FCC Test Report

Product Name	：	meMINI
Trade Name	：	meMINI
Model No.	：	MEM001
FCC ID.	：	2AC5UMEM001

Applicant	：	meMINI Inc
Address	：	1183 Bordeaux Drive Suite 28, Sunnyvale, United States

Date of Receipt	：	Sep. 23, 2015
Issued Date	：	Oct. 30, 2015
Report No.	：	1590623R-RFUSP01V00-B
Report Version	：	V1.0

Testing Laboratory
3024

Test Report Certification

Issued Date : Oct. 30, 2015
Report No. : 1590623R-RFUSP01V00-B

Product Name	:	meMINI
Applicant	:	meMINI Inc
Address	:	1183 Bordeaux Drive Suite 28, Sunnyvale, United States
Manufacturer	:	SanJet Technology Corp.
Model No.	:	MEM001
FCC ID.	:	2AC5UMEM001
EUT Test Voltage	:	AC 100-240V, 50-60Hz
Testing Voltage	:	AC 120V/60Hz
Trade Name	:	meMINI
Applicable Standard	:	FCC CFR Title 47 Part 15 Subpart C Section 15.247: 2014 ANSI C63.10:2013
Test Lab	:	QuieTek Hsin Chu Laboratory
Test Result	:	Complied

The test results relate only to the samples tested.
The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.

Documented By : 

(Demi Chang / Engineering Adm. Assistant)

Tested By : 

(Jimmie Liu / Senior Engineer)

Approved By : 

(Roy Wang / Director)

Revision History

Report No.	Version	Description	Issued Date
1590623R-RFUSP01V00-B	Rev. 1.0	Initial issue of report	Oct. 30, 2015

Laboratory Information

We, **QuieTek Corporation**, are an independent RF consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025 specified testing scopes:

Taiwan R.O.C.	**:**	**TAF, Accreditation Number: 3024**
USA	**:**	**FCC, Registration Number: 365520**
Canada	**:**	**IC, Submission No: 181665 / IC Registration Number: 4075C-4**

The related certificate for our laboratories about the test site and management system can be downloaded from QuieTek Corporation's Web Site:http://www.quietek.com/english/about/certificates.aspx?bval=5
The address and introduction of QuieTek Corporation's laboratories can be founded in our Web site : http://www.quietek.com/index_en.aspx
If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

HsinChu Testing Laboratory:
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TEL : 886-2-8601-3788 / FAX : 886-2-8601-3789 E-Mail : service@quietek.com

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1. General Information

1.1. EUT Description

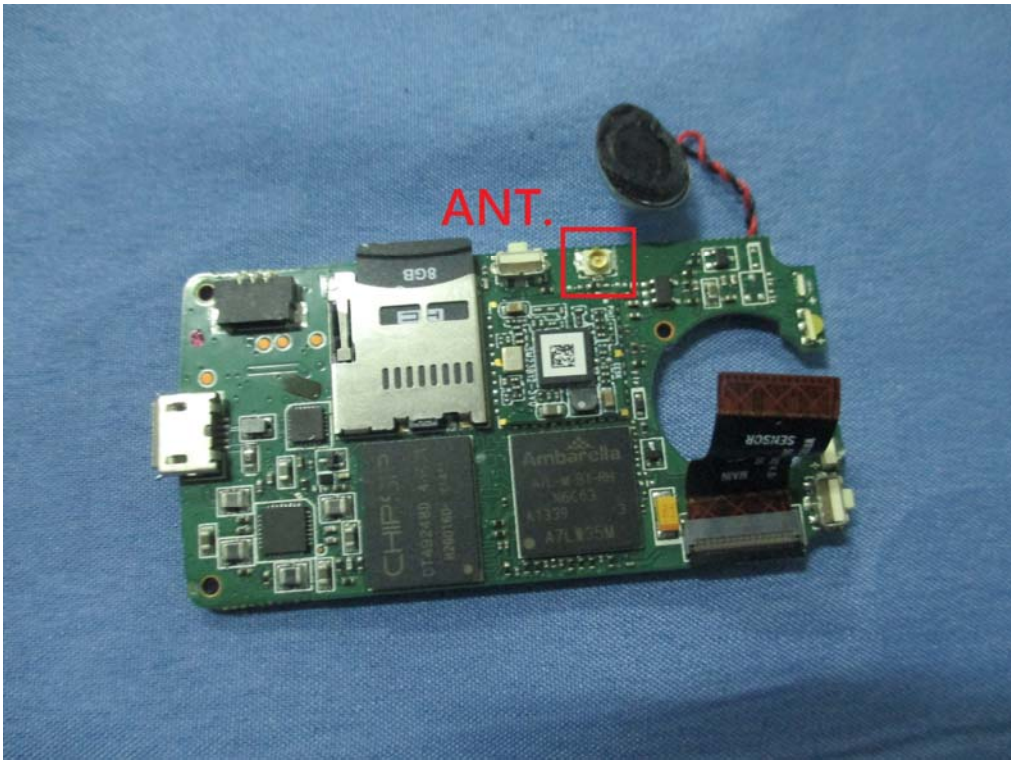
Product Name	meMINI
Product Type	WLAN (1TX, 1RX)
Trade Name	meMINI
Model No.	MEM001
Frequency Range/Channel Number -IEEE 802.11g & IEEE 802.11n (20MHz)	2412~2462MHz / 11 Channels
Frequency Range/Channel Number IEEE 802.11n (40MHz)	2422~2452MHz / 7 Channels
Type of Modulation (IEEE 802.11g/n)	Orthogonal Frequency Division Multiplexing (OFDM)
Data Speed (IEEE 802.11g)	6Mbps,9Mbps,12Mbps,18Mbps,24Mbps,36Mbps,48Mbps,54Mbps
Data Speed (IEEE 802.11n)	Support a subset of the combination of GI, MCS 0~MCS 7 and bandwidth defined in 802.11n
Antenna Type	Monopole
Antenna Gain	Peak 0.61 dBi

Accessories Information	
Magnatach	1Set
USB Cable	Shielded, 0.7m

ANT-TX / RX & Bandwidth

ANT-TX / RX	TX		RX	
Mode/ Channel Bandwidth	20MHz	40MHz	20MHz	40MHz
IEEE802.11g	✓		✓	
IEEE802.11n	✓	✓	✓	✓

Wifi: 1TX / 1RX(AUX Antenna); BT4.0: 1TX/1RX



IEEE 802.11n

MCS Index	Modulation	R	N_{BPSCS}	N_{CBPS}		N_{DBPS}		Data Rate(Mb/s)			
				20MHz	40MHz	20MHz	40MHz	800ns GI		400ns GI	
								20MHz	40MHz	20MHz	40MHz
0	BPSK	1/2	1	52	108	26	54	6.5	13.5	7.2	15.0
1	QPSK	1/2	2	104	216	52	108	13.0	27.0	14.4	30.0
2	QPSK	3/4	2	104	216	78	162	19.5	40.5	21.7	45.0
3	16-QAM	1/2	4	208	432	104	216	26.0	54.0	28.9	60.0
4	16-QAM	3/4	4	208	432	156	324	39.0	81.0	43.3	90.0
5	64-QAM	2/3	6	312	648	208	432	52.0	108.0	57.8	120.0
6	64-QAM	3/4	6	312	648	234	486	58.5	121.5	65.0	135.0
7	64-QAM	5/6	6	312	648	260	540	65.0	135.0	72.2	150.0
Note 1: Support of 400ns GI is optional on transmit and receive.											

Table 1 – MCS parameters for TX Antenna number = 1

Symbol	Explanation
R	Code rate
N_{BPSC}	Number of coded bits per single carrier
N_{CBPS}	Number of coded bits per symbol
N_{DBPS}	Number of data bits per symbol
GI	guard interval

IEEE 802.11g & IEEE 802.11n (20MHz)

Working Frequency of Each Channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
001	2412 MHz	002	2417 MHz	003	2422 MHz	004	2427 MHz
005	2432 MHz	006	2437 MHz	007	2442 MHz	008	2447 MHz
009	2452 MHz	010	2457 MHz	011	2462 MHz		

IEEE 802.11n (40MHz)

Working Frequency of Each Channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
003	2422 MHz	004	2427 MHz	005	2432 MHz	006	2437 MHz
007	2442 MHz	008	2447 MHz	009	2452 MHz		

Note:

1. This device is a meMINI including 2.4G WiFi、BT4.0 transmitting and receiving function.
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with Part 15 Subpart C Paragraph 15.247.
3. Regards to the frequency band operation; the lowest、middle and highest frequency of channel were selected to perform the test, and then shown on this report.
4. This device has USB port, which can be connected to computer. It is a Class B personal computer and peripheral. Its test report number is 1590623R-RFUSP01V00.
5. The function of the BT4.0 transmitting is measured. The test report of the number is 1590623R-RFUSP01V00-A .

1.2. Test Mode

QuieTek has verified the construction and function in typical operation. The preliminary tests were performed in different data rate, and to find the worst condition, which was shown in this test report. The following table is the final test mode.

TX	Mode 1: Transmit

Test Items	Modulation	Channel	Antenna	Result
Conducted Emission	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
Peak Power Output	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
Radiated Emission	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
RF antenna conducted test	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
Radiated Emission Band Edge	11g	1/ 11	0	Complies
	11n(20MHz)	1/ 11	0	Complies
	11n(40MHz)	3/ 9	0	Complies
DTS Occupied Bandwidth	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
Occupied Bandwidth	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies
Power Density	11g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
	11n(40MHz)	3/ 6/ 9	0	Complies

1.3. Tested System Details

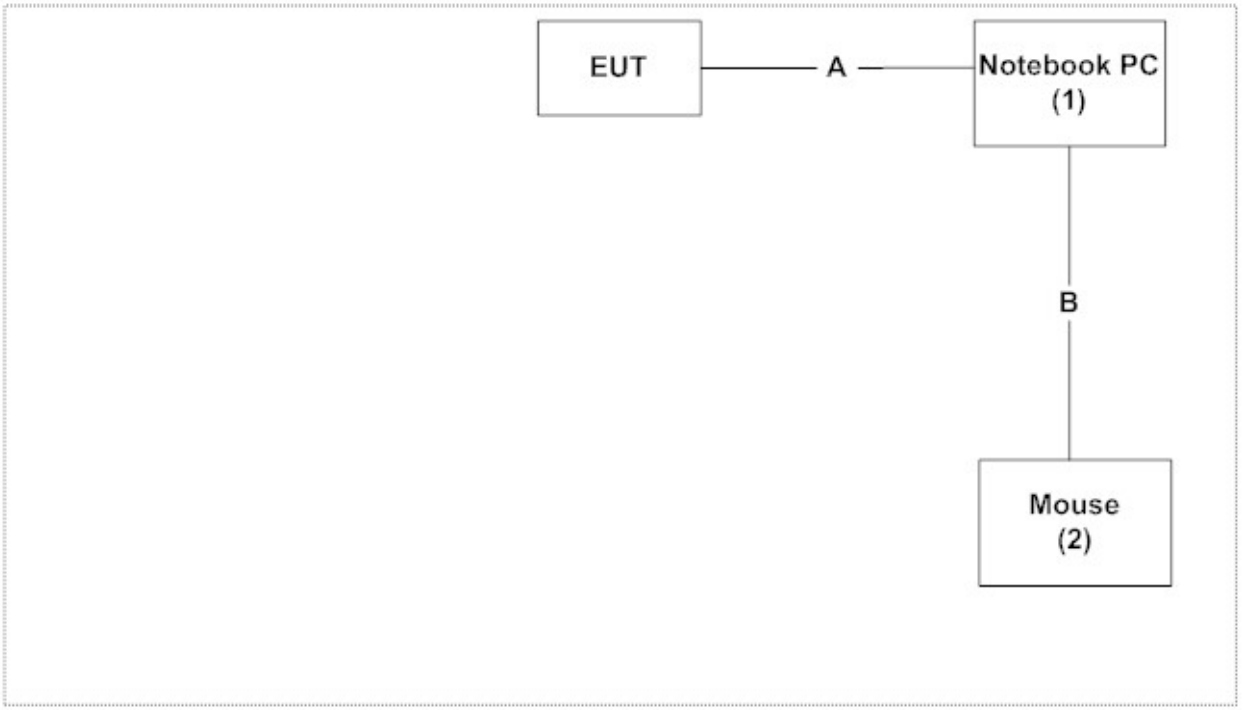
The types for all equipments, plus descriptions of all cables used in the tested system (including inserted cards) are:

For CE						
Product		Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1	Notebook PC	ACER	MS2296	LUSCV021391 150332C2000	DoC	Non-Shielded, 2.5m one ferrite core bonded
2	USB Mouse	Microsoft	Comfort Optical Mouse 1000	1016274-0	DoC	--

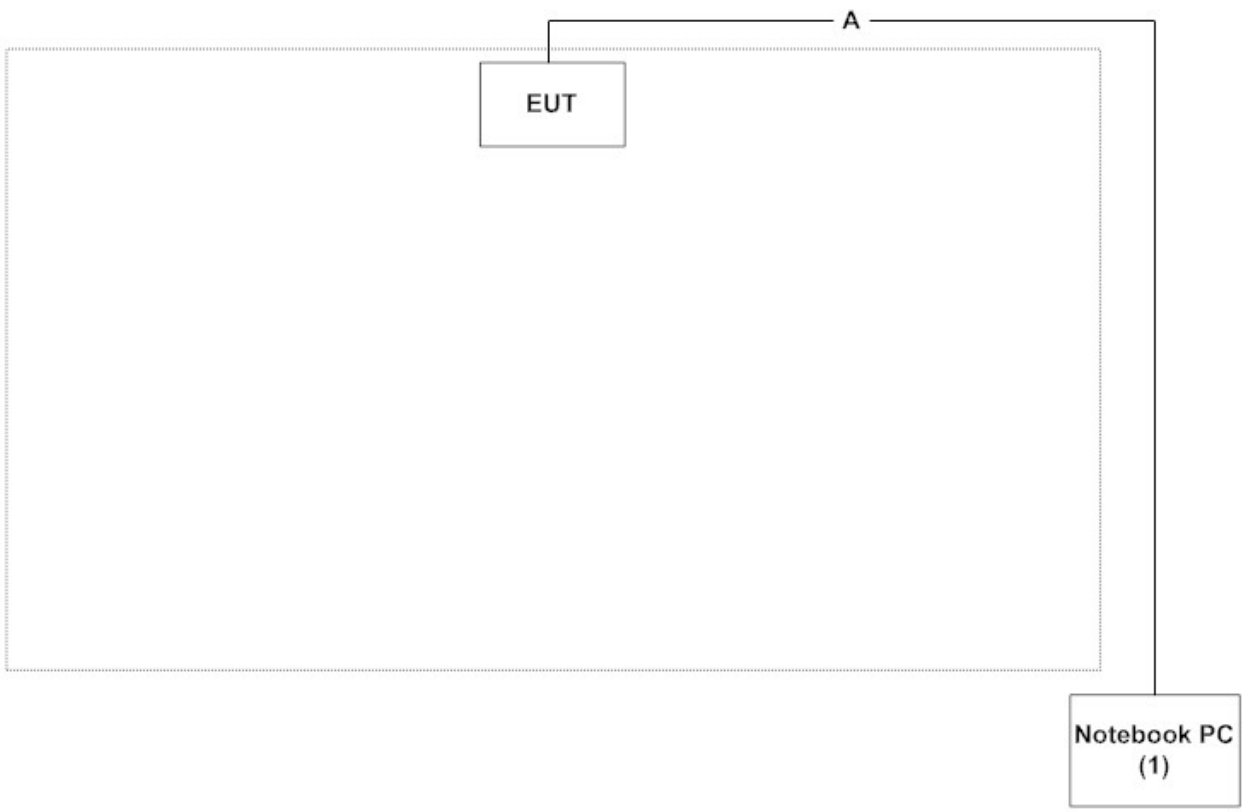
For RE						
Product		Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1	Notebook PC	ACER	MS2296	LUSCV021391 150332C2000	DoC	Non-Shielded, 2.5m one ferrite core bonded

1.4. Configuration of tested System

For CE Connection Diagram



Signal Cable Type		Signal cable Description
A	Micro USB Cable	Non-Shielded, 0.7m
B	USB Mouse Cable	Non-Shielded, 0.8m

For RE Connection Diagram


Signal Cable Type		Signal cable Description
A	USB Cable	Shielded, 10m

1.5. EUT Exercise Software

1	Setup the EUT as shown in Section 1.4.
2	Open the Terminal and Execute the command on the EUT.
3	Configure the test mode, the test channel, and the data rate.
4	Verify that the EUT works properly.

1.6. Test Facility

Ambient conditions in the laboratory:

Items	Test Item	Required (IEC 68-1)	Actual
Temperature (°C)	FCC PART 15 C 15.207 Conducted Emission	15 - 35	20
Humidity (%RH)		25 - 75	50
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 Peak Power Output	15 - 35	25
Humidity (%RH)		25 - 75	45
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 Radiated Emission	15 - 35	20
Humidity (%RH)		25 - 75	50
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 RF antenna conducted test	15 - 35	25
Humidity (%RH)		25 - 75	45
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 Band Edge	15 - 35	20
Humidity (%RH)		25 - 75	50
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 Occupied Bandwidth	15 - 35	25
Humidity (%RH)		25 - 75	45
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247 Power Density	15 - 35	25
Humidity (%RH)		25 - 75	45
Barometric pressure (mbar)		860 - 1060	950-1000

2. Conducted Emission

2.1. Test Equipment

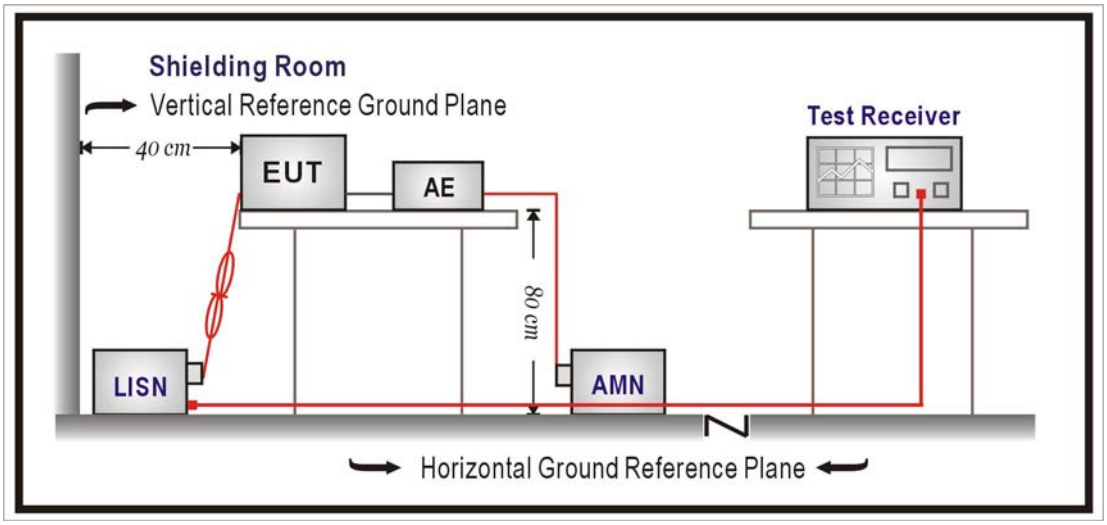
The following test equipments are used during the test:

Conducted Emission / SR2

Instrument	Manufacturer	Model No.	Serial No.	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	2016/01/25
LISN	R&S	ENV216	100092	2016/08/17
Test Receiver	R&S	ESCS 30	825442/014	2016/07/16

Note: All equipments that need to calibrate are with calibration period of 1 year.

2.2. Test Setup



2.3. Limits

FCC Part 15 Subpart C Paragraph 15.207 Limits (dBuV)		
Frequency MHz	QP	AV
0.15 - 0.50	66-56	56-46
0.50 - 5.0	56	46
5.0 - 30	60	50

Remarks: In the above table, the tighter limit applies at the band edges.

2.4. Test Procedure

The EUT was setup according to ANSI C63.10: 2009 and tested according to DTS test procedure of KDB558074 for compliance to FCC 47CFR 15.247 requirements.

The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs.)

Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

2.5. Test Specification

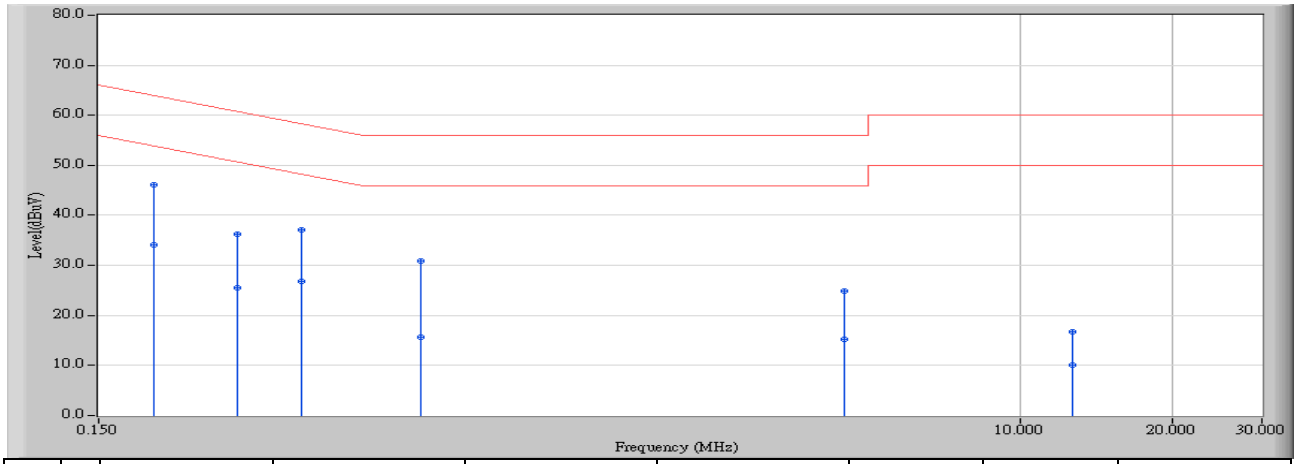
According to FCC Part 15 Subpart C Paragraph 15.207: 2014

2.6. Uncertainty

The measurement uncertainty is defined as ± 2.26 dB.

2.7. Test Result

Site : SR2	**Time : 2015/11/01 - 14:22**
Limit : CISPR_B_00M_QP	**Margin : 10**
Probe : SR2_LISN(16A)-5_0818 - Line1	**Power : AC 120V/60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

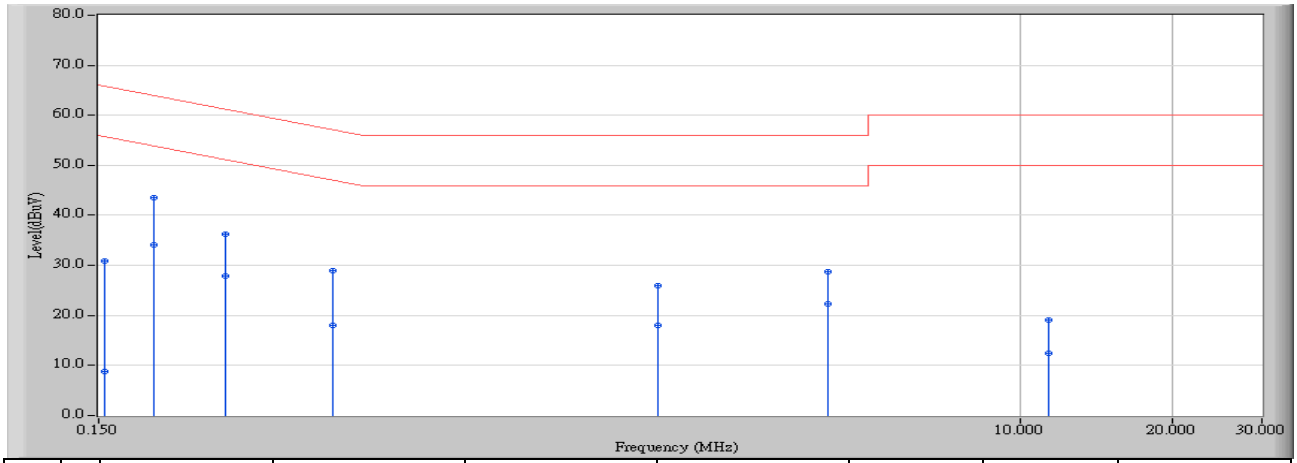


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1	*	0.193	9.688	36.520	46.208	-17.700	63.908	QUASIPEAK
2		0.193	9.688	24.320	34.008	-19.900	53.908	AVERAGE
3		0.283	9.695	26.620	36.315	-24.418	60.733	QUASIPEAK
4		0.283	9.695	15.790	25.485	-25.248	50.733	AVERAGE
5		0.377	9.703	27.410	37.114	-21.241	58.355	QUASIPEAK
6		0.377	9.703	17.180	26.884	-21.471	48.355	AVERAGE
7		0.650	9.720	21.080	30.800	-25.200	56.000	QUASIPEAK
8		0.650	9.720	5.970	15.690	-30.310	46.000	AVERAGE
9		4.470	9.888	14.940	24.829	-31.171	56.000	QUASIPEAK
10		4.470	9.888	5.290	15.179	-30.821	46.000	AVERAGE
11		12.689	10.167	6.630	16.796	-43.204	60.000	QUASIPEAK
12		12.689	10.167	-0.050	10.116	-39.884	50.000	AVERAGE

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

Site : SR2	**Time : 2015/11/01 - 14:43**
Limit : CISPR_B_00M_QP	**Margin : 10**
Probe : SR2_LISN(16A)-5_0818 - Line2	**Power : AC 120V/60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.154	9.762	21.170	30.932	-34.855	65.786	QUASIPEAK
2		0.154	9.762	-1.000	8.762	-47.025	55.786	AVERAGE
3		0.193	9.766	33.860	43.626	-20.282	63.908	QUASIPEAK
4	*	0.193	9.766	24.320	34.086	-19.822	53.908	AVERAGE
5		0.267	9.774	26.370	36.143	-25.062	61.205	QUASIPEAK
6		0.267	9.774	18.140	27.913	-23.292	51.205	AVERAGE
7		0.435	9.792	19.070	28.861	-28.293	57.154	QUASIPEAK
8		0.435	9.792	8.130	17.921	-29.233	47.154	AVERAGE
9		1.916	9.865	16.030	25.895	-30.105	56.000	QUASIPEAK
10		1.916	9.865	8.130	17.995	-28.005	46.000	AVERAGE
11		4.170	9.953	18.720	28.673	-27.327	56.000	QUASIPEAK
12		4.170	9.953	12.390	22.343	-23.657	46.000	AVERAGE
13		11.384	10.147	8.850	18.997	-41.003	60.000	QUASIPEAK
14		11.384	10.147	2.190	12.337	-37.663	50.000	AVERAGE

Note:

1. All Reading Levels are Quasi-Peak and average value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

3. Peak Power Output

3.1. Test Equipment

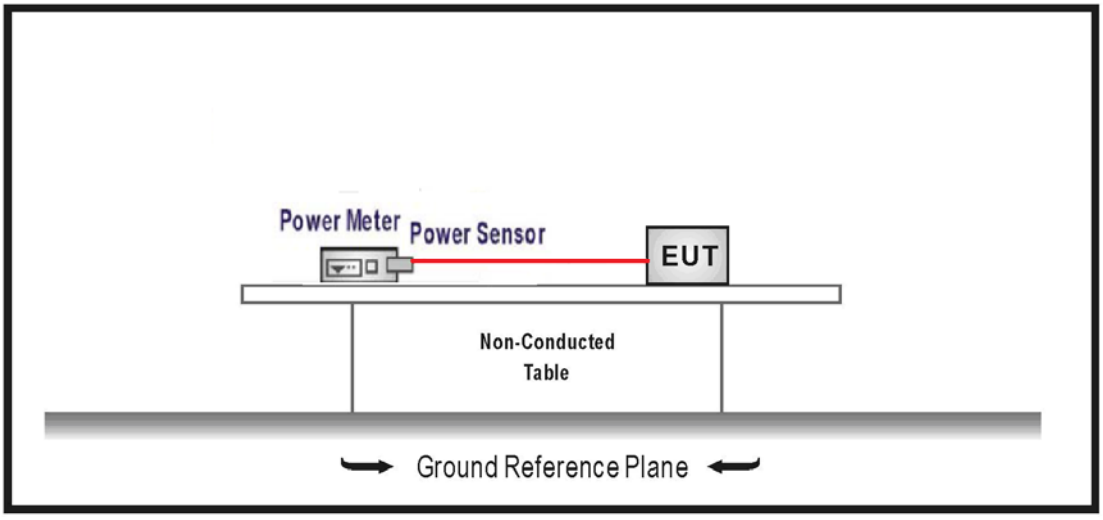
The following test equipments are used during the test:

Peak Power Output / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Power Meter	Agilent	N1911A	MY45101353	2016/10/11
Power Sensor	Agilent	N1921A	MY45241670	2016/10/11
USB Power Sensor	Keysight	U2021XA	MY54070005	2016/09/30
Temperature & Humidity Chamber	WIT	TH-1S-B	1082101	2016/01/22

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

3.2. Test Setup



3.3. Test procedures

The EUT was tested according to DTS test procedure section 9.1.2 of KDB558074 v03r02 measurement to FCC 47CFR 15.247 requirements.

3.4. Limits

The maximum peak power shall be less 1 Watt.

3.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

3.6. Uncertainty

The measurement uncertainty is defined as ± 1.27 dB.

3.7. Test Result

Product	meMINI		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/29	Test Site	SR7

IEEE 802.11g (ANT 0)			
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)
1	2412	19.16	30
6	2437	18.70	30
11	2462	18.75	30

The worst emission of data rate is 6Mbps

Peak Power Output (dBm)									
Channel No	Frequency (MHz)	Data Rate							Required Limit
		6	12	18	24	36	48	54	
1	2412	19.16	--	--	--	--	--	--	30dBm
6	2437	18.70	18.64	18.61	18.57	18.43	18.39	18.34	30dBm
11	2462	18.75	--	--	--	--	--	--	30dBm

Product	meMINI		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/29	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	19.12	30	Pass
6	2437	18.75	30	Pass
11	2462	18.86	30	Pass

The worst emission of data rate is 6.5Mbps

Peak Power Output (dBm)										
MCS Index		0	1	2	3	4	5	6	7	Required Limit
Channel No	Frequency (MHz)	Data Rate								
		6.5	13	19.5	26	39	52	58.5	65	
1	2412	19.12	--	--	--	--	--	--	--	30dBm
6	2437	18.75	18.67	18.59	18.53	18.48	18.41	18.35	18.30	30dBm
11	2462	18.86	--	--	--	--	--	--	--	30dBm

Product	meMINI		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/29	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	18.75	30	Pass
6	2437	18.56	30	Pass
9	2452	18.54	30	Pass

The worst emission of data rate is 13.5 Mbps.

Peak Power Output (dBm)										
MCS Index		0	1	2	3	4	5	6	7	Required Limit
Channel No	Frequency (MHz)	Data Rate								
		13.5	27	40.5	54	81	108	121.5	135	
3	2422	18.75	--	--	--	--	--	--	--	30dBm
6	2437	18.56	18.50	18.10	18.00	17.92	17.82	17.74	17.69	30dBm
9	2452	18.54	--	--	--	--	--	--	--	30dBm

4. Radiated Emission

4.1. Test Equipment

The following test equipments are used during the test:

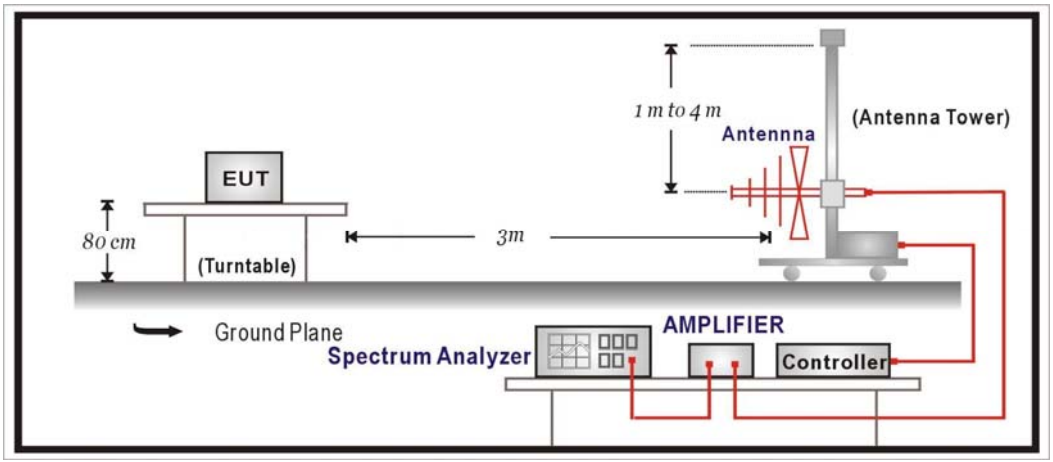
Radiated Emission / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Bilog Antenna	Schaffner	CBL6112B	2895	2016/08/14
Double Ridged Guide Horn Antenna	Schwarzbeck	BBHA 9120	D743	2016/01/26
Pre-Amplifier	EMCI	EMC0031835	980233	2016/01/18
Pre-Amplifier	QuieTek	AP-025C	CHM-0706049	2016/01/18
Spectrum Analyzer	Agilent	E4440A	MY46187335	2016/01/07
k Type Cable	Huber+Suhner	SF 102	25623/2	2016/01/26

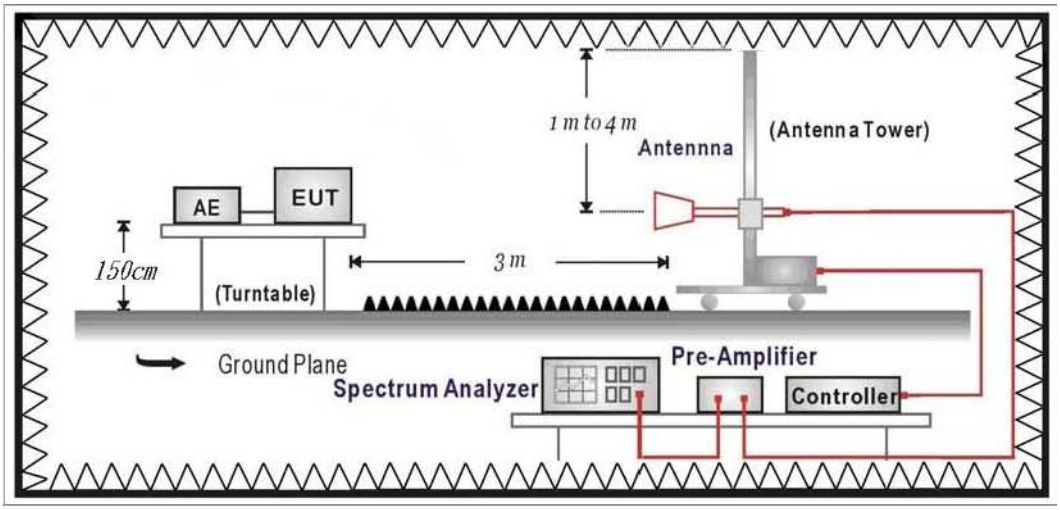
Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



4.3. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	dBuV/m	dBuV/m
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Remarks: E field strength (dBuV/m) = 20 log E field strength (uV/m)

4.4. Test Procedure

The EUT was setup according to ANSI C63.10:2013 and tested according to DTS test procedure of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements.
The EUT and its simulators are placed on a turn table which is 0.8 meter above ground(under 1GHz) or 1.5 meter above ground (above 1GHz). The turn table can rotate 360 degrees to determine the position of the maximum emission level.
The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.
Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 on radiated measurement.
On any frequency or frequencies below or equal to 1000 MHz, the limits shown are based on measuring equipment employing a quasi-peak detector function and on any frequency or frequencies above 1000 MHz the radiated limits shown are based upon the use of measurement instrumentation employing an average detector function. When average radiated emission measurement are included emission measurement below 1000 MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20 dB above the maximum permitted average limit.
The bandwidth below 1GHz setting on the field strength meter is 120 kHz and above 1GHz is 1MHz.

4.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

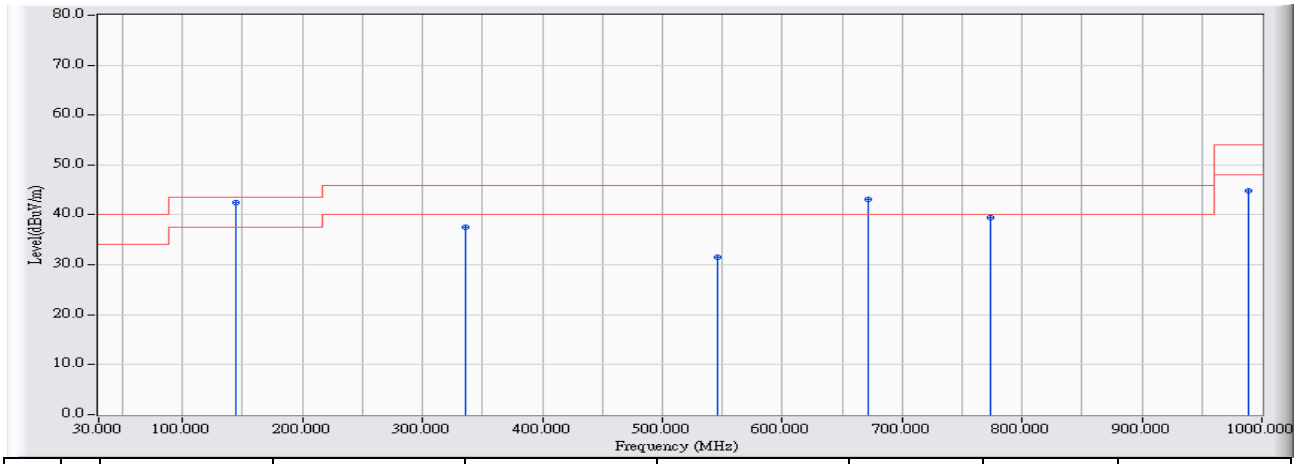
4.6. Uncertainty

The measurement uncertainty
30MHz～1GHz as ±3.43dB
1GHz～26.5Ghz as ±3.65dB

4.7. Test Result

30MHz-1GHz Spurious

Site : CB1	**Time : 2015/10/29 - 13:30**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g_ 2437MHz**

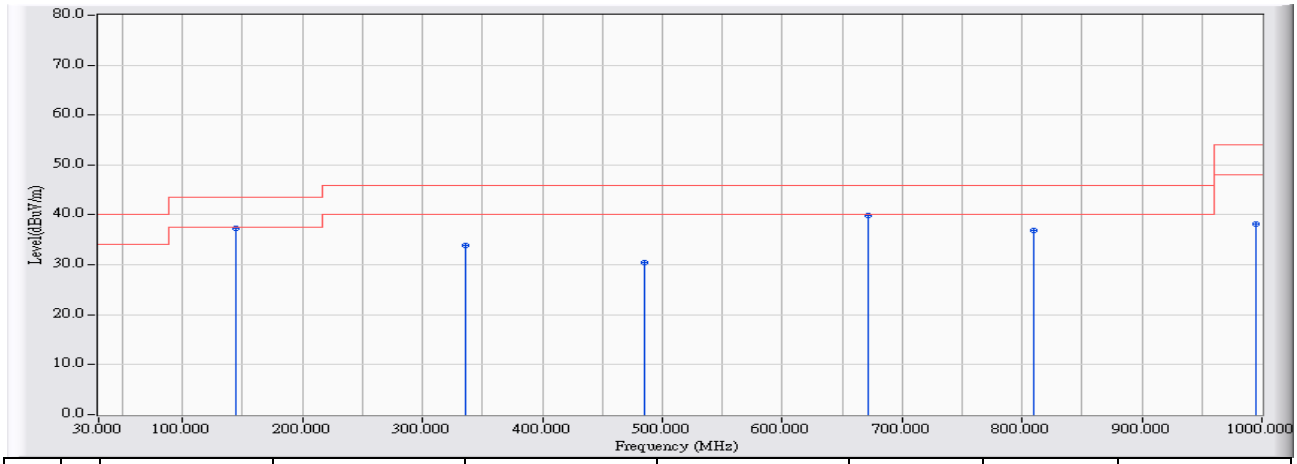


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	143.964	16.743	25.730	42.473	-1.027	43.500	QUASIPEAK
2		336.004	14.500	23.081	37.581	-8.419	46.000	QUASIPEAK
3		545.891	18.648	12.898	31.546	-14.454	46.000	QUASIPEAK
4		671.979	20.682	22.444	43.126	-2.874	46.000	QUASIPEAK
5		773.431	21.989	17.582	39.571	-6.429	46.000	QUASIPEAK
6		989.331	24.307	20.423	44.730	-9.270	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB1	**Time : 2015/10/29 - 13:21**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g_ 2437MHz**

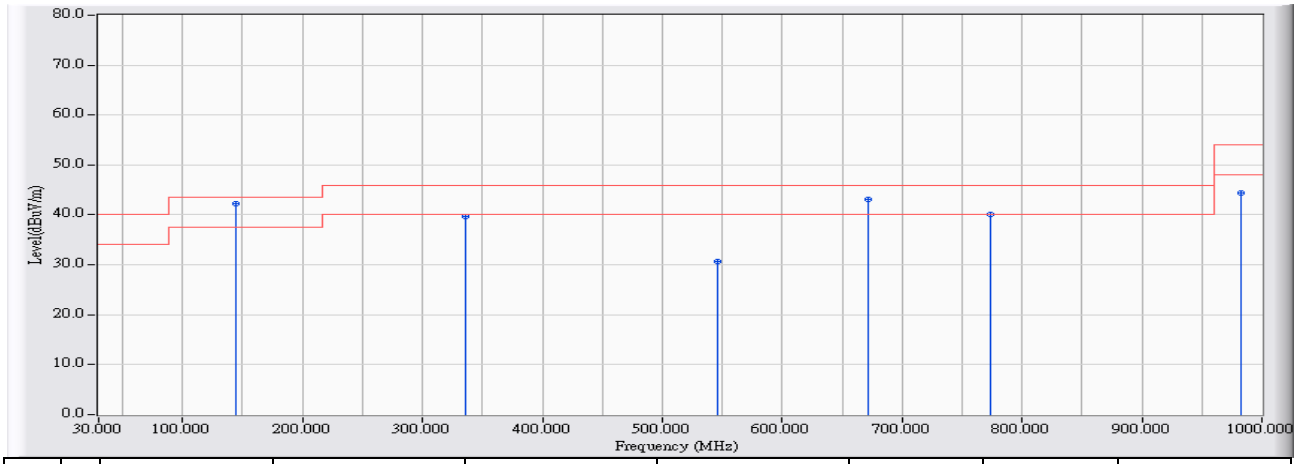


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.964	16.743	20.477	37.220	-6.280	43.500	QUASIPEAK
2		336.004	14.500	19.422	33.922	-12.078	46.000	QUASIPEAK
3		485.563	17.580	12.942	30.522	-15.478	46.000	QUASIPEAK
4	*	671.979	20.682	19.123	39.805	-6.195	46.000	QUASIPEAK
5		809.414	22.430	14.424	36.854	-9.146	46.000	QUASIPEAK
6		995.344	24.364	13.879	38.243	-15.757	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB1	**Time : 2015/10/29 - 13:29**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M)_2437MHz**

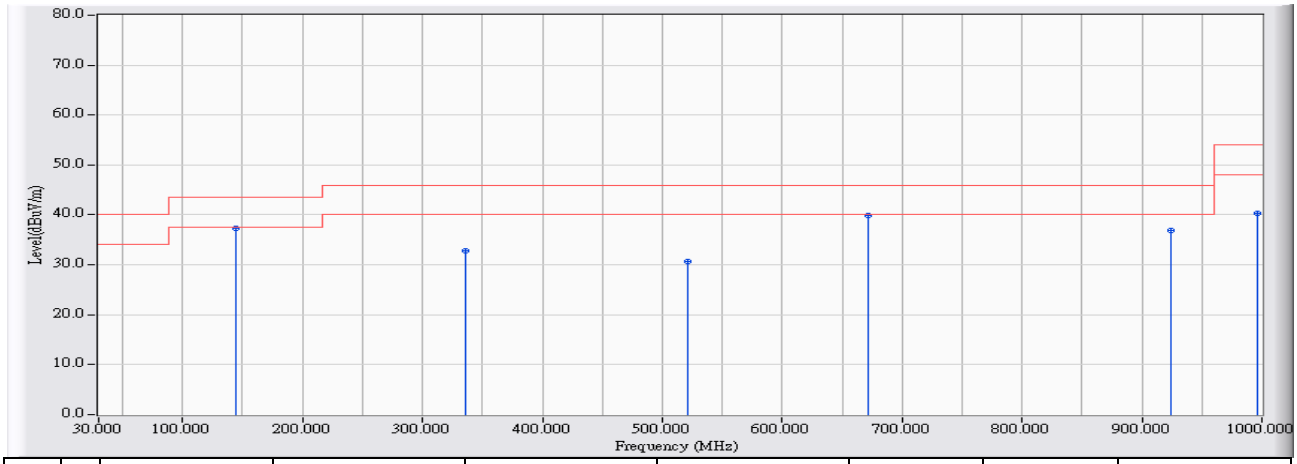


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	143.964	16.743	25.557	42.300	-1.200	43.500	QUASIPEAK
2		336.004	14.500	25.223	39.723	-6.277	46.000	QUASIPEAK
3		546.085	18.652	12.101	30.753	-15.247	46.000	QUASIPEAK
4		671.979	20.682	22.528	43.210	-2.790	46.000	QUASIPEAK
5		773.334	21.988	18.108	40.096	-5.904	46.000	QUASIPEAK
6		983.027	24.246	20.105	44.352	-9.648	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB1	**Time : 2015/10/29 - 13:23**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M)_2437MHz**

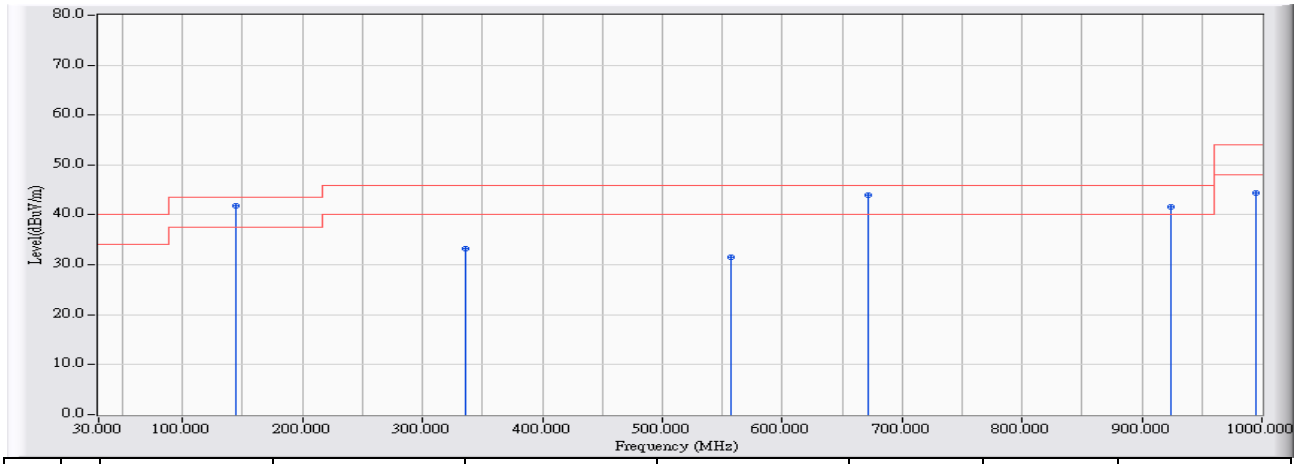


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.964	16.743	20.620	37.363	-6.137	43.500	QUASIPEAK
2		336.004	14.500	18.281	32.781	-13.219	46.000	QUASIPEAK
3		521.547	18.173	12.604	30.777	-15.223	46.000	QUASIPEAK
4	*	671.979	20.682	19.284	39.966	-6.034	46.000	QUASIPEAK
5		923.960	23.682	13.243	36.924	-9.076	46.000	QUASIPEAK
6		996.799	24.378	15.841	40.219	-13.781	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB1	**Time : 2015/10/29 - 13:27**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M)_2437MHz**

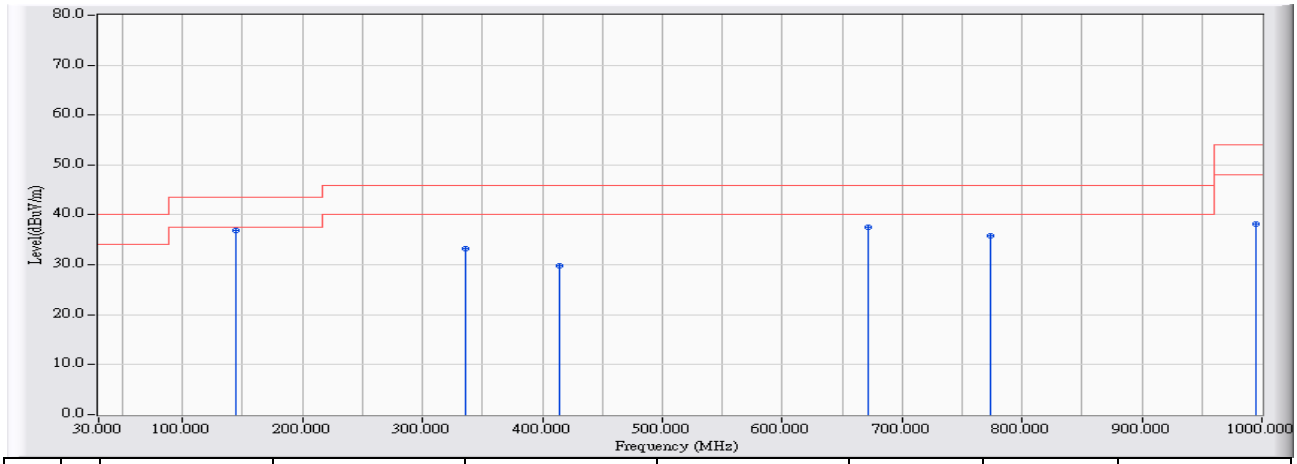


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	143.964	16.743	25.149	41.892	-1.608	43.500	QUASIPEAK
2		336.004	14.500	18.846	33.346	-12.654	46.000	QUASIPEAK
3		557.530	18.875	12.648	31.523	-14.477	46.000	QUASIPEAK
4		671.979	20.682	23.286	43.968	-2.032	46.000	QUASIPEAK
5		923.960	23.682	17.927	41.608	-4.392	46.000	QUASIPEAK
6		994.569	24.357	20.136	44.493	-9.507	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB1	**Time : 2015/10/29 - 13:25**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V / 60Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M)_2437MHz**



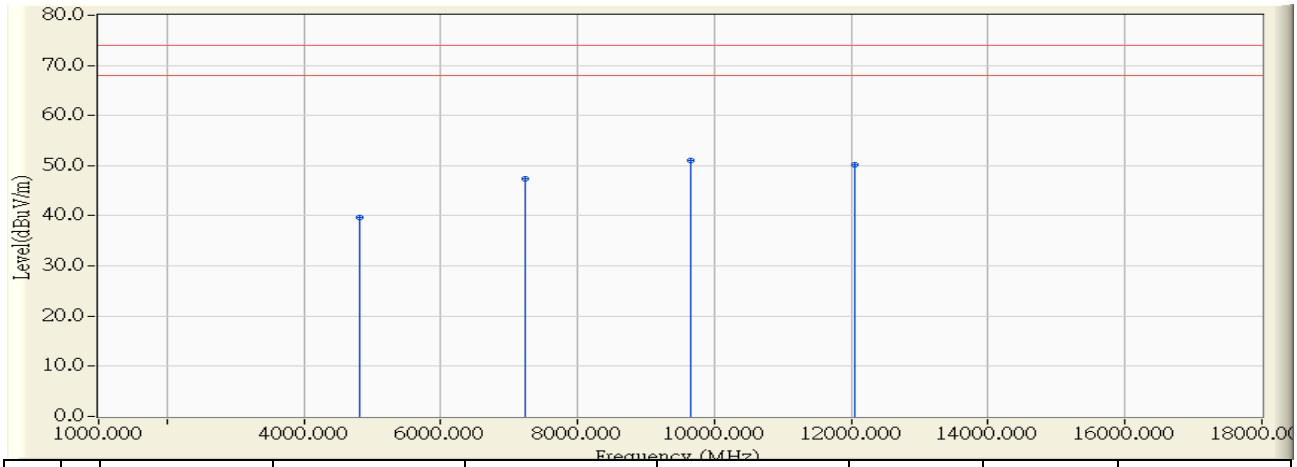
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	143.964	16.743	20.244	36.987	-6.513	43.500	QUASIPEAK
2		336.004	14.500	18.804	33.304	-12.696	46.000	QUASIPEAK
3		413.694	16.290	13.591	29.881	-16.119	46.000	QUASIPEAK
4		671.979	20.682	16.845	37.527	-8.473	46.000	QUASIPEAK
5		773.334	21.988	13.935	35.923	-10.077	46.000	QUASIPEAK
6		995.538	24.366	13.874	38.240	-15.760	54.000	QUASIPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Above 1GHz Spurious

Site : CB1	**Time : 2015/10/28 - 16:20**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

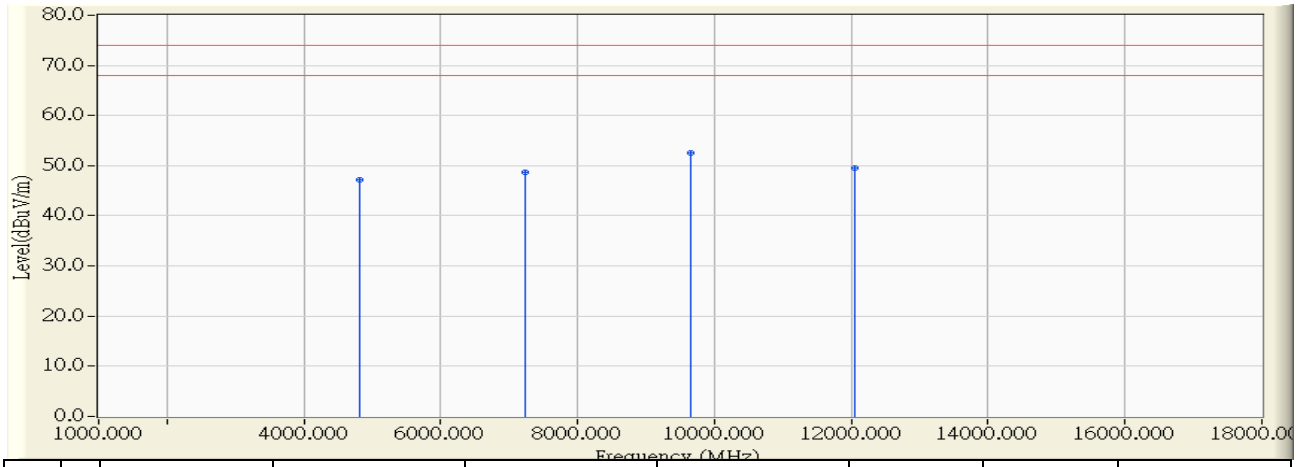


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-1.575	41.180	39.605	-34.395	74.000	PEAK
2		7236.000	6.982	40.320	47.302	-26.698	74.000	PEAK
3	*	9648.000	8.671	42.370	51.041	-22.959	74.000	PEAK
4		12060.000	11.570	38.580	50.149	-23.851	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:24**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

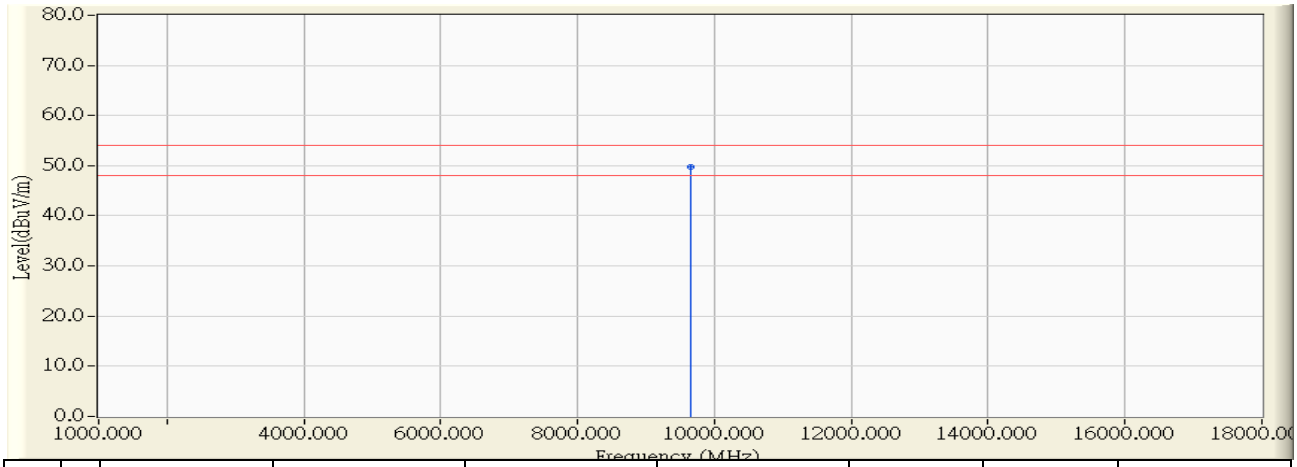


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-0.678	47.900	47.222	-26.778	74.000	PEAK
2		7236.000	6.482	42.300	48.782	-25.218	74.000	PEAK
3	*	9648.000	8.174	44.400	52.573	-21.427	74.000	PEAK
4		12060.000	11.147	38.470	49.616	-24.384	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:25**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

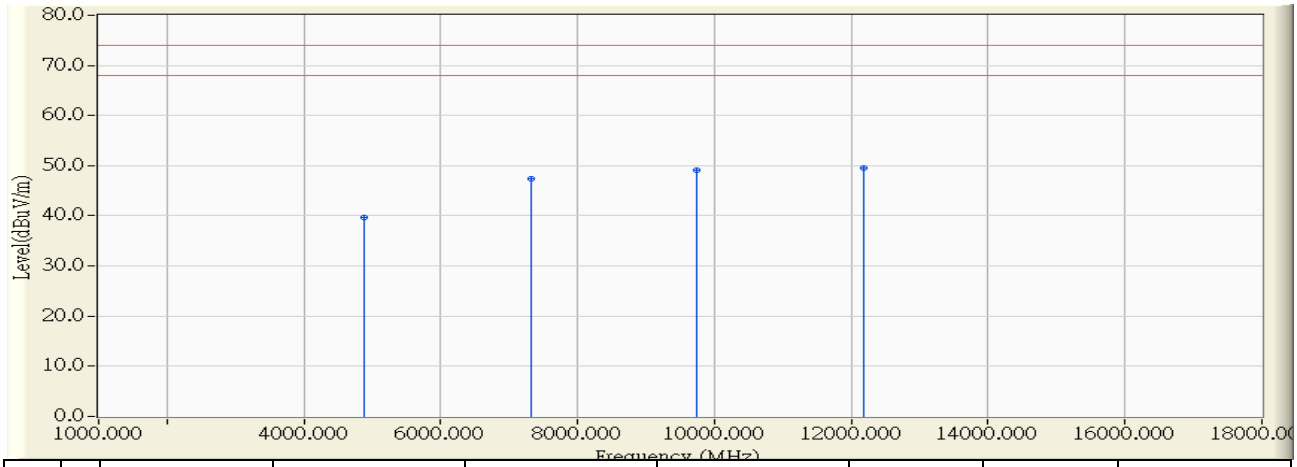


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9648.000	8.174	41.520	49.693	-4.307	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:40**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

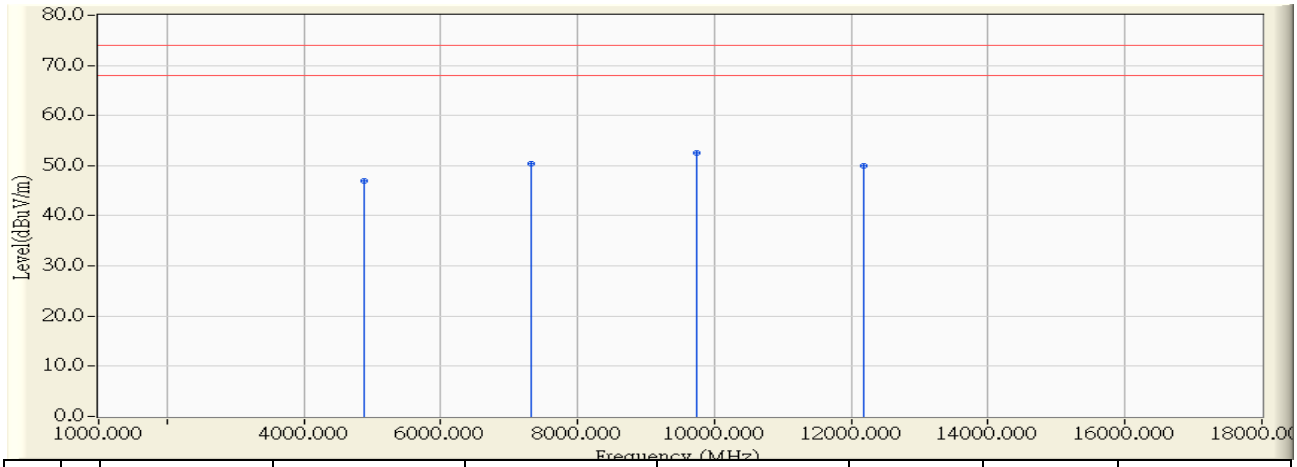


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-1.453	41.110	39.657	-34.343	74.000	PEAK
2		7311.000	7.144	40.320	47.464	-26.536	74.000	PEAK
3		9748.000	9.218	39.980	49.198	-24.802	74.000	PEAK
4	*	12185.000	11.450	38.100	49.550	-24.450	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:34**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

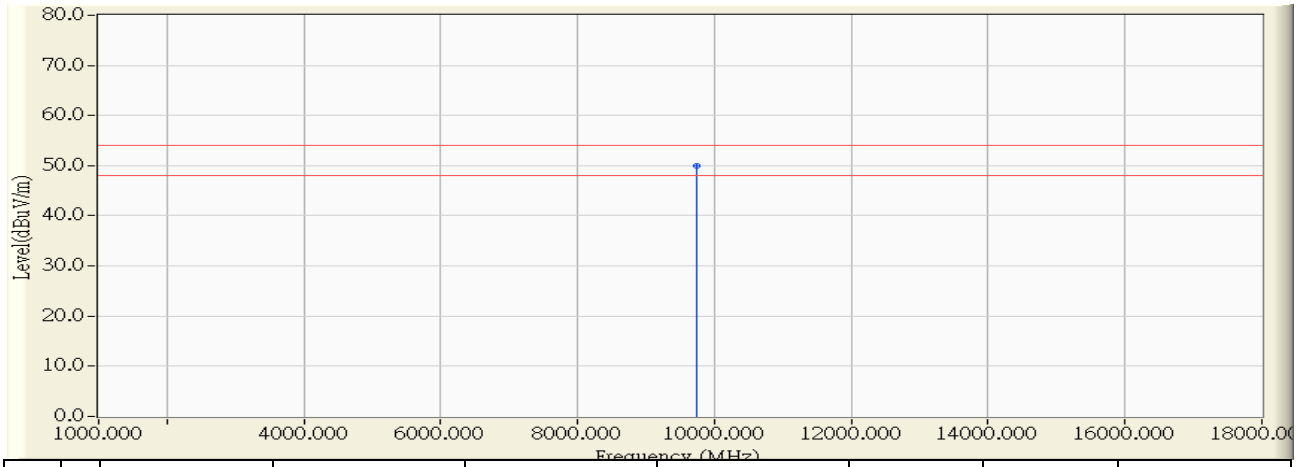


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-0.681	47.740	47.059	-26.941	74.000	PEAK
2		7311.000	6.644	43.690	50.334	-23.666	74.000	PEAK
3	*	9748.000	8.570	43.960	52.531	-21.469	74.000	PEAK
4		12185.000	11.152	38.790	49.942	-24.058	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:35**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

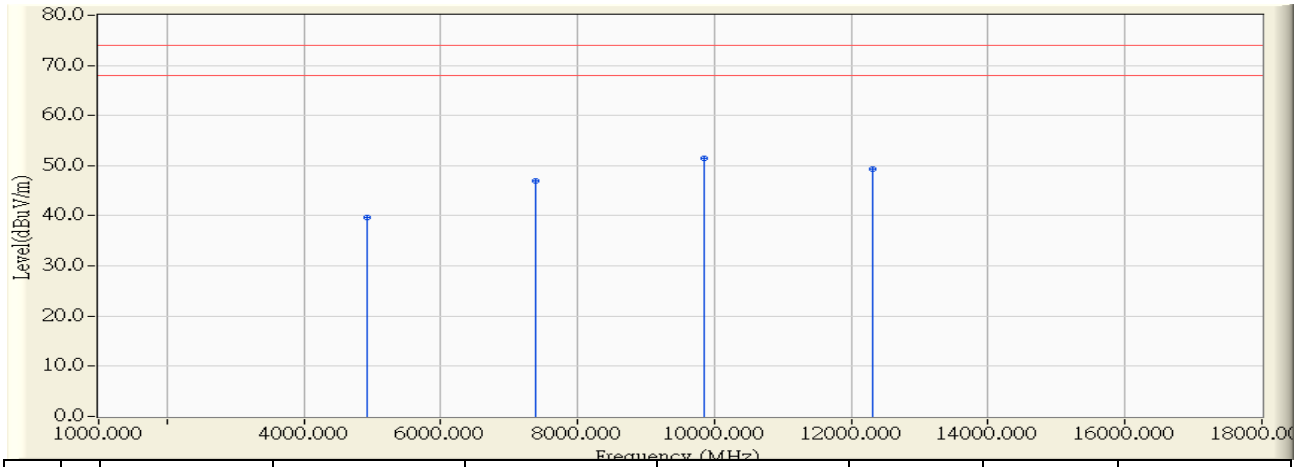


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9748.000	8.570	41.410	49.981	-4.019	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:46**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

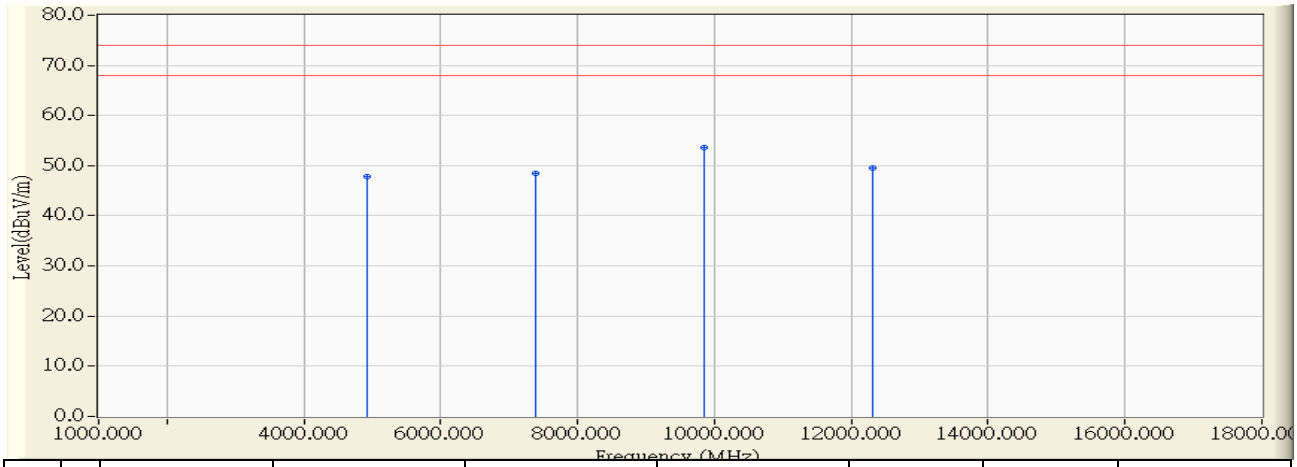


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-1.331	41.090	39.759	-34.241	74.000	PEAK
2		7386.000	7.306	39.690	46.997	-27.003	74.000	PEAK
3	*	9848.000	9.766	41.640	51.406	-22.594	74.000	PEAK
4		12310.000	11.331	38.040	49.370	-24.630	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:55**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

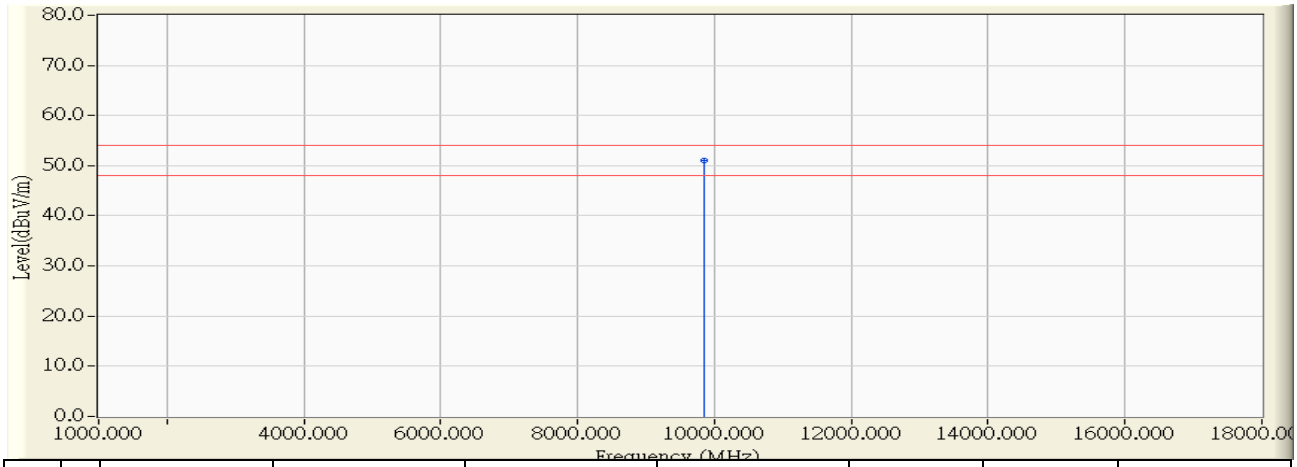


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-0.684	48.550	47.866	-26.134	74.000	PEAK
2		7386.000	6.806	41.600	48.407	-25.593	74.000	PEAK
3	*	9848.000	8.968	44.660	53.628	-20.372	74.000	PEAK
4		12310.000	11.158	38.390	49.547	-24.453	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 16:56**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

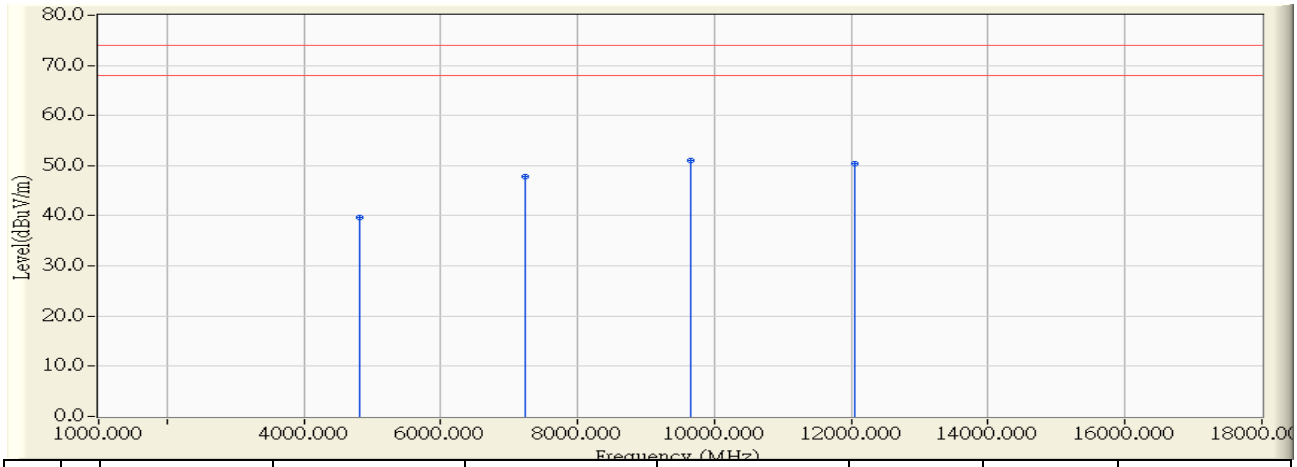


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9848.000	8.968	42.020	50.988	-3.012	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 18:57**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

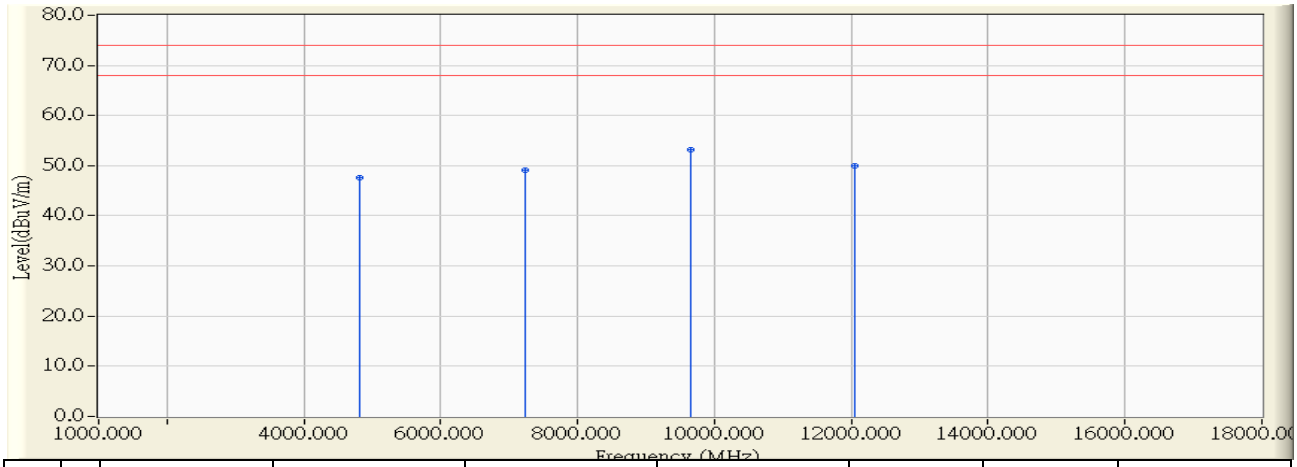


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-1.575	41.150	39.575	-34.425	74.000	PEAK
2		7236.000	6.982	40.780	47.762	-26.238	74.000	PEAK
3	*	9648.000	8.671	42.360	51.031	-22.969	74.000	PEAK
4		12060.000	11.570	38.740	50.309	-23.691	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 18:43**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

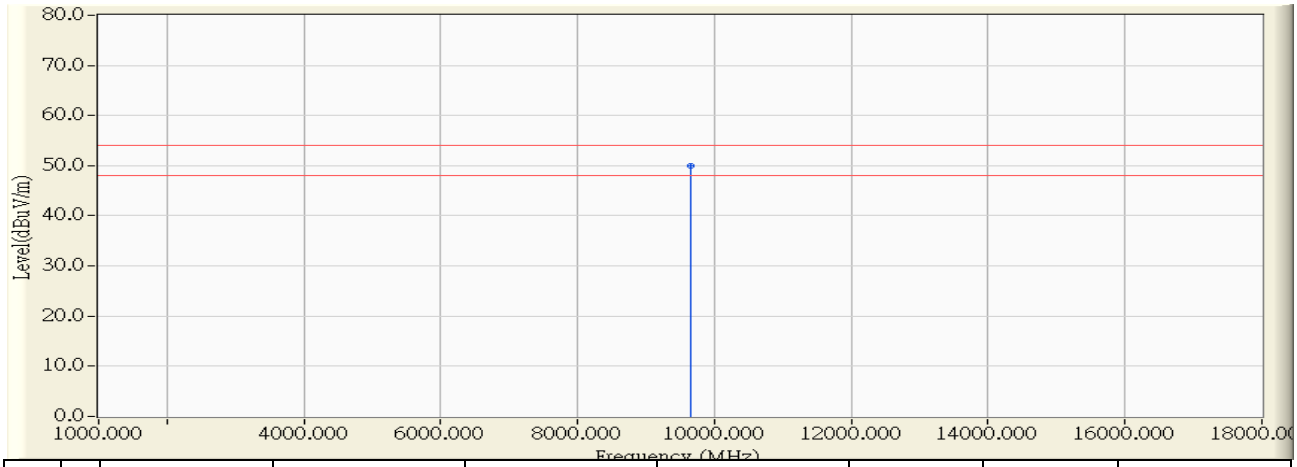


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.000	-0.678	48.270	47.592	-26.408	74.000	PEAK
2		7236.000	6.482	42.580	49.062	-24.938	74.000	PEAK
3	*	9648.000	8.174	45.050	53.223	-20.777	74.000	PEAK
4		12060.000	11.147	38.880	50.026	-23.974	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:12**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

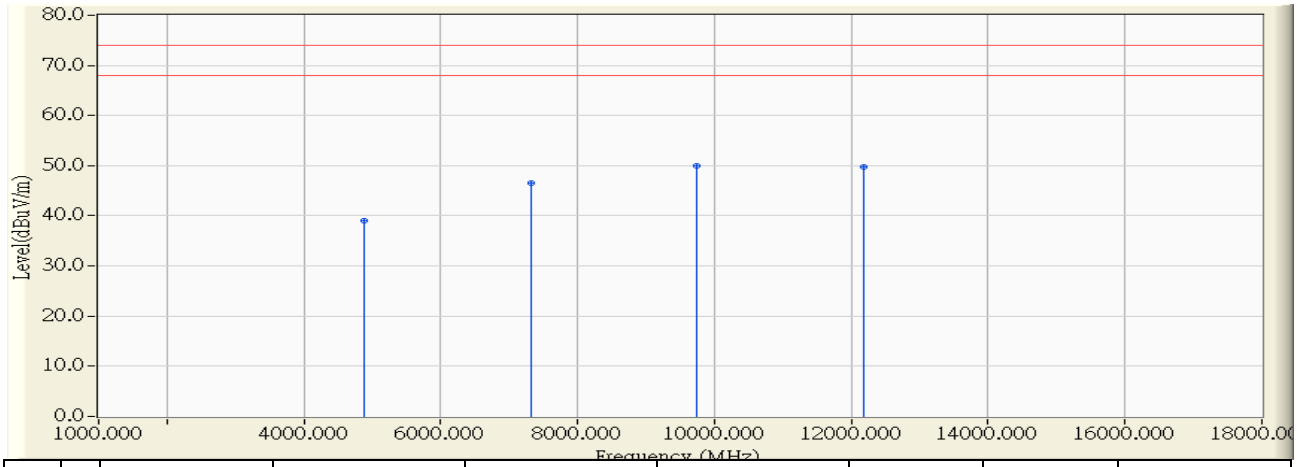


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9648.000	8.174	41.800	49.973	-4.027	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:57**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

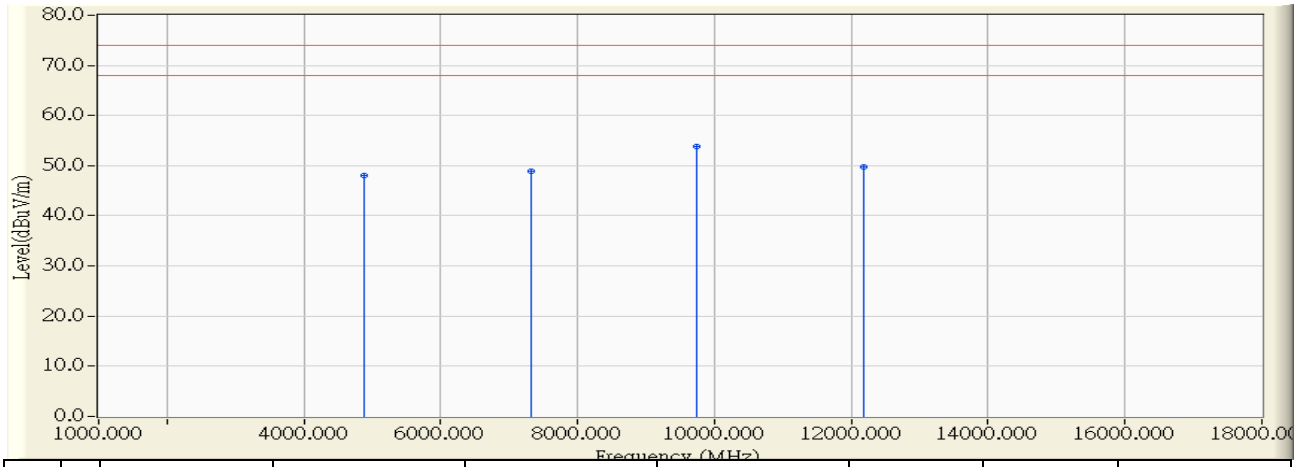


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-1.453	40.590	39.137	-34.863	74.000	PEAK
2		7311.000	7.144	39.360	46.504	-27.496	74.000	PEAK
3	*	9748.000	9.218	40.820	50.038	-23.962	74.000	PEAK
4		12185.000	11.450	38.400	49.850	-24.150	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 18:38**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

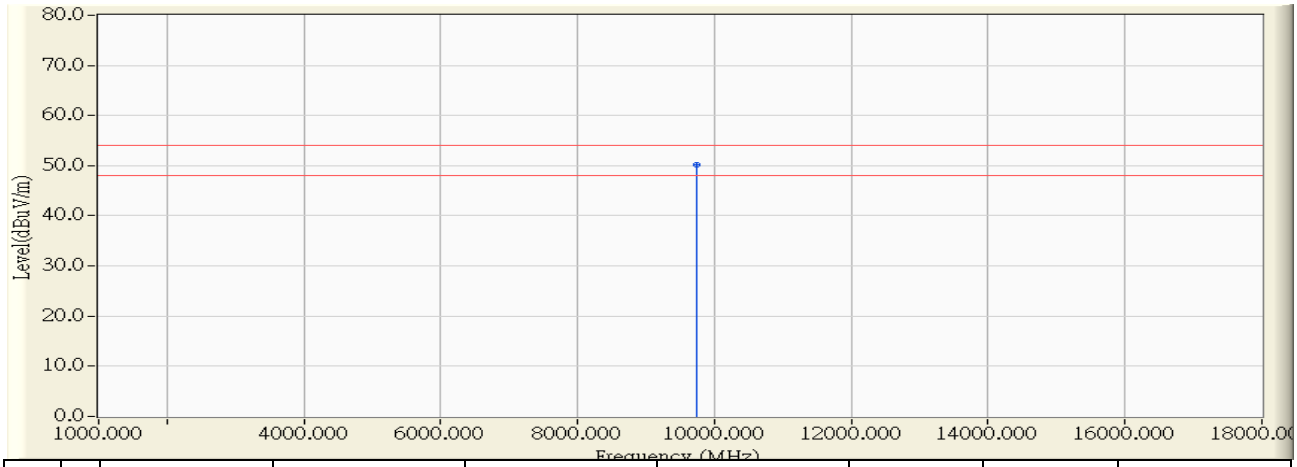


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-0.681	48.670	47.989	-26.011	74.000	PEAK
2		7311.000	6.644	42.260	48.904	-25.096	74.000	PEAK
3	*	9748.000	8.570	45.210	53.781	-20.219	74.000	PEAK
4		12185.000	11.152	38.660	49.812	-24.188	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:08**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

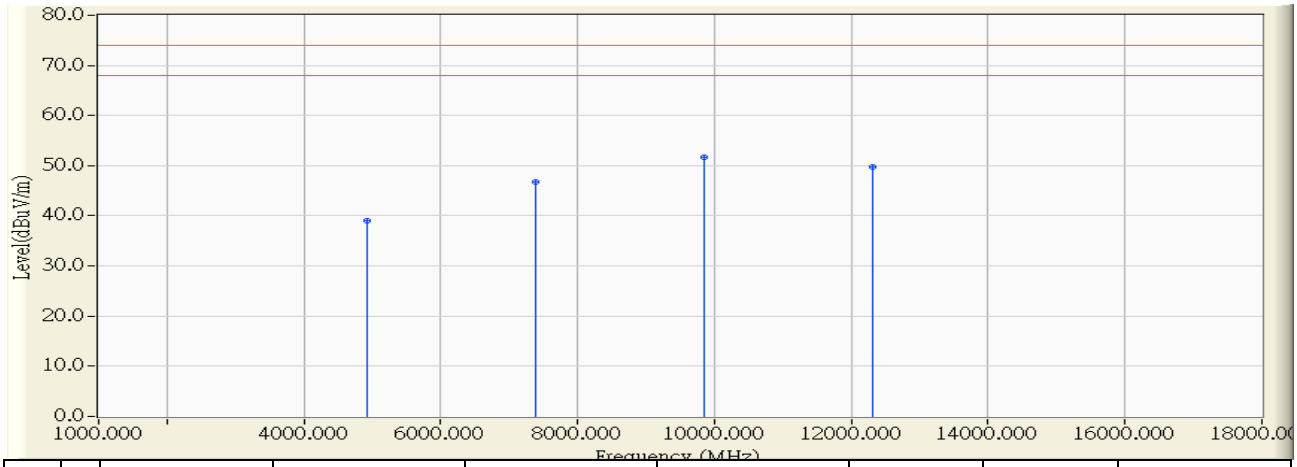


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9748.000	8.570	41.530	50.101	-3.899	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:50**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

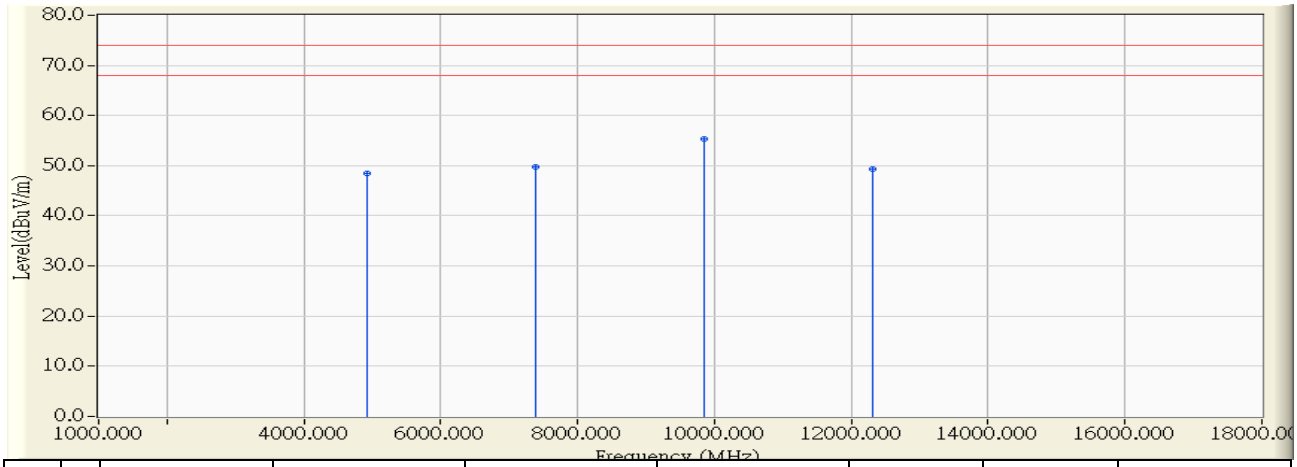


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-1.331	40.390	39.059	-34.941	74.000	PEAK
2		7386.000	7.306	39.470	46.777	-27.223	74.000	PEAK
3	*	9848.000	9.766	41.840	51.606	-22.394	74.000	PEAK
4		12310.000	11.331	38.470	49.800	-24.200	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:07**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

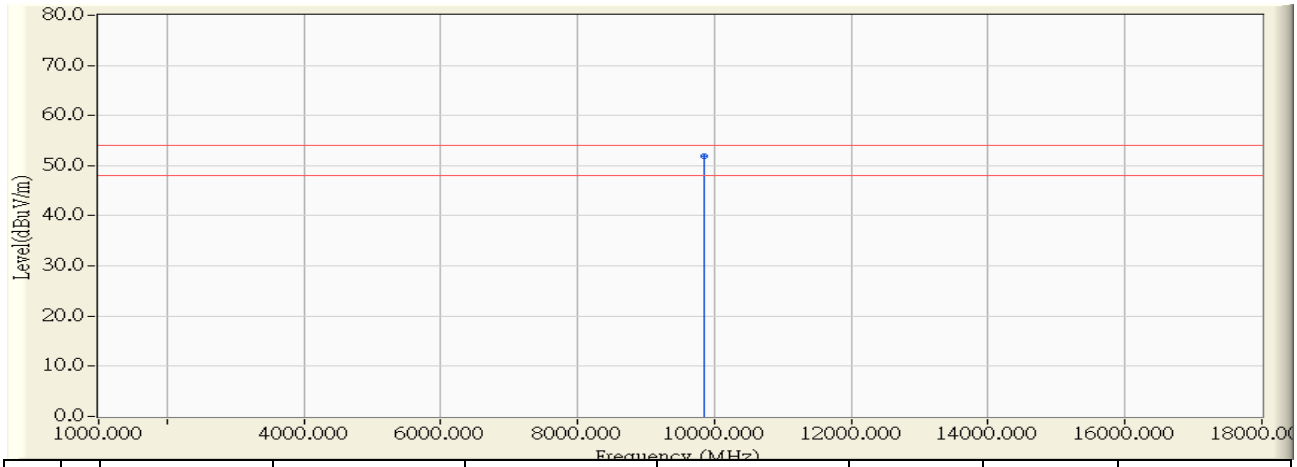


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.000	-0.684	49.050	48.366	-25.634	74.000	PEAK
2		7386.000	6.806	43.010	49.817	-24.183	74.000	PEAK
3	*	9848.000	8.968	46.430	55.398	-18.602	74.000	PEAK
4		12310.000	11.158	38.110	49.267	-24.733	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:04**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

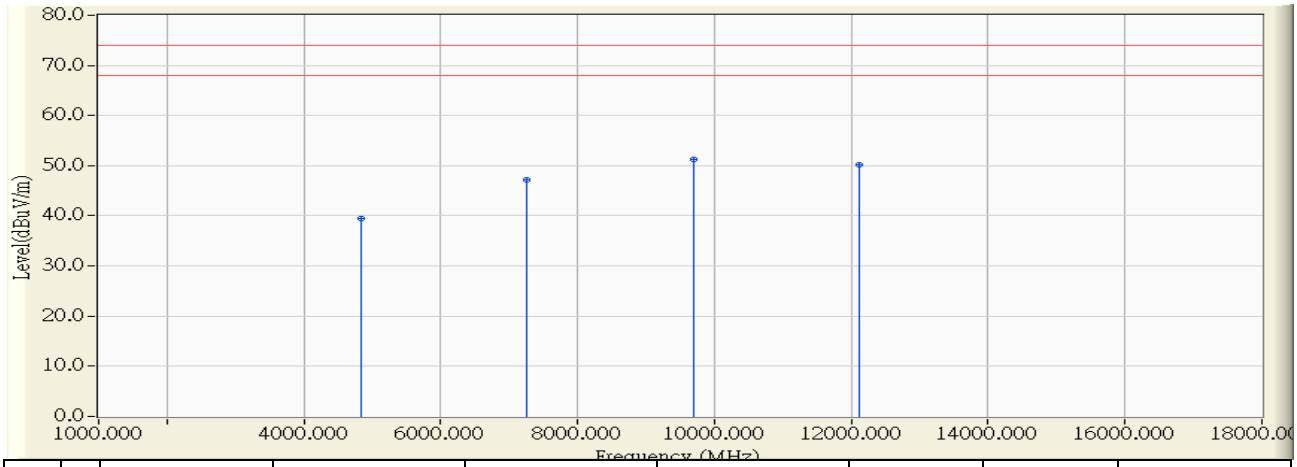


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9848.000	8.968	42.990	51.958	-2.042	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:03**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

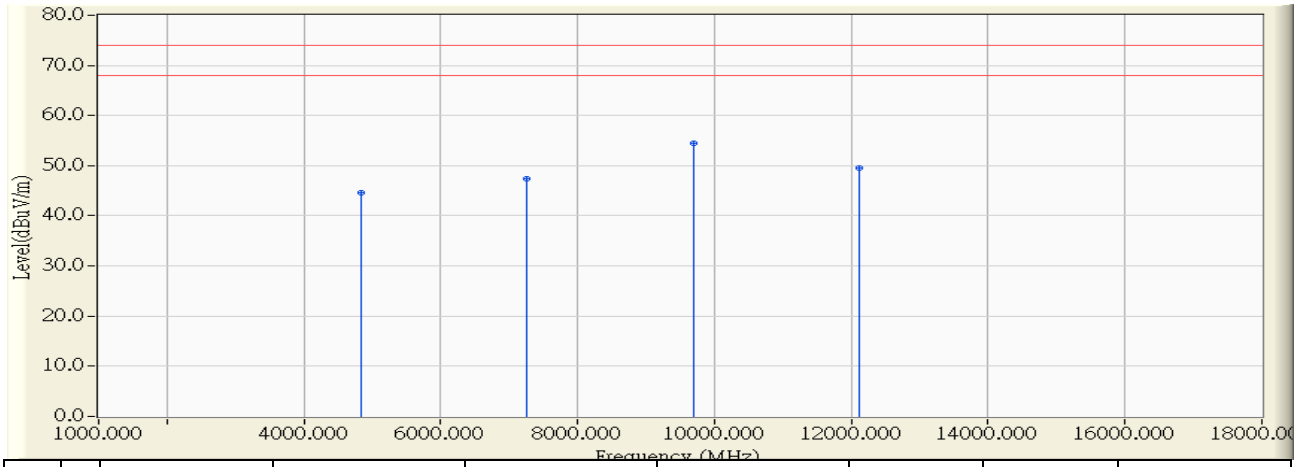


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-1.526	41.050	39.524	-34.476	74.000	PEAK
2		7266.000	7.047	40.210	47.257	-26.743	74.000	PEAK
3	*	9688.000	8.890	42.460	51.350	-22.650	74.000	PEAK
4		12110.000	11.522	38.760	50.281	-23.719	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:07**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

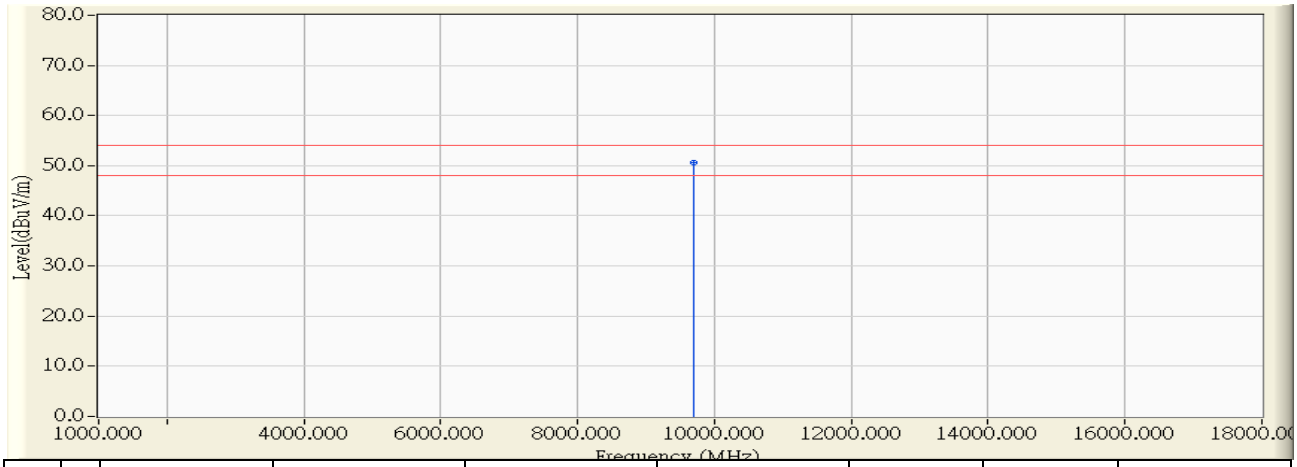


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4844.000	-0.679	45.360	44.681	-29.319	74.000	PEAK
2		7266.000	6.547	40.920	47.467	-26.533	74.000	PEAK
3	*	9688.000	8.332	46.100	54.432	-19.568	74.000	PEAK
4		12110.000	11.149	38.340	49.488	-24.512	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:36**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

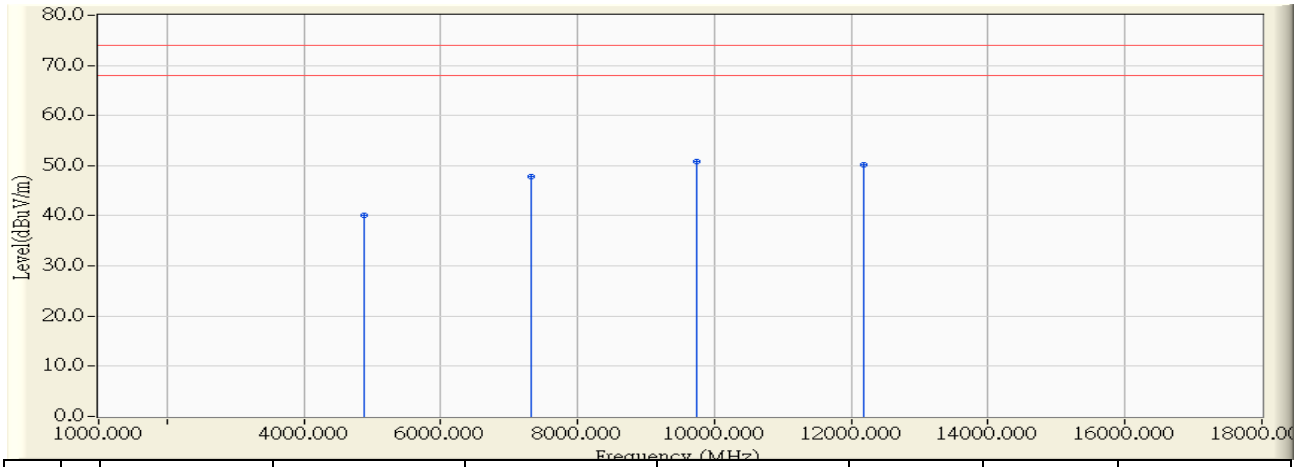


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9688.000	8.332	42.180	50.512	-3.488	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:19**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

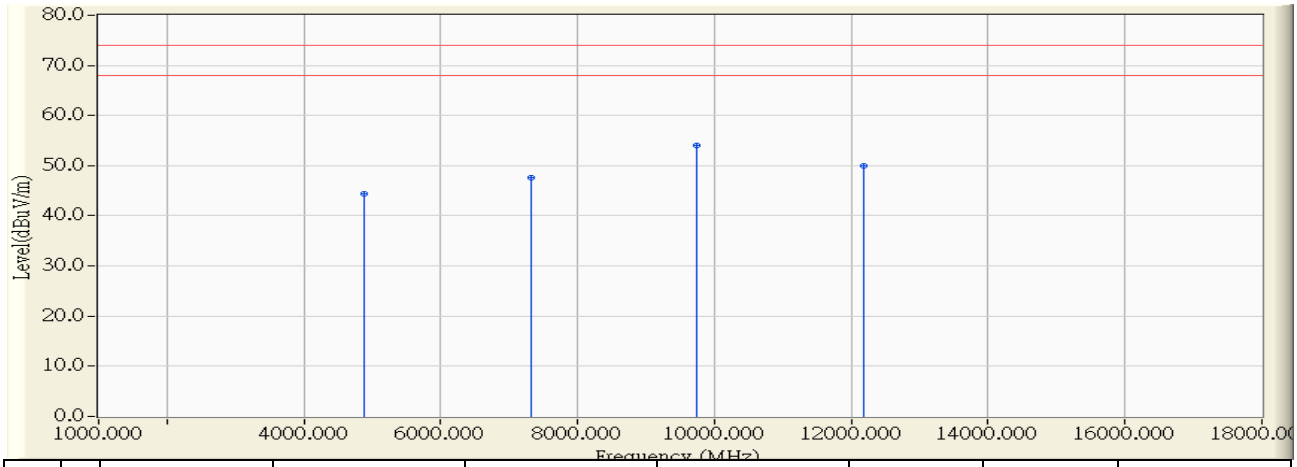


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-1.453	41.550	40.097	-33.903	74.000	PEAK
2		7311.000	7.144	40.620	47.764	-26.236	74.000	PEAK
3	*	9748.000	9.218	41.520	50.738	-23.262	74.000	PEAK
4		12185.000	11.450	38.670	50.120	-23.880	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:14**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

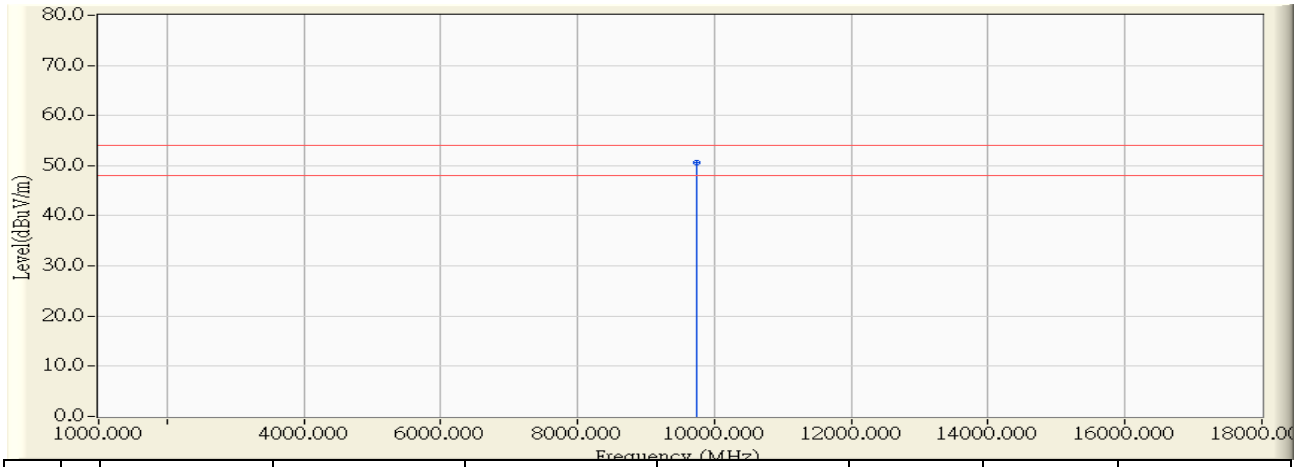


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-0.681	45.090	44.409	-29.591	74.000	PEAK
2		7311.000	6.644	40.950	47.594	-26.406	74.000	PEAK
3	*	9748.000	8.570	45.570	54.141	-19.859	74.000	PEAK
4		12185.000	11.152	38.870	50.022	-23.978	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:37**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

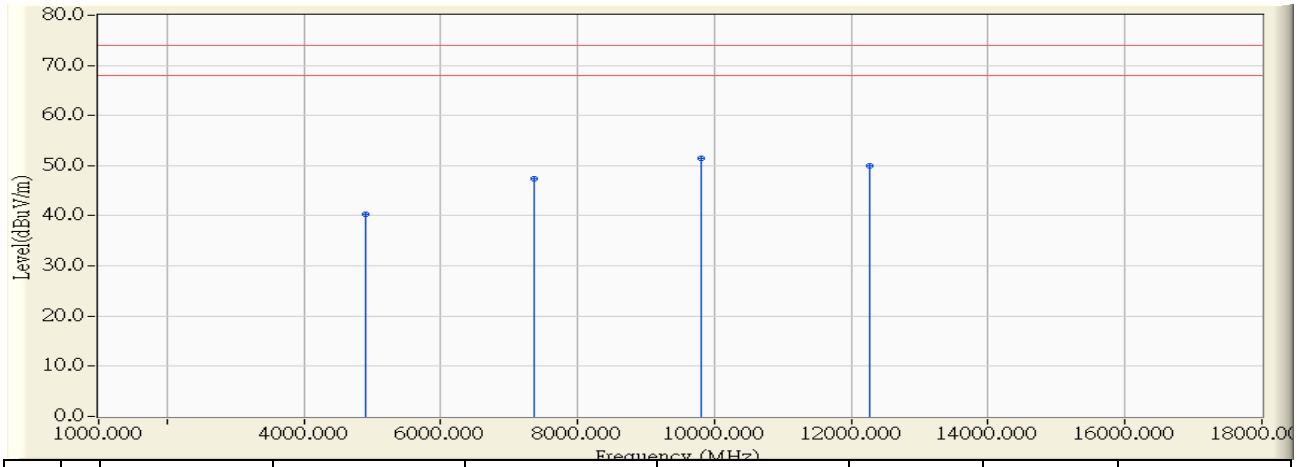


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9748.000	8.570	42.070	50.641	-3.359	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:23**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**

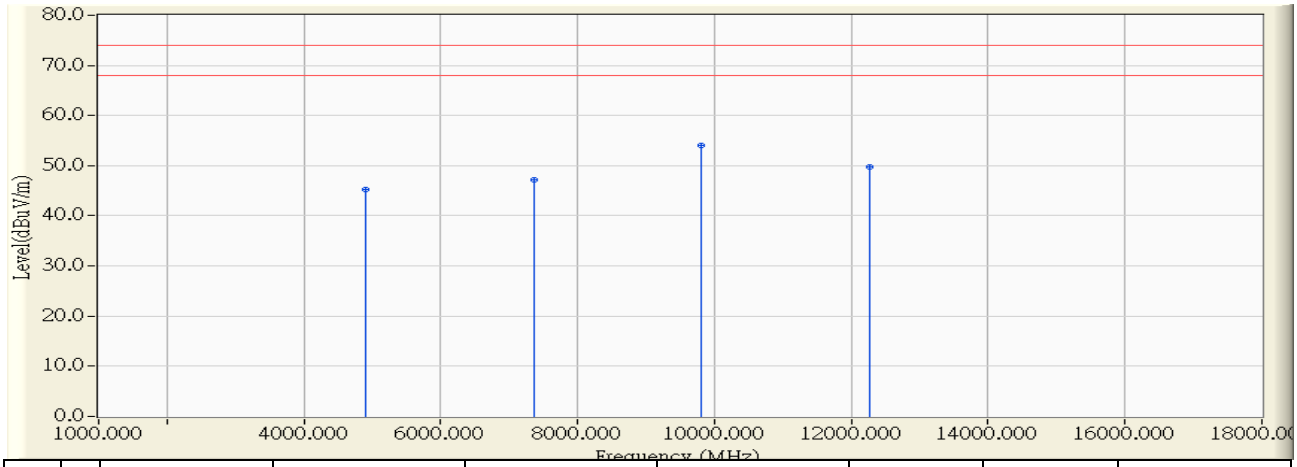


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-1.380	41.650	40.270	-33.730	74.000	PEAK
2		7356.000	7.241	40.230	47.472	-26.528	74.000	PEAK
3	*	9808.000	9.547	41.960	51.507	-22.493	74.000	PEAK
4		12260.000	11.379	38.590	49.968	-24.032	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 19:26**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**

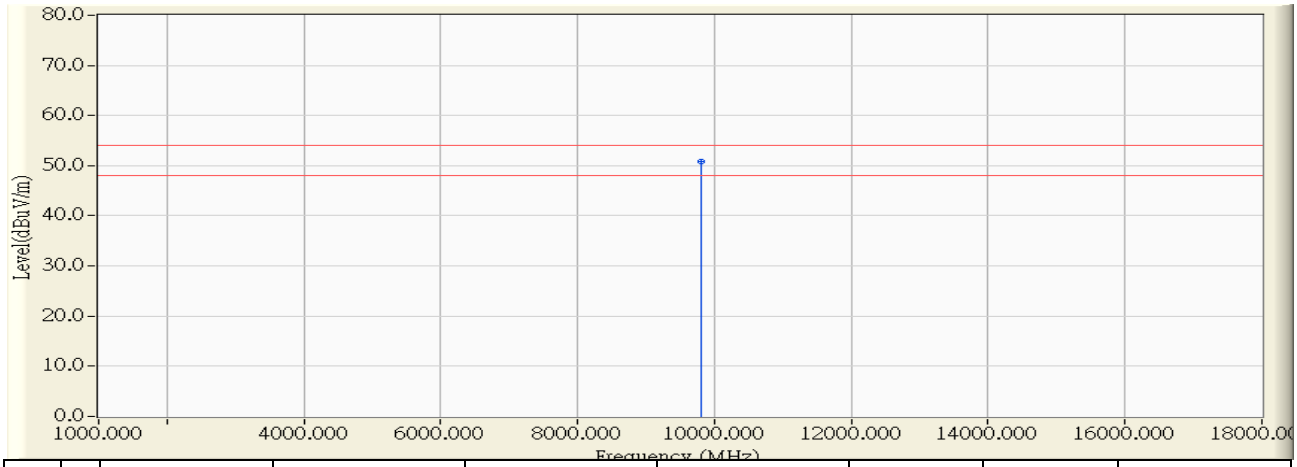


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4904.000	-0.683	45.960	45.277	-28.723	74.000	PEAK
2		7356.000	6.741	40.490	47.232	-26.768	74.000	PEAK
3	*	9808.000	8.809	45.240	54.049	-19.951	74.000	PEAK
4		12260.000	11.156	38.540	49.695	-24.305	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

Site : CB1	**Time : 2015/10/28 - 17:38**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : AC 120V / 60 Hz**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9808.000	8.809	42.050	50.859	-3.141	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The Emission above 18GHz were not included because their levels is far less than the limit.

5. RF antenna conducted test

5.1. Test Equipment

The following test equipments are used during the test:

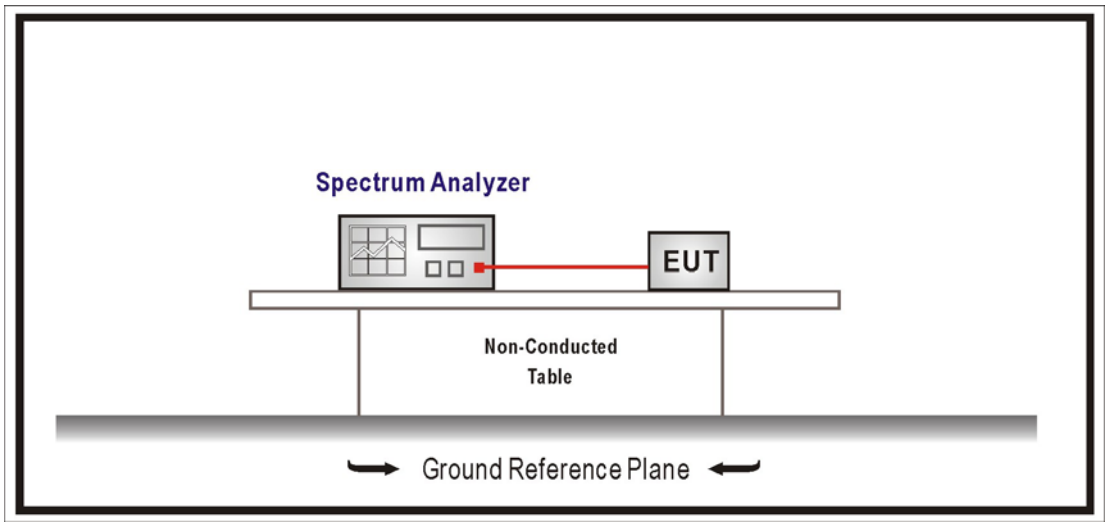
RF antenna conducted test / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/08/23
Signal & Spectrum Analyzer	R&S	FSV40	101049	2016/01/19

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

5.2. Test Setup

RF Antenna Conducted Measurement:



5.3. Limits

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on an RF conducted or radiated measurement. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

5.4. Test Procedure

The EUT was setup according to ANSI C63.10:2013 and tested according to DTS test procedure section 11.2 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100 kHz, Set VBW> RBW, scan up through 10th harmonic.

5.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

5.6. Uncertainty

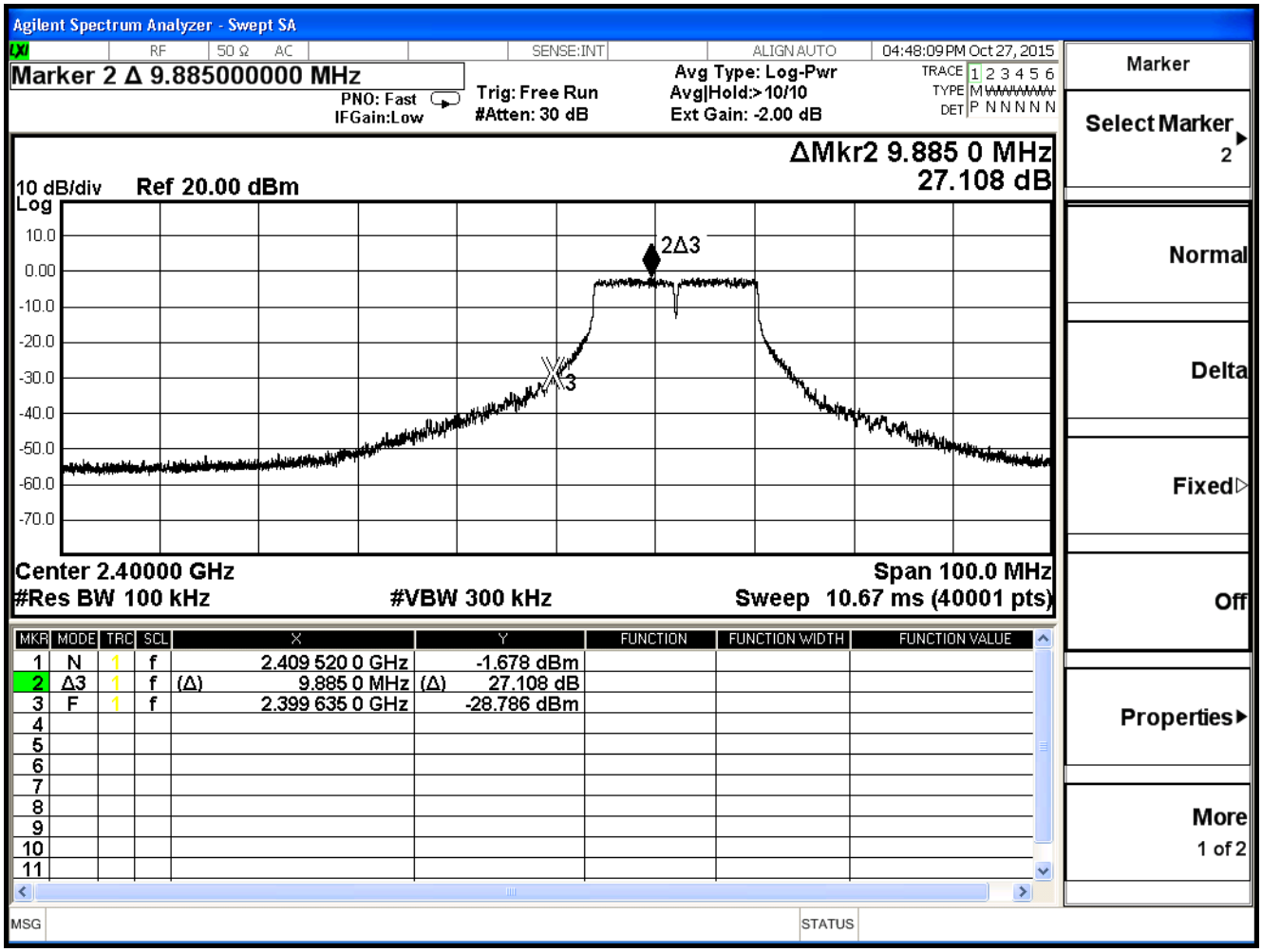
Conducted is defined as ± 1.27dB

5.7. Test Result

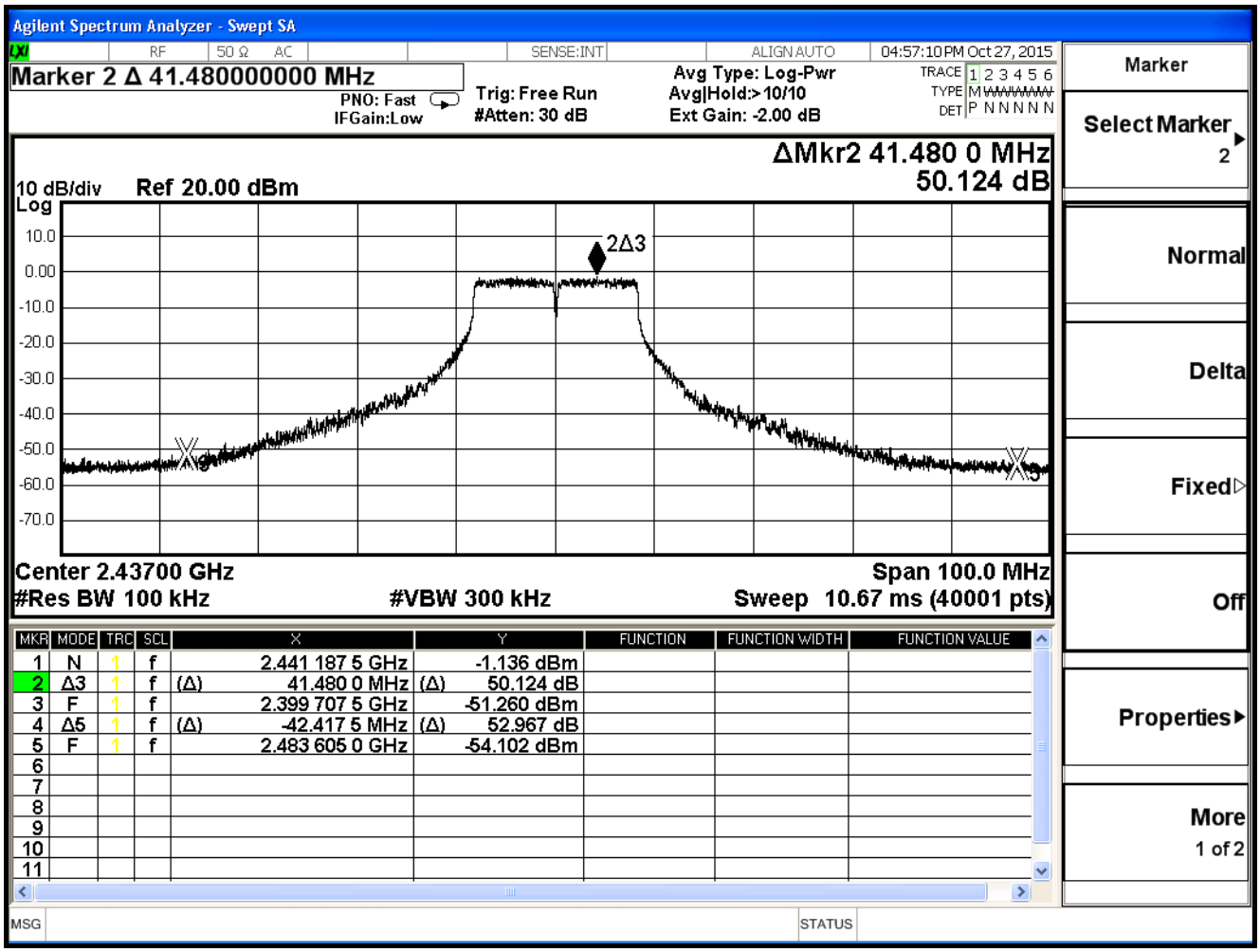
Product	meMINI		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	27.108	≧20	Pass
6	2437	50.124	≧20	Pass
11	2462	40.863	≧20	Pass

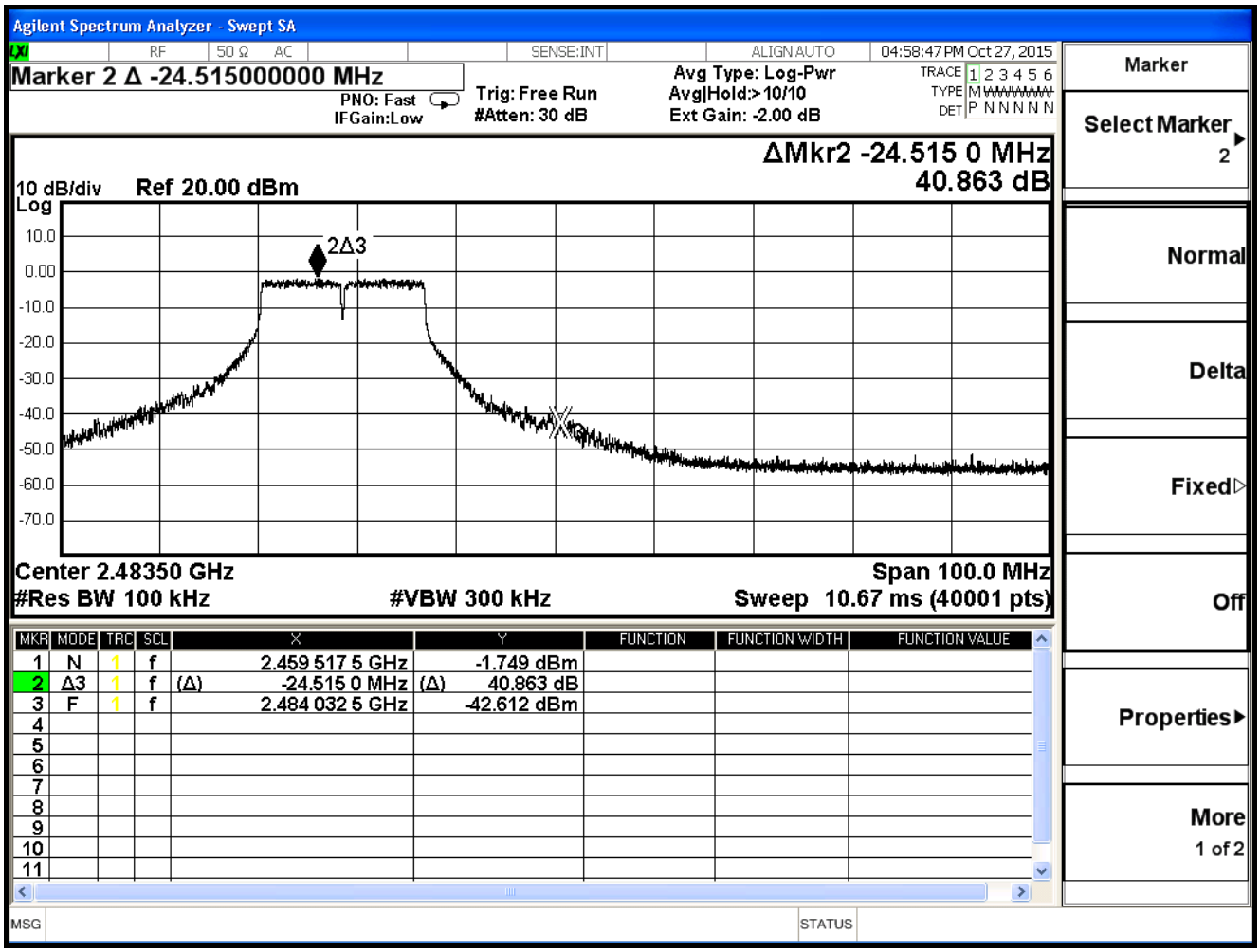
Channel 1 (2412MHz)



Channel 6 (2437MHz)



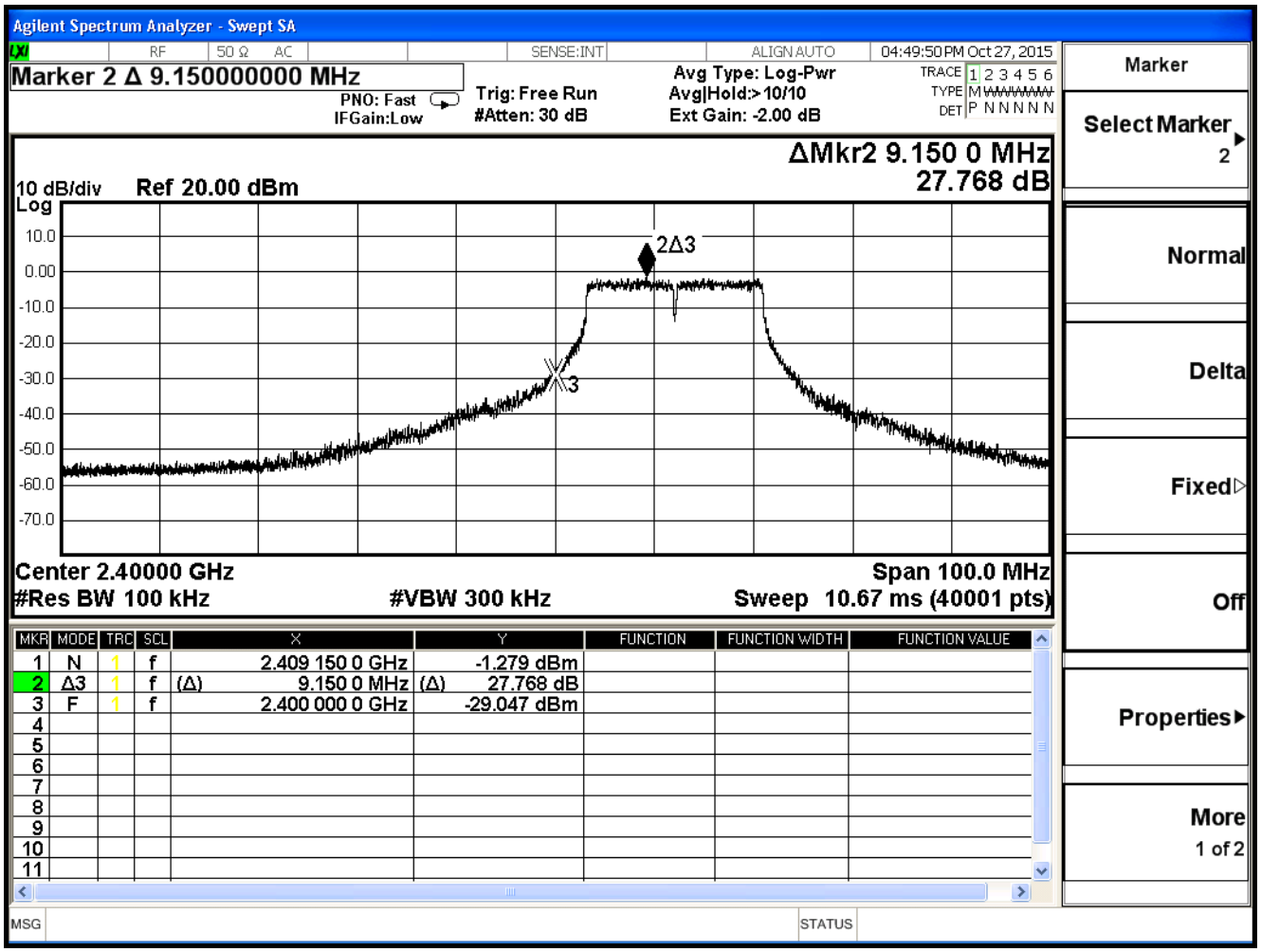
Channel 11 (2462MHz)



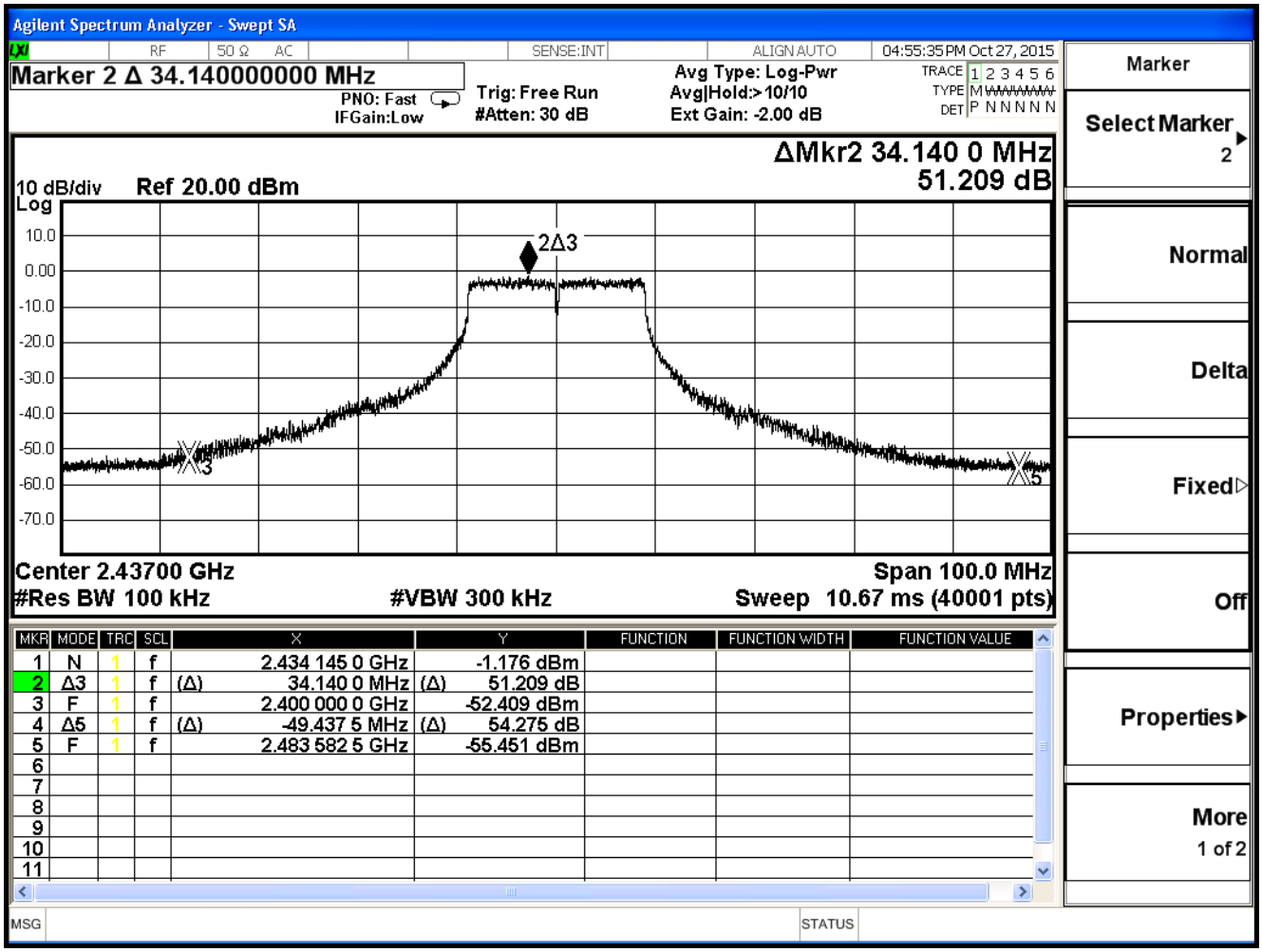
Product	meMINI		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	27.768	≧20	Pass
6	2437	51.209	≧20	Pass
11	2462	41.557	≧20	Pass

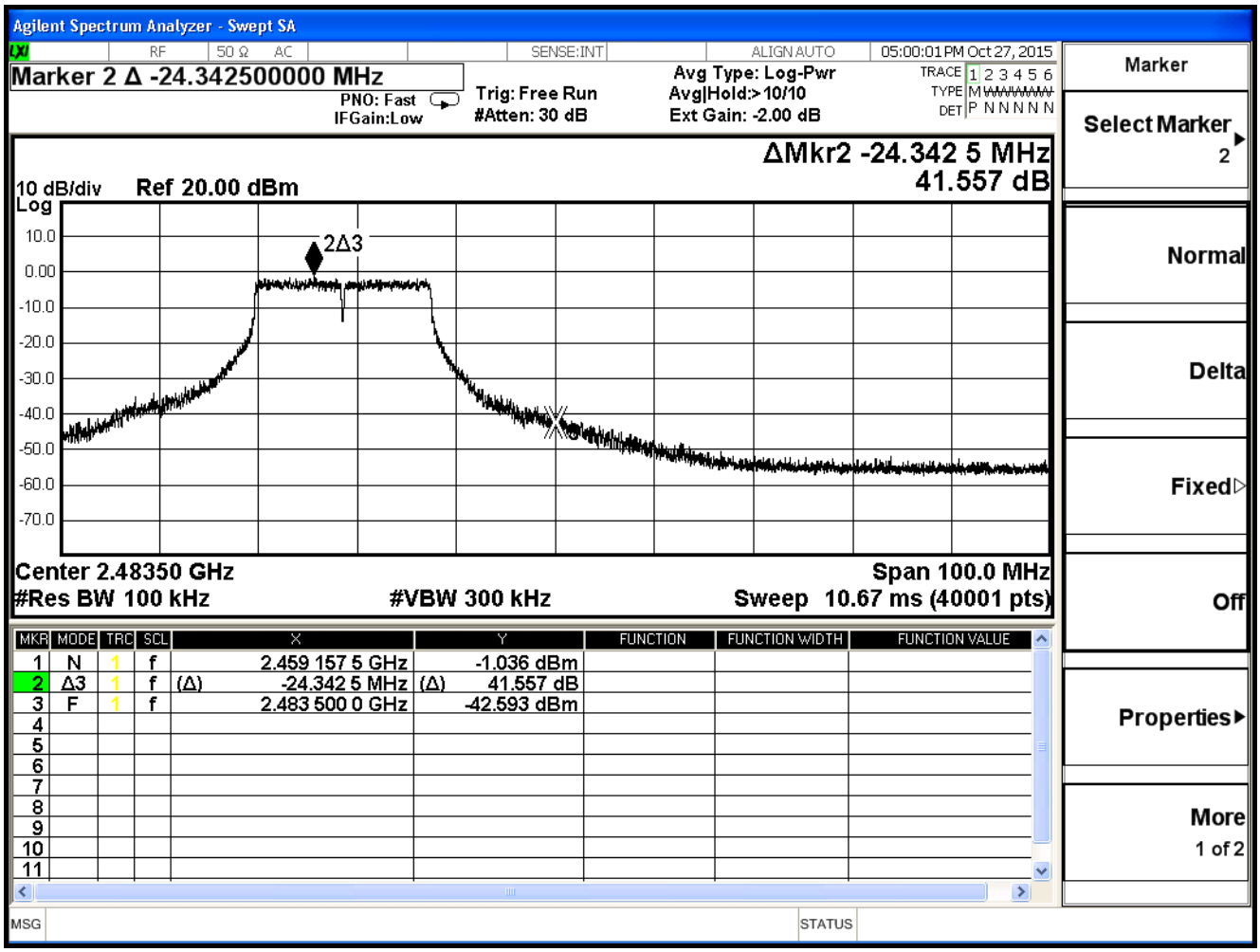
Channel 1 (2412MHz)



Channel 6 (2437MHz)



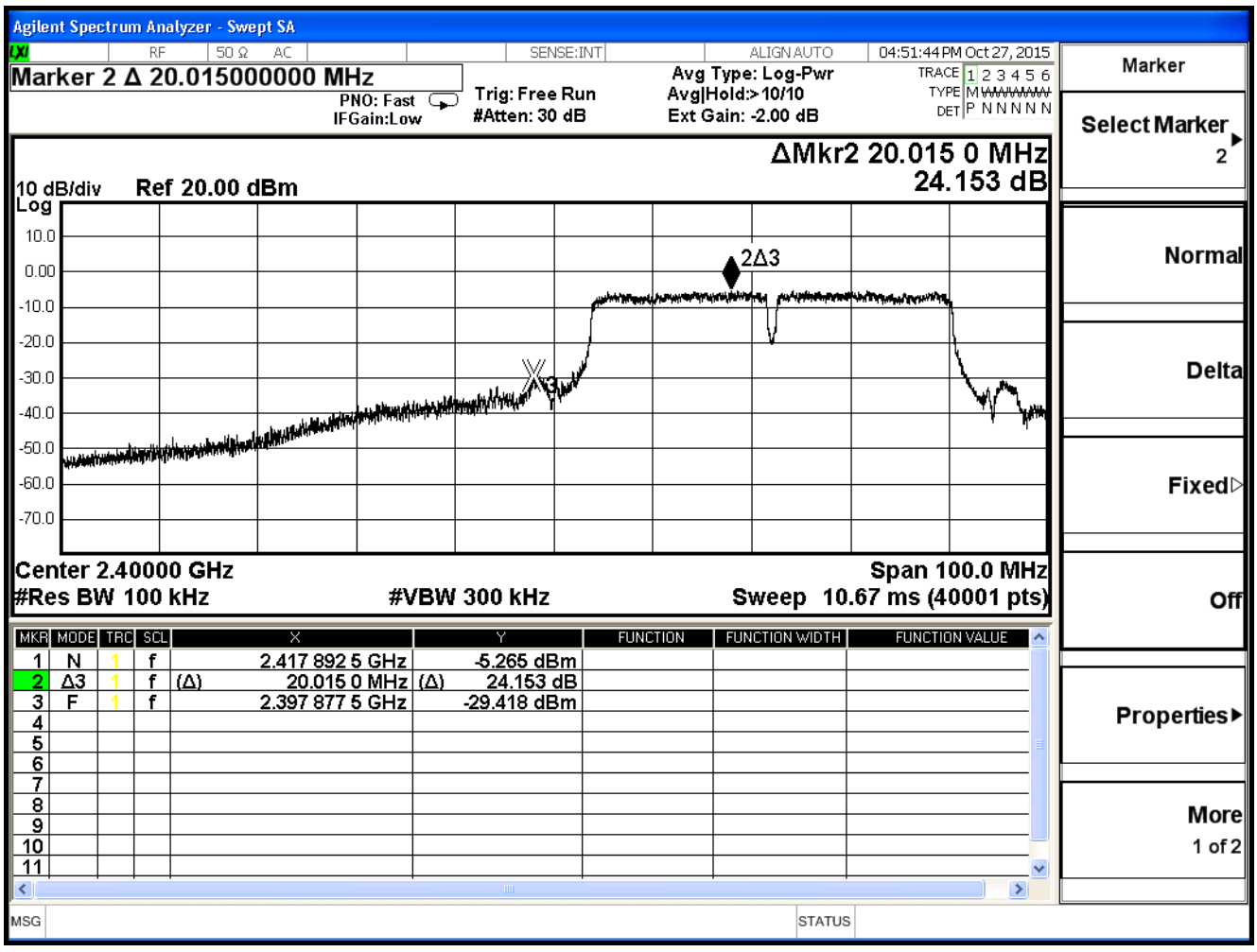
Channel 11 (2462MHz)



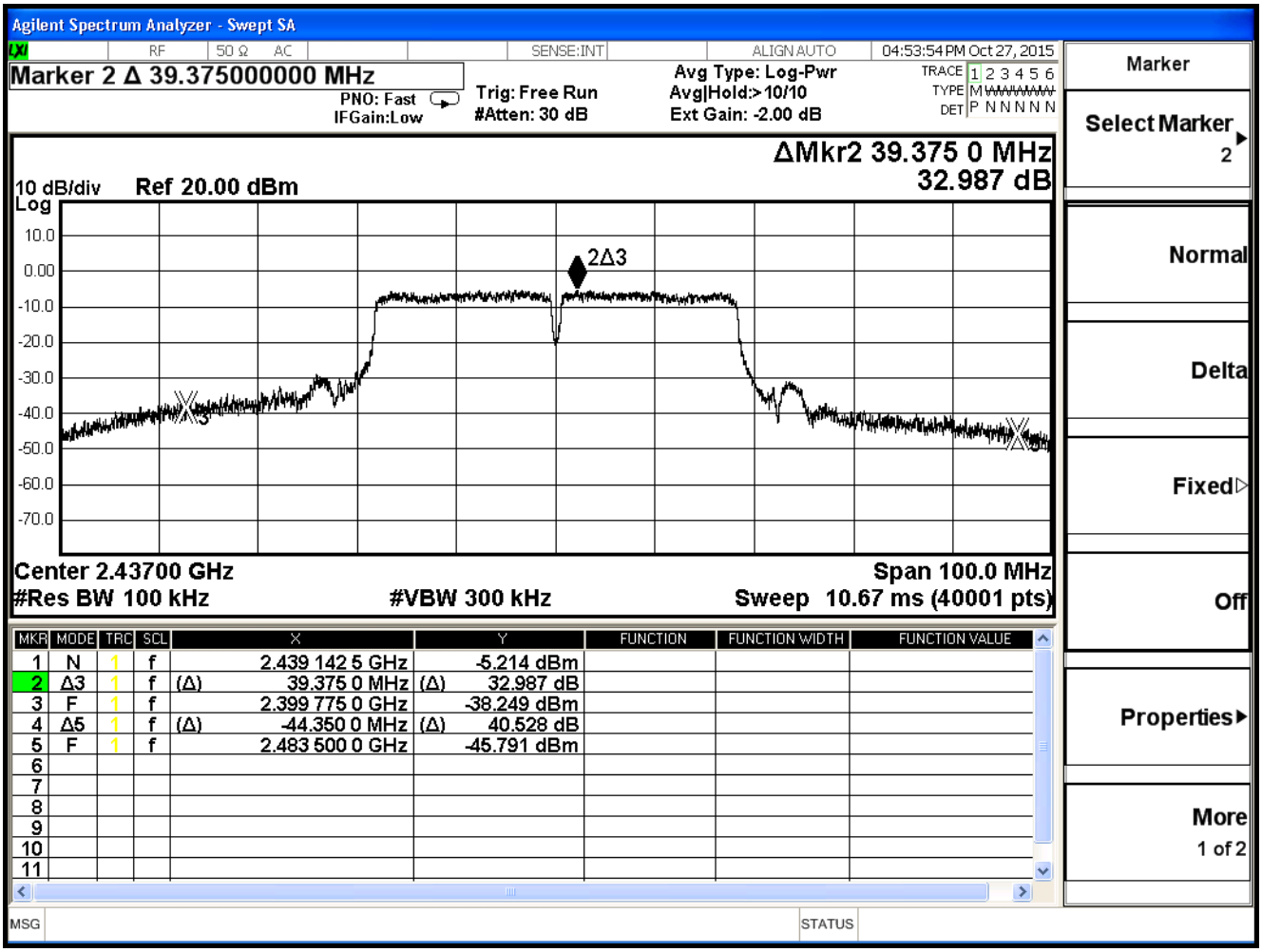
Product	meMINI		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
3	2422	24.153	≧20	Pass
6	2437	32.987	≧20	Pass
19	2452	36.594	≧20	Pass

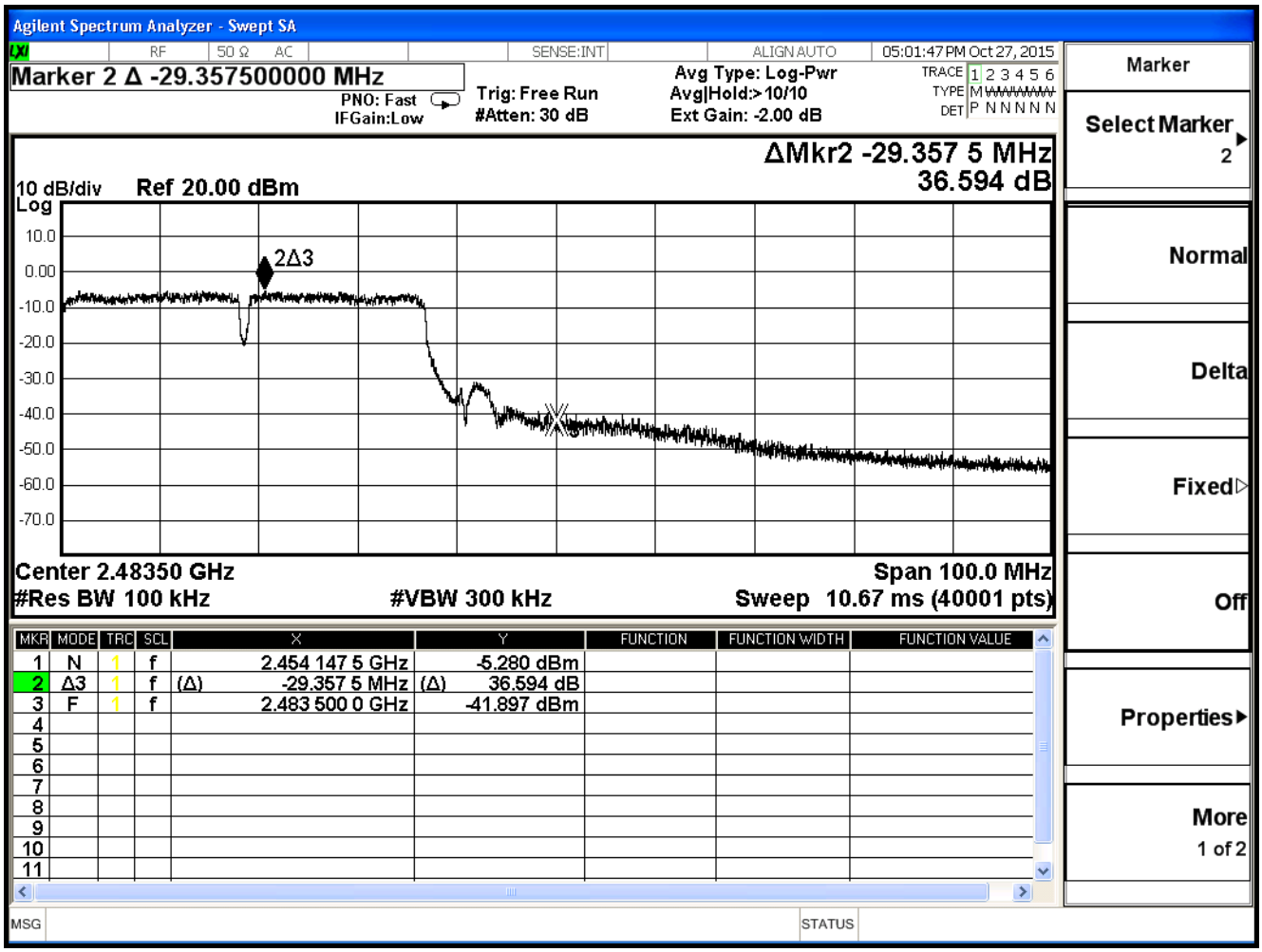
Channel 3 (2422MHz)



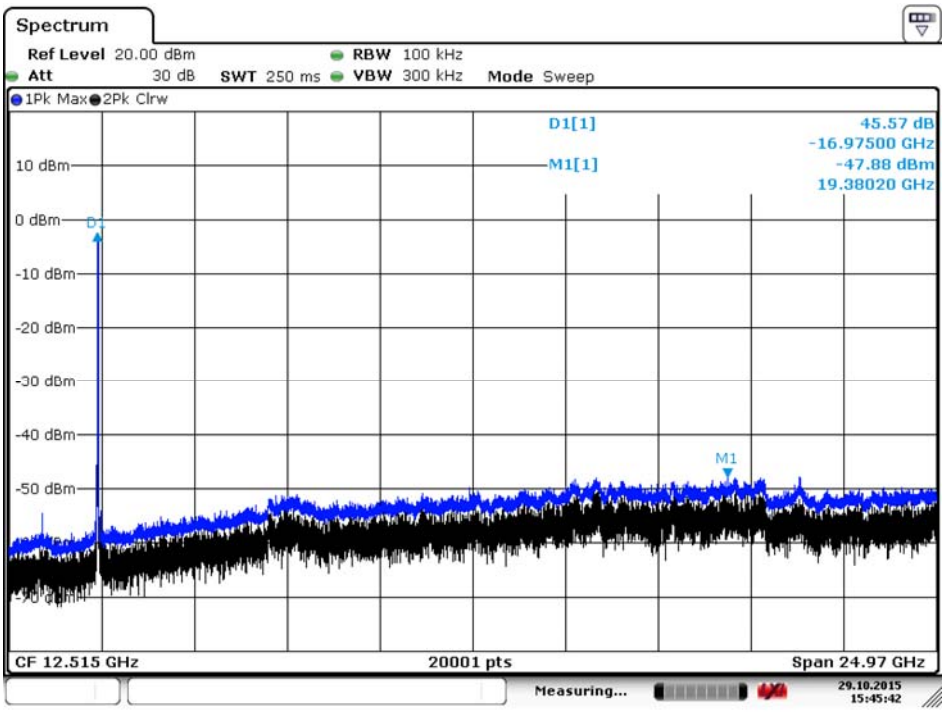
Channel 6 (2437MHz)



Channel 9 (2452MHz)

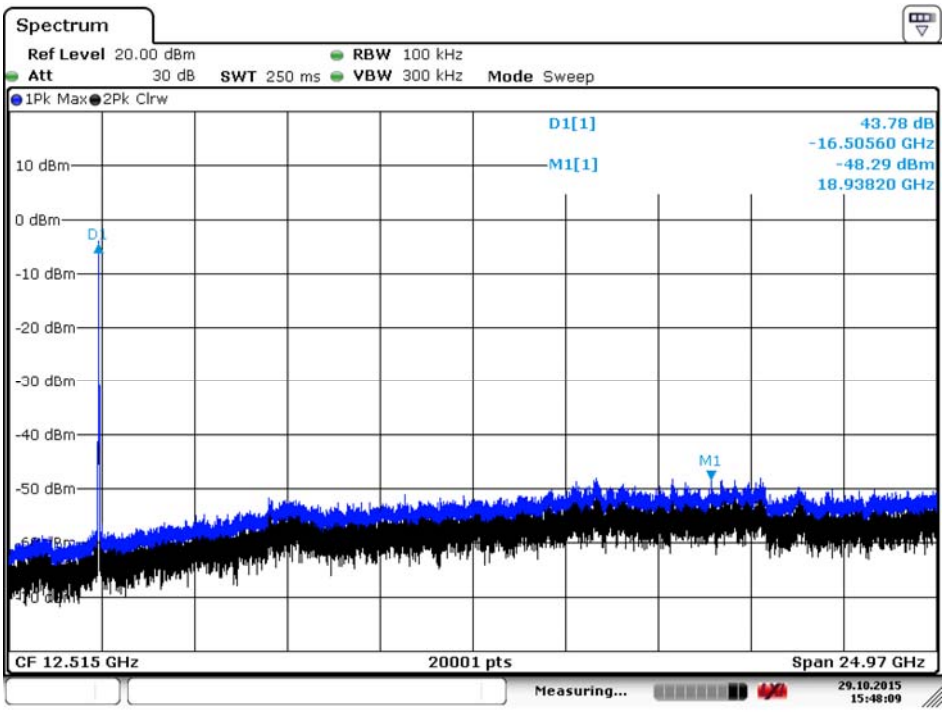


2412MHz (30MHz-25GHz)-802.11g(ANT 0)



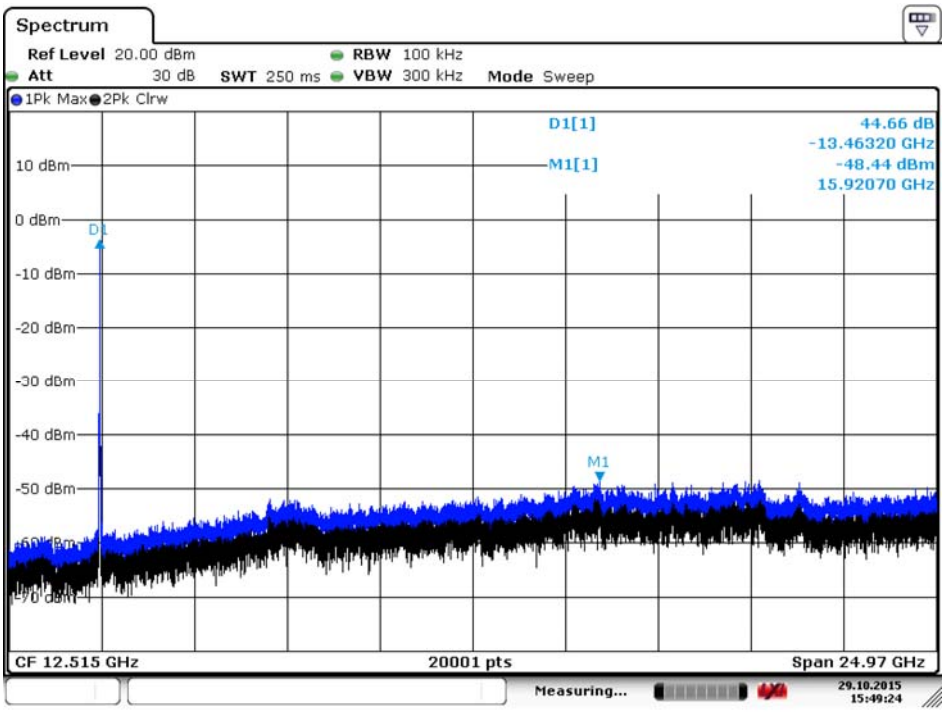
Date: 29.OCT.2015 15:45:43

2437MHz (30MHz-25GHz)-802.11g(ANT 0)



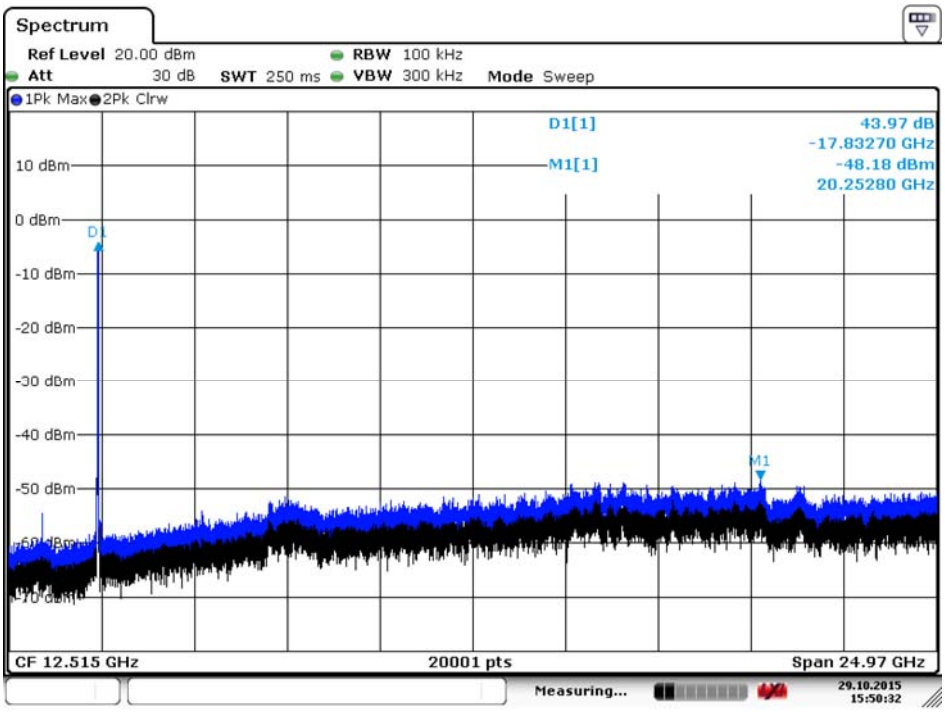
Date: 29.OCT.2015 15:48:09

2462MHz (30MHz-25GHz)- 802.11g(ANT 0)



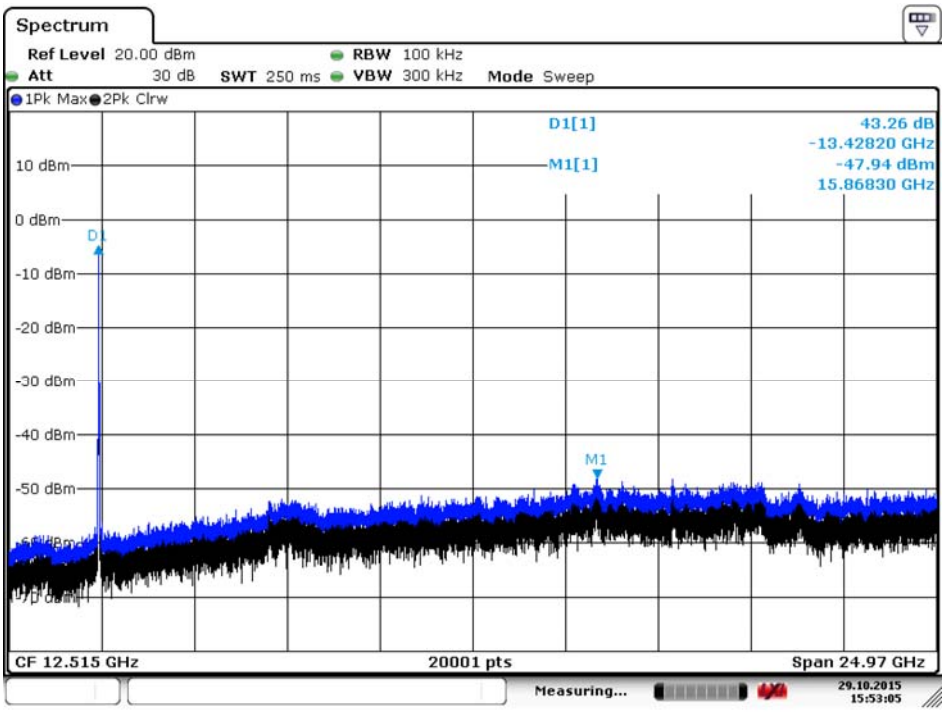
Date: 29.OCT.2015 15:49:24

2412MHz (30MHz-25GHz)- 802.11n (20MHz)(ANT 0)



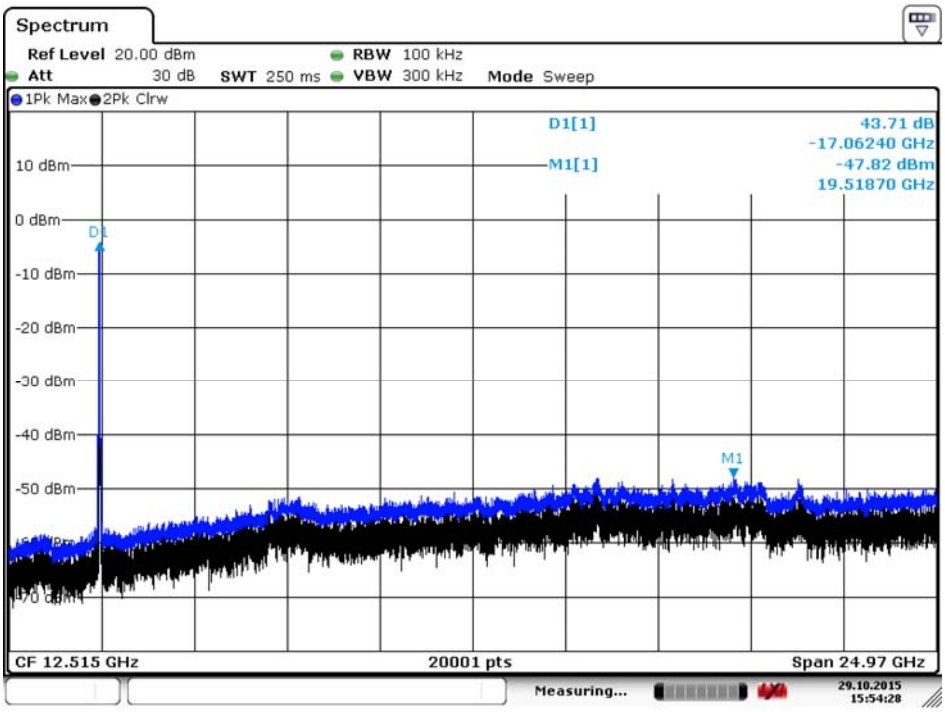
Date: 29.OCT.2015 15:50:33

2437MHz (30MHz-25GHz)- 802.11n (20MHz)(ANT 0)



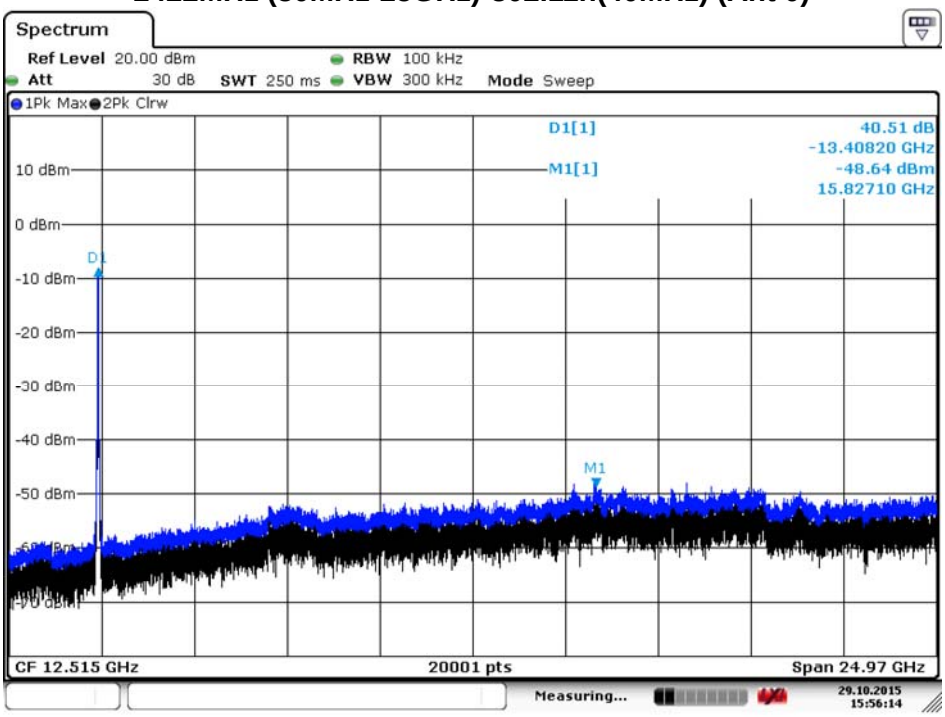
Date: 29.OCT.2015 15:53:06

2462MHz (30MHz-25GHz)- 802.11n (20MHz)(ANT 0)



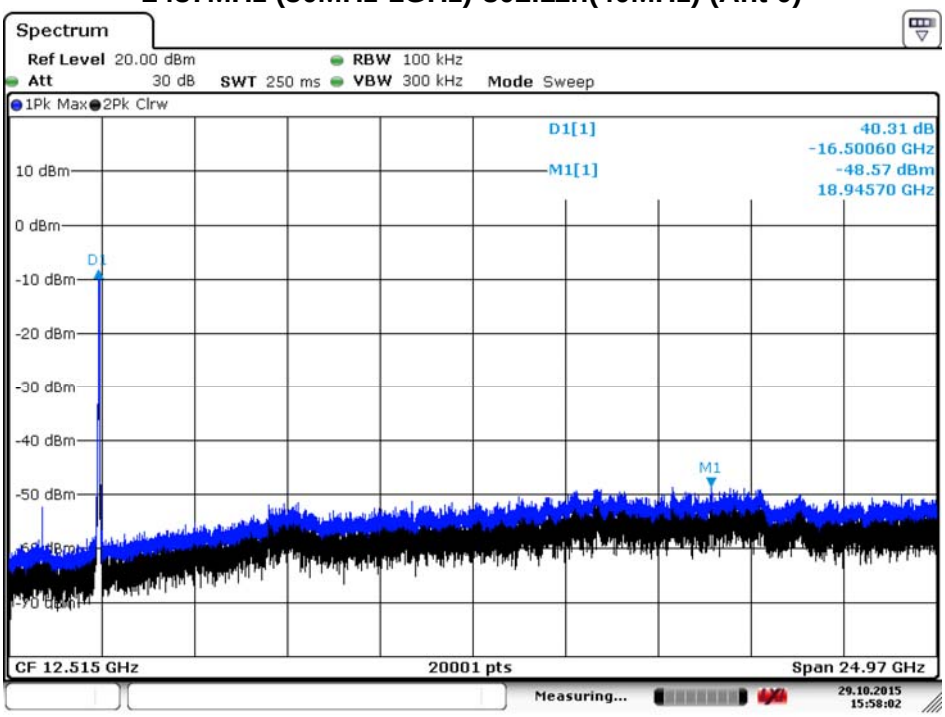
Date: 29.OCT.2015 15:54:28

2422MHz (30MHz-25GHz)-802.11n(40MHz) (Ant 0)



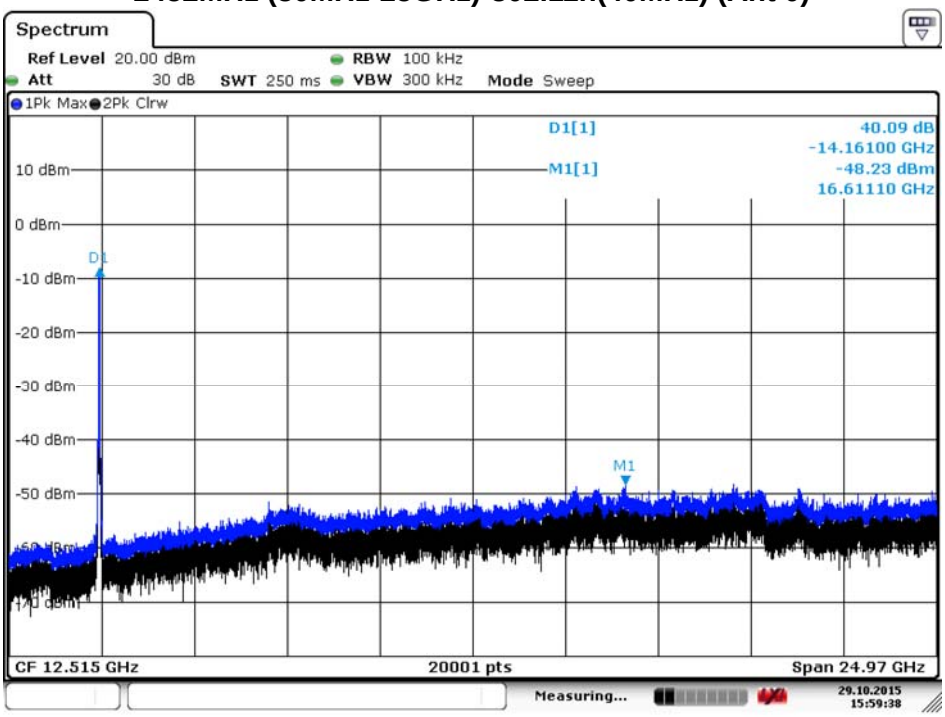
Date: 29.OCT.2015 15:56:14

2437MHz (30MHz-1GHz)-802.11n(40MHz) (Ant 0)



Date: 29.OCT.2015 15:58:02

2452MHz (30MHz-25GHz)-802.11n(40MHz) (Ant 0)



Date: 29.OCT.2015 15:59:38

6. Radiated Emission Band Edge

6.1. Test Equipment

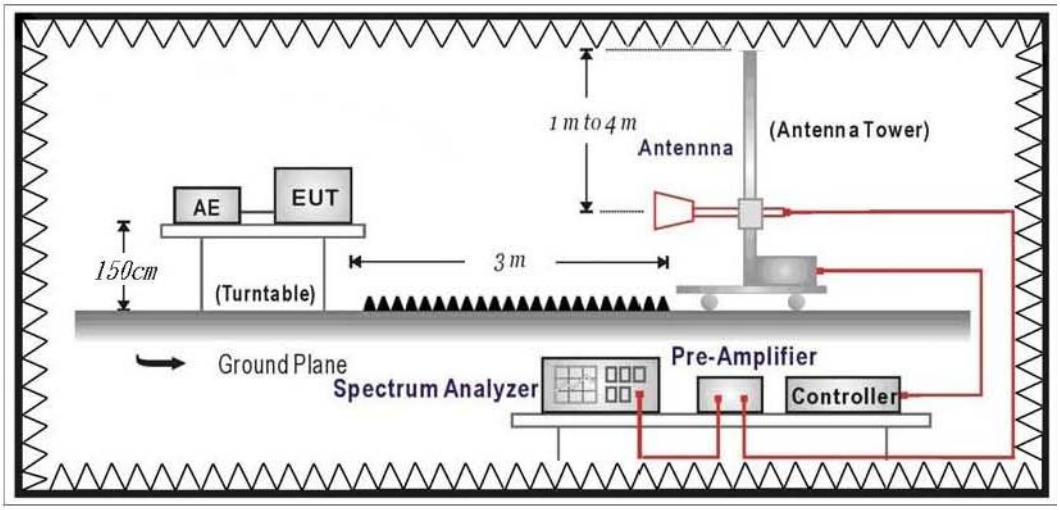
The following test equipments are used during the test:

Radiated Emission Band Edge / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Double Ridged Guide Horn Antenna	Schwarzbeck	BBHA 9120	D743	2016/01/26
Spectrum Analyzer	Agilent	E4440A	MY46187335	2016/01/07
k Type Cable	Huber+Suhner	SF 102	25623/2	2016/01/26

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

6.2. Test Setup



6.3. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

6.4. Test Procedure

The EUT was setup according to ANSI C63.10:2013 and tested according to DTS test procedure of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements.
The EUT and its simulators are placed on a turn table which is 1.5 meter above ground.
The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.
The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.
Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 on radiated measurement.

6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

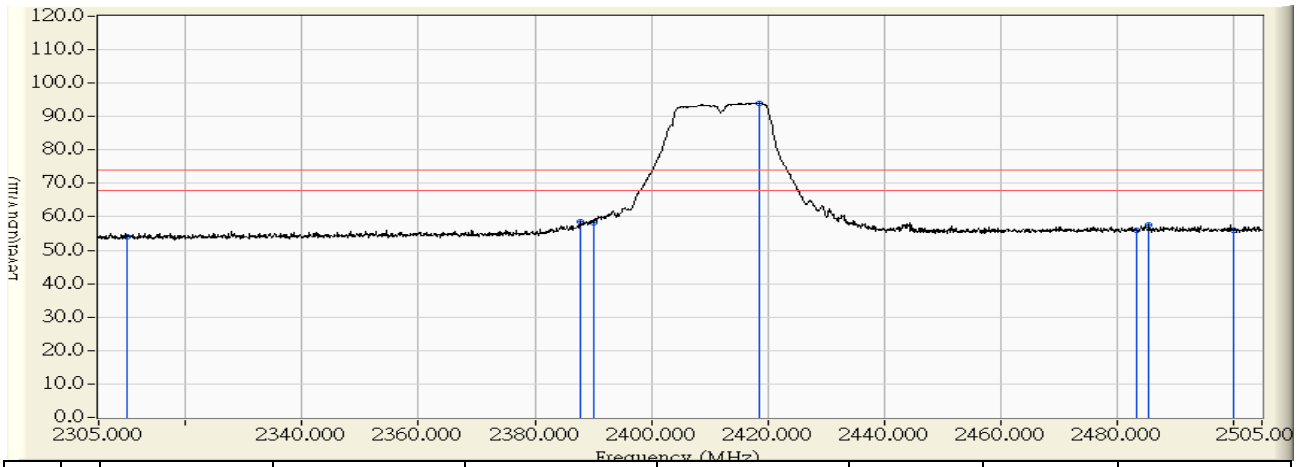
6.6. Uncertainty

The measurement uncertainty
± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	**Time : 2015/10/28 - 13:38**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

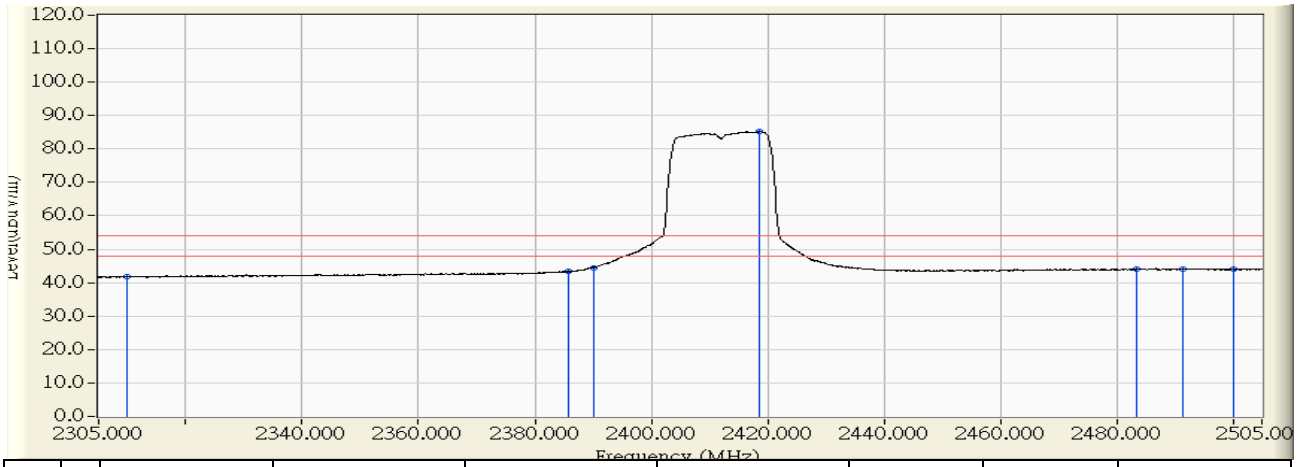


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	25.026	53.924	-20.076	74.000	PEAK
2		2387.700	29.744	28.852	58.595	-15.405	74.000	PEAK
3		2390.000	29.768	28.508	58.276	-15.724	74.000	PEAK
4	*	2418.700	30.080	63.948	94.028	20.028	74.000	PEAK
5		2483.500	30.738	25.155	55.894	-18.106	74.000	PEAK
6		2485.600	30.741	26.747	57.487	-16.513	74.000	PEAK
7		2500.000	30.740	25.164	55.903	-18.097	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:40**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

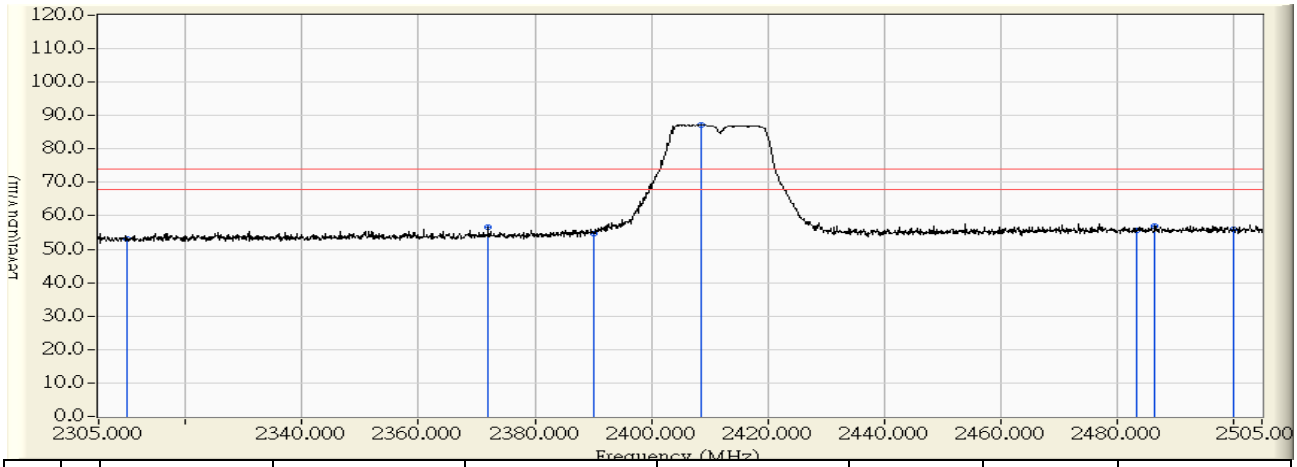


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	13.070	41.968	-12.032	54.000	AVERAGE
2		2385.700	29.721	13.578	43.299	-10.701	54.000	AVERAGE
3		2390.000	29.768	14.721	44.489	-9.511	54.000	AVERAGE
4	*	2418.700	30.080	55.146	85.226	31.226	54.000	AVERAGE
5		2483.500	30.738	13.264	44.003	-9.997	54.000	AVERAGE
6		2491.300	30.745	13.327	44.072	-9.928	54.000	AVERAGE
7		2500.000	30.740	13.381	44.120	-9.880	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:47**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

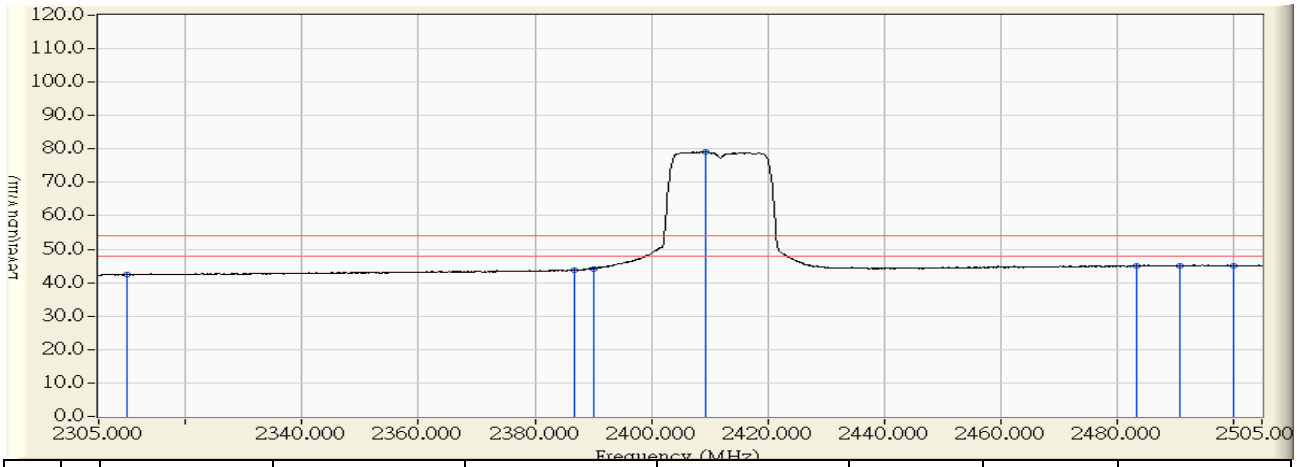


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.378	52.930	-21.070	74.000	PEAK
2		2371.900	30.349	26.311	56.660	-17.340	74.000	PEAK
3		2390.000	30.582	24.193	54.775	-19.225	74.000	PEAK
4	*	2408.600	30.822	56.504	87.326	13.326	74.000	PEAK
5		2483.500	31.739	24.040	55.780	-18.220	74.000	PEAK
6		2486.600	31.749	25.245	56.993	-17.007	74.000	PEAK
7		2500.000	31.774	24.065	55.838	-18.162	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:46**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2412MHz**

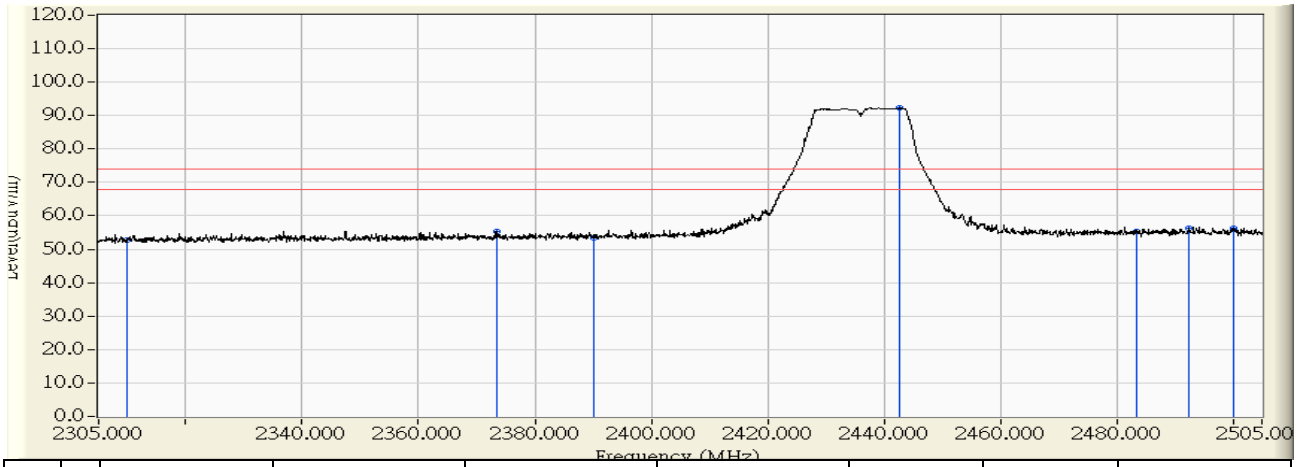


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.906	42.458	-11.542	54.000	AVERAGE
2		2386.800	30.540	13.233	43.774	-10.226	54.000	AVERAGE
3		2390.000	30.582	13.595	44.177	-9.823	54.000	AVERAGE
4	*	2409.400	30.832	48.316	79.148	25.148	54.000	AVERAGE
5		2483.500	31.739	13.165	44.905	-9.095	54.000	AVERAGE
6		2490.800	31.760	13.208	44.968	-9.032	54.000	AVERAGE
7		2500.000	31.774	13.149	44.922	-9.078	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:57**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

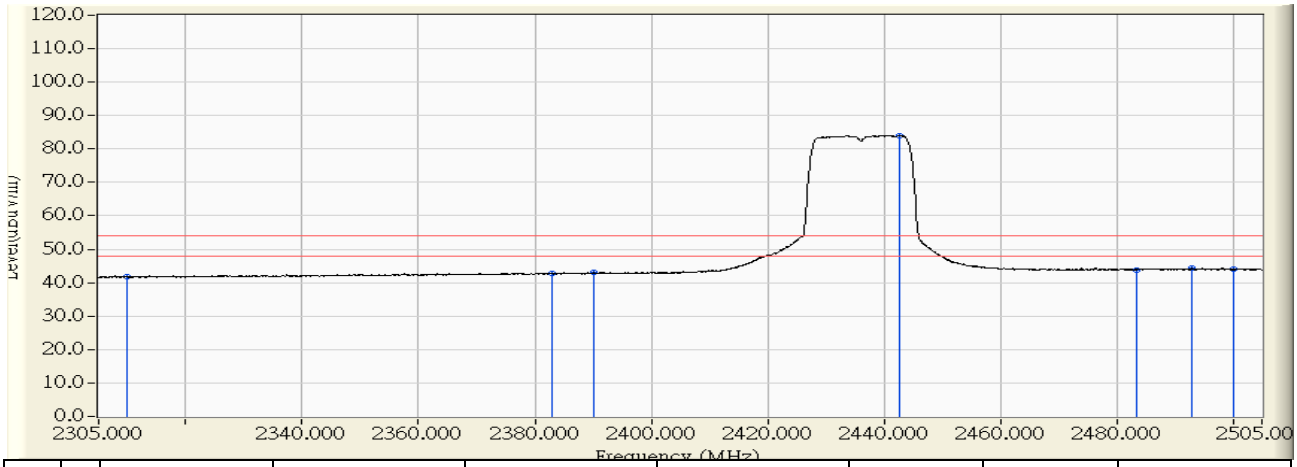


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	23.916	52.814	-21.186	74.000	PEAK
2		2373.400	29.588	25.891	55.479	-18.521	74.000	PEAK
3		2390.000	29.768	23.773	53.541	-20.459	74.000	PEAK
4	*	2442.700	30.341	62.091	92.432	18.432	74.000	PEAK
5		2483.500	30.738	24.579	55.318	-18.682	74.000	PEAK
6		2492.500	30.746	25.605	56.351	-17.649	74.000	PEAK
7		2500.000	30.740	25.406	56.145	-17.855	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:58**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

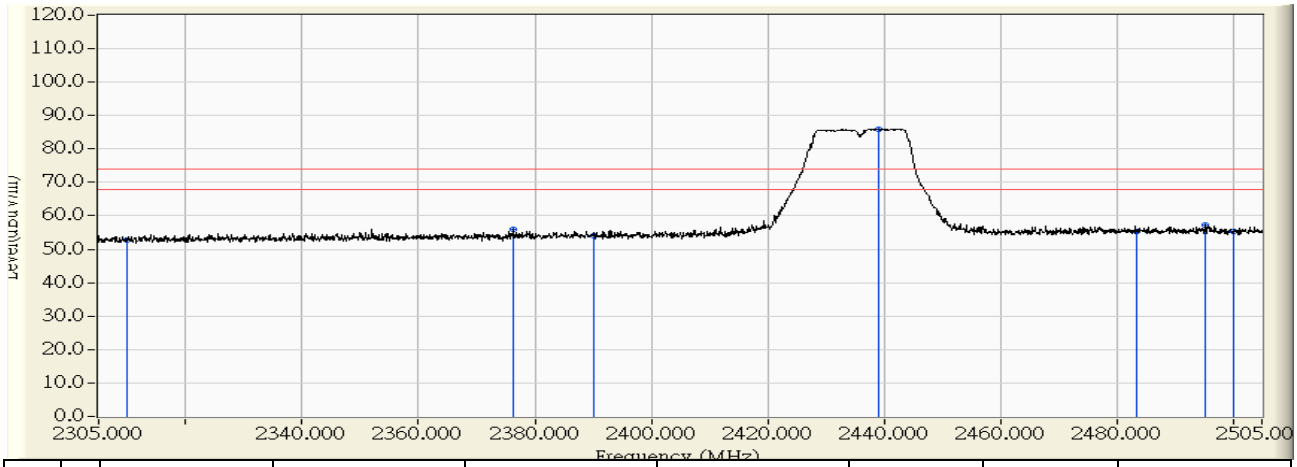


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.813	41.711	-12.289	54.000	AVERAGE
2		2382.900	29.691	13.154	42.845	-11.155	54.000	AVERAGE
3		2390.000	29.768	13.446	43.214	-10.786	54.000	AVERAGE
4	*	2442.800	30.342	53.757	84.099	30.099	54.000	AVERAGE
5		2483.500	30.738	13.127	43.866	-10.134	54.000	AVERAGE
6		2492.900	30.746	13.517	44.263	-9.737	54.000	AVERAGE
7		2500.000	30.740	13.449	44.188	-9.812	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:02**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

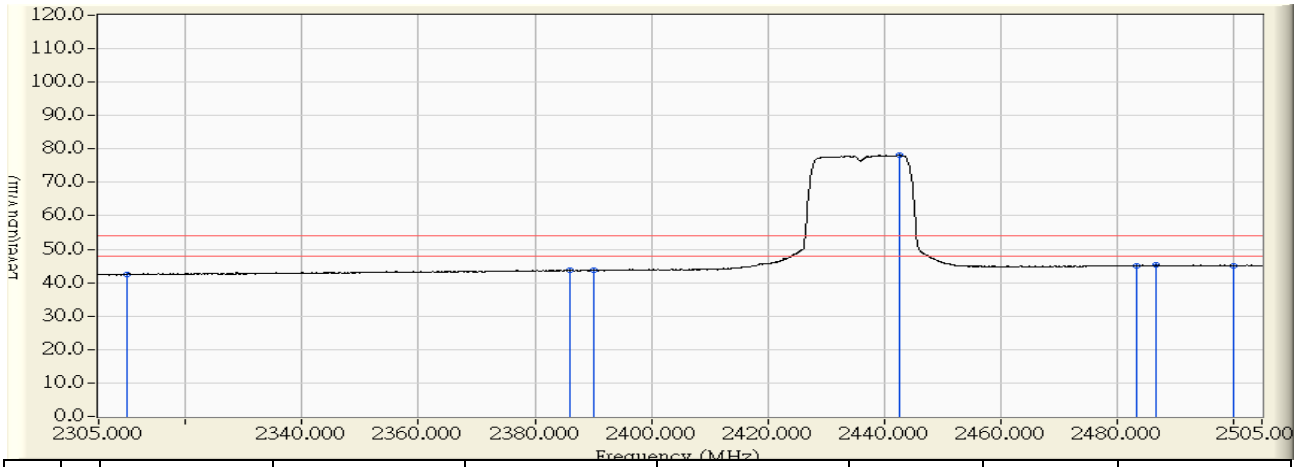


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.252	52.804	-21.196	74.000	PEAK
2		2376.300	30.406	25.625	56.031	-17.969	74.000	PEAK
3		2390.000	30.582	23.398	53.980	-20.020	74.000	PEAK
4	*	2439.200	31.216	54.836	86.051	12.051	74.000	PEAK
5		2483.500	31.739	23.634	55.374	-18.626	74.000	PEAK
6		2495.200	31.772	25.593	57.365	-16.635	74.000	PEAK
7		2500.000	31.774	23.703	55.476	-18.524	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:01**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2437MHz**

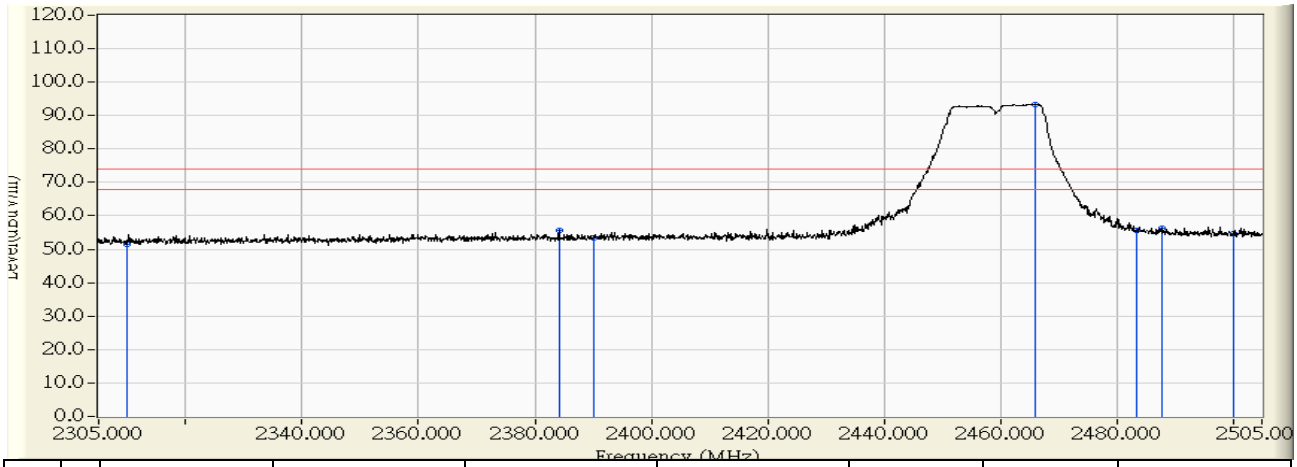


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.811	42.363	-11.637	54.000	AVERAGE
2		2386.100	30.532	13.233	43.765	-10.235	54.000	AVERAGE
3		2390.000	30.582	13.076	43.658	-10.342	54.000	AVERAGE
4	*	2442.700	31.260	46.936	78.196	24.196	54.000	AVERAGE
5		2483.500	31.739	13.288	45.028	-8.972	54.000	AVERAGE
6		2486.700	31.749	13.532	45.281	-8.719	54.000	AVERAGE
7		2500.000	31.774	13.341	45.114	-8.886	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:54**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

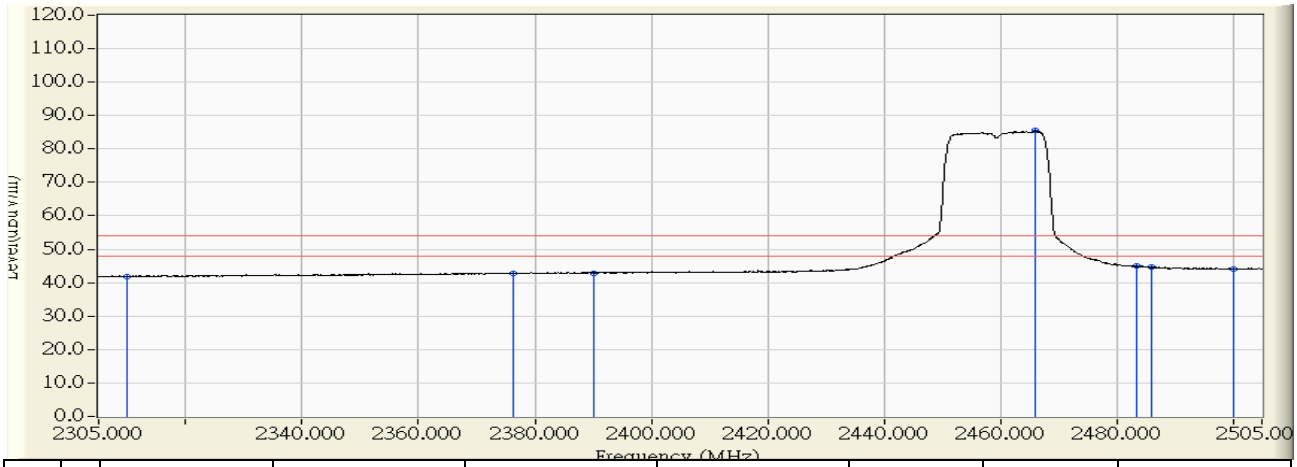


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	22.502	51.400	-22.600	74.000	PEAK
2		2384.200	29.705	26.009	55.714	-18.286	74.000	PEAK
3		2390.000	29.768	23.775	53.543	-20.457	74.000	PEAK
4	*	2466.000	30.594	62.709	93.303	19.303	74.000	PEAK
5		2483.500	30.738	24.986	55.725	-18.275	74.000	PEAK
6		2487.700	30.742	25.610	56.352	-17.648	74.000	PEAK
7		2500.000	30.740	23.988	54.727	-19.273	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:53**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

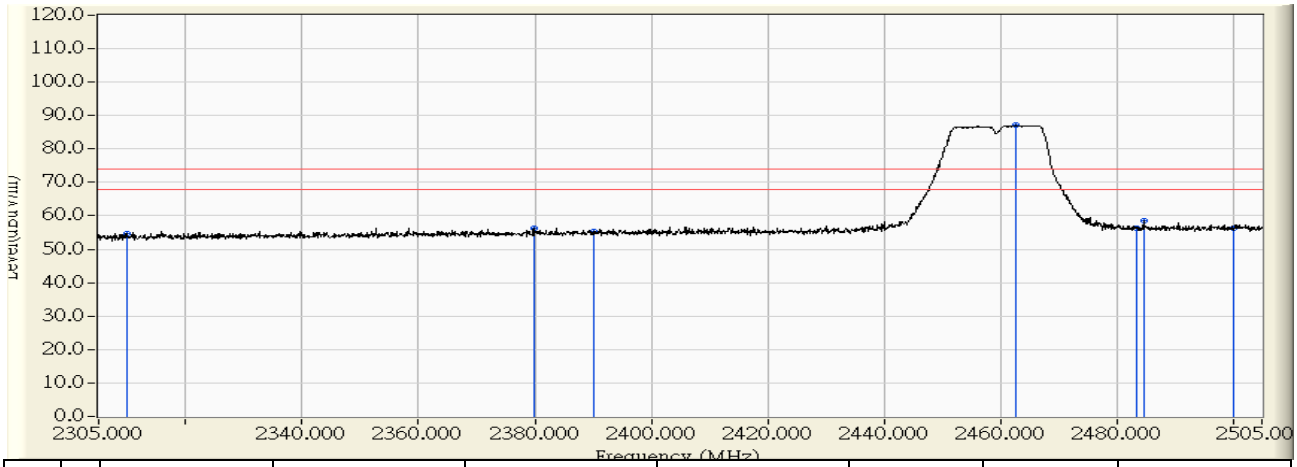


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.973	41.871	-12.129	54.000	AVERAGE
2		2376.200	29.618	13.284	42.902	-11.098	54.000	AVERAGE
3		2390.000	29.768	13.165	42.933	-11.067	54.000	AVERAGE
4	*	2466.100	30.595	54.838	85.433	31.433	54.000	AVERAGE
5		2483.500	30.738	14.224	44.963	-9.037	54.000	AVERAGE
6		2485.900	30.741	14.023	44.764	-9.236	54.000	AVERAGE
7		2500.000	30.740	13.325	44.064	-9.936	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:50**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

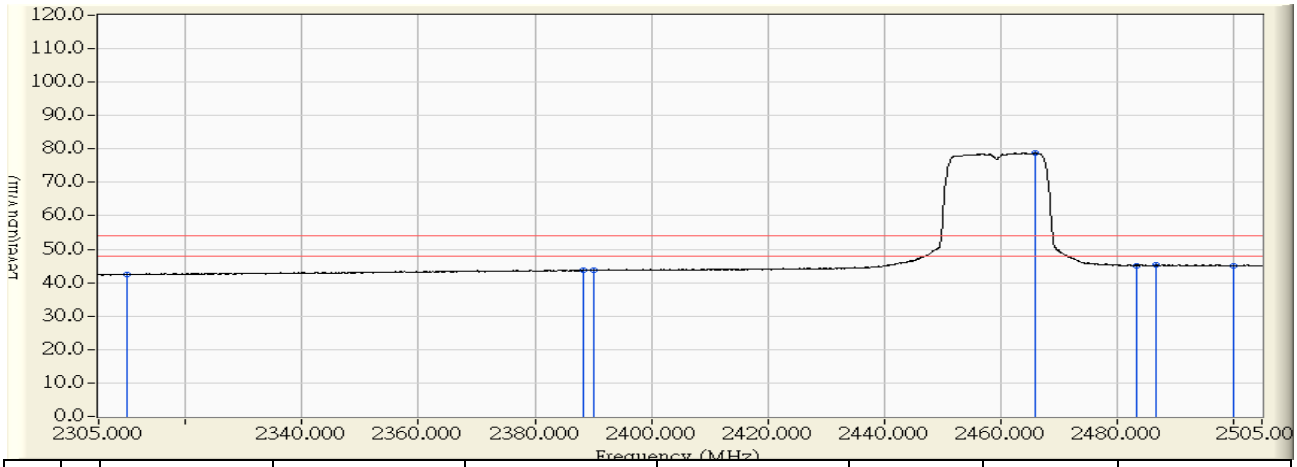


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	25.093	54.645	-19.355	74.000	PEAK
2		2379.900	30.452	25.832	56.284	-17.716	74.000	PEAK
3		2390.000	30.582	24.807	55.389	-18.611	74.000	PEAK
4	*	2462.600	31.516	55.649	87.166	13.166	74.000	PEAK
5		2483.500	31.739	24.592	56.332	-17.668	74.000	PEAK
6		2484.700	31.743	26.697	58.440	-15.560	74.000	PEAK
7		2500.000	31.774	24.667	56.440	-17.560	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 13:51**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11g 2462MHz**

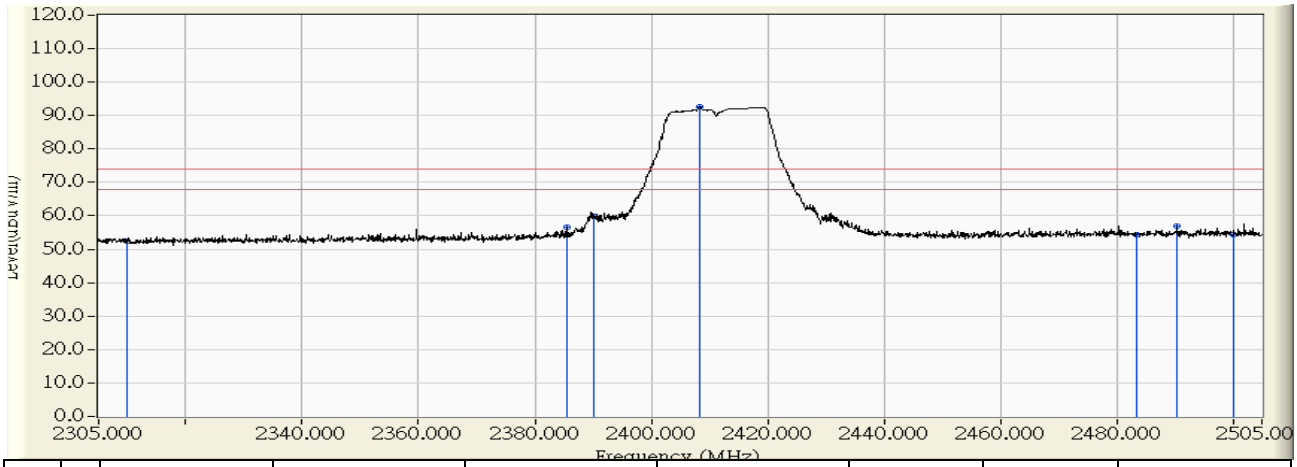


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.935	42.487	-11.513	54.000	AVERAGE
2		2388.300	30.560	13.261	43.821	-10.179	54.000	AVERAGE
3		2390.000	30.582	13.039	43.621	-10.379	54.000	AVERAGE
4	*	2466.100	31.561	47.318	78.880	24.880	54.000	AVERAGE
5		2483.500	31.739	13.347	45.087	-8.913	54.000	AVERAGE
6		2486.700	31.749	13.573	45.322	-8.678	54.000	AVERAGE
7		2500.000	31.774	13.325	45.098	-8.902	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:24**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

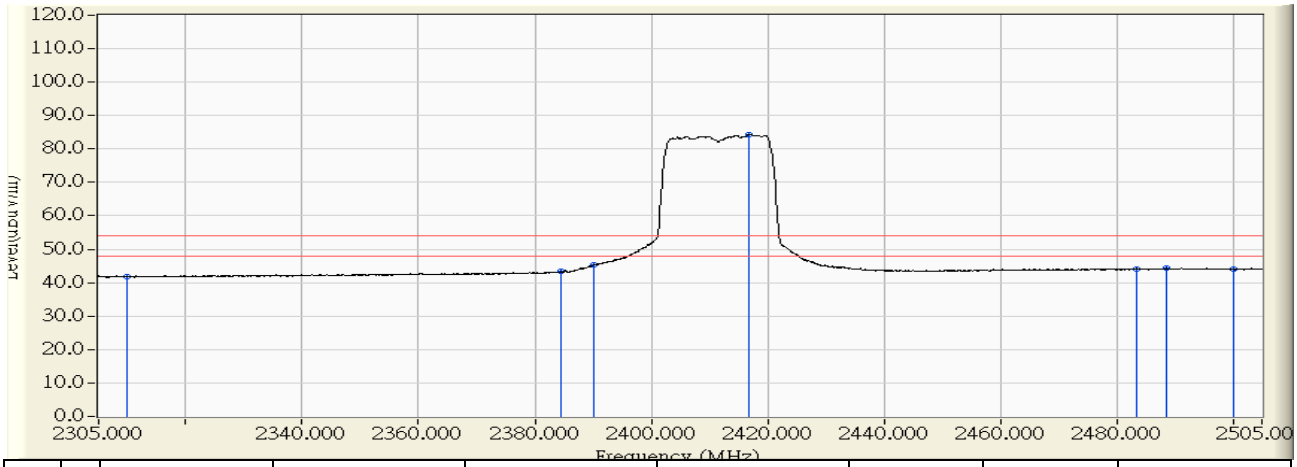


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	23.387	52.285	-21.715	74.000	PEAK
2		2385.600	29.720	26.845	56.565	-17.435	74.000	PEAK
3		2390.000	29.768	29.915	59.683	-14.317	74.000	PEAK
4	*	2408.400	29.968	62.655	92.623	18.623	74.000	PEAK
5		2483.500	30.738	23.504	54.243	-19.757	74.000	PEAK
6		2490.400	30.744	26.330	57.074	-16.926	74.000	PEAK
7		2500.000	30.740	23.627	54.366	-19.634	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:23**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

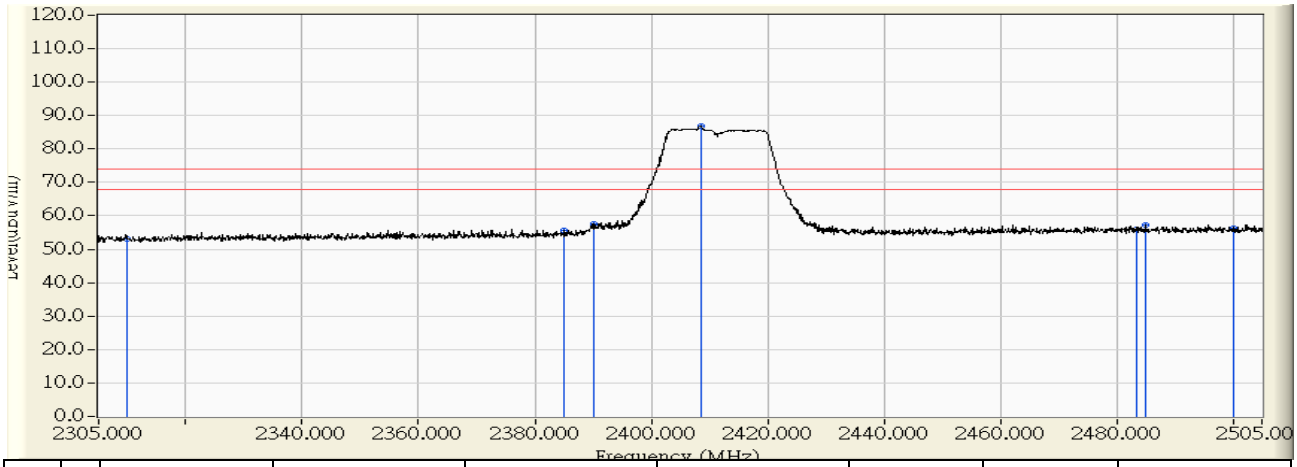


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.957	41.855	-12.145	54.000	AVERAGE
2		2384.600	29.710	13.564	43.273	-10.727	54.000	AVERAGE
3		2390.000	29.768	15.454	45.222	-8.778	54.000	AVERAGE
4	*	2416.900	30.061	54.247	84.308	30.308	54.000	AVERAGE
5		2483.500	30.738	13.337	44.076	-9.924	54.000	AVERAGE
6		2488.500	30.743	13.538	44.281	-9.719	54.000	AVERAGE
7		2500.000	30.740	13.177	43.916	-10.084	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:20**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

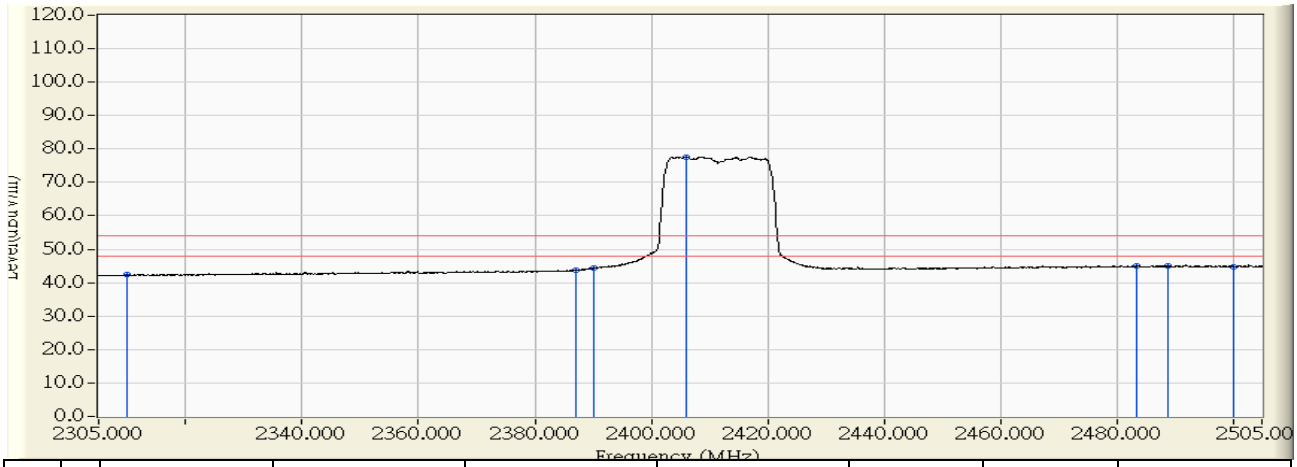


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.682	53.234	-20.766	74.000	PEAK
2		2385.100	30.519	25.253	55.772	-18.228	74.000	PEAK
3		2390.000	30.582	26.935	57.517	-16.483	74.000	PEAK
4	*	2408.500	30.820	56.051	86.871	12.871	74.000	PEAK
5		2483.500	31.739	24.306	56.046	-17.954	74.000	PEAK
6		2485.000	31.744	25.584	57.328	-16.672	74.000	PEAK
7		2500.000	31.774	24.372	56.145	-17.855	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:21**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2412MHz**

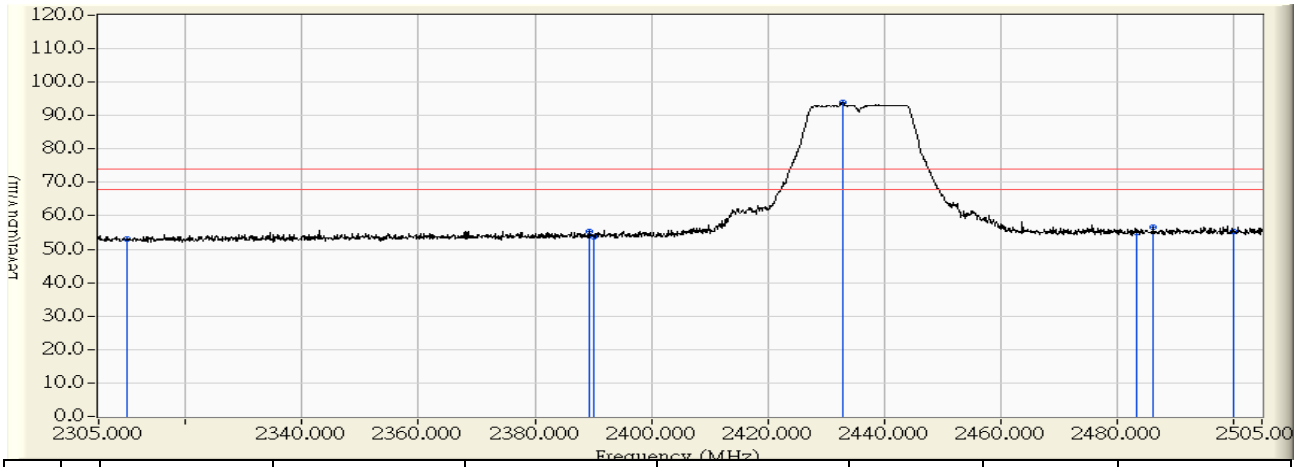


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.854	42.406	-11.594	54.000	AVERAGE
2		2387.000	30.544	13.214	43.758	-10.242	54.000	AVERAGE
3		2390.000	30.582	13.762	44.344	-9.656	54.000	AVERAGE
4	*	2406.100	30.789	46.886	77.675	23.675	54.000	AVERAGE
5		2483.500	31.739	13.337	45.077	-8.923	54.000	AVERAGE
6		2488.800	31.754	13.132	44.886	-9.114	54.000	AVERAGE
7		2500.000	31.774	13.015	44.788	-9.212	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:14**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

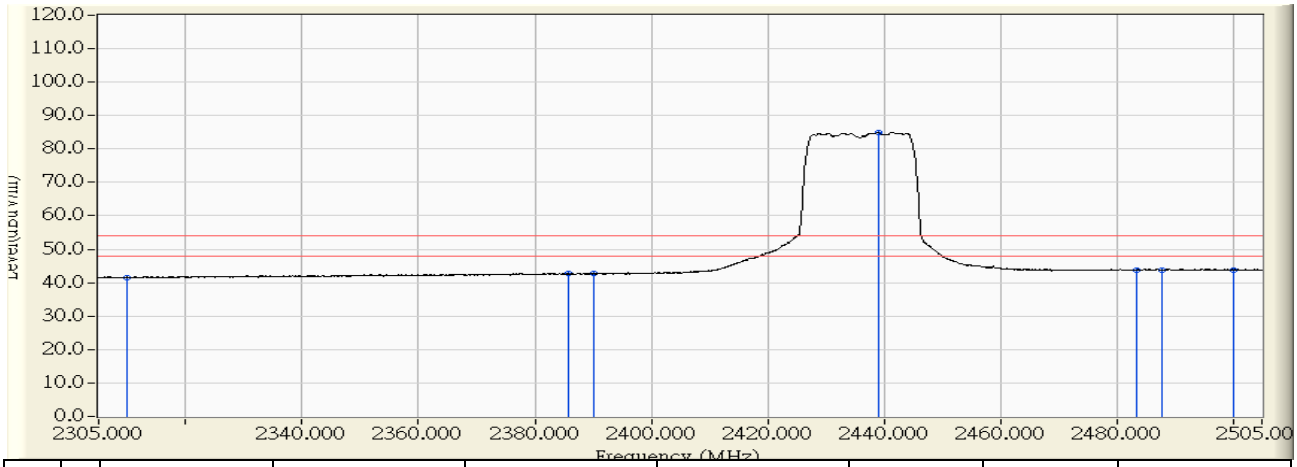


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	24.240	53.138	-20.862	74.000	PEAK
2		2389.300	29.760	25.543	55.304	-18.696	74.000	PEAK
3		2390.000	29.768	23.835	53.603	-20.397	74.000	PEAK
4	*	2432.900	30.234	63.583	93.817	19.817	74.000	PEAK
5		2483.500	30.738	24.185	54.924	-19.076	74.000	PEAK
6		2486.400	30.741	25.723	56.464	-17.536	74.000	PEAK
7		2500.000	30.740	24.619	55.358	-18.642	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:15**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

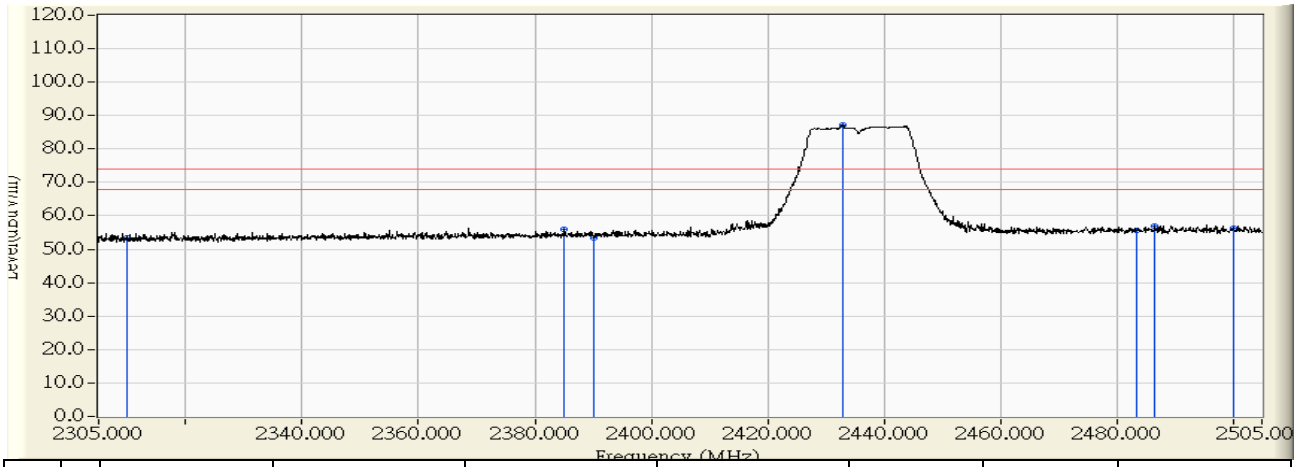


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.634	41.532	-12.468	54.000	AVERAGE
2		2385.700	29.721	13.092	42.813	-11.187	54.000	AVERAGE
3		2390.000	29.768	12.868	42.636	-11.364	54.000	AVERAGE
4	*	2439.000	30.301	54.663	84.964	30.964	54.000	AVERAGE
5		2483.500	30.738	13.007	43.746	-10.254	54.000	AVERAGE
6		2487.800	30.742	13.105	43.847	-10.153	54.000	AVERAGE
7		2500.000	30.740	12.960	43.699	-10.301	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:18**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

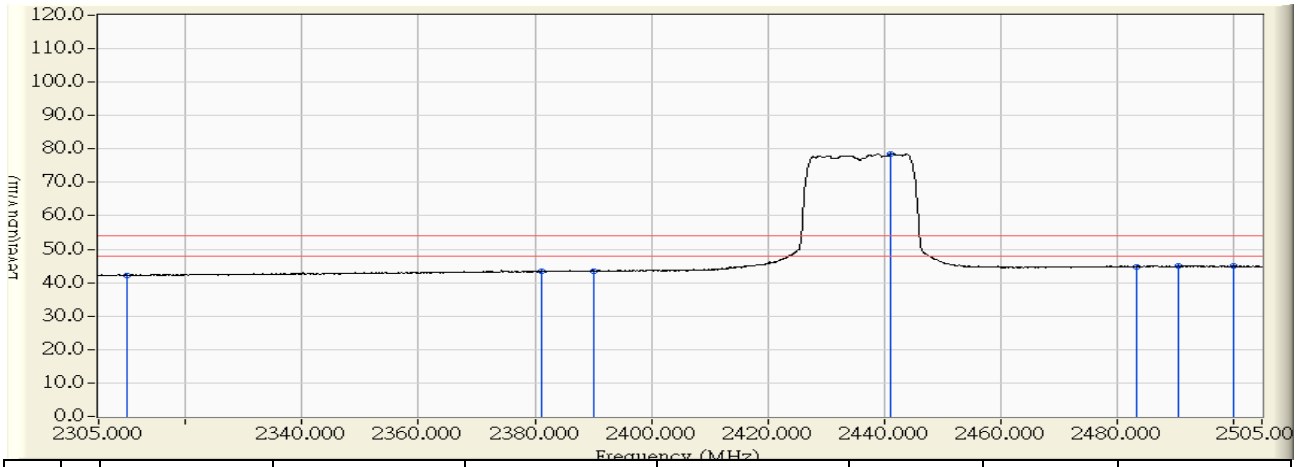


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.707	53.259	-20.741	74.000	PEAK
2		2385.100	30.519	25.354	55.873	-18.127	74.000	PEAK
3		2390.000	30.582	22.898	53.480	-20.520	74.000	PEAK
4	*	2432.900	31.134	55.999	87.133	13.133	74.000	PEAK
5		2483.500	31.739	24.057	55.797	-18.203	74.000	PEAK
6		2486.600	31.749	25.292	57.040	-16.960	74.000	PEAK
7		2500.000	31.774	24.421	56.194	-17.806	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:17**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2437MHz**

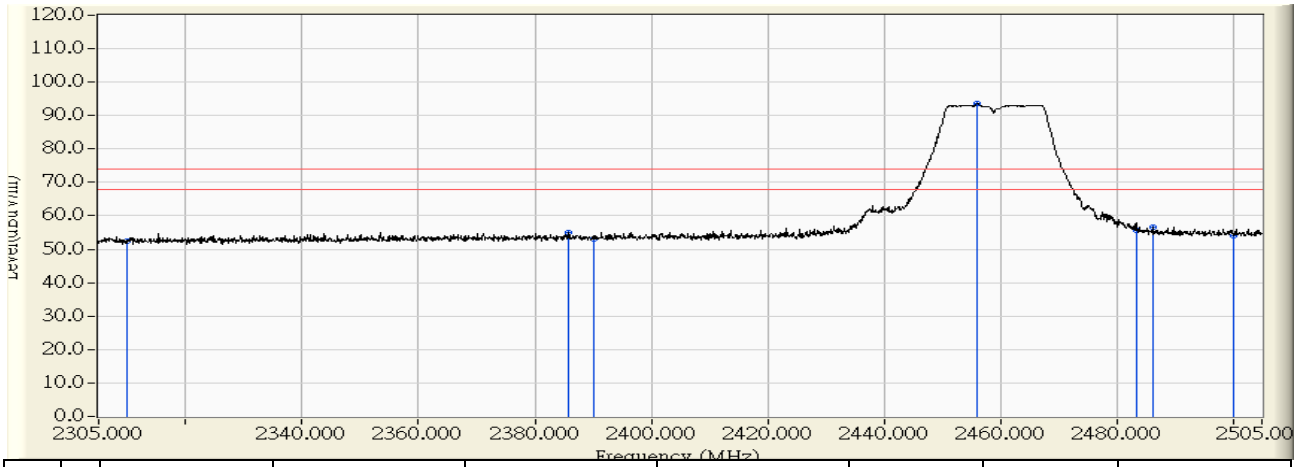


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.644	42.196	-11.804	54.000	AVERAGE
2		2381.100	30.468	12.892	43.360	-10.640	54.000	AVERAGE
3		2390.000	30.582	12.831	43.413	-10.587	54.000	AVERAGE
4	*	2441.200	31.241	47.297	78.538	24.538	54.000	AVERAGE
5		2483.500	31.739	12.994	44.734	-9.266	54.000	AVERAGE
6		2490.600	31.759	13.302	45.061	-8.939	54.000	AVERAGE
7		2500.000	31.774	13.234	45.007	-8.993	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:09**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

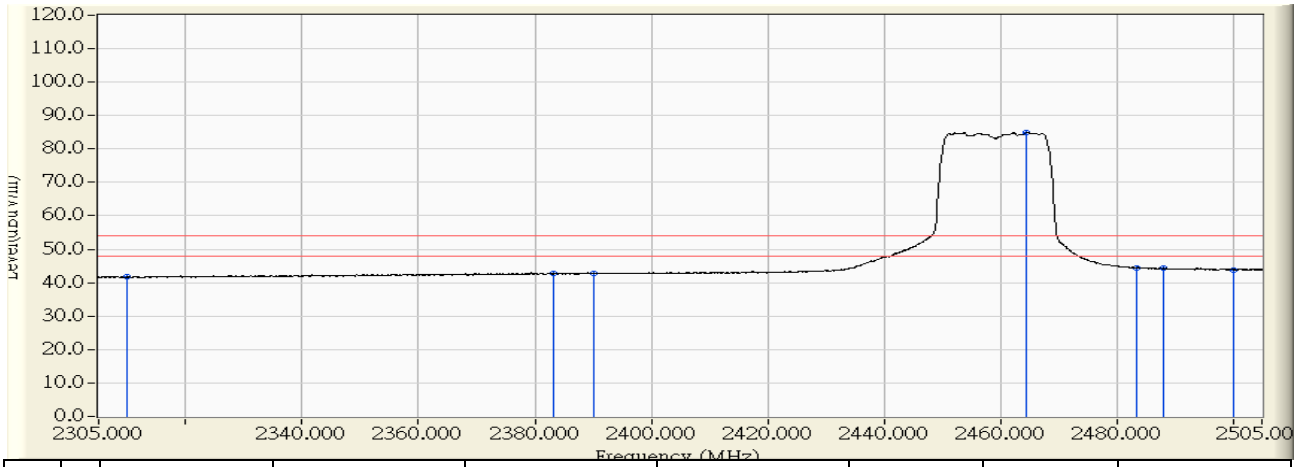


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	23.579	52.477	-21.523	74.000	PEAK
2		2385.800	29.722	25.293	55.015	-18.985	74.000	PEAK
3		2390.000	29.768	23.435	53.203	-20.797	74.000	PEAK
4	*	2456.100	30.487	63.273	93.760	19.760	74.000	PEAK
5		2483.500	30.738	24.945	55.684	-18.316	74.000	PEAK
6		2486.400	30.741	25.779	56.520	-17.480	74.000	PEAK
7		2500.000	30.740	23.285	54.024	-19.976	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:08**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

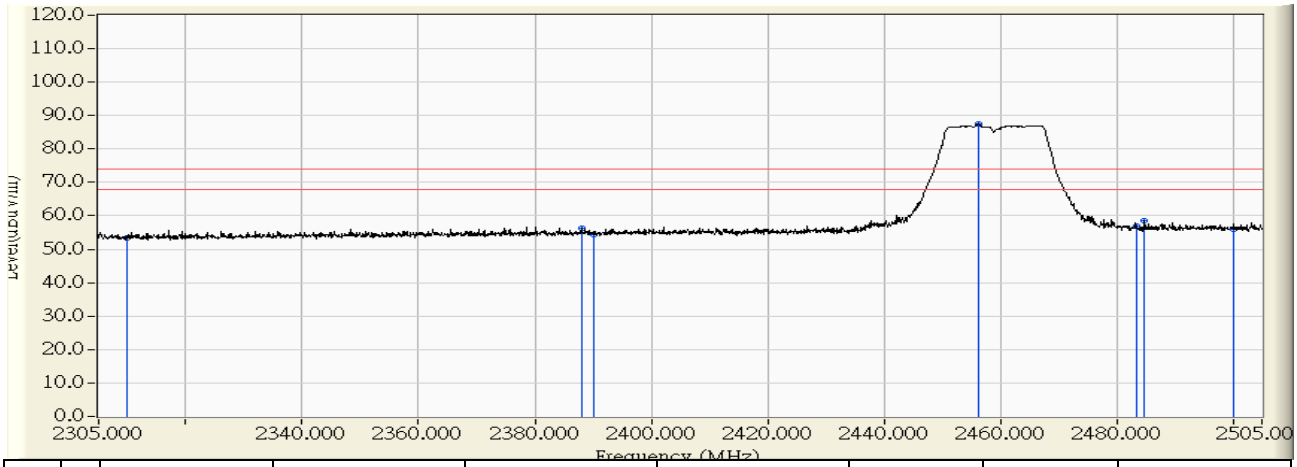


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.787	41.685	-12.315	54.000	AVERAGE
2		2383.300	29.695	13.179	42.874	-11.126	54.000	AVERAGE
3		2390.000	29.768	12.887	42.655	-11.345	54.000	AVERAGE
4	*	2464.500	30.578	54.326	84.904	30.904	54.000	AVERAGE
5		2483.500	30.738	13.760	44.499	-9.501	54.000	AVERAGE
6		2488.200	30.743	13.528	44.270	-9.730	54.000	AVERAGE
7		2500.000	30.740	13.113	43.852	-10.148	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:05**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

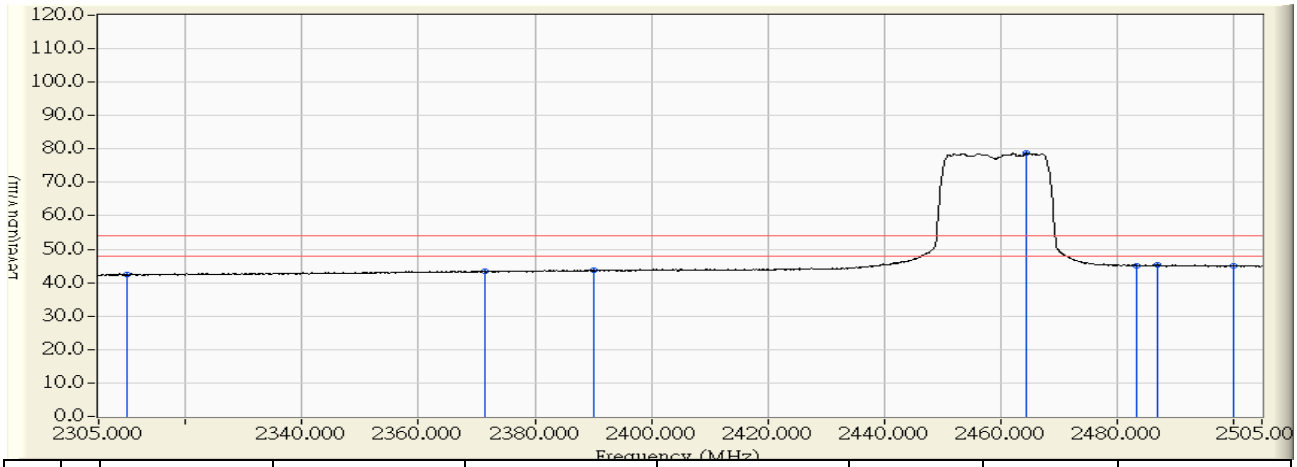


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.764	53.316	-20.684	74.000	PEAK
2		2388.000	30.556	25.886	56.442	-17.558	74.000	PEAK
3		2390.000	30.582	23.847	54.429	-19.571	74.000	PEAK
4	*	2456.200	31.434	56.225	87.659	13.659	74.000	PEAK
5		2483.500	31.739	25.134	56.874	-17.126	74.000	PEAK
6		2484.800	31.743	26.851	58.594	-15.406	74.000	PEAK
7		2500.000	31.774	24.237	56.010	-17.990	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:06**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(20M) 2462MHz**

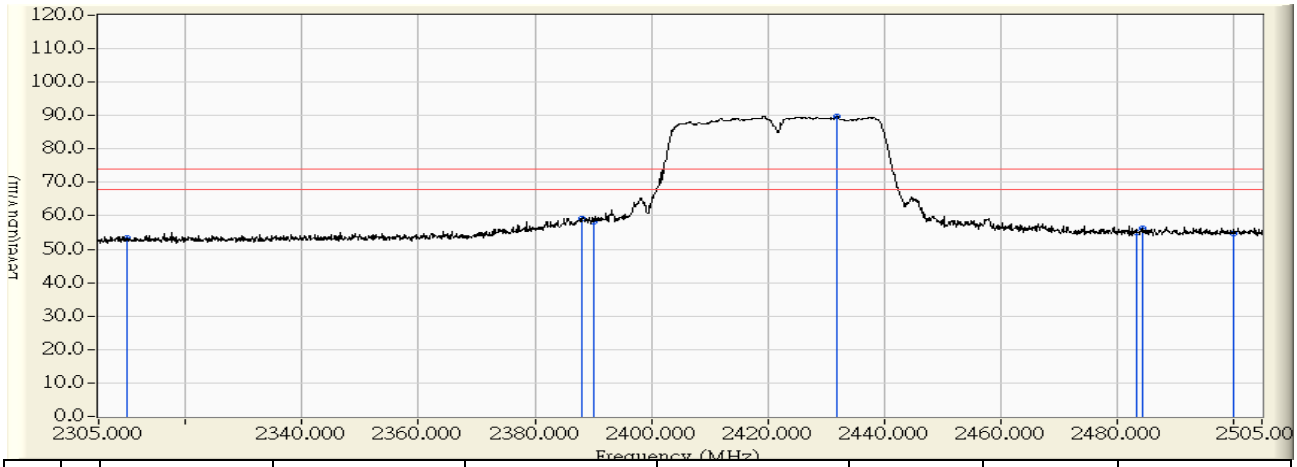


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.773	42.325	-11.675	54.000	AVERAGE
2		2371.300	30.341	12.959	43.300	-10.700	54.000	AVERAGE
3		2390.000	30.582	13.060	43.642	-10.358	54.000	AVERAGE
4	*	2464.600	31.543	47.189	78.731	24.731	54.000	AVERAGE
5		2483.500	31.739	13.384	45.124	-8.876	54.000	AVERAGE
6		2487.000	31.750	13.603	45.353	-8.647	54.000	AVERAGE
7		2500.000	31.774	13.135	44.908	-9.092	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:26**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

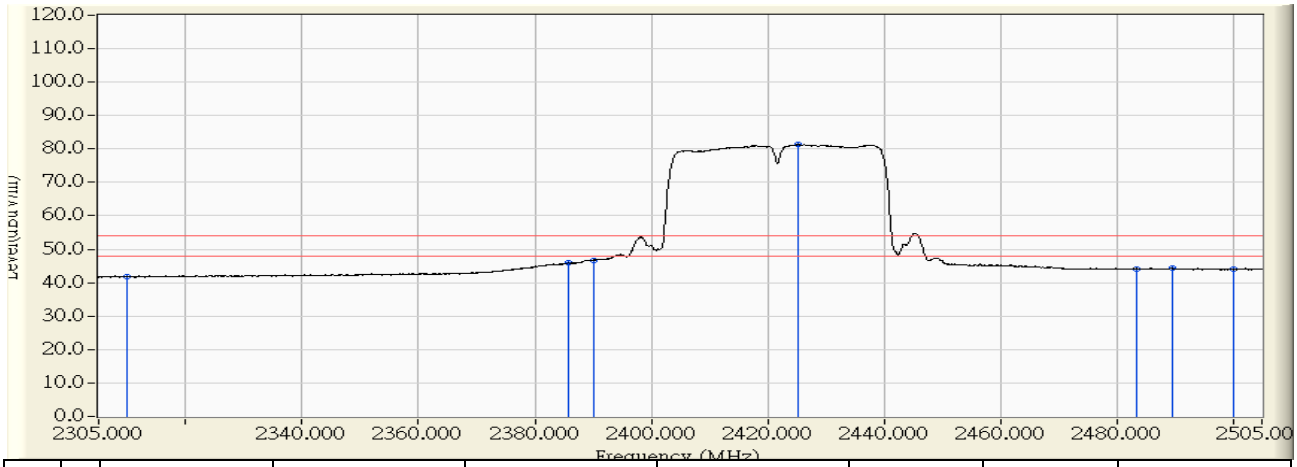


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	24.449	53.347	-20.653	74.000	PEAK
2		2388.000	29.746	29.591	59.337	-14.663	74.000	PEAK
3		2390.000	29.768	28.501	58.269	-15.731	74.000	PEAK
4	*	2431.900	30.223	59.693	89.917	15.917	74.000	PEAK
5		2483.500	30.738	24.174	54.913	-19.087	74.000	PEAK
6		2484.500	30.740	25.691	56.431	-17.569	74.000	PEAK
7		2500.000	30.740	24.019	54.758	-19.242	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:27**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

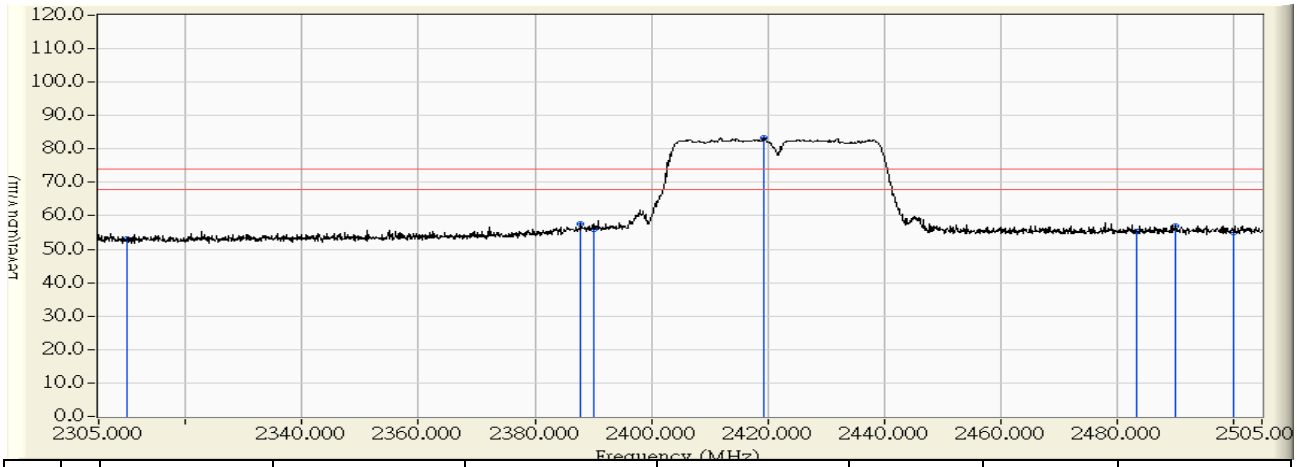


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.922	41.820	-12.180	54.000	AVERAGE
2		2385.700	29.721	16.169	45.890	-8.110	54.000	AVERAGE
3		2390.000	29.768	16.904	46.672	-7.328	54.000	AVERAGE
4	*	2425.300	30.152	51.192	81.344	27.344	54.000	AVERAGE
5		2483.500	30.738	13.242	43.981	-10.019	54.000	AVERAGE
6		2489.600	30.744	13.544	44.287	-9.713	54.000	AVERAGE
7		2500.000	30.740	13.245	43.984	-10.016	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:31**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

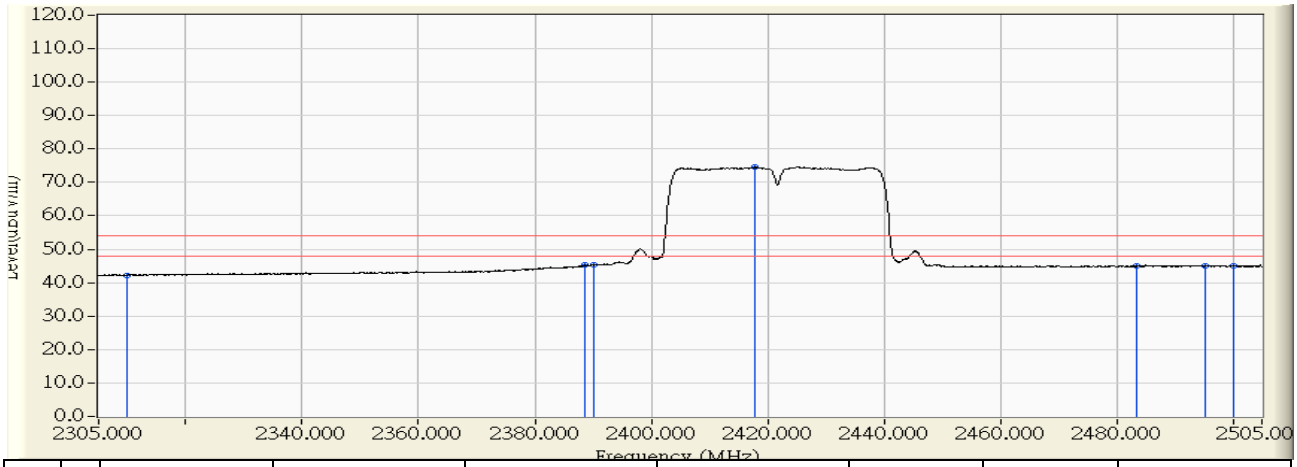


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.440	52.992	-21.008	74.000	PEAK
2		2387.800	30.554	26.879	57.433	-16.567	74.000	PEAK
3		2390.000	30.582	25.433	56.015	-17.985	74.000	PEAK
4	*	2419.300	30.960	52.283	83.242	9.242	74.000	PEAK
5		2483.500	31.739	23.543	55.283	-18.717	74.000	PEAK
6		2490.000	31.758	25.183	56.941	-17.059	74.000	PEAK
7		2500.000	31.774	23.198	54.971	-19.029	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:30**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2422MHz**

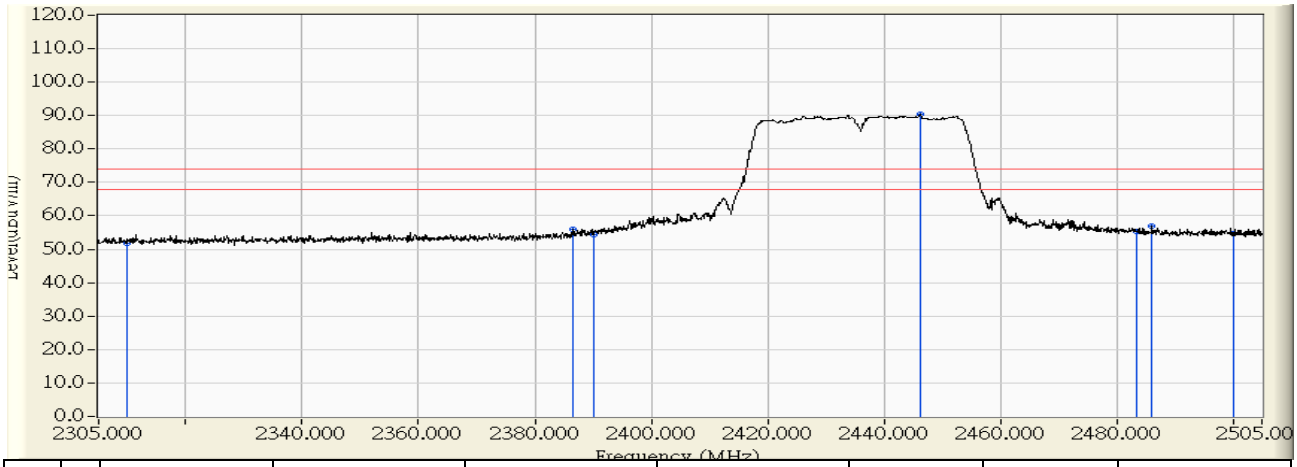


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.663	42.215	-11.785	54.000	AVERAGE
2		2388.700	30.566	14.860	45.425	-8.575	54.000	AVERAGE
3		2390.000	30.582	14.675	45.257	-8.743	54.000	AVERAGE
4	*	2417.900	30.941	43.655	74.596	20.596	54.000	AVERAGE
5		2483.500	31.739	13.163	44.903	-9.097	54.000	AVERAGE
6		2495.200	31.772	13.320	45.092	-8.908	54.000	AVERAGE
7		2500.000	31.774	13.319	45.092	-8.908	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:42**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

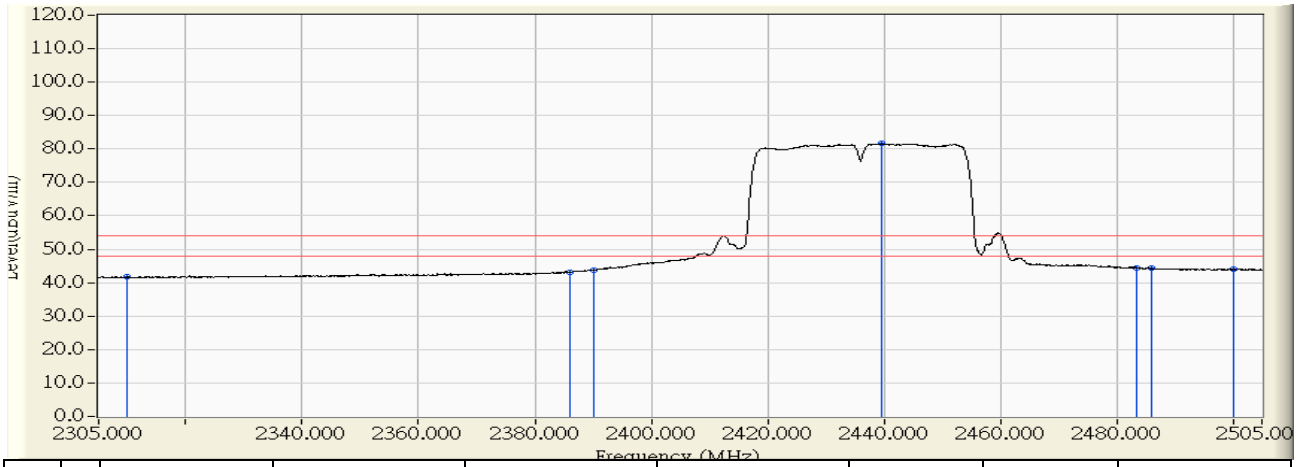


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	22.994	51.892	-22.108	74.000	PEAK
2		2386.500	29.730	26.134	55.864	-18.136	74.000	PEAK
3		2390.000	29.768	24.746	54.514	-19.486	74.000	PEAK
4	*	2446.300	30.380	59.983	90.363	16.363	74.000	PEAK
5		2483.500	30.738	24.704	55.443	-18.557	74.000	PEAK
6		2486.100	30.741	26.323	57.064	-16.936	74.000	PEAK
7		2500.000	30.740	23.927	54.666	-19.334	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:43**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

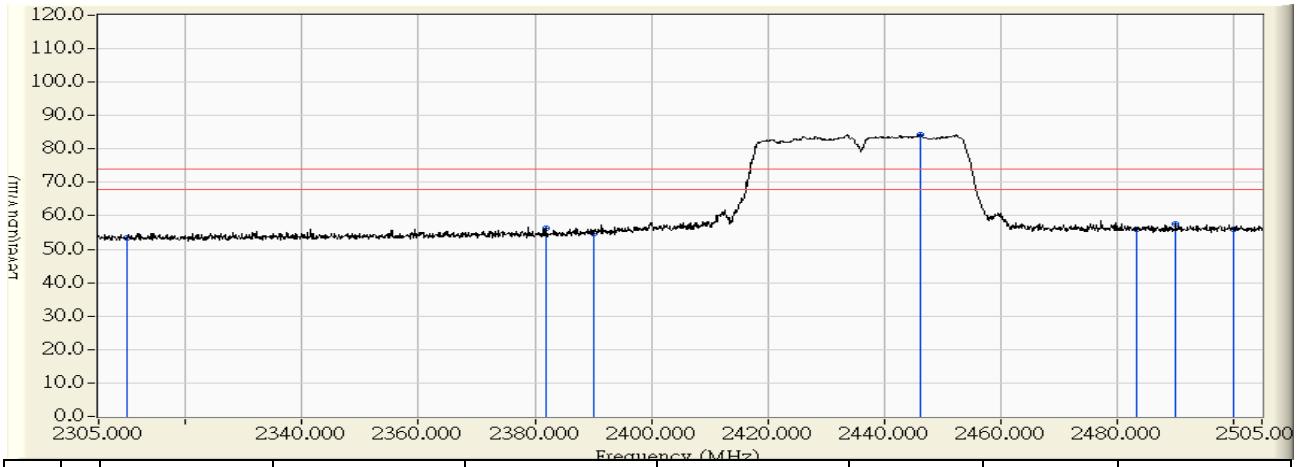


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.895	41.793	-12.207	54.000	AVERAGE
2		2386.100	29.726	13.526	43.252	-10.748	54.000	AVERAGE
3		2390.000	29.768	14.032	43.800	-10.200	54.000	AVERAGE
4	*	2439.600	30.307	51.289	81.596	27.596	54.000	AVERAGE
5		2483.500	30.738	13.636	44.375	-9.625	54.000	AVERAGE
6		2486.000	30.741	13.529	44.270	-9.730	54.000	AVERAGE
7		2500.000	30.740	13.289	44.028	-9.972	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:46**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

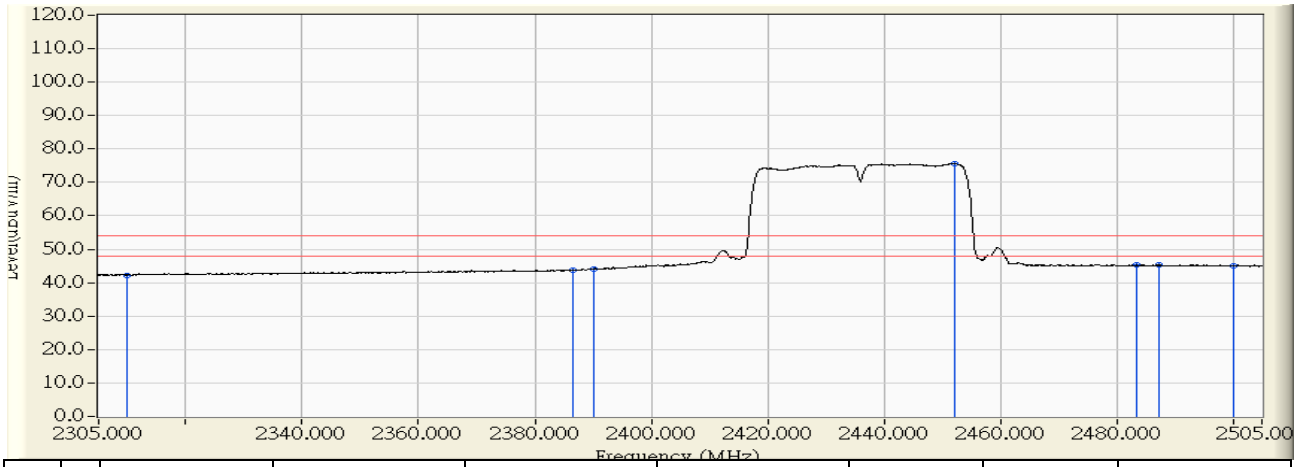


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.963	53.515	-20.485	74.000	PEAK
2		2382.000	30.479	25.910	56.389	-17.611	74.000	PEAK
3		2390.000	30.582	24.104	54.686	-19.314	74.000	PEAK
4	*	2446.300	31.307	53.117	84.424	10.424	74.000	PEAK
5		2483.500	31.739	24.136	55.876	-18.124	74.000	PEAK
6		2490.100	31.758	25.947	57.705	-16.295	74.000	PEAK
7		2500.000	31.774	24.266	56.039	-17.961	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:44**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2437MHz**

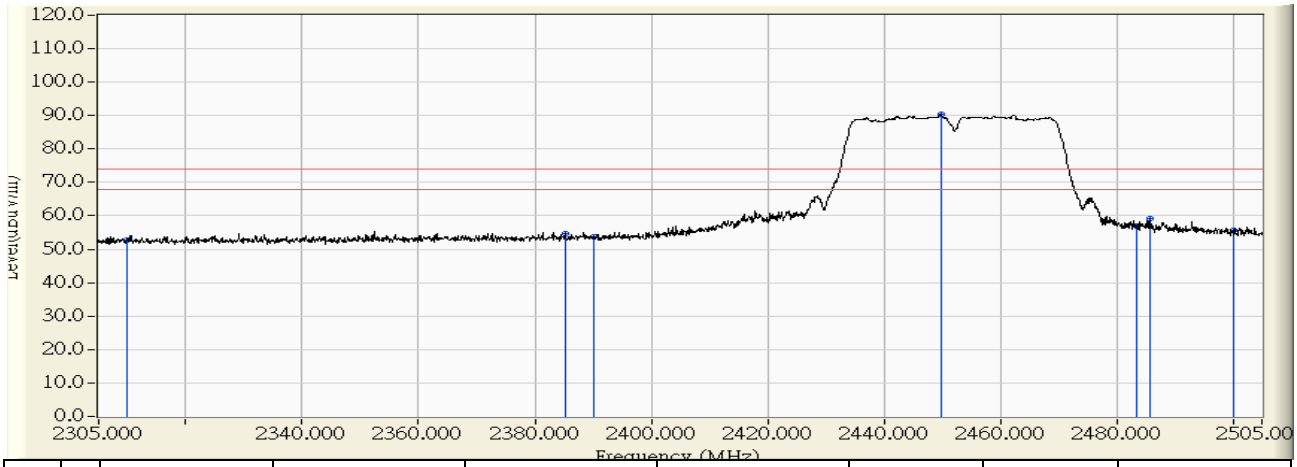


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.732	42.284	-11.716	54.000	AVERAGE
2		2386.500	30.537	13.272	43.809	-10.191	54.000	AVERAGE
3		2390.000	30.582	13.422	44.004	-9.996	54.000	AVERAGE
4	*	2452.100	31.381	44.264	75.645	21.645	54.000	AVERAGE
5		2483.500	31.739	13.463	45.203	-8.797	54.000	AVERAGE
6		2487.200	31.750	13.551	45.301	-8.699	54.000	AVERAGE
7		2500.000	31.774	13.238	45.011	-8.989	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:40**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**

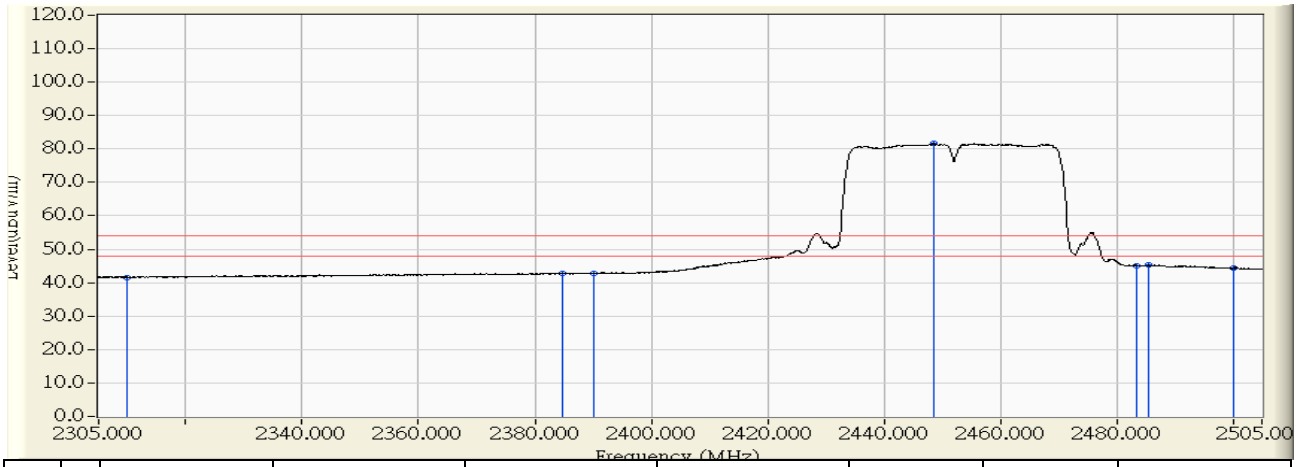


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	23.915	52.813	-21.187	74.000	PEAK
2		2385.200	29.716	25.082	54.798	-19.202	74.000	PEAK
3		2390.000	29.768	24.039	53.807	-20.193	74.000	PEAK
4	*	2449.800	30.418	59.974	90.392	16.392	74.000	PEAK
5		2483.500	30.738	26.182	56.921	-17.079	74.000	PEAK
6		2485.700	30.741	28.297	59.038	-14.962	74.000	PEAK
7		2500.000	30.740	24.880	55.619	-18.381	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:39**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - HORIZONTAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**

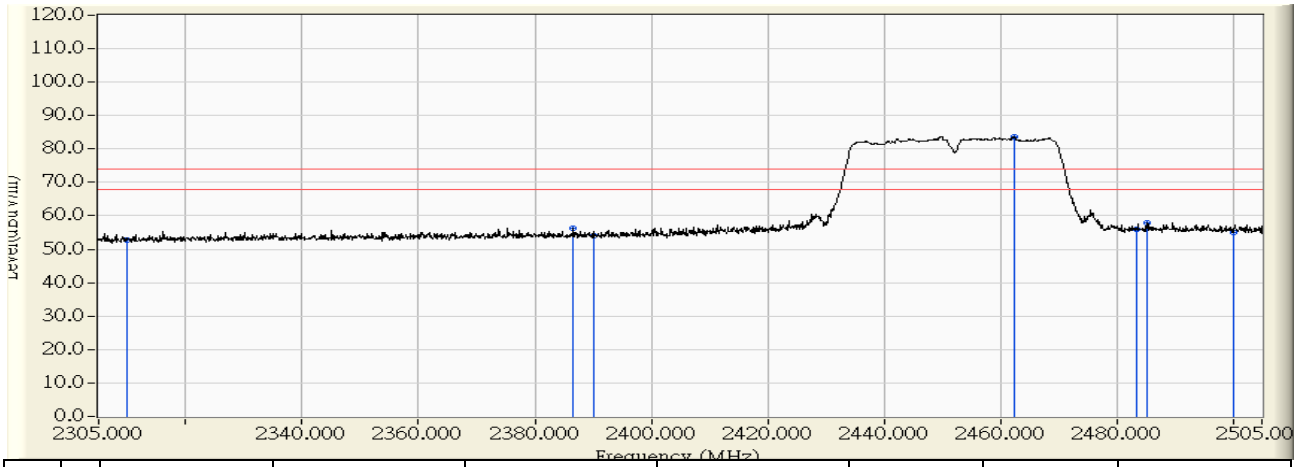


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	28.899	12.715	41.613	-12.387	54.000	AVERAGE
2		2384.700	29.710	13.130	42.841	-11.159	54.000	AVERAGE
3		2390.000	29.768	13.109	42.877	-11.123	54.000	AVERAGE
4	*	2448.500	30.404	51.220	81.624	27.624	54.000	AVERAGE
5		2483.500	30.738	14.383	45.122	-8.878	54.000	AVERAGE
6		2485.400	30.741	14.528	45.268	-8.732	54.000	AVERAGE
7		2500.000	30.740	13.544	44.283	-9.717	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:35**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**

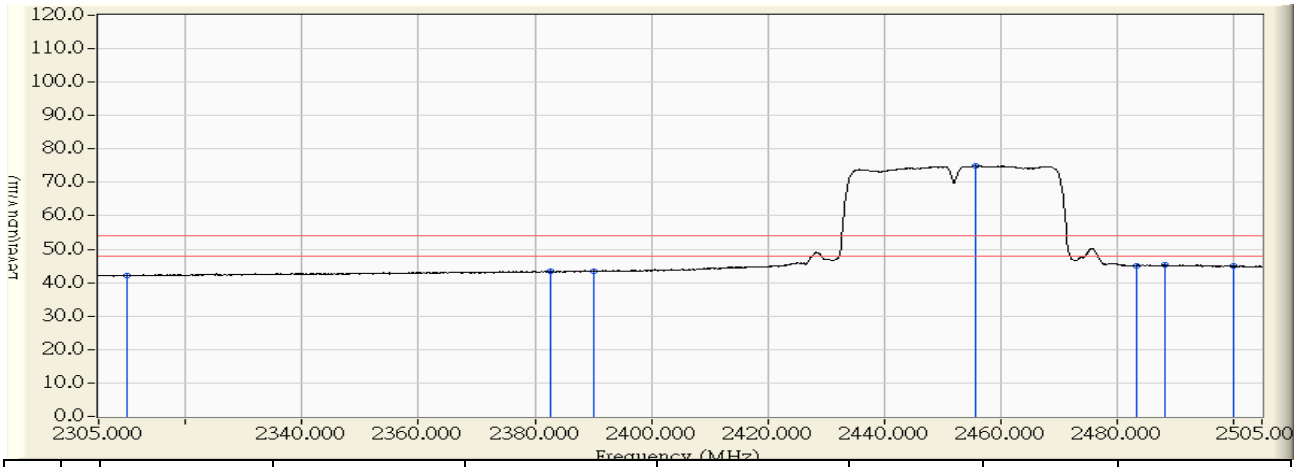


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	23.155	52.707	-21.293	74.000	PEAK
2		2386.600	30.538	25.660	56.198	-17.802	74.000	PEAK
3		2390.000	30.582	23.524	54.106	-19.894	74.000	PEAK
4	*	2462.400	31.514	52.261	83.775	9.775	74.000	PEAK
5		2483.500	31.739	24.256	55.996	-18.004	74.000	PEAK
6		2485.300	31.745	26.180	57.925	-16.075	74.000	PEAK
7		2500.000	31.774	23.211	54.984	-19.016	74.000	PEAK

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB1	**Time : 2015/10/28 - 14:37**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G_H2 - VERTICAL	**Power : DC 3.7V**
EUT : meMINI	**Note : Mode 1: Transmit_802.11n(40M) 2452MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	29.553	12.598	42.150	-11.850	54.000	AVERAGE
2		2382.700	30.488	12.849	43.337	-10.663	54.000	AVERAGE
3		2390.000	30.582	12.892	43.474	-10.526	54.000	AVERAGE
4	*	2455.700	31.428	43.537	74.965	20.965	54.000	AVERAGE
5		2483.500	31.739	13.358	45.098	-8.902	54.000	AVERAGE
6		2488.300	31.753	13.498	45.251	-8.749	54.000	AVERAGE
7		2500.000	31.774	13.111	44.884	-9.116	54.000	AVERAGE

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

7. DTS Occupied Bandwidth

7.1. Test Equipment

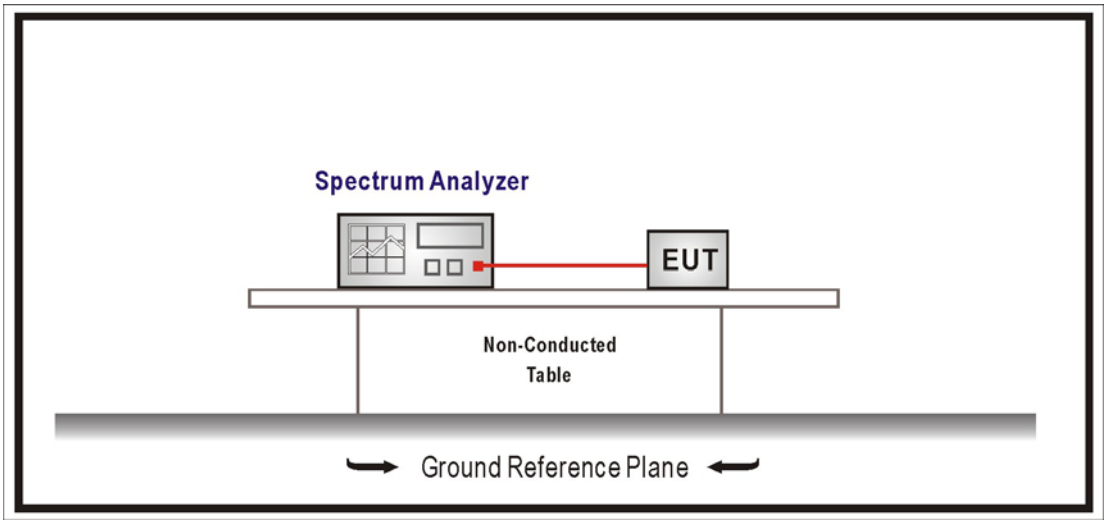
The following test equipments are used during the test:

DTS Occupied Bandwidth / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/08/23

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

7.2. Test Setup



7.3. Test Procedures

The EUT was setup according to ANSI C63.10:2013; tested procedure section 8.1 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements. Set RBW = 100KHz, Set the VBW≧3xRBW, Sweep Time=Auto, Set Peak Detector.

7.4. Limits

The 6 dB bandwidth must be greater than 500 kHz.

7.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

7.6. Uncertainty

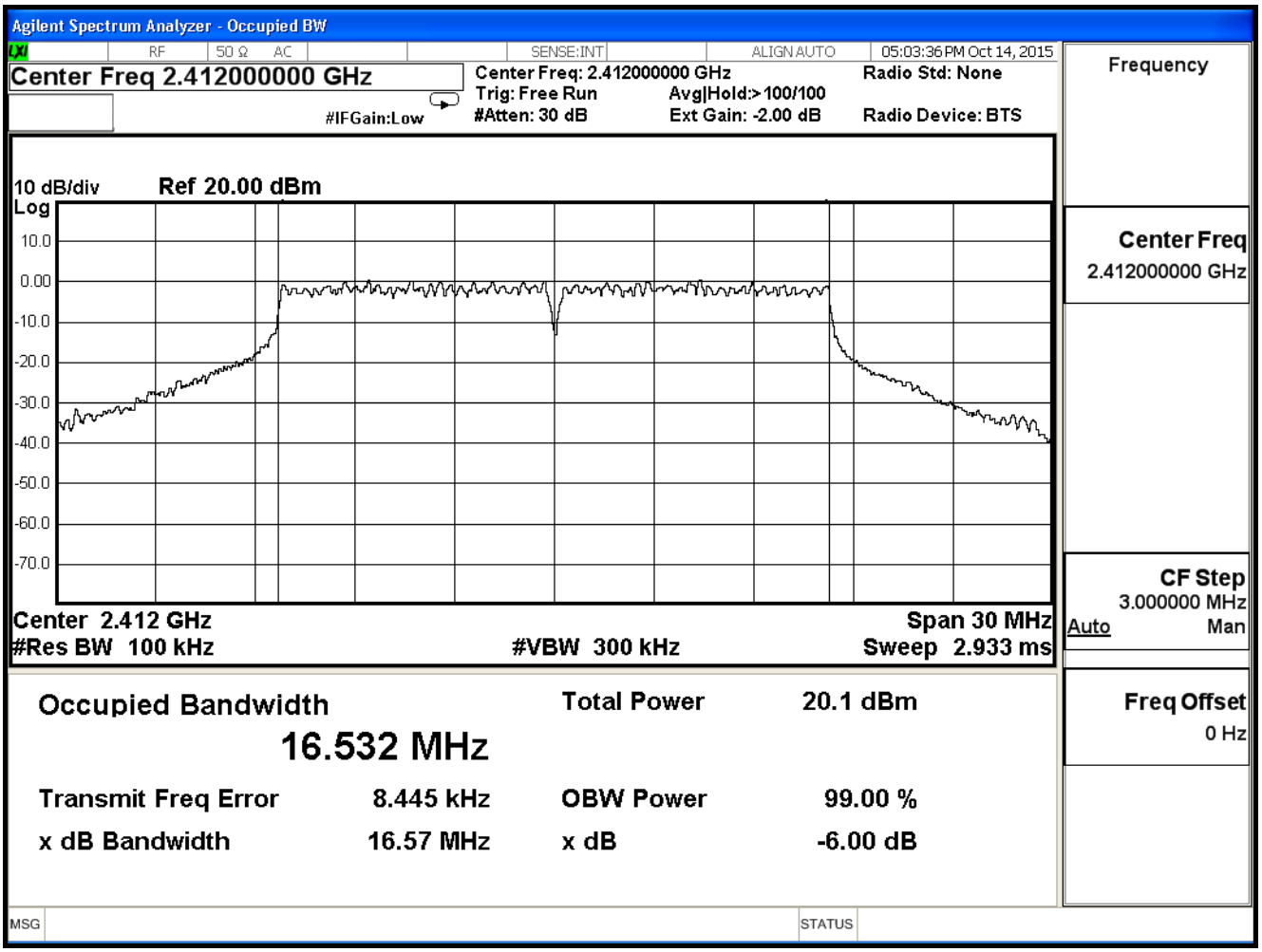
The measurement uncertainty is defined as ±150Hz

7.7. Test Result

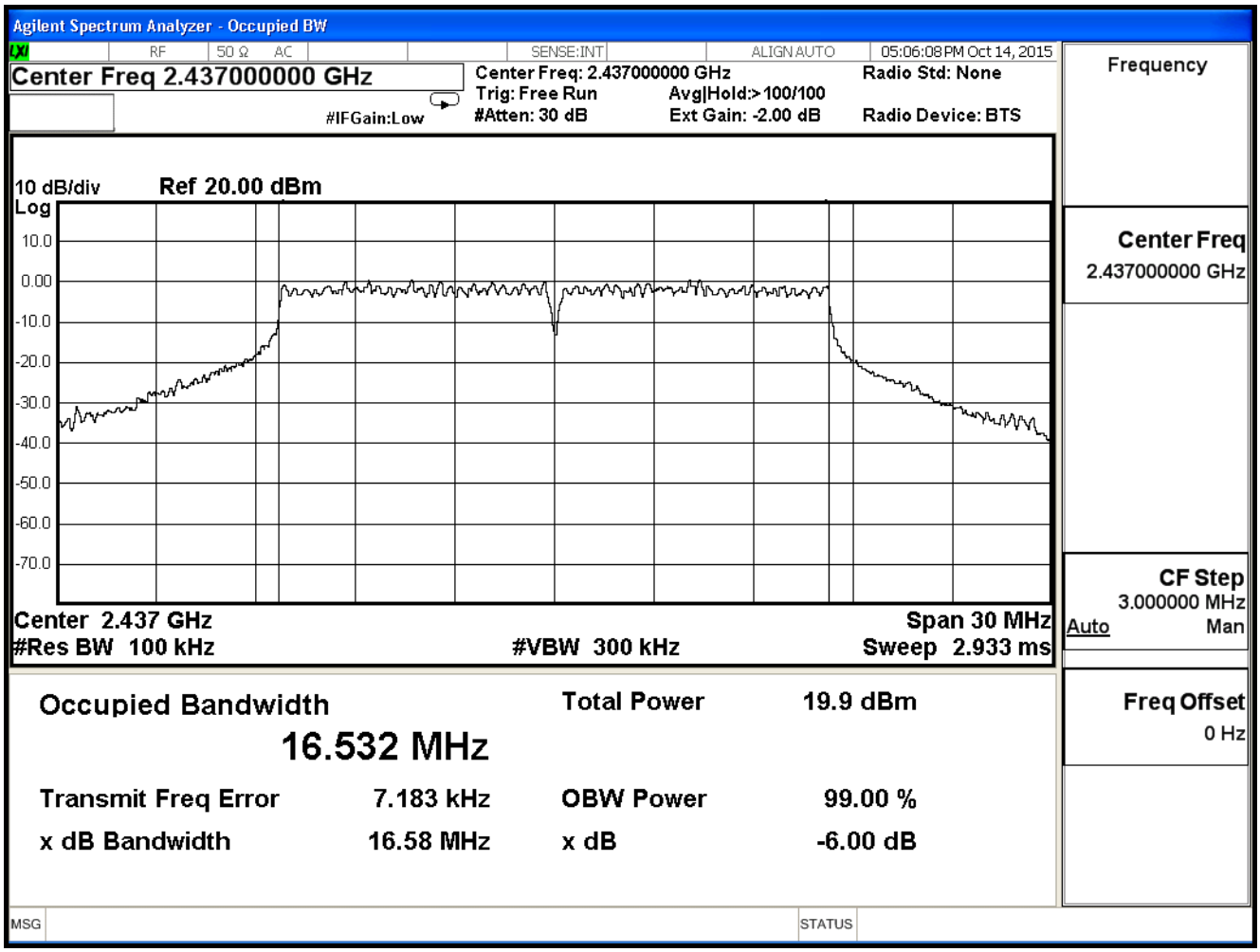
Product	meMINI		
Test Item	DTS Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.57	≧0.5	Pass
6	2437	16.58	≧0.5	Pass
11	2462	16.57	≧0.5	Pass

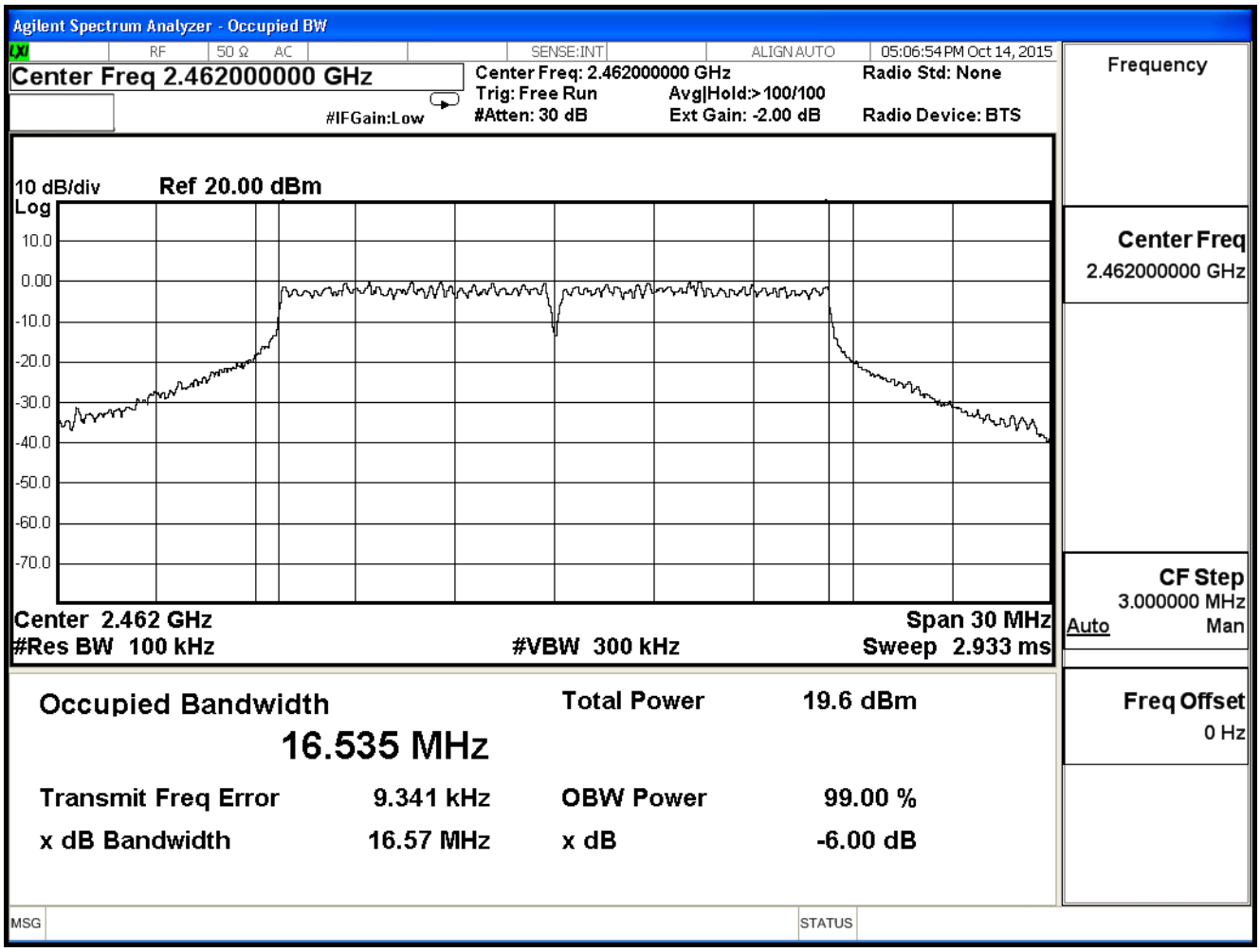
Channel 1 (2412MHz)



Channel 6 (2437MHz)



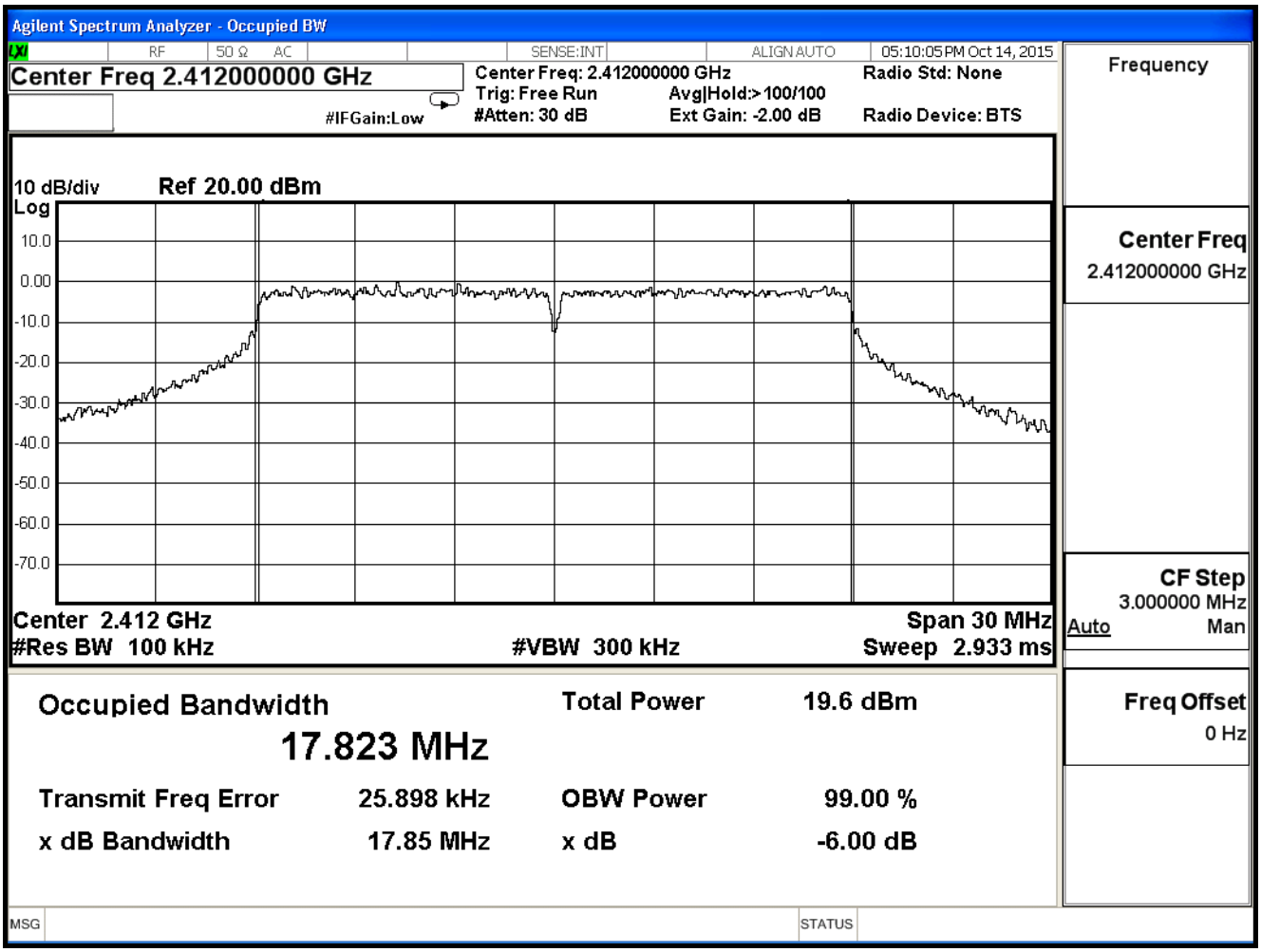
Channel 11 (2462MHz)



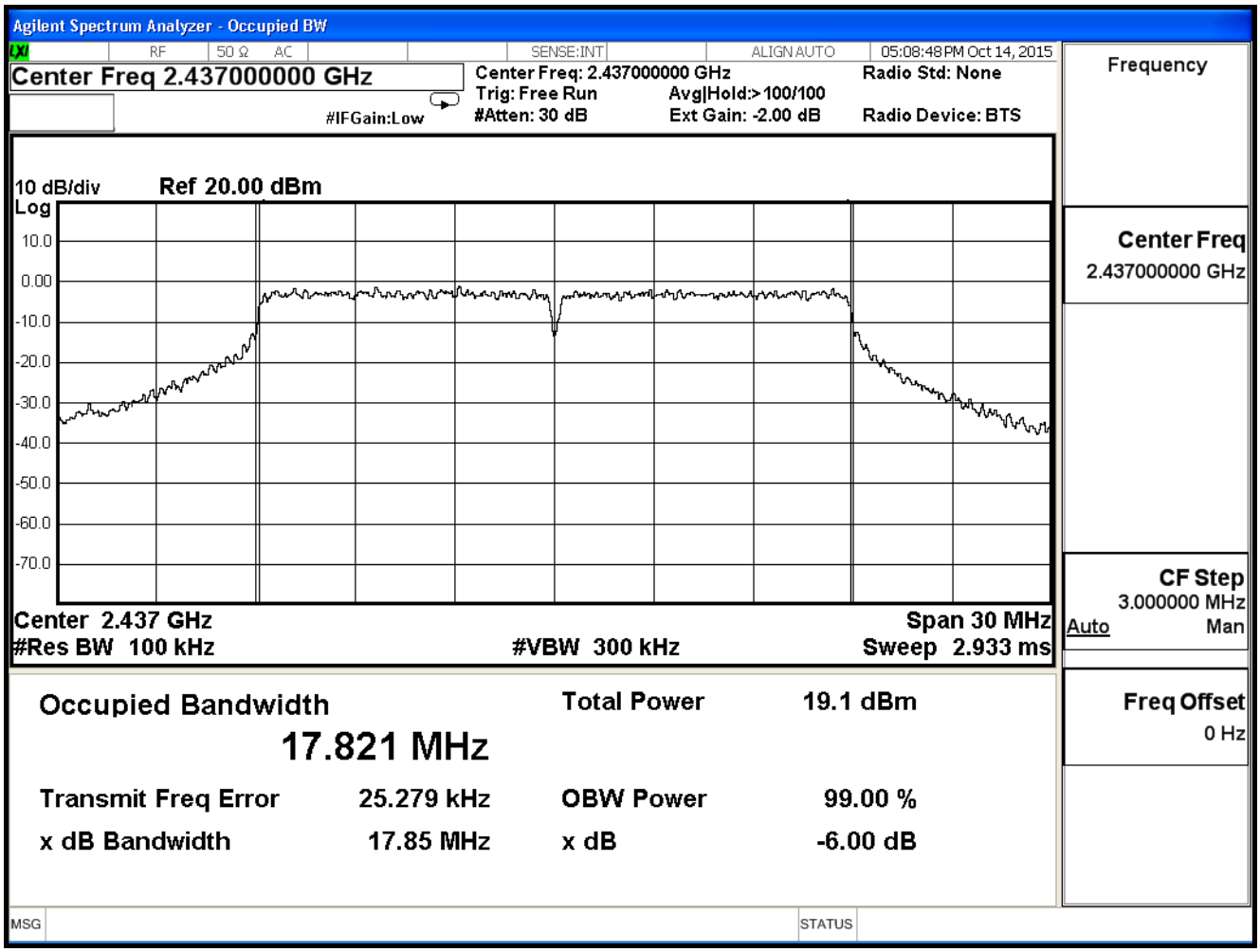
Product	meMINI		
Test Item	DTS Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.85	≧0.5	Pass
6	2437	17.85	≧0.5	Pass
11	2462	17.86	≧0.5	Pass

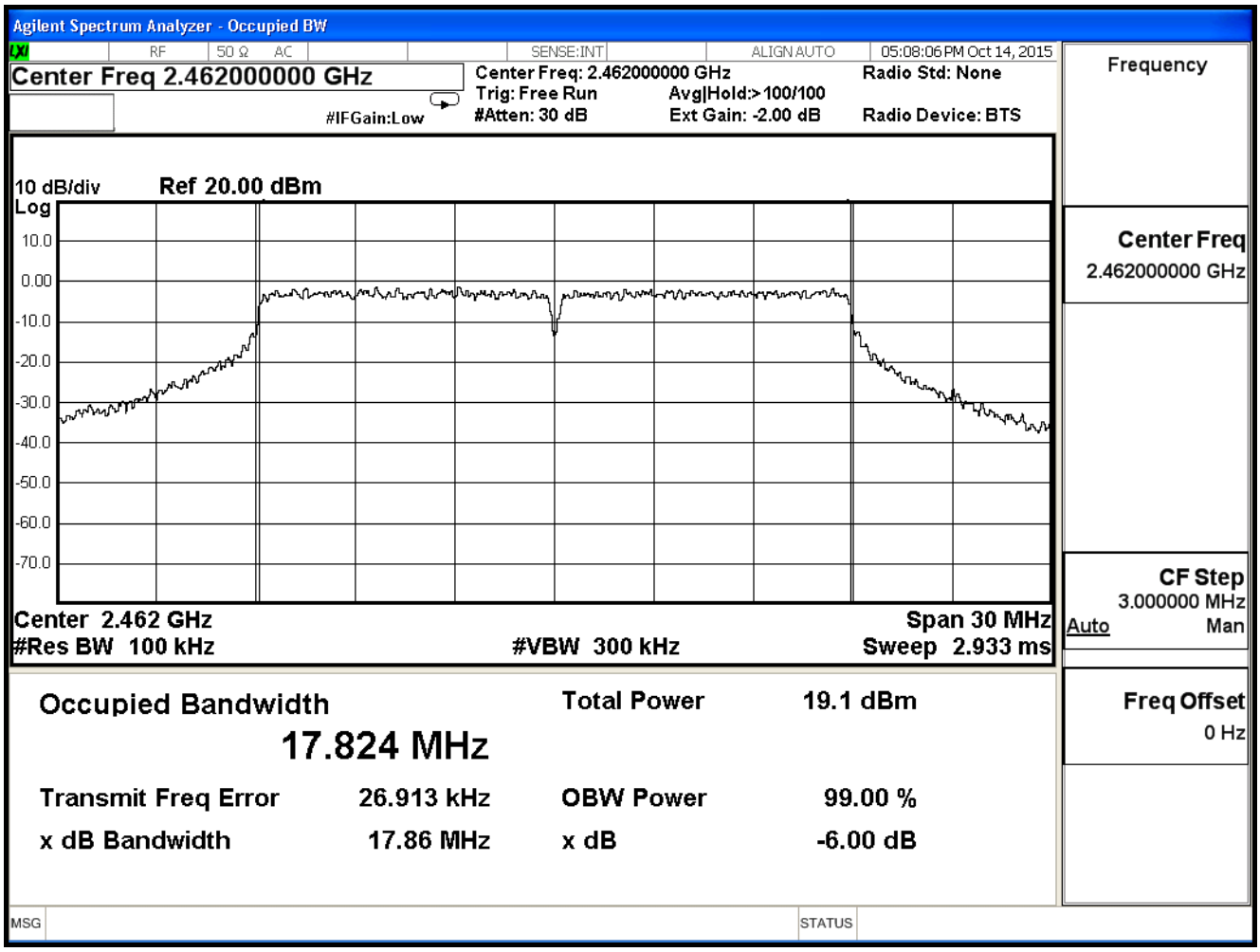
Channel 1 (2412MHz)



Channel 6 (2437MHz)



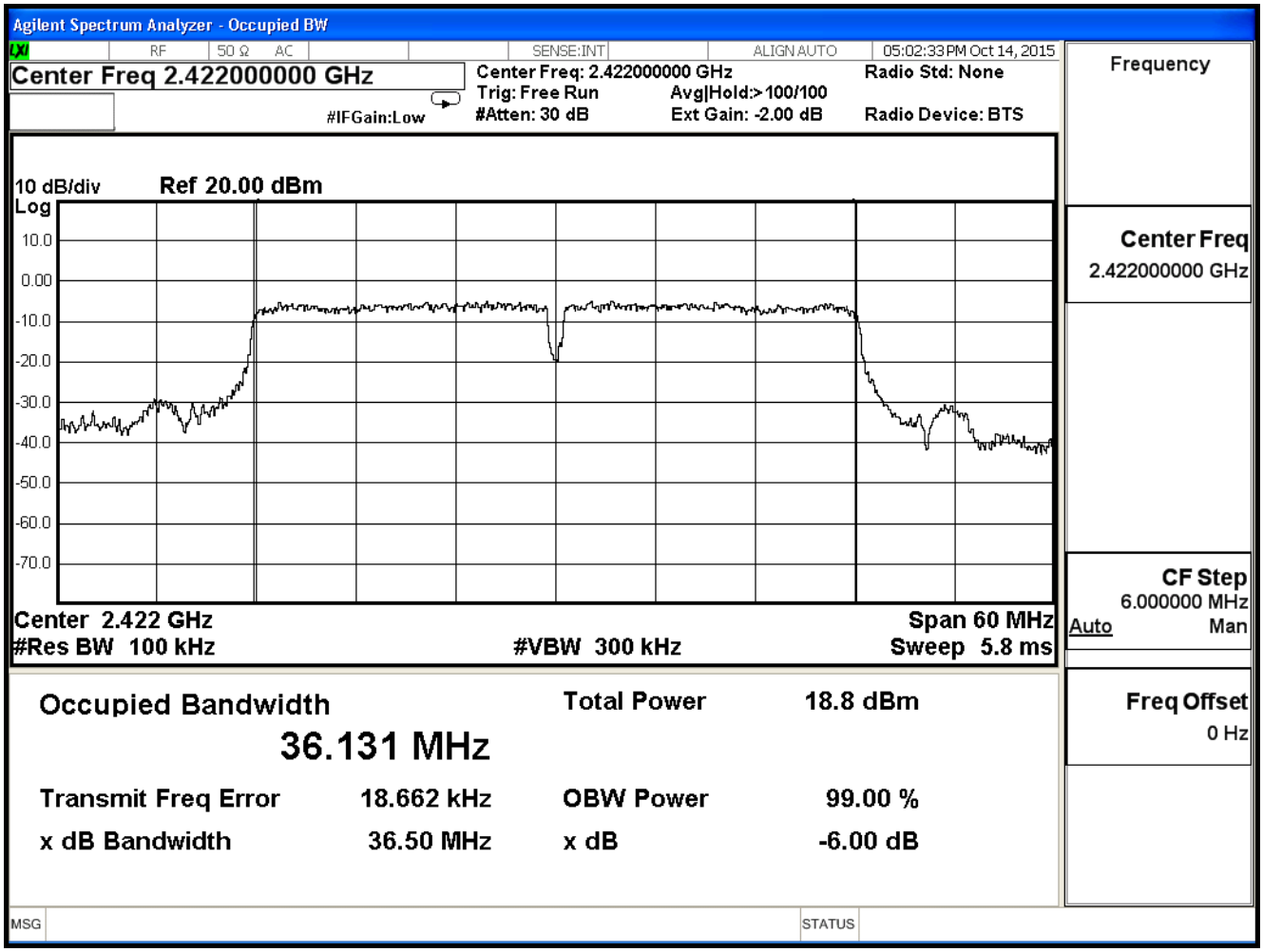
Channel 11 (2462MHz)



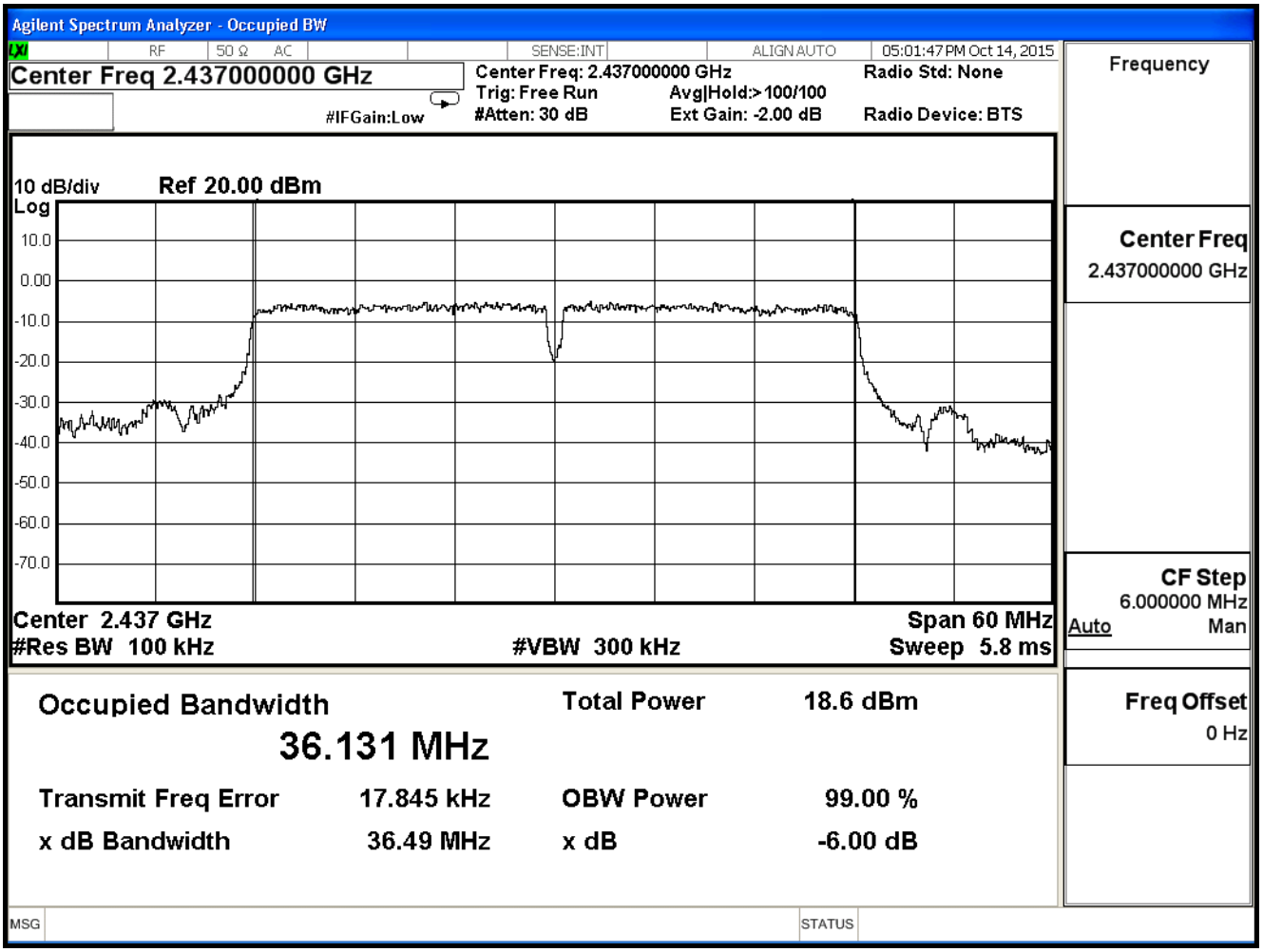
Product	meMINI		
Test Item	DTS Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	36.50	≧0.5	Pass
6	2437	36.49	≧0.5	Pass
9	2452	36.51	≧0.5	Pass

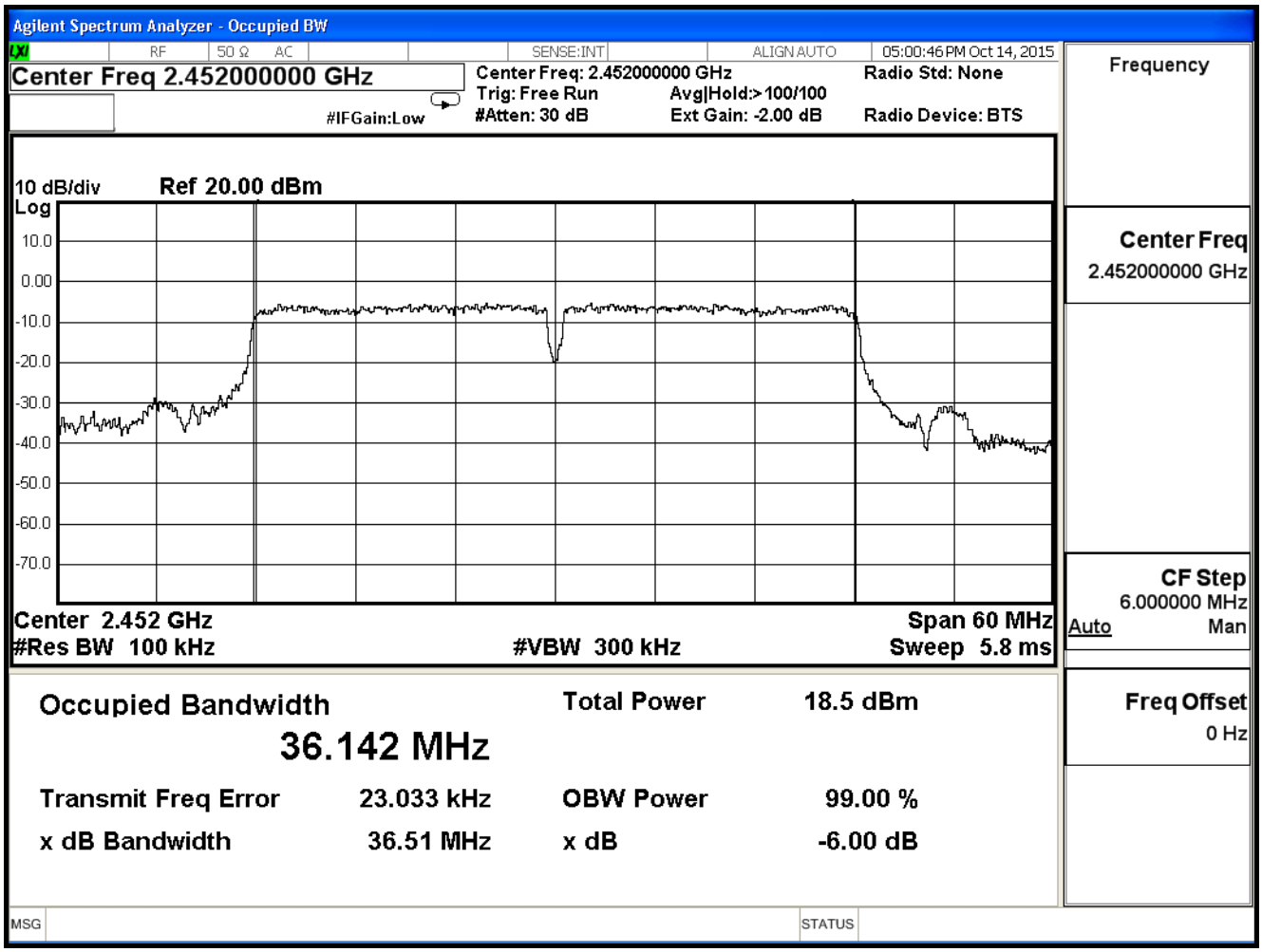
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



8. Occupied Bandwidth

8.1. Test Equipment

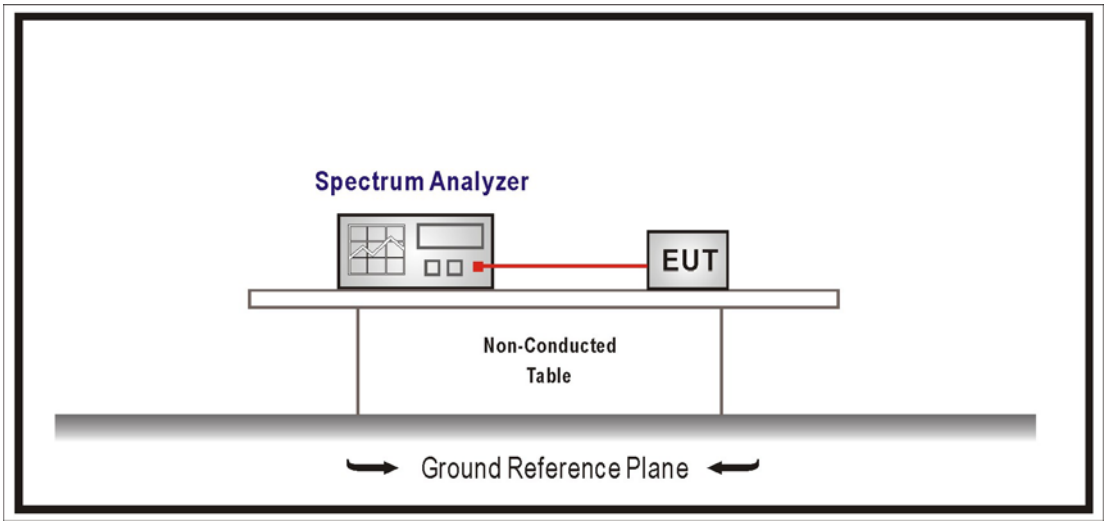
The following test equipments are used during the test:

Occupied Bandwidth / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/08/23

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

8.2. Test Setup



8.3. Test Procedures

The EUT was setup according to ANSI C63.10:2013; tested according to DTS test procedure section 8.1 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements.
Set RBW = 100KHz, VBW≧3xRBW, Sweep time=Auto, Set Peak detector.

8.4. Limits

NA

8.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

8.6. Uncertainty

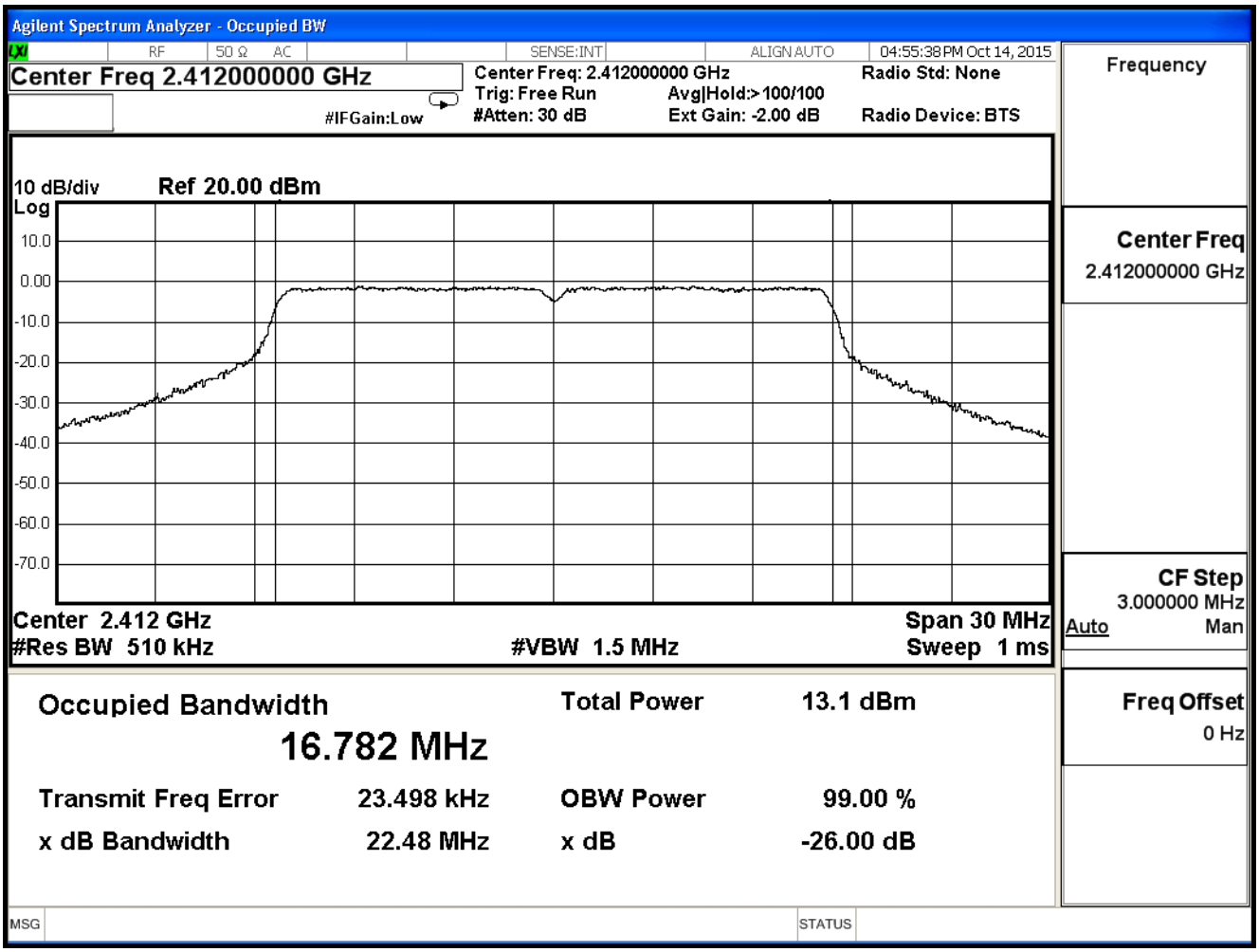
The measurement uncertainty is defined as ±150Hz

8.7. Test Result

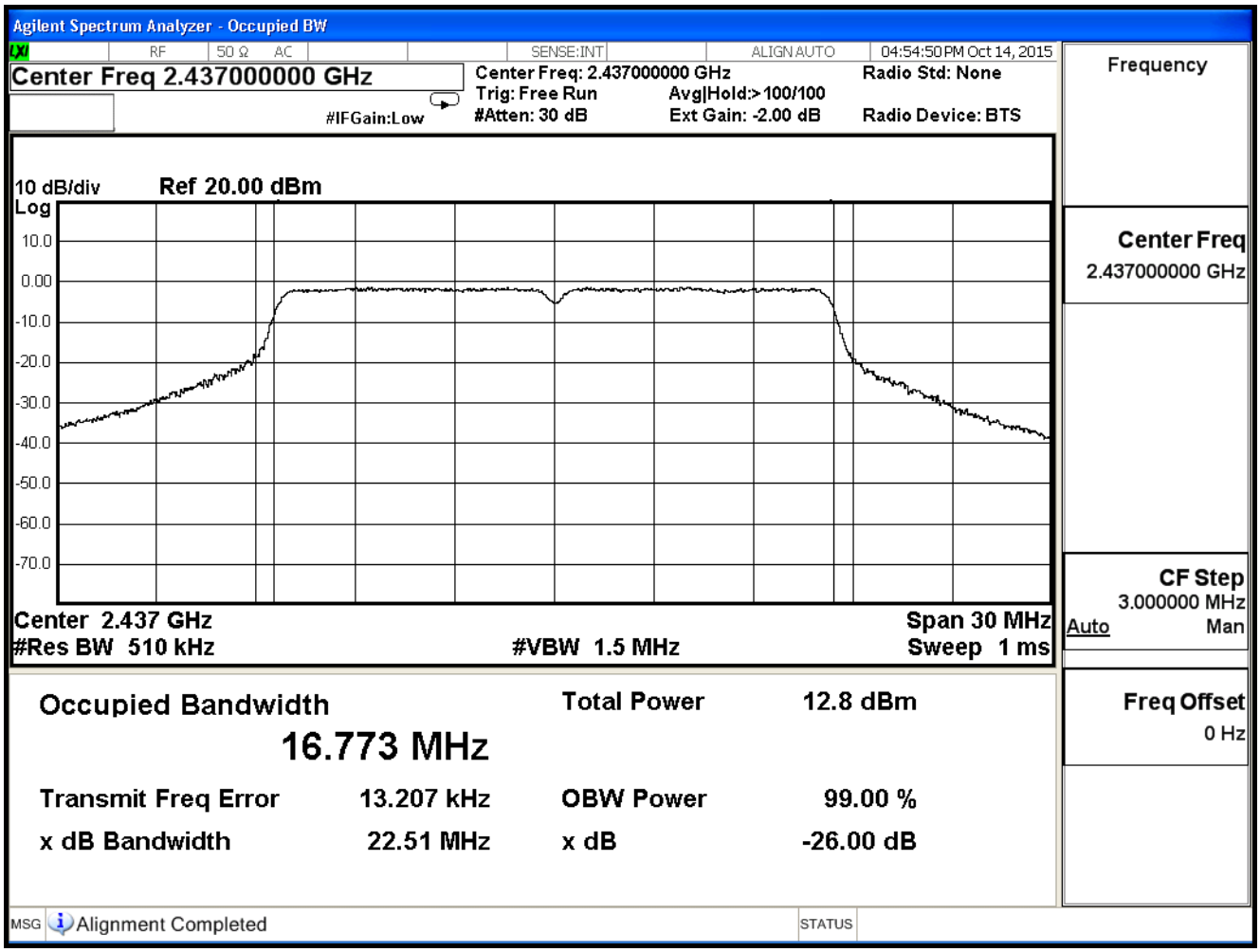
Product	meMINI		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.782	--	Pass
6	2437	16.773	--	Pass
11	2462	16.778	--	Pass

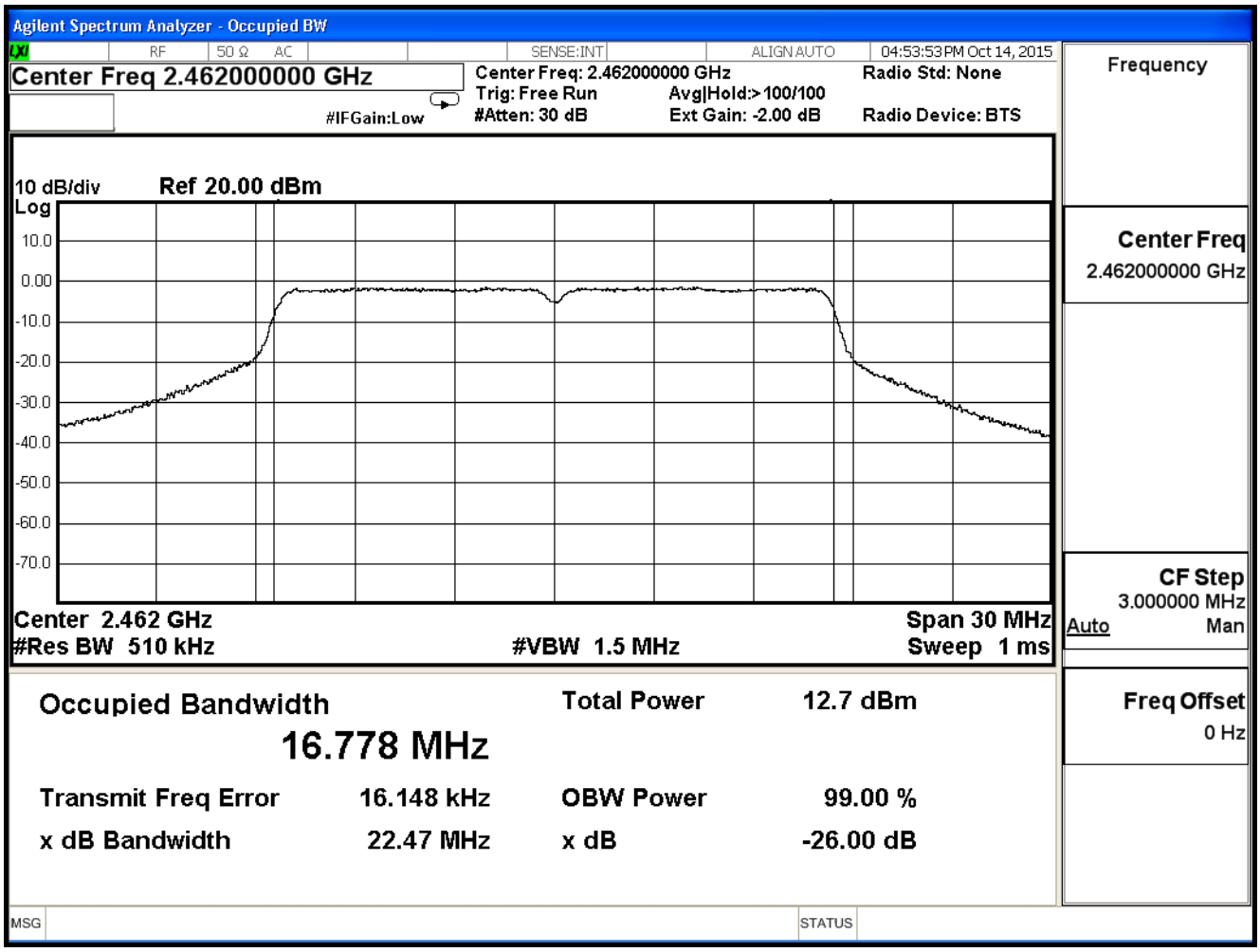
Channel 1 (2412MHz)



Channel 6 (2437MHz)



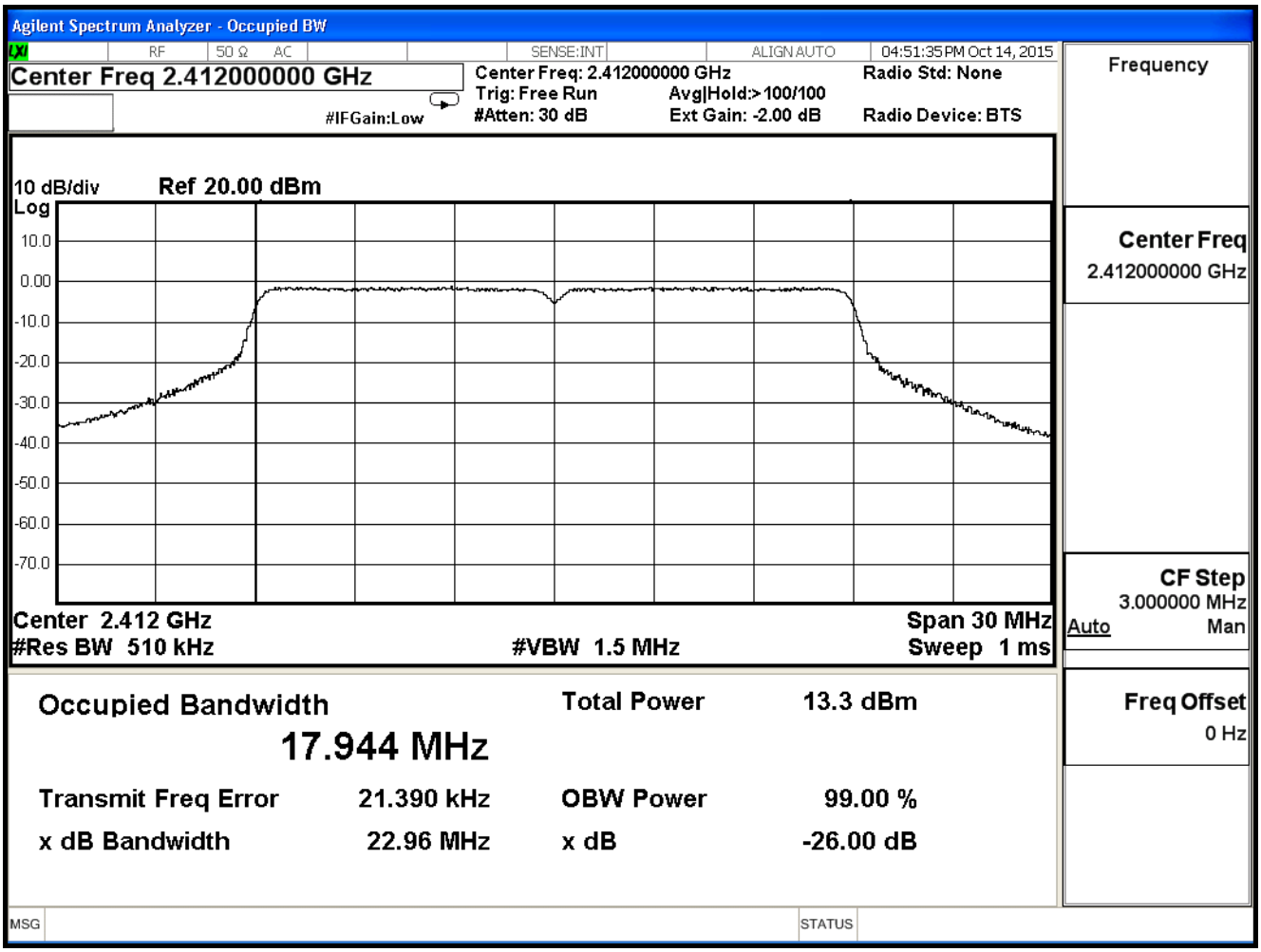
Channel 11 (2462MHz)



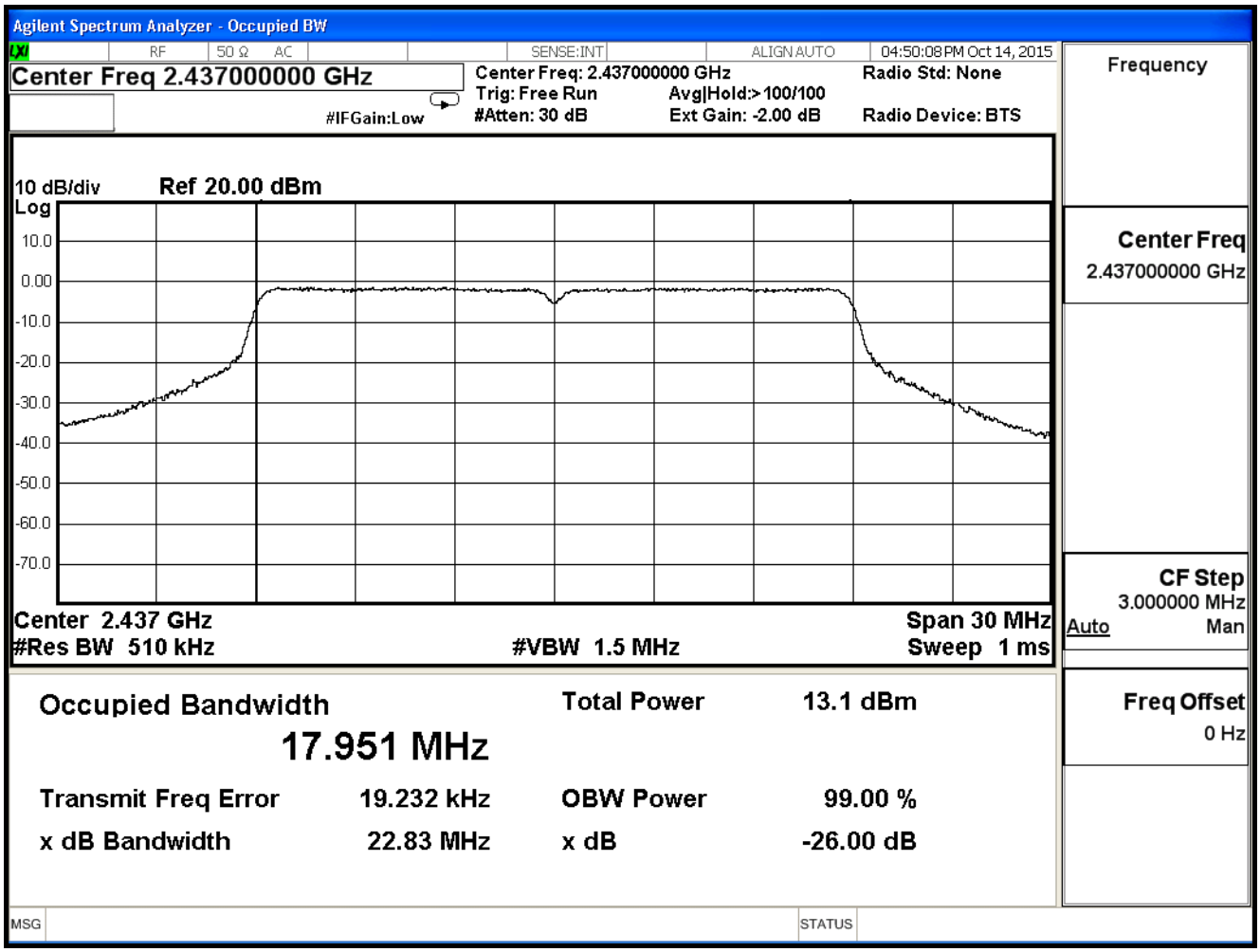
Product	meMINI		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.944	--	Pass
6	2437	17.951	--	Pass
11	2472	17.952	--	Pass

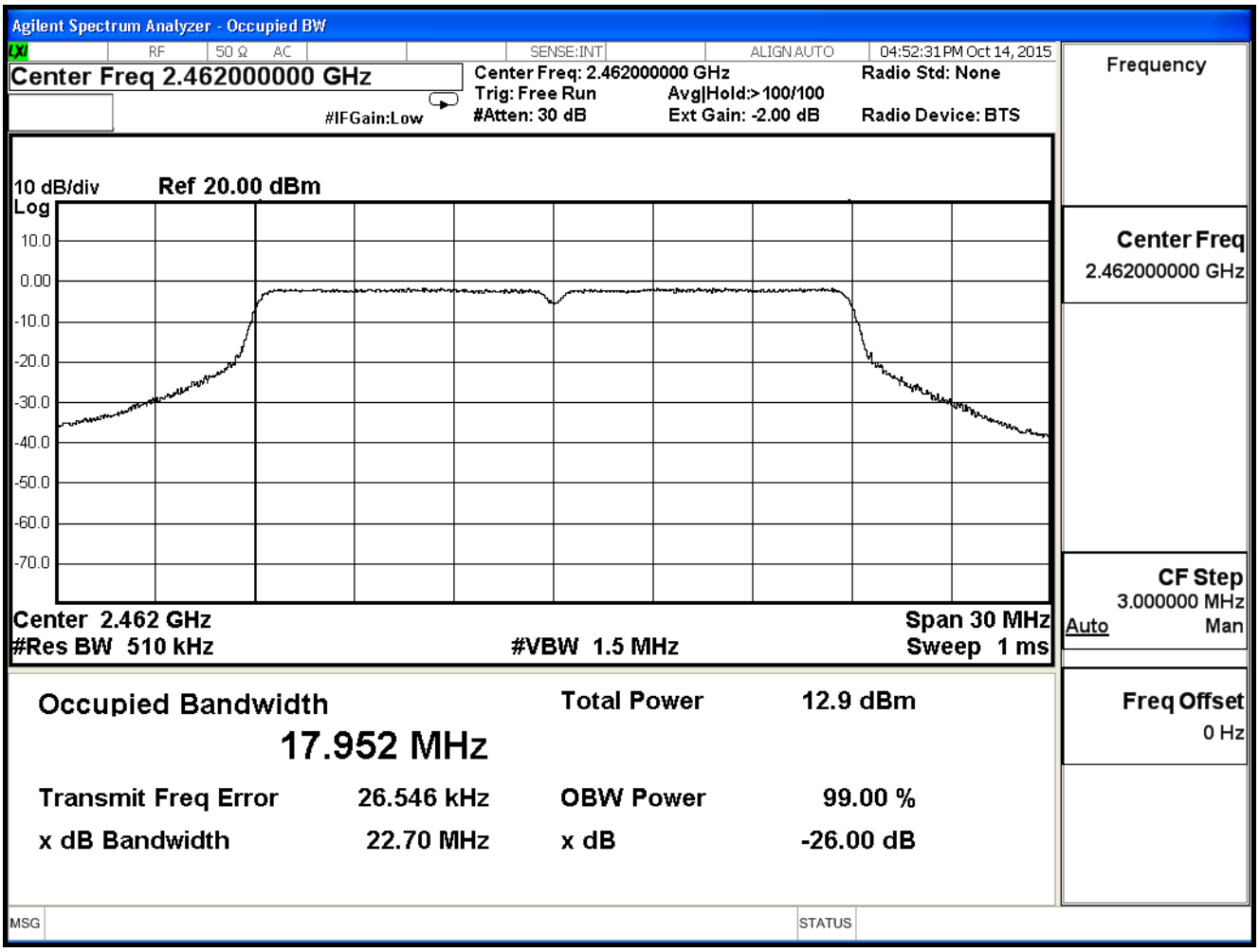
Channel 1 (2412MHz)



Channel 6 (2437MHz)



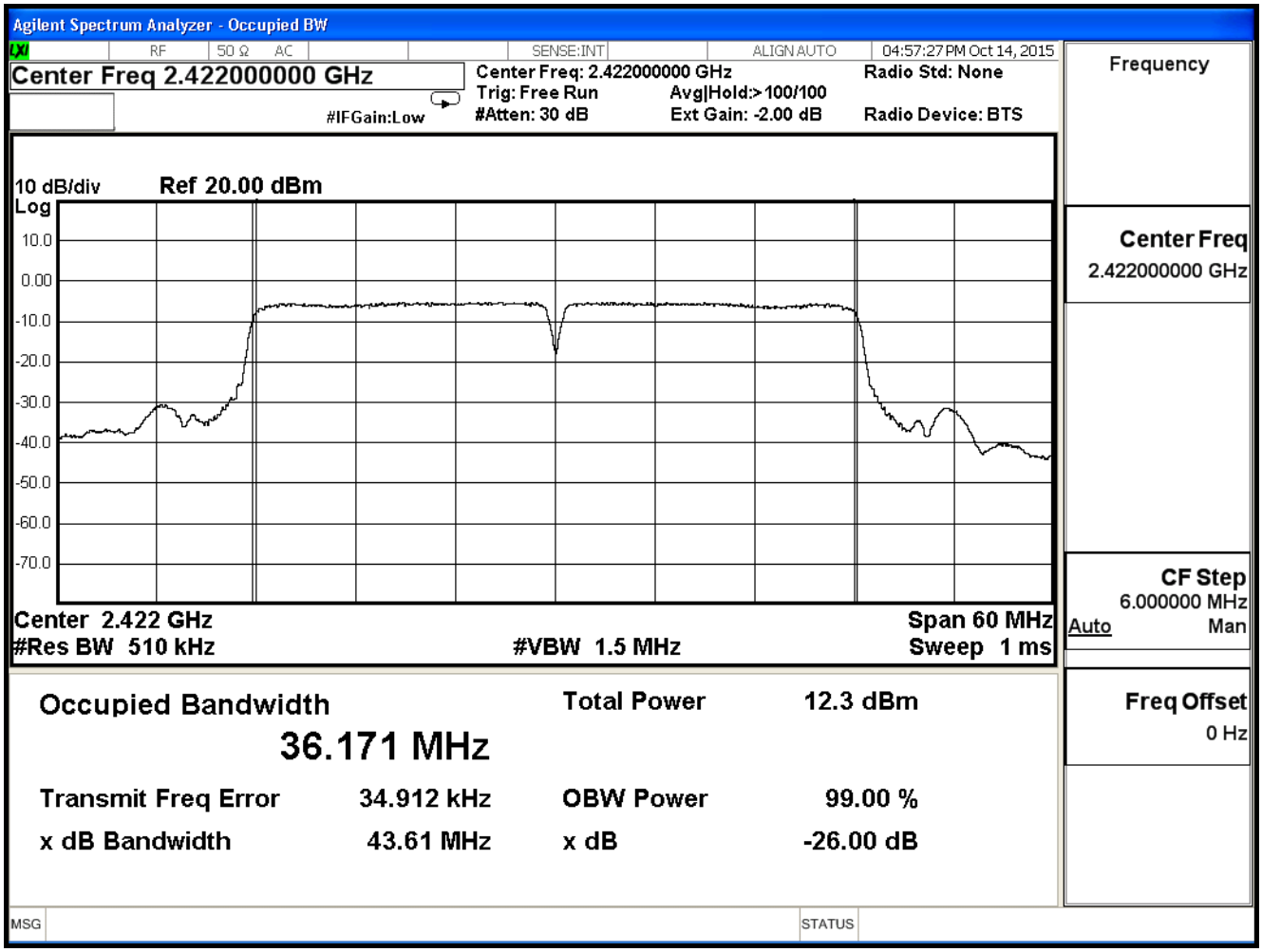
Channel 11 (2462MHz)



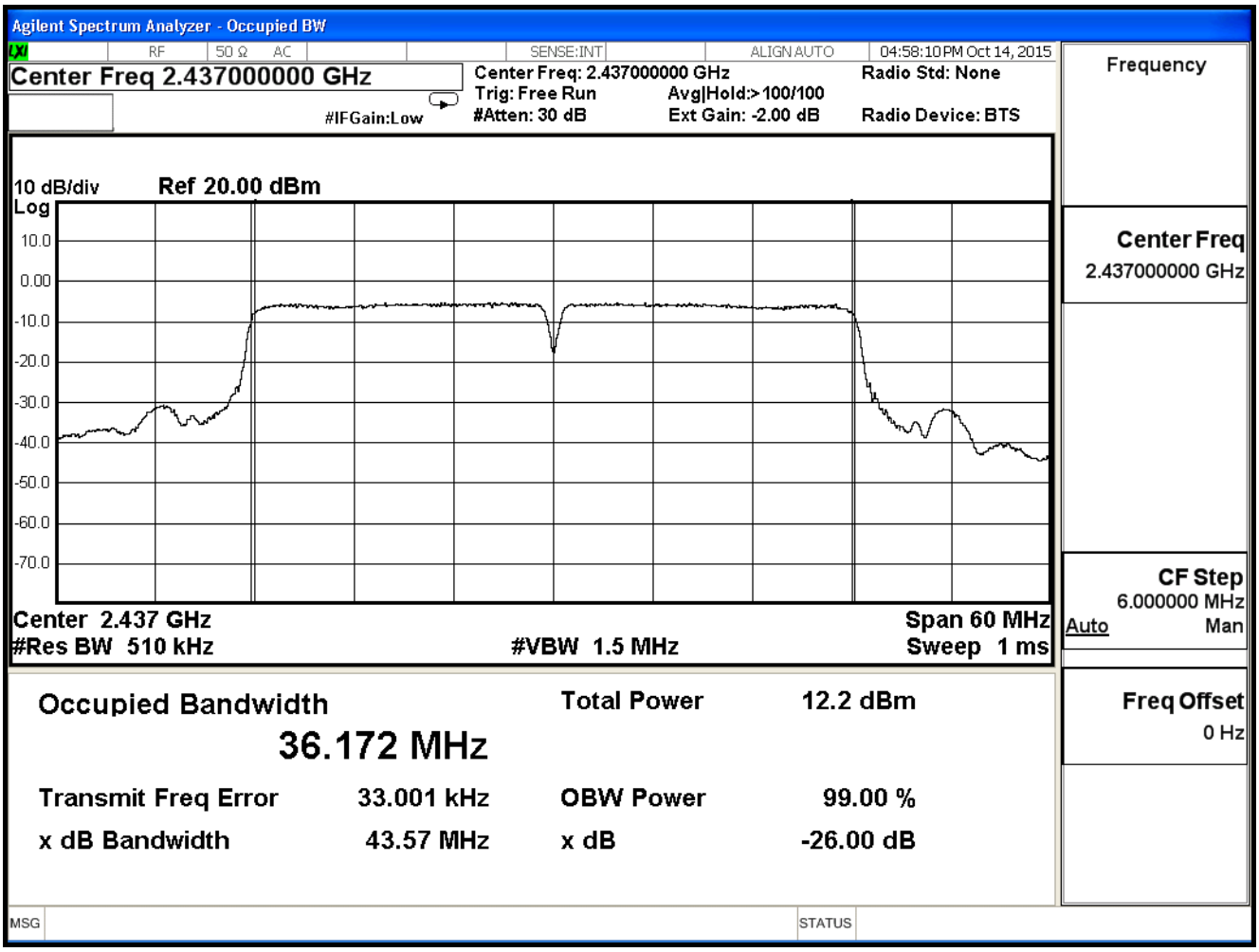
Product	meMINI		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/14	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
3	2422	36.171	--	Pass
6	2437	36.172	--	Pass
9	2452	36.178	--	Pass

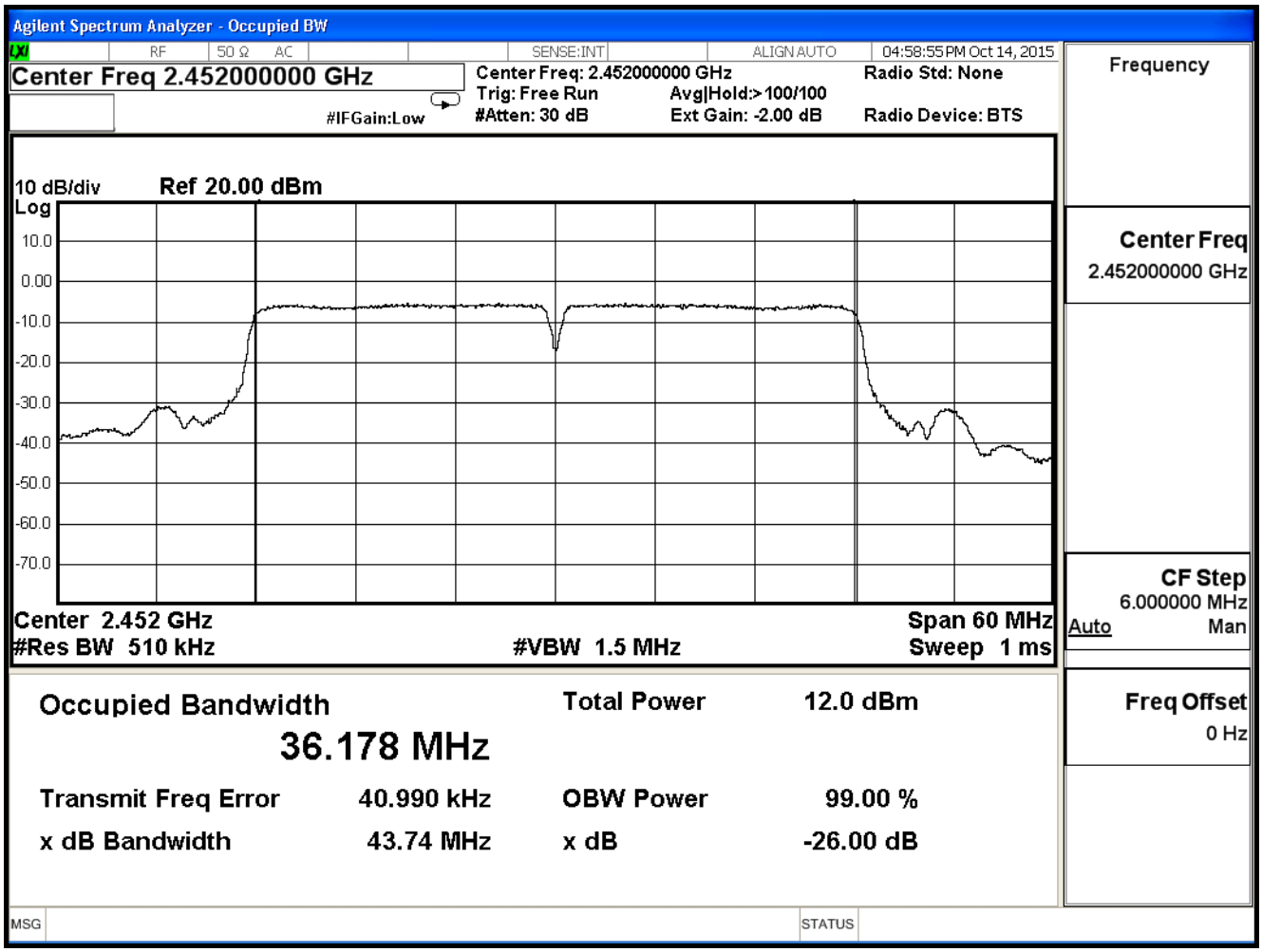
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



9. Power Density

9.1. Test Equipment

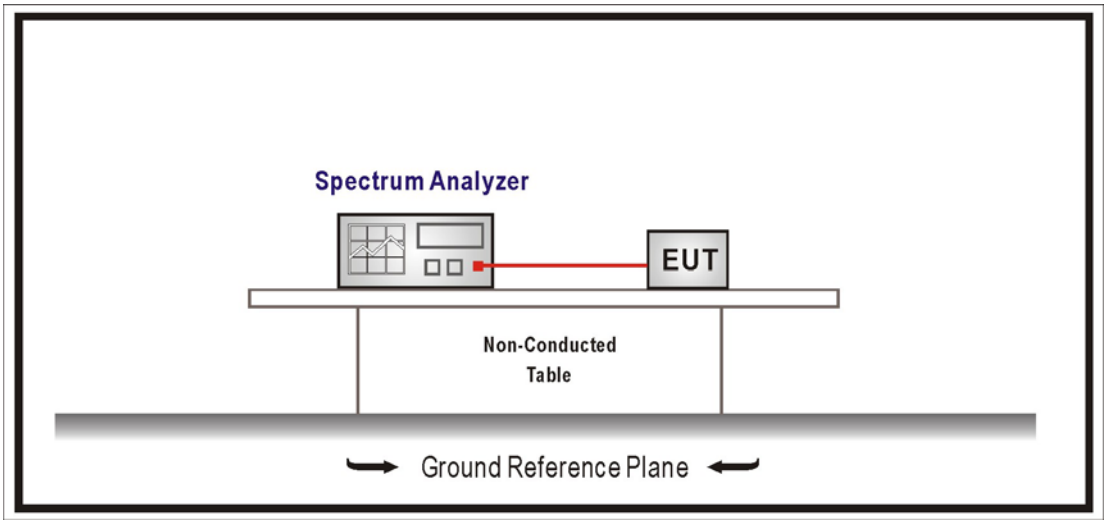
The following test equipment is used during the test:

Power Density / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2016/08/23

Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

9.2. Test Setup



9.3. Limits

The peak power spectral density conducted from the intentional radiated to the antenna shall not be greater than +8dBm in any 3kHz band during any time interval of continuous transmission.

9.4. Test Procedures

The EUT was setup according to ANSI C63.10:2013; tested according to DTS test procedure section 10.2 of KDB558074 v03r02 for compliance to FCC 47CFR 15.247 requirements.
Set 3KHz ≦RBW≦100 kHz, Set VBW≧3xRBW, Sweep time=Auto, Set Peak detector;
The tested according to section E)c) of KDB662911 v02v01.

9.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2014

9.6. Uncertainty

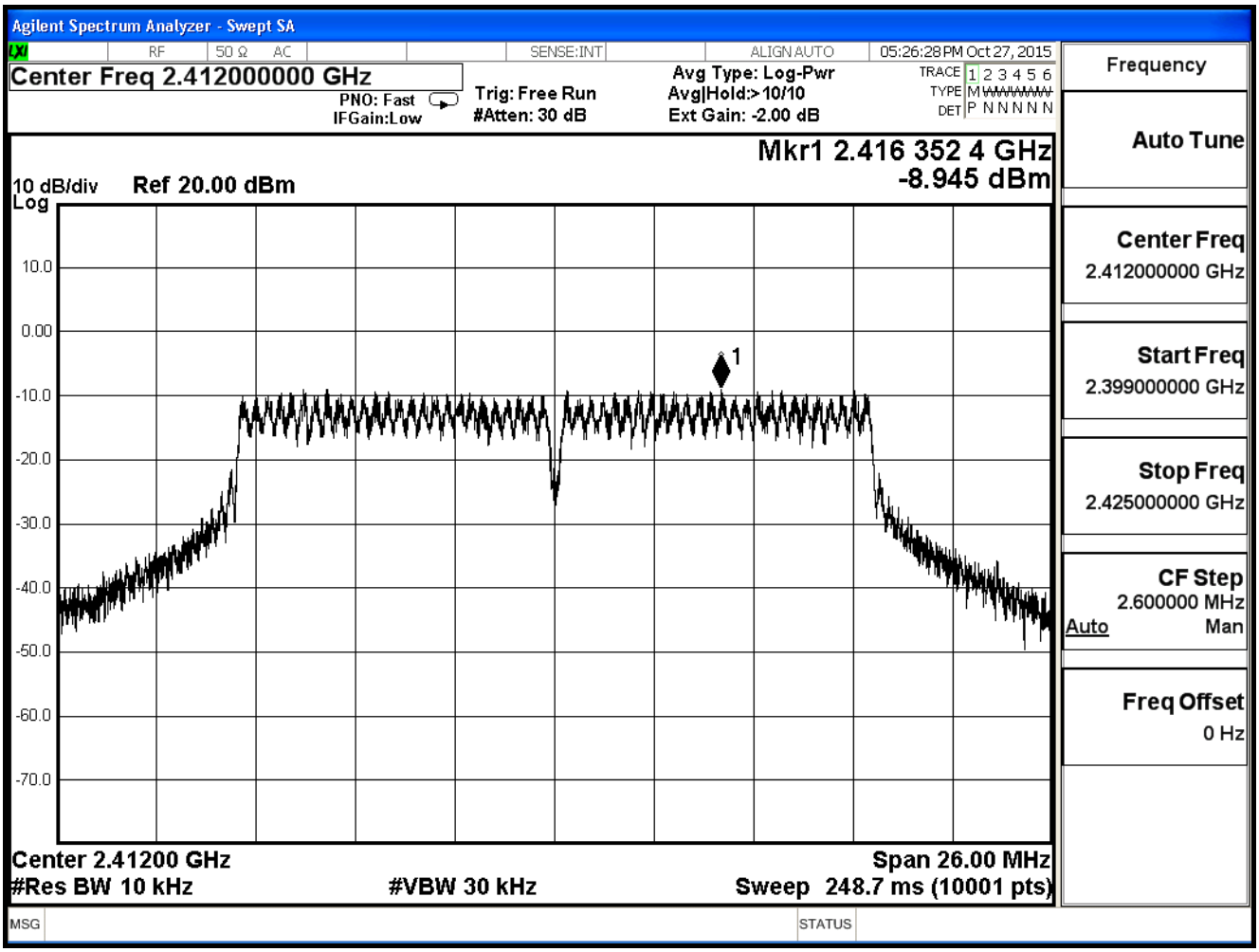
The measurement uncertainty is defined as ±1.27dB.

9.7. Test Result

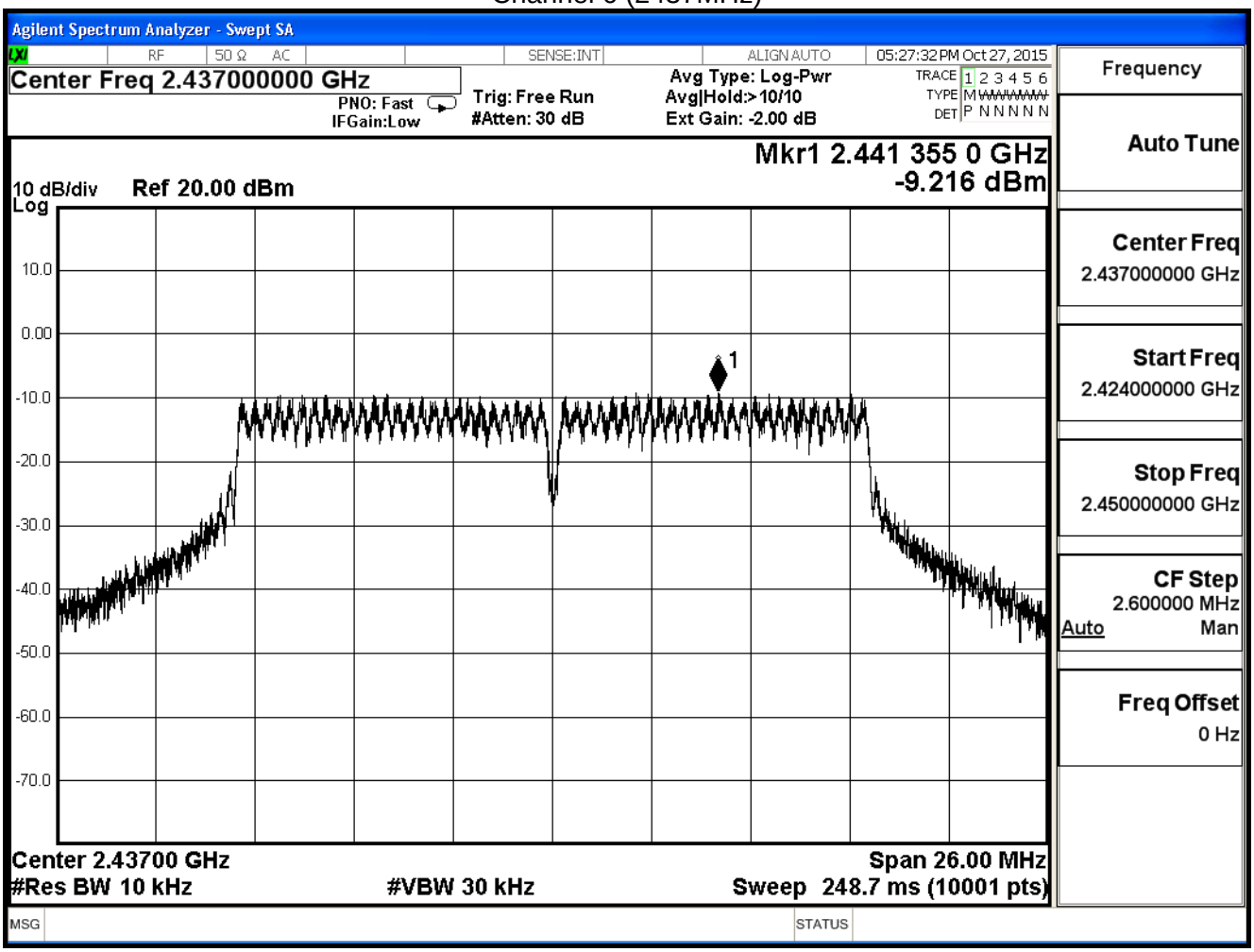
Product	meMINI		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11g (ANT 0)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
1	2412	-8.945	≦8	Pass
6	2437	-9.216	≦8	Pass
11	2462	-9.485	≦8	Pass

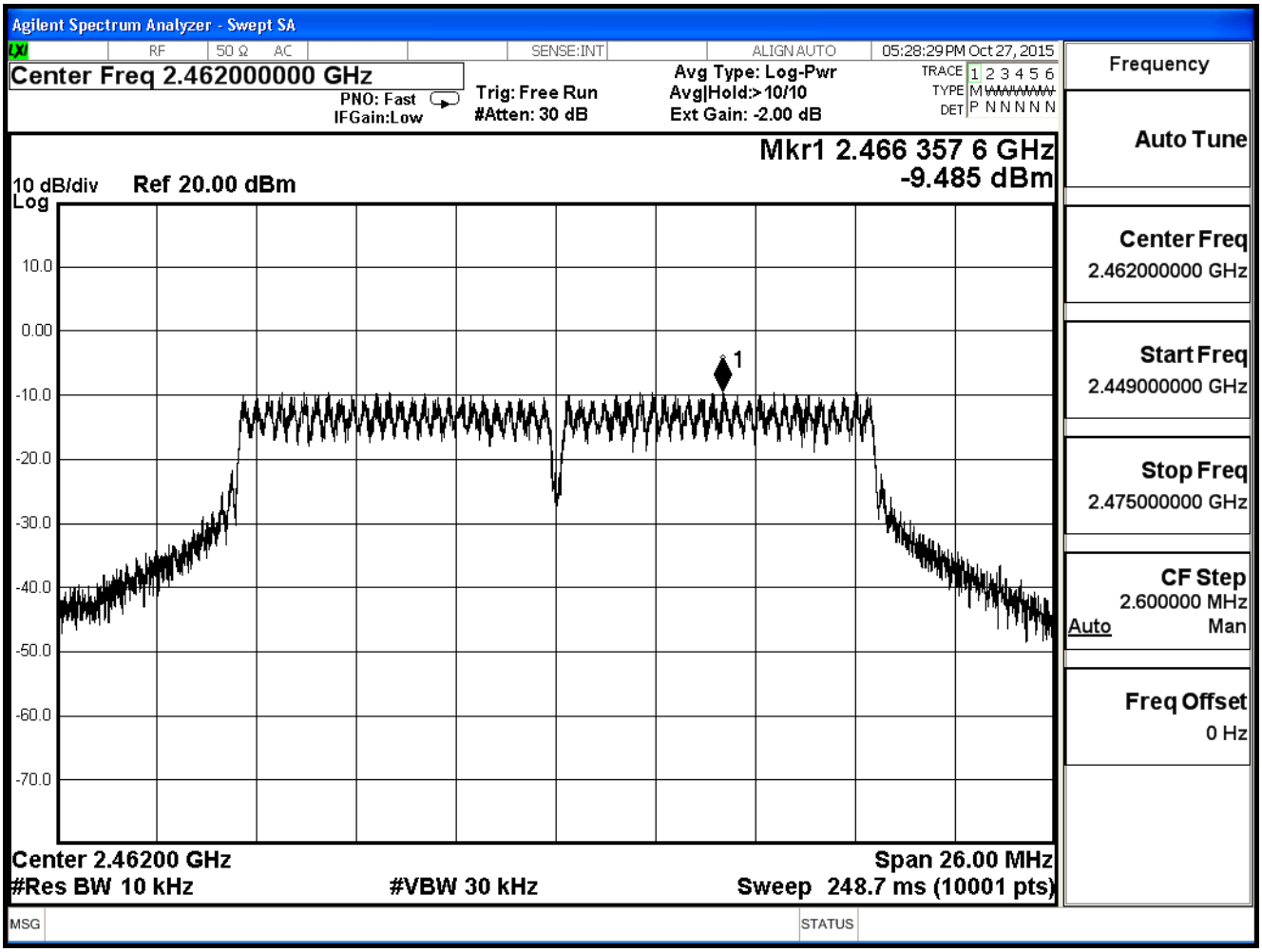
Channel 1 (2412MHz)



Channel 6 (2437MHz)



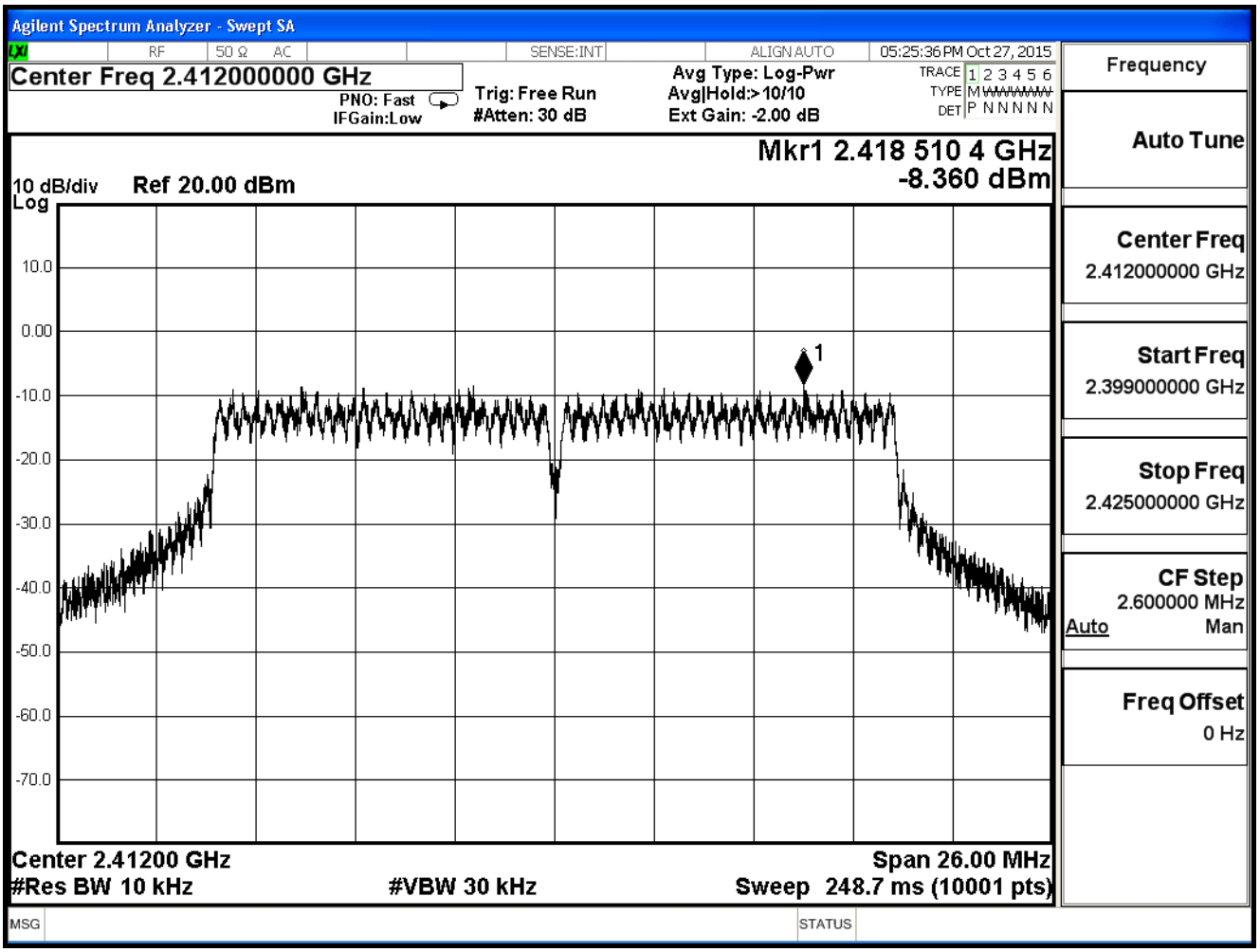
Channel 11 (2462MHz)



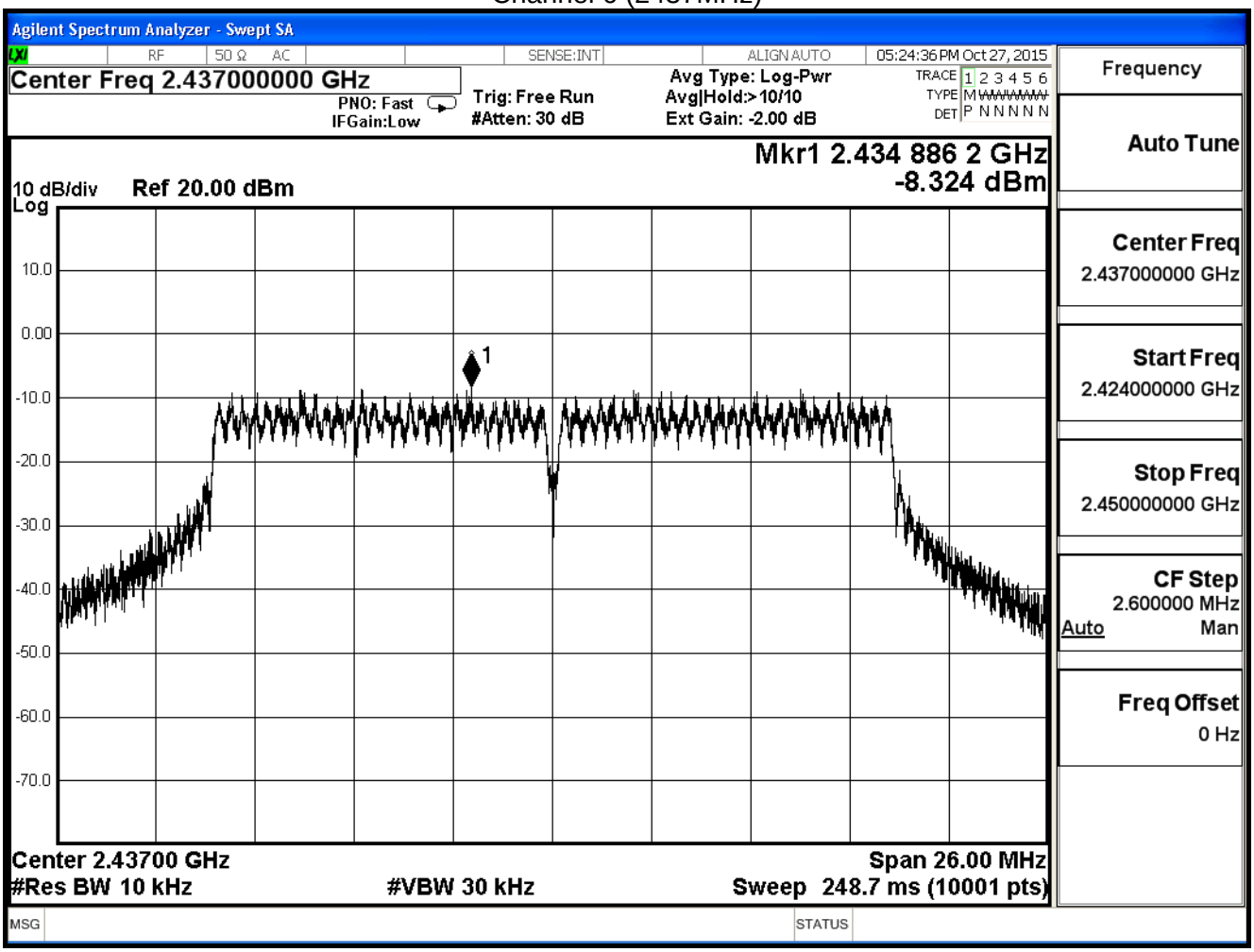
Product	meMINI		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11n (20MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-8.360	≦8	Pass
6	2437	-8.324	≦8	Pass
11	2462	-8.423	≦8	Pass

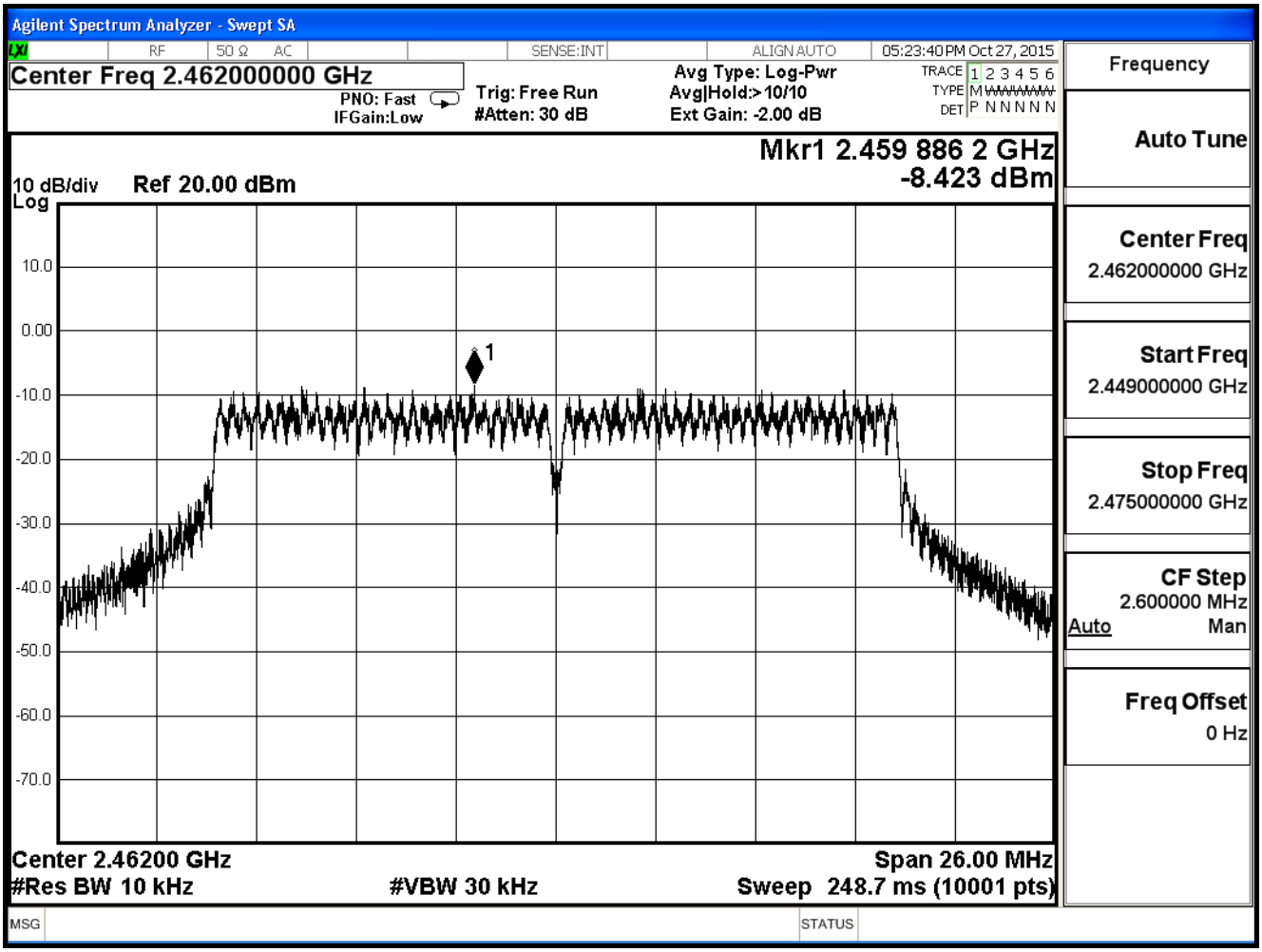
Channel 1 (2412MHz)



Channel 6 (2437MHz)



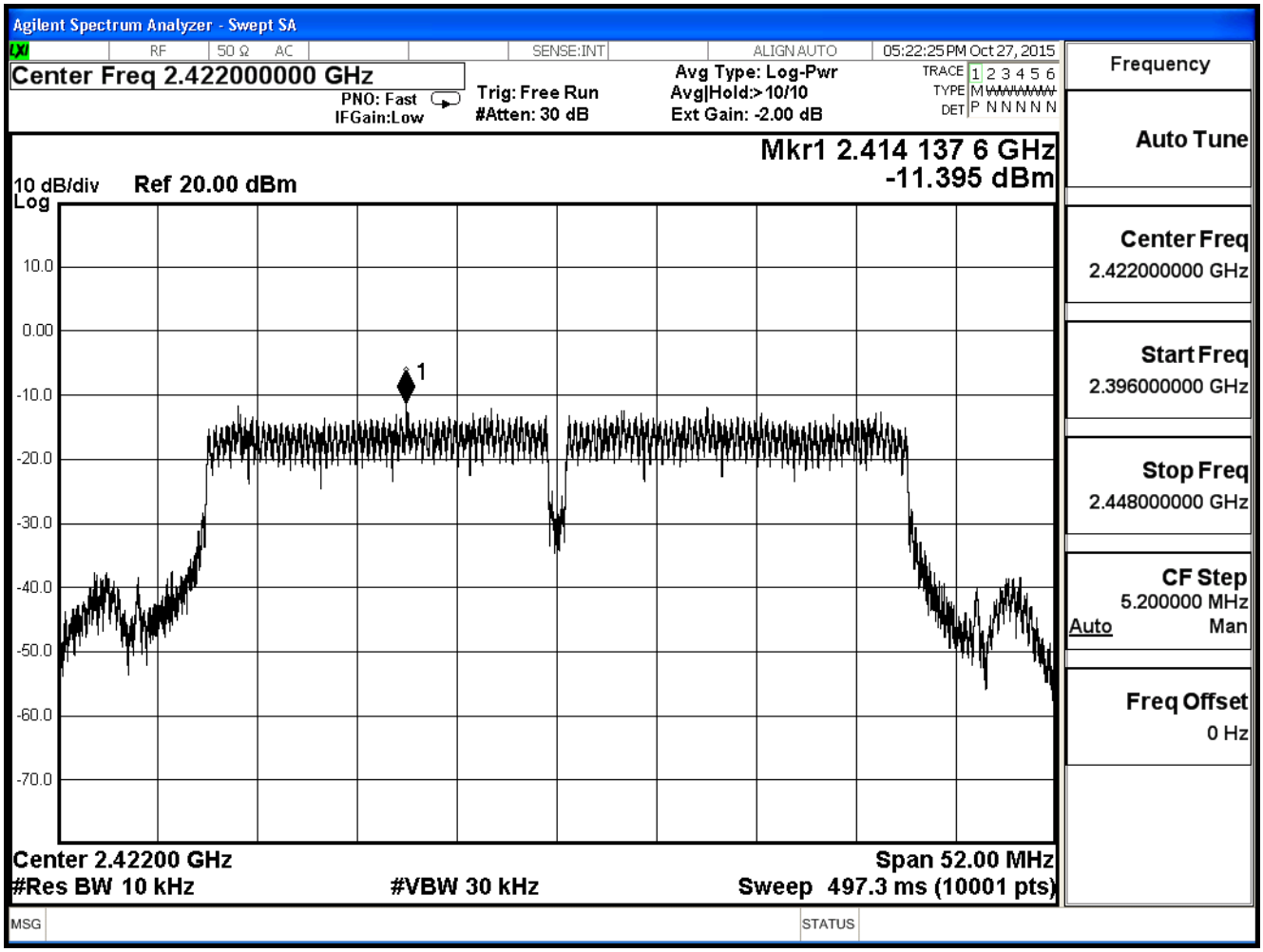
Channel 11 (2462MHz)



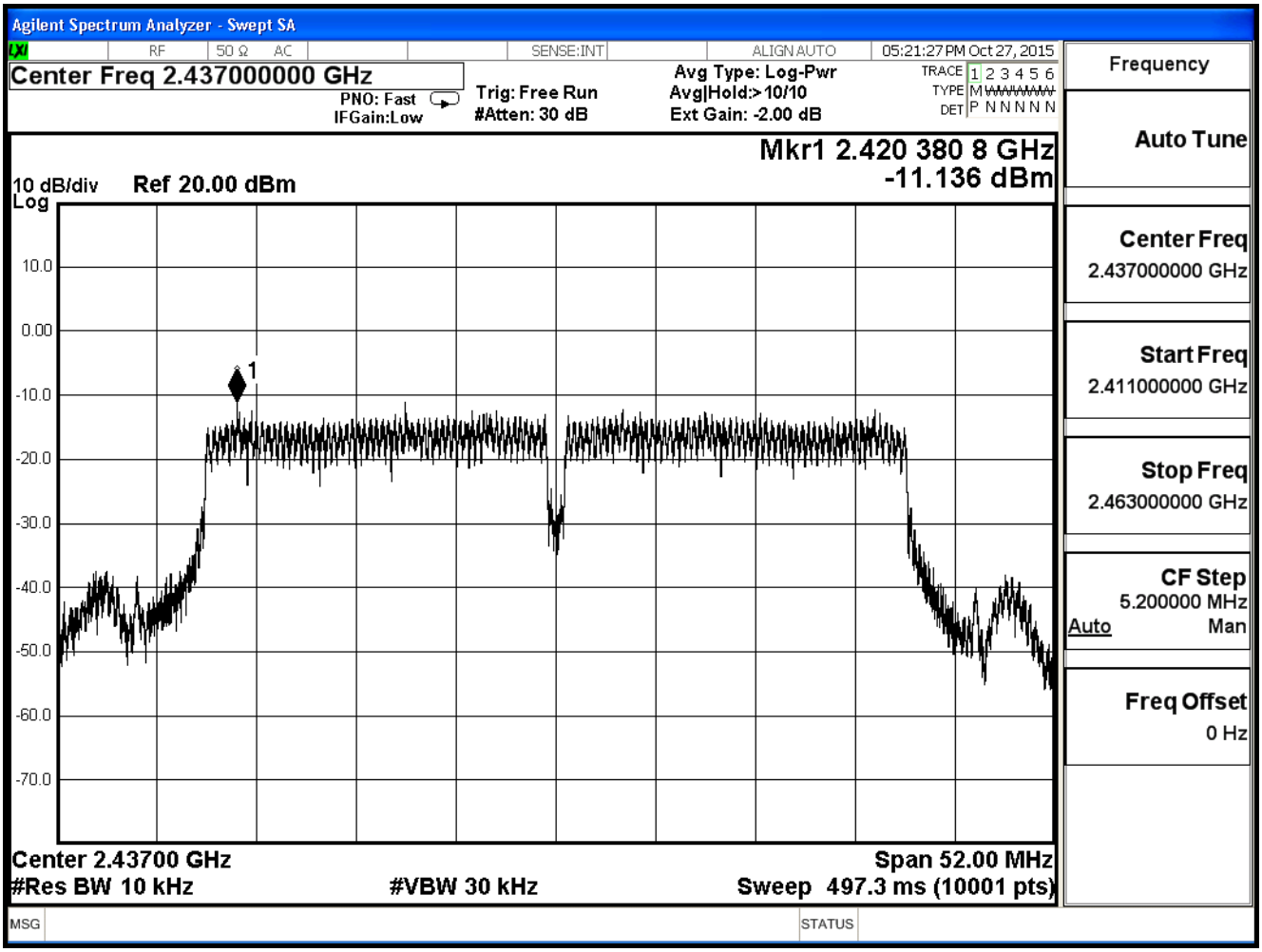
Product	meMINI		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2015/10/27	Test Site	SR7

IEEE 802.11n (40MHz) (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
3	2422	-11.395	≦8	Pass
6	2437	-11.136	≦8	Pass
9	2452	-10.474	≦8	Pass

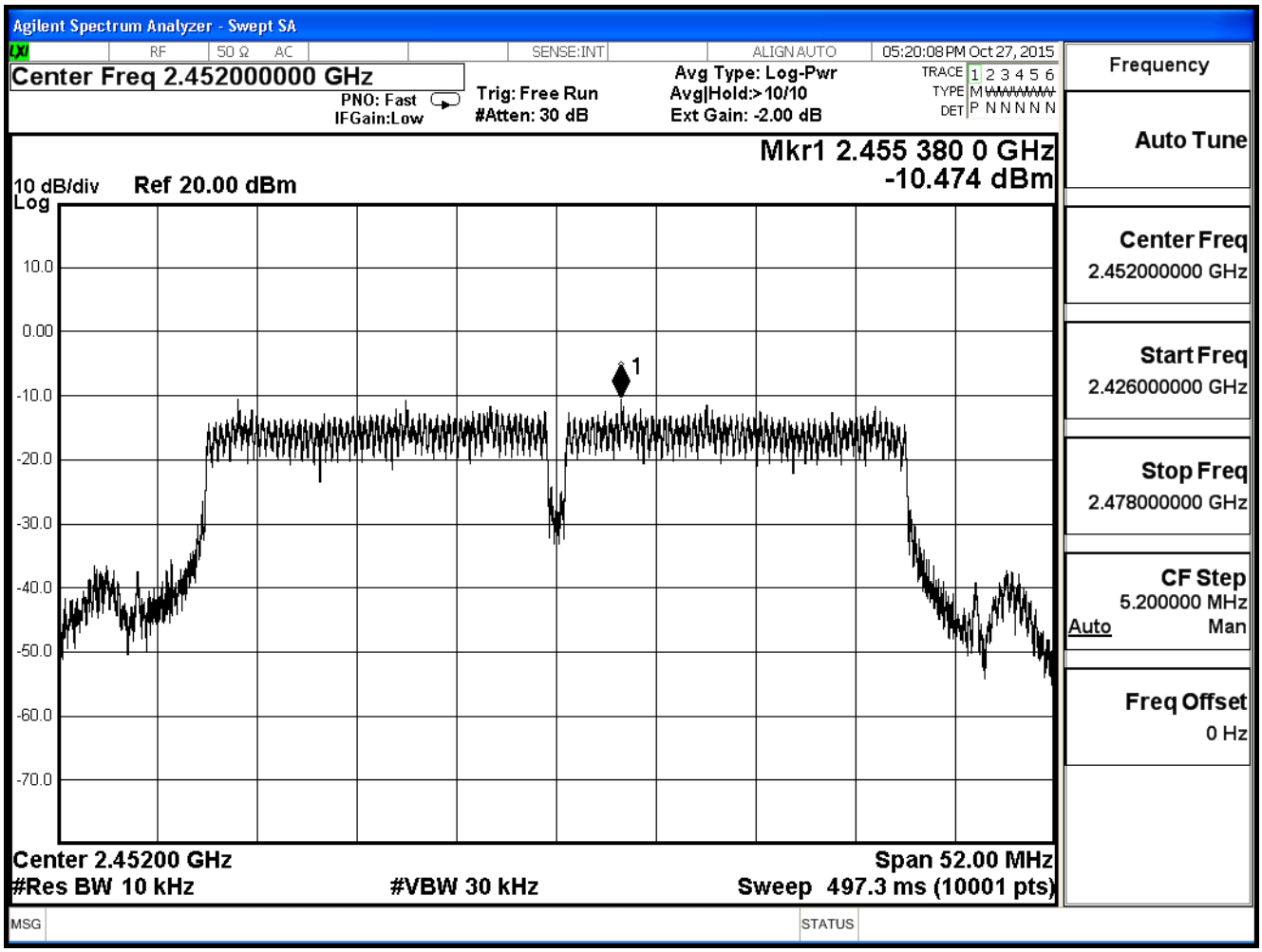
Channel 3 (2422MHz)



Channel 6 (2437MHz)



Channel 9 (2452MHz)



Attachment 2

➢ EUT External Photograph

(1) EUT Photo

(2) EUT Photo