

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                    |                                             |                           |                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------|--------------------------------|
| <b>Prüfbericht-Nr.:</b><br><i>Test report no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>CN24UQ52 003</b>                                                                                                                                                                                                | <b>Auftrags-Nr.:</b><br><i>Order no.:</i>   | <b>168472630</b>          | Seite 1 von 11<br>Page 1 of 11 |
| <b>Kunden-Referenz-Nr.:</b><br><i>Client reference no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                          | N/A                                                                                                                                                                                                                | <b>Auftragsdatum:</b><br><i>Order date:</i> | 2024-03-06                |                                |
| <b>Auftraggeber:</b><br><i>Client:</i>                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Shenzhen PICEA Intelligent Technology Co., Ltd</b><br>Floor 10, Block A, Han's Innovation Building, No. 9018, Beihuan Avenue, North District, High-tech Park, Nanshan District, Shenzhen, Guangdong, P.R. China |                                             |                           |                                |
| <b>Prüfgegenstand:</b><br><i>Test item:</i>                                                                                                                                                                                                                                                                                                                                                                                                                          | 3i Intelligent Cat Litter Box M10                                                                                                                                                                                  |                                             |                           |                                |
| <b>Bezeichnung / Typ-Nr.:</b><br><i>Identification / Type no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                   | HOME-M10<br>(Trademark: 3i)                                                                                                                                                                                        |                                             |                           |                                |
| <b>Auftrags-Inhalt:</b><br><i>Order content:</i>                                                                                                                                                                                                                                                                                                                                                                                                                     | Test Report                                                                                                                                                                                                        |                                             |                           |                                |
| <b>Prüfgrundlage:</b><br><i>Test specification:</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | CFR47 FCC Part 2: Section 2.1091<br>CFR47 FCC Part 1: Section 1.1310<br>FCC KDB Publication 447498 v06<br>RSS-102 Issue 6, December 15, 2023                                                                       |                                             |                           |                                |
| <b>Wareneingangsdatum:</b><br><i>Date of sample receipt:</i>                                                                                                                                                                                                                                                                                                                                                                                                         | 2024-03-07                                                                                                                                                                                                         | Please refer to Photo Document              |                           |                                |
| <b>Prüfmuster-Nr.:</b><br><i>Test sample no.:</i>                                                                                                                                                                                                                                                                                                                                                                                                                    | A003668801-007~008<br>A003688785-001                                                                                                                                                                               |                                             |                           |                                |
| <b>Prüfzeitraum:</b><br><i>Testing period:</i>                                                                                                                                                                                                                                                                                                                                                                                                                       | 2024-03-18 - 2024-04-25                                                                                                                                                                                            |                                             |                           |                                |
| <b>Ort der Prüfung:</b><br><i>Place of testing:</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | TÜV Rheinland<br>(Shenzhen) Co., Ltd.                                                                                                                                                                              |                                             |                           |                                |
| <b>Prüflaboratorium:</b><br><i>Testing laboratory:</i>                                                                                                                                                                                                                                                                                                                                                                                                               | TÜV Rheinland<br>(Shenzhen) Co., Ltd.                                                                                                                                                                              |                                             |                           |                                |
| <b>Prüfergebnis*:</b><br><i>Test result*:</i>                                                                                                                                                                                                                                                                                                                                                                                                                        | Pass                                                                                                                                                                                                               |                                             |                           |                                |
| <b>geprüft von:</b><br><i>tested by:</i>                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>genehmigt von:</b><br><i>authorized by:</i>                                                                                                                                                                     |                                             |                           |                                |
| <b>Datum:</b><br><i>Date:</i> 2024-07-11                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Ausstellungsdatum:</b><br><i>Issue date:</i> 2024-07-11                                                                                                                                                         |                                             |                           |                                |
| <b>Stellung / Position:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Sachverständige(r)/Expert                                                                                                                                                                                          | <b>Stellung / Position:</b>                 | Sachverständige(r)/Expert |                                |
| <b>Sonstiges /</b><br><i>Other:</i>                                                                                                                                                                                                                                                                                                                                                                                                                                  | FCC ID: 2BGN6-SCZN0527<br>IC: 32482-SCZN0527<br>HVIN: HOME-M10                                                                                                                                                     |                                             |                           |                                |
| <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>                                                                                                                                 |                                             |                           |                                |
| <small>* Legende: P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet<br/>* Legend: P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested</small>                                                                                                                                                             |                                                                                                                                                                                                                    |                                             |                           |                                |
| <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 above mentioned 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> |                                                                                                                                                                                                                    |                                             |                           |                                |

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**Anmerkungen**  
*Remarks*

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <p>Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.<br/>Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.</p> <p><i>The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request.</i></p>                                                                                                                                                                 |
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| 3 | <p>Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben.<br/>Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.</p> <p><i>Test clauses with remark of * are subcontracted to qualified subcontractors and described under the respective test clause in the report.</i><br/><i>Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4 | <p>Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnissen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezüglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.</p> <p><i>The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the "Zero Guard Band Rule" and "Simple Acceptance" in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019.</i></p> |

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## Test Summary

### 3.1.1 RF EXPOSURE COMPLIANCE

RESULT: Pass

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## 1. Test Sites

### 1.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.  
No.362, Huanguan Middle Road, Songyuansha Community, Guanhu Subdistrict, Longhua District,  
Shenzhen 518110, Guangdong, China

FCC Accreditation Designation No.: 694916  
ISED wireless device testing laboratory: 25069

### 1.2 Traceability

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

### 1.3 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.

### 1.4 Location of Original Data

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

### 1.5 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. facility located at No.362, Huanguan Middle Road, Songyuansha Community, Guanhu Subdistrict, Longhua District, Shenzhen 518110, Guangdong, China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

## 2. General Product Information

### 2.1 General Description

The product is 3i Intelligent Cat Litter Box M10 which supports Bluetooth, 2.4GHz Wi-Fi, 5GHz Wi-Fi and 10.525GHz Radar functions.

For details refer to the User Manual, Technical Description and Circuit Diagram.

### 2.2 Rating and System details

**Table 1: Technical Specification of EUT**

| General Information of EUT                    | Value                                                                          |
|-----------------------------------------------|--------------------------------------------------------------------------------|
| Kind of Equipment:                            | 3i Intelligent Cat Litter Box M10                                              |
| Type Designation:                             | HOME-M10                                                                       |
| Trademark:                                    | 3i                                                                             |
| FCC ID:                                       | 2BGN6-SCZN0527                                                                 |
| IC:                                           | 32482-SCZN0527                                                                 |
| HVIN:                                         | HOME-M10                                                                       |
| Operating Voltage:                            | DC 20V@2.4A input via AC/DC Adapter                                            |
| Testing Voltage:                              | AC 120V, 60Hz                                                                  |
| Operating Temperature Range:                  | -10 °C ~ +40 °C                                                                |
| AC/DC Adapter:                                | Model: SAW48C-200-2400G<br>Input: 100-240V, 50/60Hz, 1.3A<br>Output: 20V, 2.4A |
| Technical Specification of 10GHz Radar        |                                                                                |
| Frequency Range:                              | 10.50GHz to 10.55 GHz                                                          |
| Operation Frequency:                          | 10.525GHz                                                                      |
| Type of Modulation:                           | FMCW                                                                           |
| Channel Number:                               | 1 channel                                                                      |
| Antenna Type:                                 | PCB Antenna                                                                    |
| Antenna Gain:                                 | 3.78dBi (Provided by the Client)                                               |
| Technical Specification of Bluetooth LE       |                                                                                |
| Operating Frequency:                          | 2402 MHz to 2480 MHz                                                           |
| Type of Modulation:                           | GFSK                                                                           |
| Channel Number:                               | 40 channels                                                                    |
| Channel Separation:                           | 2MHz                                                                           |
| Data Rate:                                    | 1Mbps                                                                          |
| Antenna Type:                                 | PCB Antenna                                                                    |
| Antenna Gain:                                 | 2 dBi (Provided by the Client)                                                 |
| Technical Specification of Wi-Fi 802.11 b/g/n |                                                                                |
| Operating Frequency:                          | 2412 - 2462 MHz for 802.11b/g/n(HT20)<br>2422 - 2452 MHz for 802.11n(HT40)     |

|                                                    |                                                                                                                |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Type of Modulation:                                | 802.11b: CCK, DQPSK, DBPSK<br>802.11g/n: BPSK, QPSK, 16QAM, 64QAM                                              |
| Data Rate:                                         | 1/2/5.5/11 Mbps for 802.11b<br>6/9/12/18/24/36/48/54 Mbps for 802.11g<br>MCS0 ~ MCS7 for 802.11n(HT20)/n(HT40) |
| Channel Number:                                    | 13 channels for 802.11b/g/n(HT20)<br>9 channels for 802.11n(HT40)                                              |
| Channel Separation:                                | 5 MHz                                                                                                          |
| Antenna Type:                                      | PCB Antenna                                                                                                    |
| Number of Antenna:                                 | 1                                                                                                              |
| Antenna Gain:                                      | 2 dBi (Provided by the Client)                                                                                 |
| <b>Technical Specification of Wi-Fi 802.11 a/n</b> |                                                                                                                |
| Operating Frequency:                               | 5180-5320MHz, 5745-5825MHz                                                                                     |
| Protocol:                                          | 802.11 a/n20/n40                                                                                               |
| Channels:                                          | 14 channels for 5180-5320MHz<br>8 channels for 5745-5825MHz                                                    |
| Type of Modulation:                                | 802.11n/a: BPSK, QPSK, 16QAM, 64QAM                                                                            |
| Data Rate:                                         | 6/9/12/18/24/36/48/54 Mbps for 802.11a<br>MCS0~MCS7 for 802.11n                                                |
| Channel Separation:                                | 20MHz, 40MHz                                                                                                   |
| TX Power Control (TPC):                            | Not Support                                                                                                    |
| Type of Device:                                    | Slave Device without Radar Detection                                                                           |
| Antenna Type:                                      | PCB Antenna                                                                                                    |
| Number of Antenna:                                 | 1                                                                                                              |
| Antenna Gain:                                      | 2 dBi (Provided by the Client)                                                                                 |

## 3. Test Results

### 3.1 Transmitter Requirements & Test Suites

#### 3.1.1 RF Exposure Compliance

**RESULT:** **Pass**

|                   |   |                                                                                                                                              |
|-------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------|
| Test standard     | : | CFR47 FCC Part 2: Section 2.1091<br>CFR47 FCC Part 1: Section 1.1310<br>FCC KDB Publication 447498 v06<br>RSS-102 Issue 6, December 15, 2023 |
| Limit             | : | Table 1 of 47 CFR FCC Part 1.1310<br>Section 6.6 of RSS-102 Issue 6                                                                          |
| Kind of test site | : | Shielded room                                                                                                                                |

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

MPE Calculation is based on the conducted power, and considering maximum power and Antenna 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



### 3.1.1.1 FCC Part 1.1310, Part 2.1091

According to ANSI/IEEE C95.1-1992, the criteria listed in Table 1 shall be used to evaluate the environmental impact of human exposure to radio frequency (RF) radiation as specified in §1.1310.

| Frequency range (MHz)                                          | Electric field strength (V/m) | Magnetic field strength (A/m) | Power density (mW/cm <sup>2</sup> ) | Averaging time (minutes) |
|----------------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------------|--------------------------|
| <b>(A) Limits for Occupational/Controlled Exposures</b>        |                               |                               |                                     |                          |
| 0.3-3.0                                                        | 614                           | 1.63                          | *(100)                              | 6                        |
| 3.0-30                                                         | 1842/f                        | 4.89/f                        | *(900/f <sup>2</sup> )              | 6                        |
| 30-300                                                         | 61.4                          | 0.163                         | 1.0                                 | 6                        |
| 300-1500                                                       |                               |                               | f/300                               | 6                        |
| 1500-100,000                                                   |                               |                               | 5                                   | 6                        |
| <b>(B) Limits for General Population/Uncontrolled Exposure</b> |                               |                               |                                     |                          |
| 0.3-1.34                                                       | 614                           | 1.63                          | *(100)                              | 30                       |
| 1.34-30                                                        | 824/f                         | 2.19/f                        | *(180/f <sup>2</sup> )              | 30                       |
| 30-300                                                         | 27.5                          | 0.073                         | 0.2                                 | 30                       |
| 300-1500                                                       |                               |                               | f/1500                              | 30                       |
| 1500-100,000                                                   |                               |                               | 1.0                                 | 30                       |

**Table 2: Test Results of RF Exposure Calculations for FCC, stand-alone mode**

| Operating Mode                                                                                                                                                                                                                                                                                                                                             | Max. EIRP incl. tune-up (dBm) | Distance (cm)                 | MPE P <sub>d</sub> (mW/cm <sup>2</sup> ) | Limit (mW/cm <sup>2</sup> ) | Verdict                     |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------|------------------------------------------|-----------------------------|-----------------------------|---------|
| 2.4G Wi-Fi                                                                                                                                                                                                                                                                                                                                                 | 16.20                         | 20                            | 0.0083                                   | 1.0                         | Pass                        |         |
| 5GHz Wi-Fi                                                                                                                                                                                                                                                                                                                                                 | 14.80                         | 20                            | 0.0060                                   | 1.0                         | Pass                        |         |
| Operating Mode                                                                                                                                                                                                                                                                                                                                             | Measured E field AVG [dBμV/m] | Max. EIRP incl. tune-up (dBm) | Distance (cm)                            | MPE (mW/cm <sup>2</sup> )   | Limit (mW/cm <sup>2</sup> ) | Verdict |
| Bluetooth                                                                                                                                                                                                                                                                                                                                                  | 89.23                         | -6.1                          | 20                                       | 0.0005                      | 1.0                         | Pass    |
| Note: 1. The 2.4G Wi-Fi, 5G WIFI and Bluetooth RF output power refer to single modular FCC ID: 2AHMR-BW16 test reports HK1911293047-1E, HK1911293047-2E and HK1911293047-3E issued by Shenzhen HUAK Testing Technology Co., Ltd.<br>2. The Bluetooth, 2.4GHz Wi-Fi and 5GHz Wi-Fi mode of EUT cannot transmitting sync as they are share the same antenna. |                               |                               |                                          |                             |                             |         |
| Operating Mode                                                                                                                                                                                                                                                                                                                                             | Measured E field AVG [dBμV/m] | Max. EIRP incl. tune-up (dBm) | Distance (cm)                            | MPE (mW/cm <sup>2</sup> )   | Limit (mW/cm <sup>2</sup> ) | Verdict |
| 10.525GHz                                                                                                                                                                                                                                                                                                                                                  | 78.02                         | -17.00                        | 20                                       | 0.000004                    | 1.0                         | Pass    |

**Table 3: Test Results of RF Exposure Calculations for FCC, Simultaneous mode**

| Co-location Mode         | Sum of the MPE ratios   | Limit | Verdict |
|--------------------------|-------------------------|-------|---------|
| 2.4GHz Wi-Fi + 10.525GHz | 0.0083/1+0.000004/1<1.0 | 1.0   | Pass    |
| 5GHz Wi-Fi + 10.525GHz   | 0.0060/1+0.000004/1<1.0 | 1.0   | Pass    |
| Bluetooth + 10.525GHz    | 0.0005/1+0.000004/1<1.0 | 1.0   | Pass    |

### 3.1.1.2 RSS-102 Exemption Limits for Routine Evaluation – RF Exposure Evaluation

RF exposure evaluation is required if the separation distance between the user and/or bystander and the device's radiating element is greater than 20 cm, except when the device operates as follows:

- below 20 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 1 W (adjusted for tune-up tolerance);
- at or above 20 MHz and below 48 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than  $4.49/f^{0.5}$  W (adjusted for tune-up tolerance), where  $f$  is in MHz;
- at or above 48 MHz and below 300 MHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 0.6 W (adjusted for tune-up tolerance);
- at or above 300 MHz and below 6 GHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than  $1.31 \times 10^{-2} f^{0.6834}$  W (adjusted for tune-up tolerance), where  $f$  is in MHz;
- at or above 6 GHz and the source-based, time-averaged maximum e.i.r.p. of the device is equal to or less than 5 W (adjusted for tune-up tolerance).

In these cases, the information contained in the RF exposure technical brief may be limited to information that demonstrates how the e.i.r.p. was derived.

**Table 4: Test Results of RF Exposure Calculations for ISSED, Stand-alone mode**

| Operating Mode | Max. EIRP incl. tune-up (dBm) | Distance (cm) | Maximum EIRP (W) | Threshold power (W) | Verdict |
|----------------|-------------------------------|---------------|------------------|---------------------|---------|
| 2.4GHz Wi-Fi   | 16.20                         | 20            |                  |                     | Pass    |
| 5GHz Wi-Fi     | 14.80                         | 20            |                  |                     | Pass    |

  

| Operating Mode | Measured E field AVG [dBμV/m] | Max. EIRP incl. tune-up (dBm) | Distance (cm) | Maximum EIRP (W) | Threshold power (W) | Verdict |
|----------------|-------------------------------|-------------------------------|---------------|------------------|---------------------|---------|
| Bluetooth      |                               |                               | 20            | 0.0017           | 0.48                | Pass    |

Note: 1. The 2.4G Wi-Fi, 5G WIFI and Bluetooth RF output power refer to single modular FCC ID:

2AHMR-BW16 test reports HK1911293047-1E, HK1911293047-2E and HK1911293047-3E issued by Shenzhen HUAK Testing Technology Co., Ltd.

2. The Bluetooth, 2.4GHz Wi-Fi and 5GHz Wi-Fi mode of EUT cannot transmitting sync as they are share the same antenna.

| Operating Mode | Measured E field AVG [dBμV/m] | Max. EIRP incl. tune-up (dBm) | Distance (cm) | Maximum EIRP (W) | Threshold power (W) | Verdict |
|----------------|-------------------------------|-------------------------------|---------------|------------------|---------------------|---------|
| 10.525GHz      | 89.23                         | -6.0                          | 20            | 0.0003           | 0.48                | Pass    |

**Table 5: Test Results of RF Exposure Calculations for ISSED, Simultaneous mode**

| Co-location Mode        | Sum of the MPE ratios        | Limit | Verdict |
|-------------------------|------------------------------|-------|---------|
| 2.4GHz Wi-Fi +10.525GHz | $0.109/2.68+0.0017/0.48<1.0$ | 1.0   | Pass    |
| 5GHz Wi-Fi +10.525GHz   | $0.118/4.53+0.0017/0.48<1.0$ | 1.0   | Pass    |

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