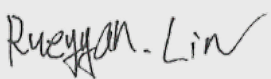


Test Report No:
2570766R-RFUSV01S-B1

VARIANT TEST REPORT

FCC Rules&Regulations

Product Name	System-On-Module
Brand Name	AMobile
Model No.	SoM-SD700, SoM-SD510
FCC ID	2AQ5W-SOM510-700
Applicant's Name / Address	AMobile Solutions Corp. 8F.-1, No.700, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan
Manufacturer's Name / Address	AMobile Solutions Corp. 8F.-1, No.700, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan
Test Method Requested, Standard	FCC CFR Title 47 Part 15 Subpart C Section 15.247 ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
Verdict Summary	IN COMPLIANCE
Documented By	 Hailey Peng
Approved By	 Rueyyan Lin
Date of Receipt	Jul. 25, 2025
Date of Issue	Jun. 11, 2026
Report Version	V1.0

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Appendix A. Test Result of AC Power Line Conducted Emission

Appendix B. Test Result of Maximum Conducted Output Power

Appendix C. Test Result of Transmitter Radiated Spurious Emission

Appendix D. Test Setup Photograph

Competences and Guarantees

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

General Conditions

1. The test results relate only to the samples tested.
2. The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
3. This report must not be used to claim product endorsement by TAF or any agency of the government.
4. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Revision History

Version	Description	Issued Date
V1.0	Initial issue of report	Jun. 11, 2026

Permissive Change

Report No.	Version	Description	Issued Date
2550032R-RFUSV01S-B	V1.0	Original application.	Jul. 15, 2025
2570766R-RFUSV01S-B1	V1.0	1. Additional platform added, Product: 15.6" POS Panel PC, Brand: Amobile, Model Number: TC1560M-G510. 2. Add one set of Monopole antennas with an antenna type different from that in the original certificate. After evaluation, re-testing for AC power line conducted emission, maximum conducted output power, and radiated spurious emission was performed. The test results are documented in this report.	Jun. 11, 2026

Summary of Test Result

Report Clause	Test Items	Result (PASS/FAIL)	Remark
3	AC Power Line Conducted Emission	PASS	-
4	Maximum Conducted Output Power	PASS	-
5	Transmitter Radiated Spurious Emission	PASS	-
Note: The WLAN module was installed in the host (brand name: Amobile, model: TC1560M-G510) for testing.			

Comments and Explanations

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.

Comments and Remarks

The product specification and testing instructions for the EUT declared in the report are provided by the manufacturer who will take all responsibilities for the accuracy.

1. General Information

1.1. EUT Description

Frequency Range	2400 ~ 2483.5 MHz
Operating Frequency	2402 ~ 2480 MHz
Channel Number	79 Channels
Mode	Bluetooth BR / EDR
Type of Modulation	Frequency Hopping Spread Spectrum
Data Rate	Bluetooth BR uses a GFSK (1 Mbps)
	Bluetooth EDR uses a combination of $\pi/4$ -DQPSK (2 Mbps) and 8DPSK (3 Mbps)

The difference for each model is shown as below:

EUT	Model No.	Platform	Description
1	SoM-SD700	MT8390	The differences are platform and CPU/GPU. All under same layout.
2	SoM-SD510	MT8370	

From the above models, model: SoM-SD510 was selected as representative model for the test and its data was recorded in this report.

Antenna Information				
Ant.	Brand Name	Part No.	Type	Antenna Gain (dBi)
1	AWAN	3452242000540M	Monopole	2.67

1.2. EUT Information

EUT Power Type	From Adapter / Host system
----------------	----------------------------

1.3. Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024

The following reference test guidance is not within the scope of accreditation of TAF:

- ♦ KDB 558074 D01 v05r02
- ♦ KDB 414788 D01 v01r01

1.4. Testing Location Information

Testing Location Information		
Test Laboratory : DEKRA Testing and Certification Co., Ltd.		
1 (TAF: 3024)	ADD: No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958 Test site Designation No. TW3024 with FCC. Conformity Assessment Body Identifier (CABID) TW3024 with ISED.	
2 (TAF: 3024)	ADD: No.372, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958 Test site Designation No. TW3024 with FCC. Conformity Assessment Body Identifier (CABID) TW3024 with ISED.	
Test site number for address 1 includes HC-SR02 and HC-CB10. Test site number for address 2 includes HC-CB02, HC-CB04, HC-SR10 and HC-SR12.		

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
AC Conduction Emission	HC-SR02	Cyril Chen	25 / 65	2025/11/21
RF Conducted Emission	HC-SR12	Clemens Fang	22.4~24.2 / 52.4~54.2	2025/11/13~2026/05/12
Radiated Emission	HC-CB04	Ling Chen, Cyril Chen, Brook Cheng	20.1~24.2 / 58~63	2025/11/13~2026/05/05

1.5. Measurement Uncertainty

Uncertainties have been calculated according to the DEKRA internal document with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

Test item	Uncertainty
AC Power Line Conducted Emission	± 2.39 dB
Maximum Conducted Output Power	± 1.11 dB
Transmitter Radiated Spurious Emission	± 3.72 dB below 1 GHz ± 3.18 dB above 1 GHz

1.6. List of Test Equipment

HC-SR02

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
EMI Test Receiver	R&S	ESR3	102608	9 kHz - 3.6 GHz	2025/06/30	2026/06/29
Two-Line V-Network	R&S	ENV216	100096	9kHz-30MHz	2025/06/26	2026/06/25
Two-Line V-Network	R&S	ENV216	100092	9kHz-30MHz	2025/05/08	2026/05/07
Coaxial Cable(9 m)	Harbour	RG-400	HC-SR02	9 kHz–2500 MHz	2025/05/08	2026/05/07
EMI Testing System	AUDIX	e3 210616 dekra V9	HC-SR02	N/A	N/A	N/A

HC-SR12

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Signal & Spectrum Analyzer	R&S	FSV40	101869	10Hz-40GHz	2025/06/17	2026/06/16
USB Peak Power Sensor	Anritsu	MA24408A	11840	50 MHz to 8 GHz, High VBW(165 MHz / 350 kHz)	2025/07/18	2026/07/17

HC-CB04

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Magnetic Loop Antenna	Teseq	HLA 6121	44287	9kHz-30 MHz	2025/10/20	2026/10/19
Signal and Spectrum Analyzer	R&S	FSVA40	101435	10 Hz-40 GHz	2025/05/20	2026/05/19
Trilog Broadband Antenna	Schwarzbeck	VULB 9168	1209	30 MHz-2 GHz	2025/06/17	2026/06/16
Double Ridged Horn Antenna	RF SPIN	DRH18-E	211212A18EN	1G-18GHz	2025/11/03	2026/11/02
Horn Antenna	Schwarzbeck	BBHA 9170	203	18G-40GHz	2025/12/04	2026/12/03
Pre-Amplifier	DEKRA	AP-400C	201801231	18G-40 GHz,48 dB	2025/10/16	2026/10/15
Coaxial Cable	Huber+Suhner	SF104	HC-CB04	30 MHz-18 GHz, 11m	2025/08/07	2026/08/06
Coaxial Cable	Huber+Suhner, Rosnol	SF102_UP0264	HC-CB04-1	18-40 GHz, 3m	2025/08/13	2026/08/12
Pre-Amplifier	EMEC	EM01G18GA	060835	1-18 GHz,50 dB	2025/07/09	2026/07/08
Preamplifier	SGH	PRAMP0510	20200703	1G-8GHz	2026/01/10	2027/01/09
Radiated Software	AUDIX	e3 V9	HC-CB04_1	N/A	N/A	N/A

Note: All equipment upon which need to calibrated are with calibration period of 1 year.

2. Test Configuration of EUT

2.1. Test Condition

EUT Operational Condition	
Testing Voltage	AC 120V/60Hz

2.2. Test Frequency Mode

Test Software	cmd
---------------	-----

Modulation	Frequency (MHz)	Power Setting
GFSK	2402	7
	2440	7
	2480	7
8-DPSK	2402	7
	2440	7
	2480	7

2.3. The Worst Case Measurement Configuration

Tests Item	AC Power Line Conducted Emission
Test Condition	AC power line conducted measurement for line and neutral
Operating Mode	Transmit

Tests Item	Maximum Conducted Output Power
Test Condition	Conducted measurement at transmit chains

Tests Item	Transmitter Radiated Spurious Emission
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Transmit
Operating Mode > 1GHz	Transmit
The EUT was performed at X axis, Y axis and Z axis position for adiated spurious emission test. The worst case was found at Z axis, so the measurement will follow this same test configuration.	

Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Test Condition	
Operating Mode	Transmit
1	Wi-Fi 2.4 GHz + Bluetooth
2	Wi-Fi 5 GHz + Bluetooth
Refer to DEKRA Test Report No.: 2570766R-RFUSV17S-A1 for Co-location RF Exposure Evaluation.	

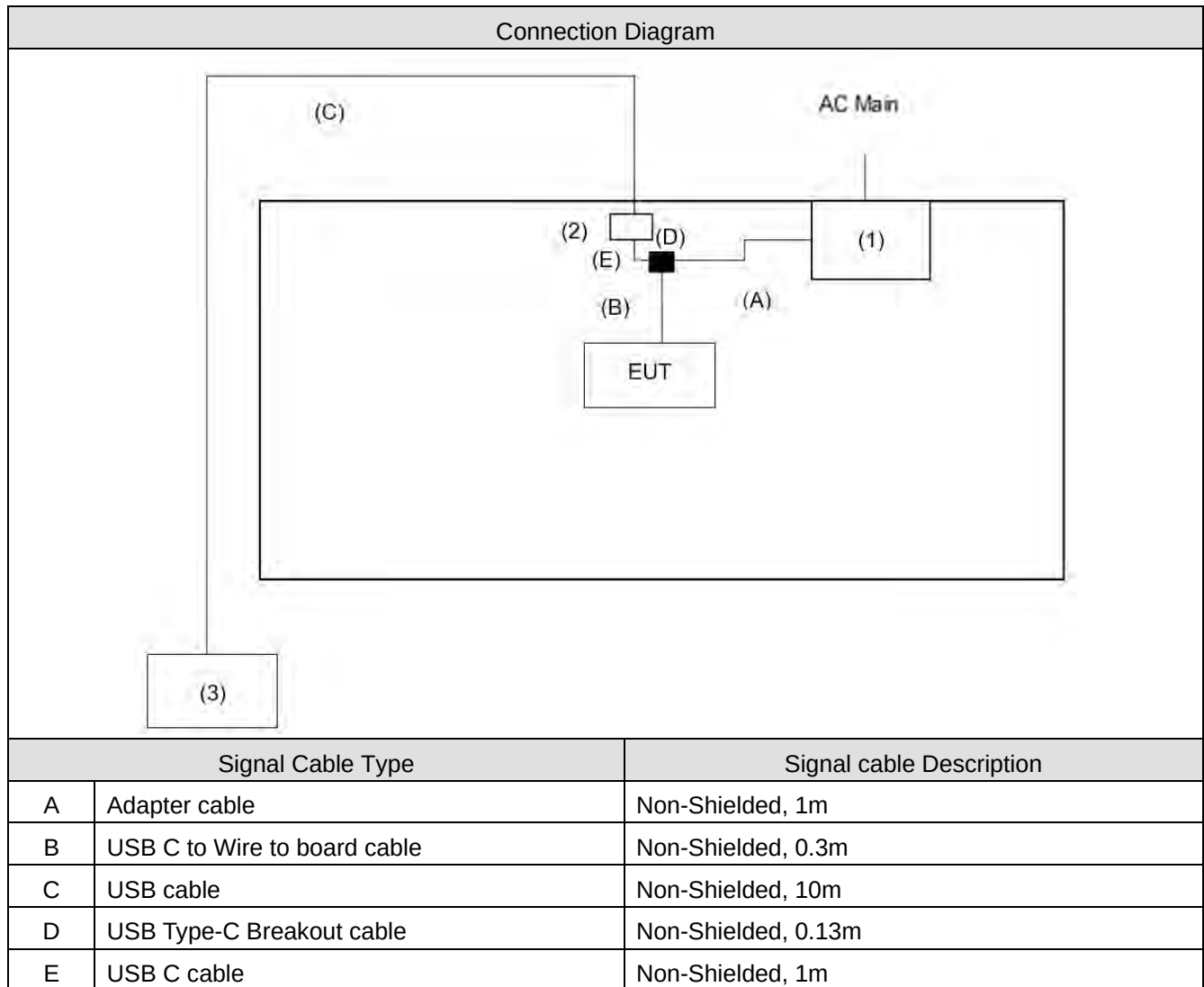
Note:

1. Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
2. Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).
3. For radiated spurious emission below 1 GHz and AC power line conducted emission have performed all modes of operation were investigated and the worst-case emissions are reported.

2.4. Tested System Details

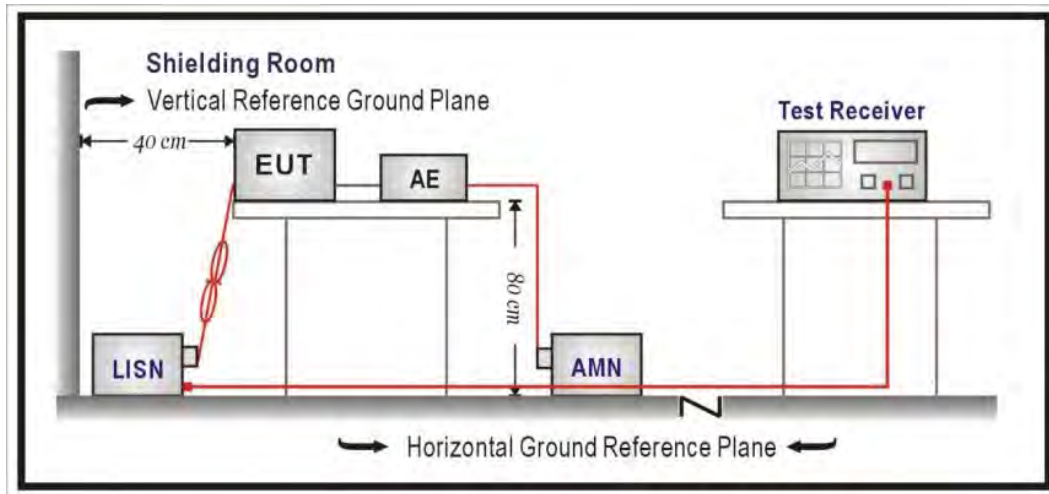
No.	Equipment	Brand Name	Model No.	Serial No.
1	Adaptor	CWT	2AEK0655C	N/A
2	USB adapter	DEKRA	Z2	N/A
3	Notebook	ASUS	BX310U	J5N0CV04S32319B

2.5. Configuration of Tested System



3. AC Power Line Conducted Emission

3.1. Test Setup



3.2. Test Limit

Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Remarks: In the above table, the tighter limit applies at the band edges.

3.3. Test Procedure

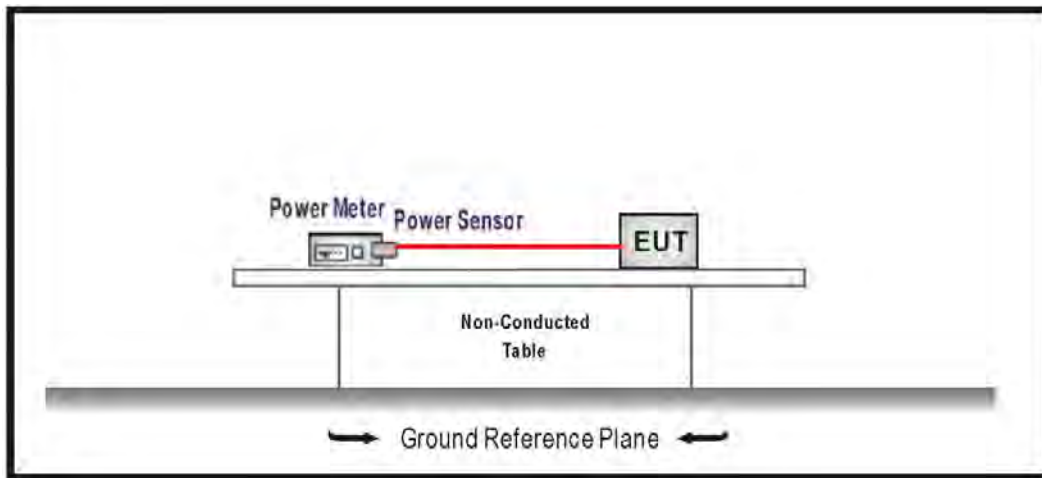
The EUT was setup according to ANSI C63.10 for AC Power Line Conducted Emissions.

3.4. Test Result of AC Power Line Conducted Emission

Refer as Appendix A

4. Maximum Conducted Output Power

4.1. Test Setup



4.2. Test Limit

For frequency hopping systems operating in the 902 ~ 928 MHz band:

1. Number of Hopping Frequencies ≥ 50 : 1 watt (30dBm)
2. $50 >$ Number of Hopping Frequencies ≥ 25 : 0.25 watt (23.98dBm)

For frequency hopping systems operating in the 2400 ~ 2483.5 MHz band:

1. Number of Hopping Frequencies ≥ 75 : 1 watt (30dBm)
2. $75 >$ Number of Hopping Frequencies ≥ 15 : 0.125 watts (20.97dBm)

For frequency hopping systems operating in the 5725 ~ 5850 MHz band:

Number of Hopping Frequencies ≥ 75 : 1 watt (30dBm)

4.3. Test Procedures

The EUT was setup according to ANSI C63.10 and tested according to FHSS test procedure of KDB 558074.

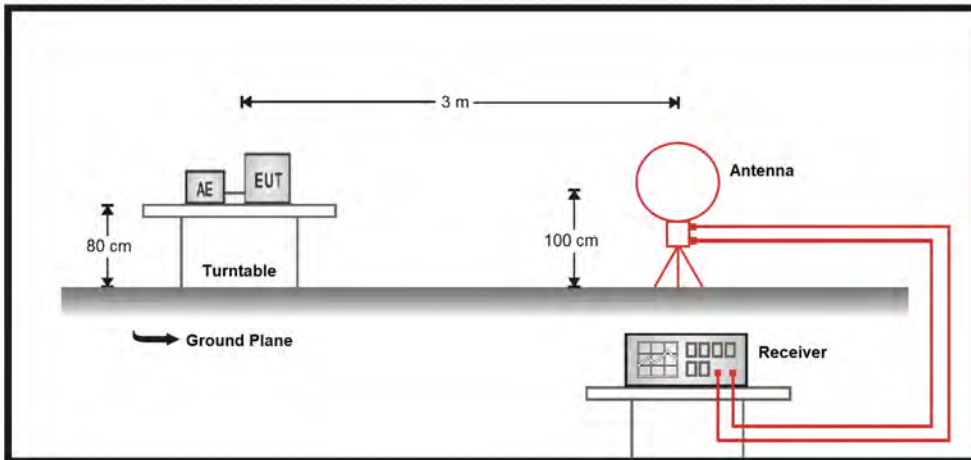
4.4. Test Result of Maximum Conducted Output Power

Refer as Appendix B

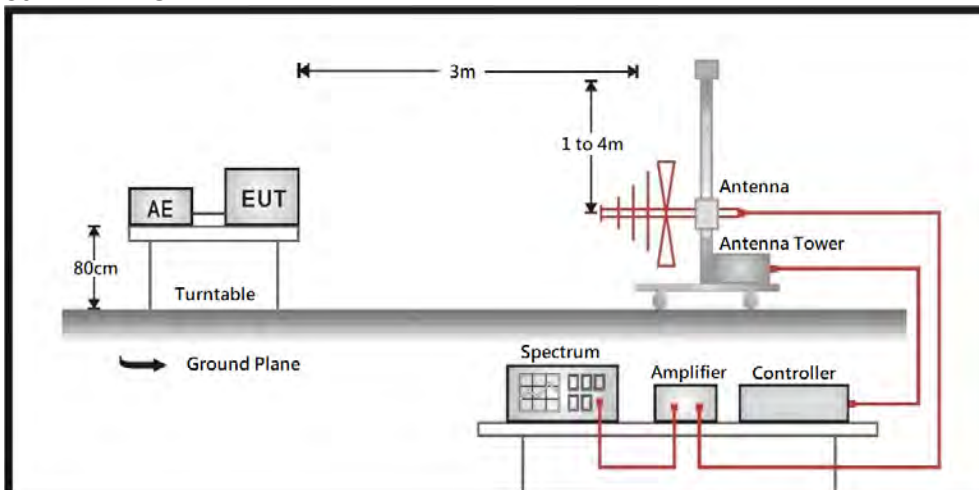
5. Transmitter Radiated Spurious Emission

5.1. Test Setup

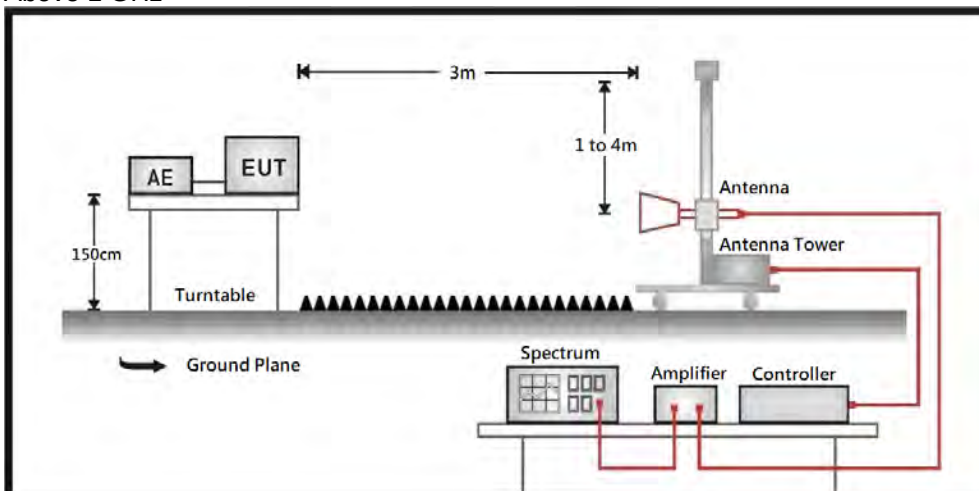
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz



5.2. Test Limit

Frequency (MHz)	Field strength (uV/m)	Field strength (dBuV/m)	Measurement distance (m)
0.009 – 0.490	2400/F(kHz)	20 log (2400/F(kHz))	300
0.490 – 1.705	24000/F(kHz)	20 log (24000/F(kHz))	30
1.705 - 30	30	29.5	30
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
Above 960	500	54	3

Remarks:

1. Field strength (dBuV/m) = 20 log Field strength (uV/m)
2. In the Above Table, the tighter limit applies at the band edges.
3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

5.3. Test Procedure

The EUT was setup according to ANSI C63.10 and tested according to FHSS test procedure of KDB 558074. The EUT and its simulators are placed on a turn table which is 0.8 or 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10 on radiated measurement. On any frequency or frequencies from 9 kHz (include the lowest oscillator frequency generated within the device up to the 10th harmonic) to 1000 MHz, the limit shown are based on measuring equipment employing a quasi-peak detector function and on any frequency or frequencies above 1000 MHz the radiated limit shown are based upon the use of measurement instrumentation employing an average detector function. When average radiated emission measurement are included emission measurement below 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.

The bandwidth below 1 GHz setting on the field strength meter is 120 kHz and above 1 GHz is 1 MHz.

5.4. Test Result of Transmitter Radiated Spurious Emission (Below 30 MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

5.5. Test Result of Transmitter Radiated Spurious Emission

Refer as Appendix C

Appendix A. Test Result of AC Power Line Conducted Emission

TX_BT1M_2480MHz_Line

Site :HC-SR02
Condition :-----Line
Model No :TX_BT1M_2480MHz
Test By :Cyril Chen

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	0.180	46.77	65.87	-19.10	37.15	9.62	QP
2	0.168	27.35	55.87	-27.72	17.73	9.62	Average
3	0.240	38.69	62.11	-23.42	29.06	9.63	QP
4	0.240	19.94	52.11	-32.17	10.31	9.63	Average
5	0.333	37.78	59.37	-21.59	28.14	9.64	QP
6	0.333	32.34	49.37	-17.03	22.70	9.64	Average
7	0.630	25.20	56.00	-30.80	15.54	9.66	QP
8	0.630	20.78	46.00	-25.22	11.12	9.66	Average
9	0.989	21.79	56.00	-34.21	12.09	9.70	QP
10	0.989	13.78	46.00	-32.22	4.08	9.70	Average
11	3.058	22.56	56.00	-33.44	12.75	9.81	QP
12	3.058	11.62	46.00	-34.38	1.81	9.81	Average

Note:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor
(Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

TX_BT1M_2480MHz_Neutral

Site :HC-SR02
Condition :-----Neutral
Model No :TX_BT1M_2480MHz
Test By :Cyril Chen

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	0.182	45.28	64.39	-19.11	39.66	9.62	QP
2	0.182	22.97	54.39	-31.42	13.35	9.62	Average
3	0.265	38.45	61.28	-22.83	28.82	9.63	QP
4	0.265	24.26	51.28	-27.02	14.63	9.63	Average
5	0.336	38.22	59.38	-21.08	28.58	9.64	QP
6	0.336	28.52	49.38	-20.38	19.28	9.64	Average
7	0.673	24.02	56.00	-31.98	14.35	9.67	QP
8	0.673	1.53	46.00	-44.47	-8.14	9.67	Average
9	1.796	21.40	56.00	-34.60	11.64	9.76	QP
10	1.796	13.00	46.00	-33.00	3.24	9.76	Average
11	3.595	21.02	56.00	-34.98	11.17	9.85	QP
12	3.595	9.72	46.00	-36.28	-0.13	9.85	Average

Note:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor
(Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

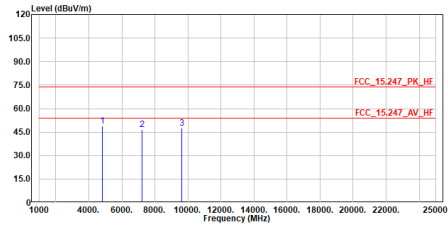
Appendix B. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Peak Output Power (dBm)	Limit (dBm)	Result
GFSK	2402	13.36	20.97	Pass
	2440	13.22	20.97	Pass
	2480	13.21	20.97	Pass
8-DPSK	2402	13.15	20.97	Pass
	2440	13.12	20.97	Pass
	2480	13.01	20.97	Pass

Appendix C. Test Result of Transmitter Radiated Spurious Emission

TX_BT1M_2402MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT1M_2402MHz
Test By :Brook Cheng



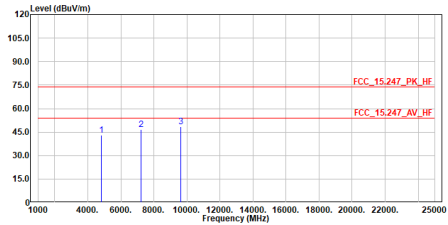
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
1	4884.000	48.96	74.00	-25.04	66.02	-17.06	Peak
2	7206.000	46.47	74.00	-27.53	58.47	-12.00	Peak
3	9608.000	47.41	74.00	-26.59	55.99	-8.58	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2402MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT1M_2402MHz
Test By :Brook Cheng



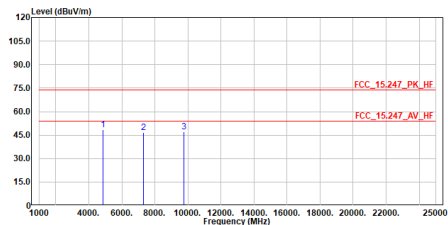
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
1	4884.000	42.79	74.00	-31.21	59.77	-16.98	Peak
2	7206.000	46.87	74.00	-27.13	58.75	-11.88	Peak
3	9608.000	48.35	74.00	-25.65	56.86	-8.51	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2440MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT1M_2440MHz
Test By :Brook Cheng



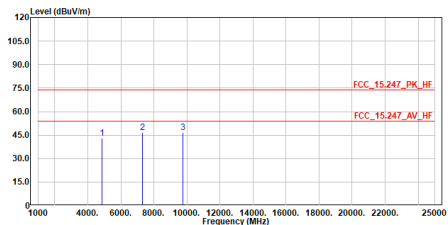
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
1	4880.000	48.24	74.00	-25.76	65.02	-16.78	Peak
2	7320.000	46.69	74.00	-27.31	58.39	-11.70	Peak
3	9760.000	47.10	74.00	-26.90	55.43	-8.33	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2440MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT1M_2440MHz
Test By :Brook Cheng



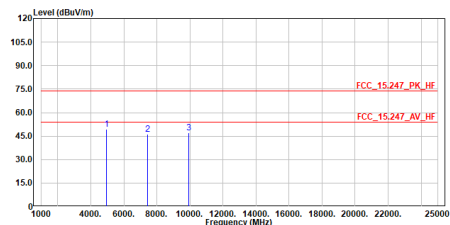
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
1	4880.000	43.05	74.00	-30.95	59.83	-16.78	Peak
2	7320.000	46.79	74.00	-27.21	58.49	-11.70	Peak
3	9760.000	46.59	74.00	-27.41	54.92	-8.33	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT1M_2480MHz
Test By :Ling Chen

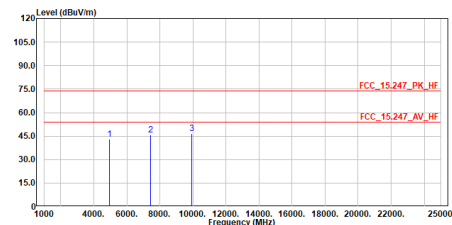


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	4960.000	49.38	74.00	-24.62	65.97	-16.59	Peak
2	7440.000	45.99	74.00	-28.01	57.53	-11.54	Peak
3	9920.000	47.06	74.00	-26.94	55.23	-8.17	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT1M_2480MHz
Test By :Ling Chen

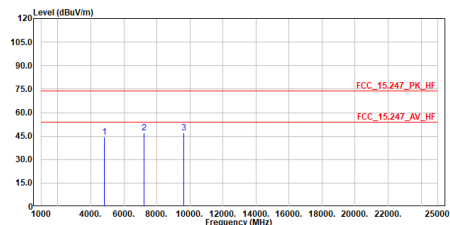


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	4960.000	43.83	74.00	-30.97	59.62	-16.59	Peak
2	7440.000	45.94	74.00	-28.06	57.48	-11.54	Peak
3	9920.000	46.75	74.00	-27.25	54.92	-8.17	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2402MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2402MHz
Test By :Brook Cheng

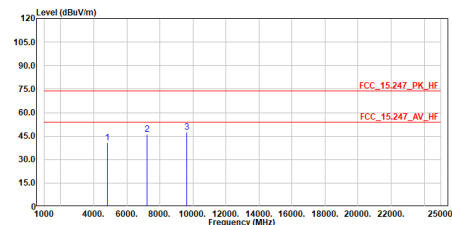


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	4804.000	44.52	74.00	-29.48	61.50	-16.98	Peak
2	7206.000	47.03	74.00	-26.97	58.91	-11.88	Peak
3	9608.000	47.19	74.00	-26.81	55.70	-8.51	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2402MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2402MHz
Test By :Brook Cheng

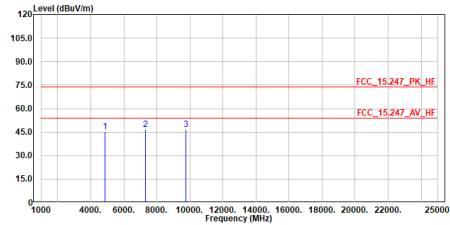


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB	
1	4804.000	40.81	74.00	-33.19	57.79	-16.98	Peak
2	7206.000	46.06	74.00	-27.94	57.94	-11.88	Peak
3	9608.000	47.53	74.00	-26.47	56.04	-8.51	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2440MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2440MHz
Test By :Brook Cheng

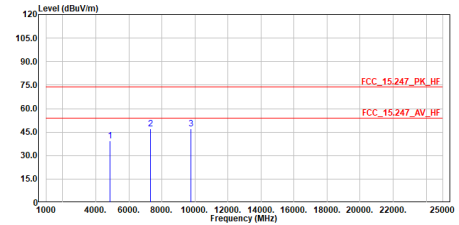


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level		
1	4880.000	45.33	74.00	-28.67	62.11	-16.78	Peak
2	7320.000	46.82	74.00	-27.18	58.52	-11.70	Peak
3	9760.000	46.86	74.00	-27.14	55.19	-8.33	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2440MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2440MHz
Test By :Brook Cheng

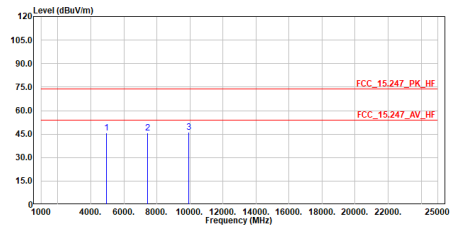


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level		
1	4880.000	39.62	74.00	-34.38	56.40	-16.78	Peak
2	7320.000	47.13	74.00	-26.87	58.83	-11.70	Peak
3	9760.000	47.00	74.00	-27.00	55.33	-8.33	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2480MHz_H

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2480MHz
Test By :Brook Cheng

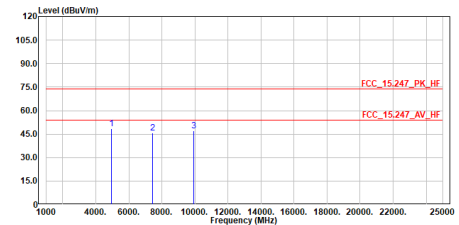


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level		
1	4960.000	45.74	74.00	-28.26	62.32	-16.58	Peak
2	7440.000	45.59	74.00	-28.41	57.11	-11.52	Peak
3	9920.000	46.23	74.00	-27.77	54.39	-8.16	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2480MHz_V

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2480MHz
Test By :Brook Cheng

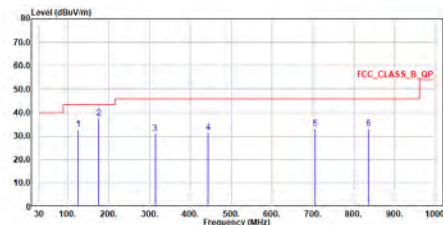


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level		
1	4960.000	48.60	74.00	-25.40	65.18	-16.58	Peak
2	7440.000	45.61	74.00	-28.39	57.13	-11.52	Peak
3	9920.000	47.24	74.00	-26.76	55.40	-8.16	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_H_QP

Site :HC-C804
Condition :3m Horizontal
Mode :TX_BT1M_2480MHz
Test By :Ling Chen

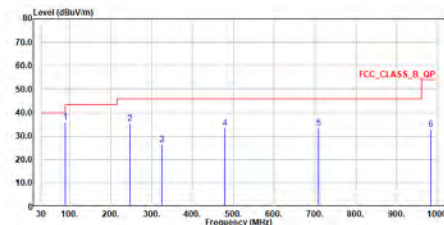


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	124.963	32.81	43.50	-10.69	37.74	-4.93	QP
2	175.815	37.73	43.50	-5.77	41.59	-3.86	QP
3	313.628	31.23	46.00	-14.77	33.29	-2.06	QP
4	442.638	31.62	46.00	-14.38	30.21	1.41	QP
5	705.023	33.35	46.00	-12.65	26.89	6.46	QP
6	835.488	33.09	46.00	-12.91	24.74	8.35	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_V_QP

Site :HC-C804
Condition :3m Vertical
Mode :TX_BT1M_2480MHz
Test By :Ling Chen

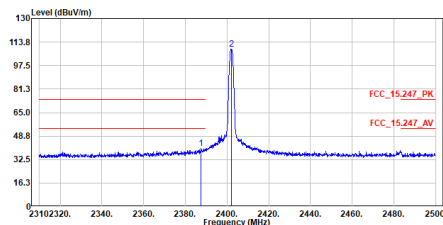


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	88.491	36.04	43.50	-7.46	44.73	-8.69	QP
2	246.698	35.43	46.00	-10.57	39.73	-4.30	QP
3	325.656	26.45	46.00	-19.55	28.10	-1.65	QP
4	479.983	33.51	46.00	-12.49	31.90	2.01	QP
5	708.030	33.60	46.00	-12.40	27.14	6.46	QP
6	983.704	32.77	54.00	-21.23	22.60	10.17	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2402MHz_H_Peak

Site :HC-C804
Condition :3m Horizontal
Mode :TX_BT1M_2402MHz
Test By :Brook Cheng

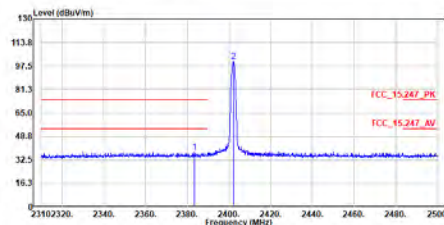


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	2387.615	40.32	74.00	-33.68	34.39	5.93	Peak
2	2402.055	108.95	-----	-----	103.00	5.95	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2402MHz_V_Peak

Site :HC-C804
Condition :3m Vertical
Mode :TX_BT1M_2402MHz
Test By :Brook Cheng

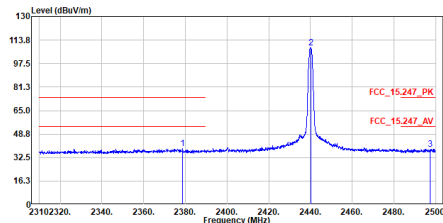


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	2383.435	37.83	74.00	-36.17	31.91	5.92	Peak
2	2401.960	100.46	-----	-----	94.51	5.95	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2440MHz_H_Peak

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT1M_2440MHz
Test By :Brook Cheng



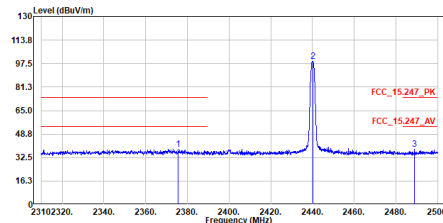
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2378.685	38.95	74.00	-35.05	33.03	5.92	Peak
2	2440.855	108.24	-----	-----	102.23	6.01	Peak
3	2497.435	38.43	74.00	-35.57	32.32	6.11	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2440MHz_V_Peak

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT1M_2440MHz
Test By :Brook Cheng



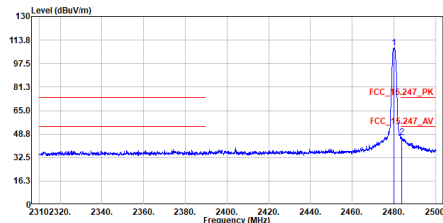
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2375.740	38.19	74.00	-35.81	32.27	5.92	Peak
2	2440.150	99.23	-----	-----	93.22	6.01	Peak
3	2488.790	38.15	74.00	-35.85	32.06	6.09	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_H_Peak

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT1M_2480MHz
Test By :Brook Cheng



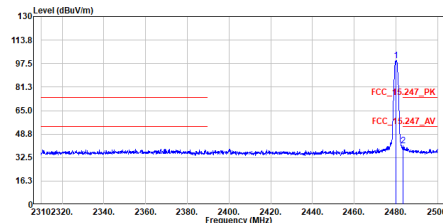
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2480.145	108.43	-----	-----	102.36	6.07	Peak
2	2483.850	46.70	74.00	-27.30	40.61	6.09	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT1M_2480MHz_V_Peak

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT1M_2480MHz
Test By :Brook Cheng



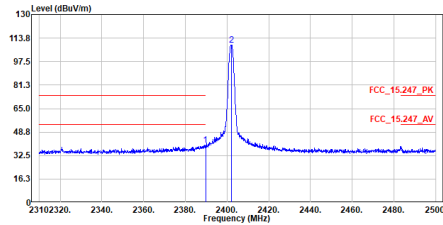
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2480.145	99.48	-----	-----	93.41	6.07	Peak
2	2483.500	48.60	74.00	-33.40	34.52	6.08	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2402MHz_H_Peak

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2402MHz
Test By :Brook Cheng

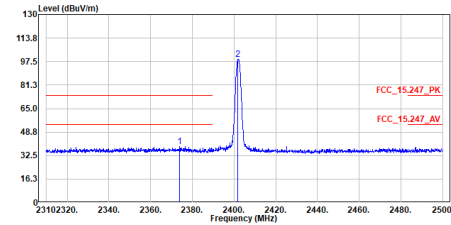


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2389.705	39.74	74.00	-34.26	33.80	5.94	Peak
2	2401.960	108.97	-----	-----	103.02	5.95	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2402MHz_V_Peak

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2402MHz
Test By :Brook Cheng

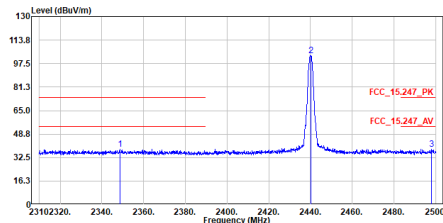


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2374.830	38.56	74.00	-35.44	32.66	5.90	Peak
2	2401.865	98.87	-----	-----	92.92	5.95	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2440MHz_H_Peak

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2440MHz
Test By :Brook Cheng

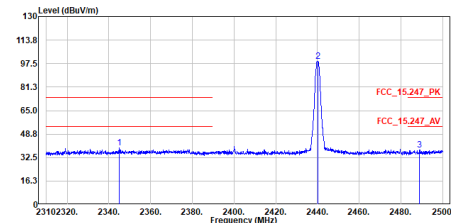


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2348.570	38.32	74.00	-35.68	32.45	5.87	Peak
2	2440.150	102.94	-----	-----	96.93	6.01	Peak
3	2498.100	38.47	74.00	-35.53	32.36	6.11	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2440MHz_V_Peak

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2440MHz
Test By :Brook Cheng

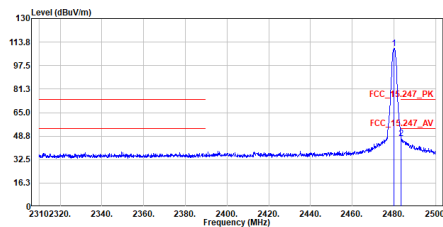


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2344.960	39.04	74.00	-34.96	33.18	5.86	Peak
2	2440.245	99.27	-----	-----	93.25	6.02	Peak
3	2488.980	37.91	74.00	-36.09	31.82	6.09	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2480MHz_H_Peak

Site :HC-CB04
Condition :3m ,Horizontal
Mode :TX_BT3M_2480MHz
Test By :Brook Cheng



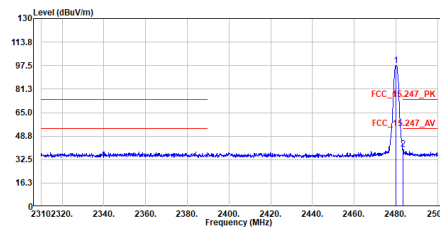
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2479.955	109.24	-----	-----	103.17	6.07	Peak
2	2483.500	47.00	74.00	-27.00	40.92	6.08	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

TX_BT3M_2480MHz_V_Peak

Site :HC-CB04
Condition :3m ,Vertical
Mode :TX_BT3M_2480MHz
Test By :Brook Cheng



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB	
1	2479.955	97.68	-----	-----	91.61	6.07	Peak
2	2483.500	39.77	74.00	-34.23	33.69	6.08	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.