | 26.15      | < 30.00     |
|                  |                         | 1       | 1         | 22.98              | 26.02      | < 30.00     |
|                  |                         | 1       | 160       | 22.94              | 25.98      | < 30.00     |
|                  |                         | 162     | 0         | 22.50              | 25.54      | < 30.00     |
|                  |                         | 1       | 0         | 21.48              | 24.52      | < 30.00     |
|                  |                         | 1       | 161       | 21.48              | 24.52      | < 30.00     |
| 3500.01          | 60                      | 81      | 40        | 23.19              | 26.23      | < 30.00     |
|                  |                         | 1       | 1         | 23.08              | 26.12      | < 30.00     |
|                  |                         | 1       | 160       | 23.17              | 26.21      | < 30.00     |
|                  |                         | 162     | 0         | 22.68              | 25.72      | < 30.00     |
|                  |                         | 1       | 0         | 21.62              | 24.66      | < 30.00     |
|                  |                         | 1       | 161       | 21.69              | 24.73      | < 30.00     |
| 3519.99          | 60                      | 81      | 40        | 23.09              | 26.13      | < 30.00     |
|                  |                         | 1       | 1         | 23.03              | 26.07      | < 30.00     |
|                  |                         | 1       | 160       | 23.13              | 26.17      | < 30.00     |
|                  |                         | 162     | 0         | 22.60              | 25.64      | < 30.00     |
|                  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|                  |                         | 1       | 161       | 21.56              | 24.60      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 22.86              | 25.90      | < 30.00     |
|  |                         | 1       | 1         | 22.86              | 25.90      | < 30.00     |
|  |                         | 1       | 187       | 22.86              | 25.90      | < 30.00     |
|  |                         | 180     | 0         | 22.37              | 25.41      | < 30.00     |
|  |                         | 1       | 0         | 21.36              | 24.40      | < 30.00     |
|  |                         | 1       | 188       | 21.37              | 24.41      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 23.07              | 26.11      | < 30.00     |
|  |                         | 1       | 1         | 23.06              | 26.10      | < 30.00     |
|  |                         | 1       | 187       | 22.99              | 26.03      | < 30.00     |
|  |                         | 180     | 0         | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 0         | 21.68              | 24.72      | < 30.00     |
|  |                         | 1       | 188       | 21.61              | 24.65      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 23.06              | 26.10      | < 30.00     |
|  |                         | 1       | 1         | 23.09              | 26.13      | < 30.00     |
|  |                         | 1       | 187       | 22.91              | 25.95      | < 30.00     |
|  |                         | 180     | 0         | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 188       | 21.52              | 24.56      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 22.92              | 25.96      | < 30.00     |
|  |                         | 1       | 1         | 22.83              | 25.87      | < 30.00     |
|  |                         | 1       | 215       | 22.91              | 25.95      | < 30.00     |
|  |                         | 216     | 0         | 22.46              | 25.50      | < 30.00     |
|  |                         | 1       | 0         | 21.36              | 24.40      | < 30.00     |
|  |                         | 1       | 216       | 21.43              | 24.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM |                         |         |           |                    |            |             |
| 3500.01          | 80                      | 108     | 54        | 23.11              | 26.15      | < 30.00     |
|                  |                         | 1       | 1         | 23.05              | 26.09      | < 30.00     |
|                  |                         | 1       | 215       | 23.00              | 26.04      | < 30.00     |
|                  |                         | 216     | 0         | 22.55              | 25.59      | < 30.00     |
|                  |                         | 1       | 0         | 21.59              | 24.63      | < 30.00     |
|                  |                         | 1       | 216       | 21.55              | 24.59      | < 30.00     |
| 3510.00          | 80                      | 108     | 54        | 23.01              | 26.05      | < 30.00     |
|                  |                         | 1       | 1         | 23.18              | 26.22      | < 30.00     |
|                  |                         | 1       | 215       | 23.20              | 26.24      | < 30.00     |
|                  |                         | 216     | 0         | 22.56              | 25.60      | < 30.00     |
|                  |                         | 1       | 0         | 21.64              | 24.68      | < 30.00     |
|                  |                         | 1       | 216       | 21.64              | 24.68      | < 30.00     |
| 3495.00          | 90                      | 120     | 60        | 23.04              | 26.08      | < 30.00     |
|                  |                         | 1       | 1         | 22.76              | 25.80      | < 30.00     |
|                  |                         | 1       | 243       | 23.02              | 26.06      | < 30.00     |
|                  |                         | 243     | 0         | 22.52              | 25.56      | < 30.00     |
|                  |                         | 1       | 0         | 21.38              | 24.42      | < 30.00     |
|                  |                         | 1       | 244       | 21.59              | 24.63      | < 30.00     |
| 3500.01          | 90                      | 120     | 60        | 23.12              | 26.16      | < 30.00     |
|                  |                         | 1       | 1         | 22.90              | 25.94      | < 30.00     |
|                  |                         | 1       | 243       | 23.17              | 26.21      | < 30.00     |
|                  |                         | 243     | 0         | 22.62              | 25.66      | < 30.00     |
|                  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|                  |                         | 1       | 244       | 21.71              | 24.75      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 23.07              | 26.11      | < 30.00     |
|  |                         | 1       | 1         | 23.11              | 26.15      | < 30.00     |
|  |                         | 1       | 243       | 23.20              | 26.24      | < 30.00     |
|  |                         | 243     | 0         | 22.68              | 25.72      | < 30.00     |
|  |                         | 1       | 0         | 21.63              | 24.67      | < 30.00     |
|  |                         | 1       | 244       | 21.63              | 24.67      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 23.13              | 26.17      | < 30.00     |
|  |                         | 1       | 1         | 22.85              | 25.89      | < 30.00     |
|  |                         | 1       | 271       | 23.12              | 26.16      | < 30.00     |
|  |                         | 270     | 0         | 22.66              | 25.70      | < 30.00     |
|  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|  |                         | 1       | 272       | 21.71              | 24.75      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3455.01  | 10                      | 12      | 6         | 22.38              | 25.42      | < 30.00     |
|  |                         | 1       | 1         | 22.38              | 25.42      | < 30.00     |
|  |                         | 1       | 22        | 22.73              | 25.77      | < 30.00     |
|  |                         | 24      | 0         | 21.85              | 24.89      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 23        | 21.16              | 24.20      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 22.66              | 25.70      | < 30.00     |
|  |                         | 1       | 1         | 22.54              | 25.58      | < 30.00     |
|  |                         | 1       | 22        | 22.58              | 25.62      | < 30.00     |
|  |                         | 24      | 0         | 22.11              | 25.15      | < 30.00     |
|  |                         | 1       | 0         | 21.67              | 24.71      | < 30.00     |
|  |                         | 1       | 23        | 21.52              | 24.56      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 22.85              | 25.89      | < 30.00     |
|  |                         | 1       | 1         | 22.76              | 25.80      | < 30.00     |
|  |                         | 1       | 22        | 22.92              | 25.96      | < 30.00     |
|  |                         | 24      | 0         | 22.35              | 25.39      | < 30.00     |
|  |                         | 1       | 0         | 21.79              | 24.83      | < 30.00     |
|  |                         | 1       | 23        | 21.71              | 24.75      | < 30.00     |
| 3457.50  | 15                      | 18      | 9         | 22.49              | 25.53      | < 30.00     |
|  |                         | 1       | 1         | 22.44              | 25.48      | < 30.00     |
|  |                         | 1       | 36        | 22.53              | 25.57      | < 30.00     |
|  |                         | 36      | 0         | 22.03              | 25.07      | < 30.00     |
|  |                         | 1       | 0         | 21.47              | 24.51      | < 30.00     |
|  |                         | 1       | 37        | 21.77              | 24.81      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 22.78              | 25.82      | < 30.00     |
|  |                         | 1       | 1         | 22.63              | 25.67      | < 30.00     |
|  |                         | 1       | 36        | 22.94              | 25.98      | < 30.00     |
|  |                         | 36      | 0         | 22.30              | 25.34      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 37        | 21.74              | 24.78      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 22.91              | 25.95      | < 30.00     |
|  |                         | 1       | 1         | 22.96              | 26.00      | < 30.00     |
|  |                         | 1       | 36        | 23.01              | 26.05      | < 30.00     |
|  |                         | 36      | 0         | 22.39              | 25.43      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 25.04      | < 30.00     |
|  |                         | 1       | 37        | 21.99              | 25.03      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 22.52              | 25.56      | < 30.00     |
|  |                         | 1       | 1         | 22.46              | 25.50      | < 30.00     |
|  |                         | 1       | 49        | 22.56              | 25.60      | < 30.00     |
|  |                         | 50      | 0         | 21.97              | 25.01      | < 30.00     |
|  |                         | 1       | 0         | 21.46              | 24.50      | < 30.00     |
|  |                         | 1       | 50        | 21.53              | 24.57      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 22.66              | 25.70      | < 30.00     |
|  |                         | 1       | 1         | 22.85              | 25.89      | < 30.00     |
|  |                         | 1       | 49        | 22.85              | 25.89      | < 30.00     |
|  |                         | 50      | 0         | 22.20              | 25.24      | < 30.00     |
|  |                         | 1       | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 50        | 21.72              | 24.76      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3540.00  | 20                      | 25      | 12        | 22.93              | 25.97      | < 30.00     |
|  |                         | 1       | 1         | 22.94              | 25.98      | < 30.00     |
|  |                         | 1       | 49        | 23.09              | 26.13      | < 30.00     |
|  |                         | 50      | 0         | 22.49              | 25.53      | < 30.00     |
|  |                         | 1       | 0         | 21.90              | 24.94      | < 30.00     |
|  |                         | 1       | 50        | 22.00              | 25.04      | < 30.00     |
| 3462.51  | 25                      | 32      | 16        | 22.57              | 25.61      | < 30.00     |
|  |                         | 1       | 1         | 22.54              | 25.58      | < 30.00     |
|  |                         | 1       | 63        | 22.61              | 25.65      | < 30.00     |
|  |                         | 65      | 0         | 22.06              | 25.10      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 64        | 21.70              | 24.74      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 22.82              | 25.86      | < 30.00     |
|  |                         | 1       | 1         | 22.81              | 25.85      | < 30.00     |
|  |                         | 1       | 63        | 22.75              | 25.79      | < 30.00     |
|  |                         | 65      | 0         | 22.25              | 25.29      | < 30.00     |
|  |                         | 1       | 0         | 21.86              | 24.90      | < 30.00     |
|  |                         | 1       | 64        | 21.91              | 24.95      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 22.92              | 25.96      | < 30.00     |
|  |                         | 1       | 1         | 22.95              | 25.99      | < 30.00     |
|  |                         | 1       | 63        | 23.03              | 26.07      | < 30.00     |
|  |                         | 65      | 0         | 22.50              | 25.54      | < 30.00     |
|  |                         | 1       | 0         | 21.92              | 24.96      | < 30.00     |
|  |                         | 1       | 64        | 22.03              | 25.07      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 22.55              | 25.59      | < 30.00     |
|  |                         | 1       | 1         | 22.67              | 25.71      | < 30.00     |
|  |                         | 1       | 76        | 22.72              | 25.76      | < 30.00     |
|  |                         | 75      | 0         | 22.06              | 25.10      | < 30.00     |
|  |                         | 1       | 0         | 21.72              | 24.76      | < 30.00     |
|  |                         | 1       | 77        | 21.86              | 24.90      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 22.77              | 25.81      | < 30.00     |
|  |                         | 1       | 1         | 22.93              | 25.97      | < 30.00     |
|  |                         | 1       | 76        | 22.82              | 25.86      | < 30.00     |
|  |                         | 75      | 0         | 22.36              | 25.40      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 25.03      | < 30.00     |
|  |                         | 1       | 77        | 21.85              | 24.89      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 22.88              | 25.92      | < 30.00     |
|  |                         | 1       | 1         | 22.97              | 26.01      | < 30.00     |
|  |                         | 1       | 76        | 23.11              | 26.15      | < 30.00     |
|  |                         | 75      | 0         | 22.53              | 25.57      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 25.04      | < 30.00     |
|  |                         | 1       | 77        | 22.09              | 25.13      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 22.61              | 25.65      | < 30.00     |
|  |                         | 1       | 1         | 22.72              | 25.76      | < 30.00     |
|  |                         | 1       | 104       | 22.87              | 25.91      | < 30.00     |
|  |                         | 100     | 0         | 22.13              | 25.17      | < 30.00     |
|  |                         | 1       | 0         | 21.82              | 24.86      | < 30.00     |
|  |                         | 1       | 105       | 21.84              | 24.88      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 22.82              | 25.86      | < 30.00     |
|  |                         | 1       | 1         | 23.10              | 26.14      | < 30.00     |
|  |                         | 1       | 104       | 23.02              | 26.06      | < 30.00     |
|  |                         | 100     | 0         | 22.43              | 25.47      | < 30.00     |
|  |                         | 1       | 0         | 22.05              | 25.09      | < 30.00     |
|  |                         | 1       | 105       | 22.05              | 25.09      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 22.88              | 25.92      | < 30.00     |
|  |                         | 1       | 1         | 23.05              | 26.09      | < 30.00     |
|  |                         | 1       | 104       | 23.22              | 26.26      | < 30.00     |
|  |                         | 100     | 0         | 22.41              | 25.45      | < 30.00     |
|  |                         | 1       | 0         | 22.05              | 25.09      | < 30.00     |
|  |                         | 1       | 105       | 22.15              | 25.19      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 22.57              | 25.61      | < 30.00     |
|  |                         | 1       | 1         | 22.53              | 25.57      | < 30.00     |
|  |                         | 1       | 131       | 22.41              | 25.45      | < 30.00     |
|  |                         | 128     | 0         | 21.98              | 25.02      | < 30.00     |
|  |                         | 1       | 0         | 21.48              | 24.52      | < 30.00     |
|  |                         | 1       | 132       | 21.37              | 24.41      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 22.71              | 25.75      | < 30.00     |
|  |                         | 1       | 1         | 22.76              | 25.80      | < 30.00     |
|  |                         | 1       | 131       | 22.61              | 25.65      | < 30.00     |
|  |                         | 128     | 0         | 22.14              | 25.18      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 24.75      | < 30.00     |
|  |                         | 1       | 132       | 21.71              | 24.75      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3525.00  | 50                      | 64      | 32        | 22.61              | 25.65      | < 30.00     |
|  |                         | 1       | 1         | 22.68              | 25.72      | < 30.00     |
|  |                         | 1       | 131       | 22.67              | 25.71      | < 30.00     |
|  |                         | 128     | 0         | 22.06              | 25.10      | < 30.00     |
|  |                         | 1       | 0         | 21.60              | 24.64      | < 30.00     |
|  |                         | 1       | 132       | 21.62              | 24.66      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 22.53              | 25.57      | < 30.00     |
|  |                         | 1       | 1         | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 160       | 22.48              | 25.52      | < 30.00     |
|  |                         | 162     | 0         | 22.00              | 25.04      | < 30.00     |
|  |                         | 1       | 0         | 21.53              | 24.57      | < 30.00     |
|  |                         | 1       | 161       | 21.52              | 24.56      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 22.67              | 25.71      | < 30.00     |
|  |                         | 1       | 1         | 22.71              | 25.75      | < 30.00     |
|  |                         | 1       | 160       | 22.69              | 25.73      | < 30.00     |
|  |                         | 162     | 0         | 22.23              | 25.27      | < 30.00     |
|  |                         | 1       | 0         | 21.75              | 24.79      | < 30.00     |
|  |                         | 1       | 161       | 21.71              | 24.75      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 1         | 22.57              | 25.61      | < 30.00     |
|  |                         | 1       | 160       | 22.67              | 25.71      | < 30.00     |
|  |                         | 162     | 0         | 22.17              | 25.21      | < 30.00     |
|  |                         | 1       | 0         | 21.60              | 24.64      | < 30.00     |
|  |                         | 1       | 161       | 21.64              | 24.68      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 22.44              | 25.48      | < 30.00     |
|  |                         | 1       | 1         | 22.37              | 25.41      | < 30.00     |
|  |                         | 1       | 187       | 22.37              | 25.41      | < 30.00     |
|  |                         | 180     | 0         | 21.90              | 24.94      | < 30.00     |
|  |                         | 1       | 0         | 21.34              | 24.38      | < 30.00     |
|  |                         | 1       | 188       | 21.36              | 24.40      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 22.56              | 25.60      | < 30.00     |
|  |                         | 1       | 1         | 22.66              | 25.70      | < 30.00     |
|  |                         | 1       | 187       | 22.58              | 25.62      | < 30.00     |
|  |                         | 180     | 0         | 22.15              | 25.19      | < 30.00     |
|  |                         | 1       | 0         | 21.70              | 24.74      | < 30.00     |
|  |                         | 1       | 188       | 21.63              | 24.67      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 22.55              | 25.59      | < 30.00     |
|  |                         | 1       | 1         | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 187       | 22.58              | 25.62      | < 30.00     |
|  |                         | 180     | 0         | 22.11              | 25.15      | < 30.00     |
|  |                         | 1       | 0         | 21.66              | 24.70      | < 30.00     |
|  |                         | 1       | 188       | 21.62              | 24.66      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 22.44              | 25.48      | < 30.00     |
|  |                         | 1       | 1         | 22.39              | 25.43      | < 30.00     |
|  |                         | 1       | 215       | 22.53              | 25.57      | < 30.00     |
|  |                         | 216     | 0         | 21.90              | 24.94      | < 30.00     |
|  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|  |                         | 1       | 216       | 21.54              | 24.58      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3500.01  | 80                      | 108     | 54        | 22.60              | 25.64      | < 30.00     |
|  |                         | 1       | 1         | 22.64              | 25.68      | < 30.00     |
|  |                         | 1       | 215       | 22.65              | 25.69      | < 30.00     |
|  |                         | 216     | 0         | 22.11              | 25.15      | < 30.00     |
|  |                         | 1       | 0         | 21.57              | 24.61      | < 30.00     |
|  |                         | 1       | 216       | 21.64              | 24.68      | < 30.00     |
| 3510.00  | 80                      | 108     | 54        | 22.48              | 25.52      | < 30.00     |
|  |                         | 1       | 1         | 22.54              | 25.58      | < 30.00     |
|  |                         | 1       | 215       | 22.63              | 25.67      | < 30.00     |
|  |                         | 216     | 0         | 22.09              | 25.13      | < 30.00     |
|  |                         | 1       | 0         | 21.59              | 24.63      | < 30.00     |
|  |                         | 1       | 216       | 21.64              | 24.68      | < 30.00     |
| 3495.00  | 90                      | 120     | 60        | 22.42              | 25.46      | < 30.00     |
|  |                         | 1       | 1         | 22.39              | 25.43      | < 30.00     |
|  |                         | 1       | 243       | 22.62              | 25.66      | < 30.00     |
|  |                         | 243     | 0         | 21.91              | 24.95      | < 30.00     |
|  |                         | 1       | 0         | 21.45              | 24.49      | < 30.00     |
|  |                         | 1       | 244       | 21.63              | 24.67      | < 30.00     |
| 3500.01  | 90                      | 120     | 60        | 22.69              | 25.73      | < 30.00     |
|  |                         | 1       | 1         | 22.44              | 25.48      | < 30.00     |
|  |                         | 1       | 243       | 22.72              | 25.76      | < 30.00     |
|  |                         | 243     | 0         | 22.09              | 25.13      | < 30.00     |
|  |                         | 1       | 0         | 21.43              | 24.47      | < 30.00     |
|  |                         | 1       | 244       | 21.68              | 24.72      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 22.58              | 25.62      | < 30.00     |
|  |                         | 1       | 1         | 22.61              | 25.65      | < 30.00     |
|  |                         | 1       | 243       | 22.61              | 25.65      | < 30.00     |
|  |                         | 243     | 0         | 22.09              | 25.13      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 244       | 21.76              | 24.80      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 22.62              | 25.66      | < 30.00     |
|  |                         | 1       | 1         | 22.45              | 25.49      | < 30.00     |
|  |                         | 1       | 271       | 22.72              | 25.76      | < 30.00     |
|  |                         | 270     | 0         | 22.18              | 25.22      | < 30.00     |
|  |                         | 1       | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 272       | 21.74              | 24.78      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3455.01  | 10                      | 12      | 6         | 20.38              | 23.42      | < 30.00     |
|  |                         | 1       | 1         | 20.20              | 23.24      | < 30.00     |
|  |                         | 1       | 22        | 20.47              | 23.51      | < 30.00     |
|  |                         | 24      | 0         | 19.88              | 22.92      | < 30.00     |
|  |                         | 1       | 0         | 20.44              | 23.48      | < 30.00     |
|  |                         | 1       | 23        | 20.34              | 23.38      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 20.72              | 23.76      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 23.83      | < 30.00     |
|  |                         | 1       | 22        | 20.78              | 23.82      | < 30.00     |
|  |                         | 24      | 0         | 20.19              | 23.23      | < 30.00     |
|  |                         | 1       | 0         | 20.87              | 23.91      | < 30.00     |
|  |                         | 1       | 23        | 20.70              | 23.74      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 20.86              | 23.90      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 23.81      | < 30.00     |
|  |                         | 1       | 22        | 20.88              | 23.92      | < 30.00     |
|  |                         | 24      | 0         | 20.37              | 23.41      | < 30.00     |
|  |                         | 1       | 0         | 20.89              | 23.93      | < 30.00     |
|  |                         | 1       | 23        | 20.79              | 23.83      | < 30.00     |
| 3457.50  | 15                      | 18      | 9         | 20.45              | 23.49      | < 30.00     |
|  |                         | 1       | 1         | 20.41              | 23.45      | < 30.00     |
|  |                         | 1       | 36        | 20.72              | 23.76      | < 30.00     |
|  |                         | 36      | 0         | 20.02              | 23.06      | < 30.00     |
|  |                         | 1       | 0         | 20.48              | 23.52      | < 30.00     |
|  |                         | 1       | 37        | 20.54              | 23.58      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 20.79              | 23.83      | < 30.00     |
|  |                         | 1       | 1         | 20.69              | 23.73      | < 30.00     |
|  |                         | 1       | 36        | 20.46              | 23.50      | < 30.00     |
|  |                         | 36      | 0         | 20.18              | 23.22      | < 30.00     |
|  |                         | 1       | 0         | 20.72              | 23.76      | < 30.00     |
|  |                         | 1       | 37        | 20.78              | 23.82      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 21.08              | 24.12      | < 30.00     |
|  |                         | 1       | 1         | 20.94              | 23.98      | < 30.00     |
|  |                         | 1       | 36        | 20.97              | 24.01      | < 30.00     |
|  |                         | 36      | 0         | 20.45              | 23.49      | < 30.00     |
|  |                         | 1       | 0         | 20.95              | 23.99      | < 30.00     |
|  |                         | 1       | 37        | 20.94              | 23.98      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 20.44              | 23.48      | < 30.00     |
|  |                         | 1       | 1         | 20.49              | 23.53      | < 30.00     |
|  |                         | 1       | 49        | 20.54              | 23.58      | < 30.00     |
|  |                         | 50      | 0         | 20.00              | 23.04      | < 30.00     |
|  |                         | 1       | 0         | 20.38              | 23.42      | < 30.00     |
|  |                         | 1       | 50        | 20.43              | 23.47      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 20.66              | 23.70      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 23.83      | < 30.00     |
|  |                         | 1       | 49        | 20.68              | 23.72      | < 30.00     |
|  |                         | 50      | 0         | 20.23              | 23.27      | < 30.00     |
|  |                         | 1       | 0         | 20.84              | 23.88      | < 30.00     |
|  |                         | 1       | 50        | 20.61              | 23.65      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)   | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM |                         |         |           |                    |            |             |
| 3540.00           | 20                      | 25      | 12        | 20.84              | 23.88      | < 30.00     |
|                   |                         | 1       | 1         | 20.84              | 23.88      | < 30.00     |
|                   |                         | 1       | 49        | 20.83              | 23.87      | < 30.00     |
|                   |                         | 50      | 0         | 20.47              | 23.51      | < 30.00     |
|                   |                         | 1       | 0         | 21.00              | 24.04      | < 30.00     |
|                   |                         | 1       | 50        | 20.98              | 24.02      | < 30.00     |
| 3462.51           | 25                      | 32      | 16        | 20.52              | 23.56      | < 30.00     |
|                   |                         | 1       | 1         | 20.54              | 23.58      | < 30.00     |
|                   |                         | 1       | 63        | 20.67              | 23.71      | < 30.00     |
|                   |                         | 65      | 0         | 20.06              | 23.10      | < 30.00     |
|                   |                         | 1       | 0         | 20.52              | 23.56      | < 30.00     |
|                   |                         | 1       | 64        | 20.64              | 23.68      | < 30.00     |
| 3500.01           | 25                      | 32      | 16        | 20.63              | 23.67      | < 30.00     |
|                   |                         | 1       | 1         | 20.83              | 23.87      | < 30.00     |
|                   |                         | 1       | 63        | 20.78              | 23.82      | < 30.00     |
|                   |                         | 65      | 0         | 20.21              | 23.25      | < 30.00     |
|                   |                         | 1       | 0         | 20.86              | 23.90      | < 30.00     |
|                   |                         | 1       | 64        | 20.86              | 23.90      | < 30.00     |
| 3537.48           | 25                      | 32      | 16        | 20.91              | 23.95      | < 30.00     |
|                   |                         | 1       | 1         | 20.95              | 23.99      | < 30.00     |
|                   |                         | 1       | 63        | 20.95              | 23.99      | < 30.00     |
|                   |                         | 65      | 0         | 20.53              | 23.57      | < 30.00     |
|                   |                         | 1       | 0         | 20.78              | 23.82      | < 30.00     |
|                   |                         | 1       | 64        | 20.95              | 23.99      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 20.67              | 23.71      | < 30.00     |
|  |                         | 1       | 1         | 20.66              | 23.70      | < 30.00     |
|  |                         | 1       | 76        | 20.78              | 23.82      | < 30.00     |
|  |                         | 75      | 0         | 20.04              | 23.08      | < 30.00     |
|  |                         | 1       | 0         | 20.57              | 23.61      | < 30.00     |
|  |                         | 1       | 77        | 20.72              | 23.76      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 20.76              | 23.80      | < 30.00     |
|  |                         | 1       | 1         | 20.97              | 24.01      | < 30.00     |
|  |                         | 1       | 76        | 20.89              | 23.93      | < 30.00     |
|  |                         | 75      | 0         | 20.32              | 23.36      | < 30.00     |
|  |                         | 1       | 0         | 20.95              | 23.99      | < 30.00     |
|  |                         | 1       | 77        | 20.96              | 24.00      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 20.93              | 23.97      | < 30.00     |
|  |                         | 1       | 1         | 21.05              | 24.09      | < 30.00     |
|  |                         | 1       | 76        | 21.11              | 24.15      | < 30.00     |
|  |                         | 75      | 0         | 20.42              | 23.46      | < 30.00     |
|  |                         | 1       | 0         | 21.07              | 24.11      | < 30.00     |
|  |                         | 1       | 77        | 21.00              | 24.04      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 20.68              | 23.72      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 23.83      | < 30.00     |
|  |                         | 1       | 104       | 20.84              | 23.88      | < 30.00     |
|  |                         | 100     | 0         | 20.11              | 23.15      | < 30.00     |
|  |                         | 1       | 0         | 20.71              | 23.75      | < 30.00     |
|  |                         | 1       | 105       | 20.85              | 23.89      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 20.85              | 23.89      | < 30.00     |
|  |                         | 1       | 1         | 20.95              | 23.99      | < 30.00     |
|  |                         | 1       | 104       | 21.05              | 24.09      | < 30.00     |
|  |                         | 100     | 0         | 20.42              | 23.46      | < 30.00     |
|  |                         | 1       | 0         | 21.09              | 24.13      | < 30.00     |
|  |                         | 1       | 105       | 21.09              | 24.13      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 20.92              | 23.96      | < 30.00     |
|  |                         | 1       | 1         | 20.95              | 23.99      | < 30.00     |
|  |                         | 1       | 104       | 21.11              | 24.15      | < 30.00     |
|  |                         | 100     | 0         | 20.36              | 23.40      | < 30.00     |
|  |                         | 1       | 0         | 21.02              | 24.06      | < 30.00     |
|  |                         | 1       | 105       | 21.15              | 24.19      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 20.53              | 23.57      | < 30.00     |
|  |                         | 1       | 1         | 20.47              | 23.51      | < 30.00     |
|  |                         | 1       | 131       | 20.34              | 23.38      | < 30.00     |
|  |                         | 128     | 0         | 19.91              | 22.95      | < 30.00     |
|  |                         | 1       | 0         | 20.47              | 23.51      | < 30.00     |
|  |                         | 1       | 132       | 20.35              | 23.39      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 20.65              | 23.69      | < 30.00     |
|  |                         | 1       | 1         | 20.75              | 23.79      | < 30.00     |
|  |                         | 1       | 131       | 20.53              | 23.57      | < 30.00     |
|  |                         | 128     | 0         | 20.05              | 23.09      | < 30.00     |
|  |                         | 1       | 0         | 20.69              | 23.73      | < 30.00     |
|  |                         | 1       | 132       | 20.51              | 23.55      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3525.00  | 50                      | 64      | 32        | 20.64              | 23.68      | < 30.00     |
|  |                         | 1       | 1         | 20.47              | 23.51      | < 30.00     |
|  |                         | 1       | 131       | 20.53              | 23.57      | < 30.00     |
|  |                         | 128     | 0         | 20.10              | 23.14      | < 30.00     |
|  |                         | 1       | 0         | 20.60              | 23.64      | < 30.00     |
|  |                         | 1       | 132       | 20.60              | 23.64      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 20.50              | 23.54      | < 30.00     |
|  |                         | 1       | 1         | 20.50              | 23.54      | < 30.00     |
|  |                         | 1       | 160       | 20.45              | 23.49      | < 30.00     |
|  |                         | 162     | 0         | 20.04              | 23.08      | < 30.00     |
|  |                         | 1       | 0         | 20.47              | 23.51      | < 30.00     |
|  |                         | 1       | 161       | 20.28              | 23.32      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 20.67              | 23.71      | < 30.00     |
|  |                         | 1       | 1         | 20.70              | 23.74      | < 30.00     |
|  |                         | 1       | 160       | 20.64              | 23.68      | < 30.00     |
|  |                         | 162     | 0         | 20.26              | 23.30      | < 30.00     |
|  |                         | 1       | 0         | 20.63              | 23.67      | < 30.00     |
|  |                         | 1       | 161       | 20.64              | 23.68      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 20.60              | 23.64      | < 30.00     |
|  |                         | 1       | 1         | 20.54              | 23.58      | < 30.00     |
|  |                         | 1       | 160       | 20.59              | 23.63      | < 30.00     |
|  |                         | 162     | 0         | 20.16              | 23.20      | < 30.00     |
|  |                         | 1       | 0         | 20.46              | 23.50      | < 30.00     |
|  |                         | 1       | 161       | 20.58              | 23.62      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 20.39              | 23.43      | < 30.00     |
|  |                         | 1       | 1         | 20.37              | 23.41      | < 30.00     |
|  |                         | 1       | 187       | 20.33              | 23.37      | < 30.00     |
|  |                         | 180     | 0         | 19.93              | 22.97      | < 30.00     |
|  |                         | 1       | 0         | 20.27              | 23.31      | < 30.00     |
|  |                         | 1       | 188       | 20.37              | 23.41      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 20.59              | 23.63      | < 30.00     |
|  |                         | 1       | 1         | 20.71              | 23.75      | < 30.00     |
|  |                         | 1       | 187       | 20.57              | 23.61      | < 30.00     |
|  |                         | 180     | 0         | 20.12              | 23.16      | < 30.00     |
|  |                         | 1       | 0         | 20.65              | 23.69      | < 30.00     |
|  |                         | 1       | 188       | 20.55              | 23.59      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 20.58              | 23.62      | < 30.00     |
|  |                         | 1       | 1         | 20.52              | 23.56      | < 30.00     |
|  |                         | 1       | 187       | 20.47              | 23.51      | < 30.00     |
|  |                         | 180     | 0         | 20.04              | 23.08      | < 30.00     |
|  |                         | 1       | 0         | 20.50              | 23.54      | < 30.00     |
|  |                         | 1       | 188       | 20.47              | 23.51      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 20.42              | 23.46      | < 30.00     |
|  |                         | 1       | 1         | 20.42              | 23.46      | < 30.00     |
|  |                         | 1       | 215       | 20.26              | 23.30      | < 30.00     |
|  |                         | 216     | 0         | 19.92              | 22.96      | < 30.00     |
|  |                         | 1       | 0         | 20.31              | 23.35      | < 30.00     |
|  |                         | 1       | 216       | 20.44              | 23.48      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)   | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM |                         |         |           |                    |            |             |
| 3500.01           | 80                      | 108     | 54        | 20.59              | 23.63      | < 30.00     |
|                   |                         | 1       | 1         | 20.57              | 23.61      | < 30.00     |
|                   |                         | 1       | 215       | 20.62              | 23.66      | < 30.00     |
|                   |                         | 216     | 0         | 20.18              | 23.22      | < 30.00     |
|                   |                         | 1       | 0         | 20.56              | 23.60      | < 30.00     |
|                   |                         | 1       | 216       | 20.59              | 23.63      | < 30.00     |
| 3510.00           | 80                      | 108     | 54        | 20.55              | 23.59      | < 30.00     |
|                   |                         | 1       | 1         | 20.60              | 23.64      | < 30.00     |
|                   |                         | 1       | 215       | 20.65              | 23.69      | < 30.00     |
|                   |                         | 216     | 0         | 20.10              | 23.14      | < 30.00     |
|                   |                         | 1       | 0         | 20.63              | 23.67      | < 30.00     |
|                   |                         | 1       | 216       | 20.47              | 23.51      | < 30.00     |
| 3495.00           | 90                      | 120     | 60        | 20.59              | 23.63      | < 30.00     |
|                   |                         | 1       | 1         | 20.31              | 23.35      | < 30.00     |
|                   |                         | 1       | 243       | 20.54              | 23.58      | < 30.00     |
|                   |                         | 243     | 0         | 19.97              | 23.01      | < 30.00     |
|                   |                         | 1       | 0         | 20.43              | 23.47      | < 30.00     |
|                   |                         | 1       | 244       | 20.60              | 23.64      | < 30.00     |
| 3500.01           | 90                      | 120     | 60        | 20.58              | 23.62      | < 30.00     |
|                   |                         | 1       | 1         | 20.49              | 23.53      | < 30.00     |
|                   |                         | 1       | 243       | 20.67              | 23.71      | < 30.00     |
|                   |                         | 243     | 0         | 20.19              | 23.23      | < 30.00     |
|                   |                         | 1       | 0         | 20.48              | 23.52      | < 30.00     |
|                   |                         | 1       | 244       | 20.68              | 23.72      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 20.63              | 23.67      | < 30.00     |
|  |                         | 1       | 1         | 20.52              | 23.56      | < 30.00     |
|  |                         | 1       | 243       | 20.70              | 23.74      | < 30.00     |
|  |                         | 243     | 0         | 20.13              | 23.17      | < 30.00     |
|  |                         | 1       | 0         | 20.59              | 23.63      | < 30.00     |
|  |                         | 1       | 244       | 20.66              | 23.70      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 20.65              | 23.69      | < 30.00     |
|  |                         | 1       | 1         | 20.48              | 23.52      | < 30.00     |
|  |                         | 1       | 271       | 20.66              | 23.70      | < 30.00     |
|  |                         | 270     | 0         | 20.15              | 23.19      | < 30.00     |
|  |                         | 1       | 0         | 20.37              | 23.41      | < 30.00     |
|  |                         | 1       | 272       | 20.69              | 23.73      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3455.01  | 10                      | 12      | 6         | 23.40              | 26.44      | < 30.00     |
|  |                         | 1       | 1         | 23.42              | 26.46      | < 30.00     |
|  |                         | 1       | 22        | 23.34              | 26.38      | < 30.00     |
|  |                         | 24      | 0         | 21.35              | 24.39      | < 30.00     |
|  |                         | 1       | 0         | 21.41              | 24.45      | < 30.00     |
|  |                         | 1       | 23        | 21.42              | 24.46      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 23.67              | 26.71      | < 30.00     |
|  |                         | 1       | 1         | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 22        | 23.58              | 26.62      | < 30.00     |
|  |                         | 24      | 0         | 21.62              | 24.66      | < 30.00     |
|  |                         | 1       | 0         | 21.60              | 24.64      | < 30.00     |
|  |                         | 1       | 23        | 21.51              | 24.55      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 23.89              | 26.93      | < 30.00     |
|  |                         | 1       | 1         | 23.87              | 26.91      | < 30.00     |
|  |                         | 1       | 22        | 23.81              | 26.85      | < 30.00     |
|  |                         | 24      | 0         | 21.88              | 24.92      | < 30.00     |
|  |                         | 1       | 0         | 21.86              | 24.90      | < 30.00     |
|  |                         | 1       | 23        | 21.90              | 24.94      | < 30.00     |
| 3457.50  | 15                      | 18      | 9         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 1         | 23.57              | 26.61      | < 30.00     |
|  |                         | 1       | 36        | 23.55              | 26.59      | < 30.00     |
|  |                         | 36      | 0         | 21.47              | 24.51      | < 30.00     |
|  |                         | 1       | 0         | 21.44              | 24.48      | < 30.00     |
|  |                         | 1       | 37        | 21.61              | 24.65      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3500.01  | 15                      | 18      | 9         | 23.75              | 26.79      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 26.90      | < 30.00     |
|  |                         | 1       | 36        | 23.81              | 26.85      | < 30.00     |
|  |                         | 36      | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 24.75      | < 30.00     |
|  |                         | 1       | 37        | 21.73              | 24.77      | < 30.00     |
| 3542.49  | 15                      | 18      | 9         | 23.90              | 26.94      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 27.13      | < 30.00     |
|  |                         | 1       | 36        | 23.90              | 26.94      | < 30.00     |
|  |                         | 36      | 0         | 21.91              | 24.95      | < 30.00     |
|  |                         | 1       | 0         | 21.91              | 24.95      | < 30.00     |
|  |                         | 1       | 37        | 22.05              | 25.09      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 23.46              | 26.50      | < 30.00     |
|  |                         | 1       | 1         | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 49        | 23.66              | 26.70      | < 30.00     |
|  |                         | 50      | 0         | 21.56              | 24.60      | < 30.00     |
|  |                         | 1       | 0         | 21.54              | 24.58      | < 30.00     |
|  |                         | 1       | 50        | 21.58              | 24.62      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 26.90      | < 30.00     |
|  |                         | 1       | 49        | 23.72              | 26.76      | < 30.00     |
|  |                         | 50      | 0         | 21.74              | 24.78      | < 30.00     |
|  |                         | 1       | 0         | 21.77              | 24.81      | < 30.00     |
|  |                         | 1       | 50        | 21.79              | 24.83      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3540.00  | 20                      | 25      | 12        | 23.93              | 26.97      | < 30.00     |
|  |                         | 1       | 1         | 23.83              | 26.87      | < 30.00     |
|  |                         | 1       | 49        | 24.06              | 27.10      | < 30.00     |
|  |                         | 50      | 0         | 21.93              | 24.97      | < 30.00     |
|  |                         | 1       | 0         | 21.86              | 24.90      | < 30.00     |
|  |                         | 1       | 50        | 21.96              | 25.00      | < 30.00     |
| 3462.51  | 25                      | 32      | 16        | 23.55              | 26.59      | < 30.00     |
|  |                         | 1       | 1         | 23.66              | 26.70      | < 30.00     |
|  |                         | 1       | 63        | 23.66              | 26.70      | < 30.00     |
|  |                         | 65      | 0         | 21.53              | 24.57      | < 30.00     |
|  |                         | 1       | 0         | 21.58              | 24.62      | < 30.00     |
|  |                         | 1       | 64        | 21.67              | 24.71      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 23.76              | 26.80      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.01      | < 30.00     |
|  |                         | 1       | 63        | 23.84              | 26.88      | < 30.00     |
|  |                         | 65      | 0         | 21.73              | 24.77      | < 30.00     |
|  |                         | 1       | 0         | 21.84              | 24.88      | < 30.00     |
|  |                         | 1       | 64        | 21.84              | 24.88      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 24.00              | 27.04      | < 30.00     |
|  |                         | 1       | 1         | 23.93              | 26.97      | < 30.00     |
|  |                         | 1       | 63        | 23.98              | 27.02      | < 30.00     |
|  |                         | 65      | 0         | 21.98              | 25.02      | < 30.00     |
|  |                         | 1       | 0         | 21.79              | 24.83      | < 30.00     |
|  |                         | 1       | 64        | 21.99              | 25.03      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3464.00  | 30                      | 36      | 78        | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 23.71              | 26.75      | < 30.00     |
|  |                         | 1       | 76        | 23.72              | 26.76      | < 30.00     |
|  |                         | 75      | 0         | 21.58              | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 24.78      | < 30.00     |
|  |                         | 1       | 77        | 21.81              | 24.85      | < 30.00     |
| 3500.01  | 30                      | 36      | 78        | 23.77              | 26.81      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.01      | < 30.00     |
|  |                         | 1       | 76        | 23.78              | 26.82      | < 30.00     |
|  |                         | 75      | 0         | 21.80              | 24.84      | < 30.00     |
|  |                         | 1       | 0         | 21.94              | 24.98      | < 30.00     |
|  |                         | 1       | 77        | 21.88              | 24.92      | < 30.00     |
| 3534.99  | 30                      | 36      | 78        | 23.93              | 26.97      | < 30.00     |
|  |                         | 1       | 1         | 24.10              | 27.14      | < 30.00     |
|  |                         | 1       | 76        | 24.05              | 27.09      | < 30.00     |
|  |                         | 75      | 0         | 21.93              | 24.97      | < 30.00     |
|  |                         | 1       | 0         | 21.97              | 25.01      | < 30.00     |
|  |                         | 1       | 77        | 22.08              | 25.12      | < 30.00     |
| 3470.01  | 40                      | 50      | 25        | 23.69              | 26.73      | < 30.00     |
|  |                         | 1       | 1         | 23.72              | 26.76      | < 30.00     |
|  |                         | 1       | 104       | 23.74              | 26.78      | < 30.00     |
|  |                         | 100     | 0         | 21.72              | 24.76      | < 30.00     |
|  |                         | 1       | 0         | 21.72              | 24.76      | < 30.00     |
|  |                         | 1       | 105       | 21.78              | 24.82      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3500.01  | 40                      | 50      | 25        | 23.81              | 26.85      | < 30.00     |
|  |                         | 1       | 1         | 24.01              | 27.05      | < 30.00     |
|  |                         | 1       | 104       | 24.00              | 27.04      | < 30.00     |
|  |                         | 100     | 0         | 21.88              | 24.92      | < 30.00     |
|  |                         | 1       | 0         | 22.02              | 25.06      | < 30.00     |
|  |                         | 1       | 105       | 22.00              | 25.04      | < 30.00     |
| 3529.98  | 40                      | 50      | 25        | 23.91              | 26.95      | < 30.00     |
|  |                         | 1       | 1         | 24.14              | 27.18      | < 30.00     |
|  |                         | 1       | 104       | 24.16              | 27.20      | < 30.00     |
|  |                         | 100     | 0         | 21.97              | 25.01      | < 30.00     |
|  |                         | 1       | 0         | 22.13              | 25.17      | < 30.00     |
|  |                         | 1       | 105       | 22.18              | 25.22      | < 30.00     |
| 3475.02  | 50                      | 64      | 32        | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 1         | 23.58              | 26.62      | < 30.00     |
|  |                         | 1       | 131       | 23.39              | 26.43      | < 30.00     |
|  |                         | 128     | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 0         | 21.55              | 24.59      | < 30.00     |
|  |                         | 1       | 132       | 21.42              | 24.46      | < 30.00     |
| 3500.01  | 50                      | 64      | 32        | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 1         | 23.72              | 26.76      | < 30.00     |
|  |                         | 1       | 131       | 23.65              | 26.69      | < 30.00     |
|  |                         | 128     | 0         | 21.68              | 24.72      | < 30.00     |
|  |                         | 1       | 0         | 21.76              | 24.80      | < 30.00     |
|  |                         | 1       | 132       | 21.56              | 24.60      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3525.00  | 50                      | 64      | 32        | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 26.69      | < 30.00     |
|  |                         | 1       | 131       | 23.61              | 26.65      | < 30.00     |
|  |                         | 128     | 0         | 21.61              | 24.65      | < 30.00     |
|  |                         | 1       | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 132       | 21.66              | 24.70      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 160       | 23.43              | 26.47      | < 30.00     |
|  |                         | 162     | 0         | 21.47              | 24.51      | < 30.00     |
|  |                         | 1       | 0         | 21.53              | 24.57      | < 30.00     |
|  |                         | 1       | 161       | 21.36              | 24.40      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 23.78              | 26.82      | < 30.00     |
|  |                         | 1       | 160       | 23.70              | 26.74      | < 30.00     |
|  |                         | 162     | 0         | 21.68              | 24.72      | < 30.00     |
|  |                         | 1       | 0         | 21.67              | 24.71      | < 30.00     |
|  |                         | 1       | 161       | 21.62              | 24.66      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 23.59              | 26.63      | < 30.00     |
|  |                         | 1       | 1         | 23.59              | 26.63      | < 30.00     |
|  |                         | 1       | 160       | 23.60              | 26.64      | < 30.00     |
|  |                         | 162     | 0         | 21.63              | 24.67      | < 30.00     |
|  |                         | 1       | 0         | 21.52              | 24.56      | < 30.00     |
|  |                         | 1       | 161       | 21.64              | 24.68      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3485.01  | 70                      | 90      | 45        | 23.41              | 26.45      | < 30.00     |
|  |                         | 1       | 1         | 23.47              | 26.51      | < 30.00     |
|  |                         | 1       | 187       | 23.65              | 26.69      | < 30.00     |
|  |                         | 180     | 0         | 21.41              | 24.45      | < 30.00     |
|  |                         | 1       | 0         | 21.42              | 24.46      | < 30.00     |
|  |                         | 1       | 188       | 21.27              | 24.31      | < 30.00     |
| 3500.01  | 70                      | 90      | 45        | 23.58              | 26.62      | < 30.00     |
|  |                         | 1       | 1         | 23.85              | 26.89      | < 30.00     |
|  |                         | 1       | 187       | 23.63              | 26.67      | < 30.00     |
|  |                         | 180     | 0         | 21.62              | 24.66      | < 30.00     |
|  |                         | 1       | 0         | 21.62              | 24.66      | < 30.00     |
|  |                         | 1       | 188       | 21.57              | 24.61      | < 30.00     |
| 3514.98  | 70                      | 90      | 45        | 23.59              | 26.63      | < 30.00     |
|  |                         | 1       | 1         | 23.68              | 26.72      | < 30.00     |
|  |                         | 1       | 187       | 23.67              | 26.71      | < 30.00     |
|  |                         | 180     | 0         | 21.57              | 24.61      | < 30.00     |
|  |                         | 1       | 0         | 21.59              | 24.63      | < 30.00     |
|  |                         | 1       | 188       | 21.51              | 24.55      | < 30.00     |
| 3490.02  | 80                      | 108     | 54        | 23.46              | 26.50      | < 30.00     |
|  |                         | 1       | 1         | 23.51              | 26.55      | < 30.00     |
|  |                         | 1       | 215       | 23.55              | 26.59      | < 30.00     |
|  |                         | 216     | 0         | 21.50              | 24.54      | < 30.00     |
|  |                         | 1       | 0         | 21.33              | 24.37      | < 30.00     |
|  |                         | 1       | 216       | 21.43              | 24.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3500.01  | 80                      | 108     | 54        | 23.56              | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 23.75              | 26.79      | < 30.00     |
|  |                         | 1       | 215       | 23.70              | 26.74      | < 30.00     |
|  |                         | 216     | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 216       | 21.54              | 24.58      | < 30.00     |
| 3510.00  | 80                      | 108     | 54        | 23.54              | 26.58      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 26.69      | < 30.00     |
|  |                         | 1       | 215       | 23.57              | 26.61      | < 30.00     |
|  |                         | 216     | 0         | 21.58              | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 21.55              | 24.59      | < 30.00     |
|  |                         | 1       | 216       | 21.63              | 24.67      | < 30.00     |
| 3495.00  | 90                      | 120     | 60        | 23.55              | 26.59      | < 30.00     |
|  |                         | 1       | 1         | 23.45              | 26.49      | < 30.00     |
|  |                         | 1       | 243       | 23.56              | 26.60      | < 30.00     |
|  |                         | 243     | 0         | 21.46              | 24.50      | < 30.00     |
|  |                         | 1       | 0         | 21.40              | 24.44      | < 30.00     |
|  |                         | 1       | 244       | 21.61              | 24.65      | < 30.00     |
| 3500.01  | 90                      | 120     | 60        | 23.63              | 26.67      | < 30.00     |
|  |                         | 1       | 1         | 23.50              | 26.54      | < 30.00     |
|  |                         | 1       | 243       | 23.73              | 26.77      | < 30.00     |
|  |                         | 243     | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 21.47              | 24.51      | < 30.00     |
|  |                         | 1       | 244       | 21.70              | 24.74      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3504.99  | 90                      | 120     | 60        | 23.63              | 26.67      | < 30.00     |
|  |                         | 1       | 1         | 23.61              | 26.65      | < 30.00     |
|  |                         | 1       | 243       | 23.66              | 26.70      | < 30.00     |
|  |                         | 243     | 0         | 21.65              | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 21.51              | 24.55      | < 30.00     |
|  |                         | 1       | 244       | 21.64              | 24.68      | < 30.00     |
| 3500.01  | 100                     | 135     | 67        | 23.60              | 26.64      | < 30.00     |
|  |                         | 1       | 1         | 23.58              | 26.62      | < 30.00     |
|  |                         | 1       | 271       | 23.77              | 26.81      | < 30.00     |
|  |                         | 270     | 0         | 21.66              | 24.70      | < 30.00     |
|  |                         | 1       | 0         | 21.39              | 24.43      | < 30.00     |
|  |                         | 1       | 272       | 21.74              | 24.78      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

|           |                         |               |                         |
|-----------|-------------------------|---------------|-------------------------|
| Test Site | WZ-SR6                  | Test Engineer | Lucas Wang              |
| Test Date | 2023-10-17 ~ 2023-10-18 | Test Band     | HPUE n77_SA (3700-3980) |

| Frequency (MHz)      | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|----------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK |                         |         |           |                    |            |             |
| 3705.00              | 10                      | 12      | 6         | 24.00              | 28.01      | < 30.00     |
|                      |                         | 1       | 1         | 23.95              | 27.96      | < 30.00     |
|                      |                         | 1       | 22        | 24.08              | 28.09      | < 30.00     |
|                      |                         | 24      | 0         | 24.01              | 28.02      | < 30.00     |
|                      |                         | 1       | 0         | 21.87              | 25.88      | < 30.00     |
|                      |                         | 1       | 23        | 22.08              | 26.09      | < 30.00     |
| 3840.00              | 10                      | 12      | 6         | 24.23              | 28.24      | < 30.00     |
|                      |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|                      |                         | 1       | 22        | 24.10              | 28.11      | < 30.00     |
|                      |                         | 24      | 0         | 24.21              | 28.22      | < 30.00     |
|                      |                         | 1       | 0         | 22.05              | 26.06      | < 30.00     |
|                      |                         | 1       | 23        | 22.09              | 26.10      | < 30.00     |
| 3975.00              | 10                      | 12      | 6         | 24.18              | 28.19      | < 30.00     |
|                      |                         | 1       | 1         | 24.16              | 28.17      | < 30.00     |
|                      |                         | 1       | 22        | 24.19              | 28.20      | < 30.00     |
|                      |                         | 24      | 0         | 24.25              | 28.26      | < 30.00     |
|                      |                         | 1       | 0         | 22.21              | 26.22      | < 30.00     |
|                      |                         | 1       | 23        | 22.18              | 26.19      | < 30.00     |
| 3707.52              | 15                      | 18      | 9         | 24.13              | 28.14      | < 30.00     |
|                      |                         | 1       | 1         | 24.10              | 28.11      | < 30.00     |
|                      |                         | 1       | 36        | 24.15              | 28.16      | < 30.00     |
|                      |                         | 36      | 0         | 24.09              | 28.10      | < 30.00     |
|                      |                         | 1       | 0         | 22.05              | 26.06      | < 30.00     |
|                      |                         | 1       | 37        | 22.18              | 26.19      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3840.00  | 15                      | 18      | 9         | 24.20              | 28.21      | < 30.00     |
|  |                         | 1       | 1         | 24.20              | 28.21      | < 30.00     |
|  |                         | 1       | 36        | 24.17              | 28.18      | < 30.00     |
|  |                         | 36      | 0         | 24.19              | 28.20      | < 30.00     |
|  |                         | 1       | 0         | 22.21              | 26.22      | < 30.00     |
|  |                         | 1       | 37        | 22.19              | 26.20      | < 30.00     |
| 3972.48  | 15                      | 18      | 9         | 24.32              | 28.33      | < 30.00     |
|  |                         | 1       | 1         | 24.32              | 28.33      | < 30.00     |
|  |                         | 1       | 36        | 24.31              | 28.32      | < 30.00     |
|  |                         | 36      | 0         | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 0         | 22.27              | 26.28      | < 30.00     |
|  |                         | 1       | 37        | 22.21              | 26.22      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 24.11              | 28.12      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 49        | 24.19              | 28.20      | < 30.00     |
|  |                         | 50      | 0         | 24.07              | 28.08      | < 30.00     |
|  |                         | 1       | 0         | 24.02              | 28.03      | < 30.00     |
|  |                         | 1       | 50        | 24.16              | 28.17      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 1         | 24.13              | 28.14      | < 30.00     |
|  |                         | 1       | 49        | 24.19              | 28.20      | < 30.00     |
|  |                         | 50      | 0         | 24.21              | 28.22      | < 30.00     |
|  |                         | 1       | 0         | 24.13              | 28.14      | < 30.00     |
|  |                         | 1       | 50        | 24.15              | 28.16      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 24.23              | 28.24      | < 30.00     |
|  |                         | 1       | 1         | 24.28              | 28.29      | < 30.00     |
|  |                         | 1       | 49        | 24.29              | 28.30      | < 30.00     |
|  |                         | 50      | 0         | 24.39              | 28.40      | < 30.00     |
|  |                         | 1       | 0         | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 50        | 24.22              | 28.23      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 1         | 24.11              | 28.12      | < 30.00     |
|  |                         | 1       | 63        | 24.23              | 28.24      | < 30.00     |
|  |                         | 65      | 0         | 24.13              | 28.14      | < 30.00     |
|  |                         | 1       | 0         | 22.07              | 26.08      | < 30.00     |
|  |                         | 1       | 64        | 22.11              | 26.12      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 1         | 24.23              | 28.24      | < 30.00     |
|  |                         | 1       | 63        | 24.15              | 28.16      | < 30.00     |
|  |                         | 65      | 0         | 24.14              | 28.15      | < 30.00     |
|  |                         | 1       | 0         | 22.14              | 26.15      | < 30.00     |
|  |                         | 1       | 64        | 22.07              | 26.08      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 24.21              | 28.22      | < 30.00     |
|  |                         | 1       | 1         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 63        | 24.27              | 28.28      | < 30.00     |
|  |                         | 65      | 0         | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 0         | 22.21              | 26.22      | < 30.00     |
|  |                         | 1       | 64        | 22.21              | 26.22      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3715.02  | 30                      | 36      | 78        | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 1         | 24.24              | 28.25      | < 30.00     |
|  |                         | 1       | 76        | 24.35              | 28.36      | < 30.00     |
|  |                         | 75      | 0         | 24.31              | 28.32      | < 30.00     |
|  |                         | 1       | 0         | 22.27              | 26.28      | < 30.00     |
|  |                         | 1       | 77        | 22.39              | 26.40      | < 30.00     |
| 3840.00  | 30                      | 36      | 78        | 24.31              | 28.32      | < 30.00     |
|  |                         | 1       | 1         | 24.32              | 28.33      | < 30.00     |
|  |                         | 1       | 76        | 24.24              | 28.25      | < 30.00     |
|  |                         | 75      | 0         | 24.27              | 28.28      | < 30.00     |
|  |                         | 1       | 0         | 22.17              | 26.18      | < 30.00     |
|  |                         | 1       | 77        | 22.24              | 26.25      | < 30.00     |
| 3964.98  | 30                      | 36      | 78        | 24.35              | 28.36      | < 30.00     |
|  |                         | 1       | 1         | 24.31              | 28.32      | < 30.00     |
|  |                         | 1       | 76        | 24.27              | 28.28      | < 30.00     |
|  |                         | 75      | 0         | 24.37              | 28.38      | < 30.00     |
|  |                         | 1       | 0         | 22.22              | 26.23      | < 30.00     |
|  |                         | 1       | 77        | 22.29              | 26.30      | < 30.00     |
| 3720.00  | 40                      | 50      | 25        | 24.28              | 28.29      | < 30.00     |
|  |                         | 1       | 1         | 24.34              | 28.35      | < 30.00     |
|  |                         | 1       | 104       | 24.39              | 28.40      | < 30.00     |
|  |                         | 100     | 0         | 24.24              | 28.25      | < 30.00     |
|  |                         | 1       | 0         | 22.41              | 26.42      | < 30.00     |
|  |                         | 1       | 105       | 22.43              | 26.44      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3840.00  | 40                      | 50      | 25        | 24.32              | 28.33      | < 30.00     |
|  |                         | 1       | 1         | 24.37              | 28.38      | < 30.00     |
|  |                         | 1       | 104       | 24.25              | 28.26      | < 30.00     |
|  |                         | 100     | 0         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 0         | 22.32              | 26.33      | < 30.00     |
|  |                         | 1       | 105       | 22.31              | 26.32      | < 30.00     |
| 3960.00  | 40                      | 50      | 25        | 24.30              | 28.31      | < 30.00     |
|  |                         | 1       | 1         | 24.42              | 28.43      | < 30.00     |
|  |                         | 1       | 104       | 24.35              | 28.36      | < 30.00     |
|  |                         | 100     | 0         | 24.30              | 28.31      | < 30.00     |
|  |                         | 1       | 0         | 22.39              | 26.40      | < 30.00     |
|  |                         | 1       | 105       | 22.28              | 26.29      | < 30.00     |
| 3725.01  | 50                      | 64      | 32        | 24.06              | 28.07      | < 30.00     |
|  |                         | 1       | 1         | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 131       | 24.09              | 28.10      | < 30.00     |
|  |                         | 128     | 0         | 24.06              | 28.07      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 26.00      | < 30.00     |
|  |                         | 1       | 132       | 21.99              | 26.00      | < 30.00     |
| 3840.00  | 50                      | 64      | 32        | 24.07              | 28.08      | < 30.00     |
|  |                         | 1       | 1         | 24.07              | 28.08      | < 30.00     |
|  |                         | 1       | 131       | 24.05              | 28.06      | < 30.00     |
|  |                         | 128     | 0         | 24.04              | 28.05      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 132       | 21.97              | 25.98      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 24.15              | 28.16      | < 30.00     |
|  |                         | 1       | 1         | 24.14              | 28.15      | < 30.00     |
|  |                         | 1       | 131       | 24.09              | 28.10      | < 30.00     |
|  |                         | 128     | 0         | 24.18              | 28.19      | < 30.00     |
|  |                         | 1       | 0         | 22.19              | 26.20      | < 30.00     |
|  |                         | 1       | 132       | 22.03              | 26.04      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 24.10              | 28.11      | < 30.00     |
|  |                         | 1       | 1         | 23.90              | 27.91      | < 30.00     |
|  |                         | 1       | 160       | 24.03              | 28.04      | < 30.00     |
|  |                         | 162     | 0         | 24.03              | 28.04      | < 30.00     |
|  |                         | 1       | 0         | 21.93              | 25.94      | < 30.00     |
|  |                         | 1       | 161       | 22.00              | 26.01      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 1         | 23.98              | 27.99      | < 30.00     |
|  |                         | 1       | 160       | 23.94              | 27.95      | < 30.00     |
|  |                         | 162     | 0         | 24.07              | 28.08      | < 30.00     |
|  |                         | 1       | 0         | 21.95              | 25.96      | < 30.00     |
|  |                         | 1       | 161       | 21.91              | 25.92      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 1         | 24.11              | 28.12      | < 30.00     |
|  |                         | 1       | 160       | 23.83              | 27.84      | < 30.00     |
|  |                         | 162     | 0         | 23.92              | 27.93      | < 30.00     |
|  |                         | 1       | 0         | 22.07              | 26.08      | < 30.00     |
|  |                         | 1       | 161       | 21.70              | 25.71      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 24.03              | 28.04      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 187       | 23.97              | 27.98      | < 30.00     |
|  |                         | 180     | 0         | 24.00              | 28.01      | < 30.00     |
|  |                         | 1       | 0         | 21.89              | 25.90      | < 30.00     |
|  |                         | 1       | 188       | 22.01              | 26.02      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 23.88              | 27.89      | < 30.00     |
|  |                         | 1       | 1         | 23.92              | 27.93      | < 30.00     |
|  |                         | 1       | 187       | 23.74              | 27.75      | < 30.00     |
|  |                         | 180     | 0         | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 188       | 21.73              | 25.74      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 24.12              | 28.13      | < 30.00     |
|  |                         | 1       | 187       | 23.70              | 27.71      | < 30.00     |
|  |                         | 180     | 0         | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 0         | 22.10              | 26.11      | < 30.00     |
|  |                         | 1       | 188       | 21.66              | 25.67      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 23.94              | 27.95      | < 30.00     |
|  |                         | 1       | 1         | 23.75              | 27.76      | < 30.00     |
|  |                         | 1       | 215       | 24.03              | 28.04      | < 30.00     |
|  |                         | 216     | 0         | 23.96              | 27.97      | < 30.00     |
|  |                         | 1       | 0         | 21.81              | 25.82      | < 30.00     |
|  |                         | 1       | 216       | 21.97              | 25.98      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3840.00  | 80                      | 108     | 54        | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 23.84              | 27.85      | < 30.00     |
|  |                         | 1       | 215       | 23.82              | 27.83      | < 30.00     |
|  |                         | 216     | 0         | 23.87              | 27.88      | < 30.00     |
|  |                         | 1       | 0         | 21.80              | 25.81      | < 30.00     |
|  |                         | 1       | 216       | 21.73              | 25.74      | < 30.00     |
| 3939.99  | 80                      | 108     | 54        | 23.90              | 27.91      | < 30.00     |
|  |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 215       | 23.72              | 27.73      | < 30.00     |
|  |                         | 216     | 0         | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 0         | 22.03              | 26.04      | < 30.00     |
|  |                         | 1       | 216       | 21.63              | 25.64      | < 30.00     |
| 3745.02  | 90                      | 120     | 60        | 23.96              | 27.97      | < 30.00     |
|  |                         | 1       | 1         | 23.83              | 27.84      | < 30.00     |
|  |                         | 1       | 243       | 24.06              | 28.07      | < 30.00     |
|  |                         | 243     | 0         | 24.02              | 28.03      | < 30.00     |
|  |                         | 1       | 0         | 21.73              | 25.74      | < 30.00     |
|  |                         | 1       | 244       | 22.05              | 26.06      | < 30.00     |
| 3840.00  | 90                      | 120     | 60        | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 1         | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 243       | 23.82              | 27.83      | < 30.00     |
|  |                         | 243     | 0         | 23.85              | 27.86      | < 30.00     |
|  |                         | 1       | 0         | 21.80              | 25.81      | < 30.00     |
|  |                         | 1       | 244       | 21.75              | 25.76      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s OFDM PI/2 BPSK   |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 23.92              | 27.93      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 243       | 23.75              | 27.76      | < 30.00     |
|  |                         | 243     | 0         | 23.91              | 27.92      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 26.00      | < 30.00     |
|  |                         | 1       | 244       | 21.63              | 25.64      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 23.99              | 28.00      | < 30.00     |
|  |                         | 1       | 1         | 23.73              | 27.74      | < 30.00     |
|  |                         | 1       | 271       | 24.10              | 28.11      | < 30.00     |
|  |                         | 270     | 0         | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 272       | 22.06              | 26.07      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 1         | 23.71              | 27.72      | < 30.00     |
|  |                         | 1       | 271       | 23.85              | 27.86      | < 30.00     |
|  |                         | 270     | 0         | 23.87              | 27.88      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 25.72      | < 30.00     |
|  |                         | 1       | 272       | 21.76              | 25.77      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 24.04              | 28.05      | < 30.00     |
|  |                         | 1       | 1         | 24.08              | 28.09      | < 30.00     |
|  |                         | 1       | 271       | 23.81              | 27.82      | < 30.00     |
|  |                         | 270     | 0         | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 0         | 22.02              | 26.03      | < 30.00     |
|  |                         | 1       | 272       | 21.73              | 25.74      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3705.00  | 10                      | 12      | 6         | 24.18              | 28.19      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 22        | 24.05              | 28.06      | < 30.00     |
|  |                         | 24      | 0         | 24.18              | 28.19      | < 30.00     |
|  |                         | 1       | 0         | 22.03              | 26.04      | < 30.00     |
|  |                         | 1       | 23        | 22.06              | 26.07      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 24.11              | 28.12      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 22        | 24.04              | 28.05      | < 30.00     |
|  |                         | 24      | 0         | 24.13              | 28.14      | < 30.00     |
|  |                         | 1       | 0         | 22.09              | 26.10      | < 30.00     |
|  |                         | 1       | 23        | 22.06              | 26.07      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 24.04              | 28.05      | < 30.00     |
|  |                         | 1       | 1         | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 22        | 23.98              | 27.99      | < 30.00     |
|  |                         | 24      | 0         | 24.02              | 28.03      | < 30.00     |
|  |                         | 1       | 0         | 21.96              | 25.97      | < 30.00     |
|  |                         | 1       | 23        | 22.06              | 26.07      | < 30.00     |
| 3707.52  | 15                      | 18      | 9         | 24.27              | 28.28      | < 30.00     |
|  |                         | 1       | 1         | 24.27              | 28.28      | < 30.00     |
|  |                         | 1       | 36        | 24.13              | 28.14      | < 30.00     |
|  |                         | 36      | 0         | 24.21              | 28.22      | < 30.00     |
|  |                         | 1       | 0         | 22.24              | 26.25      | < 30.00     |
|  |                         | 1       | 37        | 22.19              | 26.20      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3840.00  | 15                      | 18      | 9         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 1         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 36        | 24.36              | 28.37      | < 30.00     |
|  |                         | 36      | 0         | 24.27              | 28.28      | < 30.00     |
|  |                         | 1       | 0         | 22.14              | 26.15      | < 30.00     |
|  |                         | 1       | 37        | 22.26              | 26.27      | < 30.00     |
| 3972.48  | 15                      | 18      | 9         | 24.22              | 28.23      | < 30.00     |
|  |                         | 1       | 1         | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 36        | 24.19              | 28.20      | < 30.00     |
|  |                         | 36      | 0         | 24.27              | 28.28      | < 30.00     |
|  |                         | 1       | 0         | 22.17              | 26.18      | < 30.00     |
|  |                         | 1       | 37        | 22.16              | 26.17      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 1         | 24.22              | 28.23      | < 30.00     |
|  |                         | 1       | 49        | 24.26              | 28.27      | < 30.00     |
|  |                         | 50      | 0         | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 0         | 22.18              | 26.19      | < 30.00     |
|  |                         | 1       | 50        | 22.13              | 26.14      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 24.41              | 28.42      | < 30.00     |
|  |                         | 1       | 1         | 24.28              | 28.29      | < 30.00     |
|  |                         | 1       | 49        | 24.24              | 28.25      | < 30.00     |
|  |                         | 50      | 0         | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 50        | 22.26              | 26.27      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 1         | 24.28              | 28.29      | < 30.00     |
|  |                         | 1       | 49        | 24.20              | 28.21      | < 30.00     |
|  |                         | 50      | 0         | 24.18              | 28.19      | < 30.00     |
|  |                         | 1       | 0         | 22.20              | 26.21      | < 30.00     |
|  |                         | 1       | 50        | 22.14              | 26.15      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 63        | 24.02              | 28.03      | < 30.00     |
|  |                         | 65      | 0         | 23.96              | 27.97      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 64        | 21.88              | 25.89      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 63        | 23.91              | 27.92      | < 30.00     |
|  |                         | 65      | 0         | 24.02              | 28.03      | < 30.00     |
|  |                         | 1       | 0         | 21.95              | 25.96      | < 30.00     |
|  |                         | 1       | 64        | 21.86              | 25.87      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 23.99              | 28.00      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 63        | 23.98              | 27.99      | < 30.00     |
|  |                         | 65      | 0         | 24.06              | 28.07      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 64        | 21.98              | 25.99      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3715.02  | 30                      | 36      | 78        | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 76        | 24.05              | 28.06      | < 30.00     |
|  |                         | 75      | 0         | 24.03              | 28.04      | < 30.00     |
|  |                         | 1       | 0         | 21.94              | 25.95      | < 30.00     |
|  |                         | 1       | 77        | 22.03              | 26.04      | < 30.00     |
| 3840.00  | 30                      | 36      | 78        | 24.00              | 28.01      | < 30.00     |
|  |                         | 1       | 1         | 23.96              | 27.97      | < 30.00     |
|  |                         | 1       | 76        | 23.94              | 27.95      | < 30.00     |
|  |                         | 75      | 0         | 24.07              | 28.08      | < 30.00     |
|  |                         | 1       | 0         | 21.92              | 25.93      | < 30.00     |
|  |                         | 1       | 77        | 21.88              | 25.89      | < 30.00     |
| 3964.98  | 30                      | 36      | 78        | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 24.03              | 28.04      | < 30.00     |
|  |                         | 1       | 76        | 23.91              | 27.92      | < 30.00     |
|  |                         | 75      | 0         | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 0         | 22.03              | 26.04      | < 30.00     |
|  |                         | 1       | 77        | 21.90              | 25.91      | < 30.00     |
| 3720.00  | 40                      | 50      | 25        | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 1         | 24.16              | 28.17      | < 30.00     |
|  |                         | 1       | 104       | 24.15              | 28.16      | < 30.00     |
|  |                         | 100     | 0         | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 105       | 22.09              | 26.10      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK |                         |         |           |                    |            |             |
| 3840.00         | 40                      | 50      | 25        | 24.09              | 28.10      | < 30.00     |
|                 |                         | 1       | 1         | 24.10              | 28.11      | < 30.00     |
|                 |                         | 1       | 104       | 23.93              | 27.94      | < 30.00     |
|                 |                         | 100     | 0         | 24.11              | 28.12      | < 30.00     |
|                 |                         | 1       | 0         | 22.03              | 26.04      | < 30.00     |
|                 |                         | 1       | 105       | 21.91              | 25.92      | < 30.00     |
| 3960.00         | 40                      | 50      | 25        | 23.98              | 27.99      | < 30.00     |
|                 |                         | 1       | 1         | 24.17              | 28.18      | < 30.00     |
|                 |                         | 1       | 104       | 23.91              | 27.92      | < 30.00     |
|                 |                         | 100     | 0         | 24.02              | 28.03      | < 30.00     |
|                 |                         | 1       | 0         | 22.18              | 26.19      | < 30.00     |
|                 |                         | 1       | 105       | 21.91              | 25.92      | < 30.00     |
| 3725.01         | 50                      | 64      | 32        | 23.88              | 27.89      | < 30.00     |
|                 |                         | 1       | 1         | 23.75              | 27.76      | < 30.00     |
|                 |                         | 1       | 131       | 23.69              | 27.70      | < 30.00     |
|                 |                         | 128     | 0         | 23.89              | 27.90      | < 30.00     |
|                 |                         | 1       | 0         | 21.75              | 25.76      | < 30.00     |
|                 |                         | 1       | 132       | 21.70              | 25.71      | < 30.00     |
| 3840.00         | 50                      | 64      | 32        | 23.94              | 27.95      | < 30.00     |
|                 |                         | 1       | 1         | 23.88              | 27.89      | < 30.00     |
|                 |                         | 1       | 131       | 23.74              | 27.75      | < 30.00     |
|                 |                         | 128     | 0         | 23.93              | 27.94      | < 30.00     |
|                 |                         | 1       | 0         | 21.75              | 25.76      | < 30.00     |
|                 |                         | 1       | 132       | 21.92              | 25.93      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 1         | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 131       | 23.76              | 27.77      | < 30.00     |
|  |                         | 128     | 0         | 23.80              | 27.81      | < 30.00     |
|  |                         | 1       | 0         | 22.01              | 26.02      | < 30.00     |
|  |                         | 1       | 132       | 21.77              | 25.78      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 23.84              | 27.85      | < 30.00     |
|  |                         | 1       | 1         | 23.76              | 27.77      | < 30.00     |
|  |                         | 1       | 160       | 23.69              | 27.70      | < 30.00     |
|  |                         | 162     | 0         | 23.89              | 27.90      | < 30.00     |
|  |                         | 1       | 0         | 21.80              | 25.81      | < 30.00     |
|  |                         | 1       | 161       | 21.74              | 25.75      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 1         | 23.82              | 27.83      | < 30.00     |
|  |                         | 1       | 160       | 23.72              | 27.73      | < 30.00     |
|  |                         | 162     | 0         | 23.94              | 27.95      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 161       | 21.70              | 25.71      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 23.83              | 27.84      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 160       | 23.65              | 27.66      | < 30.00     |
|  |                         | 162     | 0         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 161       | 21.55              | 25.56      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 23.82              | 27.83      | < 30.00     |
|  |                         | 1       | 1         | 23.75              | 27.76      | < 30.00     |
|  |                         | 1       | 187       | 23.70              | 27.71      | < 30.00     |
|  |                         | 180     | 0         | 23.85              | 27.86      | < 30.00     |
|  |                         | 1       | 0         | 21.76              | 25.77      | < 30.00     |
|  |                         | 1       | 188       | 21.59              | 25.60      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 23.75              | 27.76      | < 30.00     |
|  |                         | 1       | 1         | 23.66              | 27.67      | < 30.00     |
|  |                         | 1       | 187       | 23.42              | 27.43      | < 30.00     |
|  |                         | 180     | 0         | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 25.75      | < 30.00     |
|  |                         | 1       | 188       | 21.49              | 25.50      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 23.70              | 27.71      | < 30.00     |
|  |                         | 1       | 1         | 23.92              | 27.93      | < 30.00     |
|  |                         | 1       | 187       | 23.44              | 27.45      | < 30.00     |
|  |                         | 180     | 0         | 23.67              | 27.68      | < 30.00     |
|  |                         | 1       | 0         | 21.93              | 25.94      | < 30.00     |
|  |                         | 1       | 188       | 21.47              | 25.48      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 23.88              | 27.89      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 215       | 23.64              | 27.65      | < 30.00     |
|  |                         | 216     | 0         | 23.80              | 27.81      | < 30.00     |
|  |                         | 1       | 0         | 21.67              | 25.68      | < 30.00     |
|  |                         | 1       | 216       | 21.64              | 25.65      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK |                         |         |           |                    |            |             |
| 3840.00         | 80                      | 108     | 54        | 23.80              | 27.81      | < 30.00     |
|                 |                         | 1       | 1         | 23.67              | 27.68      | < 30.00     |
|                 |                         | 1       | 215       | 23.50              | 27.51      | < 30.00     |
|                 |                         | 216     | 0         | 23.83              | 27.84      | < 30.00     |
|                 |                         | 1       | 0         | 21.54              | 25.55      | < 30.00     |
|                 |                         | 1       | 216       | 21.46              | 25.47      | < 30.00     |
| 3939.99         | 80                      | 108     | 54        | 23.64              | 27.65      | < 30.00     |
|                 |                         | 1       | 1         | 23.92              | 27.93      | < 30.00     |
|                 |                         | 1       | 215       | 23.50              | 27.51      | < 30.00     |
|                 |                         | 216     | 0         | 23.68              | 27.69      | < 30.00     |
|                 |                         | 1       | 0         | 21.89              | 25.90      | < 30.00     |
|                 |                         | 1       | 216       | 21.31              | 25.32      | < 30.00     |
| 3745.02         | 90                      | 120     | 60        | 23.91              | 27.92      | < 30.00     |
|                 |                         | 1       | 1         | 23.70              | 27.71      | < 30.00     |
|                 |                         | 1       | 243       | 23.82              | 27.83      | < 30.00     |
|                 |                         | 243     | 0         | 23.86              | 27.87      | < 30.00     |
|                 |                         | 1       | 0         | 21.77              | 25.78      | < 30.00     |
|                 |                         | 1       | 244       | 21.78              | 25.79      | < 30.00     |
| 3840.00         | 90                      | 120     | 60        | 23.81              | 27.82      | < 30.00     |
|                 |                         | 1       | 1         | 23.64              | 27.65      | < 30.00     |
|                 |                         | 1       | 243       | 23.55              | 27.56      | < 30.00     |
|                 |                         | 243     | 0         | 23.84              | 27.85      | < 30.00     |
|                 |                         | 1       | 0         | 21.61              | 25.62      | < 30.00     |
|                 |                         | 1       | 244       | 21.54              | 25.55      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM QPSK  |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 23.70              | 27.71      | < 30.00     |
|  |                         | 1       | 1         | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 243       | 23.45              | 27.46      | < 30.00     |
|  |                         | 243     | 0         | 23.70              | 27.71      | < 30.00     |
|  |                         | 1       | 0         | 21.89              | 25.90      | < 30.00     |
|  |                         | 1       | 244       | 21.46              | 25.47      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 23.89              | 27.90      | < 30.00     |
|  |                         | 1       | 1         | 23.73              | 27.74      | < 30.00     |
|  |                         | 1       | 271       | 23.86              | 27.87      | < 30.00     |
|  |                         | 270     | 0         | 23.91              | 27.92      | < 30.00     |
|  |                         | 1       | 0         | 21.70              | 25.71      | < 30.00     |
|  |                         | 1       | 272       | 21.81              | 25.82      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 23.79              | 27.80      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 271       | 23.60              | 27.61      | < 30.00     |
|  |                         | 270     | 0         | 23.74              | 27.75      | < 30.00     |
|  |                         | 1       | 0         | 21.60              | 25.61      | < 30.00     |
|  |                         | 1       | 272       | 21.57              | 25.58      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 23.84              | 27.85      | < 30.00     |
|  |                         | 1       | 1         | 23.95              | 27.96      | < 30.00     |
|  |                         | 1       | 271       | 23.57              | 27.58      | < 30.00     |
|  |                         | 270     | 0         | 23.77              | 27.78      | < 30.00     |
|  |                         | 1       | 0         | 22.01              | 26.02      | < 30.00     |
|  |                         | 1       | 272       | 21.49              | 25.50      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3705.00  | 10                      | 12      | 6         | 23.64              | 27.65      | < 30.00     |
|  |                         | 1       | 1         | 23.52              | 27.53      | < 30.00     |
|  |                         | 1       | 22        | 23.57              | 27.58      | < 30.00     |
|  |                         | 24      | 0         | 23.23              | 27.24      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 23        | 22.20              | 26.21      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 23.61              | 27.62      | < 30.00     |
|  |                         | 1       | 1         | 23.38              | 27.39      | < 30.00     |
|  |                         | 1       | 22        | 23.43              | 27.44      | < 30.00     |
|  |                         | 24      | 0         | 23.04              | 27.05      | < 30.00     |
|  |                         | 1       | 0         | 22.05              | 26.06      | < 30.00     |
|  |                         | 1       | 23        | 22.04              | 26.05      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 23.55              | 27.56      | < 30.00     |
|  |                         | 1       | 1         | 23.51              | 27.52      | < 30.00     |
|  |                         | 1       | 22        | 23.59              | 27.60      | < 30.00     |
|  |                         | 24      | 0         | 23.02              | 27.03      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 23        | 21.90              | 25.91      | < 30.00     |
| 3707.52  | 15                      | 18      | 9         | 23.74              | 27.75      | < 30.00     |
|  |                         | 1       | 1         | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 36        | 23.67              | 27.68      | < 30.00     |
|  |                         | 36      | 0         | 23.23              | 27.24      | < 30.00     |
|  |                         | 1       | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 37        | 22.22              | 26.23      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3840.00  | 15                      | 18      | 9         | 23.72              | 27.73      | < 30.00     |
|  |                         | 1       | 1         | 23.62              | 27.63      | < 30.00     |
|  |                         | 1       | 36        | 23.73              | 27.74      | < 30.00     |
|  |                         | 36      | 0         | 23.27              | 27.28      | < 30.00     |
|  |                         | 1       | 0         | 22.18              | 26.19      | < 30.00     |
|  |                         | 1       | 37        | 22.36              | 26.37      | < 30.00     |
| 3972.48  | 15                      | 18      | 9         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 1         | 23.62              | 27.63      | < 30.00     |
|  |                         | 1       | 36        | 23.79              | 27.80      | < 30.00     |
|  |                         | 36      | 0         | 23.18              | 27.19      | < 30.00     |
|  |                         | 1       | 0         | 22.23              | 26.24      | < 30.00     |
|  |                         | 1       | 37        | 22.28              | 26.29      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 23.73              | 27.74      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 49        | 23.58              | 27.59      | < 30.00     |
|  |                         | 50      | 0         | 23.27              | 27.28      | < 30.00     |
|  |                         | 1       | 0         | 22.09              | 26.10      | < 30.00     |
|  |                         | 1       | 50        | 22.20              | 26.21      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 1         | 23.77              | 27.78      | < 30.00     |
|  |                         | 1       | 49        | 23.69              | 27.70      | < 30.00     |
|  |                         | 50      | 0         | 23.22              | 27.23      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 50        | 22.20              | 26.21      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 23.78              | 27.79      | < 30.00     |
|  |                         | 1       | 1         | 23.58              | 27.59      | < 30.00     |
|  |                         | 1       | 49        | 23.68              | 27.69      | < 30.00     |
|  |                         | 50      | 0         | 23.20              | 27.21      | < 30.00     |
|  |                         | 1       | 0         | 22.30              | 26.31      | < 30.00     |
|  |                         | 1       | 50        | 22.01              | 26.02      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 23.40              | 27.41      | < 30.00     |
|  |                         | 1       | 1         | 23.33              | 27.34      | < 30.00     |
|  |                         | 1       | 63        | 23.13              | 27.14      | < 30.00     |
|  |                         | 65      | 0         | 23.00              | 27.01      | < 30.00     |
|  |                         | 1       | 0         | 21.86              | 25.87      | < 30.00     |
|  |                         | 1       | 64        | 21.90              | 25.91      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 23.55              | 27.56      | < 30.00     |
|  |                         | 1       | 1         | 23.59              | 27.60      | < 30.00     |
|  |                         | 1       | 63        | 23.41              | 27.42      | < 30.00     |
|  |                         | 65      | 0         | 23.04              | 27.05      | < 30.00     |
|  |                         | 1       | 0         | 22.12              | 26.13      | < 30.00     |
|  |                         | 1       | 64        | 22.02              | 26.03      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 23.61              | 27.62      | < 30.00     |
|  |                         | 1       | 1         | 23.54              | 27.55      | < 30.00     |
|  |                         | 1       | 63        | 23.59              | 27.60      | < 30.00     |
|  |                         | 65      | 0         | 23.03              | 27.04      | < 30.00     |
|  |                         | 1       | 0         | 22.05              | 26.06      | < 30.00     |
|  |                         | 1       | 64        | 22.12              | 26.13      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3715.02  | 30                      | 36      | 78        | 23.50              | 27.51      | < 30.00     |
|  |                         | 1       | 1         | 23.40              | 27.41      | < 30.00     |
|  |                         | 1       | 76        | 23.49              | 27.50      | < 30.00     |
|  |                         | 75      | 0         | 23.00              | 27.01      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 26.00      | < 30.00     |
|  |                         | 1       | 77        | 22.04              | 26.05      | < 30.00     |
| 3840.00  | 30                      | 36      | 78        | 23.50              | 27.51      | < 30.00     |
|  |                         | 1       | 1         | 23.29              | 27.30      | < 30.00     |
|  |                         | 1       | 76        | 23.38              | 27.39      | < 30.00     |
|  |                         | 75      | 0         | 23.07              | 27.08      | < 30.00     |
|  |                         | 1       | 0         | 21.93              | 25.94      | < 30.00     |
|  |                         | 1       | 77        | 21.90              | 25.91      | < 30.00     |
| 3964.98  | 30                      | 36      | 78        | 23.34              | 27.35      | < 30.00     |
|  |                         | 1       | 1         | 23.38              | 27.39      | < 30.00     |
|  |                         | 1       | 76        | 23.32              | 27.33      | < 30.00     |
|  |                         | 75      | 0         | 22.93              | 26.94      | < 30.00     |
|  |                         | 1       | 0         | 21.95              | 25.96      | < 30.00     |
|  |                         | 1       | 77        | 21.91              | 25.92      | < 30.00     |
| 3720.00  | 40                      | 50      | 25        | 23.50              | 27.51      | < 30.00     |
|  |                         | 1       | 1         | 23.59              | 27.60      | < 30.00     |
|  |                         | 1       | 104       | 23.56              | 27.57      | < 30.00     |
|  |                         | 100     | 0         | 23.02              | 27.03      | < 30.00     |
|  |                         | 1       | 0         | 22.23              | 26.24      | < 30.00     |
|  |                         | 1       | 105       | 22.17              | 26.18      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3840.00  | 40                      | 50      | 25        | 23.57              | 27.58      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 104       | 23.47              | 27.48      | < 30.00     |
|  |                         | 100     | 0         | 23.03              | 27.04      | < 30.00     |
|  |                         | 1       | 0         | 22.23              | 26.24      | < 30.00     |
|  |                         | 1       | 105       | 21.98              | 25.99      | < 30.00     |
| 3960.00  | 40                      | 50      | 25        | 23.48              | 27.49      | < 30.00     |
|  |                         | 1       | 1         | 23.63              | 27.64      | < 30.00     |
|  |                         | 1       | 104       | 23.44              | 27.45      | < 30.00     |
|  |                         | 100     | 0         | 23.05              | 27.06      | < 30.00     |
|  |                         | 1       | 0         | 22.19              | 26.20      | < 30.00     |
|  |                         | 1       | 105       | 21.96              | 25.97      | < 30.00     |
| 3725.01  | 50                      | 64      | 32        | 23.41              | 27.42      | < 30.00     |
|  |                         | 1       | 1         | 23.33              | 27.34      | < 30.00     |
|  |                         | 1       | 131       | 23.24              | 27.25      | < 30.00     |
|  |                         | 128     | 0         | 22.88              | 26.89      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 132       | 21.91              | 25.92      | < 30.00     |
| 3840.00  | 50                      | 64      | 32        | 23.49              | 27.50      | < 30.00     |
|  |                         | 1       | 1         | 23.39              | 27.40      | < 30.00     |
|  |                         | 1       | 131       | 23.28              | 27.29      | < 30.00     |
|  |                         | 128     | 0         | 22.86              | 26.87      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 25.75      | < 30.00     |
|  |                         | 1       | 132       | 21.74              | 25.75      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 23.39              | 27.40      | < 30.00     |
|  |                         | 1       | 1         | 23.52              | 27.53      | < 30.00     |
|  |                         | 1       | 131       | 23.20              | 27.21      | < 30.00     |
|  |                         | 128     | 0         | 22.87              | 26.88      | < 30.00     |
|  |                         | 1       | 0         | 22.04              | 26.05      | < 30.00     |
|  |                         | 1       | 132       | 21.65              | 25.66      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 23.35              | 27.36      | < 30.00     |
|  |                         | 1       | 1         | 23.20              | 27.21      | < 30.00     |
|  |                         | 1       | 160       | 23.15              | 27.16      | < 30.00     |
|  |                         | 162     | 0         | 22.90              | 26.91      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 25.75      | < 30.00     |
|  |                         | 1       | 161       | 21.71              | 25.72      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 23.43              | 27.44      | < 30.00     |
|  |                         | 1       | 1         | 23.30              | 27.31      | < 30.00     |
|  |                         | 1       | 160       | 23.14              | 27.15      | < 30.00     |
|  |                         | 162     | 0         | 22.89              | 26.90      | < 30.00     |
|  |                         | 1       | 0         | 21.91              | 25.92      | < 30.00     |
|  |                         | 1       | 161       | 21.81              | 25.82      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 23.34              | 27.35      | < 30.00     |
|  |                         | 1       | 1         | 23.42              | 27.43      | < 30.00     |
|  |                         | 1       | 160       | 23.01              | 27.02      | < 30.00     |
|  |                         | 162     | 0         | 22.90              | 26.91      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 161       | 21.56              | 25.57      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 23.36              | 27.37      | < 30.00     |
|  |                         | 1       | 1         | 23.32              | 27.33      | < 30.00     |
|  |                         | 1       | 187       | 23.27              | 27.28      | < 30.00     |
|  |                         | 180     | 0         | 22.93              | 26.94      | < 30.00     |
|  |                         | 1       | 0         | 21.86              | 25.87      | < 30.00     |
|  |                         | 1       | 188       | 21.77              | 25.78      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 23.30              | 27.31      | < 30.00     |
|  |                         | 1       | 1         | 23.13              | 27.14      | < 30.00     |
|  |                         | 1       | 187       | 22.95              | 26.96      | < 30.00     |
|  |                         | 180     | 0         | 22.80              | 26.81      | < 30.00     |
|  |                         | 1       | 0         | 21.64              | 25.65      | < 30.00     |
|  |                         | 1       | 188       | 21.51              | 25.52      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 23.19              | 27.20      | < 30.00     |
|  |                         | 1       | 1         | 23.42              | 27.43      | < 30.00     |
|  |                         | 1       | 187       | 22.93              | 26.94      | < 30.00     |
|  |                         | 180     | 0         | 22.70              | 26.71      | < 30.00     |
|  |                         | 1       | 0         | 21.98              | 25.99      | < 30.00     |
|  |                         | 1       | 188       | 21.53              | 25.54      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 23.36              | 27.37      | < 30.00     |
|  |                         | 1       | 1         | 23.14              | 27.15      | < 30.00     |
|  |                         | 1       | 215       | 23.19              | 27.20      | < 30.00     |
|  |                         | 216     | 0         | 22.82              | 26.83      | < 30.00     |
|  |                         | 1       | 0         | 21.61              | 25.62      | < 30.00     |
|  |                         | 1       | 216       | 21.68              | 25.69      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3840.00  | 80                      | 108     | 54        | 23.30              | 27.31      | < 30.00     |
|  |                         | 1       | 1         | 23.16              | 27.17      | < 30.00     |
|  |                         | 1       | 215       | 23.08              | 27.09      | < 30.00     |
|  |                         | 216     | 0         | 22.82              | 26.83      | < 30.00     |
|  |                         | 1       | 0         | 21.75              | 25.76      | < 30.00     |
|  |                         | 1       | 216       | 21.55              | 25.56      | < 30.00     |
| 3939.99  | 80                      | 108     | 54        | 23.25              | 27.26      | < 30.00     |
|  |                         | 1       | 1         | 23.37              | 27.38      | < 30.00     |
|  |                         | 1       | 215       | 23.01              | 27.02      | < 30.00     |
|  |                         | 216     | 0         | 22.67              | 26.68      | < 30.00     |
|  |                         | 1       | 0         | 21.96              | 25.97      | < 30.00     |
|  |                         | 1       | 216       | 21.53              | 25.54      | < 30.00     |
| 3745.02  | 90                      | 120     | 60        | 23.40              | 27.41      | < 30.00     |
|  |                         | 1       | 1         | 23.25              | 27.26      | < 30.00     |
|  |                         | 1       | 243       | 23.38              | 27.39      | < 30.00     |
|  |                         | 243     | 0         | 22.81              | 26.82      | < 30.00     |
|  |                         | 1       | 0         | 21.79              | 25.80      | < 30.00     |
|  |                         | 1       | 244       | 21.92              | 25.93      | < 30.00     |
| 3840.00  | 90                      | 120     | 60        | 23.20              | 27.21      | < 30.00     |
|  |                         | 1       | 1         | 23.14              | 27.15      | < 30.00     |
|  |                         | 1       | 243       | 23.05              | 27.06      | < 30.00     |
|  |                         | 243     | 0         | 22.72              | 26.73      | < 30.00     |
|  |                         | 1       | 0         | 21.70              | 25.71      | < 30.00     |
|  |                         | 1       | 244       | 21.63              | 25.64      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 16QAM   |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 23.20              | 27.21      | < 30.00     |
|  |                         | 1       | 1         | 23.45              | 27.46      | < 30.00     |
|  |                         | 1       | 243       | 22.91              | 26.92      | < 30.00     |
|  |                         | 243     | 0         | 22.73              | 26.74      | < 30.00     |
|  |                         | 1       | 0         | 21.97              | 25.98      | < 30.00     |
|  |                         | 1       | 244       | 21.49              | 25.50      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 23.40              | 27.41      | < 30.00     |
|  |                         | 1       | 1         | 23.18              | 27.19      | < 30.00     |
|  |                         | 1       | 271       | 23.30              | 27.31      | < 30.00     |
|  |                         | 270     | 0         | 22.95              | 26.96      | < 30.00     |
|  |                         | 1       | 0         | 21.75              | 25.76      | < 30.00     |
|  |                         | 1       | 272       | 22.00              | 26.01      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 23.23              | 27.24      | < 30.00     |
|  |                         | 1       | 1         | 23.05              | 27.06      | < 30.00     |
|  |                         | 1       | 271       | 23.03              | 27.04      | < 30.00     |
|  |                         | 270     | 0         | 22.74              | 26.75      | < 30.00     |
|  |                         | 1       | 0         | 21.71              | 25.72      | < 30.00     |
|  |                         | 1       | 272       | 21.62              | 25.63      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 23.27              | 27.28      | < 30.00     |
|  |                         | 1       | 1         | 23.47              | 27.48      | < 30.00     |
|  |                         | 1       | 271       | 23.07              | 27.08      | < 30.00     |
|  |                         | 270     | 0         | 22.84              | 26.85      | < 30.00     |
|  |                         | 1       | 0         | 22.07              | 26.08      | < 30.00     |
|  |                         | 1       | 272       | 21.46              | 25.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3705.00  | 10                      | 12      | 6         | 23.15              | 27.16      | < 30.00     |
|  |                         | 1       | 1         | 22.98              | 26.99      | < 30.00     |
|  |                         | 1       | 22        | 23.15              | 27.16      | < 30.00     |
|  |                         | 24      | 0         | 22.67              | 26.68      | < 30.00     |
|  |                         | 1       | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 23        | 22.05              | 26.06      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 23.20              | 27.21      | < 30.00     |
|  |                         | 1       | 1         | 23.16              | 27.17      | < 30.00     |
|  |                         | 1       | 22        | 23.09              | 27.10      | < 30.00     |
|  |                         | 24      | 0         | 22.68              | 26.69      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 23        | 22.29              | 26.30      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 23.03              | 27.04      | < 30.00     |
|  |                         | 1       | 1         | 23.12              | 27.13      | < 30.00     |
|  |                         | 1       | 22        | 22.99              | 27.00      | < 30.00     |
|  |                         | 24      | 0         | 22.55              | 26.56      | < 30.00     |
|  |                         | 1       | 0         | 21.93              | 25.94      | < 30.00     |
|  |                         | 1       | 23        | 22.07              | 26.08      | < 30.00     |
| 3707.52  | 15                      | 18      | 9         | 23.30              | 27.31      | < 30.00     |
|  |                         | 1       | 1         | 23.22              | 27.23      | < 30.00     |
|  |                         | 1       | 36        | 23.39              | 27.40      | < 30.00     |
|  |                         | 36      | 0         | 22.81              | 26.82      | < 30.00     |
|  |                         | 1       | 0         | 22.28              | 26.29      | < 30.00     |
|  |                         | 1       | 37        | 22.20              | 26.21      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3840.00  | 15                      | 18      | 9         | 23.24              | 27.25      | < 30.00     |
|  |                         | 1       | 1         | 23.35              | 27.36      | < 30.00     |
|  |                         | 1       | 36        | 23.38              | 27.39      | < 30.00     |
|  |                         | 36      | 0         | 22.81              | 26.82      | < 30.00     |
|  |                         | 1       | 0         | 22.38              | 26.39      | < 30.00     |
|  |                         | 1       | 37        | 22.28              | 26.29      | < 30.00     |
| 3972.48  | 15                      | 18      | 9         | 23.16              | 27.17      | < 30.00     |
|  |                         | 1       | 1         | 23.13              | 27.14      | < 30.00     |
|  |                         | 1       | 36        | 23.06              | 27.07      | < 30.00     |
|  |                         | 36      | 0         | 22.68              | 26.69      | < 30.00     |
|  |                         | 1       | 0         | 22.38              | 26.39      | < 30.00     |
|  |                         | 1       | 37        | 22.27              | 26.28      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 23.27              | 27.28      | < 30.00     |
|  |                         | 1       | 1         | 23.37              | 27.38      | < 30.00     |
|  |                         | 1       | 49        | 23.31              | 27.32      | < 30.00     |
|  |                         | 50      | 0         | 22.74              | 26.75      | < 30.00     |
|  |                         | 1       | 0         | 22.20              | 26.21      | < 30.00     |
|  |                         | 1       | 50        | 22.17              | 26.18      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 23.23              | 27.24      | < 30.00     |
|  |                         | 1       | 1         | 23.13              | 27.14      | < 30.00     |
|  |                         | 1       | 49        | 23.42              | 27.43      | < 30.00     |
|  |                         | 50      | 0         | 22.79              | 26.80      | < 30.00     |
|  |                         | 1       | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 50        | 22.39              | 26.40      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 23.27              | 27.28      | < 30.00     |
|  |                         | 1       | 1         | 23.47              | 27.48      | < 30.00     |
|  |                         | 1       | 49        | 23.04              | 27.05      | < 30.00     |
|  |                         | 50      | 0         | 22.73              | 26.74      | < 30.00     |
|  |                         | 1       | 0         | 22.33              | 26.34      | < 30.00     |
|  |                         | 1       | 50        | 22.14              | 26.15      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 22.97              | 26.98      | < 30.00     |
|  |                         | 1       | 1         | 22.97              | 26.98      | < 30.00     |
|  |                         | 1       | 63        | 23.05              | 27.06      | < 30.00     |
|  |                         | 65      | 0         | 22.54              | 26.55      | < 30.00     |
|  |                         | 1       | 0         | 21.94              | 25.95      | < 30.00     |
|  |                         | 1       | 64        | 21.92              | 25.93      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 23.00              | 27.01      | < 30.00     |
|  |                         | 1       | 1         | 23.12              | 27.13      | < 30.00     |
|  |                         | 1       | 63        | 22.98              | 26.99      | < 30.00     |
|  |                         | 65      | 0         | 22.57              | 26.58      | < 30.00     |
|  |                         | 1       | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 64        | 21.99              | 26.00      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 22.98              | 26.99      | < 30.00     |
|  |                         | 1       | 1         | 23.14              | 27.15      | < 30.00     |
|  |                         | 1       | 63        | 23.07              | 27.08      | < 30.00     |
|  |                         | 65      | 0         | 22.57              | 26.58      | < 30.00     |
|  |                         | 1       | 0         | 22.20              | 26.21      | < 30.00     |
|  |                         | 1       | 64        | 22.13              | 26.14      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3715.02  | 30                      | 36      | 78        | 23.02              | 27.03      | < 30.00     |
|  |                         | 1       | 1         | 23.07              | 27.08      | < 30.00     |
|  |                         | 1       | 76        | 23.17              | 27.18      | < 30.00     |
|  |                         | 75      | 0         | 22.58              | 26.59      | < 30.00     |
|  |                         | 1       | 0         | 22.10              | 26.11      | < 30.00     |
|  |                         | 1       | 77        | 22.08              | 26.09      | < 30.00     |
| 3840.00  | 30                      | 36      | 78        | 23.02              | 27.03      | < 30.00     |
|  |                         | 1       | 1         | 22.97              | 26.98      | < 30.00     |
|  |                         | 1       | 76        | 23.01              | 27.02      | < 30.00     |
|  |                         | 75      | 0         | 22.56              | 26.57      | < 30.00     |
|  |                         | 1       | 0         | 21.92              | 25.93      | < 30.00     |
|  |                         | 1       | 77        | 21.94              | 25.95      | < 30.00     |
| 3964.98  | 30                      | 36      | 78        | 22.88              | 26.89      | < 30.00     |
|  |                         | 1       | 1         | 23.00              | 27.01      | < 30.00     |
|  |                         | 1       | 76        | 22.93              | 26.94      | < 30.00     |
|  |                         | 75      | 0         | 22.38              | 26.39      | < 30.00     |
|  |                         | 1       | 0         | 22.02              | 26.03      | < 30.00     |
|  |                         | 1       | 77        | 21.95              | 25.96      | < 30.00     |
| 3720.00  | 40                      | 50      | 25        | 23.05              | 27.06      | < 30.00     |
|  |                         | 1       | 1         | 23.38              | 27.39      | < 30.00     |
|  |                         | 1       | 104       | 23.12              | 27.13      | < 30.00     |
|  |                         | 100     | 0         | 22.62              | 26.63      | < 30.00     |
|  |                         | 1       | 0         | 22.42              | 26.43      | < 30.00     |
|  |                         | 1       | 105       | 22.29              | 26.30      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3840.00  | 40                      | 50      | 25        | 23.14              | 27.15      | < 30.00     |
|  |                         | 1       | 1         | 23.22              | 27.23      | < 30.00     |
|  |                         | 1       | 104       | 23.03              | 27.04      | < 30.00     |
|  |                         | 100     | 0         | 22.54              | 26.55      | < 30.00     |
|  |                         | 1       | 0         | 22.19              | 26.20      | < 30.00     |
|  |                         | 1       | 105       | 22.01              | 26.02      | < 30.00     |
| 3960.00  | 40                      | 50      | 25        | 22.95              | 26.96      | < 30.00     |
|  |                         | 1       | 1         | 23.22              | 27.23      | < 30.00     |
|  |                         | 1       | 104       | 23.02              | 27.03      | < 30.00     |
|  |                         | 100     | 0         | 22.46              | 26.47      | < 30.00     |
|  |                         | 1       | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 105       | 22.03              | 26.04      | < 30.00     |
| 3725.01  | 50                      | 64      | 32        | 23.00              | 27.01      | < 30.00     |
|  |                         | 1       | 1         | 22.84              | 26.85      | < 30.00     |
|  |                         | 1       | 131       | 22.79              | 26.80      | < 30.00     |
|  |                         | 128     | 0         | 22.42              | 26.43      | < 30.00     |
|  |                         | 1       | 0         | 21.85              | 25.86      | < 30.00     |
|  |                         | 1       | 132       | 21.79              | 25.80      | < 30.00     |
| 3840.00  | 50                      | 64      | 32        | 22.99              | 27.00      | < 30.00     |
|  |                         | 1       | 1         | 22.88              | 26.89      | < 30.00     |
|  |                         | 1       | 131       | 22.76              | 26.77      | < 30.00     |
|  |                         | 128     | 0         | 22.38              | 26.39      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 132       | 22.02              | 26.03      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 22.86              | 26.87      | < 30.00     |
|  |                         | 1       | 1         | 23.13              | 27.14      | < 30.00     |
|  |                         | 1       | 131       | 22.92              | 26.93      | < 30.00     |
|  |                         | 128     | 0         | 22.28              | 26.29      | < 30.00     |
|  |                         | 1       | 0         | 22.10              | 26.11      | < 30.00     |
|  |                         | 1       | 132       | 21.82              | 25.83      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 22.92              | 26.93      | < 30.00     |
|  |                         | 1       | 1         | 22.87              | 26.88      | < 30.00     |
|  |                         | 1       | 160       | 22.78              | 26.79      | < 30.00     |
|  |                         | 162     | 0         | 22.44              | 26.45      | < 30.00     |
|  |                         | 1       | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 161       | 21.80              | 25.81      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 22.86              | 26.87      | < 30.00     |
|  |                         | 1       | 1         | 22.92              | 26.93      | < 30.00     |
|  |                         | 1       | 160       | 22.67              | 26.68      | < 30.00     |
|  |                         | 162     | 0         | 22.35              | 26.36      | < 30.00     |
|  |                         | 1       | 0         | 21.88              | 25.89      | < 30.00     |
|  |                         | 1       | 161       | 21.77              | 25.78      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 22.81              | 26.82      | < 30.00     |
|  |                         | 1       | 1         | 23.10              | 27.11      | < 30.00     |
|  |                         | 1       | 160       | 22.62              | 26.63      | < 30.00     |
|  |                         | 162     | 0         | 22.35              | 26.36      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 161       | 21.62              | 25.63      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 22.90              | 26.91      | < 30.00     |
|  |                         | 1       | 1         | 22.82              | 26.83      | < 30.00     |
|  |                         | 1       | 187       | 22.74              | 26.75      | < 30.00     |
|  |                         | 180     | 0         | 22.37              | 26.38      | < 30.00     |
|  |                         | 1       | 0         | 21.90              | 25.91      | < 30.00     |
|  |                         | 1       | 188       | 21.85              | 25.86      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 22.75              | 26.76      | < 30.00     |
|  |                         | 1       | 1         | 22.67              | 26.68      | < 30.00     |
|  |                         | 1       | 187       | 22.49              | 26.50      | < 30.00     |
|  |                         | 180     | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 21.62              | 25.63      | < 30.00     |
|  |                         | 1       | 188       | 21.53              | 25.54      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 22.68              | 26.69      | < 30.00     |
|  |                         | 1       | 1         | 22.99              | 27.00      | < 30.00     |
|  |                         | 1       | 187       | 22.56              | 26.57      | < 30.00     |
|  |                         | 180     | 0         | 22.28              | 26.29      | < 30.00     |
|  |                         | 1       | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 188       | 21.53              | 25.54      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 22.79              | 26.80      | < 30.00     |
|  |                         | 1       | 1         | 22.78              | 26.79      | < 30.00     |
|  |                         | 1       | 215       | 22.77              | 26.78      | < 30.00     |
|  |                         | 216     | 0         | 22.30              | 26.31      | < 30.00     |
|  |                         | 1       | 0         | 21.72              | 25.73      | < 30.00     |
|  |                         | 1       | 216       | 21.64              | 25.65      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM |                         |         |           |                    |            |             |
| 3840.00          | 80                      | 108     | 54        | 22.78              | 26.79      | < 30.00     |
|                  |                         | 1       | 1         | 22.69              | 26.70      | < 30.00     |
|                  |                         | 1       | 215       | 22.53              | 26.54      | < 30.00     |
|                  |                         | 216     | 0         | 22.24              | 26.25      | < 30.00     |
|                  |                         | 1       | 0         | 21.72              | 25.73      | < 30.00     |
|                  |                         | 1       | 216       | 21.53              | 25.54      | < 30.00     |
| 3939.99          | 80                      | 108     | 54        | 22.70              | 26.71      | < 30.00     |
|                  |                         | 1       | 1         | 22.96              | 26.97      | < 30.00     |
|                  |                         | 1       | 215       | 22.49              | 26.50      | < 30.00     |
|                  |                         | 216     | 0         | 22.19              | 26.20      | < 30.00     |
|                  |                         | 1       | 0         | 21.77              | 25.78      | < 30.00     |
|                  |                         | 1       | 216       | 21.44              | 25.45      | < 30.00     |
| 3745.02          | 90                      | 120     | 60        | 22.89              | 26.90      | < 30.00     |
|                  |                         | 1       | 1         | 22.81              | 26.82      | < 30.00     |
|                  |                         | 1       | 243       | 22.85              | 26.86      | < 30.00     |
|                  |                         | 243     | 0         | 22.31              | 26.32      | < 30.00     |
|                  |                         | 1       | 0         | 21.90              | 25.91      | < 30.00     |
|                  |                         | 1       | 244       | 21.89              | 25.90      | < 30.00     |
| 3840.00          | 90                      | 120     | 60        | 22.75              | 26.76      | < 30.00     |
|                  |                         | 1       | 1         | 22.66              | 26.67      | < 30.00     |
|                  |                         | 1       | 243       | 22.65              | 26.66      | < 30.00     |
|                  |                         | 243     | 0         | 22.24              | 26.25      | < 30.00     |
|                  |                         | 1       | 0         | 21.75              | 25.76      | < 30.00     |
|                  |                         | 1       | 244       | 21.68              | 25.69      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 64QAM   |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 22.72              | 26.73      | < 30.00     |
|  |                         | 1       | 1         | 23.01              | 27.02      | < 30.00     |
|  |                         | 1       | 243       | 22.54              | 26.55      | < 30.00     |
|  |                         | 243     | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 22.01              | 26.02      | < 30.00     |
|  |                         | 1       | 244       | 21.52              | 25.53      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 22.95              | 26.96      | < 30.00     |
|  |                         | 1       | 1         | 22.74              | 26.75      | < 30.00     |
|  |                         | 1       | 271       | 22.91              | 26.92      | < 30.00     |
|  |                         | 270     | 0         | 22.42              | 26.43      | < 30.00     |
|  |                         | 1       | 0         | 21.76              | 25.77      | < 30.00     |
|  |                         | 1       | 272       | 21.91              | 25.92      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 22.75              | 26.76      | < 30.00     |
|  |                         | 1       | 1         | 22.72              | 26.73      | < 30.00     |
|  |                         | 1       | 271       | 22.63              | 26.64      | < 30.00     |
|  |                         | 270     | 0         | 22.19              | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 21.73              | 25.74      | < 30.00     |
|  |                         | 1       | 272       | 21.70              | 25.71      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 22.82              | 26.83      | < 30.00     |
|  |                         | 1       | 1         | 23.22              | 27.23      | < 30.00     |
|  |                         | 1       | 271       | 22.66              | 26.67      | < 30.00     |
|  |                         | 270     | 0         | 22.31              | 26.32      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 272       | 21.46              | 25.47      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3705.00  | 10                      | 12      | 6         | 21.17              | 25.18      | < 30.00     |
|  |                         | 1       | 1         | 21.01              | 25.02      | < 30.00     |
|  |                         | 1       | 22        | 21.09              | 25.10      | < 30.00     |
|  |                         | 24      | 0         | 20.62              | 24.63      | < 30.00     |
|  |                         | 1       | 0         | 21.05              | 25.06      | < 30.00     |
|  |                         | 1       | 23        | 20.99              | 25.00      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 21.16              | 25.17      | < 30.00     |
|  |                         | 1       | 1         | 21.06              | 25.07      | < 30.00     |
|  |                         | 1       | 22        | 20.81              | 24.82      | < 30.00     |
|  |                         | 24      | 0         | 20.59              | 24.60      | < 30.00     |
|  |                         | 1       | 0         | 21.09              | 25.10      | < 30.00     |
|  |                         | 1       | 23        | 21.14              | 25.15      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 21.10              | 25.11      | < 30.00     |
|  |                         | 1       | 1         | 21.08              | 25.09      | < 30.00     |
|  |                         | 1       | 22        | 21.12              | 25.13      | < 30.00     |
|  |                         | 24      | 0         | 20.61              | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 21.08              | 25.09      | < 30.00     |
|  |                         | 1       | 23        | 20.93              | 24.94      | < 30.00     |
| 3707.52  | 15                      | 18      | 9         | 21.21              | 25.22      | < 30.00     |
|  |                         | 1       | 1         | 21.38              | 25.39      | < 30.00     |
|  |                         | 1       | 36        | 21.25              | 25.26      | < 30.00     |
|  |                         | 36      | 0         | 20.72              | 24.73      | < 30.00     |
|  |                         | 1       | 0         | 21.21              | 25.22      | < 30.00     |
|  |                         | 1       | 37        | 21.34              | 25.35      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)   | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM |                         |         |           |                    |            |             |
| 3840.00           | 15                      | 18      | 9         | 21.20              | 25.21      | < 30.00     |
|                   |                         | 1       | 1         | 21.28              | 25.29      | < 30.00     |
|                   |                         | 1       | 36        | 21.39              | 25.40      | < 30.00     |
|                   |                         | 36      | 0         | 20.73              | 24.74      | < 30.00     |
|                   |                         | 1       | 0         | 21.25              | 25.26      | < 30.00     |
|                   |                         | 1       | 37        | 21.31              | 25.32      | < 30.00     |
| 3972.48           | 15                      | 18      | 9         | 21.18              | 25.19      | < 30.00     |
|                   |                         | 1       | 1         | 21.20              | 25.21      | < 30.00     |
|                   |                         | 1       | 36        | 21.15              | 25.16      | < 30.00     |
|                   |                         | 36      | 0         | 20.71              | 24.72      | < 30.00     |
|                   |                         | 1       | 0         | 21.21              | 25.22      | < 30.00     |
|                   |                         | 1       | 37        | 21.20              | 25.21      | < 30.00     |
| 3710.01           | 20                      | 25      | 12        | 21.13              | 25.14      | < 30.00     |
|                   |                         | 1       | 1         | 21.30              | 25.31      | < 30.00     |
|                   |                         | 1       | 49        | 21.23              | 25.24      | < 30.00     |
|                   |                         | 50      | 0         | 20.73              | 24.74      | < 30.00     |
|                   |                         | 1       | 0         | 21.36              | 25.37      | < 30.00     |
|                   |                         | 1       | 50        | 21.19              | 25.20      | < 30.00     |
| 3840.00           | 20                      | 25      | 12        | 21.37              | 25.38      | < 30.00     |
|                   |                         | 1       | 1         | 21.27              | 25.28      | < 30.00     |
|                   |                         | 1       | 49        | 21.29              | 25.30      | < 30.00     |
|                   |                         | 50      | 0         | 20.65              | 24.66      | < 30.00     |
|                   |                         | 1       | 0         | 21.23              | 25.24      | < 30.00     |
|                   |                         | 1       | 50        | 21.30              | 25.31      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 21.12              | 25.13      | < 30.00     |
|  |                         | 1       | 1         | 21.22              | 25.23      | < 30.00     |
|  |                         | 1       | 49        | 21.02              | 25.03      | < 30.00     |
|  |                         | 50      | 0         | 20.62              | 24.63      | < 30.00     |
|  |                         | 1       | 0         | 21.24              | 25.25      | < 30.00     |
|  |                         | 1       | 50        | 21.10              | 25.11      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 20.93              | 24.94      | < 30.00     |
|  |                         | 1       | 1         | 21.02              | 25.03      | < 30.00     |
|  |                         | 1       | 63        | 20.88              | 24.89      | < 30.00     |
|  |                         | 65      | 0         | 20.36              | 24.37      | < 30.00     |
|  |                         | 1       | 0         | 20.96              | 24.97      | < 30.00     |
|  |                         | 1       | 64        | 20.94              | 24.95      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 21.03              | 25.04      | < 30.00     |
|  |                         | 1       | 1         | 21.00              | 25.01      | < 30.00     |
|  |                         | 1       | 63        | 20.93              | 24.94      | < 30.00     |
|  |                         | 65      | 0         | 20.52              | 24.53      | < 30.00     |
|  |                         | 1       | 0         | 21.10              | 25.11      | < 30.00     |
|  |                         | 1       | 64        | 21.01              | 25.02      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 20.99              | 25.00      | < 30.00     |
|  |                         | 1       | 1         | 20.96              | 24.97      | < 30.00     |
|  |                         | 1       | 63        | 21.05              | 25.06      | < 30.00     |
|  |                         | 65      | 0         | 20.52              | 24.53      | < 30.00     |
|  |                         | 1       | 0         | 21.01              | 25.02      | < 30.00     |
|  |                         | 1       | 64        | 20.95              | 24.96      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)   | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM |                         |         |           |                    |            |             |
| 3715.02           | 30                      | 36      | 78        | 21.00              | 25.01      | < 30.00     |
|                   |                         | 1       | 1         | 21.04              | 25.05      | < 30.00     |
|                   |                         | 1       | 76        | 21.16              | 25.17      | < 30.00     |
|                   |                         | 75      | 0         | 20.58              | 24.59      | < 30.00     |
|                   |                         | 1       | 0         | 21.05              | 25.06      | < 30.00     |
|                   |                         | 1       | 77        | 21.14              | 25.15      | < 30.00     |
| 3840.00           | 30                      | 36      | 78        | 21.01              | 25.02      | < 30.00     |
|                   |                         | 1       | 1         | 20.93              | 24.94      | < 30.00     |
|                   |                         | 1       | 76        | 20.99              | 25.00      | < 30.00     |
|                   |                         | 75      | 0         | 20.48              | 24.49      | < 30.00     |
|                   |                         | 1       | 0         | 20.99              | 25.00      | < 30.00     |
|                   |                         | 1       | 77        | 20.90              | 24.91      | < 30.00     |
| 3964.98           | 30                      | 36      | 78        | 20.85              | 24.86      | < 30.00     |
|                   |                         | 1       | 1         | 21.01              | 25.02      | < 30.00     |
|                   |                         | 1       | 76        | 20.94              | 24.95      | < 30.00     |
|                   |                         | 75      | 0         | 20.33              | 24.34      | < 30.00     |
|                   |                         | 1       | 0         | 21.01              | 25.02      | < 30.00     |
|                   |                         | 1       | 77        | 20.93              | 24.94      | < 30.00     |
| 3720.00           | 40                      | 50      | 25        | 21.12              | 25.13      | < 30.00     |
|                   |                         | 1       | 1         | 21.19              | 25.20      | < 30.00     |
|                   |                         | 1       | 104       | 21.15              | 25.16      | < 30.00     |
|                   |                         | 100     | 0         | 20.57              | 24.58      | < 30.00     |
|                   |                         | 1       | 0         | 21.18              | 25.19      | < 30.00     |
|                   |                         | 1       | 105       | 21.07              | 25.08      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3840.00  | 40                      | 50      | 25        | 21.13              | 25.14      | < 30.00     |
|  |                         | 1       | 1         | 21.09              | 25.10      | < 30.00     |
|  |                         | 1       | 104       | 21.00              | 25.01      | < 30.00     |
|  |                         | 100     | 0         | 20.61              | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 21.15              | 25.16      | < 30.00     |
|  |                         | 1       | 105       | 20.88              | 24.89      | < 30.00     |
| 3960.00  | 40                      | 50      | 25        | 21.04              | 25.05      | < 30.00     |
|  |                         | 1       | 1         | 21.11              | 25.12      | < 30.00     |
|  |                         | 1       | 104       | 20.94              | 24.95      | < 30.00     |
|  |                         | 100     | 0         | 20.42              | 24.43      | < 30.00     |
|  |                         | 1       | 0         | 21.16              | 25.17      | < 30.00     |
|  |                         | 1       | 105       | 20.89              | 24.90      | < 30.00     |
| 3725.01  | 50                      | 64      | 32        | 20.89              | 24.90      | < 30.00     |
|  |                         | 1       | 1         | 20.76              | 24.77      | < 30.00     |
|  |                         | 1       | 131       | 20.74              | 24.75      | < 30.00     |
|  |                         | 128     | 0         | 20.41              | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 20.88              | 24.89      | < 30.00     |
|  |                         | 1       | 132       | 20.81              | 24.82      | < 30.00     |
| 3840.00  | 50                      | 64      | 32        | 20.93              | 24.94      | < 30.00     |
|  |                         | 1       | 1         | 20.73              | 24.74      | < 30.00     |
|  |                         | 1       | 131       | 20.81              | 24.82      | < 30.00     |
|  |                         | 128     | 0         | 20.41              | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 20.77              | 24.78      | < 30.00     |
|  |                         | 1       | 132       | 20.76              | 24.77      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 20.84              | 24.85      | < 30.00     |
|  |                         | 1       | 1         | 21.07              | 25.08      | < 30.00     |
|  |                         | 1       | 131       | 20.70              | 24.71      | < 30.00     |
|  |                         | 128     | 0         | 20.36              | 24.37      | < 30.00     |
|  |                         | 1       | 0         | 21.03              | 25.04      | < 30.00     |
|  |                         | 1       | 132       | 20.83              | 24.84      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 20.93              | 24.94      | < 30.00     |
|  |                         | 1       | 1         | 20.75              | 24.76      | < 30.00     |
|  |                         | 1       | 160       | 20.76              | 24.77      | < 30.00     |
|  |                         | 162     | 0         | 20.39              | 24.40      | < 30.00     |
|  |                         | 1       | 0         | 20.74              | 24.75      | < 30.00     |
|  |                         | 1       | 161       | 20.72              | 24.73      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 21.04              | 25.05      | < 30.00     |
|  |                         | 1       | 1         | 20.82              | 24.83      | < 30.00     |
|  |                         | 1       | 160       | 20.69              | 24.70      | < 30.00     |
|  |                         | 162     | 0         | 20.42              | 24.43      | < 30.00     |
|  |                         | 1       | 0         | 20.78              | 24.79      | < 30.00     |
|  |                         | 1       | 161       | 20.57              | 24.58      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 20.80              | 24.81      | < 30.00     |
|  |                         | 1       | 1         | 21.09              | 25.10      | < 30.00     |
|  |                         | 1       | 160       | 20.58              | 24.59      | < 30.00     |
|  |                         | 162     | 0         | 20.31              | 24.32      | < 30.00     |
|  |                         | 1       | 0         | 20.97              | 24.98      | < 30.00     |
|  |                         | 1       | 161       | 20.51              | 24.52      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 20.87              | 24.88      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 24.80      | < 30.00     |
|  |                         | 1       | 187       | 20.73              | 24.74      | < 30.00     |
|  |                         | 180     | 0         | 20.34              | 24.35      | < 30.00     |
|  |                         | 1       | 0         | 20.79              | 24.80      | < 30.00     |
|  |                         | 1       | 188       | 20.67              | 24.68      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 20.83              | 24.84      | < 30.00     |
|  |                         | 1       | 1         | 20.69              | 24.70      | < 30.00     |
|  |                         | 1       | 187       | 20.46              | 24.47      | < 30.00     |
|  |                         | 180     | 0         | 20.25              | 24.26      | < 30.00     |
|  |                         | 1       | 0         | 20.60              | 24.61      | < 30.00     |
|  |                         | 1       | 188       | 20.32              | 24.33      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 20.66              | 24.67      | < 30.00     |
|  |                         | 1       | 1         | 20.92              | 24.93      | < 30.00     |
|  |                         | 1       | 187       | 20.42              | 24.43      | < 30.00     |
|  |                         | 180     | 0         | 20.20              | 24.21      | < 30.00     |
|  |                         | 1       | 0         | 20.98              | 24.99      | < 30.00     |
|  |                         | 1       | 188       | 20.42              | 24.43      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 20.81              | 24.82      | < 30.00     |
|  |                         | 1       | 1         | 20.76              | 24.77      | < 30.00     |
|  |                         | 1       | 215       | 20.71              | 24.72      | < 30.00     |
|  |                         | 216     | 0         | 20.33              | 24.34      | < 30.00     |
|  |                         | 1       | 0         | 20.69              | 24.70      | < 30.00     |
|  |                         | 1       | 216       | 20.78              | 24.79      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3840.00  | 80                      | 108     | 54        | 20.80              | 24.81      | < 30.00     |
|  |                         | 1       | 1         | 20.68              | 24.69      | < 30.00     |
|  |                         | 1       | 215       | 20.48              | 24.49      | < 30.00     |
|  |                         | 216     | 0         | 20.20              | 24.21      | < 30.00     |
|  |                         | 1       | 0         | 20.60              | 24.61      | < 30.00     |
|  |                         | 1       | 216       | 20.45              | 24.46      | < 30.00     |
| 3939.99  | 80                      | 108     | 54        | 20.70              | 24.71      | < 30.00     |
|  |                         | 1       | 1         | 21.00              | 25.01      | < 30.00     |
|  |                         | 1       | 215       | 20.36              | 24.37      | < 30.00     |
|  |                         | 216     | 0         | 20.20              | 24.21      | < 30.00     |
|  |                         | 1       | 0         | 20.97              | 24.98      | < 30.00     |
|  |                         | 1       | 216       | 20.50              | 24.51      | < 30.00     |
| 3745.02  | 90                      | 120     | 60        | 20.85              | 24.86      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 24.80      | < 30.00     |
|  |                         | 1       | 243       | 20.83              | 24.84      | < 30.00     |
|  |                         | 243     | 0         | 20.33              | 24.34      | < 30.00     |
|  |                         | 1       | 0         | 20.78              | 24.79      | < 30.00     |
|  |                         | 1       | 244       | 20.83              | 24.84      | < 30.00     |
| 3840.00  | 90                      | 120     | 60        | 20.82              | 24.83      | < 30.00     |
|  |                         | 1       | 1         | 20.72              | 24.73      | < 30.00     |
|  |                         | 1       | 243       | 20.53              | 24.54      | < 30.00     |
|  |                         | 243     | 0         | 20.23              | 24.24      | < 30.00     |
|  |                         | 1       | 0         | 20.66              | 24.67      | < 30.00     |
|  |                         | 1       | 244       | 20.54              | 24.55      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| DFT-s-OFDM 256QAM  |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 20.73              | 24.74      | < 30.00     |
|  |                         | 1       | 1         | 20.93              | 24.94      | < 30.00     |
|  |                         | 1       | 243       | 20.44              | 24.45      | < 30.00     |
|  |                         | 243     | 0         | 20.14              | 24.15      | < 30.00     |
|  |                         | 1       | 0         | 20.94              | 24.95      | < 30.00     |
|  |                         | 1       | 244       | 20.44              | 24.45      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 20.89              | 24.90      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 24.78      | < 30.00     |
|  |                         | 1       | 271       | 20.83              | 24.84      | < 30.00     |
|  |                         | 270     | 0         | 20.40              | 24.41      | < 30.00     |
|  |                         | 1       | 0         | 20.74              | 24.75      | < 30.00     |
|  |                         | 1       | 272       | 20.91              | 24.92      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 20.74              | 24.75      | < 30.00     |
|  |                         | 1       | 1         | 20.66              | 24.67      | < 30.00     |
|  |                         | 1       | 271       | 20.61              | 24.62      | < 30.00     |
|  |                         | 270     | 0         | 20.16              | 24.17      | < 30.00     |
|  |                         | 1       | 0         | 20.71              | 24.72      | < 30.00     |
|  |                         | 1       | 272       | 20.63              | 24.64      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 20.79              | 24.80      | < 30.00     |
|  |                         | 1       | 1         | 21.02              | 25.03      | < 30.00     |
|  |                         | 1       | 271       | 20.57              | 24.58      | < 30.00     |
|  |                         | 270     | 0         | 20.21              | 24.22      | < 30.00     |
|  |                         | 1       | 0         | 21.01              | 25.02      | < 30.00     |
|  |                         | 1       | 272       | 20.51              | 24.52      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3705.00  | 10                      | 12      | 6         | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 1         | 24.13              | 28.14      | < 30.00     |
|  |                         | 1       | 22        | 24.10              | 28.11      | < 30.00     |
|  |                         | 24      | 0         | 22.13              | 26.14      | < 30.00     |
|  |                         | 1       | 0         | 22.10              | 26.11      | < 30.00     |
|  |                         | 1       | 23        | 22.14              | 26.15      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 24.16              | 28.17      | < 30.00     |
|  |                         | 1       | 1         | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 22        | 24.10              | 28.11      | < 30.00     |
|  |                         | 24      | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 23        | 22.05              | 26.06      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 24.08              | 28.09      | < 30.00     |
|  |                         | 1       | 1         | 24.01              | 28.02      | < 30.00     |
|  |                         | 1       | 22        | 24.03              | 28.04      | < 30.00     |
|  |                         | 24      | 0         | 22.02              | 26.03      | < 30.00     |
|  |                         | 1       | 0         | 22.14              | 26.15      | < 30.00     |
|  |                         | 1       | 23        | 22.04              | 26.05      | < 30.00     |
| 3707.52  | 15                      | 18      | 9         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 1         | 24.19              | 28.20      | < 30.00     |
|  |                         | 1       | 36        | 24.31              | 28.32      | < 30.00     |
|  |                         | 36      | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 22.30              | 26.31      | < 30.00     |
|  |                         | 1       | 37        | 22.33              | 26.34      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3840.00  | 15                      | 18      | 9         | 24.16              | 28.17      | < 30.00     |
|  |                         | 1       | 1         | 24.19              | 28.20      | < 30.00     |
|  |                         | 1       | 36        | 24.22              | 28.23      | < 30.00     |
|  |                         | 36      | 0         | 22.25              | 26.26      | < 30.00     |
|  |                         | 1       | 0         | 22.18              | 26.19      | < 30.00     |
|  |                         | 1       | 37        | 22.29              | 26.30      | < 30.00     |
| 3972.48  | 15                      | 18      | 9         | 24.17              | 28.18      | < 30.00     |
|  |                         | 1       | 1         | 24.24              | 28.25      | < 30.00     |
|  |                         | 1       | 36        | 24.23              | 28.24      | < 30.00     |
|  |                         | 36      | 0         | 22.16              | 26.17      | < 30.00     |
|  |                         | 1       | 0         | 22.30              | 26.31      | < 30.00     |
|  |                         | 1       | 37        | 22.15              | 26.16      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 24.16              | 28.17      | < 30.00     |
|  |                         | 1       | 1         | 24.23              | 28.24      | < 30.00     |
|  |                         | 1       | 49        | 24.39              | 28.40      | < 30.00     |
|  |                         | 50      | 0         | 22.19              | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 22.23              | 26.24      | < 30.00     |
|  |                         | 1       | 50        | 22.25              | 26.26      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 24.31              | 28.32      | < 30.00     |
|  |                         | 1       | 1         | 24.31              | 28.32      | < 30.00     |
|  |                         | 1       | 49        | 24.43              | 28.44      | < 30.00     |
|  |                         | 50      | 0         | 22.23              | 26.24      | < 30.00     |
|  |                         | 1       | 0         | 22.15              | 26.16      | < 30.00     |
|  |                         | 1       | 50        | 22.27              | 26.28      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3969.99  | 20                      | 25      | 12        | 24.30              | 28.31      | < 30.00     |
|  |                         | 1       | 1         | 24.25              | 28.26      | < 30.00     |
|  |                         | 1       | 49        | 24.29              | 28.30      | < 30.00     |
|  |                         | 50      | 0         | 22.20              | 26.21      | < 30.00     |
|  |                         | 1       | 0         | 22.37              | 26.38      | < 30.00     |
|  |                         | 1       | 50        | 22.20              | 26.21      | < 30.00     |
| 3712.5   | 25                      | 32      | 16        | 23.90              | 27.91      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 63        | 23.98              | 27.99      | < 30.00     |
|  |                         | 65      | 0         | 21.94              | 25.95      | < 30.00     |
|  |                         | 1       | 0         | 21.81              | 25.82      | < 30.00     |
|  |                         | 1       | 64        | 21.90              | 25.91      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 1         | 24.04              | 28.05      | < 30.00     |
|  |                         | 1       | 63        | 23.90              | 27.91      | < 30.00     |
|  |                         | 65      | 0         | 22.05              | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 22.04              | 26.05      | < 30.00     |
|  |                         | 1       | 64        | 21.93              | 25.94      | < 30.00     |
| 3967.5   | 25                      | 32      | 16        | 24.06              | 28.07      | < 30.00     |
|  |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 63        | 23.96              | 27.97      | < 30.00     |
|  |                         | 65      | 0         | 22.05              | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 64        | 21.93              | 25.94      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3715.02  | 30                      | 36      | 78        | 24.06              | 28.07      | < 30.00     |
|  |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 76        | 24.05              | 28.06      | < 30.00     |
|  |                         | 75      | 0         | 21.99              | 26.00      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 77        | 22.04              | 26.05      | < 30.00     |
| 3840.00  | 30                      | 36      | 78        | 23.98              | 27.99      | < 30.00     |
|  |                         | 1       | 1         | 24.12              | 28.13      | < 30.00     |
|  |                         | 1       | 76        | 23.99              | 28.00      | < 30.00     |
|  |                         | 75      | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 0         | 21.95              | 25.96      | < 30.00     |
|  |                         | 1       | 77        | 22.05              | 26.06      | < 30.00     |
| 3964.98  | 30                      | 36      | 78        | 23.94              | 27.95      | < 30.00     |
|  |                         | 1       | 1         | 23.91              | 27.92      | < 30.00     |
|  |                         | 1       | 76        | 23.87              | 27.88      | < 30.00     |
|  |                         | 75      | 0         | 21.88              | 25.89      | < 30.00     |
|  |                         | 1       | 0         | 22.06              | 26.07      | < 30.00     |
|  |                         | 1       | 77        | 21.95              | 25.96      | < 30.00     |
| 3720.00  | 40                      | 50      | 25        | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 1         | 24.26              | 28.27      | < 30.00     |
|  |                         | 1       | 104       | 24.19              | 28.20      | < 30.00     |
|  |                         | 100     | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 0         | 22.26              | 26.27      | < 30.00     |
|  |                         | 1       | 105       | 22.20              | 26.21      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK    |                         |         |           |                    |            |             |
| 3840.00         | 40                      | 50      | 25        | 24.14              | 28.15      | < 30.00     |
|                 |                         | 1       | 1         | 24.18              | 28.19      | < 30.00     |
|                 |                         | 1       | 104       | 23.98              | 27.99      | < 30.00     |
|                 |                         | 100     | 0         | 22.07              | 26.08      | < 30.00     |
|                 |                         | 1       | 0         | 22.11              | 26.12      | < 30.00     |
|                 |                         | 1       | 105       | 21.99              | 26.00      | < 30.00     |
| 3960.00         | 40                      | 50      | 25        | 23.92              | 27.93      | < 30.00     |
|                 |                         | 1       | 1         | 24.19              | 28.20      | < 30.00     |
|                 |                         | 1       | 104       | 23.95              | 27.96      | < 30.00     |
|                 |                         | 100     | 0         | 22.03              | 26.04      | < 30.00     |
|                 |                         | 1       | 0         | 22.21              | 26.22      | < 30.00     |
|                 |                         | 1       | 105       | 21.95              | 25.96      | < 30.00     |
| 3725.01         | 50                      | 64      | 32        | 23.85              | 27.86      | < 30.00     |
|                 |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|                 |                         | 1       | 131       | 23.79              | 27.80      | < 30.00     |
|                 |                         | 128     | 0         | 21.91              | 25.92      | < 30.00     |
|                 |                         | 1       | 0         | 21.85              | 25.86      | < 30.00     |
|                 |                         | 1       | 132       | 21.82              | 25.83      | < 30.00     |
| 3840.00         | 50                      | 64      | 32        | 23.92              | 27.93      | < 30.00     |
|                 |                         | 1       | 1         | 23.89              | 27.90      | < 30.00     |
|                 |                         | 1       | 131       | 23.77              | 27.78      | < 30.00     |
|                 |                         | 128     | 0         | 21.91              | 25.92      | < 30.00     |
|                 |                         | 1       | 0         | 21.87              | 25.88      | < 30.00     |
|                 |                         | 1       | 132       | 21.84              | 25.85      | < 30.00     |

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3954.99  | 50                      | 64      | 32        | 23.87              | 27.88      | < 30.00     |
|  |                         | 1       | 1         | 24.05              | 28.06      | < 30.00     |
|  |                         | 1       | 131       | 23.86              | 27.87      | < 30.00     |
|  |                         | 128     | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 0         | 22.09              | 26.10      | < 30.00     |
|  |                         | 1       | 132       | 21.87              | 25.88      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 23.89              | 27.90      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 160       | 23.84              | 27.85      | < 30.00     |
|  |                         | 162     | 0         | 21.89              | 25.90      | < 30.00     |
|  |                         | 1       | 0         | 21.79              | 25.80      | < 30.00     |
|  |                         | 1       | 161       | 21.77              | 25.78      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 23.97              | 27.98      | < 30.00     |
|  |                         | 1       | 1         | 23.90              | 27.91      | < 30.00     |
|  |                         | 1       | 160       | 23.84              | 27.85      | < 30.00     |
|  |                         | 162     | 0         | 21.96              | 25.97      | < 30.00     |
|  |                         | 1       | 0         | 21.90              | 25.91      | < 30.00     |
|  |                         | 1       | 161       | 21.71              | 25.72      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 23.83              | 27.84      | < 30.00     |
|  |                         | 1       | 1         | 24.11              | 28.12      | < 30.00     |
|  |                         | 1       | 160       | 23.67              | 27.68      | < 30.00     |
|  |                         | 162     | 0         | 21.77              | 25.78      | < 30.00     |
|  |                         | 1       | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 161       | 21.50              | 25.51      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3735.00  | 70                      | 90      | 45        | 23.93              | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 23.92              | 27.93      | < 30.00     |
|  |                         | 1       | 187       | 23.75              | 27.76      | < 30.00     |
|  |                         | 180     | 0         | 21.87              | 25.88      | < 30.00     |
|  |                         | 1       | 0         | 21.79              | 25.80      | < 30.00     |
|  |                         | 1       | 188       | 21.72              | 25.73      | < 30.00     |
| 3840.00  | 70                      | 90      | 45        | 23.79              | 27.80      | < 30.00     |
|  |                         | 1       | 1         | 23.66              | 27.67      | < 30.00     |
|  |                         | 1       | 187       | 23.67              | 27.68      | < 30.00     |
|  |                         | 180     | 0         | 21.75              | 25.76      | < 30.00     |
|  |                         | 1       | 0         | 21.70              | 25.71      | < 30.00     |
|  |                         | 1       | 188       | 21.49              | 25.50      | < 30.00     |
| 3945.00  | 70                      | 90      | 45        | 23.73              | 27.74      | < 30.00     |
|  |                         | 1       | 1         | 23.98              | 27.99      | < 30.00     |
|  |                         | 1       | 187       | 23.52              | 27.53      | < 30.00     |
|  |                         | 180     | 0         | 21.70              | 25.71      | < 30.00     |
|  |                         | 1       | 0         | 22.08              | 26.09      | < 30.00     |
|  |                         | 1       | 188       | 21.49              | 25.50      | < 30.00     |
| 3740.01  | 80                      | 108     | 54        | 23.87              | 27.88      | < 30.00     |
|  |                         | 1       | 1         | 23.84              | 27.85      | < 30.00     |
|  |                         | 1       | 215       | 23.84              | 27.85      | < 30.00     |
|  |                         | 216     | 0         | 21.81              | 25.82      | < 30.00     |
|  |                         | 1       | 0         | 21.69              | 25.70      | < 30.00     |
|  |                         | 1       | 216       | 21.77              | 25.78      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3840.00  | 80                      | 108     | 54        | 23.83              | 27.84      | < 30.00     |
|  |                         | 1       | 1         | 23.72              | 27.73      | < 30.00     |
|  |                         | 1       | 215       | 23.54              | 27.55      | < 30.00     |
|  |                         | 216     | 0         | 21.67              | 25.68      | < 30.00     |
|  |                         | 1       | 0         | 21.62              | 25.63      | < 30.00     |
|  |                         | 1       | 216       | 21.52              | 25.53      | < 30.00     |
| 3939.99  | 80                      | 108     | 54        | 23.71              | 27.72      | < 30.00     |
|  |                         | 1       | 1         | 23.99              | 28.00      | < 30.00     |
|  |                         | 1       | 215       | 23.55              | 27.56      | < 30.00     |
|  |                         | 216     | 0         | 21.65              | 25.66      | < 30.00     |
|  |                         | 1       | 0         | 21.99              | 26.00      | < 30.00     |
|  |                         | 1       | 216       | 21.49              | 25.50      | < 30.00     |
| 3745.02  | 90                      | 120     | 60        | 23.90              | 27.91      | < 30.00     |
|  |                         | 1       | 1         | 23.86              | 27.87      | < 30.00     |
|  |                         | 1       | 243       | 23.93              | 27.94      | < 30.00     |
|  |                         | 243     | 0         | 21.83              | 25.84      | < 30.00     |
|  |                         | 1       | 0         | 21.73              | 25.74      | < 30.00     |
|  |                         | 1       | 244       | 21.83              | 25.84      | < 30.00     |
| 3840.00  | 90                      | 120     | 60        | 23.80              | 27.81      | < 30.00     |
|  |                         | 1       | 1         | 23.65              | 27.66      | < 30.00     |
|  |                         | 1       | 243       | 23.56              | 27.57      | < 30.00     |
|  |                         | 243     | 0         | 21.60              | 25.61      | < 30.00     |
|  |                         | 1       | 0         | 21.63              | 25.64      | < 30.00     |
|  |                         | 1       | 244       | 21.61              | 25.62      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|------------|-------------|
| CP-OFDM QPSK   |                         |         |           |                    |            |             |
| 3934.98  | 90                      | 120     | 60        | 23.75              | 27.76      | < 30.00     |
|  |                         | 1       | 1         | 24.03              | 28.04      | < 30.00     |
|  |                         | 1       | 243       | 23.63              | 27.64      | < 30.00     |
|  |                         | 243     | 0         | 21.74              | 25.75      | < 30.00     |
|  |                         | 1       | 0         | 22.00              | 26.01      | < 30.00     |
|  |                         | 1       | 244       | 21.50              | 25.51      | < 30.00     |
| 3750.00  | 100                     | 135     | 67        | 23.83              | 27.84      | < 30.00     |
|  |                         | 1       | 1         | 23.73              | 27.74      | < 30.00     |
|  |                         | 1       | 271       | 23.90              | 27.91      | < 30.00     |
|  |                         | 270     | 0         | 21.84              | 25.85      | < 30.00     |
|  |                         | 1       | 0         | 21.74              | 25.75      | < 30.00     |
|  |                         | 1       | 272       | 21.84              | 25.85      | < 30.00     |
| 3840.00  | 100                     | 135     | 67        | 23.75              | 27.76      | < 30.00     |
|  |                         | 1       | 1         | 23.67              | 27.68      | < 30.00     |
|  |                         | 1       | 271       | 23.74              | 27.75      | < 30.00     |
|  |                         | 270     | 0         | 21.73              | 25.74      | < 30.00     |
|  |                         | 1       | 0         | 21.60              | 25.61      | < 30.00     |
|  |                         | 1       | 272       | 21.63              | 25.64      | < 30.00     |
| 3930.00  | 100                     | 135     | 67        | 23.76              | 27.77      | < 30.00     |
|  |                         | 1       | 1         | 24.09              | 28.10      | < 30.00     |
|  |                         | 1       | 271       | 23.52              | 27.53      | < 30.00     |
|  |                         | 270     | 0         | 21.76              | 25.77      | < 30.00     |
|  |                         | 1       | 0         | 22.05              | 26.06      | < 30.00     |
|  |                         | 1       | 272       | 21.45              | 25.46      | < 30.00     |
| Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |            |             |

|           |                         |               |                           |
|-----------|-------------------------|---------------|---------------------------|
| Test Site | WZ-SR6                  | Test Engineer | Lucas Wang                |
| Test Date | 2023-10-17 ~ 2023-10-18 | Test Band     | HPUE n77_MIMO (3450-3550) |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|                 |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK    |                         |         |           |                    |        |                   |            |             |
| 3455.01         | 10                      | 12      | 6         | 20.62              | 21.01  | 23.83             | 26.86      | < 30.00     |
|                 |                         | 1       | 1         | 20.73              | 20.74  | 23.75             | 26.78      | < 30.00     |
|                 |                         | 1       | 22        | 20.74              | 20.9   | 23.83             | 26.86      | < 30.00     |
|                 |                         | 24      | 0         | 18.75              | 18.76  | 21.77             | 24.80      | < 30.00     |
|                 |                         | 1       | 0         | 18.56              | 18.83  | 21.71             | 24.74      | < 30.00     |
|                 |                         | 1       | 23        | 18.73              | 18.78  | 21.77             | 24.80      | < 30.00     |
| 3500.01         | 10                      | 12      | 6         | 20.95              | 20.94  | 23.96             | 26.99      | < 30.00     |
|                 |                         | 1       | 1         | 21.02              | 20.86  | 23.95             | 26.98      | < 30.00     |
|                 |                         | 1       | 22        | 20.59              | 20.82  | 23.72             | 26.75      | < 30.00     |
|                 |                         | 24      | 0         | 18.93              | 18.93  | 21.94             | 24.97      | < 30.00     |
|                 |                         | 1       | 0         | 18.83              | 19.07  | 21.96             | 24.99      | < 30.00     |
|                 |                         | 1       | 23        | 18.87              | 18.82  | 21.86             | 24.89      | < 30.00     |
| 3544.98         | 10                      | 12      | 6         | 20.97              | 20.85  | 23.92             | 26.95      | < 30.00     |
|                 |                         | 1       | 1         | 21.16              | 20.86  | 24.02             | 27.05      | < 30.00     |
|                 |                         | 1       | 22        | 21.13              | 20.92  | 24.04             | 27.07      | < 30.00     |
|                 |                         | 24      | 0         | 18.99              | 18.89  | 21.95             | 24.98      | < 30.00     |
|                 |                         | 1       | 0         | 19.03              | 19.07  | 22.06             | 25.09      | < 30.00     |
|                 |                         | 1       | 23        | 18.94              | 18.78  | 21.87             | 24.90      | < 30.00     |
| 3457.50         | 15                      | 19      | 9         | 20.75              | 20.93  | 23.85             | 26.88      | < 30.00     |
|                 |                         | 1       | 1         | 20.72              | 21.13  | 23.94             | 26.97      | < 30.00     |
|                 |                         | 1       | 36        | 20.83              | 20.98  | 23.92             | 26.95      | < 30.00     |
|                 |                         | 38      | 0         | 18.81              | 18.9   | 21.87             | 24.90      | < 30.00     |
|                 |                         | 1       | 0         | 18.91              | 19.02  | 21.98             | 25.01      | < 30.00     |
|                 |                         | 1       | 37        | 18.76              | 19.24  | 22.02             | 25.05      | < 30.00     |

Note 1: Total Power (dBm) =  $10 \cdot \log\{10^{\text{LTE-M Output Power (dBm)} / 10} + 10^{\text{5GNR-P Output Power (dBm)} / 10}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 15                      | 19      | 9         | 20.97              | 21.05  | 24.02             | 27.05      | < 30.00     |
|  |                         | 1       | 1         | 21.03              | 20.94  | 24.00             | 27.03      | < 30.00     |
|  |                         | 1       | 36        | 20.84              | 21.51  | 24.20             | 27.23      | < 30.00     |
|  |                         | 38      | 0         | 18.93              | 19.07  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 0         | 18.98              | 18.98  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 37        | 18.94              | 18.96  | 21.96             | 24.99      | < 30.00     |
| 3542.49  | 15                      | 19      | 9         | 21.13              | 20.98  | 24.07             | 27.10      | < 30.00     |
|  |                         | 1       | 1         | 21.04              | 21.02  | 24.04             | 27.07      | < 30.00     |
|  |                         | 1       | 36        | 21.01              | 20.9   | 23.97             | 27.00      | < 30.00     |
|  |                         | 38      | 0         | 18.97              | 18.98  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 0         | 19.27              | 19.12  | 22.21             | 25.24      | < 30.00     |
|  |                         | 1       | 37        | 18.99              | 18.98  | 22.00             | 25.03      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 20.83              | 20.98  | 23.92             | 26.95      | < 30.00     |
|  |                         | 1       | 1         | 20.96              | 21.12  | 24.05             | 27.08      | < 30.00     |
|  |                         | 1       | 49        | 21.06              | 20.96  | 24.02             | 27.05      | < 30.00     |
|  |                         | 51      | 0         | 18.8               | 18.87  | 21.85             | 24.88      | < 30.00     |
|  |                         | 1       | 0         | 18.79              | 18.84  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 50        | 18.92              | 18.97  | 21.96             | 24.99      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 20.93              | 20.96  | 23.96             | 26.99      | < 30.00     |
|  |                         | 1       | 1         | 21.05              | 20.89  | 23.98             | 27.01      | < 30.00     |
|  |                         | 1       | 49        | 20.95              | 20.95  | 23.96             | 26.99      | < 30.00     |
|  |                         | 51      | 0         | 18.89              | 18.98  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 0         | 19.05              | 18.83  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 50        | 18.86              | 19.07  | 21.98             | 25.01      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3540.00  | 20                      | 25      | 12        | 20.95              | 21.05  | 24.01             | 27.04      | < 30.00     |
|  |                         | 1       | 1         | 20.94              | 21.11  | 24.04             | 27.07      | < 30.00     |
|  |                         | 1       | 49        | 21.32              | 20.97  | 24.16             | 27.19      | < 30.00     |
|  |                         | 51      | 0         | 18.95              | 18.95  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 0         | 19.06              | 19.00  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 50        | 19.10              | 18.93  | 22.03             | 25.06      | < 30.00     |
| 3462.51  | 25                      | 33      | 16        | 20.84              | 20.93  | 23.90             | 26.93      | < 30.00     |
|  |                         | 1       | 1         | 20.85              | 21.01  | 23.94             | 26.97      | < 30.00     |
|  |                         | 1       | 63        | 20.97              | 20.89  | 23.94             | 26.97      | < 30.00     |
|  |                         | 65      | 0         | 18.85              | 18.92  | 21.90             | 24.93      | < 30.00     |
|  |                         | 1       | 0         | 18.75              | 18.89  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 64        | 18.95              | 18.96  | 21.97             | 25.00      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 20.96              | 21.09  | 24.04             | 27.07      | < 30.00     |
|  |                         | 1       | 1         | 20.97              | 21.18  | 24.09             | 27.12      | < 30.00     |
|  |                         | 1       | 63        | 20.97              | 21.02  | 24.01             | 27.04      | < 30.00     |
|  |                         | 65      | 0         | 18.95              | 18.99  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 0         | 19.05              | 19.00  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 64        | 18.94              | 18.92  | 21.94             | 24.97      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 20.96              | 20.84  | 23.91             | 26.94      | < 30.00     |
|  |                         | 1       | 1         | 20.99              | 21.02  | 24.02             | 27.05      | < 30.00     |
|  |                         | 1       | 63        | 21.15              | 20.88  | 24.03             | 27.06      | < 30.00     |
|  |                         | 65      | 0         | 19.03              | 18.89  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 0         | 18.94              | 18.85  | 21.91             | 24.94      | < 30.00     |
|  |                         | 1       | 64        | 19.21              | 18.95  | 22.09             | 25.12      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3460.02  | 30                      | 36      | 79        | 20.90              | 20.90  | 23.91             | 26.94      | < 30.00     |
|  |                         | 1       | 1         | 20.95              | 20.93  | 23.95             | 26.98      | < 30.00     |
|  |                         | 1       | 76        | 21.20              | 21.03  | 24.13             | 27.16      | < 30.00     |
|  |                         | 78      | 0         | 18.88              | 18.98  | 21.94             | 24.97      | < 30.00     |
|  |                         | 1       | 0         | 19.05              | 19.11  | 22.09             | 25.12      | < 30.00     |
|  |                         | 1       | 77        | 19.07              | 19.00  | 22.05             | 25.08      | < 30.00     |
| 3500.01  | 30                      | 36      | 79        | 20.94              | 20.89  | 23.93             | 26.96      | < 30.00     |
|  |                         | 1       | 1         | 21.31              | 20.92  | 24.13             | 27.16      | < 30.00     |
|  |                         | 1       | 76        | 21.03              | 20.92  | 23.99             | 27.02      | < 30.00     |
|  |                         | 78      | 0         | 19.06              | 18.93  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 0         | 19.09              | 18.93  | 22.02             | 25.05      | < 30.00     |
|  |                         | 1       | 77        | 19.17              | 18.90  | 22.05             | 25.08      | < 30.00     |
| 3534.99  | 30                      | 36      | 79        | 21.12              | 20.94  | 24.04             | 27.07      | < 30.00     |
|  |                         | 1       | 1         | 21.22              | 21.22  | 24.23             | 27.26      | < 30.00     |
|  |                         | 1       | 76        | 21.25              | 20.84  | 24.06             | 27.09      | < 30.00     |
|  |                         | 78      | 0         | 19.12              | 18.94  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 0         | 19.03              | 19.04  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 77        | 19.08              | 18.86  | 21.98             | 25.01      | < 30.00     |
| 3470.01  | 40                      | 53      | 26        | 20.87              | 21.08  | 23.99             | 27.02      | < 30.00     |
|  |                         | 1       | 1         | 20.90              | 21.23  | 24.08             | 27.11      | < 30.00     |
|  |                         | 1       | 104       | 21.02              | 21.09  | 24.07             | 27.10      | < 30.00     |
|  |                         | 106     | 0         | 18.91              | 19.01  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 0         | 18.78              | 19.12  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 105       | 19.03              | 19.13  | 22.09             | 25.12      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 40                      | 53      | 26        | 20.92              | 21.07  | 24.01             | 27.04      | < 30.00     |
|  |                         | 1       | 1         | 21.24              | 21.04  | 24.15             | 27.18      | < 30.00     |
|  |                         | 1       | 104       | 21.27              | 21.04  | 24.17             | 27.20      | < 30.00     |
|  |                         | 106     | 0         | 18.96              | 19.12  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 0         | 19.16              | 19.16  | 22.17             | 25.20      | < 30.00     |
|  |                         | 1       | 105       | 19.13              | 19.00  | 22.08             | 25.11      | < 30.00     |
| 3529.98  | 40                      | 53      | 26        | 20.98              | 21.03  | 24.02             | 27.05      | < 30.00     |
|  |                         | 1       | 1         | 21.1               | 21.18  | 24.15             | 27.18      | < 30.00     |
|  |                         | 1       | 104       | 21.24              | 20.99  | 24.13             | 27.16      | < 30.00     |
|  |                         | 106     | 0         | 18.96              | 18.96  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 0         | 19.21              | 19.13  | 22.18             | 25.21      | < 30.00     |
|  |                         | 1       | 105       | 19.2               | 19.05  | 22.14             | 25.17      | < 30.00     |
| 3475.02  | 50                      | 67      | 33        | 20.72              | 20.64  | 23.69             | 26.72      | < 30.00     |
|  |                         | 1       | 1         | 20.82              | 20.88  | 23.86             | 26.89      | < 30.00     |
|  |                         | 1       | 131       | 20.65              | 20.60  | 23.64             | 26.67      | < 30.00     |
|  |                         | 133     | 0         | 18.71              | 18.69  | 21.71             | 24.74      | < 30.00     |
|  |                         | 1       | 0         | 18.85              | 18.84  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 132       | 18.47              | 18.67  | 21.58             | 24.61      | < 30.00     |
| 3500.01  | 50                      | 67      | 33        | 20.73              | 20.71  | 23.73             | 26.76      | < 30.00     |
|  |                         | 1       | 1         | 20.97              | 20.73  | 23.86             | 26.89      | < 30.00     |
|  |                         | 1       | 131       | 20.72              | 20.47  | 23.61             | 26.64      | < 30.00     |
|  |                         | 133     | 0         | 18.70              | 18.75  | 21.74             | 24.77      | < 30.00     |
|  |                         | 1       | 0         | 18.77              | 18.84  | 21.82             | 24.85      | < 30.00     |
|  |                         | 1       | 132       | 18.96              | 18.43  | 21.71             | 24.74      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3525.00  | 50                      | 67      | 33        | 20.65              | 20.56  | 23.62             | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 20.71              | 20.84  | 23.79             | 26.82      | < 30.00     |
|  |                         | 1       | 131       | 20.70              | 20.41  | 23.57             | 26.60      | < 30.00     |
|  |                         | 133     | 0         | 18.83              | 18.80  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 0         | 18.66              | 18.78  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 132       | 18.80              | 18.48  | 21.65             | 24.68      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 20.80              | 20.73  | 23.78             | 26.81      | < 30.00     |
|  |                         | 1       | 1         | 20.84              | 20.77  | 23.82             | 26.85      | < 30.00     |
|  |                         | 1       | 160       | 20.53              | 20.63  | 23.59             | 26.62      | < 30.00     |
|  |                         | 162     | 0         | 18.74              | 18.68  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 0         | 18.81              | 18.82  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 161       | 18.56              | 18.46  | 21.52             | 24.55      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 20.88              | 20.74  | 23.82             | 26.85      | < 30.00     |
|  |                         | 1       | 1         | 20.92              | 20.78  | 23.86             | 26.89      | < 30.00     |
|  |                         | 1       | 160       | 20.75              | 20.41  | 23.59             | 26.62      | < 30.00     |
|  |                         | 162     | 0         | 18.78              | 18.72  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 0         | 19.20              | 18.75  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 161       | 18.63              | 18.49  | 21.57             | 24.60      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 20.78              | 20.59  | 23.70             | 26.73      | < 30.00     |
|  |                         | 1       | 1         | 20.87              | 20.65  | 23.77             | 26.80      | < 30.00     |
|  |                         | 1       | 160       | 20.76              | 20.45  | 23.62             | 26.65      | < 30.00     |
|  |                         | 162     | 0         | 18.70              | 18.65  | 21.69             | 24.72      | < 30.00     |
|  |                         | 1       | 0         | 18.82              | 18.68  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 161       | 18.61              | 18.46  | 21.55             | 24.58      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3485.01  | 70                      | 95      | 47        | 20.61              | 20.60  | 23.62             | 26.65      | < 30.00     |
|  |                         | 1       | 1         | 20.65              | 20.88  | 23.78             | 26.81      | < 30.00     |
|  |                         | 1       | 187       | 20.58              | 20.32  | 23.46             | 26.49      | < 30.00     |
|  |                         | 189     | 0         | 18.58              | 18.58  | 21.59             | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 18.6               | 18.68  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 188       | 18.47              | 18.40  | 21.45             | 24.48      | < 30.00     |
| 3500.01  | 70                      | 95      | 47        | 20.72              | 20.59  | 23.67             | 26.70      | < 30.00     |
|  |                         | 1       | 1         | 20.91              | 20.81  | 23.87             | 26.90      | < 30.00     |
|  |                         | 1       | 187       | 20.75              | 20.41  | 23.59             | 26.62      | < 30.00     |
|  |                         | 189     | 0         | 18.73              | 18.68  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 0         | 18.79              | 18.71  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 188       | 18.65              | 18.37  | 21.52             | 24.55      | < 30.00     |
| 3514.98  | 70                      | 95      | 47        | 20.56              | 20.55  | 23.57             | 26.60      | < 30.00     |
|  |                         | 1       | 1         | 20.75              | 20.97  | 23.87             | 26.90      | < 30.00     |
|  |                         | 1       | 187       | 20.66              | 20.36  | 23.52             | 26.55      | < 30.00     |
|  |                         | 189     | 0         | 18.68              | 18.56  | 21.63             | 24.66      | < 30.00     |
|  |                         | 1       | 0         | 18.75              | 18.75  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 188       | 18.61              | 18.40  | 21.52             | 24.55      | < 30.00     |
| 3490.02  | 80                      | 109     | 54        | 20.66              | 20.62  | 23.65             | 26.68      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 20.56  | 23.68             | 26.71      | < 30.00     |
|  |                         | 1       | 215       | 20.97              | 20.38  | 23.70             | 26.73      | < 30.00     |
|  |                         | 217     | 0         | 18.56              | 18.59  | 21.59             | 24.62      | < 30.00     |
|  |                         | 1       | 0         | 18.86              | 18.56  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 216       | 18.58              | 18.38  | 21.49             | 24.52      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 80                      | 109     | 54        | 20.77              | 20.64  | 23.72             | 26.75      | < 30.00     |
|  |                         | 1       | 1         | 20.76              | 20.58  | 23.68             | 26.71      | < 30.00     |
|  |                         | 1       | 215       | 20.73              | 20.38  | 23.57             | 26.60      | < 30.00     |
|  |                         | 217     | 0         | 18.68              | 18.62  | 21.66             | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 18.64              | 18.93  | 21.80             | 24.83      | < 30.00     |
|  |                         | 1       | 216       | 18.46              | 18.42  | 21.45             | 24.48      | < 30.00     |
| 3510.00  | 80                      | 109     | 54        | 20.70              | 20.64  | 23.68             | 26.71      | < 30.00     |
|  |                         | 1       | 1         | 20.93              | 20.82  | 23.89             | 26.92      | < 30.00     |
|  |                         | 1       | 215       | 20.69              | 20.45  | 23.58             | 26.61      | < 30.00     |
|  |                         | 217     | 0         | 18.74              | 18.66  | 21.71             | 24.74      | < 30.00     |
|  |                         | 1       | 0         | 18.92              | 18.67  | 21.81             | 24.84      | < 30.00     |
|  |                         | 1       | 216       | 18.72              | 18.43  | 21.59             | 24.62      | < 30.00     |
| 3495.00  | 90                      | 123     | 61        | 20.65              | 20.73  | 23.70             | 26.73      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 20.75  | 23.77             | 26.80      | < 30.00     |
|  |                         | 1       | 243       | 20.63              | 20.34  | 23.50             | 26.53      | < 30.00     |
|  |                         | 245     | 0         | 18.68              | 18.60  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 0         | 18.67              | 18.64  | 21.67             | 24.70      | < 30.00     |
|  |                         | 1       | 244       | 18.56              | 18.61  | 21.60             | 24.63      | < 30.00     |
| 3500.01  | 90                      | 123     | 61        | 20.63              | 20.65  | 23.65             | 26.68      | < 30.00     |
|  |                         | 1       | 1         | 20.95              | 20.63  | 23.80             | 26.83      | < 30.00     |
|  |                         | 1       | 243       | 20.75              | 20.34  | 23.56             | 26.59      | < 30.00     |
|  |                         | 245     | 0         | 18.65              | 18.66  | 21.67             | 24.70      | < 30.00     |
|  |                         | 1       | 0         | 18.75              | 18.60  | 21.69             | 24.72      | < 30.00     |
|  |                         | 1       | 244       | 18.83              | 18.65  | 21.75             | 24.78      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3504.99  | 90                      | 123     | 61        | 20.65              | 20.66  | 23.67             | 26.70      | < 30.00     |
|  |                         | 1       | 1         | 20.91              | 20.69  | 23.81             | 26.84      | < 30.00     |
|  |                         | 1       | 243       | 20.66              | 20.34  | 23.51             | 26.54      | < 30.00     |
|  |                         | 245     | 0         | 18.71              | 18.68  | 21.71             | 24.74      | < 30.00     |
|  |                         | 1       | 0         | 18.78              | 18.78  | 21.79             | 24.82      | < 30.00     |
|  |                         | 1       | 244       | 18.70              | 18.63  | 21.68             | 24.71      | < 30.00     |
| 3500.01  | 100                     | 137     | 68        | 20.69              | 20.65  | 23.68             | 26.71      | < 30.00     |
|  |                         | 1       | 1         | 20.79              | 20.83  | 23.82             | 26.85      | < 30.00     |
|  |                         | 1       | 271       | 20.73              | 20.45  | 23.60             | 26.63      | < 30.00     |
|  |                         | 273     | 0         | 18.73              | 18.56  | 21.66             | 24.69      | < 30.00     |
|  |                         | 1       | 0         | 18.61              | 18.76  | 21.70             | 24.73      | < 30.00     |
|  |                         | 1       | 272       | 18.77              | 18.50  | 21.65             | 24.68      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3455.01  | 10                      | 12      | 6         | 20.03              | 20.45  | 23.26             | 26.29      | < 30.00     |
|  |                         | 1       | 1         | 20.21              | 20.30  | 23.27             | 26.30      | < 30.00     |
|  |                         | 1       | 22        | 20.02              | 20.42  | 23.23             | 26.26      | < 30.00     |
|  |                         | 24      | 0         | 18.74              | 18.76  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 0         | 18.34              | 18.85  | 21.61             | 24.64      | < 30.00     |
|  |                         | 1       | 23        | 18.75              | 19.08  | 21.93             | 24.96      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 20.34              | 20.45  | 23.41             | 26.44      | < 30.00     |
|  |                         | 1       | 1         | 20.50              | 20.53  | 23.53             | 26.56      | < 30.00     |
|  |                         | 1       | 22        | 20.67              | 20.42  | 23.56             | 26.59      | < 30.00     |
|  |                         | 24      | 0         | 18.94              | 18.89  | 21.93             | 24.96      | < 30.00     |
|  |                         | 1       | 0         | 19.03              | 18.93  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 23        | 18.89              | 18.34  | 21.63             | 24.66      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 20.50              | 20.52  | 23.52             | 26.55      | < 30.00     |
|  |                         | 1       | 1         | 20.52              | 20.54  | 23.54             | 26.57      | < 30.00     |
|  |                         | 1       | 22        | 20.4               | 20.53  | 23.48             | 26.51      | < 30.00     |
|  |                         | 24      | 0         | 19.1               | 18.91  | 22.02             | 25.05      | < 30.00     |
|  |                         | 1       | 0         | 18.73              | 18.94  | 21.85             | 24.88      | < 30.00     |
|  |                         | 1       | 23        | 19.19              | 18.78  | 22.00             | 25.03      | < 30.00     |
| 3457.50  | 15                      | 19      | 9         | 20.3               | 20.46  | 23.39             | 26.42      | < 30.00     |
|  |                         | 1       | 1         | 20.37              | 20.49  | 23.44             | 26.47      | < 30.00     |
|  |                         | 1       | 36        | 20.52              | 20.56  | 23.55             | 26.58      | < 30.00     |
|  |                         | 38      | 0         | 18.81              | 18.89  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 0         | 18.71              | 18.86  | 21.80             | 24.83      | < 30.00     |
|  |                         | 1       | 37        | 19.01              | 18.81  | 21.92             | 24.95      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 15                      | 19      | 9         | 20.45              | 20.53  | 23.50             | 26.53      | < 30.00     |
|  |                         | 1       | 1         | 20.51              | 20.38  | 23.46             | 26.49      | < 30.00     |
|  |                         | 1       | 36        | 20.45              | 20.46  | 23.47             | 26.50      | < 30.00     |
|  |                         | 38      | 0         | 18.94              | 19.07  | 22.02             | 25.05      | < 30.00     |
|  |                         | 1       | 0         | 19.13              | 19.05  | 22.10             | 25.13      | < 30.00     |
|  |                         | 1       | 37        | 18.95              | 18.50  | 21.74             | 24.77      | < 30.00     |
| 3542.49  | 15                      | 19      | 9         | 20.48              | 20.50  | 23.50             | 26.53      | < 30.00     |
|  |                         | 1       | 1         | 20.12              | 20.61  | 23.38             | 26.41      | < 30.00     |
|  |                         | 1       | 36        | 20.52              | 20.55  | 23.55             | 26.58      | < 30.00     |
|  |                         | 38      | 0         | 19.05              | 18.89  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 0         | 19.24              | 18.84  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 37        | 19.07              | 18.61  | 21.86             | 24.89      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 20.35              | 20.40  | 23.39             | 26.42      | < 30.00     |
|  |                         | 1       | 1         | 20.30              | 20.23  | 23.28             | 26.31      | < 30.00     |
|  |                         | 1       | 49        | 20.35              | 20.45  | 23.41             | 26.44      | < 30.00     |
|  |                         | 51      | 0         | 18.77              | 18.94  | 21.87             | 24.90      | < 30.00     |
|  |                         | 1       | 0         | 18.43              | 18.93  | 21.70             | 24.73      | < 30.00     |
|  |                         | 1       | 50        | 18.58              | 18.71  | 21.66             | 24.69      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 20.41              | 20.59  | 23.51             | 26.54      | < 30.00     |
|  |                         | 1       | 1         | 20.60              | 20.36  | 23.49             | 26.52      | < 30.00     |
|  |                         | 1       | 49        | 20.46              | 20.23  | 23.36             | 26.39      | < 30.00     |
|  |                         | 51      | 0         | 18.87              | 18.88  | 21.89             | 24.92      | < 30.00     |
|  |                         | 1       | 0         | 19.03              | 18.94  | 22.00             | 25.03      | < 30.00     |
|  |                         | 1       | 50        | 18.80              | 19.05  | 21.94             | 24.97      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3540.00  | 20                      | 25      | 12        | 20.45              | 20.49  | 23.48             | 26.51      | < 30.00     |
|  |                         | 1       | 1         | 20.29              | 20.54  | 23.43             | 26.46      | < 30.00     |
|  |                         | 1       | 49        | 20.71              | 20.36  | 23.55             | 26.58      | < 30.00     |
|  |                         | 51      | 0         | 19.03              | 19.03  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 0         | 18.82              | 18.96  | 21.90             | 24.93      | < 30.00     |
|  |                         | 1       | 50        | 19.09              | 19.09  | 22.10             | 25.13      | < 30.00     |
| 3462.51  | 25                      | 33      | 16        | 20.32              | 20.43  | 23.39             | 26.42      | < 30.00     |
|  |                         | 1       | 1         | 20.16              | 20.38  | 23.28             | 26.31      | < 30.00     |
|  |                         | 1       | 63        | 20.46              | 20.63  | 23.56             | 26.59      | < 30.00     |
|  |                         | 65      | 0         | 18.95              | 18.9   | 21.94             | 24.97      | < 30.00     |
|  |                         | 1       | 0         | 18.98              | 19.22  | 22.11             | 25.14      | < 30.00     |
|  |                         | 1       | 64        | 18.56              | 19.03  | 21.81             | 24.84      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 20.43              | 20.31  | 23.38             | 26.41      | < 30.00     |
|  |                         | 1       | 1         | 20.45              | 20.31  | 23.39             | 26.42      | < 30.00     |
|  |                         | 1       | 63        | 20.22              | 20.53  | 23.39             | 26.42      | < 30.00     |
|  |                         | 65      | 0         | 18.90              | 18.97  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 0         | 18.94              | 19.00  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 64        | 18.57              | 18.96  | 21.78             | 24.81      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 20.48              | 20.43  | 23.47             | 26.50      | < 30.00     |
|  |                         | 1       | 1         | 20.39              | 20.48  | 23.45             | 26.48      | < 30.00     |
|  |                         | 1       | 63        | 20.36              | 20.21  | 23.30             | 26.33      | < 30.00     |
|  |                         | 65      | 0         | 19.02              | 18.87  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 0         | 18.89              | 19.02  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 64        | 18.86              | 18.73  | 21.81             | 24.84      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3460.02  | 30                      | 36      | 79        | 20.37              | 20.36  | 23.38             | 26.41      | < 30.00     |
|  |                         | 1       | 1         | 20.33              | 20.57  | 23.46             | 26.49      | < 30.00     |
|  |                         | 1       | 76        | 20.25              | 20.32  | 23.30             | 26.33      | < 30.00     |
|  |                         | 78      | 0         | 18.84              | 18.97  | 21.92             | 24.95      | < 30.00     |
|  |                         | 1       | 0         | 18.51              | 18.92  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 77        | 19.07              | 18.94  | 22.02             | 25.05      | < 30.00     |
| 3500.01  | 30                      | 36      | 79        | 20.57              | 20.25  | 23.42             | 26.45      | < 30.00     |
|  |                         | 1       | 1         | 20.51              | 20.60  | 23.57             | 26.60      | < 30.00     |
|  |                         | 1       | 76        | 21.05              | 20.56  | 23.82             | 26.85      | < 30.00     |
|  |                         | 78      | 0         | 19.00              | 18.92  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 0         | 19.25              | 18.88  | 22.08             | 25.11      | < 30.00     |
|  |                         | 1       | 77        | 19.14              | 18.81  | 21.99             | 25.02      | < 30.00     |
| 3534.99  | 30                      | 36      | 79        | 20.51              | 20.41  | 23.47             | 26.50      | < 30.00     |
|  |                         | 1       | 1         | 20.92              | 20.35  | 23.65             | 26.68      | < 30.00     |
|  |                         | 1       | 76        | 20.56              | 20.60  | 23.59             | 26.62      | < 30.00     |
|  |                         | 78      | 0         | 19.06              | 18.93  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 0         | 19.23              | 19.17  | 22.21             | 25.24      | < 30.00     |
|  |                         | 1       | 77        | 18.84              | 18.99  | 21.93             | 24.96      | < 30.00     |
| 3470.01  | 40                      | 53      | 26        | 20.44              | 20.48  | 23.47             | 26.50      | < 30.00     |
|  |                         | 1       | 1         | 20.50              | 20.66  | 23.59             | 26.62      | < 30.00     |
|  |                         | 1       | 104       | 20.53              | 20.70  | 23.63             | 26.66      | < 30.00     |
|  |                         | 106     | 0         | 18.88              | 19.01  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 0         | 18.86              | 18.93  | 21.91             | 24.94      | < 30.00     |
|  |                         | 1       | 105       | 18.94              | 19.16  | 22.06             | 25.09      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 40                      | 53      | 26        | 20.41              | 20.55  | 23.49             | 26.52      | < 30.00     |
|  |                         | 1       | 1         | 20.58              | 20.39  | 23.50             | 26.53      | < 30.00     |
|  |                         | 1       | 104       | 20.48              | 20.31  | 23.41             | 26.44      | < 30.00     |
|  |                         | 106     | 0         | 19.02              | 19.01  | 22.03             | 25.06      | < 30.00     |
|  |                         | 1       | 0         | 19.24              | 19.11  | 22.19             | 25.22      | < 30.00     |
|  |                         | 1       | 105       | 18.92              | 18.82  | 21.88             | 24.91      | < 30.00     |
| 3529.98  | 40                      | 53      | 26        | 20.51              | 20.46  | 23.50             | 26.53      | < 30.00     |
|  |                         | 1       | 1         | 20.41              | 20.40  | 23.42             | 26.45      | < 30.00     |
|  |                         | 1       | 104       | 20.43              | 20.53  | 23.49             | 26.52      | < 30.00     |
|  |                         | 106     | 0         | 19.02              | 19.03  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 0         | 18.90              | 19.10  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 105       | 19.04              | 19.01  | 22.04             | 25.07      | < 30.00     |
| 3475.02  | 50                      | 67      | 33        | 20.21              | 20.23  | 23.23             | 26.26      | < 30.00     |
|  |                         | 1       | 1         | 20.37              | 20.32  | 23.36             | 26.39      | < 30.00     |
|  |                         | 1       | 131       | 19.89              | 19.74  | 22.83             | 25.86      | < 30.00     |
|  |                         | 133     | 0         | 18.75              | 18.67  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 0         | 18.71              | 18.94  | 21.84             | 24.87      | < 30.00     |
|  |                         | 1       | 132       | 18.46              | 18.64  | 21.56             | 24.59      | < 30.00     |
| 3500.01  | 50                      | 67      | 33        | 20.12              | 20.24  | 23.19             | 26.22      | < 30.00     |
|  |                         | 1       | 1         | 20.57              | 20.38  | 23.49             | 26.52      | < 30.00     |
|  |                         | 1       | 131       | 20.53              | 19.93  | 23.25             | 26.28      | < 30.00     |
|  |                         | 133     | 0         | 18.76              | 18.74  | 21.76             | 24.79      | < 30.00     |
|  |                         | 1       | 0         | 18.78              | 18.79  | 21.80             | 24.83      | < 30.00     |
|  |                         | 1       | 132       | 18.45              | 18.52  | 21.50             | 24.53      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3525.00  | 50                      | 67      | 33        | 20.18              | 20.13  | 23.17             | 26.20      | < 30.00     |
|  |                         | 1       | 1         | 20.18              | 20.25  | 23.23             | 26.26      | < 30.00     |
|  |                         | 1       | 131       | 20.14              | 20.14  | 23.15             | 26.18      | < 30.00     |
|  |                         | 133     | 0         | 18.75              | 18.70  | 21.74             | 24.77      | < 30.00     |
|  |                         | 1       | 0         | 18.85              | 19.04  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 132       | 18.91              | 18.42  | 21.68             | 24.71      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 20.28              | 20.27  | 23.29             | 26.32      | < 30.00     |
|  |                         | 1       | 1         | 20.11              | 20.33  | 23.23             | 26.26      | < 30.00     |
|  |                         | 1       | 160       | 20.00              | 20.35  | 23.19             | 26.22      | < 30.00     |
|  |                         | 162     | 0         | 18.74              | 18.66  | 21.71             | 24.74      | < 30.00     |
|  |                         | 1       | 0         | 18.55              | 18.44  | 21.51             | 24.54      | < 30.00     |
|  |                         | 1       | 161       | 18.51              | 18.70  | 21.62             | 24.65      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 20.39              | 20.13  | 23.27             | 26.30      | < 30.00     |
|  |                         | 1       | 1         | 20.20              | 20.19  | 23.21             | 26.24      | < 30.00     |
|  |                         | 1       | 160       | 20.21              | 19.92  | 23.08             | 26.11      | < 30.00     |
|  |                         | 162     | 0         | 18.72              | 18.69  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 0         | 18.95              | 18.73  | 21.85             | 24.88      | < 30.00     |
|  |                         | 1       | 161       | 18.69              | 18.53  | 21.62             | 24.65      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 20.17              | 20.10  | 23.15             | 26.18      | < 30.00     |
|  |                         | 1       | 1         | 20.31              | 20.13  | 23.23             | 26.26      | < 30.00     |
|  |                         | 1       | 160       | 19.98              | 19.62  | 22.81             | 25.84      | < 30.00     |
|  |                         | 162     | 0         | 18.77              | 18.67  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 0         | 18.55              | 18.71  | 21.64             | 24.67      | < 30.00     |
|  |                         | 1       | 161       | 18.90              | 18.61  | 21.77             | 24.80      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3485.01  | 70                      | 95      | 47        | 20.13              | 20.10  | 23.13             | 26.16      | < 30.00     |
|  |                         | 1       | 1         | 20.26              | 20.25  | 23.27             | 26.30      | < 30.00     |
|  |                         | 1       | 187       | 19.92              | 19.92  | 22.93             | 25.96      | < 30.00     |
|  |                         | 189     | 0         | 18.66              | 18.61  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 0         | 18.60              | 18.72  | 21.67             | 24.70      | < 30.00     |
|  |                         | 1       | 188       | 18.37              | 18.40  | 21.40             | 24.43      | < 30.00     |
| 3500.01  | 70                      | 95      | 47        | 20.21              | 20.19  | 23.21             | 26.24      | < 30.00     |
|  |                         | 1       | 1         | 19.96              | 20.49  | 23.24             | 26.27      | < 30.00     |
|  |                         | 1       | 187       | 19.96              | 20.02  | 23.00             | 26.03      | < 30.00     |
|  |                         | 189     | 0         | 18.69              | 18.66  | 21.69             | 24.72      | < 30.00     |
|  |                         | 1       | 0         | 18.75              | 18.77  | 21.77             | 24.80      | < 30.00     |
|  |                         | 1       | 188       | 18.71              | 18.80  | 21.77             | 24.80      | < 30.00     |
| 3514.98  | 70                      | 95      | 47        | 20.20              | 20.15  | 23.19             | 26.22      | < 30.00     |
|  |                         | 1       | 1         | 20.40              | 20.30  | 23.36             | 26.39      | < 30.00     |
|  |                         | 1       | 187       | 20.17              | 19.76  | 22.98             | 26.01      | < 30.00     |
|  |                         | 189     | 0         | 18.67              | 18.55  | 21.62             | 24.65      | < 30.00     |
|  |                         | 1       | 0         | 18.72              | 18.76  | 21.75             | 24.78      | < 30.00     |
|  |                         | 1       | 188       | 18.44              | 18.39  | 21.43             | 24.46      | < 30.00     |
| 3490.02  | 80                      | 109     | 54        | 20.22              | 20.16  | 23.20             | 26.23      | < 30.00     |
|  |                         | 1       | 1         | 20.19              | 19.84  | 23.03             | 26.06      | < 30.00     |
|  |                         | 1       | 215       | 20.03              | 19.88  | 22.97             | 26.00      | < 30.00     |
|  |                         | 217     | 0         | 18.60              | 18.57  | 21.60             | 24.63      | < 30.00     |
|  |                         | 1       | 0         | 18.39              | 18.80  | 21.61             | 24.64      | < 30.00     |
|  |                         | 1       | 216       | 18.50              | 18.12  | 21.32             | 24.35      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 80                      | 109     | 54        | 20.19              | 20.02  | 23.12             | 26.15      | < 30.00     |
|  |                         | 1       | 1         | 20.35              | 20.29  | 23.33             | 26.36      | < 30.00     |
|  |                         | 1       | 215       | 19.90              | 19.94  | 22.93             | 25.96      | < 30.00     |
|  |                         | 217     | 0         | 18.72              | 18.51  | 21.63             | 24.66      | < 30.00     |
|  |                         | 1       | 0         | 18.63              | 18.58  | 21.62             | 24.65      | < 30.00     |
|  |                         | 1       | 216       | 18.42              | 18.47  | 21.46             | 24.49      | < 30.00     |
| 3510.00  | 80                      | 109     | 54        | 20.21              | 20.19  | 23.21             | 26.24      | < 30.00     |
|  |                         | 1       | 1         | 20.30              | 20.26  | 23.29             | 26.32      | < 30.00     |
|  |                         | 1       | 215       | 20.22              | 19.66  | 22.96             | 25.99      | < 30.00     |
|  |                         | 217     | 0         | 18.71              | 18.63  | 21.68             | 24.71      | < 30.00     |
|  |                         | 1       | 0         | 19.02              | 18.87  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 216       | 18.72              | 18.39  | 21.57             | 24.60      | < 30.00     |
| 3495.00  | 90                      | 123     | 61        | 20.09              | 20.07  | 23.09             | 26.12      | < 30.00     |
|  |                         | 1       | 1         | 20.56              | 20.39  | 23.49             | 26.52      | < 30.00     |
|  |                         | 1       | 243       | 19.89              | 19.88  | 22.90             | 25.93      | < 30.00     |
|  |                         | 245     | 0         | 18.61              | 18.59  | 21.61             | 24.64      | < 30.00     |
|  |                         | 1       | 0         | 18.35              | 18.53  | 21.45             | 24.48      | < 30.00     |
|  |                         | 1       | 244       | 18.43              | 18.46  | 21.46             | 24.49      | < 30.00     |
| 3500.01  | 90                      | 123     | 61        | 20.21              | 20.09  | 23.16             | 26.19      | < 30.00     |
|  |                         | 1       | 1         | 20.09              | 20.12  | 23.12             | 26.15      | < 30.00     |
|  |                         | 1       | 243       | 20.61              | 19.90  | 23.28             | 26.31      | < 30.00     |
|  |                         | 245     | 0         | 18.72              | 18.56  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 0         | 18.73              | 18.45  | 21.60             | 24.63      | < 30.00     |
|  |                         | 1       | 244       | 18.69              | 18.57  | 21.64             | 24.67      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3504.99  | 90                      | 123     | 61        | 20.20              | 20.24  | 23.23             | 26.26      | < 30.00     |
|  |                         | 1       | 1         | 20.22              | 20.08  | 23.16             | 26.19      | < 30.00     |
|  |                         | 1       | 243       | 20.12              | 20.26  | 23.20             | 26.23      | < 30.00     |
|  |                         | 245     | 0         | 18.66              | 18.68  | 21.68             | 24.71      | < 30.00     |
|  |                         | 1       | 0         | 18.57              | 18.73  | 21.66             | 24.69      | < 30.00     |
|  |                         | 1       | 244       | 18.82              | 18.55  | 21.70             | 24.73      | < 30.00     |
| 3500.01  | 100                     | 137     | 68        | 20.22              | 20.16  | 23.20             | 26.23      | < 30.00     |
|  |                         | 1       | 1         | 20.13              | 20.22  | 23.19             | 26.22      | < 30.00     |
|  |                         | 1       | 271       | 19.98              | 19.89  | 22.95             | 25.98      | < 30.00     |
|  |                         | 273     | 0         | 18.73              | 18.55  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 0         | 18.40              | 18.61  | 21.52             | 24.55      | < 30.00     |
|  |                         | 1       | 272       | 18.71              | 18.21  | 21.48             | 24.51      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3455.01  | 10                      | 12      | 6         | 18.71              | 18.89  | 21.81             | 24.84      | < 30.00     |
|  |                         | 1       | 1         | 18.88              | 19.20  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 22        | 18.72              | 18.85  | 21.80             | 24.83      | < 30.00     |
|  |                         | 24      | 0         | 18.10              | 18.30  | 21.21             | 24.24      | < 30.00     |
|  |                         | 1       | 0         | 18.71              | 19.05  | 21.89             | 24.92      | < 30.00     |
|  |                         | 1       | 23        | 18.51              | 18.62  | 21.58             | 24.61      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 18.95              | 18.94  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 1         | 18.76              | 18.93  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 22        | 18.82              | 18.63  | 21.74             | 24.77      | < 30.00     |
|  |                         | 24      | 0         | 18.36              | 18.45  | 21.42             | 24.45      | < 30.00     |
|  |                         | 1       | 0         | 19.17              | 18.78  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 23        | 18.78              | 18.95  | 21.88             | 24.91      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 18.95              | 18.94  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 1         | 18.93              | 18.97  | 21.96             | 24.99      | < 30.00     |
|  |                         | 1       | 22        | 19.07              | 18.95  | 22.02             | 25.05      | < 30.00     |
|  |                         | 24      | 0         | 18.45              | 18.37  | 21.42             | 24.45      | < 30.00     |
|  |                         | 1       | 0         | 18.98              | 18.97  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 23        | 19.23              | 18.79  | 22.03             | 25.06      | < 30.00     |
| 3457.50  | 15                      | 19      | 9         | 18.76              | 19.02  | 21.90             | 24.93      | < 30.00     |
|  |                         | 1       | 1         | 18.77              | 18.75  | 21.77             | 24.80      | < 30.00     |
|  |                         | 1       | 36        | 19.07              | 19.06  | 22.08             | 25.11      | < 30.00     |
|  |                         | 38      | 0         | 18.28              | 18.48  | 21.39             | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 18.78              | 19.10  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 37        | 18.94              | 19.03  | 22.00             | 25.03      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 15                      | 19      | 9         | 18.89              | 19.09  | 22.00             | 25.03      | < 30.00     |
|  |                         | 1       | 1         | 19.01              | 19.05  | 22.04             | 25.07      | < 30.00     |
|  |                         | 1       | 36        | 19.02              | 19.20  | 22.12             | 25.15      | < 30.00     |
|  |                         | 38      | 0         | 18.42              | 18.50  | 21.47             | 24.50      | < 30.00     |
|  |                         | 1       | 0         | 19.08              | 18.96  | 22.03             | 25.06      | < 30.00     |
|  |                         | 1       | 37        | 18.72              | 18.98  | 21.86             | 24.89      | < 30.00     |
| 3542.49  | 15                      | 19      | 9         | 19.03              | 18.96  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 1         | 19.17              | 19.09  | 22.14             | 25.17      | < 30.00     |
|  |                         | 1       | 36        | 19.07              | 18.70  | 21.90             | 24.93      | < 30.00     |
|  |                         | 38      | 0         | 18.46              | 18.50  | 21.49             | 24.52      | < 30.00     |
|  |                         | 1       | 0         | 19.14              | 19.23  | 22.20             | 25.23      | < 30.00     |
|  |                         | 1       | 37        | 19.15              | 18.85  | 22.01             | 25.04      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 18.77              | 18.98  | 21.89             | 24.92      | < 30.00     |
|  |                         | 1       | 1         | 18.86              | 18.61  | 21.75             | 24.78      | < 30.00     |
|  |                         | 1       | 49        | 19.06              | 19.09  | 22.09             | 25.12      | < 30.00     |
|  |                         | 51      | 0         | 18.32              | 18.44  | 21.39             | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 18.98              | 18.73  | 21.87             | 24.90      | < 30.00     |
|  |                         | 1       | 50        | 18.86              | 18.86  | 21.87             | 24.90      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 18.94              | 18.99  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 1         | 19.22              | 19.02  | 22.13             | 25.16      | < 30.00     |
|  |                         | 1       | 49        | 18.86              | 19.08  | 21.98             | 25.01      | < 30.00     |
|  |                         | 51      | 0         | 18.40              | 18.35  | 21.39             | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 18.83              | 19.10  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 50        | 18.95              | 18.85  | 21.91             | 24.94      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3540.00  | 20                      | 25      | 12        | 19.07              | 18.95  | 22.02             | 25.05      | < 30.00     |
|  |                         | 1       | 1         | 19.17              | 19.18  | 22.19             | 25.22      | < 30.00     |
|  |                         | 1       | 49        | 19.36              | 19.07  | 22.23             | 25.26      | < 30.00     |
|  |                         | 51      | 0         | 18.46              | 18.47  | 21.48             | 24.51      | < 30.00     |
|  |                         | 1       | 0         | 19.06              | 19.18  | 22.13             | 25.16      | < 30.00     |
|  |                         | 1       | 50        | 19.03              | 19.22  | 22.14             | 25.17      | < 30.00     |
| 3462.51  | 25                      | 33      | 16        | 18.79              | 18.94  | 21.88             | 24.91      | < 30.00     |
|  |                         | 1       | 1         | 18.84              | 19.23  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 63        | 19.14              | 18.88  | 22.02             | 25.05      | < 30.00     |
|  |                         | 65      | 0         | 18.36              | 18.34  | 21.36             | 24.39      | < 30.00     |
|  |                         | 1       | 0         | 18.87              | 18.75  | 21.82             | 24.85      | < 30.00     |
|  |                         | 1       | 64        | 19.18              | 18.85  | 22.03             | 25.06      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 18.85              | 19.06  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 1         | 18.99              | 18.88  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 63        | 18.98              | 19.11  | 22.06             | 25.09      | < 30.00     |
|  |                         | 65      | 0         | 18.43              | 18.47  | 21.46             | 24.49      | < 30.00     |
|  |                         | 1       | 0         | 19.01              | 19.07  | 22.05             | 25.08      | < 30.00     |
|  |                         | 1       | 64        | 18.76              | 19.07  | 21.93             | 24.96      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 18.92              | 18.85  | 21.90             | 24.93      | < 30.00     |
|  |                         | 1       | 1         | 18.98              | 18.61  | 21.81             | 24.84      | < 30.00     |
|  |                         | 1       | 63        | 19.38              | 19.01  | 22.21             | 25.24      | < 30.00     |
|  |                         | 65      | 0         | 18.45              | 18.30  | 21.39             | 24.42      | < 30.00     |
|  |                         | 1       | 0         | 19.18              | 18.92  | 22.06             | 25.09      | < 30.00     |
|  |                         | 1       | 64        | 18.93              | 18.79  | 21.87             | 24.90      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3460.02  | 30                      | 36      | 79        | 18.89              | 18.93  | 21.92             | 24.95      | < 30.00     |
|  |                         | 1       | 1         | 19.12              | 19.04  | 22.09             | 25.12      | < 30.00     |
|  |                         | 1       | 76        | 18.81              | 18.84  | 21.84             | 24.87      | < 30.00     |
|  |                         | 78      | 0         | 18.43              | 18.49  | 21.47             | 24.50      | < 30.00     |
|  |                         | 1       | 0         | 19.26              | 18.74  | 22.02             | 25.05      | < 30.00     |
|  |                         | 1       | 77        | 19.14              | 18.76  | 21.96             | 24.99      | < 30.00     |
| 3500.01  | 30                      | 36      | 79        | 18.99              | 18.92  | 21.97             | 25.00      | < 30.00     |
|  |                         | 1       | 1         | 19.28              | 19.17  | 22.24             | 25.27      | < 30.00     |
|  |                         | 1       | 76        | 18.78              | 19.10  | 21.95             | 24.98      | < 30.00     |
|  |                         | 78      | 0         | 18.56              | 18.42  | 21.50             | 24.53      | < 30.00     |
|  |                         | 1       | 0         | 18.96              | 19.02  | 22.00             | 25.03      | < 30.00     |
|  |                         | 1       | 77        | 19.05              | 19.03  | 22.05             | 25.08      | < 30.00     |
| 3534.99  | 30                      | 36      | 79        | 19.04              | 18.89  | 21.98             | 25.01      | < 30.00     |
|  |                         | 1       | 1         | 19.19              | 19.03  | 22.12             | 25.15      | < 30.00     |
|  |                         | 1       | 76        | 19.27              | 19.06  | 22.18             | 25.21      | < 30.00     |
|  |                         | 78      | 0         | 18.63              | 18.43  | 21.54             | 24.57      | < 30.00     |
|  |                         | 1       | 0         | 19.03              | 19.16  | 22.11             | 25.14      | < 30.00     |
|  |                         | 1       | 77        | 19.53              | 18.81  | 22.20             | 25.23      | < 30.00     |
| 3470.01  | 40                      | 53      | 26        | 18.86              | 19.00  | 21.94             | 24.97      | < 30.00     |
|  |                         | 1       | 1         | 18.86              | 18.97  | 21.93             | 24.96      | < 30.00     |
|  |                         | 1       | 104       | 18.87              | 19.14  | 22.02             | 25.05      | < 30.00     |
|  |                         | 106     | 0         | 18.51              | 18.49  | 21.51             | 24.54      | < 30.00     |
|  |                         | 1       | 0         | 19.20              | 18.94  | 22.08             | 25.11      | < 30.00     |
|  |                         | 1       | 105       | 19.01              | 19.08  | 22.06             | 25.09      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 40                      | 53      | 26        | 18.99              | 18.89  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 1         | 19.21              | 19.34  | 22.29             | 25.32      | < 30.00     |
|  |                         | 1       | 104       | 19.12              | 19.07  | 22.11             | 25.14      | < 30.00     |
|  |                         | 106     | 0         | 18.41              | 18.52  | 21.48             | 24.51      | < 30.00     |
|  |                         | 1       | 0         | 19.28              | 19.30  | 22.30             | 25.33      | < 30.00     |
|  |                         | 1       | 105       | 19.13              | 19.19  | 22.17             | 25.20      | < 30.00     |
| 3529.98  | 40                      | 53      | 26        | 19.00              | 19.00  | 22.01             | 25.04      | < 30.00     |
|  |                         | 1       | 1         | 19.05              | 19.45  | 22.26             | 25.29      | < 30.00     |
|  |                         | 1       | 104       | 19.12              | 19.12  | 22.13             | 25.16      | < 30.00     |
|  |                         | 106     | 0         | 18.51              | 18.53  | 21.53             | 24.56      | < 30.00     |
|  |                         | 1       | 0         | 19.12              | 19.22  | 22.18             | 25.21      | < 30.00     |
|  |                         | 1       | 105       | 19.13              | 19.12  | 22.14             | 25.17      | < 30.00     |
| 3475.02  | 50                      | 67      | 33        | 18.69              | 18.73  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 1         | 18.51              | 18.96  | 21.75             | 24.78      | < 30.00     |
|  |                         | 1       | 131       | 18.6               | 18.48  | 21.55             | 24.58      | < 30.00     |
|  |                         | 133     | 0         | 18.22              | 18.19  | 21.22             | 24.25      | < 30.00     |
|  |                         | 1       | 0         | 18.73              | 18.52  | 21.64             | 24.67      | < 30.00     |
|  |                         | 1       | 132       | 18.48              | 18.22  | 21.36             | 24.39      | < 30.00     |
| 3500.01  | 50                      | 67      | 33        | 18.68              | 18.66  | 21.68             | 24.71      | < 30.00     |
|  |                         | 1       | 1         | 19.00              | 18.78  | 21.90             | 24.93      | < 30.00     |
|  |                         | 1       | 131       | 18.62              | 18.02  | 21.34             | 24.37      | < 30.00     |
|  |                         | 133     | 0         | 18.22              | 18.18  | 21.21             | 24.24      | < 30.00     |
|  |                         | 1       | 0         | 19.14              | 18.81  | 21.99             | 25.02      | < 30.00     |
|  |                         | 1       | 132       | 18.71              | 18.42  | 21.58             | 24.61      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3525.00  | 50                      | 67      | 33        | 18.71              | 18.60  | 21.67             | 24.70      | < 30.00     |
|  |                         | 1       | 1         | 18.69              | 18.94  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 131       | 18.76              | 18.37  | 21.58             | 24.61      | < 30.00     |
|  |                         | 133     | 0         | 18.19              | 18.16  | 21.19             | 24.22      | < 30.00     |
|  |                         | 1       | 0         | 18.73              | 18.78  | 21.77             | 24.80      | < 30.00     |
|  |                         | 1       | 132       | 18.70              | 18.33  | 21.53             | 24.56      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 18.84              | 18.75  | 21.81             | 24.84      | < 30.00     |
|  |                         | 1       | 1         | 18.68              | 18.86  | 21.78             | 24.81      | < 30.00     |
|  |                         | 1       | 160       | 18.53              | 18.55  | 21.55             | 24.58      | < 30.00     |
|  |                         | 162     | 0         | 18.26              | 18.17  | 21.23             | 24.26      | < 30.00     |
|  |                         | 1       | 0         | 18.93              | 18.92  | 21.94             | 24.97      | < 30.00     |
|  |                         | 1       | 161       | 18.32              | 18.70  | 21.52             | 24.55      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 18.73              | 18.71  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 1         | 18.92              | 18.71  | 21.83             | 24.86      | < 30.00     |
|  |                         | 1       | 160       | 18.66              | 18.69  | 21.69             | 24.72      | < 30.00     |
|  |                         | 162     | 0         | 18.23              | 18.29  | 21.27             | 24.30      | < 30.00     |
|  |                         | 1       | 0         | 18.97              | 18.89  | 21.94             | 24.97      | < 30.00     |
|  |                         | 1       | 161       | 18.71              | 18.09  | 21.42             | 24.45      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 18.78              | 18.43  | 21.62             | 24.65      | < 30.00     |
|  |                         | 1       | 1         | 18.89              | 18.81  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 160       | 18.58              | 18.43  | 21.52             | 24.55      | < 30.00     |
|  |                         | 162     | 0         | 18.20              | 18.12  | 21.17             | 24.20      | < 30.00     |
|  |                         | 1       | 0         | 18.94              | 18.63  | 21.80             | 24.83      | < 30.00     |
|  |                         | 1       | 161       | 18.41              | 18.13  | 21.28             | 24.31      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3485.01  | 70                      | 95      | 47        | 18.62              | 18.68  | 21.66             | 24.69      | < 30.00     |
|  |                         | 1       | 1         | 18.73              | 18.70  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 187       | 18.51              | 18.07  | 21.31             | 24.34      | < 30.00     |
|  |                         | 189     | 0         | 18.18              | 18.08  | 21.14             | 24.17      | < 30.00     |
|  |                         | 1       | 0         | 18.63              | 18.91  | 21.78             | 24.81      | < 30.00     |
|  |                         | 1       | 188       | 18.52              | 18.46  | 21.50             | 24.53      | < 30.00     |
| 3500.01  | 70                      | 95      | 47        | 18.70              | 18.65  | 21.69             | 24.72      | < 30.00     |
|  |                         | 1       | 1         | 18.83              | 18.61  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 187       | 18.81              | 18.53  | 21.68             | 24.71      | < 30.00     |
|  |                         | 189     | 0         | 18.21              | 18.25  | 21.24             | 24.27      | < 30.00     |
|  |                         | 1       | 0         | 19.00              | 18.69  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 188       | 18.61              | 18.20  | 21.42             | 24.45      | < 30.00     |
| 3514.98  | 70                      | 95      | 47        | 18.61              | 18.58  | 21.61             | 24.64      | < 30.00     |
|  |                         | 1       | 1         | 18.96              | 18.71  | 21.85             | 24.88      | < 30.00     |
|  |                         | 1       | 187       | 18.82              | 18.23  | 21.55             | 24.58      | < 30.00     |
|  |                         | 189     | 0         | 18.19              | 18.18  | 21.20             | 24.23      | < 30.00     |
|  |                         | 1       | 0         | 18.89              | 18.93  | 21.92             | 24.95      | < 30.00     |
|  |                         | 1       | 188       | 18.48              | 18.67  | 21.59             | 24.62      | < 30.00     |
| 3490.02  | 80                      | 109     | 54        | 18.62              | 18.59  | 21.62             | 24.65      | < 30.00     |
|  |                         | 1       | 1         | 18.39              | 18.69  | 21.55             | 24.58      | < 30.00     |
|  |                         | 1       | 215       | 18.46              | 18.26  | 21.37             | 24.40      | < 30.00     |
|  |                         | 217     | 0         | 18.16              | 18.09  | 21.14             | 24.17      | < 30.00     |
|  |                         | 1       | 0         | 18.41              | 18.48  | 21.46             | 24.49      | < 30.00     |
|  |                         | 1       | 216       | 18.53              | 18.28  | 21.42             | 24.45      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 80                      | 109     | 54        | 18.62              | 18.65  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 1         | 18.83              | 18.56  | 21.71             | 24.74      | < 30.00     |
|  |                         | 1       | 215       | 18.83              | 18.30  | 21.58             | 24.61      | < 30.00     |
|  |                         | 217     | 0         | 18.15              | 18.10  | 21.14             | 24.17      | < 30.00     |
|  |                         | 1       | 0         | 18.37              | 18.44  | 21.42             | 24.45      | < 30.00     |
|  |                         | 1       | 216       | 18.82              | 18.58  | 21.71             | 24.74      | < 30.00     |
| 3510.00  | 80                      | 109     | 54        | 18.58              | 18.60  | 21.60             | 24.63      | < 30.00     |
|  |                         | 1       | 1         | 18.93              | 18.94  | 21.95             | 24.98      | < 30.00     |
|  |                         | 1       | 215       | 18.67              | 18.16  | 21.43             | 24.46      | < 30.00     |
|  |                         | 217     | 0         | 18.13              | 18.15  | 21.15             | 24.18      | < 30.00     |
|  |                         | 1       | 0         | 18.73              | 19.06  | 21.91             | 24.94      | < 30.00     |
|  |                         | 1       | 216       | 18.82              | 17.97  | 21.43             | 24.46      | < 30.00     |
| 3495.00  | 90                      | 123     | 61        | 18.68              | 18.58  | 21.64             | 24.67      | < 30.00     |
|  |                         | 1       | 1         | 18.50              | 18.69  | 21.61             | 24.64      | < 30.00     |
|  |                         | 1       | 243       | 18.48              | 18.53  | 21.52             | 24.55      | < 30.00     |
|  |                         | 245     | 0         | 18.2               | 18.03  | 21.13             | 24.16      | < 30.00     |
|  |                         | 1       | 0         | 18.92              | 18.66  | 21.80             | 24.83      | < 30.00     |
|  |                         | 1       | 244       | 18.75              | 18.32  | 21.55             | 24.58      | < 30.00     |
| 3500.01  | 90                      | 123     | 61        | 18.67              | 18.55  | 21.62             | 24.65      | < 30.00     |
|  |                         | 1       | 1         | 18.66              | 18.59  | 21.64             | 24.67      | < 30.00     |
|  |                         | 1       | 243       | 18.59              | 18.35  | 21.48             | 24.51      | < 30.00     |
|  |                         | 245     | 0         | 18.25              | 18.02  | 21.15             | 24.18      | < 30.00     |
|  |                         | 1       | 0         | 18.81              | 18.30  | 21.57             | 24.60      | < 30.00     |
|  |                         | 1       | 244       | 18.45              | 18.67  | 21.57             | 24.60      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3504.99  | 90                      | 123     | 61        | 18.71              | 18.70  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 1         | 18.90              | 18.80  | 21.86             | 24.89      | < 30.00     |
|  |                         | 1       | 243       | 18.62              | 18.18  | 21.42             | 24.45      | < 30.00     |
|  |                         | 245     | 0         | 18.18              | 18.08  | 21.14             | 24.17      | < 30.00     |
|  |                         | 1       | 0         | 19.07              | 18.33  | 21.73             | 24.76      | < 30.00     |
|  |                         | 1       | 244       | 18.52              | 18.60  | 21.57             | 24.60      | < 30.00     |
| 3500.01  | 100                     | 137     | 68        | 18.70              | 18.58  | 21.65             | 24.68      | < 30.00     |
|  |                         | 1       | 1         | 18.78              | 18.63  | 21.72             | 24.75      | < 30.00     |
|  |                         | 1       | 271       | 18.91              | 18.36  | 21.65             | 24.68      | < 30.00     |
|  |                         | 273     | 0         | 18.24              | 18.07  | 21.17             | 24.20      | < 30.00     |
|  |                         | 1       | 0         | 18.65              | 18.73  | 21.70             | 24.73      | < 30.00     |
|  |                         | 1       | 272       | 18.80              | 18.37  | 21.60             | 24.63      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3455.01  | 10                      | 12      | 6         | 15.56              | 15.99  | 18.79             | 21.82      | < 30.00     |
|  |                         | 1       | 1         | 15.64              | 15.74  | 18.70             | 21.73      | < 30.00     |
|  |                         | 1       | 22        | 15.57              | 15.85  | 18.72             | 21.75      | < 30.00     |
|  |                         | 24      | 0         | 15.66              | 15.92  | 18.80             | 21.83      | < 30.00     |
|  |                         | 1       | 0         | 15.54              | 15.68  | 18.62             | 21.65      | < 30.00     |
|  |                         | 1       | 23        | 15.60              | 15.94  | 18.78             | 21.81      | < 30.00     |
| 3500.01  | 10                      | 12      | 6         | 16.06              | 15.92  | 19.00             | 22.03      | < 30.00     |
|  |                         | 1       | 1         | 15.59              | 16.02  | 18.82             | 21.85      | < 30.00     |
|  |                         | 1       | 22        | 16.06              | 15.71  | 18.90             | 21.93      | < 30.00     |
|  |                         | 24      | 0         | 15.87              | 15.89  | 18.89             | 21.92      | < 30.00     |
|  |                         | 1       | 0         | 15.84              | 15.93  | 18.90             | 21.93      | < 30.00     |
|  |                         | 1       | 23        | 15.80              | 15.90  | 18.86             | 21.89      | < 30.00     |
| 3544.98  | 10                      | 12      | 6         | 16.03              | 15.90  | 18.98             | 22.01      | < 30.00     |
|  |                         | 1       | 1         | 15.80              | 15.72  | 18.77             | 21.80      | < 30.00     |
|  |                         | 1       | 22        | 15.78              | 15.82  | 18.81             | 21.84      | < 30.00     |
|  |                         | 24      | 0         | 16.06              | 15.90  | 18.99             | 22.02      | < 30.00     |
|  |                         | 1       | 0         | 15.91              | 15.85  | 18.89             | 21.92      | < 30.00     |
|  |                         | 1       | 23        | 16.06              | 15.78  | 18.93             | 21.96      | < 30.00     |
| 3457.50  | 15                      | 19      | 9         | 15.80              | 15.93  | 18.88             | 21.91      | < 30.00     |
|  |                         | 1       | 1         | 15.84              | 15.70  | 18.78             | 21.81      | < 30.00     |
|  |                         | 1       | 36        | 15.84              | 16.01  | 18.94             | 21.97      | < 30.00     |
|  |                         | 38      | 0         | 15.76              | 15.98  | 18.88             | 21.91      | < 30.00     |
|  |                         | 1       | 0         | 15.88              | 15.80  | 18.85             | 21.88      | < 30.00     |
|  |                         | 1       | 37        | 16.17              | 16.10  | 19.15             | 22.18      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{\text{LTE-M Output Power (dBm)} / 10} + 10^{\text{5GNR-P Output Power (dBm)} / 10}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 15                      | 19      | 9         | 15.94              | 15.98  | 18.97             | 22.00      | < 30.00     |
|  |                         | 1       | 1         | 15.78              | 15.69  | 18.75             | 21.78      | < 30.00     |
|  |                         | 1       | 36        | 16.09              | 16.17  | 19.14             | 22.17      | < 30.00     |
|  |                         | 38      | 0         | 15.95              | 16.04  | 19.01             | 22.04      | < 30.00     |
|  |                         | 1       | 0         | 15.92              | 16.05  | 19.00             | 22.03      | < 30.00     |
|  |                         | 1       | 37        | 16.06              | 16.05  | 19.07             | 22.10      | < 30.00     |
| 3542.49  | 15                      | 19      | 9         | 16.02              | 16.00  | 19.02             | 22.05      | < 30.00     |
|  |                         | 1       | 1         | 16.23              | 15.88  | 19.07             | 22.10      | < 30.00     |
|  |                         | 1       | 36        | 16.13              | 16.12  | 19.14             | 22.17      | < 30.00     |
|  |                         | 38      | 0         | 16.01              | 16.02  | 19.03             | 22.06      | < 30.00     |
|  |                         | 1       | 0         | 16.08              | 15.94  | 19.02             | 22.05      | < 30.00     |
|  |                         | 1       | 37        | 16.31              | 15.99  | 19.16             | 22.19      | < 30.00     |
| 3460.02  | 20                      | 25      | 12        | 15.77              | 15.98  | 18.89             | 21.92      | < 30.00     |
|  |                         | 1       | 1         | 15.78              | 16.31  | 19.06             | 22.09      | < 30.00     |
|  |                         | 1       | 49        | 15.48              | 15.68  | 18.59             | 21.62      | < 30.00     |
|  |                         | 51      | 0         | 15.88              | 16.02  | 18.96             | 21.99      | < 30.00     |
|  |                         | 1       | 0         | 15.91              | 15.88  | 18.91             | 21.94      | < 30.00     |
|  |                         | 1       | 50        | 15.74              | 15.80  | 18.78             | 21.81      | < 30.00     |
| 3500.01  | 20                      | 25      | 12        | 15.93              | 16.06  | 19.01             | 22.04      | < 30.00     |
|  |                         | 1       | 1         | 16.08              | 16.13  | 19.12             | 22.15      | < 30.00     |
|  |                         | 1       | 49        | 15.86              | 16.24  | 19.06             | 22.09      | < 30.00     |
|  |                         | 51      | 0         | 15.9               | 16.00  | 18.96             | 21.99      | < 30.00     |
|  |                         | 1       | 0         | 16.15              | 15.92  | 19.05             | 22.08      | < 30.00     |
|  |                         | 1       | 50        | 15.66              | 15.98  | 18.83             | 21.86      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3540.00  | 20                      | 25      | 12        | 15.97              | 16.05  | 19.02             | 22.05      | < 30.00     |
|  |                         | 1       | 1         | 16.04              | 15.89  | 18.98             | 22.01      | < 30.00     |
|  |                         | 1       | 49        | 16.06              | 15.88  | 18.98             | 22.01      | < 30.00     |
|  |                         | 51      | 0         | 16.02              | 15.98  | 19.01             | 22.04      | < 30.00     |
|  |                         | 1       | 0         | 15.97              | 15.98  | 18.99             | 22.02      | < 30.00     |
|  |                         | 1       | 50        | 16.15              | 15.78  | 18.98             | 22.01      | < 30.00     |
| 3462.51  | 25                      | 33      | 16        | 15.84              | 15.96  | 18.91             | 21.94      | < 30.00     |
|  |                         | 1       | 1         | 15.69              | 16.32  | 19.03             | 22.06      | < 30.00     |
|  |                         | 1       | 63        | 16.12              | 15.90  | 19.02             | 22.05      | < 30.00     |
|  |                         | 65      | 0         | 15.85              | 15.90  | 18.89             | 21.92      | < 30.00     |
|  |                         | 1       | 0         | 16.06              | 16.05  | 19.07             | 22.10      | < 30.00     |
|  |                         | 1       | 64        | 15.85              | 15.76  | 18.82             | 21.85      | < 30.00     |
| 3500.01  | 25                      | 32      | 16        | 15.87              | 15.94  | 18.92             | 21.95      | < 30.00     |
|  |                         | 1       | 1         | 15.77              | 16.12  | 18.96             | 21.99      | < 30.00     |
|  |                         | 1       | 63        | 16.08              | 16.13  | 19.12             | 22.15      | < 30.00     |
|  |                         | 65      | 0         | 15.92              | 15.92  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 0         | 15.93              | 16.25  | 19.10             | 22.13      | < 30.00     |
|  |                         | 1       | 64        | 16.15              | 15.76  | 18.97             | 22.00      | < 30.00     |
| 3537.48  | 25                      | 32      | 16        | 16.01              | 15.97  | 19.00             | 22.03      | < 30.00     |
|  |                         | 1       | 1         | 16.08              | 15.65  | 18.88             | 21.91      | < 30.00     |
|  |                         | 1       | 63        | 15.98              | 15.68  | 18.84             | 21.87      | < 30.00     |
|  |                         | 65      | 0         | 15.99              | 15.84  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 0         | 16.13              | 15.68  | 18.92             | 21.95      | < 30.00     |
|  |                         | 1       | 64        | 16.24              | 16.04  | 19.15             | 22.18      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3460.02  | 30                      | 36      | 79        | 15.89              | 15.94  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 1         | 16.20              | 15.96  | 19.09             | 22.12      | < 30.00     |
|  |                         | 1       | 76        | 15.87              | 16.03  | 18.96             | 21.99      | < 30.00     |
|  |                         | 78      | 0         | 15.94              | 16.02  | 18.99             | 22.02      | < 30.00     |
|  |                         | 1       | 0         | 15.86              | 16.09  | 18.99             | 22.02      | < 30.00     |
|  |                         | 1       | 77        | 15.95              | 15.79  | 18.88             | 21.91      | < 30.00     |
| 3500.01  | 30                      | 36      | 79        | 16.02              | 15.82  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 1         | 16.53              | 15.90  | 19.24             | 22.27      | < 30.00     |
|  |                         | 1       | 76        | 15.96              | 15.80  | 18.89             | 21.92      | < 30.00     |
|  |                         | 78      | 0         | 16.08              | 16.01  | 19.06             | 22.09      | < 30.00     |
|  |                         | 1       | 0         | 16.01              | 16.03  | 19.03             | 22.06      | < 30.00     |
|  |                         | 1       | 77        | 16.32              | 15.86  | 19.11             | 22.14      | < 30.00     |
| 3534.99  | 30                      | 36      | 79        | 16.09              | 15.99  | 19.05             | 22.08      | < 30.00     |
|  |                         | 1       | 1         | 15.91              | 16.14  | 19.04             | 22.07      | < 30.00     |
|  |                         | 1       | 76        | 15.87              | 16.08  | 18.99             | 22.02      | < 30.00     |
|  |                         | 78      | 0         | 16.08              | 15.95  | 19.03             | 22.06      | < 30.00     |
|  |                         | 1       | 0         | 16.11              | 15.86  | 19.00             | 22.03      | < 30.00     |
|  |                         | 1       | 77        | 15.89              | 16.12  | 19.02             | 22.05      | < 30.00     |
| 3470.01  | 40                      | 53      | 26        | 15.82              | 16.14  | 18.99             | 22.02      | < 30.00     |
|  |                         | 1       | 1         | 15.69              | 16.15  | 18.94             | 21.97      | < 30.00     |
|  |                         | 1       | 104       | 15.91              | 16.25  | 19.09             | 22.12      | < 30.00     |
|  |                         | 106     | 0         | 15.94              | 16.16  | 19.06             | 22.09      | < 30.00     |
|  |                         | 1       | 0         | 15.82              | 16.02  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 105       | 15.92              | 16.39  | 19.17             | 22.20      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 40                      | 53      | 26        | 15.98              | 16.03  | 19.02             | 22.05      | < 30.00     |
|  |                         | 1       | 1         | 16.44              | 16.10  | 19.28             | 22.31      | < 30.00     |
|  |                         | 1       | 104       | 16.32              | 15.95  | 19.15             | 22.18      | < 30.00     |
|  |                         | 106     | 0         | 15.97              | 15.95  | 18.97             | 22.00      | < 30.00     |
|  |                         | 1       | 0         | 16.33              | 15.97  | 19.16             | 22.19      | < 30.00     |
|  |                         | 1       | 105       | 16.18              | 16.11  | 19.16             | 22.19      | < 30.00     |
| 3529.98  | 40                      | 53      | 26        | 16.08              | 16.10  | 19.10             | 22.13      | < 30.00     |
|  |                         | 1       | 1         | 16.12              | 16.26  | 19.20             | 22.23      | < 30.00     |
|  |                         | 1       | 104       | 16.38              | 15.98  | 19.19             | 22.22      | < 30.00     |
|  |                         | 106     | 0         | 15.98              | 16.03  | 19.02             | 22.05      | < 30.00     |
|  |                         | 1       | 0         | 16.27              | 16.18  | 19.24             | 22.27      | < 30.00     |
|  |                         | 1       | 105       | 16.29              | 15.97  | 19.14             | 22.17      | < 30.00     |
| 3475.02  | 50                      | 67      | 33        | 15.74              | 15.75  | 18.76             | 21.79      | < 30.00     |
|  |                         | 1       | 1         | 15.79              | 15.91  | 18.86             | 21.89      | < 30.00     |
|  |                         | 1       | 131       | 15.36              | 15.15  | 18.27             | 21.30      | < 30.00     |
|  |                         | 133     | 0         | 15.65              | 15.65  | 18.66             | 21.69      | < 30.00     |
|  |                         | 1       | 0         | 15.90              | 15.74  | 18.83             | 21.86      | < 30.00     |
|  |                         | 1       | 132       | 15.58              | 15.50  | 18.55             | 21.58      | < 30.00     |
| 3500.01  | 50                      | 67      | 33        | 15.85              | 15.73  | 18.80             | 21.83      | < 30.00     |
|  |                         | 1       | 1         | 15.87              | 15.53  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 131       | 16.02              | 15.71  | 18.88             | 21.91      | < 30.00     |
|  |                         | 133     | 0         | 15.76              | 15.72  | 18.75             | 21.78      | < 30.00     |
|  |                         | 1       | 0         | 15.83              | 15.82  | 18.84             | 21.87      | < 30.00     |
|  |                         | 1       | 132       | 15.62              | 15.41  | 18.53             | 21.56      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{\text{LTE-M Output Power (dBm)} / 10} + 10^{\text{5GNR-P Output Power (dBm)} / 10}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3525.00  | 50                      | 67      | 33        | 15.74              | 15.72  | 18.74             | 21.77      | < 30.00     |
|  |                         | 1       | 1         | 15.69              | 15.58  | 18.65             | 21.68      | < 30.00     |
|  |                         | 1       | 131       | 15.70              | 15.36  | 18.54             | 21.57      | < 30.00     |
|  |                         | 133     | 0         | 15.69              | 15.74  | 18.73             | 21.76      | < 30.00     |
|  |                         | 1       | 0         | 15.67              | 16.07  | 18.88             | 21.91      | < 30.00     |
|  |                         | 1       | 132       | 15.80              | 15.43  | 18.63             | 21.66      | < 30.00     |
| 3480.00  | 60                      | 81      | 40        | 15.82              | 15.78  | 18.81             | 21.84      | < 30.00     |
|  |                         | 1       | 1         | 15.88              | 15.81  | 18.86             | 21.89      | < 30.00     |
|  |                         | 1       | 160       | 15.78              | 15.69  | 18.75             | 21.78      | < 30.00     |
|  |                         | 162     | 0         | 15.74              | 15.68  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 0         | 15.63              | 15.97  | 18.81             | 21.84      | < 30.00     |
|  |                         | 1       | 161       | 15.57              | 15.54  | 18.57             | 21.60      | < 30.00     |
| 3500.01  | 60                      | 81      | 40        | 15.84              | 15.76  | 18.81             | 21.84      | < 30.00     |
|  |                         | 1       | 1         | 16.24              | 15.79  | 19.03             | 22.06      | < 30.00     |
|  |                         | 1       | 160       | 15.78              | 15.15  | 18.49             | 21.52      | < 30.00     |
|  |                         | 162     | 0         | 15.78              | 15.76  | 18.78             | 21.81      | < 30.00     |
|  |                         | 1       | 0         | 16.05              | 15.82  | 18.95             | 21.98      | < 30.00     |
|  |                         | 1       | 161       | 15.58              | 15.68  | 18.64             | 21.67      | < 30.00     |
| 3519.99  | 60                      | 81      | 40        | 15.79              | 15.61  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 1         | 16.05              | 15.79  | 18.93             | 21.96      | < 30.00     |
|  |                         | 1       | 160       | 15.57              | 15.58  | 18.59             | 21.62      | < 30.00     |
|  |                         | 162     | 0         | 15.80              | 15.65  | 18.74             | 21.77      | < 30.00     |
|  |                         | 1       | 0         | 15.66              | 15.72  | 18.70             | 21.73      | < 30.00     |
|  |                         | 1       | 161       | 15.77              | 15.24  | 18.52             | 21.55      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{\text{LTE-M Output Power (dBm)} / 10} + 10^{\text{5GNR-P Output Power (dBm)} / 10}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3485.01  | 70                      | 95      | 47        | 15.63              | 15.59  | 18.62             | 21.65      | < 30.00     |
|  |                         | 1       | 1         | 15.35              | 15.65  | 18.51             | 21.54      | < 30.00     |
|  |                         | 1       | 187       | 15.17              | 15.27  | 18.23             | 21.26      | < 30.00     |
|  |                         | 189     | 0         | 15.65              | 15.64  | 18.66             | 21.69      | < 30.00     |
|  |                         | 1       | 0         | 15.27              | 15.40  | 18.35             | 21.38      | < 30.00     |
|  |                         | 1       | 188       | 15.35              | 15.48  | 18.43             | 21.46      | < 30.00     |
| 3500.01  | 70                      | 95      | 47        | 15.69              | 15.60  | 18.66             | 21.69      | < 30.00     |
|  |                         | 1       | 1         | 15.94              | 15.69  | 18.83             | 21.86      | < 30.00     |
|  |                         | 1       | 187       | 15.71              | 15.28  | 18.51             | 21.54      | < 30.00     |
|  |                         | 189     | 0         | 15.71              | 15.69  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 0         | 15.77              | 15.64  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 188       | 15.79              | 15.40  | 18.61             | 21.64      | < 30.00     |
| 3514.98  | 70                      | 95      | 47        | 15.69              | 15.60  | 18.66             | 21.69      | < 30.00     |
|  |                         | 1       | 1         | 15.68              | 15.84  | 18.77             | 21.80      | < 30.00     |
|  |                         | 1       | 187       | 15.56              | 15.47  | 18.53             | 21.56      | < 30.00     |
|  |                         | 189     | 0         | 15.70              | 15.69  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 0         | 15.83              | 15.63  | 18.74             | 21.77      | < 30.00     |
|  |                         | 1       | 188       | 15.69              | 15.25  | 18.49             | 21.52      | < 30.00     |
| 3490.02  | 80                      | 109     | 54        | 15.63              | 15.59  | 18.62             | 21.65      | < 30.00     |
|  |                         | 1       | 1         | 15.66              | 15.76  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 215       | 15.69              | 15.05  | 18.39             | 21.42      | < 30.00     |
|  |                         | 217     | 0         | 15.61              | 15.67  | 18.65             | 21.68      | < 30.00     |
|  |                         | 1       | 0         | 15.68              | 15.96  | 18.83             | 21.86      | < 30.00     |
|  |                         | 1       | 216       | 15.53              | 15.24  | 18.40             | 21.43      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3500.01  | 80                      | 109     | 54        | 15.68              | 15.71  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 1         | 15.85              | 15.89  | 18.88             | 21.91      | < 30.00     |
|  |                         | 1       | 215       | 15.57              | 15.56  | 18.58             | 21.61      | < 30.00     |
|  |                         | 217     | 0         | 15.69              | 15.53  | 18.62             | 21.65      | < 30.00     |
|  |                         | 1       | 0         | 15.85              | 15.50  | 18.69             | 21.72      | < 30.00     |
|  |                         | 1       | 216       | 15.31              | 15.41  | 18.37             | 21.40      | < 30.00     |
| 3510.00  | 80                      | 109     | 54        | 15.75              | 15.59  | 18.68             | 21.71      | < 30.00     |
|  |                         | 1       | 1         | 15.87              | 16.11  | 19.00             | 22.03      | < 30.00     |
|  |                         | 1       | 215       | 15.60              | 15.26  | 18.44             | 21.47      | < 30.00     |
|  |                         | 217     | 0         | 15.65              | 15.61  | 18.64             | 21.67      | < 30.00     |
|  |                         | 1       | 0         | 15.72              | 15.51  | 18.63             | 21.66      | < 30.00     |
|  |                         | 1       | 216       | 15.90              | 15.37  | 18.65             | 21.68      | < 30.00     |
| 3495.00  | 90                      | 123     | 61        | 15.70              | 15.73  | 18.73             | 21.76      | < 30.00     |
|  |                         | 1       | 1         | 16.02              | 15.86  | 18.95             | 21.98      | < 30.00     |
|  |                         | 1       | 243       | 15.82              | 15.67  | 18.76             | 21.79      | < 30.00     |
|  |                         | 245     | 0         | 15.61              | 15.60  | 18.62             | 21.65      | < 30.00     |
|  |                         | 1       | 0         | 15.48              | 15.86  | 18.68             | 21.71      | < 30.00     |
|  |                         | 1       | 244       | 15.64              | 15.41  | 18.54             | 21.57      | < 30.00     |
| 3500.01  | 90                      | 123     | 61        | 15.73              | 15.73  | 18.74             | 21.77      | < 30.00     |
|  |                         | 1       | 1         | 15.90              | 15.49  | 18.71             | 21.74      | < 30.00     |
|  |                         | 1       | 243       | 15.47              | 15.24  | 18.37             | 21.40      | < 30.00     |
|  |                         | 245     | 0         | 15.82              | 15.59  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 0         | 15.60              | 15.50  | 18.56             | 21.59      | < 30.00     |
|  |                         | 1       | 244       | 15.76              | 15.47  | 18.63             | 21.66      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3504.99  | 90                      | 123     | 61        | 15.73              | 15.68  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 1         | 15.82              | 15.70  | 18.77             | 21.80      | < 30.00     |
|  |                         | 1       | 243       | 15.62              | 15.33  | 18.49             | 21.52      | < 30.00     |
|  |                         | 245     | 0         | 15.72              | 15.64  | 18.69             | 21.72      | < 30.00     |
|  |                         | 1       | 0         | 15.79              | 15.72  | 18.77             | 21.80      | < 30.00     |
|  |                         | 1       | 244       | 15.76              | 15.55  | 18.67             | 21.70      | < 30.00     |
| 3500.01  | 100                     | 137     | 68        | 15.73              | 15.63  | 18.69             | 21.72      | < 30.00     |
|  |                         | 1       | 1         | 15.78              | 15.65  | 18.73             | 21.76      | < 30.00     |
|  |                         | 1       | 271       | 15.65              | 15.32  | 18.50             | 21.53      | < 30.00     |
|  |                         | 273     | 0         | 15.69              | 15.59  | 18.65             | 21.68      | < 30.00     |
|  |                         | 1       | 0         | 15.59              | 15.83  | 18.72             | 21.75      | < 30.00     |
|  |                         | 1       | 272       | 15.89              | 15.49  | 18.70             | 21.73      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

|           |                         |               |                           |
|-----------|-------------------------|---------------|---------------------------|
| Test Site | WZ-SR6                  | Test Engineer | Lucas Wang                |
| Test Date | 2023-10-17 ~ 2023-10-18 | Test Band     | HPUE n77_MIMO (3700-3980) |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |         | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|---------|-------------------|------------|-------------|
|                 |                         |         |           | LTE-M              | 5G NR-P |                   |            |             |
| CP OFDM QPSK    |                         |         |           |                    |         |                   |            |             |
| 3705.00         | 10                      | 12      | 6         | 21.51              | 20.56   | 24.07             | 27.98      | < 30.00     |
|                 |                         | 1       | 1         | 21.62              | 20.61   | 24.15             | 28.06      | < 30.00     |
|                 |                         | 1       | 22        | 21.54              | 20.66   | 24.13             | 28.04      | < 30.00     |
|                 |                         | 24      | 0         | 19.52              | 18.58   | 22.09             | 26.00      | < 30.00     |
|                 |                         | 1       | 0         | 19.55              | 18.44   | 22.04             | 25.95      | < 30.00     |
|                 |                         | 1       | 23        | 19.55              | 18.51   | 22.07             | 25.98      | < 30.00     |
| 3840.00         | 10                      | 12      | 6         | 21.46              | 20.72   | 24.12             | 28.03      | < 30.00     |
|                 |                         | 1       | 1         | 21.60              | 20.61   | 24.14             | 28.05      | < 30.00     |
|                 |                         | 1       | 22        | 21.44              | 20.63   | 24.06             | 27.97      | < 30.00     |
|                 |                         | 24      | 0         | 19.56              | 18.62   | 22.13             | 26.04      | < 30.00     |
|                 |                         | 1       | 0         | 19.46              | 18.70   | 22.11             | 26.02      | < 30.00     |
|                 |                         | 1       | 23        | 19.36              | 18.58   | 22.00             | 25.91      | < 30.00     |
| 3975.00         | 10                      | 12      | 6         | 21.58              | 20.80   | 24.22             | 28.13      | < 30.00     |
|                 |                         | 1       | 1         | 21.44              | 20.70   | 24.10             | 28.01      | < 30.00     |
|                 |                         | 1       | 22        | 21.44              | 20.77   | 24.13             | 28.04      | < 30.00     |
|                 |                         | 24      | 0         | 19.43              | 18.90   | 22.18             | 26.09      | < 30.00     |
|                 |                         | 1       | 0         | 19.49              | 18.93   | 22.23             | 26.14      | < 30.00     |
|                 |                         | 1       | 23        | 19.39              | 18.83   | 22.13             | 26.04      | < 30.00     |
| 3707.52         | 15                      | 19      | 9         | 21.53              | 20.60   | 24.10             | 28.01      | < 30.00     |
|                 |                         | 1       | 1         | 21.93              | 20.48   | 24.28             | 28.19      | < 30.00     |
|                 |                         | 1       | 36        | 21.64              | 20.84   | 24.27             | 28.18      | < 30.00     |
|                 |                         | 38      | 0         | 19.66              | 18.52   | 22.14             | 26.05      | < 30.00     |
|                 |                         | 1       | 0         | 19.84              | 18.66   | 22.30             | 26.21      | < 30.00     |
|                 |                         | 1       | 37        | 19.62              | 18.63   | 22.16             | 26.07      | < 30.00     |

Note 1: Total Power (dBm) =  $10 \cdot \log\{10^{\text{LTE-M Output Power (dBm)} / 10} + 10^{\text{5G NR-P Output Power (dBm)} / 10}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 15                      | 19      | 9         | 21.59              | 20.88  | 24.26             | 28.17      | < 30.00     |
|  |                         | 1       | 1         | 21.79              | 20.77  | 24.32             | 28.23      | < 30.00     |
|  |                         | 1       | 36        | 21.76              | 21.05  | 24.43             | 28.34      | < 30.00     |
|  |                         | 38      | 0         | 19.55              | 18.82  | 22.21             | 26.12      | < 30.00     |
|  |                         | 1       | 0         | 19.59              | 18.72  | 22.19             | 26.10      | < 30.00     |
|  |                         | 1       | 37        | 19.73              | 18.85  | 22.32             | 26.23      | < 30.00     |
| 3972.48  | 15                      | 19      | 9         | 21.59              | 20.90  | 24.27             | 28.18      | < 30.00     |
|  |                         | 1       | 1         | 21.67              | 20.78  | 24.26             | 28.17      | < 30.00     |
|  |                         | 1       | 36        | 21.67              | 21.05  | 24.38             | 28.29      | < 30.00     |
|  |                         | 38      | 0         | 19.68              | 18.99  | 22.36             | 26.27      | < 30.00     |
|  |                         | 1       | 0         | 19.86              | 18.92  | 22.43             | 26.34      | < 30.00     |
|  |                         | 1       | 37        | 19.71              | 18.97  | 22.37             | 26.28      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 21.55              | 20.55  | 24.09             | 28.00      | < 30.00     |
|  |                         | 1       | 1         | 21.7               | 20.58  | 24.19             | 28.10      | < 30.00     |
|  |                         | 1       | 49        | 21.63              | 20.39  | 24.06             | 27.97      | < 30.00     |
|  |                         | 51      | 0         | 19.60              | 18.50  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 0         | 19.78              | 18.76  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 50        | 19.83              | 18.63  | 22.28             | 26.19      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 21.54              | 20.85  | 24.22             | 28.13      | < 30.00     |
|  |                         | 1       | 1         | 21.78              | 20.85  | 24.35             | 28.26      | < 30.00     |
|  |                         | 1       | 49        | 21.57              | 20.84  | 24.23             | 28.14      | < 30.00     |
|  |                         | 51      | 0         | 19.63              | 18.79  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 0         | 19.65              | 18.86  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 50        | 19.64              | 18.86  | 22.28             | 26.19      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3969.99  | 20                      | 25      | 12        | 21.55              | 20.92  | 24.26             | 28.17      | < 30.00     |
|  |                         | 1       | 1         | 21.83              | 20.80  | 24.36             | 28.27      | < 30.00     |
|  |                         | 1       | 49        | 21.66              | 20.92  | 24.32             | 28.23      | < 30.00     |
|  |                         | 51      | 0         | 19.59              | 18.83  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 0         | 19.71              | 18.84  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 50        | 19.54              | 18.93  | 22.26             | 26.17      | < 30.00     |
| 3712.5   | 25                      | 33      | 16        | 21.55              | 20.49  | 24.06             | 27.97      | < 30.00     |
|  |                         | 1       | 1         | 21.77              | 20.55  | 24.21             | 28.12      | < 30.00     |
|  |                         | 1       | 63        | 21.66              | 20.43  | 24.10             | 28.01      | < 30.00     |
|  |                         | 65      | 0         | 19.62              | 18.59  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 19.61              | 18.54  | 22.12             | 26.03      | < 30.00     |
|  |                         | 1       | 64        | 19.44              | 18.68  | 22.09             | 26.00      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 21.61              | 20.81  | 24.24             | 28.15      | < 30.00     |
|  |                         | 1       | 1         | 21.79              | 21.00  | 24.42             | 28.33      | < 30.00     |
|  |                         | 1       | 63        | 21.81              | 21.01  | 24.44             | 28.35      | < 30.00     |
|  |                         | 65      | 0         | 19.63              | 18.89  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 19.66              | 18.89  | 22.30             | 26.21      | < 30.00     |
|  |                         | 1       | 64        | 19.56              | 18.71  | 22.17             | 26.08      | < 30.00     |
| 3967.50  | 25                      | 32      | 16        | 21.64              | 21.04  | 24.36             | 28.27      | < 30.00     |
|  |                         | 1       | 1         | 21.89              | 20.82  | 24.40             | 28.31      | < 30.00     |
|  |                         | 1       | 63        | 21.79              | 20.96  | 24.41             | 28.32      | < 30.00     |
|  |                         | 65      | 0         | 19.61              | 18.91  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 0         | 19.57              | 18.83  | 22.23             | 26.14      | < 30.00     |
|  |                         | 1       | 64        | 19.70              | 19.06  | 22.40             | 26.31      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3715.02  | 30                      | 36      | 79        | 21.72              | 20.62  | 24.22             | 28.13      | < 30.00     |
|  |                         | 1       | 1         | 21.87              | 20.47  | 24.24             | 28.15      | < 30.00     |
|  |                         | 1       | 76        | 22.00              | 20.69  | 24.40             | 28.31      | < 30.00     |
|  |                         | 78      | 0         | 19.71              | 18.59  | 22.20             | 26.11      | < 30.00     |
|  |                         | 1       | 0         | 19.80              | 18.64  | 22.27             | 26.18      | < 30.00     |
|  |                         | 1       | 77        | 19.75              | 18.68  | 22.26             | 26.17      | < 30.00     |
| 3840.00  | 30                      | 36      | 79        | 21.52              | 20.84  | 24.20             | 28.11      | < 30.00     |
|  |                         | 1       | 1         | 21.72              | 20.85  | 24.32             | 28.23      | < 30.00     |
|  |                         | 1       | 76        | 21.50              | 20.73  | 24.14             | 28.05      | < 30.00     |
|  |                         | 78      | 0         | 19.59              | 18.83  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 0         | 19.67              | 18.83  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 77        | 19.59              | 18.81  | 22.23             | 26.14      | < 30.00     |
| 3964.98  | 30                      | 36      | 79        | 21.54              | 20.92  | 24.25             | 28.16      | < 30.00     |
|  |                         | 1       | 1         | 21.68              | 20.89  | 24.31             | 28.22      | < 30.00     |
|  |                         | 1       | 76        | 21.49              | 20.90  | 24.22             | 28.13      | < 30.00     |
|  |                         | 78      | 0         | 19.65              | 18.91  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 0         | 19.78              | 19.13  | 22.48             | 26.39      | < 30.00     |
|  |                         | 1       | 77        | 19.50              | 19.12  | 22.32             | 26.23      | < 30.00     |
| 3720.00  | 40                      | 53      | 26        | 21.56              | 20.53  | 24.09             | 28.00      | < 30.00     |
|  |                         | 1       | 1         | 21.80              | 20.68  | 24.29             | 28.20      | < 30.00     |
|  |                         | 1       | 104       | 21.63              | 20.86  | 24.27             | 28.18      | < 30.00     |
|  |                         | 106     | 0         | 19.64              | 18.61  | 22.17             | 26.08      | < 30.00     |
|  |                         | 1       | 0         | 19.79              | 18.83  | 22.35             | 26.26      | < 30.00     |
|  |                         | 1       | 105       | 19.80              | 18.80  | 22.34             | 26.25      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 40                      | 53      | 26        | 21.56              | 20.82  | 24.22             | 28.13      | < 30.00     |
|  |                         | 1       | 1         | 21.72              | 21.24  | 24.50             | 28.41      | < 30.00     |
|  |                         | 1       | 104       | 21.64              | 20.61  | 24.17             | 28.08      | < 30.00     |
|  |                         | 106     | 0         | 19.59              | 18.81  | 22.23             | 26.14      | < 30.00     |
|  |                         | 1       | 0         | 19.71              | 18.96  | 22.36             | 26.27      | < 30.00     |
|  |                         | 1       | 105       | 19.69              | 18.64  | 22.21             | 26.12      | < 30.00     |
| 3960.00  | 40                      | 53      | 26        | 21.57              | 20.89  | 24.25             | 28.16      | < 30.00     |
|  |                         | 1       | 1         | 21.71              | 21.00  | 24.38             | 28.29      | < 30.00     |
|  |                         | 1       | 104       | 21.64              | 21.24  | 24.45             | 28.36      | < 30.00     |
|  |                         | 106     | 0         | 19.60              | 18.91  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 0         | 19.75              | 19.11  | 22.45             | 26.36      | < 30.00     |
|  |                         | 1       | 105       | 19.58              | 19.13  | 22.37             | 26.28      | < 30.00     |
| 3725.01  | 50                      | 67      | 33        | 21.52              | 20.58  | 24.09             | 28.00      | < 30.00     |
|  |                         | 1       | 1         | 21.38              | 20.55  | 24.00             | 27.91      | < 30.00     |
|  |                         | 1       | 131       | 21.47              | 20.60  | 24.07             | 27.98      | < 30.00     |
|  |                         | 133     | 0         | 19.58              | 18.58  | 22.12             | 26.03      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 18.73  | 22.12             | 26.03      | < 30.00     |
|  |                         | 1       | 132       | 19.34              | 18.61  | 22.00             | 25.91      | < 30.00     |
| 3840.00  | 50                      | 67      | 33        | 21.51              | 20.76  | 24.16             | 28.07      | < 30.00     |
|  |                         | 1       | 1         | 21.37              | 20.85  | 24.13             | 28.04      | < 30.00     |
|  |                         | 1       | 131       | 21.29              | 20.79  | 24.06             | 27.97      | < 30.00     |
|  |                         | 133     | 0         | 19.48              | 18.73  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 0         | 19.37              | 18.76  | 22.09             | 26.00      | < 30.00     |
|  |                         | 1       | 132       | 19.45              | 18.60  | 22.06             | 25.97      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3954.99  | 50                      | 67      | 33        | 21.38              | 20.70  | 24.06             | 27.97      | < 30.00     |
|  |                         | 1       | 1         | 21.82              | 20.66  | 24.29             | 28.20      | < 30.00     |
|  |                         | 1       | 131       | 21.22              | 20.93  | 24.09             | 28.00      | < 30.00     |
|  |                         | 133     | 0         | 19.48              | 18.72  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 0         | 19.79              | 18.76  | 22.32             | 26.23      | < 30.00     |
|  |                         | 1       | 132       | 19.31              | 18.78  | 22.06             | 25.97      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 21.4               | 20.50  | 23.98             | 27.89      | < 30.00     |
|  |                         | 1       | 1         | 21.51              | 20.53  | 24.06             | 27.97      | < 30.00     |
|  |                         | 1       | 160       | 21.41              | 20.89  | 24.17             | 28.08      | < 30.00     |
|  |                         | 162     | 0         | 19.40              | 18.55  | 22.01             | 25.92      | < 30.00     |
|  |                         | 1       | 0         | 19.30              | 18.47  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 161       | 19.50              | 18.68  | 22.12             | 26.03      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 21.52              | 20.73  | 24.15             | 28.06      | < 30.00     |
|  |                         | 1       | 1         | 21.49              | 20.91  | 24.22             | 28.13      | < 30.00     |
|  |                         | 1       | 160       | 21.29              | 20.52  | 23.93             | 27.84      | < 30.00     |
|  |                         | 162     | 0         | 19.52              | 18.73  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 19.43              | 18.66  | 22.07             | 25.98      | < 30.00     |
|  |                         | 1       | 161       | 19.38              | 18.64  | 22.04             | 25.95      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 21.37              | 20.64  | 24.03             | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 21.54              | 20.60  | 24.11             | 28.02      | < 30.00     |
|  |                         | 1       | 160       | 21.27              | 20.60  | 23.96             | 27.87      | < 30.00     |
|  |                         | 162     | 0         | 19.44              | 18.67  | 22.08             | 25.99      | < 30.00     |
|  |                         | 1       | 0         | 19.64              | 18.64  | 22.18             | 26.09      | < 30.00     |
|  |                         | 1       | 161       | 19.26              | 18.88  | 22.08             | 25.99      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3735.00  | 70                      | 95      | 47        | 21.49              | 20.50  | 24.03             | 27.94      | < 30.00     |
|  |                         | 1       | 1         | 21.23              | 20.23  | 23.77             | 27.68      | < 30.00     |
|  |                         | 1       | 187       | 21.58              | 20.50  | 24.08             | 27.99      | < 30.00     |
|  |                         | 189     | 0         | 19.36              | 18.50  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 0         | 19.35              | 18.48  | 21.95             | 25.86      | < 30.00     |
|  |                         | 1       | 188       | 19.26              | 18.37  | 21.85             | 25.76      | < 30.00     |
| 3840.00  | 70                      | 95      | 47        | 21.29              | 20.65  | 23.99             | 27.90      | < 30.00     |
|  |                         | 1       | 1         | 21.28              | 20.50  | 23.92             | 27.83      | < 30.00     |
|  |                         | 1       | 187       | 21.01              | 20.34  | 23.70             | 27.61      | < 30.00     |
|  |                         | 189     | 0         | 19.34              | 18.47  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 0         | 19.40              | 18.58  | 22.02             | 25.93      | < 30.00     |
|  |                         | 1       | 188       | 19.42              | 18.61  | 22.04             | 25.95      | < 30.00     |
| 3945.00  | 70                      | 95      | 47        | 21.23              | 20.58  | 23.93             | 27.84      | < 30.00     |
|  |                         | 1       | 1         | 21.45              | 20.56  | 24.04             | 27.95      | < 30.00     |
|  |                         | 1       | 187       | 21.18              | 20.62  | 23.92             | 27.83      | < 30.00     |
|  |                         | 189     | 0         | 19.19              | 18.51  | 21.87             | 25.78      | < 30.00     |
|  |                         | 1       | 0         | 19.67              | 18.70  | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 188       | 19.06              | 18.60  | 21.85             | 25.76      | < 30.00     |
| 3740.01  | 80                      | 109     | 54        | 21.32              | 20.50  | 23.94             | 27.85      | < 30.00     |
|  |                         | 1       | 1         | 21.25              | 20.20  | 23.77             | 27.68      | < 30.00     |
|  |                         | 1       | 215       | 21.33              | 20.35  | 23.88             | 27.79      | < 30.00     |
|  |                         | 217     | 0         | 19.37              | 18.53  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 0         | 19.23              | 18.22  | 21.76             | 25.67      | < 30.00     |
|  |                         | 1       | 216       | 19.36              | 18.59  | 22.00             | 25.91      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 80                      | 109     | 54        | 21.30              | 20.56  | 23.96             | 27.87      | < 30.00     |
|  |                         | 1       | 1         | 21.14              | 20.44  | 23.81             | 27.72      | < 30.00     |
|  |                         | 1       | 215       | 21.24              | 20.54  | 23.91             | 27.82      | < 30.00     |
|  |                         | 217     | 0         | 19.33              | 18.46  | 21.93             | 25.84      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.57  | 21.86             | 25.77      | < 30.00     |
|  |                         | 1       | 216       | 19.14              | 18.57  | 21.87             | 25.78      | < 30.00     |
| 3939.99  | 80                      | 109     | 54        | 21.19              | 20.53  | 23.88             | 27.79      | < 30.00     |
|  |                         | 1       | 1         | 21.47              | 20.42  | 23.99             | 27.90      | < 30.00     |
|  |                         | 1       | 215       | 21.13              | 20.58  | 23.87             | 27.78      | < 30.00     |
|  |                         | 217     | 0         | 19.22              | 18.52  | 21.89             | 25.80      | < 30.00     |
|  |                         | 1       | 0         | 19.67              | 18.44  | 22.11             | 26.02      | < 30.00     |
|  |                         | 1       | 216       | 19.12              | 18.64  | 21.90             | 25.81      | < 30.00     |
| 3745.02  | 90                      | 123     | 61        | 21.35              | 20.41  | 23.92             | 27.83      | < 30.00     |
|  |                         | 1       | 1         | 21.33              | 20.13  | 23.78             | 27.69      | < 30.00     |
|  |                         | 1       | 243       | 21.41              | 20.48  | 23.98             | 27.89      | < 30.00     |
|  |                         | 245     | 0         | 19.36              | 18.40  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 0         | 19.27              | 18.20  | 21.78             | 25.69      | < 30.00     |
|  |                         | 1       | 244       | 19.64              | 18.57  | 22.15             | 26.06      | < 30.00     |
| 3840.00  | 90                      | 123     | 61        | 21.37              | 20.49  | 23.96             | 27.87      | < 30.00     |
|  |                         | 1       | 1         | 21.31              | 20.46  | 23.92             | 27.83      | < 30.00     |
|  |                         | 1       | 243       | 21.31              | 20.37  | 23.88             | 27.79      | < 30.00     |
|  |                         | 245     | 0         | 19.33              | 18.50  | 21.95             | 25.86      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.51  | 21.83             | 25.74      | < 30.00     |
|  |                         | 1       | 244       | 19.07              | 18.55  | 21.83             | 25.74      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM QPSK   |                         |         |           |                    |        |                   |            |             |
| 3934.98  | 90                      | 123     | 61        | 21.21              | 20.43  | 23.85             | 27.76      | < 30.00     |
|  |                         | 1       | 1         | 21.56              | 20.40  | 24.03             | 27.94      | < 30.00     |
|  |                         | 1       | 243       | 21.59              | 20.49  | 24.09             | 28.00      | < 30.00     |
|  |                         | 245     | 0         | 19.49              | 18.42  | 22.00             | 25.91      | < 30.00     |
|  |                         | 1       | 0         | 19.42              | 18.55  | 22.02             | 25.93      | < 30.00     |
|  |                         | 1       | 244       | 19.19              | 18.58  | 21.91             | 25.82      | < 30.00     |
| 3750.00  | 100                     | 137     | 68        | 21.40              | 20.5   | 23.98             | 27.89      | < 30.00     |
|  |                         | 1       | 1         | 21.17              | 20.33  | 23.78             | 27.69      | < 30.00     |
|  |                         | 1       | 271       | 21.54              | 20.46  | 24.04             | 27.95      | < 30.00     |
|  |                         | 273     | 0         | 19.43              | 18.41  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 18.25  | 21.90             | 25.81      | < 30.00     |
|  |                         | 1       | 272       | 19.53              | 18.48  | 22.05             | 25.96      | < 30.00     |
| 3840.00  | 100                     | 137     | 68        | 21.35              | 20.32  | 23.88             | 27.79      | < 30.00     |
|  |                         | 1       | 1         | 21.02              | 20.33  | 23.70             | 27.61      | < 30.00     |
|  |                         | 1       | 271       | 21.19              | 20.45  | 23.85             | 27.76      | < 30.00     |
|  |                         | 273     | 0         | 19.15              | 18.43  | 21.82             | 25.73      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.46  | 21.81             | 25.72      | < 30.00     |
|  |                         | 1       | 272       | 19.16              | 18.45  | 21.83             | 25.74      | < 30.00     |
| 3930.00  | 100                     | 137     | 68        | 21.25              | 20.49  | 23.90             | 27.81      | < 30.00     |
|  |                         | 1       | 1         | 21.54              | 20.48  | 24.05             | 27.96      | < 30.00     |
|  |                         | 1       | 271       | 20.94              | 20.66  | 23.81             | 27.72      | < 30.00     |
|  |                         | 273     | 0         | 19.24              | 18.46  | 21.88             | 25.79      | < 30.00     |
|  |                         | 1       | 0         | 19.53              | 18.60  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 272       | 19.29              | 18.63  | 21.98             | 25.89      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3705.00  | 10                      | 12      | 6         | 21.07              | 19.98  | 23.57             | 27.48      | < 30.00     |
|  |                         | 1       | 1         | 20.96              | 19.88  | 23.46             | 27.37      | < 30.00     |
|  |                         | 1       | 22        | 21.19              | 20.13  | 23.70             | 27.61      | < 30.00     |
|  |                         | 24      | 0         | 19.64              | 18.54  | 22.14             | 26.05      | < 30.00     |
|  |                         | 1       | 0         | 19.49              | 18.57  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 23        | 19.44              | 18.57  | 22.04             | 25.95      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 21.03              | 20.08  | 23.59             | 27.50      | < 30.00     |
|  |                         | 1       | 1         | 21.03              | 20.32  | 23.70             | 27.61      | < 30.00     |
|  |                         | 1       | 22        | 21.20              | 20.11  | 23.70             | 27.61      | < 30.00     |
|  |                         | 24      | 0         | 19.60              | 18.71  | 22.19             | 26.10      | < 30.00     |
|  |                         | 1       | 0         | 19.34              | 18.35  | 21.88             | 25.79      | < 30.00     |
|  |                         | 1       | 23        | 19.29              | 18.62  | 21.98             | 25.89      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 20.91              | 20.45  | 23.70             | 27.61      | < 30.00     |
|  |                         | 1       | 1         | 20.86              | 20.40  | 23.65             | 27.56      | < 30.00     |
|  |                         | 1       | 22        | 20.75              | 20.49  | 23.63             | 27.54      | < 30.00     |
|  |                         | 24      | 0         | 19.34              | 18.92  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 19.21              | 18.65  | 21.95             | 25.86      | < 30.00     |
|  |                         | 1       | 23        | 19.10              | 19.06  | 22.09             | 26.00      | < 30.00     |
| 3707.52  | 15                      | 19      | 9         | 21.16              | 20.22  | 23.73             | 27.64      | < 30.00     |
|  |                         | 1       | 1         | 21.07              | 20.29  | 23.71             | 27.62      | < 30.00     |
|  |                         | 1       | 36        | 21.14              | 19.97  | 23.60             | 27.51      | < 30.00     |
|  |                         | 38      | 0         | 19.62              | 18.61  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 19.42              | 18.77  | 22.12             | 26.03      | < 30.00     |
|  |                         | 1       | 37        | 19.50              | 18.39  | 21.99             | 25.90      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 15                      | 19      | 9         | 21.08              | 20.33  | 23.73             | 27.64      | < 30.00     |
|  |                         | 1       | 1         | 21.31              | 20.67  | 24.01             | 27.92      | < 30.00     |
|  |                         | 1       | 36        | 21.1               | 19.99  | 23.59             | 27.50      | < 30.00     |
|  |                         | 38      | 0         | 19.64              | 18.94  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 0         | 19.76              | 18.98  | 22.40             | 26.31      | < 30.00     |
|  |                         | 1       | 37        | 19.78              | 18.75  | 22.31             | 26.22      | < 30.00     |
| 3972.48  | 15                      | 19      | 9         | 21.13              | 20.44  | 23.81             | 27.72      | < 30.00     |
|  |                         | 1       | 1         | 21.16              | 20.53  | 23.87             | 27.78      | < 30.00     |
|  |                         | 1       | 36        | 21.12              | 20.6   | 23.88             | 27.79      | < 30.00     |
|  |                         | 38      | 0         | 19.62              | 18.98  | 22.32             | 26.23      | < 30.00     |
|  |                         | 1       | 0         | 19.72              | 18.83  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 37        | 19.46              | 18.73  | 22.12             | 26.03      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 21.15              | 20.08  | 23.66             | 27.57      | < 30.00     |
|  |                         | 1       | 1         | 21.2               | 19.97  | 23.64             | 27.55      | < 30.00     |
|  |                         | 1       | 49        | 21.09              | 19.83  | 23.52             | 27.43      | < 30.00     |
|  |                         | 51      | 0         | 19.56              | 18.57  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 0         | 19.58              | 18.66  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 50        | 19.54              | 18.42  | 22.03             | 25.94      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 21.09              | 20.39  | 23.76             | 27.67      | < 30.00     |
|  |                         | 1       | 1         | 21.19              | 20.28  | 23.77             | 27.68      | < 30.00     |
|  |                         | 1       | 49        | 21.04              | 19.89  | 23.51             | 27.42      | < 30.00     |
|  |                         | 51      | 0         | 19.63              | 18.89  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 19.72              | 18.82  | 22.30             | 26.21      | < 30.00     |
|  |                         | 1       | 50        | 19.49              | 18.65  | 22.10             | 26.01      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3969.99  | 20                      | 25      | 12        | 21.12              | 20.29  | 23.74             | 27.65      | < 30.00     |
|  |                         | 1       | 1         | 21.4               | 20.26  | 23.88             | 27.79      | < 30.00     |
|  |                         | 1       | 49        | 21.02              | 20.6   | 23.83             | 27.74      | < 30.00     |
|  |                         | 51      | 0         | 19.59              | 18.8   | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 0         | 19.48              | 19.22  | 22.36             | 26.27      | < 30.00     |
|  |                         | 1       | 50        | 19.37              | 18.62  | 22.02             | 25.93      | < 30.00     |
| 3712.5   | 25                      | 33      | 16        | 21.01              | 20.04  | 23.56             | 27.47      | < 30.00     |
|  |                         | 1       | 1         | 21                 | 19.97  | 23.53             | 27.44      | < 30.00     |
|  |                         | 1       | 63        | 21.01              | 20.02  | 23.55             | 27.46      | < 30.00     |
|  |                         | 65      | 0         | 19.59              | 18.59  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 18.57  | 22.04             | 25.95      | < 30.00     |
|  |                         | 1       | 64        | 19.64              | 18.52  | 22.13             | 26.04      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 21.07              | 20.34  | 23.73             | 27.64      | < 30.00     |
|  |                         | 1       | 1         | 20.99              | 20.56  | 23.79             | 27.70      | < 30.00     |
|  |                         | 1       | 63        | 21.32              | 20.38  | 23.89             | 27.80      | < 30.00     |
|  |                         | 65      | 0         | 19.63              | 18.88  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 0         | 19.8               | 19.15  | 22.50             | 26.41      | < 30.00     |
|  |                         | 1       | 64        | 19.76              | 18.82  | 22.33             | 26.24      | < 30.00     |
| 3967.50  | 25                      | 32      | 16        | 21.14              | 20.33  | 23.76             | 27.67      | < 30.00     |
|  |                         | 1       | 1         | 21.15              | 20.15  | 23.69             | 27.60      | < 30.00     |
|  |                         | 1       | 63        | 21.06              | 20.48  | 23.79             | 27.70      | < 30.00     |
|  |                         | 65      | 0         | 19.61              | 18.92  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 19.83              | 18.61  | 22.27             | 26.18      | < 30.00     |
|  |                         | 1       | 64        | 19.5               | 18.96  | 22.25             | 26.16      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3715.02  | 30                      | 36      | 79        | 21.16              | 20.20  | 23.72             | 27.63      | < 30.00     |
|  |                         | 1       | 1         | 21.07              | 20.26  | 23.69             | 27.60      | < 30.00     |
|  |                         | 1       | 76        | 21.31              | 19.97  | 23.70             | 27.61      | < 30.00     |
|  |                         | 78      | 0         | 19.69              | 18.67  | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 0         | 19.34              | 18.73  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 77        | 19.69              | 18.71  | 22.24             | 26.15      | < 30.00     |
| 3840.00  | 30                      | 36      | 79        | 21.02              | 20.28  | 23.68             | 27.59      | < 30.00     |
|  |                         | 1       | 1         | 21.09              | 20.42  | 23.78             | 27.69      | < 30.00     |
|  |                         | 1       | 76        | 21.11              | 20.07  | 23.63             | 27.54      | < 30.00     |
|  |                         | 78      | 0         | 19.60              | 18.86  | 22.26             | 26.17      | < 30.00     |
|  |                         | 1       | 0         | 19.58              | 18.85  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 77        | 19.67              | 18.86  | 22.29             | 26.20      | < 30.00     |
| 3964.98  | 30                      | 36      | 79        | 21.07              | 20.42  | 23.77             | 27.68      | < 30.00     |
|  |                         | 1       | 1         | 20.90              | 20.36  | 23.65             | 27.56      | < 30.00     |
|  |                         | 1       | 76        | 21.17              | 20.51  | 23.86             | 27.77      | < 30.00     |
|  |                         | 78      | 0         | 19.63              | 18.89  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 0         | 19.71              | 19.02  | 22.39             | 26.30      | < 30.00     |
|  |                         | 1       | 77        | 19.78              | 19.01  | 22.42             | 26.33      | < 30.00     |
| 3720.00  | 40                      | 53      | 26        | 21.16              | 20.20  | 23.72             | 27.63      | < 30.00     |
|  |                         | 1       | 1         | 21.22              | 20.20  | 23.75             | 27.66      | < 30.00     |
|  |                         | 1       | 104       | 21.19              | 20.24  | 23.75             | 27.66      | < 30.00     |
|  |                         | 106     | 0         | 19.53              | 18.60  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 0         | 19.58              | 18.68  | 22.16             | 26.07      | < 30.00     |
|  |                         | 1       | 105       | 19.62              | 18.53  | 22.12             | 26.03      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 40                      | 53      | 26        | 21.16              | 20.29  | 23.76             | 27.67      | < 30.00     |
|  |                         | 1       | 1         | 21.22              | 20.26  | 23.78             | 27.69      | < 30.00     |
|  |                         | 1       | 104       | 20.80              | 20.09  | 23.47             | 27.38      | < 30.00     |
|  |                         | 106     | 0         | 19.65              | 18.80  | 22.26             | 26.17      | < 30.00     |
|  |                         | 1       | 0         | 19.49              | 18.65  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 105       | 19.52              | 18.47  | 22.04             | 25.95      | < 30.00     |
| 3960.00  | 40                      | 53      | 26        | 21.06              | 20.38  | 23.74             | 27.65      | < 30.00     |
|  |                         | 1       | 1         | 21.42              | 20.54  | 24.01             | 27.92      | < 30.00     |
|  |                         | 1       | 104       | 20.97              | 20.76  | 23.88             | 27.79      | < 30.00     |
|  |                         | 106     | 0         | 19.54              | 18.89  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 0         | 19.96              | 18.84  | 22.45             | 26.36      | < 30.00     |
|  |                         | 1       | 105       | 19.84              | 19.19  | 22.54             | 26.45      | < 30.00     |
| 3725.01  | 50                      | 67      | 33        | 20.98              | 20.12  | 23.58             | 27.49      | < 30.00     |
|  |                         | 1       | 1         | 20.94              | 19.87  | 23.45             | 27.36      | < 30.00     |
|  |                         | 1       | 131       | 20.52              | 19.98  | 23.27             | 27.18      | < 30.00     |
|  |                         | 133     | 0         | 19.57              | 18.67  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 0         | 19.06              | 18.88  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 132       | 19.51              | 18.60  | 22.09             | 26.00      | < 30.00     |
| 3840.00  | 50                      | 67      | 33        | 20.99              | 20.25  | 23.65             | 27.56      | < 30.00     |
|  |                         | 1       | 1         | 20.85              | 20.42  | 23.65             | 27.56      | < 30.00     |
|  |                         | 1       | 131       | 21.04              | 20.06  | 23.59             | 27.50      | < 30.00     |
|  |                         | 133     | 0         | 19.59              | 18.71  | 22.18             | 26.09      | < 30.00     |
|  |                         | 1       | 0         | 19.13              | 18.61  | 21.89             | 25.80      | < 30.00     |
|  |                         | 1       | 132       | 19.45              | 18.69  | 22.10             | 26.01      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3954.99  | 50                      | 67      | 33        | 20.93              | 20.25  | 23.61             | 27.52      | < 30.00     |
|  |                         | 1       | 1         | 21.23              | 20.36  | 23.83             | 27.74      | < 30.00     |
|  |                         | 1       | 131       | 20.96              | 20.39  | 23.69             | 27.60      | < 30.00     |
|  |                         | 133     | 0         | 19.47              | 18.72  | 22.12             | 26.03      | < 30.00     |
|  |                         | 1       | 0         | 19.65              | 18.71  | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 132       | 19.14              | 18.84  | 22.00             | 25.91      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 20.95              | 20.04  | 23.53             | 27.44      | < 30.00     |
|  |                         | 1       | 1         | 20.97              | 19.86  | 23.46             | 27.37      | < 30.00     |
|  |                         | 1       | 160       | 20.97              | 20.22  | 23.62             | 27.53      | < 30.00     |
|  |                         | 162     | 0         | 19.43              | 18.64  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 0         | 19.22              | 18.69  | 21.97             | 25.88      | < 30.00     |
|  |                         | 1       | 161       | 19.43              | 18.57  | 22.03             | 25.94      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 21.01              | 20.20  | 23.63             | 27.54      | < 30.00     |
|  |                         | 1       | 1         | 20.80              | 20.32  | 23.58             | 27.49      | < 30.00     |
|  |                         | 1       | 160       | 20.59              | 20.03  | 23.33             | 27.24      | < 30.00     |
|  |                         | 162     | 0         | 19.50              | 18.71  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 0         | 19.28              | 18.83  | 22.07             | 25.98      | < 30.00     |
|  |                         | 1       | 161       | 19.16              | 18.72  | 21.96             | 25.87      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 20.89              | 20.12  | 23.53             | 27.44      | < 30.00     |
|  |                         | 1       | 1         | 20.87              | 20.13  | 23.53             | 27.44      | < 30.00     |
|  |                         | 1       | 160       | 20.82              | 20.39  | 23.62             | 27.53      | < 30.00     |
|  |                         | 162     | 0         | 19.41              | 18.65  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 0         | 19.55              | 18.66  | 22.14             | 26.05      | < 30.00     |
|  |                         | 1       | 161       | 19.06              | 18.72  | 21.90             | 25.81      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3735.00  | 70                      | 95      | 47        | 20.91              | 20.07  | 23.52             | 27.43      | < 30.00     |
|  |                         | 1       | 1         | 20.75              | 19.73  | 23.28             | 27.19      | < 30.00     |
|  |                         | 1       | 187       | 20.72              | 19.89  | 23.34             | 27.25      | < 30.00     |
|  |                         | 189     | 0         | 19.38              | 18.51  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 0         | 19.01              | 18.49  | 21.77             | 25.68      | < 30.00     |
|  |                         | 1       | 188       | 18.73              | 18.37  | 21.56             | 25.47      | < 30.00     |
| 3840.00  | 70                      | 95      | 47        | 20.86              | 20.06  | 23.49             | 27.40      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 20.06  | 23.44             | 27.35      | < 30.00     |
|  |                         | 1       | 187       | 20.62              | 20.11  | 23.38             | 27.29      | < 30.00     |
|  |                         | 189     | 0         | 19.33              | 18.48  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 0         | 19.07              | 18.41  | 21.76             | 25.67      | < 30.00     |
|  |                         | 1       | 188       | 19.06              | 18.38  | 21.74             | 25.65      | < 30.00     |
| 3945.00  | 70                      | 95      | 47        | 20.71              | 20.14  | 23.44             | 27.35      | < 30.00     |
|  |                         | 1       | 1         | 21.21              | 19.97  | 23.64             | 27.55      | < 30.00     |
|  |                         | 1       | 187       | 20.46              | 20.41  | 23.45             | 27.36      | < 30.00     |
|  |                         | 189     | 0         | 19.27              | 18.60  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 0         | 19.70              | 18.32  | 22.07             | 25.98      | < 30.00     |
|  |                         | 1       | 188       | 18.83              | 18.94  | 21.90             | 25.81      | < 30.00     |
| 3740.01  | 80                      | 109     | 54        | 20.92              | 19.98  | 23.49             | 27.40      | < 30.00     |
|  |                         | 1       | 1         | 20.56              | 20.04  | 23.32             | 27.23      | < 30.00     |
|  |                         | 1       | 215       | 20.75              | 20.02  | 23.41             | 27.32      | < 30.00     |
|  |                         | 217     | 0         | 19.34              | 18.51  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 0         | 19.10              | 18.59  | 21.86             | 25.77      | < 30.00     |
|  |                         | 1       | 216       | 19.30              | 18.67  | 22.01             | 25.92      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 80                      | 109     | 54        | 20.84              | 20.08  | 23.49             | 27.40      | < 30.00     |
|  |                         | 1       | 1         | 20.77              | 20.10  | 23.46             | 27.37      | < 30.00     |
|  |                         | 1       | 215       | 20.47              | 19.70  | 23.11             | 27.02      | < 30.00     |
|  |                         | 217     | 0         | 19.22              | 18.54  | 21.90             | 25.81      | < 30.00     |
|  |                         | 1       | 0         | 19.16              | 18.65  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 216       | 19.18              | 18.39  | 21.81             | 25.72      | < 30.00     |
| 3939.99  | 80                      | 109     | 54        | 20.67              | 20.03  | 23.37             | 27.28      | < 30.00     |
|  |                         | 1       | 1         | 20.86              | 20.38  | 23.64             | 27.55      | < 30.00     |
|  |                         | 1       | 215       | 20.49              | 20.21  | 23.36             | 27.27      | < 30.00     |
|  |                         | 217     | 0         | 19.26              | 18.52  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 0         | 19.30              | 18.51  | 21.93             | 25.84      | < 30.00     |
|  |                         | 1       | 216       | 19.11              | 18.66  | 21.90             | 25.81      | < 30.00     |
| 3745.02  | 90                      | 123     | 61        | 20.92              | 19.99  | 23.49             | 27.40      | < 30.00     |
|  |                         | 1       | 1         | 21.12              | 19.77  | 23.51             | 27.42      | < 30.00     |
|  |                         | 1       | 243       | 20.93              | 20.16  | 23.57             | 27.48      | < 30.00     |
|  |                         | 245     | 0         | 19.41              | 18.39  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.25  | 21.71             | 25.62      | < 30.00     |
|  |                         | 1       | 244       | 19.55              | 18.43  | 22.04             | 25.95      | < 30.00     |
| 3840.00  | 90                      | 123     | 61        | 20.71              | 20.00  | 23.38             | 27.29      | < 30.00     |
|  |                         | 1       | 1         | 20.61              | 19.99  | 23.32             | 27.23      | < 30.00     |
|  |                         | 1       | 243       | 20.73              | 19.77  | 23.29             | 27.20      | < 30.00     |
|  |                         | 245     | 0         | 19.22              | 18.49  | 21.88             | 25.79      | < 30.00     |
|  |                         | 1       | 0         | 19.18              | 18.05  | 21.66             | 25.57      | < 30.00     |
|  |                         | 1       | 244       | 18.77              | 18.43  | 21.61             | 25.52      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 16QAM  |                         |         |           |                    |        |                   |            |             |
| 3934.98  | 90                      | 123     | 61        | 20.71              | 19.96  | 23.36             | 27.27      | < 30.00     |
|  |                         | 1       | 1         | 21.06              | 19.57  | 23.39             | 27.30      | < 30.00     |
|  |                         | 1       | 243       | 20.72              | 19.97  | 23.37             | 27.28      | < 30.00     |
|  |                         | 245     | 0         | 19.26              | 18.48  | 21.90             | 25.81      | < 30.00     |
|  |                         | 1       | 0         | 19.46              | 18.51  | 22.02             | 25.93      | < 30.00     |
|  |                         | 1       | 244       | 18.84              | 18.45  | 21.66             | 25.57      | < 30.00     |
| 3750.00  | 100                     | 137     | 68        | 20.91              | 20.05  | 23.51             | 27.42      | < 30.00     |
|  |                         | 1       | 1         | 20.89              | 19.78  | 23.38             | 27.29      | < 30.00     |
|  |                         | 1       | 271       | 20.9               | 20.41  | 23.67             | 27.58      | < 30.00     |
|  |                         | 273     | 0         | 19.41              | 18.40  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 0         | 19.36              | 18.47  | 21.95             | 25.86      | < 30.00     |
|  |                         | 1       | 272       | 19.33              | 18.43  | 21.91             | 25.82      | < 30.00     |
| 3840.00  | 100                     | 137     | 68        | 20.75              | 19.96  | 23.38             | 27.29      | < 30.00     |
|  |                         | 1       | 1         | 20.37              | 19.91  | 23.16             | 27.07      | < 30.00     |
|  |                         | 1       | 271       | 20.41              | 20.08  | 23.26             | 27.17      | < 30.00     |
|  |                         | 273     | 0         | 19.20              | 18.51  | 21.88             | 25.79      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.28  | 21.73             | 25.64      | < 30.00     |
|  |                         | 1       | 272       | 18.83              | 18.56  | 21.71             | 25.62      | < 30.00     |
| 3930.00  | 100                     | 137     | 68        | 20.80              | 20.01  | 23.43             | 27.34      | < 30.00     |
|  |                         | 1       | 1         | 20.94              | 19.53  | 23.30             | 27.21      | < 30.00     |
|  |                         | 1       | 271       | 20.38              | 20.37  | 23.39             | 27.30      | < 30.00     |
|  |                         | 273     | 0         | 19.25              | 18.48  | 21.89             | 25.80      | < 30.00     |
|  |                         | 1       | 0         | 19.55              | 18.31  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 272       | 18.86              | 18.52  | 21.70             | 25.61      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3705.00  | 10                      | 12      | 6         | 19.58              | 18.52  | 22.09             | 26.00      | < 30.00     |
|  |                         | 1       | 1         | 19.83              | 18.89  | 22.40             | 26.31      | < 30.00     |
|  |                         | 1       | 22        | 19.69              | 18.13  | 21.99             | 25.90      | < 30.00     |
|  |                         | 24      | 0         | 19.08              | 18.04  | 21.60             | 25.51      | < 30.00     |
|  |                         | 1       | 0         | 19.3               | 18.68  | 22.01             | 25.92      | < 30.00     |
|  |                         | 1       | 23        | 19.48              | 18.78  | 22.15             | 26.06      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 19.48              | 18.69  | 22.11             | 26.02      | < 30.00     |
|  |                         | 1       | 1         | 19.45              | 18.44  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 22        | 19.55              | 18.81  | 22.21             | 26.12      | < 30.00     |
|  |                         | 24      | 0         | 19.10              | 18.17  | 21.67             | 25.58      | < 30.00     |
|  |                         | 1       | 0         | 19.66              | 18.57  | 22.16             | 26.07      | < 30.00     |
|  |                         | 1       | 23        | 19.42              | 18.65  | 22.06             | 25.97      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 19.48              | 19.02  | 22.27             | 26.18      | < 30.00     |
|  |                         | 1       | 1         | 19.56              | 18.8   | 22.21             | 26.12      | < 30.00     |
|  |                         | 1       | 22        | 19.67              | 18.82  | 22.28             | 26.19      | < 30.00     |
|  |                         | 24      | 0         | 18.94              | 18.42  | 21.70             | 25.61      | < 30.00     |
|  |                         | 1       | 0         | 19.37              | 18.82  | 22.11             | 26.02      | < 30.00     |
|  |                         | 1       | 23        | 19.54              | 19.11  | 22.34             | 26.25      | < 30.00     |
| 3707.52  | 15                      | 19      | 9         | 19.64              | 18.67  | 22.19             | 26.10      | < 30.00     |
|  |                         | 1       | 1         | 19.81              | 18.61  | 22.26             | 26.17      | < 30.00     |
|  |                         | 1       | 36        | 19.69              | 18.76  | 22.26             | 26.17      | < 30.00     |
|  |                         | 38      | 0         | 19.11              | 18.09  | 21.64             | 25.55      | < 30.00     |
|  |                         | 1       | 0         | 19.74              | 18.62  | 22.23             | 26.14      | < 30.00     |
|  |                         | 1       | 37        | 19.65              | 18.45  | 22.10             | 26.01      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 15                      | 19      | 9         | 19.65              | 18.92  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 1         | 19.65              | 18.88  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 36        | 19.69              | 18.39  | 22.10             | 26.01      | < 30.00     |
|  |                         | 38      | 0         | 19.12              | 18.41  | 21.79             | 25.70      | < 30.00     |
|  |                         | 1       | 0         | 19.93              | 18.90  | 22.46             | 26.37      | < 30.00     |
|  |                         | 1       | 37        | 19.66              | 18.94  | 22.33             | 26.24      | < 30.00     |
| 3972.48  | 15                      | 19      | 9         | 19.60              | 18.91  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 1         | 19.85              | 18.73  | 22.34             | 26.25      | < 30.00     |
|  |                         | 1       | 36        | 19.80              | 19.18  | 22.51             | 26.42      | < 30.00     |
|  |                         | 38      | 0         | 19.07              | 18.41  | 21.76             | 25.67      | < 30.00     |
|  |                         | 1       | 0         | 19.65              | 18.38  | 22.07             | 25.98      | < 30.00     |
|  |                         | 1       | 37        | 19.64              | 18.95  | 22.32             | 26.23      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 19.65              | 18.56  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 1         | 19.71              | 18.64  | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 49        | 19.57              | 18.58  | 22.11             | 26.02      | < 30.00     |
|  |                         | 51      | 0         | 19.08              | 18.05  | 21.61             | 25.52      | < 30.00     |
|  |                         | 1       | 0         | 19.63              | 18.54  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 50        | 19.47              | 18.44  | 22.00             | 25.91      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 19.68              | 18.87  | 22.30             | 26.21      | < 30.00     |
|  |                         | 1       | 1         | 20.02              | 18.76  | 22.45             | 26.36      | < 30.00     |
|  |                         | 1       | 49        | 19.40              | 18.88  | 22.16             | 26.07      | < 30.00     |
|  |                         | 51      | 0         | 19.13              | 18.37  | 21.78             | 25.69      | < 30.00     |
|  |                         | 1       | 0         | 19.52              | 18.62  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 50        | 20.01              | 18.61  | 22.38             | 26.29      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3969.99  | 20                      | 25      | 12        | 19.65              | 18.99  | 22.34             | 26.25      | < 30.00     |
|  |                         | 1       | 1         | 19.78              | 18.94  | 22.39             | 26.30      | < 30.00     |
|  |                         | 1       | 49        | 19.48              | 19.27  | 22.39             | 26.30      | < 30.00     |
|  |                         | 51      | 0         | 19.20              | 18.32  | 21.79             | 25.70      | < 30.00     |
|  |                         | 1       | 0         | 19.86              | 18.94  | 22.43             | 26.34      | < 30.00     |
|  |                         | 1       | 50        | 19.43              | 18.93  | 22.20             | 26.11      | < 30.00     |
| 3712.5   | 25                      | 33      | 16        | 19.58              | 18.53  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 1         | 19.64              | 18.40  | 22.07             | 25.98      | < 30.00     |
|  |                         | 1       | 63        | 19.68              | 18.67  | 22.21             | 26.12      | < 30.00     |
|  |                         | 65      | 0         | 19.10              | 18.02  | 21.60             | 25.51      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 18.72  | 22.11             | 26.02      | < 30.00     |
|  |                         | 1       | 64        | 19.64              | 18.66  | 22.19             | 26.10      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 19.64              | 18.94  | 22.31             | 26.22      | < 30.00     |
|  |                         | 1       | 1         | 19.45              | 18.99  | 22.24             | 26.15      | < 30.00     |
|  |                         | 1       | 63        | 19.63              | 18.78  | 22.24             | 26.15      | < 30.00     |
|  |                         | 65      | 0         | 19.13              | 18.36  | 21.77             | 25.68      | < 30.00     |
|  |                         | 1       | 0         | 19.75              | 19.24  | 22.51             | 26.42      | < 30.00     |
|  |                         | 1       | 64        | 19.37              | 18.76  | 22.09             | 26.00      | < 30.00     |
| 3967.50  | 25                      | 32      | 16        | 19.66              | 18.87  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 1         | 19.79              | 18.63  | 22.26             | 26.17      | < 30.00     |
|  |                         | 1       | 63        | 19.92              | 19.22  | 22.59             | 26.50      | < 30.00     |
|  |                         | 65      | 0         | 19.18              | 18.40  | 21.82             | 25.73      | < 30.00     |
|  |                         | 1       | 0         | 19.73              | 19.03  | 22.40             | 26.31      | < 30.00     |
|  |                         | 1       | 64        | 19.55              | 18.84  | 22.22             | 26.13      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3715.02  | 30                      | 36      | 79        | 19.72              | 18.59  | 22.20             | 26.11      | < 30.00     |
|  |                         | 1       | 1         | 19.64              | 18.87  | 22.28             | 26.19      | < 30.00     |
|  |                         | 1       | 76        | 19.84              | 18.76  | 22.34             | 26.25      | < 30.00     |
|  |                         | 78      | 0         | 19.22              | 18.11  | 21.71             | 25.62      | < 30.00     |
|  |                         | 1       | 0         | 19.79              | 18.73  | 22.30             | 26.21      | < 30.00     |
|  |                         | 1       | 77        | 19.98              | 18.50  | 22.31             | 26.22      | < 30.00     |
| 3840.00  | 30                      | 36      | 79        | 19.54              | 18.76  | 22.18             | 26.09      | < 30.00     |
|  |                         | 1       | 1         | 19.97              | 19.04  | 22.54             | 26.45      | < 30.00     |
|  |                         | 1       | 76        | 19.65              | 18.84  | 22.27             | 26.18      | < 30.00     |
|  |                         | 78      | 0         | 19.13              | 18.33  | 21.76             | 25.67      | < 30.00     |
|  |                         | 1       | 0         | 19.58              | 18.71  | 22.18             | 26.09      | < 30.00     |
|  |                         | 1       | 77        | 19.72              | 18.92  | 22.35             | 26.26      | < 30.00     |
| 3964.98  | 30                      | 36      | 79        | 19.63              | 18.81  | 22.25             | 26.16      | < 30.00     |
|  |                         | 1       | 1         | 19.71              | 18.80  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 76        | 19.6               | 19.12  | 22.38             | 26.29      | < 30.00     |
|  |                         | 78      | 0         | 19.21              | 18.38  | 21.83             | 25.74      | < 30.00     |
|  |                         | 1       | 0         | 19.58              | 19.06  | 22.34             | 26.25      | < 30.00     |
|  |                         | 1       | 77        | 19.32              | 18.97  | 22.16             | 26.07      | < 30.00     |
| 3720.00  | 40                      | 53      | 26        | 19.61              | 18.60  | 22.14             | 26.05      | < 30.00     |
|  |                         | 1       | 1         | 19.86              | 18.81  | 22.38             | 26.29      | < 30.00     |
|  |                         | 1       | 104       | 19.89              | 18.83  | 22.40             | 26.31      | < 30.00     |
|  |                         | 106     | 0         | 19.03              | 18.10  | 21.60             | 25.51      | < 30.00     |
|  |                         | 1       | 0         | 19.94              | 18.70  | 22.37             | 26.28      | < 30.00     |
|  |                         | 1       | 105       | 19.81              | 18.92  | 22.40             | 26.31      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 40                      | 53      | 26        | 19.59              | 18.75  | 22.20             | 26.11      | < 30.00     |
|  |                         | 1       | 1         | 19.76              | 19.00  | 22.41             | 26.32      | < 30.00     |
|  |                         | 1       | 104       | 19.51              | 18.90  | 22.23             | 26.14      | < 30.00     |
|  |                         | 106     | 0         | 19.16              | 18.32  | 21.77             | 25.68      | < 30.00     |
|  |                         | 1       | 0         | 19.78              | 19.00  | 22.42             | 26.33      | < 30.00     |
|  |                         | 1       | 105       | 19.45              | 18.93  | 22.21             | 26.12      | < 30.00     |
| 3960.00  | 40                      | 53      | 26        | 19.58              | 18.91  | 22.27             | 26.18      | < 30.00     |
|  |                         | 1       | 1         | 19.74              | 18.93  | 22.36             | 26.27      | < 30.00     |
|  |                         | 1       | 104       | 19.72              | 19.50  | 22.62             | 26.53      | < 30.00     |
|  |                         | 106     | 0         | 19.11              | 18.37  | 21.77             | 25.68      | < 30.00     |
|  |                         | 1       | 0         | 20.24              | 18.75  | 22.57             | 26.48      | < 30.00     |
|  |                         | 1       | 105       | 19.74              | 18.85  | 22.33             | 26.24      | < 30.00     |
| 3725.01  | 50                      | 67      | 33        | 19.46              | 18.59  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 1         | 19.37              | 18.39  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 131       | 19.35              | 18.46  | 21.94             | 25.85      | < 30.00     |
|  |                         | 133     | 0         | 18.86              | 18.10  | 21.51             | 25.42      | < 30.00     |
|  |                         | 1       | 0         | 19.63              | 18.90  | 22.29             | 26.20      | < 30.00     |
|  |                         | 1       | 132       | 19.37              | 18.52  | 21.98             | 25.89      | < 30.00     |
| 3840.00  | 50                      | 67      | 33        | 19.56              | 18.72  | 22.17             | 26.08      | < 30.00     |
|  |                         | 1       | 1         | 19.94              | 18.64  | 22.35             | 26.26      | < 30.00     |
|  |                         | 1       | 131       | 19.24              | 18.98  | 22.12             | 26.03      | < 30.00     |
|  |                         | 133     | 0         | 19.01              | 18.22  | 21.64             | 25.55      | < 30.00     |
|  |                         | 1       | 0         | 19.53              | 18.96  | 22.26             | 26.17      | < 30.00     |
|  |                         | 1       | 132       | 19.17              | 18.55  | 21.88             | 25.79      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3954.99  | 50                      | 67      | 33        | 19.46              | 18.71  | 22.11             | 26.02      | < 30.00     |
|  |                         | 1       | 1         | 19.55              | 18.64  | 22.13             | 26.04      | < 30.00     |
|  |                         | 1       | 131       | 19.53              | 18.93  | 22.25             | 26.16      | < 30.00     |
|  |                         | 133     | 0         | 18.89              | 18.19  | 21.56             | 25.47      | < 30.00     |
|  |                         | 1       | 0         | 19.67              | 18.42  | 22.10             | 26.01      | < 30.00     |
|  |                         | 1       | 132       | 19.35              | 19.04  | 22.21             | 26.12      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 19.45              | 18.58  | 22.05             | 25.96      | < 30.00     |
|  |                         | 1       | 1         | 19.37              | 18.77  | 22.09             | 26.00      | < 30.00     |
|  |                         | 1       | 160       | 19.57              | 18.77  | 22.20             | 26.11      | < 30.00     |
|  |                         | 162     | 0         | 18.99              | 18.07  | 21.56             | 25.47      | < 30.00     |
|  |                         | 1       | 0         | 19.11              | 18.65  | 21.90             | 25.81      | < 30.00     |
|  |                         | 1       | 161       | 19.49              | 18.77  | 22.16             | 26.07      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 19.48              | 18.75  | 22.14             | 26.05      | < 30.00     |
|  |                         | 1       | 1         | 19.3               | 18.61  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 160       | 19.23              | 18.85  | 22.05             | 25.96      | < 30.00     |
|  |                         | 162     | 0         | 18.97              | 18.24  | 21.63             | 25.54      | < 30.00     |
|  |                         | 1       | 0         | 19.48              | 18.82  | 22.17             | 26.08      | < 30.00     |
|  |                         | 1       | 161       | 19.45              | 18.63  | 22.07             | 25.98      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 19.39              | 18.68  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 1         | 19.61              | 18.70  | 22.19             | 26.10      | < 30.00     |
|  |                         | 1       | 160       | 18.99              | 18.67  | 21.84             | 25.75      | < 30.00     |
|  |                         | 162     | 0         | 18.93              | 18.15  | 21.57             | 25.48      | < 30.00     |
|  |                         | 1       | 0         | 19.59              | 18.80  | 22.22             | 26.13      | < 30.00     |
|  |                         | 1       | 161       | 19.66              | 18.80  | 22.26             | 26.17      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3735.00  | 70                      | 95      | 47        | 19.36              | 18.49  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 1         | 19.59              | 18.15  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 187       | 19.21              | 18.68  | 21.96             | 25.87      | < 30.00     |
|  |                         | 189     | 0         | 18.90              | 17.99  | 21.48             | 25.39      | < 30.00     |
|  |                         | 1       | 0         | 18.99              | 18.27  | 21.66             | 25.57      | < 30.00     |
|  |                         | 1       | 188       | 19.19              | 18.71  | 21.97             | 25.88      | < 30.00     |
| 3840.00  | 70                      | 95      | 47        | 19.37              | 18.61  | 22.02             | 25.93      | < 30.00     |
|  |                         | 1       | 1         | 19.35              | 18.54  | 21.97             | 25.88      | < 30.00     |
|  |                         | 1       | 187       | 18.76              | 18.32  | 21.56             | 25.47      | < 30.00     |
|  |                         | 189     | 0         | 18.73              | 18.08  | 21.43             | 25.34      | < 30.00     |
|  |                         | 1       | 0         | 19.29              | 18.80  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 188       | 18.81              | 18.60  | 21.72             | 25.63      | < 30.00     |
| 3945.00  | 70                      | 95      | 47        | 19.29              | 18.59  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 1         | 19.50              | 18.52  | 22.05             | 25.96      | < 30.00     |
|  |                         | 1       | 187       | 19.02              | 18.72  | 21.88             | 25.79      | < 30.00     |
|  |                         | 189     | 0         | 18.80              | 18.11  | 21.48             | 25.39      | < 30.00     |
|  |                         | 1       | 0         | 19.55              | 18.68  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 188       | 18.76              | 18.58  | 21.68             | 25.59      | < 30.00     |
| 3740.01  | 80                      | 109     | 54        | 19.32              | 18.55  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 1         | 19.41              | 18.18  | 21.85             | 25.76      | < 30.00     |
|  |                         | 1       | 215       | 19.32              | 18.65  | 22.01             | 25.92      | < 30.00     |
|  |                         | 217     | 0         | 18.82              | 17.90  | 21.39             | 25.30      | < 30.00     |
|  |                         | 1       | 0         | 19.06              | 18.19  | 21.66             | 25.57      | < 30.00     |
|  |                         | 1       | 216       | 19.19              | 18.58  | 21.91             | 25.82      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 80                      | 109     | 54        | 19.30              | 18.48  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 1         | 19.12              | 18.63  | 21.89             | 25.80      | < 30.00     |
|  |                         | 1       | 215       | 19.30              | 18.58  | 21.97             | 25.88      | < 30.00     |
|  |                         | 217     | 0         | 18.74              | 18.04  | 21.41             | 25.32      | < 30.00     |
|  |                         | 1       | 0         | 18.98              | 18.32  | 21.67             | 25.58      | < 30.00     |
|  |                         | 1       | 216       | 19.33              | 18.18  | 21.80             | 25.71      | < 30.00     |
| 3939.99  | 80                      | 109     | 54        | 19.25              | 18.57  | 21.93             | 25.84      | < 30.00     |
|  |                         | 1       | 1         | 19.53              | 18.50  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 215       | 19.14              | 18.64  | 21.91             | 25.82      | < 30.00     |
|  |                         | 217     | 0         | 18.68              | 18.01  | 21.37             | 25.28      | < 30.00     |
|  |                         | 1       | 0         | 19.56              | 18.44  | 22.05             | 25.96      | < 30.00     |
|  |                         | 1       | 216       | 18.72              | 18.61  | 21.68             | 25.59      | < 30.00     |
| 3745.02  | 90                      | 123     | 61        | 19.39              | 18.47  | 21.96             | 25.87      | < 30.00     |
|  |                         | 1       | 1         | 19.23              | 18.06  | 21.69             | 25.60      | < 30.00     |
|  |                         | 1       | 243       | 19.37              | 18.42  | 21.93             | 25.84      | < 30.00     |
|  |                         | 245     | 0         | 18.89              | 17.90  | 21.43             | 25.34      | < 30.00     |
|  |                         | 1       | 0         | 19.06              | 18.39  | 21.75             | 25.66      | < 30.00     |
|  |                         | 1       | 244       | 19.61              | 18.63  | 22.16             | 26.07      | < 30.00     |
| 3840.00  | 90                      | 123     | 61        | 19.31              | 18.47  | 21.92             | 25.83      | < 30.00     |
|  |                         | 1       | 1         | 19.51              | 18.73  | 22.15             | 26.06      | < 30.00     |
|  |                         | 1       | 243       | 19.03              | 18.48  | 21.77             | 25.68      | < 30.00     |
|  |                         | 245     | 0         | 18.73              | 17.97  | 21.38             | 25.29      | < 30.00     |
|  |                         | 1       | 0         | 19.14              | 18.86  | 22.01             | 25.92      | < 30.00     |
|  |                         | 1       | 244       | 19.14              | 18.45  | 21.82             | 25.73      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 64QAM  |                         |         |           |                    |        |                   |            |             |
| 3934.98  | 90                      | 123     | 61        | 19.23              | 18.50  | 21.89             | 25.80      | < 30.00     |
|  |                         | 1       | 1         | 19.82              | 18.39  | 22.17             | 26.08      | < 30.00     |
|  |                         | 1       | 243       | 19.26              | 18.66  | 21.98             | 25.89      | < 30.00     |
|  |                         | 245     | 0         | 18.71              | 17.97  | 21.37             | 25.28      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 18.60  | 22.06             | 25.97      | < 30.00     |
|  |                         | 1       | 244       | 19.18              | 18.45  | 21.84             | 25.75      | < 30.00     |
| 3750.00  | 100                     | 137     | 68        | 19.37              | 18.47  | 21.95             | 25.86      | < 30.00     |
|  |                         | 1       | 1         | 19.36              | 18.10  | 21.79             | 25.70      | < 30.00     |
|  |                         | 1       | 271       | 19.44              | 18.36  | 21.94             | 25.85      | < 30.00     |
|  |                         | 273     | 0         | 18.92              | 17.91  | 21.45             | 25.36      | < 30.00     |
|  |                         | 1       | 0         | 19.45              | 17.99  | 21.79             | 25.70      | < 30.00     |
|  |                         | 1       | 272       | 19.49              | 18.30  | 21.95             | 25.86      | < 30.00     |
| 3840.00  | 100                     | 137     | 68        | 19.32              | 18.50  | 21.94             | 25.85      | < 30.00     |
|  |                         | 1       | 1         | 19.33              | 18.56  | 21.97             | 25.88      | < 30.00     |
|  |                         | 1       | 271       | 19.27              | 18.55  | 21.94             | 25.85      | < 30.00     |
|  |                         | 273     | 0         | 18.72              | 18.01  | 21.39             | 25.30      | < 30.00     |
|  |                         | 1       | 0         | 19.19              | 18.34  | 21.80             | 25.71      | < 30.00     |
|  |                         | 1       | 272       | 19.26              | 18.52  | 21.92             | 25.83      | < 30.00     |
| 3930.00  | 100                     | 137     | 68        | 19.28              | 18.49  | 21.91             | 25.82      | < 30.00     |
|  |                         | 1       | 1         | 19.50              | 18.45  | 22.02             | 25.93      | < 30.00     |
|  |                         | 1       | 271       | 19.19              | 18.46  | 21.85             | 25.76      | < 30.00     |
|  |                         | 273     | 0         | 18.76              | 18.07  | 21.44             | 25.35      | < 30.00     |
|  |                         | 1       | 0         | 19.35              | 18.56  | 21.98             | 25.89      | < 30.00     |
|  |                         | 1       | 272       | 19.04              | 18.65  | 21.86             | 25.77      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3705.00  | 10                      | 12      | 6         | 16.58              | 15.56  | 19.11             | 23.02      | < 30.00     |
|  |                         | 1       | 1         | 16.59              | 15.40  | 19.05             | 22.96      | < 30.00     |
|  |                         | 1       | 22        | 16.56              | 15.22  | 18.95             | 22.86      | < 30.00     |
|  |                         | 24      | 0         | 16.55              | 15.48  | 19.06             | 22.97      | < 30.00     |
|  |                         | 1       | 0         | 16.42              | 15.67  | 19.07             | 22.98      | < 30.00     |
|  |                         | 1       | 23        | 16.47              | 15.87  | 19.19             | 23.10      | < 30.00     |
| 3840.00  | 10                      | 12      | 6         | 16.51              | 15.69  | 19.13             | 23.04      | < 30.00     |
|  |                         | 1       | 1         | 16.48              | 15.56  | 19.05             | 22.96      | < 30.00     |
|  |                         | 1       | 22        | 16.41              | 15.91  | 19.18             | 23.09      | < 30.00     |
|  |                         | 24      | 0         | 16.55              | 15.60  | 19.11             | 23.02      | < 30.00     |
|  |                         | 1       | 0         | 16.34              | 15.74  | 19.06             | 22.97      | < 30.00     |
|  |                         | 1       | 23        | 16.4               | 15.73  | 19.09             | 23.00      | < 30.00     |
| 3975.00  | 10                      | 12      | 6         | 16.46              | 15.84  | 19.17             | 23.08      | < 30.00     |
|  |                         | 1       | 1         | 16.13              | 15.76  | 18.96             | 22.87      | < 30.00     |
|  |                         | 1       | 22        | 16.24              | 15.66  | 18.97             | 22.88      | < 30.00     |
|  |                         | 24      | 0         | 16.48              | 15.94  | 19.23             | 23.14      | < 30.00     |
|  |                         | 1       | 0         | 16.7               | 16.25  | 19.49             | 23.40      | < 30.00     |
|  |                         | 1       | 23        | 16.52              | 15.61  | 19.10             | 23.01      | < 30.00     |
| 3707.52  | 15                      | 19      | 9         | 16.62              | 15.59  | 19.15             | 23.06      | < 30.00     |
|  |                         | 1       | 1         | 16.51              | 15.58  | 19.08             | 22.99      | < 30.00     |
|  |                         | 1       | 36        | 16.41              | 15.39  | 18.94             | 22.85      | < 30.00     |
|  |                         | 38      | 0         | 16.67              | 15.62  | 19.19             | 23.10      | < 30.00     |
|  |                         | 1       | 0         | 16.83              | 15.65  | 19.29             | 23.20      | < 30.00     |
|  |                         | 1       | 37        | 16.54              | 15.68  | 19.14             | 23.05      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 15                      | 19      | 9         | 16.71              | 15.89  | 19.33             | 23.24      | < 30.00     |
|  |                         | 1       | 1         | 16.75              | 15.81  | 19.32             | 23.23      | < 30.00     |
|  |                         | 1       | 36        | 16.70              | 15.64  | 19.21             | 23.12      | < 30.00     |
|  |                         | 38      | 0         | 16.59              | 15.94  | 19.29             | 23.20      | < 30.00     |
|  |                         | 1       | 0         | 16.43              | 15.91  | 19.19             | 23.10      | < 30.00     |
|  |                         | 1       | 37        | 16.43              | 15.73  | 19.10             | 23.01      | < 30.00     |
| 3972.48  | 15                      | 19      | 9         | 16.70              | 15.88  | 19.32             | 23.23      | < 30.00     |
|  |                         | 1       | 1         | 16.64              | 15.88  | 19.29             | 23.20      | < 30.00     |
|  |                         | 1       | 36        | 16.88              | 15.86  | 19.41             | 23.32      | < 30.00     |
|  |                         | 38      | 0         | 16.64              | 15.92  | 19.31             | 23.22      | < 30.00     |
|  |                         | 1       | 0         | 16.66              | 16.23  | 19.46             | 23.37      | < 30.00     |
|  |                         | 1       | 37        | 16.68              | 16.27  | 19.49             | 23.40      | < 30.00     |
| 3710.01  | 20                      | 25      | 12        | 16.65              | 15.57  | 19.15             | 23.06      | < 30.00     |
|  |                         | 1       | 1         | 16.63              | 15.62  | 19.16             | 23.07      | < 30.00     |
|  |                         | 1       | 49        | 16.38              | 15.44  | 18.95             | 22.86      | < 30.00     |
|  |                         | 51      | 0         | 16.59              | 15.52  | 19.10             | 23.01      | < 30.00     |
|  |                         | 1       | 0         | 16.59              | 15.90  | 19.27             | 23.18      | < 30.00     |
|  |                         | 1       | 50        | 16.55              | 15.47  | 19.05             | 22.96      | < 30.00     |
| 3840.00  | 20                      | 25      | 12        | 16.78              | 15.84  | 19.35             | 23.26      | < 30.00     |
|  |                         | 1       | 1         | 16.67              | 15.59  | 19.17             | 23.08      | < 30.00     |
|  |                         | 1       | 49        | 16.44              | 15.69  | 19.09             | 23.00      | < 30.00     |
|  |                         | 51      | 0         | 16.59              | 15.87  | 19.26             | 23.17      | < 30.00     |
|  |                         | 1       | 0         | 16.71              | 15.75  | 19.27             | 23.18      | < 30.00     |
|  |                         | 1       | 50        | 16.66              | 15.76  | 19.24             | 23.15      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3969.99  | 20                      | 25      | 12        | 16.68              | 15.90  | 19.32             | 23.23      | < 30.00     |
|  |                         | 1       | 1         | 16.94              | 15.70  | 19.37             | 23.28      | < 30.00     |
|  |                         | 1       | 49        | 16.57              | 16.35  | 19.47             | 23.38      | < 30.00     |
|  |                         | 51      | 0         | 16.62              | 15.85  | 19.26             | 23.17      | < 30.00     |
|  |                         | 1       | 0         | 16.89              | 15.81  | 19.39             | 23.30      | < 30.00     |
|  |                         | 1       | 50        | 16.54              | 15.81  | 19.20             | 23.11      | < 30.00     |
| 3712.5   | 25                      | 33      | 16        | 16.60              | 15.51  | 19.10             | 23.01      | < 30.00     |
|  |                         | 1       | 1         | 16.76              | 15.46  | 19.17             | 23.08      | < 30.00     |
|  |                         | 1       | 63        | 16.55              | 15.60  | 19.11             | 23.02      | < 30.00     |
|  |                         | 65      | 0         | 16.51              | 15.59  | 19.08             | 22.99      | < 30.00     |
|  |                         | 1       | 0         | 16.40              | 15.35  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 64        | 16.54              | 15.32  | 18.98             | 22.89      | < 30.00     |
| 3840.00  | 25                      | 32      | 16        | 16.71              | 15.83  | 19.30             | 23.21      | < 30.00     |
|  |                         | 1       | 1         | 16.55              | 15.94  | 19.27             | 23.18      | < 30.00     |
|  |                         | 1       | 63        | 16.53              | 15.93  | 19.25             | 23.16      | < 30.00     |
|  |                         | 65      | 0         | 16.60              | 15.86  | 19.26             | 23.17      | < 30.00     |
|  |                         | 1       | 0         | 16.89              | 15.84  | 19.41             | 23.32      | < 30.00     |
|  |                         | 1       | 64        | 16.78              | 15.44  | 19.17             | 23.08      | < 30.00     |
| 3967.50  | 25                      | 32      | 16        | 16.65              | 15.96  | 19.33             | 23.24      | < 30.00     |
|  |                         | 1       | 1         | 16.35              | 16.13  | 19.25             | 23.16      | < 30.00     |
|  |                         | 1       | 63        | 16.55              | 15.72  | 19.17             | 23.08      | < 30.00     |
|  |                         | 65      | 0         | 16.61              | 15.86  | 19.26             | 23.17      | < 30.00     |
|  |                         | 1       | 0         | 16.70              | 16.17  | 19.45             | 23.36      | < 30.00     |
|  |                         | 1       | 64        | 16.79              | 16.16  | 19.50             | 23.41      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3715.02  | 30                      | 36      | 79        | 16.56              | 15.61  | 19.12             | 23.03      | < 30.00     |
|  |                         | 1       | 1         | 16.67              | 15.72  | 19.23             | 23.14      | < 30.00     |
|  |                         | 1       | 76        | 16.85              | 15.75  | 19.35             | 23.26      | < 30.00     |
|  |                         | 78      | 0         | 16.66              | 15.73  | 19.23             | 23.14      | < 30.00     |
|  |                         | 1       | 0         | 16.75              | 15.64  | 19.24             | 23.15      | < 30.00     |
|  |                         | 1       | 77        | 16.68              | 15.73  | 19.24             | 23.15      | < 30.00     |
| 3840.00  | 30                      | 36      | 79        | 16.60              | 15.91  | 19.28             | 23.19      | < 30.00     |
|  |                         | 1       | 1         | 16.69              | 15.82  | 19.29             | 23.20      | < 30.00     |
|  |                         | 1       | 76        | 16.59              | 15.81  | 19.23             | 23.14      | < 30.00     |
|  |                         | 78      | 0         | 16.58              | 15.99  | 19.31             | 23.22      | < 30.00     |
|  |                         | 1       | 0         | 16.93              | 16.08  | 19.54             | 23.45      | < 30.00     |
|  |                         | 1       | 77        | 16.65              | 16.00  | 19.35             | 23.26      | < 30.00     |
| 3964.98  | 30                      | 36      | 79        | 16.56              | 15.91  | 19.26             | 23.17      | < 30.00     |
|  |                         | 1       | 1         | 16.72              | 16.16  | 19.46             | 23.37      | < 30.00     |
|  |                         | 1       | 76        | 16.56              | 15.76  | 19.19             | 23.10      | < 30.00     |
|  |                         | 78      | 0         | 16.62              | 15.87  | 19.27             | 23.18      | < 30.00     |
|  |                         | 1       | 0         | 16.29              | 15.81  | 19.07             | 22.98      | < 30.00     |
|  |                         | 1       | 77        | 16.60              | 15.65  | 19.16             | 23.07      | < 30.00     |
| 3720.00  | 40                      | 53      | 26        | 16.59              | 15.52  | 19.10             | 23.01      | < 30.00     |
|  |                         | 1       | 1         | 16.80              | 15.83  | 19.35             | 23.26      | < 30.00     |
|  |                         | 1       | 104       | 16.69              | 15.98  | 19.36             | 23.27      | < 30.00     |
|  |                         | 106     | 0         | 16.60              | 15.57  | 19.13             | 23.04      | < 30.00     |
|  |                         | 1       | 0         | 16.82              | 15.68  | 19.30             | 23.21      | < 30.00     |
|  |                         | 1       | 105       | 16.85              | 15.76  | 19.35             | 23.26      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz) | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|                 |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM  |                         |         |           |                    |        |                   |            |             |
| 3840.00         | 40                      | 53      | 26        | 16.66              | 15.71  | 19.22             | 23.13      | < 30.00     |
|                 |                         | 1       | 1         | 16.63              | 16.16  | 19.41             | 23.32      | < 30.00     |
|                 |                         | 1       | 104       | 16.55              | 15.81  | 19.21             | 23.12      | < 30.00     |
|                 |                         | 106     | 0         | 16.67              | 15.75  | 19.24             | 23.15      | < 30.00     |
|                 |                         | 1       | 0         | 16.80              | 15.77  | 19.33             | 23.24      | < 30.00     |
|                 |                         | 1       | 105       | 16.60              | 15.76  | 19.21             | 23.12      | < 30.00     |
| 3960.00         | 40                      | 53      | 26        | 16.56              | 15.85  | 19.23             | 23.14      | < 30.00     |
|                 |                         | 1       | 1         | 16.77              | 15.92  | 19.38             | 23.29      | < 30.00     |
|                 |                         | 1       | 104       | 16.51              | 16.08  | 19.31             | 23.22      | < 30.00     |
|                 |                         | 106     | 0         | 16.50              | 15.84  | 19.19             | 23.10      | < 30.00     |
|                 |                         | 1       | 0         | 17.23              | 15.85  | 19.60             | 23.51      | < 30.00     |
|                 |                         | 1       | 105       | 16.46              | 15.93  | 19.21             | 23.12      | < 30.00     |
| 3725.01         | 50                      | 67      | 33        | 16.48              | 15.51  | 19.03             | 22.94      | < 30.00     |
|                 |                         | 1       | 1         | 16.06              | 15.60  | 18.85             | 22.76      | < 30.00     |
|                 |                         | 1       | 131       | 16.48              | 15.63  | 19.09             | 23.00      | < 30.00     |
|                 |                         | 133     | 0         | 16.44              | 15.60  | 19.05             | 22.96      | < 30.00     |
|                 |                         | 1       | 0         | 16.22              | 15.82  | 19.03             | 22.94      | < 30.00     |
|                 |                         | 1       | 132       | 16.48              | 15.64  | 19.09             | 23.00      | < 30.00     |
| 3840.00         | 50                      | 67      | 33        | 16.49              | 15.68  | 19.11             | 23.02      | < 30.00     |
|                 |                         | 1       | 1         | 16.65              | 15.47  | 19.11             | 23.02      | < 30.00     |
|                 |                         | 1       | 131       | 16.22              | 15.42  | 18.85             | 22.76      | < 30.00     |
|                 |                         | 133     | 0         | 16.51              | 15.74  | 19.15             | 23.06      | < 30.00     |
|                 |                         | 1       | 0         | 16.76              | 15.85  | 19.34             | 23.25      | < 30.00     |
|                 |                         | 1       | 132       | 16.60              | 15.54  | 19.11             | 23.02      | < 30.00     |

Note 1: Total Power (dBm) =  $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3954.99  | 50                      | 67      | 33        | 16.54              | 15.69  | 19.15             | 23.06      | < 30.00     |
|  |                         | 1       | 1         | 16.47              | 15.63  | 19.08             | 22.99      | < 30.00     |
|  |                         | 1       | 131       | 16.46              | 15.67  | 19.09             | 23.00      | < 30.00     |
|  |                         | 133     | 0         | 16.53              | 15.71  | 19.15             | 23.06      | < 30.00     |
|  |                         | 1       | 0         | 16.34              | 15.64  | 19.01             | 22.92      | < 30.00     |
|  |                         | 1       | 132       | 16.18              | 15.56  | 18.89             | 22.80      | < 30.00     |
| 3730.02  | 60                      | 81      | 40        | 16.48              | 15.51  | 19.03             | 22.94      | < 30.00     |
|  |                         | 1       | 1         | 16.50              | 15.25  | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 160       | 16.15              | 15.62  | 18.90             | 22.81      | < 30.00     |
|  |                         | 162     | 0         | 16.40              | 15.57  | 19.02             | 22.93      | < 30.00     |
|  |                         | 1       | 0         | 16.22              | 15.6   | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 161       | 16.05              | 15.67  | 18.87             | 22.78      | < 30.00     |
| 3840.00  | 60                      | 81      | 40        | 16.52              | 15.71  | 19.14             | 23.05      | < 30.00     |
|  |                         | 1       | 1         | 16.44              | 15.64  | 19.07             | 22.98      | < 30.00     |
|  |                         | 1       | 160       | 16.14              | 15.43  | 18.81             | 22.72      | < 30.00     |
|  |                         | 162     | 0         | 16.51              | 15.72  | 19.14             | 23.05      | < 30.00     |
|  |                         | 1       | 0         | 16.41              | 15.85  | 19.15             | 23.06      | < 30.00     |
|  |                         | 1       | 161       | 16.44              | 15.40  | 18.96             | 22.87      | < 30.00     |
| 3949.98  | 60                      | 81      | 40        | 16.31              | 15.68  | 19.02             | 22.93      | < 30.00     |
|  |                         | 1       | 1         | 16.41              | 15.23  | 18.87             | 22.78      | < 30.00     |
|  |                         | 1       | 160       | 16.14              | 15.87  | 19.02             | 22.93      | < 30.00     |
|  |                         | 162     | 0         | 16.30              | 15.69  | 19.02             | 22.93      | < 30.00     |
|  |                         | 1       | 0         | 16.49              | 15.66  | 19.11             | 23.02      | < 30.00     |
|  |                         | 1       | 161       | 16.49              | 15.76  | 19.15             | 23.06      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |



| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3735.00  | 70                      | 95      | 47        | 16.39              | 15.46  | 18.96             | 22.87      | < 30.00     |
|  |                         | 1       | 1         | 16.21              | 15.40  | 18.83             | 22.74      | < 30.00     |
|  |                         | 1       | 187       | 16.28              | 15.51  | 18.92             | 22.83      | < 30.00     |
|  |                         | 189     | 0         | 16.35              | 15.46  | 18.94             | 22.85      | < 30.00     |
|  |                         | 1       | 0         | 16.34              | 15.48  | 18.94             | 22.85      | < 30.00     |
|  |                         | 1       | 188       | 16.15              | 15.54  | 18.87             | 22.78      | < 30.00     |
| 3840.00  | 70                      | 95      | 47        | 16.32              | 15.58  | 18.98             | 22.89      | < 30.00     |
|  |                         | 1       | 1         | 15.92              | 15.45  | 18.70             | 22.61      | < 30.00     |
|  |                         | 1       | 187       | 15.99              | 15.74  | 18.88             | 22.79      | < 30.00     |
|  |                         | 189     | 0         | 16.29              | 15.47  | 18.91             | 22.82      | < 30.00     |
|  |                         | 1       | 0         | 16.25              | 15.7   | 18.99             | 22.90      | < 30.00     |
|  |                         | 1       | 188       | 16.12              | 15.22  | 18.70             | 22.61      | < 30.00     |
| 3945.00  | 70                      | 95      | 47        | 16.32              | 15.63  | 19.00             | 22.91      | < 30.00     |
|  |                         | 1       | 1         | 16.38              | 15.41  | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 187       | 15.67              | 15.42  | 18.56             | 22.47      | < 30.00     |
|  |                         | 189     | 0         | 16.30              | 15.62  | 18.98             | 22.89      | < 30.00     |
|  |                         | 1       | 0         | 16.59              | 15.28  | 18.99             | 22.90      | < 30.00     |
|  |                         | 1       | 188       | 16.41              | 15.46  | 18.97             | 22.88      | < 30.00     |
| 3740.01  | 80                      | 109     | 54        | 16.37              | 15.43  | 18.94             | 22.85      | < 30.00     |
|  |                         | 1       | 1         | 16.13              | 15.48  | 18.83             | 22.74      | < 30.00     |
|  |                         | 1       | 215       | 15.97              | 15.25  | 18.64             | 22.55      | < 30.00     |
|  |                         | 217     | 0         | 16.36              | 15.49  | 18.96             | 22.87      | < 30.00     |
|  |                         | 1       | 0         | 15.98              | 15.29  | 18.66             | 22.57      | < 30.00     |
|  |                         | 1       | 216       | 16.31              | 15.30  | 18.84             | 22.75      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3840.00  | 80                      | 109     | 54        | 16.30              | 15.53  | 18.94             | 22.85      | < 30.00     |
|  |                         | 1       | 1         | 16.17              | 15.37  | 18.80             | 22.71      | < 30.00     |
|  |                         | 1       | 215       | 16.01              | 15.64  | 18.84             | 22.75      | < 30.00     |
|  |                         | 217     | 0         | 16.33              | 15.48  | 18.94             | 22.85      | < 30.00     |
|  |                         | 1       | 0         | 16.03              | 15.38  | 18.73             | 22.64      | < 30.00     |
|  |                         | 1       | 216       | 16.01              | 14.87  | 18.49             | 22.40      | < 30.00     |
| 3939.99  | 80                      | 109     | 54        | 16.31              | 15.67  | 19.01             | 22.92      | < 30.00     |
|  |                         | 1       | 1         | 16.53              | 15.5   | 19.06             | 22.97      | < 30.00     |
|  |                         | 1       | 215       | 15.98              | 15.37  | 18.70             | 22.61      | < 30.00     |
|  |                         | 217     | 0         | 16.18              | 15.54  | 18.88             | 22.79      | < 30.00     |
|  |                         | 1       | 0         | 16.45              | 15.31  | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 216       | 16.26              | 15.76  | 19.03             | 22.94      | < 30.00     |
| 3745.02  | 90                      | 123     | 61        | 16.34              | 15.44  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 1         | 16.28              | 15.53  | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 243       | 16.44              | 15.54  | 19.02             | 22.93      | < 30.00     |
|  |                         | 245     | 0         | 16.45              | 15.51  | 19.02             | 22.93      | < 30.00     |
|  |                         | 1       | 0         | 16.16              | 15.13  | 18.69             | 22.60      | < 30.00     |
|  |                         | 1       | 244       | 16.49              | 15.39  | 18.99             | 22.90      | < 30.00     |
| 3840.00  | 90                      | 123     | 61        | 16.32              | 15.46  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 1         | 15.85              | 15.21  | 18.55             | 22.46      | < 30.00     |
|  |                         | 1       | 243       | 15.93              | 15.36  | 18.66             | 22.57      | < 30.00     |
|  |                         | 245     | 0         | 16.34              | 15.44  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 0         | 16.21              | 15.66  | 18.95             | 22.86      | < 30.00     |
|  |                         | 1       | 244       | 16.21              | 15.20  | 18.74             | 22.65      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

| Frequency (MHz)  | Channel Bandwidth (MHz) | RB Size | RB Offset | Output Power (dBm) |        | Total Power (dBm) | EIRP (dBm) | Limit (dBm) |
|--|-------------------------|---------|-----------|--------------------|--------|-------------------|------------|-------------|
|  |                         |         |           | LTE-M              | 5GNR-P |                   |            |             |
| CP OFDM 256QAM   |                         |         |           |                    |        |                   |            |             |
| 3934.98  | 90                      | 123     | 61        | 16.32              | 15.44  | 18.91             | 22.82      | < 30.00     |
|  |                         | 1       | 1         | 16.43              | 15.31  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 243       | 15.89              | 15.67  | 18.79             | 22.70      | < 30.00     |
|  |                         | 245     | 0         | 16.22              | 15.42  | 18.85             | 22.76      | < 30.00     |
|  |                         | 1       | 0         | 16.36              | 15.54  | 18.98             | 22.89      | < 30.00     |
|  |                         | 1       | 244       | 16.09              | 15.26  | 18.71             | 22.62      | < 30.00     |
| 3750.00  | 100                     | 137     | 68        | 16.43              | 15.44  | 18.97             | 22.88      | < 30.00     |
|  |                         | 1       | 1         | 15.91              | 15.03  | 18.50             | 22.41      | < 30.00     |
|  |                         | 1       | 271       | 16.24              | 15.51  | 18.90             | 22.81      | < 30.00     |
|  |                         | 273     | 0         | 16.36              | 15.42  | 18.93             | 22.84      | < 30.00     |
|  |                         | 1       | 0         | 16.24              | 15.37  | 18.84             | 22.75      | < 30.00     |
|  |                         | 1       | 272       | 16.42              | 15.43  | 18.96             | 22.87      | < 30.00     |
| 3840.00  | 100                     | 137     | 68        | 16.32              | 15.64  | 19.00             | 22.91      | < 30.00     |
|  |                         | 1       | 1         | 16.39              | 15.23  | 18.86             | 22.77      | < 30.00     |
|  |                         | 1       | 271       | 16.20              | 15.52  | 18.88             | 22.79      | < 30.00     |
|  |                         | 273     | 0         | 16.33              | 15.45  | 18.92             | 22.83      | < 30.00     |
|  |                         | 1       | 0         | 15.94              | 15.31  | 18.65             | 22.56      | < 30.00     |
|  |                         | 1       | 272       | 16.41              | 15.54  | 19.01             | 22.92      | < 30.00     |
| 3930.00  | 100                     | 137     | 68        | 16.26              | 15.50  | 18.91             | 22.82      | < 30.00     |
|  |                         | 1       | 1         | 16.35              | 15.34  | 18.88             | 22.79      | < 30.00     |
|  |                         | 1       | 271       | 15.99              | 16.15  | 19.08             | 22.99      | < 30.00     |
|  |                         | 273     | 0         | 16.25              | 15.47  | 18.89             | 22.80      | < 30.00     |
|  |                         | 1       | 0         | 16.63              | 15.54  | 19.13             | 23.04      | < 30.00     |
|  |                         | 1       | 272       | 16.10              | 15.50  | 18.82             | 22.73      | < 30.00     |
| Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{LTE-M Output Power (dBm)} / 10)} + 10^{(\text{5GNR-P Output Power (dBm)} / 10)}\}$<br>Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi) |                         |         |           |                    |        |                   |            |             |

**A.2 Radiated Spurious Emissions Test Result**

|           |                       |               |                                     |
|-----------|-----------------------|---------------|-------------------------------------|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang                          |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n2_SA, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 131.200         | 3.8                        | 17.0          | 20.8                         | 82.3                 | -61.5       | Quasi-peak | Horizontal   |
| 583.300         | -5.3                       | 24.9          | 19.6                         | 82.3                 | -62.7       | Quasi-peak | Horizontal   |
| 79.308          | 5.8                        | 14.4          | 20.2                         | 82.3                 | -62.1       | Quasi-peak | Vertical     |
| 596.100         | -6.1                       | 25.4          | 19.3                         | 82.3                 | -63.0       | Quasi-peak | Vertical     |
| 3703.000        | 42.9                       | 0.1           | 43.0                         | 82.3                 | -39.3       | Peak       | Horizontal   |
| 10707.000       | 35.6                       | 14.2          | 49.8                         | 82.3                 | -32.5       | Peak       | Horizontal   |
| 3703.000        | 40.9                       | 0.1           | 41.0                         | 82.3                 | -41.3       | Peak       | Vertical     |
| 10596.500       | 35.9                       | 14.2          | 50.1                         | 82.3                 | -32.2       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |                                     |
|-----------|-----------------------|---------------|-------------------------------------|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang                          |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n5_SA, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------|---------------|------------------------|----------------|-------------|------------|--------------|
| Low Channel     |                      |               |                        |                |             |            |              |
| 131.727         | 2.4                  | 17.0          | 19.4                   | 82.3           | -62.9       | Quasi-peak | Horizontal   |
| 282.438         | -3.2                 | 18.2          | 15.0                   | 82.3           | -67.3       | Quasi-peak | Horizontal   |
| 37.830          | 8.1                  | 17.8          | 25.9                   | 82.3           | -56.4       | Quasi-peak | Vertical     |
| 133.500         | 1.2                  | 17.2          | 18.4                   | 82.3           | -63.9       | Quasi-peak | Vertical     |
| 7434.500        | 37.5                 | 8.5           | 46.0                   | 82.3           | -36.3       | Peak       | Horizontal   |
| 10792.000       | 35.2                 | 14.3          | 49.5                   | 82.3           | -32.8       | Peak       | Horizontal   |
| 8012.500        | 37.0                 | 9.3           | 46.3                   | 82.3           | -36.0       | Peak       | Vertical     |
| 10987.500       | 35.6                 | 14.3          | 49.9                   | 82.3           | -32.4       | Peak       | Vertical     |

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |                                      |
|-----------|-----------------------|---------------|--------------------------------------|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang                           |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n12_SA, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 129.870         | 3.2                        | 16.9          | 20.1                         | 82.3                 | -62.2       | Quasi-peak | Horizontal   |
| 283.170         | -2.4                       | 18.2          | 15.8                         | 82.3                 | -66.5       | Quasi-peak | Horizontal   |
| 38.820          | 7.6                        | 17.9          | 25.5                         | 82.3                 | -56.8       | Quasi-peak | Vertical     |
| 128.740         | -0.3                       | 16.7          | 16.4                         | 82.3                 | -65.9       | Quasi-peak | Vertical     |
| 7307.000        | 36.5                       | 8.3           | 44.8                         | 82.3                 | -37.5       | Peak       | Horizontal   |
| 10486.000       | 35.2                       | 14.2          | 49.4                         | 82.3                 | -32.9       | Peak       | Horizontal   |
| 10350.000       | 35.6                       | 13.6          | 49.2                         | 82.3                 | -33.1       | Peak       | Vertical     |
| 14158.000       | 36.0                       | 15.3          | 51.3                         | 82.3                 | -31.0       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |                                      |
|-----------|-----------------------|---------------|--------------------------------------|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang                           |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n30_SA, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 129.500         | 4.6                        | 16.8          | 21.4                         | 55.3                 | -33.9       | Quasi-peak | Horizontal   |
| 288.410         | -2.6                       | 18.3          | 15.7                         | 55.3                 | -39.6       | Quasi-peak | Horizontal   |
| 74.350          | 5.3                        | 15.6          | 20.9                         | 55.3                 | -34.4       | Quasi-peak | Vertical     |
| 130.120         | 6.3                        | 16.9          | 23.2                         | 55.3                 | -32.1       | Quasi-peak | Vertical     |
| 7077.500        | 36.6                       | 7.8           | 44.4                         | 55.3                 | -10.9       | Peak       | Horizontal   |
| 9228.000        | 35.5                       | 11.9          | 47.4                         | 55.3                 | -7.9        | Peak       | Horizontal   |
| 7485.500        | 36.9                       | 8.6           | 45.5                         | 55.3                 | -9.8        | Peak       | Vertical     |
| 9287.500        | 35.1                       | 12.2          | 47.3                         | 55.3                 | -8.0        | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |                                      |
|-----------|-----------------------|---------------|--------------------------------------|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang                           |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n66_SA, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 283.600         | -3.1                       | 18.2          | 15.1                         | 82.3                 | -67.2       | Quasi-peak | Horizontal   |
| 581.940         | -6.1                       | 24.9          | 18.8                         | 82.3                 | -63.5       | Quasi-peak | Horizontal   |
| 131.900         | 4.8                        | 17.0          | 21.8                         | 82.3                 | -60.5       | Quasi-peak | Vertical     |
| 603.950         | -4.6                       | 25.8          | 21.2                         | 82.3                 | -61.1       | Quasi-peak | Vertical     |
| 7375.000        | 37.6                       | 8.6           | 46.2                         | 82.3                 | -36.1       | Peak       | Horizontal   |
| 10945.000       | 36.1                       | 14.1          | 50.2                         | 82.3                 | -32.1       | Peak       | Horizontal   |
| 3482.000        | 41.3                       | -0.6          | 40.7                         | 82.3                 | -41.6       | Peak       | Vertical     |
| 10639.000       | 35.7                       | 14.3          | 50.0                         | 82.3                 | -32.3       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.



|           |                       |               |  |
|-----------|-----------------------|---------------|--|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang   |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n77_SA_HPUE (3450 ~ 3550MHz)<br>10MHz Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 130.240         | 2.4                        | 16.9          | 19.3                         | 82.3                 | -63.0       | Quasi-peak | Horizontal   |
| 291.250         | -2.6                       | 18.3          | 15.7                         | 82.3                 | -66.6       | Quasi-peak | Horizontal   |
| 80.940          | 8.4                        | 14.0          | 22.4                         | 82.3                 | -59.9       | Quasi-peak | Vertical     |
| 138.250         | 1.2                        | 17.6          | 18.8                         | 82.3                 | -63.5       | Quasi-peak | Vertical     |
| 11038.500       | 35.4                       | 14.1          | 49.5                         | 82.3                 | -32.8       | Peak       | Horizontal   |
| 14192.000       | 36.1                       | 15.6          | 51.7                         | 82.3                 | -30.6       | Peak       | Horizontal   |
| 7290.000        | 37.0                       | 8.5           | 45.5                         | 82.3                 | -36.8       | Peak       | Vertical     |
| 10409.500       | 36.5                       | 13.6          | 50.1                         | 82.3                 | -32.2       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |  |
|-----------|-----------------------|---------------|--|
| Test Site | WZ-AC1                | Test Engineer | Carl Jiang   |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n77_SA_HPUE (3700 ~ 3980MHz)<br>10MHz Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dBμV) | Factor (dB/m) | Measure Level (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------|---------------|------------------------|----------------|-------------|------------|--------------|
| Low Channel     |                      |               |                        |                |             |            |              |
| 129.900         | 4.0                  | 16.9          | 20.9                   | 82.3           | -61.4       | Quasi-peak | Horizontal   |
| 290.350         | -1.2                 | 18.3          | 17.1                   | 82.3           | -65.2       | Quasi-peak | Horizontal   |
| 75.140          | 6.4                  | 15.4          | 21.8                   | 82.3           | -60.5       | Quasi-peak | Vertical     |
| 136.245         | -2.7                 | 17.4          | 14.7                   | 82.3           | -67.6       | Quasi-peak | Vertical     |
| 10477.500       | 36.0                 | 14.0          | 50.0                   | 82.3           | -32.3       | Peak       | Horizontal   |
| 14557.500       | 35.4                 | 15.9          | 51.3                   | 82.3           | -31.0       | Peak       | Horizontal   |
| 10698.500       | 35.4                 | 14.2          | 49.6                   | 82.3           | -32.7       | Peak       | Vertical     |
| 14617.000       | 35.6                 | 16.2          | 51.8                   | 82.3           | -30.5       | Peak       | Vertical     |

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |   |
|-----------|-----------------------|---------------|---|
| Test Site | WZ-AC2                | Test Engineer | Bob Zhang   |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n77_MIMO_PC2 (3450 ~ 3550MHz)<br>10MHz Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 59.600          | 0.2                        | 19.7          | 19.9                         | 82.3                 | -62.4       | Quasi-peak | Horizontal   |
| 600.100         | 1.3                        | 27.0          | 28.3                         | 82.3                 | -54.0       | Quasi-peak | Horizontal   |
| 59.000          | 5.4                        | 19.8          | 25.2                         | 82.3                 | -57.1       | Quasi-peak | Vertical     |
| 598.700         | 0.4                        | 27.0          | 27.4                         | 82.3                 | -54.9       | Quasi-peak | Vertical     |
| 6899.000        | 36.8                       | 8.9           | 45.7                         | 82.3                 | -36.6       | Peak       | Horizontal   |
| 14464.000       | 32.7                       | 19.7          | 52.4                         | 82.3                 | -29.9       | Peak       | Horizontal   |
| 9321.500        | 33.0                       | 13.9          | 46.9                         | 82.3                 | -35.4       | Peak       | Vertical     |
| 14481.000       | 32.9                       | 19.2          | 52.1                         | 82.3                 | -30.2       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |   |
|-----------|-----------------------|---------------|---|
| Test Site | WZ-AC2                | Test Engineer | Bob Zhang   |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n77_MIMO_PC2 (3700 ~ 3980MHz)<br>10MHz Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 102.100         | 0.1                        | 18.6          | 18.7                         | 82.3                 | -63.6       | Quasi-peak | Horizontal   |
| 595.100         | 1.3                        | 27.0          | 28.3                         | 82.3                 | -54.0       | Quasi-peak | Horizontal   |
| 34.410          | 14.6                       | 17.2          | 31.8                         | 82.3                 | -50.5       | Quasi-peak | Vertical     |
| 706.200         | 1.1                        | 28.6          | 29.7                         | 82.3                 | -52.6       | Quasi-peak | Vertical     |
| 7400.500        | 35.2                       | 11.7          | 46.9                         | 82.3                 | -35.4       | Peak       | Horizontal   |
| 14455.500       | 32.3                       | 19.8          | 52.1                         | 82.3                 | -30.2       | Peak       | Horizontal   |
| 10163.000       | 33.5                       | 13.9          | 47.4                         | 82.3                 | -34.9       | Peak       | Vertical     |
| 14982.500       | 32.8                       | 19.4          | 52.2                         | 82.3                 | -30.1       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

|           |                       |               |  |
|-----------|-----------------------|---------------|--|
| Test Site | WZ-AC2                | Test Engineer | Bob Zhang                              |
| Test Date | 2023-09-06~2023-09-15 | Test Band     | n5_EN-DC, 5MHz<br>Bandwidth, 1RB, QPSK |

| Frequency (MHz) | Reading Level (dB $\mu$ V) | Factor (dB/m) | Measure Level (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Detector   | Polarization |
|-----------------|----------------------------|---------------|------------------------------|----------------------|-------------|------------|--------------|
| Low Channel     |                            |               |                              |                      |             |            |              |
| 58.130          | 2.6                        | 19.9          | 22.5                         | 82.3                 | -59.8       | Quasi-peak | Horizontal   |
| 940.830         | 1.3                        | 31.4          | 32.7                         | 82.3                 | -49.6       | Quasi-peak | Horizontal   |
| 54.735          | 0.3                        | 20.3          | 20.6                         | 82.3                 | -61.7       | Quasi-peak | Vertical     |
| 924.825         | 1.4                        | 31.1          | 32.5                         | 82.3                 | -49.8       | Quasi-peak | Vertical     |
| 7587.500        | 32.9                       | 11.4          | 44.3                         | 82.3                 | -38.0       | Peak       | Horizontal   |
| 15033.500       | 33.1                       | 19.2          | 52.3                         | 82.3                 | -30.0       | Peak       | Horizontal   |
| 6882.000        | 33.7                       | 8.6           | 42.3                         | 82.3                 | -40.0       | Peak       | Vertical     |
| 14931.500       | 31.7                       | 20.2          | 51.9                         | 82.3                 | -30.4       | Peak       | Vertical     |

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

## Appendix B - Test Setup Photograph

Refer to "2309RSU009-UT" file.

## Appendix C - EUT Photograph

Refer to "2309RSU009-UE" file.