

# 6. Radiated Emission Band Edge

# 6.1. Test Equipment

The following test equipments are used during the test:

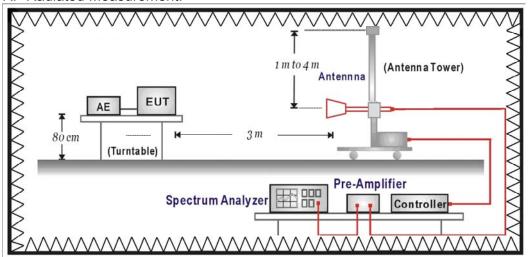
#### Band Edge / CB1

| Instrument          | Manufacturer    | Model No.    | Serial No  | Next Cal. Date |
|---------------------|-----------------|--------------|------------|----------------|
| Double Ridged Guide | Schwarzback     | BBHA 9120D   | 743        | 2012/02/24     |
| Horn Antenna        |                 |              |            |                |
| PSA Series Spectrum | Agilont         | 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.

# 6.2. Test Setup

### RF Radiated Measurement:





#### 6.3. Limits

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

#### 6.4. Test Procedure

The EUT was setup according to ANSI C63.4: 2009 and tested according to DTS test procedure of 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 EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.4: 2009 on radiated measurement.

## 6.5. Test Specification

According to FCC Part 15 Subpart C Paragraph 15.247: 2010

### 6.6. Uncertainty

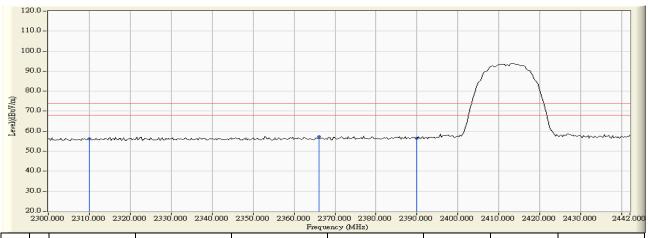
The measurement uncertainty ± 3.9 dB above 1GHz



### 6.7. Test Result

#### Radiated is defined as

| Site : CB1                                     | Time : 2011/06/06 - 13:31 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2412MHz    |



|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.967        | 56.092        | -17.908 | 74.000   | PEAK          |
| 2 | * | 2366.172  | 29.698         | 27.648        | 57.345        | -16.655 | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 26.490        | 56.430        | -17.570 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 13:33 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2412MHz    |

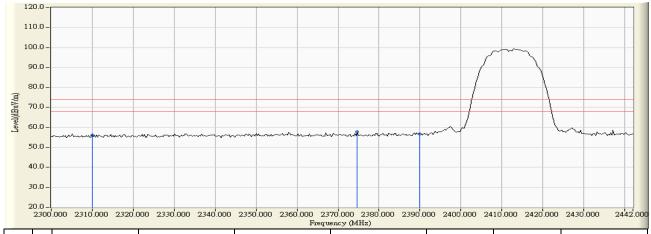


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 15.292        | 44.417        | -9.583 | 54.000   | AVERAGE       |
| 2 |   | 2356.232  | 29.596         | 15.211        | 44.807        | -9.193 | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 15.296        | 45.236        | -8.764 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 13:40 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2412MHz    |

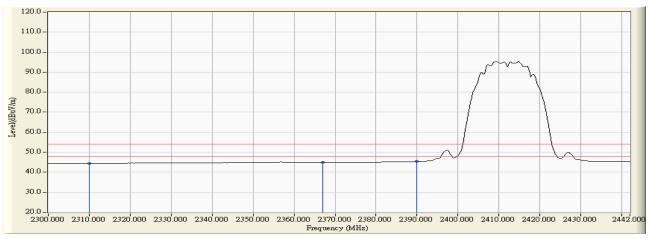


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.949        | 56.074        | -17.926 | 74.000   | PEAK          |
| 2 | * | 2374.692  | 29.784         | 28.142        | 57.926        | -16.074 | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 26.744        | 56.684        | -17.316 | 74.000   | 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 13:41 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2412MHz    |

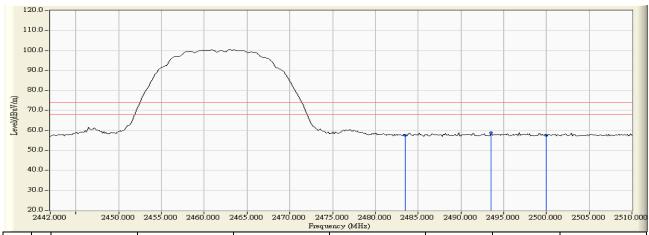


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 15.277        | 44.402        | -9.598 | 54.000   | AVERAGE       |
| 2 |   | 2367.024  | 29.706         | 15.208        | 44.914        | -9.086 | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 15.454        | 45.394        | -8.606 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 13:48 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2462MHz    |

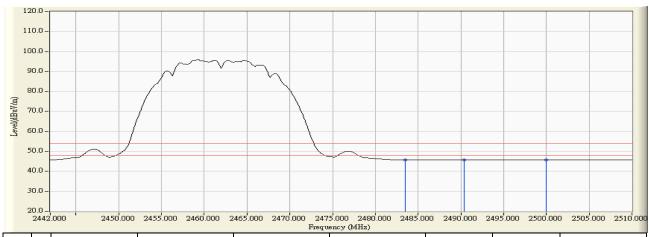


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 26.581        | 57.473        | -16.527 | 74.000   | PEAK          |
| 2 | * | 2493.544  | 30.995         | 27.759        | 58.753        | -15.247 | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 26.581        | 57.601        | -16.399 | 74.000   | 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 13:49 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2462MHz    |

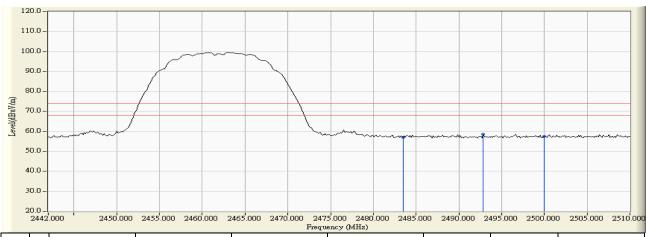


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 14.917        | 45.809        | -8.191 | 54.000   | AVERAGE       |
| 2 |   | 2490.416  | 30.963         | 14.762        | 45.725        | -8.275 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.742        | 45.762        | -8.238 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 13:54 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2462MHz    |

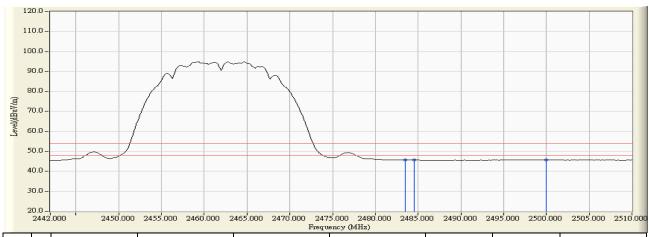


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 26.150        | 57.042        | -16.958 | 74.000   | PEAK          |
| 2 | * | 2492.864  | 30.987         | 27.732        | 58.719        | -15.281 | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 26.402        | 57.422        | -16.578 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 13:55 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11b 2462MHz    |

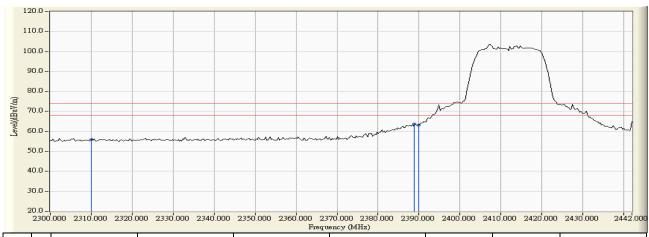


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 14.739        | 45.631        | -8.369 | 54.000   | AVERAGE       |
| 2 |   | 2484.568  | 30.903         | 14.734        | 45.637        | -8.363 | 54.000   | AVERAGE       |
| 3 | * | 2500.000  | 31.020         | 14.619        | 45.639        | -8.361 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:00 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2412MHz    |



|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.705        | 55.830        | -18.170 | 74.000   | PEAK          |
| 2 | * | 2388.892  | 29.929         | 33.700        | 63.629        | -10.371 | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 33.348        | 63.288        | -10.712 | 74.000   | 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 14:02 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2412MHz    |

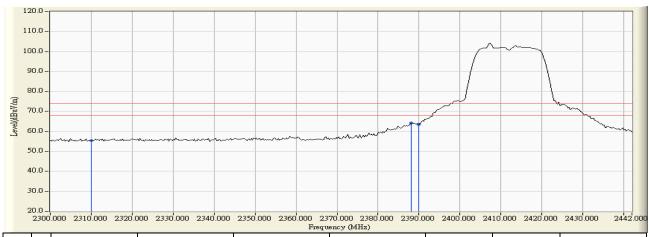


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 14.627        | 43.752        | -10.248 | 54.000   | AVERAGE       |
| 2 |   | 2385.768  | 29.897         | 14.905        | 44.802        | -9.198  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 15.983        | 45.923        | -8.077  | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:05 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2412MHz    |

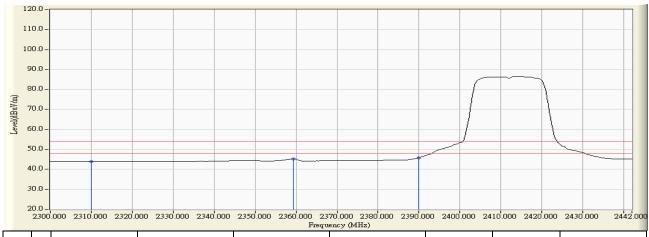


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.310        | 55.435        | -18.565 | 74.000   | PEAK          |
| 2 | * | 2388.040  | 29.920         | 34.197        | 64.117        | -9.883  | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 33.619        | 63.559        | -10.441 | 74.000   | 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 14:06 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2412MHz    |



|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 14.702        | 43.827        | -10.173 | 54.000   | AVERAGE       |
| 2 |   | 2359.356  | 29.628         | 15.612        | 45.240        | -8.760  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 15.879        | 45.819        | -8.181  | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:11 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2462MHz    |

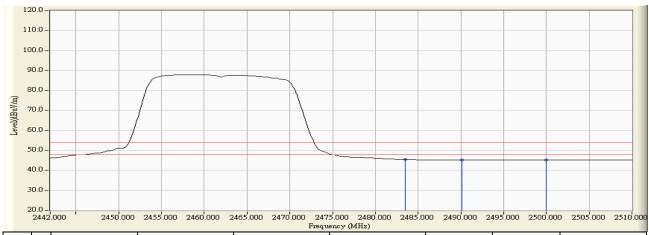


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 28.735        | 59.627        | -14.373 | 74.000   | PEAK          |
| 2 |   | 2484.976  | 30.907         | 28.580        | 59.487        | -14.513 | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 25.784        | 56.804        | -17.196 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:13 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2462MHz    |

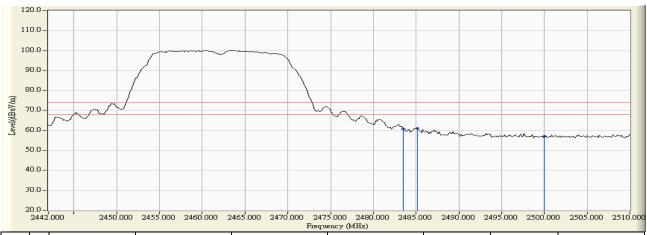


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 14.565        | 45.457        | -8.543 | 54.000   | AVERAGE       |
| 2 |   | 2490.144  | 30.959         | 14.274        | 45.234        | -8.766 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.236        | 45.256        | -8.744 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:18 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2462MHz    |

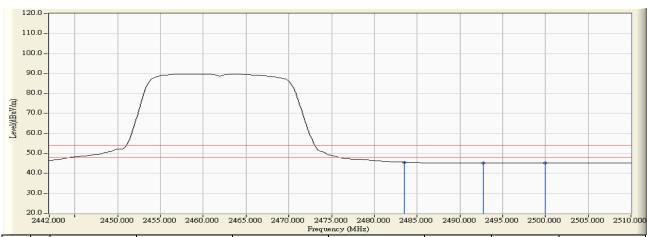


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 29.817        | 60.709        | -13.291 | 74.000   | PEAK          |
| 2 | * | 2485.112  | 30.908         | 30.162        | 61.070        | -12.930 | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 25.988        | 57.008        | -16.992 | 74.000   | 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 14:19 |
|--|---------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz      |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11g 2462MHz    |

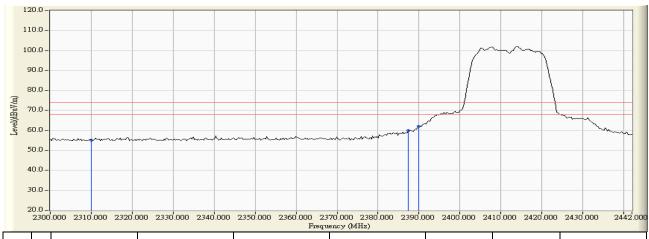


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 14.649        | 45.541        | -8.459 | 54.000   | AVERAGE       |
| 2 |   | 2492.728  | 30.986         | 14.223        | 45.209        | -8.791 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.176        | 45.196        | -8.804 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:25      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2412MHz |

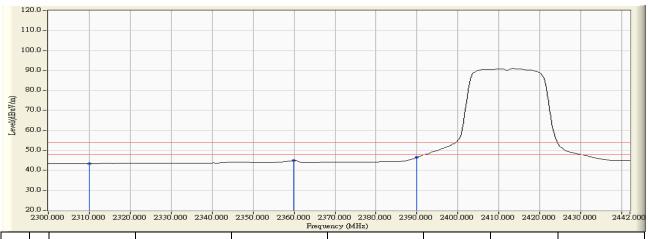


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.094        | 55.219        | -18.781 | 74.000   | PEAK          |
| 2 |   | 2387.472  | 29.914         | 30.027        | 59.941        | -14.059 | 74.000   | PEAK          |
| 3 | * | 2390.000  | 29.940         | 32.184        | 62.124        | -11.876 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:27      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2412MHz |

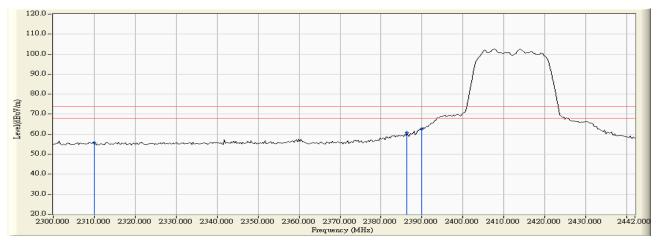


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 14.290        | 43.415        | -10.585 | 54.000   | AVERAGE       |
| 2 |   | 2359.924  | 29.633         | 15.281        | 44.915        | -9.085  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 16.521        | 46.461        | -7.539  | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:30      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2412MHz |

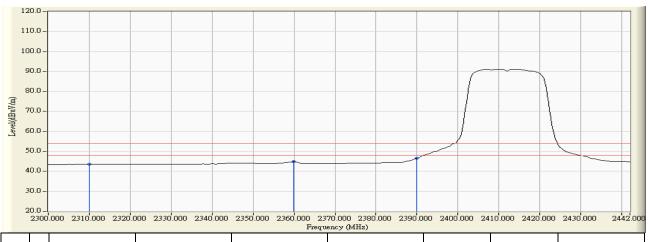


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.430        | 55.555        | -18.445 | 74.000   | PEAK          |
| 2 |   | 2386.336  | 29.902         | 30.735        | 60.638        | -13.362 | 74.000   | PEAK          |
| 3 | * | 2390.000  | 29.940         | 32.775        | 62.715        | -11.285 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:31     |
|--|-------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                    |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz          |
| EUT : Wireless N Day/Night Home Network Camera | Note: 802.11n (20MHz) 2412MHz |

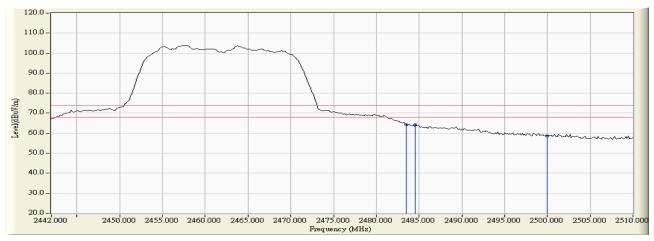


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 14.351        | 43.476        | -10.524 | 54.000   | AVERAGE       |
| 2 |   | 2359.924  | 29.633         | 15.168        | 44.802        | -9.198  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 16.689        | 46.629        | -7.371  | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:41      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2462MHz |

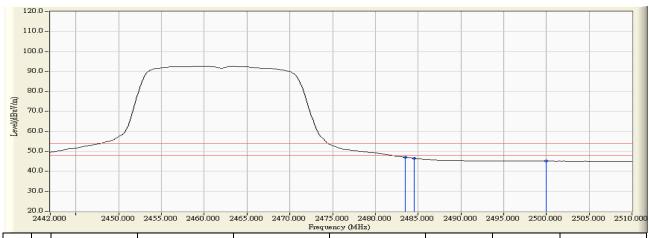


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 33.469        | 64.361        | -9.639  | 74.000   | PEAK          |
| 2 |   | 2484.568  | 30.903         | 33.218        | 64.121        | -9.879  | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 27.619        | 58.639        | -15.361 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:46      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2462MHz |

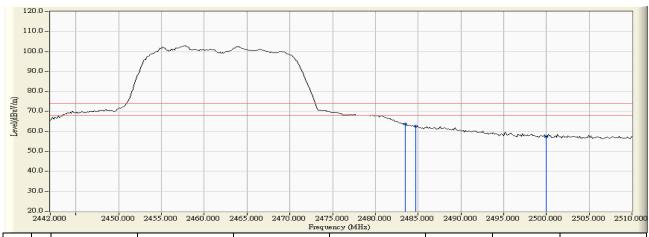


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 16.131        | 47.023        | -6.977 | 54.000   | AVERAGE       |
| 2 |   | 2484.568  | 30.903         | 15.615        | 46.518        | -7.482 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.058        | 45.078        | -8.922 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:51      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (20MHz) 2462MHz |

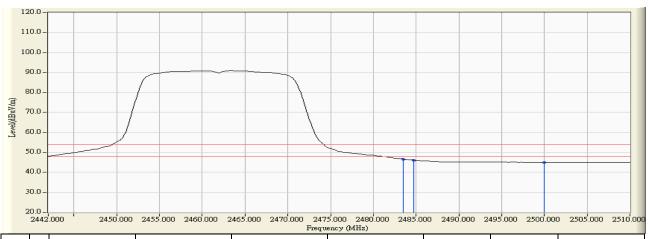


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | <b>Detector Type</b> |
|---|---|-----------|----------------|---------------|---------------|---------|----------|----------------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |                      |
| 1 | * | 2483.500  | 30.892         | 32.717        | 63.609        | -10.391 | 74.000   | PEAK                 |
| 2 |   | 2484.704  | 30.904         | 31.812        | 62.716        | -11.284 | 74.000   | PEAK                 |
| 3 |   | 2500.000  | 31.020         | 26.211        | 57.231        | -16.769 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:52     |
|--|-------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                    |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz          |
| EUT : Wireless N Day/Night Home Network Camera | Note: 802.11n (20MHz) 2462MHz |

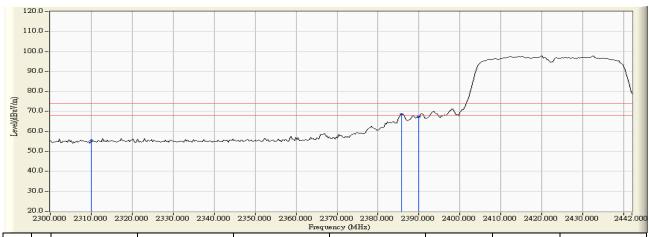


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 15.698        | 46.590        | -7.410 | 54.000   | AVERAGE       |
| 2 |   | 2484.704  | 30.904         | 15.201        | 46.105        | -7.895 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.019        | 45.039        | -8.961 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 14:57      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2422MHz |

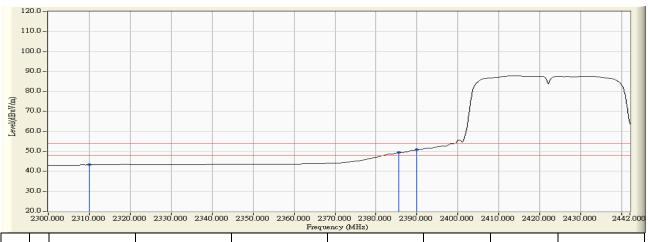


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 26.238        | 55.363        | -18.637 | 74.000   | PEAK          |
| 2 | * | 2385.768  | 29.897         | 38.745        | 68.642        | -5.358  | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 37.555        | 67.495        | -6.505  | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 14:58      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2422MHz |

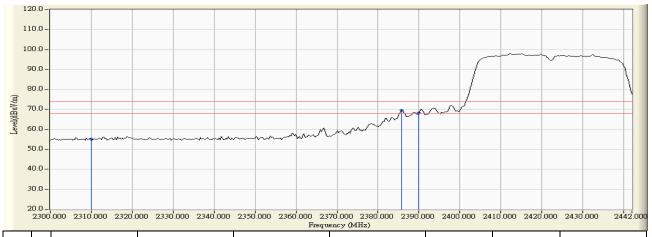


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 14.079        | 43.204        | -10.796 | 54.000   | AVERAGE       |
| 2 |   | 2385.484  | 29.894         | 19.484        | 49.378        | -4.622  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 20.969        | 50.909        | -3.091  | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 15:02      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2422MHz |

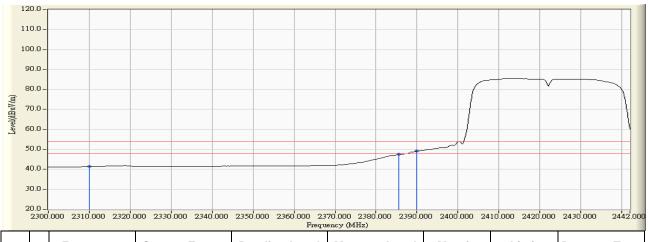


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 25.950        | 55.075        | -18.925 | 74.000   | PEAK          |
| 2 | * | 2385.768  | 29.897         | 39.670        | 69.567        | -4.433  | 74.000   | PEAK          |
| 3 |   | 2390.000  | 29.940         | 38.412        | 68.352        | -5.648  | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 15:06     |
|--|-------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                    |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz          |
| EUT : Wireless N Day/Night Home Network Camera | Note: 802.11n (40MHz) 2422MHz |

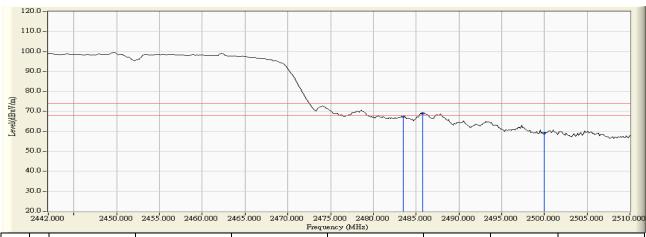


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2310.000  | 29.125         | 12.246        | 41.371        | -12.629 | 54.000   | AVERAGE       |
| 2 |   | 2385.484  | 29.894         | 17.602        | 47.496        | -6.504  | 54.000   | AVERAGE       |
| 3 | * | 2390.000  | 29.940         | 19.204        | 49.144        | -4.856  | 54.000   | AVERAGE       |

- 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. "  $^{\star}$  ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.



| Site : CB1                                     | Time : 2011/06/06 - 15:10      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2452MHz |

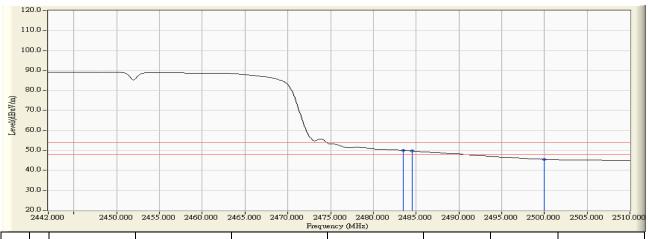


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 36.438        | 67.330        | -6.670  | 74.000   | PEAK          |
| 2 | * | 2485.792  | 30.915         | 38.052        | 68.967        | -5.033  | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 28.019        | 59.039        | -14.961 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 15:11      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - HORIZONTAL        | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2452MHz |

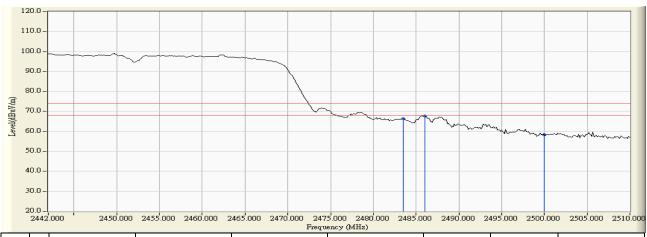


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 19.147        | 50.039        | -3.961 | 54.000   | AVERAGE       |
| 2 |   | 2484.568  | 30.903         | 18.889        | 49.792        | -4.208 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.517        | 45.537        | -8.463 | 54.000   | AVERAGE       |

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



| Site : CB1                                     | Time : 2011/06/06 - 15:16      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_PK               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2452MHz |

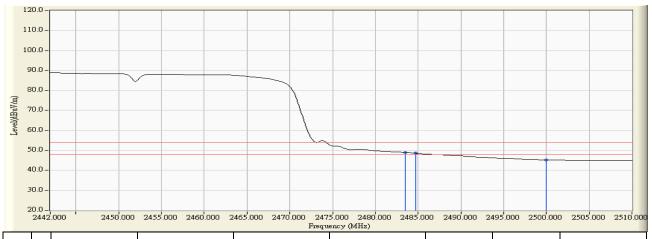


|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin  | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|---------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)    | (dBuV/m) |               |
| 1 |   | 2483.500  | 30.892         | 35.506        | 66.398        | -7.602  | 74.000   | PEAK          |
| 2 | * | 2486.064  | 30.918         | 36.911        | 67.829        | -6.171  | 74.000   | PEAK          |
| 3 |   | 2500.000  | 31.020         | 27.392        | 58.412        | -15.588 | 74.000   | 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.



| Site : CB1                                     | Time : 2011/06/06 - 15:17      |
|--|--------------------------------|
| Limit : FCC_SpartC_15.209_03M_AV               | Margin : 6                     |
| Probe : EFS_1-18G(2011-05) - VERTICAL          | Power : AC 120V/60Hz           |
| EUT : Wireless N Day/Night Home Network Camera | Note : 802.11n (40MHz) 2452MHz |



|   |   | Frequency | Correct Factor | Reading Level | Measure Level | Margin | Limit    | Detector Type |
|---|---|-----------|----------------|---------------|---------------|--------|----------|---------------|
|   |   | (MHz)     | (dB)           | (dBuV)        | (dBuV/m)      | (dB)   | (dBuV/m) |               |
| 1 | * | 2483.500  | 30.892         | 18.064        | 48.956        | -5.044 | 54.000   | AVERAGE       |
| 2 |   | 2484.704  | 30.904         | 17.713        | 48.617        | -5.383 | 54.000   | AVERAGE       |
| 3 |   | 2500.000  | 31.020         | 14.239        | 45.259        | -8.741 | 54.000   | AVERAGE       |

- 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. "  $^{\star}$  ", 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.