

Radio Test Report

Report No.: RJBEAD-WTW-P21031019-3 R1

Test Model: AIM-78S-2

Series Model: AIM-78H-2 (refer to item 3.1 for more details)

Received Date: Apr. 01, 2021

Test Date: Jul. 03 ~ Jul. 13, 2021

Issued Date: Jan. 10, 2022

Applicant: ADVANTECH CO., LTD

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Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
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Release Control Record

Issue No.	Description	Date Issued
RJBEAD-WTW-P21031019-3	Original release.	Dec. 17, 2021
RJBEAD-WTW-P21031019-3 R1	Revised accessory devices of EUT.	Jan. 10, 2022

1 Certificate of Conformity

Product: 10.1" Tablet PC

Brand: ADVANTECH

Test Model: AIM-78S-2

Series Model: AIM-78H-2 (refer to item 3.1 for more details)

Sample Status: Engineering sample

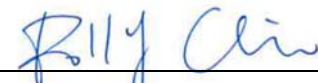
Applicant: ADVANTECH CO., LTD

Test Date: Jul. 03 ~ Jul. 13, 2021

Standards: ARIB STD-T66 (V3.7), MIC notice 88 Appendix 43
Certification Ordinance Article 2-1-19

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.


Prepared by :


Polly Chien / Specialist

Date:

Jan. 10, 2022

Approved by :


Jeremy Lin / Project Engineer

Date:

Jan. 10, 2022

2 Summary of Test Results

The EUT has been tested according to the following specifications:

Notice 88 Appendix 43 Reference	ARIB STD-T66 Ref.	Report Reference	Parameter	Test Results (Note)
General Provisions				
C	3.2 (4)	4.1	Frequency tolerance	C
D	3.2 (7)	4.2	Occupied bandwidth	C
E	3.2 (6)	4.3	Spurious emissions	C
Transmitting Equipment				
F	3.2 (2)	4.4	Antenna power	C
--	--	--	SAR	NA
Transmitting Antenna				
--	--	3.5	Type, configuration, etc. of transmitting antenna	C
--	--	3.5	Direction pattern of transmitting antenna	C
Receiving Equipment				
G	3.3 (1)	4.5	Spurious emissions of receiver	C
--	--	--	Refer to all articles for transmitting antenna	C
Operating Frequency 2400 to 2483.5MHz				
--	3.7 (1)	3.4	Radio Frequency / modulation section cannot be opened easily	C
--	3.1 (1)	3.1	Communication method	C
--	3.2 (1)a	3.1	Modulation method	C
--	3.2 (1)a	3.1	Spread spectrum method	C
--	3.2 (2)	4.4	Antenna power	C
--	3.6 (2)	4.4	Absolute gain of transmitting antenna	C
--	3.6 (2)	--	Angular width of principal radiation (AWPR)	NA
--	3.2 (10)	--	Number of carriers within 1 MHz bandwidth in OFDM	NA
--	3.2 (8)	--	Spreading bandwidth	NA
--	3.2 (9)	--	Spreading factor	NA
--	3.2 (11)	--	Frequency retention time (FH employed)	NA
--	3.4.1(1)	4.6	Interference Prevention Function	C

Note:

1. Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

C = Conform NC = Not Conform NT = Not Tested NA = Not Applicable

2.1 Test Instruments

Description & Manufacturer	Model No.	Serial No.	Date of Calibration	Due Date of Calibration	Calibration Authority	Cal. Method
Spectrum Analyzer / Rohde & Schwarz	FSV40	100980	Apr. 14, 2021	Apr. 13, 2022	Electronics Testing Center, Taiwan	c)
Spectrum Analyzer / Rohde & Schwarz	FSU43	100115	Feb. 03, 2021	Feb. 02, 2022	Electronics Testing Center, Taiwan	c)
Signal Generator / Anritsu	E4438C	MY49071692	Oct. 13, 2020	Oct. 12, 2021	Keysight Technologies, Inc.	c)
Power Meter / Anritsu	ML2495A	1232003	Jan. 05, 2021	Jan. 04, 2022	Electronics Testing Center, Taiwan	c)
Power Sensor / Anritsu	MA2411B	1207333	Jan. 05, 2021	Jan. 04, 2022	Electronics Testing Center, Taiwan	c)
Power Splitter / Marvelous Microwave Inc.	MVE8546	20161123081	Jan. 13, 2021	Jan. 12, 2022	BV CPS E&E	d)
DC power supply / TWINTEX	TP-3305D	11T35D0801027	Note 3	Note 3	BV CPS E&E	d)
True RMS Clamp Meter / Fluke	325	31130711WS	Jun. 02, 2021	Jun. 01, 2022	Electronics Testing Center, Taiwan	c)

Note:

1. Calibration Method

- Calibration conducted by the National Institute of Information and Communications Technology~NICT~ or a designated calibration agency under Article 102-18 paragraph (1)~ TELEC EngineeringCenter, Intertek Japan K.K., Keysight Technologies, Inc~.
 - Correction conducted pursuant to the provisions of Article 135 or Article 144 of the MeasurementLaw (Law No. 51 of 1992)~Japan Calibration Service Syste~
 - Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted bythe NICT or a designated calibration agency under Article 102-18 paragraph (1)~ TELEC EngineeringCenter, Intertek Japan K.K., Keysight Technologies, Inc~.
 - Calibration conducted by using other equipment that listed above from a) to c)
- The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.
 - The power supply no evaluation calibration, which used the digital multimeter to verify before each testing.

2.2 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in TR 100 028-1.

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Parameter	Uncertainty
Occupied Bandwidth	491.896Hz
Spurious emissions	2.208dB
Output power density	2.889dB
Out of band radiated power	3.93dB
Frequency Tolerance	6805.18Hz

2.3 Modification Record

There were no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	10.1" Tablet PC
Brand	ADVANTECH
Model	AIM-78S-2
Series Model	AIM-78H-2
Model Difference	For marketing purpose
Status of EUT	Engineering sample
Nominal Voltage	10.8Vdc (Battery) 19Vdc (from adapter)
Modulation Type	GFSK
Transfer Rate	Bluetooth LE 4.0: 1Mbps Bluetooth LE 5.0: 2Mbps
Operating Frequency	2402 ~ 2480MHz
Number of Channel	40
Rated RF Output Power	Refer to note
Conducted RF Output Power	Refer to note
Radiated RF Output Power	Refer to note
Antenna Type	Refer to note
Antenna Connector	Refer to note
Accessory Device	Refer to note
Data Cable Supplied	Refer to note

Note:

1. The power table as below:

	Rated power (mW)	Conducted RF output power (mW)	Radiated RF output power (mW)
Bluetooth LE 4.0: 1Mbps	3	2.588	5.610
Bluetooth LE 5.0: 2Mbps	6	5.047	10.940

2. The EUT uses the following antennas.

Ant. Type	PIFA										
Ant. Connector	I-PEX_IV										
WiFi/BT_Main											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain (dBi)	3.36	3.36	3.15	3.16	3.06	3.25	3.22	3.23	3.32	3.01	3.12
WiFi_Aux											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain (dBi)	4.19	4.09	4.25	4.12	4.07	3.95	3.86	3.86	3.71	3.46	3.43

* The max. gain was chosen for final tests.

* The above Antenna information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

3. The EUT contains following accessory devices.

Product	Brand	Model	Description
Adapter 1	Tamura	XEW1934N	Input: 100-240Vac~1.5A , 50/60Hz Output: 19Vdc / 3.42A Power Line: AC: 1.5m cable without core DC: 1.2m cable without core
Adapter 2 (option)	FSP	FSP065-DBCM1	Input: 100-240Vac~ 2.0-1.0A, 50-60Hz Output: 19Vdc / 3.43A Power Line: AC: 1.5m cable without core DC: 1.5m cable with 1 core
Battery	ADVANTECH	AIM-BAT-10	Rating: 10.8Vdc, 24.84Wh, 2300mAh
Docking Station (option)	ADVANTECH	AIM-DOC-0001	Rating: 19Vdc, 3.42A (VESA Dock)
Docking Station (option)	ADVANTECH	AIM-VED0	Rating: 9 ~ 32Vdc (Vehicle Dock)
Docking Station (option)	ADVANTECH	AIM-OFD-0000	Rating: 19Vdc (Office Dock)
Extension Modules-Barcode scanner (20°) (option)	ADVANTECH	AIM-EXT0-0040 (20 degree)	Sensor: 640 x 480 CMOS sensor
Extension Modules-Barcode scanner (70°) (option)	ADVANTECH	AIM-EXT0-0041 (70 degree)	Sensor: 640 x 480 CMOS sensor
WLAN module	USI	MS-01	-

3.2 Description of Test Modes

40 channels are provided to this EUT:

Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)	Channel	Freq. (MHz)
0	2402	10	2422	20	2442	30	2462
1	2404	11	2424	21	2444	31	2464
2	2406	12	2426	22	2446	32	2466
3	2408	13	2428	23	2448	33	2468
4	2410	14	2430	24	2450	34	2470
5	2412	15	2432	25	2452	35	2472
6	2414	16	2434	26	2454	36	2474
7	2416	17	2436	27	2456	37	2476
8	2418	18	2438	28	2458	38	2478
9	2420	19	2440	29	2460	39	2480

Note: The channels which were indicated in bold type of the above channel list were selected as representative test channel. Therefore only the data of the test channels were recorded in this report.

By means of test software (QRCT Version 4.0.00161.0) provided by manufacture, the power levels during the tests were set according to the following codes:

Modulation Type: GFSK		
Channel	Bluetooth LE 4.0: 1Mbps	Bluetooth LE 5.0: 2Mbps
	Power Setting	Power Setting
0	Default	7
19	Default	7
39	Default	7

3.3 Test Conditions

Test Conditions	Voltage (Vdc)
Vnormal	10.8

Note: When EUT be operated at $\pm 10\%$ from the normal supply voltage, the supply voltage of RF part was varied within $\pm 1\%$. All test cases were done under the normal supply voltage.

Test Item	Environmental Conditions	Test Engineer
Frequency Tolerance	25 deg.C, 60 % RH	Wayne Lin
Occupied Bandwidth (99% power bandwidth)	25 deg.C, 60 % RH	Wayne Lin
Spreading Bandwidth (90% power bandwidth)	25 deg.C, 60 % RH	Wayne Lin
Spurious Emissions for Transmitter	25 deg.C, 60 % RH	Wayne Lin
Antenna Power	25 deg.C, 60 % RH	Wayne Lin
Spurious Emissions for Receiver	25 deg.C, 60 % RH	Wayne Lin

3.4 Assembly

The EUT is constructed as a standalone unit. The modulation section, preamplifier, RF component etc, are shielded on the metal housing, and is not capable of being open easily.

3.5 Antenna Specifications

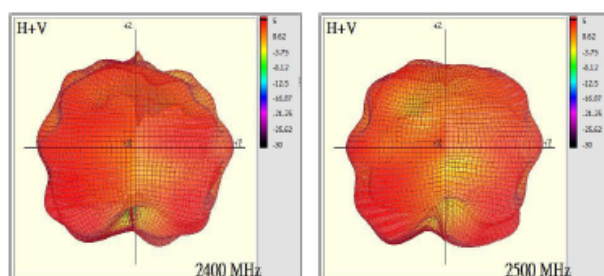
3.5.1 Antenna Gain

Ant. Type	PIFA										
Ant. Connector	I-PEX_IV										
WiFi/BT_Main											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain (dBi)	3.36	3.36	3.15	3.16	3.06	3.25	3.22	3.23	3.32	3.01	3.12
WiFi_Aux											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain (dBi)	4.19	4.09	4.25	4.12	4.07	3.95	3.86	3.86	3.71	3.46	3.43

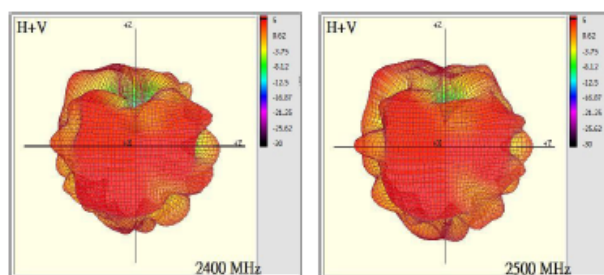
* The above Antenna information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

3.5.2 Antenna Pattern

WiFi_Main



WiFi_Aux



4 Test Results

4.1 Frequency Tolerance Measurement

4.1.1 Limits of Frequency Tolerance Measurement

Tolerance of frequency shall be +/- 50ppm

4.1.2 Test Setup



4.1.3 Test Results

Bluetooth LE 4.0: 1Mbps

Channel	Frequency (MHz)	V_{normal}	
		Carrier Frequency (MHz)	Frequency Tolerance (ppm)
0	2402	2401.988800	-4.662
19	2440	2439.988400	-4.754
39	2480	2479.988400	-4.677

Bluetooth LE 5.0: 2Mbps

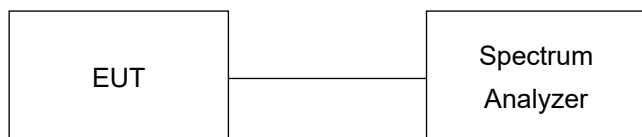
Channel	Frequency (MHz)	V_{normal}	
		Carrier Frequency (MHz)	Frequency Tolerance (ppm)
0	2402	2401.988400	-4.829
19	2440	2439.988400	-4.754
39	2480	2479.988000	-4.838

4.2 Occupied Bandwidth Measurement (99% power bandwidth)

4.2.1 Limits of Occupied Bandwidth Measurement

Item	Limit
Occupied bandwidth	<26MHz

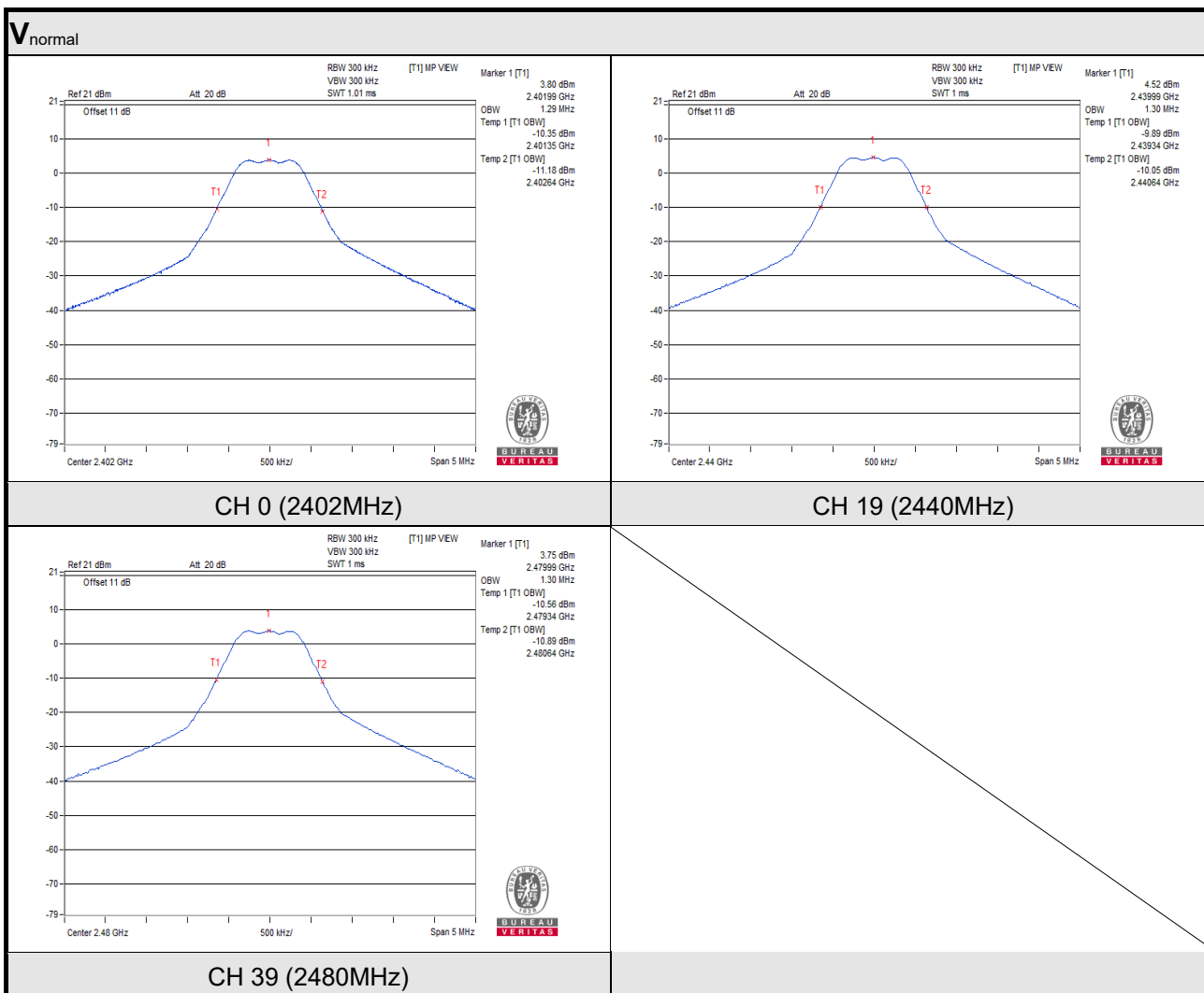
4.2.2 Test Setup



4.2.3 Test Results

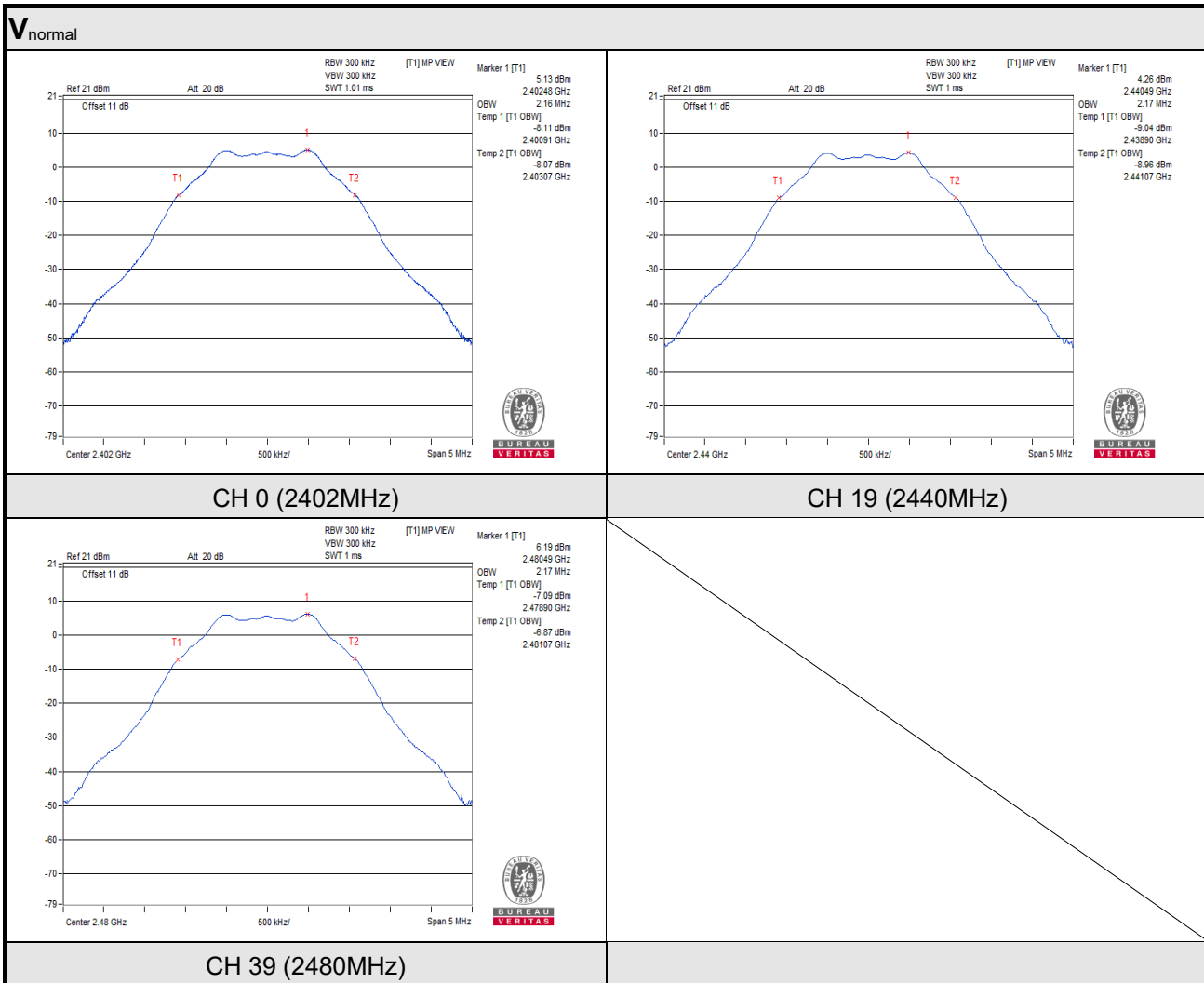
Bluetooth LE 4.0: 1Mbps

Channel	Frequency (MHz)	V _{normal}
		Occupied Bandwidth (MHz)
0	2402	1.29
19	2440	1.30
39	2480	1.30



Bluetooth LE 5.0: 2Mbps

Channel	Frequency (MHz)	V _{normal}
		Occupied Bandwidth (MHz)
0	2402	2.16
19	2440	2.17
39	2480	2.17



4.3 Spurious Emissions for Transmitter Measurement

4.3.1 Limits of Spurious Emissions

Frequencies (MHz)	Limit
Operating frequency 2400 to 2483.5MHz	
30.0MHz to 1000.0MHz	$\leq 0.25 \text{ uW/100kHz}$
1000.0MHz to 2387MHz	$\leq 2.5 \text{ uW/MHz}$
2387.0MHz to 2400.0MHz	$\leq 25 \text{ uW/MHz}$
2483.5MHz to 2496.5MHz	$\leq 25 \text{ uW/MHz}$
2496.5MHz to 12500.0MHz	$\leq 2.5 \text{ uW/MHz}$

4.3.2 Test Setup



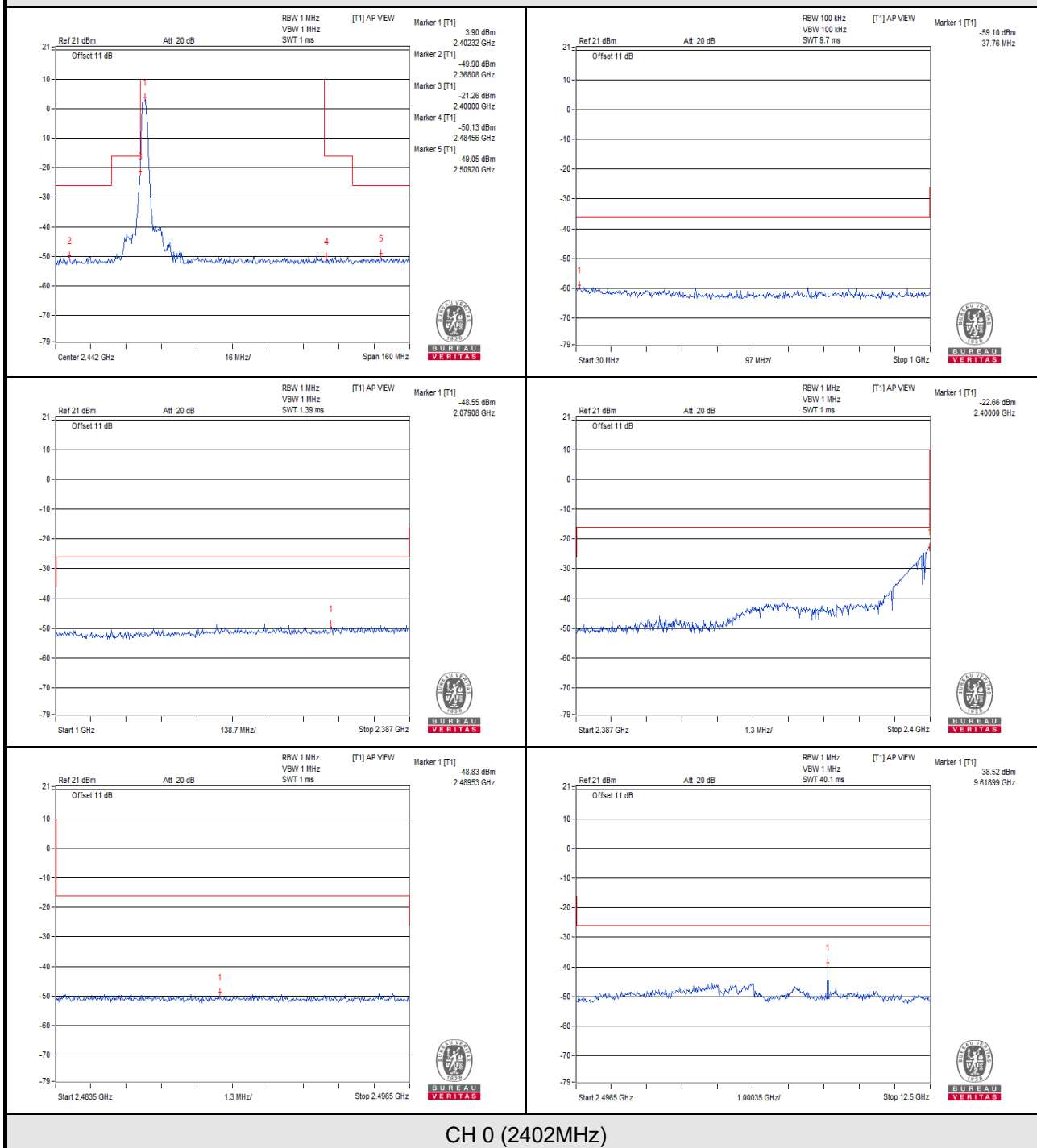
4.3.3 Test Results

Bluetooth LE 4.0: 1Mbps

TEST CONDITION	FREQUENCY RANGE(MHz)	FREQUENCY (MHz)	MEASURE. VALUE(uW)	LIMIT (uW)	RESULT
TEST CHANNEL		CH 0 (2402MHz)			
V _{normal}	30MHz to 1000MHz	37.760	0.001230	0.25	PASS
	1000MHz to 2387MHz	2079.080	0.013964	2.5	PASS
	2387MHz to 2400MHz	2400.000	5.420009	25	PASS
	2483.5MHz to 2496.5MHz	2489.530	0.013092	25	PASS
	2496.5MHz to 12500MHz	9618.990	0.140605	2.5	PASS
TEST CHANNEL		CH 19 (2440MHz)			
V _{normal}	30MHz to 1000MHz	49.400	0.001186	0.25	PASS
	1000MHz to 2387MHz	2331.520	0.011668	2.5	PASS
	2387MHz to 2400MHz	2388.920	0.013092	25	PASS
	2483.5MHz to 2496.5MHz	2490.720	0.013740	25	PASS
	2496.5MHz to 12500MHz	9759.040	0.141579	2.5	PASS
TEST CHANNEL		CH 39 (2480MHz)			
V _{normal}	30MHz to 1000MHz	82.380	0.001130	0.25	PASS
	1000MHz to 2387MHz	1865.480	0.013932	2.5	PASS
	2387MHz to 2400MHz	2387.230	0.013183	25	PASS
	2483.5MHz to 2496.5MHz	2483.500	0.181552	25	PASS
	2496.5MHz to 12500MHz	9919.090	0.138676	2.5	PASS

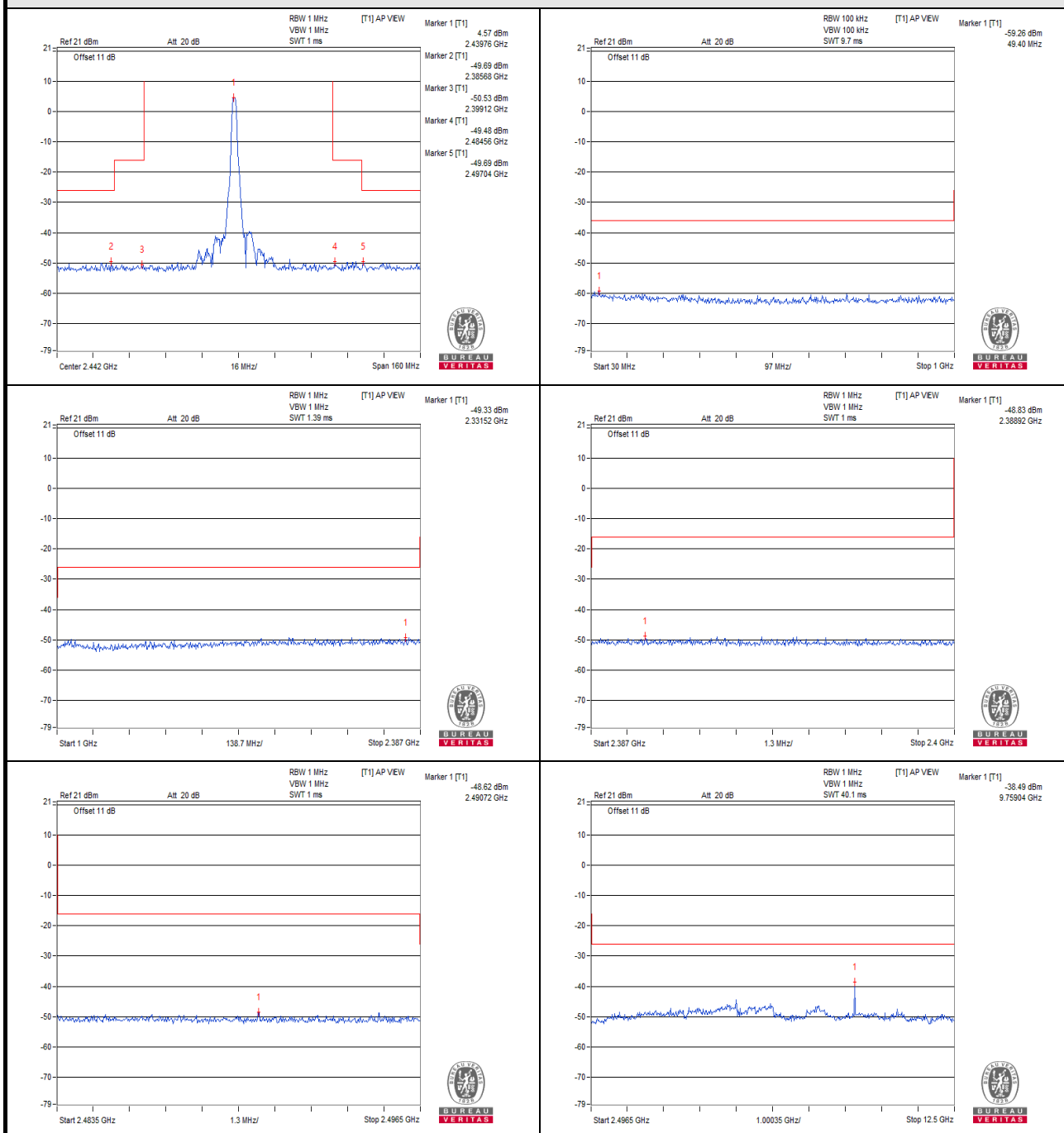
NOTE: 1. The spectrum plots are attached on the following pages.

Vnormal



CH 0 (2402MHz)

Vnormal



CH 19 (2440MHz)

Vnormal



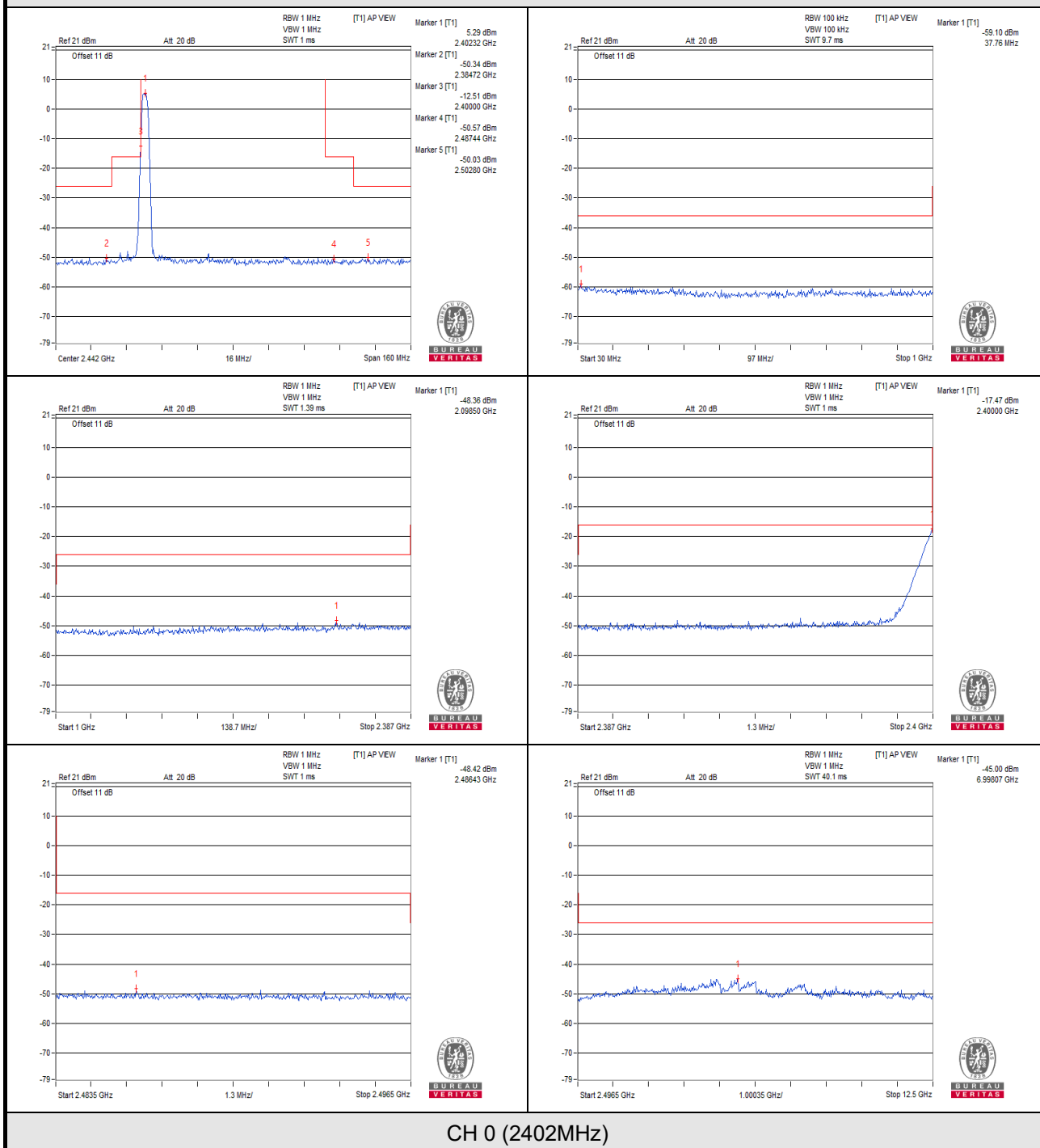
CH 39 (2480MHz)

Bluetooth LE 5.0: 2Mbps

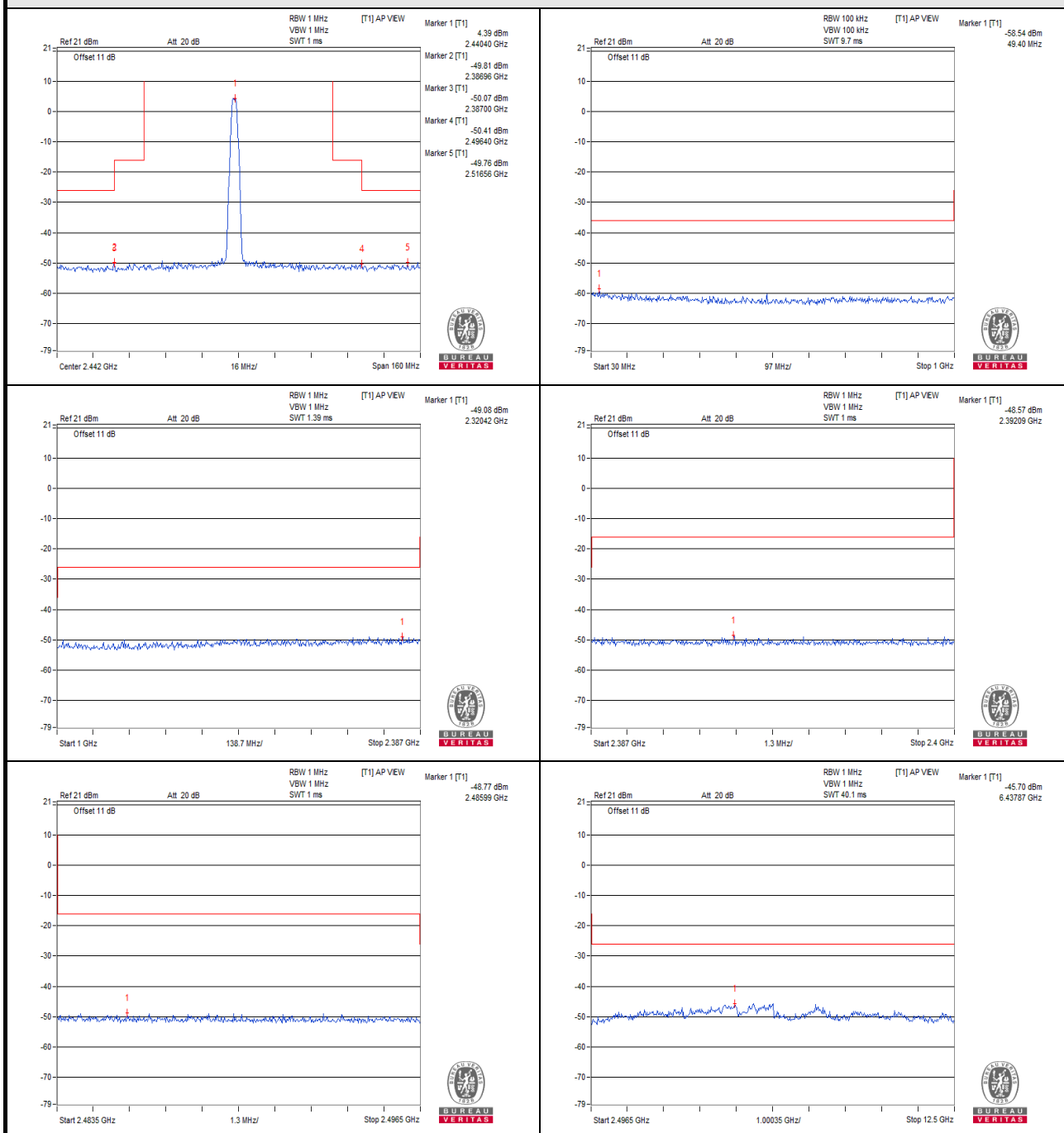
TEST CONDITION	FREQUENCY RANGE(MHz)	FREQUENCY (MHz)	MEASURE. VALUE(uW)	LIMIT (uW)	RESULT
TEST CHANNEL		CH 0 (2402MHz)			
V _{normal}	30MHz to 1000MHz	37.760	0.001230	0.25	PASS
	1000MHz to 2387MHz	2098.500	0.014588	2.5	PASS
	2387MHz to 2400MHz	2400.000	17.906059	25	PASS
	2483.5MHz to 2496.5MHz	2486.430	0.014388	25	PASS
	2496.5MHz to 12500MHz	6998.070	0.031623	2.5	PASS
TEST CHANNEL		CH 19 (2440MHz)			
V _{normal}	30MHz to 1000MHz	49.400	0.001400	0.25	PASS
	1000MHz to 2387MHz	2320.420	0.012359	2.5	PASS
	2387MHz to 2400MHz	2392.090	0.013900	25	PASS
	2483.5MHz to 2496.5MHz	2485.990	0.013274	25	PASS
	2496.5MHz to 12500MHz	6437.870	0.026915	2.5	PASS
TEST CHANNEL		CH 39 (2480MHz)			
V _{normal}	30MHz to 1000MHz	43.580	0.001285	0.25	PASS
	1000MHz to 2387MHz	2337.060	0.012647	2.5	PASS
	2387MHz to 2400MHz	2391.360	0.013677	25	PASS
	2483.5MHz to 2496.5MHz	2484.350	0.019907	25	PASS
	2496.5MHz to 12500MHz	7438.220	0.026424	2.5	PASS

NOTE: 1. The spectrum plots are attached on the following pages.

Vnormal



Vnormal



CH 19 (2440MHz)

Vnormal



CH 39 (2480MHz)

4.4 Antenna Power Measurement

4.4.1 Limits of Antenna Power

Modulation Method	Frequency Band Used	Antenna Power (Max.)	EIRP Limit (Note 3)
DSSS	2400 – 2483.5 MHz	10mW/MHz	12.14 dBm/MHz ~ 22.14 dBm/MHz (16.368 mW/MHz ~ 163.68 mW/MHz)
OFDM (Note 1)	2400 – 2483.5 MHz	10mW/MHz	12.14 dBm/MHz ~ 22.14 dBm/MHz (16.368 mW/MHz ~ 163.68 mW/MHz)
OFDM (Note 2)	2400 – 2483.5 MHz	5mW/MHz	9.13 dBm/MHz ~ 19.13 dBm/MHz (8.185 mW/MHz ~ 81.846 mW/MHz)
Other than the above	2400 – 2483.5 MHz	10mW	12.14 dBm ~ 22.14 dBm (16.368 mW ~ 163.68 mW)

Note:

1. Occupied bandwidth is less than 26MHz
2. Occupied bandwidth is more than 26MHz and less than 38MHz
3. EIRP limit is variable by the HPBA, the HPBA (half-power beam width) of the antenna shall be 360/A degrees or less, where A = EIRP/(2.14 dBi + "Antenna Power (limit)).
4. Tolerance of antenna power shall be +20% (upper value) and -80% (lower value).

4.4.2 Test Setup



4.4.3 Test Results

Bluetooth LE 4.0: 1Mbps

Voltage (Vdc)	Channel Number	Frequency (MHz)	Conducted RF Output Power (mW)	Radiated RF Output Power (mW)
10.8	0	2402	2.588	5.610
	19	2440	2.541	5.508
	39	2480	2.582	5.597
Max. Limit (mW)			10	-
Rated Power (mW)			3	-
Tolerance of Antenna Power (mW)			0.6 ~ 3.6	-
Max. EIRP Limit (mW)			-	16.368

Note: 1. Antenna gain is 3.36dBi.

- The radiated RF output power density is a “calculated” value derived from the conducted value.
- Formula: Radiated RF output power = Conducted RF output power + Antenna gain

Bluetooth LE 5.0: 2Mbps

Voltage (Vdc)	Channel Number	Frequency (MHz)	Conducted RF Output Power (mW)	Radiated RF Output Power (mW)
10.8	0	2402	3.963	8.591
	19	2440	3.214	6.967
	39	2480	5.047	10.940
Max. Limit (mW)			10	-
Rated Power (mW)			6	-
Tolerance of Antenna Power (mW)			1.2 ~ 7.2	-
Max. EIRP Limit (mW)			-	16.368

Note: 1. Antenna gain is 3.36dBi.

- The radiated RF output power density is a “calculated” value derived from the conducted value.
- Formula: Radiated RF output power = Conducted RF output power + Antenna gain

4.5 Spurious Emissions for Receiver

4.5.1 Limits of Spurious Emissions for Receiver

Frequencies (MHz)	Limit
Below 1GHz	$\leq 4\text{nW}$ (-54dBm)
Above 1GHz	$\leq 20\text{nW}$ (-47dBm)

4.5.2 Test Setup



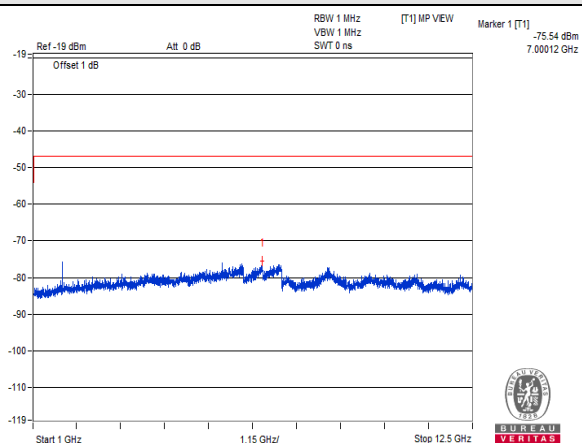
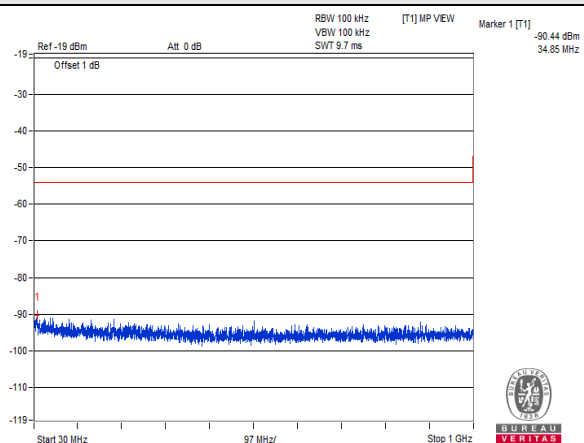
4.5.3 Test Result

Bluetooth LE 4.0: 1Mbps

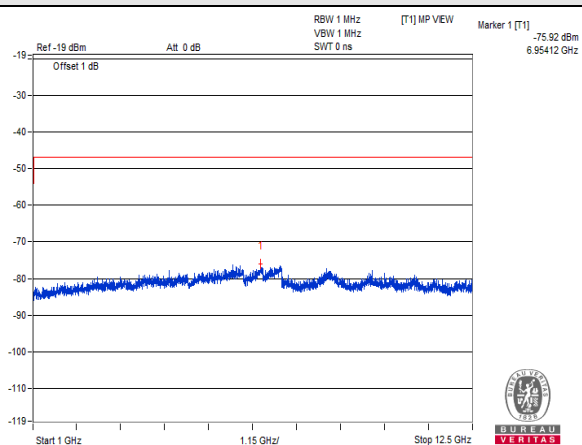
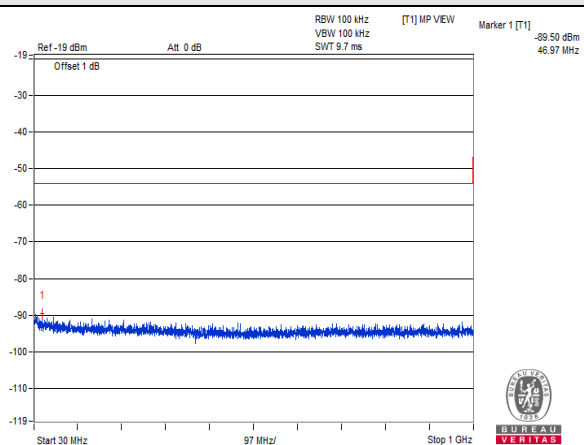
TEST CONDITION	FREQUENCY RANGE(MHz)	FREQUENCY (MHz)	MEASURE. VALUE(nW)	LIMIT (nW)	RESULT
TEST CHANNEL		CH 0 (2402MHz)			
V_{normal}	30MHz to 1000MHz	34.850	0.000904	4.0	PASS
	1000MHz to 12500MHz	7000.120	0.027925	20.0	PASS
TEST CHANNEL		CH 19 (2440MHz)			
V_{normal}	30MHz to 1000MHz	46.970	0.001122	4.0	PASS
	1000MHz to 12500MHz	6954.120	0.025586	20.0	PASS
TEST CHANNEL		CH 39 (2480MHz)			
V_{normal}	30MHz to 1000MHz	33.390	0.001315	4.0	PASS
	1000MHz to 12500MHz	6980.000	0.023388	20.0	PASS

Note: The spectrum plots are attached on the following pages.

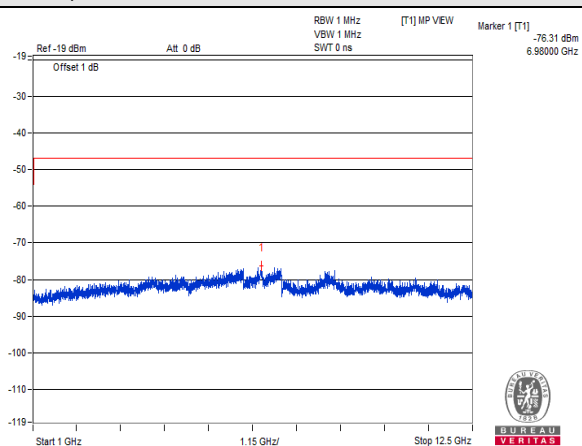
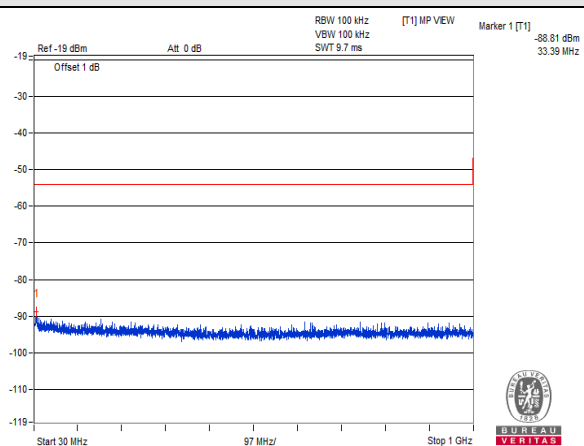
Vnormal



CH 0 (2402MHz)



CH 19 (2440MHz)



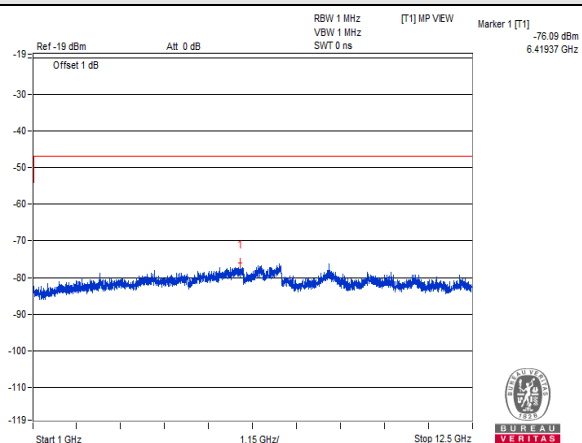
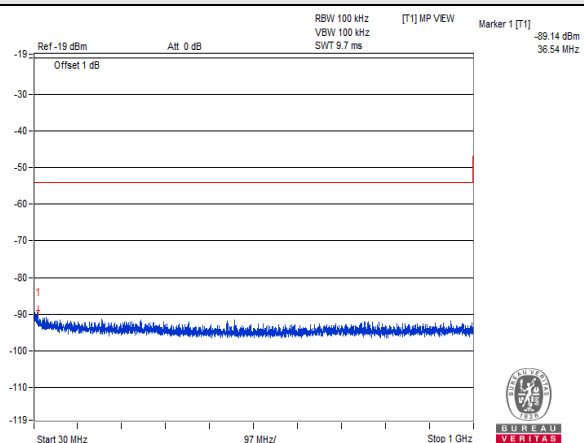
CH 39 (2480MHz)

Bluetooth LE 5.0: 2Mbps

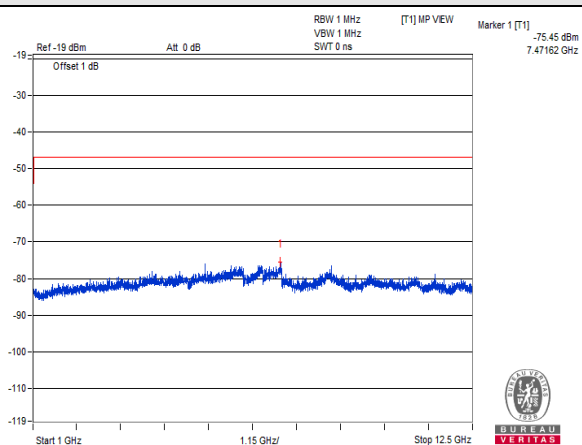
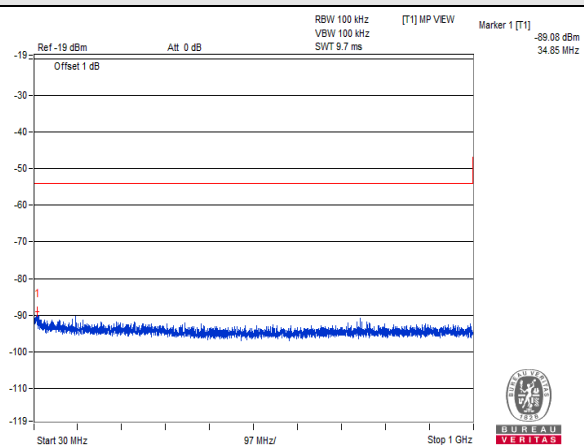
TEST CONDITION	FREQUENCY RANGE(MHz)	FREQUENCY (MHz)	MEASURE. VALUE(nW)	LIMIT (nW)	RESULT
TEST CHANNEL		CH 0 (2402MHz)			
V _{normal}	30MHz to 1000MHz	36.540	0.001219	4.0	PASS
	1000MHz to 12500MHz	6419.370	0.024604	20.0	PASS
TEST CHANNEL		CH 19 (2440MHz)			
V _{normal}	30MHz to 1000MHz	34.850	0.001236	4.0	PASS
	1000MHz to 12500MHz	7471.620	0.028510	20.0	PASS
TEST CHANNEL		CH 39 (2480MHz)			
V _{normal}	30MHz to 1000MHz	33.390	0.001081	4.0	PASS
	1000MHz to 12500MHz	6893.750	0.023878	20.0	PASS

Note: The spectrum plots are attached on the following pages.

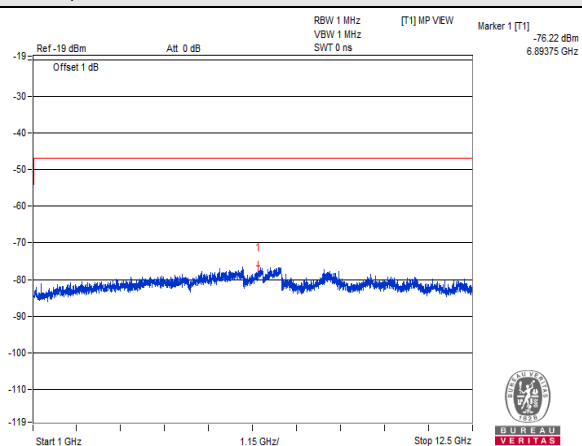
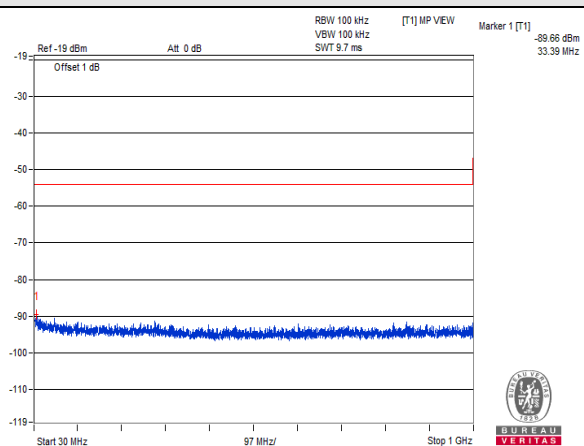
Vnormal



CH 0 (2402MHz)



CH 19 (2440MHz)



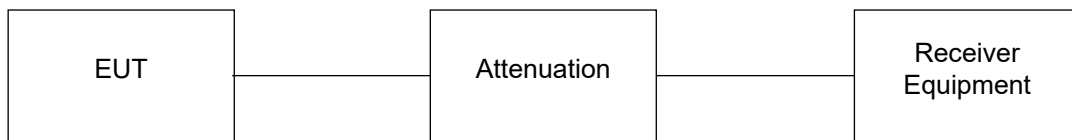
CH 39 (2480MHz)

4.6 Interference Prevention Function

4.6.1 Limits of Interference Prevention Function

NA

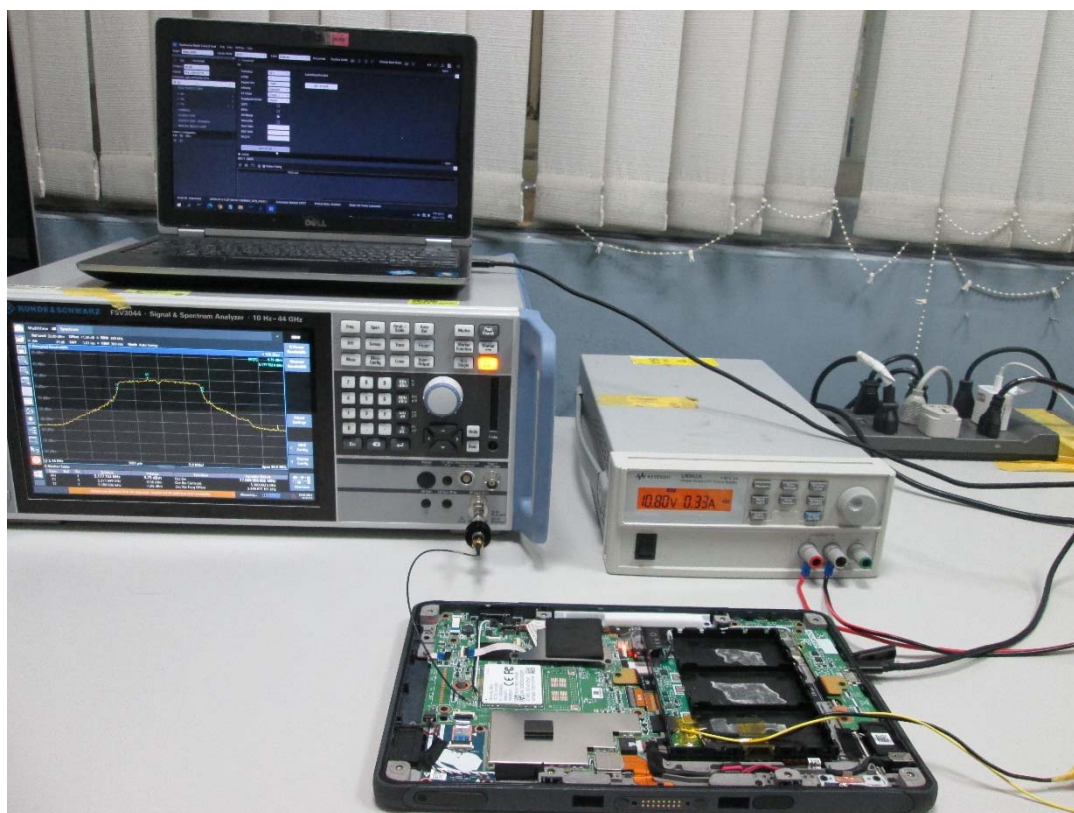
4.6.2 Test Setup



4.6.3 Test Results

Environmental Conditions	25 deg.C, 60% RH
Link Mode	Test Result
Bluetooth LE 4.0	Pass
Bluetooth LE 5.0	Pass

5 Photographs of the Test Configuration



Appendix - Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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Web Site: www.bureauveritas-adt.com

The address and road map of all our labs can be found in our web site also.

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