



# Worldwide Testing Services(Taiwan) Co., Ltd.

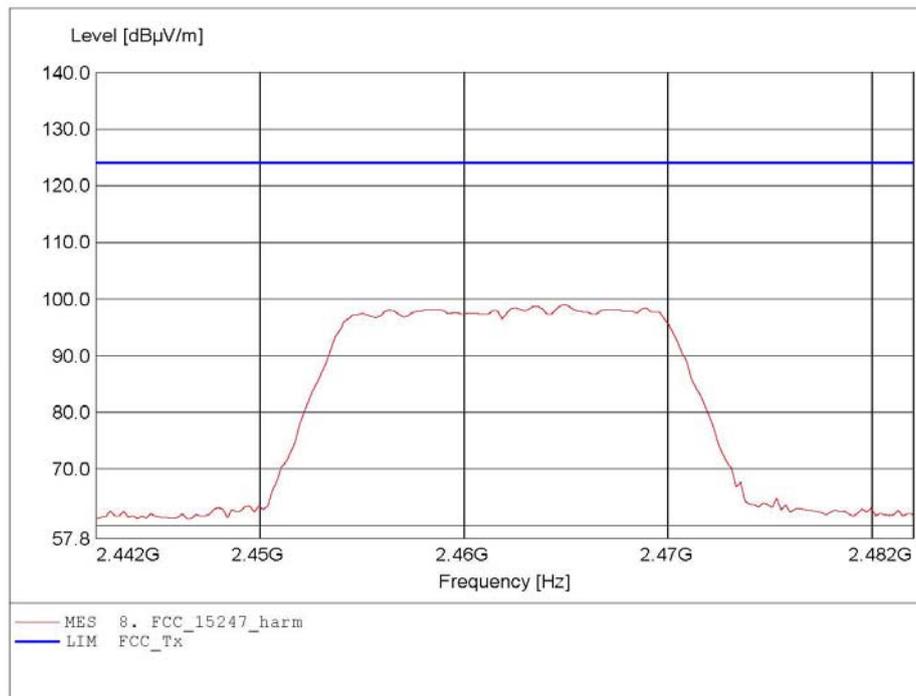
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Carrier power (Field Strength)*

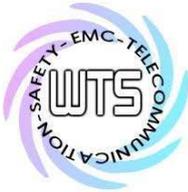
**FCC RULES PART 15, SUBPART C / LP 0002**

Order Number: W6D20806-9177 802.11g ch11  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL025  
Freq: 2.465GHz, Emax: 99.02dBμV/m, RBW: 1MHz



**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
2. The some frequencies may exceed the limit line without the specified detectors, but that cannot present the results are failed to the specification of test standard.
3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

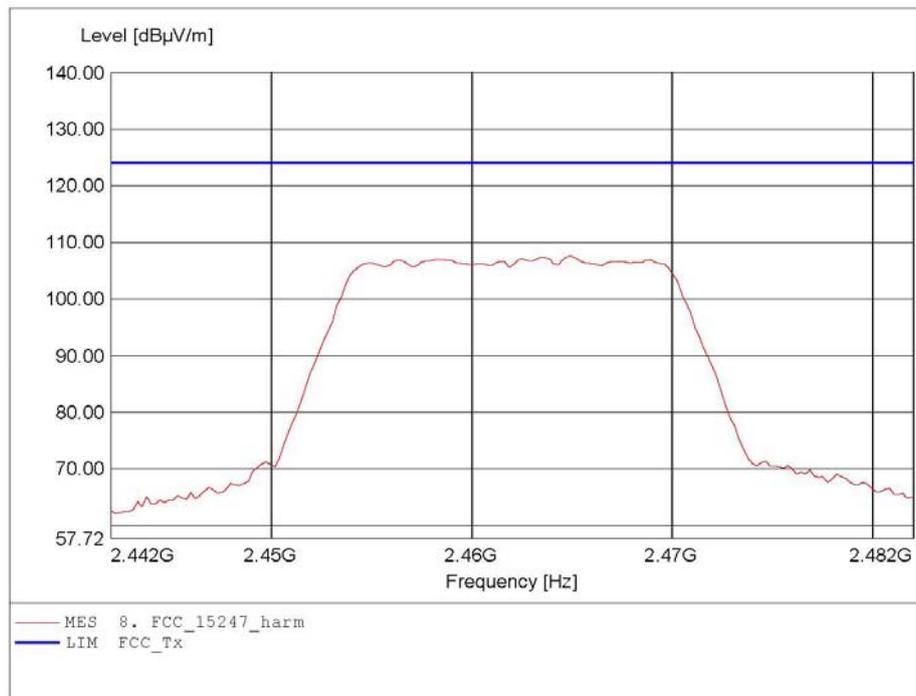
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Carrier power (Field Strength)*

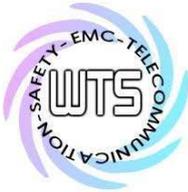
**FCC RULES PART 15, SUBPART C / LP 0002**

Order Number: W6D20806-9177 802.11g ch11  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL025  
Freq: 2.465GHz, Emax: 107.58dBμV/m, RBW: 1MHz



**Note:**

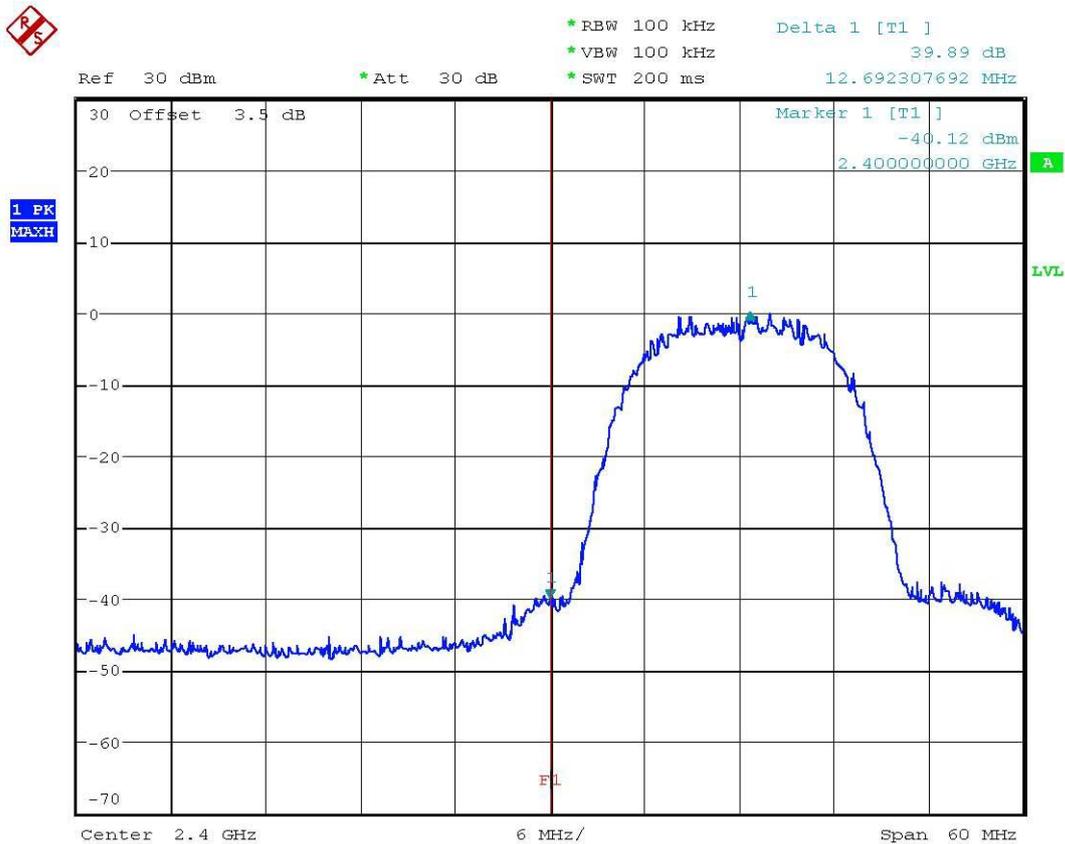
1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
2. The some frequencies may exceed the limit line without the specified detectors, but that cannot present the results are failed to the specification of test standard.
3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services (Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

## Band Edge Measurement

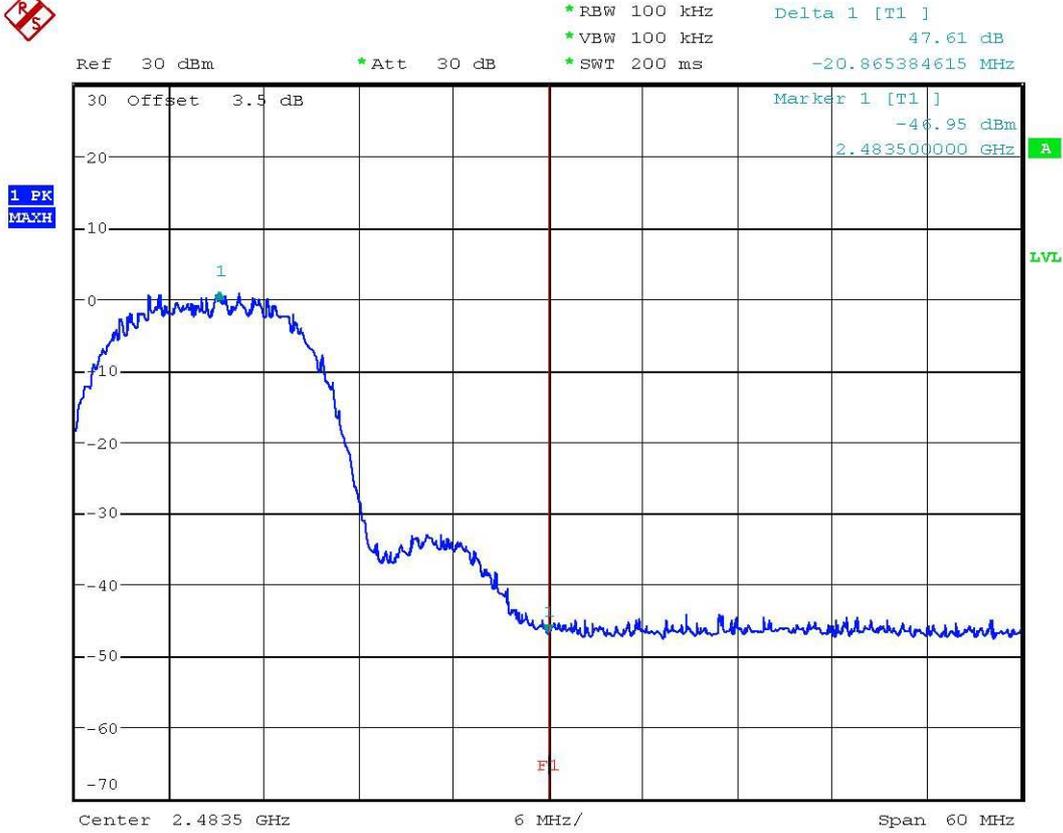


Bandedge 802.11b 2412MHz  
Date: 16.JUL.2008 10:22:08

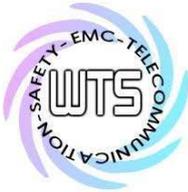


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

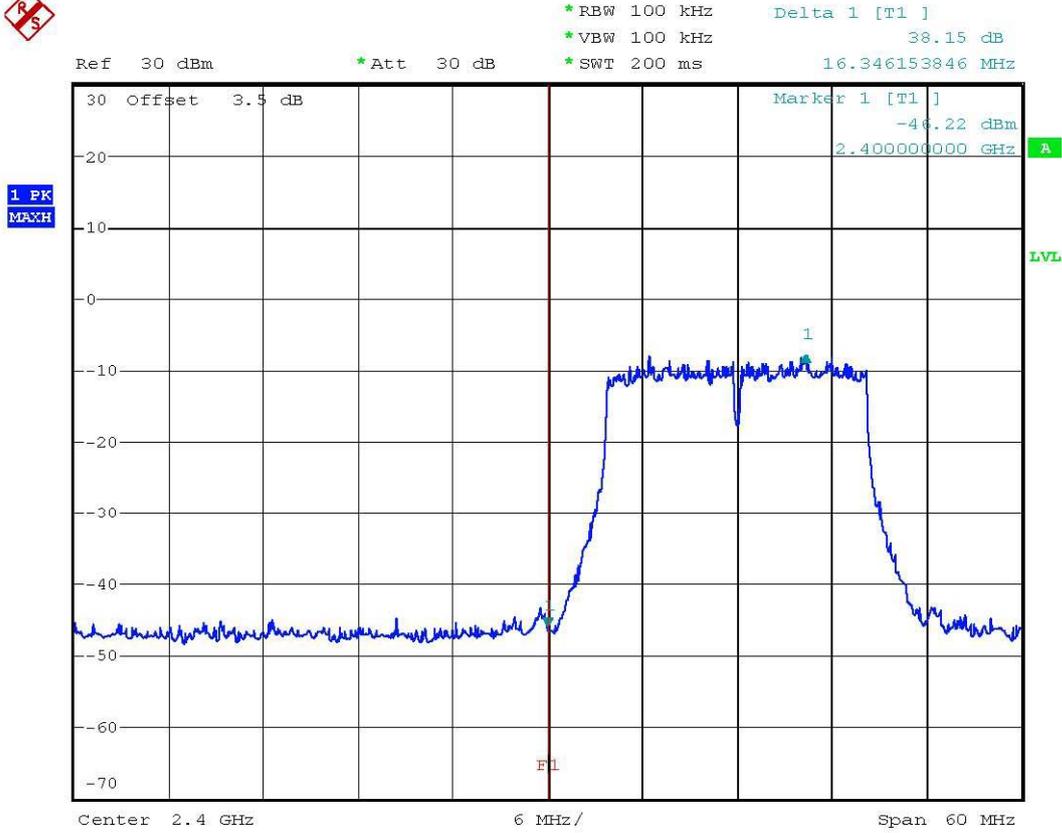


Bandedge 802.11b 2462MHz  
Date: 16.JUL.2008 10:21:20



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

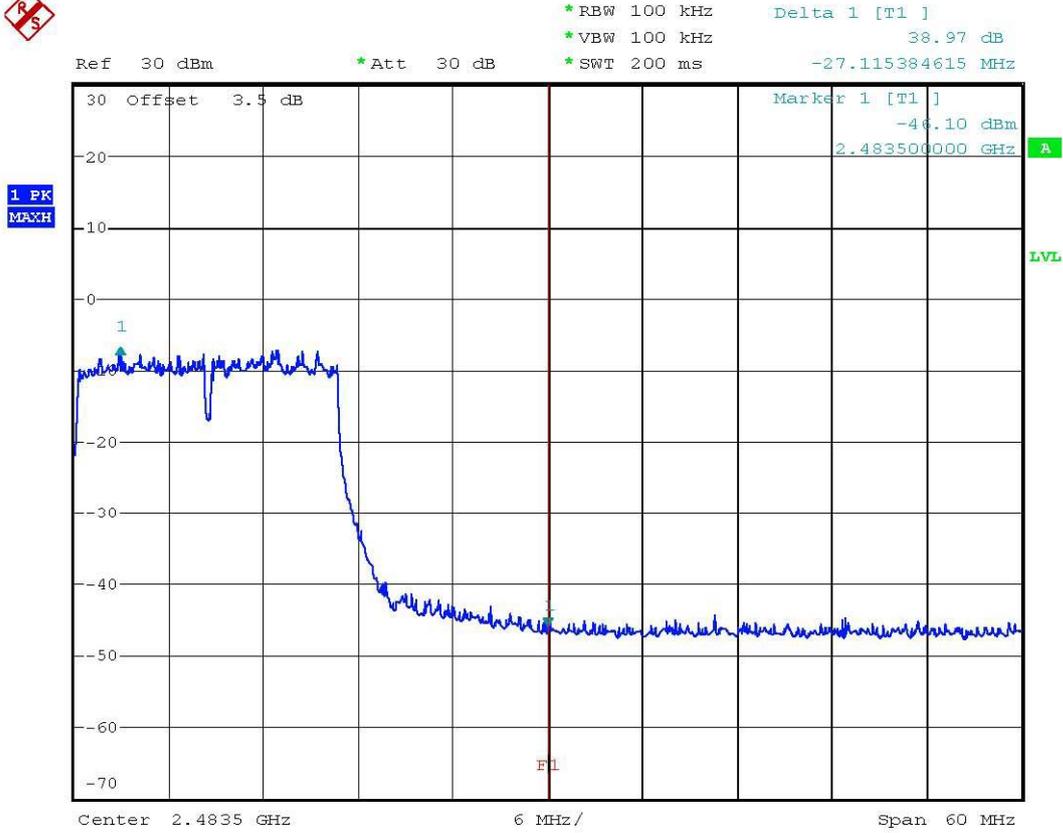


Bandedge 802.11g 2412MHz  
Date: 16.JUL.2008 10:22:35



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

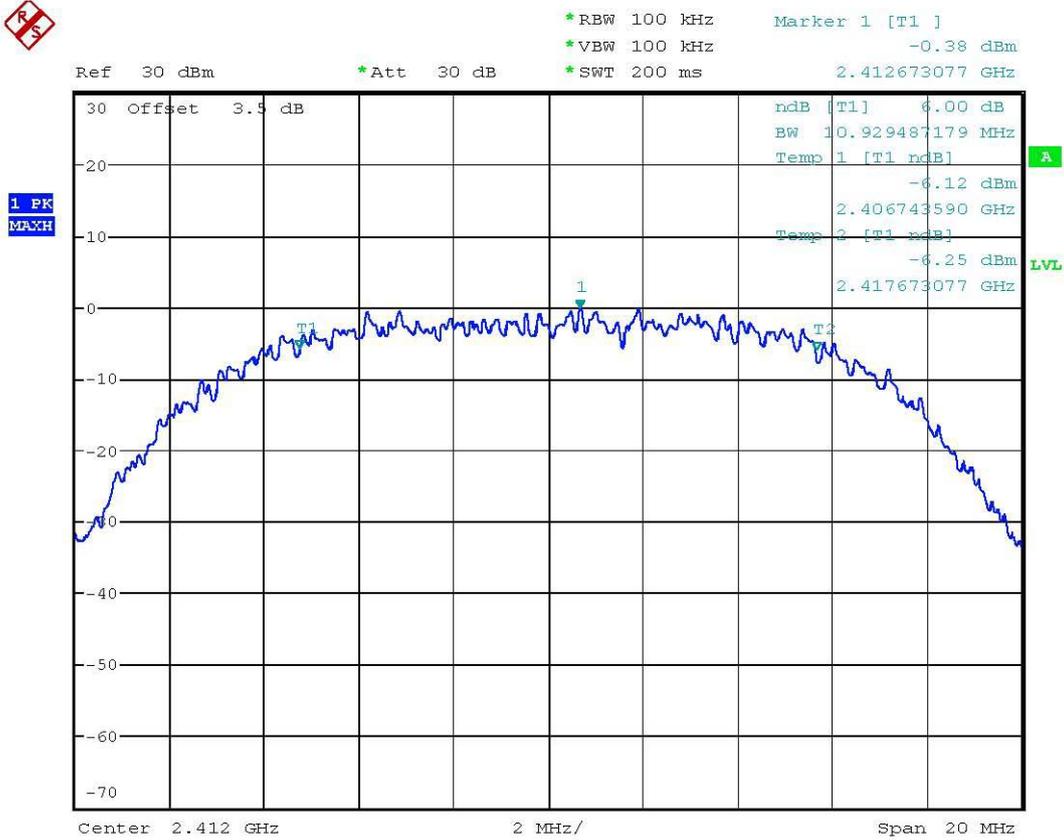


Bandedge 802.11g 2462MHz  
Date: 16.JUL.2008 10:20:01



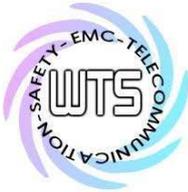
Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

## Minimum 6dB Bandwidth



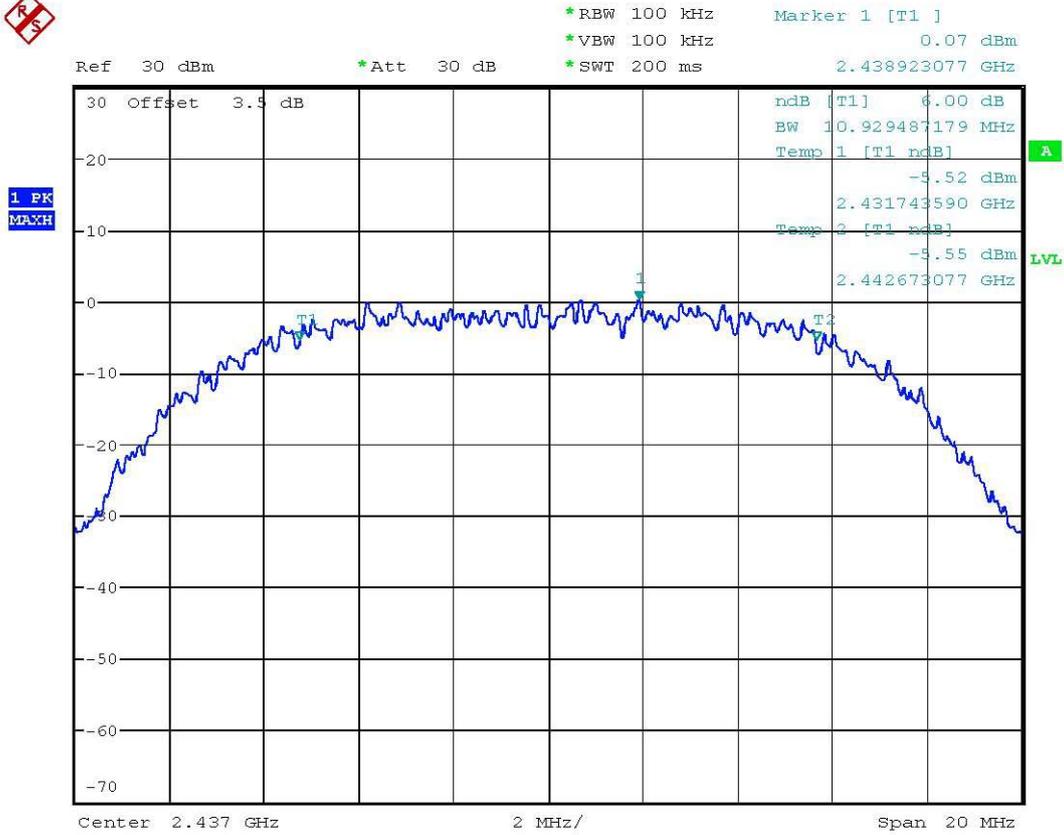
6dB Bandwidth 802.11b 2412MHz

Date: 16.JUL.2008 10:33:44



# Worldwide Testing Services(Taiwan) Co., Ltd.

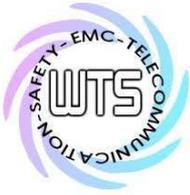
Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31



6dB Bandwidth 802.11b 2437MHz

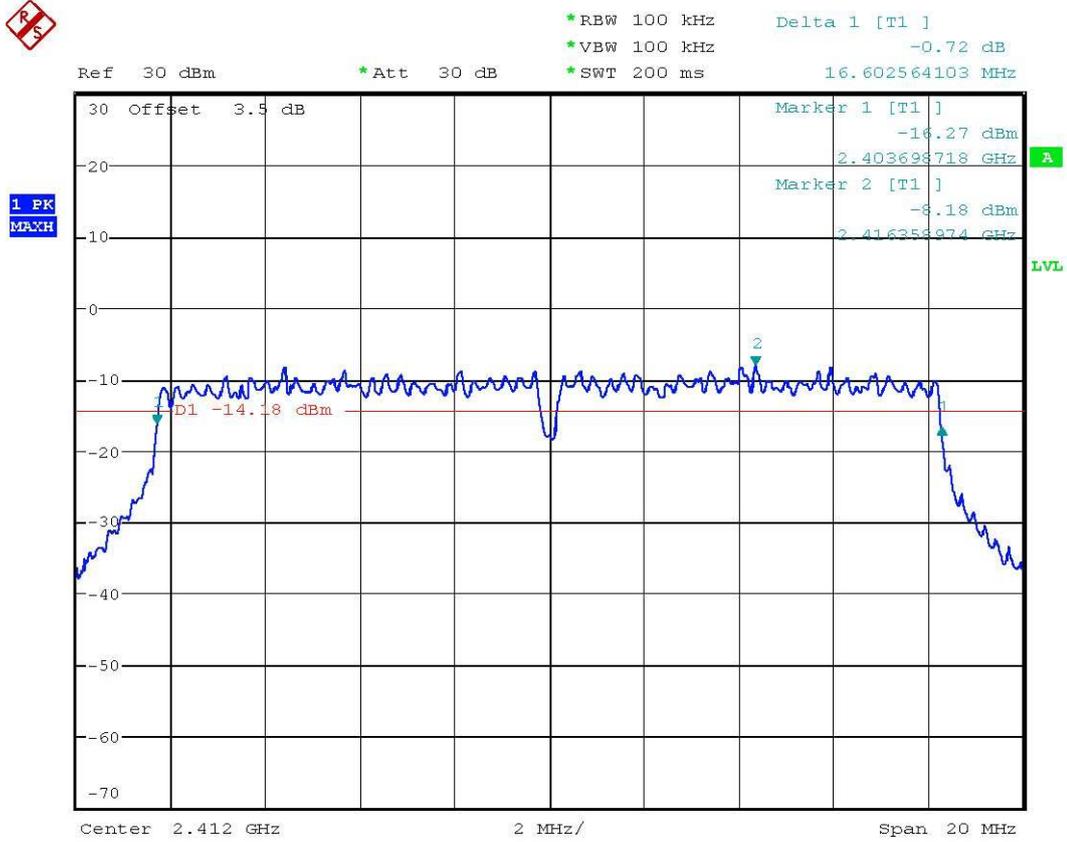
Date: 16.JUL.2008 10:33:19



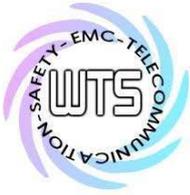


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

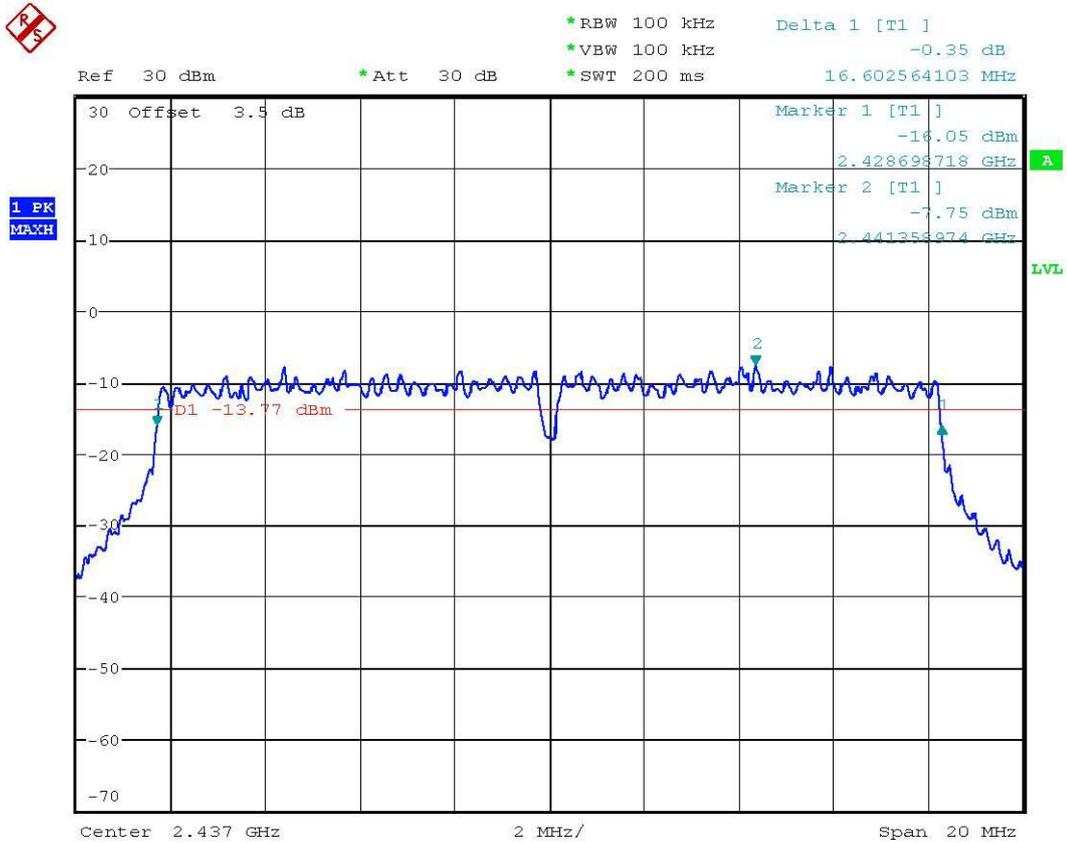


6dB Bandwidth 802.11g 2412MHz  
Date: 16.JUL.2008 10:29:32

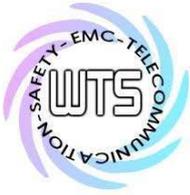


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

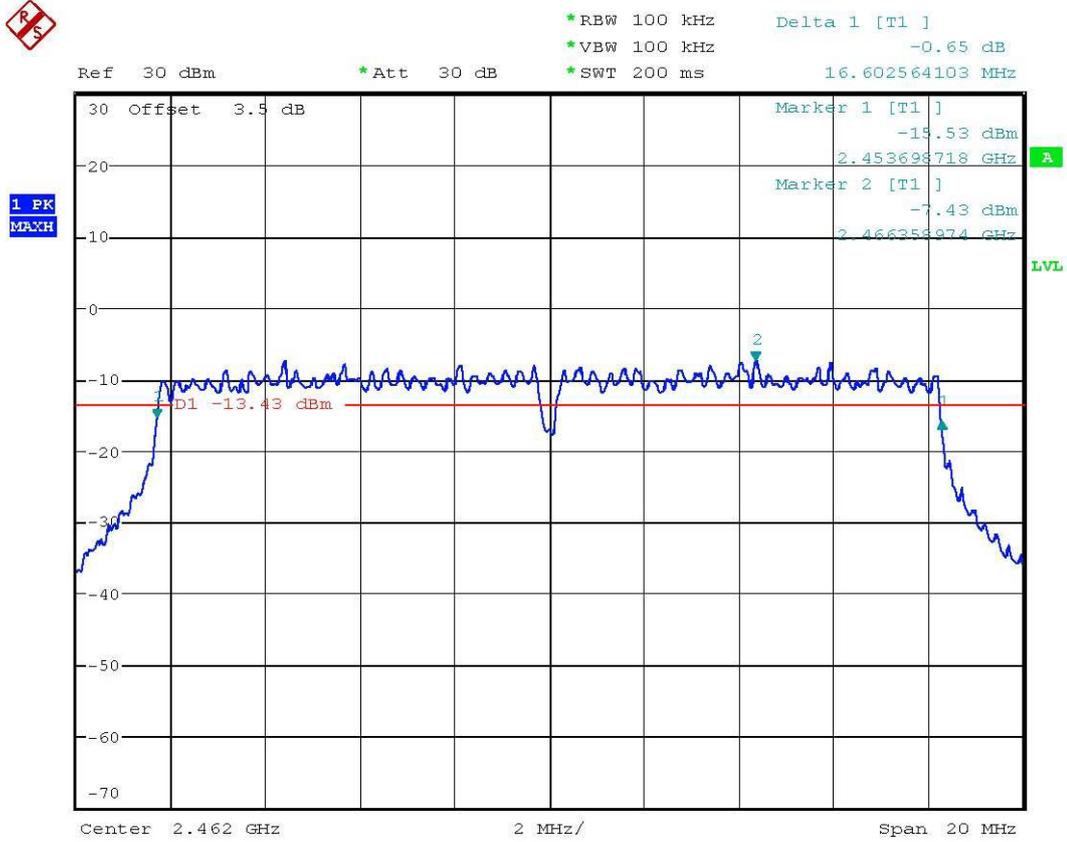


6dB Bandwidth 802.11g 2437MHz  
Date: 16.JUL.2008 10:30:53



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31



6dB Bandwidth 802.11g 2462MHz

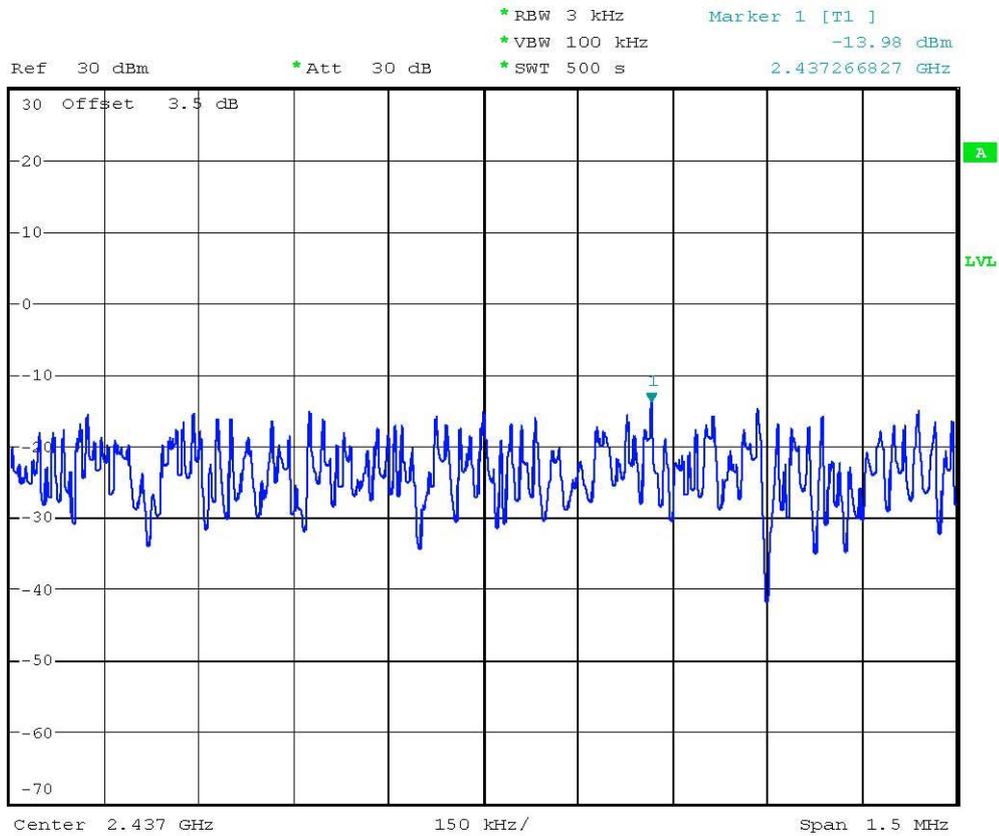
Date: 16.JUL.2008 10:32:05





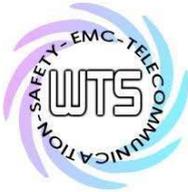
# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31



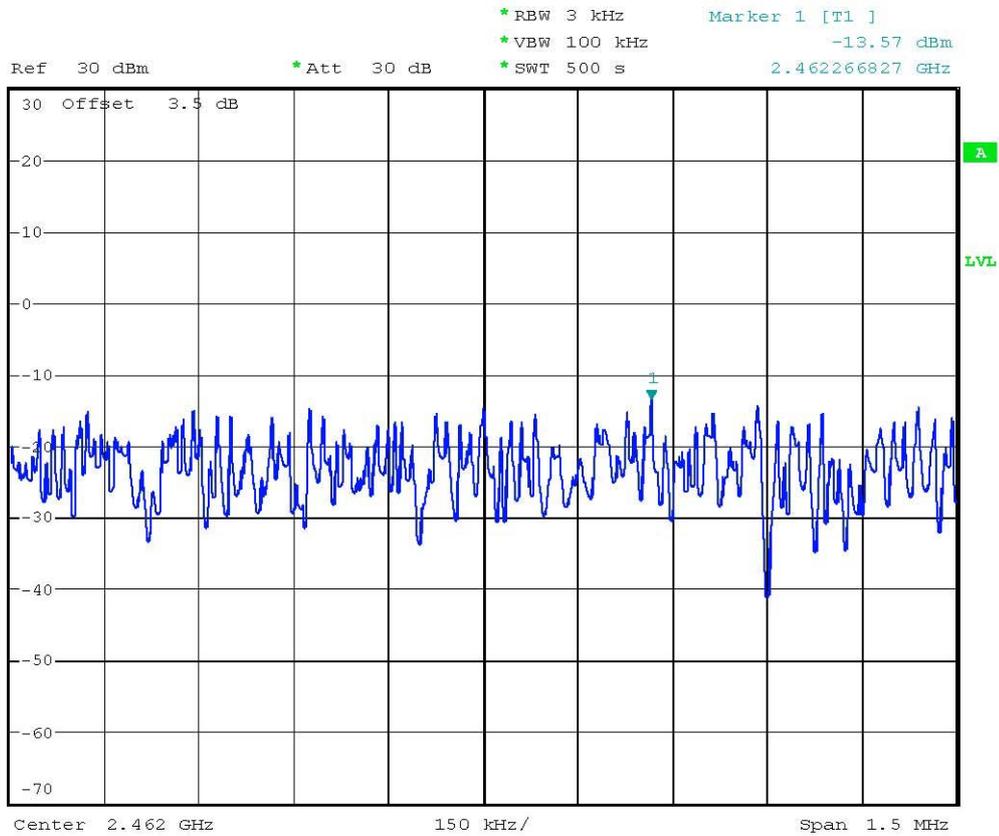
Power Density 802.11b 2437MHz

Date: 16.JUL.2008 10:11:28



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31



Power Density 802.11b 2462MHz

Date: 16.JUL.2008 10:12:05

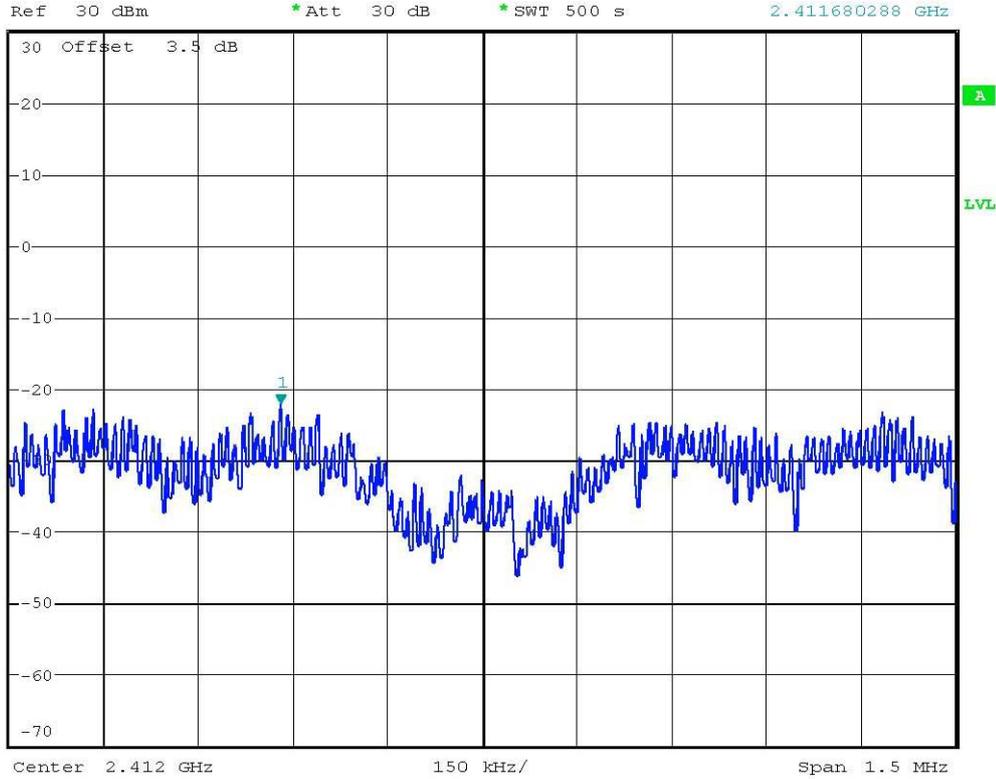


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

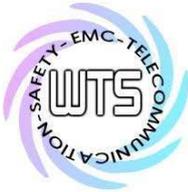


\*RBW 3 kHz      Marker 1 [T1 ]  
\*VBW 100 kHz      -22.30 dBm  
\*SWT 500 s      2.411680288 GHz



Power Density 802.11g 2412MHz

Date: 16.JUL.2008 10:13:48

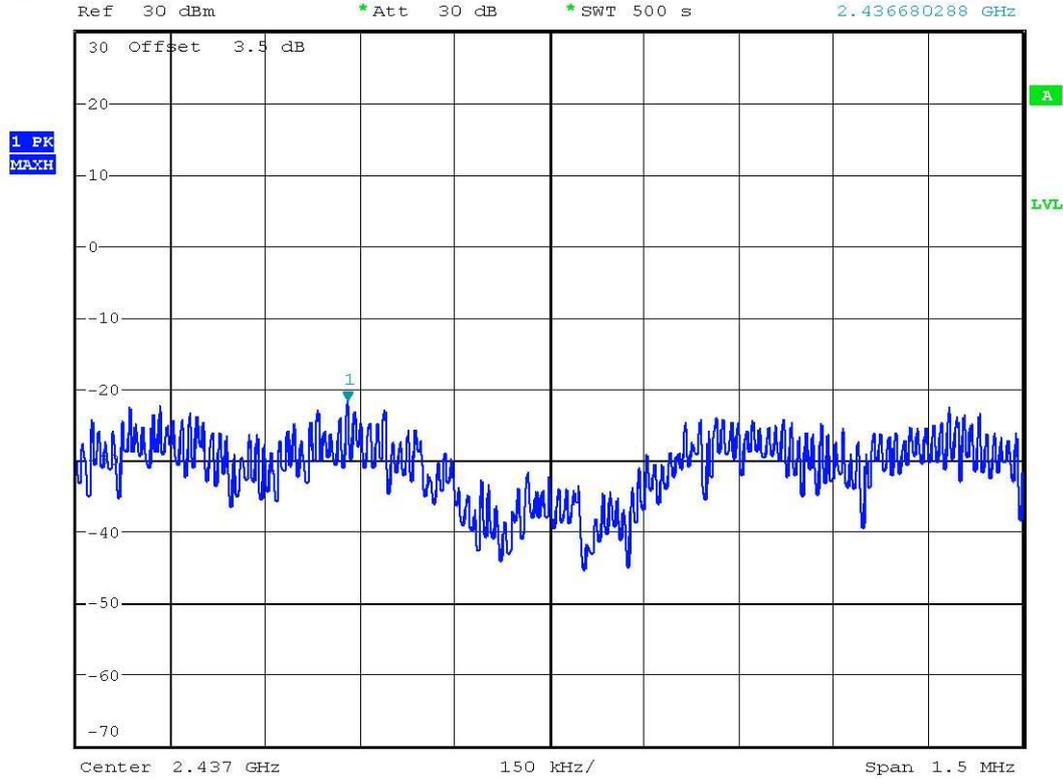


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

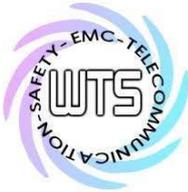


\*RBW 3 kHz      Marker 1 [T1 ]  
\*VBW 100 kHz      -21.82 dBm  
\*SWT 500 s      2.436680288 GHz



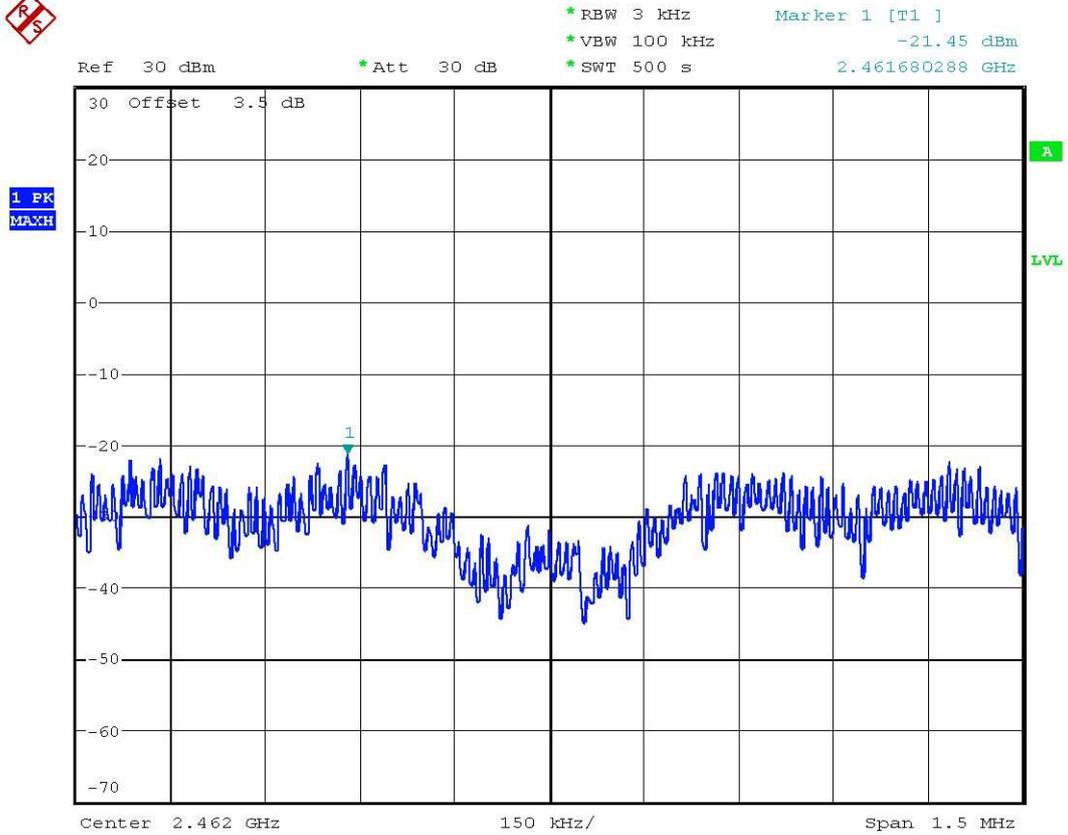
Power Density 802.11g 2437MHz

Date: 16.JUL.2008 10:13:17



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31



Power Density 802.11g 2462MHz

Date: 16.JUL.2008 10:12:42

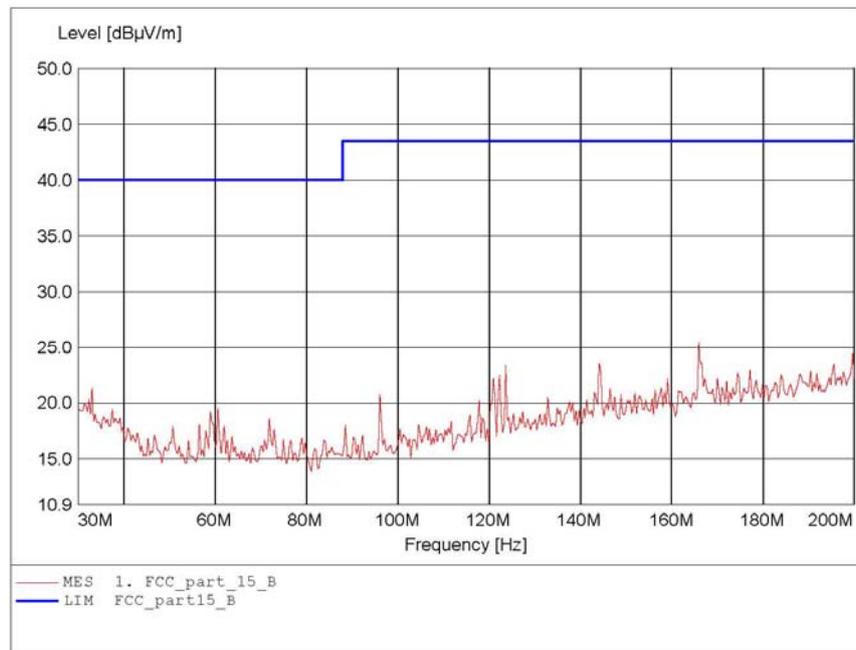


Registration number: W6D20806-9177-C-1  
FCC ID: MSQ-PCIG31

## Radiated Emissions from Receiver Section of Transceiver

*Field Strength under normal conditions*  
**FCC RULES PART 15, SUBPART B / LP 0002**

Order Number: W6D20806-9177 802.11b ch1  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HK 116  
Freq:165.932MHz Emax:25.49dBμV/m RBW: 100 kHz



### Note:

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
2. The some frequencies may exceed the limit line without the specified detectors, but that cannot present the results are failed to the specification of test standard.
3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

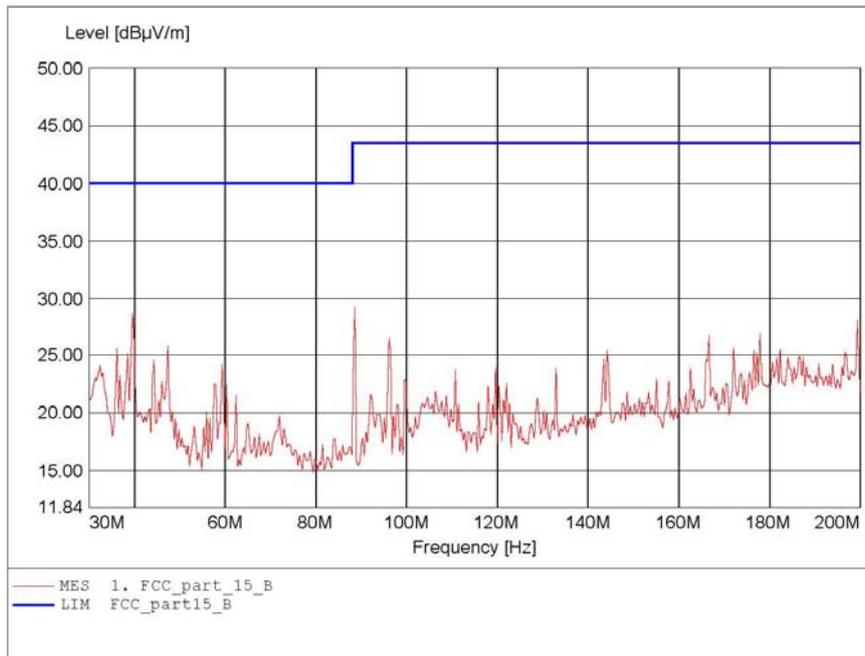
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

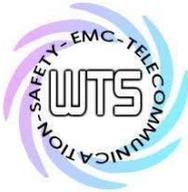
Order Number: W6D20806-9177 802.11b ch1  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HK 116  
Freq:88.597MHz Emax:29.29dBuV/m RBW: 100 kHz



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**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

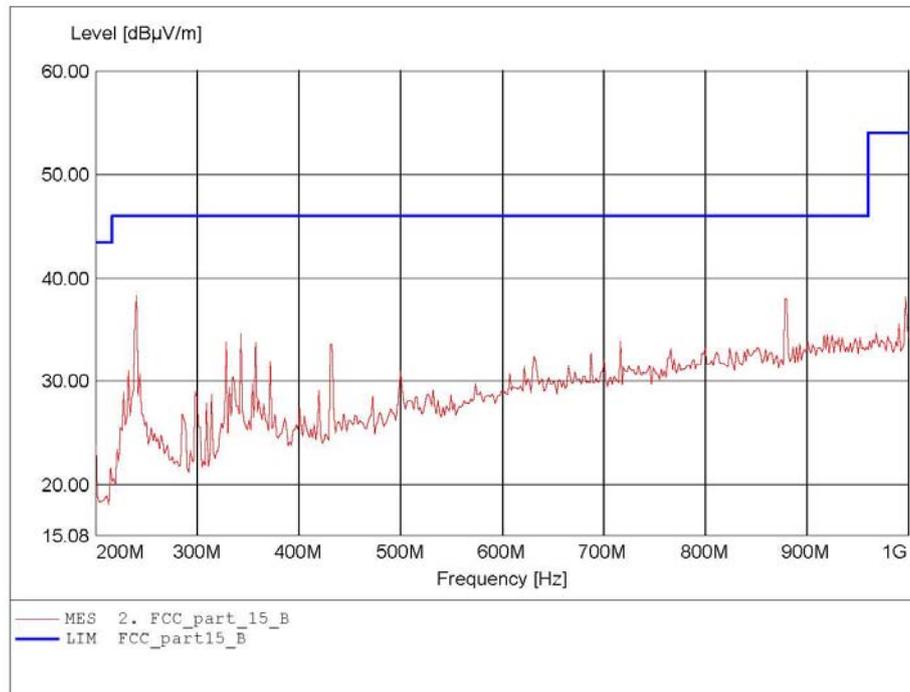
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

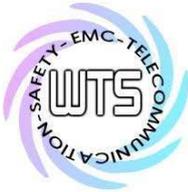
Order Number: W6D20806-9177 802.11b ch1  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Test Specification: according to subpart B / LP 0002  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Freq:240.060MHz Emax:38.31dB $\mu$ V/m RBW: 100 kHz



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**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

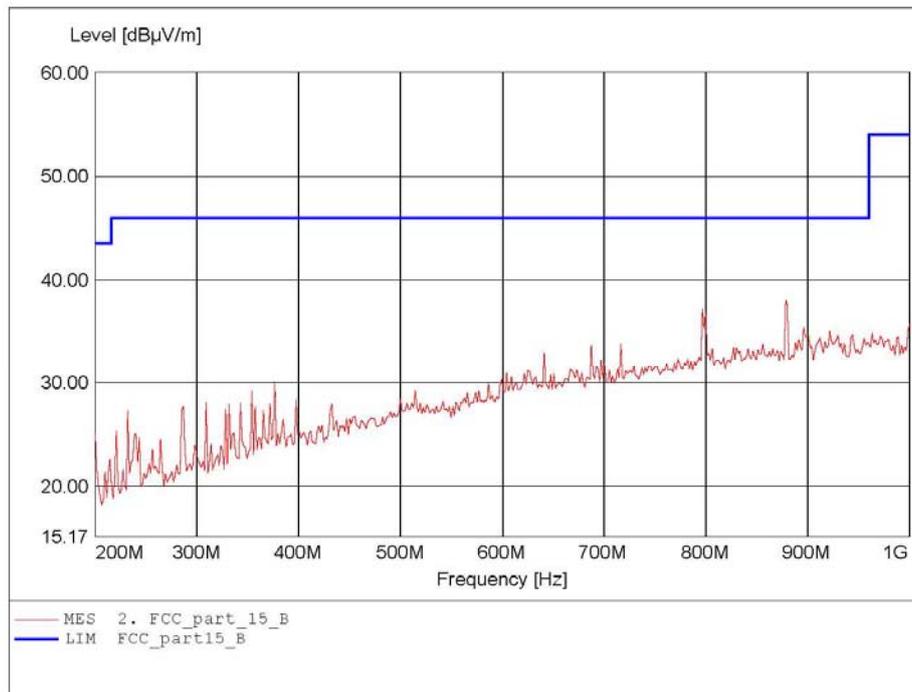
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b ch1  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL 223, ampl.  
Freq:878.156MHz Emax:38.12dBμV/m RBW: 100 kHz



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**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

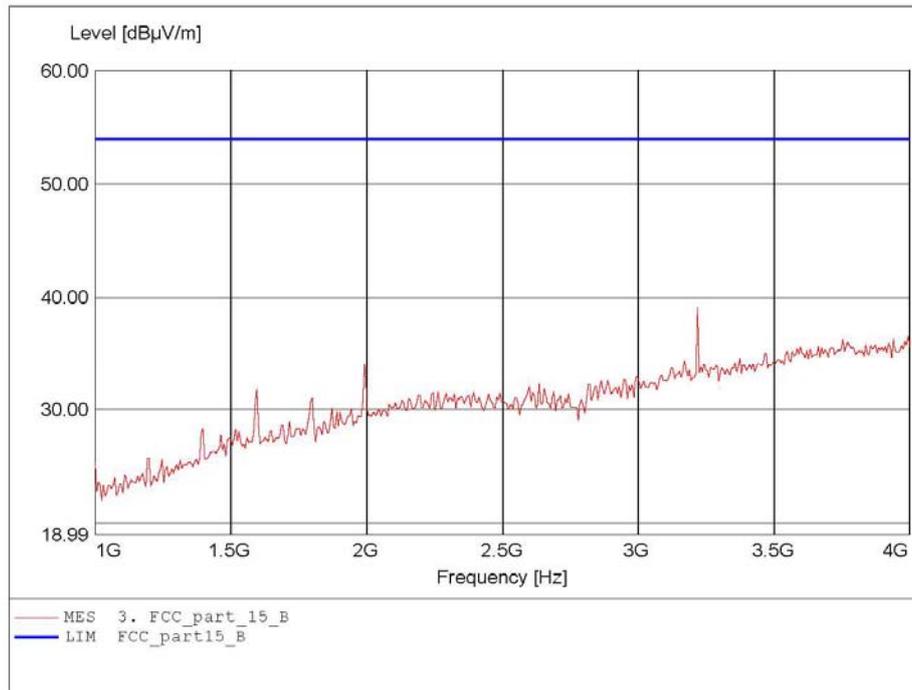
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

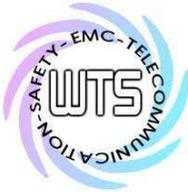
*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:3.218GHz Emax:39.11dB $\mu$ V/m RBW: 1 MHz



**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
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# Worldwide Testing Services(Taiwan) Co., Ltd.

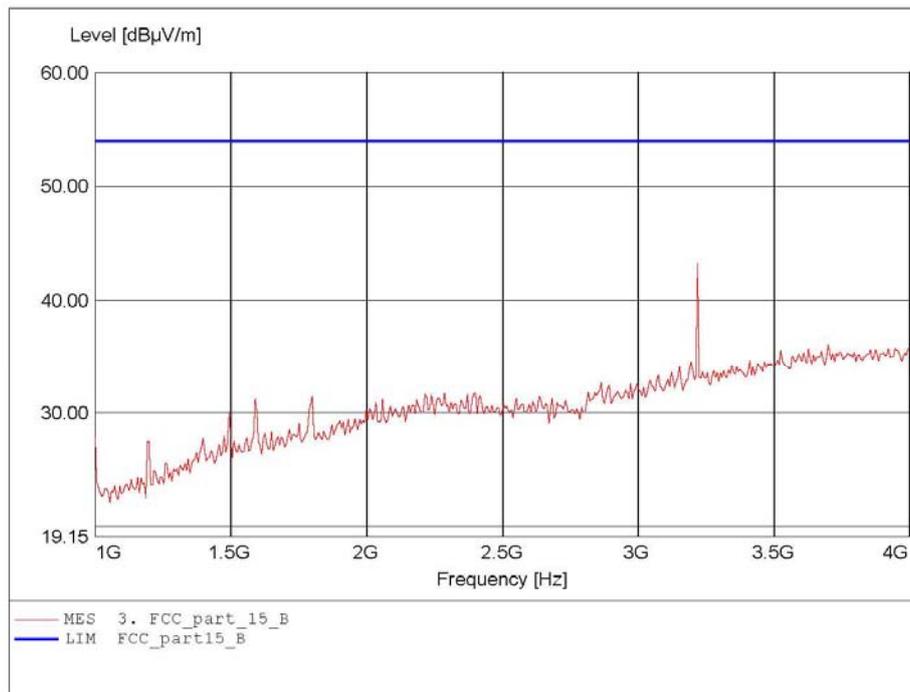
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

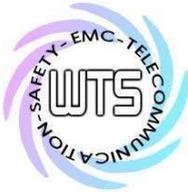
Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:3.218GHz Emax:43.25dBμV/m RBW: 1 MHz



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**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

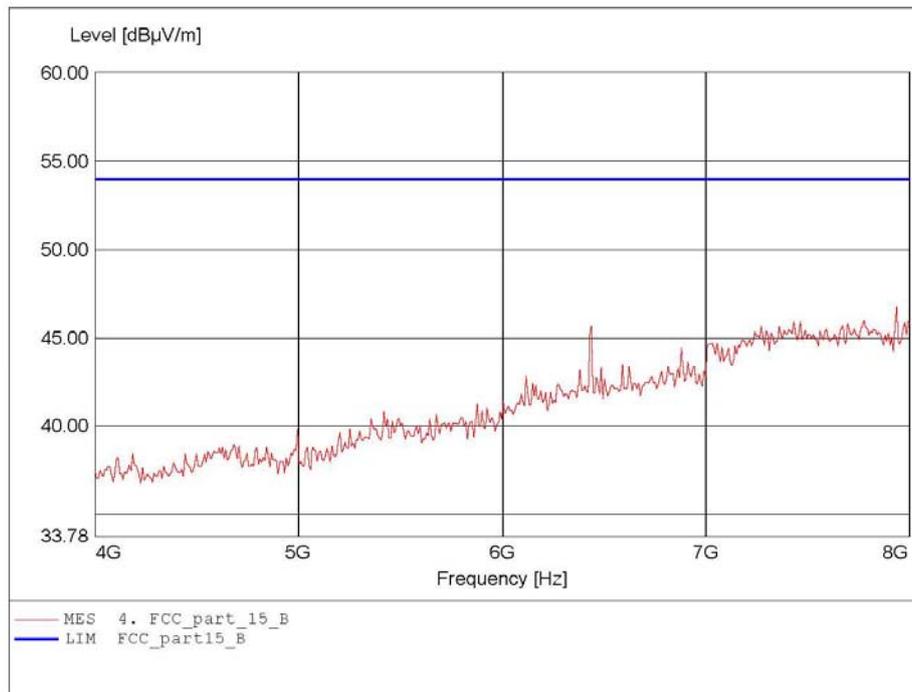
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:7.936GHz Emax:46.78dBμV/m RBW: 1 MHz



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**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

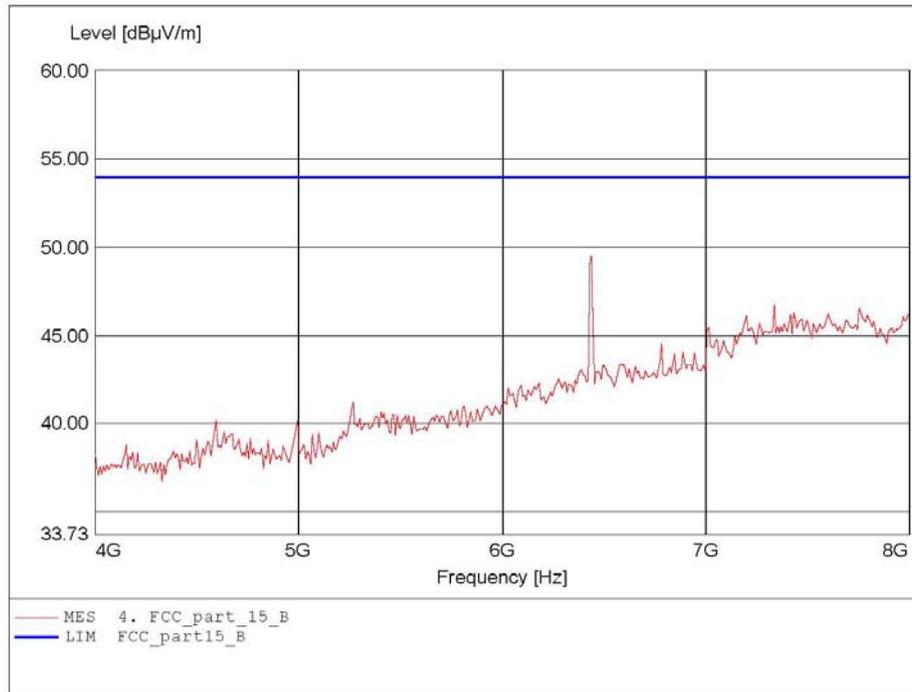
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:6.437GHz Emax:49.54dBμV/m RBW: 1 MHz



**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

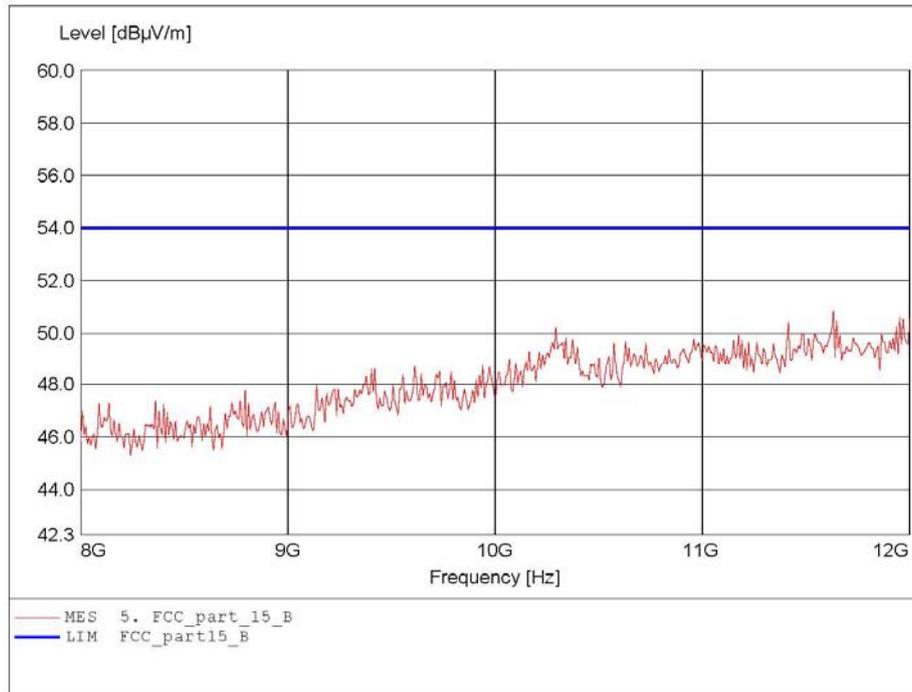
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:11.631GHz Emax:50.84dBμV/m RBW: 1 MHz



**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

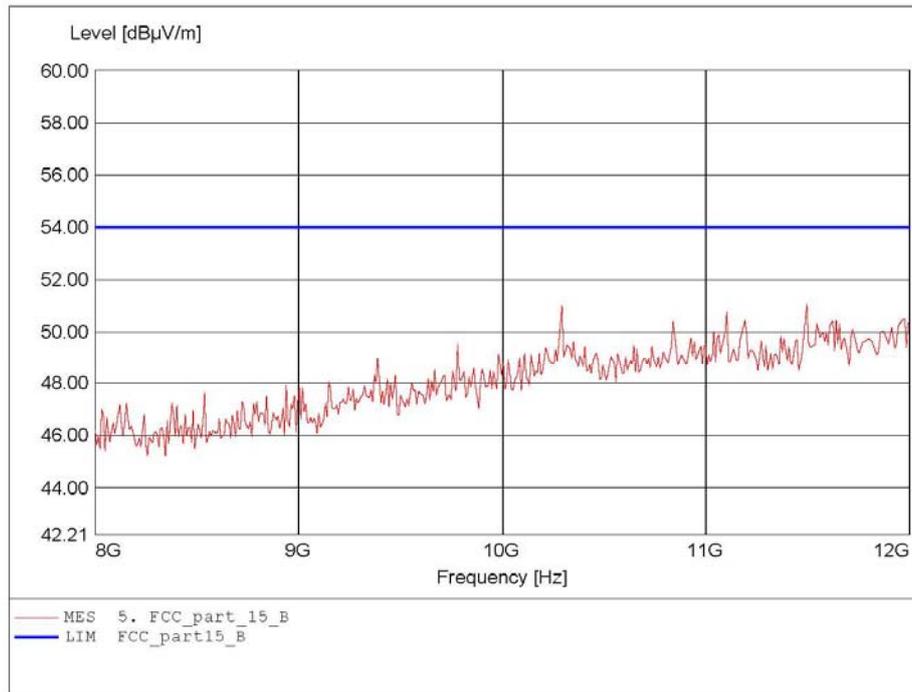
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

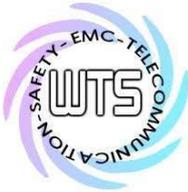
*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:11.495GHz Emax:51.06dBμV/m RBW: 1 MHz



**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

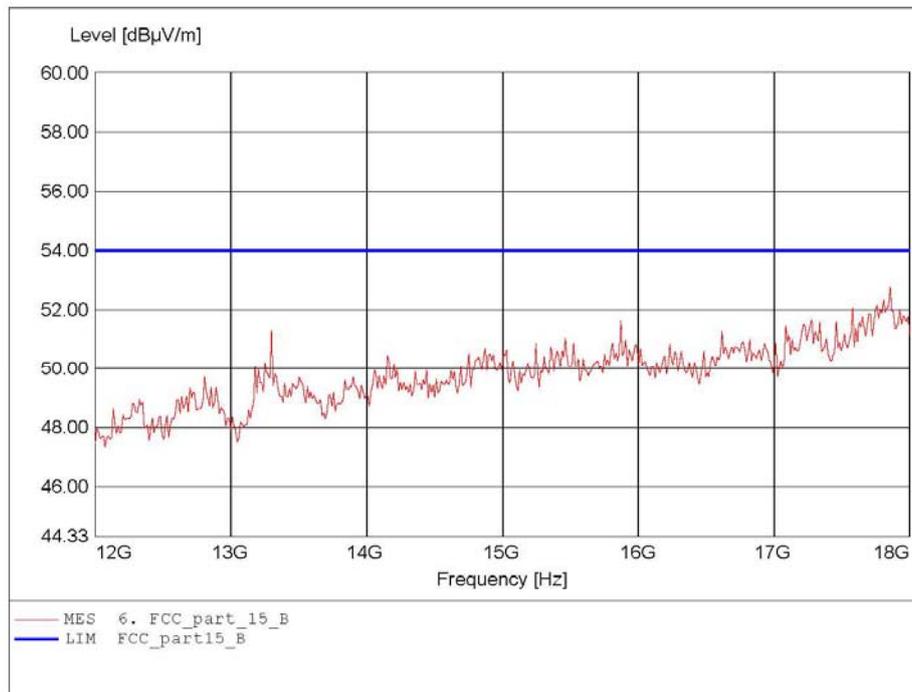
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

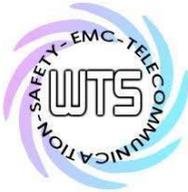
Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:17.856GHz Emax:52.78dBμV/m RBW: 1 MHz



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**Note:**

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3. For corrected test results are listed in the relevant table of radiated test data of this test report.



# Worldwide Testing Services(Taiwan) Co., Ltd.

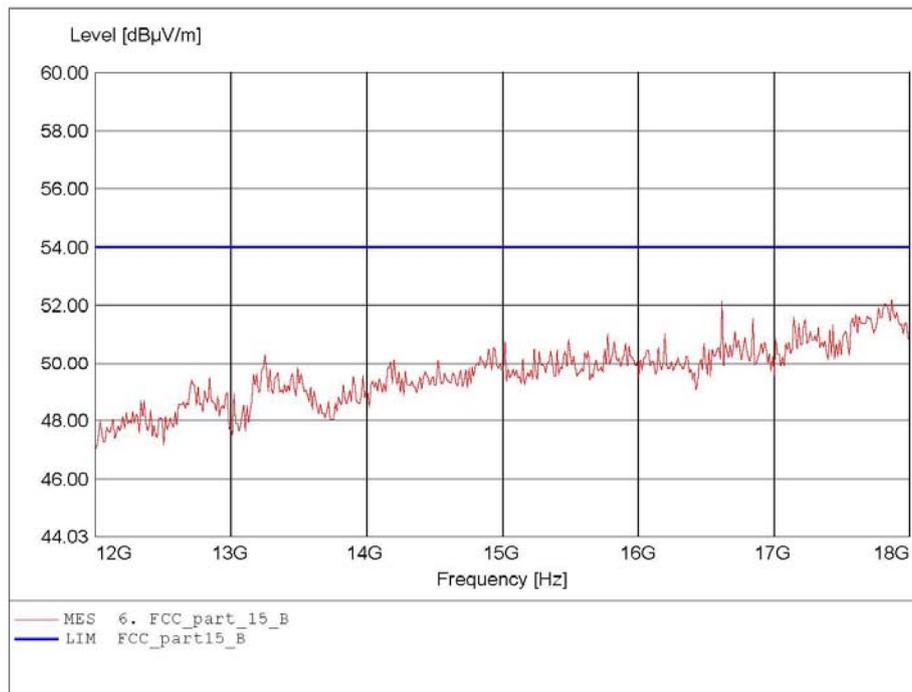
Registration number: W6D20806-9177-C-1

FCC ID: MSQ-PCIG31

*Field Strength under normal conditions*

*FCC RULES PART 15, SUBPART B / LP 0002*

Order Number: W6D20806-9177 802.11b chl  
Test Site / Operator: WTS / Brian  
Temperature: Temp.: 23.9°C  
Comment 1: Ant.: HL25, ampl.  
Freq:17.868GHz Emax:52.20dBμV/m RBW: 1 MHz



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**Note:**

1. The attached measurement plots are preliminarily pre-scanned with peak detector for determining the final checking frequencies and are for reference only.
2. The some frequencies may exceed the limit line without the specified detectors, but that cannot present the results are failed to the specification of test standard.
3. For corrected test results are listed in the relevant table of radiated test data of this test report.