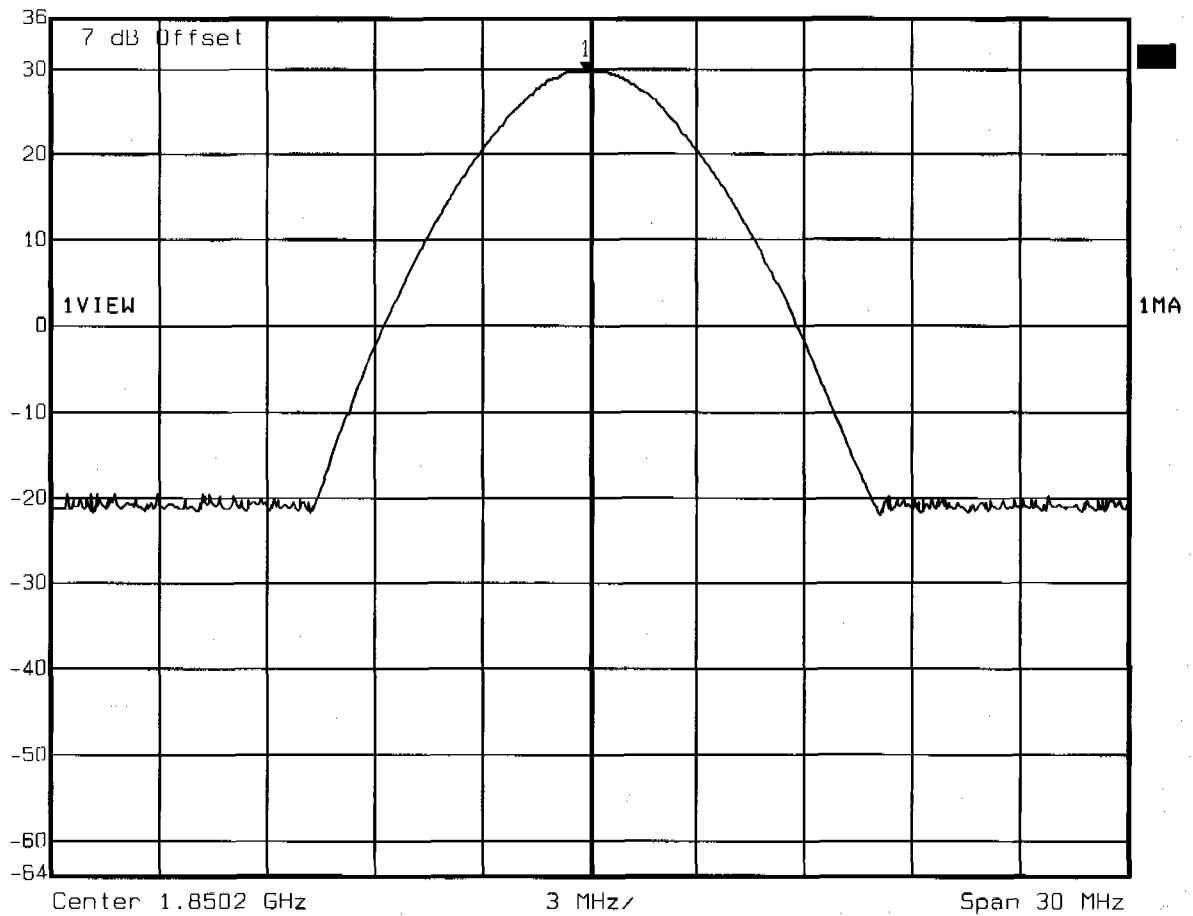


## **Appendix B**

RF Power Output



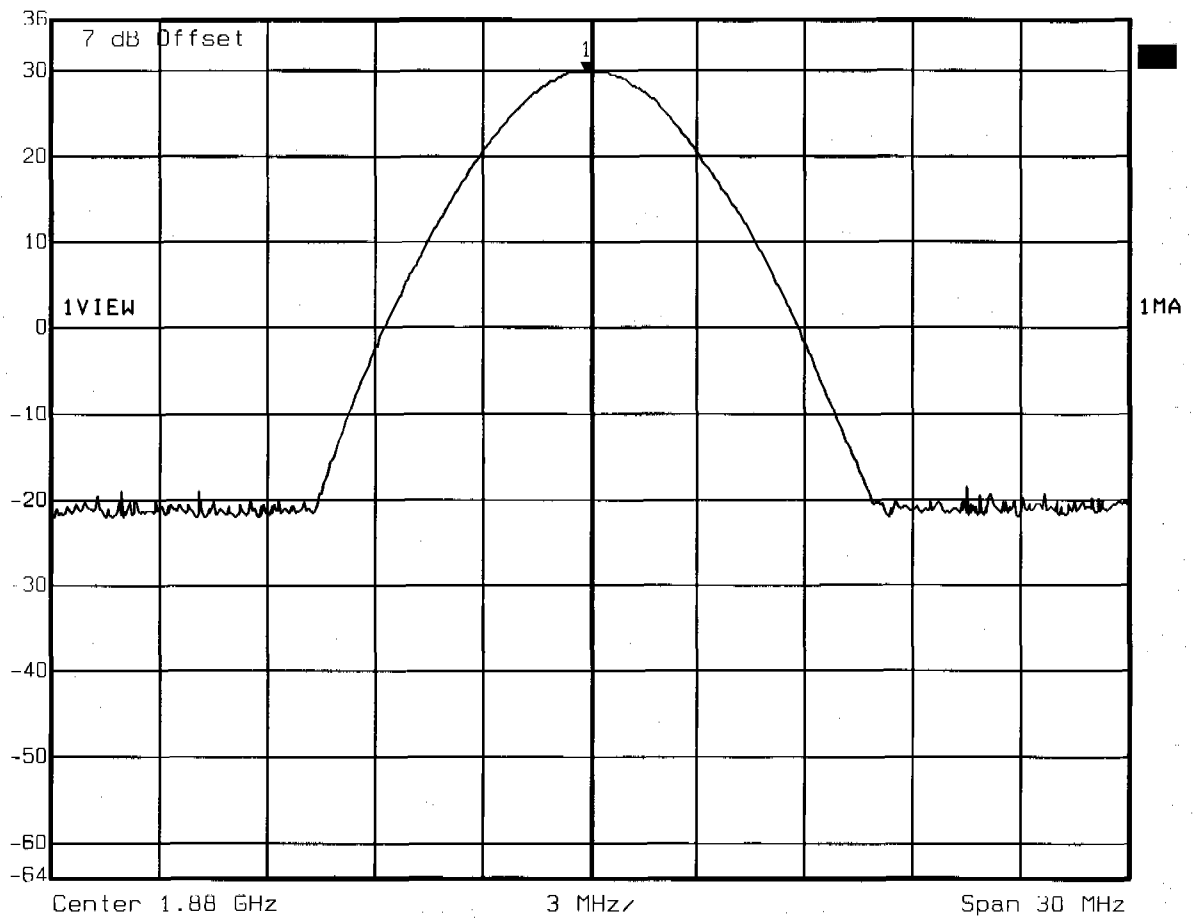
Marker 1 [T1] RBW 3 MHz RF Att 50 dB  
Ref Lvl 29.70 dBm VBW 3 MHz  
36 dBm 1.85010982 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 512  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:43:28



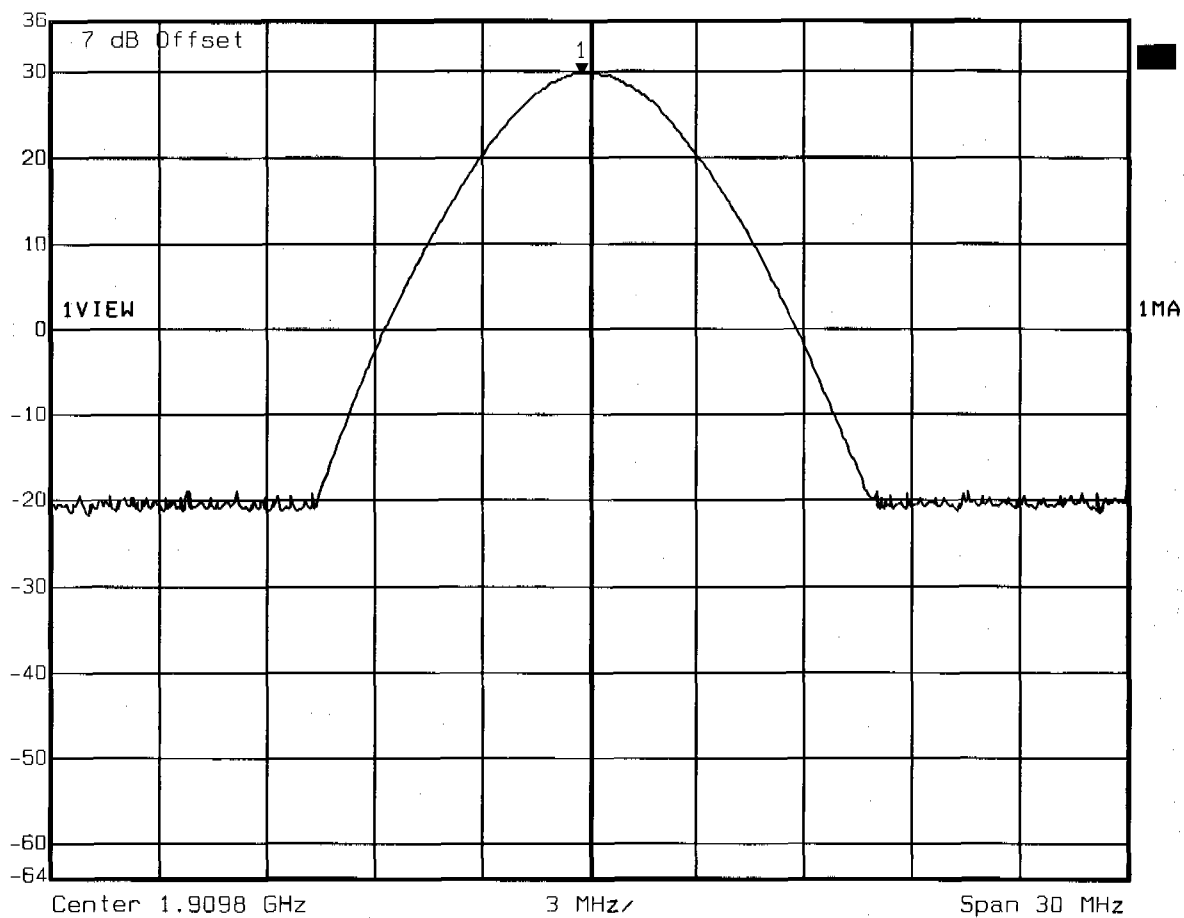
Marker 1 [T1] RBW 3 MHz RF Att 50 dB  
Ref Lvl 29.74 dBm VBW 3 MHz  
36 dBm 1.87990982 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 661  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:44:08



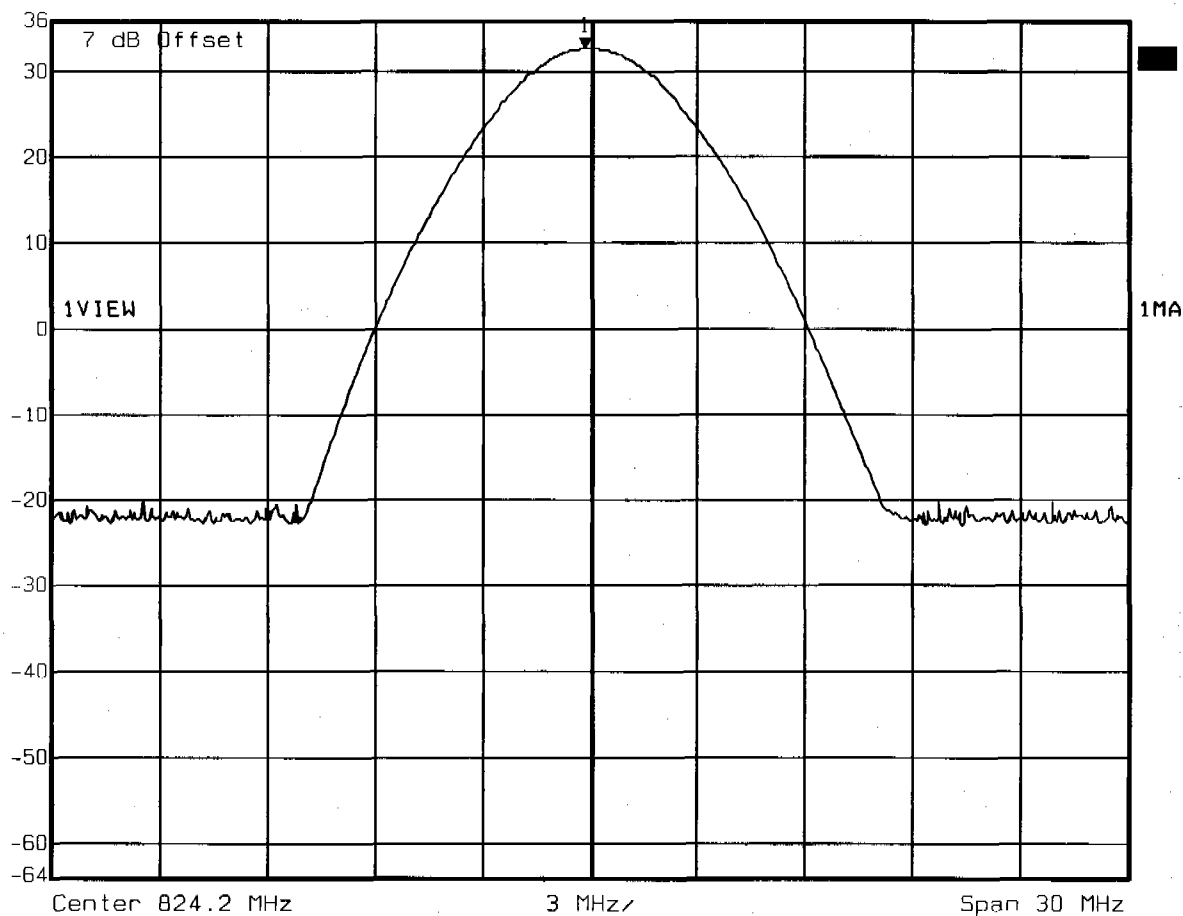
Marker 1 [T1] RBW 3 MHz RF Att 50 dB  
Ref Lvl 29.52 dBm VBW 3 MHz  
36 dBm 1.90958958 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 810  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:44:49



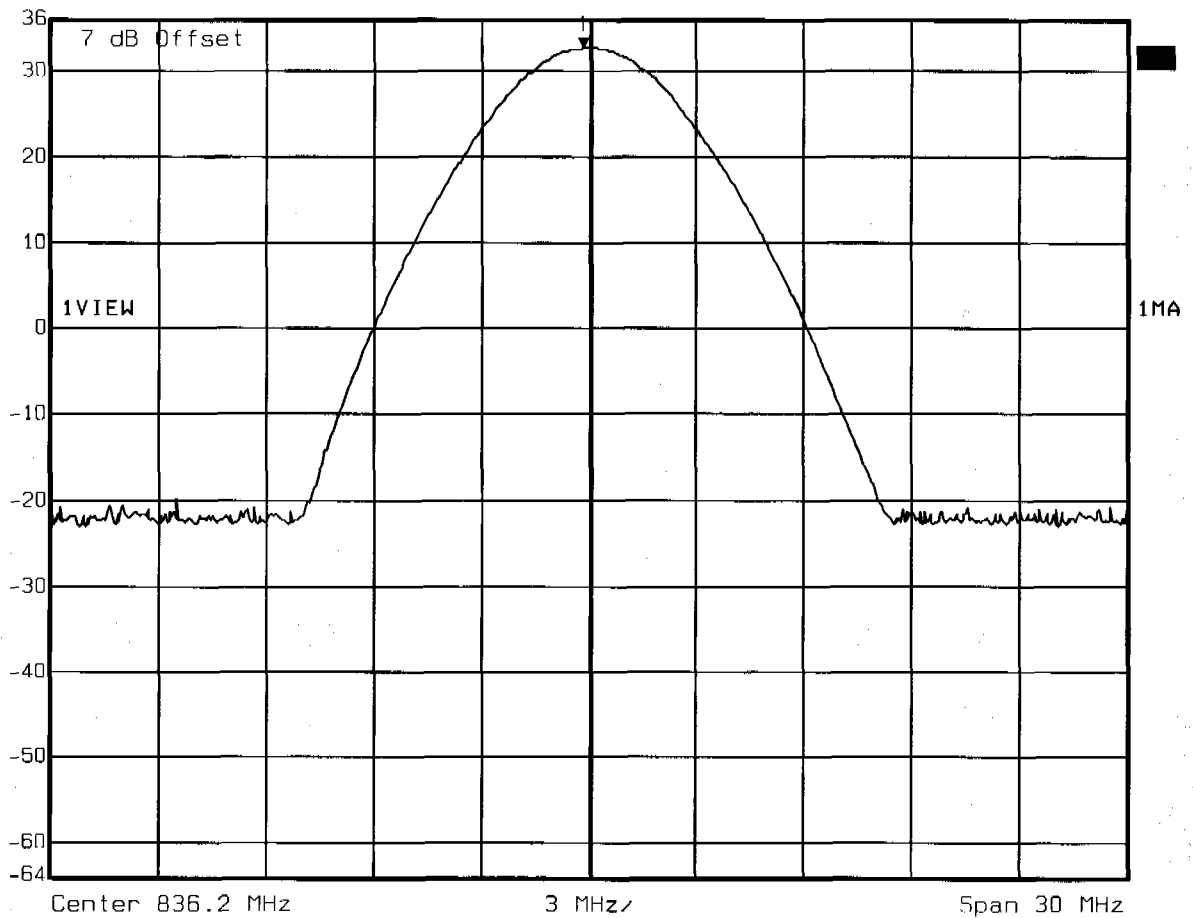
Marker 1 [T1] RBW 3 MHz RF Att 50 dB  
Ref Lvl 32.61 dBm VBW 3 MHz  
35 dBm 824.04969940 MHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 128  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:15:08



Ref Lvl 36 dBm  
Marker 1 [T1] 32.55 dBm  
836.04969940 MHz  
RBW 3 MHz  
VRW 3 MHz  
SWT 5 ms  
RF Att 50 dB  
Unit dBm



Title: Output Power Conducted / Channel 188  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:15:54



Ref Lvl  
36 dBm

Marker 1 [T1]

32.63 dBm

848.70981964 MHz

RBW

3 MHz

RF Att

50 dB

VBW

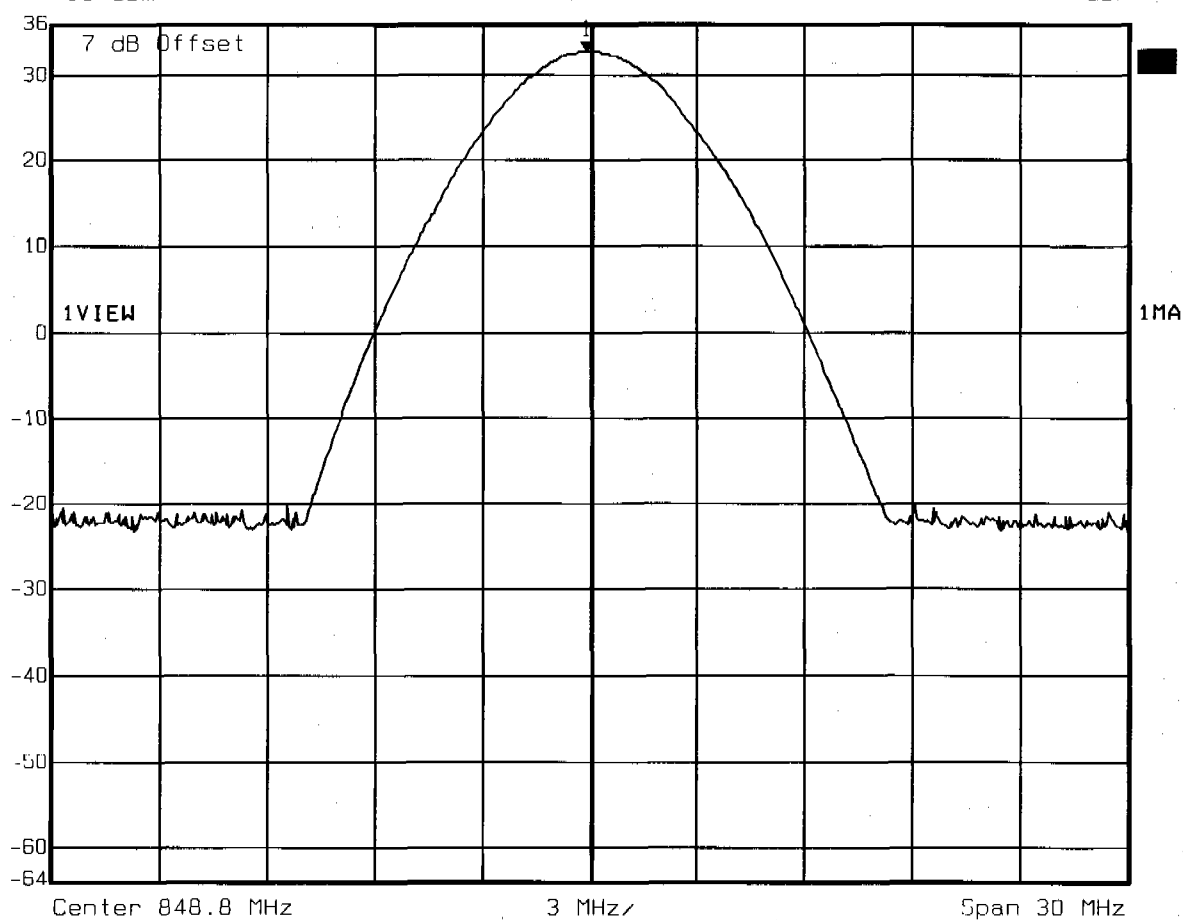
3 MHz

SWT

5 ms

Unit

dBm



Title: Output Power Conducted / Channel 251

Comment A: AssetLink 411

Date: 17.AUG.2004 12:16:37

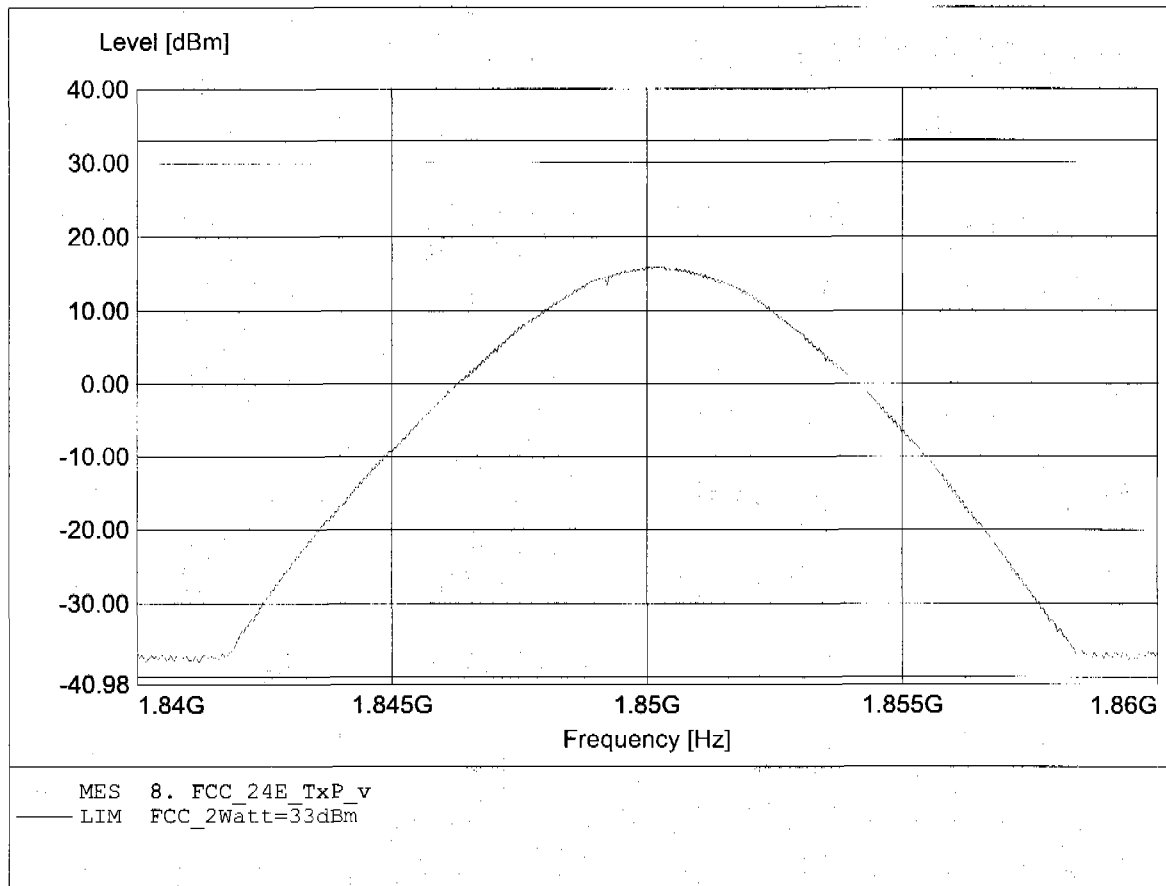
## Appendix C

ERP, EIRP

## Equivalent Isotropically Radiated Power

### FCC RULES PART 24 SUBPART E

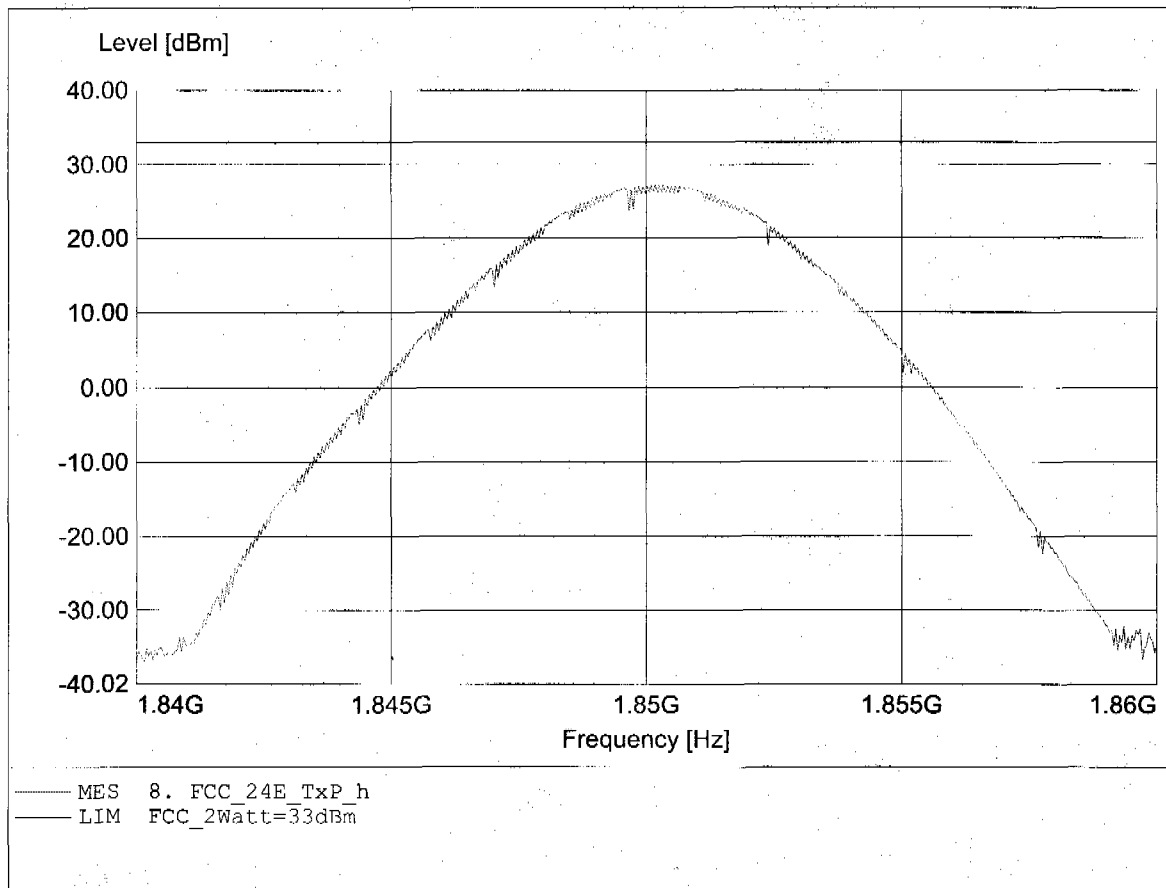
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: FTS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.850GHz, Pmax: 15.91dBm, RBW: 3MHz



## Equivalent Isotropically Radiated Power

### FCC RULES PART 24 SUBPART E

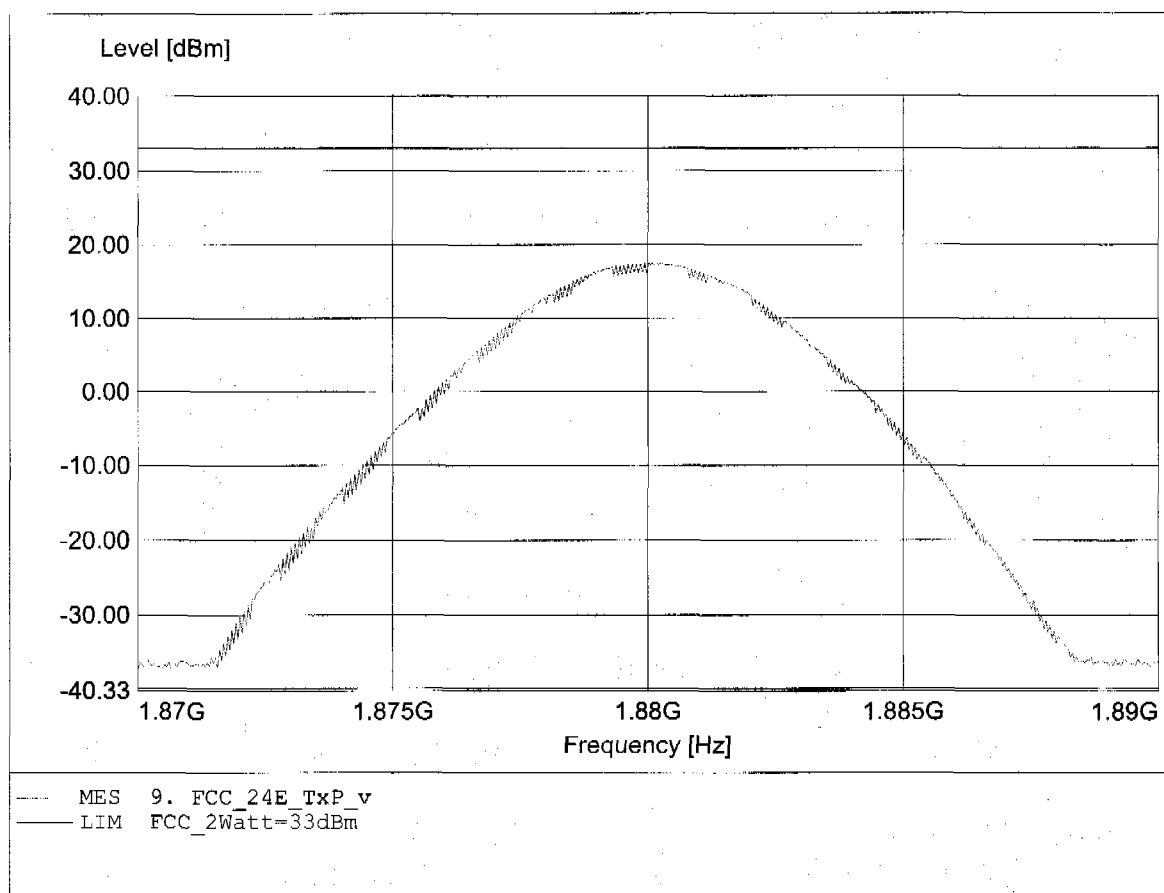
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.850GHz, Pmax: 27.22dBm, RBW: 3MHz



## Equivalent Isotropically Radiated Power

### FCC RULES PART 24 SUBPART E

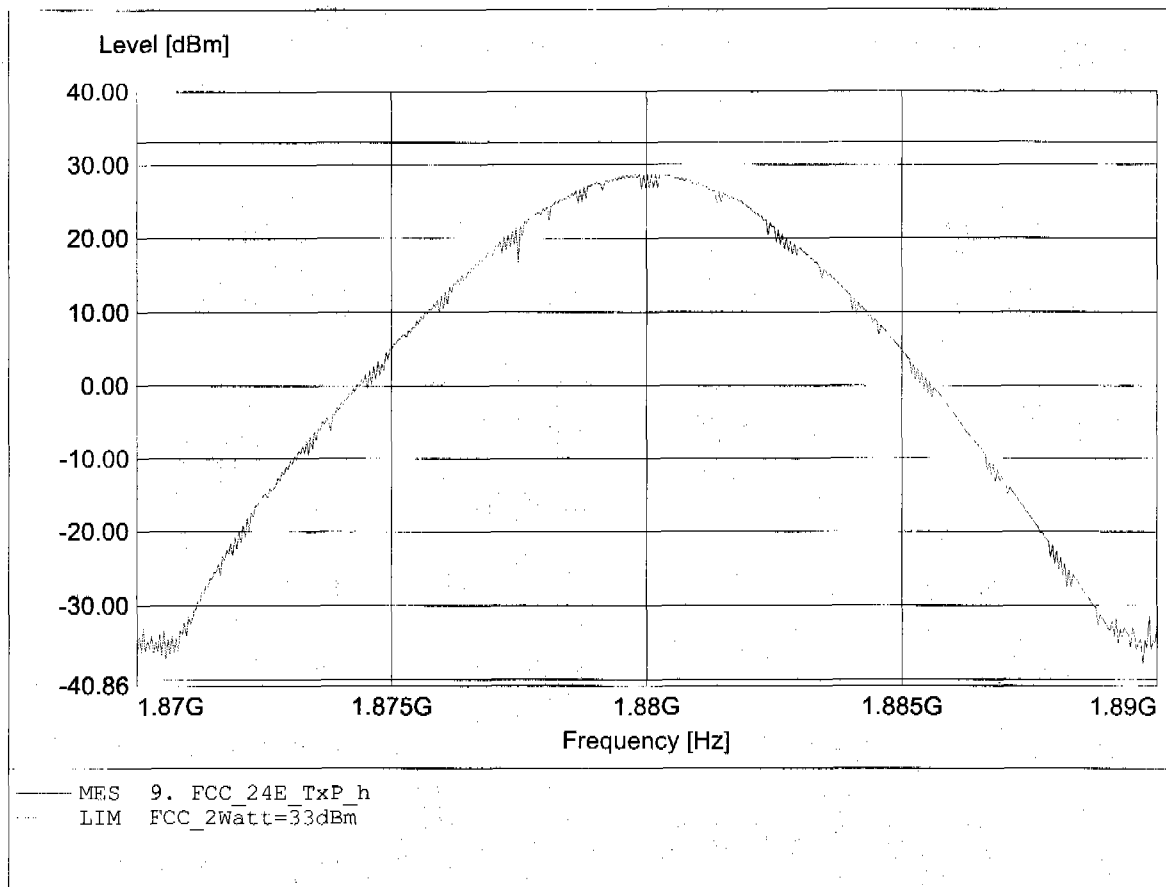
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.880GHz, Pmax: 17.50dBm, RBW: 3MHz



## Equivalent Isotropically Radiated Power

### FCC RULES PART 24 SUBPART E

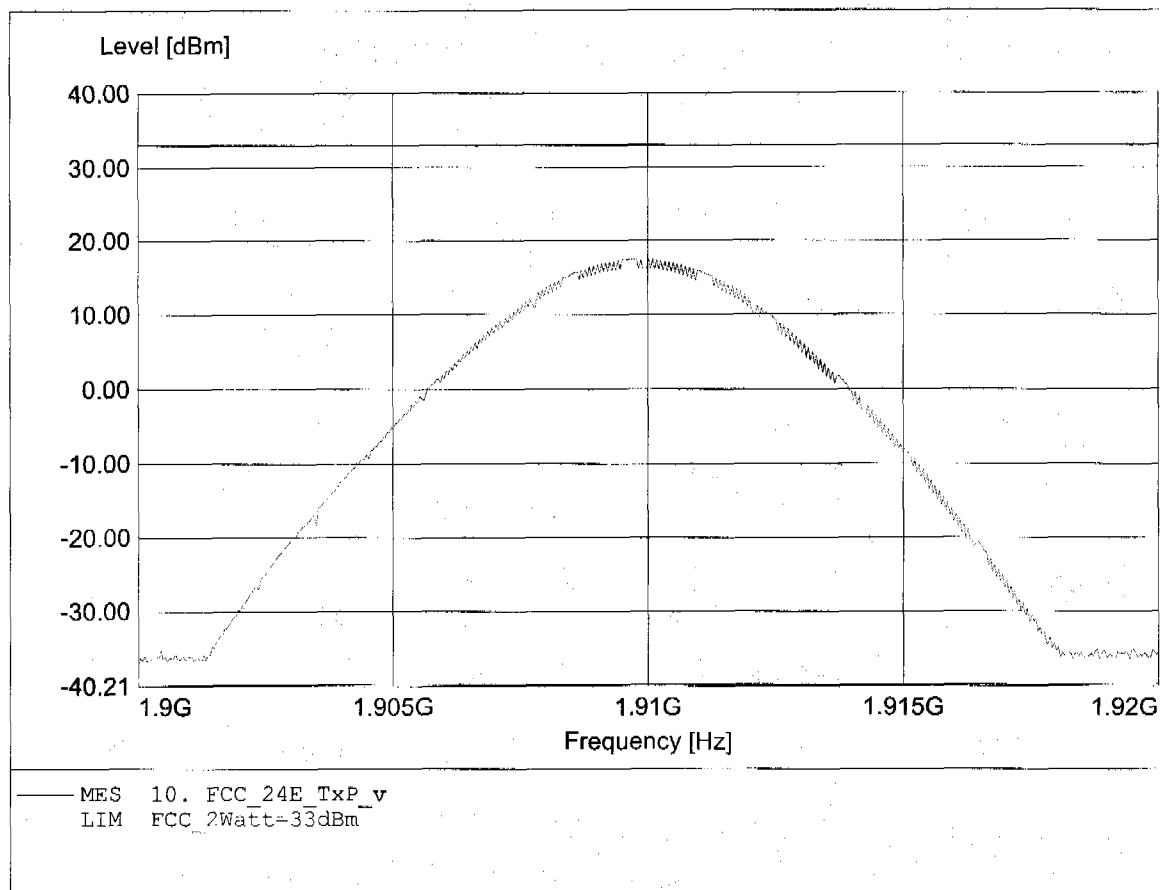
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: FTS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.880GHz, Pmax: 28.66dBm, RBW: 3MHz



## Equivalent Isotropically Radiated Power

### FCC RULES PART 24 SUBPART E

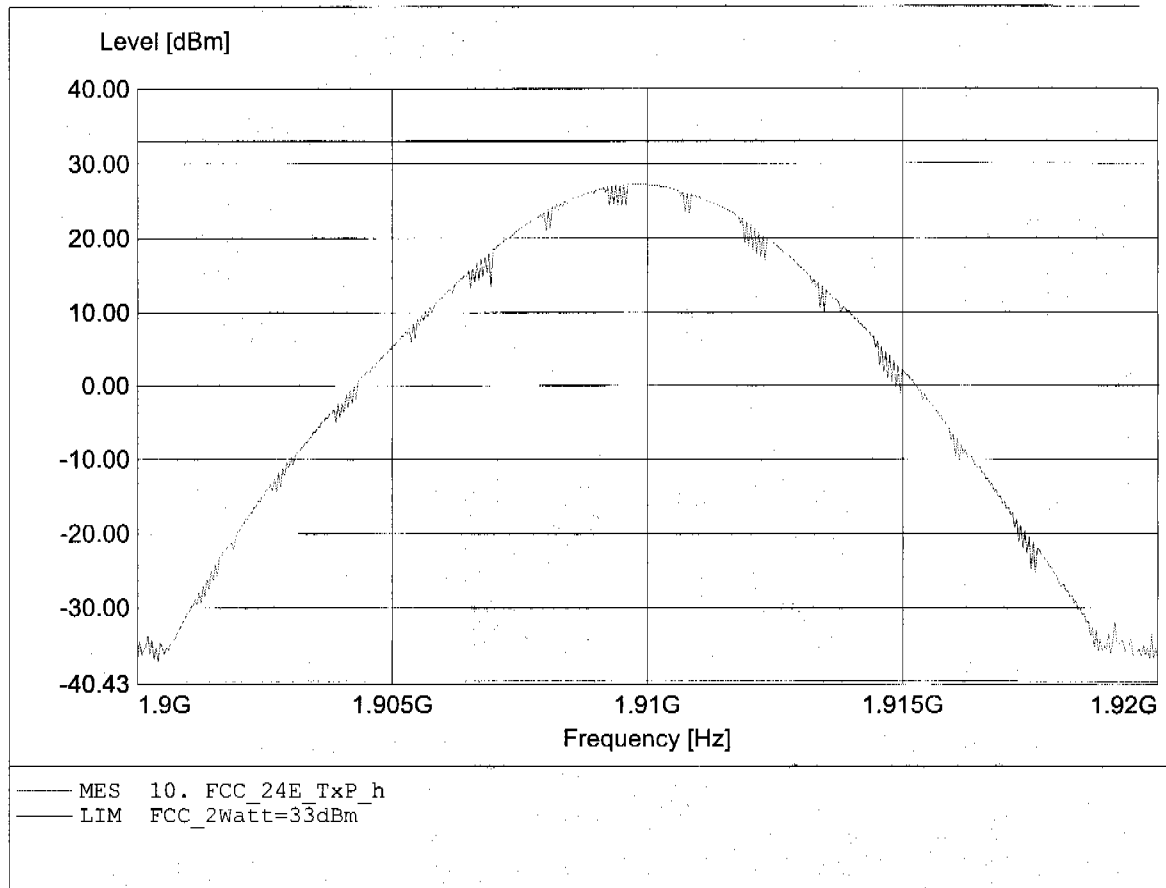
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.910GHz, Pmax: 17.42dBm, RBW: 3MHz



# Equivalent Isotropically Radiated Power

## FCC RULES PART 24 SUBPART E

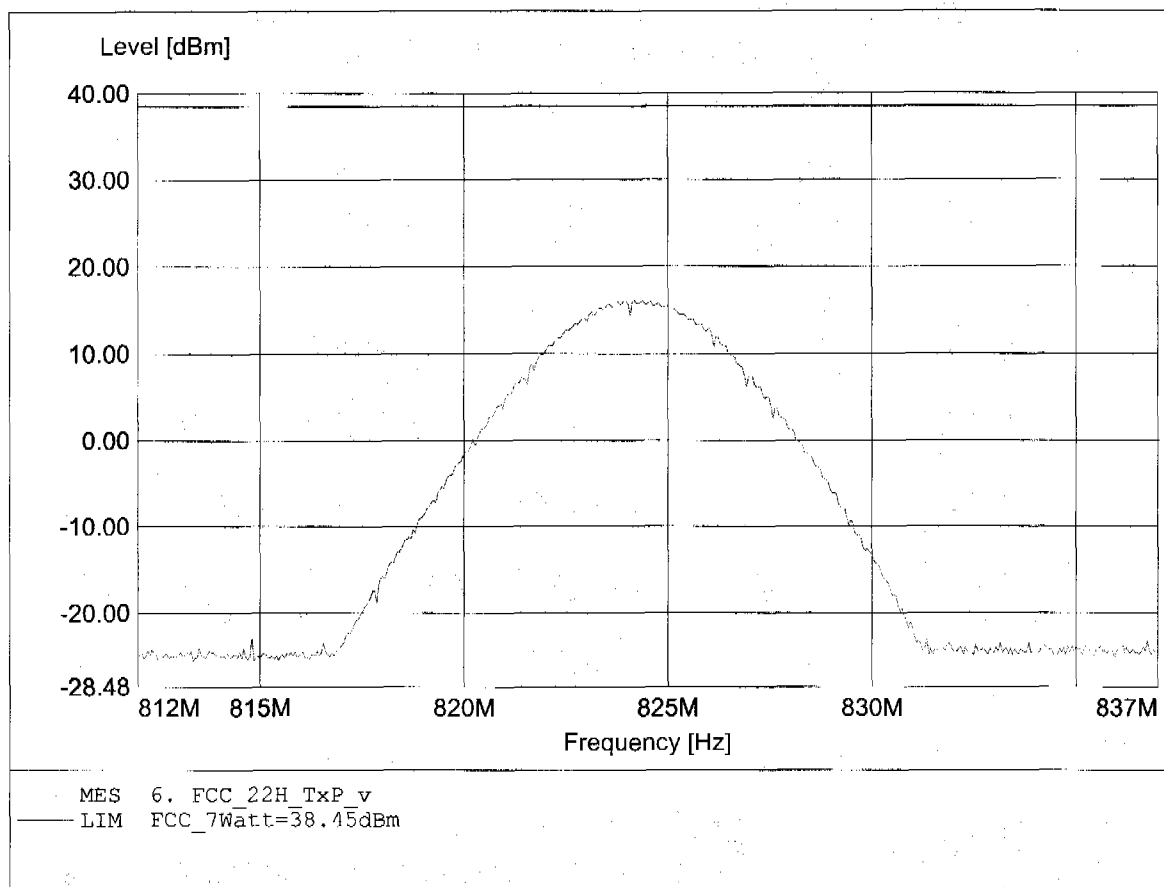
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.910GHz, Pmax: 27.24dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

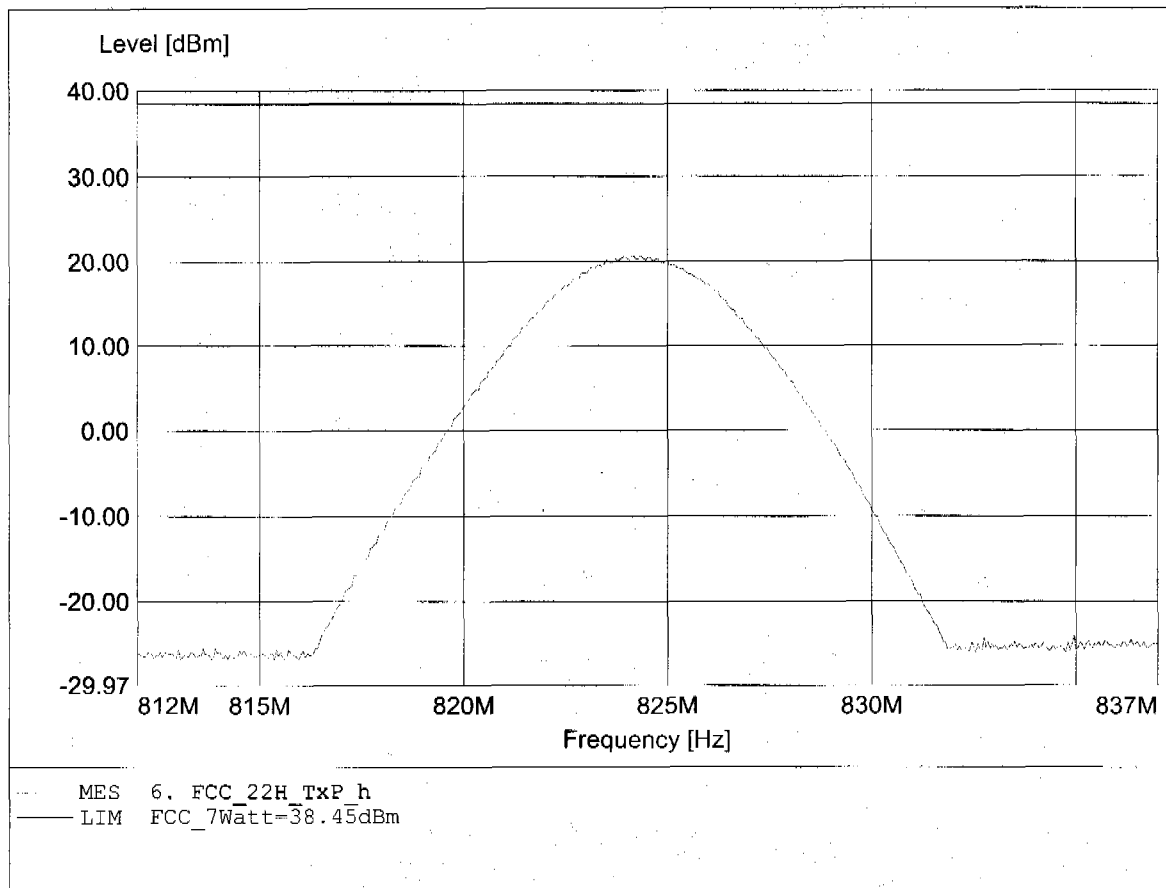
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 824.174MHz, Pmax: 16.12dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

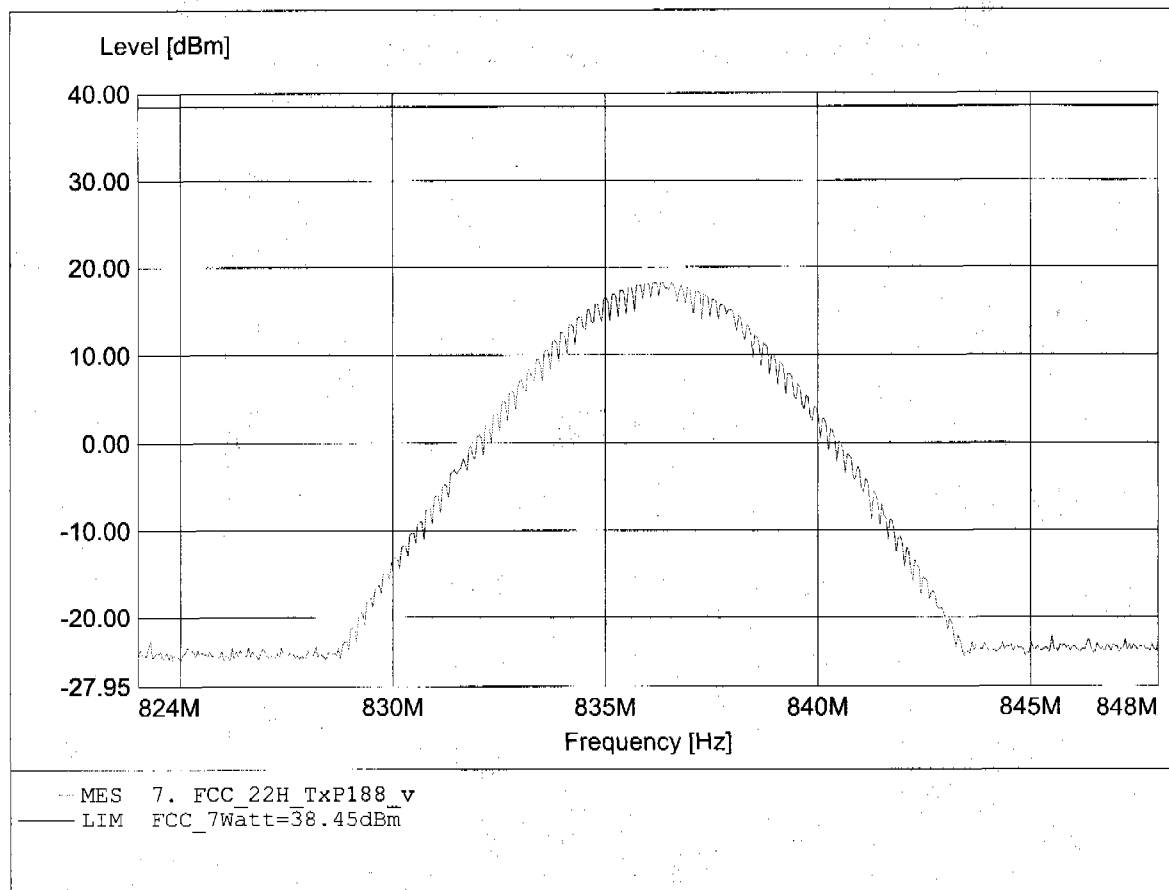
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 824.174MHz, Pmax: 20.65dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

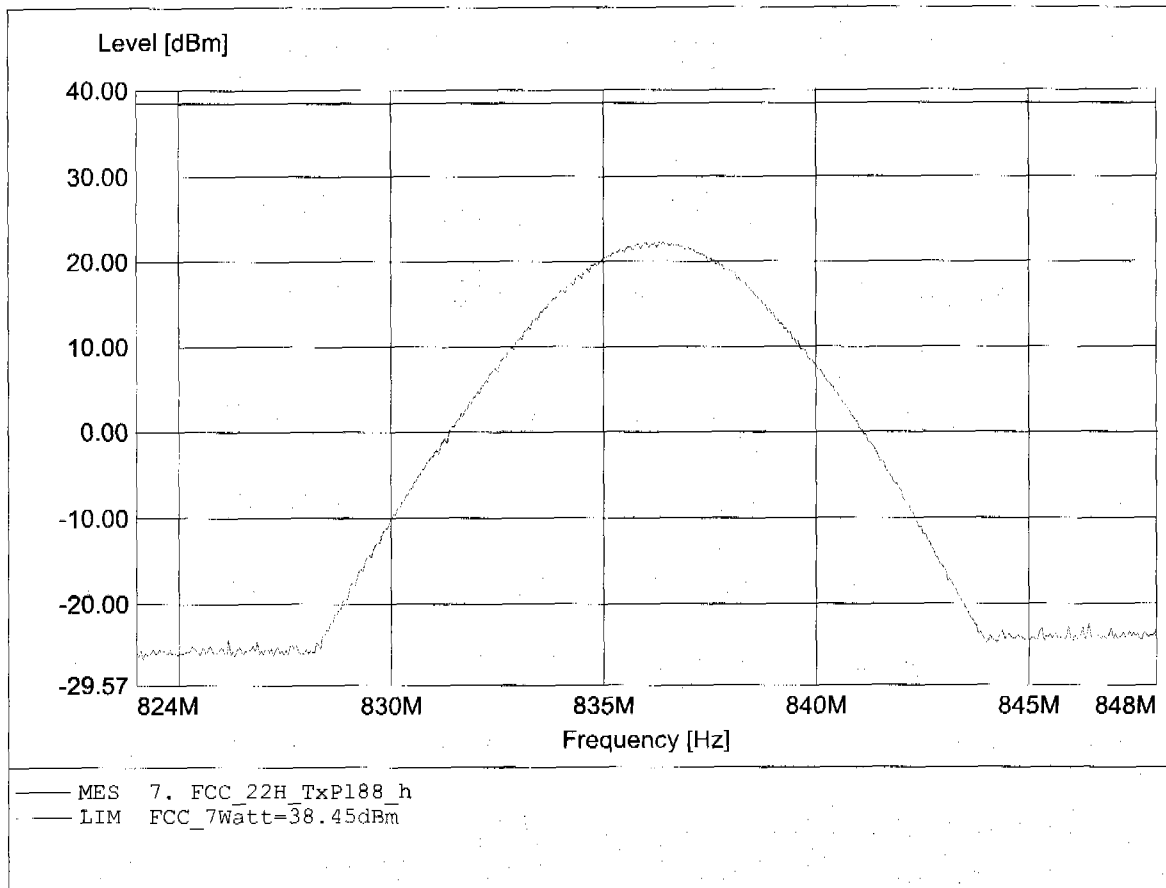
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 836.361MHz, Pmax: 18.23dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

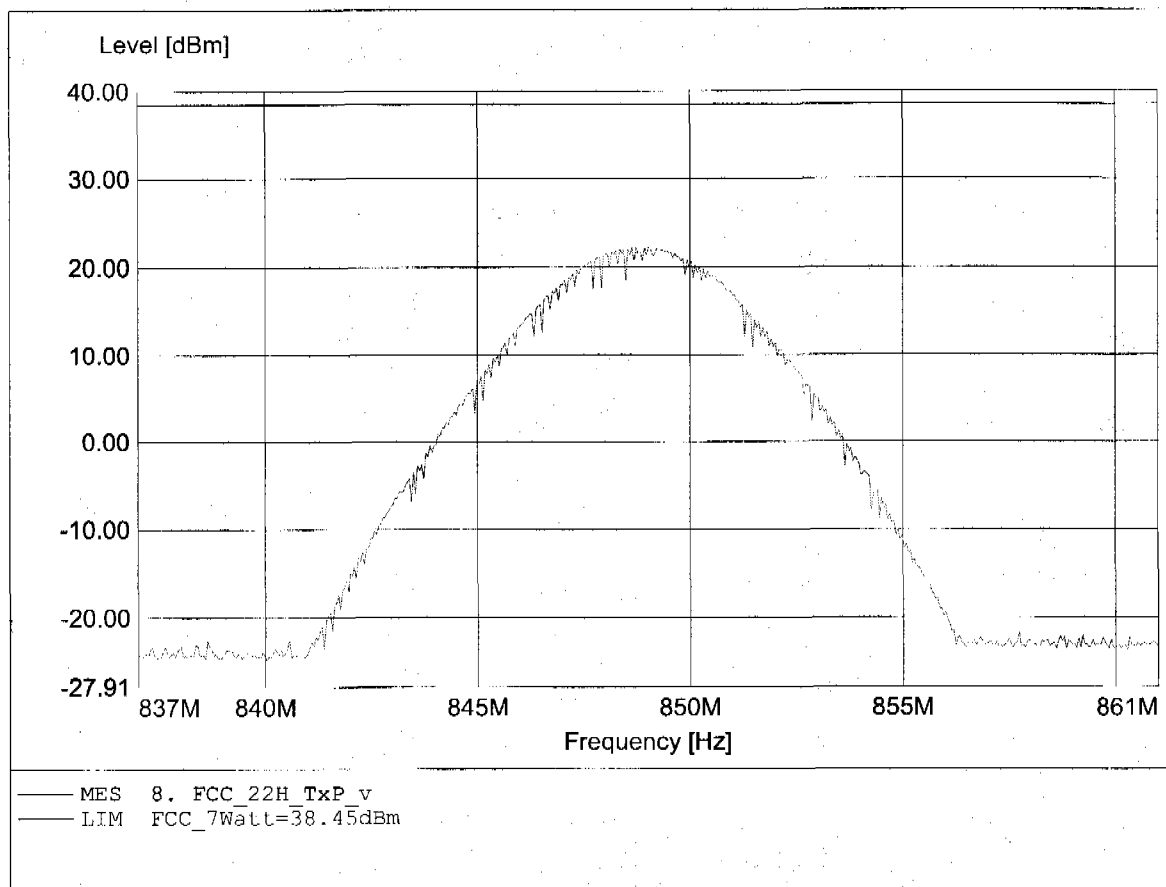
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 836.409MHz, Pmax: 22.18dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

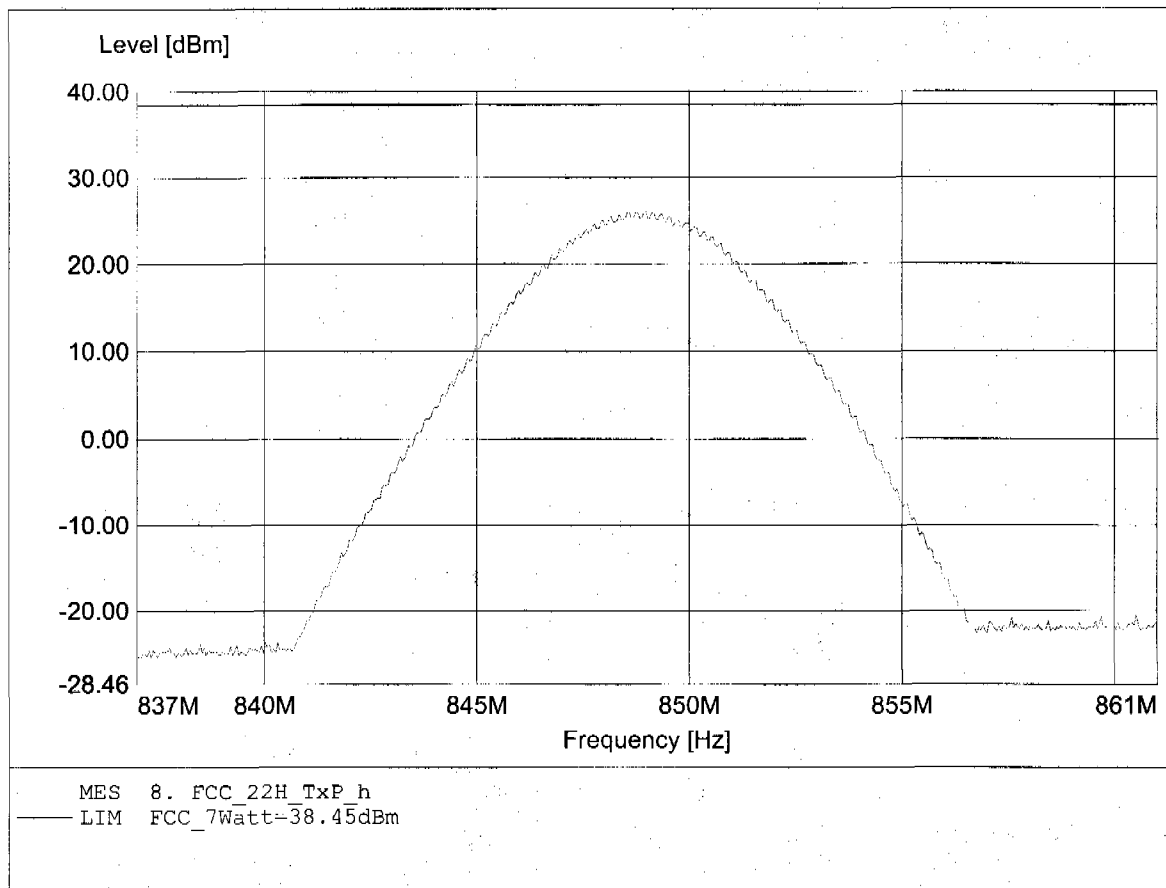
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 849.024MHz, Pmax: 22.18dBm, RBW: 3MHz



## Effective Radiated Power

### FCC RULES PART 22 SUBPART H

Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 848.976MHz, Pmax: 25.99dBm, RBW: 3MHz



## **Appendix D**

### Modulation Requirements

## **Appendix E**

### Audio Filter Characteristics

## **Appendix F**

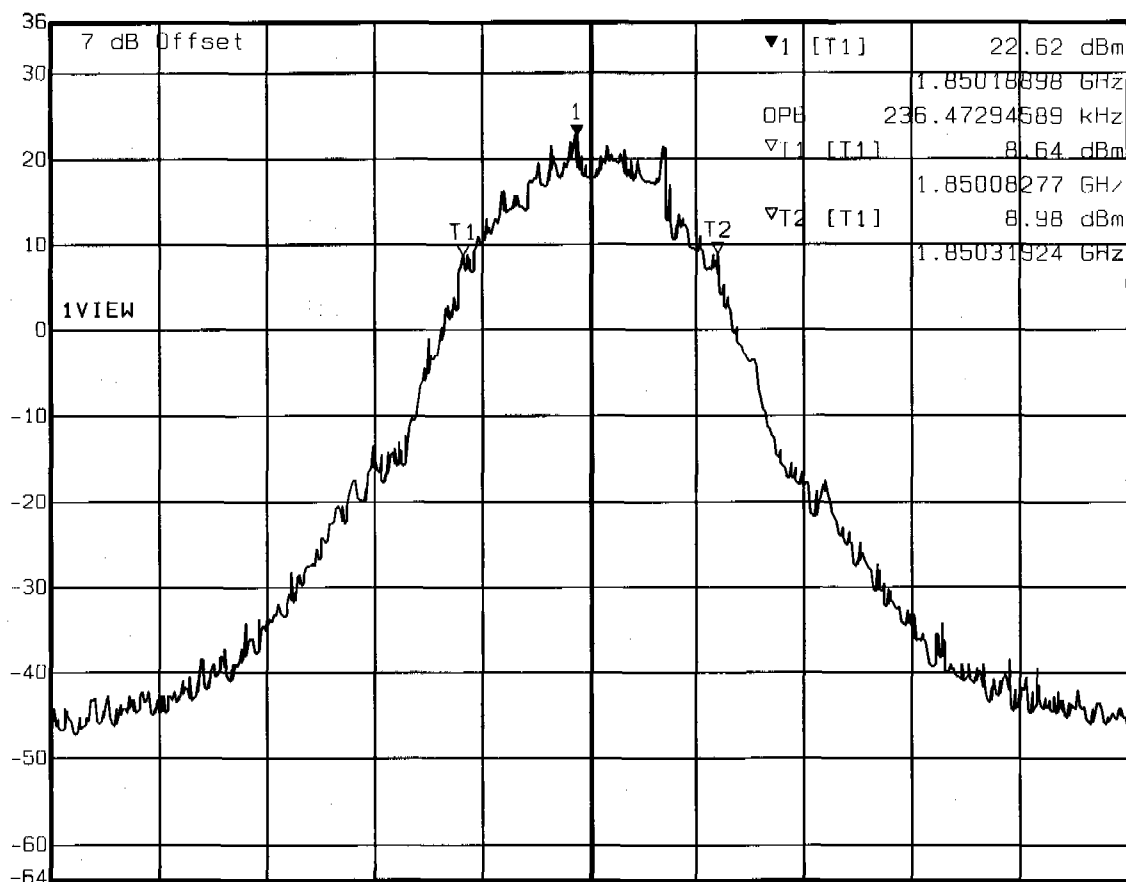
### Emission Limitation

## **Appendix G**

### Occupied Bandwidth



Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 22.62 dBm VBW 3 kHz  
35 dBm 1.85018898 GHz SWT 280 ms Unit dBm

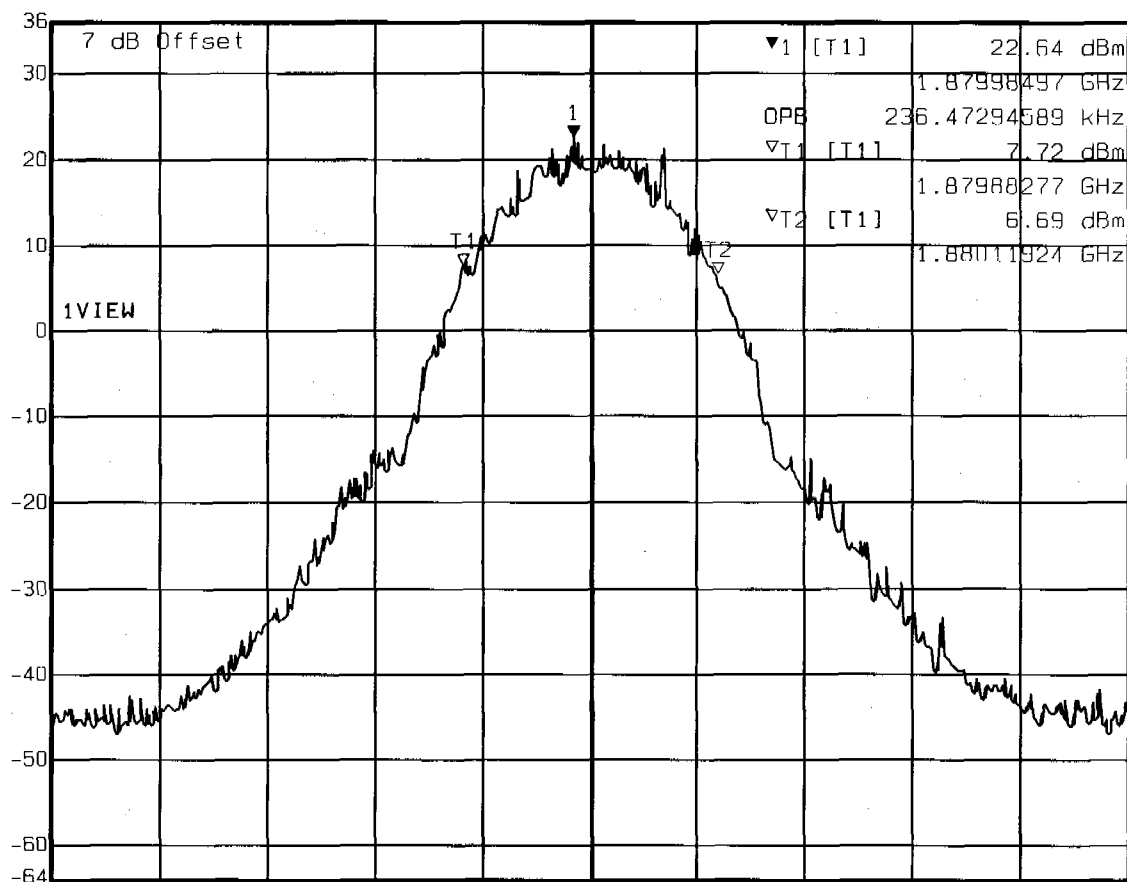


Center 1.8502 GHz 100 kHz/ Span 1 MHz

Title: Occupied Bandwidth / Channel 512  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:52:53



Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 22.64 dBm VBW 3 kHz  
36 dBm 1.87998497 GHz SWT 280 ms Unit dBm



Center 1.88 GHz

100 kHz

Span 1 MHz

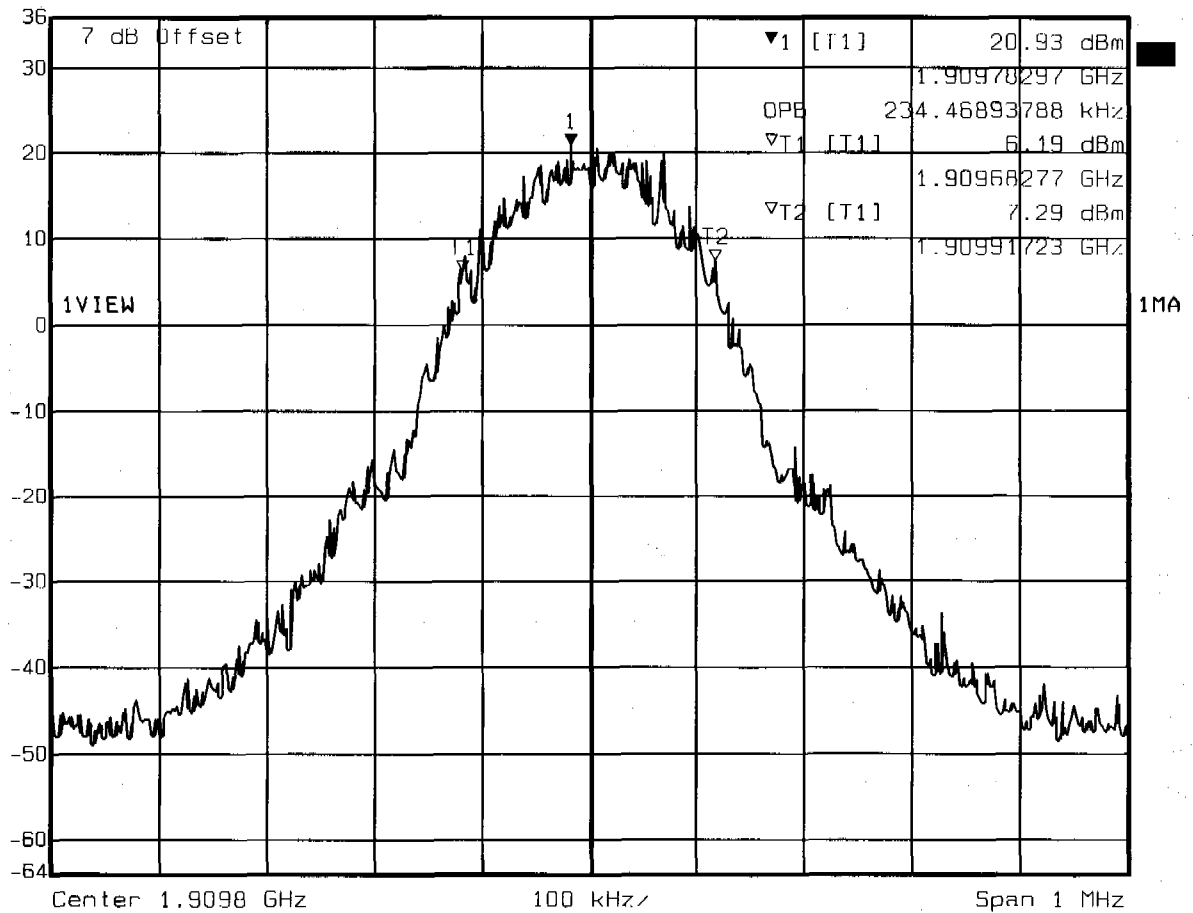
Title: Occupied Bandwidth / Channel 661

Comment A: AssetLink 411

Date: 17.AUG.2004 12:57:08



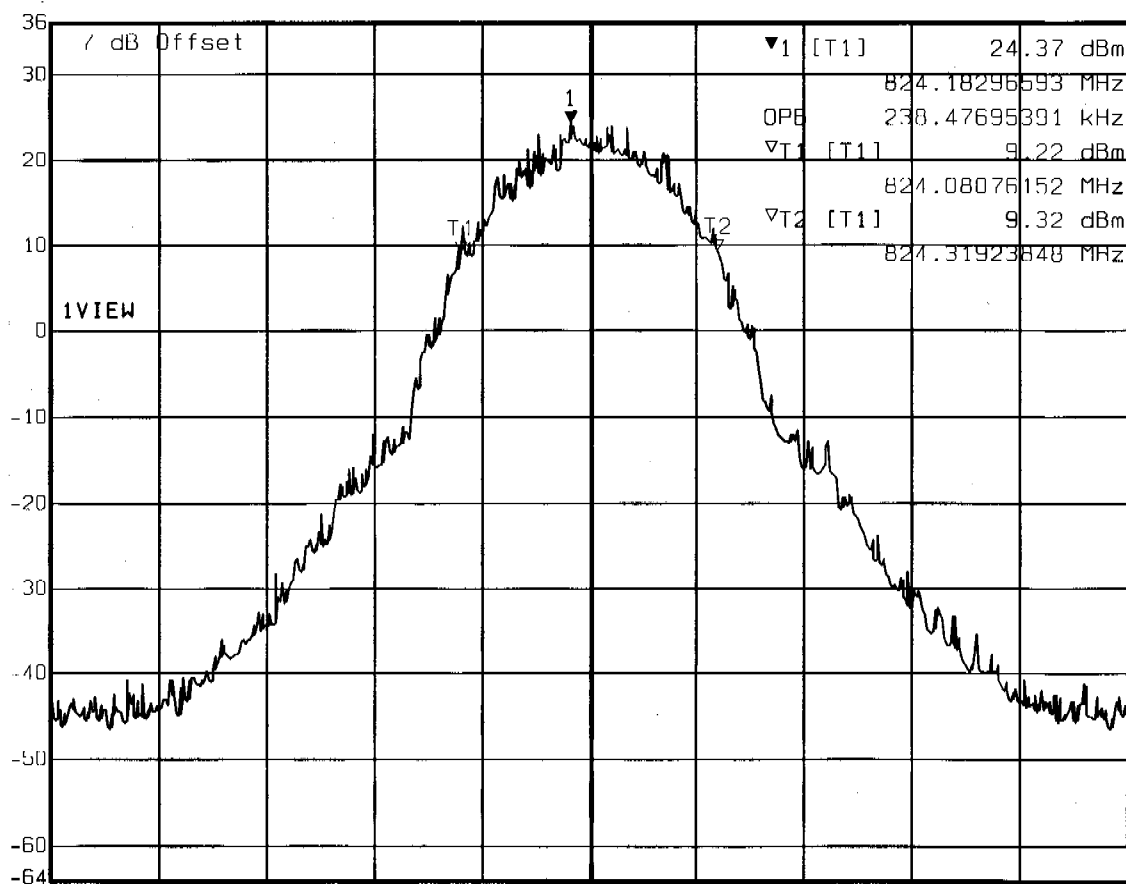
Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 20.93 dBm VBW 3 kHz  
36 dBm 1.90978297 GHz SWT 280 ms Unit dBm



Center 1.9098 GHz 100 kHz / Span 1 MHz  
Title: Occupied Bandwidth / Channel 810  
Comment A: AssetLink 411  
Date: 17.AUG.2004 13:00:28



Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 24.37 dBm VBW 3 kHz  
36 dBm 824.18296593 MHz SWT 280 ms Unit dBm



Center 824.2 MHz

100 kHz

Span 1 MHz

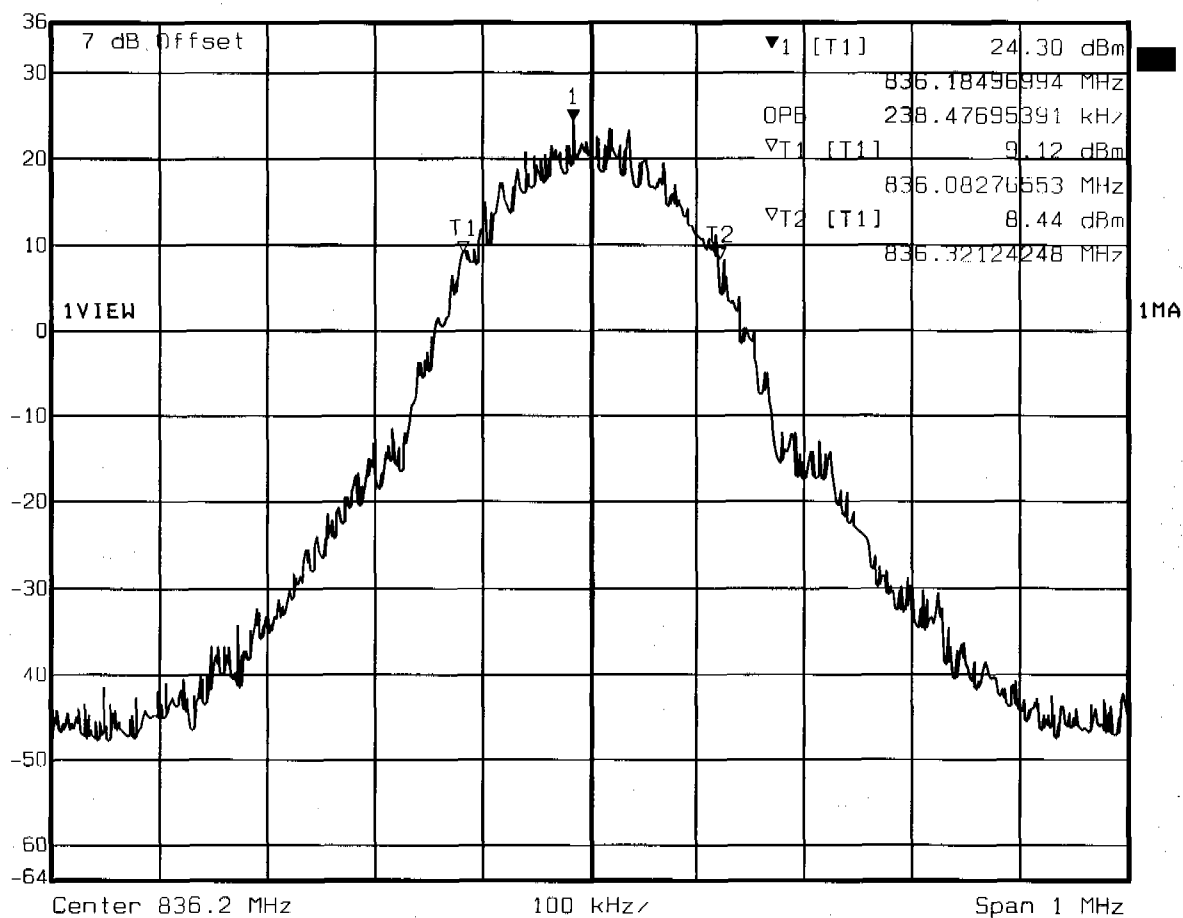
Title: Occupied Bandwidth / Channel 128

Comment A: AssetLink 411

Date: 17.AUG.2004 12:21:40



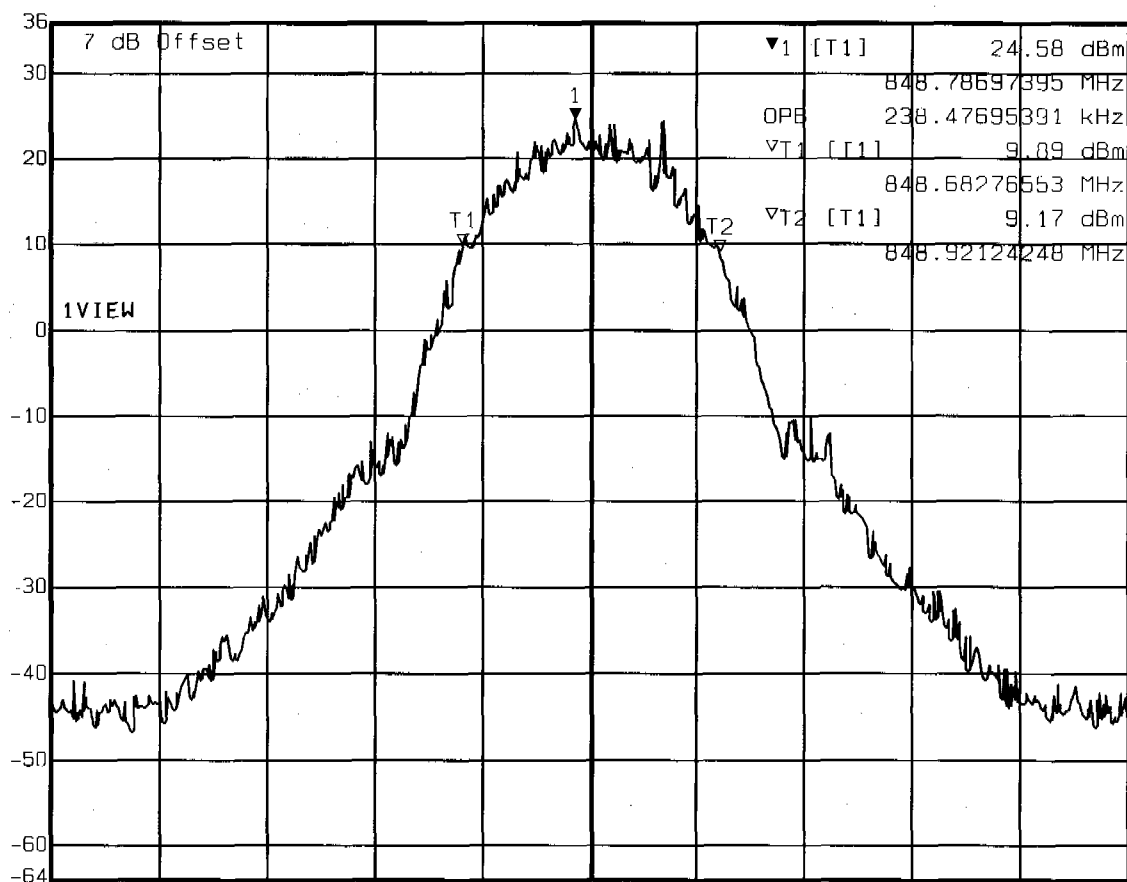
Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 24.30 dBm VBW 3 kHz  
36 dBm 836.18496994 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel 188  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:22:56



Marker 1 [T1] RBW 3 kHz RF Att 50 dB  
Ref Lvl 24.58 dBm VBW 3 kHz  
36 dBm 848.78697395 MHz SWT 280 ms Unit dBm



Center 848.8 MHz

100 kHz

Span 1 MHz

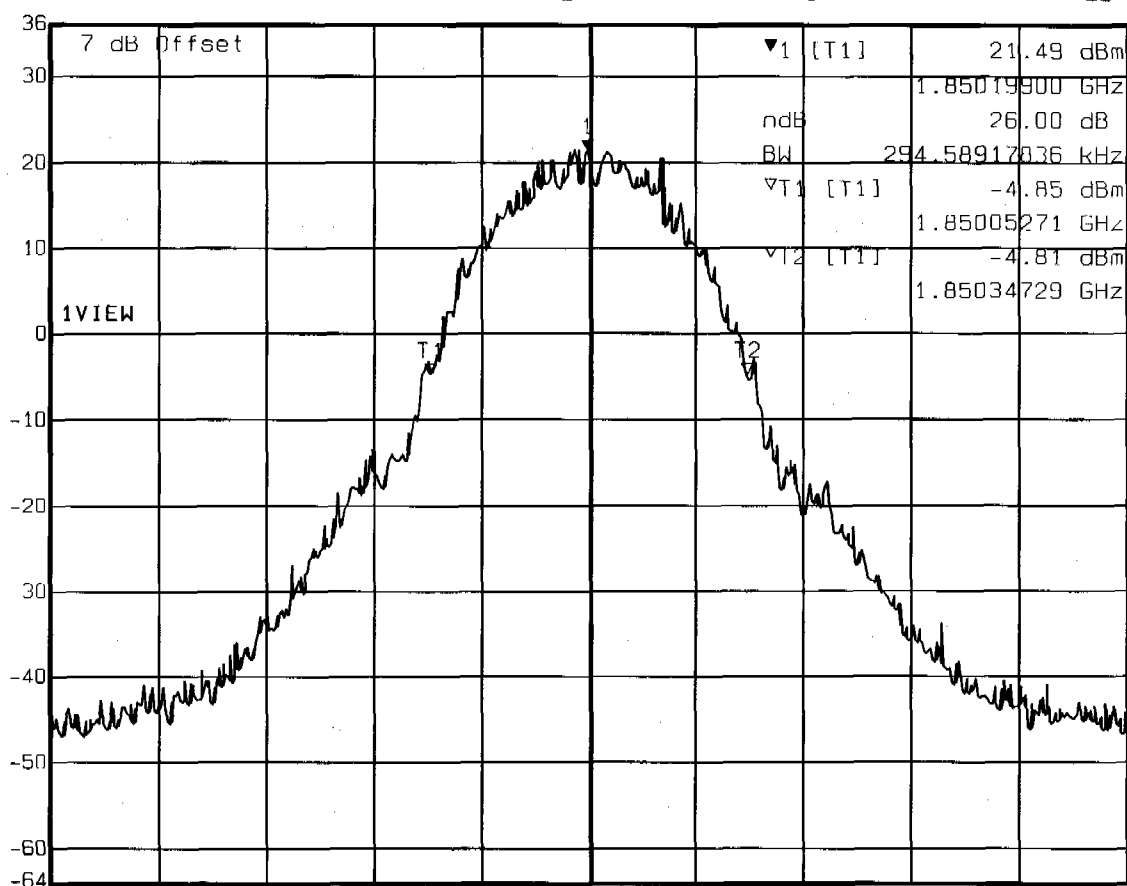
Title: Occupied Bandwidth / Channel 251

Comment A: AssetLink 411

Date: 17.AUG.2004 12:25:20



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB  
Ref Lvl ndB 26.00 dB VBW 3 kHz  
36 dBm BW 294.58917836 kHz SWT 280 ms Unit dBm



Center 1.8502 GHz

100 kHz/

Span 1 MHz

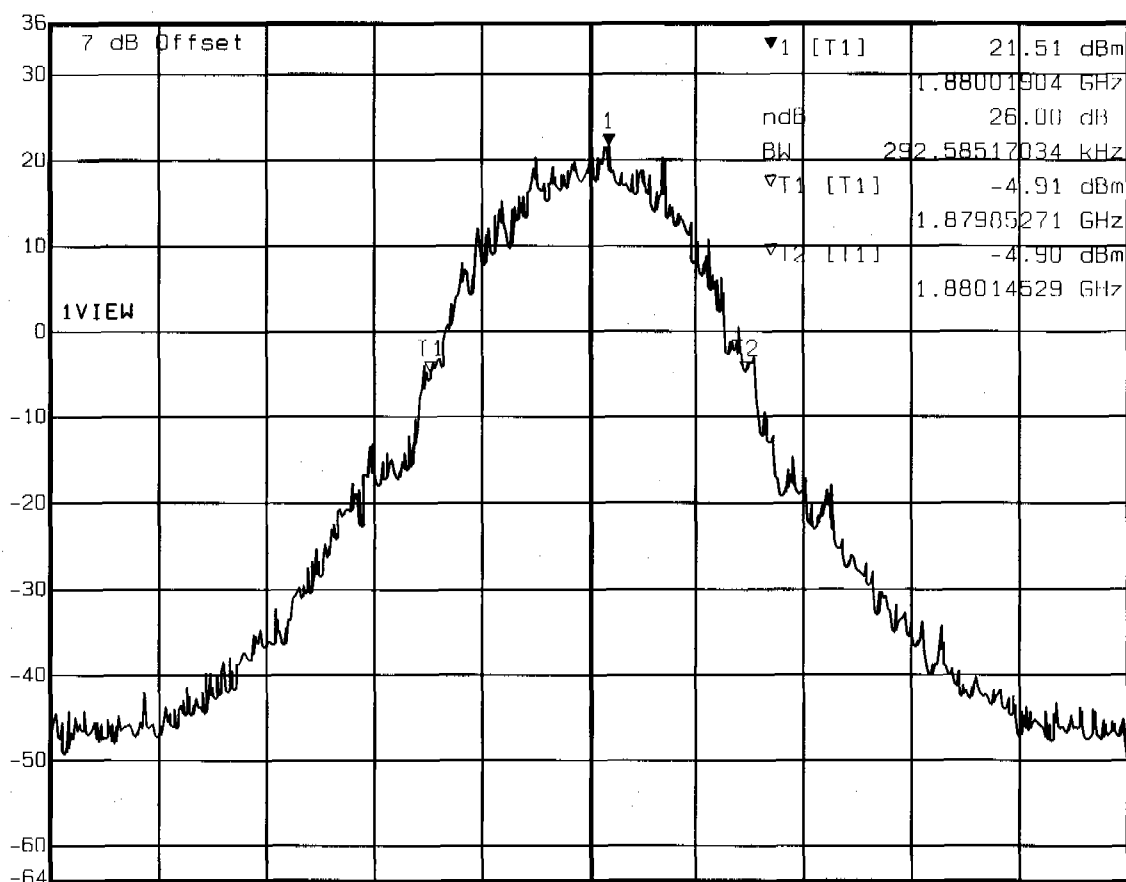
Title: Emission Bandwidth (-26 db) / Channel 512

Comment A: AssetLink 411

Date: 17.AUG.2004 13:06:16



Ref Lvl 36 dBm Marker 1 [T1 ndB] 26.00 dB RBW 3 kHz RF Att 50 dB  
BW 292.58517034 kHz VBW 3 kHz Unit dBm  
SWT 280 ms

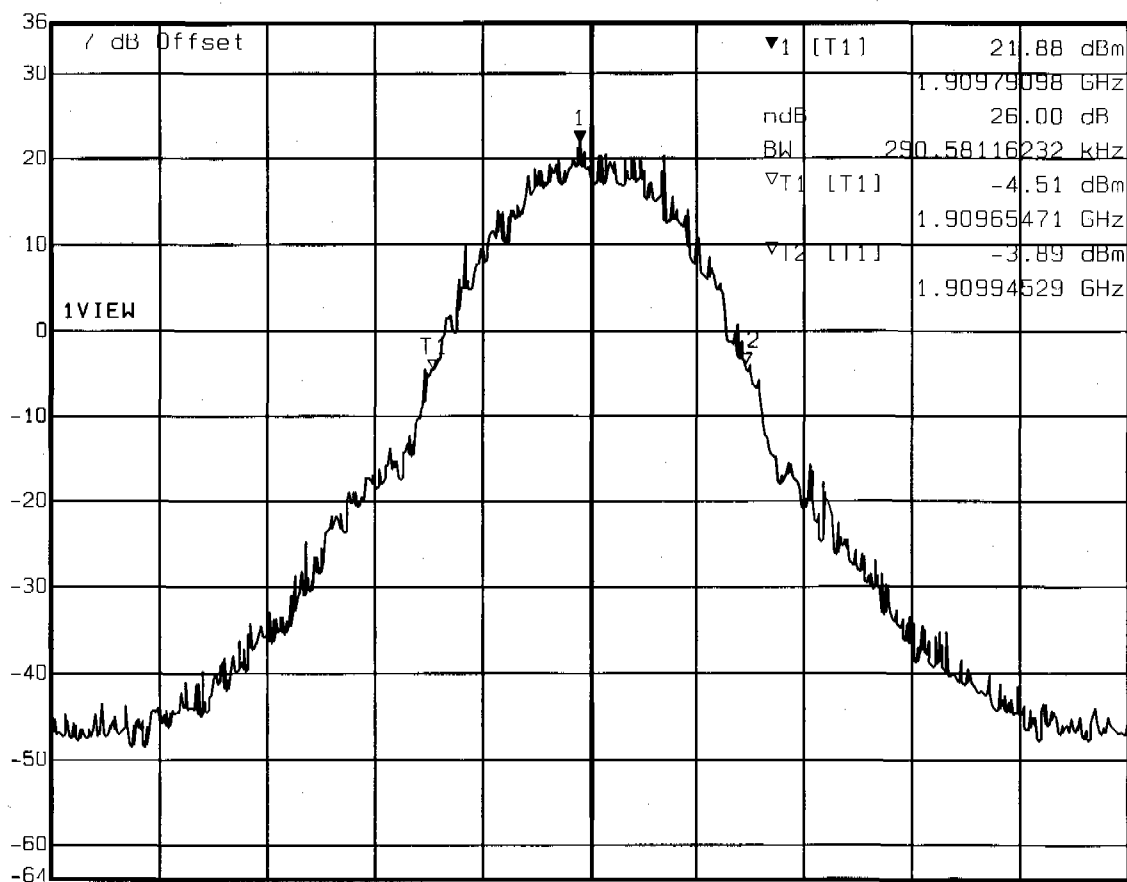


Center 1.88 GHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 661  
Comment A: AssetLink 411  
Date: 17.AUG.2004 13:07:10



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB  
Ref Lvl ndB 26.00 dB VBW 3 kHz  
36 dBm BW 290.58116232 kHz SWT 280 ms Unit dBm

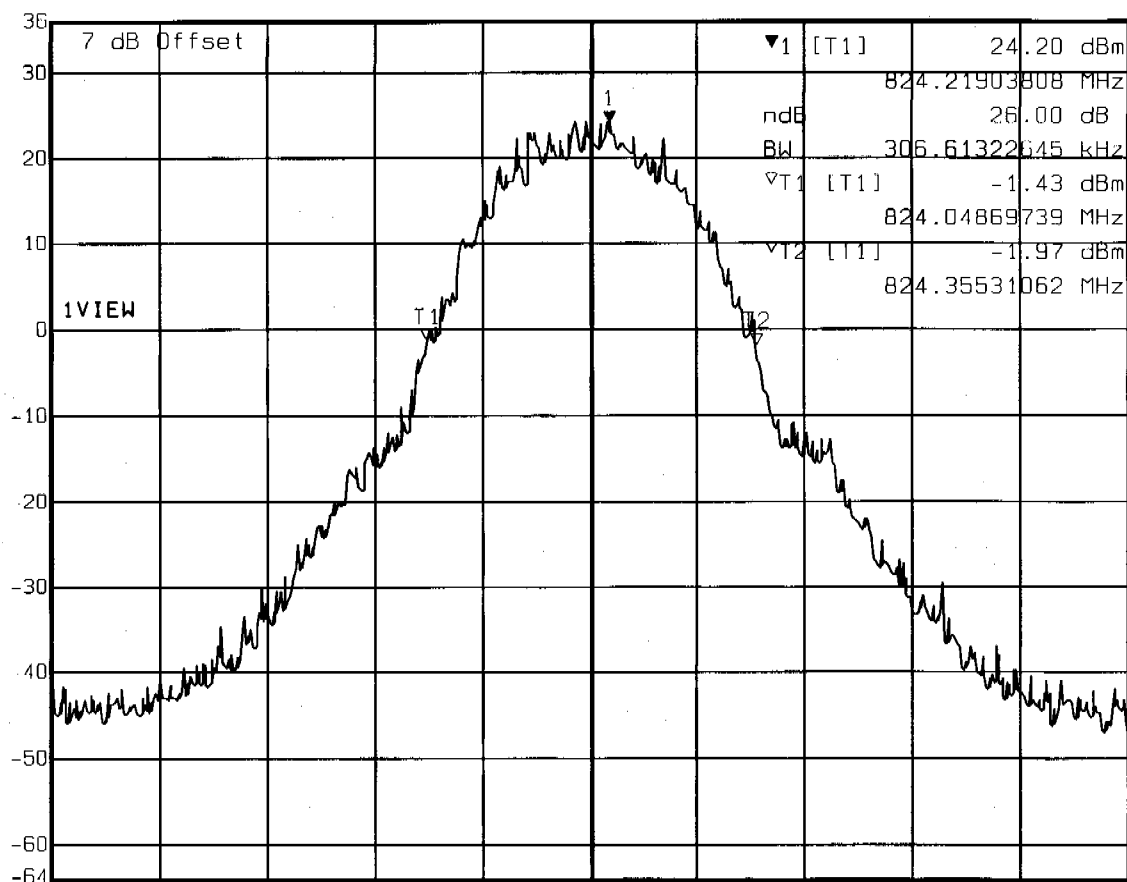


Center 1.9098 GHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 810  
Comment A: AssetLink 411  
Date: 17.AUG.2004 13:08:20



Ref Lvl 36 dBm Marker 1 [T1 ndB] 26.00 dB RBW 3 kHz RF Att 50 dB  
BW 306.61322645 kHz VBW 3 kHz Unit dBm

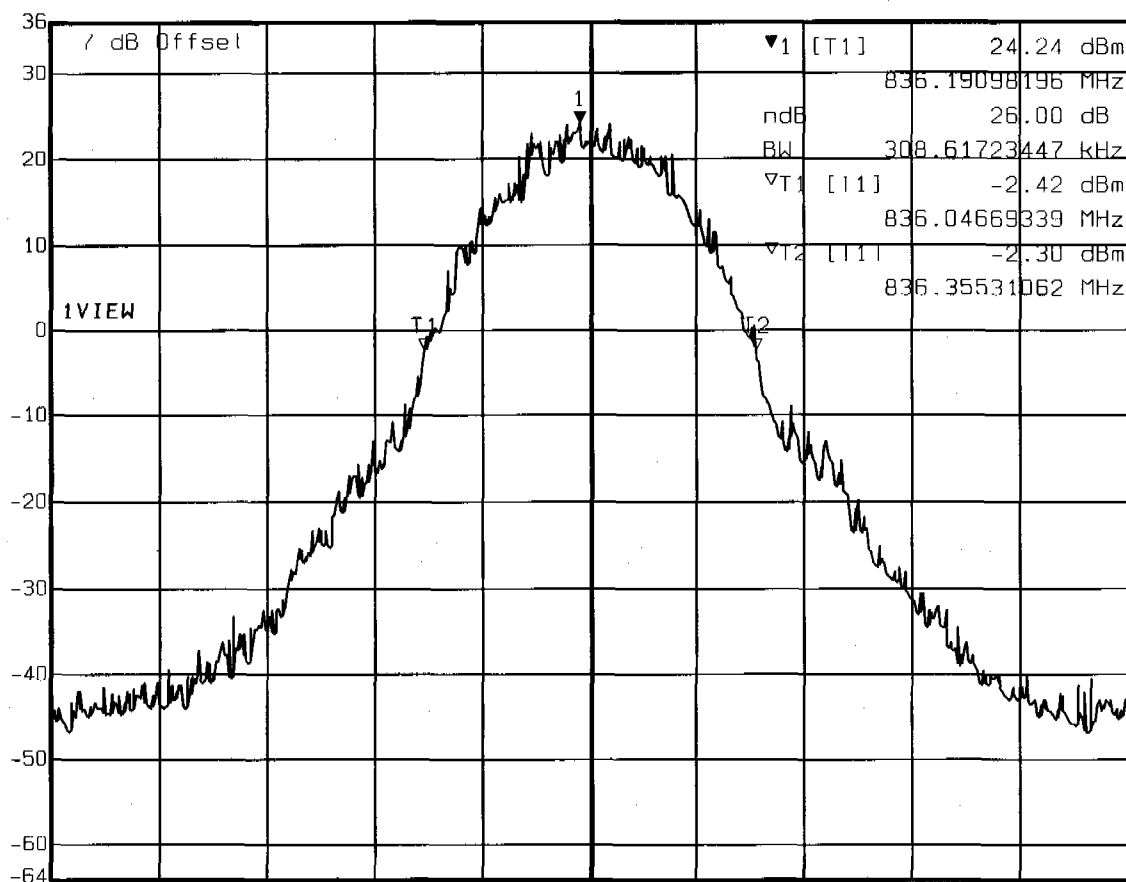


Center 824.2 MHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 128  
Comment A: Assellink 411  
Date: 17.AUG.2004 12:29:42



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB  
Ref Lvl ndB 26.00 dB VBW 3 kHz  
36 dBm BW 308.61723447 kHz SWT 280 ms Unit dBm

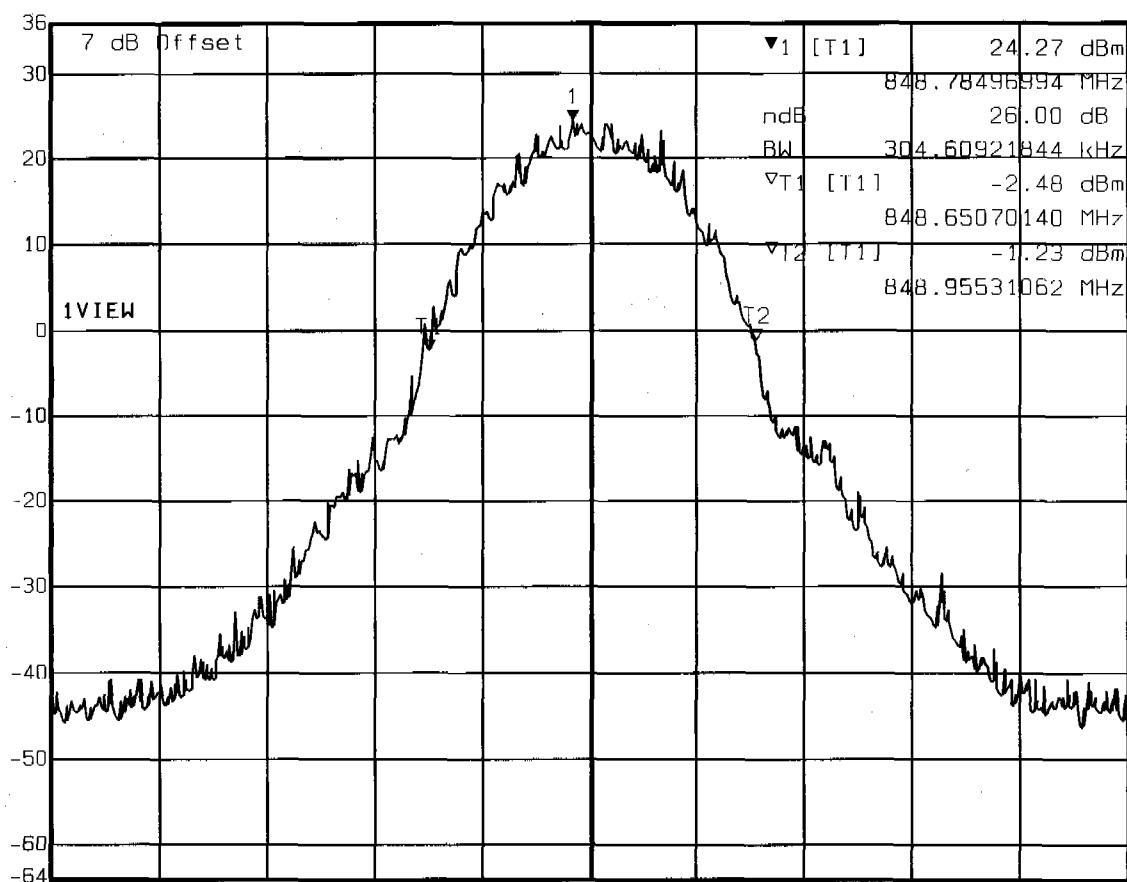


Center 836.2 MHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 188  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:30:54



Ref Lvl 36 dBm Marker 1 [T1 ndB] 26.00 dB RBW 3 kHz RF Att 50 dB  
BW 304.60921844 kHz VBW 3 kHz Unit dBm



Center 848.8 MHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 251  
Comment A: AssetLink 411  
Date: 17.AUG.2004 12:32:17

## **Appendix H**

Out of Band Emission at Antenna Terminals Mobile Emissions In Base  
Frequency Range

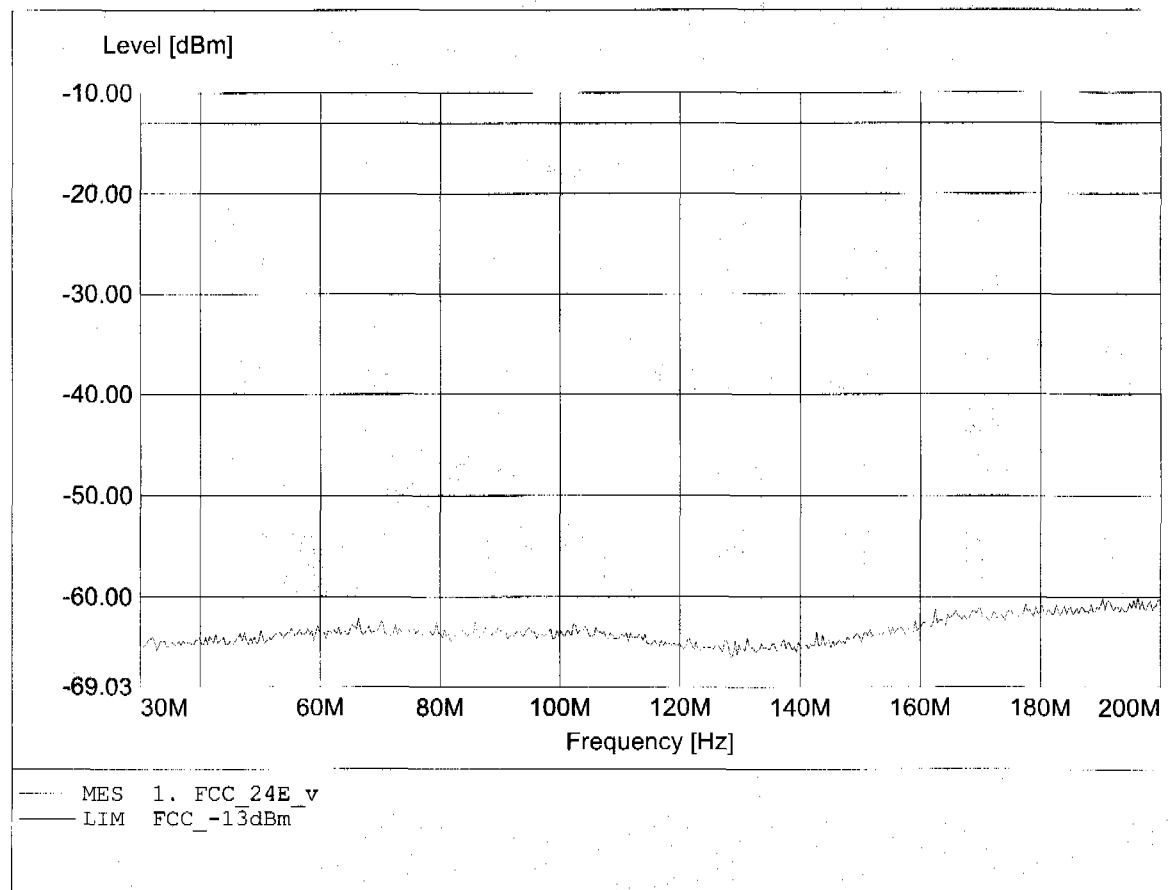
## Appendix I

### Field Strength of Spurious Radiation

## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

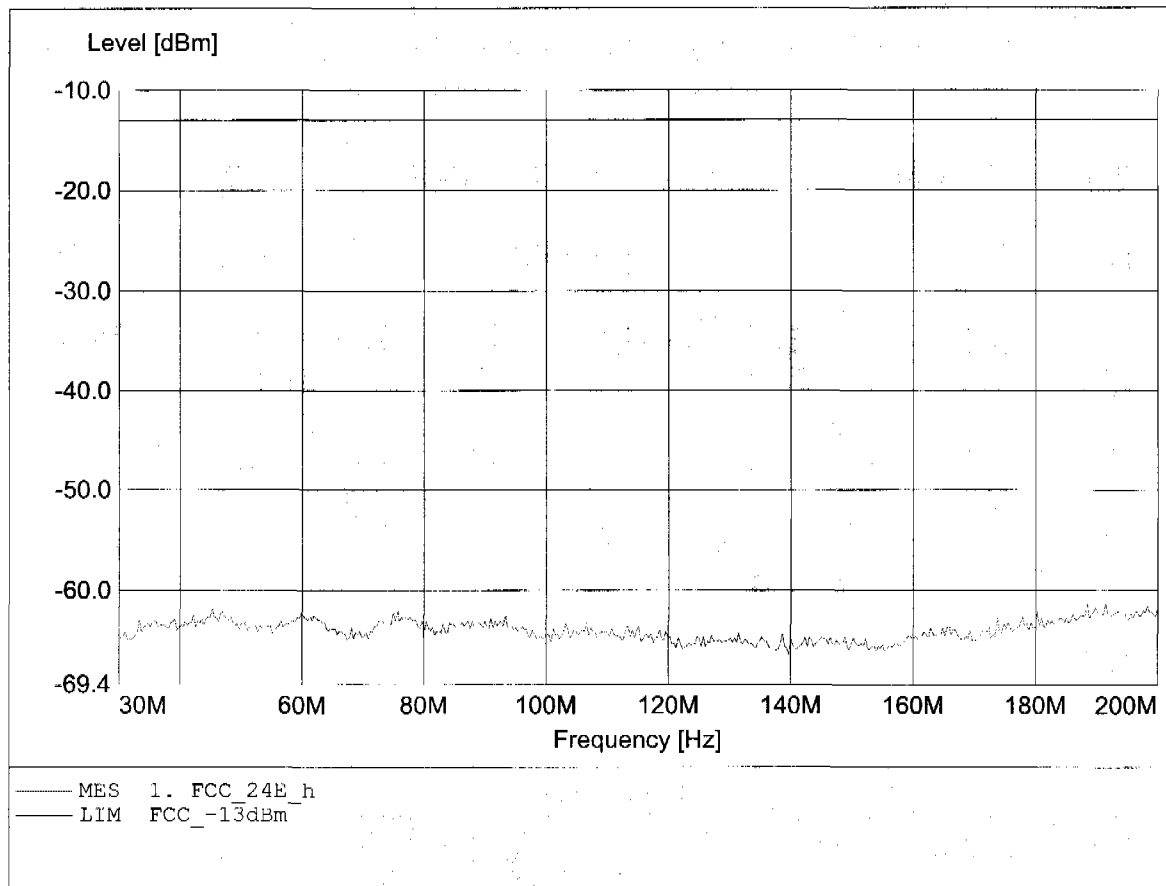
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 196.253MHz, Pmax: -59.97dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

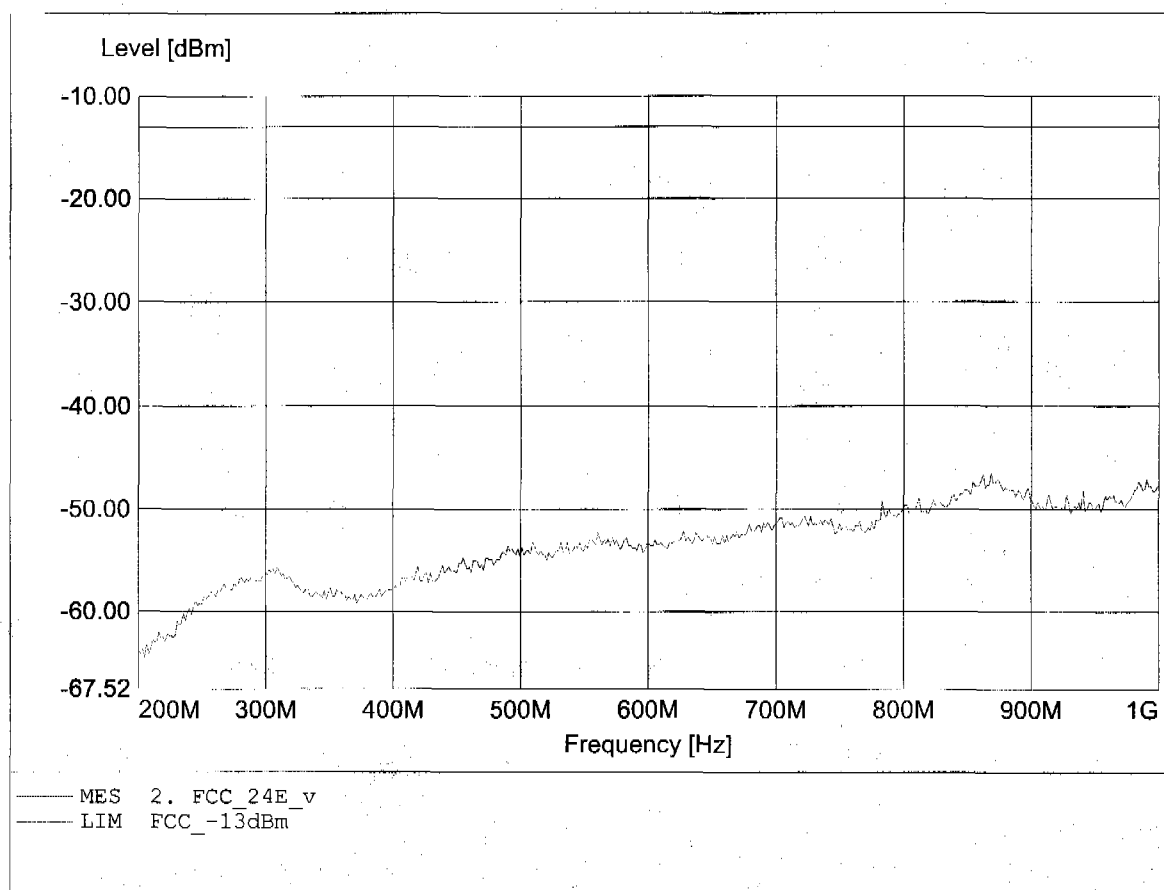
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 191.483MHz, Pmax: -61.23dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

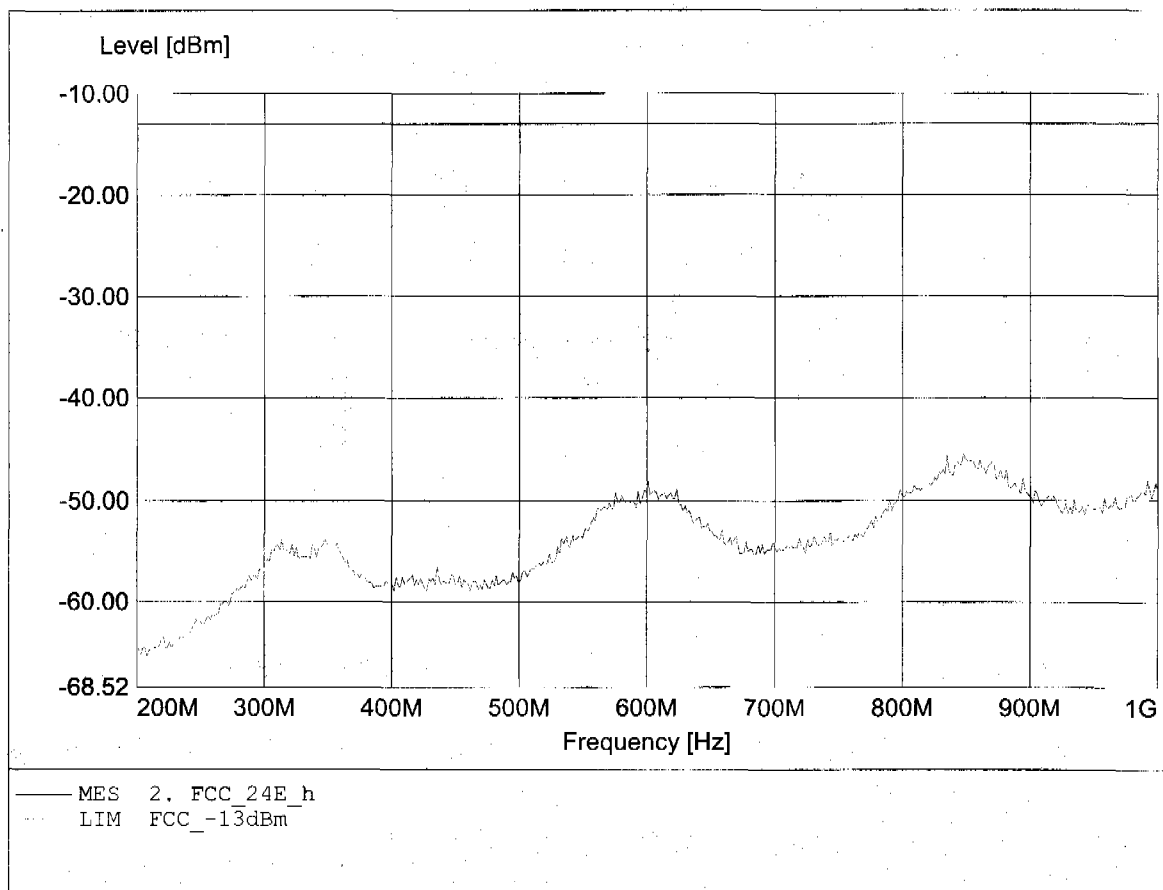
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 868.537MHz, Pmax: -46.44dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

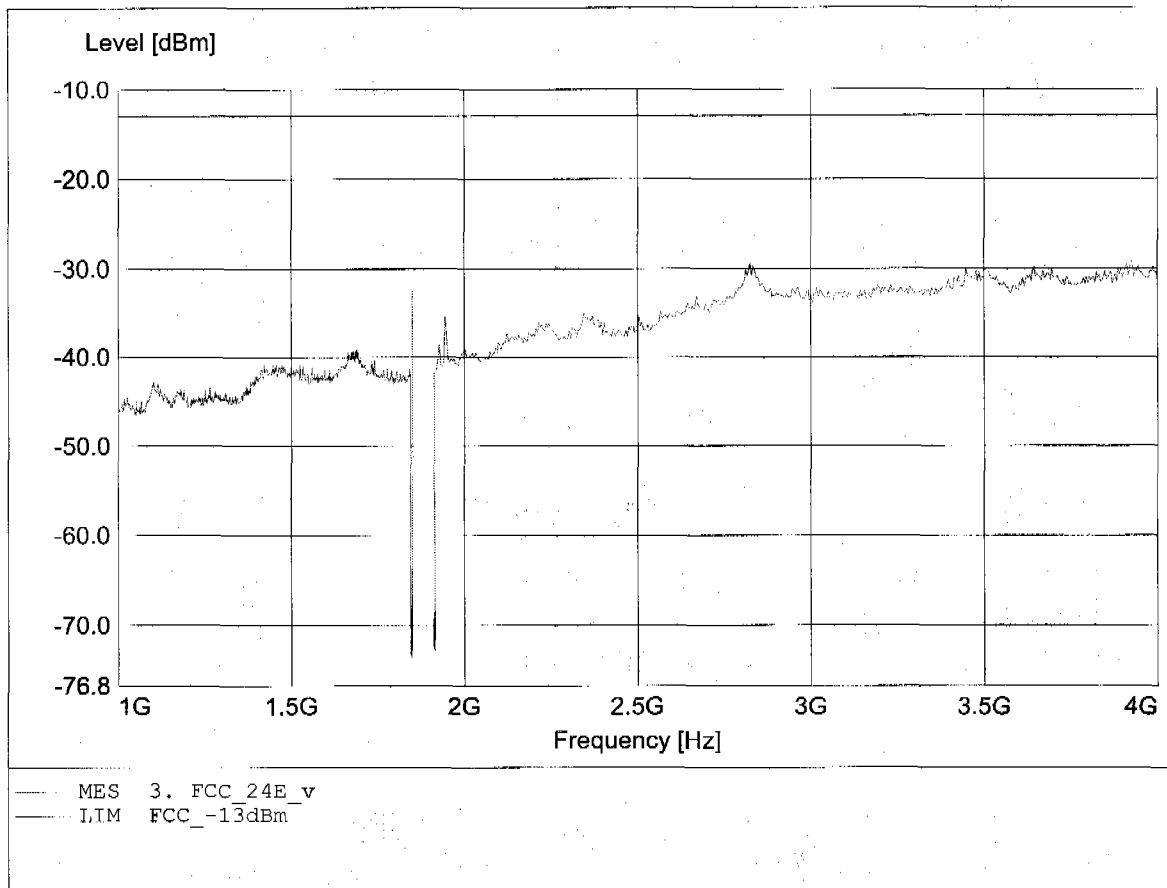
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 847.695MHz, Pmax: -45.44dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

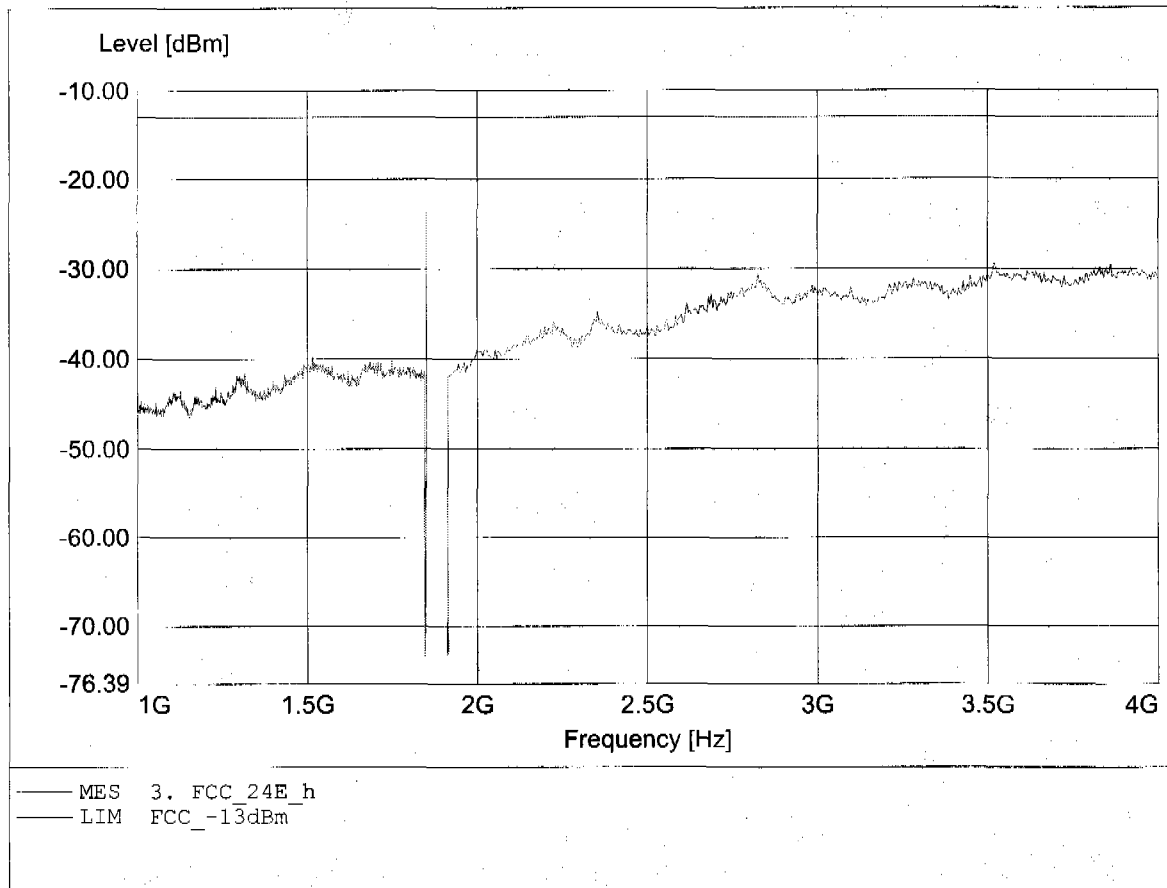
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.925GHz, Pmax: -29.06dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

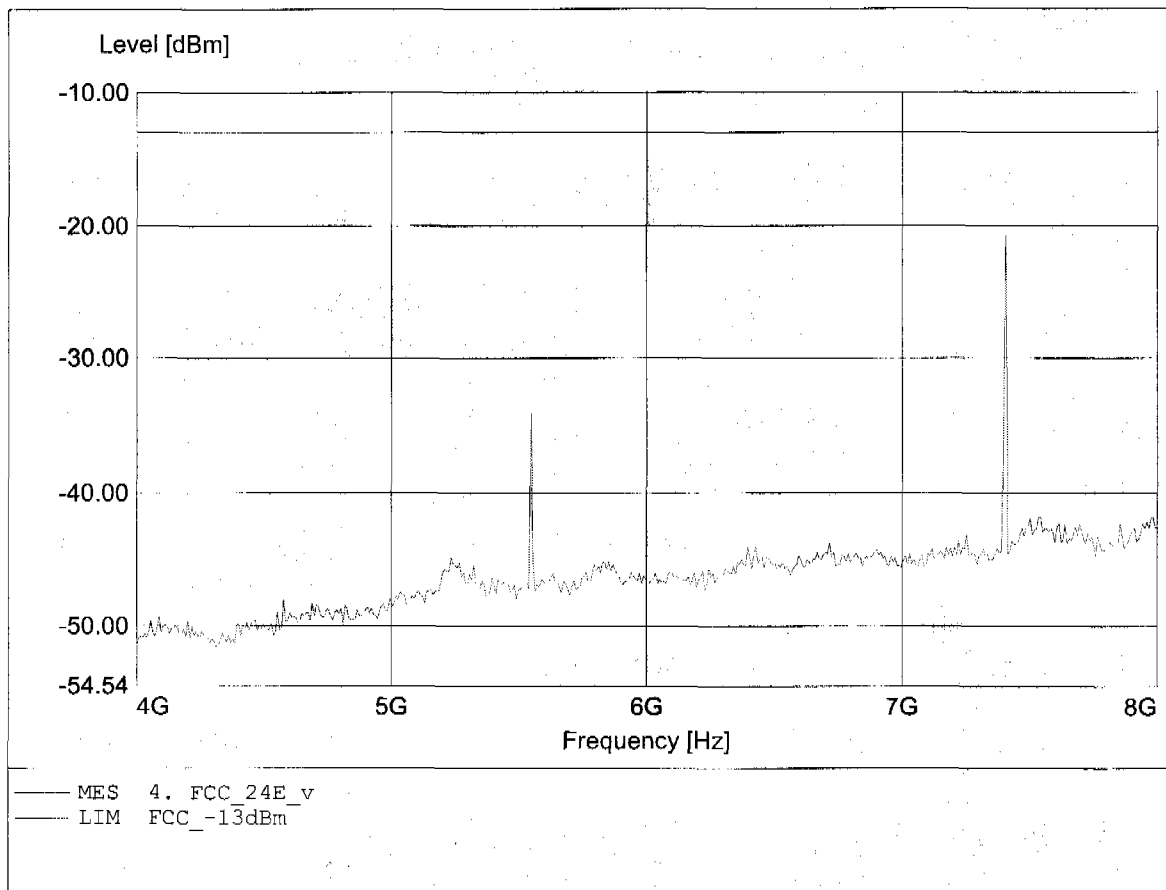
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 1.850GHz, Pmax: -23.57dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

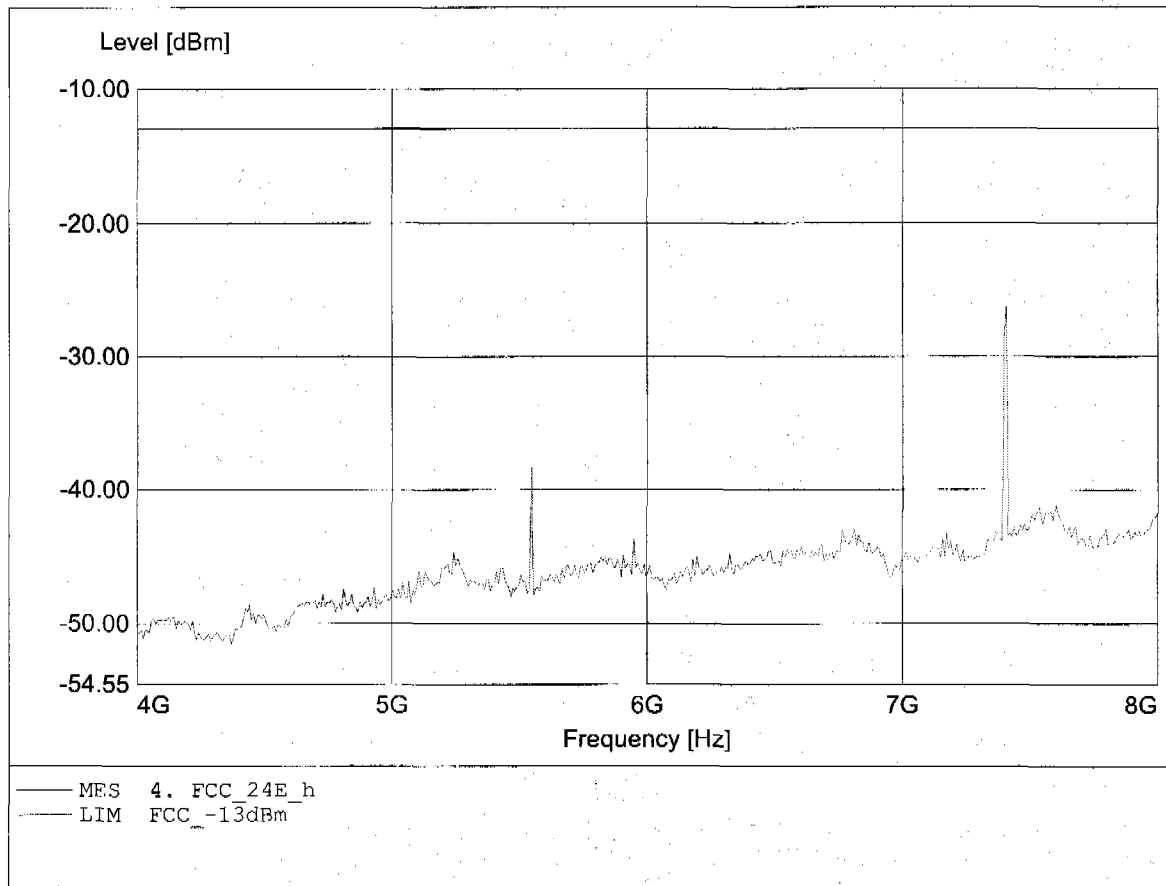
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.407GHz, Pmax: -20.72dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

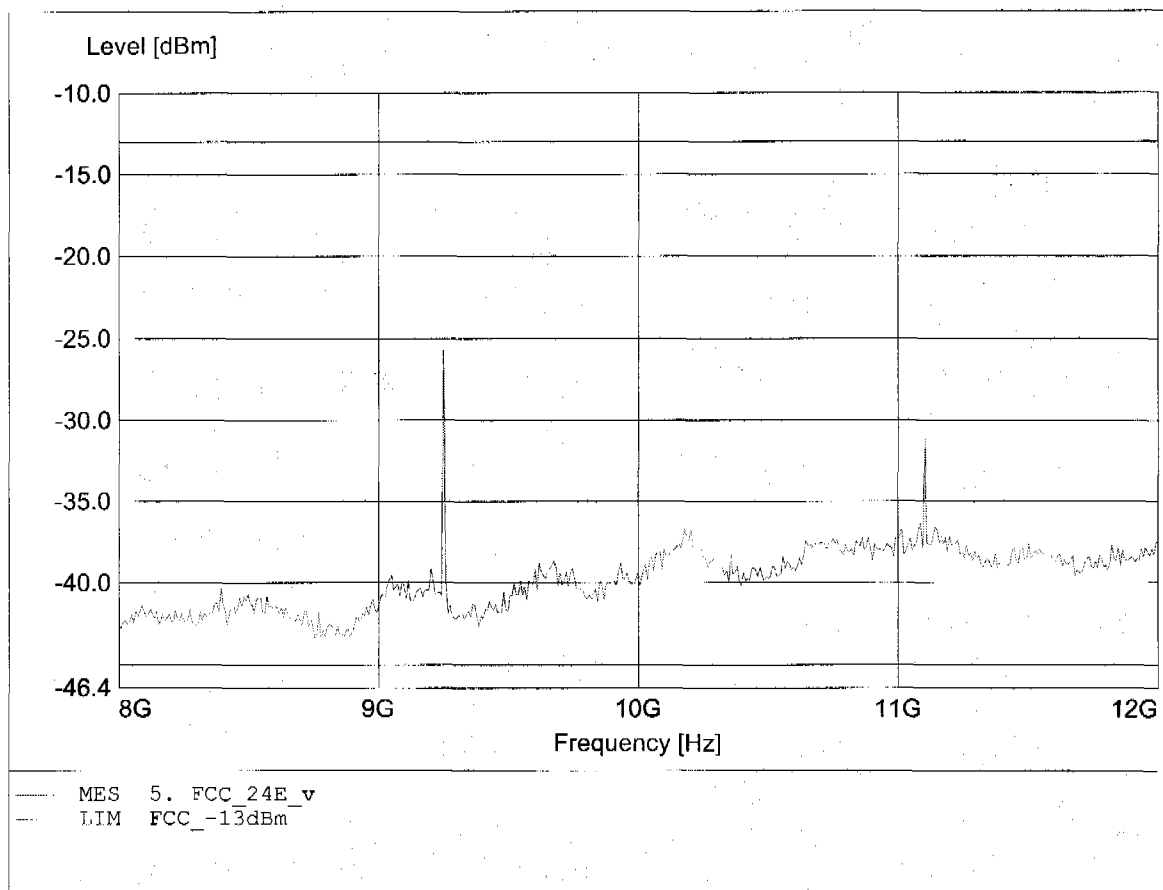
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.407GHz, Pmax: -26.26dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

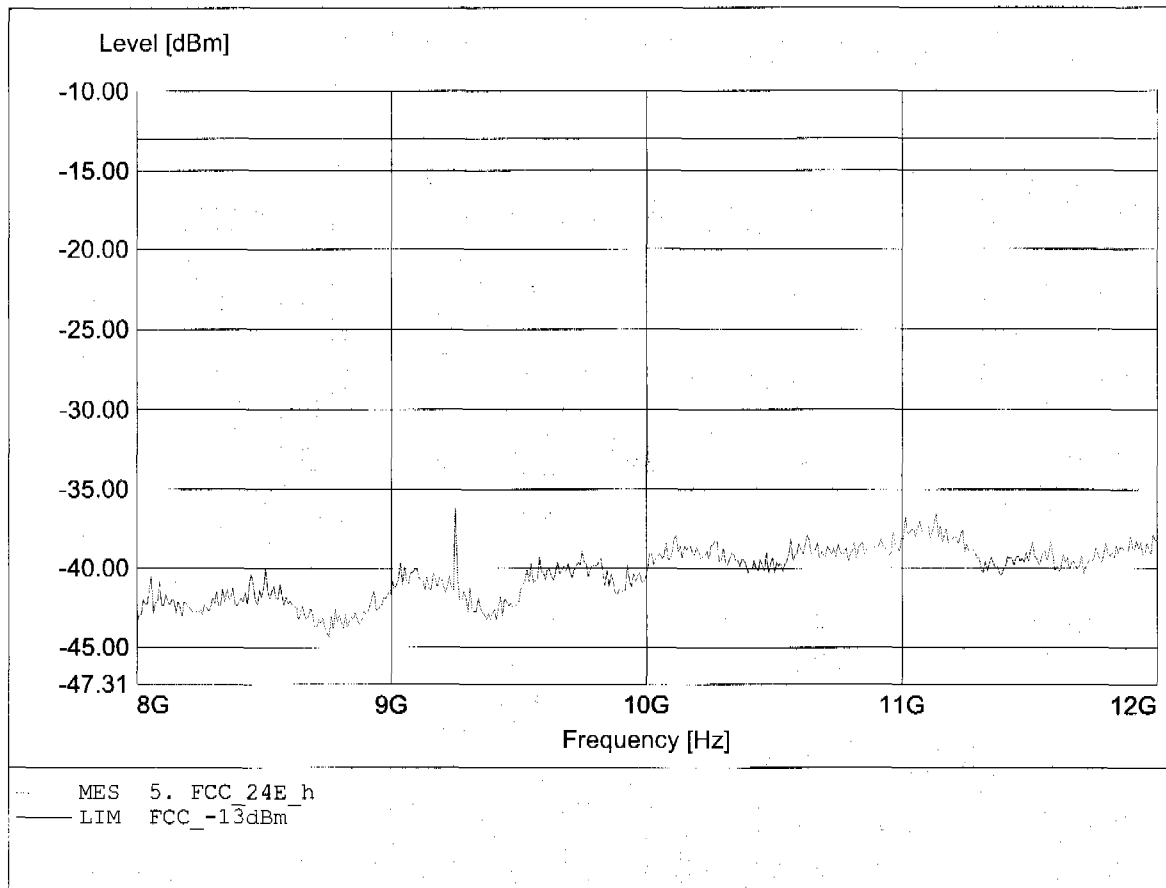
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 9.251GHz, Pmax: -25.70dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

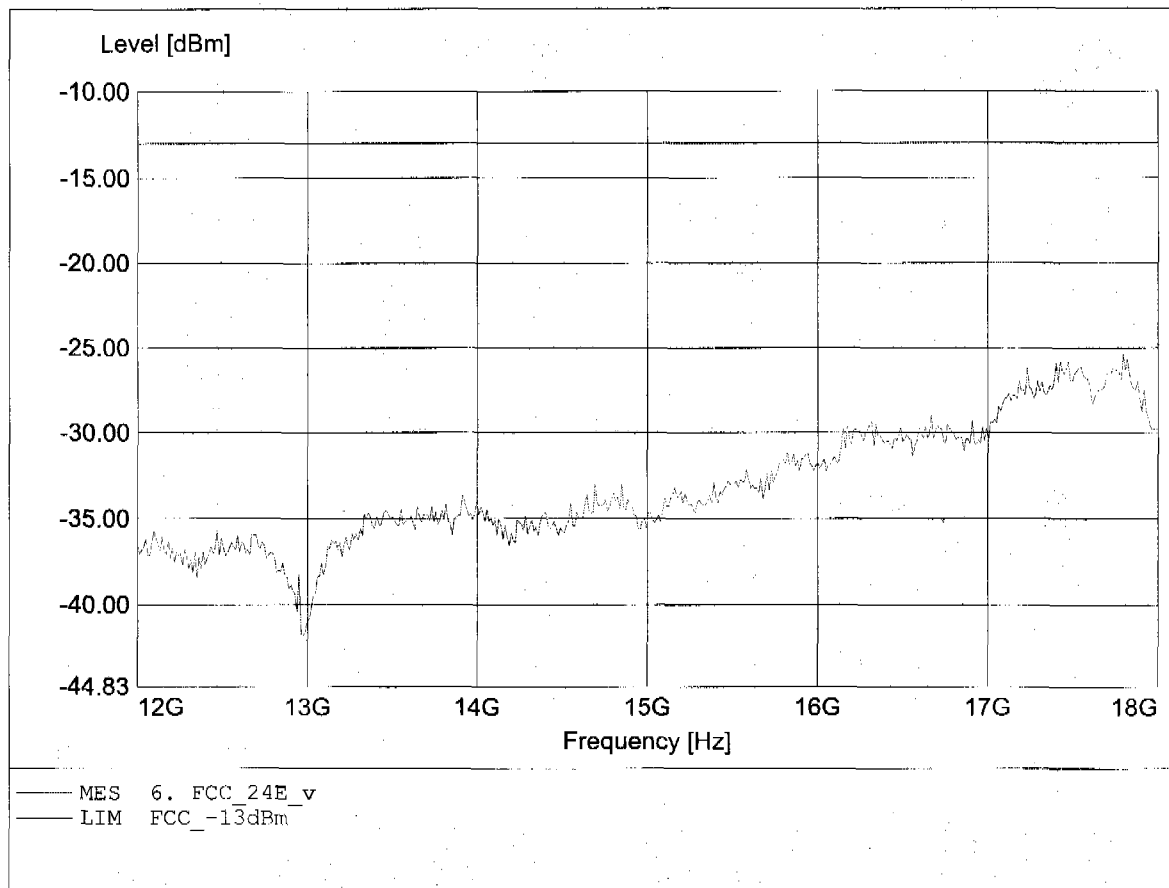
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 9.251GHz, Pmax: -36.24dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

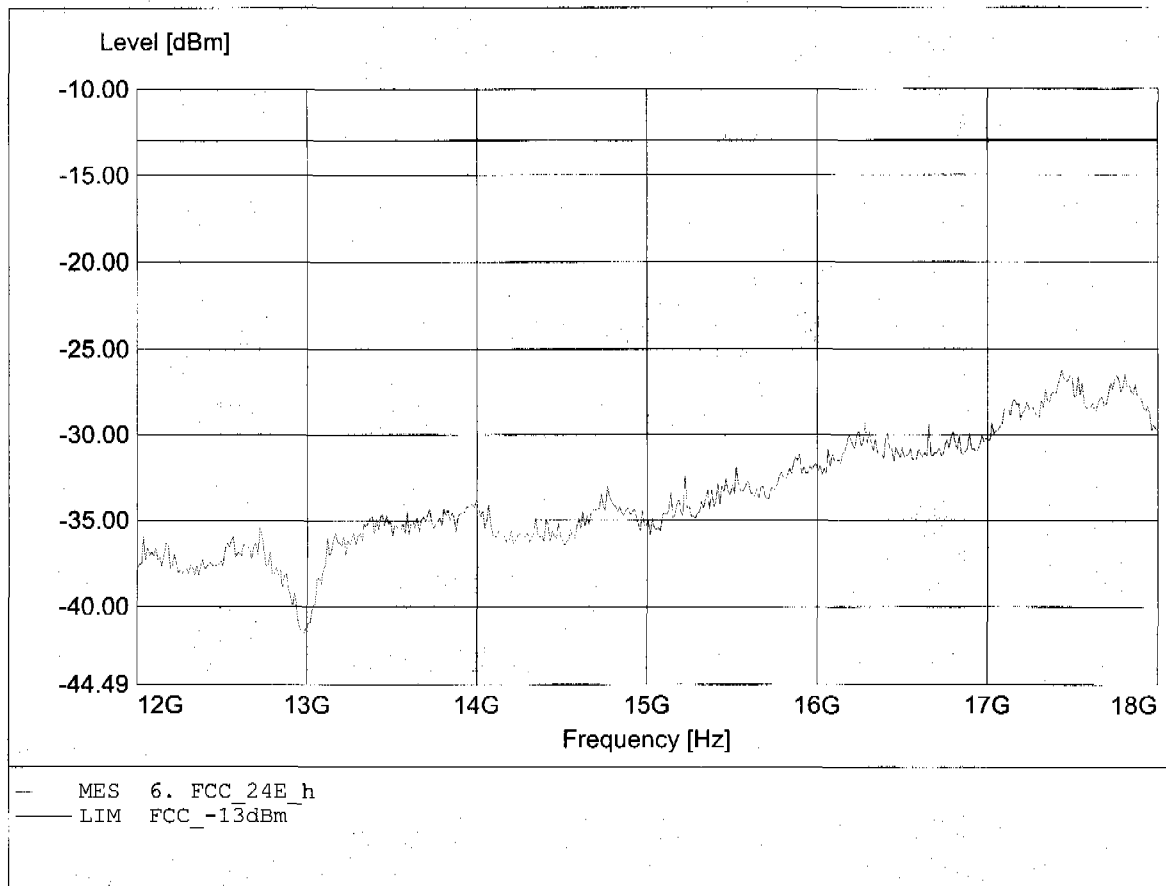
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.796GHz, Pmax: -25.38dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

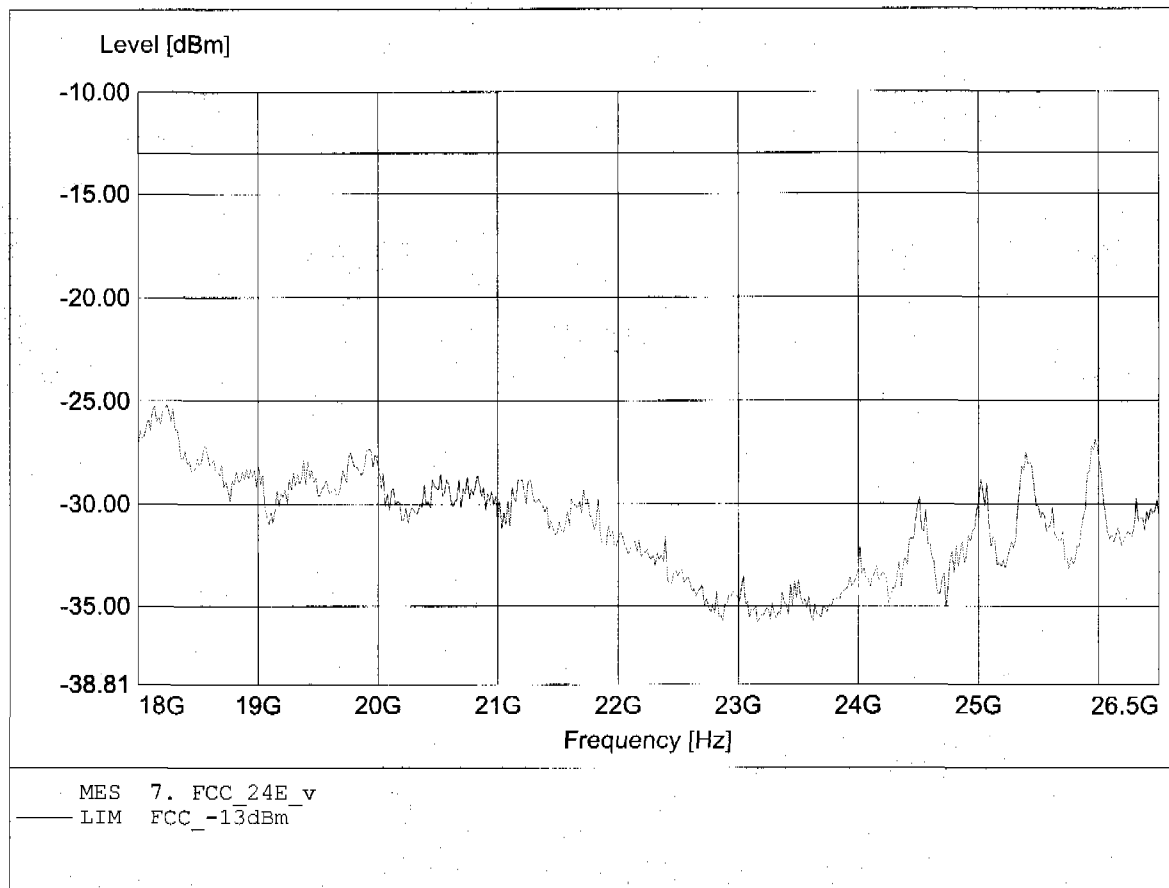
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.435GHz, Pmax: -26.22dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

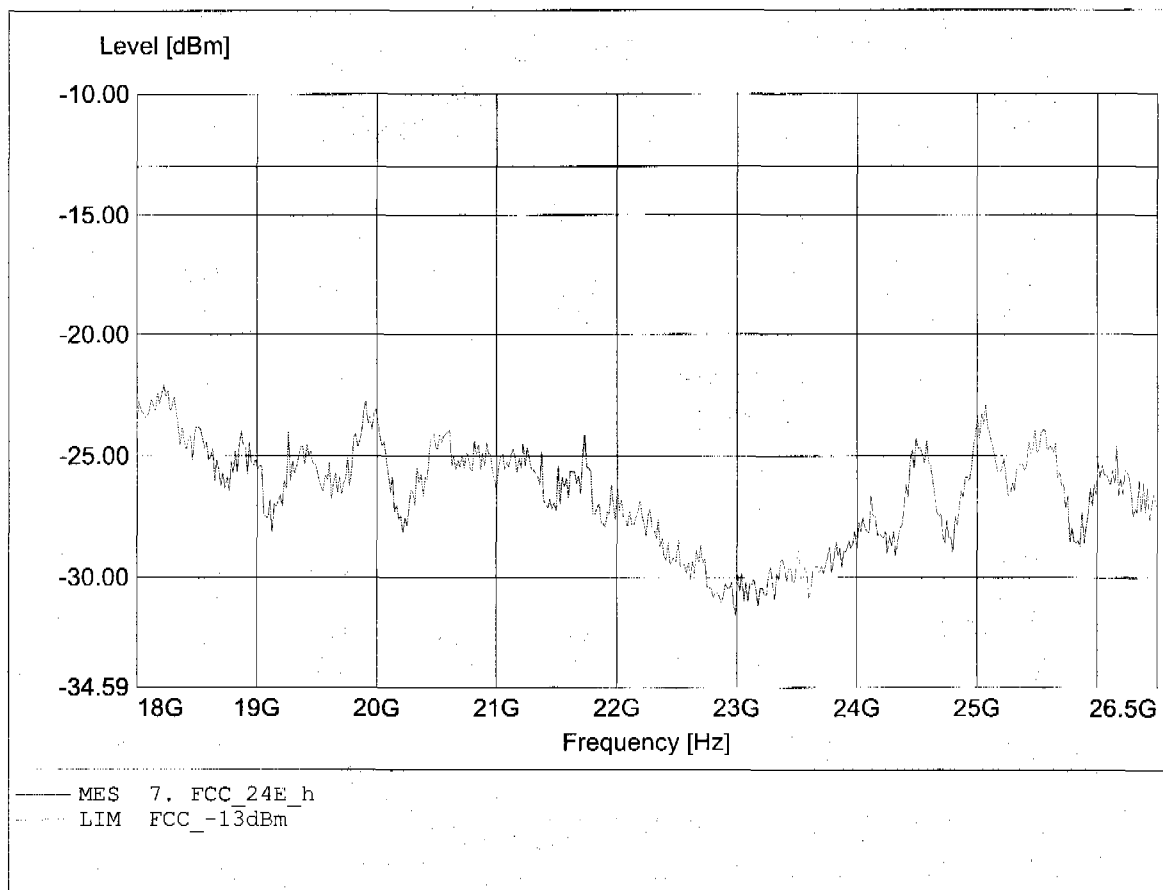
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.238GHz, Pmax: -25.20dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

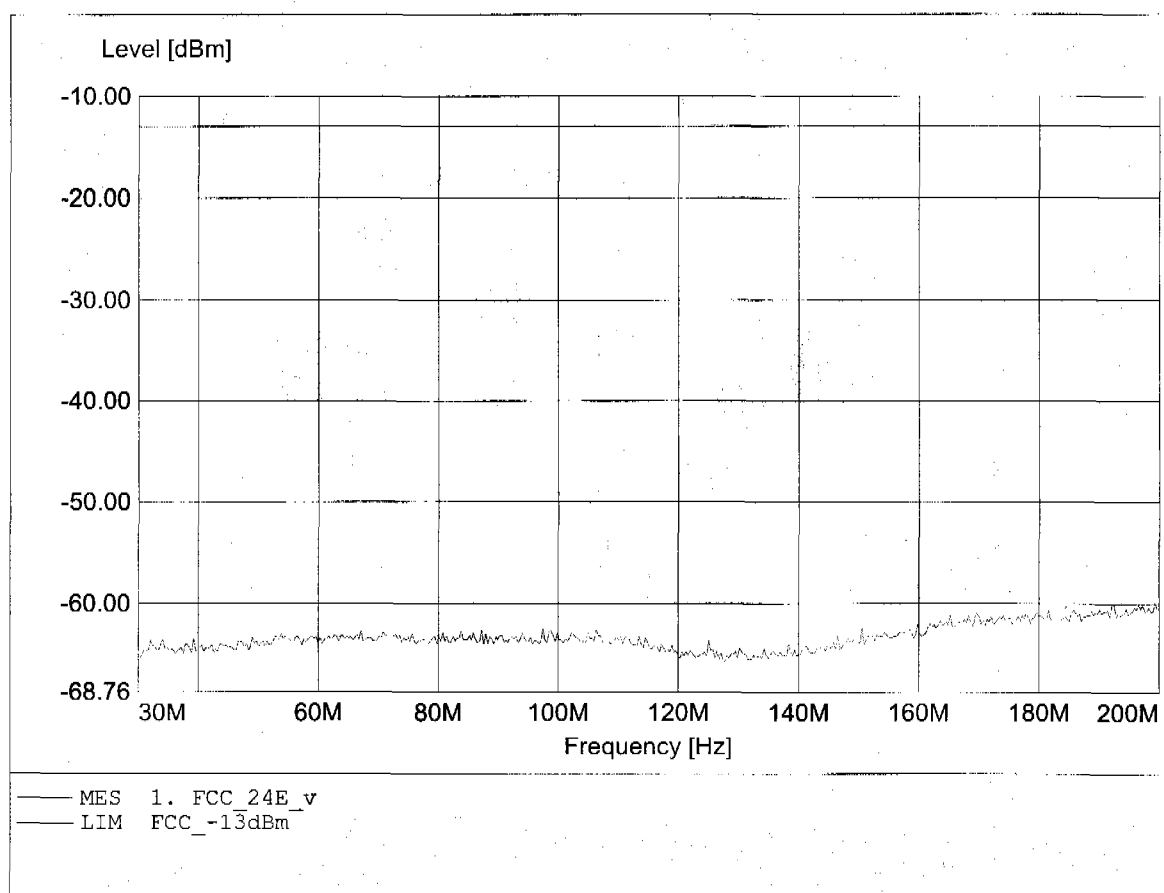
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 512  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.221GHz, Pmax: -22.10dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

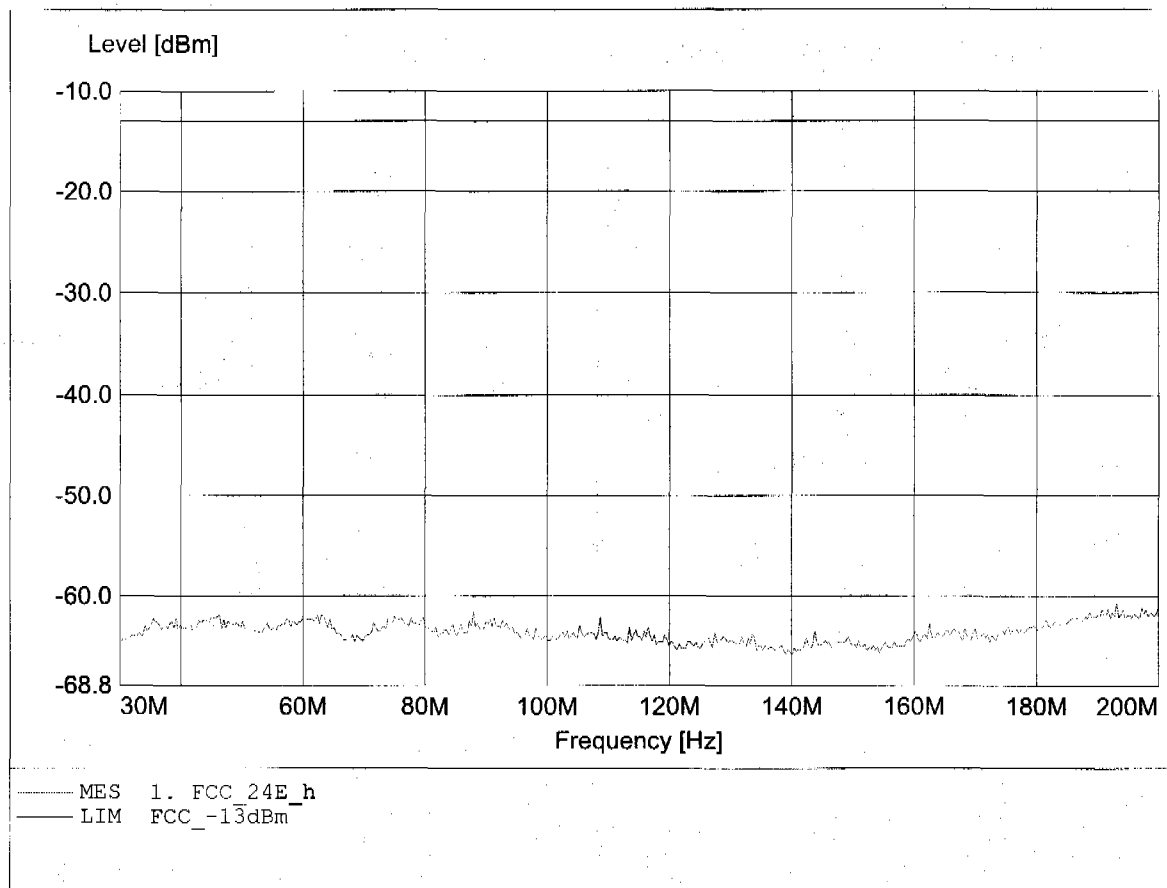
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 199.319MHz, Pmax: -59.92dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

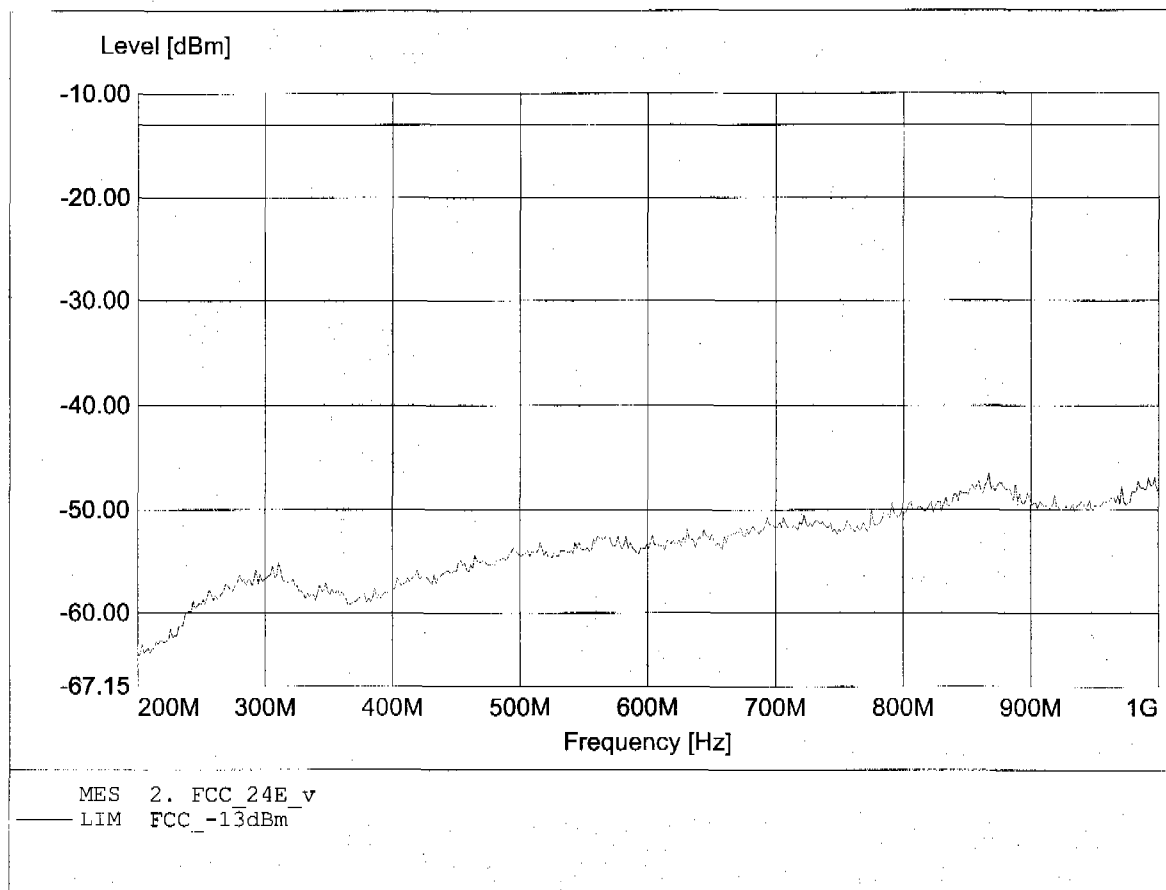
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 193.186MHz, Pmax: -60.66dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

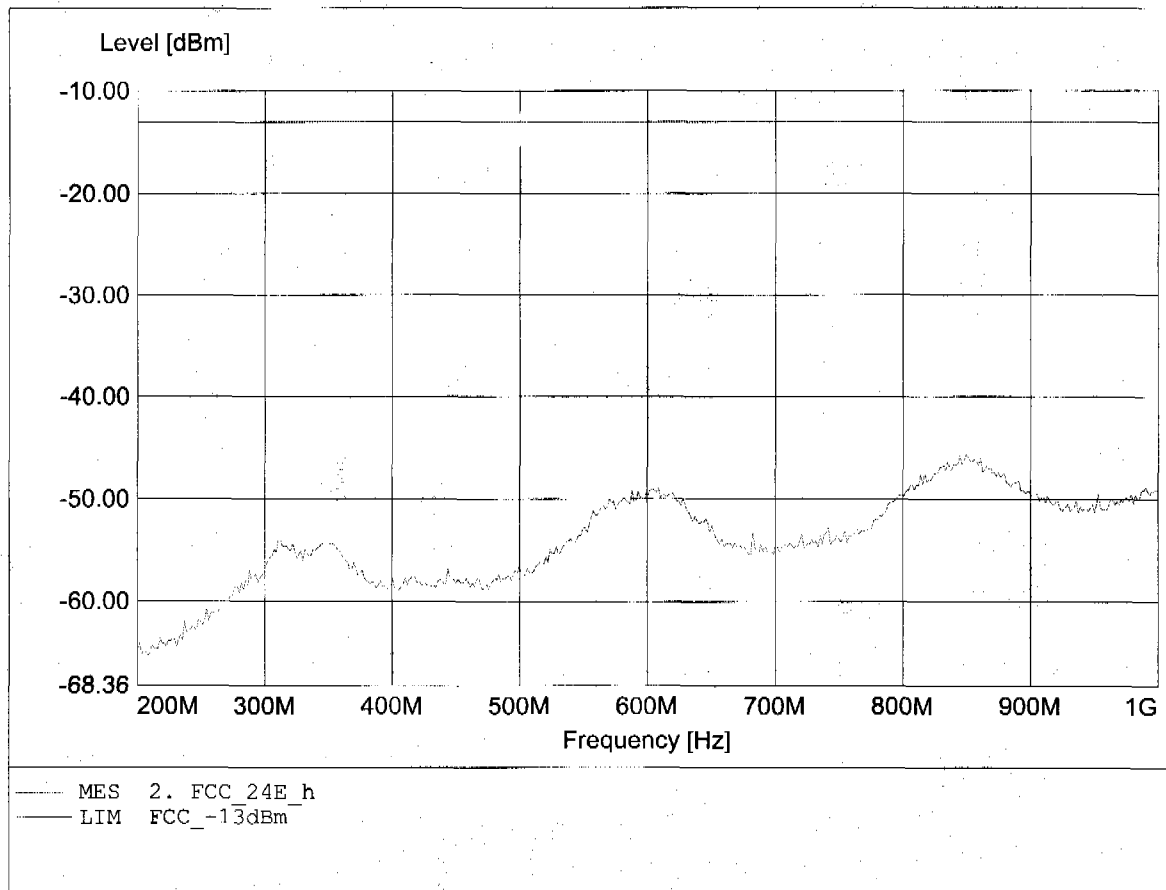
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 866.934MHz, Pmax: -46.46dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

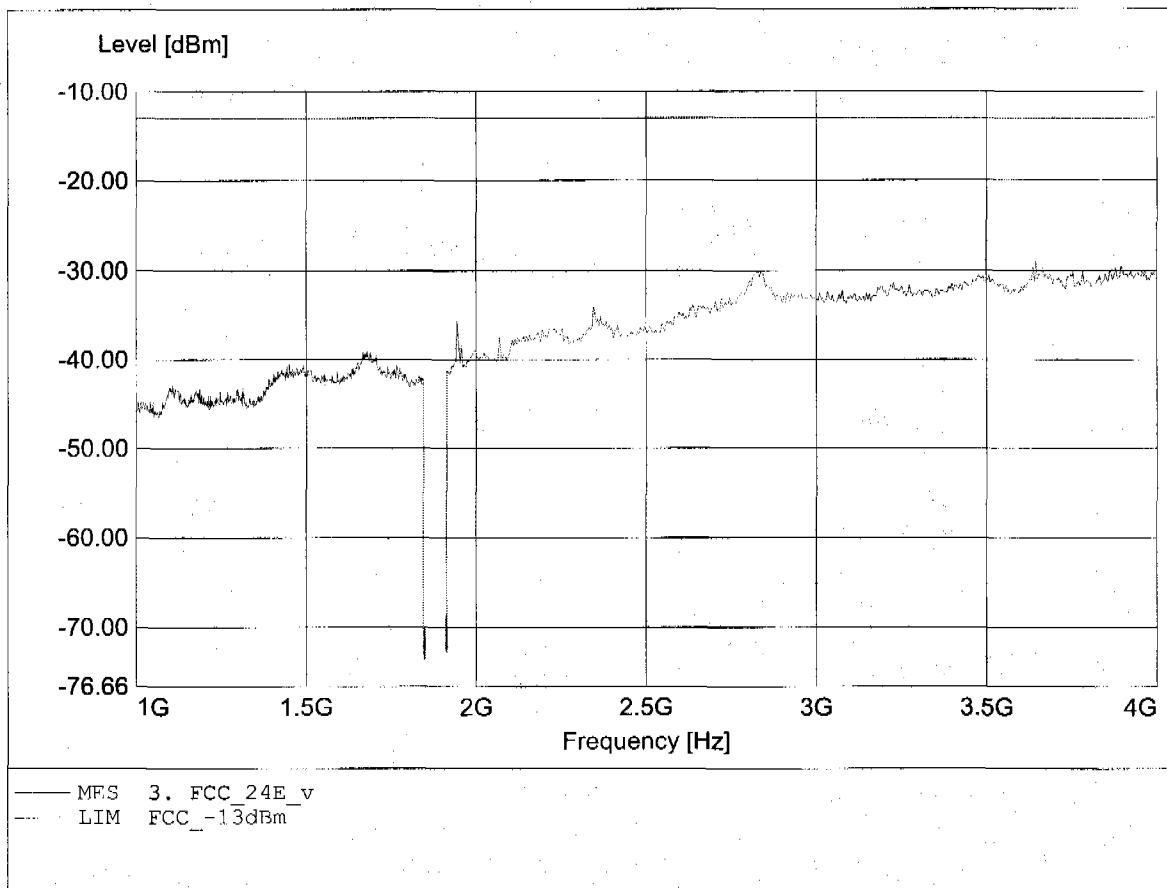
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 849.299MHz, Pmax: -45.69dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

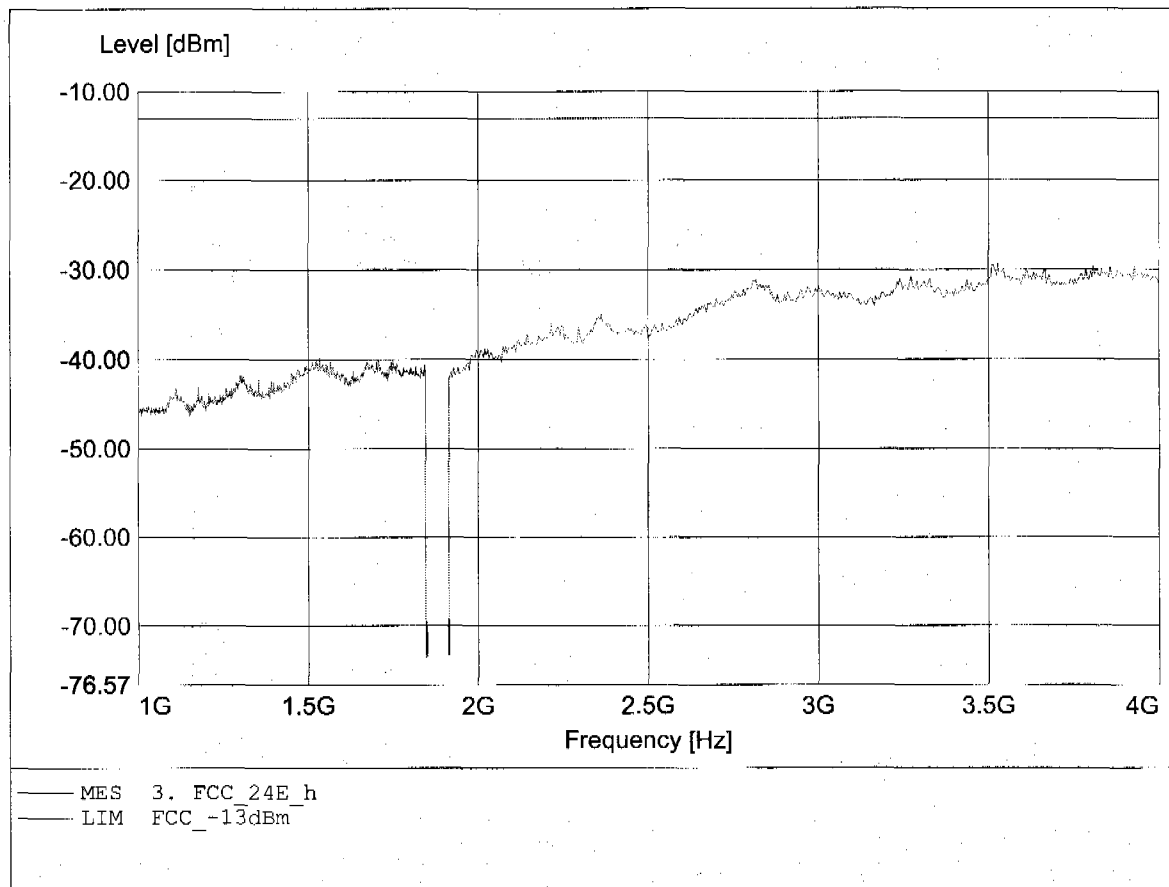
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.645GHz, Pmax: -29.06dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

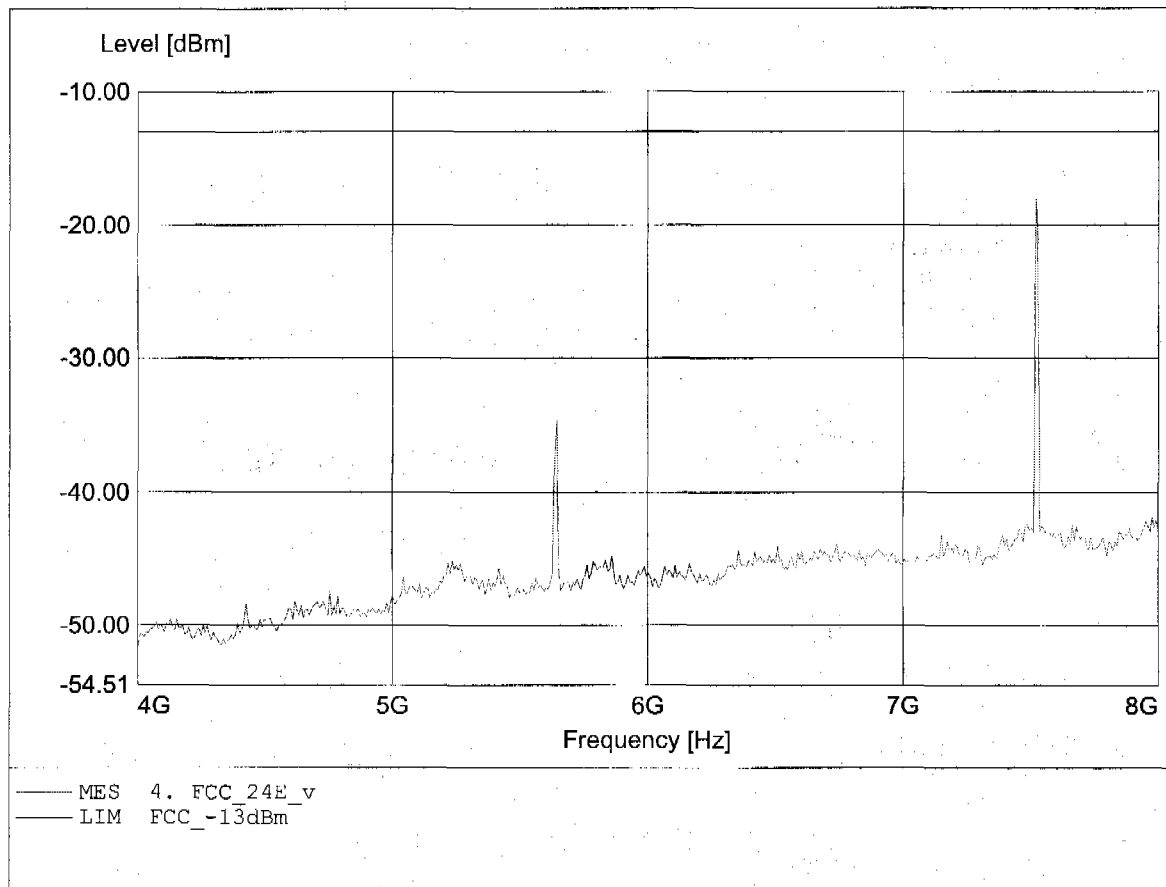
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.528GHz, Pmax: -29.38dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

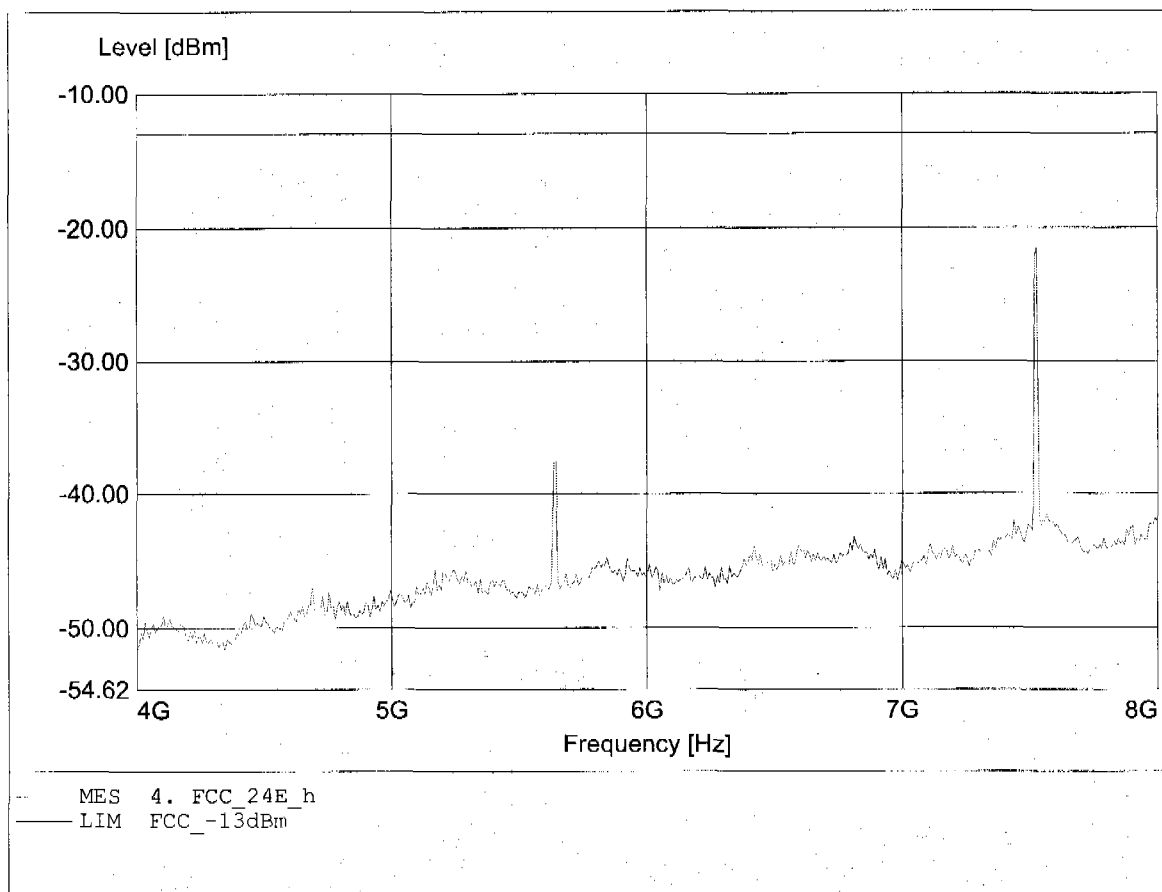
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.519GHz, Pmax: -18.02dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

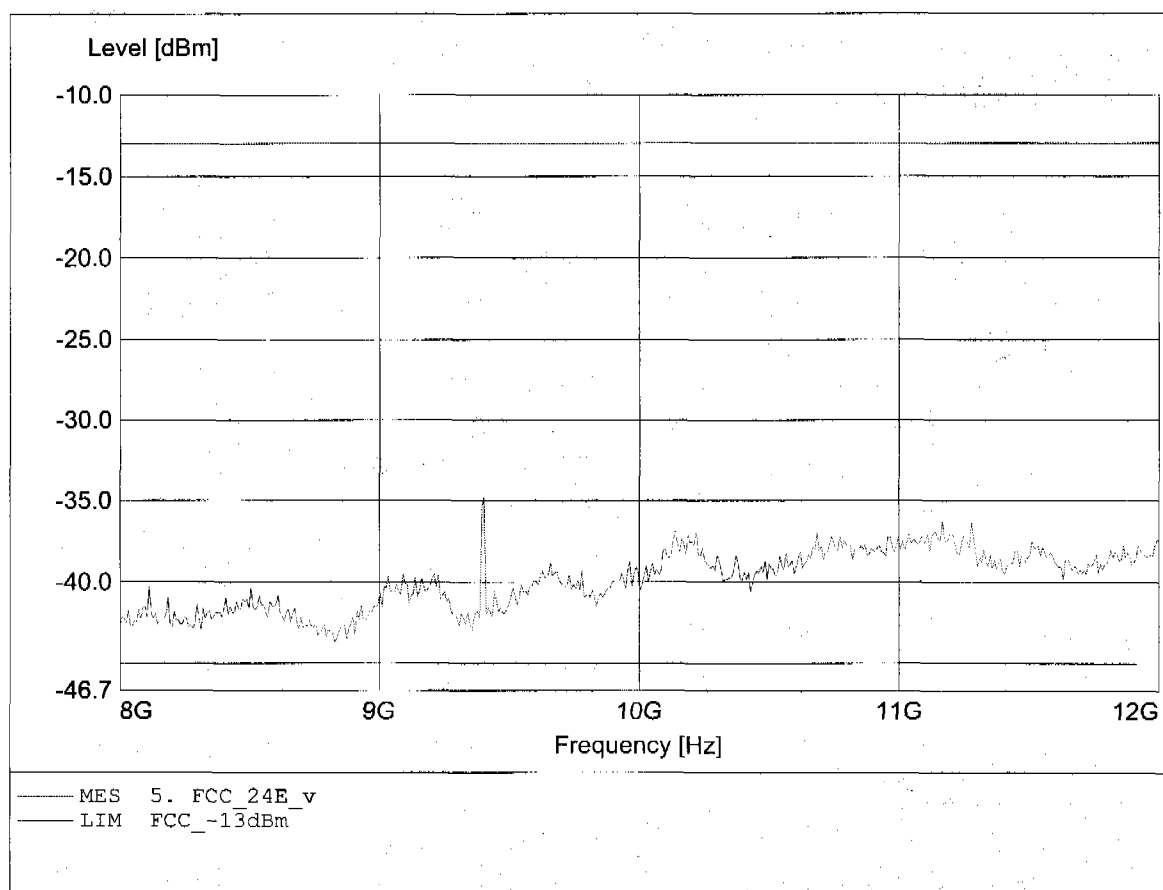
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.527GHz, Pmax: -21.48dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

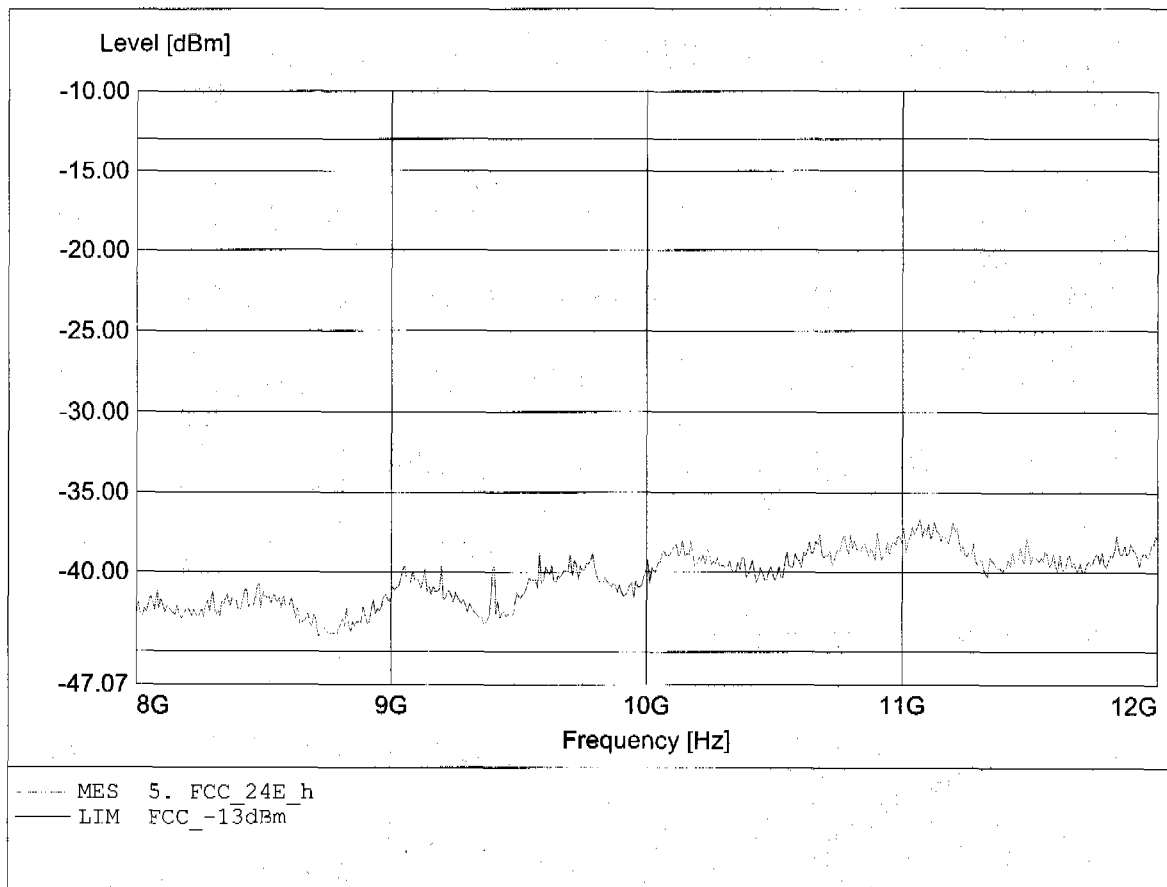
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 9.403GHz, Pmax: -34.73dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

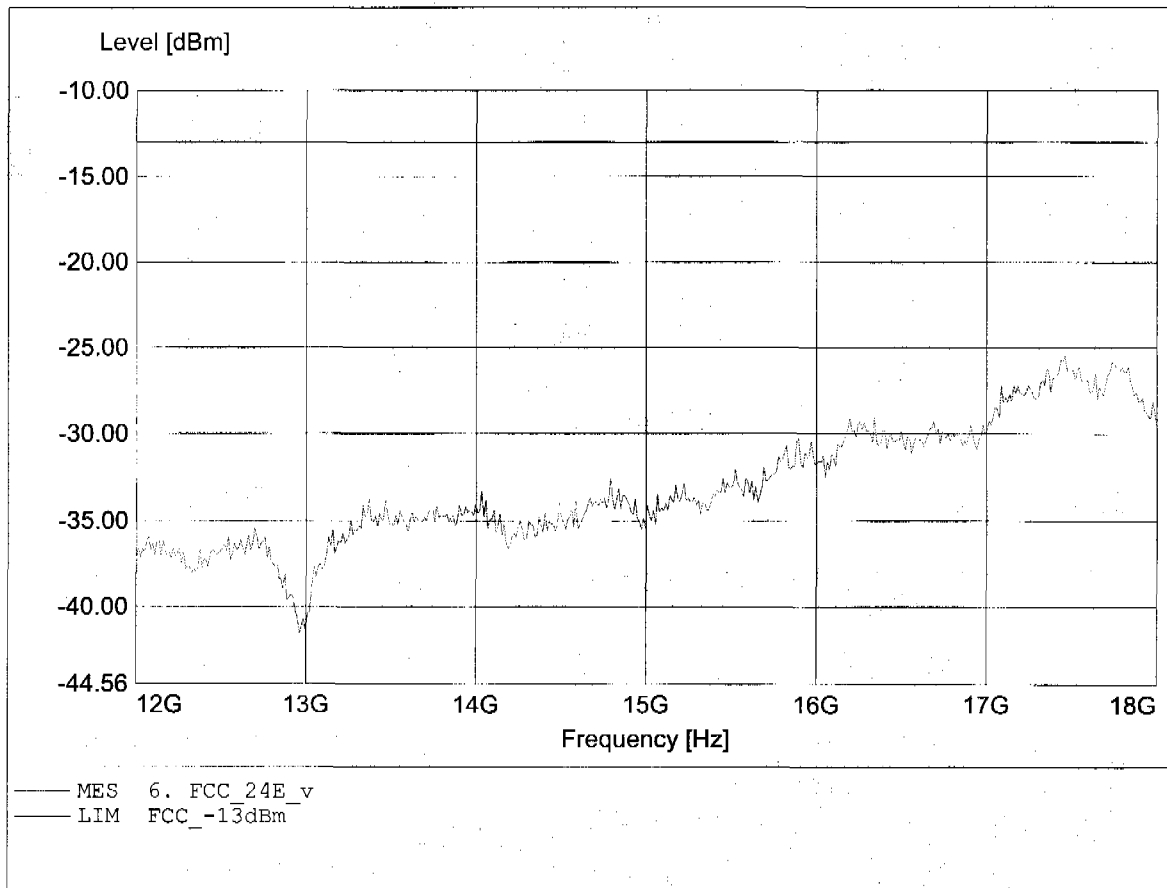
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.070GHz, Pmax: -36.69dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

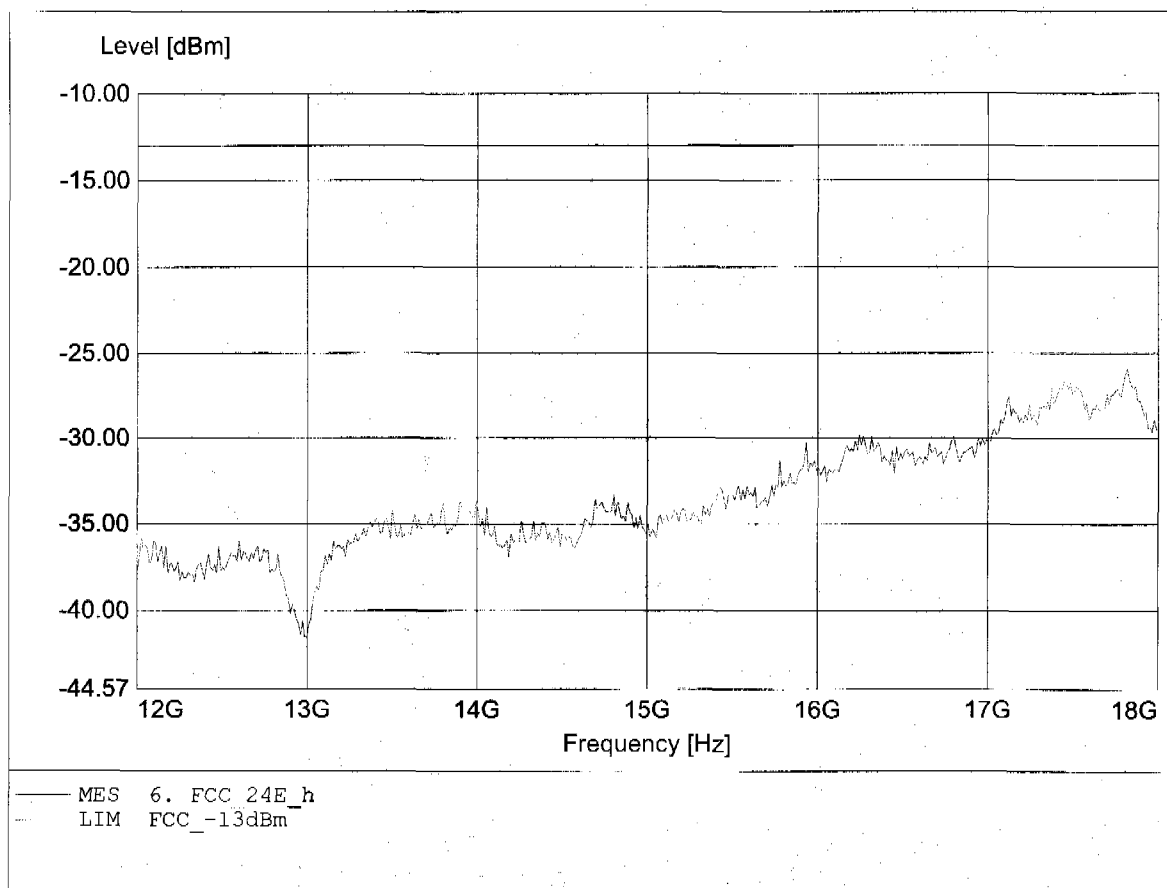
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.:23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.459GHz, Pmax: -25.51dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

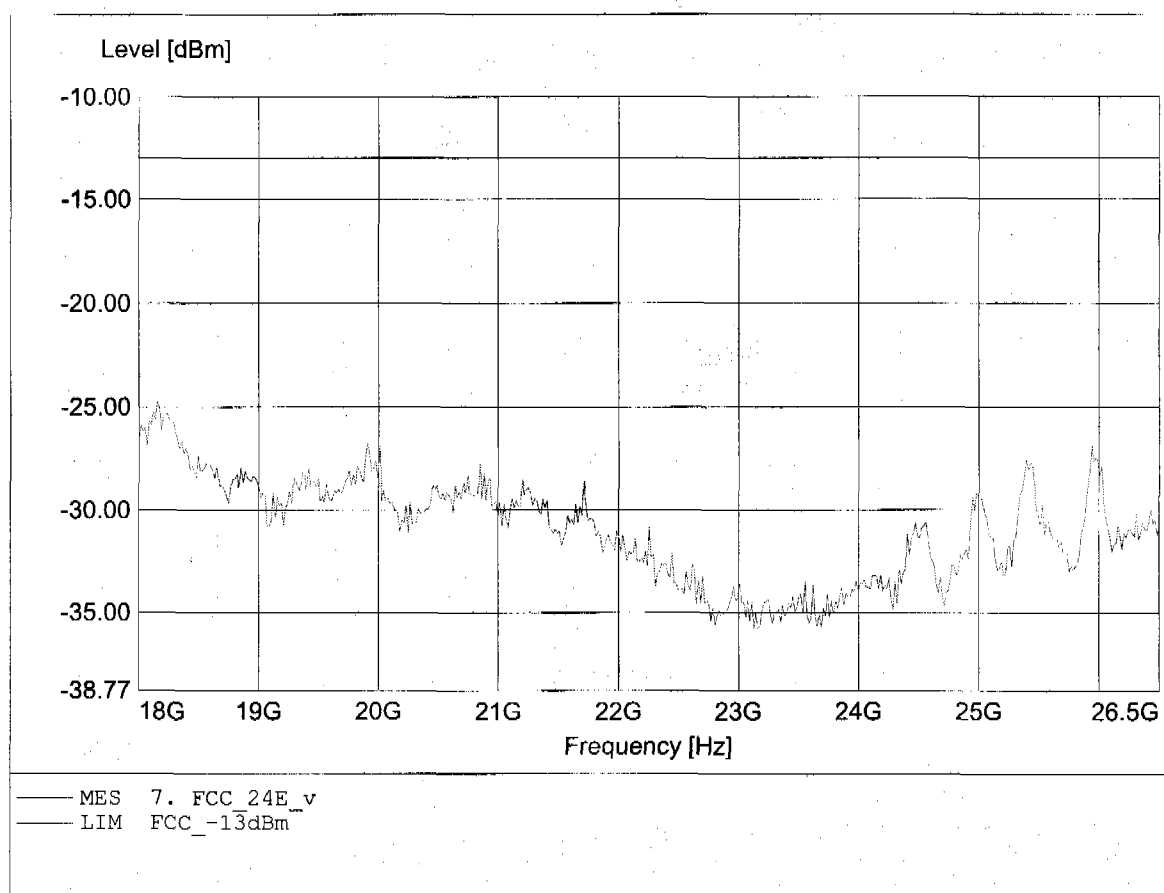
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.:23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.820GHz, Pmax: -25.93dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

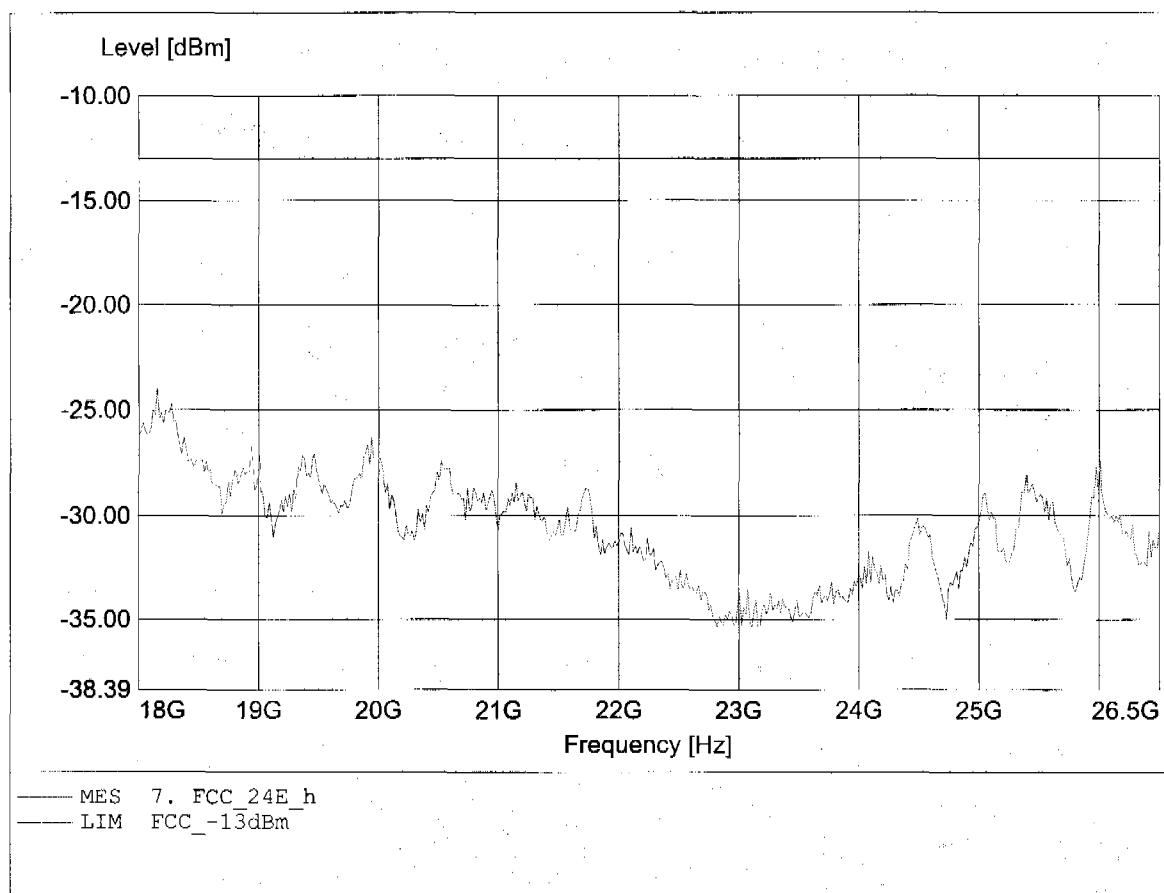
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.153GHz, Pmax: -24.75dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

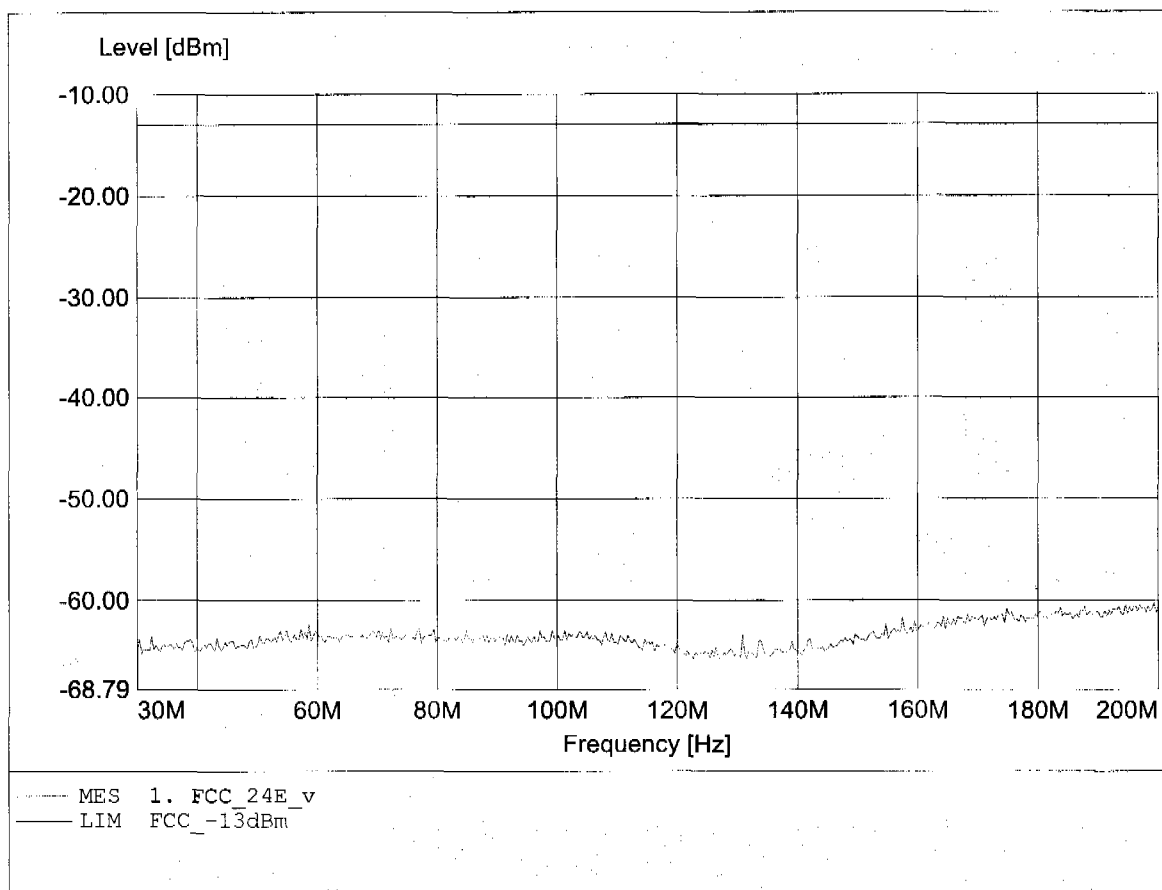
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 661  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.153GHz, Pmax: -23.97dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

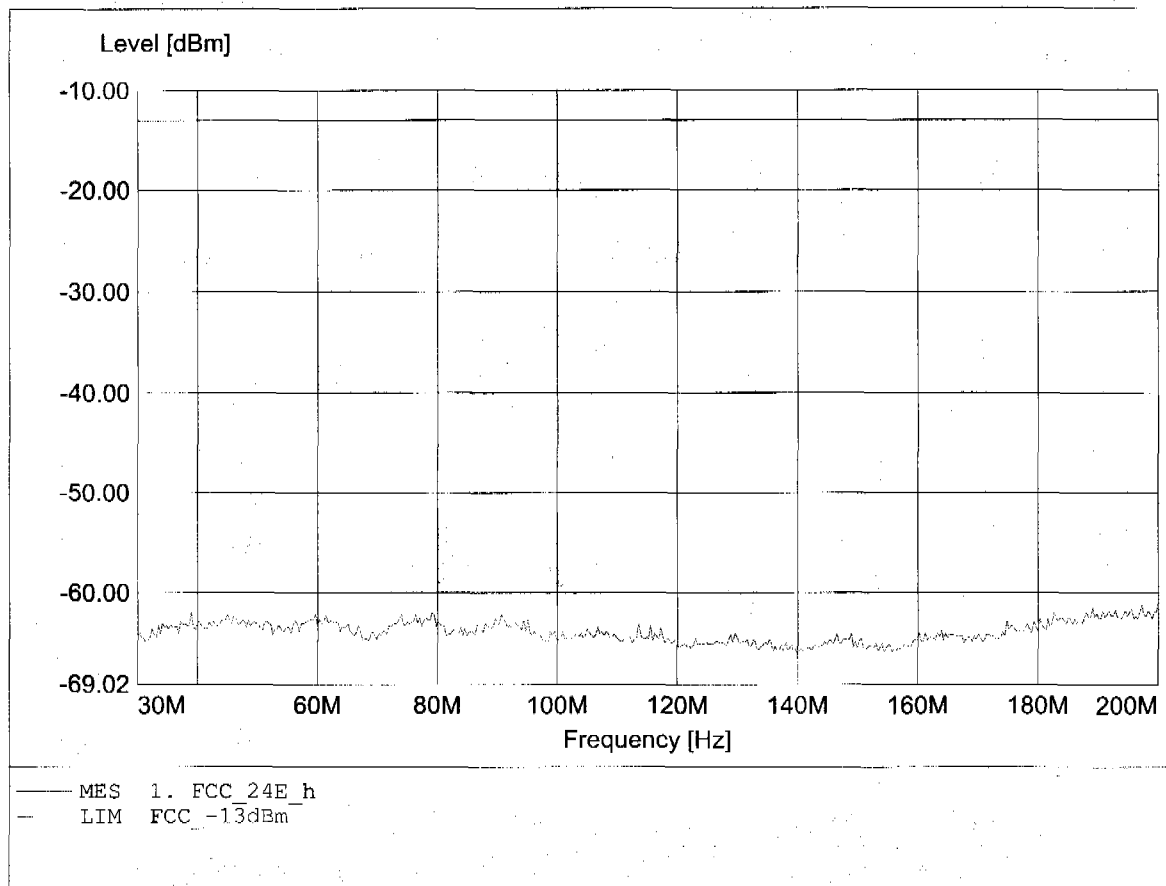
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 199.319MHz, Pmax: -60.25dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

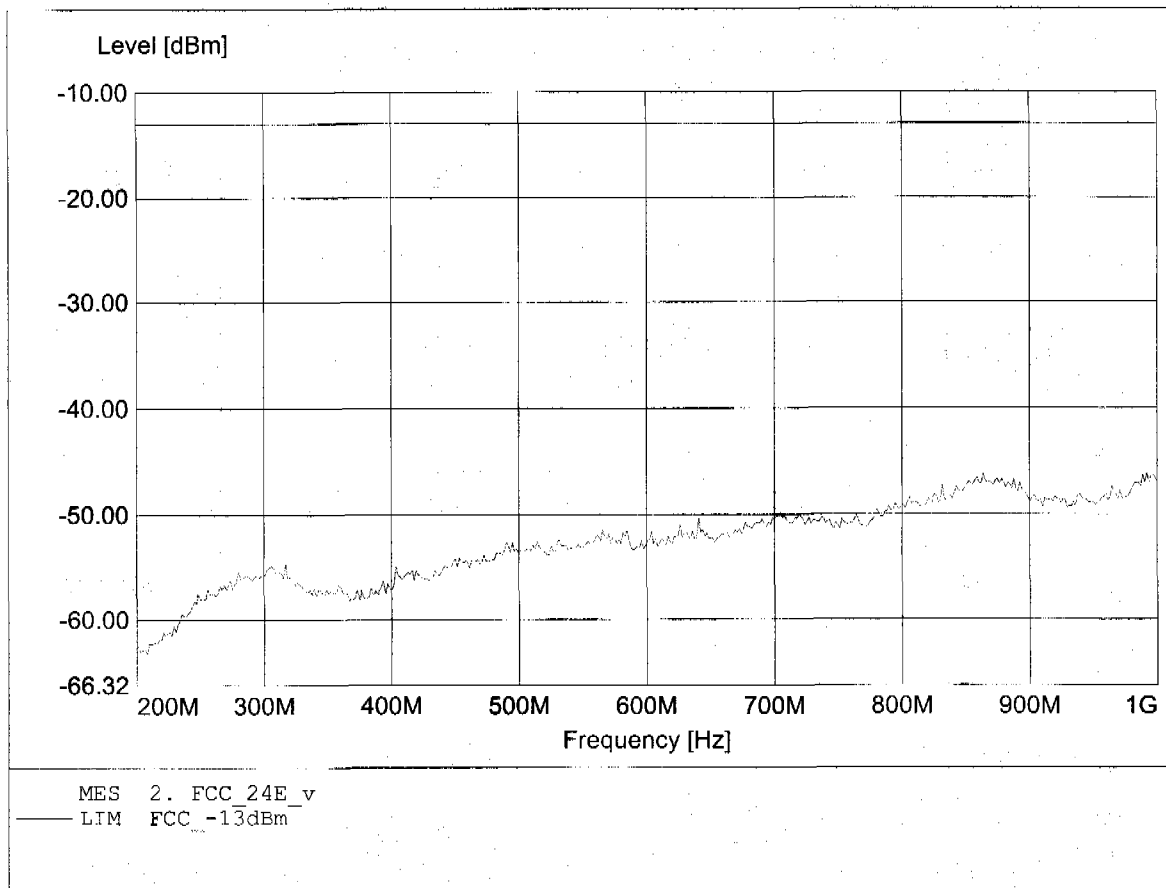
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 200.000MHz, Pmax: -60.99dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

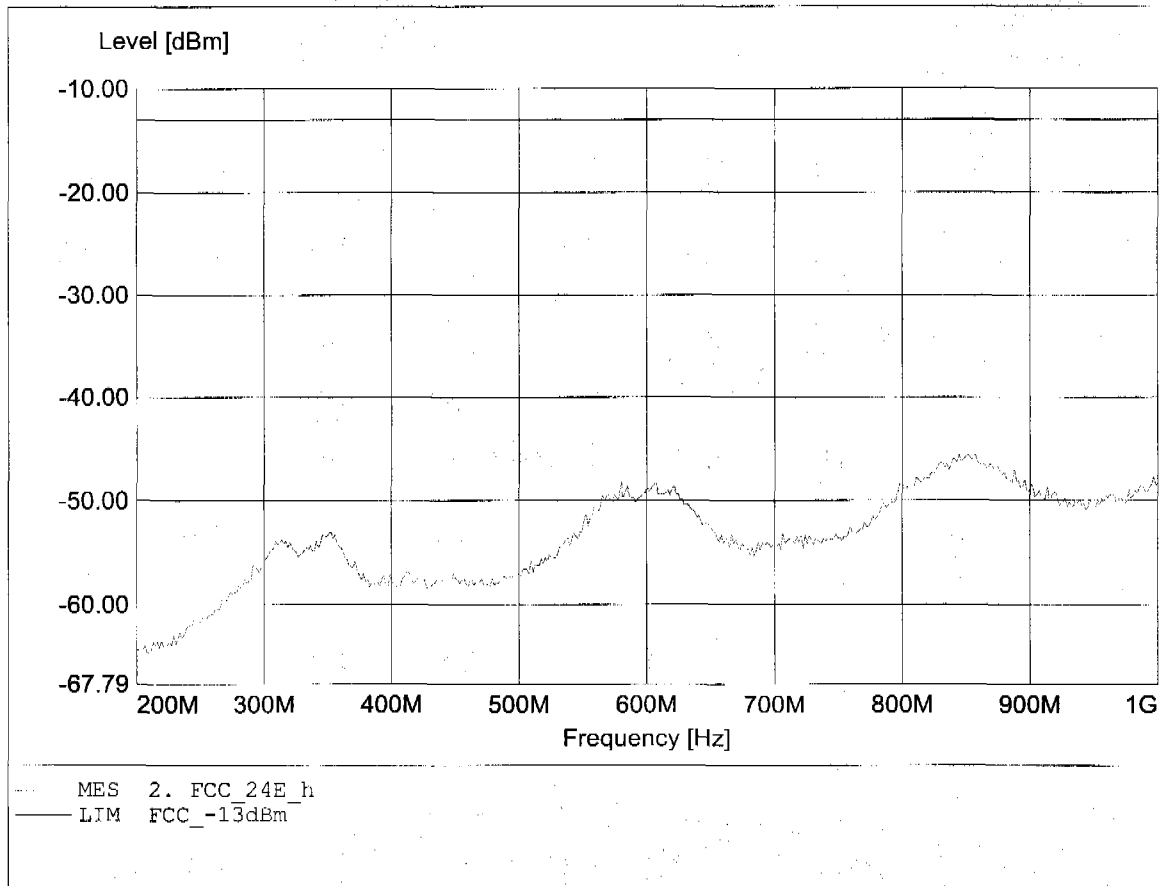
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 991.984MHz, Pmax: -46.15dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

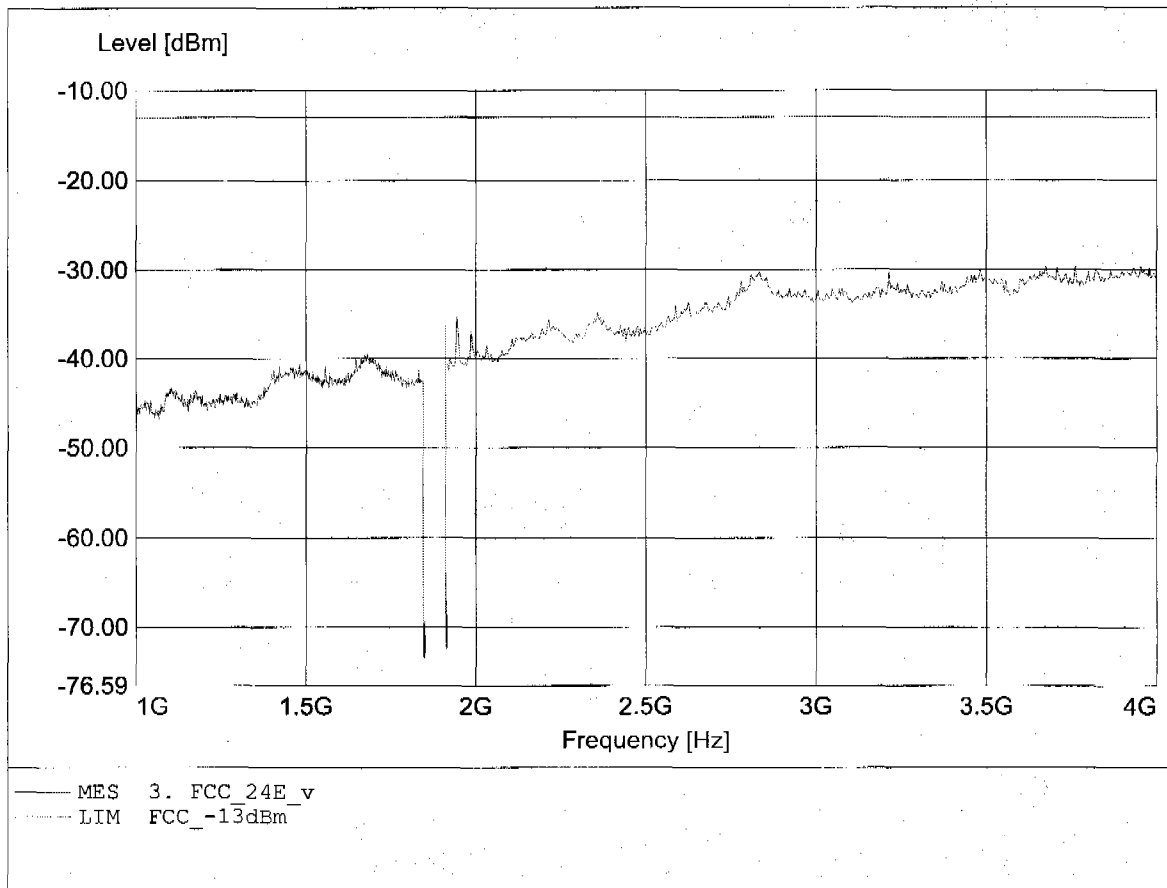
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 857.315MHz, Pmax: -45.59dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

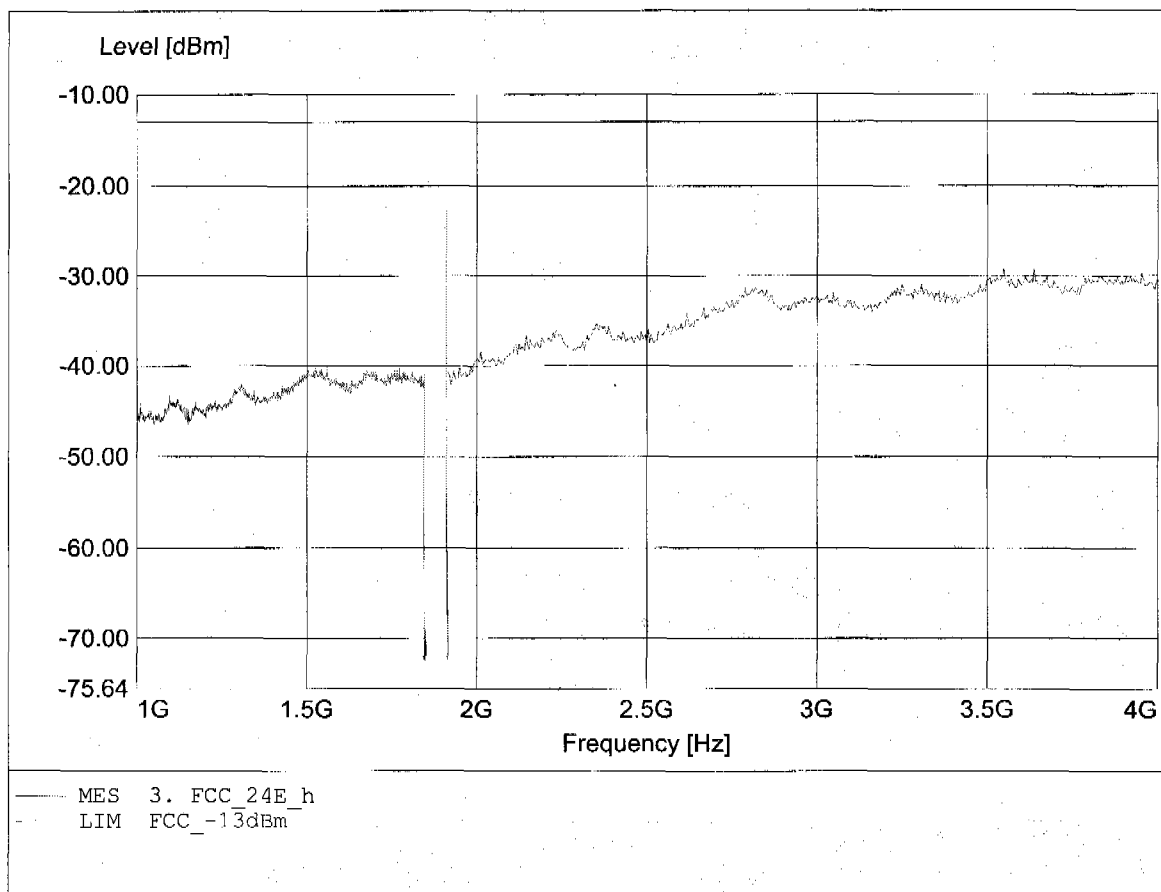
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.674GHz, Pmax: -29.60dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

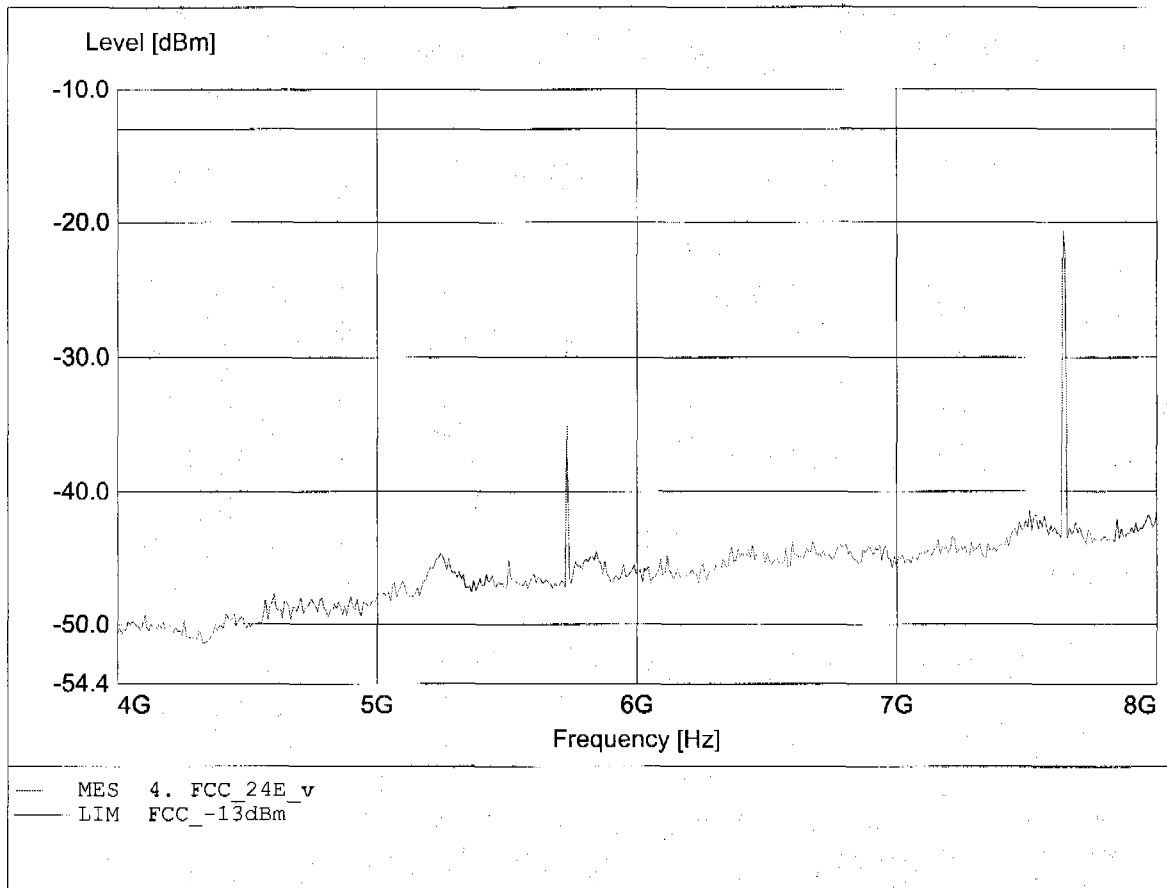
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 1.910GHz, Pmax: -22.82dBm, RBW: 1MHz/3kHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

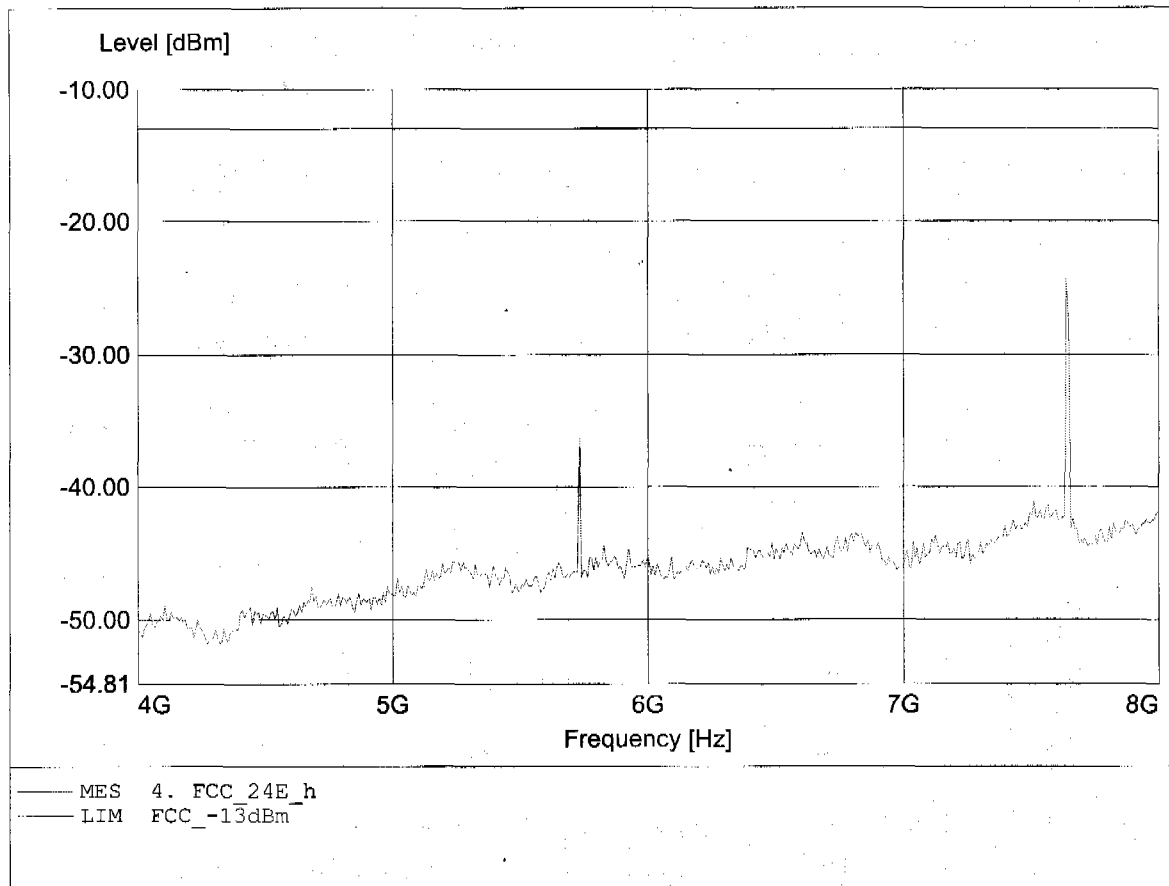
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.639GHz, Pmax: -20.69dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

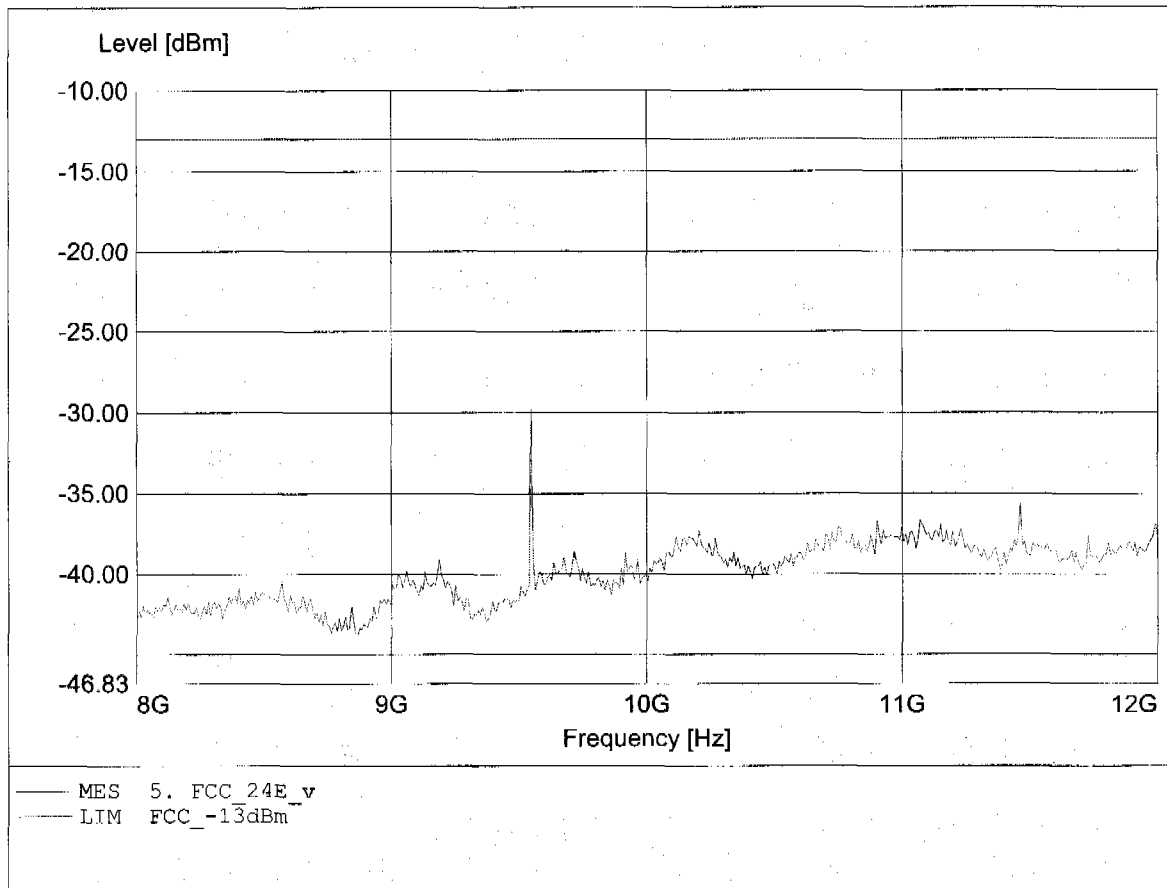
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.639GHz, Pmax: -24.38dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

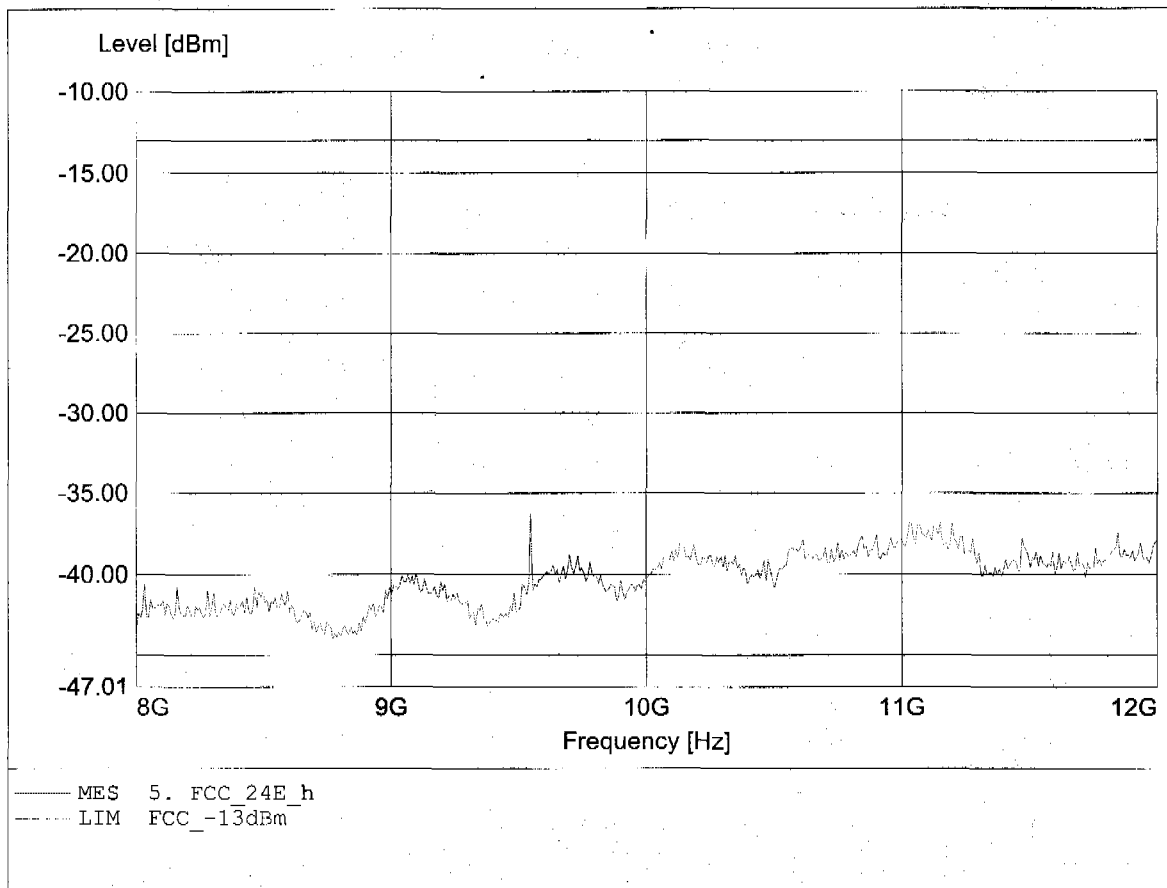
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 9.547GHz, Pmax: -29.82dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

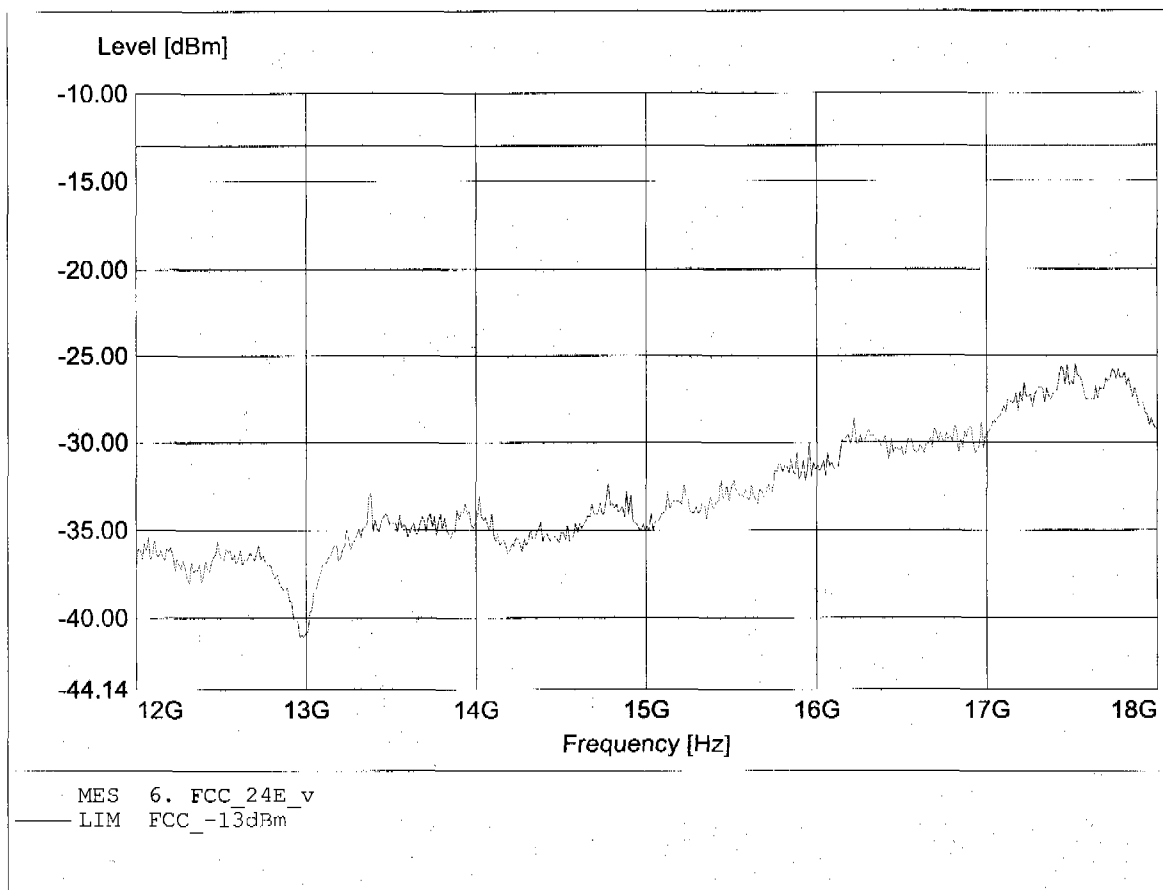
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 9.547GHz, Pmax: -36.29dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

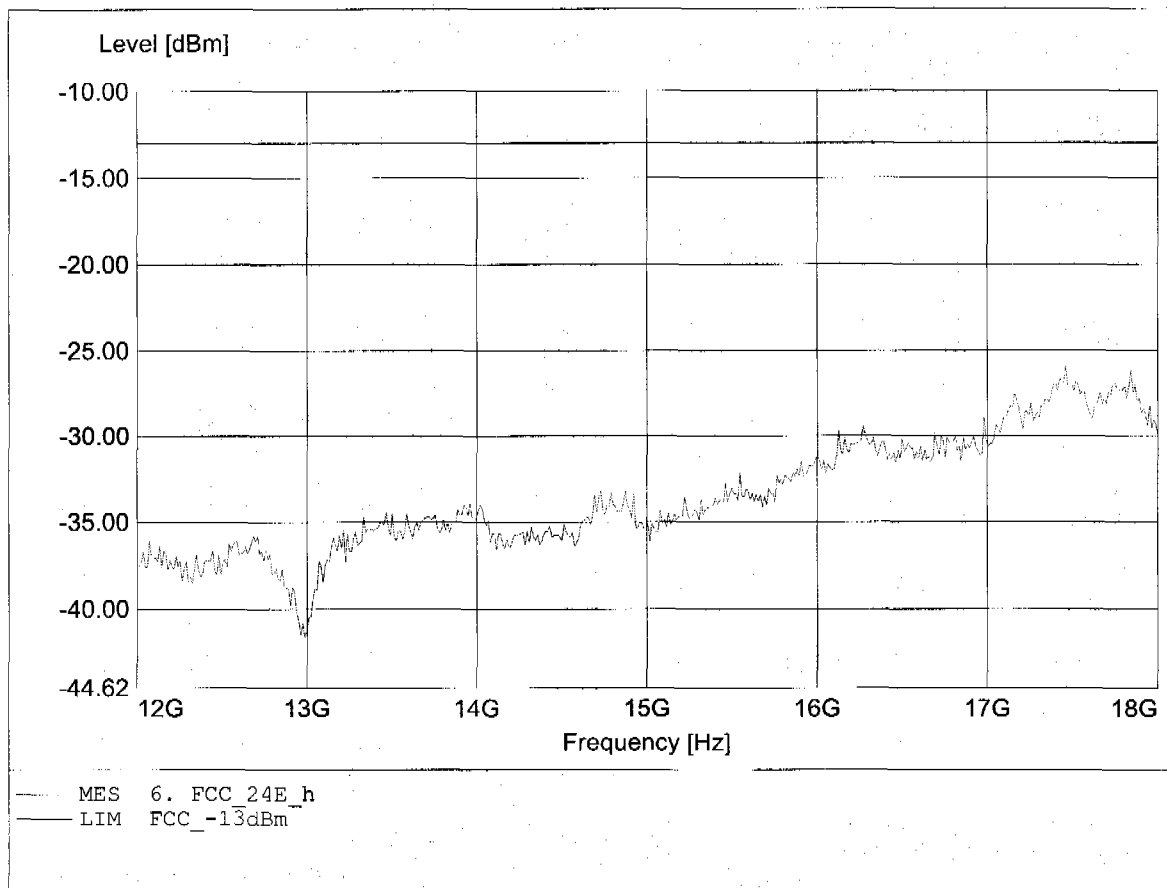
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.519GHz, Pmax: -25.47dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

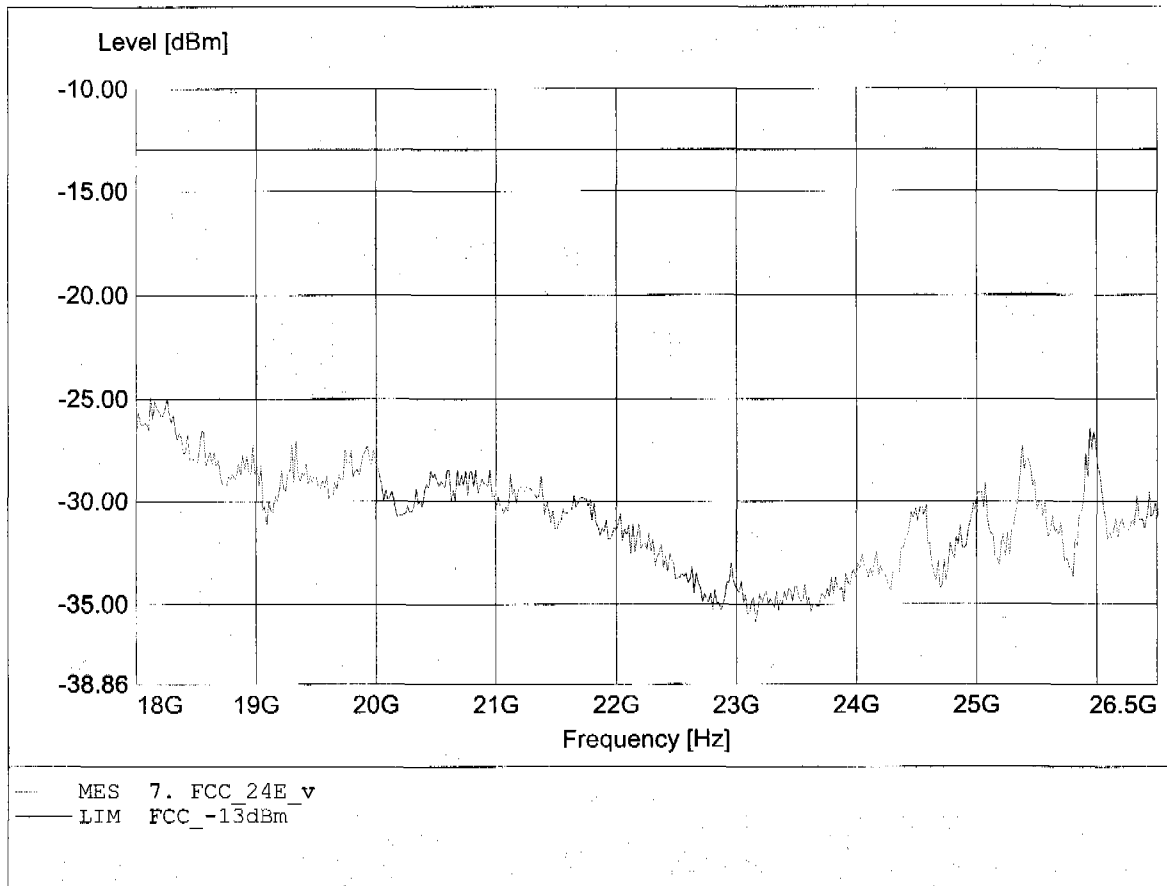
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.459GHz, Pmax: -25.96dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

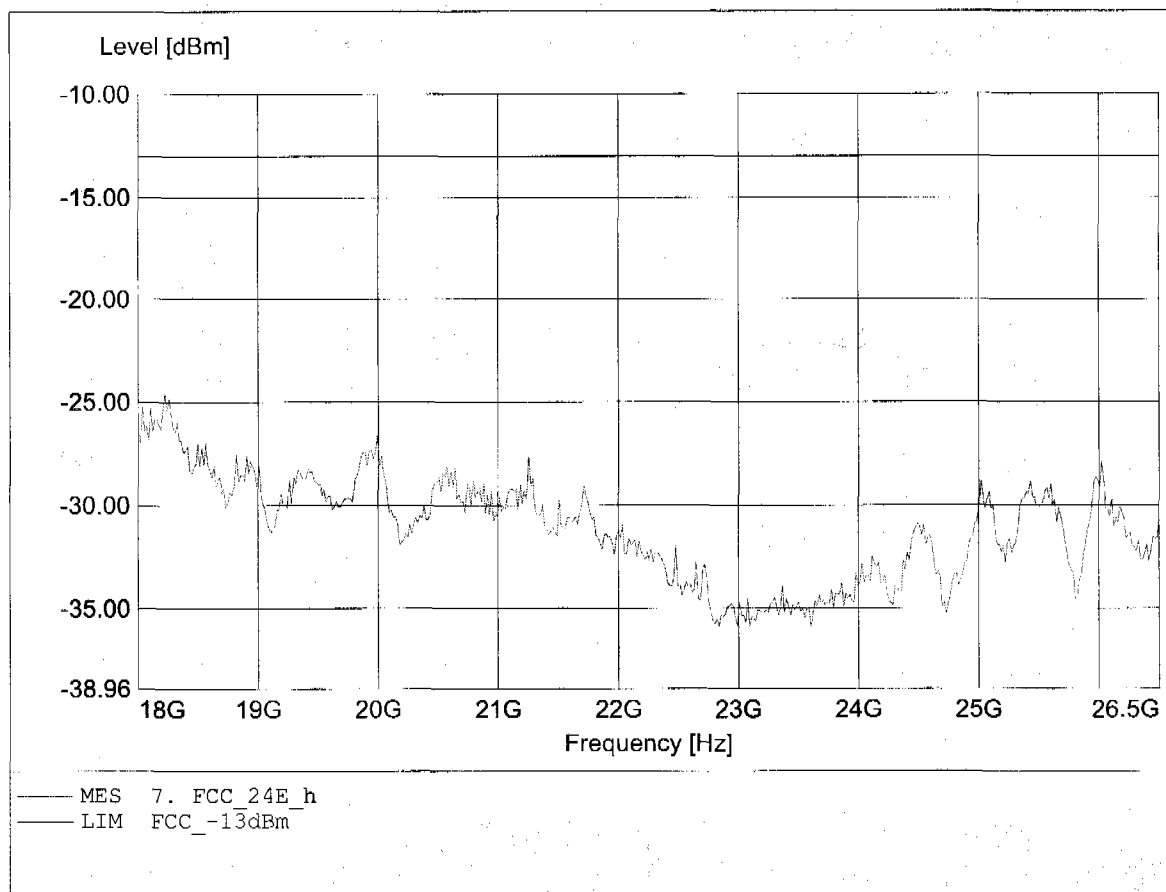
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.119GHz, Pmax: -24.90dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 24 SUBPART E

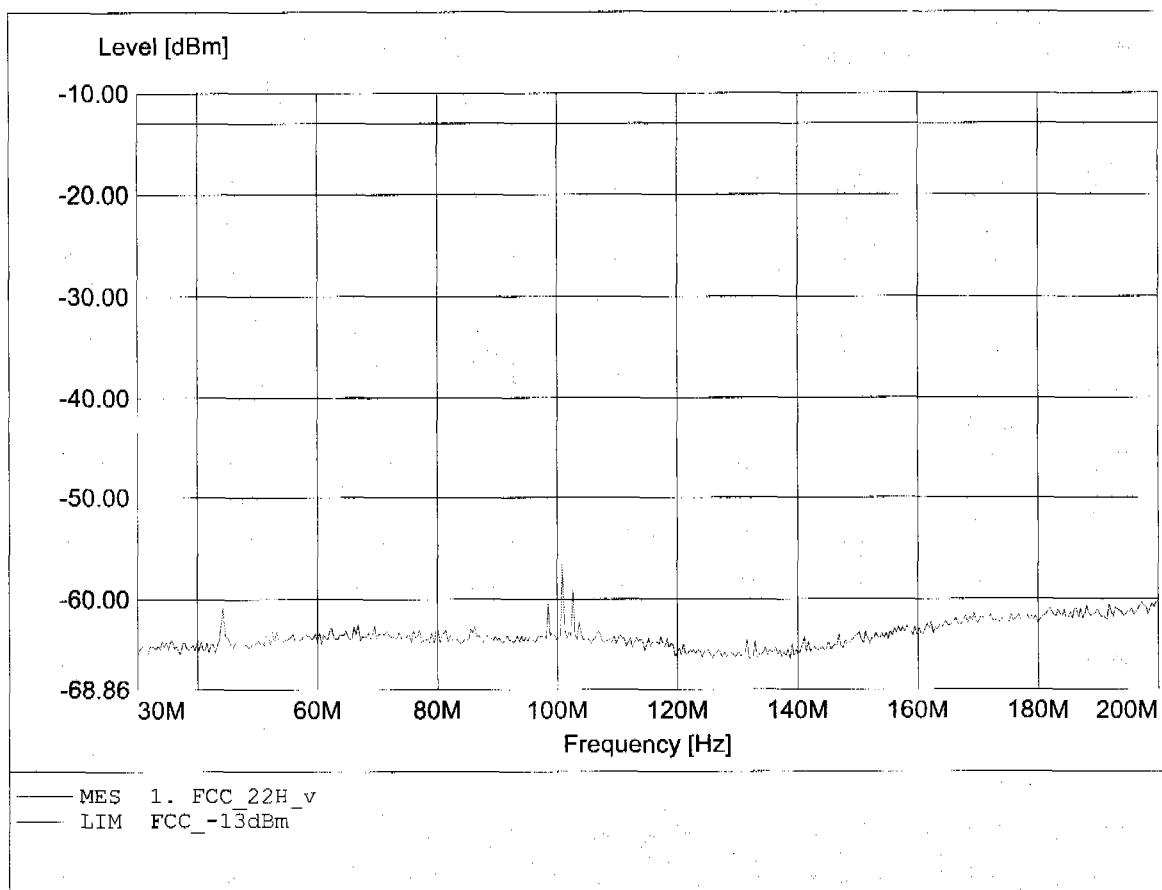
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 810  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 18.221GHz, Pmax: -24.63dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

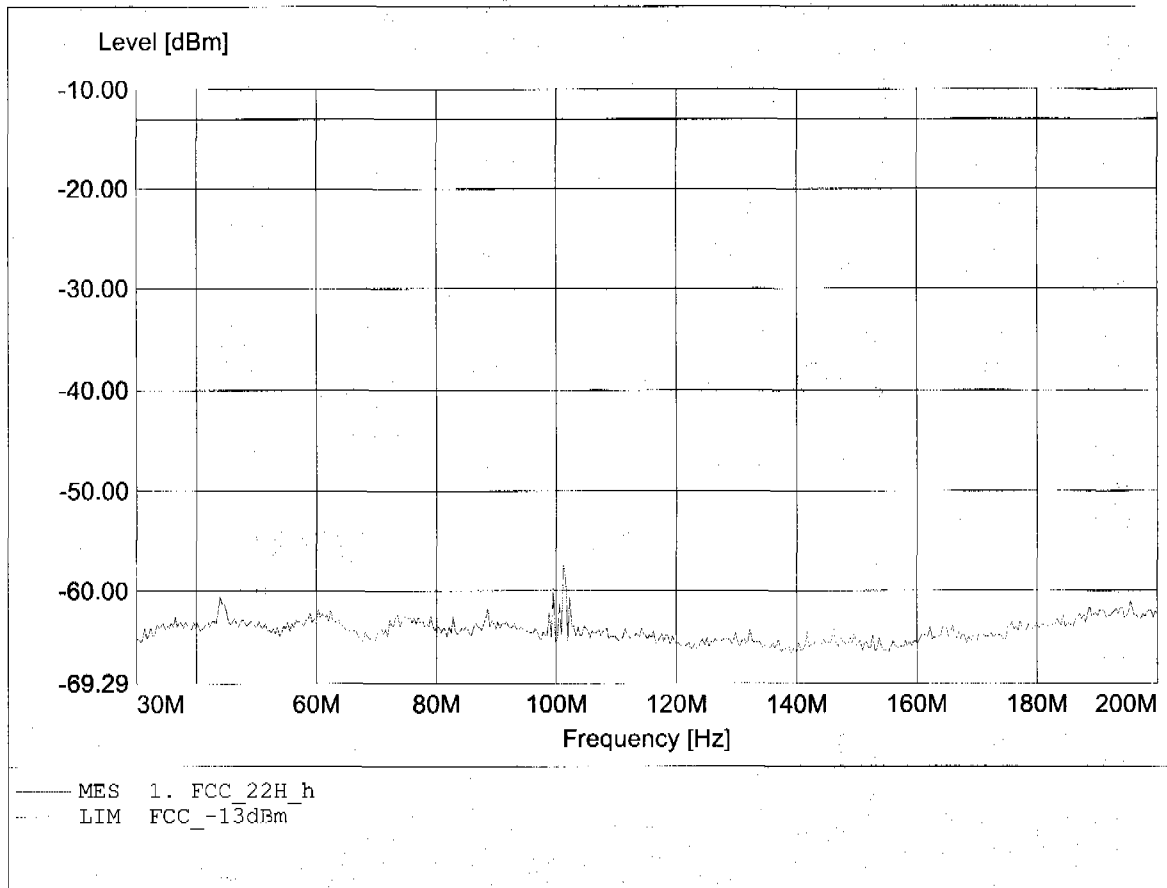
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 100.862MHz, Pmax: -56.59dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

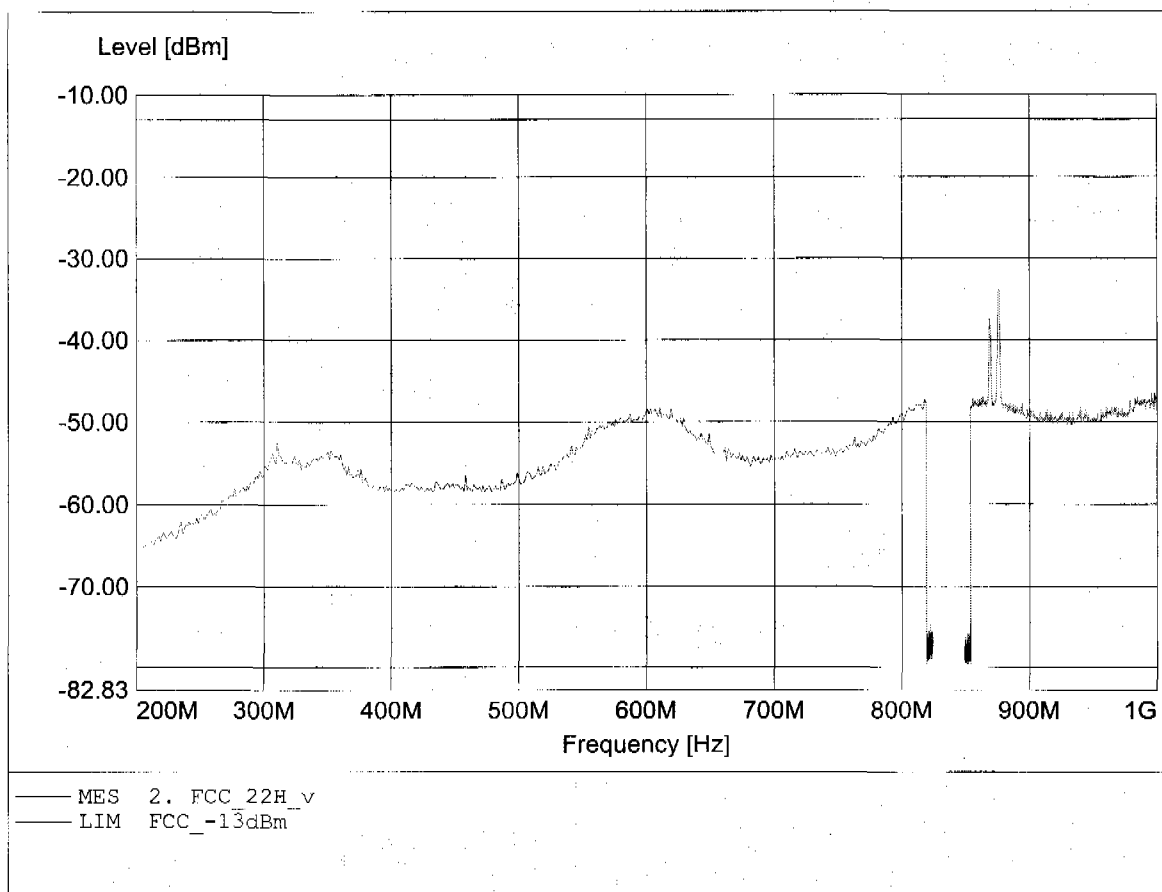
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 101.202MHz, Pmax: -57.36dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

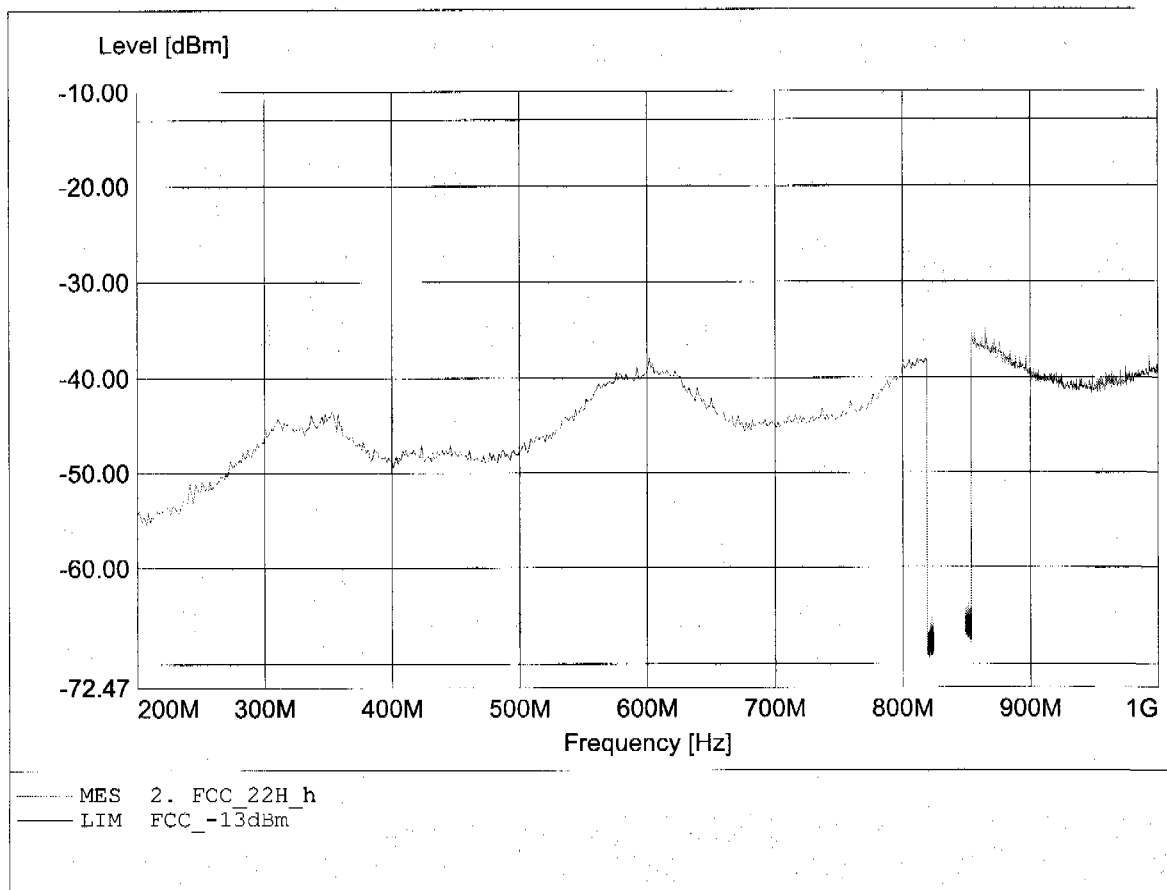
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 875.944MHz, Pmax: -33.87dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

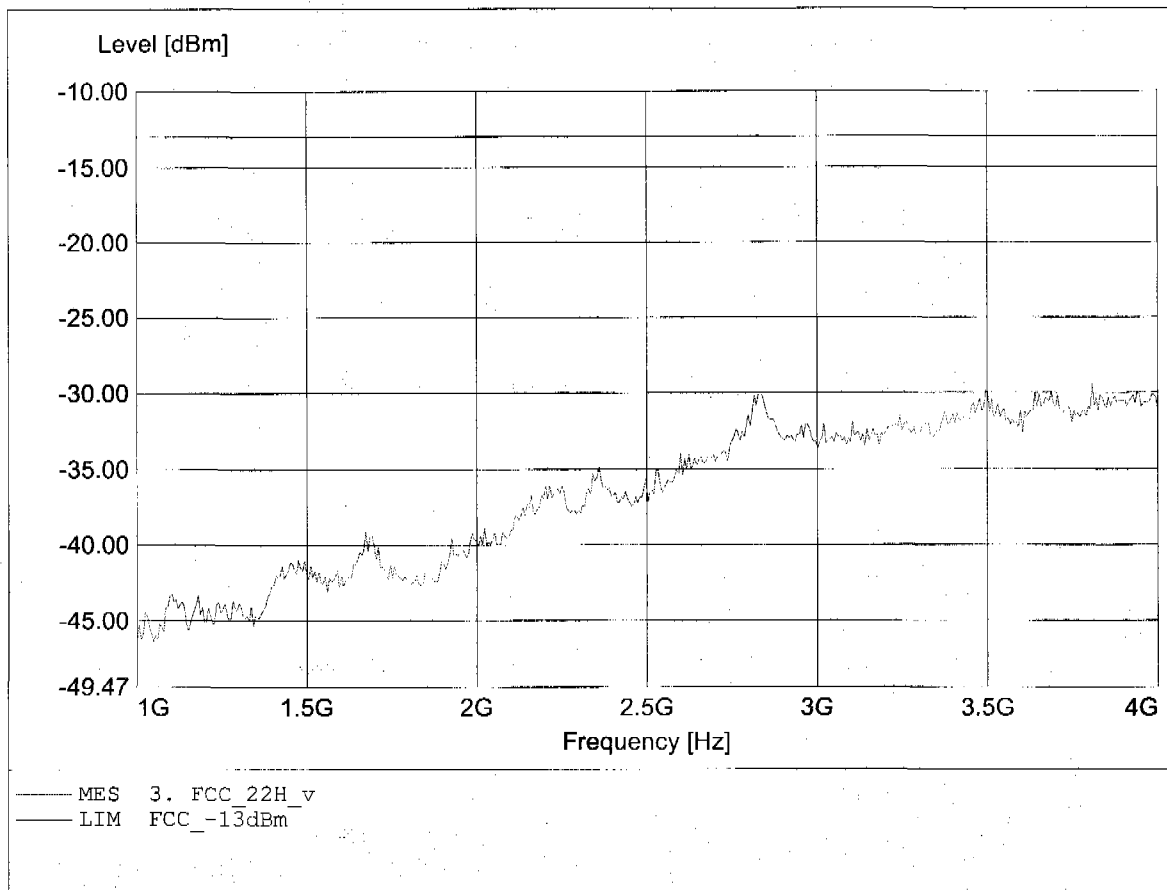
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 864.826MHz, Pmax: -34.85dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

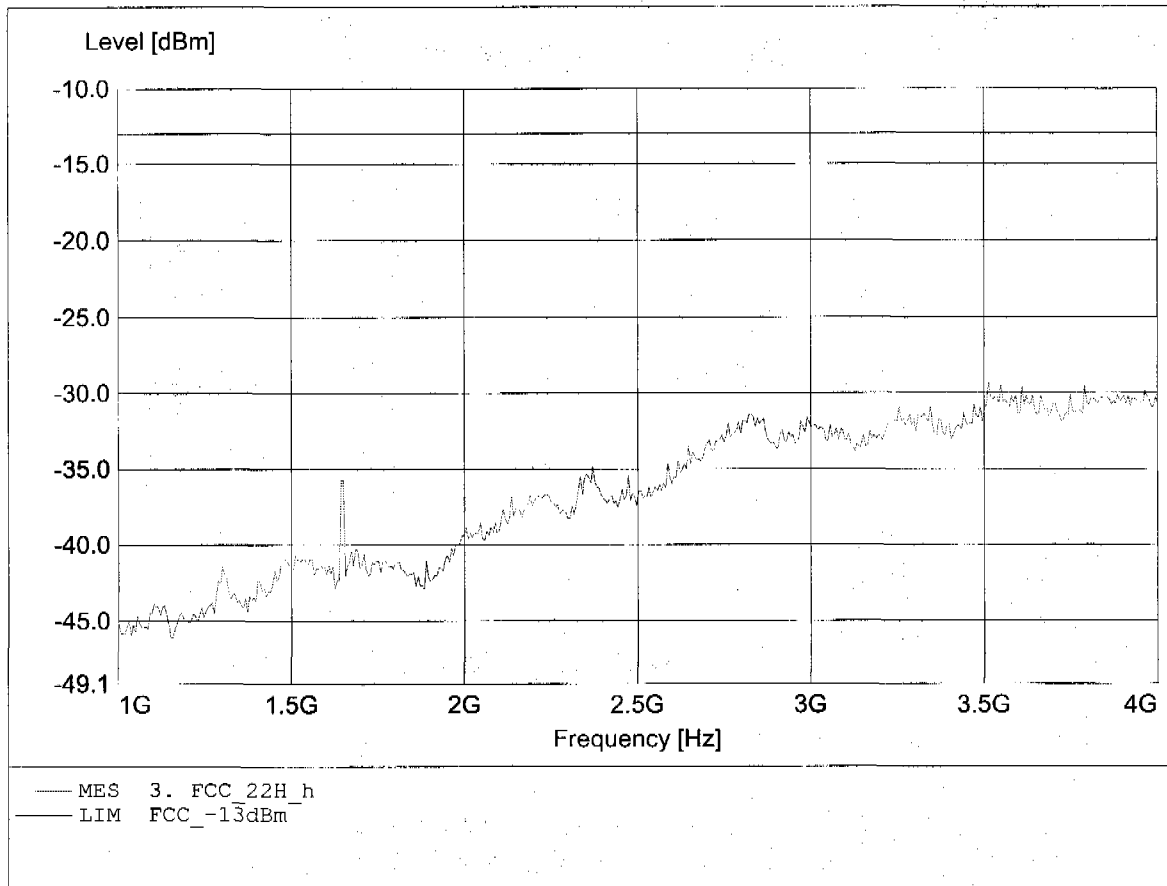
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.808GHz, Pmax: -29.40dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

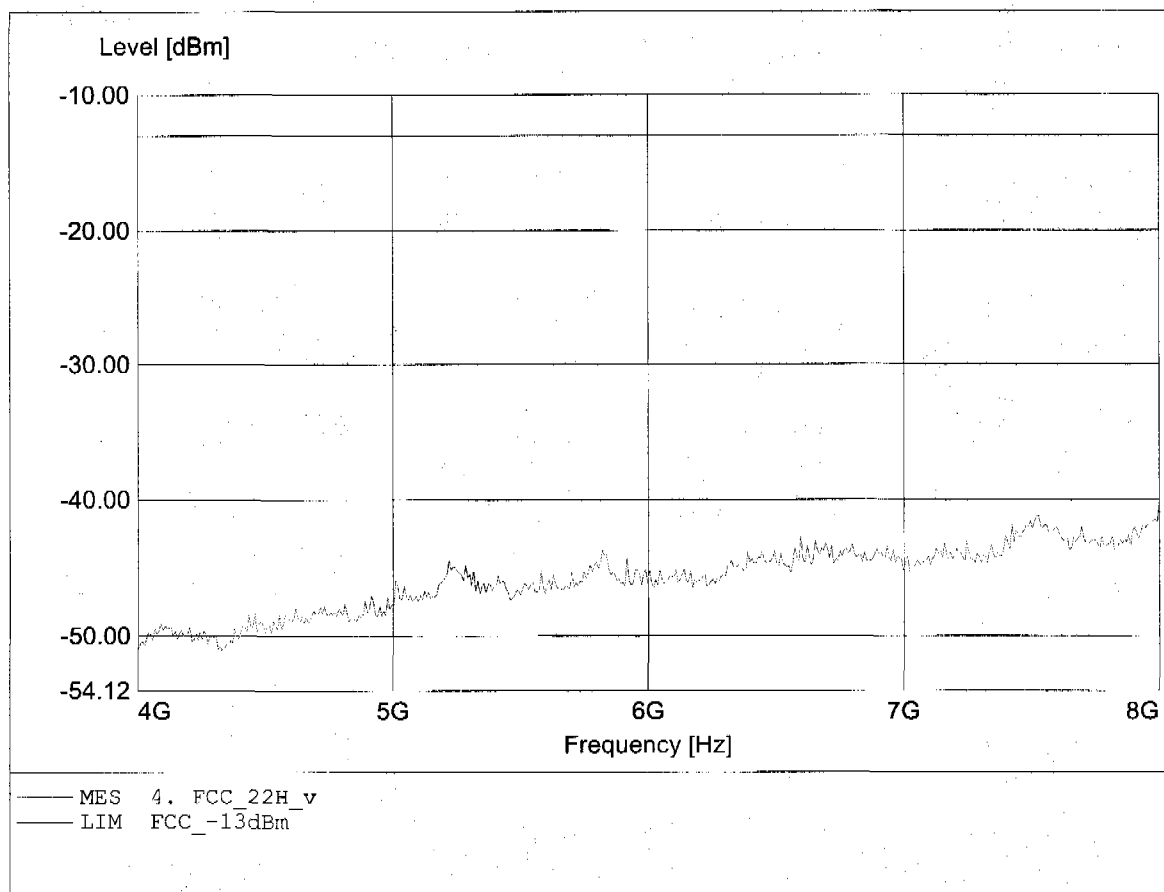
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.513GHz, Pmax: -29.34dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

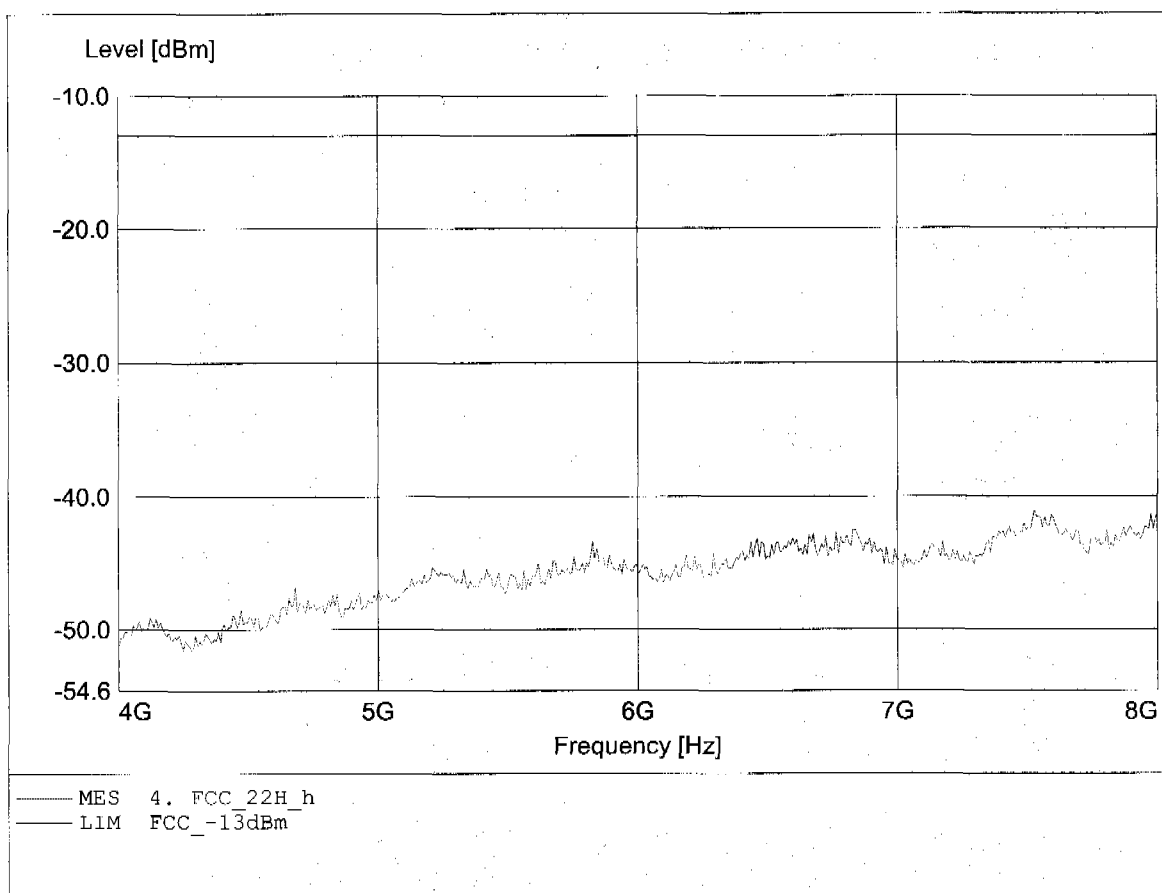
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 8.000GHz, Pmax: -40.11dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

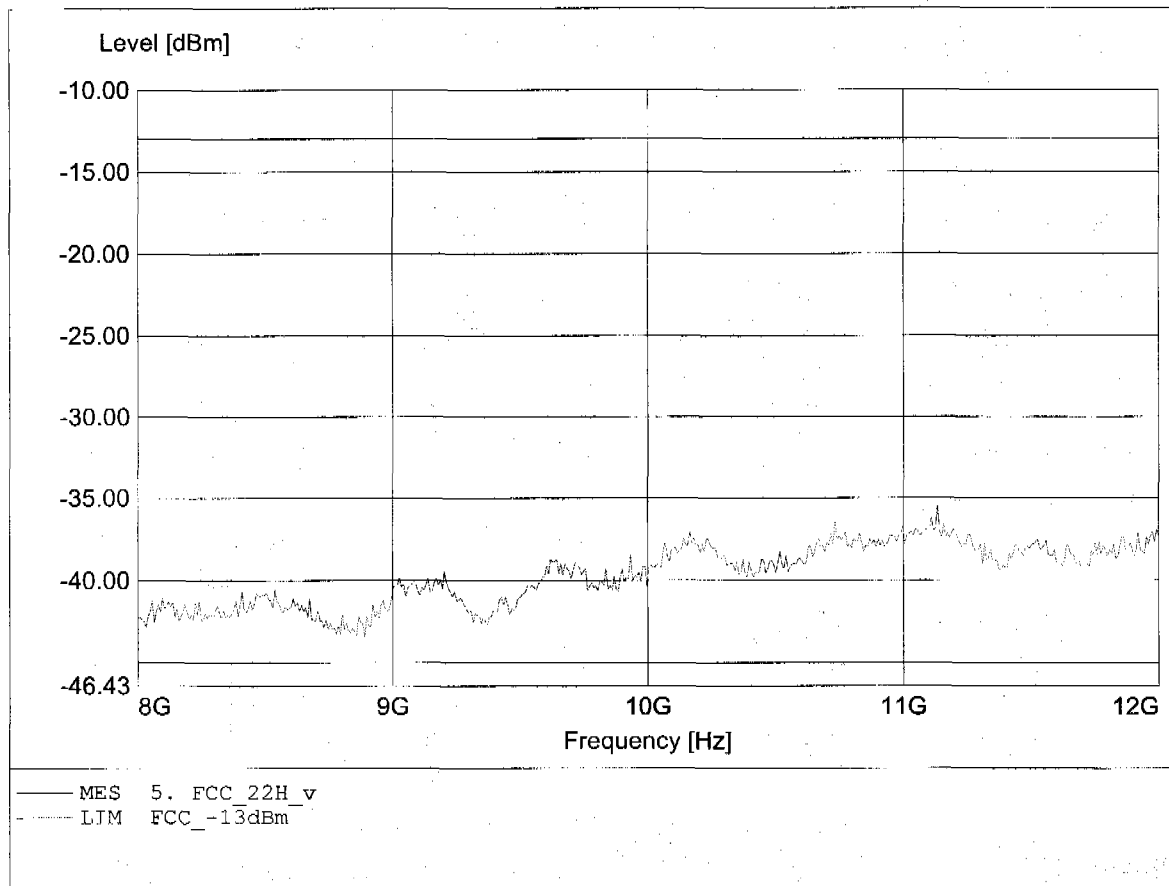
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.527GHz, Pmax: -41.07dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

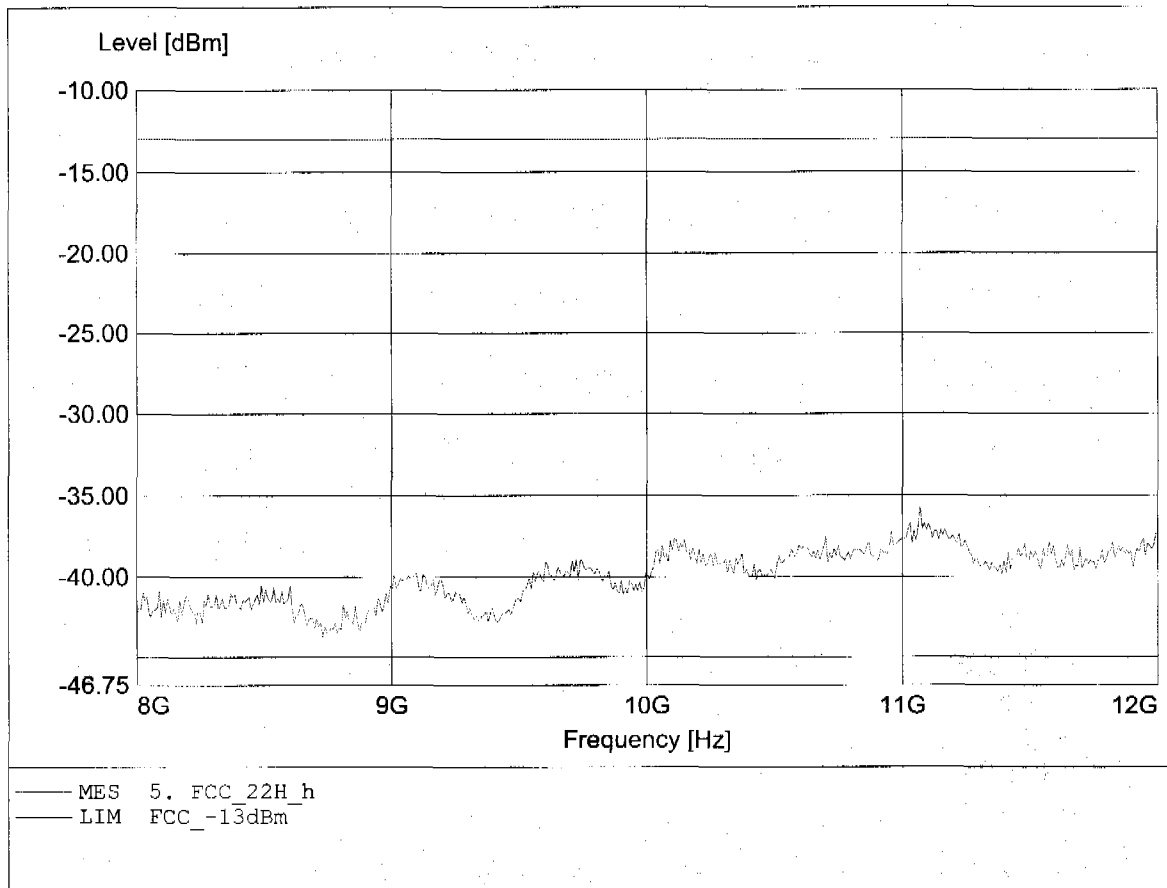
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HT025, ampl.+HP.  
Comment 2: Freq: 11.134GHz, Pmax: -35.53dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

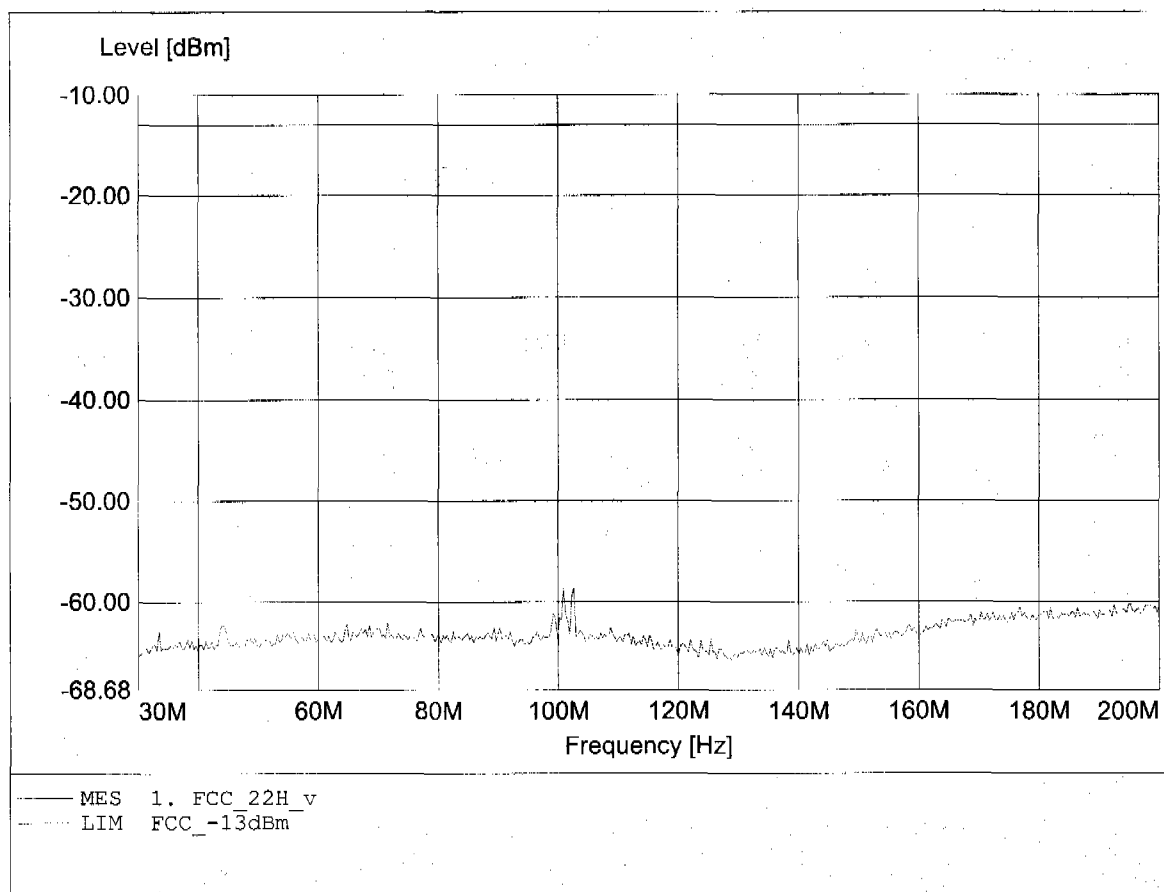
Applicant: CSI Wireless  
FUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 128  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.070GHz, Pmax: -35.63dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

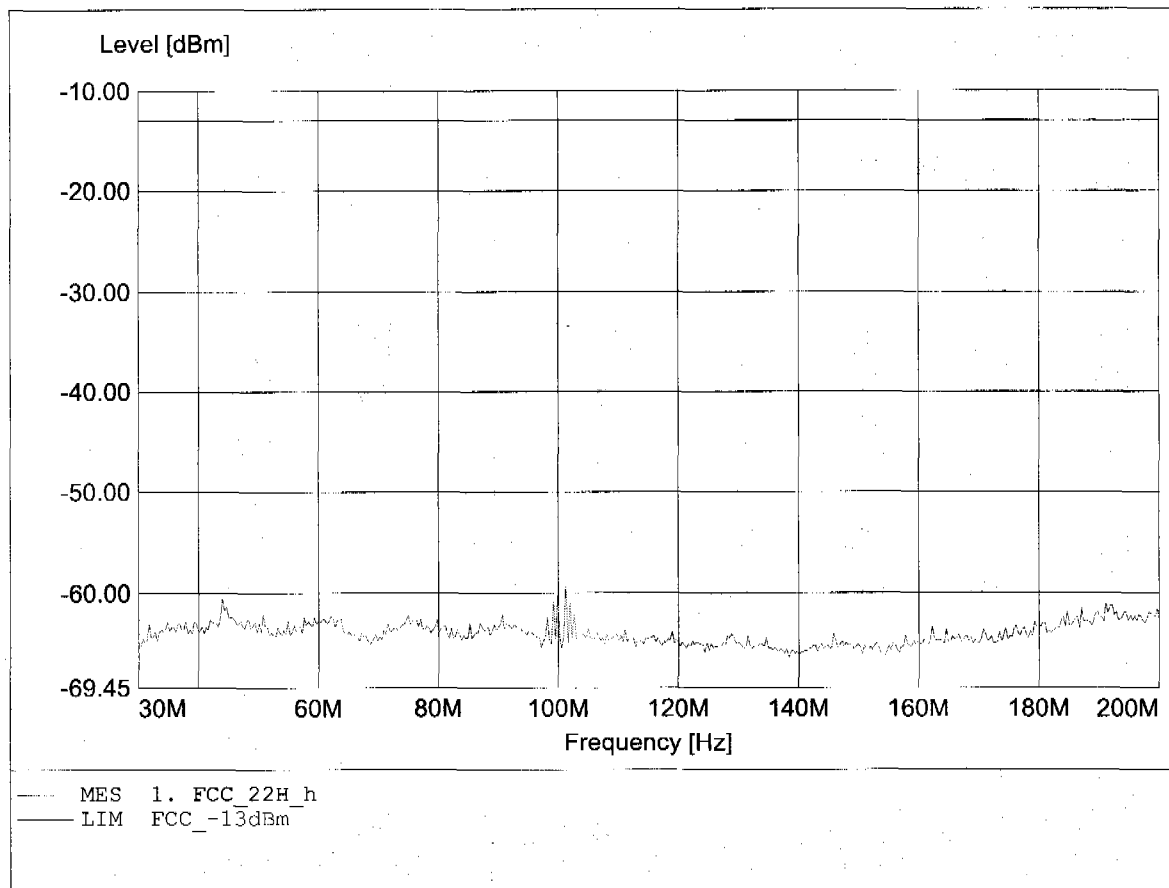
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 102.565MHz, Pmax: -58.59dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

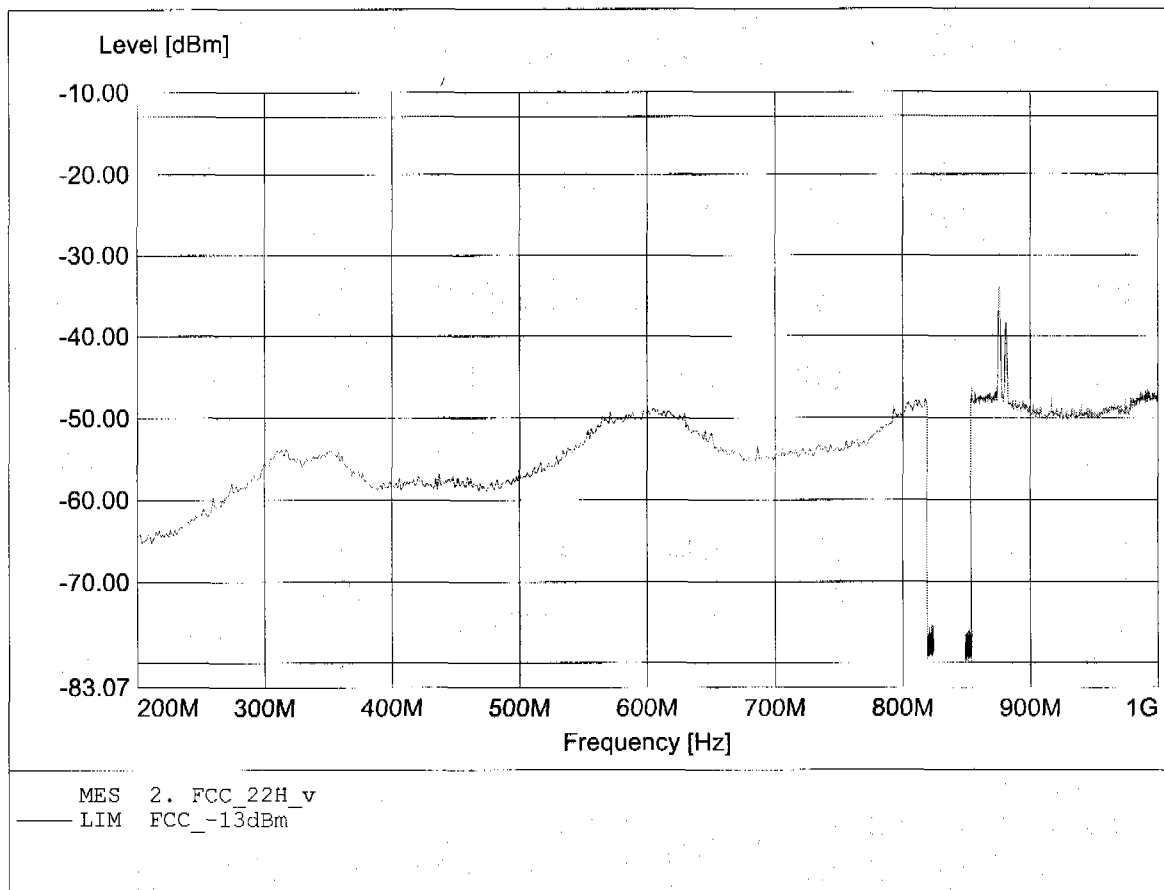
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 101.202MHz, Pmax: -59.35dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

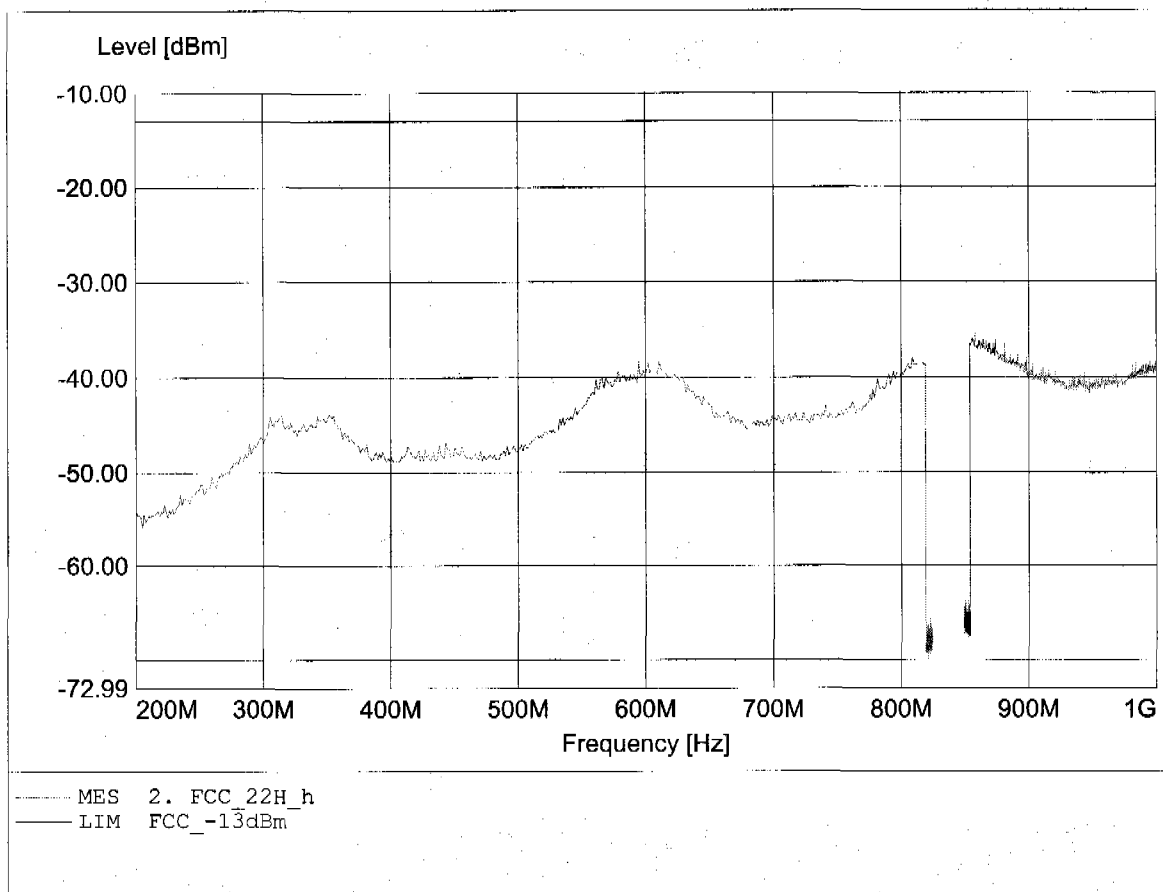
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 875.944MHz, Pmax: -34.06dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

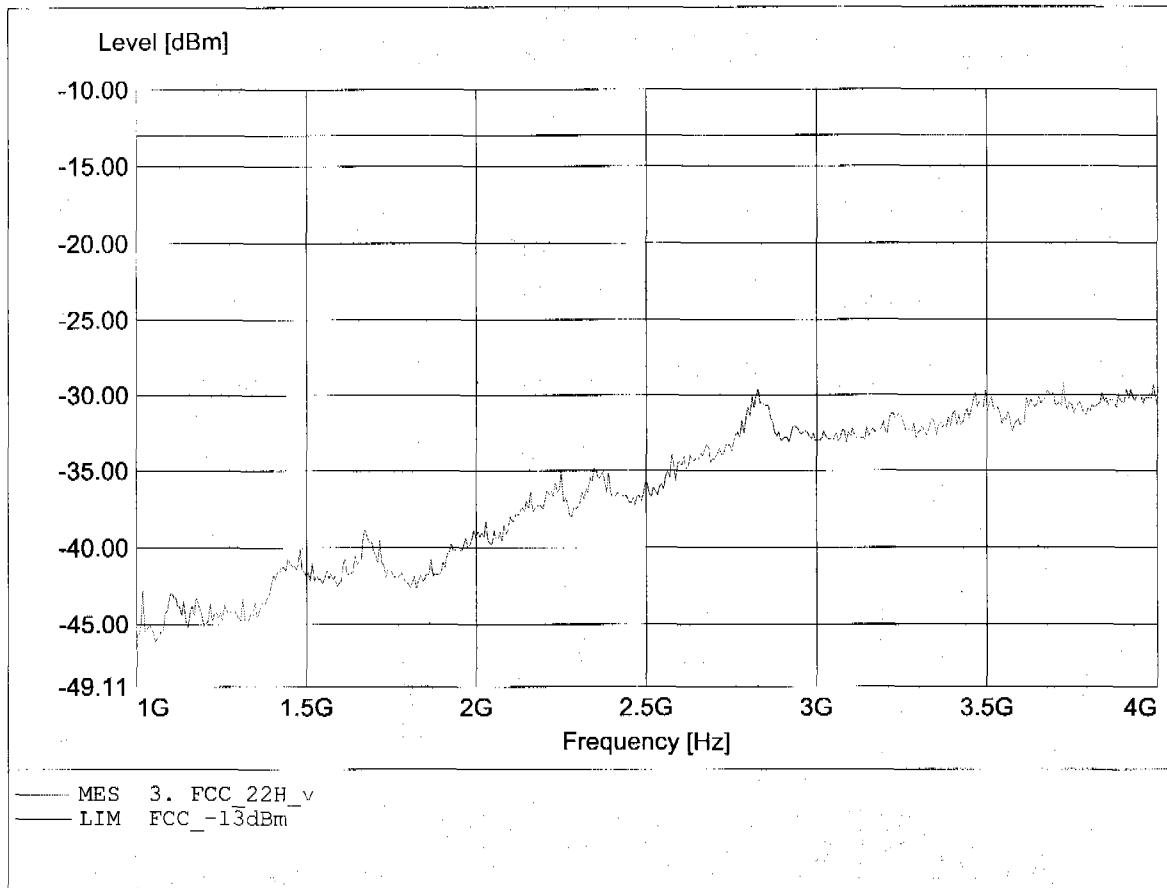
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 858.096MHz, Pmax: -35.25dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

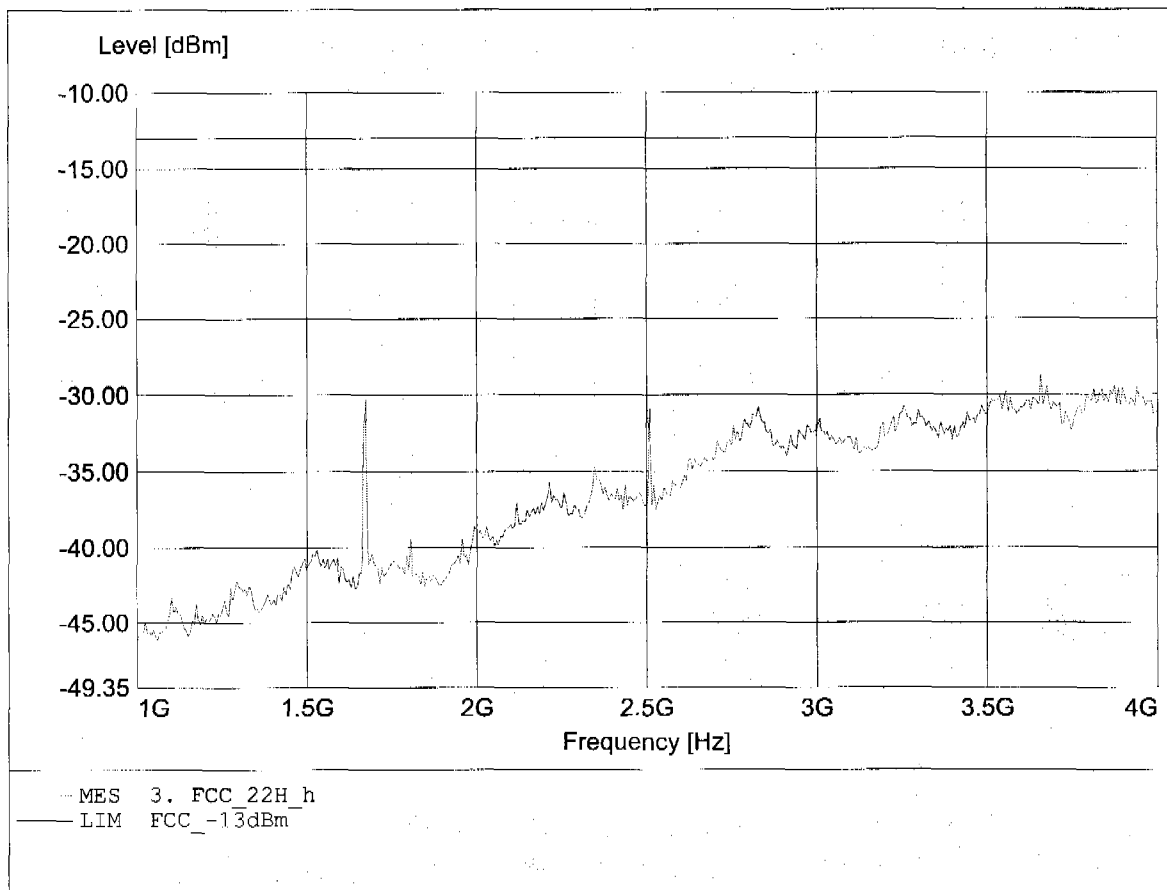
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.723GHz, Pmax: -29.20dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

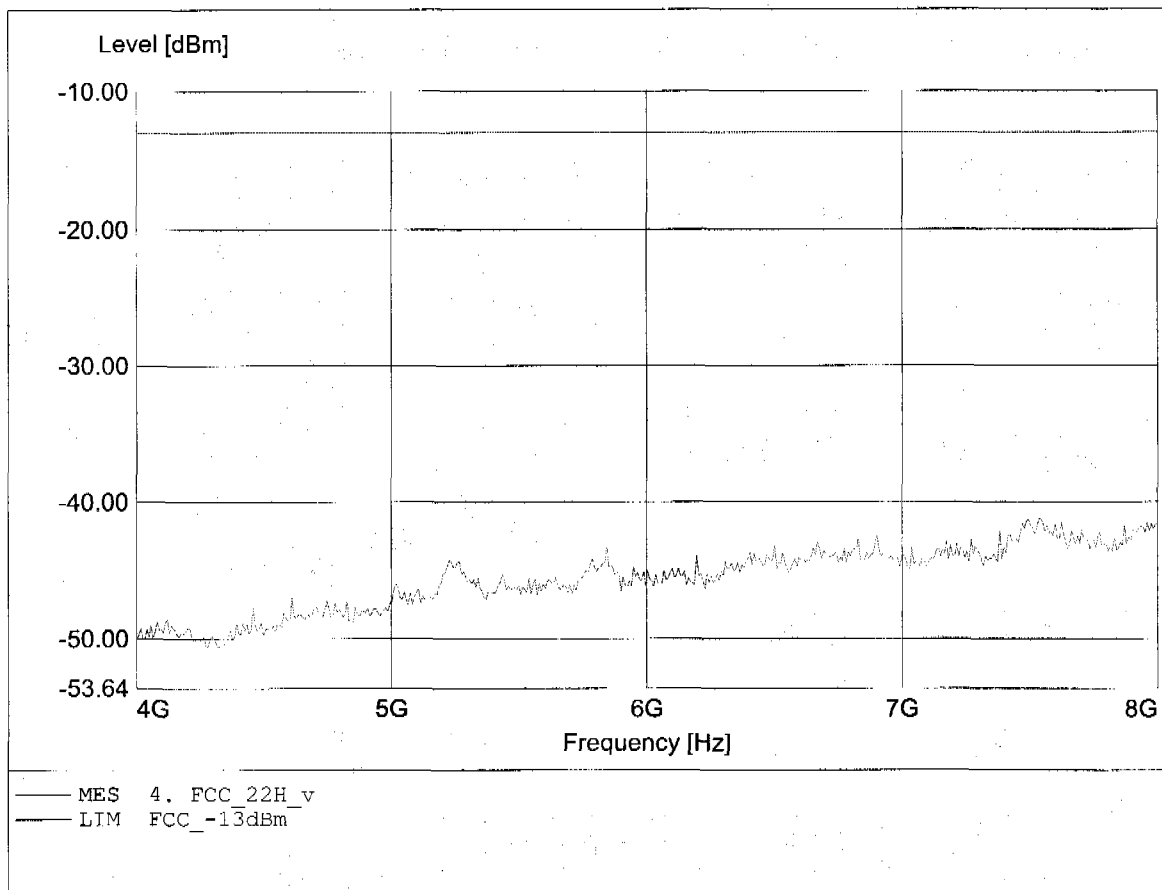
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.657GHz, Pmax: -28.62dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

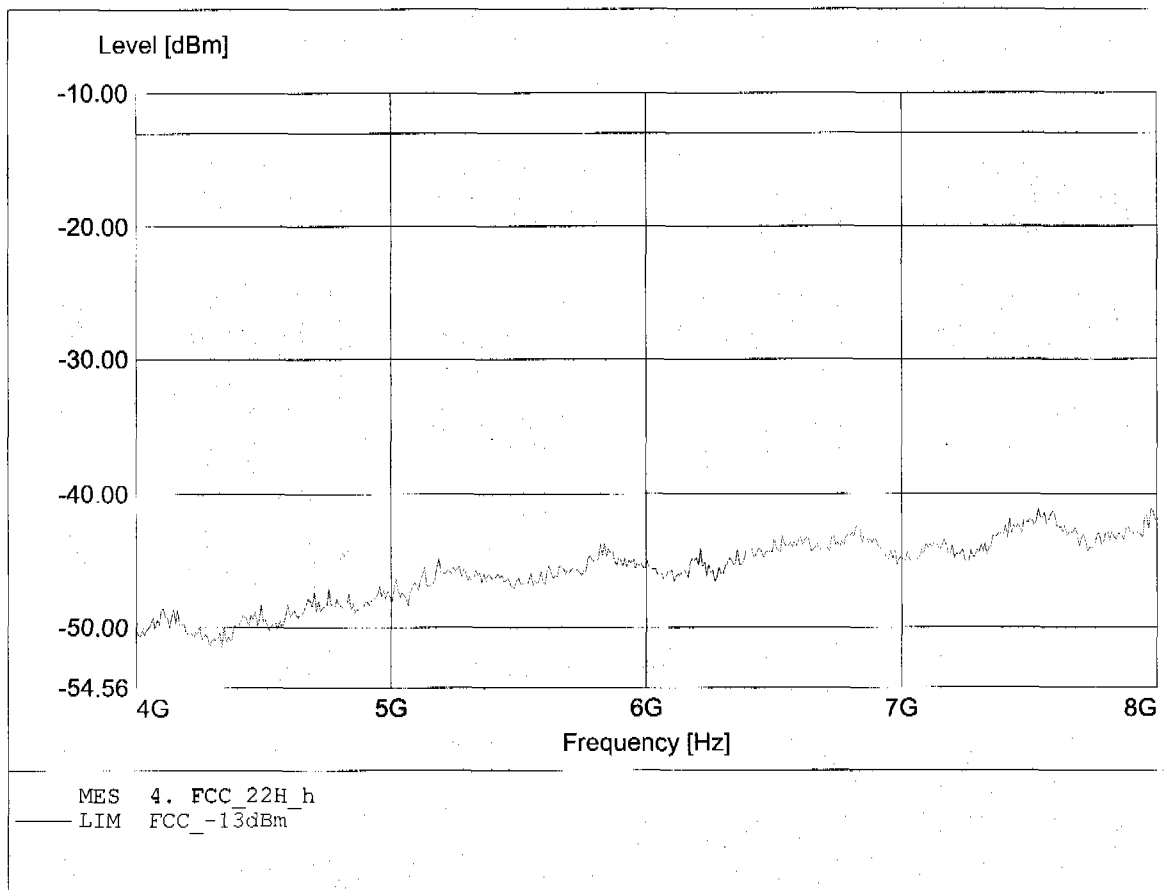
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.543GHz, Pmax: -41.20dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

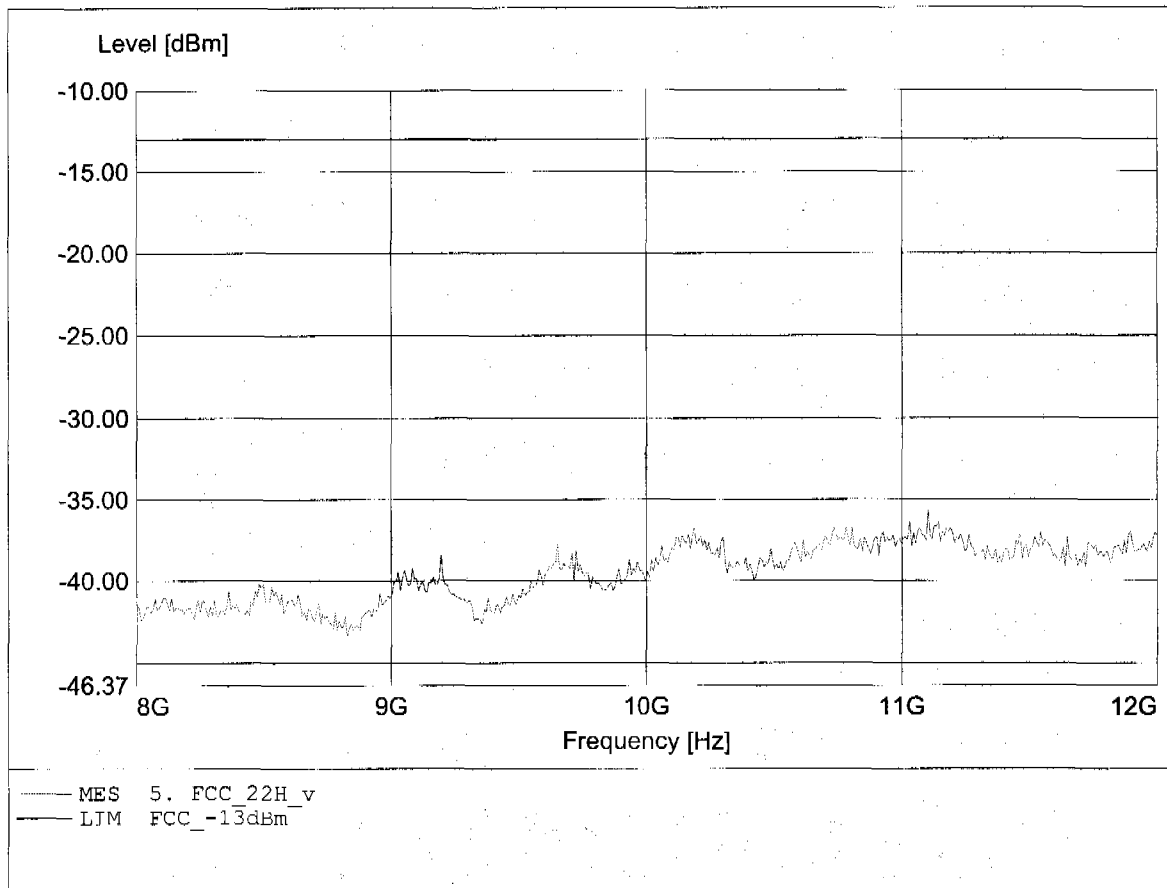
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.976GHz, Pmax: -41.14dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

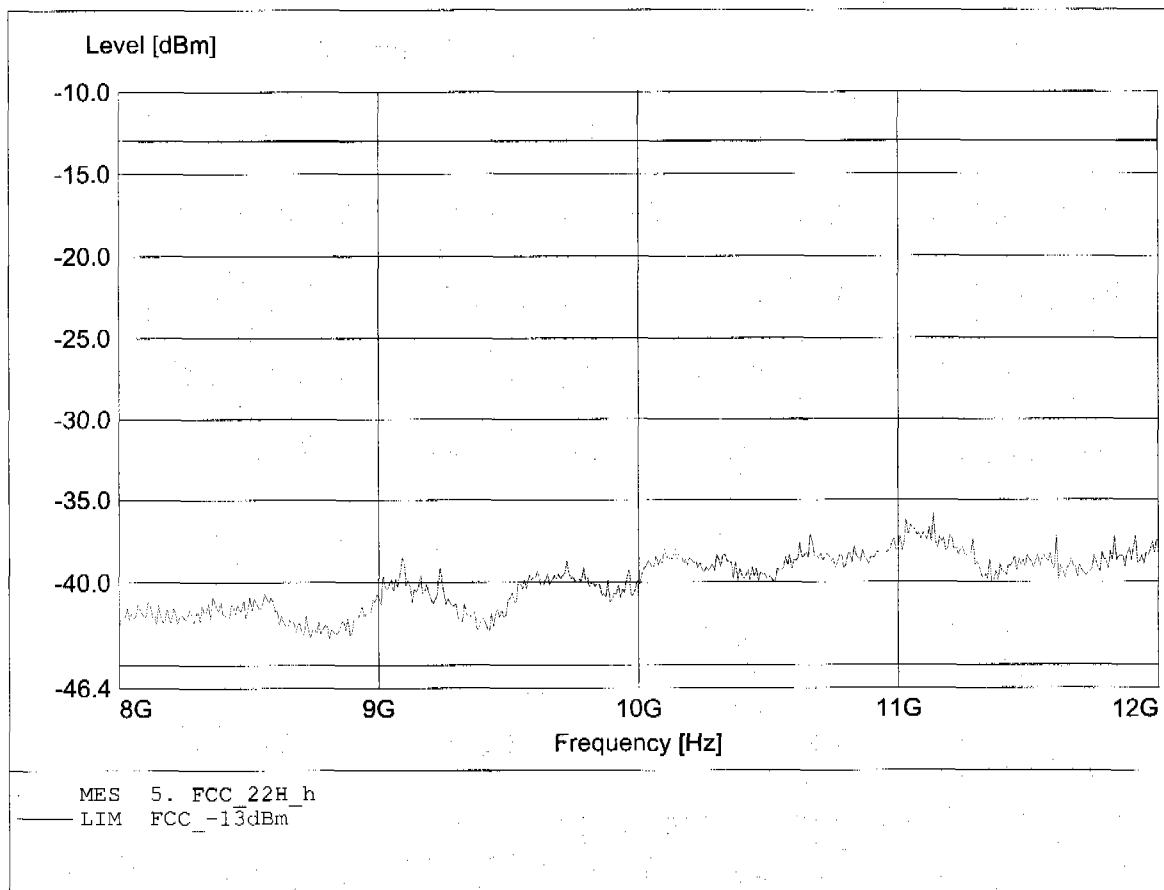
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.102GHz, Pmax: -35.73dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

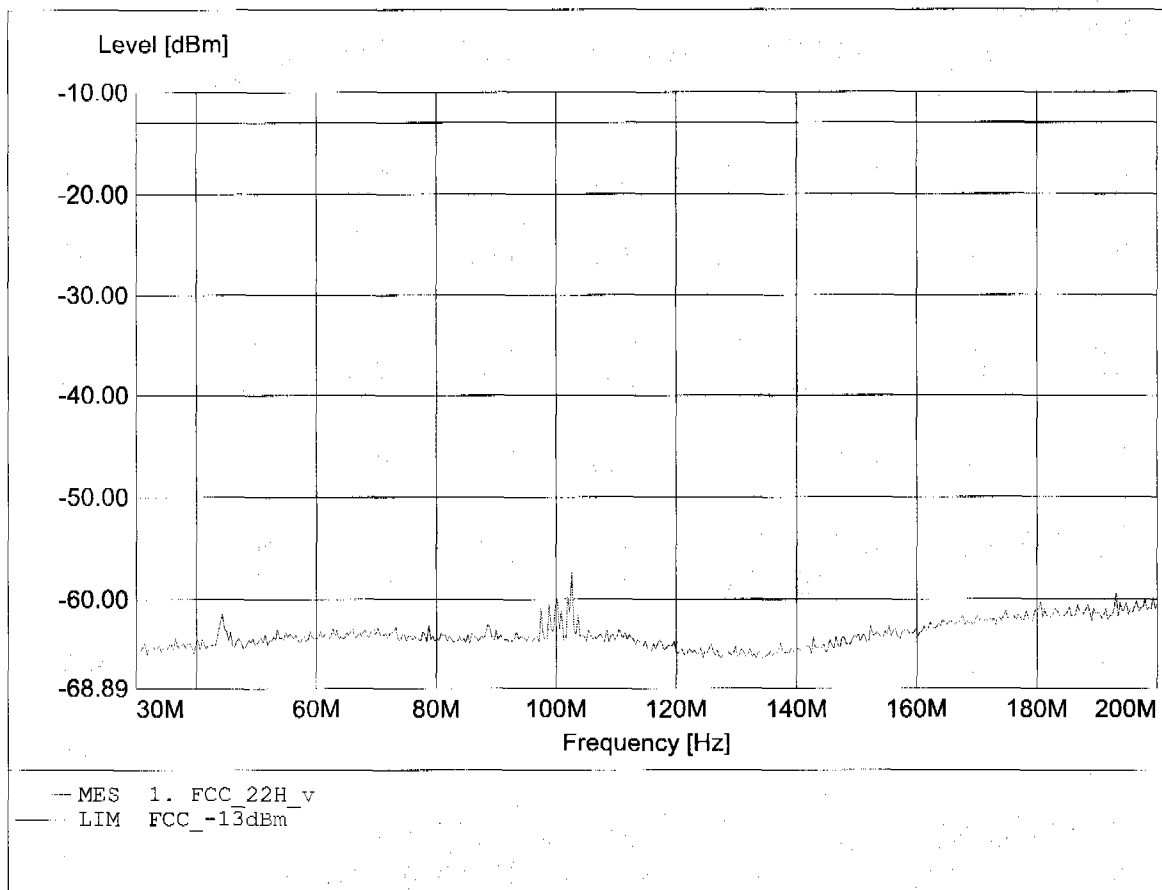
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 188  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.134GHz, Pmax: -35.88dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

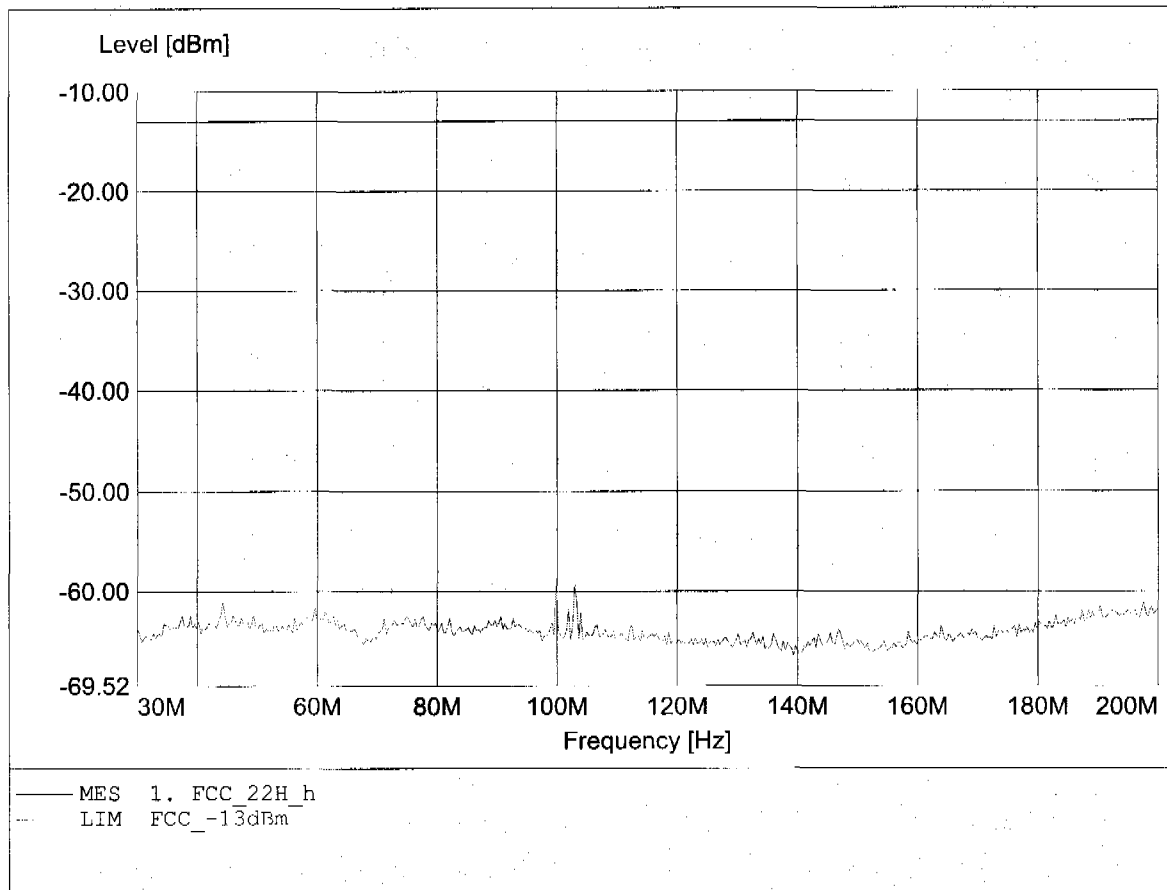
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 102.565MHz, Pmax: -57.28dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

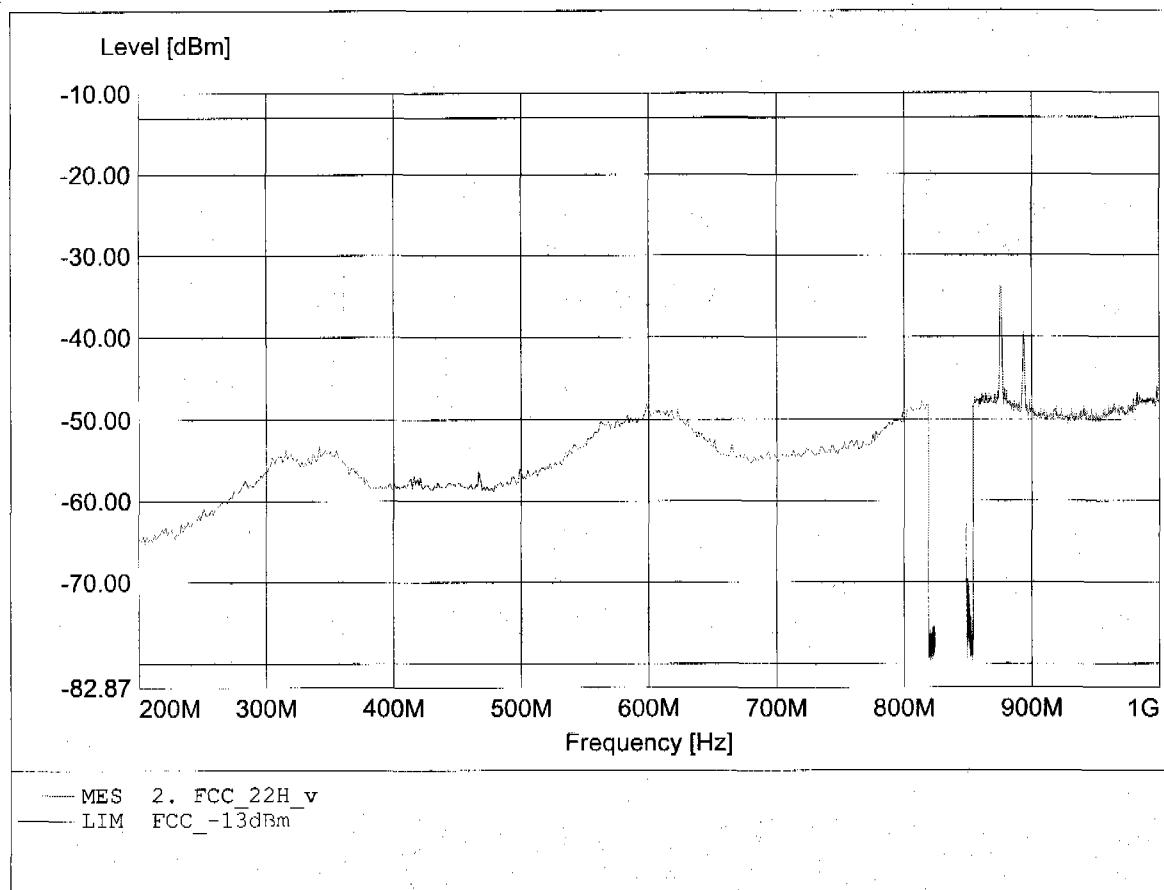
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 99.840MHz, Pmax: -58.79dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

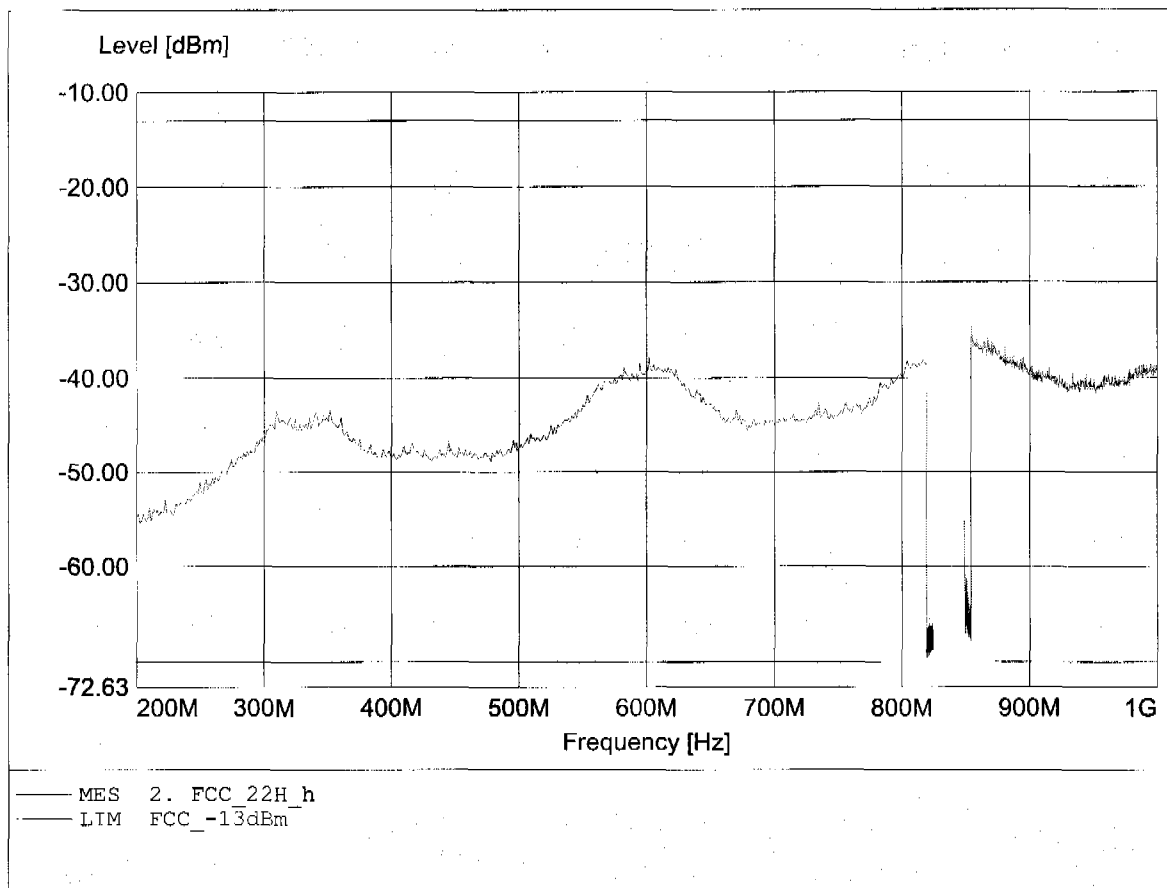
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 875.651MHz, Pmax: -33.86dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

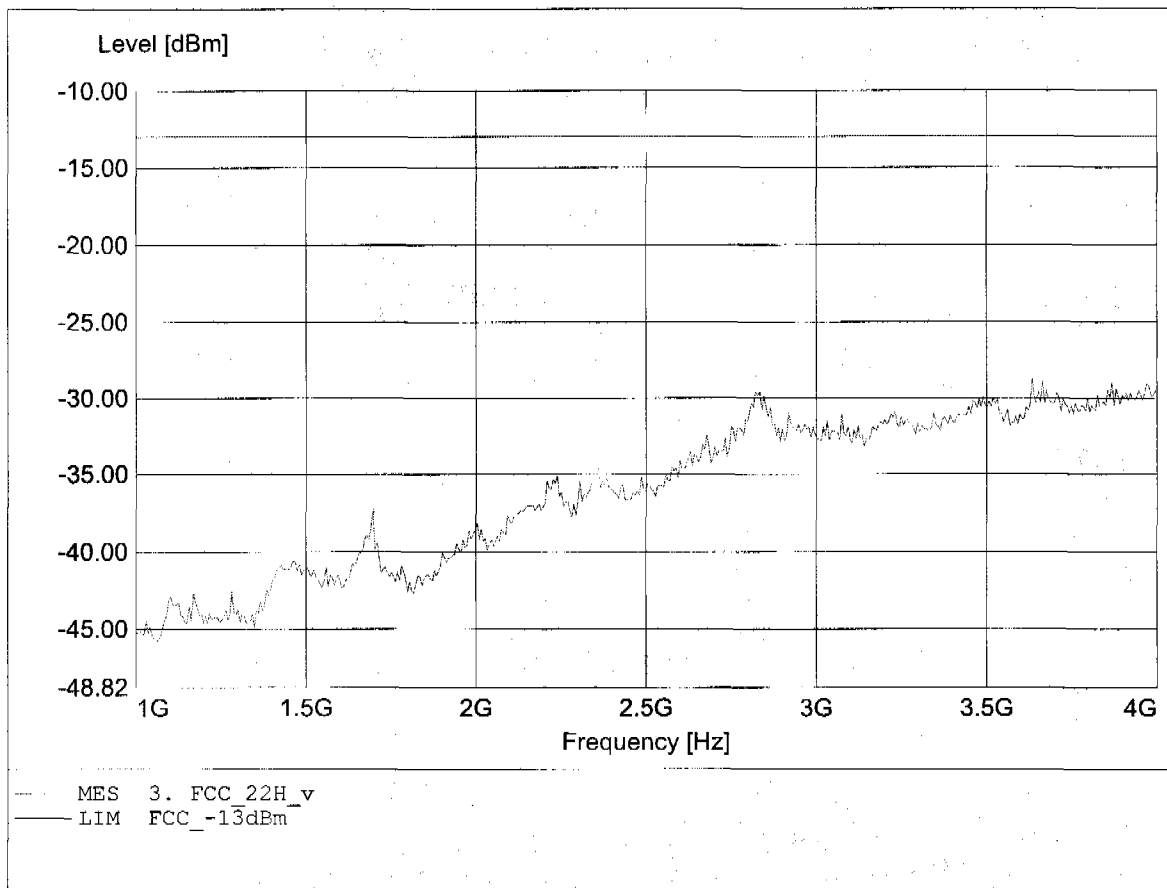
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 854.585MHz, Pmax: -34.53dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

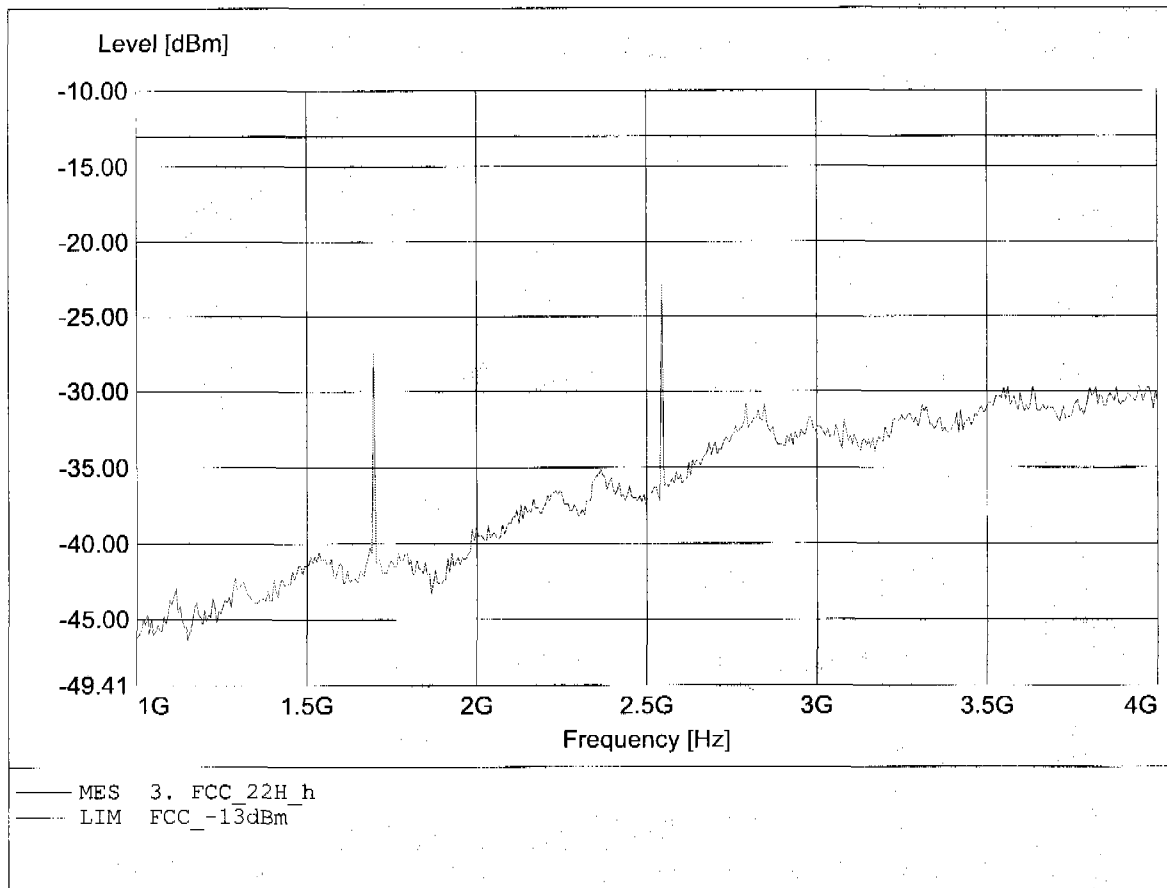
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.633GHz, Pmax: -28.78dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

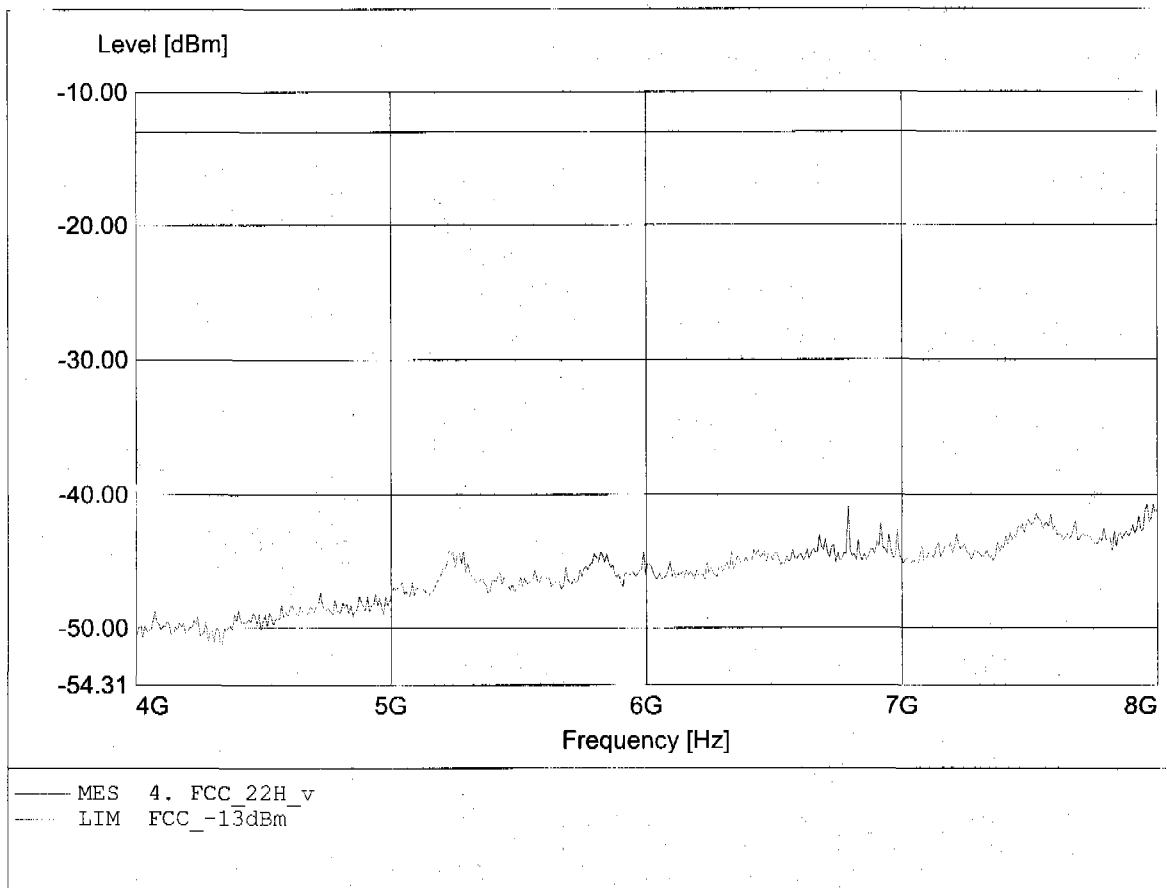
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 2.545GHz, Pmax: -22.91dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

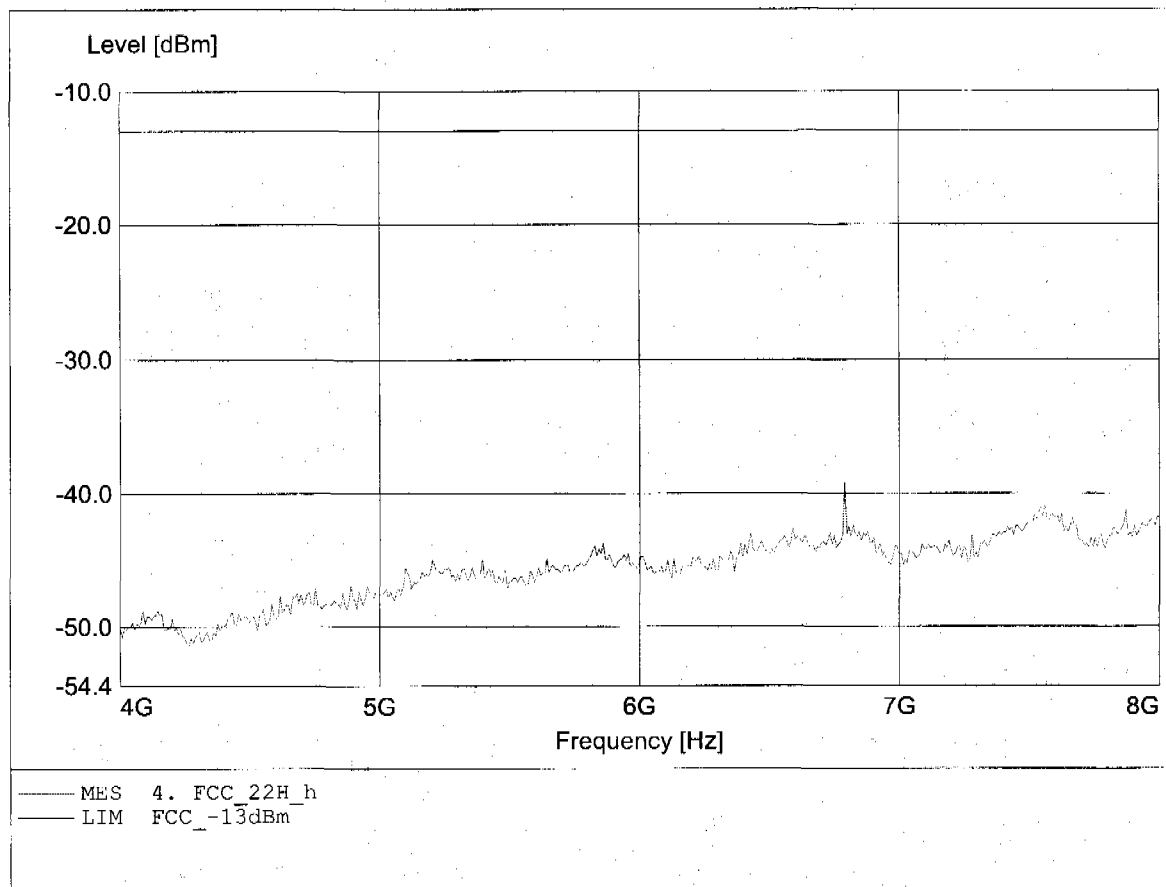
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.984GHz, Pmax: -40.77dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

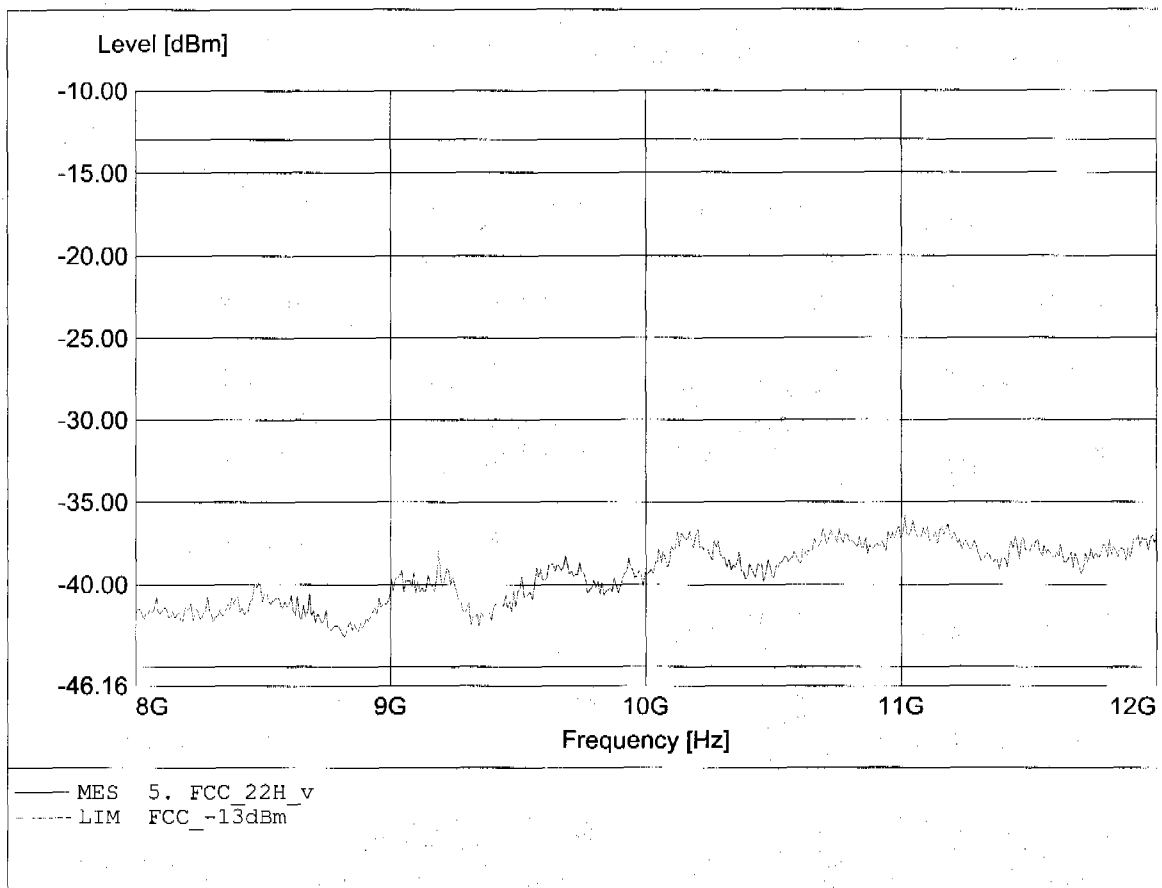
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 6.790GHz, Pmax: -39.20dBm, RBW: 1MHz



# Radiated Emissions Tx

## FCC RULES PART 22 SUBPART H

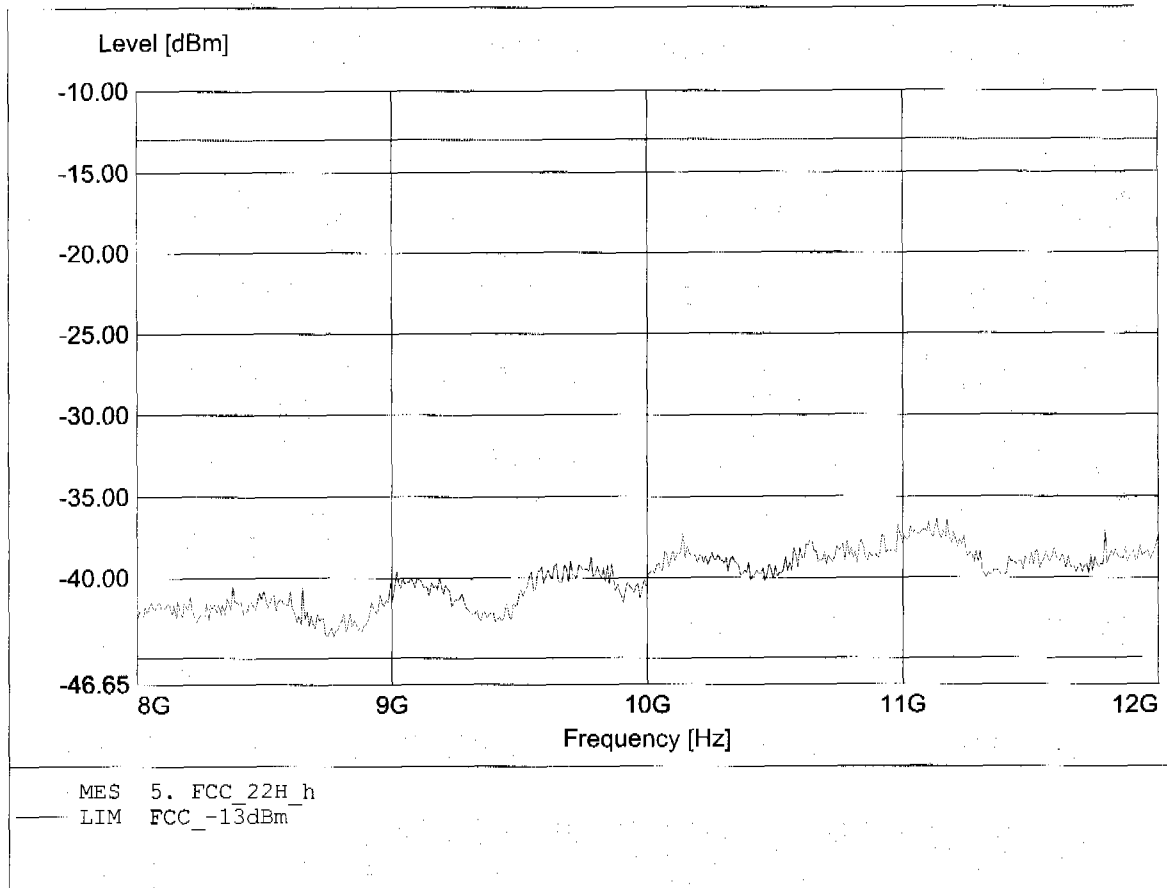
Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.014GHz, Pmax: -35.84dBm, RBW: 1MHz



## Radiated Emissions Tx

### FCC RULES PART 22 SUBPART H

Applicant: CSI Wireless  
EUT/Model: GSM/AMPS/GPRS Tracking System / AssetLink 411  
Channel: 251  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13 V DC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.134GHz, Pmax: -36.41dBm, RBW: 1MHz



## **Appendix J**

### Line Conducted Emissions

## Appendix K

### Frequency Stability vs. Temperature

No diagrams  
Refer to point 13.2

## Appendix L

### Frequency Stability vs. Voltage

No diagrams

Refer to point 14.2