# TEST REPORT

| | | |
|---|---|---|
| **APPLICANT** | : | Securus Technologies, LLC |
| **PRODUCT NAME** | : | Tablet |
| **MODEL NAME** | : | EVOTAB |
| **BRAND NAME** | : | SECURUS |
| **FCC ID** | : | 2AZJPEVOTAB |
| **STANDARD(S)** | : | 47 CFR Part 2<br>47 CFR Part 22, Subpart H<br>47 CFR Part 24, Subpart E<br>47 CFR Part 27, Subpart D&F&H<br>47 CFR Part 27, Subpart L&M&N |
| **RECEIPT DATE** | : | 2025-05-12 |
| **TEST DATE** | : | 2025-05-16 to 2025-06-12 |
| **ISSUE DATE** | : | 2025-06-19 |

Edited by: Peng Mi (Rapporteur)

Approved by: Shen Junsheng (Supervisor)

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| Change History | | |
|---|---|---|
| Version | Date | Reason for change |
| 1.0 | 2025-06-19 | First edition |
| | | |

# 1. Technical Information

**Note:** Provide by applicant.

## 1.1. Applicant and Manufacturer Information

| | |
|---|---|
| **Applicant:** | Securus Technologies, LLC |
| **Applicant Address:** | 5360 Legacy Drive, Suite 300, Plano, Texas, United States, 75024 |
| **Manufacturer:** | Rhino Mobility LLC |
| **Manufacturer Address:** | 8 The Green, Suite A, Dover, Delaware,19901, USA |

## 1.2. Equipment Under Test (EUT) Description

| | | |
|---|---|---|
| **Product Name:** | Tablet | |
| **Sample No.:** | 30#, 28#, 14# | |
| **Hardware Version:** | T8006_MB_V1.0 | |
| **Software Version:** | T81R(001)_20250530 | |
| **Modulation Type:** | QPSK, 16QAM, 64QAM | |
| **Operation Band:** | Band 2 / 4 / 5 / 7 / 12 / 13 / 17 / 18 / 19 / 25 / 26 / 30 / 41 / 66 / 71 (Band 29 only support receiver) | |
| **Frequency Range:** | LTE Band 2 | Tx: 1850MHz–1910MHz |
| | | Rx: 1930MHz–1990MHz |
| | LTE Band 4 | Tx: 1710MHz–1755MHz |
| | | Rx: 2110MHz–2155MHz |
| | LTE Band 5 | Tx: 824MHz–849MHz |
| | | Rx: 869MHz–894MHz |
| | LTE Band 7 | Tx: 2500MHz–2570MHz |
| | | Rx: 2620MHz–2690MHz |
| | LTE Band 12 | Tx: 699MHz–716MHz |
| | | Rx: 729MHz–746MHz |
| | LTE Band 13 | Tx: 777MHz–787MHz |
| | | Rx: 746MHz–756MHz |
| | LTE Band 17 | Tx: 704MHz–716MHz |
| | | Rx: 734MHz–746MHz |
| | LTE Band 18 | Tx: 824MHz–830MHz |
| | | Rx: 869MHz–875MHz |

| | | |
|---|---|---|
| | LTE Band 19 | Tx: 830MHz–845MHz |
| | | Rx: 875MHz–890MHz |
| | LTE Band 25 | Tx: 1850MHz–1915MHz |
| | | Rx: 1930MHz–1995MHz |
| | LTE Band 26 | Tx: 824MHz–849MHz |
| | | Rx: 869MHz–894MHz |
| | LTE Band 29 | Rx: 717MHz–728MHz |
| | LTE Band 30 | Tx: 2305MHz–2315MHz |
| | | Rx: 2350MHz–2360MHz |
| | LTE Band 41 | Tx: 2496MHz–2690MHz |
| | | Rx: 2496MHz–2690MHz |
| | LTE Band 66 | Tx: 1710MHz –1780MHz |
| | | Rx: 2110MHz–2200MHz |
| | LTE Band 71 | Tx: 663MHz–698MHz |
| | | Rx: 617MHz–652MHz |
| **Channel Bandwidth:** | LTE Band 2 | 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 4 | 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 5 | 1.4MHz, 3MHz, 5MHz, 10MHz |
| | LTE Band 7 | 5 MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 12 | 1.4MHz, 3 MHz, 5 MHz, 10MHz |
| | LTE Band 13 | 5 MHz, 10MHz |
| | LTE Band 17 | 5 MHz, 10MHz |
| | LTE Band 18 | 5 MHz |
| | LTE Band 19 | 5 MHz, 10MHz, 15MHz |
| | LTE Band 25 | 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 26 | 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz |
| | LTE Band 30 | 5 MHz, 10MHz |
| | LTE Band 41 | 5 MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 66 | 1.4MHz, 3MHz, 5MHz, 10MHz, 15MHz, 20MHz |
| | LTE Band 71 | 5MHz, 10MHz, 15MHz, 20MHz |
| **Antenna Type:** | PIFA Antenna | |
| **Antenna Gain:** | LTE Band 2 | 4.31dBi |
| | LTE Band 4 | 2.78dBi |
| | LTE Band 5 | 1.37dBi |
| | LTE Band 7 | 4.01dBi |
| | LTE Band 12 | 1.48dBi |
| | LTE Band 13 | 1.95dBi |

| | | |
|---|---|---|
| | LTE Band 17 | 1.05dBi |
| | LTE Band 18 | 1.05dBi |
| | LTE Band 19 | 1.57dBi |
| | LTE Band 25 | 4.31dBi |
| | LTE Band 26 | 1.37dBi |
| | LTE Band 30 | 2.33dBi |
| | LTE Band 41 | 3.99dBi |
| | LTE Band 66 | 2.78dBi |
| | LTE Band 71 | 2.26dBi |
| **Accessory Information:** | Battery | |
| | Brand Name: | N/A |
| | Model No.: | ST-E6 |
| | Serial No.: | N/A |
| | Capacity: | 6000mAh |
| | Rated Voltage: | 3.87V |
| | Charge Limit: | 4.45V |
| | Manufacturer: | PHENIX NEW ENERGY (HUIZHOU) CO., LTD. |
| | AC Adapter | |
| | Brand Name: | N/A |
| | Model No.: | DCT18W090200US-T0 |
| | Serial No.: | N/A |
| | Rated Output: | 9V⎓2A |
| | Rated Input: | 100-240V~50/60Hz, 0.7A |
| | Manufacturer: | Zhuzhou Dachuan Electronic Technology Co.,Ltd |

**Note 1:** The EUT description presented in the report are provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information. For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer.

## 1.3. Maximum E.R.P./E.I.R.P. and Emission Designator

| LTE Band 2 | Maximum E.R.P./E.I.R.P. (W) | | | Emission Designator (99%OBW) | | |
|---|---|---|---|---|---|---|
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.561 | 0.461 | 0.455 | 17M9G7D | 17M9W7D | 17M9W7D |
| 15 | 0.557 | 0.465 | 0.461 | 13M5G7D | 13M5W7D | 13M4W7D |
| 10 | 0.558 | 0.471 | 0.458 | 8M98G7D | 8M95W7D | 8M97W7D |
| 5 | 0.556 | 0.467 | 0.450 | 4M49G7D | 4M49W7D | 4M50W7D |
| 3 | 0.557 | 0.465 | 0.458 | 2M70G7D | 2M70W7D | 2M71W7D |
| 1.4 | 0.555 | 0.461 | 0.461 | 1M10G7D | 1M10W7D | 1M10W7D |
| **LTE Band 4** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.399 | 0.327 | 0.321 | 17M9G7D | 17M9W7D | 17M9W7D |
| 15 | 0.396 | 0.327 | 0.322 | 13M4G7D | 13M4W7D | 13M4W7D |
| 10 | 0.395 | 0.327 | 0.324 | 8M97G7D | 8M94W7D | 8M95W7D |
| 5 | 0.394 | 0.325 | 0.324 | 4M49G7D | 4M49W7D | 4M49W7D |
| 3 | 0.394 | 0.328 | 0.327 | 2M70G7D | 2M71W7D | 2M71W7D |
| 1.4 | 0.394 | 0.323 | 0.322 | 1M10G7D | 1M10W7D | 1M10W7D |
| **LTE Band 5** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 10 | 0.182 | 0.147 | 0.148 | 8M98G7D | 8M95W7D | 8M96W7D |
| 5 | 0.180 | 0.149 | 0.143 | 4M49G7D | 4M49W7D | 4M50W7D |
| 3 | 0.181 | 0.146 | 0.146 | 2M70G7D | 2M71W7D | 2M71W7D |
| 1.4 | 0.180 | 0.147 | 0.145 | 1M10G7D | 1M10W7D | 1M10W7D |
| **LTE Band 7** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.530 | 0.429 | 0.435 | 17M9G7D | 17M9W7D | 17M9W7D |
| 15 | 0.527 | 0.430 | 0.434 | 13M5G7D | 13M4W7D | 13M4W7D |
| 10 | 0.524 | 0.432 | 0.437 | 8M98G7D | 8M95W7D | 8M96W7D |
| 5 | 0.526 | 0.442 | 0.422 | 4M49G7D | 4M49W7D | 4M49W7D |
| **LTE Band 12** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 10 | 0.187 | 0.151 | 0.151 | 8M98G7D | 8M96W7D | 8M97W7D |
| 5 | 0.185 | 0.156 | 0.150 | 4M49G7D | 4M49W7D | 4M49W7D |
| 3 | 0.185 | 0.155 | 0.153 | 2M71G7D | 2M70W7D | 2M71W7D |
| 1.4 | 0.185 | 0.153 | 0.152 | 1M10G7D | 1M10W7D | 1M10W7D |

| LTE Band 13 | Maximum E.R.P./E.I.R.P. (W) | | | Emission Designator (99%OBW) | | |
|---|---|---|---|---|---|---|
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 10 | 0.209 | 0.166 | 0.164 | 8M96G7D | 8M95W7D | 8M95W7D |
| 5 | 0.208 | 0.172 | 0.171 | 4M50G7D | 4M50W7D | 4M50W7D |
| **LTE Band 17** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 10 | 0.191 | 0.157 | 0.152 | 8M97G7D | 8M93W7D | 8M95W7D |
| 5 | 0.190 | 0.155 | 0.157 | 4M49G7D | 4M50W7D | 4M50W7D |
| **LTE Band 18** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 5 | 0.140 | 0.118 | 0.115 | 4M49G7D | 4M49W7D | 4M50W7D |
| **LTE Band 19** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 15 | 0.142 | 0.114 | 0.116 | 13M5G7D | 13M5W7D | 13M4W7D |
| 10 | 0.180 | 0.147 | 0.144 | 8M96G7D | 8M95W7D | 8M98W7D |
| 5 | 0.180 | 0.147 | 0.147 | 4M49G7D | 4M49W7D | 4M50W7D |
| **LTE Band 25** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.575 | 0.474 | 0.467 | 17M9G7D | 18M0W7D | 18M0W7D |
| 15 | 0.570 | 0.472 | 0.465 | 13M5G7D | 13M5W7D | 13M4W7D |
| 10 | 0.571 | 0.473 | 0.468 | 8M98G7D | 8M94W7D | 8M96W7D |
| 5 | 0.568 | 0.481 | 0.461 | 4M49G7D | 4M49W7D | 4M49W7D |
| 3 | 0.566 | 0.466 | 0.473 | 2M71G7D | 2M70W7D | 2M71W7D |
| 1.4 | 0.569 | 0.471 | 0.468 | 1M10G7D | 1M11W7D | 1M10W7D |
| **LTE Band 26** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 15 | 0.178 | 0.159 | 0.151 | 13M5G7D | 13M5W7D | 13M5W7D |
| 10 | 0.183 | 0.160 | 0.154 | 9M00G7D | 8M96W7D | 8M98W7D |
| 5 | 0.182 | 0.163 | 0.148 | 4M48G7D | 4M49W7D | 4M48W7D |
| 3 | 0.182 | 0.152 | 0.151 | 2M72G7D | 2M72W7D | 2M73W7D |
| 1.4 | 0.185 | 0.162 | 0.154 | 1M10G7D | 1M10W7D | 1M10W7D |
| **LTE Band 30** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 10 | 0.402 | 0.324 | 0.318 | 8M96G7D | 8M94W7D | 8M95W7D |
| 5 | 0.397 | 0.318 | 0.314 | 4M49G7D | 4M49W7D | 4M49W7D |

| LTE Band 66 | Maximum E.R.P./E.I.R.P. (W) | | | Emission Designator (99%OBW) | | |
|---|---|---|---|---|---|---|
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.406 | 0.324 | 0.320 | 17M9G7D | 17M9W7D | 17M9W7D |
| 15 | 0.401 | 0.327 | 0.324 | 13M4G7D | 13M4W7D | 13M4W7D |
| 10 | 0.403 | 0.331 | 0.322 | 8M97G7D | 8M95W7D | 8M98W7D |
| 5 | 0.404 | 0.328 | 0.316 | 4M49G7D | 4M50W7D | 4M50W7D |
| 3 | 0.403 | 0.327 | 0.322 | 2M70G7D | 2M70W7D | 2M71W7D |
| 1.4 | 0.400 | 0.324 | 0.324 | 1M10G7D | 1M10W7D | 1M10W7D |
| **LTE Band 71** | **Maximum E.R.P./E.I.R.P. (W)** | | | **Emission Designator (99%OBW)** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.174 | 0.145 | 0.139 | 17M8G7D | 17M8W7D | 17M9W7D |
| 15 | 0.215 | 0.182 | 0.179 | 13M5G7D | 13M4W7D | 13M4W7D |
| 10 | 0.213 | 0.180 | 0.182 | 8M99G7D | 8M94W7D | 8M95W7D |
| 5 | 0.214 | 0.182 | 0.180 | 4M49G7D | 4M49W7D | 4M49W7D |

| LTE Band 41 | Maximum E.R.P./E.I.R.P. (W) | | | | | |
|---|---|---|---|---|---|---|
| | Power Class 2 | | | Power Class 3 | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 0.975 | 0.818 | 0.813 | 0.589 | 0.476 | 0.473 |
| 15 | 0.968 | 0.822 | 0.804 | 0.583 | 0.484 | 0.482 |
| 10 | 0.964 | 0.826 | 0.793 | 0.586 | 0.492 | 0.479 |
| 5 | 0.966 | 0.822 | 0.813 | 0.585 | 0.491 | 0.473 |
| **LTE Band 41** | **Emission Designator (99%OBW)** | | | | | |
| | **Power Class 2** | | | **Power Class 3** | | |
| BW(MHz) | QPSK | 16QAM | 64QAM | QPSK | 16QAM | 64QAM |
| 20 | 17M9G7D | 17M9W7D | 17M9W7D | 17M9G7D | 17M9W7D | 17M9W7D |
| 15 | 13M5G7D | 13M5W7D | 13M5W7D | 13M5G7D | 13M5W7D | 13M4W7D |
| 10 | 8M97G7D | 8M95W7D | 8M97W7D | 8M96G7D | 8M95W7D | 8M97W7D |
| 5 | 4M49G7D | 4M49W7D | 4M49W7D | 4M48G7D | 4M49W7D | 4M48W7D |

## 1.4. Test Standards and Results

The objective of the report is to perform testing according to Part 2, Part 22, Part 24 and Part 27 for the EUT FCC ID Certification:

| No. | Identity | Document Title |
|---|---|---|
| 1 | 47 CFR Part 2 | Frequency Allocations and Radio Treaty Matters; General Rules and Regulations |
| 2 | 47 CFR Part 22 | Public Mobile Services |
| 3 | 47 CFR Part 24 | Personal Communications Services |
| 4 | 47 CFR Part 27 | Miscellaneous Wireless Communications Services |

Test detailed items/section required by FCC rules and results are as below:

| Section | Description | Test Date | Test Engineer | Result | Remark |
|---|---|---|---|---|---|
| 2.1046<br>22.913(a)(2)<br>24.232(c)<br>27.50(a)(3)<br>27.50(b)(10)<br>27.50(c)(10)<br>27.50(d)(4)<br>27.50(h)(2) | Transmitter Conducted Output Power and E.R.P./E.I.R.P. | May 16, 2025 | Shen Biaohong<br>Liu Huiyan | PASS$_{Note3}$ | / |
| 2.1049 | Occupied Bandwidth | May 27, 2025 | Liu Huiyan | PASS | / |
| 2.1055<br>22.355<br>24.235<br>27.54 | Frequency Stability | Jun. 12, 2025 | Liu Huiyan | PASS | / |
| 24.232(d),<br>27.50(d)(5) | Peak to Average Radio | May 27, 2025 | Liu Huiyan | PASS | / |
| 2.1051<br>22.917(a)<br>24.238(a)<br>27.53(a)(4)<br>27.53(c)(2)<br>27.53(g)<br>27.53(h)<br>27.53(m)(4) | Conducted Spurious Emissions | May 27, 2025 | Liu Huiyan | PASS | / |
| 2.1051<br>22.917(a) | Band Edge | May 27, 2025 | Liu Huiyan | PASS | / |

| | | | | | |
|---|---|---|---|---|---|
| 24.238(a)<br>27.53(a)(4)<br>27.53(c)(2)<br>27.53(g)<br>27.53(h)<br>27.53(m)(4) | | | | | |
| 2.1053<br>22.917(a)<br>24.238(a)<br>27.53(a)(4)<br>27.53(c)(2)<br>27.53(g)<br>27.53(h)<br>27.53(m)(4) | Radiated Spurious Emissions | May 26, 2024<br>to<br>Jun. 03, 2025 | Li Hanbin | PASS | / |
| **Note 1:** The tests were performed according to the method of measurements prescribed in KDB971168 D01 v03 and ANSI/TIA-603-E-2016.<br>**Note 2:** Any additions, deviation, or exclusions from the method shall be noted in the “Remark".<br>**Note 3:** The antenna gain presented in the report are provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information. | | | | | |

## 1.5. Environmental Conditions

During the measurement, the environmental conditions were within the listed ranges:

| | |
|---|---|
| Temperature (°C): | 15-35 |
| Relative Humidity (%): | 30-60 |
| Atmospheric Pressure (kPa): | 86-106 |

# 2. 47 CFR Part 2, Part 22H, Part 24E, Part 27 D&F&H&L&M&N Requirements

## 2.1. Transmitter Conducted Output Power and E.R.P./E.I.R.P.

### 2.1.1. Requirement

According to FCC section 2.1046(a), for transmitters other than single sideband, independent sideband and controlled carrier radiotelephone, power output shall be measured at the RF output terminals when the transmitter is adjusted in accordance with the tune-up procedure to give the values of current and voltage on the circuit elements specified in FCC section 2.1033(c)(8).

According to FCC section 24.232 (c) for LTE Band 2/25, Mobile and portable stations are limited to 2 watts E.I.R.P. and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

According to FCC section 27.50 (d)(4) for LTE Band 4/66, Fixed, mobile and portable (hand-held) stations in the 1710-1755MHz band are limited to 1wat E.I.R.P.

According to FCC section22.913 (a)(2) for LTE Band 5/18/19/26, the E.R.P. of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

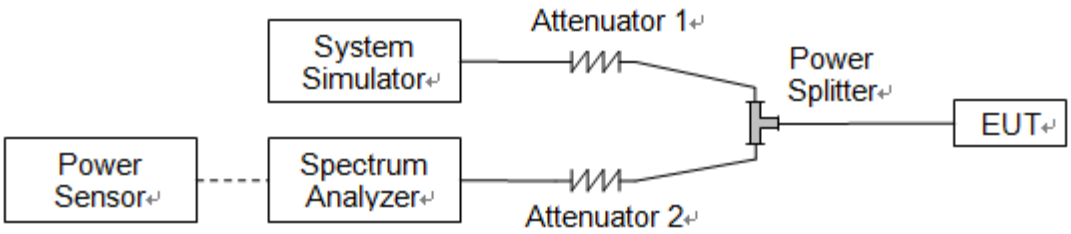
According to FCC section 27.50 (h)(2) for LTE Band 7/41, Mobile and other user stations. Mobile stations are limited to 2 watts E.I.R.P. All user stations are limited to 2 watts transmitter output power.

According to FCC section 27.50 (b)(10) for LTE Band 13, Portable stations (hand-held devices) transmitting in the 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts E.R.P.

According to FCC section 27.50 (c)(10) for LTE Band 12/17/71, Portable stations (hand-held devices) operating in the 704-716MHz band are limited to 3watts E.R.P.

According to FCC section 27.50 (a)(3) for LTE Band 30, Mobile and portable stations transmitting in the 2305-2315 MHz band or the 2350-2360 MHz band, the average E.I.R.P. must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth.

### 2.1.2. Test Description




The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

### 2.1.3. Test Procedure

KDB 971168 D01v03 Section 5.2 and ANSI/TIA-603-E-2016.

E.I.R.P. (dBm) = Conducted Output Power (dBm) + Antenna Gain (dBi)
E.R.P. (dBm) = E.I.R.P. (dBm) - 2.15

### 2.1.4. Result

**Conducted Output Power**

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18700 | 18900 | 19100 |
| Frequency (MHz) | | | | 1860 | 1880 | 1900 |
| 20 | QPSK | 1 | 0 | 23.10 | 23.18 | 23.15 |
| 20 | QPSK | 1 | 49 | 22.96 | 23.09 | 23.09 |
| 20 | QPSK | 1 | 99 | 23.07 | 23.13 | 23.11 |
| 20 | QPSK | 50 | 0 | 22.26 | 22.32 | 22.27 |
| 20 | QPSK | 50 | 24 | 22.20 | 22.23 | 22.18 |
| 20 | QPSK | 50 | 50 | 22.22 | 22.15 | 22.19 |
| 20 | QPSK | 100 | 0 | 22.17 | 22.20 | 22.13 |
| 20 | 16QAM | 1 | 0 | 22.25 | 22.30 | 22.11 |
| 20 | 16QAM | 1 | 49 | 22.23 | 22.33 | 22.23 |
| 20 | 16QAM | 1 | 99 | 22.18 | 22.25 | 22.19 |
| 20 | 16QAM | 50 | 0 | 21.03 | 21.25 | 21.10 |
| 20 | 16QAM | 50 | 24 | 21.21 | 21.04 | 20.98 |
| 20 | 16QAM | 50 | 50 | 21.14 | 21.23 | 21.18 |
| 20 | 16QAM | 100 | 0 | 21.20 | 21.23 | 21.21 |
| 20 | 64QAM | 1 | 0 | 22.26 | 22.27 | 22.16 |
| 20 | 64QAM | 1 | 49 | 22.23 | 22.21 | 22.00 |
| 20 | 64QAM | 1 | 99 | 22.18 | 22.01 | 22.09 |
| 20 | 64QAM | 50 | 0 | 21.24 | 21.35 | 21.33 |
| 20 | 64QAM | 50 | 24 | 21.05 | 21.13 | 21.19 |
| 20 | 64QAM | 50 | 50 | 21.18 | 21.20 | 21.11 |
| 20 | 64QAM | 100 | 0 | 21.27 | 21.35 | 21.11 |

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18675 | 18900 | 19125 |
| Frequency (MHz) | | | | 1857.5 | 1880 | 1902.5 |
| 15 | QPSK | 1 | 0 | 23.14 | 23.15 | 23.10 |
| 15 | QPSK | 1 | 37 | 22.92 | 23.00 | 22.93 |
| 15 | QPSK | 1 | 74 | 23.01 | 23.05 | 23.07 |
| 15 | QPSK | 36 | 0 | 22.28 | 22.31 | 22.18 |
| 15 | QPSK | 36 | 20 | 22.19 | 22.25 | 22.18 |
| 15 | QPSK | 36 | 39 | 22.16 | 22.04 | 22.19 |
| 15 | QPSK | 75 | 0 | 22.00 | 22.16 | 22.18 |
| 15 | 16QAM | 1 | 0 | 22.35 | 22.36 | 22.30 |
| 15 | 16QAM | 1 | 37 | 22.12 | 22.16 | 22.31 |
| 15 | 16QAM | 1 | 74 | 22.31 | 22.25 | 22.10 |
| 15 | 16QAM | 36 | 0 | 21.20 | 21.15 | 21.14 |
| 15 | 16QAM | 36 | 20 | 21.03 | 21.20 | 21.14 |
| 15 | 16QAM | 36 | 39 | 21.11 | 21.32 | 21.15 |
| 15 | 16QAM | 75 | 0 | 21.12 | 21.13 | 21.01 |
| 15 | 64QAM | 1 | 0 | 22.22 | 22.31 | 22.30 |
| 15 | 64QAM | 1 | 37 | 22.29 | 22.33 | 22.03 |
| 15 | 64QAM | 1 | 74 | 22.18 | 22.02 | 22.22 |
| 15 | 64QAM | 36 | 0 | 21.35 | 21.36 | 21.37 |
| 15 | 64QAM | 36 | 20 | 21.04 | 21.13 | 21.30 |
| 15 | 64QAM | 36 | 39 | 21.08 | 21.13 | 21.10 |
| 15 | 64QAM | 75 | 0 | 21.10 | 21.26 | 21.22 |

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18650 | 18900 | 19150 |
| Frequency (MHz) | | | | 1855 | 1880 | 1905 |
| 10 | QPSK | 1 | 0 | 23.10 | 23.16 | 23.14 |
| 10 | QPSK | 1 | 25 | 23.08 | 23.12 | 23.09 |
| 10 | QPSK | 1 | 49 | 23.05 | 23.13 | 23.03 |
| 10 | QPSK | 25 | 0 | 22.16 | 22.36 | 22.17 |
| 10 | QPSK | 25 | 12 | 22.19 | 22.12 | 22.05 |
| 10 | QPSK | 25 | 25 | 22.24 | 22.20 | 22.20 |
| 10 | QPSK | 50 | 0 | 22.12 | 22.21 | 22.28 |
| 10 | 16QAM | 1 | 0 | 22.21 | 22.42 | 22.15 |
| 10 | 16QAM | 1 | 25 | 22.10 | 22.13 | 22.33 |
| 10 | 16QAM | 1 | 49 | 22.25 | 22.33 | 22.07 |
| 10 | 16QAM | 25 | 0 | 21.05 | 21.30 | 21.32 |
| 10 | 16QAM | 25 | 12 | 21.17 | 21.12 | 21.12 |
| 10 | 16QAM | 25 | 25 | 21.09 | 21.19 | 21.04 |
| 10 | 16QAM | 50 | 0 | 21.22 | 21.20 | 21.22 |
| 10 | 64QAM | 1 | 0 | 22.26 | 22.16 | 22.07 |
| 10 | 64QAM | 1 | 25 | 22.20 | 22.30 | 22.18 |
| 10 | 64QAM | 1 | 49 | 22.06 | 22.10 | 22.26 |
| 10 | 64QAM | 25 | 0 | 21.26 | 21.35 | 21.40 |
| 10 | 64QAM | 25 | 12 | 21.17 | 21.26 | 21.23 |
| 10 | 64QAM | 25 | 25 | 21.11 | 21.12 | 21.17 |
| 10 | 64QAM | 50 | 0 | 21.09 | 21.18 | 21.22 |

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18625 | 18900 | 19175 |
| Frequency (MHz) | | | | 1852.5 | 1880 | 1907.5 |
| 5 | QPSK | 1 | 0 | 23.13 | 23.14 | 23.11 |
| 5 | QPSK | 1 | 12 | 22.94 | 23.04 | 23.07 |
| 5 | QPSK | 1 | 24 | 22.96 | 23.06 | 23.01 |
| 5 | QPSK | 12 | 0 | 22.11 | 22.33 | 22.13 |
| 5 | QPSK | 12 | 7 | 22.20 | 22.23 | 22.11 |
| 5 | QPSK | 12 | 13 | 22.19 | 22.26 | 22.23 |
| 5 | QPSK | 25 | 0 | 22.02 | 22.28 | 22.19 |
| 5 | 16QAM | 1 | 0 | 22.38 | 22.23 | 22.25 |
| 5 | 16QAM | 1 | 12 | 22.12 | 22.14 | 22.37 |
| 5 | 16QAM | 1 | 24 | 22.25 | 22.31 | 22.15 |
| 5 | 16QAM | 12 | 0 | 21.11 | 21.15 | 21.19 |
| 5 | 16QAM | 12 | 7 | 21.27 | 21.21 | 21.16 |
| 5 | 16QAM | 12 | 13 | 21.25 | 21.17 | 21.26 |
| 5 | 16QAM | 25 | 0 | 21.21 | 21.26 | 21.18 |
| 5 | 64QAM | 1 | 0 | 22.12 | 22.20 | 22.22 |
| 5 | 64QAM | 1 | 12 | 22.17 | 22.21 | 22.11 |
| 5 | 64QAM | 1 | 24 | 22.09 | 22.21 | 22.19 |
| 5 | 64QAM | 12 | 0 | 21.26 | 21.23 | 21.40 |
| 5 | 64QAM | 12 | 7 | 21.20 | 21.36 | 21.36 |
| 5 | 64QAM | 12 | 13 | 21.03 | 21.24 | 21.12 |
| 5 | 64QAM | 25 | 0 | 21.09 | 21.29 | 21.07 |

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18615 | 18900 | 19185 |
| Frequency (MHz) | | | | 1851.5 | 1880 | 1908.5 |
| 3 | QPSK | 1 | 0 | 23.10 | 23.15 | 23.07 |
| 3 | QPSK | 1 | 8 | 22.89 | 23.04 | 23.08 |
| 3 | QPSK | 1 | 14 | 23.06 | 23.00 | 23.06 |
| 3 | QPSK | 8 | 0 | 22.11 | 22.20 | 22.33 |
| 3 | QPSK | 8 | 4 | 22.21 | 22.23 | 22.17 |
| 3 | QPSK | 8 | 7 | 22.24 | 22.11 | 22.09 |
| 3 | QPSK | 15 | 0 | 22.09 | 22.05 | 22.24 |
| 3 | 16QAM | 1 | 0 | 22.34 | 22.30 | 22.09 |
| 3 | 16QAM | 1 | 8 | 22.24 | 22.36 | 22.16 |
| 3 | 16QAM | 1 | 14 | 22.30 | 22.14 | 22.10 |
| 3 | 16QAM | 8 | 0 | 21.28 | 21.32 | 21.27 |
| 3 | 16QAM | 8 | 4 | 21.06 | 21.02 | 21.13 |
| 3 | 16QAM | 8 | 7 | 21.19 | 21.13 | 21.15 |
| 3 | 16QAM | 15 | 0 | 21.05 | 21.12 | 21.06 |
| 3 | 64QAM | 1 | 0 | 22.17 | 22.30 | 22.08 |
| 3 | 64QAM | 1 | 8 | 22.11 | 22.21 | 22.12 |
| 3 | 64QAM | 1 | 14 | 22.07 | 22.12 | 22.03 |
| 3 | 64QAM | 8 | 0 | 21.25 | 21.31 | 21.41 |
| 3 | 64QAM | 8 | 4 | 21.29 | 21.31 | 21.35 |
| 3 | 64QAM | 8 | 7 | 21.09 | 21.16 | 21.06 |
| 3 | 64QAM | 15 | 0 | 21.16 | 21.14 | 21.10 |

| LTE Band 2 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 18607 | 18900 | 19193 |
| Frequency (MHz) | | | | 1850.7 | 1880 | 1909.3 |
| 1.4 | QPSK | 1 | 0 | 23.07 | 23.13 | 23.11 |
| 1.4 | QPSK | 1 | 3 | 23.09 | 22.95 | 23.08 |
| 1.4 | QPSK | 1 | 5 | 23.06 | 23.04 | 23.05 |
| 1.4 | QPSK | 3 | 0 | 22.13 | 22.29 | 22.26 |
| 1.4 | QPSK | 3 | 1 | 22.09 | 22.24 | 22.09 |
| 1.4 | QPSK | 3 | 3 | 22.19 | 22.24 | 22.28 |
| 1.4 | QPSK | 6 | 0 | 22.00 | 22.05 | 22.23 |
| 1.4 | 16QAM | 1 | 0 | 22.25 | 22.30 | 22.14 |
| 1.4 | 16QAM | 1 | 3 | 22.19 | 22.28 | 22.19 |
| 1.4 | 16QAM | 1 | 5 | 22.33 | 22.28 | 22.15 |
| 1.4 | 16QAM | 3 | 0 | 21.28 | 21.32 | 21.18 |
| 1.4 | 16QAM | 3 | 1 | 21.21 | 21.20 | 21.16 |
| 1.4 | 16QAM | 3 | 3 | 21.24 | 21.11 | 21.05 |
| 1.4 | 16QAM | 6 | 0 | 21.02 | 21.06 | 21.04 |
| 1.4 | 64QAM | 1 | 0 | 22.25 | 22.20 | 22.14 |
| 1.4 | 64QAM | 1 | 3 | 22.33 | 22.28 | 21.99 |
| 1.4 | 64QAM | 1 | 5 | 22.12 | 22.19 | 22.24 |
| 1.4 | 64QAM | 3 | 0 | 21.30 | 21.30 | 21.30 |
| 1.4 | 64QAM | 3 | 1 | 21.12 | 21.31 | 21.17 |
| 1.4 | 64QAM | 3 | 3 | 21.02 | 21.22 | 21.16 |
| 1.4 | 64QAM | 6 | 0 | 21.19 | 21.26 | 21.12 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20050 | 20175 | 20300 |
| Frequency (MHz) | | | | 1720 | 1732.5 | 1745 |
| 20 | QPSK | 1 | 0 | 23.22 | 23.23 | 23.16 |
| 20 | QPSK | 1 | 49 | 23.14 | 23.04 | 23.15 |
| 20 | QPSK | 1 | 99 | 23.11 | 23.04 | 23.00 |
| 20 | QPSK | 50 | 0 | 22.32 | 22.33 | 22.22 |
| 20 | QPSK | 50 | 24 | 22.05 | 22.15 | 22.07 |
| 20 | QPSK | 50 | 50 | 22.03 | 22.26 | 22.26 |
| 20 | QPSK | 100 | 0 | 22.10 | 22.17 | 22.18 |
| 20 | 16QAM | 1 | 0 | 22.36 | 22.37 | 22.22 |
| 20 | 16QAM | 1 | 49 | 22.08 | 22.19 | 22.20 |
| 20 | 16QAM | 1 | 99 | 22.20 | 22.10 | 22.05 |
| 20 | 16QAM | 50 | 0 | 21.05 | 21.29 | 21.26 |
| 20 | 16QAM | 50 | 24 | 21.26 | 21.25 | 21.13 |
| 20 | 16QAM | 50 | 50 | 21.29 | 21.14 | 21.08 |
| 20 | 16QAM | 100 | 0 | 21.21 | 21.15 | 21.18 |
| 20 | 64QAM | 1 | 0 | 22.29 | 22.16 | 22.13 |
| 20 | 64QAM | 1 | 49 | 22.17 | 22.16 | 22.17 |
| 20 | 64QAM | 1 | 99 | 22.08 | 22.12 | 22.19 |
| 20 | 64QAM | 50 | 0 | 21.33 | 21.30 | 21.22 |
| 20 | 64QAM | 50 | 24 | 21.27 | 21.17 | 21.31 |
| 20 | 64QAM | 50 | 50 | 21.08 | 21.03 | 21.04 |
| 20 | 64QAM | 100 | 0 | 21.11 | 21.26 | 21.30 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20025 | 20175 | 20325 |
| Frequency (MHz) | | | | 1717.5 | 1732.5 | 1747.5 |
| 15 | QPSK | 1 | 0 | 23.20 | 23.13 | 23.12 |
| 15 | QPSK | 1 | 37 | 22.99 | 22.99 | 23.08 |
| 15 | QPSK | 1 | 74 | 23.06 | 23.08 | 23.03 |
| 15 | QPSK | 36 | 0 | 22.28 | 22.23 | 22.35 |
| 15 | QPSK | 36 | 20 | 22.10 | 22.29 | 22.26 |
| 15 | QPSK | 36 | 39 | 22.00 | 22.11 | 22.24 |
| 15 | QPSK | 75 | 0 | 21.99 | 22.14 | 22.14 |
| 15 | 16QAM | 1 | 0 | 22.24 | 22.37 | 22.12 |
| 15 | 16QAM | 1 | 37 | 22.14 | 22.32 | 22.24 |
| 15 | 16QAM | 1 | 74 | 22.13 | 22.25 | 22.05 |
| 15 | 16QAM | 36 | 0 | 21.05 | 21.14 | 21.12 |
| 15 | 16QAM | 36 | 20 | 21.08 | 21.26 | 21.12 |
| 15 | 16QAM | 36 | 39 | 21.10 | 21.11 | 21.26 |
| 15 | 16QAM | 75 | 0 | 21.06 | 21.14 | 21.11 |
| 15 | 64QAM | 1 | 0 | 22.06 | 22.23 | 22.22 |
| 15 | 64QAM | 1 | 37 | 22.30 | 22.24 | 22.23 |
| 15 | 64QAM | 1 | 74 | 22.21 | 22.02 | 22.27 |
| 15 | 64QAM | 36 | 0 | 21.17 | 21.36 | 21.19 |
| 15 | 64QAM | 36 | 20 | 21.26 | 21.27 | 21.36 |
| 15 | 64QAM | 36 | 39 | 21.20 | 21.12 | 21.15 |
| 15 | 64QAM | 75 | 0 | 21.19 | 21.35 | 21.06 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20000 | 20175 | 20350 |
| Frequency (MHz) | | | | 1715 | 1732.5 | 1750 |
| 10 | QPSK | 1 | 0 | 23.19 | 23.17 | 23.15 |
| 10 | QPSK | 1 | 25 | 22.94 | 23.14 | 22.92 |
| 10 | QPSK | 1 | 49 | 23.13 | 23.11 | 23.03 |
| 10 | QPSK | 25 | 0 | 22.16 | 22.44 | 22.35 |
| 10 | QPSK | 25 | 12 | 22.18 | 22.36 | 22.09 |
| 10 | QPSK | 25 | 25 | 22.21 | 22.24 | 22.23 |
| 10 | QPSK | 50 | 0 | 21.99 | 22.16 | 22.27 |
| 10 | 16QAM | 1 | 0 | 22.21 | 22.33 | 22.29 |
| 10 | 16QAM | 1 | 25 | 22.13 | 22.36 | 22.29 |
| 10 | 16QAM | 1 | 49 | 22.11 | 22.21 | 22.15 |
| 10 | 16QAM | 25 | 0 | 21.07 | 21.17 | 21.31 |
| 10 | 16QAM | 25 | 12 | 21.05 | 21.17 | 21.19 |
| 10 | 16QAM | 25 | 25 | 21.13 | 21.26 | 21.19 |
| 10 | 16QAM | 50 | 0 | 21.12 | 21.21 | 21.04 |
| 10 | 64QAM | 1 | 0 | 22.18 | 22.28 | 22.07 |
| 10 | 64QAM | 1 | 25 | 22.32 | 22.20 | 22.18 |
| 10 | 64QAM | 1 | 49 | 22.21 | 22.15 | 22.06 |
| 10 | 64QAM | 25 | 0 | 21.40 | 21.30 | 21.37 |
| 10 | 64QAM | 25 | 12 | 21.04 | 21.31 | 21.28 |
| 10 | 64QAM | 25 | 25 | 21.25 | 21.19 | 21.23 |
| 10 | 64QAM | 50 | 0 | 21.32 | 21.10 | 21.16 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 19975 | 20175 | 20375 |
| Frequency (MHz) | | | | 1712.5 | 1732.5 | 1752.5 |
| 5 | QPSK | 1 | 0 | 23.17 | 23.15 | 23.11 |
| 5 | QPSK | 1 | 12 | 22.91 | 23.09 | 23.03 |
| 5 | QPSK | 1 | 24 | 23.03 | 23.07 | 23.05 |
| 5 | QPSK | 12 | 0 | 22.31 | 22.30 | 22.35 |
| 5 | QPSK | 12 | 7 | 22.19 | 22.24 | 22.05 |
| 5 | QPSK | 12 | 13 | 22.16 | 22.13 | 22.25 |
| 5 | QPSK | 25 | 0 | 22.23 | 22.30 | 22.26 |
| 5 | 16QAM | 1 | 0 | 22.21 | 22.29 | 22.23 |
| 5 | 16QAM | 1 | 12 | 22.05 | 22.21 | 22.34 |
| 5 | 16QAM | 1 | 24 | 22.34 | 22.13 | 22.16 |
| 5 | 16QAM | 12 | 0 | 21.11 | 21.24 | 21.19 |
| 5 | 16QAM | 12 | 7 | 21.25 | 21.11 | 21.04 |
| 5 | 16QAM | 12 | 13 | 21.16 | 21.32 | 21.13 |
| 5 | 16QAM | 25 | 0 | 21.16 | 21.25 | 21.02 |
| 5 | 64QAM | 1 | 0 | 22.17 | 22.33 | 22.10 |
| 5 | 64QAM | 1 | 12 | 22.16 | 22.32 | 22.24 |
| 5 | 64QAM | 1 | 24 | 22.18 | 22.09 | 22.25 |
| 5 | 64QAM | 12 | 0 | 21.41 | 21.25 | 21.21 |
| 5 | 64QAM | 12 | 7 | 21.25 | 21.24 | 21.31 |
| 5 | 64QAM | 12 | 13 | 21.17 | 21.25 | 20.99 |
| 5 | 64QAM | 25 | 0 | 21.24 | 21.32 | 21.27 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 19965 | 20175 | 20385 |
| Frequency (MHz) | | | | 1711.5 | 1732.5 | 1753.5 |
| 3 | QPSK | 1 | 0 | 23.16 | 23.11 | 23.09 |
| 3 | QPSK | 1 | 8 | 23.10 | 23.12 | 23.14 |
| 3 | QPSK | 1 | 14 | 22.99 | 23.06 | 23.17 |
| 3 | QPSK | 8 | 0 | 22.09 | 22.39 | 22.29 |
| 3 | QPSK | 8 | 4 | 22.17 | 22.33 | 22.14 |
| 3 | QPSK | 8 | 7 | 22.13 | 22.06 | 22.07 |
| 3 | QPSK | 15 | 0 | 22.03 | 22.28 | 22.24 |
| 3 | 16QAM | 1 | 0 | 22.36 | 22.31 | 22.30 |
| 3 | 16QAM | 1 | 8 | 22.11 | 22.38 | 22.20 |
| 3 | 16QAM | 1 | 14 | 22.23 | 22.19 | 22.06 |
| 3 | 16QAM | 8 | 0 | 21.19 | 21.15 | 21.24 |
| 3 | 16QAM | 8 | 4 | 21.11 | 21.24 | 21.11 |
| 3 | 16QAM | 8 | 7 | 21.26 | 21.19 | 21.04 |
| 3 | 16QAM | 15 | 0 | 21.24 | 21.12 | 21.04 |
| 3 | 64QAM | 1 | 0 | 22.18 | 22.26 | 22.05 |
| 3 | 64QAM | 1 | 8 | 22.26 | 22.36 | 22.08 |
| 3 | 64QAM | 1 | 14 | 22.27 | 22.16 | 22.21 |
| 3 | 64QAM | 8 | 0 | 21.22 | 21.35 | 21.39 |
| 3 | 64QAM | 8 | 4 | 21.28 | 21.21 | 21.27 |
| 3 | 64QAM | 8 | 7 | 21.22 | 21.22 | 21.16 |
| 3 | 64QAM | 15 | 0 | 21.31 | 21.22 | 21.30 |

| LTE Band 4 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 19957 | 20175 | 20393 |
| Frequency (MHz) | | | | 1710.7 | 1732.5 | 1754.3 |
| 1.4 | QPSK | 1 | 0 | 23.18 | 23.09 | 23.06 |
| 1.4 | QPSK | 1 | 3 | 23.07 | 23.16 | 22.95 |
| 1.4 | QPSK | 1 | 5 | 22.97 | 23.08 | 23.11 |
| 1.4 | QPSK | 3 | 0 | 22.15 | 22.41 | 22.15 |
| 1.4 | QPSK | 3 | 1 | 22.08 | 22.32 | 22.10 |
| 1.4 | QPSK | 3 | 3 | 22.21 | 22.01 | 22.32 |
| 1.4 | QPSK | 6 | 0 | 22.06 | 22.25 | 22.24 |
| 1.4 | 16QAM | 1 | 0 | 22.20 | 22.25 | 22.26 |
| 1.4 | 16QAM | 1 | 3 | 22.09 | 22.17 | 22.23 |
| 1.4 | 16QAM | 1 | 5 | 22.31 | 22.30 | 22.14 |
| 1.4 | 16QAM | 3 | 0 | 21.10 | 21.37 | 21.26 |
| 1.4 | 16QAM | 3 | 1 | 21.26 | 21.10 | 21.09 |
| 1.4 | 16QAM | 3 | 3 | 21.16 | 21.15 | 21.07 |
| 1.4 | 16QAM | 6 | 0 | 21.21 | 21.27 | 21.01 |
| 1.4 | 64QAM | 1 | 0 | 22.21 | 22.30 | 22.29 |
| 1.4 | 64QAM | 1 | 3 | 22.12 | 22.25 | 22.12 |
| 1.4 | 64QAM | 1 | 5 | 22.26 | 22.01 | 22.16 |
| 1.4 | 64QAM | 3 | 0 | 21.40 | 21.47 | 21.19 |
| 1.4 | 64QAM | 3 | 1 | 21.18 | 21.22 | 21.39 |
| 1.4 | 64QAM | 3 | 3 | 21.17 | 21.28 | 21.18 |
| 1.4 | 64QAM | 6 | 0 | 21.29 | 21.18 | 21.13 |

| LTE Band 5 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20450 | 20525 | 20600 |
| Frequency (MHz) | | | | 829 | 836.5 | 844 |
| 10 | QPSK | 1 | 0 | 23.35 | 23.37 | 23.29 |
| 10 | QPSK | 1 | 25 | 23.26 | 23.28 | 23.21 |
| 10 | QPSK | 1 | 49 | 23.24 | 23.17 | 23.18 |
| 10 | QPSK | 25 | 0 | 22.40 | 22.42 | 22.40 |
| 10 | QPSK | 25 | 12 | 22.16 | 22.30 | 22.15 |
| 10 | QPSK | 25 | 25 | 22.12 | 22.36 | 22.37 |
| 10 | QPSK | 50 | 0 | 22.31 | 22.39 | 22.26 |
| 10 | 16QAM | 1 | 0 | 22.45 | 22.39 | 22.29 |
| 10 | 16QAM | 1 | 25 | 22.16 | 22.43 | 22.35 |
| 10 | 16QAM | 1 | 49 | 22.33 | 22.21 | 22.18 |
| 10 | 16QAM | 25 | 0 | 21.30 | 21.38 | 21.19 |
| 10 | 16QAM | 25 | 12 | 21.21 | 21.27 | 21.20 |
| 10 | 16QAM | 25 | 25 | 21.19 | 21.44 | 21.14 |
| 10 | 16QAM | 50 | 0 | 21.20 | 21.38 | 21.31 |
| 10 | 64QAM | 1 | 0 | 22.22 | 22.47 | 22.20 |
| 10 | 64QAM | 1 | 25 | 22.32 | 22.41 | 22.17 |
| 10 | 64QAM | 1 | 49 | 22.34 | 22.18 | 22.28 |
| 10 | 64QAM | 25 | 0 | 21.34 | 21.52 | 21.41 |
| 10 | 64QAM | 25 | 12 | 21.38 | 21.47 | 21.34 |
| 10 | 64QAM | 25 | 25 | 21.19 | 21.13 | 21.10 |
| 10 | 64QAM | 50 | 0 | 21.36 | 21.43 | 21.24 |

| LTE Band 5 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20425 | 20525 | 20625 |
| Frequency (MHz) | | | | 826.5 | 836.5 | 846.5 |
| 5 | QPSK | 1 | 0 | 23.31 | 23.34 | 23.28 |
| 5 | QPSK | 1 | 12 | 23.24 | 23.07 | 23.19 |
| 5 | QPSK | 1 | 24 | 23.15 | 23.28 | 23.21 |
| 5 | QPSK | 12 | 0 | 22.26 | 22.52 | 22.34 |
| 5 | QPSK | 12 | 7 | 22.15 | 22.38 | 22.18 |
| 5 | QPSK | 12 | 13 | 22.28 | 22.36 | 22.35 |
| 5 | QPSK | 25 | 0 | 22.15 | 22.26 | 22.34 |
| 5 | 16QAM | 1 | 0 | 22.40 | 22.52 | 22.24 |
| 5 | 16QAM | 1 | 12 | 22.32 | 22.28 | 22.33 |
| 5 | 16QAM | 1 | 24 | 22.39 | 22.25 | 22.34 |
| 5 | 16QAM | 12 | 0 | 21.23 | 21.46 | 21.39 |
| 5 | 16QAM | 12 | 7 | 21.34 | 21.31 | 21.22 |
| 5 | 16QAM | 12 | 13 | 21.15 | 21.30 | 21.31 |
| 5 | 16QAM | 25 | 0 | 21.24 | 21.29 | 21.21 |
| 5 | 64QAM | 1 | 0 | 22.33 | 22.27 | 22.18 |
| 5 | 64QAM | 1 | 12 | 22.31 | 22.31 | 22.31 |
| 5 | 64QAM | 1 | 24 | 22.33 | 22.17 | 22.14 |
| 5 | 64QAM | 12 | 0 | 21.50 | 21.39 | 21.36 |
| 5 | 64QAM | 12 | 7 | 21.27 | 21.35 | 21.50 |
| 5 | 64QAM | 12 | 13 | 21.24 | 21.14 | 21.16 |
| 5 | 64QAM | 25 | 0 | 21.36 | 21.42 | 21.27 |

| LTE Band 5 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20415 | 20525 | 20635 |
| Frequency (MHz) | | | | 825.5 | 836.5 | 847.5 |
| 3 | QPSK | 1 | 0 | 23.31 | 23.36 | 23.28 |
| 3 | QPSK | 1 | 8 | 23.05 | 23.15 | 23.25 |
| 3 | QPSK | 1 | 14 | 23.23 | 23.17 | 23.25 |
| 3 | QPSK | 8 | 0 | 22.40 | 22.54 | 22.26 |
| 3 | QPSK | 8 | 4 | 22.13 | 22.32 | 22.27 |
| 3 | QPSK | 8 | 7 | 22.30 | 22.15 | 22.25 |
| 3 | QPSK | 15 | 0 | 22.13 | 22.31 | 22.39 |
| 3 | 16QAM | 1 | 0 | 22.28 | 22.40 | 22.41 |
| 3 | 16QAM | 1 | 8 | 22.21 | 22.37 | 22.25 |
| 3 | 16QAM | 1 | 14 | 22.34 | 22.26 | 22.37 |
| 3 | 16QAM | 8 | 0 | 21.31 | 21.38 | 21.21 |
| 3 | 16QAM | 8 | 4 | 21.24 | 21.31 | 21.10 |
| 3 | 16QAM | 8 | 7 | 21.40 | 21.38 | 21.13 |
| 3 | 16QAM | 15 | 0 | 21.18 | 21.38 | 21.27 |
| 3 | 64QAM | 1 | 0 | 22.19 | 22.34 | 22.23 |
| 3 | 64QAM | 1 | 8 | 22.33 | 22.42 | 22.21 |
| 3 | 64QAM | 1 | 14 | 22.41 | 22.32 | 22.17 |
| 3 | 64QAM | 8 | 0 | 21.43 | 21.43 | 21.44 |
| 3 | 64QAM | 8 | 4 | 21.31 | 21.40 | 21.32 |
| 3 | 64QAM | 8 | 7 | 21.12 | 21.32 | 21.15 |
| 3 | 64QAM | 15 | 0 | 21.32 | 21.25 | 21.22 |

| LTE Band 5 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20407 | 20525 | 20643 |
| Frequency (MHz) | | | | 824.7 | 836.5 | 848.3 |
| 1.4 | QPSK | 1 | 0 | 23.30 | 23.33 | 23.29 |
| 1.4 | QPSK | 1 | 3 | 23.24 | 23.20 | 23.14 |
| 1.4 | QPSK | 1 | 5 | 23.26 | 23.30 | 23.10 |
| 1.4 | QPSK | 3 | 0 | 22.39 | 22.50 | 22.25 |
| 1.4 | QPSK | 3 | 1 | 22.09 | 22.43 | 22.26 |
| 1.4 | QPSK | 3 | 3 | 22.24 | 22.32 | 22.20 |
| 1.4 | QPSK | 6 | 0 | 22.33 | 22.17 | 22.35 |
| 1.4 | 16QAM | 1 | 0 | 22.34 | 22.41 | 22.42 |
| 1.4 | 16QAM | 1 | 3 | 22.28 | 22.45 | 22.36 |
| 1.4 | 16QAM | 1 | 5 | 22.45 | 22.32 | 22.14 |
| 1.4 | 16QAM | 3 | 0 | 21.29 | 21.39 | 21.22 |
| 1.4 | 16QAM | 3 | 1 | 21.20 | 21.17 | 21.19 |
| 1.4 | 16QAM | 3 | 3 | 21.36 | 21.19 | 21.30 |
| 1.4 | 16QAM | 6 | 0 | 21.17 | 21.19 | 21.27 |
| 1.4 | 64QAM | 1 | 0 | 22.19 | 22.29 | 22.26 |
| 1.4 | 64QAM | 1 | 3 | 22.38 | 22.25 | 22.21 |
| 1.4 | 64QAM | 1 | 5 | 22.38 | 22.34 | 22.34 |
| 1.4 | 64QAM | 3 | 0 | 21.32 | 21.54 | 21.52 |
| 1.4 | 64QAM | 3 | 1 | 21.30 | 21.24 | 21.39 |
| 1.4 | 64QAM | 3 | 3 | 21.29 | 21.20 | 21.29 |
| 1.4 | 64QAM | 6 | 0 | 21.31 | 21.44 | 21.18 |

| LTE Band 7 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20850 | 21100 | 21350 |
| Frequency (MHz) | | | | 2510 | 2535 | 2560 |
| 20 | QPSK | 1 | 0 | 23.16 | 23.23 | 23.20 |
| 20 | QPSK | 1 | 49 | 22.92 | 22.97 | 23.07 |
| 20 | QPSK | 1 | 99 | 23.07 | 23.22 | 23.04 |
| 20 | QPSK | 50 | 0 | 22.21 | 22.30 | 22.15 |
| 20 | QPSK | 50 | 24 | 21.99 | 22.17 | 22.06 |
| 20 | QPSK | 50 | 50 | 22.03 | 22.20 | 22.10 |
| 20 | QPSK | 100 | 0 | 22.19 | 22.22 | 22.21 |
| 20 | 16QAM | 1 | 0 | 22.31 | 22.27 | 22.26 |
| 20 | 16QAM | 1 | 49 | 22.18 | 22.30 | 22.26 |
| 20 | 16QAM | 1 | 99 | 22.29 | 22.27 | 22.06 |
| 20 | 16QAM | 50 | 0 | 21.05 | 21.16 | 21.11 |
| 20 | 16QAM | 50 | 24 | 21.11 | 21.08 | 21.07 |
| 20 | 16QAM | 50 | 50 | 21.27 | 21.26 | 21.14 |
| 20 | 16QAM | 100 | 0 | 21.13 | 21.24 | 21.19 |
| 20 | 64QAM | 1 | 0 | 22.25 | 22.27 | 22.17 |
| 20 | 64QAM | 1 | 49 | 22.20 | 22.37 | 21.99 |
| 20 | 64QAM | 1 | 99 | 22.27 | 22.02 | 22.07 |
| 20 | 64QAM | 50 | 0 | 21.23 | 21.40 | 21.39 |
| 20 | 64QAM | 50 | 24 | 21.25 | 21.27 | 21.17 |
| 20 | 64QAM | 50 | 50 | 21.19 | 21.17 | 21.11 |
| 20 | 64QAM | 100 | 0 | 21.20 | 21.19 | 21.14 |

| LTE Band 7 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20825 | 21100 | 21375 |
| Frequency (MHz) | | | | 2507.5 | 2535 | 2562.5 |
| 15 | QPSK | 1 | 0 | 23.15 | 23.21 | 23.17 |
| 15 | QPSK | 1 | 37 | 23.10 | 22.94 | 22.92 |
| 15 | QPSK | 1 | 74 | 23.09 | 23.06 | 23.05 |
| 15 | QPSK | 36 | 0 | 22.13 | 22.30 | 22.29 |
| 15 | QPSK | 36 | 20 | 22.07 | 22.21 | 22.03 |
| 15 | QPSK | 36 | 39 | 22.19 | 22.09 | 22.13 |
| 15 | QPSK | 75 | 0 | 22.04 | 22.14 | 22.21 |
| 15 | 16QAM | 1 | 0 | 22.21 | 22.23 | 22.32 |
| 15 | 16QAM | 1 | 37 | 22.07 | 22.28 | 22.27 |
| 15 | 16QAM | 1 | 74 | 22.26 | 22.31 | 22.21 |
| 15 | 16QAM | 36 | 0 | 21.23 | 21.34 | 21.18 |
| 15 | 16QAM | 36 | 20 | 21.13 | 21.23 | 21.05 |
| 15 | 16QAM | 36 | 39 | 21.29 | 21.22 | 21.16 |
| 15 | 16QAM | 75 | 0 | 21.13 | 21.25 | 21.14 |
| 15 | 64QAM | 1 | 0 | 22.25 | 22.16 | 22.17 |
| 15 | 64QAM | 1 | 37 | 22.23 | 22.36 | 22.09 |
| 15 | 64QAM | 1 | 74 | 22.14 | 22.09 | 22.18 |
| 15 | 64QAM | 36 | 0 | 21.18 | 21.38 | 21.26 |
| 15 | 64QAM | 36 | 20 | 21.11 | 21.34 | 21.35 |
| 15 | 64QAM | 36 | 39 | 21.18 | 21.21 | 21.05 |
| 15 | 64QAM | 75 | 0 | 21.20 | 21.15 | 21.19 |

| LTE Band 7 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20800 | 21100 | 21400 |
| Frequency (MHz) | | | | 2505 | 2535 | 2565 |
| 10 | QPSK | 1 | 0 | 23.15 | 23.18 | 23.13 |
| 10 | QPSK | 1 | 25 | 23.01 | 22.99 | 23.09 |
| 10 | QPSK | 1 | 49 | 23.11 | 23.10 | 23.12 |
| 10 | QPSK | 25 | 0 | 22.12 | 22.33 | 22.14 |
| 10 | QPSK | 25 | 12 | 22.23 | 22.17 | 22.11 |
| 10 | QPSK | 25 | 25 | 22.16 | 22.08 | 22.23 |
| 10 | QPSK | 50 | 0 | 22.02 | 22.29 | 22.28 |
| 10 | 16QAM | 1 | 0 | 22.34 | 22.26 | 22.32 |
| 10 | 16QAM | 1 | 25 | 22.10 | 22.25 | 22.29 |
| 10 | 16QAM | 1 | 49 | 22.27 | 22.26 | 22.22 |
| 10 | 16QAM | 25 | 0 | 21.23 | 21.30 | 21.10 |
| 10 | 16QAM | 25 | 12 | 21.17 | 21.03 | 20.98 |
| 10 | 16QAM | 25 | 25 | 21.17 | 21.22 | 21.22 |
| 10 | 16QAM | 50 | 0 | 21.17 | 21.12 | 21.04 |
| 10 | 64QAM | 1 | 0 | 22.08 | 22.39 | 22.19 |
| 10 | 64QAM | 1 | 25 | 22.12 | 22.24 | 22.24 |
| 10 | 64QAM | 1 | 49 | 22.16 | 22.21 | 22.16 |
| 10 | 64QAM | 25 | 0 | 21.40 | 21.22 | 21.36 |
| 10 | 64QAM | 25 | 12 | 21.07 | 21.20 | 21.21 |
| 10 | 64QAM | 25 | 25 | 21.13 | 21.28 | 21.20 |
| 10 | 64QAM | 50 | 0 | 21.29 | 21.12 | 21.10 |

| LTE Band 7 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 20775 | 21100 | 21425 |
| Frequency (MHz) | | | | 2502.5 | 2535 | 2567.5 |
| 5 | QPSK | 1 | 0 | 23.09 | 23.20 | 23.14 |
| 5 | QPSK | 1 | 12 | 23.05 | 23.18 | 22.93 |
| 5 | QPSK | 1 | 24 | 23.18 | 23.08 | 23.11 |
| 5 | QPSK | 12 | 0 | 22.15 | 22.33 | 22.27 |
| 5 | QPSK | 12 | 7 | 22.02 | 22.28 | 22.14 |
| 5 | QPSK | 12 | 13 | 22.21 | 22.11 | 22.15 |
| 5 | QPSK | 25 | 0 | 22.11 | 22.28 | 22.25 |
| 5 | 16QAM | 1 | 0 | 22.16 | 22.44 | 22.21 |
| 5 | 16QAM | 1 | 12 | 22.26 | 22.18 | 22.24 |
| 5 | 16QAM | 1 | 24 | 22.15 | 22.23 | 22.13 |
| 5 | 16QAM | 12 | 0 | 21.25 | 21.39 | 21.14 |
| 5 | 16QAM | 12 | 7 | 21.26 | 21.05 | 21.10 |
| 5 | 16QAM | 12 | 13 | 21.09 | 21.13 | 21.20 |
| 5 | 16QAM | 25 | 0 | 21.18 | 21.27 | 21.12 |
| 5 | 64QAM | 1 | 0 | 22.06 | 22.17 | 22.24 |
| 5 | 64QAM | 1 | 12 | 22.21 | 22.20 | 22.15 |
| 5 | 64QAM | 1 | 24 | 22.11 | 22.20 | 22.03 |
| 5 | 64QAM | 12 | 0 | 21.41 | 21.34 | 21.18 |
| 5 | 64QAM | 12 | 7 | 21.20 | 21.31 | 21.28 |
| 5 | 64QAM | 12 | 13 | 21.15 | 21.25 | 21.03 |
| 5 | 64QAM | 25 | 0 | 21.26 | 21.19 | 21.08 |

| LTE Band 12 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23060 | 23095 | 23130 |
| Frequency (MHz) | | | | 704 | 707.5 | 711 |
| 10 | QPSK | 1 | 0 | 23.30 | 23.38 | 23.35 |
| 10 | QPSK | 1 | 25 | 23.12 | 23.30 | 23.20 |
| 10 | QPSK | 1 | 49 | 23.19 | 23.16 | 23.24 |
| 10 | QPSK | 25 | 0 | 22.38 | 22.44 | 22.36 |
| 10 | QPSK | 25 | 12 | 22.36 | 22.28 | 22.19 |
| 10 | QPSK | 25 | 25 | 22.27 | 22.40 | 22.29 |
| 10 | QPSK | 50 | 0 | 22.35 | 22.37 | 22.33 |
| 10 | 16QAM | 1 | 0 | 22.41 | 22.44 | 22.37 |
| 10 | 16QAM | 1 | 25 | 22.19 | 22.31 | 22.37 |
| 10 | 16QAM | 1 | 49 | 22.45 | 22.47 | 22.17 |
| 10 | 16QAM | 25 | 0 | 21.21 | 21.38 | 21.24 |
| 10 | 16QAM | 25 | 12 | 21.27 | 21.37 | 21.12 |
| 10 | 16QAM | 25 | 25 | 21.37 | 21.24 | 21.29 |
| 10 | 16QAM | 50 | 0 | 21.21 | 21.38 | 21.21 |
| 10 | 64QAM | 1 | 0 | 22.23 | 22.46 | 22.39 |
| 10 | 64QAM | 1 | 25 | 22.30 | 22.46 | 22.36 |
| 10 | 64QAM | 1 | 49 | 22.44 | 22.23 | 22.30 |
| 10 | 64QAM | 25 | 0 | 21.38 | 21.39 | 21.53 |
| 10 | 64QAM | 25 | 12 | 21.23 | 21.51 | 21.37 |
| 10 | 64QAM | 25 | 25 | 21.38 | 21.26 | 21.25 |
| 10 | 64QAM | 50 | 0 | 21.31 | 21.36 | 21.24 |

| LTE Band 12 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23035 | 23095 | 23155 |
| Frequency (MHz) | | | | 701.5 | 707.5 | 713.5 |
| 5 | QPSK | 1 | 0 | 23.20 | 23.35 | 23.15 |
| 5 | QPSK | 1 | 12 | 23.07 | 23.21 | 23.18 |
| 5 | QPSK | 1 | 24 | 23.22 | 23.26 | 23.27 |
| 5 | QPSK | 12 | 0 | 22.39 | 22.40 | 22.44 |
| 5 | QPSK | 12 | 7 | 22.34 | 22.31 | 22.36 |
| 5 | QPSK | 12 | 13 | 22.36 | 22.29 | 22.43 |
| 5 | QPSK | 25 | 0 | 22.19 | 22.27 | 22.34 |
| 5 | 16QAM | 1 | 0 | 22.39 | 22.59 | 22.41 |
| 5 | 16QAM | 1 | 12 | 22.22 | 22.30 | 22.51 |
| 5 | 16QAM | 1 | 24 | 22.32 | 22.45 | 22.25 |
| 5 | 16QAM | 12 | 0 | 21.29 | 21.53 | 21.42 |
| 5 | 16QAM | 12 | 7 | 21.33 | 21.33 | 21.22 |
| 5 | 16QAM | 12 | 13 | 21.44 | 21.26 | 21.19 |
| 5 | 16QAM | 25 | 0 | 21.24 | 21.44 | 21.29 |
| 5 | 64QAM | 1 | 0 | 22.33 | 22.42 | 22.26 |
| 5 | 64QAM | 1 | 12 | 22.34 | 22.43 | 22.31 |
| 5 | 64QAM | 1 | 24 | 22.34 | 22.21 | 22.35 |
| 5 | 64QAM | 12 | 0 | 21.39 | 21.43 | 21.42 |
| 5 | 64QAM | 12 | 7 | 21.34 | 21.29 | 21.52 |
| 5 | 64QAM | 12 | 13 | 21.40 | 21.40 | 21.32 |
| 5 | 64QAM | 25 | 0 | 21.46 | 21.35 | 21.24 |

| LTE Band 12 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23025 | 23095 | 23165 |
| Frequency (MHz) | | | | 700.5 | 707.5 | 714.5 |
| 3 | QPSK | 1 | 0 | 23.19 | 23.33 | 23.12 |
| 3 | QPSK | 1 | 8 | 23.28 | 23.17 | 23.17 |
| 3 | QPSK | 1 | 14 | 23.29 | 23.22 | 23.34 |
| 3 | QPSK | 8 | 0 | 22.34 | 22.50 | 22.32 |
| 3 | QPSK | 8 | 4 | 22.15 | 22.38 | 22.22 |
| 3 | QPSK | 8 | 7 | 22.35 | 22.26 | 22.24 |
| 3 | QPSK | 15 | 0 | 22.33 | 22.33 | 22.34 |
| 3 | 16QAM | 1 | 0 | 22.52 | 22.56 | 22.48 |
| 3 | 16QAM | 1 | 8 | 22.22 | 22.49 | 22.55 |
| 3 | 16QAM | 1 | 14 | 22.35 | 22.41 | 22.31 |
| 3 | 16QAM | 8 | 0 | 21.25 | 21.47 | 21.31 |
| 3 | 16QAM | 8 | 4 | 21.40 | 21.37 | 21.22 |
| 3 | 16QAM | 8 | 7 | 21.44 | 21.44 | 21.22 |
| 3 | 16QAM | 15 | 0 | 21.29 | 21.30 | 21.18 |
| 3 | 64QAM | 1 | 0 | 22.29 | 22.31 | 22.33 |
| 3 | 64QAM | 1 | 8 | 22.39 | 22.51 | 22.16 |
| 3 | 64QAM | 1 | 14 | 22.35 | 22.20 | 22.43 |
| 3 | 64QAM | 8 | 0 | 21.50 | 21.53 | 21.50 |
| 3 | 64QAM | 8 | 4 | 21.19 | 21.32 | 21.33 |
| 3 | 64QAM | 8 | 7 | 21.38 | 21.41 | 21.16 |
| 3 | 64QAM | 15 | 0 | 21.33 | 21.50 | 21.29 |

| LTE Band 12 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23017 | 23095 | 23173 |
| Frequency (MHz) | | | | 699.7 | 707.5 | 715.3 |
| 1.4 | QPSK | 1 | 0 | 23.15 | 23.34 | 23.32 |
| 1.4 | QPSK | 1 | 3 | 23.04 | 23.22 | 23.17 |
| 1.4 | QPSK | 1 | 5 | 23.13 | 23.19 | 23.26 |
| 1.4 | QPSK | 3 | 0 | 22.25 | 22.57 | 22.43 |
| 1.4 | QPSK | 3 | 1 | 22.24 | 22.28 | 22.38 |
| 1.4 | QPSK | 3 | 3 | 22.33 | 22.26 | 22.37 |
| 1.4 | QPSK | 6 | 0 | 22.25 | 22.29 | 22.33 |
| 1.4 | 16QAM | 1 | 0 | 22.41 | 22.52 | 22.48 |
| 1.4 | 16QAM | 1 | 3 | 22.30 | 22.50 | 22.48 |
| 1.4 | 16QAM | 1 | 5 | 22.48 | 22.45 | 22.36 |
| 1.4 | 16QAM | 3 | 0 | 21.40 | 21.32 | 21.37 |
| 1.4 | 16QAM | 3 | 1 | 21.28 | 21.24 | 21.22 |
| 1.4 | 16QAM | 3 | 3 | 21.39 | 21.45 | 21.28 |
| 1.4 | 16QAM | 6 | 0 | 21.19 | 21.23 | 21.18 |
| 1.4 | 64QAM | 1 | 0 | 22.20 | 22.49 | 22.40 |
| 1.4 | 64QAM | 1 | 3 | 22.49 | 22.31 | 22.16 |
| 1.4 | 64QAM | 1 | 5 | 22.37 | 22.41 | 22.36 |
| 1.4 | 64QAM | 3 | 0 | 21.40 | 21.37 | 21.52 |
| 1.4 | 64QAM | 3 | 1 | 21.19 | 21.52 | 21.45 |
| 1.4 | 64QAM | 3 | 3 | 21.39 | 21.24 | 21.38 |
| 1.4 | 64QAM | 6 | 0 | 21.25 | 21.27 | 21.27 |

| LTE Band 13 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | / | 23230 | / |
| Frequency (MHz) | | | | / | 782 | / |
| 10 | QPSK | 1 | 0 | / | 23.40 | / |
| 10 | QPSK | 1 | 25 | / | 23.32 | / |
| 10 | QPSK | 1 | 49 | / | 23.25 | / |
| 10 | QPSK | 25 | 0 | / | 22.41 | / |
| 10 | QPSK | 25 | 12 | / | 22.38 | / |
| 10 | QPSK | 25 | 25 | / | 22.27 | / |
| 10 | QPSK | 50 | 0 | / | 22.30 | / |
| 10 | 16QAM | 1 | 0 | / | 22.40 | / |
| 10 | 16QAM | 1 | 25 | / | 22.31 | / |
| 10 | 16QAM | 1 | 49 | / | 22.35 | / |
| 10 | 16QAM | 25 | 0 | / | 21.37 | / |
| 10 | 16QAM | 25 | 12 | / | 21.26 | / |
| 10 | 16QAM | 25 | 25 | / | 21.29 | / |
| 10 | 16QAM | 50 | 0 | / | 21.23 | / |
| 10 | 64QAM | 1 | 0 | / | 22.36 | / |
| 10 | 64QAM | 1 | 25 | / | 22.19 | / |
| 10 | 64QAM | 1 | 49 | / | 22.22 | / |
| 10 | 64QAM | 25 | 0 | / | 21.43 | / |
| 10 | 64QAM | 25 | 12 | / | 21.38 | / |
| 10 | 64QAM | 25 | 25 | / | 21.38 | / |
| 10 | 64QAM | 50 | 0 | / | 21.42 | / |

| LTE Band 13 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23205 | 23230 | 23255 |
| Frequency (MHz) | | | | 779.5 | 782 | 784.5 |
| 5 | QPSK | 1 | 0 | 23.35 | 23.38 | 23.28 |
| 5 | QPSK | 1 | 12 | 23.11 | 23.20 | 23.28 |
| 5 | QPSK | 1 | 24 | 23.33 | 23.37 | 23.37 |
| 5 | QPSK | 12 | 0 | 22.33 | 22.35 | 22.37 |
| 5 | QPSK | 12 | 7 | 22.32 | 22.49 | 22.25 |
| 5 | QPSK | 12 | 13 | 22.23 | 22.29 | 22.40 |
| 5 | QPSK | 25 | 0 | 22.35 | 22.31 | 22.31 |
| 5 | 16QAM | 1 | 0 | 22.37 | 22.55 | 22.38 |
| 5 | 16QAM | 1 | 12 | 22.27 | 22.45 | 22.38 |
| 5 | 16QAM | 1 | 24 | 22.40 | 22.45 | 22.21 |
| 5 | 16QAM | 12 | 0 | 21.26 | 21.40 | 21.25 |
| 5 | 16QAM | 12 | 7 | 21.24 | 21.28 | 21.14 |
| 5 | 16QAM | 12 | 13 | 21.38 | 21.44 | 21.39 |
| 5 | 16QAM | 25 | 0 | 21.33 | 21.24 | 21.29 |
| 5 | 64QAM | 1 | 0 | 22.23 | 22.52 | 22.36 |
| 5 | 64QAM | 1 | 12 | 22.32 | 22.48 | 22.18 |
| 5 | 64QAM | 1 | 24 | 22.30 | 22.38 | 22.18 |
| 5 | 64QAM | 12 | 0 | 21.45 | 21.40 | 21.49 |
| 5 | 64QAM | 12 | 7 | 21.43 | 21.49 | 21.38 |
| 5 | 64QAM | 12 | 13 | 21.29 | 21.30 | 21.27 |
| 5 | 64QAM | 25 | 0 | 21.48 | 21.28 | 21.22 |

| LTE Band 17 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23780 | 23790 | 23800 |
| Frequency (MHz) | | | | 709 | 710 | 711 |
| 10 | QPSK | 1 | 0 | 23.35 | 23.30 | 23.29 |
| 10 | QPSK | 1 | 25 | 23.27 | 23.14 | 23.16 |
| 10 | QPSK | 1 | 49 | 23.09 | 23.14 | 23.25 |
| 10 | QPSK | 25 | 0 | 22.32 | 22.50 | 22.31 |
| 10 | QPSK | 25 | 12 | 22.14 | 22.25 | 22.36 |
| 10 | QPSK | 25 | 25 | 22.17 | 22.24 | 22.44 |
| 10 | QPSK | 50 | 0 | 22.31 | 22.33 | 22.32 |
| 10 | 16QAM | 1 | 0 | 22.31 | 22.49 | 22.30 |
| 10 | 16QAM | 1 | 25 | 22.17 | 22.30 | 22.37 |
| 10 | 16QAM | 1 | 49 | 22.35 | 22.26 | 22.20 |
| 10 | 16QAM | 25 | 0 | 21.15 | 21.28 | 21.24 |
| 10 | 16QAM | 25 | 12 | 21.32 | 21.21 | 21.32 |
| 10 | 16QAM | 25 | 25 | 21.27 | 21.40 | 21.26 |
| 10 | 16QAM | 50 | 0 | 21.28 | 21.31 | 21.12 |
| 10 | 64QAM | 1 | 0 | 22.20 | 22.34 | 22.35 |
| 10 | 64QAM | 1 | 25 | 22.30 | 22.36 | 22.32 |
| 10 | 64QAM | 1 | 49 | 22.35 | 22.32 | 22.16 |
| 10 | 64QAM | 25 | 0 | 21.40 | 21.54 | 21.45 |
| 10 | 64QAM | 25 | 12 | 21.35 | 21.45 | 21.52 |
| 10 | 64QAM | 25 | 25 | 21.33 | 21.26 | 21.20 |
| 10 | 64QAM | 50 | 0 | 21.41 | 21.37 | 21.31 |

| LTE Band 17 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23755 | 23790 | 23825 |
| Frequency (MHz) | | | | 706.5 | 710 | 713.5 |
| 5 | QPSK | 1 | 0 | 23.32 | 23.28 | 23.24 |
| 5 | QPSK | 1 | 12 | 23.13 | 23.07 | 23.17 |
| 5 | QPSK | 1 | 24 | 23.08 | 23.18 | 23.21 |
| 5 | QPSK | 12 | 0 | 22.40 | 22.50 | 22.40 |
| 5 | QPSK | 12 | 7 | 22.26 | 22.26 | 22.34 |
| 5 | QPSK | 12 | 13 | 22.28 | 22.25 | 22.33 |
| 5 | QPSK | 25 | 0 | 22.14 | 22.30 | 22.24 |
| 5 | 16QAM | 1 | 0 | 22.44 | 22.40 | 22.40 |
| 5 | 16QAM | 1 | 12 | 22.21 | 22.39 | 22.41 |
| 5 | 16QAM | 1 | 24 | 22.27 | 22.37 | 22.27 |
| 5 | 16QAM | 12 | 0 | 21.15 | 21.39 | 21.42 |
| 5 | 16QAM | 12 | 7 | 21.22 | 21.19 | 21.10 |
| 5 | 16QAM | 12 | 13 | 21.17 | 21.34 | 21.37 |
| 5 | 16QAM | 25 | 0 | 21.34 | 21.31 | 21.15 |
| 5 | 64QAM | 1 | 0 | 22.30 | 22.47 | 22.20 |
| 5 | 64QAM | 1 | 12 | 22.42 | 22.50 | 22.30 |
| 5 | 64QAM | 1 | 24 | 22.31 | 22.18 | 22.16 |
| 5 | 64QAM | 12 | 0 | 21.34 | 21.44 | 21.43 |
| 5 | 64QAM | 12 | 7 | 21.39 | 21.29 | 21.27 |
| 5 | 64QAM | 12 | 13 | 21.27 | 21.18 | 21.28 |
| 5 | 64QAM | 25 | 0 | 21.38 | 21.41 | 21.22 |

| LTE Band 18 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 23965 | 23970 | 23975 |
| Frequency (MHz) | | | | 826.5 | 827 | 827.5 |
| 5 | QPSK | 1 | 0 | 22.30 | 22.34 | 22.35 |
| 5 | QPSK | 1 | 12 | 22.53 | 21.90 | 22.55 |
| 5 | QPSK | 1 | 24 | 22.46 | 22.25 | 22.39 |
| 5 | QPSK | 12 | 0 | 21.60 | 21.34 | 21.52 |
| 5 | QPSK | 12 | 7 | 21.51 | 21.54 | 21.40 |
| 5 | QPSK | 12 | 13 | 21.28 | 21.38 | 21.34 |
| 5 | QPSK | 25 | 0 | 21.51 | 21.35 | 21.56 |
| 5 | 16QAM | 1 | 0 | 21.76 | 21.81 | 21.69 |
| 5 | 16QAM | 1 | 12 | 21.72 | 21.61 | 21.63 |
| 5 | 16QAM | 1 | 24 | 21.62 | 21.50 | 21.50 |
| 5 | 16QAM | 12 | 0 | 20.43 | 20.49 | 20.45 |
| 5 | 16QAM | 12 | 7 | 20.34 | 20.29 | 20.50 |
| 5 | 16QAM | 12 | 13 | 20.54 | 20.59 | 20.54 |
| 5 | 16QAM | 25 | 0 | 20.48 | 20.49 | 20.51 |
| 5 | 64QAM | 1 | 0 | 21.30 | 21.46 | 21.46 |
| 5 | 64QAM | 1 | 12 | 21.70 | 21.43 | 21.56 |
| 5 | 64QAM | 1 | 24 | 21.58 | 21.18 | 21.32 |
| 5 | 64QAM | 12 | 0 | 20.44 | 20.29 | 20.36 |
| 5 | 64QAM | 12 | 7 | 20.53 | 20.35 | 20.43 |
| 5 | 64QAM | 12 | 13 | 20.35 | 20.43 | 20.49 |
| 5 | 64QAM | 25 | 0 | 20.53 | 20.36 | 20.38 |

| LTE Band 19 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | / | 24075 | / |
| Frequency (MHz) | | | | / | 837.5 | / |
| 15 | QPSK | 1 | 0 | / | 22.09 | / |
| 15 | QPSK | 1 | 37 | / | 22.03 | / |
| 15 | QPSK | 1 | 74 | / | 22.06 | / |
| 15 | QPSK | 36 | 0 | / | 21.15 | / |
| 15 | QPSK | 36 | 20 | / | 21.13 | / |
| 15 | QPSK | 36 | 39 | / | 21.06 | / |
| 15 | QPSK | 75 | 0 | / | 21.12 | / |
| 15 | 16QAM | 1 | 0 | / | 21.16 | / |
| 15 | 16QAM | 1 | 37 | / | 21.09 | / |
| 15 | 16QAM | 1 | 74 | / | 21.11 | / |
| 15 | 16QAM | 36 | 0 | / | 20.19 | / |
| 15 | 16QAM | 36 | 20 | / | 20.15 | / |
| 15 | 16QAM | 36 | 39 | / | 20.06 | / |
| 15 | 16QAM | 75 | 0 | / | 20.10 | / |
| 15 | 64QAM | 1 | 0 | / | 21.22 | / |
| 15 | 64QAM | 1 | 37 | / | 21.16 | / |
| 15 | 64QAM | 1 | 74 | / | 21.11 | / |
| 15 | 64QAM | 36 | 0 | / | 20.18 | / |
| 15 | 64QAM | 36 | 20 | / | 20.09 | / |
| 15 | 64QAM | 36 | 39 | / | 20.12 | / |
| 15 | 64QAM | 75 | 0 | / | 20.10 | / |

| LTE Band 19 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 24050 | 24075 | 24100 |
| Frequency (MHz) | | | | 835 | 837.5 | 840 |
| 10 | QPSK | 1 | 0 | 23.07 | 23.14 | 23.08 |
| 10 | QPSK | 1 | 25 | 22.82 | 22.87 | 22.86 |
| 10 | QPSK | 1 | 49 | 23.09 | 23.06 | 22.91 |
| 10 | QPSK | 25 | 0 | 22.23 | 22.26 | 22.22 |
| 10 | QPSK | 25 | 12 | 22.03 | 22.09 | 22.14 |
| 10 | QPSK | 25 | 25 | 22.14 | 22.03 | 22.21 |
| 10 | QPSK | 50 | 0 | 22.12 | 22.15 | 22.11 |
| 10 | 16QAM | 1 | 0 | 22.11 | 22.14 | 22.07 |
| 10 | 16QAM | 1 | 25 | 22.14 | 22.08 | 22.24 |
| 10 | 16QAM | 1 | 49 | 22.07 | 22.22 | 22.03 |
| 10 | 16QAM | 25 | 0 | 20.98 | 21.16 | 20.99 |
| 10 | 16QAM | 25 | 12 | 21.06 | 21.07 | 20.90 |
| 10 | 16QAM | 25 | 25 | 21.13 | 21.14 | 20.92 |
| 10 | 16QAM | 50 | 0 | 21.10 | 21.15 | 20.98 |
| 10 | 64QAM | 1 | 0 | 21.96 | 22.12 | 22.08 |
| 10 | 64QAM | 1 | 25 | 22.07 | 22.09 | 21.92 |
| 10 | 64QAM | 1 | 49 | 22.12 | 22.15 | 22.00 |
| 10 | 64QAM | 25 | 0 | 21.13 | 21.35 | 21.11 |
| 10 | 64QAM | 25 | 12 | 21.02 | 21.15 | 21.17 |
| 10 | 64QAM | 25 | 25 | 21.09 | 21.04 | 21.15 |
| 10 | 64QAM | 50 | 0 | 21.11 | 21.09 | 21.05 |

| LTE Band 19 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 24025 | 24075 | 24125 |
| Frequency (MHz) | | | | 832.5 | 837.5 | 842.5 |
| 5 | QPSK | 1 | 0 | 23.09 | 23.13 | 23.03 |
| 5 | QPSK | 1 | 12 | 22.99 | 22.93 | 22.97 |
| 5 | QPSK | 1 | 24 | 23.05 | 22.91 | 23.02 |
| 5 | QPSK | 12 | 0 | 22.00 | 22.25 | 22.12 |
| 5 | QPSK | 12 | 7 | 22.08 | 22.08 | 22.04 |
| 5 | QPSK | 12 | 13 | 22.03 | 21.93 | 22.08 |
| 5 | QPSK | 25 | 0 | 22.02 | 22.01 | 21.98 |
| 5 | 16QAM | 1 | 0 | 22.25 | 22.26 | 21.99 |
| 5 | 16QAM | 1 | 12 | 22.01 | 22.13 | 22.08 |
| 5 | 16QAM | 1 | 24 | 22.18 | 22.21 | 22.08 |
| 5 | 16QAM | 12 | 0 | 21.06 | 21.13 | 21.00 |
| 5 | 16QAM | 12 | 7 | 20.98 | 21.11 | 20.93 |
| 5 | 16QAM | 12 | 13 | 21.01 | 21.00 | 21.01 |
| 5 | 16QAM | 25 | 0 | 21.05 | 21.10 | 21.08 |
| 5 | 64QAM | 1 | 0 | 22.09 | 22.11 | 22.02 |
| 5 | 64QAM | 1 | 12 | 22.05 | 22.26 | 21.99 |
| 5 | 64QAM | 1 | 24 | 22.04 | 22.14 | 21.96 |
| 5 | 64QAM | 12 | 0 | 21.08 | 21.19 | 21.19 |
| 5 | 64QAM | 12 | 7 | 21.11 | 21.18 | 21.09 |
| 5 | 64QAM | 12 | 13 | 21.14 | 21.17 | 21.05 |
| 5 | 64QAM | 25 | 0 | 21.23 | 21.02 | 20.97 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26140 | 26365 | 26590 |
| Frequency (MHz) | | | | 1860 | 1882.5 | 1905 |
| 20 | QPSK | 1 | 0 | 23.16 | 23.29 | 23.25 |
| 20 | QPSK | 1 | 49 | 23.12 | 23.17 | 23.18 |
| 20 | QPSK | 1 | 99 | 23.10 | 23.09 | 23.13 |
| 20 | QPSK | 50 | 0 | 22.23 | 22.38 | 22.32 |
| 20 | QPSK | 50 | 24 | 22.07 | 22.17 | 22.18 |
| 20 | QPSK | 50 | 50 | 22.17 | 22.20 | 22.22 |
| 20 | QPSK | 100 | 0 | 22.14 | 22.35 | 22.33 |
| 20 | 16QAM | 1 | 0 | 22.21 | 22.45 | 22.22 |
| 20 | 16QAM | 1 | 49 | 22.21 | 22.20 | 22.36 |
| 20 | 16QAM | 1 | 99 | 22.33 | 22.23 | 22.08 |
| 20 | 16QAM | 50 | 0 | 21.18 | 21.27 | 21.27 |
| 20 | 16QAM | 50 | 24 | 21.17 | 21.22 | 21.06 |
| 20 | 16QAM | 50 | 50 | 21.20 | 21.31 | 21.12 |
| 20 | 16QAM | 100 | 0 | 21.25 | 21.10 | 21.04 |
| 20 | 64QAM | 1 | 0 | 22.09 | 22.20 | 22.24 |
| 20 | 64QAM | 1 | 49 | 22.22 | 22.38 | 22.26 |
| 20 | 64QAM | 1 | 99 | 22.33 | 22.17 | 22.23 |
| 20 | 64QAM | 50 | 0 | 21.28 | 21.46 | 21.24 |
| 20 | 64QAM | 50 | 24 | 21.33 | 21.37 | 21.23 |
| 20 | 64QAM | 50 | 50 | 21.16 | 21.32 | 21.11 |
| 20 | 64QAM | 100 | 0 | 21.24 | 21.18 | 21.27 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26115 | 26365 | 26615 |
| Frequency (MHz) | | | | 1857.5 | 1882.5 | 1907.5 |
| 15 | QPSK | 1 | 0 | 23.21 | 23.25 | 23.17 |
| 15 | QPSK | 1 | 37 | 23.06 | 23.12 | 23.14 |
| 15 | QPSK | 1 | 74 | 23.04 | 23.19 | 23.17 |
| 15 | QPSK | 36 | 0 | 22.13 | 22.26 | 22.35 |
| 15 | QPSK | 36 | 20 | 22.11 | 22.21 | 22.31 |
| 15 | QPSK | 36 | 39 | 22.17 | 22.18 | 22.20 |
| 15 | QPSK | 75 | 0 | 22.09 | 22.34 | 22.14 |
| 15 | 16QAM | 1 | 0 | 22.21 | 22.43 | 22.25 |
| 15 | 16QAM | 1 | 37 | 22.32 | 22.29 | 22.27 |
| 15 | 16QAM | 1 | 74 | 22.15 | 22.18 | 22.27 |
| 15 | 16QAM | 36 | 0 | 21.17 | 21.19 | 21.13 |
| 15 | 16QAM | 36 | 20 | 21.06 | 21.09 | 21.21 |
| 15 | 16QAM | 36 | 39 | 21.30 | 21.34 | 21.22 |
| 15 | 16QAM | 75 | 0 | 21.11 | 21.11 | 21.02 |
| 15 | 64QAM | 1 | 0 | 22.10 | 22.26 | 22.32 |
| 15 | 64QAM | 1 | 37 | 22.26 | 22.36 | 22.25 |
| 15 | 64QAM | 1 | 74 | 22.26 | 22.18 | 22.14 |
| 15 | 64QAM | 36 | 0 | 21.27 | 21.51 | 21.45 |
| 15 | 64QAM | 36 | 20 | 21.09 | 21.35 | 21.32 |
| 15 | 64QAM | 36 | 39 | 21.16 | 21.18 | 21.23 |
| 15 | 64QAM | 75 | 0 | 21.37 | 21.23 | 21.35 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26090 | 26365 | 26640 |
| Frequency (MHz) | | | | 1855 | 1882.5 | 1910 |
| 10 | QPSK | 1 | 0 | 23.22 | 23.26 | 23.16 |
| 10 | QPSK | 1 | 25 | 23.10 | 23.12 | 23.18 |
| 10 | QPSK | 1 | 49 | 23.12 | 23.04 | 23.08 |
| 10 | QPSK | 25 | 0 | 22.15 | 22.34 | 22.28 |
| 10 | QPSK | 25 | 12 | 22.27 | 22.34 | 22.19 |
| 10 | QPSK | 25 | 25 | 22.09 | 22.24 | 22.26 |
| 10 | QPSK | 50 | 0 | 22.12 | 22.18 | 22.28 |
| 10 | 16QAM | 1 | 0 | 22.25 | 22.34 | 22.24 |
| 10 | 16QAM | 1 | 25 | 22.10 | 22.36 | 22.44 |
| 10 | 16QAM | 1 | 49 | 22.32 | 22.28 | 22.18 |
| 10 | 16QAM | 25 | 0 | 21.22 | 21.24 | 21.14 |
| 10 | 16QAM | 25 | 12 | 21.30 | 21.09 | 21.05 |
| 10 | 16QAM | 25 | 25 | 21.18 | 21.17 | 21.05 |
| 10 | 16QAM | 50 | 0 | 21.14 | 21.19 | 21.18 |
| 10 | 64QAM | 1 | 0 | 22.10 | 22.27 | 22.09 |
| 10 | 64QAM | 1 | 25 | 22.24 | 22.39 | 22.11 |
| 10 | 64QAM | 1 | 49 | 22.21 | 22.07 | 22.23 |
| 10 | 64QAM | 25 | 0 | 21.31 | 21.50 | 21.26 |
| 10 | 64QAM | 25 | 12 | 21.16 | 21.28 | 21.24 |
| 10 | 64QAM | 25 | 25 | 21.25 | 21.29 | 21.25 |
| 10 | 64QAM | 50 | 0 | 21.35 | 21.14 | 21.25 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26065 | 26365 | 26665 |
| Frequency (MHz) | | | | 1852.5 | 1882.5 | 1912.5 |
| 5 | QPSK | 1 | 0 | 23.14 | 23.23 | 23.19 |
| 5 | QPSK | 1 | 12 | 22.93 | 23.12 | 23.11 |
| 5 | QPSK | 1 | 24 | 23.11 | 23.19 | 23.03 |
| 5 | QPSK | 12 | 0 | 22.11 | 22.33 | 22.20 |
| 5 | QPSK | 12 | 7 | 22.15 | 22.35 | 22.11 |
| 5 | QPSK | 12 | 13 | 22.28 | 22.27 | 22.16 |
| 5 | QPSK | 25 | 0 | 22.16 | 22.18 | 22.28 |
| 5 | 16QAM | 1 | 0 | 22.43 | 22.51 | 22.34 |
| 5 | 16QAM | 1 | 12 | 22.18 | 22.29 | 22.26 |
| 5 | 16QAM | 1 | 24 | 22.16 | 22.17 | 22.23 |
| 5 | 16QAM | 12 | 0 | 21.28 | 21.35 | 21.16 |
| 5 | 16QAM | 12 | 7 | 21.07 | 21.22 | 21.05 |
| 5 | 16QAM | 12 | 13 | 21.15 | 21.18 | 21.11 |
| 5 | 16QAM | 25 | 0 | 21.07 | 21.25 | 21.07 |
| 5 | 64QAM | 1 | 0 | 22.28 | 22.27 | 22.16 |
| 5 | 64QAM | 1 | 12 | 22.29 | 22.29 | 22.09 |
| 5 | 64QAM | 1 | 24 | 22.33 | 22.14 | 22.07 |
| 5 | 64QAM | 12 | 0 | 21.26 | 21.33 | 21.26 |
| 5 | 64QAM | 12 | 7 | 21.08 | 21.18 | 21.22 |
| 5 | 64QAM | 12 | 13 | 21.12 | 21.11 | 21.07 |
| 5 | 64QAM | 25 | 0 | 21.22 | 21.34 | 21.24 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26055 | 26365 | 26675 |
| Frequency (MHz) | | | | 1851.5 | 1882.5 | 1913.5 |
| 3 | QPSK | 1 | 0 | 23.16 | 23.22 | 23.20 |
| 3 | QPSK | 1 | 8 | 23.05 | 23.19 | 23.05 |
| 3 | QPSK | 1 | 14 | 23.02 | 23.11 | 23.03 |
| 3 | QPSK | 8 | 0 | 22.33 | 22.48 | 22.21 |
| 3 | QPSK | 8 | 4 | 22.22 | 22.28 | 22.27 |
| 3 | QPSK | 8 | 7 | 22.22 | 22.06 | 22.26 |
| 3 | QPSK | 15 | 0 | 22.21 | 22.12 | 22.30 |
| 3 | 16QAM | 1 | 0 | 22.21 | 22.36 | 22.19 |
| 3 | 16QAM | 1 | 8 | 22.15 | 22.37 | 22.29 |
| 3 | 16QAM | 1 | 14 | 22.31 | 22.26 | 22.22 |
| 3 | 16QAM | 8 | 0 | 21.08 | 21.30 | 21.12 |
| 3 | 16QAM | 8 | 4 | 21.29 | 21.24 | 21.19 |
| 3 | 16QAM | 8 | 7 | 21.33 | 21.30 | 21.13 |
| 3 | 16QAM | 15 | 0 | 21.18 | 21.10 | 21.26 |
| 3 | 64QAM | 1 | 0 | 22.12 | 22.44 | 22.17 |
| 3 | 64QAM | 1 | 8 | 22.29 | 22.41 | 22.19 |
| 3 | 64QAM | 1 | 14 | 22.28 | 22.16 | 22.25 |
| 3 | 64QAM | 8 | 0 | 21.43 | 21.46 | 21.25 |
| 3 | 64QAM | 8 | 4 | 21.18 | 21.38 | 21.40 |
| 3 | 64QAM | 8 | 7 | 21.22 | 21.14 | 21.26 |
| 3 | 64QAM | 15 | 0 | 21.14 | 21.26 | 21.22 |

| LTE Band 25 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26047 | 26365 | 26683 |
| Frequency (MHz) | | | | 1850.7 | 1882.5 | 1914.3 |
| 1.4 | QPSK | 1 | 0 | 23.19 | 23.24 | 23.16 |
| 1.4 | QPSK | 1 | 3 | 23.15 | 23.10 | 23.09 |
| 1.4 | QPSK | 1 | 5 | 23.09 | 23.11 | 23.02 |
| 1.4 | QPSK | 3 | 0 | 22.17 | 22.26 | 22.32 |
| 1.4 | QPSK | 3 | 1 | 22.07 | 22.25 | 22.19 |
| 1.4 | QPSK | 3 | 3 | 22.23 | 22.26 | 22.27 |
| 1.4 | QPSK | 6 | 0 | 22.07 | 22.27 | 22.32 |
| 1.4 | 16QAM | 1 | 0 | 22.26 | 22.36 | 22.29 |
| 1.4 | 16QAM | 1 | 3 | 22.26 | 22.42 | 22.34 |
| 1.4 | 16QAM | 1 | 5 | 22.29 | 22.24 | 22.18 |
| 1.4 | 16QAM | 3 | 0 | 21.10 | 21.33 | 21.20 |
| 1.4 | 16QAM | 3 | 1 | 21.08 | 21.10 | 21.09 |
| 1.4 | 16QAM | 3 | 3 | 21.16 | 21.26 | 21.15 |
| 1.4 | 16QAM | 6 | 0 | 21.16 | 21.11 | 21.03 |
| 1.4 | 64QAM | 1 | 0 | 22.33 | 22.31 | 22.12 |
| 1.4 | 64QAM | 1 | 3 | 22.39 | 22.37 | 22.17 |
| 1.4 | 64QAM | 1 | 5 | 22.20 | 22.23 | 22.31 |
| 1.4 | 64QAM | 3 | 0 | 21.40 | 21.32 | 21.26 |
| 1.4 | 64QAM | 3 | 1 | 21.23 | 21.33 | 21.35 |
| 1.4 | 64QAM | 3 | 3 | 21.04 | 21.22 | 21.23 |
| 1.4 | 64QAM | 6 | 0 | 21.25 | 21.39 | 21.16 |

| LTE Band 26 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26865 | 26915 | 26965 |
| Frequency (MHz) | | | | 831.5 | 836.5 | 841.5 |
| 15 | QPSK | 1 | 0 | 23.09 | 22.71 | 22.94 |
| 15 | QPSK | 1 | 37 | 23.06 | 23.08 | 22.68 |
| 15 | QPSK | 1 | 74 | 23.13 | 23.28 | 23.15 |
| 15 | QPSK | 36 | 0 | 22.33 | 22.27 | 22.69 |
| 15 | QPSK | 36 | 20 | 22.39 | 22.36 | 22.66 |
| 15 | QPSK | 36 | 39 | 22.31 | 22.39 | 22.47 |
| 15 | QPSK | 75 | 0 | 22.38 | 22.03 | 21.53 |
| 15 | 16QAM | 1 | 0 | 22.50 | 22.43 | 22.79 |
| 15 | 16QAM | 1 | 37 | 22.28 | 22.49 | 22.49 |
| 15 | 16QAM | 1 | 74 | 22.25 | 22.46 | 22.36 |
| 15 | 16QAM | 36 | 0 | 21.29 | 21.68 | 21.02 |
| 15 | 16QAM | 36 | 20 | 20.99 | 20.79 | 20.06 |
| 15 | 16QAM | 36 | 39 | 21.28 | 21.22 | 21.64 |
| 15 | 16QAM | 75 | 0 | 21.45 | 20.61 | 21.24 |
| 15 | 64QAM | 1 | 0 | 22.01 | 22.32 | 22.08 |
| 15 | 64QAM | 1 | 37 | 21.99 | 22.16 | 22.57 |
| 15 | 64QAM | 1 | 74 | 21.51 | 22.25 | 21.54 |
| 15 | 64QAM | 36 | 0 | 21.04 | 21.07 | 19.95 |
| 15 | 64QAM | 36 | 20 | 21.11 | 21.64 | 20.82 |
| 15 | 64QAM | 36 | 39 | 20.96 | 21.04 | 21.70 |
| 15 | 64QAM | 75 | 0 | 21.47 | 20.09 | 21.37 |

| LTE Band 26 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26840 | 26915 | 26990 |
| Frequency (MHz) | | | | 829.0 | 836.5 | 844.0 |
| 10 | QPSK | 1 | 0 | 22.81 | 23.41 | 23.14 |
| 10 | QPSK | 1 | 25 | 23.12 | 23.33 | 23.15 |
| 10 | QPSK | 1 | 49 | 22.87 | 23.18 | 23.16 |
| 10 | QPSK | 25 | 0 | 22.35 | 21.92 | 22.64 |
| 10 | QPSK | 25 | 12 | 22.33 | 22.44 | 19.91 |
| 10 | QPSK | 25 | 25 | 22.21 | 22.41 | 22.57 |
| 10 | QPSK | 50 | 0 | 22.32 | 22.33 | 22.24 |
| 10 | 16QAM | 1 | 0 | 22.43 | 22.31 | 22.09 |
| 10 | 16QAM | 1 | 25 | 22.81 | 22.57 | 22.62 |
| 10 | 16QAM | 1 | 49 | 22.47 | 22.67 | 22.34 |
| 10 | 16QAM | 25 | 0 | 21.27 | 21.50 | 21.14 |
| 10 | 16QAM | 25 | 12 | 21.53 | 20.93 | 22.09 |
| 10 | 16QAM | 25 | 25 | 21.55 | 21.20 | 21.81 |
| 10 | 16QAM | 50 | 0 | 21.26 | 20.72 | 21.64 |
| 10 | 64QAM | 1 | 0 | 21.95 | 22.33 | 22.22 |
| 10 | 64QAM | 1 | 25 | 22.56 | 22.31 | 22.40 |
| 10 | 64QAM | 1 | 49 | 22.66 | 22.44 | 22.04 |
| 10 | 64QAM | 25 | 0 | 21.47 | 21.28 | 21.62 |
| 10 | 64QAM | 25 | 12 | 21.36 | 20.84 | 21.56 |
| 10 | 64QAM | 25 | 25 | 21.58 | 21.09 | 21.75 |
| 10 | 64QAM | 50 | 0 | 21.20 | 21.16 | 21.65 |

| LTE Band 26 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26815 | 26915 | 27015 |
| Frequency (MHz) | | | | 826.5 | 836.5 | 846.5 |
| 5 | QPSK | 1 | 0 | 22.99 | 22.54 | 22.65 |
| 5 | QPSK | 1 | 12 | 22.92 | 23.39 | 22.84 |
| 5 | QPSK | 1 | 24 | 23.14 | 22.64 | 22.71 |
| 5 | QPSK | 12 | 0 | 22.30 | 22.36 | 22.84 |
| 5 | QPSK | 12 | 7 | 22.15 | 22.10 | 22.59 |
| 5 | QPSK | 12 | 13 | 22.06 | 22.35 | 22.40 |
| 5 | QPSK | 25 | 0 | 22.26 | 22.37 | 22.34 |
| 5 | 16QAM | 1 | 0 | 22.25 | 22.50 | 22.91 |
| 5 | 16QAM | 1 | 12 | 22.42 | 21.81 | 22.75 |
| 5 | 16QAM | 1 | 24 | 22.38 | 22.10 | 22.04 |
| 5 | 16QAM | 12 | 0 | 21.26 | 21.09 | 21.80 |
| 5 | 16QAM | 12 | 7 | 20.94 | 20.78 | 21.57 |
| 5 | 16QAM | 12 | 13 | 20.27 | 21.30 | 21.66 |
| 5 | 16QAM | 25 | 0 | 21.31 | 21.50 | 21.70 |
| 5 | 64QAM | 1 | 0 | 22.01 | 22.31 | 22.49 |
| 5 | 64QAM | 1 | 12 | 22.31 | 21.92 | 22.49 |
| 5 | 64QAM | 1 | 24 | 21.85 | 22.36 | 21.81 |
| 5 | 64QAM | 12 | 0 | 21.17 | 20.69 | 21.73 |
| 5 | 64QAM | 12 | 7 | 21.06 | 20.53 | 21.63 |
| 5 | 64QAM | 12 | 13 | 19.82 | 21.08 | 21.16 |
| 5 | 64QAM | 25 | 0 | 21.06 | 21.03 | 21.51 |

| LTE Band 26 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26805 | 26915 | 27025 |
| Frequency (MHz) | | | | 825.5 | 836.5 | 847.5 |
| 3 | QPSK | 1 | 0 | 23.23 | 23.37 | 22.95 |
| 3 | QPSK | 1 | 8 | 22.85 | 23.08 | 23.03 |
| 3 | QPSK | 1 | 14 | 22.73 | 23.15 | 23.08 |
| 3 | QPSK | 8 | 0 | 22.14 | 22.02 | 23.11 |
| 3 | QPSK | 8 | 4 | 21.94 | 22.24 | 22.06 |
| 3 | QPSK | 8 | 7 | 22.23 | 22.34 | 22.28 |
| 3 | QPSK | 15 | 0 | 21.71 | 22.26 | 22.52 |
| 3 | 16QAM | 1 | 0 | 22.08 | 22.22 | 22.13 |
| 3 | 16QAM | 1 | 8 | 22.31 | 21.94 | 22.40 |
| 3 | 16QAM | 1 | 14 | 22.43 | 22.47 | 22.60 |
| 3 | 16QAM | 8 | 0 | 21.46 | 19.66 | 21.54 |
| 3 | 16QAM | 8 | 4 | 21.52 | 21.17 | 21.50 |
| 3 | 16QAM | 8 | 7 | 20.56 | 20.49 | 21.34 |
| 3 | 16QAM | 15 | 0 | 21.48 | 20.77 | 21.69 |
| 3 | 64QAM | 1 | 0 | 21.56 | 22.16 | 22.56 |
| 3 | 64QAM | 1 | 8 | 22.39 | 22.01 | 22.19 |
| 3 | 64QAM | 1 | 14 | 21.94 | 22.00 | 21.91 |
| 3 | 64QAM | 8 | 0 | 21.54 | 21.39 | 21.66 |
| 3 | 64QAM | 8 | 4 | 21.41 | 19.89 | 21.51 |
| 3 | 64QAM | 8 | 7 | 21.32 | 20.71 | 21.47 |
| 3 | 64QAM | 15 | 0 | 21.45 | 21.67 | 21.60 |

| LTE Band 26 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 26797 | 26915 | 27033 |
| Frequency (MHz) | | | | 824.7 | 836.5 | 848.3 |
| 1.4 | QPSK | 1 | 0 | 23.29 | 22.96 | 23.08 |
| 1.4 | QPSK | 1 | 3 | 22.97 | 23.07 | 23.34 |
| 1.4 | QPSK | 1 | 5 | 23.21 | 23.16 | 22.75 |
| 1.4 | QPSK | 3 | 0 | 23.13 | 22.80 | 22.69 |
| 1.4 | QPSK | 3 | 1 | 23.39 | 23.04 | 22.86 |
| 1.4 | QPSK | 3 | 3 | 22.69 | 23.46 | 22.80 |
| 1.4 | QPSK | 6 | 0 | 22.25 | 22.30 | 22.23 |
| 1.4 | 16QAM | 1 | 0 | 22.40 | 22.70 | 22.14 |
| 1.4 | 16QAM | 1 | 3 | 21.96 | 22.77 | 22.65 |
| 1.4 | 16QAM | 1 | 5 | 22.20 | 22.41 | 22.88 |
| 1.4 | 16QAM | 3 | 0 | 22.47 | 22.27 | 21.97 |
| 1.4 | 16QAM | 3 | 1 | 22.08 | 22.30 | 22.14 |
| 1.4 | 16QAM | 3 | 3 | 22.39 | 22.21 | 22.49 |
| 1.4 | 16QAM | 6 | 0 | 21.14 | 21.24 | 22.16 |
| 1.4 | 64QAM | 1 | 0 | 22.14 | 22.32 | 22.37 |
| 1.4 | 64QAM | 1 | 3 | 22.08 | 22.66 | 22.54 |
| 1.4 | 64QAM | 1 | 5 | 22.02 | 22.23 | 22.47 |
| 1.4 | 64QAM | 3 | 0 | 22.13 | 22.41 | 22.64 |
| 1.4 | 64QAM | 3 | 1 | 22.10 | 22.14 | 21.58 |
| 1.4 | 64QAM | 3 | 3 | 22.23 | 22.04 | 21.62 |
| 1.4 | 64QAM | 6 | 0 | 21.36 | 20.96 | 21.58 |

| LTE Band 30 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | / | 27710 | / |
| Frequency (MHz) | | | | / | 2310 | / |
| 10 | QPSK | 1 | 0 | / | 23.71 | / |
| 10 | QPSK | 1 | 25 | / | 23.64 | / |
| 10 | QPSK | 1 | 49 | / | 23.62 | / |
| 10 | QPSK | 25 | 0 | / | 22.66 | / |
| 10 | QPSK | 25 | 12 | / | 22.59 | / |
| 10 | QPSK | 25 | 25 | / | 22.54 | / |
| 10 | QPSK | 50 | 0 | / | 22.56 | / |
| 10 | 16QAM | 1 | 0 | / | 22.78 | / |
| 10 | 16QAM | 1 | 25 | / | 22.73 | / |
| 10 | 16QAM | 1 | 49 | / | 22.51 | / |
| 10 | 16QAM | 25 | 0 | / | 21.52 | / |
| 10 | 16QAM | 25 | 12 | / | 21.44 | / |
| 10 | 16QAM | 25 | 25 | / | 21.54 | / |
| 10 | 16QAM | 50 | 0 | / | 21.67 | / |
| 10 | 64QAM | 1 | 0 | / | 22.69 | / |
| 10 | 64QAM | 1 | 25 | / | 22.59 | / |
| 10 | 64QAM | 1 | 49 | / | 22.54 | / |
| 10 | 64QAM | 25 | 0 | / | 21.73 | / |
| 10 | 64QAM | 25 | 12 | / | 21.52 | / |
| 10 | 64QAM | 25 | 25 | / | 21.61 | / |
| 10 | 64QAM | 50 | 0 | / | 21.52 | / |

| LTE Band 30 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 27685 | 27710 | 27735 |
| Frequency (MHz) | | | | 2307.5 | 2310 | 2312.5 |
| 5 | QPSK | 1 | 0 | 23.61 | 23.66 | 23.56 |
| 5 | QPSK | 1 | 12 | 23.55 | 23.53 | 23.49 |
| 5 | QPSK | 1 | 24 | 23.47 | 23.48 | 23.57 |
| 5 | QPSK | 12 | 0 | 22.43 | 22.57 | 22.69 |
| 5 | QPSK | 12 | 7 | 22.36 | 22.49 | 22.51 |
| 5 | QPSK | 12 | 13 | 22.36 | 22.47 | 22.51 |
| 5 | QPSK | 25 | 0 | 22.35 | 22.66 | 22.61 |
| 5 | 16QAM | 1 | 0 | 22.62 | 22.69 | 22.47 |
| 5 | 16QAM | 1 | 12 | 22.45 | 22.62 | 22.60 |
| 5 | 16QAM | 1 | 24 | 22.53 | 22.53 | 22.48 |
| 5 | 16QAM | 12 | 0 | 21.55 | 21.53 | 21.49 |
| 5 | 16QAM | 12 | 7 | 21.46 | 21.41 | 21.35 |
| 5 | 16QAM | 12 | 13 | 21.58 | 21.57 | 21.38 |
| 5 | 16QAM | 25 | 0 | 21.46 | 21.52 | 21.40 |
| 5 | 64QAM | 1 | 0 | 22.45 | 22.52 | 22.41 |
| 5 | 64QAM | 1 | 12 | 22.62 | 22.64 | 22.50 |
| 5 | 64QAM | 1 | 24 | 22.57 | 22.43 | 22.52 |
| 5 | 64QAM | 12 | 0 | 21.69 | 21.76 | 21.64 |
| 5 | 64QAM | 12 | 7 | 21.53 | 21.66 | 21.65 |
| 5 | 64QAM | 12 | 13 | 21.41 | 21.44 | 21.56 |
| 5 | 64QAM | 25 | 0 | 21.59 | 21.49 | 21.57 |

| LTE Band 41 (Power Class 2) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39750 | 40620 | 41490 |
| Frequency (MHz) | | | | 2506 | 2593 | 2680 |
| 20 | QPSK | 1 | 0 | 25.75 | 25.86 | 25.90 |
| 20 | QPSK | 1 | 49 | 25.80 | 25.79 | 25.76 |
| 20 | QPSK | 1 | 99 | 25.87 | 25.84 | 25.81 |
| 20 | QPSK | 50 | 0 | 24.86 | 24.95 | 24.96 |
| 20 | QPSK | 50 | 24 | 24.91 | 24.89 | 24.90 |
| 20 | QPSK | 50 | 50 | 24.94 | 24.87 | 24.85 |
| 20 | QPSK | 100 | 0 | 24.82 | 24.90 | 24.92 |
| 20 | 16QAM | 1 | 0 | 25.04 | 25.06 | 25.14 |
| 20 | 16QAM | 1 | 49 | 24.93 | 24.92 | 24.85 |
| 20 | 16QAM | 1 | 99 | 24.93 | 24.90 | 24.98 |
| 20 | 16QAM | 50 | 0 | 23.96 | 23.99 | 23.90 |
| 20 | 16QAM | 50 | 24 | 23.94 | 23.97 | 23.74 |
| 20 | 16QAM | 50 | 50 | 23.76 | 24.01 | 23.86 |
| 20 | 16QAM | 100 | 0 | 23.71 | 23.77 | 23.99 |
| 20 | 64QAM | 1 | 0 | 24.83 | 25.11 | 24.99 |
| 20 | 64QAM | 1 | 49 | 24.86 | 24.86 | 24.97 |
| 20 | 64QAM | 1 | 99 | 24.97 | 24.86 | 24.82 |
| 20 | 64QAM | 50 | 0 | 24.12 | 24.03 | 24.06 |
| 20 | 64QAM | 50 | 24 | 23.95 | 23.96 | 23.87 |
| 20 | 64QAM | 50 | 50 | 23.82 | 23.89 | 23.92 |
| 20 | 64QAM | 100 | 0 | 23.85 | 23.89 | 24.01 |

| LTE Band 41 (Power Class 2) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39725 | 40620 | 41515 |
| Frequency (MHz) | | | | 2503.5 | 2593 | 2682.5 |
| 15 | QPSK | 1 | 0 | 25.79 | 25.80 | 25.87 |
| 15 | QPSK | 1 | 37 | 25.73 | 25.77 | 25.74 |
| 15 | QPSK | 1 | 74 | 25.70 | 25.73 | 25.86 |
| 15 | QPSK | 36 | 0 | 24.81 | 24.97 | 24.94 |
| 15 | QPSK | 36 | 20 | 24.76 | 25.02 | 25.03 |
| 15 | QPSK | 36 | 39 | 24.94 | 24.75 | 24.78 |
| 15 | QPSK | 75 | 0 | 24.92 | 24.97 | 24.81 |
| 15 | 16QAM | 1 | 0 | 24.96 | 25.16 | 24.95 |
| 15 | 16QAM | 1 | 37 | 24.85 | 24.97 | 24.99 |
| 15 | 16QAM | 1 | 74 | 24.83 | 24.93 | 25.02 |
| 15 | 16QAM | 36 | 0 | 23.79 | 23.96 | 24.02 |
| 15 | 16QAM | 36 | 20 | 23.97 | 23.93 | 23.97 |
| 15 | 16QAM | 36 | 39 | 23.93 | 24.04 | 23.89 |
| 15 | 16QAM | 75 | 0 | 23.78 | 23.77 | 23.78 |
| 15 | 64QAM | 1 | 0 | 24.85 | 24.91 | 24.99 |
| 15 | 64QAM | 1 | 37 | 25.06 | 24.98 | 24.98 |
| 15 | 64QAM | 1 | 74 | 24.77 | 24.89 | 24.90 |
| 15 | 64QAM | 36 | 0 | 23.91 | 24.06 | 24.04 |
| 15 | 64QAM | 36 | 20 | 23.90 | 23.88 | 24.02 |
| 15 | 64QAM | 36 | 39 | 23.84 | 23.78 | 23.86 |
| 15 | 64QAM | 75 | 0 | 23.97 | 23.91 | 23.93 |

| LTE Band 41 (Power Class 2) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39700 | 40620 | 41540 |
| Frequency (MHz) | | | | 2501 | 2593 | 2685 |
| 10 | QPSK | 1 | 0 | 25.77 | 25.83 | 25.85 |
| 10 | QPSK | 1 | 25 | 25.74 | 25.77 | 25.74 |
| 10 | QPSK | 1 | 49 | 25.80 | 25.78 | 25.71 |
| 10 | QPSK | 25 | 0 | 24.78 | 24.92 | 25.11 |
| 10 | QPSK | 25 | 12 | 24.83 | 24.93 | 25.05 |
| 10 | QPSK | 25 | 25 | 24.82 | 24.74 | 24.81 |
| 10 | QPSK | 50 | 0 | 24.71 | 24.88 | 24.95 |
| 10 | 16QAM | 1 | 0 | 24.98 | 25.18 | 24.96 |
| 10 | 16QAM | 1 | 25 | 24.95 | 24.95 | 25.07 |
| 10 | 16QAM | 1 | 49 | 24.95 | 24.83 | 24.82 |
| 10 | 16QAM | 25 | 0 | 23.95 | 23.95 | 23.89 |
| 10 | 16QAM | 25 | 12 | 23.76 | 23.76 | 23.97 |
| 10 | 16QAM | 25 | 25 | 23.97 | 23.95 | 23.97 |
| 10 | 16QAM | 50 | 0 | 23.96 | 23.81 | 23.93 |
| 10 | 64QAM | 1 | 0 | 24.79 | 24.94 | 24.90 |
| 10 | 64QAM | 1 | 25 | 24.83 | 25.00 | 24.91 |
| 10 | 64QAM | 1 | 49 | 24.86 | 24.75 | 24.83 |
| 10 | 64QAM | 25 | 0 | 23.90 | 24.02 | 24.05 |
| 10 | 64QAM | 25 | 12 | 23.75 | 23.92 | 23.92 |
| 10 | 64QAM | 25 | 25 | 23.96 | 23.85 | 23.96 |
| 10 | 64QAM | 50 | 0 | 24.00 | 24.03 | 23.93 |

| LTE Band 41 (Power Class 2) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39675 | 40620 | 41565 |
| Frequency (MHz) | | | | 2498.5 | 2593 | 2687.5 |
| 5 | QPSK | 1 | 0 | 25.71 | 25.82 | 25.86 |
| 5 | QPSK | 1 | 12 | 25.70 | 25.75 | 25.75 |
| 5 | QPSK | 1 | 24 | 25.67 | 25.72 | 25.85 |
| 5 | QPSK | 12 | 0 | 24.88 | 24.97 | 25.15 |
| 5 | QPSK | 12 | 7 | 24.82 | 24.97 | 24.88 |
| 5 | QPSK | 12 | 13 | 24.80 | 24.89 | 24.86 |
| 5 | QPSK | 25 | 0 | 24.90 | 24.95 | 24.96 |
| 5 | 16QAM | 1 | 0 | 25.06 | 25.06 | 25.16 |
| 5 | 16QAM | 1 | 12 | 24.77 | 25.07 | 24.93 |
| 5 | 16QAM | 1 | 24 | 24.85 | 24.98 | 24.88 |
| 5 | 16QAM | 12 | 0 | 23.96 | 23.98 | 24.05 |
| 5 | 16QAM | 12 | 7 | 23.90 | 23.86 | 23.83 |
| 5 | 16QAM | 12 | 13 | 23.91 | 23.90 | 23.94 |
| 5 | 16QAM | 25 | 0 | 23.80 | 23.81 | 23.96 |
| 5 | 64QAM | 1 | 0 | 24.80 | 25.11 | 25.01 |
| 5 | 64QAM | 1 | 12 | 24.97 | 25.01 | 24.86 |
| 5 | 64QAM | 1 | 24 | 24.78 | 24.93 | 24.91 |
| 5 | 64QAM | 12 | 0 | 24.04 | 24.04 | 24.15 |
| 5 | 64QAM | 12 | 7 | 23.99 | 23.97 | 23.99 |
| 5 | 64QAM | 12 | 13 | 23.89 | 23.91 | 23.86 |
| 5 | 64QAM | 25 | 0 | 23.87 | 23.90 | 23.85 |

| LTE Band 41 (Power Class 3) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39750 | 40620 | 41490 |
| Frequency (MHz) | | | | 2506 | 2593 | 2680 |
| 20 | QPSK | 1 | 0 | 23.59 | 23.68 | 23.71 |
| 20 | QPSK | 1 | 49 | 23.43 | 23.46 | 23.50 |
| 20 | QPSK | 1 | 99 | 23.47 | 23.46 | 23.61 |
| 20 | QPSK | 50 | 0 | 22.68 | 22.77 | 22.80 |
| 20 | QPSK | 50 | 24 | 22.56 | 22.68 | 22.75 |
| 20 | QPSK | 50 | 50 | 22.49 | 22.65 | 22.49 |
| 20 | QPSK | 100 | 0 | 22.59 | 22.72 | 22.74 |
| 20 | 16QAM | 1 | 0 | 22.68 | 22.79 | 22.72 |
| 20 | 16QAM | 1 | 49 | 22.50 | 22.66 | 22.62 |
| 20 | 16QAM | 1 | 99 | 22.67 | 22.56 | 22.60 |
| 20 | 16QAM | 50 | 0 | 21.58 | 21.66 | 21.71 |
| 20 | 16QAM | 50 | 24 | 21.65 | 21.55 | 21.61 |
| 20 | 16QAM | 50 | 50 | 21.62 | 21.79 | 21.56 |
| 20 | 16QAM | 100 | 0 | 21.63 | 21.74 | 21.60 |
| 20 | 64QAM | 1 | 0 | 22.61 | 22.64 | 22.73 |
| 20 | 64QAM | 1 | 49 | 22.67 | 22.76 | 22.67 |
| 20 | 64QAM | 1 | 99 | 22.74 | 22.55 | 22.57 |
| 20 | 64QAM | 50 | 0 | 21.65 | 21.77 | 21.93 |
| 20 | 64QAM | 50 | 24 | 21.60 | 21.59 | 21.70 |
| 20 | 64QAM | 50 | 50 | 21.65 | 21.65 | 21.56 |
| 20 | 64QAM | 100 | 0 | 21.56 | 21.81 | 21.71 |

| LTE Band 41 (Power Class 3) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39725 | 40620 | 41515 |
| Frequency (MHz) | | | | 2503.5 | 2593 | 2682.5 |
| 15 | QPSK | 1 | 0 | 23.47 | 23.65 | 23.67 |
| 15 | QPSK | 1 | 37 | 23.38 | 23.63 | 23.53 |
| 15 | QPSK | 1 | 74 | 23.50 | 23.52 | 23.47 |
| 15 | QPSK | 36 | 0 | 22.57 | 22.75 | 22.67 |
| 15 | QPSK | 36 | 20 | 22.47 | 22.65 | 22.81 |
| 15 | QPSK | 36 | 39 | 22.68 | 22.55 | 22.70 |
| 15 | QPSK | 75 | 0 | 22.66 | 22.61 | 22.57 |
| 15 | 16QAM | 1 | 0 | 22.64 | 22.86 | 22.80 |
| 15 | 16QAM | 1 | 37 | 22.54 | 22.63 | 22.81 |
| 15 | 16QAM | 1 | 74 | 22.69 | 22.81 | 22.71 |
| 15 | 16QAM | 36 | 0 | 21.61 | 21.64 | 21.76 |
| 15 | 16QAM | 36 | 20 | 21.54 | 21.58 | 21.61 |
| 15 | 16QAM | 36 | 39 | 21.75 | 21.59 | 21.69 |
| 15 | 16QAM | 75 | 0 | 21.60 | 21.73 | 21.67 |
| 15 | 64QAM | 1 | 0 | 22.68 | 22.65 | 22.75 |
| 15 | 64QAM | 1 | 37 | 22.60 | 22.67 | 22.84 |
| 15 | 64QAM | 1 | 74 | 22.67 | 22.69 | 22.60 |
| 15 | 64QAM | 36 | 0 | 21.62 | 21.75 | 21.86 |
| 15 | 64QAM | 36 | 20 | 21.51 | 21.83 | 21.83 |
| 15 | 64QAM | 36 | 39 | 21.71 | 21.70 | 21.72 |
| 15 | 64QAM | 75 | 0 | 21.71 | 21.74 | 21.70 |

| LTE Band 41 (Power Class 3) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39700 | 40620 | 41540 |
| Frequency (MHz) | | | | 2501 | 2593 | 2685 |
| 10 | QPSK | 1 | 0 | 23.49 | 23.60 | 23.69 |
| 10 | QPSK | 1 | 25 | 23.37 | 23.51 | 23.58 |
| 10 | QPSK | 1 | 49 | 23.63 | 23.46 | 23.49 |
| 10 | QPSK | 25 | 0 | 22.73 | 22.67 | 22.79 |
| 10 | QPSK | 25 | 12 | 22.52 | 22.80 | 22.67 |
| 10 | QPSK | 25 | 25 | 22.47 | 22.47 | 22.69 |
| 10 | QPSK | 50 | 0 | 22.70 | 22.75 | 22.52 |
| 10 | 16QAM | 1 | 0 | 22.71 | 22.77 | 22.93 |
| 10 | 16QAM | 1 | 25 | 22.52 | 22.67 | 22.74 |
| 10 | 16QAM | 1 | 49 | 22.72 | 22.57 | 22.64 |
| 10 | 16QAM | 25 | 0 | 21.55 | 21.64 | 21.81 |
| 10 | 16QAM | 25 | 12 | 21.60 | 21.60 | 21.65 |
| 10 | 16QAM | 25 | 25 | 21.76 | 21.80 | 21.55 |
| 10 | 16QAM | 50 | 0 | 21.71 | 21.52 | 21.77 |
| 10 | 64QAM | 1 | 0 | 22.54 | 22.74 | 22.78 |
| 10 | 64QAM | 1 | 25 | 22.70 | 22.65 | 22.81 |
| 10 | 64QAM | 1 | 49 | 22.56 | 22.52 | 22.65 |
| 10 | 64QAM | 25 | 0 | 21.77 | 21.87 | 21.72 |
| 10 | 64QAM | 25 | 12 | 21.65 | 21.71 | 21.77 |
| 10 | 64QAM | 25 | 25 | 21.51 | 21.67 | 21.55 |
| 10 | 64QAM | 50 | 0 | 21.64 | 21.68 | 21.56 |

| LTE Band 41 (Power Class 3) | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 39675 | 40620 | 41565 |
| Frequency (MHz) | | | | 2498.5 | 2593 | 2687.5 |
| 5 | QPSK | 1 | 0 | 23.62 | 23.66 | 23.68 |
| 5 | QPSK | 1 | 12 | 23.51 | 23.63 | 23.49 |
| 5 | QPSK | 1 | 24 | 23.51 | 23.55 | 23.56 |
| 5 | QPSK | 12 | 0 | 22.76 | 22.90 | 22.91 |
| 5 | QPSK | 12 | 7 | 22.55 | 22.68 | 22.74 |
| 5 | QPSK | 12 | 13 | 22.64 | 22.71 | 22.55 |
| 5 | QPSK | 25 | 0 | 22.49 | 22.70 | 22.73 |
| 5 | 16QAM | 1 | 0 | 22.69 | 22.92 | 22.91 |
| 5 | 16QAM | 1 | 12 | 22.54 | 22.73 | 22.84 |
| 5 | 16QAM | 1 | 24 | 22.69 | 22.58 | 22.68 |
| 5 | 16QAM | 12 | 0 | 21.61 | 21.79 | 21.67 |
| 5 | 16QAM | 12 | 7 | 21.62 | 21.64 | 21.48 |
| 5 | 16QAM | 12 | 13 | 21.60 | 21.75 | 21.77 |
| 5 | 16QAM | 25 | 0 | 21.64 | 21.73 | 21.54 |
| 5 | 64QAM | 1 | 0 | 22.59 | 22.71 | 22.76 |
| 5 | 64QAM | 1 | 12 | 22.64 | 22.68 | 22.72 |
| 5 | 64QAM | 1 | 24 | 22.56 | 22.58 | 22.59 |
| 5 | 64QAM | 12 | 0 | 21.78 | 21.70 | 21.90 |
| 5 | 64QAM | 12 | 7 | 21.55 | 21.79 | 21.70 |
| 5 | 64QAM | 12 | 13 | 21.57 | 21.59 | 21.61 |
| 5 | 64QAM | 25 | 0 | 21.66 | 21.81 | 21.72 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 132072 | 132322 | 132572 |
| Frequency (MHz) | | | | 1720 | 1745 | 1770 |
| 20 | QPSK | 1 | 0 | 23.14 | 23.31 | 23.30 |
| 20 | QPSK | 1 | 49 | 22.96 | 23.09 | 23.19 |
| 20 | QPSK | 1 | 99 | 23.07 | 23.13 | 23.11 |
| 20 | QPSK | 50 | 0 | 22.26 | 22.32 | 22.27 |
| 20 | QPSK | 50 | 24 | 22.20 | 22.23 | 22.18 |
| 20 | QPSK | 50 | 50 | 22.22 | 22.15 | 22.19 |
| 20 | QPSK | 100 | 0 | 22.17 | 22.20 | 22.13 |
| 20 | 16QAM | 1 | 0 | 22.25 | 22.30 | 22.11 |
| 20 | 16QAM | 1 | 49 | 22.23 | 22.33 | 22.23 |
| 20 | 16QAM | 1 | 99 | 22.18 | 22.25 | 22.19 |
| 20 | 16QAM | 50 | 0 | 21.03 | 21.25 | 21.10 |
| 20 | 16QAM | 50 | 24 | 21.21 | 21.04 | 20.98 |
| 20 | 16QAM | 50 | 50 | 21.14 | 21.23 | 21.18 |
| 20 | 16QAM | 100 | 0 | 21.20 | 21.23 | 21.21 |
| 20 | 64QAM | 1 | 0 | 22.26 | 22.27 | 22.16 |
| 20 | 64QAM | 1 | 49 | 22.23 | 22.21 | 22.00 |
| 20 | 64QAM | 1 | 99 | 22.18 | 22.01 | 22.09 |
| 20 | 64QAM | 50 | 0 | 21.24 | 21.35 | 21.33 |
| 20 | 64QAM | 50 | 24 | 21.05 | 21.13 | 21.19 |
| 20 | 64QAM | 50 | 50 | 21.18 | 21.20 | 21.11 |
| 20 | 64QAM | 100 | 0 | 21.27 | 21.35 | 21.11 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 132047 | 132322 | 132597 |
| Frequency (MHz) | | | | 1717.5 | 1745 | 1772.5 |
| 15 | QPSK | 1 | 0 | 23.14 | 23.25 | 23.20 |
| 15 | QPSK | 1 | 37 | 22.92 | 23.16 | 22.93 |
| 15 | QPSK | 1 | 74 | 23.01 | 23.05 | 23.07 |
| 15 | QPSK | 36 | 0 | 22.28 | 22.31 | 22.18 |
| 15 | QPSK | 36 | 20 | 22.19 | 22.25 | 22.18 |
| 15 | QPSK | 36 | 39 | 22.16 | 22.04 | 22.19 |
| 15 | QPSK | 75 | 0 | 22.00 | 22.16 | 22.18 |
| 15 | 16QAM | 1 | 0 | 22.35 | 22.36 | 22.30 |
| 15 | 16QAM | 1 | 37 | 22.12 | 22.16 | 22.31 |
| 15 | 16QAM | 1 | 74 | 22.31 | 22.25 | 22.10 |
| 15 | 16QAM | 36 | 0 | 21.20 | 21.15 | 21.14 |
| 15 | 16QAM | 36 | 20 | 21.03 | 21.20 | 21.14 |
| 15 | 16QAM | 36 | 39 | 21.11 | 21.32 | 21.15 |
| 15 | 16QAM | 75 | 0 | 21.12 | 21.13 | 21.01 |
| 15 | 64QAM | 1 | 0 | 22.22 | 22.31 | 22.30 |
| 15 | 64QAM | 1 | 37 | 22.29 | 22.33 | 22.03 |
| 15 | 64QAM | 1 | 74 | 22.18 | 22.02 | 22.22 |
| 15 | 64QAM | 36 | 0 | 21.35 | 21.36 | 21.37 |
| 15 | 64QAM | 36 | 20 | 21.04 | 21.13 | 21.30 |
| 15 | 64QAM | 36 | 39 | 21.08 | 21.13 | 21.10 |
| 15 | 64QAM | 75 | 0 | 21.10 | 21.26 | 21.22 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 132022 | 132322 | 132622 |
| Frequency (MHz) | | | | 1715 | 1745 | 1775 |
| 10 | QPSK | 1 | 0 | 23.20 | 23.27 | 23.24 |
| 10 | QPSK | 1 | 25 | 23.08 | 23.12 | 23.09 |
| 10 | QPSK | 1 | 49 | 23.05 | 23.13 | 23.03 |
| 10 | QPSK | 25 | 0 | 22.16 | 22.36 | 22.17 |
| 10 | QPSK | 25 | 12 | 22.19 | 22.12 | 22.05 |
| 10 | QPSK | 25 | 25 | 22.24 | 22.20 | 22.20 |
| 10 | QPSK | 50 | 0 | 22.12 | 22.21 | 22.28 |
| 10 | 16QAM | 1 | 0 | 22.21 | 22.42 | 22.15 |
| 10 | 16QAM | 1 | 25 | 22.10 | 22.13 | 22.33 |
| 10 | 16QAM | 1 | 49 | 22.25 | 22.33 | 22.07 |
| 10 | 16QAM | 25 | 0 | 21.05 | 21.30 | 21.32 |
| 10 | 16QAM | 25 | 12 | 21.17 | 21.12 | 21.12 |
| 10 | 16QAM | 25 | 25 | 21.09 | 21.19 | 21.04 |
| 10 | 16QAM | 50 | 0 | 21.22 | 21.20 | 21.22 |
| 10 | 64QAM | 1 | 0 | 22.26 | 22.16 | 22.07 |
| 10 | 64QAM | 1 | 25 | 22.20 | 22.30 | 22.18 |
| 10 | 64QAM | 1 | 49 | 22.06 | 22.10 | 22.26 |
| 10 | 64QAM | 25 | 0 | 21.26 | 21.35 | 21.40 |
| 10 | 64QAM | 25 | 12 | 21.17 | 21.26 | 21.23 |
| 10 | 64QAM | 25 | 25 | 21.11 | 21.12 | 21.17 |
| 10 | 64QAM | 50 | 0 | 21.09 | 21.18 | 21.22 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 131997 | 132322 | 132647 |
| Frequency (MHz) | | | | 1712.5 | 1745 | 1777.5 |
| 5 | QPSK | 1 | 0 | 23.13 | 23.28 | 23.21 |
| 5 | QPSK | 1 | 12 | 22.94 | 23.04 | 23.07 |
| 5 | QPSK | 1 | 24 | 22.96 | 23.06 | 23.01 |
| 5 | QPSK | 12 | 0 | 22.11 | 22.33 | 22.13 |
| 5 | QPSK | 12 | 7 | 22.20 | 22.23 | 22.11 |
| 5 | QPSK | 12 | 13 | 22.19 | 22.26 | 22.23 |
| 5 | QPSK | 25 | 0 | 22.02 | 22.28 | 22.19 |
| 5 | 16QAM | 1 | 0 | 22.38 | 22.23 | 22.25 |
| 5 | 16QAM | 1 | 12 | 22.12 | 22.14 | 22.37 |
| 5 | 16QAM | 1 | 24 | 22.25 | 22.31 | 22.15 |
| 5 | 16QAM | 12 | 0 | 21.11 | 21.15 | 21.19 |
| 5 | 16QAM | 12 | 7 | 21.27 | 21.21 | 21.16 |
| 5 | 16QAM | 12 | 13 | 21.25 | 21.17 | 21.26 |
| 5 | 16QAM | 25 | 0 | 21.21 | 21.26 | 21.18 |
| 5 | 64QAM | 1 | 0 | 22.12 | 22.20 | 22.22 |
| 5 | 64QAM | 1 | 12 | 22.17 | 22.21 | 22.11 |
| 5 | 64QAM | 1 | 24 | 22.09 | 22.21 | 22.19 |
| 5 | 64QAM | 12 | 0 | 21.26 | 21.23 | 21.40 |
| 5 | 64QAM | 12 | 7 | 21.20 | 21.36 | 21.36 |
| 5 | 64QAM | 12 | 13 | 21.03 | 21.24 | 21.12 |
| 5 | 64QAM | 25 | 0 | 21.09 | 21.29 | 21.07 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 131987 | 132322 | 132657 |
| Frequency (MHz) | | | | 1711.5 | 1745 | 1778.5 |
| 3 | QPSK | 1 | 0 | 23.20 | 23.26 | 23.27 |
| 3 | QPSK | 1 | 8 | 23.09 | 23.04 | 23.08 |
| 3 | QPSK | 1 | 14 | 23.06 | 23.00 | 23.06 |
| 3 | QPSK | 8 | 0 | 22.11 | 22.20 | 22.33 |
| 3 | QPSK | 8 | 4 | 22.21 | 22.23 | 22.17 |
| 3 | QPSK | 8 | 7 | 22.24 | 22.11 | 22.09 |
| 3 | QPSK | 15 | 0 | 22.09 | 22.05 | 22.24 |
| 3 | 16QAM | 1 | 0 | 22.34 | 22.30 | 22.09 |
| 3 | 16QAM | 1 | 8 | 22.24 | 22.36 | 22.16 |
| 3 | 16QAM | 1 | 14 | 22.30 | 22.14 | 22.10 |
| 3 | 16QAM | 8 | 0 | 21.28 | 21.32 | 21.27 |
| 3 | 16QAM | 8 | 4 | 21.06 | 21.02 | 21.13 |
| 3 | 16QAM | 8 | 7 | 21.19 | 21.13 | 21.15 |
| 3 | 16QAM | 15 | 0 | 21.05 | 21.12 | 21.06 |
| 3 | 64QAM | 1 | 0 | 22.17 | 22.30 | 22.08 |
| 3 | 64QAM | 1 | 8 | 22.11 | 22.21 | 22.12 |
| 3 | 64QAM | 1 | 14 | 22.07 | 22.12 | 22.03 |
| 3 | 64QAM | 8 | 0 | 21.25 | 21.31 | 21.41 |
| 3 | 64QAM | 8 | 4 | 21.29 | 21.31 | 21.35 |
| 3 | 64QAM | 8 | 7 | 21.09 | 21.16 | 21.06 |
| 3 | 64QAM | 15 | 0 | 21.16 | 21.14 | 21.10 |

| LTE Band 66 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 131979 | 132322 | 132665 |
| Frequency (MHz) | | | | 1710.7 | 1745 | 1779.3 |
| 1.4 | QPSK | 1 | 0 | 23.07 | 23.24 | 23.16 |
| 1.4 | QPSK | 1 | 3 | 23.09 | 22.95 | 23.08 |
| 1.4 | QPSK | 1 | 5 | 23.06 | 23.04 | 23.05 |
| 1.4 | QPSK | 3 | 0 | 22.13 | 22.29 | 22.26 |
| 1.4 | QPSK | 3 | 1 | 22.09 | 22.24 | 22.09 |
| 1.4 | QPSK | 3 | 3 | 22.19 | 22.24 | 22.28 |
| 1.4 | QPSK | 6 | 0 | 22.00 | 22.05 | 22.23 |
| 1.4 | 16QAM | 1 | 0 | 22.25 | 22.30 | 22.14 |
| 1.4 | 16QAM | 1 | 3 | 22.19 | 22.28 | 22.19 |
| 1.4 | 16QAM | 1 | 5 | 22.33 | 22.28 | 22.15 |
| 1.4 | 16QAM | 3 | 0 | 21.28 | 21.32 | 21.18 |
| 1.4 | 16QAM | 3 | 1 | 21.21 | 21.20 | 21.16 |
| 1.4 | 16QAM | 3 | 3 | 21.24 | 21.11 | 21.05 |
| 1.4 | 16QAM | 6 | 0 | 21.02 | 21.06 | 21.04 |
| 1.4 | 64QAM | 1 | 0 | 22.25 | 22.20 | 22.14 |
| 1.4 | 64QAM | 1 | 3 | 22.33 | 22.28 | 21.99 |
| 1.4 | 64QAM | 1 | 5 | 22.12 | 22.19 | 22.24 |
| 1.4 | 64QAM | 3 | 0 | 21.30 | 21.30 | 21.30 |
| 1.4 | 64QAM | 3 | 1 | 21.12 | 21.31 | 21.17 |
| 1.4 | 64QAM | 3 | 3 | 21.02 | 21.22 | 21.16 |
| 1.4 | 64QAM | 6 | 0 | 21.19 | 21.26 | 21.12 |

| LTE Band 71 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 133222 | 133322 | 133372 |
| Frequency (MHz) | | | | 673 | 683 | 688 |
| 20 | QPSK | 1 | 0 | 22.20 | 22.29 | 22.26 |
| 20 | QPSK | 1 | 49 | 22.11 | 22.18 | 22.17 |
| 20 | QPSK | 1 | 99 | 22.08 | 22.23 | 22.13 |
| 20 | QPSK | 50 | 0 | 21.43 | 21.54 | 21.38 |
| 20 | QPSK | 50 | 24 | 21.30 | 21.38 | 21.25 |
| 20 | QPSK | 50 | 50 | 21.17 | 21.21 | 21.21 |
| 20 | QPSK | 100 | 0 | 21.16 | 21.39 | 21.20 |
| 20 | 16QAM | 1 | 0 | 21.30 | 21.42 | 21.33 |
| 20 | 16QAM | 1 | 49 | 21.38 | 21.49 | 21.49 |
| 20 | 16QAM | 1 | 99 | 21.44 | 21.37 | 21.23 |
| 20 | 16QAM | 50 | 0 | 20.26 | 20.38 | 20.21 |
| 20 | 16QAM | 50 | 24 | 20.15 | 20.34 | 20.14 |
| 20 | 16QAM | 50 | 50 | 20.23 | 20.35 | 20.36 |
| 20 | 16QAM | 100 | 0 | 20.20 | 20.35 | 20.31 |
| 20 | 64QAM | 1 | 0 | 21.21 | 21.31 | 21.28 |
| 20 | 64QAM | 1 | 49 | 21.32 | 21.32 | 21.33 |
| 20 | 64QAM | 1 | 99 | 21.29 | 21.19 | 21.32 |
| 20 | 64QAM | 50 | 0 | 20.49 | 20.36 | 20.30 |
| 20 | 64QAM | 50 | 24 | 20.27 | 20.36 | 20.29 |
| 20 | 64QAM | 50 | 50 | 20.18 | 20.37 | 20.18 |
| 20 | 64QAM | 100 | 0 | 20.44 | 20.45 | 20.20 |

| LTE Band 71 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 133197 | 133297 | 133397 |
| Frequency (MHz) | | | | 670.5 | 680.5 | 690.5 |
| 15 | QPSK | 1 | 0 | 23.16 | 23.22 | 23.20 |
| 15 | QPSK | 1 | 37 | 23.04 | 23.14 | 23.09 |
| 15 | QPSK | 1 | 74 | 23.19 | 23.18 | 23.14 |
| 15 | QPSK | 36 | 0 | 22.29 | 22.35 | 22.28 |
| 15 | QPSK | 36 | 20 | 22.24 | 22.34 | 22.18 |
| 15 | QPSK | 36 | 39 | 22.20 | 22.23 | 22.31 |
| 15 | QPSK | 75 | 0 | 22.21 | 22.31 | 22.25 |
| 15 | 16QAM | 1 | 0 | 22.49 | 22.47 | 22.27 |
| 15 | 16QAM | 1 | 37 | 22.30 | 22.32 | 22.48 |
| 15 | 16QAM | 1 | 74 | 22.23 | 22.45 | 22.37 |
| 15 | 16QAM | 36 | 0 | 21.28 | 21.27 | 21.32 |
| 15 | 16QAM | 36 | 20 | 21.37 | 21.26 | 21.24 |
| 15 | 16QAM | 36 | 39 | 21.19 | 21.34 | 21.29 |
| 15 | 16QAM | 75 | 0 | 21.11 | 21.22 | 21.15 |
| 15 | 64QAM | 1 | 0 | 22.35 | 22.41 | 22.31 |
| 15 | 64QAM | 1 | 37 | 22.35 | 22.33 | 22.12 |
| 15 | 64QAM | 1 | 74 | 22.17 | 22.37 | 22.36 |
| 15 | 64QAM | 36 | 0 | 21.30 | 21.37 | 21.44 |
| 15 | 64QAM | 36 | 20 | 21.27 | 21.35 | 21.37 |
| 15 | 64QAM | 36 | 39 | 21.33 | 21.38 | 21.27 |
| 15 | 64QAM | 75 | 0 | 21.44 | 21.42 | 21.29 |

| LTE Band 71 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 133172 | 133272 | 133422 |
| Frequency (MHz) | | | | 668 | 678 | 693 |
| 10 | QPSK | 1 | 0 | 23.18 | 23.18 | 23.13 |
| 10 | QPSK | 1 | 25 | 23.10 | 23.14 | 23.11 |
| 10 | QPSK | 1 | 49 | 23.08 | 23.09 | 23.08 |
| 10 | QPSK | 25 | 0 | 22.38 | 22.43 | 22.40 |
| 10 | QPSK | 25 | 12 | 22.34 | 22.25 | 22.18 |
| 10 | QPSK | 25 | 25 | 22.26 | 22.13 | 22.30 |
| 10 | QPSK | 50 | 0 | 22.13 | 22.16 | 22.38 |
| 10 | 16QAM | 1 | 0 | 22.37 | 22.45 | 22.38 |
| 10 | 16QAM | 1 | 25 | 22.26 | 22.43 | 22.39 |
| 10 | 16QAM | 1 | 49 | 22.27 | 22.41 | 22.18 |
| 10 | 16QAM | 25 | 0 | 21.24 | 21.46 | 21.28 |
| 10 | 16QAM | 25 | 12 | 21.18 | 21.14 | 21.30 |
| 10 | 16QAM | 25 | 25 | 21.35 | 21.37 | 21.22 |
| 10 | 16QAM | 50 | 0 | 21.27 | 21.25 | 21.25 |
| 10 | 64QAM | 1 | 0 | 22.24 | 22.48 | 22.40 |
| 10 | 64QAM | 1 | 25 | 22.24 | 22.36 | 22.23 |
| 10 | 64QAM | 1 | 49 | 22.41 | 22.26 | 22.35 |
| 10 | 64QAM | 25 | 0 | 21.37 | 21.35 | 21.44 |
| 10 | 64QAM | 25 | 12 | 21.21 | 21.44 | 21.42 |
| 10 | 64QAM | 25 | 25 | 21.23 | 21.31 | 21.34 |
| 10 | 64QAM | 50 | 0 | 21.43 | 21.30 | 21.36 |

| LTE Band 71 | | | | | | |
|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Average Power Low Ch. / Freq. | Average Power Middle Ch. / Freq. | Average Power High Ch. / Freq. |
| Channel | | | | 133147 | 133247 | 133447 |
| Frequency (MHz) | | | | 665.5 | 675.5 | 695.5 |
| 5 | QPSK | 1 | 0 | 23.14 | 23.19 | 23.15 |
| 5 | QPSK | 1 | 12 | 23.13 | 23.12 | 23.12 |
| 5 | QPSK | 1 | 24 | 23.10 | 23.09 | 23.16 |
| 5 | QPSK | 12 | 0 | 22.41 | 22.35 | 22.23 |
| 5 | QPSK | 12 | 7 | 22.21 | 22.31 | 22.35 |
| 5 | QPSK | 12 | 13 | 22.36 | 22.24 | 22.28 |
| 5 | QPSK | 25 | 0 | 22.24 | 22.25 | 22.39 |
| 5 | 16QAM | 1 | 0 | 22.38 | 22.46 | 22.21 |
| 5 | 16QAM | 1 | 12 | 22.19 | 22.49 | 22.35 |
| 5 | 16QAM | 1 | 24 | 22.33 | 22.24 | 22.14 |
| 5 | 16QAM | 12 | 0 | 21.37 | 21.38 | 21.32 |
| 5 | 16QAM | 12 | 7 | 21.25 | 21.33 | 21.24 |
| 5 | 16QAM | 12 | 13 | 21.21 | 21.20 | 21.14 |
| 5 | 16QAM | 25 | 0 | 21.14 | 21.36 | 21.31 |
| 5 | 64QAM | 1 | 0 | 22.39 | 22.45 | 22.36 |
| 5 | 64QAM | 1 | 12 | 22.38 | 22.24 | 22.27 |
| 5 | 64QAM | 1 | 24 | 22.26 | 22.32 | 22.17 |
| 5 | 64QAM | 12 | 0 | 21.40 | 21.39 | 21.37 |
| 5 | 64QAM | 12 | 7 | 21.36 | 21.36 | 21.47 |
| 5 | 64QAM | 12 | 13 | 21.27 | 21.20 | 21.23 |
| 5 | 64QAM | 25 | 0 | 21.21 | 21.31 | 21.34 |

**Effective Radiated Power and Effective Isotropic Radiated Power**

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18700 | | 18900 | | 19100 | |
| Frequency (MHz) | | | | 1860 | | 1880 | | 1900 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 27.41 | 0.551 | 27.49 | 0.561 | 27.46 | 0.557 |
| 20 | QPSK | 1 | 49 | 27.27 | 0.533 | 27.40 | 0.550 | 27.40 | 0.550 |
| 20 | QPSK | 1 | 99 | 27.38 | 0.547 | 27.44 | 0.555 | 27.42 | 0.552 |
| 20 | QPSK | 50 | 0 | 26.57 | 0.454 | 26.63 | 0.460 | 26.58 | 0.455 |
| 20 | QPSK | 50 | 24 | 26.51 | 0.448 | 26.54 | 0.451 | 26.49 | 0.446 |
| 20 | QPSK | 50 | 50 | 26.53 | 0.450 | 26.46 | 0.443 | 26.50 | 0.447 |
| 20 | QPSK | 100 | 0 | 26.48 | 0.445 | 26.51 | 0.448 | 26.44 | 0.441 |
| 20 | 16QAM | 1 | 0 | 26.56 | 0.453 | 26.61 | 0.458 | 26.42 | 0.439 |
| 20 | 16QAM | 1 | 49 | 26.54 | 0.451 | 26.64 | 0.461 | 26.54 | 0.451 |
| 20 | 16QAM | 1 | 99 | 26.49 | 0.446 | 26.56 | 0.453 | 26.50 | 0.447 |
| 20 | 16QAM | 50 | 0 | 25.34 | 0.342 | 25.56 | 0.360 | 25.41 | 0.348 |
| 20 | 16QAM | 50 | 24 | 25.52 | 0.356 | 25.35 | 0.343 | 25.29 | 0.338 |
| 20 | 16QAM | 50 | 50 | 25.45 | 0.351 | 25.54 | 0.358 | 25.49 | 0.354 |
| 20 | 16QAM | 100 | 0 | 25.51 | 0.356 | 25.54 | 0.358 | 25.52 | 0.356 |
| 20 | 64QAM | 1 | 0 | 26.57 | 0.454 | 26.58 | 0.455 | 26.47 | 0.444 |
| 20 | 64QAM | 1 | 49 | 26.54 | 0.451 | 26.52 | 0.449 | 26.31 | 0.428 |
| 20 | 64QAM | 1 | 99 | 26.49 | 0.446 | 26.32 | 0.429 | 26.40 | 0.437 |
| 20 | 64QAM | 50 | 0 | 25.55 | 0.359 | 25.66 | 0.368 | 25.64 | 0.366 |
| 20 | 64QAM | 50 | 24 | 25.36 | 0.344 | 25.44 | 0.350 | 25.50 | 0.355 |
| 20 | 64QAM | 50 | 50 | 25.49 | 0.354 | 25.51 | 0.356 | 25.42 | 0.348 |
| 20 | 64QAM | 100 | 0 | 25.58 | 0.361 | 25.66 | 0.368 | 25.42 | 0.348 |

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18675 | | 18900 | | 19125 | |
| Frequency (MHz) | | | | 1857.5 | | 1880 | | 1902.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 27.45 | 0.556 | 27.46 | 0.557 | 27.41 | 0.551 |
| 15 | QPSK | 1 | 37 | 27.23 | 0.528 | 27.31 | 0.538 | 27.24 | 0.530 |
| 15 | QPSK | 1 | 74 | 27.32 | 0.540 | 27.36 | 0.545 | 27.38 | 0.547 |
| 15 | QPSK | 36 | 0 | 26.59 | 0.456 | 26.62 | 0.459 | 26.49 | 0.446 |
| 15 | QPSK | 36 | 20 | 26.50 | 0.447 | 26.56 | 0.453 | 26.49 | 0.446 |
| 15 | QPSK | 36 | 39 | 26.47 | 0.444 | 26.35 | 0.432 | 26.50 | 0.447 |
| 15 | QPSK | 75 | 0 | 26.31 | 0.428 | 26.47 | 0.444 | 26.49 | 0.446 |
| 15 | 16QAM | 1 | 0 | 26.66 | 0.463 | 26.67 | 0.465 | 26.61 | 0.458 |
| 15 | 16QAM | 1 | 37 | 26.43 | 0.440 | 26.47 | 0.444 | 26.62 | 0.459 |
| 15 | 16QAM | 1 | 74 | 26.62 | 0.459 | 26.56 | 0.453 | 26.41 | 0.438 |
| 15 | 16QAM | 36 | 0 | 25.51 | 0.356 | 25.46 | 0.352 | 25.45 | 0.351 |
| 15 | 16QAM | 36 | 20 | 25.34 | 0.342 | 25.51 | 0.356 | 25.45 | 0.351 |
| 15 | 16QAM | 36 | 39 | 25.42 | 0.348 | 25.63 | 0.366 | 25.46 | 0.352 |
| 15 | 16QAM | 75 | 0 | 25.43 | 0.349 | 25.44 | 0.350 | 25.32 | 0.340 |
| 15 | 64QAM | 1 | 0 | 26.53 | 0.450 | 26.62 | 0.459 | 26.61 | 0.458 |
| 15 | 64QAM | 1 | 37 | 26.60 | 0.457 | 26.64 | 0.461 | 26.34 | 0.431 |
| 15 | 64QAM | 1 | 74 | 26.49 | 0.446 | 26.33 | 0.430 | 26.53 | 0.450 |
| 15 | 64QAM | 36 | 0 | 25.66 | 0.368 | 25.67 | 0.369 | 25.68 | 0.370 |
| 15 | 64QAM | 36 | 20 | 25.35 | 0.343 | 25.44 | 0.350 | 25.61 | 0.364 |
| 15 | 64QAM | 36 | 39 | 25.39 | 0.346 | 25.44 | 0.350 | 25.41 | 0.348 |
| 15 | 64QAM | 75 | 0 | 25.41 | 0.348 | 25.57 | 0.361 | 25.53 | 0.357 |

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18650 | | 18900 | | 19150 | |
| Frequency (MHz) | | | | 1855 | | 1880 | | 1905 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 27.41 | 0.551 | 27.47 | 0.558 | 27.45 | 0.556 |
| 10 | QPSK | 1 | 25 | 27.39 | 0.548 | 27.43 | 0.553 | 27.40 | 0.550 |
| 10 | QPSK | 1 | 49 | 27.36 | 0.545 | 27.44 | 0.555 | 27.34 | 0.542 |
| 10 | QPSK | 25 | 0 | 26.47 | 0.444 | 26.67 | 0.465 | 26.48 | 0.445 |
| 10 | QPSK | 25 | 12 | 26.50 | 0.447 | 26.43 | 0.440 | 26.36 | 0.433 |
| 10 | QPSK | 25 | 25 | 26.55 | 0.452 | 26.51 | 0.448 | 26.51 | 0.448 |
| 10 | QPSK | 50 | 0 | 26.43 | 0.440 | 26.52 | 0.449 | 26.59 | 0.456 |
| 10 | 16QAM | 1 | 0 | 26.52 | 0.449 | 26.73 | 0.471 | 26.46 | 0.443 |
| 10 | 16QAM | 1 | 25 | 26.41 | 0.438 | 26.44 | 0.441 | 26.64 | 0.461 |
| 10 | 16QAM | 1 | 49 | 26.56 | 0.453 | 26.64 | 0.461 | 26.38 | 0.435 |
| 10 | 16QAM | 25 | 0 | 25.36 | 0.344 | 25.61 | 0.364 | 25.63 | 0.366 |
| 10 | 16QAM | 25 | 12 | 25.48 | 0.353 | 25.43 | 0.349 | 25.43 | 0.349 |
| 10 | 16QAM | 25 | 25 | 25.40 | 0.347 | 25.50 | 0.355 | 25.35 | 0.343 |
| 10 | 16QAM | 50 | 0 | 25.53 | 0.357 | 25.51 | 0.356 | 25.53 | 0.357 |
| 10 | 64QAM | 1 | 0 | 26.57 | 0.454 | 26.47 | 0.444 | 26.38 | 0.435 |
| 10 | 64QAM | 1 | 25 | 26.51 | 0.448 | 26.61 | 0.458 | 26.49 | 0.446 |
| 10 | 64QAM | 1 | 49 | 26.37 | 0.434 | 26.41 | 0.438 | 26.57 | 0.454 |
| 10 | 64QAM | 25 | 0 | 25.57 | 0.361 | 25.66 | 0.368 | 25.71 | 0.372 |
| 10 | 64QAM | 25 | 12 | 25.48 | 0.353 | 25.57 | 0.361 | 25.54 | 0.358 |
| 10 | 64QAM | 25 | 25 | 25.42 | 0.348 | 25.43 | 0.349 | 25.48 | 0.353 |
| 10 | 64QAM | 50 | 0 | 25.40 | 0.347 | 25.49 | 0.354 | 25.53 | 0.357 |

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18625 | | 18900 | | 19175 | |
| Frequency (MHz) | | | | 1852.5 | | 1880 | | 1907.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 27.44 | 0.555 | 27.45 | 0.556 | 27.42 | 0.552 |
| 5 | QPSK | 1 | 12 | 27.25 | 0.531 | 27.35 | 0.543 | 27.38 | 0.547 |
| 5 | QPSK | 1 | 24 | 27.27 | 0.533 | 27.37 | 0.546 | 27.32 | 0.540 |
| 5 | QPSK | 12 | 0 | 26.42 | 0.439 | 26.64 | 0.461 | 26.44 | 0.441 |
| 5 | QPSK | 12 | 7 | 26.51 | 0.448 | 26.54 | 0.451 | 26.42 | 0.439 |
| 5 | QPSK | 12 | 13 | 26.50 | 0.447 | 26.57 | 0.454 | 26.54 | 0.451 |
| 5 | QPSK | 25 | 0 | 26.33 | 0.430 | 26.59 | 0.456 | 26.50 | 0.447 |
| 5 | 16QAM | 1 | 0 | 26.69 | 0.467 | 26.54 | 0.451 | 26.56 | 0.453 |
| 5 | 16QAM | 1 | 12 | 26.43 | 0.440 | 26.45 | 0.442 | 26.68 | 0.466 |
| 5 | 16QAM | 1 | 24 | 26.56 | 0.453 | 26.62 | 0.459 | 26.46 | 0.443 |
| 5 | 16QAM | 12 | 0 | 25.42 | 0.348 | 25.46 | 0.352 | 25.50 | 0.355 |
| 5 | 16QAM | 12 | 7 | 25.58 | 0.361 | 25.52 | 0.356 | 25.47 | 0.352 |
| 5 | 16QAM | 12 | 13 | 25.56 | 0.360 | 25.48 | 0.353 | 25.57 | 0.361 |
| 5 | 16QAM | 25 | 0 | 25.52 | 0.356 | 25.57 | 0.361 | 25.49 | 0.354 |
| 5 | 64QAM | 1 | 0 | 26.43 | 0.440 | 26.51 | 0.448 | 26.53 | 0.450 |
| 5 | 64QAM | 1 | 12 | 26.48 | 0.445 | 26.52 | 0.449 | 26.42 | 0.439 |
| 5 | 64QAM | 1 | 24 | 26.40 | 0.437 | 26.52 | 0.449 | 26.50 | 0.447 |
| 5 | 64QAM | 12 | 0 | 25.57 | 0.361 | 25.54 | 0.358 | 25.71 | 0.372 |
| 5 | 64QAM | 12 | 7 | 25.51 | 0.356 | 25.67 | 0.369 | 25.67 | 0.369 |
| 5 | 64QAM | 12 | 13 | 25.34 | 0.342 | 25.55 | 0.359 | 25.43 | 0.349 |
| 5 | 64QAM | 25 | 0 | 25.40 | 0.347 | 25.60 | 0.363 | 25.38 | 0.345 |

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18615 | | 18900 | | 19185 | |
| Frequency (MHz) | | | | 1851.5 | | 1880 | | 1908.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 27.41 | 0.551 | 27.46 | 0.557 | 27.38 | 0.547 |
| 3 | QPSK | 1 | 8 | 27.20 | 0.525 | 27.35 | 0.543 | 27.39 | 0.548 |
| 3 | QPSK | 1 | 14 | 27.37 | 0.546 | 27.31 | 0.538 | 27.37 | 0.546 |
| 3 | QPSK | 8 | 0 | 26.42 | 0.439 | 26.51 | 0.448 | 26.64 | 0.461 |
| 3 | QPSK | 8 | 4 | 26.52 | 0.449 | 26.54 | 0.451 | 26.48 | 0.445 |
| 3 | QPSK | 8 | 7 | 26.55 | 0.452 | 26.42 | 0.439 | 26.40 | 0.437 |
| 3 | QPSK | 15 | 0 | 26.40 | 0.437 | 26.36 | 0.433 | 26.55 | 0.452 |
| 3 | 16QAM | 1 | 0 | 26.65 | 0.462 | 26.61 | 0.458 | 26.40 | 0.437 |
| 3 | 16QAM | 1 | 8 | 26.55 | 0.452 | 26.67 | 0.465 | 26.47 | 0.444 |
| 3 | 16QAM | 1 | 14 | 26.61 | 0.458 | 26.45 | 0.442 | 26.41 | 0.438 |
| 3 | 16QAM | 8 | 0 | 25.59 | 0.362 | 25.63 | 0.366 | 25.58 | 0.361 |
| 3 | 16QAM | 8 | 4 | 25.37 | 0.344 | 25.33 | 0.341 | 25.44 | 0.350 |
| 3 | 16QAM | 8 | 7 | 25.50 | 0.355 | 25.44 | 0.350 | 25.46 | 0.352 |
| 3 | 16QAM | 15 | 0 | 25.36 | 0.344 | 25.43 | 0.349 | 25.37 | 0.344 |
| 3 | 64QAM | 1 | 0 | 26.48 | 0.445 | 26.61 | 0.458 | 26.39 | 0.436 |
| 3 | 64QAM | 1 | 8 | 26.42 | 0.439 | 26.52 | 0.449 | 26.43 | 0.440 |
| 3 | 64QAM | 1 | 14 | 26.38 | 0.435 | 26.43 | 0.440 | 26.34 | 0.431 |
| 3 | 64QAM | 8 | 0 | 25.56 | 0.360 | 25.62 | 0.365 | 25.72 | 0.373 |
| 3 | 64QAM | 8 | 4 | 25.60 | 0.363 | 25.62 | 0.365 | 25.66 | 0.368 |
| 3 | 64QAM | 8 | 7 | 25.40 | 0.347 | 25.47 | 0.352 | 25.37 | 0.344 |
| 3 | 64QAM | 15 | 0 | 25.47 | 0.352 | 25.45 | 0.351 | 25.41 | 0.348 |

| LTE Band 2 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 18607 | | 18900 | | 19193 | |
| Frequency (MHz) | | | | 1850.7 | | 1880 | | 1909.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 27.38 | 0.547 | 27.44 | 0.555 | 27.42 | 0.552 |
| 1.4 | QPSK | 1 | 3 | 27.40 | 0.550 | 27.26 | 0.532 | 27.39 | 0.548 |
| 1.4 | QPSK | 1 | 5 | 27.37 | 0.546 | 27.35 | 0.543 | 27.36 | 0.545 |
| 1.4 | QPSK | 3 | 0 | 26.44 | 0.441 | 26.60 | 0.457 | 26.57 | 0.454 |
| 1.4 | QPSK | 3 | 1 | 26.40 | 0.437 | 26.55 | 0.452 | 26.40 | 0.437 |
| 1.4 | QPSK | 3 | 3 | 26.50 | 0.447 | 26.55 | 0.452 | 26.59 | 0.456 |
| 1.4 | QPSK | 6 | 0 | 26.31 | 0.428 | 26.36 | 0.433 | 26.54 | 0.451 |
| 1.4 | 16QAM | 1 | 0 | 26.56 | 0.453 | 26.61 | 0.458 | 26.45 | 0.442 |
| 1.4 | 16QAM | 1 | 3 | 26.50 | 0.447 | 26.59 | 0.456 | 26.50 | 0.447 |
| 1.4 | 16QAM | 1 | 5 | 26.64 | 0.461 | 26.59 | 0.456 | 26.46 | 0.443 |
| 1.4 | 16QAM | 3 | 0 | 25.59 | 0.362 | 25.63 | 0.366 | 25.49 | 0.354 |
| 1.4 | 16QAM | 3 | 1 | 25.52 | 0.356 | 25.51 | 0.356 | 25.47 | 0.352 |
| 1.4 | 16QAM | 3 | 3 | 25.55 | 0.359 | 25.42 | 0.348 | 25.36 | 0.344 |
| 1.4 | 16QAM | 6 | 0 | 25.33 | 0.341 | 25.37 | 0.344 | 25.35 | 0.343 |
| 1.4 | 64QAM | 1 | 0 | 26.56 | 0.453 | 26.51 | 0.448 | 26.45 | 0.442 |
| 1.4 | 64QAM | 1 | 3 | 26.64 | 0.461 | 26.59 | 0.456 | 26.30 | 0.427 |
| 1.4 | 64QAM | 1 | 5 | 26.43 | 0.440 | 26.50 | 0.447 | 26.55 | 0.452 |
| 1.4 | 64QAM | 3 | 0 | 25.61 | 0.364 | 25.61 | 0.364 | 25.61 | 0.364 |
| 1.4 | 64QAM | 3 | 1 | 25.43 | 0.349 | 25.62 | 0.365 | 25.48 | 0.353 |
| 1.4 | 64QAM | 3 | 3 | 25.33 | 0.341 | 25.53 | 0.357 | 25.47 | 0.352 |
| 1.4 | 64QAM | 6 | 0 | 25.50 | 0.355 | 25.57 | 0.361 | 25.43 | 0.349 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20050 | | 20175 | | 20300 | |
| Frequency (MHz) | | | | 1720 | | 1732.5 | | 1745 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 26.00 | 0.398 | 26.01 | 0.399 | 25.94 | 0.393 |
| 20 | QPSK | 1 | 49 | 25.92 | 0.391 | 25.82 | 0.382 | 25.93 | 0.392 |
| 20 | QPSK | 1 | 99 | 25.89 | 0.388 | 25.82 | 0.382 | 25.78 | 0.378 |
| 20 | QPSK | 50 | 0 | 25.10 | 0.324 | 25.11 | 0.324 | 25.00 | 0.316 |
| 20 | QPSK | 50 | 24 | 24.83 | 0.304 | 24.93 | 0.311 | 24.85 | 0.305 |
| 20 | QPSK | 50 | 50 | 24.81 | 0.303 | 25.04 | 0.319 | 25.04 | 0.319 |
| 20 | QPSK | 100 | 0 | 24.88 | 0.308 | 24.95 | 0.313 | 24.96 | 0.313 |
| 20 | 16QAM | 1 | 0 | 25.14 | 0.327 | 25.15 | 0.327 | 25.00 | 0.316 |
| 20 | 16QAM | 1 | 49 | 24.86 | 0.306 | 24.97 | 0.314 | 24.98 | 0.315 |
| 20 | 16QAM | 1 | 99 | 24.98 | 0.315 | 24.88 | 0.308 | 24.83 | 0.304 |
| 20 | 16QAM | 50 | 0 | 23.83 | 0.242 | 24.07 | 0.255 | 24.04 | 0.254 |
| 20 | 16QAM | 50 | 24 | 24.04 | 0.254 | 24.03 | 0.253 | 23.91 | 0.246 |
| 20 | 16QAM | 50 | 50 | 24.07 | 0.255 | 23.92 | 0.247 | 23.86 | 0.243 |
| 20 | 16QAM | 100 | 0 | 23.99 | 0.251 | 23.93 | 0.247 | 23.96 | 0.249 |
| 20 | 64QAM | 1 | 0 | 25.07 | 0.321 | 24.94 | 0.312 | 24.91 | 0.310 |
| 20 | 64QAM | 1 | 49 | 24.95 | 0.313 | 24.94 | 0.312 | 24.95 | 0.313 |
| 20 | 64QAM | 1 | 99 | 24.86 | 0.306 | 24.90 | 0.309 | 24.97 | 0.314 |
| 20 | 64QAM | 50 | 0 | 24.11 | 0.258 | 24.08 | 0.256 | 24.00 | 0.251 |
| 20 | 64QAM | 50 | 24 | 24.05 | 0.254 | 23.95 | 0.248 | 24.09 | 0.256 |
| 20 | 64QAM | 50 | 50 | 23.86 | 0.243 | 23.81 | 0.240 | 23.82 | 0.241 |
| 20 | 64QAM | 100 | 0 | 23.89 | 0.245 | 24.04 | 0.254 | 24.08 | 0.256 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20025 | | 20175 | | 20325 | |
| Frequency (MHz) | | | | 1717.5 | | 1732.5 | | 1747.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 25.98 | 0.396 | 25.91 | 0.390 | 25.90 | 0.389 |
| 15 | QPSK | 1 | 37 | 25.77 | 0.378 | 25.77 | 0.378 | 25.86 | 0.385 |
| 15 | QPSK | 1 | 74 | 25.84 | 0.384 | 25.86 | 0.385 | 25.81 | 0.381 |
| 15 | QPSK | 36 | 0 | 25.06 | 0.321 | 25.01 | 0.317 | 25.13 | 0.326 |
| 15 | QPSK | 36 | 20 | 24.88 | 0.308 | 25.07 | 0.321 | 25.04 | 0.319 |
| 15 | QPSK | 36 | 39 | 24.78 | 0.301 | 24.89 | 0.308 | 25.02 | 0.318 |
| 15 | QPSK | 75 | 0 | 24.77 | 0.300 | 24.92 | 0.310 | 24.92 | 0.310 |
| 15 | 16QAM | 1 | 0 | 25.02 | 0.318 | 25.15 | 0.327 | 24.90 | 0.309 |
| 15 | 16QAM | 1 | 37 | 24.92 | 0.310 | 25.10 | 0.324 | 25.02 | 0.318 |
| 15 | 16QAM | 1 | 74 | 24.91 | 0.310 | 25.03 | 0.318 | 24.83 | 0.304 |
| 15 | 16QAM | 36 | 0 | 23.83 | 0.242 | 23.92 | 0.247 | 23.90 | 0.245 |
| 15 | 16QAM | 36 | 20 | 23.86 | 0.243 | 24.04 | 0.254 | 23.90 | 0.245 |
| 15 | 16QAM | 36 | 39 | 23.88 | 0.244 | 23.89 | 0.245 | 24.04 | 0.254 |
| 15 | 16QAM | 75 | 0 | 23.84 | 0.242 | 23.92 | 0.247 | 23.89 | 0.245 |
| 15 | 64QAM | 1 | 0 | 24.84 | 0.305 | 25.01 | 0.317 | 25.00 | 0.316 |
| 15 | 64QAM | 1 | 37 | 25.08 | 0.322 | 25.02 | 0.318 | 25.01 | 0.317 |
| 15 | 64QAM | 1 | 74 | 24.99 | 0.316 | 24.80 | 0.302 | 25.05 | 0.320 |
| 15 | 64QAM | 36 | 0 | 23.95 | 0.248 | 24.14 | 0.259 | 23.97 | 0.249 |
| 15 | 64QAM | 36 | 20 | 24.04 | 0.254 | 24.05 | 0.254 | 24.14 | 0.259 |
| 15 | 64QAM | 36 | 39 | 23.98 | 0.250 | 23.90 | 0.245 | 23.93 | 0.247 |
| 15 | 64QAM | 75 | 0 | 23.97 | 0.249 | 24.13 | 0.259 | 23.84 | 0.242 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20000 | | 20175 | | 20350 | |
| Frequency (MHz) | | | | 1715 | | 1732.5 | | 1750 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 25.97 | 0.395 | 25.95 | 0.394 | 25.93 | 0.392 |
| 10 | QPSK | 1 | 25 | 25.72 | 0.373 | 25.92 | 0.391 | 25.70 | 0.372 |
| 10 | QPSK | 1 | 49 | 25.91 | 0.390 | 25.89 | 0.388 | 25.81 | 0.381 |
| 10 | QPSK | 25 | 0 | 24.94 | 0.312 | 25.22 | 0.333 | 25.13 | 0.326 |
| 10 | QPSK | 25 | 12 | 24.96 | 0.313 | 25.14 | 0.327 | 24.87 | 0.307 |
| 10 | QPSK | 25 | 25 | 24.99 | 0.316 | 25.02 | 0.318 | 25.01 | 0.317 |
| 10 | QPSK | 50 | 0 | 24.77 | 0.300 | 24.94 | 0.312 | 25.05 | 0.320 |
| 10 | 16QAM | 1 | 0 | 24.99 | 0.316 | 25.11 | 0.324 | 25.07 | 0.321 |
| 10 | 16QAM | 1 | 25 | 24.91 | 0.310 | 25.14 | 0.327 | 25.07 | 0.321 |
| 10 | 16QAM | 1 | 49 | 24.89 | 0.308 | 24.99 | 0.316 | 24.93 | 0.311 |
| 10 | 16QAM | 25 | 0 | 23.85 | 0.243 | 23.95 | 0.248 | 24.09 | 0.256 |
| 10 | 16QAM | 25 | 12 | 23.83 | 0.242 | 23.95 | 0.248 | 23.97 | 0.249 |
| 10 | 16QAM | 25 | 25 | 23.91 | 0.246 | 24.04 | 0.254 | 23.97 | 0.249 |
| 10 | 16QAM | 50 | 0 | 23.90 | 0.245 | 23.99 | 0.251 | 23.82 | 0.241 |
| 10 | 64QAM | 1 | 0 | 24.96 | 0.313 | 25.06 | 0.321 | 24.85 | 0.305 |
| 10 | 64QAM | 1 | 25 | 25.10 | 0.324 | 24.98 | 0.315 | 24.96 | 0.313 |
| 10 | 64QAM | 1 | 49 | 24.99 | 0.316 | 24.93 | 0.311 | 24.84 | 0.305 |
| 10 | 64QAM | 25 | 0 | 24.18 | 0.262 | 24.08 | 0.256 | 24.15 | 0.260 |
| 10 | 64QAM | 25 | 12 | 23.82 | 0.241 | 24.09 | 0.256 | 24.06 | 0.255 |
| 10 | 64QAM | 25 | 25 | 24.03 | 0.253 | 23.97 | 0.249 | 24.01 | 0.252 |
| 10 | 64QAM | 50 | 0 | 24.10 | 0.257 | 23.88 | 0.244 | 23.94 | 0.248 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 19975 | | 20175 | | 20375 | |
| Frequency (MHz) | | | | 1712.5 | | 1732.5 | | 1752.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 25.95 | 0.394 | 25.93 | 0.392 | 25.89 | 0.388 |
| 5 | QPSK | 1 | 12 | 25.69 | 0.371 | 25.87 | 0.386 | 25.81 | 0.381 |
| 5 | QPSK | 1 | 24 | 25.81 | 0.381 | 25.85 | 0.385 | 25.83 | 0.383 |
| 5 | QPSK | 12 | 0 | 25.09 | 0.323 | 25.08 | 0.322 | 25.13 | 0.326 |
| 5 | QPSK | 12 | 7 | 24.97 | 0.314 | 25.02 | 0.318 | 24.83 | 0.304 |
| 5 | QPSK | 12 | 13 | 24.94 | 0.312 | 24.91 | 0.310 | 25.03 | 0.318 |
| 5 | QPSK | 25 | 0 | 25.01 | 0.317 | 25.08 | 0.322 | 25.04 | 0.319 |
| 5 | 16QAM | 1 | 0 | 24.99 | 0.316 | 25.07 | 0.321 | 25.01 | 0.317 |
| 5 | 16QAM | 1 | 12 | 24.83 | 0.304 | 24.99 | 0.316 | 25.12 | 0.325 |
| 5 | 16QAM | 1 | 24 | 25.12 | 0.325 | 24.91 | 0.310 | 24.94 | 0.312 |
| 5 | 16QAM | 12 | 0 | 23.89 | 0.245 | 24.02 | 0.252 | 23.97 | 0.249 |
| 5 | 16QAM | 12 | 7 | 24.03 | 0.253 | 23.89 | 0.245 | 23.82 | 0.241 |
| 5 | 16QAM | 12 | 13 | 23.94 | 0.248 | 24.10 | 0.257 | 23.91 | 0.246 |
| 5 | 16QAM | 25 | 0 | 23.94 | 0.248 | 24.03 | 0.253 | 23.80 | 0.240 |
| 5 | 64QAM | 1 | 0 | 24.95 | 0.313 | 25.11 | 0.324 | 24.88 | 0.308 |
| 5 | 64QAM | 1 | 12 | 24.94 | 0.312 | 25.10 | 0.324 | 25.02 | 0.318 |
| 5 | 64QAM | 1 | 24 | 24.96 | 0.313 | 24.87 | 0.307 | 25.03 | 0.318 |
| 5 | 64QAM | 12 | 0 | 24.19 | 0.262 | 24.03 | 0.253 | 23.99 | 0.251 |
| 5 | 64QAM | 12 | 7 | 24.03 | 0.253 | 24.02 | 0.252 | 24.09 | 0.256 |
| 5 | 64QAM | 12 | 13 | 23.95 | 0.248 | 24.03 | 0.253 | 23.77 | 0.238 |
| 5 | 64QAM | 25 | 0 | 24.02 | 0.252 | 24.10 | 0.257 | 24.05 | 0.254 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 19965 | | 20175 | | 20385 | |
| Frequency (MHz) | | | | 1711.5 | | 1732.5 | | 1753.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 25.94 | 0.393 | 25.89 | 0.388 | 25.87 | 0.386 |
| 3 | QPSK | 1 | 8 | 25.88 | 0.387 | 25.90 | 0.389 | 25.92 | 0.391 |
| 3 | QPSK | 1 | 14 | 25.77 | 0.378 | 25.84 | 0.384 | 25.95 | 0.394 |
| 3 | QPSK | 8 | 0 | 24.87 | 0.307 | 25.17 | 0.329 | 25.07 | 0.321 |
| 3 | QPSK | 8 | 4 | 24.95 | 0.313 | 25.11 | 0.324 | 24.92 | 0.310 |
| 3 | QPSK | 8 | 7 | 24.91 | 0.310 | 24.84 | 0.305 | 24.85 | 0.305 |
| 3 | QPSK | 15 | 0 | 24.81 | 0.303 | 25.06 | 0.321 | 25.02 | 0.318 |
| 3 | 16QAM | 1 | 0 | 25.14 | 0.327 | 25.09 | 0.323 | 25.08 | 0.322 |
| 3 | 16QAM | 1 | 8 | 24.89 | 0.308 | 25.16 | 0.328 | 24.98 | 0.315 |
| 3 | 16QAM | 1 | 14 | 25.01 | 0.317 | 24.97 | 0.314 | 24.84 | 0.305 |
| 3 | 16QAM | 8 | 0 | 23.97 | 0.249 | 23.93 | 0.247 | 24.02 | 0.252 |
| 3 | 16QAM | 8 | 4 | 23.89 | 0.245 | 24.02 | 0.252 | 23.89 | 0.245 |
| 3 | 16QAM | 8 | 7 | 24.04 | 0.254 | 23.97 | 0.249 | 23.82 | 0.241 |
| 3 | 16QAM | 15 | 0 | 24.02 | 0.252 | 23.90 | 0.245 | 23.82 | 0.241 |
| 3 | 64QAM | 1 | 0 | 24.96 | 0.313 | 25.04 | 0.319 | 24.83 | 0.304 |
| 3 | 64QAM | 1 | 8 | 25.04 | 0.319 | 25.14 | 0.327 | 24.86 | 0.306 |
| 3 | 64QAM | 1 | 14 | 25.05 | 0.320 | 24.94 | 0.312 | 24.99 | 0.316 |
| 3 | 64QAM | 8 | 0 | 24.00 | 0.251 | 24.13 | 0.259 | 24.17 | 0.261 |
| 3 | 64QAM | 8 | 4 | 24.06 | 0.255 | 23.99 | 0.251 | 24.05 | 0.254 |
| 3 | 64QAM | 8 | 7 | 24.00 | 0.251 | 24.00 | 0.251 | 23.94 | 0.248 |
| 3 | 64QAM | 15 | 0 | 24.09 | 0.256 | 24.00 | 0.251 | 24.08 | 0.256 |

| LTE Band 4 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 19957 | | 20175 | | 20393 | |
| Frequency (MHz) | | | | 1710.7 | | 1732.5 | | 1754.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 25.96 | 0.394 | 25.87 | 0.386 | 25.84 | 0.384 |
| 1.4 | QPSK | 1 | 3 | 25.85 | 0.385 | 25.94 | 0.393 | 25.73 | 0.374 |
| 1.4 | QPSK | 1 | 5 | 25.75 | 0.376 | 25.86 | 0.385 | 25.89 | 0.388 |
| 1.4 | QPSK | 3 | 0 | 24.93 | 0.311 | 25.19 | 0.330 | 24.93 | 0.311 |
| 1.4 | QPSK | 3 | 1 | 24.86 | 0.306 | 25.10 | 0.324 | 24.88 | 0.308 |
| 1.4 | QPSK | 3 | 3 | 24.99 | 0.316 | 24.79 | 0.301 | 25.10 | 0.324 |
| 1.4 | QPSK | 6 | 0 | 24.84 | 0.305 | 25.03 | 0.318 | 25.02 | 0.318 |
| 1.4 | 16QAM | 1 | 0 | 24.98 | 0.315 | 25.03 | 0.318 | 25.04 | 0.319 |
| 1.4 | 16QAM | 1 | 3 | 24.87 | 0.307 | 24.95 | 0.313 | 25.01 | 0.317 |
| 1.4 | 16QAM | 1 | 5 | 25.09 | 0.323 | 25.08 | 0.322 | 24.92 | 0.310 |
| 1.4 | 16QAM | 3 | 0 | 23.88 | 0.244 | 24.15 | 0.260 | 24.04 | 0.254 |
| 1.4 | 16QAM | 3 | 1 | 24.04 | 0.254 | 23.88 | 0.244 | 23.87 | 0.244 |
| 1.4 | 16QAM | 3 | 3 | 23.94 | 0.248 | 23.93 | 0.247 | 23.85 | 0.243 |
| 1.4 | 16QAM | 6 | 0 | 23.99 | 0.251 | 24.05 | 0.254 | 23.79 | 0.239 |
| 1.4 | 64QAM | 1 | 0 | 24.99 | 0.316 | 25.08 | 0.322 | 25.07 | 0.321 |
| 1.4 | 64QAM | 1 | 3 | 24.90 | 0.309 | 25.03 | 0.318 | 24.90 | 0.309 |
| 1.4 | 64QAM | 1 | 5 | 25.04 | 0.319 | 24.79 | 0.301 | 24.94 | 0.312 |
| 1.4 | 64QAM | 3 | 0 | 24.18 | 0.262 | 24.25 | 0.266 | 23.97 | 0.249 |
| 1.4 | 64QAM | 3 | 1 | 23.96 | 0.249 | 24.00 | 0.251 | 24.17 | 0.261 |
| 1.4 | 64QAM | 3 | 3 | 23.95 | 0.248 | 24.06 | 0.255 | 23.96 | 0.249 |
| 1.4 | 64QAM | 6 | 0 | 24.07 | 0.255 | 23.96 | 0.249 | 23.91 | 0.246 |

| LTE Band 5 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20450 | | 20525 | | 20600 | |
| Frequency (MHz) | | | | 829 | | 836.5 | | 844 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 22.57 | 0.181 | 22.59 | 0.182 | 22.51 | 0.178 |
| 10 | QPSK | 1 | 25 | 22.48 | 0.177 | 22.50 | 0.178 | 22.43 | 0.175 |
| 10 | QPSK | 1 | 49 | 22.46 | 0.176 | 22.39 | 0.173 | 22.40 | 0.174 |
| 10 | QPSK | 25 | 0 | 21.62 | 0.145 | 21.64 | 0.146 | 21.62 | 0.145 |
| 10 | QPSK | 25 | 12 | 21.38 | 0.137 | 21.52 | 0.142 | 21.37 | 0.137 |
| 10 | QPSK | 25 | 25 | 21.34 | 0.136 | 21.58 | 0.144 | 21.59 | 0.144 |
| 10 | QPSK | 50 | 0 | 21.53 | 0.142 | 21.61 | 0.145 | 21.48 | 0.141 |
| 10 | 16QAM | 1 | 0 | 21.67 | 0.147 | 21.61 | 0.145 | 21.51 | 0.142 |
| 10 | 16QAM | 1 | 25 | 21.38 | 0.137 | 21.65 | 0.146 | 21.57 | 0.144 |
| 10 | 16QAM | 1 | 49 | 21.55 | 0.143 | 21.43 | 0.139 | 21.40 | 0.138 |
| 10 | 16QAM | 25 | 0 | 20.52 | 0.113 | 20.60 | 0.115 | 20.41 | 0.110 |
| 10 | 16QAM | 25 | 12 | 20.43 | 0.110 | 20.49 | 0.112 | 20.42 | 0.110 |
| 10 | 16QAM | 25 | 25 | 20.41 | 0.110 | 20.66 | 0.116 | 20.36 | 0.109 |
| 10 | 16QAM | 50 | 0 | 20.42 | 0.110 | 20.60 | 0.115 | 20.53 | 0.113 |
| 10 | 64QAM | 1 | 0 | 21.44 | 0.139 | 21.69 | 0.148 | 21.42 | 0.139 |
| 10 | 64QAM | 1 | 25 | 21.54 | 0.143 | 21.63 | 0.146 | 21.39 | 0.138 |
| 10 | 64QAM | 1 | 49 | 21.56 | 0.143 | 21.40 | 0.138 | 21.50 | 0.141 |
| 10 | 64QAM | 25 | 0 | 20.56 | 0.114 | 20.74 | 0.119 | 20.63 | 0.116 |
| 10 | 64QAM | 25 | 12 | 20.60 | 0.115 | 20.69 | 0.117 | 20.56 | 0.114 |
| 10 | 64QAM | 25 | 25 | 20.41 | 0.110 | 20.35 | 0.108 | 20.32 | 0.108 |
| 10 | 64QAM | 50 | 0 | 20.58 | 0.114 | 20.65 | 0.116 | 20.46 | 0.111 |

| LTE Band 5 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20425 | | 20525 | | 20625 | |
| Frequency (MHz) | | | | 826.5 | | 836.5 | | 846.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 22.53 | 0.179 | 22.56 | 0.180 | 22.50 | 0.178 |
| 5 | QPSK | 1 | 12 | 22.46 | 0.176 | 22.29 | 0.169 | 22.41 | 0.174 |
| 5 | QPSK | 1 | 24 | 22.37 | 0.173 | 22.50 | 0.178 | 22.43 | 0.175 |
| 5 | QPSK | 12 | 0 | 21.48 | 0.141 | 21.74 | 0.149 | 21.56 | 0.143 |
| 5 | QPSK | 12 | 7 | 21.37 | 0.137 | 21.60 | 0.145 | 21.40 | 0.138 |
| 5 | QPSK | 12 | 13 | 21.50 | 0.141 | 21.58 | 0.144 | 21.57 | 0.144 |
| 5 | QPSK | 25 | 0 | 21.37 | 0.137 | 21.48 | 0.141 | 21.56 | 0.143 |
| 5 | 16QAM | 1 | 0 | 21.62 | 0.145 | 21.74 | 0.149 | 21.46 | 0.140 |
| 5 | 16QAM | 1 | 12 | 21.54 | 0.143 | 21.50 | 0.141 | 21.55 | 0.143 |
| 5 | 16QAM | 1 | 24 | 21.61 | 0.145 | 21.47 | 0.140 | 21.56 | 0.143 |
| 5 | 16QAM | 12 | 0 | 20.45 | 0.111 | 20.68 | 0.117 | 20.61 | 0.115 |
| 5 | 16QAM | 12 | 7 | 20.56 | 0.114 | 20.53 | 0.113 | 20.44 | 0.111 |
| 5 | 16QAM | 12 | 13 | 20.37 | 0.109 | 20.52 | 0.113 | 20.53 | 0.113 |
| 5 | 16QAM | 25 | 0 | 20.46 | 0.111 | 20.51 | 0.112 | 20.43 | 0.110 |
| 5 | 64QAM | 1 | 0 | 21.55 | 0.143 | 21.49 | 0.141 | 21.40 | 0.138 |
| 5 | 64QAM | 1 | 12 | 21.53 | 0.142 | 21.53 | 0.142 | 21.53 | 0.142 |
| 5 | 64QAM | 1 | 24 | 21.55 | 0.143 | 21.39 | 0.138 | 21.36 | 0.137 |
| 5 | 64QAM | 12 | 0 | 20.72 | 0.118 | 20.61 | 0.115 | 20.58 | 0.114 |
| 5 | 64QAM | 12 | 7 | 20.49 | 0.112 | 20.57 | 0.114 | 20.72 | 0.118 |
| 5 | 64QAM | 12 | 13 | 20.46 | 0.111 | 20.36 | 0.109 | 20.38 | 0.109 |
| 5 | 64QAM | 25 | 0 | 20.58 | 0.114 | 20.64 | 0.116 | 20.49 | 0.112 |

| LTE Band 5 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20415 | | 20525 | | 20635 | |
| Frequency (MHz) | | | | 825.5 | | 836.5 | | 847.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 22.53 | 0.179 | 22.58 | 0.181 | 22.50 | 0.178 |
| 3 | QPSK | 1 | 8 | 22.27 | 0.169 | 22.37 | 0.173 | 22.47 | 0.177 |
| 3 | QPSK | 1 | 14 | 22.45 | 0.176 | 22.39 | 0.173 | 22.47 | 0.177 |
| 3 | QPSK | 8 | 0 | 21.62 | 0.145 | 21.76 | 0.150 | 21.48 | 0.141 |
| 3 | QPSK | 8 | 4 | 21.35 | 0.136 | 21.54 | 0.143 | 21.49 | 0.141 |
| 3 | QPSK | 8 | 7 | 21.52 | 0.142 | 21.37 | 0.137 | 21.47 | 0.140 |
| 3 | QPSK | 15 | 0 | 21.35 | 0.136 | 21.53 | 0.142 | 21.61 | 0.145 |
| 3 | 16QAM | 1 | 0 | 21.50 | 0.141 | 21.62 | 0.145 | 21.63 | 0.146 |
| 3 | 16QAM | 1 | 8 | 21.43 | 0.139 | 21.59 | 0.144 | 21.47 | 0.140 |
| 3 | 16QAM | 1 | 14 | 21.56 | 0.143 | 21.48 | 0.141 | 21.59 | 0.144 |
| 3 | 16QAM | 8 | 0 | 20.53 | 0.113 | 20.60 | 0.115 | 20.43 | 0.110 |
| 3 | 16QAM | 8 | 4 | 20.46 | 0.111 | 20.53 | 0.113 | 20.32 | 0.108 |
| 3 | 16QAM | 8 | 7 | 20.62 | 0.115 | 20.60 | 0.115 | 20.35 | 0.108 |
| 3 | 16QAM | 15 | 0 | 20.40 | 0.110 | 20.60 | 0.115 | 20.49 | 0.112 |
| 3 | 64QAM | 1 | 0 | 21.41 | 0.138 | 21.56 | 0.143 | 21.45 | 0.140 |
| 3 | 64QAM | 1 | 8 | 21.55 | 0.143 | 21.64 | 0.146 | 21.43 | 0.139 |
| 3 | 64QAM | 1 | 14 | 21.63 | 0.146 | 21.54 | 0.143 | 21.39 | 0.138 |
| 3 | 64QAM | 8 | 0 | 20.65 | 0.116 | 20.65 | 0.116 | 20.66 | 0.116 |
| 3 | 64QAM | 8 | 4 | 20.53 | 0.113 | 20.62 | 0.115 | 20.54 | 0.113 |
| 3 | 64QAM | 8 | 7 | 20.34 | 0.108 | 20.54 | 0.113 | 20.37 | 0.109 |
| 3 | 64QAM | 15 | 0 | 20.54 | 0.113 | 20.47 | 0.111 | 20.44 | 0.111 |

| LTE Band 5 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20407 | | 20525 | | 20643 | |
| Frequency (MHz) | | | | 824.7 | | 836.5 | | 848.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 22.52 | 0.179 | 22.55 | 0.180 | 22.51 | 0.178 |
| 1.4 | QPSK | 1 | 3 | 22.46 | 0.176 | 22.42 | 0.175 | 22.36 | 0.172 |
| 1.4 | QPSK | 1 | 5 | 22.48 | 0.177 | 22.52 | 0.179 | 22.32 | 0.171 |
| 1.4 | QPSK | 3 | 0 | 21.61 | 0.145 | 21.72 | 0.149 | 21.47 | 0.140 |
| 1.4 | QPSK | 3 | 1 | 21.31 | 0.135 | 21.65 | 0.146 | 21.48 | 0.141 |
| 1.4 | QPSK | 3 | 3 | 21.46 | 0.140 | 21.54 | 0.143 | 21.42 | 0.139 |
| 1.4 | QPSK | 6 | 0 | 21.55 | 0.143 | 21.39 | 0.138 | 21.57 | 0.144 |
| 1.4 | 16QAM | 1 | 0 | 21.56 | 0.143 | 21.63 | 0.146 | 21.64 | 0.146 |
| 1.4 | 16QAM | 1 | 3 | 21.50 | 0.141 | 21.67 | 0.147 | 21.58 | 0.144 |
| 1.4 | 16QAM | 1 | 5 | 21.67 | 0.147 | 21.54 | 0.143 | 21.36 | 0.137 |
| 1.4 | 16QAM | 3 | 0 | 20.51 | 0.112 | 20.61 | 0.115 | 20.44 | 0.111 |
| 1.4 | 16QAM | 3 | 1 | 20.42 | 0.110 | 20.39 | 0.109 | 20.41 | 0.110 |
| 1.4 | 16QAM | 3 | 3 | 20.58 | 0.114 | 20.41 | 0.110 | 20.52 | 0.113 |
| 1.4 | 16QAM | 6 | 0 | 20.39 | 0.109 | 20.41 | 0.110 | 20.49 | 0.112 |
| 1.4 | 64QAM | 1 | 0 | 21.41 | 0.138 | 21.51 | 0.142 | 21.48 | 0.141 |
| 1.4 | 64QAM | 1 | 3 | 21.60 | 0.145 | 21.47 | 0.140 | 21.43 | 0.139 |
| 1.4 | 64QAM | 1 | 5 | 21.60 | 0.145 | 21.56 | 0.143 | 21.56 | 0.143 |
| 1.4 | 64QAM | 3 | 0 | 20.54 | 0.113 | 20.76 | 0.119 | 20.74 | 0.119 |
| 1.4 | 64QAM | 3 | 1 | 20.52 | 0.113 | 20.46 | 0.111 | 20.61 | 0.115 |
| 1.4 | 64QAM | 3 | 3 | 20.51 | 0.112 | 20.42 | 0.110 | 20.51 | 0.112 |
| 1.4 | 64QAM | 6 | 0 | 20.53 | 0.113 | 20.66 | 0.116 | 20.40 | 0.110 |

| LTE Band 7 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20850 | | 21100 | | 21350 | |
| Frequency (MHz) | | | | 2510 | | 2535 | | 2560 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 27.17 | 0.521 | 27.24 | 0.530 | 27.21 | 0.526 |
| 20 | QPSK | 1 | 49 | 26.93 | 0.493 | 26.98 | 0.499 | 27.08 | 0.511 |
| 20 | QPSK | 1 | 99 | 27.08 | 0.511 | 27.23 | 0.528 | 27.05 | 0.507 |
| 20 | QPSK | 50 | 0 | 26.22 | 0.419 | 26.31 | 0.428 | 26.16 | 0.413 |
| 20 | QPSK | 50 | 24 | 26.00 | 0.398 | 26.18 | 0.415 | 26.07 | 0.405 |
| 20 | QPSK | 50 | 50 | 26.04 | 0.402 | 26.21 | 0.418 | 26.11 | 0.408 |
| 20 | QPSK | 100 | 0 | 26.20 | 0.417 | 26.23 | 0.420 | 26.22 | 0.419 |
| 20 | 16QAM | 1 | 0 | 26.32 | 0.429 | 26.28 | 0.425 | 26.27 | 0.424 |
| 20 | 16QAM | 1 | 49 | 26.19 | 0.416 | 26.31 | 0.428 | 26.27 | 0.424 |
| 20 | 16QAM | 1 | 99 | 26.30 | 0.427 | 26.28 | 0.425 | 26.07 | 0.405 |
| 20 | 16QAM | 50 | 0 | 25.06 | 0.321 | 25.17 | 0.329 | 25.12 | 0.325 |
| 20 | 16QAM | 50 | 24 | 25.12 | 0.325 | 25.09 | 0.323 | 25.08 | 0.322 |
| 20 | 16QAM | 50 | 50 | 25.28 | 0.337 | 25.27 | 0.337 | 25.15 | 0.327 |
| 20 | 16QAM | 100 | 0 | 25.14 | 0.327 | 25.25 | 0.335 | 25.20 | 0.331 |
| 20 | 64QAM | 1 | 0 | 26.26 | 0.423 | 26.28 | 0.425 | 26.18 | 0.415 |
| 20 | 64QAM | 1 | 49 | 26.21 | 0.418 | 26.38 | 0.435 | 26.00 | 0.398 |
| 20 | 64QAM | 1 | 99 | 26.28 | 0.425 | 26.03 | 0.401 | 26.08 | 0.406 |
| 20 | 64QAM | 50 | 0 | 25.24 | 0.334 | 25.41 | 0.348 | 25.40 | 0.347 |
| 20 | 64QAM | 50 | 24 | 25.26 | 0.336 | 25.28 | 0.337 | 25.18 | 0.330 |
| 20 | 64QAM | 50 | 50 | 25.20 | 0.331 | 25.18 | 0.330 | 25.12 | 0.325 |
| 20 | 64QAM | 100 | 0 | 25.21 | 0.332 | 25.20 | 0.331 | 25.15 | 0.327 |

| LTE Band 7 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20825 | | 21100 | | 21375 | |
| Frequency (MHz) | | | | 2507.5 | | 2535 | | 2562.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 27.16 | 0.520 | 27.22 | 0.527 | 27.18 | 0.522 |
| 15 | QPSK | 1 | 37 | 27.11 | 0.514 | 26.95 | 0.495 | 26.93 | 0.493 |
| 15 | QPSK | 1 | 74 | 27.10 | 0.513 | 27.07 | 0.509 | 27.06 | 0.508 |
| 15 | QPSK | 36 | 0 | 26.14 | 0.411 | 26.31 | 0.428 | 26.30 | 0.427 |
| 15 | QPSK | 36 | 20 | 26.08 | 0.406 | 26.22 | 0.419 | 26.04 | 0.402 |
| 15 | QPSK | 36 | 39 | 26.20 | 0.417 | 26.10 | 0.407 | 26.14 | 0.411 |
| 15 | QPSK | 75 | 0 | 26.05 | 0.403 | 26.15 | 0.412 | 26.22 | 0.419 |
| 15 | 16QAM | 1 | 0 | 26.22 | 0.419 | 26.24 | 0.421 | 26.33 | 0.430 |
| 15 | 16QAM | 1 | 37 | 26.08 | 0.406 | 26.29 | 0.426 | 26.28 | 0.425 |
| 15 | 16QAM | 1 | 74 | 26.27 | 0.424 | 26.32 | 0.429 | 26.22 | 0.419 |
| 15 | 16QAM | 36 | 0 | 25.24 | 0.334 | 25.35 | 0.343 | 25.19 | 0.330 |
| 15 | 16QAM | 36 | 20 | 25.14 | 0.327 | 25.24 | 0.334 | 25.06 | 0.321 |
| 15 | 16QAM | 36 | 39 | 25.30 | 0.339 | 25.23 | 0.333 | 25.17 | 0.329 |
| 15 | 16QAM | 75 | 0 | 25.14 | 0.327 | 25.26 | 0.336 | 25.15 | 0.327 |
| 15 | 64QAM | 1 | 0 | 26.26 | 0.423 | 26.17 | 0.414 | 26.18 | 0.415 |
| 15 | 64QAM | 1 | 37 | 26.24 | 0.421 | 26.37 | 0.434 | 26.10 | 0.407 |
| 15 | 64QAM | 1 | 74 | 26.15 | 0.412 | 26.10 | 0.407 | 26.19 | 0.416 |
| 15 | 64QAM | 36 | 0 | 25.19 | 0.330 | 25.39 | 0.346 | 25.27 | 0.337 |
| 15 | 64QAM | 36 | 20 | 25.12 | 0.325 | 25.35 | 0.343 | 25.36 | 0.344 |
| 15 | 64QAM | 36 | 39 | 25.19 | 0.330 | 25.22 | 0.333 | 25.06 | 0.321 |
| 15 | 64QAM | 75 | 0 | 25.21 | 0.332 | 25.16 | 0.328 | 25.20 | 0.331 |

| LTE Band 7 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20800 | | 21100 | | 21400 | |
| Frequency (MHz) | | | | 2505 | | 2535 | | 2565 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 27.16 | 0.520 | 27.19 | 0.524 | 27.14 | 0.518 |
| 10 | QPSK | 1 | 25 | 27.02 | 0.504 | 27.00 | 0.501 | 27.10 | 0.513 |
| 10 | QPSK | 1 | 49 | 27.12 | 0.515 | 27.11 | 0.514 | 27.13 | 0.516 |
| 10 | QPSK | 25 | 0 | 26.13 | 0.410 | 26.34 | 0.431 | 26.15 | 0.412 |
| 10 | QPSK | 25 | 12 | 26.24 | 0.421 | 26.18 | 0.415 | 26.12 | 0.409 |
| 10 | QPSK | 25 | 25 | 26.17 | 0.414 | 26.09 | 0.406 | 26.24 | 0.421 |
| 10 | QPSK | 50 | 0 | 26.03 | 0.401 | 26.30 | 0.427 | 26.29 | 0.426 |
| 10 | 16QAM | 1 | 0 | 26.35 | 0.432 | 26.27 | 0.424 | 26.33 | 0.430 |
| 10 | 16QAM | 1 | 25 | 26.11 | 0.408 | 26.26 | 0.423 | 26.30 | 0.427 |
| 10 | 16QAM | 1 | 49 | 26.28 | 0.425 | 26.27 | 0.424 | 26.23 | 0.420 |
| 10 | 16QAM | 25 | 0 | 25.24 | 0.334 | 25.31 | 0.340 | 25.11 | 0.324 |
| 10 | 16QAM | 25 | 12 | 25.18 | 0.330 | 25.04 | 0.319 | 24.99 | 0.316 |
| 10 | 16QAM | 25 | 25 | 25.18 | 0.330 | 25.23 | 0.333 | 25.23 | 0.333 |
| 10 | 16QAM | 50 | 0 | 25.18 | 0.330 | 25.13 | 0.326 | 25.05 | 0.320 |
| 10 | 64QAM | 1 | 0 | 26.09 | 0.406 | 26.40 | 0.437 | 26.20 | 0.417 |
| 10 | 64QAM | 1 | 25 | 26.13 | 0.410 | 26.25 | 0.422 | 26.25 | 0.422 |
| 10 | 64QAM | 1 | 49 | 26.17 | 0.414 | 26.22 | 0.419 | 26.17 | 0.414 |
| 10 | 64QAM | 25 | 0 | 25.41 | 0.348 | 25.23 | 0.333 | 25.37 | 0.344 |
| 10 | 64QAM | 25 | 12 | 25.08 | 0.322 | 25.21 | 0.332 | 25.22 | 0.333 |
| 10 | 64QAM | 25 | 25 | 25.14 | 0.327 | 25.29 | 0.338 | 25.21 | 0.332 |
| 10 | 64QAM | 50 | 0 | 25.30 | 0.339 | 25.13 | 0.326 | 25.11 | 0.324 |

| LTE Band 7 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 20775 | | 21100 | | 21425 | |
| Frequency (MHz) | | | | 2502.5 | | 2535 | | 2567.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 27.10 | 0.513 | 27.21 | 0.526 | 27.15 | 0.519 |
| 5 | QPSK | 1 | 12 | 27.06 | 0.508 | 27.19 | 0.524 | 26.94 | 0.494 |
| 5 | QPSK | 1 | 24 | 27.19 | 0.524 | 27.09 | 0.512 | 27.12 | 0.515 |
| 5 | QPSK | 12 | 0 | 26.16 | 0.413 | 26.34 | 0.431 | 26.28 | 0.425 |
| 5 | QPSK | 12 | 7 | 26.03 | 0.401 | 26.29 | 0.426 | 26.15 | 0.412 |
| 5 | QPSK | 12 | 13 | 26.22 | 0.419 | 26.12 | 0.409 | 26.16 | 0.413 |
| 5 | QPSK | 25 | 0 | 26.12 | 0.409 | 26.29 | 0.426 | 26.26 | 0.423 |
| 5 | 16QAM | 1 | 0 | 26.17 | 0.414 | 26.45 | 0.442 | 26.22 | 0.419 |
| 5 | 16QAM | 1 | 12 | 26.27 | 0.424 | 26.19 | 0.416 | 26.25 | 0.422 |
| 5 | 16QAM | 1 | 24 | 26.16 | 0.413 | 26.24 | 0.421 | 26.14 | 0.411 |
| 5 | 16QAM | 12 | 0 | 25.26 | 0.336 | 25.40 | 0.347 | 25.15 | 0.327 |
| 5 | 16QAM | 12 | 7 | 25.27 | 0.337 | 25.06 | 0.321 | 25.11 | 0.324 |
| 5 | 16QAM | 12 | 13 | 25.10 | 0.324 | 25.14 | 0.327 | 25.21 | 0.332 |
| 5 | 16QAM | 25 | 0 | 25.19 | 0.330 | 25.28 | 0.337 | 25.13 | 0.326 |
| 5 | 64QAM | 1 | 0 | 26.07 | 0.405 | 26.18 | 0.415 | 26.25 | 0.422 |
| 5 | 64QAM | 1 | 12 | 26.22 | 0.419 | 26.21 | 0.418 | 26.16 | 0.413 |
| 5 | 64QAM | 1 | 24 | 26.12 | 0.409 | 26.21 | 0.418 | 26.04 | 0.402 |
| 5 | 64QAM | 12 | 0 | 25.42 | 0.348 | 25.35 | 0.343 | 25.19 | 0.330 |
| 5 | 64QAM | 12 | 7 | 25.21 | 0.332 | 25.32 | 0.340 | 25.29 | 0.338 |
| 5 | 64QAM | 12 | 13 | 25.16 | 0.328 | 25.26 | 0.336 | 25.04 | 0.319 |
| 5 | 64QAM | 25 | 0 | 25.27 | 0.337 | 25.20 | 0.331 | 25.09 | 0.323 |

| LTE Band 12 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23060 | | 23095 | | 23130 | |
| Frequency (MHz) | | | | 704 | | 707.5 | | 711 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 22.63 | 0.183 | 22.71 | 0.187 | 22.68 | 0.185 |
| 10 | QPSK | 1 | 25 | 22.45 | 0.176 | 22.63 | 0.183 | 22.53 | 0.179 |
| 10 | QPSK | 1 | 49 | 22.52 | 0.179 | 22.49 | 0.177 | 22.57 | 0.181 |
| 10 | QPSK | 25 | 0 | 21.71 | 0.148 | 21.77 | 0.150 | 21.69 | 0.148 |
| 10 | QPSK | 25 | 12 | 21.69 | 0.148 | 21.61 | 0.145 | 21.52 | 0.142 |
| 10 | QPSK | 25 | 25 | 21.60 | 0.145 | 21.73 | 0.149 | 21.62 | 0.145 |
| 10 | QPSK | 50 | 0 | 21.68 | 0.147 | 21.70 | 0.148 | 21.66 | 0.147 |
| 10 | 16QAM | 1 | 0 | 21.74 | 0.149 | 21.77 | 0.150 | 21.70 | 0.148 |
| 10 | 16QAM | 1 | 25 | 21.52 | 0.142 | 21.64 | 0.146 | 21.70 | 0.148 |
| 10 | 16QAM | 1 | 49 | 21.78 | 0.151 | 21.80 | 0.151 | 21.50 | 0.141 |
| 10 | 16QAM | 25 | 0 | 20.54 | 0.113 | 20.71 | 0.118 | 20.57 | 0.114 |
| 10 | 16QAM | 25 | 12 | 20.60 | 0.115 | 20.70 | 0.117 | 20.45 | 0.111 |
| 10 | 16QAM | 25 | 25 | 20.70 | 0.117 | 20.57 | 0.114 | 20.62 | 0.115 |
| 10 | 16QAM | 50 | 0 | 20.54 | 0.113 | 20.71 | 0.118 | 20.54 | 0.113 |
| 10 | 64QAM | 1 | 0 | 21.56 | 0.143 | 21.79 | 0.151 | 21.72 | 0.149 |
| 10 | 64QAM | 1 | 25 | 21.63 | 0.146 | 21.79 | 0.151 | 21.69 | 0.148 |
| 10 | 64QAM | 1 | 49 | 21.77 | 0.150 | 21.56 | 0.143 | 21.63 | 0.146 |
| 10 | 64QAM | 25 | 0 | 20.71 | 0.118 | 20.72 | 0.118 | 20.86 | 0.122 |
| 10 | 64QAM | 25 | 12 | 20.56 | 0.114 | 20.84 | 0.121 | 20.70 | 0.117 |
| 10 | 64QAM | 25 | 25 | 20.71 | 0.118 | 20.59 | 0.115 | 20.58 | 0.114 |
| 10 | 64QAM | 50 | 0 | 20.64 | 0.116 | 20.69 | 0.117 | 20.57 | 0.114 |

| LTE Band 12 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23035 | | 23095 | | 23155 | |
| Frequency (MHz) | | | | 701.5 | | 707.5 | | 713.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 22.53 | 0.179 | 22.68 | 0.185 | 22.48 | 0.177 |
| 5 | QPSK | 1 | 12 | 22.40 | 0.174 | 22.54 | 0.179 | 22.51 | 0.178 |
| 5 | QPSK | 1 | 24 | 22.55 | 0.180 | 22.59 | 0.182 | 22.60 | 0.182 |
| 5 | QPSK | 12 | 0 | 21.72 | 0.149 | 21.73 | 0.149 | 21.77 | 0.150 |
| 5 | QPSK | 12 | 7 | 21.67 | 0.147 | 21.64 | 0.146 | 21.69 | 0.148 |
| 5 | QPSK | 12 | 13 | 21.69 | 0.148 | 21.62 | 0.145 | 21.76 | 0.150 |
| 5 | QPSK | 25 | 0 | 21.52 | 0.142 | 21.60 | 0.145 | 21.67 | 0.147 |
| 5 | 16QAM | 1 | 0 | 21.72 | 0.149 | 21.92 | 0.156 | 21.74 | 0.149 |
| 5 | 16QAM | 1 | 12 | 21.55 | 0.143 | 21.63 | 0.146 | 21.84 | 0.153 |
| 5 | 16QAM | 1 | 24 | 21.65 | 0.146 | 21.78 | 0.151 | 21.58 | 0.144 |
| 5 | 16QAM | 12 | 0 | 20.62 | 0.115 | 20.86 | 0.122 | 20.75 | 0.119 |
| 5 | 16QAM | 12 | 7 | 20.66 | 0.116 | 20.66 | 0.116 | 20.55 | 0.114 |
| 5 | 16QAM | 12 | 13 | 20.77 | 0.119 | 20.59 | 0.115 | 20.52 | 0.113 |
| 5 | 16QAM | 25 | 0 | 20.57 | 0.114 | 20.77 | 0.119 | 20.62 | 0.115 |
| 5 | 64QAM | 1 | 0 | 21.66 | 0.147 | 21.75 | 0.150 | 21.59 | 0.144 |
| 5 | 64QAM | 1 | 12 | 21.67 | 0.147 | 21.76 | 0.150 | 21.64 | 0.146 |
| 5 | 64QAM | 1 | 24 | 21.67 | 0.147 | 21.54 | 0.143 | 21.68 | 0.147 |
| 5 | 64QAM | 12 | 0 | 20.72 | 0.118 | 20.76 | 0.119 | 20.75 | 0.119 |
| 5 | 64QAM | 12 | 7 | 20.67 | 0.117 | 20.62 | 0.115 | 20.85 | 0.122 |
| 5 | 64QAM | 12 | 13 | 20.73 | 0.118 | 20.73 | 0.118 | 20.65 | 0.116 |
| 5 | 64QAM | 25 | 0 | 20.79 | 0.120 | 20.68 | 0.117 | 20.57 | 0.114 |

| LTE Band 12 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23025 | | 23095 | | 23165 | |
| Frequency (MHz) | | | | 700.5 | | 707.5 | | 714.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 22.52 | 0.179 | 22.66 | 0.185 | 22.45 | 0.176 |
| 3 | QPSK | 1 | 8 | 22.61 | 0.182 | 22.50 | 0.178 | 22.50 | 0.178 |
| 3 | QPSK | 1 | 14 | 22.62 | 0.183 | 22.55 | 0.180 | 22.67 | 0.185 |
| 3 | QPSK | 8 | 0 | 21.67 | 0.147 | 21.83 | 0.152 | 21.65 | 0.146 |
| 3 | QPSK | 8 | 4 | 21.48 | 0.141 | 21.71 | 0.148 | 21.55 | 0.143 |
| 3 | QPSK | 8 | 7 | 21.68 | 0.147 | 21.59 | 0.144 | 21.57 | 0.144 |
| 3 | QPSK | 15 | 0 | 21.66 | 0.147 | 21.66 | 0.147 | 21.67 | 0.147 |
| 3 | 16QAM | 1 | 0 | 21.85 | 0.153 | 21.89 | 0.155 | 21.81 | 0.152 |
| 3 | 16QAM | 1 | 8 | 21.55 | 0.143 | 21.82 | 0.152 | 21.88 | 0.154 |
| 3 | 16QAM | 1 | 14 | 21.68 | 0.147 | 21.74 | 0.149 | 21.64 | 0.146 |
| 3 | 16QAM | 8 | 0 | 20.58 | 0.114 | 20.80 | 0.120 | 20.64 | 0.116 |
| 3 | 16QAM | 8 | 4 | 20.73 | 0.118 | 20.70 | 0.117 | 20.55 | 0.114 |
| 3 | 16QAM | 8 | 7 | 20.77 | 0.119 | 20.77 | 0.119 | 20.55 | 0.114 |
| 3 | 16QAM | 15 | 0 | 20.62 | 0.115 | 20.63 | 0.116 | 20.51 | 0.112 |
| 3 | 64QAM | 1 | 0 | 21.62 | 0.145 | 21.64 | 0.146 | 21.66 | 0.147 |
| 3 | 64QAM | 1 | 8 | 21.72 | 0.149 | 21.84 | 0.153 | 21.49 | 0.141 |
| 3 | 64QAM | 1 | 14 | 21.68 | 0.147 | 21.53 | 0.142 | 21.76 | 0.150 |
| 3 | 64QAM | 8 | 0 | 20.83 | 0.121 | 20.86 | 0.122 | 20.83 | 0.121 |
| 3 | 64QAM | 8 | 4 | 20.52 | 0.113 | 20.65 | 0.116 | 20.66 | 0.116 |
| 3 | 64QAM | 8 | 7 | 20.71 | 0.118 | 20.74 | 0.119 | 20.49 | 0.112 |
| 3 | 64QAM | 15 | 0 | 20.66 | 0.116 | 20.83 | 0.121 | 20.62 | 0.115 |

| LTE Band 12 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23017 | | 23095 | | 23173 | |
| Frequency (MHz) | | | | 699.7 | | 707.5 | | 715.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 22.48 | 0.177 | 22.67 | 0.185 | 22.65 | 0.184 |
| 1.4 | QPSK | 1 | 3 | 22.37 | 0.173 | 22.55 | 0.180 | 22.50 | 0.178 |
| 1.4 | QPSK | 1 | 5 | 22.46 | 0.176 | 22.52 | 0.179 | 22.59 | 0.182 |
| 1.4 | QPSK | 3 | 0 | 21.58 | 0.144 | 21.90 | 0.155 | 21.76 | 0.150 |
| 1.4 | QPSK | 3 | 1 | 21.57 | 0.144 | 21.61 | 0.145 | 21.71 | 0.148 |
| 1.4 | QPSK | 3 | 3 | 21.66 | 0.147 | 21.59 | 0.144 | 21.70 | 0.148 |
| 1.4 | QPSK | 6 | 0 | 21.58 | 0.144 | 21.62 | 0.145 | 21.66 | 0.147 |
| 1.4 | 16QAM | 1 | 0 | 21.74 | 0.149 | 21.85 | 0.153 | 21.81 | 0.152 |
| 1.4 | 16QAM | 1 | 3 | 21.63 | 0.146 | 21.83 | 0.152 | 21.81 | 0.152 |
| 1.4 | 16QAM | 1 | 5 | 21.81 | 0.152 | 21.78 | 0.151 | 21.69 | 0.148 |
| 1.4 | 16QAM | 3 | 0 | 20.73 | 0.118 | 20.65 | 0.116 | 20.70 | 0.117 |
| 1.4 | 16QAM | 3 | 1 | 20.61 | 0.115 | 20.57 | 0.114 | 20.55 | 0.114 |
| 1.4 | 16QAM | 3 | 3 | 20.72 | 0.118 | 20.78 | 0.120 | 20.61 | 0.115 |
| 1.4 | 16QAM | 6 | 0 | 20.52 | 0.113 | 20.56 | 0.114 | 20.51 | 0.112 |
| 1.4 | 64QAM | 1 | 0 | 21.53 | 0.142 | 21.82 | 0.152 | 21.73 | 0.149 |
| 1.4 | 64QAM | 1 | 3 | 21.82 | 0.152 | 21.64 | 0.146 | 21.49 | 0.141 |
| 1.4 | 64QAM | 1 | 5 | 21.70 | 0.148 | 21.74 | 0.149 | 21.69 | 0.148 |
| 1.4 | 64QAM | 3 | 0 | 20.73 | 0.118 | 20.70 | 0.117 | 20.85 | 0.122 |
| 1.4 | 64QAM | 3 | 1 | 20.52 | 0.113 | 20.85 | 0.122 | 20.78 | 0.120 |
| 1.4 | 64QAM | 3 | 3 | 20.72 | 0.118 | 20.57 | 0.114 | 20.71 | 0.118 |
| 1.4 | 64QAM | 6 | 0 | 20.58 | 0.114 | 20.60 | 0.115 | 20.60 | 0.115 |

| LTE Band 13 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | / | | 23230 | | / | |
| Frequency (MHz) | | | | / | | 782 | | / | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | / | / | 23.20 | 0.209 | / | / |
| 10 | QPSK | 1 | 25 | / | / | 23.12 | 0.205 | / | / |
| 10 | QPSK | 1 | 49 | / | / | 23.05 | 0.202 | / | / |
| 10 | QPSK | 25 | 0 | / | / | 22.21 | 0.166 | / | / |
| 10 | QPSK | 25 | 12 | / | / | 22.18 | 0.165 | / | / |
| 10 | QPSK | 25 | 25 | / | / | 22.07 | 0.161 | / | / |
| 10 | QPSK | 50 | 0 | / | / | 22.10 | 0.162 | / | / |
| 10 | 16QAM | 1 | 0 | / | / | 22.20 | 0.166 | / | / |
| 10 | 16QAM | 1 | 25 | / | / | 22.11 | 0.163 | / | / |
| 10 | 16QAM | 1 | 49 | / | / | 22.15 | 0.164 | / | / |
| 10 | 16QAM | 25 | 0 | / | / | 21.17 | 0.131 | / | / |
| 10 | 16QAM | 25 | 12 | / | / | 21.06 | 0.128 | / | / |
| 10 | 16QAM | 25 | 25 | / | / | 21.09 | 0.129 | / | / |
| 10 | 16QAM | 50 | 0 | / | / | 21.03 | 0.127 | / | / |
| 10 | 64QAM | 1 | 0 | / | / | 22.16 | 0.164 | / | / |
| 10 | 64QAM | 1 | 25 | / | / | 21.99 | 0.158 | / | / |
| 10 | 64QAM | 1 | 49 | / | / | 22.02 | 0.159 | / | / |
| 10 | 64QAM | 25 | 0 | / | / | 21.23 | 0.133 | / | / |
| 10 | 64QAM | 25 | 12 | / | / | 21.18 | 0.131 | / | / |
| 10 | 64QAM | 25 | 25 | / | / | 21.18 | 0.131 | / | / |
| 10 | 64QAM | 50 | 0 | / | / | 21.22 | 0.132 | / | / |

| LTE Band 13 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23205 | | 23230 | | 23255 | |
| Frequency (MHz) | | | | 779.5 | | 782 | | 784.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 23.15 | 0.207 | 23.18 | 0.208 | 23.08 | 0.203 |
| 5 | QPSK | 1 | 12 | 22.91 | 0.195 | 23.00 | 0.200 | 23.08 | 0.203 |
| 5 | QPSK | 1 | 24 | 23.13 | 0.206 | 23.17 | 0.207 | 23.17 | 0.207 |
| 5 | QPSK | 12 | 0 | 22.13 | 0.163 | 22.15 | 0.164 | 22.17 | 0.165 |
| 5 | QPSK | 12 | 7 | 22.12 | 0.163 | 22.29 | 0.169 | 22.05 | 0.160 |
| 5 | QPSK | 12 | 13 | 22.03 | 0.160 | 22.09 | 0.162 | 22.20 | 0.166 |
| 5 | QPSK | 25 | 0 | 22.15 | 0.164 | 22.11 | 0.163 | 22.11 | 0.163 |
| 5 | 16QAM | 1 | 0 | 22.17 | 0.165 | 22.35 | 0.172 | 22.18 | 0.165 |
| 5 | 16QAM | 1 | 12 | 22.07 | 0.161 | 22.25 | 0.168 | 22.18 | 0.165 |
| 5 | 16QAM | 1 | 24 | 22.20 | 0.166 | 22.25 | 0.168 | 22.01 | 0.159 |
| 5 | 16QAM | 12 | 0 | 21.06 | 0.128 | 21.20 | 0.132 | 21.05 | 0.127 |
| 5 | 16QAM | 12 | 7 | 21.04 | 0.127 | 21.08 | 0.128 | 20.94 | 0.124 |
| 5 | 16QAM | 12 | 13 | 21.18 | 0.131 | 21.24 | 0.133 | 21.19 | 0.132 |
| 5 | 16QAM | 25 | 0 | 21.13 | 0.130 | 21.04 | 0.127 | 21.09 | 0.129 |
| 5 | 64QAM | 1 | 0 | 22.03 | 0.160 | 22.32 | 0.171 | 22.16 | 0.164 |
| 5 | 64QAM | 1 | 12 | 22.12 | 0.163 | 22.28 | 0.169 | 21.98 | 0.158 |
| 5 | 64QAM | 1 | 24 | 22.10 | 0.162 | 22.18 | 0.165 | 21.98 | 0.158 |
| 5 | 64QAM | 12 | 0 | 21.25 | 0.133 | 21.20 | 0.132 | 21.29 | 0.135 |
| 5 | 64QAM | 12 | 7 | 21.23 | 0.133 | 21.29 | 0.135 | 21.18 | 0.131 |
| 5 | 64QAM | 12 | 13 | 21.09 | 0.129 | 21.10 | 0.129 | 21.07 | 0.128 |
| 5 | 64QAM | 25 | 0 | 21.28 | 0.134 | 21.08 | 0.128 | 21.02 | 0.126 |

| LTE Band 17 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23780 | | 23790 | | 23800 | |
| Frequency (MHz) | | | | 709 | | 710 | | 711 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 22.82 | 0.191 | 22.77 | 0.189 | 22.76 | 0.189 |
| 10 | QPSK | 1 | 25 | 22.74 | 0.188 | 22.61 | 0.182 | 22.63 | 0.183 |
| 10 | QPSK | 1 | 49 | 22.56 | 0.180 | 22.61 | 0.182 | 22.72 | 0.187 |
| 10 | QPSK | 25 | 0 | 21.79 | 0.151 | 21.97 | 0.157 | 21.78 | 0.151 |
| 10 | QPSK | 25 | 12 | 21.61 | 0.145 | 21.72 | 0.149 | 21.83 | 0.152 |
| 10 | QPSK | 25 | 25 | 21.64 | 0.146 | 21.71 | 0.148 | 21.91 | 0.155 |
| 10 | QPSK | 50 | 0 | 21.78 | 0.151 | 21.80 | 0.151 | 21.79 | 0.151 |
| 10 | 16QAM | 1 | 0 | 21.78 | 0.151 | 21.96 | 0.157 | 21.77 | 0.150 |
| 10 | 16QAM | 1 | 25 | 21.64 | 0.146 | 21.77 | 0.150 | 21.84 | 0.153 |
| 10 | 16QAM | 1 | 49 | 21.82 | 0.152 | 21.73 | 0.149 | 21.67 | 0.147 |
| 10 | 16QAM | 25 | 0 | 20.62 | 0.115 | 20.75 | 0.119 | 20.71 | 0.118 |
| 10 | 16QAM | 25 | 12 | 20.79 | 0.120 | 20.68 | 0.117 | 20.79 | 0.120 |
| 10 | 16QAM | 25 | 25 | 20.74 | 0.119 | 20.87 | 0.122 | 20.73 | 0.118 |
| 10 | 16QAM | 50 | 0 | 20.75 | 0.119 | 20.78 | 0.120 | 20.59 | 0.115 |
| 10 | 64QAM | 1 | 0 | 21.67 | 0.147 | 21.81 | 0.152 | 21.82 | 0.152 |
| 10 | 64QAM | 1 | 25 | 21.77 | 0.150 | 21.83 | 0.152 | 21.79 | 0.151 |
| 10 | 64QAM | 1 | 49 | 21.82 | 0.152 | 21.79 | 0.151 | 21.63 | 0.146 |
| 10 | 64QAM | 25 | 0 | 20.87 | 0.122 | 21.01 | 0.126 | 20.92 | 0.124 |
| 10 | 64QAM | 25 | 12 | 20.82 | 0.121 | 20.92 | 0.124 | 20.99 | 0.126 |
| 10 | 64QAM | 25 | 25 | 20.80 | 0.120 | 20.73 | 0.118 | 20.67 | 0.117 |
| 10 | 64QAM | 50 | 0 | 20.88 | 0.122 | 20.84 | 0.121 | 20.78 | 0.120 |

| LTE Band 17 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23755 | | 23790 | | 23825 | |
| Frequency (MHz) | | | | 706.5 | | 710 | | 713.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 22.79 | 0.190 | 22.75 | 0.188 | 22.71 | 0.187 |
| 5 | QPSK | 1 | 12 | 22.60 | 0.182 | 22.54 | 0.179 | 22.64 | 0.184 |
| 5 | QPSK | 1 | 24 | 22.55 | 0.180 | 22.65 | 0.184 | 22.68 | 0.185 |
| 5 | QPSK | 12 | 0 | 21.87 | 0.154 | 21.97 | 0.157 | 21.87 | 0.154 |
| 5 | QPSK | 12 | 7 | 21.73 | 0.149 | 21.73 | 0.149 | 21.81 | 0.152 |
| 5 | QPSK | 12 | 13 | 21.75 | 0.150 | 21.72 | 0.149 | 21.80 | 0.151 |
| 5 | QPSK | 25 | 0 | 21.61 | 0.145 | 21.77 | 0.150 | 21.71 | 0.148 |
| 5 | 16QAM | 1 | 0 | 21.91 | 0.155 | 21.87 | 0.154 | 21.87 | 0.154 |
| 5 | 16QAM | 1 | 12 | 21.68 | 0.147 | 21.86 | 0.153 | 21.88 | 0.154 |
| 5 | 16QAM | 1 | 24 | 21.74 | 0.149 | 21.84 | 0.153 | 21.74 | 0.149 |
| 5 | 16QAM | 12 | 0 | 20.62 | 0.115 | 20.86 | 0.122 | 20.89 | 0.123 |
| 5 | 16QAM | 12 | 7 | 20.69 | 0.117 | 20.66 | 0.116 | 20.57 | 0.114 |
| 5 | 16QAM | 12 | 13 | 20.64 | 0.116 | 20.81 | 0.121 | 20.84 | 0.121 |
| 5 | 16QAM | 25 | 0 | 20.81 | 0.121 | 20.78 | 0.120 | 20.62 | 0.115 |
| 5 | 64QAM | 1 | 0 | 21.77 | 0.150 | 21.94 | 0.156 | 21.67 | 0.147 |
| 5 | 64QAM | 1 | 12 | 21.89 | 0.155 | 21.97 | 0.157 | 21.77 | 0.150 |
| 5 | 64QAM | 1 | 24 | 21.78 | 0.151 | 21.65 | 0.146 | 21.63 | 0.146 |
| 5 | 64QAM | 12 | 0 | 20.81 | 0.121 | 20.91 | 0.123 | 20.90 | 0.123 |
| 5 | 64QAM | 12 | 7 | 20.86 | 0.122 | 20.76 | 0.119 | 20.74 | 0.119 |
| 5 | 64QAM | 12 | 13 | 20.74 | 0.119 | 20.65 | 0.116 | 20.75 | 0.119 |
| 5 | 64QAM | 25 | 0 | 20.85 | 0.122 | 20.88 | 0.122 | 20.69 | 0.117 |

| LTE Band 18 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 23965 | | 23970 | | 23975 | |
| Frequency (MHz) | | | | 826.5 | | 827 | | 827.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 21.20 | 0.132 | 21.24 | 0.133 | 21.25 | 0.133 |
| 5 | QPSK | 1 | 12 | 21.43 | 0.139 | 20.80 | 0.120 | 21.45 | 0.140 |
| 5 | QPSK | 1 | 24 | 21.36 | 0.137 | 21.15 | 0.130 | 21.29 | 0.135 |
| 5 | QPSK | 12 | 0 | 20.50 | 0.112 | 20.24 | 0.106 | 20.42 | 0.110 |
| 5 | QPSK | 12 | 7 | 20.41 | 0.110 | 20.44 | 0.111 | 20.30 | 0.107 |
| 5 | QPSK | 12 | 13 | 20.18 | 0.104 | 20.28 | 0.107 | 20.24 | 0.106 |
| 5 | QPSK | 25 | 0 | 20.41 | 0.110 | 20.25 | 0.106 | 20.46 | 0.111 |
| 5 | 16QAM | 1 | 0 | 20.66 | 0.116 | 20.71 | 0.118 | 20.59 | 0.115 |
| 5 | 16QAM | 1 | 12 | 20.62 | 0.115 | 20.51 | 0.112 | 20.53 | 0.113 |
| 5 | 16QAM | 1 | 24 | 20.52 | 0.113 | 20.40 | 0.110 | 20.40 | 0.110 |
| 5 | 16QAM | 12 | 0 | 19.33 | 0.086 | 19.39 | 0.087 | 19.35 | 0.086 |
| 5 | 16QAM | 12 | 7 | 19.24 | 0.084 | 19.19 | 0.083 | 19.40 | 0.087 |
| 5 | 16QAM | 12 | 13 | 19.44 | 0.088 | 19.49 | 0.089 | 19.44 | 0.088 |
| 5 | 16QAM | 25 | 0 | 19.38 | 0.087 | 19.39 | 0.087 | 19.41 | 0.087 |
| 5 | 64QAM | 1 | 0 | 20.20 | 0.105 | 20.36 | 0.109 | 20.36 | 0.109 |
| 5 | 64QAM | 1 | 12 | 20.60 | 0.115 | 20.33 | 0.108 | 20.46 | 0.111 |
| 5 | 64QAM | 1 | 24 | 20.48 | 0.112 | 20.08 | 0.102 | 20.22 | 0.105 |
| 5 | 64QAM | 12 | 0 | 19.34 | 0.086 | 19.19 | 0.083 | 19.26 | 0.084 |
| 5 | 64QAM | 12 | 7 | 19.43 | 0.088 | 19.25 | 0.084 | 19.33 | 0.086 |
| 5 | 64QAM | 12 | 13 | 19.25 | 0.084 | 19.33 | 0.086 | 19.39 | 0.087 |
| 5 | 64QAM | 25 | 0 | 19.43 | 0.088 | 19.26 | 0.084 | 19.28 | 0.085 |

| LTE Band 19 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | / | | 24075 | | / | |
| Frequency (MHz) | | | | / | | 837.5 | | / | |
| | | | | / | / | dbm | W | / | / |
| 15 | QPSK | 1 | 0 | / | / | 21.51 | 0.142 | / | / |
| 15 | QPSK | 1 | 37 | / | / | 21.45 | 0.140 | / | / |
| 15 | QPSK | 1 | 74 | / | / | 21.48 | 0.141 | / | / |
| 15 | QPSK | 36 | 0 | / | / | 20.57 | 0.114 | / | / |
| 15 | QPSK | 36 | 20 | / | / | 20.55 | 0.114 | / | / |
| 15 | QPSK | 36 | 39 | / | / | 20.48 | 0.112 | / | / |
| 15 | QPSK | 75 | 0 | / | / | 20.54 | 0.113 | / | / |
| 15 | 16QAM | 1 | 0 | / | / | 20.58 | 0.114 | / | / |
| 15 | 16QAM | 1 | 37 | / | / | 20.51 | 0.112 | / | / |
| 15 | 16QAM | 1 | 74 | / | / | 20.53 | 0.113 | / | / |
| 15 | 16QAM | 36 | 0 | / | / | 19.61 | 0.091 | / | / |
| 15 | 16QAM | 36 | 20 | / | / | 19.57 | 0.091 | / | / |
| 15 | 16QAM | 36 | 39 | / | / | 19.48 | 0.089 | / | / |
| 15 | 16QAM | 75 | 0 | / | / | 19.52 | 0.090 | / | / |
| 15 | 64QAM | 1 | 0 | / | / | 20.64 | 0.116 | / | / |
| 15 | 64QAM | 1 | 37 | / | / | 20.58 | 0.114 | / | / |
| 15 | 64QAM | 1 | 74 | / | / | 20.53 | 0.113 | / | / |
| 15 | 64QAM | 36 | 0 | / | / | 19.60 | 0.091 | / | / |
| 15 | 64QAM | 36 | 20 | / | / | 19.51 | 0.089 | / | / |
| 15 | 64QAM | 36 | 39 | / | / | 19.54 | 0.090 | / | / |
| 15 | 64QAM | 75 | 0 | / | / | 19.52 | 0.090 | / | / |

| LTE Band 19 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 24050 | | 24075 | | 24100 | |
| Frequency (MHz) | | | | 835 | | 837.5 | | 840 | |
| | | | | dbm | W | dbm | W | dbm | W |
| 10 | QPSK | 1 | 0 | 22.49 | 0.177 | 22.56 | 0.180 | 22.50 | 0.178 |
| 10 | QPSK | 1 | 25 | 22.24 | 0.167 | 22.29 | 0.169 | 22.28 | 0.169 |
| 10 | QPSK | 1 | 49 | 22.51 | 0.178 | 22.48 | 0.177 | 22.33 | 0.171 |
| 10 | QPSK | 25 | 0 | 21.65 | 0.146 | 21.68 | 0.147 | 21.64 | 0.146 |
| 10 | QPSK | 25 | 12 | 21.45 | 0.140 | 21.51 | 0.142 | 21.56 | 0.143 |
| 10 | QPSK | 25 | 25 | 21.56 | 0.143 | 21.45 | 0.140 | 21.63 | 0.146 |
| 10 | QPSK | 50 | 0 | 21.54 | 0.143 | 21.57 | 0.144 | 21.53 | 0.142 |
| 10 | 16QAM | 1 | 0 | 21.53 | 0.142 | 21.56 | 0.143 | 21.49 | 0.141 |
| 10 | 16QAM | 1 | 25 | 21.56 | 0.143 | 21.50 | 0.141 | 21.66 | 0.147 |
| 10 | 16QAM | 1 | 49 | 21.49 | 0.141 | 21.64 | 0.146 | 21.45 | 0.140 |
| 10 | 16QAM | 25 | 0 | 20.40 | 0.110 | 20.58 | 0.114 | 20.41 | 0.110 |
| 10 | 16QAM | 25 | 12 | 20.48 | 0.112 | 20.49 | 0.112 | 20.32 | 0.108 |
| 10 | 16QAM | 25 | 25 | 20.55 | 0.114 | 20.56 | 0.114 | 20.34 | 0.108 |
| 10 | 16QAM | 50 | 0 | 20.52 | 0.113 | 20.57 | 0.114 | 20.40 | 0.110 |
| 10 | 64QAM | 1 | 0 | 21.38 | 0.137 | 21.54 | 0.143 | 21.50 | 0.141 |
| 10 | 64QAM | 1 | 12 | 21.49 | 0.141 | 21.51 | 0.142 | 21.34 | 0.136 |
| 10 | 64QAM | 1 | 24 | 21.54 | 0.143 | 21.57 | 0.144 | 21.42 | 0.139 |
| 10 | 64QAM | 12 | 0 | 20.55 | 0.114 | 20.77 | 0.119 | 20.53 | 0.113 |
| 10 | 64QAM | 12 | 7 | 20.44 | 0.111 | 20.57 | 0.114 | 20.59 | 0.115 |
| 10 | 64QAM | 12 | 13 | 20.51 | 0.112 | 20.46 | 0.111 | 20.57 | 0.114 |
| 10 | 64QAM | 25 | 0 | 20.53 | 0.113 | 20.51 | 0.112 | 20.47 | 0.111 |

| LTE Band 19 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 24025 | | 24075 | | 24125 | |
| Frequency (MHz) | | | | 832.5 | | 837.5 | | 842.5 | |
| | | | | dbm | W | dbm | W | dbm | W |
| 5 | QPSK | 1 | 0 | 22.51 | 0.178 | 22.55 | 0.180 | 22.45 | 0.176 |
| 5 | QPSK | 1 | 12 | 22.41 | 0.174 | 22.35 | 0.172 | 22.39 | 0.173 |
| 5 | QPSK | 1 | 24 | 22.47 | 0.177 | 22.33 | 0.171 | 22.44 | 0.175 |
| 5 | QPSK | 12 | 0 | 21.42 | 0.139 | 21.67 | 0.147 | 21.54 | 0.143 |
| 5 | QPSK | 12 | 7 | 21.50 | 0.141 | 21.50 | 0.141 | 21.46 | 0.140 |
| 5 | QPSK | 12 | 13 | 21.45 | 0.140 | 21.35 | 0.136 | 21.50 | 0.141 |
| 5 | QPSK | 25 | 0 | 21.44 | 0.139 | 21.43 | 0.139 | 21.40 | 0.138 |
| 5 | 16QAM | 1 | 0 | 21.67 | 0.147 | 21.68 | 0.147 | 21.41 | 0.138 |
| 5 | 16QAM | 1 | 12 | 21.43 | 0.139 | 21.55 | 0.143 | 21.50 | 0.141 |
| 5 | 16QAM | 1 | 24 | 21.60 | 0.145 | 21.63 | 0.146 | 21.50 | 0.141 |
| 5 | 16QAM | 12 | 0 | 20.48 | 0.112 | 20.55 | 0.114 | 20.42 | 0.110 |
| 5 | 16QAM | 12 | 7 | 20.40 | 0.110 | 20.53 | 0.113 | 20.35 | 0.108 |
| 5 | 16QAM | 12 | 13 | 20.43 | 0.110 | 20.42 | 0.110 | 20.43 | 0.110 |
| 5 | 16QAM | 25 | 0 | 20.47 | 0.111 | 20.52 | 0.113 | 20.50 | 0.112 |
| 5 | 64QAM | 1 | 0 | 21.51 | 0.142 | 21.53 | 0.142 | 21.44 | 0.139 |
| 5 | 64QAM | 1 | 12 | 21.47 | 0.140 | 21.68 | 0.147 | 21.41 | 0.138 |
| 5 | 64QAM | 1 | 24 | 21.46 | 0.140 | 21.56 | 0.143 | 21.38 | 0.137 |
| 5 | 64QAM | 12 | 0 | 20.50 | 0.112 | 20.61 | 0.115 | 20.61 | 0.115 |
| 5 | 64QAM | 12 | 7 | 20.53 | 0.113 | 20.60 | 0.115 | 20.51 | 0.112 |
| 5 | 64QAM | 12 | 13 | 20.56 | 0.114 | 20.59 | 0.115 | 20.47 | 0.111 |
| 5 | 64QAM | 25 | 0 | 20.65 | 0.116 | 20.44 | 0.111 | 20.39 | 0.109 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26140 | | 26365 | | 26590 | |
| Frequency (MHz) | | | | 1860 | | 1882.5 | | 1905 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 27.47 | 0.558 | 27.60 | 0.575 | 27.56 | 0.570 |
| 20 | QPSK | 1 | 49 | 27.43 | 0.553 | 27.48 | 0.560 | 27.49 | 0.561 |
| 20 | QPSK | 1 | 99 | 27.41 | 0.551 | 27.40 | 0.550 | 27.44 | 0.555 |
| 20 | QPSK | 50 | 0 | 26.54 | 0.451 | 26.69 | 0.467 | 26.63 | 0.460 |
| 20 | QPSK | 50 | 24 | 26.38 | 0.435 | 26.48 | 0.445 | 26.49 | 0.446 |
| 20 | QPSK | 50 | 50 | 26.48 | 0.445 | 26.51 | 0.448 | 26.53 | 0.450 |
| 20 | QPSK | 100 | 0 | 26.45 | 0.442 | 26.66 | 0.463 | 26.64 | 0.461 |
| 20 | 16QAM | 1 | 0 | 26.52 | 0.449 | 26.76 | 0.474 | 26.53 | 0.450 |
| 20 | 16QAM | 1 | 49 | 26.52 | 0.449 | 26.51 | 0.448 | 26.67 | 0.465 |
| 20 | 16QAM | 1 | 99 | 26.64 | 0.461 | 26.54 | 0.451 | 26.39 | 0.436 |
| 20 | 16QAM | 50 | 0 | 25.49 | 0.354 | 25.58 | 0.361 | 25.58 | 0.361 |
| 20 | 16QAM | 50 | 24 | 25.48 | 0.353 | 25.53 | 0.357 | 25.37 | 0.344 |
| 20 | 16QAM | 50 | 50 | 25.51 | 0.356 | 25.62 | 0.365 | 25.43 | 0.349 |
| 20 | 16QAM | 100 | 0 | 25.56 | 0.360 | 25.41 | 0.348 | 25.35 | 0.343 |
| 20 | 64QAM | 1 | 0 | 26.40 | 0.437 | 26.51 | 0.448 | 26.55 | 0.452 |
| 20 | 64QAM | 1 | 49 | 26.53 | 0.450 | 26.69 | 0.467 | 26.57 | 0.454 |
| 20 | 64QAM | 1 | 99 | 26.64 | 0.461 | 26.48 | 0.445 | 26.54 | 0.451 |
| 20 | 64QAM | 50 | 0 | 25.59 | 0.362 | 25.77 | 0.378 | 25.55 | 0.359 |
| 20 | 64QAM | 50 | 24 | 25.64 | 0.366 | 25.68 | 0.370 | 25.54 | 0.358 |
| 20 | 64QAM | 50 | 50 | 25.47 | 0.352 | 25.63 | 0.366 | 25.42 | 0.348 |
| 20 | 64QAM | 100 | 0 | 25.55 | 0.359 | 25.49 | 0.354 | 25.58 | 0.361 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26115 | | 26365 | | 26615 | |
| Frequency (MHz) | | | | 1857.5 | | 1882.5 | | 1907.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 27.52 | 0.565 | 27.56 | 0.570 | 27.48 | 0.560 |
| 15 | QPSK | 1 | 37 | 27.37 | 0.546 | 27.43 | 0.553 | 27.45 | 0.556 |
| 15 | QPSK | 1 | 74 | 27.35 | 0.543 | 27.50 | 0.562 | 27.48 | 0.560 |
| 15 | QPSK | 36 | 0 | 26.44 | 0.441 | 26.57 | 0.454 | 26.66 | 0.463 |
| 15 | QPSK | 36 | 20 | 26.42 | 0.439 | 26.52 | 0.449 | 26.62 | 0.459 |
| 15 | QPSK | 36 | 39 | 26.48 | 0.445 | 26.49 | 0.446 | 26.51 | 0.448 |
| 15 | QPSK | 75 | 0 | 26.40 | 0.437 | 26.65 | 0.462 | 26.45 | 0.442 |
| 15 | 16QAM | 1 | 0 | 26.52 | 0.449 | 26.74 | 0.472 | 26.56 | 0.453 |
| 15 | 16QAM | 1 | 37 | 26.63 | 0.460 | 26.60 | 0.457 | 26.58 | 0.455 |
| 15 | 16QAM | 1 | 74 | 26.46 | 0.443 | 26.49 | 0.446 | 26.58 | 0.455 |
| 15 | 16QAM | 36 | 0 | 25.48 | 0.353 | 25.50 | 0.355 | 25.44 | 0.350 |
| 15 | 16QAM | 36 | 20 | 25.37 | 0.344 | 25.40 | 0.347 | 25.52 | 0.356 |
| 15 | 16QAM | 36 | 39 | 25.61 | 0.364 | 25.65 | 0.367 | 25.53 | 0.357 |
| 15 | 16QAM | 75 | 0 | 25.42 | 0.348 | 25.42 | 0.348 | 25.33 | 0.341 |
| 15 | 64QAM | 1 | 0 | 26.41 | 0.438 | 26.57 | 0.454 | 26.63 | 0.460 |
| 15 | 64QAM | 1 | 37 | 26.57 | 0.454 | 26.67 | 0.465 | 26.56 | 0.453 |
| 15 | 64QAM | 1 | 74 | 26.57 | 0.454 | 26.49 | 0.446 | 26.45 | 0.442 |
| 15 | 64QAM | 36 | 0 | 25.58 | 0.361 | 25.82 | 0.382 | 25.76 | 0.377 |
| 15 | 64QAM | 36 | 20 | 25.40 | 0.347 | 25.66 | 0.368 | 25.63 | 0.366 |
| 15 | 64QAM | 36 | 39 | 25.47 | 0.352 | 25.49 | 0.354 | 25.54 | 0.358 |
| 15 | 64QAM | 75 | 0 | 25.68 | 0.370 | 25.54 | 0.358 | 25.66 | 0.368 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26090 | | 26365 | | 26640 | |
| Frequency (MHz) | | | | 1855 | | 1882.5 | | 1910 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 27.53 | 0.566 | 27.57 | 0.571 | 27.47 | 0.558 |
| 10 | QPSK | 1 | 25 | 27.41 | 0.551 | 27.43 | 0.553 | 27.49 | 0.561 |
| 10 | QPSK | 1 | 49 | 27.43 | 0.553 | 27.35 | 0.543 | 27.39 | 0.548 |
| 10 | QPSK | 25 | 0 | 26.46 | 0.443 | 26.65 | 0.462 | 26.59 | 0.456 |
| 10 | QPSK | 25 | 12 | 26.58 | 0.455 | 26.65 | 0.462 | 26.50 | 0.447 |
| 10 | QPSK | 25 | 25 | 26.40 | 0.437 | 26.55 | 0.452 | 26.57 | 0.454 |
| 10 | QPSK | 50 | 0 | 26.43 | 0.440 | 26.49 | 0.446 | 26.59 | 0.456 |
| 10 | 16QAM | 1 | 0 | 26.56 | 0.453 | 26.65 | 0.462 | 26.55 | 0.452 |
| 10 | 16QAM | 1 | 25 | 26.41 | 0.438 | 26.67 | 0.465 | 26.75 | 0.473 |
| 10 | 16QAM | 1 | 49 | 26.63 | 0.460 | 26.59 | 0.456 | 26.49 | 0.446 |
| 10 | 16QAM | 25 | 0 | 25.53 | 0.357 | 25.55 | 0.359 | 25.45 | 0.351 |
| 10 | 16QAM | 25 | 12 | 25.61 | 0.364 | 25.40 | 0.347 | 25.36 | 0.344 |
| 10 | 16QAM | 25 | 25 | 25.49 | 0.354 | 25.48 | 0.353 | 25.36 | 0.344 |
| 10 | 16QAM | 50 | 0 | 25.45 | 0.351 | 25.50 | 0.355 | 25.49 | 0.354 |
| 10 | 64QAM | 1 | 0 | 26.41 | 0.438 | 26.58 | 0.455 | 26.40 | 0.437 |
| 10 | 64QAM | 1 | 25 | 26.55 | 0.452 | 26.70 | 0.468 | 26.42 | 0.439 |
| 10 | 64QAM | 1 | 49 | 26.52 | 0.449 | 26.38 | 0.435 | 26.54 | 0.451 |
| 10 | 64QAM | 25 | 0 | 25.62 | 0.365 | 25.81 | 0.381 | 25.57 | 0.361 |
| 10 | 64QAM | 25 | 12 | 25.47 | 0.352 | 25.59 | 0.362 | 25.55 | 0.359 |
| 10 | 64QAM | 25 | 25 | 25.56 | 0.360 | 25.60 | 0.363 | 25.56 | 0.360 |
| 10 | 64QAM | 50 | 0 | 25.66 | 0.368 | 25.45 | 0.351 | 25.56 | 0.360 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26065 | | 26365 | | 26665 | |
| Frequency (MHz) | | | | 1852.5 | | 1882.5 | | 1912.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 27.45 | 0.556 | 27.54 | 0.568 | 27.50 | 0.562 |
| 5 | QPSK | 1 | 12 | 27.24 | 0.530 | 27.43 | 0.553 | 27.42 | 0.552 |
| 5 | QPSK | 1 | 24 | 27.42 | 0.552 | 27.50 | 0.562 | 27.34 | 0.542 |
| 5 | QPSK | 12 | 0 | 26.42 | 0.439 | 26.64 | 0.461 | 26.51 | 0.448 |
| 5 | QPSK | 12 | 7 | 26.46 | 0.443 | 26.66 | 0.463 | 26.42 | 0.439 |
| 5 | QPSK | 12 | 13 | 26.59 | 0.456 | 26.58 | 0.455 | 26.47 | 0.444 |
| 5 | QPSK | 25 | 0 | 26.47 | 0.444 | 26.49 | 0.446 | 26.59 | 0.456 |
| 5 | 16QAM | 1 | 0 | 26.74 | 0.472 | 26.82 | 0.481 | 26.65 | 0.462 |
| 5 | 16QAM | 1 | 12 | 26.49 | 0.446 | 26.60 | 0.457 | 26.57 | 0.454 |
| 5 | 16QAM | 1 | 24 | 26.47 | 0.444 | 26.48 | 0.445 | 26.54 | 0.451 |
| 5 | 16QAM | 12 | 0 | 25.59 | 0.362 | 25.66 | 0.368 | 25.47 | 0.352 |
| 5 | 16QAM | 12 | 7 | 25.38 | 0.345 | 25.53 | 0.357 | 25.36 | 0.344 |
| 5 | 16QAM | 12 | 13 | 25.46 | 0.352 | 25.49 | 0.354 | 25.42 | 0.348 |
| 5 | 16QAM | 25 | 0 | 25.38 | 0.345 | 25.56 | 0.360 | 25.38 | 0.345 |
| 5 | 64QAM | 1 | 0 | 26.59 | 0.456 | 26.58 | 0.455 | 26.47 | 0.444 |
| 5 | 64QAM | 1 | 12 | 26.60 | 0.457 | 26.60 | 0.457 | 26.40 | 0.437 |
| 5 | 64QAM | 1 | 24 | 26.64 | 0.461 | 26.45 | 0.442 | 26.38 | 0.435 |
| 5 | 64QAM | 12 | 0 | 25.57 | 0.361 | 25.64 | 0.366 | 25.57 | 0.361 |
| 5 | 64QAM | 12 | 7 | 25.39 | 0.346 | 25.49 | 0.354 | 25.53 | 0.357 |
| 5 | 64QAM | 12 | 13 | 25.43 | 0.349 | 25.42 | 0.348 | 25.38 | 0.345 |
| 5 | 64QAM | 25 | 0 | 25.53 | 0.357 | 25.65 | 0.367 | 25.55 | 0.359 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26055 | | 26365 | | 26675 | |
| Frequency (MHz) | | | | 1851.5 | | 1882.5 | | 1913.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 27.47 | 0.558 | 27.53 | 0.566 | 27.51 | 0.564 |
| 3 | QPSK | 1 | 8 | 27.36 | 0.545 | 27.50 | 0.562 | 27.36 | 0.545 |
| 3 | QPSK | 1 | 14 | 27.33 | 0.541 | 27.42 | 0.552 | 27.34 | 0.542 |
| 3 | QPSK | 8 | 0 | 26.64 | 0.461 | 26.79 | 0.478 | 26.52 | 0.449 |
| 3 | QPSK | 8 | 4 | 26.53 | 0.450 | 26.59 | 0.456 | 26.58 | 0.455 |
| 3 | QPSK | 8 | 7 | 26.53 | 0.450 | 26.37 | 0.434 | 26.57 | 0.454 |
| 3 | QPSK | 15 | 0 | 26.52 | 0.449 | 26.43 | 0.440 | 26.61 | 0.458 |
| 3 | 16QAM | 1 | 0 | 26.52 | 0.449 | 26.67 | 0.465 | 26.50 | 0.447 |
| 3 | 16QAM | 1 | 8 | 26.46 | 0.443 | 26.68 | 0.466 | 26.60 | 0.457 |
| 3 | 16QAM | 1 | 14 | 26.62 | 0.459 | 26.57 | 0.454 | 26.53 | 0.450 |
| 3 | 16QAM | 8 | 0 | 25.39 | 0.346 | 25.61 | 0.364 | 25.43 | 0.349 |
| 3 | 16QAM | 8 | 4 | 25.60 | 0.363 | 25.55 | 0.359 | 25.50 | 0.355 |
| 3 | 16QAM | 8 | 7 | 25.64 | 0.366 | 25.61 | 0.364 | 25.44 | 0.350 |
| 3 | 16QAM | 15 | 0 | 25.49 | 0.354 | 25.41 | 0.348 | 25.57 | 0.361 |
| 3 | 64QAM | 1 | 0 | 26.43 | 0.440 | 26.75 | 0.473 | 26.48 | 0.445 |
| 3 | 64QAM | 1 | 8 | 26.60 | 0.457 | 26.72 | 0.470 | 26.50 | 0.447 |
| 3 | 64QAM | 1 | 14 | 26.59 | 0.456 | 26.47 | 0.444 | 26.56 | 0.453 |
| 3 | 64QAM | 8 | 0 | 25.74 | 0.375 | 25.77 | 0.378 | 25.56 | 0.360 |
| 3 | 64QAM | 8 | 4 | 25.49 | 0.354 | 25.69 | 0.371 | 25.71 | 0.372 |
| 3 | 64QAM | 8 | 7 | 25.53 | 0.357 | 25.45 | 0.351 | 25.57 | 0.361 |
| 3 | 64QAM | 15 | 0 | 25.45 | 0.351 | 25.57 | 0.361 | 25.53 | 0.357 |

| LTE Band 25 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26047 | | 26365 | | 26683 | |
| Frequency (MHz) | | | | 1850.7 | | 1882.5 | | 1914.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 27.50 | 0.562 | 27.55 | 0.569 | 27.47 | 0.558 |
| 1.4 | QPSK | 1 | 3 | 27.46 | 0.557 | 27.41 | 0.551 | 27.40 | 0.550 |
| 1.4 | QPSK | 1 | 5 | 27.40 | 0.550 | 27.42 | 0.552 | 27.33 | 0.541 |
| 1.4 | QPSK | 3 | 0 | 26.48 | 0.445 | 26.57 | 0.454 | 26.63 | 0.460 |
| 1.4 | QPSK | 3 | 1 | 26.38 | 0.435 | 26.56 | 0.453 | 26.50 | 0.447 |
| 1.4 | QPSK | 3 | 3 | 26.54 | 0.451 | 26.57 | 0.454 | 26.58 | 0.455 |
| 1.4 | QPSK | 6 | 0 | 26.38 | 0.435 | 26.58 | 0.455 | 26.63 | 0.460 |
| 1.4 | 16QAM | 1 | 0 | 26.57 | 0.454 | 26.67 | 0.465 | 26.60 | 0.457 |
| 1.4 | 16QAM | 1 | 3 | 26.57 | 0.454 | 26.73 | 0.471 | 26.65 | 0.462 |
| 1.4 | 16QAM | 1 | 5 | 26.60 | 0.457 | 26.55 | 0.452 | 26.49 | 0.446 |
| 1.4 | 16QAM | 3 | 0 | 25.41 | 0.348 | 25.64 | 0.366 | 25.51 | 0.356 |
| 1.4 | 16QAM | 3 | 1 | 25.39 | 0.346 | 25.41 | 0.348 | 25.40 | 0.347 |
| 1.4 | 16QAM | 3 | 3 | 25.47 | 0.352 | 25.57 | 0.361 | 25.46 | 0.352 |
| 1.4 | 16QAM | 6 | 0 | 25.47 | 0.352 | 25.42 | 0.348 | 25.34 | 0.342 |
| 1.4 | 64QAM | 1 | 0 | 26.64 | 0.461 | 26.62 | 0.459 | 26.43 | 0.440 |
| 1.4 | 64QAM | 1 | 3 | 26.70 | 0.468 | 26.68 | 0.466 | 26.48 | 0.445 |
| 1.4 | 64QAM | 1 | 5 | 26.51 | 0.448 | 26.54 | 0.451 | 26.62 | 0.459 |
| 1.4 | 64QAM | 3 | 0 | 25.71 | 0.372 | 25.63 | 0.366 | 25.57 | 0.361 |
| 1.4 | 64QAM | 3 | 1 | 25.54 | 0.358 | 25.64 | 0.366 | 25.66 | 0.368 |
| 1.4 | 64QAM | 3 | 3 | 25.35 | 0.343 | 25.53 | 0.357 | 25.54 | 0.358 |
| 1.4 | 64QAM | 6 | 0 | 25.56 | 0.360 | 25.70 | 0.372 | 25.47 | 0.352 |

| LTE Band 26 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26865 | | 26915 | | 26965 | |
| Frequency (MHz) | | | | 831.5 | | 836.5 | | 841.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 22.31 | 0.170 | 21.93 | 0.156 | 22.16 | 0.164 |
| 15 | QPSK | 1 | 37 | 22.28 | 0.169 | 22.30 | 0.170 | 21.90 | 0.155 |
| 15 | QPSK | 1 | 74 | 22.35 | 0.172 | 22.50 | 0.178 | 22.37 | 0.173 |
| 15 | QPSK | 36 | 0 | 21.55 | 0.143 | 21.49 | 0.141 | 21.91 | 0.155 |
| 15 | QPSK | 36 | 20 | 21.61 | 0.145 | 21.58 | 0.144 | 21.88 | 0.154 |
| 15 | QPSK | 36 | 39 | 21.53 | 0.142 | 21.61 | 0.145 | 21.69 | 0.148 |
| 15 | QPSK | 75 | 0 | 21.60 | 0.145 | 21.25 | 0.133 | 20.75 | 0.119 |
| 15 | 16QAM | 1 | 0 | 21.72 | 0.149 | 21.65 | 0.146 | 22.01 | 0.159 |
| 15 | 16QAM | 1 | 37 | 21.50 | 0.141 | 21.71 | 0.148 | 21.71 | 0.148 |
| 15 | 16QAM | 1 | 74 | 21.47 | 0.140 | 21.68 | 0.147 | 21.58 | 0.144 |
| 15 | 16QAM | 36 | 0 | 20.51 | 0.112 | 20.90 | 0.123 | 20.24 | 0.106 |
| 15 | 16QAM | 36 | 20 | 20.21 | 0.105 | 20.01 | 0.100 | 19.28 | 0.085 |
| 15 | 16QAM | 36 | 39 | 20.50 | 0.112 | 20.44 | 0.111 | 20.86 | 0.122 |
| 15 | 16QAM | 75 | 0 | 20.67 | 0.117 | 19.83 | 0.096 | 20.46 | 0.111 |
| 15 | 64QAM | 1 | 0 | 21.23 | 0.133 | 21.54 | 0.143 | 21.30 | 0.135 |
| 15 | 64QAM | 1 | 37 | 21.21 | 0.132 | 21.38 | 0.137 | 21.79 | 0.151 |
| 15 | 64QAM | 1 | 74 | 20.73 | 0.118 | 21.47 | 0.140 | 20.76 | 0.119 |
| 15 | 64QAM | 36 | 0 | 20.26 | 0.106 | 20.29 | 0.107 | 19.17 | 0.083 |
| 15 | 64QAM | 36 | 20 | 20.33 | 0.108 | 20.86 | 0.122 | 20.04 | 0.101 |
| 15 | 64QAM | 36 | 39 | 20.18 | 0.104 | 20.26 | 0.106 | 20.92 | 0.124 |
| 15 | 64QAM | 75 | 0 | 20.69 | 0.117 | 19.31 | 0.085 | 20.59 | 0.115 |

| LTE Band 26 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26840 | | 26915 | | 26990 | |
| Frequency (MHz) | | | | 829.0 | | 836.5 | | 844.0 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 22.03 | 0.160 | 22.63 | 0.183 | 22.36 | 0.172 |
| 10 | QPSK | 1 | 25 | 22.34 | 0.171 | 22.55 | 0.180 | 22.37 | 0.173 |
| 10 | QPSK | 1 | 49 | 22.09 | 0.162 | 22.40 | 0.174 | 22.38 | 0.173 |
| 10 | QPSK | 25 | 0 | 21.57 | 0.144 | 21.14 | 0.130 | 21.86 | 0.153 |
| 10 | QPSK | 25 | 12 | 21.55 | 0.143 | 21.66 | 0.147 | 19.13 | 0.082 |
| 10 | QPSK | 25 | 25 | 21.43 | 0.139 | 21.63 | 0.146 | 21.79 | 0.151 |
| 10 | QPSK | 50 | 0 | 21.54 | 0.143 | 21.55 | 0.143 | 21.46 | 0.140 |
| 10 | 16QAM | 1 | 0 | 21.65 | 0.146 | 21.53 | 0.142 | 21.31 | 0.135 |
| 10 | 16QAM | 1 | 25 | 22.03 | 0.160 | 21.79 | 0.151 | 21.84 | 0.153 |
| 10 | 16QAM | 1 | 49 | 21.69 | 0.148 | 21.89 | 0.155 | 21.56 | 0.143 |
| 10 | 16QAM | 25 | 0 | 20.49 | 0.112 | 20.72 | 0.118 | 20.36 | 0.109 |
| 10 | 16QAM | 25 | 12 | 20.75 | 0.119 | 20.15 | 0.104 | 21.31 | 0.135 |
| 10 | 16QAM | 25 | 25 | 20.77 | 0.119 | 20.42 | 0.110 | 21.03 | 0.127 |
| 10 | 16QAM | 50 | 0 | 20.48 | 0.112 | 19.94 | 0.099 | 20.86 | 0.122 |
| 10 | 64QAM | 1 | 0 | 21.17 | 0.131 | 21.55 | 0.143 | 21.44 | 0.139 |
| 10 | 64QAM | 1 | 25 | 21.78 | 0.151 | 21.53 | 0.142 | 21.62 | 0.145 |
| 10 | 64QAM | 1 | 49 | 21.88 | 0.154 | 21.66 | 0.147 | 21.26 | 0.134 |
| 10 | 64QAM | 25 | 0 | 20.69 | 0.117 | 20.50 | 0.112 | 20.84 | 0.121 |
| 10 | 64QAM | 25 | 12 | 20.58 | 0.114 | 20.06 | 0.101 | 20.78 | 0.120 |
| 10 | 64QAM | 25 | 25 | 20.80 | 0.120 | 20.31 | 0.107 | 20.97 | 0.125 |
| 10 | 64QAM | 50 | 0 | 20.42 | 0.110 | 20.38 | 0.109 | 20.87 | 0.122 |

| LTE Band 26 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26815 | | 26915 | | 27015 | |
| Frequency (MHz) | | | | 826.5 | | 836.5 | | 846.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 22.21 | 0.166 | 21.76 | 0.150 | 21.87 | 0.154 |
| 5 | QPSK | 1 | 12 | 22.14 | 0.164 | 22.61 | 0.182 | 22.06 | 0.161 |
| 5 | QPSK | 1 | 24 | 22.36 | 0.172 | 21.86 | 0.153 | 21.93 | 0.156 |
| 5 | QPSK | 12 | 0 | 21.52 | 0.142 | 21.58 | 0.144 | 22.06 | 0.161 |
| 5 | QPSK | 12 | 7 | 21.37 | 0.137 | 21.32 | 0.136 | 21.81 | 0.152 |
| 5 | QPSK | 12 | 13 | 21.28 | 0.134 | 21.57 | 0.144 | 21.62 | 0.145 |
| 5 | QPSK | 25 | 0 | 21.48 | 0.141 | 21.59 | 0.144 | 21.56 | 0.143 |
| 5 | 16QAM | 1 | 0 | 21.47 | 0.140 | 21.72 | 0.149 | 22.13 | 0.163 |
| 5 | 16QAM | 1 | 12 | 21.64 | 0.146 | 21.03 | 0.127 | 21.97 | 0.157 |
| 5 | 16QAM | 1 | 24 | 21.60 | 0.145 | 21.32 | 0.136 | 21.26 | 0.134 |
| 5 | 16QAM | 12 | 0 | 20.48 | 0.112 | 20.31 | 0.107 | 21.02 | 0.126 |
| 5 | 16QAM | 12 | 7 | 20.16 | 0.104 | 20.00 | 0.100 | 20.79 | 0.120 |
| 5 | 16QAM | 12 | 13 | 19.49 | 0.089 | 20.52 | 0.113 | 20.88 | 0.122 |
| 5 | 16QAM | 25 | 0 | 20.53 | 0.113 | 20.72 | 0.118 | 20.92 | 0.124 |
| 5 | 64QAM | 1 | 0 | 21.23 | 0.133 | 21.53 | 0.142 | 21.71 | 0.148 |
| 5 | 64QAM | 1 | 12 | 21.53 | 0.142 | 21.14 | 0.130 | 21.71 | 0.148 |
| 5 | 64QAM | 1 | 24 | 21.07 | 0.128 | 21.58 | 0.144 | 21.03 | 0.127 |
| 5 | 64QAM | 12 | 0 | 20.39 | 0.109 | 19.91 | 0.098 | 20.95 | 0.124 |
| 5 | 64QAM | 12 | 7 | 20.28 | 0.107 | 19.75 | 0.094 | 20.85 | 0.122 |
| 5 | 64QAM | 12 | 13 | 19.04 | 0.080 | 20.30 | 0.107 | 20.38 | 0.109 |
| 5 | 64QAM | 25 | 0 | 20.28 | 0.107 | 20.25 | 0.106 | 20.73 | 0.118 |

| LTE Band 26 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26805 | | 26915 | | 27025 | |
| Frequency (MHz) | | | | 825.5 | | 836.5 | | 847.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 22.45 | 0.176 | 22.59 | 0.182 | 22.17 | 0.165 |
| 3 | QPSK | 1 | 8 | 22.07 | 0.161 | 22.30 | 0.170 | 22.25 | 0.168 |
| 3 | QPSK | 1 | 14 | 21.95 | 0.157 | 22.37 | 0.173 | 22.30 | 0.170 |
| 3 | QPSK | 8 | 0 | 21.36 | 0.137 | 21.24 | 0.133 | 22.33 | 0.171 |
| 3 | QPSK | 8 | 4 | 21.16 | 0.131 | 21.46 | 0.140 | 21.28 | 0.134 |
| 3 | QPSK | 8 | 7 | 21.45 | 0.140 | 21.56 | 0.143 | 21.50 | 0.141 |
| 3 | QPSK | 15 | 0 | 20.93 | 0.124 | 21.48 | 0.141 | 21.74 | 0.149 |
| 3 | 16QAM | 1 | 0 | 21.30 | 0.135 | 21.44 | 0.139 | 21.35 | 0.136 |
| 3 | 16QAM | 1 | 8 | 21.53 | 0.142 | 21.16 | 0.131 | 21.62 | 0.145 |
| 3 | 16QAM | 1 | 14 | 21.65 | 0.146 | 21.69 | 0.148 | 21.82 | 0.152 |
| 3 | 16QAM | 8 | 0 | 20.68 | 0.117 | 18.88 | 0.077 | 20.76 | 0.119 |
| 3 | 16QAM | 8 | 4 | 20.74 | 0.119 | 20.39 | 0.109 | 20.72 | 0.118 |
| 3 | 16QAM | 8 | 7 | 19.78 | 0.095 | 19.71 | 0.094 | 20.56 | 0.114 |
| 3 | 16QAM | 15 | 0 | 20.70 | 0.117 | 19.99 | 0.100 | 20.91 | 0.123 |
| 3 | 64QAM | 1 | 0 | 20.78 | 0.120 | 21.38 | 0.137 | 21.78 | 0.151 |
| 3 | 64QAM | 1 | 8 | 21.61 | 0.145 | 21.23 | 0.133 | 21.41 | 0.138 |
| 3 | 64QAM | 1 | 14 | 21.16 | 0.131 | 21.22 | 0.132 | 21.13 | 0.130 |
| 3 | 64QAM | 8 | 0 | 20.76 | 0.119 | 20.61 | 0.115 | 20.88 | 0.122 |
| 3 | 64QAM | 8 | 4 | 20.63 | 0.116 | 19.11 | 0.081 | 20.73 | 0.118 |
| 3 | 64QAM | 8 | 7 | 20.54 | 0.113 | 19.93 | 0.098 | 20.69 | 0.117 |
| 3 | 64QAM | 15 | 0 | 20.67 | 0.117 | 20.89 | 0.123 | 20.82 | 0.121 |

| LTE Band 26 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 26797 | | 26915 | | 27033 | |
| Frequency (MHz) | | | | 824.7 | | 836.5 | | 848.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 22.51 | 0.178 | 22.18 | 0.165 | 22.30 | 0.170 |
| 1.4 | QPSK | 1 | 3 | 22.19 | 0.166 | 22.29 | 0.169 | 22.56 | 0.180 |
| 1.4 | QPSK | 1 | 5 | 22.43 | 0.175 | 22.38 | 0.173 | 21.97 | 0.157 |
| 1.4 | QPSK | 3 | 0 | 22.35 | 0.172 | 22.02 | 0.159 | 21.91 | 0.155 |
| 1.4 | QPSK | 3 | 1 | 22.61 | 0.182 | 22.26 | 0.168 | 22.08 | 0.161 |
| 1.4 | QPSK | 3 | 3 | 21.91 | 0.155 | 22.68 | 0.185 | 22.02 | 0.159 |
| 1.4 | QPSK | 6 | 0 | 21.47 | 0.140 | 21.52 | 0.142 | 21.45 | 0.140 |
| 1.4 | 16QAM | 1 | 0 | 21.62 | 0.145 | 21.92 | 0.156 | 21.36 | 0.137 |
| 1.4 | 16QAM | 1 | 3 | 21.18 | 0.131 | 21.99 | 0.158 | 21.87 | 0.154 |
| 1.4 | 16QAM | 1 | 5 | 21.42 | 0.139 | 21.63 | 0.146 | 22.10 | 0.162 |
| 1.4 | 16QAM | 3 | 0 | 21.69 | 0.148 | 21.49 | 0.141 | 21.19 | 0.132 |
| 1.4 | 16QAM | 3 | 1 | 21.30 | 0.135 | 21.52 | 0.142 | 21.36 | 0.137 |
| 1.4 | 16QAM | 3 | 3 | 21.61 | 0.145 | 21.43 | 0.139 | 21.71 | 0.148 |
| 1.4 | 16QAM | 6 | 0 | 20.36 | 0.109 | 20.46 | 0.111 | 21.38 | 0.137 |
| 1.4 | 64QAM | 1 | 0 | 21.36 | 0.137 | 21.54 | 0.143 | 21.59 | 0.144 |
| 1.4 | 64QAM | 1 | 3 | 21.30 | 0.135 | 21.88 | 0.154 | 21.76 | 0.150 |
| 1.4 | 64QAM | 1 | 5 | 21.24 | 0.133 | 21.45 | 0.140 | 21.69 | 0.148 |
| 1.4 | 64QAM | 3 | 0 | 21.35 | 0.136 | 21.63 | 0.146 | 21.86 | 0.153 |
| 1.4 | 64QAM | 3 | 1 | 21.32 | 0.136 | 21.36 | 0.137 | 20.80 | 0.120 |
| 1.4 | 64QAM | 3 | 3 | 21.45 | 0.140 | 21.26 | 0.134 | 20.84 | 0.121 |
| 1.4 | 64QAM | 6 | 0 | 20.58 | 0.114 | 20.18 | 0.104 | 20.80 | 0.120 |

| LTE Band 30 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | / | | 27710 | | / | |
| Frequency (MHz) | | | | / | | 2310 | | / | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | / | / | 26.04 | 0.402 | / | / |
| 10 | QPSK | 1 | 25 | / | / | 25.97 | 0.395 | / | / |
| 10 | QPSK | 1 | 49 | / | / | 25.95 | 0.394 | / | / |
| 10 | QPSK | 25 | 0 | / | / | 24.99 | 0.316 | / | / |
| 10 | QPSK | 25 | 12 | / | / | 24.92 | 0.310 | / | / |
| 10 | QPSK | 25 | 25 | / | / | 24.87 | 0.307 | / | / |
| 10 | QPSK | 50 | 0 | / | / | 24.89 | 0.308 | / | / |
| 10 | 16QAM | 1 | 0 | / | / | 25.11 | 0.324 | / | / |
| 10 | 16QAM | 1 | 25 | / | / | 25.06 | 0.321 | / | / |
| 10 | 16QAM | 1 | 49 | / | / | 24.84 | 0.305 | / | / |
| 10 | 16QAM | 25 | 0 | / | / | 23.85 | 0.243 | / | / |
| 10 | 16QAM | 25 | 12 | / | / | 23.77 | 0.238 | / | / |
| 10 | 16QAM | 25 | 25 | / | / | 23.87 | 0.244 | / | / |
| 10 | 16QAM | 50 | 0 | / | / | 24.00 | 0.251 | / | / |
| 10 | 64QAM | 1 | 0 | / | / | 25.02 | 0.318 | / | / |
| 10 | 64QAM | 1 | 25 | / | / | 24.92 | 0.310 | / | / |
| 10 | 64QAM | 1 | 49 | / | / | 24.87 | 0.307 | / | / |
| 10 | 64QAM | 25 | 0 | / | / | 24.06 | 0.255 | / | / |
| 10 | 64QAM | 25 | 12 | / | / | 23.85 | 0.243 | / | / |
| 10 | 64QAM | 25 | 25 | / | / | 23.94 | 0.248 | / | / |
| 10 | 64QAM | 50 | 0 | / | / | 23.85 | 0.243 | / | / |

| LTE Band 30 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 27685 | | 27710 | | 27735 | |
| Frequency (MHz) | | | | 2307.5 | | 2310 | | 2312.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 25.94 | 0.393 | 25.99 | 0.397 | 25.89 | 0.388 |
| 5 | QPSK | 1 | 12 | 25.88 | 0.387 | 25.86 | 0.385 | 25.82 | 0.382 |
| 5 | QPSK | 1 | 24 | 25.80 | 0.380 | 25.81 | 0.381 | 25.90 | 0.389 |
| 5 | QPSK | 12 | 0 | 24.76 | 0.299 | 24.90 | 0.309 | 25.02 | 0.318 |
| 5 | QPSK | 12 | 7 | 24.69 | 0.294 | 24.82 | 0.303 | 24.84 | 0.305 |
| 5 | QPSK | 12 | 13 | 24.69 | 0.294 | 24.80 | 0.302 | 24.84 | 0.305 |
| 5 | QPSK | 25 | 0 | 24.68 | 0.294 | 24.99 | 0.316 | 24.94 | 0.312 |
| 5 | 16QAM | 1 | 0 | 24.95 | 0.313 | 25.02 | 0.318 | 24.80 | 0.302 |
| 5 | 16QAM | 1 | 12 | 24.78 | 0.301 | 24.95 | 0.313 | 24.93 | 0.311 |
| 5 | 16QAM | 1 | 24 | 24.86 | 0.306 | 24.86 | 0.306 | 24.81 | 0.303 |
| 5 | 16QAM | 12 | 0 | 23.88 | 0.244 | 23.86 | 0.243 | 23.82 | 0.241 |
| 5 | 16QAM | 12 | 7 | 23.79 | 0.239 | 23.74 | 0.237 | 23.68 | 0.233 |
| 5 | 16QAM | 12 | 13 | 23.91 | 0.246 | 23.90 | 0.245 | 23.71 | 0.235 |
| 5 | 16QAM | 25 | 0 | 23.79 | 0.239 | 23.85 | 0.243 | 23.73 | 0.236 |
| 5 | 64QAM | 1 | 0 | 24.78 | 0.301 | 24.85 | 0.305 | 24.74 | 0.298 |
| 5 | 64QAM | 1 | 12 | 24.95 | 0.313 | 24.97 | 0.314 | 24.83 | 0.304 |
| 5 | 64QAM | 1 | 24 | 24.90 | 0.309 | 24.76 | 0.299 | 24.85 | 0.305 |
| 5 | 64QAM | 12 | 0 | 24.02 | 0.252 | 24.09 | 0.256 | 23.97 | 0.249 |
| 5 | 64QAM | 12 | 7 | 23.86 | 0.243 | 23.99 | 0.251 | 23.98 | 0.250 |
| 5 | 64QAM | 12 | 13 | 23.74 | 0.237 | 23.77 | 0.238 | 23.89 | 0.245 |
| 5 | 64QAM | 25 | 0 | 23.92 | 0.247 | 23.82 | 0.241 | 23.90 | 0.245 |

| LTE Band 41 (Power Class 2) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39750 | | 40620 | | 41490 | |
| Frequency (MHz) | | | | 2506 | | 2593 | | 2680 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 29.74 | 0.942 | 29.85 | 0.966 | 29.89 | 0.975 |
| 20 | QPSK | 1 | 49 | 29.79 | 0.953 | 29.78 | 0.951 | 29.75 | 0.944 |
| 20 | QPSK | 1 | 99 | 29.86 | 0.968 | 29.83 | 0.962 | 29.80 | 0.955 |
| 20 | QPSK | 50 | 0 | 28.85 | 0.767 | 28.94 | 0.783 | 28.95 | 0.785 |
| 20 | QPSK | 50 | 24 | 28.90 | 0.776 | 28.88 | 0.773 | 28.89 | 0.774 |
| 20 | QPSK | 50 | 50 | 28.93 | 0.782 | 28.86 | 0.769 | 28.84 | 0.766 |
| 20 | QPSK | 100 | 0 | 28.81 | 0.760 | 28.89 | 0.774 | 28.91 | 0.778 |
| 20 | 16QAM | 1 | 0 | 29.03 | 0.800 | 29.05 | 0.804 | 29.13 | 0.818 |
| 20 | 16QAM | 1 | 49 | 28.92 | 0.780 | 28.91 | 0.778 | 28.84 | 0.766 |
| 20 | 16QAM | 1 | 99 | 28.92 | 0.780 | 28.89 | 0.774 | 28.97 | 0.789 |
| 20 | 16QAM | 50 | 0 | 27.95 | 0.624 | 27.98 | 0.628 | 27.89 | 0.615 |
| 20 | 16QAM | 50 | 24 | 27.93 | 0.621 | 27.96 | 0.625 | 27.73 | 0.593 |
| 20 | 16QAM | 50 | 50 | 27.75 | 0.596 | 28.00 | 0.631 | 27.85 | 0.610 |
| 20 | 16QAM | 100 | 0 | 27.70 | 0.589 | 27.76 | 0.597 | 27.98 | 0.628 |
| 20 | 64QAM | 1 | 0 | 28.82 | 0.762 | 29.10 | 0.813 | 28.98 | 0.791 |
| 20 | 64QAM | 1 | 49 | 28.85 | 0.767 | 28.85 | 0.767 | 28.96 | 0.787 |
| 20 | 64QAM | 1 | 99 | 28.96 | 0.787 | 28.85 | 0.767 | 28.81 | 0.760 |
| 20 | 64QAM | 50 | 0 | 28.11 | 0.647 | 28.02 | 0.634 | 28.05 | 0.638 |
| 20 | 64QAM | 50 | 24 | 27.94 | 0.622 | 27.95 | 0.624 | 27.86 | 0.611 |
| 20 | 64QAM | 50 | 50 | 27.81 | 0.604 | 27.88 | 0.614 | 27.91 | 0.618 |
| 20 | 64QAM | 100 | 0 | 27.84 | 0.608 | 27.88 | 0.614 | 28.00 | 0.631 |

| LTE Band 41 (Power Class 2) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39725 | | 40620 | | 41515 | |
| Frequency (MHz) | | | | 2503.5 | | 2593 | | 2682.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 29.78 | 0.951 | 29.79 | 0.953 | 29.86 | 0.968 |
| 15 | QPSK | 1 | 37 | 29.72 | 0.938 | 29.76 | 0.946 | 29.73 | 0.940 |
| 15 | QPSK | 1 | 74 | 29.69 | 0.931 | 29.72 | 0.938 | 29.85 | 0.966 |
| 15 | QPSK | 36 | 0 | 28.80 | 0.759 | 28.96 | 0.787 | 28.93 | 0.782 |
| 15 | QPSK | 36 | 20 | 28.75 | 0.750 | 29.01 | 0.796 | 29.02 | 0.798 |
| 15 | QPSK | 36 | 39 | 28.93 | 0.782 | 28.74 | 0.748 | 28.77 | 0.753 |
| 15 | QPSK | 75 | 0 | 28.91 | 0.778 | 28.96 | 0.787 | 28.80 | 0.759 |
| 15 | 16QAM | 1 | 0 | 28.95 | 0.785 | 29.15 | 0.822 | 28.94 | 0.783 |
| 15 | 16QAM | 1 | 37 | 28.84 | 0.766 | 28.96 | 0.787 | 28.98 | 0.791 |
| 15 | 16QAM | 1 | 74 | 28.82 | 0.762 | 28.92 | 0.780 | 29.01 | 0.796 |
| 15 | 16QAM | 36 | 0 | 27.78 | 0.600 | 27.95 | 0.624 | 28.01 | 0.632 |
| 15 | 16QAM | 36 | 20 | 27.96 | 0.625 | 27.92 | 0.619 | 27.96 | 0.625 |
| 15 | 16QAM | 36 | 39 | 27.92 | 0.619 | 28.03 | 0.635 | 27.88 | 0.614 |
| 15 | 16QAM | 75 | 0 | 27.77 | 0.598 | 27.76 | 0.597 | 27.77 | 0.598 |
| 15 | 64QAM | 1 | 0 | 28.84 | 0.766 | 28.90 | 0.776 | 28.98 | 0.791 |
| 15 | 64QAM | 1 | 37 | 29.05 | 0.804 | 28.97 | 0.789 | 28.97 | 0.789 |
| 15 | 64QAM | 1 | 74 | 28.76 | 0.752 | 28.88 | 0.773 | 28.89 | 0.774 |
| 15 | 64QAM | 36 | 0 | 27.90 | 0.617 | 28.05 | 0.638 | 28.03 | 0.635 |
| 15 | 64QAM | 36 | 20 | 27.89 | 0.615 | 27.87 | 0.612 | 28.01 | 0.632 |
| 15 | 64QAM | 36 | 39 | 27.83 | 0.607 | 27.77 | 0.598 | 27.85 | 0.610 |
| 15 | 64QAM | 75 | 0 | 27.96 | 0.625 | 27.90 | 0.617 | 27.92 | 0.619 |

| LTE Band 41 (Power Class 2) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39700 | | 40620 | | 41540 | |
| Frequency (MHz) | | | | 2501 | | 2593 | | 2685 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 29.76 | 0.946 | 29.82 | 0.959 | 29.84 | 0.964 |
| 10 | QPSK | 1 | 25 | 29.73 | 0.940 | 29.76 | 0.946 | 29.73 | 0.940 |
| 10 | QPSK | 1 | 49 | 29.79 | 0.953 | 29.77 | 0.948 | 29.70 | 0.933 |
| 10 | QPSK | 25 | 0 | 28.77 | 0.753 | 28.91 | 0.778 | 29.10 | 0.813 |
| 10 | QPSK | 25 | 12 | 28.82 | 0.762 | 28.92 | 0.780 | 29.04 | 0.802 |
| 10 | QPSK | 25 | 25 | 28.81 | 0.760 | 28.73 | 0.746 | 28.80 | 0.759 |
| 10 | QPSK | 50 | 0 | 28.70 | 0.741 | 28.87 | 0.771 | 28.94 | 0.783 |
| 10 | 16QAM | 1 | 0 | 28.97 | 0.789 | 29.17 | 0.826 | 28.95 | 0.785 |
| 10 | 16QAM | 1 | 25 | 28.94 | 0.783 | 28.94 | 0.783 | 29.06 | 0.805 |
| 10 | 16QAM | 1 | 49 | 28.94 | 0.783 | 28.82 | 0.762 | 28.81 | 0.760 |
| 10 | 16QAM | 25 | 0 | 27.94 | 0.622 | 27.94 | 0.622 | 27.88 | 0.614 |
| 10 | 16QAM | 25 | 12 | 27.75 | 0.596 | 27.75 | 0.596 | 27.96 | 0.625 |
| 10 | 16QAM | 25 | 25 | 27.96 | 0.625 | 27.94 | 0.622 | 27.96 | 0.625 |
| 10 | 16QAM | 50 | 0 | 27.95 | 0.624 | 27.80 | 0.603 | 27.92 | 0.619 |
| 10 | 64QAM | 1 | 0 | 28.78 | 0.755 | 28.93 | 0.782 | 28.89 | 0.774 |
| 10 | 64QAM | 1 | 25 | 28.82 | 0.762 | 28.99 | 0.793 | 28.90 | 0.776 |
| 10 | 64QAM | 1 | 49 | 28.85 | 0.767 | 28.74 | 0.748 | 28.82 | 0.762 |
| 10 | 64QAM | 25 | 0 | 27.89 | 0.615 | 28.01 | 0.632 | 28.04 | 0.637 |
| 10 | 64QAM | 25 | 12 | 27.74 | 0.594 | 27.91 | 0.618 | 27.91 | 0.618 |
| 10 | 64QAM | 25 | 25 | 27.95 | 0.624 | 27.84 | 0.608 | 27.95 | 0.624 |
| 10 | 64QAM | 50 | 0 | 27.99 | 0.630 | 28.02 | 0.634 | 27.92 | 0.619 |

| LTE Band 41 (Power Class 2) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39675 | | 40620 | | 41565 | |
| Frequency (MHz) | | | | 2498.5 | | 2593 | | 2687.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 29.70 | 0.933 | 29.81 | 0.957 | 29.85 | 0.966 |
| 5 | QPSK | 1 | 12 | 29.69 | 0.931 | 29.74 | 0.942 | 29.74 | 0.942 |
| 5 | QPSK | 1 | 24 | 29.66 | 0.925 | 29.71 | 0.935 | 29.84 | 0.964 |
| 5 | QPSK | 12 | 0 | 28.87 | 0.771 | 28.96 | 0.787 | 29.14 | 0.820 |
| 5 | QPSK | 12 | 7 | 28.81 | 0.760 | 28.96 | 0.787 | 28.87 | 0.771 |
| 5 | QPSK | 12 | 13 | 28.79 | 0.757 | 28.88 | 0.773 | 28.85 | 0.767 |
| 5 | QPSK | 25 | 0 | 28.89 | 0.774 | 28.94 | 0.783 | 28.95 | 0.785 |
| 5 | 16QAM | 1 | 0 | 29.05 | 0.804 | 29.05 | 0.804 | 29.15 | 0.822 |
| 5 | 16QAM | 1 | 12 | 28.76 | 0.752 | 29.06 | 0.805 | 28.92 | 0.780 |
| 5 | 16QAM | 1 | 24 | 28.84 | 0.766 | 28.97 | 0.789 | 28.87 | 0.771 |
| 5 | 16QAM | 12 | 0 | 27.95 | 0.624 | 27.97 | 0.627 | 28.04 | 0.637 |
| 5 | 16QAM | 12 | 7 | 27.89 | 0.615 | 27.85 | 0.610 | 27.82 | 0.605 |
| 5 | 16QAM | 12 | 13 | 27.90 | 0.617 | 27.89 | 0.615 | 27.93 | 0.621 |
| 5 | 16QAM | 25 | 0 | 27.79 | 0.601 | 27.80 | 0.603 | 27.95 | 0.624 |
| 5 | 64QAM | 1 | 0 | 28.79 | 0.757 | 29.10 | 0.813 | 29.00 | 0.794 |
| 5 | 64QAM | 1 | 12 | 28.96 | 0.787 | 29.00 | 0.794 | 28.85 | 0.767 |
| 5 | 64QAM | 1 | 24 | 28.77 | 0.753 | 28.92 | 0.780 | 28.90 | 0.776 |
| 5 | 64QAM | 12 | 0 | 28.03 | 0.635 | 28.03 | 0.635 | 28.14 | 0.652 |
| 5 | 64QAM | 12 | 7 | 27.98 | 0.628 | 27.96 | 0.625 | 27.98 | 0.628 |
| 5 | 64QAM | 12 | 13 | 27.88 | 0.614 | 27.90 | 0.617 | 27.85 | 0.610 |
| 5 | 64QAM | 25 | 0 | 27.86 | 0.611 | 27.89 | 0.615 | 27.84 | 0.608 |

| LTE Band 41 (Power Class 3) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39750 | | 40620 | | 41490 | |
| Frequency (MHz) | | | | 2506 | | 2593 | | 2680 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 27.58 | 0.573 | 27.67 | 0.585 | 27.70 | 0.589 |
| 20 | QPSK | 1 | 49 | 27.42 | 0.552 | 27.45 | 0.556 | 27.49 | 0.561 |
| 20 | QPSK | 1 | 99 | 27.46 | 0.557 | 27.45 | 0.556 | 27.60 | 0.575 |
| 20 | QPSK | 50 | 0 | 26.67 | 0.465 | 26.76 | 0.474 | 26.79 | 0.478 |
| 20 | QPSK | 50 | 24 | 26.55 | 0.452 | 26.67 | 0.465 | 26.74 | 0.472 |
| 20 | QPSK | 50 | 50 | 26.48 | 0.445 | 26.64 | 0.461 | 26.48 | 0.445 |
| 20 | QPSK | 100 | 0 | 26.58 | 0.455 | 26.71 | 0.469 | 26.73 | 0.471 |
| 20 | 16QAM | 1 | 0 | 26.67 | 0.465 | 26.78 | 0.476 | 26.71 | 0.469 |
| 20 | 16QAM | 1 | 49 | 26.49 | 0.446 | 26.65 | 0.462 | 26.61 | 0.458 |
| 20 | 16QAM | 1 | 99 | 26.66 | 0.463 | 26.55 | 0.452 | 26.59 | 0.456 |
| 20 | 16QAM | 50 | 0 | 25.57 | 0.361 | 25.65 | 0.367 | 25.70 | 0.372 |
| 20 | 16QAM | 50 | 24 | 25.64 | 0.366 | 25.54 | 0.358 | 25.60 | 0.363 |
| 20 | 16QAM | 50 | 50 | 25.61 | 0.364 | 25.78 | 0.378 | 25.55 | 0.359 |
| 20 | 16QAM | 100 | 0 | 25.62 | 0.365 | 25.73 | 0.374 | 25.59 | 0.362 |
| 20 | 64QAM | 1 | 0 | 26.60 | 0.457 | 26.63 | 0.460 | 26.72 | 0.470 |
| 20 | 64QAM | 1 | 49 | 26.66 | 0.463 | 26.75 | 0.473 | 26.66 | 0.463 |
| 20 | 64QAM | 1 | 99 | 26.73 | 0.471 | 26.54 | 0.451 | 26.56 | 0.453 |
| 20 | 64QAM | 50 | 0 | 25.64 | 0.366 | 25.76 | 0.377 | 25.92 | 0.391 |
| 20 | 64QAM | 50 | 24 | 25.59 | 0.362 | 25.58 | 0.361 | 25.69 | 0.371 |
| 20 | 64QAM | 50 | 50 | 25.64 | 0.366 | 25.64 | 0.366 | 25.55 | 0.359 |
| 20 | 64QAM | 100 | 0 | 25.55 | 0.359 | 25.80 | 0.380 | 25.70 | 0.372 |

| LTE Band 41 (Power Class 3) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39725 | | 40620 | | 41515 | |
| Frequency (MHz) | | | | 2503.5 | | 2593 | | 2682.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 27.46 | 0.557 | 27.64 | 0.581 | 27.66 | 0.583 |
| 15 | QPSK | 1 | 37 | 27.37 | 0.546 | 27.62 | 0.578 | 27.52 | 0.565 |
| 15 | QPSK | 1 | 74 | 27.49 | 0.561 | 27.51 | 0.564 | 27.46 | 0.557 |
| 15 | QPSK | 36 | 0 | 26.56 | 0.453 | 26.74 | 0.472 | 26.66 | 0.463 |
| 15 | QPSK | 36 | 20 | 26.46 | 0.443 | 26.64 | 0.461 | 26.80 | 0.479 |
| 15 | QPSK | 36 | 39 | 26.67 | 0.465 | 26.54 | 0.451 | 26.69 | 0.467 |
| 15 | QPSK | 75 | 0 | 26.65 | 0.462 | 26.60 | 0.457 | 26.56 | 0.453 |
| 15 | 16QAM | 1 | 0 | 26.63 | 0.460 | 26.85 | 0.484 | 26.79 | 0.478 |
| 15 | 16QAM | 1 | 37 | 26.53 | 0.450 | 26.62 | 0.459 | 26.80 | 0.479 |
| 15 | 16QAM | 1 | 74 | 26.68 | 0.466 | 26.80 | 0.479 | 26.70 | 0.468 |
| 15 | 16QAM | 36 | 0 | 25.60 | 0.363 | 25.63 | 0.366 | 25.75 | 0.376 |
| 15 | 16QAM | 36 | 20 | 25.53 | 0.357 | 25.57 | 0.361 | 25.60 | 0.363 |
| 15 | 16QAM | 36 | 39 | 25.74 | 0.375 | 25.58 | 0.361 | 25.68 | 0.370 |
| 15 | 16QAM | 75 | 0 | 25.59 | 0.362 | 25.72 | 0.373 | 25.66 | 0.368 |
| 15 | 64QAM | 1 | 0 | 26.67 | 0.465 | 26.64 | 0.461 | 26.74 | 0.472 |
| 15 | 64QAM | 1 | 37 | 26.59 | 0.456 | 26.66 | 0.463 | 26.83 | 0.482 |
| 15 | 64QAM | 1 | 74 | 26.66 | 0.463 | 26.68 | 0.466 | 26.59 | 0.456 |
| 15 | 64QAM | 36 | 0 | 25.61 | 0.364 | 25.74 | 0.375 | 25.85 | 0.385 |
| 15 | 64QAM | 36 | 20 | 25.50 | 0.355 | 25.82 | 0.382 | 25.82 | 0.382 |
| 15 | 64QAM | 36 | 39 | 25.70 | 0.372 | 25.69 | 0.371 | 25.71 | 0.372 |
| 15 | 64QAM | 75 | 0 | 25.70 | 0.372 | 25.73 | 0.374 | 25.69 | 0.371 |

| LTE Band 41 (Power Class 3) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39700 | | 40620 | | 41540 | |
| Frequency (MHz) | | | | 2501 | | 2593 | | 2685 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 27.48 | 0.560 | 27.59 | 0.574 | 27.68 | 0.586 |
| 10 | QPSK | 1 | 25 | 27.36 | 0.545 | 27.50 | 0.562 | 27.57 | 0.571 |
| 10 | QPSK | 1 | 49 | 27.62 | 0.578 | 27.45 | 0.556 | 27.48 | 0.560 |
| 10 | QPSK | 25 | 0 | 26.72 | 0.470 | 26.66 | 0.463 | 26.78 | 0.476 |
| 10 | QPSK | 25 | 12 | 26.51 | 0.448 | 26.79 | 0.478 | 26.66 | 0.463 |
| 10 | QPSK | 25 | 25 | 26.46 | 0.443 | 26.46 | 0.443 | 26.68 | 0.466 |
| 10 | QPSK | 50 | 0 | 26.69 | 0.467 | 26.74 | 0.472 | 26.51 | 0.448 |
| 10 | 16QAM | 1 | 0 | 26.70 | 0.468 | 26.76 | 0.474 | 26.92 | 0.492 |
| 10 | 16QAM | 1 | 25 | 26.51 | 0.448 | 26.66 | 0.463 | 26.73 | 0.471 |
| 10 | 16QAM | 1 | 49 | 26.71 | 0.469 | 26.56 | 0.453 | 26.63 | 0.460 |
| 10 | 16QAM | 25 | 0 | 25.54 | 0.358 | 25.63 | 0.366 | 25.80 | 0.380 |
| 10 | 16QAM | 25 | 12 | 25.59 | 0.362 | 25.59 | 0.362 | 25.64 | 0.366 |
| 10 | 16QAM | 25 | 25 | 25.75 | 0.376 | 25.79 | 0.379 | 25.54 | 0.358 |
| 10 | 16QAM | 50 | 0 | 25.70 | 0.372 | 25.51 | 0.356 | 25.76 | 0.377 |
| 10 | 64QAM | 1 | 0 | 26.53 | 0.450 | 26.73 | 0.471 | 26.77 | 0.475 |
| 10 | 64QAM | 1 | 25 | 26.69 | 0.467 | 26.64 | 0.461 | 26.80 | 0.479 |
| 10 | 64QAM | 1 | 49 | 26.55 | 0.452 | 26.51 | 0.448 | 26.64 | 0.461 |
| 10 | 64QAM | 25 | 0 | 25.76 | 0.377 | 25.86 | 0.385 | 25.71 | 0.372 |
| 10 | 64QAM | 25 | 12 | 25.64 | 0.366 | 25.70 | 0.372 | 25.76 | 0.377 |
| 10 | 64QAM | 25 | 25 | 25.50 | 0.355 | 25.66 | 0.368 | 25.54 | 0.358 |
| 10 | 64QAM | 50 | 0 | 25.63 | 0.366 | 25.67 | 0.369 | 25.55 | 0.359 |

| LTE Band 41 (Power Class 3) | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 39675 | | 40620 | | 41565 | |
| Frequency (MHz) | | | | 2498.5 | | 2593 | | 2687.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 27.61 | 0.577 | 27.65 | 0.582 | 27.67 | 0.585 |
| 5 | QPSK | 1 | 12 | 27.50 | 0.562 | 27.62 | 0.578 | 27.48 | 0.560 |
| 5 | QPSK | 1 | 24 | 27.50 | 0.562 | 27.54 | 0.568 | 27.55 | 0.569 |
| 5 | QPSK | 12 | 0 | 26.75 | 0.473 | 26.89 | 0.489 | 26.90 | 0.490 |
| 5 | QPSK | 12 | 7 | 26.54 | 0.451 | 26.67 | 0.465 | 26.73 | 0.471 |
| 5 | QPSK | 12 | 13 | 26.63 | 0.460 | 26.70 | 0.468 | 26.54 | 0.451 |
| 5 | QPSK | 25 | 0 | 26.48 | 0.445 | 26.69 | 0.467 | 26.72 | 0.470 |
| 5 | 16QAM | 1 | 0 | 26.68 | 0.466 | 26.91 | 0.491 | 26.90 | 0.490 |
| 5 | 16QAM | 1 | 12 | 26.53 | 0.450 | 26.72 | 0.470 | 26.83 | 0.482 |
| 5 | 16QAM | 1 | 24 | 26.68 | 0.466 | 26.57 | 0.454 | 26.67 | 0.465 |
| 5 | 16QAM | 12 | 0 | 25.60 | 0.363 | 25.78 | 0.378 | 25.66 | 0.368 |
| 5 | 16QAM | 12 | 7 | 25.61 | 0.364 | 25.63 | 0.366 | 25.47 | 0.352 |
| 5 | 16QAM | 12 | 13 | 25.59 | 0.362 | 25.74 | 0.375 | 25.76 | 0.377 |
| 5 | 16QAM | 25 | 0 | 25.63 | 0.366 | 25.72 | 0.373 | 25.53 | 0.357 |
| 5 | 64QAM | 1 | 0 | 26.58 | 0.455 | 26.70 | 0.468 | 26.75 | 0.473 |
| 5 | 64QAM | 1 | 12 | 26.63 | 0.460 | 26.67 | 0.465 | 26.71 | 0.469 |
| 5 | 64QAM | 1 | 24 | 26.55 | 0.452 | 26.57 | 0.454 | 26.58 | 0.455 |
| 5 | 64QAM | 12 | 0 | 25.77 | 0.378 | 25.69 | 0.371 | 25.89 | 0.388 |
| 5 | 64QAM | 12 | 7 | 25.54 | 0.358 | 25.78 | 0.378 | 25.69 | 0.371 |
| 5 | 64QAM | 12 | 13 | 25.56 | 0.360 | 25.58 | 0.361 | 25.60 | 0.363 |
| 5 | 64QAM | 25 | 0 | 25.65 | 0.367 | 25.80 | 0.380 | 25.71 | 0.372 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 132072 | | 132322 | | 132572 | |
| Frequency (MHz) | | | | 1720 | | 1745 | | 1770 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 25.92 | 0.391 | 26.09 | 0.406 | 26.08 | 0.406 |
| 20 | QPSK | 1 | 49 | 25.74 | 0.375 | 25.87 | 0.386 | 25.97 | 0.395 |
| 20 | QPSK | 1 | 99 | 25.85 | 0.385 | 25.91 | 0.390 | 25.89 | 0.388 |
| 20 | QPSK | 50 | 0 | 25.04 | 0.319 | 25.10 | 0.324 | 25.05 | 0.320 |
| 20 | QPSK | 50 | 24 | 24.98 | 0.315 | 25.01 | 0.317 | 24.96 | 0.313 |
| 20 | QPSK | 50 | 50 | 25.00 | 0.316 | 24.93 | 0.311 | 24.97 | 0.314 |
| 20 | QPSK | 100 | 0 | 24.95 | 0.313 | 24.98 | 0.315 | 24.91 | 0.310 |
| 20 | 16QAM | 1 | 0 | 25.03 | 0.318 | 25.08 | 0.322 | 24.89 | 0.308 |
| 20 | 16QAM | 1 | 49 | 25.01 | 0.317 | 25.11 | 0.324 | 25.01 | 0.317 |
| 20 | 16QAM | 1 | 99 | 24.96 | 0.313 | 25.03 | 0.318 | 24.97 | 0.314 |
| 20 | 16QAM | 50 | 0 | 23.81 | 0.240 | 24.03 | 0.253 | 23.88 | 0.244 |
| 20 | 16QAM | 50 | 24 | 23.99 | 0.251 | 23.82 | 0.241 | 23.76 | 0.238 |
| 20 | 16QAM | 50 | 50 | 23.92 | 0.247 | 24.01 | 0.252 | 23.96 | 0.249 |
| 20 | 16QAM | 100 | 0 | 23.98 | 0.250 | 24.01 | 0.252 | 23.99 | 0.251 |
| 20 | 64QAM | 1 | 0 | 25.04 | 0.319 | 25.05 | 0.320 | 24.94 | 0.312 |
| 20 | 64QAM | 1 | 49 | 25.01 | 0.317 | 24.99 | 0.316 | 24.78 | 0.301 |
| 20 | 64QAM | 1 | 99 | 24.96 | 0.313 | 24.79 | 0.301 | 24.87 | 0.307 |
| 20 | 64QAM | 50 | 0 | 24.02 | 0.252 | 24.13 | 0.259 | 24.11 | 0.258 |
| 20 | 64QAM | 50 | 24 | 23.83 | 0.242 | 23.91 | 0.246 | 23.97 | 0.249 |
| 20 | 64QAM | 50 | 50 | 23.96 | 0.249 | 23.98 | 0.250 | 23.89 | 0.245 |
| 20 | 64QAM | 100 | 0 | 24.05 | 0.254 | 24.13 | 0.259 | 23.89 | 0.245 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 132047 | | 132322 | | 132597 | |
| Frequency (MHz) | | | | 1717.5 | | 1745 | | 1772.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 25.92 | 0.391 | 26.03 | 0.401 | 25.98 | 0.396 |
| 15 | QPSK | 1 | 37 | 25.70 | 0.372 | 25.94 | 0.393 | 25.71 | 0.372 |
| 15 | QPSK | 1 | 74 | 25.79 | 0.379 | 25.83 | 0.383 | 25.85 | 0.385 |
| 15 | QPSK | 36 | 0 | 25.06 | 0.321 | 25.09 | 0.323 | 24.96 | 0.313 |
| 15 | QPSK | 36 | 20 | 24.97 | 0.314 | 25.03 | 0.318 | 24.96 | 0.313 |
| 15 | QPSK | 36 | 39 | 24.94 | 0.312 | 24.82 | 0.303 | 24.97 | 0.314 |
| 15 | QPSK | 75 | 0 | 24.78 | 0.301 | 24.94 | 0.312 | 24.96 | 0.313 |
| 15 | 16QAM | 1 | 0 | 25.13 | 0.326 | 25.14 | 0.327 | 25.08 | 0.322 |
| 15 | 16QAM | 1 | 37 | 24.90 | 0.309 | 24.94 | 0.312 | 25.09 | 0.323 |
| 15 | 16QAM | 1 | 74 | 25.09 | 0.323 | 25.03 | 0.318 | 24.88 | 0.308 |
| 15 | 16QAM | 36 | 0 | 23.98 | 0.250 | 23.93 | 0.247 | 23.92 | 0.247 |
| 15 | 16QAM | 36 | 20 | 23.81 | 0.240 | 23.98 | 0.250 | 23.92 | 0.247 |
| 15 | 16QAM | 36 | 39 | 23.89 | 0.245 | 24.10 | 0.257 | 23.93 | 0.247 |
| 15 | 16QAM | 75 | 0 | 23.90 | 0.245 | 23.91 | 0.246 | 23.79 | 0.239 |
| 15 | 64QAM | 1 | 0 | 25.00 | 0.316 | 25.09 | 0.323 | 25.08 | 0.322 |
| 15 | 64QAM | 1 | 37 | 25.07 | 0.321 | 25.11 | 0.324 | 24.81 | 0.303 |
| 15 | 64QAM | 1 | 74 | 24.96 | 0.313 | 24.80 | 0.302 | 25.00 | 0.316 |
| 15 | 64QAM | 36 | 0 | 24.13 | 0.259 | 24.14 | 0.259 | 24.15 | 0.260 |
| 15 | 64QAM | 36 | 20 | 23.82 | 0.241 | 23.91 | 0.246 | 24.08 | 0.256 |
| 15 | 64QAM | 36 | 39 | 23.86 | 0.243 | 23.91 | 0.246 | 23.88 | 0.244 |
| 15 | 64QAM | 75 | 0 | 23.88 | 0.244 | 24.04 | 0.254 | 24.00 | 0.251 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 132022 | | 132322 | | 132622 | |
| Frequency (MHz) | | | | 1715 | | 1745 | | 1775 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 25.98 | 0.396 | 26.05 | 0.403 | 26.02 | 0.400 |
| 10 | QPSK | 1 | 25 | 25.86 | 0.385 | 25.90 | 0.389 | 25.87 | 0.386 |
| 10 | QPSK | 1 | 49 | 25.83 | 0.383 | 25.91 | 0.390 | 25.81 | 0.381 |
| 10 | QPSK | 25 | 0 | 24.94 | 0.312 | 25.14 | 0.327 | 24.95 | 0.313 |
| 10 | QPSK | 25 | 12 | 24.97 | 0.314 | 24.90 | 0.309 | 24.83 | 0.304 |
| 10 | QPSK | 25 | 25 | 25.02 | 0.318 | 24.98 | 0.315 | 24.98 | 0.315 |
| 10 | QPSK | 50 | 0 | 24.90 | 0.309 | 24.99 | 0.316 | 25.06 | 0.321 |
| 10 | 16QAM | 1 | 0 | 24.99 | 0.316 | 25.20 | 0.331 | 24.93 | 0.311 |
| 10 | 16QAM | 1 | 25 | 24.88 | 0.308 | 24.91 | 0.310 | 25.11 | 0.324 |
| 10 | 16QAM | 1 | 49 | 25.03 | 0.318 | 25.11 | 0.324 | 24.85 | 0.305 |
| 10 | 16QAM | 25 | 0 | 23.83 | 0.242 | 24.08 | 0.256 | 24.10 | 0.257 |
| 10 | 16QAM | 25 | 12 | 23.95 | 0.248 | 23.90 | 0.245 | 23.90 | 0.245 |
| 10 | 16QAM | 25 | 25 | 23.87 | 0.244 | 23.97 | 0.249 | 23.82 | 0.241 |
| 10 | 16QAM | 50 | 0 | 24.00 | 0.251 | 23.98 | 0.250 | 24.00 | 0.251 |
| 10 | 64QAM | 1 | 0 | 25.04 | 0.319 | 24.94 | 0.312 | 24.85 | 0.305 |
| 10 | 64QAM | 1 | 25 | 24.98 | 0.315 | 25.08 | 0.322 | 24.96 | 0.313 |
| 10 | 64QAM | 1 | 49 | 24.84 | 0.305 | 24.88 | 0.308 | 25.04 | 0.319 |
| 10 | 64QAM | 25 | 0 | 24.04 | 0.254 | 24.13 | 0.259 | 24.18 | 0.262 |
| 10 | 64QAM | 25 | 12 | 23.95 | 0.248 | 24.04 | 0.254 | 24.01 | 0.252 |
| 10 | 64QAM | 25 | 25 | 23.89 | 0.245 | 23.90 | 0.245 | 23.95 | 0.248 |
| 10 | 64QAM | 50 | 0 | 23.87 | 0.244 | 23.96 | 0.249 | 24.00 | 0.251 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 131997 | | 132322 | | 132647 | |
| Frequency (MHz) | | | | 1712.5 | | 1745 | | 1777.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 25.91 | 0.390 | 26.06 | 0.404 | 25.99 | 0.397 |
| 5 | QPSK | 1 | 12 | 25.72 | 0.373 | 25.82 | 0.382 | 25.85 | 0.385 |
| 5 | QPSK | 1 | 24 | 25.74 | 0.375 | 25.84 | 0.384 | 25.79 | 0.379 |
| 5 | QPSK | 12 | 0 | 24.89 | 0.308 | 25.11 | 0.324 | 24.91 | 0.310 |
| 5 | QPSK | 12 | 7 | 24.98 | 0.315 | 25.01 | 0.317 | 24.89 | 0.308 |
| 5 | QPSK | 12 | 13 | 24.97 | 0.314 | 25.04 | 0.319 | 25.01 | 0.317 |
| 5 | QPSK | 25 | 0 | 24.80 | 0.302 | 25.06 | 0.321 | 24.97 | 0.314 |
| 5 | 16QAM | 1 | 0 | 25.16 | 0.328 | 25.01 | 0.317 | 25.03 | 0.318 |
| 5 | 16QAM | 1 | 12 | 24.90 | 0.309 | 24.92 | 0.310 | 25.15 | 0.327 |
| 5 | 16QAM | 1 | 24 | 25.03 | 0.318 | 25.09 | 0.323 | 24.93 | 0.311 |
| 5 | 16QAM | 12 | 0 | 23.89 | 0.245 | 23.93 | 0.247 | 23.97 | 0.249 |
| 5 | 16QAM | 12 | 7 | 24.05 | 0.254 | 23.99 | 0.251 | 23.94 | 0.248 |
| 5 | 16QAM | 12 | 13 | 24.03 | 0.253 | 23.95 | 0.248 | 24.04 | 0.254 |
| 5 | 16QAM | 25 | 0 | 23.99 | 0.251 | 24.04 | 0.254 | 23.96 | 0.249 |
| 5 | 64QAM | 1 | 0 | 24.90 | 0.309 | 24.98 | 0.315 | 25.00 | 0.316 |
| 5 | 64QAM | 1 | 12 | 24.95 | 0.313 | 24.99 | 0.316 | 24.89 | 0.308 |
| 5 | 64QAM | 1 | 24 | 24.87 | 0.307 | 24.99 | 0.316 | 24.97 | 0.314 |
| 5 | 64QAM | 12 | 0 | 24.04 | 0.254 | 24.01 | 0.252 | 24.18 | 0.262 |
| 5 | 64QAM | 12 | 7 | 23.98 | 0.250 | 24.14 | 0.259 | 24.14 | 0.259 |
| 5 | 64QAM | 12 | 13 | 23.81 | 0.240 | 24.02 | 0.252 | 23.90 | 0.245 |
| 5 | 64QAM | 25 | 0 | 23.87 | 0.244 | 24.07 | 0.255 | 23.85 | 0.243 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 131987 | | 132322 | | 132657 | |
| Frequency (MHz) | | | | 1711.5 | | 1745 | | 1778.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 3 | QPSK | 1 | 0 | 25.98 | 0.396 | 26.04 | 0.402 | 26.05 | 0.403 |
| 3 | QPSK | 1 | 8 | 25.87 | 0.386 | 25.82 | 0.382 | 25.86 | 0.385 |
| 3 | QPSK | 1 | 14 | 25.84 | 0.384 | 25.78 | 0.378 | 25.84 | 0.384 |
| 3 | QPSK | 8 | 0 | 24.89 | 0.308 | 24.98 | 0.315 | 25.11 | 0.324 |
| 3 | QPSK | 8 | 4 | 24.99 | 0.316 | 25.01 | 0.317 | 24.95 | 0.313 |
| 3 | QPSK | 8 | 7 | 25.02 | 0.318 | 24.89 | 0.308 | 24.87 | 0.307 |
| 3 | QPSK | 15 | 0 | 24.87 | 0.307 | 24.83 | 0.304 | 25.02 | 0.318 |
| 3 | 16QAM | 1 | 0 | 25.12 | 0.325 | 25.08 | 0.322 | 24.87 | 0.307 |
| 3 | 16QAM | 1 | 8 | 25.02 | 0.318 | 25.14 | 0.327 | 24.94 | 0.312 |
| 3 | 16QAM | 1 | 14 | 25.08 | 0.322 | 24.92 | 0.310 | 24.88 | 0.308 |
| 3 | 16QAM | 8 | 0 | 24.06 | 0.255 | 24.10 | 0.257 | 24.05 | 0.254 |
| 3 | 16QAM | 8 | 4 | 23.84 | 0.242 | 23.80 | 0.240 | 23.91 | 0.246 |
| 3 | 16QAM | 8 | 7 | 23.97 | 0.249 | 23.91 | 0.246 | 23.93 | 0.247 |
| 3 | 16QAM | 15 | 0 | 23.83 | 0.242 | 23.90 | 0.245 | 23.84 | 0.242 |
| 3 | 64QAM | 1 | 0 | 24.95 | 0.313 | 25.08 | 0.322 | 24.86 | 0.306 |
| 3 | 64QAM | 1 | 8 | 24.89 | 0.308 | 24.99 | 0.316 | 24.90 | 0.309 |
| 3 | 64QAM | 1 | 14 | 24.85 | 0.305 | 24.90 | 0.309 | 24.81 | 0.303 |
| 3 | 64QAM | 8 | 0 | 24.03 | 0.253 | 24.09 | 0.256 | 24.19 | 0.262 |
| 3 | 64QAM | 8 | 4 | 24.07 | 0.255 | 24.09 | 0.256 | 24.13 | 0.259 |
| 3 | 64QAM | 8 | 7 | 23.87 | 0.244 | 23.94 | 0.248 | 23.84 | 0.242 |
| 3 | 64QAM | 15 | 0 | 23.94 | 0.248 | 23.92 | 0.247 | 23.88 | 0.244 |

| LTE Band 66 | | | | Measured E.I.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 131979 | | 132322 | | 132665 | |
| Frequency (MHz) | | | | 1710.7 | | 1745 | | 1779.3 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 1.4 | QPSK | 1 | 0 | 25.85 | 0.385 | 26.02 | 0.400 | 25.94 | 0.393 |
| 1.4 | QPSK | 1 | 3 | 25.87 | 0.386 | 25.73 | 0.374 | 25.86 | 0.385 |
| 1.4 | QPSK | 1 | 5 | 25.84 | 0.384 | 25.82 | 0.382 | 25.83 | 0.383 |
| 1.4 | QPSK | 3 | 0 | 24.91 | 0.310 | 25.07 | 0.321 | 25.04 | 0.319 |
| 1.4 | QPSK | 3 | 1 | 24.87 | 0.307 | 25.02 | 0.318 | 24.87 | 0.307 |
| 1.4 | QPSK | 3 | 3 | 24.97 | 0.314 | 25.02 | 0.318 | 25.06 | 0.321 |
| 1.4 | QPSK | 6 | 0 | 24.78 | 0.301 | 24.83 | 0.304 | 25.01 | 0.317 |
| 1.4 | 16QAM | 1 | 0 | 25.03 | 0.318 | 25.08 | 0.322 | 24.92 | 0.310 |
| 1.4 | 16QAM | 1 | 3 | 24.97 | 0.314 | 25.06 | 0.321 | 24.97 | 0.314 |
| 1.4 | 16QAM | 1 | 5 | 25.11 | 0.324 | 25.06 | 0.321 | 24.93 | 0.311 |
| 1.4 | 16QAM | 3 | 0 | 24.06 | 0.255 | 24.10 | 0.257 | 23.96 | 0.249 |
| 1.4 | 16QAM | 3 | 1 | 23.99 | 0.251 | 23.98 | 0.250 | 23.94 | 0.248 |
| 1.4 | 16QAM | 3 | 3 | 24.02 | 0.252 | 23.89 | 0.245 | 23.83 | 0.242 |
| 1.4 | 16QAM | 6 | 0 | 23.80 | 0.240 | 23.84 | 0.242 | 23.82 | 0.241 |
| 1.4 | 64QAM | 1 | 0 | 25.03 | 0.318 | 24.98 | 0.315 | 24.92 | 0.310 |
| 1.4 | 64QAM | 1 | 3 | 25.11 | 0.324 | 25.06 | 0.321 | 24.77 | 0.300 |
| 1.4 | 64QAM | 1 | 5 | 24.90 | 0.309 | 24.97 | 0.314 | 25.02 | 0.318 |
| 1.4 | 64QAM | 3 | 0 | 24.08 | 0.256 | 24.08 | 0.256 | 24.08 | 0.256 |
| 1.4 | 64QAM | 3 | 1 | 23.90 | 0.245 | 24.09 | 0.256 | 23.95 | 0.248 |
| 1.4 | 64QAM | 3 | 3 | 23.80 | 0.240 | 24.00 | 0.251 | 23.94 | 0.248 |
| 1.4 | 64QAM | 6 | 0 | 23.97 | 0.249 | 24.04 | 0.254 | 23.90 | 0.245 |

| LTE Band 71 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 133222 | | 133322 | | 133372 | |
| Frequency (MHz) | | | | 673 | | 683 | | 688 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 20 | QPSK | 1 | 0 | 22.31 | 0.170 | 22.40 | 0.174 | 22.37 | 0.173 |
| 20 | QPSK | 1 | 49 | 22.22 | 0.167 | 22.29 | 0.169 | 22.28 | 0.169 |
| 20 | QPSK | 1 | 99 | 22.19 | 0.166 | 22.34 | 0.171 | 22.24 | 0.167 |
| 20 | QPSK | 50 | 0 | 21.54 | 0.143 | 21.65 | 0.146 | 21.49 | 0.141 |
| 20 | QPSK | 50 | 24 | 21.41 | 0.138 | 21.49 | 0.141 | 21.36 | 0.137 |
| 20 | QPSK | 50 | 50 | 21.28 | 0.134 | 21.32 | 0.136 | 21.32 | 0.136 |
| 20 | QPSK | 100 | 0 | 21.27 | 0.134 | 21.50 | 0.141 | 21.31 | 0.135 |
| 20 | 16QAM | 1 | 0 | 21.41 | 0.138 | 21.53 | 0.142 | 21.44 | 0.139 |
| 20 | 16QAM | 1 | 49 | 21.49 | 0.141 | 21.60 | 0.145 | 21.60 | 0.145 |
| 20 | 16QAM | 1 | 99 | 21.55 | 0.143 | 21.48 | 0.141 | 21.34 | 0.136 |
| 20 | 16QAM | 50 | 0 | 20.37 | 0.109 | 20.49 | 0.112 | 20.32 | 0.108 |
| 20 | 16QAM | 50 | 24 | 20.26 | 0.106 | 20.45 | 0.111 | 20.25 | 0.106 |
| 20 | 16QAM | 50 | 50 | 20.34 | 0.108 | 20.46 | 0.111 | 20.47 | 0.111 |
| 20 | 16QAM | 100 | 0 | 20.31 | 0.107 | 20.46 | 0.111 | 20.42 | 0.110 |
| 20 | 64QAM | 1 | 0 | 21.32 | 0.136 | 21.42 | 0.139 | 21.39 | 0.138 |
| 20 | 64QAM | 1 | 49 | 21.43 | 0.139 | 21.43 | 0.139 | 21.44 | 0.139 |
| 20 | 64QAM | 1 | 99 | 21.40 | 0.138 | 21.30 | 0.135 | 21.43 | 0.139 |
| 20 | 64QAM | 50 | 0 | 20.60 | 0.115 | 20.47 | 0.111 | 20.41 | 0.110 |
| 20 | 64QAM | 50 | 24 | 20.38 | 0.109 | 20.47 | 0.111 | 20.40 | 0.110 |
| 20 | 64QAM | 50 | 50 | 20.29 | 0.107 | 20.48 | 0.112 | 20.29 | 0.107 |
| 20 | 64QAM | 100 | 0 | 20.55 | 0.114 | 20.56 | 0.114 | 20.31 | 0.107 |

| LTE Band 71 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 133197 | | 133297 | | 133397 | |
| Frequency (MHz) | | | | 670.5 | | 680.5 | | 690.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 15 | QPSK | 1 | 0 | 23.27 | 0.212 | 23.33 | 0.215 | 23.31 | 0.214 |
| 15 | QPSK | 1 | 37 | 23.15 | 0.207 | 23.25 | 0.211 | 23.20 | 0.209 |
| 15 | QPSK | 1 | 74 | 23.30 | 0.214 | 23.29 | 0.213 | 23.25 | 0.211 |
| 15 | QPSK | 36 | 0 | 22.40 | 0.174 | 22.46 | 0.176 | 22.39 | 0.173 |
| 15 | QPSK | 36 | 20 | 22.35 | 0.172 | 22.45 | 0.176 | 22.29 | 0.169 |
| 15 | QPSK | 36 | 39 | 22.31 | 0.170 | 22.34 | 0.171 | 22.42 | 0.175 |
| 15 | QPSK | 75 | 0 | 22.32 | 0.171 | 22.42 | 0.175 | 22.36 | 0.172 |
| 15 | 16QAM | 1 | 0 | 22.60 | 0.182 | 22.58 | 0.181 | 22.38 | 0.173 |
| 15 | 16QAM | 1 | 37 | 22.41 | 0.174 | 22.43 | 0.175 | 22.59 | 0.182 |
| 15 | 16QAM | 1 | 74 | 22.34 | 0.171 | 22.56 | 0.180 | 22.48 | 0.177 |
| 15 | 16QAM | 36 | 0 | 21.39 | 0.138 | 21.38 | 0.137 | 21.43 | 0.139 |
| 15 | 16QAM | 36 | 20 | 21.48 | 0.141 | 21.37 | 0.137 | 21.35 | 0.136 |
| 15 | 16QAM | 36 | 39 | 21.30 | 0.135 | 21.45 | 0.140 | 21.40 | 0.138 |
| 15 | 16QAM | 75 | 0 | 21.22 | 0.132 | 21.33 | 0.136 | 21.26 | 0.134 |
| 15 | 64QAM | 1 | 0 | 22.46 | 0.176 | 22.52 | 0.179 | 22.42 | 0.175 |
| 15 | 64QAM | 1 | 37 | 22.46 | 0.176 | 22.44 | 0.175 | 22.23 | 0.167 |
| 15 | 64QAM | 1 | 74 | 22.28 | 0.169 | 22.48 | 0.177 | 22.47 | 0.177 |
| 15 | 64QAM | 36 | 0 | 21.41 | 0.138 | 21.48 | 0.141 | 21.55 | 0.143 |
| 15 | 64QAM | 36 | 20 | 21.38 | 0.137 | 21.46 | 0.140 | 21.48 | 0.141 |
| 15 | 64QAM | 36 | 39 | 21.44 | 0.139 | 21.49 | 0.141 | 21.38 | 0.137 |
| 15 | 64QAM | 75 | 0 | 21.55 | 0.143 | 21.53 | 0.142 | 21.40 | 0.138 |

| LTE Band 71 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 133172 | | 133297 | | 133422 | |
| Frequency (MHz) | | | | 668 | | 680.5 | | 693 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 10 | QPSK | 1 | 0 | 23.29 | 0.213 | 23.29 | 0.213 | 23.24 | 0.211 |
| 10 | QPSK | 1 | 25 | 23.21 | 0.209 | 23.25 | 0.211 | 23.22 | 0.210 |
| 10 | QPSK | 1 | 49 | 23.19 | 0.208 | 23.20 | 0.209 | 23.19 | 0.208 |
| 10 | QPSK | 25 | 0 | 22.49 | 0.177 | 22.54 | 0.179 | 22.51 | 0.178 |
| 10 | QPSK | 25 | 12 | 22.45 | 0.176 | 22.36 | 0.172 | 22.29 | 0.169 |
| 10 | QPSK | 25 | 25 | 22.37 | 0.173 | 22.24 | 0.167 | 22.41 | 0.174 |
| 10 | QPSK | 50 | 0 | 22.24 | 0.167 | 22.27 | 0.169 | 22.49 | 0.177 |
| 10 | 16QAM | 1 | 0 | 22.48 | 0.177 | 22.56 | 0.180 | 22.49 | 0.177 |
| 10 | 16QAM | 1 | 25 | 22.37 | 0.173 | 22.54 | 0.179 | 22.50 | 0.178 |
| 10 | 16QAM | 1 | 49 | 22.38 | 0.173 | 22.52 | 0.179 | 22.29 | 0.169 |
| 10 | 16QAM | 25 | 0 | 21.35 | 0.136 | 21.57 | 0.144 | 21.39 | 0.138 |
| 10 | 16QAM | 25 | 12 | 21.29 | 0.135 | 21.25 | 0.133 | 21.41 | 0.138 |
| 10 | 16QAM | 25 | 25 | 21.46 | 0.140 | 21.48 | 0.141 | 21.33 | 0.136 |
| 10 | 16QAM | 50 | 0 | 21.38 | 0.137 | 21.36 | 0.137 | 21.36 | 0.137 |
| 10 | 64QAM | 1 | 0 | 22.35 | 0.172 | 22.59 | 0.182 | 22.51 | 0.178 |
| 10 | 64QAM | 1 | 25 | 22.35 | 0.172 | 22.47 | 0.177 | 22.34 | 0.171 |
| 10 | 64QAM | 1 | 49 | 22.52 | 0.179 | 22.37 | 0.173 | 22.46 | 0.176 |
| 10 | 64QAM | 25 | 0 | 21.48 | 0.141 | 21.46 | 0.140 | 21.55 | 0.143 |
| 10 | 64QAM | 25 | 12 | 21.32 | 0.136 | 21.55 | 0.143 | 21.53 | 0.142 |
| 10 | 64QAM | 25 | 25 | 21.34 | 0.136 | 21.42 | 0.139 | 21.45 | 0.140 |
| 10 | 64QAM | 50 | 0 | 21.54 | 0.143 | 21.41 | 0.138 | 21.47 | 0.140 |

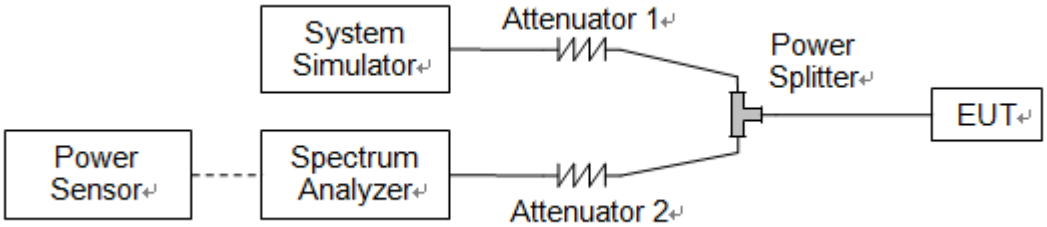
| LTE Band 71 | | | | Measured E.R.P. | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| BW [MHz] | Modulation | RB Size | RB Offset | Low Ch. / Freq. | | Middle Ch. / Freq. | | High Ch. / Freq. | |
| Channel | | | | 133147 | | 133297 | | 133447 | |
| Frequency (MHz) | | | | 665.5 | | 680.5 | | 695.5 | |
| | | | | dBm | W | dBm | W | dBm | W |
| 5 | QPSK | 1 | 0 | 23.25 | 0.211 | 23.30 | 0.214 | 23.26 | 0.212 |
| 5 | QPSK | 1 | 12 | 23.24 | 0.211 | 23.23 | 0.210 | 23.23 | 0.210 |
| 5 | QPSK | 1 | 24 | 23.21 | 0.209 | 23.20 | 0.209 | 23.27 | 0.212 |
| 5 | QPSK | 12 | 0 | 22.52 | 0.179 | 22.46 | 0.176 | 22.34 | 0.171 |
| 5 | QPSK | 12 | 7 | 22.32 | 0.171 | 22.42 | 0.175 | 22.46 | 0.176 |
| 5 | QPSK | 12 | 13 | 22.47 | 0.177 | 22.35 | 0.172 | 22.39 | 0.173 |
| 5 | QPSK | 25 | 0 | 22.35 | 0.172 | 22.36 | 0.172 | 22.50 | 0.178 |
| 5 | 16QAM | 1 | 0 | 22.49 | 0.177 | 22.57 | 0.181 | 22.32 | 0.171 |
| 5 | 16QAM | 1 | 12 | 22.30 | 0.170 | 22.60 | 0.182 | 22.46 | 0.176 |
| 5 | 16QAM | 1 | 24 | 22.44 | 0.175 | 22.35 | 0.172 | 22.25 | 0.168 |
| 5 | 16QAM | 12 | 0 | 21.48 | 0.141 | 21.49 | 0.141 | 21.43 | 0.139 |
| 5 | 16QAM | 12 | 7 | 21.36 | 0.137 | 21.44 | 0.139 | 21.35 | 0.136 |
| 5 | 16QAM | 12 | 13 | 21.32 | 0.136 | 21.31 | 0.135 | 21.25 | 0.133 |
| 5 | 16QAM | 25 | 0 | 21.25 | 0.133 | 21.47 | 0.140 | 21.42 | 0.139 |
| 5 | 64QAM | 1 | 0 | 22.50 | 0.178 | 22.56 | 0.180 | 22.47 | 0.177 |
| 5 | 64QAM | 1 | 12 | 22.49 | 0.177 | 22.35 | 0.172 | 22.38 | 0.173 |
| 5 | 64QAM | 1 | 24 | 22.37 | 0.173 | 22.43 | 0.175 | 22.28 | 0.169 |
| 5 | 64QAM | 12 | 0 | 21.51 | 0.142 | 21.50 | 0.141 | 21.48 | 0.141 |
| 5 | 64QAM | 12 | 7 | 21.47 | 0.140 | 21.47 | 0.140 | 21.58 | 0.144 |
| 5 | 64QAM | 12 | 13 | 21.38 | 0.137 | 21.31 | 0.135 | 21.34 | 0.136 |
| 5 | 64QAM | 25 | 0 | 21.32 | 0.136 | 21.42 | 0.139 | 21.45 | 0.140 |

## 2.2. Occupied Bandwidth

### 2.2.1. Requirement

According to FCC section 2.1049, the occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission. Occupied bandwidth is also known as the 99% emission bandwidth.

### 2.2.2. Test Description




The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

### 2.2.3. Test Procedure

KDB 971168 D01v03 Section 4.1 and ANSI/TIA-603-E-2016.

### 2.2.4. Test Result

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B2 | 1.4 | Low | 18607 | 1850.7 | QPSK | 1.0987 | 1.2748 | PASS |
| B2 | 1.4 | Low | 18607 | 1850.7 | 16QAM | 1.1029 | 1.3198 | PASS |
| B2 | 1.4 | Low | 18607 | 1850.7 | 64QAM | 1.0984 | 1.2648 | PASS |
| B2 | 1.4 | Mid | 18900 | 1880 | QPSK | 1.0977 | 1.2882 | PASS |
| B2 | 1.4 | Mid | 18900 | 1880 | 16QAM | 1.1029 | 1.2855 | PASS |
| B2 | 1.4 | Mid | 18900 | 1880 | 64QAM | 1.0975 | 1.2896 | PASS |
| B2 | 1.4 | High | 19193 | 1909.3 | QPSK | 1.1016 | 1.3166 | PASS |
| B2 | 1.4 | High | 19193 | 1909.3 | 16QAM | 1.1012 | 1.3042 | PASS |
| B2 | 1.4 | High | 19193 | 1909.3 | 64QAM | 1.0981 | 1.3003 | PASS |
| B2 | 3 | Low | 18615 | 1851.5 | QPSK | 2.6990 | 2.9838 | PASS |
| B2 | 3 | Low | 18615 | 1851.5 | 16QAM | 2.6980 | 3.0032 | PASS |
| B2 | 3 | Low | 18615 | 1851.5 | 64QAM | 2.7052 | 2.9854 | PASS |
| B2 | 3 | Mid | 18900 | 1880 | QPSK | 2.6966 | 2.9812 | PASS |
| B2 | 3 | Mid | 18900 | 1880 | 16QAM | 2.7013 | 2.9936 | PASS |
| B2 | 3 | Mid | 18900 | 1880 | 64QAM | 2.7015 | 2.9659 | PASS |
| B2 | 3 | High | 19185 | 1908.5 | QPSK | 2.7029 | 2.9856 | PASS |
| B2 | 3 | High | 19185 | 1908.5 | 16QAM | 2.7021 | 2.9923 | PASS |
| B2 | 3 | High | 19185 | 1908.5 | 64QAM | 2.6995 | 2.9953 | PASS |
| B2 | 5 | Low | 18625 | 1852.5 | QPSK | 4.4799 | 4.9842 | PASS |
| B2 | 5 | Low | 18625 | 1852.5 | 16QAM | 4.4901 | 4.9821 | PASS |
| B2 | 5 | Low | 18625 | 1852.5 | 64QAM | 4.4890 | 4.9964 | PASS |
| B2 | 5 | Mid | 18900 | 1880 | QPSK | 4.4811 | 4.9917 | PASS |
| B2 | 5 | Mid | 18900 | 1880 | 16QAM | 4.4939 | 4.9538 | PASS |
| B2 | 5 | Mid | 18900 | 1880 | 64QAM | 4.5027 | 4.9660 | PASS |
| B2 | 5 | High | 19175 | 1907.5 | QPSK | 4.4928 | 4.9612 | PASS |
| B2 | 5 | High | 19175 | 1907.5 | 16QAM | 4.4780 | 4.9416 | PASS |
| B2 | 5 | High | 19175 | 1907.5 | 64QAM | 4.4917 | 4.9632 | PASS |
| B2 | 10 | Low | 18650 | 1855 | QPSK | 8.9444 | 9.7374 | PASS |
| B2 | 10 | Low | 18650 | 1855 | 16QAM | 8.9272 | 9.7302 | PASS |
| B2 | 10 | Low | 18650 | 1855 | 64QAM | 8.9623 | 9.7368 | PASS |
| B2 | 10 | Mid | 18900 | 1880 | QPSK | 8.9609 | 9.7694 | PASS |
| B2 | 10 | Mid | 18900 | 1880 | 16QAM | 8.9343 | 9.7696 | PASS |
| B2 | 10 | Mid | 18900 | 1880 | 64QAM | 8.9498 | 9.7675 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B2 | 10 | High | 19150 | 1905 | QPSK | 8.9776 | 9.8647 | PASS |
| B2 | 10 | High | 19150 | 1905 | 16QAM | 8.9516 | 9.7940 | PASS |
| B2 | 10 | High | 19150 | 1905 | 64QAM | 8.9689 | 9.8371 | PASS |
| B2 | 15 | Low | 18675 | 1857.5 | QPSK | 13.470 | 14.529 | PASS |
| B2 | 15 | Low | 18675 | 1857.5 | 16QAM | 13.430 | 14.474 | PASS |
| B2 | 15 | Low | 18675 | 1857.5 | 64QAM | 13.424 | 14.613 | PASS |
| B2 | 15 | Mid | 18900 | 1880 | QPSK | 13.429 | 14.458 | PASS |
| B2 | 15 | Mid | 18900 | 1880 | 16QAM | 13.424 | 14.504 | PASS |
| B2 | 15 | Mid | 18900 | 1880 | 64QAM | 13.409 | 14.435 | PASS |
| B2 | 15 | High | 19125 | 1902.5 | QPSK | 13.489 | 14.513 | PASS |
| B2 | 15 | High | 19125 | 1902.5 | 16QAM | 13.462 | 14.625 | PASS |
| B2 | 15 | High | 19125 | 1902.5 | 64QAM | 13.415 | 14.474 | PASS |
| B2 | 20 | Low | 18700 | 1860 | QPSK | 17.882 | 19.220 | PASS |
| B2 | 20 | Low | 18700 | 1860 | 16QAM | 17.892 | 19.115 | PASS |
| B2 | 20 | Low | 18700 | 1860 | 64QAM | 17.918 | 19.420 | PASS |
| B2 | 20 | Mid | 18900 | 1880 | QPSK | 17.851 | 19.243 | PASS |
| B2 | 20 | Mid | 18900 | 1880 | 16QAM | 17.840 | 19.299 | PASS |
| B2 | 20 | Mid | 18900 | 1880 | 64QAM | 17.882 | 19.204 | PASS |
| B2 | 20 | High | 19100 | 1900 | QPSK | 17.895 | 19.226 | PASS |
| B2 | 20 | High | 19100 | 1900 | 16QAM | 17.875 | 19.215 | PASS |
| B2 | 20 | High | 19100 | 1900 | 64QAM | 17.872 | 19.354 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B4 | 1.4 | Low | 19957 | 1710.7 | QPSK | 1.0968 | 1.3011 | PASS |
| B4 | 1.4 | Low | 19957 | 1710.7 | 16QAM | 1.1036 | 1.2989 | PASS |
| B4 | 1.4 | Low | 19957 | 1710.7 | 64QAM | 1.0998 | 1.3056 | PASS |
| B4 | 1.4 | Mid | 20175 | 1732.5 | QPSK | 1.0969 | 1.2935 | PASS |
| B4 | 1.4 | Mid | 20175 | 1732.5 | 16QAM | 1.1031 | 1.3091 | PASS |
| B4 | 1.4 | Mid | 20175 | 1732.5 | 64QAM | 1.1003 | 1.3032 | PASS |
| B4 | 1.4 | High | 20393 | 1754.3 | QPSK | 1.0943 | 1.2855 | PASS |
| B4 | 1.4 | High | 20393 | 1754.3 | 16QAM | 1.1034 | 1.2854 | PASS |
| B4 | 1.4 | High | 20393 | 1754.3 | 64QAM | 1.0998 | 1.3045 | PASS |
| B4 | 3 | Low | 19965 | 1711.5 | QPSK | 2.7034 | 2.9881 | PASS |
| B4 | 3 | Low | 19965 | 1711.5 | 16QAM | 2.6974 | 2.9889 | PASS |
| B4 | 3 | Low | 19965 | 1711.5 | 64QAM | 2.7010 | 2.9834 | PASS |
| B4 | 3 | Mid | 20175 | 1732.5 | QPSK | 2.7044 | 2.9739 | PASS |
| B4 | 3 | Mid | 20175 | 1732.5 | 16QAM | 2.7056 | 3.0005 | PASS |
| B4 | 3 | Mid | 20175 | 1732.5 | 64QAM | 2.7070 | 2.9723 | PASS |
| B4 | 3 | High | 20385 | 1753.5 | QPSK | 2.6992 | 2.9685 | PASS |
| B4 | 3 | High | 20385 | 1753.5 | 16QAM | 2.7030 | 2.9930 | PASS |
| B4 | 3 | High | 20385 | 1753.5 | 64QAM | 2.7016 | 2.9746 | PASS |
| B4 | 5 | Low | 19975 | 1712.5 | QPSK | 4.4819 | 4.9832 | PASS |
| B4 | 5 | Low | 19975 | 1712.5 | 16QAM | 4.4805 | 4.9670 | PASS |
| B4 | 5 | Low | 19975 | 1712.5 | 64QAM | 4.4869 | 4.9596 | PASS |
| B4 | 5 | Mid | 20175 | 1732.5 | QPSK | 4.4885 | 4.9969 | PASS |
| B4 | 5 | Mid | 20175 | 1732.5 | 16QAM | 4.4880 | 4.9432 | PASS |
| B4 | 5 | Mid | 20175 | 1732.5 | 64QAM | 4.4878 | 4.9433 | PASS |
| B4 | 5 | High | 20375 | 1752.5 | QPSK | 4.4922 | 4.9849 | PASS |
| B4 | 5 | High | 20375 | 1752.5 | 16QAM | 4.4918 | 4.9546 | PASS |
| B4 | 5 | High | 20375 | 1752.5 | 64QAM | 4.4802 | 4.9630 | PASS |
| B4 | 10 | Low | 20000 | 1715 | QPSK | 8.9688 | 9.7751 | PASS |
| B4 | 10 | Low | 20000 | 1715 | 16QAM | 8.9367 | 9.6865 | PASS |
| B4 | 10 | Low | 20000 | 1715 | 64QAM | 8.9522 | 9.7582 | PASS |
| B4 | 10 | Mid | 20175 | 1732.5 | QPSK | 8.9576 | 9.7910 | PASS |
| B4 | 10 | Mid | 20175 | 1732.5 | 16QAM | 8.9393 | 9.6986 | PASS |
| B4 | 10 | Mid | 20175 | 1732.5 | 64QAM | 8.9488 | 9.8462 | PASS |
| B4 | 10 | High | 20350 | 1750 | QPSK | 8.9703 | 9.8039 | PASS |
| B4 | 10 | High | 20350 | 1750 | 16QAM | 8.9399 | 9.7319 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B4 | 10 | High | 20350 | 1750 | 64QAM | 8.9456 | 9.7601 | PASS |
| B4 | 15 | Low | 20025 | 1717.5 | QPSK | 13.418 | 14.471 | PASS |
| B4 | 15 | Low | 20025 | 1717.5 | 16QAM | 13.407 | 14.691 | PASS |
| B4 | 15 | Low | 20025 | 1717.5 | 64QAM | 13.378 | 14.584 | PASS |
| B4 | 15 | Mid | 20175 | 1732.5 | QPSK | 13.409 | 14.466 | PASS |
| B4 | 15 | Mid | 20175 | 1732.5 | 16QAM | 13.442 | 14.617 | PASS |
| B4 | 15 | Mid | 20175 | 1732.5 | 64QAM | 13.442 | 14.704 | PASS |
| B4 | 15 | High | 20325 | 1747.5 | QPSK | 13.406 | 14.461 | PASS |
| B4 | 15 | High | 20325 | 1747.5 | 16QAM | 13.422 | 14.603 | PASS |
| B4 | 15 | High | 20325 | 1747.5 | 64QAM | 13.397 | 14.622 | PASS |
| B4 | 20 | Low | 20050 | 1720 | QPSK | 17.861 | 19.274 | PASS |
| B4 | 20 | Low | 20050 | 1720 | 16QAM | 17.849 | 19.266 | PASS |
| B4 | 20 | Low | 20050 | 1720 | 64QAM | 17.802 | 19.222 | PASS |
| B4 | 20 | Mid | 20175 | 1732.5 | QPSK | 17.923 | 19.336 | PASS |
| B4 | 20 | Mid | 20175 | 1732.5 | 16QAM | 17.934 | 19.310 | PASS |
| B4 | 20 | Mid | 20175 | 1732.5 | 64QAM | 17.904 | 19.312 | PASS |
| B4 | 20 | High | 20300 | 1745 | QPSK | 17.862 | 19.188 | PASS |
| B4 | 20 | High | 20300 | 1745 | 16QAM | 17.874 | 19.188 | PASS |
| B4 | 20 | High | 20300 | 1745 | 64QAM | 17.889 | 19.386 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B5 | 1.4 | Low | 20407 | 824.7 | QPSK | 1.0984 | 1.2746 | PASS |
| B5 | 1.4 | Low | 20407 | 824.7 | 16QAM | 1.0982 | 1.2898 | PASS |
| B5 | 1.4 | Low | 20407 | 824.7 | 64QAM | 1.0999 | 1.2874 | PASS |
| B5 | 1.4 | Mid | 20525 | 836.5 | QPSK | 1.0966 | 1.2742 | PASS |
| B5 | 1.4 | Mid | 20525 | 836.5 | 16QAM | 1.0949 | 1.2899 | PASS |
| B5 | 1.4 | Mid | 20525 | 836.5 | 64QAM | 1.1013 | 1.2904 | PASS |
| B5 | 1.4 | High | 20643 | 848.3 | QPSK | 1.0985 | 1.2862 | PASS |
| B5 | 1.4 | High | 20643 | 848.3 | 16QAM | 1.1009 | 1.2951 | PASS |
| B5 | 1.4 | High | 20643 | 848.3 | 64QAM | 1.1025 | 1.2968 | PASS |
| B5 | 3 | Low | 20415 | 825.5 | QPSK | 2.7008 | 3.0008 | PASS |
| B5 | 3 | Low | 20415 | 825.5 | 16QAM | 2.6942 | 3.0004 | PASS |
| B5 | 3 | Low | 20415 | 825.5 | 64QAM | 2.7033 | 2.9842 | PASS |
| B5 | 3 | Mid | 20525 | 836.5 | QPSK | 2.6974 | 2.9827 | PASS |
| B5 | 3 | Mid | 20525 | 836.5 | 16QAM | 2.6941 | 2.9813 | PASS |
| B5 | 3 | Mid | 20525 | 836.5 | 64QAM | 2.7070 | 2.9734 | PASS |
| B5 | 3 | High | 20635 | 847.5 | QPSK | 2.6983 | 2.9680 | PASS |
| B5 | 3 | High | 20635 | 847.5 | 16QAM | 2.7055 | 2.9737 | PASS |
| B5 | 3 | High | 20635 | 847.5 | 64QAM | 2.7073 | 2.9633 | PASS |
| B5 | 5 | Low | 20425 | 826.5 | QPSK | 4.4885 | 4.9460 | PASS |
| B5 | 5 | Low | 20425 | 826.5 | 16QAM | 4.4856 | 4.9723 | PASS |
| B5 | 5 | Low | 20425 | 826.5 | 64QAM | 4.4990 | 4.9397 | PASS |
| B5 | 5 | Mid | 20525 | 836.5 | QPSK | 4.4878 | 4.9942 | PASS |
| B5 | 5 | Mid | 20525 | 836.5 | 16QAM | 4.4850 | 4.9011 | PASS |
| B5 | 5 | Mid | 20525 | 836.5 | 64QAM | 4.4959 | 4.9382 | PASS |
| B5 | 5 | High | 20625 | 846.5 | QPSK | 4.4707 | 4.9578 | PASS |
| B5 | 5 | High | 20625 | 846.5 | 16QAM | 4.4744 | 4.9393 | PASS |
| B5 | 5 | High | 20625 | 846.5 | 64QAM | 4.4814 | 4.9429 | PASS |
| B5 | 10 | Low | 20450 | 829 | QPSK | 8.9726 | 9.8248 | PASS |
| B5 | 10 | Low | 20450 | 829 | 16QAM | 8.9442 | 9.7315 | PASS |
| B5 | 10 | Low | 20450 | 829 | 64QAM | 8.9572 | 9.7896 | PASS |
| B5 | 10 | Mid | 20525 | 836.5 | QPSK | 8.9783 | 9.7998 | PASS |
| B5 | 10 | Mid | 20525 | 836.5 | 16QAM | 8.9498 | 9.7354 | PASS |
| B5 | 10 | Mid | 20525 | 836.5 | 64QAM | 8.9623 | 9.7644 | PASS |
| B5 | 10 | High | 20600 | 844 | QPSK | 8.9473 | 9.6558 | PASS |
| B5 | 10 | High | 20600 | 844 | 16QAM | 8.9076 | 9.7641 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B5 | 10 | High | 20600 | 844 | 64QAM | 8.9163 | 9.6662 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B7 | 5 | Low | 20775 | 2502.5 | QPSK | 4.4942 | 4.9913 | PASS |
| B7 | 5 | Low | 20775 | 2502.5 | 16QAM | 4.4923 | 4.9681 | PASS |
| B7 | 5 | Low | 20775 | 2502.5 | 64QAM | 4.4932 | 4.9258 | PASS |
| B7 | 5 | Mid | 21100 | 2535 | QPSK | 4.4864 | 4.9756 | PASS |
| B7 | 5 | Mid | 21100 | 2535 | 16QAM | 4.4871 | 4.9387 | PASS |
| B7 | 5 | Mid | 21100 | 2535 | 64QAM | 4.4939 | 4.9789 | PASS |
| B7 | 5 | High | 21425 | 2567.5 | QPSK | 4.4900 | 4.9684 | PASS |
| B7 | 5 | High | 21425 | 2567.5 | 16QAM | 4.4923 | 4.9532 | PASS |
| B7 | 5 | High | 21425 | 2567.5 | 64QAM | 4.4874 | 4.9460 | PASS |
| B7 | 10 | Low | 20800 | 2505 | QPSK | 8.9588 | 9.7569 | PASS |
| B7 | 10 | Low | 20800 | 2505 | 16QAM | 8.9536 | 9.7052 | PASS |
| B7 | 10 | Low | 20800 | 2505 | 64QAM | 8.9484 | 9.7888 | PASS |
| B7 | 10 | Mid | 21100 | 2535 | QPSK | 8.9816 | 9.8084 | PASS |
| B7 | 10 | Mid | 21100 | 2535 | 16QAM | 8.9393 | 9.7444 | PASS |
| B7 | 10 | Mid | 21100 | 2535 | 64QAM | 8.9619 | 9.7788 | PASS |
| B7 | 10 | High | 21400 | 2565 | QPSK | 8.9644 | 9.7421 | PASS |
| B7 | 10 | High | 21400 | 2565 | 16QAM | 8.9509 | 9.7371 | PASS |
| B7 | 10 | High | 21400 | 2565 | 64QAM | 8.9588 | 9.7606 | PASS |
| B7 | 15 | Low | 20825 | 2507.5 | QPSK | 13.463 | 14.484 | PASS |
| B7 | 15 | Low | 20825 | 2507.5 | 16QAM | 13.426 | 14.528 | PASS |
| B7 | 15 | Low | 20825 | 2507.5 | 64QAM | 13.424 | 14.711 | PASS |
| B7 | 15 | Mid | 21100 | 2535 | QPSK | 13.433 | 14.652 | PASS |
| B7 | 15 | Mid | 21100 | 2535 | 16QAM | 13.427 | 14.618 | PASS |
| B7 | 15 | Mid | 21100 | 2535 | 64QAM | 13.437 | 14.644 | PASS |
| B7 | 15 | High | 21375 | 2562.5 | QPSK | 13.439 | 14.672 | PASS |
| B7 | 15 | High | 21375 | 2562.5 | 16QAM | 13.432 | 14.551 | PASS |
| B7 | 15 | High | 21375 | 2562.5 | 64QAM | 13.403 | 14.607 | PASS |
| B7 | 20 | Low | 20850 | 2510 | QPSK | 17.894 | 19.260 | PASS |
| B7 | 20 | Low | 20850 | 2510 | 16QAM | 17.920 | 19.375 | PASS |
| B7 | 20 | Low | 20850 | 2510 | 64QAM | 17.867 | 19.280 | PASS |
| B7 | 20 | Mid | 21100 | 2535 | QPSK | 17.908 | 19.296 | PASS |
| B7 | 20 | Mid | 21100 | 2535 | 16QAM | 17.945 | 19.326 | PASS |
| B7 | 20 | Mid | 21100 | 2535 | 64QAM | 17.880 | 19.194 | PASS |
| B7 | 20 | High | 21350 | 2560 | QPSK | 17.909 | 19.344 | PASS |
| B7 | 20 | High | 21350 | 2560 | 16QAM | 17.940 | 19.223 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B7 | 20 | High | 21350 | 2560 | 64QAM | 17.905 | 19.451 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B12 | 1.4 | Low | 23017 | 699.7 | QPSK | 1.0924 | 1.2904 | PASS |
| B12 | 1.4 | Low | 23017 | 699.7 | 16QAM | 1.0995 | 1.2952 | PASS |
| B12 | 1.4 | Low | 23017 | 699.7 | 64QAM | 1.0985 | 1.2892 | PASS |
| B12 | 1.4 | Mid | 23095 | 707.5 | QPSK | 1.0983 | 1.2873 | PASS |
| B12 | 1.4 | Mid | 23095 | 707.5 | 16QAM | 1.0980 | 1.2892 | PASS |
| B12 | 1.4 | Mid | 23095 | 707.5 | 64QAM | 1.1025 | 1.2917 | PASS |
| B12 | 1.4 | High | 23173 | 715.3 | QPSK | 1.0964 | 1.2935 | PASS |
| B12 | 1.4 | High | 23173 | 715.3 | 16QAM | 1.0987 | 1.2861 | PASS |
| B12 | 1.4 | High | 23173 | 715.3 | 64QAM | 1.1019 | 1.2786 | PASS |
| B12 | 3 | Low | 23025 | 700.5 | QPSK | 2.6968 | 2.9858 | PASS |
| B12 | 3 | Low | 23025 | 700.5 | 16QAM | 2.6995 | 2.9976 | PASS |
| B12 | 3 | Low | 23025 | 700.5 | 64QAM | 2.7055 | 2.9681 | PASS |
| B12 | 3 | Mid | 23095 | 707.5 | QPSK | 2.7040 | 2.9823 | PASS |
| B12 | 3 | Mid | 23095 | 707.5 | 16QAM | 2.7026 | 3.0017 | PASS |
| B12 | 3 | Mid | 23095 | 707.5 | 64QAM | 2.7072 | 2.9741 | PASS |
| B12 | 3 | High | 23165 | 714.5 | QPSK | 2.7066 | 2.9827 | PASS |
| B12 | 3 | High | 23165 | 714.5 | 16QAM | 2.7049 | 2.9910 | PASS |
| B12 | 3 | High | 23165 | 714.5 | 64QAM | 2.7105 | 2.9797 | PASS |
| B12 | 5 | Low | 23035 | 701.5 | QPSK | 4.4798 | 4.9176 | PASS |
| B12 | 5 | Low | 23035 | 701.5 | 16QAM | 4.4839 | 4.9385 | PASS |
| B12 | 5 | Low | 23035 | 701.5 | 64QAM | 4.4886 | 4.9477 | PASS |
| B12 | 5 | Mid | 23095 | 707.5 | QPSK | 4.4898 | 4.9789 | PASS |
| B12 | 5 | Mid | 23095 | 707.5 | 16QAM | 4.4912 | 4.9974 | PASS |
| B12 | 5 | Mid | 23095 | 707.5 | 64QAM | 4.4912 | 4.9714 | PASS |
| B12 | 5 | High | 23155 | 713.5 | QPSK | 4.4858 | 4.9777 | PASS |
| B12 | 5 | High | 23155 | 713.5 | 16QAM | 4.4891 | 4.9094 | PASS |
| B12 | 5 | High | 23155 | 713.5 | 64QAM | 4.4929 | 4.9537 | PASS |
| B12 | 10 | Low | 23060 | 704 | QPSK | 8.9528 | 9.7630 | PASS |
| B12 | 10 | Low | 23060 | 704 | 16QAM | 8.9301 | 9.7515 | PASS |
| B12 | 10 | Low | 23060 | 704 | 64QAM | 8.9664 | 9.7158 | PASS |
| B12 | 10 | Mid | 23095 | 707.5 | QPSK | 8.9753 | 9.7653 | PASS |
| B12 | 10 | Mid | 23095 | 707.5 | 16QAM | 8.9639 | 9.7128 | PASS |
| B12 | 10 | Mid | 23095 | 707.5 | 64QAM | 8.9689 | 9.8502 | PASS |
| B12 | 10 | High | 23130 | 711 | QPSK | 8.9389 | 9.7536 | PASS |
| B12 | 10 | High | 23130 | 711 | 16QAM | 8.9211 | 9.7857 | PASS |

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|---|---|---|---|---|---|---|---|---|
| B12 | 10 | High | 23130 | 711 | 64QAM | 8.9369 | 9.7362 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B13 | 5 | Low | 23205 | 779.5 | QPSK | 4.4650 | 4.9252 | PASS |
| B13 | 5 | Low | 23205 | 779.5 | 64QAM | 4.4753 | 4.8859 | PASS |
| B13 | 5 | Low | 23205 | 779.5 | 16QAM | 4.4759 | 4.8751 | PASS |
| B13 | 5 | Mid | 23230 | 782 | QPSK | 4.4883 | 4.9373 | PASS |
| B13 | 5 | Mid | 23230 | 782 | 64QAM | 4.4953 | 4.9373 | PASS |
| B13 | 5 | Mid | 23230 | 782 | 16QAM | 4.4907 | 4.9683 | PASS |
| B13 | 5 | High | 23255 | 784.5 | QPSK | 4.4989 | 5.0054 | PASS |
| B13 | 5 | High | 23255 | 784.5 | 64QAM | 4.4977 | 5.0012 | PASS |
| B13 | 5 | High | 23255 | 784.5 | 16QAM | 4.5046 | 4.9451 | PASS |
| B13 | 10 | Mid | 23230 | 782 | QPSK | 8.9640 | 9.7599 | PASS |
| B13 | 10 | Mid | 23230 | 782 | 64QAM | 8.9456 | 9.7059 | PASS |
| B13 | 10 | Mid | 23230 | 782 | 16QAM | 8.9457 | 9.7366 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B17 | 5 | Low | 23755 | 706.5 | QPSK | 4.4891 | 4.9741 | PASS |
| B17 | 5 | Low | 23755 | 706.5 | 16QAM | 4.4953 | 4.9733 | PASS |
| B17 | 5 | Low | 23755 | 706.5 | 64QAM | 4.4945 | 4.9179 | PASS |
| B17 | 5 | Mid | 23790 | 710 | QPSK | 4.4818 | 4.9720 | PASS |
| B17 | 5 | Mid | 23790 | 710 | 16QAM | 4.4843 | 4.9273 | PASS |
| B17 | 5 | Mid | 23790 | 710 | 64QAM | 4.4835 | 4.9370 | PASS |
| B17 | 5 | High | 23825 | 713.5 | QPSK | 4.4898 | 4.9652 | PASS |
| B17 | 5 | High | 23825 | 713.5 | 16QAM | 4.4903 | 4.9828 | PASS |
| B17 | 5 | High | 23825 | 713.5 | 64QAM | 4.5024 | 4.9159 | PASS |
| B17 | 10 | Low | 23780 | 709 | QPSK | 8.9485 | 9.8226 | PASS |
| B17 | 10 | Low | 23780 | 709 | 16QAM | 8.9322 | 9.6782 | PASS |
| B17 | 10 | Low | 23780 | 709 | 64QAM | 8.9475 | 9.7704 | PASS |
| B17 | 10 | Mid | 23790 | 710 | QPSK | 8.9557 | 9.7407 | PASS |
| B17 | 10 | Mid | 23790 | 710 | 16QAM | 8.9167 | 9.6531 | PASS |
| B17 | 10 | Mid | 23790 | 710 | 64QAM | 8.9470 | 9.7012 | PASS |
| B17 | 10 | High | 23800 | 711 | QPSK | 8.9667 | 9.7792 | PASS |
| B17 | 10 | High | 23800 | 711 | 16QAM | 8.9085 | 9.7163 | PASS |
| B17 | 10 | High | 23800 | 711 | 64QAM | 8.9380 | 9.6692 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B18 part22 | 5 | Low | 23965 | 826.5 | QPSK | 4.4935 | 4.9646 | PASS |
| B18 part22 | 5 | Low | 23965 | 826.5 | 16QAM | 4.4894 | 4.9547 | PASS |
| B18 part22 | 5 | Low | 23965 | 826.5 | 64QAM | 4.4932 | 4.9423 | PASS |
| B18 part22 | 5 | Mid | 23970 | 827 | QPSK | 4.4940 | 4.9837 | PASS |
| B18 part22 | 5 | Mid | 23970 | 827 | 16QAM | 4.4937 | 4.9492 | PASS |
| B18 part22 | 5 | Mid | 23970 | 827 | 64QAM | 4.4877 | 4.9458 | PASS |
| B18 part22 | 5 | High | 23975 | 827.5 | QPSK | 4.4895 | 4.9794 | PASS |
| B18 part22 | 5 | High | 23975 | 827.5 | 16QAM | 4.4900 | 4.9202 | PASS |
| B18 part22 | 5 | High | 23975 | 827.5 | 64QAM | 4.4968 | 4.9556 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B19 | 5 | Low | 24025 | 832.5 | QPSK | 4.4806 | 4.9652 | PASS |
| B19 | 5 | Low | 24025 | 832.5 | 16QAM | 4.4860 | 4.9627 | PASS |
| B19 | 5 | Low | 24025 | 832.5 | 64QAM | 4.4990 | 4.9321 | PASS |
| B19 | 5 | Mid | 24075 | 837.5 | QPSK | 4.4870 | 4.9739 | PASS |
| B19 | 5 | Mid | 24075 | 837.5 | 16QAM | 4.4876 | 4.9673 | PASS |
| B19 | 5 | Mid | 24075 | 837.5 | 64QAM | 4.5038 | 4.9354 | PASS |
| B19 | 5 | High | 24125 | 842.5 | QPSK | 4.4857 | 4.9392 | PASS |
| B19 | 5 | High | 24125 | 842.5 | 16QAM | 4.4924 | 4.9770 | PASS |
| B19 | 5 | High | 24125 | 842.5 | 64QAM | 4.4995 | 4.9228 | PASS |
| B19 | 10 | Low | 24050 | 835 | QPSK | 8.9595 | 9.7985 | PASS |
| B19 | 10 | Low | 24050 | 835 | 16QAM | 8.9489 | 9.7177 | PASS |
| B19 | 10 | Low | 24050 | 835 | 64QAM | 8.9640 | 9.7733 | PASS |
| B19 | 10 | Mid | 24075 | 837.5 | QPSK | 8.9502 | 9.8397 | PASS |
| B19 | 10 | Mid | 24075 | 837.5 | 16QAM | 8.9531 | 9.7945 | PASS |
| B19 | 10 | Mid | 24075 | 837.5 | 64QAM | 8.9752 | 9.8105 | PASS |
| B19 | 10 | High | 24100 | 840 | QPSK | 8.9595 | 9.7843 | PASS |
| B19 | 10 | High | 24100 | 840 | 16QAM | 8.9370 | 9.7315 | PASS |
| B19 | 10 | High | 24100 | 840 | 64QAM | 8.9650 | 9.8197 | PASS |
| B19 | 15 | Low | 24075 | 837.5 | QPSK | 13.438 | 14.536 | PASS |
| B19 | 15 | Low | 24075 | 837.5 | 16QAM | 13.452 | 14.716 | PASS |
| B19 | 15 | Low | 24075 | 837.5 | 64QAM | 13.430 | 14.669 | PASS |
| B19 | 15 | Mid | 24075 | 837.5 | QPSK | 13.458 | 14.539 | PASS |
| B19 | 15 | Mid | 24075 | 837.5 | 16QAM | 13.450 | 14.628 | PASS |
| B19 | 15 | Mid | 24075 | 837.5 | 64QAM | 13.416 | 14.613 | PASS |
| B19 | 15 | High | 24075 | 837.5 | QPSK | 13.447 | 14.520 | PASS |
| B19 | 15 | High | 24075 | 837.5 | 16QAM | 13.453 | 14.686 | PASS |
| B19 | 15 | High | 24075 | 837.5 | 64QAM | 13.431 | 14.727 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B25 | 1.4 | Low | 26047 | 1850.7 | QPSK | 1.0960 | 1.3019 | PASS |
| B25 | 1.4 | Low | 26047 | 1850.7 | 16QAM | 1.1005 | 1.3212 | PASS |
| B25 | 1.4 | Low | 26047 | 1850.7 | 64QAM | 1.1031 | 1.2873 | PASS |
| B25 | 1.4 | Mid | 26365 | 1882.5 | QPSK | 1.1017 | 1.3297 | PASS |
| B25 | 1.4 | Mid | 26365 | 1882.5 | 16QAM | 1.1018 | 1.3184 | PASS |
| B25 | 1.4 | Mid | 26365 | 1882.5 | 64QAM | 1.1026 | 1.3018 | PASS |
| B25 | 1.4 | High | 26683 | 1914.3 | QPSK | 1.1041 | 1.3379 | PASS |
| B25 | 1.4 | High | 26683 | 1914.3 | 16QAM | 1.1067 | 1.3110 | PASS |
| B25 | 1.4 | High | 26683 | 1914.3 | 64QAM | 1.1033 | 1.3408 | PASS |
| B25 | 3 | Low | 26055 | 1851.5 | QPSK | 2.7032 | 2.9804 | PASS |
| B25 | 3 | Low | 26055 | 1851.5 | 16QAM | 2.7015 | 2.9842 | PASS |
| B25 | 3 | Low | 26055 | 1851.5 | 64QAM | 2.6992 | 2.9741 | PASS |
| B25 | 3 | Mid | 26365 | 1882.5 | QPSK | 2.7002 | 2.9980 | PASS |
| B25 | 3 | Mid | 26365 | 1882.5 | 16QAM | 2.6954 | 2.9871 | PASS |
| B25 | 3 | Mid | 26365 | 1882.5 | 64QAM | 2.7069 | 2.9869 | PASS |
| B25 | 3 | High | 26675 | 1913.5 | QPSK | 2.7052 | 3.0103 | PASS |
| B25 | 3 | High | 26675 | 1913.5 | 16QAM | 2.7036 | 2.9852 | PASS |
| B25 | 3 | High | 26675 | 1913.5 | 64QAM | 2.7047 | 2.9728 | PASS |
| B25 | 5 | Low | 26065 | 1852.5 | QPSK | 4.4895 | 4.9886 | PASS |
| B25 | 5 | Low | 26065 | 1852.5 | 16QAM | 4.4900 | 4.9559 | PASS |
| B25 | 5 | Low | 26065 | 1852.5 | 64QAM | 4.4819 | 4.9138 | PASS |
| B25 | 5 | Mid | 26365 | 1882.5 | QPSK | 4.4817 | 4.9964 | PASS |
| B25 | 5 | Mid | 26365 | 1882.5 | 16QAM | 4.4839 | 4.9452 | PASS |
| B25 | 5 | Mid | 26365 | 1882.5 | 64QAM | 4.4865 | 4.9354 | PASS |
| B25 | 5 | High | 26665 | 1912.5 | QPSK | 4.4837 | 4.9981 | PASS |
| B25 | 5 | High | 26665 | 1912.5 | 16QAM | 4.4704 | 4.9567 | PASS |
| B25 | 5 | High | 26665 | 1912.5 | 64QAM | 4.4872 | 4.9510 | PASS |
| B25 | 10 | Low | 26090 | 1855 | QPSK | 8.9638 | 9.7295 | PASS |
| B25 | 10 | Low | 26090 | 1855 | 16QAM | 8.9337 | 9.7491 | PASS |
| B25 | 10 | Low | 26090 | 1855 | 64QAM | 8.9368 | 9.7876 | PASS |
| B25 | 10 | Mid | 26365 | 1882.5 | QPSK | 8.9797 | 9.8276 | PASS |
| B25 | 10 | Mid | 26365 | 1882.5 | 16QAM | 8.9404 | 9.7865 | PASS |
| B25 | 10 | Mid | 26365 | 1882.5 | 64QAM | 8.9627 | 9.7806 | PASS |
| B25 | 10 | High | 26640 | 1910 | QPSK | 8.9443 | 9.7166 | PASS |
| B25 | 10 | High | 26640 | 1910 | 16QAM | 8.9187 | 9.7317 | PASS |

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|---|---|---|---|---|---|---|---|---|
| B25 | 10 | High | 26640 | 1910 | 64QAM | 8.9210 | 9.6651 | PASS |
| B25 | 15 | Low | 26115 | 1857.5 | QPSK | 13.443 | 14.514 | PASS |
| B25 | 15 | Low | 26115 | 1857.5 | 16QAM | 13.426 | 14.567 | PASS |
| B25 | 15 | Low | 26115 | 1857.5 | 64QAM | 13.406 | 14.604 | PASS |
| B25 | 15 | Mid | 26365 | 1882.5 | QPSK | 13.492 | 14.511 | PASS |
| B25 | 15 | Mid | 26365 | 1882.5 | 16QAM | 13.454 | 14.715 | PASS |
| B25 | 15 | Mid | 26365 | 1882.5 | 64QAM | 13.443 | 14.586 | PASS |
| B25 | 15 | High | 26615 | 1907.5 | QPSK | 13.411 | 14.497 | PASS |
| B25 | 15 | High | 26615 | 1907.5 | 16QAM | 13.409 | 14.483 | PASS |
| B25 | 15 | High | 26615 | 1907.5 | 64QAM | 13.375 | 14.541 | PASS |
| B25 | 20 | Low | 26140 | 1860 | QPSK | 17.925 | 19.374 | PASS |
| B25 | 20 | Low | 26140 | 1860 | 16QAM | 17.928 | 19.359 | PASS |
| B25 | 20 | Low | 26140 | 1860 | 64QAM | 17.914 | 19.141 | PASS |
| B25 | 20 | Mid | 26365 | 1882.5 | QPSK | 17.929 | 19.294 | PASS |
| B25 | 20 | Mid | 26365 | 1882.5 | 16QAM | 17.951 | 19.406 | PASS |
| B25 | 20 | Mid | 26365 | 1882.5 | 64QAM | 17.973 | 19.305 | PASS |
| B25 | 20 | High | 26590 | 1905 | QPSK | 17.867 | 19.298 | PASS |
| B25 | 20 | High | 26590 | 1905 | 16QAM | 17.884 | 19.308 | PASS |
| B25 | 20 | High | 26590 | 1905 | 64QAM | 17.893 | 19.199 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B26 Part22 | 1.4 | Low | 26797 | 824.7 | QPSK | 1.0972 | 1.2359 | PASS |
| B26 Part22 | 1.4 | Low | 26797 | 824.7 | 16QAM | 1.0964 | 1.2505 | PASS |
| B26 Part22 | 1.4 | Low | 26797 | 824.7 | 64QAM | 1.0961 | 1.2472 | PASS |
| B26 Part22 | 1.4 | Mid | 26915 | 836.5 | QPSK | 1.0959 | 1.2427 | PASS |
| B26 Part22 | 1.4 | Mid | 26915 | 836.5 | 16QAM | 1.0965 | 1.2446 | PASS |
| B26 Part22 | 1.4 | Mid | 26915 | 836.5 | 64QAM | 1.0996 | 1.2473 | PASS |
| B26 Part22 | 1.4 | High | 27033 | 848.3 | QPSK | 1.0986 | 1.2470 | PASS |
| B26 Part22 | 1.4 | High | 27033 | 848.3 | 16QAM | 1.0992 | 1.2499 | PASS |
| B26 Part22 | 1.4 | High | 27033 | 848.3 | 64QAM | 1.0951 | 1.2510 | PASS |
| B26 Part22 | 3 | Low | 26805 | 825.5 | QPSK | 2.7184 | 3.0523 | PASS |
| B26 Part22 | 3 | Low | 26805 | 825.5 | 16QAM | 2.7164 | 3.0629 | PASS |
| B26 Part22 | 3 | Low | 26805 | 825.5 | 64QAM | 2.7221 | 3.0615 | PASS |
| B26 Part22 | 3 | Mid | 26915 | 836.5 | QPSK | 2.7144 | 3.0449 | PASS |
| B26 Part22 | 3 | Mid | 26915 | 836.5 | 16QAM | 2.7105 | 3.0416 | PASS |
| B26 Part22 | 3 | Mid | 26915 | 836.5 | 64QAM | 2.7269 | 3.0441 | PASS |
| B26 Part22 | 3 | High | 27025 | 847.5 | QPSK | 2.7146 | 3.0440 | PASS |
| B26 Part22 | 3 | High | 27025 | 847.5 | 16QAM | 2.7152 | 3.0516 | PASS |

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|---|---|---|---|---|---|---|---|---|
| B26 Part22 | 3 | High | 27025 | 847.5 | 64QAM | 2.7260 | 3.0576 | PASS |
| B26 Part22 | 5 | Low | 26815 | 826.5 | QPSK | 4.4799 | 4.9234 | PASS |
| B26 Part22 | 5 | Low | 26815 | 826.5 | 16QAM | 4.4847 | 4.9600 | PASS |
| B26 Part22 | 5 | Low | 26815 | 826.5 | 64QAM | 4.4840 | 4.9188 | PASS |
| B26 Part22 | 5 | Mid | 26915 | 836.5 | QPSK | 4.4788 | 4.9175 | PASS |
| B26 Part22 | 5 | Mid | 26915 | 836.5 | 16QAM | 4.4802 | 4.8971 | PASS |
| B26 Part22 | 5 | Mid | 26915 | 836.5 | 64QAM | 4.4777 | 4.9113 | PASS |
| B26 Part22 | 5 | High | 27015 | 846.5 | QPSK | 4.4831 | 4.9453 | PASS |
| B26 Part22 | 5 | High | 27015 | 846.5 | 16QAM | 4.4873 | 4.9489 | PASS |
| B26 Part22 | 5 | High | 27015 | 846.5 | 64QAM | 4.4728 | 4.8965 | PASS |
| B26 Part22 | 10 | Low | 26840 | 829 | QPSK | 8.9957 | 9.8564 | PASS |
| B26 Part22 | 10 | Low | 26840 | 829 | 16QAM | 8.9524 | 9.8037 | PASS |
| B26 Part22 | 10 | Low | 26840 | 829 | 64QAM | 8.9732 | 9.7867 | PASS |
| B26 Part22 | 10 | Mid | 26915 | 836.5 | QPSK | 8.9705 | 9.8849 | PASS |
| B26 Part22 | 10 | Mid | 26915 | 836.5 | 16QAM | 8.9594 | 9.7813 | PASS |
| B26 Part22 | 10 | Mid | 26915 | 836.5 | 64QAM | 8.9827 | 9.7886 | PASS |
| B26 Part22 | 10 | High | 26990 | 844 | QPSK | 8.9744 | 9.7990 | PASS |
| B26 Part22 | 10 | High | 26990 | 844 | 16QAM | 8.9543 | 9.7752 | PASS |
| B26 Part22 | 10 | High | 26990 | 844 | 64QAM | 8.9684 | 9.8055 | PASS |

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|---|---|---|---|---|---|---|---|---|
| B26 Part22 | 15 | Low | 26865 | 831.5 | QPSK | 13.466 | 14.747 | PASS |
| B26 Part22 | 15 | Low | 26865 | 831.5 | 16QAM | 13.442 | 14.920 | PASS |
| B26 Part22 | 15 | Low | 26865 | 831.5 | 64QAM | 13.431 | 14.844 | PASS |
| B26 Part22 | 15 | Mid | 26915 | 836.5 | QPSK | 13.470 | 14.708 | PASS |
| B26 Part22 | 15 | Mid | 26915 | 836.5 | 16QAM | 13.441 | 14.856 | PASS |
| B26 Part22 | 15 | Mid | 26915 | 836.5 | 64QAM | 13.452 | 14.804 | PASS |
| B26 Part22 | 15 | High | 26965 | 841.5 | QPSK | 13.436 | 14.781 | PASS |
| B26 Part22 | 15 | High | 26965 | 841.5 | 16QAM | 13.458 | 14.889 | PASS |
| B26 Part22 | 15 | High | 26965 | 841.5 | 64QAM | 13.432 | 14.775 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B30 | 5 | Low | 27685 | 2307.5 | QPSK | 4.4868 | 4.9900 | PASS |
| B30 | 5 | Low | 27685 | 2307.5 | 16QAM | 4.4888 | 4.9061 | PASS |
| B30 | 5 | Low | 27685 | 2307.5 | 64QAM | 4.4887 | 4.9557 | PASS |
| B30 | 5 | Mid | 27710 | 2310 | QPSK | 4.4870 | 4.9886 | PASS |
| B30 | 5 | Mid | 27710 | 2310 | 16QAM | 4.4869 | 4.9651 | PASS |
| B30 | 5 | Mid | 27710 | 2310 | 64QAM | 4.4885 | 4.9563 | PASS |
| B30 | 5 | High | 27735 | 2312.5 | QPSK | 4.4861 | 4.9306 | PASS |
| B30 | 5 | High | 27735 | 2312.5 | 16QAM | 4.4803 | 4.9629 | PASS |
| B30 | 5 | High | 27735 | 2312.5 | 64QAM | 4.4896 | 4.9669 | PASS |
| B30 | 10 | Mid | 27710 | 2310 | QPSK | 8.9591 | 9.7552 | PASS |
| B30 | 10 | Mid | 27710 | 2310 | 16QAM | 8.9422 | 9.6762 | PASS |
| B30 | 10 | Mid | 27710 | 2310 | 64QAM | 8.9464 | 9.7506 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B41 | 5 | Low | 39675 | 2498.5 | QPSK | 4.4788 | 4.8590 | PASS |
| B41 | 5 | Low | 39675 | 2498.5 | 16QAM | 4.4842 | 4.8973 | PASS |
| B41 | 5 | Low | 39675 | 2498.5 | 64QAM | 4.4852 | 4.8897 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | QPSK | 4.4902 | 4.9470 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | 16QAM | 4.4853 | 4.9301 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | 64QAM | 4.4700 | 4.9012 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | QPSK | 4.4884 | 4.9462 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | 16QAM | 4.4846 | 4.9259 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | 64QAM | 4.4790 | 4.9416 | PASS |
| B41 | 10 | Low | 39700 | 2501 | QPSK | 8.9650 | 9.7041 | PASS |
| B41 | 10 | Low | 39700 | 2501 | 16QAM | 8.9407 | 9.8675 | PASS |
| B41 | 10 | Low | 39700 | 2501 | 64QAM | 8.9699 | 9.8420 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | QPSK | 8.9666 | 9.7179 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | 16QAM | 8.9395 | 9.6689 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | 64QAM | 8.9593 | 10.0733 | PASS |
| B41 | 10 | High | 41540 | 2685 | QPSK | 8.9551 | 9.8263 | PASS |
| B41 | 10 | High | 41540 | 2685 | 16QAM | 8.9517 | 10.1057 | PASS |
| B41 | 10 | High | 41540 | 2685 | 64QAM | 8.9545 | 9.9559 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | QPSK | 13.456 | 14.495 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | 16QAM | 13.458 | 14.582 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | 64QAM | 13.474 | 14.569 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | QPSK | 13.418 | 14.523 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | 16QAM | 13.408 | 14.590 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | 64QAM | 13.425 | 14.423 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | QPSK | 13.450 | 14.392 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | 16QAM | 13.415 | 14.401 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | 64QAM | 13.407 | 14.695 | PASS |
| B41 | 20 | Low | 39750 | 2506 | QPSK | 17.858 | 19.320 | PASS |
| B41 | 20 | Low | 39750 | 2506 | 16QAM | 17.897 | 20.034 | PASS |
| B41 | 20 | Low | 39750 | 2506 | 64QAM | 17.887 | 19.303 | PASS |
| B41 | 20 | Mid | 40620 | 2593 | QPSK | 17.907 | 19.652 | PASS |
| B41 | 20 | Mid | 40620 | 2593 | 16QAM | 17.895 | 20.225 | PASS |
| B41 | 20 | Mid | 40620 | 2593 | 64QAM | 17.897 | 19.931 | PASS |
| B41 | 20 | High | 41490 | 2680 | QPSK | 17.889 | 19.190 | PASS |
| B41 | 20 | High | 41490 | 2680 | 16QAM | 17.883 | 20.024 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B41 | 20 | High | 41490 | 2680 | 64QAM | 17.898 | 19.518 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B41 | 5 | Low | 39675 | 2498.5 | QPSK | 4.4732 | 4.9468 | PASS |
| B41 | 5 | Low | 39675 | 2498.5 | 16QAM | 4.4867 | 4.9805 | PASS |
| B41 | 5 | Low | 39675 | 2498.5 | 64QAM | 4.4778 | 4.9074 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | QPSK | 4.4809 | 4.9484 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | 16QAM | 4.4857 | 4.9778 | PASS |
| B41 | 5 | Mid | 40620 | 2593 | 64QAM | 4.4742 | 4.9090 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | QPSK | 4.4848 | 4.9740 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | 16QAM | 4.4840 | 5.0109 | PASS |
| B41 | 5 | High | 41565 | 2687.5 | 64QAM | 4.4786 | 4.8847 | PASS |
| B41 | 10 | Low | 39700 | 2501 | QPSK | 8.9416 | 9.7820 | PASS |
| B41 | 10 | Low | 39700 | 2501 | 16QAM | 8.9396 | 10.0292 | PASS |
| B41 | 10 | Low | 39700 | 2501 | 64QAM | 8.9433 | 9.9421 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | QPSK | 8.9581 | 9.7298 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | 16QAM | 8.9507 | 9.8337 | PASS |
| B41 | 10 | Mid | 40620 | 2593 | 64QAM | 8.9633 | 9.9719 | PASS |
| B41 | 10 | High | 41540 | 2685 | QPSK | 8.9421 | 9.7550 | PASS |
| B41 | 10 | High | 41540 | 2685 | 16QAM | 8.9541 | 9.6157 | PASS |
| B41 | 10 | High | 41540 | 2685 | 64QAM | 8.9661 | 9.8053 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | QPSK | 13.457 | 14.546 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | 16QAM | 13.416 | 14.275 | PASS |
| B41 | 15 | Low | 39725 | 2503.5 | 64QAM | 13.435 | 14.574 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | QPSK | 13.406 | 14.480 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | 16QAM | 13.462 | 14.609 | PASS |
| B41 | 15 | Mid | 40620 | 2593 | 64QAM | 13.431 | 14.620 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | QPSK | 13.410 | 14.436 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | 16QAM | 13.408 | 14.384 | PASS |
| B41 | 15 | High | 41515 | 2682.5 | 64QAM | 13.431 | 14.472 | PASS |
| B41 | 20 | Low | 39750 | 2506 | QPSK | 17.870 | 19.462 | PASS |
| B41 | 20 | Low | 39750 | 2506 | 16QAM | 17.917 | 19.545 | PASS |
| B41 | 20 | Low | 39750 | 2506 | 64QAM | 17.891 | 19.237 | PASS |
| B41 | 20 | Mid | 40620 | 2593 | QPSK | 17.897 | 19.189 | PASS |
| B41 | 20 | Mid | 40620 | 2593 | 16QAM | 17.869 | 19.350 | PASS |

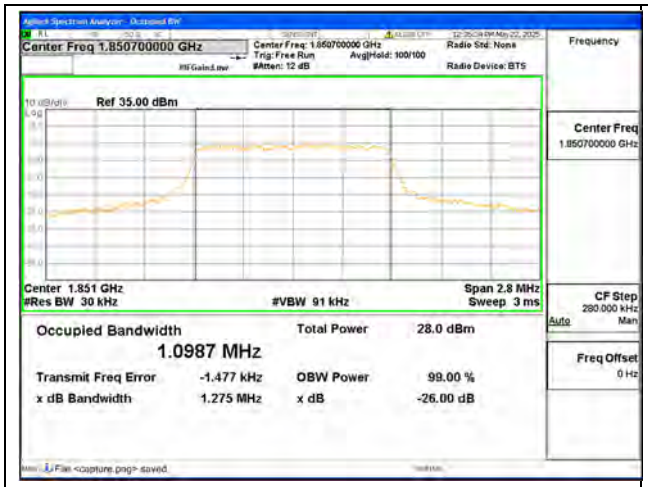
| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B41 | 20 | Mid | 40620 | 2593 | 64QAM | 17.902 | 19.749 | PASS |
| B41 | 20 | High | 41490 | 2680 | QPSK | 17.900 | 19.161 | PASS |
| B41 | 20 | High | 41490 | 2680 | 16QAM | 17.899 | 19.126 | PASS |
| B41 | 20 | High | 41490 | 2680 | 64QAM | 17.871 | 19.166 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B66 | 1.4 | Low | 131979 | 1710.7 | QPSK | 1.0983 | 1.2842 | PASS |
| B66 | 1.4 | Low | 131979 | 1710.7 | 16QAM | 1.0899 | 1.2743 | PASS |
| B66 | 1.4 | Low | 131979 | 1710.7 | 64QAM | 1.1025 | 1.2959 | PASS |
| B66 | 1.4 | Mid | 132322 | 1745 | QPSK | 1.1002 | 1.2852 | PASS |
| B66 | 1.4 | Mid | 132322 | 1745 | 16QAM | 1.1012 | 1.2857 | PASS |
| B66 | 1.4 | Mid | 132322 | 1745 | 64QAM | 1.0989 | 1.2955 | PASS |
| B66 | 1.4 | High | 132665 | 1779.3 | QPSK | 1.0980 | 1.2684 | PASS |
| B66 | 1.4 | High | 132665 | 1779.3 | 16QAM | 1.1018 | 1.2891 | PASS |
| B66 | 1.4 | High | 132665 | 1779.3 | 64QAM | 1.1014 | 1.2780 | PASS |
| B66 | 3 | Low | 131987 | 1711.5 | QPSK | 2.6967 | 2.9605 | PASS |
| B66 | 3 | Low | 131987 | 1711.5 | 16QAM | 2.7048 | 2.9838 | PASS |
| B66 | 3 | Low | 131987 | 1711.5 | 64QAM | 2.7032 | 2.9788 | PASS |
| B66 | 3 | Mid | 132322 | 1745 | QPSK | 2.7011 | 2.9666 | PASS |
| B66 | 3 | Mid | 132322 | 1745 | 16QAM | 2.7022 | 2.9993 | PASS |
| B66 | 3 | Mid | 132322 | 1745 | 64QAM | 2.7032 | 2.9732 | PASS |
| B66 | 3 | High | 132657 | 1778.5 | QPSK | 2.7034 | 3.0006 | PASS |
| B66 | 3 | High | 132657 | 1778.5 | 16QAM | 2.7026 | 2.9930 | PASS |
| B66 | 3 | High | 132657 | 1778.5 | 64QAM | 2.7089 | 2.9864 | PASS |
| B66 | 5 | Low | 131997 | 1712.5 | QPSK | 4.4916 | 4.9574 | PASS |
| B66 | 5 | Low | 131997 | 1712.5 | 16QAM | 4.4929 | 4.8960 | PASS |
| B66 | 5 | Low | 131997 | 1712.5 | 64QAM | 4.4967 | 4.9837 | PASS |
| B66 | 5 | Mid | 132322 | 1745 | QPSK | 4.4777 | 4.9925 | PASS |
| B66 | 5 | Mid | 132322 | 1745 | 16QAM | 4.4851 | 4.9596 | PASS |
| B66 | 5 | Mid | 132322 | 1745 | 64QAM | 4.4854 | 4.9726 | PASS |
| B66 | 5 | High | 132647 | 1777.5 | QPSK | 4.4930 | 4.9547 | PASS |
| B66 | 5 | High | 132647 | 1777.5 | 16QAM | 4.4950 | 4.9876 | PASS |
| B66 | 5 | High | 132647 | 1777.5 | 64QAM | 4.4987 | 4.9768 | PASS |
| B66 | 10 | Low | 132022 | 1715 | QPSK | 8.9317 | 9.6960 | PASS |
| B66 | 10 | Low | 132022 | 1715 | 16QAM | 8.9248 | 9.6569 | PASS |
| B66 | 10 | Low | 132022 | 1715 | 64QAM | 8.9346 | 9.7291 | PASS |
| B66 | 10 | Mid | 132322 | 1745 | QPSK | 8.9540 | 9.6720 | PASS |
| B66 | 10 | Mid | 132322 | 1745 | 16QAM | 8.9427 | 9.7453 | PASS |
| B66 | 10 | Mid | 132322 | 1745 | 64QAM | 8.9410 | 9.7367 | PASS |
| B66 | 10 | High | 132622 | 1775 | QPSK | 8.9667 | 9.8264 | PASS |
| B66 | 10 | High | 132622 | 1775 | 16QAM | 8.9524 | 9.7913 | PASS |

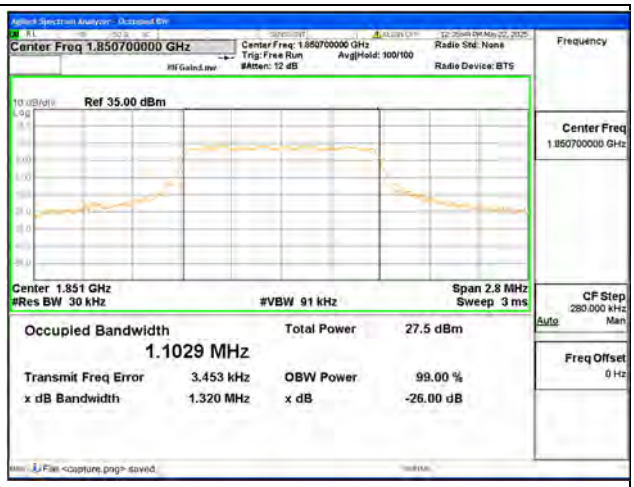
| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B66 | 10 | High | 132622 | 1775 | 64QAM | 8.9787 | 9.7748 | PASS |
| B66 | 15 | Low | 132047 | 1717.5 | QPSK | 13.416 | 14.445 | PASS |
| B66 | 15 | Low | 132047 | 1717.5 | 16QAM | 13.383 | 14.553 | PASS |
| B66 | 15 | Low | 132047 | 1717.5 | 64QAM | 13.402 | 14.548 | PASS |
| B66 | 15 | Mid | 132322 | 1745 | QPSK | 13.449 | 14.535 | PASS |
| B66 | 15 | Mid | 132322 | 1745 | 16QAM | 13.419 | 14.592 | PASS |
| B66 | 15 | Mid | 132322 | 1745 | 64QAM | 13.411 | 14.506 | PASS |
| B66 | 15 | High | 132597 | 1772.5 | QPSK | 13.437 | 14.605 | PASS |
| B66 | 15 | High | 132597 | 1772.5 | 16QAM | 13.415 | 14.515 | PASS |
| B66 | 15 | High | 132597 | 1772.5 | 64QAM | 13.415 | 14.562 | PASS |
| B66 | 20 | Low | 132072 | 1720 | QPSK | 17.815 | 19.171 | PASS |
| B66 | 20 | Low | 132072 | 1720 | 16QAM | 17.899 | 19.276 | PASS |
| B66 | 20 | Low | 132072 | 1720 | 64QAM | 17.839 | 19.168 | PASS |
| B66 | 20 | Mid | 132322 | 1745 | QPSK | 17.881 | 19.204 | PASS |
| B66 | 20 | Mid | 132322 | 1745 | 16QAM | 17.865 | 19.176 | PASS |
| B66 | 20 | Mid | 132322 | 1745 | 64QAM | 17.854 | 19.230 | PASS |
| B66 | 20 | High | 132572 | 1770 | QPSK | 17.857 | 19.263 | PASS |
| B66 | 20 | High | 132572 | 1770 | 16QAM | 17.884 | 19.235 | PASS |
| B66 | 20 | High | 132572 | 1770 | 64QAM | 17.865 | 19.415 | PASS |

| LTE Band | BW(MHz) | Channel Level | Channel | Frequency (MHz) | Modulation | 99% BW (MHz) | 26dB BW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| B71 | 5 | Low | 133147 | 665.5 | QPSK | 4.4737 | 4.9030 | PASS |
| B71 | 5 | Low | 133147 | 665.5 | 16QAM | 4.4812 | 4.9694 | PASS |
| B71 | 5 | Low | 133147 | 665.5 | 64QAM | 4.4786 | 4.9320 | PASS |
| B71 | 5 | Mid | 133297 | 680.5 | QPSK | 4.4897 | 4.9710 | PASS |
| B71 | 5 | Mid | 133297 | 680.5 | 16QAM | 4.4827 | 4.9824 | PASS |
| B71 | 5 | Mid | 133297 | 680.5 | 64QAM | 4.4906 | 4.9382 | PASS |
| B71 | 5 | High | 133447 | 695.5 | QPSK | 4.4925 | 4.9918 | PASS |
| B71 | 5 | High | 133447 | 695.5 | 16QAM | 4.4912 | 4.9799 | PASS |
| B71 | 5 | High | 133447 | 695.5 | 64QAM | 4.4917 | 4.9283 | PASS |
| B71 | 10 | Low | 133172 | 668 | QPSK | 8.9123 | 9.7406 | PASS |
| B71 | 10 | Low | 133172 | 668 | 16QAM | 8.8971 | 9.6970 | PASS |
| B71 | 10 | Low | 133172 | 668 | 64QAM | 8.9248 | 9.6993 | PASS |
| B71 | 10 | Mid | 133297 | 680.5 | QPSK | 8.9689 | 9.7913 | PASS |
| B71 | 10 | Mid | 133297 | 680.5 | 16QAM | 8.9255 | 9.6560 | PASS |
| B71 | 10 | Mid | 133297 | 680.5 | 64QAM | 8.9344 | 9.7593 | PASS |
| B71 | 10 | High | 133422 | 693 | QPSK | 8.9864 | 9.7859 | PASS |
| B71 | 10 | High | 133422 | 693 | 16QAM | 8.9409 | 9.7560 | PASS |
| B71 | 10 | High | 133422 | 693 | 64QAM | 8.9523 | 9.7927 | PASS |
| B71 | 15 | Low | 133197 | 670.5 | QPSK | 13.361 | 14.425 | PASS |
| B71 | 15 | Low | 133197 | 670.5 | 16QAM | 13.393 | 14.669 | PASS |
| B71 | 15 | Low | 133197 | 670.5 | 64QAM | 13.376 | 14.707 | PASS |
| B71 | 15 | Mid | 133297 | 680.5 | QPSK | 13.422 | 14.455 | PASS |
| B71 | 15 | Mid | 133297 | 680.5 | 16QAM | 13.428 | 14.511 | PASS |
| B71 | 15 | Mid | 133297 | 680.5 | 64QAM | 13.402 | 14.652 | PASS |
| B71 | 15 | High | 133397 | 690.5 | QPSK | 13.451 | 14.495 | PASS |
| B71 | 15 | High | 133397 | 690.5 | 16QAM | 13.410 | 14.484 | PASS |
| B71 | 15 | High | 133397 | 690.5 | 64QAM | 13.387 | 14.624 | PASS |
| B71 | 20 | Low | 133222 | 673 | QPSK | 17.828 | 19.204 | PASS |
| B71 | 20 | Low | 133222 | 673 | 16QAM | 17.826 | 19.226 | PASS |
| B71 | 20 | Low | 133222 | 673 | 64QAM | 17.834 | 19.253 | PASS |
| B71 | 20 | Mid | 133322 | 683 | QPSK | 17.812 | 19.210 | PASS |
| B71 | 20 | Mid | 133322 | 683 | 16QAM | 17.825 | 19.270 | PASS |
| B71 | 20 | Mid | 133322 | 683 | 64QAM | 17.852 | 19.160 | PASS |
| B71 | 20 | High | 133372 | 688 | QPSK | 17.818 | 19.321 | PASS |
| B71 | 20 | High | 133372 | 688 | 16QAM | 17.845 | 19.275 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| B71 | 20 | High | 133372 | 688 | 64QAM | 17.829 | 19.221 | PASS |

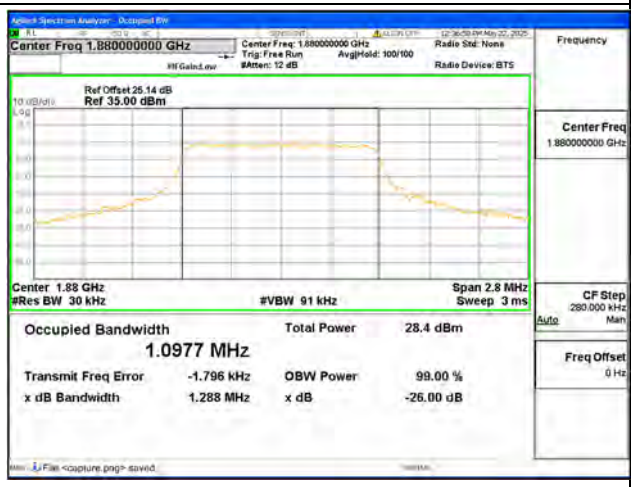



B2 / 1.4MHz / QPSK/ Low CH



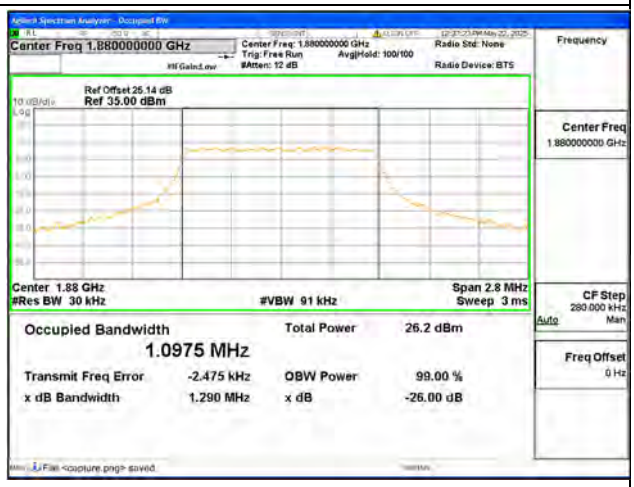

B2 / 1.4MHz / 16QAM/ Low CH

B2 / 1.4MHz / 64QAM/ Low CH

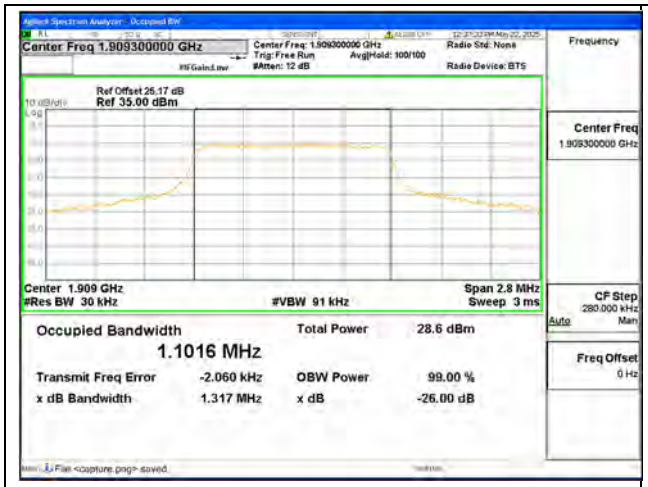



B2 / 1.4MHz / QPSK/ Mid CH

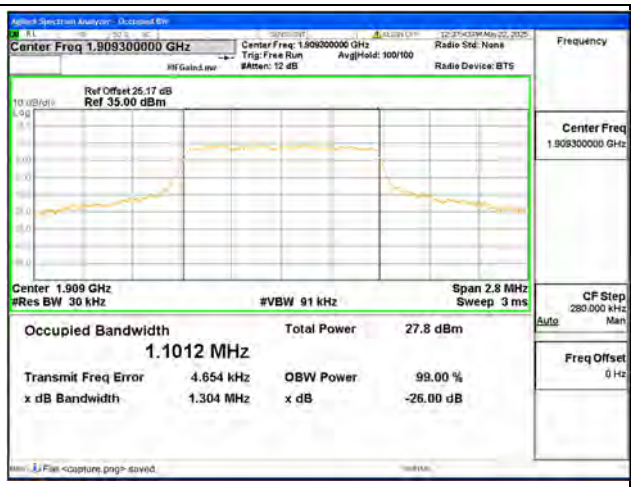
B2 / 1.4MHz / 16QAM/ Mid CH




B2 / 1.4MHz / 64QAM/ Mid CH

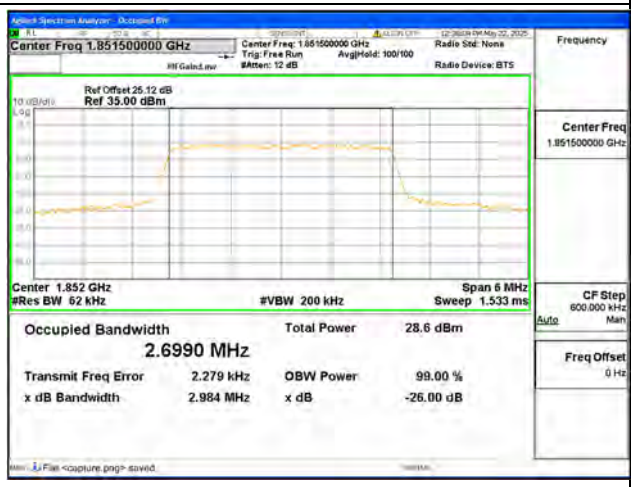



B2 / 1.4MHz / QPSK/ High CH

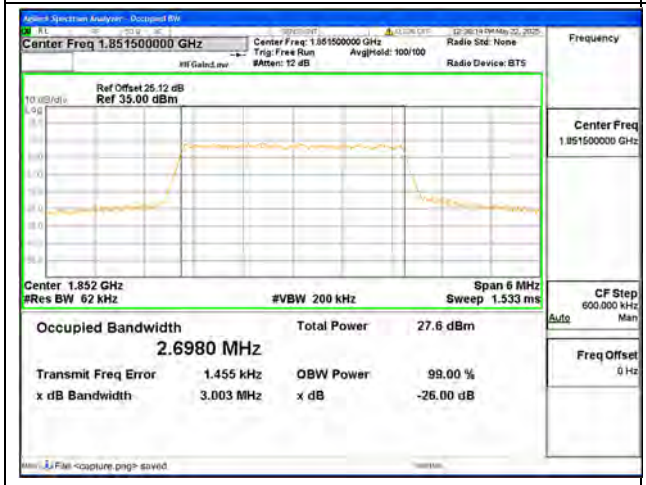



B2 / 1.4MHz / 16QAM/ High CH

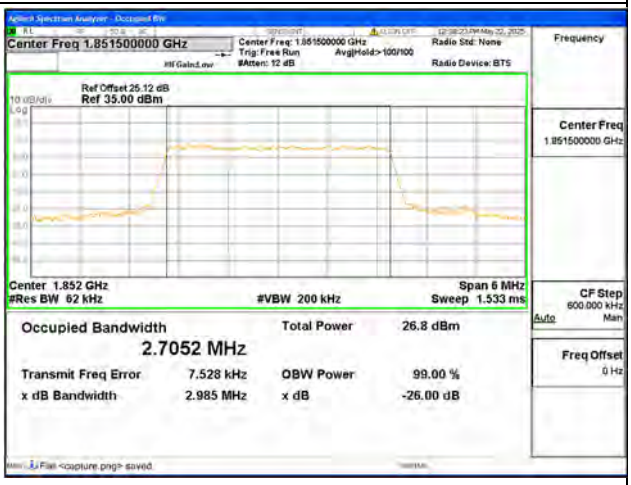
B2 / 1.4MHz / 64QAM/ High CH



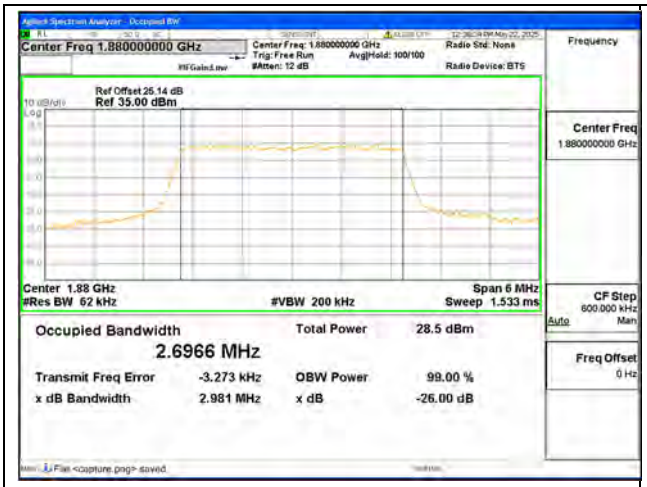

B2 / 3MHz / QPSK/ Low CH



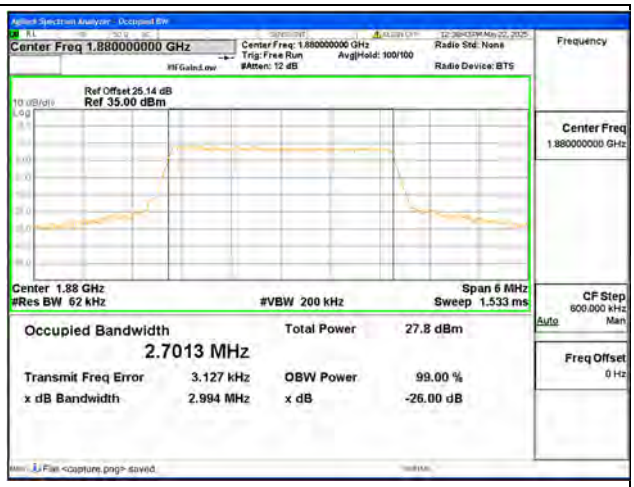

B2 / 3MHz / 16QAM/ Low CH



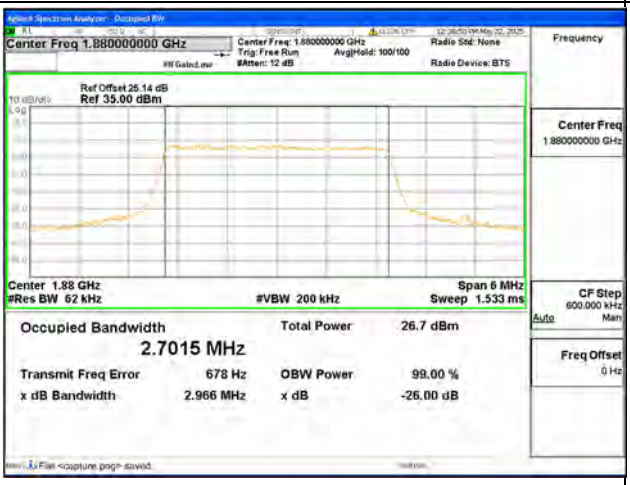

B2 / 3MHz / 64QAM/ Low CH



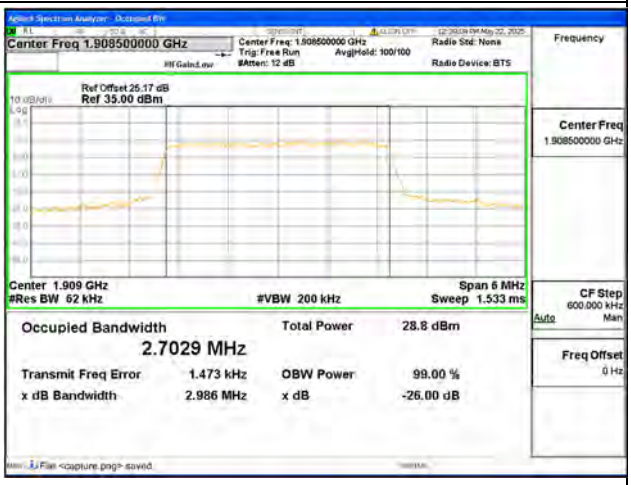

B2 / 3MHz / QPSK/ Mid CH



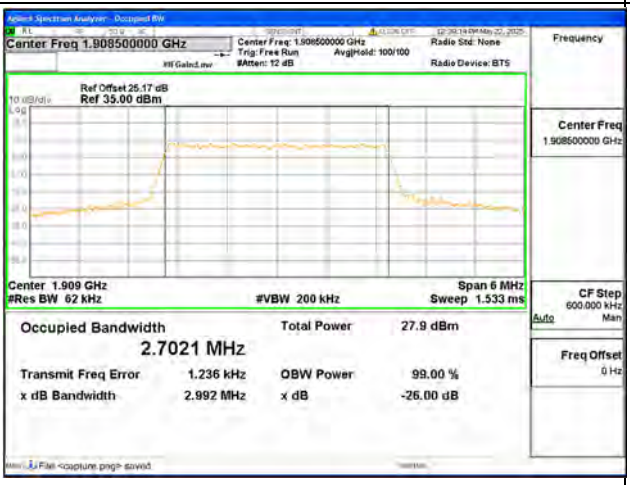

B2 / 3MHz / 16QAM/ Mid CH



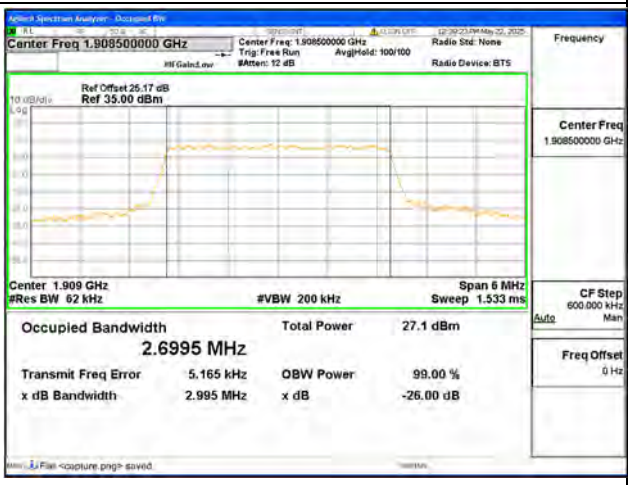

B2 / 3MHz / 64QAM/ Mid CH



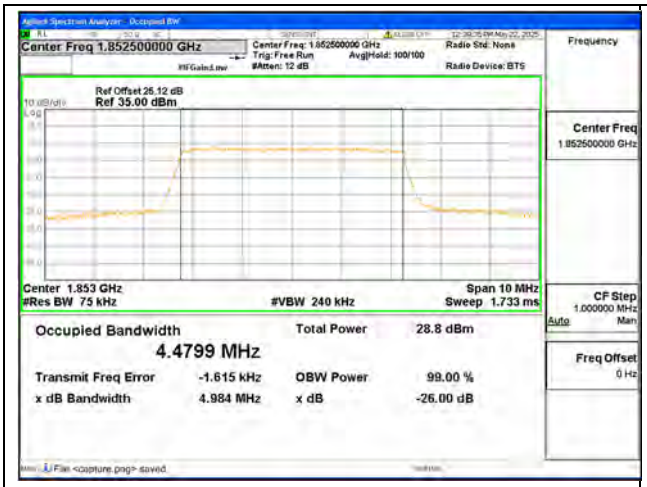

B2 / 3MHz / QPSK/ High CH



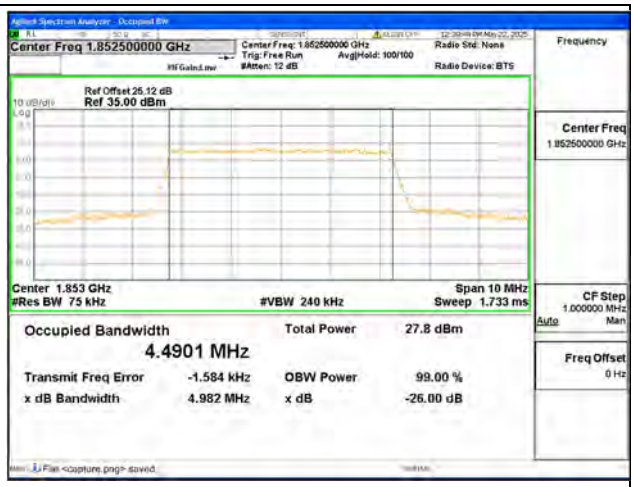

B2 / 3MHz / 16QAM/ High CH



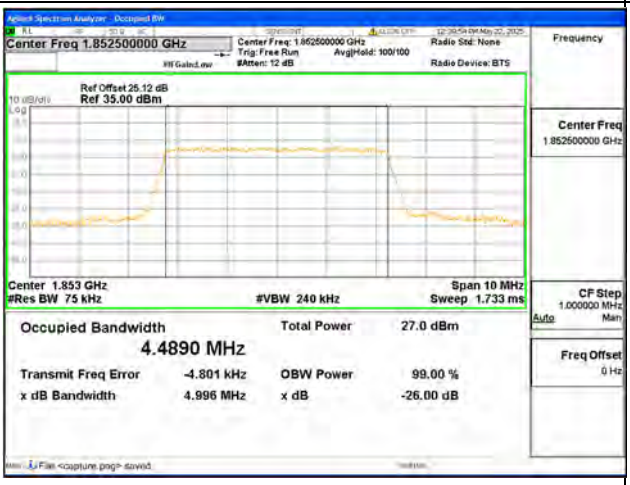

B2 / 3MHz / 64QAM/ High CH



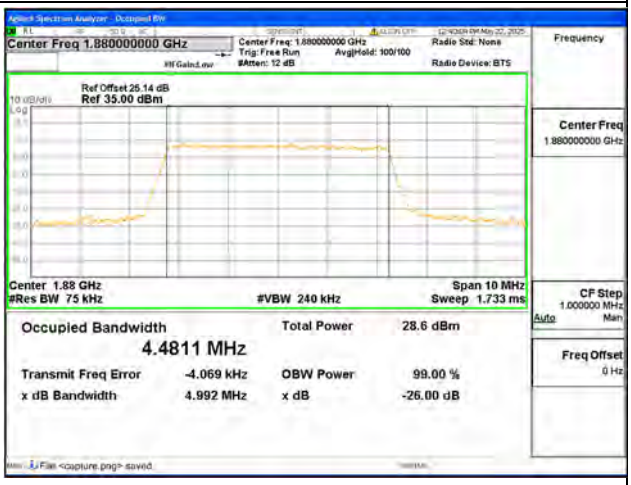

B2 / 5MHz / QPSK/ Low CH



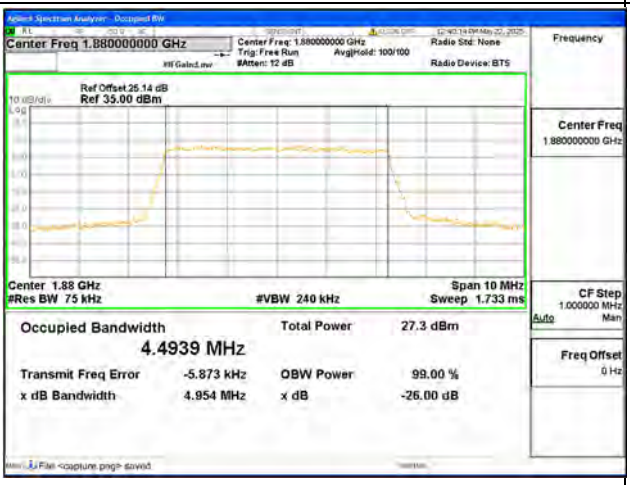

B2 / 5MHz / 16QAM/ Low CH



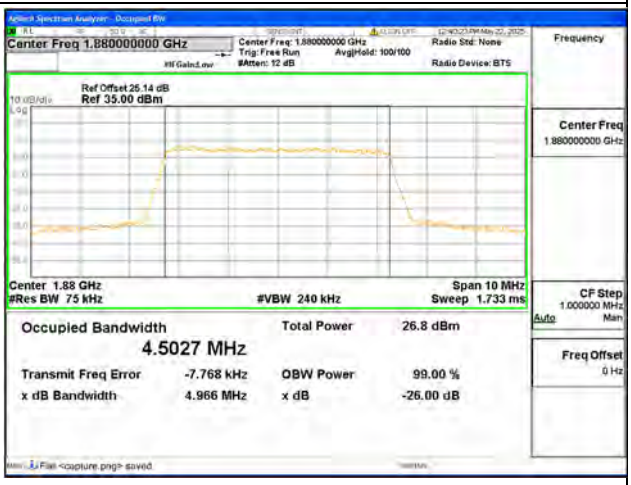

B2 / 5MHz / 64QAM/ Low CH



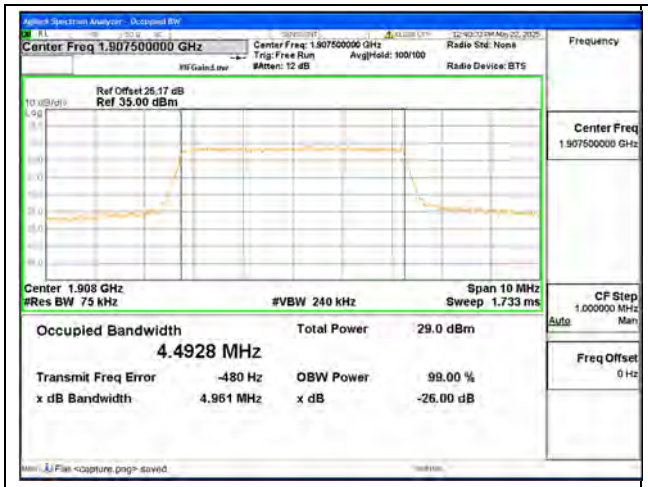

B2 / 5MHz / QPSK/ Mid CH



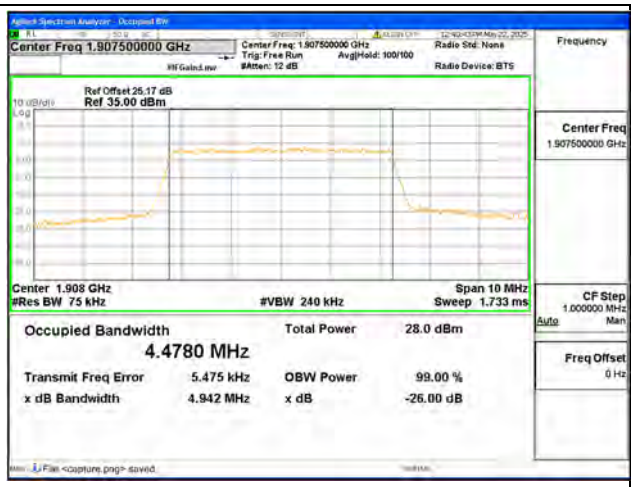

B2 / 5MHz / 16QAM/ Mid CH




B2 / 5MHz / 64QAM/ Mid CH

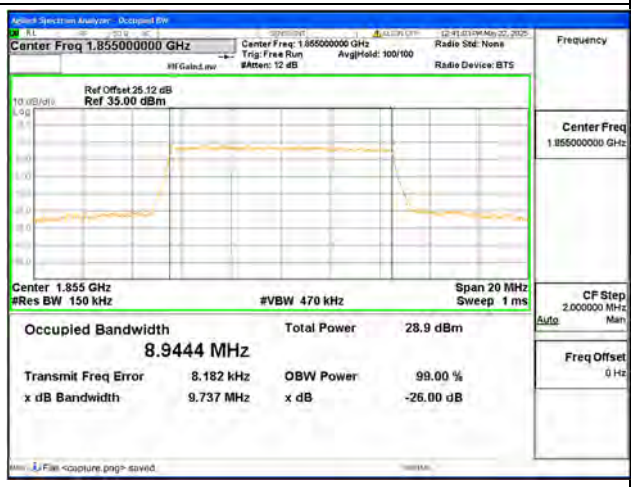



B2 / 5MHz / QPSK/ High CH



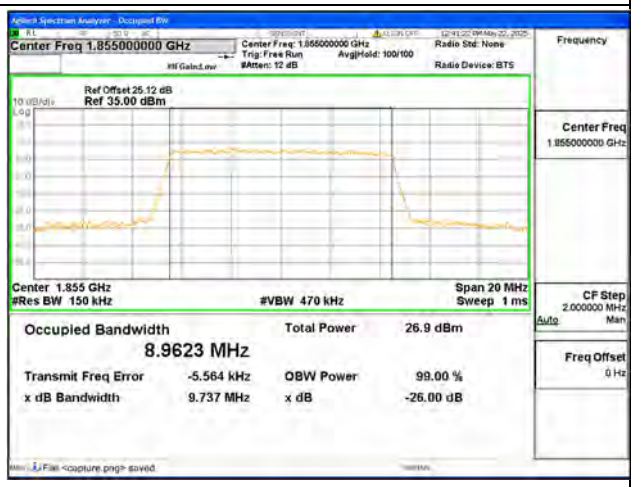

B2 / 5MHz / 16QAM/ High CH

B2 / 5MHz / 64QAM/ High CH




B2 / 10MHz / QPSK/ Low CH

B2 / 10MHz / 16QAM/ Low CH

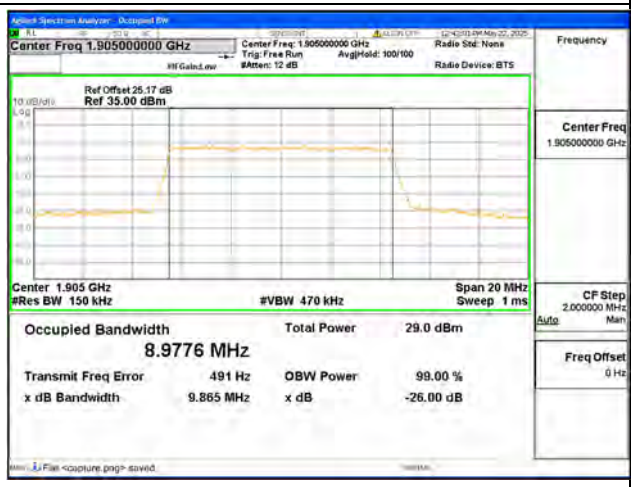



B2 / 10MHz / 64QAM/ Low CH

B2 / 10MHz / QPSK/ Mid CH

B2 / 10MHz / 16QAM/ Mid CH

B2 / 10MHz / 64QAM/ Mid CH




B2 / 10MHz / QPSK/ High CH

B2 / 10MHz / 16QAM/ High CH

B2 / 10MHz / 64QAM/ High CH

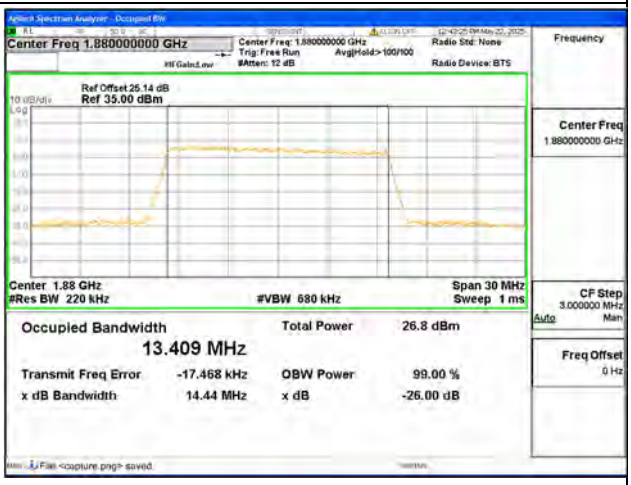
B2 / 15MHz / QPSK/ Low CH

B2 / 15MHz / 16QAM/ Low CH

B2 / 15MHz / 64QAM/ Low CH

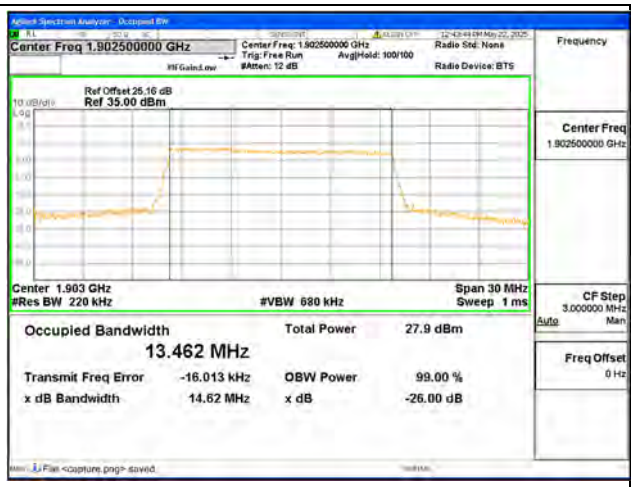
B2 / 15MHz / QPSK/ Mid CH

B2 / 15MHz / 16QAM/ Mid CH

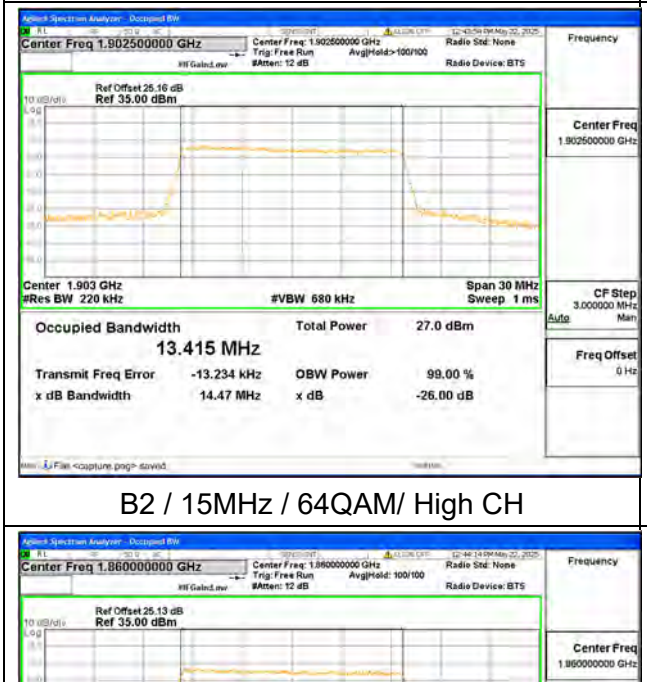



B2 / 15MHz / 64QAM/ Mid CH

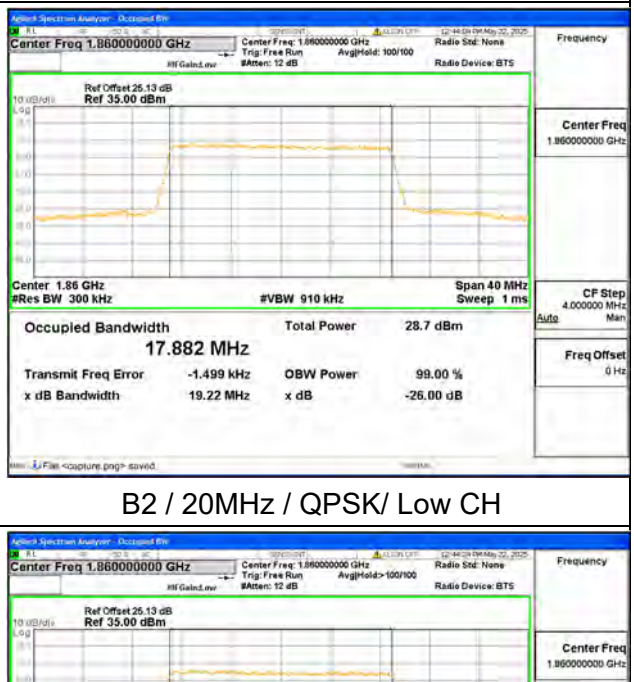
B2 / 15MHz / QPSK/ High CH




B2 / 15MHz / 16QAM/ High CH




B2 / 15MHz / 64QAM/ High CH

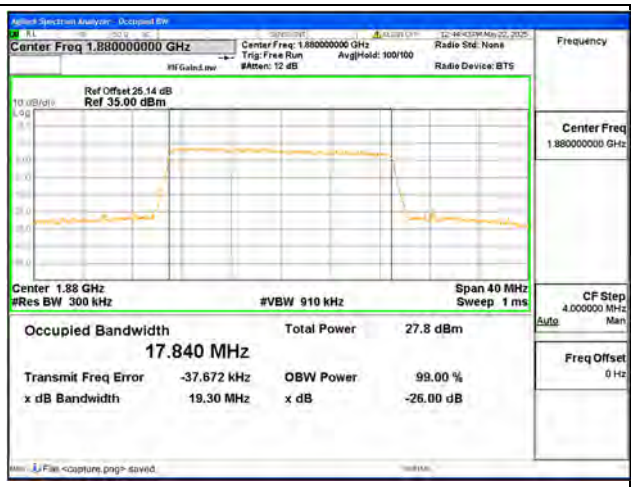



B2 / 20MHz / QPSK/ Low CH

B2 / 20MHz / 16QAM/ Low CH

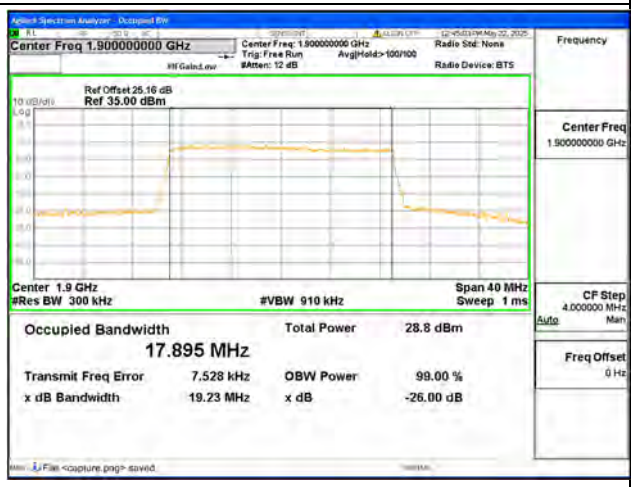
B2 / 20MHz / 64QAM/ Low CH

B2 / 20MHz / QPSK/ Mid CH

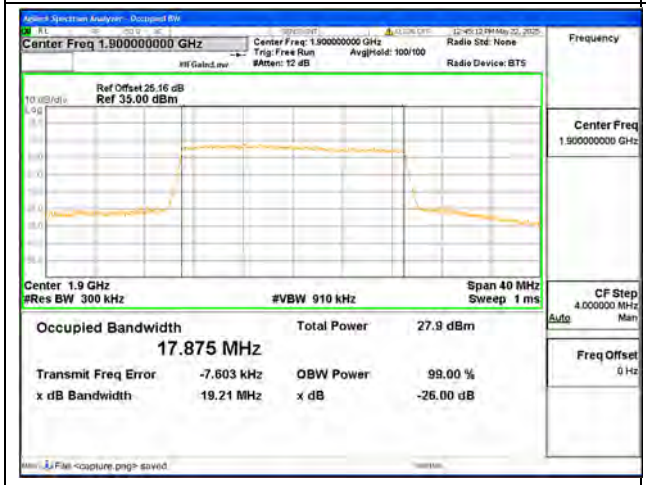



B2 / 20MHz / 16QAM/ Mid CH

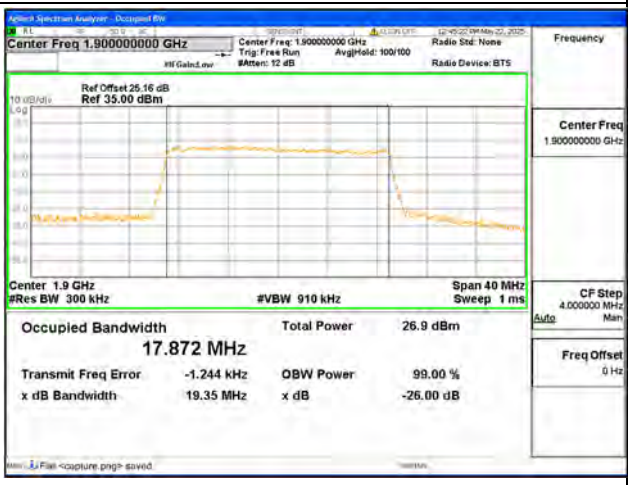
B2 / 20MHz / 64QAM/ Mid CH




B2 / 20MHz / QPSK/ High CH

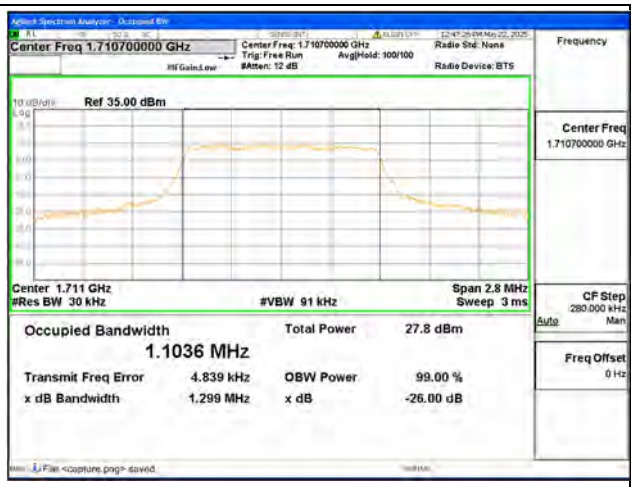



B2 / 20MHz / 16QAM/ High CH



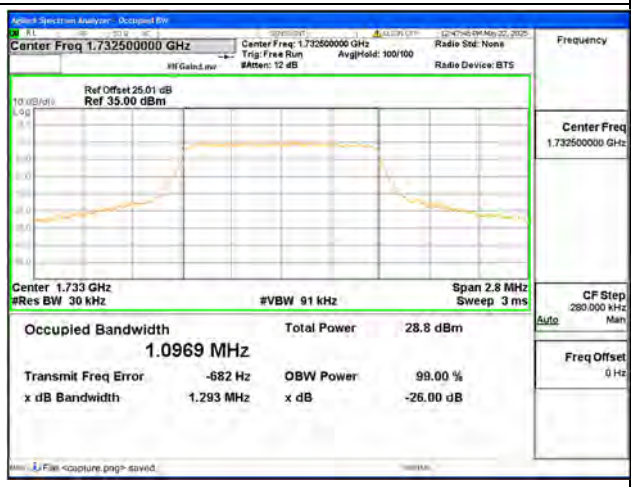

B2 / 20MHz / 64QAM/ High CH

B4 / 1.4MHz / QPSK/ Low CH

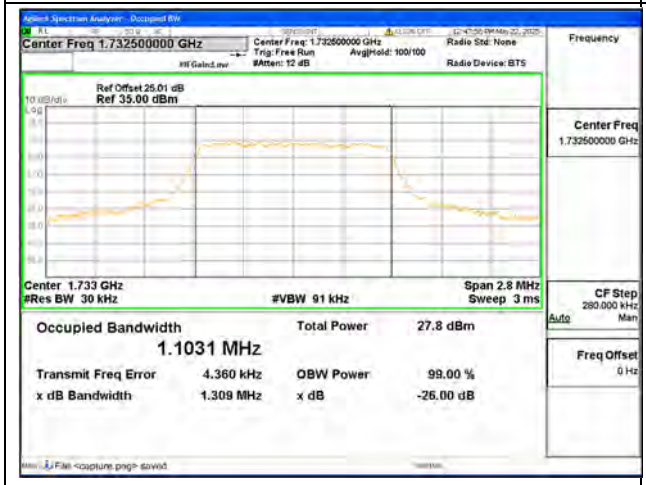



B4 / 1.4MHz / 16QAM/ Low CH

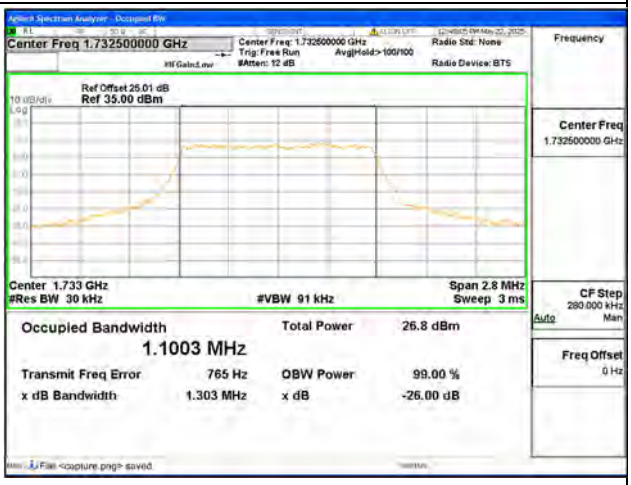
B4 / 1.4MHz / 64QAM/ Low CH



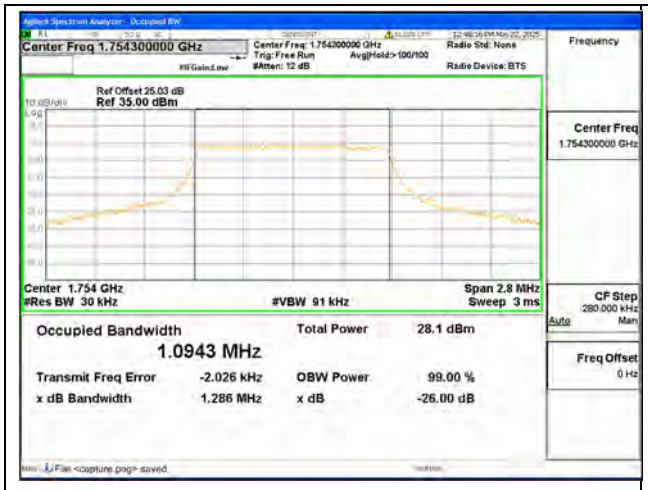

B4 / 1.4MHz / QPSK/ Mid CH



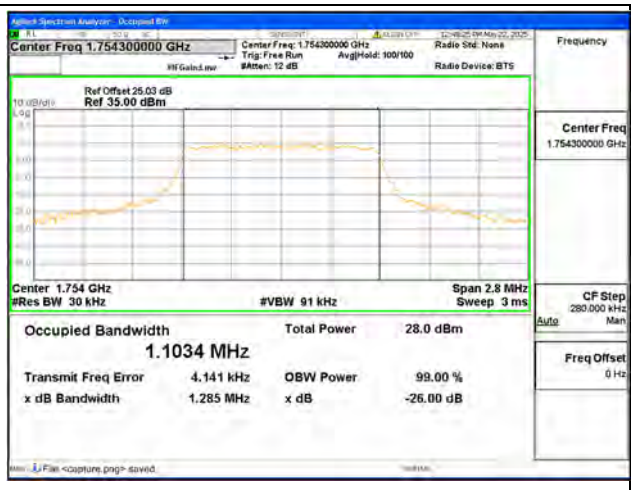

B4 / 1.4MHz / 16QAM/ Mid CH




B4 / 1.4MHz / 64QAM/ Mid CH

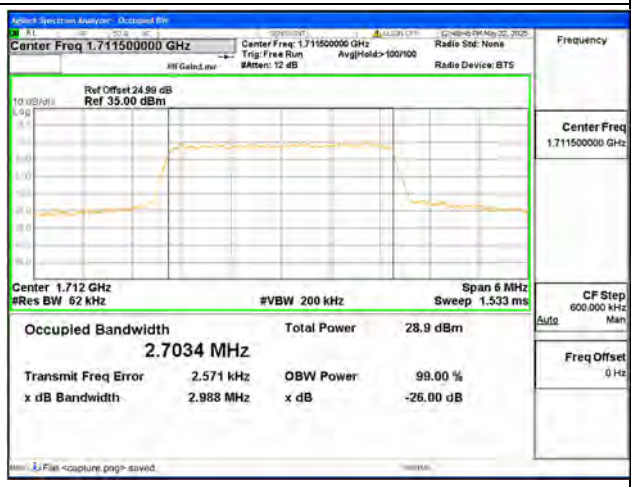



B4 / 1.4MHz / QPSK/ High CH




B4 / 1.4MHz / 16QAM/ High CH

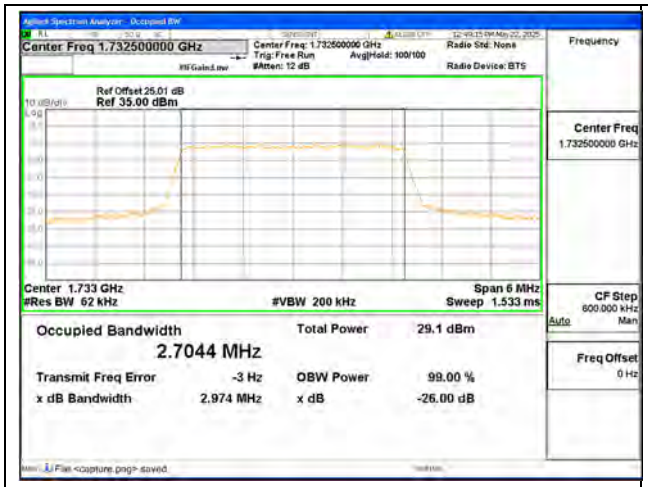
B4 / 1.4MHz / 64QAM/ High CH




B4 / 3MHz / QPSK/ Low CH

B4 / 3MHz / 16QAM/ Low CH

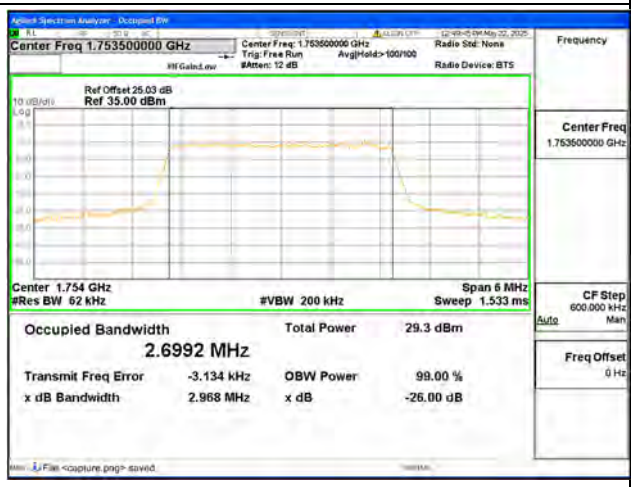
B4 / 3MHz / 64QAM/ Low CH




B4 / 3MHz / QPSK/ Mid CH

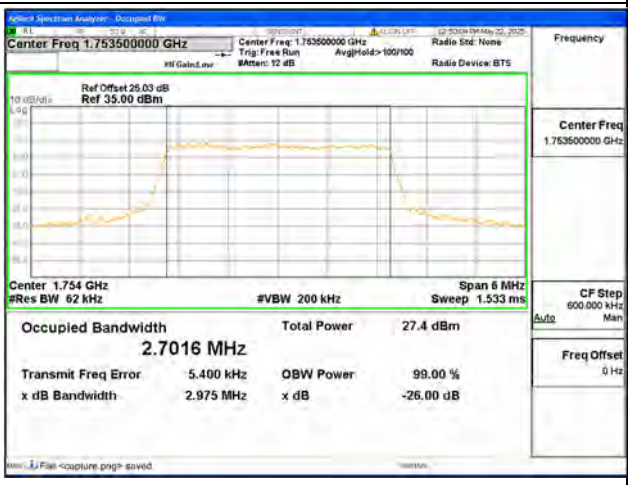
B4 / 3MHz / 16QAM/ Mid CH

B4 / 3MHz / 64QAM/ Mid CH

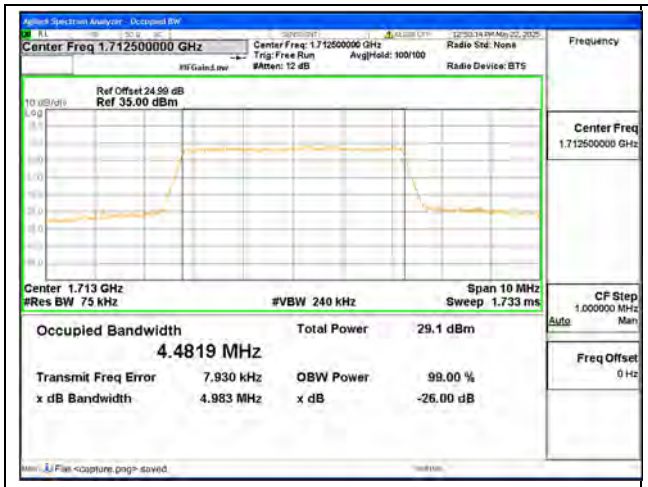



B4 / 3MHz / QPSK/ High CH

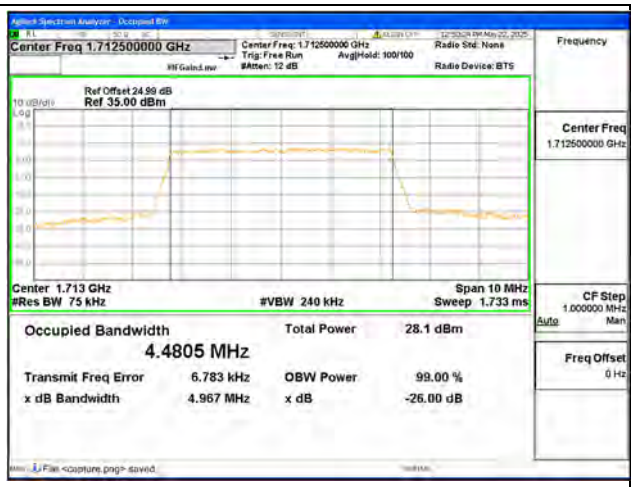
B4 / 3MHz / 16QAM/ High CH




B4 / 3MHz / 64QAM/ High CH

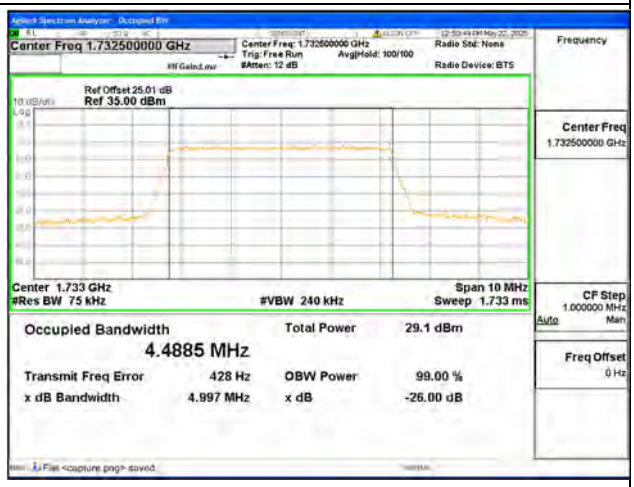



B4 / 5MHz / QPSK/ Low CH



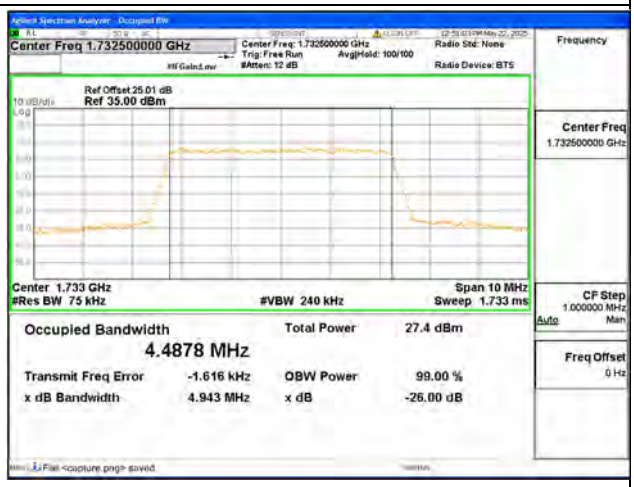

B4 / 5MHz / 16QAM/ Low CH

B4 / 5MHz / 64QAM/ Low CH

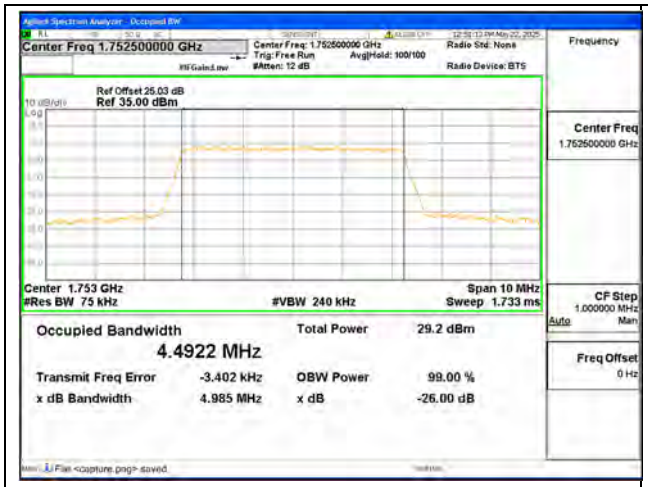



B4 / 5MHz / QPSK/ Mid CH

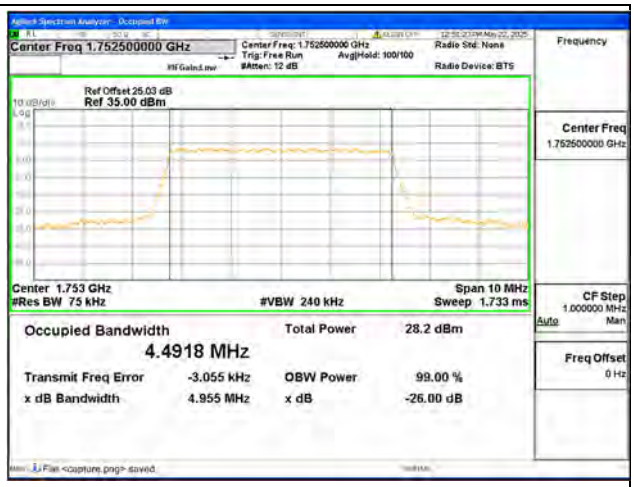
B4 / 5MHz / 16QAM/ Mid CH




B4 / 5MHz / 64QAM/ Mid CH




B4 / 5MHz / QPSK/ High CH

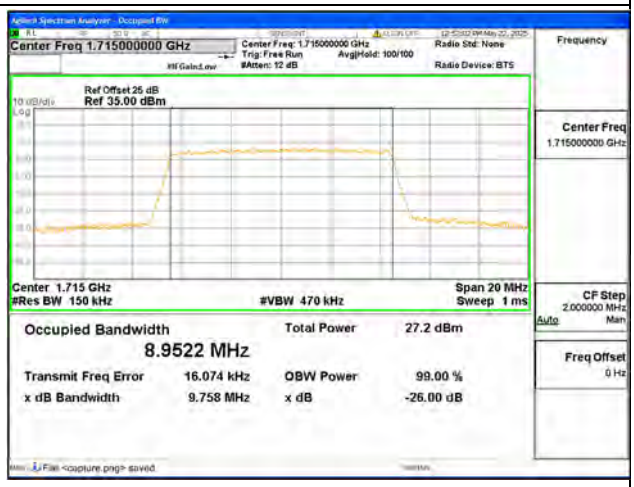



B4 / 5MHz / 16QAM/ High CH

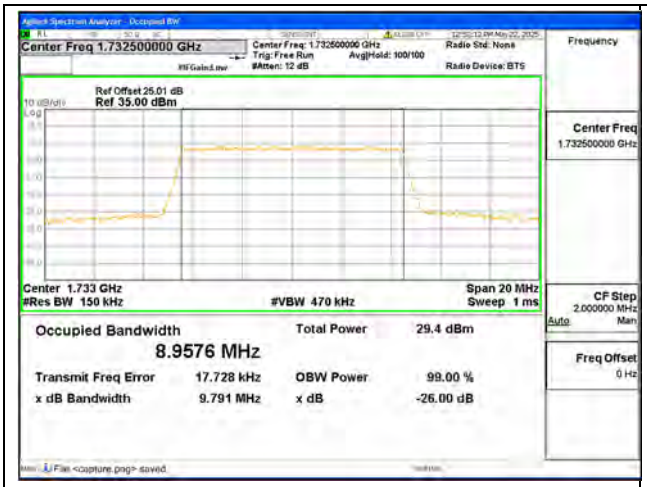
B4 / 5MHz / 64QAM/ High CH

B4 / 10MHz / QPSK/ Low CH

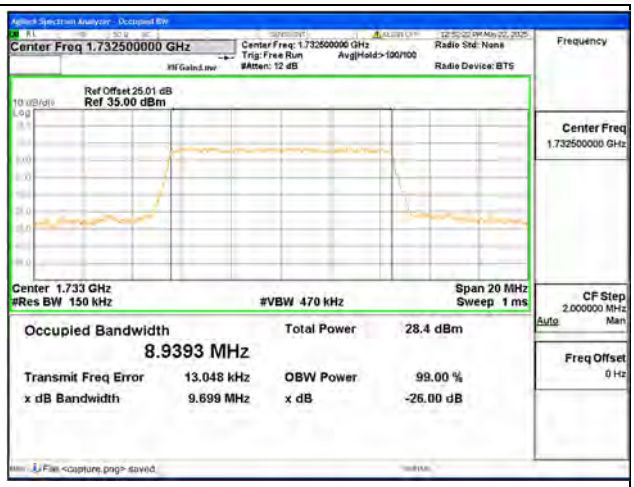
B4 / 10MHz / 16QAM/ Low CH



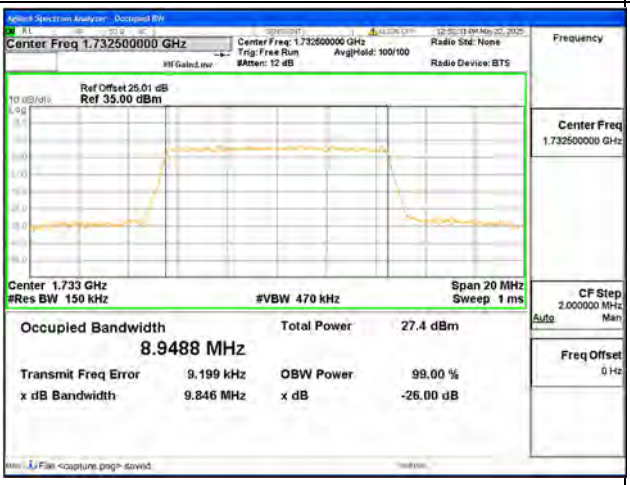

B4 / 10MHz / 64QAM/ Low CH



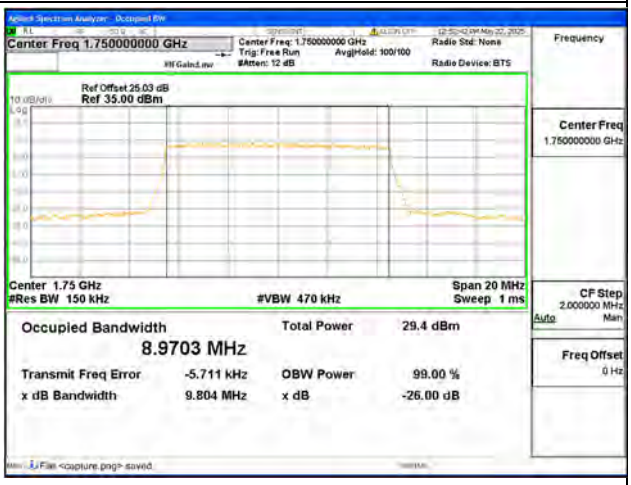

B4 / 10MHz / QPSK/ Mid CH



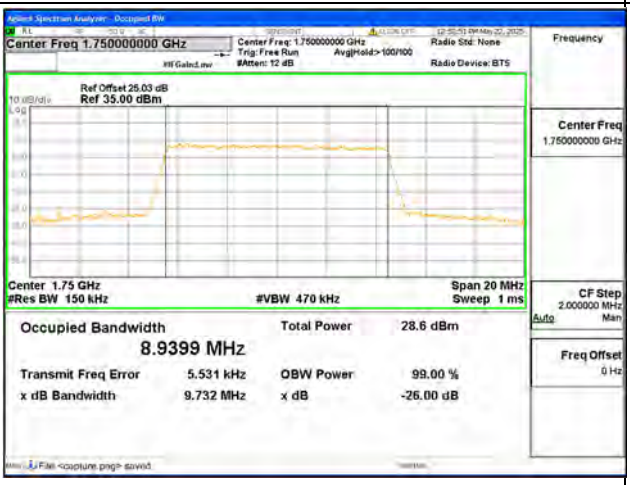

B4 / 10MHz / 16QAM/ Mid CH



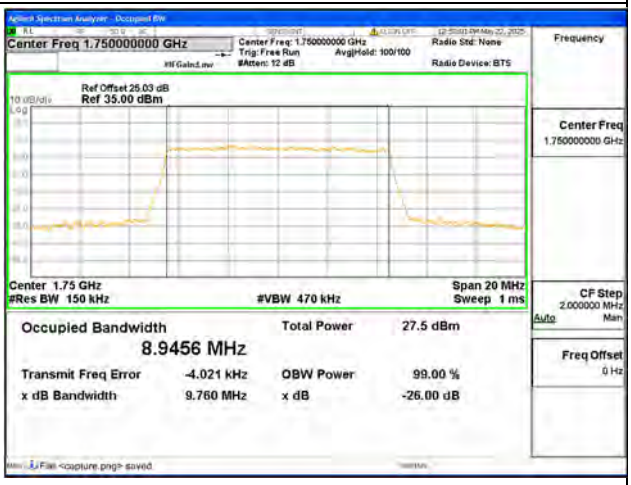

B4 / 10MHz / 64QAM/ Mid CH




B4 / 10MHz / QPSK/ High CH

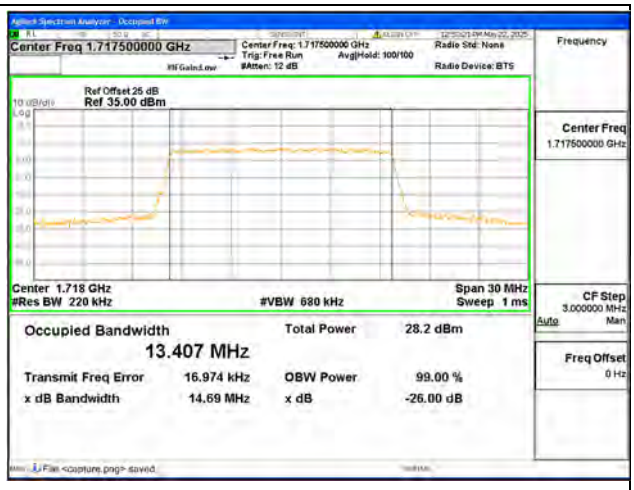



B4 / 10MHz / 16QAM/ High CH

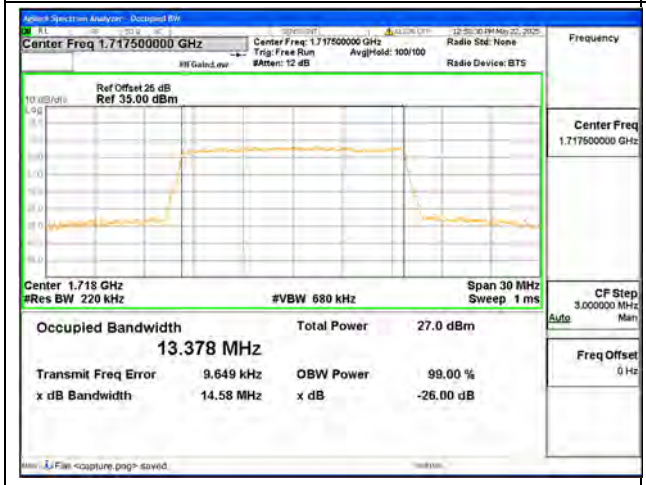



B4 / 10MHz / 64QAM/ High CH

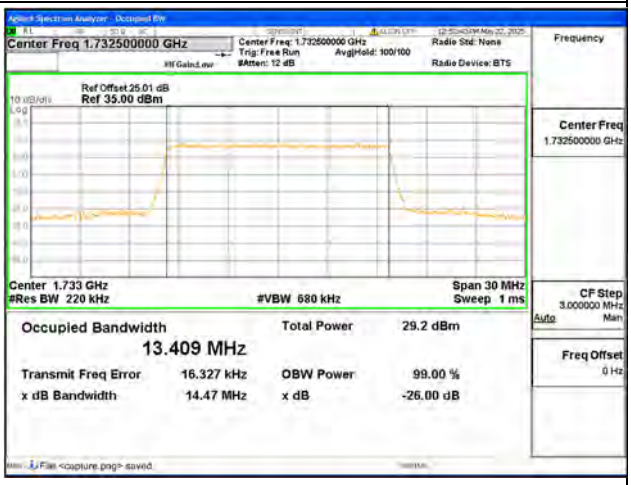
B4 / 15MHz / QPSK/ Low CH




B4 / 15MHz / 16QAM/ Low CH



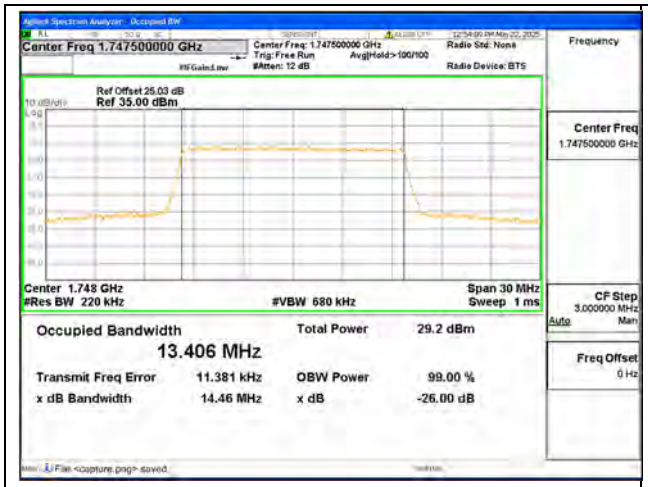

B4 / 15MHz / 64QAM/ Low CH



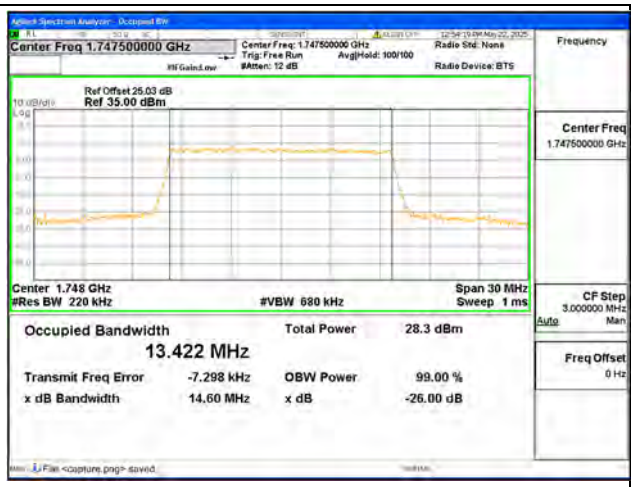

B4 / 15MHz / QPSK/ Mid CH

B4 / 15MHz / 16QAM/ Mid CH

B4 / 15MHz / 64QAM/ Mid CH

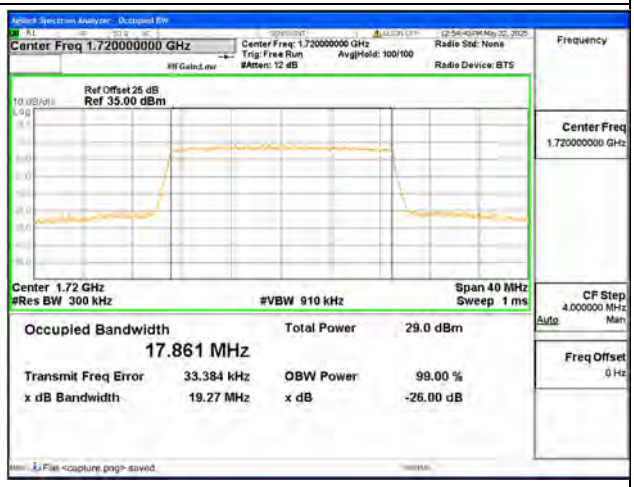



B4 / 15MHz / QPSK/ High CH

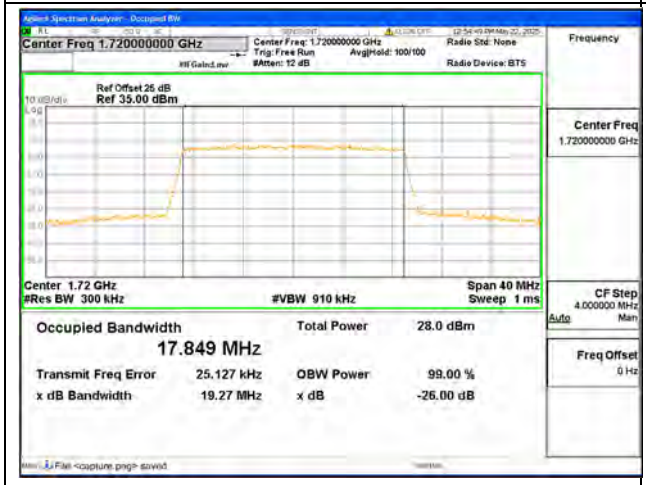



B4 / 15MHz / 16QAM/ High CH

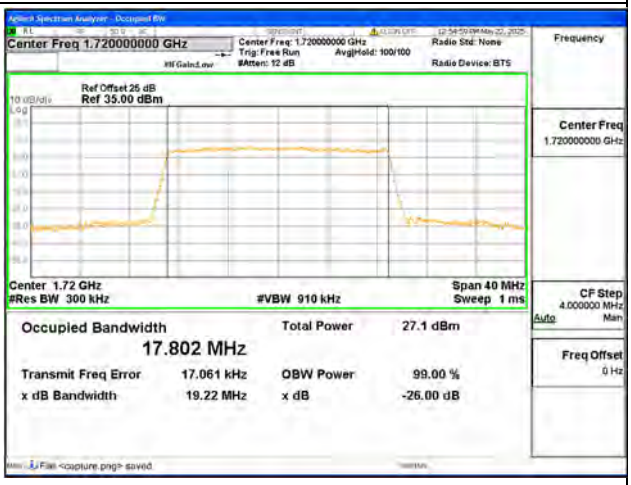
B4 / 15MHz / 64QAM/ High CH




B4 / 20MHz / QPSK/ Low CH

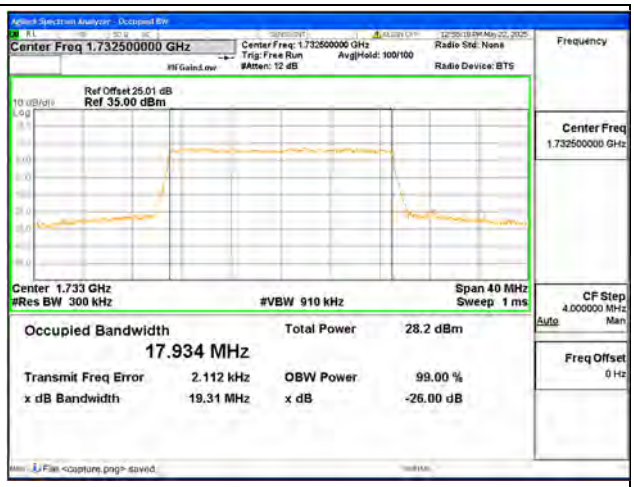



B4 / 20MHz / 16QAM/ Low CH

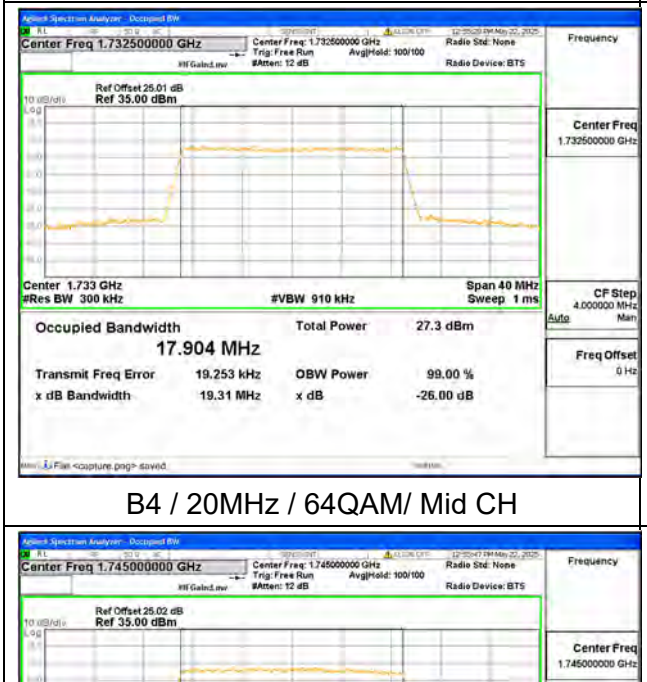



B4 / 20MHz / 64QAM/ Low CH

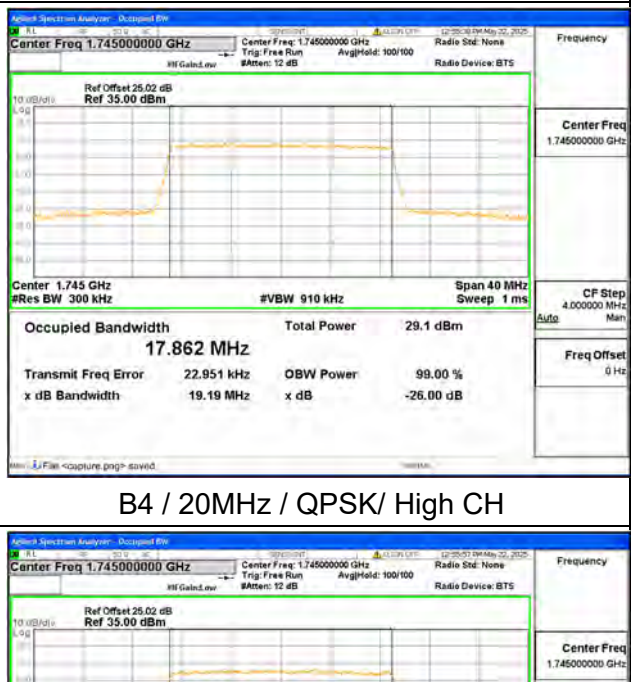
B4 / 20MHz / QPSK/ Mid CH




B4 / 20MHz / 16QAM/ Mid CH




B4 / 20MHz / 64QAM/ Mid CH

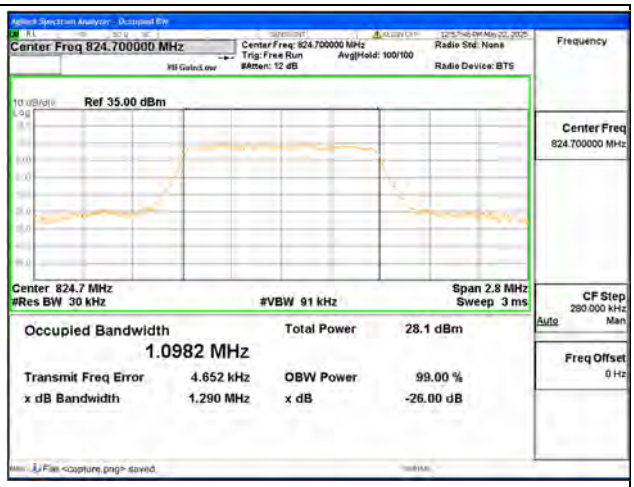



B4 / 20MHz / QPSK/ High CH

B4 / 20MHz / 16QAM/ High CH

B4 / 20MHz / 64QAM/ High CH

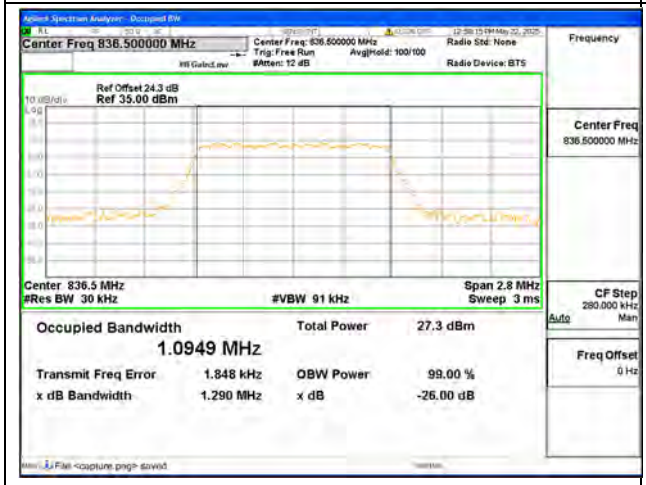
B5 / 1.4MHz / QPSK/ Low CH



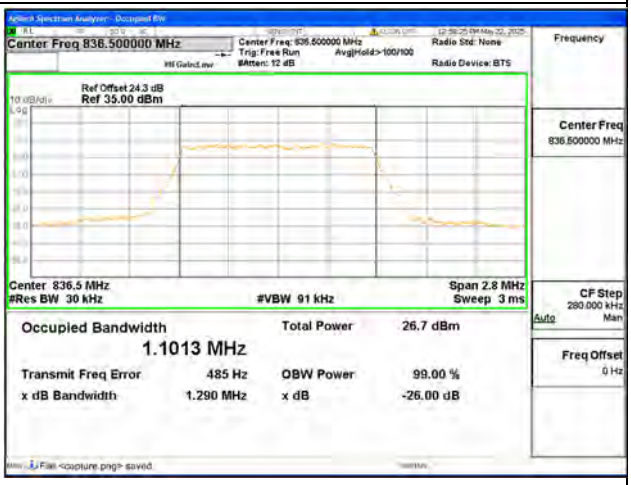

B5 / 1.4MHz / 16QAM/ Low CH

B5 / 1.4MHz / 64QAM/ Low CH

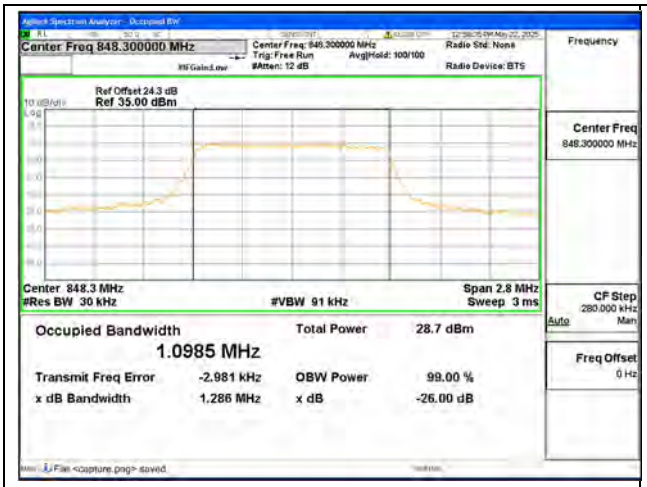
B5 / 1.4MHz / QPSK/ Mid CH



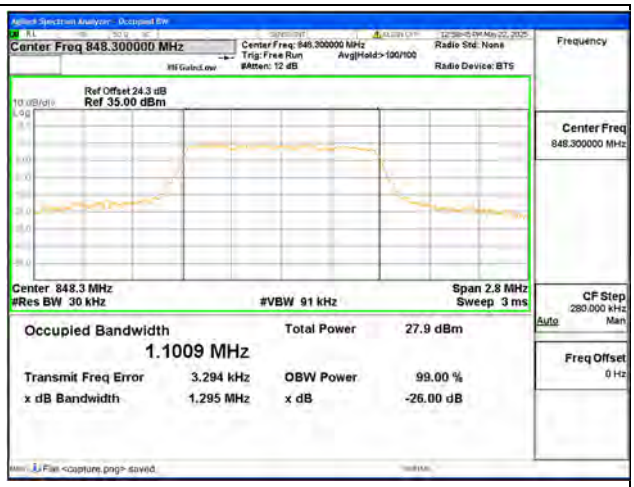

B5 / 1.4MHz / 16QAM/ Mid CH



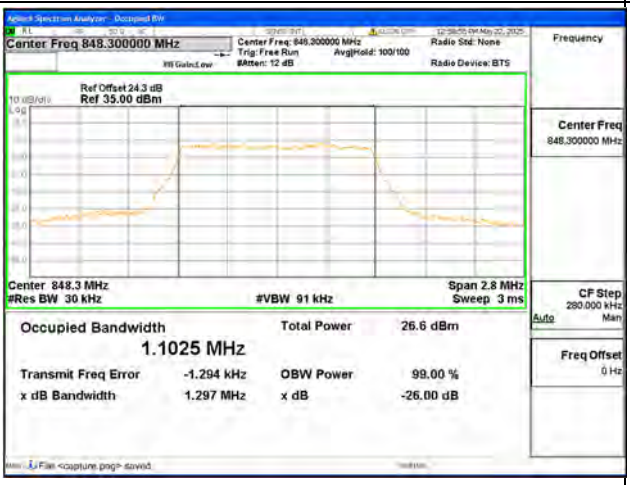

B5 / 1.4MHz / 64QAM/ Mid CH



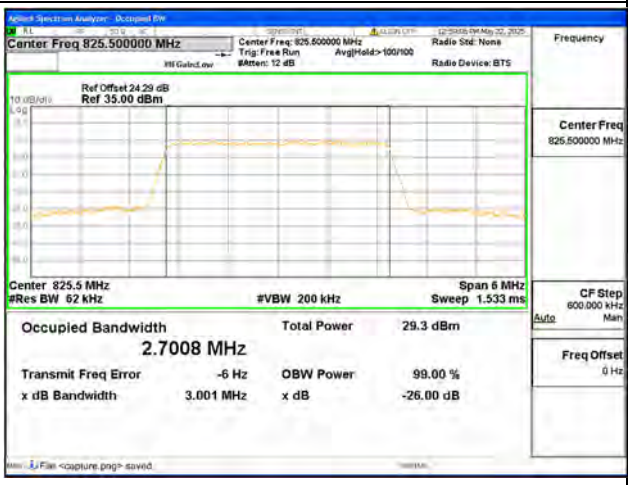

B5 / 1.4MHz / QPSK/ High CH



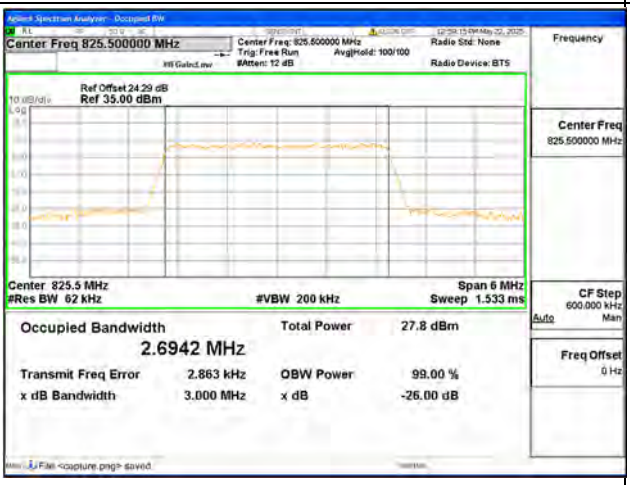

B5 / 1.4MHz / 16QAM/ High CH



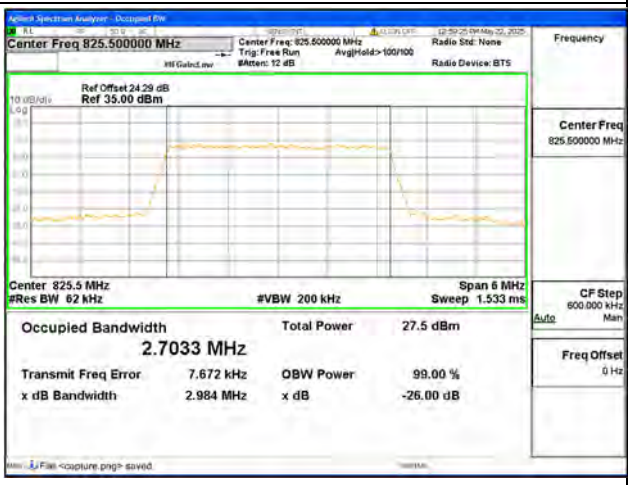

B5 / 1.4MHz / 64QAM/ High CH




B5 / 3MHz / QPSK/ Low CH



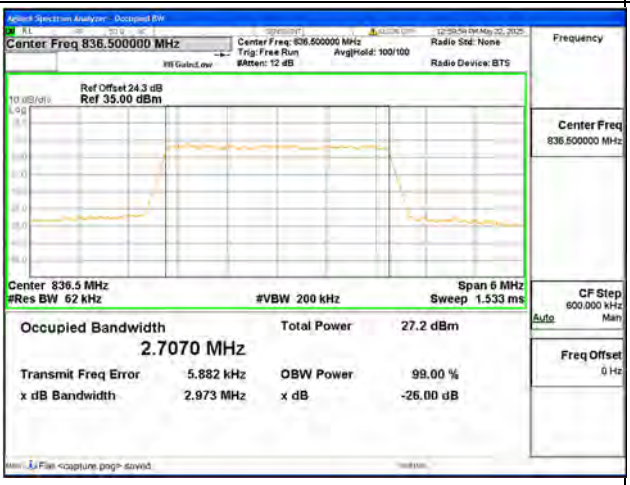

B5 / 3MHz / 16QAM/ Low CH



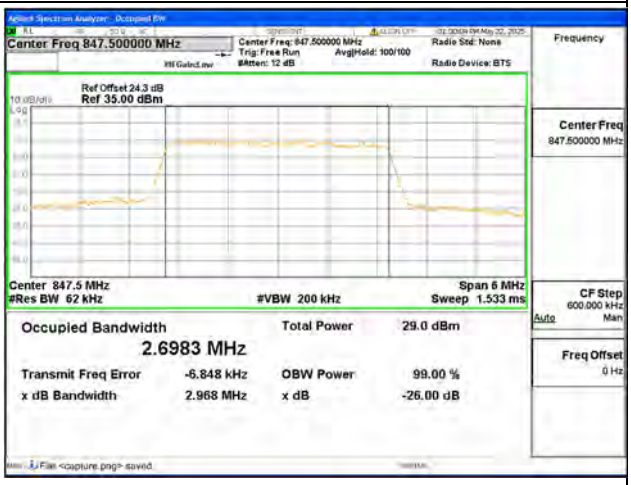

B5 / 3MHz / 64QAM/ Low CH

B5 / 3MHz / QPSK/ Mid CH

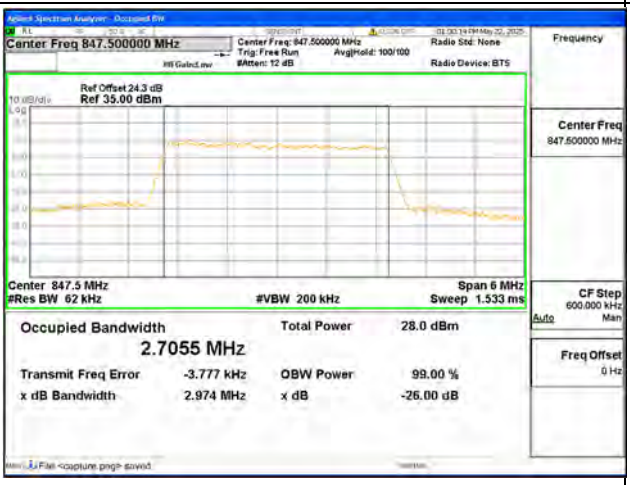
B5 / 3MHz / 16QAM/ Mid CH



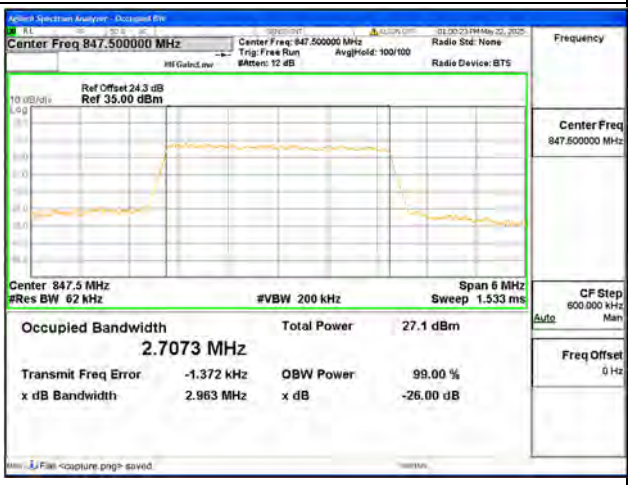

B5 / 3MHz / 64QAM/ Mid CH




B5 / 3MHz / QPSK/ High CH




B5 / 3MHz / 16QAM/ High CH




B5 / 3MHz / 64QAM/ High CH

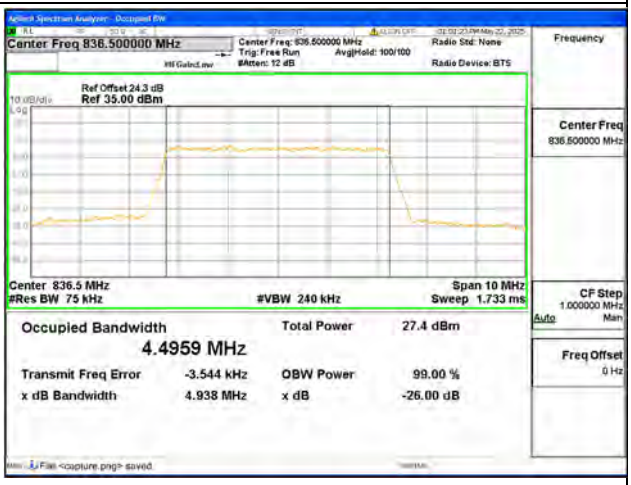
B5 / 5MHz / QPSK/ Low CH

B5 / 5MHz / 16QAM/ Low CH

B5 / 5MHz / 64QAM/ Low CH

B5 / 5MHz / QPSK/ Mid CH

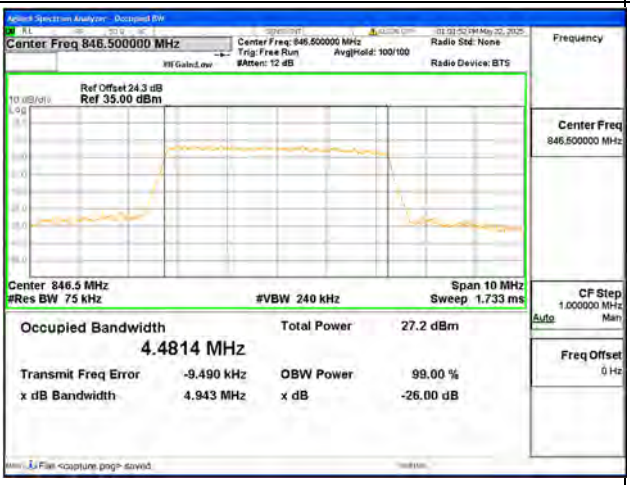
B5 / 5MHz / 16QAM/ Mid CH



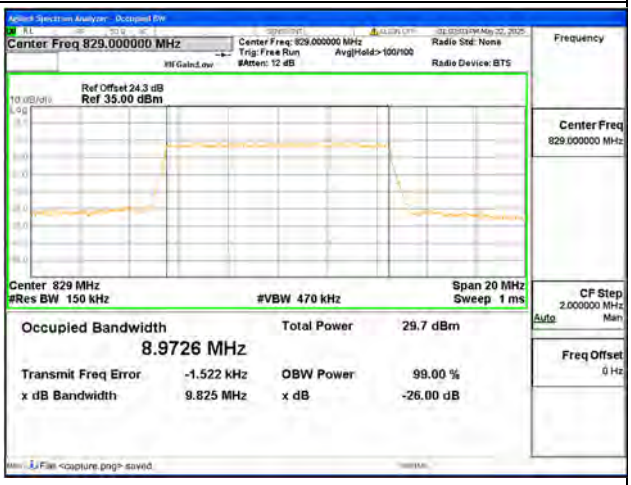

B5 / 5MHz / 64QAM/ Mid CH

B5 / 5MHz / QPSK/ High CH

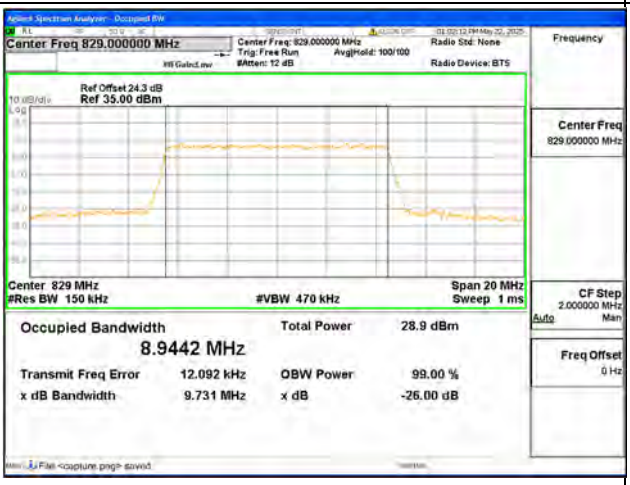
B5 / 5MHz / 16QAM/ High CH



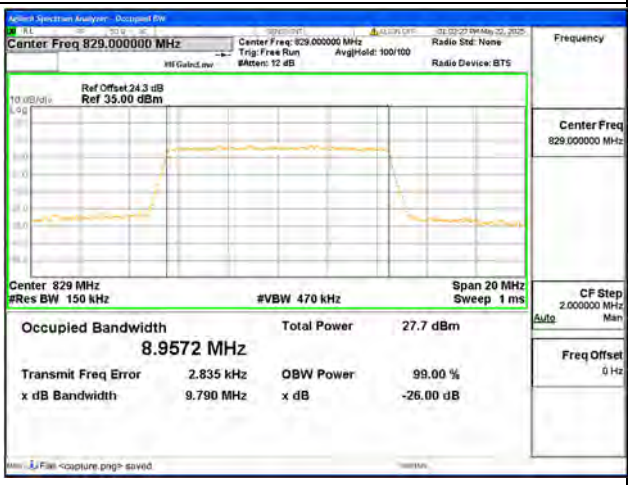

B5 / 5MHz / 64QAM/ High CH




B5 / 10MHz / QPSK/ Low CH




B5 / 10MHz / 16QAM/ Low CH




B5 / 10MHz / 64QAM/ Low CH

B5 / 10MHz / QPSK/ Mid CH

B5 / 10MHz / 16QAM/ Mid CH

B5 / 10MHz / 64QAM/ Mid CH

B5 / 10MHz / QPSK/ High CH

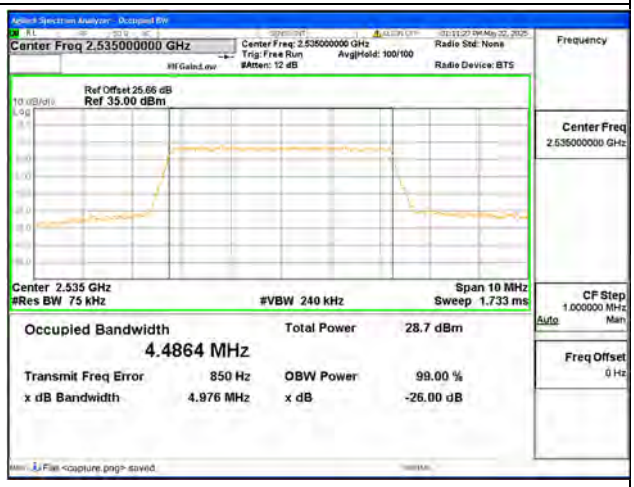
B5 / 10MHz / 16QAM/ High CH

B5 / 10MHz / 64QAM/ High CH

B7 / 5MHz / QPSK/ Low CH

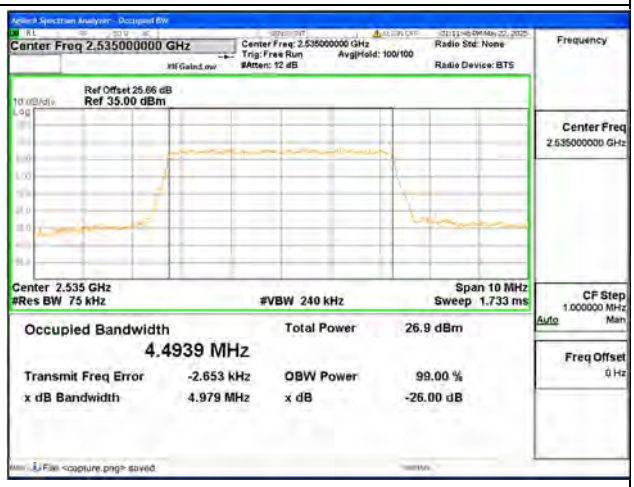
B7 / 5MHz / 16QAM/ Low CH

B7 / 5MHz / 64QAM/ Low CH



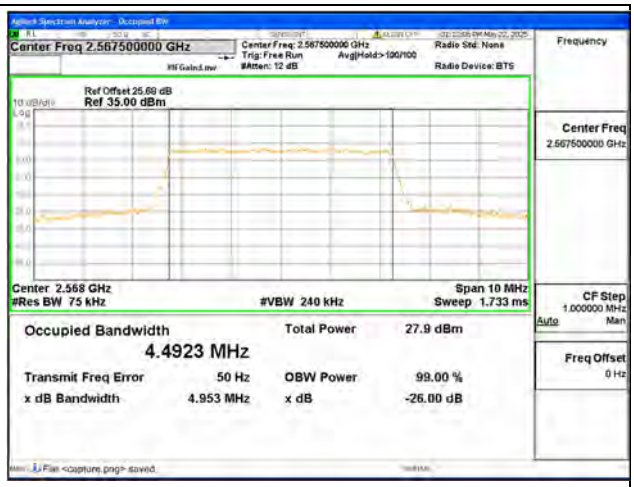

B7 / 5MHz / QPSK/ Mid CH

B7 / 5MHz / 16QAM/ Mid CH

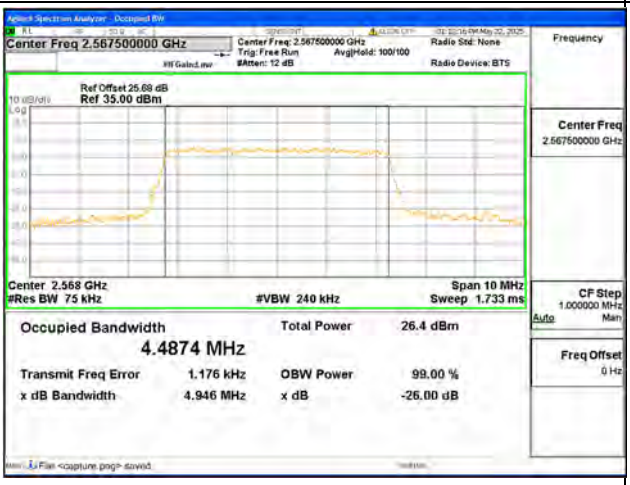



B7 / 5MHz / 64QAM/ Mid CH

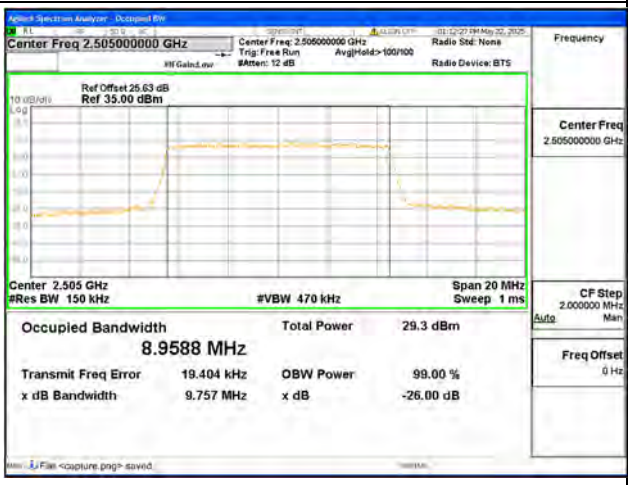
B7 / 5MHz / QPSK/ High CH



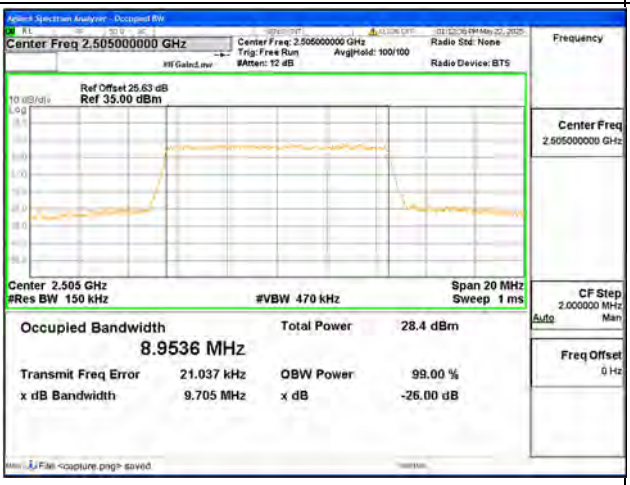

B7 / 5MHz / 16QAM/ High CH



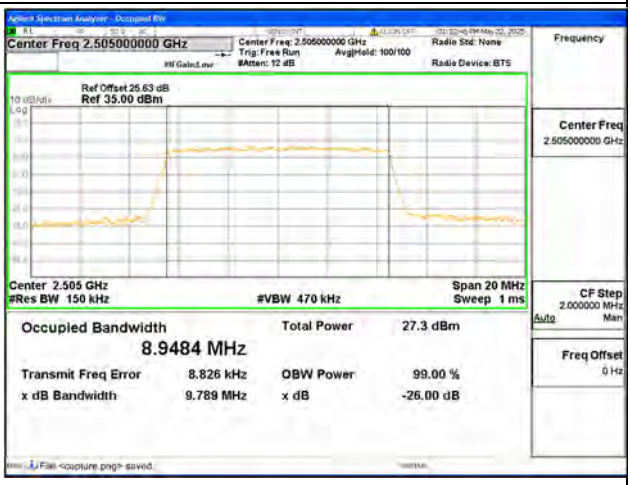

B7 / 5MHz / 64QAM/ High CH




B7 / 10MHz / QPSK/ Low CH

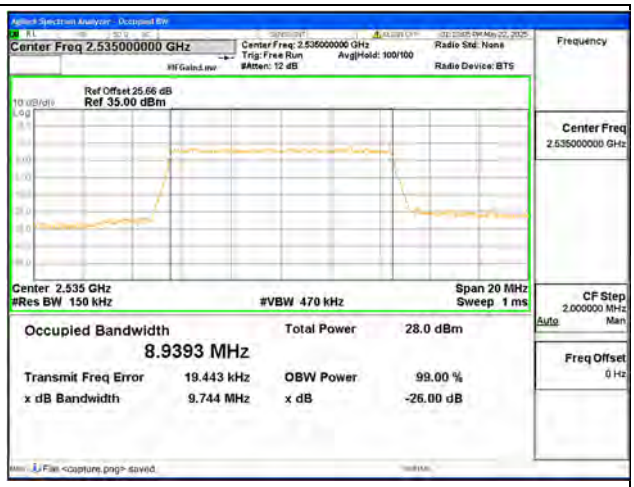



B7 / 10MHz / 16QAM/ Low CH

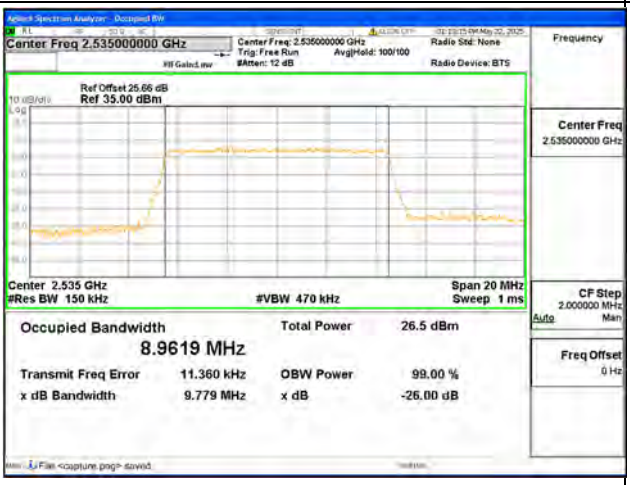



B7 / 10MHz / 64QAM/ Low CH

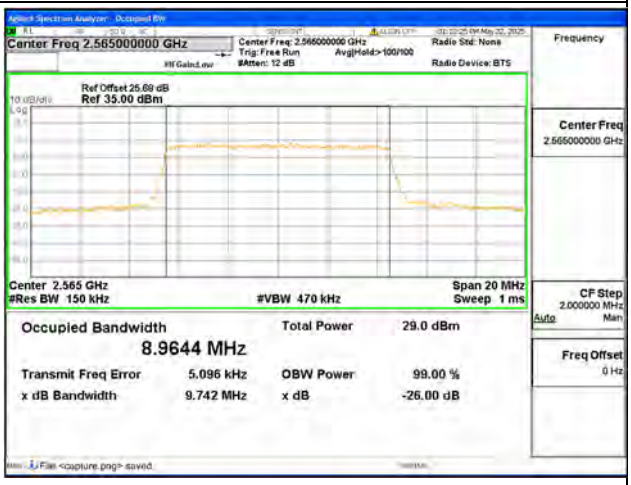
B7 / 10MHz / QPSK/ Mid CH



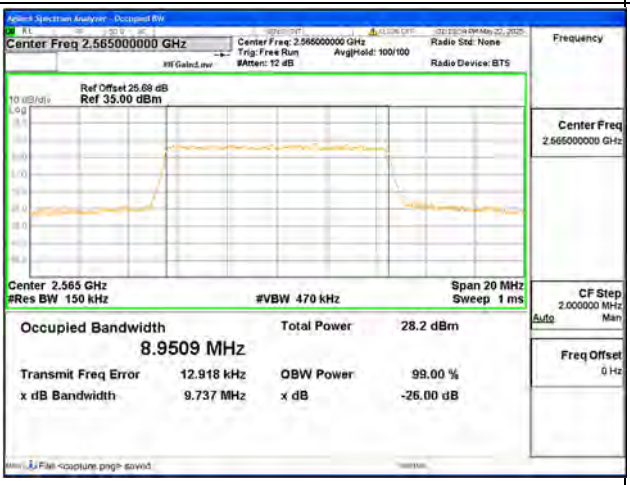

B7 / 10MHz / 16QAM/ Mid CH



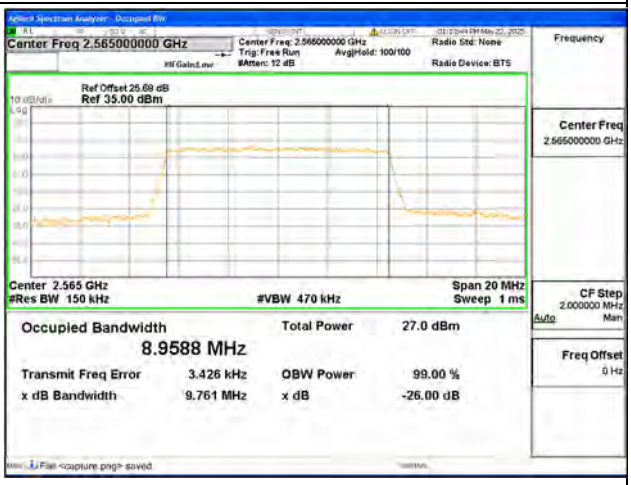

B7 / 10MHz / 64QAM/ Mid CH



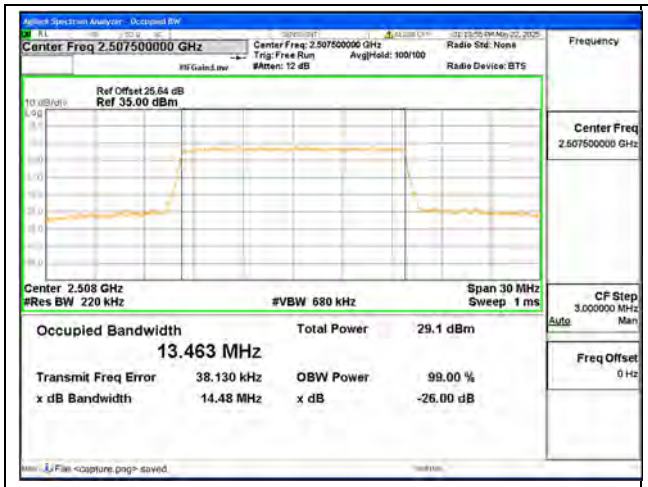

B7 / 10MHz / QPSK/ High CH



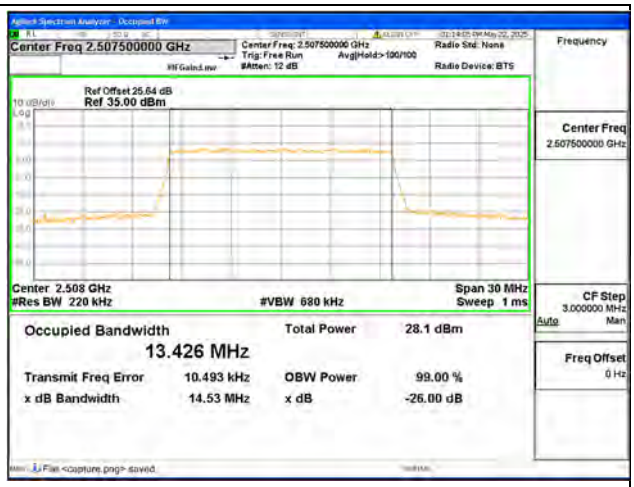

B7 / 10MHz / 16QAM/ High CH



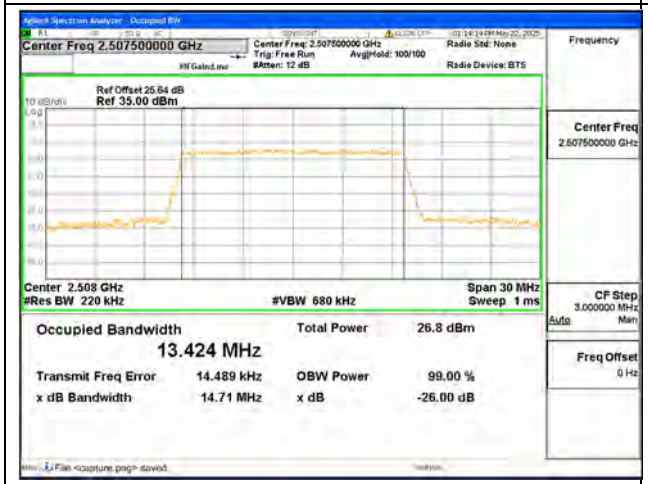

B7 / 10MHz / 64QAM/ High CH



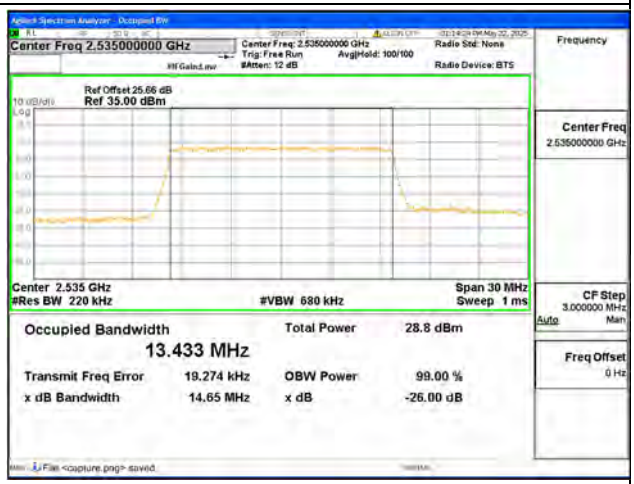

B7 / 15MHz / QPSK/ Low CH



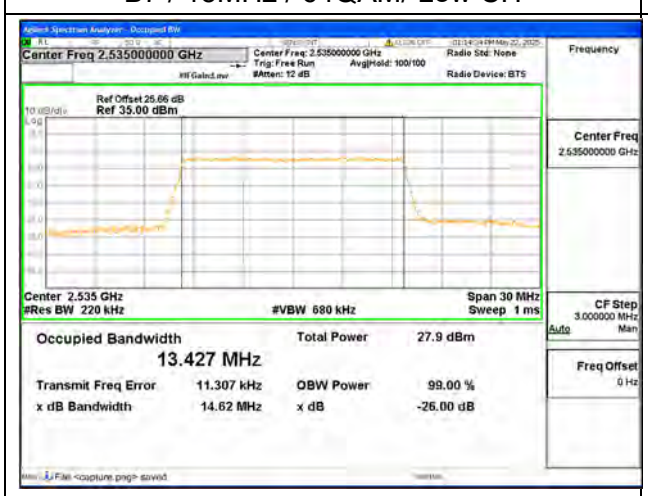

B7 / 15MHz / 16QAM/ Low CH



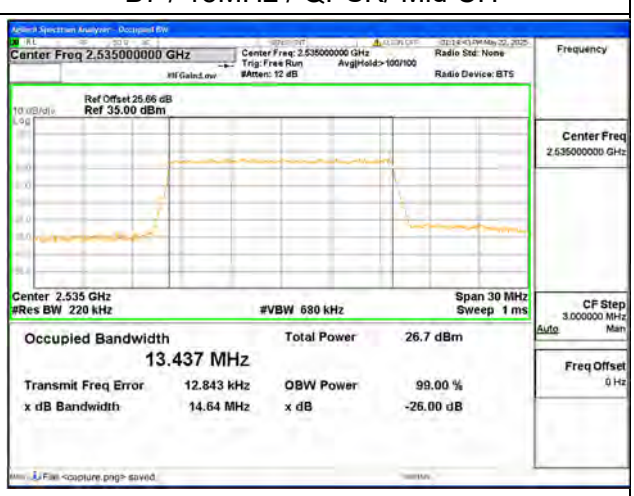

B7 / 15MHz / 64QAM/ Low CH



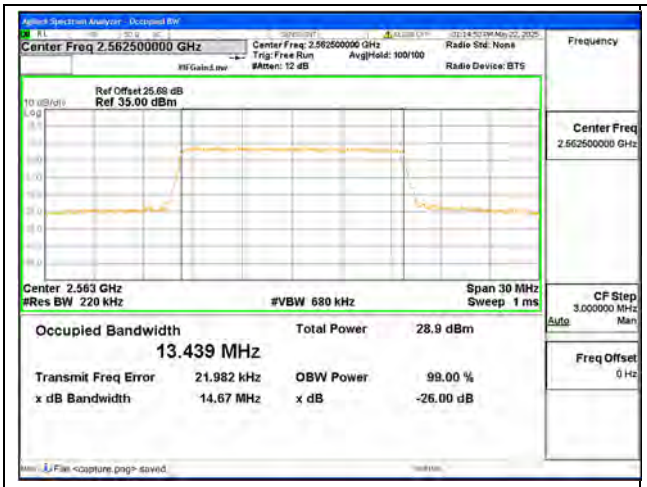

B7 / 15MHz / QPSK/ Mid CH



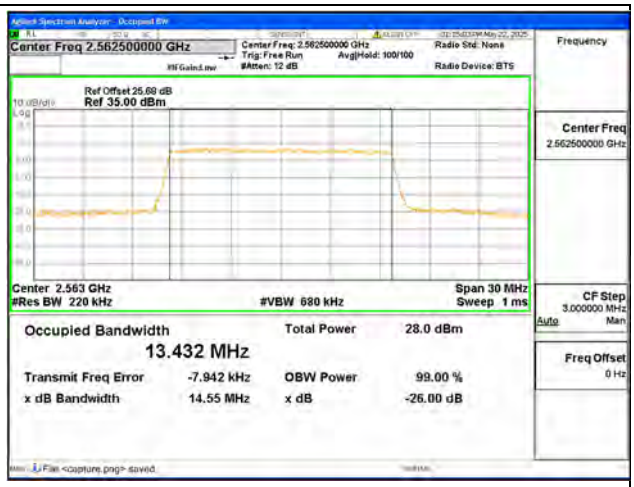

B7 / 15MHz / 16QAM/ Mid CH



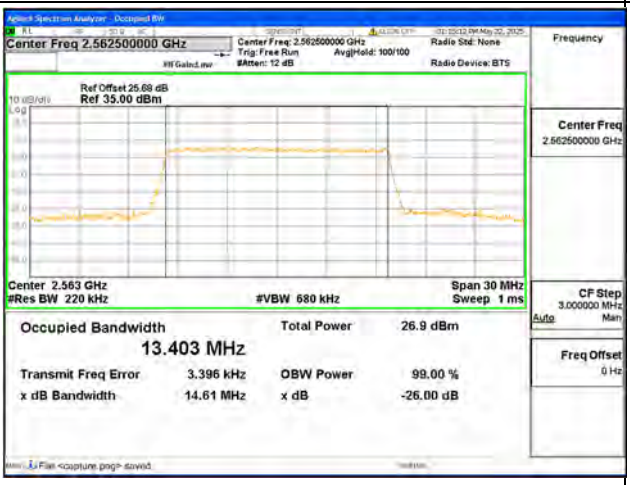

B7 / 15MHz / 64QAM/ Mid CH



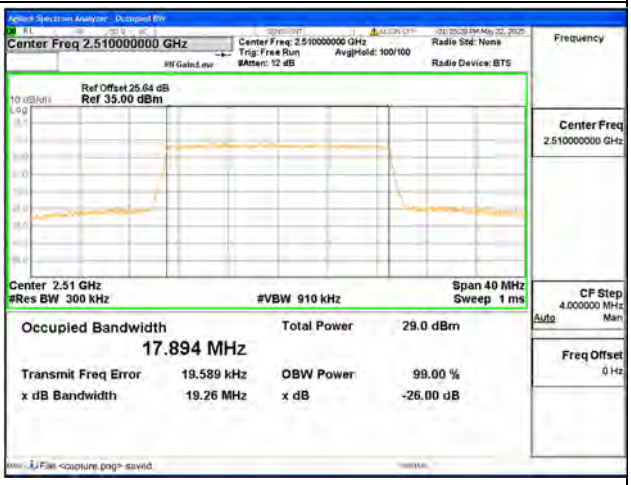

B7 / 15MHz / QPSK/ High CH



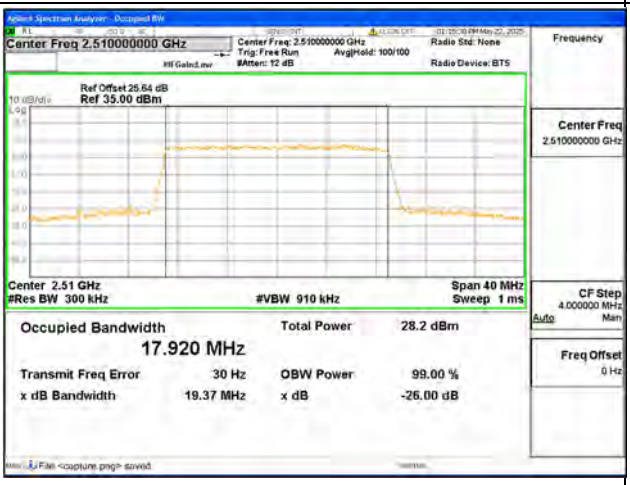

B7 / 15MHz / 16QAM/ High CH



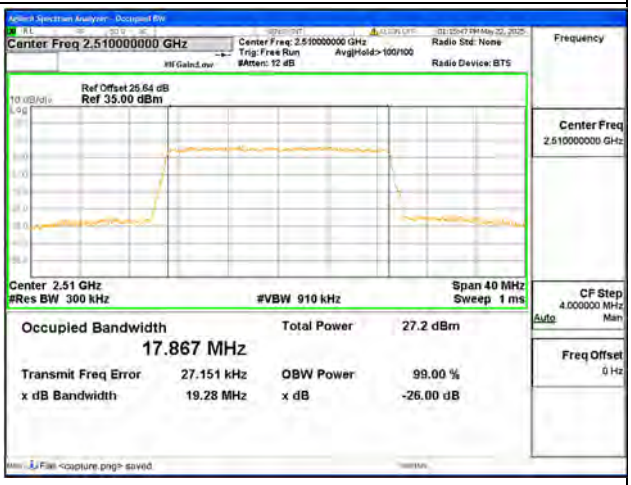

B7 / 15MHz / 64QAM/ High CH



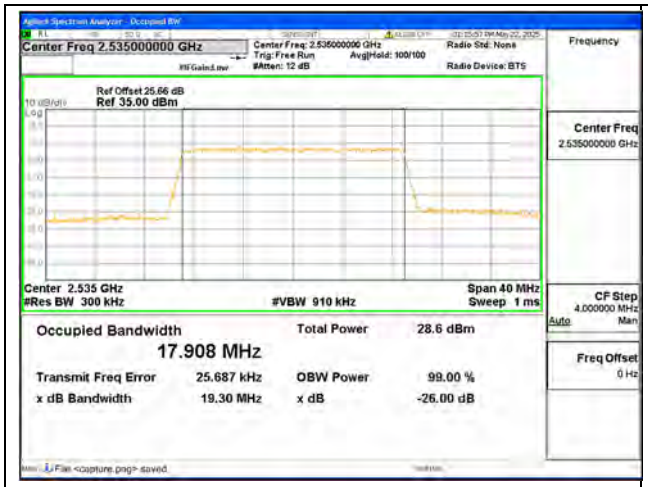

B7 / 20MHz / QPSK/ Low CH



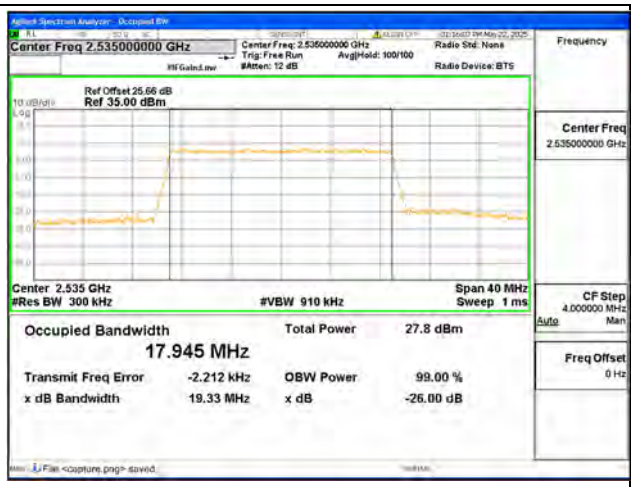

B7 / 20MHz / 16QAM/ Low CH




B7 / 20MHz / 64QAM/ Low CH

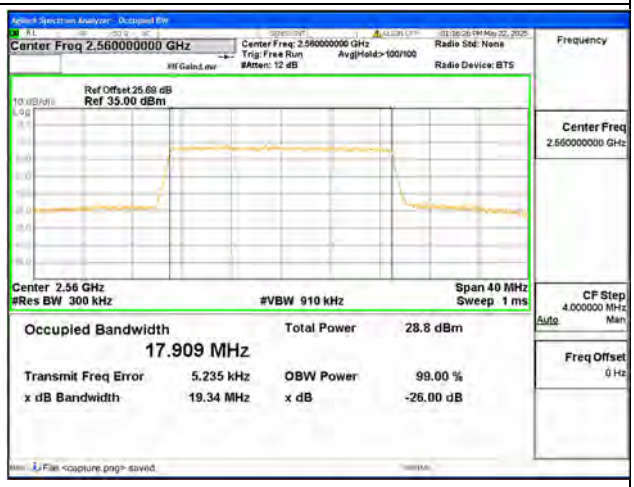



B7 / 20MHz / QPSK/ Mid CH



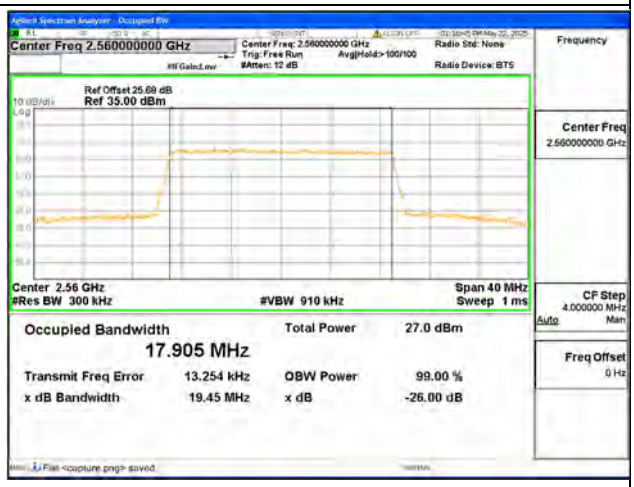

B7 / 20MHz / 16QAM/ Mid CH

B7 / 20MHz / 64QAM/ Mid CH




B7 / 20MHz / QPSK/ High CH

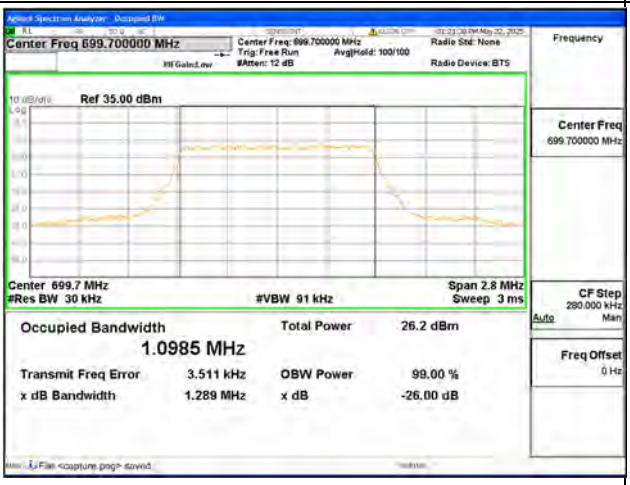
B7 / 20MHz / 16QAM/ High CH



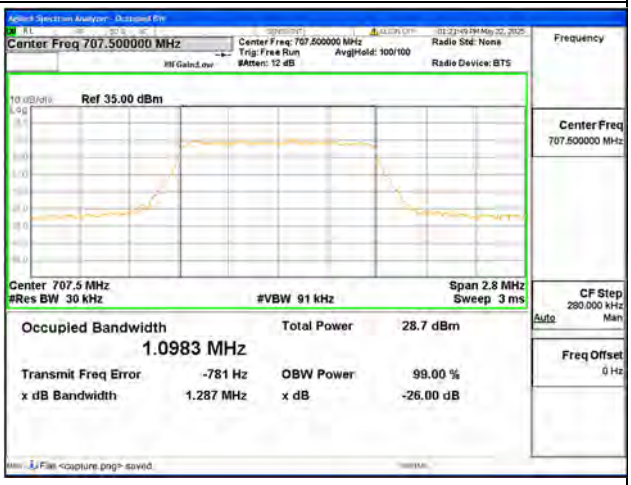

B7 / 20MHz / 64QAM/ High CH

B12 / 1.4MHz / QPSK/ Low CH

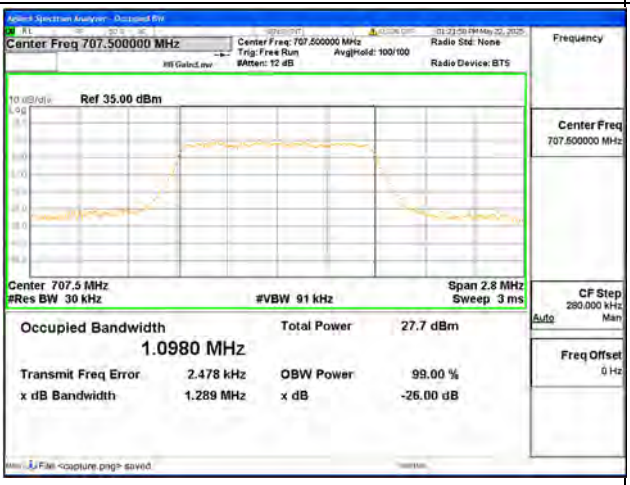
B12 / 1.4MHz / 16QAM/ Low CH



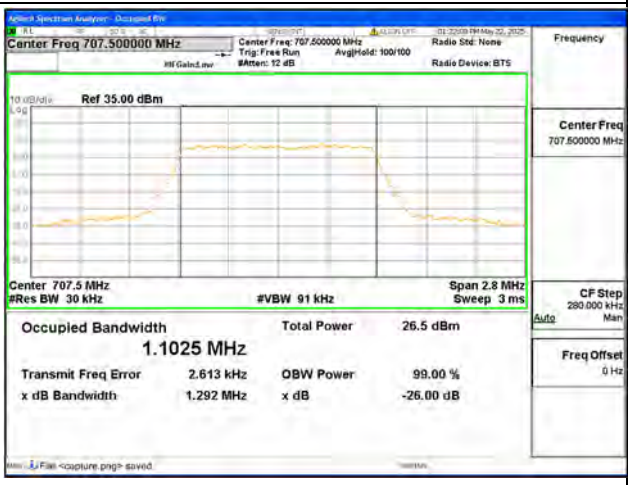

B12 / 1.4MHz / 64QAM/ Low CH




B12 / 1.4MHz / QPSK/ Mid CH



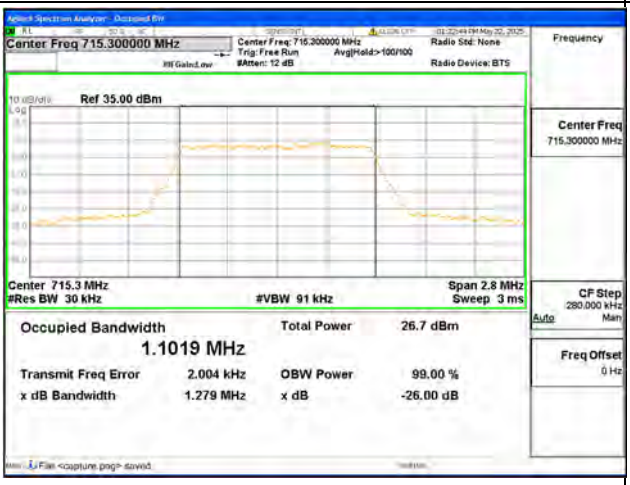

B12 / 1.4MHz / 16QAM/ Mid CH



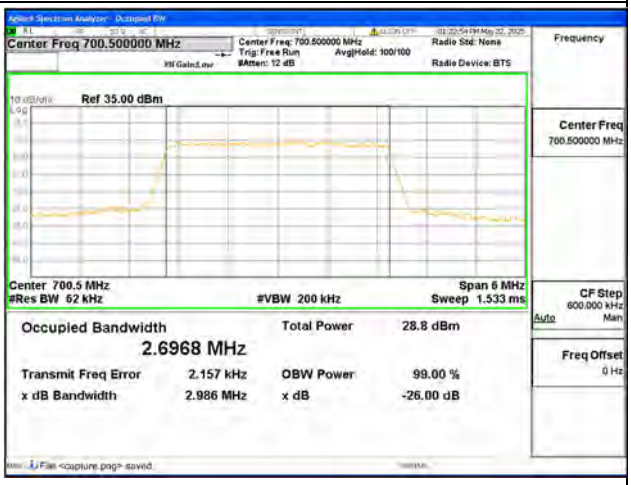

B12 / 1.4MHz / 64QAM/ Mid CH

B12 / 1.4MHz / QPSK/ High CH

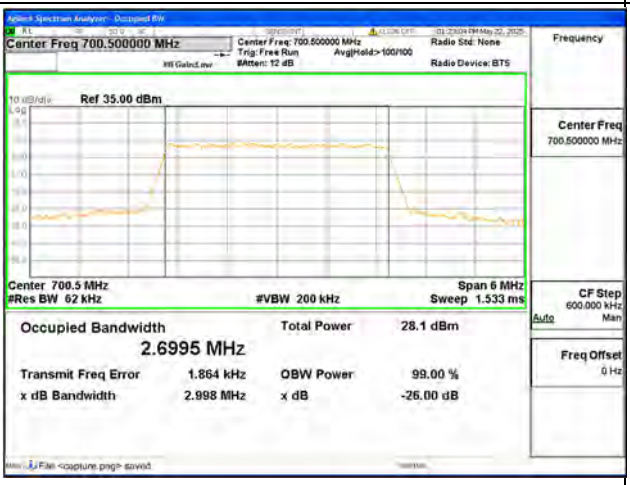
B12 / 1.4MHz / 16QAM/ High CH




B12 / 1.4MHz / 64QAM/ High CH




B12 / 3MHz / QPSK/ Low CH




B12 / 3MHz / 16QAM/ Low CH

B12 / 3MHz / 64QAM/ Low CH

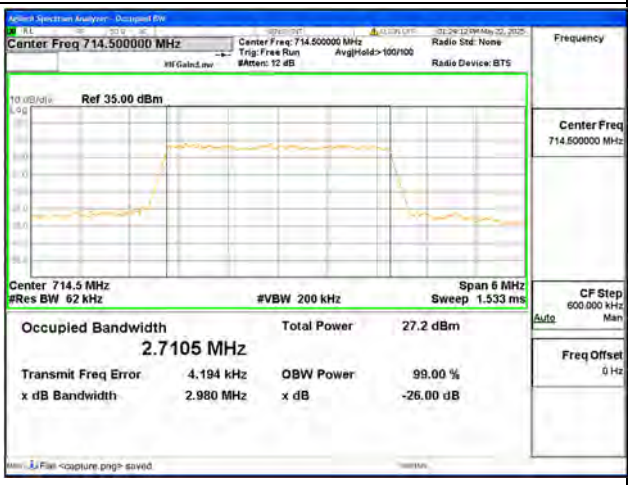
B12 / 3MHz / QPSK/ Mid CH

B12 / 3MHz / 16QAM/ Mid CH

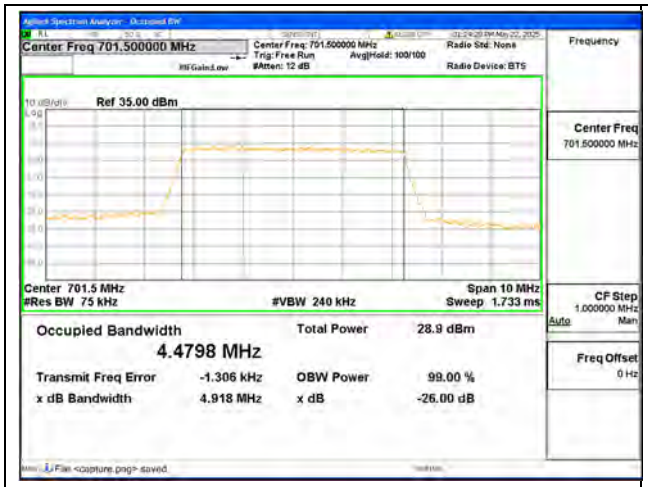
B12 / 3MHz / 64QAM/ Mid CH

B12 / 3MHz / QPSK/ High CH

B12 / 3MHz / 16QAM/ High CH




B12 / 3MHz / 64QAM/ High CH



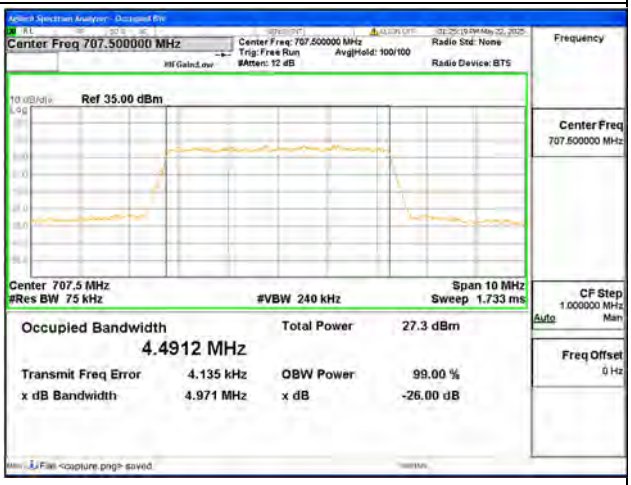

B12 / 5MHz / QPSK/ Low CH

B12 / 5MHz / 16QAM/ Low CH

B12 / 5MHz / 64QAM/ Low CH

B12 / 5MHz / QPSK/ Mid CH

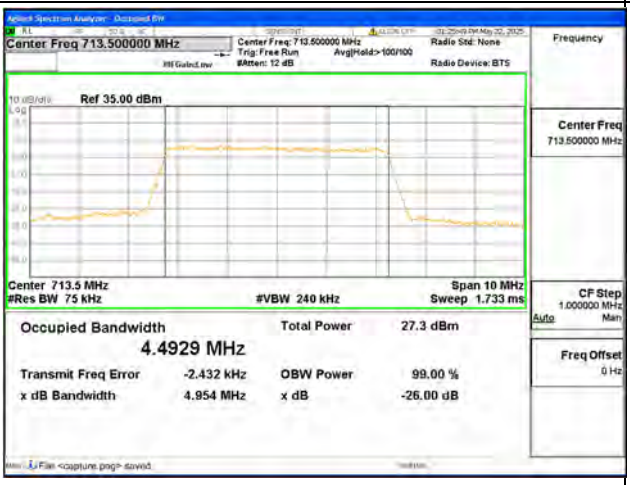
B12 / 5MHz / 16QAM/ Mid CH



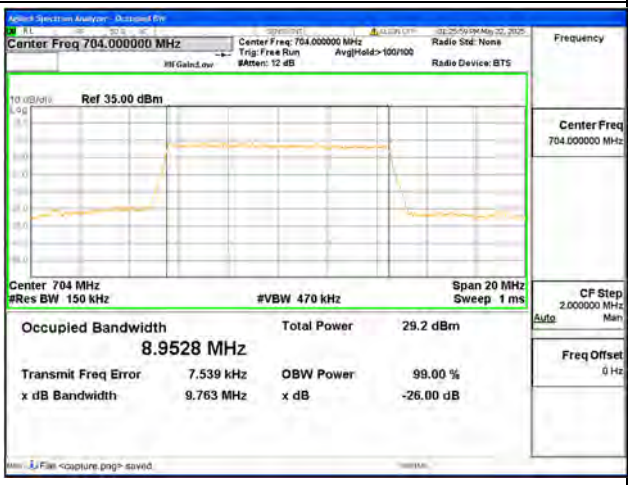

B12 / 5MHz / 64QAM/ Mid CH

B12 / 5MHz / QPSK/ High CH

B12 / 5MHz / 16QAM/ High CH




B12 / 5MHz / 64QAM/ High CH



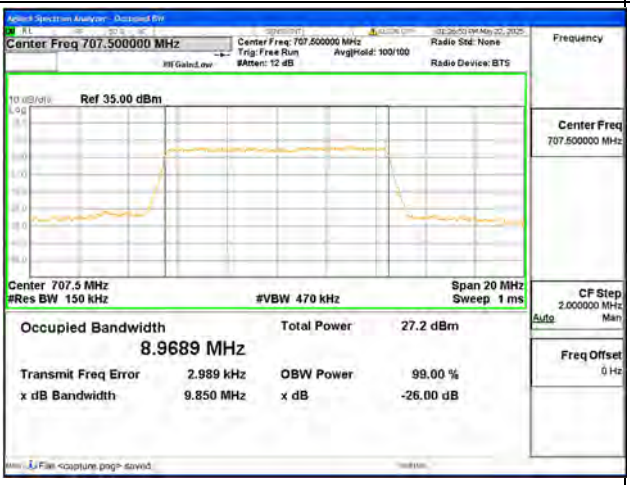

B12 / 10MHz / QPSK/ Low CH

B12 / 10MHz / 16QAM/ Low CH

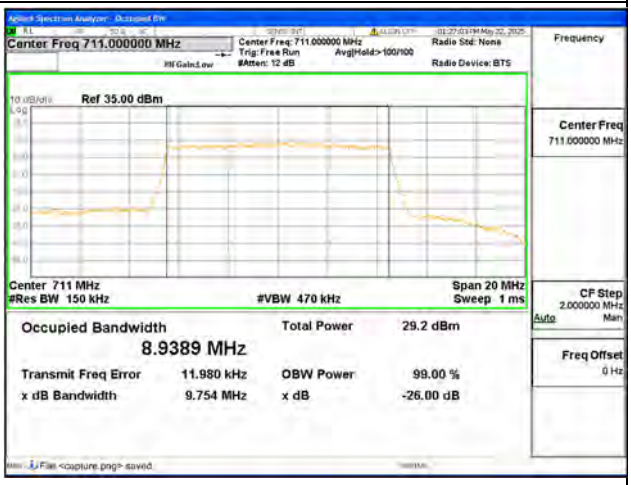
B12 / 10MHz / 64QAM/ Low CH

B12 / 10MHz / QPSK/ Mid CH

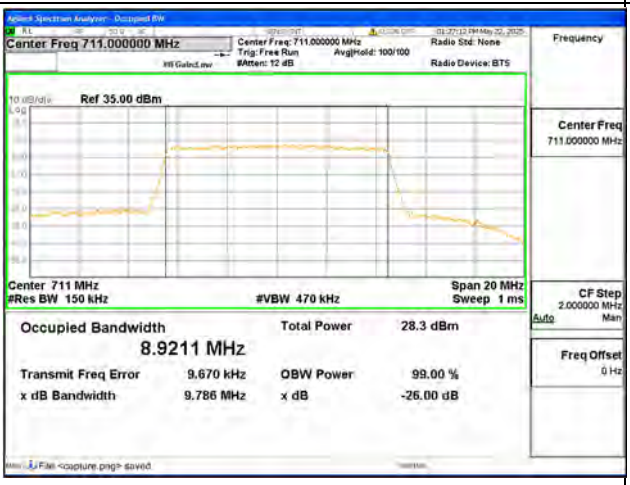
B12 / 10MHz / 16QAM/ Mid CH



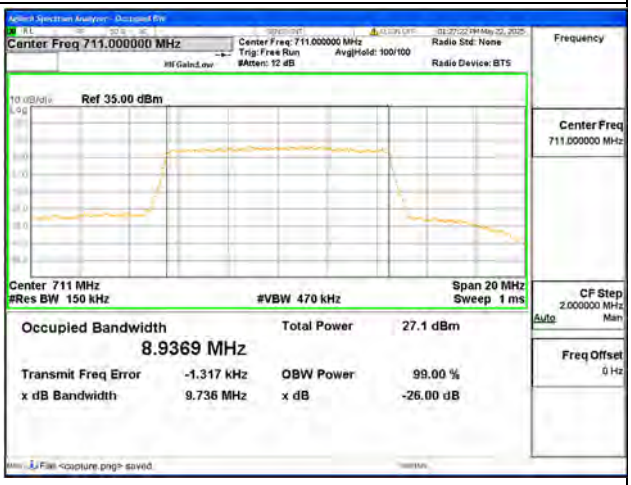

B12 / 10MHz / 64QAM/ Mid CH




B12 / 10MHz / QPSK/ High CH



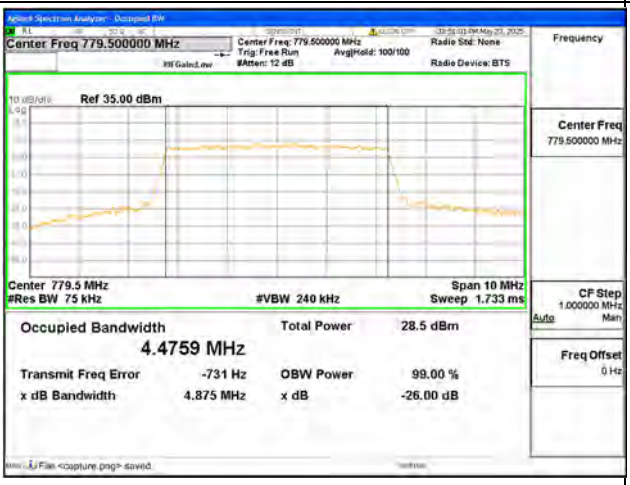

B12 / 10MHz / 16QAM/ High CH



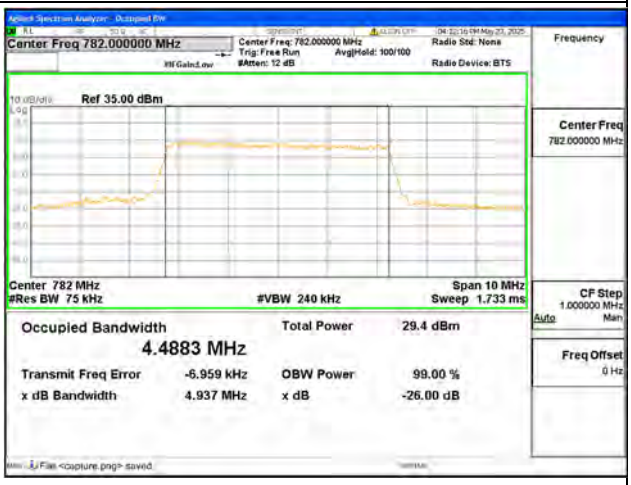

B12 / 10MHz / 64QAM/ High CH

B13 / 5MHz / QPSK/ Low CH

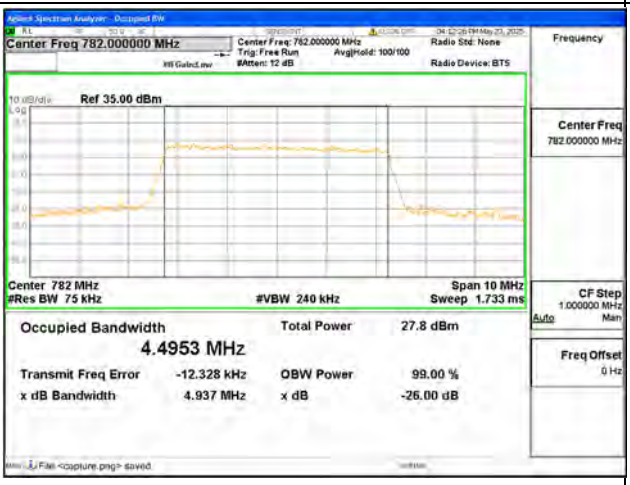
B13 / 5MHz / 64QAM/ Low CH




B13 / 5MHz / 16QAM/ Low CH




B13 / 5MHz / QPSK/ Mid CH

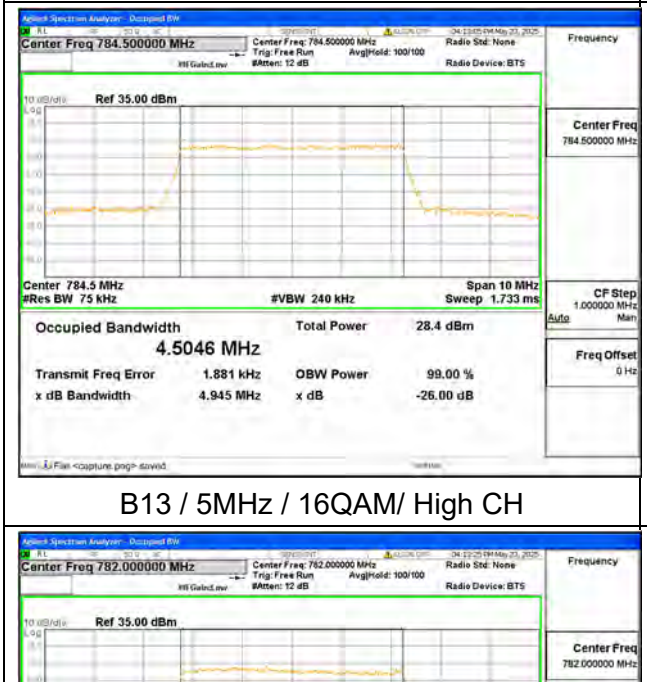



B13 / 5MHz / 64QAM/ Mid CH

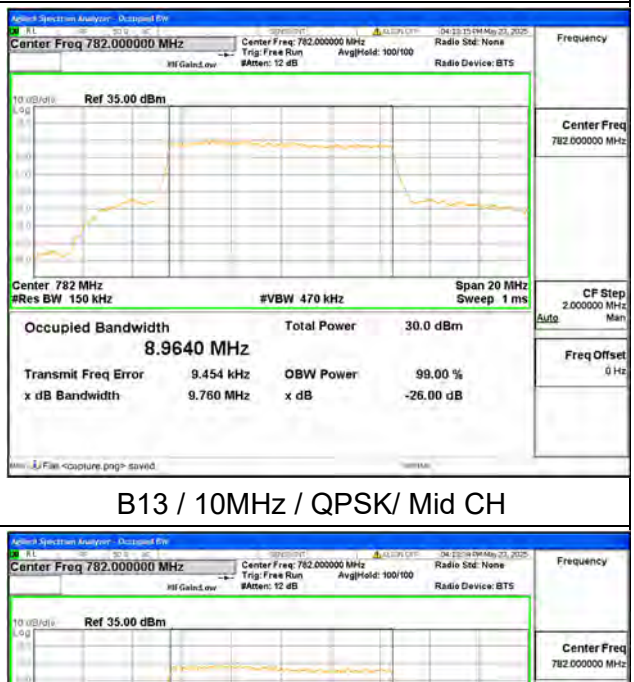
B13 / 5MHz / 16QAM/ Mid CH

B13 / 5MHz / QPSK/ High CH

B13 / 5MHz / 64QAM/ High CH




B13 / 5MHz / 16QAM/ High CH



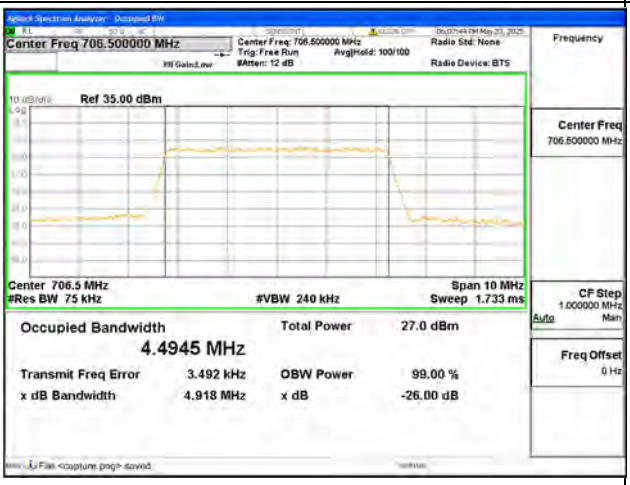

B13 / 10MHz / QPSK/ Mid CH

B13 / 10MHz / 64QAM/ Mid CH

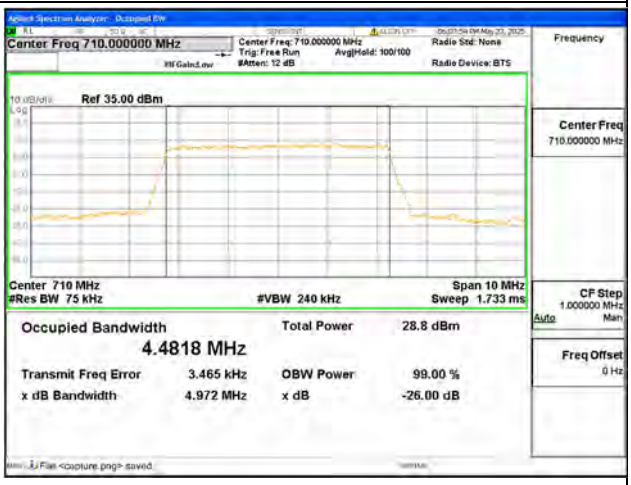
B13 / 10MHz / 16QAM/ Mid CH

B17 / 5MHz / QPSK/ Low CH

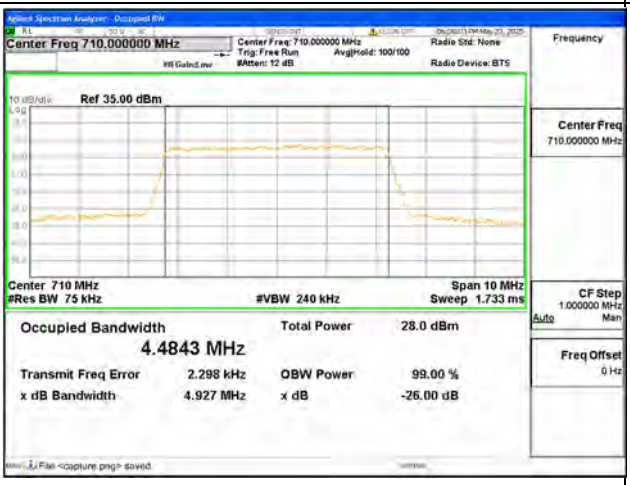
B17 / 5MHz / 16QAM/ Low CH




B17 / 5MHz / 64QAM/ Low CH




B17 / 5MHz / QPSK/ Mid CH

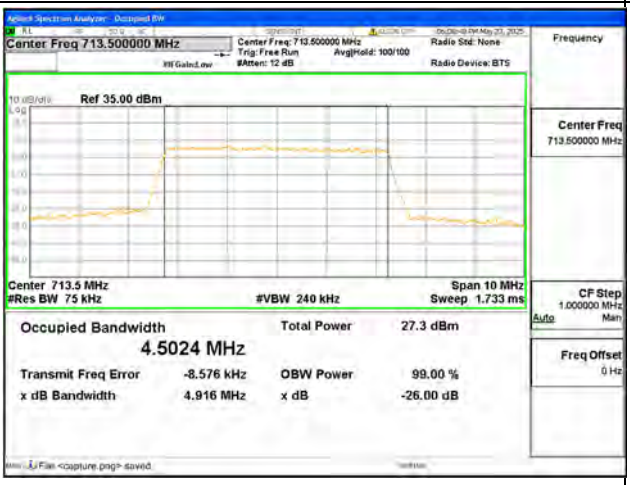



B17 / 5MHz / 16QAM/ Mid CH

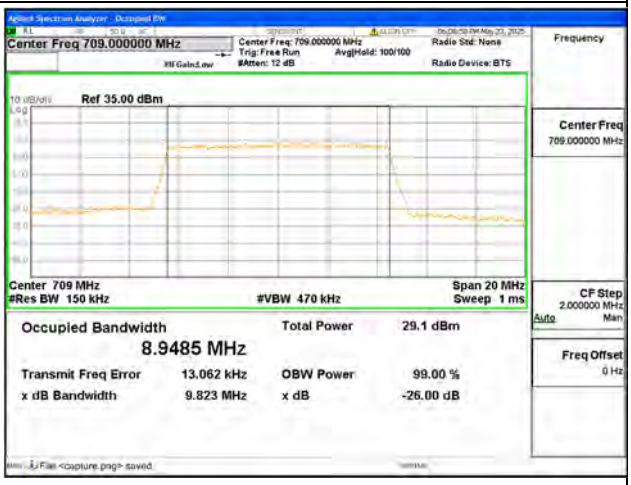
B17 / 5MHz / 64QAM/ Mid CH

B17 / 5MHz / QPSK/ High CH

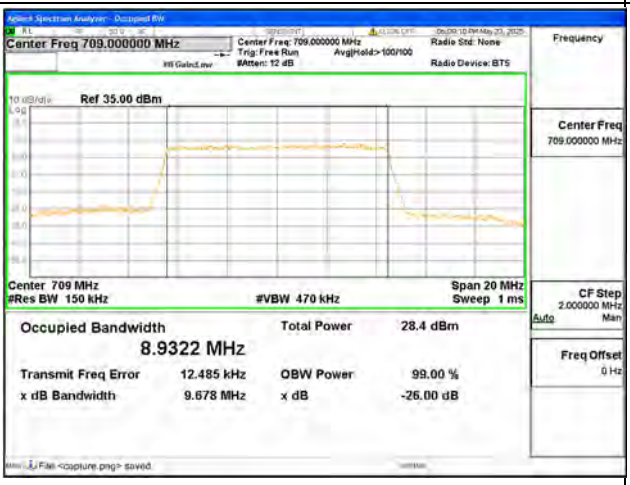
B17 / 5MHz / 16QAM/ High CH




B17 / 5MHz / 64QAM/ High CH




B17 / 10MHz / QPSK/ Low CH

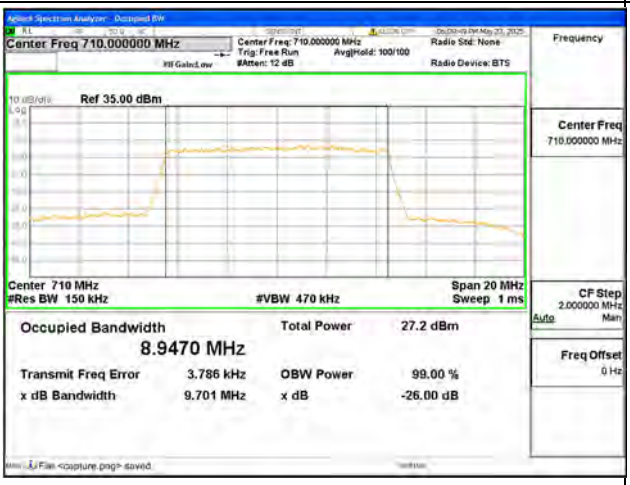



B17 / 10MHz / 16QAM/ Low CH

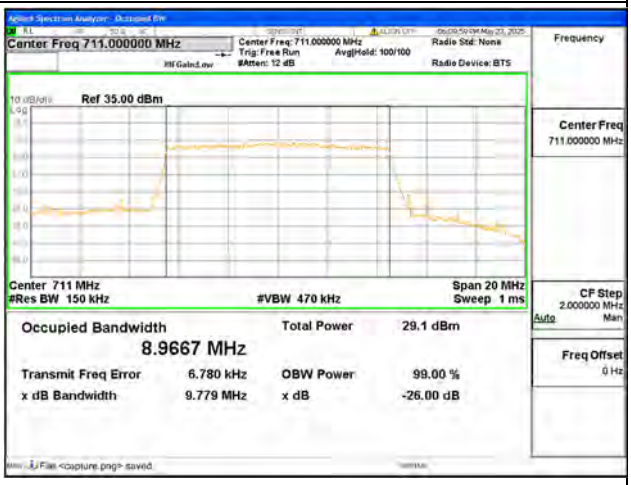
B17 / 10MHz / 64QAM/ Low CH

B17 / 10MHz / QPSK/ Mid CH

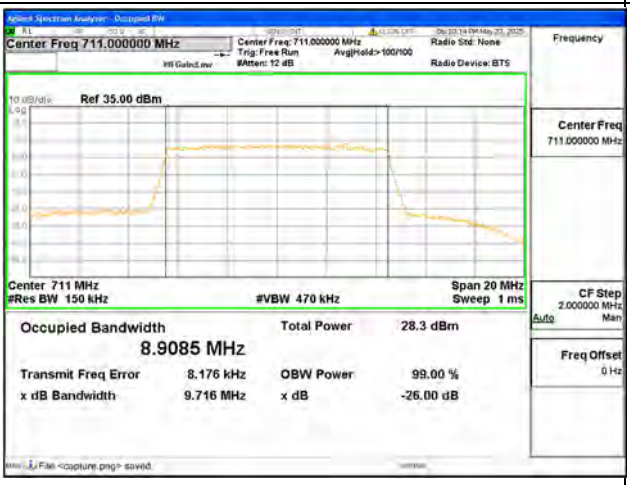
B17 / 10MHz / 16QAM/ Mid CH



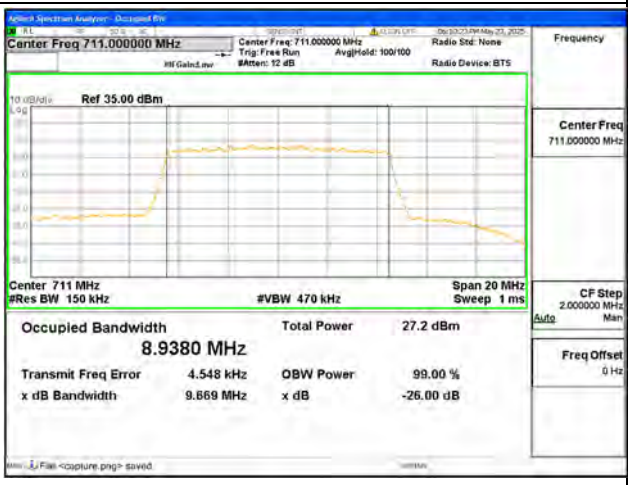

B17 / 10MHz / 64QAM/ Mid CH




B17 / 10MHz / QPSK/ High CH



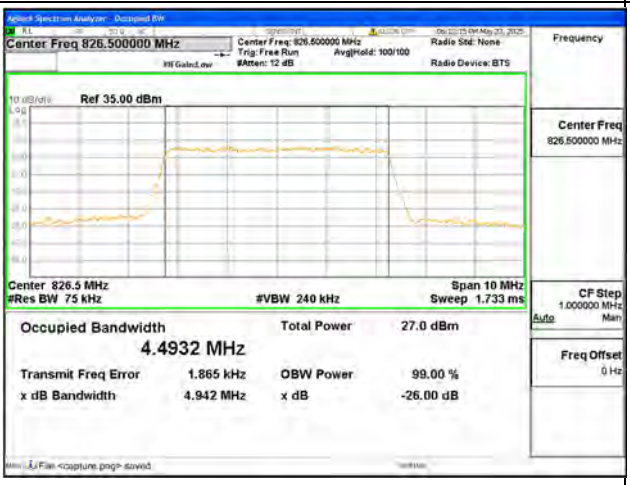

B17 / 10MHz / 16QAM/ High CH




B17 / 10MHz / 64QAM/ High CH

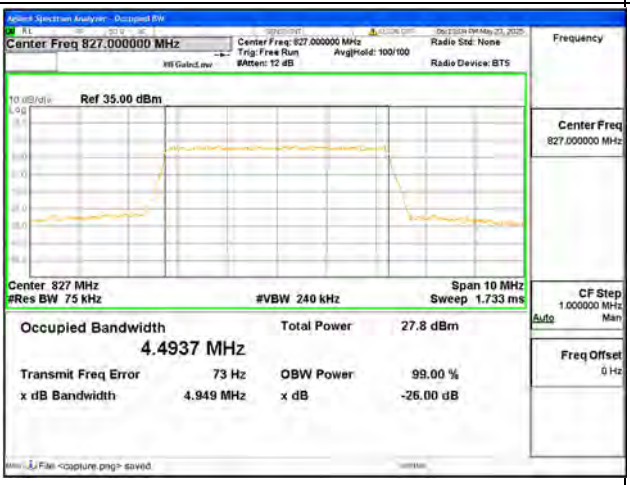
B18 part22 / 5MHz / QPSK/ Low CH

B18 part22 / 5MHz / 16QAM/ Low CH




B18 part22 / 5MHz / 64QAM/ Low CH

B18 part22 / 5MHz / QPSK/ Mid CH

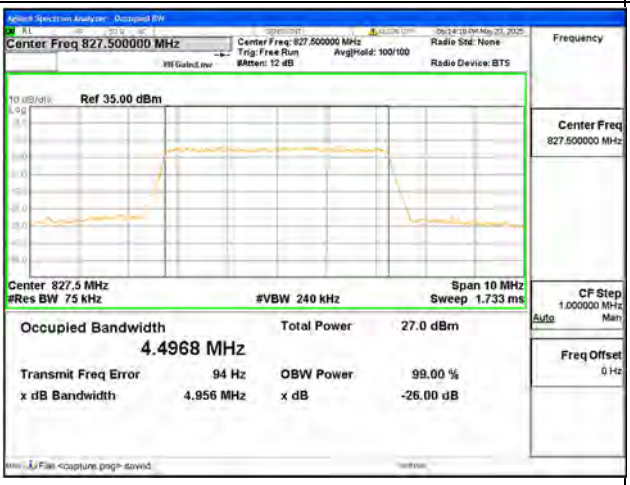



B18 part22 / 5MHz / 16QAM/ Mid CH

B18 part22 / 5MHz / 64QAM/ Mid CH

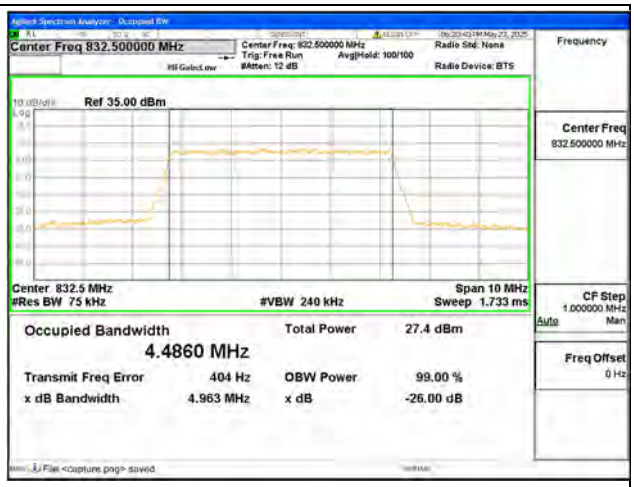
B18 part22 / 5MHz / QPSK/ High CH

B18 part22 / 5MHz / 16QAM/ High CH

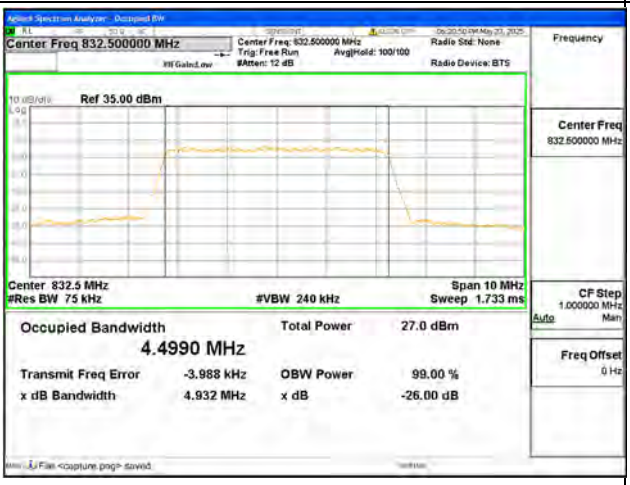



B18 part22 / 5MHz / 64QAM/ High CH

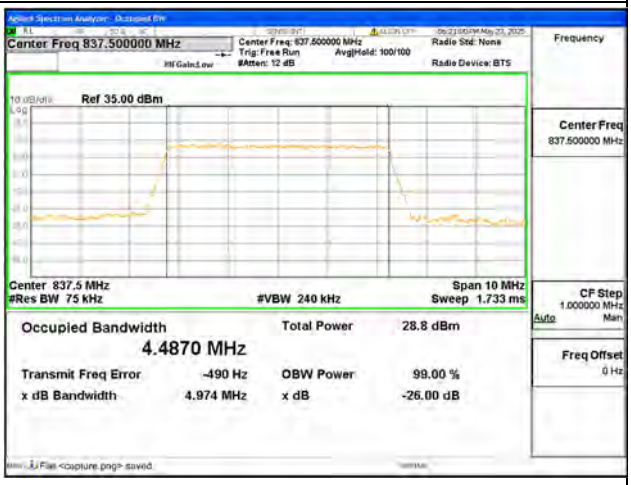
B19 / 5MHz / QPSK/ Low CH



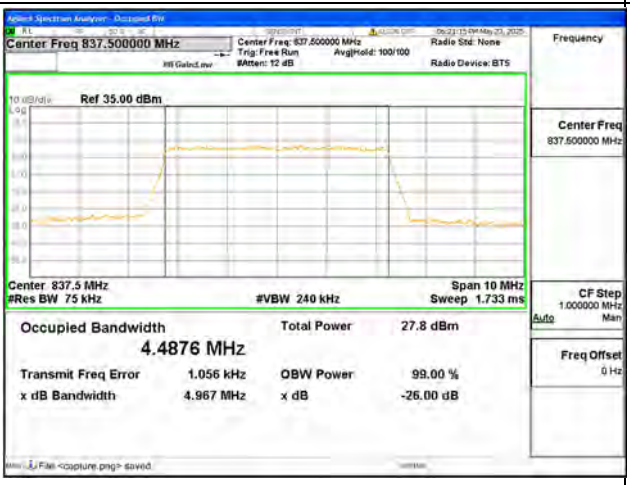

B19 / 5MHz / 16QAM/ Low CH




B19 / 5MHz / 64QAM/ Low CH




B19 / 5MHz / QPSK/ Mid CH



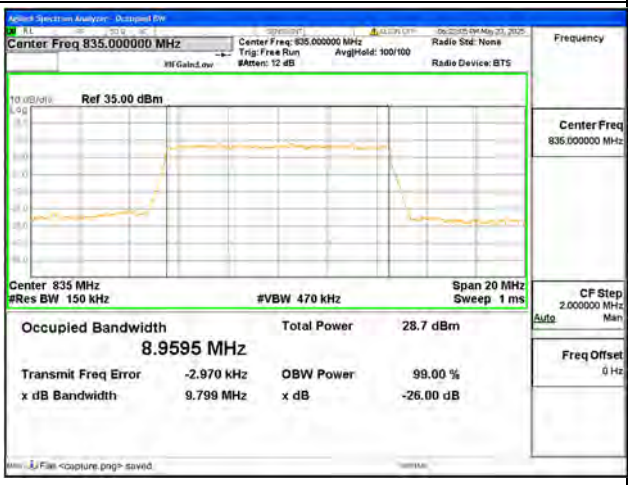

B19 / 5MHz / 16QAM/ Mid CH

B19 / 5MHz / 64QAM/ Mid CH

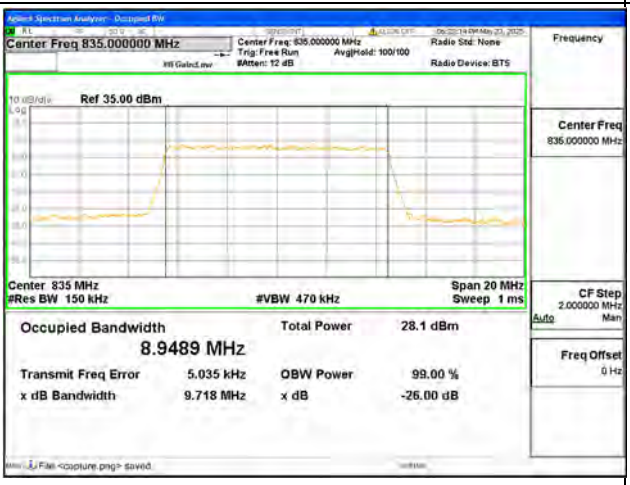
B19 / 5MHz / QPSK/ High CH

B19 / 5MHz / 16QAM/ High CH

B19 / 5MHz / 64QAM/ High CH




B19 / 10MHz / QPSK/ Low CH



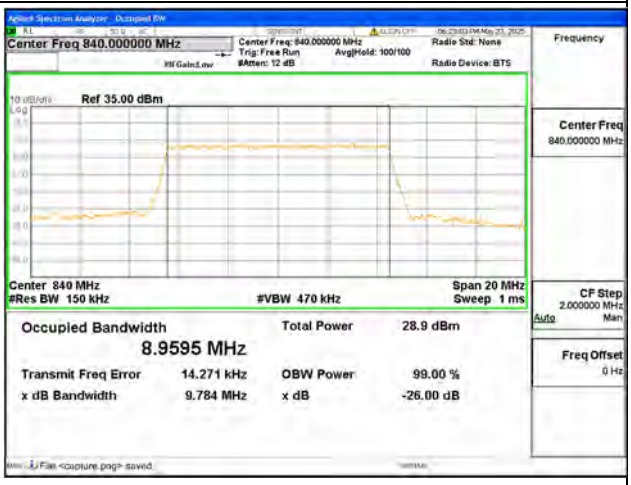

B19 / 10MHz / 16QAM/ Low CH

B19 / 10MHz / 64QAM/ Low CH

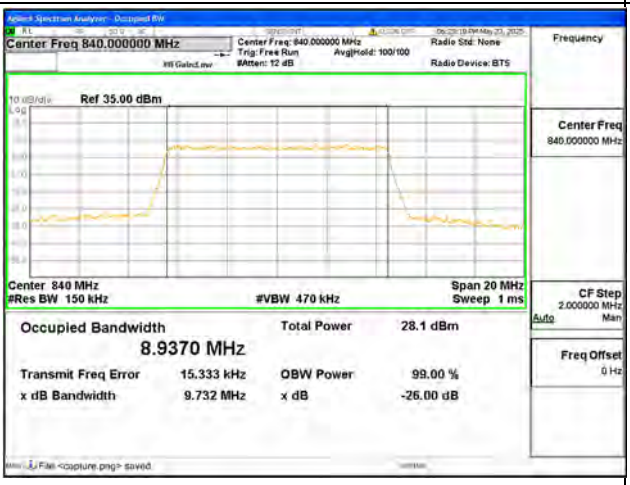
B19 / 10MHz / QPSK/ Mid CH

B19 / 10MHz / 16QAM/ Mid CH

B19 / 10MHz / 64QAM/ Mid CH




B19 / 10MHz / QPSK/ High CH

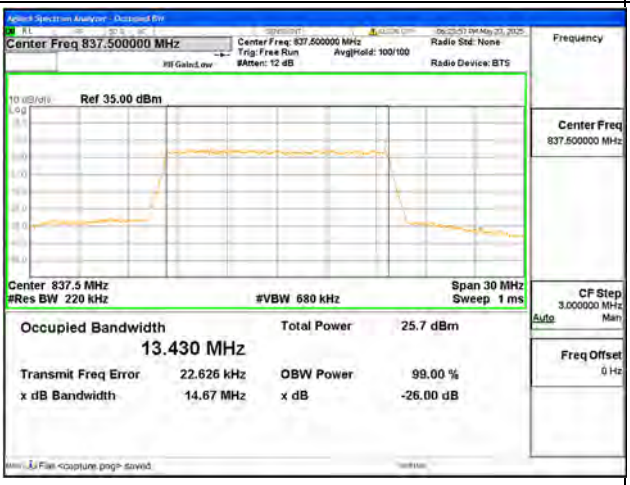



B19 / 10MHz / 16QAM/ High CH

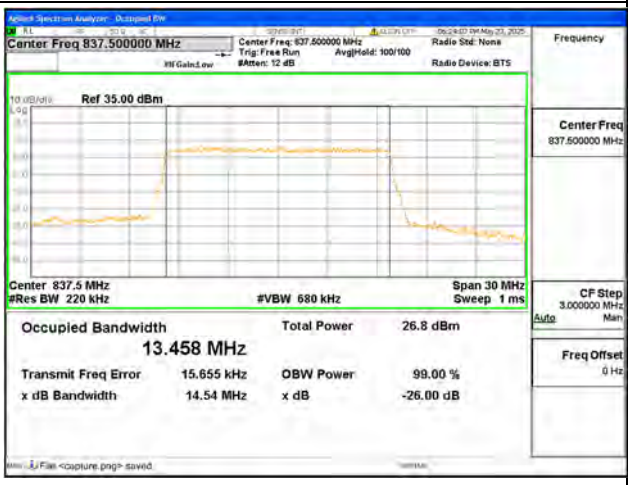
B19 / 10MHz / 64QAM/ High CH

B19 / 15MHz / QPSK/ Low CH

B19 / 15MHz / 16QAM/ Low CH




B19 / 15MHz / 64QAM/ Low CH




B19 / 15MHz / QPSK/ Mid CH

B19 / 15MHz / 16QAM/ Mid CH

B19 / 15MHz / 64QAM/ Mid CH

B19 / 15MHz / QPSK/ High CH

B19 / 15MHz / 16QAM/ High CH

B19 / 15MHz / 64QAM/ High CH