

**TEST REPORT****Report No.: 25030731HKG-002**

IMC TOYS HONG KONG LTD.

Application For Certification  
(Original Grant)**FCC ID: RCPIMC927988RX****IC: 30416-IMC927988RX**

Transceiver – 2.4GHz RC Baby

2/F., Garment Centre,  
576 Castle Peak Road, Kowloon,  
Hong Kong SAR, China.Telephone: (852) 2173 8888  
Facsimile: (852) 2785 5487  
[www.intertek.com](http://www.intertek.com)**Prepared and Checked by:****Approved by:**

Signed on File

Leung Pak To, Alex  
Assistant EngineerTang Kwan Mo, Jess  
Assistant Supervisor  
Date: April 14, 2025

## TEST REPORT

### GENERAL INFORMATION

<b>Grantee:</b>	IMC TOYS HONG KONG LTD.
<b>Grantee Address:</b>	Room 807B-808, 8/F, Empire Centre, 68 Mody Road, TST East. Kowloon, Hong Kong.
<b>Manufacturer:</b>	IMC TOYS S.A.
<b>Manufacturer Address:</b>	Pare Llaurador, 172 08224 Terrassa, Barcelona, Spain.
<b>FCC ID:</b>	RCPIMC927988RX
<b>Model:</b>	927988
<b>Additional Model:</b>	927995
<b>IC:</b>	30416-IMC927988RX
<b>HVIN:</b>	927988Rx, 927995Rx
<b>PMN:</b>	927988Rx, 927995Rx
<b>Type of EUT:</b>	Transceiver
<b>Description of EUT:</b>	CRY BABIES SLEEP ROUTINE JENNA (927988, 927988Rx), CRY BABIES SLEEP ROUTINE MILEY (927995, 927995Rx)
<b>Brand Name:</b>	CRY BABIES SLEEP ROUTINE JENNA, CRY BABIES SLEEP ROUTINE MILEY
<b>Serial Number:</b>	Not Labelled
<b>Sample Receipt Date:</b>	March 19, 2025
<b>Date of Test:</b>	March 27, 2025 to March 31, 2025
<b>Report Date:</b>	April 14, 2025
<b>Environmental Conditions:</b>	Temperature: +10 to 40°C Relative Humidity: 10 to 90%
<b>Conclusion:</b>	Test was conducted by client submitted sample. The submitted sample as received complied with the 47 CFR Part 15 / RSS-210 Issue 11, June 2024 Certification.

**TEST REPORT****SUMMARY OF TEST RESULT**

Test Items	FCC Part 15 Section	RSS-210 / RSS-Gen <sup>#</sup>	Results
Transmitter Power Line Conducted Emissions	15.207	8.8 <sup>#</sup>	Not Applicable
Radiated Emission	15.249, 15.209	B.10 / 8.9 <sup>#</sup>	Complied
Radiated Emission on the Bandedge			Complied
Radiated Emission in Restricted Bands	15.205	8.10 <sup>#</sup>	Complied

For all technical data can be referred to Annex B – Report cover sheet.

For electronic filing, the Annex B – Report cover sheet is saved with filename: Annex B.pdf.

The equipment under test is found to be complying with the following standards:

FCC Part 15, October 1, 2023 Edition

RSS-210 Issue 11, June 2024

RSS-Gen Issue 5 Amendment 2, February 2021

Note:

1. The EUT uses a permanently attached antenna which, in accordance to section 15.203, is considered sufficient to comply with the provisions of this section.
2. Pursuant to FCC Part 15 Section 15.215(c), the 20dB bandwidth of the emission was contained within the frequency band designated (mentioned as above) which the EUT operated. The effects, if any, from frequency sweeping, frequency hopping, other modulation techniques and frequency stability over expected variations in temperature and supply voltage were considered.

**TEST REPORT****TABLE OF CONTENTS**

<b>1.0</b>	<b>GENERAL DESCRIPTION.....</b>	<b>5</b>
1.1	Product Description .....	5
1.2	Related Submittal(s) Grants .....	5
1.3	Test Methodology .....	5
1.4	Test Facility.....	5
<b>2.0</b>	<b>SYSTEM TEST CONFIGURATION.....</b>	<b>6</b>
2.1	Justification .....	6
2.2	EUT Exercising Software.....	6
2.3	Special Accessories.....	6
2.4	Measurement Uncertainty.....	6
2.5	Support Equipment List and Description .....	6
<b>3.0</b>	<b>EMISSION RESULTS .....</b>	<b>7</b>
3.1	Field Strength Calculation .....	7
3.2	Radiated Emission Configuration Photograph.....	8
3.3	Radiated Emission Data .....	8
<b>4.0</b>	<b>EQUIPMENT PHOTOGRAPHS.....</b>	<b>13</b>
<b>5.0</b>	<b>PRODUCT LABELLING .....</b>	<b>13</b>
<b>6.0</b>	<b>TECHNICAL SPECIFICATIONS .....</b>	<b>13</b>
<b>7.0</b>	<b>INSTRUCTION MANUAL .....</b>	<b>13</b>
<b>8.0</b>	<b>MISCELLANEOUS INFORMATION .....</b>	<b>14</b>
8.1	Radiated Emission on the Bandedge .....	14
8.2	Emissions Test Procedures.....	15
8.3	Occupied Bandwidth .....	17
<b>9.0</b>	<b>EQUIPMENT LIST .....</b>	<b>18</b>

## TEST REPORT

### 1.0 GENERAL DESCRIPTION

#### 1.1 Product Description

The Equipment Under Test (EUT), is a portable 2.4GHz Transceiver (Baby Unit) for a RC controller. The sample supplied operated on 21 channels, normally at 2418 - 2462MHz. The channels are separated as the table below:

2418MHz	2420MHz	2422MHz	2424MHz
2426MHz	2428MHz	2430MHz	2434MHz
2436MHz	2438MHz	2440MHz	2442MHz
2444MHz	2446MHz	2450MHz	2452MHz
2454MHz	2456MHz	2458MHz	2560MHz
2462MHz			

The EUT is powered by 2 x 1.5V AA batteries. After switching on the controller, the controller can emit light and sound. The EUT will response to the controller, emit light and sound.

For FCC: The Model: 927995 is the same as the Model: 927988 in hardware aspect as declared by client. The models are different in color only as declared by client.

For IC: HVIN: 927995Rx are the same as HVIN: 927988Rx in hardware aspect as declared by client. The models are different in color only as declared by client.

Antenna Type: Internal, Integral

For electronic filing, the brief circuit description is saved with filename: Descri.pdf.

#### 1.2 Related Submittal(s) Grants

This is a single application for certification of a transceiver.

The Certificate procedure of transceiver for this transceiver (with FCC ID: RCPIMC927988TX) / (with IC: 30416-IMC927988TX) is being processed as the same time of this application.

#### 1.3 Test Methodology

Radiated emission measurements were performed according to the procedures in ANSI C63.10 (2013). All radiated measurements were performed in an 3m Chamber. Preliminary scans were performed in the 3m Chamber only to determine worst case modes. All radiated tests were performed at an antenna to EUT distance of 3 meters, unless stated otherwise in the "**Justification Section**" of this Application.

#### 1.4 Test Facility

The 3m Chamber used to collect the radiated data is located at Workshop No. 3, G/F., World-Wide Industrial Centre, 43-47 Shan Mei Street, Fo Tan, Sha Tin, N.T., Hong Kong SAR, China. This test facility and site measurement data have been placed on file with the FCC and IC No. 2042H, CABID is "HKAP01".

## TEST REPORT

### 2.0 SYSTEM TEST CONFIGURATION

#### 2.1 Justification

The system was configured for testing in a typical fashion (as a customer would normally use it), and in the confines as outlined in ANSI C63.10 (2013).

The device was powered by 3.0VDC (2 x 1.5V AA Batteries).

For maximizing emissions, the EUT was rotated through 360°, the antenna height was varied from 1 meter to 4 meters above the ground plane, and the antenna polarization was changed. This step by step procedure for maximizing emissions led to the data reported in Exhibit 3.0.

The unit was operated standalone and placed in the center of the turntable.

The equipment under test (EUT) was configured for testing in a typical fashion (as a customer would normally use it). The EUT was mounted to a plastic stand if necessary and placed on the wooden turntable, which enabled the engineer to maximize emissions through its placement in the three orthogonal axes.

#### 2.2 EUT Exercising Software

The EUT exercise program (if any) used during radiated testing was designed to exercise the various system components in a manner similar to a typical use.

#### 2.3 Special Accessories

There are no special accessories necessary for compliance of this product.

#### 2.4 Measurement Uncertainty

Decision Rule for compliance: For FCC/IC standard, the measured value must be within the limits of applicable standard without accounting for the measurement uncertainty. For EN/IEC/HKTA/HKTC standard, conformity rules will be used as per standard directly excepted EN/IEC 61000-3-2, EN/IEC 61000-3-3, HKTA1004, HKCA1008, HKTA1019, HKTA1020, HKTA1041 and HKTA1044.

#### 2.5 Support Equipment List and Description

Not Applicable

## TEST REPORT

### 3.0 EMISSION RESULTS

Data is included of the worst case configuration (the configuration which resulted in the highest emission levels). A sample calculation, configuration photographs and data tables of the emissions are included.

#### 3.1 Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any), Average Factor (optional) from the measured reading.

The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CF - AG - AV$$

where FS = Field Strength in dB $\mu$ V/m

RA = Receiver Amplitude (including preamplifier) in dB $\mu$ V

AF = Antenna Factor in dB

CF = Cable Attenuation Factor in dB

AG = Amplifier Gain in dB

AV = Average Factor in dB

In the following table(s), the reading shown on the data table reflects the preamplifier gain.

An example for the calculations in the following table is as follows:

$$FS = RR + LF$$

where FS = Field Strength in dB $\mu$ V/m

RR = RA - AG - AV in dB $\mu$ V

LF = CF + AF in dB

Assume a receiver reading of 52.0 dB $\mu$ V is obtained. The antenna factor of 7.4 dB and cable factor of 1.6 dB are added. The amplifier gain of 29.0 dB and average factor of 5.0 dB are subtracted, giving a field strength of 27.0 dB $\mu$ V/m. This value in dB $\mu$ V/m was converted to its corresponding level in  $\mu$ V/m.

RA = 52.0 dB $\mu$ V/m

AF = 7.4 dB

RR = 18.0 dB $\mu$ V

CF = 1.6 dB

LF = 9.0 dB

AG = 29.0 dB

AV = 5.0 dB

FS = RR + LF

FS = 18.0 + 9.0 = 27.0 dB $\mu$ V/m

Level in  $\mu$ V/m = Common Antilogarithm [(27.0 dB $\mu$ V/m)/20] = 22.4  $\mu$ V/m

## TEST REPORT

### 3.2 Radiated Emission Configuration Photograph

The worst case in radiated emission was found at 12090 MHz

For electronic filing, the worst case radiated emission configuration photographs are saved with filename: Radiated Photos.pdf.

### 3.3 Radiated Emission Data

The data on the following page lists the significant emission frequencies, the limit and the margin of compliance. Numbers with a minus sign are below the limit.

Judgment: Passed by 11.7 dB

## TEST REPORT

### RADIATED EMISSIONS

Model: 927988Rx  
 Date of Test: March 27, 2025  
 Worst-Case Operating Mode: Transmitting

Table 1

Pursuant to FCC Part 15 Section 15.249 / RSS-210 B10.0 Requirement

Lowest Channel

Polarization	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Average (dB $\mu$ V/m)	Average Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2418.000	57.2	33	29.4	53.6	94.0	-40.4
V	2400.000	42.4	33	29.4	38.8	54.0	-15.2
V	4836.000	29.9	33	34.9	31.8	54.0	-22.2
V	7254.000	26.1	33	37.9	31.0	54.0	-23.0
V	9672.000	33.3	33	40.4	40.7	54.0	-13.3
H	12090.000	34.8	33	40.5	42.3	54.0	-11.7
H	14508.000	36.1	33	38.4	41.5	54.0	-12.5

Polarization	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Peak (dB $\mu$ V/m)	Peak Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2418.000	93.7	33	29.4	90.1	114.0	-23.9
V	2400.000	61.2	33	29.4	57.6	74.0	-16.4
V	4836.000	49.0	33	34.9	50.9	74.0	-23.1
V	7254.000	41.4	33	37.9	46.3	74.0	-27.7
V	9672.000	47.3	33	40.4	54.7	74.0	-19.3
H	12090.000	48.7	33	40.5	56.2	74.0	-17.8
H	14508.000	50.2	33	38.4	55.6	74.0	-18.4

Notes:

1. Peak Detector Data unless otherwise stated.
2. Average detector is applied according to ANSI C63.10.
3. All measurements were made at 3 meters.
4. Negative value in the margin column shows emission below limit.
5. Horn antenna is used for the emission over 1000MHz.
6. Emissions within the restricted band meet the requirement of FCC Part 15 Section 15.205 / RSS-Gen Section 8.10.
7. Measurement Uncertainty is  $\pm 5.3$ dB at a level of confidence of 95%.

## TEST REPORT

### RADIATED EMISSIONS

Model: 927988Rx  
 Date of Test: March 27, 2025  
 Worst-Case Operating Mode: Transmitting

Table 2

Pursuant to FCC Part 15 Section 15.249 / RSS-210 B10.0 Requirement

Middle Channel

Polarization	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Average (dB $\mu$ V/m)	Average Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2440.000	59.0	33	29.4	55.4	94.0	-38.6
H	4880.000	32.0	33	34.9	33.9	54.0	-20.1
H	7320.000	33.5	33	37.9	38.4	54.0	-15.6
H	9760.000	33.5	33	40.4	40.9	54.0	-13.1
H	12200.000	34.7	33	40.5	42.2	54.0	-11.8
V	14640.000	35.9	33	38.4	41.3	54.0	-12.7

Polarization	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Peak (dB $\mu$ V/m)	Peak Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2440.000	93.7	33	29.4	90.1	114.0	-23.9
H	4880.000	51.4	33	34.9	53.3	74.0	-20.7
H	7320.000	47.0	33	37.9	51.9	74.0	-22.1
H	9760.000	47.7	33	40.4	55.1	74.0	-18.9
H	12200.000	48.7	33	40.5	56.2	74.0	-17.8
V	14640.000	50.0	33	38.4	55.4	74.0	-18.6

Notes:

1. Peak Detector Data unless otherwise stated.
2. Average detector is applied according to ANSI C63.10.
3. All measurements were made at 3 meters.
4. Negative value in the margin column shows emission below limit.
5. Horn antenna is used for the emission over 1000MHz.
6. Emissions within the restricted band meet the requirement of FCC Part 15 Section 15.205 / RSS-Gen Section 8.10.
7. Measurement Uncertainty is  $\pm 5.3$ dB at a level of confidence of 95%.

## TEST REPORT

### RADIATED EMISSIONS

Model: 927988Rx  
 Date of Test: March 27, 2025  
 Worst-Case Operating Mode: Transmitting

Table 3

Pursuant to FCC Part 15 Section 15.249 / RSS-210 B10.0 Requirement

#### Highest Channel

Polari-zation	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Average (dB $\mu$ V/m)	Average Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2462.000	59.0	33	29.4	55.4	94.0	-38.6
V	2483.500	43.2	33	29.4	39.6	54.0	-14.4
V	4924.000	30.1	33	34.9	32.0	54.0	-22.0
H	7386.000	26.6	33	37.9	31.5	54.0	-22.5
V	9848.000	33.8	33	40.4	41.2	54.0	-12.8
H	12310.000	34.6	33	40.5	42.1	54.0	-11.9
V	14772.000	36.2	33	38.4	41.6	54.0	-12.4

Polari-zation	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m - Peak (dB $\mu$ V/m)	Peak Limit at 3m (dB $\mu$ V/m)	Margin (dB)
V	2462.000	94.0	33	29.4	90.4	114.0	-23.6
V	2483.500	58.5	33	29.4	54.9	74.0	-19.1
V	4924.000	49.8	33	34.9	51.7	74.0	-22.3
H	7386.000	42.4	33	37.9	47.3	74.0	-26.7
V	9848.000	47.8	33	40.4	55.2	74.0	-18.8
H	12310.000	48.5	33	40.5	56.0	74.0	-18.0
V	14772.000	50.0	33	38.4	55.4	74.0	-18.6

Notes:

1. Peak Detector Data unless otherwise stated.
2. Average detector is applied according to ANSI C63.10.
3. All measurements were made at 3 meters.
4. Negative value in the margin column shows emission below limit.
5. Horn antenna is used for the emission over 1000MHz.
6. Emissions within the restricted band meet the requirement of FCC Part 15 Section 15.205 / RSS-Gen Section 8.10.
7. Measurement Uncertainty is  $\pm 5.3$ dB at a level of confidence of 95%.

**TEST REPORT****RADIATED EMISSIONS**

Model: 927988Rx  
Date of Test: March 27, 2025  
Worst-Case Operating Mode: Transmitting

Table 4

Pursuant to FCC Part 15 Section 15.209 / RSS-GEN 8.9 Requirement

Polarization	Frequency (MHz)	Reading (dB $\mu$ V)	Pre-amp (dB)	Antenna Factor (dB)	Net at 3m (dB $\mu$ V/m)	Limit at 3m (dB $\mu$ V/m)	Margin (dB)
H	30.121	28.2	16	10.0	22.2	40.0	-17.8
H	43.095	22.0	16	10.0	16.0	40.0	-24.0
H	320.758	16.5	16	23.0	23.5	46.0	-22.5
H	484.445	16.8	16	26.0	26.8	46.0	-19.2
V	670.928	19.3	16	29.0	32.3	46.0	-13.7
H	956.593	17.2	16	33.0	34.2	46.0	-11.8

Notes: 1. Peak Detector Data unless otherwise stated.  
2. All measurements were made at 3 meters.  
3. Negative value in the margin column shows emission below limit.  
4. Horn antenna is used for the emission over 1000MHz.  
5. Emissions within the restricted band meet the requirement of FCC Part 15 Section 15.205 / RSS-Gen Section 8.10.  
6. Measurement Uncertainty is  $\pm 5.3$ dB at a level of confidence of 95%.

## TEST REPORT

### 4.0 EQUIPMENT PHOTOGRAPHS

For electronic filing, the photographs are saved with filename: External Photos.pdf and Internal Photos.pdf.

### 5.0 PRODUCT LABELLING

For electronic filing, the FCC ID and IC label artwork and the label location are saved with filename: Label.pdf.

### 6.0 TECHNICAL SPECIFICATIONS

For electronic filing, the block diagram and schematic of the tested EUT are saved with filename: Block.pdf and Circuit.pdf respectively.

### 7.0 INSTRUCTION MANUAL

For electronic filing, a preliminary copy of the Instruction Manual is saved with filename: Manual.pdf.

This manual will be provided to the end-user with each unit sold/leased in the United States and Canada.

## TEST REPORT

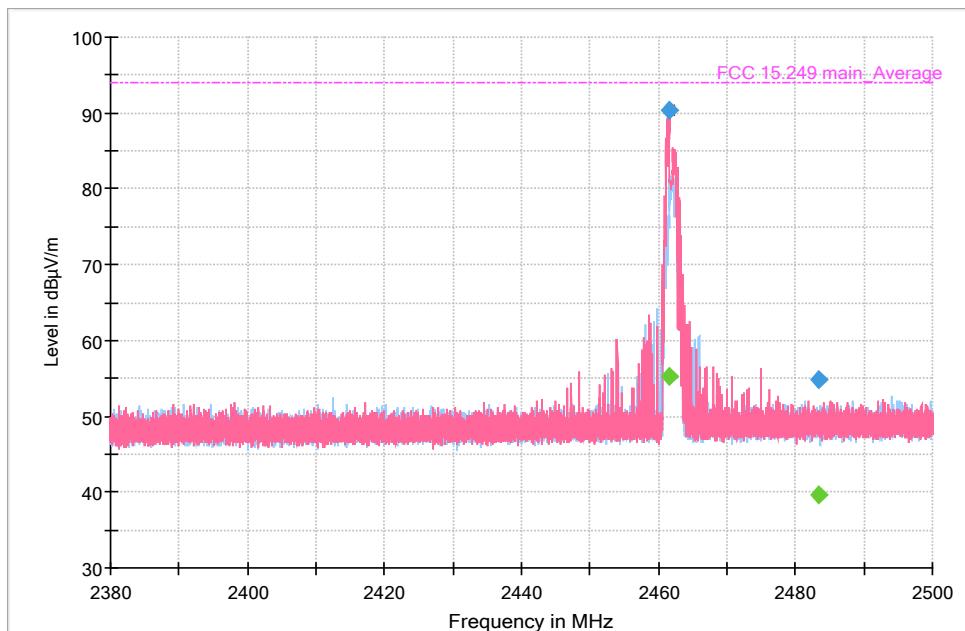
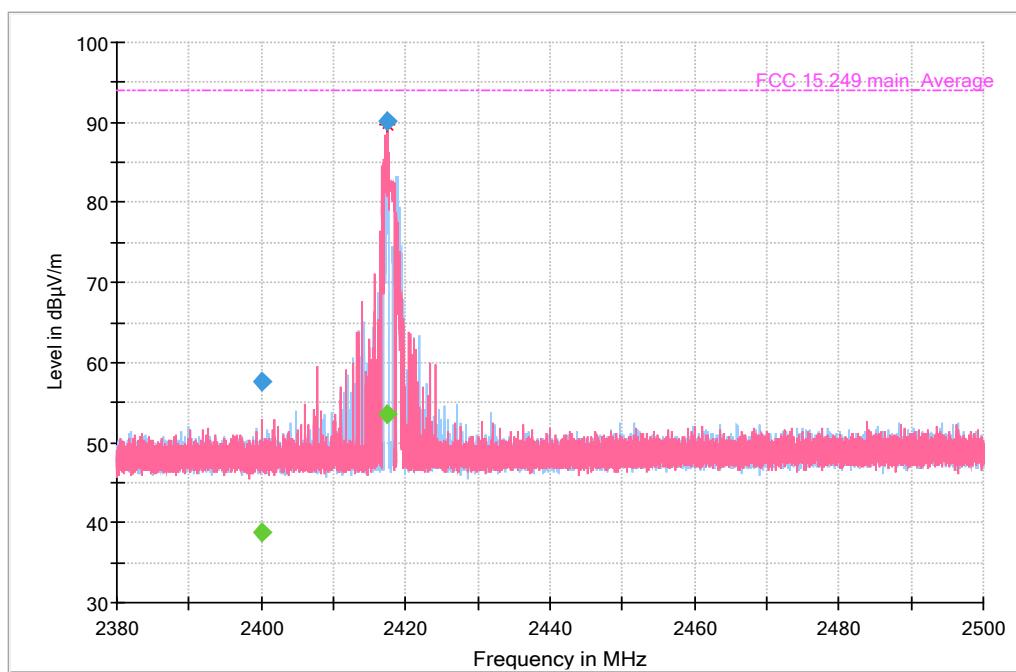
### 8.0 MISCELLANEOUS INFORMATION

The miscellaneous information includes details of the test procedure and measured bandwidth.

#### 8.1 Radiated Emission on the Bandedge

The emission of bandedge data were shown on the above radiated data table of 1 & 3 respectively.

Emissions radiated outside of the specified frequency bands, except harmonics, are attenuated by 50dB below the level of the fundamental or to the general radiated emissions limits in Section 15.209 / RSS-Gen 8.9, whichever is the lesser attenuation, which meet the requirement of Part 15.249(d) / RSS-210 B.10.



## TEST REPORT

### 8.2 Emissions Test Procedures

The following is a description of the test procedure used by Intertek Testing Services Hong Kong Ltd. in the measurements of transmitter operating under the Part 15, Subpart C / IC rules.

The transmitting equipment under test (EUT) is placed on a wooden turntable which is four feet in diameter and approximately 0.8m in height above the ground plane for emission measurement at or below 1GHz and 1.5m in height above the ground plane for emission measurement above 1GHz. During the radiated emissions test, the turntable is rotated and any cables leaving the EUT are manipulated to find the configuration resulting in maximum emissions. The EUT is adjusted through all three orthogonal axis to obtain maximum emission levels. The antenna height and polarization are also varied during the testing to search for maximum signal levels. The height of the antenna is varied from one to four meters.

Detector function for radiated emissions is in peak mode. Average readings, when required, are taken by measuring the duty cycle of the equipment under test and subtracting the corresponding amount in dB from the measured peak readings. A detailed description for the calculation of the average factor can be found in Exhibit 8.3.

The frequency range scanned is from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or 40 GHz, whichever is lower.

The EUT is warmed up for 15 minutes prior to the test.

AC power to the unit is varied from 85% to 115% nominal and variation in the fundamental emission field strength is recorded. If battery powered, a new, fully charged battery is used.

Conducted measurements were made as described in ANSI C63.10 (2013).

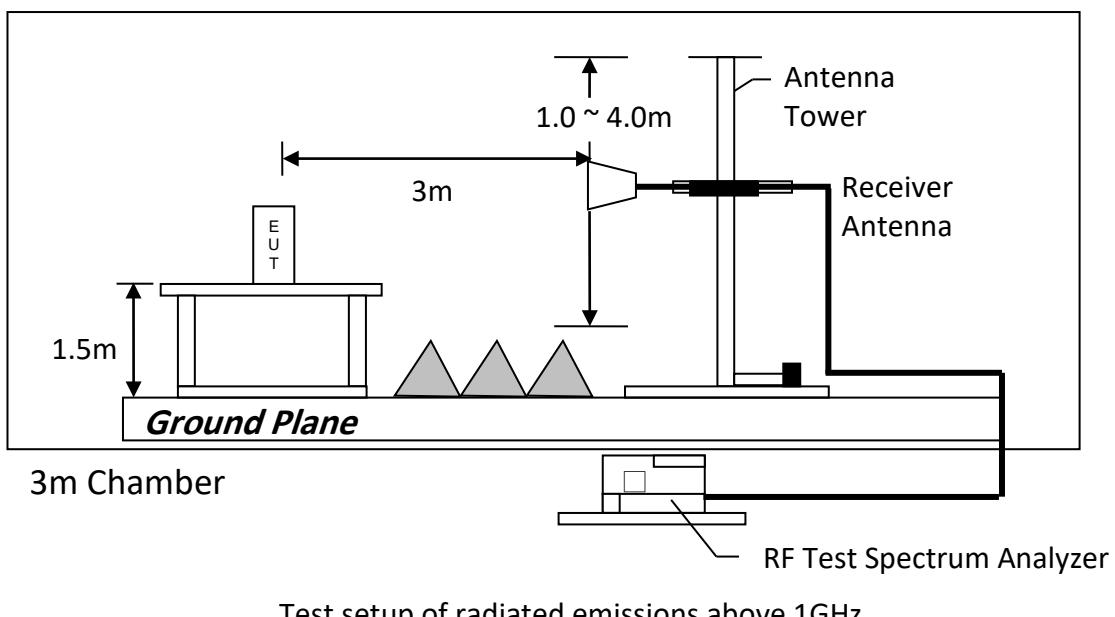
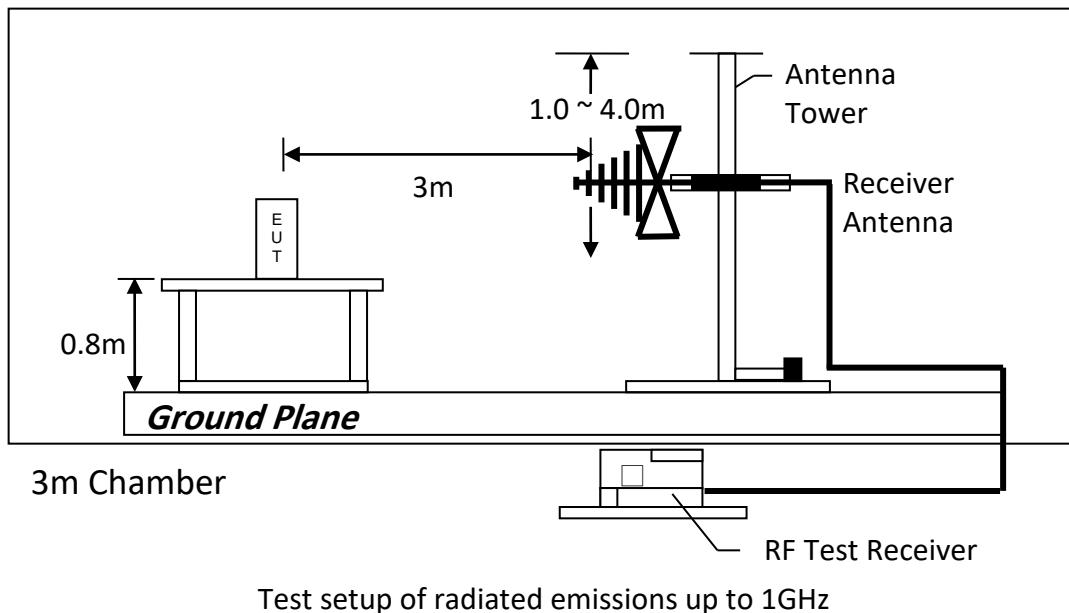
The IF bandwidth used for measurement of radiated signal strength was 100 kHz or greater when frequency is below 1000 MHz. Where pulsed transmissions of short enough pulse duration warrant, a greater bandwidth is selected according to the recommendations of Hewlett Packard Application Note 150-2. A discussion of whether pulse desensitivity is applicable to this unit is included in this report (See Exhibit 8.1). Above 1000 MHz, a resolution bandwidth of 3 MHz is used.

Transmitter measurements are normally conducted at a measurement distance of three meters. However, to assure low enough noise floor in the forbidden bands and above 1 GHz, signals are acquired at a distance of one meter or less. All measurements are extrapolated to three meters using inverse scaling, unless otherwise reported. Measurements taken at a closer distance are so marked.

## TEST REPORT

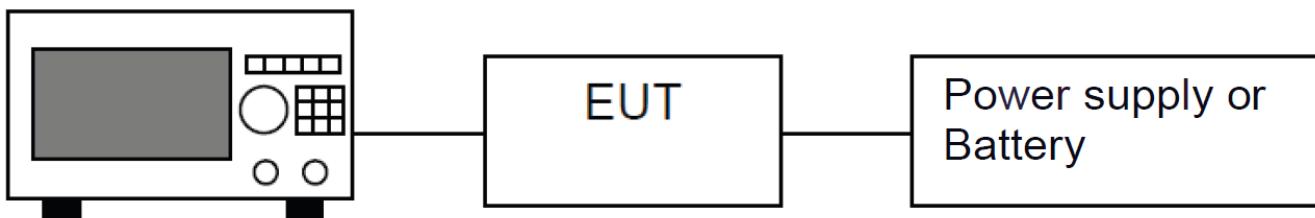
### 8.2.1 Radiated Emission Test Setup

The figure below shows the test setup, which is utilized to make these measurements.



## TEST REPORT

### 8.3 Occupied Bandwidth



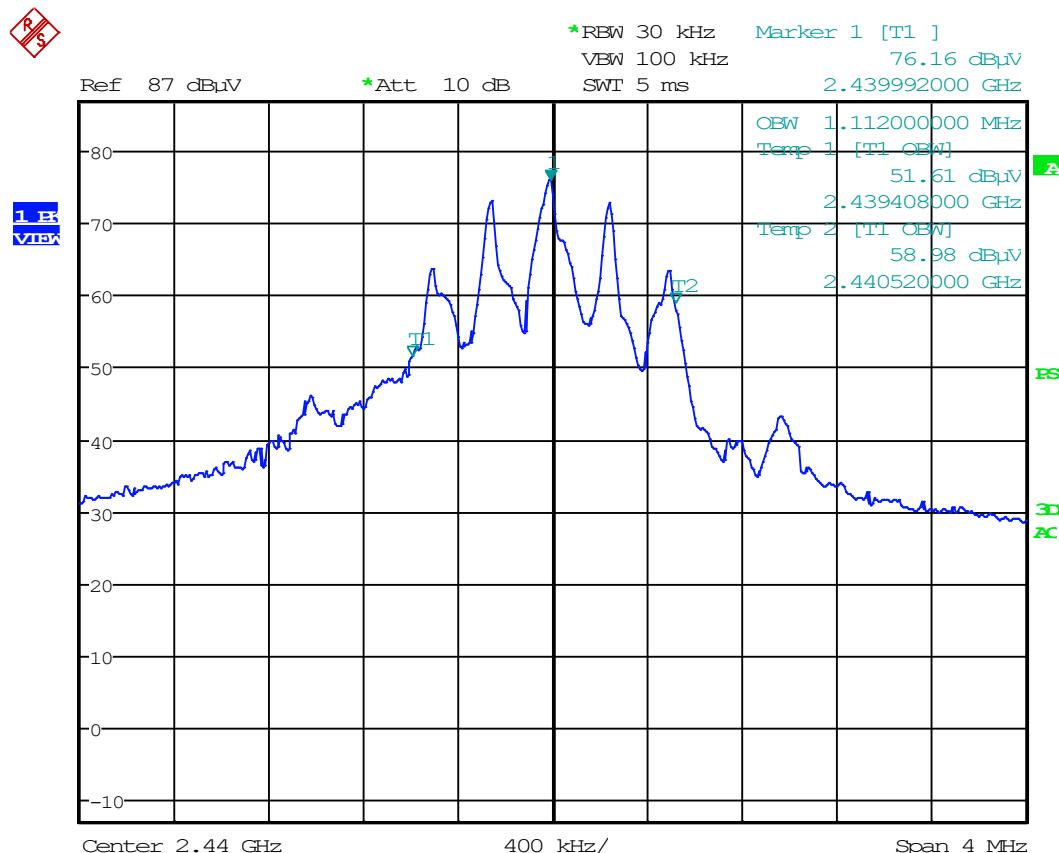
Spectrum Analyzer

Block diagram of Test setup

#### Occupied Bandwidth Results:

Occupied Bandwidth (kHz)	
Low Channel: 2418	1080
Middle Channel: 2440	1112
High Channel: 2462	1056

The worst case is shown as below:



## TEST REPORT

### 9.0 EQUIPMENT LIST

#### 1) Radiated Emissions Test & Bandedge Measurement

Equipment	EMI Test Receiver (9kHz to 26.5GHz)	Biconical Antenna (30MHz to 300MHz)	Log Periodic Antenna
Registration No.	EW-3156	EW-3242	EW-3243
Manufacturer	ROHDE SCHWARZ	EMCO	EMCO
Model No.	ESR26	3110C	3148B
Calibration Date	January 31, 2024	July 30, 2024	July 30, 2024
Calibration Due Date	April 30, 2025	July 30, 2026	July 30, 2026

Equipment	Double Ridged Guide Antenna (1GHz - 18GHz)	Active Loop Antenna (H-field) (9kHz to 30MHz)	RF Preamplifier (9kHz to 6000MHz)
Registration No.	EW-0194	EW-3326	EW-3006b
Manufacturer	EMCO	EMCO	SCHWARZBECK
Model No.	3115	6502	BBV9718
Calibration Date	May 10, 2023	January 05, 2024	December 06, 2024
Calibration Due Date	May 10, 2025	July 05, 2025	December 06, 2025

Equipment	2.4GHz Notch Filter	14m Double Shield RF Cable (9kHz - 6GHz)	RF Cable 14m (1GHz to 26.5GHz)
Registration No.	EW-3435	EW-2376	EW-2781
Manufacturer	MICROWAVE	RADIALL	GREATBILLION
Model No.	N0324413	n m/br56/bnc m 14m	SMA m/SHF5MPU /SMA m ra14m,26G
Calibration Date	October 09, 2024	October 09, 2024	January 16, 2024
Calibration Due Date	October 09, 2025	October 09, 2025	April 16, 2025

Equipment	12 metre RF Cable (1-40)GHz	Pyramidal Horn Antenna
Registration No.	EW-2774	EW-0905
Manufacturer	GREATBILLION	EMCO
Model No.	SMA m-m ra 12m 40G outdoor	3160-09
Calibration Date	January 16, 2024	December 15, 2023
Calibration Due Date	April 14, 2025	June 15, 2025

**TEST REPORT**

## 2) OBW Measurement

Equipment	EMI Test Receiver (9kHz to 3GHz)
Registration No.	EW-3095
Manufacturer	ROHDE SCHWARZ
Model No.	ESCI
Calibration Date	January 18, 2024
Calibration Due Date	April 18, 2025

## 3) Control Software for Radiated Emission

Software Information	
Software Name	EMC32
Manufacturer	ROHDE SCHWARZ
Software version	10.50.40

**END OF TEST REPORT**