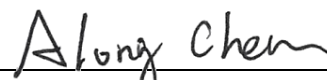


FCC Test Report

FCC ID : SUFIB3700L
Equipment : RF BS LITE
Model No. : IB-3700 LITE
Brand Name : DIGI
Applicant : DIGI SINGAPORE PTE. LTD.
Address : 4 Leng Kee Rd, #06-01 SIS Building,
Singapore 159088
Standard : 47 CFR FCC Part 15.247
Received Date : Nov. 28, 2025
Tested Date : May 05 ~ May 12, 2026

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:


Along Chen / Manager

Approved by:

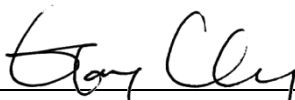

Gary Chang / Manager

Table of Contents

1	GENERAL DESCRIPTION.....	5
1.1	Information.....	5
1.2	Local Support Equipment List	8
1.3	Test Setup Chart	8
1.4	Test Equipment List and Calibration Data.....	9
1.5	Test Standards	10
1.6	Reference Guidance	10
1.7	Deviation from Test Standard and Measurement Procedure.....	10
1.8	Measurement Uncertainty	10
2	TEST CONFIGURATION	11
2.1	Testing Facility	11
2.2	The Worst Test Modes and Channel Details	11
3	TRANSMITTER TEST RESULTS.....	12
3.1	6dB and Occupied Bandwidth.....	12
3.2	Conducted Output Power	13
3.3	Power Spectral Density	14
3.4	Emissions in Restricted Frequency Bands.....	15
3.5	Emissions in non-restricted Frequency Bands.....	17
3.6	AC Power line Conducted Emissions.....	18
4	TEST LABORATORY INFORMATION.....	19

Appendix A. 6dB and Occupied Bandwidth

Appendix B. Conducted Output Power

Appendix C. Power Spectral Density

Appendix D. Unwanted Emissions into Restricted Frequency Bands

Appendix E. Emissions in Non-Restricted Frequency Bands

Appendix F. AC Power Line Conducted Emissions

Release Record

Report No.	Version	Description	Issued Date
FR552801-03	Rev. 01	Initial issue	Jul. 08, 2026

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power line Conducted Emission	[dBuV]: 16.946MHz 46.43 (Margin -3.57dB) - AV	Pass
15.247(d) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 2508.00MHz 53.79 (Margin -0.21dB) - AV	Pass
15.247(b)(3)	Conducted Output Power	Power [dBm]: 10.29	Pass
15.247(a)(2)	6dB Bandwidth	Meet the requirement of limit	Pass
15.247(e)	Power Spectral Density	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

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.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

RF General Information				
Frequency Range (MHz)	Modulation Type	Ch. Freq. (MHz)	Channel Number	Data Rate
2400-2483.5	GFSK	2402-2476	0-74 [75]	2Mbps

1.1.2 Antenna Details

Brand	Model	Type	Connector	Gain (dBi)
Green Antenna Pte Ltd	GADGBWF-V01	DIPOLE	RESERVE SMA	2.41

1.1.3 Power Supply Type of Equipment under Test (EUT)

Power Supply Type	54Vdc from POE
-------------------	----------------

Note: The above power supply is not bundled in market.

1.1.4 Accessories

N/A.

1.1.5 Channel List

Frequency band (MHz)				2400~2483.5			
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	20	2422	40	2442	60	2462
1	2403	21	2423	41	2443	61	2463
2	2404	22	2424	42	2444	62	2464
3	2405	23	2425	43	2445	63	2465
4	2406	24	2426	44	2446	64	2466
5	2407	25	2427	45	2447	65	2467
6	2408	26	2428	46	2448	66	2468
7	2409	27	2429	47	2449	67	2469
8	2410	28	2430	48	2450	68	2470
9	2411	29	2431	49	2451	69	2471
10	2412	30	2432	50	2452	70	2472
11	2413	31	2433	51	2453	71	2473
12	2414	32	2434	52	2454	72	2474
13	2415	33	2435	53	2455	73	2475
14	2416	34	2436	54	2456	74	2476
15	2417	35	2437	55	2457	---	---
16	2418	36	2438	56	2458	---	---
17	2419	37	2439	57	2459	---	---
18	2420	38	2440	58	2460	---	---
19	2421	39	2441	59	2461	---	---

1.1.6 Test Tool and Duty Cycle

Test Tool	Putty, Version: 0.78	
Modulation Mode	Duty Cycle (%)	Duty Factor (dB)
GFSK	12.57%	9.01

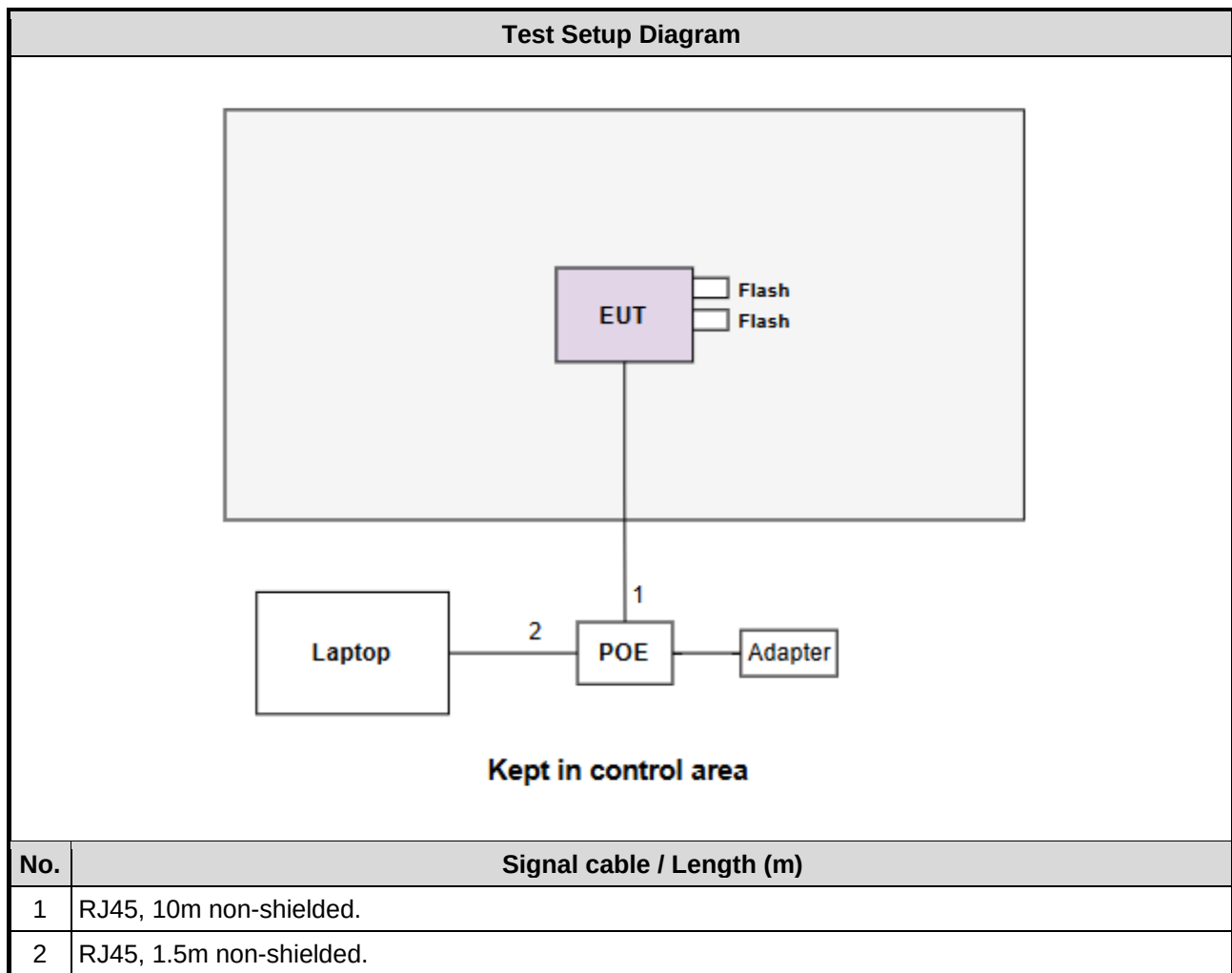
1.1.7 Power Index of Test Tool

Modulation Mode	Frequency (MHz)	Test Tool Power Index
GFSK	2402	neg11P2dbm
	2440	neg11P2dbm
	2476	neg11P2dbm

1.2 Local Support Equipment List

Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	Laptop	DELL	Latitude 5440	DoC	---
2	PoE	NETGEAR	GS308EPP	---	Provided by applicant.
3	AC adapter (for PoE)	NETGEAR	2ACL068S	---	Provided by applicant.
4	USB Flash	Kingston	DTKN128GB	---	---
5	USB Flash	Sandisk	E8BDC 128G	---	---
6	RJ45 cable	ICC	RJ45-10m	---	---
7	RJ45 cable	ICC	RJ45-1.5m	---	---

1.3 Test Setup Chart



1.4 Test Equipment List and Calibration Data

Test Item	Radiated Emission				
Test Site	966 chamber1 / (03CH01-WS)				
Tested Date	May 05 ~ May 06, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Apr. 02, 2026	Apr. 01, 2027
Spectrum Analyzer	R&S	FSV40	101498	Nov. 06, 2025	Nov. 05, 2026
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 17, 2025	Nov. 16, 2026
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-685	Jul. 04, 2025	Jul. 03, 2026
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1096	Dec. 19, 2025	Dec. 18, 2026
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 28, 2025	Nov. 27, 2026
Preamplifier	EMC	EMC02325	980225	Jun. 13, 2025	Jun. 12, 2026
Preamplifier	EMC	EMC118A45SE	980898	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC184045SE	980903	Aug. 08, 2025	Aug. 07, 2026
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 01, 2025	Sep. 30, 2026
LF cable 3M	Woken	CFD400NL-LW	CFD400NL-001	Oct. 01, 2025	Sep. 30, 2026
LF cable 11M	EMC	EMCCFD400-NW-N W-11000	200801	Oct. 01, 2025	Sep. 30, 2026
LF cable 1M	EMC	EMCCFD400-NM-N M-1000	160502	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M- 8000	210920	Oct. 01, 2025	Sep. 30, 2026
RF Cable	EMC	EMC104-35M-35M- 3000	210922	Oct. 01, 2025	Sep. 30, 2026
RF Cable	HUBER+SUHNER	SUCOFLEX104	MY16014/4	Oct. 01, 2025	Sep. 30, 2026
Attenuator	Pasternack	PE7005-10	10-1	Oct. 01, 2025	Sep. 30, 2026
HIGHPASS FILTER 3.1-18G	WHK	WHK3.1/18G-10SS	39	Oct. 01, 2025	Sep. 30, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA

Note: Calibration Interval of instruments listed above is one year.

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	May 07, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV3044	101516	Jun. 09, 2025	Jun. 08, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 21, 2025	Nov. 20, 2026
Power Sensor	Anritsu	MA2411B	1207366	Nov. 21, 2025	Nov. 20, 2026
Attenuator	Pasternack	PE7005-10	10-2	Oct. 03, 2025	Oct. 02, 2026
Measurement Software	Sporton	SENSE-15247_FS	V5.11	NA	NA

Note: Calibration Interval of instruments listed above is one year.

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	May 12, 2026				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Apr. 02, 2026	Apr. 01, 2027
LISN	R&S	ENV216	103283	Sep. 21, 2025	Sep. 20, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Apr. 12, 2026	Apr. 11, 2027
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 07, 2025	Oct. 06, 2026
50 ohm terminal	NA	50	01	Jun. 17, 2025	Jun. 16, 2026
Measurement Software	AUDIX	e3	6.120210g	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.247

ANSI C63.10-2020 + Cor.1-2023

ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 558074 D01 15.247 Meas Guidance v05r02

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	± 34.130 Hz
Conducted power	± 0.808 dB
Power density	± 0.583 dB
Conducted emission	± 2.715 dB
AC conducted emission	± 2.92 dB
Unwanted Emission ≤ 1 GHz	± 3.41 dB
Unwanted Emission > 1 GHz	± 4.59 dB

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, 03CH01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW2732
- FCC site registration No.: 181692
- ISSED#: 10807A
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
AC Power Line Conducted Emissions	GFSK	2476	2Mbps	---
Unwanted Emissions $\leq$ 1GHz	GFSK	2476	2Mbps	---
Unwanted Emissions $>$ 1GHz Conducted Output Power 6dB bandwidth Power spectral density	GFSK	2402 / 2440 / 2476	2Mbps	---

3 Transmitter Test Results

3.1 6dB and Occupied Bandwidth

3.1.1 Limit of 6dB Bandwidth

The minimum 6dB bandwidth shall be at least 500 kHz.

3.1.2 Test Procedures

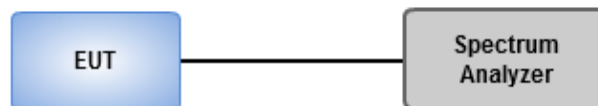
6dB Bandwidth

1. Set resolution bandwidth (RBW) = 100 kHz, Video bandwidth = 300 kHz.
2. Detector = Peak, Trace mode = max hold.
3. Sweep = auto couple, Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower) that are attenuated by 6dB relative to the maximum level measured in the fundamental emission.

Occupied Bandwidth

1. Set resolution bandwidth (RBW) = 1% ~ 5 % of OBW, Video bandwidth = 3 x RBW
2. Detector = Sample, Trace mode = max hold.
3. Sweep = auto couple, Allow the trace to stabilize.
4. Use the OBW measurement function of spectrum analyzer to measure the occupied bandwidth.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	25°C / 68%	Tested By	Roger Lu
-------------------	------------	-----------	----------

Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Conducted power shall not exceed 1Watt.

Antenna gain $\leq 6\text{dBi}$, no any corresponding reduction is in output power limit.

3.2.2 Test Procedures

A broadband RF power meter is used for output power measurement. The video bandwidth of power meter is greater than DTS bandwidth of EUT. If duty cycle of test signal is not 100 %, trigger and gating function of power meter will be enabled to capture transmission burst for measuring output power.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	25°C / 68%	Tested By	Roger Lu
-------------------	------------	-----------	----------

Refer to Appendix B.

3.3 Power Spectral Density

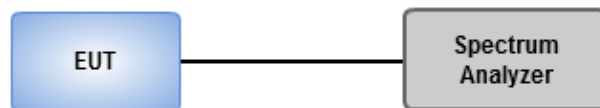
3.3.1 Limit of Power Spectral Density

Power spectral density shall not be greater than 8 dBm in any 3 kHz band.

3.3.2 Test Procedures

1. Set the RBW = 3 kHz, VBW = 10 kHz.
2. Detector = Peak, Sweep time = auto couple.
3. Trace mode = max hold, allow trace to fully stabilize.
4. Use the peak marker function to determine the maximum amplitude level.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	25°C / 68%	Tested By	Roger Lu
-------------------	------------	-----------	----------

Refer to Appendix C.

3.4 Emissions in Restricted Frequency Bands

3.4.1 Limit of Emissions in Restricted Frequency Bands

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1:
Quasi-Peak value is measured for frequency below 1GHz except for 9~90 kHz, 110~490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit

Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

3.4.2 Test Procedures

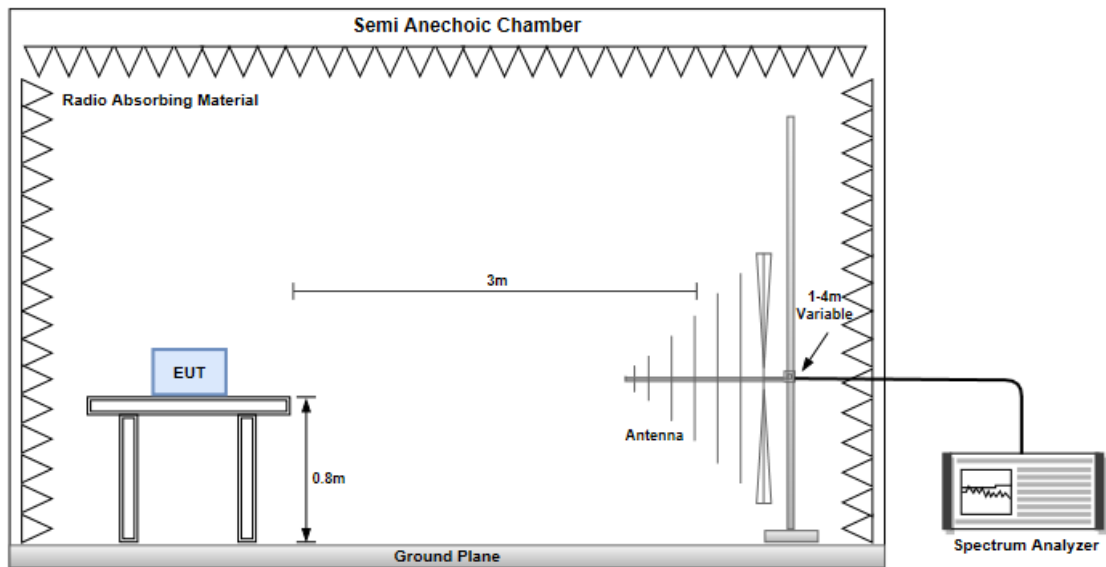
1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

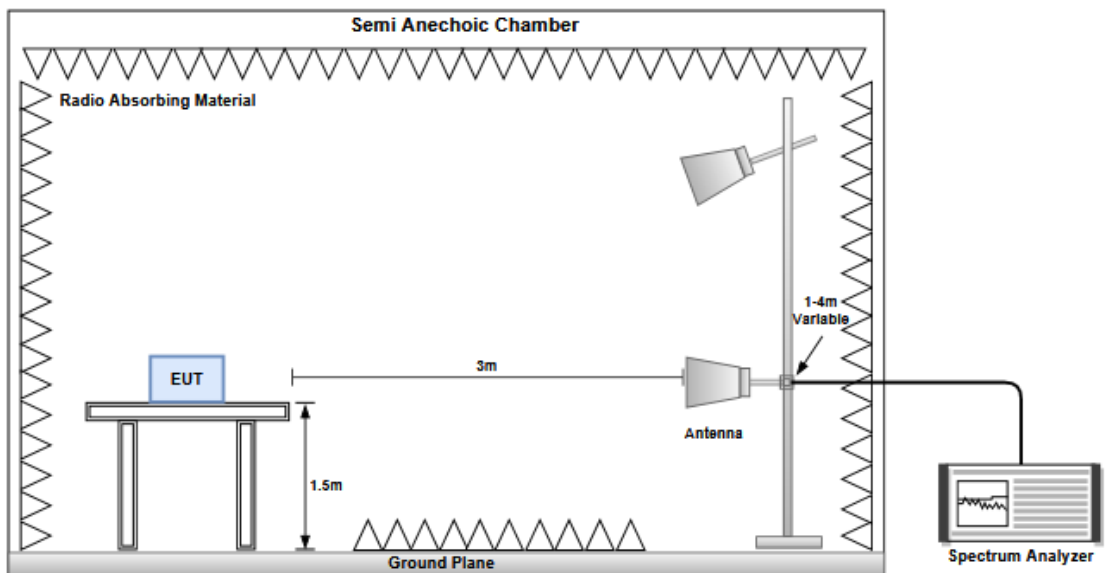
1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup

Radiated Emissions below 1 GHz



Radiated Emissions above 1 GHz



3.4.4 Test Results

Refer to Appendix D.

3.5 Emissions in non-restricted Frequency Bands

3.5.1 Emissions in non-restricted frequency bands limit

Peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz.

3.5.2 Test Procedures

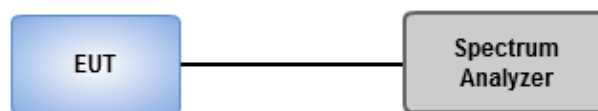
Reference level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Use the peak marker function to determine the maximum PSD level

Emission level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Scan Frequency range is up to 25GHz
4. Use the peak marker function to determine the maximum amplitude level

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	25°C / 68%	Tested By	Roger Lu
-------------------	------------	-----------	----------

Refer to Appendix E.

3.6 AC Power line Conducted Emissions

3.6.1 Limit of AC Power line Conducted Emissions

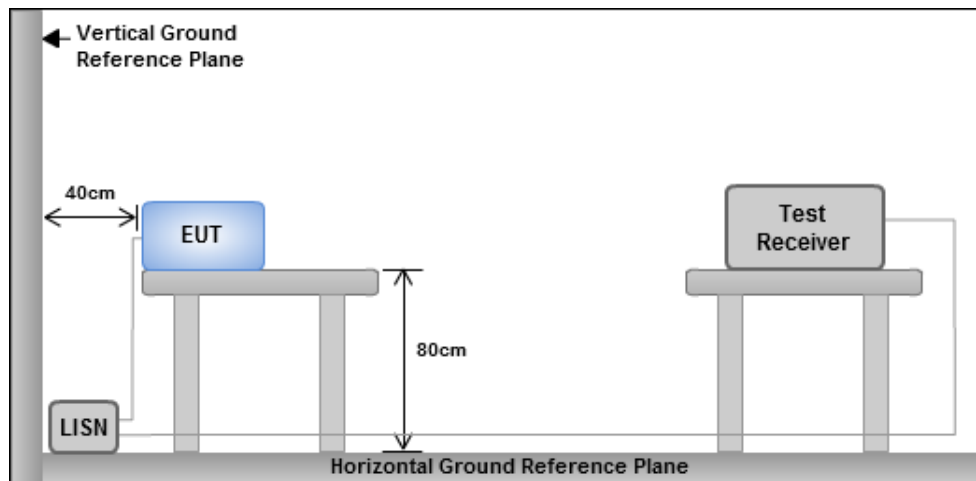
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 110V/60Hz

3.6.3 Test Setup



- Note: 1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Refer to Appendix F.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <https://www.icertifi.com.tw>.

Linkou

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
GFSK	718.75k	2.156M	2M16F1D	712.5k	2.115M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
GFSK	-	-	-	-
2402MHz	Pass	500k	718.75k	2.115M
2440MHz	Pass	500k	712.5k	2.156M
2476MHz	Pass	500k	712.5k	2.128M

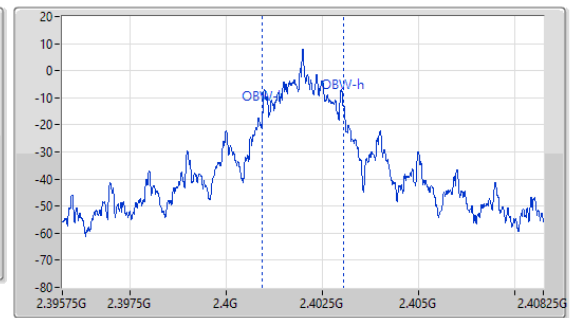
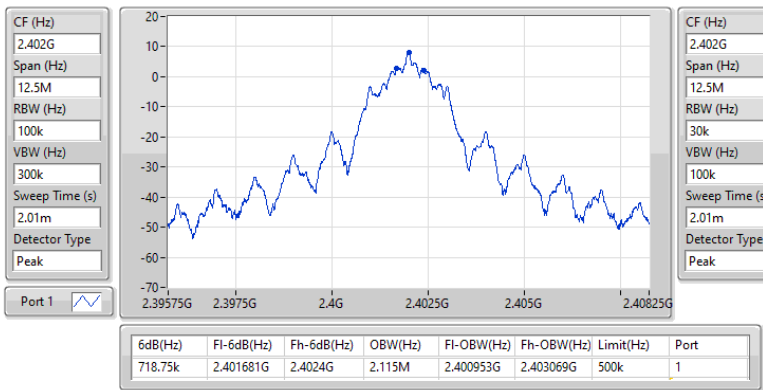
Port X-N dB = Port X 6dB down bandwidth;

Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_GFSK

EBW-DTS

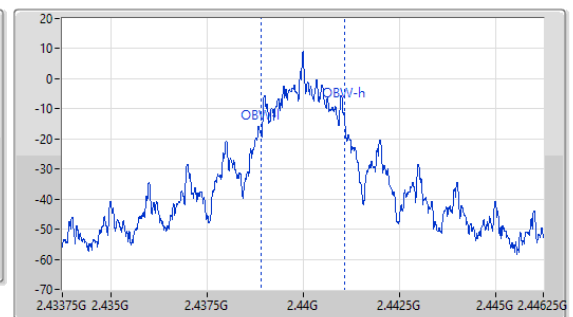
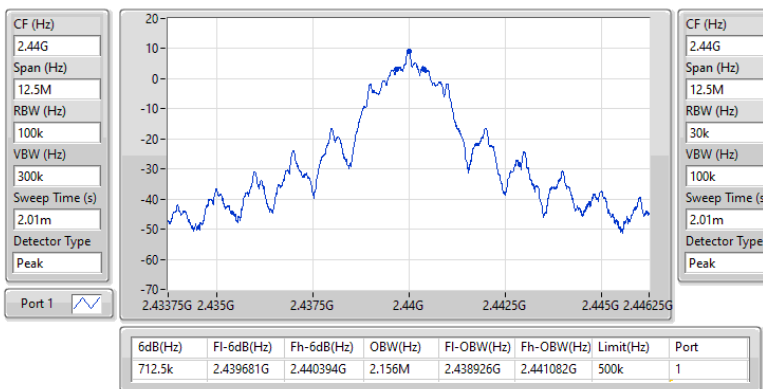
2402MHz



2.4-2.4835GHz_GFSK

EBW-DTS

2440MHz

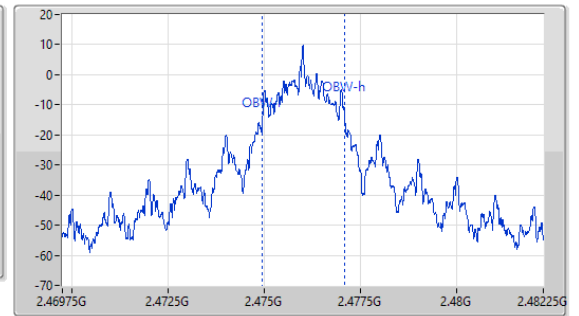
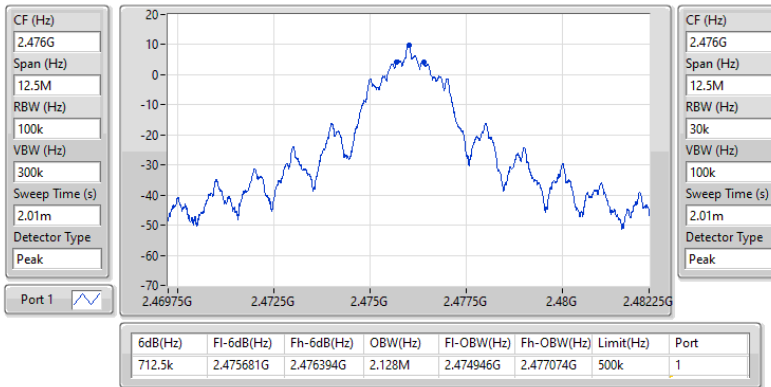




2.4-2.4835GHz_GFSK

EBW-DTS

2476MHz





Conducted Output Power (Peak)

Appendix B

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
GFSK	10.29	0.01069

Result

Mode	Result	Antenna Gain (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
GFSK	-	-	-	-	-	-
2402MHz	Pass	2.41	8.55	30.00	10.96	36.00
2440MHz	Pass	2.41	9.61	30.00	12.02	36.00
2476MHz	Pass	2.41	10.29	30.00	12.70	36.00



Conducted Output Power (Average)

Appendix B

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
GFSK	10.17	0.01040

Result

Mode	Result	Antenna Gain (dBi)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
GFSK	-	-	-	-	-	-
2402MHz	Pass	2.41	8.41	-	10.82	-
2440MHz	Pass	2.41	9.49	-	11.90	-
2476MHz	Pass	2.41	10.17	-	12.58	-

Note: Average power is for reference only.

**Summary**

Mode	PD (dBm/3kHz)
2.4-2.4835GHz	-
GFSK	-1.02

Result

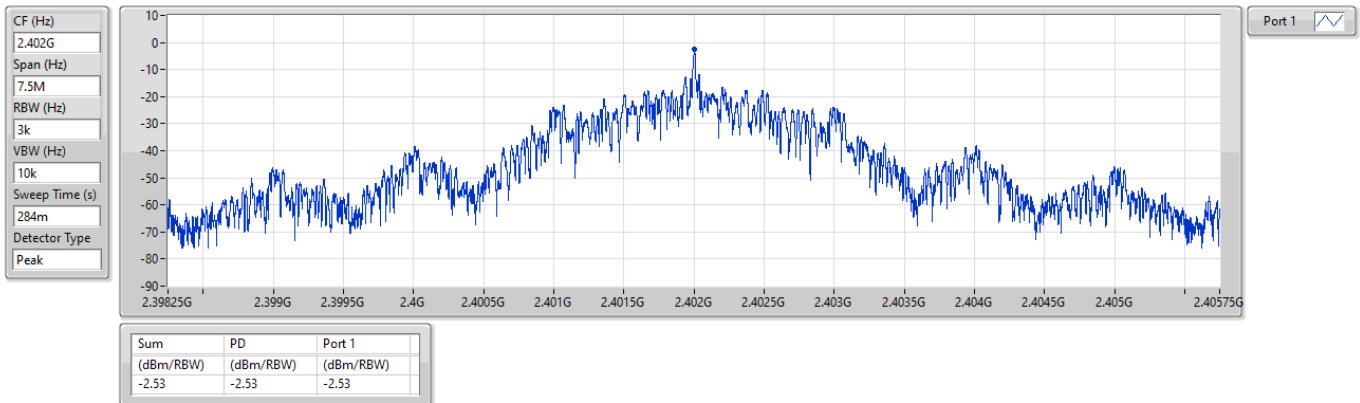
Mode	Result	Antenna Gain (dBi)	Power Density (dBm/3kHz)	Power Density Limit (dBm/3kHz)
GFSK	-	-	-	-
2402MHz	Pass	2.41	-2.53	8.00
2440MHz	Pass	2.41	-1.65	8.00
2476MHz	Pass	2.41	-1.02	8.00



2.4-2.4835GHz_GFSK

PSD

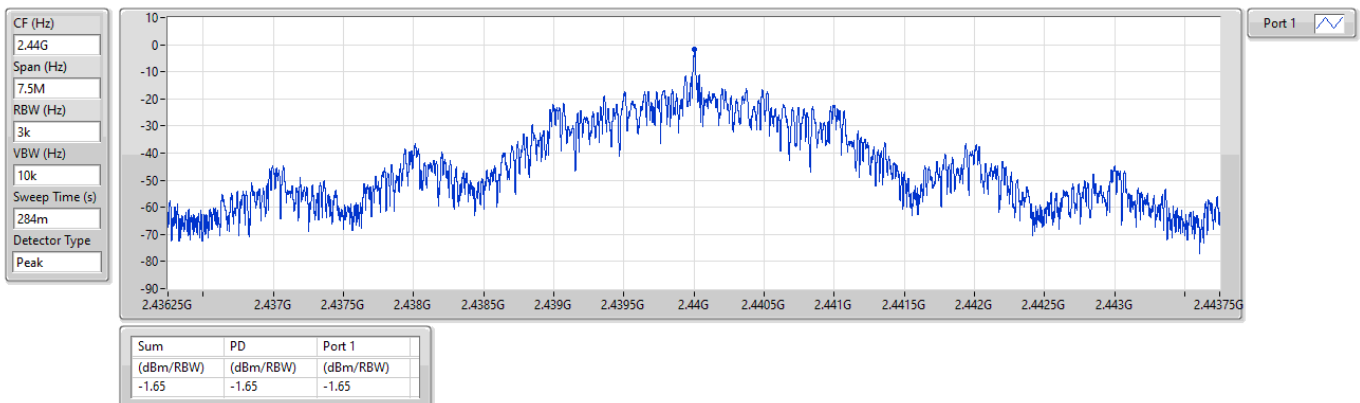
2402MHz



2.4-2.4835GHz_GFSK

PSD

2440MHz

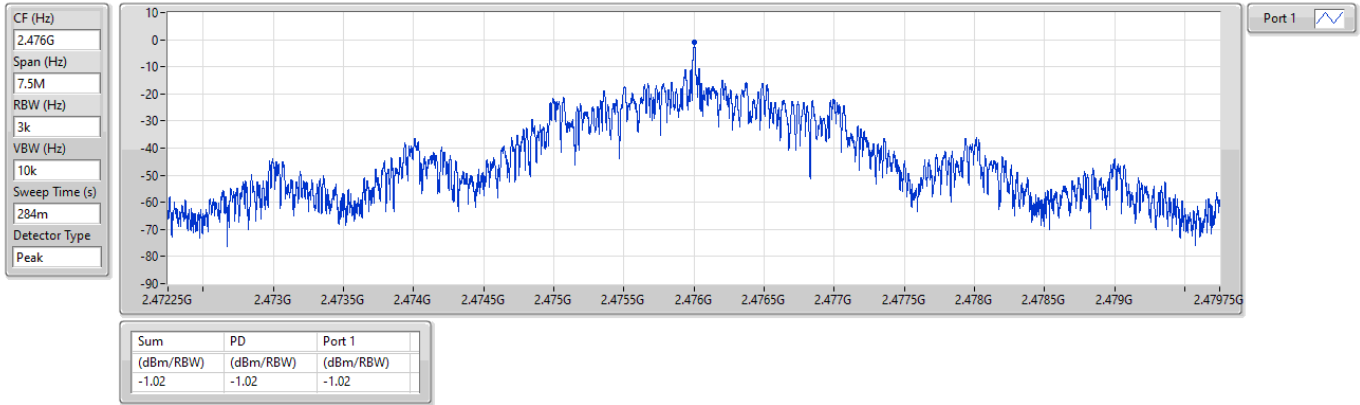




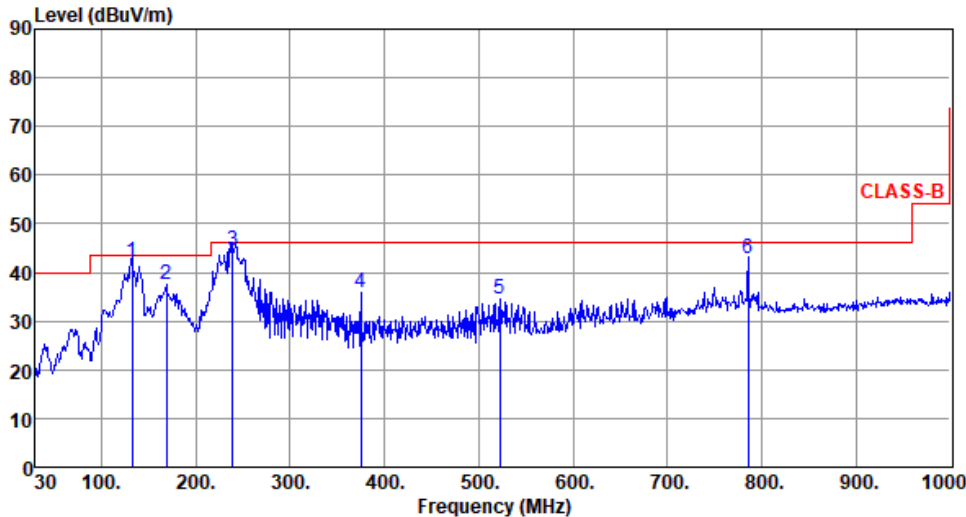
2.4-2.4835GHz_GFSK

PSD

2476MHz



Unwanted Emissions (Below 1GHz)

Modulation	GFSK	Test Freq. (MHz)	2476																																																																																										
Polarization	Horizontal																																																																																												
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64																																																																																													
Level (dBuV/m)  <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th>dBuV/m</th><th>dB</th><th>reading</th><th>dB/m</th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th></th><th></th><th></th><th>dBuV</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>132.82</td><td>42.25</td><td>43.50</td><td>-1.25</td><td>52.33</td><td>-10.08</td><td>QP</td><td>100</td><td>281</td></tr><tr><td>2</td><td>168.71</td><td>37.62</td><td>43.50</td><td>-5.88</td><td>46.87</td><td>-9.25</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>3</td><td>239.52</td><td>44.43</td><td>46.00</td><td>-1.57</td><td>54.70</td><td>-10.27</td><td>QP</td><td>131</td><td>260</td></tr><tr><td>4</td><td>375.32</td><td>35.76</td><td>46.00</td><td>-10.24</td><td>41.75</td><td>-5.99</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>5</td><td>522.76</td><td>34.53</td><td>46.00</td><td>-11.47</td><td>37.03</td><td>-2.50</td><td>Peak</td><td>---</td><td>---</td></tr><tr><td>6</td><td>785.63</td><td>42.93</td><td>46.00</td><td>-3.07</td><td>40.12</td><td>2.81</td><td>Peak</td><td>---</td><td>---</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level	dBuV/m	dB	reading	dB/m		High	Table						dBuV			cm	deg	1	132.82	42.25	43.50	-1.25	52.33	-10.08	QP	100	281	2	168.71	37.62	43.50	-5.88	46.87	-9.25	Peak	---	---	3	239.52	44.43	46.00	-1.57	54.70	-10.27	QP	131	260	4	375.32	35.76	46.00	-10.24	41.75	-5.99	Peak	---	---	5	522.76	34.53	46.00	-11.47	37.03	-2.50	Peak	---	---	6	785.63	42.93	46.00	-3.07	40.12	2.81	Peak	---	---
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																																																																				
	MHz	level	dBuV/m	dB	reading	dB/m		High	Table																																																																																				
					dBuV			cm	deg																																																																																				
1	132.82	42.25	43.50	-1.25	52.33	-10.08	QP	100	281																																																																																				
2	168.71	37.62	43.50	-5.88	46.87	-9.25	Peak	---	---																																																																																				
3	239.52	44.43	46.00	-1.57	54.70	-10.27	QP	131	260																																																																																				
4	375.32	35.76	46.00	-10.24	41.75	-5.99	Peak	---	---																																																																																				
5	522.76	34.53	46.00	-11.47	37.03	-2.50	Peak	---	---																																																																																				
6	785.63	42.93	46.00	-3.07	40.12	2.81	Peak	---	---																																																																																				
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m). Note 3: All spurious emissions below 30MHz are more than 20 dB below the limit.																																																																																													



Modulation	GFSK	Test Freq. (MHz)	2476
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):24 Humidity(%):64			
Level (dBUV/m)			

Unwanted Emissions (Above 1GHz)

Modulation	GFSK	Test Freq. (MHz)	2402
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m) </			



Modulation	GFSK	Test Freq. (MHz)	2402
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m) </			



Modulation	GFSK	Test Freq. (MHz)	2440
Polarization	Horizontal		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			

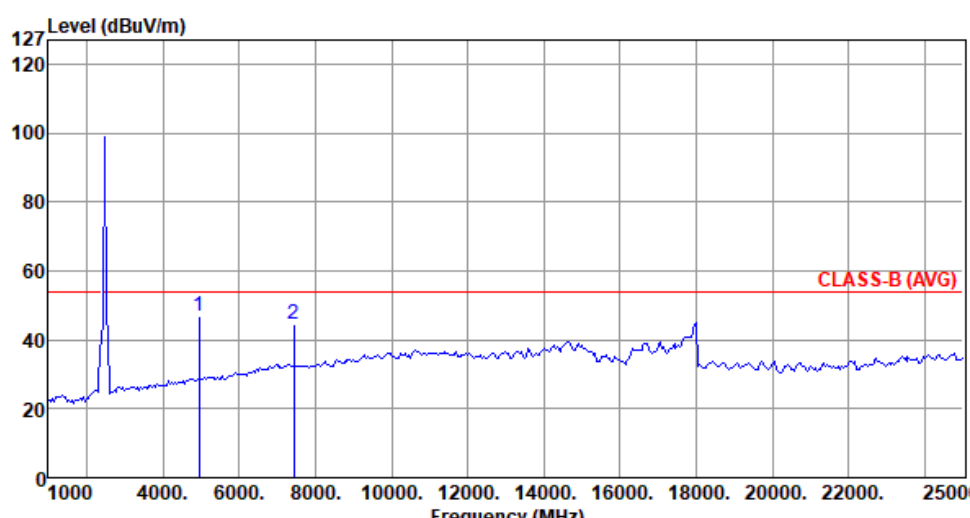


Modulation	GFSK	Test Freq. (MHz)	2440
Polarization	Vertical		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	GFSK	Test Freq. (MHz)	2476
Polarization	Horizontal-Peak Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBUV/m)			

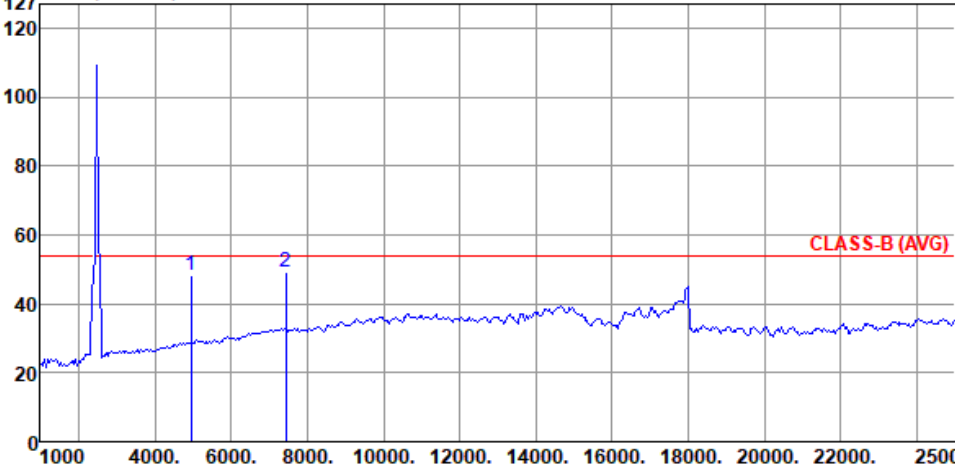


Modulation	GFSK	Test Freq. (MHz)	2476
Polarization	Horizontal-Average Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)  Freq. Emission Limit Margin SA Factor Remark ANT Turn level reading High Table MHz dBuV/m dBuV/m dB dBuV dB/m cm deg 1 4952.00 46.99 54.00 -7.01 45.83 1.16 Average 313 133 2 7428.00 44.53 54.00 -9.47 37.87 6.66 Average 127 12			
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).			



Modulation	GFSK	Test Freq. (MHz)	2476
Polarization	Vertical-Peak Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) </			



Modulation	GFSK	Test Freq. (MHz)	2476																																																		
Polarization	Vertical -Average Value																																																				
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66																																																					
Level (dBuV/m)  <table><tr><th></th><th>Freq.</th><th>Emission</th><th>Limit</th><th>Margin</th><th>SA</th><th>Factor</th><th>Remark</th><th>ANT</th><th>Turn</th></tr><tr><th></th><th>MHz</th><th>level</th><th></th><th></th><th>reading</th><th></th><th></th><th>High</th><th>Table</th></tr><tr><th></th><th></th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4952.00</td><td>48.39</td><td>54.00</td><td>-5.61</td><td>47.23</td><td>1.16</td><td>Average</td><td>309</td><td>240</td></tr><tr><td>2</td><td>7428.00</td><td>49.24</td><td>54.00</td><td>-4.76</td><td>42.58</td><td>6.66</td><td>Average</td><td>119</td><td>91</td></tr></table>					Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn		MHz	level			reading			High	Table			dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	4952.00	48.39	54.00	-5.61	47.23	1.16	Average	309	240	2	7428.00	49.24	54.00	-4.76	42.58	6.66	Average	119	91
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn																																												
	MHz	level			reading			High	Table																																												
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																												
1	4952.00	48.39	54.00	-5.61	47.23	1.16	Average	309	240																																												
2	7428.00	49.24	54.00	-4.76	42.58	6.66	Average	119	91																																												
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																																					



Modulation	GFSK	Test Freq. (MHz)	2402
Polarization	Horizontal-Peak Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



Modulation	GFSK	Test Freq. (MHz)	2402
Polarization	Horizontal-Average Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m) <			

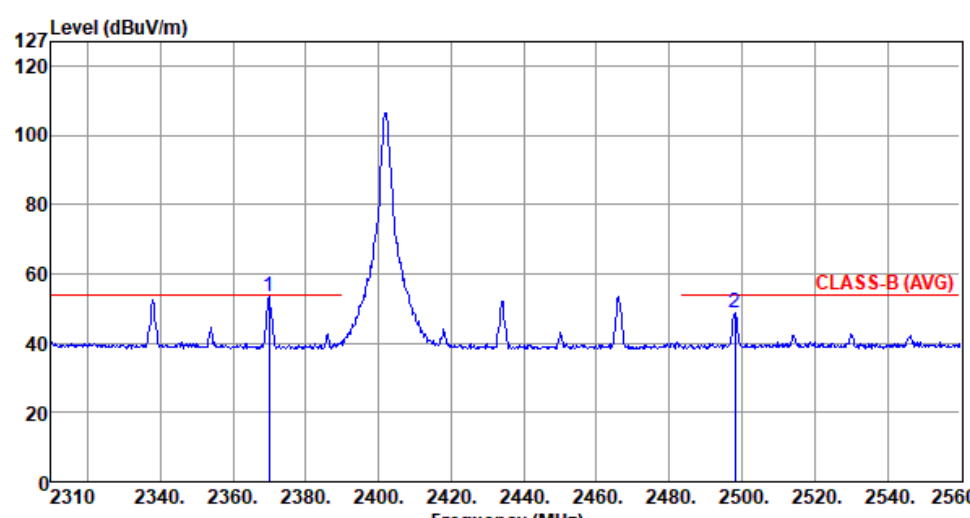


Modulation	GFSK	Test Freq. (MHz)	2402
Polarization	Vertical-Peak Value		

Test By :Akun Chung- Temperature(°C):23 Humidity(%):66

Level (dBuV/m)



Modulation	GFSK	Test Freq. (MHz)	2402						
Polarization	Vertical -Average Value								
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66									
Level (dBuV/m)  Frequency (MHz)									
	Freq.	Emission	Limit	Margin	SA	Factor	Remark	ANT	Turn
	MHz	level			reading			High	Table
		dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	2370.00	53.50	54.00	-0.50	56.86	-3.36	Average	122	106
2	2498.00	48.82	54.00	-5.18	52.37	-3.55	Average	122	106

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)
*Factor includes antenna factor , cable loss and amplifier gain
Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	GFSK	Test Freq. (MHz)	2440
Polarization	Horizontal-Peak Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m)			



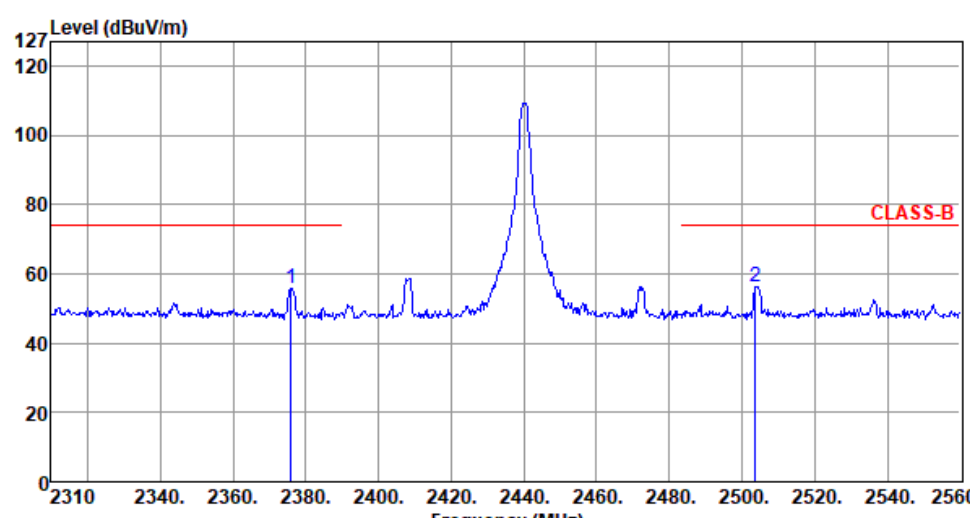
Modulation	GFSK	Test Freq. (MHz)	2440
Polarization	Horizontal-Average Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBUV/m) </			



Modulation	GFSK	Test Freq. (MHz)	2440
Polarization	Vertical-Peak Value		

Test By :Akun Chung- Temperature(°C):23 Humidity(%):66

Level (dBuV/m)



	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	2376.00	55.96	74.00	-18.04	59.32	-3.36	Peak	311	109
2	2503.75	56.41	74.00	-17.59	59.97	-3.56	Peak	311	109

Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m)

*Factor includes antenna factor , cable loss and amplifier gain

Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).



Modulation	GFSK	Test Freq. (MHz)	2440																																								
Polarization	Vertical -Average Value																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66																																											
Level (dBuV/m) 127 120 100 80 60 40 20 0 2310 2340. 2360. 2380. 2400. 2420. 2440. 2460. 2480. 2500. 2520. 2540. 2560 Frequency (MHz) <table><thead><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2376.00</td><td>52.76</td><td>54.00</td><td>-1.24</td><td>56.12</td><td>-3.36</td><td>Average</td><td>311</td><td>109</td></tr><tr><td>2</td><td>2504.00</td><td>53.42</td><td>54.00</td><td>-0.58</td><td>56.98</td><td>-3.56</td><td>Average</td><td>311</td><td>109</td></tr></tbody></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg	1	2376.00	52.76	54.00	-1.24	56.12	-3.36	Average	311	109	2	2504.00	53.42	54.00	-0.58	56.98	-3.56	Average	311	109
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg																																		
1	2376.00	52.76	54.00	-1.24	56.12	-3.36	Average	311	109																																		
2	2504.00	53.42	54.00	-0.58	56.98	-3.56	Average	311	109																																		
Note 1: Emission Level (dBuV/m) = SA Reading (dBuV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBuV/m) – Limit (dBuV/m).																																											



Modulation	GFSK	Test Freq. (MHz)	2476																																								
Polarization	Horizontal-Peak Value																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66																																											
Level (dBUV/m) Frequency (MHz) <table><tr><th></th><th>Freq.</th><th>Emission level</th><th>Limit</th><th>Margin</th><th>SA reading</th><th>Factor</th><th>Remark</th><th>ANT High</th><th>Turn Table</th></tr><tr><th></th><th>MHz</th><th>dBUV/m</th><th>dBUV/m</th><th>dB</th><th>dBUV</th><th>dB/m</th><th></th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2318.25</td><td>48.86</td><td>74.00</td><td>-25.14</td><td>51.85</td><td>-2.99</td><td>Peak</td><td>239</td><td>22</td></tr><tr><td>2</td><td>2483.75</td><td>52.82</td><td>74.00</td><td>-21.18</td><td>56.36</td><td>-3.54</td><td>Peak</td><td>239</td><td>22</td></tr></table>					Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table		MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg	1	2318.25	48.86	74.00	-25.14	51.85	-2.99	Peak	239	22	2	2483.75	52.82	74.00	-21.18	56.36	-3.54	Peak	239	22
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table																																		
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m		cm	deg																																		
1	2318.25	48.86	74.00	-25.14	51.85	-2.99	Peak	239	22																																		
2	2483.75	52.82	74.00	-21.18	56.36	-3.54	Peak	239	22																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											

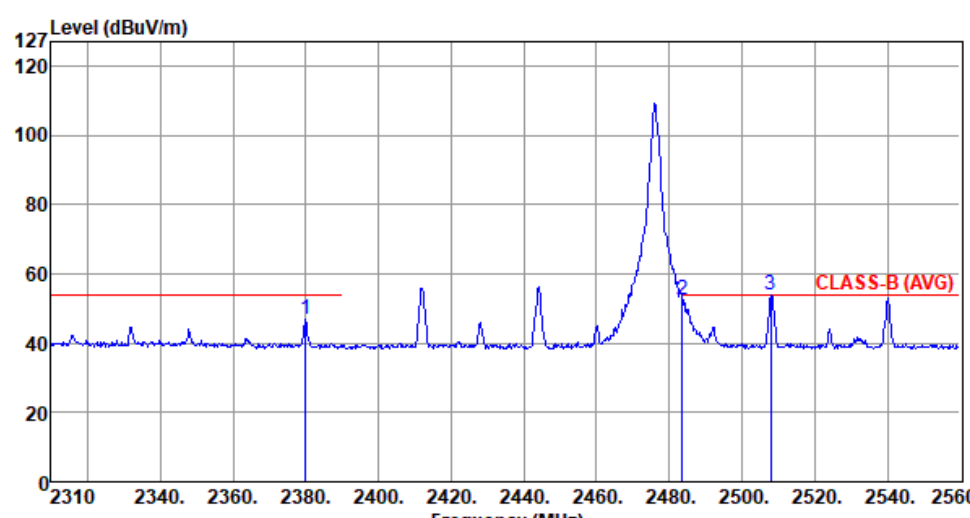


Modulation	GFSK	Test Freq. (MHz)	2476																														
Polarization	Horizontal-Average Value																																
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66																																	
Level (dBUV/m) Frequency (MHz) <table><thead><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr></thead><tbody><tr><td>1</td><td>2380.00</td><td>38.93</td><td>54.00</td><td>-15.07</td><td>42.29</td><td>-3.36</td><td>Average</td><td>239</td><td>22</td></tr><tr><td>2</td><td>2484.25</td><td>43.07</td><td>54.00</td><td>-10.93</td><td>46.62</td><td>-3.55</td><td>Average</td><td>239</td><td>22</td></tr></tbody></table> Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2380.00	38.93	54.00	-15.07	42.29	-3.36	Average	239	22	2	2484.25	43.07	54.00	-10.93	46.62	-3.55	Average	239	22
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																								
1	2380.00	38.93	54.00	-15.07	42.29	-3.36	Average	239	22																								
2	2484.25	43.07	54.00	-10.93	46.62	-3.55	Average	239	22																								



Modulation	GFSK	Test Freq. (MHz)	2476
Polarization	Vertical-Peak Value		
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66			
Level (dBuV/m) <			



Modulation	GFSK	Test Freq. (MHz)	2476																																								
Polarization	Vertical -Average Value																																										
Test By :Akun Chung- Temperature(°C):23 Humidity(%):66																																											
Level (dBUV/m)  <table><tr><th></th><th>Freq. MHz</th><th>Emission level dBUV/m</th><th>Limit dBUV/m</th><th>Margin dB</th><th>SA reading dBUV</th><th>Factor dB/m</th><th>Remark</th><th>ANT High cm</th><th>Turn Table deg</th></tr><tr><td>1</td><td>2380.00</td><td>47.08</td><td>54.00</td><td>-6.92</td><td>50.44</td><td>-3.36</td><td>Average</td><td>209</td><td>113</td></tr><tr><td>2</td><td>2483.50</td><td>52.52</td><td>54.00</td><td>-1.48</td><td>56.06</td><td>-3.54</td><td>Average</td><td>209</td><td>113</td></tr><tr><td>3</td><td>2508.00</td><td>53.79</td><td>54.00</td><td>-0.21</td><td>57.35</td><td>-3.56</td><td>Average</td><td>209</td><td>113</td></tr></table>					Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg	1	2380.00	47.08	54.00	-6.92	50.44	-3.36	Average	209	113	2	2483.50	52.52	54.00	-1.48	56.06	-3.54	Average	209	113	3	2508.00	53.79	54.00	-0.21	57.35	-3.56	Average	209	113
	Freq. MHz	Emission level dBUV/m	Limit dBUV/m	Margin dB	SA reading dBUV	Factor dB/m	Remark	ANT High cm	Turn Table deg																																		
1	2380.00	47.08	54.00	-6.92	50.44	-3.36	Average	209	113																																		
2	2483.50	52.52	54.00	-1.48	56.06	-3.54	Average	209	113																																		
3	2508.00	53.79	54.00	-0.21	57.35	-3.56	Average	209	113																																		
Note 1: Emission Level (dBUV/m) = SA Reading (dBUV) + Factor* (dB/m) *Factor includes antenna factor , cable loss and amplifier gain Note 2: Margin (dB) = Emission level (dBUV/m) – Limit (dBUV/m).																																											

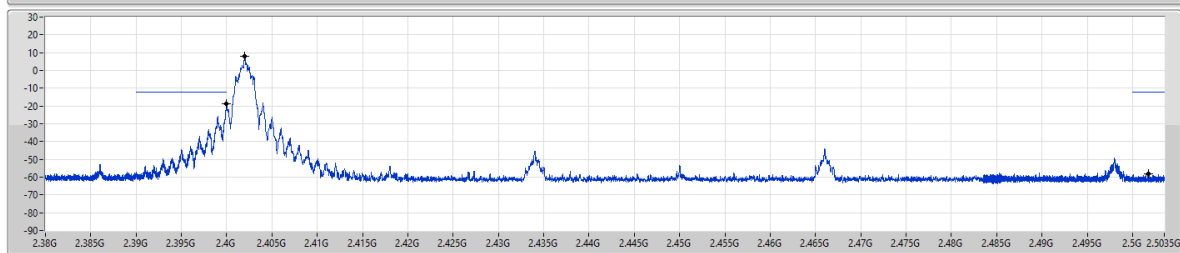
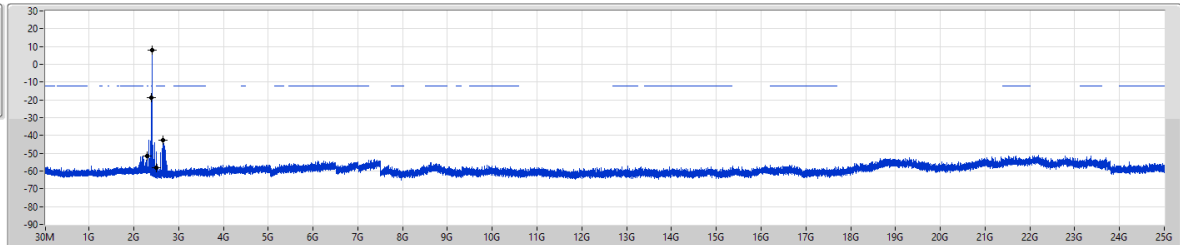


2.4-2.4835GHz_GFSK

CSEndB-DTS

2402MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



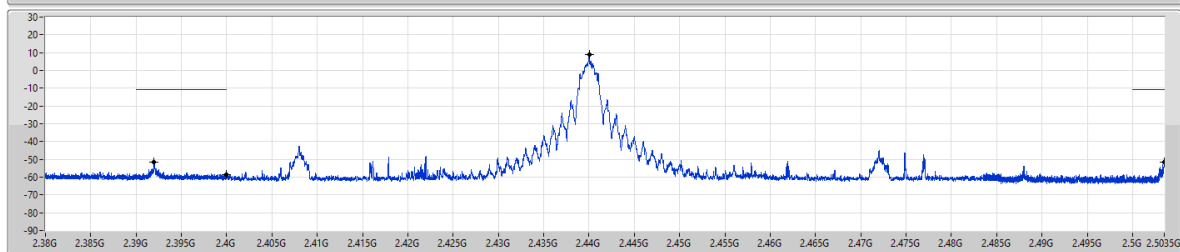
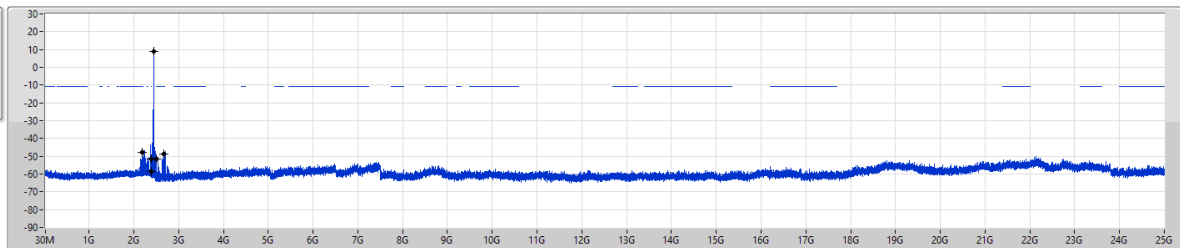
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.402G	8.02	-11.98	2.30598G	-51.56	2.4G	-18.63	2.4G	-18.67	2.50171G	-58.31	2.65746G	-42.71	1

2.4-2.4835GHz_GFSK

CSEndB-DTS

2440MHz

RBW (Hz)
100k
VBW (Hz)
300k
Detector
Peak



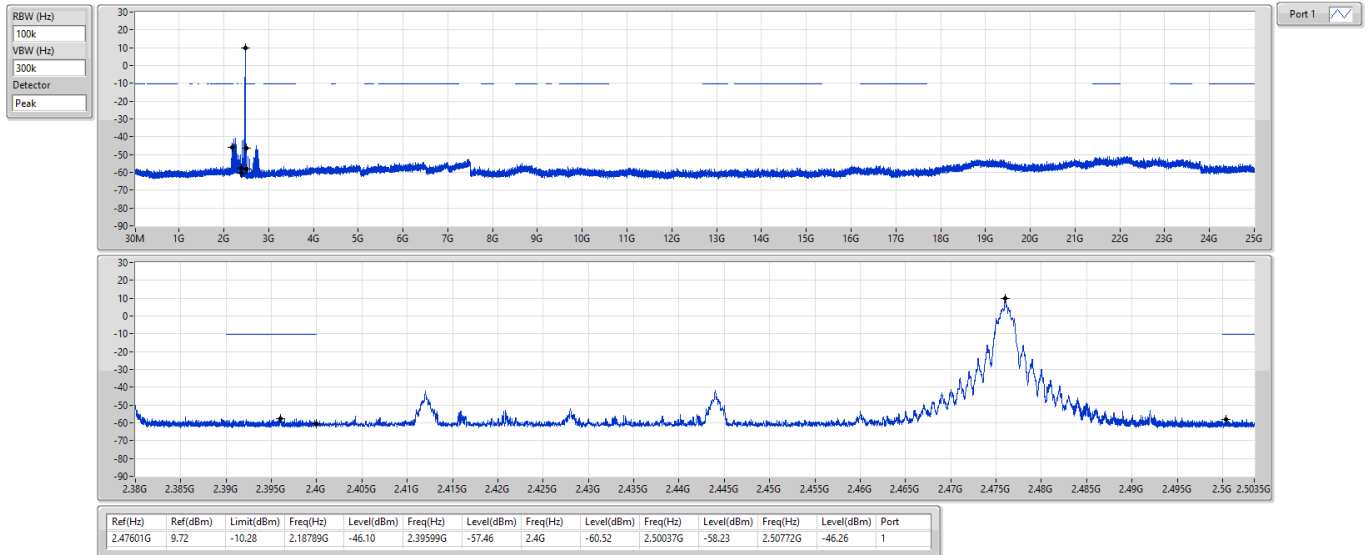
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44001G	9.12	-10.88	2.18407G	-47.89	2.39199G	-51.71	2.4G	-58.76	2.5035G	-51.78	2.66379G	-48.65	1



2.4-2.4835GHz_GFSK

CSEndB-DTS

2476MHz



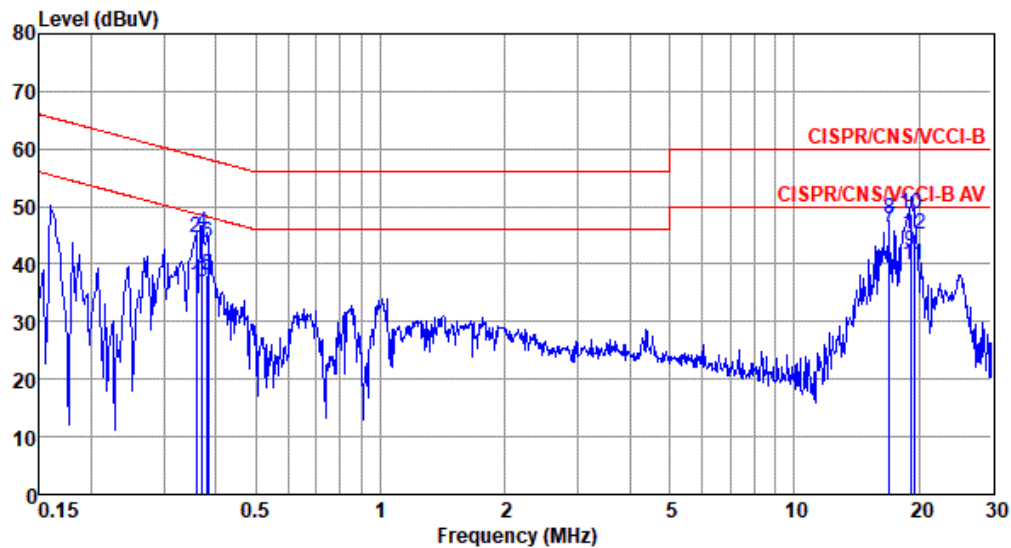


Modulation Mode	GFSK	Test Freq. (MHz)	2476
Power Phase	Line		

Temperature: 24°C

Humidity: 65%

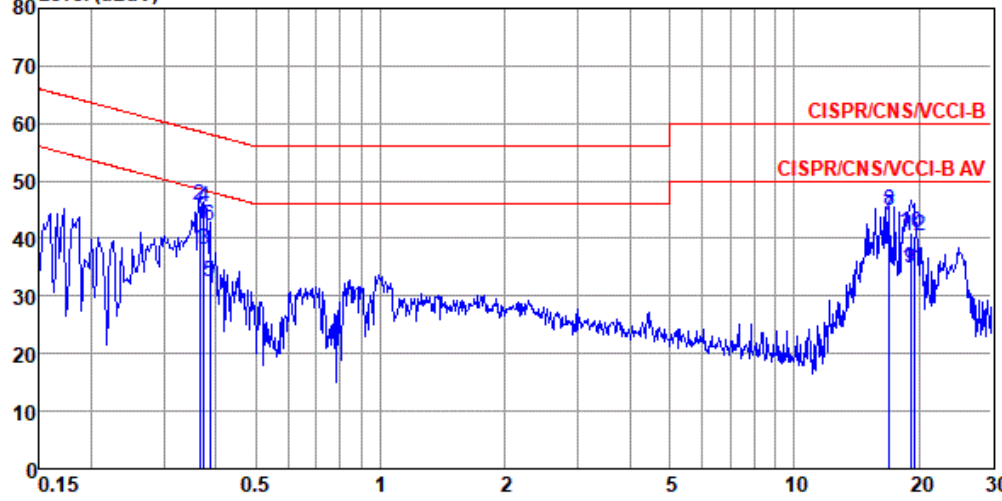
Test by : Akun Chung



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	LISN factor dB	cable loss dB	Remark
1	0.360	36.17	48.74	-12.57	26.63	9.50	0.04	Average
2	0.360	44.48	58.74	-14.26	34.94	9.50	0.04	QP
3	0.371	36.77	48.47	-11.70	27.23	9.50	0.04	Average
4	0.371	45.47	58.47	-13.00	35.93	9.50	0.04	QP
5	0.381	38.03	48.25	-10.22	28.49	9.50	0.04	Average
6	0.383	43.63	58.21	-14.58	34.09	9.50	0.04	QP
7*	16.946	46.43	50.00	-3.57	36.59	9.56	0.28	Average
8	16.946	47.83	60.00	-12.17	37.99	9.56	0.28	QP
9	19.122	42.27	50.00	-7.73	32.41	9.56	0.30	Average
10	19.122	48.83	60.00	-11.17	38.97	9.56	0.30	QP
11	19.428	39.73	50.00	-10.27	29.87	9.56	0.30	Average
12	19.428	45.12	60.00	-14.88	35.26	9.56	0.30	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).

2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).

Modulation Mode	GFSK	Test Freq. (MHz)	2476																																																																																																																																							
Power Phase	Neutral																																																																																																																																									
Temperature: 24°C Humidity: 65%																																																																																																																																										
Test by : Akun Chung																																																																																																																																										
Level (dBUV)  Frequency (MHz)																																																																																																																																										
<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>LISN</th><th>cable</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV</th><th>Line</th><th>Limit</th><th>Level</th><th>factor</th><th>loss</th><th>Remark</th></tr><tr><th></th><th></th><th></th><th>dBuV</th><th>dB</th><th>dBuV</th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>0.365</td><td>38.12</td><td>48.61</td><td>-10.49</td><td>28.55</td><td>9.53</td><td>0.04</td><td>Average</td></tr><tr><td>2</td><td>0.365</td><td>45.65</td><td>58.61</td><td>-12.96</td><td>36.08</td><td>9.53</td><td>0.04</td><td>QP</td></tr><tr><td>3</td><td>0.375</td><td>38.18</td><td>48.39</td><td>-10.21</td><td>28.61</td><td>9.53</td><td>0.04</td><td>Average</td></tr><tr><td>4</td><td>0.375</td><td>45.51</td><td>58.39</td><td>-12.88</td><td>35.94</td><td>9.53</td><td>0.04</td><td>QP</td></tr><tr><td>5</td><td>0.387</td><td>32.51</td><td>48.12</td><td>-15.61</td><td>22.94</td><td>9.53</td><td>0.04</td><td>Average</td></tr><tr><td>6</td><td>0.387</td><td>42.09</td><td>58.12</td><td>-16.03</td><td>32.52</td><td>9.53</td><td>0.04</td><td>QP</td></tr><tr><td>7*</td><td>16.942</td><td>43.98</td><td>50.00</td><td>-6.02</td><td>34.05</td><td>9.65</td><td>0.28</td><td>Average</td></tr><tr><td>8</td><td>16.942</td><td>44.88</td><td>60.00</td><td>-15.12</td><td>34.95</td><td>9.65</td><td>0.28</td><td>QP</td></tr><tr><td>9</td><td>19.122</td><td>34.93</td><td>50.00</td><td>-15.07</td><td>24.97</td><td>9.66</td><td>0.30</td><td>Average</td></tr><tr><td>10</td><td>19.122</td><td>41.15</td><td>60.00</td><td>-18.85</td><td>31.19</td><td>9.66</td><td>0.30</td><td>QP</td></tr><tr><td>11</td><td>19.428</td><td>34.88</td><td>50.00</td><td>-15.12</td><td>24.91</td><td>9.67</td><td>0.30</td><td>Average</td></tr><tr><td>12</td><td>19.428</td><td>40.39</td><td>60.00</td><td>-19.61</td><td>30.42</td><td>9.67</td><td>0.30</td><td>QP</td></tr></table>					Freq	Level	Limit	Over	Read	LISN	cable			MHz	dBuV	Line	Limit	Level	factor	loss	Remark				dBuV	dB	dBuV	dB	dB		1	0.365	38.12	48.61	-10.49	28.55	9.53	0.04	Average	2	0.365	45.65	58.61	-12.96	36.08	9.53	0.04	QP	3	0.375	38.18	48.39	-10.21	28.61	9.53	0.04	Average	4	0.375	45.51	58.39	-12.88	35.94	9.53	0.04	QP	5	0.387	32.51	48.12	-15.61	22.94	9.53	0.04	Average	6	0.387	42.09	58.12	-16.03	32.52	9.53	0.04	QP	7*	16.942	43.98	50.00	-6.02	34.05	9.65	0.28	Average	8	16.942	44.88	60.00	-15.12	34.95	9.65	0.28	QP	9	19.122	34.93	50.00	-15.07	24.97	9.66	0.30	Average	10	19.122	41.15	60.00	-18.85	31.19	9.66	0.30	QP	11	19.428	34.88	50.00	-15.12	24.91	9.67	0.30	Average	12	19.428	40.39	60.00	-19.61	30.42	9.67	0.30	QP
	Freq	Level	Limit	Over	Read	LISN	cable																																																																																																																																			
	MHz	dBuV	Line	Limit	Level	factor	loss	Remark																																																																																																																																		
			dBuV	dB	dBuV	dB	dB																																																																																																																																			
1	0.365	38.12	48.61	-10.49	28.55	9.53	0.04	Average																																																																																																																																		
2	0.365	45.65	58.61	-12.96	36.08	9.53	0.04	QP																																																																																																																																		
3	0.375	38.18	48.39	-10.21	28.61	9.53	0.04	Average																																																																																																																																		
4	0.375	45.51	58.39	-12.88	35.94	9.53	0.04	QP																																																																																																																																		
5	0.387	32.51	48.12	-15.61	22.94	9.53	0.04	Average																																																																																																																																		
6	0.387	42.09	58.12	-16.03	32.52	9.53	0.04	QP																																																																																																																																		
7*	16.942	43.98	50.00	-6.02	34.05	9.65	0.28	Average																																																																																																																																		
8	16.942	44.88	60.00	-15.12	34.95	9.65	0.28	QP																																																																																																																																		
9	19.122	34.93	50.00	-15.07	24.97	9.66	0.30	Average																																																																																																																																		
10	19.122	41.15	60.00	-18.85	31.19	9.66	0.30	QP																																																																																																																																		
11	19.428	34.88	50.00	-15.12	24.91	9.67	0.30	Average																																																																																																																																		
12	19.428	40.39	60.00	-19.61	30.42	9.67	0.30	QP																																																																																																																																		
Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).																																																																																																																																										
2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).																																																																																																																																										