# 6. Band Edge

## 6.1. Test Equipment

### RF Conducted Measurement

The following test equipments are used during the band edge tests:

| | Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|---|---|---|---|---|
| | Spectrum Analyzer | R&S | FSP40 / 100170 | Jun, 2011 |
| | Spectrum Analyzer | Agilent | E4407B / US39440758 | Jun, 2011 |
| X | Spectrum Analyzer | Agilent | N9010A / MY48030495 | Apr., 2011 |

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

### RF Radiated Measurement:

The following test equipments are used during the band edge tests:

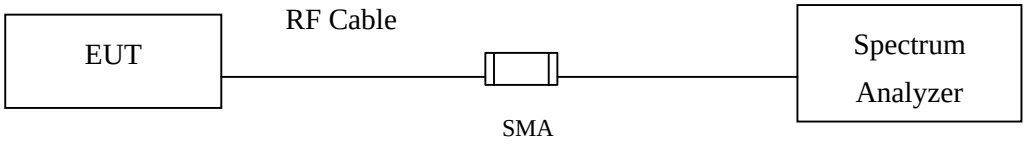
| Test Site | | Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|---|---|---|---|---|---|
| ☒Site # 3 | | Bilog Antenna | Schaffner Chase | CBL6112B/2673 | Sep., 2011 |
| | X | Horn Antenna | Schwarzbeck | BBHA9120D/D305 | Sep., 2011 |
| | | Horn Antenna | Schwarzbeck | BBHA9170/208 | Jul., 2011 |
| | X | Pre-Amplifier | Agilent | 8447D/2944A09549 | Sep., 2011 |
| | X | Spectrum Analyzer | Agilent | E4407B / US39440758 | May, 2011 |
| | | Test Receiver | R & S | ESCS 30/ 825442/018 | Sep., 2011 |
| | X | Coaxial Cable | QuieTek | QTK-CABLE/ CAB5 | Feb., 2011 |
| | X | Controller | QuieTek | QTK-CONTROLLER/ CTRL3 | N/A |
| | X | Coaxial Switch | Anritsu | MP59B/6200265729 | N/A |

Note: 1. All instruments are calibrated every one year.

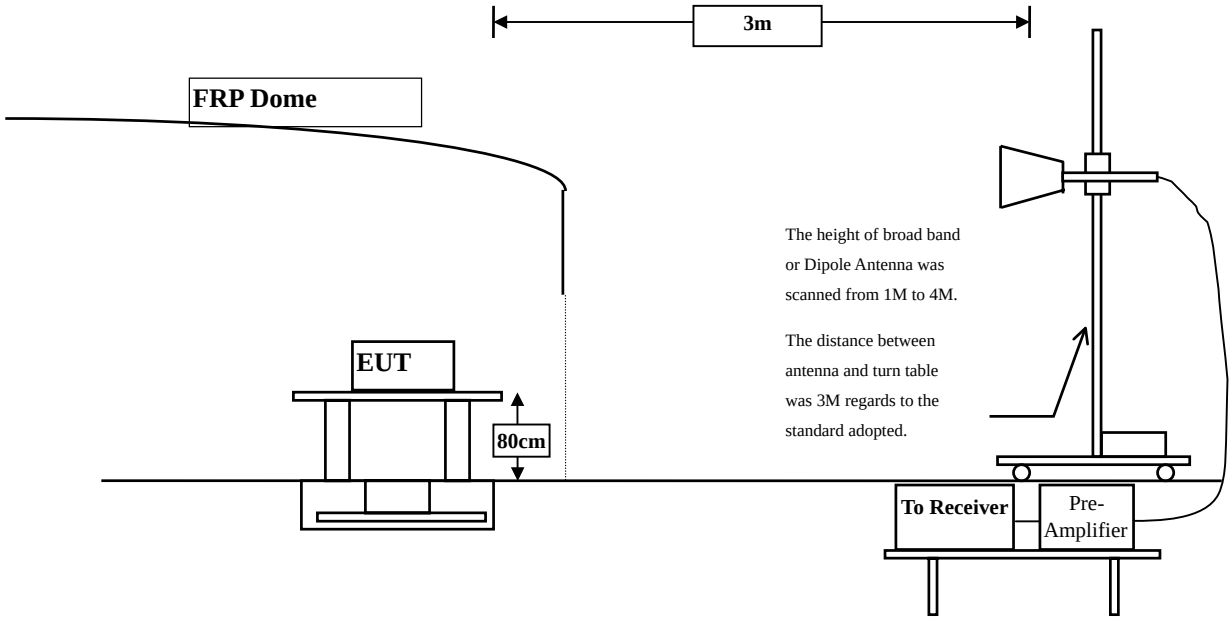
2. The test instruments marked by "X" are used to measure the final test results.

## 6.2. Test Setup

**RF Conducted Measurement**




**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 Mar. 2005 KDB558074 for compliance to FCC 47CFR 15.247 requirements.
The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 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 is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.4:2009 on radiated measurement.

## 6.5. Uncertainty

± 3.9 dB above 1GHz
± 3.8 dB below 1GHz

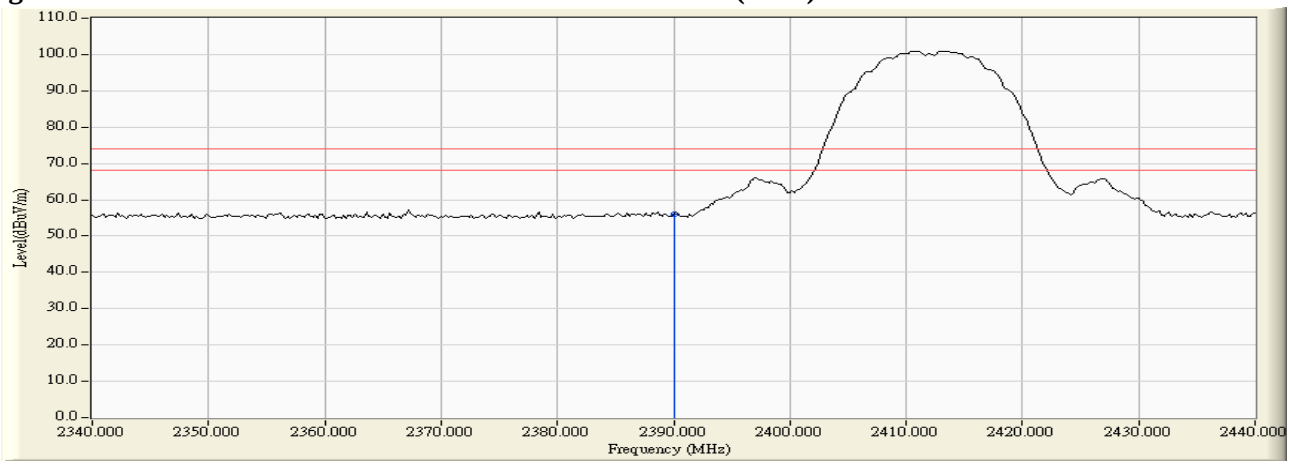
## 6.6. Test Result of Band Edge

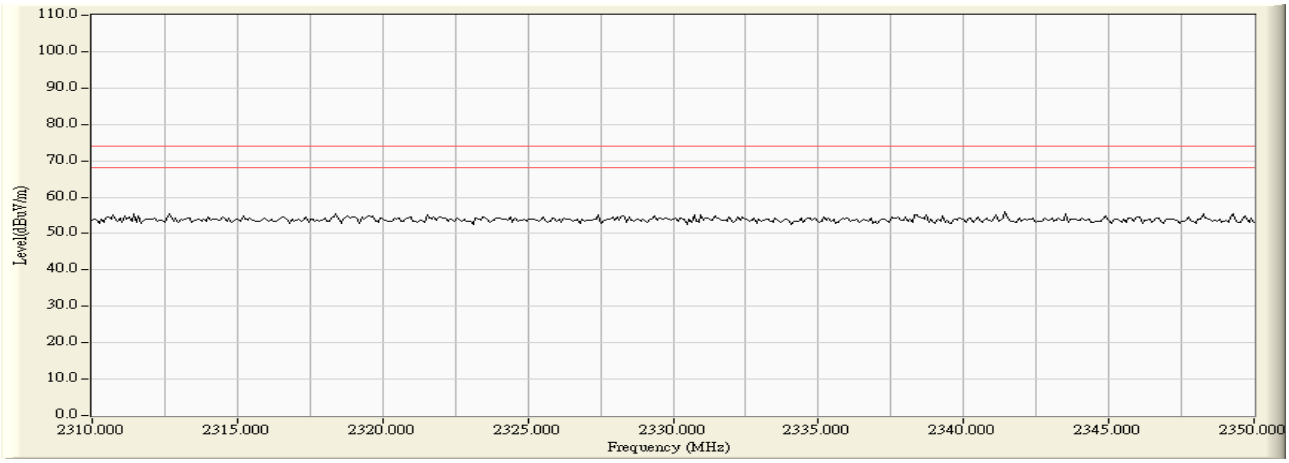
Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps)

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2390.000 | 31.739 | 24.199 | 55.938 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 31.739 | 11.918 | 43.657 | 74.00 | 54.00 | Pass |

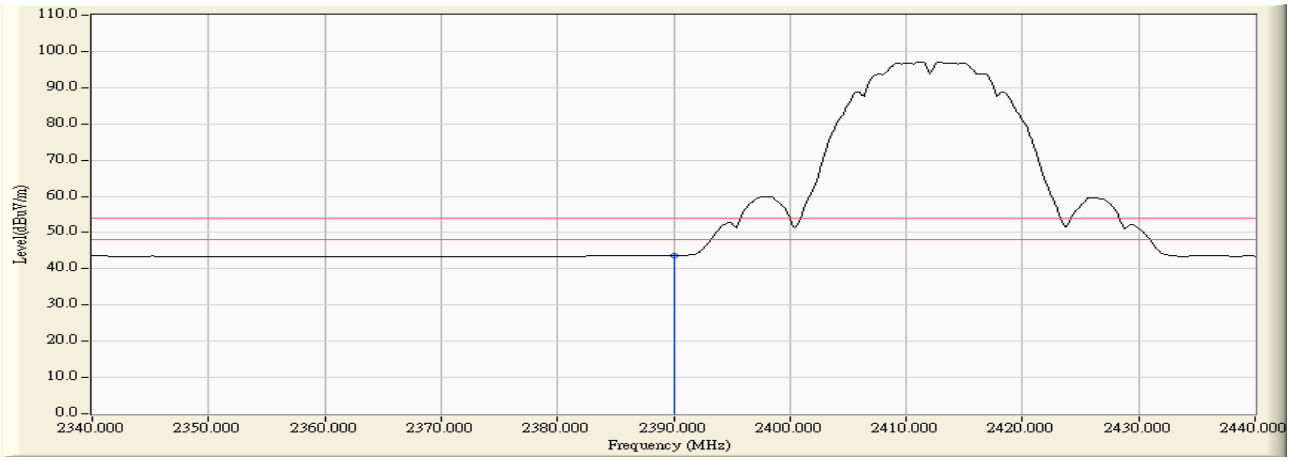
**Figure Channel 01: Horizontal (Peak)**

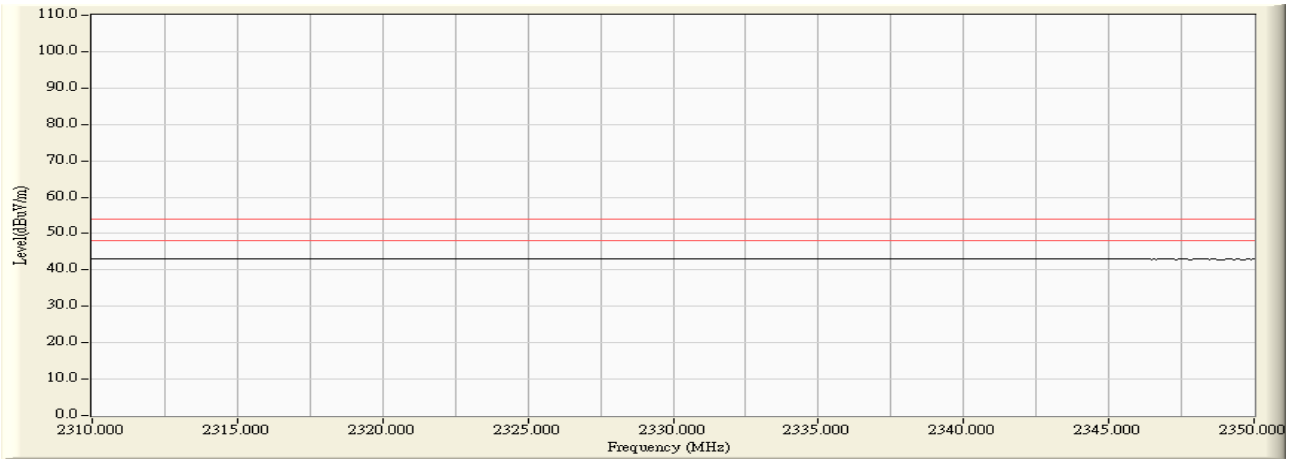



Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01:** **Horizontal (Average)**



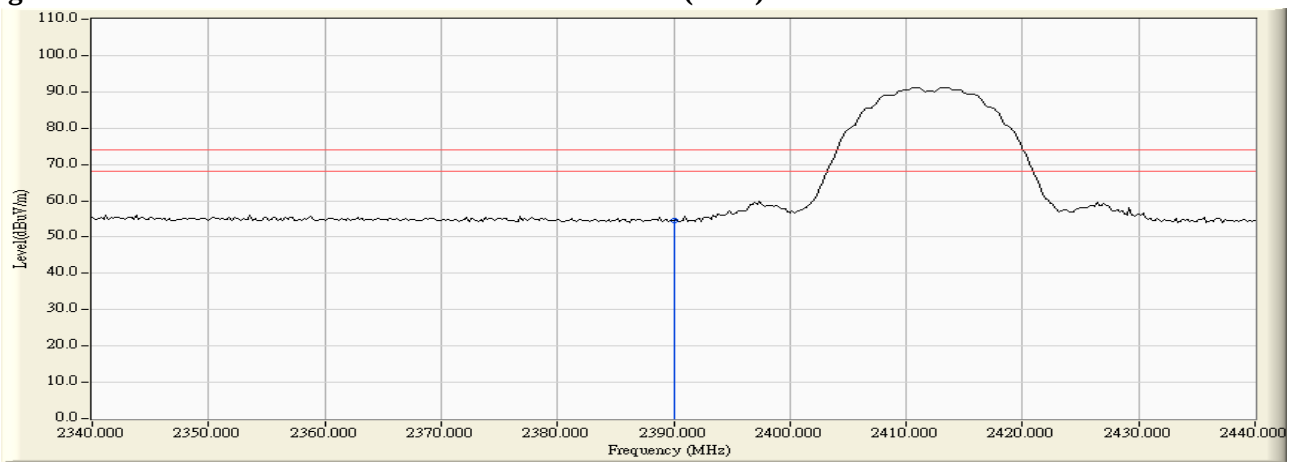



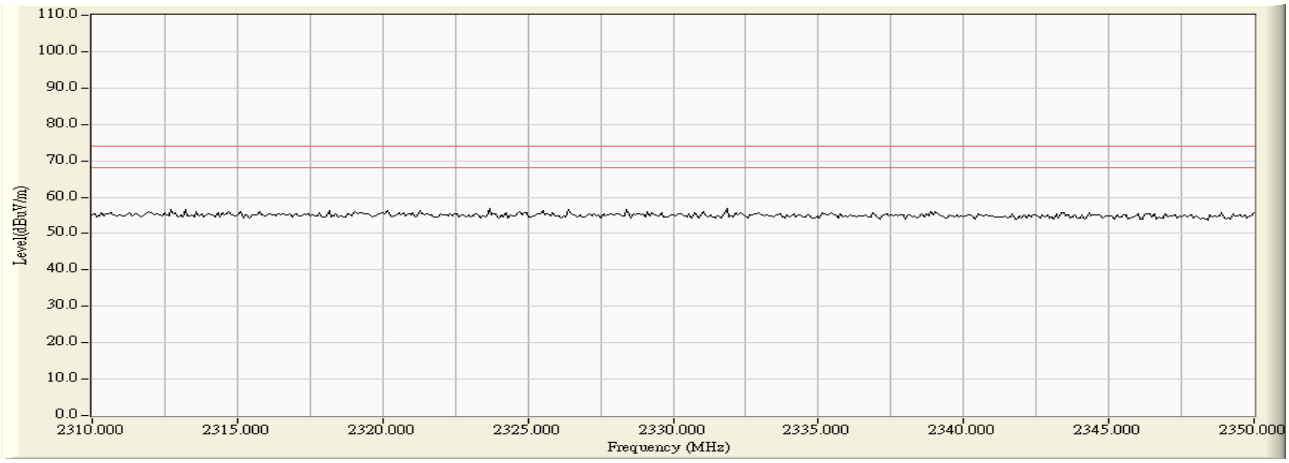

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2390.000 | 30.267 | 24.269 | 54.536 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 30.267 | 11.551 | 41.818 | 74.00 | 54.00 | Pass |

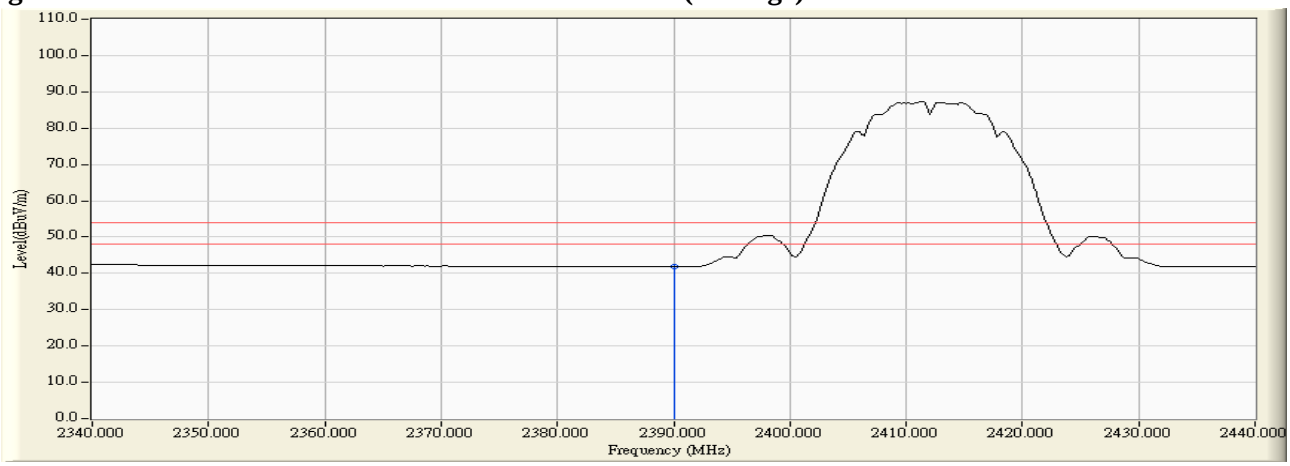
**Figure Channel 01: Vertical (Peak)**

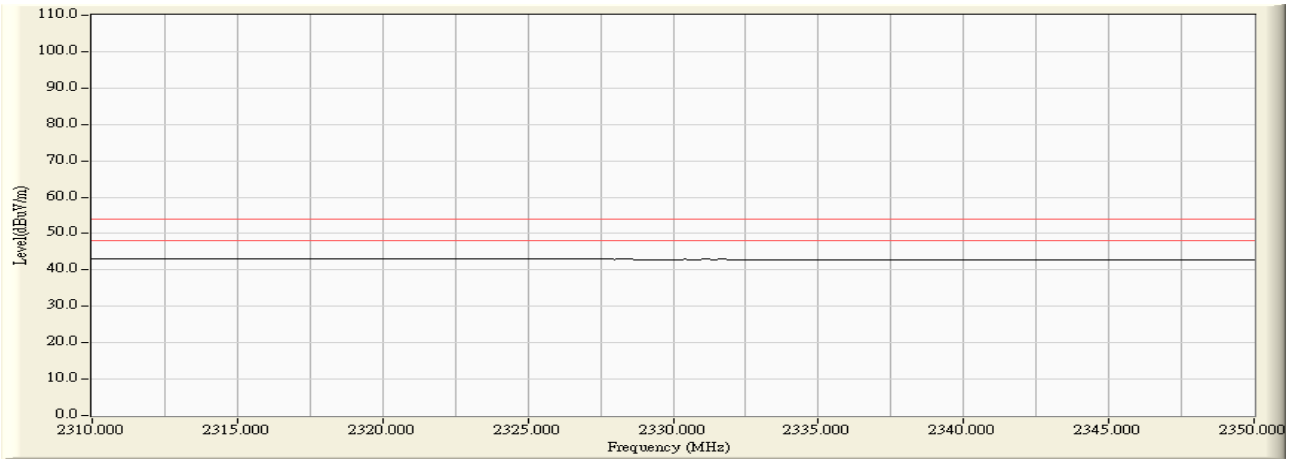



Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01:** **Vertical (Average)**



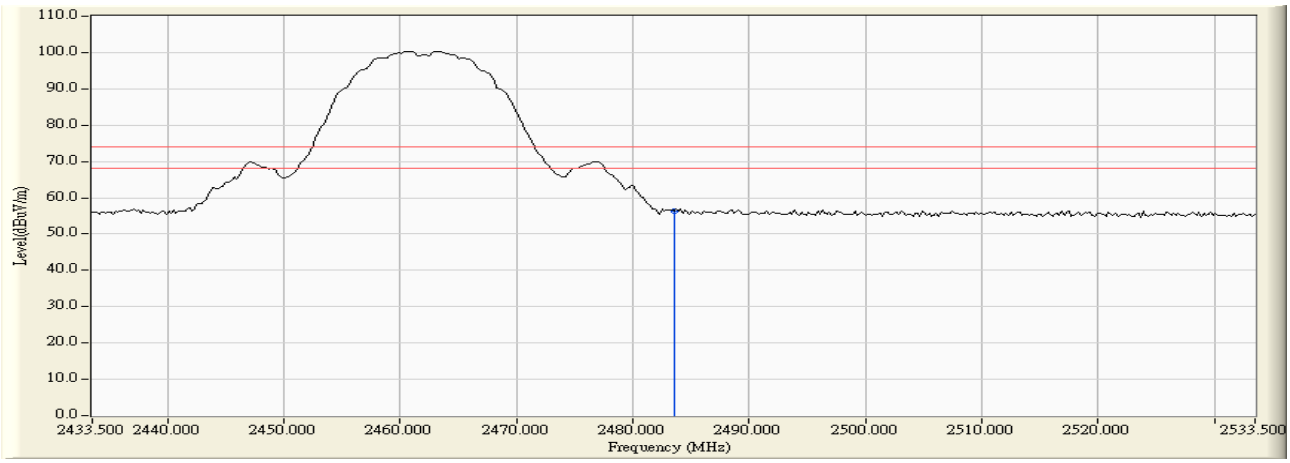

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps)

**RF Radiated Measurement (Horizontal):**

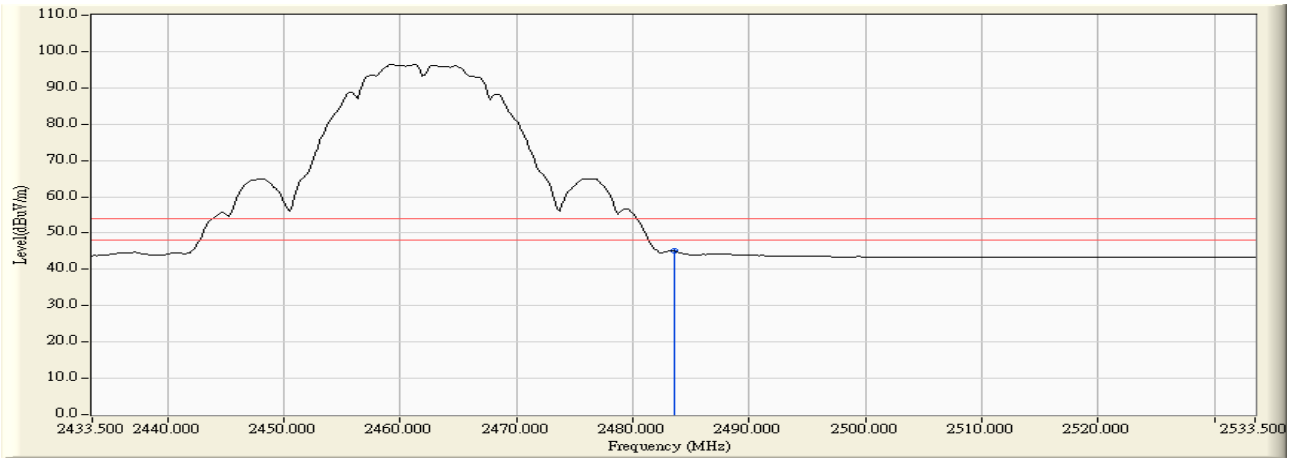
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 31.951 | 24.506 | 56.456 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 31.951 | 13.024 | 44.974 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Horizontal (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Horizontal (Average)**

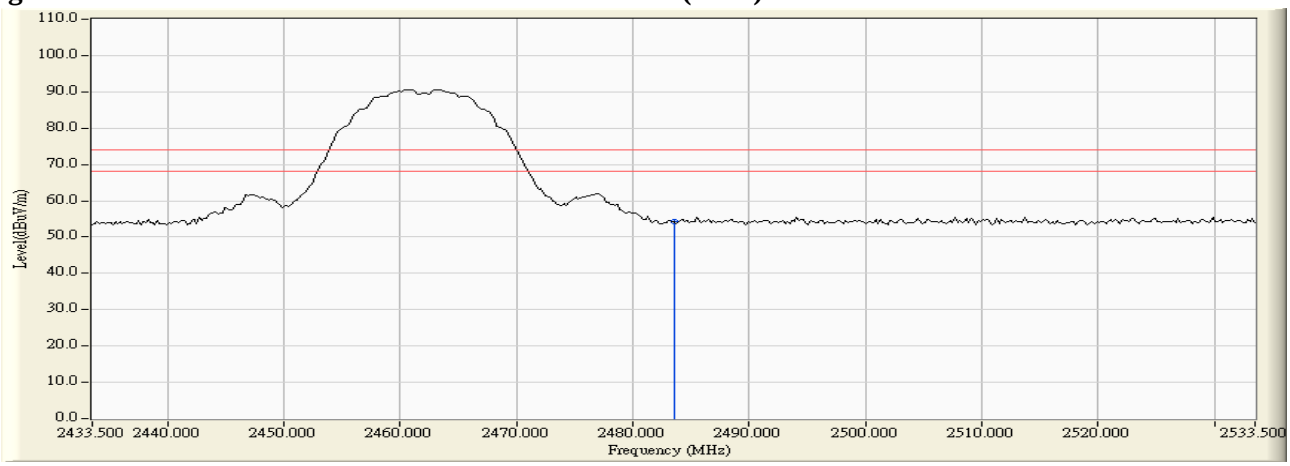



Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

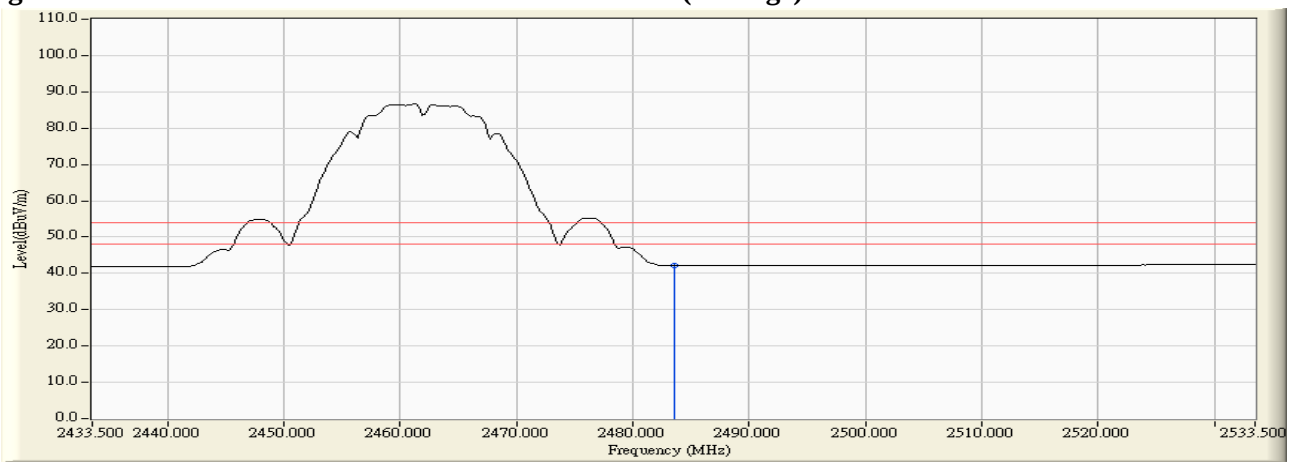
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 30.586 | 23.633 | 54.218 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 30.586 | 11.705 | 42.290 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Vertical (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Vertical (Average)**



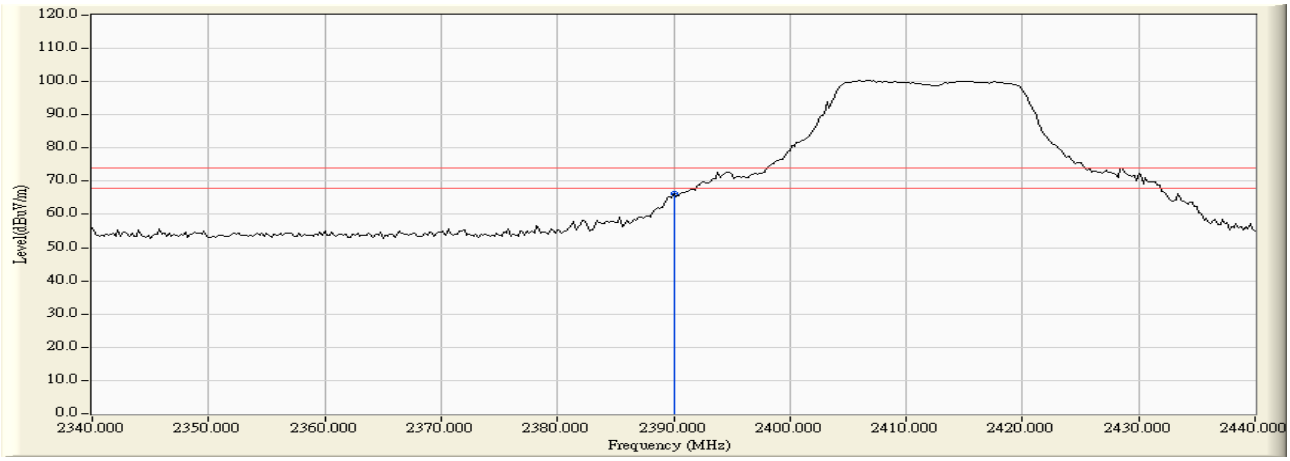

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

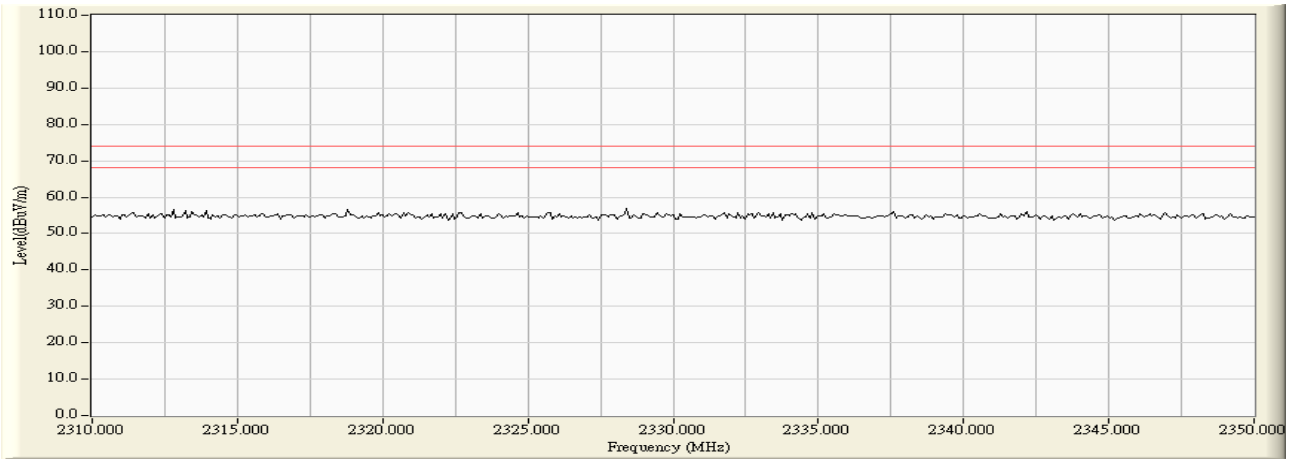
Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps)

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2390.000 | 31.509 | 34.694 | 66.203 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 31.509 | 17.678 | 49.187 | 74.00 | 54.00 | Pass |

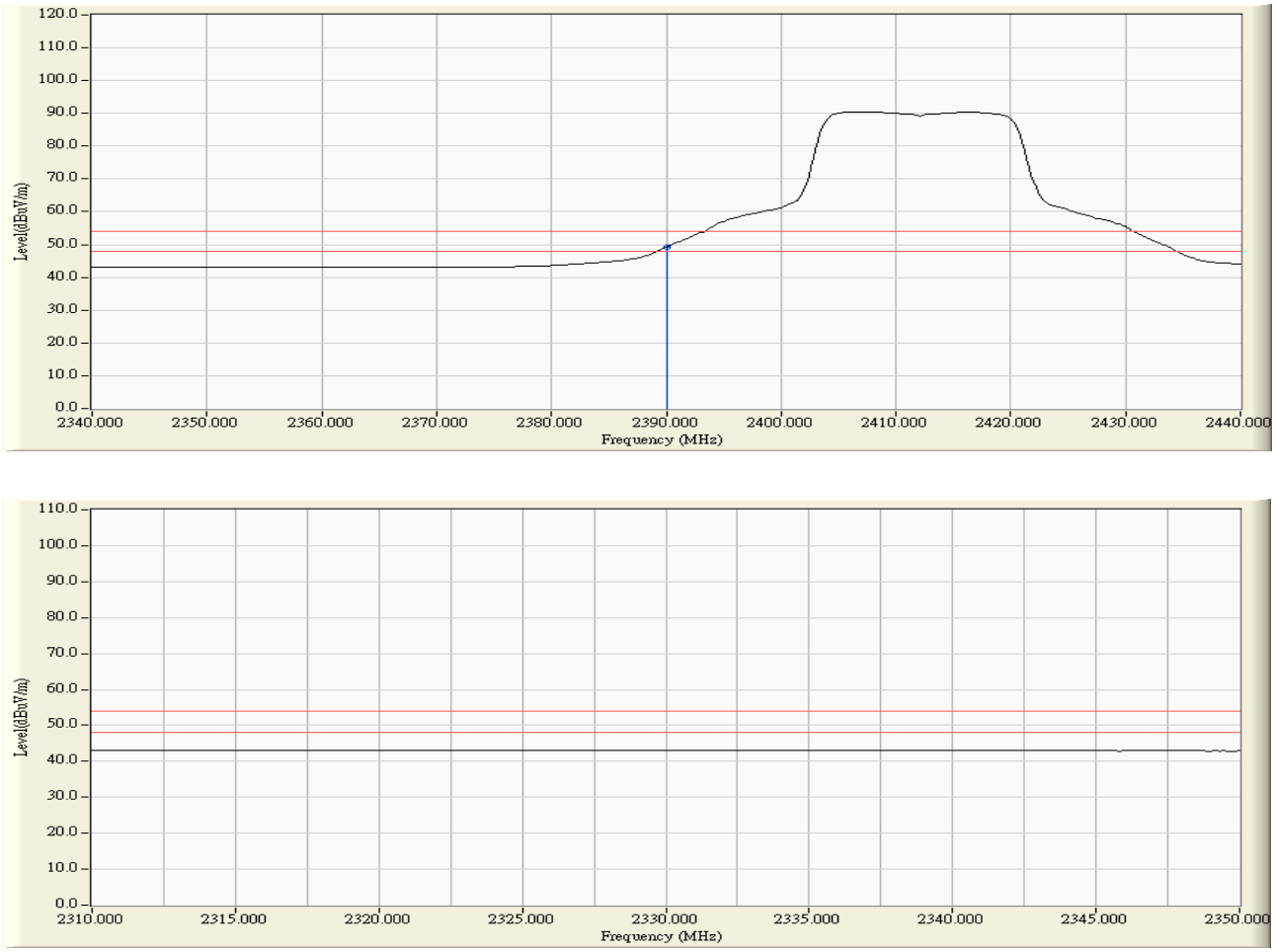
**Figure Channel 01: Horizontal (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01:** **Horizontal (Average)**

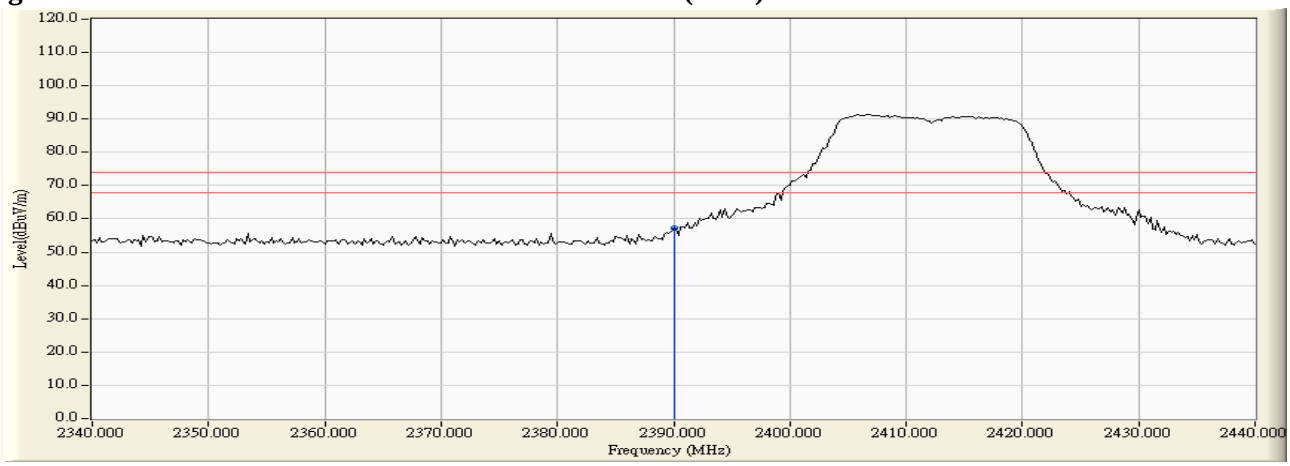


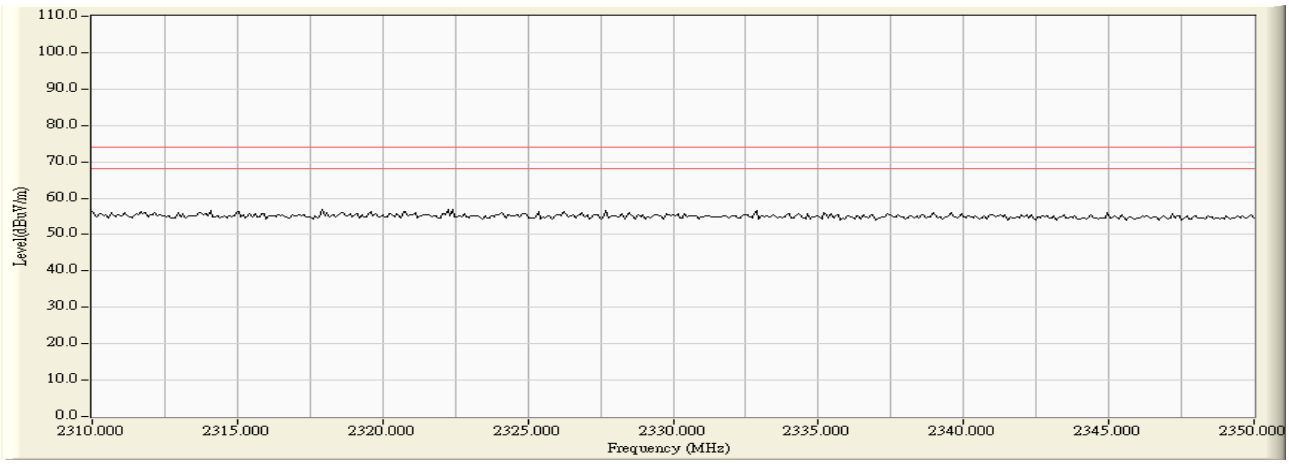

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2390.000 | 30.915 | 26.238 | 57.153 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 30.915 | 13.149 | 44.064 | 74.00 | 54.00 | Pass |

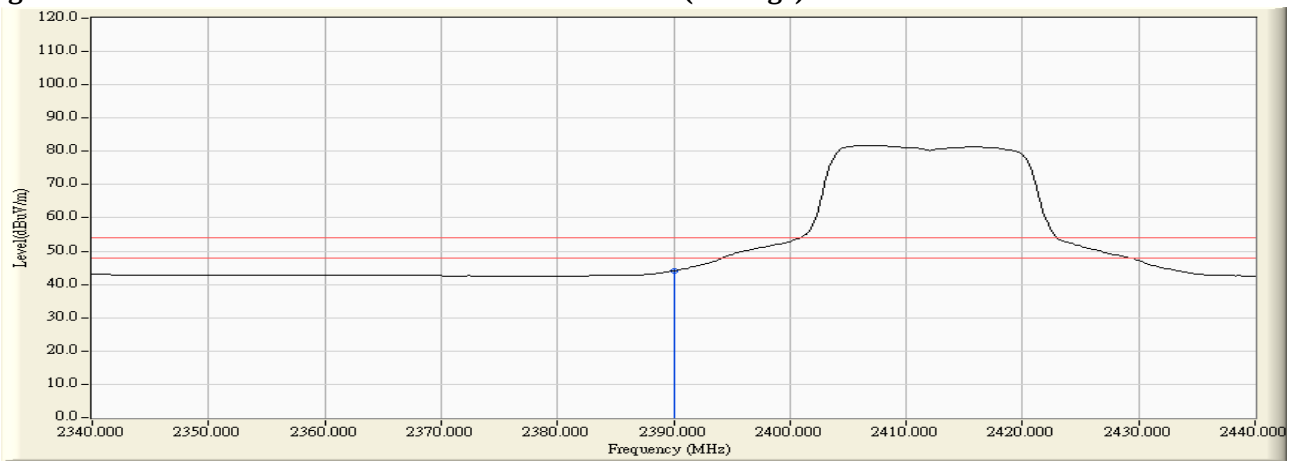
**Figure Channel 01: Vertical (Peak)**

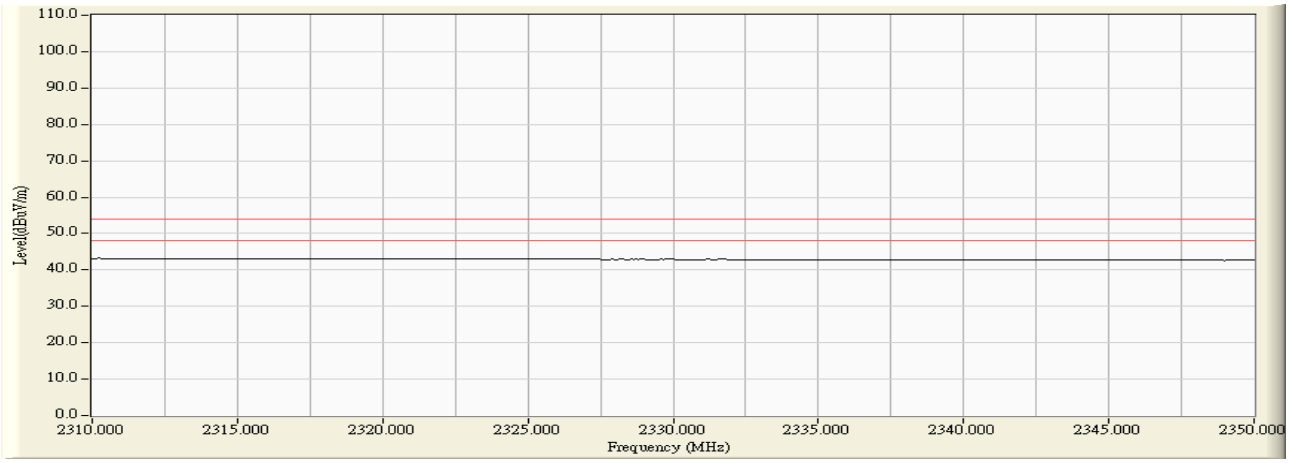



Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01: Vertical (Average)**



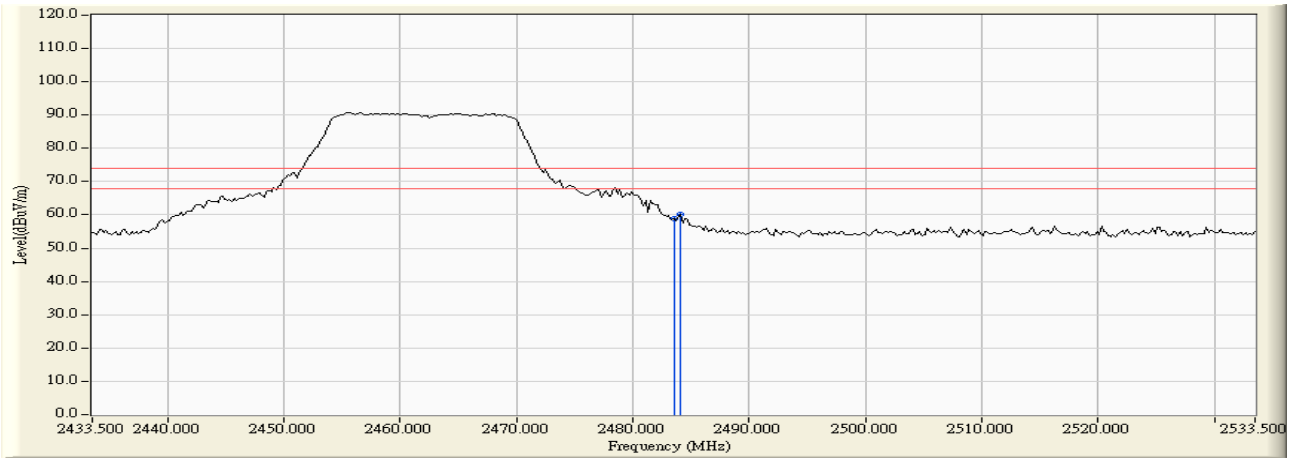

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps)

**RF Radiated Measurement (Horizontal):**

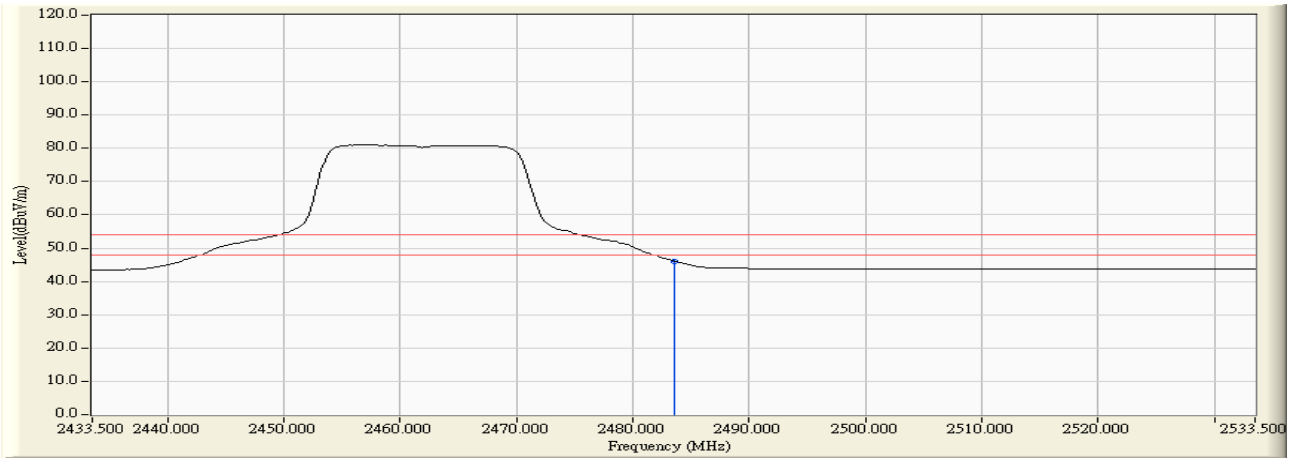
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 32.182 | 26.549 | 58.731 | 74.00 | 54.00 | Pass |
| 11 (Peak) | 2484.100 | 32.186 | 27.946 | 60.133 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 32.182 | 13.978 | 46.160 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Horizontal (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Horizontal (Average)**

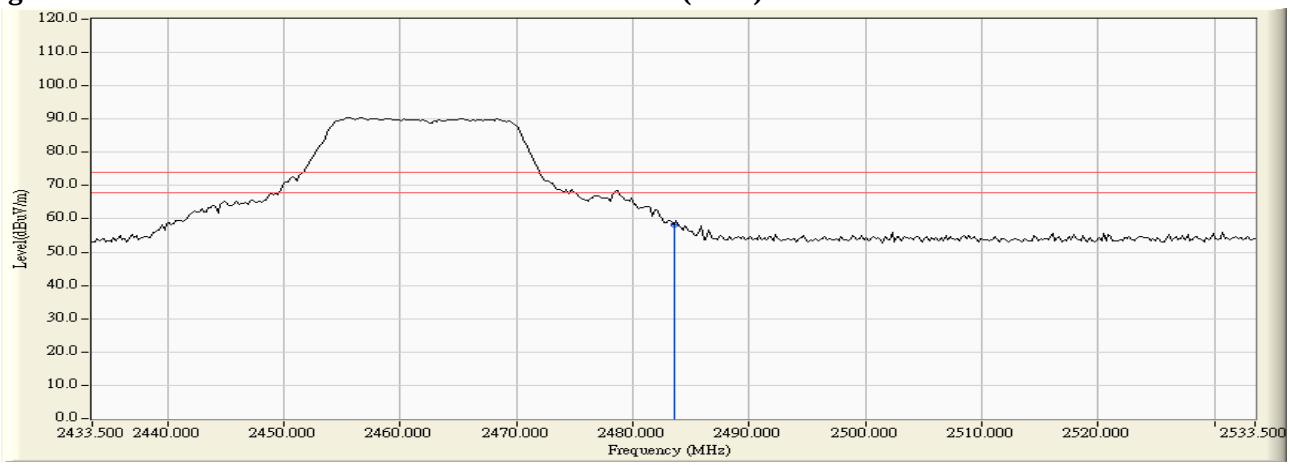



Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

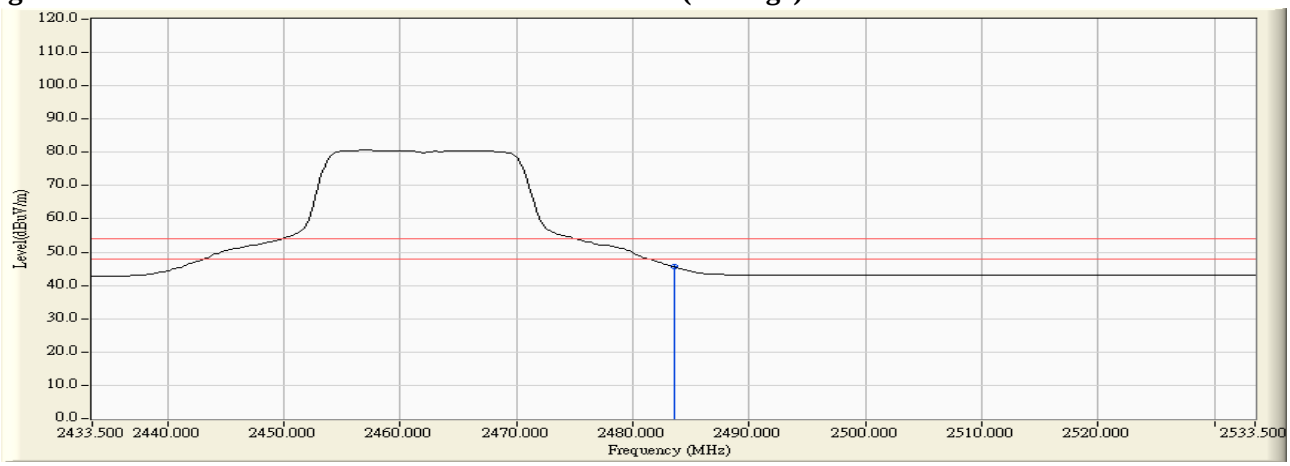
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 31.435 | 26.876 | 58.311 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 31.435 | 14.195 | 45.630 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Vertical (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Vertical (Average)**



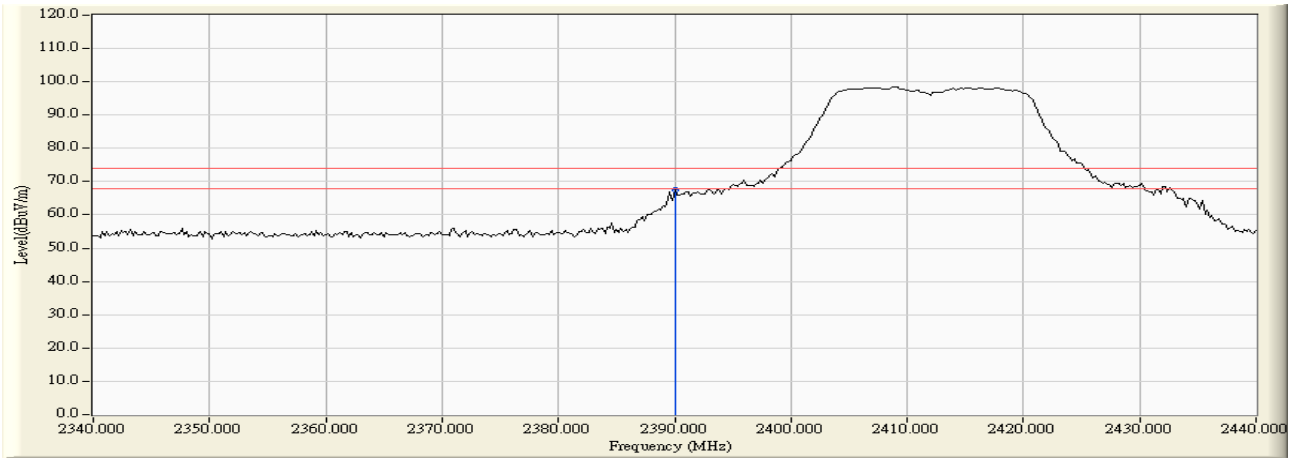

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

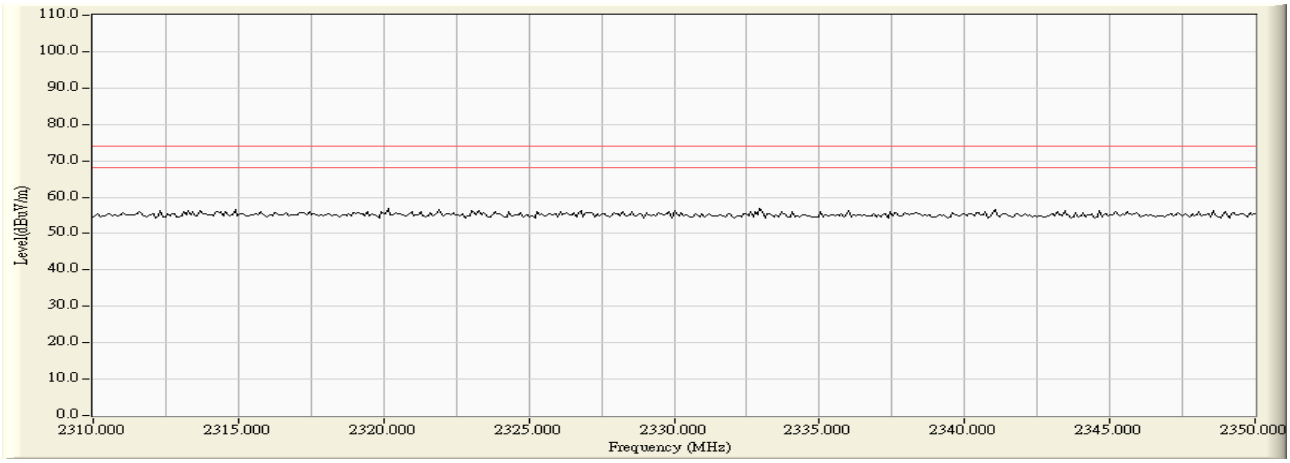
Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW)

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2390.000 | 31.509 | 35.978 | 67.487 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 31.509 | 16.592 | 48.101 | 74.00 | 54.00 | Pass |

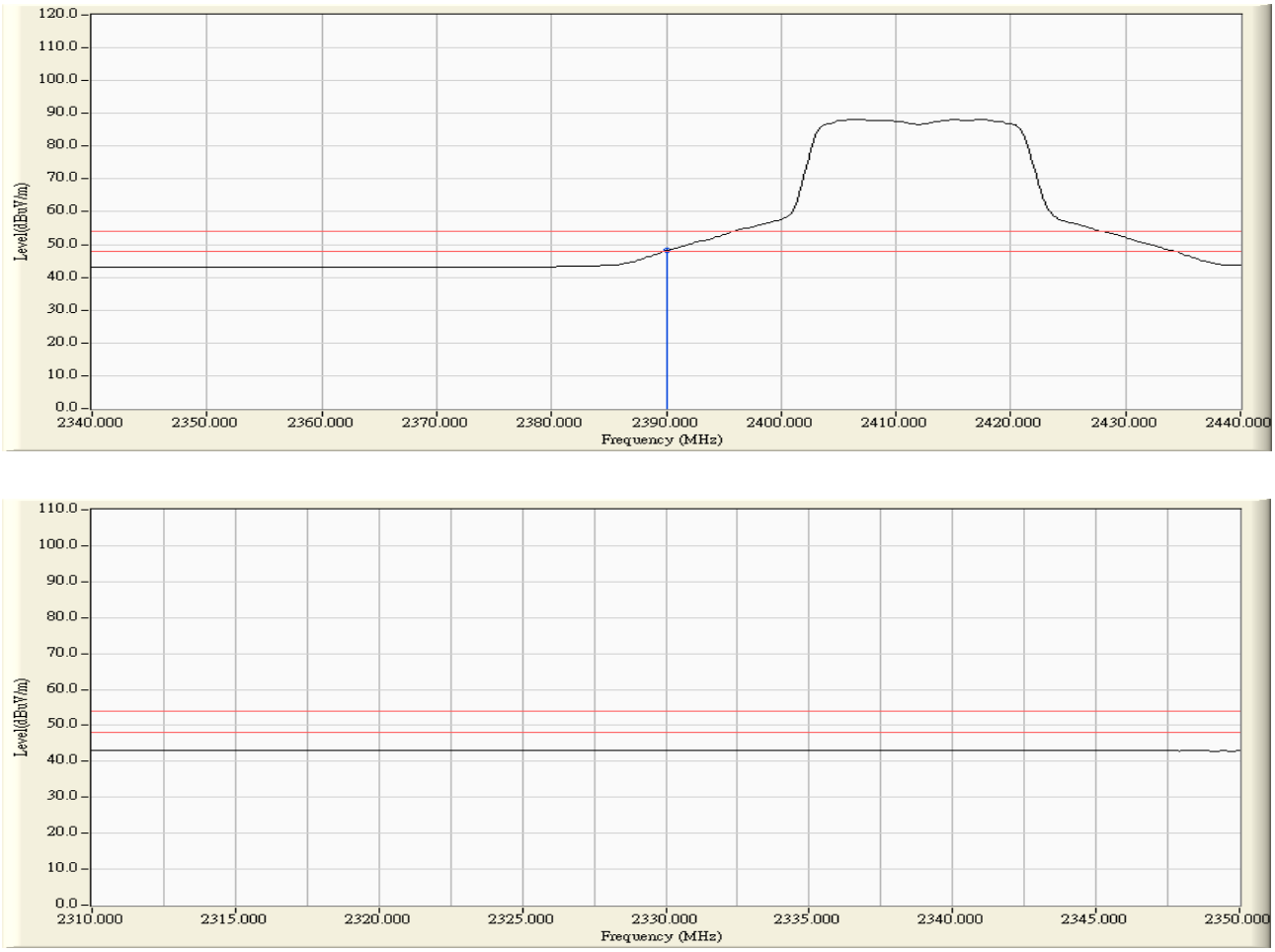
**Figure Channel 01: Horizontal (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01:** **Horizontal (Average)**

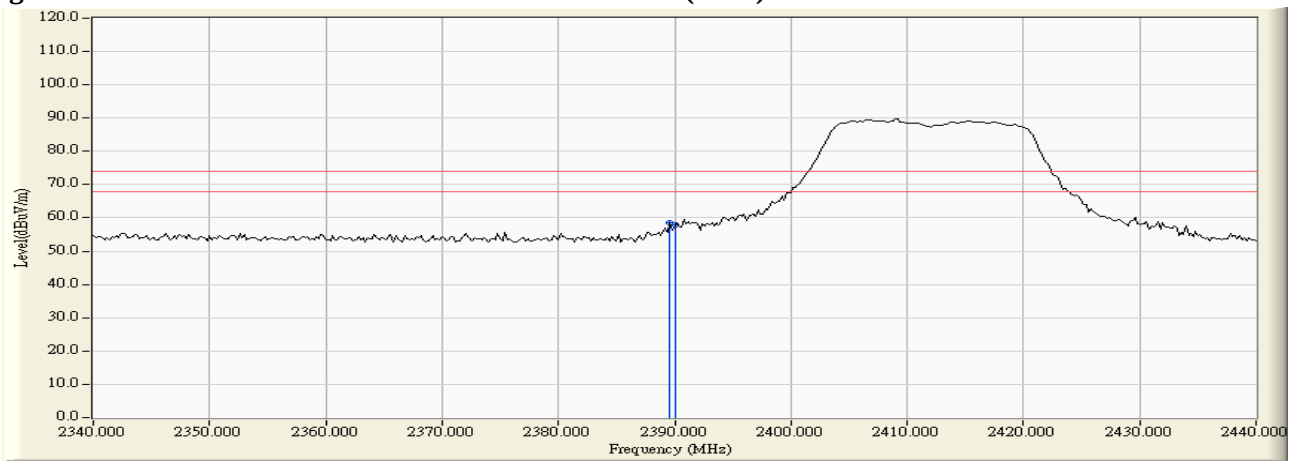


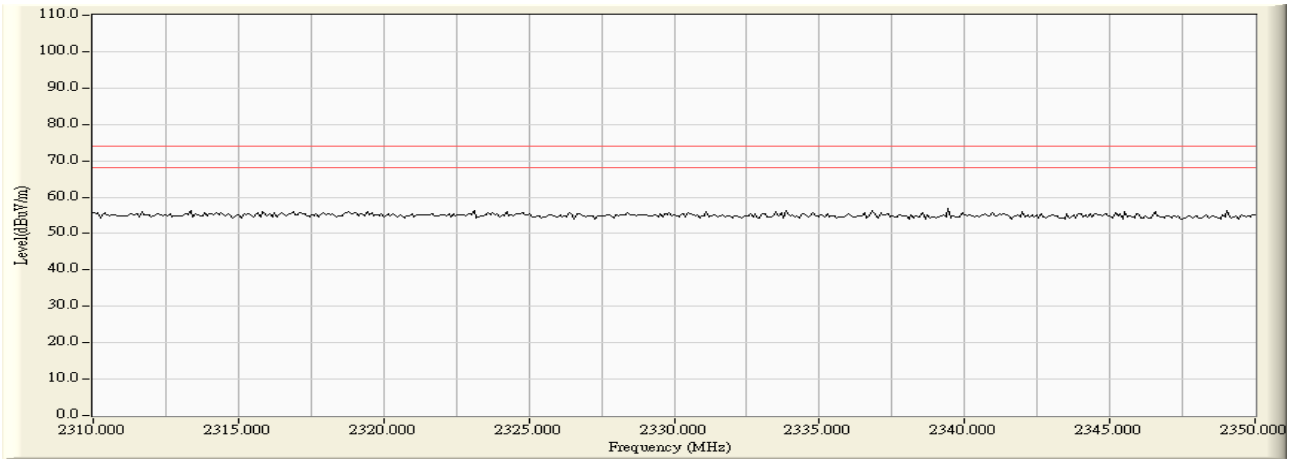

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 01 (Peak) | 2389.600 | 30.917 | 27.548 | 58.465 | 74.00 | 54.00 | Pass |
| 01 (Peak) | 2390.000 | 30.915 | 27.041 | 57.956 | 74.00 | 54.00 | Pass |
| 01 (Average) | 2390.000 | 30.915 | 12.769 | 43.684 | 74.00 | 54.00 | Pass |

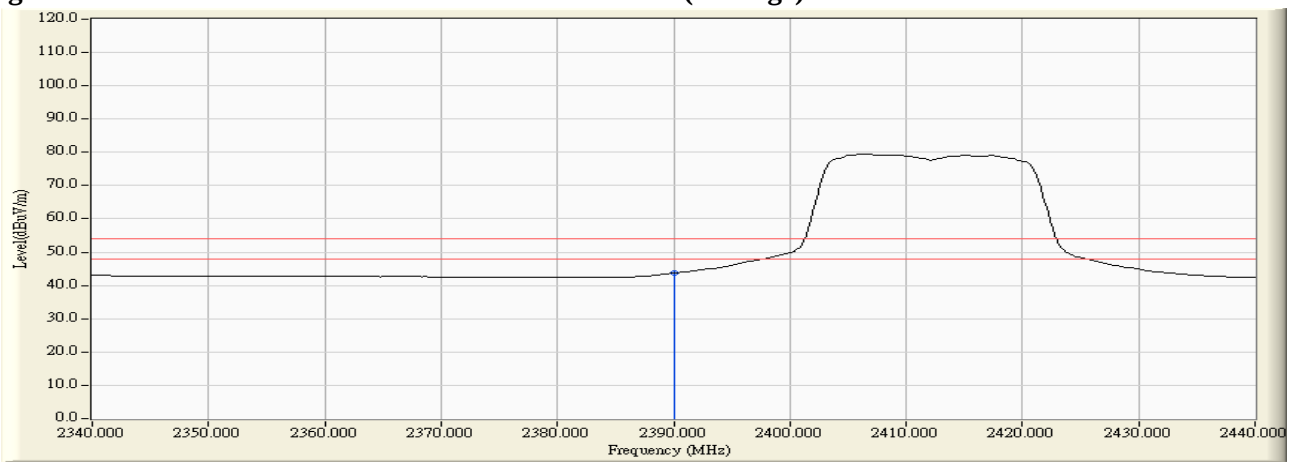
**Figure Channel 01: Vertical (Peak)**

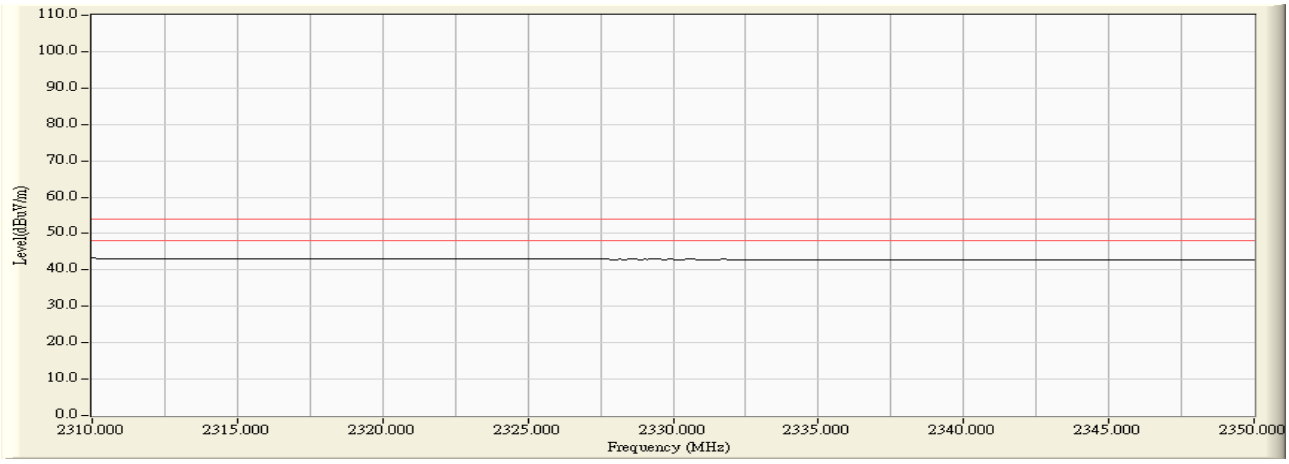



Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 01:** **Vertical (Average)**



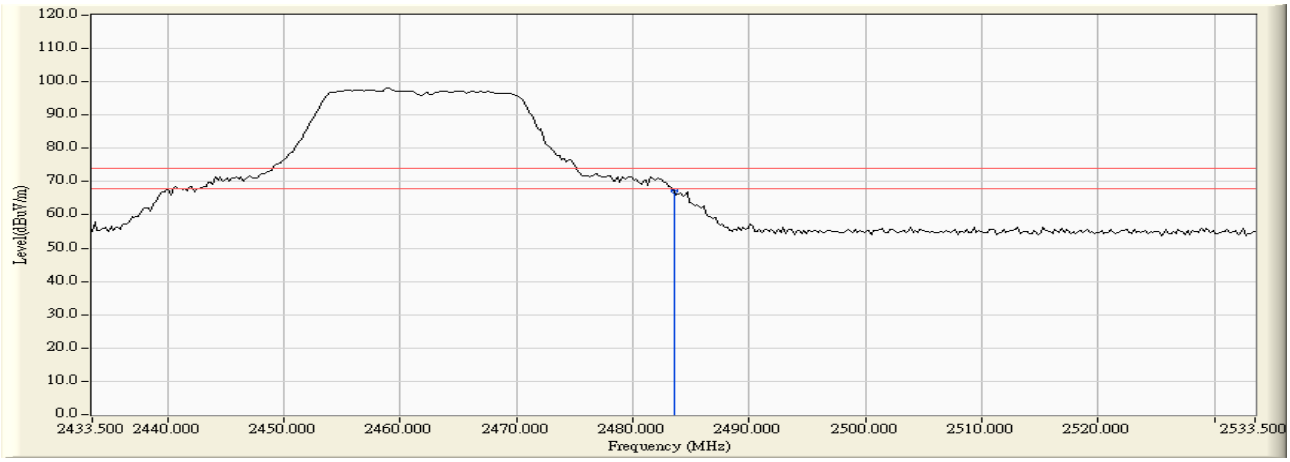

Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

Product : Mobile HD Snap Camera
Test Item : Band Edge Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW)

**RF Radiated Measurement (Horizontal):**

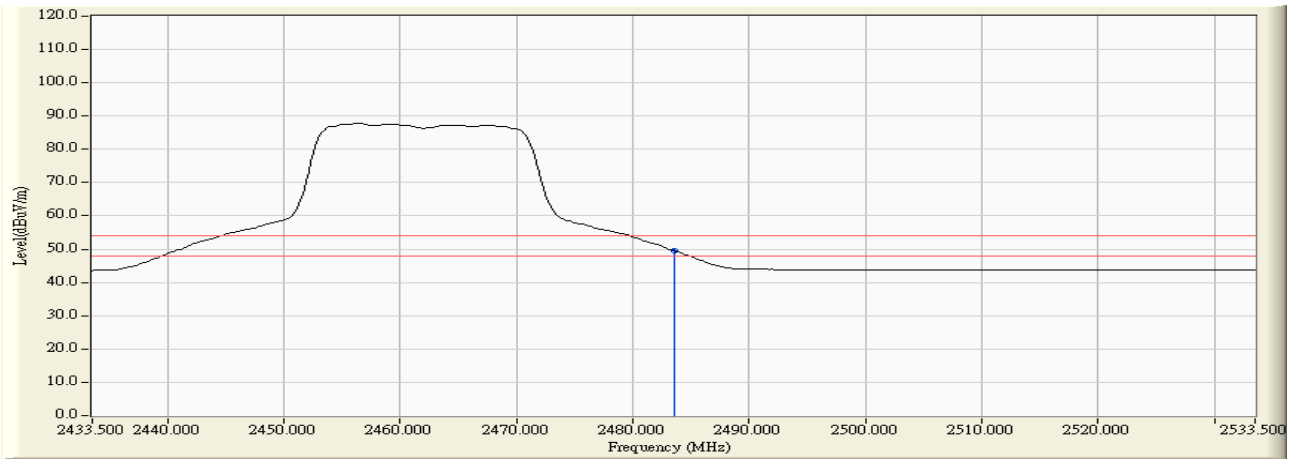
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 32.182 | 35.084 | 67.266 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 32.182 | 17.329 | 49.511 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Horizontal (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Horizontal (Average)**

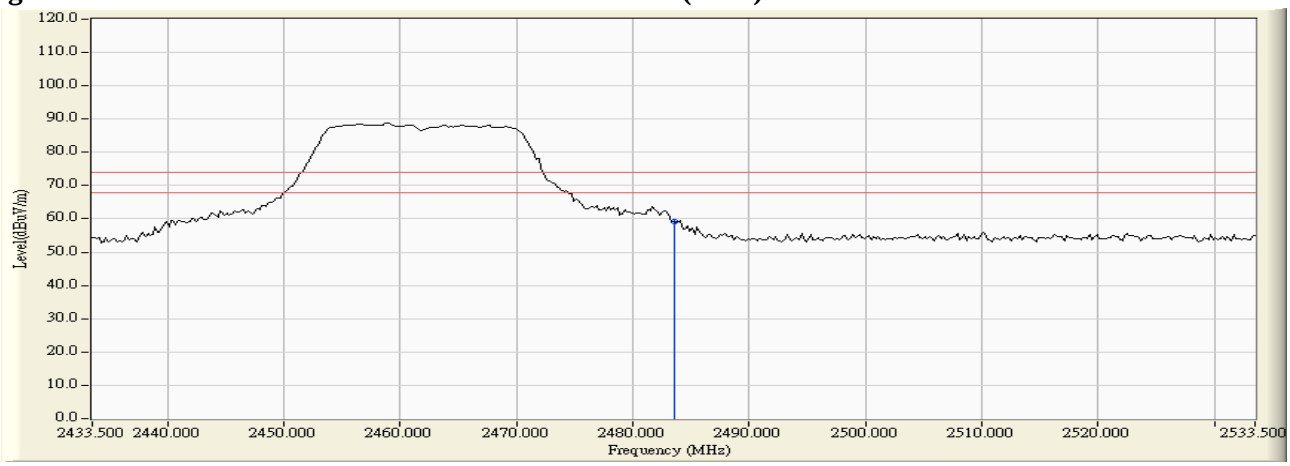



Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

**RF Radiated Measurement (Vertical):**

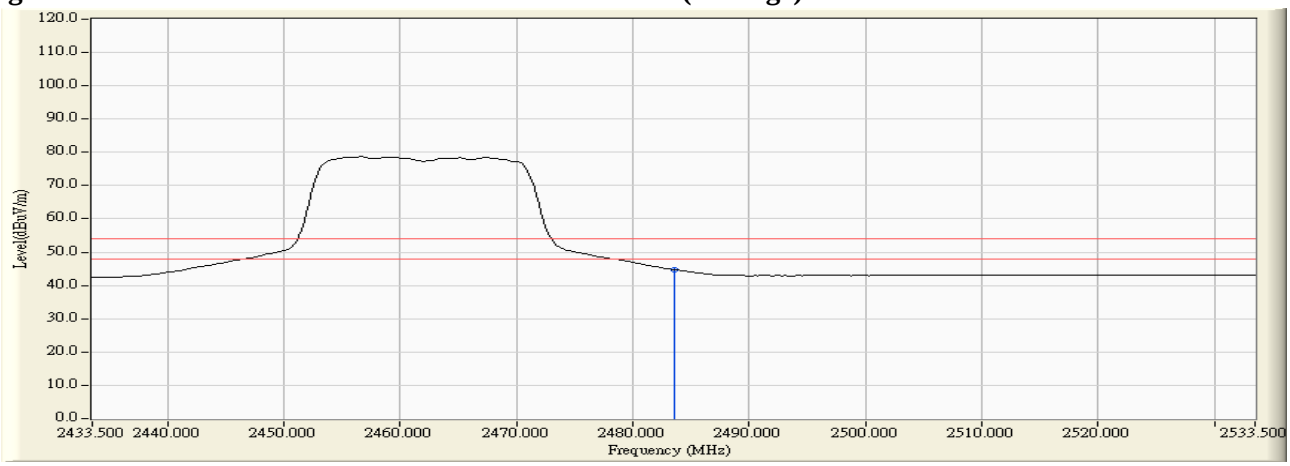
| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBuV) | Emission Level (dBuV/m) | Peak Limit (dBuV/m) | Arerage Limit (dBuV/m) | Result |
|---|---|---|---|---|---|---|---|
| 11 (Peak) | 2483.500 | 31.435 | 27.680 | 59.115 | 74.00 | 54.00 | Pass |
| 11 (Average) | 2483.500 | 31.435 | 13.292 | 44.727 | 74.00 | 54.00 | Pass |

**Figure Channel 11: Vertical (Peak)**




Note: RBW=1MHz, VBW=1MHz, Sweep=500ms

**Figure Channel 11: Vertical (Average)**




Note: RBW=1MHz, VBW=10Hz, Sweep=500ms

# 7. Occupied Bandwidth

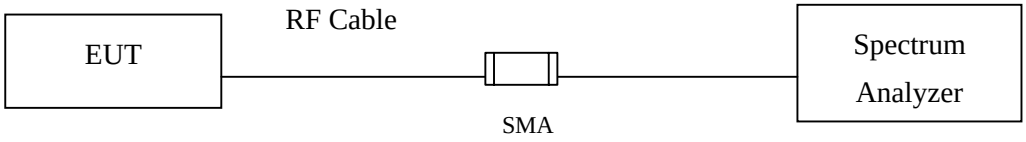
## 7.1. Test Equipment

| | Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|---|---|---|---|---|
| | Spectrum Analyzer | R&S | FSP40 / 100170 | Jun, 2011 |
| | Spectrum Analyzer | Agilent | E4407B / US39440758 | Jun, 2011 |
| X | Spectrum Analyzer | Agilent | N9010A / MY48030495 | Apr., 2011 |

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

## 7.2. Test Setup




## 7.3. Limits

The minimum bandwidth shall be at least 500 kHz.

## 7.4. Test Procedure

The EUT was setup according to ANSI C63.4, 2009; tested according to DTS test procedure of Mar. 2005 KDB558074 for compliance to FCC 47CFR 15.247 requirements.

Set RBW = 100 kHz, Span greater than RBW.

## 7.5. Uncertainty

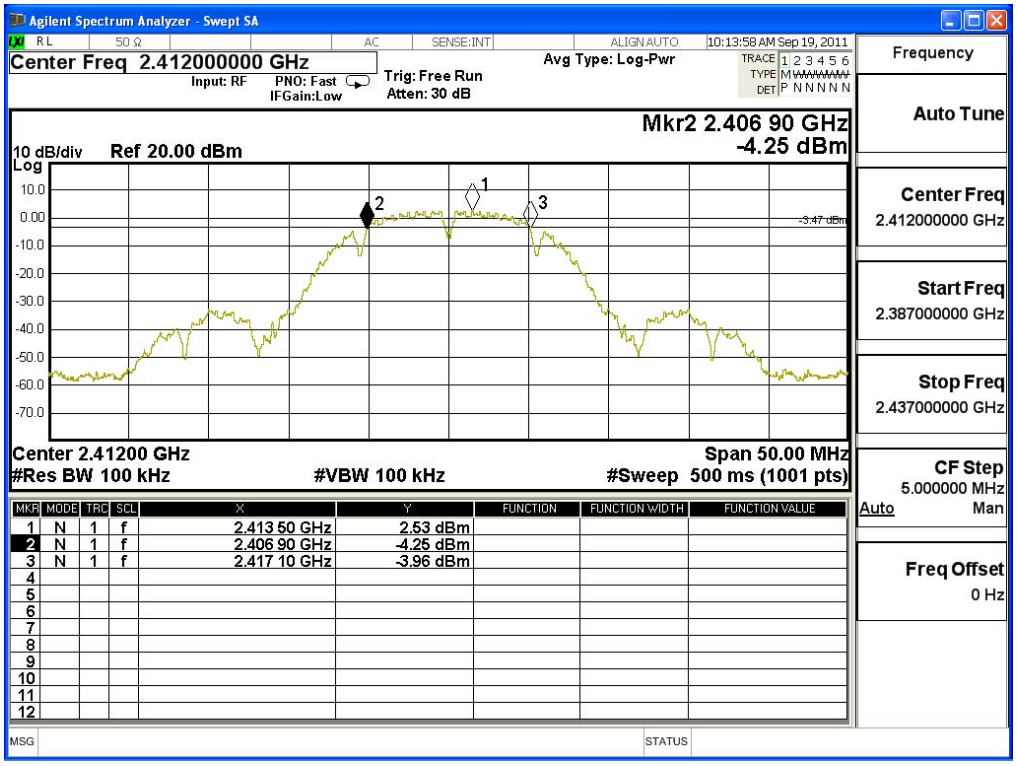
± 150Hz

## 7.6. Test Result of Occupied Bandwidth

Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2412MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 1 | 2412 | 10200 | >500 | Pass |

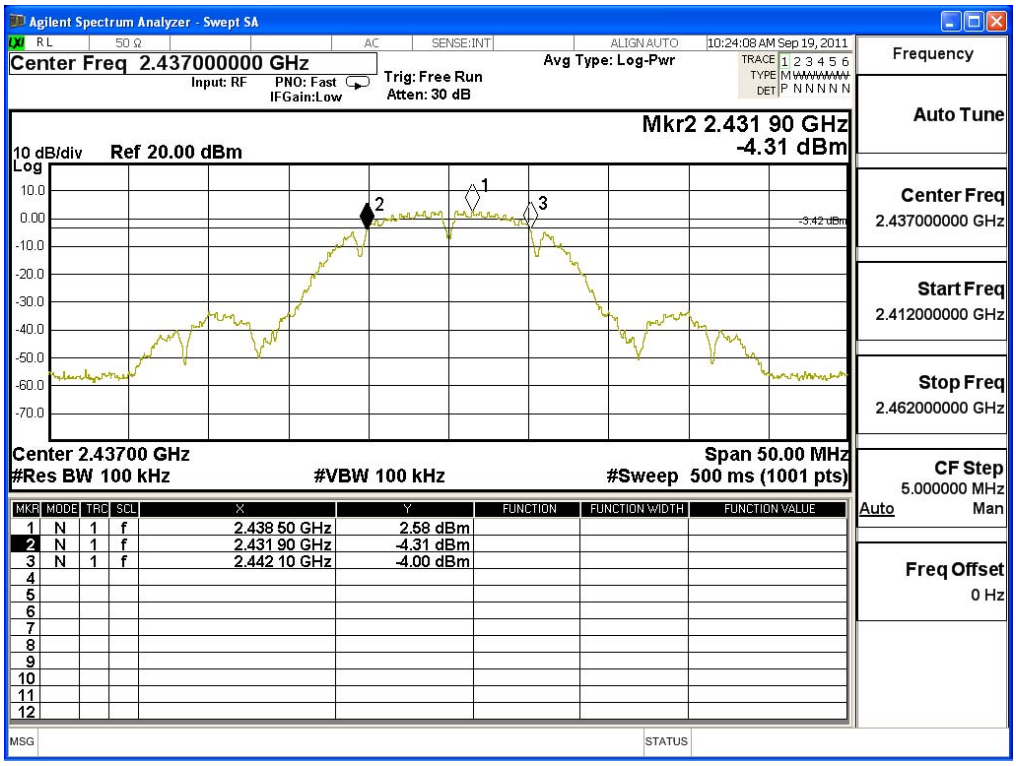
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 6 | 2437 | 10200 | >500 | Pass |

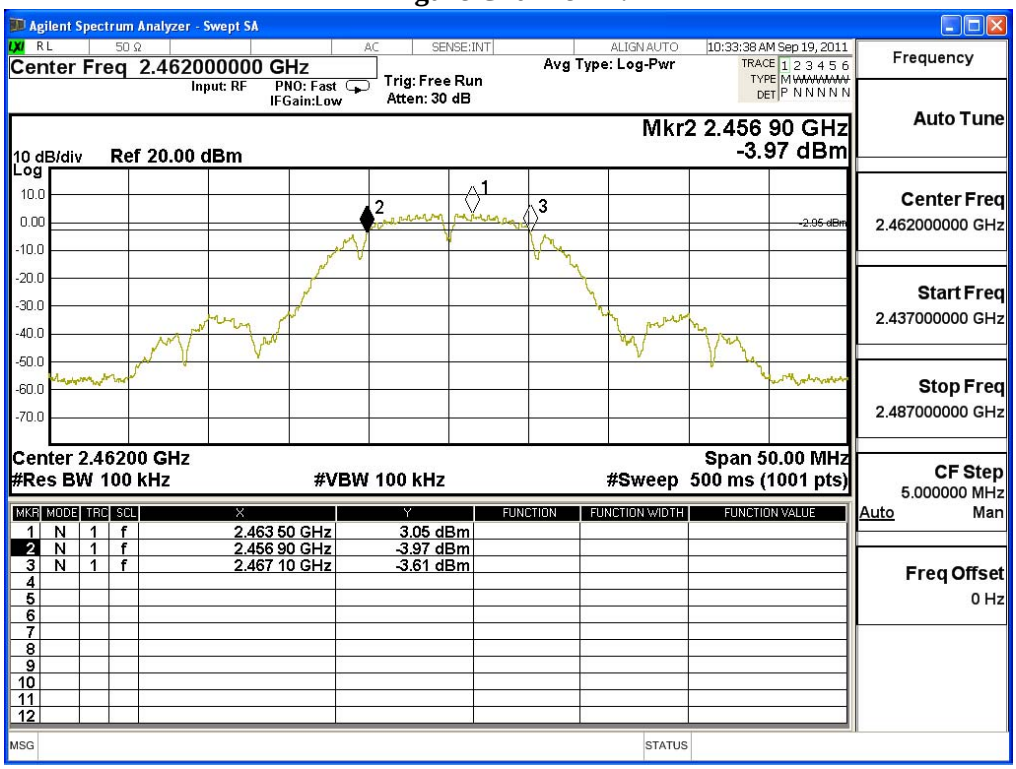
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 11 | 2462 | 10200 | >500 | Pass |

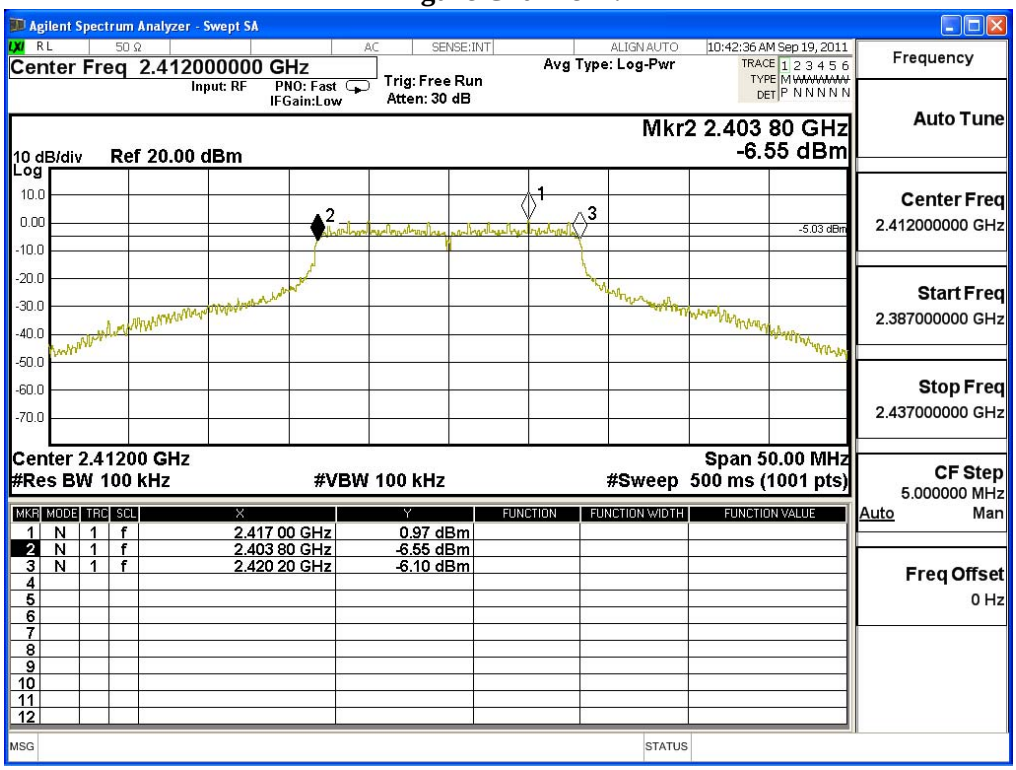
**Figure Channel 11:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2412MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 1 | 2412 | 16400 | >500 | Pass |

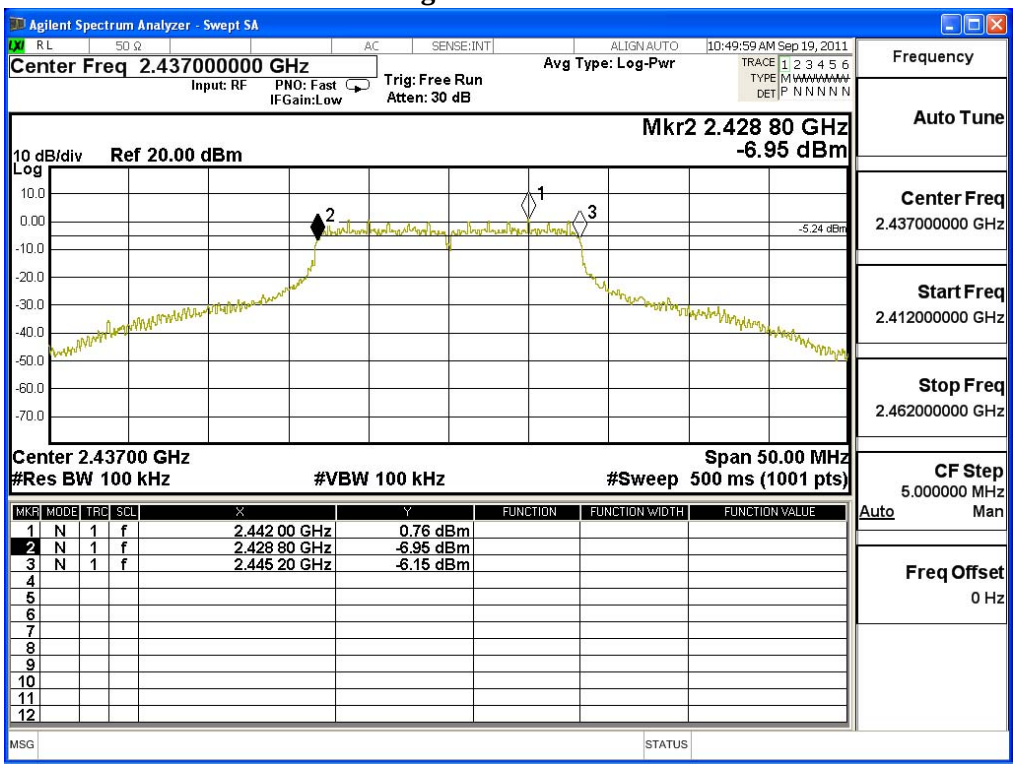
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 6 | 2437 | 16400 | >500 | Pass |

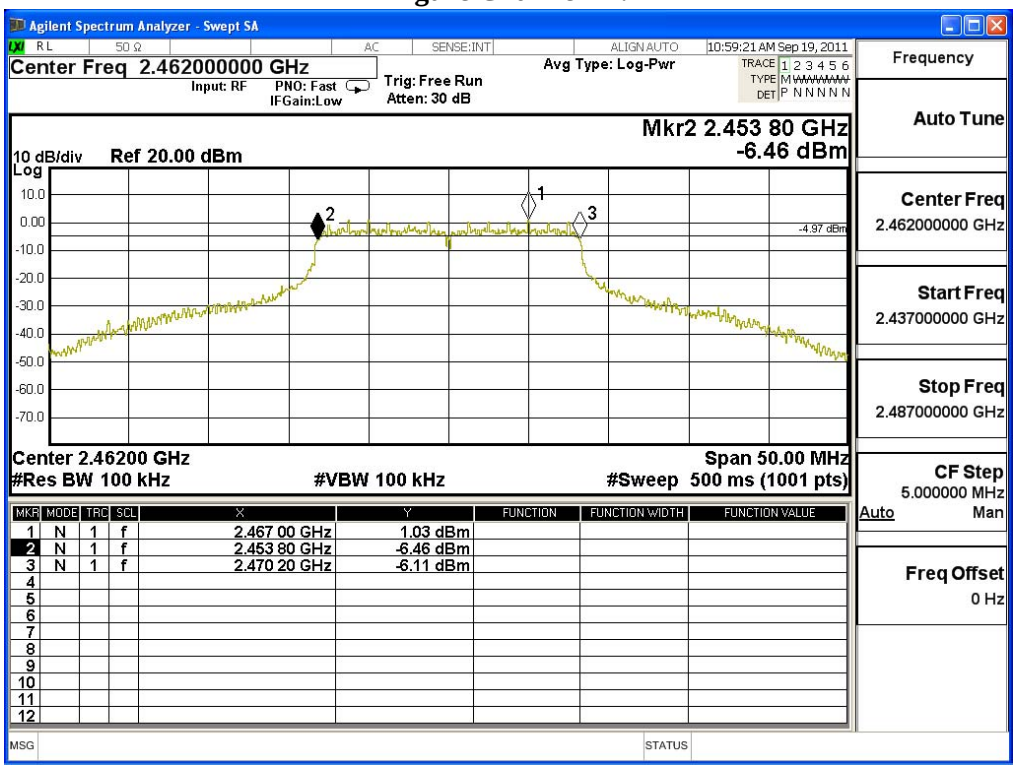
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 11 | 2462 | 16400 | >500 | Pass |

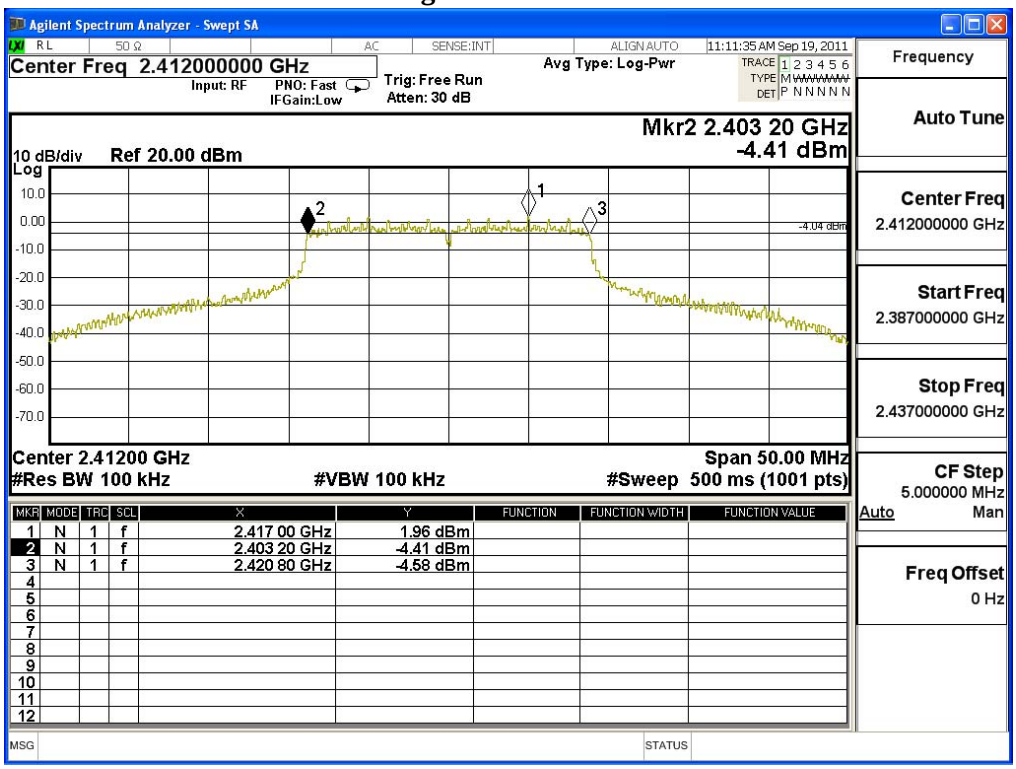
**Figure Channel 11:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2412MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 1 | 2412 | 17600 | >500 | Pass |

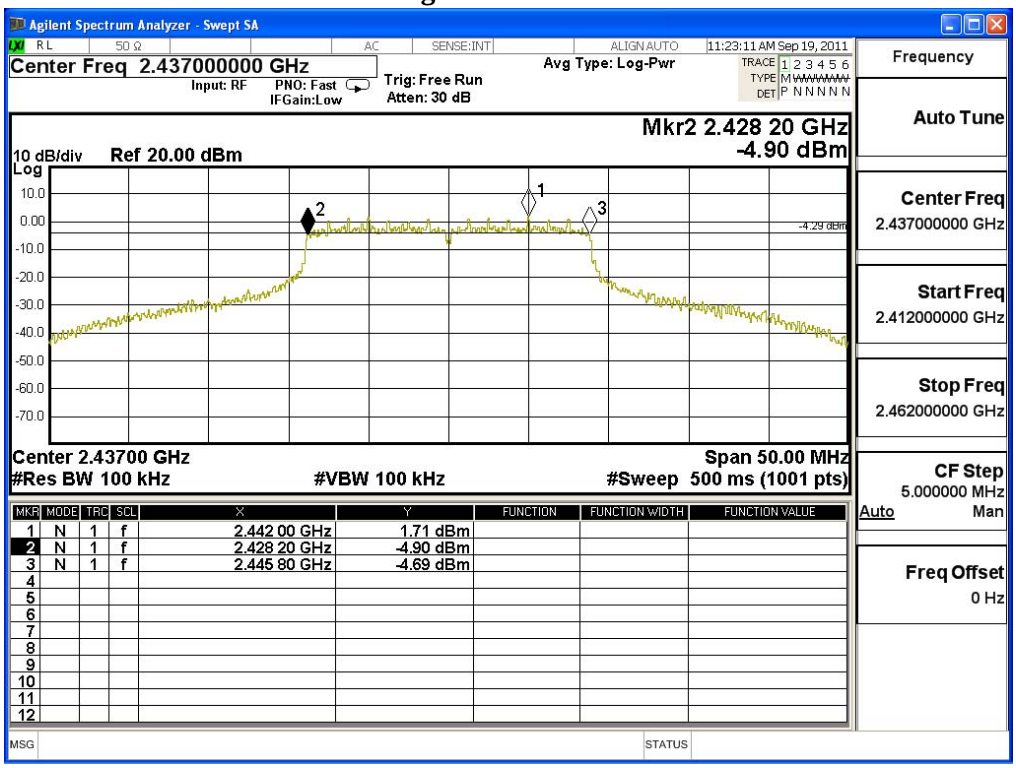
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 6 | 2437 | 17600 | >500 | Pass |

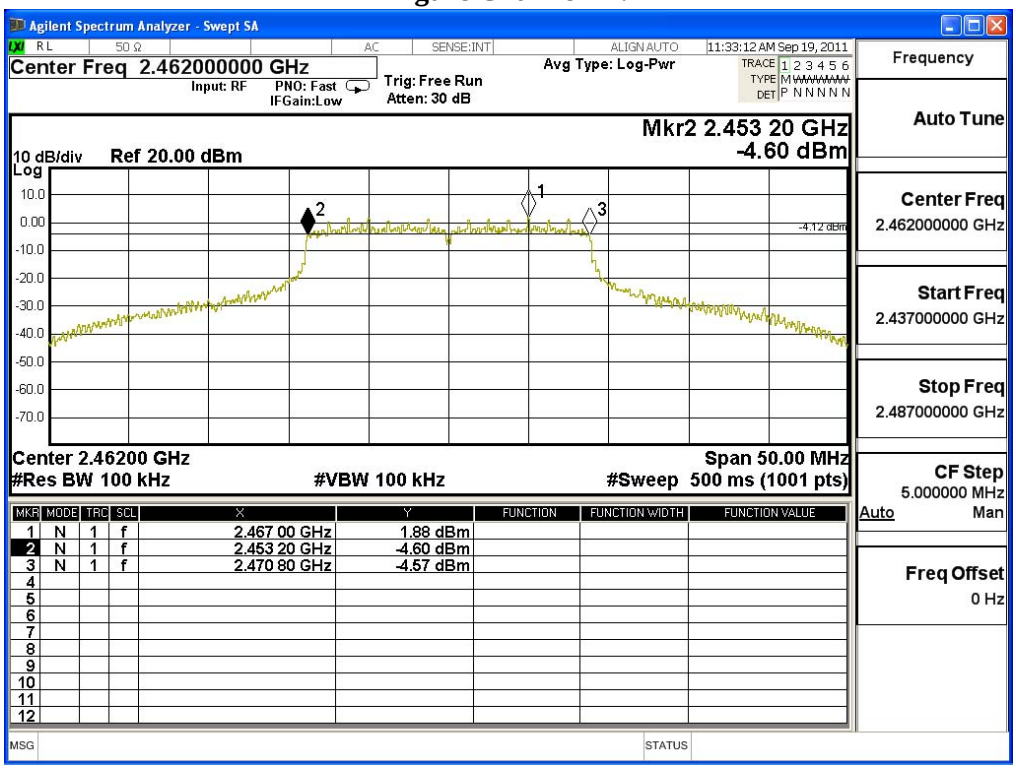
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Occupied Bandwidth Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (kHz) | Required Limit (kHz) | Result |
|---|---|---|---|---|
| 11 | 2462 | 17600 | >500 | Pass |

**Figure Channel 11:**



# 8. Power Density

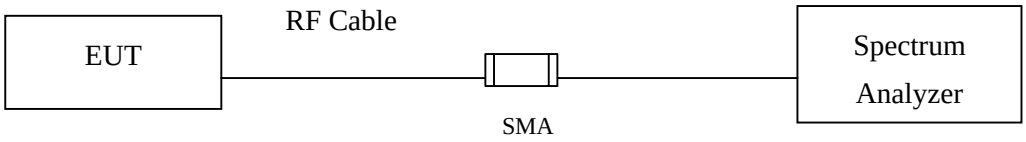
## 8.1. Test Equipment

| | Equipment | Manufacturer | Model No./Serial No. | Last Cal. |
|---|---|---|---|---|
| | Spectrum Analyzer | R&S | FSP40 / 100170 | Jun, 2011 |
| | Spectrum Analyzer | Agilent | E4407B / US39440758 | Jun, 2011 |
| X | Spectrum Analyzer | Agilent | N9010A / MY48030495 | Apr., 2011 |

Note:

1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.
2. The test instruments marked with "X" are used to measure the final test results.

## 8.2. Test Setup




## 8.3. Limits

The transmitted power density averaged over any 1 second interval shall not be greater +8dBm in any 3kHz bandwidth.

## 8.4. Test Procedure

The EUT was setup according to ANSI C63.4, 2009; tested according to DTS test procedure of Mar. 2005 KDB558074 for compliance to FCC 47CFR 15.247 requirements.
Set RBW= 3 kHz, VBW=10KHz, Sweep time=(SPAN/3KHz), detector=Peak detector

## 8.5. Uncertainty

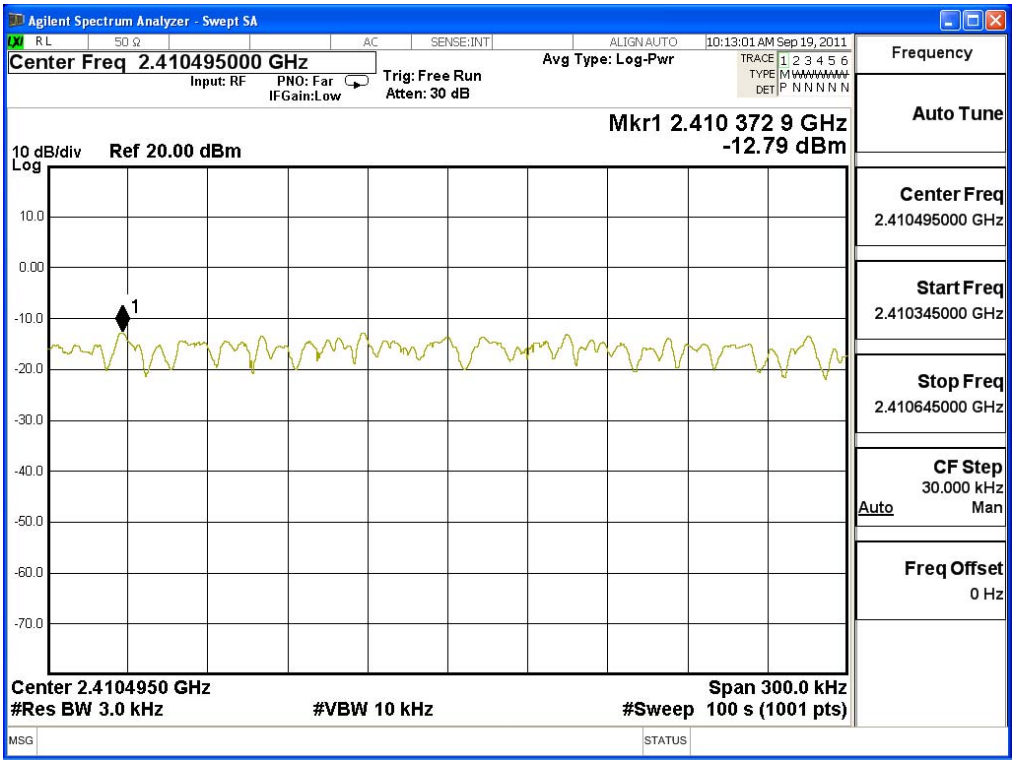
± 1.27 dB

## 8.6. Test Result of Power Density

Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2412MHz)

| Channel No. | Frequency (MHz) | Measure Level (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|
| 1 | 2412 | -12.79 | < 8dBm | Pass |

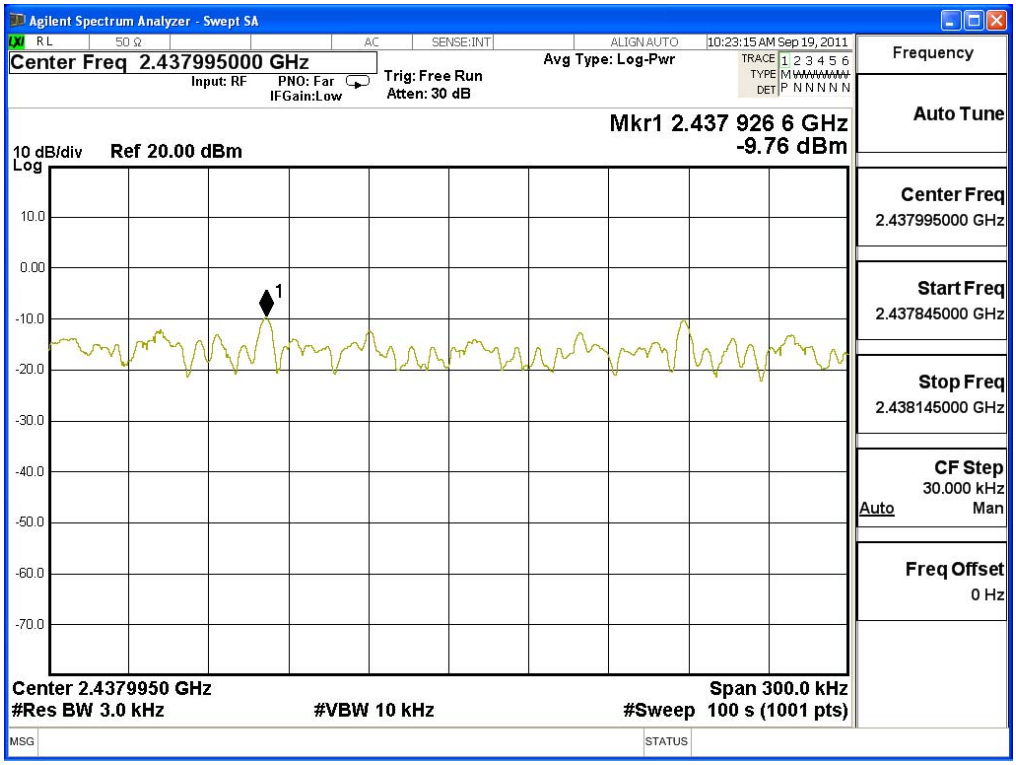
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 6 | 2437 | -9.76 | < 8dBm | Pass |

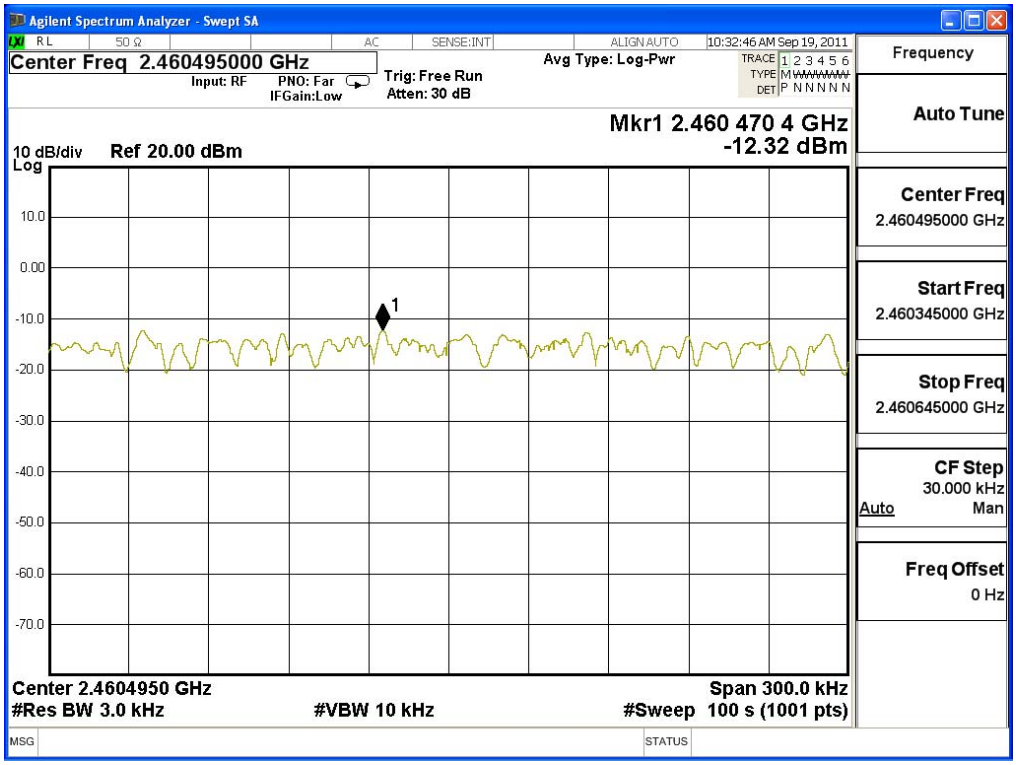
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 1: Transmit (802.11b 1Mbps) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 11 | 2462 | -12.32 | < 8dBm | Pass |

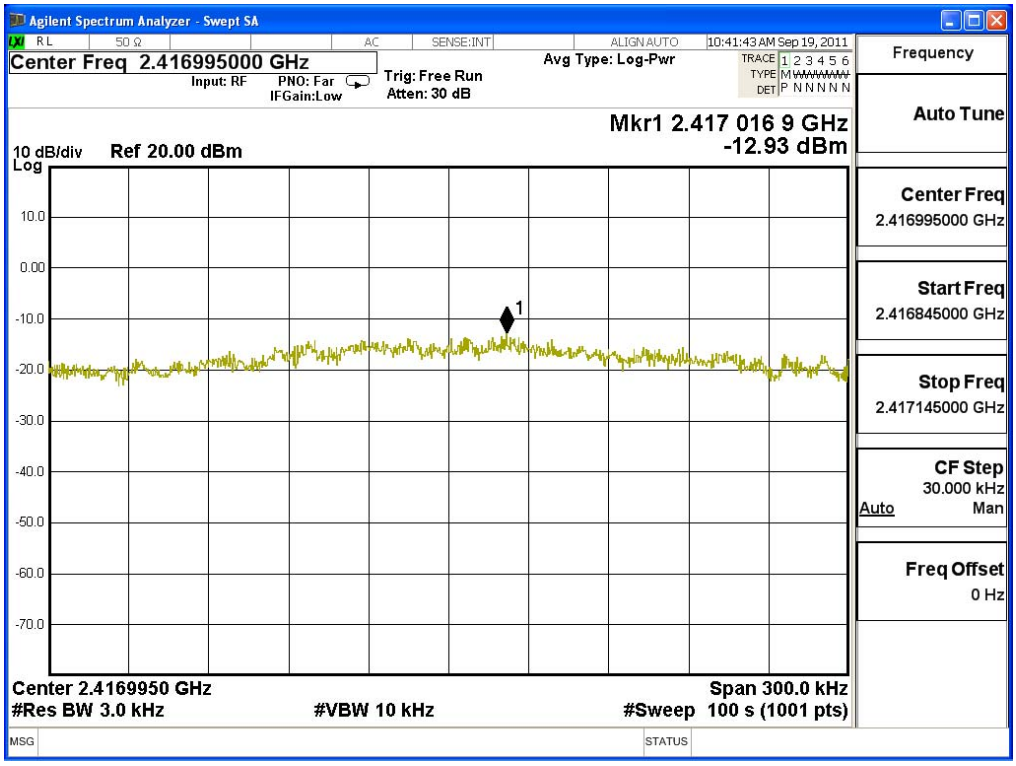
**Figure Channel 11:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2412MHz)

| Channel No. | Frequency (MHz) | Measure Level (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|
| 1 | 2412 | -12.93 | < 8dBm | Pass |

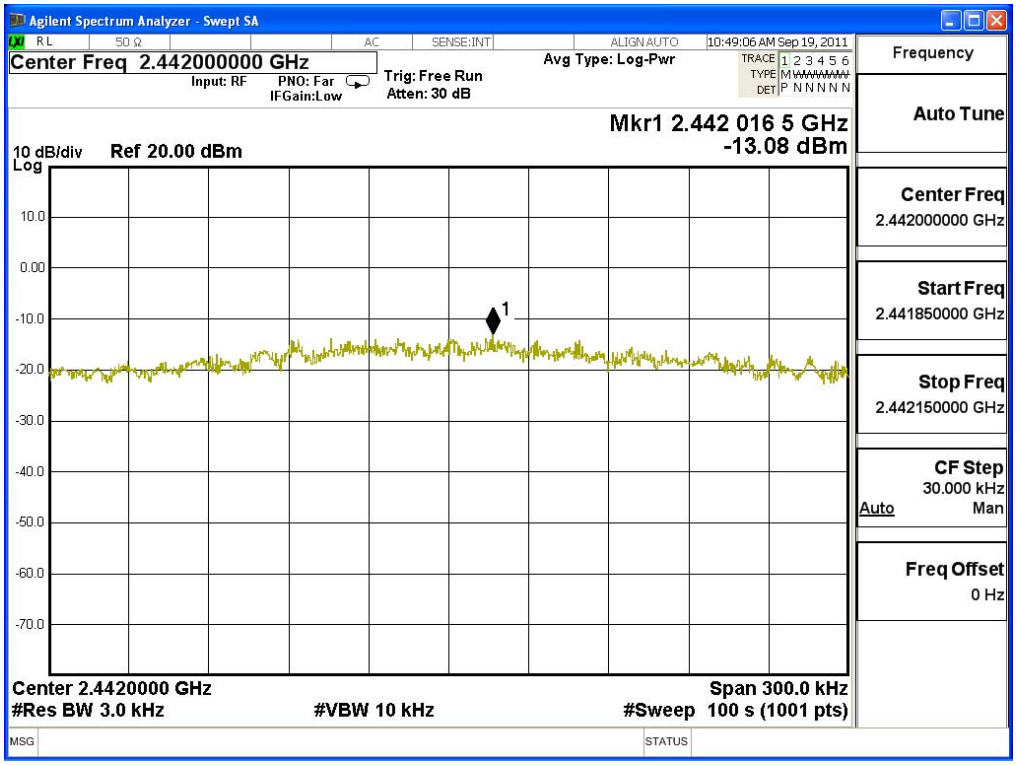
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 6 | 2437 | -13.08 | < 8dBm | Pass |

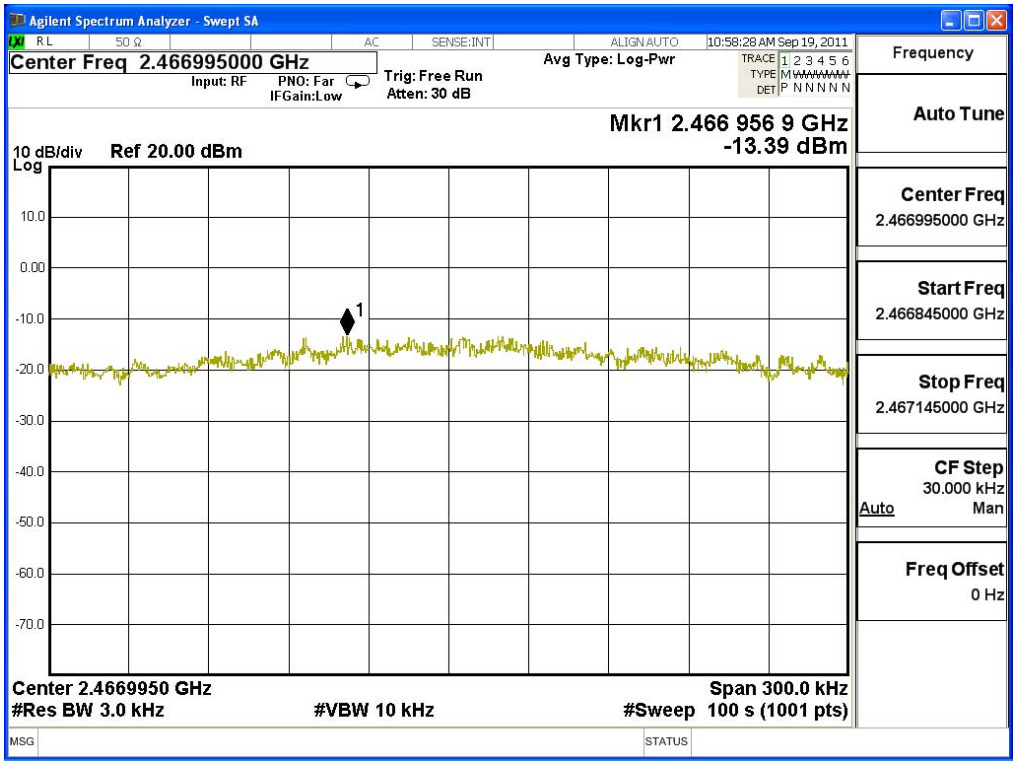
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 2: Transmit (802.11g 6Mbps) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 11 | 2462 | -13.39 | < 8dBm | Pass |

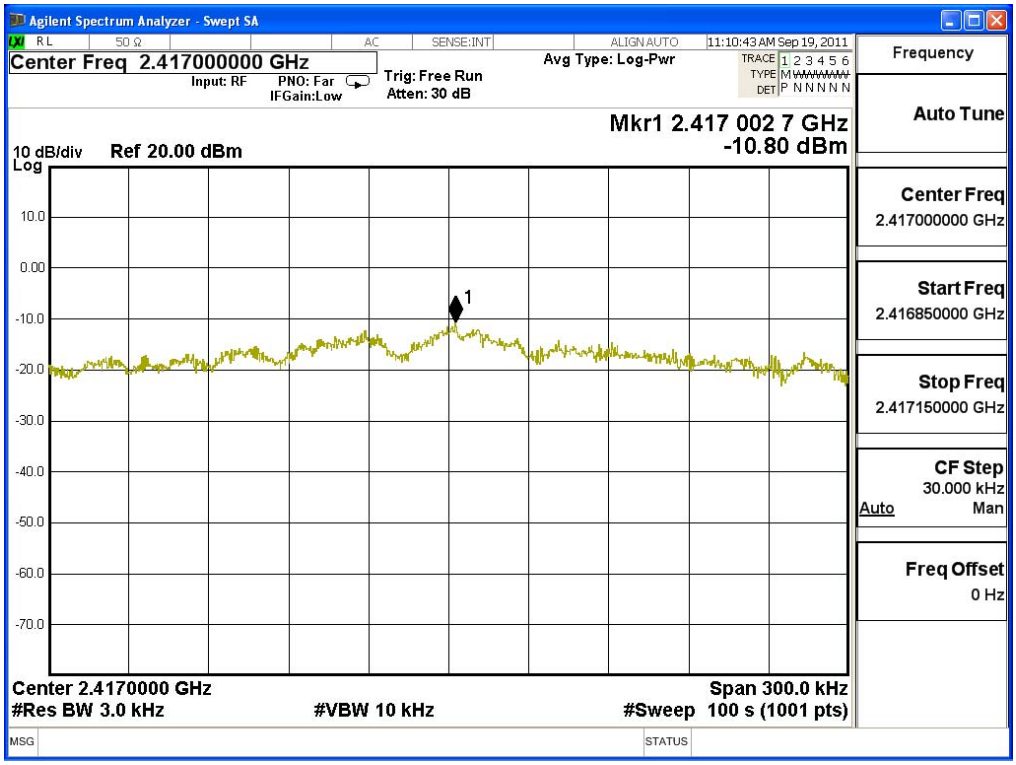
**Figure Channel 11:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2412MHz)

| Channel No. | Frequency (MHz) | Measure Level (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|
| 1 | 2412 | -10.80 | < 8dBm | Pass |

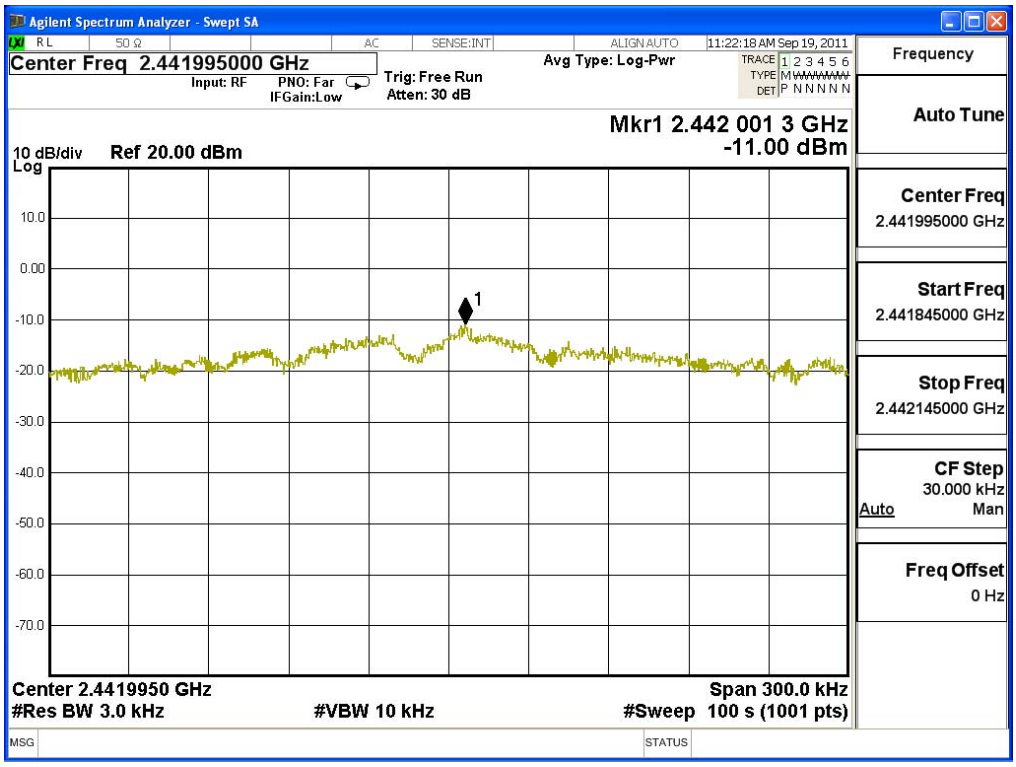
**Figure Channel 1:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2437MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 6 | 2437 | -11.00 | < 8dBm | Pass |

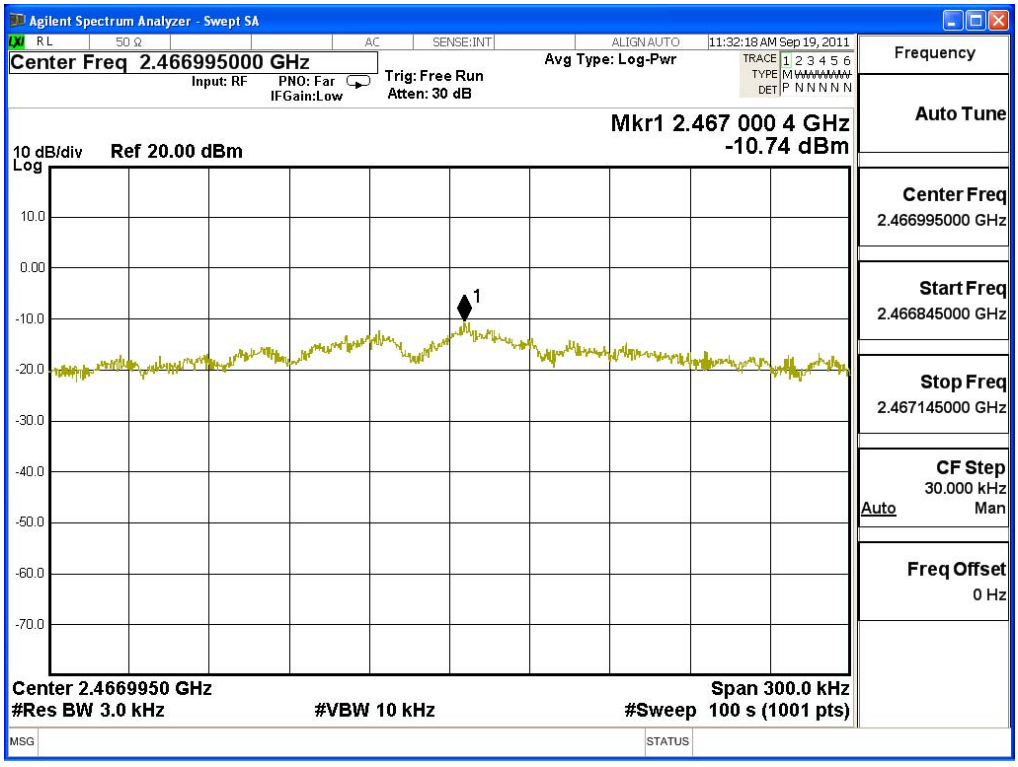
**Figure Channel 6:**



Product : Mobile HD Snap Camera
Test Item : Power Density Data
Test Site : No.3 OATS
Test Mode : Mode 3: Transmit (802.11n MCS0 7.2Mbps 20M-BW) (2462MHz)

| Channel No. | Frequency (MHz) | Measurement Level (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 11 | 2462 | -10.74 | < 8dBm | Pass |

**Figure Channel 11:**



## 9. EMI Reduction Method During Compliance Testing

No modification was made during testing.

# Attachment 1: EUT Test Photographs

# Attachment 2: EUT Detailed Photographs