



# FCC CO-LOCATION RADIO TEST REPORT

**FCC ID** : PY7-60551T  
**Equipment** : GSM/WCDMA/LTE/5G Phone with BT, DTS/UNII  
a/b/g/n/ac/ax, GPS and NFC  
**Brand Name** : Sony  
**Applicant** : Sony Corporation  
1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan  
**Manufacturer** : Sony Corporation  
1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan  
**Standard** : FCC 47 CFR Part 2,

The product was received on Apr. 09, 2021 and testing was started from May 03, 2021 and completed on May 18, 2021. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI / TIA-603-E and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

*Louis Wu*

Approved by: Louis Wu

**Sporton International Inc. Wensan Laboratory**

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)



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### History of this test report

| Report No. | Version | Description             | Issued Date  |
|------------|---------|-------------------------|--------------|
| FG133117E  | 01      | Initial issue of report | May 19, 2021 |
|            |         |                         |              |
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|            |         |                         |              |



### Summary of Test Result

| Report Clause | Ref Std. Clause | Test Items                                     | Result (PASS/FAIL) | Remark                              |
|---------------|-----------------|--|--------------------|-------------------------------------|
| 3.4           | §2.1053         | Field Strength of Spurious Radiation (Band 41) | Pass               | Under limit 6.96 dB at 9988.000 MHz |

**Remark:** The FCC ID: PY7-45256F and FCC ID: PY7-60551T are HW identical, the difference is only SW, and each supported bands are handled by only SW.

|  |
|--|
| <b>Declaration of Conformity:</b>  |
| The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.   |
| <b>Comments and Explanations:</b>  |
| The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification. |

**Reviewed by: Keven Cheng**

**Report Producer: Tina Chuang**



# 1 General Description

## 1.1 Product Feature of Equipment Under Test

GSM/WCDMA/LTE/5G NR, Bluetooth, DTS/UNII a/b/g/n/ac/ax, NFC, and GNSS.

| Product Specification subjective to this standard |              |
|---|--------------|
| Antenna Type                                      | Loop Antenna |

**Remark:** The above EUT's information was declared by manufacturer. Please refer to Comments and Explanations in report summary.

| EUT Information List |            |            |                            |
|----------------------|------------|------------|----------------------------|
| HW Version           | SW Version | S/N        | Performed Test Item        |
| A                    | 0.747      | QV7200A07E | Radiated Spurious Emission |

| Accessory List |                      |
|----------------|----------------------|
| AC Adapter     | Model Name : XQZ-UC1 |
|                | S/N: 0020W51300039   |
| Earphone       | Model Name : MH750   |
|                | S/N : N/A            |
| USB Cable      | Model Name : XQZ-UB1 |
|                | S/N : N/A            |

**Note:**

1. Above EUT list used are electrically identical per declared by manufacturer.
2. Above the accessories list are used to exercise the EUT during test, and the serial number of each type of accessories is listed in each section of this report.
3. For other wireless features of this EUT, test report will be issued separately.

## 1.2 Modification of EUT

No modifications are made to the EUT during all test items.



### 1.3 Testing Location

|                           |   |
|---------------------------|---|
| <b>Test Site</b>          | Sporton International Inc. Wensan Laboratory  |
| <b>Test Site Location</b> | No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)<br>TEL: +886-3-327-0868<br>FAX: +886-3-327-0855 |
| <b>Test Site No.</b>      | <b>Sporton Site No.</b><br>03CH15-HY  |
| <b>Test Engineer</b>      | Leo Lee, Mancy Chou and Bigshow Wang  |
| <b>Temperature</b>        | 21.2~25.4°C   |
| <b>Relative Humidity</b>  | 44~64%  |

**Note:** The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW3786

### 1.4 Applicable Standards

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

- ♦ ANSI C63.26-2015
- ♦ ANSI / TIA-603-E
- ♦ 47 CFR Part 2,
- ♦ FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- ♦ FCC KDB Publication No. 558074 D01 DTS Meas. Guidance v05r02
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

**Remark:**

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.
3. The TAF code is not including all the FCC KDB listed without accreditation.

## 2 Test Configuration of Equipment Under Test

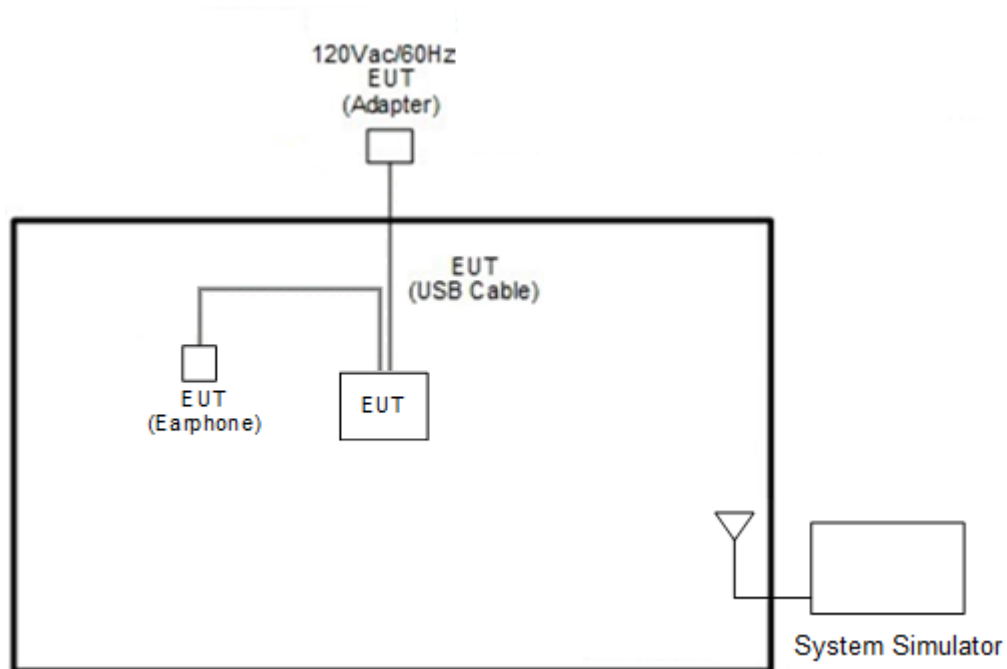
### 2.1 Test Mode

Antenna port conducted and radiated test items were performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (X plane for WLAN 802.11b\_Tx + WWAN LTE Band 41, Y Plane for WLAN 802.11b\_Tx + WLAN 802.11a\_Tx + WWAN LTE Band 41 and Z Plane for WLAN 802.11a\_Tx + BT\_1M + WWAN LTE Band 41 ) were recorded in this report.

| Test Items                 | Band  | Bandwidth (MHz) |   |   |    |    |    | Modulation |       |       | RB # |      |      | Test Channel |   |   |
|----------------------------|---|-----------------|---|---|----|----|----|------------|-------|-------|------|------|------|--------------|---|---|
|                            |   | 1.4             | 3 | 5 | 10 | 15 | 20 | QPSK       | 16QAM | 64QAM | 1    | Half | Full | L            | M | H |
| Radiated Spurious Emission | 41  | -               | - |   | v  |    |    | v          |       |       | v    |      |      | v            |   |   |
| Remark                     | 1. The mark "v" means that this configuration is chosen for testing<br>2. The mark "-" means that this bandwidth is not supported.<br>3. During the Radiated Spurious Emission test, the EUT turn on the WLAN functions simultaneously, the LTE mode selected the frequency band with the closest transmission frequency and used the WLAN worst case output power. |                 |   |   |    |    |    |            |       |       |      |      |      |              |   |   |

### 2.2 Connection Diagram of Test System





### 2.3 Support Unit used in test configuration

| Item | Equipment        | Brand Name | Model No. | FCC ID | Data Cable | Power Cord        |
|------|------------------|------------|-----------|--------|------------|-------------------|
| 1.   | System Simulator | Anritsu    | MT8820C   | N/A    | N/A        | Unshielded, 1.8 m |

### 2.4 Frequency List of Low/Middle/High Channels

| LTE Band 41 Channel and Frequency List |                        |        |        |         |
|--|------------------------|--------|--------|---------|
| BW [MHz]                               | Channel/Frequency(MHz) | Lowest | Middle | Highest |
| 20                                     | Channel                | 39750  | 40620  | 41490   |
|  | Frequency              | 2506.0 | 2593.0 | 2680.0  |
| 15                                     | Channel                | 39725  | 40620  | 41515   |
|  | Frequency              | 2503.5 | 2593.0 | 2682.5  |
| 10                                     | Channel                | 39700  | 40620  | 41540   |
|  | Frequency              | 2501.0 | 2593.0 | 2685.0  |
| 5                                      | Channel                | 39675  | 40620  | 41565   |
|  | Frequency              | 2498.5 | 2593.0 | 2687.5  |



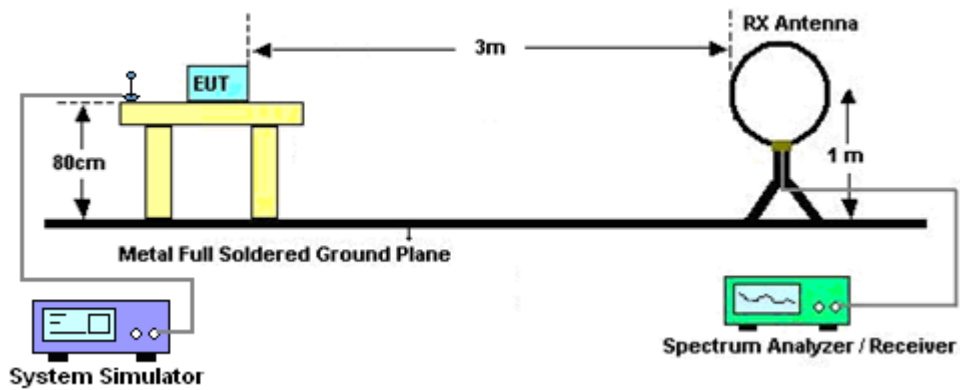
### 3 Radiated Test Items

#### 3.1 Measuring Instruments

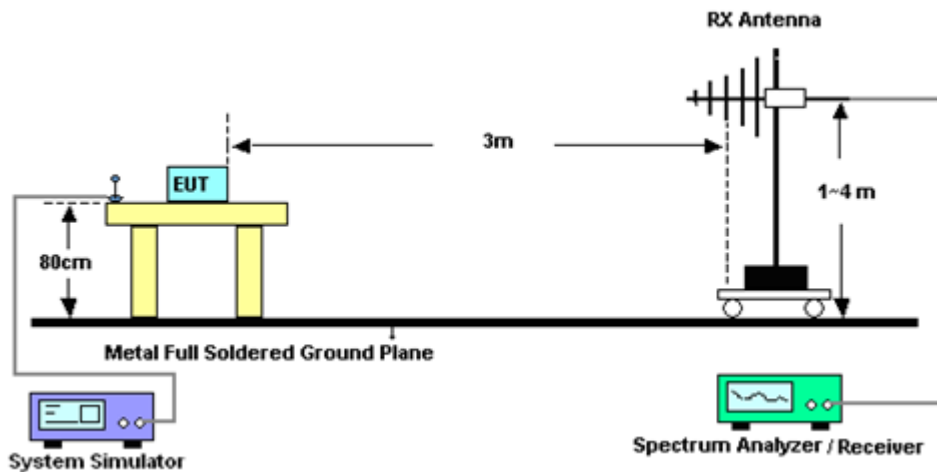
See list of measuring instruments of this test report.

#### 3.2 Test Setup

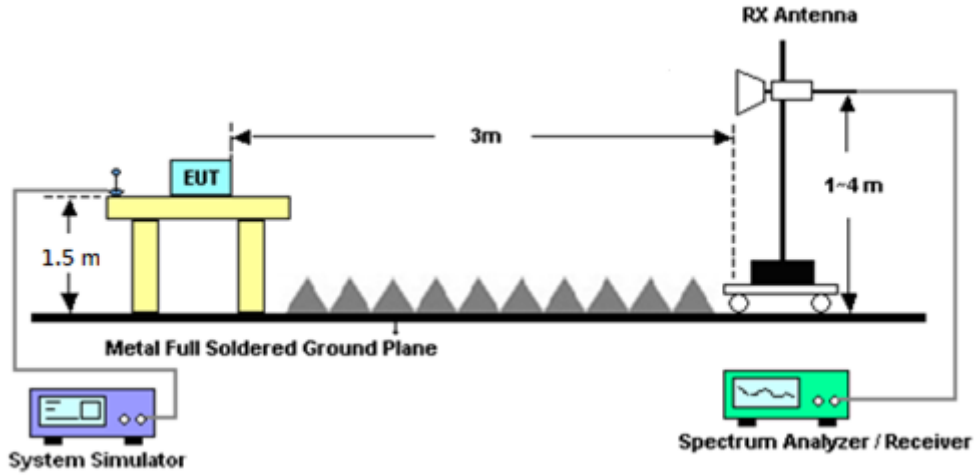
For radiated test below 30MHz



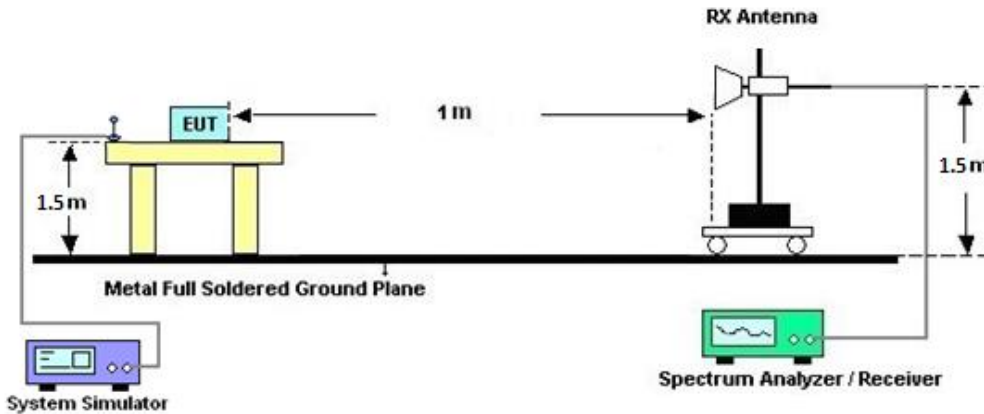
For radiated test from 30MHz to 1GHz



For radiated test above 1GHz



For radiated test above 18GHz



### 3.3 Test Result of Radiated Test

Please refer to Appendix A.

**Note:**

The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.



## 3.4 Field Strength of Spurious Radiation Measurement

### 3.4.1 Description of Field Strength of Spurious Radiated Measurement

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least  $43 + 10 \log (P)$  dB. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

### 3.4.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI / TIA-603-E Section 2.2.12.

1. The EUT was placed on a rotatable wooden table 0.8 meters for frequency below 1GHz and 1.5 meter for frequency above 1GHz above the ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search for the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking record of maximum spurious emission.
6. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
7. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
8. Taking the record of output power at antenna port.
9. Repeat step 7 to step 8 for another polarization.
10.  $EIRP (dBm) = S.G. Power - Tx Cable Loss + Tx Antenna Gain$
11.  $ERP (dBm) = EIRP - 2.15$
12. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
13. The limit line is derived from  $43 + 10\log(P)$  dB below the transmitter power P(Watts)



## 4 List of Measuring Equipment

| Instrument              | Brand Name        | Model No.                           | Serial No.                             | Characteristics            | Calibration Date | Test Date                     | Due Date      | Remark                   |
|-------------------------|-------------------|-------------------------------------|--|----------------------------|------------------|-------------------------------|---------------|--------------------------|
| Loop Antenna            | Rohde & Schwarz   | HFH2-Z2                             | 100488                                 | 9 kHz~30 MHz               | Jul. 14, 2020    | May 03, 2021~<br>May 18, 2021 | Jul. 13, 2021 | Radiation<br>(03CH15-HY) |
| Bilog Antenna           | TESEQ             | CBL 6111D &<br>00800N1D01N<br>-06   | 37059 & 01                             | 30MHz~1GHz                 | Oct. 11, 2020    | May 03, 2021~<br>May 18, 2021 | Oct. 10, 2021 | Radiation<br>(03CH15-HY) |
| Bilog Antenna           | TESEQ             | CBL6111D&00<br>800N1D01N-0<br>6     | 41912&05                               | 30MHz to 1GHz              | Feb. 08, 2021    | May 03, 2021~<br>May 18, 2021 | Feb. 07, 2022 | Radiation<br>(03CH15-HY) |
| Amplifier               | SONOMA            | 310N                                | 363440                                 | 9kHz~1GHz                  | Dec. 28, 2020    | May 03, 2021~<br>May 18, 2021 | Dec. 27, 2021 | Radiation<br>(03CH15-HY) |
| Horn Antenna            | SCHWARZBE<br>CK   | BBHA 9120 D                         | 9120D-02114                            | 1-18GHz                    | Aug. 04, 2020    | May 03, 2021~<br>May 18, 2021 | Aug. 03, 2021 | Radiation<br>(03CH15-HY) |
| Horn Antenna            | SCHWARZBE<br>CK   | BBHA 9120 D                         | 9120D-1326                             | 1GHz~18GHz                 | Nov. 03, 2020    | May 03, 2021~<br>May 18, 2021 | Nov. 02, 2021 | Radiation<br>(03CH15-HY) |
| SHF-EHF Horn<br>Antenna | SCHWARZBE<br>CK   | BBHA 9170                           | BBHA917025<br>1                        | 18GHz- 40GHz               | Dec. 02, 2020    | May 03, 2021~<br>May 18, 2021 | Dec. 01, 2021 | Radiation<br>(03CH15-HY) |
| SHF-EHF Horn<br>Antenna | SCHWARZBE<br>CK   | BBHA 9170                           | BBHA917057<br>6                        | 18GHz~40GHz                | May 22, 2020     | May 03, 2021~<br>May 18, 2021 | May 21, 2021  | Radiation<br>(03CH15-HY) |
| Preamplifier            | Jet-Power         | JPA0118-55-3<br>03                  | 1710001800<br>055006                   | 1GHz~18GHz                 | May 07, 2020     | May 03, 2021~<br>May 05, 2021 | May 06, 2021  | Radiation<br>(03CH15-HY) |
| Amplifier               | EMCI              | EMC118A45S<br>E                     | 980791                                 | 1GHz-18GHz                 | Nov. 16, 2020    | May 05, 2021~<br>May 06, 2021 | Nov. 15, 2021 | Radiation<br>(03CH15-HY) |
| Preamplifier            | Jet-Power         | JPA0118-55-3<br>03                  | 1710001800<br>055006                   | 1GHz~18GHz                 | May 06, 2021     | May 06, 2021~<br>May 18, 2021 | May 05, 2022  | Radiation<br>(03CH15-HY) |
| Preamplifier            | Keysight          | 83017A                              | MY53270195                             | 1GHz~26.5GHz               | Aug. 21, 2020    | May 03, 2021~<br>May 18, 2021 | Aug. 20, 2021 | Radiation<br>(03CH15-HY) |
| Preamplifier            | EMEC              | EM18G40G                            | 060801                                 | 18GHz ~ 40GHz              | Jun. 15, 2020    | May 03, 2021~<br>May 18, 2021 | Jun. 14, 2021 | Radiation<br>(03CH15-HY) |
| Spectrum<br>Analyzer    | Keysight          | N9038A                              | MY54130085                             | 20MHz~8.4GHz               | Nov. 02, 2020    | May 03, 2021~<br>May 18, 2021 | Nov. 01, 2021 | Radiation<br>(03CH15-HY) |
| Spectrum<br>Analyzer    | Keysight          | N9010A                              | MY54200485                             | 10Hz~44GHz                 | Mar. 05, 2021    | May 03, 2021~<br>May 18, 2021 | Mar. 04, 2022 | Radiation<br>(03CH15-HY) |
| Antenna Mast            | ChainTek          | MBS-520-1                           | N/A                                    | 1m~4m                      | N/A              | May 03, 2021~<br>May 18, 2021 | N/A           | Radiation<br>(03CH15-HY) |
| Turn Table              | ChainTek          | T-200-S-1                           | N/A                                    | 0~360 Degree               | N/A              | May 03, 2021~<br>May 18, 2021 | N/A           | Radiation<br>(03CH15-HY) |
| Software                | Audix             | E3<br>6.2009-8-24(k<br>5)           | RK-000451                              | N/A                        | N/A              | May 03, 2021~<br>May 18, 2021 | N/A           | Radiation<br>(03CH15-HY) |
| RF Cable                | HUBER +<br>SUHNER | SUCOFLEX<br>104, 102E               | MY36980/4,<br>MY9838/4PE<br>,508405/2E | 30MHz~18G                  | Nov. 16, 2020    | May 03, 2021~<br>May 18, 2021 | Nov. 15, 2021 | Radiation<br>(03CH15-HY) |
| RF Cable                | HUBER +<br>SUHNER | SUCOFLEX<br>102                     | 505134/2                               | 30MHz-40GHz                | Feb. 22, 2021    | May 03, 2021~<br>May 18, 2021 | Feb. 21, 2022 | Radiation<br>(03CH15-HY) |
| RF Cable                | HUBER +<br>SUHNER | SUCOFLEX<br>102                     | 800740/2                               | 30MHz-40GHz                | Feb. 22, 2021    | May 03, 2021~<br>May 18, 2021 | Feb. 21, 2022 | Radiation<br>(03CH15-HY) |
| RF Cable                | HUBER +<br>SUHNER | SUCOFLEX<br>104                     | MY9837/4PE                             | 9kHz~30MHz                 | Mar. 11, 2021    | May 03, 2021~<br>May 18, 2021 | Mar. 10, 2022 | Radiation<br>(03CH15-HY) |
| Filter                  | Wainwright        | WLK4-1000-15<br>30-8000-40SS        | SN4                                    | 1.53G Low Pass             | Jul. 03, 2020    | May 03, 2021~<br>May 18, 2021 | Jul. 02, 2021 | Radiation<br>(03CH15-HY) |
| Filter                  | Wainwright        | WHKX12-1080<br>-1200-15000-6<br>OST | SN5                                    | 1.2GHz High<br>Pass Filter | Jul. 01, 2020    | May 03, 2021~<br>May 18, 2021 | Jun. 30, 2021 | Radiation<br>(03CH15-HY) |
| Filter                  | Wainwright        | WHKX12-2700<br>-3000-18000-6<br>OST | SN4                                    | 3GHz High Pass<br>Filter   | Sep. 16, 2020    | May 03, 2021~<br>May 18, 2021 | Sep. 15, 2021 | Radiation<br>(03CH15-HY) |
| Signal<br>Generator     | Anritsu           | MG3694C                             | 163401                                 | 0.1Hz~40GHz                | Jan. 31, 2021    | May 03, 2021~<br>May 18, 2021 | Jan. 30, 2022 | Radiation<br>(03CH15-HY) |



## 5 Uncertainty of Evaluation

### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

|   |      |
|---|------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 2.98 |
|---|------|

### Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

|   |      |
|---|------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 3.31 |
|---|------|

### Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

|   |      |
|---|------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 3.92 |
|---|------|



## Appendix A. Test Results of Radiated Test

### WLAN 802.11b\_Tx\_Ch01 + WWAN LTE Band 41 BW: 20MHz CH39750 Link

| 11b_Tx_Ch01+LTE Band 41 BW: 20MHz CH39750 Link |                   |              |               |                   |                   |                    |                      |                       |                    |
|--|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel  | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest   | 4994              | -43.87       | -25           | -18.87            | -67.7             | -53.21             | 3.27                 | 12.61                 | H                  |
|  | 7491              | -37.17       | -25           | -12.17            | -66.68            | -44.35             | 4.00                 | 11.18                 | H                  |
|  | 9988              | -31.96       | -25           | -6.96             | -65.33            | -38.47             | 4.67                 | 11.18                 | H                  |
|  |                   |              |               |                   |                   |                    |                      |                       | H                  |
|  |                   |              |               |                   |                   |                    |                      |                       | H                  |
|  |                   |              |               |                   |                   |                    |                      |                       | H                  |
|  |                   |              |               |                   |                   |                    |                      |                       | H                  |
|  | 4994              | -42.91       | -25           | -17.91            | -67.42            | -52.25             | 3.27                 | 12.61                 | V                  |
|  | 7491              | -37.19       | -25           | -12.19            | -67.07            | -44.37             | 4.00                 | 11.18                 | V                  |
|  | 9988              | -33.67       | -25           | -8.67             | -66.79            | -40.18             | 4.67                 | 11.18                 | V                  |
|  |                   |              |               |                   |                   |                    |                      |                       | V                  |
|  |                   |              |               |                   |                   |                    |                      |                       | V                  |
|  |                   |              |               |                   |                   |                    |                      |                       | V                  |
|  |                   |              |               |                   |                   |                    |                      |                       | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



**WLAN 802.11a\_Tx\_Ch36+BT\_1M\_Ch39 + WWAN LTE Band 41 BW: 20MHz CH39750 Link**

| 11a_Tx_Ch36+BT_1M_Ch39+LTE Band 41 BW: 20MHz CH39750 Link |                   |              |               |                   |                   |                    |                      |                       |                    |
|---|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel   | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest  | 4994              | -44.05       | -25           | -19.05            | -67.88            | -53.39             | 3.27                 | 12.61                 | H                  |
|   | 7491              | -38.09       | -25           | -13.09            | -67.6             | -45.27             | 4.00                 | 11.18                 | H                  |
|   | 9988              | -32.78       | -25           | -7.78             | -66.14            | -39.29             | 4.67                 | 11.18                 | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   | 4994              | -42.62       | -25           | -17.62            | -647.12           | -51.96             | 3.27                 | 12.61                 | V                  |
|   | 7491              | -36.40       | -25           | -11.40            | -66.28            | -43.58             | 4.00                 | 11.18                 | V                  |
|   | 9988              | -33.61       | -25           | -8.61             | -66.72            | -40.12             | 4.67                 | 11.18                 | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



WLAN 802.11b\_Tx\_Ch01+ WLAN 802.11a\_Tx\_Ch36+ WWAN LTE Band 41 BW: 20MHz  
CH39750 Link

| 11b_Tx_Ch01+ 11a_Tx_Ch36+LTE Band 41 BW: 20MHz CH39750 Link |                   |              |               |                   |                   |                    |                      |                       |                    |
|---|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel   | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest  | 4994              | -43.90       | -25           | -18.90            | -67.73            | -53.24             | 3.27                 | 12.61                 | H                  |
|   | 7491              | -37.27       | -25           | -12.27            | -66.78            | -44.45             | 4.00                 | 11.18                 | H                  |
|   | 9988              | -33.69       | -25           | -8.69             | -67.05            | -40.20             | 4.67                 | 11.18                 | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   |                   |              |               |                   |                   |                    |                      |                       | H                  |
|   | 4994              | -42.66       | -25           | -17.66            | -67.16            | -52.00             | 3.27                 | 12.61                 | V                  |
|   | 7491              | -37.58       | -25           | -12.58            | -67.46            | -44.76             | 4.00                 | 11.18                 | V                  |
|   | 9988              | -33.78       | -25           | -8.78             | -66.89            | -40.29             | 4.67                 | 11.18                 | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |
|   |                   |              |               |                   |                   |                    |                      |                       | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

————THE END————