



Test Report

Product Name : Wireless N Day/Night Home Network Camera

Model No. : DCS-942L

FCC ID. : KA2CS942LA1

Applicant : D-Link Corporation

Address : No.289, Sinhu 3rd Rd., Neihu District, Taipei

City 114, Taiwan, R.O.C.

Date of Receipt : 2011/05/13

Issued Date : 2011/07/15

Report No. : 115289R-RFUSP42V01

Report Version : V1.0

The test results relate only to the samples tested.

The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.



Test Report Certification

Issued Date : 2011/07/15

Report No. : 115289R-RFUSP42V01

QuieTek

Product Name : Wireless N Day/Night Home Network Camera

Applicant : D-Link Corporation

Address : No.289, Sinhu 3rd Rd., Neihu District, Taipei City 114,

Taiwan, R.O.C.

Manufacturer : Alpha Networks Inc.

MODEL NO. : DCS-942L

FCC ID. : KA2CS942LA1

EUT Voltage : AC 100-240V / 50/60Hz

Trade Name : D-Link

Applicable Standard : FCC CFR Title 47 Part 15 Subpart C Section 15.247:2010

ANSI C63.4: 2009

Test Result : Complied

The test results relate only to the samples tested.

The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.

Documented By : (Carol Tsai / Engineering Adm. Specialist)

Reviewed By : (JuBo Shen

(JuBo Shen / Engineer)

Approved By : (Roy Wang / Manager)

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1. General Information

1.1. EUT Description

Product Name	Wireless N Day/Night Home Network Camera
Product Type	WLAN (1TX, 1RX)
Trade Name	D-Link
Model No.	DCS-942L
Frequency Range -IEEE 802.11b/g	2412~2462MHz
& IEEE 802.11n (20MHz)	
Frequency Range-	2422~2452MHz
IEEE 802.11n (40MHz)	
Channel Number (IEEE 802.11b/g	11
& IEEE 802.11n (20MHz))	
Channel Number-	7
IEEE 802.11n (40MHz)	
Type of Modulation (IEEE 802.11b)	Direct Sequence Spread Spectrum (DSSS)
Type of Modulation	Orthogonal Frequency Division Multiplexing (OFDM)
(IEEE 802.11g/n)	
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
Channel Control	Manual
Antenna Type	Multilayers Chip

Component					
LAN Cable (Blue)	Non-Shielded, 1.5m				
Flat LAN Cable (White)	Non-Shielded, 1.5m				
Power Adapter	AMIGO, AMS1-0501200FU				
	I/P: 100V-240V/50-60Hz 0.2A				
	O/P: 5V===1.2A				
	Cable Out: Non-Shielded, 3.0m				
Power Adapter	LEADER, MU06-9050120-A1				
	I/P: 100V-240V/50-60Hz 0.2A				
	O/P: 5V===1.2A				
	Cable Out: Non-Shielded, 3.0m				

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ANT-TX / Rx & Bandwidth

ANT-TX / Rx	Т	Χ	Rx		
Mode/ Channel Bandwidth	20MHz	40MHz	20MHz	40MHz	
IEEE802.11b	V		✓		
IEEE802.11g	√				
IEEE802.11n	✓	√	√	√	



IEEE802.11n Spec.

MOG				N _{CBPS} N _{DBPS}			BPS	Data Rate(Mb/s)				
MCS Index	Modulation	R	N _{BPSCS}	20MU=	40МЦ-	20MU-	40.4.1	800r	ns GI	400ns G	400ns GI (Note1)	
maex				20MHz	40MHz	20MHz	40MHz	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 4	.00ns	GI is opt	ional on tra	ansmit and	d receive.						

Table 1 – MCS parameters for TX Antenna number = 1

				N _{CBPS}		N _{DBPS}		Data Rate(Mb/s)			
MCS	Modulation	R	N _{BPSCS}	008411-	408411-	000411-	400411-	800ns GI		400ns GI (Note1)	
Index				20MHz	40MHz	20MHz	40MHz	20MHz	40MHz	20MHz	40MHz
8	BPSK	1/2	1	104	216	52	108	13.0	27.0	14.4	30.0
9	QPSK	1/2	2	208	432	104	216	26.0	54.0	28.9	60.0
10	QPSK	3/4	2	208	432	156	324	39.0	81.0	43.3	90.0
11	16-QAM	1/2	4	416	864	208	432	52.0	108.0	57.8	120.0
12	16-QAM	3/4	4	416	864	312	648	78.0	162.0	86.7	180.0
13	64-QAM	2/3	6	624	1296	416	864	104.0	216.0	115.6	240.0
14	64-QAM	3/4	6	624	1296	468	972	117.0	243.0	130.0	270.0
15	64-QAM	5/6	6	624	1296	520	1080	130.0	270.0	144.4	300.0

Note 1: Support of 400ns GI is optional on transmit and receive.

Table 2 – MCS parameters for TX Antenna number = 2

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	800	2447 MHz			
009	2452 MHz	010	2457 MHz	011	2462 MHz					

IEEE 802.11n (40MHz)

Working Frequency of Each Channel										
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency			
003	2422 MHz	004	2427 MHz	005	2432 MHz	006	2437 MHz			
007	2442 MHz	800	2447 MHz	009	2452 MHz					

- 1. This device is a Wireless N Day/Night Home Network Camera including 2.4GHz 11 b/g and 11n (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. Regards to the frequency band operation; the lowest middle and highest frequency of channel were selected to perform the test, and then shown on this report.
- 4. This device is a composite device in accordance with Part 15 regulations. The receiving function receiving was tested and its test report number is 115289R-RFUSP37V02 under Declaration of Conformity.



1.3. 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 (Adapter: AMIGO)
	Mode 2: Transmit (Adapter: LEADER)

Test Items		Mode	Channel	Result
Conducted Emission	1/2	11n (40MHz)	6	Complies
Peak Power Output	1	b/g	1 /6/ 11	Complies
·	1	11n(20MHz)	1 /6/ 11	Complies
	1	11n(40MHz)	3 /6/ 9	Complies
Radiated Emission	1/2	b/g	6	Complies
(Under 1GHz)	1/2	11n(20MHz)	6	Complies
,	1/2	11n(40MHz)	6	Complies
Radiated Emission	1/2	b/g	1 /6/ 11	Complies
(Above 1GHz)	1/2	11n(20MHz)	1 /6/ 11	Complies
,	1/2	11n(40MHz)	3 /6/ 9	Complies
RF antenna conducted test	1	b/g	1 /11	Complies
	1	11n(20MHz)	1 /11	Complies
	1	11n(40MHz)	3 /9	Complies
Radiated Emission Band Edge	1	b/g	1 /11	Complies
-	1	11n(20MHz)	1 /11	Complies
	1	11n(40MHz)	3 /9	Complies
Occupied Bandwidth	1	b/g	1 /6/ 11	Complies
-	1	11n(20MHz)	1 /6/ 11	Complies
	1	11n(40MHz)	3 /6/ 9	Complies
Power Density	1	b/g	1 /6/ 11	Complies
	1	11n(20MHz)	1 /6/ 11	Complies
	1	11n(40MHz)	3 /6/ 9	Complies

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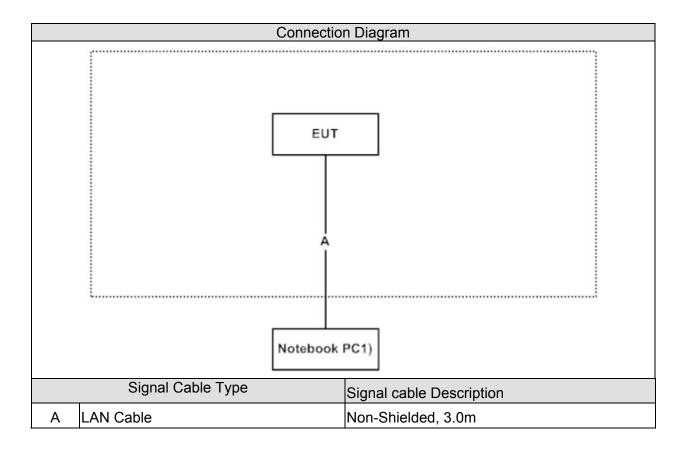


1.4. Tested System Details

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

Pr	oduct	Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1	Notebook PC	DELL	Precision M65	28G9NIS	DoC	Non-Shielded, 1.8m

1.5. Configuration of tested System



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1.6. EUT Exercise Software

1	Setup the EUT as shown in Section 1.5			
2	Execute the RT537x V1.0.1.1 which is installed in the Notebook PC.			
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.			

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1.7. Test Facility

Ambient conditions in the laboratory:

Items	Test Item	Required (IEC 68-1)	Actual
Temperature (°C)	FCC PART 15 C 15.207	15 - 35	20
Humidity (%RH)	Conducted Emission	25 - 75	50
Barometric pressure (mbar)		860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247	15 - 35	25
Humidity (%RH)	Peak Power Output (DSSS)	25 - 75	46
Barometric pressure (mbar)	l eak i owel output (D333)	860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247	15 - 35	25
Humidity (%RH)	Radiated Emission (DSSS)	25 - 75	65
Barometric pressure (mbar)	Tradiated Effission (D333)	860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247	15 - 35	24
Humidity (%RH)	RF antenna conducted test	25 - 75	49
Barometric pressure (mbar)	(DSSS)	860 - 1060	950-1000
Temperature (°C)	FCC PART 15 C 15.247	15 - 35	25
Humidity (%RH)	Band Edge (DSSS)	25 - 75	48
Barometric pressure (mbar)	Band Edge (D333)	860 - 1060	950-1000
Temperature (°C)	FCC DADT 45 C 45 247	15 - 35	26
Humidity (%RH)	FCC PART 15 C 15.247 Occupied Bandwidth (DSSS)	25 - 75	46
Barometric pressure (mbar)	Occupied Bandwidth (D333)	860 - 1060	950-1000
Temperature (°C)	FCC DADT 45 C 45 247	15 - 35	25
Humidity (%RH)	FCC PART 15 C 15.247 Power Density (DSSS)	25 - 75	48
Barometric pressure (mbar)	Total Dollotty (Dood)	860 - 1060	950-1000

Site Description: September 27, 2010 File on

Federal Communications Commission

Laboratory Division 7435 Oakland Mills Road Columbia, MD 21046

Registration Number: 365520

Accredited by TAF

Accreditation Number: 1313

Effective through: December 27, 2013

Accredited by NVLAP

NVLAP Lab Code: 200347-0

Effective through: September 30, 2011

Site Name: Quietek Corporation

Site Address: No. 75-2, 3rd Lin, Wangye Keng, Yonghxing

Tsuen, Qionglin Shiang, Hsinchu County 307, Taiwan

TEL: 886-3-5928858 / FAX: 886-3-5928859

E-Mail: service@quietek.com











2. Conducted Emission

2.1. Test Equipment

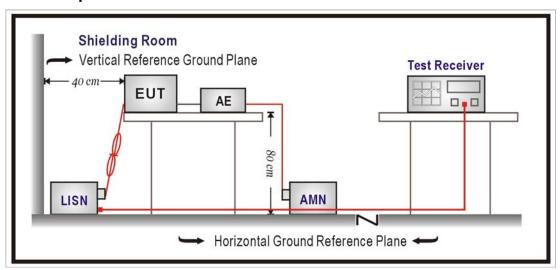
The following test equipments are used during the test:

Conducted Emission/ SR3

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
LISN	R&S	ENV216	100096	2011/09/20
LISN	R&S	ESH3-Z5	836679/022	2012/02/10
Test Receiver	R&S	ESCS 30	825442/017	2012/01/16
Quietek EMI system	Quietek	Version 2.2	SR3	N/A

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 Oct 2002 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: 2010

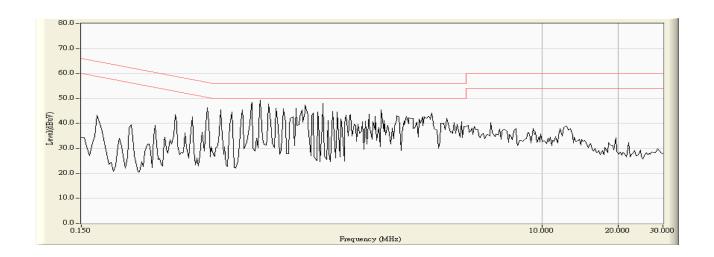
2.6. Uncertainty

The measurement uncertainty is defined as \pm 2.26 dB.



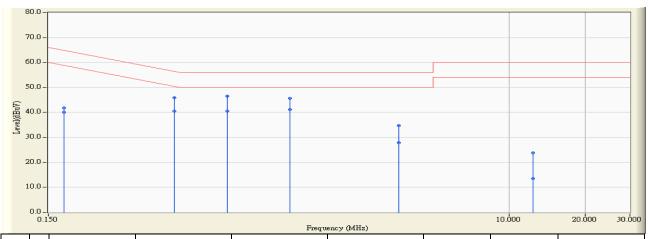
2.7. Test Result

Site : SR3	Time : 2011/06/09 - 11:33
Limit : CISPR_B_00M_QP	Margin : 6
Probe : SR3_LISN(16A) - Line1	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO)-
	802.11n(40MHz)_2437MHz





Site : SR3	Time : 2011/06/09 - 11:37
Limit : CISPR_B_00M_QP	Margin : 6
Probe : SR3_LISN(16A) - Line1	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO)-
	802.11n(40MHz)_2437MHz

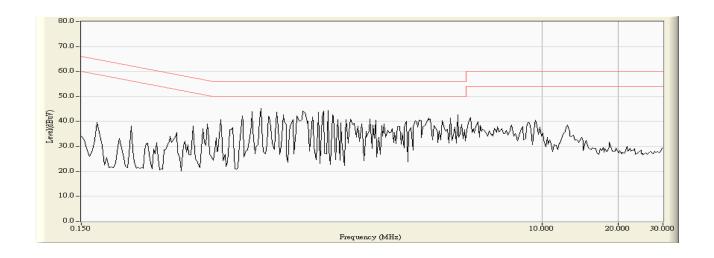


	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1	0.173	9.606	32.190	41.796	-22.999	64.794	QUASIPEAK
2	0.173	9.606	30.450	40.056	-14.739	54.794	AVERAGE
3	0.474	9.639	36.290	45.929	-10.511	56.440	QUASIPEAK
4	0.474	9.639	30.820	40.459	-5.981	46.440	AVERAGE
5	0.767	9.803	36.760	46.564	-9.436	56.000	QUASIPEAK
6	0.767	9.803	30.730	40.534	-5.466	46.000	AVERAGE
7	1.357	9.863	35.900	45.763	-10.237	56.000	QUASIPEAK
8	* 1.357	9.863	31.320	41.183	-4.817	46.000	AVERAGE
9	3.662	10.002	24.660	34.662	-21.338	56.000	QUASIPEAK
10	3.662	10.002	17.850	27.852	-18.148	46.000	AVERAGE
11	12.396	10.134	13.720	23.854	-36.146	60.000	QUASIPEAK
12	12.396	10.134	3.290	13.424	-36.576	50.000	AVERAGE

- 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.

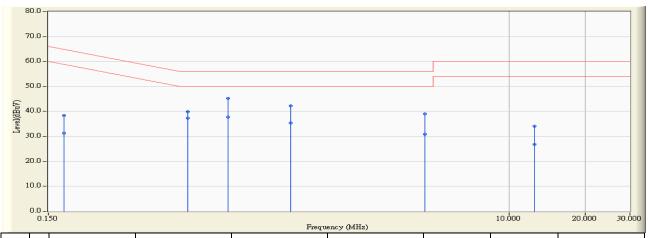


Site : SR3	Time : 2011/06/09 - 11:39
Limit : CISPR_B_00M_QP	Margin: 6
Probe : SR3_LISN(16A) - Line2	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO)-
	802.11n(40MHz)_2437MHz





Site : SR3	Time : 2011/06/09 - 11:40
Limit : CISPR_B_00M_QP	Margin: 6
Probe : SR3_LISN(16A) - Line2	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO)-
	802.11n(40MHz)_2437MHz

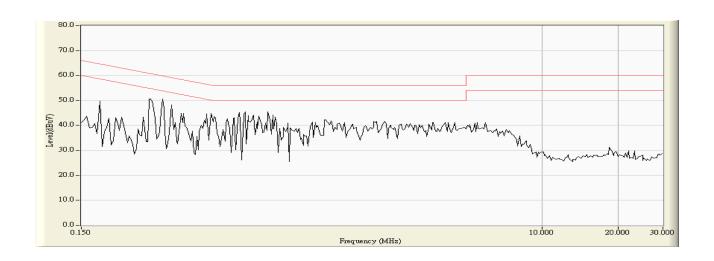


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1		0.173	9.627	28.830	38.457	-26.337	64.794	QUASIPEAK
2		0.173	9.627	21.600	31.227	-23.567	54.794	AVERAGE
3		0.533	9.681	30.220	39.901	-16.099	56.000	QUASIPEAK
4		0.533	9.681	27.700	37.381	-8.619	46.000	AVERAGE
5		0.771	9.809	35.390	45.200	-10.800	56.000	QUASIPEAK
6	*	0.771	9.809	28.020	37.830	-8.170	46.000	AVERAGE
7		1.361	9.863	32.350	42.213	-13.787	56.000	QUASIPEAK
8		1.361	9.863	25.560	35.423	-10.577	46.000	AVERAGE
9		4.619	10.070	29.000	39.070	-16.930	56.000	QUASIPEAK
10		4.619	10.070	20.810	30.880	-15.120	46.000	AVERAGE
11		12.615	10.223	23.970	34.193	-25.807	60.000	QUASIPEAK
12		12.615	10.223	16.590	26.813	-23.187	50.000	AVERAGE

- 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.

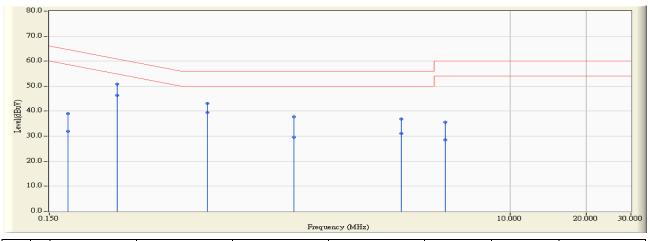


Site : SR3	Time : 2011/06/09 - 11:20
Limit : CISPR_B_00M_QP	Margin : 6
Probe : SR3_LISN(16A) - Line1	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter:
	LEADER)802.11n_(40MHz)_2437MHz





Site : SR3	Time : 2011/06/09 - 11:21
Limit : CISPR_B_00M_QP	Margin : 6
Probe : SR3_LISN(16A) - Line1	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter:
	LEADER)802.11n_(40MHz)_2437MHz

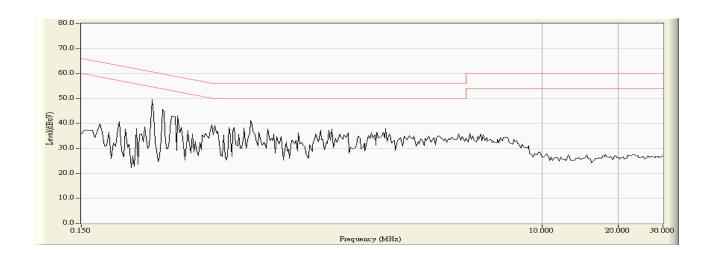


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1		0.177	9.605	29.440	39.045	-25.564	64.609	QUASIPEAK
2		0.177	9.605	22.370	31.975	-22.634	54.609	AVERAGE
3		0.279	9.584	41.230	50.814	-10.034	60.848	QUASIPEAK
4	*	0.279	9.584	36.740	46.324	-4.524	50.848	AVERAGE
5		0.634	9.733	33.430	43.162	-12.838	56.000	QUASIPEAK
6		0.634	9.733	29.750	39.482	-6.518	46.000	AVERAGE
7		1.392	9.865	27.990	37.855	-18.145	56.000	QUASIPEAK
8		1.392	9.865	19.800	29.665	-16.335	46.000	AVERAGE
9		3.701	10.004	26.780	36.784	-19.216	56.000	QUASIPEAK
10		3.701	10.004	21.010	31.014	-14.986	46.000	AVERAGE
11		5.533	10.060	25.530	35.590	-24.410	60.000	QUASIPEAK
12		5.533	10.060	18.510	28.570	-21.430	50.000	AVERAGE

- 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.

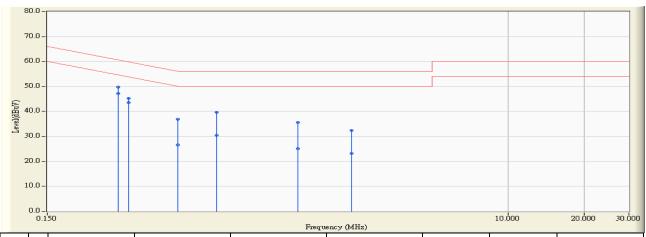


Site : SR3	Time : 2011/06/09 - 11:22
Limit : CISPR_B_00M_QP	Margin: 6
Probe : SR3_LISN(16A) - Line2	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter:
	LEADER)802.11n_(40MHz)_2437MHz





Site : SR3	Time : 2011/06/09 - 11:24
Limit : CISPR_B_00M_QP	Margin : 6
Probe : SR3_LISN(16A) - Line2	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter:
	LEADER)802.11n_(40MHz)_2437MHz



		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1		0.287	9.612	40.110	49.722	-10.897	60.619	QUASIPEAK
2	*	0.287	9.612	37.600	47.212	-3.407	50.619	AVERAGE
3		0.314	9.610	35.600	45.210	-14.652	59.862	QUASIPEAK
4		0.314	9.610	33.980	43.590	-6.272	49.862	AVERAGE
5		0.494	9.659	27.280	36.939	-19.166	56.104	QUASIPEAK
6		0.494	9.659	17.030	26.689	-19.416	46.104	AVERAGE
7		0.701	9.773	29.900	39.673	-16.327	56.000	QUASIPEAK
8		0.701	9.773	20.660	30.433	-15.567	46.000	AVERAGE
9		1.470	9.868	25.800	35.668	-20.332	56.000	QUASIPEAK
10		1.470	9.868	15.220	25.088	-20.912	46.000	AVERAGE
11		2.392	9.922	22.540	32.462	-23.538	56.000	QUASIPEAK
12		2.392	9.922	13.210	23.132	-22.868	46.000	AVERAGE

- 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:

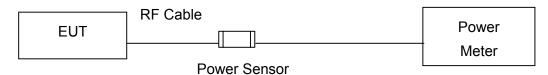
Peak Power / SR7

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Power Meter	Agilent	N1911A	MY45101353	2012/01/04
Power Sensor	Agilent	N1921A	MY45241670	2012/01/04

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

3.2. Test Setup

IEEE 802.11 b / g / n (20M / 40M) MODE



3.3. Test procedures

The EUT was tested according to DTS test procedure of Oct 2002 KDB558074 for compliance 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: 2010

3.6. Uncertainty

The measurement uncertainty is defined as \pm 1.27 dB.



3.7. Test Result

Product	Wireless N Day/Night Home Network Camera					
Test Item	Peak Power Output					
Test Mode	Transmit					
Date of Test	2011/06/01 Test Site SR7					

IEEE 802.11b								
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result				
1	2412	16.72	1Watt= 30 dBm	Pass				
6	2437	16.43	1Watt= 30 dBm	Pass				
11	2462	16.36	1Watt= 30 dBm	Pass				

The worst emission of data rate is 1 Mbps.

	Peak Power Output Value (dBm)							
Channel No.	Frequency (MHz)	1	2	5.5	11	Required Limit		
1	2412.00	16.72	16.60	16.49	16.41	1Watt= 30 dBm		
6	2437.00	16.43	16.30	16.05	16.23	1Watt= 30 dBm		
11	2462.00	16.36	16.27	16.14	16.10	1Watt= 30 dBm		

Note: Measure Level =Reading value + cable loss



Product	Wireless N Day/Night H	Wireless N Day/Night Home Network Camera					
Test Item	Peak Power Output	Peak Power Output					
Test Mode	Transmit						
Date of Test	2011/06/01	Test Site	SR7				

IEEE 802.11g								
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result				
1	1 2412		1Watt= 30 dBm	Pass				
6	2437	22.02	1Watt= 30 dBm	Pass				
11	2462	22.63	1Watt= 30 dBm	Pass				

The worst emission of data rate is 6 Mbps.

	Peak Power Output Value(dBm)										
Ob a serial Nia	Frequency		Data Rate (Mbps)								
Channel No.	(MHz)	6	9	12	18	24	36	48	54	Required Limit	
1	2412	22.11	21.67	21.32	21.13	20.89	20.62	20.53	20.45	1Watt= 30 dBm	
6	2437	22.02	21.58	21.13	20.96	20.73	20.58	20.42	20.37	1Watt= 30 dBm	
11	2462	22.63	21.85	20.87	20.65	20.43	20.35	20.31	20.28	1Watt= 30 dBm	

Note: Measure Level =Reading value + cable loss



Product	Wireless N Day/Night Home Network Camera					
Test Item	Peak Power Output	Peak Power Output				
Test Mode	Transmit					
Date of Test	2011/06/01	Test Site	SR7			

IEEE 802.11n (20MHz)									
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result					
1	2412	22.59	1Watt= 30 dBm	Pass					
6	2437	22.38	1Watt= 30 dBm	Pass					
11	2462	21.98	1Watt= 30 dBm	Pass					

The worst emission of data rate is 6.5 Mbps.

	Peak Power Output (dBm)									
МС	S Index	0	0 1 2 3 4 5 6 7			Deguired				
Channel	Frequency				Data	Rate				Required
No	(MHz)	6.5	13	19.5	26	39	52	58.8	65	Limit
1	2412	22.59	22.12	21.76	21.32	20.72	20.56	20.12	19.99	30dBm
6	2437	22.38	21.99	21.52	21.01	20.45	20.20	19.92	19.83	30dBm
11	2462	21.98	21.78	21.22	20.87	20.13	19.97	19.88	19.73	30dBm

Note: Measure Level =Reading value + cable loss



Product	Wireless N Day/Night Home Network Camera						
Test Item	Peak Power Output						
Test Mode	Transmit	Transmit					
Date of Test	2011/06/01	Test Site	SR7				

IEEE 802.11n (40MHz)									
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result					
3	2422	23.13	1Watt= 30 dBm	Pass					
6	2437	23.26	1Watt= 30 dBm	Pass					
9	2452	23.27	1Watt= 30 dBm	Pass					

The worst emission of data rate is 13.5Mbps

	Peak Power Output (dBm)									
MC	S Index	0 1 2 3 4 5 6 7			Deswined					
Channel	nnel Frequency Data Rate						Required Limit			
No	(MHz)	13.5	27	40.5	54	81	108	121.5	135	LIIIIIL
3	2422	23.13	22.04	20.82	20.80	20.79	20.67	20.56	19.77	30dBm
6	2437	23.26	22.79	21.78	21.30	20.89	20.73	20.64	19.88	30dBm
9	2452	23.27	22.84	22.03	21.67	21.05	20.88	20.76	20.16	30dBm

Note: Measure Level =Reading value + cable loss

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4. Radiated Emission

4.1. Test Equipment

The following test equipments are used during the test:

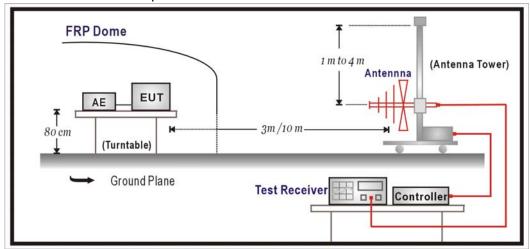
Radiated Emission / CB1

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Bilog Antenna	SCHAFFNER	CBL6112B	2895	2011/08/14
Double Ridged Guide	Schwarzback	BBHA 9120D	743	2012/02/24
Horn Antenna				
Pre-Amplifier	MITEQ	AMF-4D-005180-24-10P	888003	2011/12/16
Pre-Amplifier	QuieTek	AP-025C	CHM-0706049	2012/03/10
PSA Series Spectrum	Agilent	E4440A	MY46187335	2012/01/06
analyzer				
Coaxial Cable	Huber+Suhner AG	Sucoflex 102	25623/2	2012/03/21

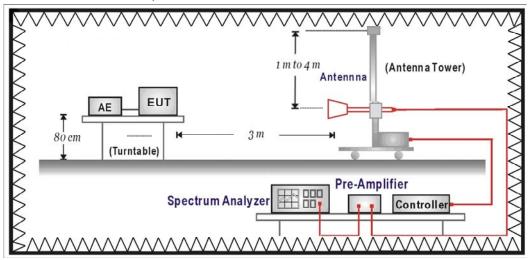
Note: 1. All equipments that need to calibrate are with calibration period of 1 year.

4.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



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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 Oct 2002 KDB558074 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: 2010

4.6. Uncertainty

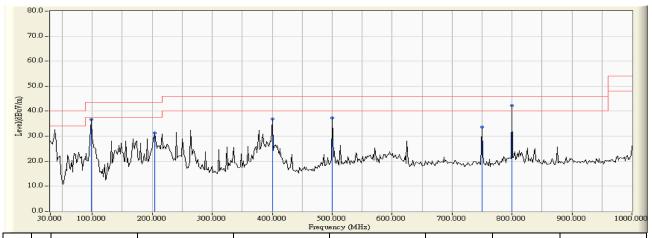
The measurement uncertainty 30MHz~1GHz as ±3.43dB 1GHz~26.5Ghz as ±3.65dB



4.7. Test Result

30MHz-1GHz Spurious

Site : CB1	Time : 2011/06/03 - 20:28
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2437MHz

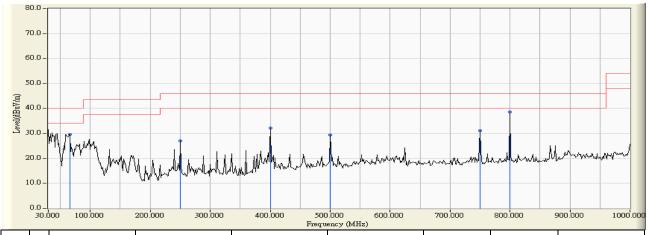


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		97.900	-14.374	51.049	36.675	-6.825	43.500	QUASIPEAK
2		204.600	-14.779	46.017	31.238	-12.262	43.500	QUASIPEAK
3		400.217	-7.868	44.750	36.883	-9.117	46.000	QUASIPEAK
4		500.450	-6.072	43.289	37.218	-8.782	46.000	QUASIPEAK
5		749.417	-3.947	37.524	33.578	-12.422	46.000	QUASIPEAK
6	*	799.533	-3.355	45.606	42.251	-3.749	46.000	QUASIPEAK

- 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 : 2011/06/03 - 20:33
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2437MHz

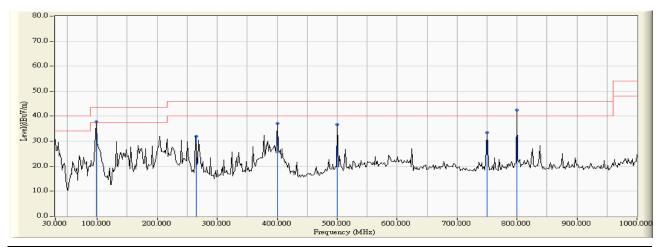


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		65.567	-18.172	47.681	29.509	-10.491	40.000	QUASIPEAK
2		249.867	-11.483	38.522	27.039	-18.961	46.000	QUASIPEAK
3		400.217	-7.868	40.131	32.264	-13.736	46.000	QUASIPEAK
4		500.450	-6.072	35.537	29.466	-16.534	46.000	QUASIPEAK
5		749.417	-3.947	34.970	31.024	-14.976	46.000	QUASIPEAK
6	*	799.533	-3.355	41.866	38.511	-7.489	46.000	QUASIPEAK

- 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 : 2011/06/03 - 20:43
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2437MHz

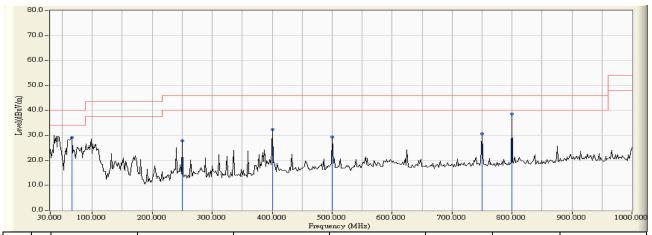


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		97.900	-14.374	52.221	37.847	-5.653	43.500	QUASIPEAK
2		264.417	-11.238	43.298	32.061	-13.939	46.000	QUASIPEAK
3		400.217	-7.868	44.960	37.093	-8.907	46.000	QUASIPEAK
4		500.450	-6.072	42.688	36.617	-9.383	46.000	QUASIPEAK
5		749.417	-3.947	37.479	33.533	-12.467	46.000	QUASIPEAK
6	*	799.533	-3.355	45.897	42.542	-3.458	46.000	QUASIPEAK

- 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 : 2011/06/03 - 20:55
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2437MHz

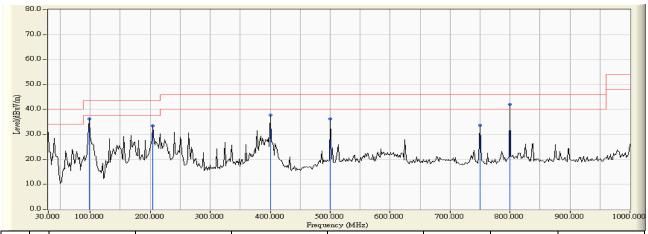


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		65.567	-18.172	47.389	29.217	-10.783	40.000	QUASIPEAK
2		249.867	-11.483	39.283	27.800	-18.200	46.000	QUASIPEAK
3		400.217	-7.868	40.343	32.476	-13.524	46.000	QUASIPEAK
4		500.450	-6.072	35.534	29.463	-16.537	46.000	QUASIPEAK
5		749.417	-3.947	34.615	30.669	-15.331	46.000	QUASIPEAK
6	*	799.533	-3.355	42.008	38.653	-7.347	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:02
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	(20MHz) 2437MHz

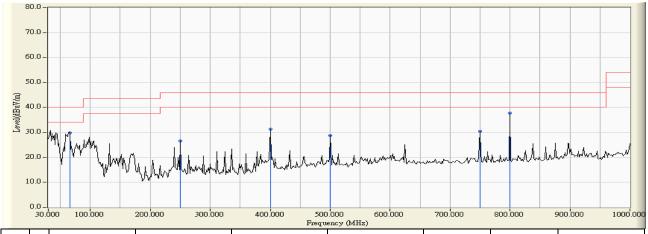


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		97.900	-14.374	50.514	36.140	-7.360	43.500	QUASIPEAK
2		204.600	-14.779	48.149	33.370	-10.130	43.500	QUASIPEAK
3		400.217	-7.868	45.632	37.765	-8.235	46.000	QUASIPEAK
4		500.450	-6.072	42.404	36.333	-9.667	46.000	QUASIPEAK
5		749.417	-3.947	37.527	33.581	-12.419	46.000	QUASIPEAK
6	*	799.533	-3.355	45.398	42.043	-3.957	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:07
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	(20MHz) 2437MHz

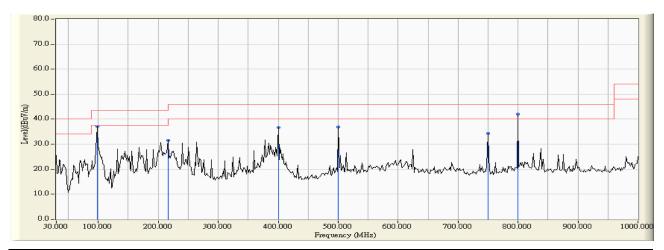


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		65.567	-18.172	48.007	29.835	-10.165	40.000	QUASIPEAK
2		249.867	-11.483	38.149	26.666	-19.334	46.000	QUASIPEAK
3		400.217	-7.868	39.213	31.346	-14.654	46.000	QUASIPEAK
4		500.450	-6.072	34.893	28.822	-17.178	46.000	QUASIPEAK
5		749.417	-3.947	34.330	30.384	-15.616	46.000	QUASIPEAK
6	*	799.533	-3.355	41.173	37.818	-8.182	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:14
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	(40MHz) 2437MHz

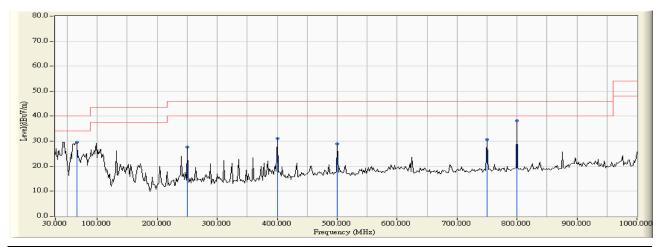


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		97.900	-14.374	51.474	37.100	-6.400	43.500	QUASIPEAK
2		215.917	-13.954	45.500	31.547	-11.953	43.500	QUASIPEAK
3		400.217	-7.868	44.596	36.729	-9.271	46.000	QUASIPEAK
4		500.450	-6.072	42.972	36.901	-9.099	46.000	QUASIPEAK
5		749.417	-3.947	38.277	34.331	-11.669	46.000	QUASIPEAK
6	*	799.533	-3.355	45.290	41.935	-4.065	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:19
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	(40MHz) 2437MHz

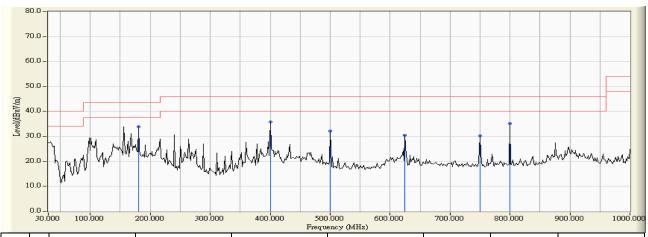


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		65.567	-18.172	47.847	29.675	-10.325	40.000	QUASIPEAK
2		249.867	-11.483	39.081	27.598	-18.402	46.000	QUASIPEAK
3		400.217	-7.868	39.055	31.188	-14.812	46.000	QUASIPEAK
4		500.450	-6.072	35.005	28.934	-17.066	46.000	QUASIPEAK
5		749.417	-3.947	34.555	30.609	-15.391	46.000	QUASIPEAK
6	*	799.533	-3.355	41.516	38.161	-7.839	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:29
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER) 802.11b
	2437MHz

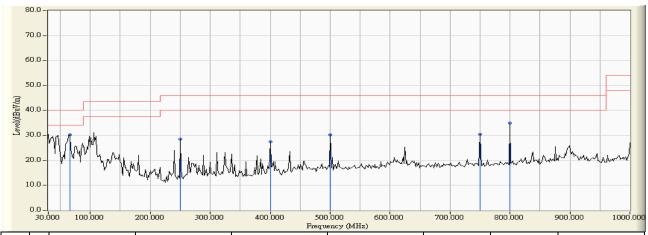


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	180.350	-15.115	48.953	33.838	-9.662	43.500	QUASIPEAK
2		400.217	-7.868	43.748	35.881	-10.119	46.000	QUASIPEAK
3		500.450	-6.072	38.263	32.192	-13.808	46.000	QUASIPEAK
4		624.933	-4.882	35.239	30.357	-15.643	46.000	QUASIPEAK
5		749.417	-3.947	34.140	30.194	-15.806	46.000	QUASIPEAK
6		799.533	-3.355	38.596	35.241	-10.759	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:34
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2437MHz

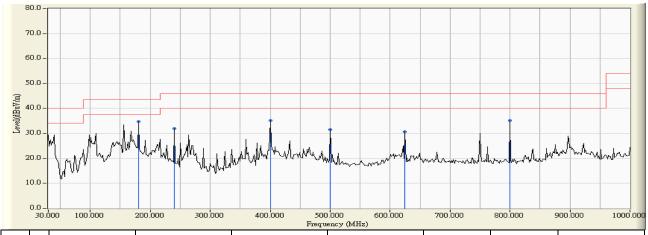


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	65.567	-18.172	48.414	30.242	-9.758	40.000	QUASIPEAK
2		249.867	-11.483	40.040	28.557	-17.443	46.000	QUASIPEAK
3		400.217	-7.868	35.402	27.535	-18.465	46.000	QUASIPEAK
4		500.450	-6.072	36.325	30.254	-15.746	46.000	QUASIPEAK
5		749.417	-3.947	34.335	30.389	-15.611	46.000	QUASIPEAK
6		799.533	-3.355	38.260	34.905	-11.095	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:41
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2437MHz

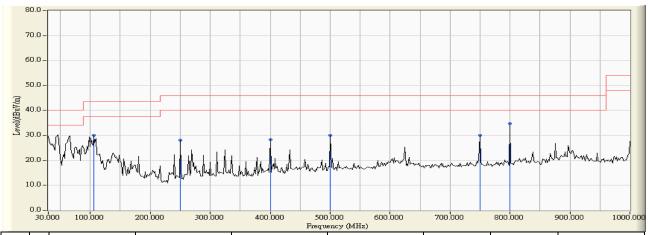


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	180.350	-15.115	49.951	34.836	-8.664	43.500	QUASIPEAK
2		240.167	-12.184	44.216	32.032	-13.968	46.000	QUASIPEAK
3		400.217	-7.868	42.943	35.076	-10.924	46.000	QUASIPEAK
4		500.450	-6.072	37.676	31.605	-14.395	46.000	QUASIPEAK
5		624.933	-4.882	35.487	30.605	-15.395	46.000	QUASIPEAK
6		799.533	-3.355	38.584	35.229	-10.771	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:46
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2437MHz

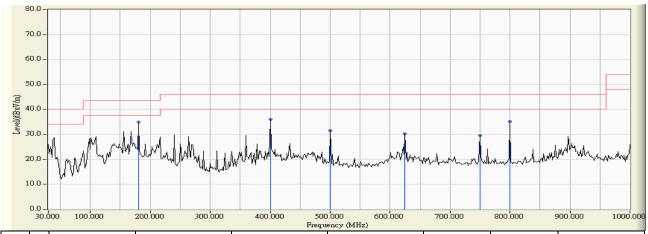


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		105.983	-13.404	43.376	29.972	-13.528	43.500	QUASIPEAK
2		249.867	-11.483	39.556	28.073	-17.927	46.000	QUASIPEAK
3		400.217	-7.868	36.156	28.289	-17.711	46.000	QUASIPEAK
4		500.450	-6.072	36.145	30.074	-15.926	46.000	QUASIPEAK
5		749.417	-3.947	34.066	30.120	-15.880	46.000	QUASIPEAK
6	*	799.533	-3.355	38.035	34.680	-11.320	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:53		
Limit : FCC_CLASS_B_03M_QP	Margin : 6		
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz		
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)		
	802.11n (20MHz) 2437MHz		

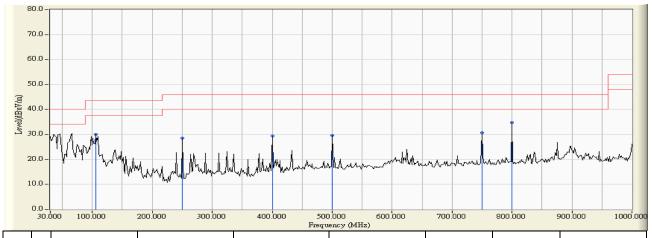


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	180.350	-15.115	50.097	34.982	-8.518	43.500	QUASIPEAK
2		400.217	-7.868	43.816	35.949	-10.051	46.000	QUASIPEAK
3		500.450	-6.072	37.565	31.494	-14.506	46.000	QUASIPEAK
4		624.933	-4.882	35.122	30.240	-15.760	46.000	QUASIPEAK
5		749.417	-3.947	33.619	29.673	-16.327	46.000	QUASIPEAK
6		799.533	-3.355	38.598	35.243	-10.757	46.000	QUASIPEAK

- 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 : 2011/06/03 - 21:59
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n (20MHz) 2437MHz

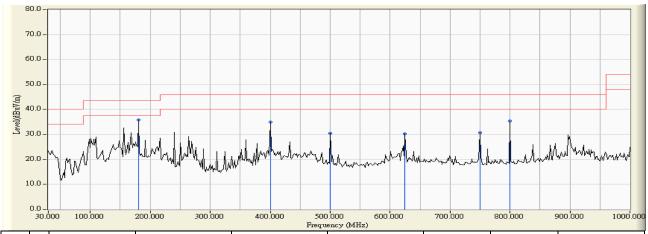


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		105.983	-13.404	43.378	29.974	-13.526	43.500	QUASIPEAK
2		249.867	-11.483	40.043	28.560	-17.440	46.000	QUASIPEAK
3		400.217	-7.868	37.148	29.281	-16.719	46.000	QUASIPEAK
4		500.450	-6.072	35.717	29.646	-16.354	46.000	QUASIPEAK
5		749.417	-3.947	34.712	30.766	-15.234	46.000	QUASIPEAK
6	*	799.533	-3.355	38.164	34.809	-11.191	46.000	QUASIPEAK

- 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 : 2011/06/03 - 22:06
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n (40MHz) 2437MHz

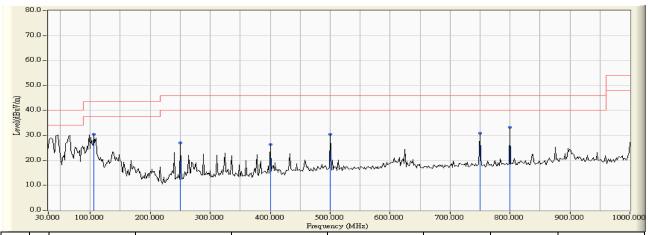


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	180.350	-15.115	50.847	35.732	-7.768	43.500	QUASIPEAK
2		400.217	-7.868	42.855	34.988	-11.012	46.000	QUASIPEAK
3		500.450	-6.072	36.594	30.523	-15.477	46.000	QUASIPEAK
4		624.933	-4.882	35.035	30.153	-15.847	46.000	QUASIPEAK
5		749.417	-3.947	34.568	30.622	-15.378	46.000	QUASIPEAK
6		799.533	-3.355	38.792	35.437	-10.563	46.000	QUASIPEAK

- 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 : 2011/06/03 - 22:11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : EFS_30-1G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n (40MHz) 2437MHz



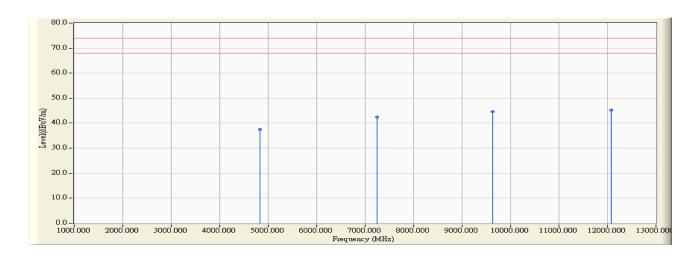
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		105.983	-13.404	43.799	30.395	-13.105	43.500	QUASIPEAK
2		249.867	-11.483	38.593	27.110	-18.890	46.000	QUASIPEAK
3		400.217	-7.868	34.240	26.373	-19.627	46.000	QUASIPEAK
4		500.450	-6.072	36.507	30.436	-15.564	46.000	QUASIPEAK
5		749.417	-3.947	34.749	30.803	-15.197	46.000	QUASIPEAK
6	*	799.533	-3.355	36.574	33.219	-12.781	46.000	QUASIPEAK

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



Harmonic & Spurious:

Site : CB1	Time : 2011/06/11 - 15:39
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2412MHz

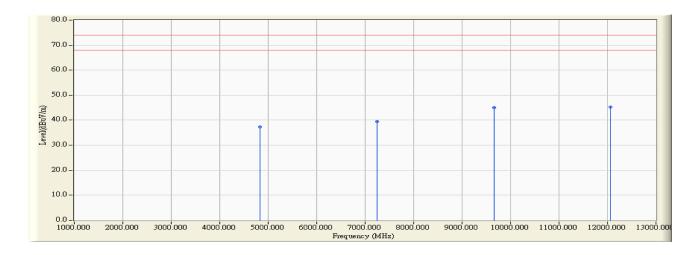


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.580	-2.713	40.160	37.447	-36.553	74.000	54.00	PEAK
2		7241.080	4.286	38.130	42.416	-31.584	74.000	54.00	PEAK
3		9624.080	6.916	37.800	44.716	-29.284	74.000	54.00	PEAK
4	*	12081.580	8.580	36.590	45.170	-28.830	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 15:52
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2412MHz

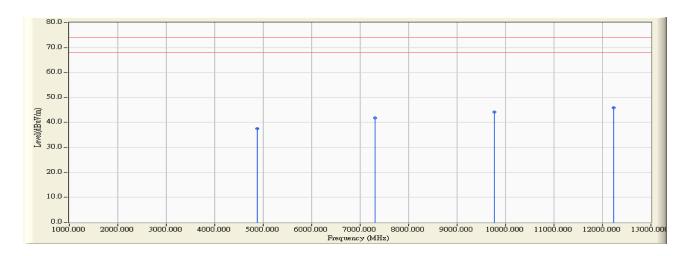


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.250	-2.714	39.980	37.266	-36.734	74.000	54.00	PEAK
2		7247.250	4.311	35.140	39.451	-34.549	74.000	54.00	PEAK
3		9667.330	6.942	38.190	45.132	-28.868	74.000	54.00	PEAK
4	*	12063.670	8.563	36.770	45.333	-28.667	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 16:05
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2437MHz

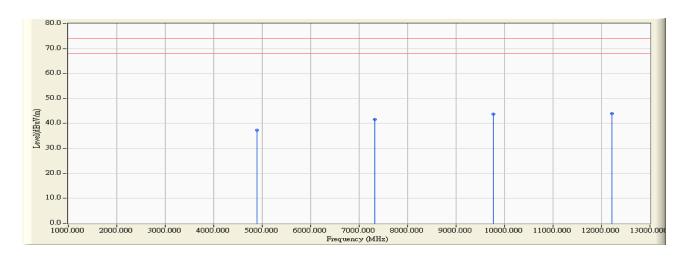


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Detector Type
1		4878.000	-2.589	40.220		-36.369	74.000	,	PEAK
2		7311.420	4.573	37.270	41.842	-32.158	74.000	54.00	PEAK
3		9769.170	7.005	37.280	44.284	-29.716	74.000	54.00	PEAK
4	*	12229.920	8.720	37.220	45.940	-28.060	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 16:17
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2437MHz

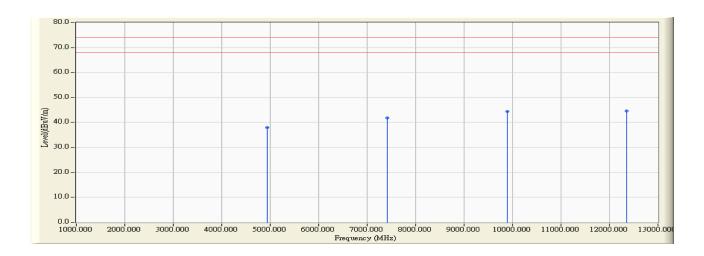


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.330	-2.527	39.940	37.414	-36.586	74.000	54.00	PEAK
2		7323.750	4.623	36.980	41.603	-32.397	74.000	54.00	PEAK
3		9773.420	7.006	36.670	43.677	-30.323	74.000	54.00	PEAK
4	*	12215.420	8.707	35.280	43.986	-30.014	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 16:28
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2462MHz

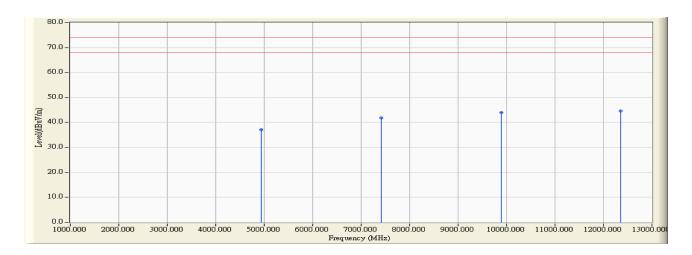


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.900	-2.404	40.320	37.916	-36.084	74.000	54.00	PEAK
2		7415.670	4.996	36.910	41.907	-32.093	74.000	54.00	PEAK
3		9886.670	7.076	37.390	44.466	-29.534	74.000	54.00	PEAK
4	*	12354.170	8.837	35.670	44.507	-29.493	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 16:39
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11b
	2462MHz

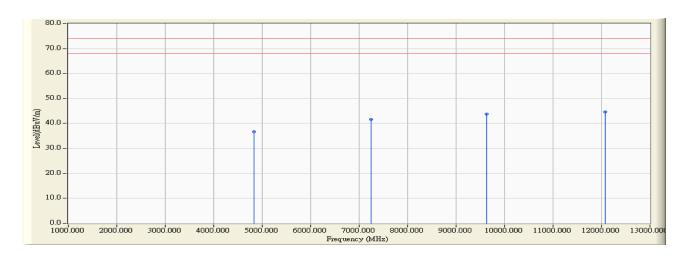


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4941.000	-2.404	39.430	37.026	-36.974	74.000	54.00	PEAK
2		7416.300	4.999	36.880	41.879	-32.121	74.000	54.00	PEAK
3		9896.470	7.082	36.840	43.922	-30.078	74.000	54.00	PEAK
4	*	12356.470	8.840	35.760	44.600	-29.400	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 16:49
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2412MHz

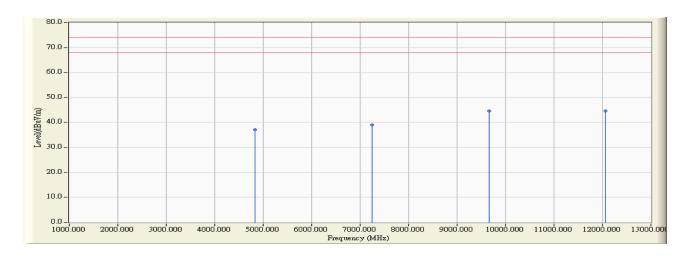


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Detector Type
1		4835.501	-2.713	39.484	(dBuV/m) 36.771	-37.229	74.000	,	PEAK
2		7241.014	-				74.000	54.00	
3		9624.096	6.916	36.810	43.726	-30.274	74.000	54.00	PEAK
4	*	12081.499	8.580	36.021	44.601	-29.399	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:00
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2412MHz

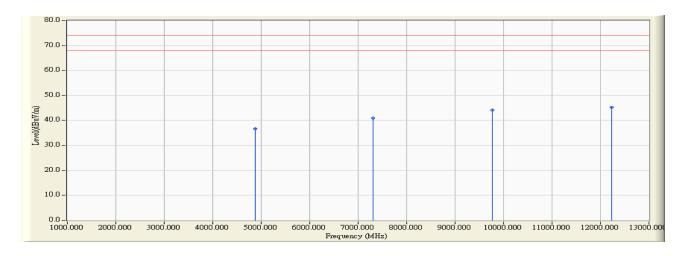


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.152	-2.714	39.723	37.009	-36.991	74.000	54.00	PEAK
2		7247.132	4.311	34.639	38.950	-35.050	74.000	54.00	PEAK
3		9667.338	6.942	37.733	44.675	-29.325	74.000	54.00	PEAK
4	*	12063.710	8.563	36.141	44.704	-29.296	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:10
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2437MHz

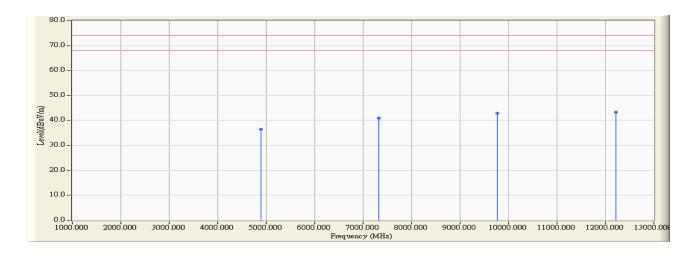


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4878.033	-2.589	39.268	36.679	-37.321	74.000	54.00	PEAK
2		7311.303	4.573	36.432	41.005	-32.995	74.000	54.00	PEAK
3		9769.171	7.005	37.169	44.174	-29.826	74.000	54.00	PEAK
4	*	12229.809	8.720	36.568	45.288	-28.712	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:21
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2437MHz

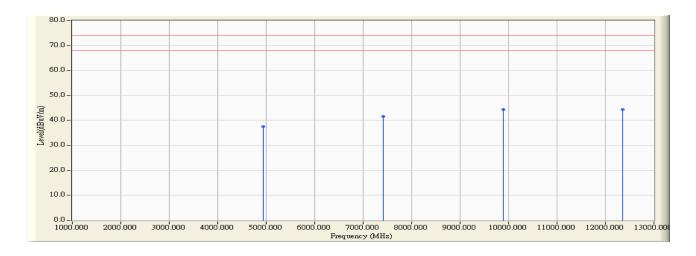


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.344	-2.527	39.053	36.526	-37.474	74.000	54.00	PEAK
2		7323.657	4.623	36.298	40.921	-33.079	74.000	54.00	PEAK
3		9773.348	7.006	35.824	42.830	-31.170	74.000	54.00	PEAK
4	*	12215.312	8.707	34.711	43.418	-30.582	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:33
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2462MHz

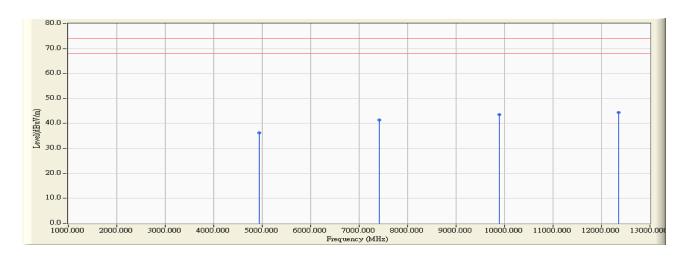


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.808	-2.404	39.920	37.516	-36.484	74.000	54.00	PEAK
2		7415.719	4.996	36.697	41.693	-32.307	74.000	54.00	PEAK
3	*	9886.719	7.076	37.386	44.462	-29.538	74.000	54.00	PEAK
4		12354.213	8.837	35.565	44.402	-29.598	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:43
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11g
	2462MHz

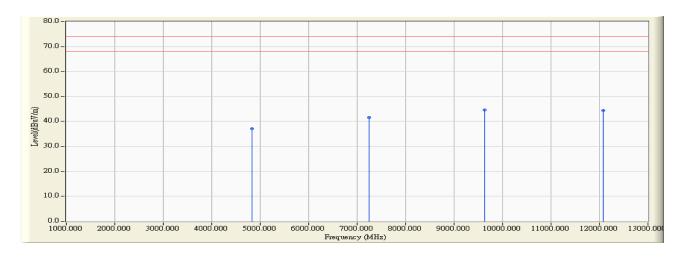


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.890	-2.404	38.758	36.354	-37.646	74.000	54.00	PEAK
2		7416.314	4.999	36.397	41.396	-32.604	74.000	54.00	PEAK
3		9896.470	7.082	36.462	43.544	-30.456	74.000	54.00	PEAK
4	*	12356.484	8.840	35.643	44.483	-29.517	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 17:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2412MHz

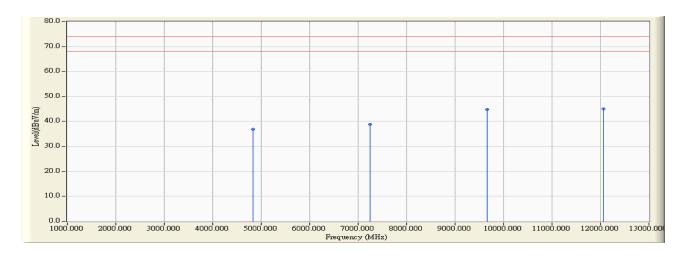


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.631	-2.713	39.770	37.057	-36.943	74.000	54.00	PEAK
2		7241.012	4.286	37.343	41.629	-32.371	74.000	54.00	PEAK
3	*	9623.966	6.916	37.791	44.707	-29.293	74.000	54.00	PEAK
4		12081.517	8.580	35.748	44.328	-29.672	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:04
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2412MHz

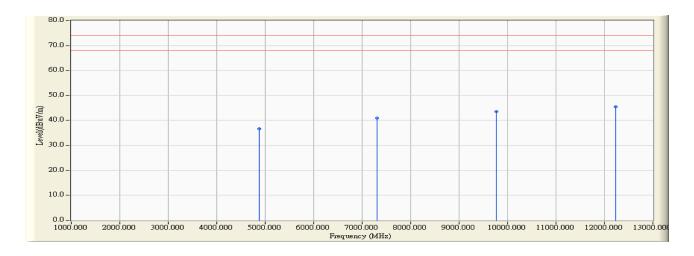


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.186	-2.714	39.563	36.849	-37.151	74.000	54.00	PEAK
2		7247.187	4.311	34.424	38.735	-35.265	74.000	54.00	PEAK
3		9667.217	6.942	37.790	44.732	-29.268	74.000	54.00	PEAK
4	*	12063.708	8.563	36.417	44.980	-29.020	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:14
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2437MHz

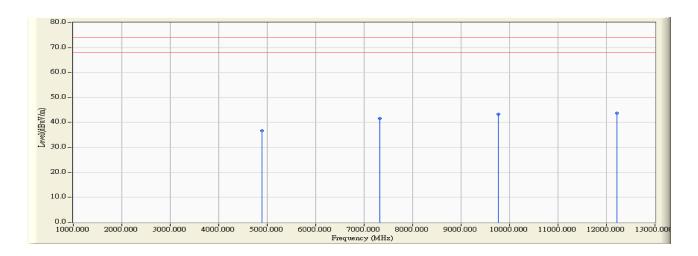


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4878.047	-2.589	39.241	36.652	-37.348	74.000	54.00	PEAK
2		7311.346	4.573	36.397	40.970	-33.030	74.000	54.00	PEAK
3		9769.179	7.005	36.558	43.563	-30.437	74.000	54.00	PEAK
4	*	12229.948	8.720	36.722	45.442	-28.558	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:24
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2437MHz

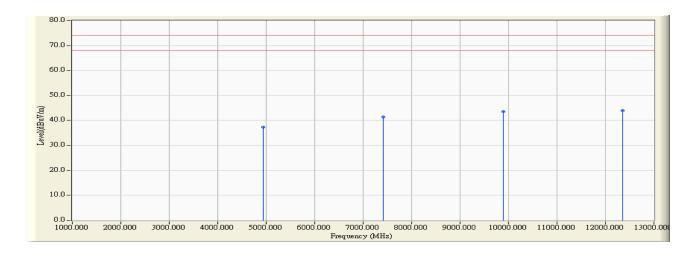


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.358	-2.527	39.208	36.681	-37.319	74.000	54.00	PEAK
2		7323.689	4.623	36.909	41.532	-32.468	74.000	54.00	PEAK
3		9773.350	7.006	36.311	43.317	-30.683	74.000	54.00	PEAK
4	*	12215.455	8.707	35.052	43.759	-30.241	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:35
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2462MHz

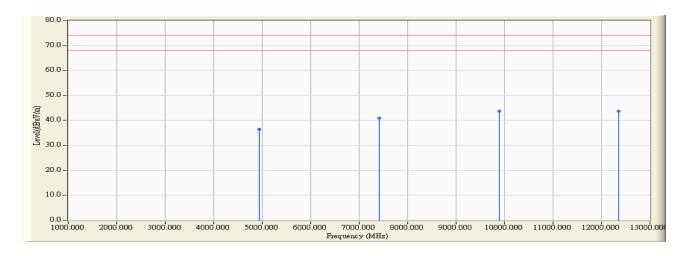


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.909	-2.404	39.778	37.374	-36.626	74.000	54.00	PEAK
2		7415.702	4.996	36.344	41.340	-32.660	74.000	54.00	PEAK
3		9886.553	7.076	36.527	43.603	-30.397	74.000	54.00	PEAK
4	*	12354.054	8.837	35.078	43.915	-30.085	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:45
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	20MHz 2462MHz

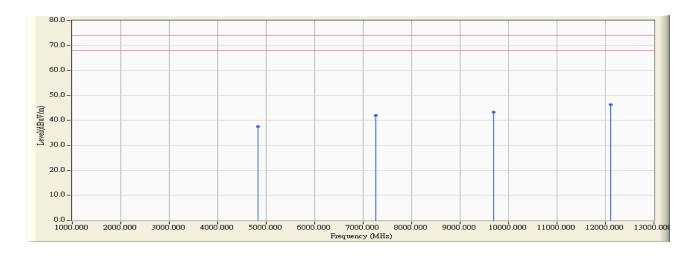


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.920	-2.404	38.768	36.364	-37.636	74.000	54.00	PEAK
2		7416.357	4.999	35.929	40.928	-33.072	74.000	54.00	PEAK
3		9896.470	7.082	36.753	43.835	-30.165	74.000	54.00	PEAK
4	*	12356.353	8.840	34.998	43.838	-30.162	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 18:56
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2422MHz

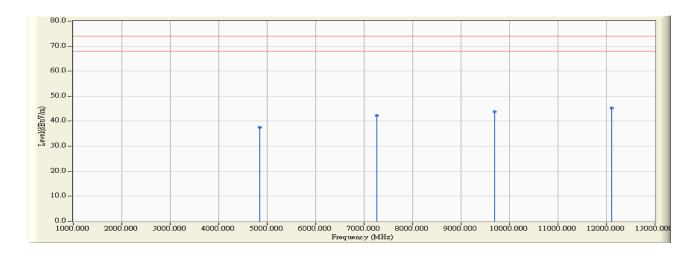


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4836.470	-2.711	40.150	37.439	-36.561	74.000	54.00	PEAK
2		7264.230	4.380	37.720	42.100	-31.900	74.000	54.00	PEAK
3		9686.530	6.954	36.370	43.324	-30.676	74.000	54.00	PEAK
4	*	12101.070	8.599	37.640	46.238	-27.762	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 19:06
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2422MHz

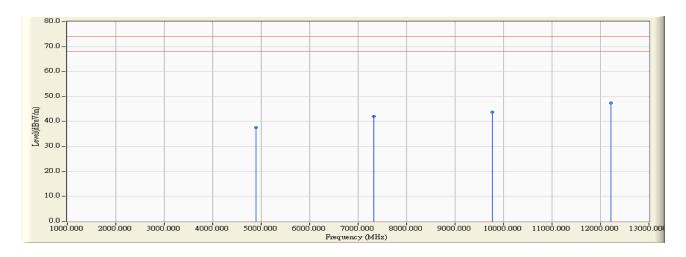


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4842.370	-2.694	40.230	37.537	-36.463	74.000	54.00	PEAK
2		7268.000	4.396	37.880	42.276	-31.724	74.000	54.00	PEAK
3		9690.030	6.956	36.800	43.756	-30.244	74.000	54.00	PEAK
4	*	12106.670	8.604	36.670	45.274	-28.726	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 19:17
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2437MHz

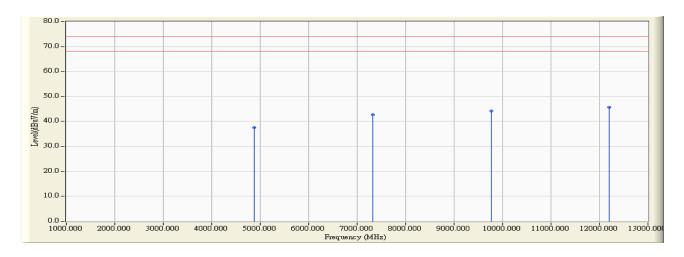


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4888.283	-2.559	40.050	37.491	-36.509	74.000	54.00	PEAK
2		7321.167	4.612	37.360	41.972	-32.028	74.000	54.00	PEAK
3		9764.767	7.002	36.800	43.802	-30.198	74.000	54.00	PEAK
4	*	12208.600	8.700	38.680	47.380	-26.620	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 19:27
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2437MHz

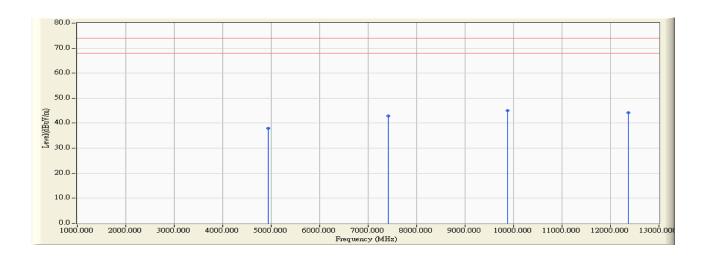


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4883.483	-2.573	40.090	37.517	-36.483	74.000	54.00	PEAK
2		7328.717	4.642	38.070	42.713	-31.287	74.000	54.00	PEAK
3		9771.800	7.006	37.190	44.196	-29.804	74.000	54.00	PEAK
4	*	12205.233	8.697	36.880	45.577	-28.423	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 19:37
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2452MHz

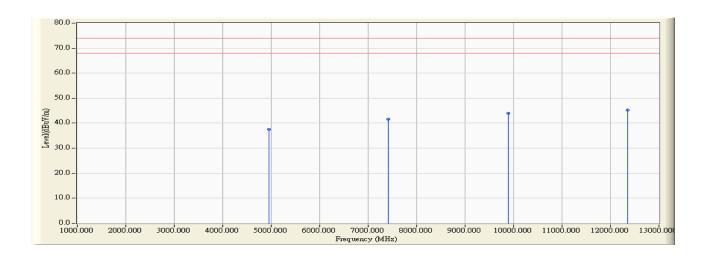


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4939.917	-2.407	40.300	37.893	-36.107	74.000	54.00	PEAK
2		7415.267	4.995	37.850	42.845	-31.155	74.000	54.00	PEAK
3	*	9883.200	7.074	37.990	45.064	-28.936	74.000	54.00	PEAK
4		12363.233	8.846	35.390	44.236	-29.764	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/11 - 19:48
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 1: Transmit (Adapter: AMIGO) 802.11n
	40MHz 2452MHz

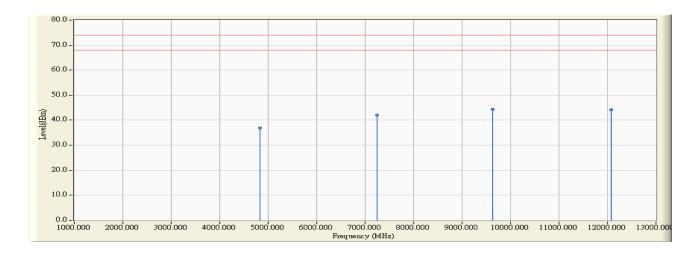


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4946.533	-2.388	39.880	37.492	-36.508	74.000	54.00	PEAK
2		7418.183	5.007	36.640	41.647	-32.353	74.000	54.00	PEAK
3		9885.800	7.075	36.860	43.935	-30.065	74.000	54.00	PEAK
4	*	12359.600	8.842	36.350	45.192	-28.808	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:00
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2412MHz

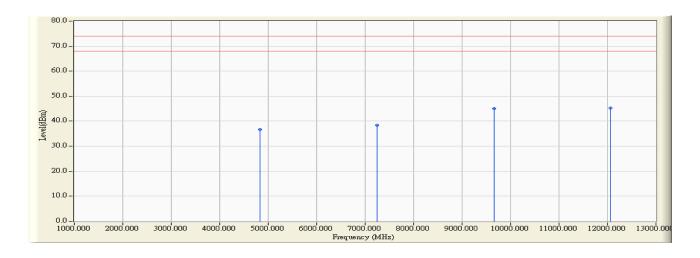


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.482	-2.713	39.674	36.961	-37.039	74.000	54.00	PEAK
2		7240.979	4.286	37.716	42.002	-31.998	74.000	54.00	PEAK
3	*	9624.126	6.916	37.561	44.477	-29.523	74.000	54.00	PEAK
4		12081.630	8.580	35.659	44.239	-29.761	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:11
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2412MHz

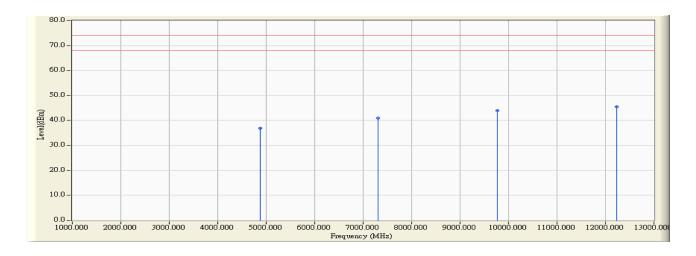


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.143	-2.714	39.335	36.621	-37.379	74.000	54.00	PEAK
2		7247.309	4.311	34.174	38.485	-35.515	74.000	54.00	PEAK
3		9667.216	6.942	38.109	45.051	-28.949	74.000	54.00	PEAK
4	*	12063.567	8.563	36.706	45.269	-28.731	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:21
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2437MHz

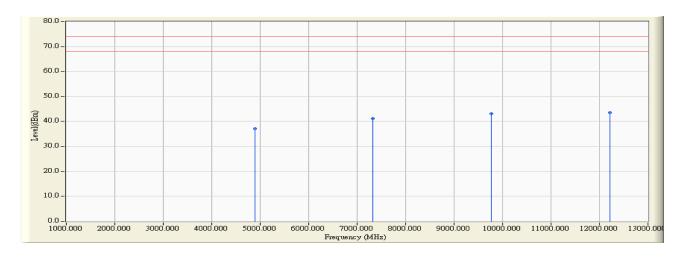


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4877.929	-2.589	39.546	36.957	-37.043	74.000	54.00	PEAK
2		7311.354	4.573	36.396	40.969	-33.031	74.000	54.00	PEAK
3		9769.077	7.005	37.046	44.051	-29.949	74.000	54.00	PEAK
4	*	12229.858	8.720	36.783	45.503	-28.497	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:33
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2437MHz

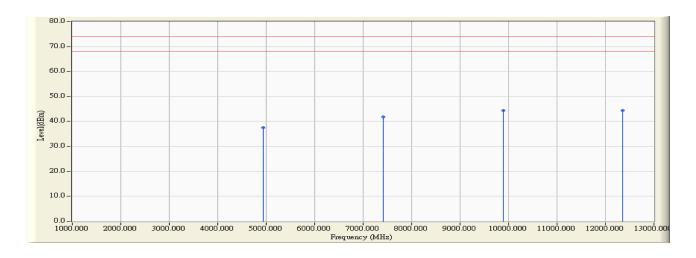


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
-					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.262	-2.527	39.629	37.102	-36.898	74.000	54.00	PEAK
2		7323.633	4.623	36.640	41.263	-32.737	74.000	54.00	PEAK
3		9773.447	7.006	36.106	43.112	-30.888	74.000	54.00	PEAK
4	*	12215.458	8.707	34.733	43.440	-30.560	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:44
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2462MHz

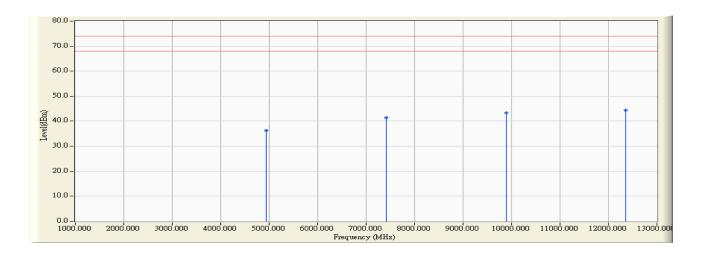


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.942	-2.404	39.861	37.457	-36.543	74.000	54.00	PEAK
2		7415.703	4.996	36.870	41.866	-32.134	74.000	54.00	PEAK
3		9886.556	7.076	37.277	44.353	-29.647	74.000	54.00	PEAK
4	*	12354.070	8.837	35.632	44.469	-29.531	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 18:54
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11b 2462MHz

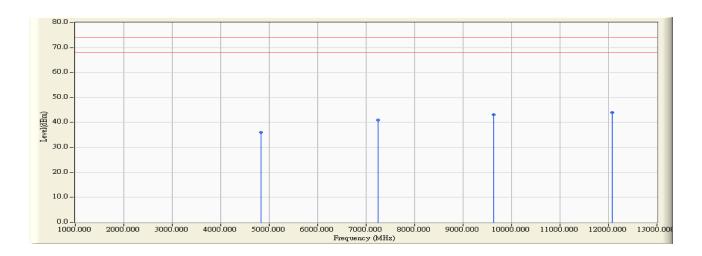


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4941.033	-2.404	38.752	36.348	-37.652	74.000	54.00	PEAK
2		7416.205	4.999	36.328	41.327	-32.673	74.000	54.00	PEAK
3		9896.499	7.082	36.155	43.237	-30.763	74.000	54.00	PEAK
4	*	12356.478	8.840	35.622	44.462	-29.538	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:05
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2412MHz

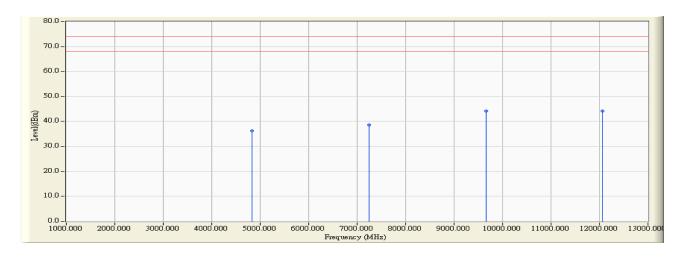


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.401	-2.713	38.753	36.040	-37.960	74.000	54.00	PEAK
2		7240.919	4.286	36.731	41.017	-32.983	74.000	54.00	PEAK
3		9624.121	6.916	36.182	43.098	-30.902	74.000	54.00	PEAK
4	*	12081.437	8.580	35.356	43.936	-30.064	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:15
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2412MHz

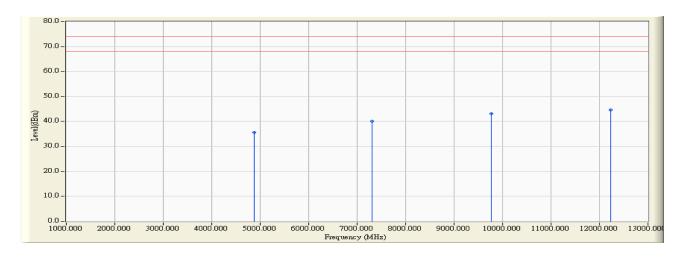


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.047	-2.714	38.867	36.153	-37.847	74.000	54.00	PEAK
2		7247.169	4.311	34.310	38.621	-35.379	74.000	54.00	PEAK
3		9667.253	6.942	37.184	44.126	-29.874	74.000	54.00	PEAK
4	*	12063.607	8.563	35.711	44.274	-29.726	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:26
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2437MHz

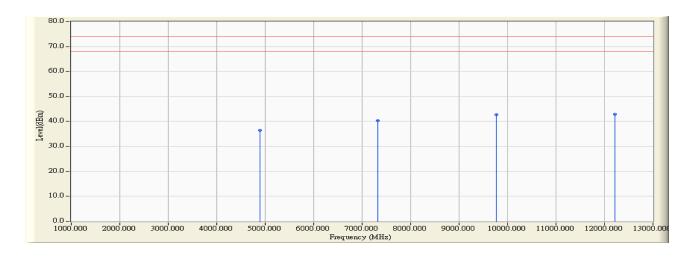


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4878.060	-2.589	38.283	35.694	-38.306	74.000	54.00	PEAK
2		7311.358	4.573	35.435	40.008	-33.992	74.000	54.00	PEAK
3		9769.183	7.005	36.201	43.206	-30.794	74.000	54.00	PEAK
4	*	12229.826	8.720	35.838	44.558	-29.442	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:37
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2437MHz

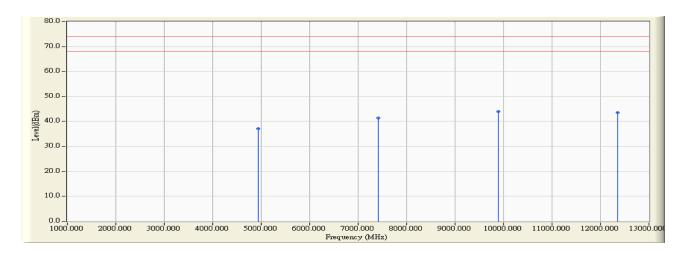


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.364	-2.527	39.052	36.525	-37.475	74.000	54.00	PEAK
2		7323.545	4.623	35.745	40.368	-33.632	74.000	54.00	PEAK
3		9773.367	7.006	35.684	42.690	-31.310	74.000	54.00	PEAK
4	*	12215.349	8.707	34.133	42.840	-31.160	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:47
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2462MHz

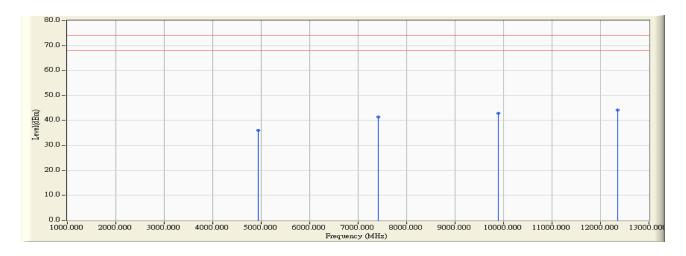


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.745	-2.404	39.499	37.095	-36.905	74.000	54.00	PEAK
2		7415.614	4.996	36.348	41.344	-32.656	74.000	54.00	PEAK
3	*	9886.768	7.076	36.833	43.909	-30.091	74.000	54.00	PEAK
4		12354.118	8.837	34.649	43.486	-30.514	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 19:57
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11g 2462MHz

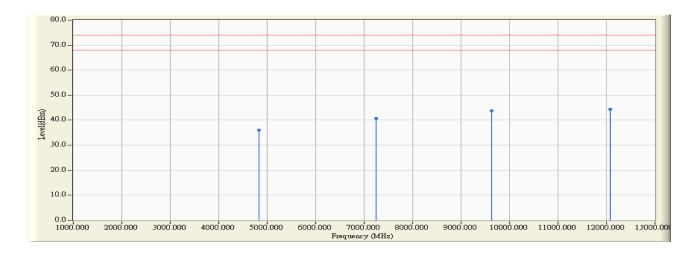


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.801	-2.404	38.491	36.087	-37.913	74.000	54.00	PEAK
2		7416.251	4.999	36.336	41.335	-32.665	74.000	54.00	PEAK
3		9896.406	7.082	35.908	42.990	-31.010	74.000	54.00	PEAK
4	*	12356.372	8.840	35.384	44.224	-29.776	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 -20:08
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2412MHz

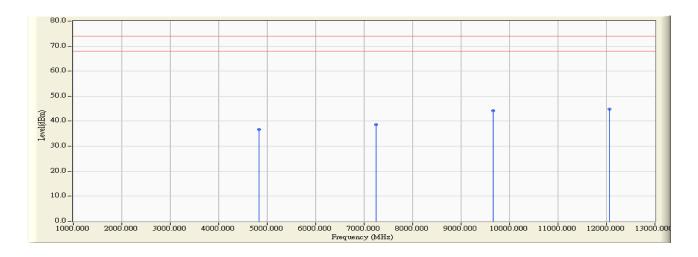


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.681	-2.713	38.836	36.123	-37.877	74.000	54.00	PEAK
2		7241.041	4.286	36.360	40.646	-33.354	74.000	54.00	PEAK
3		9623.876	6.916	36.813	43.729	-30.271	74.000	54.00	PEAK
4	*	12081.424	8.580	35.730	44.310	-29.690	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 20:19
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2412MHz

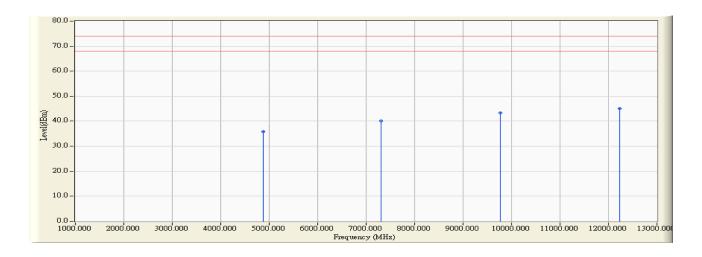


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4835.103	-2.714	39.386	36.672	-37.328	74.000	54.00	PEAK
2		7247.203	4.311	34.342	38.653	-35.347	74.000	54.00	PEAK
3		9667.124	6.942	37.309	44.251	-29.749	74.000	54.00	PEAK
4	*	12063.637	8.563	36.210	44.773	-29.227	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 20:30
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2437MHz

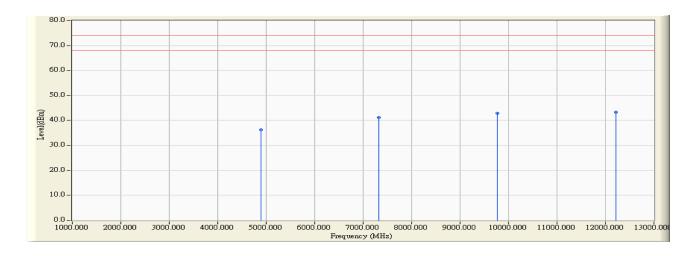


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4878.061	-2.589	38.302	35.713	-38.287	74.000	54.00	PEAK
2		7311.280	4.573	35.639	40.212	-33.788	74.000	54.00	PEAK
3		9769.062	7.005	36.225	43.230	-30.770	74.000	54.00	PEAK
4	*	12229.957	8.720	36.364	45.084	-28.916	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 20:41
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2437MHz

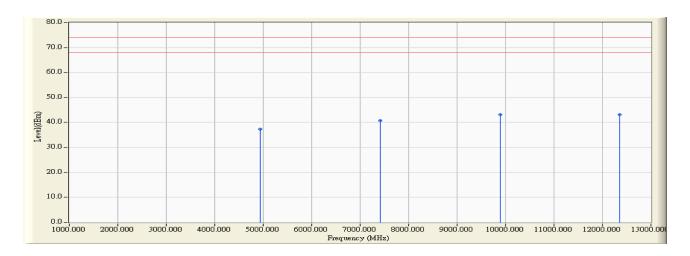


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4899.241	-2.527	38.687	36.160	-37.840	74.000	54.00	PEAK
2		7323.746	4.623	36.642	41.265	-32.735	74.000	54.00	PEAK
3		9773.248	7.006	35.867	42.873	-31.127	74.000	54.00	PEAK
4	*	12215.342	8.707	34.568	43.275	-30.725	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 20:52
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2462MHz

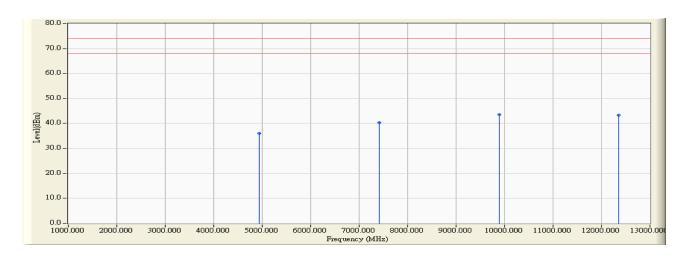


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.947	-2.404	39.748	37.344	-36.656	74.000	54.00	PEAK
2		7415.750	4.996	35.785	40.781	-33.219	74.000	54.00	PEAK
3		9886.482	7.076	35.962	43.038	-30.962	74.000	54.00	PEAK
4	*	12354.061	8.837	34.255	43.092	-30.908	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 -21:03
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 20MHz 2462MHz

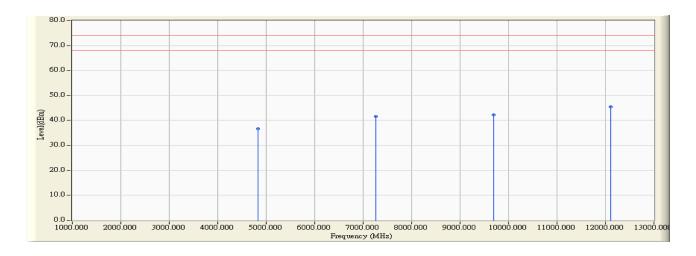


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4940.941	-2.404	38.428	36.024	-37.976	74.000	54.00	PEAK
2		7416.380	4.999	35.300	40.299	-33.701	74.000	54.00	PEAK
3	*	9896.392	7.082	36.413	43.495	-30.505	74.000	54.00	PEAK
4		12356.396	8.840	34.393	43.233	-30.767	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 21:14
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2422MHz

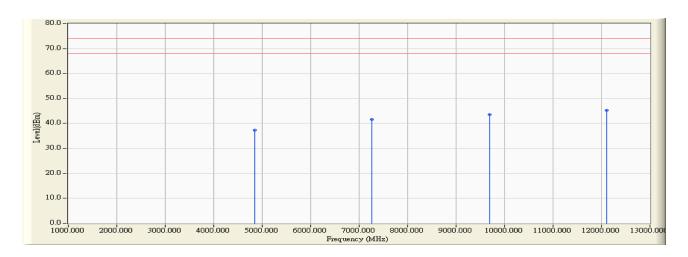


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4836.507	-2.711	39.453	36.742	-37.258	74.000	54.00	PEAK
2		7264.263	4.380	37.130	41.510	-32.490	74.000	54.00	PEAK
3		9686.439	6.954	35.374	42.328	-31.672	74.000	54.00	PEAK
4	*	12101.009	8.599	36.830	45.429	-28.571	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 21:25
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2422MHz

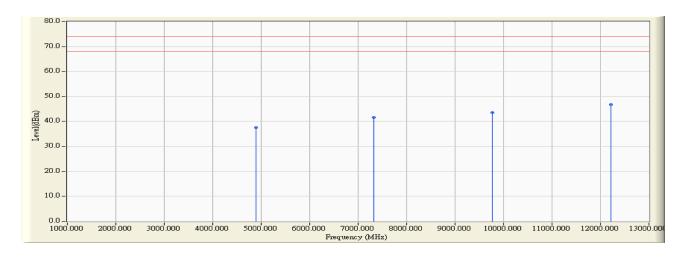


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4842.391	-2.694	39.972	37.278	-36.722	74.000	54.00	PEAK
2		7268.014	4.396	37.221	41.617	-32.383	74.000	54.00	PEAK
3		9689.956	6.956	36.641	43.597	-30.403	74.000	54.00	PEAK
4	*	12106.605	8.604	36.581	45.185	-28.815	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 21:36
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2437MHz

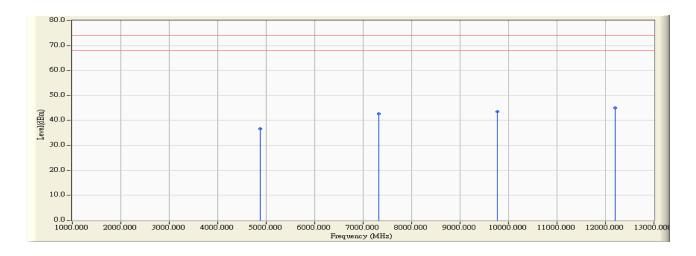


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level	Margin (dB)	Peak Limit	Average Limit	Detector Type
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4888.171	-2.559	39.987	37.428	-36.572	74.000	54.00	PEAK
2		7321.203	4.612	36.891	41.503	-32.497	74.000	54.00	PEAK
3		9764.788	7.002	36.528	43.530	-30.470	74.000	54.00	PEAK
4	*	12208.648	8.700	38.154	46.854	-27.146	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 21:47
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2437MHz

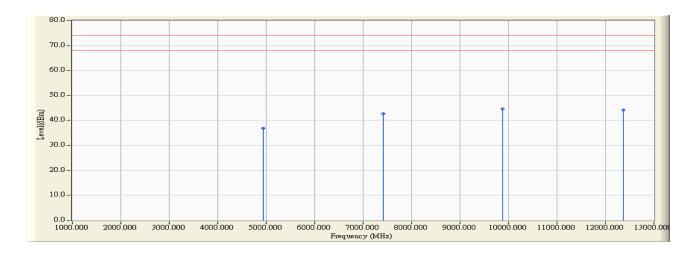


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4883.405	-2.573	39.167	36.594	-37.406	74.000	54.00	PEAK
2		7328.644	4.642	38.011	42.653	-31.347	74.000	54.00	PEAK
3		9771.834	7.006	36.535	43.541	-30.459	74.000	54.00	PEAK
4	*	12205.170	8.697	36.369	45.066	-28.934	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 - 21:58
Limit : FCC_SpartC_15.247_H_03M_PK	Margin : 6
Probe : EFS_1-18G(2010-12) - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2452MHz

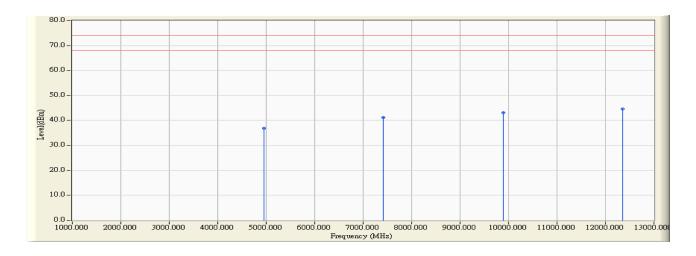


		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4939.945	-2.407	39.338	36.931	-37.069	74.000	54.00	PEAK
2		7415.294	4.995	37.610	42.605	-31.395	74.000	54.00	PEAK
3	*	9883.255	7.074	37.638	44.712	-29.288	74.000	54.00	PEAK
4		12363.293	8.846	35.295	44.141	-29.859	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.



Site : CB1	Time : 2011/06/13 -22:10
Limit : FCC_SpartC_15.247_H_03M_PK	Margin: 6
Probe : EFS_1-18G(2010-12) - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless N Day/Night Home Network Camera	Note : Mode 2: Transmit (Adapter: LEADER)
	802.11n 40MHz 2452MHz



		Frequency	Correct	Reading Level	Measure	Margin	Peak	Average	Detector
		(MHz)	Factor (dB)	(dBuV)	Level	(dB)	Limit	Limit	Туре
					(dBuV/m)		(dBuV/m)	(dBuV/m)	
1		4946.466	-2.388	39.324	36.936	-37.064	74.000	54.00	PEAK
2		7418.077	5.007	36.197	41.204	-32.796	74.000	54.00	PEAK
3		9885.714	7.075	35.996	43.071	-30.929	74.000	54.00	PEAK
4	*	12359.613	8.842	35.858	44.700	-29.300	74.000	54.00	PEAK

- 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 13GHz were not included is because their levels are too low.