SPORTON LAB.

Project No : ER591721-01

VERIFICATION OF COMPLIANCE

Equipment : **SiP**
Model No. : **M904S**
Applicant : **MtM Technology Corporation**
8F, 178 MinQuan East Road Section 3,Taipei,
Taiwan (R.O.C.)

SPORTON LAB.

I HEREBY **DECLARE THAT :**

The following technical requirements and test specifications are relevant to the presumption of conformity under the **R&TTE Directive 1999/5/EC.**
The equipment was **Passed** the test performed according to
ETSI EN 300 328 V1.9.1(2015-02)
The test was carried out on **Aug. 12, 2016** at **SPORTON INTERNATIONAL INC.** LAB.

Kevin Liang
Assistant Manager

CE Radio Test Report

Equipment	:	**SiP**
Brand Name	:	**MtM**
Model No.	:	**M904S**
Standard	:	**EN 300 328 V1.9.1 (2015-02)**
Operating Band	:	**2400 MHz – 2483.5 MHz**
Type Modulation	:	☐ **FHSS;** ☒ **Other forms of modulation**
Applicant	:	**MtM Technology Corporation** 8F, 178 MinQuan East Road Section 3,Taipei, Taiwan (R.O.C.)
Manufacturer	:	**ASE Group.** No. 26, Chin 3rd Rd., N.E.P.Z., Nantze, Kaohsiung, Taiwan (R.O.C.)

The product sample received on Jul. 28, 2016 and completely tested on Aug. 12, 2016. We, SPORTON, would like to declare that the tested sample has been evaluated in accordance with the procedures given in EN 300 328 V1.9.1 (2015-02) and shown compliance with the applicable technical standards. The object of the declaration described above is in conformity with the relevant Union harmonization legislation: Directive 1999/5/EC.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC., the test report shall not be reproduced except in full.

Reviewed by:

Kevin Liang / Assistant Manager

Testing Laboratory
1190

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Summary of Test Result

Harmonized Standard Requirements and Conformance Test Specifications				
Report Clause	**Ref. Std. Clause**	**Description**	**Limit**	**Result**
3.1	4.3.2.2	RF Output Power	20 dBm	Complied
3.2	4.3.2.3	Power Density	10 dBm/MHz	Complied
3.6	4.3.2.4	Duty cycle, Tx-Sequence, Tx-gap	EN 300 328 C4.3.2.4.2	N/A
3.6	4.3.2.5	Medium Utilisation	MU < 10 %	N/A
-	4.3.2.6	Adaptivity	EN300 328 Clause 4.3.1.7.2	N/A
3.3	4.3.2.7	Occupied Channel Bandwidth	Fall in band	Complied
3.4	4.3.2.8	Transmitter Unwanted Emissions in the OOB Domain	EN 300 328 Figure 3	Complied
3.5	4.3.2.9	Transmitter Unwanted Emissions in the Spurious domain	EN 300 328 Table 4	Complied
4.1	4.3.2.10	Receiver Spurious Emissions	EN 300 328 Table 5	Complied
-	4.3.2.11	Receiver Blocking	EN300 328 Clause 4.3.1.7.2	N/A
1.1.6	4.3.2.12	Geo-location Capability	4.3.2.12	N/A

Revision History

Report No.	Version	Description	Issued Date
ER591721-01	Rev. 01	Initial issue of report	Aug. 19, 2016

1 General Description

1.1 Information

1.1.1 RF General Information

Band	Bluetooth Mode	BWch (MHz)	Channel Number	Nss-Min	Nant
2.4G	LE	1	0-39 [40]	1	1

Note:
- Bluetooth LE uses a GFSK (1Mbps) modulation for wide band modulations other than FHSS.
- This type of EUT only supports Bluetooth Version v4.0 LE and can't be downward compatible with another.
- BWch is the nominal channel bandwidth.
- Nss-Min is the minimum number of spatial streams.
- Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

1.1.2 Antenna Information

Antenna Category	
☒	Integral antenna (antenna permanently attached)
	☒ Temporary RF connector provided
	☐ No temporary RF connector provided Transmit chains bypass antenna and soldered temporary RF connector provided for connected measurement. In case of conducted measurements the transmitter shall be connected to the measuring equipment via a suitable attenuator and correct for all losses in the RF path.
☐	External antenna (dedicated antennas)
	☐ Single power level with corresponding antenna(s).
	☐ Multiple power level and corresponding antenna(s).

Antenna General Information			
No.	Ant. Cat.	Ant. Type	Gain (dBi)
1	Integral	PCB	3.88

1.1.3 Type of EUT

Identify EUT	
EUT Serial Number	N/A
Presentation of Equipment	☒ Production ; ☐ Pre-Production ; ☐ Prototype

Type of EUT	
☒	Stand-alone
☐	Combined (EUT where the radio part is fully integrated within another device) Combined Equipment - Brand Name / Model No.: …
☐	Plug-in radio (EUT intended for a variety of host systems) Host System - Brand Name / Model No.: …
☐	Other:

1.1.4 Duty Cycle, Tx-Sequence, Tx-gap

Band	Mode	BWch (MHz)	Nss-Min	Nant	DC	DCF (dB)	EIRP (dBm)	MU (%)	Tx -sequence (s)	Tx -gap (s)
2.4G	BT-LE	1	1	1	0.696	1.57	-	-	437.5u	187.5u

1.1.5 EUT Operational Condition

Supply Voltage	☒ AC mains	☐ DC	
Type of DC Source	☐ Internal DC supply	☒ External AC adapter	☐ Battery
Test Voltage	☒ Vnom (3.0 V)		
Test Climatic	☒ Tnom (20°C)	☒ Tmax (75°C)	☒ Tmin (-25°C)

1.1.6 Geo-location Capability

Geo-location capability supported by the equipment
☐ Yes, The geographical location determined by the equipment as defined in EN 300 328 clause 4.3.2.12.2 is not accessible to the user.
☒ No

1.1.7 Adaptive Equipment

Adaptive Equipment		
☒	non-Adaptive Equipment:	
	The maximum RF Output Power (e.i.r.p.): <10dBm	
	The maximum (corresponding) Duty Cycle: <10%	
☐	Adaptive Equipment without the possibility to switch to a non-adaptive mode:	
	☐	The equipment has implemented an LBT based DAA mechanism:
		☐ The equipment is Frame Based equipment
		☐ The equipment is Load Based equipment
		☐ The equipment can switch dynamically between Frame Based and Load Based equipment
	☐	The equipment has implemented an non-LBT based DAA mechanism
	☐	The equipment can operate in more than one adaptive mode

1.2 Accessories and Support Equipment

Accessories Information		
-	-	-

Support Equipment - RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	lenovo	-	-
2	Adapter for NB	lenovo	-	-

Note: Testing equipment provided by the customer

Support Equipment - Radiated Emission				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Fixture	-	-	-

Note: Testing equipment provided by the customer

1.3 Testing Applied Standards

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

- EN 300 328 V1.9.1 (2015-02)

1.4 Testing Location Information

Testing Location						
☒	**HWA YA**	**ADD**	**:**	**No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Taoyuan City, Taiwan, R.O.C.**		
		TEL	**:**	**886-3-327-3456**	**FAX** **:**	**886-3-327-0973**

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Ryan	22.5°C / 64%	12/08/2016
Radiated	05CH01-HY	Monday Lin	23.7°C / 66%	09/08/2016

1.5 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated 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)

Measurement Uncertainty			
Test Item		**Uncertainty**	**Limit**
Radio Frequency		± 8.7 X 10^{-7}	± 1 X 10^{-5}
RF output power, conducted		±0.6 dB	±1.5 dB
Power density, conducted		±1.2 dB	±3 dB
Unwanted emissions, conducted	30 – 1000 MHz	±0.56 dB	±3 dB
	1 – 12.75 GHz	±0.5 dB	±3 dB
All emissions, radiated	30 – 1000 MHz	±2.3 dB	±6 dB
	1 – 12.75 GHz	±2.6 dB	±6 dB
Temperature		±0.8 °C	±1 °C
Humidity		±3 %	±5 %
DC and low frequency voltages		±3 %	±3 %
Time		±1.4 %	±5%
Duty Cycle		±0.6%	±5 %

2 Test Configuration of EUT

2.1 Test Condition

RF Conducted	Abbreviation	Remark
TN,VN	TN	20°C
TL,VN	TL	-25°C
TH,VN	TH	75°C
	VN	3.0V
TX-Radiated < 1G	Remark	-
Adapter	-	-
TX-Radiated > 1G	Remark	-
Adapter	-	-
TX-Radiated Cabinet	Remark	-
Radiated Cabinet-TX	Antenna Terminal	-
RX-Radiated < 1G	Remark	-
Adapter	-	-
RX-Radiated > 1G	Remark	-
Adapter	-	-
RX-Radiated Cabinet	Remark	-
Radiated Cabinet-RX	Antenna Terminal	-

2.2 Test Channel Mode

Test Software Version	nRFgo Studio V1.17.0.3211

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
2.4G	LE	20	1	1	2402	L	default
2.4G	LE	20	1	1	2440	M	default
2.4G	LE	20	1	1	2480	H	default

Abbreviation Explanation

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Test Cond.	Abbreviation
2.4G	HT20	20	1,(M0-15)	2	2412	L	TN,VN	2.4G;HT20;20;1,(M0-15);2;2412;L;TN,VN
2.4G	HT40	40	1,(M0-15)	2	2437	M	TN,VN	2.4G;HT40;40;1,(M0-15);2;2437;M;TN,VN

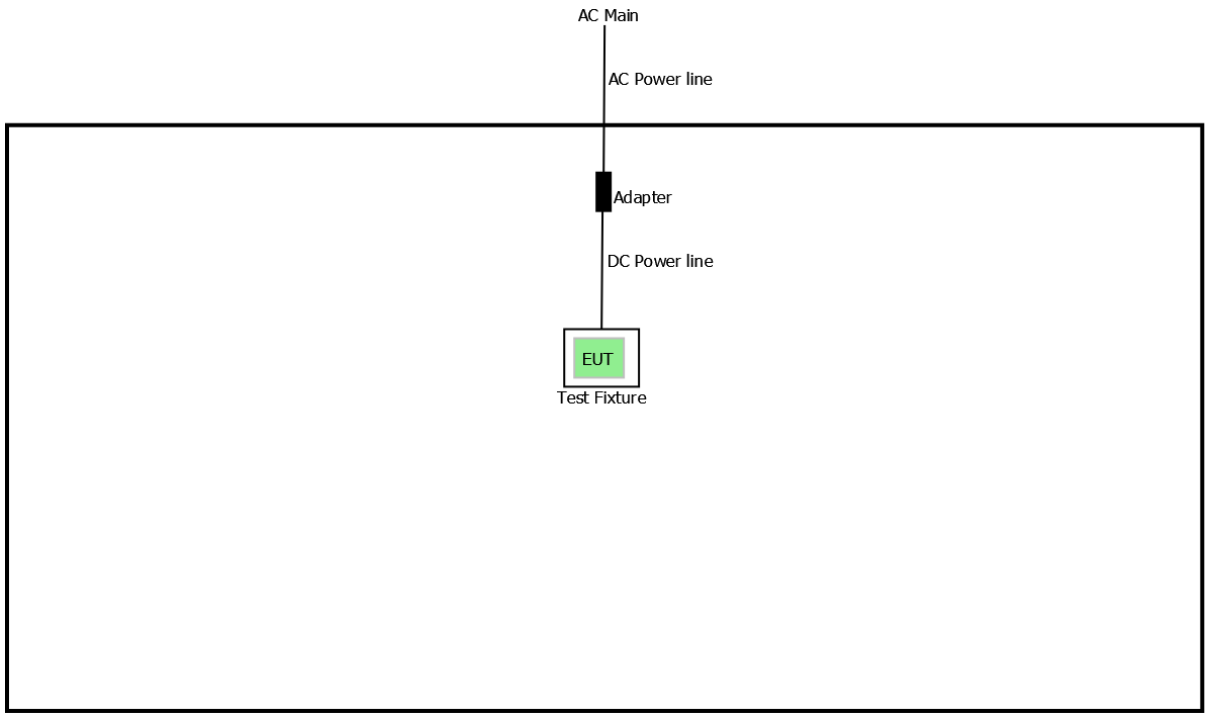
2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	RF Output Power, Power Density, Occupied Channel Bandwidth Transmitter unwanted emissions in the OOB domain
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Transmitter Unwanted Emissions in The Spurious Domain, Receiver Spurious Emissions		
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.		
User Position	☐ EUT will be placed in fixed position.		
	☒ EUT will be placed in mobile position and operating multiple positions. EUT shall be performed three orthogonal planes.		
	☐ EUT will be a hand-held or body-worn battery-powered devices and operating multiple positions. EUT shall be performed two orthogonal planes..		
Operating Mode < 1GHz	☒ 1. Transmit / Receive		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT		V	

2.4 Test Setup Diagram

Test Setup Diagram - Radiated Test



3 Transmitter Test Result

3.1 RF Output Power

3.1.1 RF Output Power Limit

RF Output Power Limit
Type of Equipment Using Wide Band Modulations Other than FHSS:
▪ mean equivalent isotropic radiated power (e.r.p.) ≤ 20 dBm

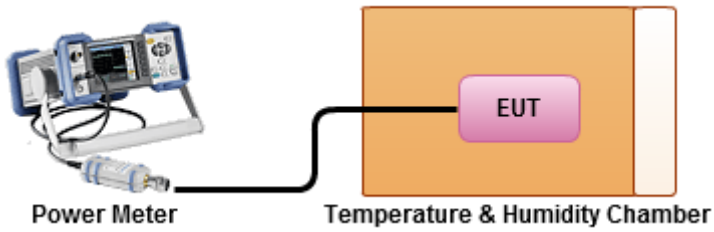
3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method		
▪ The measurements shall be performed at both normal environmental conditions and at the extremes of the operating temperature range.		
☒ Refer as EN 300 328, clause 5.3.2.2.1 for conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☐ Option 1: Sample all transmit ports simultaneously using a power sensor for each transmit port. Sum the power of all ports for each individual sample and save them.
		☐ Option 2: In case of conducted measurements on smart antenna systems (devices with multiple transmit chains) a power splitter/combiner shall be used to combine all the transmit chains (antenna outputs) into a single test point. The insertion loss of the power splitter/combiner shall be taken into account.
	▪ If multiple transmit chains, EIRP calculation could be following as methods:	
		▪ $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + G$ If more than one antenna assembly is intended for this power setting, the maximum overall antenna gain (G or G + Y) shall be used for EIRP.
☐ Refer as EN 300 328, clause 5.3.2.2.2 for radiated measurement.		

3.1.4 Test Setup

RF Output Power


3.1.5 Test Result of RF Output Power

Refer as Appendix B

3.2 Power Density

3.2.1 Power Density Limit

Power Density Limit
Type of Equipment Using Wide Band Modulations Other than FHSS:
▪ mean equivalent isotropic radiated power (e.i.r.p.) density ≤ 10 dBm/MHz

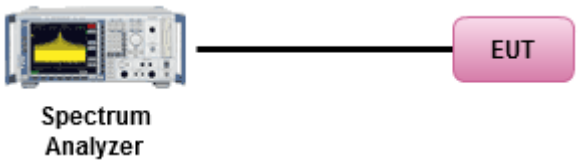
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
☒	Refer as EN 300 328, clause 5.3.3.2.1 for conducted measurement.
	▪ If the EUT supports multiple transmit chains using given below: For conducted measurements on devices with multiple transmit chains: Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the N_{TX} output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace. The new data trace samples added 1 MHz segment and found the highest value of each 1 MHz segments.
	▪ If multiple transmit chains, EIRP calculation could be following as method: $EIRP_{total} = P_{total} + DG$
☐	Refer as EN 300 328, clause 5.3.3.2.2 for radiated measurement.

3.2.4 Test Setup

Power Density


3.2.5 Test Result of Power Density

Refer as Appendix C

3.3 Occupied Channel Bandwidth

3.3.1 Occupied Channel Bandwidth Limit

Occupied Channel Bandwidth Limit
Type of Frequency Hopping Equipment:
▪ Occupied Channel Bandwidth for each hopping frequency fall completely within 2.4 GHz – 2.4835 GHz.
▪ For non-adaptive equipment with e.i.r.p greater than 10 dBm, Occupied Channel Bandwidth ≤ 5 MHz.
Type of Equipment Using Wide Band Modulations Other than FHSS:
▪ Occupied Channel Bandwidth fall completely within 2.4 GHz – 2.4835 GHz.
▪ For non-adaptive equipment with e.i.r.p greater than 10 dBm, Occupied Channel Bandwidth ≤ 20 MHz.

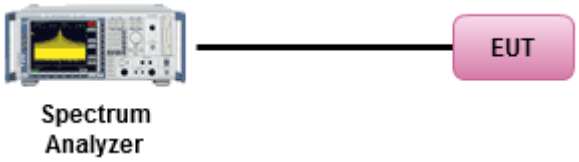
3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method
☒ Refer as EN 300 328, clause 5.3.8.2.1 for conducted measurement.
☐ Refer as EN 300 328, clause 5.3.8.2.1 for radiated measurement.

3.3.4 Test Setup

Emission Bandwidth


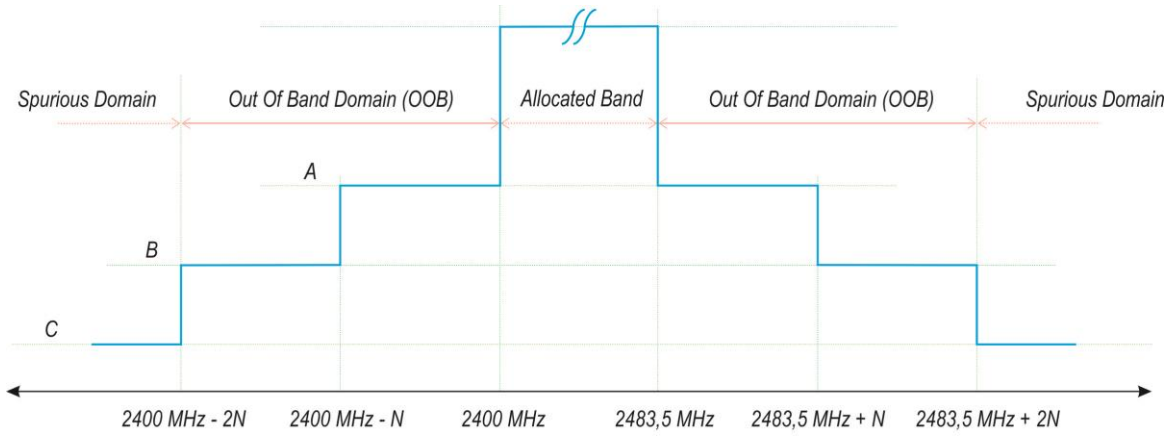
3.3.5 Test Result of Occupied Channel Bandwidth

Refer as Appendix A

3.4 Transmitter Unwanted Emissions in the Out-of-band Domain

3.4.1 Transmitter Unwanted Emissions in the Out-of-band Domain Limit

Transmit Mask Limit



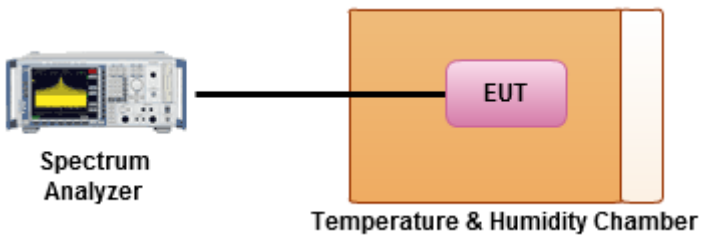
3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method		
▪ The measurements shall be performed at both normal environmental conditions and at the extremes of the operating temperature range.		
☒ Refer as EN 300 328, clause 5.3.9.2.1 for conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: the results for each of the transmit chains for the corresponding 1 MHz segments shall be added and compared with the transmit mask limit.
		☐ Option 2: the results for each of the transmit chains shall be individually compared with the transmit mask limit. After that these limits have been reduced with 10 x $\log_{10}$ (A_{ch}). (Number of active transmits chains).
☐ Refer as EN 300 328, clause 5.3.9.2.2 for radiated measurement.		

3.4.4 Test Setup

Transmitter Unwanted Emissions in the Out-of-band Domain


3.4.5 Test Result of Transmitter Unwanted Emissions in the Out-of-band Domain

Refer as Appendix D

3.5 Transmitter Unwanted Emissions in the Spurious Domain

3.5.1 Transmitter Unwanted Emissions in the Spurious Domain Limit

Frequency Range	Maximum Power e.r.p. (≤1 GHz) ; e.r.p. (>1 GHz)	Bandwidth
30 MHz to 47 MHz	-36 dBm	100 kHz
47 MHz to 74 MHz	-54 dBm	100 kHz
74 MHz to 87,5 MHz	-36 dBm	100 kHz
87,5 MHz to 118 MHz	-54 dBm	100 kHz
118 MHz to 174 MHz	-36 dBm	100 kHz
174 MHz to 230 MHz	-54 dBm	100 kHz
230 MHz to 470 MHz	-36 dBm	100 kHz
470 MHz to 862 MHz	-54 dBm	100 kHz
862 MHz to 1 GHz	-36 dBm	100 kHz
1 GHz to 12,75 GHz	-30 dBm	1 MHz
Note 1: spurious domain ≤ (2400 MHz – 2N) and spurious domain ≥ (2483.5 MHz + 2N); N = MAX (1, Occupied Channel Bandwidth) MHz		

3.5.2 Measuring Instruments

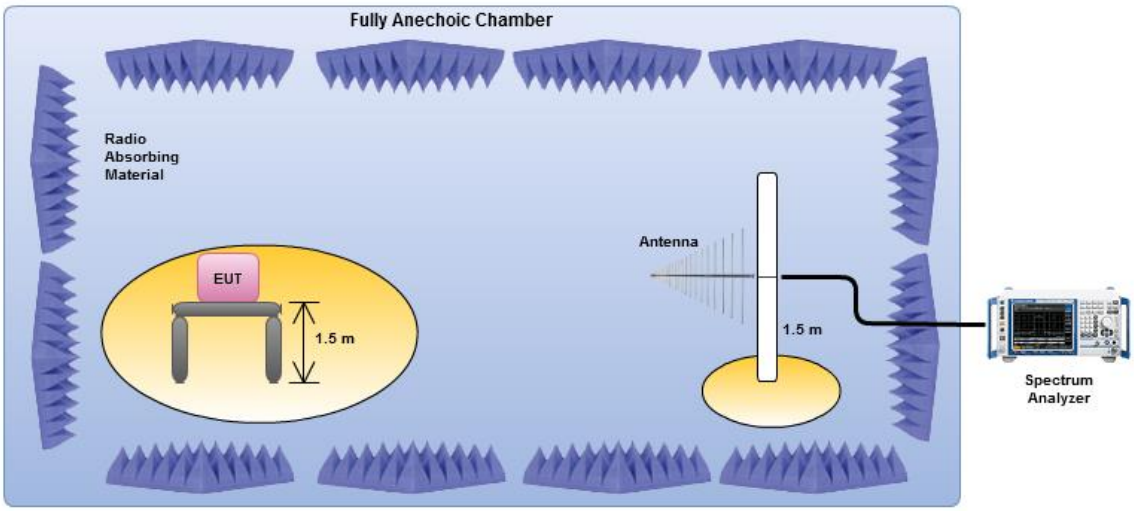
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method		
☐	Refer as EN 300 328, clause 5.3.10.2.1 for conducted measurement. Conducted spurious emissions and radiated by the cabinet with the antenna connector(s) terminated by a specified load (cabinet radiation).	
	▪ If the EUT supports multiple transmit chains using options given below:	
	☒	Option 1: The trace data for each transmit chain has to be individually recorded and each transmit chain trace data shall be added and compared with the transmitter spurious emissions limit.
	☐	Option 2: the results for each of the transmit chains shall be individually compared with the transmitter spurious emissions limit. After that these limits have been reduced with 10 x $\log_{10}$ (A_{ch}). (Number of active transmit chains).
	▪	Equipment with single transmit chain. All measurement had be performed on this transmit chain.
☒	Refer as EN 300 328, clause 5.3.10.2.2 for radiated measurement.	

3.5.4 Test Setup

Transmitter Unwanted Emissions in the Spurious Domain



A measuring distance max(λ ,r_m);r_m>>D^2/λ . The height of the equipment or of the substitution antenna shall be 1.5 m.

3.5.5 Transmitter Unwanted Emissions

Refer as Appendix E.1~E.2

3.6 Duty cycle, Tx-Sequence, Tx-gap and Medium Utilisation

3.6.1 Duty cycle, Tx-Sequence, Tx-gap, MU Limit

Duty cycle, Tx-Sequence, Tx-gap, MU Limit
Type of Equipment Using Wide Band Modulations Other than FHSS:
▪ Maximum Tx-Sequence Time = Minimum Tx-gap Time = M
▪ Duty Cycle is defined as the ratio of the total transmitter 'on'-time to a 1 second observation period.
▪ the maximum Medium Utilisation factor shall be 10 %

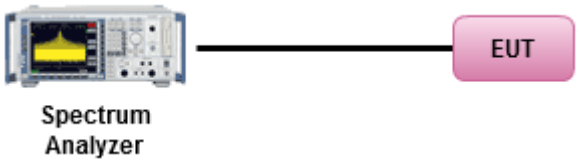
3.6.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method
▪ Refer as EN 300 328, clause 5.3.2.2.1.2 for duty cycle, Tx-Sequence, Tx-gap.
▪ Refer as EN 300 328, clause 5.3.2.2.1.3 for Medium Utilisation.
▪ MU = (P/100 mW) × DC; DC limit=MU [10%] / (P/100 mW)

3.6.4 Test Setup

Duty cycle, Tx-Sequence, Tx-gap


3.6.5 Test Result of Duty cycle, Tx-Sequence, Tx-gap, Medium Utilisation

Refer as Clause 1.1.4

4 Receiver Test Result

4.1 Receiver Spurious Emissions

4.1.1 Receiver Spurious Emissions Limit

Frequency Range	Maximum Power e.r.p. (≤1 GHz) ; e.r.p. (>1 GHz)	Bandwidth
30 MHz to 1 GHz	-57 dBm	100 kHz
1 GHz to 12,75 GHz	-47 dBm	1 MHz

4.1.2 Measuring Instruments

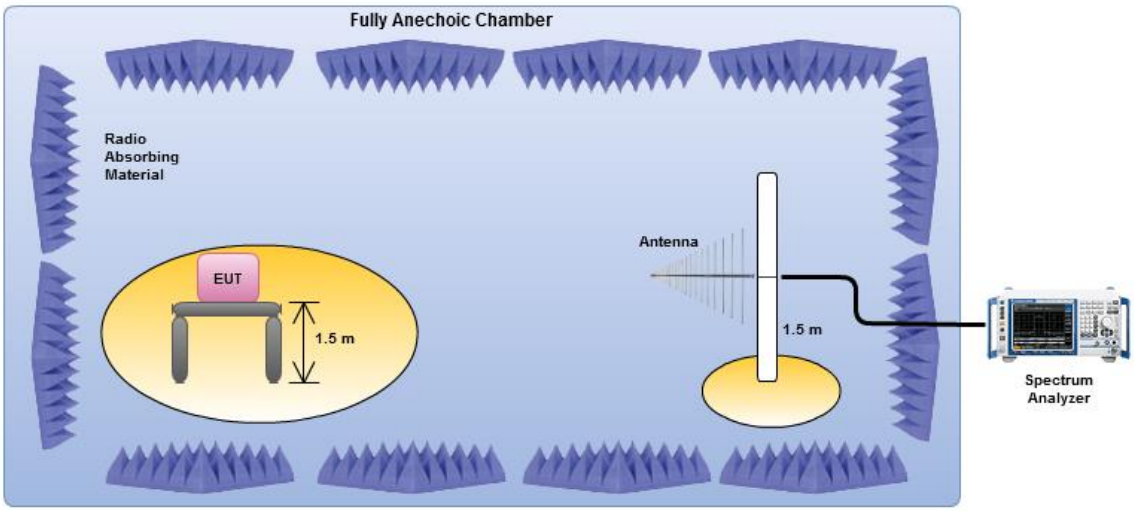
Refer a test equipment and calibration data table in this test report.

4.1.3 Test Procedures

Test Method			
☐	Refer as EN 300 328, clause 5.3.11.2.1 for conducted measurement. Conducted spurious emissions and radiated by the cabinet with the antenna connector(s) terminated by a specified load (cabinet radiation).		
	▪	If The EUT supports multiple receive chains using options given below:	
		☐	Option 1: The trace data for each receive chain has to be individually recorded and each receive chain trace data shall be added and compared with the receiver spurious emissions limit.
		☐	Option 2: the results for each of the receive chains shall be individually compared with the receiver spurious emissions limit. After that these limits have been reduced with 10 x $\log_{10}$ (A_{ch}). (Number of active receive chains).
☒	Refer as EN 300 328, clause 5.3.11.2.2 for radiated measurement.		

4.1.4 Test Setup

Transmitter Unwanted Emissions in the Spurious Domain



A measuring distance max(λ ,r_m);r_m>>D^2/λ . The height of the equipment or of the substitution antenna shall be 1.5 m.

4.1.5 Receiver Radiated Spurious Emissions

Refer as Appendix G.1~G.2

5 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Last Cal.	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9KHz~40GHz	16/02/2016	15/02/ 2017
Power Sensor	Anritsu	MA2411B	917017	300MHz ~ 40GHz	04/02/2016	03/02/2017
Power Meter	Anritsu	ML2495A	949003	300MHz ~ 40GHz	04/02/2016	03/02/2017
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	21/07/2016	20/07/2017
Temp. and Humidity Chamber	Giant Force	GTH-225-20-S	MAB0103-001	-20 ~ 100℃	25/04/2016	24/04/2017

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Last Cal.	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101514	10Hz ~ 40GHz	16/09/2015	15/09/2016
Amplifier	Agilent	8447D	2944A11146	0.1M ~ 1.3G	16/09/2015	15/09/2016
Amplifier	EMCI	EMC051845BE	980241	1GHz ~ 18GHz	14/03/2016	13/03/2017
Bilog Antenna	SCHAFFNER	CBL6111C	2737	25MHz ~ 1GHz	18/09/2015	17/09/2016
Horn Antenna	COM-POWER	AH-118	10094	1GHz ~ 18GHz	26/05/2016	25/05/2017

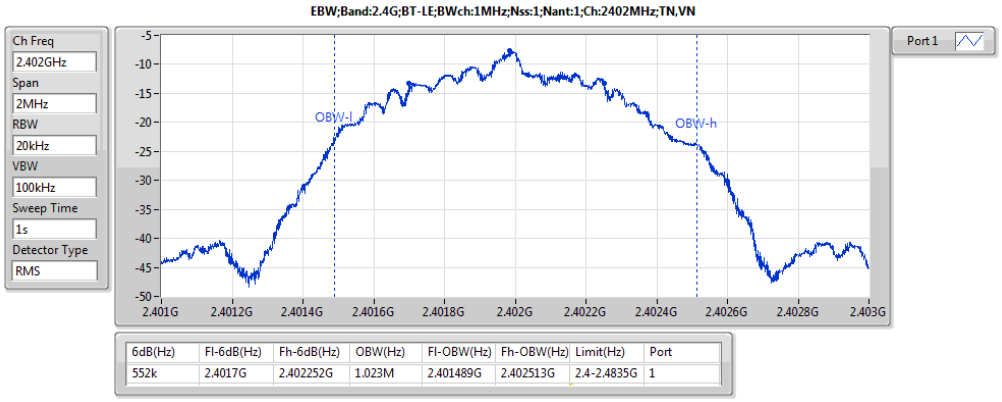
Summary

Mode	OBW (Hz)	ITU-Code
2.4G;BT-LE;1;1;1	1.027M	1M03F1D

Result

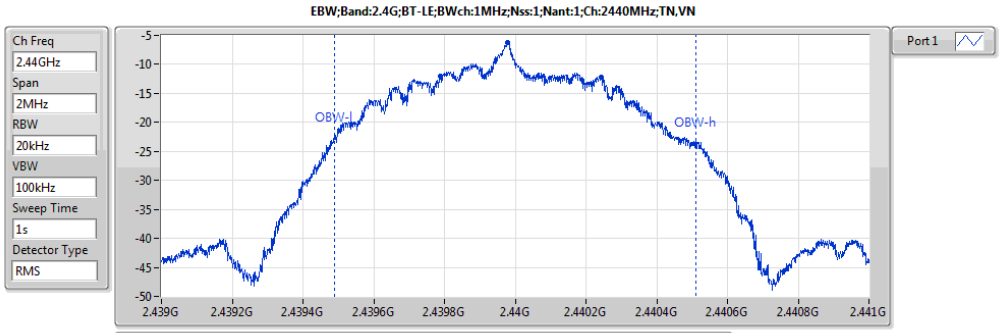
Mode	Result	Limit (Hz)	fl-OBW (Hz)	fh-OBW (Hz)	OBW (Hz)	N dB (Hz)
2.4G;BT-LE;1;1;1;2402;L;TN,VN	Pass	2.4-2.4835G	2.401489G	2.402513G	1.023M	552k
2.4G;BT-LE;1;1;1;2440;M;TN,VN	Pass	2.4-2.4835G	2.439489G	2.440512G	1.022M	453k
2.4G;BT-LE;1;1;1;2480;H;TN,VN	Pass	2.4-2.4835G	2.479485G	2.480513G	1.027M	539k

EBW;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TN,VN



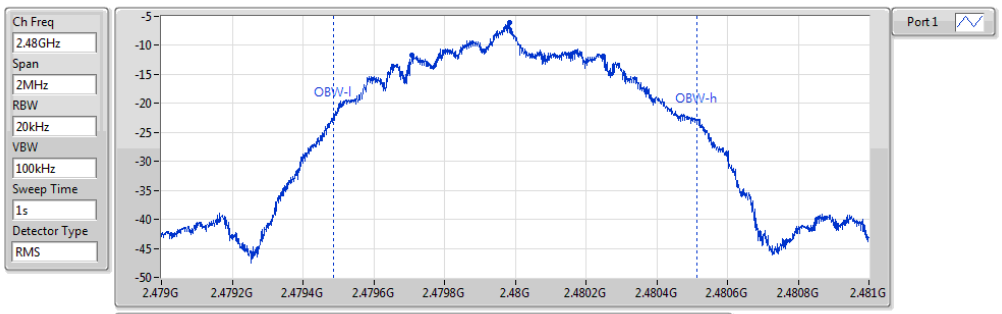
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
552k	2.4017G	2.402252G	1.023M	2.401489G	2.402513G	2.4-2.4835G	1

EBW;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2440MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
453k	2.439789G	2.440242G	1.022M	2.439489G	2.440512G	2.4-2.4835G	1

EBW;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
539k	2.479709G	2.480248G	1.027M	2.479485G	2.480513G	2.4-2.4835G	1

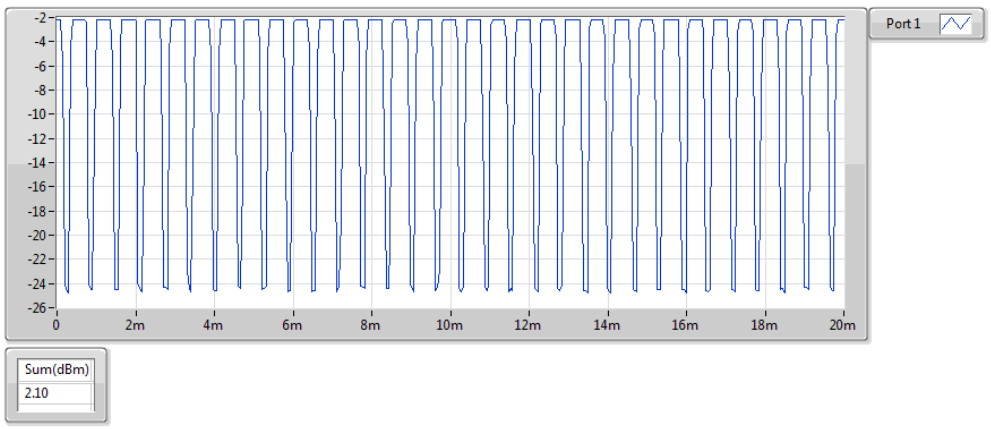
Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
2.4G;BT-LE;1;1;1	3.48	0.00223	7.36	0.00545

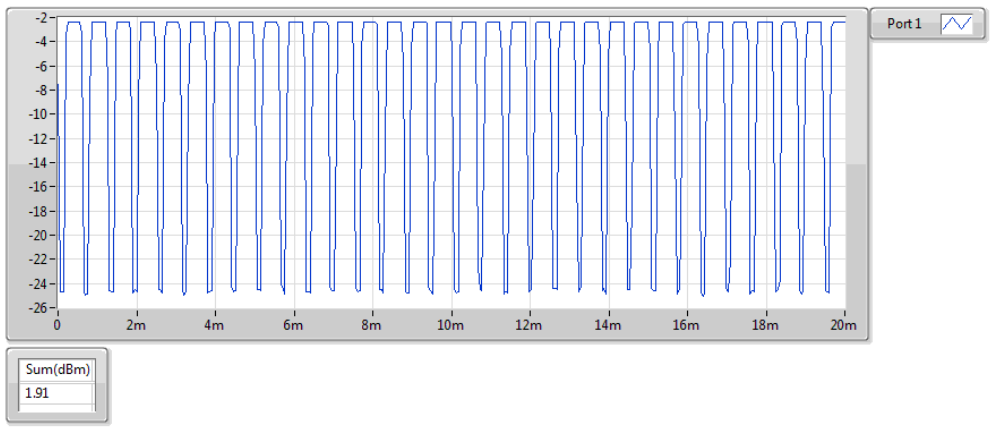
Result

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP Lim. (dBm)	Sum (dBm)	Sum Lim. (dBm)	P1 (dBm)
2.4G;BT-LE;1;1;1;2402;L;TN,VN	Pass	3.88	5.98	20.00	2.1	Inf	2.10
2.4G;BT-LE;1;1;1;2402;L;TL,VN	Pass	3.88	6.04	20.00	2.16	Inf	2.16
2.4G;BT-LE;1;1;1;2402;L;TH,VN	Pass	3.88	5.52	20.00	1.64	Inf	1.64
2.4G;BT-LE;1;1;1;2440;M;TN,VN	Pass	3.88	6.37	20.00	2.49	Inf	2.49
2.4G;BT-LE;1;1;1;2440;M;TL,VN	Pass	3.88	6.61	20.00	2.73	Inf	2.73
2.4G;BT-LE;1;1;1;2440;M;TH,VN	Pass	3.88	5.79	20.00	1.91	Inf	1.91
2.4G;BT-LE;1;1;1;2480;H;TN,VN	Pass	3.88	6.93	20.00	3.05	Inf	3.05
2.4G;BT-LE;1;1;1;2480;H;TL,VN	Pass	3.88	7.36	20.00	3.48	Inf	3.48
2.4G;BT-LE;1;1;1;2480;H;TH,VN	Pass	3.88	6.32	20.00	2.44	Inf	2.44

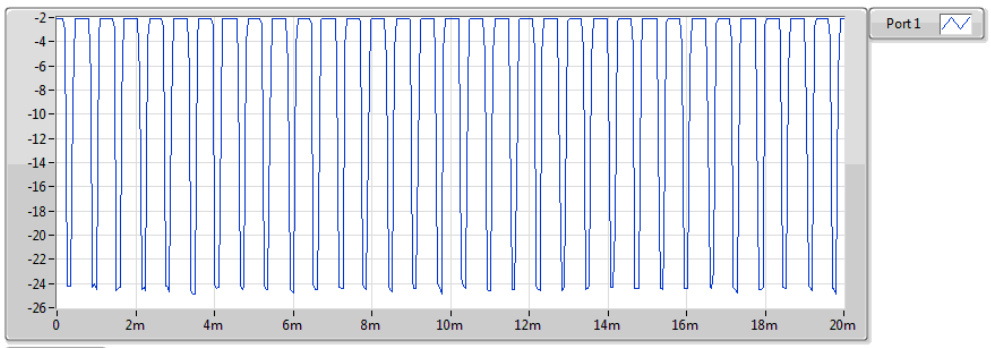
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TN,VN



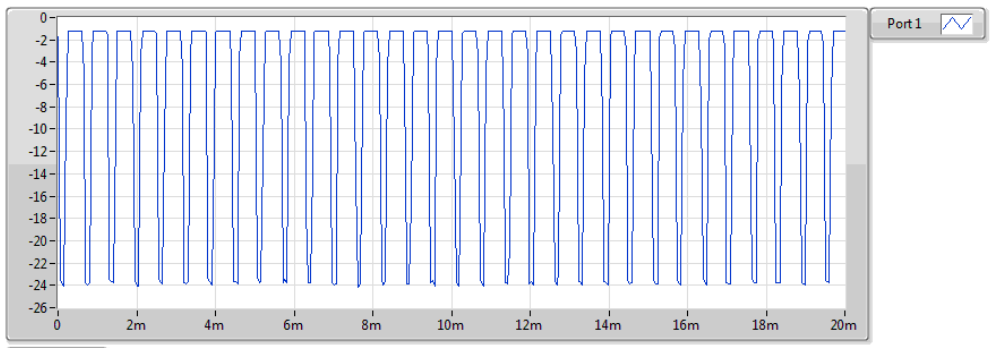
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2440MHz;TH,VN



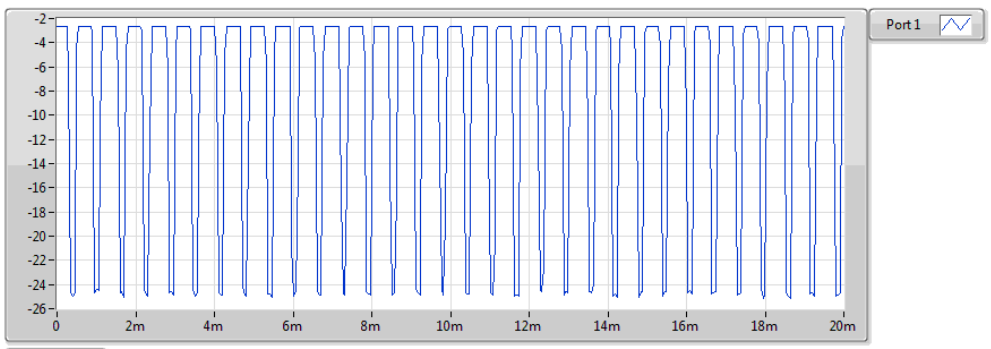
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TL,VN



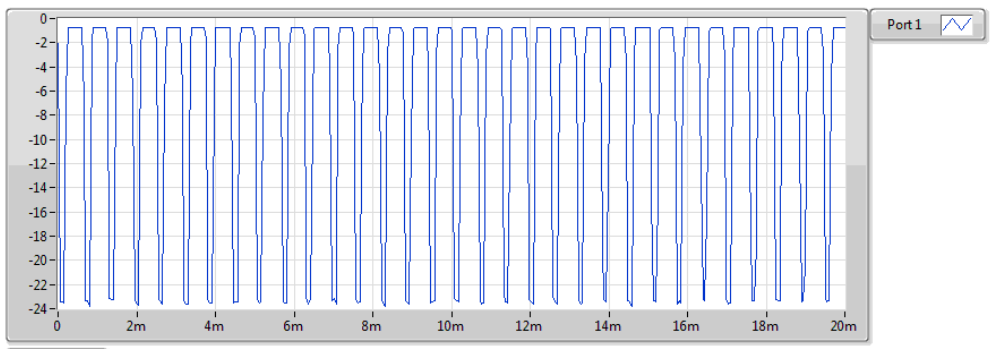
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TN,VN



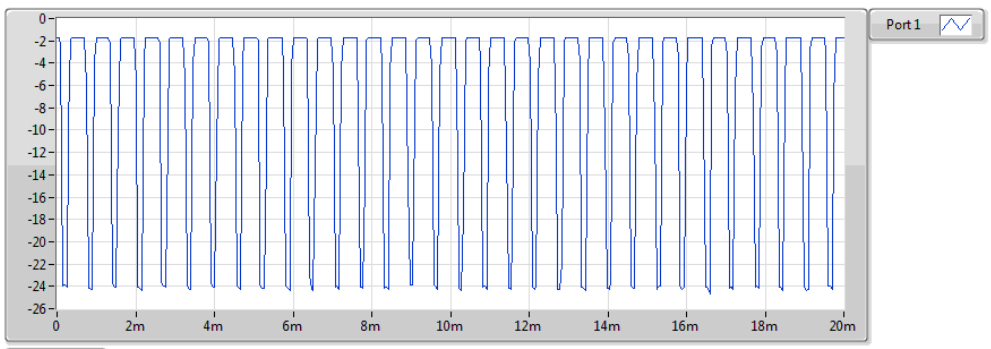
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TH,VN



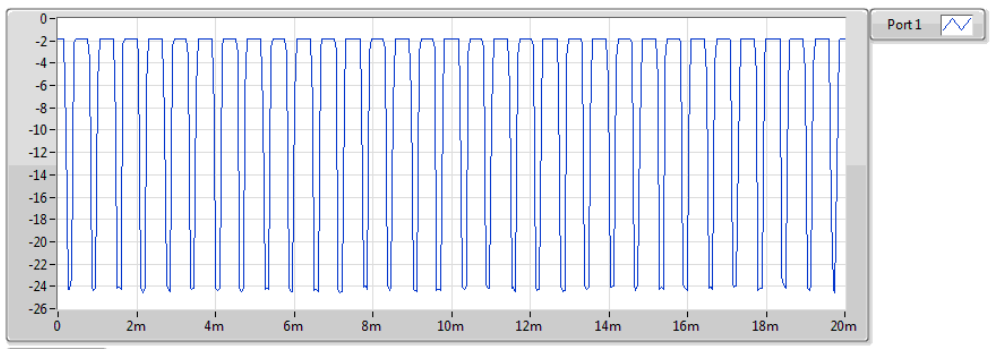
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TL,VN



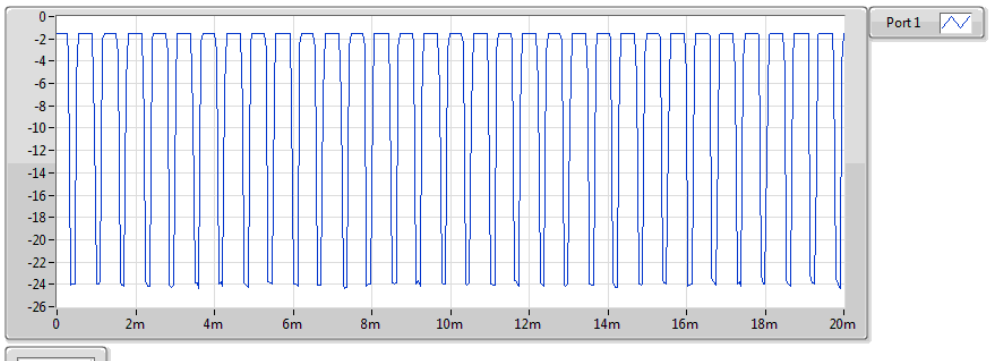
PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2440MHz;TN,VN



PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TH,VN



PowerAV;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2440MHz;TL,VN



Summary

Mode	PD (dBm/MHz)	EIRP.PD (dBm/MHz)
2.4G;BT-LE;1;1;1	2.99	6.87

Result

Mode	Result	DG (dBi)	PD (dBm/MHz)	PD.Limit (dBm/MHz)	EIRP.PD (dBm/MHz)	EIRP.PD.Lim (dBm/MHz)	P1 (dBm/MHz)
2.4G;BT-LE;1;1;1;2402;L;TN,VN	Pass	3.88	2.04	Inf	5.92	10.00	-11.93
2.4G;BT-LE;1;1;1;2440;M;TN,VN	Pass	3.88	2.44	Inf	6.32	10.00	-9.07
2.4G;BT-LE;1;1;1;2480;H;TN,VN	Pass	3.88	2.99	Inf	6.87	10.00	-9.57

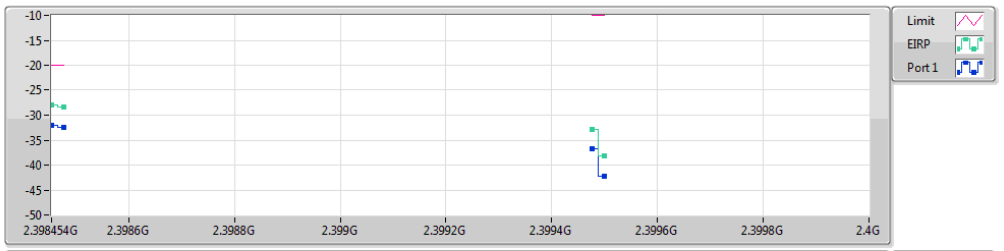
Summary

Mode	EIRP-A (dBm)	Limit-A (dBm)	EIRP-B (dBm)	Limit-B (dBm)
2.4G;BT-LE;1;1;1	-30.83	-10	-28.03	-20

Result

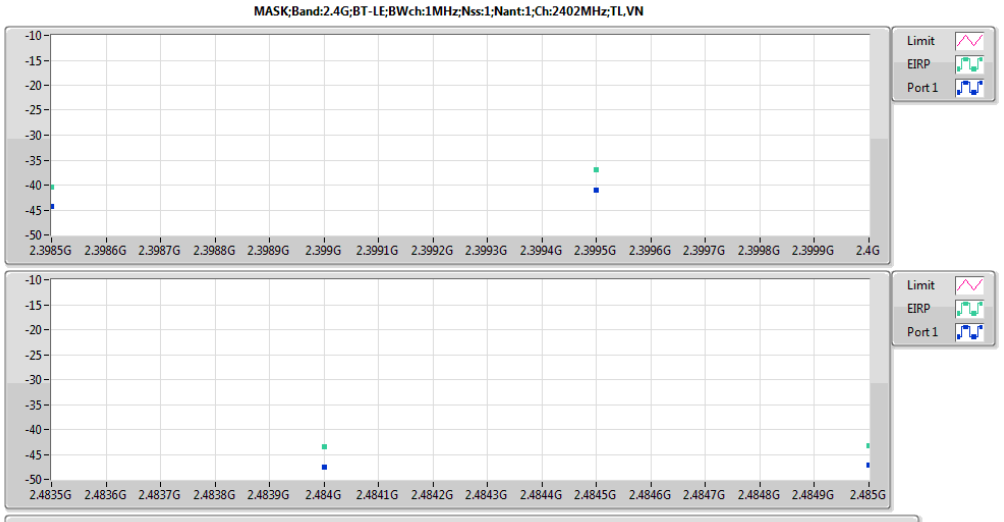
Mode	Result	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Freq (Hz)	EIRP (dBm)	Limit (dBm)	Freq (Hz)	EIRP (dBm)	Limit (dBm)
2.4G;BT-LE;1;1;1;2402;L;TN,VN	Pass	2.398454G	-28.03	-20	2.399477G	-32.79	-10	2.484023G	-42.20	-10	2.485046G	-43.12	-20
2.4G;BT-LE;1;1;1;2402;L;TL,VN	Pass	2.3985G	-40.35	-20	2.3995G	-36.93	-10	2.484G	-43.48	-10	2.485G	-43.22	-20
2.4G;BT-LE;1;1;1;2402;L;TH,VN	Pass	2.398454G	-41.56	-20	2.399477G	-30.83	-10	2.484G	-43.20	-10	2.485023G	-43.53	-20
2.4G;BT-LE;1;1;1;2480;H;TN,VN	Pass	2.398473G	-42.41	-20	2.399473G	-43.69	-10	2.484G	-36.89	-10	2.485054G	-38.48	-20
2.4G;BT-LE;1;1;1;2480;H;TL,VN	Pass	2.3985G	-43.71	-20	2.3995G	-44.12	-10	2.484G	-35.73	-10	2.485G	-39.15	-20
2.4G;BT-LE;1;1;1;2480;H;TH,VN	Pass	2.398473G	-43.71	-20	2.3995G	-43.73	-10	2.484G	-37.16	-10	2.485027G	-38.90	-20

MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TN.VN



Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.398454G	-28.03	-20	2.399477G	-32.79	-10	2.484023G	-42.20	-10	2.485046G	-43.12	-20

MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TL.VN



Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.3985G	-40.35	-20	2.3995G	-36.93	-10	2.484G	-43.48	-10	2.485G	-43.22	-20

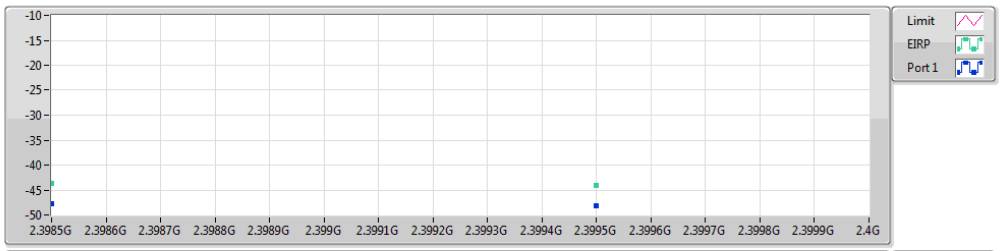
MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TH.VN

Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.398454G	-41.56	-20	2.399477G	-30.83	-10	2.484G	-43.20	-10	2.485023G	-43.53	-20

MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TN.VN

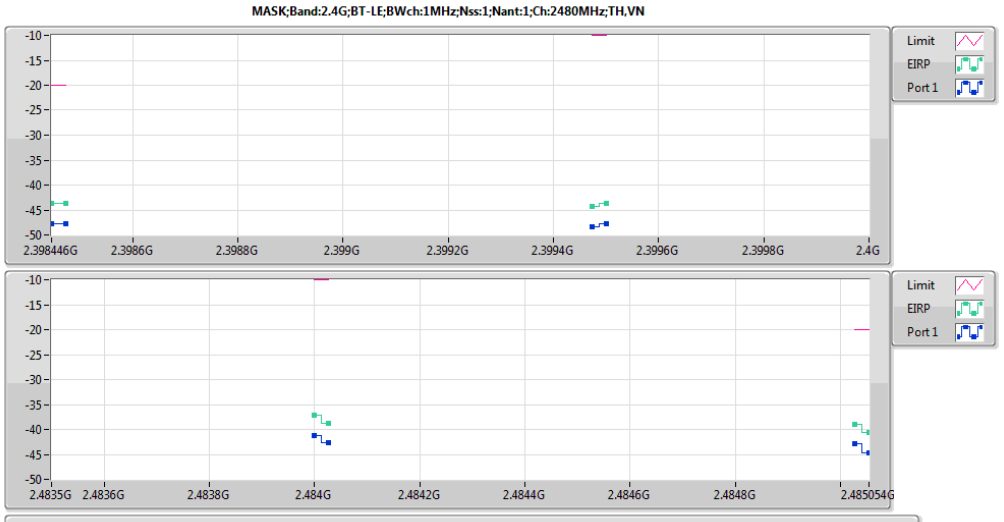
Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.398473G	-42.41	-20	2.399473G	-43.69	-10	2.484G	-36.89	-10	2.485054G	-38.48	-20

MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TL.VN



Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.3985G	-43.71	-20	2.3995G	-44.12	-10	2.484G	-35.73	-10	2.485G	-39.15	-20

MASK;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TH.VN



Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Freq(Hz)	EIRP(dBm)	Limit(dBm)
2.398473G	-43.71	-20	2.3995G	-43.73	-10	2.484G	-37.16	-10	2.485027G	-38.90	-20

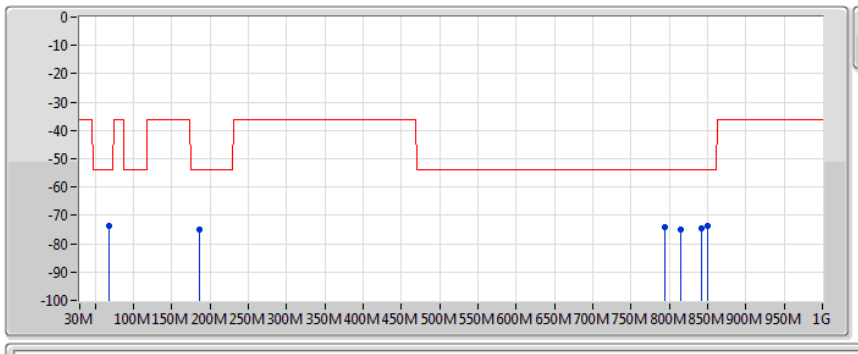
Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	68.8M	-73.50	-54.00	-19.50	-13.45	3	V	NaN	NaN	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	187.14M	-75.14	-54.00	-21.14	-6.90	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	814.73M	-74.87	-54.00	-20.87	4.70	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	841.89M	-74.69	-54.00	-20.69	5.01	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	68.8M	-73.50	-54.00	-19.50	-13.45	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	794.36M	-74.28	-54.00	-20.28	4.82	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	849.65M	-73.85	-54.00	-19.85	5.22	3	V	NaN	NaN	-

RE TX below 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TX



ANT : A
Power set : default
EUT = Y axis

Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	187.14M	-75.14	-54.00	-21.14	-6.90	3	H	360	NaN	-
PK	814.73M	-74.87	-54.00	-20.87	4.70	3	H	360	NaN	-
PK	841.89M	-74.69	-54.00	-20.69	5.01	3	H	360	NaN	-
PK	68.8M	-73.50	-54.00	-19.50	-13.45	3	V	0	NaN	-
PK	794.36M	-74.28	-54.00	-20.28	4.82	3	V	0	NaN	-
PK	849.65M	-73.85	-54.00	-19.85	5.22	3	V	0	NaN	-

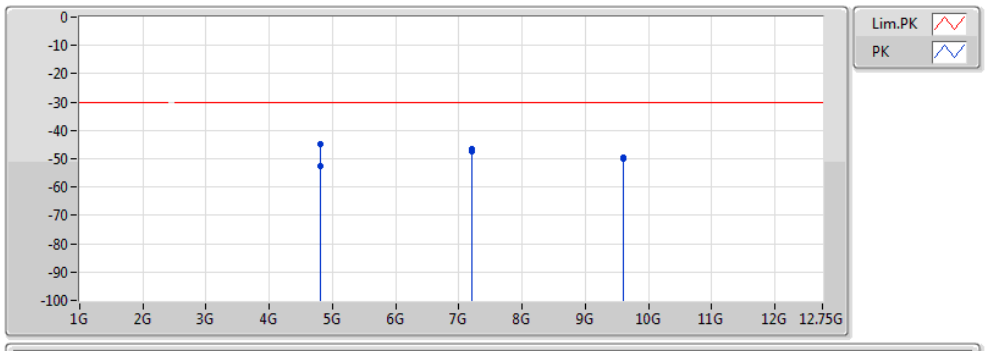
Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	4.804G	-44.66	-30.00	-14.66	-4.16	3	V	NaN	NaN	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	4.804G	-52.78	-30.00	-22.78	-3.87	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	7.206G	-47.45	-30.00	-17.45	1.18	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	9.608G	-49.74	-30.00	-19.74	1.10	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	4.804G	-44.66	-30.00	-14.66	-4.16	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	7.206G	-46.51	-30.00	-16.51	1.39	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;TX	Pass	PK	9.608G	-49.94	-30.00	-19.94	1.78	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	4.960G	-54.82	-30.00	-24.82	-3.31	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	7.440G	-50.17	-30.00	-20.17	1.48	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	9.920G	-49.97	-30.00	-19.97	0.11	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	4.960G	-48.25	-30.00	-18.25	-3.71	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	7.440G	-49.75	-30.00	-19.75	1.75	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;TX	Pass	PK	9.920G	-50.20	-30.00	-20.20	1.03	3	V	NaN	NaN	-

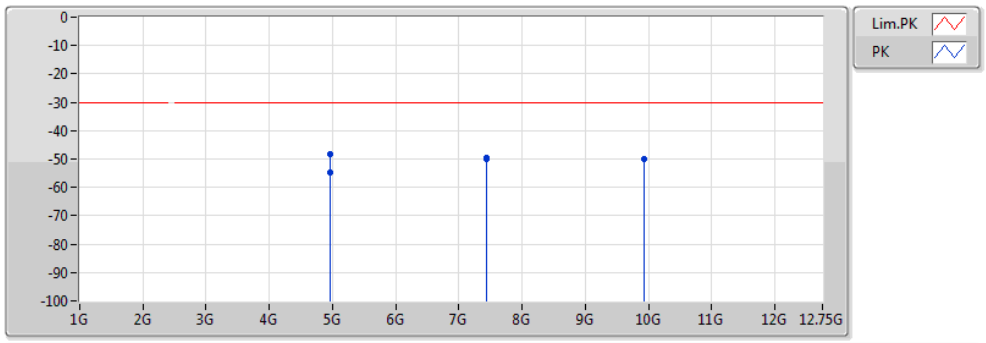
RE TX above 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;TX



ANT : A
Power set : default
EUT = Y axis

Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	4.804G	-52.78	-30.00	-22.78	-3.87	3	H	0	NaN	-
PK	7.206G	-47.45	-30.00	-17.45	1.18	3	H	0	NaN	-
PK	9.608G	-49.74	-30.00	-19.74	1.10	3	H	0	NaN	-
PK	4.804G	-44.66	-30.00	-14.66	-4.16	3	V	360	NaN	-
PK	7.206G	-46.51	-30.00	-16.51	1.39	3	V	360	NaN	-
PK	9.608G	-49.94	-30.00	-19.94	1.78	3	V	360	NaN	-

RE TX above 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;TX



ANT : A
Power set : default
EUT = Y axis

Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	4.960G	-54.82	-30.00	-24.82	-3.31	3	H	0	NaN	-
PK	7.440G	-50.17	-30.00	-20.17	1.48	3	H	0	NaN	-
PK	9.920G	-49.97	-30.00	-19.97	0.11	3	H	0	NaN	-
PK	4.960G	-48.25	-30.00	-18.25	-3.71	3	V	360	NaN	-
PK	7.440G	-49.75	-30.00	-19.75	1.75	3	V	360	NaN	-
PK	9.920G	-50.20	-30.00	-20.20	1.03	3	V	360	NaN	-

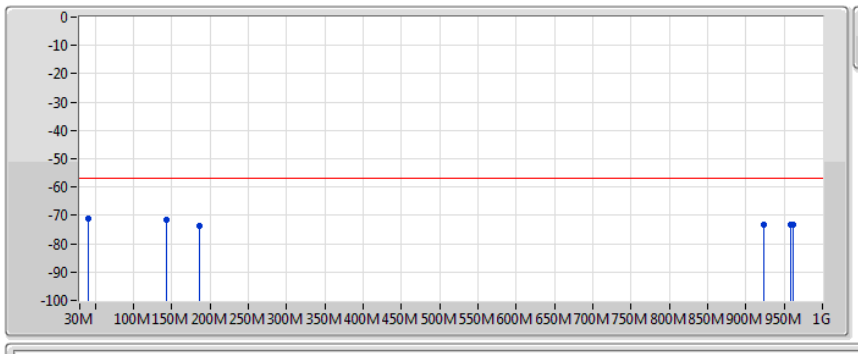
Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	40.67M	-71.27	-57.00	-14.27	-6.12	3	V	NaN	NaN	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	187.14M	-73.64	-57.00	-16.64	-6.90	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	923.37M	-73.44	-57.00	-16.44	5.91	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	961.2M	-73.42	-57.00	-16.42	6.33	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	40.67M	-71.27	-57.00	-14.27	-6.12	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	143.49M	-71.75	-57.00	-14.75	-4.72	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	958.29M	-73.19	-57.00	-16.19	6.28	3	V	NaN	NaN	-

RE RX below 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;RX



ANT : A

EUT = Y axis

Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	187.14M	-73.64	-57.00	-16.64	-6.90	3	H	360	NaN	-
PK	923.37M	-73.44	-57.00	-16.44	5.91	3	H	360	NaN	-
PK	961.2M	-73.42	-57.00	-16.42	6.33	3	H	360	NaN	-
PK	40.67M	-71.27	-57.00	-14.27	-6.12	3	V	360	NaN	-
PK	143.49M	-71.75	-57.00	-14.75	-4.72	3	V	360	NaN	-
PK	958.29M	-73.19	-57.00	-16.19	6.28	3	V	360	NaN	-

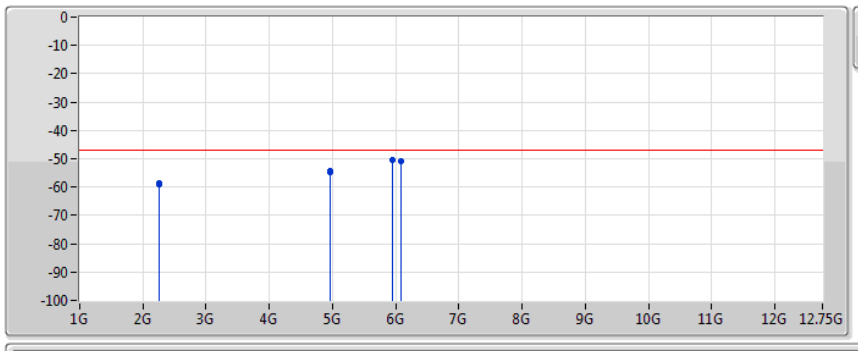
Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	5.94471G	-50.37	-47.00	-3.37	0.38	3	H	NaN	NaN	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	2.260554G	-59.15	-47.00	-12.15	-8.59	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	4.960169G	-54.43	-47.00	-7.43	-3.31	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	5.93871G	-50.61	-47.00	-3.61	0.34	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	2.260054G	-58.65	-47.00	-11.65	-8.95	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	4.962669G	-54.58	-47.00	-7.58	-3.71	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2402;L;RX	Pass	PK	6.085216G	-50.89	-47.00	-3.89	-0.88	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	2.16805G	-58.07	-47.00	-11.07	-8.48	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	4.805162G	-54.27	-47.00	-7.27	-3.86	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	5.94471G	-50.37	-47.00	-3.37	0.38	3	H	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	2.250553G	-58.78	-47.00	-11.78	-8.95	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	4.710158G	-54.39	-47.00	-7.39	-4.42	3	V	NaN	NaN	-
2.4G;BT-LE;1;1;1;2480;H;RX	Pass	PK	6.371229G	-50.62	-47.00	-3.62	-0.30	3	V	NaN	NaN	-

RE RX above 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2402MHz;RX

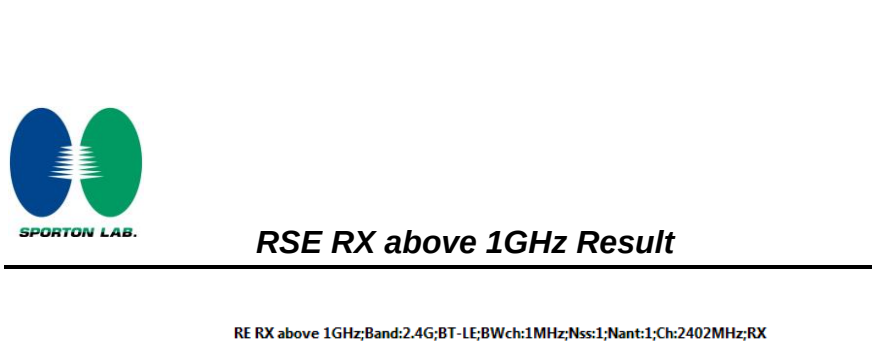


ANT : A

EUT = Y axis

Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	2.260554G	-59.15	-47.00	-12.15	-8.59	3	H	0	NaN	-
PK	4.960169G	-54.43	-47.00	-7.43	-3.31	3	H	0	NaN	-
PK	5.93871G	-50.61	-47.00	-3.61	0.34	3	H	0	NaN	-
PK	2.260054G	-58.65	-47.00	-11.65	-8.95	3	V	360	NaN	-
PK	4.962669G	-54.58	-47.00	-7.58	-3.71	3	V	360	NaN	-
PK	6.085216G	-50.89	-47.00	-3.89	-0.88	3	V	360	NaN	-

RE RX above 1GHz;Band:2.4G;BT-LE;BWch:1MHz;Nss:1;Nant:1;Ch:2480MHz;RX



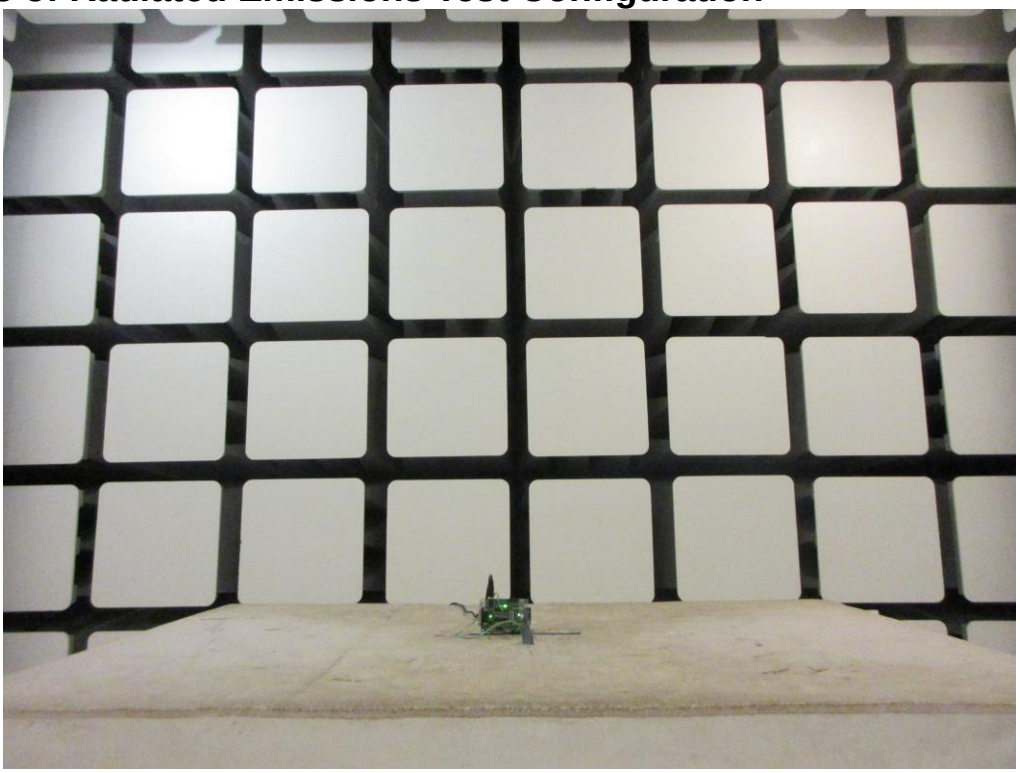
ANT : A

EUT = Y axis

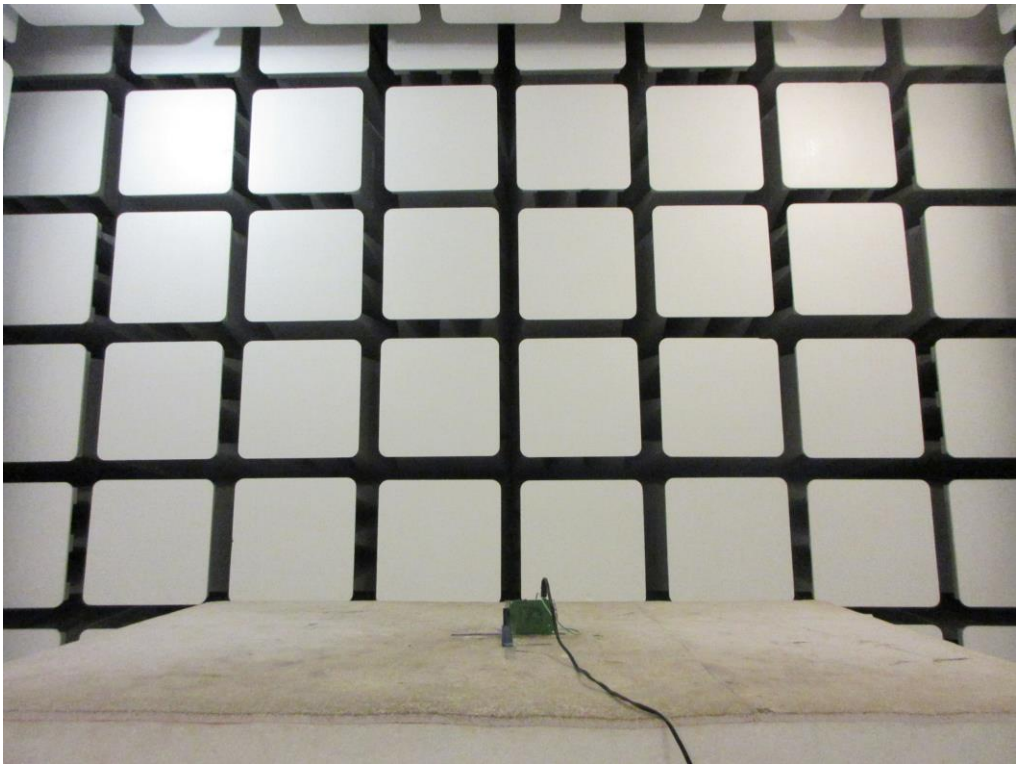
Type	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	2.16805G	-58.07	-47.00	-11.07	-8.48	3	H	360	NaN	-
PK	4.805162G	-54.27	-47.00	-7.27	-3.86	3	H	360	NaN	-
PK	5.94471G	-50.37	-47.00	-3.37	0.38	3	H	360	NaN	-
PK	2.250553G	-58.78	-47.00	-11.78	-8.95	3	V	0	NaN	-
PK	4.710158G	-54.39	-47.00	-7.39	-4.42	3	V	0	NaN	-
PK	6.371229G	-50.62	-47.00	-3.62	-0.30	3	V	0	NaN	-

1. Photographs of Radiated Emissions Test Configuration

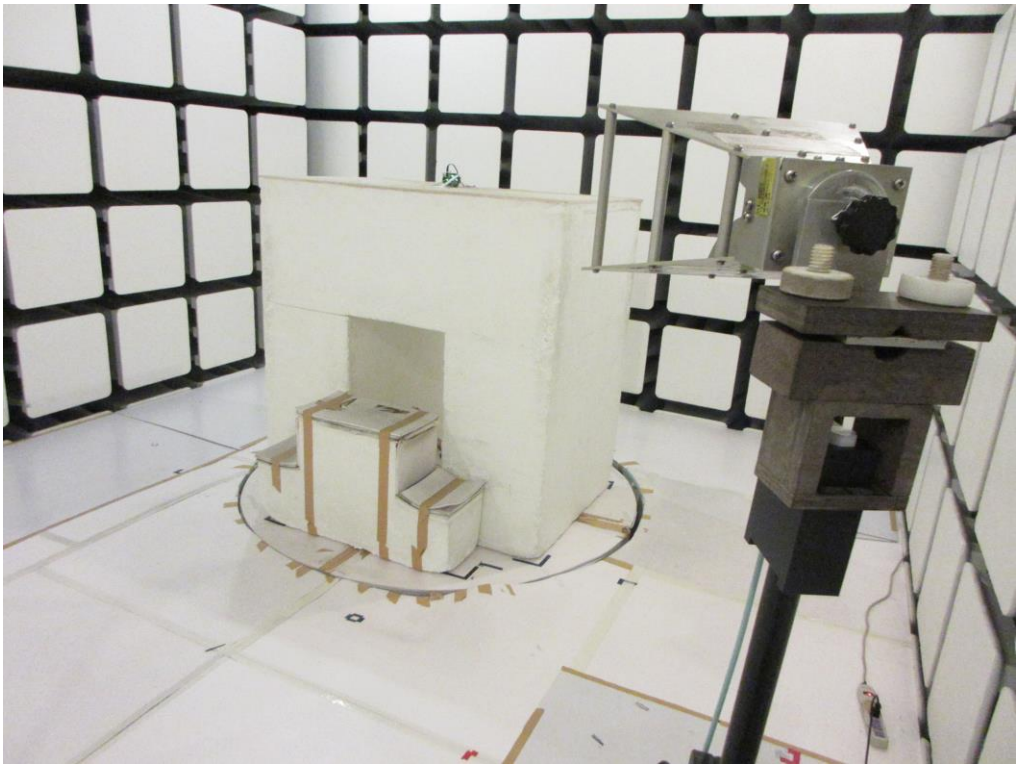
Front view



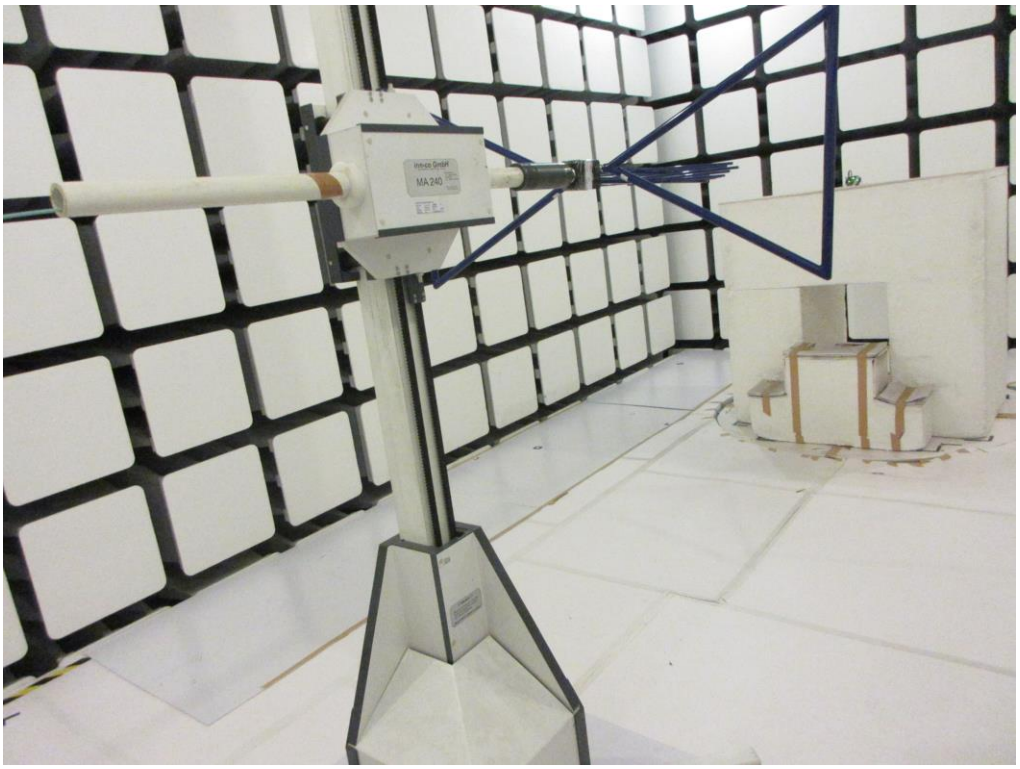
Rear view



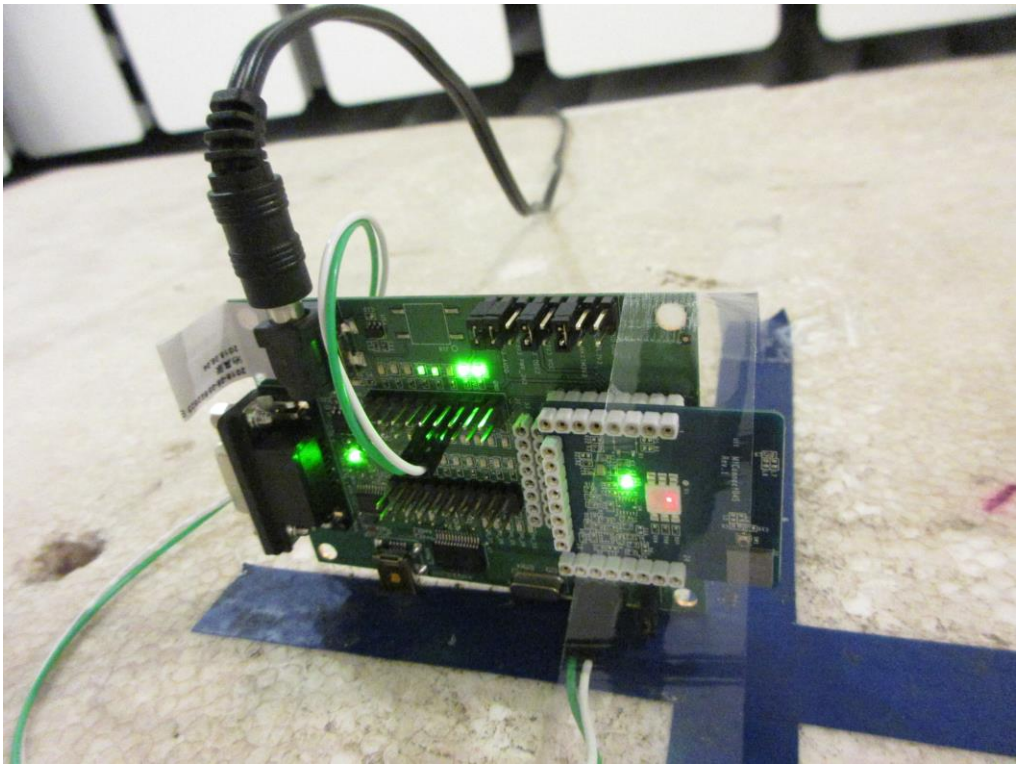
Horn Antenna

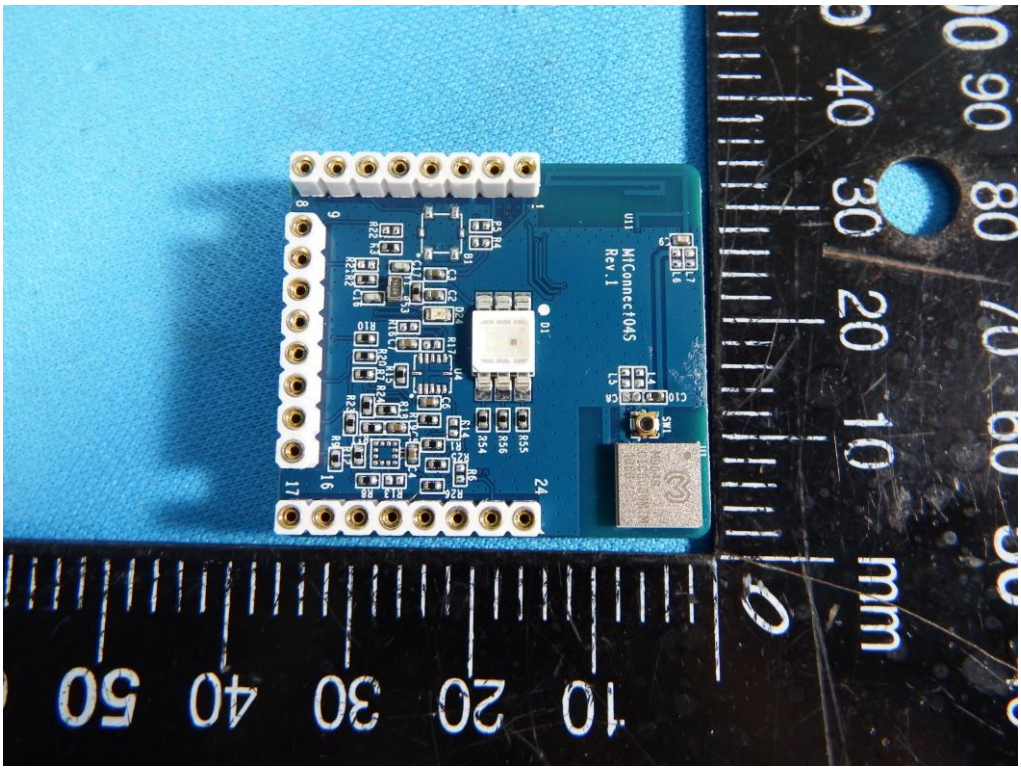


Bilog Antenna



EUT take a close-up




MtConnect04S
Rev.1
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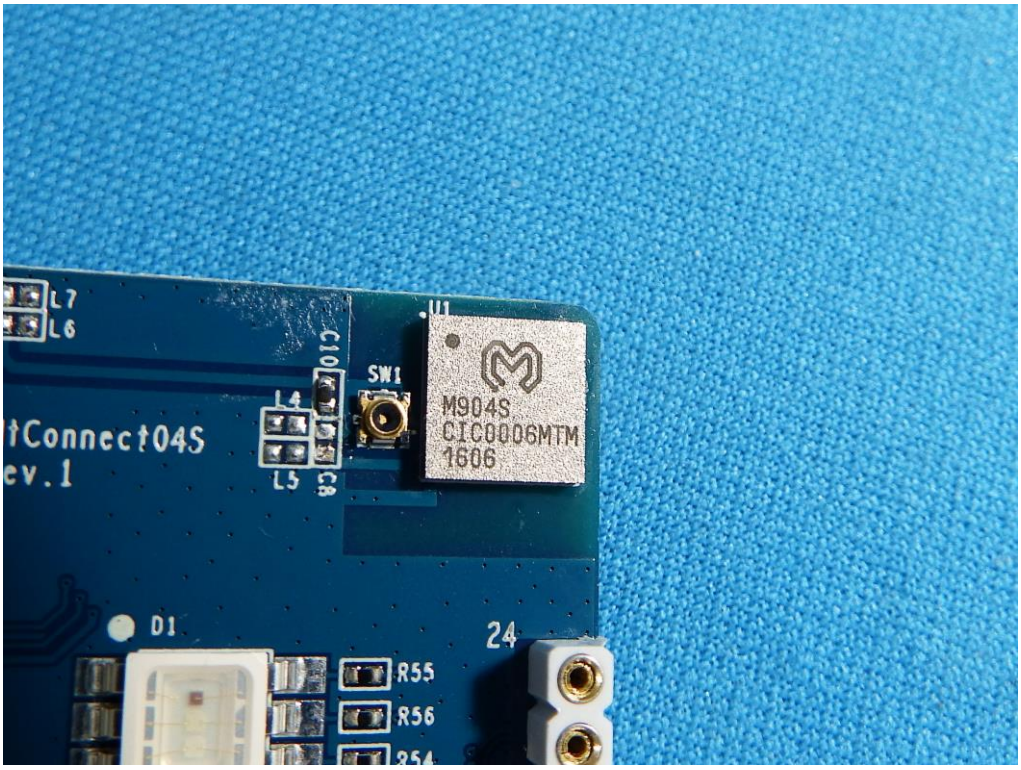
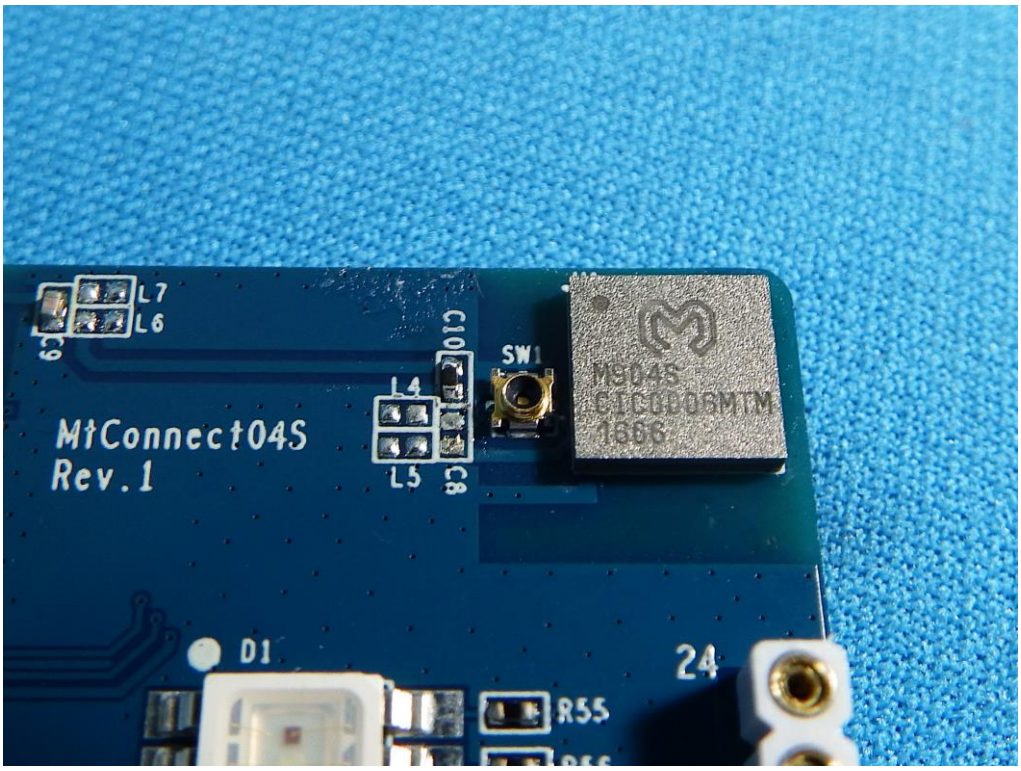
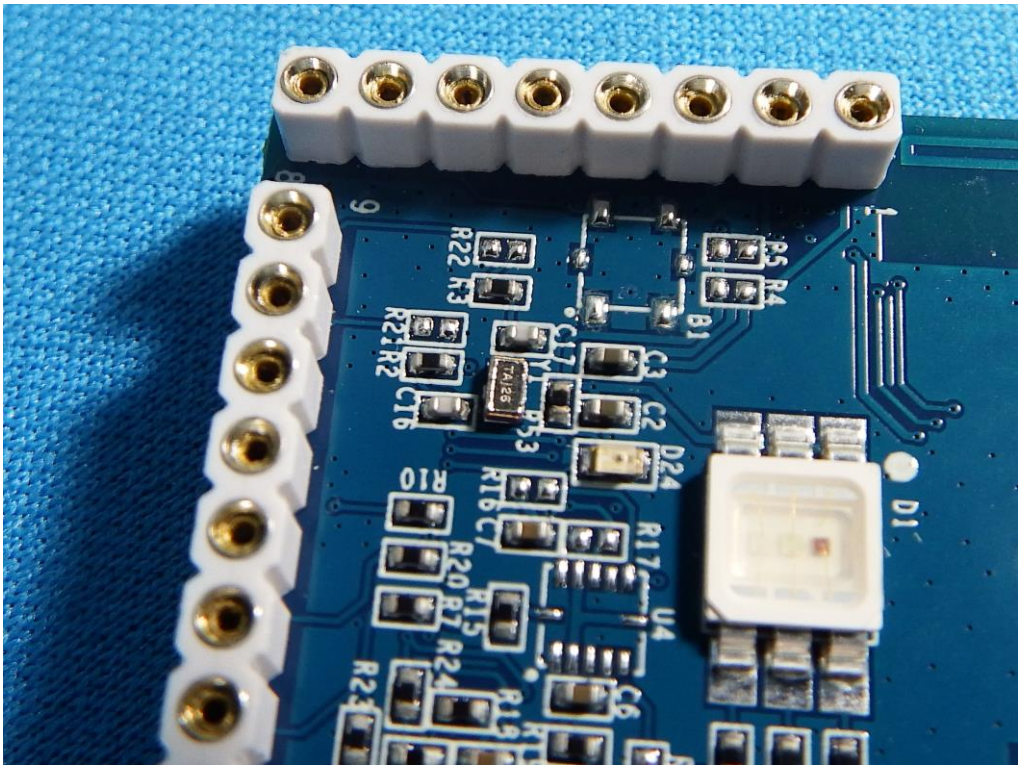
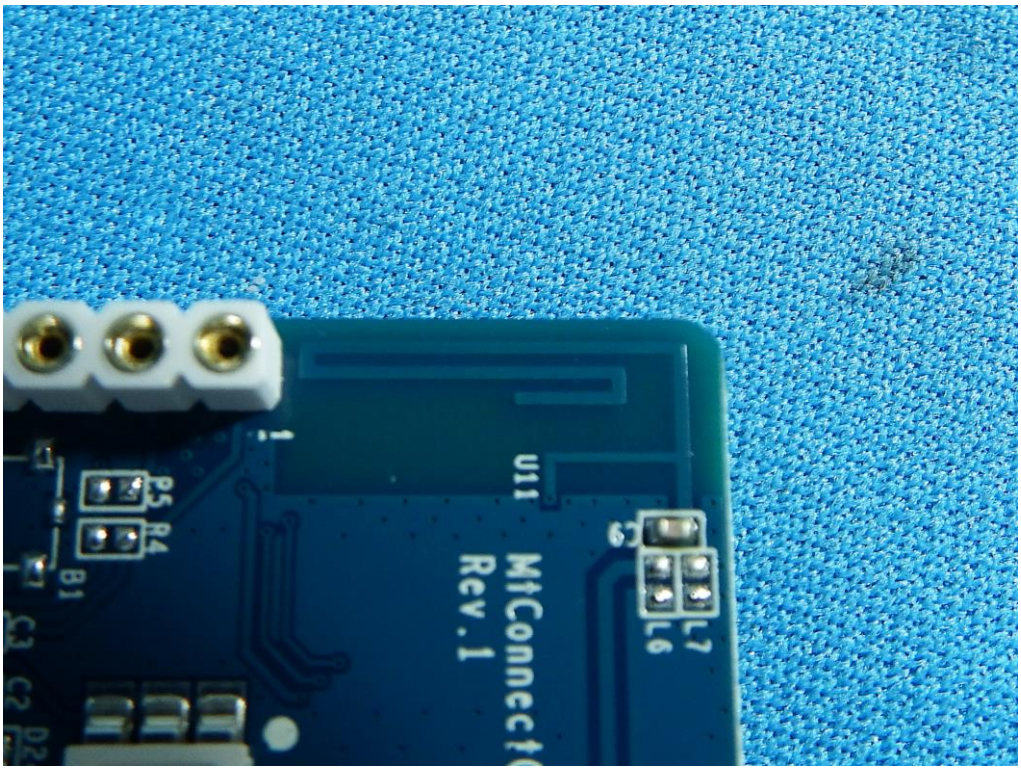
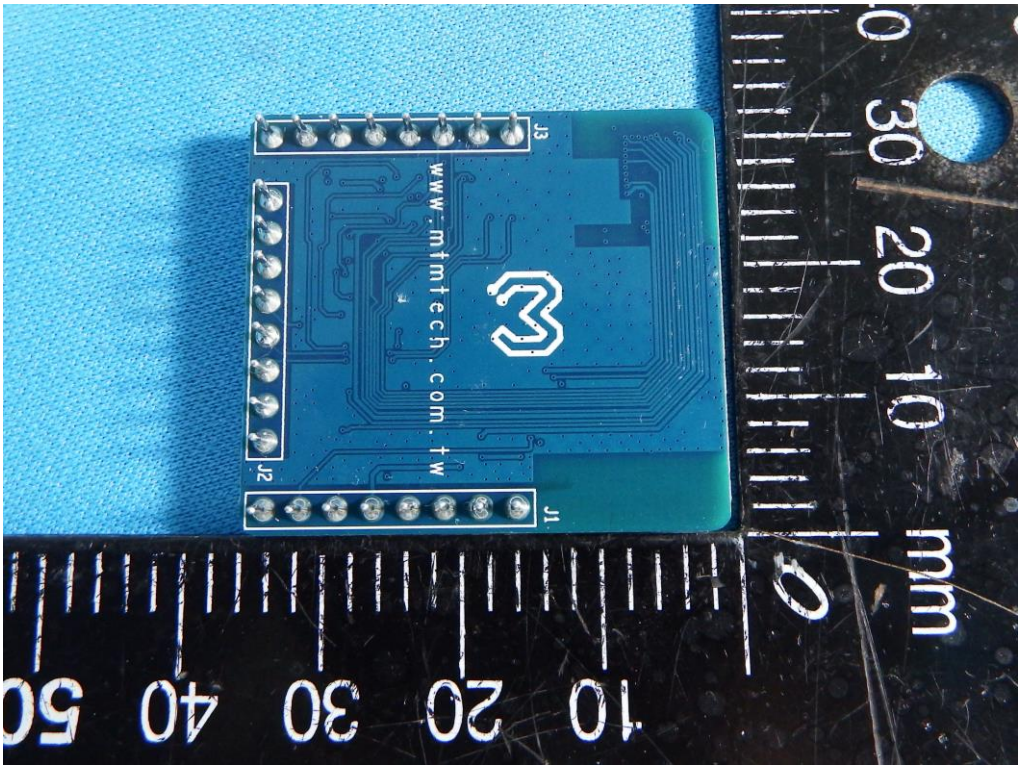

L7
L6
C10
SW1
M904S
CIC0006MTM
1606
L5
C8
D1
24
R55
R56


L7
L6
C9
C10
SW1
L4
L5
C8
MtConnect04S
Rev.1
D1
24
R55


R22
R3
R21
R2
C16
R5
R4
B1
C3
C2
D24
R10
R18
C7
R17
U4
D1
R20
R7
R15
R24
C6


U11
Rev.1
L7
L6
R5
R4
B1


J3
J2
J1
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10 20 30 40 50