



FCC RF Test Report

APPLICANT : Shanghai Amphenol Airwave
Communication Electronics Co., Ltd
EQUIPMENT : WiFi Module
BRAND NAME : Amphenol
MODEL NAME : W105C
FCC ID : 2BAG9-W105C00101
STANDARD : FCC Part 15 Subpart C §15.247
CLASSIFICATION : (DTS) Digital Transmission System
TEST DATE(S) : Apr. 04, 2023 ~ Apr. 26, 2023

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia



Sporton International Inc. (Kunshan)

**No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300
People's Republic of China**



TABLE OF CONTENTS

REVISION HISTORY.....	3
SUMMARY OF TEST RESULT	4
1 GENERAL DESCRIPTION	5
1.1 Applicant	5
1.2 Manufacturer.....	5
1.3 Product Feature of Equipment Under Test.....	5
1.4 Product Specification of Equipment Under Test.....	5
1.5 Modification of EUT	5
1.6 Testing Location	6
1.7 Test Software.....	6
1.8 Applicable Standards.....	6
2 TEST CONFIGURATION OF EQUIPMENT UNDER TEST	7
2.1 Carrier Frequency and Channel	7
2.2 Test Mode.....	8
2.3 Connection Diagram of Test System.....	8
2.4 Support Unit used in test configuration and system	9
2.5 EUT Operation Test Setup	9
2.6 Measurement Results Explanation Example.....	10
3 TEST RESULT	11
3.1 6dB and 99% Bandwidth Measurement	11
3.2 Output Power Measurement.....	13
3.3 Power Spectral Density Measurement	14
3.4 Conducted Band Edges and Spurious Emission Measurement	16
3.5 Radiated Band Edges and Spurious Emission Measurement	29
3.6 AC Conducted Emission Measurement.....	33
3.7 Antenna Requirements.....	35
4 LIST OF MEASURING EQUIPMENT	36
5 UNCERTAINTY OF EVALUATION	37
APPENDIX A. CONDUCTED TEST RESULTS	
APPENDIX B. AC CONDUCTED EMISSION TEST RESULT	
APPENDIX C. RADIATED SPURIOUS EMISSION AND PLOTS	
APPENDIX D. DUTY CYCLE PLOTS	
APPENDIX E. SETUP PHOTOGRAPHS	



REVISION HISTORY

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FR311317	Rev. 01	Initial issue of report	Apr. 28, 2023

SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
3.1	15.247(a)(2)	6dB Bandwidth	$\geq 0.5\text{MHz}$	Pass	-
3.1	-	99% Bandwidth	-	Report Only	-
3.2	15.247(b)	Power Output Measurement	$\leq 30\text{dBm}$	Pass	-
3.3	15.247(e)	Power Spectral Density	$\leq 8\text{dBm}/3\text{kHz}$	Pass	-
3.4	15.247(d)	Conducted Band Edges	$\leq 20\text{dBc}$	Pass	-
		Conducted Spurious Emission		Pass	-
3.5	15.247(d)	Radiated Band Edges and Radiated Spurious Emission	15.209(a) & 15.247(d)	Pass	Under limit 4.05 dB at 4874.000 MHz
3.6	15.207	AC Conducted Emission	15.207(a)	Pass	Under limit 8.92 dB at 0.169 MHz
3.7	15.203 & 15.247(b)	Antenna Requirement	15.203 & 15.247(b)	Pass	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits.

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 Applicant

Shanghai Amphenol Airwave Communication Electronics Co., Ltd
No.689 Shen Nan Road, Xin Zhuang Industry Park, Shanghai, PR China

1.2 Manufacturer

Sichuan AI-Link Technology Co., Ltd.
Anzhou Industrial Park, Mianyang, Sichuan, P.R.C

1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	WiFi Module
Brand Name	Amphenol
Model Name	W105C
FCC ID	2BAG9-W105C00101
HW Version	V1.0
SW Version	V1.0
EUT Stage	Identical Prototype

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

1.4 Product Specification of Equipment Under Test

Standards-related Product Specification	
Tx/Rx Channel Frequency Range	2412 MHz ~ 2462 MHz
Maximum (Peak) Output Power to antenna	802.11b : 19.19 dBm (0.0830 W) 802.11g : 23.71 dBm (0.2350 W) 802.11n HT20 : 23.83 dBm (0.2415 W) 802.11n HT40 : 23.74 dBm (0.2366 W)
99% Occupied Bandwidth	802.11b : 14.94MHz 802.11g : 18.53MHz 802.11n HT20 : 19.08MHz 802.11n HT40 : 35.96MHz
Antenna Type / Gain	On-Board antenna with gain 1.00 dBi
Type of Modulation	802.11b : DSSS (DBPSK / DQPSK / CCK) 802.11g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)

1.5 Modification of EUT

No modifications are made to the EUT during all test items.

1.6 Testing Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

Test Firm	Sporton International Inc. (Kunshan)		
Test Site Location	No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	CO01-KS 03CH03-KS TH01-KS	CN1257	314309

1.7 Test Software

Item	Site	Manufacturer	Name	Version
1.	03CH03-KS	AUDIX	E3	6.2009-8-24a1
2.	CO01-KS	AUDIX	E3	6.2009-8-24

1.8 Applicable Standards

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

- 47 CFR Part 15 Subpart C §15.247
- FCC KDB 558074 D01 15.247 Meas Guidance v05r02
- FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ANSI C63.10-2013

Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (Z plane) were recorded in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

2.1 Carrier Frequency and Channel

Frequency Band	Channel	Freq. (MHz)	Channel	Freq. (MHz)
2400-2483.5 MHz	1	2412	7	2442
	2	2417	8	2447
	3	2422	9	2452
	4	2427	10	2457
	5	2432	11	2462
	6	2437		

2.2 Test Mode

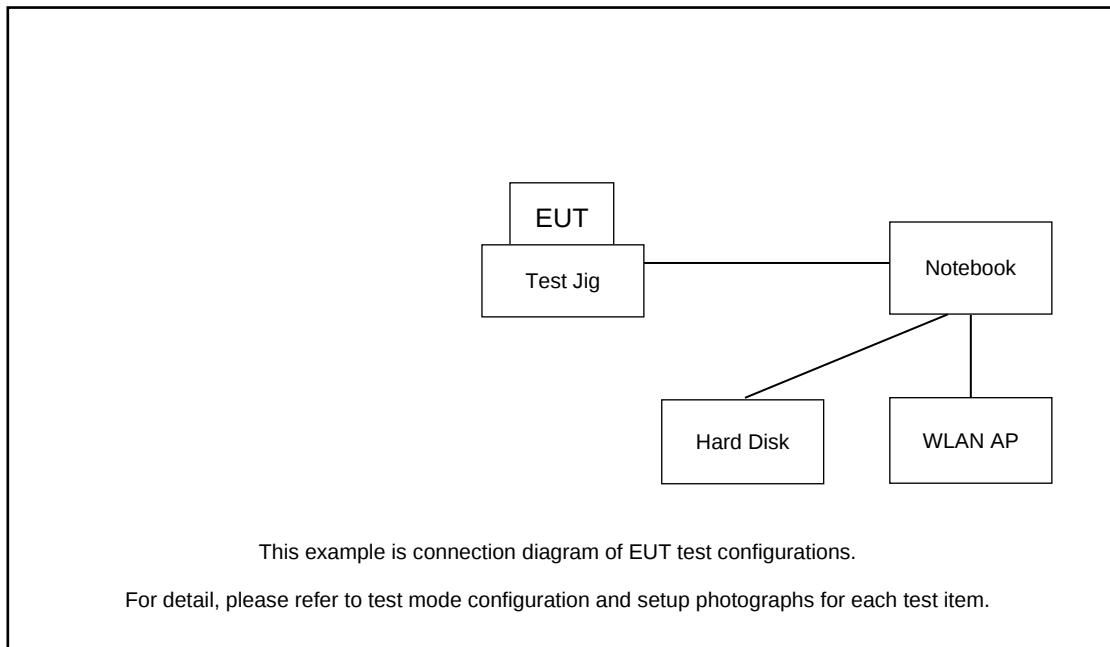
Final test modes are considering the modulation and worse data rates as below table.

Modulation	Data Rate
802.11b	1 Mbps
802.11g	6 Mbps
802.11n HT20	MCS0
802.11n HT40	MCS0

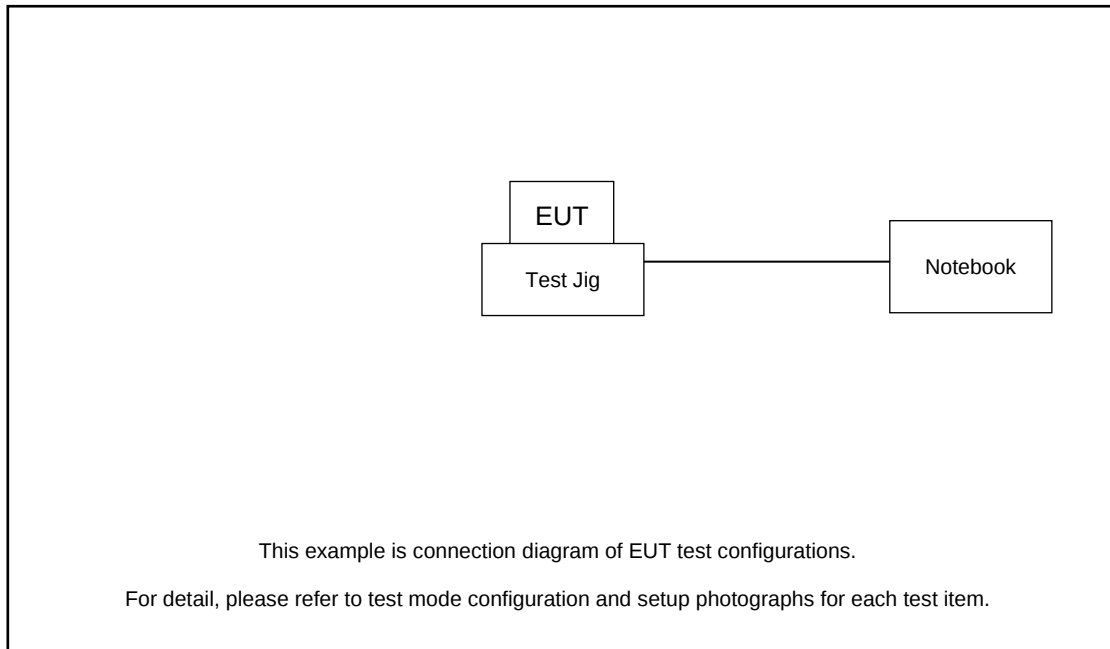
Test Cases	
AC Conducted Emission	Mode 1 :WLAN TX(2.4G) + Powered from Test Jig
Remark: For Radiated Test Cases, The tests were performance with Test Jig and Notebook.	

2.3 Connection Diagram of Test System

For Conducted Emission:



For Radiated Emission:



2.4 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	WLAN AP	D-link	DIR-655	KA21R655B1	N/A	Unshielded,1.8m
2.	Notebook	Lenovo	V130-14IKB004	N/A	N/A	shielded cable DC O/P 1.8m , Unshielded AC I/P cable 1.8m
3.	Test Jig	Amphenol	W106C_EVB	N/A	N/A	N/A

2.5 EUT Operation Test Setup

For WLAN RF test items, use the test program "sscom" to make the EUT transmit continuously.

For AC power line conducted emissions, use the test program "sscom" to make the EUT continuous transmit



2.6 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example:

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 5.8 dB

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} \\ &= 5.8 \text{ (dB)}\end{aligned}$$

3 Test Result

3.1 6dB and 99% Bandwidth Measurement

3.1.1 Limit of 6dB and 99% Bandwidth

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

3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.1.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.8
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) = 1%~5% of OBW and set the Video bandwidth (VBW) = 3MHz.
6. Measure and record the results in the test report.

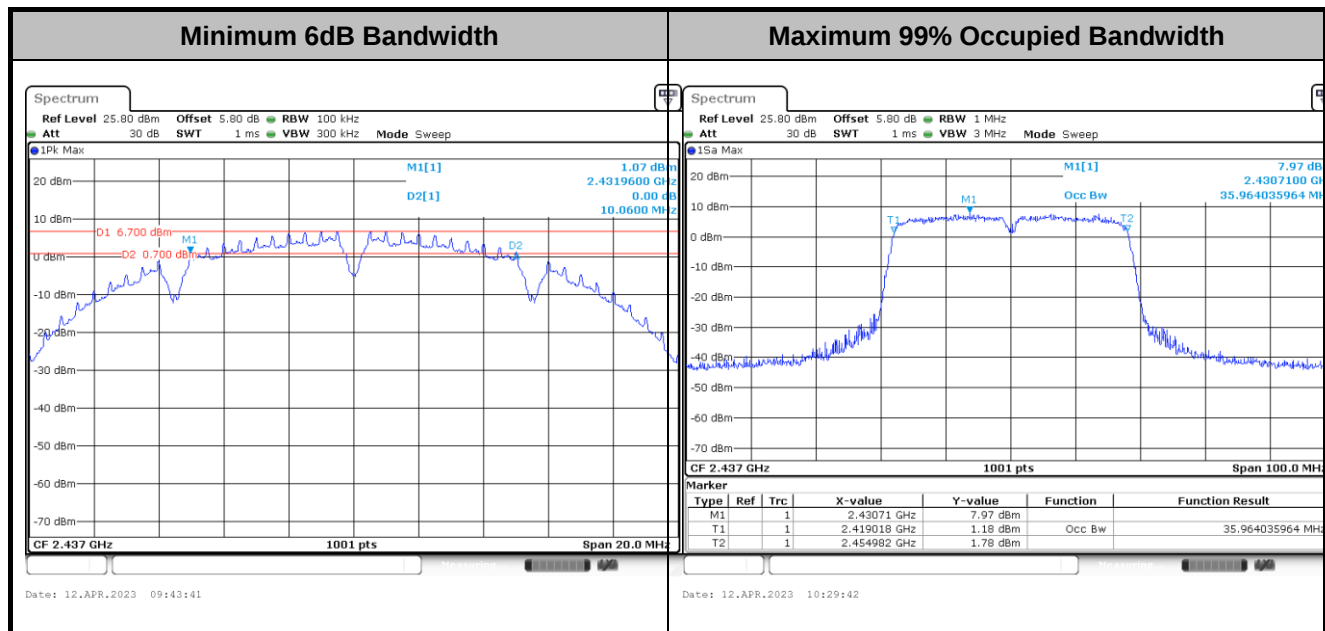
3.1.4 Test Setup





3.1.5 Test Result of 6dB and 99% Occupied Bandwidth

Please refer to Appendix A.



Note : The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

3.2 Output Power Measurement

3.2.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna with directional gain greater than 6dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of the antenna exceeds 6dBi.

3.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.2.3 Test Procedures

1. The testing follows the Measurement Procedure of ANSI C63.10-2013 clause 11.9.1.3 PKPM1 Peak power meter or ANSI C63.10-2013 clause 11.9.2.3.1 Method AVGPM method.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power and record the results in the test report.
5. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

3.2.4 Test Setup



3.2.5 Test Result of Peak Output Power

Please refer to Appendix A.

3.2.6 Test Result of Average Output Power (Reporting Only)

Please refer to Appendix A.

3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

The peak power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.

3.3.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.3.3 Test Procedures

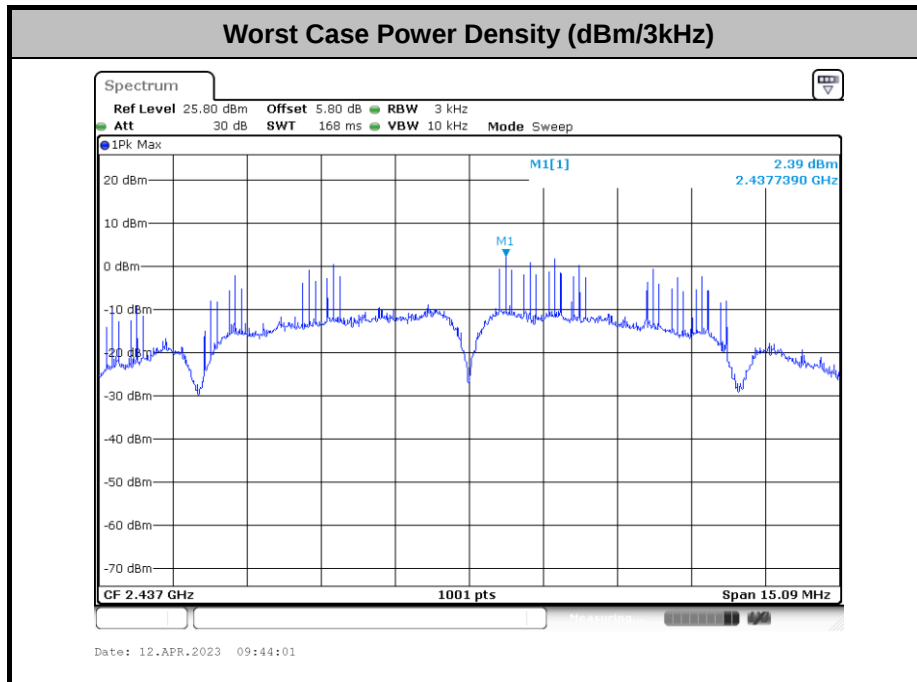
1. The testing follows Measurement Procedure of ANSI C63.10-2013 clause 11.10.2 Method PKPSD.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.



3.4 Conducted Band Edges and Spurious Emission Measurement

3.4.1 Limit of Conducted Band Edges and Spurious Emission Measurement

In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement.

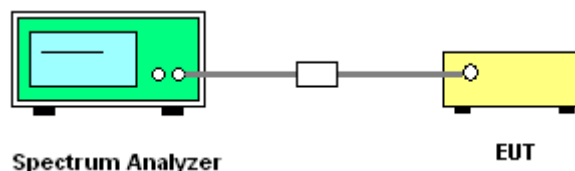
3.4.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.4.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.11
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured 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 when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB per 15.247(d).
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.4.4 Test Setup

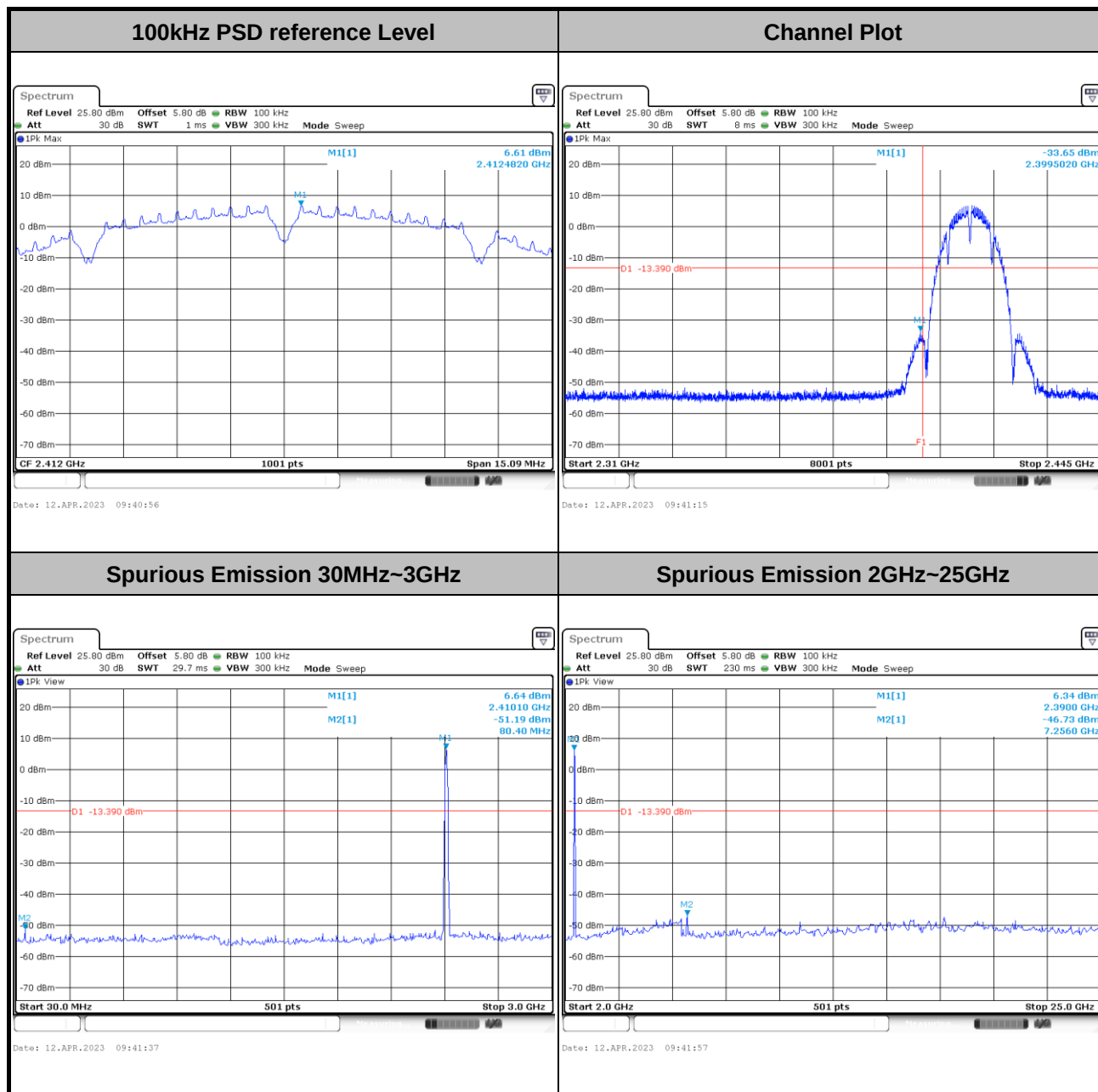




3.4.5 Test Result of Conducted Band Edges and Spurious Emission

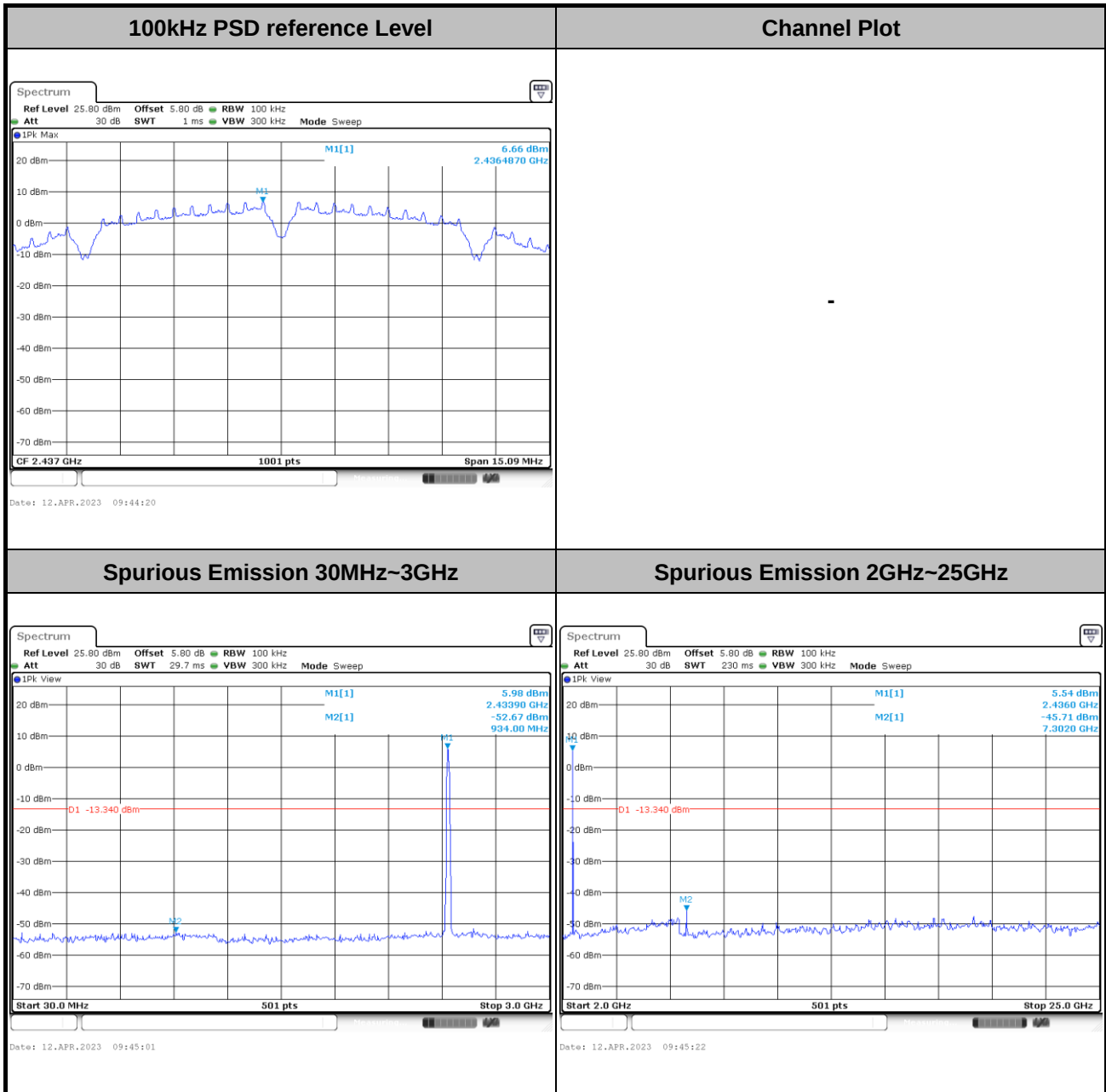
Test Engineer :	Jiang Jun	Temperature :	21~25°C
		Relative Humidity :	51~54%

Test Mode :	802.11b	Test Channel :	01
-------------	---------	----------------	----



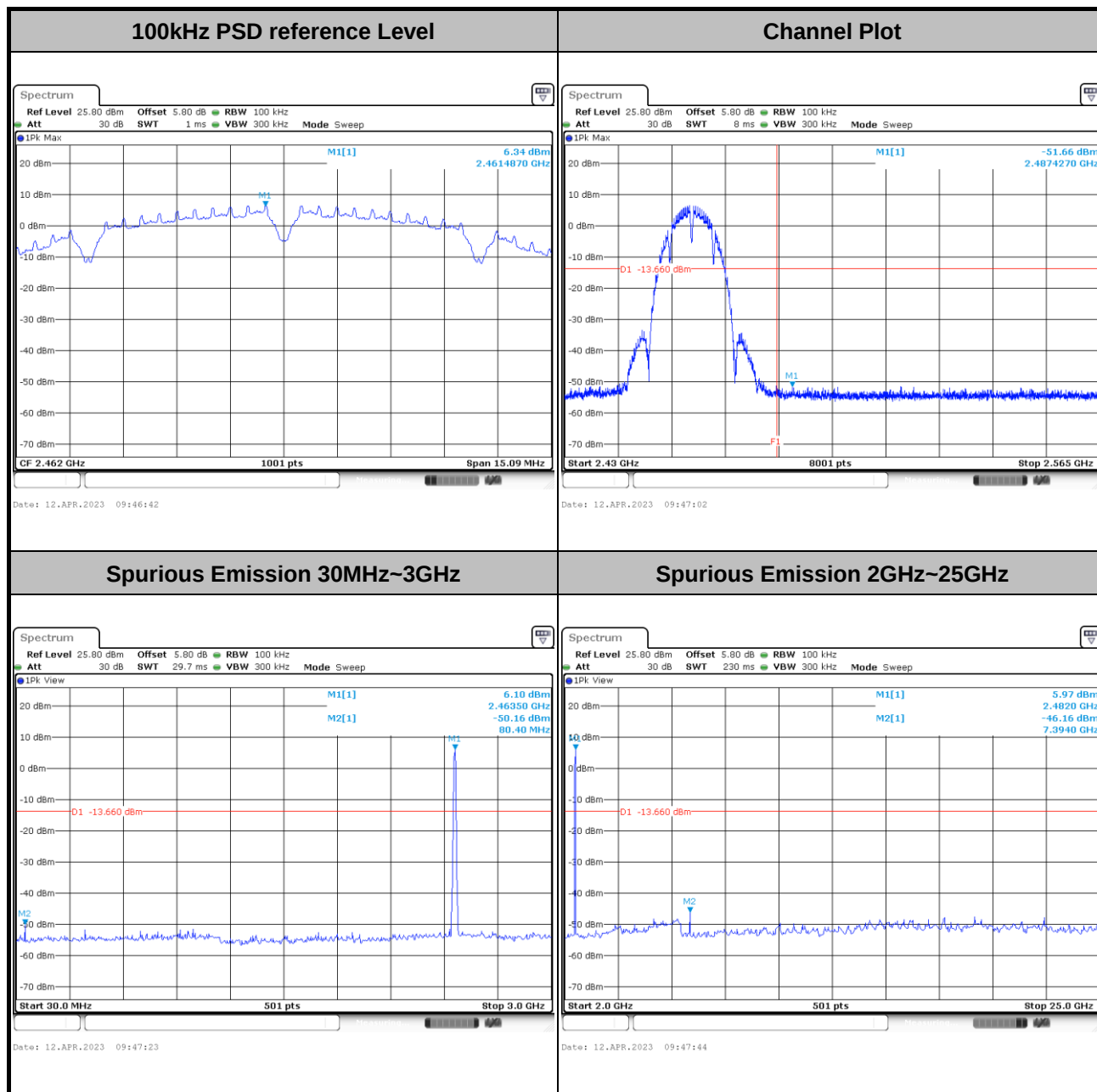


Test Mode :	802.11b	Test Channel :	06
-------------	---------	----------------	----





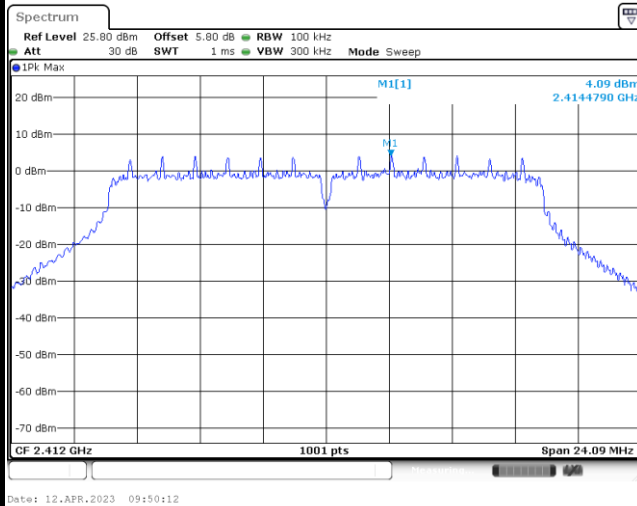
Test Mode :	802.11b	Test Channel :	11
-------------	---------	----------------	----



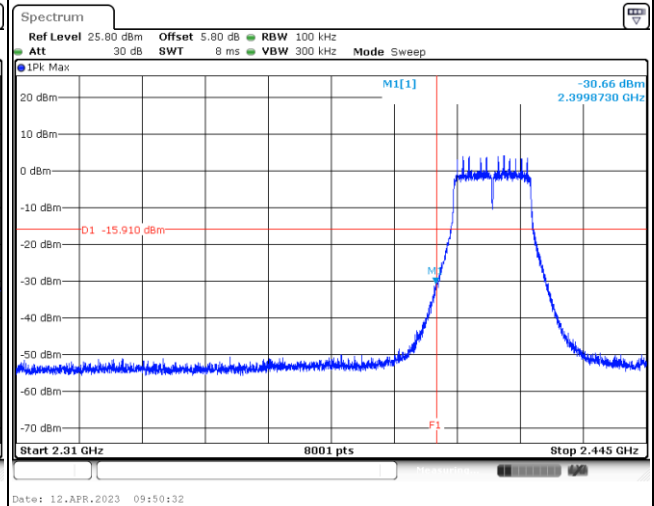


Test Mode :	802.11g	Test Channel :	01
-------------	---------	----------------	----

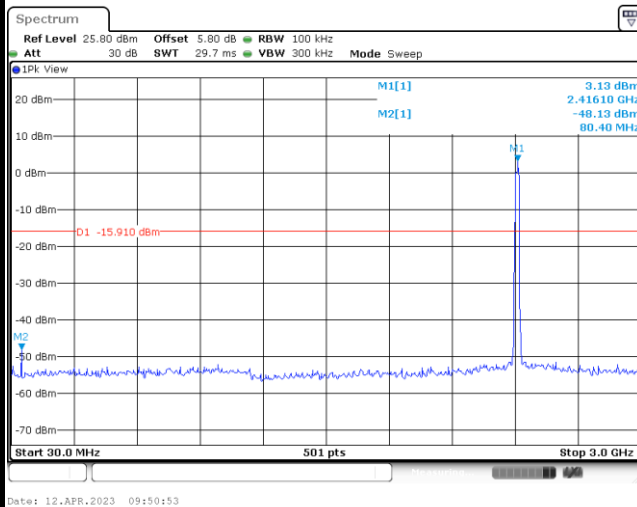
100kHz PSD reference Level



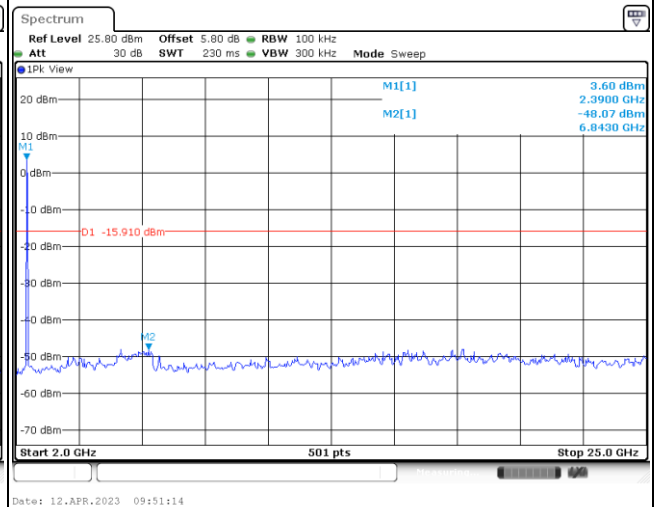
Channel Plot



Spurious Emission 30MHz~3GHz

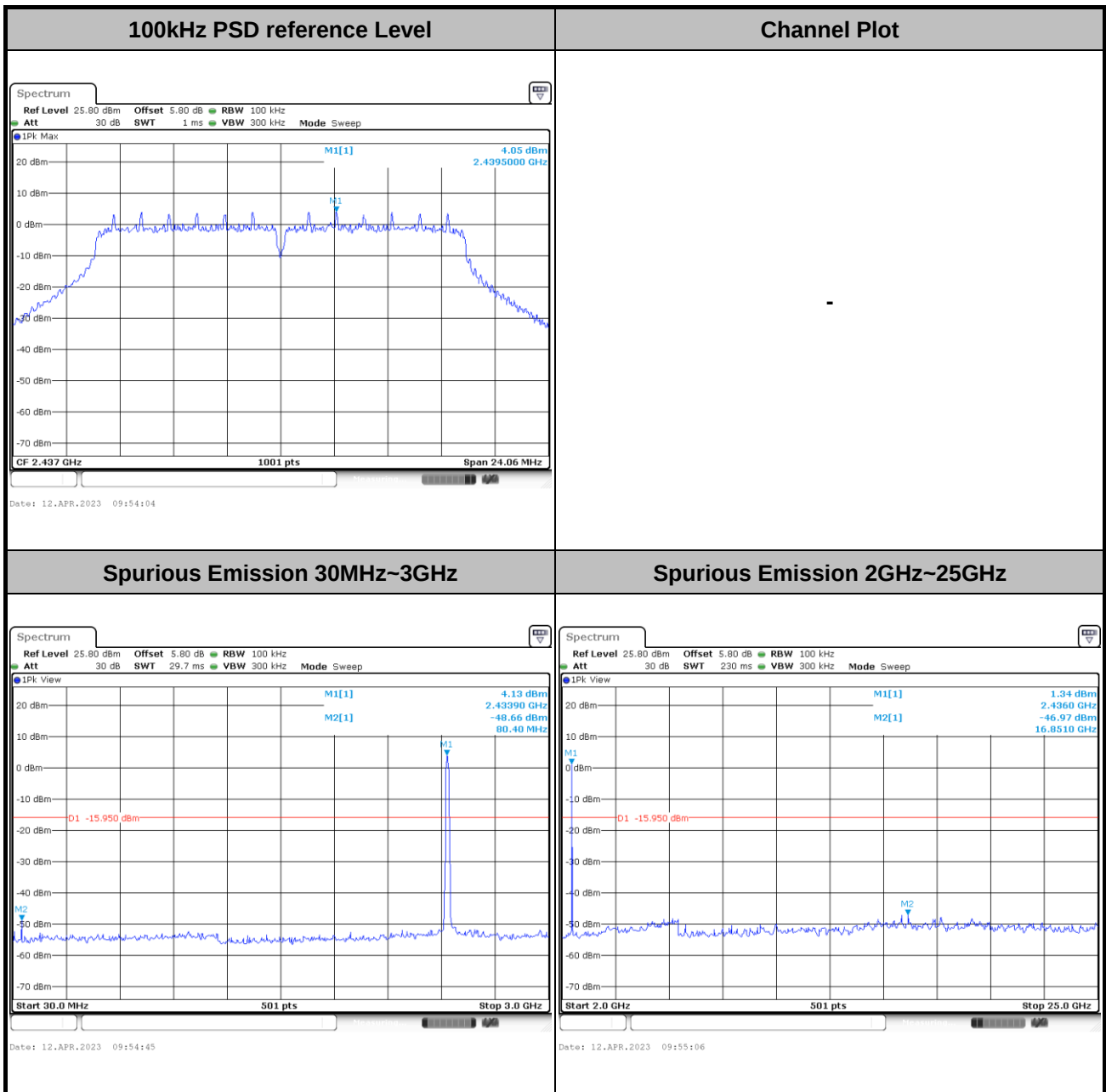


Spurious Emission 2GHz~25GHz





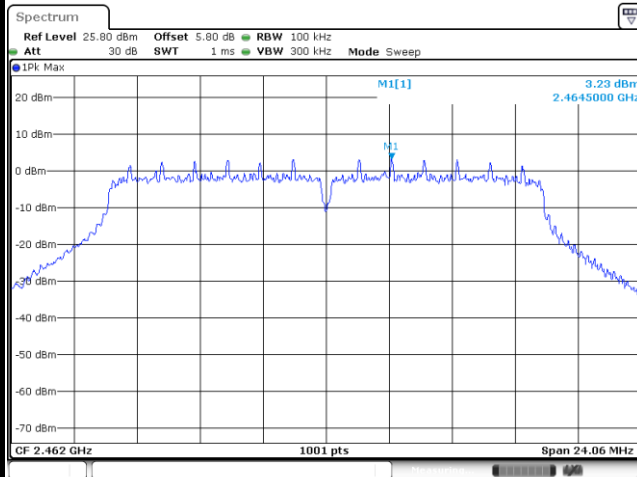
Test Mode :	802.11g	Test Channel :	06
-------------	---------	----------------	----



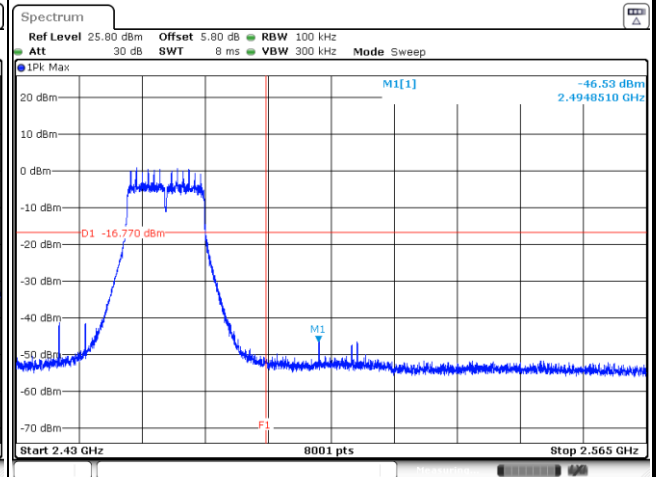


Test Mode :	802.11g	Test Channel :	11
-------------	---------	----------------	----

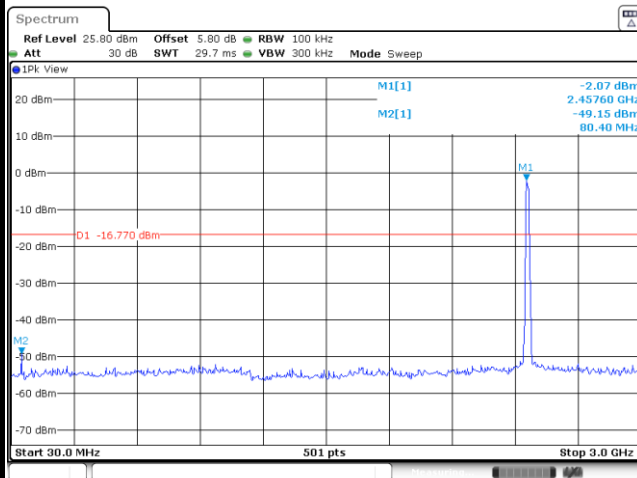
100kHz PSD reference Level



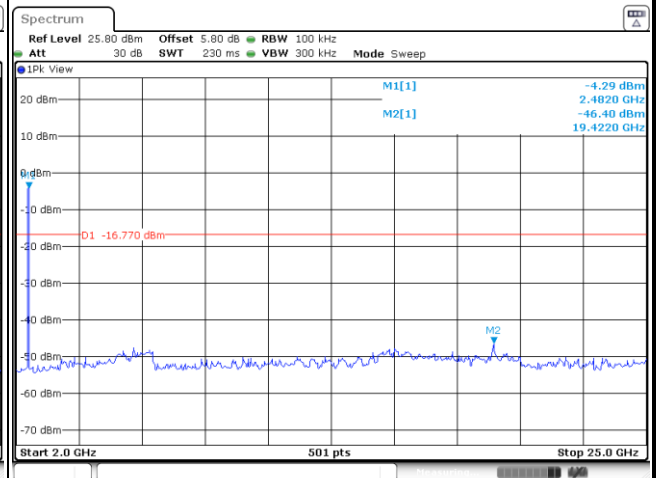
Channel Plot

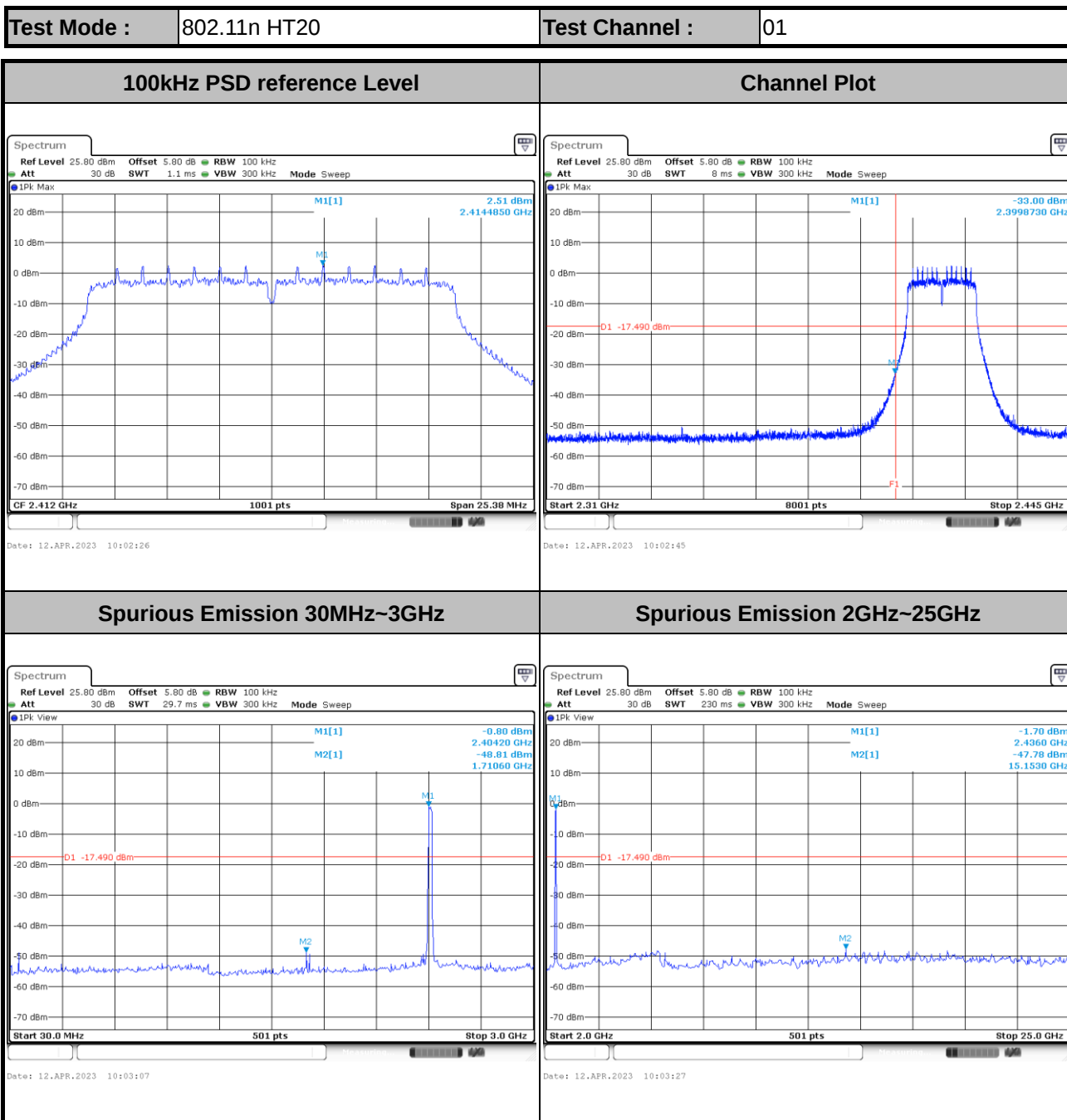


Spurious Emission 30MHz~3GHz



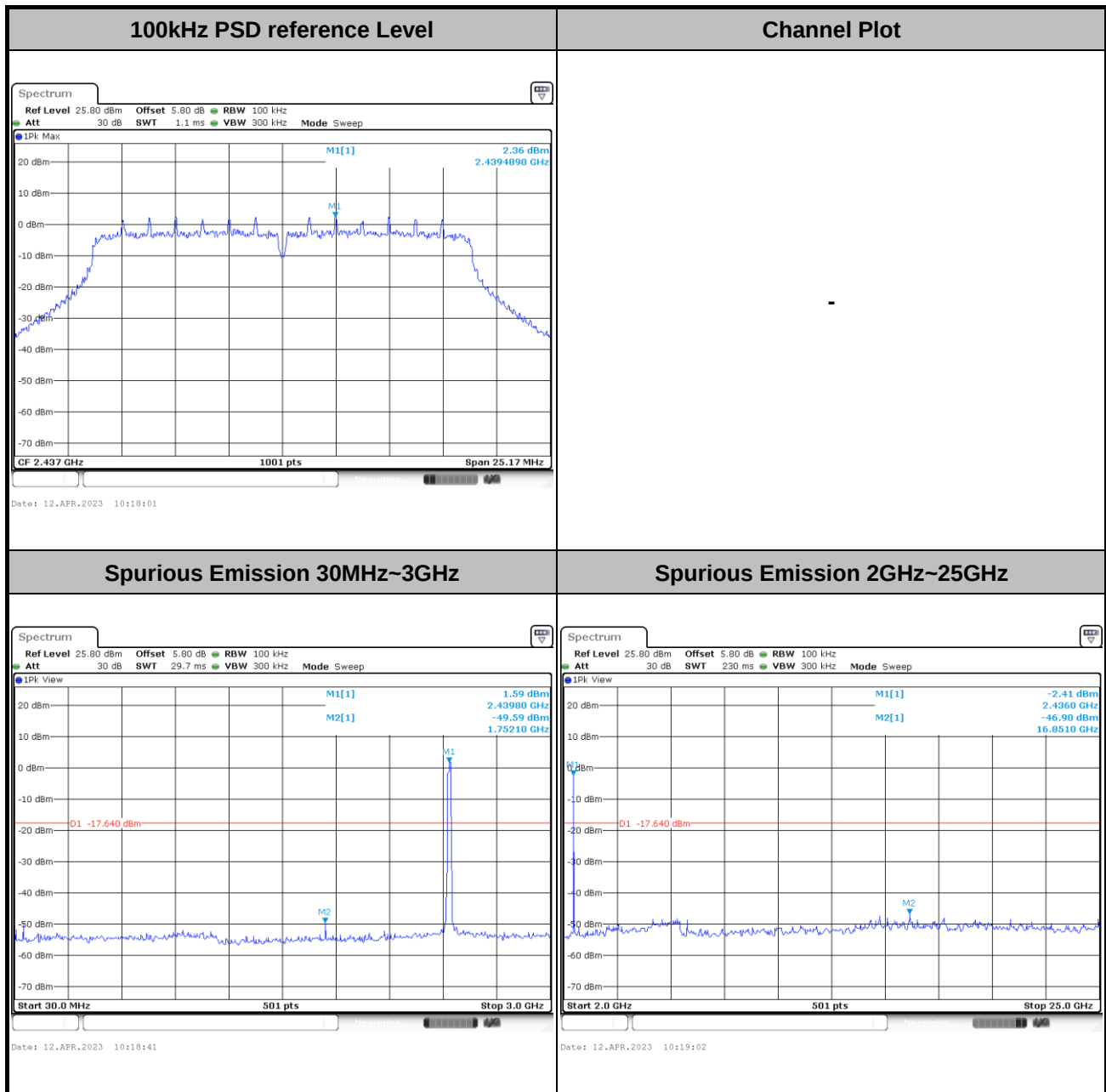
Spurious Emission 2GHz~25GHz







Test Mode :	802.11n HT20	Test Channel :	06
-------------	--------------	----------------	----

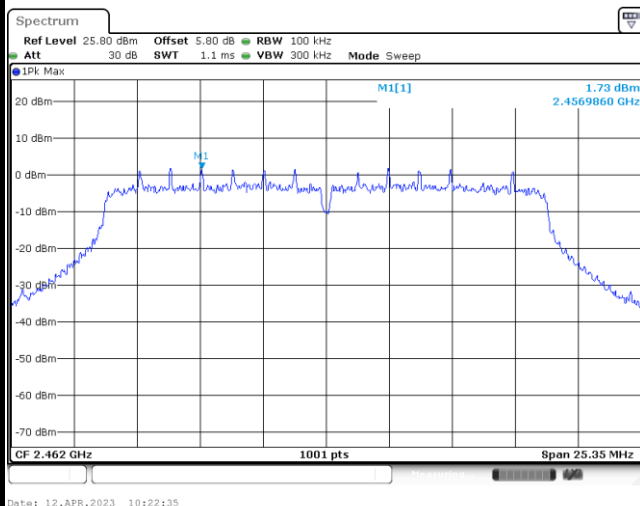




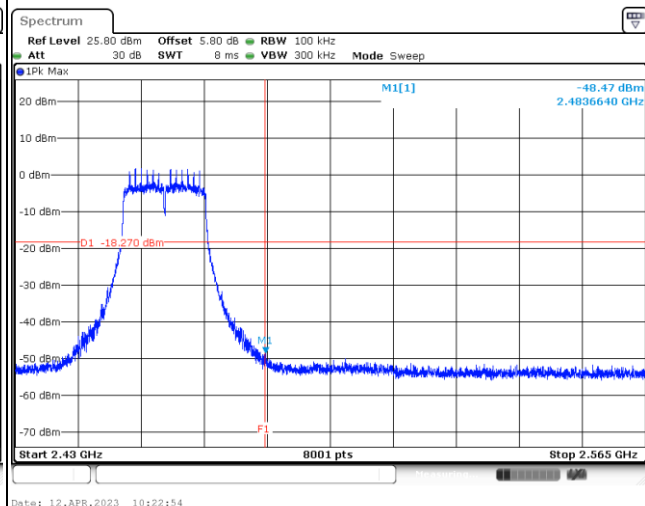
Test Mode : 802.11n HT20

Test Channel : 11

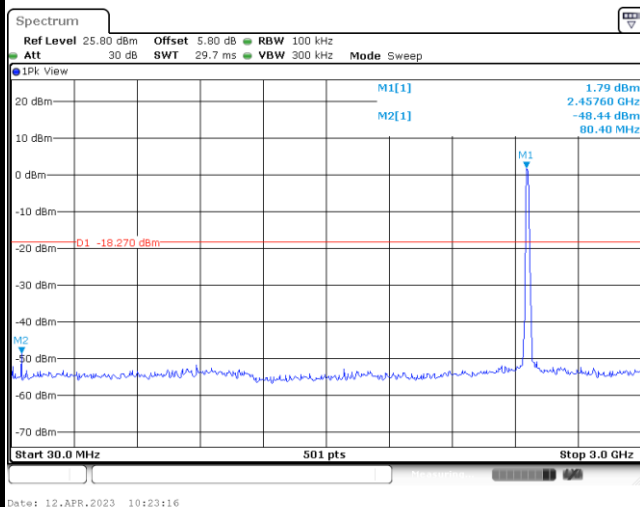
100kHz PSD reference Level



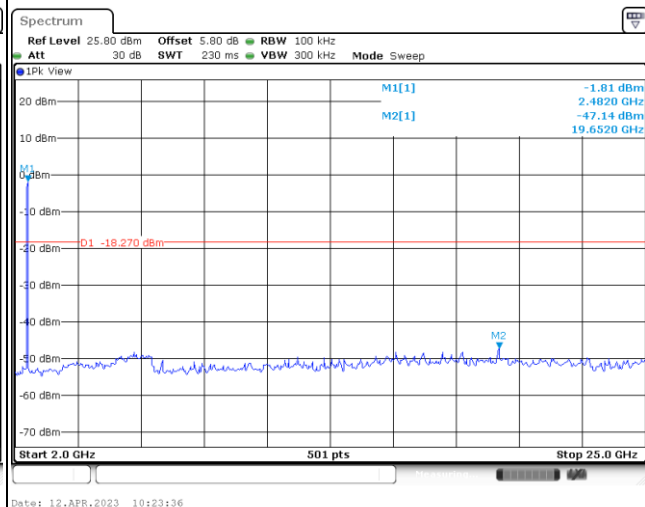
Channel Plot

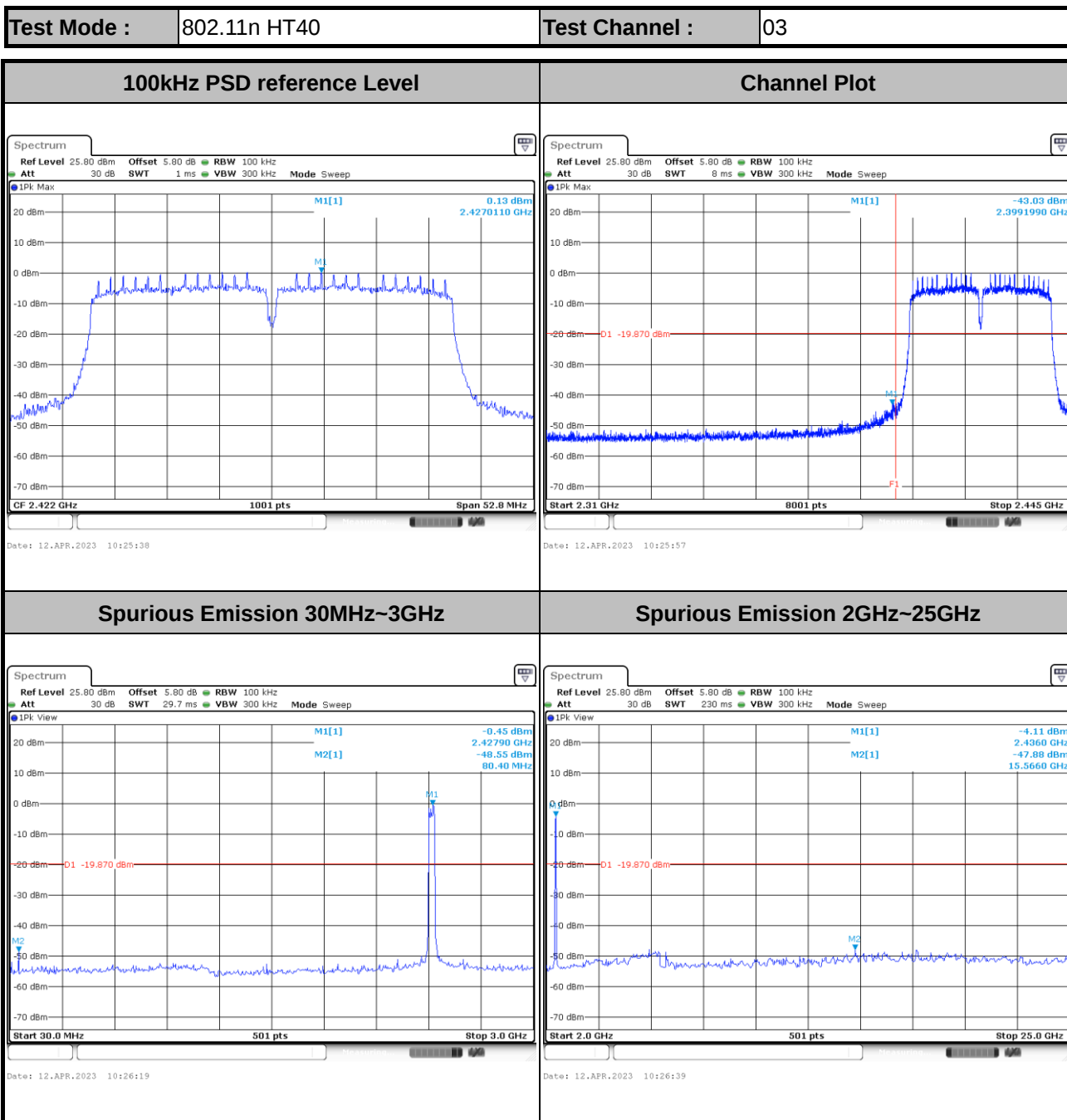


Spurious Emission 30MHz~3GHz



Spurious Emission 2GHz~25GHz



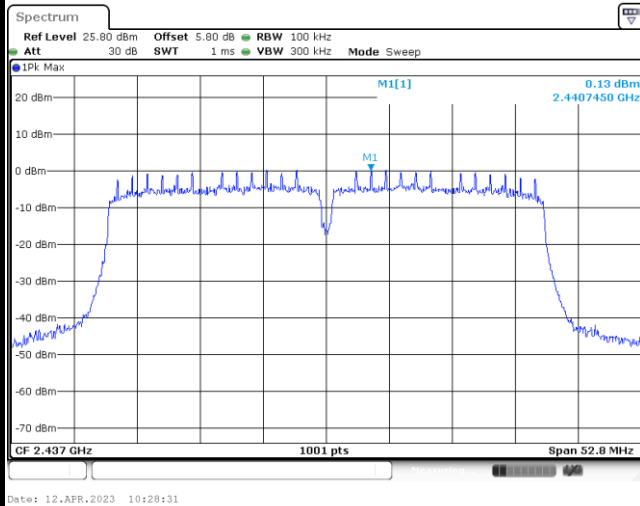




Test Mode : 802.11n HT40

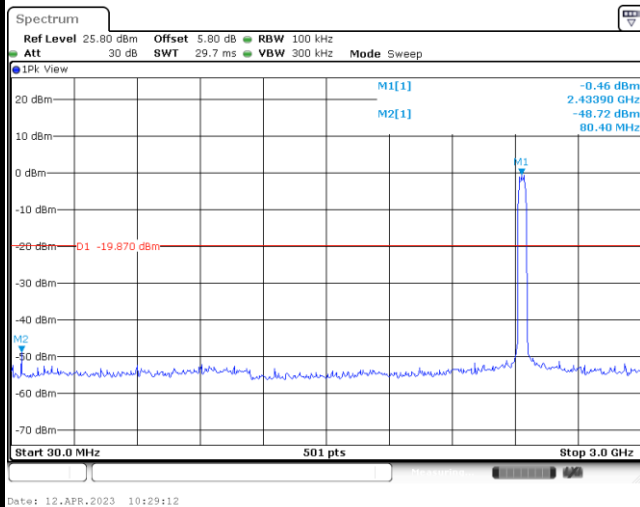
Test Channel : 06

100kHz PSD reference Level

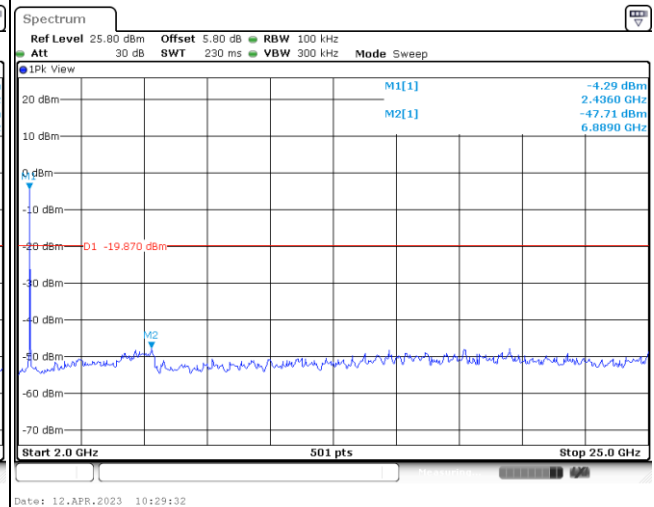


Channel Plot

Spurious Emission 30MHz~3GHz



Spurious Emission 2GHz~25GHz

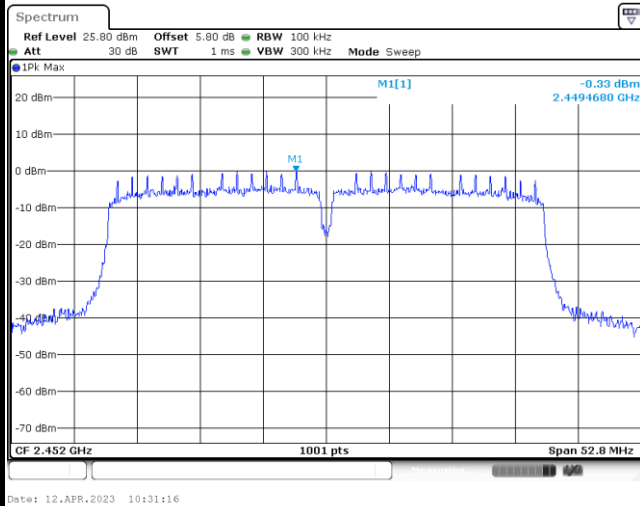




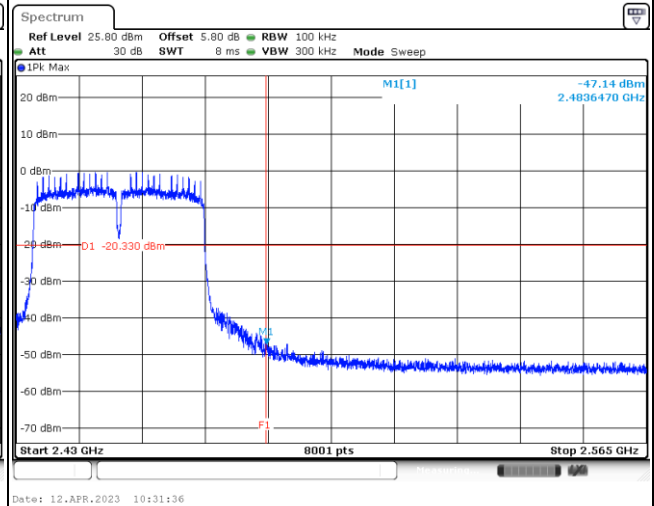
Test Mode : 802.11n HT40

Test Channel : 09

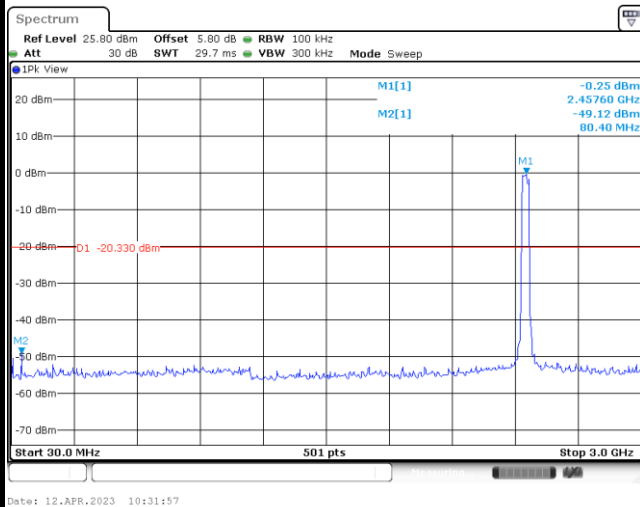
100kHz PSD reference Level



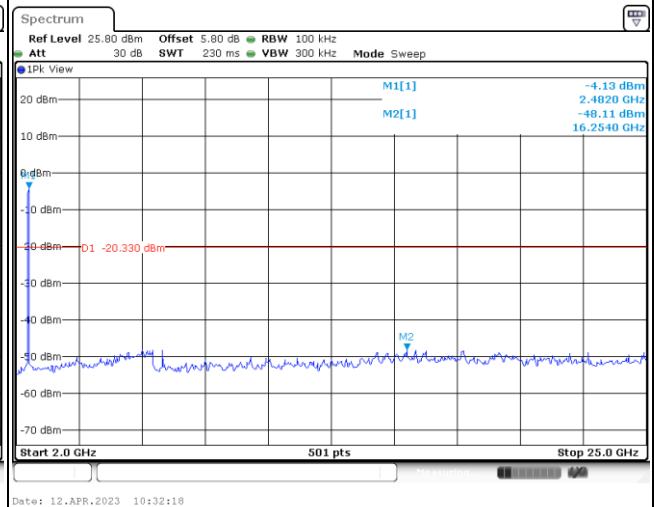
Channel Plot



Spurious Emission 30MHz~3GHz



Spurious Emission 2GHz~25GHz



3.5 Radiated Band Edges and Spurious Emission Measurement

3.5.1 Limit of Radiated band edge and Spurious Emission Measurement

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

3.5.2 Measuring Instruments

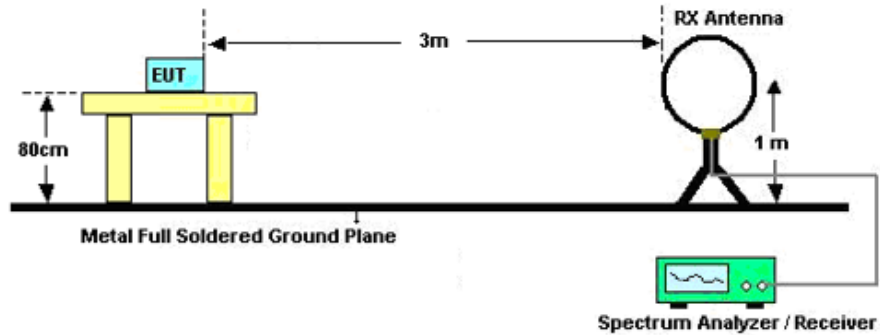
The measuring equipment is listed in the section 4 of this test report.

3.5.3 Test Procedures

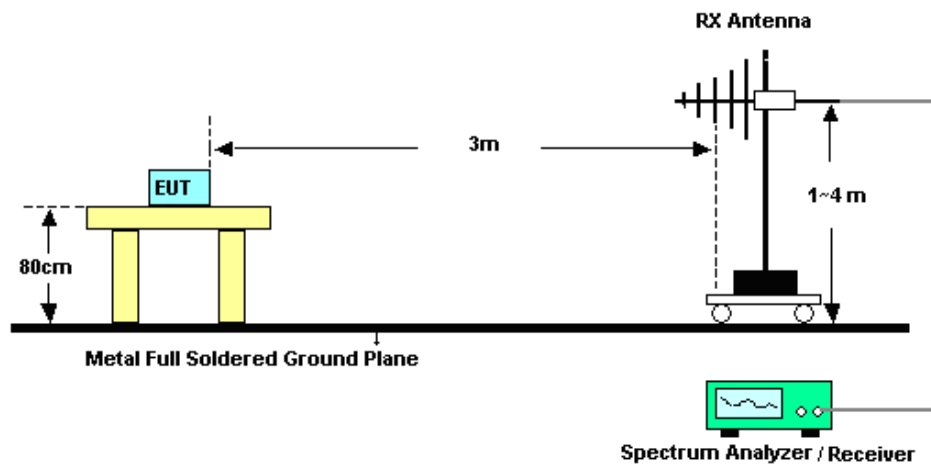
1. The testing follows ANSI C63.10-2013 clause 11.11 & 11.12
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than peak limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
8. Use the following spectrum analyzer settings:
 - (1) Span shall wide enough to fully capture the emission being measured;
 - (2) Set RBW=100 kHz for $f < 1$ GHz; VBW $\geq$ RBW; Sweep = auto; Detector function = peak; Trace = max hold;
 - (3) Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement.
For average measurement:
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW $\geq 1/T$, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

3.5.4 Test Setup

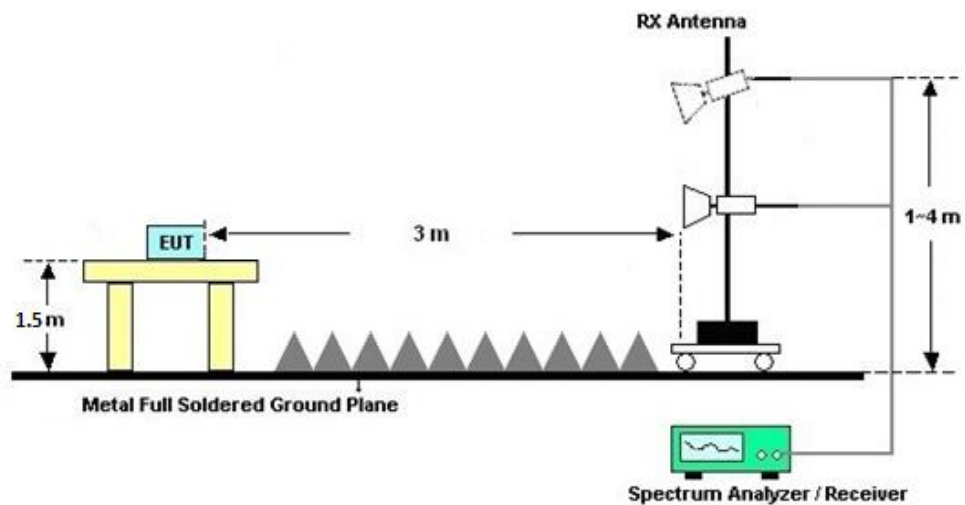
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz





3.5.5 Test Results of Radiated Spurious Emissions (9kHz ~ 30MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

3.5.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C

3.5.7 Duty Cycle

Please refer to Appendix D.

3.5.8 Test Result of Radiated Spurious Emission (30MHz ~ 10th Harmonic or 40GHz, whichever is lower)

Please refer to Appendix C

3.6 AC Conducted Emission Measurement

3.6.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-Peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

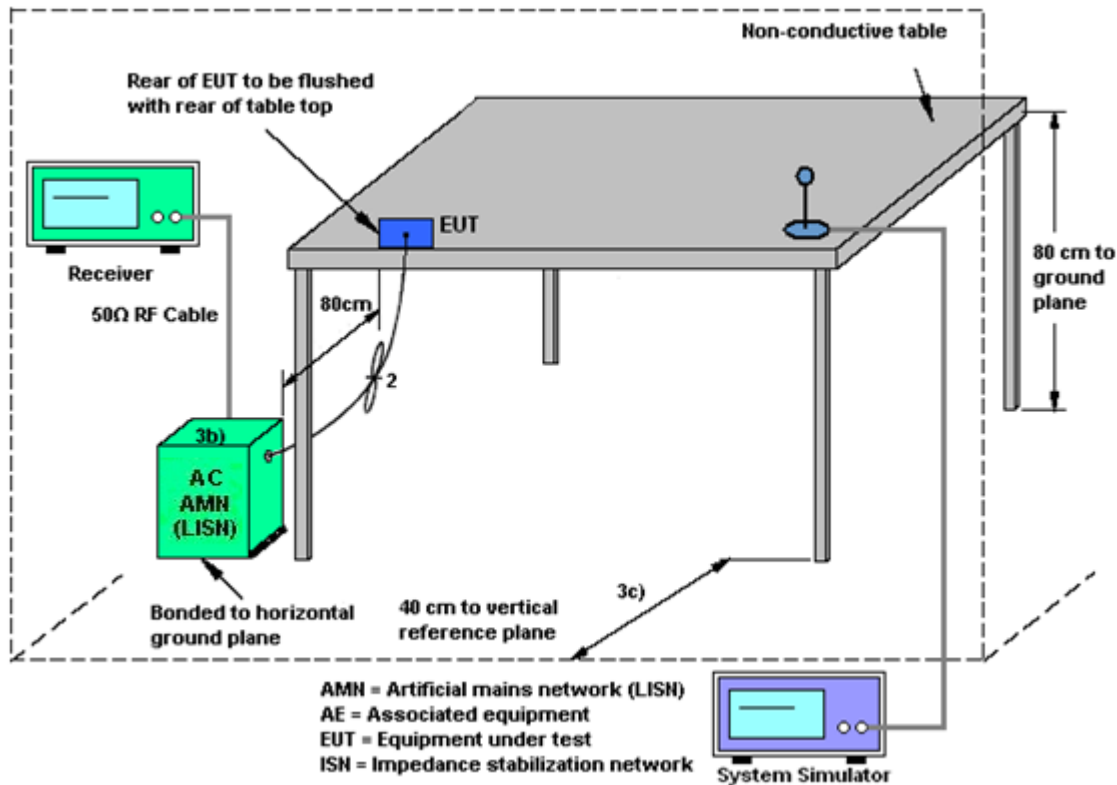
3.6.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

3.6.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room, and it was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF bandwidth = 9kHz) with Maximum Hold Mode.

3.6.4 Test Setup



3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



3.7 Antenna Requirements

3.7.1 Standard Applicable

If directional gain of transmitting Antennas is greater than 6dBi, the power shall be reduced by the same level in dB comparing to gain minus 6dBi. The use of a permanently attached Antenna or of an Antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the rule.

3.7.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

3.7.3 Antenna Gain

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.



4 List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Spectrum Analyzer	R&S	FSV40	101040	10Hz~40GHz	Oct. 12, 2022	Apr. 04, 2023 ~Apr. 20, 2023	Oct. 11, 2023	Conducted (TH01-KS)
Pulse Power Sensor	Anritsu	MA2411B	0917070	300MHz~40GHz	Jan. 05, 2023	Apr. 04, 2023 ~Apr. 20, 2023	Jan. 04, 2024	Conducted (TH01-KS)
Power Meter	Anritsu	ML2495A	1005002	50MHz Bandwidth	Jan. 05, 2023	Apr. 04, 2023 ~Apr. 20, 2023	Jan. 04, 2024	Conducted (TH01-KS)
Pulse Power Sensor	Anritsu	MA2411B	1339163	300MHz~40GHz	Oct. 12, 2022	Apr. 04, 2023 ~Apr. 20, 2023	Oct. 11, 2023	Conducted (TH01-KS)
EMI Test Receiver	Keysight	N9038A	MY56400004	3Hz~8.5GHz; Max 30dBm	Oct. 13, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Oct. 12, 2023	Radiation (03CH03-KS)
EXA Spectrum Analyzer	Keysight	N9010A	MY55150244	10Hz~44GHz	May 24, 2022	Apr. 06, 2023 ~Apr. 26, 2023	May. 23, 2023	Radiation (03CH03-KS)
Loop Antenna	R&S	HFH2-Z2	100321	9kHz~30MHz	Oct. 16, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Oct. 15, 2023	Radiation (03CH03-KS)
Bilog Antenna	TeseQ	CBL6112D	23182	30MHz~1GHz	Dec. 23, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Dec. 22, 2023	Radiation (03CH03-KS)
Double Ridge Horn Antenna	ETS-Lindgren	3117	75957	1GHz~18GHz	Nov. 15, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Nov. 14, 2023	Radiation (03CH03-KS)
SHF-EHF Horn	com-power	AH-840	101116	18GHz~40GHz	Oct. 17, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Oct. 16, 2023	Radiation (03CH03-KS)
Amplifier	SONOMA	310N	187289	30MHz ~1000MHz	May. 24, 2022	Apr. 06, 2023 ~Apr. 26, 2023	May. 23, 2023	Radiation (03CH03-KS)
Amplifier	EM	EM18G40GA	060851	18~40GHz	Jan. 05, 2023	Apr. 06, 2023 ~Apr. 26, 2023	Jan. 04, 2024	Radiation (03CH03-KS)
high gain Amplifier	MITEQ	AMF-7D-0010 1800-30-10P	2082394	1Ghz-18Ghz	Jan. 05, 2023	Apr. 06, 2023 ~Apr. 26, 2023	Jan. 04, 2024	Radiation (03CH03-KS)
Amplifier	Keysight	83017A	MY53270319	1GHz~26.5GHz	Oct. 12, 2022	Apr. 06, 2023 ~Apr. 26, 2023	Oct. 11, 2023	Radiation (03CH03-KS)
AC Power Source	Chroma	61601	F104090004	N/A	NCR	Apr. 06, 2023 ~Apr. 26, 2023	NCR	Radiation (03CH03-KS)
Turn Table	ChamPro	EM 1000-T	060762-T	0~360 degree	NCR	Apr. 06, 2023 ~Apr. 26, 2023	NCR	Radiation (03CH03-KS)
Antenna Mast	ChamPro	EM 1000-A	060762-A	1 m~4 m	NCR	Apr. 06, 2023 ~Apr. 26, 2023	NCR	Radiation (03CH03-KS)
EMI Receiver	R&S	ESCI7	100768	9kHz~7GHz;	May. 24, 2022	Apr. 21, 2023	May. 23, 2023	Conduction (CO01-KS)
AC LISN (for auxiliary equipment)	MessTec	AN3016	060103	9kHz~30MHz	Oct. 13, 2022	Apr. 21, 2023	Oct. 12, 2023	Conduction (CO01-KS)
AC LISN	MessTec	AN3016	060105	9kHz~30MHz	May. 24, 2022	Apr. 21, 2023	May. 23, 2023	Conduction (CO01-KS)
AC Power Source	Chroma	61602	ABP000000811	AC 0V~300V, 45Hz~1000Hz	Oct. 12, 2022	Apr. 21, 2023	Oct. 11, 2023	Conduction (CO01-KS)

NCR: No Calibration Required

5 Uncertainty of Evaluation

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10-2013. All the measurement uncertainty value were shown with a coverage $K=2$ to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of Conducted Emission Measurement (150kHz ~ 30MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.78dB
---	--------

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.0dB
---	-------

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.0dB
---	-------

Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.0dB
---	-------

----- THE END -----



Appendix A. Conducted Test Results

A1. Conducted Test Results

Test Engineer:	Jiang Jun	Temperature:	21~25	°C
Test Date:	2023/4/4~2023/4/20	Relative Humidity:	51~54	%

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band Single Antenna								
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Occupied BW (MHz)	6dB BW (MHz)	6dB BW Limit (MHz)	Pass/Fail
					Ant1	Ant1		
11b	1Mbps	1	1	2412	14.89	10.06	0.50	Pass
11b	1Mbps	1	6	2437	14.94	10.06	0.50	Pass
11b	1Mbps	1	11	2462	14.89	10.06	0.50	Pass
11g	6Mbps	1	1	2412	18.48	16.06	0.50	Pass
11g	6Mbps	1	6	2437	18.43	16.04	0.50	Pass
11g	6Mbps	1	11	2462	18.53	16.04	0.50	Pass
HT20	MCS0	1	1	2412	19.03	16.92	0.50	Pass
HT20	MCS0	1	6	2437	19.03	16.78	0.50	Pass
HT20	MCS0	1	11	2462	19.08	16.90	0.50	Pass
HT40	MCS0	1	3	2422	35.86	35.20	0.50	Pass
HT40	MCS0	1	6	2437	35.96	35.20	0.50	Pass
HT40	MCS0	1	9	2452	35.86	35.20	0.50	Pass

TEST RESULTS DATA
Peak Output Power

2.4GHz Band Single Antenna										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Peak Conduct ed Power (dBm)	Conduct ed Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant1	Ant1	Ant1	Ant1	Ant1	
11b	1Mbps	1	1	2412	18.78	30.00	1.00	19.78	36.00	Pass
11b	1Mbps	1	6	2437	19.06	30.00	1.00	20.06	36.00	Pass
11b	1Mbps	1	11	2462	19.19	30.00	1.00	20.19	36.00	Pass
11g	6Mbps	1	1	2412	23.71	30.00	1.00	24.71	36.00	Pass
11g	6Mbps	1	6	2437	23.65	30.00	1.00	24.65	36.00	Pass
11g	6Mbps	1	11	2462	23.63	30.00	1.00	24.63	36.00	Pass
HT20	MCS0	1	1	2412	23.58	30.00	1.00	24.58	36.00	Pass
HT20	MCS0	1	6	2437	23.83	30.00	1.00	24.83	36.00	Pass
HT20	MCS0	1	11	2462	23.10	30.00	1.00	24.10	36.00	Pass
HT40	MCS0	1	3	2422	23.74	30.00	1.00	24.74	36.00	Pass
HT40	MCS0	1	6	2437	23.69	30.00	1.00	24.69	36.00	Pass
HT40	MCS0	1	9	2452	23.36	30.00	1.00	24.36	36.00	Pass

TEST RESULTS DATA
Average Output Power

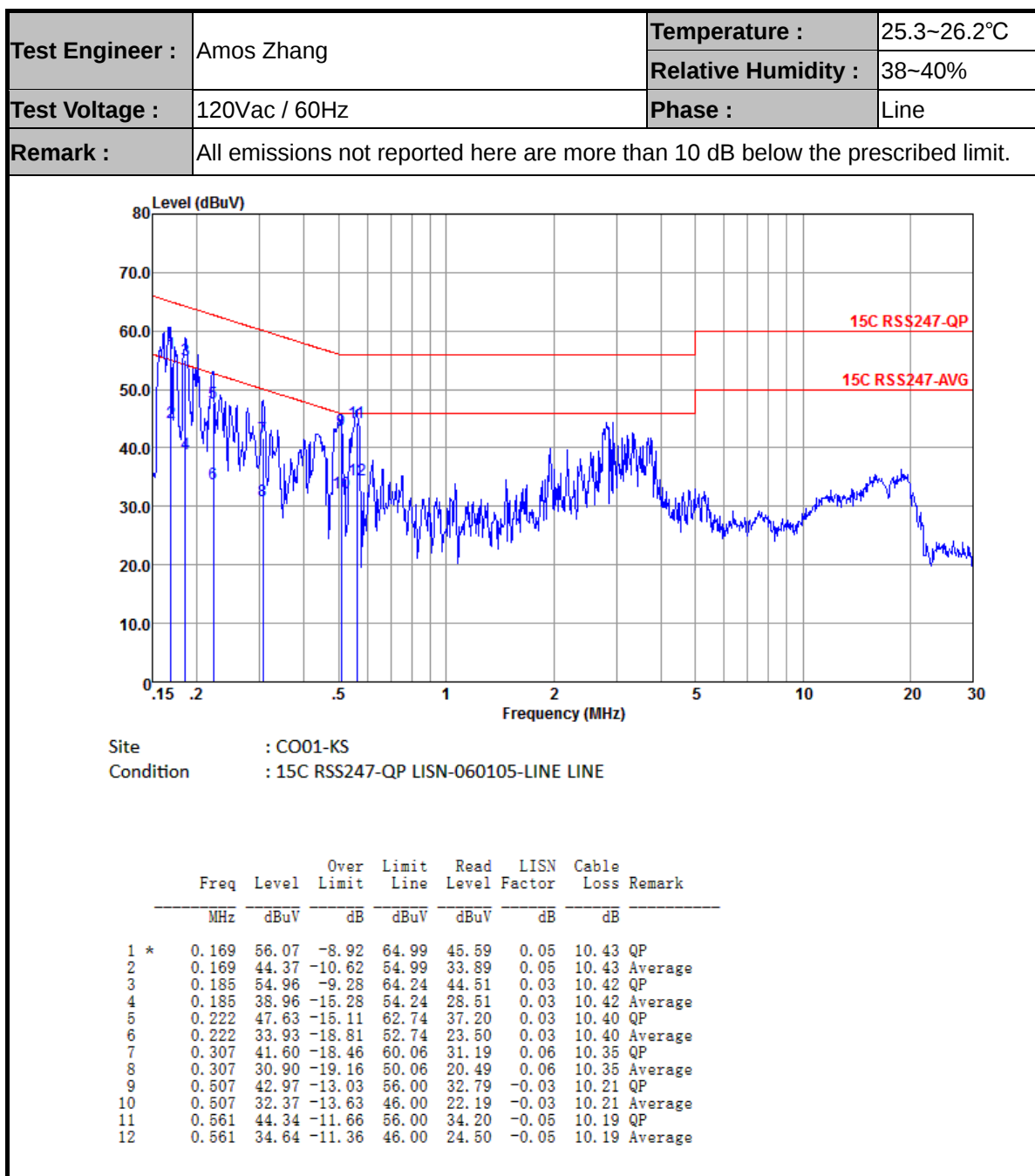
2.4GHz Band Single Antenna								
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)	Average Conducted Power with duty factor	DG (dBi)	EIRP Power (dBm)
					Ant1	Ant1	Ant1	Ant1
11b	1Mbps	1	1	2412	0.05	16.56	1.00	17.56
11b	1Mbps	1	6	2437	0.05	16.61	1.00	17.61
11b	1Mbps	1	11	2462	0.05	16.72	1.00	17.72
11g	6Mbps	1	1	2412	0.27	15.36	1.00	16.36
11g	6Mbps	1	6	2437	0.27	15.29	1.00	16.29
11g	6Mbps	1	11	2462	0.27	15.24	1.00	16.24
HT20	MCS0	1	1	2412	0.29	14.18	1.00	15.18
HT20	MCS0	1	6	2437	0.29	14.24	1.00	15.24
HT20	MCS0	1	11	2462	0.29	14.03	1.00	15.03
HT40	MCS0	1	3	2422	0.56	14.34	1.00	15.34
HT40	MCS0	1	6	2437	0.56	14.42	1.00	15.42
HT40	MCS0	1	9	2452	0.56	14.05	1.00	15.05

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band Single Antenna									
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Peak PSD (dBm/3kHz)		DG (dBi)	Peak PSD Limit (dBm/3kHz)	Pass/Fail
					Ant1		Ant1	Ant1	
11b	1Mbps	1	1	2412	1.49		1.00	8.00	Pass
11b	1Mbps	1	6	2437	2.39		1.00	8.00	Pass
11b	1Mbps	1	11	2462	2.16		1.00	8.00	Pass
11g	6Mbps	1	1	2412	-11.64		1.00	8.00	Pass
11g	6Mbps	1	6	2437	-11.30		1.00	8.00	Pass
11g	6Mbps	1	11	2462	-11.99		1.00	8.00	Pass
HT20	MCS0	1	1	2412	-13.09		1.00	8.00	Pass
HT20	MCS0	1	6	2437	-13.56		1.00	8.00	Pass
HT20	MCS0	1	11	2462	-14.05		1.00	8.00	Pass
HT40	MCS0	1	3	2422	-16.34		1.00	8.00	Pass
HT40	MCS0	1	6	2437	-16.21		1.00	8.00	Pass
HT40	MCS0	1	9	2452	-16.65		1.00	8.00	Pass

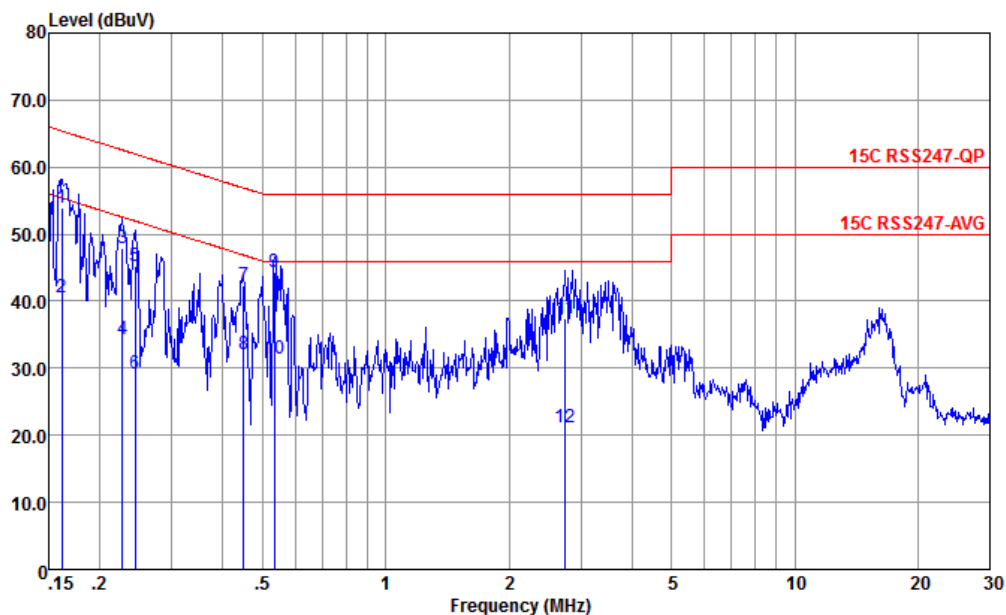


Appendix B. AC Conducted Emission Test Results





Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15C RSS247-QP LISN-060105-NEUTRAL NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1 *	0.162	53.96	-11.42	65.38	43.49	0.04	10.43	QP
2	0.162	40.66	-14.72	55.38	30.19	0.04	10.43	Average
3	0.227	48.02	-14.55	62.57	37.60	0.02	10.40	QP
4	0.227	34.22	-18.35	52.57	23.80	0.02	10.40	Average
5	0.244	45.19	-16.76	61.95	34.80	0.00	10.39	QP
6	0.244	29.19	-22.76	51.95	18.80	0.00	10.39	Average
7	0.449	42.38	-14.51	56.89	32.20	-0.07	10.25	QP
8	0.449	32.08	-14.81	46.89	21.90	-0.07	10.25	Average
9	0.535	44.32	-11.68	56.00	34.20	-0.08	10.20	QP
10	0.535	31.32	-14.68	46.00	21.20	-0.08	10.20	Average
11	2.750	37.43	-18.57	56.00	27.50	-0.13	10.06	QP
12	2.750	21.23	-24.77	46.00	11.30	-0.13	10.06	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Carry Xu	Relative Humidity :	41~42%
		Temperature :	22~23℃

Radiated Spurious Emission Test Modes

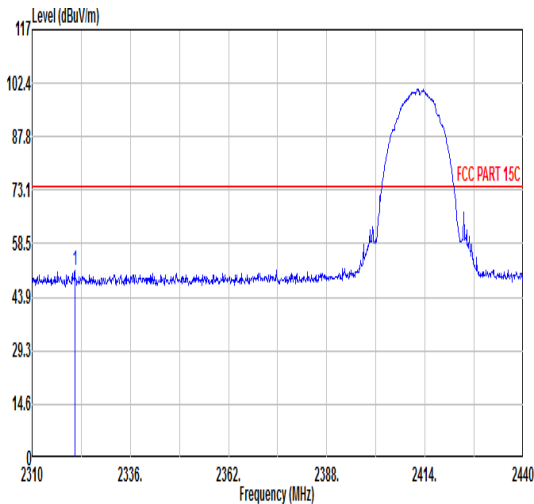
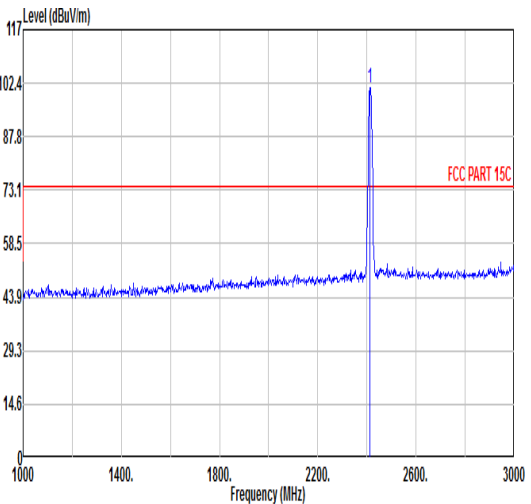
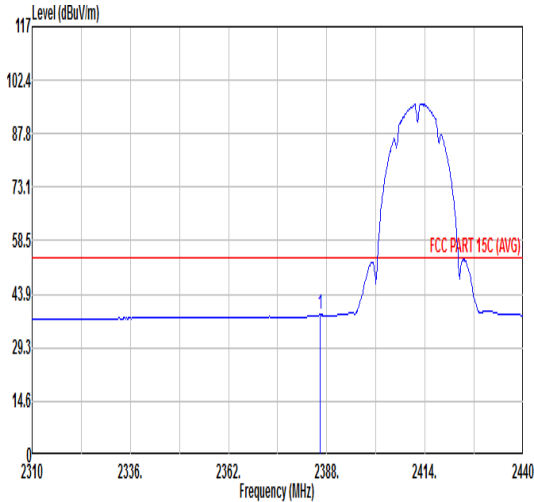
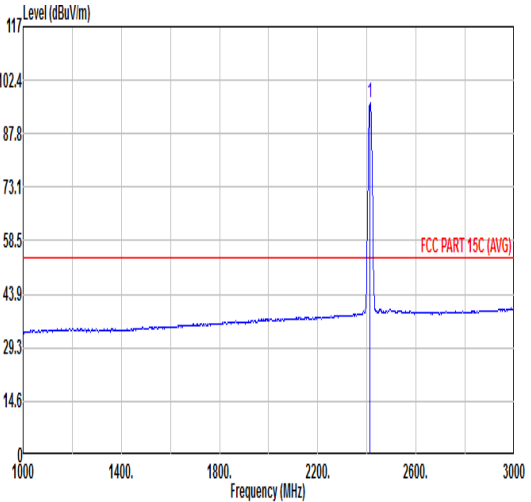
Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	2400-2483.5	SISO	802.11b	01	2412	1Mbps	-	-
Mode 2	2400-2483.5	SISO	802.11b	06	2437	1Mbps	-	-
Mode 3	2400-2483.5	SISO	802.11b	11	2462	1Mbps	-	-
Mode 4	2400-2483.5	SISO	802.11g	01	2412	6Mbps	-	-
Mode 5	2400-2483.5	SISO	802.11g	06	2437	6Mbps	-	-
Mode 6	2400-2483.5	SISO	802.11g	11	2462	6Mbps	-	-
Mode 7	2400-2483.5	SISO	802.11n HT20	01	2412	MCS0	-	-
Mode 8	2400-2483.5	SISO	802.11n HT20	06	2437	MCS0	-	-
Mode 9	2400-2483.5	SISO	802.11n HT20	11	2462	MCS0	-	-
Mode 10	2400-2483.5	SISO	802.11n HT40	03	2422	MCS0	-	-
Mode 11	2400-2483.5	SISO	802.11n HT40	06	2437	MCS0	-	-
Mode 12	2400-2483.5	SISO	802.11n HT40	09	2452	MCS0	-	-



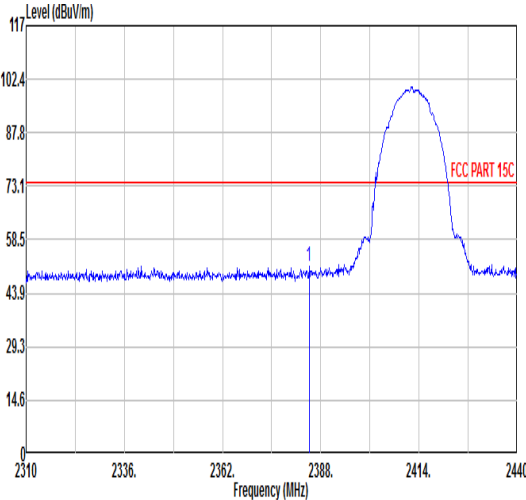
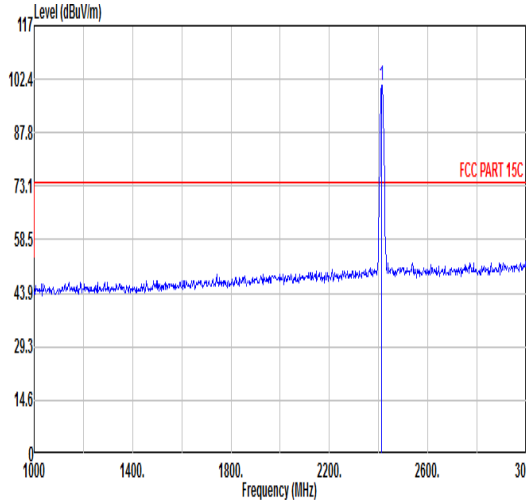
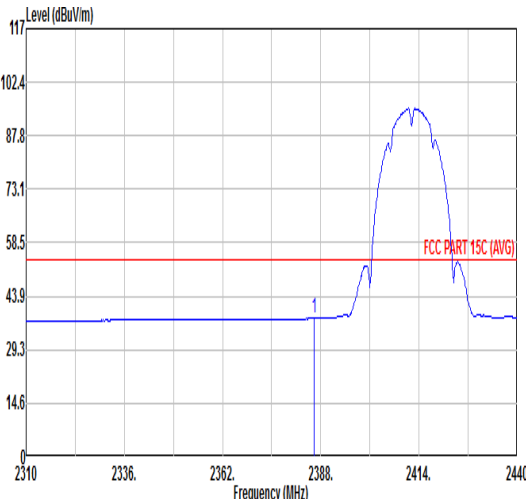
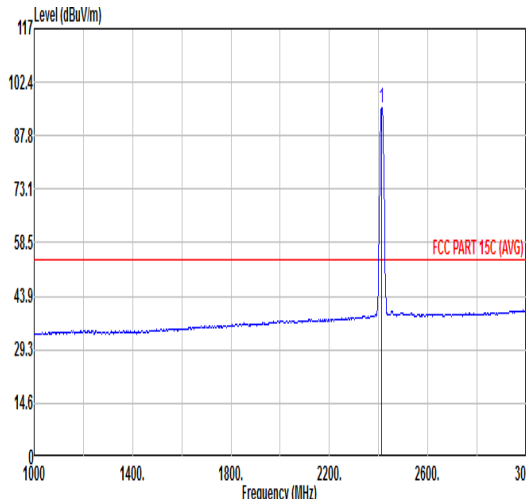
Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11b	01	2386.18	38.20	54.00	-15.80	H	AVERAGE	Pass	Band Edge
	802.11b	01	4824.00	48.25	74.00	-25.75	H	PEAK	Pass	Harmonic
2	802.11b	06	-	-	-	-	-	-	-	Band Edge
	802.11b	06	4874.00	49.95	54.00	-4.05	H	AVERAGE	Pass	Harmonic
3	802.11b	11	2500.00	39.53	54.00	-14.47	H	AVERAGE	Pass	Band Edge
	802.11b	11	4924.00	46.61	74.00	-27.39	H	PEAK	Pass	Harmonic
4	802.11g	01	2389.69	40.30	54.00	-13.70	H	AVERAGE	Pass	Band Edge
	802.11g	01	4824.00	41.33	74.00	-32.67	H	PEAK	Pass	Harmonic
5	802.11g	06	-	-	-	-	-	-	-	Band Edge
	802.11g	06	7311.00	44.21	74.00	-29.79	H	PEAK	Pass	Harmonic
6	802.11g	11	2483.81	42.19	54.00	-11.81	H	AVERAGE	Pass	Band Edge
	802.11g	11	7386.00	44.74	74.00	-29.26	H	PEAK	Pass	Harmonic
7	802.11n HT20	01	2389.95	39.19	54.00	-14.81	H	AVERAGE	Pass	Band Edge
	802.11n HT20	01	4824.00	48.30	74.00	-25.70	V	PEAK	Pass	Harmonic
8	802.11n HT20	06	-	-	-	-	-	-	-	Band Edge
	802.11n HT20	06	4874.00	46.66	74.00	-27.34	H	PEAK	Pass	Harmonic
9	802.11n HT20	11	2483.58	41.06	54.00	-12.94	H	AVERAGE	Pass	Band Edge
	802.11n HT20	11	7386.00	44.11	74.00	-29.89	H	PEAK	Pass	Harmonic
10	802.11n HT40	03	2500.00	40.65	54.00	-13.35	H	AVERAGE	Pass	Band Edge
	802.11n HT40	03	7266.00	43.71	74.00	-30.29	V	PEAK	Pass	Harmonic
11	802.11n HT40	06	2484.57	40.26	54.00	-13.74	V	AVERAGE	Pass	Band Edge
	802.11n HT40	06	4874.00	44.72	74.00	-29.28	H	PEAK	Pass	Harmonic
12	802.11n HT40	09	2495.01	41.76	54.00	-12.24	V	AVERAGE	Pass	Band Edge
	802.11n HT40	09	4904.00	44.32	74.00	-29.68	H	PEAK	Pass	Harmonic

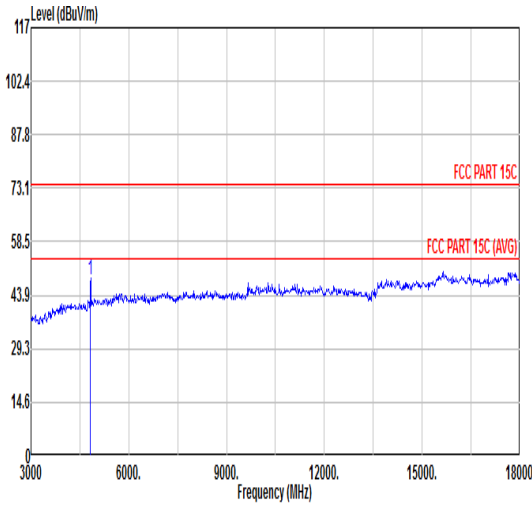
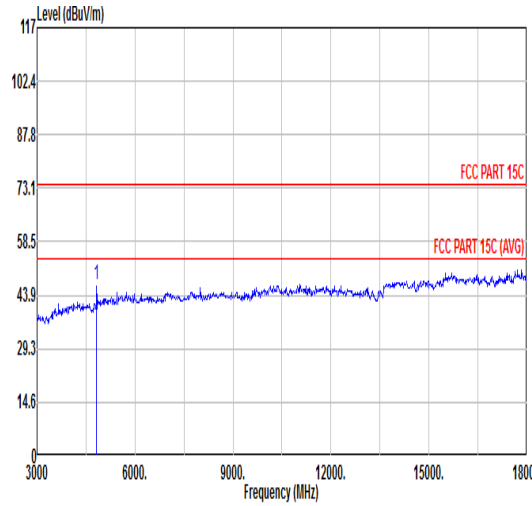


Mode	1																																																																																																
Mode	Band Edge																																																																																																
Mode	2400-2483.5_802.11b_CH01_2412MHz																																																																																																
ANT	SISO																																																																																																
Pol.	Horizontal						Fundamental																																																																																										
Peak																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2321.31</td><td>51.08</td><td>74.00</td><td>-22.92</td><td>44.22</td><td>30.72</td><td>7.05</td><td>36.91</td><td>6.00</td><td>281</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2321.31	51.08	74.00	-22.92	44.22	30.72	7.05	36.91	6.00	281	0 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>101.28</td><td>-----</td><td>-----</td><td>93.99</td><td>31.02</td><td>7.20</td><td>36.93</td><td>6.00</td><td>281</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2412.00	101.28	-----	-----	93.99	31.02	7.20	36.93	6.00	281
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																							
1	2321.31	51.08	74.00	-22.92	44.22	30.72	7.05	36.91	6.00	281	0 PEAK																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																							
1	2412.00	101.28	-----	-----	93.99	31.02	7.20	36.93	6.00	281	0 PEAK																																																																																						
Avg																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2386.18</td><td>38.20</td><td>54.00</td><td>-15.00</td><td>31.01</td><td>30.95</td><td>7.16</td><td>36.92</td><td>6.00</td><td>281</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2386.18	38.20	54.00	-15.00	31.01	30.95	7.16	36.92	6.00	281	0 AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>96.04</td><td>-----</td><td>-----</td><td>88.75</td><td>31.02</td><td>7.20</td><td>36.93</td><td>6.00</td><td>281</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2412.00	96.04	-----	-----	88.75	31.02	7.20	36.93	6.00	281
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																							
1	2386.18	38.20	54.00	-15.00	31.01	30.95	7.16	36.92	6.00	281	0 AVERAGE																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																							
1	2412.00	96.04	-----	-----	88.75	31.02	7.20	36.93	6.00	281	0 AVERAGE																																																																																						

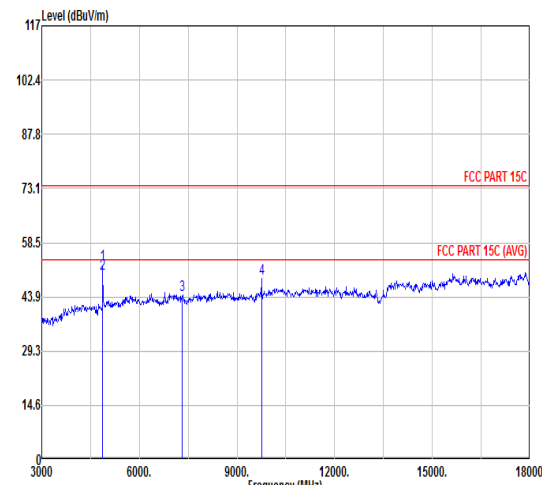
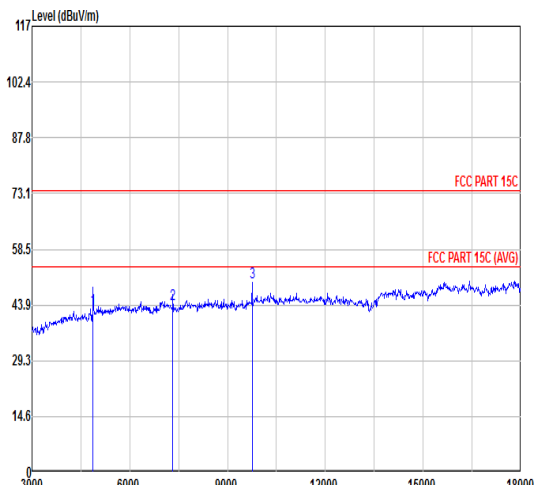
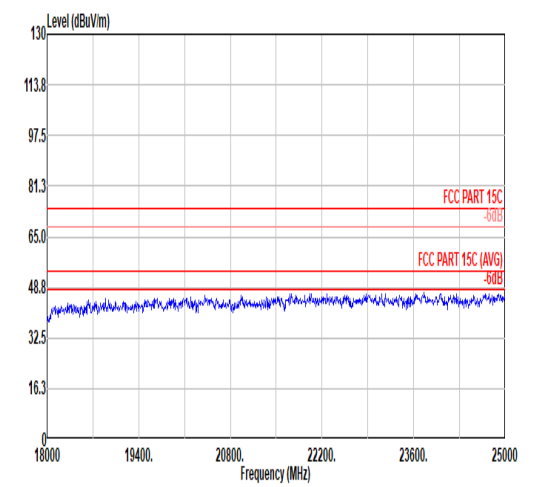
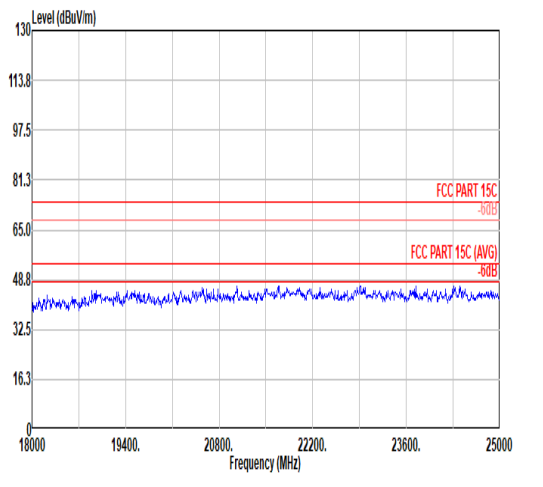


Mode	1																																																																																							
	Band Edge																																																																																							
	2400-2483.5_802.11b_CH01_2412MHz																																																																																							
ANT	SISO																																																																																							
Pol.	Vertical	Fundamental																																																																																						
Peak	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2384.88</td><td>51.14</td><td>74.00</td><td>-22.86</td><td>43.96</td><td>30.95</td><td>7.15</td><td>36.92</td><td>6.00</td><td>344</td><td>85 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2384.88	51.14	74.00	-22.86	43.96	30.95	7.15	36.92	6.00	344	85 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>100.64</td><td>-----</td><td>-----</td><td>93.35</td><td>31.02</td><td>7.20</td><td>36.93</td><td>6.00</td><td>344</td><td>85 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	100.64	-----	-----	93.35	31.02	7.20	36.93	6.00	344	85 PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	2384.88	51.14	74.00	-22.86	43.96	30.95	7.15	36.92	6.00	344	85 PEAK																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	2412.00	100.64	-----	-----	93.35	31.02	7.20	36.93	6.00	344	85 PEAK																																																																													
Avg	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2386.31</td><td>37.98</td><td>54.00</td><td>-16.02</td><td>30.79</td><td>30.95</td><td>7.16</td><td>36.92</td><td>6.00</td><td>344</td><td>85 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2386.31	37.98	54.00	-16.02	30.79	30.95	7.16	36.92	6.00	344	85 AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>95.36</td><td>-----</td><td>-----</td><td>88.07</td><td>31.02</td><td>7.20</td><td>36.93</td><td>6.00</td><td>344</td><td>85 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	95.36	-----	-----	88.07	31.02	7.20	36.93	6.00	344	85 AVERAGE
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	2386.31	37.98	54.00	-16.02	30.79	30.95	7.16	36.92	6.00	344	85 AVERAGE																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																														
1	2412.00	95.36	-----	-----	88.07	31.02	7.20	36.93	6.00	344	85 AVERAGE																																																																													

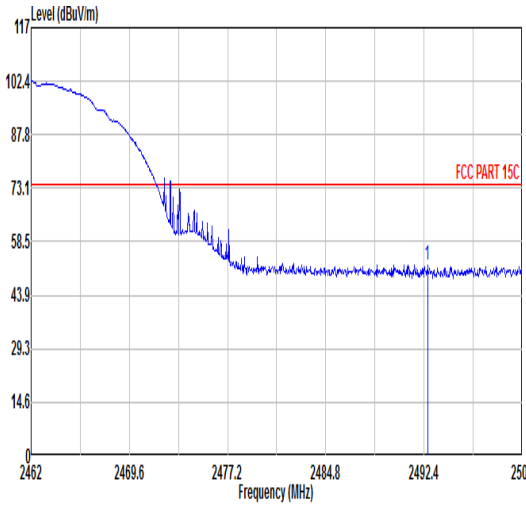
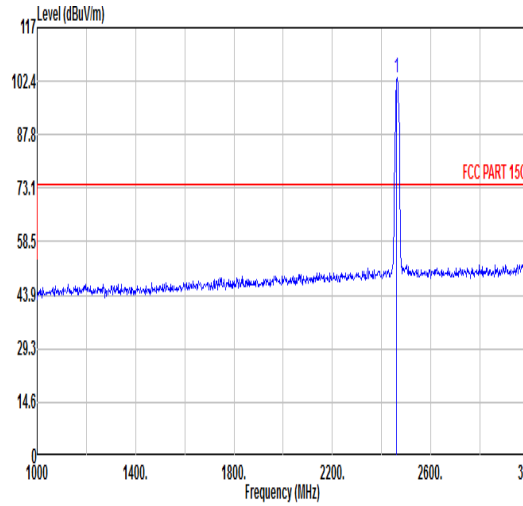
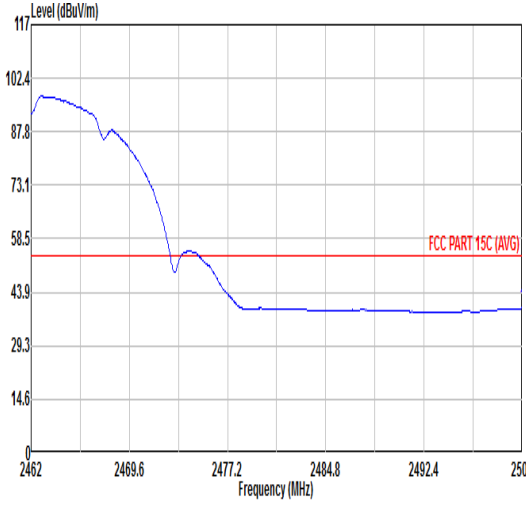
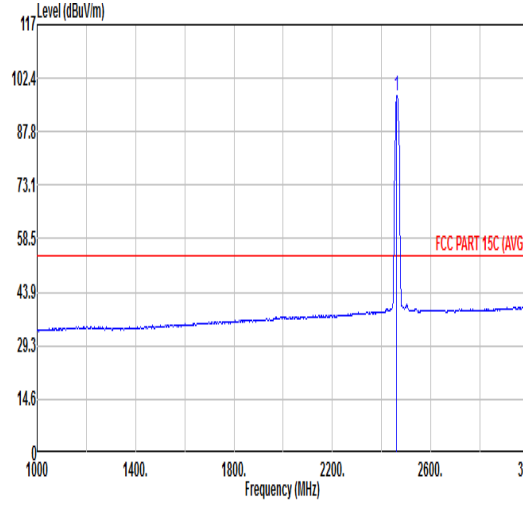


Mode	1																																																																																																																																													
	Harmonic																																																																																																																																													
	2400-2483.5_802.11b_CH01_2412MHz																																																																																																																																													
ANT	SISO																																																																																																																																													
Pol.	Horizontal								Vertical																																																																																																																																					
Peak Avg																																																																																																																																														
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>4824.00</td><td>48.25</td><td>74.00</td><td>-25.75</td><td>67.55</td><td>34.55</td><td>10.24</td><td>64.09</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.00</td><td>---</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>PEAK</td></tr></table>									Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	4824.00	48.25	74.00	-25.75	67.55	34.55	10.24	64.09								0.00	---									deg									PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>4824.00</td><td>46.70</td><td>74.00</td><td>-27.30</td><td>66.00</td><td>34.55</td><td>10.24</td><td>64.09</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.00</td><td>---</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>PEAK</td></tr></table>									Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	4824.00	46.70	74.00	-27.30	66.00	34.55	10.24	64.09								0.00	---									deg									PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																																																																																																						
1	4824.00	48.25	74.00	-25.75	67.55	34.55	10.24	64.09																																																																																																																																						
							0.00	---																																																																																																																																						
								deg																																																																																																																																						
								PEAK																																																																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																																																																																																						
1	4824.00	46.70	74.00	-27.30	66.00	34.55	10.24	64.09																																																																																																																																						
							0.00	---																																																																																																																																						
								deg																																																																																																																																						
								PEAK																																																																																																																																						

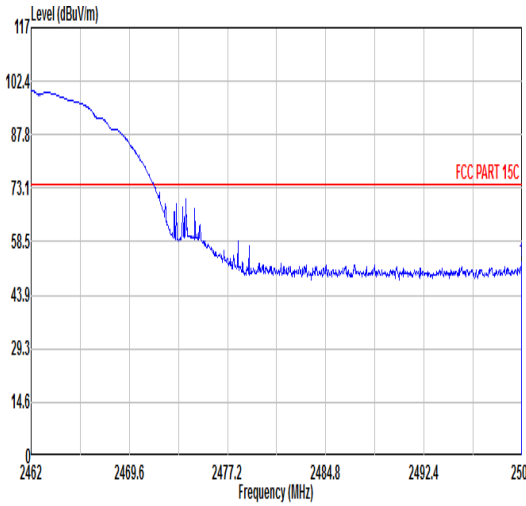
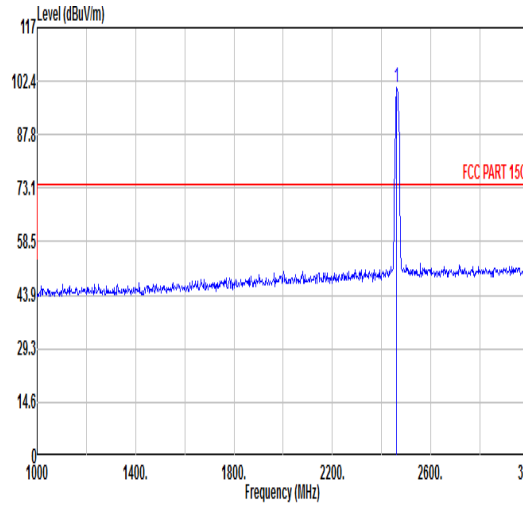
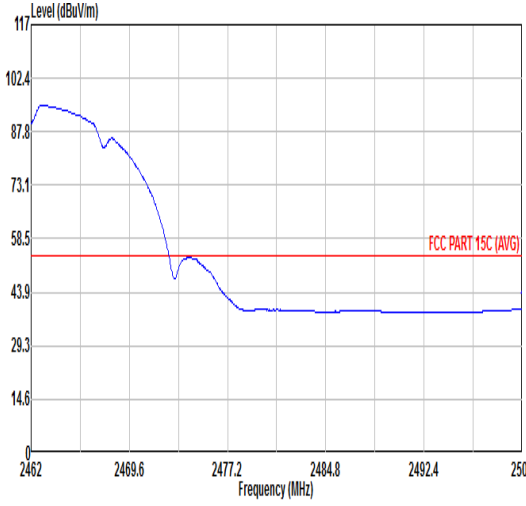
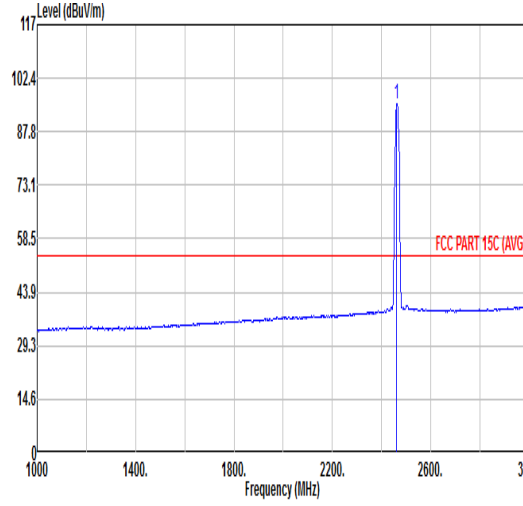


Mode	2																																																																																																																																																																			
Mode	Harmonic																																																																																																																																																																			
Mode	2400-2483.5_802.11b_CH06_2437MHz																																																																																																																																																																			
ANT	SISO																																																																																																																																																																			
Pol.	Horizontal						Vertical																																																																																																																																																													
Peak Avg																																																																																																																																																																				
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>52.48</td><td>74.00</td><td>-21.52</td><td>71.61</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>121</td><td>322</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>49.95</td><td>54.00</td><td>-4.05</td><td>69.08</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>121</td><td>322</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>44.34</td><td>74.00</td><td>-29.66</td><td>58.85</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>4</td><td>9750.00</td><td>48.98</td><td>74.00</td><td>-25.02</td><td>59.55</td><td>37.95</td><td>14.91</td><td>63.43</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4874.00	52.48	74.00	-21.52	71.61	34.64	10.31	64.08	0.00	121	322	PEAK	2	4874.00	49.95	54.00	-4.05	69.08	34.64	10.31	64.08	0.00	121	322	AVERAGE	3	7311.00	44.34	74.00	-29.66	58.85	36.56	12.71	63.78	0.00	---	---	PEAK	4	9750.00	48.98	74.00	-25.02	59.55	37.95	14.91	63.43	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>42.83</td><td>74.00</td><td>-31.17</td><td>61.96</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>44.18</td><td>74.00</td><td>-29.82</td><td>58.69</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9750.00</td><td>49.94</td><td>74.00</td><td>-24.06</td><td>60.51</td><td>37.95</td><td>14.91</td><td>63.43</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4874.00	42.83	74.00	-31.17	61.96	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	44.18	74.00	-29.82	58.69	36.56	12.71	63.78	0.00	---	---	PEAK	3	9750.00	49.94	74.00	-24.06	60.51	37.95	14.91	63.43	0.00	---	---
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																																										
1	4874.00	52.48	74.00	-21.52	71.61	34.64	10.31	64.08	0.00	121	322	PEAK																																																																																																																																																								
2	4874.00	49.95	54.00	-4.05	69.08	34.64	10.31	64.08	0.00	121	322	AVERAGE																																																																																																																																																								
3	7311.00	44.34	74.00	-29.66	58.85	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																																																								
4	9750.00	48.98	74.00	-25.02	59.55	37.95	14.91	63.43	0.00	---	---	PEAK																																																																																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																																										
1	4874.00	42.83	74.00	-31.17	61.96	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																																																																								
2	7311.00	44.18	74.00	-29.82	58.69	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																																																								
3	9750.00	49.94	74.00	-24.06	60.51	37.95	14.91	63.43	0.00	---	---	PEAK																																																																																																																																																								
Pol.	Horizontal						Vertical																																																																																																																																																													
Peak Avg																																																																																																																																																																				

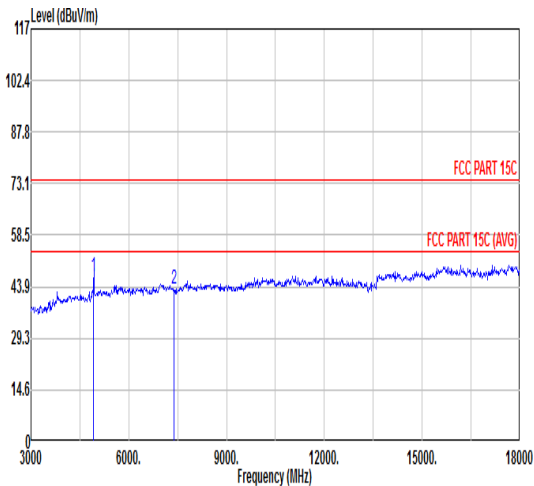
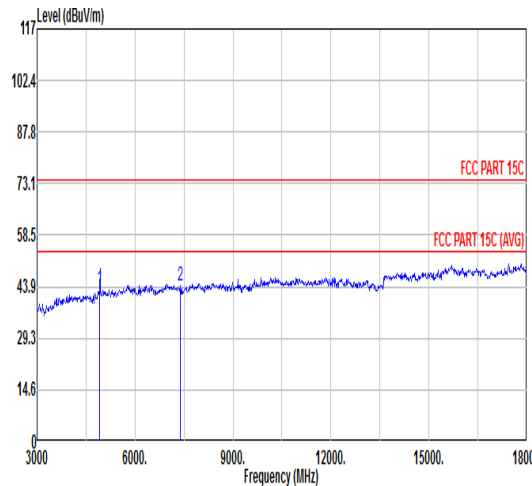


Mode	3																																																						
	Band Edge																																																						
	2400-2483.5_802.11b_CH11_2462MHz																																																						
ANT	SISO																																																						
Pol.	Horizontal						Fundamental																																																
Peak																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2492.67</td><td>52.09</td><td>74.00</td><td>-21.91</td><td>44.56</td><td>31.16</td><td>7.34</td><td>36.97</td><td>6.00</td><td>273</td><td>360</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2492.67	52.09	74.00	-21.91	44.56	31.16	7.34	36.97	6.00	273	360
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2492.67	52.09	74.00	-21.91	44.56	31.16	7.34	36.97	6.00	273	360	PEAK																																											
Fundamental																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>103.19</td><td>-----</td><td>-----</td><td>95.74</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>273</td><td>360</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	103.19	-----	-----	95.74	31.11	7.29	36.95	6.00	273	360
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2462.00	103.19	-----	-----	95.74	31.11	7.29	36.95	6.00	273	360	PEAK																																											
Avg																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2500.00</td><td>39.53</td><td>54.00</td><td>-14.47</td><td>31.98</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>273</td><td>360</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2500.00	39.53	54.00	-14.47	31.98	31.17	7.35	36.97	6.00	273	360
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2500.00	39.53	54.00	-14.47	31.98	31.17	7.35	36.97	6.00	273	360	AVERAGE																																											
Fundamental																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>97.70</td><td>-----</td><td>-----</td><td>90.25</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>273</td><td>360</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	97.70	-----	-----	90.25	31.11	7.29	36.95	6.00	273	360
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2462.00	97.70	-----	-----	90.25	31.11	7.29	36.95	6.00	273	360	AVERAGE																																											

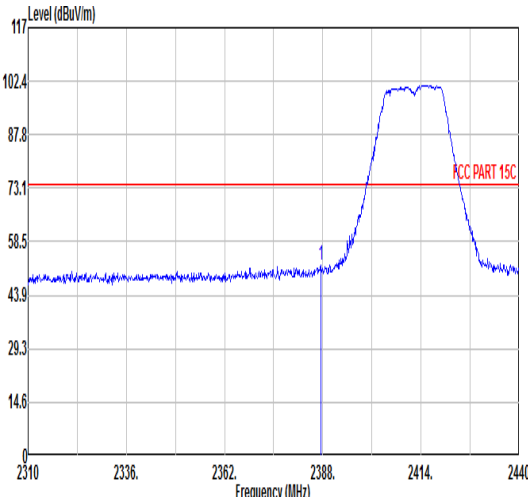
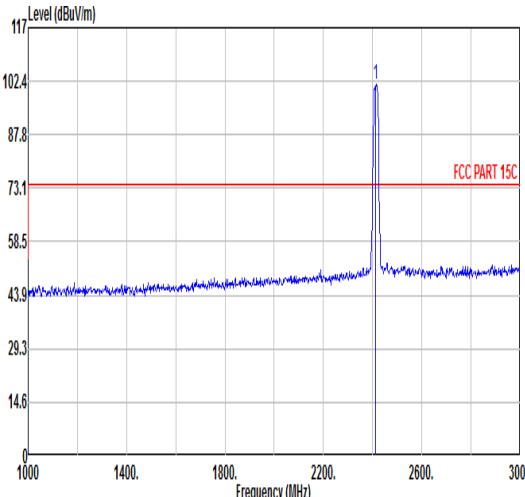
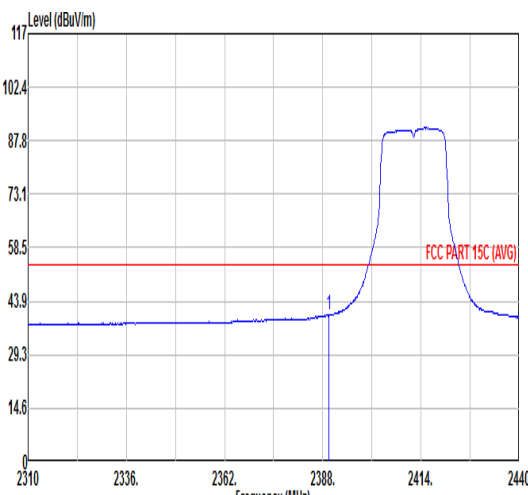
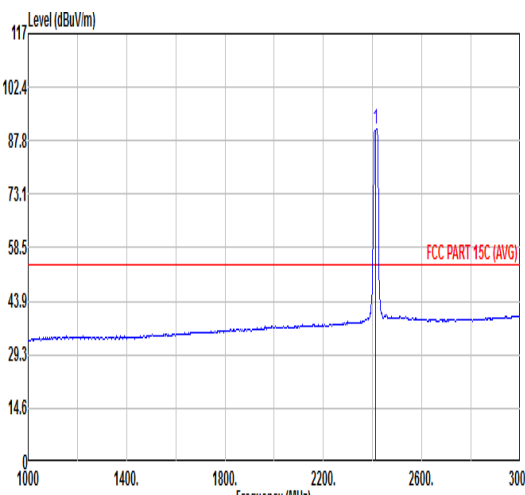


Mode	3																																																																																																		
	Band Edge																																																																																																		
	2400-2483.5_802.11b_CH11_2462MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2499.96</td><td>52.83</td><td>74.00</td><td>-21.17</td><td>45.28</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>300</td><td>289</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2499.96	52.83	74.00	-21.17	45.28	31.17	7.35	36.97	6.00	300	289	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>100.58</td><td>-----</td><td>-----</td><td>93.13</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>300</td><td>289</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	100.58	-----	-----	93.13	31.11	7.29	36.95	6.00	300	289
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2499.96	52.83	74.00	-21.17	45.28	31.17	7.35	36.97	6.00	300	289	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2462.00	100.58	-----	-----	93.13	31.11	7.29	36.95	6.00	300	289	PEAK																																																																																							
Avg																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2500.00</td><td>39.36</td><td>54.00</td><td>-14.64</td><td>31.81</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>300</td><td>289</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2500.00	39.36	54.00	-14.64	31.81	31.17	7.35	36.97	6.00	300	289	AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>95.42</td><td>-----</td><td>-----</td><td>87.97</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>300</td><td>289</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	95.42	-----	-----	87.97	31.11	7.29	36.95	6.00	300	289
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2500.00	39.36	54.00	-14.64	31.81	31.17	7.35	36.97	6.00	300	289	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2462.00	95.42	-----	-----	87.97	31.11	7.29	36.95	6.00	300	289	AVERAGE																																																																																							

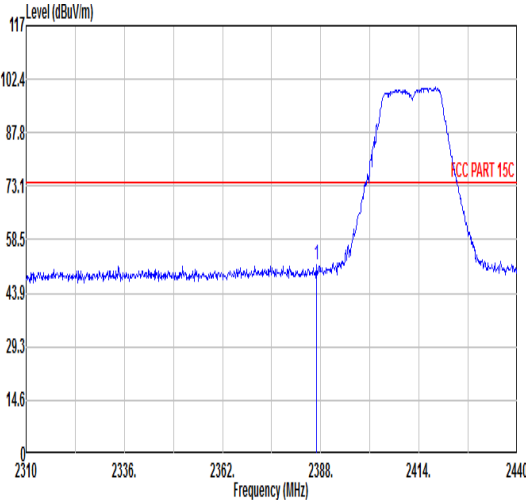
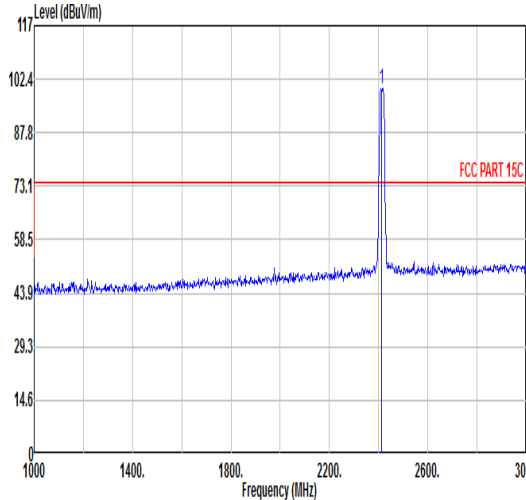
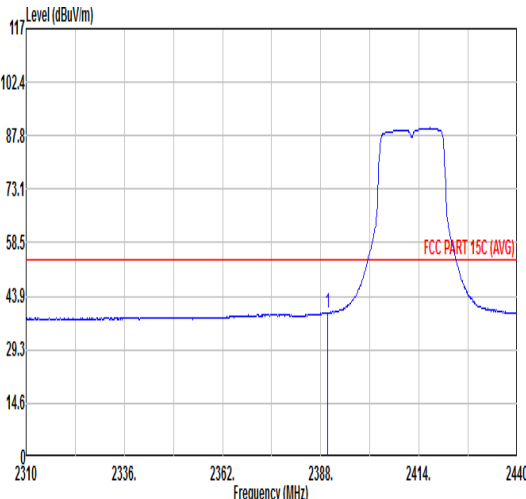
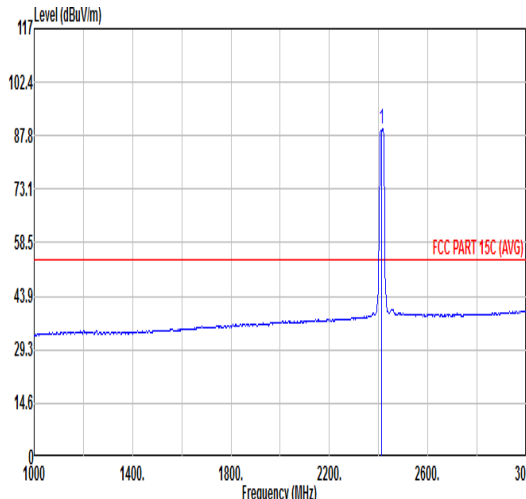


Mode	3																																																																																																																																											
	Harmonic																																																																																																																																											
	2400-2483.5_802.11b_CH11_2462MHz																																																																																																																																											
ANT	SISO																																																																																																																																											
Pol.	Horizontal						Vertical																																																																																																																																					
Peak Avg																																																																																																																																												
	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4924.00</td><td>46.61</td><td>74.00</td><td>-27.39</td><td>65.56</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.29</td><td>74.00</td><td>-30.71</td><td>57.82</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	4924.00	46.61	74.00	-27.39	65.56	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	43.29	74.00	-30.71	57.82	36.58	12.74	63.85	0.00	---	---	PEAK	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4924.00</td><td>43.32</td><td>74.00</td><td>-30.68</td><td>62.27</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>44.12</td><td>74.00</td><td>-29.88</td><td>58.65</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	4924.00	43.32	74.00	-30.68	62.27	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	44.12	74.00	-29.88	58.65	36.58	12.74	63.85	0.00	---	---	PEAK
			Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	4924.00	46.61	74.00	-27.39	65.56	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																
2	7386.00	43.29	74.00	-30.71	57.82	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																
		Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	4924.00	43.32	74.00	-30.68	62.27	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																
2	7386.00	44.12	74.00	-29.88	58.65	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																

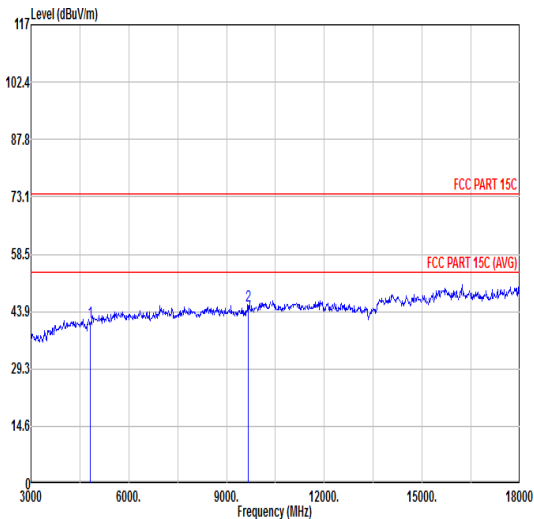
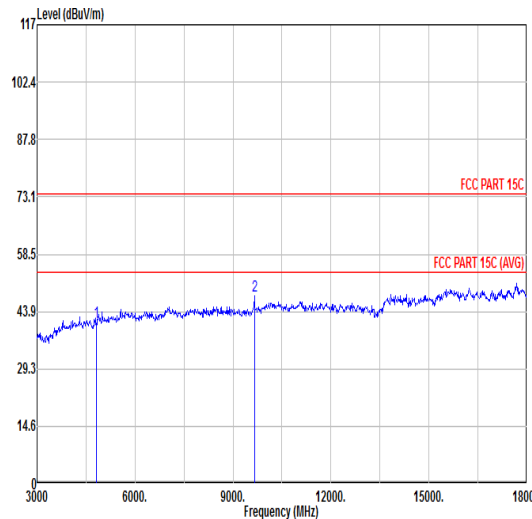


Mode	4																																																																																																
	Band Edge																																																																																																
	2400-2483.5_802.11g_CH01_2412MHz																																																																																																
ANT	SISO																																																																																																
Pol.	Horizontal						Fundamental																																																																																										
Peak																																																																																																	
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.48</td><td>52.19</td><td>74.00</td><td>-21.81</td><td>44.99</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>283</td><td>0 PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2387.48	52.19	74.00	-21.81	44.99	30.96	7.16	36.92	6.00	283	0 PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>101.50</td><td>-----</td><td>-----</td><td>94.19</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>283</td><td>0 PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	101.50	-----	-----	94.19	31.03	7.21	36.93	6.00	283
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2387.48	52.19	74.00	-21.81	44.99	30.96	7.16	36.92	6.00	283	0 PEAK																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2412.00	101.50	-----	-----	94.19	31.03	7.21	36.93	6.00	283	0 PEAK																																																																																						
Avg																																																																																																	
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.69</td><td>40.30</td><td>54.00</td><td>-13.70</td><td>33.10</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>283</td><td>0 AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.69	40.30	54.00	-13.70	33.10	30.96	7.16	36.92	6.00	283	0 AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>91.00</td><td>-----</td><td>-----</td><td>83.77</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>283</td><td>0 AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	91.00	-----	-----	83.77	31.03	7.21	36.93	6.00	283
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2389.69	40.30	54.00	-13.70	33.10	30.96	7.16	36.92	6.00	283	0 AVERAGE																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2412.00	91.00	-----	-----	83.77	31.03	7.21	36.93	6.00	283	0 AVERAGE																																																																																						

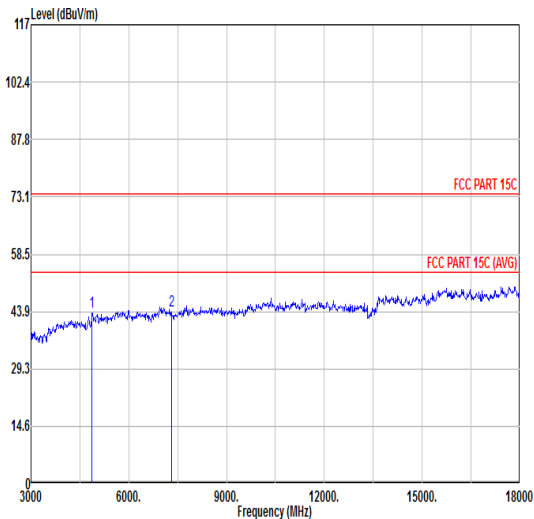
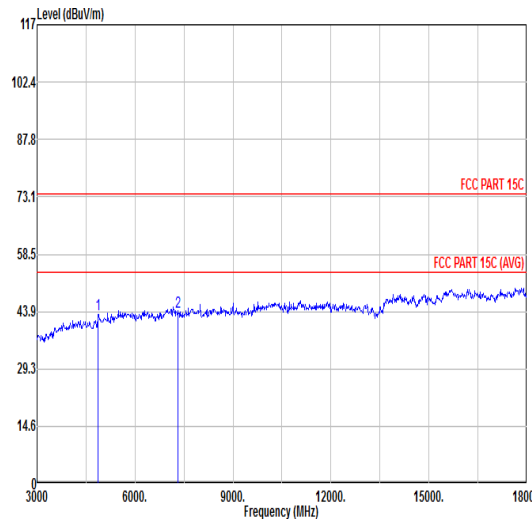


Mode	4																																																																																																														
	Band Edge																																																																																																														
	2400-2483.5_802.11g_CH01_2412MHz																																																																																																														
ANT	SISO																																																																																																														
Pol.	Vertical						Fundamental																																																																																																								
Peak																																																																																																															
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.96</td><td>51.45</td><td>74.00</td><td>-22.55</td><td>44.26</td><td>30.95</td><td>7.16</td><td>36.92</td><td>6.00</td><td>324</td><td>89</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2386.96	51.45	74.00	-22.55	44.26	30.95	7.16	36.92	6.00	324	89	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>100.00</td><td>-----</td><td>-----</td><td>92.69</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>324</td><td>89</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	100.00	-----	-----	92.69	31.03	7.21	36.93	6.00	324	89
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																					
1	2386.96	51.45	74.00	-22.55	44.26	30.95	7.16	36.92	6.00	324	89	PEAK																																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																					
1	2412.00	100.00	-----	-----	92.69	31.03	7.21	36.93	6.00	324	89	PEAK																																																																																																			
Avg																																																																																																															
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.82</td><td>39.33</td><td>54.00</td><td>-14.67</td><td>32.13</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>324</td><td>89</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.82	39.33	54.00	-14.67	32.13	30.96	7.16	36.92	6.00	324	89	AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>89.85</td><td>-----</td><td>-----</td><td>82.54</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>324</td><td>89</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	89.85	-----	-----	82.54	31.03	7.21	36.93	6.00	324	89
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																					
1	2389.82	39.33	54.00	-14.67	32.13	30.96	7.16	36.92	6.00	324	89	AVERAGE																																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																					
1	2412.00	89.85	-----	-----	82.54	31.03	7.21	36.93	6.00	324	89	AVERAGE																																																																																																			

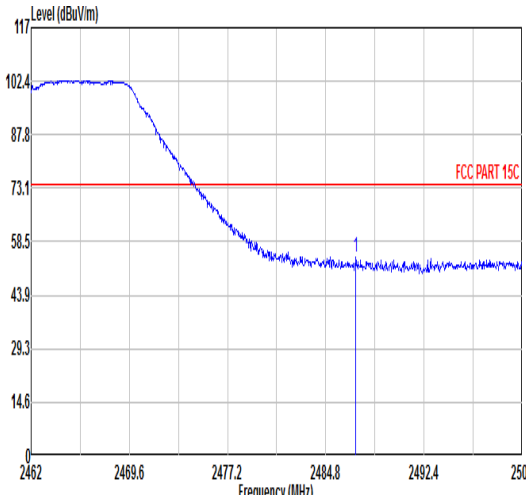
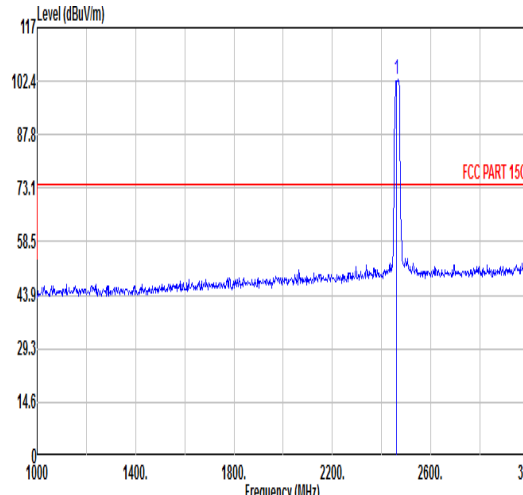
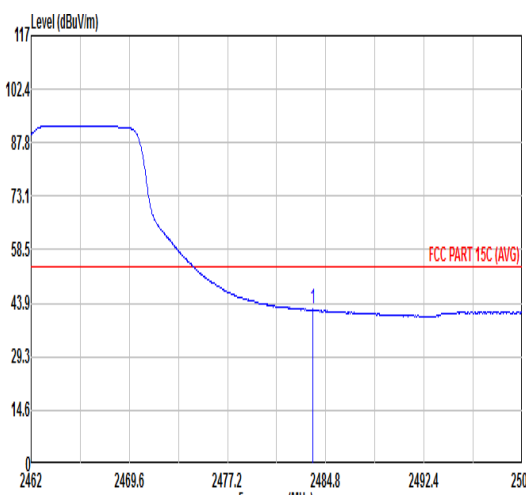
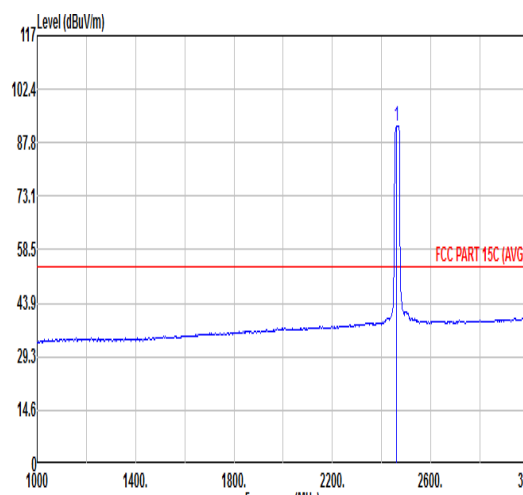


Mode	4																																																																																																																											
	Harmonic																																																																																																																											
	2400-2483.5_802.11g_CH01_2412MHz																																																																																																																											
ANT	SISO																																																																																																																											
Pol.	Horizontal						Vertical																																																																																																																					
Peak Avg																																																																																																																												
	<table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>41.33</td><td>74.00</td><td>-32.67</td><td></td><td>60.63</td><td>34.55</td><td>10.24</td><td>64.09</td><td>0.00</td><td></td><td></td><td>PEAK</td></tr><tr><td>2</td><td>9660.00</td><td>45.32</td><td>74.00</td><td>-28.68</td><td></td><td>56.31</td><td>37.86</td><td>14.74</td><td>63.59</td><td>0.00</td><td></td><td></td><td>PEAK</td></tr></tbody></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		Level	Factor	Loss	Factor	Factor				1	4824.00	41.33	74.00	-32.67		60.63	34.55	10.24	64.09	0.00			PEAK	2	9660.00	45.32	74.00	-28.68		56.31	37.86	14.74	63.59	0.00			PEAK	<table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>41.21</td><td>74.00</td><td>-32.79</td><td></td><td>60.51</td><td>34.55</td><td>10.24</td><td>64.09</td><td>0.00</td><td></td><td></td><td>PEAK</td></tr><tr><td>2</td><td>9660.00</td><td>47.73</td><td>74.00</td><td>-26.27</td><td></td><td>58.72</td><td>37.86</td><td>14.74</td><td>63.59</td><td>0.00</td><td>100</td><td>295</td><td>PEAK</td></tr></tbody></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		Level	Factor	Loss	Factor	Factor				1	4824.00	41.21	74.00	-32.79		60.51	34.55	10.24	64.09	0.00			PEAK	2	9660.00	47.73	74.00	-26.27		58.72	37.86	14.74	63.59	0.00	100	295	PEAK
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																														
	MHz	dBuV/m	dBuV/m	dB		Level	Factor	Loss	Factor	Factor																																																																																																																		
1	4824.00	41.33	74.00	-32.67		60.63	34.55	10.24	64.09	0.00			PEAK																																																																																																															
2	9660.00	45.32	74.00	-28.68		56.31	37.86	14.74	63.59	0.00			PEAK																																																																																																															
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
	MHz	dBuV/m	dBuV/m	dB		Level	Factor	Loss	Factor	Factor																																																																																																																		
1	4824.00	41.21	74.00	-32.79		60.51	34.55	10.24	64.09	0.00			PEAK																																																																																																															
2	9660.00	47.73	74.00	-26.27		58.72	37.86	14.74	63.59	0.00	100	295	PEAK																																																																																																															

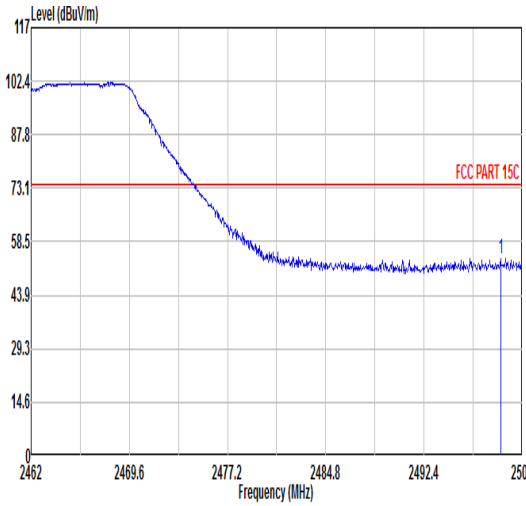
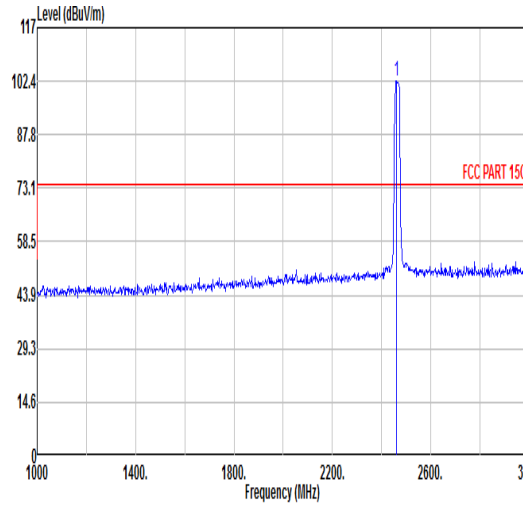
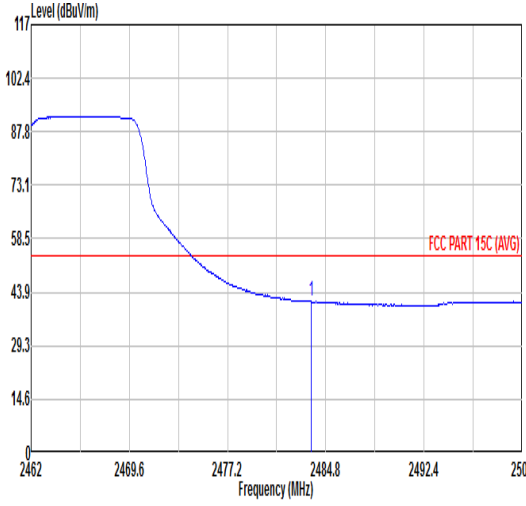
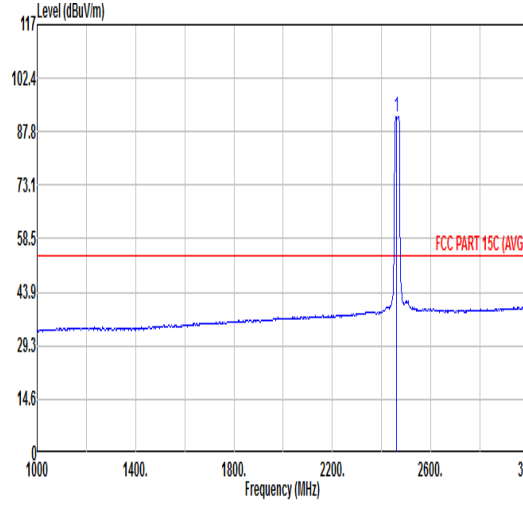


Mode	5																																																																																																																											
	Harmonic																																																																																																																											
	2400-2483.5_802.11g_CH06_2437MHz																																																																																																																											
ANT	SISO																																																																																																																											
Pol.	Horizontal						Vertical																																																																																																																					
Peak Avg																																																																																																																												
	<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4874.00</td><td>43.85</td><td>74.00</td><td>-30.15</td><td></td><td>62.98</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>44.21</td><td>74.00</td><td>-29.79</td><td></td><td>58.72</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg		1	4874.00	43.85	74.00	-30.15		62.98	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	44.21	74.00	-29.79		58.72	36.56	12.71	63.78	0.00	---	---	PEAK	<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4874.00</td><td>42.99</td><td>74.00</td><td>-31.01</td><td></td><td>62.12</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.76</td><td>74.00</td><td>-30.24</td><td></td><td>58.27</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg		1	4874.00	42.99	74.00	-31.01		62.12	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	43.76	74.00	-30.24		58.27	36.56	12.71	63.78	0.00	---	---	PEAK
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																														
	MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																
1	4874.00	43.85	74.00	-30.15		62.98	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																															
2	7311.00	44.21	74.00	-29.79		58.72	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																															
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
	MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																
1	4874.00	42.99	74.00	-31.01		62.12	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																															
2	7311.00	43.76	74.00	-30.24		58.27	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																															

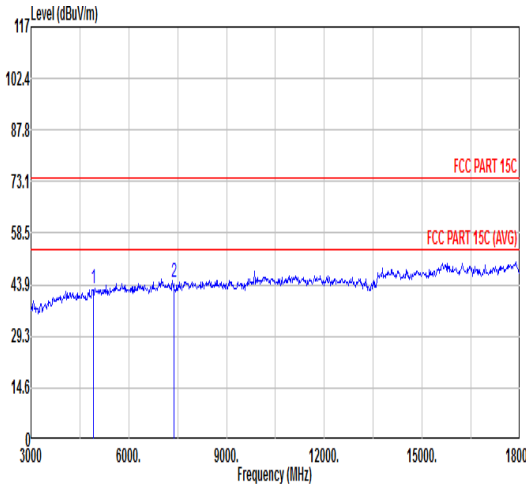
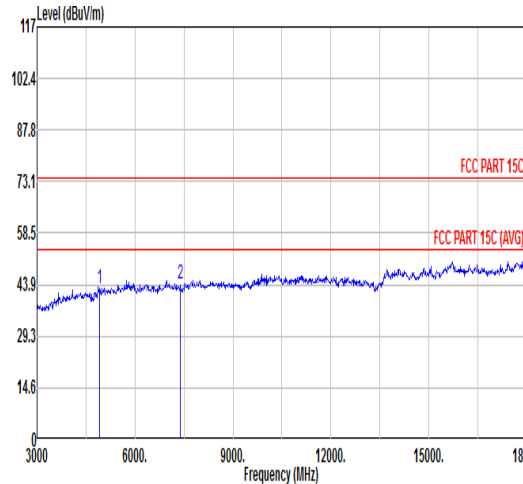


Mode	6																																																																																																
	Band Edge																																																																																																
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																
ANT	SISO																																																																																																
Pol.	Horizontal						Fundamental																																																																																										
Peak																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2487.12</td><td>54.41</td><td>74.00</td><td>-19.59</td><td>46.89</td><td>31.15</td><td>7.33</td><td>36.96</td><td>6.00</td><td>268</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2487.12	54.41	74.00	-19.59	46.89	31.15	7.33	36.96	6.00	268	0 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>102.69</td><td>-----</td><td>-----</td><td>95.24</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>268</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	102.69	-----	-----	95.24	31.11	7.29	36.95	6.00	268
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2487.12	54.41	74.00	-19.59	46.89	31.15	7.33	36.96	6.00	268	0 PEAK																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2462.00	102.69	-----	-----	95.24	31.11	7.29	36.95	6.00	268	0 PEAK																																																																																						
Avg																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.81</td><td>42.19</td><td>54.00</td><td>-11.81</td><td>34.69</td><td>31.14</td><td>7.32</td><td>36.96</td><td>6.00</td><td>268</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.81	42.19	54.00	-11.81	34.69	31.14	7.32	36.96	6.00	268	0 AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>92.31</td><td>-----</td><td>-----</td><td>84.86</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>268</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	92.31	-----	-----	84.86	31.11	7.29	36.95	6.00	268
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2483.81	42.19	54.00	-11.81	34.69	31.14	7.32	36.96	6.00	268	0 AVERAGE																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2462.00	92.31	-----	-----	84.86	31.11	7.29	36.95	6.00	268	0 AVERAGE																																																																																						

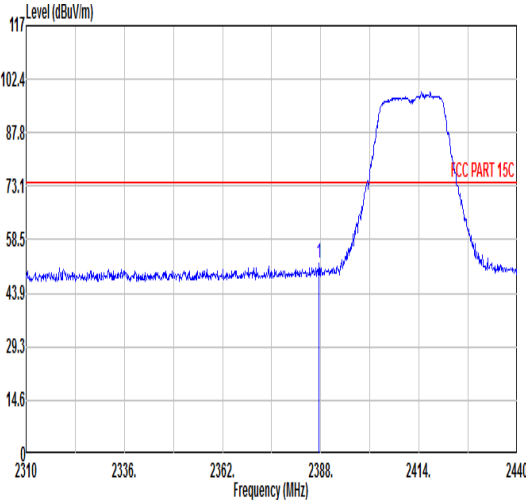
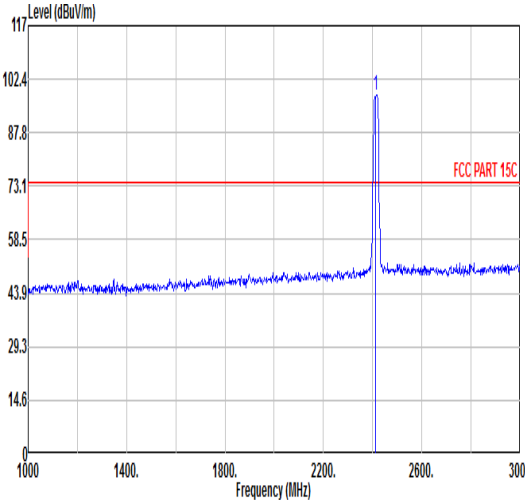
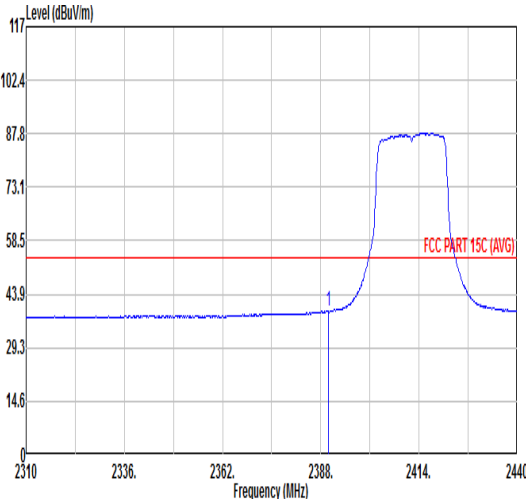
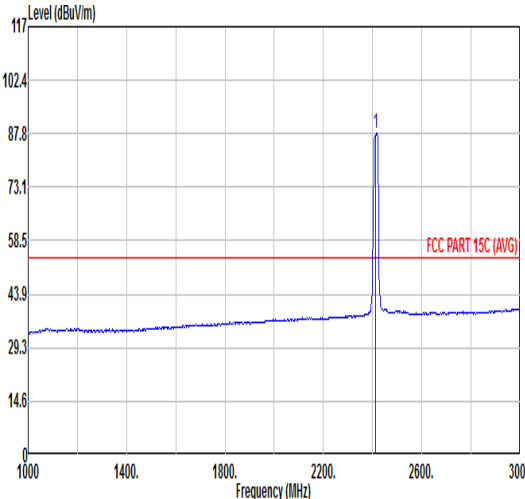


Mode	6																																																																																								
	Band Edge																																																																																								
	2400-2483.5_802.11g_CH11_2462MHz																																																																																								
ANT	SISO																																																																																								
Pol.	Vertical						Fundamental																																																																																		
Peak																																																																																									
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2498.33	53.90	74.00	-20.10	46.35	31.17	7.35	36.97	6.00	385	304	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>102.25</td><td>-----</td><td>-----</td><td>94.82</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>385</td><td>304</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	102.25	-----	-----	94.82	31.10	7.28	36.95	6.00	385	304	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																															
1	2498.33	53.90	74.00	-20.10	46.35	31.17	7.35	36.97	6.00	385	304	PEAK																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																															
1	2462.00	102.25	-----	-----	94.82	31.10	7.28	36.95	6.00	385	304	PEAK																																																																													
Avg																																																																																									
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.66</td><td>41.33</td><td>54.00</td><td>-12.67</td><td>33.83</td><td>31.14</td><td>7.32</td><td>36.96</td><td>6.00</td><td>385</td><td>304</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.66	41.33	54.00	-12.67	33.83	31.14	7.32	36.96	6.00	385	304	AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>91.75</td><td>-----</td><td>-----</td><td>84.32</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>385</td><td>304</td><td>AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	91.75	-----	-----	84.32	31.10	7.28	36.95	6.00	385	304
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																															
1	2483.66	41.33	54.00	-12.67	33.83	31.14	7.32	36.96	6.00	385	304	AVERAGE																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																															
1	2462.00	91.75	-----	-----	84.32	31.10	7.28	36.95	6.00	385	304	AVERAGE																																																																													



Mode	6																																																																																																																																											
	Harmonic																																																																																																																																											
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																																																											
ANT	SISO																																																																																																																																											
Pol.	Horizontal						Vertical																																																																																																																																					
Peak Avg																																																																																																																																												
	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4924.00</td><td>42.98</td><td>74.00</td><td>-31.02</td><td>61.93</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>44.74</td><td>74.00</td><td>-29.26</td><td>59.27</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg		1	4924.00	42.98	74.00	-31.02	61.93	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	44.74	74.00	-29.26	59.27	36.58	12.74	63.85	0.00	---	---	PEAK	<table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4924.00</td><td>42.75</td><td>74.00</td><td>-31.25</td><td>61.70</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.94</td><td>74.00</td><td>-30.06</td><td>58.47</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg		1	4924.00	42.75	74.00	-31.25	61.70	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	43.94	74.00	-30.06	58.47	36.58	12.74	63.85	0.00	---	---	PEAK
			Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																				
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	4924.00	42.98	74.00	-31.02	61.93	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																
2	7386.00	44.74	74.00	-29.26	59.27	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																
		Limit		Read		Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																				
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	4924.00	42.75	74.00	-31.25	61.70	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																
2	7386.00	43.94	74.00	-30.06	58.47	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																

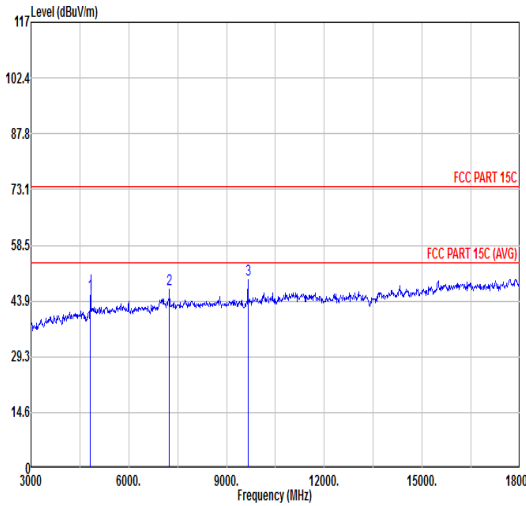
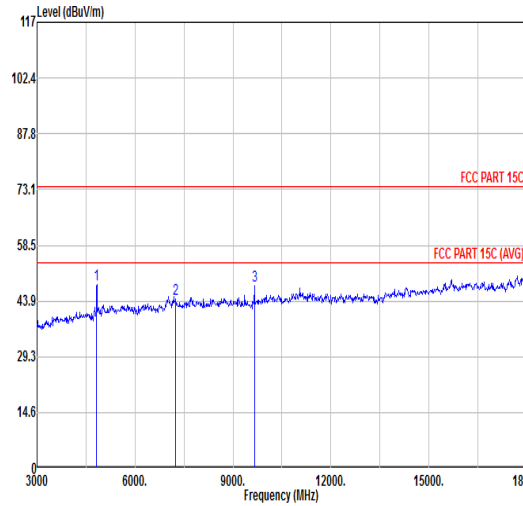


Mode	7																																																																																																		
	Band Edge																																																																																																		
	2400-2483.5_802.11n HT20_CH01_2412MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Horizontal						Fundamental																																																																																												
Peak																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2387.48</td><td>52.14</td><td>74.00</td><td>-21.86</td><td>44.94</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>339</td><td>207</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2387.48	52.14	74.00	-21.86	44.94	30.96	7.16	36.92	6.00	339	207	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>98.03</td><td>-----</td><td>-----</td><td>90.74</td><td>31.02</td><td>7.20</td><td>36.93</td><td>6.00</td><td>339</td><td>207</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	98.03	-----	-----	90.74	31.02	7.20	36.93	6.00	339	207
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2387.48	52.14	74.00	-21.86	44.94	30.96	7.16	36.92	6.00	339	207	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2412.00	98.03	-----	-----	90.74	31.02	7.20	36.93	6.00	339	207	PEAK																																																																																							
Avg																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.95</td><td>39.19</td><td>54.00</td><td>-14.81</td><td>31.99</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>339</td><td>207</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.95	39.19	54.00	-14.81	31.99	30.96	7.16	36.92	6.00	339	207	AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>87.78</td><td>-----</td><td>-----</td><td>80.47</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>339</td><td>207</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	87.78	-----	-----	80.47	31.03	7.21	36.93	6.00	339	207
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2389.95	39.19	54.00	-14.81	31.99	30.96	7.16	36.92	6.00	339	207	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2412.00	87.78	-----	-----	80.47	31.03	7.21	36.93	6.00	339	207	AVERAGE																																																																																							



Mode	7																																																																																						
	Band Edge																																																																																						
	2400-2483.5_802.11n HT20_CH01_2412MHz																																																																																						
ANT	SISO																																																																																						
Pol.	Vertical						Fundamental																																																																																
Peak																																																																																							
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2330.02	51.40	74.00	-22.60	44.49	30.76	7.06	36.91	6.00	100	72 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>98.40</td><td>-----</td><td>-----</td><td>91.12</td><td>31.01</td><td>7.19</td><td>36.92</td><td>6.00</td><td>100</td><td>72 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	98.40	-----	-----	91.12	31.01	7.19	36.92	6.00	100	72 PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																													
1	2330.02	51.40	74.00	-22.60	44.49	30.76	7.06	36.91	6.00	100	72 PEAK																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																													
1	2412.00	98.40	-----	-----	91.12	31.01	7.19	36.92	6.00	100	72 PEAK																																																																												
Avg																																																																																							
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2309.30</td><td>38.87</td><td>54.00</td><td>-15.13</td><td>31.67</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>100</td><td>72 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2309.30	38.87	54.00	-15.13	31.67	30.96	7.16	36.92	6.00	100	72 AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>87.97</td><td>-----</td><td>-----</td><td>80.69</td><td>31.01</td><td>7.19</td><td>36.92</td><td>6.00</td><td>100</td><td>72 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	87.97	-----	-----	80.69	31.01	7.19	36.92	6.00	100
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																													
1	2309.30	38.87	54.00	-15.13	31.67	30.96	7.16	36.92	6.00	100	72 AVERAGE																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																													
1	2412.00	87.97	-----	-----	80.69	31.01	7.19	36.92	6.00	100	72 AVERAGE																																																																												

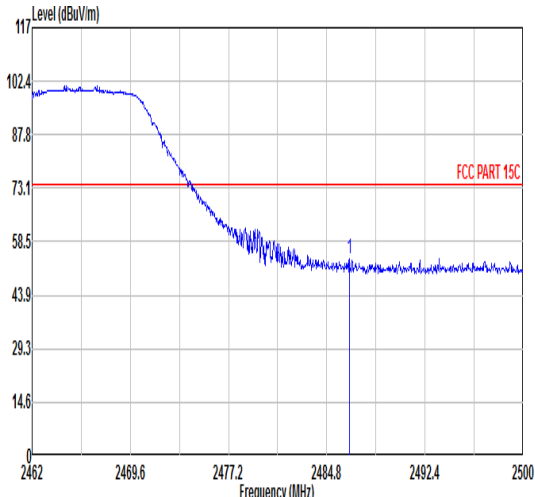
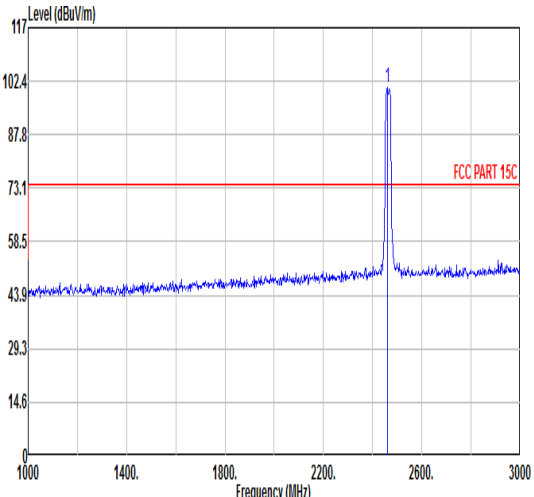
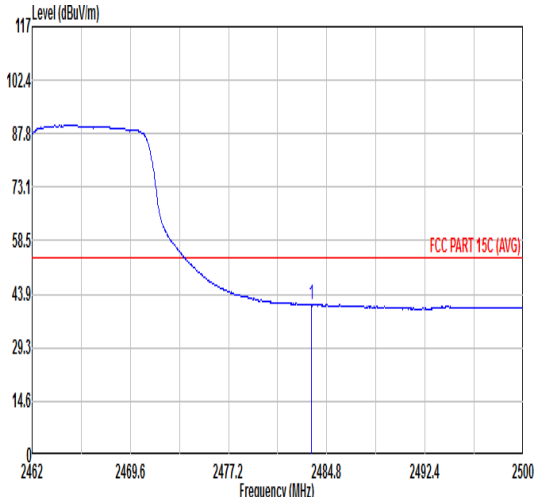
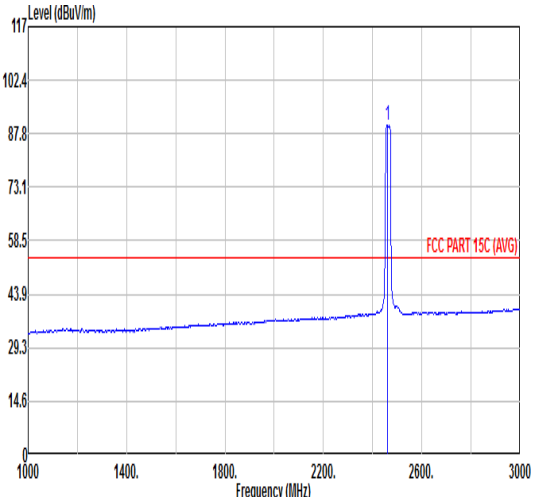


Mode	7																																																																																																																																																						
	Harmonic																																																																																																																																																						
	2400-2483.5_802.11n HT20_CH01_2412MHz																																																																																																																																																						
ANT	SISO																																																																																																																																																						
Pol.	Horizontal						Vertical																																																																																																																																																
Peak Avg																																																																																																																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4824.00</td><td>45.78</td><td>74.00</td><td>-28.22</td><td>65.08</td><td>34.55</td><td>10.24</td><td>64.09</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7245.00</td><td>46.89</td><td>74.00</td><td>-27.11</td><td>61.35</td><td>36.55</td><td>12.69</td><td>63.70</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9660.00</td><td>49.33</td><td>74.00</td><td>-24.67</td><td>60.32</td><td>37.86</td><td>14.74</td><td>63.59</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4824.00	45.78	74.00	-28.22	65.08	34.55	10.24	64.09	0.00	---	---	PEAK	2	7245.00	46.89	74.00	-27.11	61.35	36.55	12.69	63.70	0.00	---	---	PEAK	3	9660.00	49.33	74.00	-24.67	60.32	37.86	14.74	63.59	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4824.00</td><td>48.30</td><td>74.00</td><td>-25.70</td><td>67.60</td><td>34.55</td><td>10.24</td><td>64.09</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7245.00</td><td>44.41</td><td>74.00</td><td>-29.59</td><td>58.87</td><td>36.55</td><td>12.69</td><td>63.70</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9660.00</td><td>47.86</td><td>74.00</td><td>-26.14</td><td>58.85</td><td>37.86</td><td>14.74</td><td>63.59</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4824.00	48.30	74.00	-25.70	67.60	34.55	10.24	64.09	0.00	---	---	PEAK	2	7245.00	44.41	74.00	-29.59	58.87	36.55	12.69	63.70	0.00	---	---	PEAK	3	9660.00	47.86	74.00	-26.14	58.85	37.86	14.74	63.59	0.00	---	---
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																													
1	4824.00	45.78	74.00	-28.22	65.08	34.55	10.24	64.09	0.00	---	---	PEAK																																																																																																																																											
2	7245.00	46.89	74.00	-27.11	61.35	36.55	12.69	63.70	0.00	---	---	PEAK																																																																																																																																											
3	9660.00	49.33	74.00	-24.67	60.32	37.86	14.74	63.59	0.00	---	---	PEAK																																																																																																																																											
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																													
1	4824.00	48.30	74.00	-25.70	67.60	34.55	10.24	64.09	0.00	---	---	PEAK																																																																																																																																											
2	7245.00	44.41	74.00	-29.59	58.87	36.55	12.69	63.70	0.00	---	---	PEAK																																																																																																																																											
3	9660.00	47.86	74.00	-26.14	58.85	37.86	14.74	63.59	0.00	---	---	PEAK																																																																																																																																											

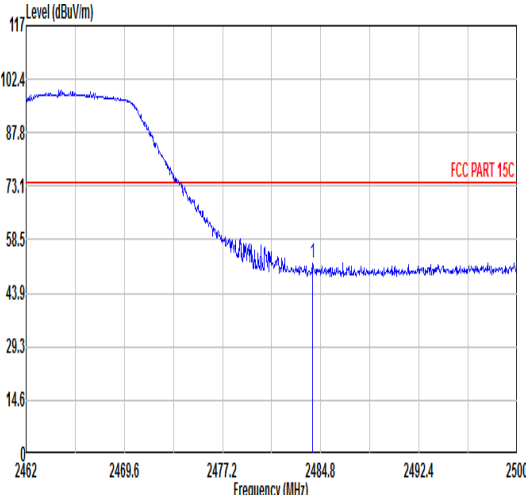
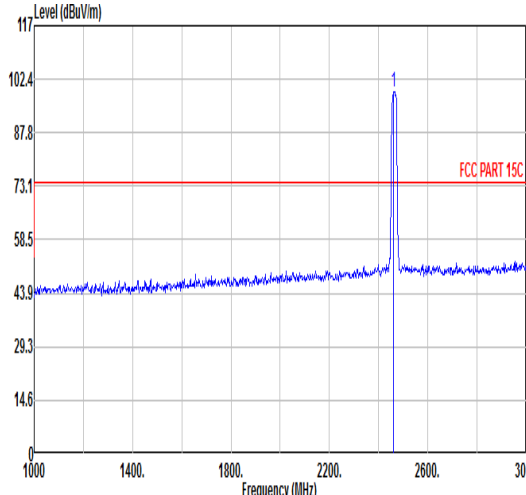
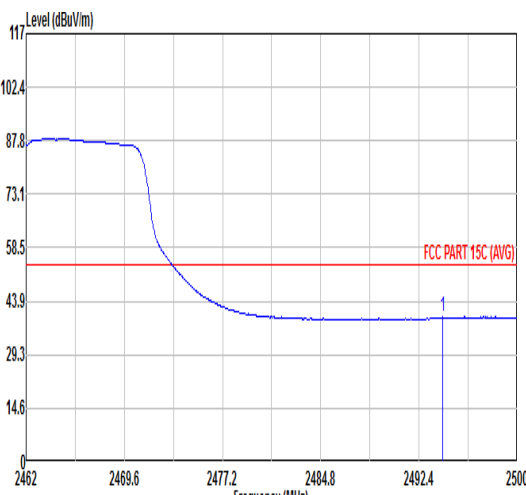
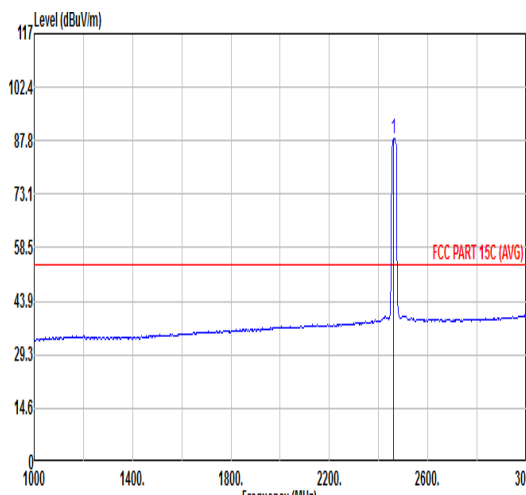


Mode	8																																																																																																																													
	Harmonic																																																																																																																													
	2400-2483.5_802.11n HT20_CH06_2437MHz																																																																																																																													
ANT	SISO																																																																																																																													
Pol.	Horizontal						Vertical																																																																																																																							
Peak Avg																																																																																																																														
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>46.66</td><td>74.00</td><td>-27.34</td><td>65.79</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.46</td><td>74.00</td><td>-30.54</td><td>57.97</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg	1	4874.00	46.66	74.00	-27.34	65.79	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	43.46	74.00	-30.54	57.97	36.56	12.71	63.78	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>43.48</td><td>74.00</td><td>-30.52</td><td>62.61</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>44.79</td><td>74.00</td><td>-29.21</td><td>59.30</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg	1	4874.00	43.48	74.00	-30.52	62.61	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	44.79	74.00	-29.21	59.30	36.56	12.71	63.78	0.00	---	---	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																						
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg																																																																																																																			
1	4874.00	46.66	74.00	-27.34	65.79	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																																		
2	7311.00	43.46	74.00	-30.54	57.97	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																						
	MHz	dBUV/m	dBUV/m	dB	dBUV	dB/m	dB	dB	dB	cm	deg																																																																																																																			
1	4874.00	43.48	74.00	-30.52	62.61	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																																		
2	7311.00	44.79	74.00	-29.21	59.30	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																		

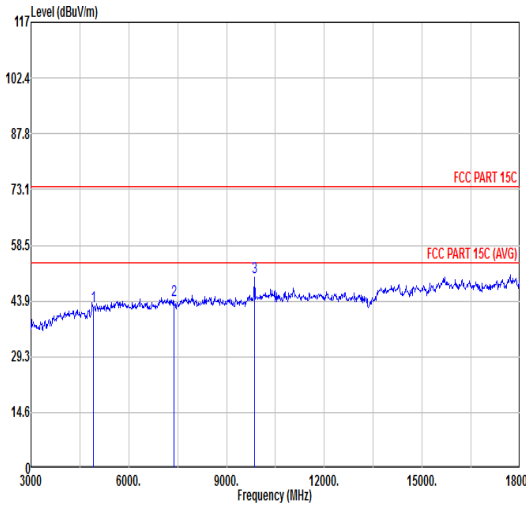
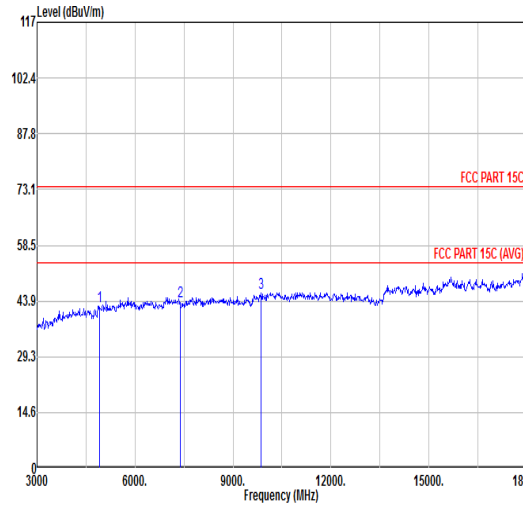


Mode	9																																																																																																			
	Band Edge																																																																																																			
	2400-2483.5_802.11n HT20_CH11_2462MHz																																																																																																			
ANT	SISO																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	 Level (dBuV/m) Frequency (MHz) FCC PART 15C <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2486.55</td><td>53.96</td><td>74.00</td><td>-20.04</td><td>46.44</td><td>31.15</td><td>7.33</td><td>36.96</td><td>6.00</td><td>386</td><td>39</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2486.55	53.96	74.00	-20.04	46.44	31.15	7.33	36.96	6.00	386	39	PEAK	 Level (dBuV/m) Frequency (MHz) FCC PART 15C <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>100.47</td><td>-----</td><td>-----</td><td>93.04</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>386</td><td>39</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	100.47	-----	-----	93.04	31.10	7.28	36.95	6.00	386	39	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	2486.55	53.96	74.00	-20.04	46.44	31.15	7.33	36.96	6.00	386	39	PEAK																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	2462.00	100.47	-----	-----	93.04	31.10	7.28	36.95	6.00	386	39	PEAK																																																																																								
Avg	 Level (dBuV/m) Frequency (MHz) FCC PART 15C (AVG) <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.58</td><td>41.06</td><td>54.00</td><td>-12.94</td><td>33.56</td><td>31.14</td><td>7.32</td><td>36.96</td><td>6.00</td><td>386</td><td>39</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.58	41.06	54.00	-12.94	33.56	31.14	7.32	36.96	6.00	386	39	AVERAGE	 Level (dBuV/m) Frequency (MHz) FCC PART 15C (AVG) <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>90.07</td><td>-----</td><td>-----</td><td>82.62</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>386</td><td>39</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	90.07	-----	-----	82.62	31.11	7.29	36.95	6.00	386	39	AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	2483.58	41.06	54.00	-12.94	33.56	31.14	7.32	36.96	6.00	386	39	AVERAGE																																																																																								
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	2462.00	90.07	-----	-----	82.62	31.11	7.29	36.95	6.00	386	39	AVERAGE																																																																																								

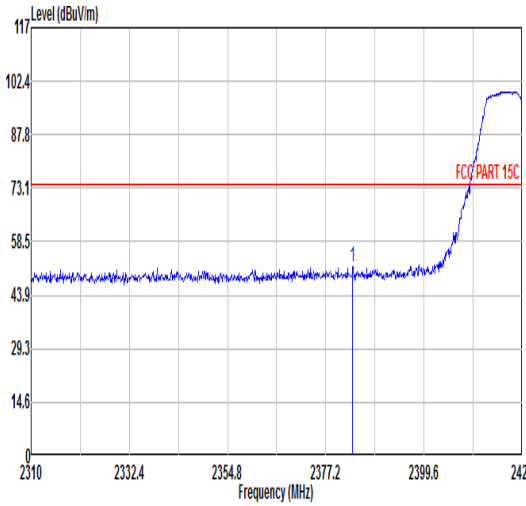
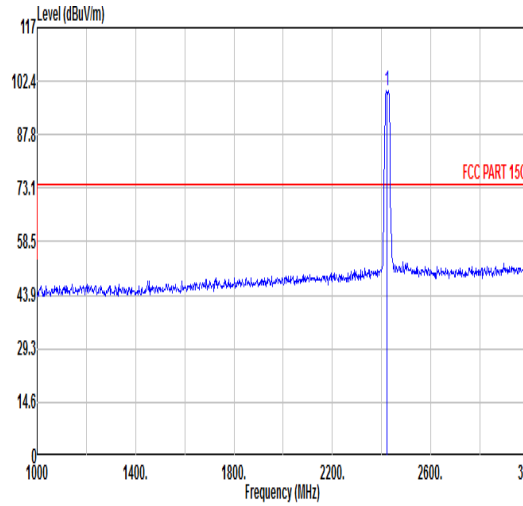
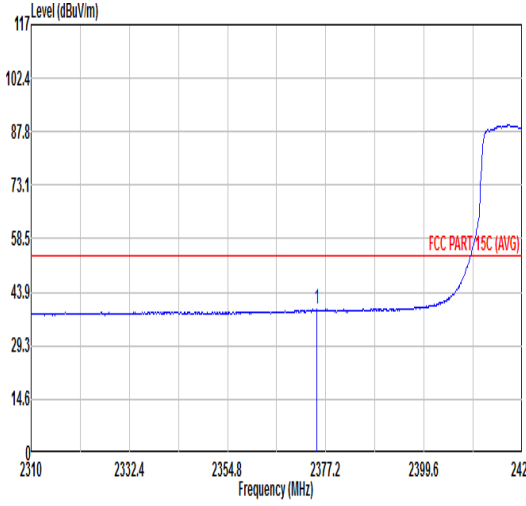
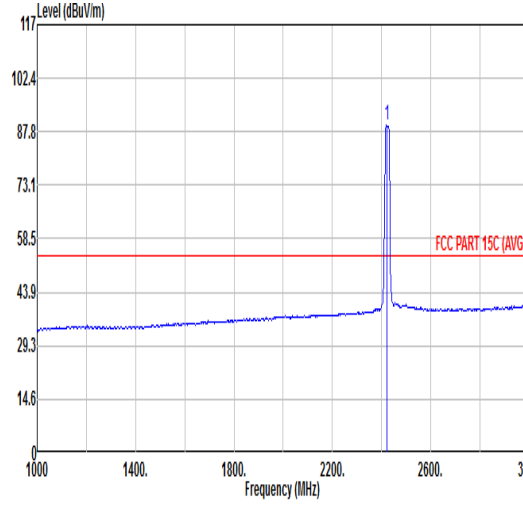


Mode	9																																																						
	Band Edge																																																						
	2400-2483.5_802.11n_HT20_CH11_2462MHz																																																						
ANT	SISO																																																						
Pol.	Vertical						Fundamental																																																
Peak																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2484.19</td><td>52.25</td><td>74.00</td><td>-21.75</td><td>44.75</td><td>31.14</td><td>7.32</td><td>36.96</td><td>6.00</td><td>163</td><td>99</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2484.19	52.25	74.00	-21.75	44.75	31.14	7.32	36.96	6.00	163	99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2484.19	52.25	74.00	-21.75	44.75	31.14	7.32	36.96	6.00	163	99	PEAK																																											
Fundamental																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>99.07</td><td>-----</td><td>-----</td><td>91.62</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>163</td><td>99</td><td>PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	99.07	-----	-----	91.62	31.11	7.29	36.95	6.00	163	99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2462.00	99.07	-----	-----	91.62	31.11	7.29	36.95	6.00	163	99	PEAK																																											
Avg																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2494.22</td><td>39.63</td><td>54.00</td><td>-14.37</td><td>32.10</td><td>31.16</td><td>7.34</td><td>36.97</td><td>6.00</td><td>163</td><td>99</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2494.22	39.63	54.00	-14.37	32.10	31.16	7.34	36.97	6.00	163	99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2494.22	39.63	54.00	-14.37	32.10	31.16	7.34	36.97	6.00	163	99	AVERAGE																																											
Fundamental																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>88.23</td><td>-----</td><td>-----</td><td>80.78</td><td>31.11</td><td>7.29</td><td>36.95</td><td>6.00</td><td>163</td><td>99</td><td>AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2462.00	88.23	-----	-----	80.78	31.11	7.29	36.95	6.00	163	99
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																														
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																													
1	2462.00	88.23	-----	-----	80.78	31.11	7.29	36.95	6.00	163	99	AVERAGE																																											



Mode	9																																																																																																																																																							
	Harmonic																																																																																																																																																							
	2400-2483.5_802.11n HT20_CH11_2462MHz																																																																																																																																																							
ANT	SISO																																																																																																																																																							
Pol.	Horizontal						Vertical																																																																																																																																																	
Peak Avg																																																																																																																																																								
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4924.00</td><td>42.35</td><td>74.00</td><td>-31.65</td><td>61.30</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>44.11</td><td>74.00</td><td>-29.89</td><td>58.64</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9855.00</td><td>50.08</td><td>74.00</td><td>-23.92</td><td>60.15</td><td>38.06</td><td>15.11</td><td>63.24</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4924.00	42.35	74.00	-31.65	61.30	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	44.11	74.00	-29.89	58.64	36.58	12.74	63.85	0.00	---	---	PEAK	3	9855.00	50.08	74.00	-23.92	60.15	38.06	15.11	63.24	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4924.00</td><td>42.49</td><td>74.00</td><td>-31.51</td><td>61.44</td><td>34.73</td><td>10.38</td><td>64.06</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.75</td><td>74.00</td><td>-30.25</td><td>58.28</td><td>36.58</td><td>12.74</td><td>63.85</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9855.00</td><td>46.12</td><td>74.00</td><td>-27.88</td><td>56.19</td><td>38.06</td><td>15.11</td><td>63.24</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4924.00	42.49	74.00	-31.51	61.44	34.73	10.38	64.06	0.00	---	---	PEAK	2	7386.00	43.75	74.00	-30.25	58.28	36.58	12.74	63.85	0.00	---	---	PEAK	3	9855.00	46.12	74.00	-27.88	56.19	38.06	15.11	63.24	0.00	---	---	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																														
1	4924.00	42.35	74.00	-31.65	61.30	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																												
2	7386.00	44.11	74.00	-29.89	58.64	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																												
3	9855.00	50.08	74.00	-23.92	60.15	38.06	15.11	63.24	0.00	---	---	PEAK																																																																																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																														
1	4924.00	42.49	74.00	-31.51	61.44	34.73	10.38	64.06	0.00	---	---	PEAK																																																																																																																																												
2	7386.00	43.75	74.00	-30.25	58.28	36.58	12.74	63.85	0.00	---	---	PEAK																																																																																																																																												
3	9855.00	46.12	74.00	-27.88	56.19	38.06	15.11	63.24	0.00	---	---	PEAK																																																																																																																																												

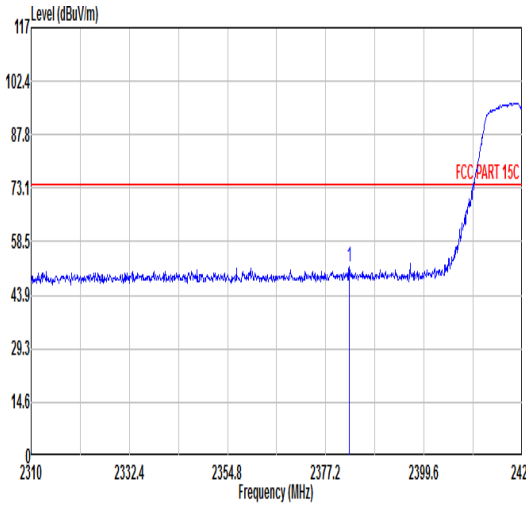
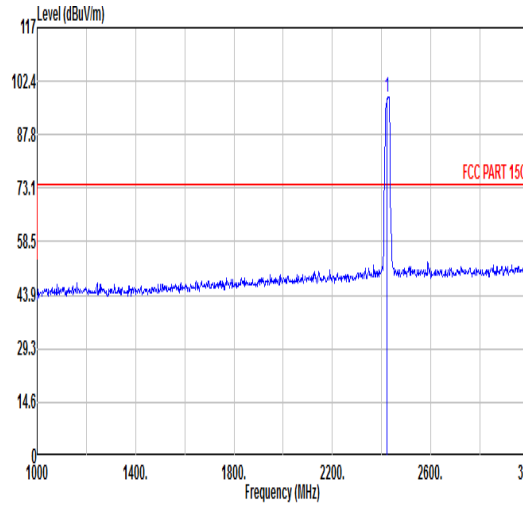
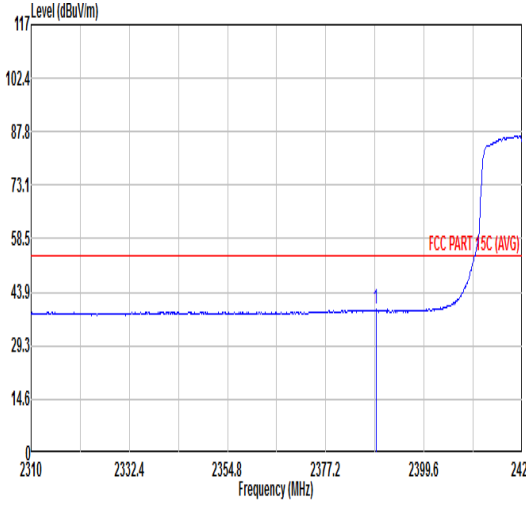
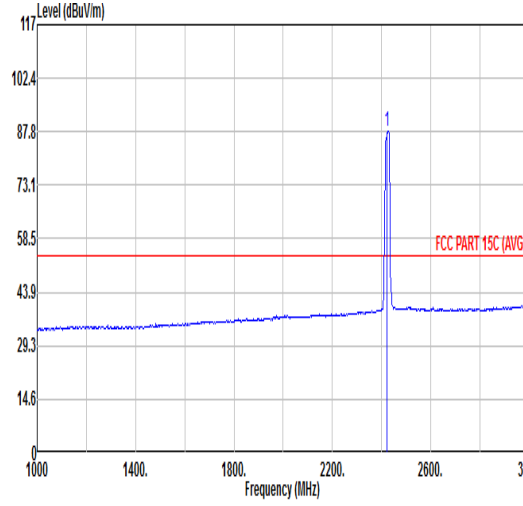


Mode	10																																																																																																
	Band Edge - L																																																																																																
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																																																																
ANT	SISO																																																																																																
Pol.	Horizontal						Fundamental																																																																																										
Peak																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2383.36</td><td>51.46</td><td>74.00</td><td>-22.54</td><td>44.29</td><td>30.94</td><td>7.15</td><td>36.92</td><td>6.00</td><td>129</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2383.36	51.46	74.00	-22.54	44.29	30.94	7.15	36.92	6.00	129	0 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2422.00</td><td>99.75</td><td>-----</td><td>-----</td><td>92.44</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>129</td><td>0 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2422.00	99.75	-----	-----	92.44	31.03	7.21	36.93	6.00	129
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2383.36	51.46	74.00	-22.54	44.29	30.94	7.15	36.92	6.00	129	0 PEAK																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2422.00	99.75	-----	-----	92.44	31.03	7.21	36.93	6.00	129	0 PEAK																																																																																						
Avg																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2375.07</td><td>39.29</td><td>54.00</td><td>-14.71</td><td>32.16</td><td>30.91</td><td>7.14</td><td>36.92</td><td>6.00</td><td>129</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2375.07	39.29	54.00	-14.71	32.16	30.91	7.14	36.92	6.00	129	0 AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2422.00</td><td>89.51</td><td>-----</td><td>-----</td><td>82.20</td><td>31.03</td><td>7.21</td><td>36.93</td><td>6.00</td><td>129</td><td>0 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2422.00	89.51	-----	-----	82.20	31.03	7.21	36.93	6.00	129
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2375.07	39.29	54.00	-14.71	32.16	30.91	7.14	36.92	6.00	129	0 AVERAGE																																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																							
1	2422.00	89.51	-----	-----	82.20	31.03	7.21	36.93	6.00	129	0 AVERAGE																																																																																						



Mode	10																																																					
	Band Edge - R																																																					
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																					
ANT	SISO																																																					
Pol.	Horizontal										Fundamental																																											
Peak	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2496.49</td><td>52.43</td><td>74.00</td><td>-21.57</td><td>44.90</td><td>31.16</td><td>7.34</td><td>36.97</td><td>6.00</td><td>129</td><td>0 PEAK</td></tr></table>											Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2496.49	52.43	74.00	-21.57	44.90	31.16	7.34	36.97	6.00	129	0 PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
1	2496.49	52.43	74.00	-21.57	44.90	31.16	7.34	36.97	6.00	129	0 PEAK																																											
Avg	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2500.00</td><td>40.65</td><td>54.00</td><td>-13.35</td><td>33.10</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>129</td><td>0 AVERAGE</td></tr></table>											Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2500.00	40.65	54.00	-13.35	33.10	31.17	7.35	36.97	6.00	129	0 AVERAGE	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
1	2500.00	40.65	54.00	-13.35	33.10	31.17	7.35	36.97	6.00	129	0 AVERAGE																																											

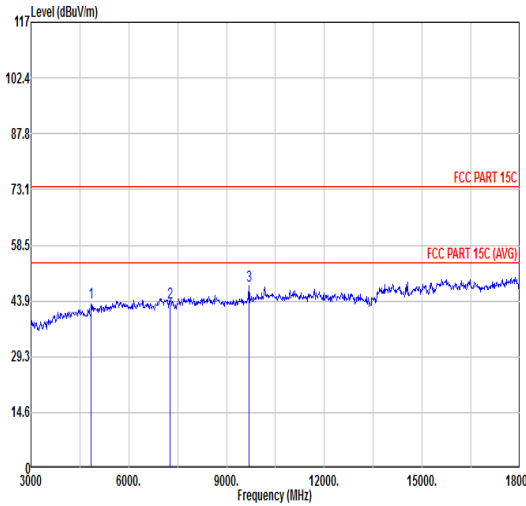
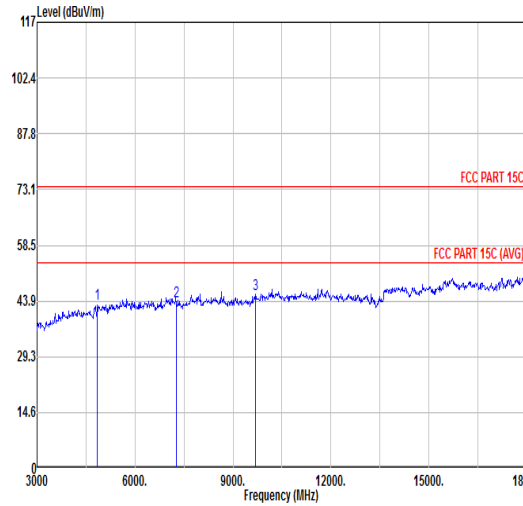


Mode	10																																																																																																		
	Band Edge - L																																																																																																		
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2382.58</td><td>51.50</td><td>74.00</td><td>-22.50</td><td>44.33</td><td>30.94</td><td>7.15</td><td>36.92</td><td>6.00</td><td>300</td><td>286</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2382.58	51.50	74.00	-22.50	44.33	30.94	7.15	36.92	6.00	300	286	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2422.00</td><td>98.04</td><td>-----</td><td>-----</td><td>90.69</td><td>31.05</td><td>7.23</td><td>36.93</td><td>6.00</td><td>300</td><td>286</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2422.00	98.04	-----	-----	90.69	31.05	7.23	36.93	6.00	300	286
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2382.58	51.50	74.00	-22.50	44.33	30.94	7.15	36.92	6.00	300	286	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2422.00	98.04	-----	-----	90.69	31.05	7.23	36.93	6.00	300	286	PEAK																																																																																							
Avg																																																																																																			
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.62</td><td>39.11</td><td>54.00</td><td>-14.89</td><td>31.91</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>300</td><td>286</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2388.62	39.11	54.00	-14.89	31.91	30.96	7.16	36.92	6.00	300	286	AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2422.00</td><td>87.77</td><td>-----</td><td>-----</td><td>80.42</td><td>31.05</td><td>7.23</td><td>36.93</td><td>6.00</td><td>300</td><td>286</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2422.00	87.77	-----	-----	80.42	31.05	7.23	36.93	6.00	300	286
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2388.62	39.11	54.00	-14.89	31.91	30.96	7.16	36.92	6.00	300	286	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2422.00	87.77	-----	-----	80.42	31.05	7.23	36.93	6.00	300	286	AVERAGE																																																																																							

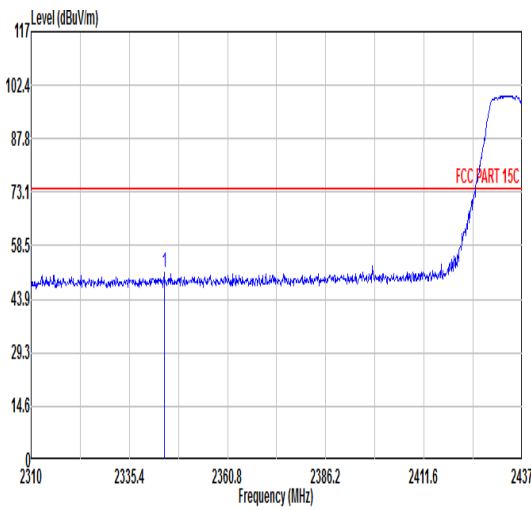
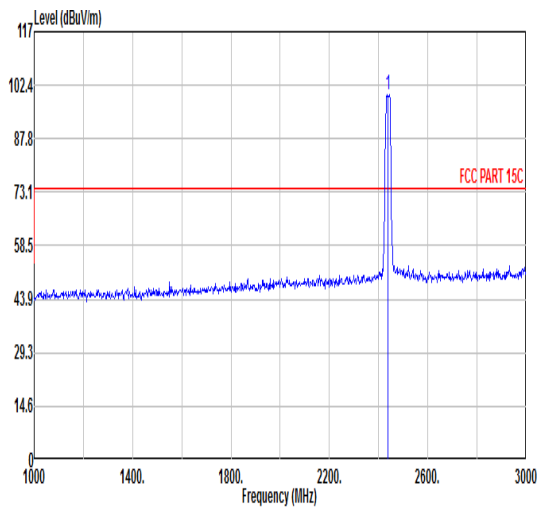
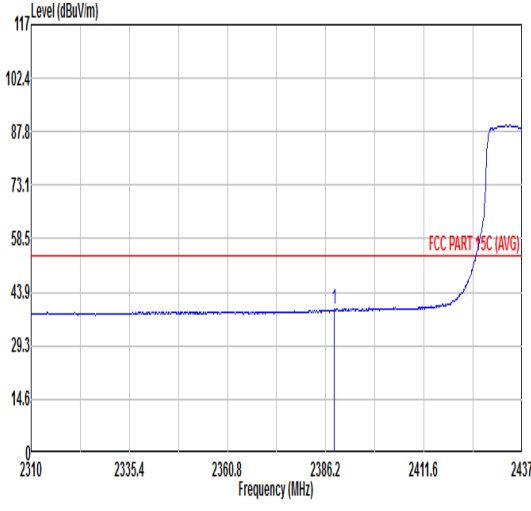
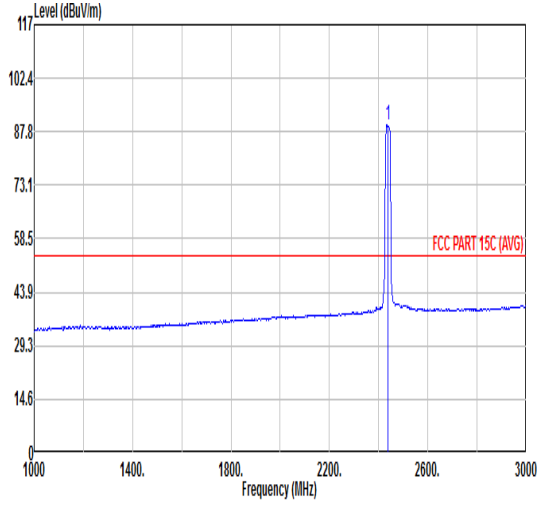


Mode	10																																																							
	Band Edge - R																																																							
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																							
ANT	SISO																																																							
Pol.	Vertical						Fundamental																																																	
Peak	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2498.99</td><td>51.91</td><td>74.00</td><td>-22.09</td><td>44.36</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>300</td><td>286</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2498.99	51.91	74.00	-22.09	44.36	31.17	7.35	36.97	6.00	300	286	PEAK	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	2498.99	51.91	74.00	-22.09	44.36	31.17	7.35	36.97	6.00	300	286	PEAK																																												
Avg	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2496.80</td><td>39.77</td><td>54.00</td><td>-14.23</td><td>32.24</td><td>31.16</td><td>7.34</td><td>36.97</td><td>6.00</td><td>300</td><td>286</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2496.80	39.77	54.00	-14.23	32.24	31.16	7.34	36.97	6.00	300	286	AVERAGE	Blank					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																															
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																														
1	2496.80	39.77	54.00	-14.23	32.24	31.16	7.34	36.97	6.00	300	286	AVERAGE																																												



Mode	10																																																																																																																																																						
	Harmonic																																																																																																																																																						
	2400-2483.5_802.11n HT40_CH03_2422MHz																																																																																																																																																						
ANT	SISO																																																																																																																																																						
Pol.	Horizontal						Vertical																																																																																																																																																
Peak Avg																																																																																																																																																							
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4844.00</td><td>43.55</td><td>74.00</td><td>-30.45</td><td>62.77</td><td>34.59</td><td>10.27</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7266.00</td><td>43.56</td><td>74.00</td><td>-30.44</td><td>58.04</td><td>36.55</td><td>12.70</td><td>63.73</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9690.00</td><td>48.00</td><td>74.00</td><td>-26.00</td><td>58.85</td><td>37.89</td><td>14.80</td><td>63.54</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4844.00	43.55	74.00	-30.45	62.77	34.59	10.27	64.08	0.00	---	---	PEAK	2	7266.00	43.56	74.00	-30.44	58.04	36.55	12.70	63.73	0.00	---	---	PEAK	3	9690.00	48.00	74.00	-26.00	58.85	37.89	14.80	63.54	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4844.00</td><td>42.98</td><td>74.00</td><td>-31.02</td><td>62.20</td><td>34.59</td><td>10.27</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7266.00</td><td>43.71</td><td>74.00</td><td>-30.29</td><td>58.19</td><td>36.55</td><td>12.70</td><td>63.73</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9690.00</td><td>45.72</td><td>74.00</td><td>-28.28</td><td>56.57</td><td>37.89</td><td>14.80</td><td>63.54</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4844.00	42.98	74.00	-31.02	62.20	34.59	10.27	64.08	0.00	---	---	PEAK	2	7266.00	43.71	74.00	-30.29	58.19	36.55	12.70	63.73	0.00	---	---	PEAK	3	9690.00	45.72	74.00	-28.28	56.57	37.89	14.80	63.54	0.00	---	---
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																													
1	4844.00	43.55	74.00	-30.45	62.77	34.59	10.27	64.08	0.00	---	---	PEAK																																																																																																																																											
2	7266.00	43.56	74.00	-30.44	58.04	36.55	12.70	63.73	0.00	---	---	PEAK																																																																																																																																											
3	9690.00	48.00	74.00	-26.00	58.85	37.89	14.80	63.54	0.00	---	---	PEAK																																																																																																																																											
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																													
1	4844.00	42.98	74.00	-31.02	62.20	34.59	10.27	64.08	0.00	---	---	PEAK																																																																																																																																											
2	7266.00	43.71	74.00	-30.29	58.19	36.55	12.70	63.73	0.00	---	---	PEAK																																																																																																																																											
3	9690.00	45.72	74.00	-28.28	56.57	37.89	14.80	63.54	0.00	---	---	PEAK																																																																																																																																											

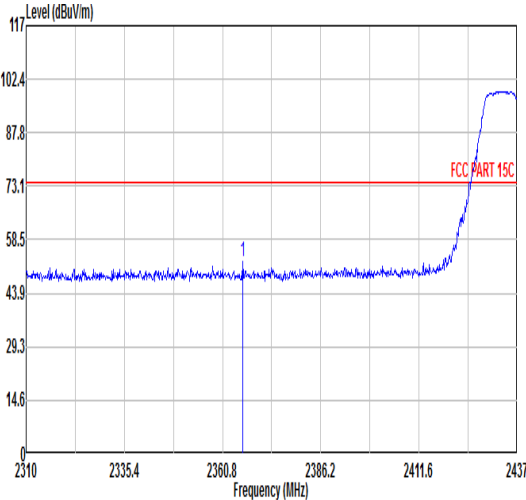
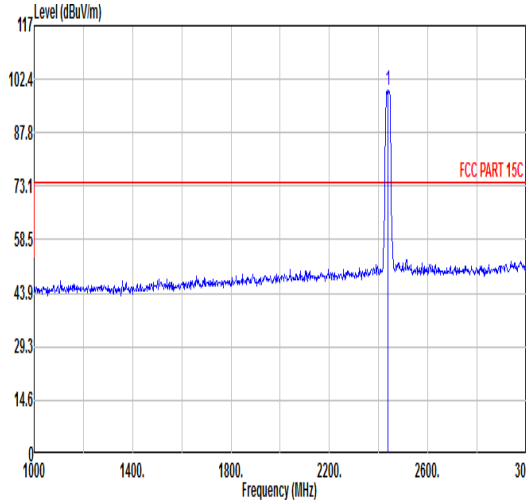
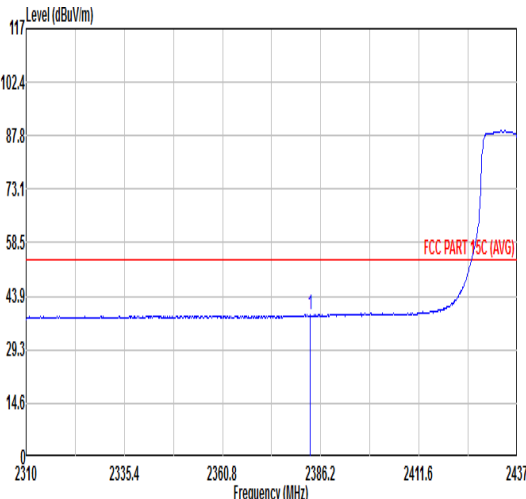
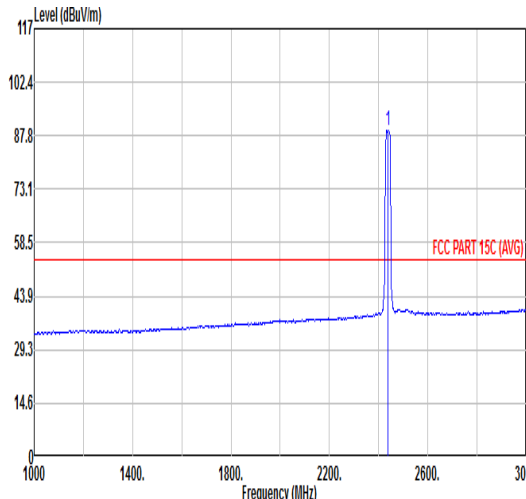


Mode	11																																																																																																	
	Band Edge - L																																																																																																	
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																																																																	
ANT	SISO																																																																																																	
Pol.	Horizontal						Fundamental																																																																																											
Peak																																																																																																		
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2344.42</td><td>51.12</td><td>74.00</td><td>-22.88</td><td>44.13</td><td>30.81</td><td>7.09</td><td>36.91</td><td>6.00</td><td>158</td><td>0 PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2344.42	51.12	74.00	-22.88	44.13	30.81	7.09	36.91	6.00	158	0 PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2437.00</td><td>99.84</td><td>-----</td><td>-----</td><td>92.48</td><td>31.06</td><td>7.24</td><td>36.94</td><td>6.00</td><td>158</td><td>0 PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	99.84	-----	-----	92.48	31.06	7.24	36.94	6.00	158	0 PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																								
1	2344.42	51.12	74.00	-22.88	44.13	30.81	7.09	36.91	6.00	158	0 PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																								
1	2437.00	99.84	-----	-----	92.48	31.06	7.24	36.94	6.00	158	0 PEAK																																																																																							
Avg																																																																																																		
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2308.36</td><td>39.20</td><td>54.00</td><td>-14.80</td><td>32.00</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>158</td><td>0 AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2308.36	39.20	54.00	-14.80	32.00	30.96	7.16	36.92	6.00	158	0 AVERAGE	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2437.00</td><td>89.50</td><td>-----</td><td>-----</td><td>82.14</td><td>31.06</td><td>7.24</td><td>36.94</td><td>6.00</td><td>158</td><td>0 AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	89.50	-----	-----	82.14	31.06	7.24	36.94	6.00	158	0 AVERAGE
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																								
1	2308.36	39.20	54.00	-14.80	32.00	30.96	7.16	36.92	6.00	158	0 AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																								
1	2437.00	89.50	-----	-----	82.14	31.06	7.24	36.94	6.00	158	0 AVERAGE																																																																																							



Mode	11																																																															
	Band Edge - R																																																															
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																															
ANT	SISO																																																															
Pol.	Horizontal					Fundamental																																																										
Peak	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>2497.54</td><td>52.09</td><td>74.00</td><td>-21.91</td><td>44.54</td><td>31.17</td><td>7.35</td><td>36.97</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>158</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 PEAK</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	2497.54	52.09	74.00	-21.91	44.54	31.17	7.35	36.97								6.00	158									0 PEAK	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																								
1	2497.54	52.09	74.00	-21.91	44.54	31.17	7.35	36.97																																																								
							6.00	158																																																								
								0 PEAK																																																								
Avg	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>2484.19</td><td>40.21</td><td>54.00</td><td>-13.79</td><td>32.71</td><td>31.14</td><td>7.32</td><td>36.96</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>158</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 AVERAGE</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	2484.19	40.21	54.00	-13.79	32.71	31.14	7.32	36.96								6.00	158									0 AVERAGE	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																								
1	2484.19	40.21	54.00	-13.79	32.71	31.14	7.32	36.96																																																								
							6.00	158																																																								
								0 AVERAGE																																																								

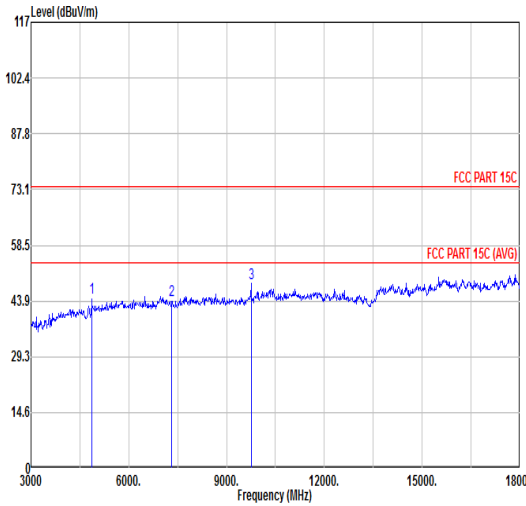
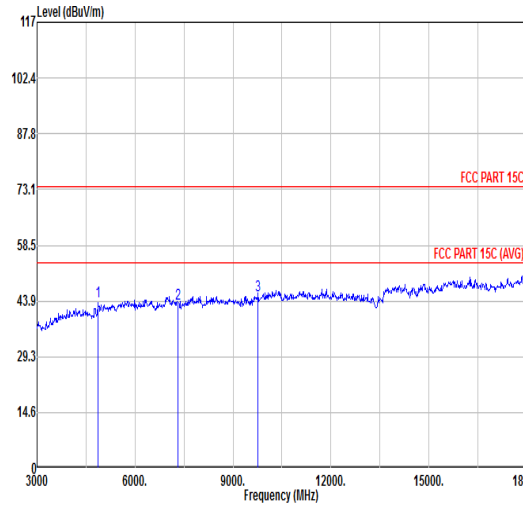


Mode	11																																																																																																		
	Band Edge - L																																																																																																		
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2366.01</td><td>52.43</td><td>74.00</td><td>-21.57</td><td>45.35</td><td>30.88</td><td>7.12</td><td>36.92</td><td>6.00</td><td>300</td><td>289</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2366.01	52.43	74.00	-21.57	45.35	30.88	7.12	36.92	6.00	300	289	PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2437.00</td><td>99.34</td><td>-----</td><td>-----</td><td>91.98</td><td>31.06</td><td>7.24</td><td>36.94</td><td>6.00</td><td>300</td><td>289</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	99.34	-----	-----	91.98	31.06	7.24	36.94	6.00	300	289
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2366.01	52.43	74.00	-21.57	45.35	30.88	7.12	36.92	6.00	300	289	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2437.00	99.34	-----	-----	91.98	31.06	7.24	36.94	6.00	300	289	PEAK																																																																																							
Avg																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2383.41</td><td>38.88</td><td>54.00</td><td>-15.12</td><td>31.71</td><td>30.94</td><td>7.15</td><td>36.92</td><td>6.00</td><td>300</td><td>289</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2383.41	38.88	54.00	-15.12	31.71	30.94	7.15	36.92	6.00	300	289	AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2437.00</td><td>89.10</td><td>-----</td><td>-----</td><td>81.72</td><td>31.07</td><td>7.25</td><td>36.94</td><td>6.00</td><td>300</td><td>289</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2437.00	89.10	-----	-----	81.72	31.07	7.25	36.94	6.00	300	289
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2383.41	38.88	54.00	-15.12	31.71	30.94	7.15	36.92	6.00	300	289	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2437.00	89.10	-----	-----	81.72	31.07	7.25	36.94	6.00	300	289	AVERAGE																																																																																							

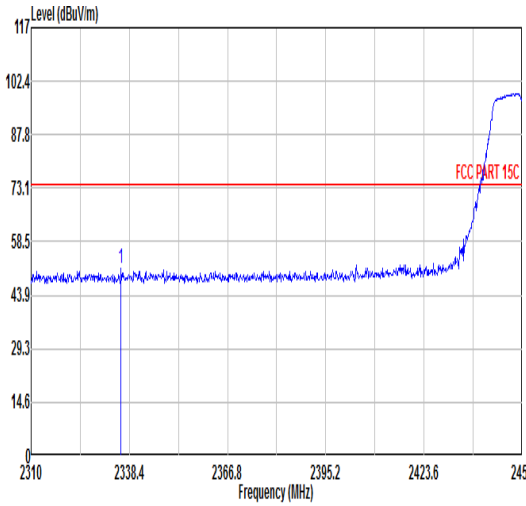
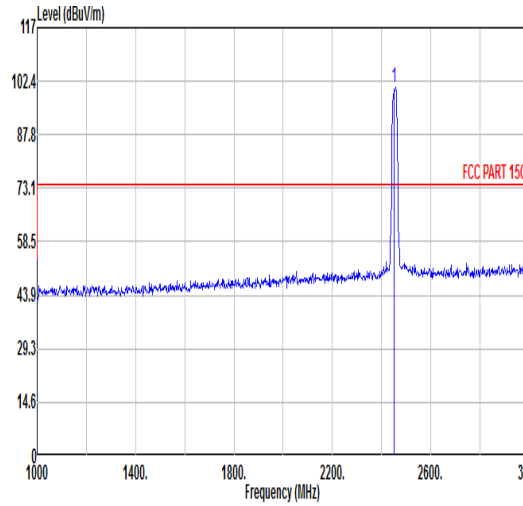
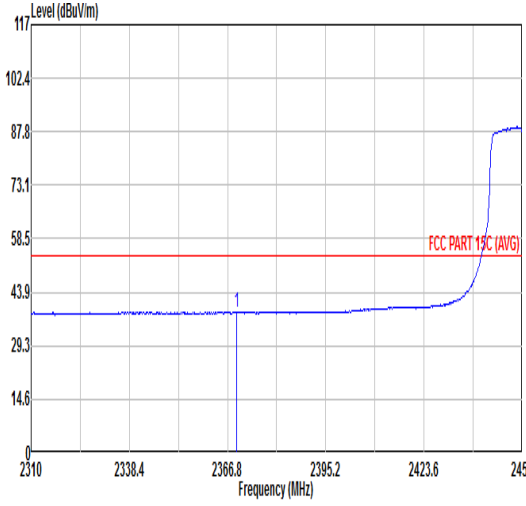
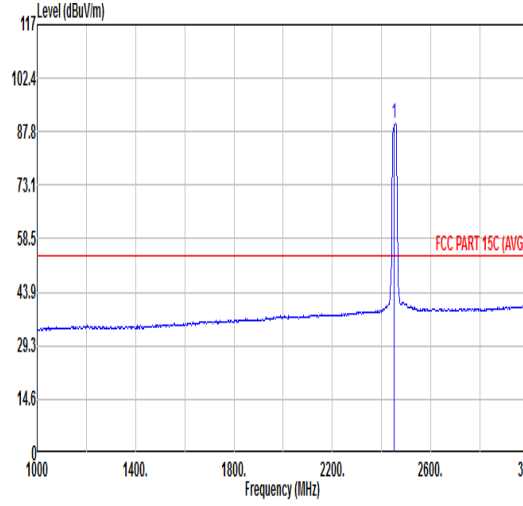


Mode	11																																																							
	Band Edge - R																																																							
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																							
ANT	SISO																																																							
Pol.	Vertical	Fundamental																																																						
Peak	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>2498.87</td><td>52.49</td><td>74.00</td><td>-21.51</td><td>44.94</td><td>31.17</td><td>7.35</td><td>36.97</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>300</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>289 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	2498.87	52.49	74.00	-21.51	44.94	31.17	7.35	36.97								6.00	300									289 PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																
1	2498.87	52.49	74.00	-21.51	44.94	31.17	7.35	36.97																																																
							6.00	300																																																
								289 PEAK																																																
Avg	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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>dB</th><th>dB</th></tr><tr><td>1</td><td>2484.57</td><td>40.26</td><td>54.00</td><td>-13.74</td><td>32.76</td><td>31.14</td><td>7.32</td><td>36.96</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>300</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>289 AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	1	2484.57	40.26	54.00	-13.74	32.76	31.14	7.32	36.96								6.00	300									289 AVERAGE	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB																																																
1	2484.57	40.26	54.00	-13.74	32.76	31.14	7.32	36.96																																																
							6.00	300																																																
								289 AVERAGE																																																



Mode	11																																																																																																																																																							
	Harmonic																																																																																																																																																							
	2400-2483.5_802.11n HT40_CH06_2437MHz																																																																																																																																																							
ANT	SISO																																																																																																																																																							
Pol.	Horizontal						Vertical																																																																																																																																																	
Peak Avg																																																																																																																																																								
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>44.72</td><td>74.00</td><td>-29.28</td><td>63.85</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>44.00</td><td>74.00</td><td>-30.00</td><td>58.51</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9750.00</td><td>48.51</td><td>74.00</td><td>-25.49</td><td>59.08</td><td>37.95</td><td>14.91</td><td>63.43</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4874.00	44.72	74.00	-29.28	63.85	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	44.00	74.00	-30.00	58.51	36.56	12.71	63.78	0.00	---	---	PEAK	3	9750.00	48.51	74.00	-25.49	59.08	37.95	14.91	63.43	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>43.90</td><td>74.00</td><td>-30.10</td><td>63.03</td><td>34.64</td><td>10.31</td><td>64.08</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.16</td><td>74.00</td><td>-30.84</td><td>57.67</td><td>36.56</td><td>12.71</td><td>63.78</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9750.00</td><td>45.44</td><td>74.00</td><td>-28.56</td><td>56.01</td><td>37.95</td><td>14.91</td><td>63.43</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	4874.00	43.90	74.00	-30.10	63.03	34.64	10.31	64.08	0.00	---	---	PEAK	2	7311.00	43.16	74.00	-30.84	57.67	36.56	12.71	63.78	0.00	---	---	PEAK	3	9750.00	45.44	74.00	-28.56	56.01	37.95	14.91	63.43	0.00	---	---	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																														
	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																															
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																														
1	4874.00	44.72	74.00	-29.28	63.85	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																																																												
2	7311.00	44.00	74.00	-30.00	58.51	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																																												
3	9750.00	48.51	74.00	-25.49	59.08	37.95	14.91	63.43	0.00	---	---	PEAK																																																																																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																														
1	4874.00	43.90	74.00	-30.10	63.03	34.64	10.31	64.08	0.00	---	---	PEAK																																																																																																																																												
2	7311.00	43.16	74.00	-30.84	57.67	36.56	12.71	63.78	0.00	---	---	PEAK																																																																																																																																												
3	9750.00	45.44	74.00	-28.56	56.01	37.95	14.91	63.43	0.00	---	---	PEAK																																																																																																																																												

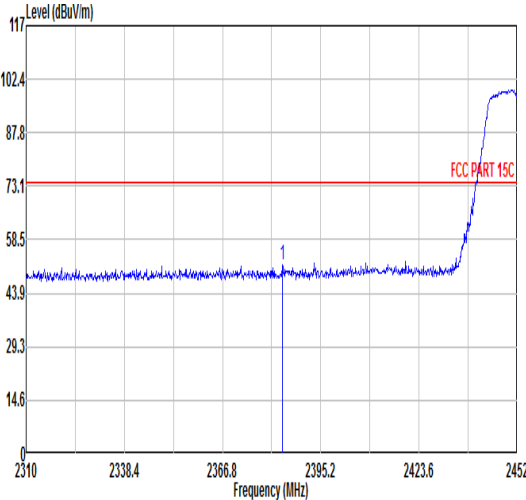
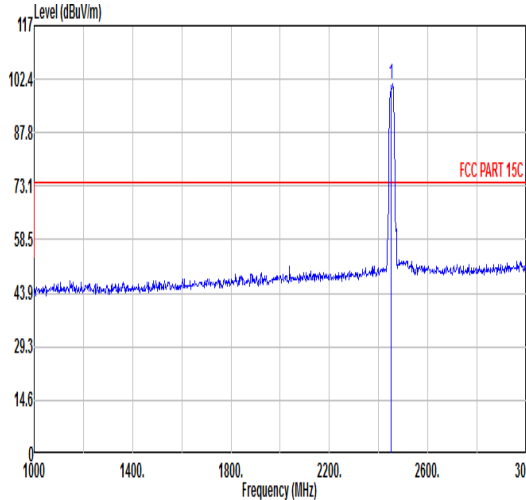
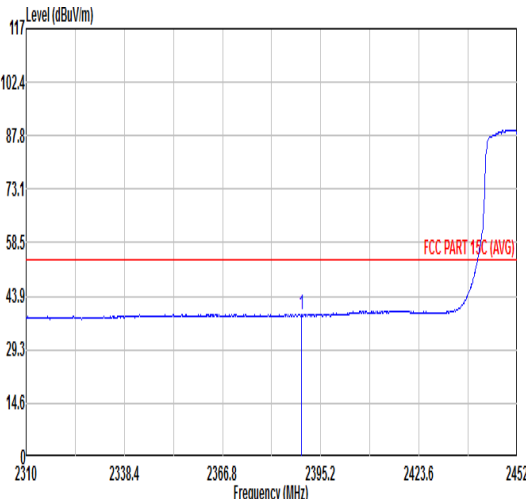
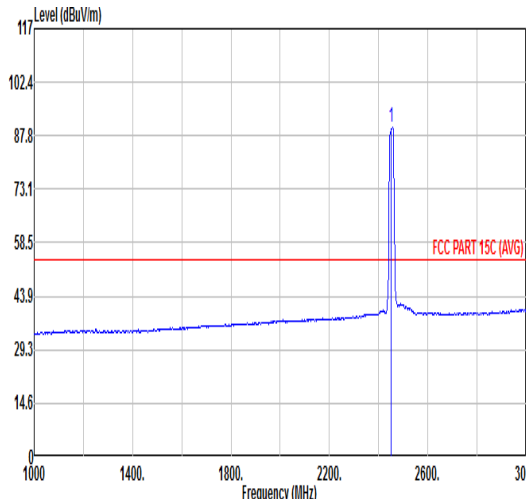


Mode	12																																																																																																		
	Band Edge - L																																																																																																		
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Horizontal						Fundamental																																																																																												
Peak																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2335.99</td><td>51.38</td><td>74.00</td><td>-22.62</td><td>44.44</td><td>30.78</td><td>7.07</td><td>36.91</td><td>6.00</td><td>308</td><td>0</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2335.99	51.38	74.00	-22.62	44.44	30.78	7.07	36.91	6.00	308	0	PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>100.47</td><td>-----</td><td>-----</td><td>93.04</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>308</td><td>0</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	100.47	-----	-----	93.04	31.10	7.28	36.95	6.00	308	0
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2335.99	51.38	74.00	-22.62	44.44	30.78	7.07	36.91	6.00	308	0	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2452.00	100.47	-----	-----	93.04	31.10	7.28	36.95	6.00	308	0	PEAK																																																																																							
Avg																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2369.36</td><td>38.62</td><td>54.00</td><td>-15.38</td><td>31.52</td><td>30.89</td><td>7.13</td><td>36.92</td><td>6.00</td><td>308</td><td>0</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2369.36	38.62	54.00	-15.38	31.52	30.89	7.13	36.92	6.00	308	0	AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>89.99</td><td>-----</td><td>-----</td><td>82.56</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>308</td><td>0</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	89.99	-----	-----	82.56	31.10	7.28	36.95	6.00	308	0
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2369.36	38.62	54.00	-15.38	31.52	30.89	7.13	36.92	6.00	308	0	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2452.00	89.99	-----	-----	82.56	31.10	7.28	36.95	6.00	308	0	AVERAGE																																																																																							

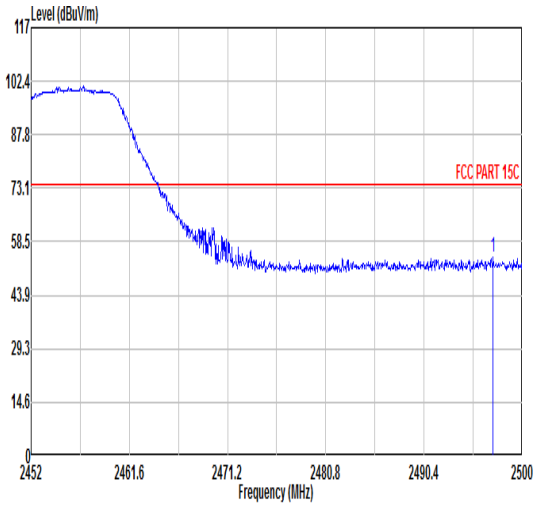
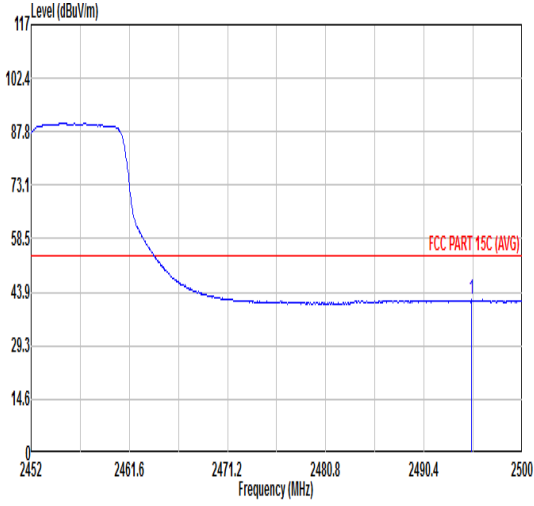


Mode	12																																																				
	Band Edge - R																																																				
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																				
ANT	SISO																																																				
Pol.	Horizontal					Fundamental																																															
Peak	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2486.03</td><td>53.10</td><td>74.00</td><td>-20.90</td><td>45.58</td><td>31.15</td><td>7.33</td><td>36.96</td><td>6.00</td><td>308</td><td>0 PEAK</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2486.03	53.10	74.00	-20.90	45.58	31.15	7.33	36.96	6.00	308	0 PEAK	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																													
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																											
1	2486.03	53.10	74.00	-20.90	45.58	31.15	7.33	36.96	6.00	308	0 PEAK																																										
Avg	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.73</td><td>41.25</td><td>54.00</td><td>-12.75</td><td>33.75</td><td>31.14</td><td>7.32</td><td>36.96</td><td>6.00</td><td>308</td><td>0 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2483.73	41.25	54.00	-12.75	33.75	31.14	7.32	36.96	6.00	308	0 AVERAGE	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																													
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																											
1	2483.73	41.25	54.00	-12.75	33.75	31.14	7.32	36.96	6.00	308	0 AVERAGE																																										



Mode	12																																																																																																		
	Band Edge - L																																																																																																		
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																																		
ANT	SISO																																																																																																		
Pol.	Vertical						Fundamental																																																																																												
Peak																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2384.12</td><td>51.51</td><td>74.00</td><td>-22.49</td><td>44.34</td><td>30.94</td><td>7.15</td><td>36.92</td><td>6.00</td><td>376</td><td>302</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2384.12	51.51	74.00	-22.49	44.34	30.94	7.15	36.92	6.00	376	302	PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>100.89</td><td>-----</td><td>-----</td><td>93.46</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>376</td><td>302</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	100.89	-----	-----	93.46	31.10	7.28	36.95	6.00	376	302
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2384.12	51.51	74.00	-22.49	44.34	30.94	7.15	36.92	6.00	376	302	PEAK																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2452.00	100.89	-----	-----	93.46	31.10	7.28	36.95	6.00	376	302	PEAK																																																																																							
Avg																																																																																																			
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.66</td><td>39.02</td><td>54.00</td><td>-14.98</td><td>31.82</td><td>30.96</td><td>7.16</td><td>36.92</td><td>6.00</td><td>376</td><td>302</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.66	39.02	54.00	-14.98	31.82	30.96	7.16	36.92	6.00	376	302	AVERAGE	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>89.99</td><td>-----</td><td>-----</td><td>82.56</td><td>31.10</td><td>7.28</td><td>36.95</td><td>6.00</td><td>376</td><td>302</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2452.00	89.99	-----	-----	82.56	31.10	7.28	36.95	6.00	376	302
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2389.66	39.02	54.00	-14.98	31.82	30.96	7.16	36.92	6.00	376	302	AVERAGE																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																									
1	2452.00	89.99	-----	-----	82.56	31.10	7.28	36.95	6.00	376	302	AVERAGE																																																																																							



Mode	12																																																					
	Band Edge - R																																																					
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																					
ANT	SISO																																																					
Pol.	Vertical						Fundamental																																															
Peak	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2497.17</td><td>54.27</td><td>74.00</td><td>-19.73</td><td>46.72</td><td>31.17</td><td>7.35</td><td>36.97</td><td>6.00</td><td>376</td><td>302 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2497.17	54.27	74.00	-19.73	46.72	31.17	7.35	36.97	6.00	376	302 PEAK	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																													
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
1	2497.17	54.27	74.00	-19.73	46.72	31.17	7.35	36.97	6.00	376	302 PEAK																																											
Avg	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></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>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2495.01</td><td>41.76</td><td>54.00</td><td>-12.24</td><td>34.23</td><td>31.16</td><td>7.34</td><td>36.97</td><td>6.00</td><td>376</td><td>302 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2495.01	41.76	54.00	-12.24	34.23	31.16	7.34	36.97	6.00	376	302 AVERAGE	Blank				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																													
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
1	2495.01	41.76	54.00	-12.24	34.23	31.16	7.34	36.97	6.00	376	302 AVERAGE																																											



Mode	12																																																																																																																																																									
	Harmonic																																																																																																																																																									
	2400-2483.5_802.11n HT40_CH09_2452MHz																																																																																																																																																									
ANT	SISO																																																																																																																																																									
Pol.	Horizontal							Vertical																																																																																																																																																		
Peak Avg																																																																																																																																																										
	<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4904.00</td><td>44.32</td><td>74.00</td><td>-29.68</td><td>63.34</td><td>34.70</td><td>10.35</td><td>64.07</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7356.00</td><td>43.64</td><td>74.00</td><td>-30.36</td><td>58.16</td><td>36.57</td><td>12.73</td><td>63.82</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9810.00</td><td>48.27</td><td>74.00</td><td>-25.73</td><td>58.55</td><td>38.01</td><td>15.03</td><td>63.32</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	4904.00	44.32	74.00	-29.68	63.34	34.70	10.35	64.07	0.00	---	---	---	PEAK	2	7356.00	43.64	74.00	-30.36	58.16	36.57	12.73	63.82	0.00	---	---	---	PEAK	3	9810.00	48.27	74.00	-25.73	58.55	38.01	15.03	63.32	0.00	---	---	---	PEAK	<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4904.00</td><td>43.24</td><td>74.00</td><td>-30.76</td><td>62.26</td><td>34.70</td><td>10.35</td><td>64.07</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7356.00</td><td>43.90</td><td>74.00</td><td>-30.10</td><td>58.42</td><td>36.57</td><td>12.73</td><td>63.82</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>3</td><td>9810.00</td><td>45.31</td><td>74.00</td><td>-28.69</td><td>55.59</td><td>38.01</td><td>15.03</td><td>63.32</td><td>0.00</td><td>---</td><td>---</td><td>---</td><td>PEAK</td></tr></table>								Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	4904.00	43.24	74.00	-30.76	62.26	34.70	10.35	64.07	0.00	---	---	---	PEAK	2	7356.00	43.90	74.00	-30.10	58.42	36.57	12.73	63.82	0.00	---	---	---	PEAK	3	9810.00	45.31	74.00	-28.69	55.59	38.01	15.03	63.32	0.00	---	---	---	PEAK
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																												
		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																													
1	4904.00	44.32	74.00	-29.68	63.34	34.70	10.35	64.07	0.00	---	---	---	PEAK																																																																																																																																													
2	7356.00	43.64	74.00	-30.36	58.16	36.57	12.73	63.82	0.00	---	---	---	PEAK																																																																																																																																													
3	9810.00	48.27	74.00	-25.73	58.55	38.01	15.03	63.32	0.00	---	---	---	PEAK																																																																																																																																													
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																														
1	4904.00	43.24	74.00	-30.76	62.26	34.70	10.35	64.07	0.00	---	---	---	PEAK																																																																																																																																													
2	7356.00	43.90	74.00	-30.10	58.42	36.57	12.73	63.82	0.00	---	---	---	PEAK																																																																																																																																													
3	9810.00	45.31	74.00	-28.69	55.59	38.01	15.03	63.32	0.00	---	---	---	PEAK																																																																																																																																													



Mode	1																																																																																																																																																																																																													
	LF																																																																																																																																																																																																													
	2400-2483.5_802.11b_CH06_2437MHz																																																																																																																																																																																																													
ANT	SISO																																																																																																																																																																																																													
Pol.	Horizontal	Vertical																																																																																																																																																																																																												
Peak QP	Data: 4 Level (dBuV/m) Frequency (MHz) FCC PART 15C <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>30.97</td><td>21.33</td><td>-18.67</td><td>40.00</td><td>29.05</td><td>24.57</td><td>0.70</td><td>32.99</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>216.24</td><td>30.78</td><td>-15.22</td><td>46.00</td><td>46.19</td><td>15.26</td><td>2.15</td><td>32.82</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>402.48</td><td>26.63</td><td>-19.37</td><td>46.00</td><td>34.56</td><td>21.97</td><td>2.94</td><td>32.84</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>561.56</td><td>30.75</td><td>-15.25</td><td>46.00</td><td>34.87</td><td>25.49</td><td>3.49</td><td>33.10</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>5</td><td>748.77</td><td>29.01</td><td>-16.99</td><td>46.00</td><td>29.63</td><td>28.17</td><td>4.01</td><td>32.80</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr><tr><td>6</td><td>840.92</td><td>31.80</td><td>-14.20</td><td>46.00</td><td>30.88</td><td>29.11</td><td>4.25</td><td>32.44</td><td>---</td><td>---</td><td>Peak</td><td>HORIZONTAL</td></tr></table>		Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg		1	30.97	21.33	-18.67	40.00	29.05	24.57	0.70	32.99	---	---	Peak	HORIZONTAL	2	216.24	30.78	-15.22	46.00	46.19	15.26	2.15	32.82	---	---	Peak	HORIZONTAL	3	402.48	26.63	-19.37	46.00	34.56	21.97	2.94	32.84	---	---	Peak	HORIZONTAL	4	561.56	30.75	-15.25	46.00	34.87	25.49	3.49	33.10	---	---	Peak	HORIZONTAL	5	748.77	29.01	-16.99	46.00	29.63	28.17	4.01	32.80	---	---	Peak	HORIZONTAL	6	840.92	31.80	-14.20	46.00	30.88	29.11	4.25	32.44	---	---	Peak	HORIZONTAL	Data: 5 Level (dBuV/m) Frequency (MHz) FCC PART 15C <table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>Limit</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>30.00</td><td>22.39</td><td>-17.61</td><td>40.00</td><td>29.63</td><td>25.10</td><td>0.68</td><td>33.02</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>63.95</td><td>20.69</td><td>-19.31</td><td>40.00</td><td>40.33</td><td>12.14</td><td>1.13</td><td>32.91</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>191.99</td><td>19.68</td><td>-23.82</td><td>43.50</td><td>35.63</td><td>14.86</td><td>2.03</td><td>32.84</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>560.59</td><td>34.78</td><td>-11.22</td><td>46.00</td><td>38.91</td><td>25.48</td><td>3.49</td><td>33.10</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>5</td><td>722.58</td><td>28.53</td><td>-17.47</td><td>46.00</td><td>30.15</td><td>27.38</td><td>3.95</td><td>32.95</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr><tr><td>6</td><td>870.02</td><td>31.09</td><td>-14.91</td><td>46.00</td><td>29.70</td><td>29.22</td><td>4.32</td><td>32.15</td><td>---</td><td>---</td><td>Peak</td><td>VERTICAL</td></tr></table>		Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas		MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg		1	30.00	22.39	-17.61	40.00	29.63	25.10	0.68	33.02	---	---	Peak	VERTICAL	2	63.95	20.69	-19.31	40.00	40.33	12.14	1.13	32.91	---	---	Peak	VERTICAL	3	191.99	19.68	-23.82	43.50	35.63	14.86	2.03	32.84	---	---	Peak	VERTICAL	4	560.59	34.78	-11.22	46.00	38.91	25.48	3.49	33.10	---	---	Peak	VERTICAL	5	722.58	28.53	-17.47	46.00	30.15	27.38	3.95	32.95	---	---	Peak	VERTICAL	6	870.02	31.09	-14.91	46.00	29.70	29.22	4.32	32.15	---	---	Peak	VERTICAL
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																																																																																																																																			
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg																																																																																																																																																																																																				
1	30.97	21.33	-18.67	40.00	29.05	24.57	0.70	32.99	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
2	216.24	30.78	-15.22	46.00	46.19	15.26	2.15	32.82	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
3	402.48	26.63	-19.37	46.00	34.56	21.97	2.94	32.84	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
4	561.56	30.75	-15.25	46.00	34.87	25.49	3.49	33.10	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
5	748.77	29.01	-16.99	46.00	29.63	28.17	4.01	32.80	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
6	840.92	31.80	-14.20	46.00	30.88	29.11	4.25	32.44	---	---	Peak	HORIZONTAL																																																																																																																																																																																																		
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	Pol/Phas																																																																																																																																																																																																			
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	cm	deg																																																																																																																																																																																																				
1	30.00	22.39	-17.61	40.00	29.63	25.10	0.68	33.02	---	---	Peak	VERTICAL																																																																																																																																																																																																		
2	63.95	20.69	-19.31	40.00	40.33	12.14	1.13	32.91	---	---	Peak	VERTICAL																																																																																																																																																																																																		
3	191.99	19.68	-23.82	43.50	35.63	14.86	2.03	32.84	---	---	Peak	VERTICAL																																																																																																																																																																																																		
4	560.59	34.78	-11.22	46.00	38.91	25.48	3.49	33.10	---	---	Peak	VERTICAL																																																																																																																																																																																																		
5	722.58	28.53	-17.47	46.00	30.15	27.38	3.95	32.95	---	---	Peak	VERTICAL																																																																																																																																																																																																		
6	870.02	31.09	-14.91	46.00	29.70	29.22	4.32	32.15	---	---	Peak	VERTICAL																																																																																																																																																																																																		



Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11b	98.80	-	-	10Hz
802.11g	93.61	2.050	0.488	0.51KHz
802.11n HT20	93.36	1.912	0.523	0.56KHz
802.11n HT40	87.99	0.945	1.058	1.1KHz

Keysight Spectrum Analyzer - Swept SA

Marker 3 Δ 12.540 ms

PNO: Fast $\rightarrow$ Trg: Free Run
IFGain:Low Atten: 10 dB

#Avg Type: RMS

TRACE 1 2 3 4 5 6
TYPE Waveform
DET P NNNNN

01:09:20 AM Apr 12, 2023

Marker

Marker Table

Marker Count [off]

Couple Markers [off]

All Markers On

More 2 of 2

10 dB/div Ref 0.00 dBm

Δ Mkr3 12.54 ms
-0.03 dB

Center 2.412000000 GHz Span 0 Hz
Res BW 8 MHz VBW 8.0 MHz Sweep 30.00 ms (1001 pts)

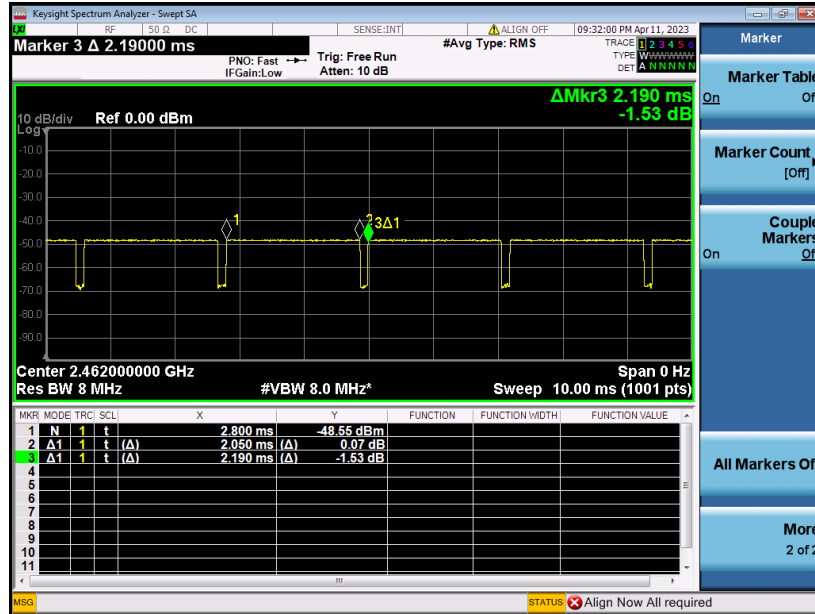
MKR	MODE	TRC1	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	M	t		1.860 ms	-34.63 dBm			
2	A1	1	t (A)	12.39 ms (A)	0.39 dB			
3	A1	1	t (A)	12.54 ms (A)	-0.03 dB			
4								
5								
6								
7								
8								
9								
10								
11								

MSG

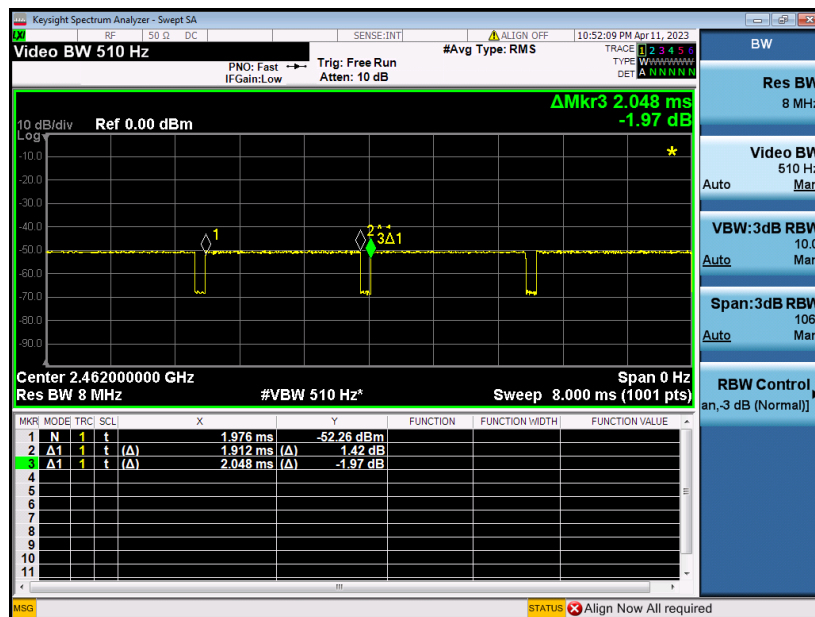
STATUS $\times$ Align Now All required



802.11g



802.11n HT20





802.11n HT40

