

|                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                           |                                                            |                                                 |                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Prüfbericht-Nr.:</b><br><i>Test report no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                         | <b>50315831 008</b>                                                                                                                                                                                                                                                                       | <b>Auftrags-Nr.:</b><br><i>Order no.:</i>                  | <b>168295761</b>                                | Seite 1 von 16<br>Page 1 of 16                                                                       |
| <b>Kunden-Referenz-Nr.:</b><br><i>Client reference no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                | <b>N/A</b>                                                                                                                                                                                                                                                                                | <b>Auftragsdatum:</b><br><i>Order date:</i>                | <b>2020-12-21</b>                               |                                                                                                      |
| <b>Auftraggeber:</b><br><i>Client:</i>                                                                                                                                                                                                                                                                                                                                                                                                                     | Telit Communications S.p.A., Viale Stazione di Prosecco 5/b, 34010, Trieste, Italy                                                                                                                                                                                                        |                                                            |                                                 |                                                                                                      |
| <b>Prüfgegenstand:</b><br><i>Test item:</i>                                                                                                                                                                                                                                                                                                                                                                                                                | Data Terminal Module                                                                                                                                                                                                                                                                      |                                                            |                                                 |                                                                                                      |
| <b>Bezeichnung / Typ-Nr.:</b><br><i>Identification / Type no.:</i>                                                                                                                                                                                                                                                                                                                                                                                         | ME310G1-W1                                                                                                                                                                                                                                                                                |                                                            |                                                 |                                                                                                      |
| <b>Auftrags-Inhalt:</b><br><i>Order content:</i>                                                                                                                                                                                                                                                                                                                                                                                                           | Test Report                                                                                                                                                                                                                                                                               |                                                            |                                                 |                                                                                                      |
| <b>Prüfgrundlage:</b><br><i>Test specification:</i>                                                                                                                                                                                                                                                                                                                                                                                                        | 47 CFR FCC Part 2.1091                                                                                                                                                                                                                                                                    |                                                            |                                                 |                                                                                                      |
| <b>Wareneingangsdatum:</b><br><i>Date of sample receipt:</i>                                                                                                                                                                                                                                                                                                                                                                                               | 2021-02-01                                                                                                                                                                                                                                                                                | Refer to Photo Documentation                               |                                                 |                                                                                                      |
| <b>Prüfmuster-Nr.:</b><br><i>Test sample no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                          | A002996529 001 to 002                                                                                                                                                                                                                                                                     |                                                            |                                                 |                                                                                                      |
| <b>Prüfzeitraum:</b><br><i>Testing period:</i>                                                                                                                                                                                                                                                                                                                                                                                                             | 2021-02-03 – 2021-03-05                                                                                                                                                                                                                                                                   |                                                            |                                                 |                                                                                                      |
| <b>Ort der Prüfung:</b><br><i>Place of testing:</i>                                                                                                                                                                                                                                                                                                                                                                                                        | TÜV Rheinland (Shenzhen) Co., Ltd.                                                                                                                                                                                                                                                        |                                                            |                                                 |                                                                                                      |
| <b>Prüflaboratorium:</b><br><i>Testing laboratory:</i>                                                                                                                                                                                                                                                                                                                                                                                                     | TÜV Rheinland (Shenzhen) Co., Ltd.                                                                                                                                                                                                                                                        |                                                            |                                                 |                                                                                                      |
| <b>Prüfergebnis*:</b><br><i>Test result*:</i>                                                                                                                                                                                                                                                                                                                                                                                                              | Pass                                                                                                                                                                                                                                                                                      |                                                            |                                                 |                                                                                                      |
| <b>geprüft von:</b><br><i>tested by:</i>                                                                                                                                                                                                                                                                                                                                                                                                                   |  <b>Andy Yan</b>                                                                                                                                                                                       |                                                            | <b>genehmigt von:</b><br><i>authorized by:</i>  |  <b>Sam Lin</b> |
| <b>Datum:</b><br><i>Date:</i>                                                                                                                                                                                                                                                                                                                                                                                                                              | 2021-03-17                                                                                                                                                                                                                                                                                |                                                            | <b>Ausstellungsdatum:</b><br><i>Issue date:</i> | 2021-03-17                                                                                           |
| <b>Stellung / Position:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Sachverständige(r)/Expert</b>                                                                                                                                                                                                                                                          |                                                            | <b>Stellung / Position:</b>                     | <b>Sachverständige(r)/Expert</b>                                                                     |
| <b>Sonstiges / Other:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  | FCC ID: RI7ME310G1W1<br>Class II permissive change for add a new frequency range. This changes are performed by software upgrade and donot require any hardware changes. These changes do not degrade the characteristics of Radio of other operation bands reported by the manufacturer. |                                                            |                                                 |                                                                                                      |
| <b>Zustand des Prüfgegenstandes bei Anlieferung:</b><br><i>Condition of the test item at delivery:</i>                                                                                                                                                                                                                                                                                                                                                     | Prüfmuster vollständig und unbeschädigt<br><i>Test item complete and undamaged</i>                                                                                                                                                                                                        |                                                            |                                                 |                                                                                                      |
| <b>* Legende:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 = sehr gut<br>P(ass) = entspricht o.g. Prüfgrundlage(n)                                                                                                                                                                                                                                 | 2 = gut<br>F(ail) = entspricht nicht o.g. Prüfgrundlage(n) | 3 = befriedigend<br>N/A = nicht anwendbar       | 4 = ausreichend<br>N/T = nicht getestet                                                              |
| <b>* Legend:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 = very good<br>P(ass) = passed a.m. test specification(s)                                                                                                                                                                                                                               | 2 = good<br>F(ail) = failed a.m. test specification(s)     | 3 = satisfactory<br>N/A = not applicable        | 4 = sufficient<br>N/T = not tested                                                                   |
| <b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b><br><i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i> |                                                                                                                                                                                                                                                                                           |                                                            |                                                 |                                                                                                      |

V05

**Prüfbericht - Nr.: 50315831 008**  
Test Report No.

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## TEST SUMMARY

### 5.1.1 RF EXPOSURE COMPLIANCE

RESULT: Pass

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## 1. General Remarks

### 1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: TEST RESULTS OF TRANSMITTER RF OUTPUT POWER

Appendix B: PHOTOGRAPHS OF THE TEST SET-UP

### 1.2 List of Document Change

| No. | Report No.   | Description                                                                                                                                                                                                                                                |
|-----|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | 50315831 003 | First release.                                                                                                                                                                                                                                             |
| 2   | 50315831 006 | Firmware upgrade, These changes do not degrade the characteristics reported by the manufacturer. All datas were derived from the original report 50315831 001.                                                                                             |
| 3   | 50315831 008 | C2PC for add private network (787-788/757-758 MHz) via software change, no changes on other operation bands. This report is only for range 787-788 MHz, all datas of the other operation bands refer to the previous report 50315831 006 and 50315831 003. |

## 2. Test Sites

### 2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.  
(FCC Registration No.: 694916 & IC Registration Number: 25069)

Address: No. 362, Huanguan Road Middle, Longhua District, Shenzhen 518110, P.R. China

### 2.2 List of Test and Measurement Instruments

**Table 1: List of Test and Measurement Equipment**

| Kind of Equipment                   | Manufacturer   | Type   | S/N    | Calibrated until (YYYY-MM-DD) |
|-------------------------------------|----------------|--------|--------|-------------------------------|
| <b>Radio Spectrum Test</b>          |                |        |        |                               |
| Spectrum Analyzer                   | Rohde&Schwarz  | FSV40  | 101440 | 2021-08-29                    |
| Wideband Radio Communication Tester | Rohde& Schwarz | CMW500 | 165339 | 2021-08-29                    |

## 2.3 Traceability

All measurement equipment calibrations are traceable to NIST or where calibration is performed outside the United States, to equivalent nationally recognized standards organizations.

## 2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

## 2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table,

| Items          |                    | Extended Uncertainty        |
|----------------|--------------------|-----------------------------|
| Radio Spectrum | Output Power (dBm) | U=0.5dB, k=2, $\sigma=95\%$ |

## 2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Shenzhen) file for certification follow-up purposes.

## 2.7 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. facility located at **Error! Reference source not found.** is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

### 3. General Product Information

#### 3.1 Product Function and Intended Use

The EUT is wireless module which supports NB-IoT and eMTC wireless technology.  
For details refer to the User Manual, Technical Description and Circuit Diagram.

#### 3.2 Ratings and System Details

**Table 2: Technical Specification of EUT**

| Technical Specification    | Value                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------|
| Kind of Equipment:         | Data Terminal Module                                                                                                 |
| Type Designation:          | ME310G1-W1                                                                                                           |
| FCC ID:                    | RI7ME310G1W1                                                                                                         |
| Hardware Version:          | 0.0                                                                                                                  |
| Software Version:          | M0C.100002 and AT#BNDOPTIONS includes B86 in the response                                                            |
| Type of Equipment:         | Single Module                                                                                                        |
| Equipment Class:           | PCB                                                                                                                  |
| Wireless Technology:       | eMTC and NB-IoT                                                                                                      |
| Operating Frequency Range: | eMTC: Band 2/4/5/12/13/25/26/66/85<br>NB-IoT: Band 2/4/5/12/13/25/26/66/71/85, Private network (787-788/757-758 MHz) |
| Rated RF Output Power:     | 20 dBm $\pm$ 2 dB                                                                                                    |
| Power Class:               | Class 5                                                                                                              |
| Type of Modulation:        | eMTC: QPSK, 16QAM<br>NB-IoT: BPSK, QPSK                                                                              |
| Operating Voltage:         | DC 3.8V via DC power supply                                                                                          |
| Antenna Type:              | External Antenna                                                                                                     |
| Number of Antenna:         | 1                                                                                                                    |

**Table 3: Marketed Antenna List**

| Description          | Manufacturer | Model   | S/N | Rating                                                                                                                      |
|----------------------|--------------|---------|-----|-----------------------------------------------------------------------------------------------------------------------------|
| LTE Magnetic Antenna | ATEL-CAB     | T-AT305 | N/A | Frequency Range:<br>700-960 MHz / 1710-2700 MHz<br>Omnidirectional antenna<br>Gain: 2.14 dBi (Max.)<br>Cable: RG 174mm 2500 |

### 3.3 Independent Operation Modes

The basic operation modes are:

- A. Transmitting
  - 1. NB-IoT
    - a. Lowest channel
    - b. Highest channel
    - c. Hopping mode
- B. Receiving
  - 1. NB-IoT
    - a. Lowest channel
    - b. Highest channel
    - c. Hopping mode
- C. Standby
- D. Off

### 3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

### 3.5 Submitted Documents

|                    |                      |
|--------------------|----------------------|
| - Bill of Material | - Circuit Diagram    |
| - PCB Layout       | - Instruction Manual |
| - Photo Document   | - Rating Label       |

## 4. Test Set-up and Operation Modes

### 4.1 Principle of Configuration Selection

**Radio Spectrum:** The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

### 4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5.

### 4.3 Special Accessories and Auxiliary Equipment

**Table 4: List of Accessories and Auxiliary Equipment**

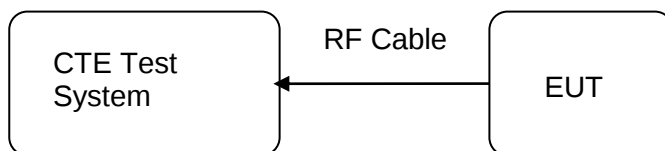
| Name           | Model | Manufacturer | S/N |
|----------------|-------|--------------|-----|
| Evaluation Kit | EVK2  | Telit        | N/A |

### 4.4 Countermeasures to achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Constructional Data Form or the Technical Construction File. No additional measures were employed to achieve compliance.

## 4.5 Test Setup Diagram

Diagram of Measurement Equipment Configuration for Transmitter Measurement



## 5. Test Results

### 5.1 Transmitter Requirements & Test Suites

#### 5.1.1 RF Exposure Compliance

**RESULT:****Pass**

|                   |   |                                                                                     |
|-------------------|---|-------------------------------------------------------------------------------------|
| Test date         | : | 2021-02-01 to 2021-03-05                                                            |
| Test standard     | : | FCC 47 CFR Part 2 Section 2.1091<br>RSS-102 Issue 5 Section 3.2                     |
| Limit             | : | Table 1 of FCC 47 CFR Part 1 Section 1.1310<br>Table 4 of RSS-102 Issue 5 Section 4 |
| Kind of test site | : | Shielded room                                                                       |

**TEST SETUP**

|                      |   |                   |
|----------------------|---|-------------------|
| Test Channel         | : | Low/ Middle/ High |
| Operation Mode       | : | A                 |
| Ambient temperature  | : | 22°C              |
| Relative humidity    | : | 50%               |
| Atmospheric pressure | : | 101.0 kPa         |

Refer to attached Appendix A for details of data of RF output power spot check.

This device is mobile device, and the applicant declares that the minimum separation distance is greater than 20cm. Therefore MPE measurement or computational modeling should be used to determine compliance.

MPE Calculation is based on the conducted power, and considering maximum power and antenn gain. The following formula is used to MPE evaluation.

$$Pd = \frac{P_{out} * G}{4R^2\pi}$$

Where

$P_d$  = power density in mW/cm<sup>2</sup> or W/m<sup>2</sup>

$P_{out}$  = output power to antenna in mW or W

$G_{num}$  = Antenna gain in numeric

$\pi$  = 3.14159

R = Distance between observation point and the center of radiator in cm or m

**Table 5: Permissive Gain Calculations for FCC**

| Operating Mode | Band            | Maximum Conducted Output Power |                                | E.I.R.P /ERP Limit (dBm) | Allowed Antenna Gain_Power (dBi) | MPE                         |             | Allowed Antenna Gain_MPE (dBi) | Permissive Antenna Gain (dBi) |
|----------------|-----------------|--------------------------------|--------------------------------|--------------------------|----------------------------------|-----------------------------|-------------|--------------------------------|-------------------------------|
|                |                 | Measured Power (dBm)           | Max. Power incl. tune-up (dBm) |                          |                                  | Limit (mW/cm <sup>2</sup> ) | Limit (dBm) |                                |                               |
| NB-IoT         | 2               | 21.59                          | 22                             | 33.01                    | 11.0                             | 1.0                         | 37.01       | 15.01                          | 11.00                         |
|                | 4               | 21.56                          | 22                             | 30.00                    | 8.0                              | 1.0                         | 37.01       | 15.01                          | 8.00                          |
|                | 5               | 21.01                          | 22                             | 40.60                    | 18.6                             | 0.5                         | 34.41       | 12.41                          | 12.40                         |
|                | 12              | 21.04                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 33.70       | 11.70                          | 11.60                         |
|                | 13              | 21.11                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 34.16       | 12.16                          | 12.10                         |
|                | 25              | 21.52                          | 22                             | 33.01                    | 11.0                             | 1.0                         | 37.01       | 15.01                          | 11.00                         |
|                | 26              | 21.01                          | 22                             | 40.60                    | 18.6                             | 0.5                         | 34.36       | 12.36                          | 12.30                         |
|                | 66              | 21.27                          | 22                             | 30.00                    | 8.0                              | 1.0                         | 37.01       | 15.01                          | 8.00                          |
|                | 71              | 21.52                          | 22                             | 36.92                    | 14.9                             | 0.4                         | 33.47       | 11.47                          | 11.40                         |
|                | 85              | 21.13                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 33.69       | 11.69                          | 11.60                         |
|                | Private Network | 20.84                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 34.16       | 12.16                          | 12.10                         |
| eMTC           | 2               | 21.97                          | 22                             | 33.01                    | 11.0                             | 1.0                         | 37.01       | 15.01                          | 11.00                         |
|                | 4               | 21.86                          | 22                             | 30.00                    | 8.0                              | 1.0                         | 37.01       | 15.01                          | 8.00                          |
|                | 5               | 21.40                          | 22                             | 40.60                    | 18.6                             | 0.5                         | 34.41       | 12.41                          | 12.40                         |
|                | 12              | 21.44                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 33.70       | 11.70                          | 11.60                         |
|                | 13              | 21.21                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 34.16       | 12.16                          | 12.10                         |
|                | 25              | 21.66                          | 22                             | 33.01                    | 11.0                             | 1.0                         | 37.01       | 15.01                          | 11.00                         |
|                | 26              | 21.33                          | 22                             | 40.60                    | 18.6                             | 0.5                         | 34.36       | 12.36                          | 12.30                         |
|                | 66              | 21.66                          | 22                             | 30.00                    | 8.0                              | 1.0                         | 37.01       | 15.01                          | 8.00                          |
|                | 85              | 21.76                          | 22                             | 36.92                    | 14.9                             | 0.5                         | 33.69       | 11.69                          | 11.60                         |

**Table 6: Summary of Maximum Permissive Gain**

| Operating Mode | Band            | Permissive Antenna Gain based on Operating Mode (dBi) |       |       |       | Max. Permissive Antenna Gain (dBi) |
|----------------|-----------------|-------------------------------------------------------|-------|-------|-------|------------------------------------|
|                |                 | NB-IoT                                                |       | eMTC  |       |                                    |
|                |                 | FCC                                                   | ISED* | FCC   | ISED* |                                    |
| NB-IoT/eMTC    | 2               | 11.00                                                 | 11.00 | 11.00 | 11.00 | 11.0                               |
|                | 4               | 8.00                                                  | 8.00  | 8.00  | 8.00  | 8.0                                |
|                | 5               | 12.40                                                 | 9.10  | 12.40 | 9.10  | 9.1                                |
|                | 12              | 11.60                                                 | 8.60  | 11.60 | 8.60  | 8.6                                |
|                | 13              | 12.10                                                 | 8.90  | 12.10 | 8.90  | 8.9                                |
|                | 25              | 11.00                                                 | 11.00 | 11.00 | 11.00 | 11.0                               |
|                | 26              | 12.30                                                 | 9.00  | 12.30 | 9.00  | 9.0                                |
|                | 66              | 8.00                                                  | 8.00  | 8.00  | 8.00  | 8.0                                |
|                | 71              | 11.40                                                 | 8.40  | --    | --    | 8.4                                |
|                | 85              | 11.60                                                 | 8.60  | 11.60 | --    | 8.6                                |
|                | Private Network | 12.10                                                 | --    | 12.10 | --    | 8.9                                |

Note:

1. ISED data refer to TÜV report 50315831 003 for the details of the original datas.

**Table 7: Test Results of RF Exposure Calculations based on Specific Antenna for FCC**

| Operating Mode | Band            | Maximum Conducted Output Power ( $P_{out}$ ) |        | Antenna Gain (dBi) | Numeric Gain $G_{num}$ (dB) | Distance R (cm) | MPE $P_d$ (mW/cm <sup>2</sup> ) | Limit (mW/cm <sup>2</sup> ) | Verdict |
|----------------|-----------------|----------------------------------------------|--------|--------------------|-----------------------------|-----------------|---------------------------------|-----------------------------|---------|
|                |                 | dBm                                          | mW     |                    |                             |                 |                                 |                             |         |
| NB-IoT         | 2               | 21.59                                        | 144.21 | 2.14               | 1.64                        | 20              | 0.047                           | 1.0                         | Pass    |
|                | 4               | 21.56                                        | 143.22 | 2.14               | 1.64                        | 20              | 0.047                           | 1.0                         | Pass    |
|                | 5               | 21.01                                        | 126.18 | 2.14               | 1.64                        | 20              | 0.041                           | 0.55                        | Pass    |
|                | 12              | 21.04                                        | 127.06 | 2.14               | 1.64                        | 20              | 0.041                           | 0.47                        | Pass    |
|                | 13              | 21.11                                        | 129.12 | 2.14               | 1.64                        | 20              | 0.042                           | 0.52                        | Pass    |
|                | 25              | 21.52                                        | 141.91 | 2.14               | 1.64                        | 20              | 0.046                           | 1.0                         | Pass    |
|                | 26              | 21.01                                        | 126.18 | 2.14               | 1.64                        | 20              | 0.041                           | 0.54                        | Pass    |
|                | 66              | 21.27                                        | 133.97 | 2.14               | 1.64                        | 20              | 0.044                           | 1.0                         | Pass    |
|                | 71              | 21.52                                        | 141.91 | 2.14               | 1.64                        | 20              | 0.046                           | 0.44                        | Pass    |
|                | 85              | 21.13                                        | 129.72 | 2.14               | 1.64                        | 20              | 0.042                           | 0.47                        | Pass    |
|                | Private Network | 20.84                                        | 121.34 | 2.14               | 1.64                        | 20              | 0.040                           | 0.52                        | Pass    |
| eMTC           | 2               | 21.97                                        | 157.40 | 2.14               | 1.64                        | 20              | 0.051                           | 1.0                         | Pass    |
|                | 4               | 21.86                                        | 153.46 | 2.14               | 1.64                        | 20              | 0.050                           | 1.0                         | Pass    |
|                | 5               | 21.40                                        | 138.04 | 2.14               | 1.64                        | 20              | 0.045                           | 0.55                        | Pass    |
|                | 12              | 21.44                                        | 139.32 | 2.14               | 1.64                        | 20              | 0.045                           | 0.47                        | Pass    |
|                | 13              | 21.21                                        | 132.13 | 2.14               | 1.64                        | 20              | 0.043                           | 0.52                        | Pass    |
|                | 25              | 21.66                                        | 146.55 | 2.14               | 1.64                        | 20              | 0.048                           | 1.0                         | Pass    |
|                | 26              | 21.33                                        | 135.83 | 2.14               | 1.64                        | 20              | 0.044                           | 0.54                        | Pass    |
|                | 66              | 21.66                                        | 146.55 | 2.14               | 1.64                        | 20              | 0.048                           | 1.0                         | Pass    |
|                | 85              | 21.76                                        | 149.97 | 2.14               | 1.64                        | 20              | 0.049                           | 0.47                        | Pass    |

**Table 8: Test Results of RF Exposure Calculations based on Maximum Permissive Gain for FCC**

| Operating Mode | Band            | Maximum Conducted Output Power (P <sub>out</sub> ) |        | Antenna Gain (dBi) | Numeric Gain G <sub>num</sub> (dB) | Distance R (cm) | MPE P <sub>d</sub> (mW/cm <sup>2</sup> ) | Limit (mW/cm <sup>2</sup> ) | Verdict |
|----------------|-----------------|----------------------------------------------------|--------|--------------------|------------------------------------|-----------------|------------------------------------------|-----------------------------|---------|
|                |                 | dBm                                                | mW     |                    |                                    |                 |                                          |                             |         |
| NB-IoT         | 2               | 21.59                                              | 144.21 | 11.00              | 12.59                              | 20              | 0.361                                    | 1.0                         | Pass    |
|                | 4               | 21.56                                              | 143.22 | 8.00               | 6.31                               | 20              | 0.180                                    | 1.0                         | Pass    |
|                | 5               | 21.01                                              | 126.18 | 12.40              | 17.38                              | 20              | 0.436                                    | 0.55                        | Pass    |
|                | 12              | 21.04                                              | 127.06 | 11.60              | 14.45                              | 20              | 0.366                                    | 0.47                        | Pass    |
|                | 13              | 21.11                                              | 129.12 | 12.10              | 16.22                              | 20              | 0.417                                    | 0.52                        | Pass    |
|                | 25              | 21.52                                              | 141.91 | 11.00              | 12.59                              | 20              | 0.356                                    | 1.0                         | Pass    |
|                | 26              | 21.01                                              | 126.18 | 12.30              | 16.98                              | 20              | 0.427                                    | 0.54                        | Pass    |
|                | 66              | 21.27                                              | 133.97 | 8.00               | 6.31                               | 20              | 0.168                                    | 1.0                         | Pass    |
|                | 71              | 21.52                                              | 141.91 | 11.40              | 13.80                              | 20              | 0.390                                    | 0.44                        | Pass    |
|                | 85              | 21.13                                              | 129.72 | 11.60              | 14.45                              | 20              | 0.373                                    | 0.47                        | Pass    |
|                | Private Network | 20.84                                              | 121.34 | 12.10              | 16.22                              | 20              | 0.392                                    | 0.52                        | Pass    |
| eMTC           | 2               | 21.97                                              | 157.40 | 11.00              | 12.59                              | 20              | 0.394                                    | 1.0                         | Pass    |
|                | 4               | 21.86                                              | 153.46 | 8.00               | 6.31                               | 20              | 0.193                                    | 1.0                         | Pass    |
|                | 5               | 21.40                                              | 138.04 | 12.40              | 17.38                              | 20              | 0.477                                    | 0.55                        | Pass    |
|                | 12              | 21.44                                              | 139.32 | 11.60              | 14.45                              | 20              | 0.401                                    | 0.47                        | Pass    |
|                | 13              | 21.21                                              | 132.13 | 12.10              | 16.22                              | 20              | 0.427                                    | 0.52                        | Pass    |
|                | 25              | 21.66                                              | 146.55 | 11.00              | 12.59                              | 20              | 0.367                                    | 1.0                         | Pass    |
|                | 26              | 21.33                                              | 135.83 | 12.30              | 16.98                              | 20              | 0.459                                    | 0.54                        | Pass    |
|                | 66              | 21.66                                              | 146.55 | 8.00               | 6.31                               | 20              | 0.184                                    | 1.0                         | Pass    |
|                | 85              | 21.76                                              | 149.97 | 11.60              | 14.45                              | 20              | 0.431                                    | 0.47                        | Pass    |

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===== END OF REPORT =====

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## Appendix A.1: Test Results of Transmitter RF Output Power, NB-IoT operation

| Band  | OpMode      | SCS     | BW  | Modu | Channel | Tones | Result (dBm) | Verdict |
|-------|-------------|---------|-----|------|---------|-------|--------------|---------|
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18601   | 1@0   | 11.45        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18601   | 1@47  | 11.42        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18601   | 1@0   | 11.55        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18601   | 1@47  | 11.5         | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18602   | 1@0   | 21.51        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18602   | 1@47  | 21.59        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18602   | 1@0   | 21.52        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18602   | 1@47  | 21.59        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18900   | 1@0   | 21.51        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 18900   | 1@47  | 21.51        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18900   | 1@0   | 21.59        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 18900   | 1@47  | 21.54        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 19198   | 1@0   | 21.55        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 19198   | 1@47  | 21.55        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 19198   | 1@0   | 21.58        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 19198   | 1@47  | 21.58        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 19199   | 1@0   | 11.36        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | BPSK | 19199   | 1@47  | 11.33        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 19199   | 1@0   | 11.31        | PASS    |
| Band2 | Stand-Alone | 3.75kHz | NaN | QPSK | 19199   | 1@47  | 11.29        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18601   | 1@0   | 11.36        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18601   | 1@11  | 11.47        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18601   | 3@3   | 11.41        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18601   | 1@0   | 11.46        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18601   | 1@11  | 11.42        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18601   | 3@3   | 11.41        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18602   | 1@0   | 20.34        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18602   | 1@11  | 20.3         | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18602   | 3@3   | 21.52        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18602   | 1@0   | 20.36        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18602   | 1@11  | 20.31        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18602   | 3@3   | 21.51        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18900   | 1@0   | 20.3         | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18900   | 1@11  | 20.26        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 18900   | 3@3   | 21.59        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18900   | 1@0   | 20.39        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18900   | 1@11  | 20.32        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 18900   | 3@3   | 21.5         | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19198   | 1@0   | 20.3         | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19198   | 1@11  | 20.36        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19198   | 3@3   | 21.51        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19198   | 1@0   | 20.37        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19198   | 1@11  | 20.38        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19198   | 3@3   | 21.52        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19199   | 1@0   | 11.35        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19199   | 1@11  | 11.31        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | BPSK | 19199   | 3@3   | 11.59        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19199   | 1@0   | 11.35        | PASS    |
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19199   | 1@11  | 11.28        | PASS    |

|       |             |         |     |      |       |      |       |      |
|-------|-------------|---------|-----|------|-------|------|-------|------|
| Band2 | Stand-Alone | 15kHz   | NaN | QPSK | 19199 | 3@3  | 11.59 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 19951 | 1@0  | 11.31 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 19951 | 1@47 | 11.28 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 19951 | 1@0  | 11.3  | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 19951 | 1@47 | 11.28 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 19952 | 1@0  | 21.32 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 19952 | 1@47 | 21.35 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 19952 | 1@0  | 21.35 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 19952 | 1@47 | 21.31 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20175 | 1@0  | 21.51 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20175 | 1@47 | 21.51 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20175 | 1@0  | 21.53 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20175 | 1@47 | 21.55 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20398 | 1@0  | 21.56 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20398 | 1@47 | 21.52 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20398 | 1@0  | 21.54 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20398 | 1@47 | 21.54 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20399 | 1@0  | 11.55 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | BPSK | 20399 | 1@47 | 11.5  | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20399 | 1@0  | 11.51 | PASS |
| Band4 | Stand-Alone | 3.75kHz | NaN | QPSK | 20399 | 1@47 | 11.46 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19951 | 1@0  | 11.26 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19951 | 1@11 | 11.25 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19951 | 3@3  | 11.3  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19951 | 1@0  | 11.26 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19951 | 1@11 | 11.21 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19951 | 3@3  | 11.31 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19952 | 1@0  | 20.3  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19952 | 1@11 | 21.24 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 19952 | 3@3  | 21.3  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19952 | 1@0  | 20.19 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19952 | 1@11 | 20.22 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 19952 | 3@3  | 21.32 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20175 | 1@0  | 20.4  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20175 | 1@11 | 20.38 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20175 | 3@3  | 21.56 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20175 | 1@0  | 20.4  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20175 | 1@11 | 20.36 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20175 | 3@3  | 21.56 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20398 | 1@0  | 20.42 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20398 | 1@11 | 20.23 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20398 | 3@3  | 21.56 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20398 | 1@0  | 20.41 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20398 | 1@11 | 20.44 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20398 | 3@3  | 21.53 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20399 | 1@0  | 11.46 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20399 | 1@11 | 11.64 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | BPSK | 20399 | 3@3  | 11.57 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20399 | 1@0  | 11.56 | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20399 | 1@11 | 11.5  | PASS |
| Band4 | Stand-Alone | 15kHz   | NaN | QPSK | 20399 | 3@3  | 11.55 | PASS |
| Band5 | Stand-Alone | 3.75kHz | NaN | BPSK | 20401 | 1@0  | 11.28 | PASS |
| Band5 | Stand-Alone | 3.75kHz | NaN | BPSK | 20401 | 1@47 | 11.22 | PASS |
| Band5 | Stand-Alone | 3.75kHz | NaN | QPSK | 20401 | 1@0  | 11.32 | PASS |
| Band5 | Stand-Alone | 3.75kHz | NaN | QPSK | 20401 | 1@47 | 11.26 | PASS |
| Band5 | Stand-Alone | 3.75kHz | NaN | BPSK | 20402 | 1@0  | 21.01 | PASS |

|        |             |         |     |      |       |      |       |      |
|--------|-------------|---------|-----|------|-------|------|-------|------|
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20402 | 1@47 | 21.01 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20402 | 1@0  | 20.99 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20402 | 1@47 | 20.09 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20525 | 1@0  | 21.01 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20525 | 1@47 | 20.47 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20525 | 1@0  | 21.01 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20525 | 1@47 | 20.48 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20648 | 1@0  | 20.93 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20648 | 1@47 | 20.97 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20648 | 1@0  | 21.01 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20648 | 1@47 | 20.99 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20649 | 1@0  | 10.88 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | BPSK | 20649 | 1@47 | 10.82 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20649 | 1@0  | 10.93 | PASS |
| Band5  | Stand-Alone | 3.75kHz | NaN | QPSK | 20649 | 1@47 | 10.86 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20401 | 1@0  | 11.28 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20401 | 1@11 | 11.22 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20401 | 3@3  | 11.1  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20401 | 1@0  | 11.2  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20401 | 1@11 | 11.15 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20401 | 3@3  | 11.1  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20402 | 1@0  | 20.03 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20402 | 1@11 | 20.92 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20402 | 3@3  | 21    | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20402 | 1@0  | 20.11 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20402 | 1@11 | 20.06 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20402 | 3@3  | 20.98 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20525 | 1@0  | 20.22 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20525 | 1@11 | 20.2  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20525 | 3@3  | 20.46 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20525 | 1@0  | 20.34 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20525 | 1@11 | 20.38 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20525 | 3@3  | 20.46 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20648 | 1@0  | 20.9  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20648 | 1@11 | 20.82 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20648 | 3@3  | 20.97 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20648 | 1@0  | 19.93 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20648 | 1@11 | 19.87 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20648 | 3@3  | 20.98 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20649 | 1@0  | 10.9  | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20649 | 1@11 | 10.82 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | BPSK | 20649 | 3@3  | 10.92 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20649 | 1@0  | 10.94 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20649 | 1@11 | 10.86 | PASS |
| Band5  | Stand-Alone | 15kHz   | NaN | QPSK | 20649 | 3@3  | 10.83 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23011 | 1@0  | 7.85  | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23011 | 1@47 | 7.8   | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23011 | 1@0  | 7.78  | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23011 | 1@47 | 7.81  | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23012 | 1@0  | 20.59 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23012 | 1@47 | 21.04 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23012 | 1@0  | 21.02 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23012 | 1@47 | 21.03 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23095 | 1@0  | 20.45 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23095 | 1@47 | 20.33 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23095 | 1@0  | 20.52 | PASS |

|        |             |         |     |      |       |      |       |      |
|--------|-------------|---------|-----|------|-------|------|-------|------|
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23095 | 1@47 | 20.45 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23178 | 1@0  | 20.52 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23178 | 1@47 | 20.47 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23178 | 1@0  | 20.46 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23178 | 1@47 | 20.39 | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23179 | 1@0  | 7.66  | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | BPSK | 23179 | 1@47 | 7.62  | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23179 | 1@0  | 7.7   | PASS |
| Band12 | Stand-Alone | 3.75kHz | NaN | QPSK | 23179 | 1@47 | 7.63  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23011 | 1@0  | 7.74  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23011 | 1@11 | 7.7   | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23011 | 3@3  | 7.5   | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23011 | 1@0  | 7.67  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23011 | 1@11 | 7.71  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23011 | 3@3  | 7.5   | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23012 | 1@0  | 20.42 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23012 | 1@11 | 20.57 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23012 | 3@3  | 20.57 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23012 | 1@0  | 20.46 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23012 | 1@11 | 20.37 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23012 | 3@3  | 20.75 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23095 | 1@0  | 20.15 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23095 | 1@11 | 20.06 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23095 | 3@3  | 20.29 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23095 | 1@0  | 20.23 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23095 | 1@11 | 20.18 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23095 | 3@3  | 20.29 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23178 | 1@0  | 20.3  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23178 | 1@11 | 20.25 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23178 | 3@3  | 20.38 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23178 | 1@0  | 20.39 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23178 | 1@11 | 20.32 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23178 | 3@3  | 20.38 | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23179 | 1@0  | 7.55  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23179 | 1@11 | 7.53  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | BPSK | 23179 | 3@3  | 7.5   | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23179 | 1@0  | 7.6   | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23179 | 1@11 | 7.54  | PASS |
| Band12 | Stand-Alone | 15kHz   | NaN | QPSK | 23179 | 3@3  | 7.5   | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23181 | 1@11 | 6.14  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23181 | 1@0  | 7.25  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23181 | 1@0  | 6.41  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23181 | 3@3  | 6.33  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23181 | 1@47 | 7.15  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23230 | 1@0  | 20.69 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23230 | 1@0  | 21.06 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23230 | 1@11 | 20.99 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23230 | 3@3  | 21.11 | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23230 | 1@47 | 20.66 | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23279 | 1@0  | 7.39  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23279 | 1@0  | 6.87  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | QPSK | 23279 | 1@47 | 7.38  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23279 | 1@11 | 6.67  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | QPSK | 23279 | 3@3  | 6.97  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23181 | 3@3  | 6.41  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23181 | 1@0  | 6.69  | PASS |

|        |             |         |     |      |       |      |       |      |
|--------|-------------|---------|-----|------|-------|------|-------|------|
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23181 | 1@47 | 6.99  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23181 | 1@11 | 6.61  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23181 | 1@0  | 7.2   | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23230 | 1@47 | 20.61 | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23230 | 1@0  | 20.68 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23230 | 3@3  | 21.09 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23230 | 1@11 | 20.89 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23230 | 1@0  | 20.94 | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23279 | 3@3  | 6.76  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23279 | 1@0  | 7.35  | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23279 | 1@11 | 6.79  | PASS |
| Band13 | Stand-Alone | 3.75kHz | NaN | BPSK | 23279 | 1@47 | 7.3   | PASS |
| Band13 | Stand-Alone | 15kHz   | NaN | BPSK | 23279 | 1@0  | 6.2   | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041 | 1@0  | 11.47 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041 | 1@47 | 11.37 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041 | 1@0  | 11.46 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041 | 1@47 | 11.42 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26042 | 1@0  | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26042 | 1@47 | 21.51 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26042 | 1@0  | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26042 | 1@47 | 21.51 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365 | 1@0  | 21.5  | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365 | 1@47 | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365 | 1@0  | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365 | 1@47 | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26688 | 1@0  | 21.52 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26688 | 1@47 | 21.51 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26688 | 1@0  | 21.51 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26688 | 1@47 | 21.46 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689 | 1@0  | 11.27 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689 | 1@47 | 11.23 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689 | 1@0  | 11.23 | PASS |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689 | 1@47 | 11.19 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041 | 1@0  | 11.38 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041 | 1@11 | 11.47 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041 | 3@3  | 11.42 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041 | 1@0  | 11.48 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041 | 1@11 | 11.44 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041 | 3@3  | 11.41 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26042 | 1@0  | 20.35 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26042 | 1@11 | 20.39 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26042 | 3@3  | 21.5  | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26042 | 1@0  | 20.29 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26042 | 1@11 | 20.29 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26042 | 3@3  | 21.51 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365 | 1@0  | 20.38 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365 | 1@11 | 20.31 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365 | 3@3  | 21.51 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365 | 1@0  | 20.44 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365 | 1@11 | 20.38 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365 | 3@3  | 21.52 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26688 | 1@0  | 20.16 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26688 | 1@11 | 20.08 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26688 | 3@3  | 21.38 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26688 | 1@0  | 20.23 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26688 | 1@11 | 20.17 | PASS |

|        |             |         |     |      |       |      |       |      |
|--------|-------------|---------|-----|------|-------|------|-------|------|
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26688 | 3@3  | 21.37 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689 | 1@0  | 11.23 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689 | 1@11 | 11.18 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689 | 3@3  | 11.3  | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689 | 1@0  | 11.33 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689 | 1@11 | 11.19 | PASS |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689 | 3@3  | 11.31 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26039 | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26039 | 1@47 | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26039 | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26039 | 1@47 | 20.94 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26691 | 1@0  | 6.39  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26691 | 1@47 | 6.35  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26691 | 1@0  | 6.43  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26691 | 1@47 | 6.38  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26692 | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26692 | 1@47 | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26692 | 1@0  | 20.5  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26692 | 1@47 | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26740 | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26740 | 1@47 | 20.55 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26740 | 1@0  | 20.63 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26740 | 1@47 | 20.55 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26788 | 1@0  | 20.55 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26788 | 1@47 | 20.49 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26788 | 1@0  | 20.52 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26788 | 1@47 | 20.51 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26789 | 1@0  | 6.56  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26789 | 1@47 | 6.49  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26789 | 1@0  | 6.59  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26789 | 1@47 | 6.51  | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26791 | 1@0  | 11.53 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26791 | 1@47 | 11.46 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26791 | 1@0  | 11.47 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26791 | 1@47 | 11.42 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26792 | 1@0  | 20.53 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26792 | 1@47 | 20.55 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26792 | 1@0  | 20.51 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26792 | 1@47 | 20.46 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26915 | 1@0  | 20.35 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 26915 | 1@47 | 20.25 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26915 | 1@0  | 20.39 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 26915 | 1@47 | 20.26 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 27038 | 1@0  | 20.12 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | BPSK | 27038 | 1@47 | 20.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 27038 | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 3.75kHz | NaN | QPSK | 27038 | 1@47 | 21.01 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26691 | 1@0  | 6.28  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26691 | 1@11 | 6.21  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26691 | 3@3  | 6.11  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26691 | 1@0  | 6.31  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26691 | 1@11 | 6.25  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26691 | 3@3  | 6.12  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26692 | 1@0  | 20.33 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26692 | 1@11 | 20.19 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26692 | 3@3  | 20.45 | PASS |

|        |             |         |     |      |        |      |       |      |
|--------|-------------|---------|-----|------|--------|------|-------|------|
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26692  | 1@0  | 20.32 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26692  | 1@11 | 20.25 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26692  | 3@3  | 20.56 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26740  | 1@0  | 20.34 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26740  | 1@11 | 20.34 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26740  | 3@3  | 20.45 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26740  | 1@0  | 20.44 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26740  | 1@11 | 20.37 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26740  | 3@3  | 20.45 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26788  | 1@0  | 20.3  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26788  | 1@11 | 20.23 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26788  | 3@3  | 20.43 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26788  | 1@0  | 20.28 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26788  | 1@11 | 20.25 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26788  | 3@3  | 20.43 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26789  | 1@0  | 6.41  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26789  | 1@11 | 6.34  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26789  | 3@3  | 6.35  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26789  | 1@0  | 6.47  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26789  | 1@11 | 6.4   | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26789  | 3@3  | 6.34  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26791  | 1@0  | 11.42 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26791  | 1@11 | 11.41 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26791  | 3@3  | 11.4  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26791  | 1@0  | 11.5  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26791  | 1@11 | 11.45 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26791  | 3@3  | 11.4  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26792  | 1@0  | 20.3  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26792  | 1@11 | 20.18 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26792  | 3@3  | 20.46 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26792  | 1@0  | 20.33 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26792  | 1@11 | 20.26 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26792  | 3@3  | 20.46 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26915  | 1@0  | 20.31 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26915  | 1@11 | 20.16 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 26915  | 3@3  | 20.35 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26915  | 1@0  | 20.51 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26915  | 1@11 | 20.3  | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 26915  | 3@3  | 20.36 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27038  | 1@0  | 20.94 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27038  | 1@11 | 20.98 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27038  | 3@3  | 20.14 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27038  | 1@0  | 21.01 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27038  | 1@11 | 21.01 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27038  | 3@3  | 20.23 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27039  | 1@0  | 11.04 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27039  | 1@11 | 10.89 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | BPSK | 27039  | 3@3  | 10.89 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27039  | 1@0  | 10.99 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27039  | 1@11 | 10.91 | PASS |
| Band26 | Stand-Alone | 15kHz   | NaN | QPSK | 27039  | 3@3  | 10.89 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 131973 | 1@0  | 11.25 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 131973 | 1@47 | 11.33 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 131973 | 1@0  | 11.35 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 131973 | 1@47 | 11.27 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 131974 | 1@0  | 21.23 | PASS |

|        |             |         |     |      |        |      |       |      |
|--------|-------------|---------|-----|------|--------|------|-------|------|
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 131974 | 1@47 | 21.2  | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 131974 | 1@0  | 21.23 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 131974 | 1@47 | 21.21 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132322 | 1@0  | 21.24 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132322 | 1@47 | 21.27 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132322 | 1@0  | 21.26 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132322 | 1@47 | 21.21 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132670 | 1@0  | 21.21 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132670 | 1@47 | 21.27 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132670 | 1@0  | 21.26 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132670 | 1@47 | 21.23 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132671 | 1@0  | 11.45 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | BPSK | 132671 | 1@47 | 11.4  | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132671 | 1@0  | 11.48 | PASS |
| Band66 | Stand-Alone | 3.75kHz | NaN | QPSK | 132671 | 1@47 | 11.36 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131973 | 1@0  | 11.31 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131973 | 1@11 | 11.26 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131973 | 3@3  | 11.25 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131973 | 1@0  | 11.3  | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131973 | 1@11 | 11.26 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131973 | 3@3  | 11.27 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131974 | 1@0  | 20.15 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131974 | 1@11 | 21.11 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 131974 | 3@3  | 21.2  | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131974 | 1@0  | 21.25 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131974 | 1@11 | 20.12 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 131974 | 3@3  | 21.22 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132322 | 1@0  | 20.26 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132322 | 1@11 | 20.08 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132322 | 3@3  | 21.27 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132322 | 1@0  | 20.34 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132322 | 1@11 | 20.17 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132322 | 3@3  | 21.25 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132670 | 1@0  | 21.27 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132670 | 1@11 | 21.23 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132670 | 3@3  | 21.24 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132670 | 1@0  | 21.25 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132670 | 1@11 | 21.27 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132670 | 3@3  | 21.24 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132671 | 1@0  | 11.43 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132671 | 1@11 | 11.4  | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | BPSK | 132671 | 3@3  | 11.65 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132671 | 1@0  | 11.54 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132671 | 1@11 | 11.49 | PASS |
| Band66 | Stand-Alone | 15kHz   | NaN | QPSK | 132671 | 3@3  | 11.67 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133123 | 1@0  | 7.58  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133123 | 1@47 | 7.55  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133123 | 1@0  | 7.62  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133123 | 1@47 | 7.57  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133124 | 1@0  | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133124 | 1@47 | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133124 | 1@0  | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133124 | 1@47 | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133297 | 1@0  | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133297 | 1@47 | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133297 | 1@0  | 21.52 | PASS |

|        |             |         |     |      |        |      |       |      |
|--------|-------------|---------|-----|------|--------|------|-------|------|
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133297 | 1@47 | 21.52 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133470 | 1@0  | 21.49 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133470 | 1@47 | 21.48 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133470 | 1@0  | 21.49 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133470 | 1@47 | 21.45 | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133471 | 1@0  | 7.79  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | BPSK | 133471 | 1@47 | 7.74  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133471 | 1@0  | 7.85  | PASS |
| Band71 | Stand-Alone | 3.75kHz | NaN | QPSK | 133471 | 1@47 | 7.8   | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133123 | 1@0  | 7.53  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133123 | 1@11 | 7.5   | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133123 | 3@3  | 7.51  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133123 | 1@0  | 7.59  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133123 | 1@11 | 7.51  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133123 | 3@3  | 7.52  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133124 | 1@0  | 21.27 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133124 | 1@11 | 21.21 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133124 | 3@3  | 21.45 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133124 | 1@0  | 20.29 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133124 | 1@11 | 20.19 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133124 | 3@3  | 21.45 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133297 | 1@0  | 20.26 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133297 | 1@11 | 20.22 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133297 | 3@3  | 21.44 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133297 | 1@0  | 20.41 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133297 | 1@11 | 20.45 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133297 | 3@3  | 21.46 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133470 | 1@0  | 21.46 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133470 | 1@11 | 21.49 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133470 | 3@3  | 21.46 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133470 | 1@0  | 21.52 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133470 | 1@11 | 21.52 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133470 | 3@3  | 21.46 | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133471 | 1@0  | 7.74  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133471 | 1@11 | 7.68  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | BPSK | 133471 | 3@3  | 7.6   | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133471 | 1@0  | 7.69  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133471 | 1@11 | 7.62  | PASS |
| Band71 | Stand-Alone | 15kHz   | NaN | QPSK | 133471 | 3@3  | 7.6   | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134003 | 1@0  | 11.91 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134003 | 1@47 | 11.92 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134003 | 1@0  | 11.95 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134003 | 1@47 | 11.88 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134004 | 1@0  | 20.97 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134004 | 1@47 | 20.97 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134004 | 1@0  | 20.94 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134004 | 1@47 | 20.96 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134092 | 1@0  | 21.07 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134092 | 1@47 | 21.12 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134092 | 1@0  | 20.7  | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134092 | 1@47 | 21.02 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134180 | 1@0  | 21.05 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134180 | 1@47 | 21.1  | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134180 | 1@0  | 21.12 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134180 | 1@47 | 21.06 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134181 | 1@0  | 11.82 | PASS |

|        |             |         |     |      |        |      |       |      |
|--------|-------------|---------|-----|------|--------|------|-------|------|
| Band85 | Stand-Alone | 3.75kHz | NaN | BPSK | 134181 | 1@47 | 11.78 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134181 | 1@0  | 11.86 | PASS |
| Band85 | Stand-Alone | 3.75kHz | NaN | QPSK | 134181 | 1@47 | 11.84 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134003 | 1@0  | 11.82 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134003 | 1@11 | 11.76 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134003 | 3@3  | 11.8  | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134003 | 1@0  | 11.87 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134003 | 1@11 | 11.94 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134003 | 3@3  | 11.73 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134004 | 1@0  | 20.71 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134004 | 1@11 | 20.69 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134004 | 3@3  | 20.82 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134004 | 1@0  | 20.69 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134004 | 1@11 | 20.65 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134004 | 3@3  | 20.83 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134092 | 1@0  | 21.13 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134092 | 1@11 | 20.44 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134092 | 3@3  | 21.05 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134092 | 1@0  | 20.52 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134092 | 1@11 | 20.47 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134092 | 3@3  | 21.02 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134180 | 1@0  | 21.06 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134180 | 1@11 | 21.06 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134180 | 3@3  | 21.12 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134180 | 1@0  | 20.71 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134180 | 1@11 | 21.07 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134180 | 3@3  | 21.1  | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134181 | 1@0  | 11.82 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134181 | 1@11 | 11.77 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | BPSK | 134181 | 3@3  | 11.76 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134181 | 1@0  | 11.87 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134181 | 1@11 | 11.83 | PASS |
| Band85 | Stand-Alone | 15kHz   | NaN | QPSK | 134181 | 3@3  | 11.75 | PASS |

## Appendix A.2: Test Results of Transmitter RF Output Power, eMTC operation

| Band  | Bandwidth | Modulation | Channel | RB Size | RB Start | NBIndex | Result(dBm) | Verdict |
|-------|-----------|------------|---------|---------|----------|---------|-------------|---------|
| Band2 | 1.4MHz    | 18607      | QPSK    | 1       | 0        | Low     | 21.55       | PASS    |
| Band2 | 1.4MHz    | 18607      | QPSK    | 6       | 0        | Low     | 19.42       | PASS    |
| Band2 | 1.4MHz    | 18607      | 16QAM   | 1       | 0        | Low     | 20.42       | PASS    |
| Band2 | 1.4MHz    | 18607      | 16QAM   | 6       | 0        | Low     | 18.98       | PASS    |
| Band2 | 1.4MHz    | 18900      | QPSK    | 1       | 0        | Low     | 21.51       | PASS    |
| Band2 | 1.4MHz    | 18900      | QPSK    | 6       | 0        | Low     | 19.42       | PASS    |
| Band2 | 1.4MHz    | 18900      | 16QAM   | 1       | 0        | Low     | 20.37       | PASS    |
| Band2 | 1.4MHz    | 18900      | 16QAM   | 6       | 0        | Low     | 19.28       | PASS    |
| Band2 | 1.4MHz    | 19193      | QPSK    | 1       | 5        | Low     | 20.93       | PASS    |
| Band2 | 1.4MHz    | 19193      | QPSK    | 6       | 0        | Low     | 19.07       | PASS    |
| Band2 | 1.4MHz    | 19193      | 16QAM   | 1       | 5        | Low     | 20.3        | PASS    |
| Band2 | 1.4MHz    | 19193      | 16QAM   | 6       | 0        | Low     | 19.19       | PASS    |
| Band2 | 3MHz      | 18615      | QPSK    | 1       | 0        | Low     | 21.59       | PASS    |
| Band2 | 3MHz      | 18615      | QPSK    | 6       | 0        | Low     | 19.39       | PASS    |
| Band2 | 3MHz      | 18615      | 16QAM   | 1       | 0        | Low     | 20.6        | PASS    |
| Band2 | 3MHz      | 18615      | 16QAM   | 6       | 0        | Low     | 19.4        | PASS    |
| Band2 | 3MHz      | 18900      | QPSK    | 1       | 0        | Low     | 21.49       | PASS    |
| Band2 | 3MHz      | 18900      | QPSK    | 6       | 0        | Low     | 19.38       | PASS    |
| Band2 | 3MHz      | 18900      | 16QAM   | 1       | 0        | Low     | 20.37       | PASS    |
| Band2 | 3MHz      | 18900      | 16QAM   | 6       | 0        | Low     | 19.3        | PASS    |
| Band2 | 3MHz      | 19185      | QPSK    | 1       | 5        | High    | 21.36       | PASS    |
| Band2 | 3MHz      | 19185      | QPSK    | 6       | 0        | High    | 19.2        | PASS    |
| Band2 | 3MHz      | 19185      | 16QAM   | 1       | 5        | High    | 20.41       | PASS    |
| Band2 | 3MHz      | 19185      | 16QAM   | 6       | 0        | High    | 19.2        | PASS    |
| Band2 | 5MHz      | 18625      | QPSK    | 1       | 0        | Low     | 21.95       | PASS    |
| Band2 | 5MHz      | 18625      | QPSK    | 6       | 0        | Low     | 20.47       | PASS    |
| Band2 | 5MHz      | 18625      | 16QAM   | 1       | 0        | Low     | 21.88       | PASS    |
| Band2 | 5MHz      | 18625      | 16QAM   | 6       | 0        | Low     | 20.39       | PASS    |
| Band2 | 5MHz      | 18900      | QPSK    | 1       | 0        | Low     | 21.56       | PASS    |
| Band2 | 5MHz      | 18900      | QPSK    | 6       | 0        | Low     | 20.29       | PASS    |
| Band2 | 5MHz      | 18900      | 16QAM   | 1       | 0        | Low     | 21.7        | PASS    |
| Band2 | 5MHz      | 18900      | 16QAM   | 6       | 0        | Low     | 20.3        | PASS    |
| Band2 | 5MHz      | 19175      | QPSK    | 1       | 5        | High    | 21.38       | PASS    |
| Band2 | 5MHz      | 19175      | QPSK    | 3       | 3        | High    | 21.17       | PASS    |
| Band2 | 5MHz      | 19175      | 16QAM   | 1       | 5        | High    | 21.48       | PASS    |
| Band2 | 5MHz      | 19175      | 16QAM   | 3       | 3        | High    | 21.68       | PASS    |
| Band2 | 10MHz     | 18650      | QPSK    | 1       | 0        | Low     | 21.71       | PASS    |
| Band2 | 10MHz     | 18650      | QPSK    | 5       | 0        | Low     | 21.41       | PASS    |
| Band2 | 10MHz     | 18650      | 16QAM   | 1       | 0        | Low     | 21.88       | PASS    |
| Band2 | 10MHz     | 18650      | 16QAM   | 5       | 0        | Low     | 21.58       | PASS    |
| Band2 | 10MHz     | 18900      | QPSK    | 1       | 0        | Low     | 21.26       | PASS    |
| Band2 | 10MHz     | 18900      | QPSK    | 5       | 0        | Low     | 21.36       | PASS    |
| Band2 | 10MHz     | 18900      | 16QAM   | 1       | 0        | Low     | 21.62       | PASS    |
| Band2 | 10MHz     | 18900      | 16QAM   | 5       | 0        | Low     | 21.42       | PASS    |
| Band2 | 10MHz     | 19150      | QPSK    | 1       | 5        | High    | 21.51       | PASS    |
| Band2 | 10MHz     | 19150      | QPSK    | 5       | 1        | High    | 21.12       | PASS    |
| Band2 | 10MHz     | 19150      | 16QAM   | 1       | 5        | High    | 21.48       | PASS    |
| Band2 | 10MHz     | 19150      | 16QAM   | 5       | 1        | High    | 21.28       | PASS    |
| Band2 | 15MHz     | 18675      | QPSK    | 1       | 0        | Low     | 21.75       | PASS    |

|       |        |       |       |   |   |      |       |      |
|-------|--------|-------|-------|---|---|------|-------|------|
| Band2 | 15MHz  | 18675 | QPSK  | 6 | 0 | Low  | 21.5  | PASS |
| Band2 | 15MHz  | 18675 | 16QAM | 1 | 0 | Low  | 21.97 | PASS |
| Band2 | 15MHz  | 18675 | 16QAM | 6 | 0 | Low  | 21.45 | PASS |
| Band2 | 15MHz  | 18900 | QPSK  | 1 | 0 | Low  | 21.45 | PASS |
| Band2 | 15MHz  | 18900 | QPSK  | 6 | 0 | Low  | 21.34 | PASS |
| Band2 | 15MHz  | 18900 | 16QAM | 1 | 0 | Low  | 21.62 | PASS |
| Band2 | 15MHz  | 18900 | 16QAM | 6 | 0 | Low  | 21.25 | PASS |
| Band2 | 15MHz  | 19125 | QPSK  | 1 | 5 | High | 21.48 | PASS |
| Band2 | 15MHz  | 19125 | QPSK  | 6 | 0 | High | 21.14 | PASS |
| Band2 | 15MHz  | 19125 | 16QAM | 1 | 5 | High | 21.55 | PASS |
| Band2 | 15MHz  | 19125 | 16QAM | 6 | 0 | High | 21.17 | PASS |
| Band2 | 20MHz  | 18700 | QPSK  | 1 | 0 | Low  | 21.56 | PASS |
| Band2 | 20MHz  | 18700 | QPSK  | 6 | 0 | Low  | 21.48 | PASS |
| Band2 | 20MHz  | 18700 | 16QAM | 1 | 0 | Low  | 21.67 | PASS |
| Band2 | 20MHz  | 18700 | 16QAM | 6 | 0 | Low  | 21.42 | PASS |
| Band2 | 20MHz  | 18900 | QPSK  | 1 | 0 | Low  | 21.45 | PASS |
| Band2 | 20MHz  | 18900 | QPSK  | 6 | 0 | Low  | 21.33 | PASS |
| Band2 | 20MHz  | 18900 | 16QAM | 1 | 0 | Low  | 21.55 | PASS |
| Band2 | 20MHz  | 18900 | 16QAM | 6 | 0 | Low  | 21.33 | PASS |
| Band2 | 20MHz  | 19100 | QPSK  | 1 | 5 | High | 21.48 | PASS |
| Band2 | 20MHz  | 19100 | QPSK  | 6 | 0 | High | 21.1  | PASS |
| Band2 | 20MHz  | 19100 | 16QAM | 1 | 5 | High | 21.41 | PASS |
| Band2 | 20MHz  | 19100 | 16QAM | 6 | 0 | High | 21.18 | PASS |
| Band4 | 1.4MHz | 19957 | QPSK  | 1 | 0 | Low  | 21    | PASS |
| Band4 | 1.4MHz | 19957 | QPSK  | 6 | 0 | Low  | 19.11 | PASS |
| Band4 | 1.4MHz | 19957 | 16QAM | 1 | 0 | Low  | 20.02 | PASS |
| Band4 | 1.4MHz | 19957 | 16QAM | 6 | 0 | Low  | 18.92 | PASS |
| Band4 | 1.4MHz | 20175 | QPSK  | 1 | 0 | Low  | 21.07 | PASS |
| Band4 | 1.4MHz | 20175 | QPSK  | 6 | 0 | Low  | 19.1  | PASS |
| Band4 | 1.4MHz | 20175 | 16QAM | 1 | 0 | Low  | 19.96 | PASS |
| Band4 | 1.4MHz | 20175 | 16QAM | 6 | 0 | Low  | 18.89 | PASS |
| Band4 | 1.4MHz | 20393 | QPSK  | 1 | 5 | Low  | 21.39 | PASS |
| Band4 | 1.4MHz | 20393 | QPSK  | 6 | 0 | Low  | 19.39 | PASS |
| Band4 | 1.4MHz | 20393 | 16QAM | 1 | 5 | Low  | 20.29 | PASS |
| Band4 | 1.4MHz | 20393 | 16QAM | 6 | 0 | Low  | 19.26 | PASS |
| Band4 | 3MHz   | 19965 | QPSK  | 1 | 0 | Low  | 20.99 | PASS |
| Band4 | 3MHz   | 19965 | QPSK  | 6 | 0 | Low  | 19.1  | PASS |
| Band4 | 3MHz   | 19965 | 16QAM | 1 | 0 | Low  | 20    | PASS |
| Band4 | 3MHz   | 19965 | 16QAM | 6 | 0 | Low  | 18.91 | PASS |
| Band4 | 3MHz   | 20175 | QPSK  | 1 | 0 | Low  | 21.16 | PASS |
| Band4 | 3MHz   | 20175 | QPSK  | 6 | 0 | Low  | 19.11 | PASS |
| Band4 | 3MHz   | 20175 | 16QAM | 1 | 0 | Low  | 19.95 | PASS |
| Band4 | 3MHz   | 20175 | 16QAM | 6 | 0 | Low  | 18.88 | PASS |
| Band4 | 3MHz   | 20385 | QPSK  | 1 | 5 | High | 21.36 | PASS |
| Band4 | 3MHz   | 20385 | QPSK  | 6 | 0 | High | 19.25 | PASS |
| Band4 | 3MHz   | 20385 | 16QAM | 1 | 5 | High | 20.29 | PASS |
| Band4 | 3MHz   | 20385 | 16QAM | 6 | 0 | High | 19.26 | PASS |
| Band4 | 5MHz   | 19975 | QPSK  | 1 | 0 | Low  | 21.35 | PASS |
| Band4 | 5MHz   | 19975 | QPSK  | 6 | 0 | Low  | 20.04 | PASS |
| Band4 | 5MHz   | 19975 | 16QAM | 1 | 0 | Low  | 21.42 | PASS |
| Band4 | 5MHz   | 19975 | 16QAM | 6 | 0 | Low  | 19.91 | PASS |
| Band4 | 5MHz   | 20175 | QPSK  | 1 | 0 | Low  | 20.82 | PASS |
| Band4 | 5MHz   | 20175 | QPSK  | 6 | 0 | Low  | 20.03 | PASS |
| Band4 | 5MHz   | 20175 | 16QAM | 1 | 0 | Low  | 21.35 | PASS |
| Band4 | 5MHz   | 20175 | 16QAM | 6 | 0 | Low  | 19.87 | PASS |
| Band4 | 5MHz   | 20375 | QPSK  | 1 | 5 | High | 21.52 | PASS |

|       |        |       |       |   |   |      |       |      |
|-------|--------|-------|-------|---|---|------|-------|------|
| Band4 | 5MHz   | 20375 | QPSK  | 3 | 3 | High | 21.46 | PASS |
| Band4 | 5MHz   | 20375 | 16QAM | 1 | 5 | High | 21.78 | PASS |
| Band4 | 5MHz   | 20375 | 16QAM | 3 | 3 | High | 21.61 | PASS |
| Band4 | 10MHz  | 20000 | QPSK  | 1 | 0 | Low  | 21.29 | PASS |
| Band4 | 10MHz  | 20000 | QPSK  | 5 | 0 | Low  | 21.1  | PASS |
| Band4 | 10MHz  | 20000 | 16QAM | 1 | 0 | Low  | 21.35 | PASS |
| Band4 | 10MHz  | 20000 | 16QAM | 5 | 0 | Low  | 21.13 | PASS |
| Band4 | 10MHz  | 20175 | QPSK  | 1 | 0 | Low  | 21.28 | PASS |
| Band4 | 10MHz  | 20175 | QPSK  | 5 | 0 | Low  | 20.98 | PASS |
| Band4 | 10MHz  | 20175 | 16QAM | 1 | 0 | Low  | 21.21 | PASS |
| Band4 | 10MHz  | 20175 | 16QAM | 5 | 0 | Low  | 20.88 | PASS |
| Band4 | 10MHz  | 20350 | QPSK  | 1 | 5 | High | 21.7  | PASS |
| Band4 | 10MHz  | 20350 | QPSK  | 5 | 1 | High | 21.34 | PASS |
| Band4 | 10MHz  | 20350 | 16QAM | 1 | 5 | High | 21.86 | PASS |
| Band4 | 10MHz  | 20350 | 16QAM | 5 | 1 | High | 21.51 | PASS |
| Band4 | 15MHz  | 20025 | QPSK  | 1 | 0 | Low  | 21.25 | PASS |
| Band4 | 15MHz  | 20025 | QPSK  | 6 | 0 | Low  | 21.15 | PASS |
| Band4 | 15MHz  | 20025 | 16QAM | 1 | 0 | Low  | 21.32 | PASS |
| Band4 | 15MHz  | 20025 | 16QAM | 6 | 0 | Low  | 20.8  | PASS |
| Band4 | 15MHz  | 20175 | QPSK  | 1 | 0 | Low  | 21.12 | PASS |
| Band4 | 15MHz  | 20175 | QPSK  | 6 | 0 | Low  | 20.79 | PASS |
| Band4 | 15MHz  | 20175 | 16QAM | 1 | 0 | Low  | 21.09 | PASS |
| Band4 | 15MHz  | 20175 | 16QAM | 6 | 0 | Low  | 20.91 | PASS |
| Band4 | 15MHz  | 20325 | QPSK  | 1 | 5 | High | 21.3  | PASS |
| Band4 | 15MHz  | 20325 | QPSK  | 6 | 0 | High | 21.41 | PASS |
| Band4 | 15MHz  | 20325 | 16QAM | 1 | 5 | High | 21.51 | PASS |
| Band4 | 15MHz  | 20325 | 16QAM | 6 | 0 | High | 21.3  | PASS |
| Band4 | 20MHz  | 20050 | QPSK  | 1 | 0 | Low  | 20.98 | PASS |
| Band4 | 20MHz  | 20050 | QPSK  | 6 | 0 | Low  | 21.07 | PASS |
| Band4 | 20MHz  | 20050 | 16QAM | 1 | 0 | Low  | 21.13 | PASS |
| Band4 | 20MHz  | 20050 | 16QAM | 6 | 0 | Low  | 20.94 | PASS |
| Band4 | 20MHz  | 20175 | QPSK  | 1 | 0 | Low  | 21.24 | PASS |
| Band4 | 20MHz  | 20175 | QPSK  | 6 | 0 | Low  | 21.06 | PASS |
| Band4 | 20MHz  | 20175 | 16QAM | 1 | 0 | Low  | 21.43 | PASS |
| Band4 | 20MHz  | 20175 | 16QAM | 6 | 0 | Low  | 20.71 | PASS |
| Band4 | 20MHz  | 20300 | QPSK  | 1 | 5 | High | 21.56 | PASS |
| Band4 | 20MHz  | 20300 | QPSK  | 6 | 0 | High | 21.41 | PASS |
| Band4 | 20MHz  | 20300 | 16QAM | 1 | 5 | High | 21.86 | PASS |
| Band4 | 20MHz  | 20300 | 16QAM | 6 | 0 | High | 21.32 | PASS |
| Band5 | 1.4MHz | 20407 | QPSK  | 1 | 0 | Low  | 20.65 | PASS |
| Band5 | 1.4MHz | 20407 | QPSK  | 6 | 0 | Low  | 18.89 | PASS |
| Band5 | 1.4MHz | 20407 | 16QAM | 1 | 0 | Low  | 19.91 | PASS |
| Band5 | 1.4MHz | 20407 | 16QAM | 6 | 0 | Low  | 18.68 | PASS |
| Band5 | 1.4MHz | 20525 | QPSK  | 1 | 0 | Low  | 21.37 | PASS |
| Band5 | 1.4MHz | 20525 | QPSK  | 6 | 0 | Low  | 19.14 | PASS |
| Band5 | 1.4MHz | 20525 | 16QAM | 1 | 0 | Low  | 20.47 | PASS |
| Band5 | 1.4MHz | 20525 | 16QAM | 6 | 0 | Low  | 19.13 | PASS |
| Band5 | 1.4MHz | 20643 | QPSK  | 1 | 5 | Low  | 20.06 | PASS |
| Band5 | 1.4MHz | 20643 | QPSK  | 6 | 0 | Low  | 18.36 | PASS |
| Band5 | 1.4MHz | 20643 | 16QAM | 1 | 5 | Low  | 19.47 | PASS |
| Band5 | 1.4MHz | 20643 | 16QAM | 6 | 0 | Low  | 18.08 | PASS |
| Band5 | 3MHz   | 20415 | QPSK  | 1 | 0 | Low  | 20.69 | PASS |
| Band5 | 3MHz   | 20415 | QPSK  | 6 | 0 | Low  | 18.73 | PASS |
| Band5 | 3MHz   | 20415 | 16QAM | 1 | 0 | Low  | 19.87 | PASS |
| Band5 | 3MHz   | 20415 | 16QAM | 6 | 0 | Low  | 18.61 | PASS |
| Band5 | 3MHz   | 20525 | QPSK  | 1 | 0 | Low  | 21.36 | PASS |

|        |        |       |       |   |   |      |       |      |
|--------|--------|-------|-------|---|---|------|-------|------|
| Band5  | 3MHz   | 20525 | QPSK  | 6 | 0 | Low  | 19.22 | PASS |
| Band5  | 3MHz   | 20525 | 16QAM | 1 | 0 | Low  | 20.39 | PASS |
| Band5  | 3MHz   | 20525 | 16QAM | 6 | 0 | Low  | 19.14 | PASS |
| Band5  | 3MHz   | 20635 | QPSK  | 1 | 5 | High | 20.07 | PASS |
| Band5  | 3MHz   | 20635 | QPSK  | 6 | 0 | High | 18.42 | PASS |
| Band5  | 3MHz   | 20635 | 16QAM | 1 | 5 | High | 19.46 | PASS |
| Band5  | 3MHz   | 20635 | 16QAM | 6 | 0 | High | 18.12 | PASS |
| Band5  | 5MHz   | 20425 | QPSK  | 1 | 0 | Low  | 21.36 | PASS |
| Band5  | 5MHz   | 20425 | QPSK  | 6 | 0 | Low  | 20.12 | PASS |
| Band5  | 5MHz   | 20425 | 16QAM | 1 | 0 | Low  | 21.4  | PASS |
| Band5  | 5MHz   | 20425 | 16QAM | 6 | 0 | Low  | 19.91 | PASS |
| Band5  | 5MHz   | 20525 | QPSK  | 1 | 0 | Low  | 21.32 | PASS |
| Band5  | 5MHz   | 20525 | QPSK  | 6 | 0 | Low  | 20.33 | PASS |
| Band5  | 5MHz   | 20525 | 16QAM | 1 | 0 | Low  | 21.37 | PASS |
| Band5  | 5MHz   | 20525 | 16QAM | 6 | 0 | Low  | 20.18 | PASS |
| Band5  | 5MHz   | 20625 | QPSK  | 1 | 5 | High | 20.58 | PASS |
| Band5  | 5MHz   | 20625 | QPSK  | 3 | 3 | High | 20.59 | PASS |
| Band5  | 5MHz   | 20625 | 16QAM | 1 | 5 | High | 20.78 | PASS |
| Band5  | 5MHz   | 20625 | 16QAM | 3 | 3 | High | 20.76 | PASS |
| Band5  | 10MHz  | 20450 | QPSK  | 1 | 0 | Low  | 21.13 | PASS |
| Band5  | 10MHz  | 20450 | QPSK  | 5 | 0 | Low  | 20.91 | PASS |
| Band5  | 10MHz  | 20450 | 16QAM | 1 | 0 | Low  | 21.39 | PASS |
| Band5  | 10MHz  | 20450 | 16QAM | 5 | 0 | Low  | 21.09 | PASS |
| Band5  | 10MHz  | 20525 | QPSK  | 1 | 0 | Low  | 21.4  | PASS |
| Band5  | 10MHz  | 20525 | QPSK  | 5 | 0 | Low  | 21.33 | PASS |
| Band5  | 10MHz  | 20525 | 16QAM | 1 | 0 | Low  | 21.34 | PASS |
| Band5  | 10MHz  | 20525 | 16QAM | 5 | 0 | Low  | 21.29 | PASS |
| Band5  | 10MHz  | 20600 | QPSK  | 1 | 5 | High | 20.7  | PASS |
| Band5  | 10MHz  | 20600 | QPSK  | 5 | 1 | High | 20.44 | PASS |
| Band5  | 10MHz  | 20600 | 16QAM | 1 | 5 | High | 20.78 | PASS |
| Band5  | 10MHz  | 20600 | 16QAM | 5 | 1 | High | 20.45 | PASS |
| Band12 | 1.4MHz | 23017 | QPSK  | 1 | 0 | Low  | 20.92 | PASS |
| Band12 | 1.4MHz | 23017 | QPSK  | 6 | 0 | Low  | 18.53 | PASS |
| Band12 | 1.4MHz | 23017 | 16QAM | 1 | 0 | Low  | 19.68 | PASS |
| Band12 | 1.4MHz | 23017 | 16QAM | 6 | 0 | Low  | 18.68 | PASS |
| Band12 | 1.4MHz | 23095 | QPSK  | 1 | 0 | Low  | 20.72 | PASS |
| Band12 | 1.4MHz | 23095 | QPSK  | 6 | 0 | Low  | 18.84 | PASS |
| Band12 | 1.4MHz | 23095 | 16QAM | 1 | 0 | Low  | 19.98 | PASS |
| Band12 | 1.4MHz | 23095 | 16QAM | 6 | 0 | Low  | 18.76 | PASS |
| Band12 | 1.4MHz | 23173 | QPSK  | 1 | 5 | Low  | 20.96 | PASS |
| Band12 | 1.4MHz | 23173 | QPSK  | 6 | 0 | Low  | 18.96 | PASS |
| Band12 | 1.4MHz | 23173 | 16QAM | 1 | 5 | Low  | 20.14 | PASS |
| Band12 | 1.4MHz | 23173 | 16QAM | 6 | 0 | Low  | 18.97 | PASS |
| Band12 | 3MHz   | 23025 | QPSK  | 1 | 0 | Low  | 20.67 | PASS |
| Band12 | 3MHz   | 23025 | QPSK  | 6 | 0 | Low  | 18.67 | PASS |
| Band12 | 3MHz   | 23025 | 16QAM | 1 | 0 | Low  | 19.91 | PASS |
| Band12 | 3MHz   | 23025 | 16QAM | 6 | 0 | Low  | 18.68 | PASS |
| Band12 | 3MHz   | 23095 | QPSK  | 1 | 0 | Low  | 21.14 | PASS |
| Band12 | 3MHz   | 23095 | QPSK  | 6 | 0 | Low  | 18.73 | PASS |
| Band12 | 3MHz   | 23095 | 16QAM | 1 | 0 | Low  | 19.93 | PASS |
| Band12 | 3MHz   | 23095 | 16QAM | 6 | 0 | Low  | 18.82 | PASS |
| Band12 | 3MHz   | 23165 | QPSK  | 1 | 5 | High | 20.81 | PASS |
| Band12 | 3MHz   | 23165 | QPSK  | 6 | 0 | High | 19.11 | PASS |
| Band12 | 3MHz   | 23165 | 16QAM | 1 | 5 | High | 20.12 | PASS |
| Band12 | 3MHz   | 23165 | 16QAM | 6 | 0 | High | 18.99 | PASS |
| Band12 | 5MHz   | 23035 | QPSK  | 1 | 0 | Low  | 21.28 | PASS |

|        |        |       |       |   |   |      |       |      |
|--------|--------|-------|-------|---|---|------|-------|------|
| Band12 | 5MHz   | 23035 | QPSK  | 6 | 0 | Low  | 19.75 | PASS |
| Band12 | 5MHz   | 23035 | 16QAM | 1 | 0 | Low  | 21.33 | PASS |
| Band12 | 5MHz   | 23035 | 16QAM | 6 | 0 | Low  | 19.75 | PASS |
| Band12 | 5MHz   | 23095 | QPSK  | 1 | 0 | Low  | 21.06 | PASS |
| Band12 | 5MHz   | 23095 | QPSK  | 6 | 0 | Low  | 19.84 | PASS |
| Band12 | 5MHz   | 23095 | 16QAM | 1 | 0 | Low  | 21.23 | PASS |
| Band12 | 5MHz   | 23095 | 16QAM | 6 | 0 | Low  | 19.85 | PASS |
| Band12 | 5MHz   | 23155 | QPSK  | 1 | 5 | High | 21.31 | PASS |
| Band12 | 5MHz   | 23155 | QPSK  | 3 | 3 | High | 21.14 | PASS |
| Band12 | 5MHz   | 23155 | 16QAM | 1 | 5 | High | 21.37 | PASS |
| Band12 | 5MHz   | 23155 | 16QAM | 3 | 3 | High | 21.32 | PASS |
| Band12 | 10MHz  | 23060 | QPSK  | 1 | 0 | Low  | 21.03 | PASS |
| Band12 | 10MHz  | 23060 | QPSK  | 5 | 0 | Low  | 20.8  | PASS |
| Band12 | 10MHz  | 23060 | 16QAM | 1 | 0 | Low  | 21.09 | PASS |
| Band12 | 10MHz  | 23060 | 16QAM | 5 | 0 | Low  | 20.97 | PASS |
| Band12 | 10MHz  | 23095 | QPSK  | 1 | 0 | Low  | 21.31 | PASS |
| Band12 | 10MHz  | 23095 | QPSK  | 5 | 0 | Low  | 20.91 | PASS |
| Band12 | 10MHz  | 23095 | 16QAM | 1 | 0 | Low  | 21.44 | PASS |
| Band12 | 10MHz  | 23095 | 16QAM | 5 | 0 | Low  | 20.91 | PASS |
| Band12 | 10MHz  | 23130 | QPSK  | 1 | 5 | High | 21.32 | PASS |
| Band12 | 10MHz  | 23130 | QPSK  | 5 | 1 | High | 21.01 | PASS |
| Band12 | 10MHz  | 23130 | 16QAM | 1 | 5 | High | 21.34 | PASS |
| Band12 | 10MHz  | 23130 | 16QAM | 5 | 1 | High | 21.17 | PASS |
| Band13 | 5MHz   | 23205 | QPSK  | 1 | 0 | Low  | 20.9  | PASS |
| Band13 | 5MHz   | 23205 | QPSK  | 6 | 0 | Low  | 19.51 | PASS |
| Band13 | 5MHz   | 23205 | 16QAM | 1 | 0 | Low  | 20.52 | PASS |
| Band13 | 5MHz   | 23205 | 16QAM | 6 | 0 | Low  | 19.43 | PASS |
| Band13 | 5MHz   | 23230 | QPSK  | 1 | 0 | Low  | 20.98 | PASS |
| Band13 | 5MHz   | 23230 | QPSK  | 6 | 0 | Low  | 19.72 | PASS |
| Band13 | 5MHz   | 23230 | 16QAM | 1 | 0 | Low  | 21.21 | PASS |
| Band13 | 5MHz   | 23230 | 16QAM | 6 | 0 | Low  | 19.44 | PASS |
| Band13 | 5MHz   | 23255 | QPSK  | 1 | 5 | High | 20.69 | PASS |
| Band13 | 5MHz   | 23255 | QPSK  | 3 | 3 | High | 20.52 | PASS |
| Band13 | 5MHz   | 23255 | 16QAM | 1 | 5 | High | 20.59 | PASS |
| Band13 | 5MHz   | 23255 | 16QAM | 3 | 3 | High | 20.98 | PASS |
| Band13 | 10MHz  | 23230 | QPSK  | 1 | 0 | Low  | 20.85 | PASS |
| Band13 | 10MHz  | 23230 | QPSK  | 1 | 5 | High | 21.05 | PASS |
| Band13 | 10MHz  | 23230 | QPSK  | 5 | 0 | Low  | 20.62 | PASS |
| Band13 | 10MHz  | 23230 | QPSK  | 5 | 1 | High | 20.75 | PASS |
| Band13 | 10MHz  | 23230 | 16QAM | 1 | 0 | Low  | 21.03 | PASS |
| Band13 | 10MHz  | 23230 | 16QAM | 1 | 5 | High | 21.09 | PASS |
| Band13 | 10MHz  | 23230 | 16QAM | 5 | 0 | Low  | 20.69 | PASS |
| Band13 | 10MHz  | 23230 | 16QAM | 5 | 1 | High | 20.89 | PASS |
| Band25 | 1.4MHz | 26047 | QPSK  | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 1.4MHz | 26047 | QPSK  | 6 | 0 | Low  | 19.48 | PASS |
| Band25 | 1.4MHz | 26047 | 16QAM | 1 | 0 | Low  | 20.15 | PASS |
| Band25 | 1.4MHz | 26047 | 16QAM | 6 | 0 | Low  | 19.28 | PASS |
| Band25 | 1.4MHz | 26365 | QPSK  | 1 | 0 | Low  | 21.63 | PASS |
| Band25 | 1.4MHz | 26365 | QPSK  | 6 | 0 | Low  | 19.53 | PASS |
| Band25 | 1.4MHz | 26365 | 16QAM | 1 | 0 | Low  | 20.65 | PASS |
| Band25 | 1.4MHz | 26365 | 16QAM | 6 | 0 | Low  | 19.21 | PASS |
| Band25 | 1.4MHz | 26683 | QPSK  | 1 | 5 | Low  | 20.84 | PASS |
| Band25 | 1.4MHz | 26683 | QPSK  | 6 | 0 | Low  | 18.86 | PASS |
| Band25 | 1.4MHz | 26683 | 16QAM | 1 | 5 | Low  | 19.68 | PASS |
| Band25 | 1.4MHz | 26683 | 16QAM | 6 | 0 | Low  | 18.75 | PASS |
| Band25 | 3MHz   | 26055 | QPSK  | 1 | 0 | Low  | 21.59 | PASS |

|        |       |       |       |   |   |      |       |      |
|--------|-------|-------|-------|---|---|------|-------|------|
| Band25 | 3MHz  | 26055 | QPSK  | 6 | 0 | Low  | 19.4  | PASS |
| Band25 | 3MHz  | 26055 | 16QAM | 1 | 0 | Low  | 20.62 | PASS |
| Band25 | 3MHz  | 26055 | 16QAM | 6 | 0 | Low  | 19.31 | PASS |
| Band25 | 3MHz  | 26365 | QPSK  | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 3MHz  | 26365 | QPSK  | 6 | 0 | Low  | 19.51 | PASS |
| Band25 | 3MHz  | 26365 | 16QAM | 1 | 0 | Low  | 20.51 | PASS |
| Band25 | 3MHz  | 26365 | 16QAM | 6 | 0 | Low  | 19.22 | PASS |
| Band25 | 3MHz  | 26675 | QPSK  | 1 | 5 | High | 20.98 | PASS |
| Band25 | 3MHz  | 26675 | QPSK  | 6 | 0 | High | 18.79 | PASS |
| Band25 | 3MHz  | 26675 | 16QAM | 1 | 5 | High | 20.02 | PASS |
| Band25 | 3MHz  | 26675 | 16QAM | 6 | 0 | High | 18.8  | PASS |
| Band25 | 5MHz  | 26065 | QPSK  | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 5MHz  | 26065 | QPSK  | 6 | 0 | Low  | 20.29 | PASS |
| Band25 | 5MHz  | 26065 | 16QAM | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 5MHz  | 26065 | 16QAM | 6 | 0 | Low  | 20.44 | PASS |
| Band25 | 5MHz  | 26365 | QPSK  | 1 | 0 | Low  | 21.55 | PASS |
| Band25 | 5MHz  | 26365 | QPSK  | 6 | 0 | Low  | 20.52 | PASS |
| Band25 | 5MHz  | 26365 | 16QAM | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 5MHz  | 26365 | 16QAM | 6 | 0 | Low  | 20.4  | PASS |
| Band25 | 5MHz  | 26665 | QPSK  | 1 | 5 | High | 21.22 | PASS |
| Band25 | 5MHz  | 26665 | QPSK  | 3 | 3 | High | 20.96 | PASS |
| Band25 | 5MHz  | 26665 | 16QAM | 1 | 5 | High | 21.11 | PASS |
| Band25 | 5MHz  | 26665 | 16QAM | 3 | 3 | High | 21.12 | PASS |
| Band25 | 10MHz | 26090 | QPSK  | 1 | 0 | Low  | 21.63 | PASS |
| Band25 | 10MHz | 26090 | QPSK  | 5 | 0 | Low  | 21.46 | PASS |
| Band25 | 10MHz | 26090 | 16QAM | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 10MHz | 26090 | 16QAM | 5 | 0 | Low  | 21.62 | PASS |
| Band25 | 10MHz | 26365 | QPSK  | 1 | 0 | Low  | 21.64 | PASS |
| Band25 | 10MHz | 26365 | QPSK  | 5 | 0 | Low  | 21.44 | PASS |
| Band25 | 10MHz | 26365 | 16QAM | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 10MHz | 26365 | 16QAM | 5 | 0 | Low  | 21.58 | PASS |
| Band25 | 10MHz | 26640 | QPSK  | 1 | 5 | High | 21.24 | PASS |
| Band25 | 10MHz | 26640 | QPSK  | 5 | 1 | High | 20.81 | PASS |
| Band25 | 10MHz | 26640 | 16QAM | 1 | 5 | High | 20.71 | PASS |
| Band25 | 10MHz | 26640 | 16QAM | 5 | 1 | High | 21.23 | PASS |
| Band25 | 15MHz | 26115 | QPSK  | 1 | 0 | Low  | 21.64 | PASS |
| Band25 | 15MHz | 26115 | QPSK  | 6 | 0 | Low  | 21.57 | PASS |
| Band25 | 15MHz | 26115 | 16QAM | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 15MHz | 26115 | 16QAM | 6 | 0 | Low  | 21.49 | PASS |
| Band25 | 15MHz | 26365 | QPSK  | 1 | 0 | Low  | 21.54 | PASS |
| Band25 | 15MHz | 26365 | QPSK  | 6 | 0 | Low  | 21.27 | PASS |
| Band25 | 15MHz | 26365 | 16QAM | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 15MHz | 26365 | 16QAM | 6 | 0 | Low  | 21.25 | PASS |
| Band25 | 15MHz | 26615 | QPSK  | 1 | 5 | High | 21.32 | PASS |
| Band25 | 15MHz | 26615 | QPSK  | 6 | 0 | High | 20.9  | PASS |
| Band25 | 15MHz | 26615 | 16QAM | 1 | 5 | High | 21.09 | PASS |
| Band25 | 15MHz | 26615 | 16QAM | 6 | 0 | High | 20.9  | PASS |
| Band25 | 20MHz | 26140 | QPSK  | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 20MHz | 26140 | QPSK  | 6 | 0 | Low  | 21.39 | PASS |
| Band25 | 20MHz | 26140 | 16QAM | 1 | 0 | Low  | 21.66 | PASS |
| Band25 | 20MHz | 26140 | 16QAM | 6 | 0 | Low  | 21.41 | PASS |
| Band25 | 20MHz | 26365 | QPSK  | 1 | 0 | Low  | 21.49 | PASS |
| Band25 | 20MHz | 26365 | QPSK  | 6 | 0 | Low  | 21.26 | PASS |
| Band25 | 20MHz | 26365 | 16QAM | 1 | 0 | Low  | 21.62 | PASS |
| Band25 | 20MHz | 26365 | 16QAM | 6 | 0 | Low  | 21.26 | PASS |
| Band25 | 20MHz | 26590 | QPSK  | 1 | 5 | High | 20.87 | PASS |

|        |        |        |       |   |   |      |       |      |
|--------|--------|--------|-------|---|---|------|-------|------|
| Band25 | 20MHz  | 26590  | QPSK  | 6 | 0 | High | 20.94 | PASS |
| Band25 | 20MHz  | 26590  | 16QAM | 1 | 5 | High | 20.99 | PASS |
| Band25 | 20MHz  | 26590  | 16QAM | 6 | 0 | High | 20.94 | PASS |
| Band26 | 1.4MHz | 26697  | QPSK  | 1 | 0 | Low  | 20.99 | PASS |
| Band26 | 1.4MHz | 26697  | QPSK  | 6 | 0 | Low  | 19.29 | PASS |
| Band26 | 1.4MHz | 26697  | 16QAM | 1 | 0 | Low  | 20.42 | PASS |
| Band26 | 1.4MHz | 26697  | 16QAM | 6 | 0 | Low  | 19.2  | PASS |
| Band26 | 1.4MHz | 26740  | QPSK  | 1 | 0 | Low  | 21.21 | PASS |
| Band26 | 1.4MHz | 26740  | QPSK  | 6 | 0 | Low  | 19.11 | PASS |
| Band26 | 1.4MHz | 26740  | 16QAM | 1 | 0 | Low  | 20.28 | PASS |
| Band26 | 1.4MHz | 26740  | 16QAM | 6 | 0 | Low  | 19.16 | PASS |
| Band26 | 1.4MHz | 26783  | QPSK  | 1 | 5 | Low  | 21.15 | PASS |
| Band26 | 1.4MHz | 26783  | QPSK  | 6 | 0 | Low  | 18.95 | PASS |
| Band26 | 1.4MHz | 26783  | 16QAM | 1 | 5 | Low  | 20.4  | PASS |
| Band26 | 1.4MHz | 26783  | 16QAM | 6 | 0 | Low  | 19.14 | PASS |
| Band26 | 3MHz   | 26705  | QPSK  | 1 | 0 | Low  | 21.33 | PASS |
| Band26 | 3MHz   | 26705  | QPSK  | 6 | 0 | Low  | 19.13 | PASS |
| Band26 | 3MHz   | 26705  | 16QAM | 1 | 0 | Low  | 20.28 | PASS |
| Band26 | 3MHz   | 26705  | 16QAM | 6 | 0 | Low  | 19.22 | PASS |
| Band26 | 3MHz   | 26740  | QPSK  | 1 | 0 | Low  | 21.07 | PASS |
| Band26 | 3MHz   | 26740  | QPSK  | 6 | 0 | Low  | 19.36 | PASS |
| Band26 | 3MHz   | 26740  | 16QAM | 1 | 0 | Low  | 20.39 | PASS |
| Band26 | 3MHz   | 26740  | 16QAM | 6 | 0 | Low  | 19.28 | PASS |
| Band26 | 3MHz   | 26775  | QPSK  | 1 | 5 | High | 21    | PASS |
| Band26 | 3MHz   | 26775  | QPSK  | 6 | 0 | High | 19.04 | PASS |
| Band26 | 3MHz   | 26775  | 16QAM | 1 | 5 | High | 20.08 | PASS |
| Band26 | 3MHz   | 26775  | 16QAM | 6 | 0 | High | 19.05 | PASS |
| Band26 | 5MHz   | 26715  | QPSK  | 1 | 0 | Low  | 21.33 | PASS |
| Band26 | 5MHz   | 26715  | QPSK  | 6 | 0 | Low  | 20.31 | PASS |
| Band26 | 5MHz   | 26715  | 16QAM | 1 | 0 | Low  | 21.32 | PASS |
| Band26 | 5MHz   | 26715  | 16QAM | 6 | 0 | Low  | 20.12 | PASS |
| Band26 | 5MHz   | 26740  | QPSK  | 1 | 0 | Low  | 21.33 | PASS |
| Band26 | 5MHz   | 26740  | QPSK  | 6 | 0 | Low  | 20.3  | PASS |
| Band26 | 5MHz   | 26740  | 16QAM | 1 | 0 | Low  | 21.28 | PASS |
| Band26 | 5MHz   | 26740  | 16QAM | 6 | 0 | Low  | 20.13 | PASS |
| Band26 | 5MHz   | 26765  | QPSK  | 1 | 5 | High | 21.33 | PASS |
| Band26 | 5MHz   | 26765  | QPSK  | 3 | 3 | High | 21.11 | PASS |
| Band26 | 5MHz   | 26765  | 16QAM | 1 | 5 | High | 20.58 | PASS |
| Band26 | 5MHz   | 26765  | 16QAM | 3 | 3 | High | 21.31 | PASS |
| Band26 | 10MHz  | 26740  | QPSK  | 1 | 0 | Low  | 21.27 | PASS |
| Band26 | 10MHz  | 26740  | QPSK  | 1 | 5 | High | 21.27 | PASS |
| Band26 | 10MHz  | 26740  | QPSK  | 5 | 0 | Low  | 21.19 | PASS |
| Band26 | 10MHz  | 26740  | QPSK  | 5 | 1 | High | 21.13 | PASS |
| Band26 | 10MHz  | 26740  | 16QAM | 1 | 0 | Low  | 21.32 | PASS |
| Band26 | 10MHz  | 26740  | 16QAM | 1 | 5 | High | 21.29 | PASS |
| Band26 | 10MHz  | 26740  | 16QAM | 5 | 0 | Low  | 21.27 | PASS |
| Band26 | 10MHz  | 26740  | 16QAM | 5 | 1 | High | 21.12 | PASS |
| Band66 | 1.4MHz | 131979 | QPSK  | 1 | 0 | Low  | 21.1  | PASS |
| Band66 | 1.4MHz | 131979 | QPSK  | 6 | 0 | Low  | 19.02 | PASS |
| Band66 | 1.4MHz | 131979 | 16QAM | 1 | 0 | Low  | 20.02 | PASS |
| Band66 | 1.4MHz | 131979 | 16QAM | 6 | 0 | Low  | 18.87 | PASS |
| Band66 | 1.4MHz | 132322 | QPSK  | 1 | 0 | Low  | 20.8  | PASS |
| Band66 | 1.4MHz | 132322 | QPSK  | 6 | 0 | Low  | 19.09 | PASS |
| Band66 | 1.4MHz | 132322 | 16QAM | 1 | 0 | Low  | 20.09 | PASS |
| Band66 | 1.4MHz | 132322 | 16QAM | 6 | 0 | Low  | 19    | PASS |
| Band66 | 1.4MHz | 132665 | QPSK  | 1 | 5 | Low  | 20.57 | PASS |

|        |        |        |       |   |   |      |       |      |
|--------|--------|--------|-------|---|---|------|-------|------|
| Band66 | 1.4MHz | 132665 | QPSK  | 6 | 0 | Low  | 18.95 | PASS |
| Band66 | 1.4MHz | 132665 | 16QAM | 1 | 5 | Low  | 20.38 | PASS |
| Band66 | 1.4MHz | 132665 | 16QAM | 6 | 0 | Low  | 19.12 | PASS |
| Band66 | 3MHz   | 131987 | QPSK  | 1 | 0 | Low  | 20.97 | PASS |
| Band66 | 3MHz   | 131987 | QPSK  | 6 | 0 | Low  | 19.03 | PASS |
| Band66 | 3MHz   | 131987 | 16QAM | 1 | 0 | Low  | 20    | PASS |
| Band66 | 3MHz   | 131987 | 16QAM | 6 | 0 | Low  | 18.9  | PASS |
| Band66 | 3MHz   | 132322 | QPSK  | 1 | 0 | Low  | 21.19 | PASS |
| Band66 | 3MHz   | 132322 | QPSK  | 6 | 0 | Low  | 19.2  | PASS |
| Band66 | 3MHz   | 132322 | 16QAM | 1 | 0 | Low  | 20.06 | PASS |
| Band66 | 3MHz   | 132322 | 16QAM | 6 | 0 | Low  | 18.96 | PASS |
| Band66 | 3MHz   | 132657 | QPSK  | 1 | 5 | High | 20.97 | PASS |
| Band66 | 3MHz   | 132657 | QPSK  | 6 | 0 | High | 19.41 | PASS |
| Band66 | 3MHz   | 132657 | 16QAM | 1 | 5 | High | 20.53 | PASS |
| Band66 | 3MHz   | 132657 | 16QAM | 6 | 0 | High | 19.19 | PASS |
| Band66 | 5MHz   | 131997 | QPSK  | 1 | 0 | Low  | 21.34 | PASS |
| Band66 | 5MHz   | 131997 | QPSK  | 6 | 0 | Low  | 20.12 | PASS |
| Band66 | 5MHz   | 131997 | 16QAM | 1 | 0 | Low  | 21.5  | PASS |
| Band66 | 5MHz   | 131997 | 16QAM | 6 | 0 | Low  | 19.89 | PASS |
| Band66 | 5MHz   | 132322 | QPSK  | 1 | 0 | Low  | 21.17 | PASS |
| Band66 | 5MHz   | 132322 | QPSK  | 6 | 0 | Low  | 20.03 | PASS |
| Band66 | 5MHz   | 132322 | 16QAM | 1 | 0 | Low  | 21.35 | PASS |
| Band66 | 5MHz   | 132322 | 16QAM | 6 | 0 | Low  | 19.67 | PASS |
| Band66 | 5MHz   | 132647 | QPSK  | 1 | 5 | High | 21.33 | PASS |
| Band66 | 5MHz   | 132647 | QPSK  | 3 | 3 | High | 21.4  | PASS |
| Band66 | 5MHz   | 132647 | 16QAM | 1 | 5 | High | 21.58 | PASS |
| Band66 | 5MHz   | 132647 | 16QAM | 3 | 3 | High | 21.49 | PASS |
| Band66 | 10MHz  | 132022 | QPSK  | 1 | 0 | Low  | 21.34 | PASS |
| Band66 | 10MHz  | 132022 | QPSK  | 5 | 0 | Low  | 21.11 | PASS |
| Band66 | 10MHz  | 132022 | 16QAM | 1 | 0 | Low  | 21.53 | PASS |
| Band66 | 10MHz  | 132022 | 16QAM | 5 | 0 | Low  | 21.14 | PASS |
| Band66 | 10MHz  | 132322 | QPSK  | 1 | 0 | Low  | 21.43 | PASS |
| Band66 | 10MHz  | 132322 | QPSK  | 5 | 0 | Low  | 20.97 | PASS |
| Band66 | 10MHz  | 132322 | 16QAM | 1 | 0 | Low  | 21.37 | PASS |
| Band66 | 10MHz  | 132322 | 16QAM | 5 | 0 | Low  | 21.05 | PASS |
| Band66 | 10MHz  | 132622 | QPSK  | 1 | 5 | High | 21.36 | PASS |
| Band66 | 10MHz  | 132622 | QPSK  | 5 | 1 | High | 21.29 | PASS |
| Band66 | 10MHz  | 132622 | 16QAM | 1 | 5 | High | 21.58 | PASS |
| Band66 | 10MHz  | 132622 | 16QAM | 5 | 1 | High | 21.39 | PASS |
| Band66 | 15MHz  | 132047 | QPSK  | 1 | 0 | Low  | 21.31 | PASS |
| Band66 | 15MHz  | 132047 | QPSK  | 6 | 0 | Low  | 21.18 | PASS |
| Band66 | 15MHz  | 132047 | 16QAM | 1 | 0 | Low  | 21.59 | PASS |
| Band66 | 15MHz  | 132047 | 16QAM | 6 | 0 | Low  | 20.92 | PASS |
| Band66 | 15MHz  | 132322 | QPSK  | 1 | 0 | Low  | 21.25 | PASS |
| Band66 | 15MHz  | 132322 | QPSK  | 6 | 0 | Low  | 21.14 | PASS |
| Band66 | 15MHz  | 132322 | 16QAM | 1 | 0 | Low  | 21.36 | PASS |
| Band66 | 15MHz  | 132322 | 16QAM | 6 | 0 | Low  | 20.98 | PASS |
| Band66 | 15MHz  | 132597 | QPSK  | 1 | 5 | High | 21.35 | PASS |
| Band66 | 15MHz  | 132597 | QPSK  | 6 | 0 | High | 21.4  | PASS |
| Band66 | 15MHz  | 132597 | 16QAM | 1 | 5 | High | 21.66 | PASS |
| Band66 | 15MHz  | 132597 | 16QAM | 6 | 0 | High | 21.24 | PASS |
| Band66 | 20MHz  | 132072 | QPSK  | 1 | 0 | Low  | 21.39 | PASS |
| Band66 | 20MHz  | 132072 | QPSK  | 6 | 0 | Low  | 21.11 | PASS |
| Band66 | 20MHz  | 132072 | 16QAM | 1 | 0 | Low  | 21.55 | PASS |
| Band66 | 20MHz  | 132072 | 16QAM | 6 | 0 | Low  | 20.88 | PASS |
| Band66 | 20MHz  | 132322 | QPSK  | 1 | 0 | Low  | 21.28 | PASS |

|        |       |        |       |   |   |      |       |      |
|--------|-------|--------|-------|---|---|------|-------|------|
| Band66 | 20MHz | 132322 | QPSK  | 6 | 0 | Low  | 21.03 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 1 | 0 | Low  | 21.35 | PASS |
| Band66 | 20MHz | 132322 | 16QAM | 6 | 0 | Low  | 20.87 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 1 | 5 | High | 21.47 | PASS |
| Band66 | 20MHz | 132572 | QPSK  | 6 | 0 | High | 21.29 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 1 | 5 | High | 21.59 | PASS |
| Band66 | 20MHz | 132572 | 16QAM | 6 | 0 | High | 21.24 | PASS |
| Band85 | 5MHz  | 134027 | QPSK  | 1 | 0 | Low  | 21.76 | PASS |
| Band85 | 5MHz  | 134027 | QPSK  | 6 | 0 | Low  | 20.39 | PASS |
| Band85 | 5MHz  | 134027 | 16QAM | 1 | 0 | Low  | 21.68 | PASS |
| Band85 | 5MHz  | 134027 | 16QAM | 6 | 0 | Low  | 20.3  | PASS |
| Band85 | 5MHz  | 134092 | QPSK  | 1 | 0 | Low  | 21.44 | PASS |
| Band85 | 5MHz  | 134092 | QPSK  | 6 | 0 | Low  | 20.3  | PASS |
| Band85 | 5MHz  | 134092 | 16QAM | 1 | 0 | Low  | 21.7  | PASS |
| Band85 | 5MHz  | 134092 | 16QAM | 6 | 0 | Low  | 20.16 | PASS |
| Band85 | 5MHz  | 134157 | QPSK  | 1 | 5 | High | 21.34 | PASS |
| Band85 | 5MHz  | 134157 | QPSK  | 3 | 3 | High | 21.22 | PASS |
| Band85 | 5MHz  | 134157 | 16QAM | 1 | 5 | High | 21.56 | PASS |
| Band85 | 5MHz  | 134157 | 16QAM | 3 | 3 | High | 21.5  | PASS |
| Band85 | 10MHz | 134092 | QPSK  | 1 | 0 | Low  | 21.41 | PASS |
| Band85 | 10MHz | 134092 | QPSK  | 1 | 5 | High | 21.38 | PASS |
| Band85 | 10MHz | 134092 | QPSK  | 5 | 0 | Low  | 21.34 | PASS |
| Band85 | 10MHz | 134092 | QPSK  | 5 | 1 | High | 21.16 | PASS |
| Band85 | 10MHz | 134092 | 16QAM | 1 | 0 | Low  | 21.73 | PASS |
| Band85 | 10MHz | 134092 | 16QAM | 1 | 5 | High | 21.53 | PASS |
| Band85 | 10MHz | 134092 | 16QAM | 5 | 0 | Low  | 21.45 | PASS |
| Band85 | 10MHz | 134092 | 16QAM | 5 | 1 | High | 21.45 | PASS |