FCC PART 15C
TEST REPORT
No. I14Z45138-SRD01

for

TCT Mobile Limited

UMTS triband/GSM quadband mobile phone

Model name: Miata 3G

Marketing Name: 6016A

With

FCC ID: RAD463

Hardware Version: Proto

Software Version: v1AC2_US+Z2

Issued Date: 2014-03-18

DAkkS
Deutsche
Akkreditierungsstelle
D-PL-12123-01-01

Note: The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of TMC Beijing.

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CONTENTS

CONTENTS **2**

1. TEST LABORATORY **6**

1.1. TESTING LOCATION 6
1.2. PROJECT DATA 6
1.3. SIGNATURE 6

2. CLIENT INFORMATION **7**

2.1. APPLICANT INFORMATION 7
2.2. MANUFACTURER INFORMATION 7

3. EQUIPMENT UNDER TEST(EUT) AND ANCILLARY EQUIPMENT(AE) **8**

3.1. ABOUT EUT 8
3.2. INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST 8
3.3. INTERNAL IDENTIFICATION OF AE USED DURING THE TEST 8
3.4. GENERAL DESCRIPTION 8

4. REFERENCE DOCUMENTS **9**

4.1. DOCUMENTS SUPPLIED BY APPLICANT 9
4.2. REFERENCE DOCUMENTS FOR TESTING 9

5. LABORATORY ENVIRONMENT **9**

6. SUMMARY OF TEST RESULTS **9**

6.1. SUMMARY OF TEST RESULTS 9
6.2. STATEMENTS 10
6.3. TEST CONDITIONS 10

7. TEST EQUIPMENTS UTILIZED **11**

ANNEX A: MEASUREMENT RESULTS **12**

A.1. MEASUREMENT METHOD 12
A.2. MAXIMUM OUTPUT POWER 13
A.2.1. MAXIMUM PEAK OUTPUT POWER-CONDUCTED 13
A.2.2. MAXIMUM AVERAGE OUTPUT POWER-CONDUCTED 14
A.3. PEAK POWER SPECTRAL DENSITY 15
FIG.A.3.1 POWER SPECTRAL DENSITY (802.11B, CH 1) 16
FIG.A.3.2 POWER SPECTRAL DENSITY (802.11B, CH 6) 16
FIG.A.3.3 POWER SPECTRAL DENSITY (802.11B, CH 11) 17
FIG.A.3.4 POWER SPECTRAL DENSITY (802.11G, CH 1) 17
FIG.A.3.5 POWER SPECTRAL DENSITY (802.11G, CH 6) 18
FIG.A.3.6 POWER SPECTRAL DENSITY (802.11G, CH 11) 18
FIG.A.3.7 POWER SPECTRAL DENSITY (802.11N-HT20, CH 1) 19
FIG.A.3.8 POWER SPECTRAL DENSITY (802.11N-HT20, CH 6) 19
FIG.A.3.9 POWER SPECTRAL DENSITY (802.11N-HT20, CH 11) 20

A.4. OCCUPIED 6DB BANDWIDTH 21
FIG. A.4.1 OCCUPIED 6DB BANDWIDTH (802.11B, CH 1) 22
FIG. A.4.2 OCCUPIED 6DB BANDWIDTH (802.11B, CH 6) 22
FIG. A.4.3 OCCUPIED 6DB BANDWIDTH (802.11B, CH 11) 23
FIG. A.4.4 OCCUPIED 6DB BANDWIDTH (802.11G, CH 1) 23
FIG. A.4.5 OCCUPIED 6DB BANDWIDTH (802.11G, CH 6) 24
FIG. A.4.6 OCCUPIED 6DB BANDWIDTH (802.11G, CH 11) 24
FIG. A.4.7 OCCUPIED 6DB BANDWIDTH (802.11N-20MHZ, CH 1) 25
FIG. A.4.8 OCCUPIED 6DB BANDWIDTH (802.11N-HT20, CH 6) 25
FIG. A.4.9 OCCUPIED 6DB BANDWIDTH (802.11N-HT20, CH 11) 26
A.5. BAND EDGES COMPLIANCE 27
FIG. A.5.1 BAND EDGES (802.11B, CH 1) 28
FIG. A.5.2 BAND EDGES (802.11B, CH 11) 28
FIG. A.5.3 BAND EDGES (802.11G, CH 1) 29
FIG. A.5.4 BAND EDGES (802.11G, CH 11) 29
FIG. A.5.5 BAND EDGES (802.11N-HT20, CH 1) 30
FIG. A.5.6 BAND EDGES (802.11N-HT20, CH 11) 30
A.6. TRANSMITTER SPURIOUS EMISSION 31
A.6.1 TRANSMITTER SPURIOUS EMISSION - CONDUCTED 31
FIG. A.6.1.1 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, CENTER FREQUENCY) 34
FIG. A.6.1.2 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 30 MHZ-1 GHZ) 34
FIG. A.6.1.3 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 1 GHZ-2.5 GHZ) 35
FIG. A.6.1.4 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 2.5 GHZ-7.5 GHZ) 35
FIG. A.6.1.5 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 7.5 GHZ-10 GHZ) 36
FIG. A.6.1.6 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 10 GHZ-15 GHZ) 36
FIG. A.6.1.7 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 15 GHZ-20 GHZ) 37
FIG. A.6.1.8 CONDUCTED SPURIOUS EMISSION (802.11B, CH1, 20 GHZ-26 GHZ) 37
FIG. A.6.1.9 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, CENTER FREQUENCY) 38
FIG. A.6.1.10 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 30 MHZ-1 GHZ) 38
FIG. A.6.1.11 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 1 GHZ-2.5 GHZ) 39
FIG. A.6.1.12 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 2.5 GHZ-7.5 GHZ) 39
FIG. A.6.1.13 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 7.5 GHZ-10 GHZ) 40
FIG. A.6.1.14 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 10 GHZ-15 GHZ) 40
FIG. A.6.1.15 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 15 GHZ-20 GHZ) 41
FIG. A.6.1.16 CONDUCTED SPURIOUS EMISSION (802.11B, CH6, 20 GHZ-26 GHZ) 41
FIG. A.6.1.17 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, CENTER FREQUENCY) 42
FIG. A.6.1.18 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 30 MHZ-1 GHZ) 42
FIG. A.6.1.19 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 1 GHZ-2.5 GHZ) 43
FIG. A.6.1.20 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 2.5 GHZ-7.5 GHZ) 43
FIG. A.6.1.21 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 7.5 GHZ-10 GHZ) 44
FIG. A.6.1.22 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 10 GHZ-15 GHZ) 44
FIG. A.6.1.23 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 15 GHZ-20 GHZ) 45
FIG. A.6.1.24 CONDUCTED SPURIOUS EMISSION (802.11B, CH11, 20 GHZ-26 GHZ) 45
FIG. A.6.1.25 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, CENTER FREQUENCY) 46

FIG. A.6.1.26 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 30 MHZ-1 GHZ) 46
FIG. A.6.1.27 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 1 GHZ-2.5 GHZ).....47
FIG. A.6.1.28 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 2.5 GHZ-7.5 GHZ).....47
FIG. A.6.1.29 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 7.5 GHZ-10 GHZ).....48
FIG. A.6.1.30 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 10 GHZ-15 GHZ).....48
FIG. A.6.1.31 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 15 GHZ-20 GHZ).....49
FIG. A.6.1.32 CONDUCTED SPURIOUS EMISSION (802.11G, CH1, 20 GHZ-26 GHZ).....49
FIG. A.6.1.33 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, CENTER FREQUENCY) 50
FIG. A.6.1.34 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 30 MHZ-1 GHZ) 50
FIG. A.6.1.35 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 1 GHZ-2.5 GHZ).....51
FIG. A.6.1.36 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 2.5 GHZ-7.5 GHZ).....51
FIG. A.6.1.37 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 7.5 GHZ-10 GHZ).....52
FIG. A.6.1.38 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 10 GHZ-15 GHZ).....52
FIG. A.6.1.39 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 15 GHZ-20 GHZ).....53
FIG. A.6.1.40 CONDUCTED SPURIOUS EMISSION (802.11G, CH6, 20 GHZ-26 GHZ).....53
FIG. A.6.1.41 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, CENTER FREQUENCY) 54
FIG. A.6.1.42 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 30 MHZ-1 GHZ).....54
FIG. A.6.1.43 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 1 GHZ-2.5 GHZ) 55
FIG. A.6.1.44 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 2.5 GHZ-7.5 GHZ) 55
FIG. A.6.1.45 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 7.5 GHZ-10 GHZ) 56
FIG. A.6.1.46 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 10 GHZ-15 GHZ) 56
FIG. A.6.1.47 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 15 GHZ-20 GHZ) 57
FIG. A.6.1.48 CONDUCTED SPURIOUS EMISSION (802.11G, CH11, 20 GHZ-26 GHZ) 57
FIG. A.6.1.49 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, CENTER FREQUENCY) ..58
FIG. A.6.1.50 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 30 MHZ-1 GHZ).....58
FIG. A.6.1.51 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 1 GHZ-2.5 GHZ).....59
FIG. A.6.1.52 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 2.5 GHZ-7.5 GHZ).....59
FIG. A.6.1.53 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 7.5 GHZ-10 GHZ).....60
FIG. A.6.1.54 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 10 GHZ-15 GHZ).....60
FIG. A.6.1.55 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 15 GHZ-20 GHZ).....61
FIG. A.6.1.56 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH1, 20 GHZ-26 GHZ).....61
FIG. A.6.1.57 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, CENTER FREQUENCY) ..62
FIG. A.6.1.58 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 30 MHZ-1 GHZ).....62
FIG. A.6.1.59 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 1 GHZ-2.5 GHZ).....63
FIG. A.6.1.60 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 2.5 GHZ-7.5 GHZ).....63
FIG. A.6.1.61 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 7.5 GHZ-10 GHZ).....64
FIG. A.6.1.62 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 10 GHZ-15 GHZ).....64
FIG. A.6.1.63 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 15 GHZ-20 GHZ).....65
FIG. A.6.1.64 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH6, 20 GHZ-26 GHZ).....65
FIG. A.6.1.65 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, CENTER FREQUENCY) 66
FIG. A.6.1.66 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 30 MHZ-1 GHZ).....66
FIG. A.6.1.67 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 1 GHZ-2.5 GHZ) 67
FIG. A.6.1.68 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 2.5 GHZ-7.5 GHZ) 67
FIG. A.6.1.69 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 7.5 GHZ-10 GHZ) 68

FIG. A.6.1.70 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 10 GHZ-15 GHZ) 68
FIG. A.6.1.71 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 15 GHZ-20 GHZ) 69
FIG. A.6.1.72 CONDUCTED SPURIOUS EMISSION (802.11N-HT20, CH11, 20 GHZ-26 GHZ) 69
A.6.2 TRANSMITTER SPURIOUS EMISSION - RADIATED 70
FIG. A.6.2.1 RADIATED SPURIOUS EMISSION (POWER): 802.11B, CH1, 2.38 GHZ – 2.45GHZ ...75
FIG. A.6.2.2 RADIATED SPURIOUS EMISSION (802.11B, CH1, 1 GHZ-3 GHZ).....75
FIG. A.6.2.3 RADIATED SPURIOUS EMISSION (802.11B, CH1, 3 GHZ-18 GHZ).....76
FIG. A.6.2.4 RADIATED SPURIOUS EMISSION (802.11B, CH6, 30 MHZ-1 GHZ) 76
FIG. A.6.2.5 RADIATED SPURIOUS EMISSION (802.11B, CH6, 1 GHZ-3 GHZ).....77
FIG. A.6.2.6 RADIATED SPURIOUS EMISSION (802.11B, CH6, 3 GHZ-18 GHZ).....77
FIG. A.6.2.7 RADIATED SPURIOUS EMISSION (POWER): 802.11B, CH11, 2.45 GHZ - 2.50GHZ ..78
FIG. A.6.2.8 RADIATED SPURIOUS EMISSION (802.11B, CH11, 1 GHZ-3 GHZ).....78
FIG. A.6.2.9 RADIATED SPURIOUS EMISSION (802.11B, CH11, 3 GHZ-18 GHZ) 79
FIG. A.6.2.10 RADIATED SPURIOUS EMISSION (POWER): 802.11G, CH1, 2.38 GHZ - 2.45GHZ....79
FIG. A.6.2.11 RADIATED SPURIOUS EMISSION (802.11G, CH1, 1 GHZ-3 GHZ).....80
FIG. A.6.2.12 RADIATED SPURIOUS EMISSION (802.11G, CH1, 3 GHZ-18 GHZ).....80
FIG. A.6.2.13 RADIATED SPURIOUS EMISSION (802.11G, CH6, 30 MHZ-1 GHZ) 81
FIG. A.6.2.14 RADIATED SPURIOUS EMISSION (802.11G, CH6, 1 GHZ-3 GHZ).....81
FIG. A.6.2.15 RADIATED SPURIOUS EMISSION (802.11G, CH6, 3 GHZ-18 GHZ).....82
FIG. A.6.2.16 RADIATED SPURIOUS EMISSION (POWER): 802.11G, CH11, 2.45 GHZ - 2.50GHZ ..82
FIG. A.6.2.17 RADIATED SPURIOUS EMISSION (802.11G, CH11, 1 GHZ-3 GHZ).....83
FIG. A.6.2.18 RADIATED SPURIOUS EMISSION (802.11G, CH11, 3 GHZ-18 GHZ) 83
FIG. A.6.2.19 RADIATED SPURIOUS EMISSION (POWER): 802.11N-HT20, CH1, 2.38 GHZ -
2.45GHZ 84
FIG. A.6.2.20 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH1, 1 GHZ-3 GHZ).....84
FIG. A.6.2.21 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH1, 3 GHZ-18 GHZ).....85
FIG. A.6.2.22 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH6, 30 MHZ-1 GHZ).....85
FIG. A.6.2.23 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH6, 1 GHZ-3 GHZ).....86
FIG. A.6.2.24 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH6, 3 GHZ-18 GHZ).....86
FIG. A.6.2.25 RADIATED SPURIOUS EMISSION (POWER): 802.11N-HT20, CH11, 2.45 GHZ -
2.50GHZ 87
FIG. A.6.2.26 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH11, 1 GHZ-3 GHZ) 87
FIG. A.6.2.27 RADIATED SPURIOUS EMISSION (802.11N-HT20, CH11, 3 GHZ-18 GHZ) 88
FIG. A.6.2.28 RADIATED SPURIOUS EMISSION (ALL CHANNELS): 18GHZ – 26.5GHZ 88
A.7. AC POWERLINE CONDUCTED EMISSION 89
FIG. A.7.1 AC POWERLINE CONDUCTED EMISSION-802.11B 90
FIG. A.7.2 AC POWERLINE CONDUCTED EMISSION-IDLE 91

1. TEST LABORATORY

1.1. Testing Location

Company Name:	TMC Beijing, Telecommunication Metrology Center of MIIT
Address:	No. 52, Huayuan Bei Road, Haidian District, Beijing, P. R. China
Postal Code:	100191
Telephone:	008610623046332046
Fax:	008610623046332063

1.2. Project Data

Testing Start Date:	2014-02-18
Testing End Date:	2014-02-24

1.3. Signature

徐忠飞

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Jiang Afang

(Reviewed this test report)

Xiao Li

Deputy Director of the laboratory

(Approved this test report)

2. CLIENT INFORMATION

2.1. Applicant Information

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Email	zhizhou.gong@jrdcom.com
Telephone:	0086-21-61460890
Fax:	0086-21-61460602

2.2. Manufacturer Information

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Address /Post:	5F, C building, No. 232, Liang Jing Road ZhangJiang High-Tech Park, Pudong Area Shanghai, P.R. China. 201203
Contact	Gong Zhizhou
Email	zhizhou.gong@jrdcom.com
Telephone:	0086-21-61460890
Fax:	0086-21-61460602

3. EQUIPMENT UNDER TEST(EUT) AND ANCILLARY EQUIPMENT(AE)

3.1. About EUT

Description	UMTS triband/GSM quadband mobile phone
Model neme	Miata 3G
Marketing name	6016A
FCC ID	RAD463
IC ID	/
With WLAN Function	Yes
Frequency Range	ISM 2400MHz~2483.5MHz
Type of Modulation	DSSS/CCK/OFDM
Number of Channels	11
Antenna	Integral Antenna
MAX Conducted Power	23.75dBm(OFDM)
GPRS Class	Class 12
GPRS operation mode	Class B
Power Supply	3.8V DC by Battery

3.2. Internal Identification of EUT Used During the Test

EUT ID*	IMEI	HW Version	SW Version
EUT1	014027000000833	Proto	v1AC2_US+Z2
EUT2	014027000000031	Proto	v1AC2_US+Z2

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE Used During the Test

AE ID*	Description	Type	SN
AE1	Battery	CAC1700001C1	/
AE2	Charger	CBA3008AG0C1	/

*AE ID: is used to identify the test sample in the lab internally.

3.4. General Description

Equipment Under Test (EUT) is a model of UMTS triband/GSM quadband mobile phone with integrated antenna. It consists of normal options: Battery and Charger.

Manual and specifications of the EUT were provided to fulfil the test.

Samples undergoing test were selected by the Client.

4. Reference Documents

4.1. Documents supplied by applicant

EUT feature information is supplied by the applicant or manufacturer, which is the basis of testing.

4.2. REFERENCE DOCUMENTS FOR TESTING

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part15	FCC CFR 47, Part 15, Subpart C: 15.205 Restricted bands of operation; 15.209 Radiated emission limits, general requirements; 15.247 Operation within the bands 902-928MHz, 2400-2483.5 MHz, and 5725-5850 MHz.	Oct, 2012
ANSI C63.4	Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz	2003
KDB558074	Guidance for Performing Compliance Measurements on Digital Transmission Systems (DTS) Operating Under §15.247	2012

5. LABORATORY ENVIRONMENT

Conducted RF performance testing is performed in shielding room.

EMC performance testing is performed in Semi-anechoic chamber.

6. SUMMARY OF TEST RESULTS

6.1. Summary of Test Results

SUMMARY OF MEASUREMENT RESULTS	Sub-clause of Part15C	Sub-clause of IC	Verdict
Maximum Peak Output Power	15.247 (b)	/	P
Peak Power Spectral Density	15.247 (e)	/	P
Occupied 6dB Bandwidth	15.247 (a)	/	P
Band Edges Compliance	15.247 (d)	/	P
Transmitter Spurious Emission - Conducted	15.247 (d)	/	P
Transmitter Spurious Emission - Radiated	15.247, 15.205, 15.209	/	P
AC Powerline Conducted Emission	15.107, 15.207	/	P

Please refer to **ANNEX A** for detail.

Terms used in Verdict column

P	Pass, The EUT complies with the essential requirements in the standard.
NP	Not Perform, The test was not performed by TMC
NA	Not Applicable, The test was not applicable
F	Fail, The EUT does not comply with the essential requirements in the standard

6.2. Statements

TMC has evaluated the test cases requested by the client/manufacturer as listed in section 6.1 of this report for the EUT specified in section 3 according to the standards or reference documents listed in section 4.1.

This report only deals with the WLAN function among the features described in section 3.

6.3. Test Conditions

For this report, all the test cases are tested under normal temperature and normal voltage, and also under norm humidity, the specific condition is shown as follows:

Temperature	26℃
Voltage	3.8V (By battery)
Humidity	44%

7. TEST EQUIPMENTS UTILIZED

Conducted test system

No.	Equipment	Model	Serial Number	Manufacturer	Calibration date	Calibration Due date
1	Vector Signal Analyzer	FSQ40	200089	Rohde & Schwarz	2013-07-08	2014-07-07
2	Test Receiver	ESS	847151/015	Rohde & Schwarz	2013-11-29	2014-11-28
3	LISN	ESH2-Z5	829991/012	Rohde & Schwarz	2013-4-15	2014-4-14
4	Shielding Room	S81	/	ETS-Lindgren	/	/

Radiated emission test system

No.	Equipment	Model	Serial Number	Manufacturer	Calibration date	Calibration Due date
1	Test Receiver	ESU26	100376	Rohde & Schwarz	2013-11-6	2014-11-5
2	BiLog Antenna	VULB9163	9163-514	Schwarzbeck	2011-11-11	2014-11-10
3	Dual-Ridge Waveguide Horn Antenna	3117	00119024	ETS-Lindgren	2011-4-20	2014-4-19
4	Dual-Ridge Waveguide Horn Antenna	3116	2661	EMCO	2011-7-1	2014-06-30
5	Loop antenna	HFH2-Z2	829324/007	Rohde & Schwarz	2011-12-21	2014-12-20
6	Semi-anechoic chamber	/	CT000332-1074	Frankonia German	/	/

ANNEX A: MEASUREMENT RESULTS

A.1. Measurement Method

A.1.1. Conducted Measurements

Connect the EUT to the test system as Fig.A.1.1.1 shows.

Set the EUT to the required work mode.

Set the EUT to the required channel.

Set the Vector Signal Analyzer and start measurement.

Record the values. Vector Signal Analyzer

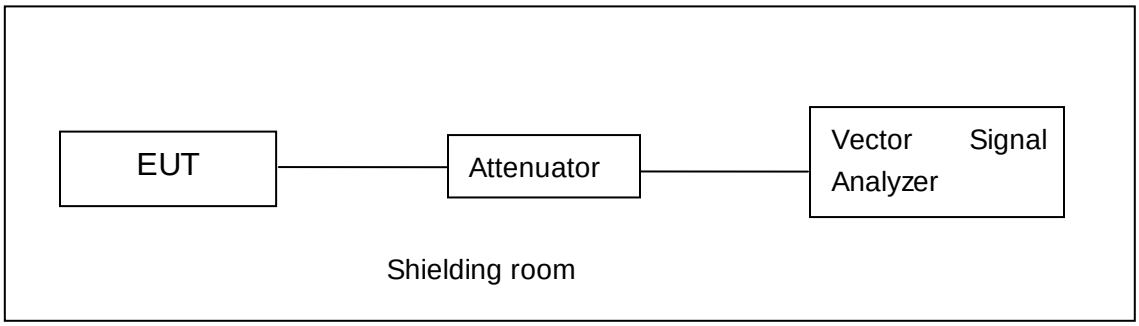

Fig.A.1.1.1: Test Setup Diagram for Conducted Measurements

A.1.2. Radiated Emission Measurements

In the case of radiated emission, the used settings are as follows,

Sweep frequency from 30 MHz to 1GHz, RBW = 100 kHz, VBW = 300 kHz;

Sweep frequency from 1 GHz to 26GHz, RBW = 1MHz, VBW = 10Hz;

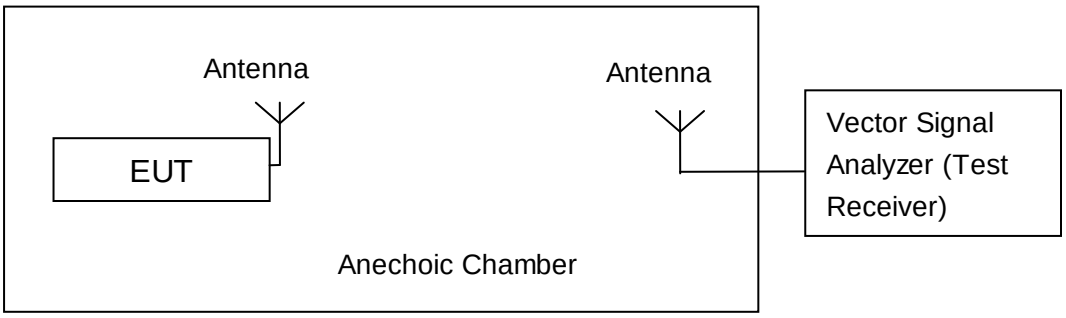

Fig.A.1.2.1: Test Setup Diagram for Radiated Measurements

A.2. Maximum Output Power

Measurement Limit and Method:

Standard	Limit (dBm)
FCC CRF Part 15.247(b)	< 30

The measurement is made according to KDB558074, and section 9.1.2 is used for peak power measurement.

Note: The Duty cycle of EUT is 98.7%, so all measurements of maximum conducted output power will be performed with the EUT transmitting continuously.

EUT ID: EUT2

A.2.1. Maximum Peak Output Power-conducted

Measurement Results:

802.11b/g mode

Mode	Data Rate (Mbps)	Test Result (dBm)		
		2412MHz (Ch1)	2437MHz (Ch6)	2462 MHz (Ch11)
802.11b	1	19.23	/	/
	2	19.47	/	/
	5.5	20.83	/	/
	11	22.29	23.41	23.75
802.11g	6	21.38	/	/
	9	21.37	/	/
	12	21.16	/	/
	18	21.18	/	/
	24	21.64	/	/
	36	21.60	/	/
	48	21.69	/	/
	54	21.71	22.79	23.10

The data rate 11Mbps and 54Mbps are selected as worse condition, and the following cases are performed with this condition.

802.11n-HT20 mode

Mode	Data Rate (Index)	Test Result (dBm)		
		2412MHz (Ch1)	2437MHz (Ch6)	2462 MHz (Ch11)
802.11n (20MHz)	MCS0	20.31	/	/
	MCS1	20.18	/	/
	MCS2	20.16	/	/
	MCS3	20.66	/	/
	MCS4	20.61	/	/
	MCS5	20.69	/	/
	MCS6	20.71	/	/
	MCS7	20.77	21.80	22.12

The data rate MCS7 is selected as worse condition, and the following cases are performed with this condition.

Conclusion: Pass

A.2.2. Maximum Average Output Power-conducted

The measurement is made according to KDB558074, and Method AVGSA-1 Alternative of section 9.2.1.3 is used for peak power measurement.

802.11b/g mode

Mode	Test Result (dBm)		
	2412MHz (Ch1)	2437MHz (Ch6)	2462 MHz (Ch11)
802.11b	15.67	16.74	17.07
802.11g	12.78	13.67	14.01

802.11n-HT20 mode

Mode	Test Result (dBm)		
	2412MHz (Ch1)	2437MHz (Ch6)	2462 MHz (Ch11)
802.11n (20MHz)	11.74	12.81	13.14

Conclusion: Pass

Measurement Uncertainty:

Measurement Uncertainty	0.75dB

A.3. Peak Power Spectral Density

Measurement Limit:

Standard	Limit
FCC CRF Part 15.247(e)	< 8 dBm/3 kHz

The measurement is made according to KDB558074.

Modulation type and data rate tested:

802.11b	802.11g	802.11n-HT20
11Mbps(CCK)	54Mbps(OFDM)	MCS7(OFDM)

Measurement Results:

802.11b/g mode

Mode	Channel	Power Spectral Density (dBm/3 kHz)		Conclusion
802.11b	1	Fig.A.3.1	-6.93	**P**
	6	Fig.A.3.2	-5.96	**P**
	11	Fig.A.3.3	-6.47	**P**
802.11g	1	Fig.A.3.4	-11.24	**P**
	6	Fig.A.3.5	-11.41	**P**
	11	Fig.A.3.6	-11.43	**P**

802.11n-HT20 mode

Mode	Channel	Power Spectral Density (dBm/3 kHz)		Conclusion
802.11n (HT20)	1	Fig.A.3.7	-12.21	**P**
	6	Fig.A.3.8	-12.57	**P**
	11	Fig.A.3.9	-10.09	**P**

Conclusion: Pass

Measurement Uncertainty:

Measurement Uncertainty	0.75dB

Test graphs as below:

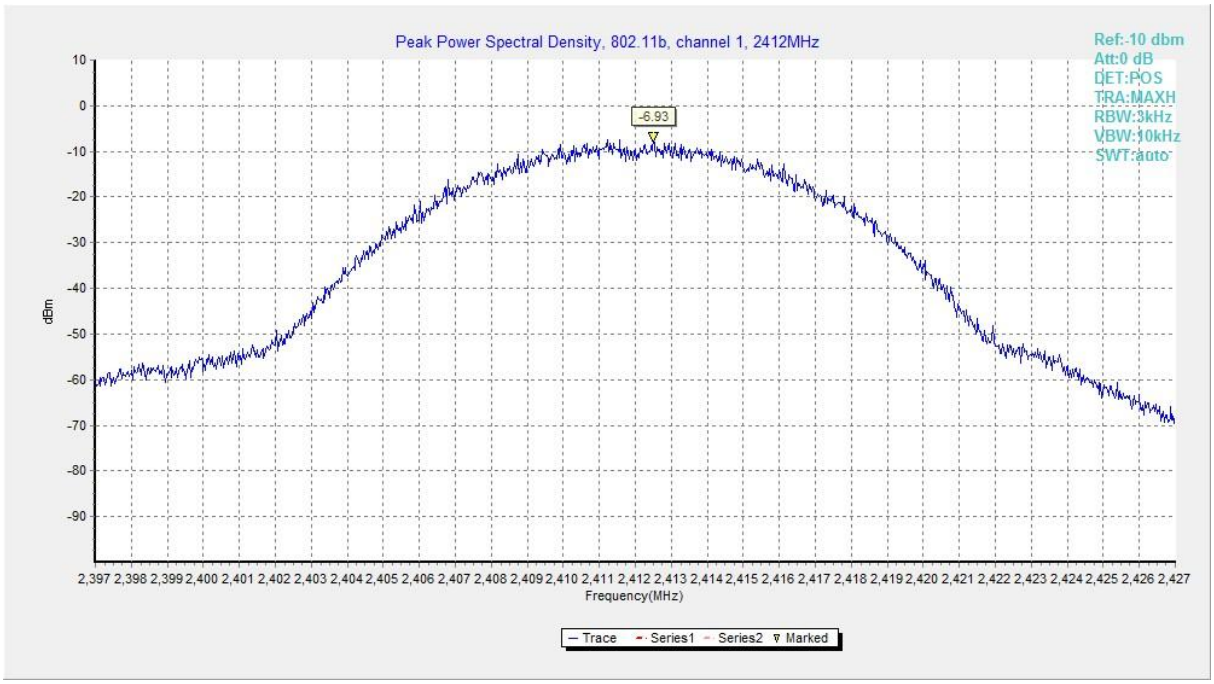

Fig.A.3.1 Power Spectral Density (802.11b, Ch 1)

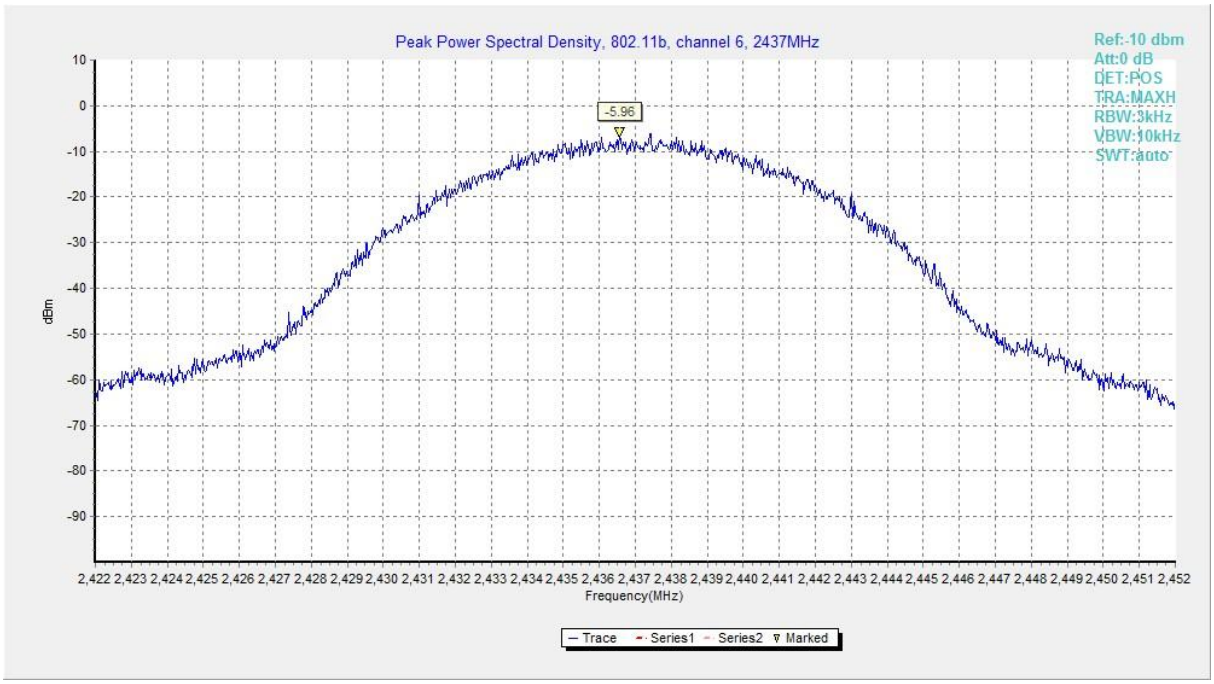

Fig.A.3.2 Power Spectral Density (802.11b, Ch 6)

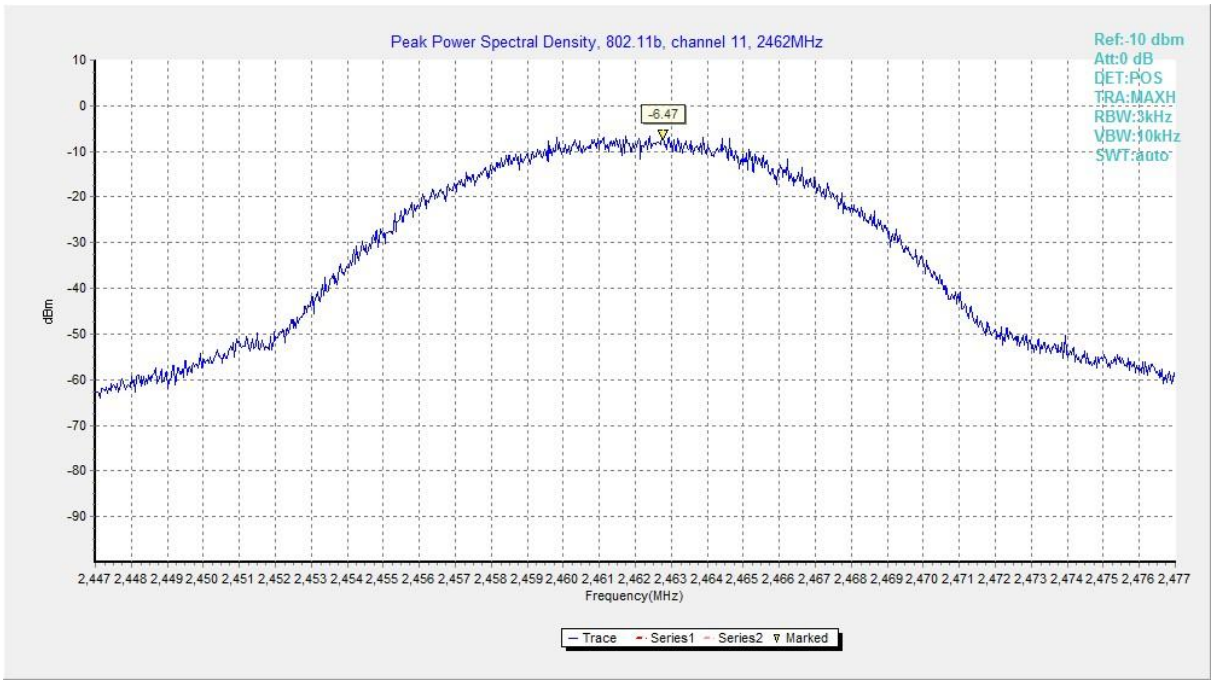

Fig.A.3.3 Power Spectral Density (802.11b, Ch 11)

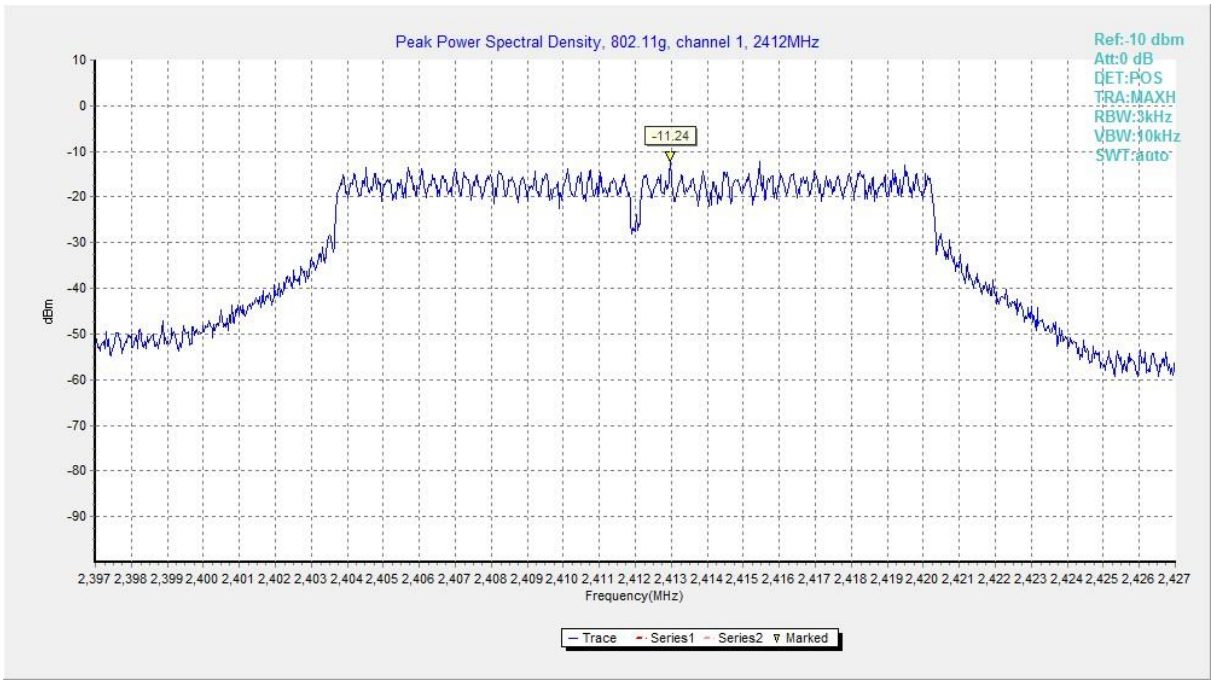

Fig.A.3.4 Power Spectral Density (802.11g, Ch 1)

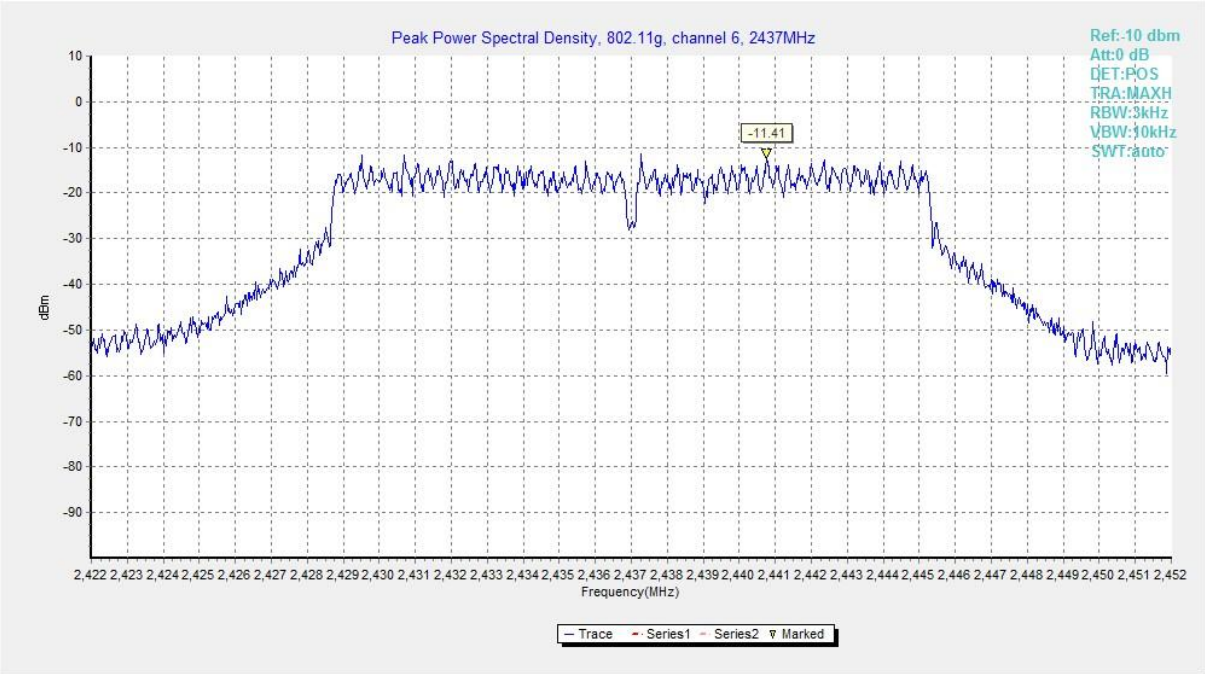

Fig.A.3.5 Power Spectral Density (802.11g, Ch 6)

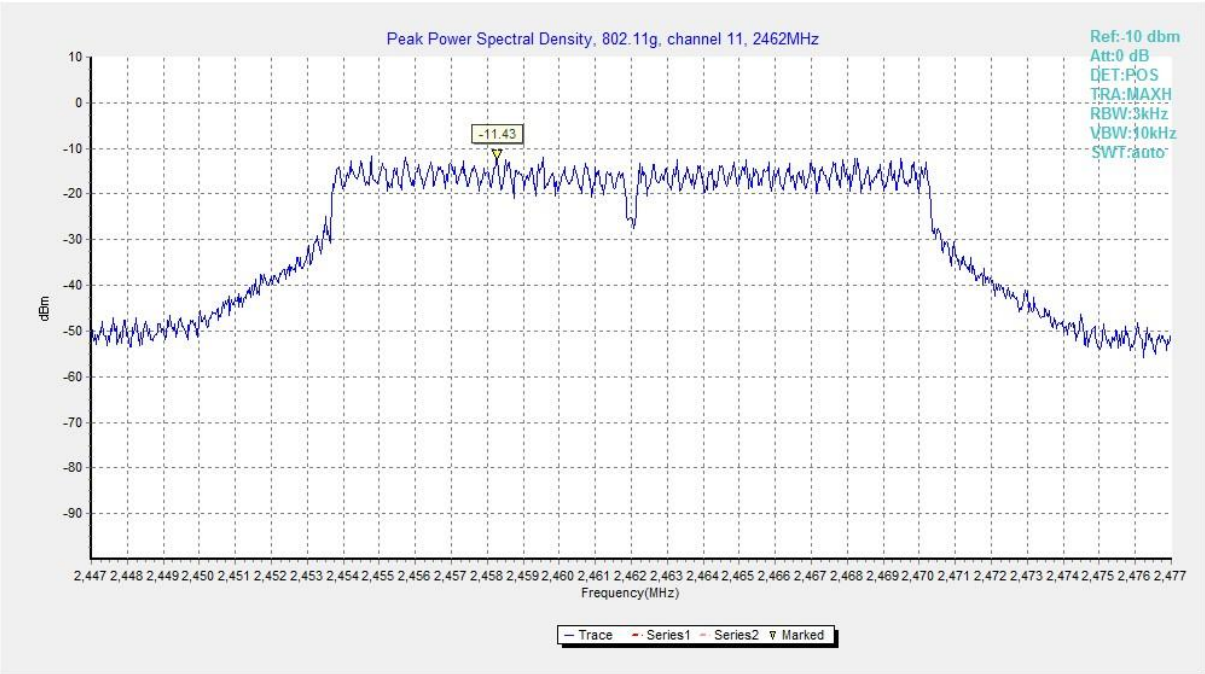

Fig.A.3.6 Power Spectral Density (802.11g, Ch 11)

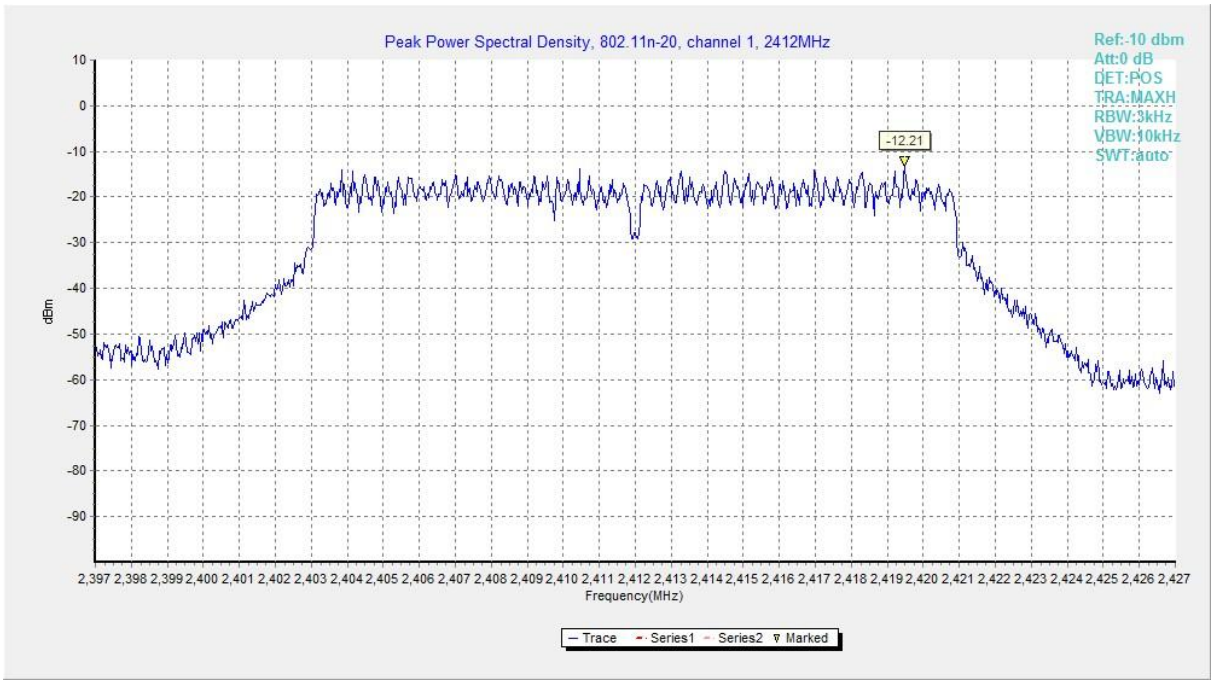

Fig.A.3.7 Power Spectral Density (802.11n-HT20, Ch 1)

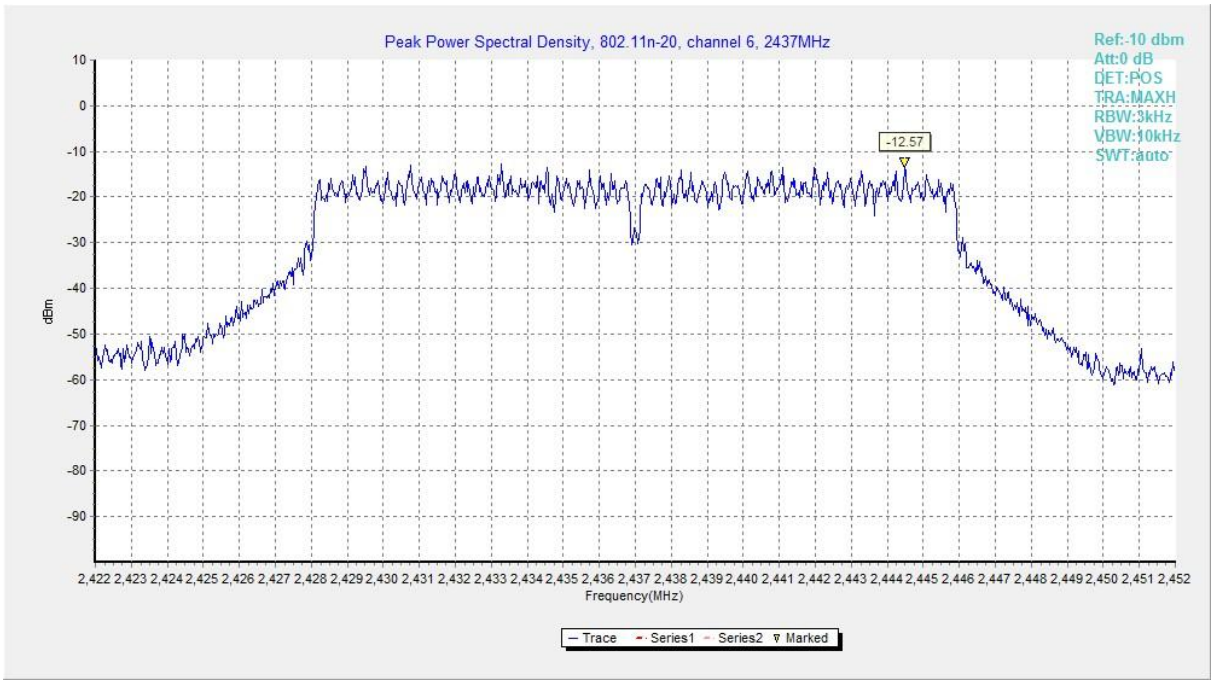

Fig.A.3.8 Power Spectral Density (802.11n-HT20, Ch 6)

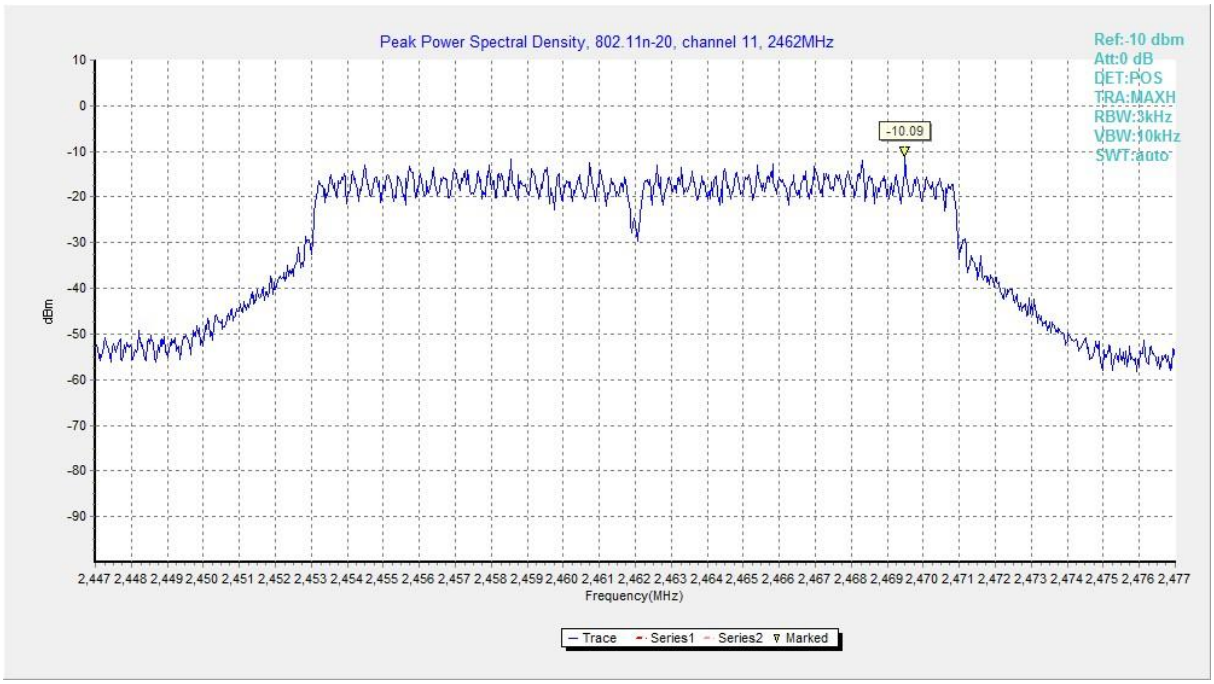

Fig.A.3.9 Power Spectral Density (802.11n-HT20, Ch 11)

A.4. Occupied 6dB Bandwidth

Measurement Limit:

Standard	Limit (kHz)
FCC 47 CFR Part 15.247 (a)	≥ 500

The measurement is made according to KDB558074.

EUT ID: EUT2

Modulation type and data rate tested:

802.11b	802.11g	802.11n-HT20
11Mbps(CCK)	54Mbps(OFDM)	MCS7(OFDM)

Measurement Result:

802.11b/g mode

Mode	Channel	Occupied 6dB Bandwidth (kHz)		conclusion
802.11b	1	Fig.A.4.1	8050	**P**
	6	Fig.A.4.2	8700	**P**
	11	Fig.A.4.3	6750	**P**
802.11g	1	Fig.A.4.4	16450	**P**
	6	Fig.A.4.5	16450	**P**
	11	Fig.A.4.6	16500	**P**

802.11n-HT20 mode

Mode	Channel	Occupied 6dB Bandwidth (kHz)		conclusion
802.11n (HT20)	1	Fig.A.4.7	17650	**P**
	6	Fig.A.4.8	17700	**P**
	11	Fig.A.4.9	17700	**P**

Conclusion: Pass

Measurement Uncertainty:

Measurement Uncertainty	60.80Hz

Test graphs as below:

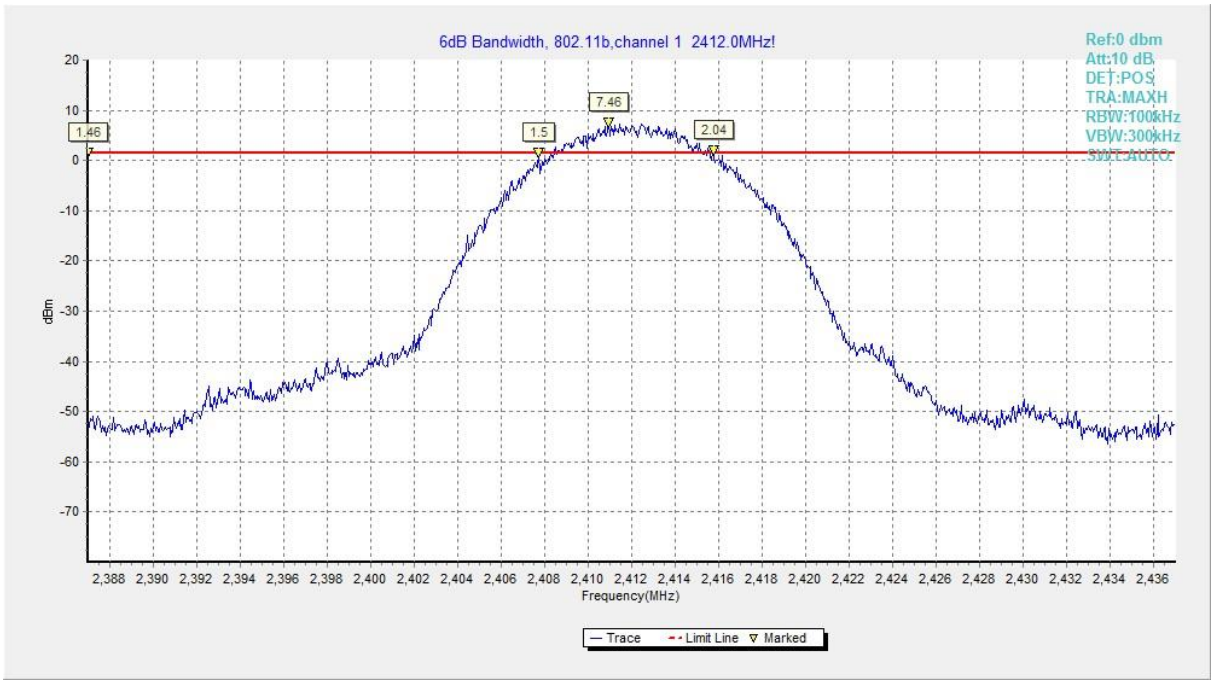

Fig.A.4.1 Occupied 6dB Bandwidth (802.11b, Ch 1)

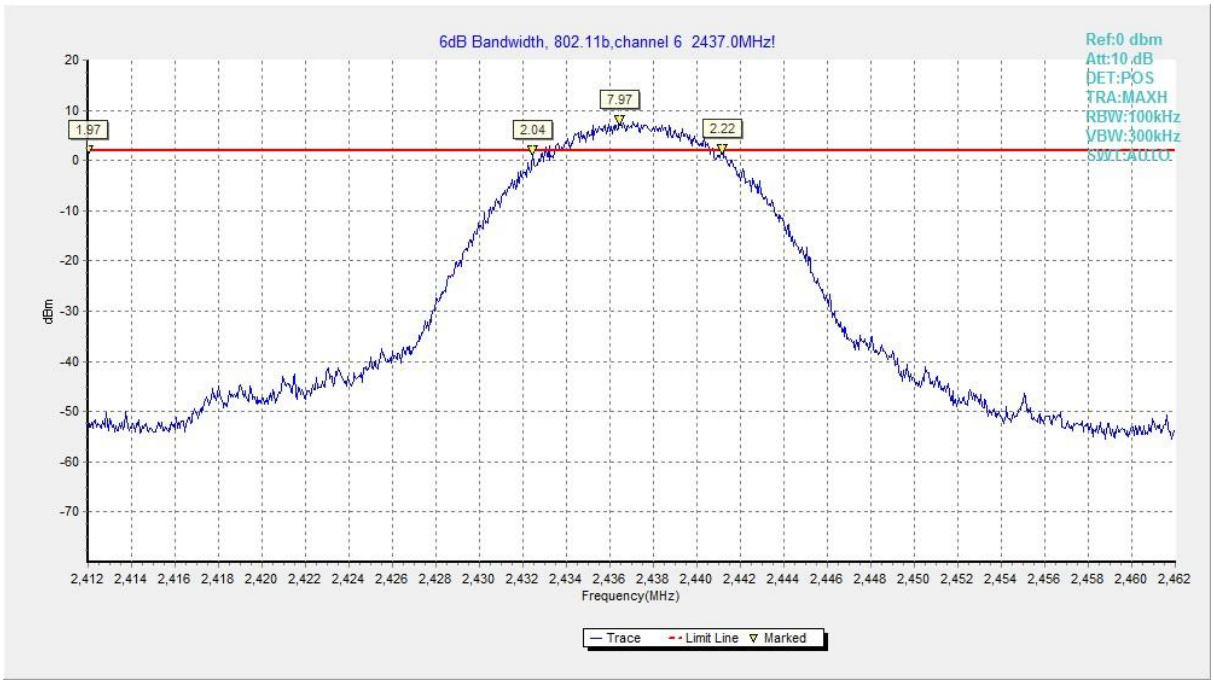

Fig.A.4.2 Occupied 6dB Bandwidth (802.11b, Ch 6)

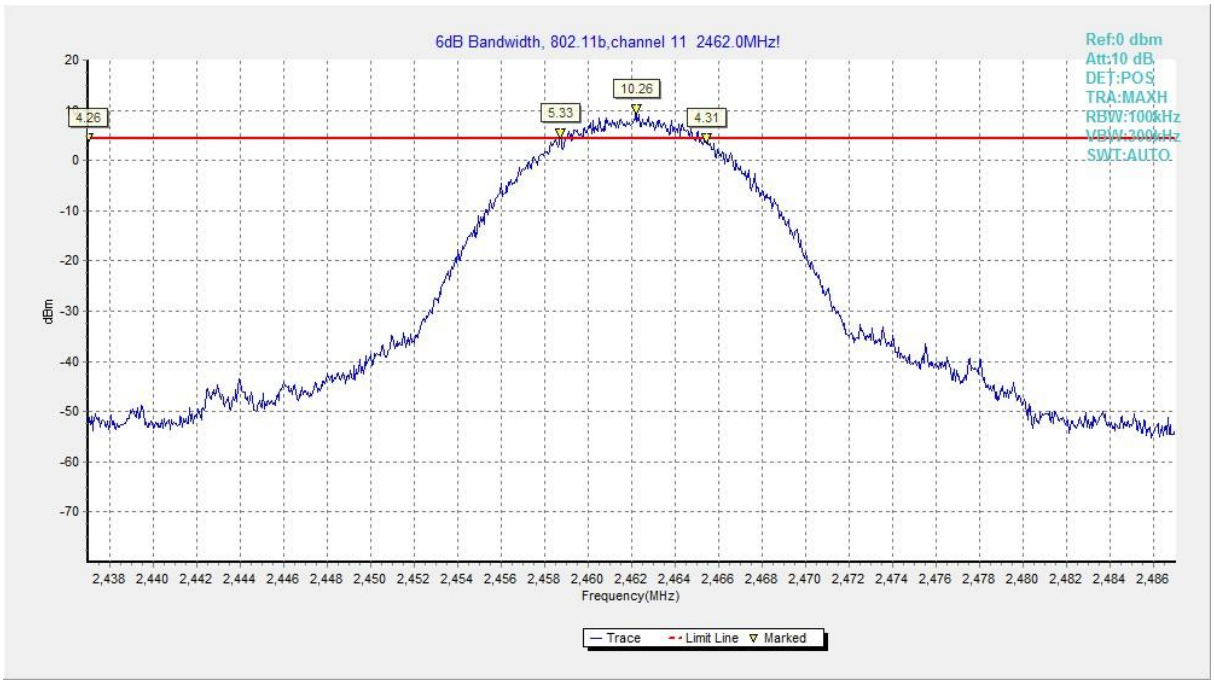

Fig.A.4.3 Occupied 6dB Bandwidth (802.11b, Ch 11)

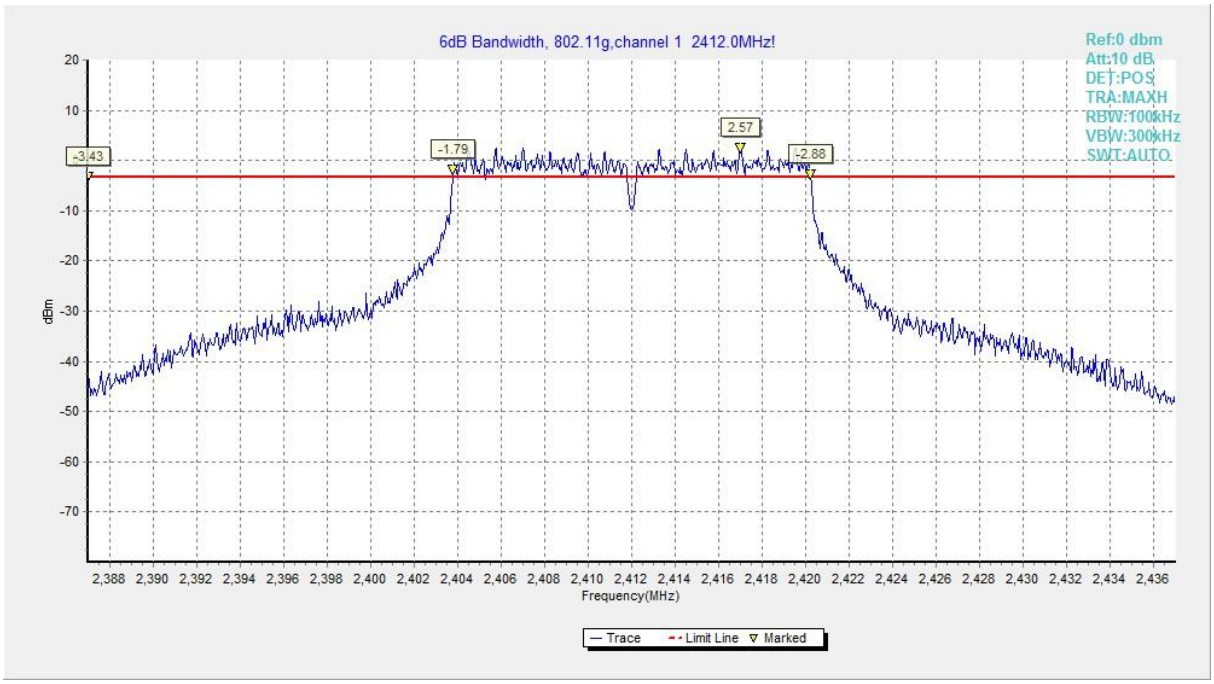

Fig.A.4.4 Occupied 6dB Bandwidth (802.11g, Ch 1)

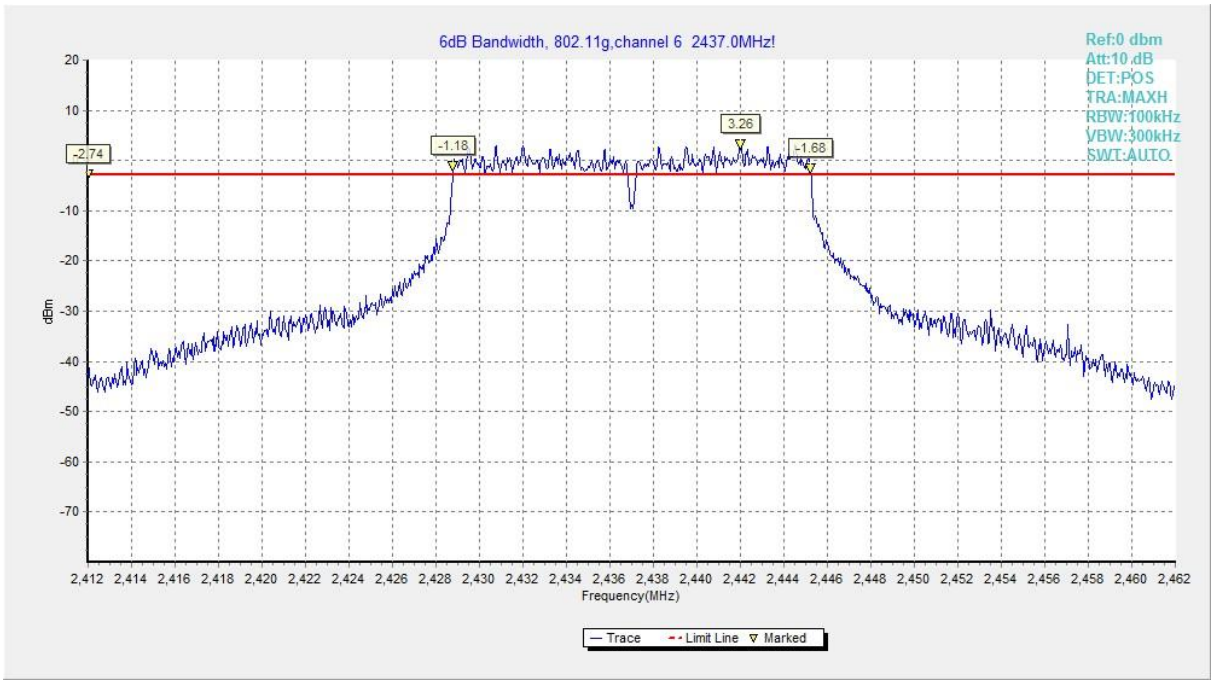

Fig.A.4.5 Occupied 6dB Bandwidth (802.11g, Ch 6)

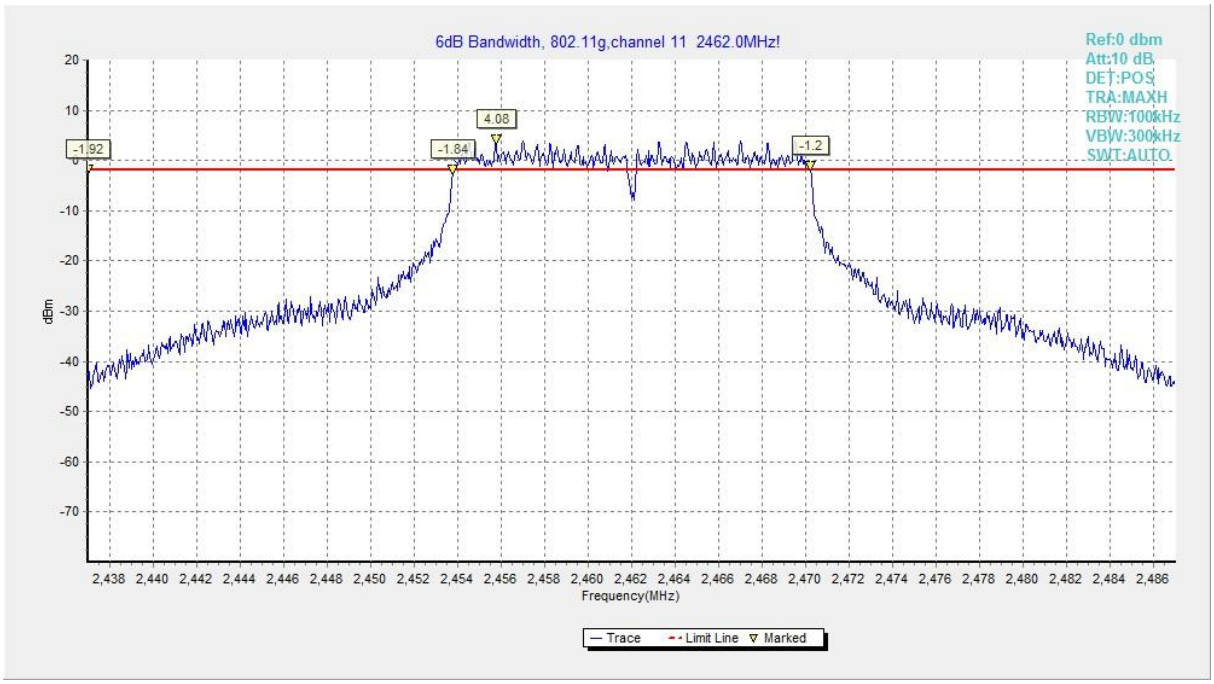

Fig.A.4.6 Occupied 6dB Bandwidth (802.11g, Ch 11)

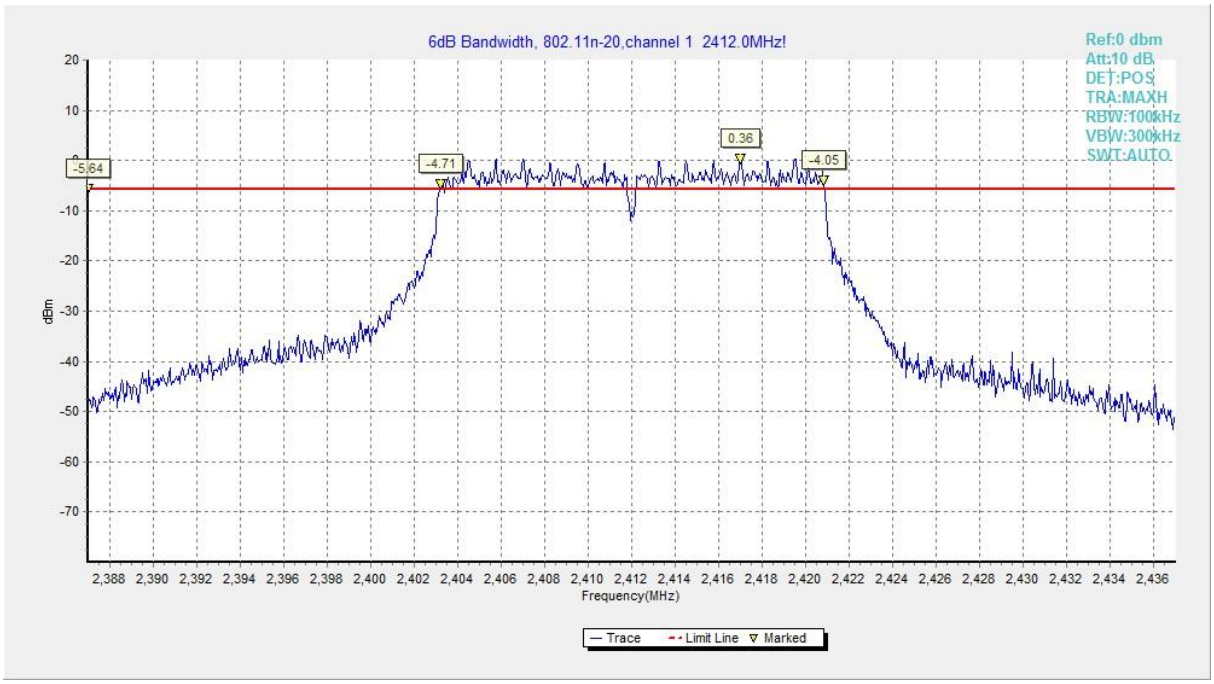

Fig.A.4.7 Occupied 6dB Bandwidth (802.11n-20MHz, Ch 1)

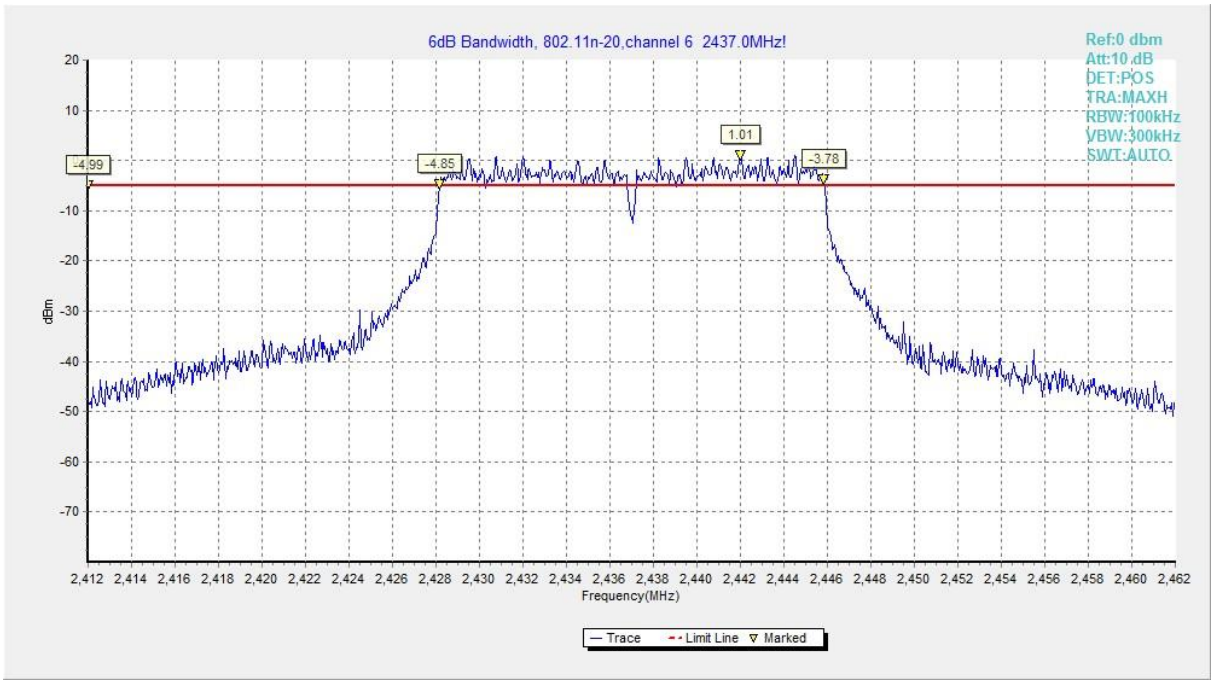

Fig.A.4.8 Occupied 6dB Bandwidth (802.11n-HT20, Ch 6)

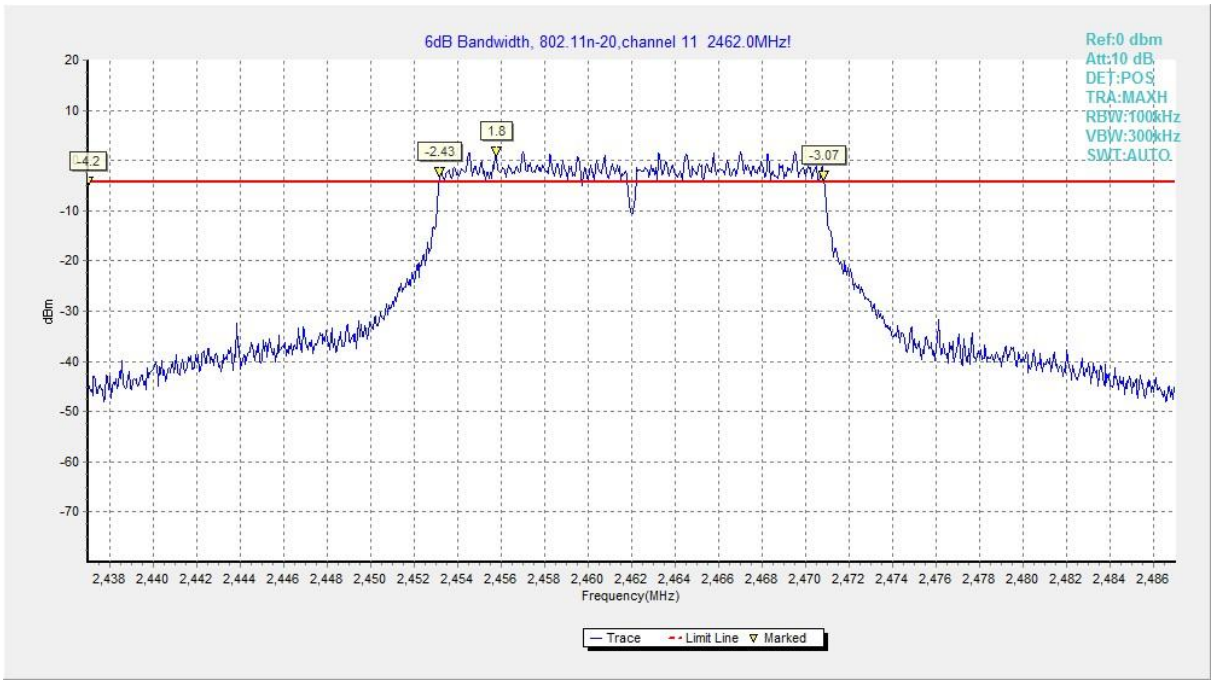

Fig.A.4.9 Occupied 6dB Bandwidth (802.11n-HT20, Ch 11)

A.5. Band Edges Compliance

Measurement Limit:

Standard	Limit (dBc)
FCC 47 CFR Part 15.247 (d)	> 20

The measurement is made according to KDB558074.

EUT ID: EUT2

Modulation type and data rate tested:

802.11b	802.11g	802.11n-HT20
11Mbps(CCK)	54Mbps(OFDM)	MCS7(OFDM)

Measurement Result:

802.11b/g mode

Mode	Channel	Test Results	Conclusion
802.11b	1	Fig.A.5.1	**P**
	11	Fig.A.5.2	**P**
802.11g	1	Fig.A.5.3	**P**
	11	Fig.A.5.4	**P**

802.11n-HT20 mode

Mode	Channel	Test Results	Conclusion
802.11n (HT20)	1	Fig.A.5.5	**P**
	11	Fig.A.5.6	**P**

Conclusion: Pass

Measurement Uncertainty:

Measurement Uncertainty	0.75dB

Test graphs as below:

Fig.A.5.1 Band Edges (802.11b, Ch 1)

Fig.A.5.2 Band Edges (802.11b, Ch 11)

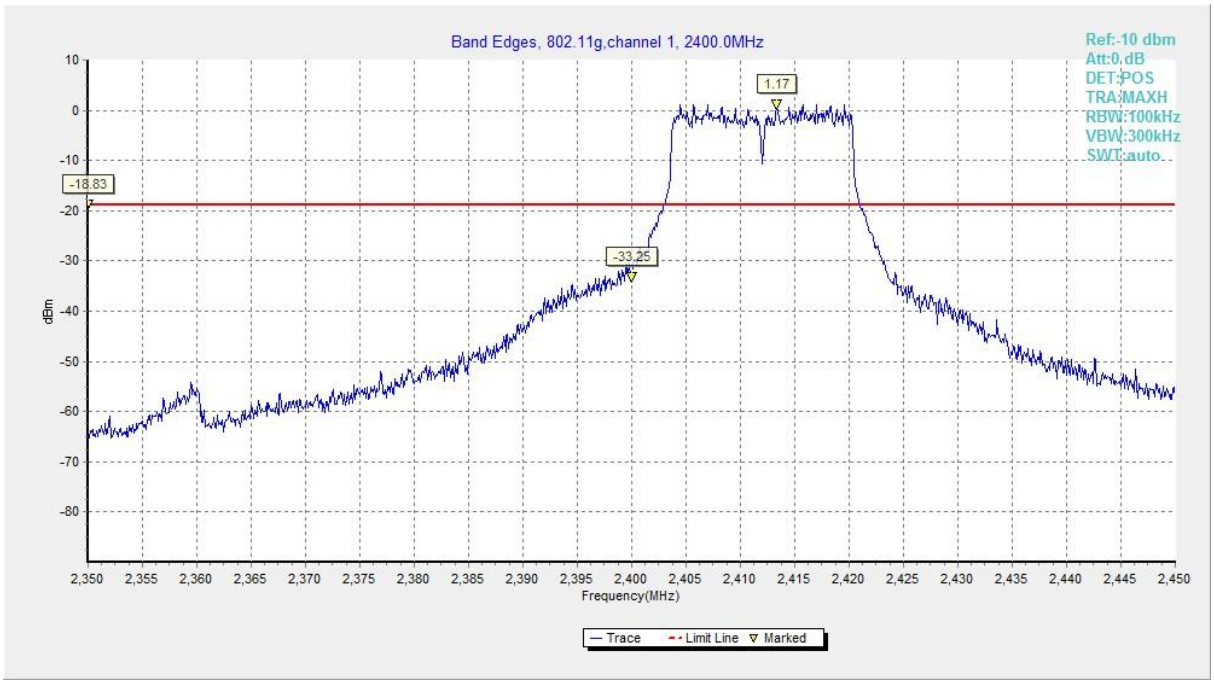

Fig.A.5.3 Band Edges (802.11g, Ch 1)

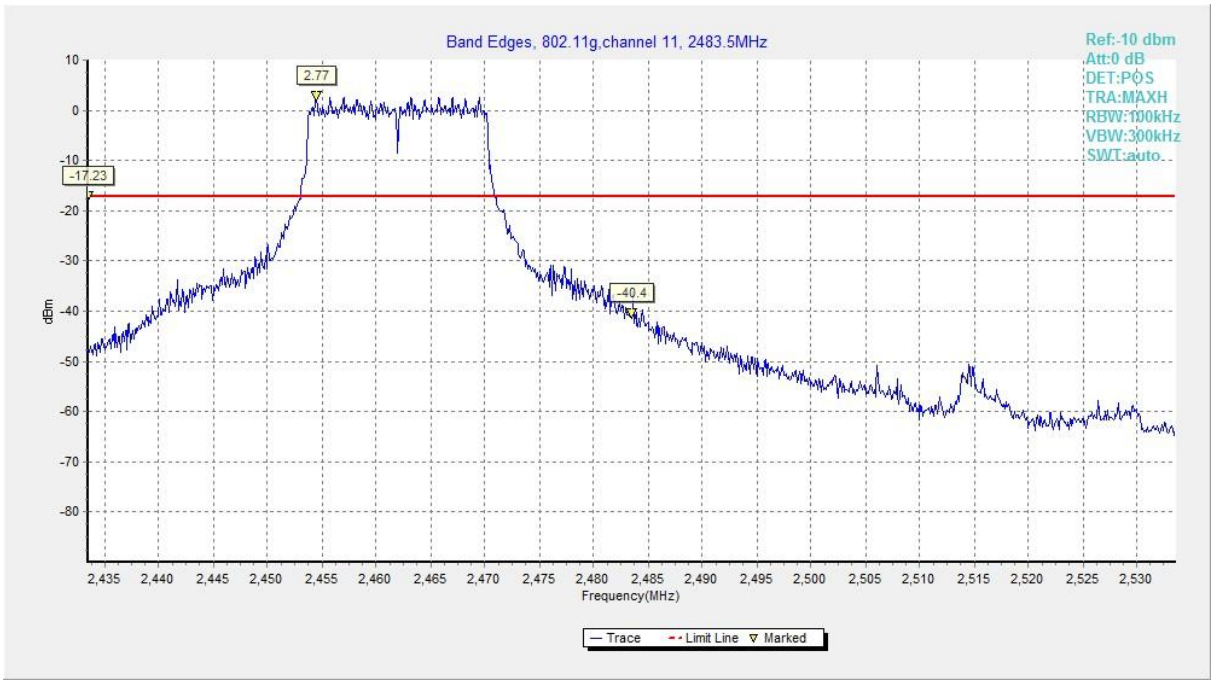

Fig.A.5.4 Band Edges (802.11g, Ch 11)

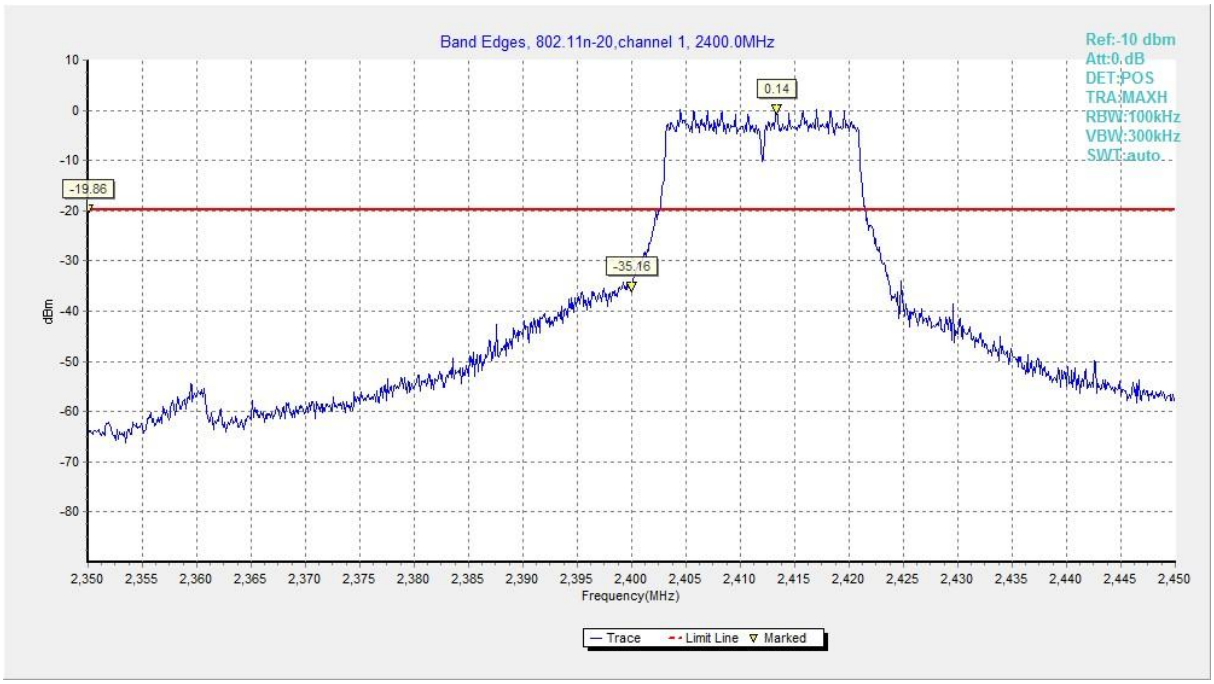

Fig.A.5.5 Band Edges (802.11n-HT20, Ch 1)

Fig.A.5.6 Band Edges (802.11n-HT20, Ch 11)

A.6. Transmitter Spurious Emission

A.6.1 Transmitter Spurious Emission - Conducted

Measurement Limit:

Standard	Limit
FCC 47 CFR Part 15.247 (d)	20dB below peak output power in 100 kHz bandwidth

The measurement is made according to KDB558074.

EUT ID: EUT2

Modulation type and data rate tested:

802.11b	802.11g	802.11n-HT20
11Mbps(CCK)	54Mbps(OFDM)	MCS7(OFDM)

Measurement Results:

802.11b mode

MODE	Channel	Frequency Range	Test Results	Conclusion
802.11b	1	2.412 GHz	Fig.A.6.1.1	P
		30 MHz ~ 1 GHz	Fig.A.6.1.2	P
		1 GHz ~ 2.5 GHz	Fig.A.6.1.3	P
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.4	P
		7.5 GHz ~ 10 GHz	Fig.A.6.1.5	P
		10 GHz ~ 15 GHz	Fig.A.6.1.6	P
		15 GHz ~ 20 GHz	Fig.A.6.1.7	P
		20 GHz ~ 26 GHz	Fig.A.6.1.8	P
	6	2.437 GHz	Fig.A.6.1.9	P
		30 MHz ~ 1 GHz	Fig.A.6.1.10	P
		1 GHz ~ 2.5 GHz	Fig.A.6.1.11	P
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.12	P
		7.5 GHz ~ 10 GHz	Fig.A.6.1.13	P
		10 GHz ~ 15 GHz	Fig.A.6.1.14	P
		15 GHz ~ 20 GHz	Fig.A.6.1.15	P
		20 GHz ~ 26 GHz	Fig.A.6.1.16	P
	11	2.462 GHz	Fig.A.6.1.17	P
		30 MHz ~ 1 GHz	Fig.A.6.1.18	P
		1 GHz ~ 2.5 GHz	Fig.A.6.1.19	P
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.20	P
		7.5 GHz ~ 10 GHz	Fig.A.6.1.21	P
		10 GHz ~ 15 GHz	Fig.A.6.1.22	P
		15 GHz ~ 20 GHz	Fig.A.6.1.23	P
		20 GHz ~ 26 GHz	Fig.A.6.1.24	P

802.11g mode

MODE	Channel	Frequency Range	Test Results	Conclusion
802.11g	1	2.412 GHz	Fig.A.6.1.25	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.26	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.27	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.28	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.29	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.30	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.31	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.32	**P**
	6	2.437 GHz	Fig.A.6.1.33	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.34	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.35	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.36	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.37	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.38	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.39	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.40	**P**
	11	2.462 GHz	Fig.A.6.1.41	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.42	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.43	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.44	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.45	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.46	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.47	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.48	**P**

802.11n-HT20 mode

MODE	Channel	Frequency Range	Test Results	Conclusion
802.11n (HT20)	1	2.412 GHz	Fig.A.6.1.49	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.50	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.51	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.52	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.53	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.54	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.55	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.56	**P**
	6	2.437 GHz	Fig.A.6.1.57	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.58	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.59	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.60	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.61	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.62	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.63	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.64	**P**
	11	2.462 GHz	Fig.A.6.1.65	**P**
		30 MHz ~ 1 GHz	Fig.A.6.1.66	**P**
		1 GHz ~ 2.5 GHz	Fig.A.6.1.67	**P**
		2.5 GHz ~ 7.5 GHz	Fig.A.6.1.68	**P**
		7.5 GHz ~ 10 GHz	Fig.A.6.1.69	**P**
		10 GHz ~ 15 GHz	Fig.A.6.1.70	**P**
		15 GHz ~ 20 GHz	Fig.A.6.1.71	**P**
		20 GHz ~ 26 GHz	Fig.A.6.1.72	**P**

Conclusion: Pass

Measurement Uncertainty:

Frequency Range	Uncertainty(dB)
30MHz ≤ f ≤ 2GHz	0.63
2GHz ≤ f ≤3.6GHz	0.82
3.6GHz ≤ f ≤8GHz	1.55
8GHz ≤ f ≤20GHz	1.86
20GHz ≤ f ≤22GHz	1.90
22GHz ≤ f ≤26GHz	2.20

Test graphs as below:

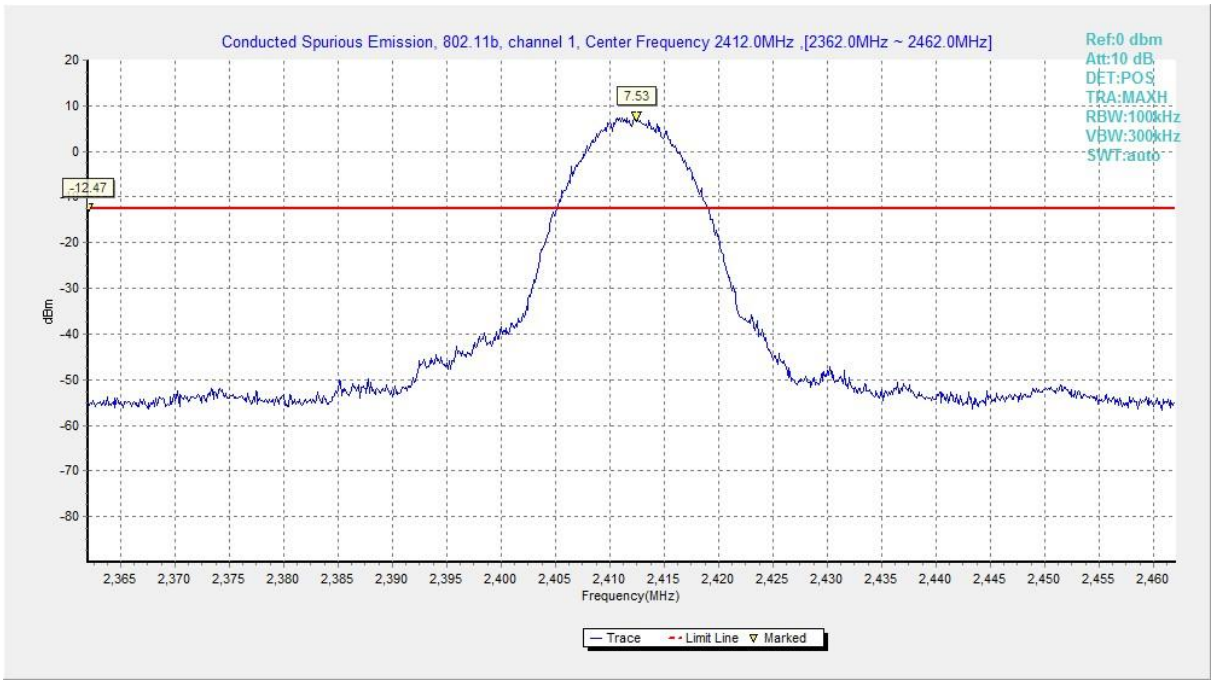

Fig.A.6.1.1 Conducted Spurious Emission (802.11b, Ch1, Center Frequency)

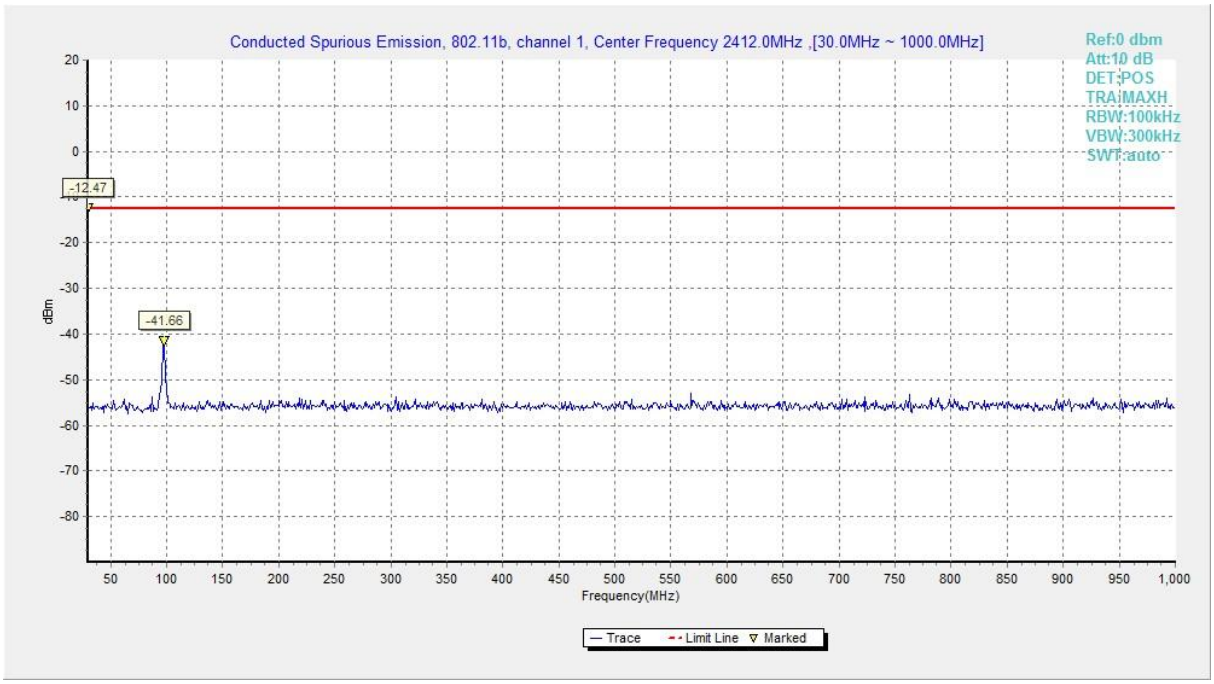

Fig.A.6.1.2 Conducted Spurious Emission (802.11b, Ch1, 30 MHz-1 GHz)

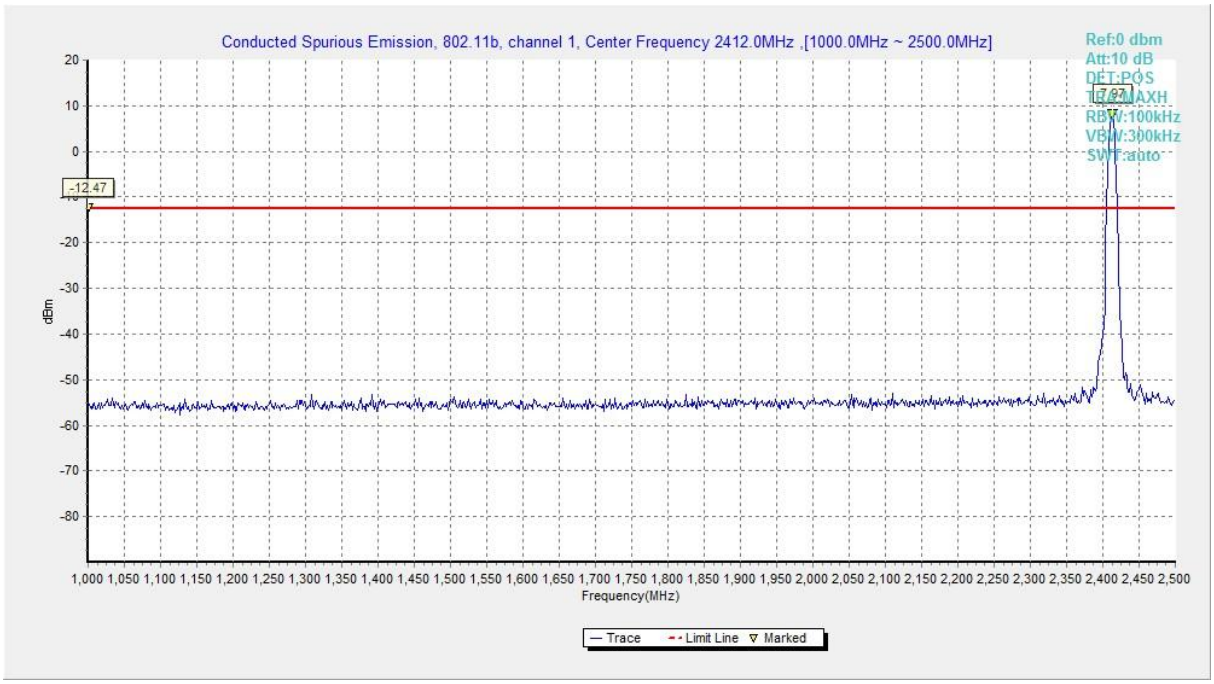

Fig.A.6.1.3 Conducted Spurious Emission (802.11b, Ch1, 1 GHz-2.5 GHz)

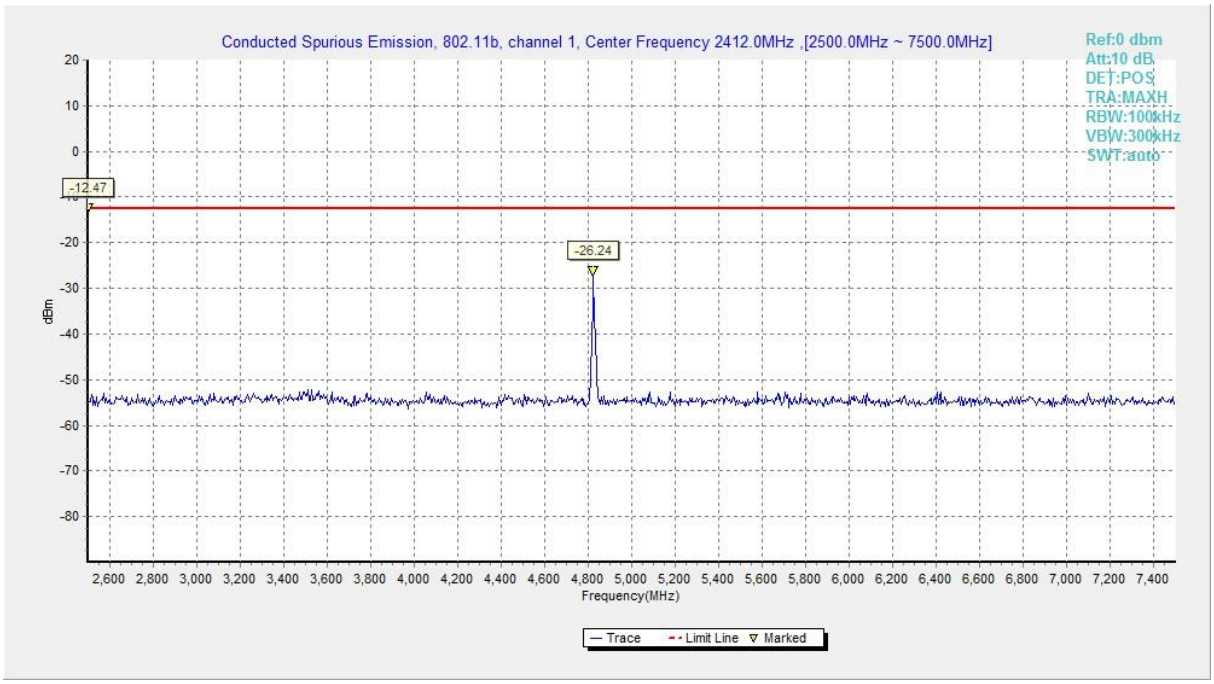

Fig.A.6.1.4 Conducted Spurious Emission (802.11b, Ch1, 2.5 GHz-7.5 GHz)

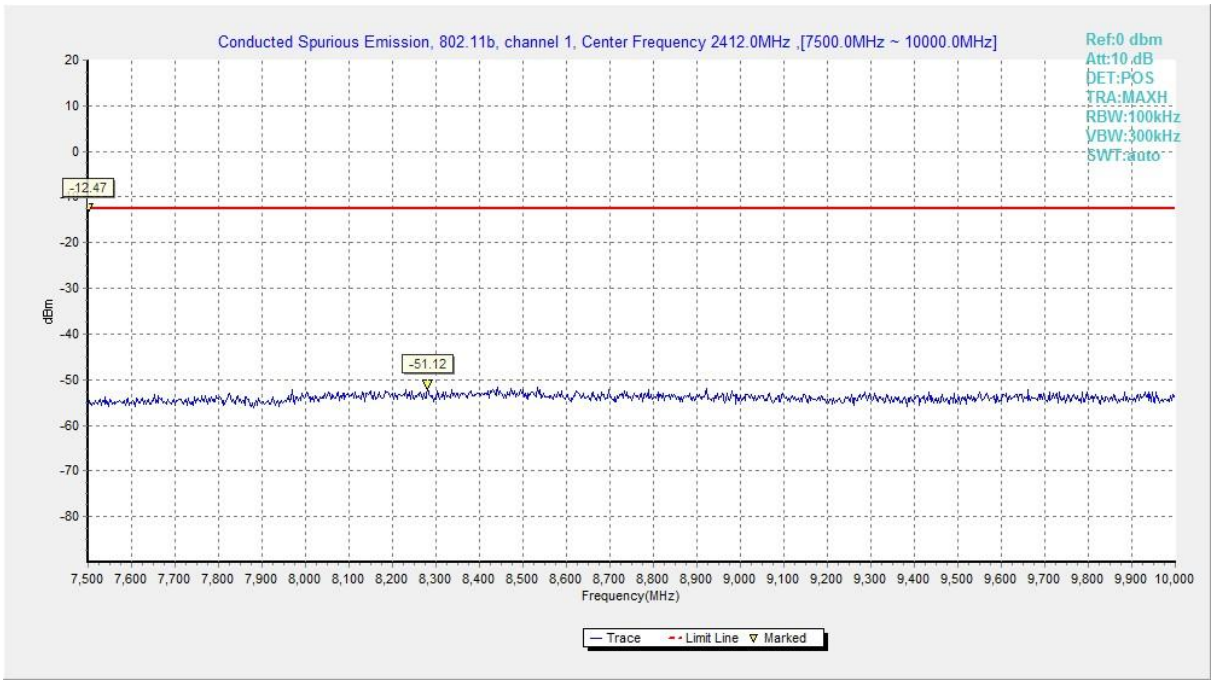

Fig.A.6.1.5 Conducted Spurious Emission (802.11b, Ch1, 7.5 GHz-10 GHz)

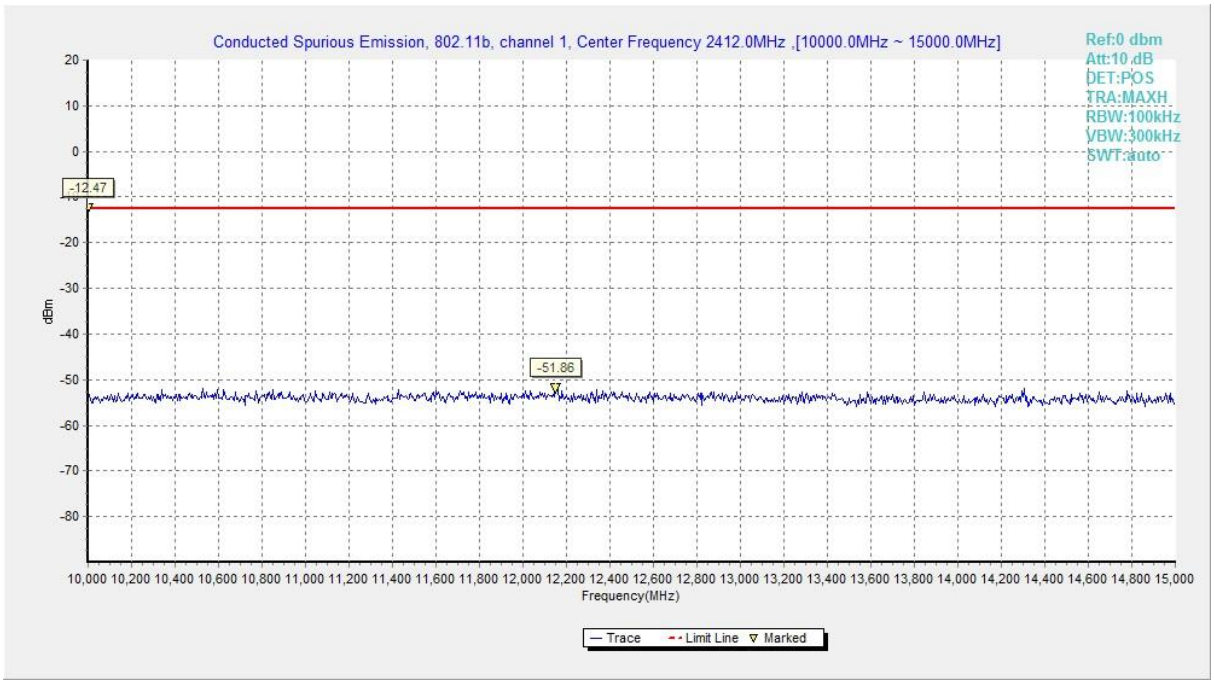

Fig.A.6.1.6 Conducted Spurious Emission (802.11b, Ch1, 10 GHz-15 GHz)

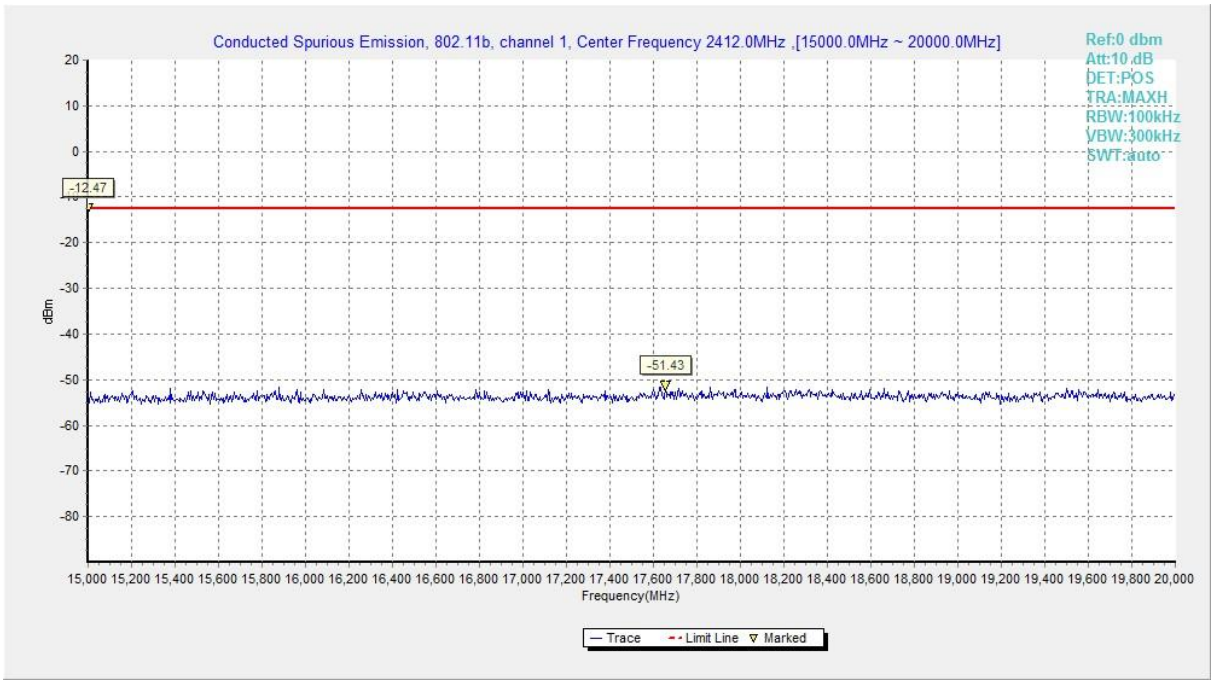

Fig.A.6.1.7 Conducted Spurious Emission (802.11b, Ch1, 15 GHz-20 GHz)

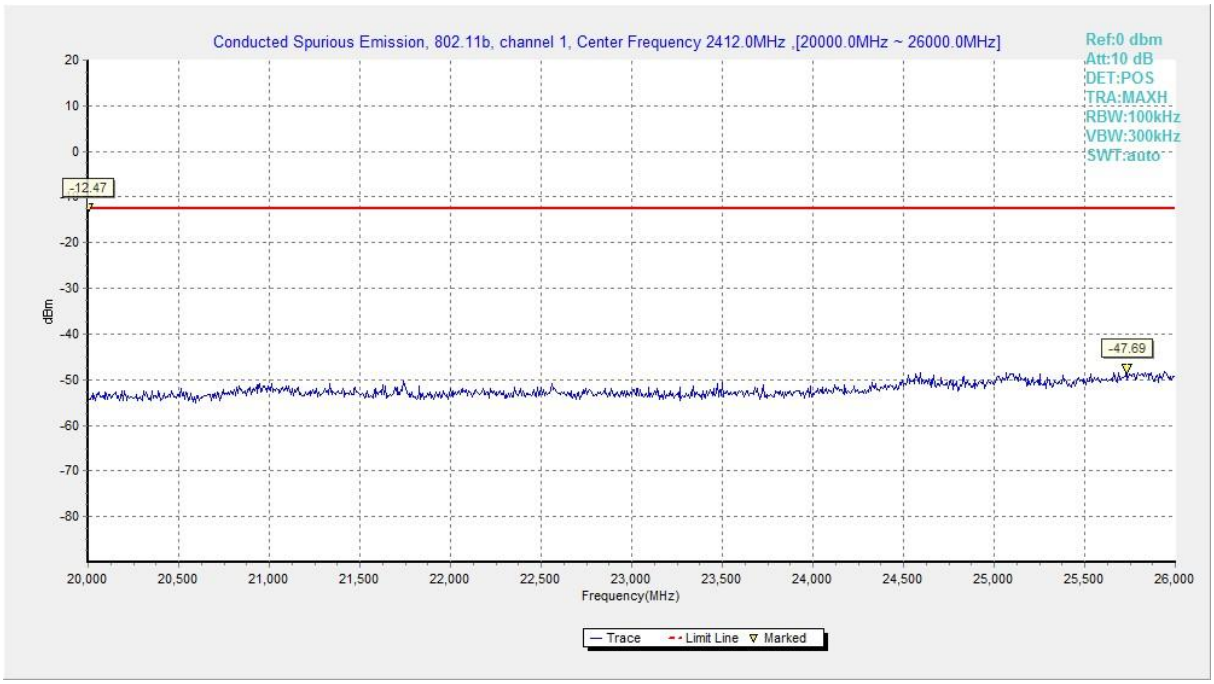

Fig.A.6.1.8 Conducted Spurious Emission (802.11b, Ch1, 20 GHz-26 GHz)

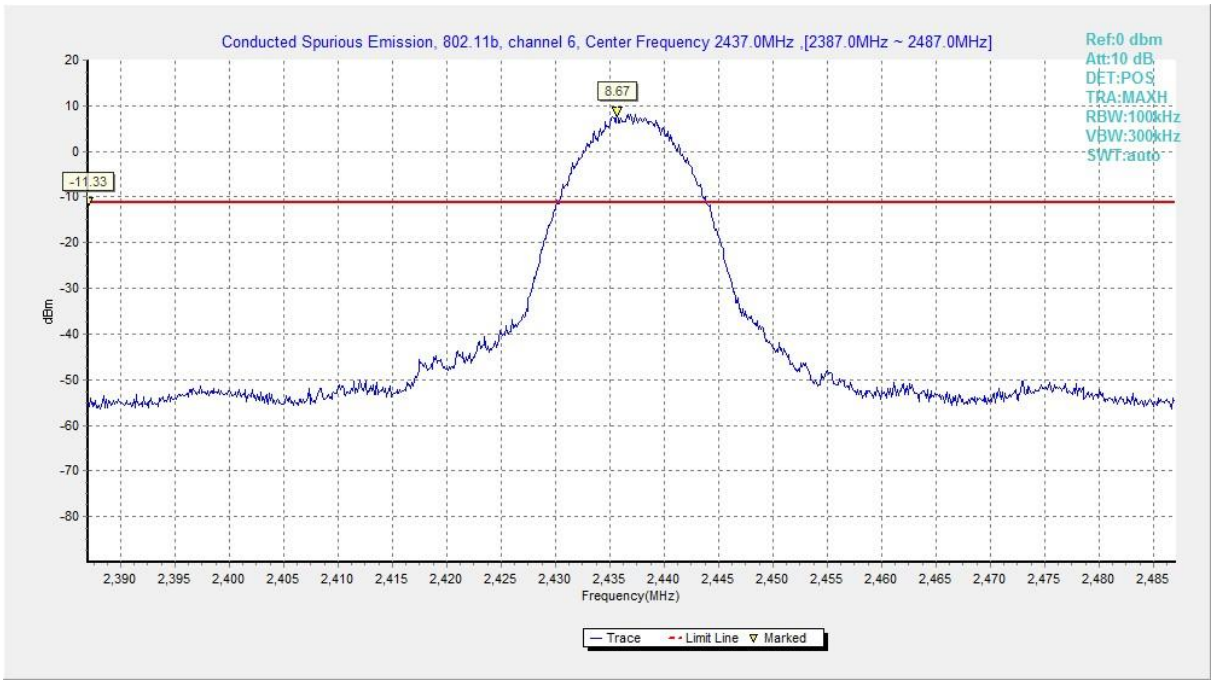

Fig.A.6.1.9 Conducted Spurious Emission (802.11b, Ch6, Center Frequency)

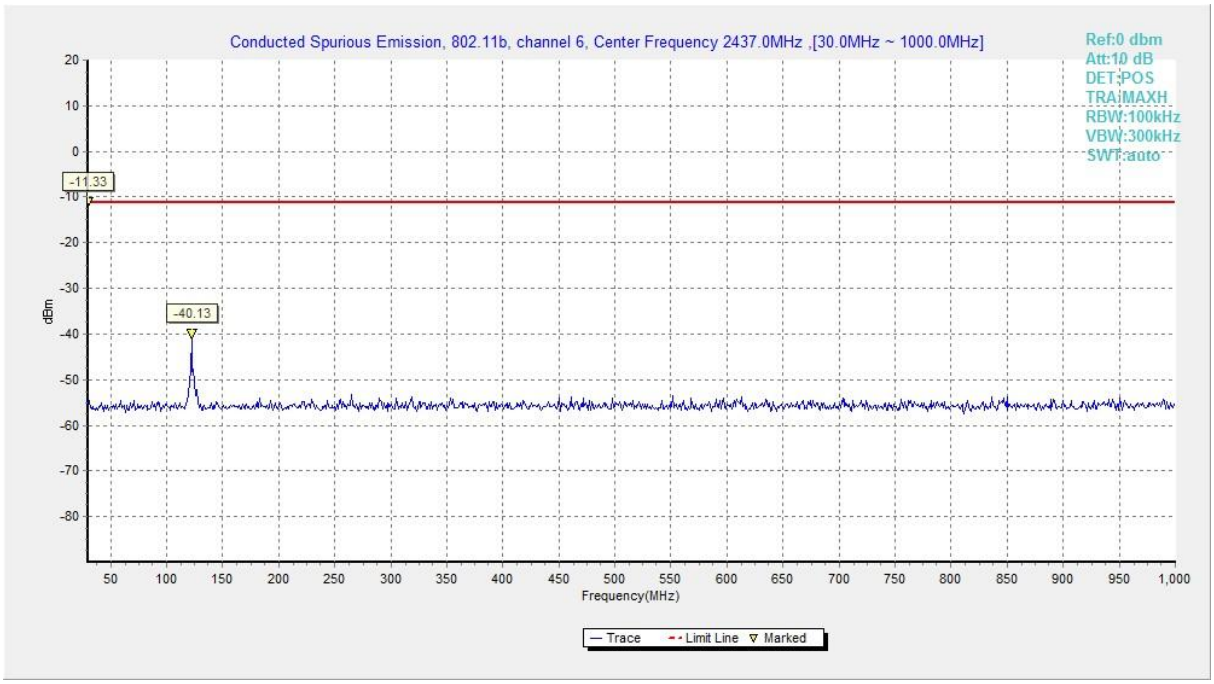

Fig.A.6.1.10 Conducted Spurious Emission (802.11b, Ch6, 30 MHz-1 GHz)

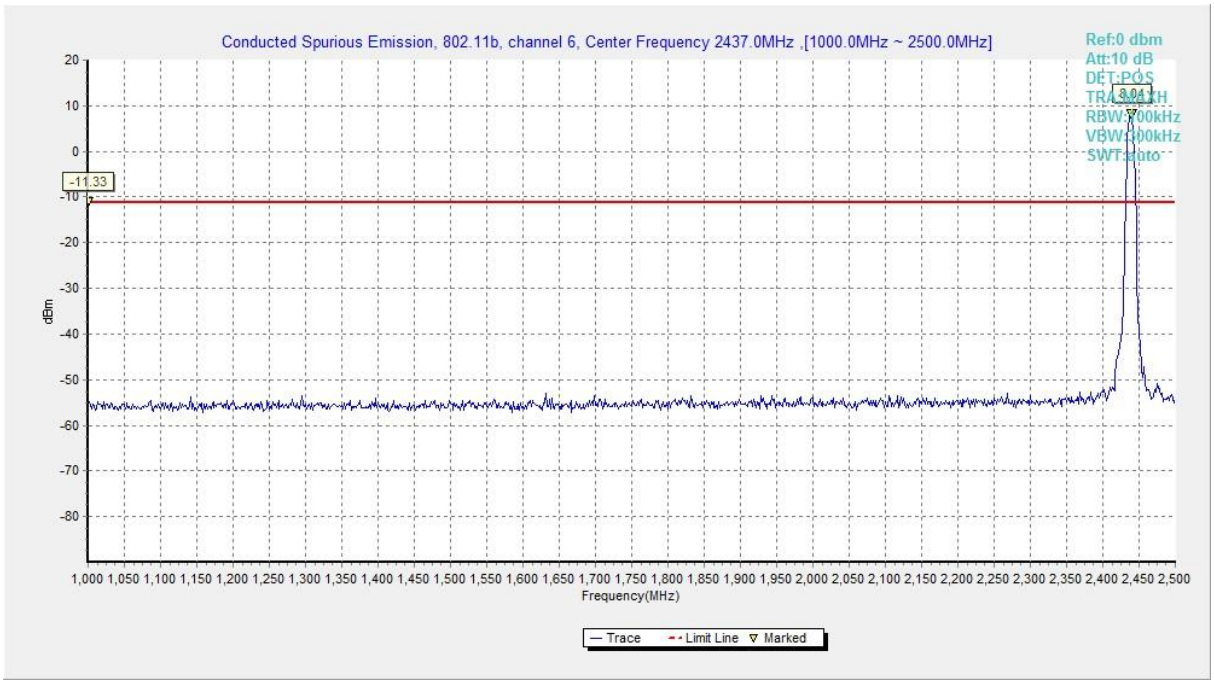

Fig.A.6.1.11 Conducted Spurious Emission (802.11b, Ch6, 1 GHz-2.5 GHz)

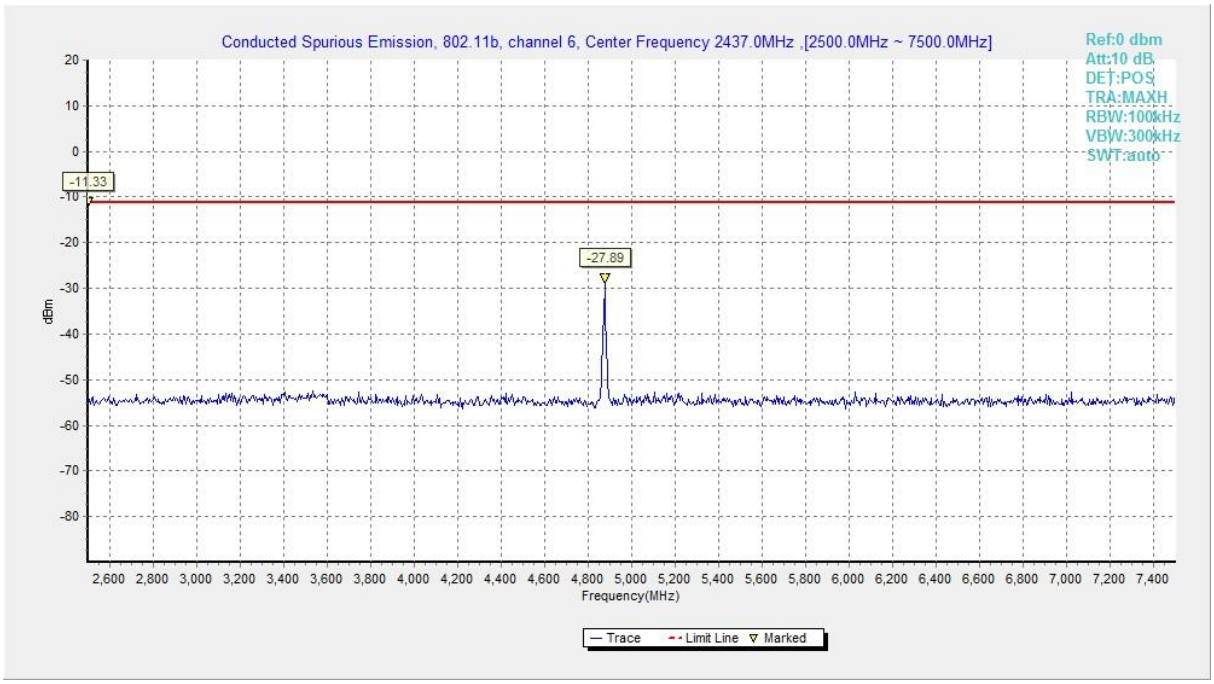

Fig.A.6.1.12 Conducted Spurious Emission (802.11b, Ch6, 2.5 GHz-7.5 GHz)

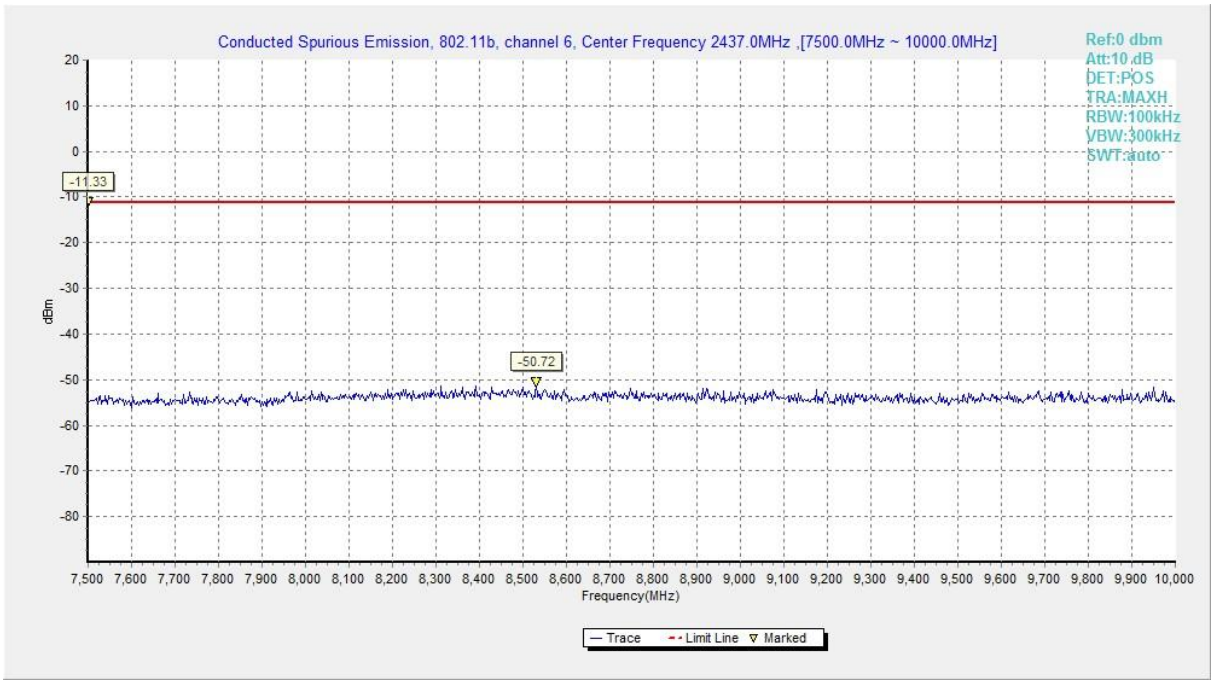

Fig.A.6.1.13 Conducted Spurious Emission (802.11b, Ch6, 7.5 GHz-10 GHz)

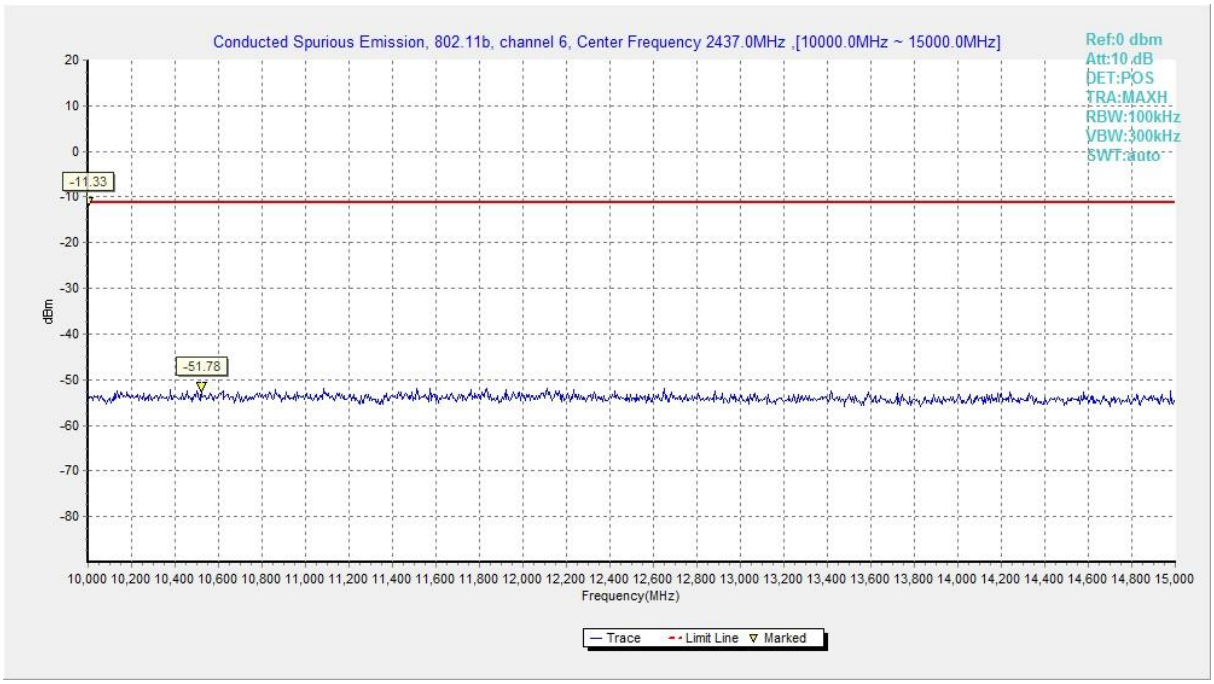

Fig.A.6.1.14 Conducted Spurious Emission (802.11b, Ch6, 10 GHz-15 GHz)

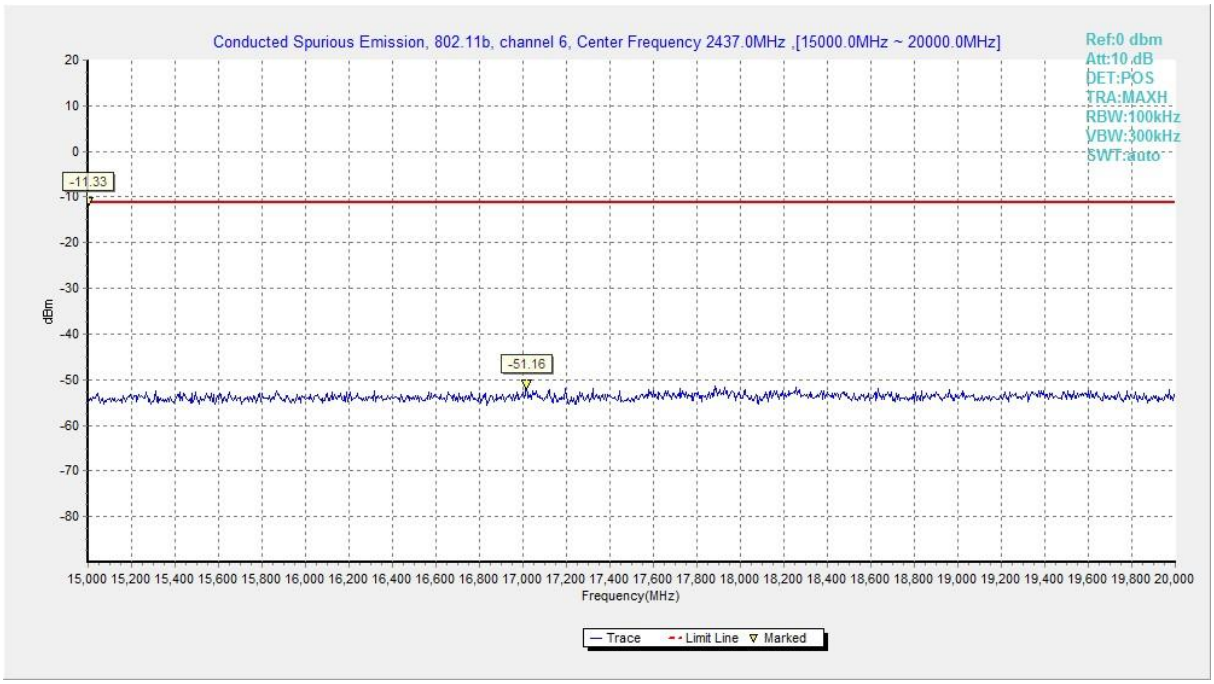

Fig.A.6.1.15 Conducted Spurious Emission (802.11b, Ch6, 15 GHz-20 GHz)

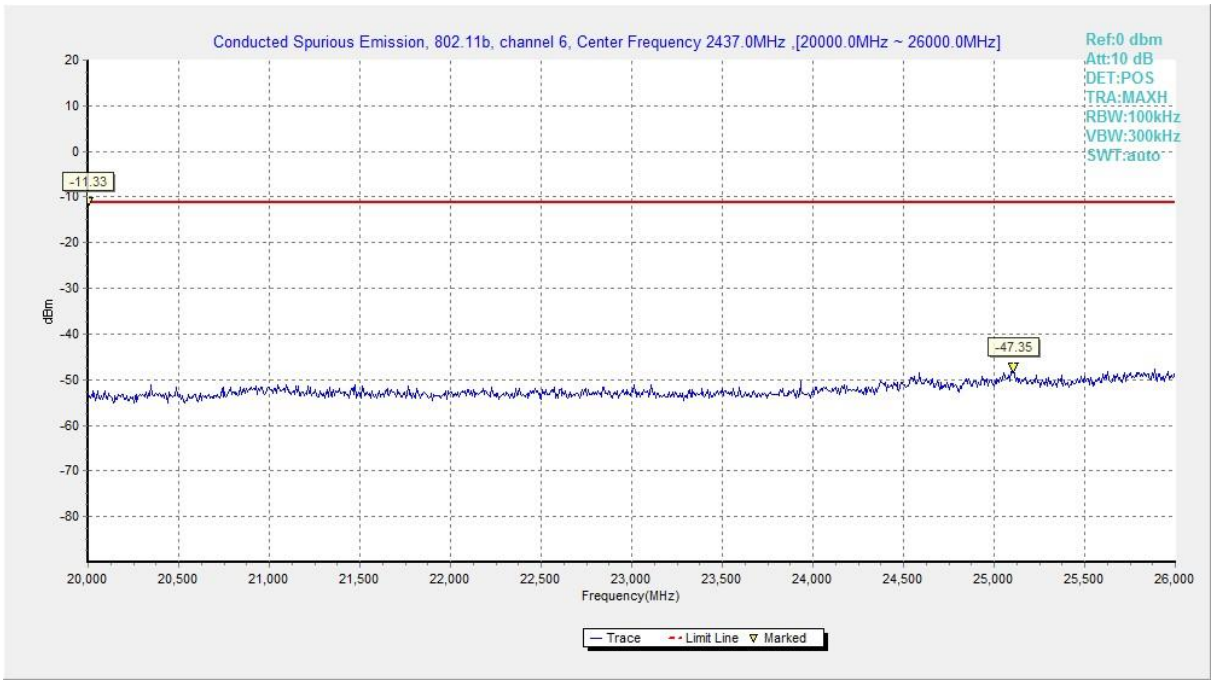

Fig.A.6.1.16 Conducted Spurious Emission (802.11b, Ch6, 20 GHz-26 GHz)

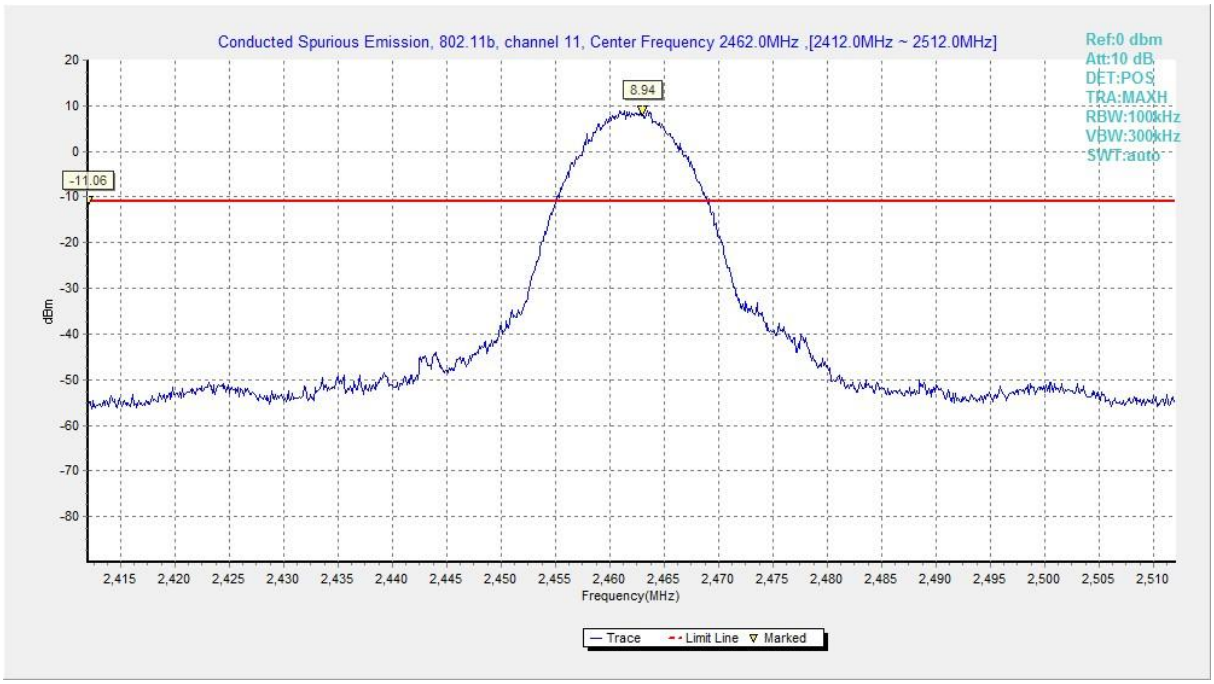

Fig.A.6.1.17 Conducted Spurious Emission (802.11b, Ch11, Center Frequency)

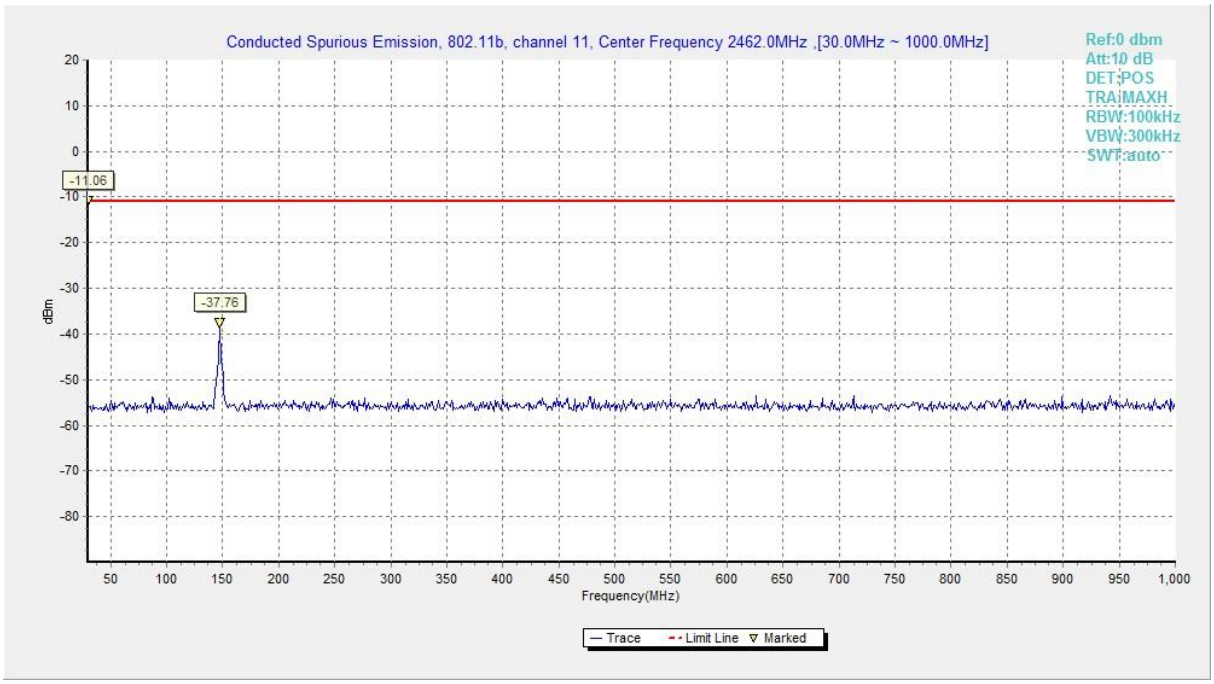

Fig.A.6.1.18 Conducted Spurious Emission (802.11b, Ch11, 30 MHz-1 GHz)

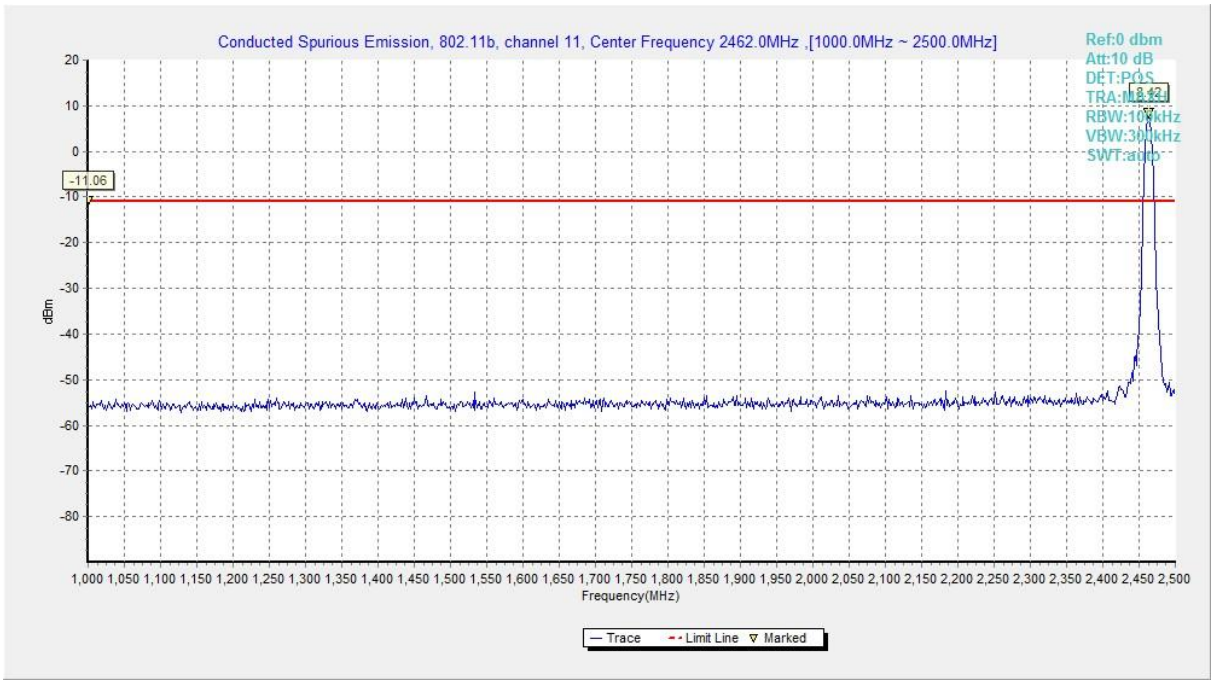

Fig.A.6.1.19 Conducted Spurious Emission (802.11b, Ch11, 1 GHz-2.5 GHz)

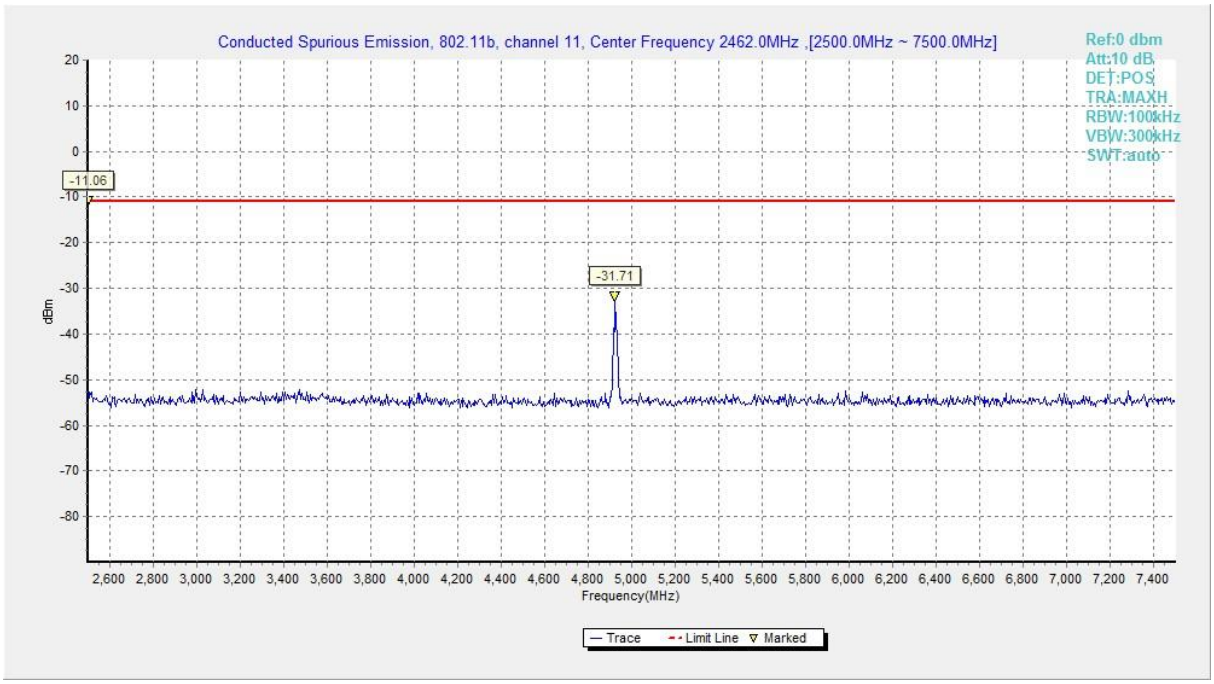

Fig.A.6.1.20 Conducted Spurious Emission (802.11b, Ch11, 2.5 GHz-7.5 GHz)

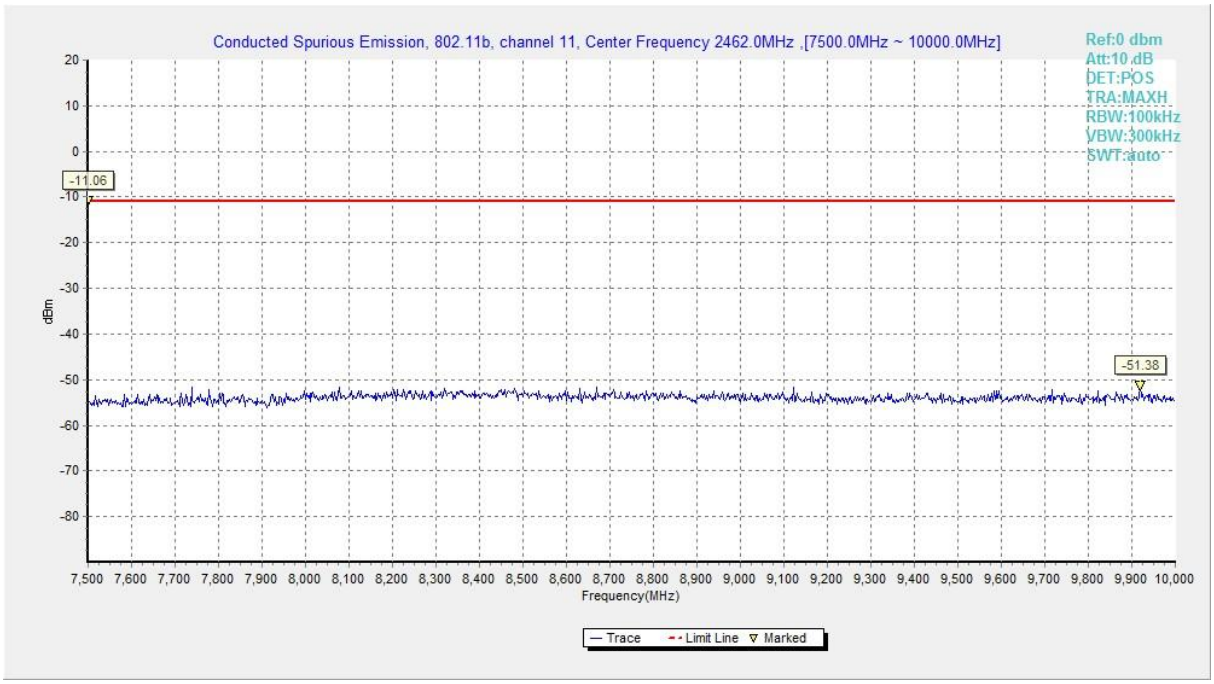

Fig.A.6.1.21 Conducted Spurious Emission (802.11b, Ch11, 7.5 GHz-10 GHz)

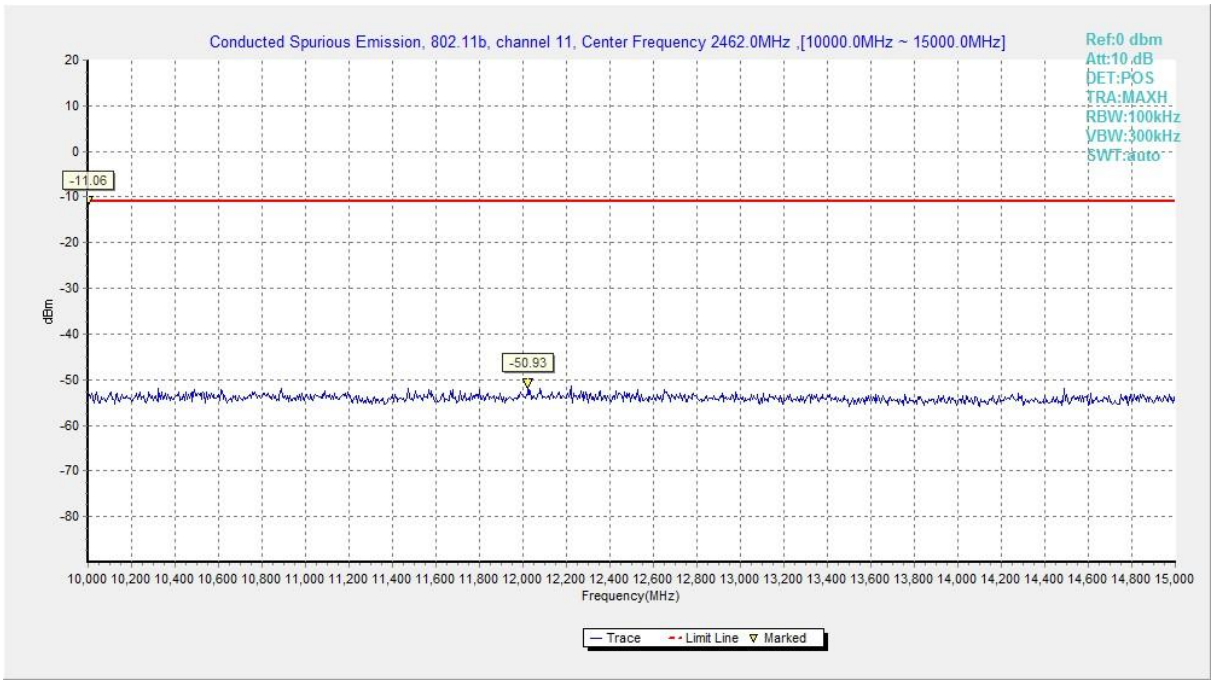

Fig.A.6.1.22 Conducted Spurious Emission (802.11b, Ch11, 10 GHz-15 GHz)

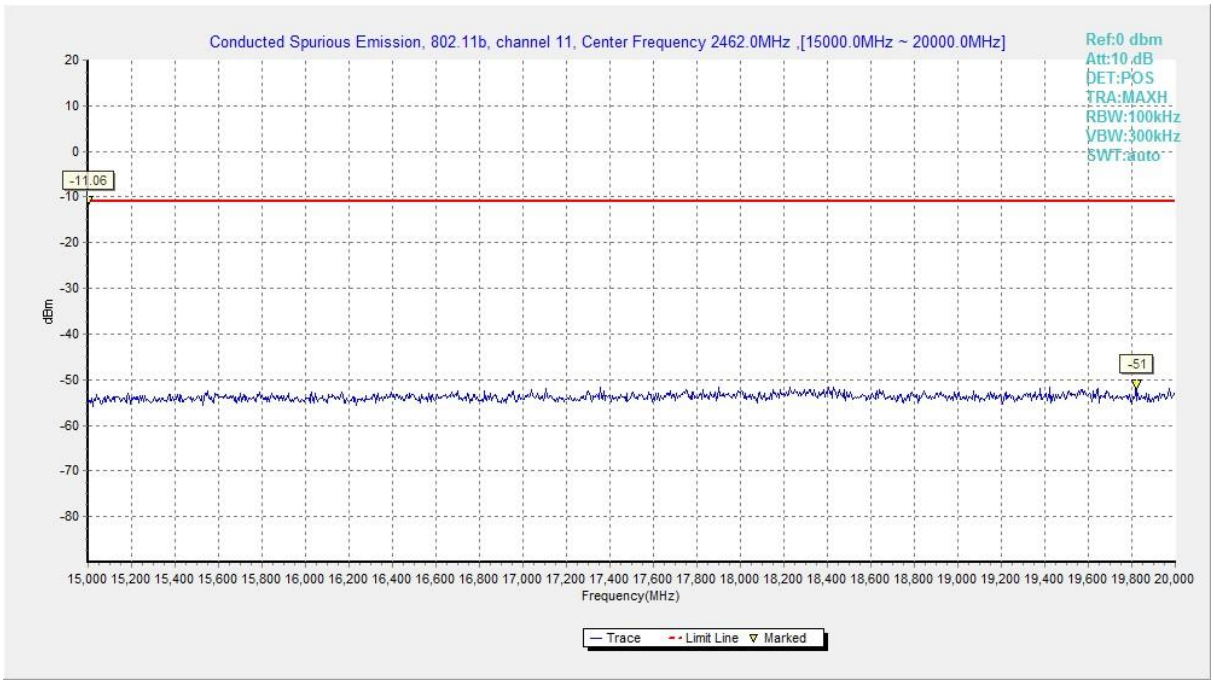

Fig.A.6.1.23 Conducted Spurious Emission (802.11b, Ch11, 15 GHz-20 GHz)

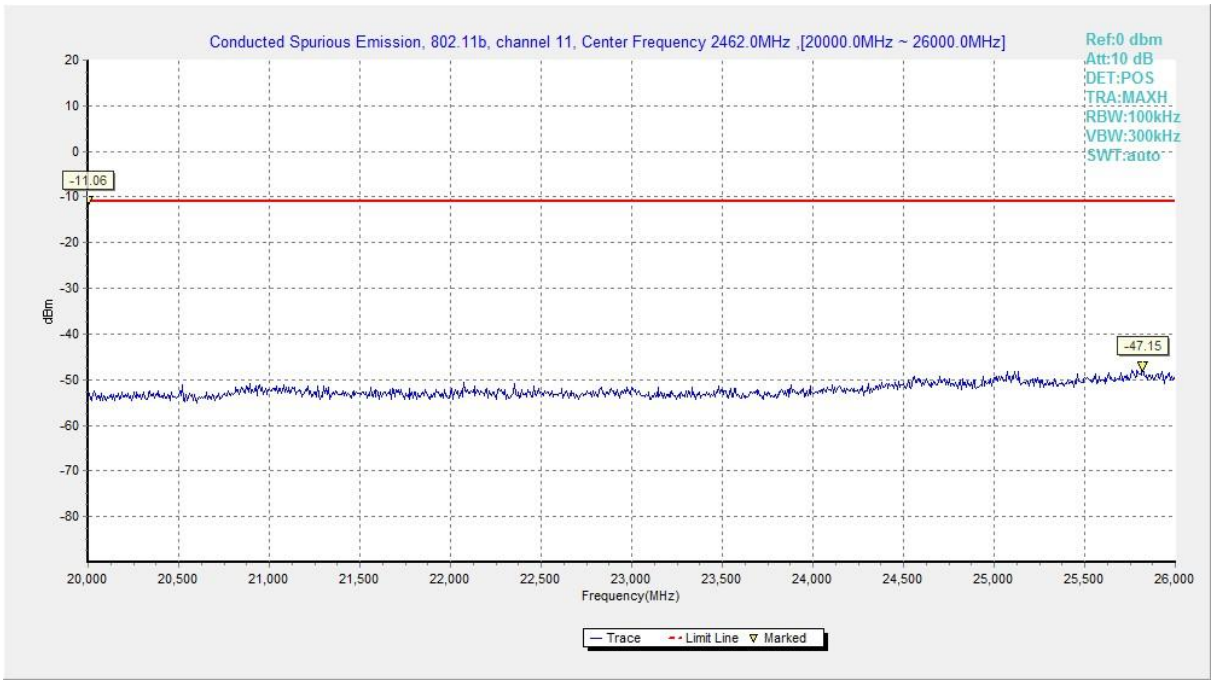

Fig.A.6.1.24 Conducted Spurious Emission (802.11b, Ch11, 20 GHz-26 GHz)

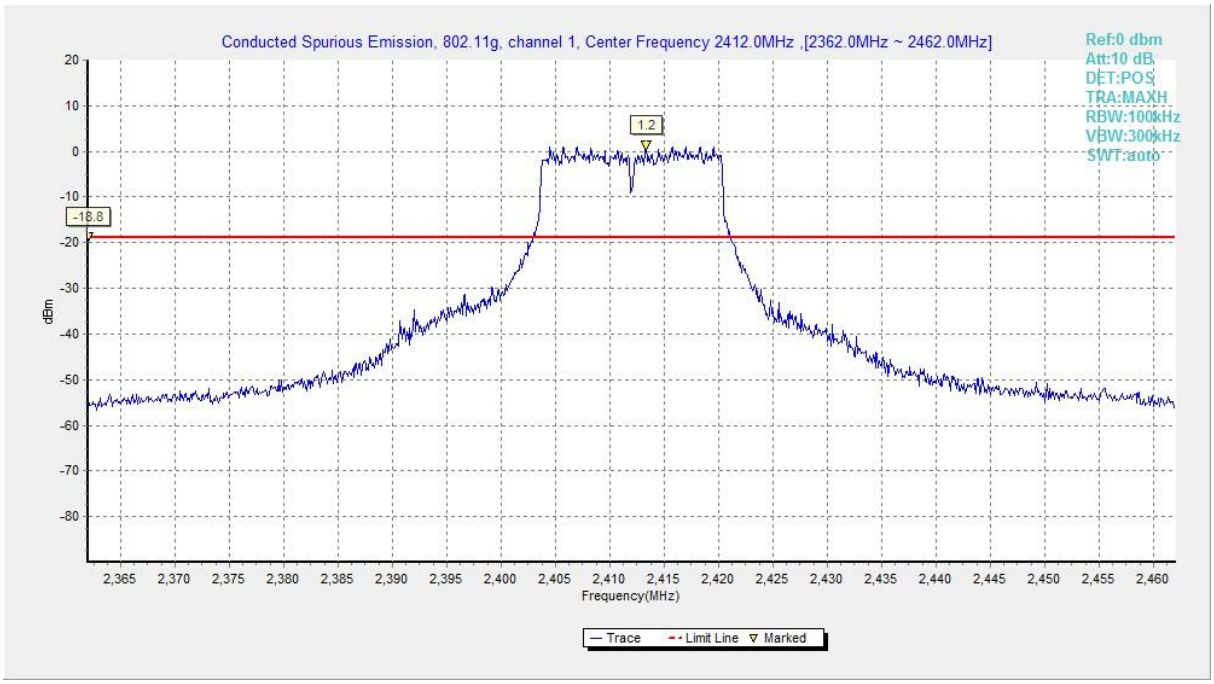

Fig.A.6.1.25 Conducted Spurious Emission (802.11g, Ch1, Center Frequency)

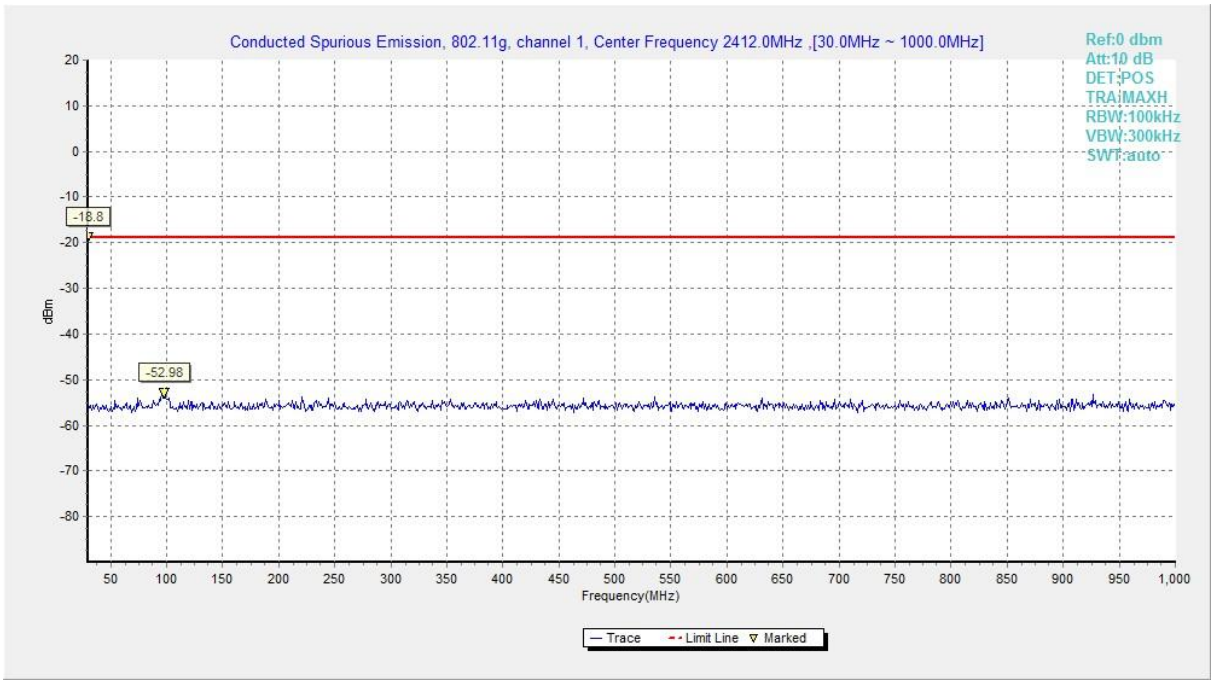

Fig.A.6.1.26 Conducted Spurious Emission (802.11g, Ch1, 30 MHz-1 GHz)

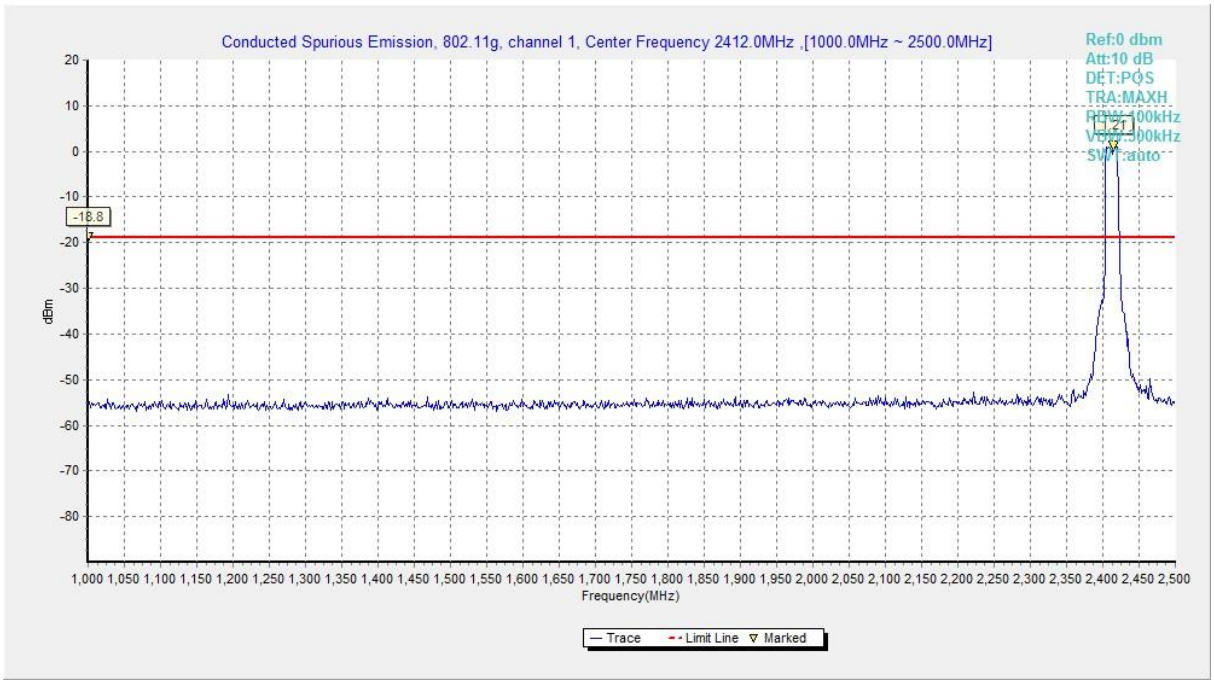

Fig.A.6.1.27 Conducted Spurious Emission (802.11g, Ch1, 1 GHz-2.5 GHz)

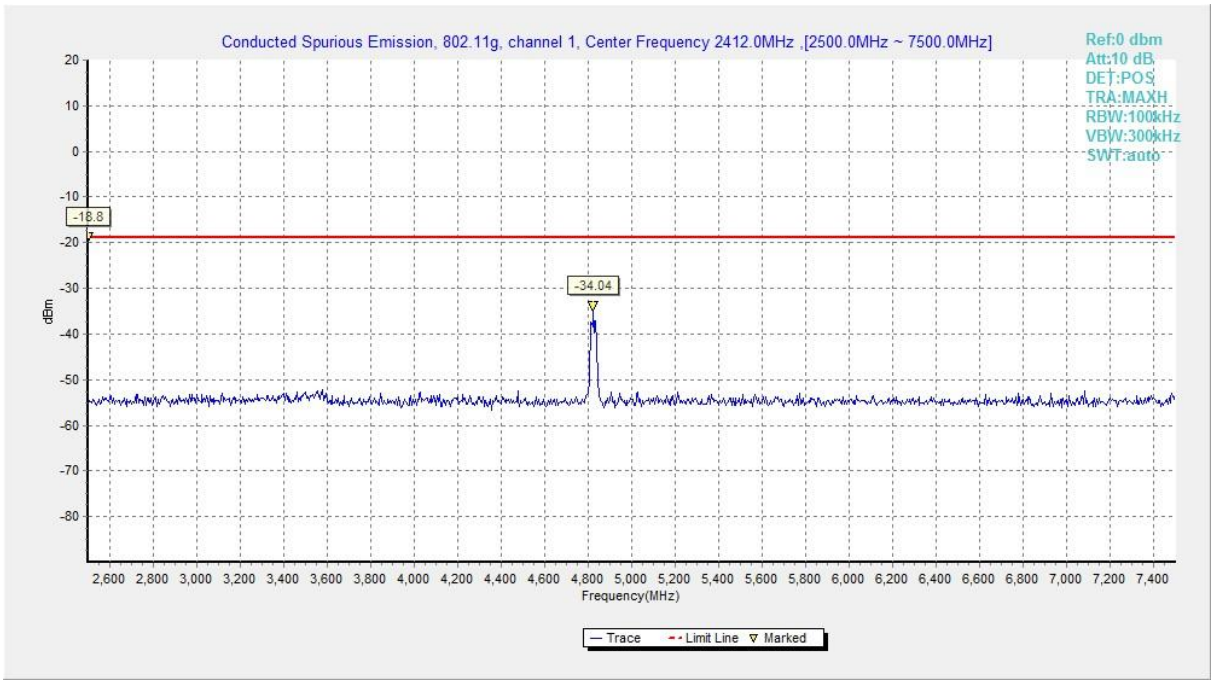

Fig.A.6.1.28 Conducted Spurious Emission (802.11g, Ch1, 2.5 GHz-7.5 GHz)

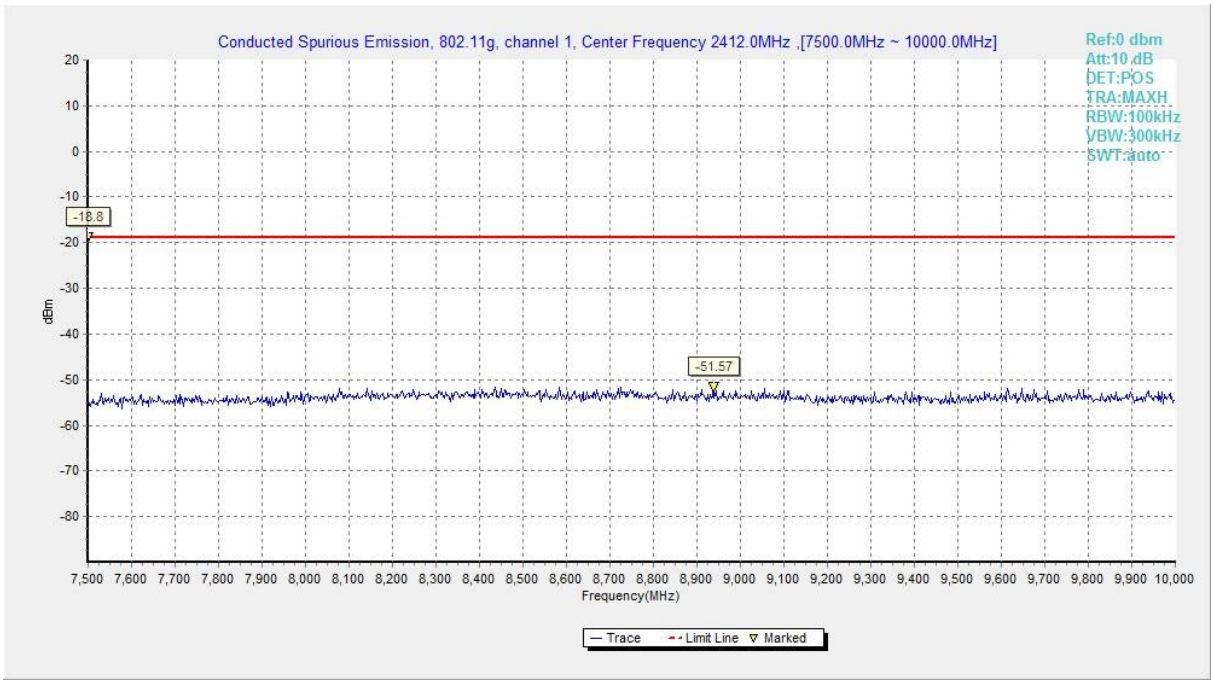

Fig.A.6.1.29 Conducted Spurious Emission (802.11g, Ch1, 7.5 GHz-10 GHz)

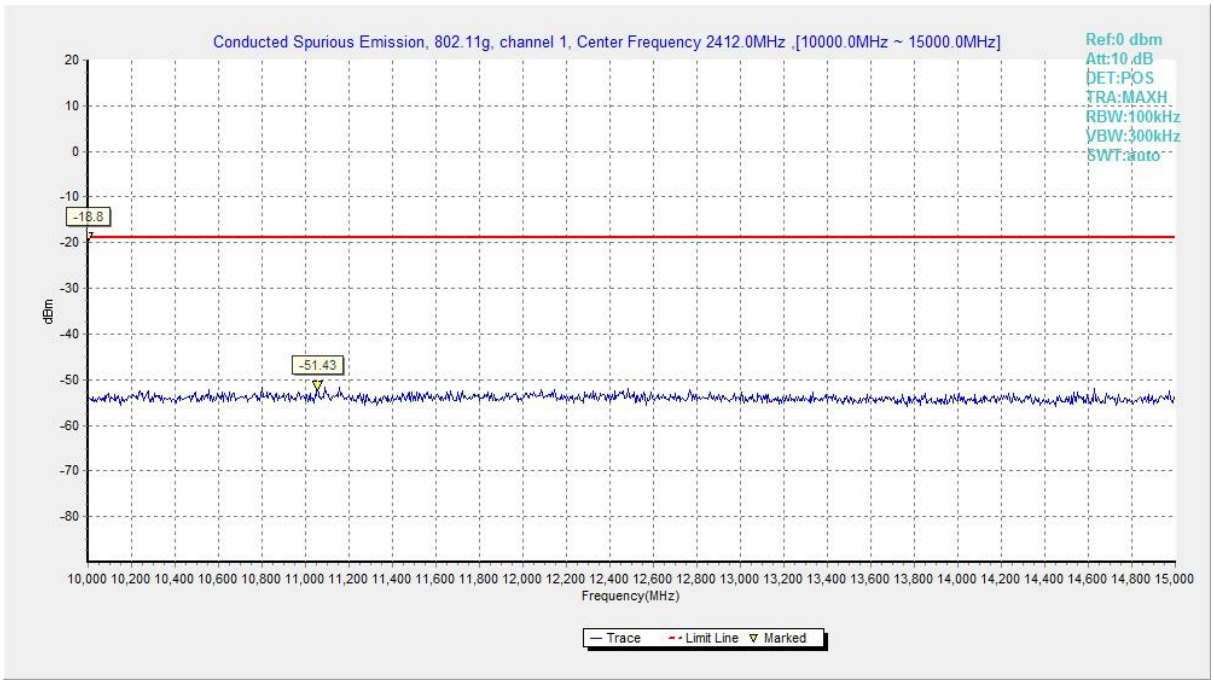

Fig.A.6.1.30 Conducted Spurious Emission (802.11g, Ch1, 10 GHz-15 GHz)

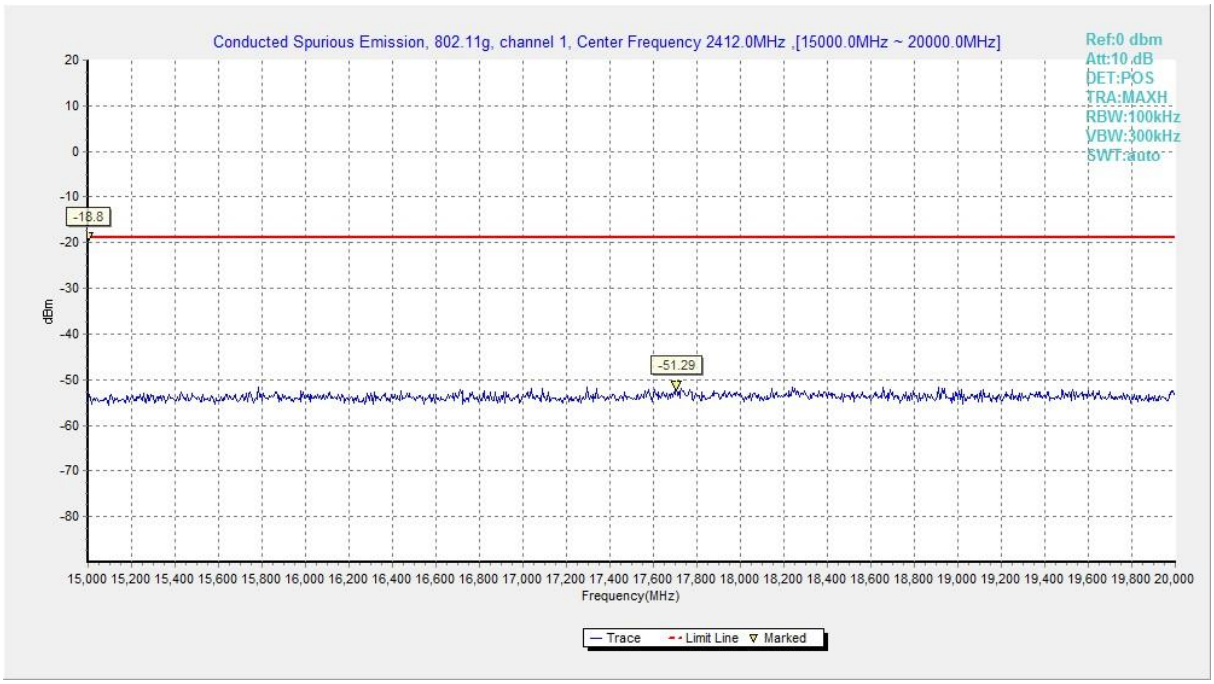

Fig.A.6.1.31 Conducted Spurious Emission (802.11g, Ch1, 15 GHz-20 GHz)

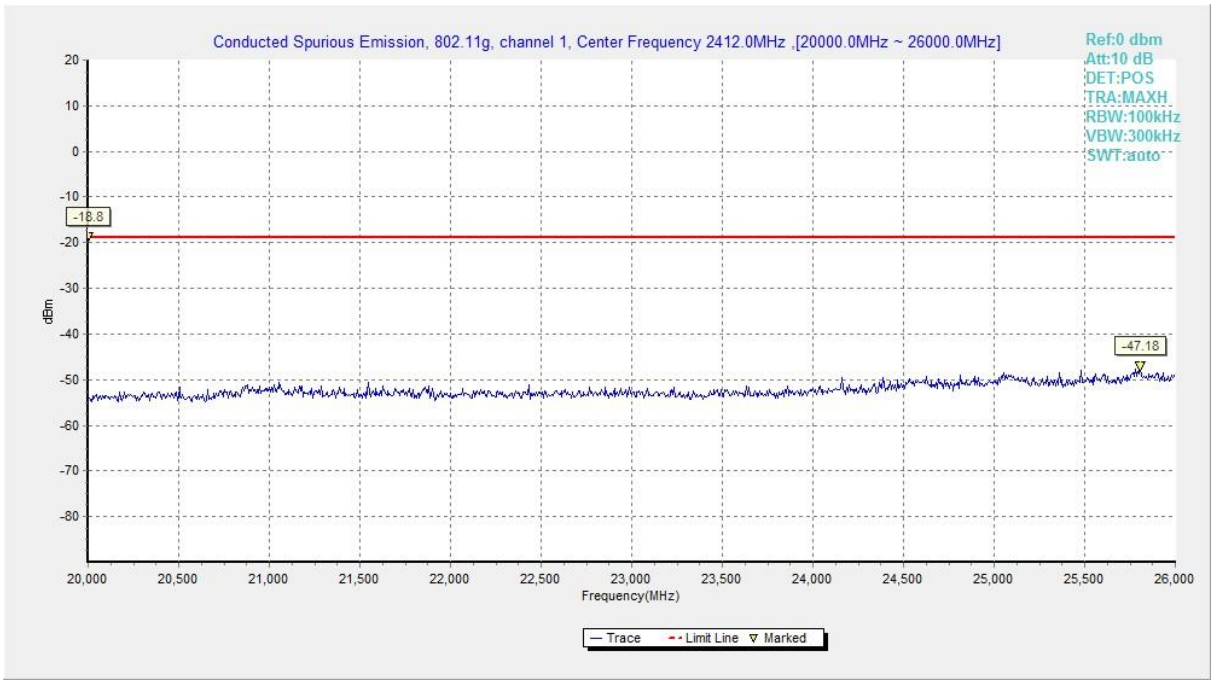

Fig.A.6.1.32 Conducted Spurious Emission (802.11g, Ch1, 20 GHz-26 GHz)

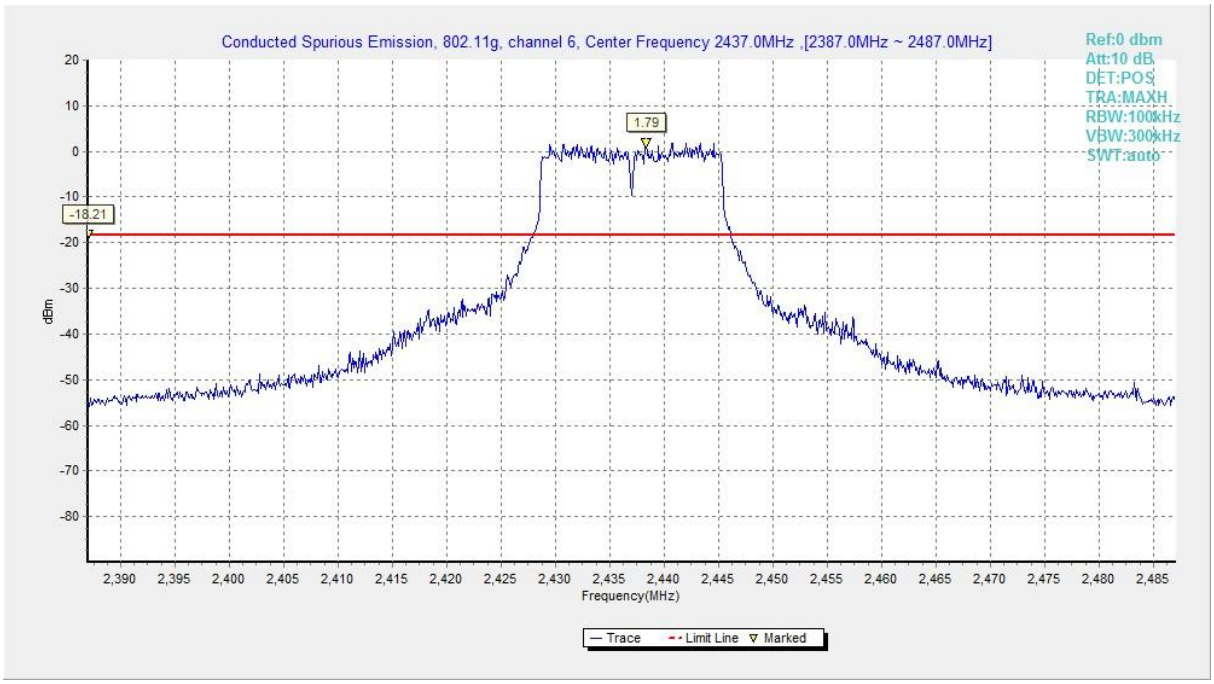

Fig.A.6.1.33 Conducted Spurious Emission (802.11g, Ch6, Center Frequency)

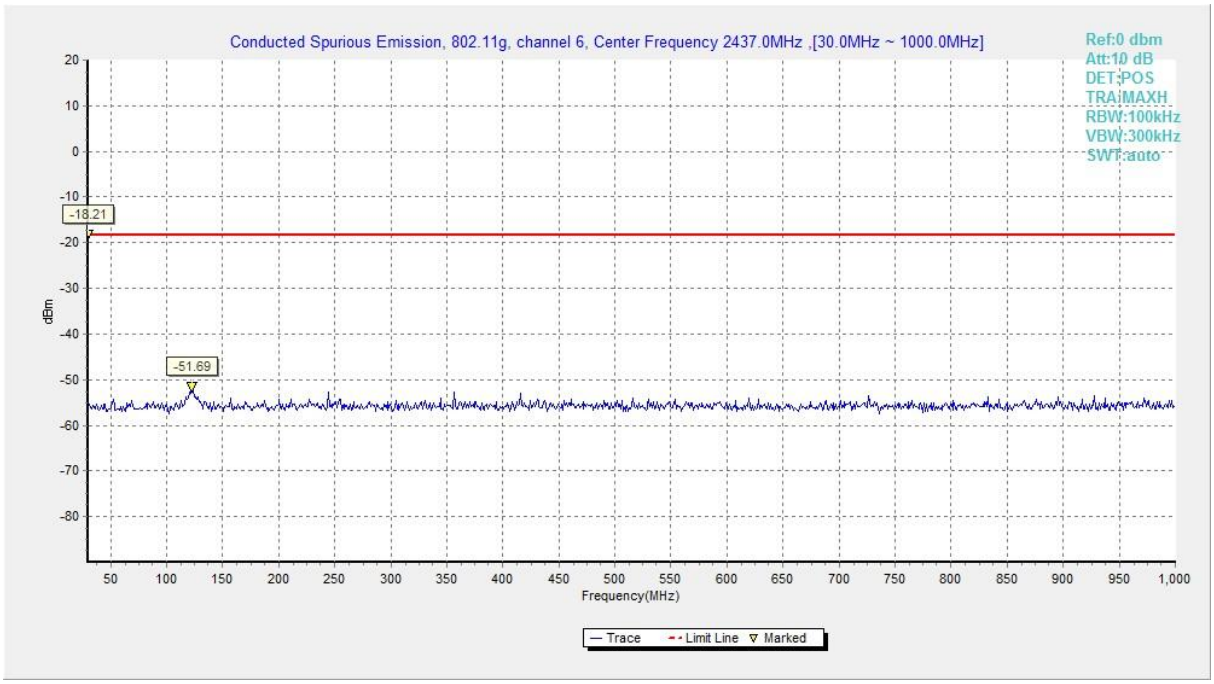

Fig.A.6.1.34 Conducted Spurious Emission (802.11g, Ch6, 30 MHz-1 GHz)