FCC Test Report

Product Name ： Enhanced Wireless N Day/Night Cloud Camera

Model No. ： DCS-942L, DCS-942LB1

FCC ID. ： KA2CS942LB1

Applicant ： D-Link Corporation

Address ： No.289, Sinhu 3rd Rd., Neihu District, Taipei City 114, Taiwan, R.O.C.

Date of Receipt ： 2014/02/26

Issued Date ： 2014/06/25

Report No. ： 1430076R-RFUSP02V00

Report Version ： V1.0

Test Report Certification

Issued Date : 2014/06/25
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QuieTek

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Applicant	:	D-Link Corporation
Address	:	No.289, Sinhu 3rd Rd., Neihu District, Taipei City 114, Taiwan, R.O.C.
Model No.	:	DCS-942L, DCS-942LB1
FCC ID.	:	KA2CS942LB1
EUT Test Voltage	:	AC 100-240V, 50/60Hz
Trade Name	:	D-Link
Applicable Standard	:	FCC CFR Title 47 Part 15 Subpart C Section 15.247: 2013 ANSI C63.4: 2009
Test Result	:	Complied

The test results relate only to the samples tested.
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Documented By : Fonbo Fang
(Fonbo Fang / Engineering Adm. Assistant)

Reviewed By : JuBo Shen
(JuBo Shen / Engineer)

Approved By : Roy Wang
(Roy Wang / Director)

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: 1313** **NCC, Certificate No : NCC-RCB-07**
USA	**:**	**FCC, Registration Number: 365520**
Canada	**:**	**IC, Submission No: 150981**

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/tw/ctg/cts/accreditations.htm
The address and introduction of QuieTek Corporation's laboratories can be founded in our Web site : http://www.quietek.com/
If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

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No.5-22, Ruishukeng, Linkou Dist., New Taipei City 24451, Taiwan, R.O.C.
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1. General Information

1.1. EUT Description

Product Name	Enhanced Wireless N Day/Night Cloud Camera
Product Type	WLAN (1TX, 1RX)
Trade Name	D-Link
Model No.	DCS-942L, DCS-942LB1
Frequency Range/Channel Number -IEEE 802.11b/g & IEEE 802.11n (20MHz)_2.4GHz	2412~2462MHz / 11 Channels
Type of Modulation (IEEE 802.11b)	Direct Sequence Spread Spectrum (DSSS)
Type of Modulation (IEEE 802.11g/n)	Orthogonal Frequency Division Multiplexing (OFDM)
Data Speed (IEEE 802.11b)	1Mbps, 2Mbps, 5.5Mbps, 11Mbps
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 Gain	1.3dBi
Antenna Type	Chip Antenna

Component	
LAN Cable (White)	Non-Shielded, 1.0m
Power Adapter (White)	AMIGO, AMS1-0501200FU I/P: 100-240~50/60Hz 0.2A O/P: 5V ⎓ 1.2A Cable Out: Non-Shielded, 3.0m

ANT-TX / RX & Bandwidth

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

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 802.11b/g & 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		

Note:

1. This device is the Enhanced Wireless N Day/Night Cloud Camera including 2.4GHz b/g/n (1x1) 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. The variation of model number is for different strategy of marketing.
4. 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.
5. This device is a composite device in accordance with Part 15 regulations. The receiving function receiving was tested and its test report number is 1430076R -RFUSP01V00 under Declaration of Conformity.

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	11n(20MHz)	6	0	Complies
Peak Power Output	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
Radiated Emission	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
RF antenna conducted test	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
Radiated Emission Band Edge	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
Occupied Bandwidth	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies
Power Density	b/g	1/ 6/ 11	0	Complies
	11n(20MHz)	1/ 6/ 11	0	Complies

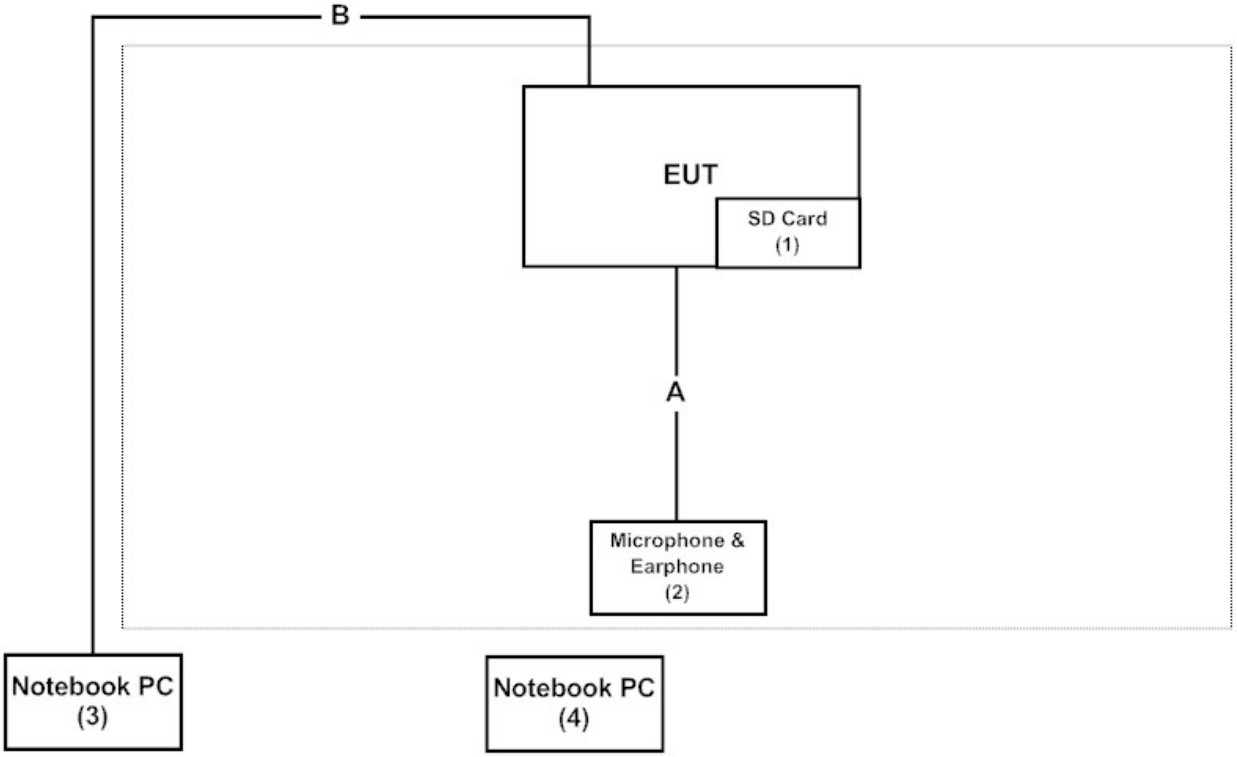
1.3. Tested System Details

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

Product		Manufacturer	Model No.	Serial No.	Power Cord
1	SD Card	Transcend	TS1GSD80	155511-2003	Non-Shielded, 1.8m
2	Microphone & Earphone	SAMSUNG	N/A	N/A	Non-Shielded, 2.5m one ferrite core bonded
3	Notebook PC	HP	HSTNN-146C	CNU8253S1X	--
4	Notebook PC	ACER	PAV70	LUSEW0D0371105 FE221601	--

1.4. Configuration of tested System

Connection Diagram



Signal Cable Type		Signal cable Description
A	Microphone & Earphone Cable	Non-Shielded, 1.2m
B	LAN Cable	Non-Shielded, 3.0m

1.5. EUT Exercise Software

1	Test system is in accord with EUT user manual (refer to 1.4 configuration of tested system)
2	Execute the test program “MT76xx QA” on the Notebook.
3	Configure the test mode, the test channel, and the data rate.
4	Press “Start TX” to start the continuous transmitting.
5	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

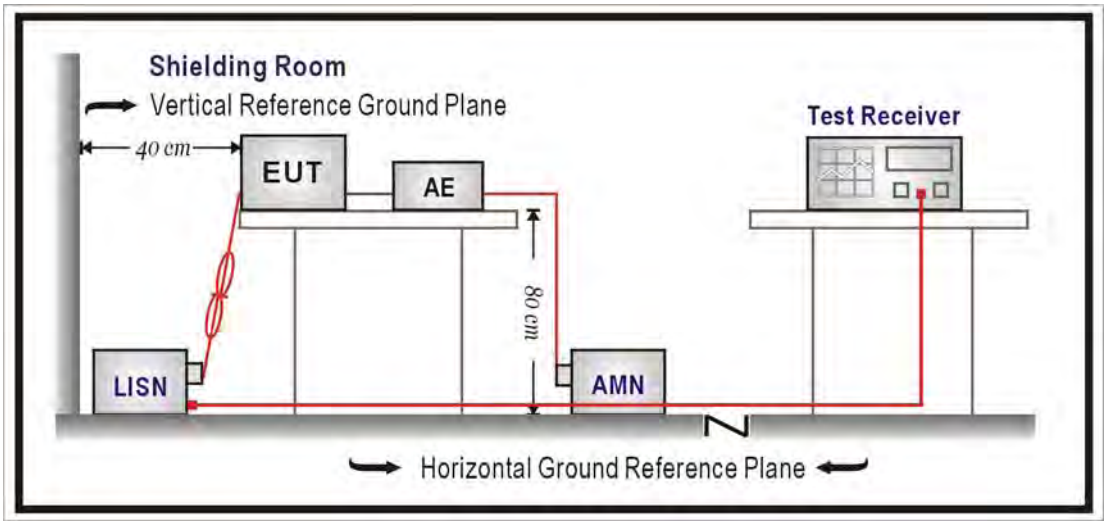
The following test equipments are used during the test:

Conducted Emission / SR2

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	2015/02/09
LISN	R&S	ENV216	100092	2014/08/08
Test Receiver	R&S	ESCS 30	825442/014	2014/07/30

Note: 1. 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 C63.4: 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

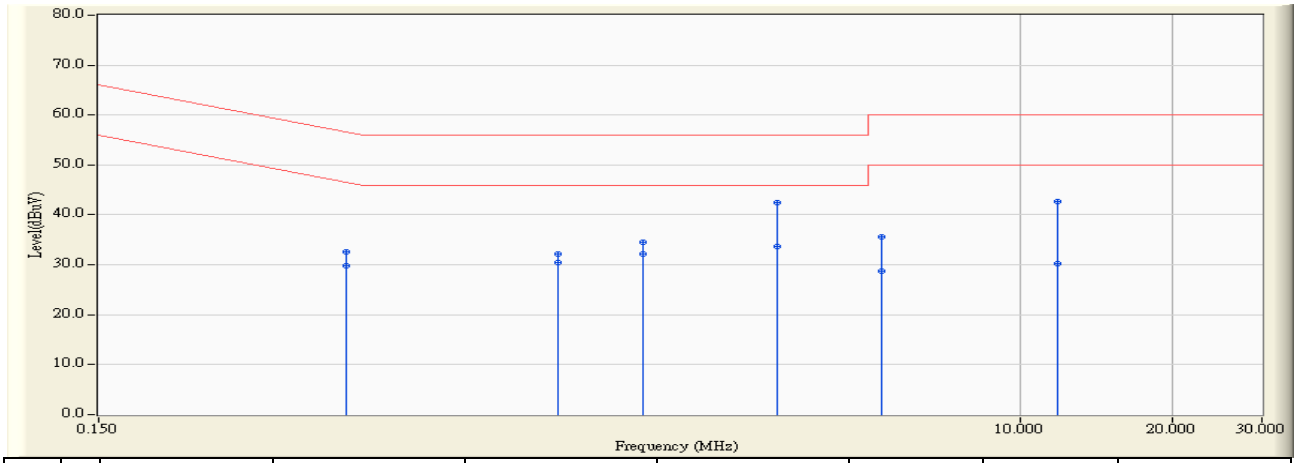
According to FCC Part 15 Subpart C Paragraph 15.207: 2013

2.6. Uncertainty

The measurement uncertainty is defined as ± 2.26 dB.

2.7. Test Result

Site : SR2	**Time : 2014/05/23 - 10:01**
Limit : CISPR_B_00M_QP	**Margin : 10**
Probe : SR2_LISN(16A)-3_0822 - Line1	**Power : AC 120V / 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : Mode 1: Transmit _802.11n 20MHz**

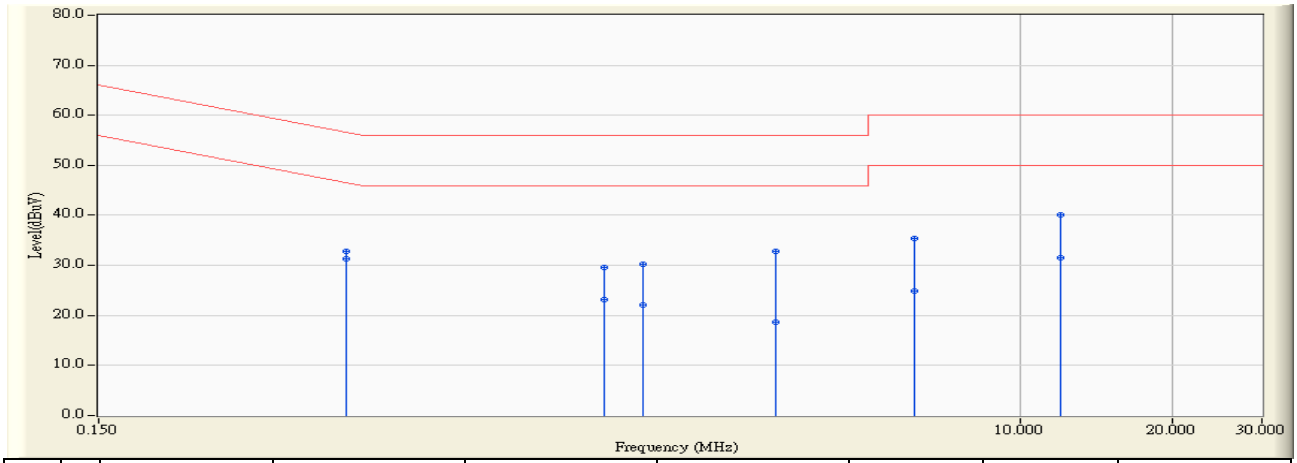


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.463	9.720	22.920	32.640	-24.008	56.648	QUASIPEAK
2		0.463	9.720	20.170	29.890	-16.758	46.648	AVERAGE
3		1.212	9.763	22.500	32.263	-23.737	56.000	QUASIPEAK
4		1.212	9.763	20.740	30.503	-15.497	46.000	AVERAGE
5		1.787	9.827	24.780	34.606	-21.394	56.000	QUASIPEAK
6		1.787	9.827	22.240	32.066	-13.934	46.000	AVERAGE
7		3.291	9.899	32.550	42.449	-13.551	56.000	QUASIPEAK
8	*	3.291	9.899	23.800	33.699	-12.301	46.000	AVERAGE
9		5.310	9.977	25.720	35.697	-24.303	60.000	QUASIPEAK
10		5.310	9.977	18.740	28.717	-21.283	50.000	AVERAGE
11		11.830	10.158	32.610	42.768	-17.232	60.000	QUASIPEAK
12		11.830	10.158	20.140	30.298	-19.702	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 : 2014/05/23 - 10:06**
Limit : CISPR_B_00M_QP	**Margin : 10**
Probe : SR2_LISN(16A)-3_0822 - Line2	**Power : AC 120V / 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : Mode 1: Transmit _802.11n 20MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV)	Margin (dB)	Limit (dBuV)	Detector Type
1		0.463	9.700	23.090	32.790	-23.858	56.648	QUASIPEAK
2	*	0.463	9.700	21.720	31.420	-15.228	46.648	AVERAGE
3		1.502	9.775	19.750	29.525	-26.475	56.000	QUASIPEAK
4		1.502	9.775	13.490	23.265	-22.735	46.000	AVERAGE
5		1.791	9.807	20.430	30.237	-25.763	56.000	QUASIPEAK
6		1.791	9.807	12.350	22.157	-23.843	46.000	AVERAGE
7		3.279	9.886	22.830	32.715	-23.285	56.000	QUASIPEAK
8		3.279	9.886	8.840	18.725	-27.275	46.000	AVERAGE
9		6.177	10.002	25.400	35.403	-24.597	60.000	QUASIPEAK
10		6.177	10.002	14.980	24.983	-25.017	50.000	AVERAGE
11		11.951	10.192	29.920	40.112	-19.888	60.000	QUASIPEAK
12		11.951	10.192	21.310	31.502	-18.498	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

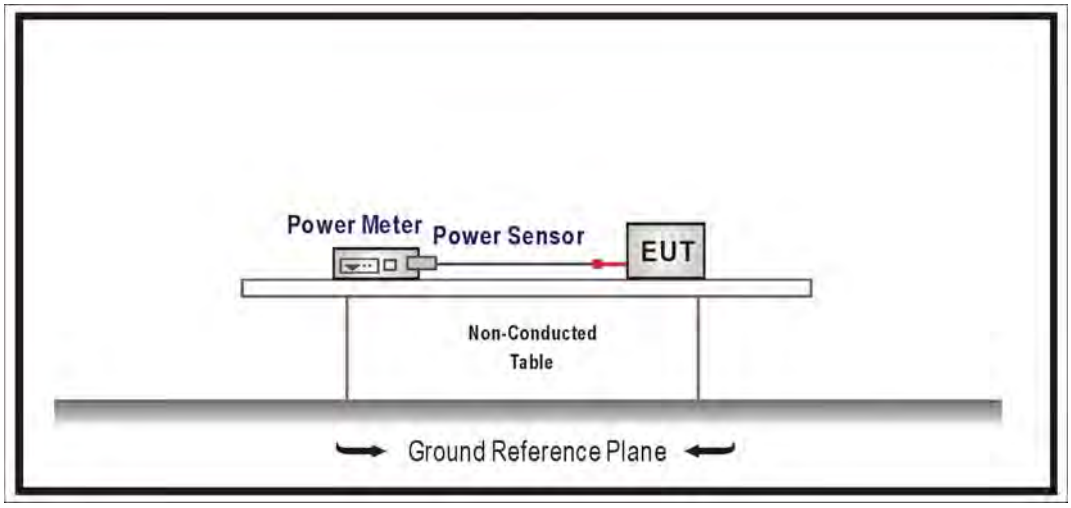
The following test equipments are used during the test:

Peak Power Output / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Power Meter	Agilent	N1911A	MY45101353	2014/11/19
Power Sensor	Agilent	N1921A	MY45241670	2014/11/19

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: 2013

3.6. Uncertainty

The measurement uncertainty is defined as ± 1.27 dB.

3.7. Test Result

Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2014/06/25	Test Site	SR7

IEEE 802.11b, ANT 0				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	24.75	≦30	Pass
6	2437	24.92	≦30	Pass
11	2462	25.15	≦30	Pass

The worst emission of data rate is 1Mbps.

Peak Power Output (dBm)						
Channel No	Frequency (MHz)	Data Rate (Mbps)				Required Limit
		1	2	5.5	11	
1	2412	24.75	--	--	--	1 Watt=30dBm
6	2437	24.92	24.62	24.18	24.03	1 Watt=30dBm
11	2462	25.15	--	--	--	1 Watt=30dBm

Note: Measure Level =Reading value + cable loss

Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2014/06/25	Test Site	SR7

IEEE 802.11g, ANT 0				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	26.08	≦30	Pass
6	2437	27.86	≦30	Pass
11	2462	26.58	≦30	Pass

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	26.08	--	--	--	--	--	--	1 Watt=30dBm
6	2437	27.86	27.65	27.41	27.28	27.11	27.02	26.86	1 Watt=30dBm
11	2462	26.58	--	--	--	--	--	--	1 Watt=30dBm

Note: Measure Level =Reading value + cable loss

Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Peak Power Output		
Test Mode	Mode 1: Transmit		
Date of Test	2014/06/25	Test Site	SR7

IEEE 802.11n 20MHz, ANT 0

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	26.07	≦30	Pass
6	2437	27.87	≦30	Pass
11	2462	26.43	≦30	Pass

The worst emission of data rate is 6.5 Mbps.

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	26.07	--	--	--	--	--	--	--	1Watt=30dBm
6	2437	27.87	27.59	27.22	27.04	26.97	26.71	26.52	26.33	1Watt=30dBm
11	2462	26.43	--	--	--	--	--	--	--	1Watt=30dBm

Note: Measure Level =Reading value + cable loss

4. Radiated Emission

4.1. Test Equipment

The following test equipments are used during the test:

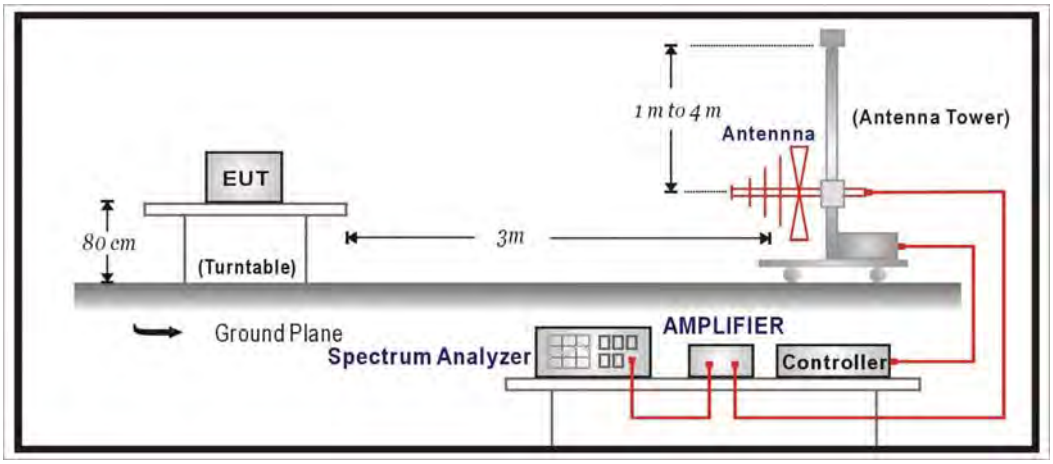
Radiated Emission / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Bilog Antenna	SCHAFFNER	CBL6112B	2895(CB1)	2014/08/14
Double Ridged Guide Horn Antenna	Schwarzback	BBHA 9120	D743	2015/02/12
Pre-Amplifier	MITEQ	AMF-4D-005180-24-10P	888003	2014/06/09
Pre-Amplifier	QuieTek	AP-025C	CHM-0706049	2015/02/06
Spectrum Analyzer	Agilent	E4440A	MY46187335	2015/01/12
k Type Cable	Huber Suhner	Sucoflex 102	25623/2	2015/02/10

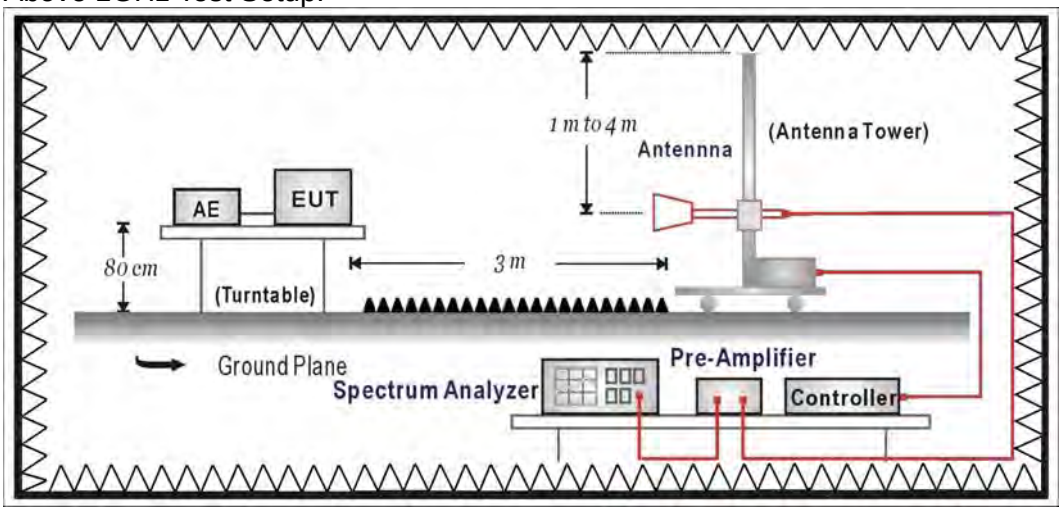
Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

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 C63.4: 2009 and tested according to DTS test procedure of KDB558074 v03r01 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. 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 C63.4: 2009 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: 2013

4.6. Uncertainty

The measurement uncertainty

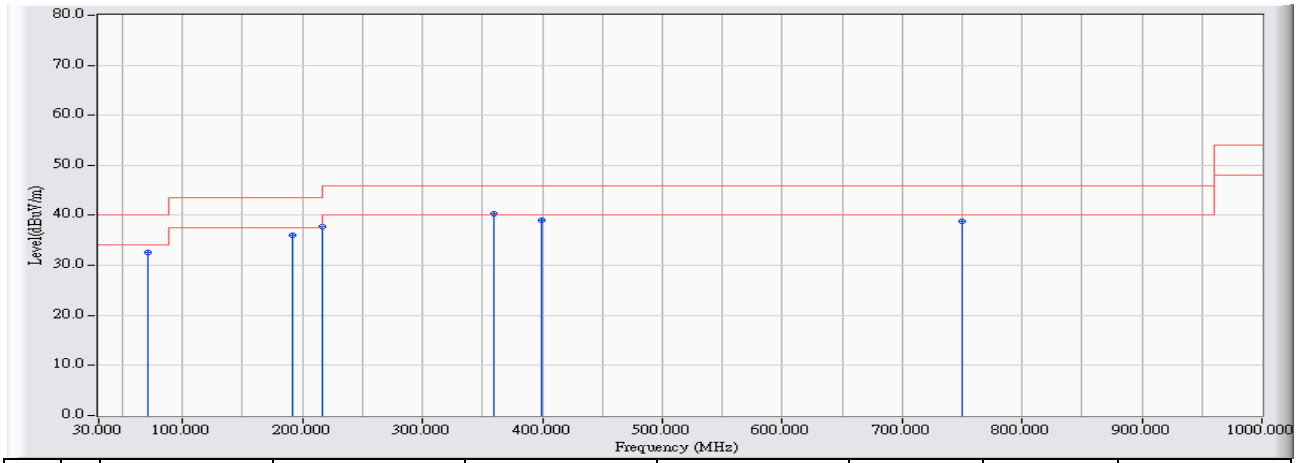
30MHz～1GHz as ±3.43dB

1GHz～26.5Ghz as ±3.65dB

4.7. Test Result

30MHz-1GHz Spurious

Site : CB1	**Time : 2014/05/23 - 18:55**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

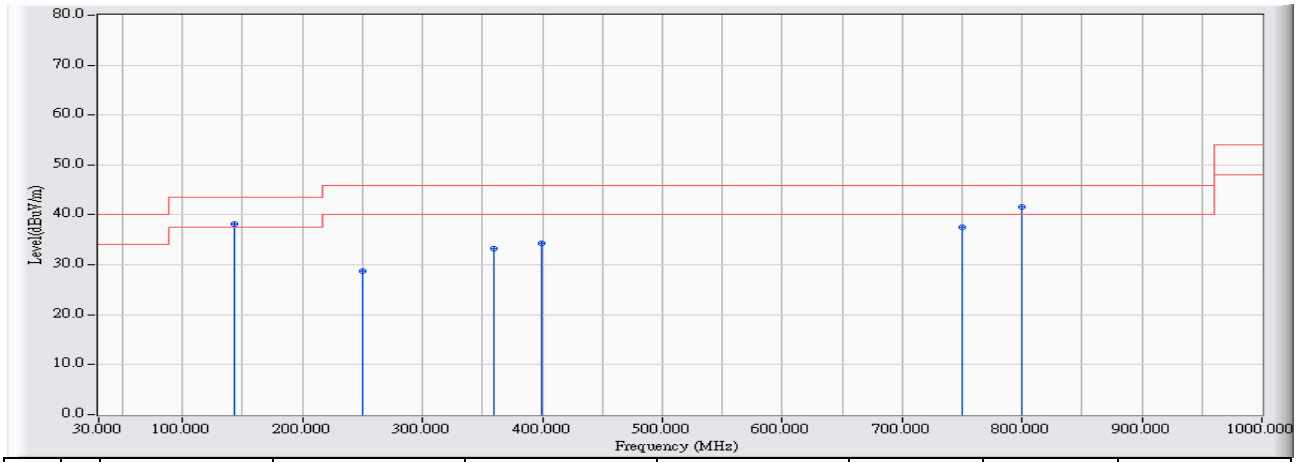


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		70.740	-24.807	57.328	32.521	-7.479	40.000	QUASIPEAK
2		191.990	-20.243	56.239	35.997	-7.503	43.500	QUASIPEAK
3		216.240	-20.672	58.454	37.783	-8.217	46.000	QUASIPEAK
4	*	359.800	-17.697	58.068	40.371	-5.629	46.000	QUASIPEAK
5		399.570	-16.746	55.835	39.088	-6.912	46.000	QUASIPEAK
6		749.740	-11.210	50.041	38.830	-7.170	46.000	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 : 2014/05/23 - 18:55**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

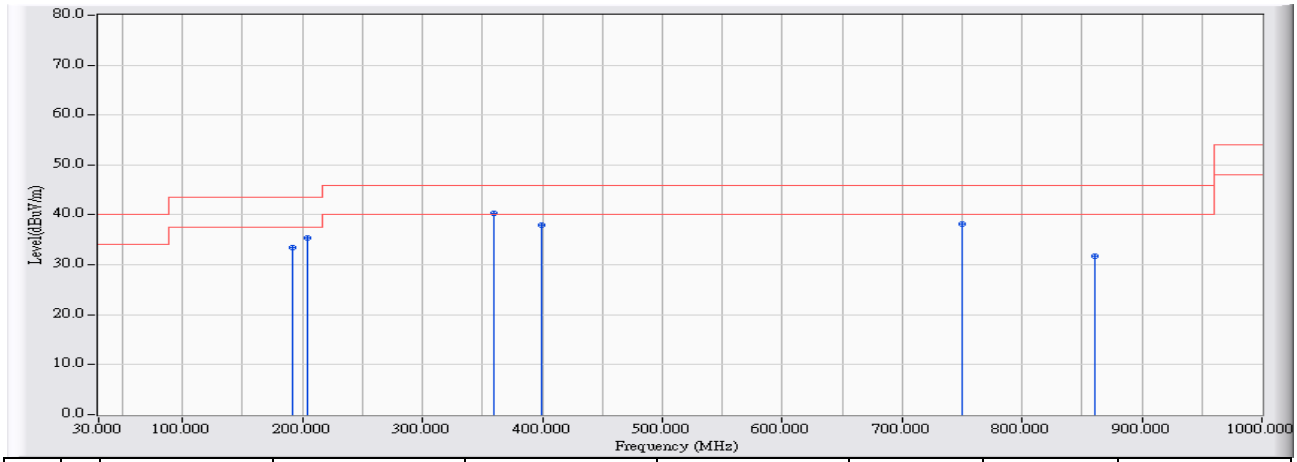


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.490	-16.339	54.477	38.138	-5.362	43.500	QUASIPEAK
2		250.190	-20.571	49.377	28.807	-17.193	46.000	QUASIPEAK
3		359.800	-17.697	50.979	33.282	-12.718	46.000	QUASIPEAK
4		399.570	-16.746	51.025	34.278	-11.722	46.000	QUASIPEAK
5		749.740	-11.210	48.754	37.543	-8.457	46.000	QUASIPEAK
6	*	800.180	-10.475	51.999	41.524	-4.476	46.000	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 : 2014/05/23 - 18:56**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

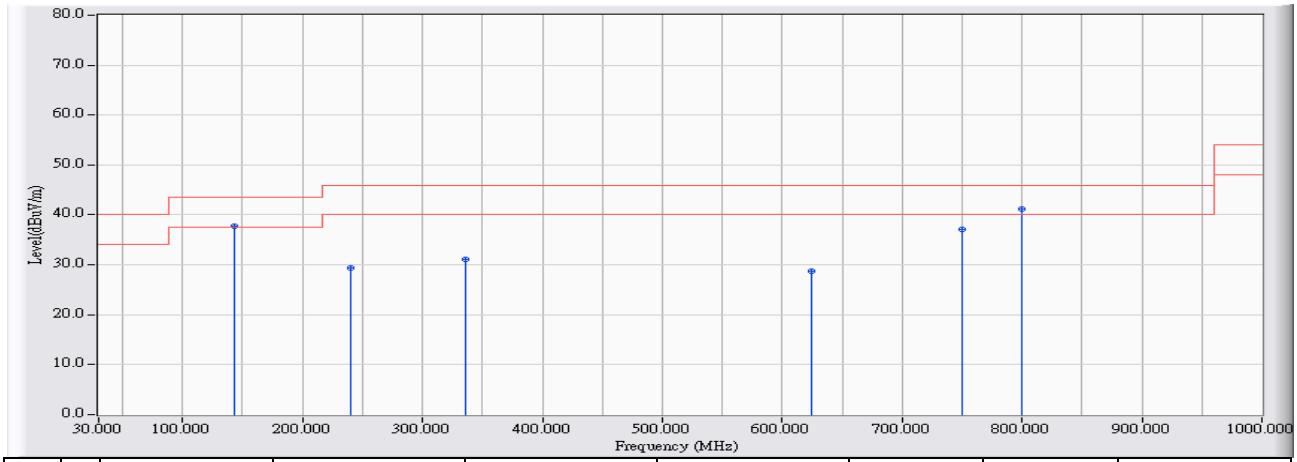


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		191.990	-20.243	53.612	33.370	-10.130	43.500	QUASIPEAK
2		203.630	-20.526	56.003	35.477	-8.023	43.500	QUASIPEAK
3	*	359.800	-17.697	58.112	40.415	-5.585	46.000	QUASIPEAK
4		399.570	-16.746	54.673	37.926	-8.074	46.000	QUASIPEAK
5		749.740	-11.210	49.446	38.235	-7.765	46.000	QUASIPEAK
6		860.320	-9.796	41.451	31.656	-14.344	46.000	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 : 2014/05/23 - 18:56**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

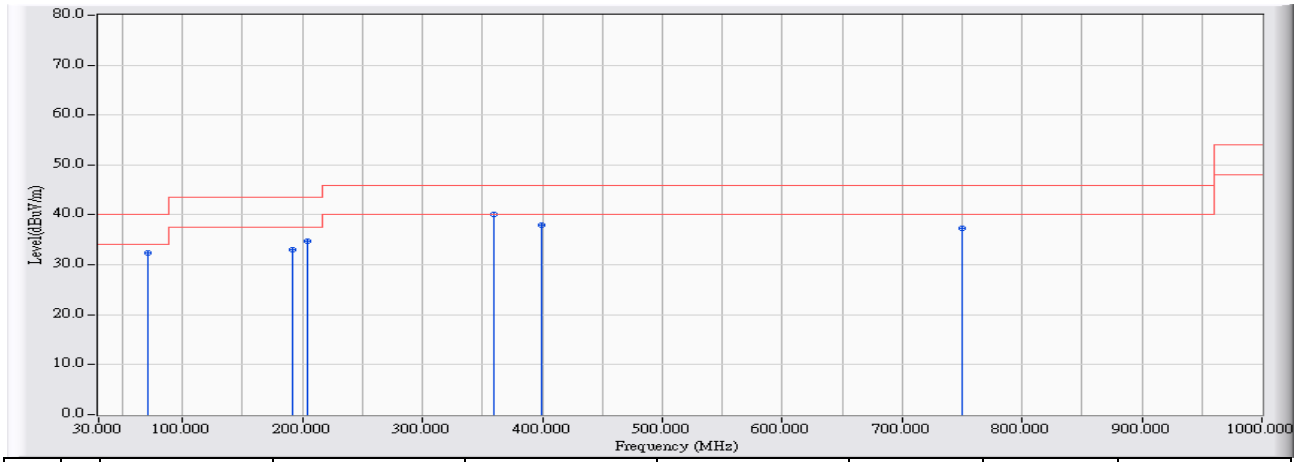


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.490	-16.339	54.029	37.690	-5.810	43.500	QUASIPEAK
2		240.490	-20.876	50.188	29.311	-16.689	46.000	QUASIPEAK
3		335.550	-18.274	49.341	31.066	-14.934	46.000	QUASIPEAK
4		624.610	-12.963	41.797	28.835	-17.165	46.000	QUASIPEAK
5		749.740	-11.210	48.234	37.023	-8.977	46.000	QUASIPEAK
6	*	800.180	-10.475	51.705	41.230	-4.770	46.000	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 : 2014/05/23 - 18:57**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**

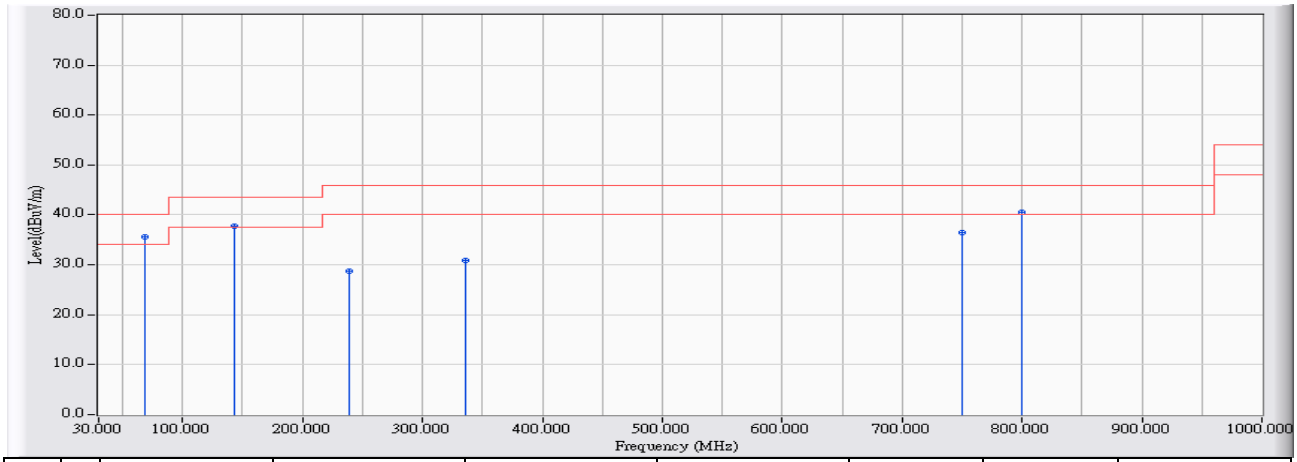


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		70.740	-24.807	57.177	32.370	-7.630	40.000	QUASIPEAK
2		191.990	-20.243	53.343	33.101	-10.399	43.500	QUASIPEAK
3		203.630	-20.526	55.214	34.688	-8.812	43.500	QUASIPEAK
4	*	359.800	-17.697	57.875	40.178	-5.822	46.000	QUASIPEAK
5		399.570	-16.746	54.640	37.893	-8.107	46.000	QUASIPEAK
6		749.740	-11.210	48.582	37.371	-8.629	46.000	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 : 2014/05/23 - 18:57**
Limit : FCC_CLASS_B_03M_QP	**Margin : 6**
Probe : CB1_FCC_30M-1G-4_9161 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**



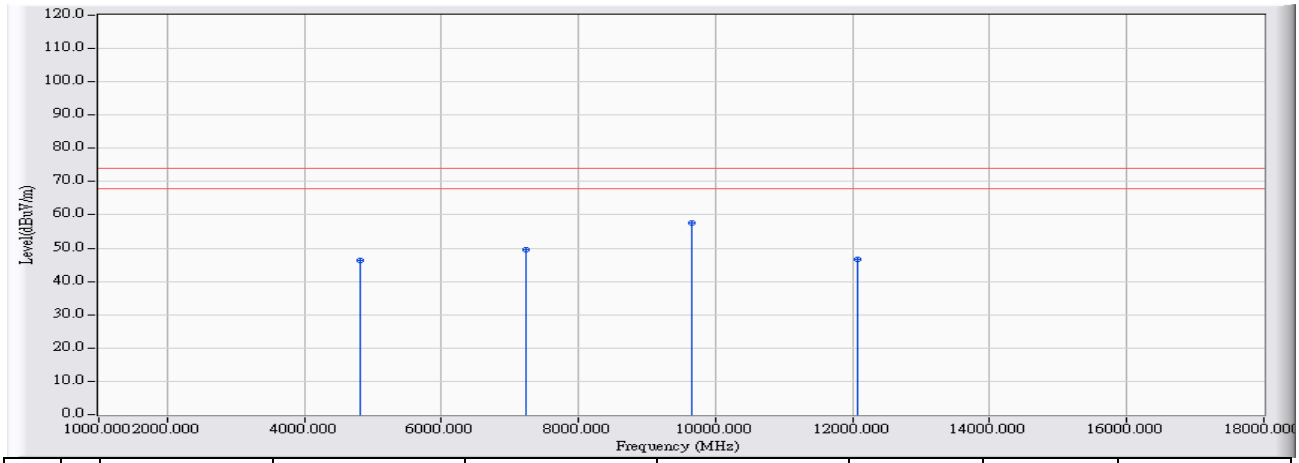
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	68.800	-24.512	60.203	35.691	-4.309	40.000	QUASIPEAK
2		143.490	-16.339	53.986	37.647	-5.853	43.500	QUASIPEAK
3		239.520	-20.888	49.636	28.748	-17.252	46.000	QUASIPEAK
4		335.550	-18.274	49.253	30.978	-15.022	46.000	QUASIPEAK
5		749.740	-11.210	47.690	36.479	-9.521	46.000	QUASIPEAK
6		800.180	-10.475	50.912	40.437	-5.563	46.000	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 : 2014/02/26 - 18:52**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

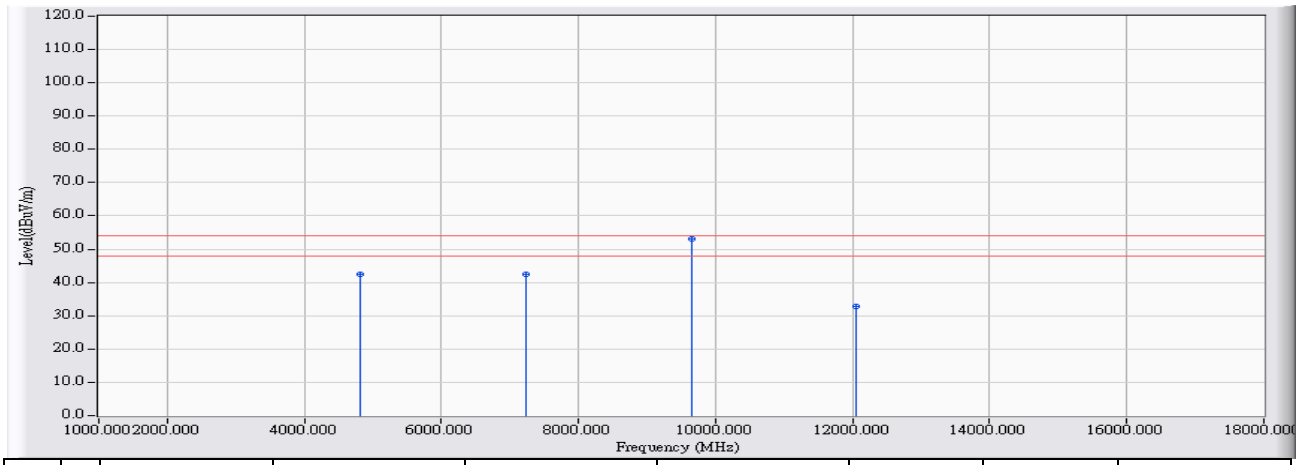


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.020	-0.874	47.144	46.271	-27.729	74.000	PEAK
2		7234.500	5.663	43.735	49.398	-24.602	74.000	PEAK
3	*	9647.920	9.864	47.584	57.448	-16.552	74.000	PEAK
4		12062.200	11.747	34.935	46.682	-27.318	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 18:56**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

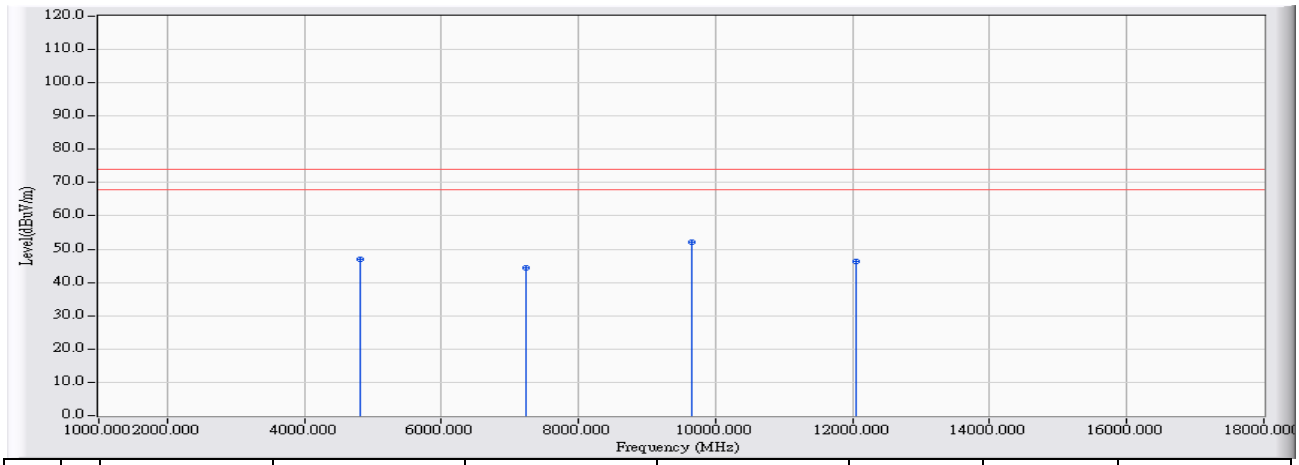


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4824.020	-0.874	43.381	42.508	-11.492	54.000	AVERAGE
2		7235.320	5.666	36.878	42.544	-11.456	54.000	AVERAGE
3	*	9648.000	9.864	43.205	53.069	-0.931	54.000	AVERAGE
4		12050.540	11.733	21.028	32.760	-21.240	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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:29**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

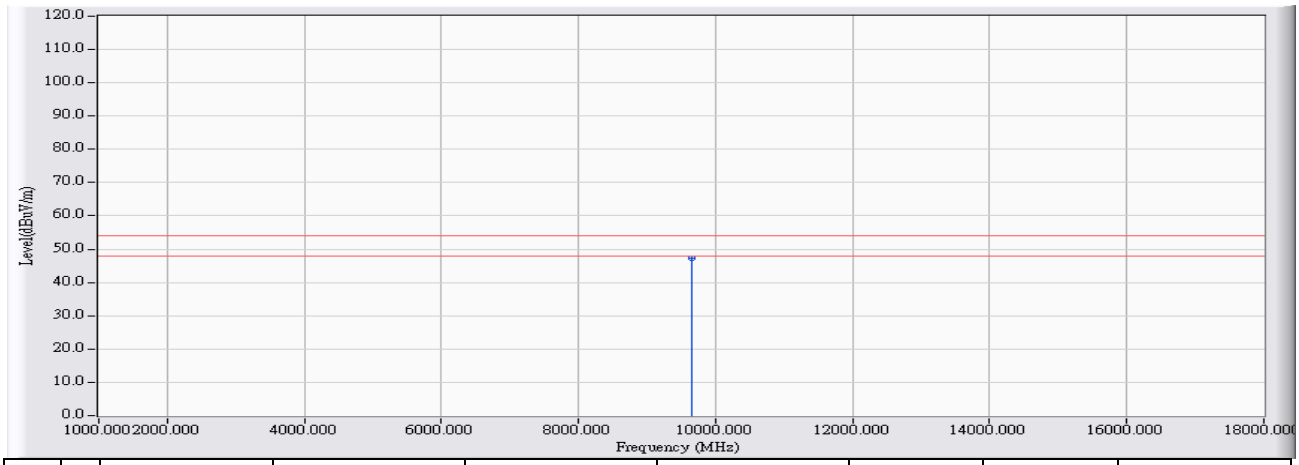


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4823.940	-0.874	47.933	47.060	-26.940	74.000	PEAK
2		7235.720	5.667	38.609	44.276	-29.724	74.000	PEAK
3	*	9647.900	9.864	42.287	52.151	-21.849	74.000	PEAK
4		12058.500	11.742	34.660	46.402	-27.598	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:30**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

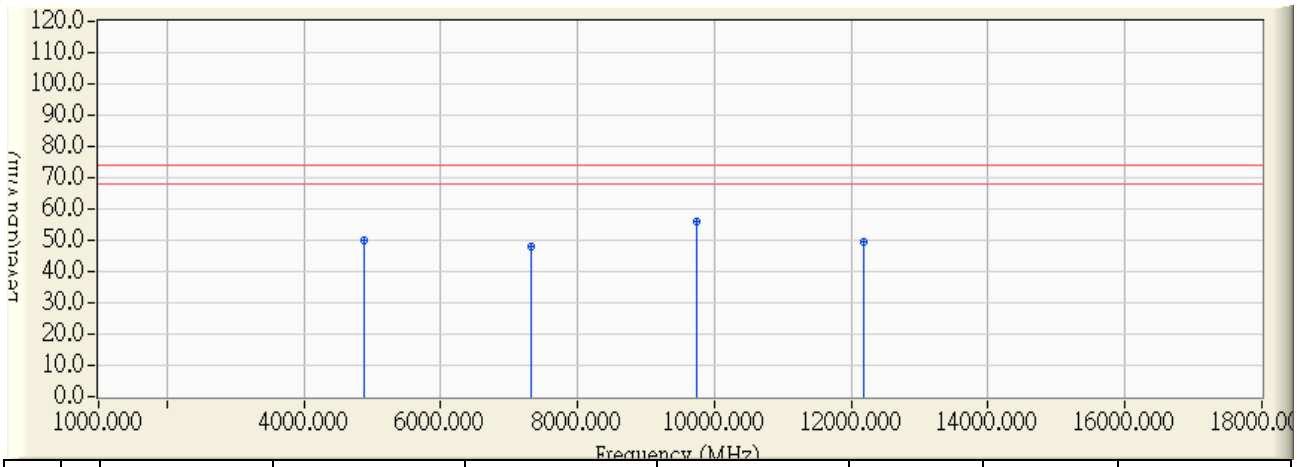


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9648.020	9.864	37.383	47.247	-6.753	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 13:40**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

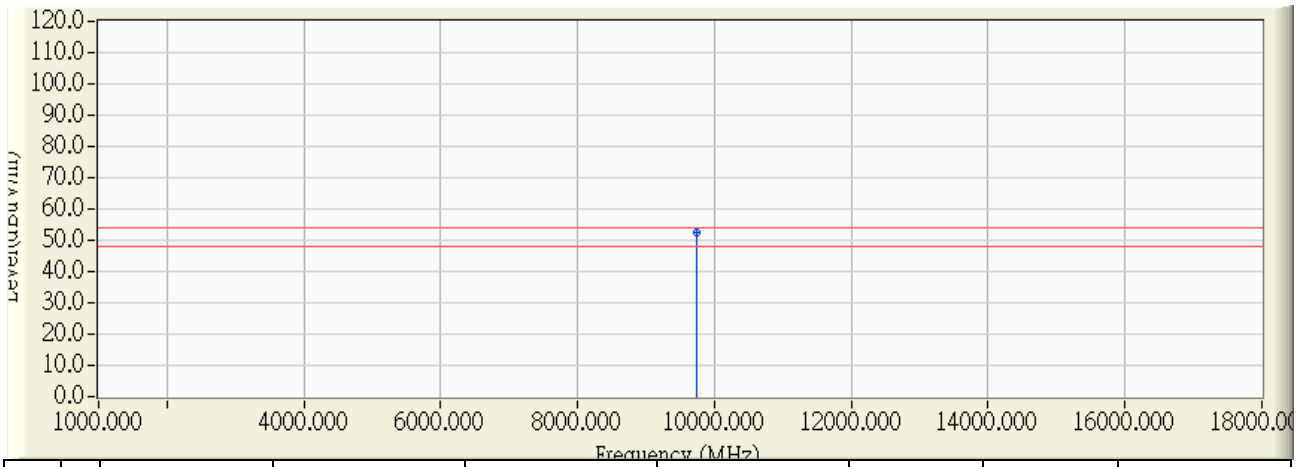


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4873.945	-0.495	50.340	49.845	-24.155	74.000	PEAK
2		7311.725	5.609	42.430	48.039	-25.961	74.000	PEAK
3	*	9747.930	9.873	46.320	56.193	-17.807	74.000	PEAK
4		12183.285	11.059	38.340	49.399	-24.601	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 13:40**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

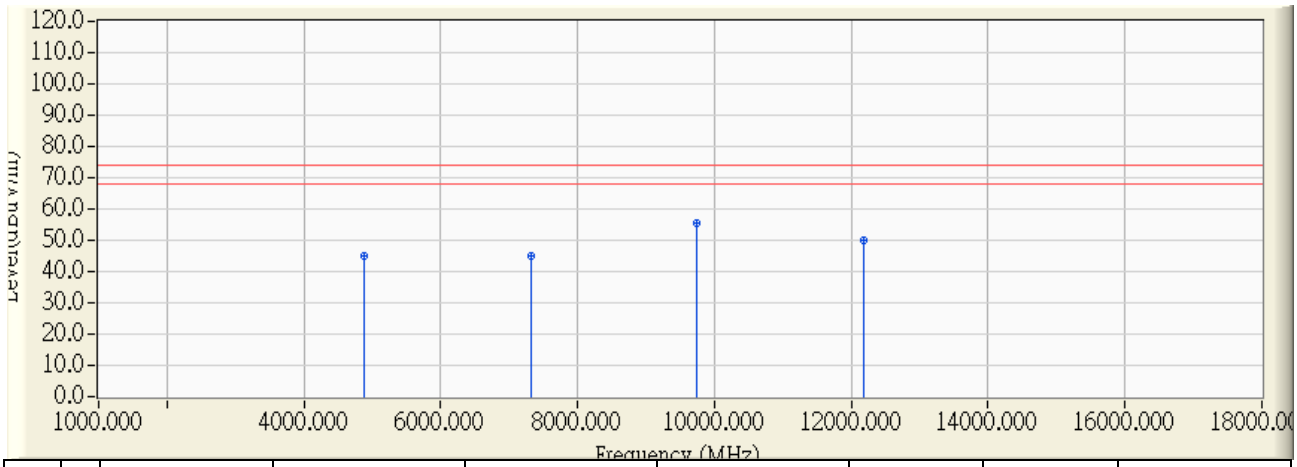


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9747.939	9.873	42.740	52.613	-1.387	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 20:42**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

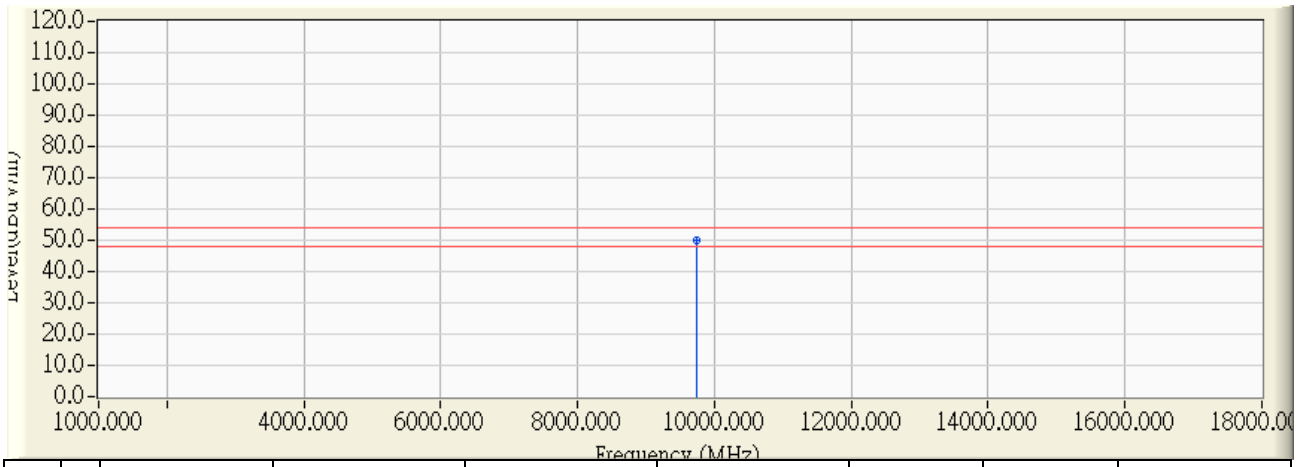


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.000	-0.495	45.430	44.935	-29.065	74.000	PEAK
2		7311.280	5.609	39.610	45.218	-28.782	74.000	PEAK
3	*	9747.820	9.872	45.470	55.342	-18.658	74.000	PEAK
4		12187.472	11.058	38.700	49.757	-24.243	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 20:44**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2437MHz**

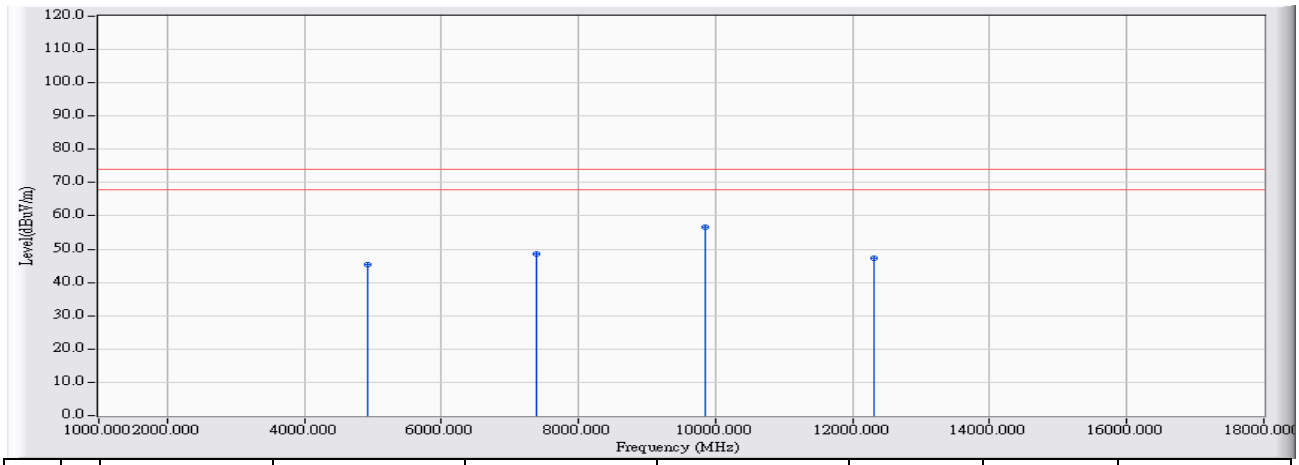


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9747.975	9.873	40.170	50.043	-3.957	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:39**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

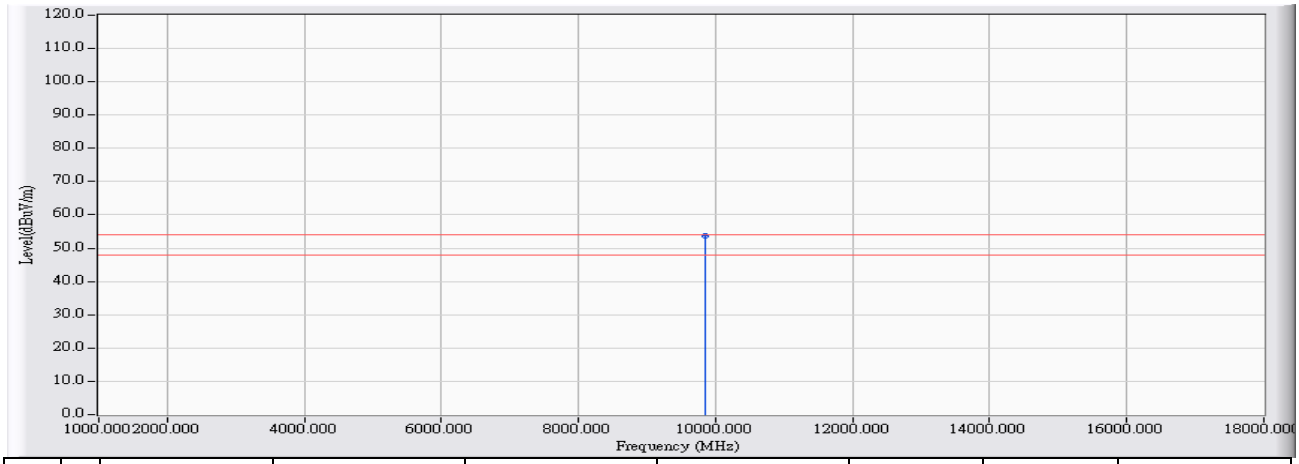


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.080	-0.566	46.016	45.451	-28.549	74.000	PEAK
2		7386.020	6.078	42.506	48.585	-25.415	74.000	PEAK
3	*	9847.920	10.460	46.104	56.564	-17.436	74.000	PEAK
4		12307.520	12.061	35.121	47.182	-26.818	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:41**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

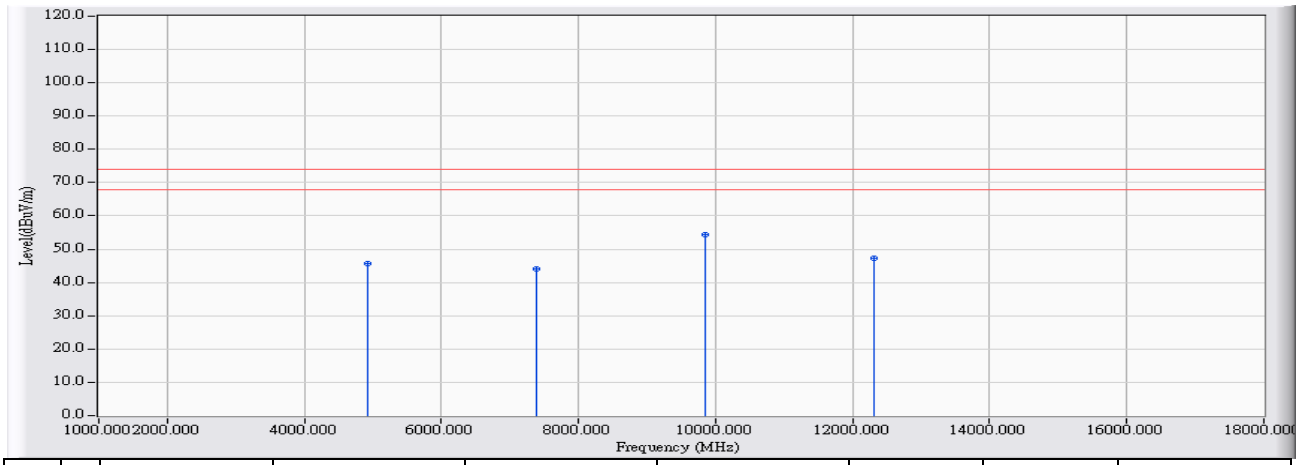


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9847.960	10.460	43.219	53.679	-0.321	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:50**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

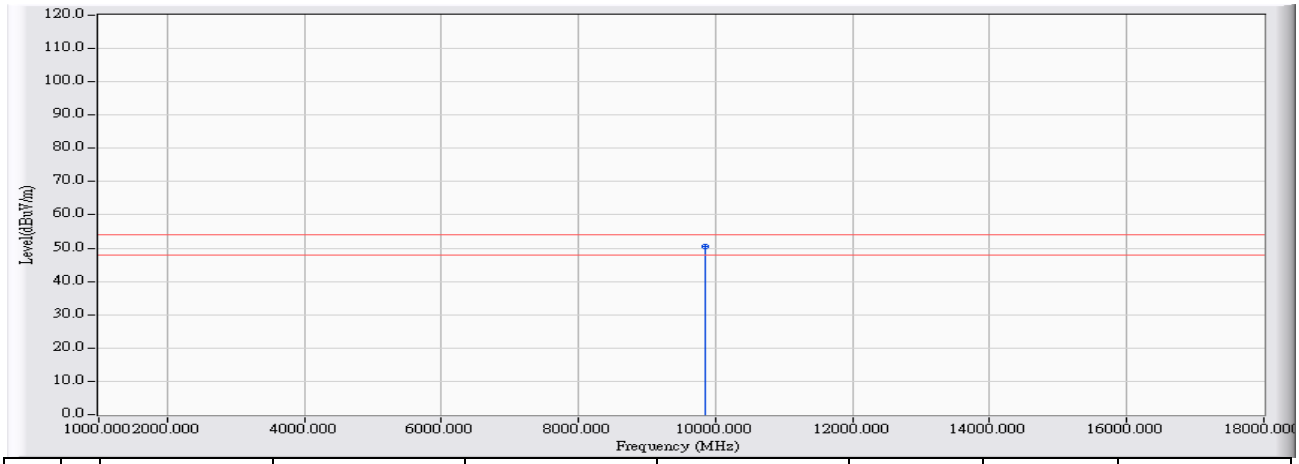


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4923.960	-0.566	46.140	45.574	-28.426	74.000	PEAK
2		7386.980	6.081	37.945	44.027	-29.973	74.000	PEAK
3	*	9848.100	10.460	43.843	54.303	-19.697	74.000	PEAK
4		12309.000	12.063	35.275	47.338	-26.662	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/02/26 - 19:51**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

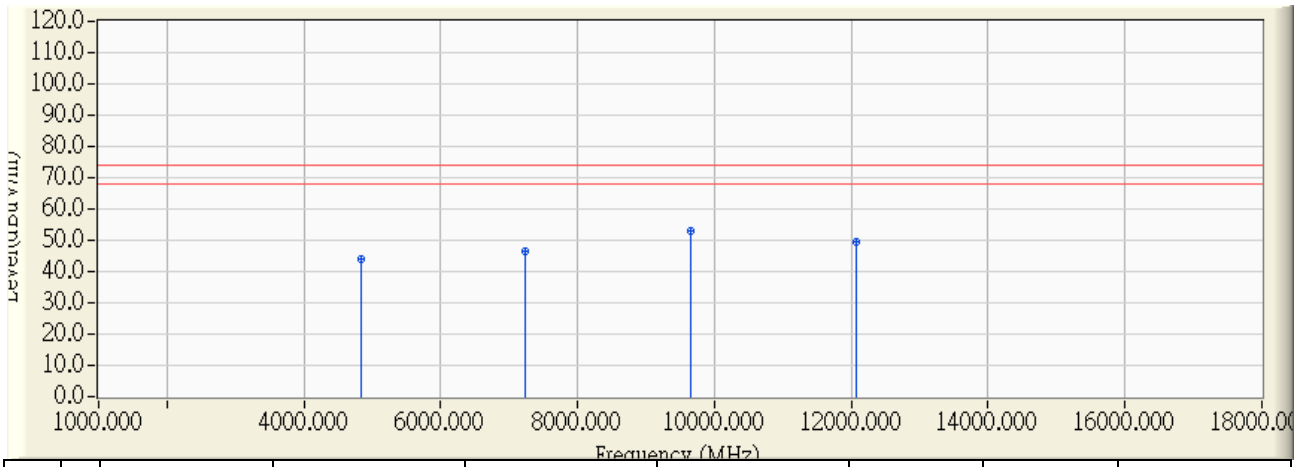


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9847.960	10.460	39.970	50.430	-3.570	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 20:55**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

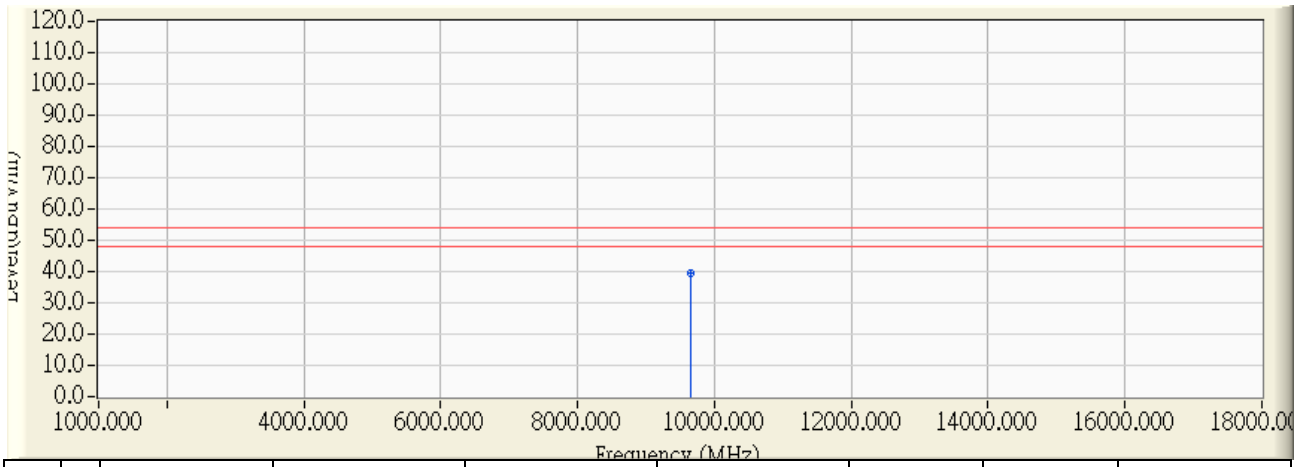


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4825.990	-0.612	44.450	43.838	-30.162	74.000	PEAK
2		7235.150	5.443	41.110	46.553	-27.447	74.000	PEAK
3	*	9647.500	9.223	43.730	52.953	-21.047	74.000	PEAK
4		12066.300	11.112	38.600	49.713	-24.287	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 20:56**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

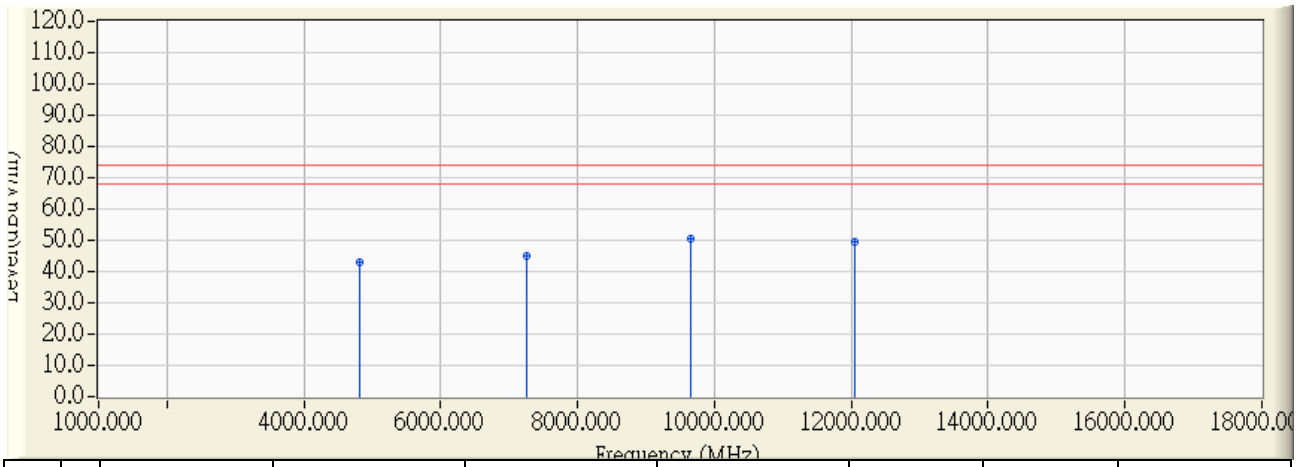


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9647.900	9.225	30.180	39.405	-14.595	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:03**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

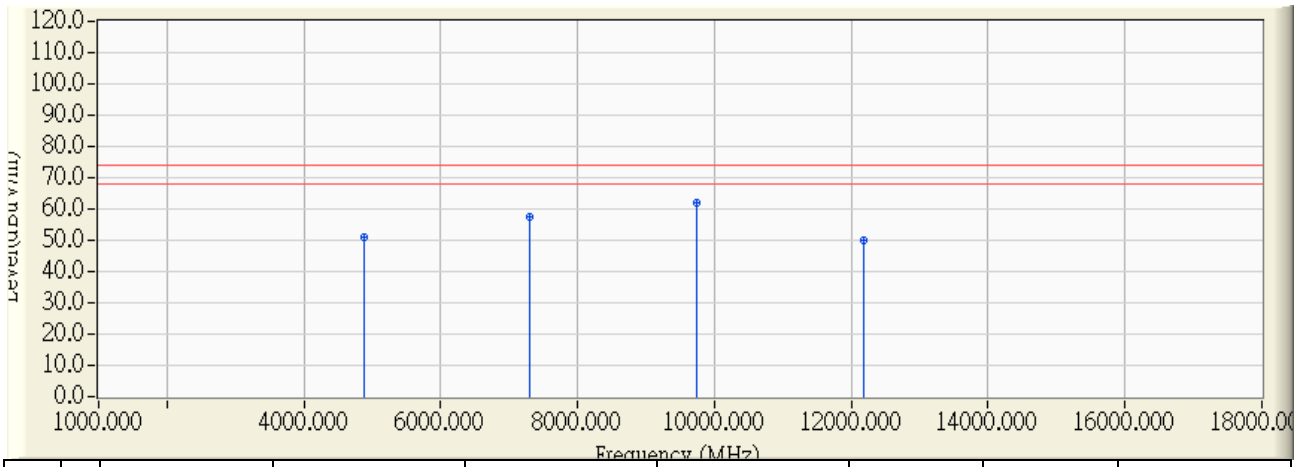


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4822.750	-0.619	43.800	43.180	-30.820	74.000	PEAK
2		7255.750	5.489	39.370	44.858	-29.142	74.000	PEAK
3	*	9647.200	9.220	41.300	50.521	-23.479	74.000	PEAK
4		12040.700	11.125	38.250	49.374	-24.626	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:11**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

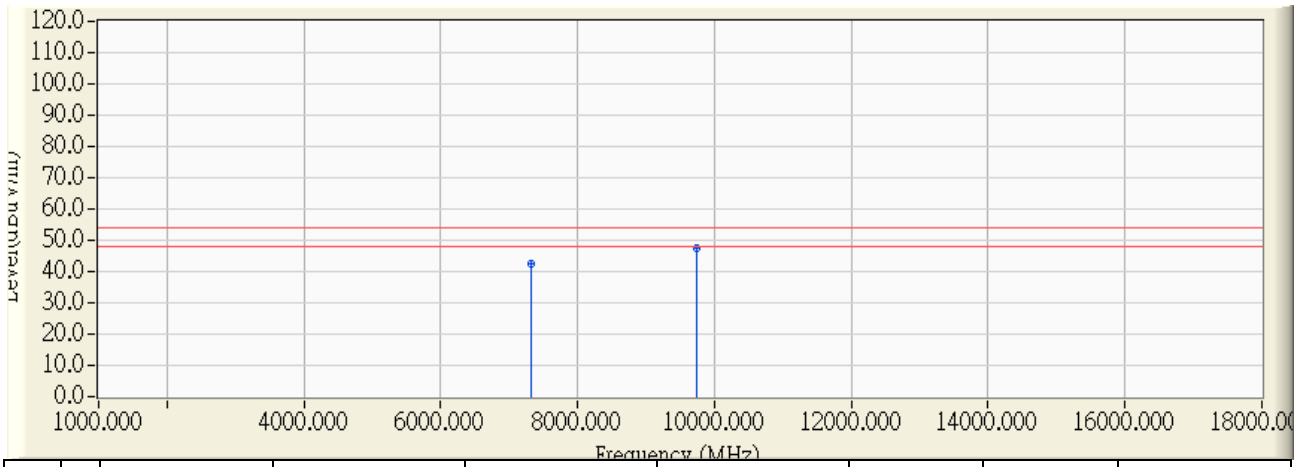


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4874.260	-0.493	51.360	50.866	-23.134	74.000	PEAK
2		7308.500	5.602	51.860	57.462	-16.538	74.000	PEAK
3	*	9741.350	9.831	52.410	62.240	-11.760	74.000	PEAK
4		12187.900	11.057	38.730	49.787	-24.213	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:11**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

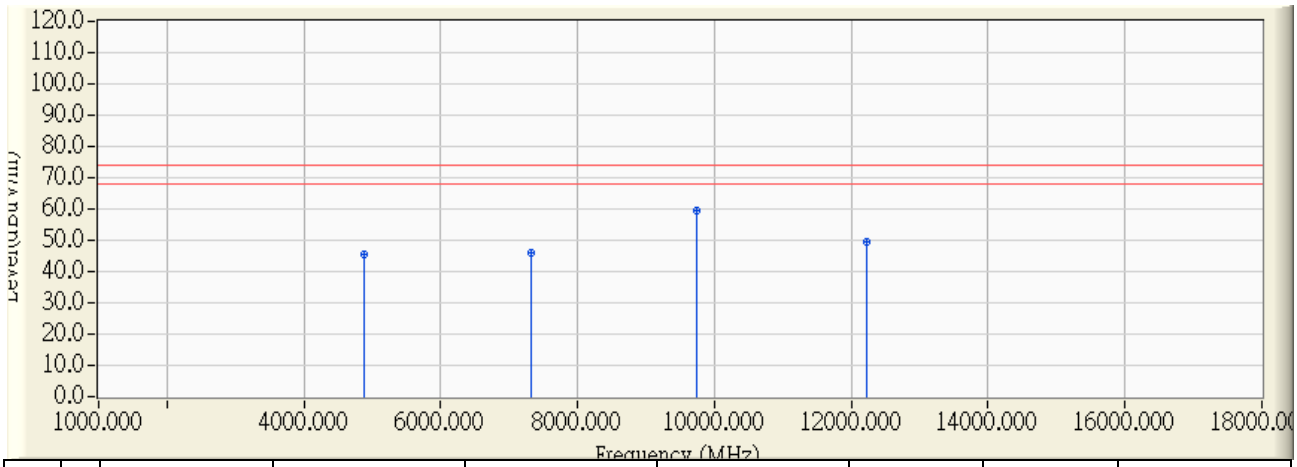


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		7310.390	5.606	36.710	42.316	-11.684	54.000	AVERAGE
2	*	9747.950	9.873	37.790	47.663	-6.337	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:21**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

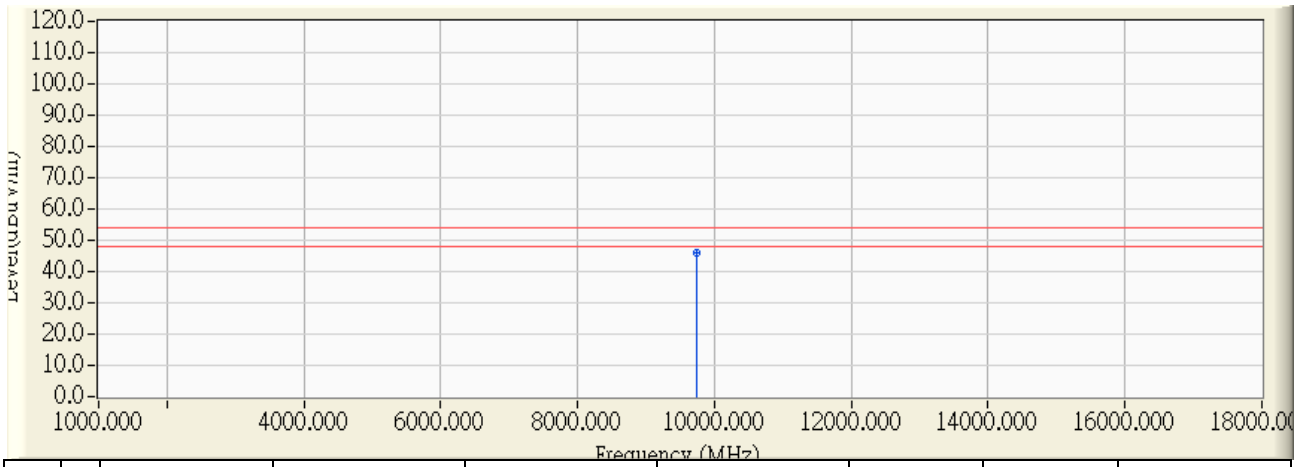


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4872.250	-0.499	46.200	45.701	-28.299	74.000	PEAK
2		7310.800	5.608	40.580	46.187	-27.813	74.000	PEAK
3	*	9745.950	9.860	49.870	59.730	-14.270	74.000	PEAK
4		12220.300	11.042	38.280	49.322	-24.678	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:22**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2437MHz**

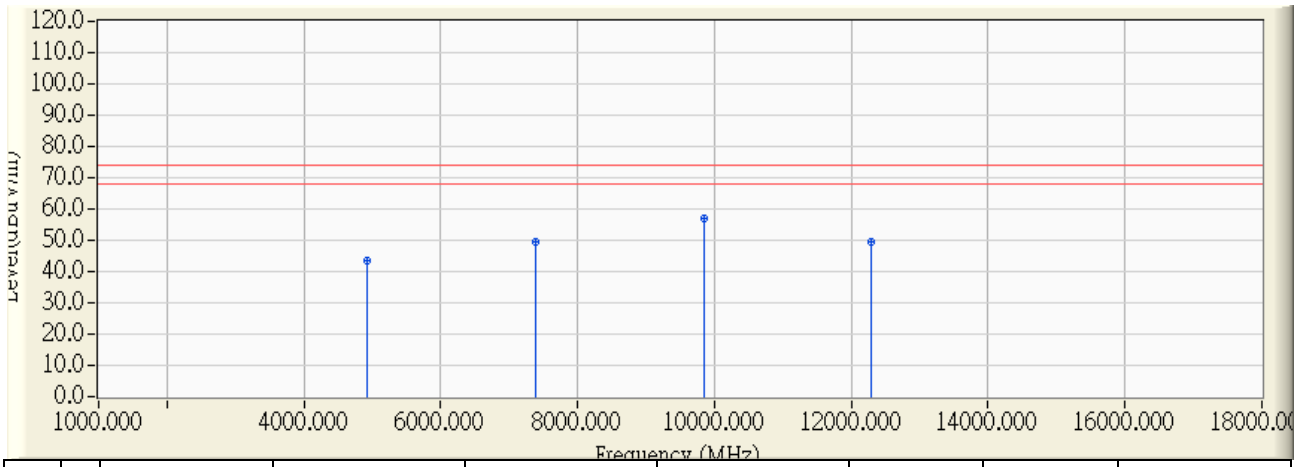


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9748.000	9.873	35.950	45.823	-8.177	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:32**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

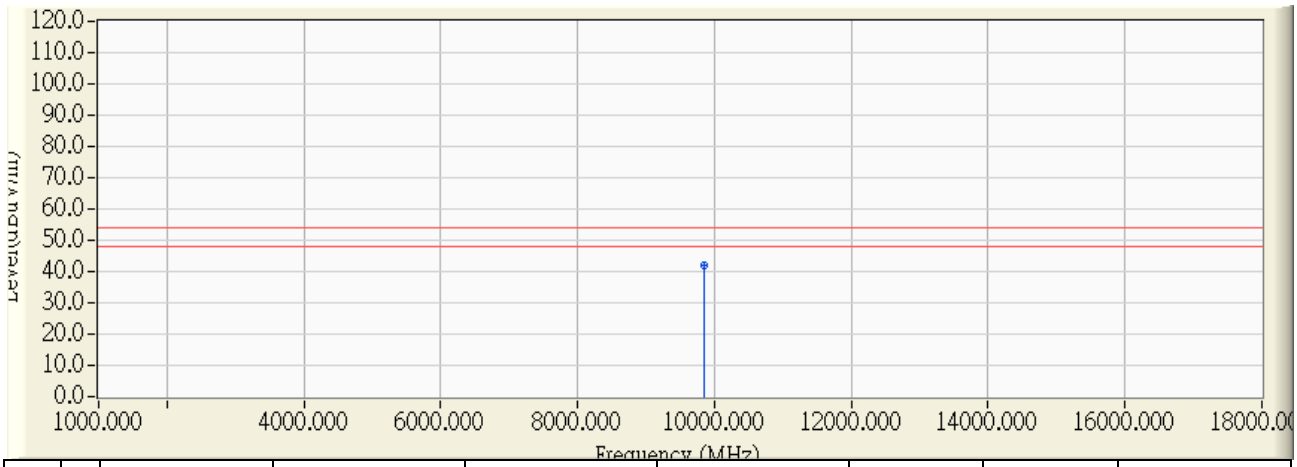


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4929.940	-0.358	44.060	43.702	-30.298	74.000	PEAK
2		7383.725	5.764	43.730	49.495	-24.505	74.000	PEAK
3	*	9842.525	10.485	46.300	56.785	-17.215	74.000	PEAK
4		12296.625	11.007	38.260	49.267	-24.733	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:32**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

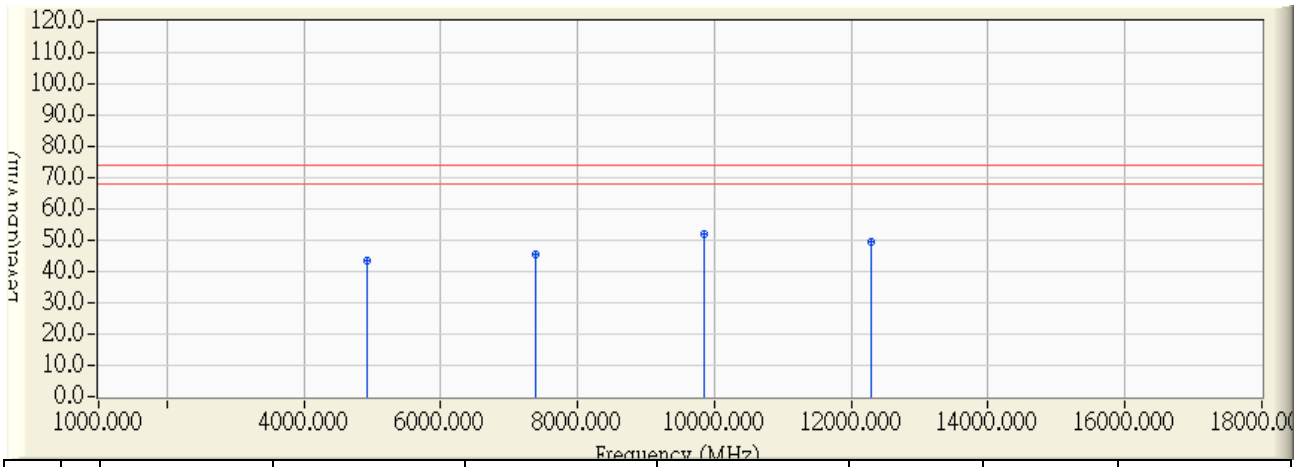


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9847.900	10.520	31.410	41.930	-12.070	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:39**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

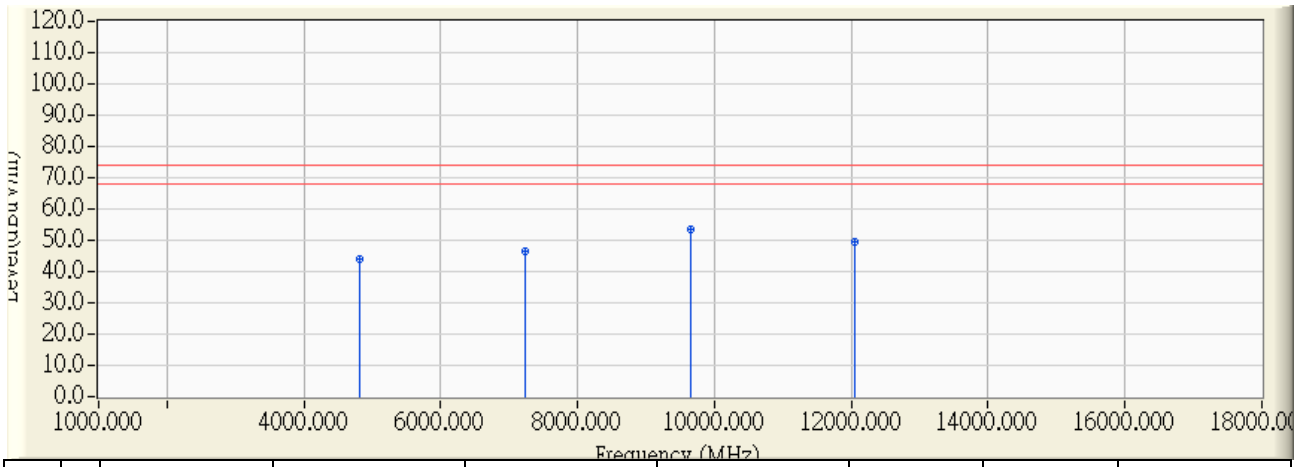


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4919.950	-0.382	43.870	43.487	-30.513	74.000	PEAK
2		7391.500	5.782	39.590	45.372	-28.628	74.000	PEAK
3	*	9840.325	10.471	41.440	51.911	-22.089	74.000	PEAK
4		12293.475	11.009	38.250	49.259	-24.741	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:43**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2412MHz**

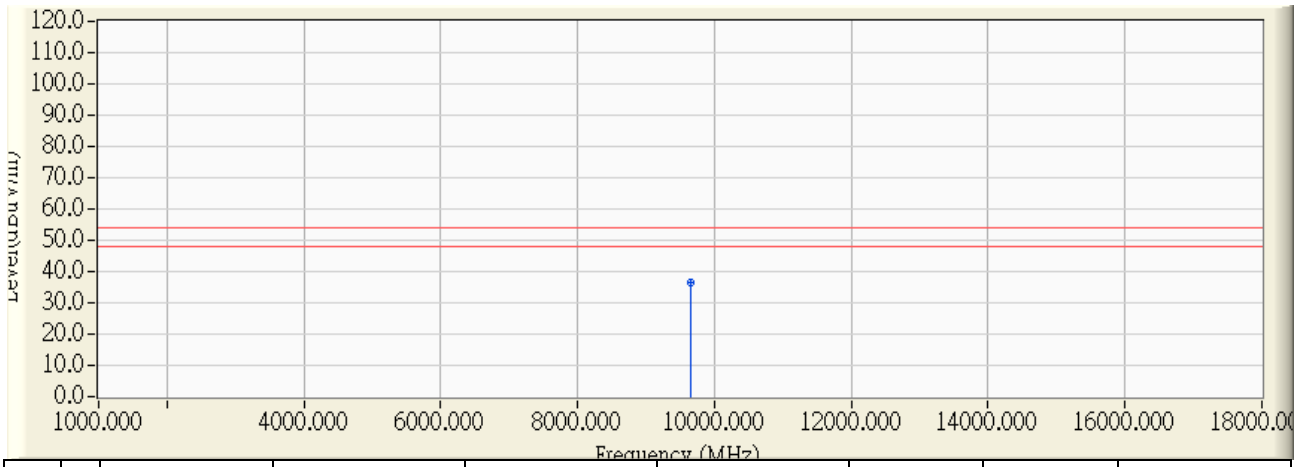


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4821.060	-0.624	44.440	43.816	-30.184	74.000	PEAK
2		7235.210	5.443	41.060	46.503	-27.497	74.000	PEAK
3	*	9642.450	9.190	44.160	53.350	-20.650	74.000	PEAK
4		12056.480	11.117	38.440	49.557	-24.443	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:44**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2412MHz**

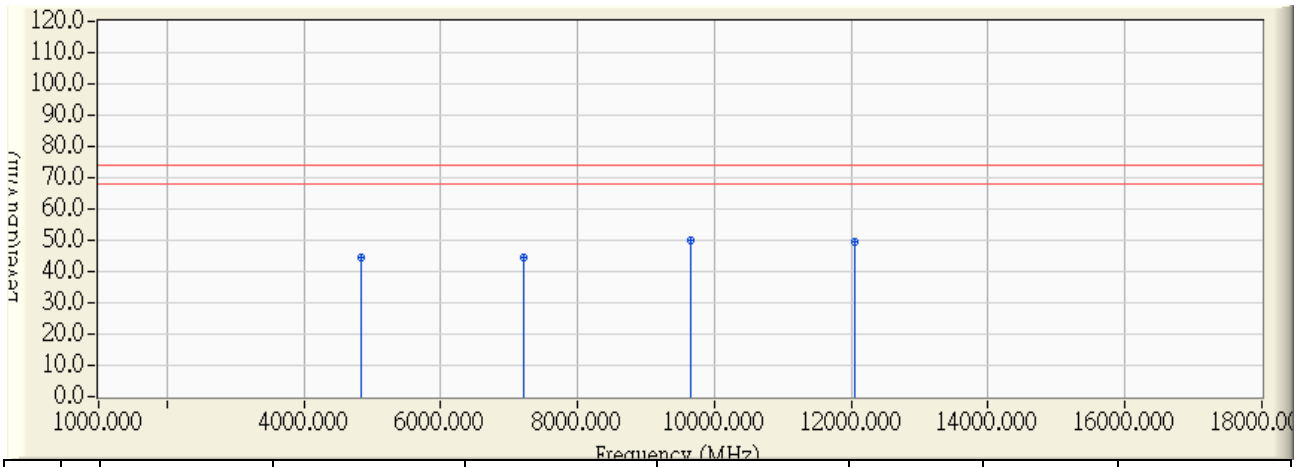


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9647.960	9.226	27.470	36.695	-17.305	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:49**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2412MHz**

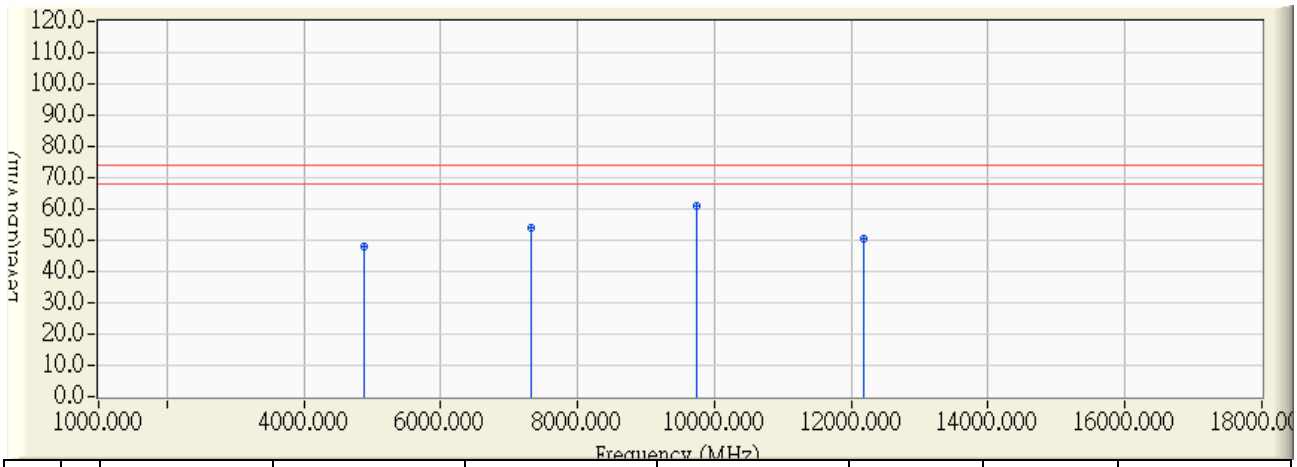


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4825.225	-0.614	45.110	44.496	-29.504	74.000	PEAK
2		7220.925	5.413	39.000	44.413	-29.587	74.000	PEAK
3	*	9642.750	9.192	40.850	50.042	-23.958	74.000	PEAK
4		12054.830	11.118	38.320	49.438	-24.562	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:53**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**

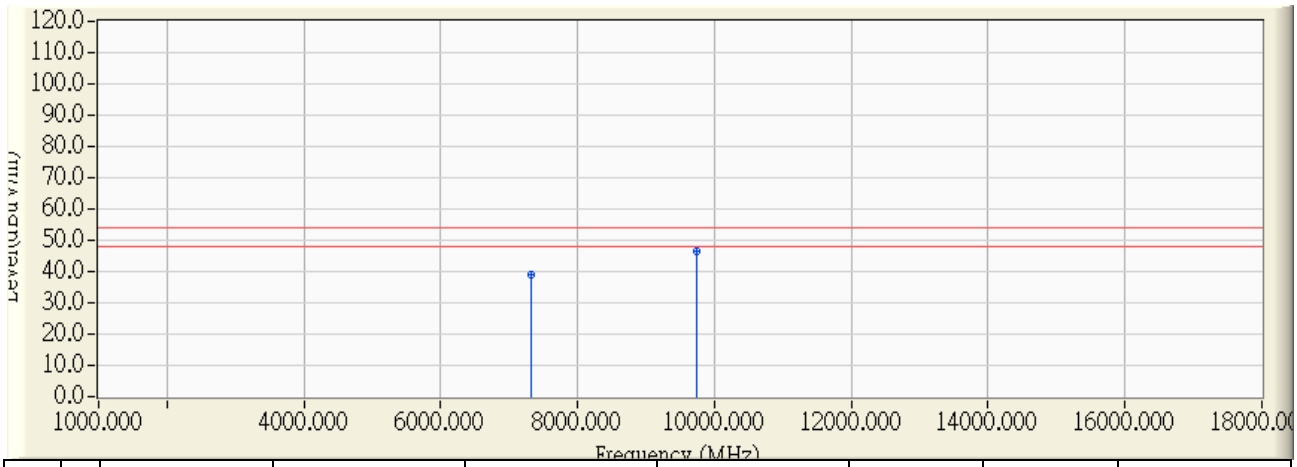


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4875.500	-0.491	48.380	47.889	-26.111	74.000	PEAK
2		7314.950	5.616	48.470	54.086	-19.914	74.000	PEAK
3	*	9749.920	9.886	51.080	60.966	-13.034	74.000	PEAK
4		12185.900	11.058	39.460	50.518	-23.482	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 21:53**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**

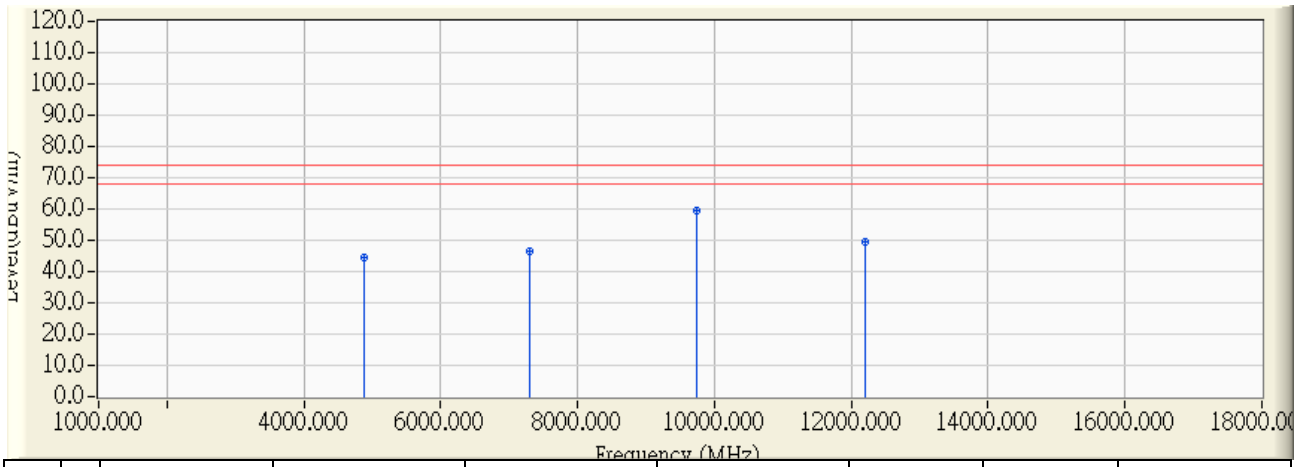


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		7310.850	5.608	33.260	38.867	-15.133	54.000	AVERAGE
2	*	9748.000	9.873	36.420	46.293	-7.707	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:01**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**

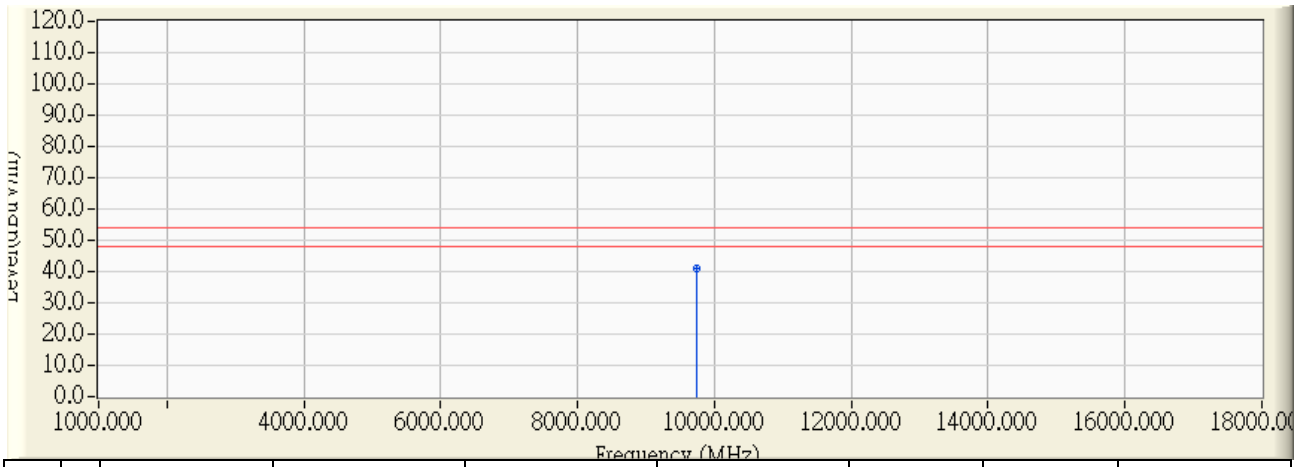


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4871.850	-0.501	45.070	44.570	-29.430	74.000	PEAK
2		7293.625	5.569	41.050	46.620	-27.380	74.000	PEAK
3	*	9749.800	9.885	49.640	59.525	-14.475	74.000	PEAK
4		12194.575	11.055	38.390	49.444	-24.556	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:02**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2437MHz**

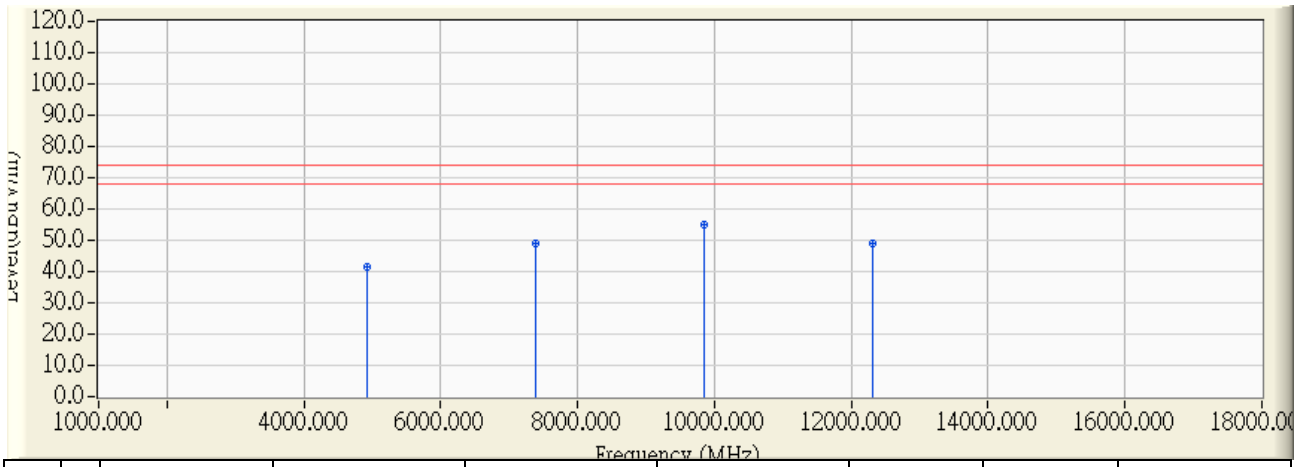


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9747.875	9.872	31.220	41.092	-12.908	54.000	AVERAGE

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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:08**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2462MHz**

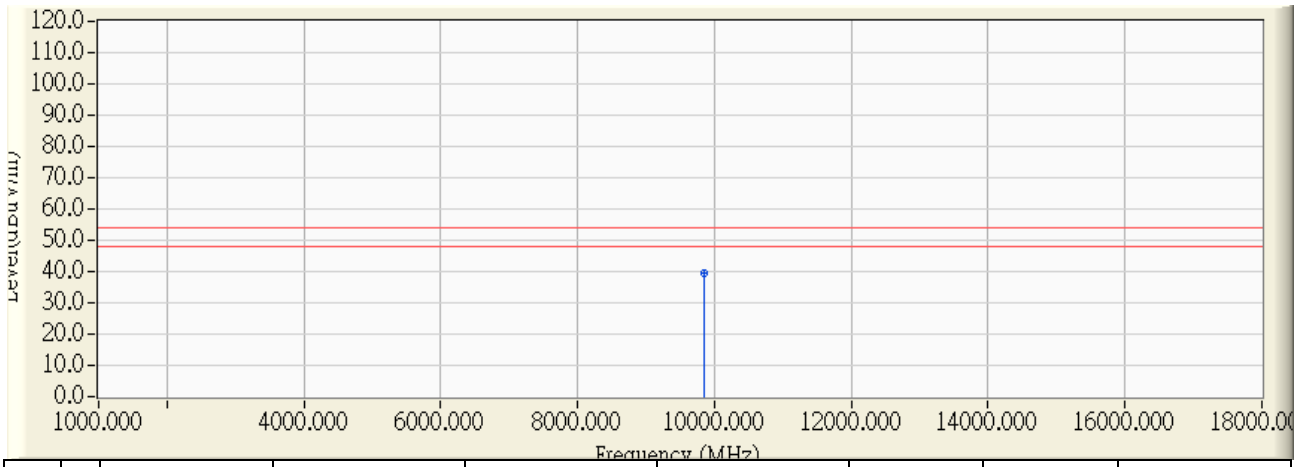


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4924.975	-0.370	41.970	41.600	-32.400	74.000	PEAK
2		7384.875	5.768	43.160	48.927	-25.073	74.000	PEAK
3	*	9842.475	10.485	44.760	55.245	-18.755	74.000	PEAK
4		12308.975	11.001	38.230	49.232	-24.768	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:09**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2462MHz**

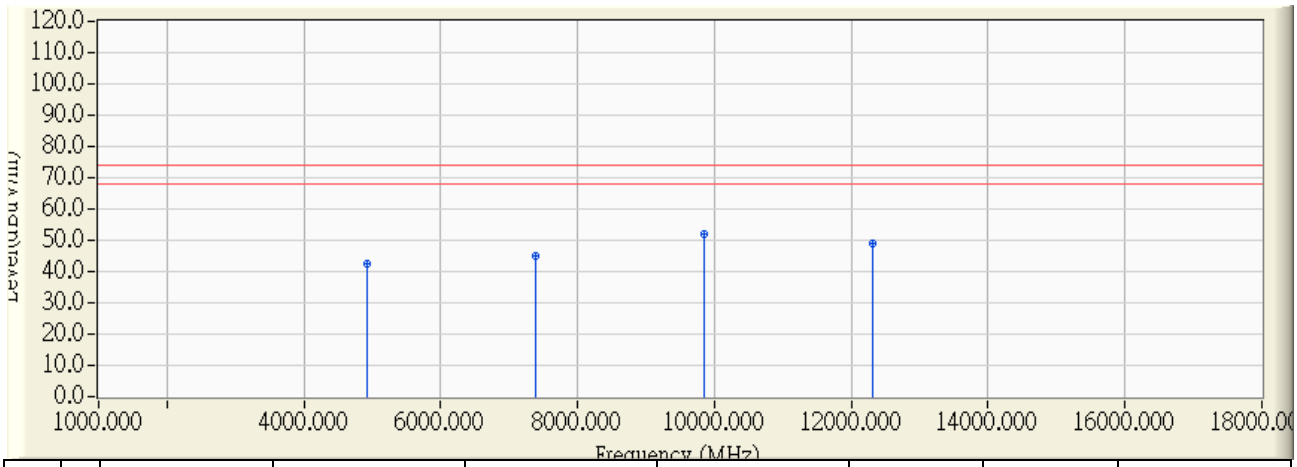


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9847.975	10.521	29.080	39.601	-14.399	54.000	AVERAGE

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. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:14**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2462MHz**

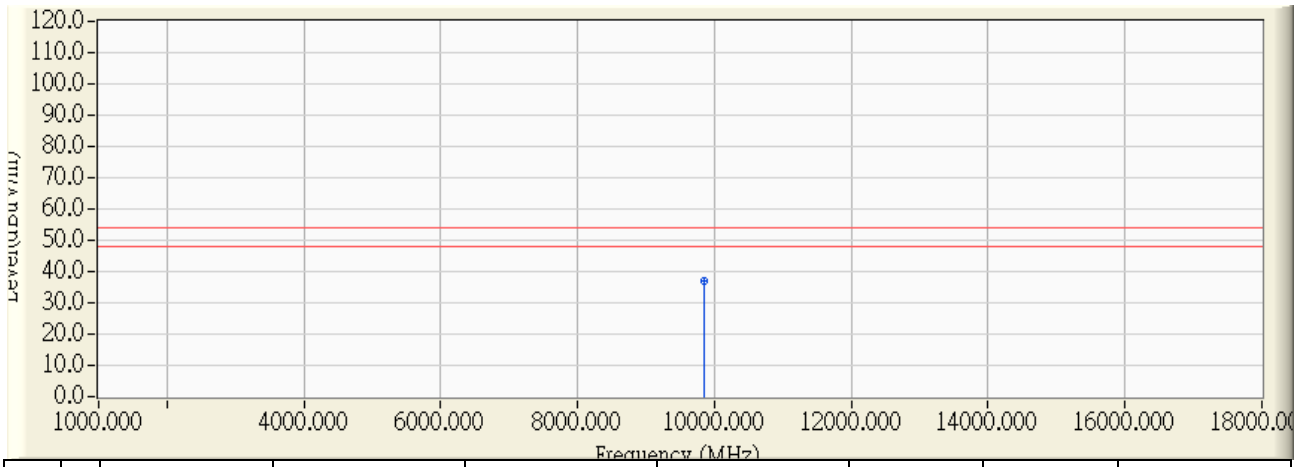


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4921.200	-0.380	42.710	42.330	-31.670	74.000	PEAK
2		7383.775	5.765	39.450	45.215	-28.785	74.000	PEAK
3	*	9842.225	10.483	41.730	52.213	-21.787	74.000	PEAK
4		12309.250	11.001	38.100	49.102	-24.898	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.
7. The Emission above 18GHz were not included is because their levels are too low.

Site : CB1	**Time : 2014/05/20 - 22:14**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n 20MHz_2462MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	9847.875	10.520	26.720	37.240	-16.760	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. The Emission above 18GHz were not included is because their levels are too low.

5. RF antenna conducted test

5.1. Test Equipment

The following test equipments are used during the test:

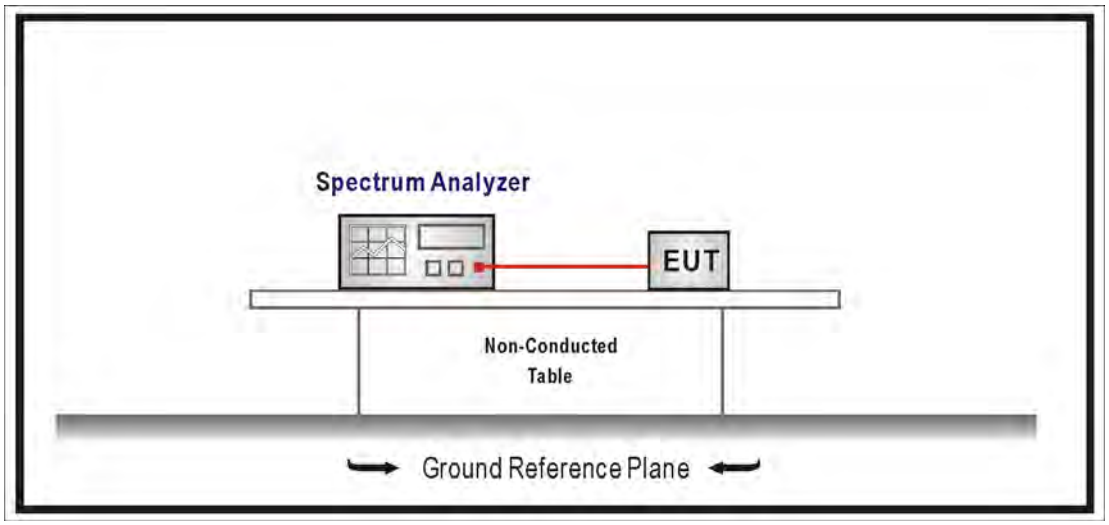
RF antenna conducted test / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2014/08/05

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 C63.4: 2009 and tested according to DTS test procedure section 11.0 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: 2013

5.6. Uncertainty

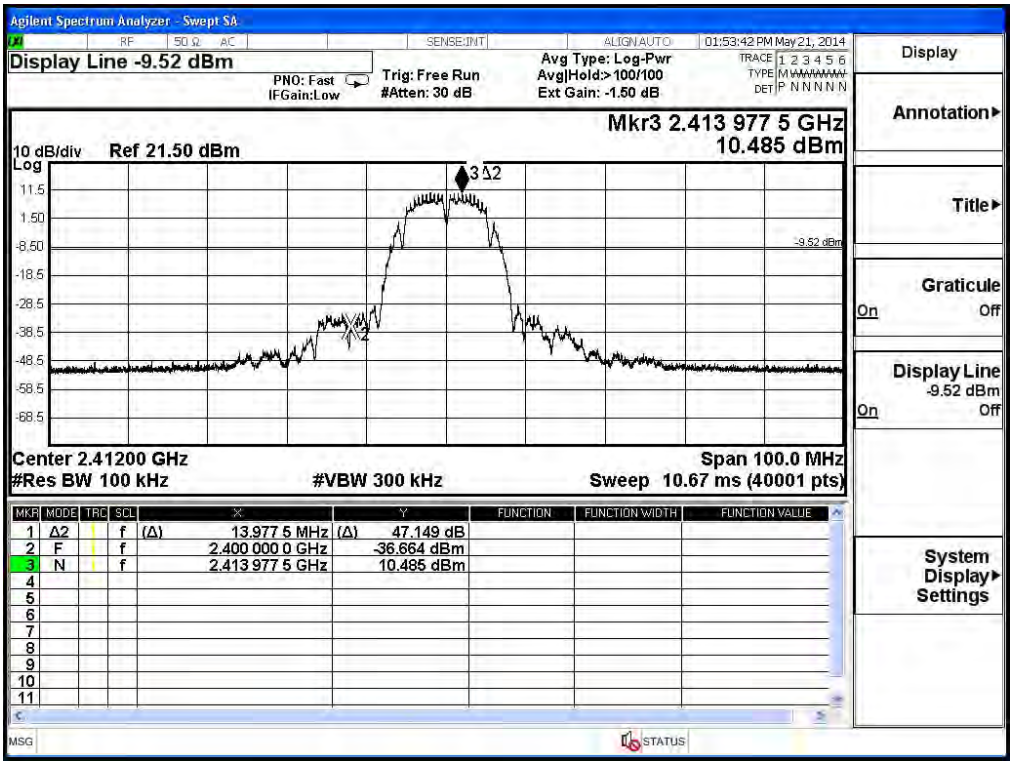
Conducted is defined as ± 1.27dB

5.7. Test Result

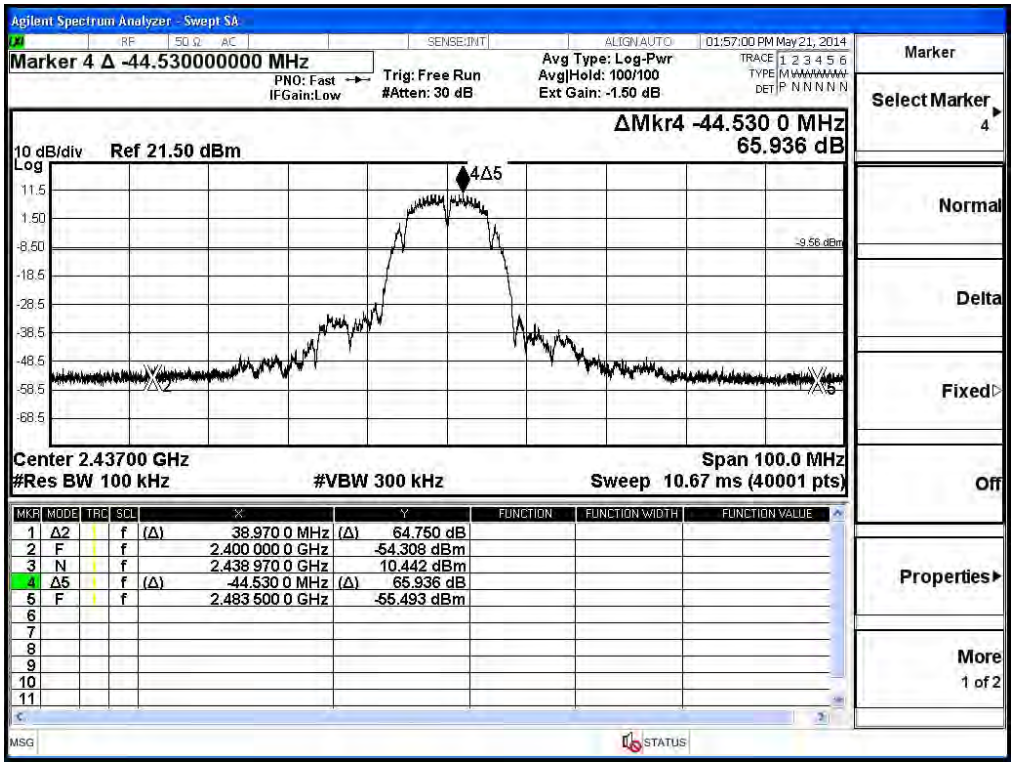
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/22	Test Site	SR7

IEEE 802.11b, ANT 0, Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	47.149	≧20	Pass
6	2437	64.750	≧20	Pass
11	2462	59.127	≧20	Pass

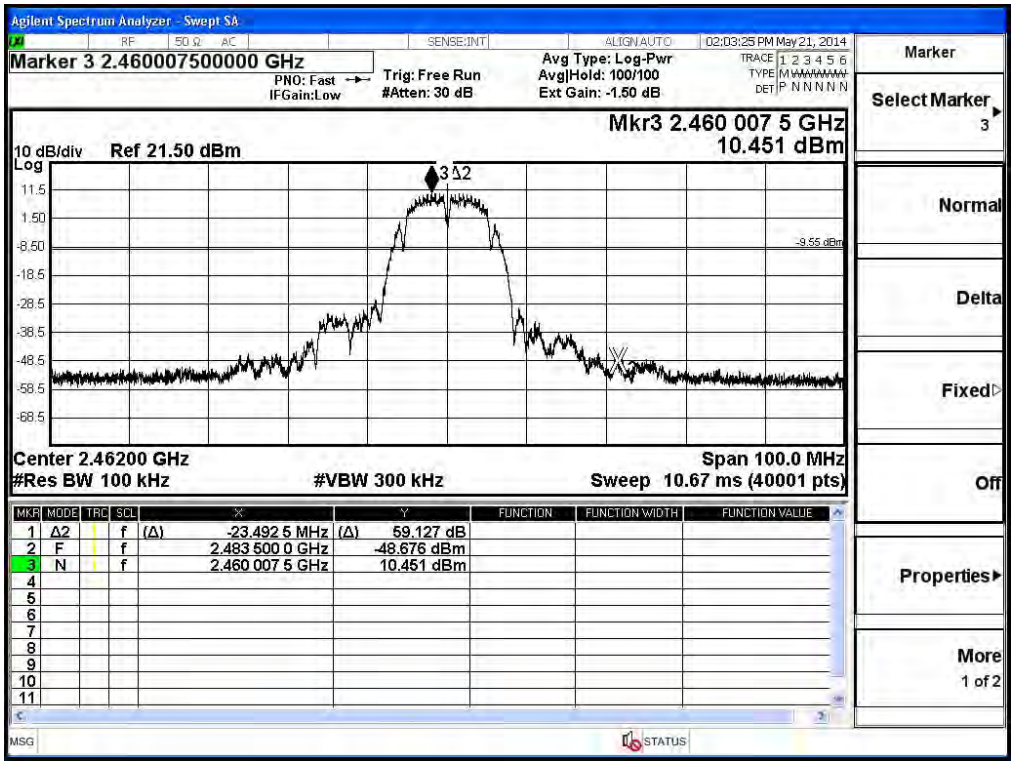
Channel 01 (2412MHz)



Channel 6 (2437MHz)



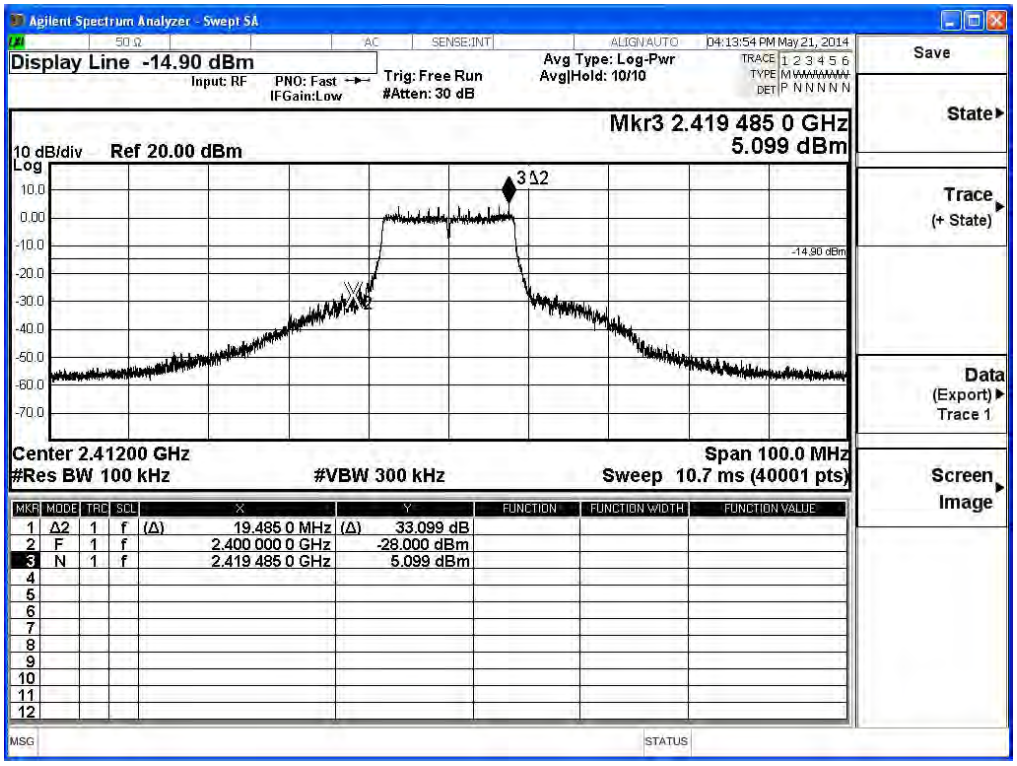
Channel 11 (2462MHz)



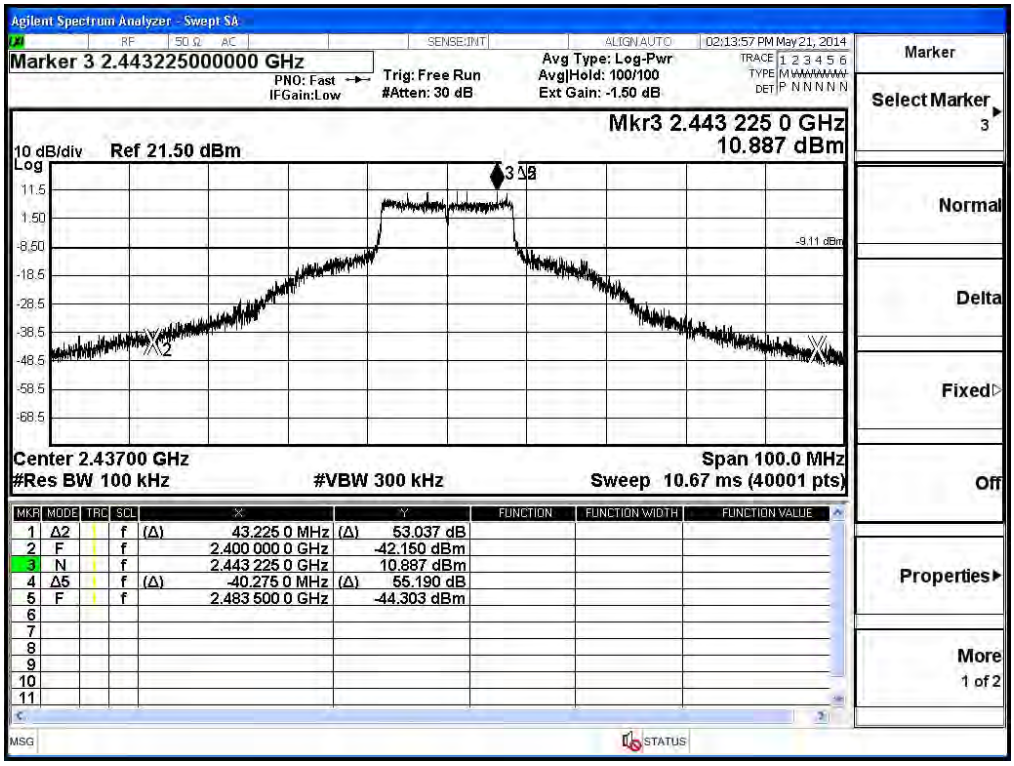
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/22	Test Site	SR7

IEEE 802.11g, ANT 0, Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	33.099	≧20	Pass
6	2437	53.037	≧20	Pass
11	2462	45.135	≧20	Pass

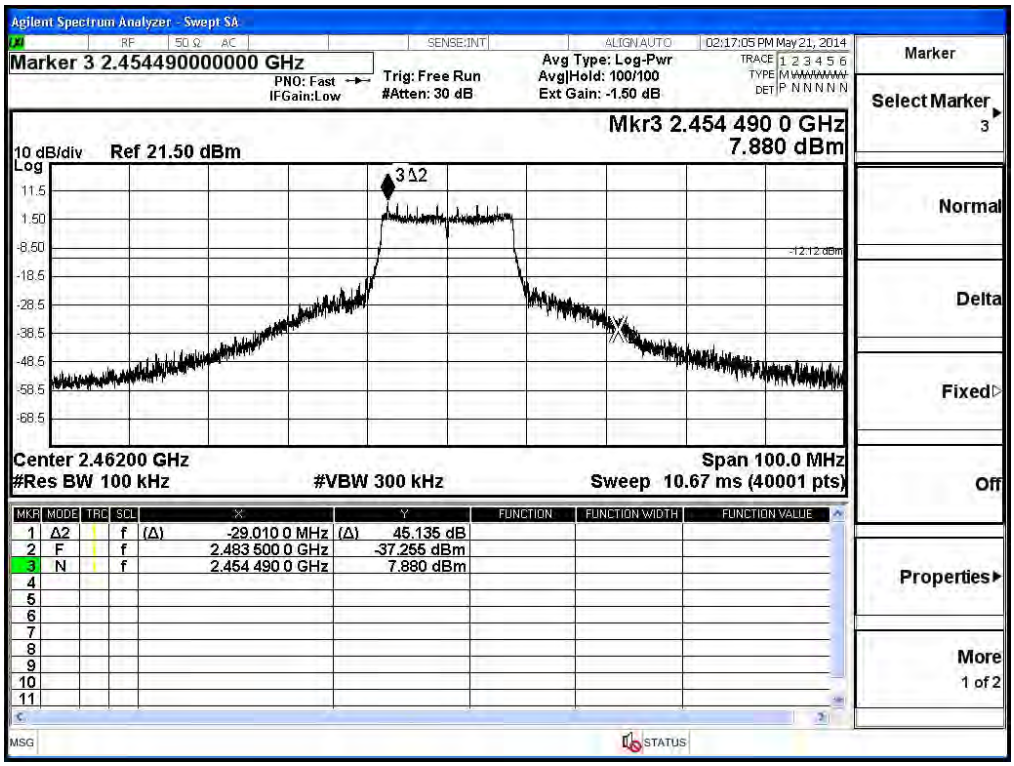
Channel 01 (2412MHz)



Channel 6 (2437MHz)



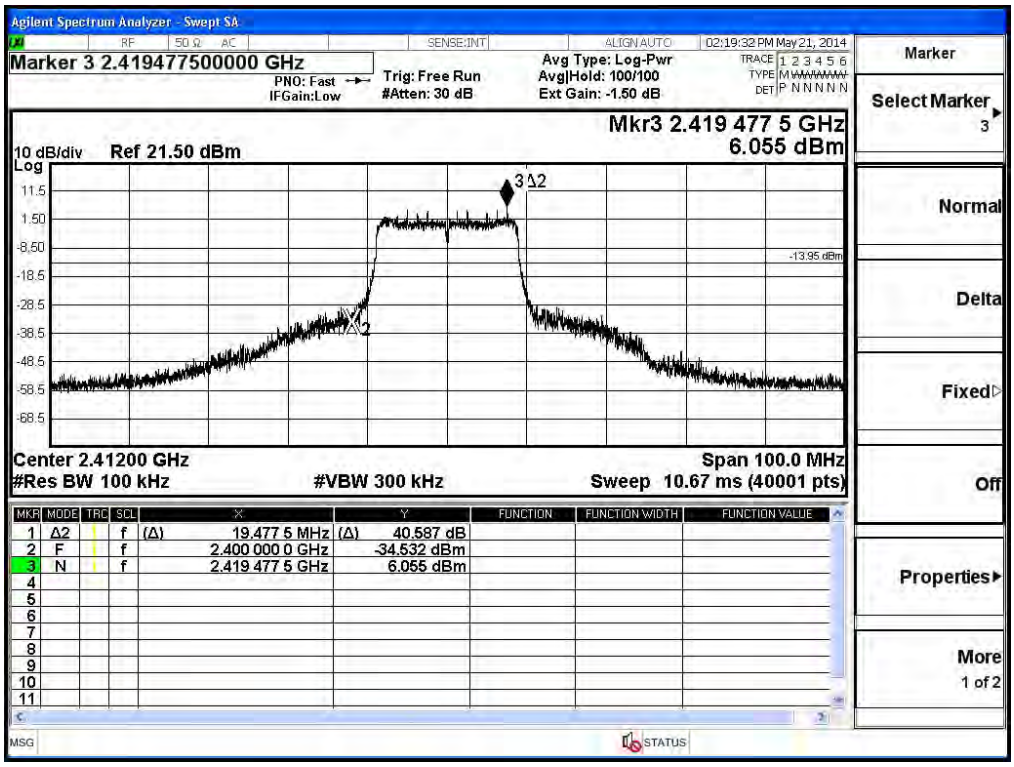
Channel 11 (2462MHz)



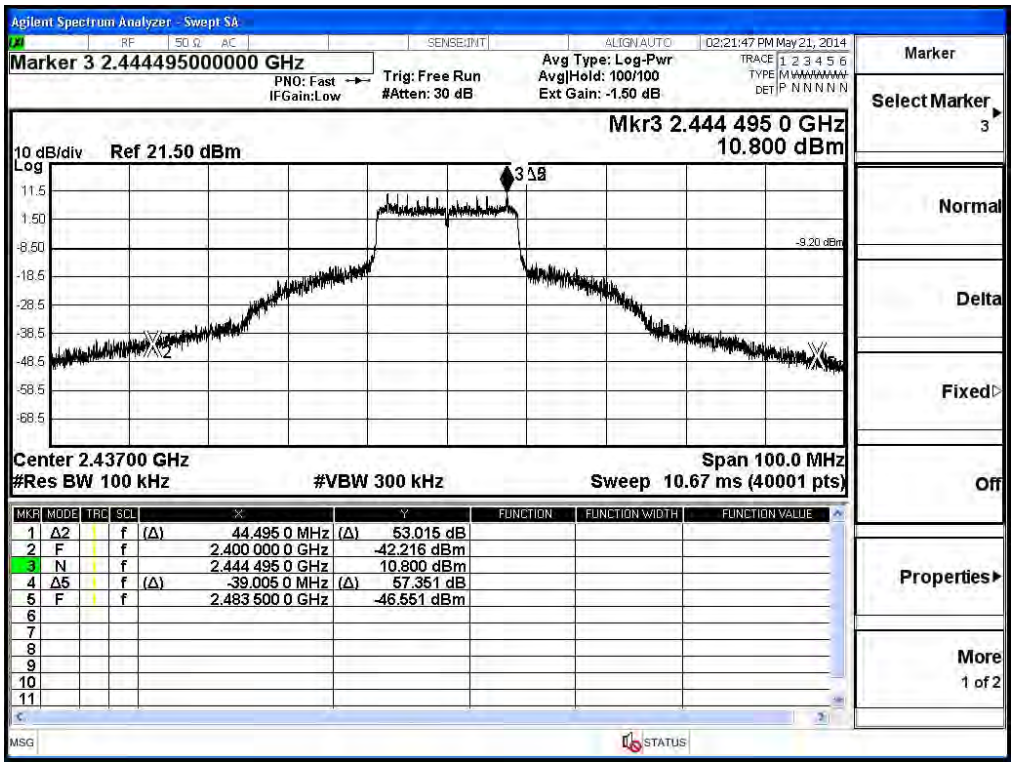
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	RF antenna conducted test		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/22	Test Site	SR7

IEEE 802.11n (20MHz), ANT 0, Duty Cycle: 1				
Channel No.	Frequency (MHz)	Measure Level (dBc)	Limit (dBc)	Result
1	2412	40.587	≧20	Pass
6	2437	53.015	≧20	Pass
11	2462	48.202	≧20	Pass

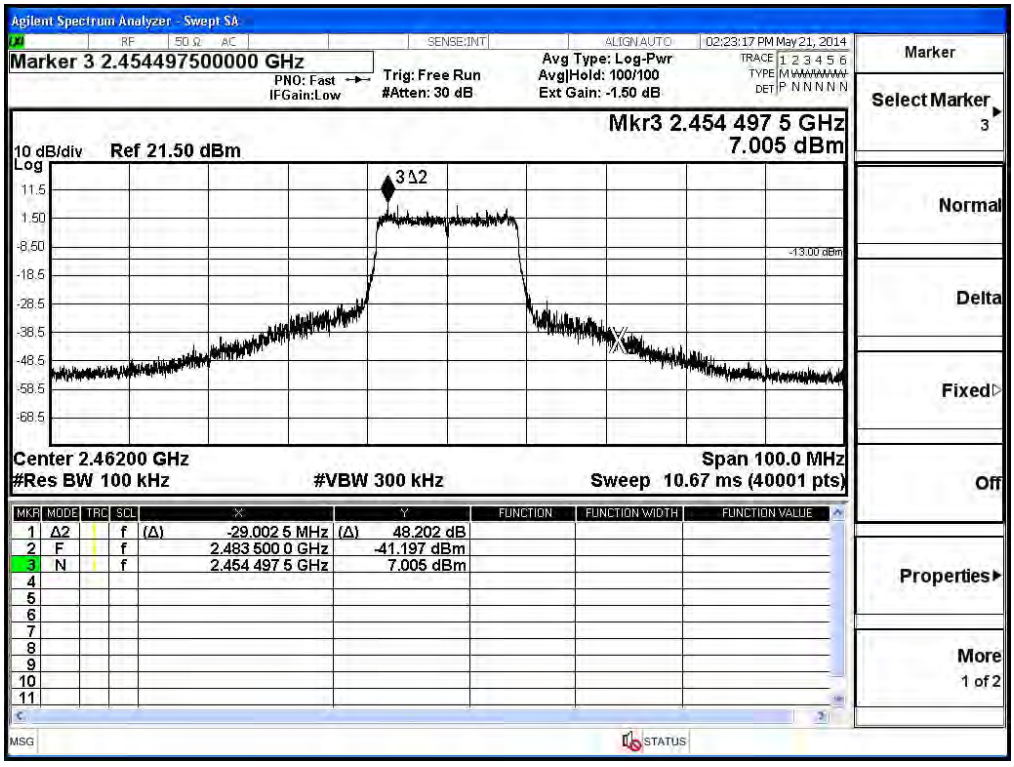
Channel 1 (2412MHz)



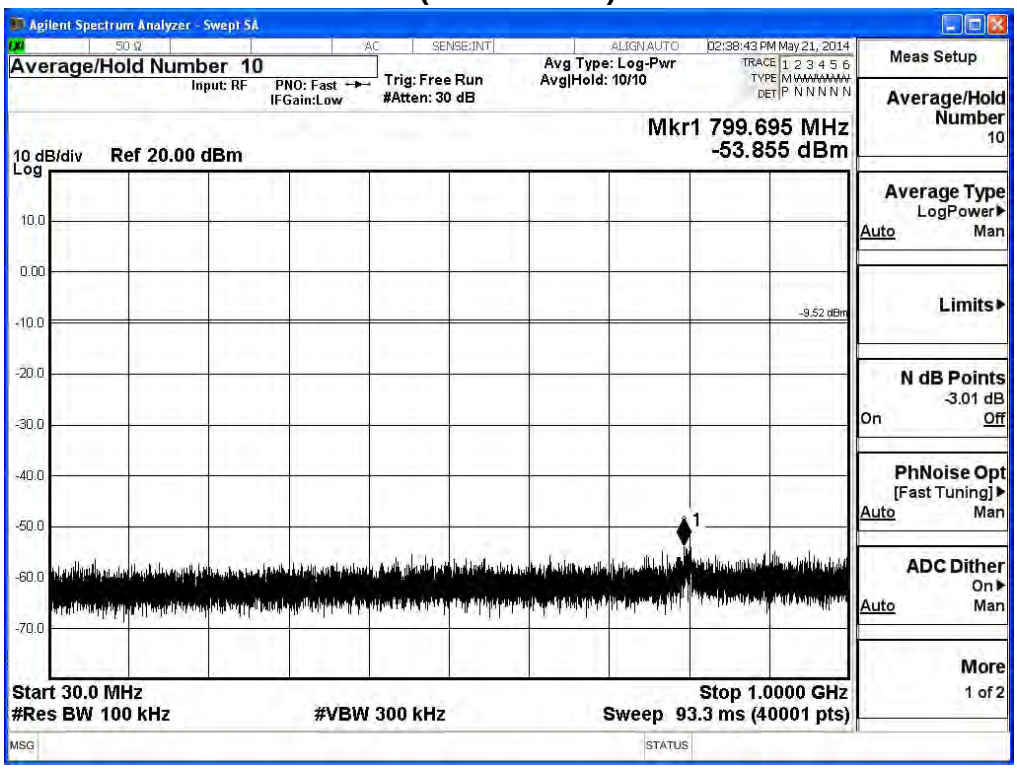
Channel 6 (2437MHz)



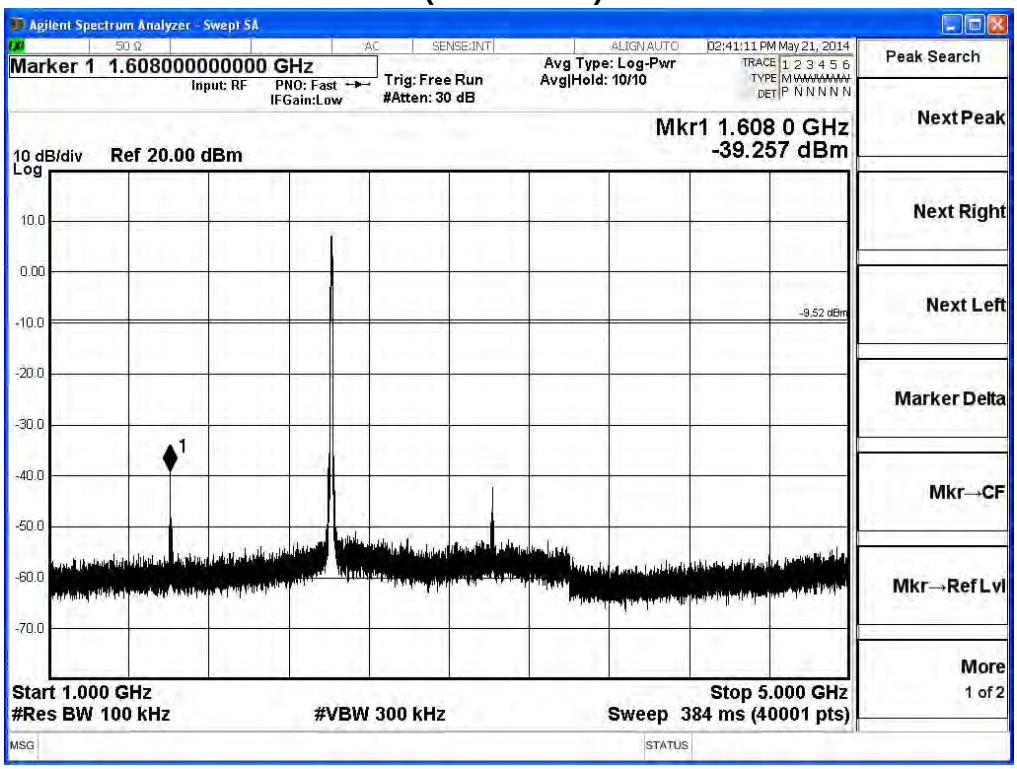
Channel 11 (2462MHz)



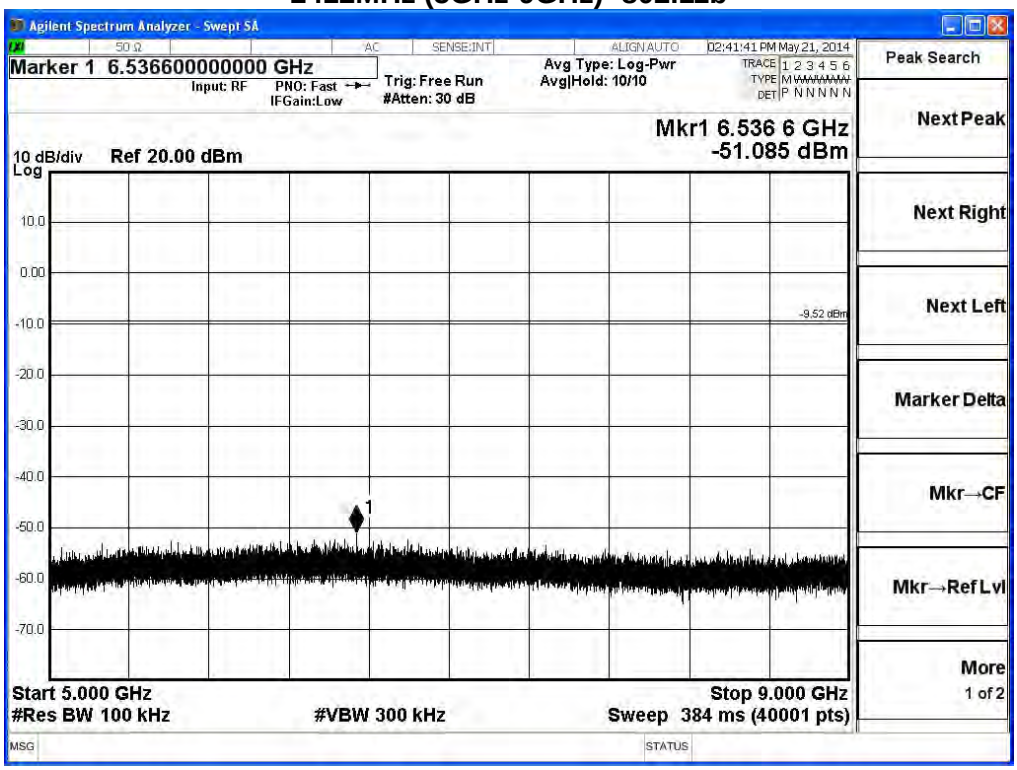
2412MHz (30MHz-1GHz)-802.11b



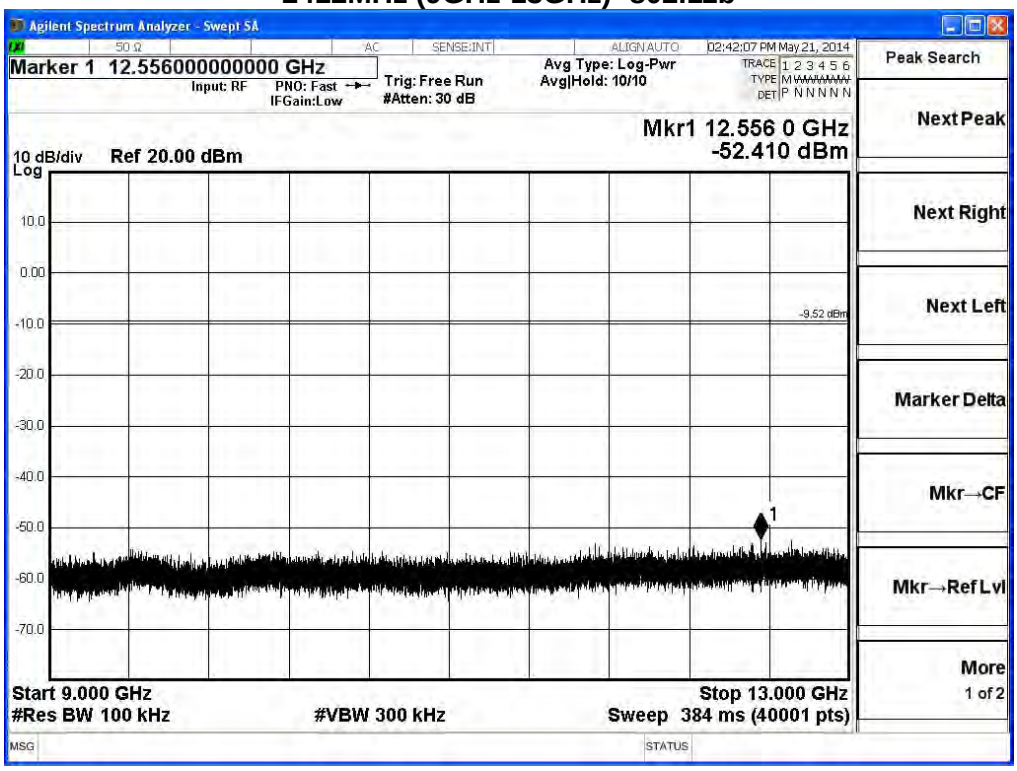
2412MHz (1GHz-5GHz) -802.11b



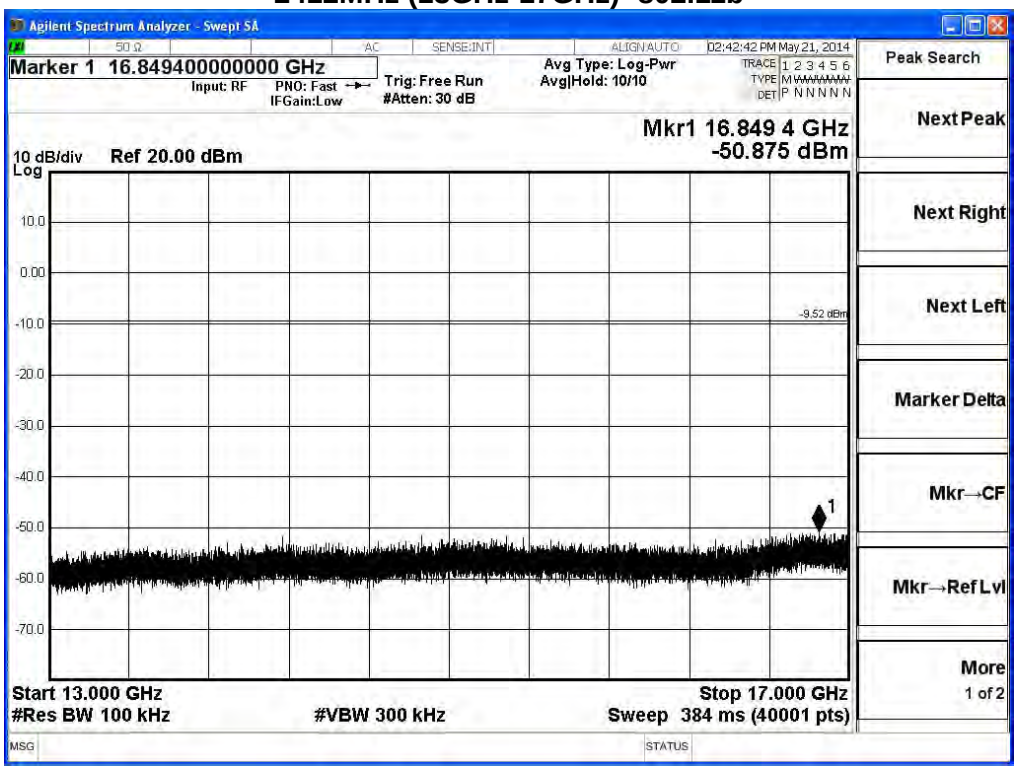
2412MHz (5GHz-9GHz) -802.11b



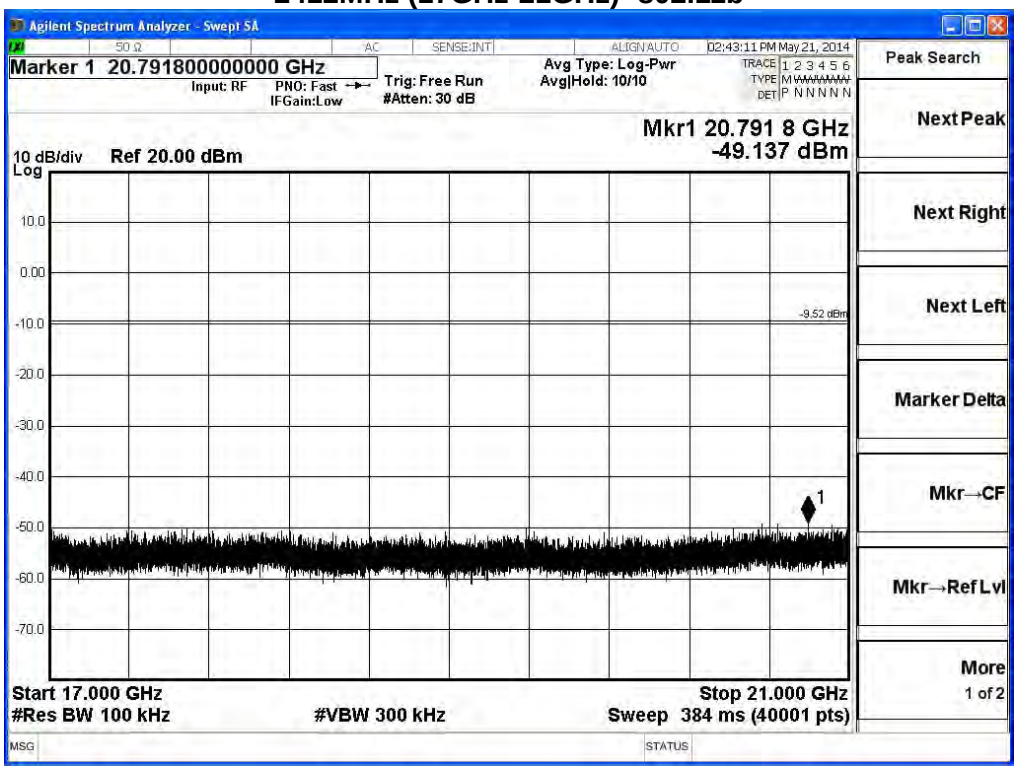
2412MHz (9GHz-13GHz) -802.11b



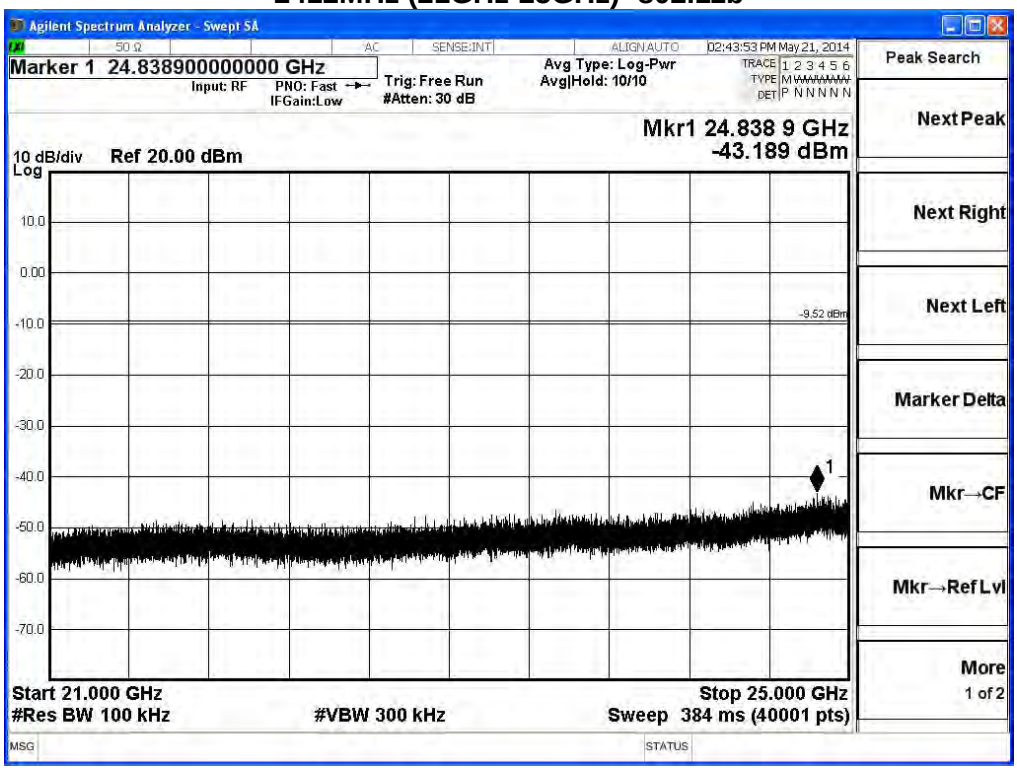
2412MHz (13GHz-17GHz) -802.11b



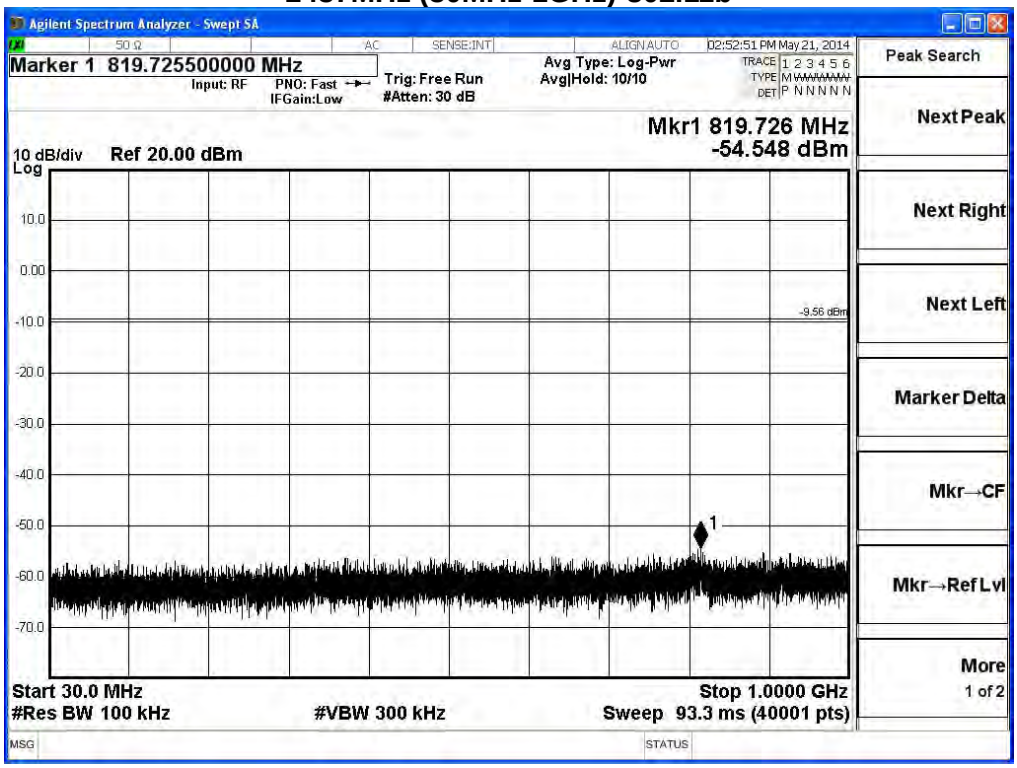
2412MHz (17GHz-21GHz) -802.11b



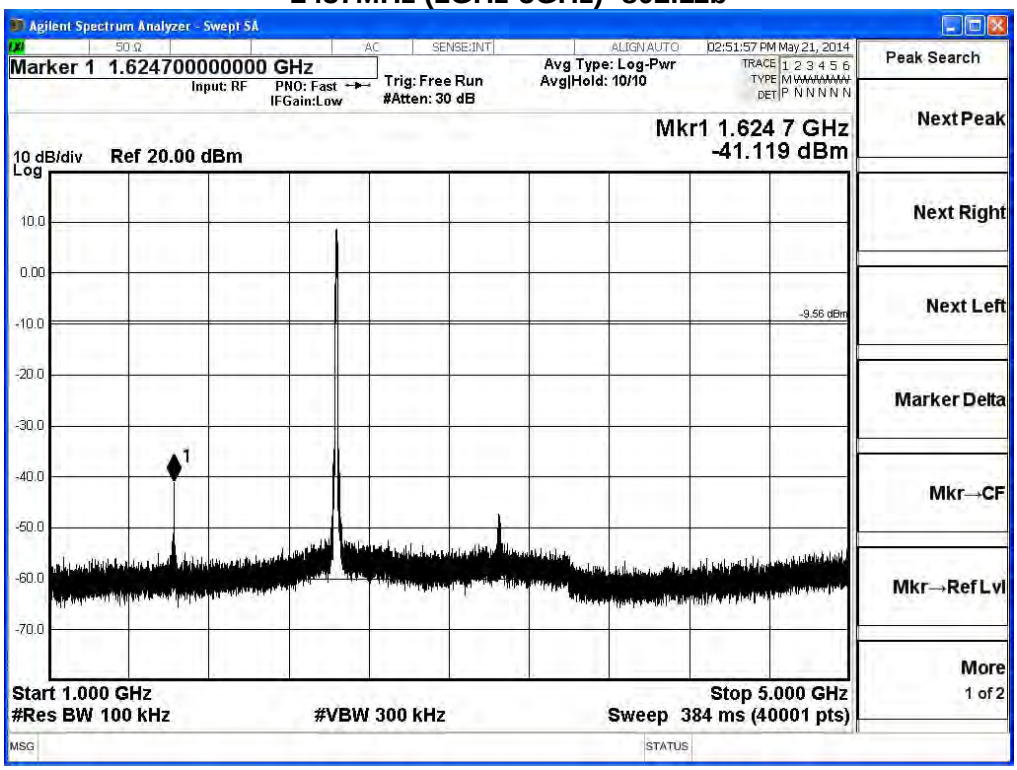
2412MHz (21GHz-25GHz) -802.11b



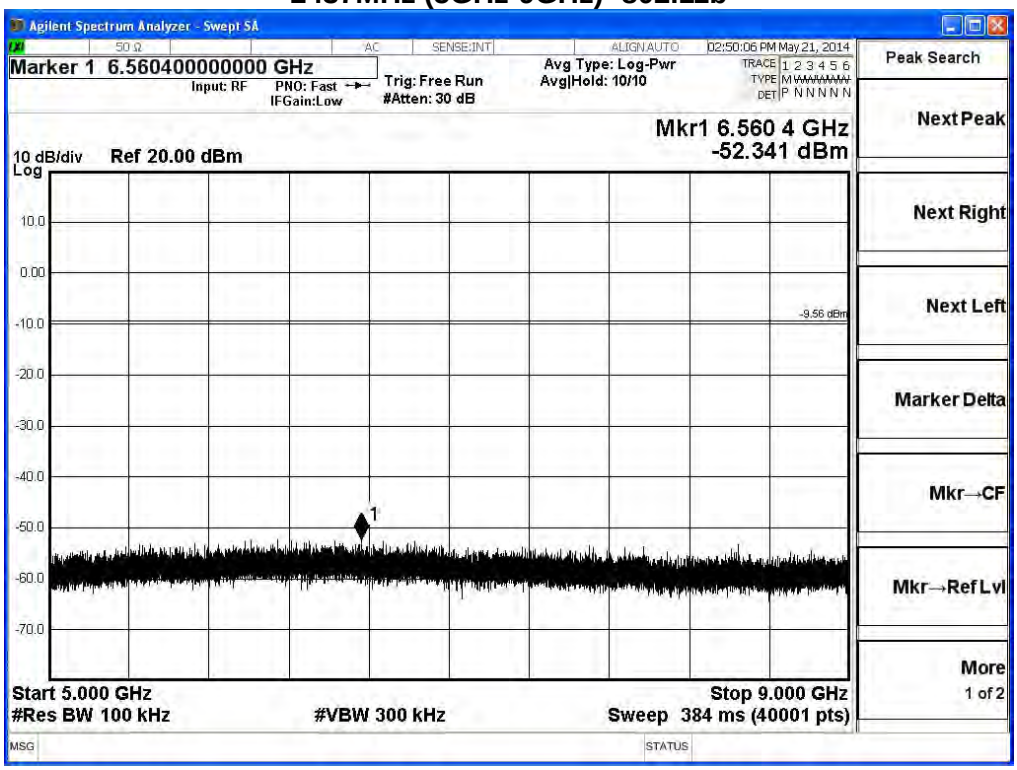
2437MHz (30MHz-1GHz)-802.11b



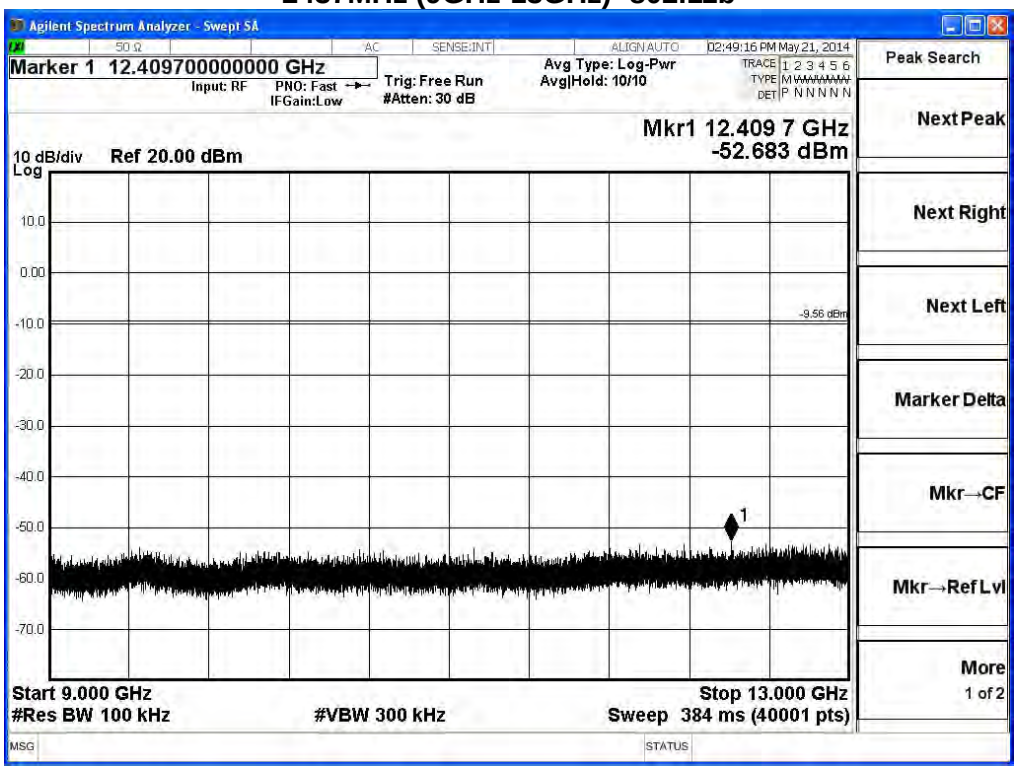
2437MHz (1GHz-5GHz) -802.11b



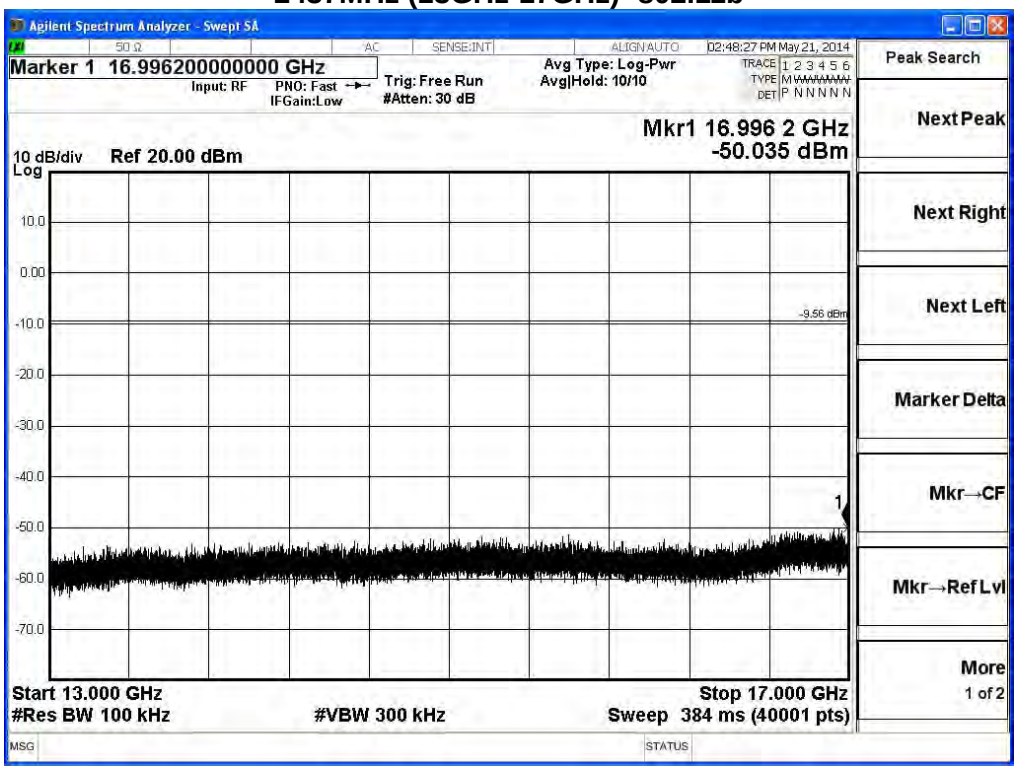
2437MHz (5GHz-9GHz) -802.11b



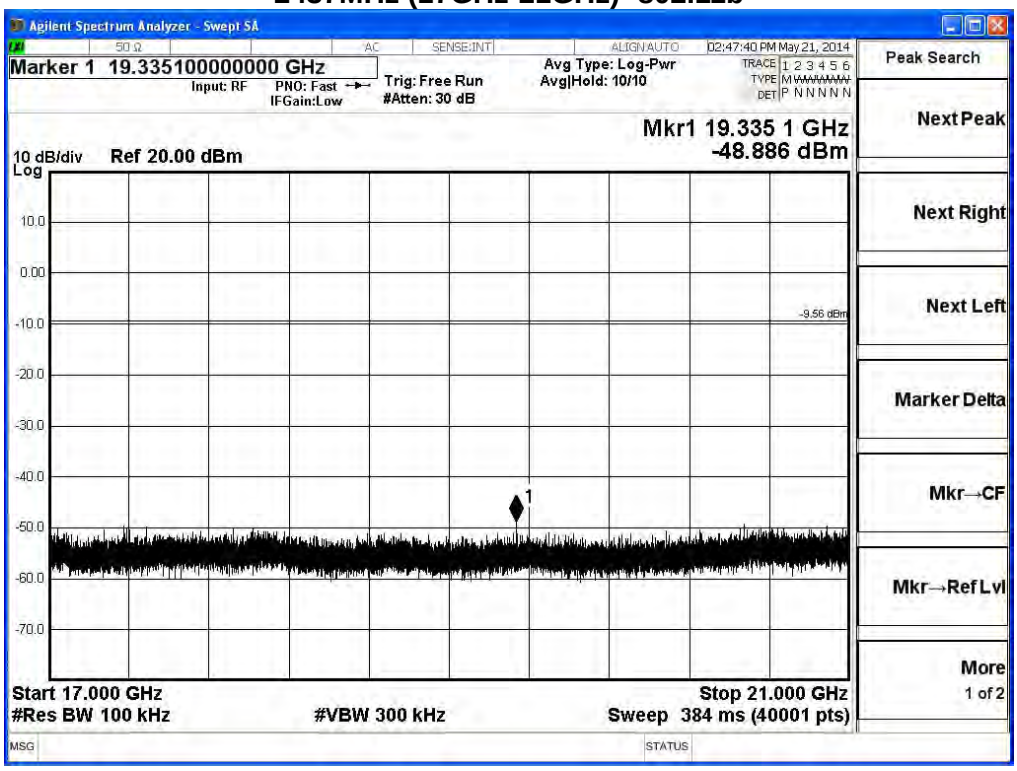
2437MHz (9GHz-13GHz) -802.11b



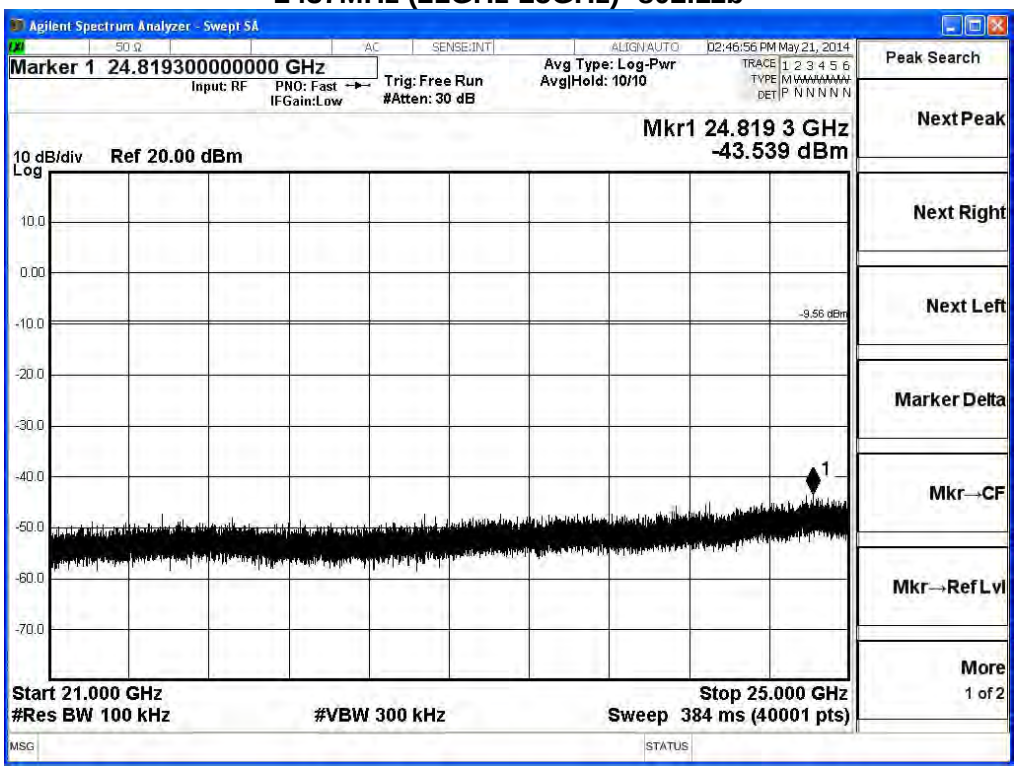
2437MHz (13GHz-17GHz) -802.11b



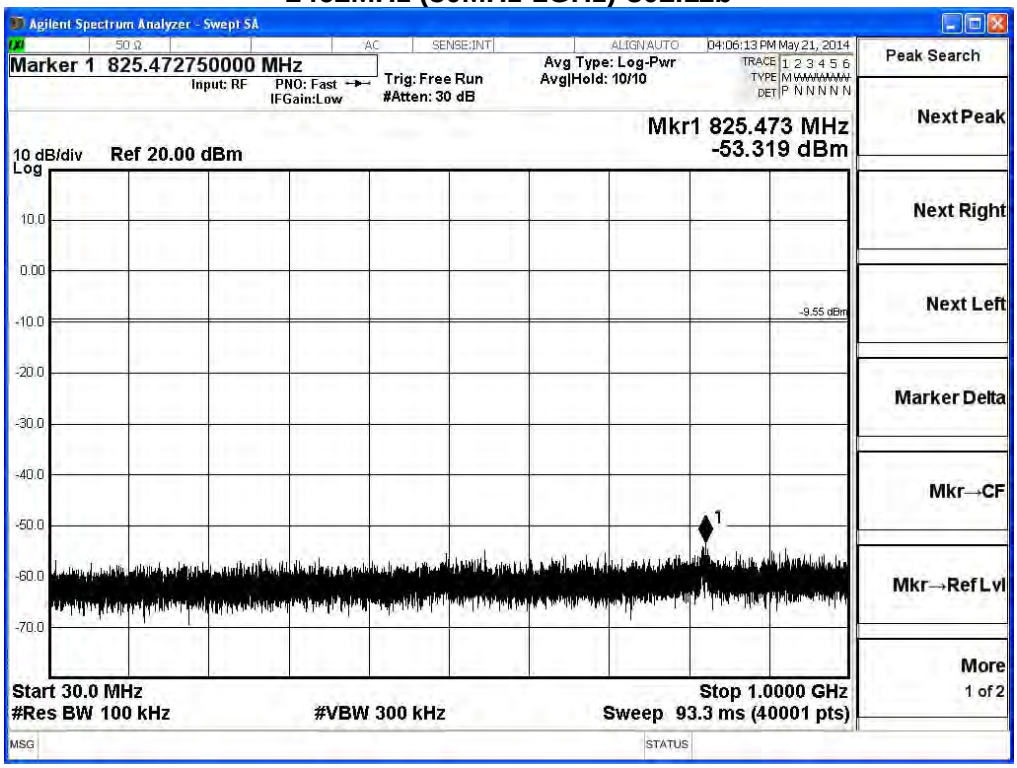
2437MHz (17GHz-21GHz) -802.11b



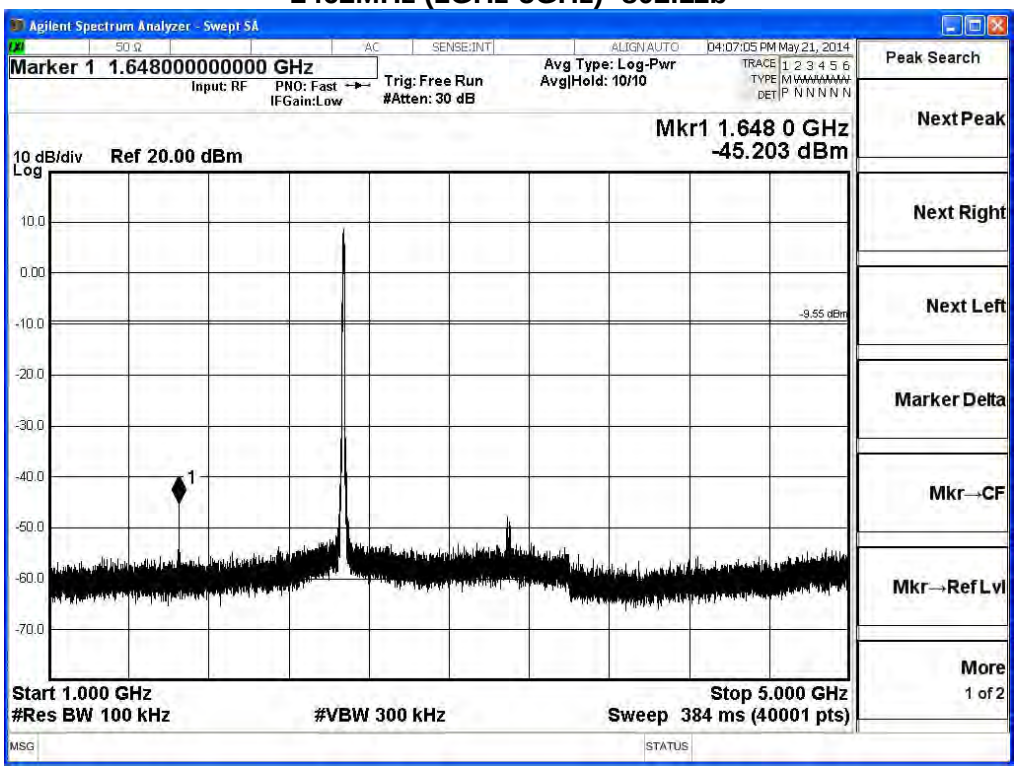
2437MHz (21GHz-25GHz) -802.11b



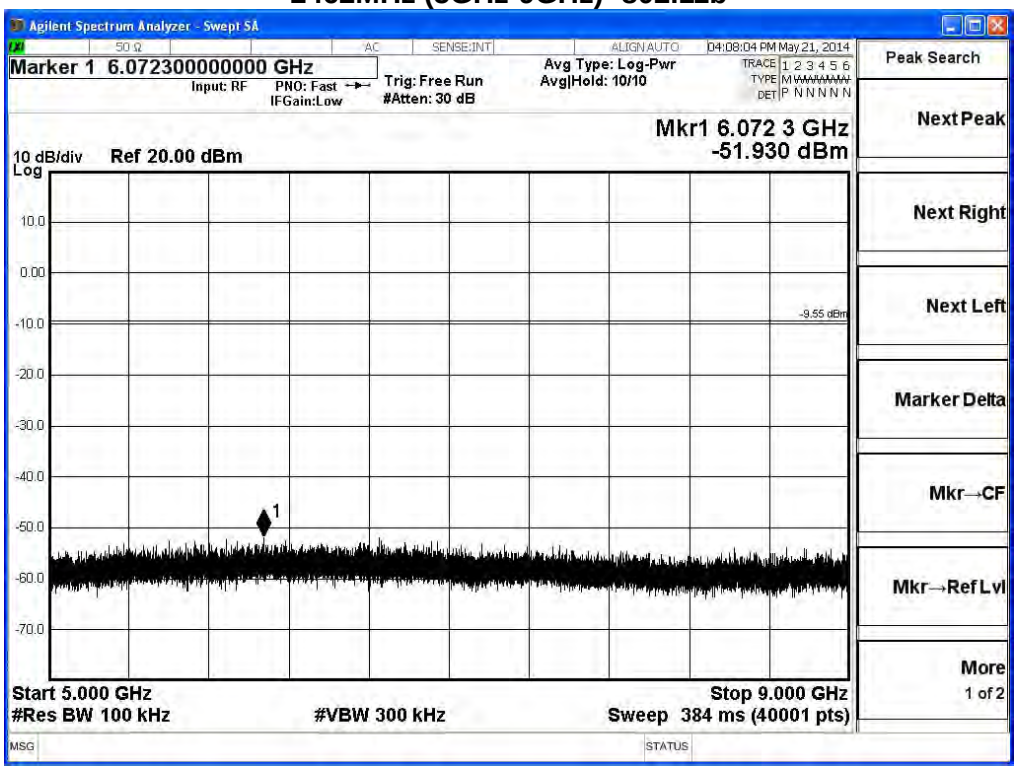
2462MHz (30MHz-1GHz)-802.11b



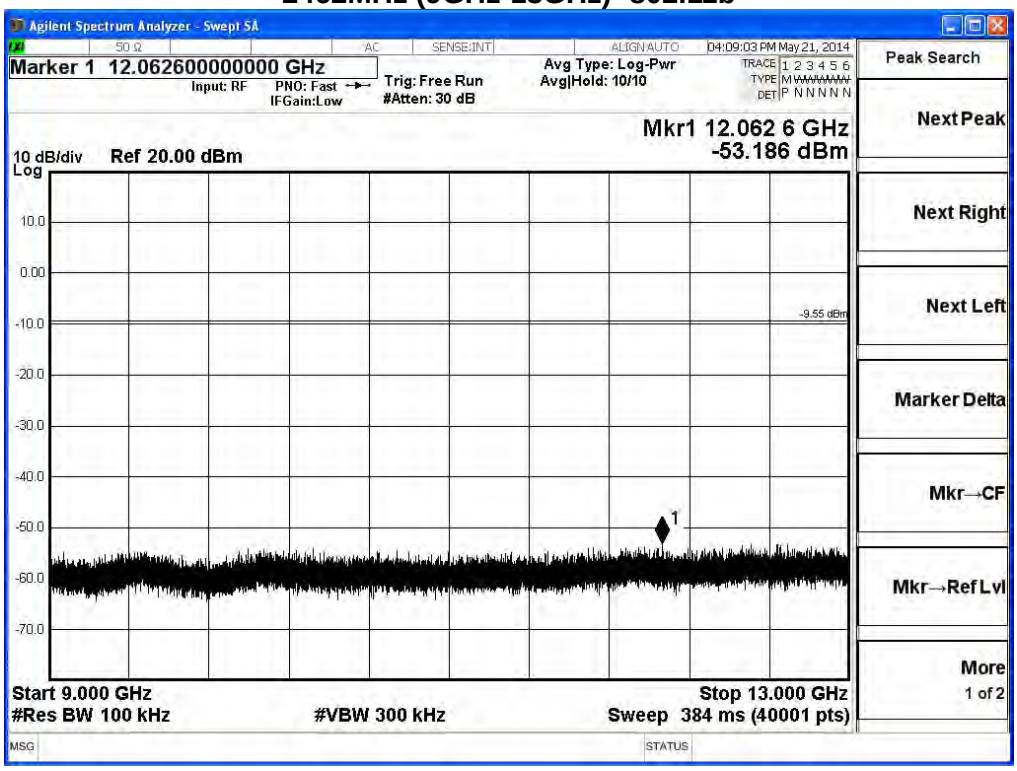
2462MHz (1GHz-5GHz) -802.11b



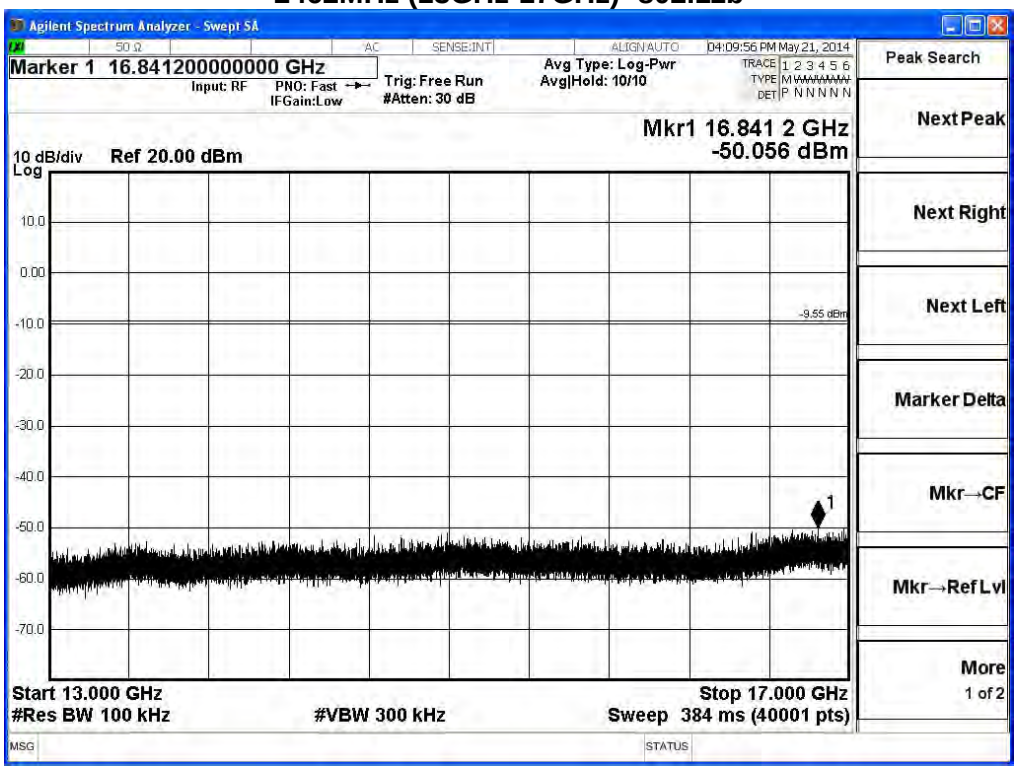
2462MHz (5GHz-9GHz) -802.11b



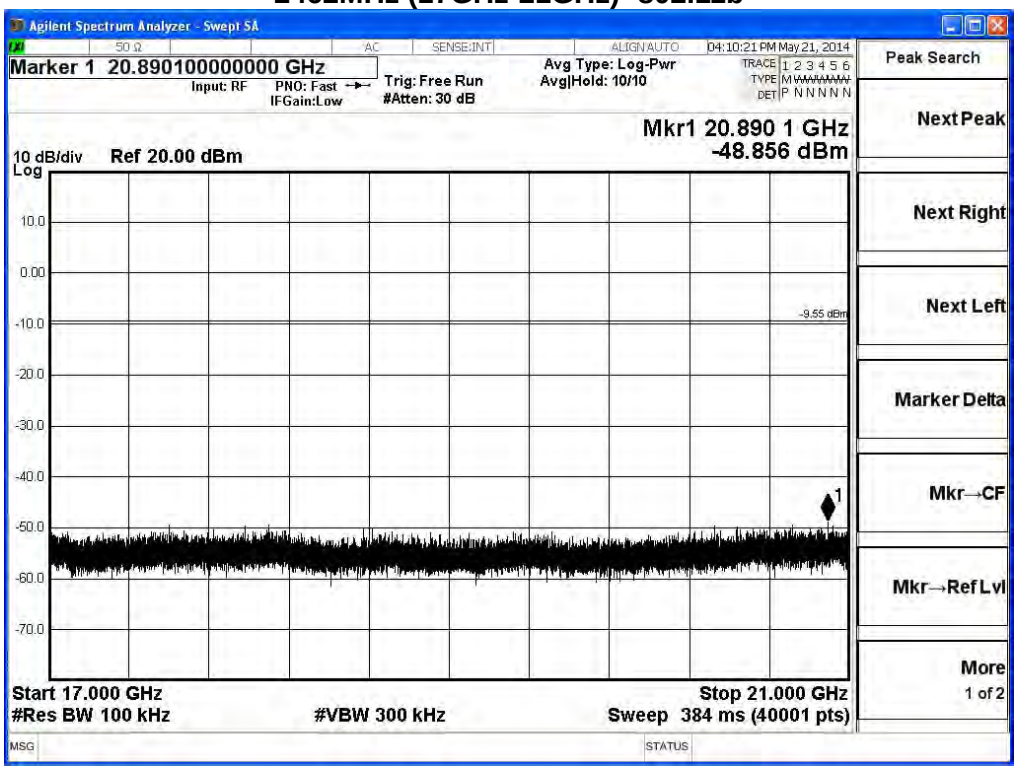
2462MHz (9GHz-13GHz) -802.11b



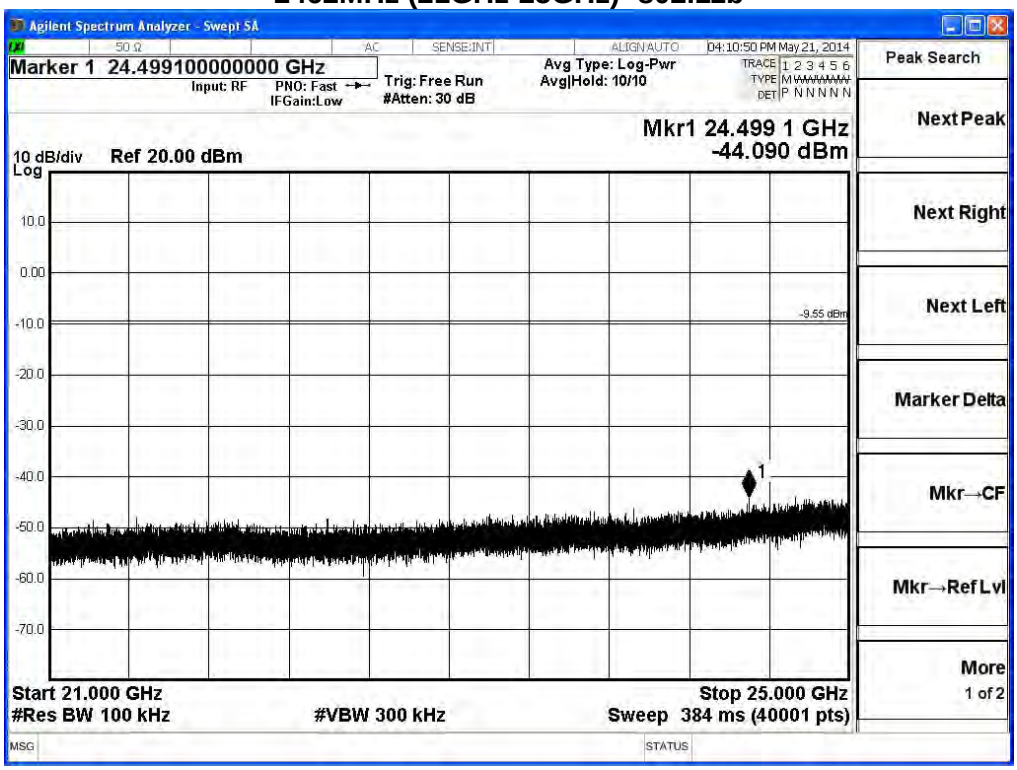
2462MHz (13GHz-17GHz) -802.11b



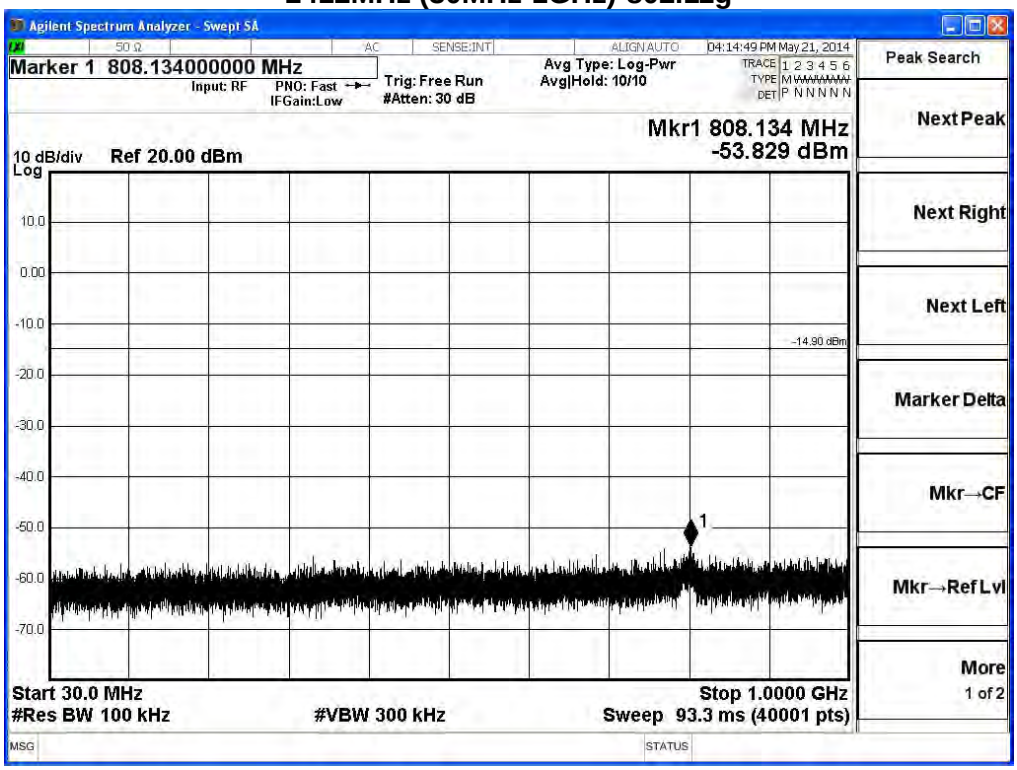
2462MHz (17GHz-21GHz) -802.11b



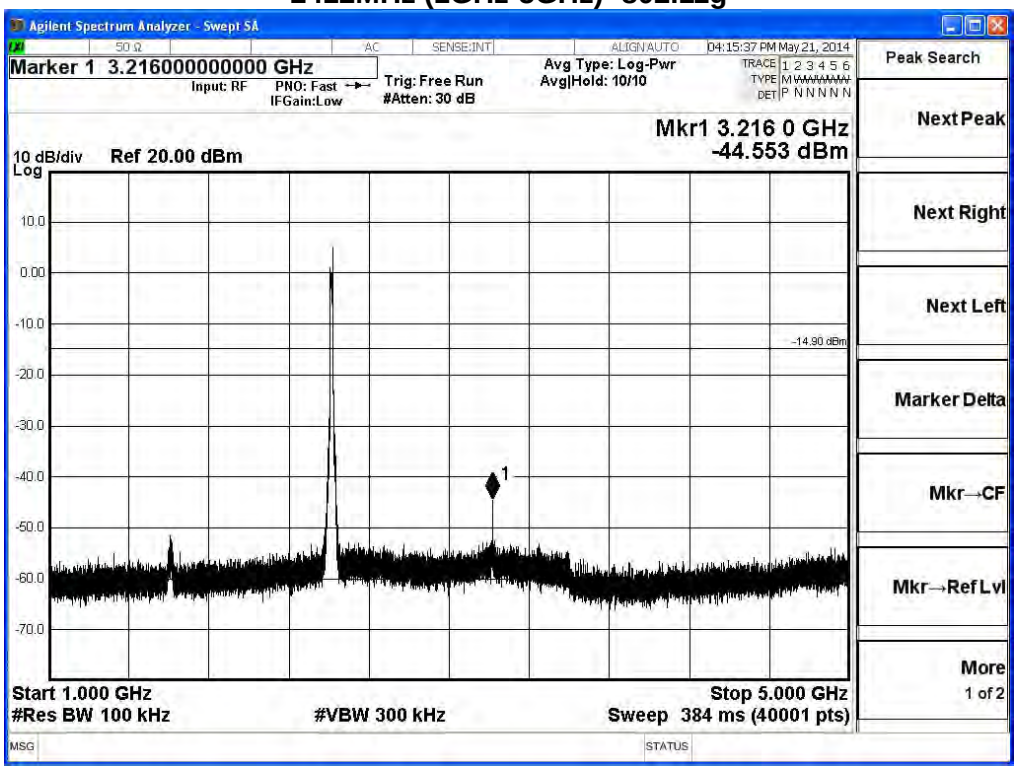
2462MHz (21GHz-25GHz) -802.11b



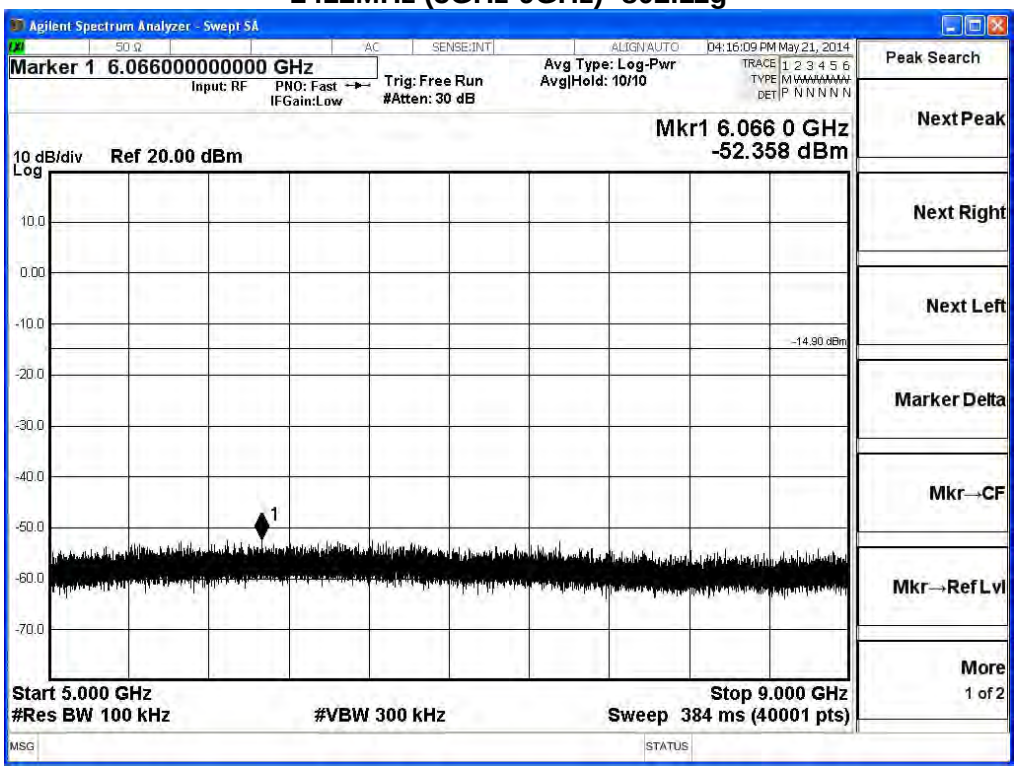
2412MHz (30MHz-1GHz)-802.11g



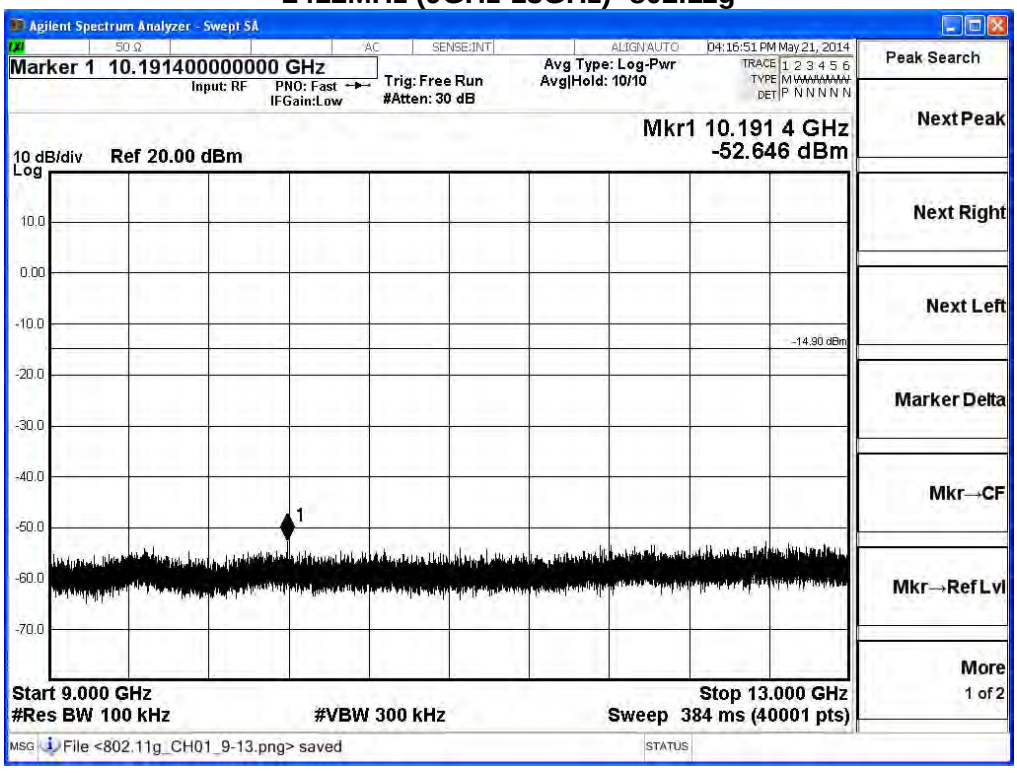
2412MHz (1GHz-5GHz) -802.11g



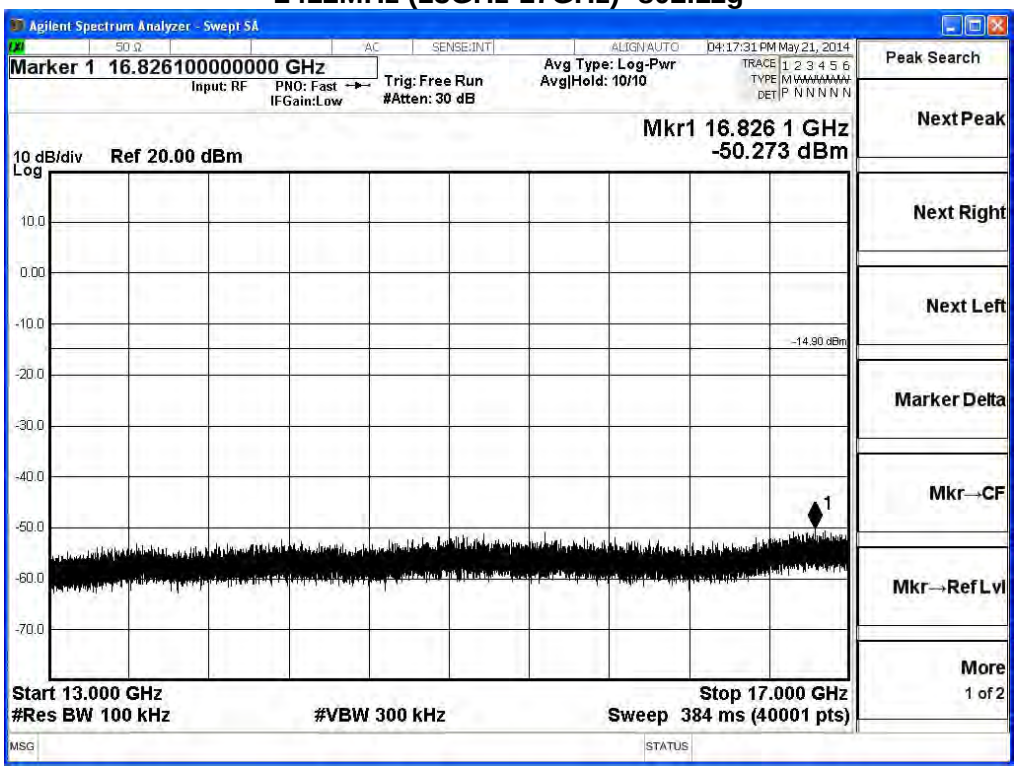
2412MHz (5GHz-9GHz) -802.11g



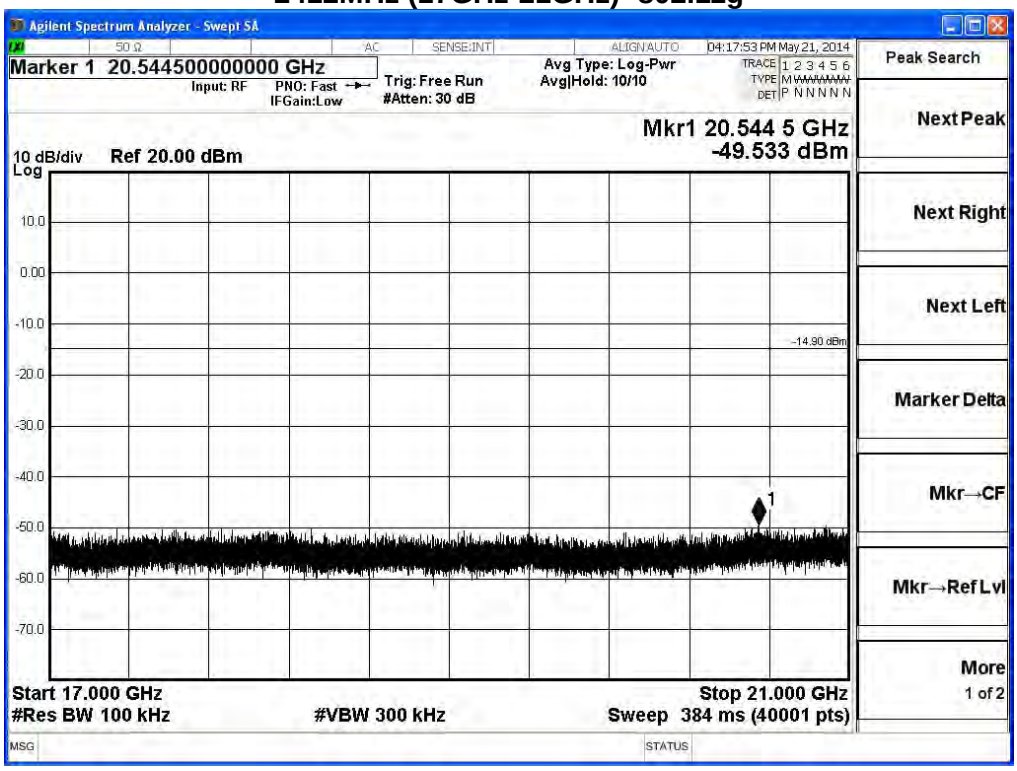
2412MHz (9GHz-13GHz) -802.11g



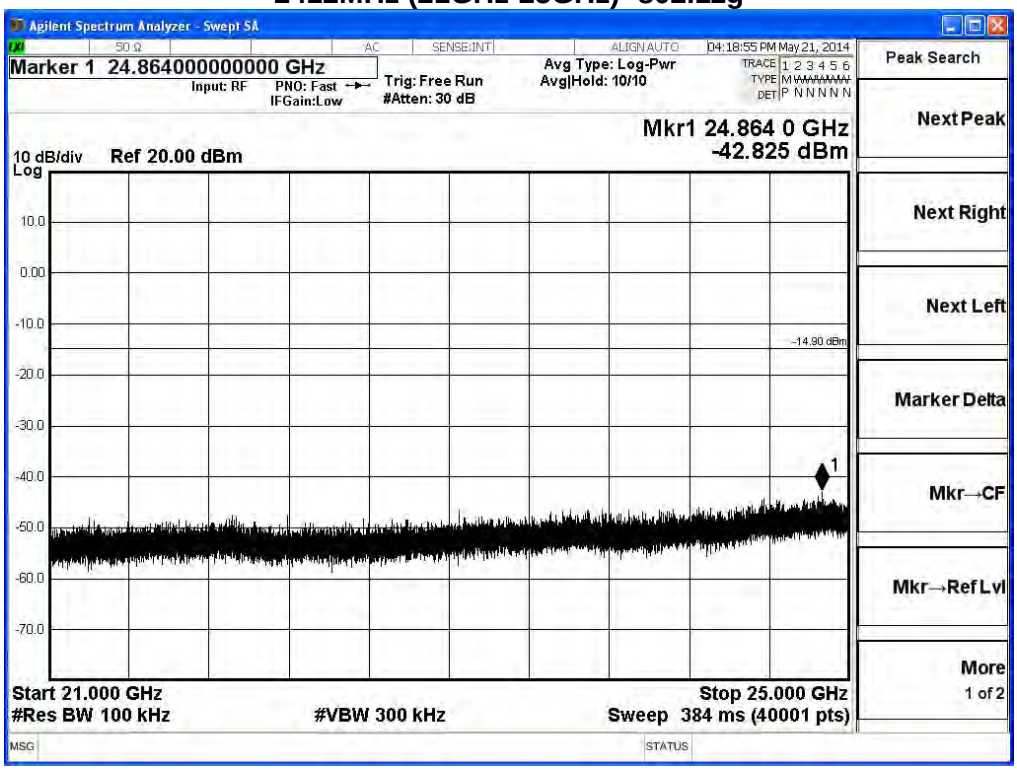
2412MHz (13GHz-17GHz) -802.11g



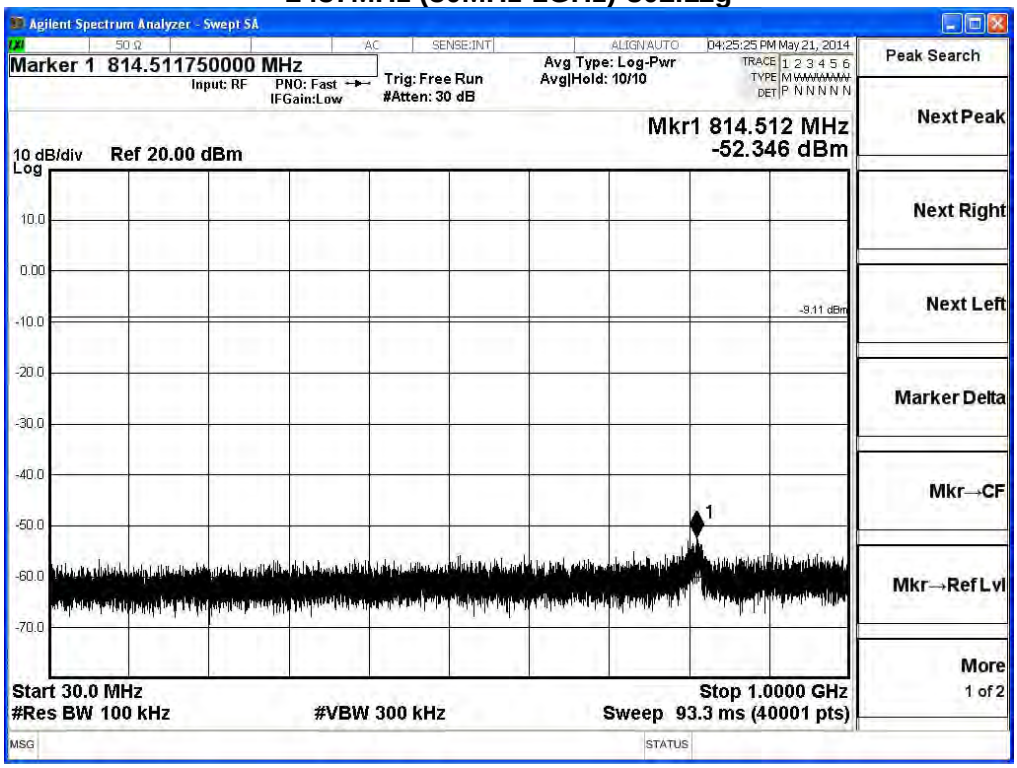
2412MHz (17GHz-21GHz) -802.11g



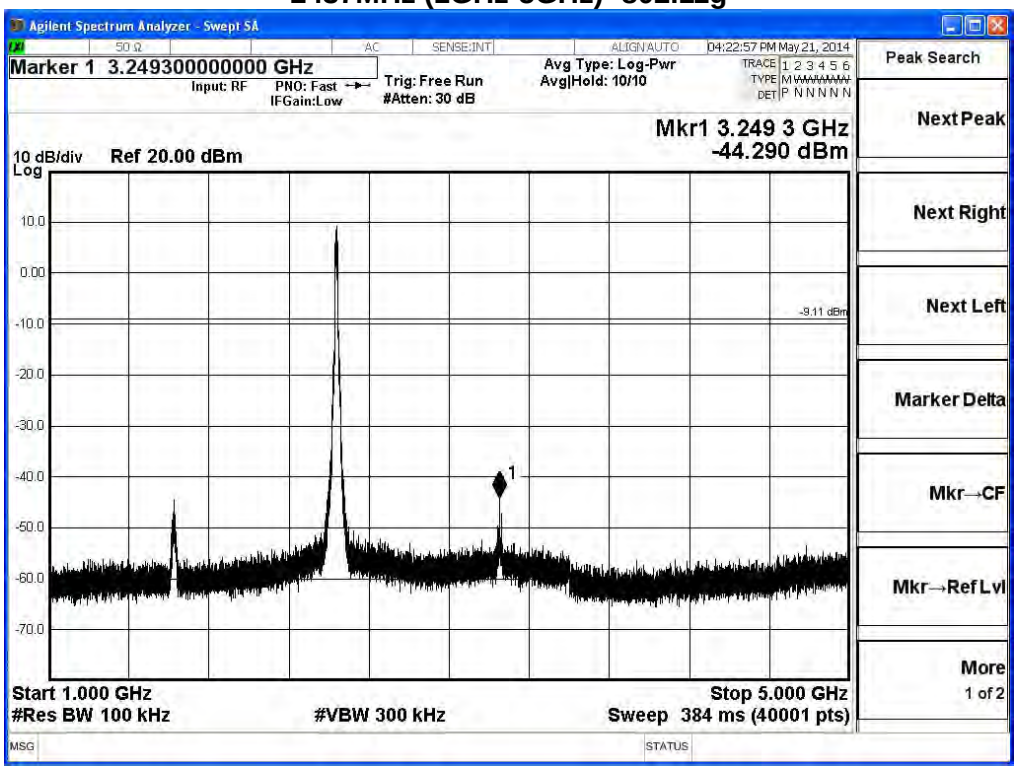
2412MHz (21GHz-25GHz) -802.11g



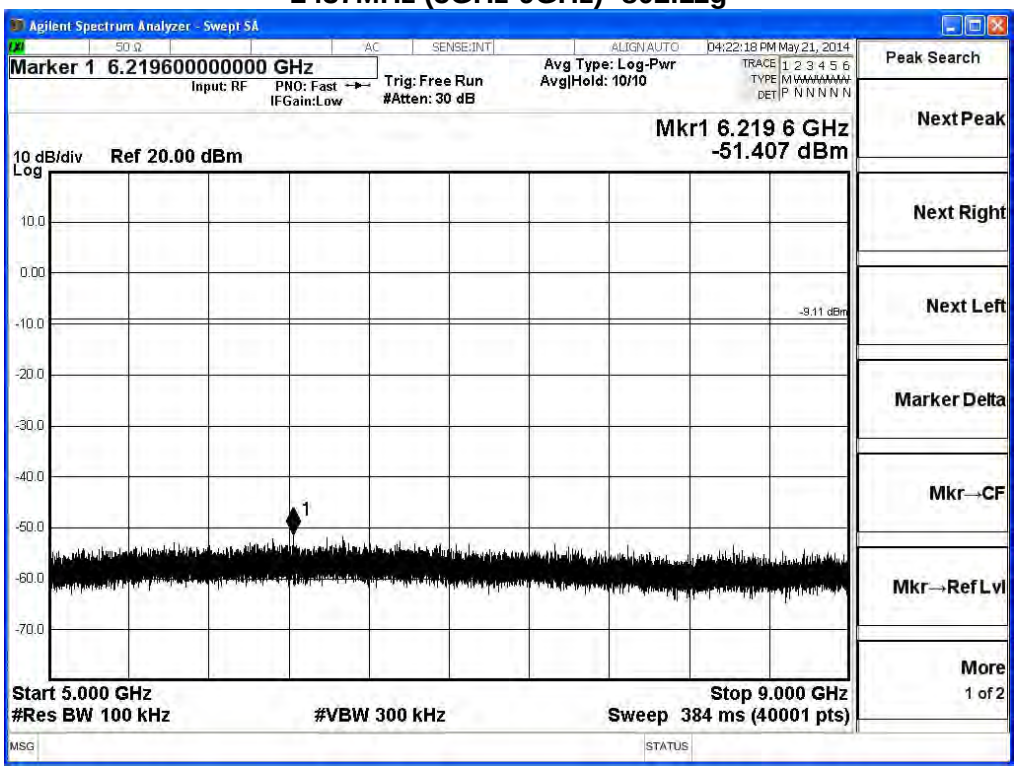
2437MHz (30MHz-1GHz)-802.11g



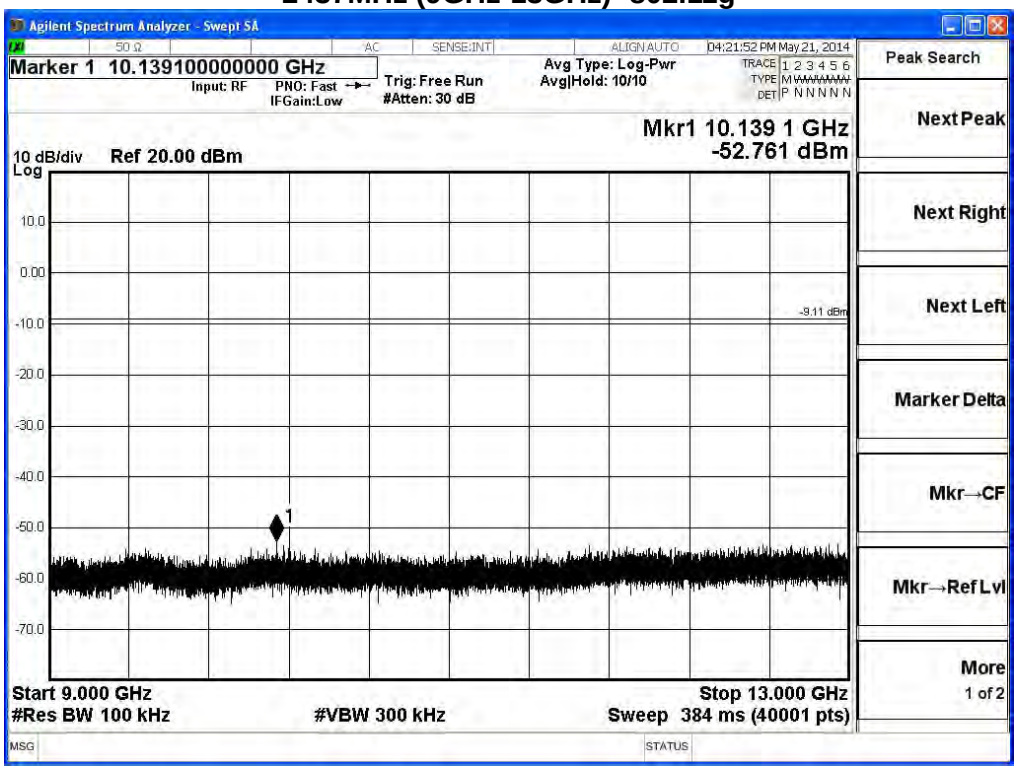
2437MHz (1GHz-5GHz) -802.11g



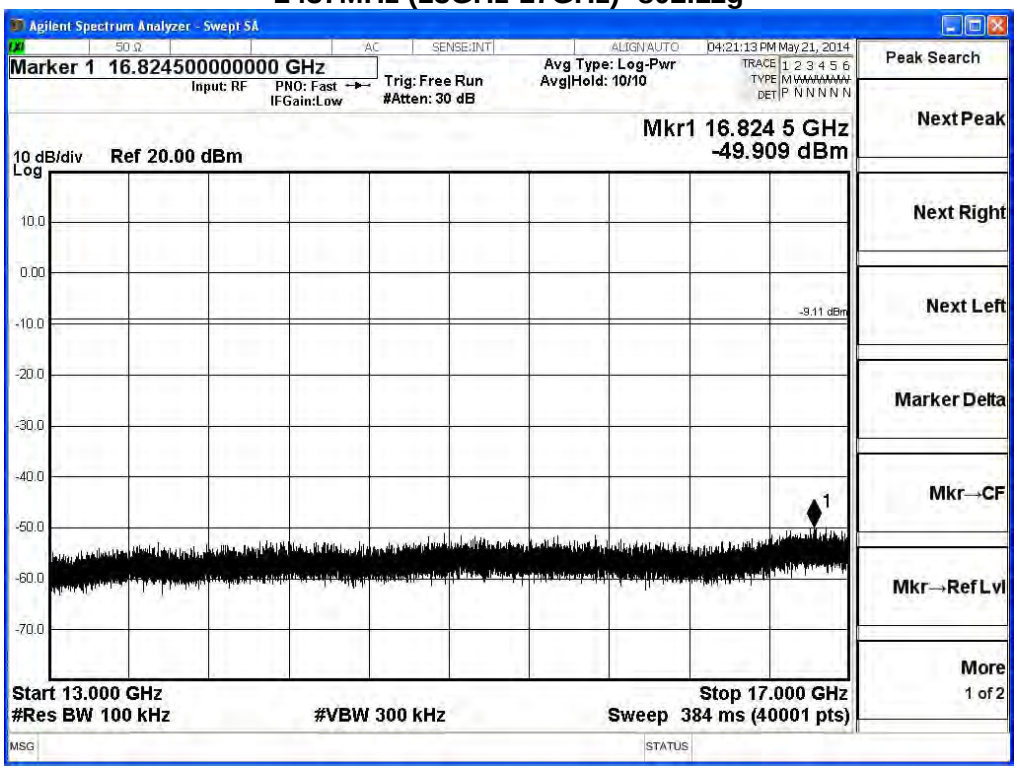
2437MHz (5GHz-9GHz) -802.11g



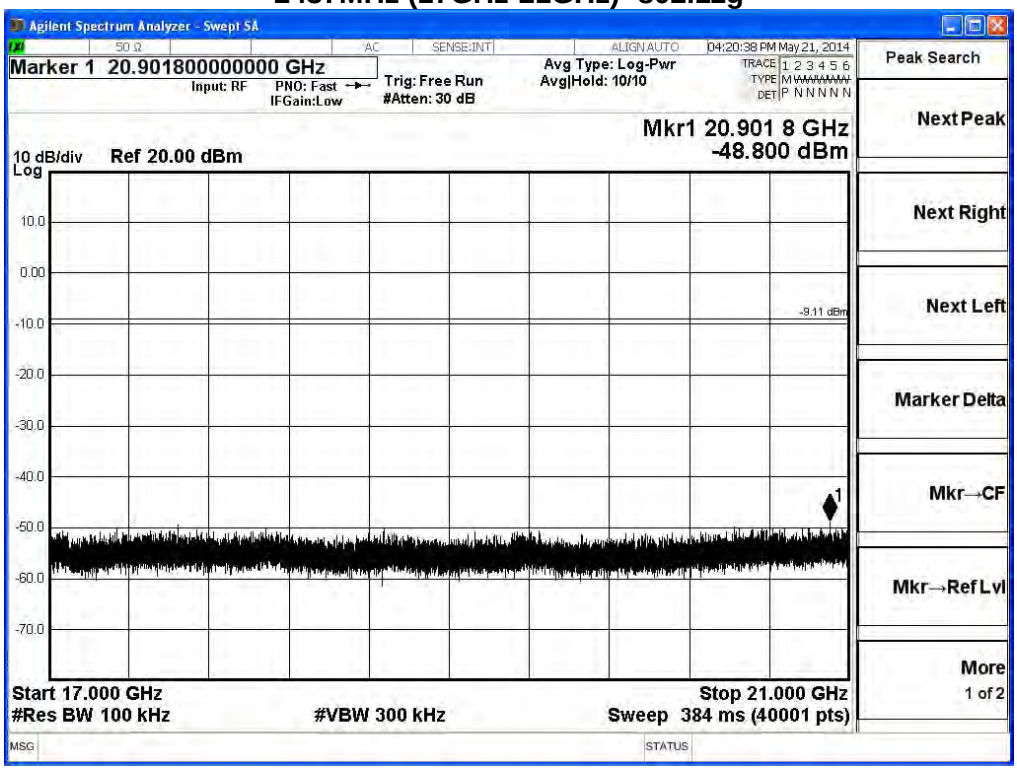
2437MHz (9GHz-13GHz) -802.11g



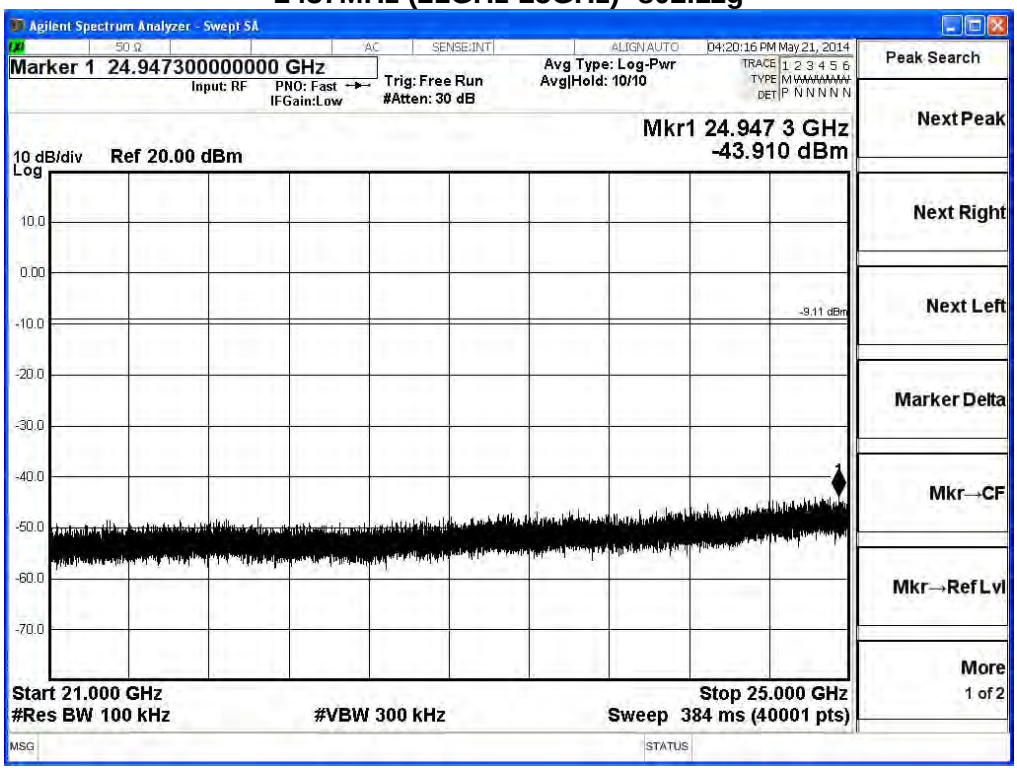
2437MHz (13GHz-17GHz) -802.11g



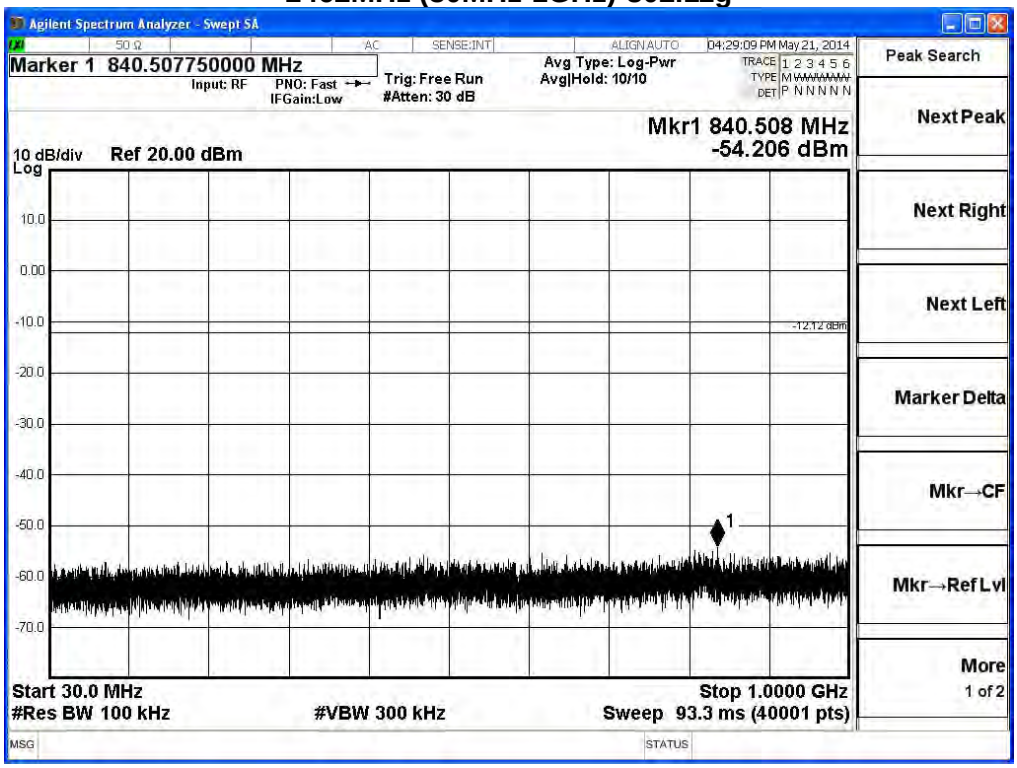
2437MHz (17GHz-21GHz) -802.11g



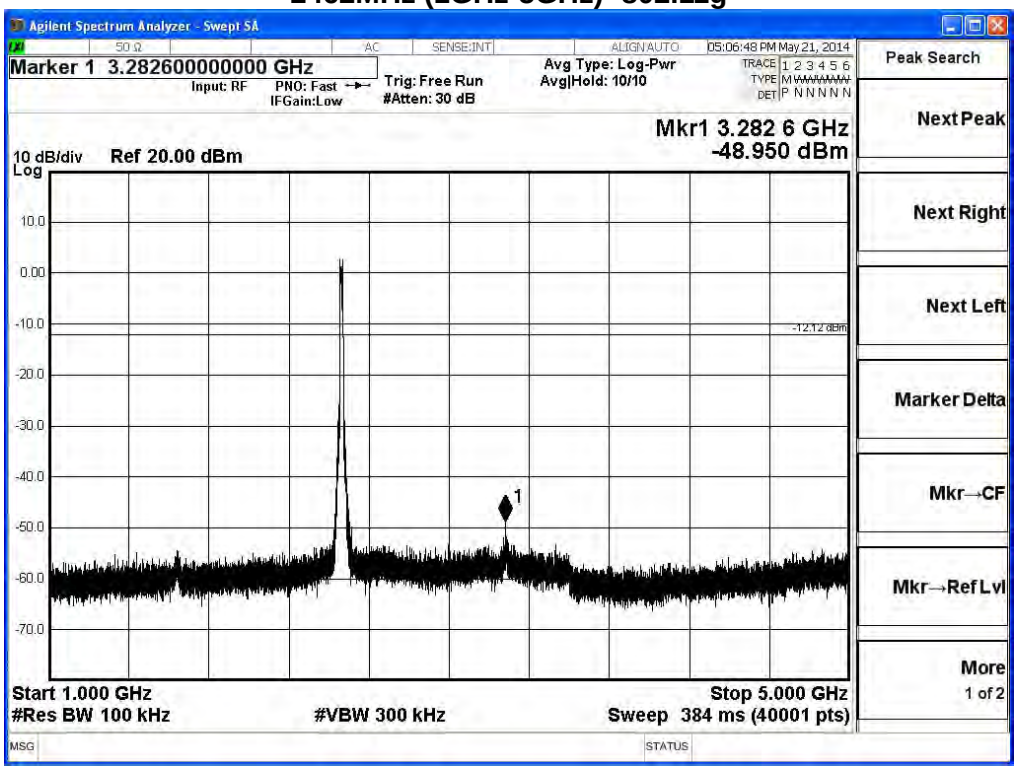
2437MHz (21GHz-25GHz) -802.11g



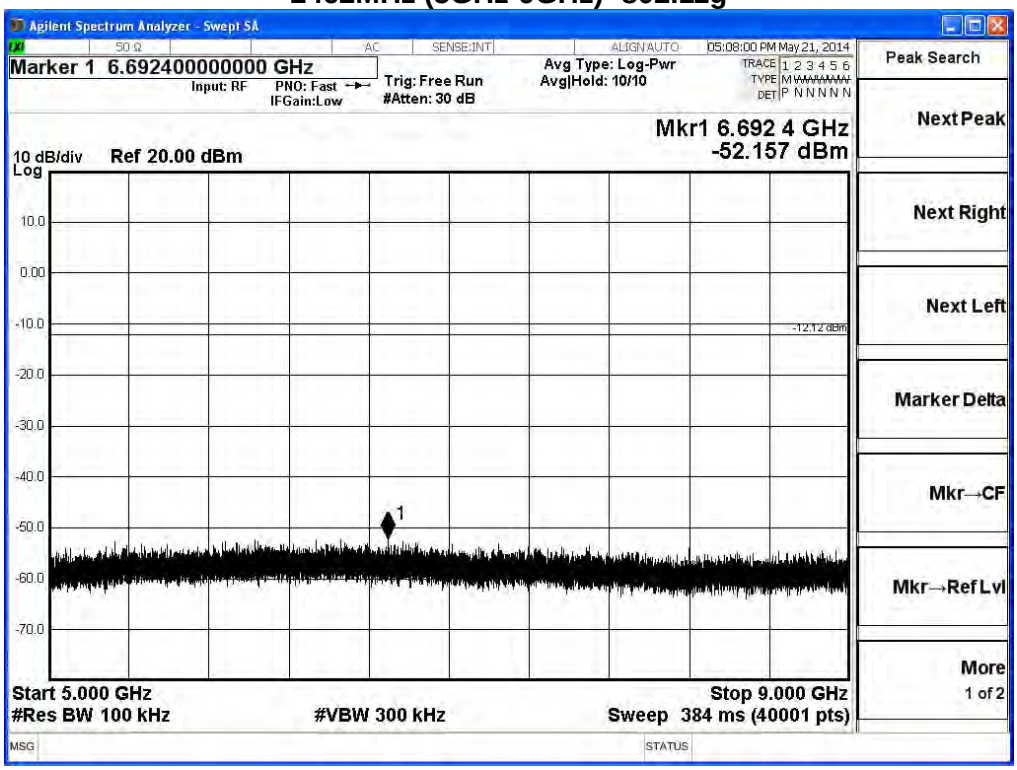
2462MHz (30MHz-1GHz)-802.11g



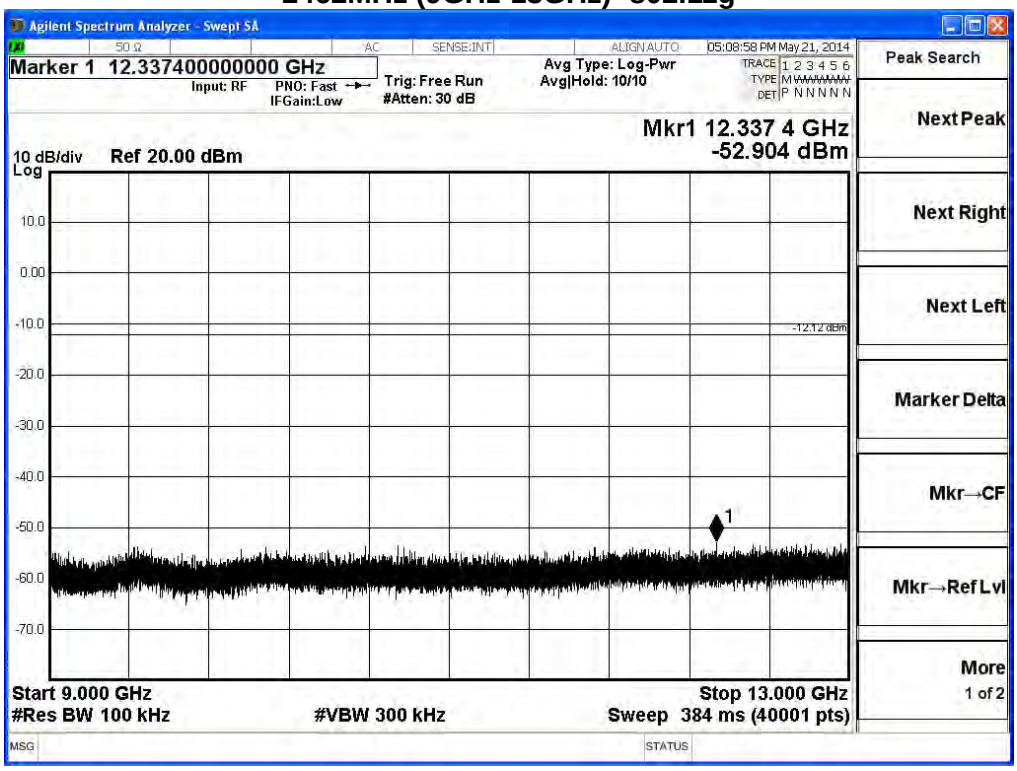
2462MHz (1GHz-5GHz) -802.11g



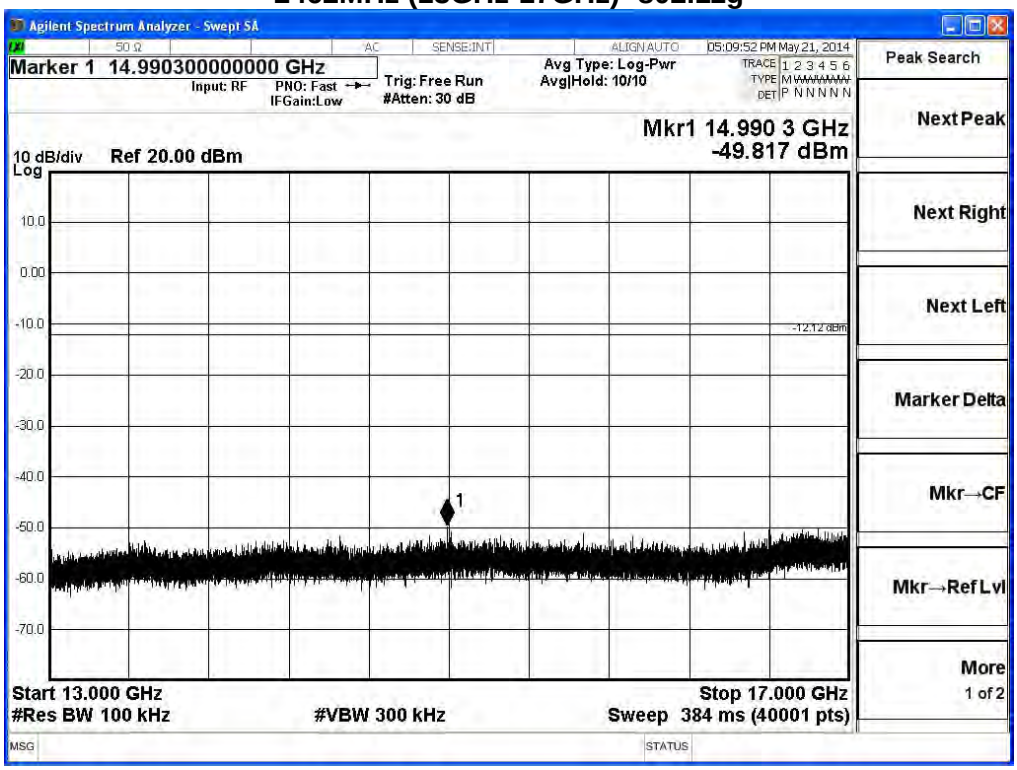
2462MHz (5GHz-9GHz) -802.11g



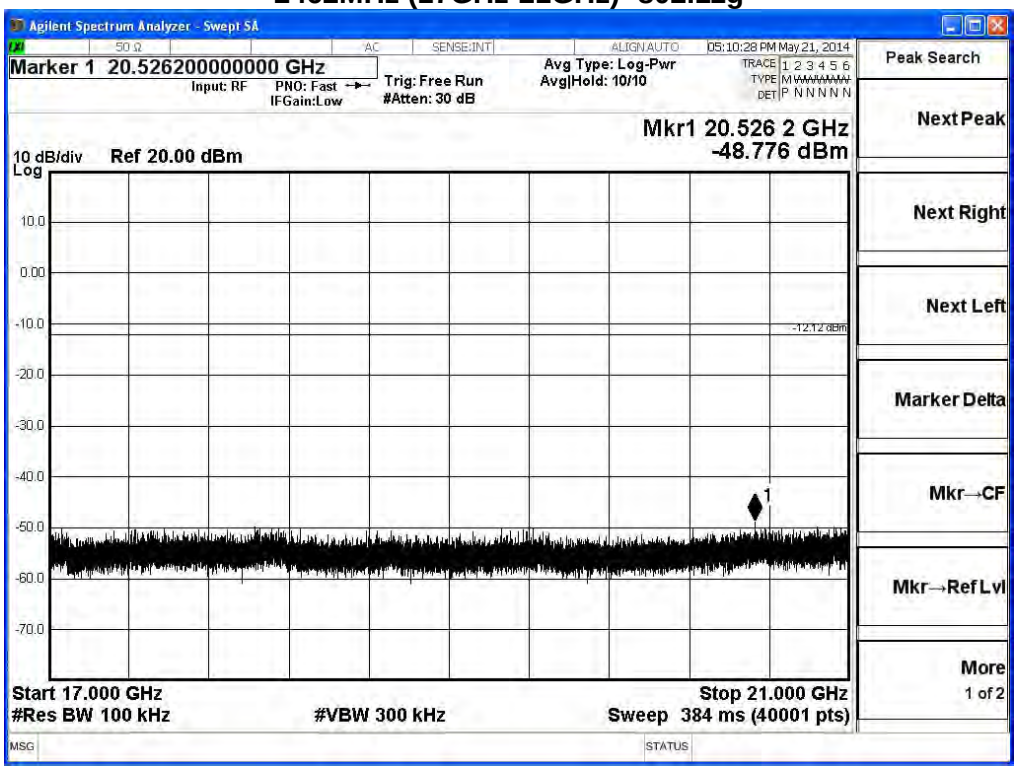
2462MHz (9GHz-13GHz) -802.11g



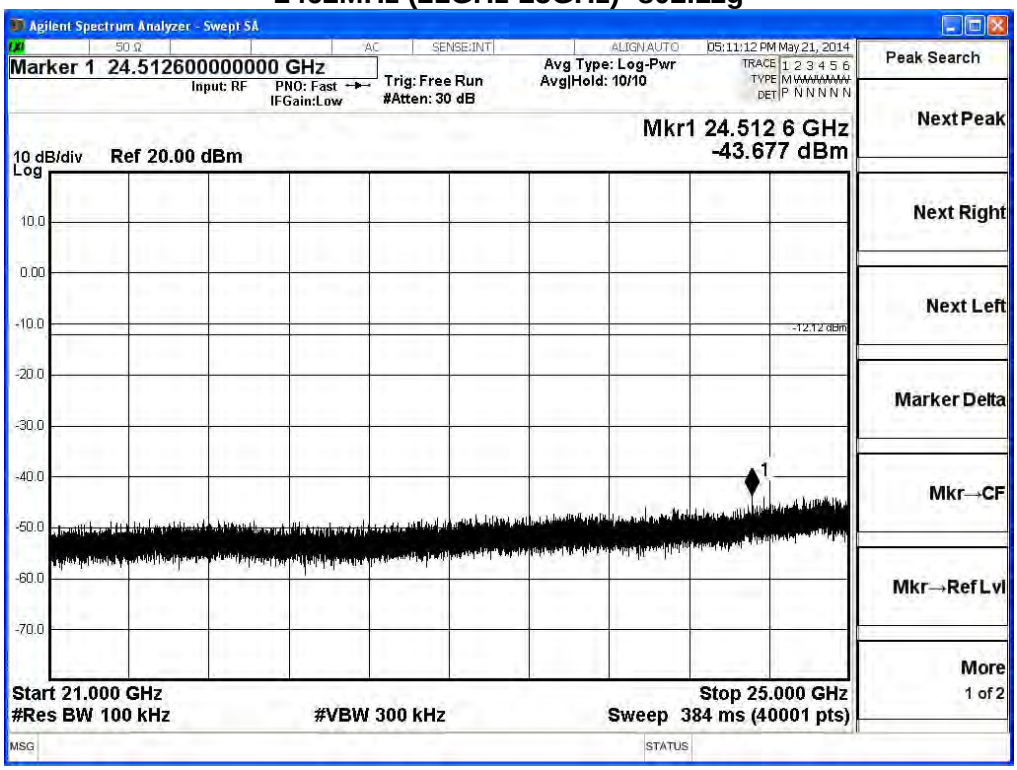
2462MHz (13GHz-17GHz) -802.11g



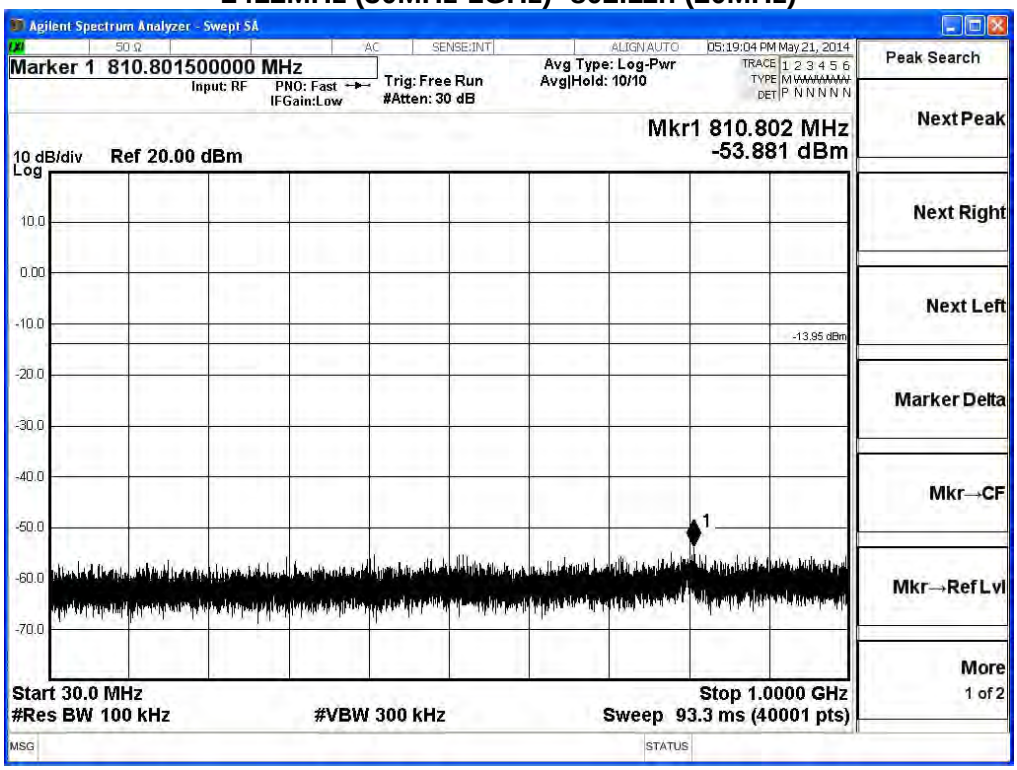
2462MHz (17GHz-21GHz) -802.11g



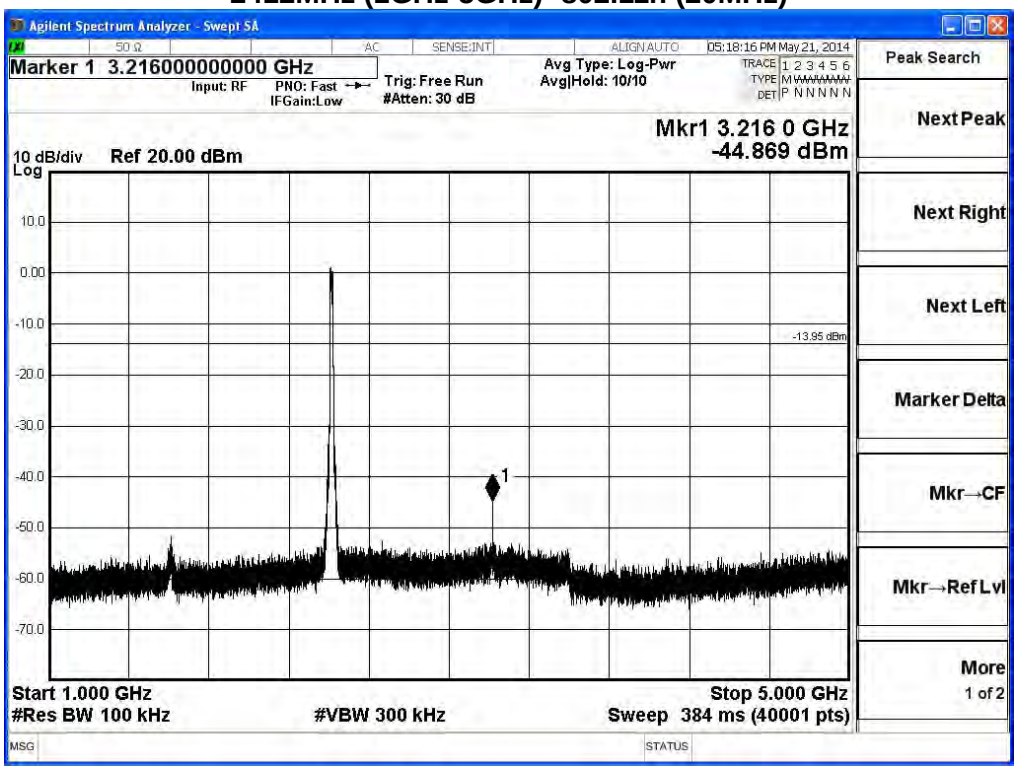
2462MHz (21GHz-25GHz) -802.11g



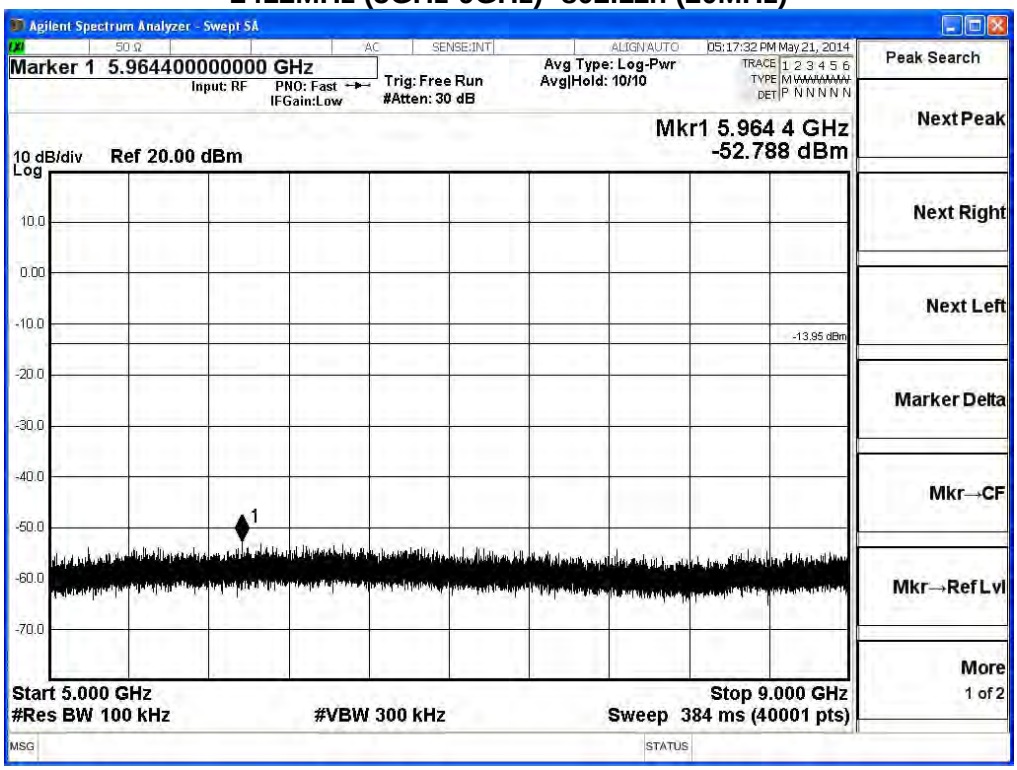
2412MHz (30MHz-1GHz)- 802.11n (20MHz)



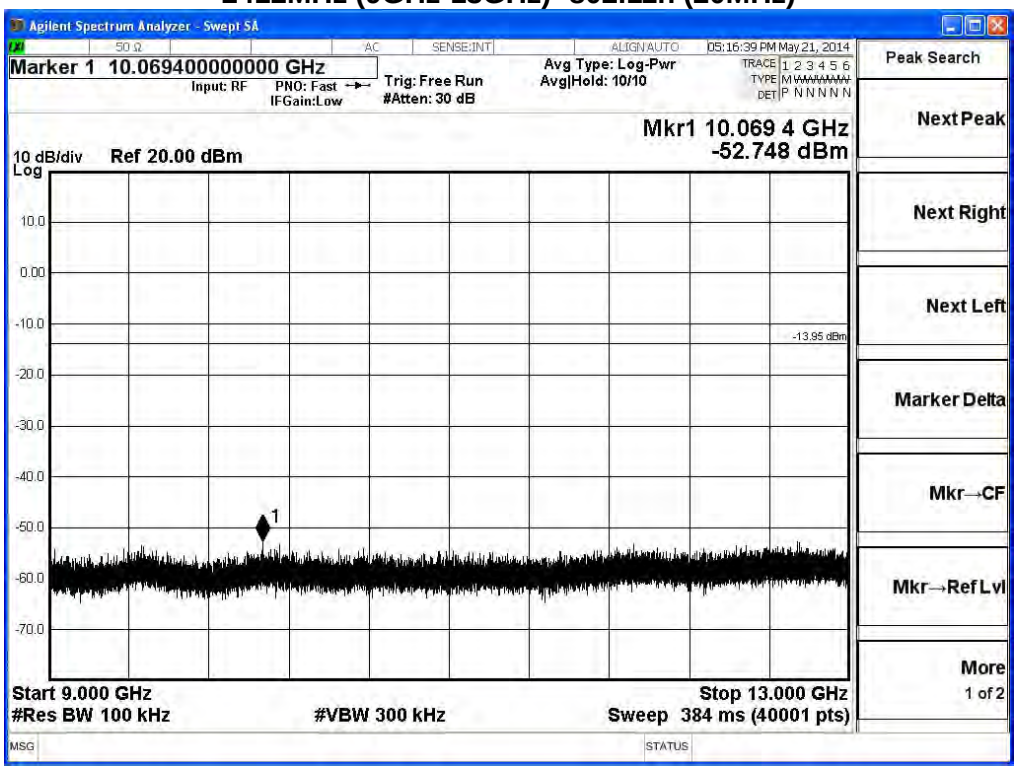
2412MHz (1GHz-5GHz) -802.11n (20MHz)



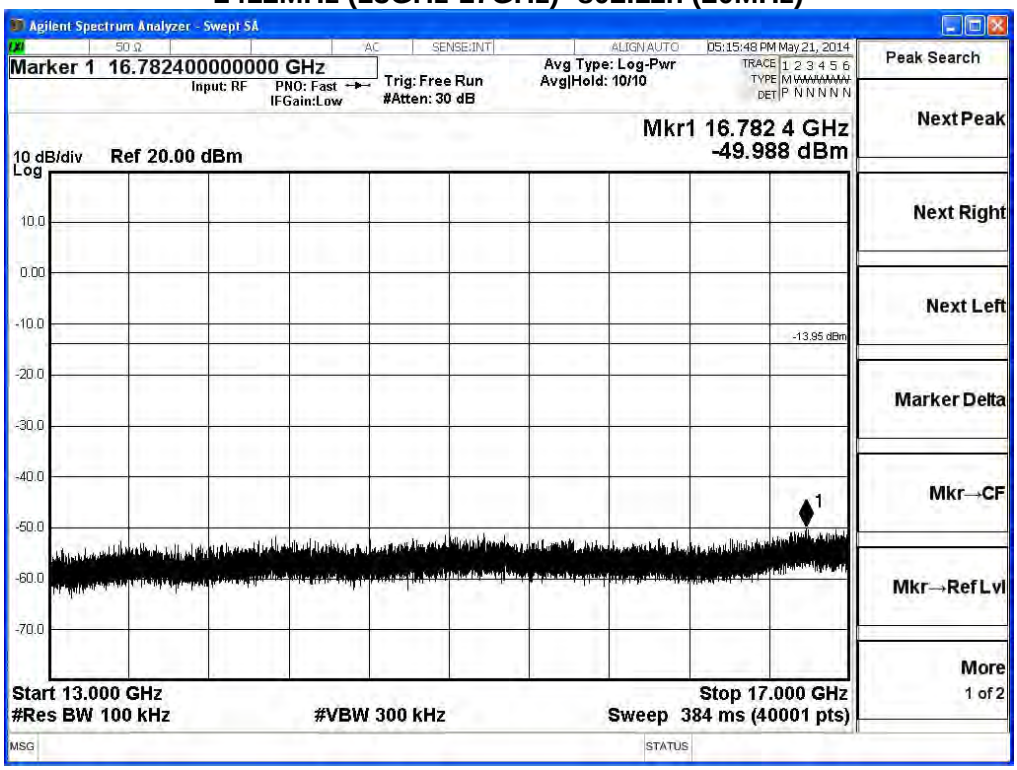
2412MHz (5GHz-9GHz) -802.11n (20MHz)



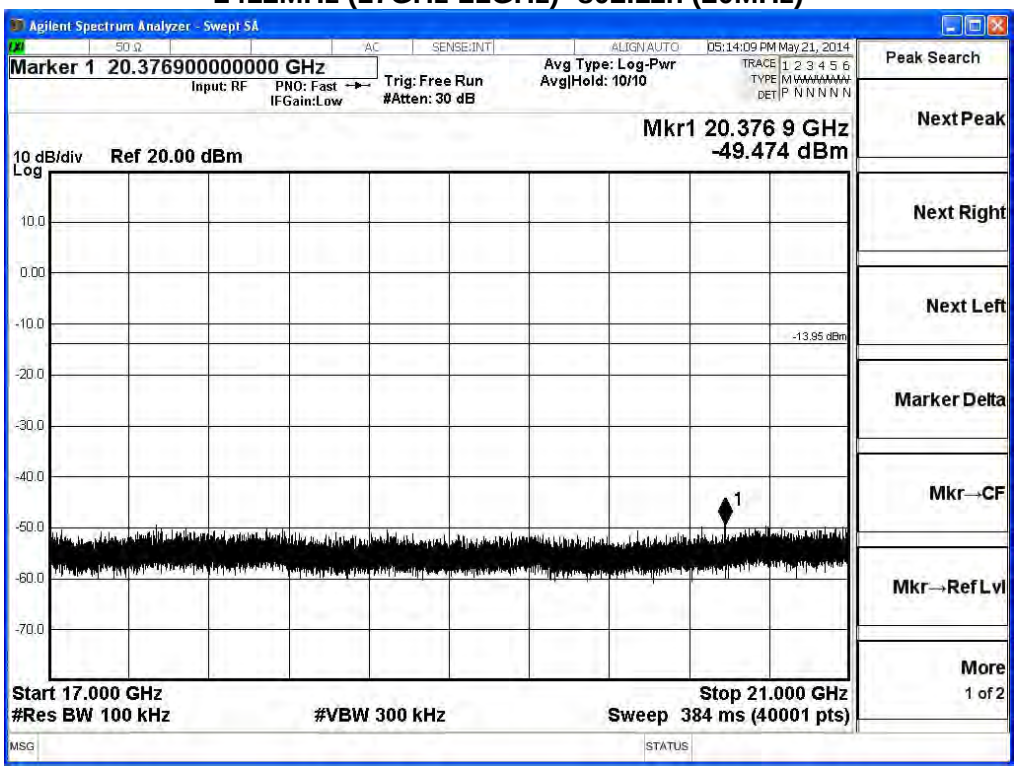
2412MHz (9GHz-13GHz) -802.11n (20MHz)



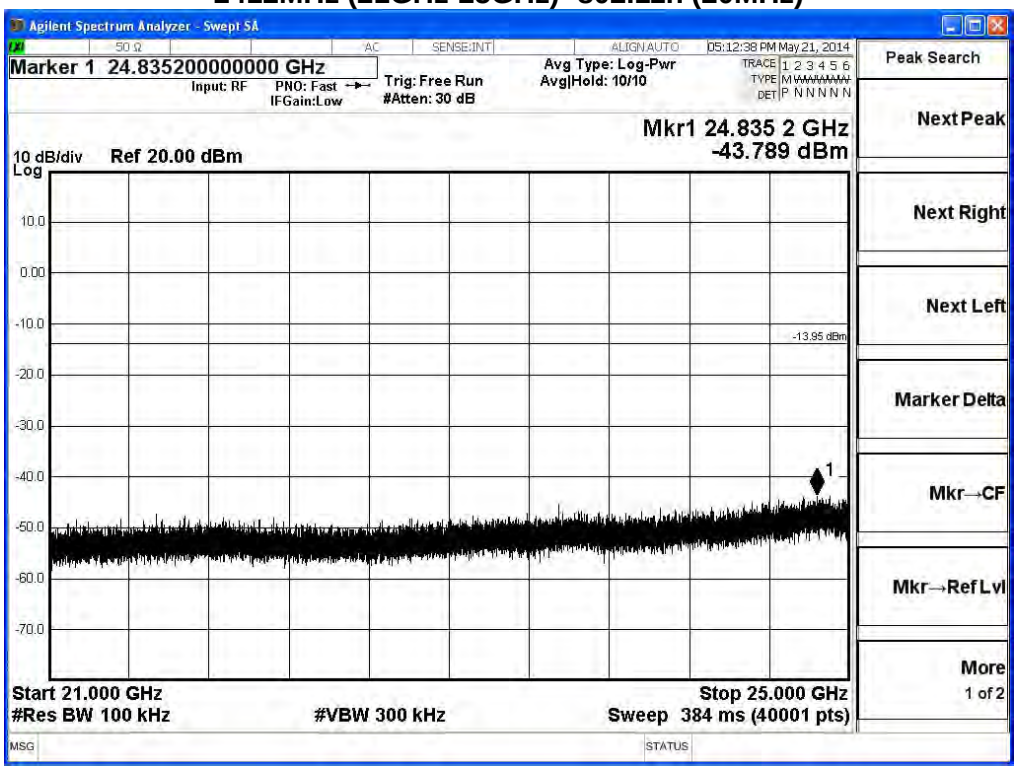
2412MHz (13GHz-17GHz) -802.11n (20MHz)



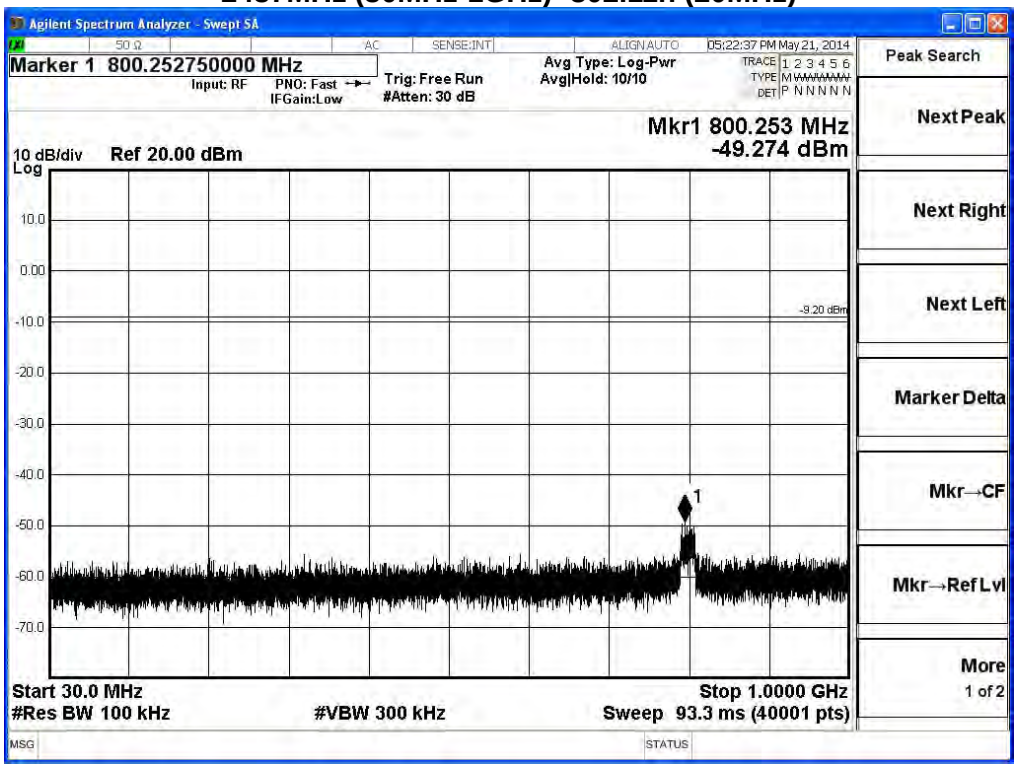
2412MHz (17GHz-21GHz) -802.11n (20MHz)



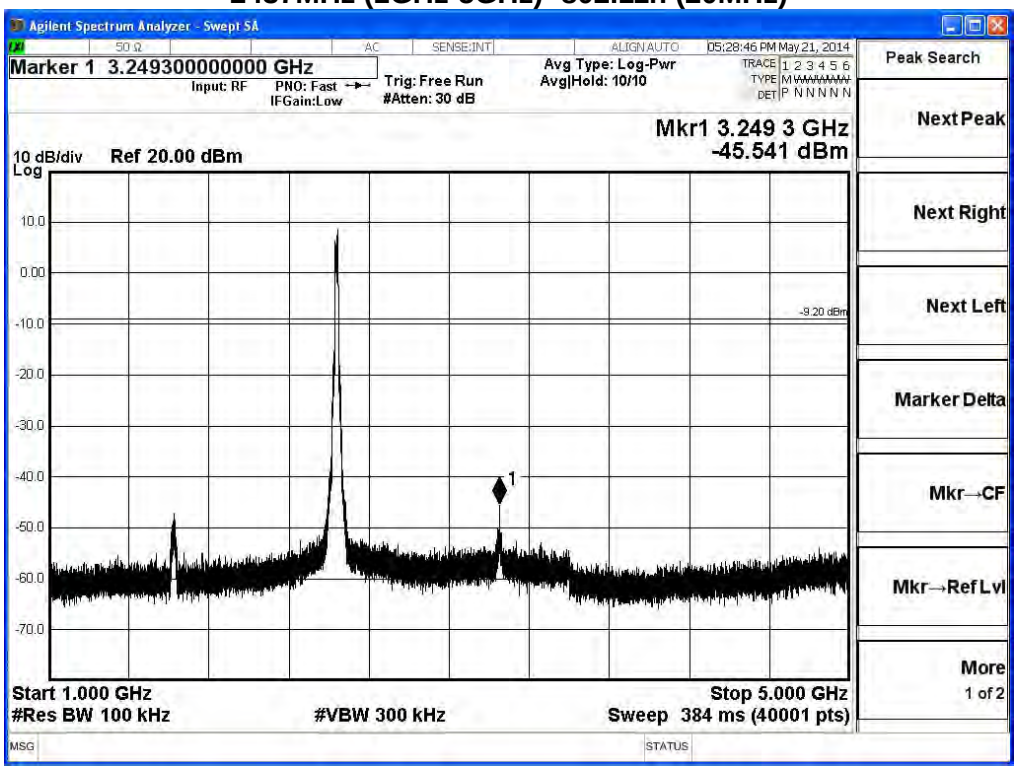
2412MHz (21GHz-25GHz) -802.11n (20MHz)



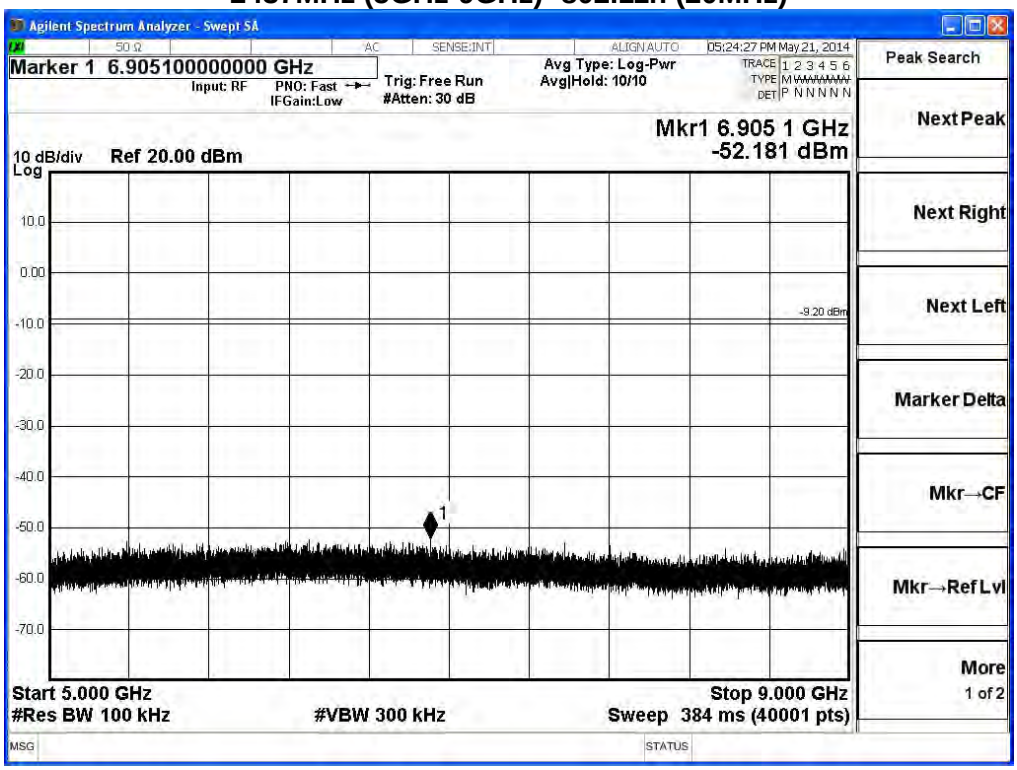
2437MHz (30MHz-1GHz)- 802.11n (20MHz)



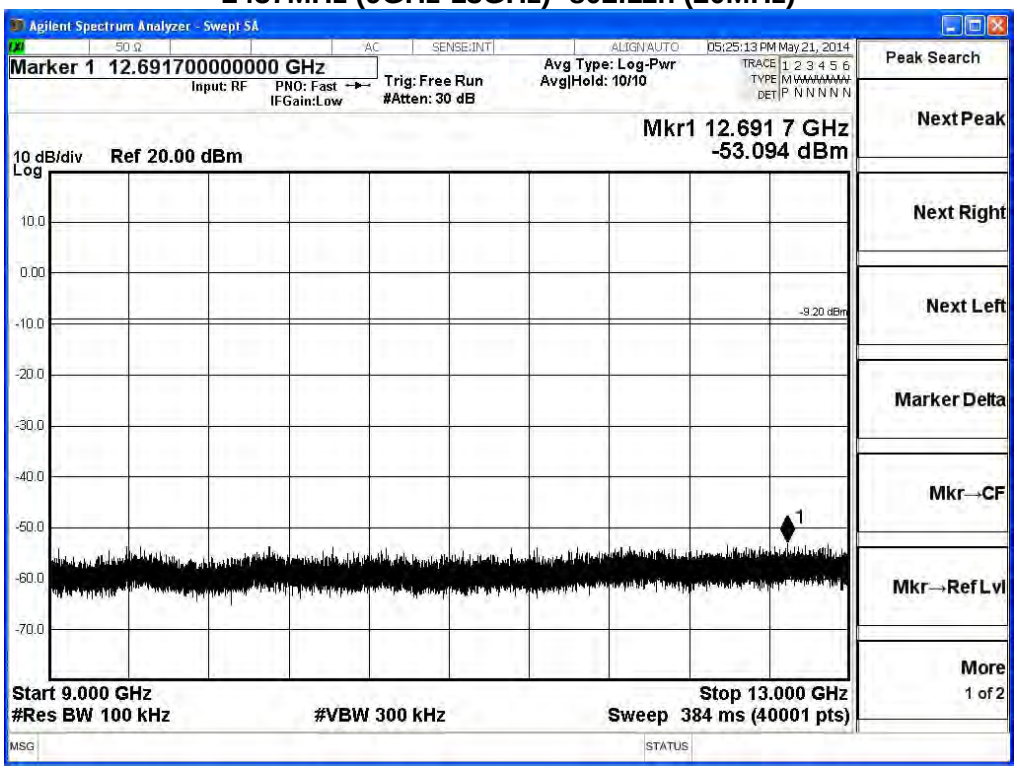
2437MHz (1GHz-5GHz) -802.11n (20MHz)



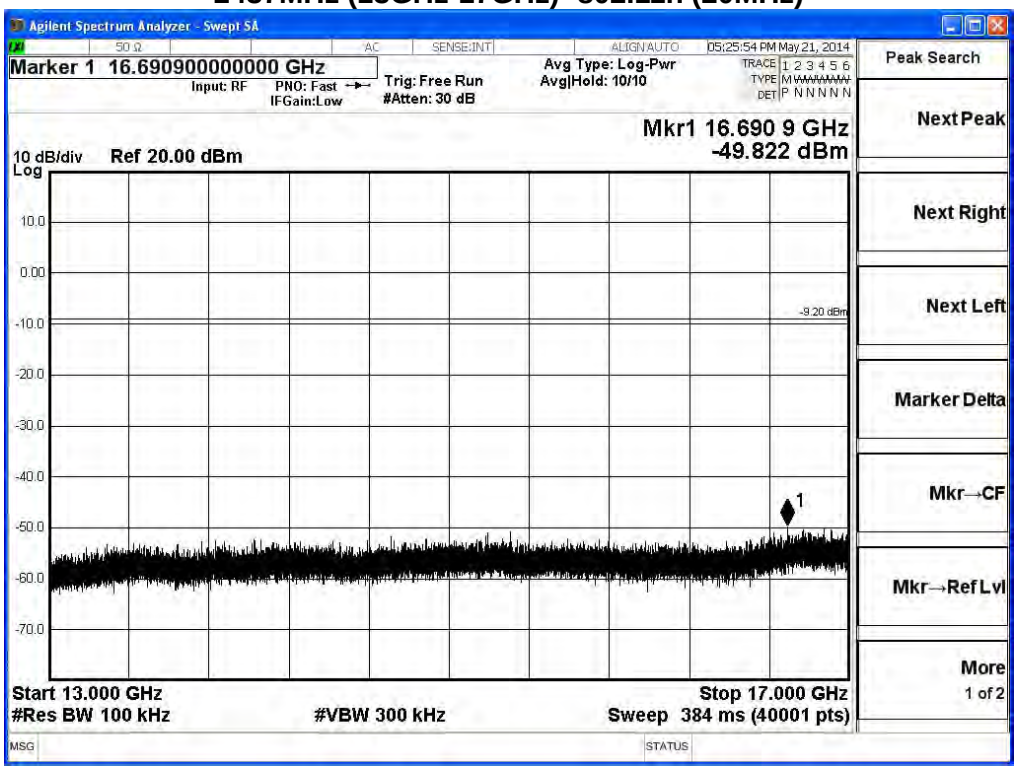
2437MHz (5GHz-9GHz) -802.11n (20MHz)



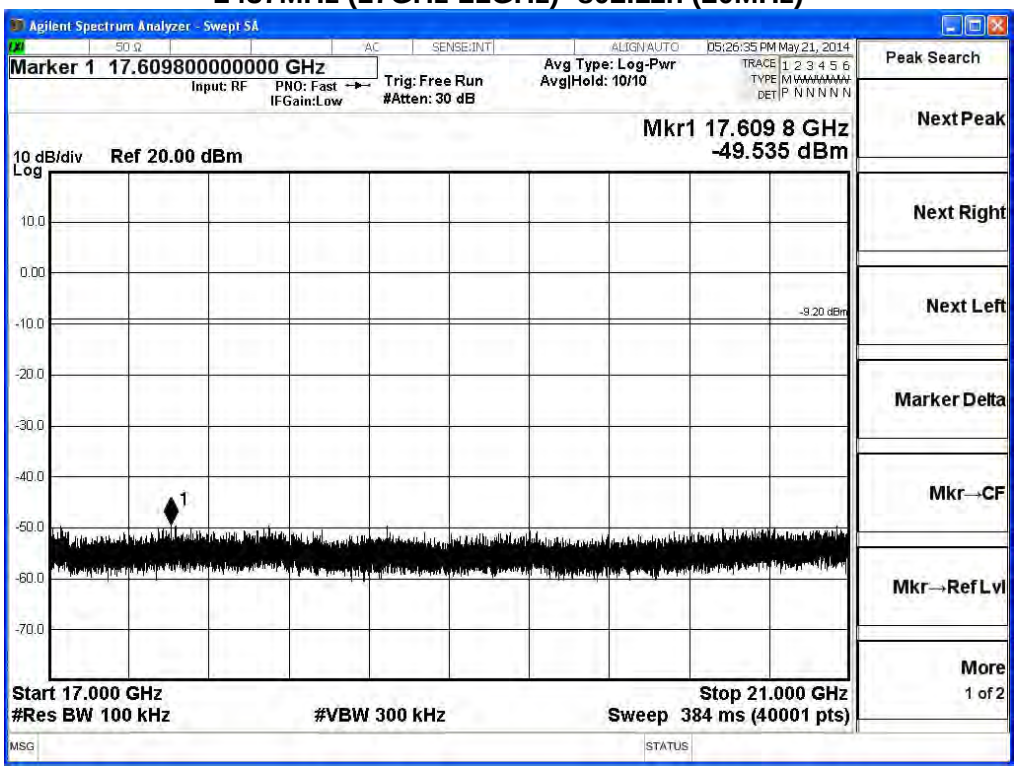
2437MHz (9GHz-13GHz) -802.11n (20MHz)



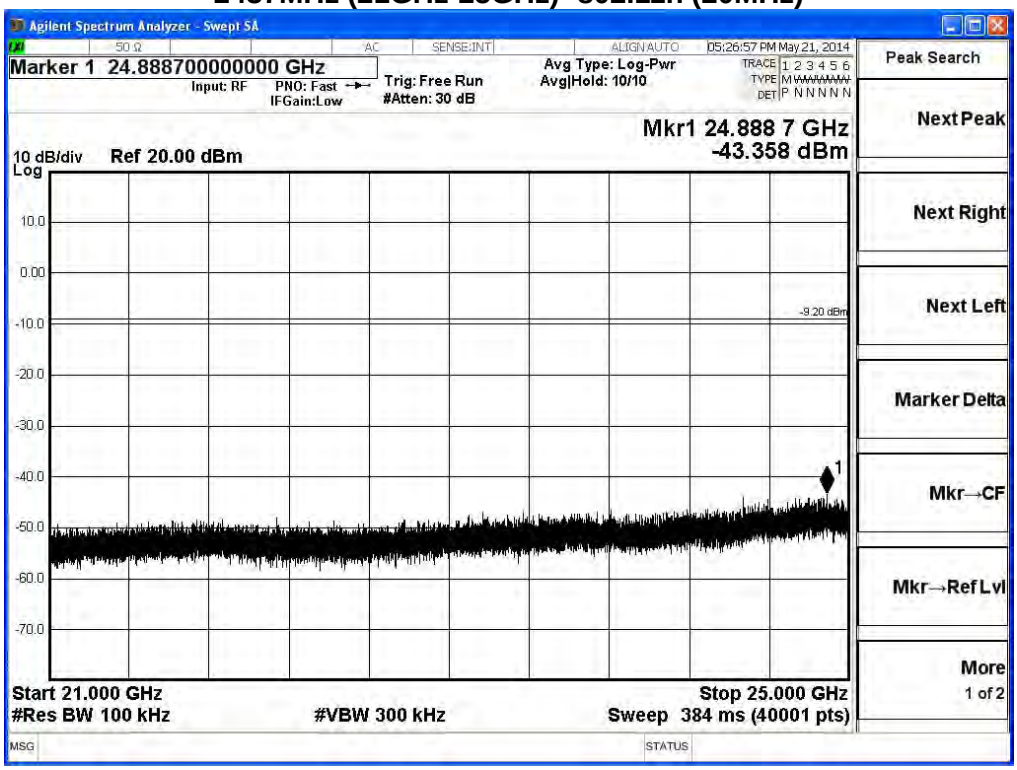
2437MHz (13GHz-17GHz) -802.11n (20MHz)



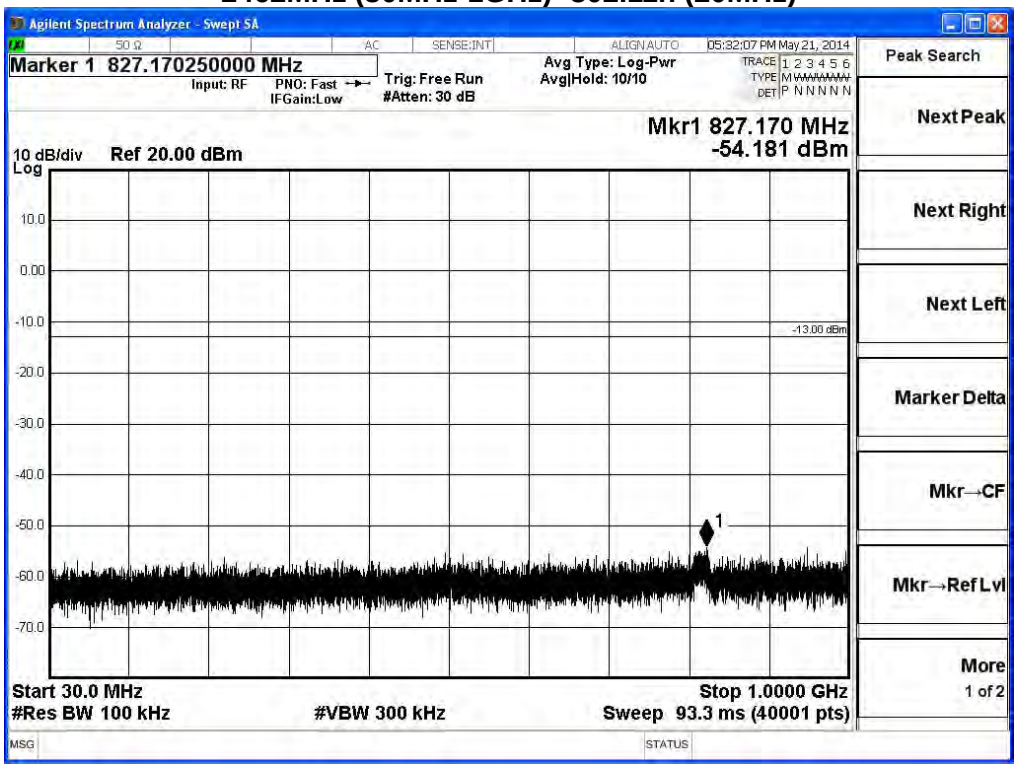
2437MHz (17GHz-21GHz) -802.11n (20MHz)



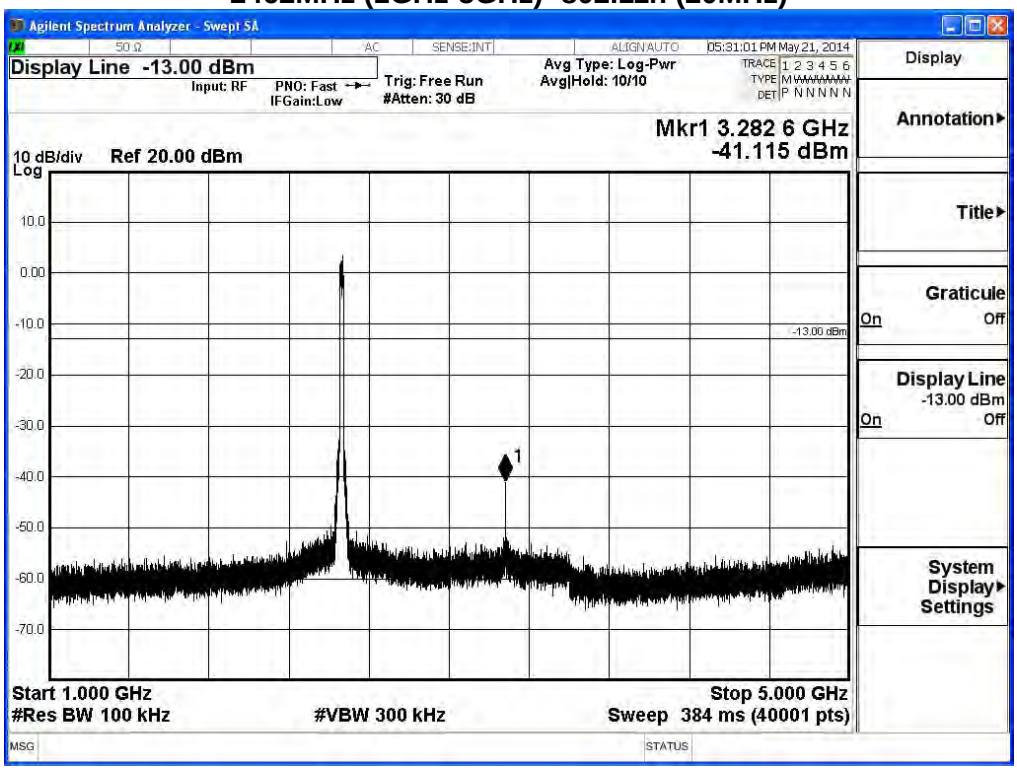
2437MHz (21GHz-25GHz) -802.11n (20MHz)



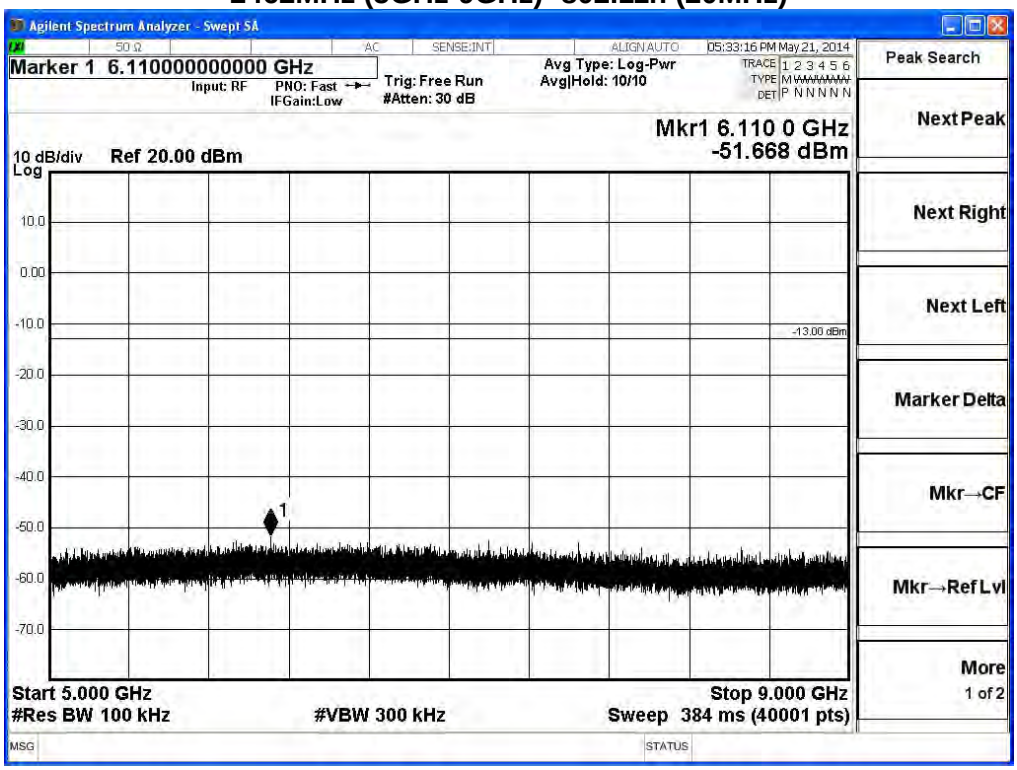
2462MHz (30MHz-1GHz)- 802.11n (20MHz)



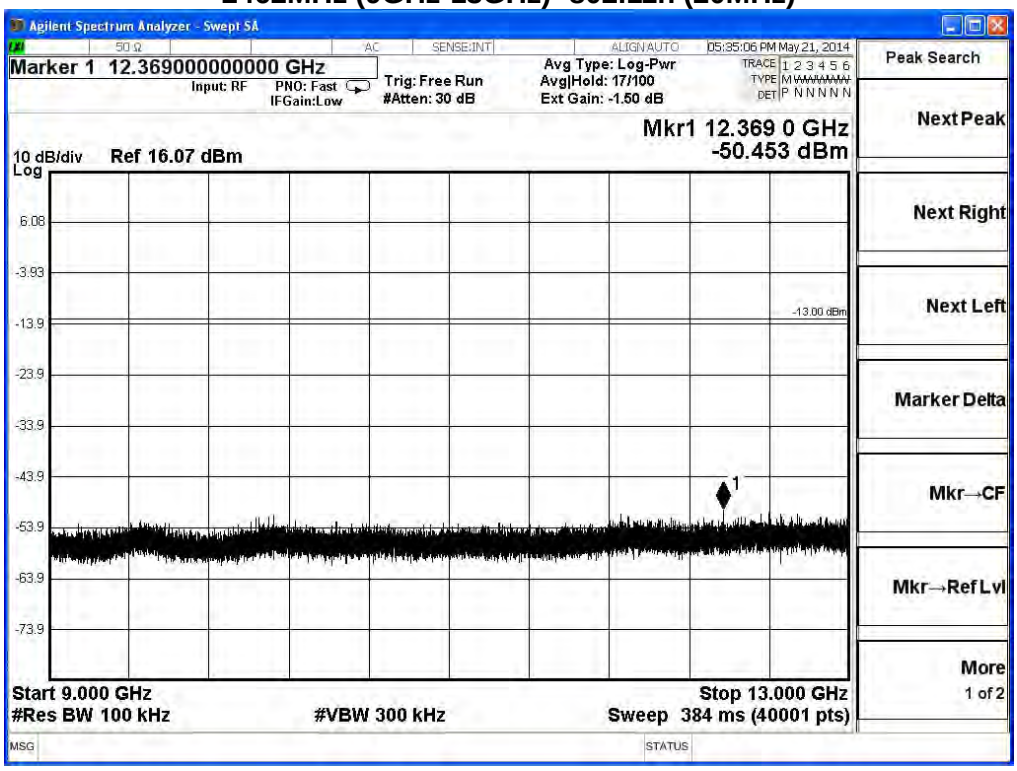
2462MHz (1GHz-5GHz) -802.11n (20MHz)



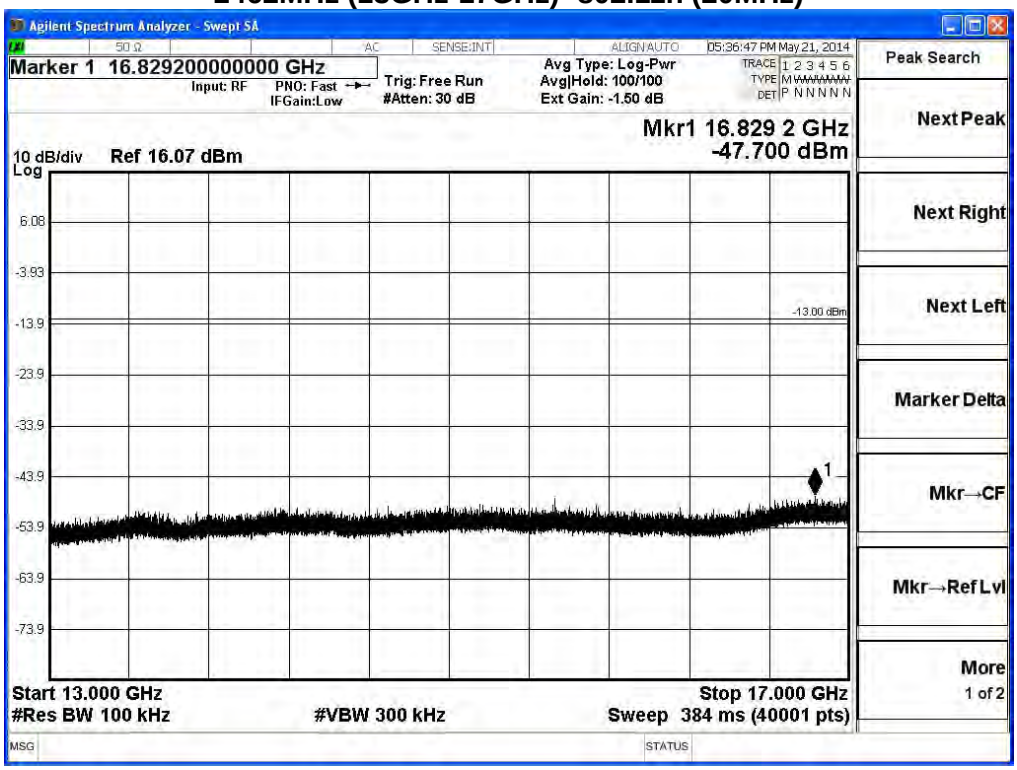
2462MHz (5GHz-9GHz) -802.11n (20MHz)



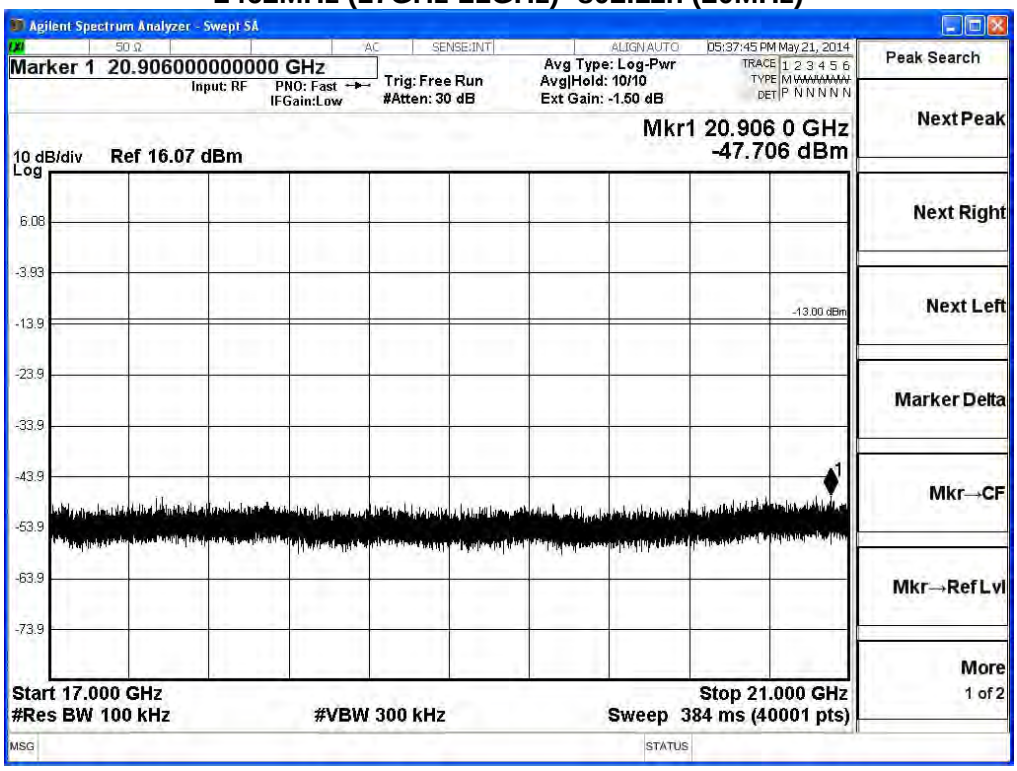
2462MHz (9GHz-13GHz) -802.11n (20MHz)



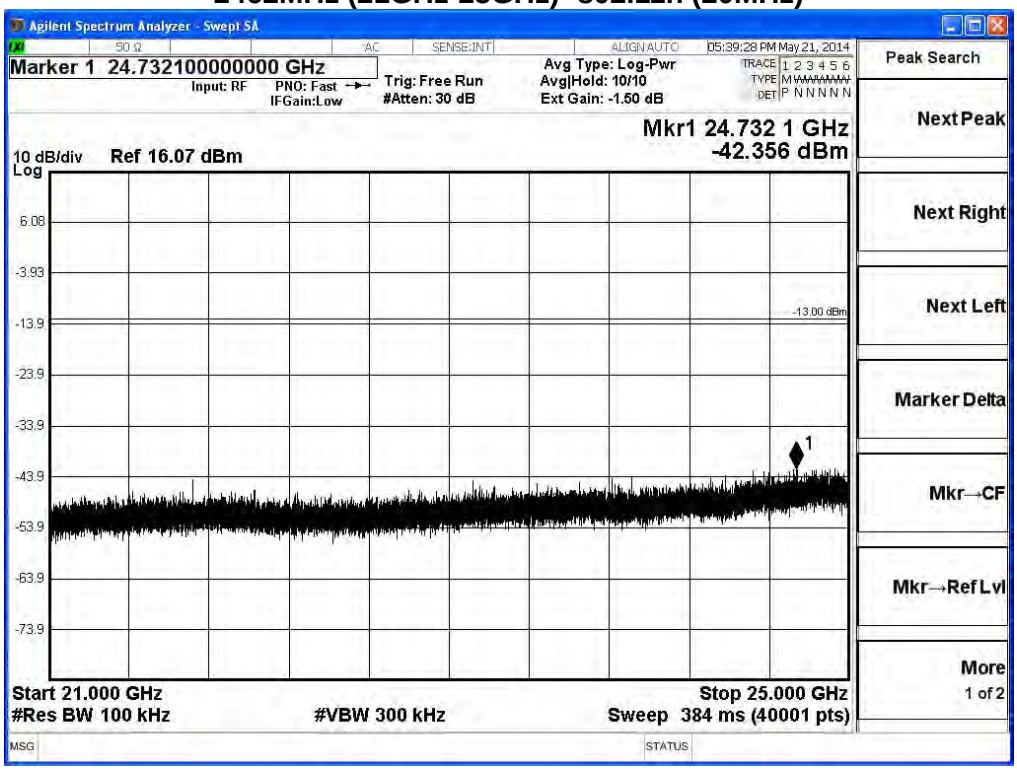
2462MHz (13GHz-17GHz) -802.11n (20MHz)



2462MHz (17GHz-21GHz) -802.11n (20MHz)



2462MHz (21GHz-25GHz) -802.11n (20MHz)



6. Radiated Emission Band Edge

6.1. Test Equipment

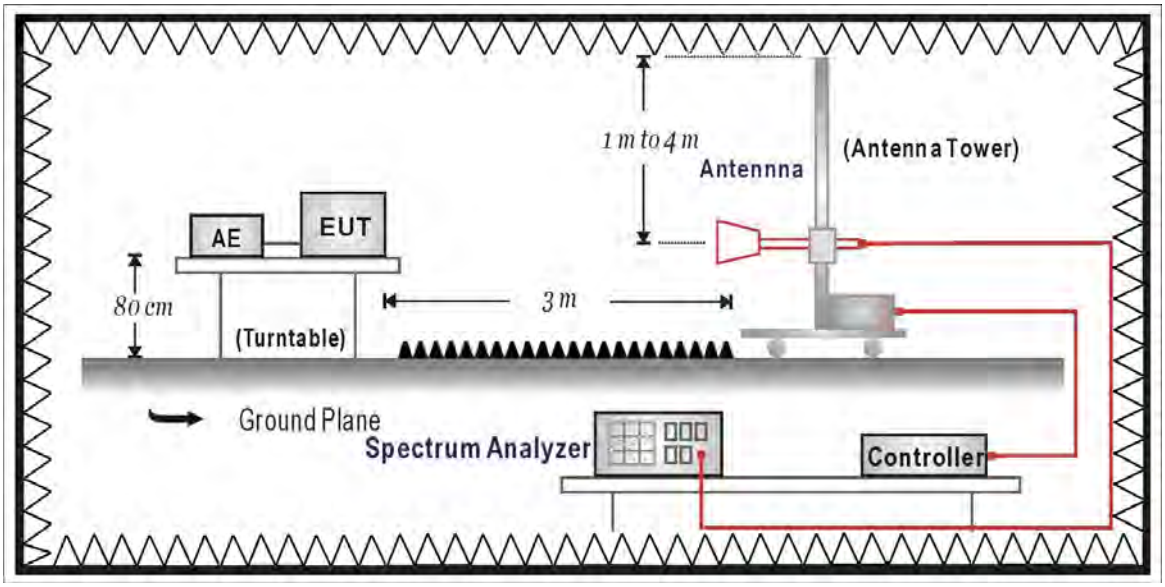
The following test equipments are used during the test:

Radiated Emission Band Edge / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Double Ridged Guide Horn Antenna	Schwarzback	BBHA 9120	D743	2015/02/12
Spectrum Analyzer	Agilent	E4440A	MY46187335	2015/01/12
k Type Cable	Huber Suhner	Sucoflex 102	25623/2	2015/02/10

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 C63.4: 2009 and tested according to DTS test procedure of KDB558074 v03r01 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.
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 C63.4: 2009 on radiated measurement.

6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2013

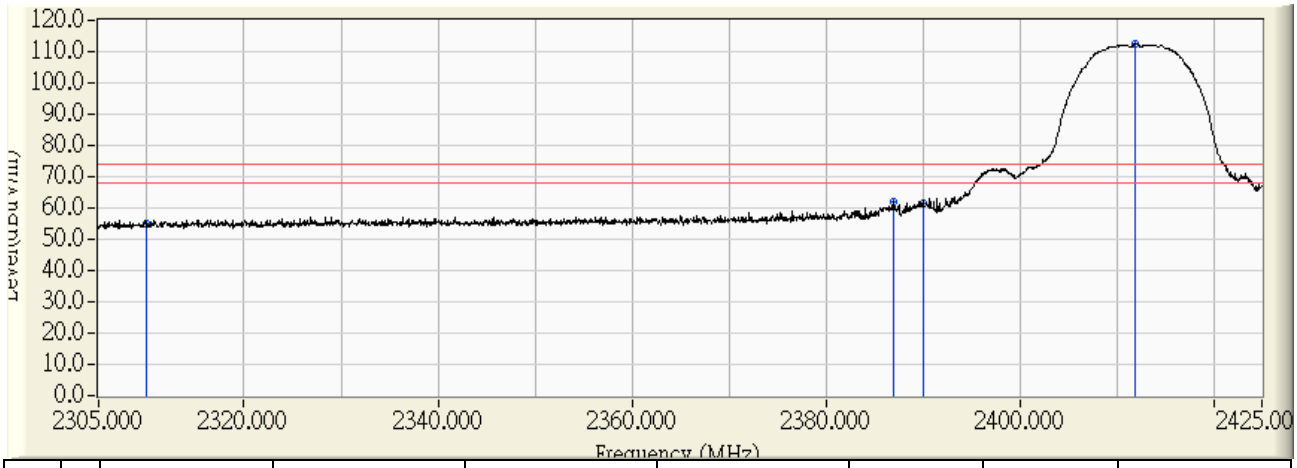
6.6. Uncertainty

The measurement uncertainty
± 3.9 dB above 1GHz

6.7. Test Result

Radiated is defined as

Site : CB1	**Time : 2014/05/20 - 10:31**
Limit : FCC_SpartC_15.247_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

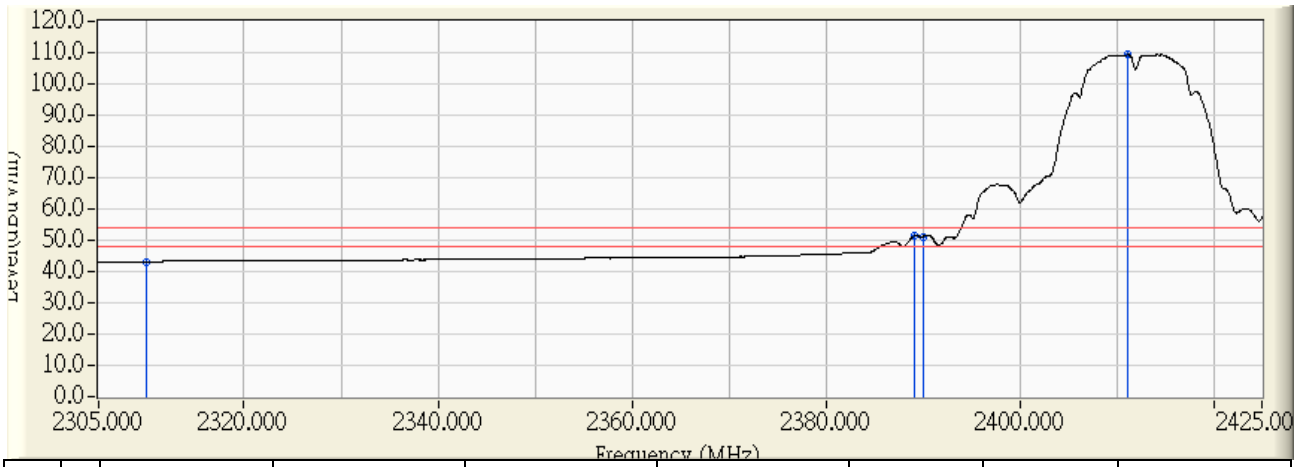


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	30.059	25.087	55.146	-18.854	74.000	PEAK
2		2386.960	30.857	31.024	61.881	-12.119	74.000	PEAK
3		2390.000	30.888	30.841	61.729	-12.271	74.000	PEAK
4	*	2411.980	31.116	81.237	112.353	38.353	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 : 2014/05/20 - 10:32**
Limit : FCC_SpartC_15.247_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

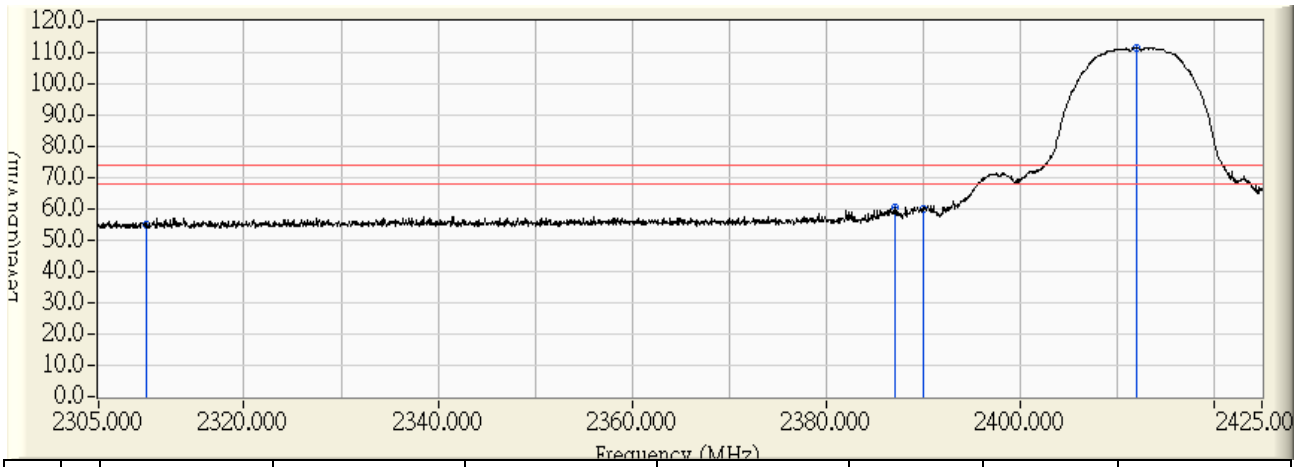


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	30.059	13.093	43.152	-10.848	54.000	AVERAGE
2		2389.120	30.879	20.403	51.282	-2.718	54.000	AVERAGE
3		2390.000	30.888	20.310	51.198	-2.802	54.000	AVERAGE
4	*	2411.200	31.108	78.268	109.376	55.376	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 : 2014/05/20 - 10:36**
Limit : FCC_SpartC_15.247_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

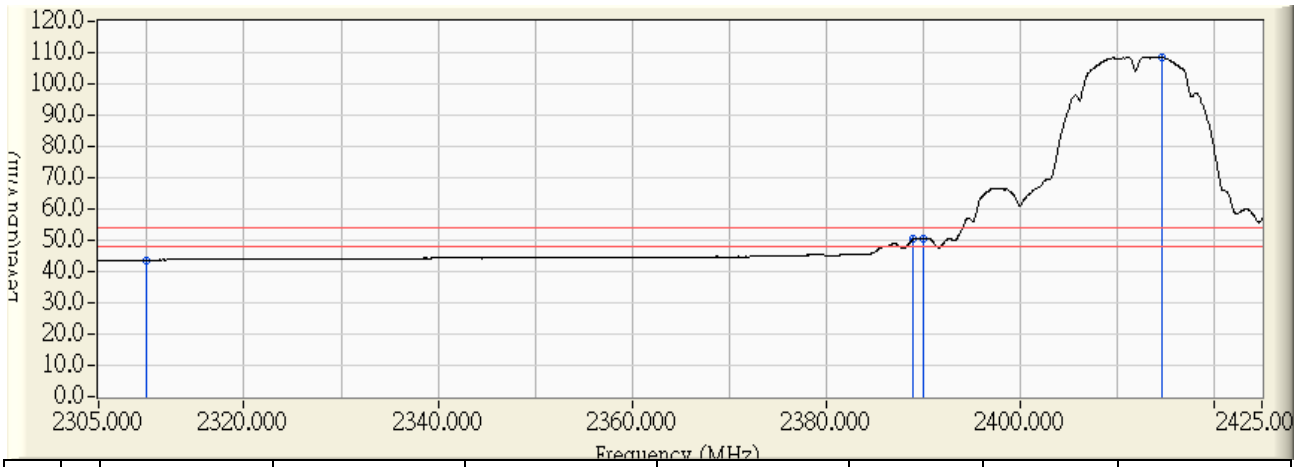


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	30.059	24.987	55.046	-18.954	74.000	PEAK
2		2387.080	30.858	29.682	60.540	-13.460	74.000	PEAK
3		2390.000	30.888	29.032	59.920	-14.080	74.000	PEAK
4	*	2412.040	31.117	80.480	111.597	37.597	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 : 2014/05/20 - 10:37**
Limit : FCC_SpartC_15.247_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2412MHz**

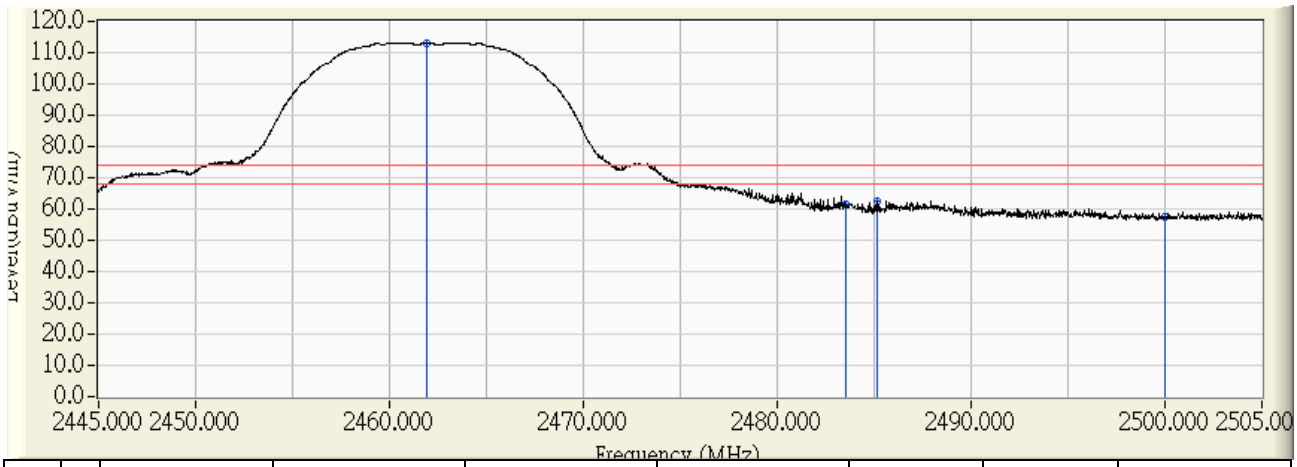


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	30.059	13.566	43.625	-10.375	54.000	AVERAGE
2		2389.060	30.878	19.409	50.288	-3.712	54.000	AVERAGE
3		2390.000	30.888	19.436	50.324	-3.676	54.000	AVERAGE
4	*	2414.680	31.144	77.499	108.643	54.643	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 : 2014/05/20 - 10:47**
Limit : FCC_SpartC_15.247_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

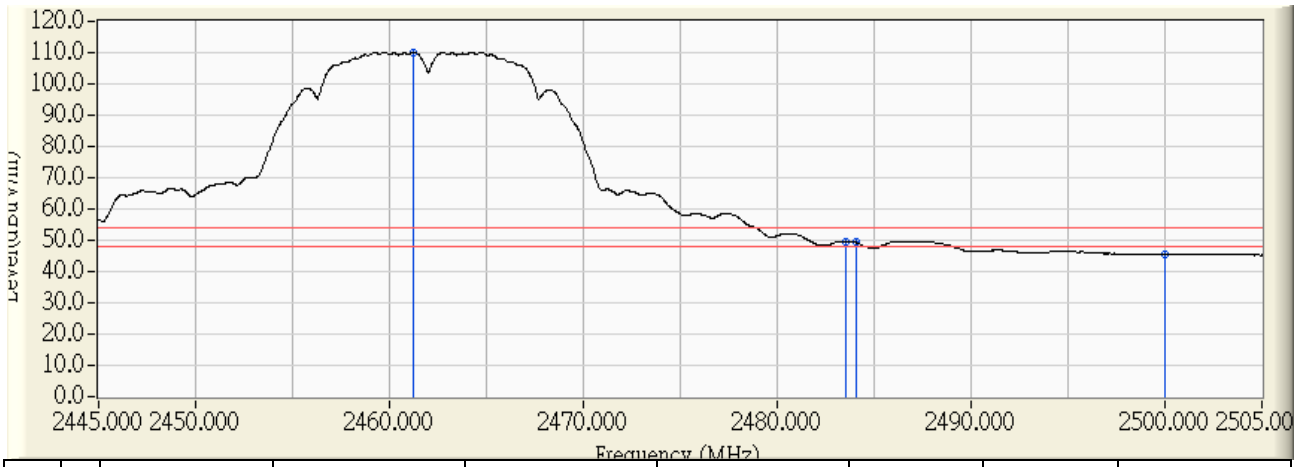


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.950	31.635	81.589	113.223	39.223	74.000	PEAK
2		2483.500	31.858	29.700	61.558	-12.442	74.000	PEAK
3		2485.140	31.875	30.671	62.546	-11.454	74.000	PEAK
4		2500.000	31.988	25.488	57.477	-16.523	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 : 2014/05/20 - 10:48**
Limit : FCC_SpartC_15.247_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

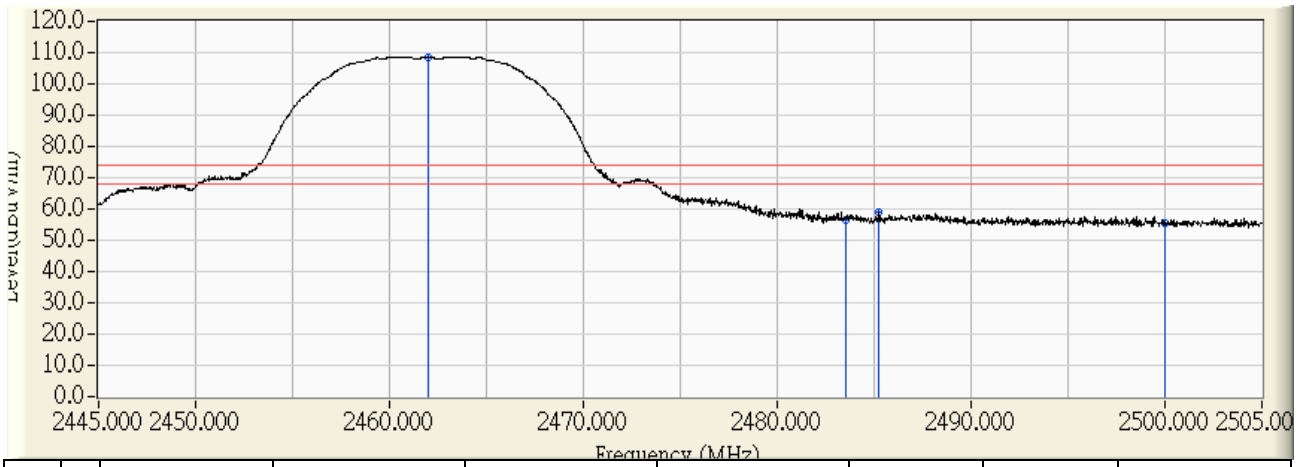


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2461.260	31.628	78.430	110.057	56.057	54.000	AVERAGE
2		2483.500	31.858	17.862	49.720	-4.280	54.000	AVERAGE
3		2484.060	31.863	17.421	49.285	-4.715	54.000	AVERAGE
4		2500.000	31.988	13.407	45.396	-8.604	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 : 2014/05/20 - 11:00**
Limit : FCC_SpartC_15.247_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

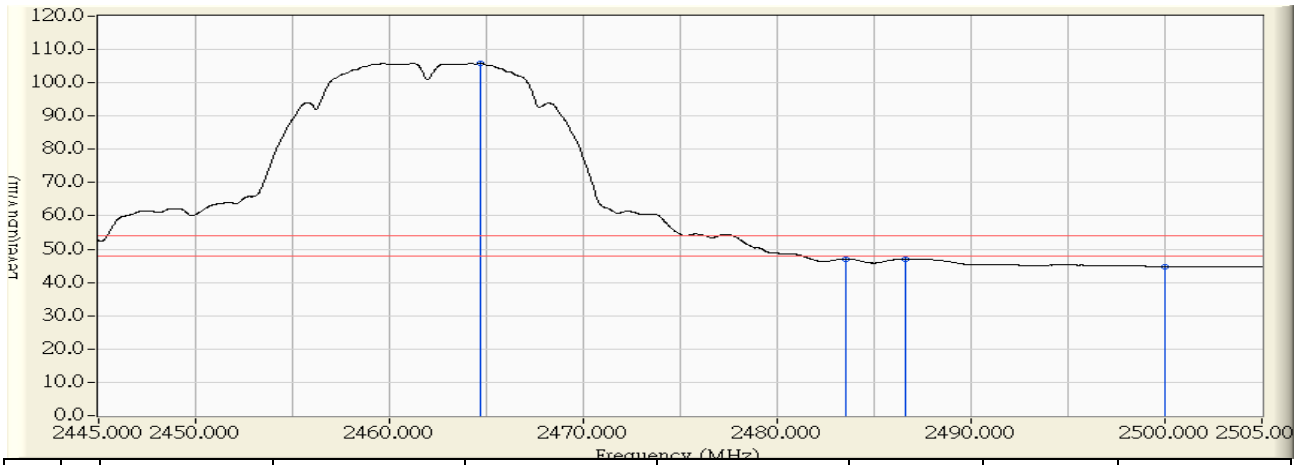


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2462.010	31.635	77.104	108.739	34.739	74.000	PEAK
2		2483.500	31.858	24.858	56.716	-17.284	74.000	PEAK
3		2485.260	31.876	27.054	58.930	-15.070	74.000	PEAK
4		2500.000	31.988	23.270	55.259	-18.741	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 : 2014/05/20 - 11:00**
Limit : FCC_SpartC_15.247_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11b_2462MHz**

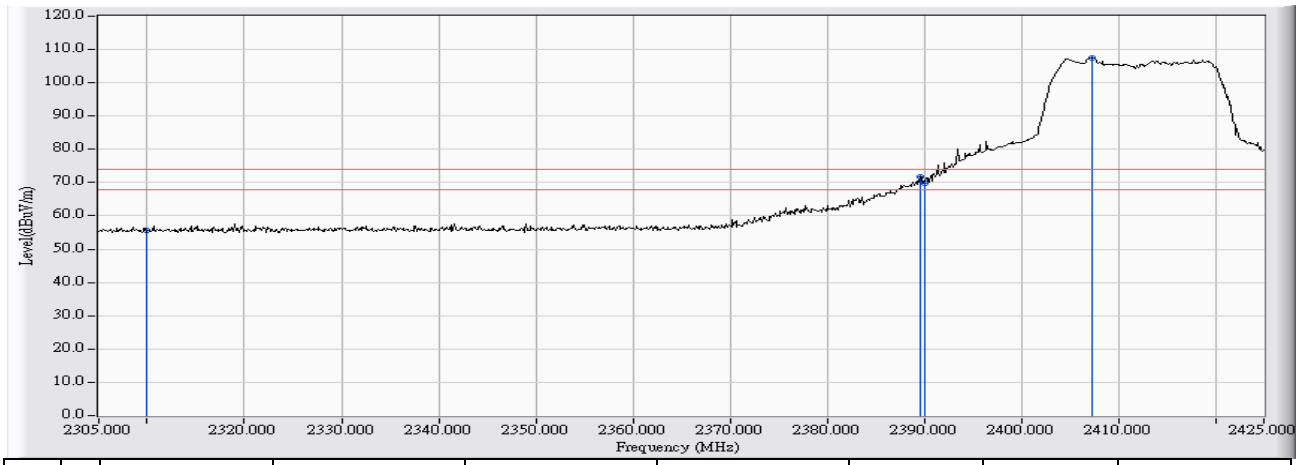


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2464.680	31.663	74.191	105.854	51.854	54.000	AVERAGE
2		2483.500	31.858	15.210	47.068	-6.932	54.000	AVERAGE
3		2486.580	31.890	15.090	46.980	-7.020	54.000	AVERAGE
4		2500.000	31.988	12.850	44.839	-9.161	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 : 2014/02/26 - 20:31**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

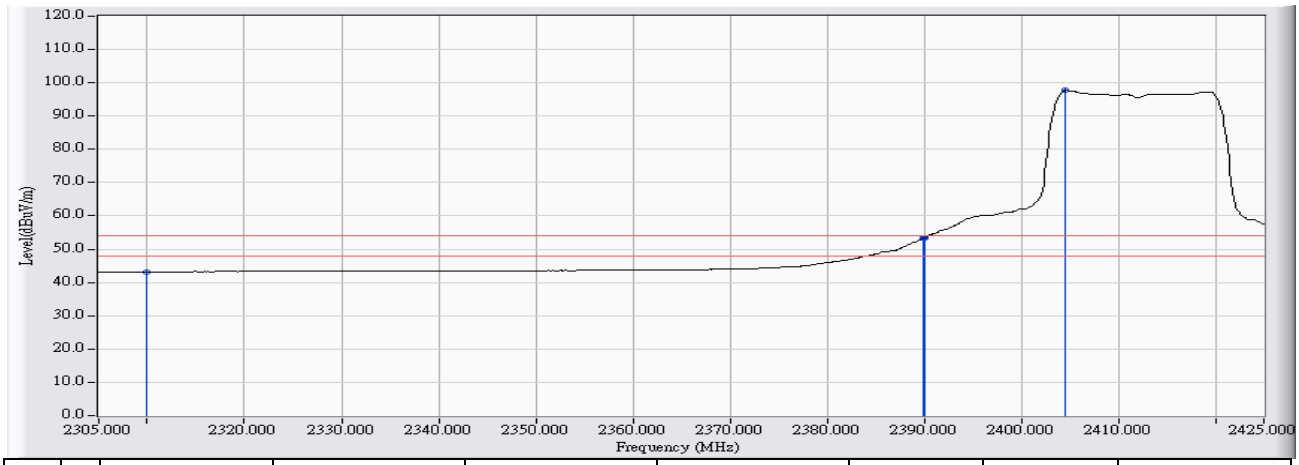


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	29.119	55.566	-18.434	74.000	PEAK
2		2389.600	26.674	45.066	71.739	-2.261	74.000	PEAK
3		2390.000	26.674	43.232	69.906	-4.094	74.000	PEAK
4	*	2407.240	26.723	80.862	107.585	33.585	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 : 2014/02/26 - 20:29**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

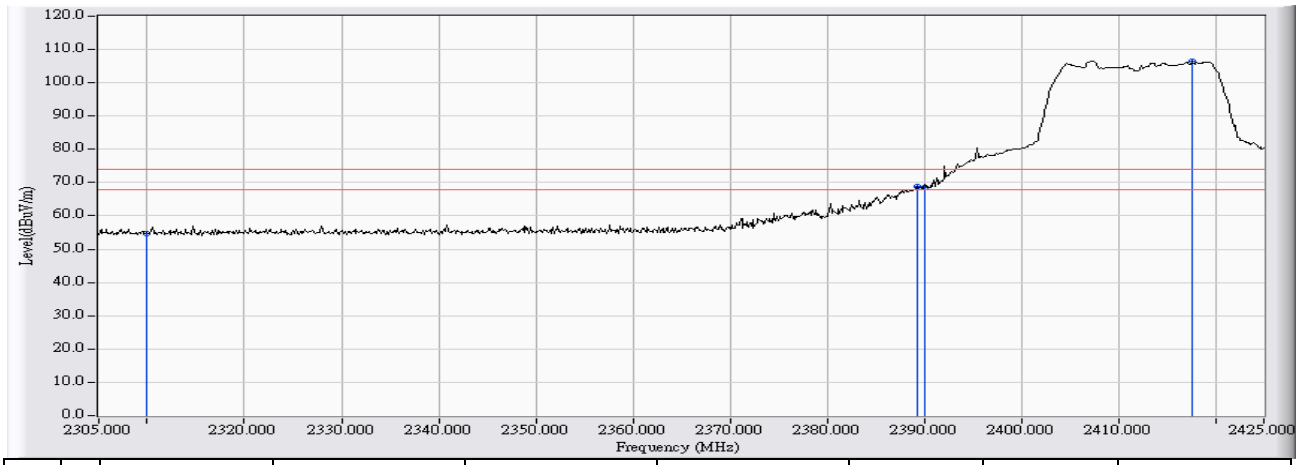


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	16.735	43.182	-10.818	54.000	AVERAGE
2		2389.960	26.674	26.670	53.344	-0.656	54.000	AVERAGE
3		2390.000	26.674	26.737	53.411	-0.589	54.000	AVERAGE
4	*	2404.600	26.716	70.971	97.687	43.687	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 : 2014/02/26 - 20:36**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

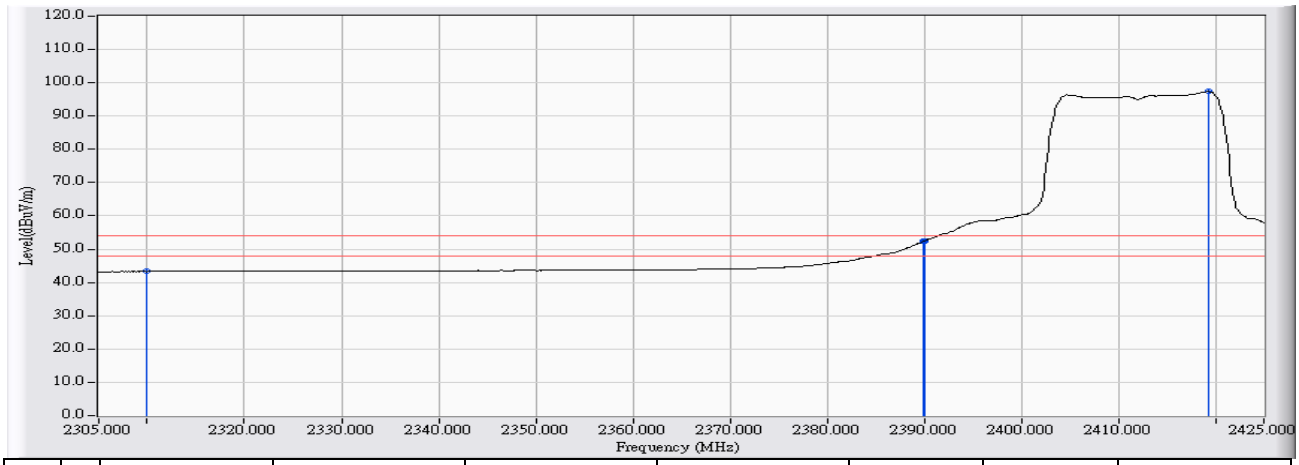


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	28.344	54.791	-19.209	74.000	PEAK
2		2389.240	26.673	42.290	68.962	-5.038	74.000	PEAK
3		2390.000	26.674	41.933	68.607	-5.393	74.000	PEAK
4	*	2417.560	26.753	79.772	106.525	32.525	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 : 2014/02/26 - 20:37**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2412MHz**

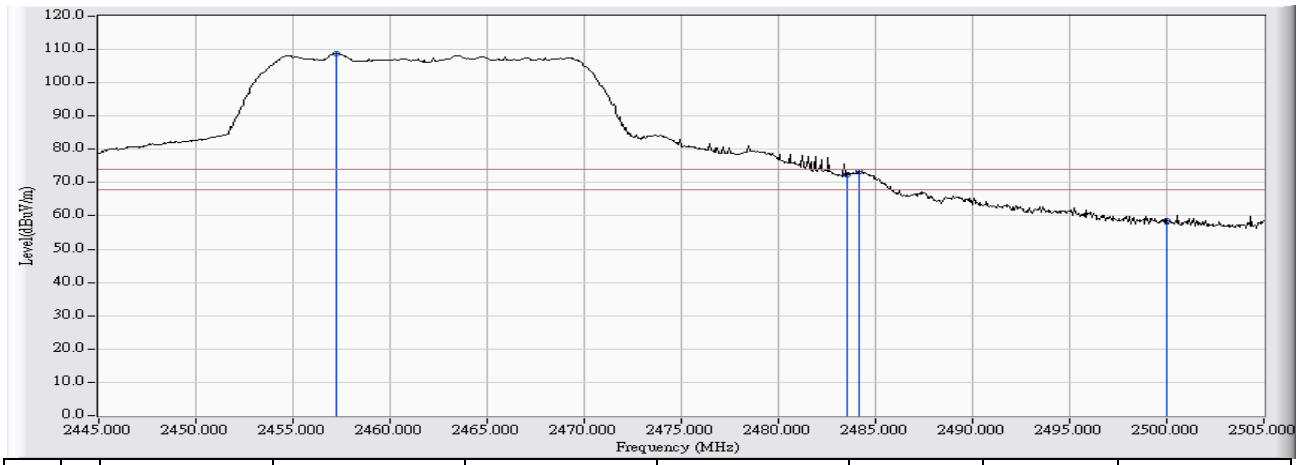


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	16.825	43.272	-10.728	54.000	AVERAGE
2		2389.960	26.674	25.663	52.337	-1.663	54.000	AVERAGE
3		2390.000	26.674	25.709	52.383	-1.617	54.000	AVERAGE
4	*	2419.240	26.758	70.578	97.336	43.336	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 : 2014/02/26 - 20:47**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

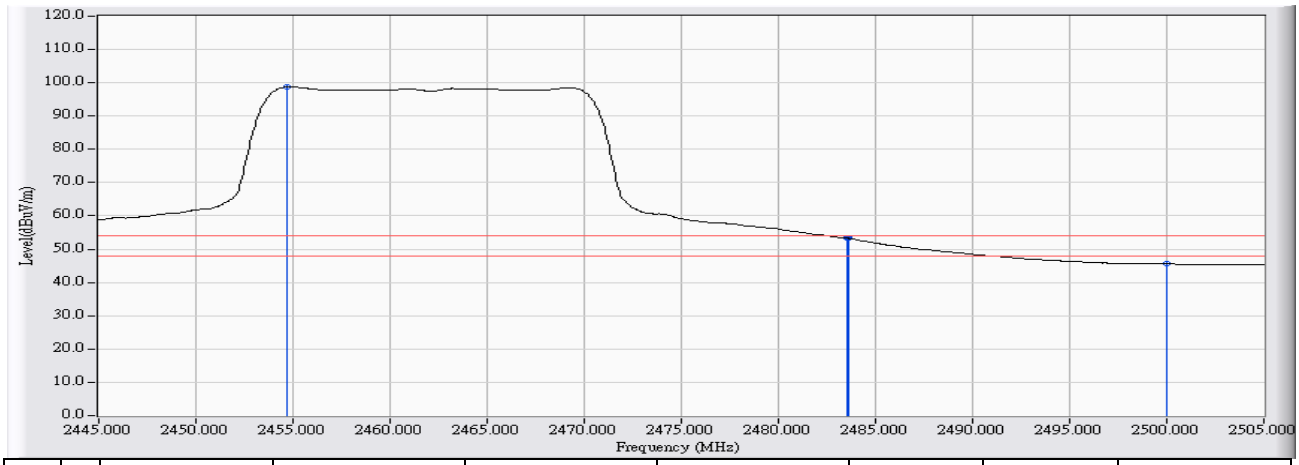


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.240	26.865	81.899	108.764	34.764	74.000	PEAK
2		2483.500	26.940	45.305	72.245	-1.755	74.000	PEAK
3		2484.120	26.942	46.512	73.454	-0.546	74.000	PEAK
4		2500.000	26.989	31.466	58.454	-15.546	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 : 2014/02/26 - 20:46**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

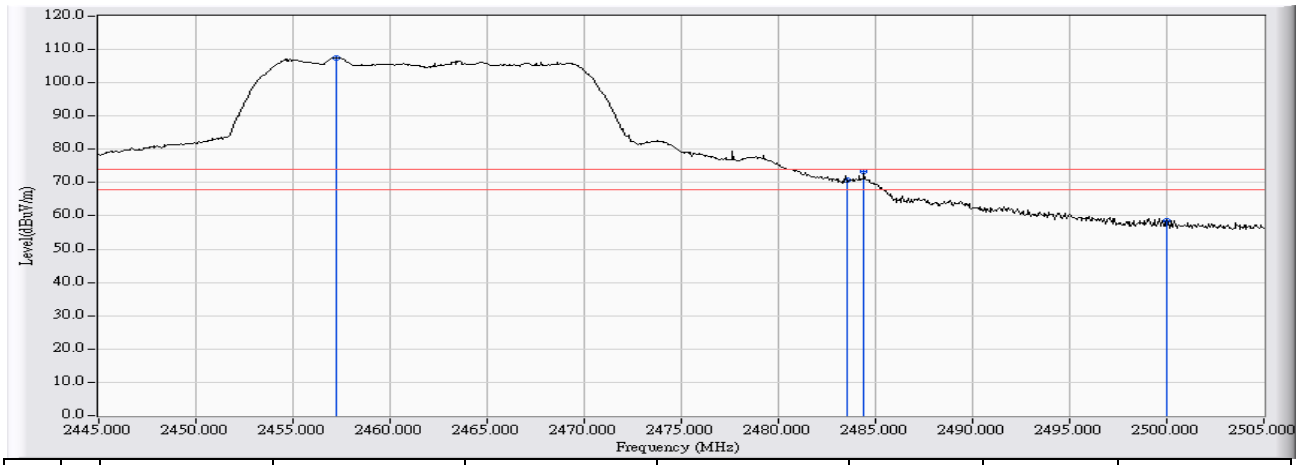


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.720	26.858	71.861	98.719	44.719	54.000	AVERAGE
2		2483.500	26.940	26.369	53.309	-0.691	54.000	AVERAGE
3		2483.580	26.940	26.321	53.261	-0.739	54.000	AVERAGE
4		2500.000	26.989	18.628	45.616	-8.384	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 : 2014/02/26 - 20:54**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

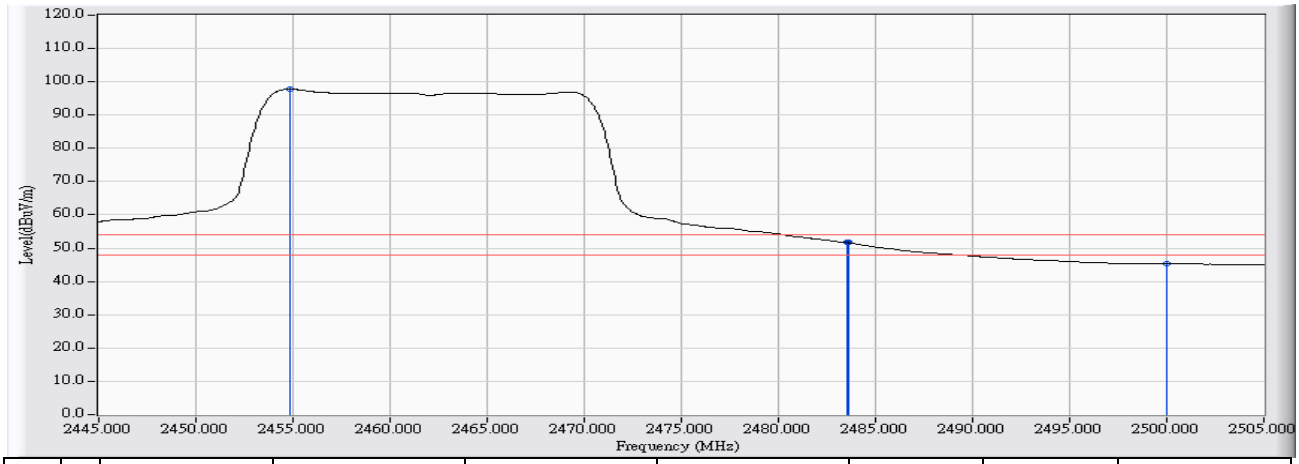


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2457.240	26.865	80.742	107.607	33.607	74.000	PEAK
2		2483.500	26.940	43.823	70.763	-3.237	74.000	PEAK
3		2484.420	26.942	46.272	73.215	-0.785	74.000	PEAK
4		2500.000	26.989	31.625	58.613	-15.387	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 : 2014/02/26 - 20:56**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11g_2462MHz**

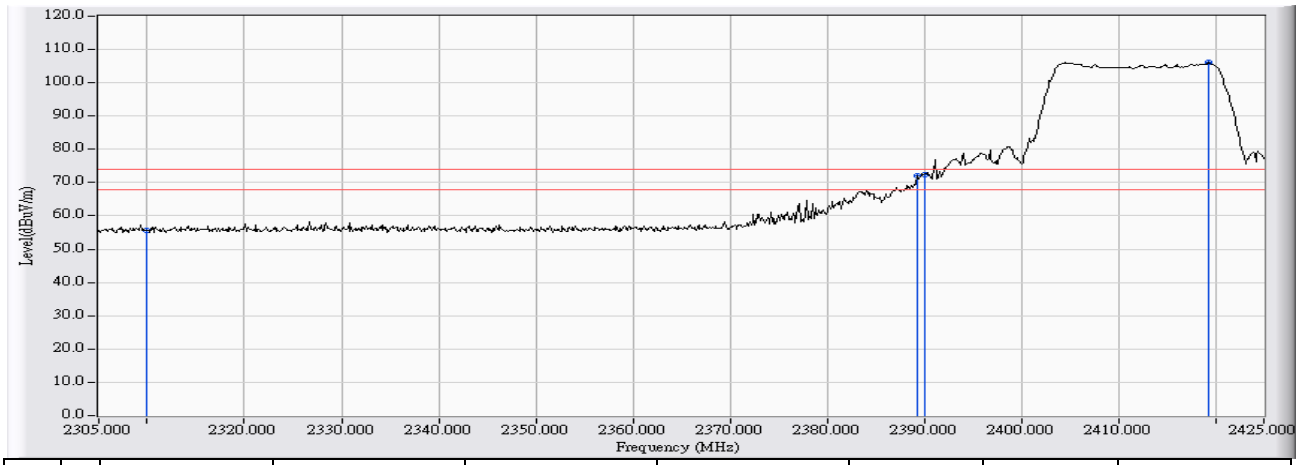


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.840	26.858	70.907	97.766	43.766	54.000	AVERAGE
2		2483.500	26.940	24.729	51.669	-2.331	54.000	AVERAGE
3		2483.580	26.940	24.705	51.645	-2.355	54.000	AVERAGE
4		2500.000	26.989	18.307	45.295	-8.705	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 : 2014/02/26 - 21:39**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2412MHz**

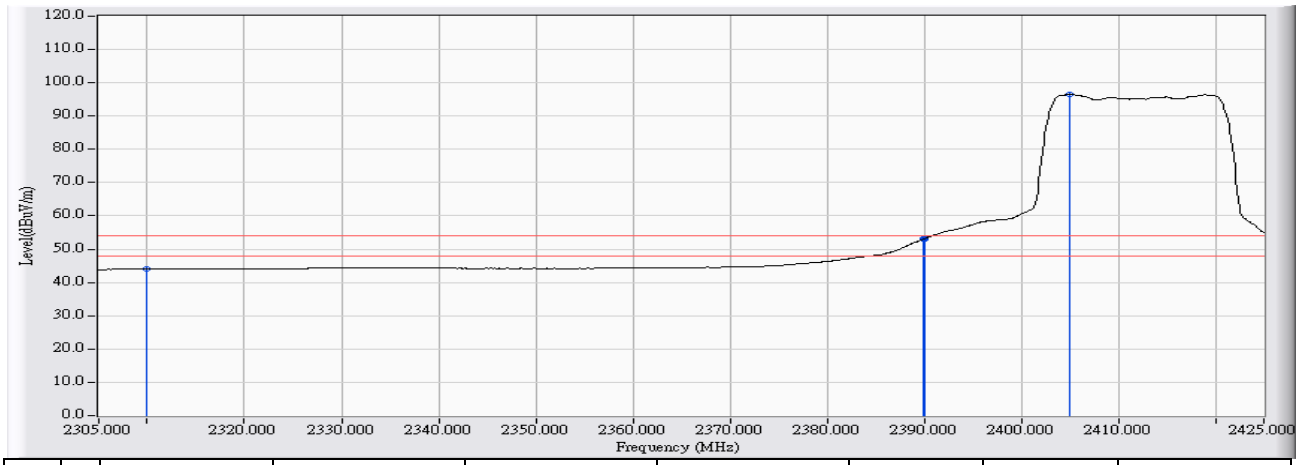


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	29.101	55.548	-18.452	74.000	PEAK
2		2389.240	26.673	45.493	72.165	-1.835	74.000	PEAK
3		2390.000	26.674	45.759	72.433	-1.567	74.000	PEAK
4	*	2419.240	26.758	79.320	106.078	32.078	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 : 2014/02/26 - 21:38**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2412MHz**

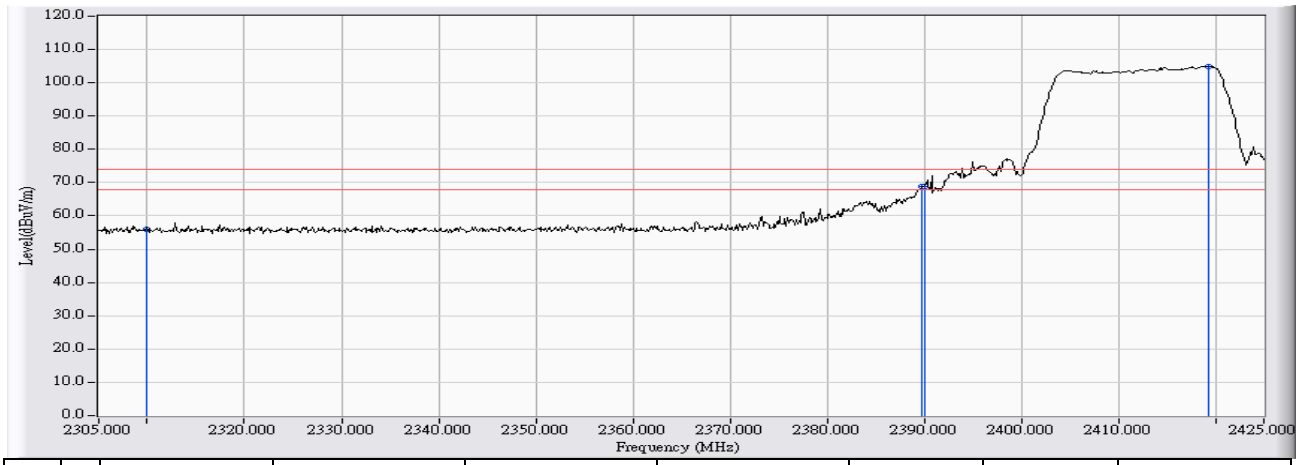


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	17.574	44.021	-9.979	54.000	AVERAGE
2		2389.960	26.674	26.360	53.034	-0.966	54.000	AVERAGE
3		2390.000	26.674	26.411	53.085	-0.915	54.000	AVERAGE
4	*	2404.960	26.717	69.819	96.536	42.536	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 : 2014/02/26 - 21:44**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2412MHz**

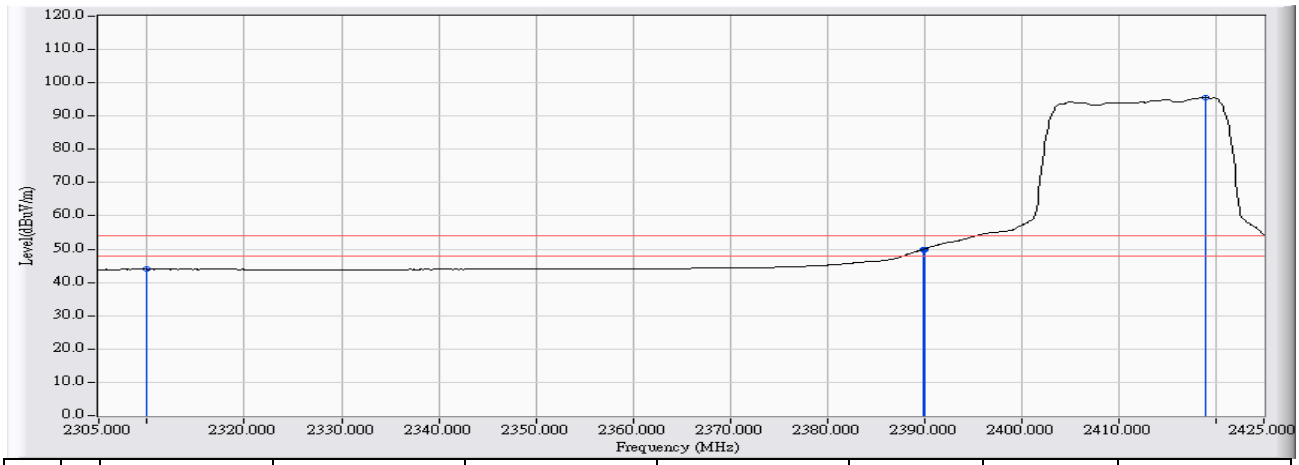


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	29.416	55.863	-18.137	74.000	PEAK
2		2389.840	26.674	42.165	68.839	-5.161	74.000	PEAK
3		2390.000	26.674	42.272	68.946	-5.054	74.000	PEAK
4	*	2419.360	26.758	78.238	104.996	30.996	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 : 2014/02/26 - 21:45**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2412MHz**

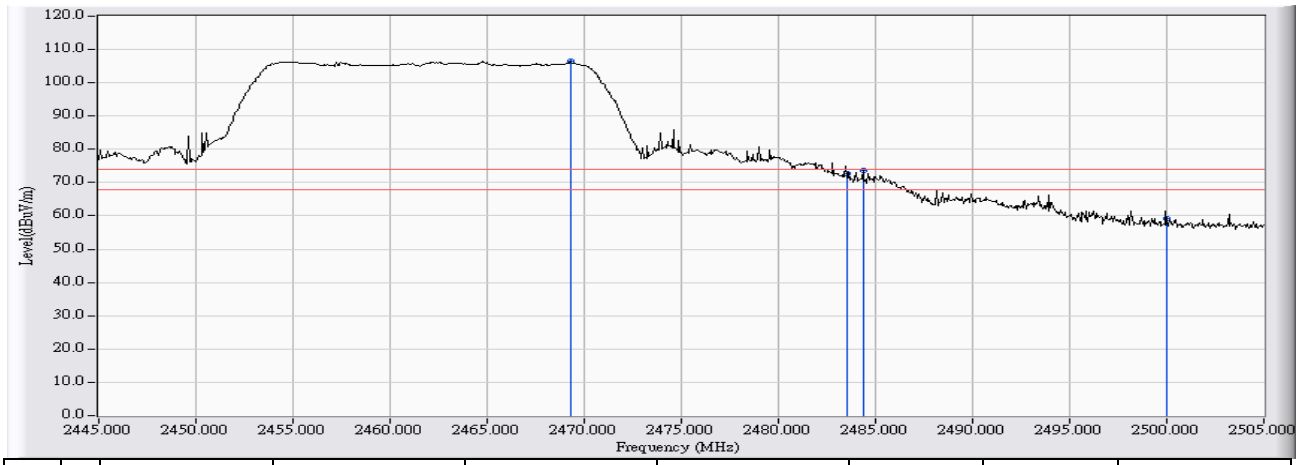


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		2310.000	26.447	17.469	43.916	-10.084	54.000	AVERAGE
2		2389.960	26.674	23.295	49.969	-4.031	54.000	AVERAGE
3		2390.000	26.674	23.325	49.999	-4.001	54.000	AVERAGE
4	*	2419.000	26.757	68.858	95.615	41.615	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 : 2014/02/26 - 21:23**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2462MHz**

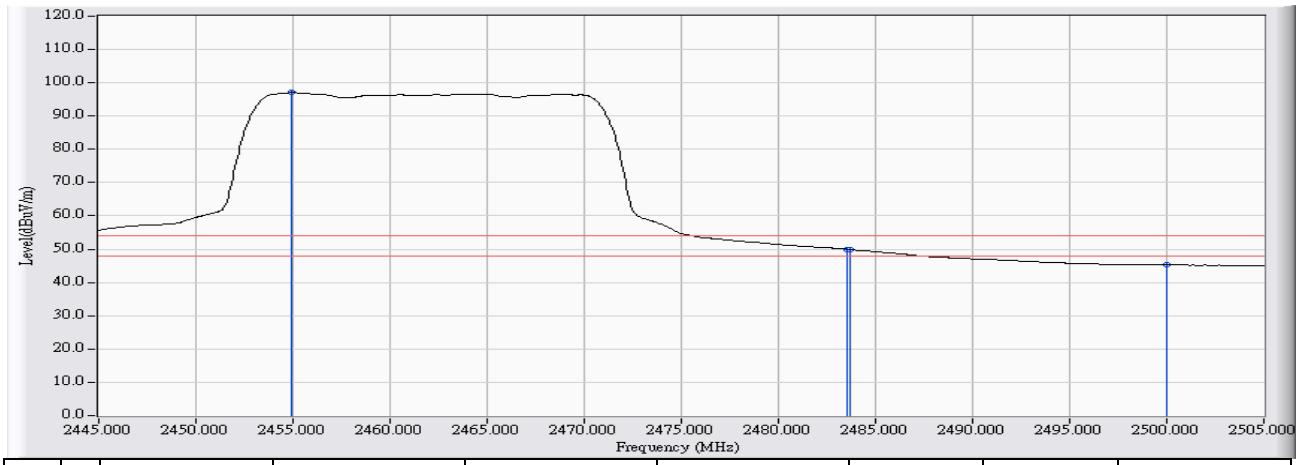


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2469.300	26.900	79.498	106.398	32.398	74.000	PEAK
2		2483.500	26.940	45.686	72.626	-1.374	74.000	PEAK
3		2484.360	26.942	46.873	73.815	-0.185	74.000	PEAK
4		2500.000	26.989	32.193	59.181	-14.819	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 : 2014/02/26 - 21:26**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - HORIZONTAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2462MHz**

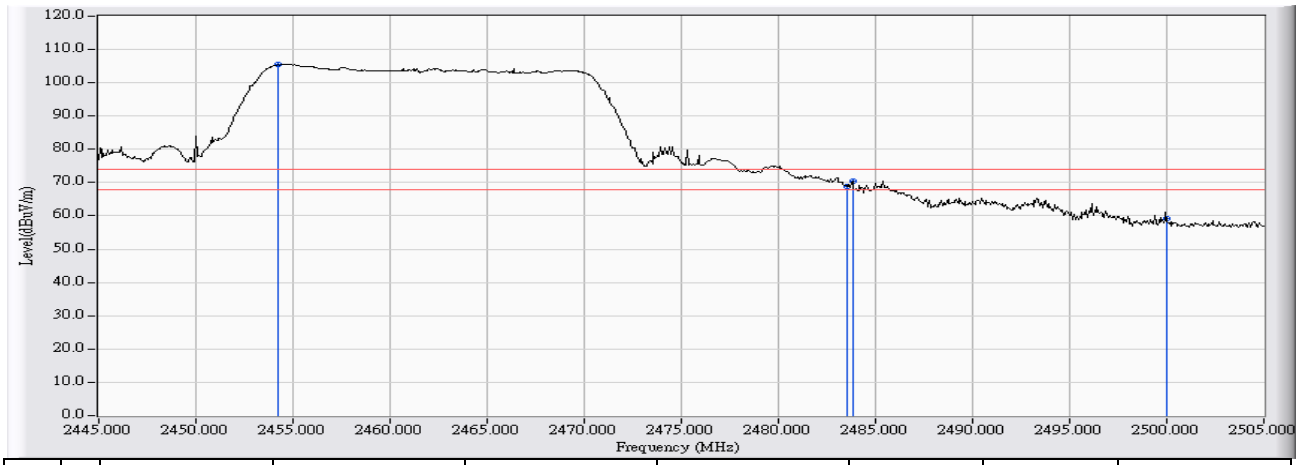


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.960	26.859	70.180	97.039	43.039	54.000	AVERAGE
2		2483.500	26.940	23.073	50.013	-3.987	54.000	AVERAGE
3		2483.700	26.941	22.971	49.912	-4.088	54.000	AVERAGE
4		2500.000	26.989	18.259	45.247	-8.753	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 : 2014/02/26 - 21:29**
Limit : FCC_SpartC_15.247_H_03M_PK	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2462MHz**

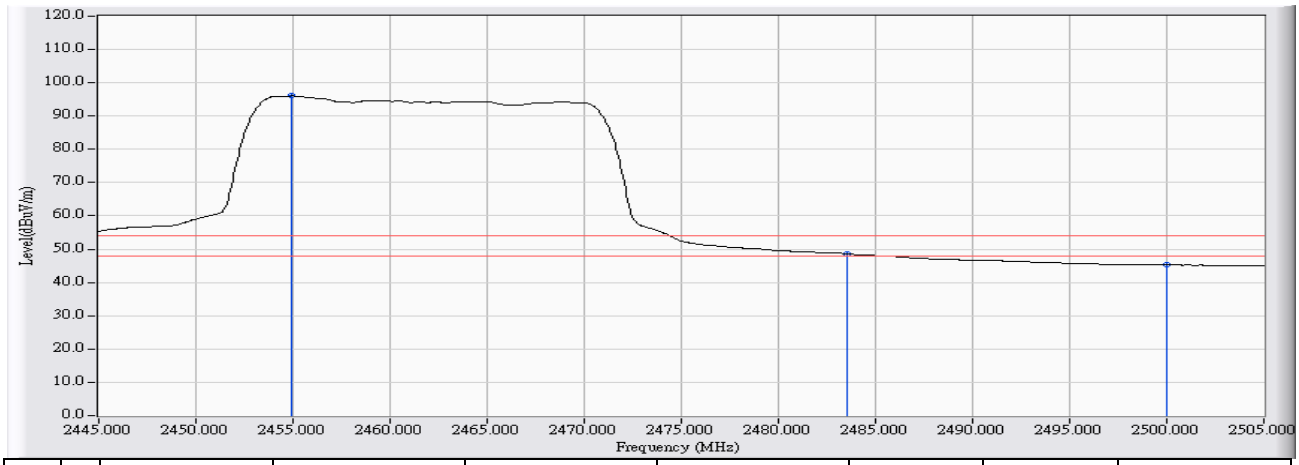


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.240	26.857	78.780	105.637	31.637	74.000	PEAK
2		2483.500	26.940	41.977	68.917	-5.083	74.000	PEAK
3		2483.820	26.941	43.392	70.333	-3.667	74.000	PEAK
4		2500.000	26.989	32.190	59.178	-14.822	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 : 2014/02/26 - 21:30**
Limit : FCC_SpartC_15.247_H_03M_AV	**Margin : 6**
Probe : CB1_FCC_EFS_1-18G-1_0901 - VERTICAL	**Power : AC 120V/ 60Hz**
EUT : Enhanced Wireless N Day/Night Cloud Camera	**Note : 802.11n(20M)_2462MHz**



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	2454.960	26.859	69.197	96.056	42.056	54.000	AVERAGE
2		2483.500	26.940	21.689	48.629	-5.371	54.000	AVERAGE
3		2483.520	26.940	21.686	48.626	-5.374	54.000	AVERAGE
4		2500.000	26.989	18.263	45.251	-8.749	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.

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7. Occupied Bandwidth

7.1. Test Equipment

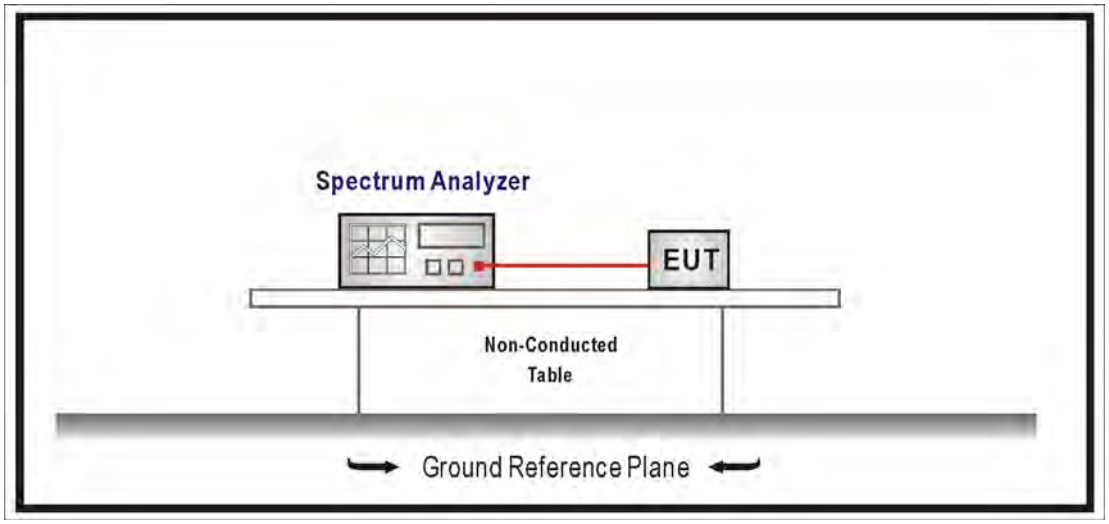
The following test equipments are used during the test:

Occupied Bandwidth / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2014/08/05

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 C63.4: 2009; 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.

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: 2013

7.6. Uncertainty

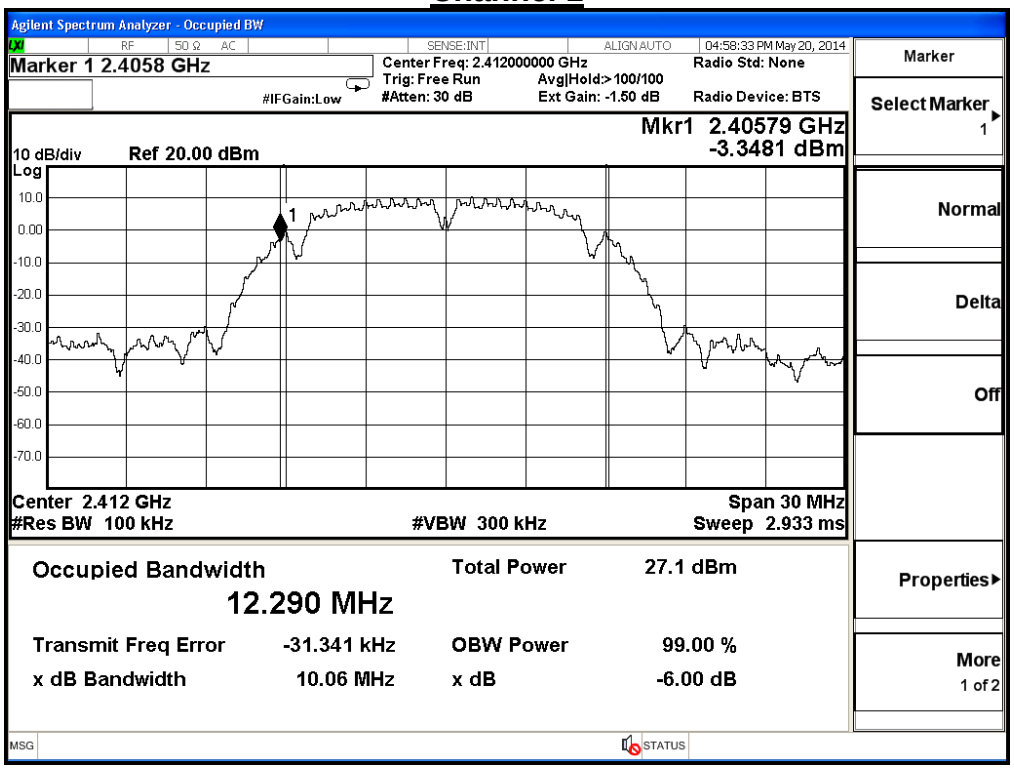
The measurement uncertainty is defined as ±150Hz

7.7. Test Result

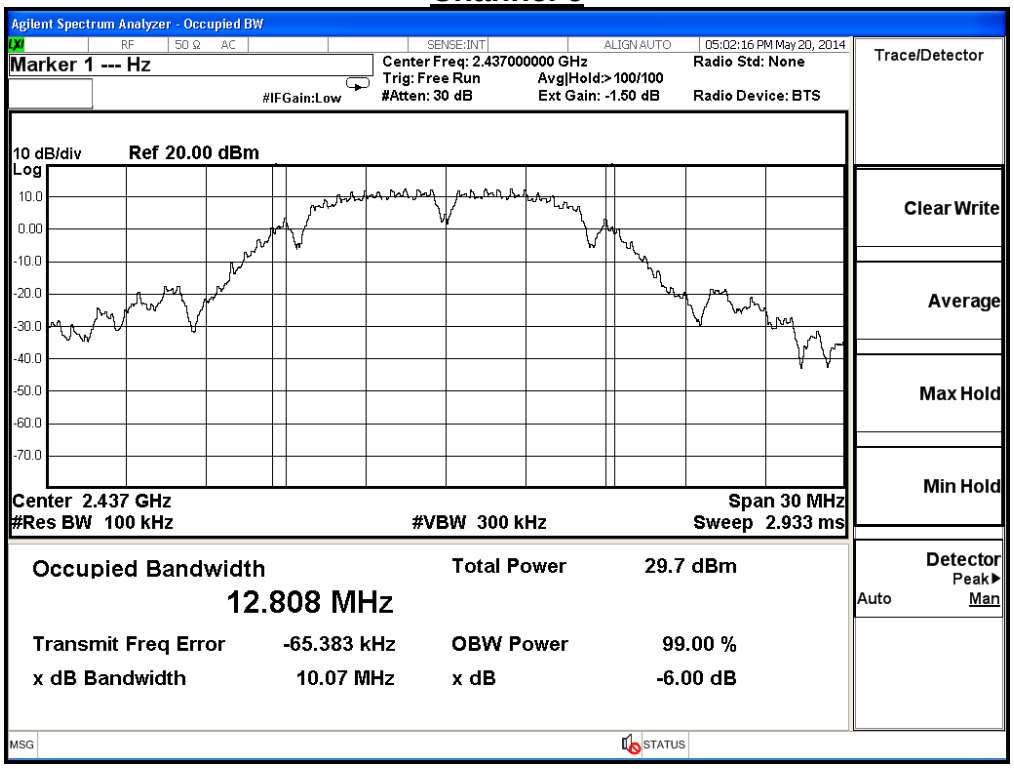
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

802.11 b, ANT 0				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	10.06	≧0.5	Pass
6	2437	10.07	≧0.5	Pass
11	2462	10.04	≧0.5	Pass

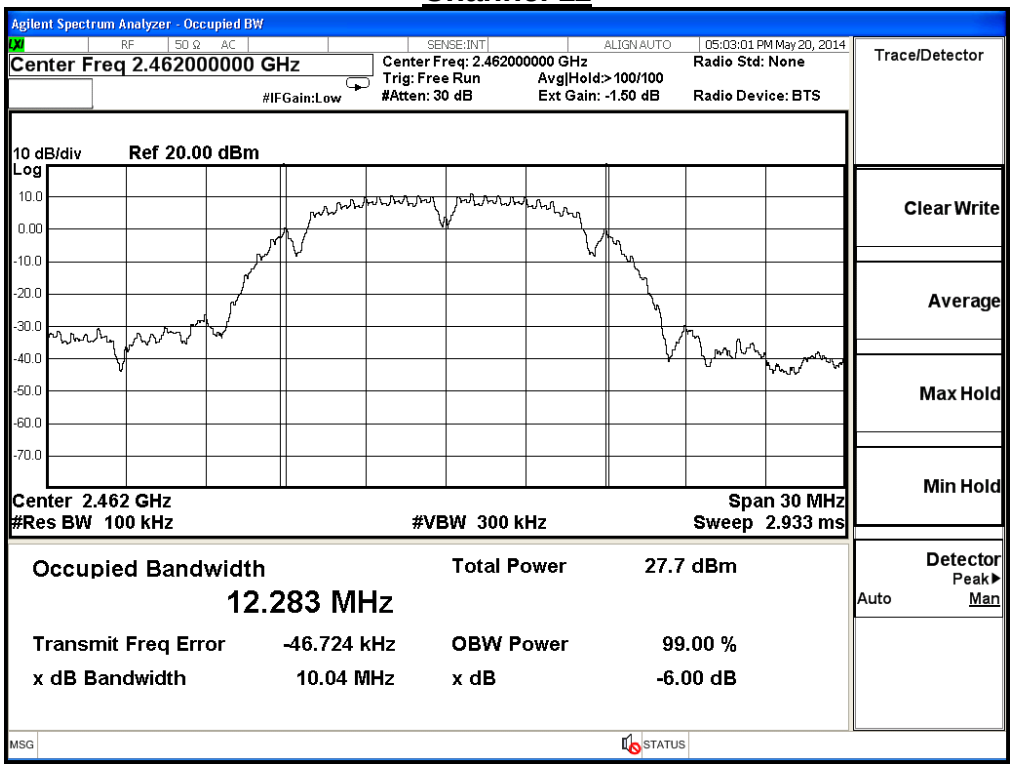
Channel 1



Channel 6



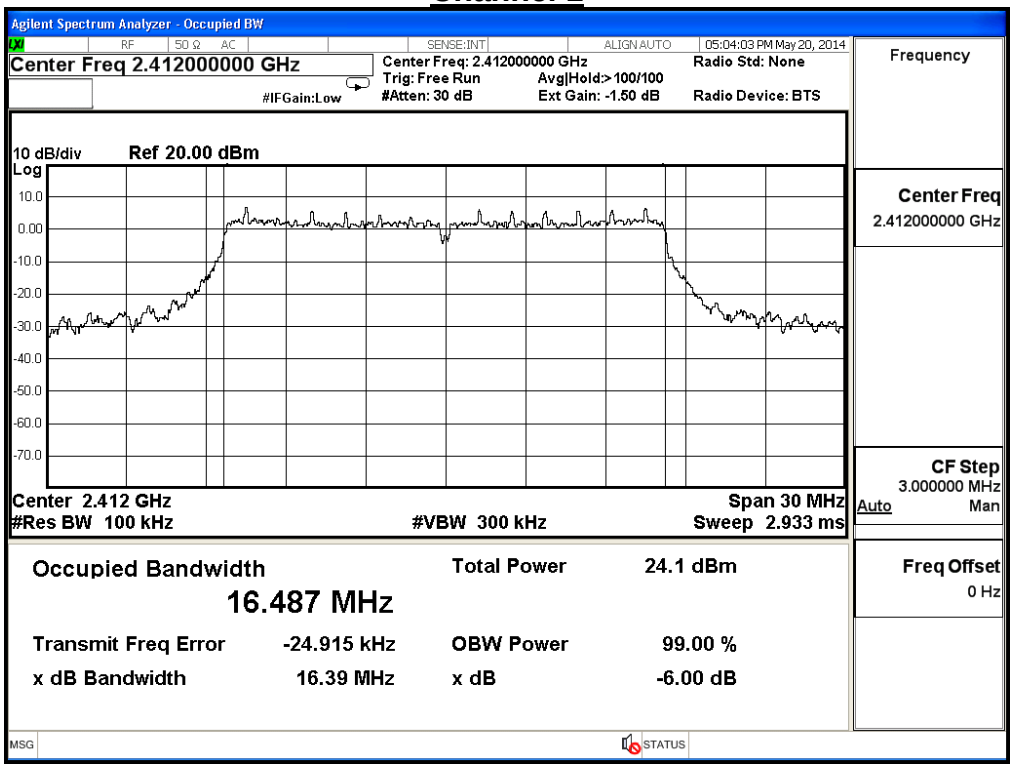
Channel 11



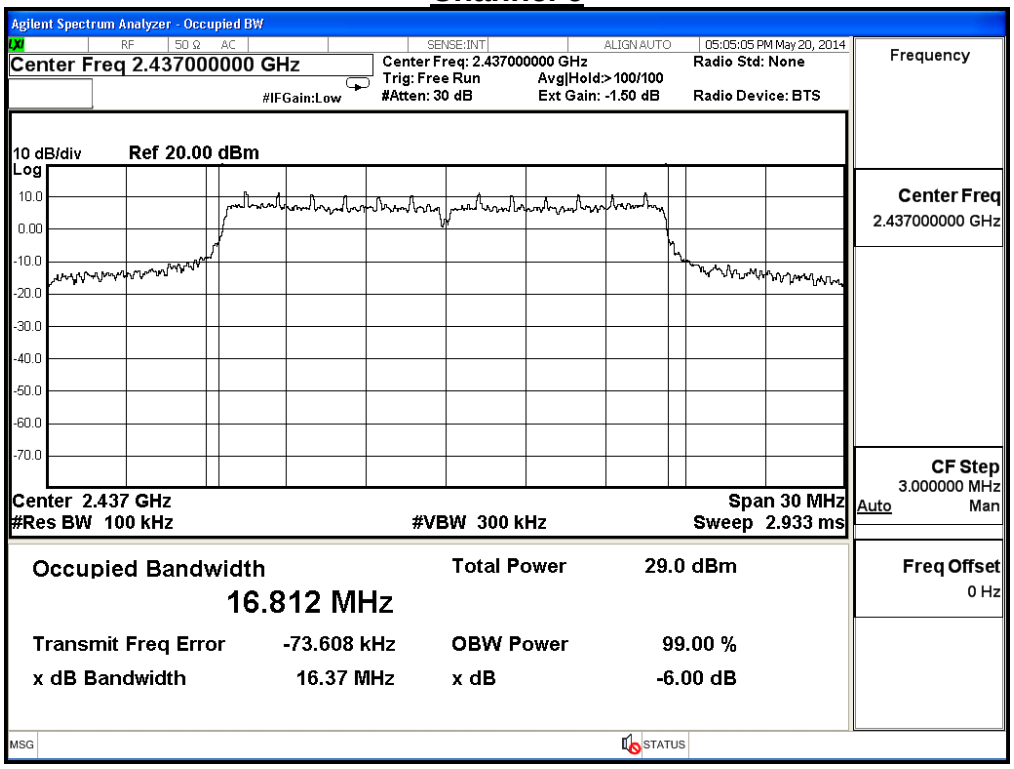
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

IEEE 802.11g, ANT 0				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	16.39	≧0.5	Pass
6	2437	16.37	≧0.5	Pass
11	2462	16.37	≧0.5	Pass

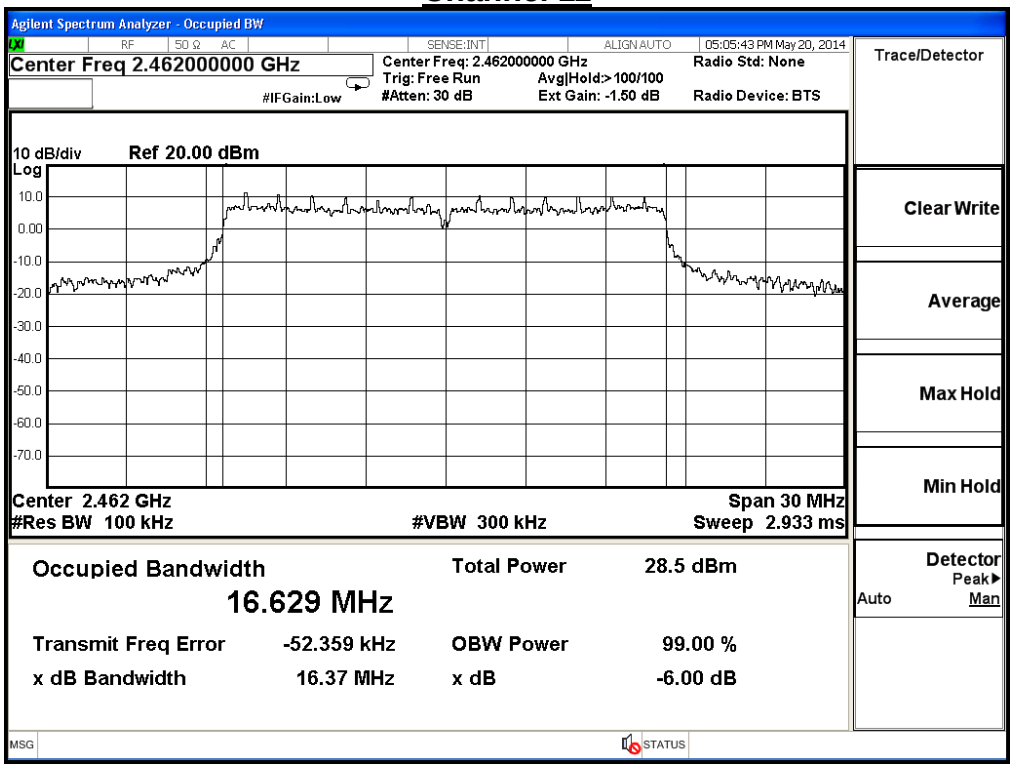
Channel 1



Channel 6



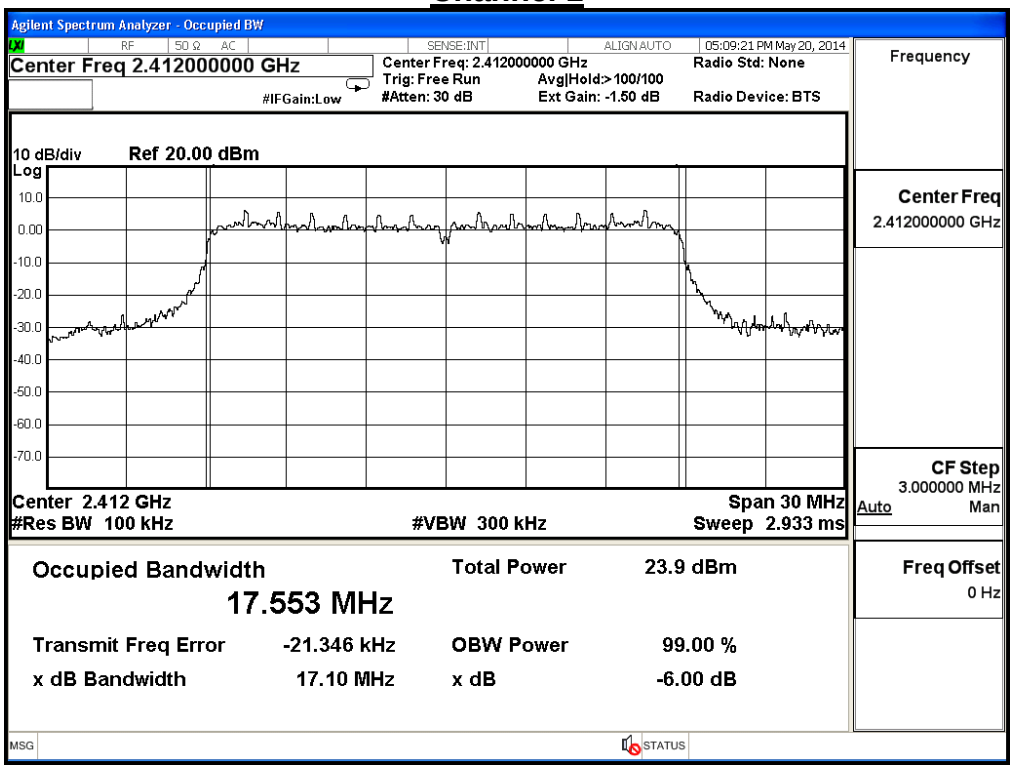
Channel 11



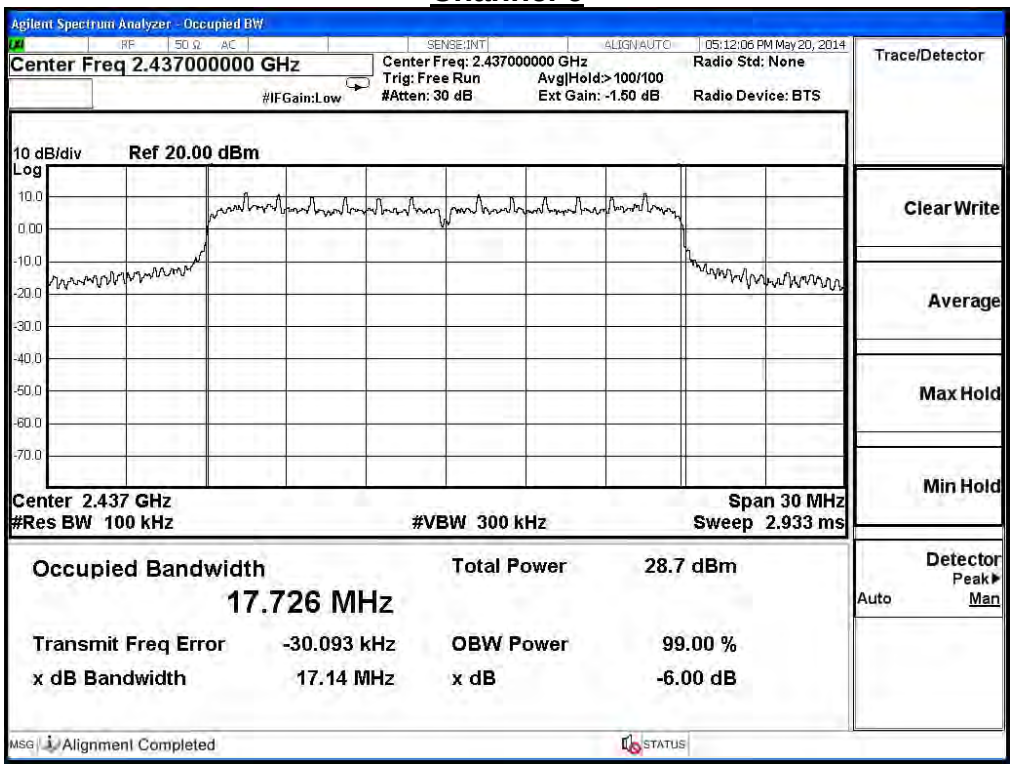
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Occupied Bandwidth		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

IEEE 802.11n (20MHz), ANT 0				
Channel No.	Frequency (MHz)	Measurement Level (MHz)	Required Limit (MHz)	Result
1	2412	17.10	≧0.5	Pass
6	2437	17.14	≧0.5	Pass
11	2462	17.57	≧0.5	Pass

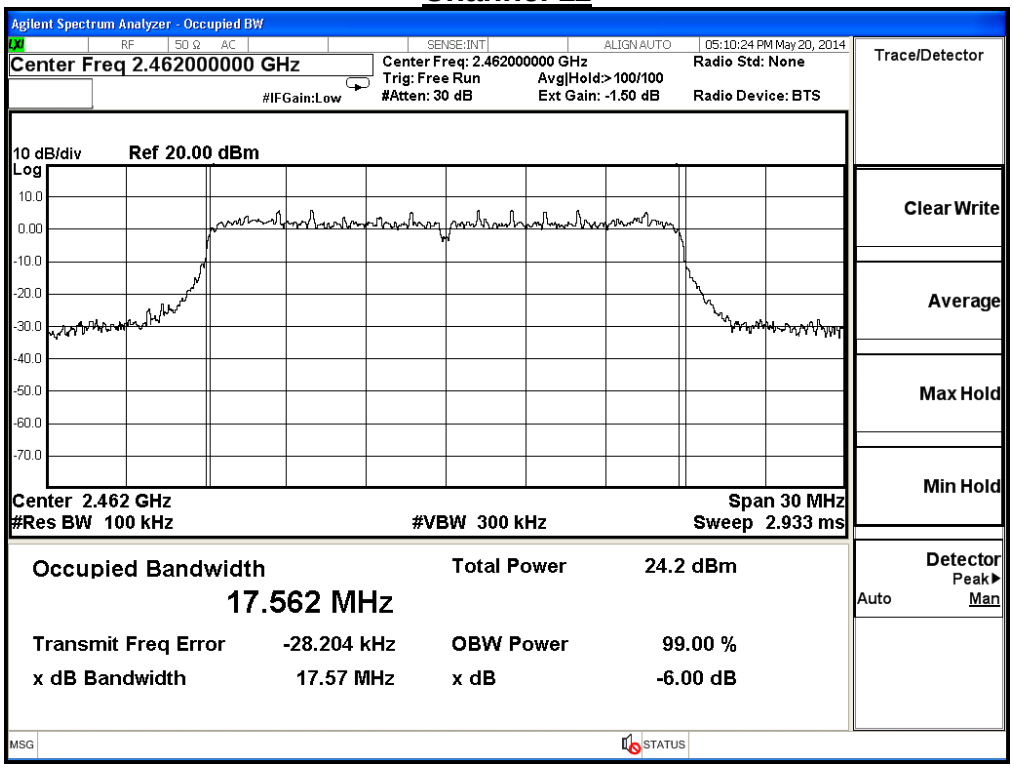
Channel 1



Channel 6



Channel 11



8. Power Density

8.1. Test Equipment

The following test equipment is used during the test:

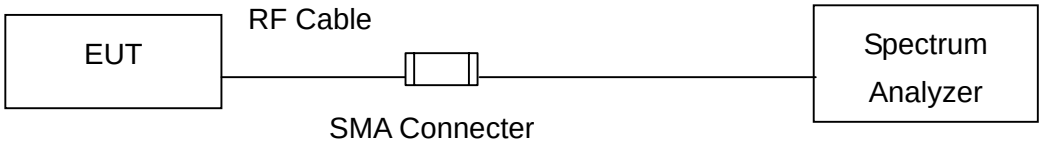
Power Density / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A-EXA	US47140172	2014/08/05

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

8.2. Test Setup

IEEE 802.11 b / g / a / n (20M) MODE



8.3. 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.

8.4. Test Procedures

The EUT was setup according to ANSI C63.4: 2009; 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.

8.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2013

8.6. Uncertainty

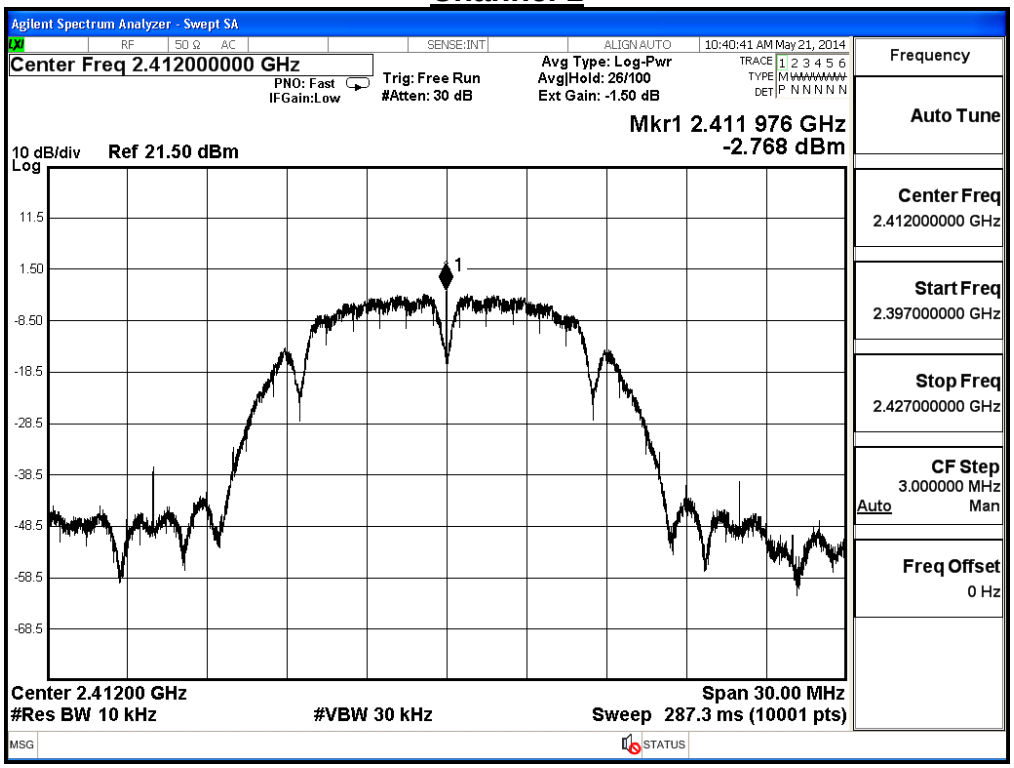
The measurement uncertainty is defined as ±1.27dB.

8.7. Test Result

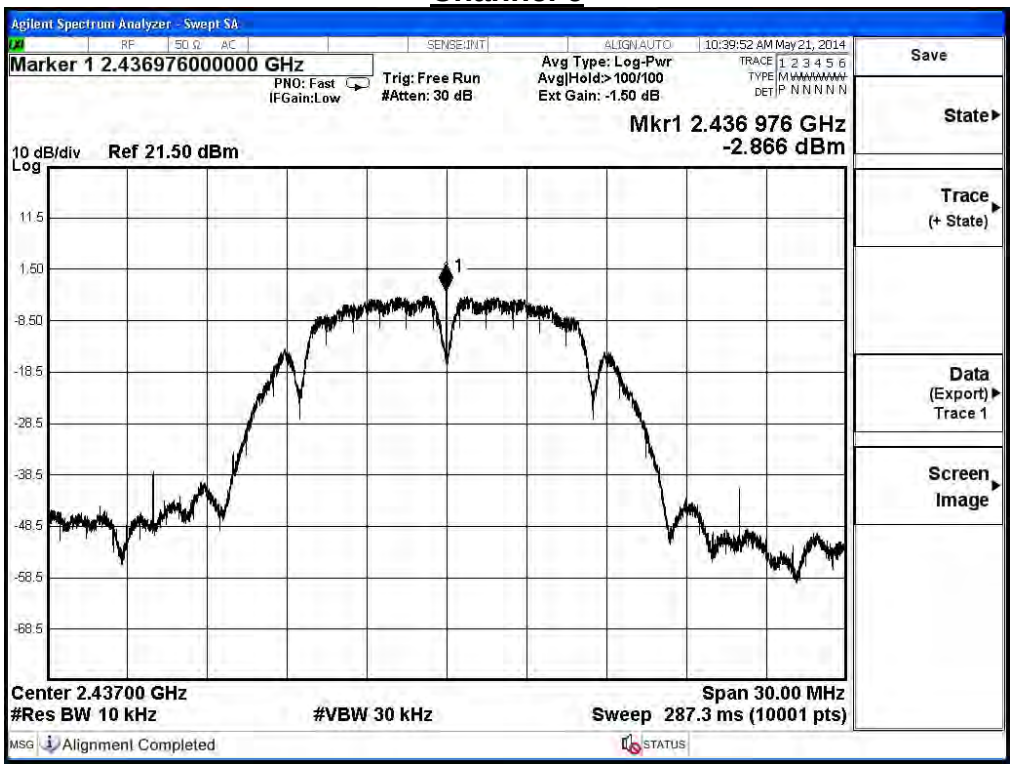
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

IEEE 802.11b, ANT 0				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-2.768	≦8	Pass
6	2437	-2.866	≦8	Pass
11	2462	-3.319	≦8	Pass

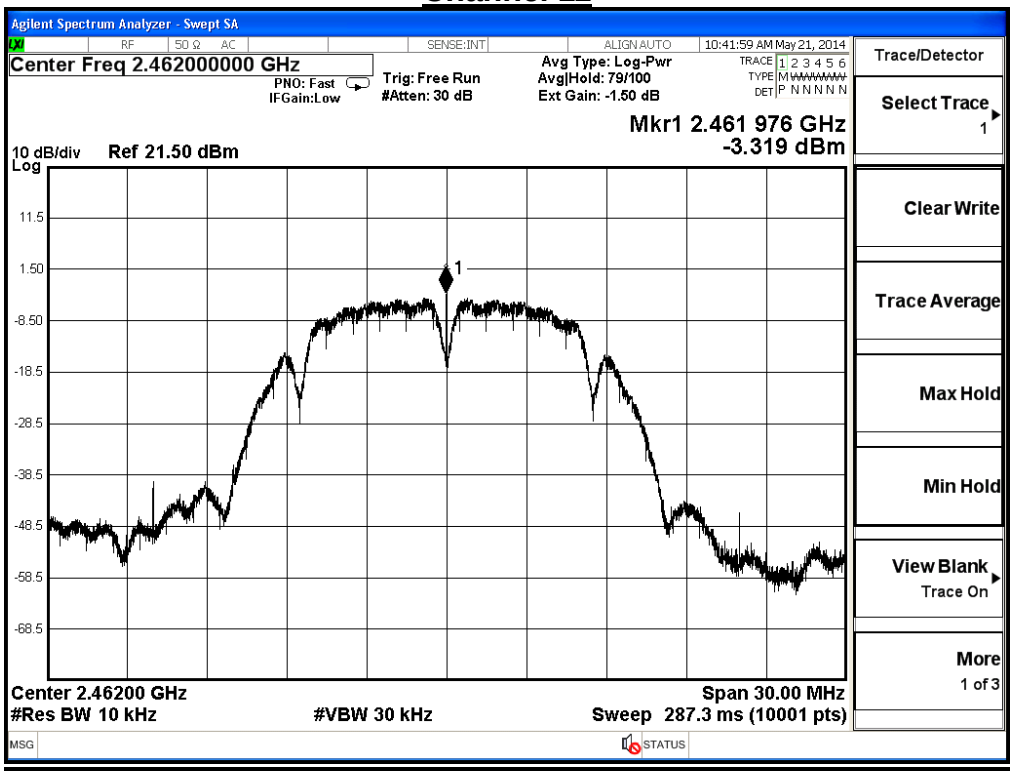
Channel 1



Channel 6



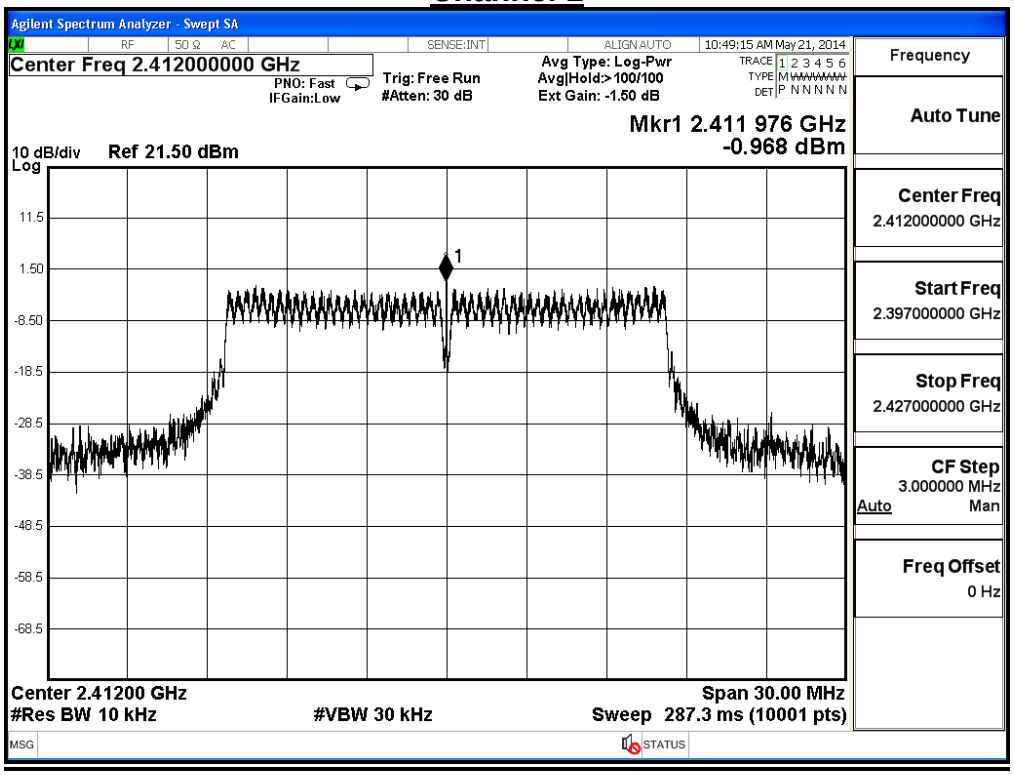
Channel 11



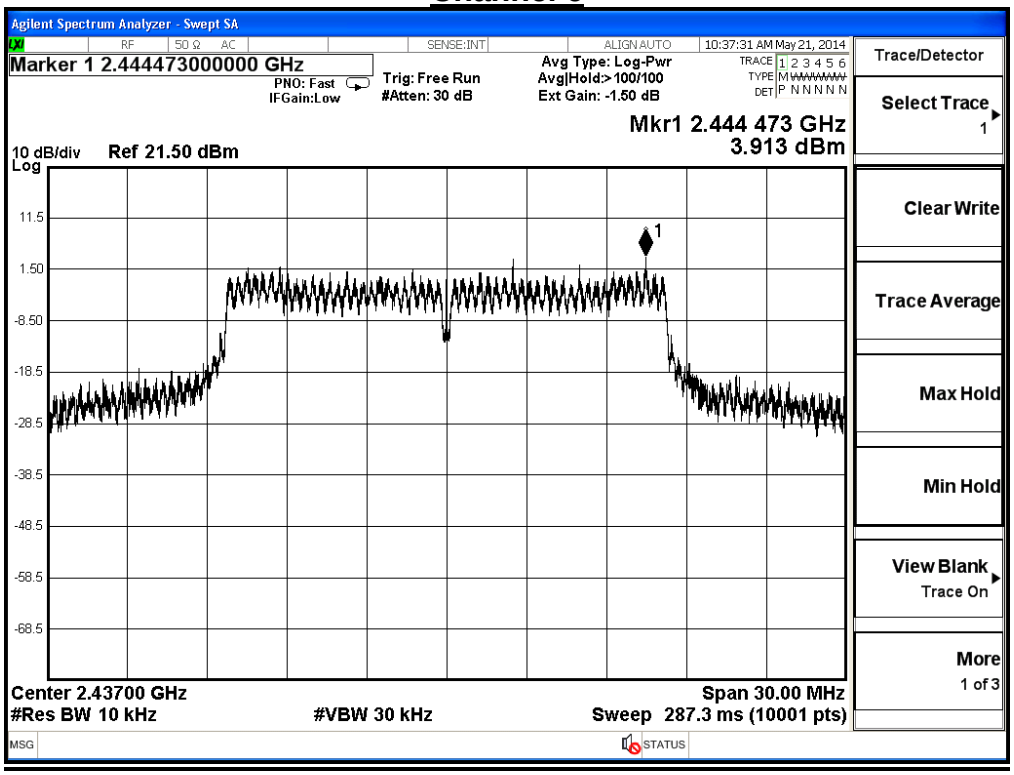
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

IEEE 802.11g, ANT 0				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
1	2412	-0.968	≦8	Pass
6	2437	3.913	≦8	Pass
11	2462	-1.858	≦8	Pass

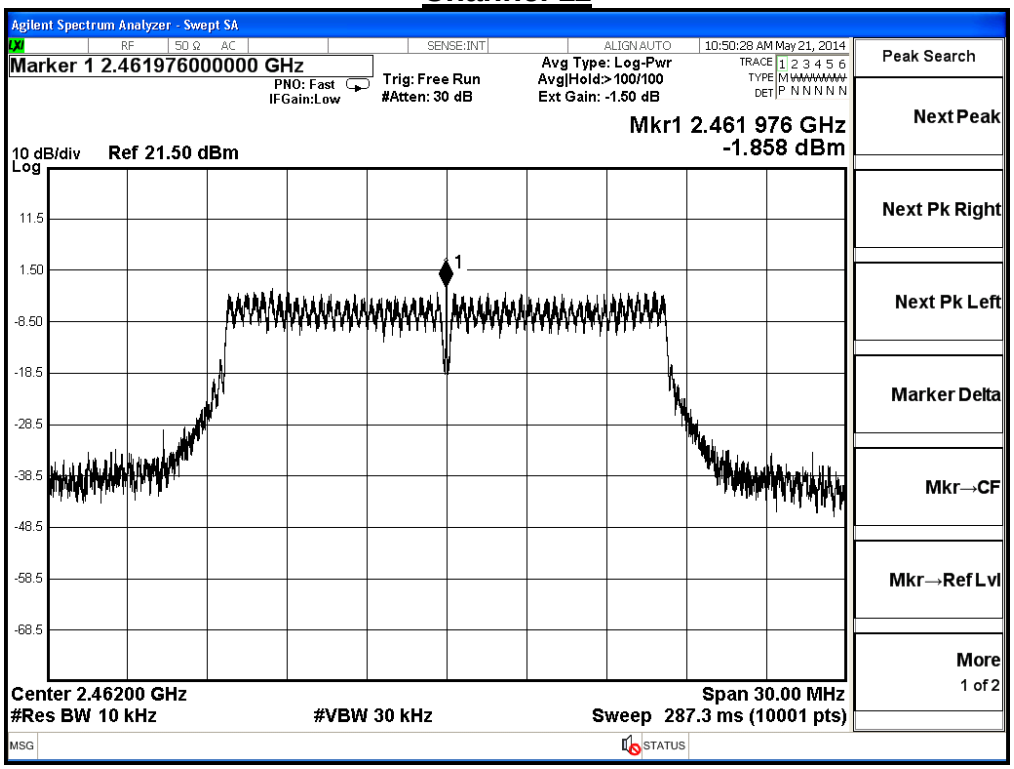
Channel 1



Channel 6



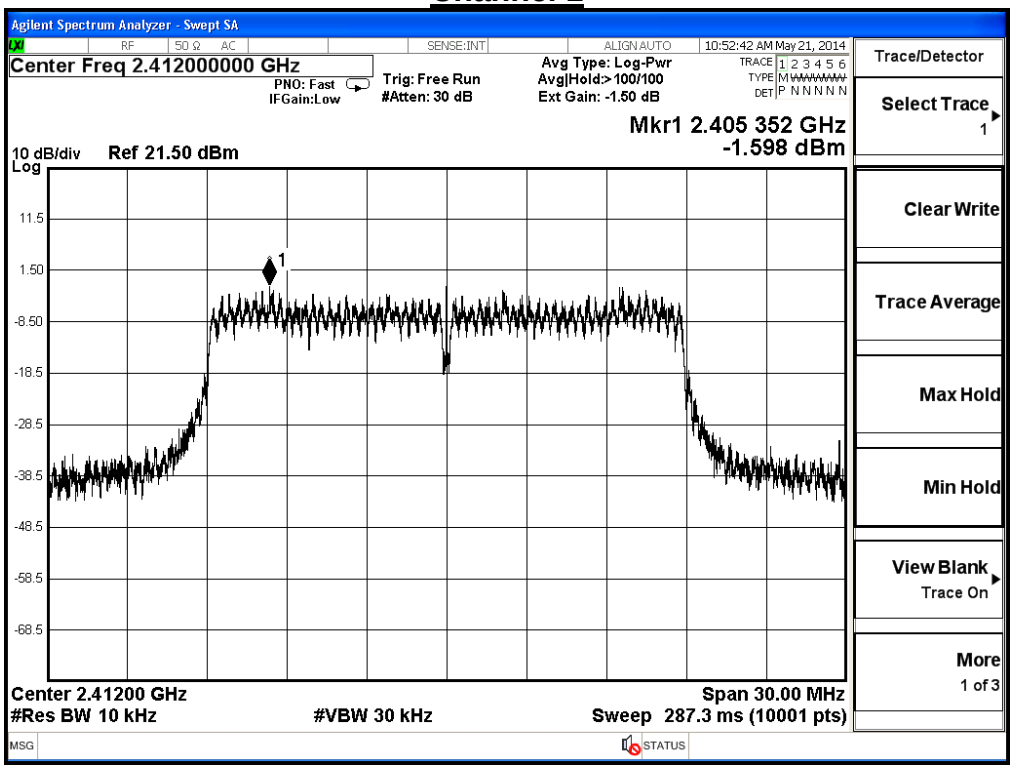
Channel 11



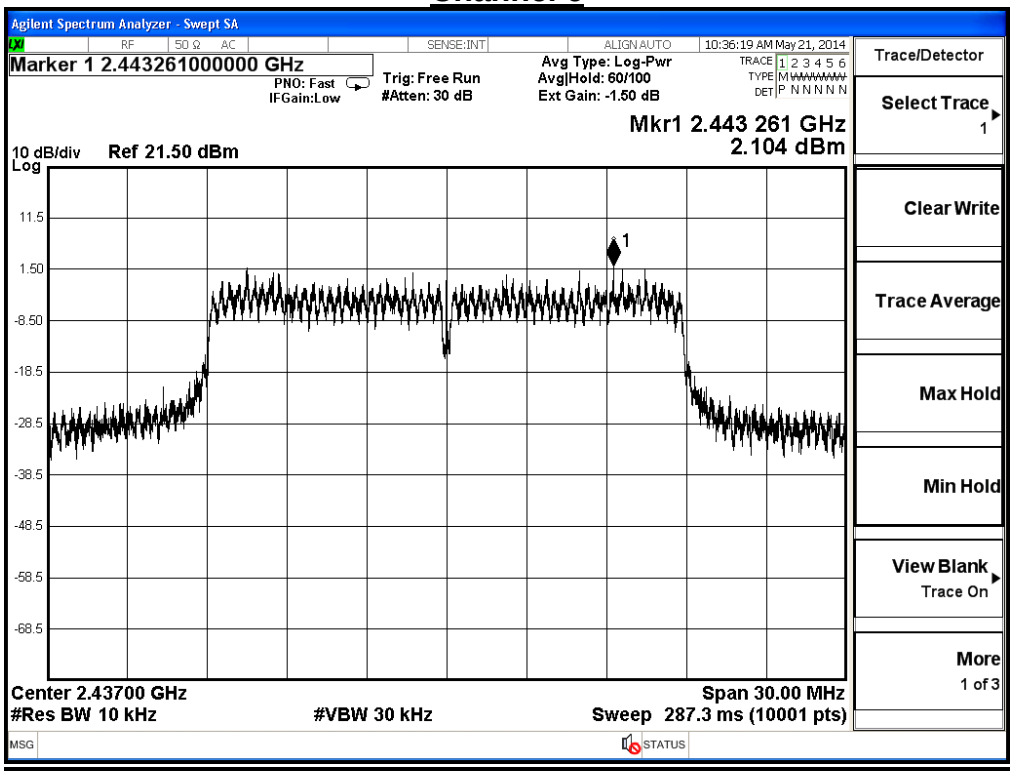
Product	Enhanced Wireless N Day/Night Cloud Camera		
Test Item	Power Density		
Test Mode	Mode 1: Transmit		
Date of Test	2014/05/20	Test Site	SR7

IEEE802.11n_20MHz, ANT 0				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
1	2412	-1.598	≦8	Pass
6	2437	2.104	≦8	Pass
11	2462	-1.617	≦8	Pass

Channel 1



Channel 6



Channel 11