



# ELECTROMAGNETIC EMISSION COMPLIANCE REPORT FOR LOW-POWER, NON-LICENSED TRANSMITTER

Test Report No. : W16DR-D015

AGR No. : A16NA-411

Applicant : IT HEALTH Co., Ltd.

Address : 407, 62 SeongSeoGongDanRo 11Gil, Dalseo-Gu, Daegu, 42713, Korea

Manufacturer : IT HEALTH Co., Ltd.

Address : 407, 62 SeongSeoGongDanRo 11Gil, Dalseo-Gu, Daegu, 42713, Korea

Type of Equipment : BlueTooth 4.0 Dongle

FCC ID. : 2AKNRIWM-BL100

Model Name : IWM-BL100

Serial number : N/A

Total page of Report : 31 pages (including this page)

Date of Incoming : December 07, 2016

Date of issue : December 14, 2016

## **SUMMARY**

The equipment complies with the regulation; FCC PART 15 SUBPART C Section 15.247

This test report only contains the result of a single test of the sample supplied for the examination.

It is not a generally valid assessment of the features of the respective products of the mass-production.

Reviewed by:

Ki-Hong, Nam / Asst, Chief Engineer ONETECH Corp.

Approved by:

Keun-Young, Choi / Vice President

Report No.: W16DR-D015

ONETECH Corp.



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**Revision History** 

Issued Report No.	Issued Date	Revisions	Effect Section
W16DR-D015 December 14, 2016		Initial Issue	All





# 1. VERIFICATION OF COMPLIANCE

Applicant : IT HEALTH Co., Ltd.

Address : 407, 62 SeongSeoGongDanRo 11Gil, Dalseo-Gu, Daegu, 42713, Korea

Contact Person: YunSeob, Bae / CEO
Telephone No.: +82-53-291-6891
FCC ID: 2AKNRIWM-BL100

Model Name : IWM-BL100

Brand Name : Serial Number : N/A

Date : December 14, 2016

EQUIPMENT CLASS	DTS – DIGITAL TRNSMISSION SYSTEM
E.U.T. DESCRIPTION	BlueTooth 4.0 Dongle
THIS REPORT CONCERNS	Original Grant
MEASUREMENT PROCEDURES	ANSI C63.10: 2013
TYPE OF EQUIPMENT TESTED	Pre-Production
KIND OF EQUIPMENT	
AUTHORIZATION REQUESTED	Certification
EQUIPMENT WILL BE OPERATED	ECC DART 15 CURDART C Continu 15 247
UNDER FCC RULES PART(S)	FCC PART 15 SUBPART C Section 15.247
Modifications on the Equipment to Achieve	No.
Compliance	None
Final Test was Conducted On	3 m, Semi Anechoic Chamber

<sup>-.</sup> The above equipment was tested by ONETECH Corp. for compliance with the requirement set forth in the FCC Rules and Regulations. This said equipment in the configuration described in this report, shows the maximum emission levels emanating from equipment are within the compliance requirements.





## 2. TEST SUMMARY

## 2.1 Test items and results

SECTION	TEST ITEMS	RESULTS
15.247 (a) (2)	Minimum 6 dB Bandwidth	Met the Limit / PASS
15.247 (b) (3)	Maximum Peak Conducted Output Power	Met the Limit / PASS
15.247 (d)	100 kHz Bandwidth Outside the Frequency Band	Met the Limit / PASS
15.247 (d)	Radiated Emission which fall in the Restricted Band	Met the Limit / PASS
15.247 (e)	Peak Power Spectral Density	Met the Limit / PASS
15.209	Radiated Emission Limits	Met the Limit / PASS
15.207	Conducted Limits	N/A (See Note)
15.203	Antenna Requirement	Met requirement / PASS

Note: This test is not performed because the EUT is operated by Power supply.

## 2.2 Additions, deviations, exclusions from standards

No additions, deviations or exclusions have been made from standard.

## 2.3 Related Submittal(s) / Grant(s)

Original submittal only

## 2.4 Purpose of the test

To determine whether the equipment under test fulfills the requirements of the regulation stated in FCC PART 15 SUBPART C Section 15.247.

## 2.5 Test Methodology

Both conducted and radiated testing was performed according to the procedures in ANSI C63.10: 2013. Radiated testing was performed at a distance of 3 m from EUT to the antenna.

## 2.6 Test Facility

The Onetech Corp. has been designated to perform equipment testing in compliance with ISO/IEC 17025.

The Electromagnetic compatibility measurement facilities are located at 43-14, Jinsaegol-gil, Chowol-eup, Gwangju-si, Gyeonggi-do, 12735, Korea

-. Site Filing:

VCCI (Voluntary Control Council for Interference) - Registration No. R-4112/ C-4617/ G-10666 / T-1842

IC (Industry Canada) - Registration No. Site# 3736A-3

-. Site Accreditation:

KOLAS (Korea Laboratory Accreditation Scheme) - Accreditation NO. KT085

FCC (Federal Communications Commission) - Accreditation No. KR0013

RRA (Radio Research Agency) - Designation No. KR0013

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EMC-003 (Rev.2)





# 3. GENERAL INFORMATION

# 3.1 Product Description

The IT HEALTH Co., Ltd., Model IWM-BL100 (referred to as the EUT in this report) is a BlueTooth 4.0 Dongle. The product specification described herein was obtained from product data sheet or user's manual.

Device Type	BlueTooth 4.0 Dongle
Temperature Range	-10 °C ~ 50 °C
Operating Frequency	2 402 MHz ~ 2 480 MHz
RF Output Power	-25.29 dBm
Number of Channel	40 Channel
Modulation Type	GFSK
Antenna Type	Chip Antenna
USED RF CHIP	Marker: NORDIC SEMICONDUCTOR  Model Name: nRF51822
Antenna Gain 3.50 dBi	
List of each Osc. or crystal  Freq.(Freq. >= 1 MHz)	16 MHz

# 3.2 Alternative type(s)/model(s); also covered by this test report.

-. None

## 4. EUT MODIFICATIONS

-. None



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## 5. SYSTEM TEST CONFIGURATION

#### 5.1 Justification

This device was configured for testing in a typical way as a normal customer is supposed to be used. During the test, the following components were installed inside of the EUT.

DEVICE TYPE MANUFACTURER		MODEL/PART NUMBER	FCC ID
Main Board	IT HEALTH Co., Ltd.	N/A	N/A

## 5.2 Peripheral equipment

Defined as equipment needed for correct operation of the EUT, but not considered as tested: None

## 5.3 Mode of operation during the test

For the testing, software used to control the EUT for staying in continuous transmitting is programmed.

For final testing, the EUT was set at 2 402 MHz, 2 440 MHz, and 2 480 MHz to get a maximum emission levels from the EUT. The EUT was moved throughout the XY, XZ, and YZ planes and the worst case is "XZ" axis, but the worst data was recorded in this report.

## 5.4 Configuration of Test System

**Line Conducted Test**: It is not need to test this requirement, because the EUT shall be operated by DC battery.

**Radiated Emission Test**: Preliminary radiated emissions test were conducted using the procedure in ANSI C63.10:

2013 to determine the worse operating conditions. Final radiated emission tests were

conducted at 3 meter Semi Anechoic Chamber.

The turntable was rotated through 360 degrees and the EUT was tested by positioned three orthogonal planes to obtain the highest reading on the field strength meter. Once maximum reading was determined, the search antenna was raised and lowered in both

vertical and horizontal polarization.

#### 5.5 Antenna Requirement

For intentional device, according to section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

#### **Antenna Construction:**

The antenna of the EUT is a Chip Antenna on the main board in the EUT, so no consideration of replacement by the user.



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## 6. PRELIMINARY TEST

# **6.1 AC Power line Conducted Emissions Tests**

During Preliminary Tests, the following operating mode was investigated

Operation Mode	The Worse operating condition (Please check one only)	
It is not need to test this requirement, because the power of the EUT is supplied by battery.		

## **6.2 General Radiated Emissions Tests**

During Preliminary Tests, the following operating modes were investigated

Operation Mode	The Worse operating condition (Please check one only)
Transmitting Mode	X



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## 7. MINIMUM 6 dB BANDWIDTH

# 7.1 Operating environment

Temperature :  $21.0 \,^{\circ}\text{C}$ 

Relative humidity : 42.1 % R.H.

## 7.2 Test set-up

The antenna output of the EUT was connected to the spectrum analyzer. The resolution bandwidth is set to 100 kHz, and peak detection was used. The 6 dB bandwidth is defined as the total spectrum over which the power is higher than the peak power minus 6 dB.



## 7.3 Test equipment used

	Model Number	Manufacturer	Description	Serial Number	Last Cal.
<b>-</b>	FSV40	Rohde & Schwarz	Signal Analyzer	101009	May 31, 2016 (1Y)

All test equipment used is calibrated on a regular basis.



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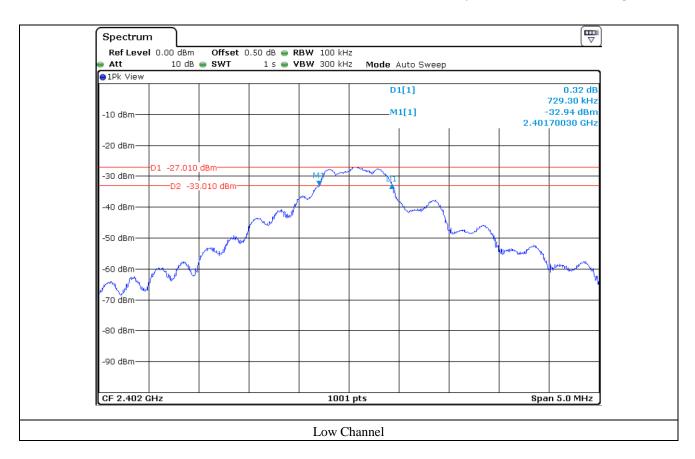
## 7.4 Test data

-. Test Date : December 08, 2016 ~ December 09, 2016

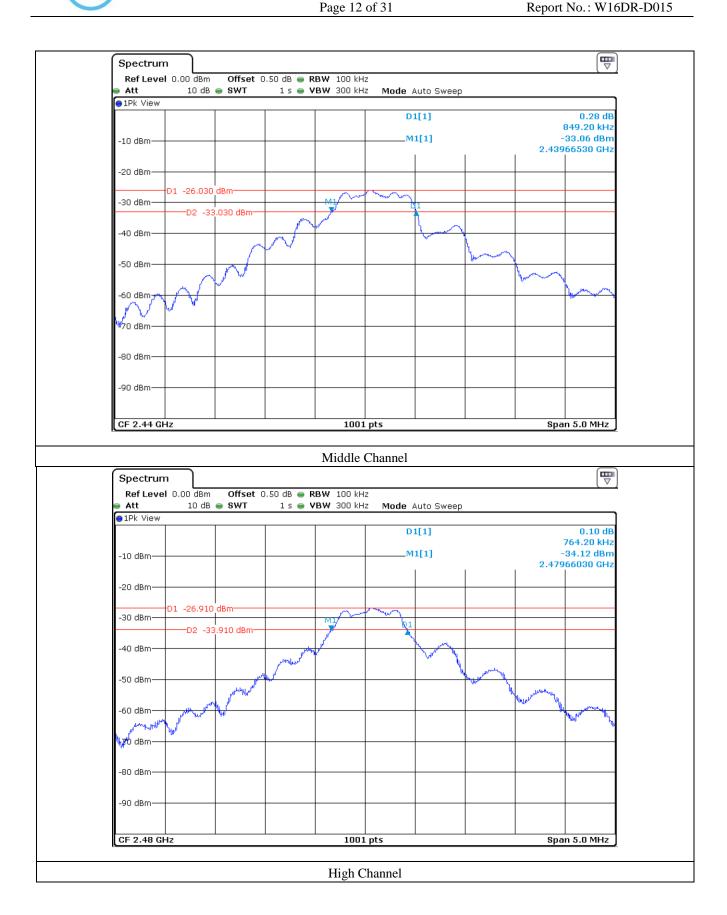
-. Test Result : Pass

CHANNEL	FREQUENCY(MHz)	MEASURED VALUE (kHz)	LIMIT (kHz)	MARGIN (kHz)
Low	2 402.00	729.30	500	229.30
Middle	2 440.00	849.20	500	349.20
High	2 480.00	764.20	500	264.20

Remark. Margin = Measured Value - Limit











# 8. MAXIMUM PEAK OUTPUT POWER

# 8.1 Operating environment

Temperature :  $21.0 \,^{\circ}\text{C}$ Relative humidity :  $42.1 \,^{\circ}\text{R.H.}$ 

# 8.2 Test set-up

The antenna output of the EUT was connected to the spectrum analyzer.

The resolution bandwidth is set to ≥DTS Bandwidth, the video bandwidth is set to 3 times the resolution bandwidth.



# 8.3 Test equipment used

	Model Number	Manufacturer	Description	Serial Number	Last Cal.
■ -	FSV40	Rohde & Schwarz	Signal Analyzer	101009	May 31, 2016 (1Y)

All test equipment used is calibrated on a regular basis.



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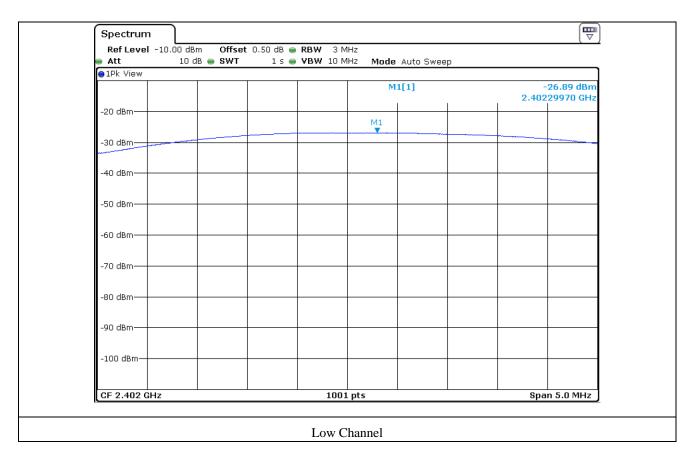
## 8.4 Test data

-. Test Date : December 08, 2016 ~ December 09, 2016

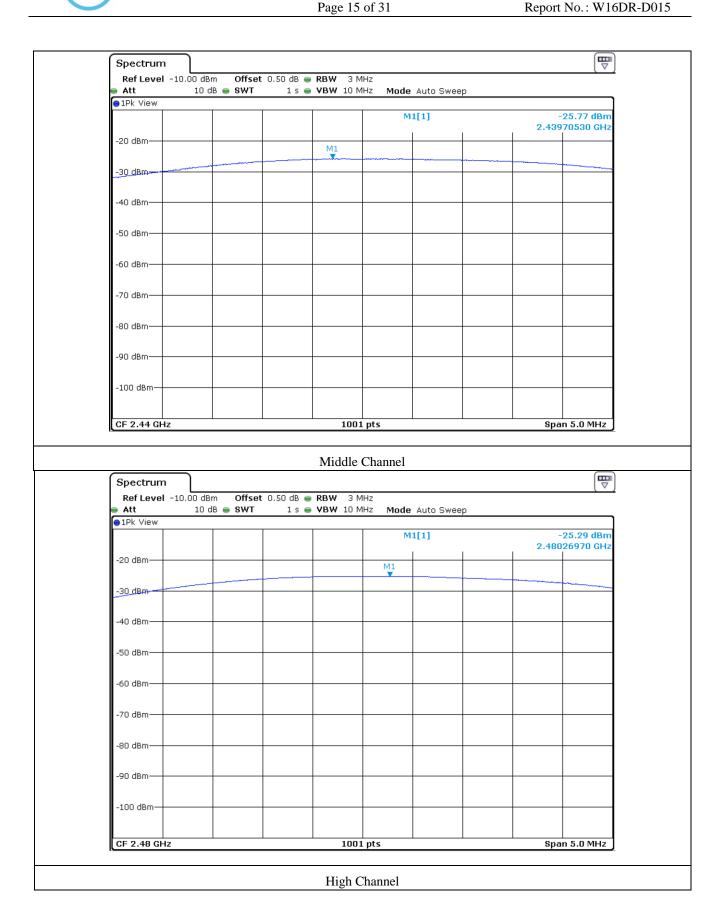
-. Test Result : Pass

CHANNEL	FREQUENCY	MEASURED VALUE	LIMIT	MARGIN
CHANNEL	(MHz)	(dBm)	(dBm)	(dB)
LOW	2 402.00	-26.89	30.00	56.89
MIDDLE	2 440.00	-25.77	30.00	55.77
HIGH	2 480.00	-25.29	30.00	55.29

Remark. Margin = Limit – Measured Value (=Receiver Reading + Cable Loss)











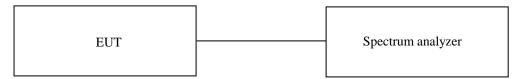
# 9. 100 kHz BANDWIDTH OUTSIDE THE FREQUENCY BAND

## 9.1 Operating environment

Temperature :  $21.0 \,^{\circ}\text{C}$ Relative humidity :  $42.1 \,^{\circ}\text{R.H.}$ 

# 9.2 Test set-up for conducted measurement

The antenna output of the EUT was connected to the spectrum analyzer. The resolution and video bandwidth is set to 100 kHz, and peak detection was used.



## 9.3 Test set-up for radiated measurement

The radiated emissions measurements were performed on the 3 m semi anechoic chamber. The EUT was placed on turntable approximately 1.5 m above the ground plane.

The frequency spectrum from 30 MHz to 26.5 GHz was scanned and maximum emission levels at each frequency recorded. The system was rotated 360°, and the antenna was varied in the height between 1.0 m and 4.0 m in order to determine the maximum emission levels. This procedure was performed for horizontal and vertical polarization of the receiving antenna.

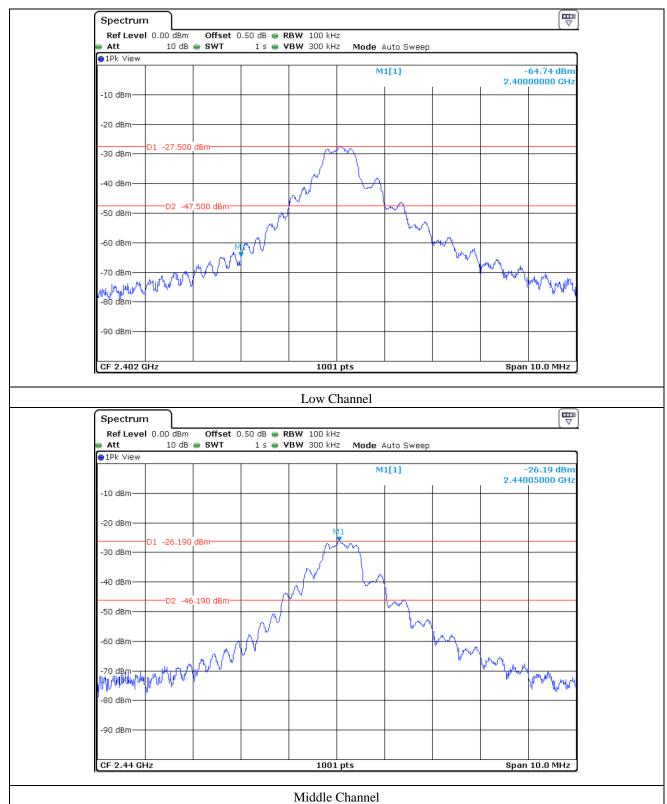
# 9.4 Test equipment used

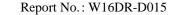
	Model Number	Manufacturer	Description	Serial Number	Last Cal.
■ -	FSV40	Rohde & Schwarz	Signal Analyzer	101009	May 31, 2016 (1Y)
■ -	ESU	Rohde & Schwarz	EMI Test Receiver	100261	Apr. 06, 2016 (1Y)
■ -	310N	Sonoma Instrument	Pre-Amplifier	312544	Apr. 05, 2016 (1Y)
■ -	SCU-18	Rohde & Schwarz	Pre-Amplifier	102209	May 31, 2016 (1Y)
■ -	DT3000-3t	Innco System	Turn Table	DT3000/093	N/A
■ -	MA-4000XPET	Innco System	Antenna Master	MA4000/509	N/A
■ -	VULB9163	Schwarzbeck	TRILOG Broadband Antenna	9163-421	Apr. 15, 2016 (1Y)
■ -	BBHA9120D	Schwarzbeck	Horn Antenna	BBHA9120D295	Aug. 31, 2015 (2Y)
<b>I</b> -	BBHA9170	Schwarzbeck	Horn Antenna	BBHA9170178	Aug. 31, 2015 (2Y)

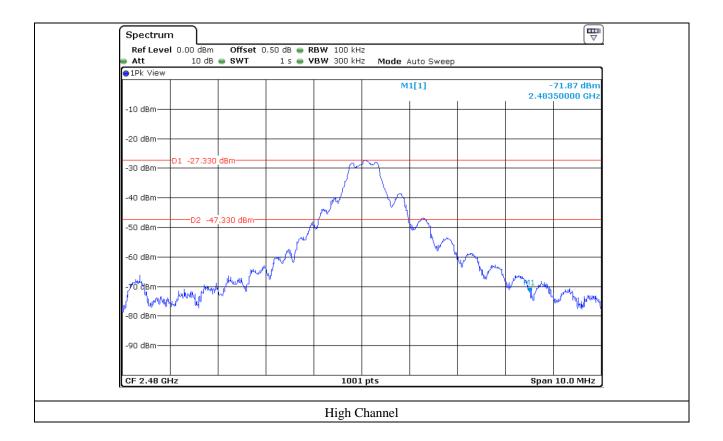
All test equipment used is calibrated on a regular basis.



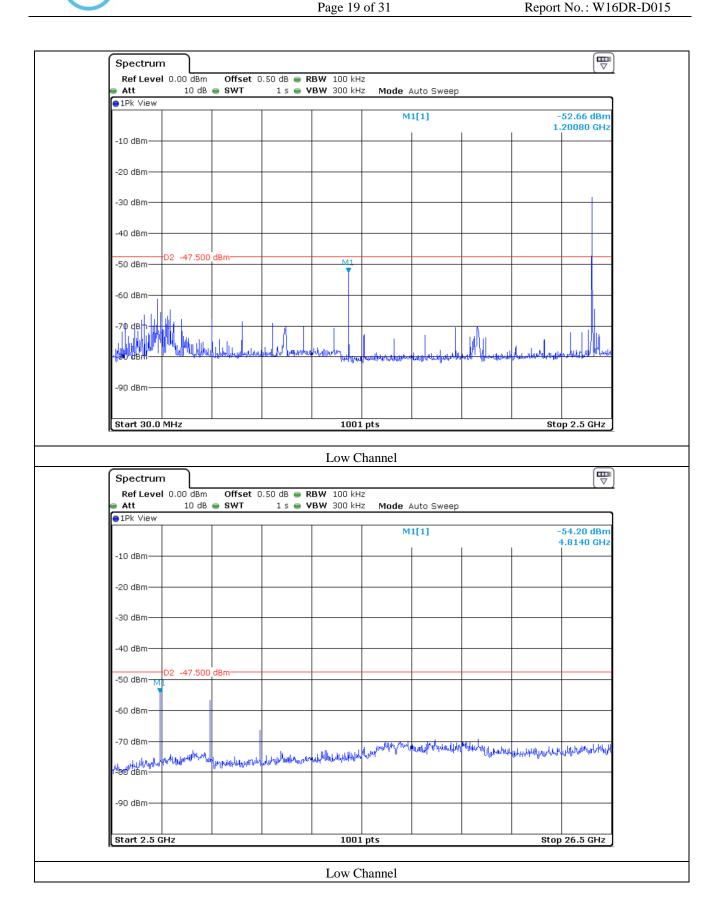
## 9.5 Test data for conducted emission



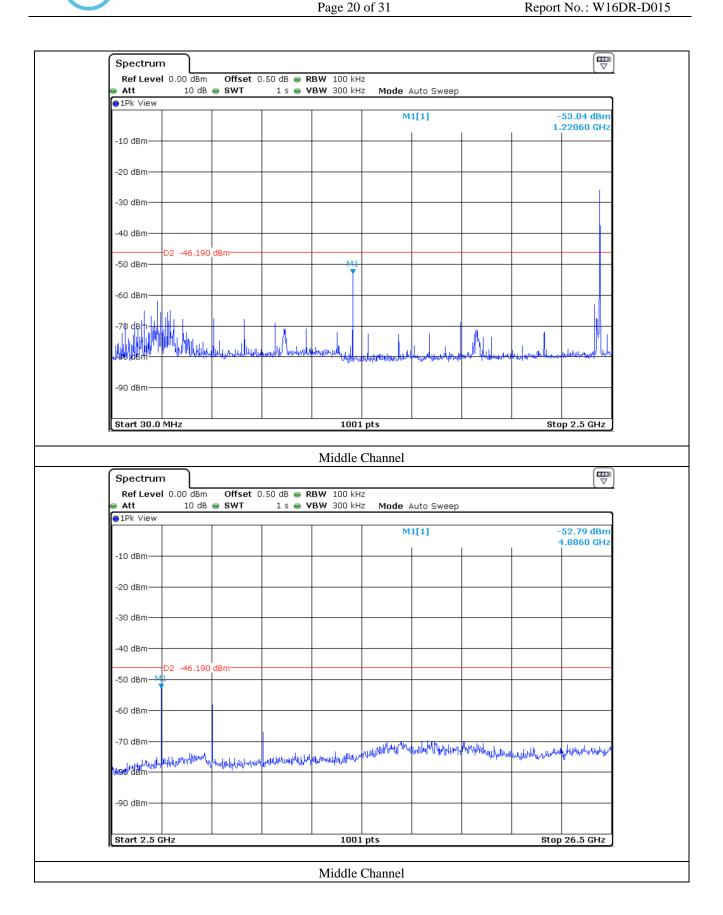




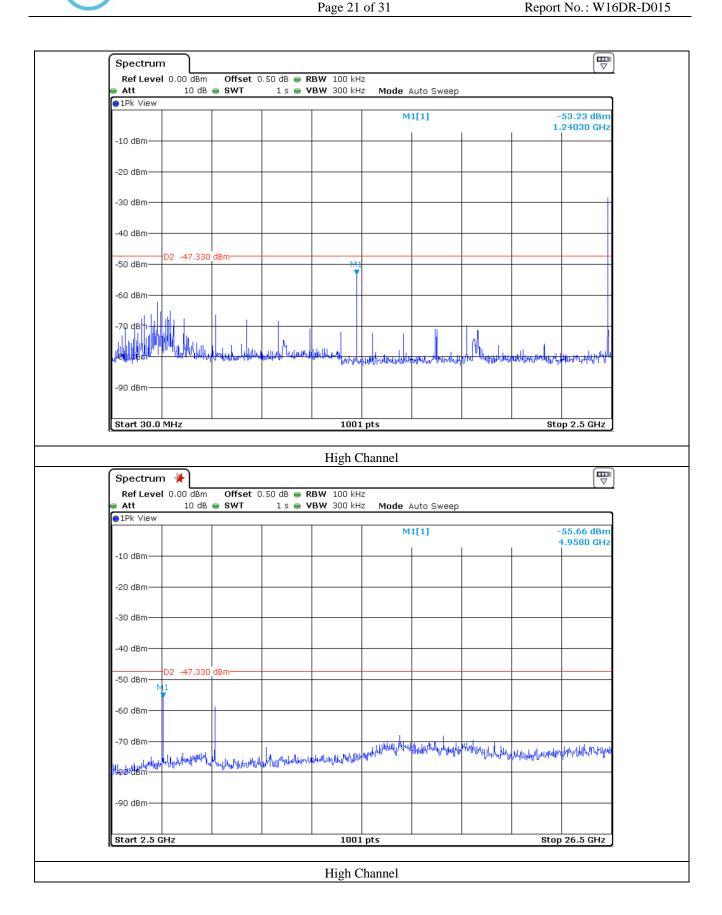














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## 9.6 Test data for radiated emission

## 9.6.1 Radiated Emission which fall in the Restricted Band

-. Test Date : December 08, 2016 ~ December 09, 2016

-. Resolution bandwidth : 1 MHz for Peak and Average Mode

-. Video bandwidth : 1 MHz for Peak Mode, 10 Hz for Average Mode

-. Measurement distance : 3 m-. Duty Cycle : 100 %-. Result : PASSED

Frequency	Reading	Detector	Ant. Pol.	Ant.	Cable	Amp	Total	Limits	Margin
(MHz)	(dBµV)	Mode	(H/V)	Factor	Loss	Gain	(dBµV/m)	(dBµV/m)	(dB)
			Test l	Data for Lo	ow Channe	el			
	43.26	Peak	Н				41.93	74.00	32.07
2 200 00	32.11	Average	Н	27.47			30.78	54.00	23.22
2 390.00	42.69	Peak	V	27.47	11.36	40.16	41.36	74.00	32.64
	32.06	Average	V				30.73	54.00	23.27
Test Data for Low Channel									
	47.26	Peak	Н				45.93	74.00	28.07
2 400 00	35.94	Average	Н	25.45		40.16	34.61	54.00	19.39
2 400.00	44.61	Peak	V	27.47	11.36		43.28	74.00	30.72
	33.19	Average	V				31.86	54.00	22.14
Test				Oata for Hi	gh Channe	el			
	43.40	Peak	Н				42.07	74.00	31.93
2 483.50	33.02	Average	Н	25.45	44.05	40.45	31.69	54.00	22.31
	42.48	Peak	V	27.47	11.36	40.16	41.15	74.00	32.85
	32.51	Average	V				31.18	54.00	22.82

Tabulated test data for Restricted Band

Remark: "H": Horizontal, "V": Vertical

Margin (dB) = Limits (dB $\mu$ V/m) - Total Level (dB $\mu$ V/m)

 $Total\ Level = Reading + Antenna\ Factor + Cable\ Loss - Pre-Amplifier\ Gain$ 

Tested by: Tae-Ho, Kim / Senior Engineer

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# 9.6.2 Spurious & Harmonic Radiated Emission

-. Test Date : December 08, 2016 ~ December 09, 2016

-. Resolution bandwidth : 1 MHz for Peak and Average Mode for the emissions fall in restricted band,

100 kHz for Peak Mode for the emissions outside restricted band

-. Video bandwidth : 1 MHz for Peak Mode, 10 Hz for Average Mode

-. Frequency range : 1 GHz ~ 26.5 GHz

-. Measurement distance : 3 m-. Duty Cycle : 100 %-. Result : PASSED

Frequency (MHz)	Reading (dBµV)	Detector Mode	Ant. Pol. (H/V)	Ant. Factor	Cable Loss	Amp Gain	Total (dBµV/m)	Limits (dBµV/m)	Margin (dB)
	•	•	Tes	st Data fo	r Low Ch	annel			
	44.23	Peak	Н				50.43	74.00	23.57
4.004.00	32.61	Average	Н				38.81	54.00	15.19
4 804.00	43.94	Peak	V	30.70	16.10	40.60	50.14	74.00	23.86
	33.29	Average	V				39.49	54.00	14.51
Test Data for Middle Channel									
	44.51	Peak	Н		16.30		51.11	74.00	22.89
	32.15	Average	Н				38.75	54.00	15.25
4 880.00	42.19	Peak	V	30.90		40.60	48.79	74.00	25.21
	32.44	Average	V				39.04	54.00	14.96
			Tes	st Data for	r High Cl	nannel			
	43.84	Peak	Н				50.74	74.00	23.26
4 960.00	31.94	Average	Н				38.84	54.00	15.16
	42.84	Peak	V	31.00	16.50	40.60	49.74	74.00	24.26
	32.06	Average	V				38.96	54.00	15.04

Tabulated test data for Restricted Band

Remark: "H": Horizontal, "V": Vertical

Margin (dB) = Limits (dB $\mu$ V/m) - Total Level (dB $\mu$ V/m)

Total Level = Reading + Antenna Factor + Cable Loss - Pre-Amplifier Gain





# 10. PEAK POWER SPECTRAL DENSITY

# 10.1 Operating environment

Temperature :  $21.0 \,^{\circ}\text{C}$ Relative humidity :  $42.1 \,^{\circ}\text{R.H.}$ 

# 10.2 Test set-up

The antenna output of the EUT was connected to the spectrum analyzer.

The resolution bandwidth is set to 3 kHz  $\leq$  RBW  $\leq$ 100 kHz, the video bandwidth is set to 3 times the resolution bandwidth.



# 10.3 Test equipment used

	Model Number	Manufacturer	Description	Serial Number	Last Cal.
■ -	FSV40	Rohde & Schwarz	Signal Analyzer	101009	May 31, 2016 (1Y)

All test equipment used is calibrated on a regular basis.



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## 10.4 Test data

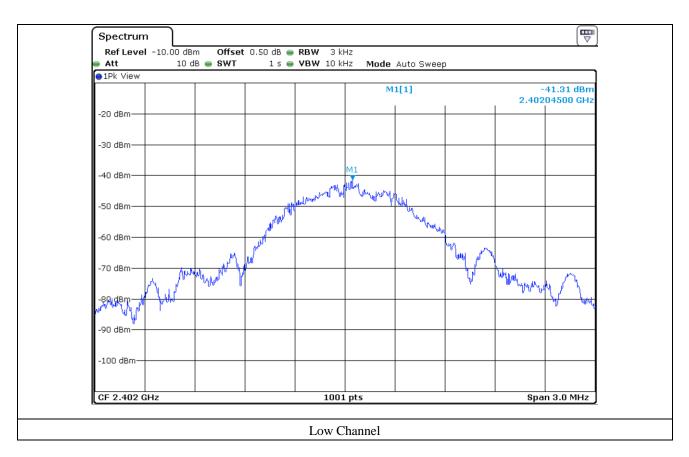
-. Test Date : December 08, 2016 ~ December 09, 2016

-. Test Result : Pass

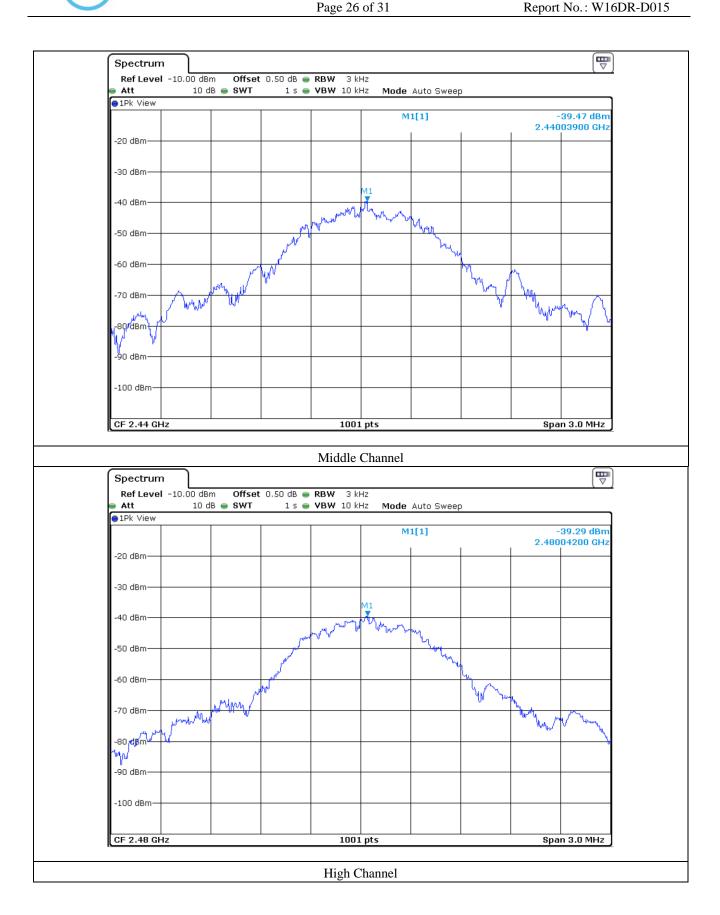
-. Operating Condition : Continuous transmitting mode

CHANNEL	FREQUENCY(MHz)	MEASURED VALUE (dBm)	LIMIT (dBm)	MARGIN (dB)
Low	2 402.00	-41.31	8.00	49.31
Middle	2 440.00	-39.47	8.00	47.47
High	2 480.00	-39.29	8.00	47.29

Remark. Margin = Limit - Measured value









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## 11. RADIATED EMISSION TEST

## 11.1 Operating environment

Temperature :  $22.0 \, ^{\circ}\text{C}$ Relative humidity :  $43.2 \, ^{\circ}\text{R.H.}$ 

## 11.2 Test set-up

The radiated emissions measurements were on the 3 m semi anechoic chamber. The EUT and other support equipment were placed on a non-conductive turntable above the ground plane. The interconnecting cables from outside test site were inserted into ferrite clamps at the point where the cables reach the turntable.

The frequency spectrum from 30 MHz to 26.5 GHz was scanned and emission levels maximized at each frequency recorded. The system was rotated 360°, and the antenna was varied in height between 1.0 m and 4.0 m in order to determine the maximum emission levels. This procedure was performed for both horizontal and vertical polarization of the receiving antenna.

## 11.3 Test equipment used

	Model Number	Manufacturer	Description	Serial Number	Last Cal.
■ -	FSV40	Rohde & Schwarz	Signal Analyzer	101009	May 31, 2016 (1Y)
<b>-</b>	ESU	Rohde & Schwarz	EMI Test Receiver	100261	Apr. 06, 2016 (1Y)
■ -	310N	Sonoma Instrument	Pre-Amplifier	312544	Apr. 05, 2016 (1Y)
■ -	SCU-18	Rohde & Schwarz	Pre-Amplifier	102209	May 31, 2016 (1Y)
■ -	DT3000-3t	Innco System	Turn Table	DT3000/093	N/A
■ -	MA-4000XPET	Innco System	Antenna Master	MA4000/509	N/A
■ -	VULB9163	Schwarzbeck	TRILOG Broadband Antenna	9163-421	Apr. 15, 2016 (1Y)
■ -	BBHA9120D	Schwarzbeck	Horn Antenna	BBHA9120D295	Aug. 31, 2015 (2Y)
■ -	BBHA9170	Schwarzbeck	Horn Antenna	BBHA9170178	Aug. 31, 2015 (2Y)

All test equipment used is calibrated on a regular basis.





# 11.4 Test data for Transmitting Mode

## 11.4.1 Test data for 30 MHz ~ 1 GHz

Humidity Level :  $\underline{43.2 \% \text{ R.H.}}$  Temperature:  $\underline{22.0 \text{ }^{\circ}\text{C}}$ 

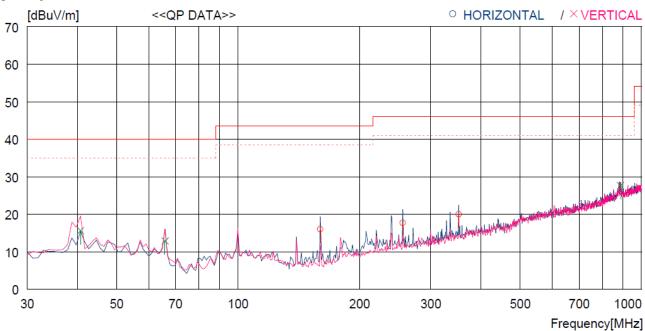
Limits apply to : FCC CFR 47, PART 15, SUBPART C, SECTION 15.247

Result : PASSED

EUT : BlueTooth 4.0 Dongle Date: December 09, 2016

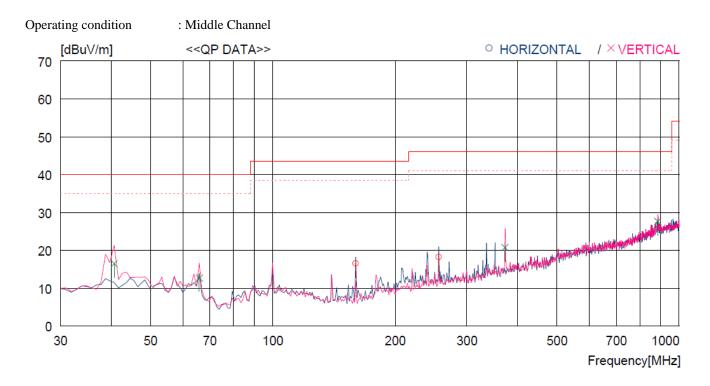
Detector : CISPR Quasi-Peak (6 dB Bandwidth: 120 kHz)

Operating condition : Low Channel



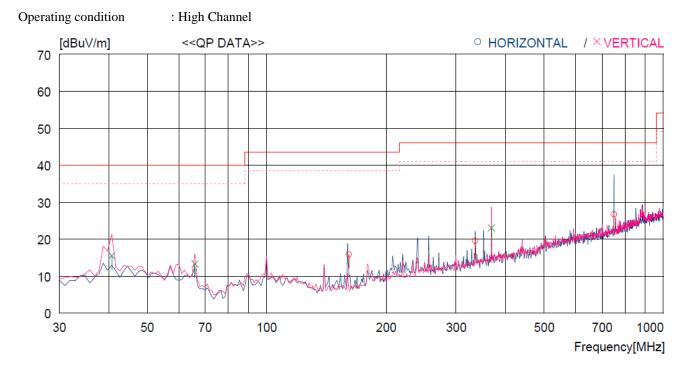
No.	FREQ	READING QP F	ANT FACTOR	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	[dBuV]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
H	orizontal -									
1 2 3	159.980 256.010 352.040	34.1	8.7 12.5 14.8	3.4 4.1 5.0	33.1 33.0 33.0	16.0 17.7 20.0	43.5 46.0 46.0	27.5 28.3 26.1	200 100 100	107 37 37
Ve	ertical									
4 5 6	40.670 65.890 887.469	32.6 32.8 30.2	14.2 10.9 21.9	1.8 2.2 8.3	33.0 33.0 32.7	15.6 12.9 27.7	40.0 40.0 46.0	24.4 27.1 18.4	100 100 200	93 0 290





No.	FREQ	READING QP F	ANT ACTOR	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	[dBu∀]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
H	orizontal -									
1 2	159.980 256.010		8.7 12.5	3.4 4.1	33.1 33.0	16.5 18.2	43.5 46.0	27.0 27.8	200 100	118 359
Ve	ertical									
3 4 5 6	40.670 65.890 372.410 885.529		14.2 10.9 15.2 21.9	1.8 2.2 5.1 8.3	33.0 33.0 33.1 32.7	16.5 12.7 20.7 27.6	40.0 40.0 46.0 46.0	23.5 27.3 25.3 18.4	200 100 309 100	0 99 359 359





No.	FREQ	READING QP F	ANT ACTOR	LOSS	GAIN	RESULT	LIMIT	MARGIN	ANTENNA	TABLE
	[MHz]	[dBuV]	[dB]	[dB]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	[cm]	[DEG]
Ho	orizontal -									
1 2 3	160.950 335.550 749.733	33.2	8.7 14.4 20.2	3.4 4.9 7.6	33.0 33.0 33.6	15.8 19.5 26.7	43.5 46.0 46.0	27.7 26.5 19.3	200 100 200	205 0 205
Ve	ertical									
4 5 6	40.670 65.890 368.530	32.5 33.2 35.8	14.2 10.9 15.2	1.8 2.2 5.1	33.0 33.0 33.1	15.5 13.3 23.0	40.0 40.0 46.0	24.5 26.7 23.0	200 100 100	0 173 104

Tested by: Tae-Ho, Kim / Senior Engineer



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## 11.4.2 Test data for Below 30 MHz

-. Test Date : December 09, 2016

-. Resolution bandwidth : 200 Hz (from 9 kHz to 0.15 MHz), 9 kHz (from 0.15 MHz to 30 MHz)

-. Frequency range : 9 kHz ~ 30 MHz

-. Measurement distance : 3 m

-. Operating mode : Transmitting mode

Frequency (MHz)	Reading (dBµV)	Ant. Height (m)	_	Ant. Factor (dB/m)	Cable Loss	Emission Level(dBμV/m)	Limits (dBµV/m)	Margin (dB)
		It was not o	observed a	any emissions t	from the I	EUT.		

## 11.4.3 Test data for above 1 GHz

-. Test Date : December 09, 2016

-. Resolution bandwidth : 1 MHz for Peak and Average Mode

-. Video bandwidth : 1 MHz for Peak Mode, 10 Hz for Average Mode

-. Frequency range : 1 GHz ~ 26.5 GHz

-. Measurement distance : 3 m

-. Operating mode : Transmitting mode

Frequency (MHz)	Reading (dBµV)	Ant. Pol. (H/V)	Ant. Height (m)	Angle	Ant. Factor (dB/m)	Cable Loss	Emission Level(dBμV/m)	Limits (dBµV/m)	Margin (dB)
			It was not o	observed a	any emissions	from the I	EUT.		