

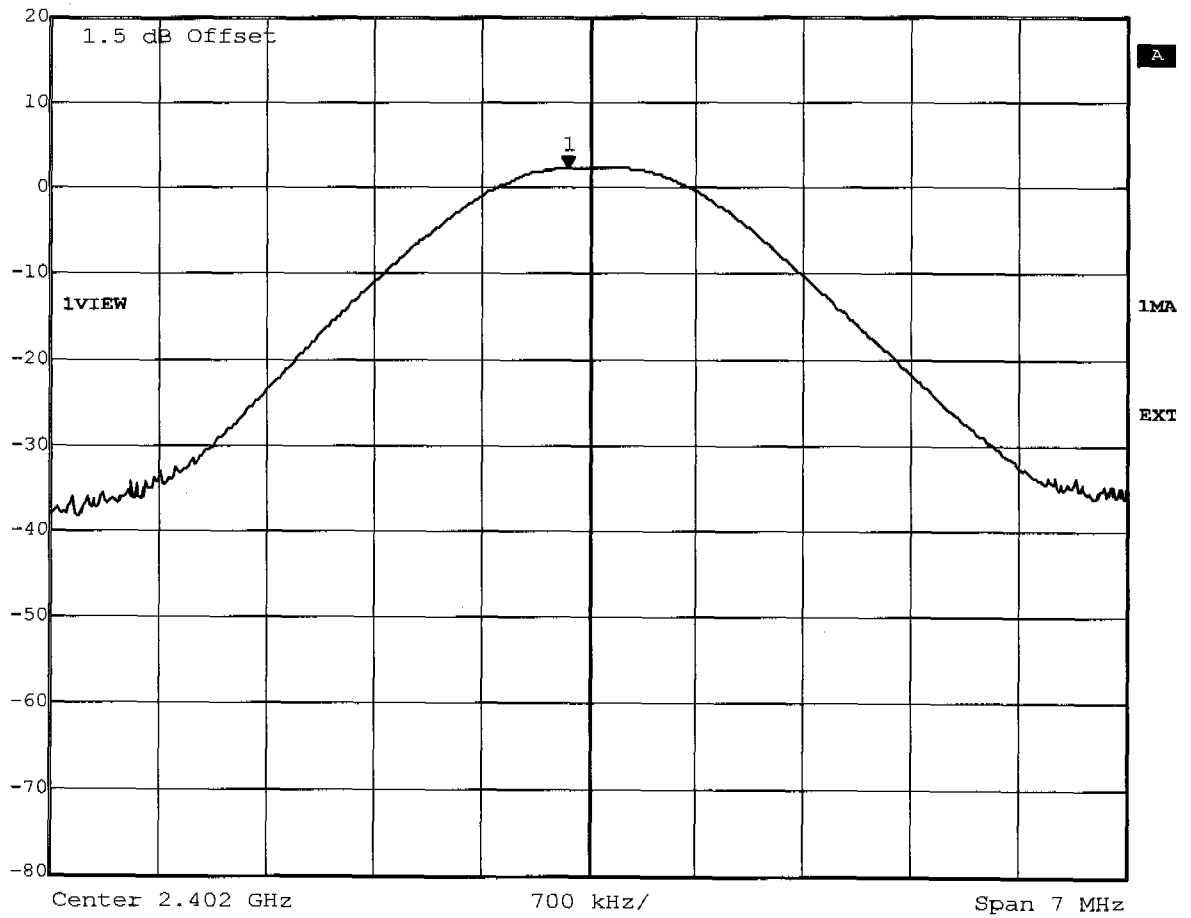


## Appendix B

Peak Output Power



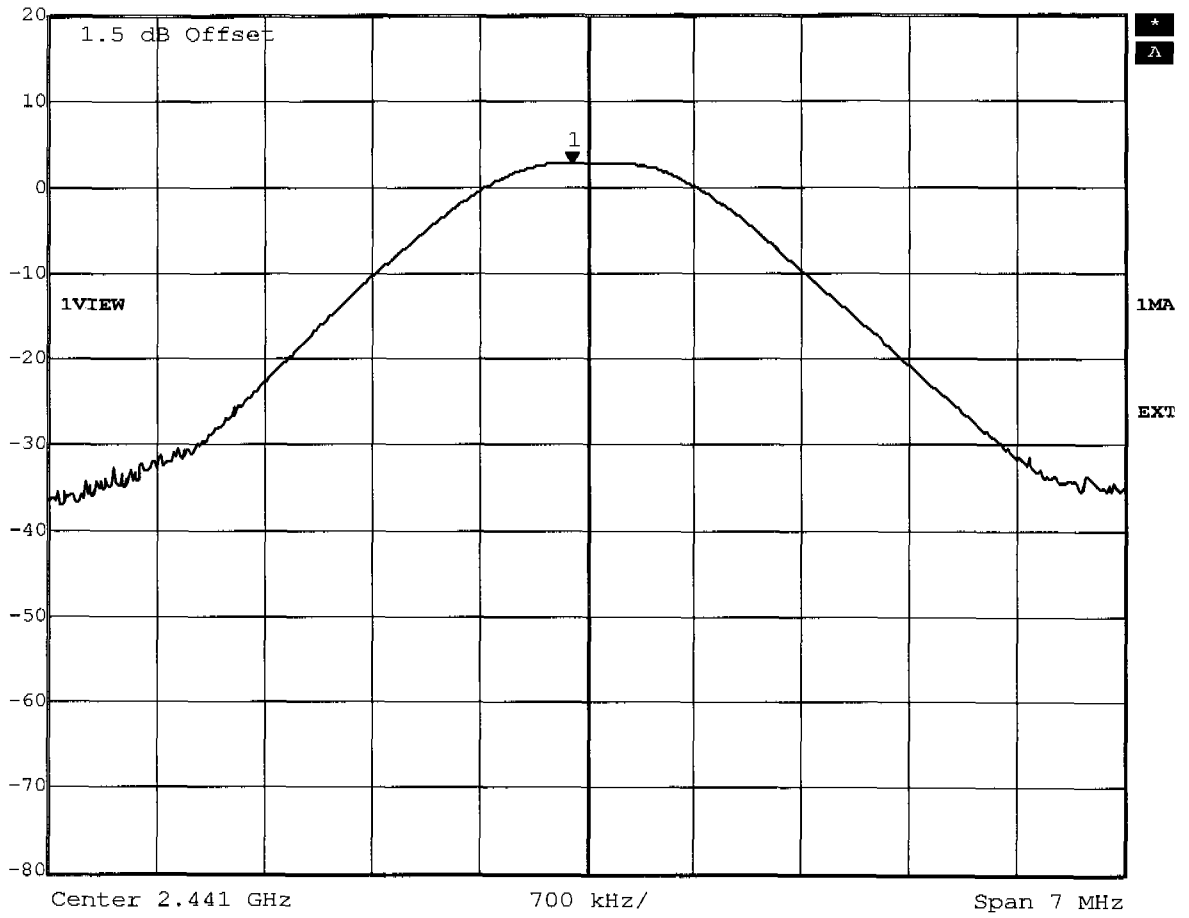
Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
Ref Lvl	2.08 dBm	VBW	1 MHz	
20 dBm	2.40186673 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 0  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:29:40



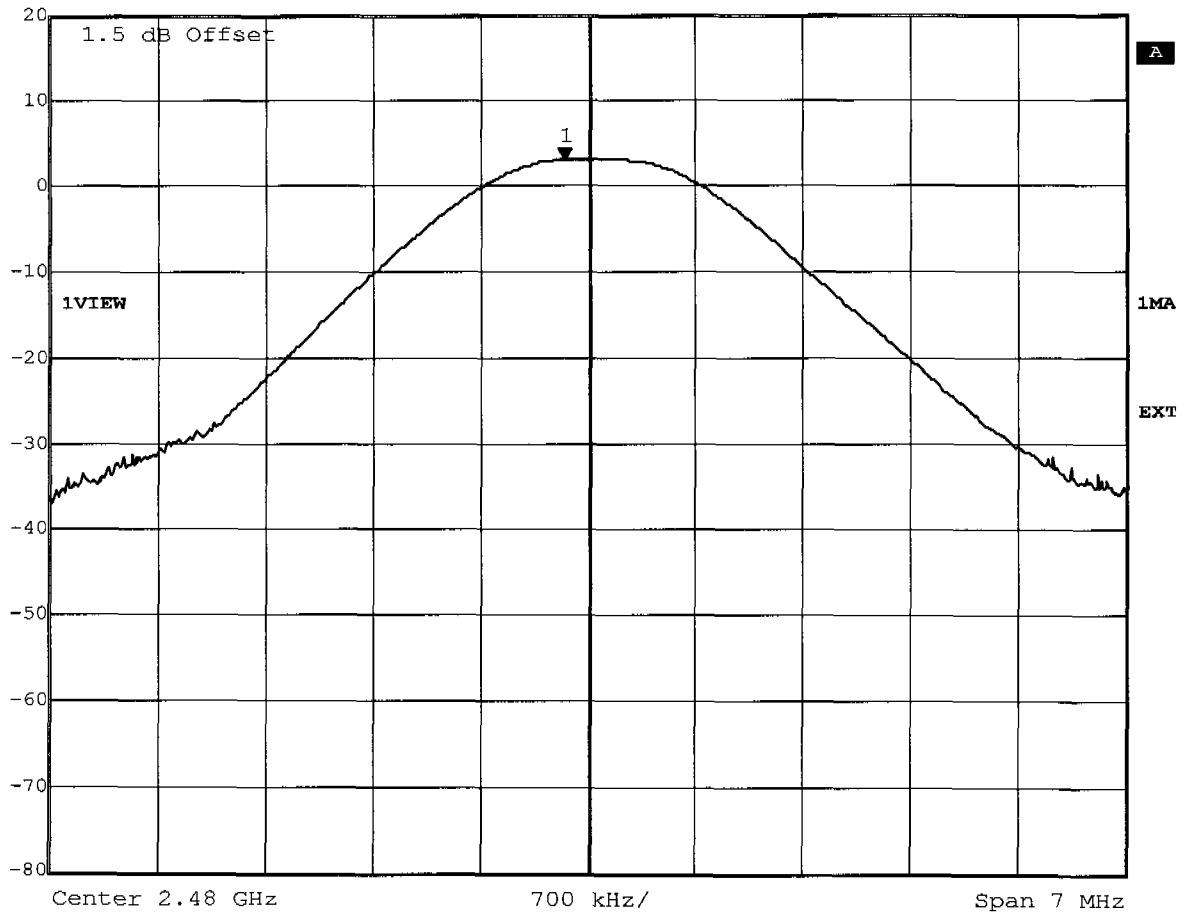
Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
Ref Lvl	2.73 dBm	VBW	1 MHz	
20 dBm	2.44090882 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 39  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:28:35



Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
2.87 dBm	VBW	1 MHz		
20 dBm	2.47985271 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 78  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:30:40



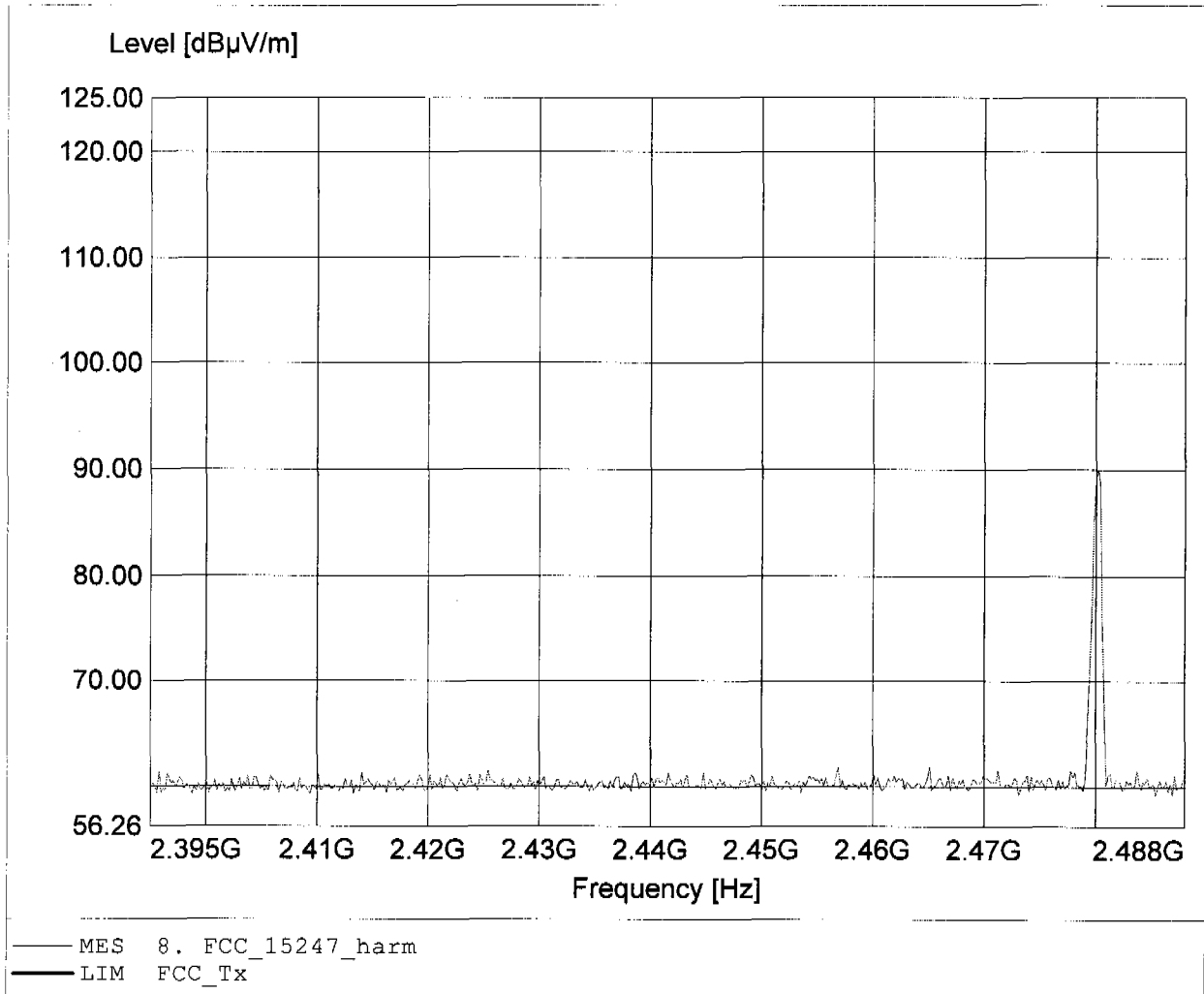
## Appendix C

Spurious Emissions radiated - Transmitter operating

**Carrier power (Field Strength)**

**FCC RULES PART 15, SUBPART C**

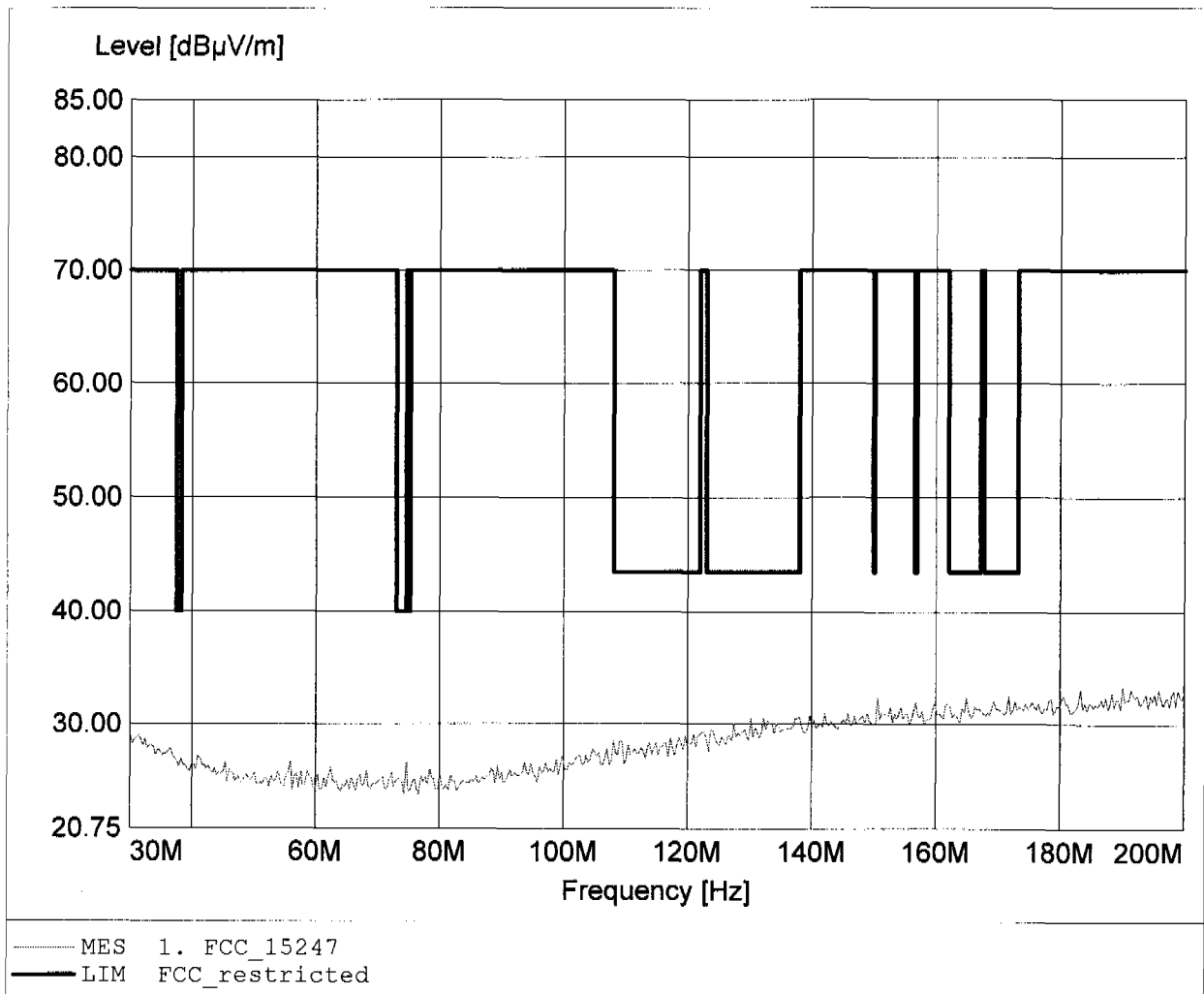
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Emax: 89.98dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

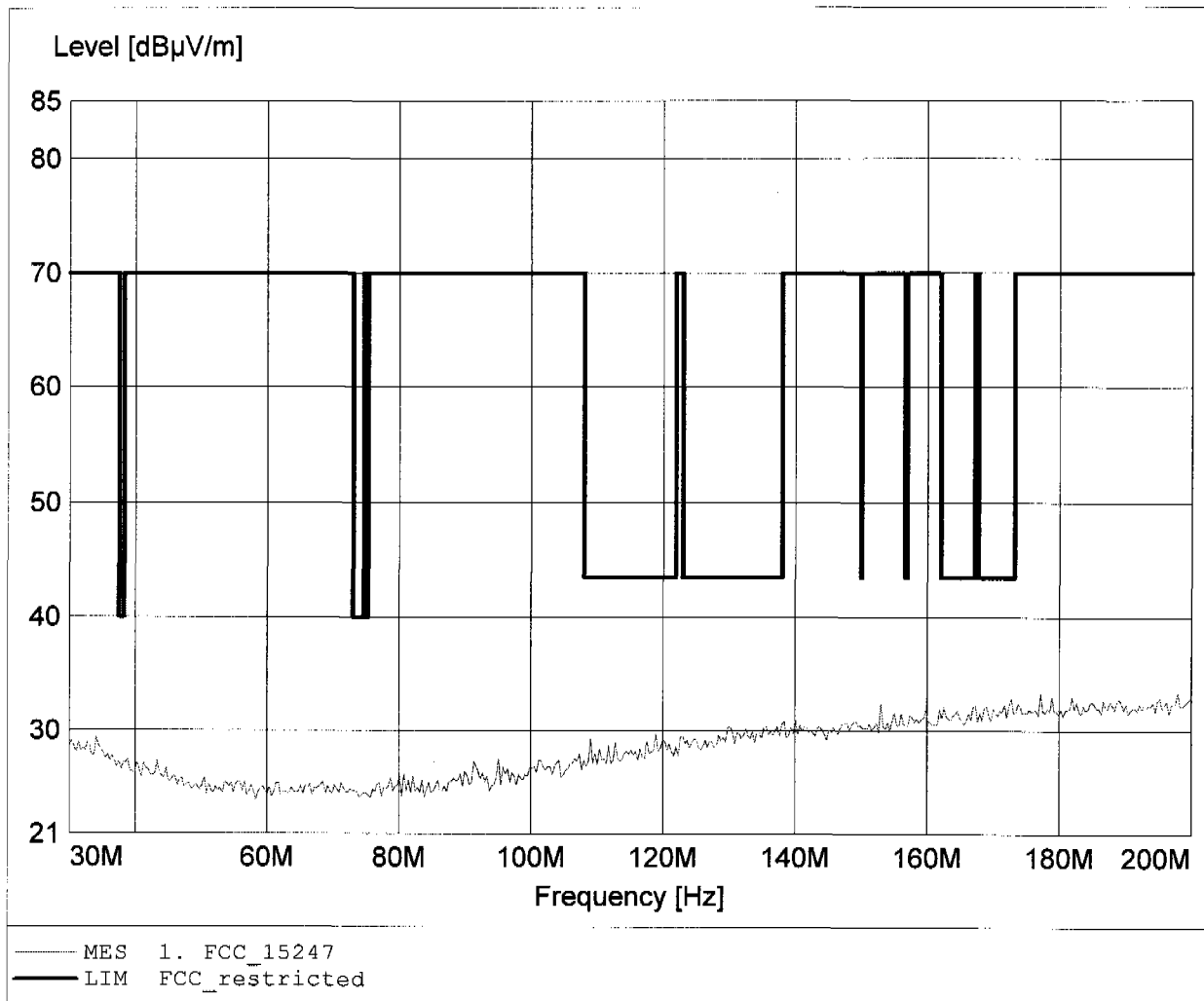
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to S15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 190.120MHz, Emax: 33.30dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 197.956MHz, Emax: 33.43dBµV/m, RBW: 100kHz

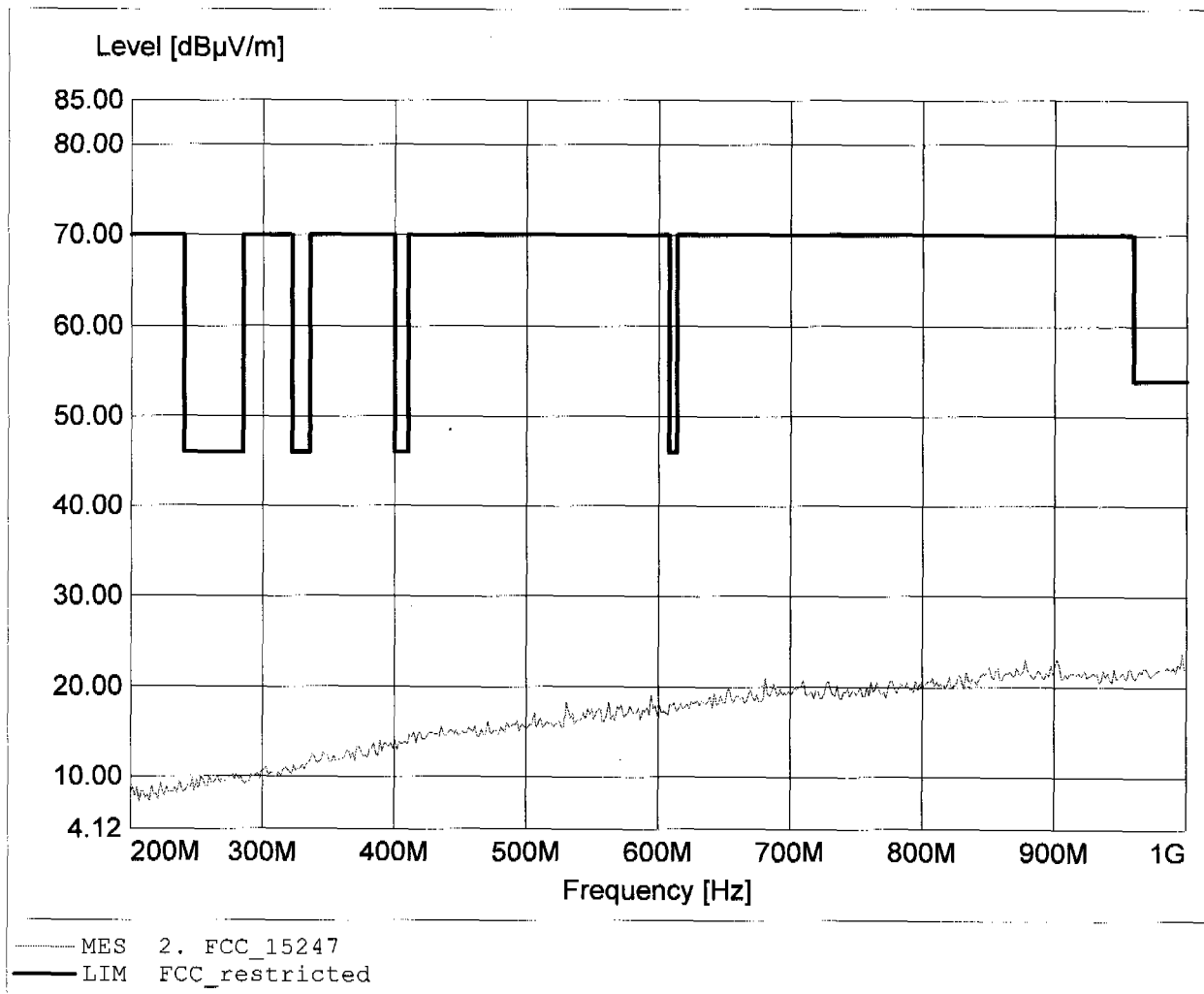




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

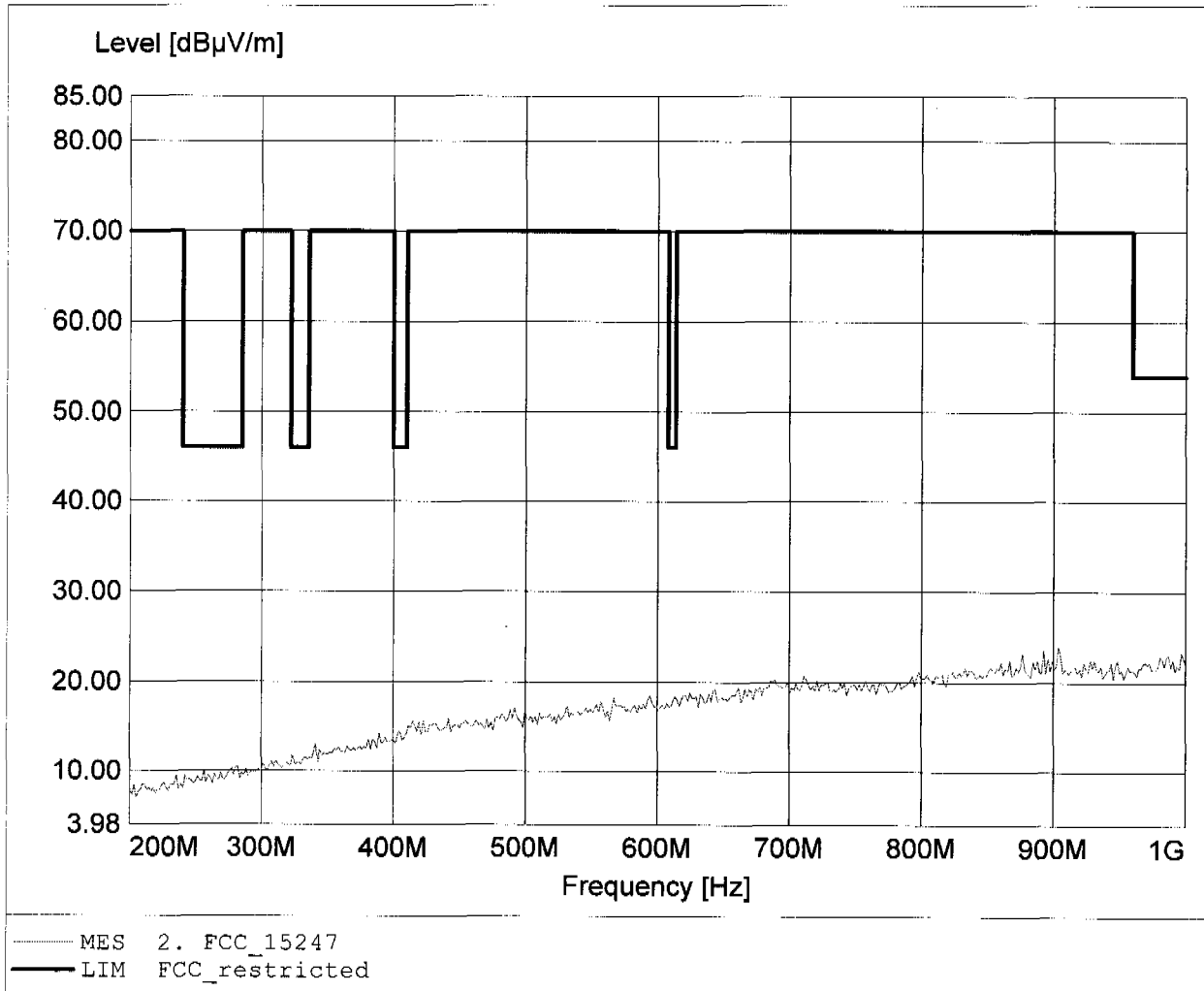
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 996.794MHz, Emax: 23.74dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

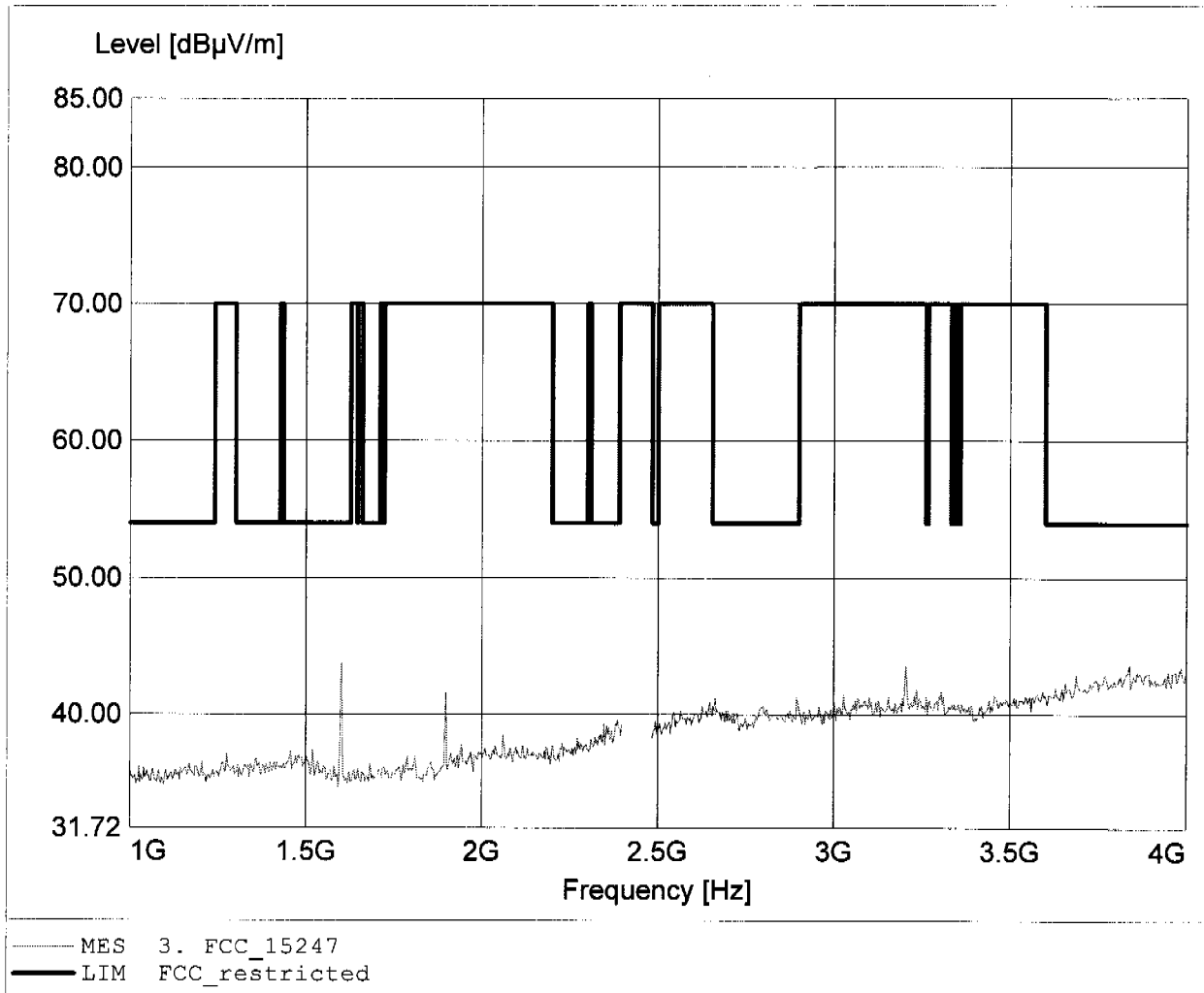
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 903.808MHz, Emax: 24.02dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

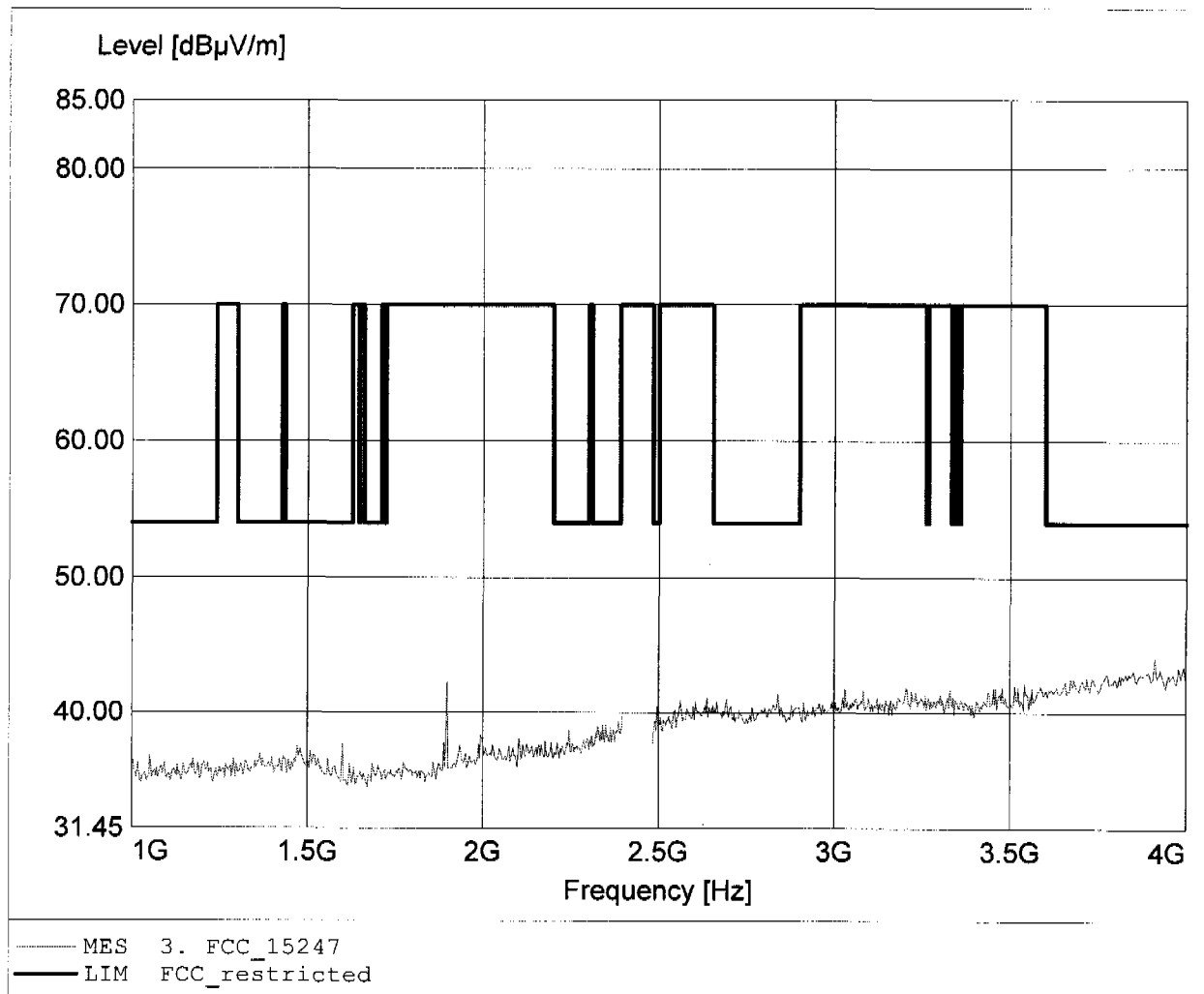
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.600GHz, Emax: 43.76dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

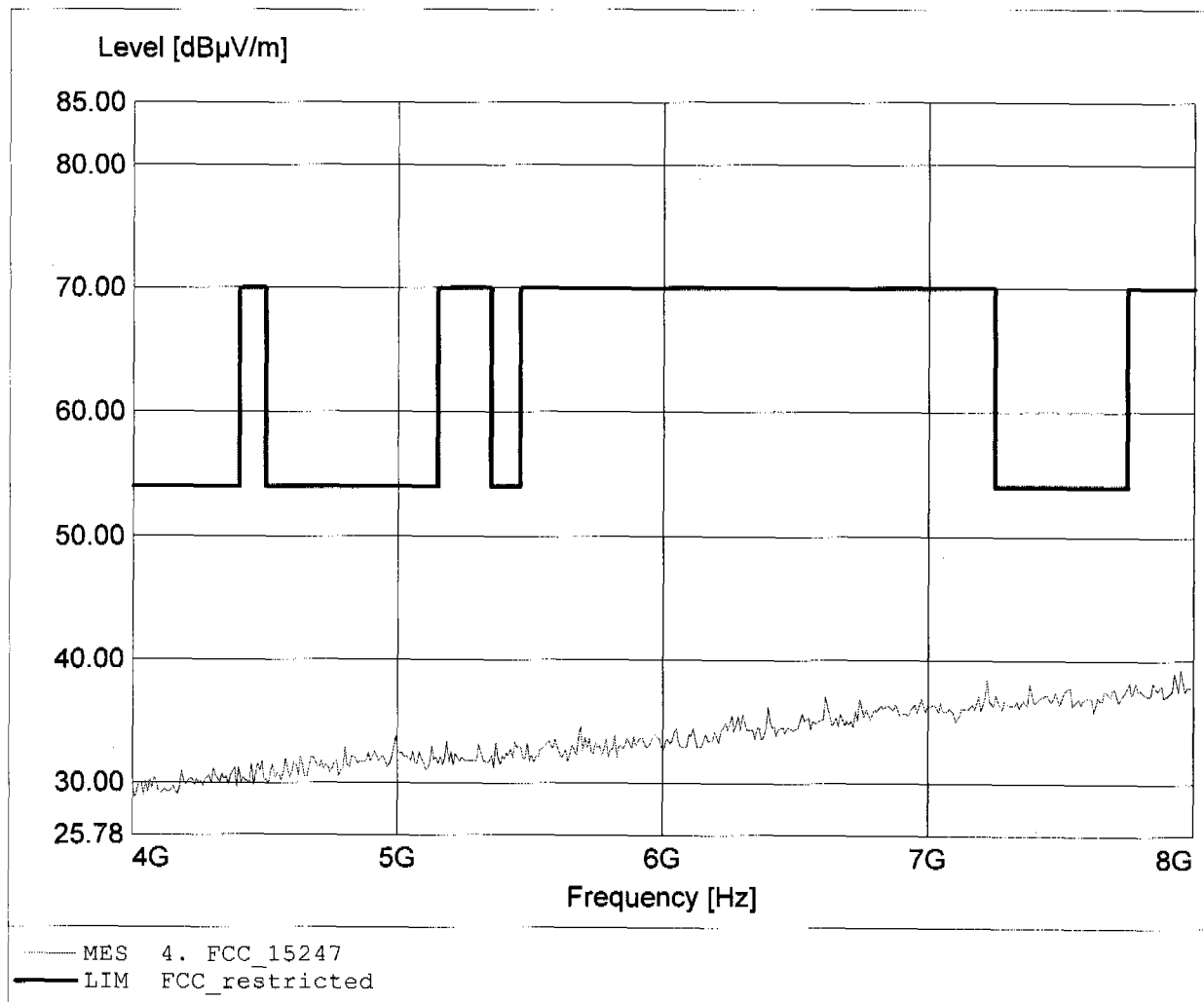
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 3.912GHz, Emax: 44.15dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

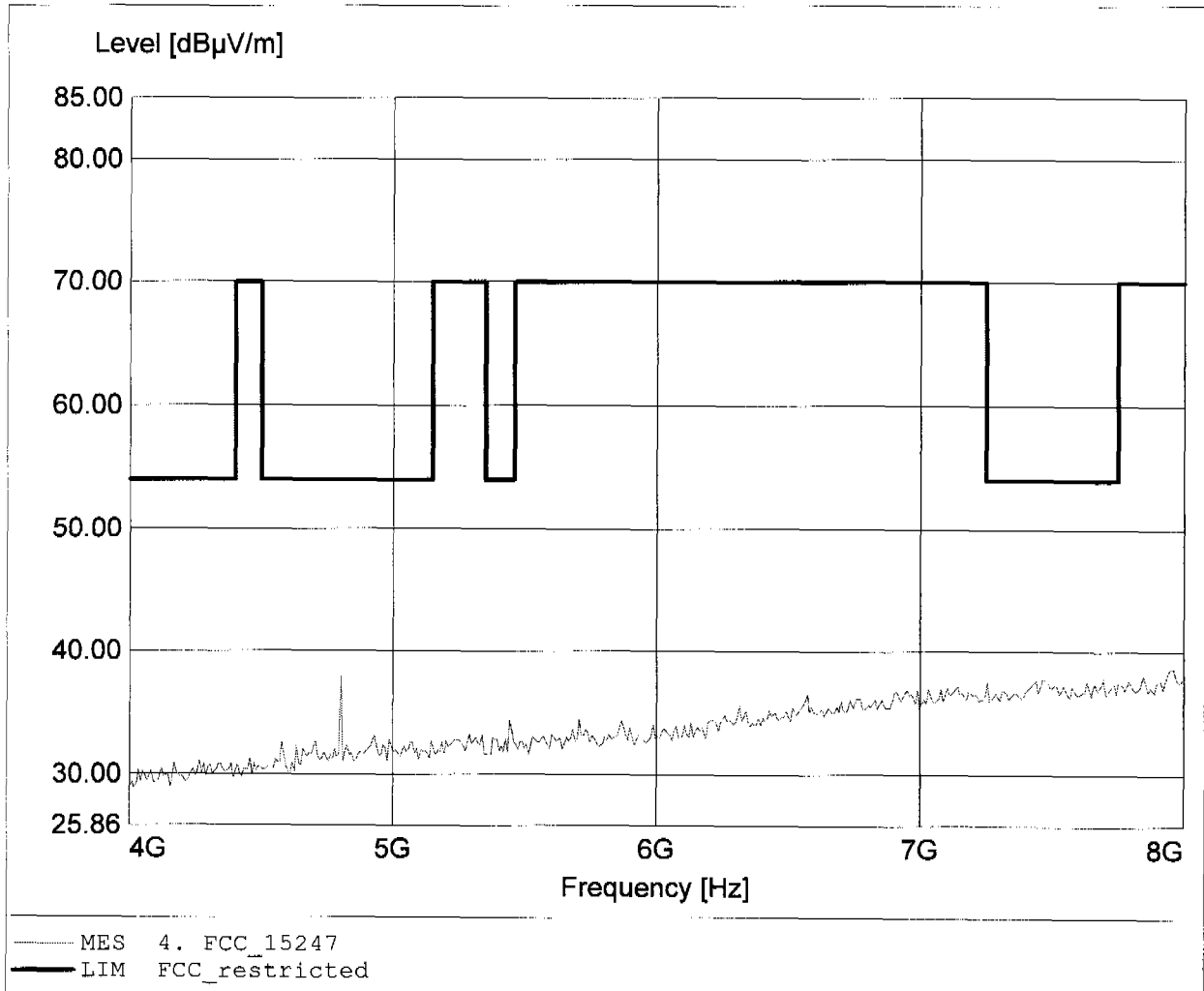
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.952GHz, Emax: 39.26dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

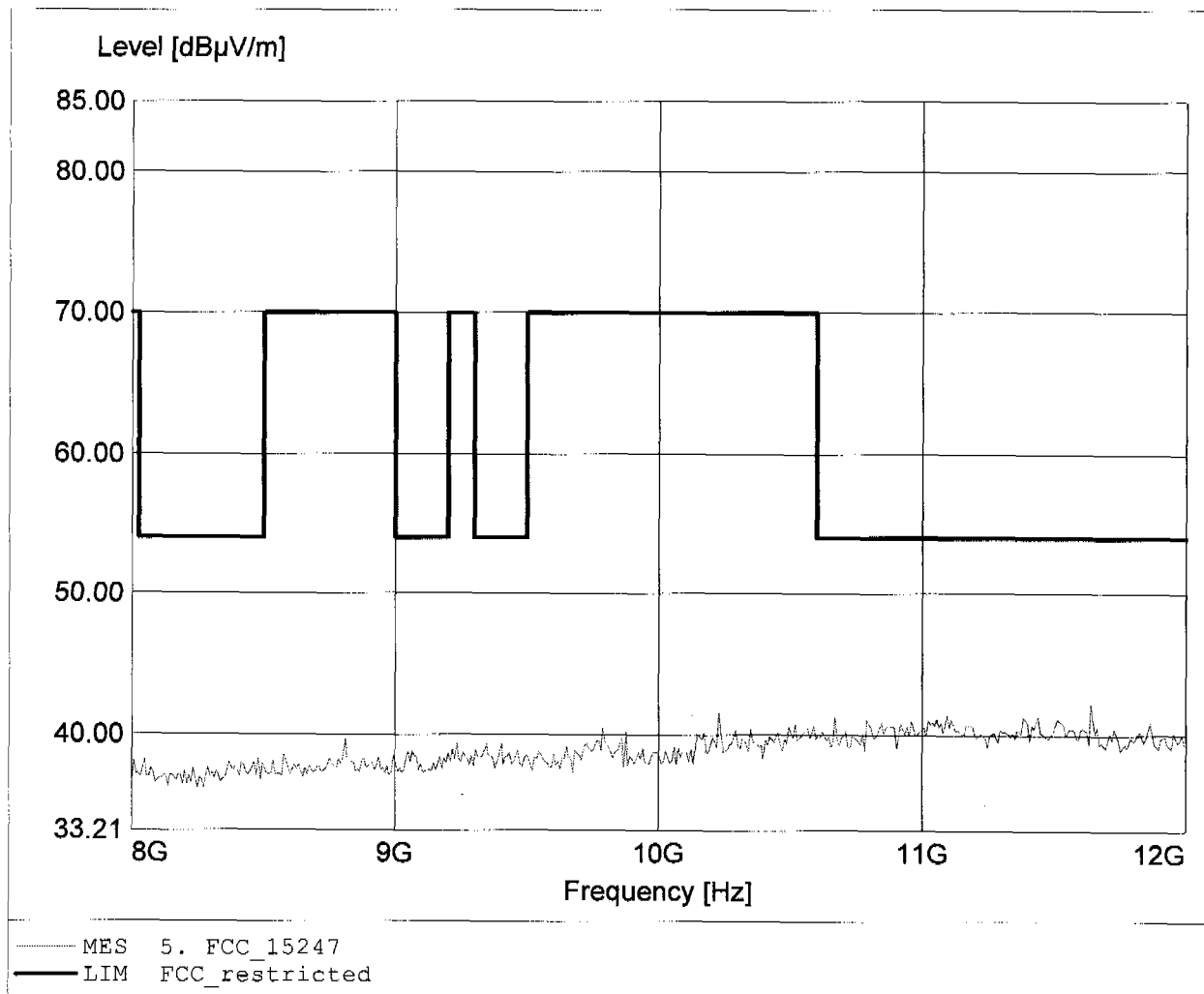
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.960GHz, Emax: 38.67dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

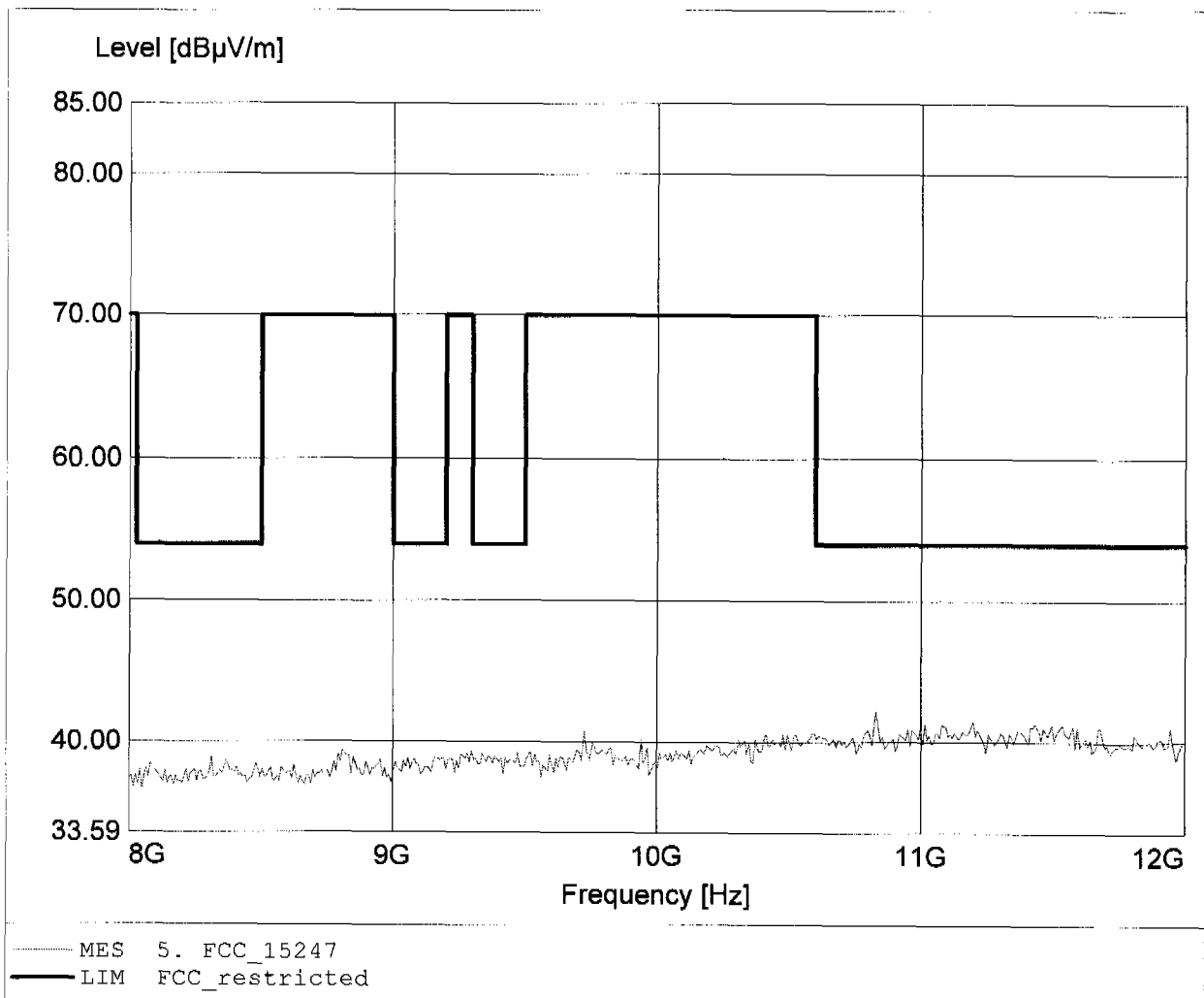
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.639GHz, Emax: 42.23dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 10.830GHz, Emax: 42.17dBµV/m, RBW: 1MHz

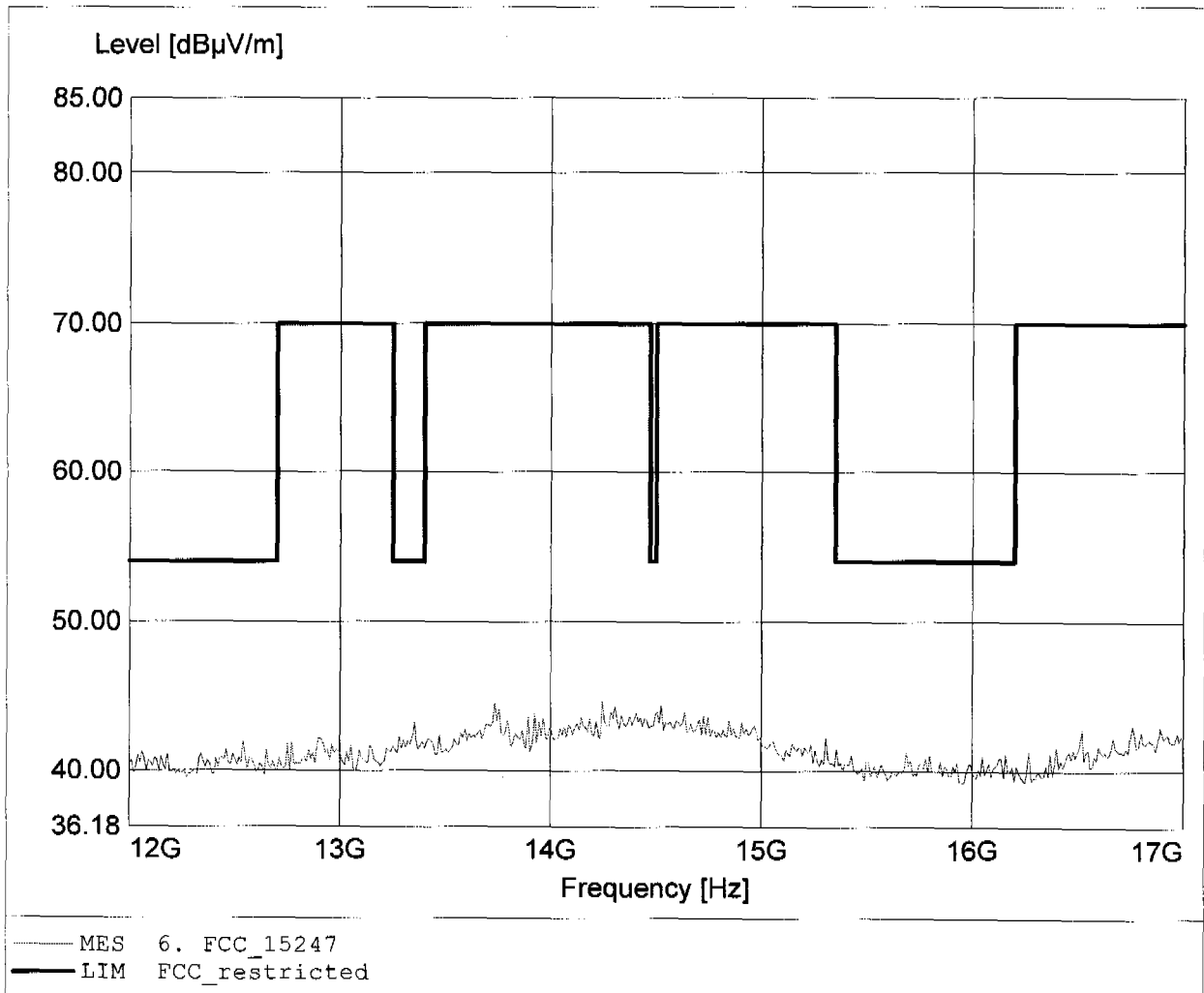




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

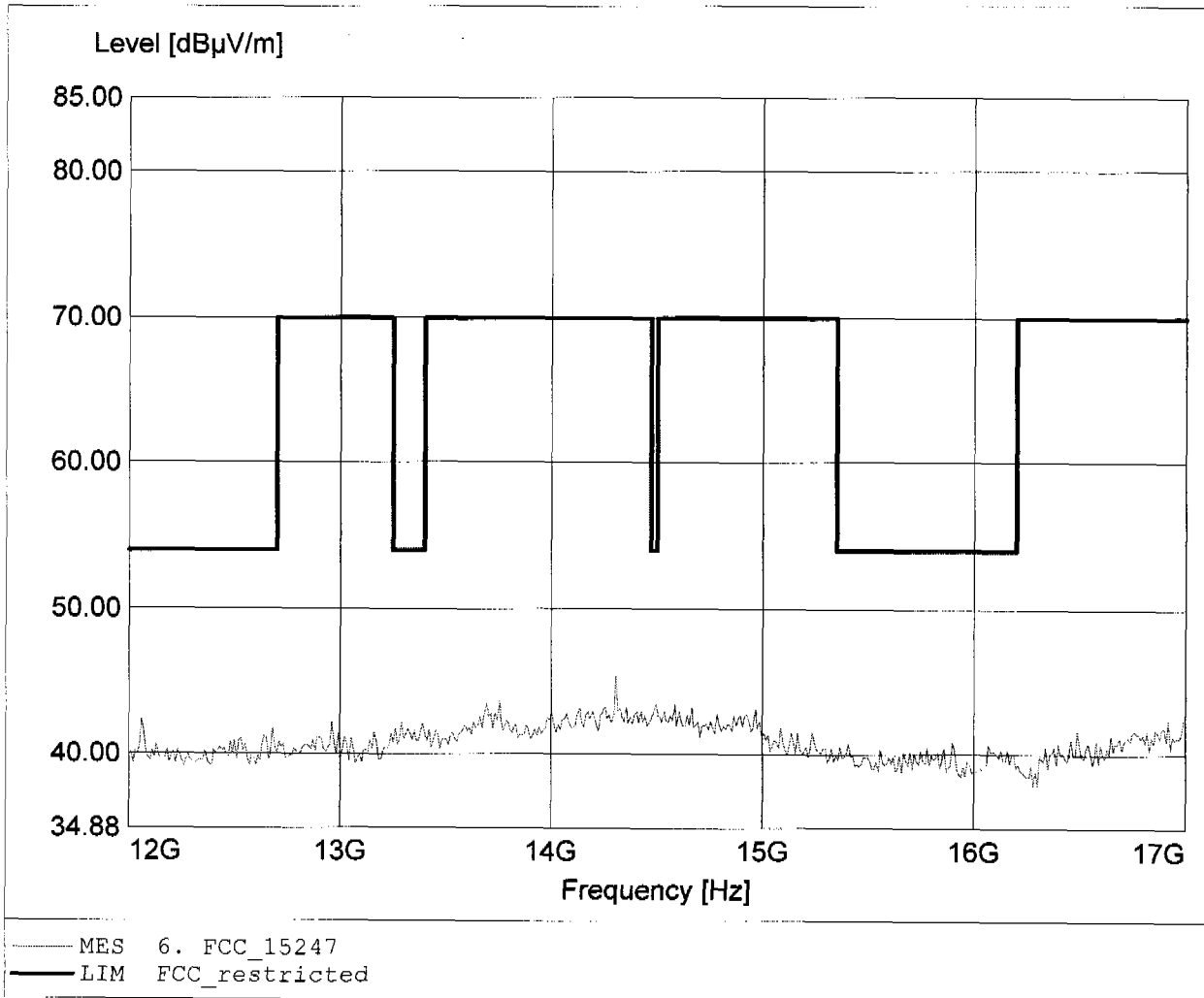
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.244GHz, Emax: 44.65dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

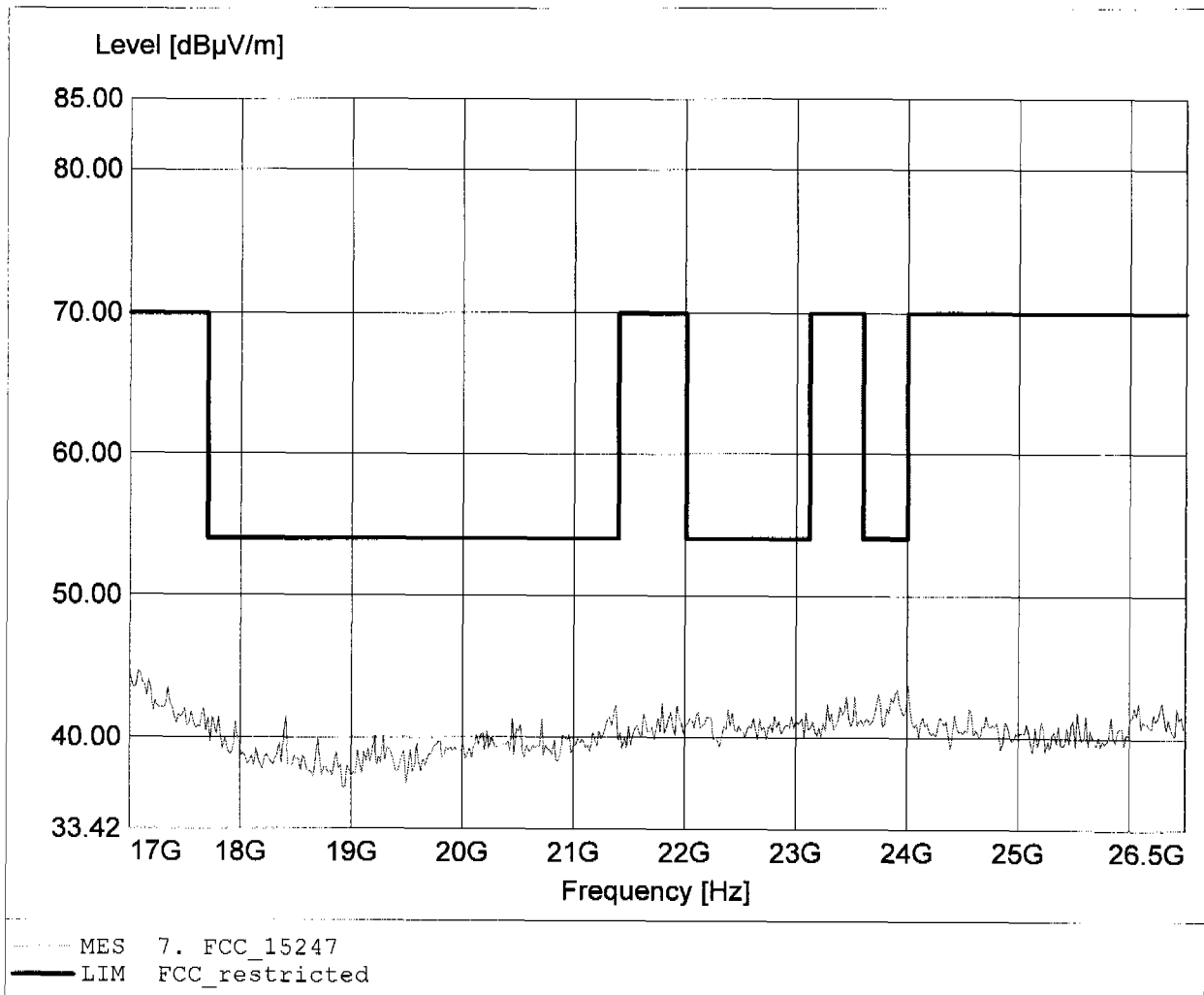
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.305GHz, Emax: 45.35dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

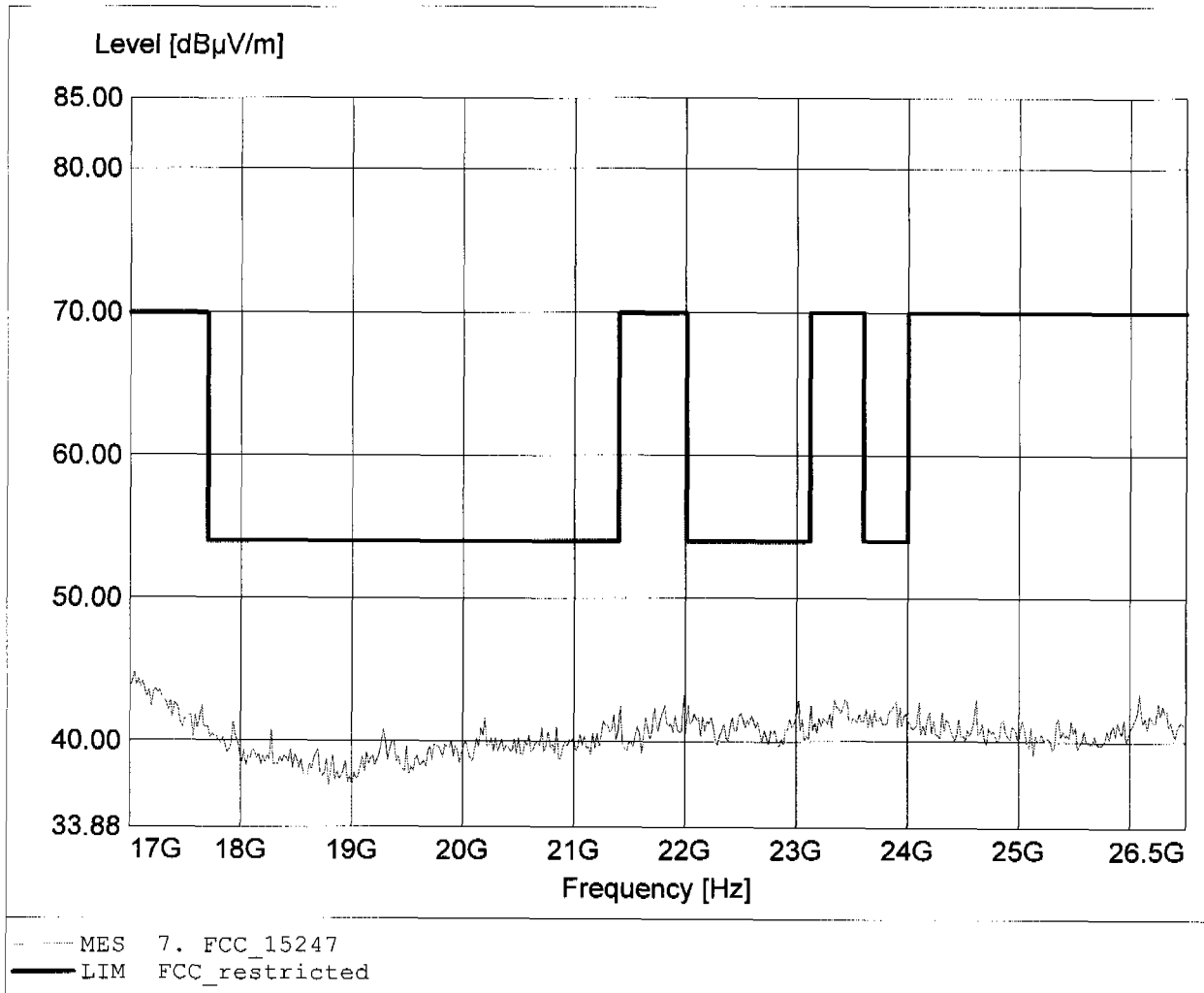
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.076GHz, Emax: 44.64dB $\mu$ V/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

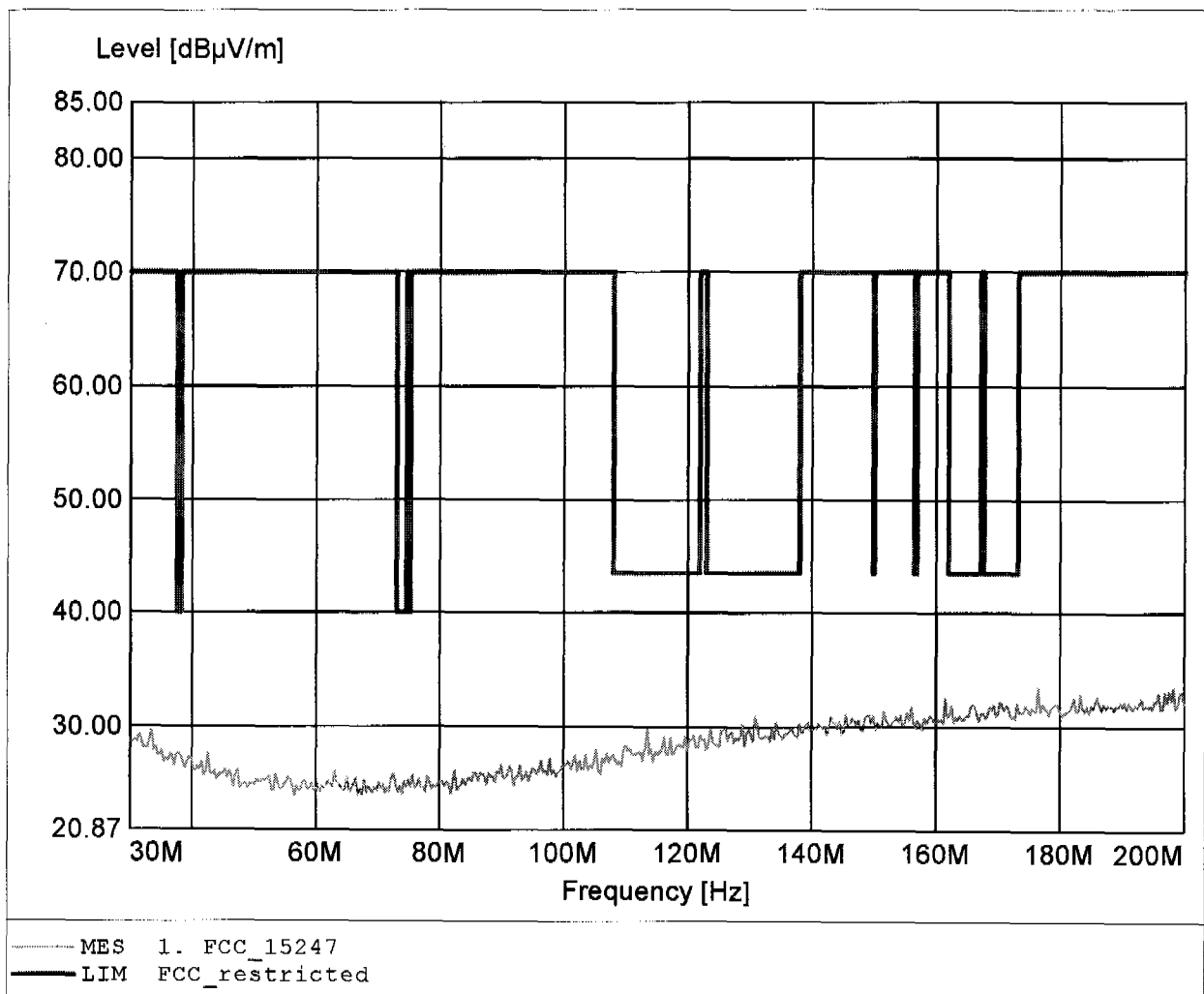
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2402 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.038GHz, Emax: 44.85dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

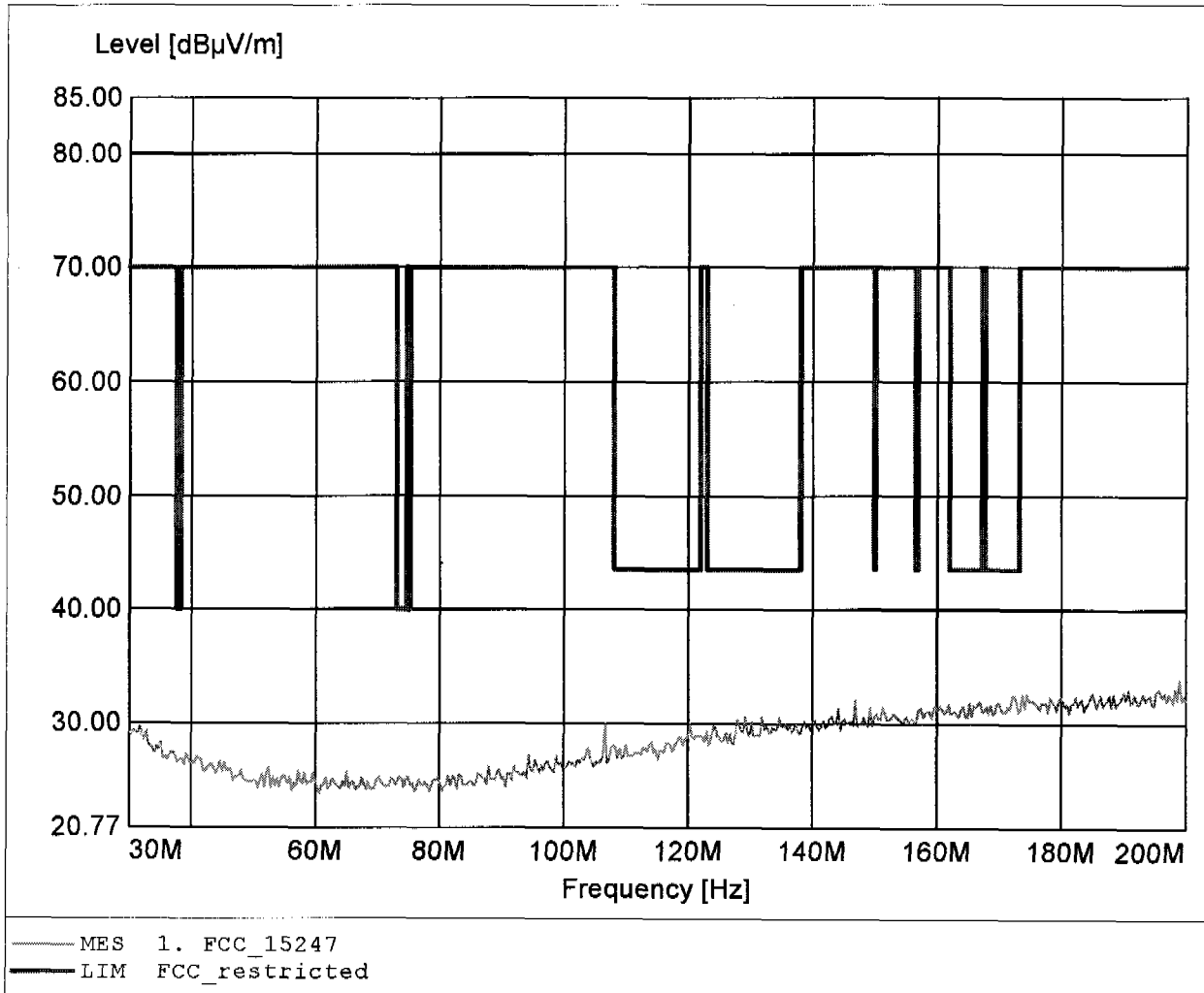
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 176.493MHz, Emax: 33.45dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

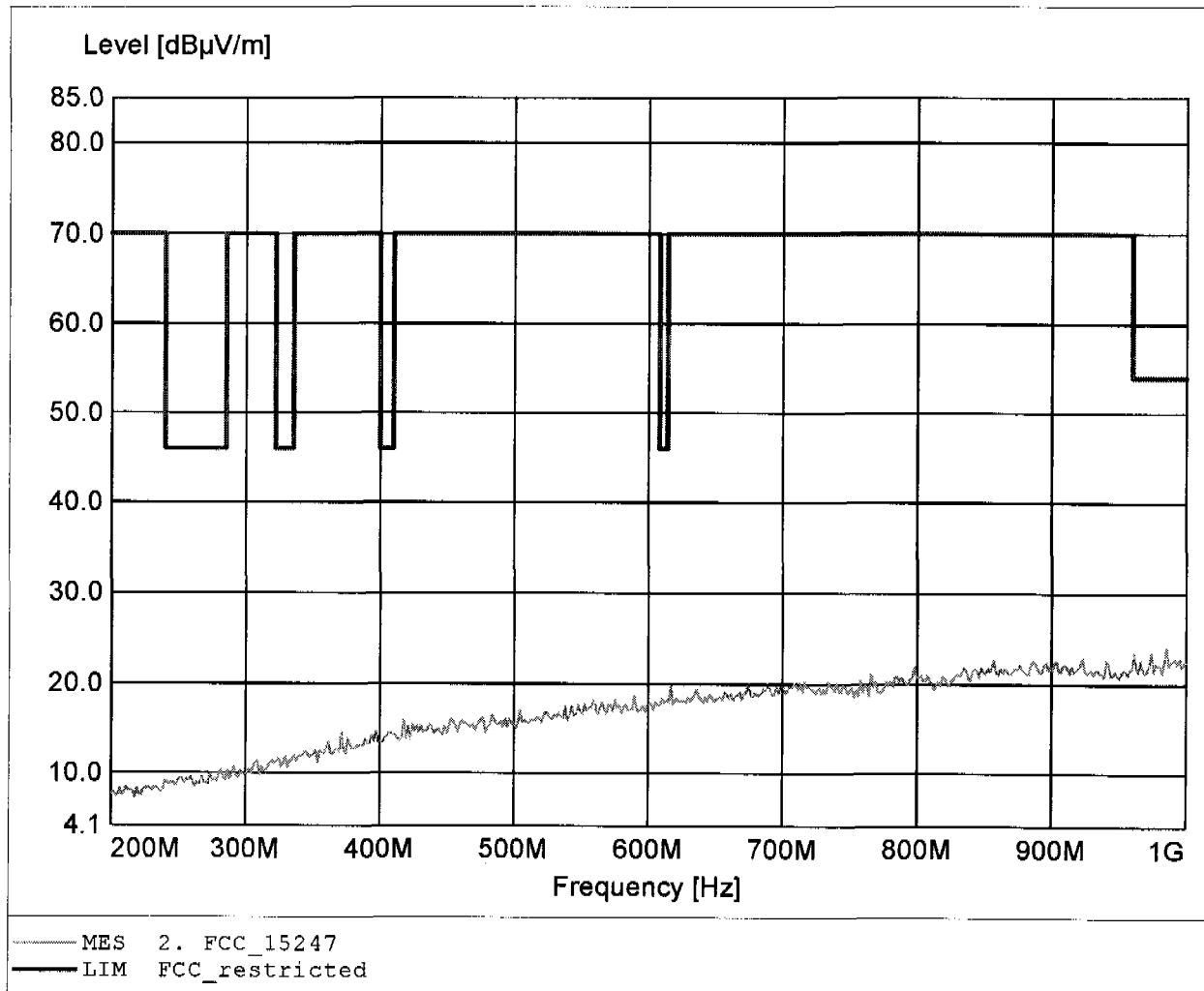
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to S15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 198.978MHz, Emax: 33.84dB $\mu$ V/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

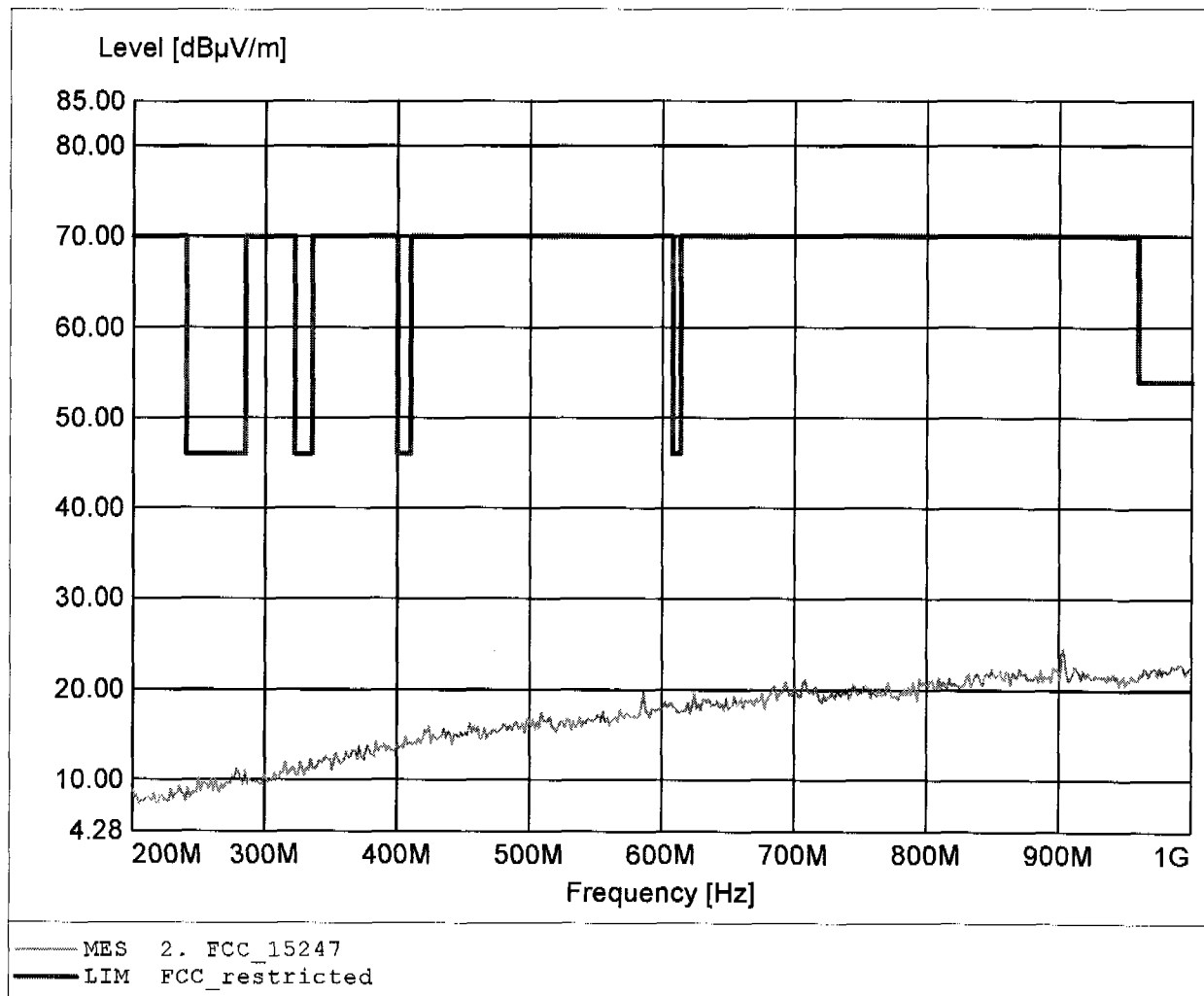
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 985.571MHz, Emax: 24.07dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 903.808MHz, Emax: 24.46dBµV/m, RBW: 100kHz

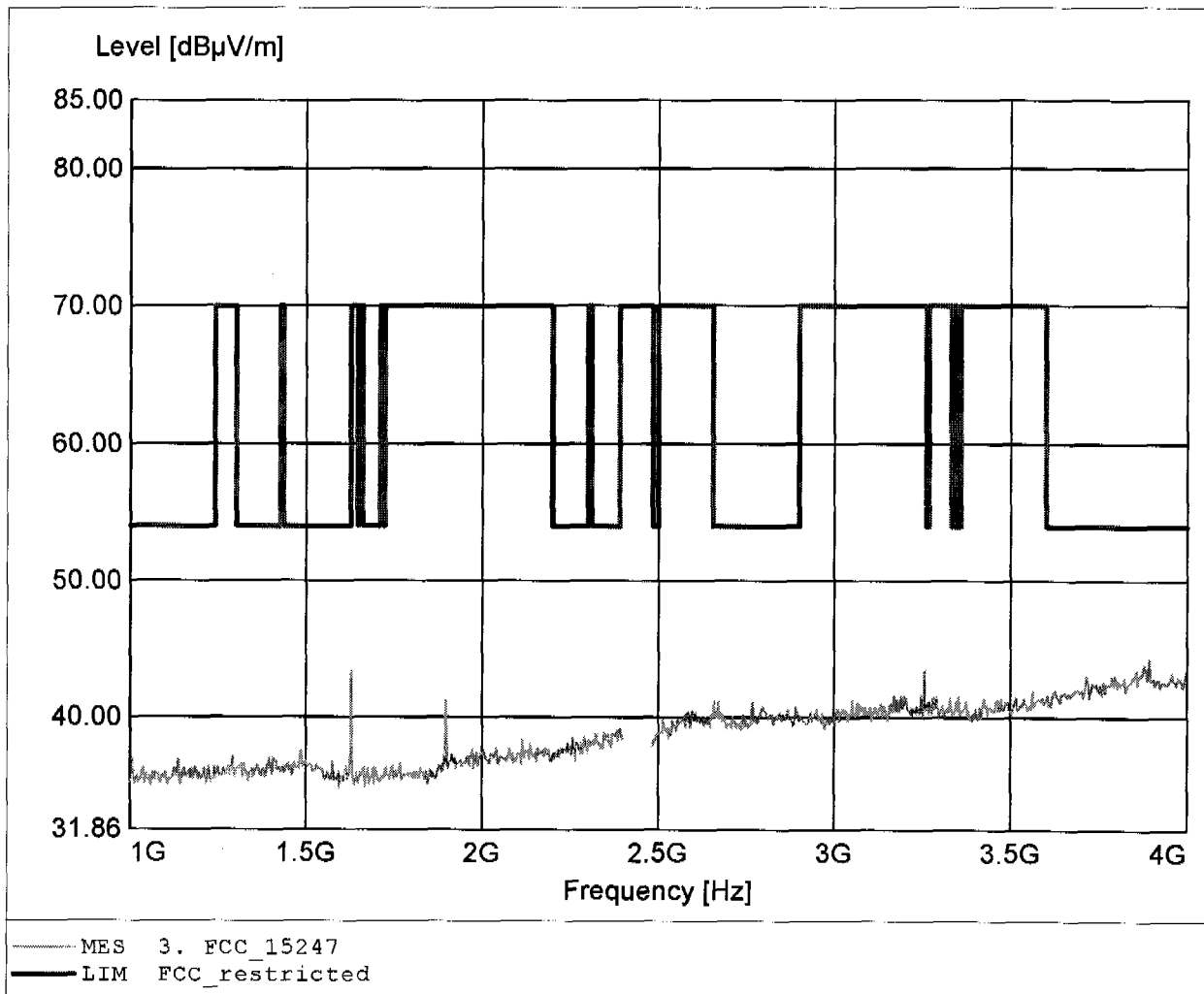




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 3.894GHz, Emax: 44.21dBµV/m, RBW: 1MHz

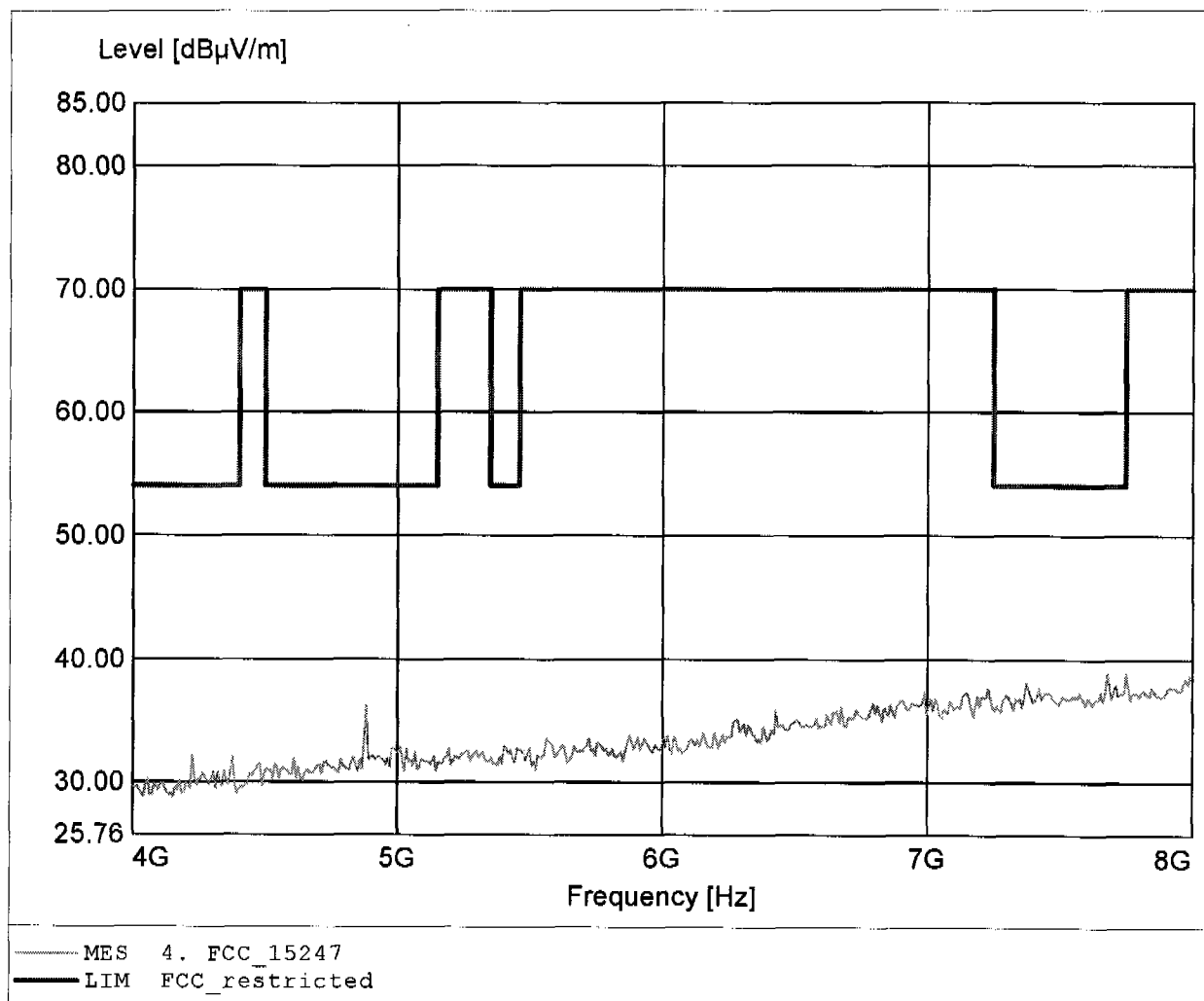




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

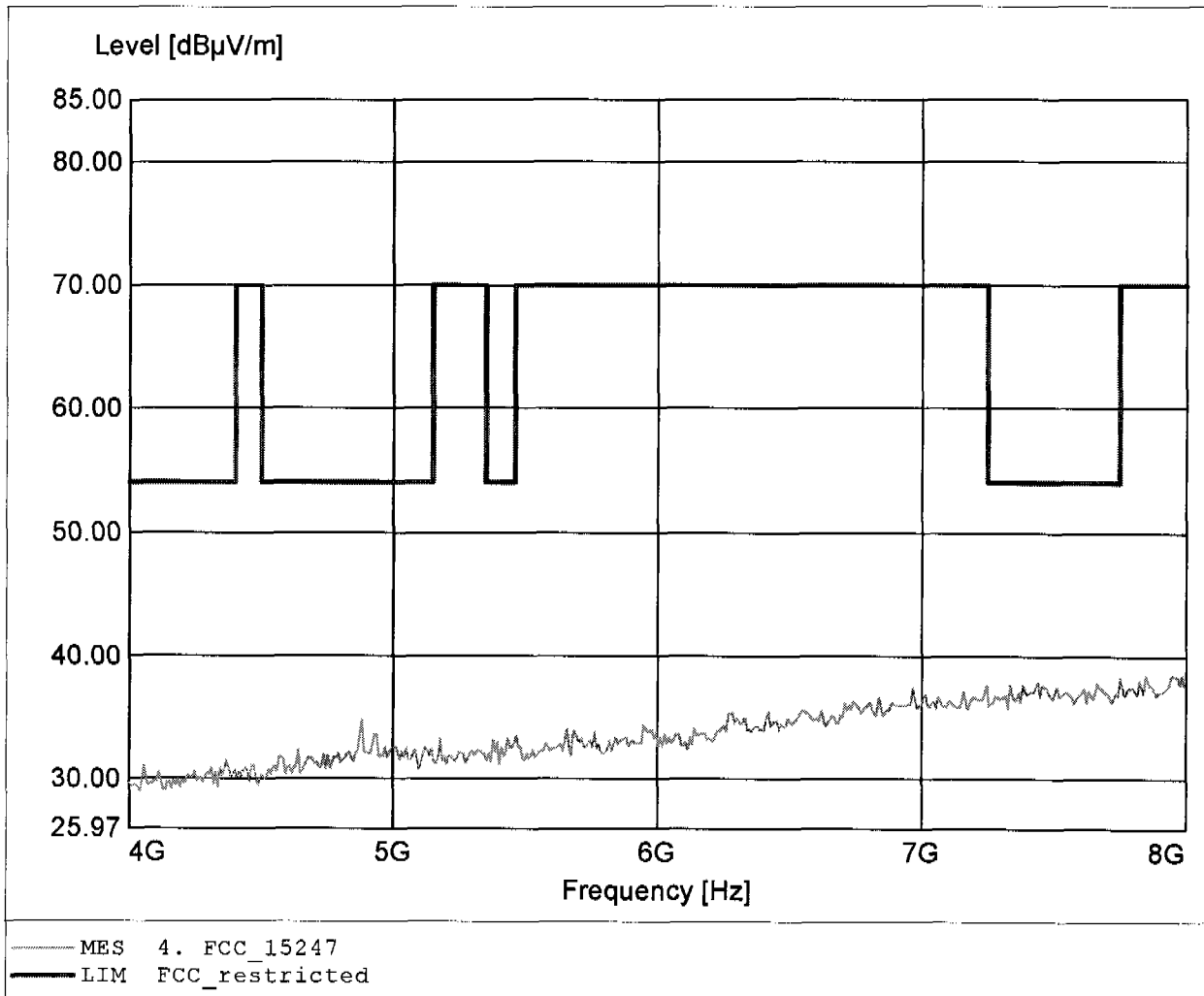
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.752GHz, Emax: 38.93dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

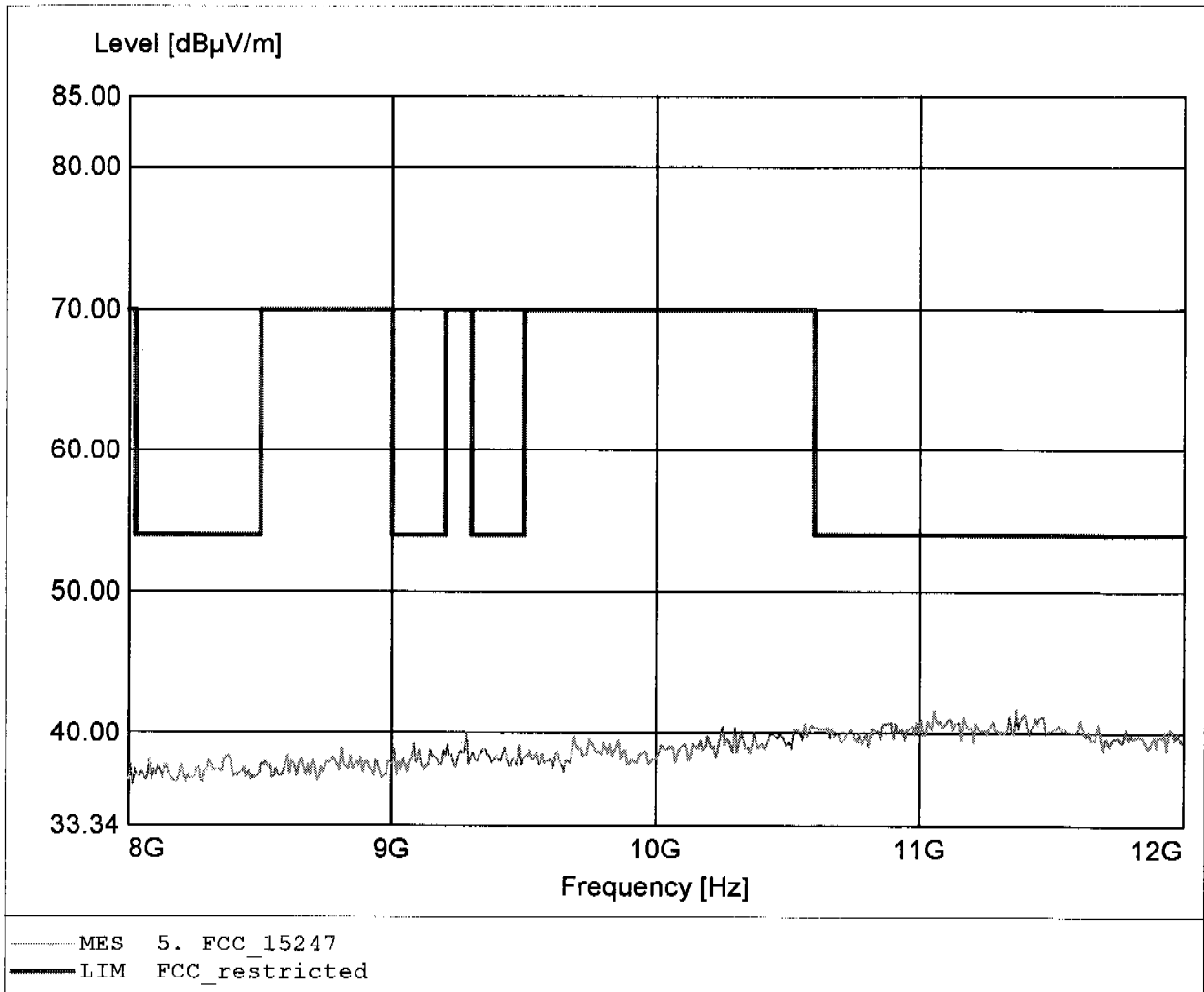
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.984GHz, Emax: 38.46dBuV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

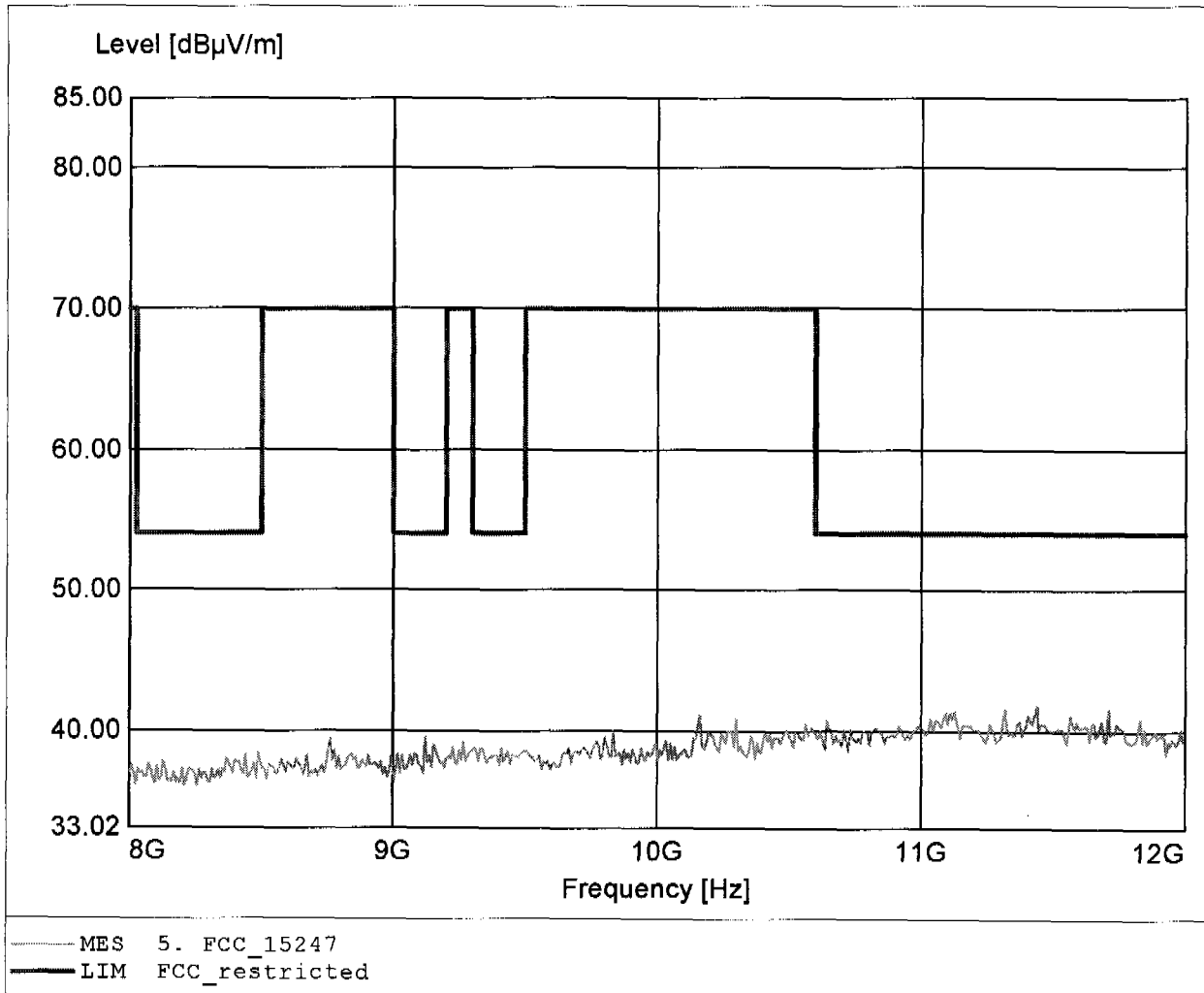
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.367GHz, Emax: 41.70dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

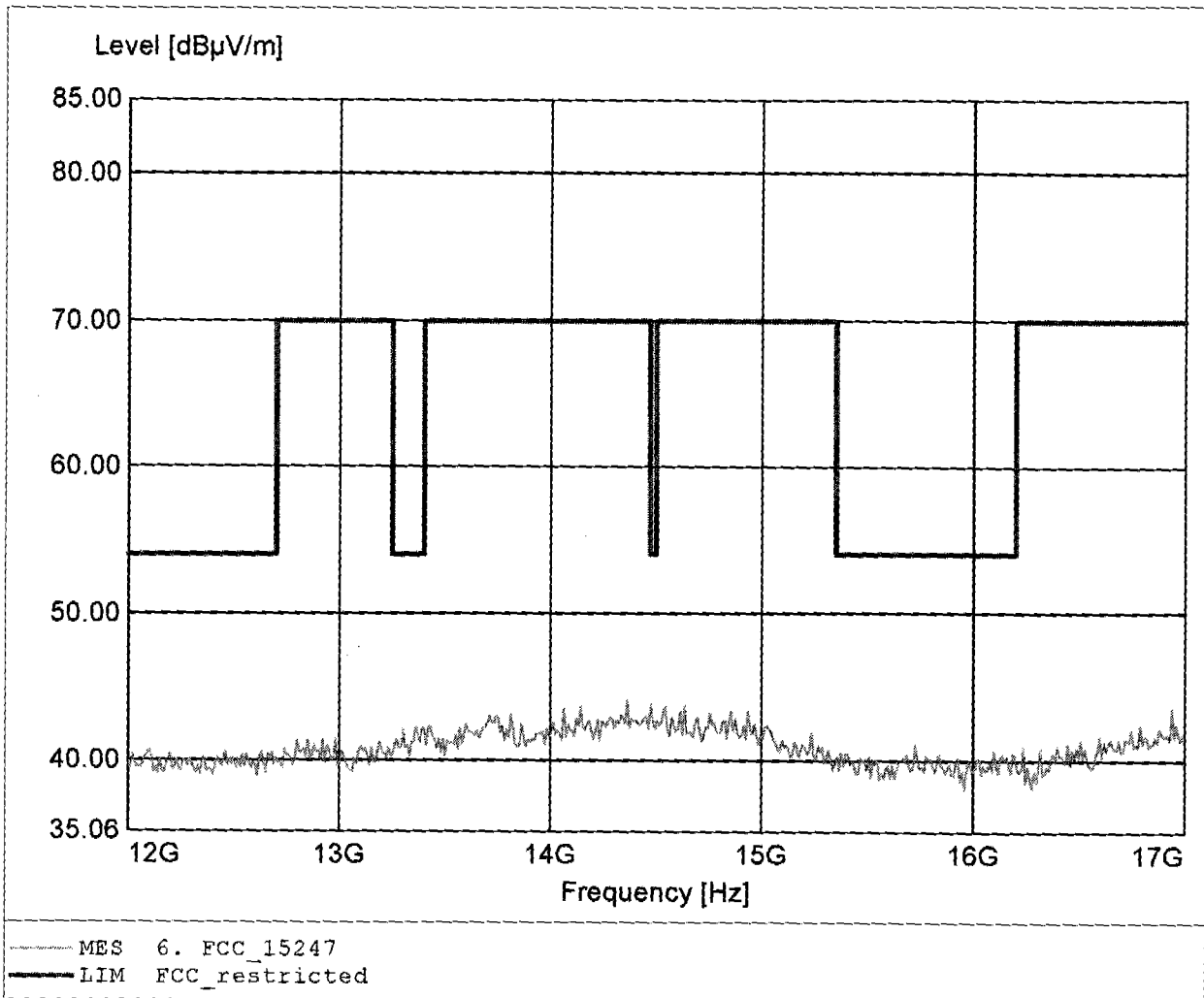
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.439GHz, Emax: 41.85dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

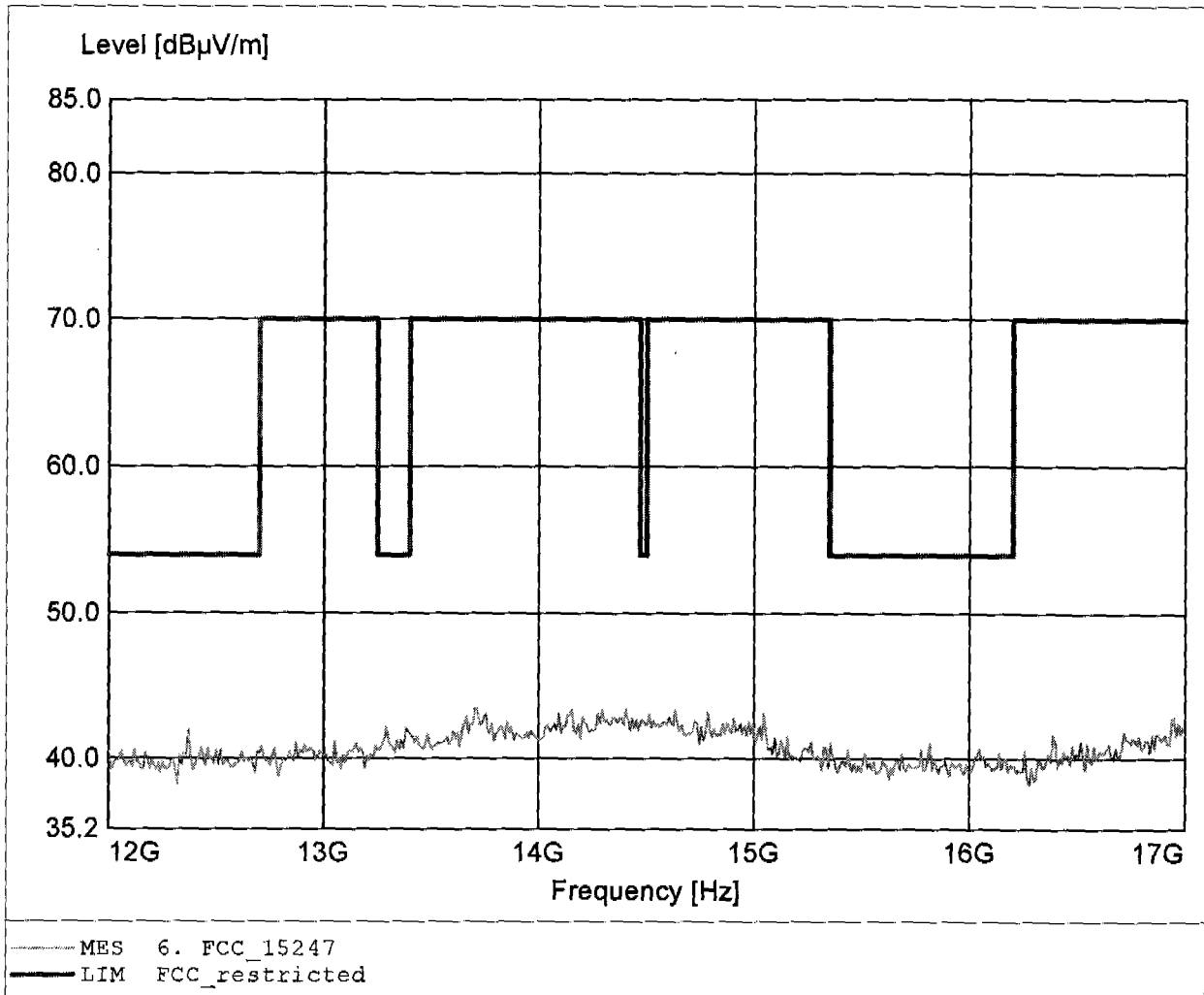
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.365GHz, Emax: 44.06dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 13.703GHz, Emax: 43.47dBuV/m, RBW: 1MHz

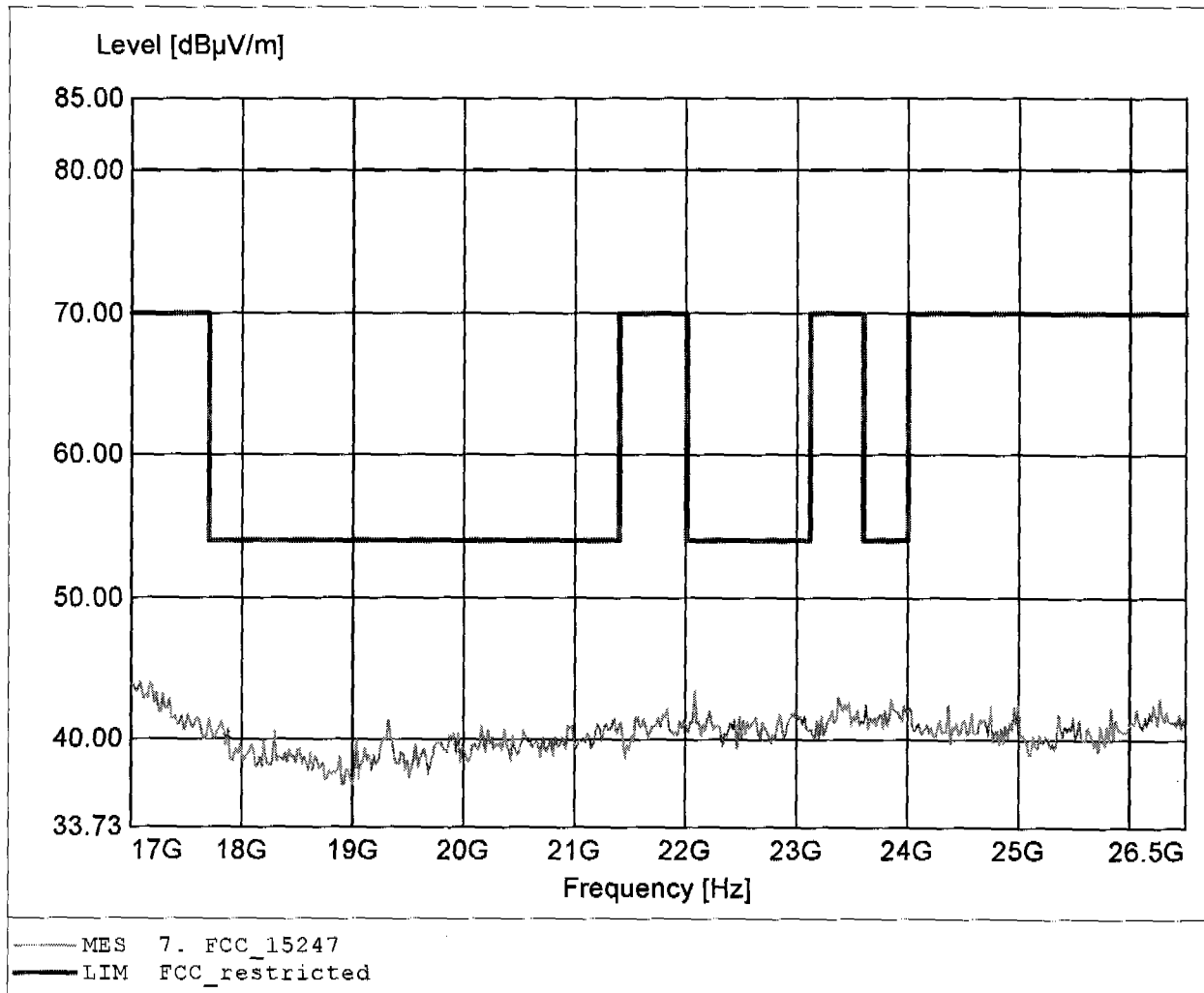




**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

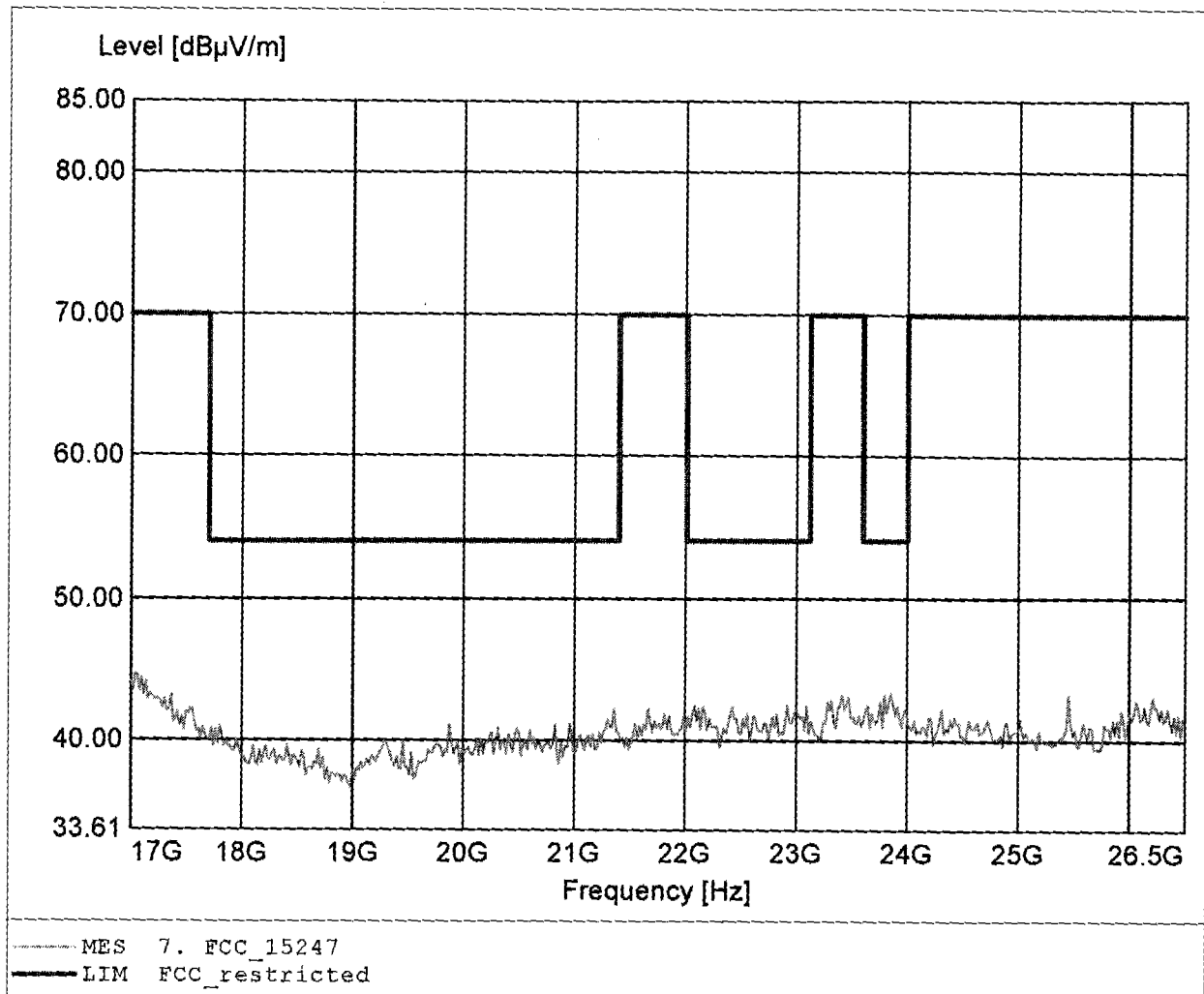
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.171GHz, Emax: 44.03dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

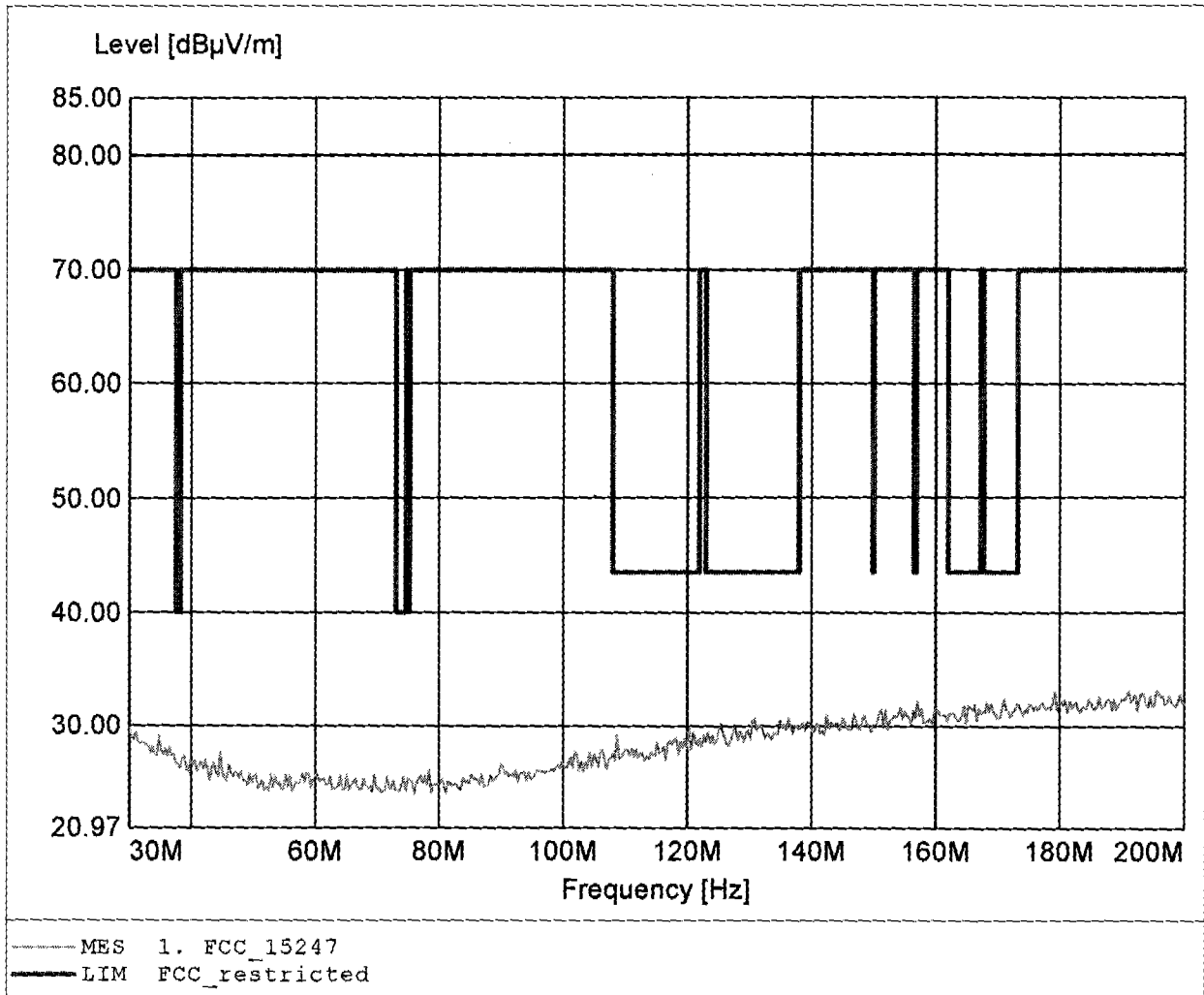
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2441 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.038GHz, Emax: 44.63dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

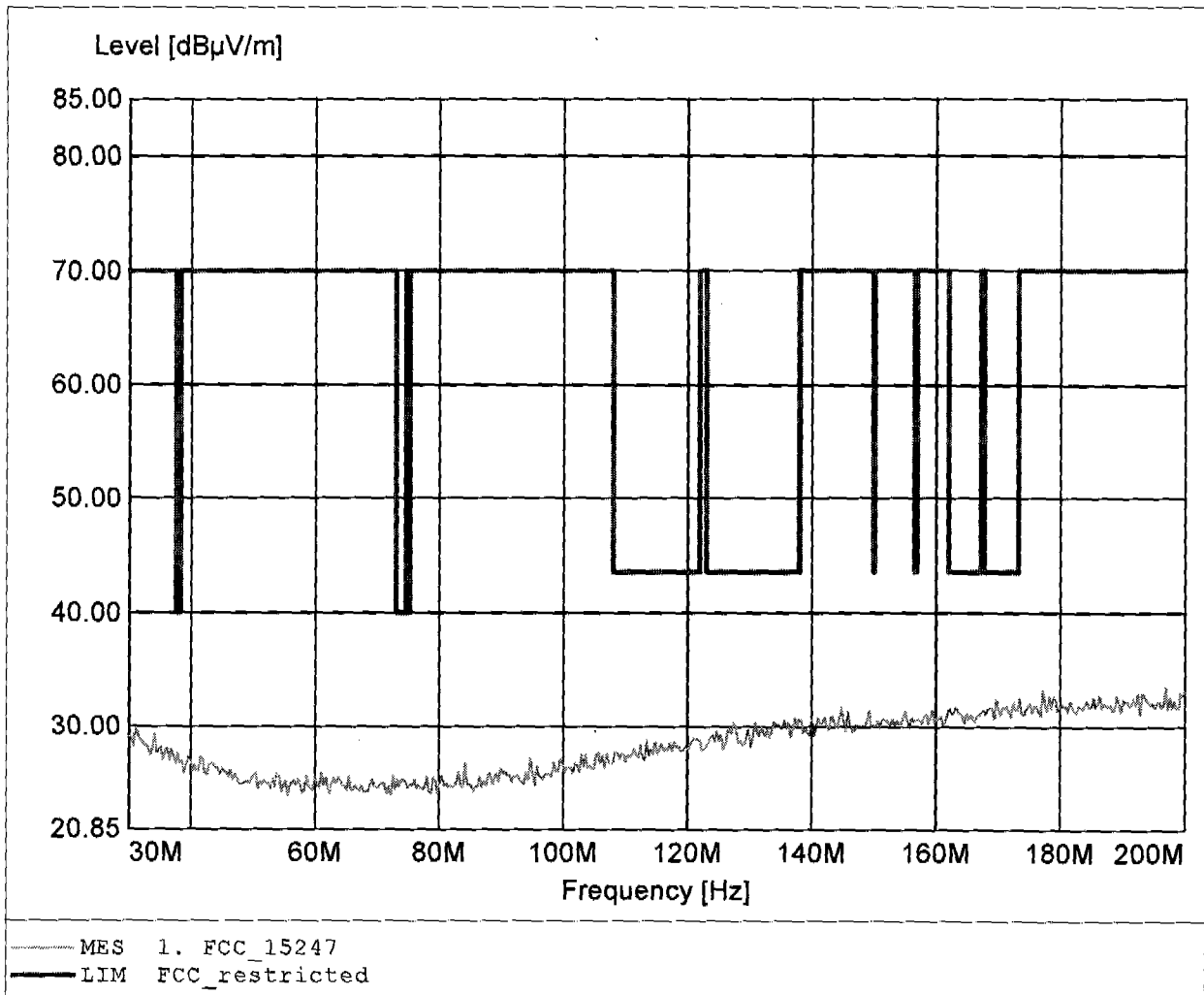
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 195.571MHz, Emax: 33.11dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

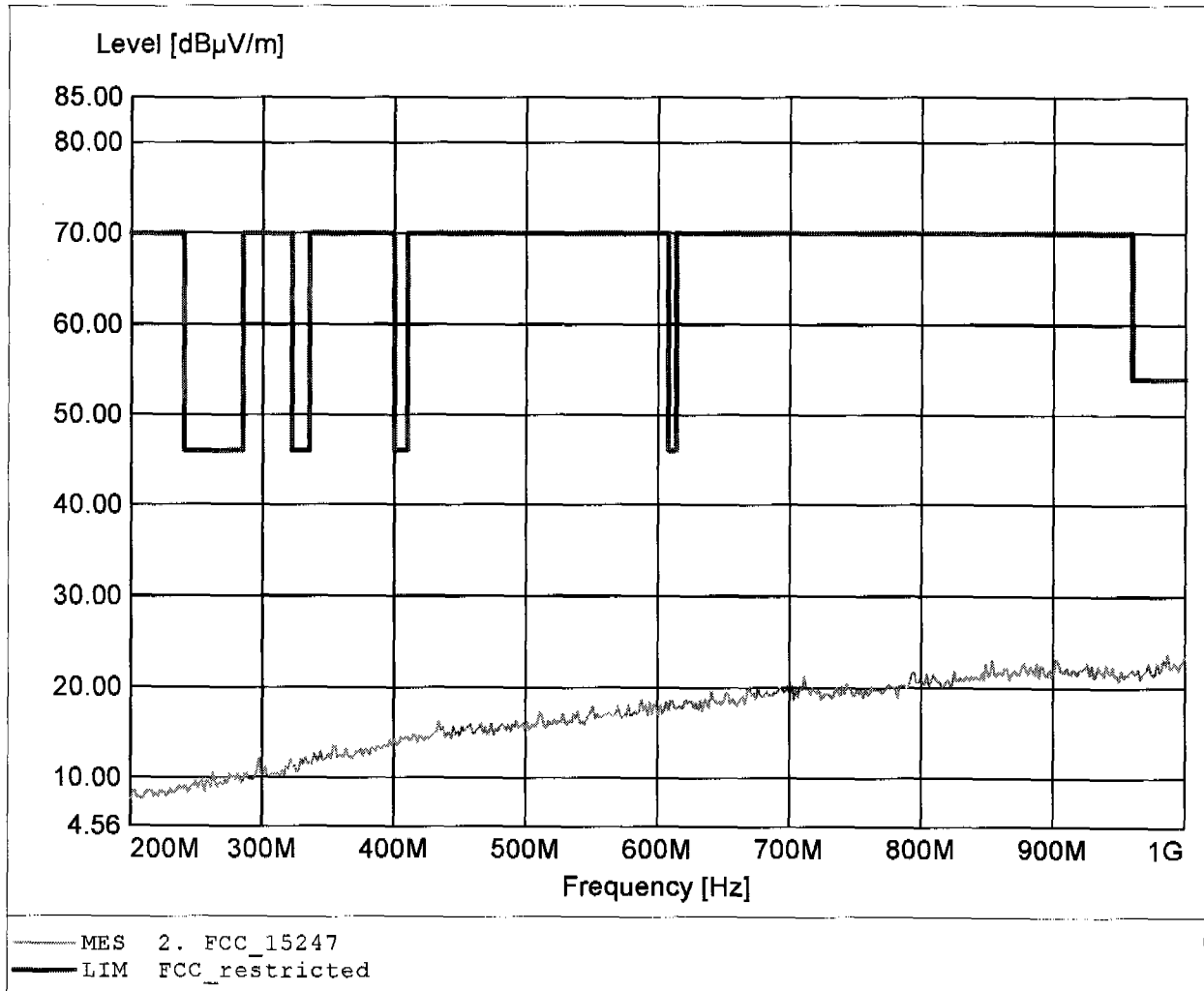
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 196.934MHz, Emax: 33.49dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

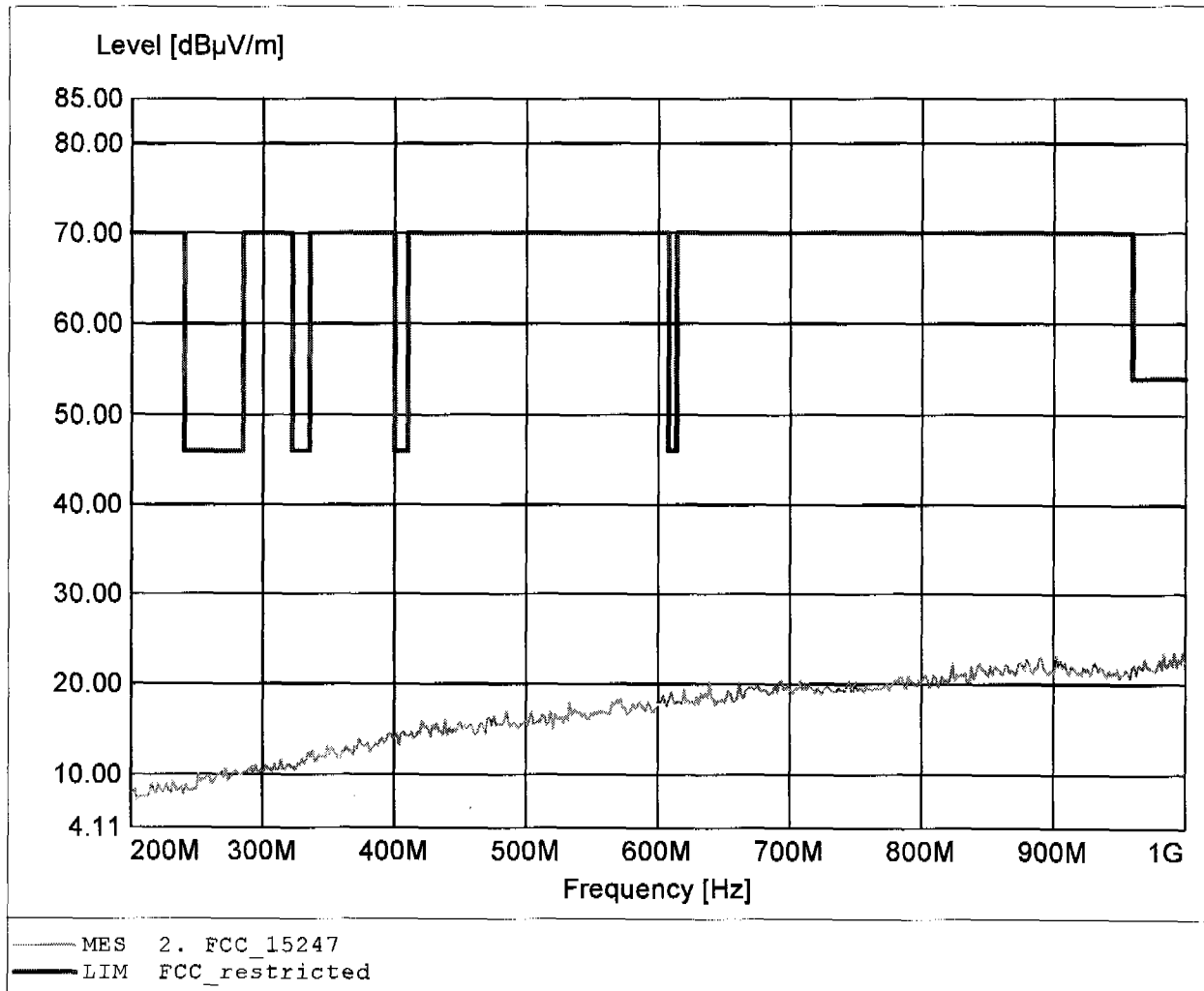
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 987.174MHz, Emax: 23.70dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

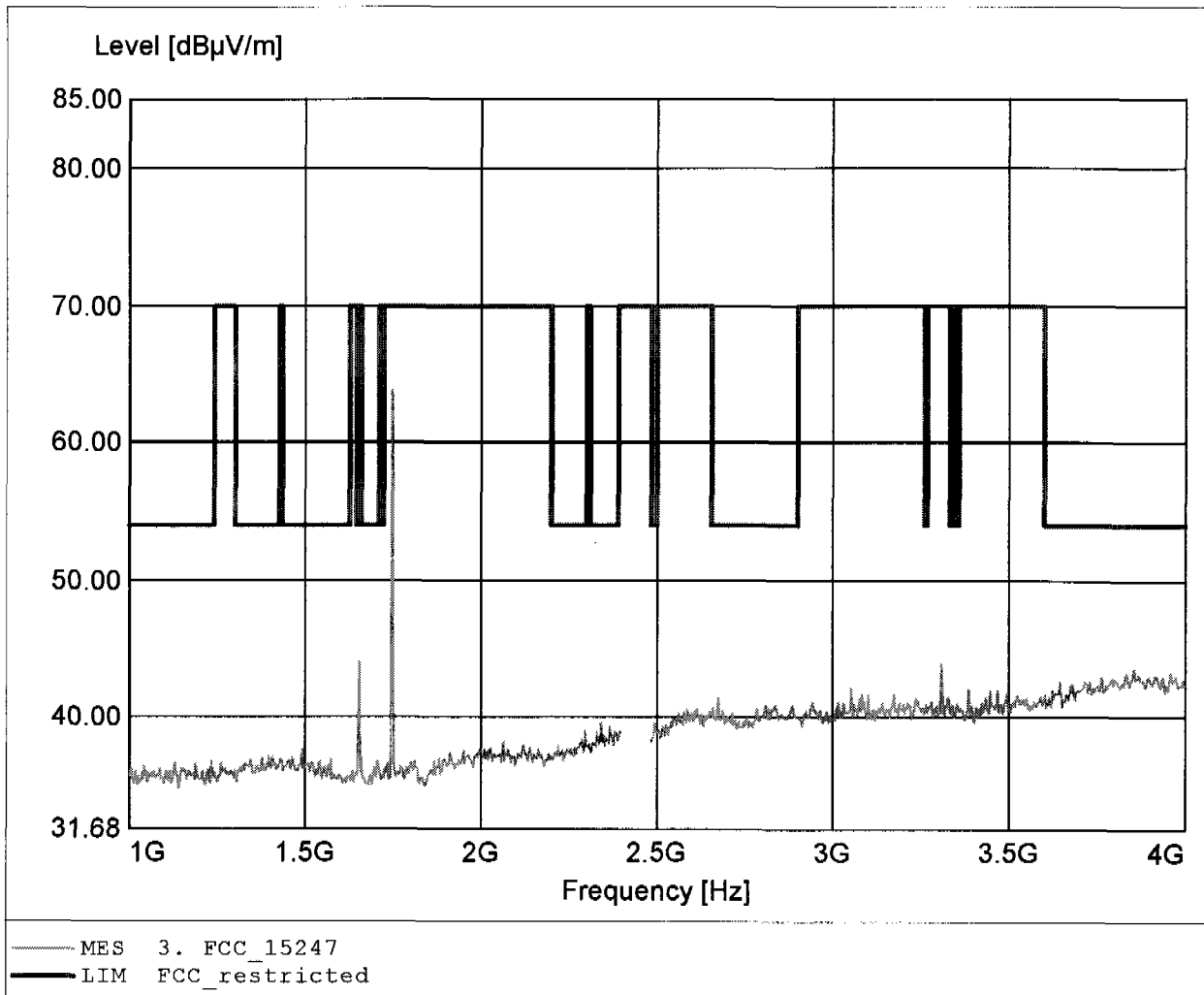
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 998.397MHz, Emax: 23.54dBuV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

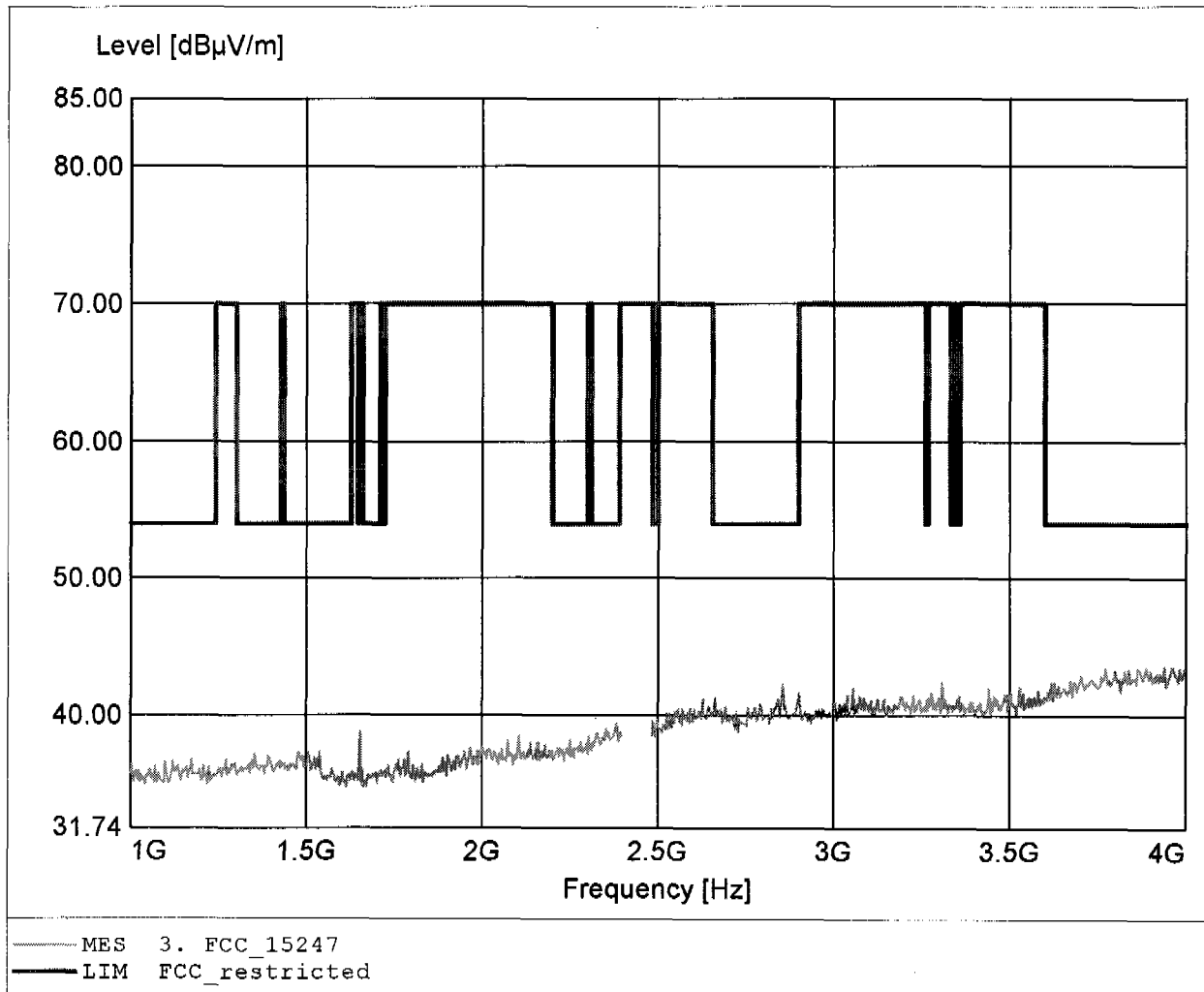
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.746GHz, Emax: 63.85dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 3.939GHz, Emax: 43.52dBµV/m, RBW: 1MHz

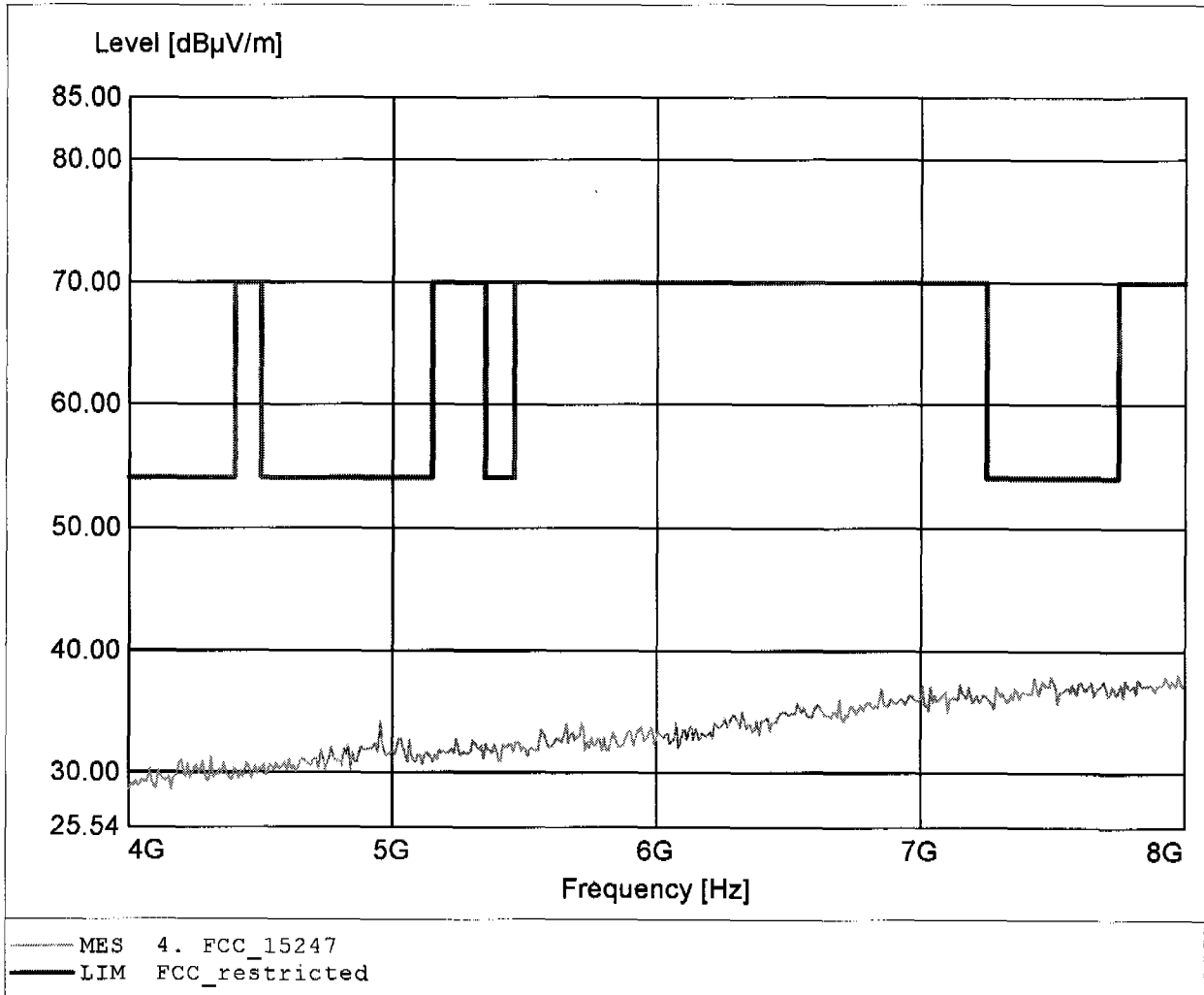




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

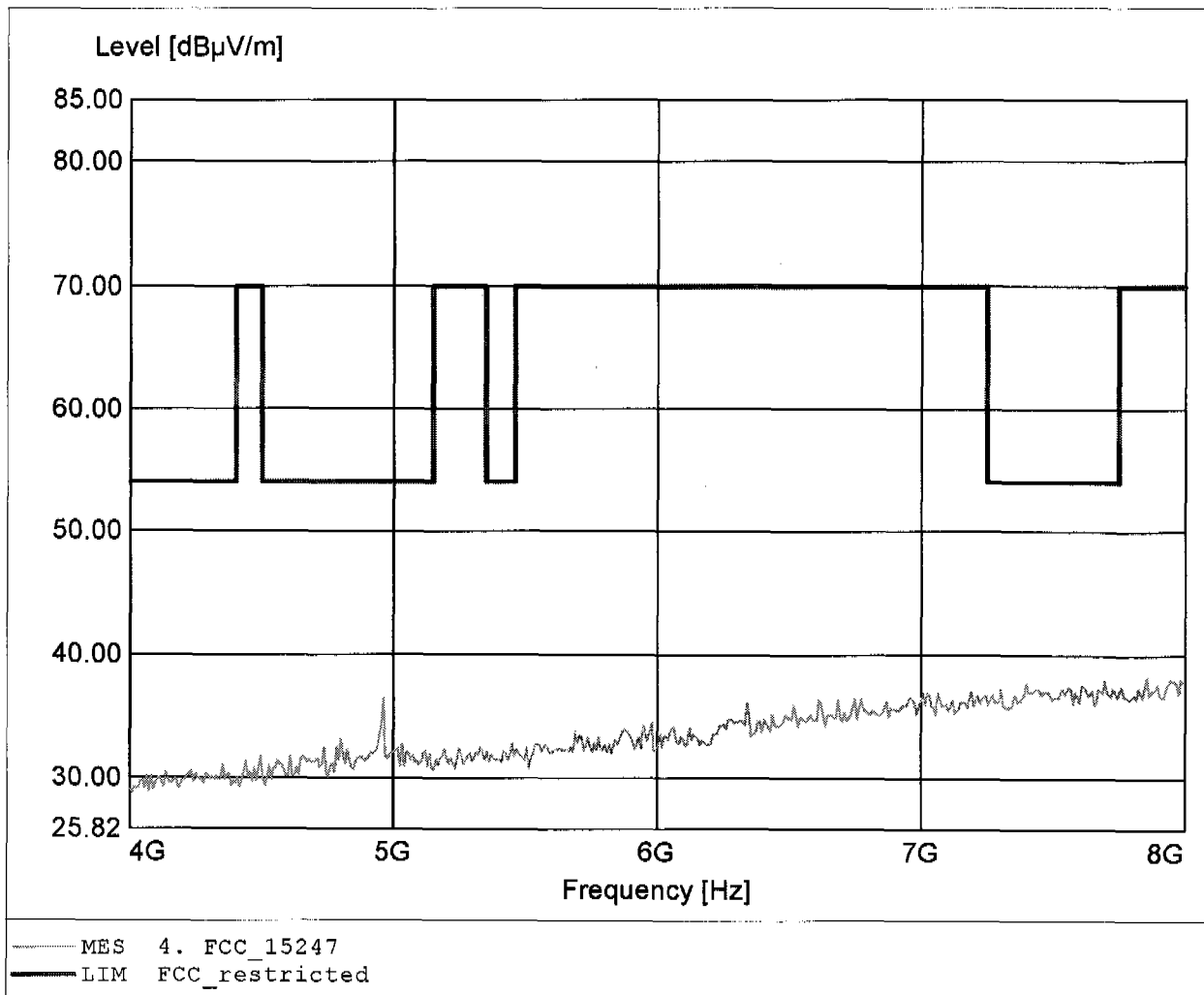
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.976GHz, Emax: 38.06dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

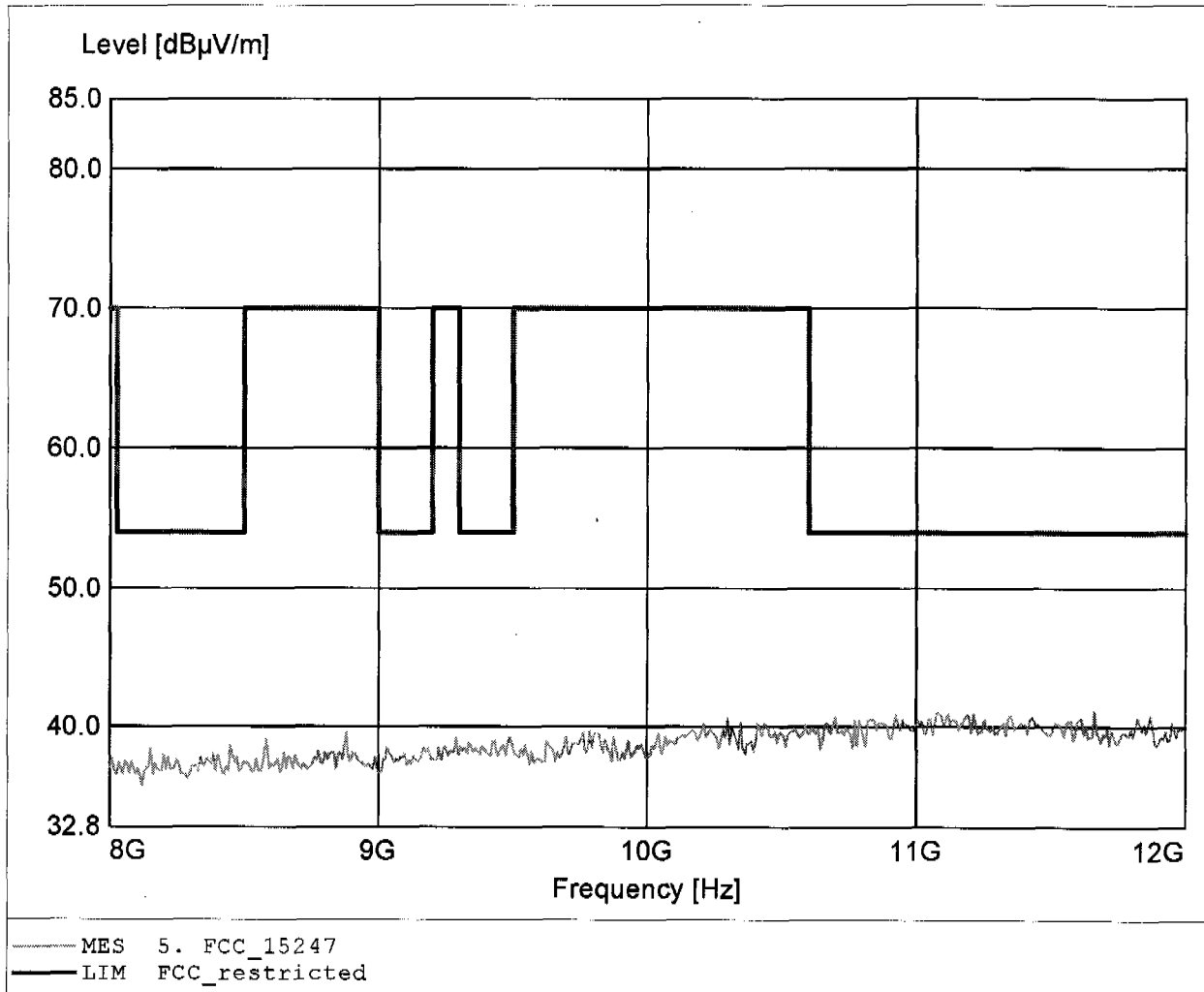
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.856GHz, Emax: 38.24dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

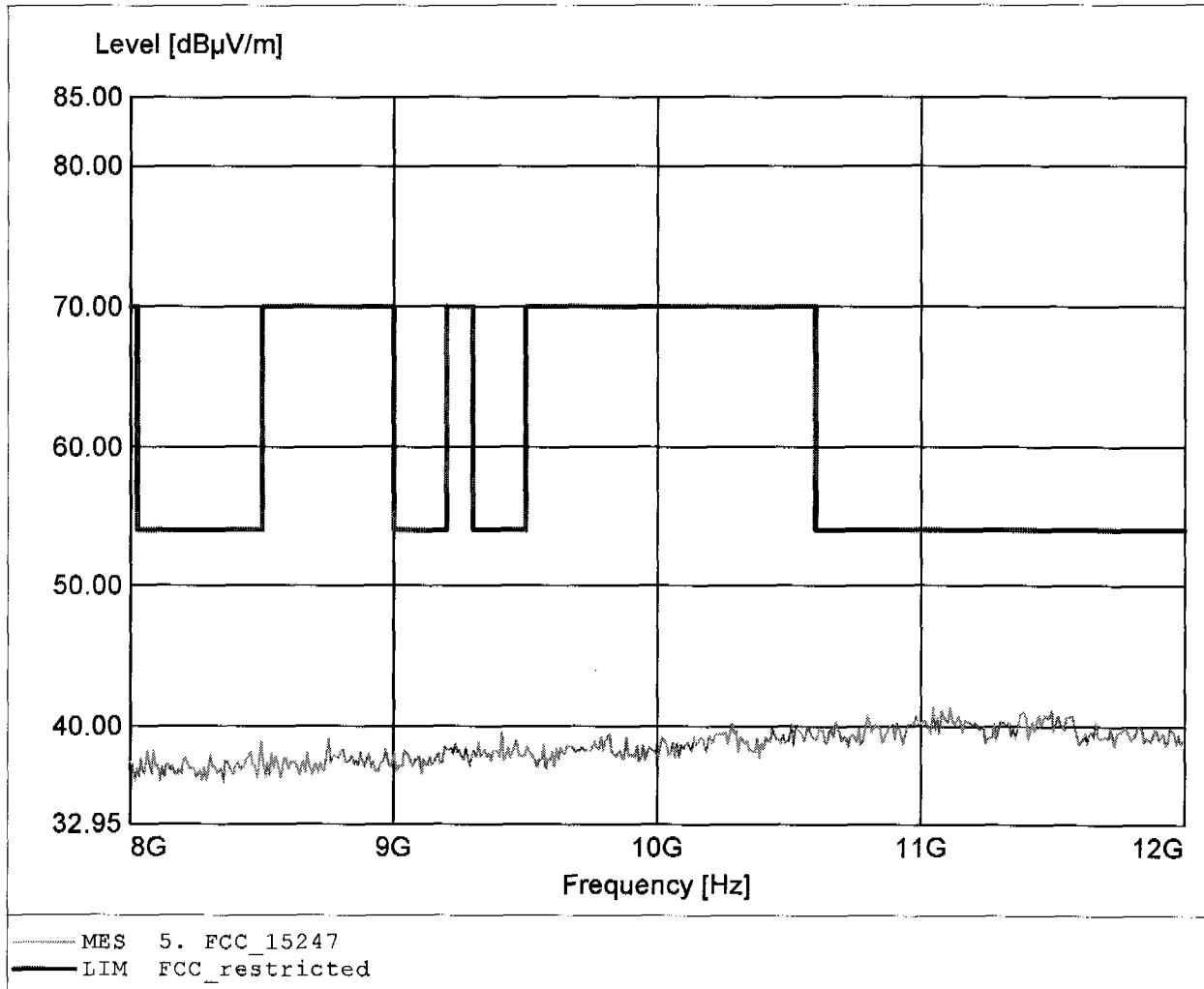
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.663GHz, Emax: 41.15dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

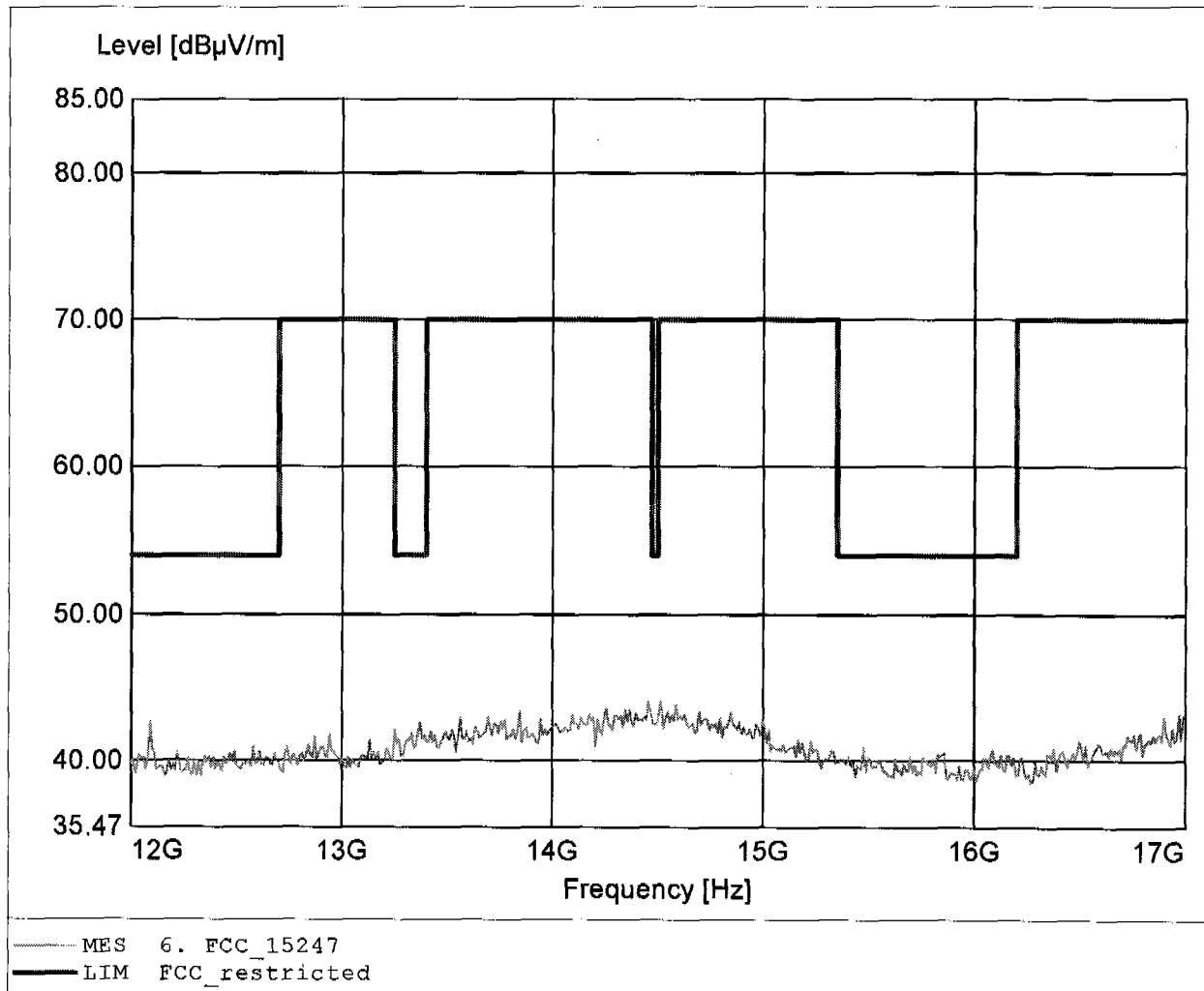
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.046GHz, Emax: 41.37dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

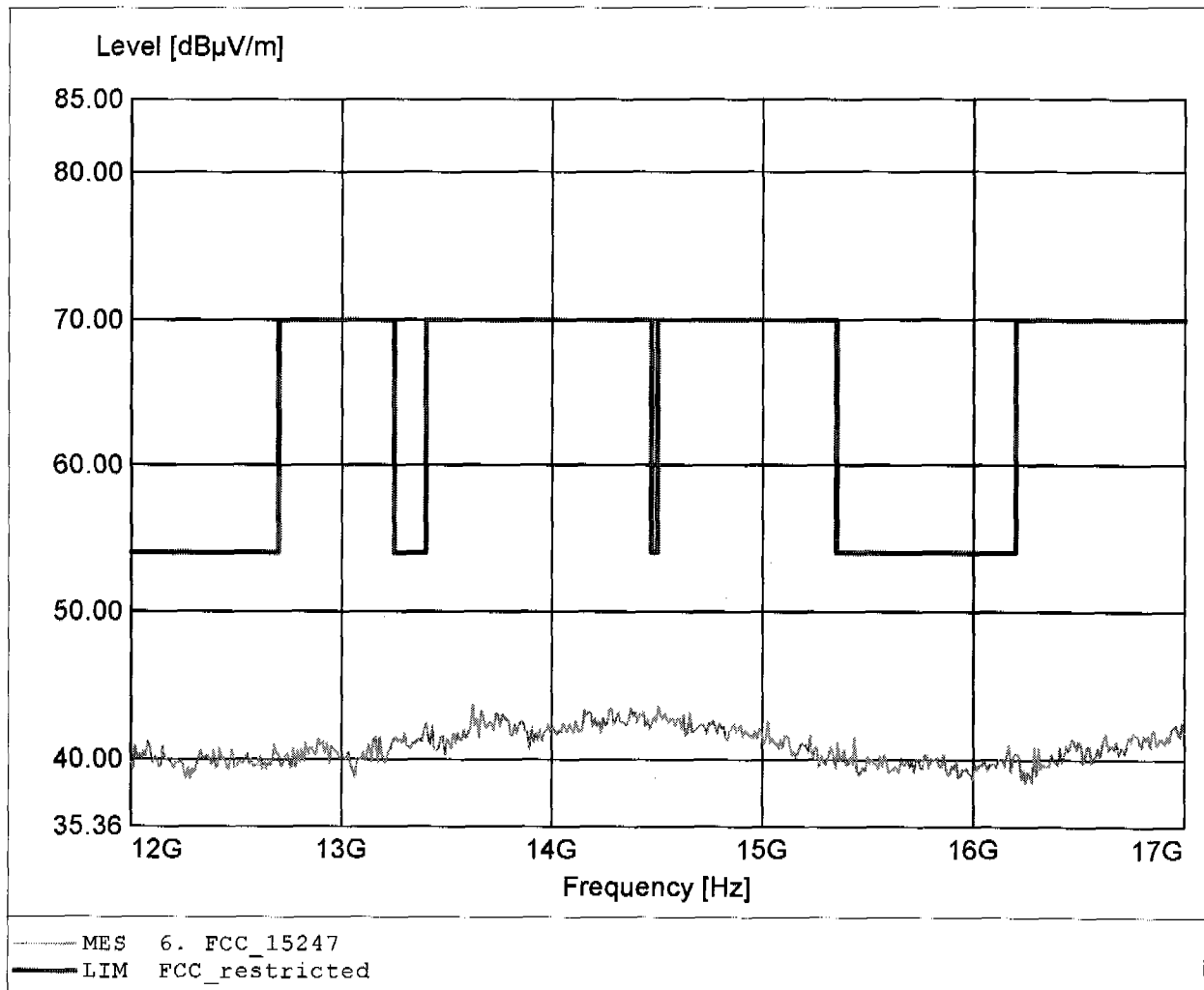
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.515GHz, Emax: 44.04dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

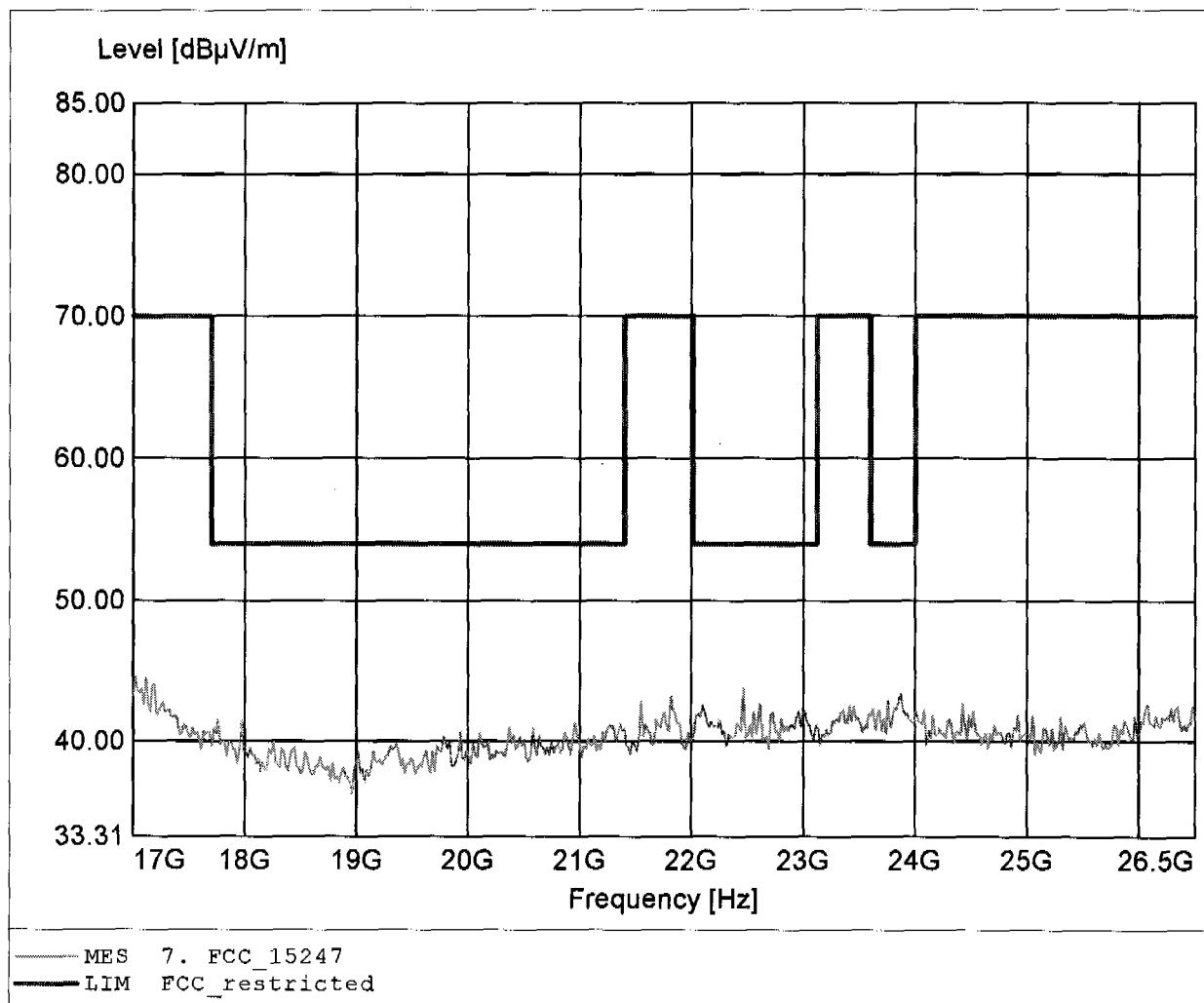
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 13.623GHz, Emax: 43.67dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

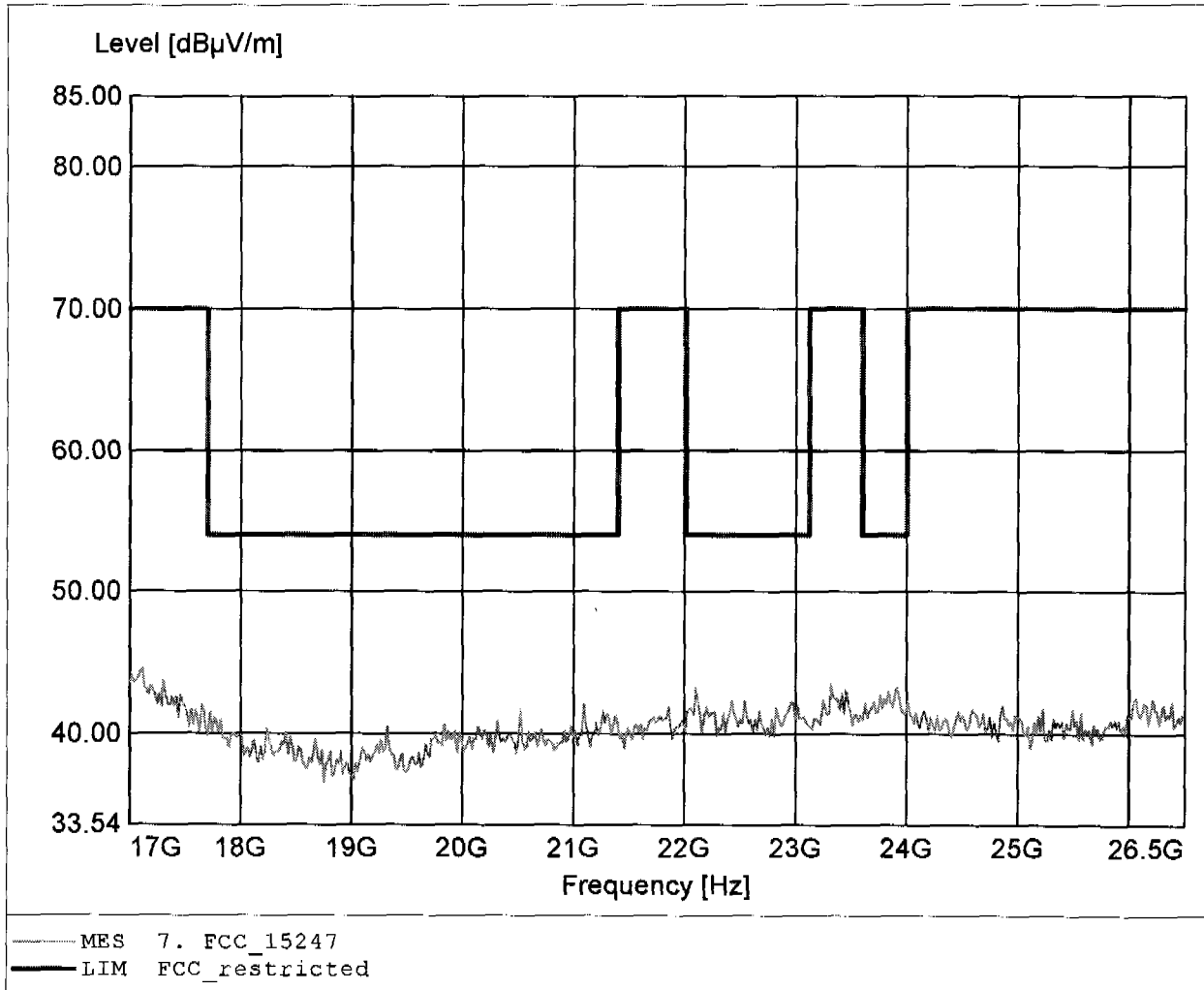
Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.019GHz, Emax: 44.50dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Mobile  
EUT: Bluetooth Headset / 2480 MHz  
Model: Motorola H700  
Test Site / Operator: ETS / Mr. Hoppe  
Temperature/ Voltage: 25°C / Unom: 3.7 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.114GHz, Emax: 44.57dBµV/m, RBW: 1MHz







## Appendix D

Spurious Emissions conducted - Transmitter operating

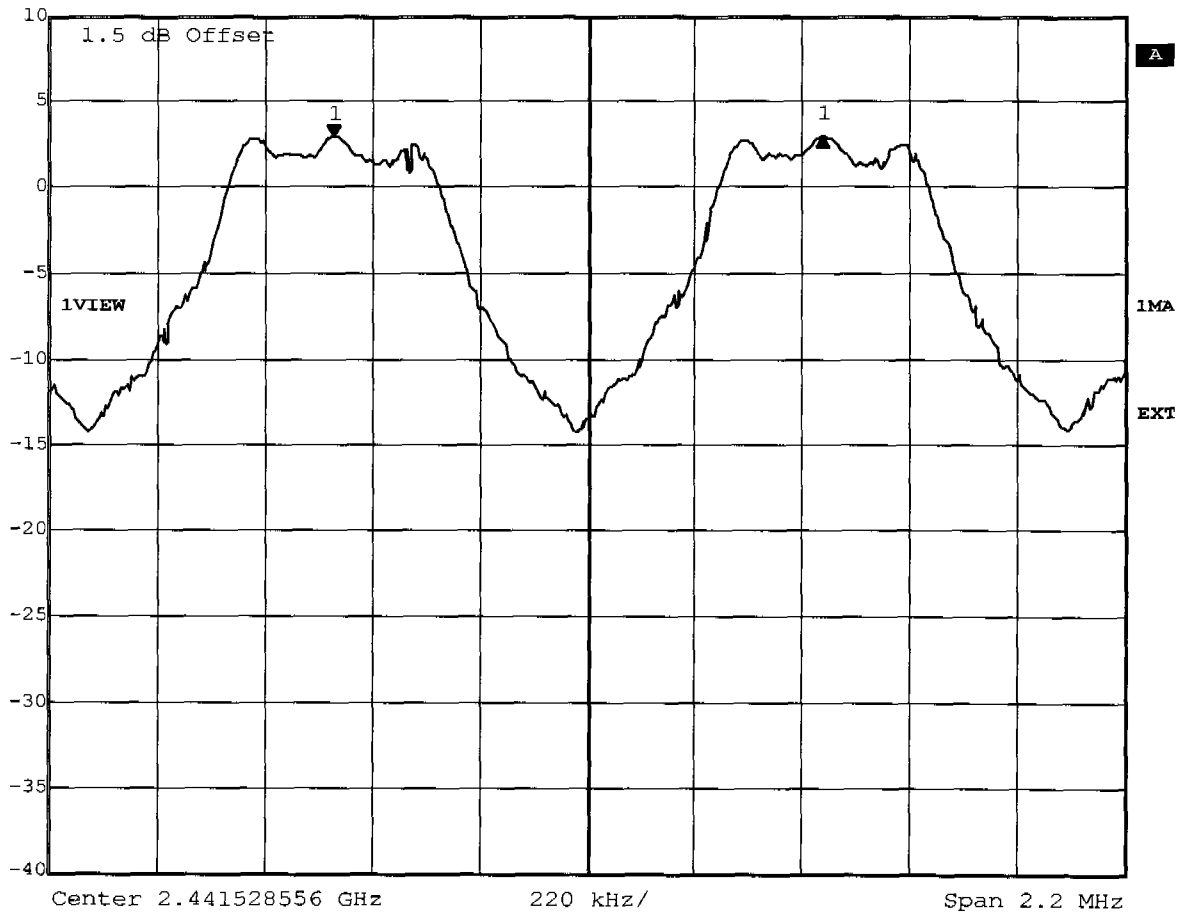


## Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB  
Ref Lvl 0.01 dB VBW 100 kHz  
10 dBm 1.00080160 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:18:59



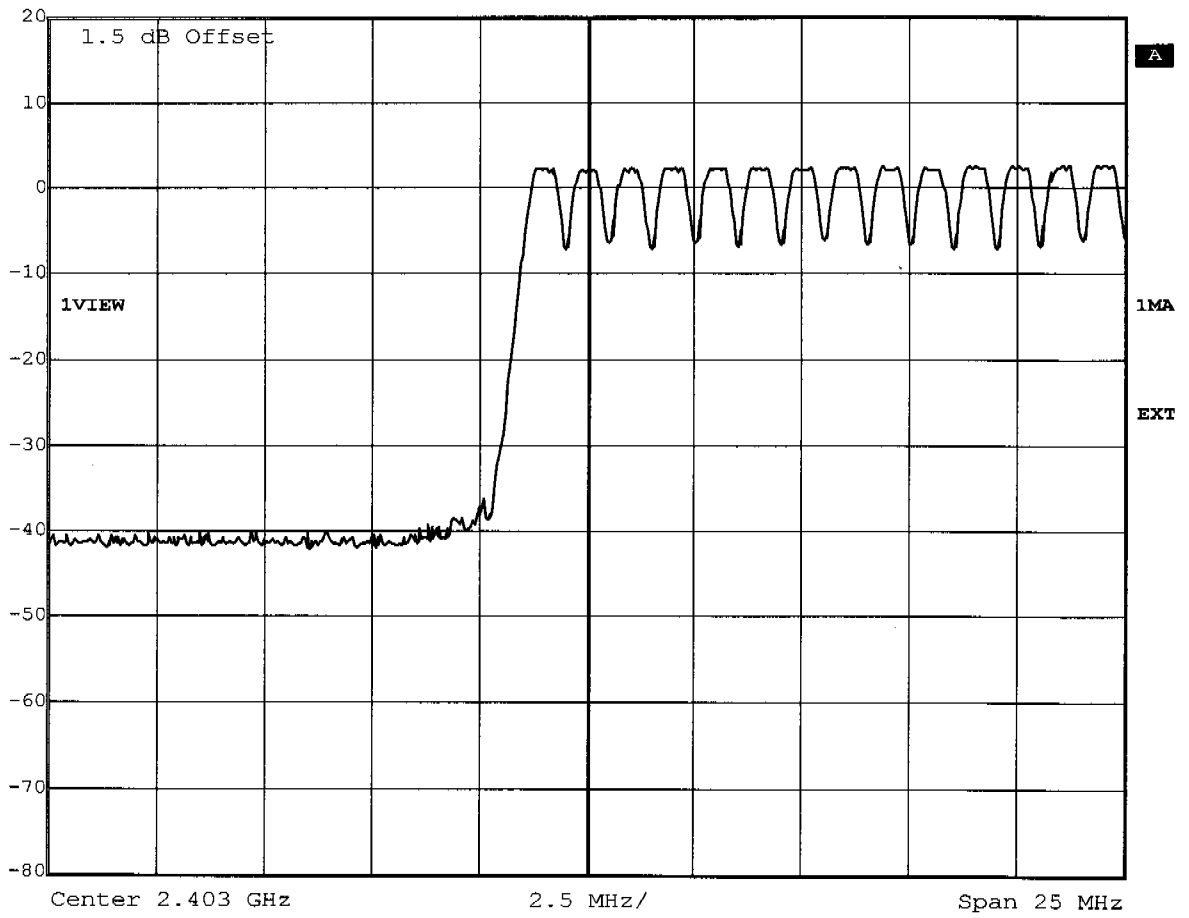
## Appendix F

Number of Hopping Frequencies



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

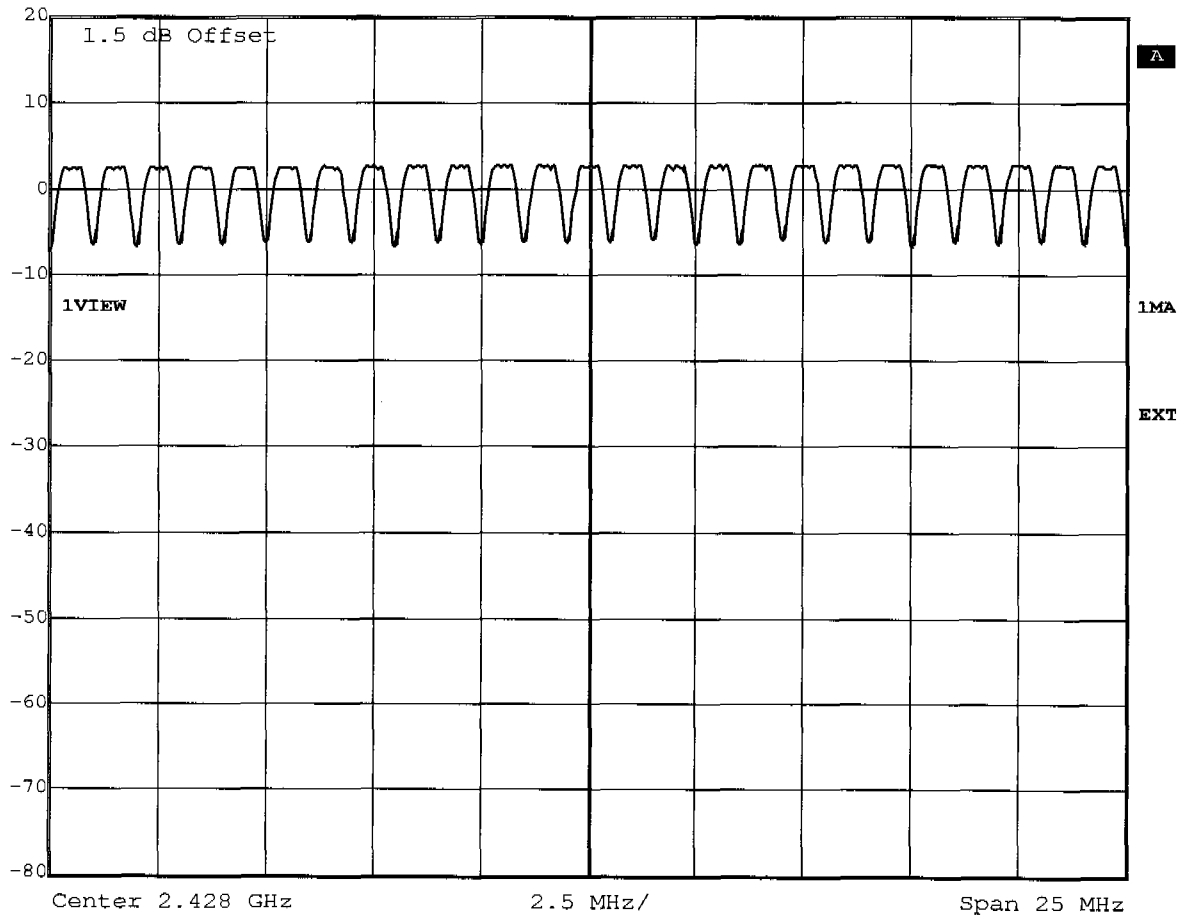


Title: Number of Hopping Frequencies Ch.: 0-13  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:24:52



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

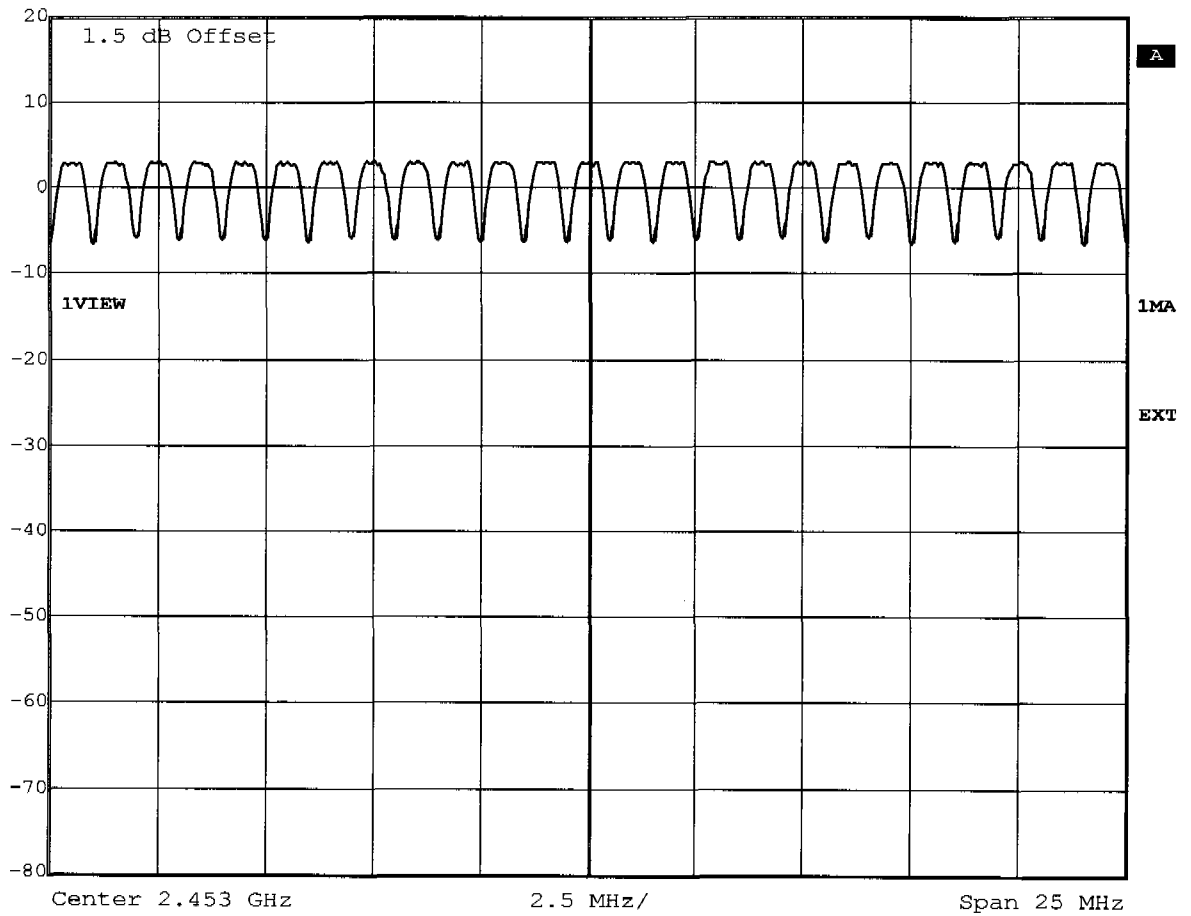


Title: Number of Hopping Frequencies Ch.: 14-38  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:30:29



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

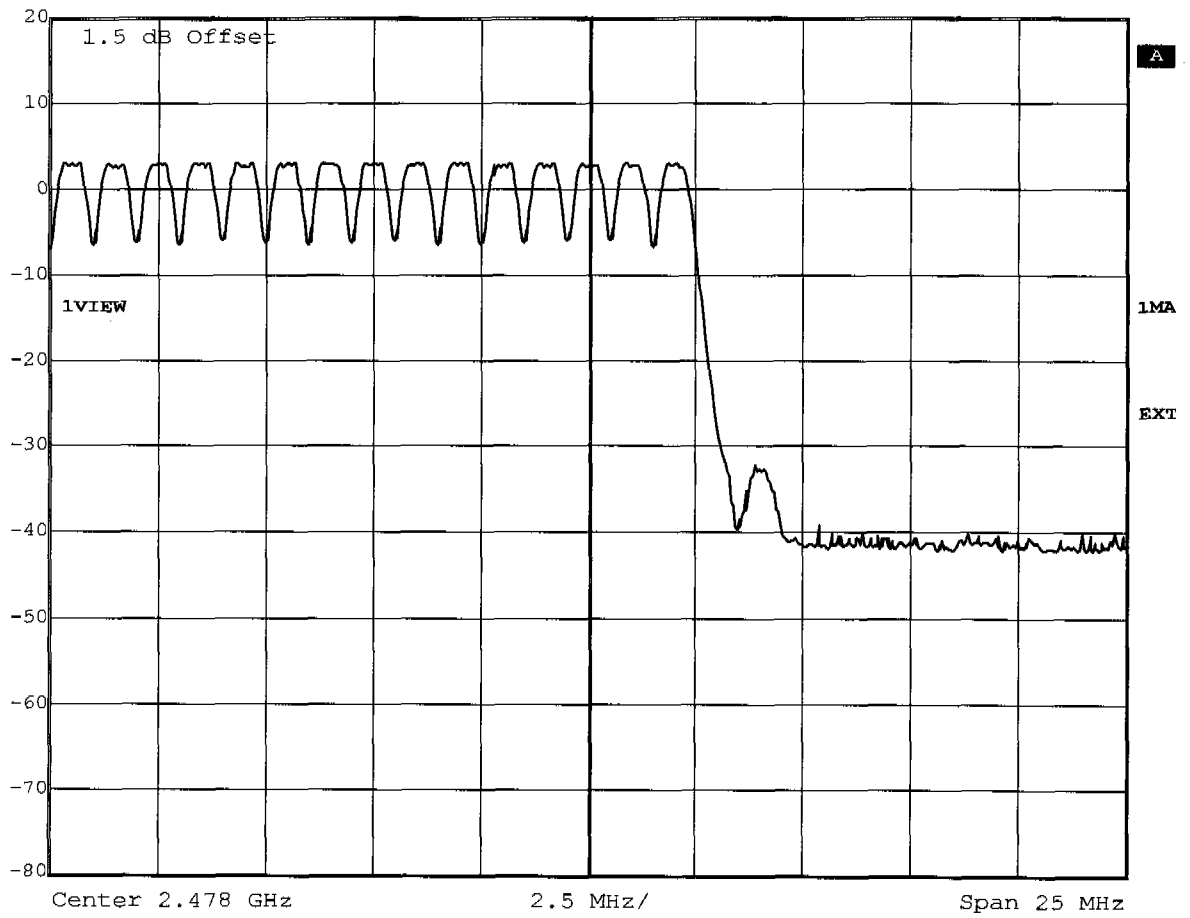


Title: Number of Hopping Frequencies Ch.: 39-63  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:33:38



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm



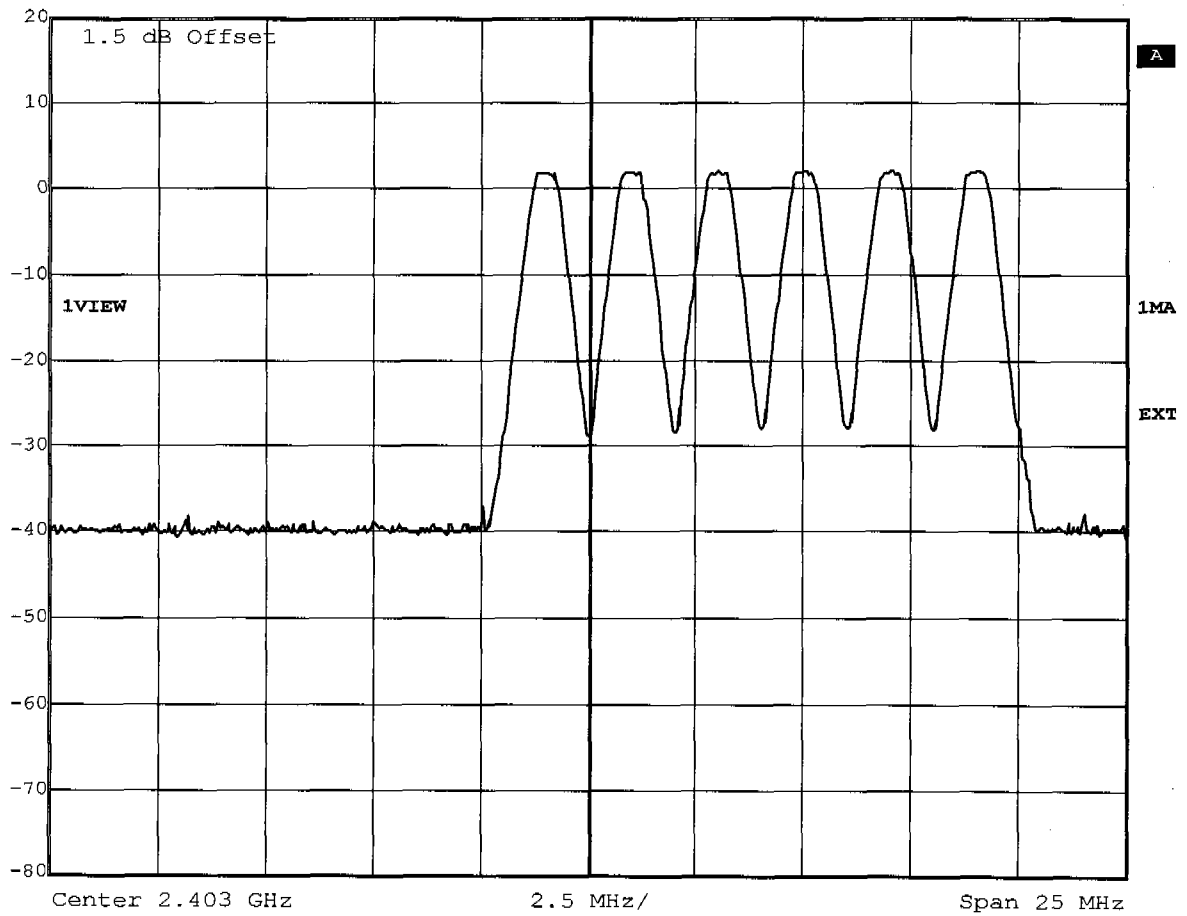
Title: Number of Hopping Frequencies Ch.: 64-78  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:36:16





Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

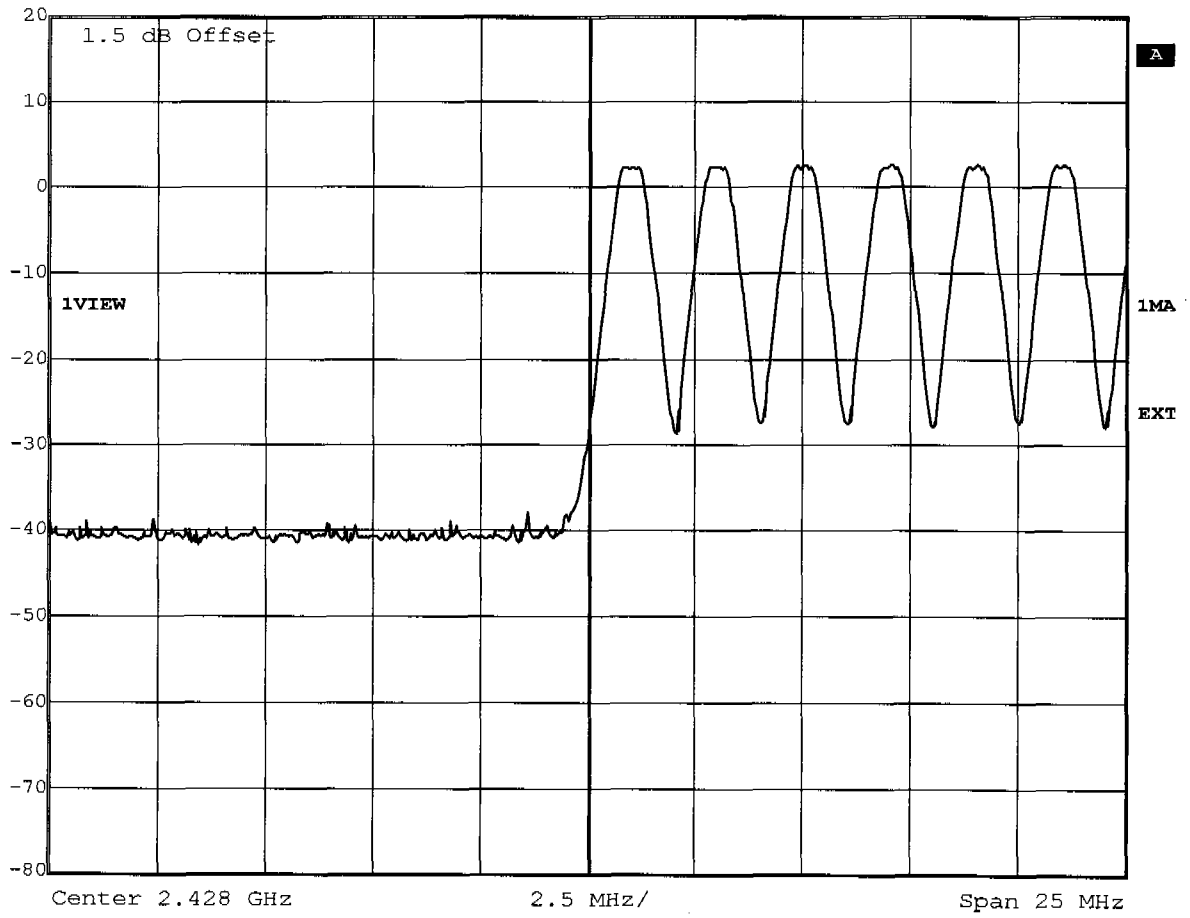


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 12:51:49



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

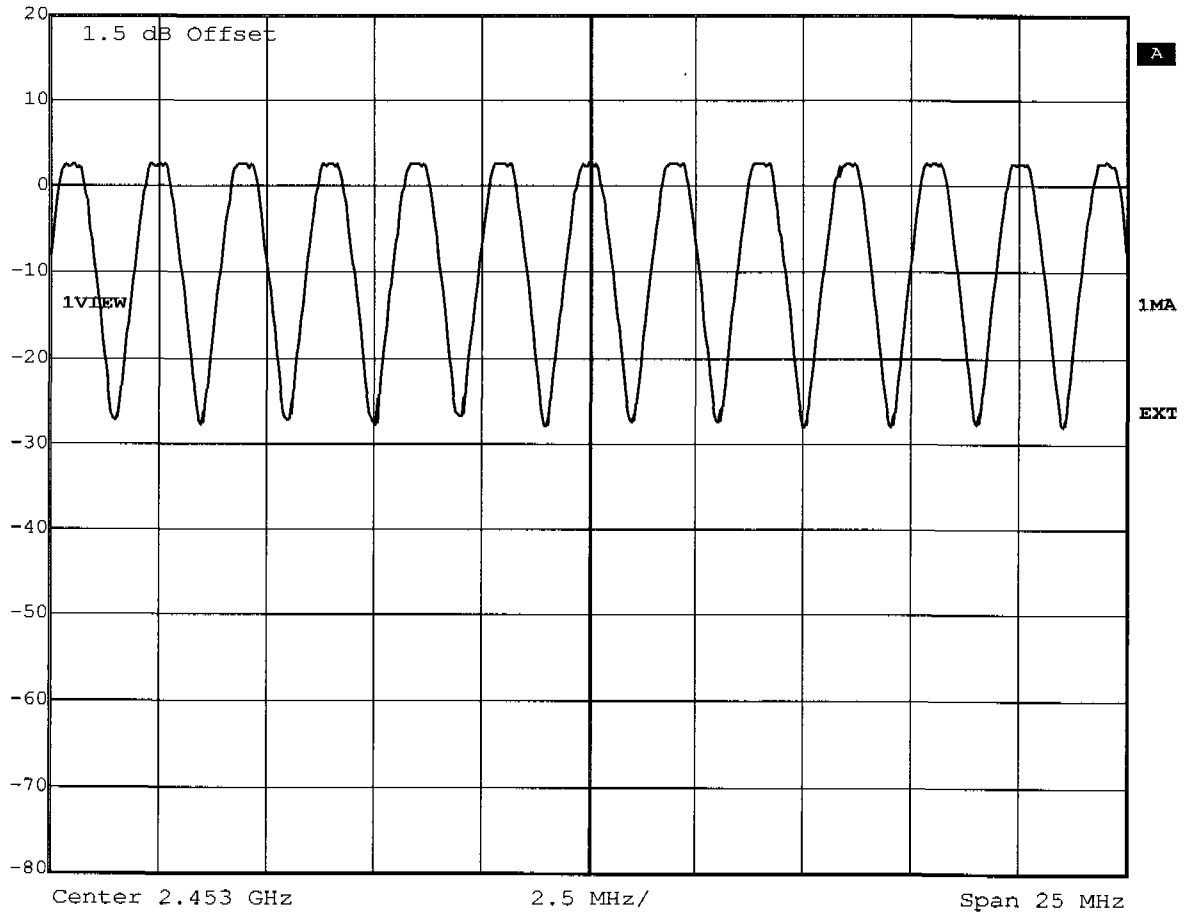


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 12:57:21



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

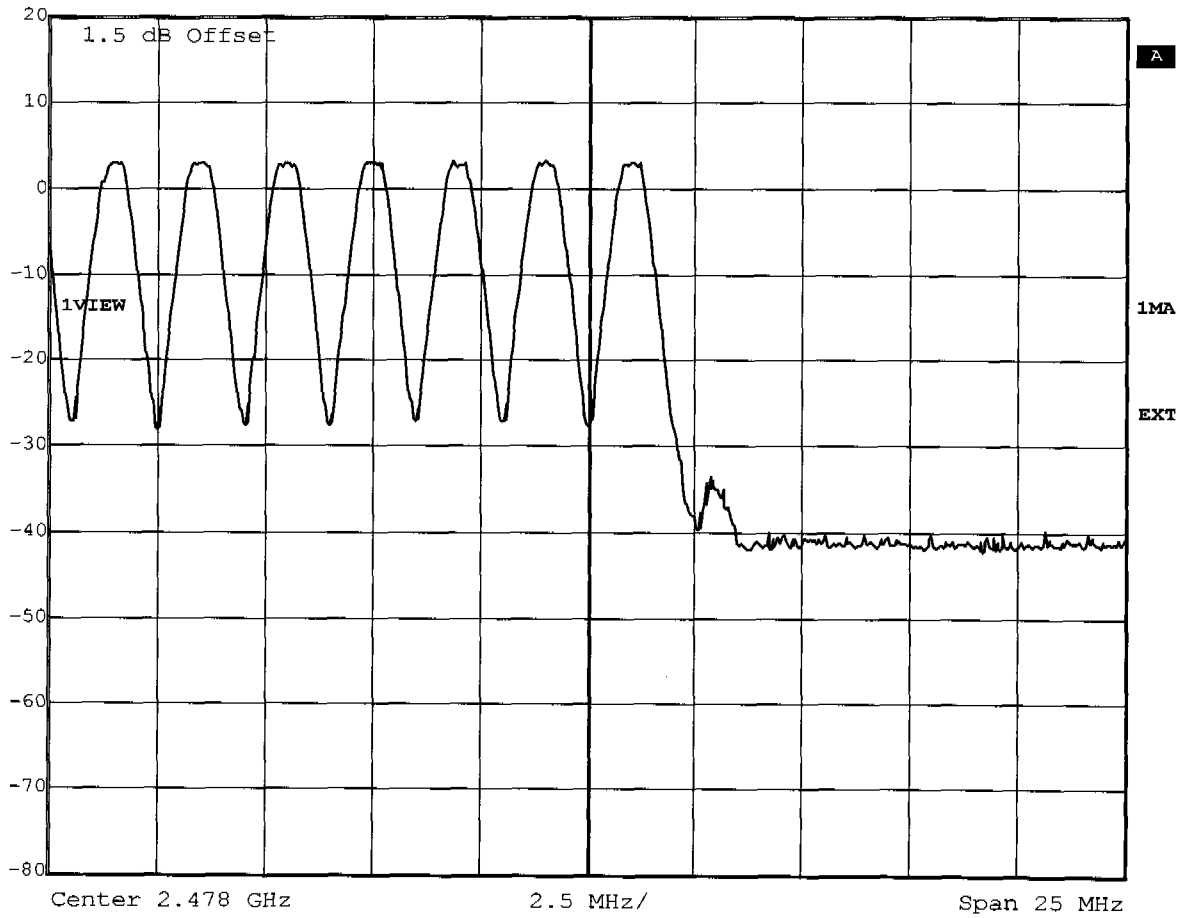


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 13:08:37



Ref Lvl  
20 dBm

RBW 300 kHz RF Att 40 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 13:11:56

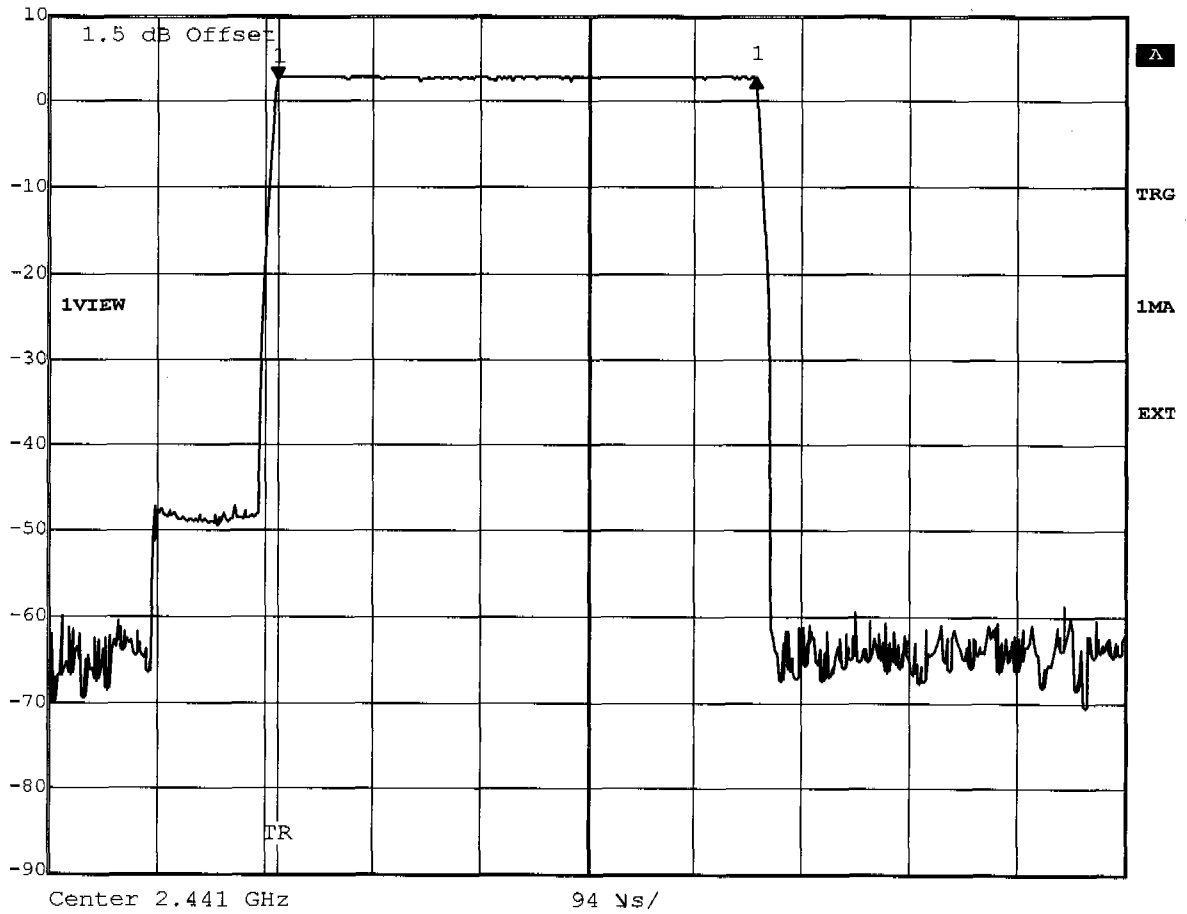


## Appendix G

Time of Occupancy (Dwell Time)



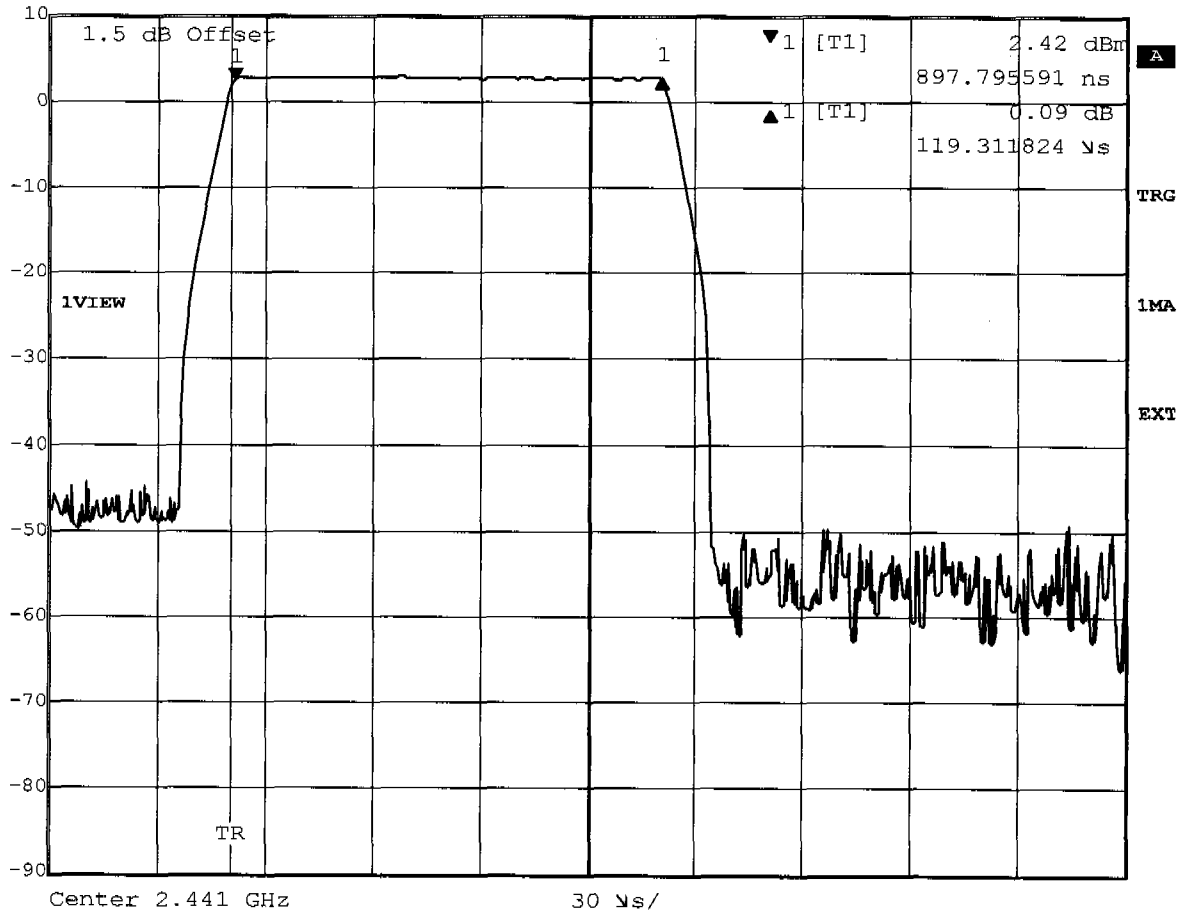
Delta 1 [T1] RBW 1 MHz RF Att 20 dB  
Ref Lvl 0.07 dB VBW 1 MHz  
10 dBm 418.340681  $\mu$ s SWT 940  $\mu$ s Unit dBm



Title: Time of occupancy (Hopping DH1) 321 events\*0.418ms=134.18ms  
Comment A: Motorola H700  
Date: 27.JUL.2005 11:18:07



Delta 1 [T1]      RBW      1 MHz      RF Att      30 dB  
 Ref Lvl              0.09 dB      VBW      1 MHz  
 10 dBm              119.311824  $\mu$ s      SWT      300  $\mu$ s      Unit      dBm



Title:      Time of occupancy (Inquiry mode) 552 events\*0.119ms=65.688ms  
 Comment A: Motorola H700  
 Date:      27.JUL.2005 13:26:25



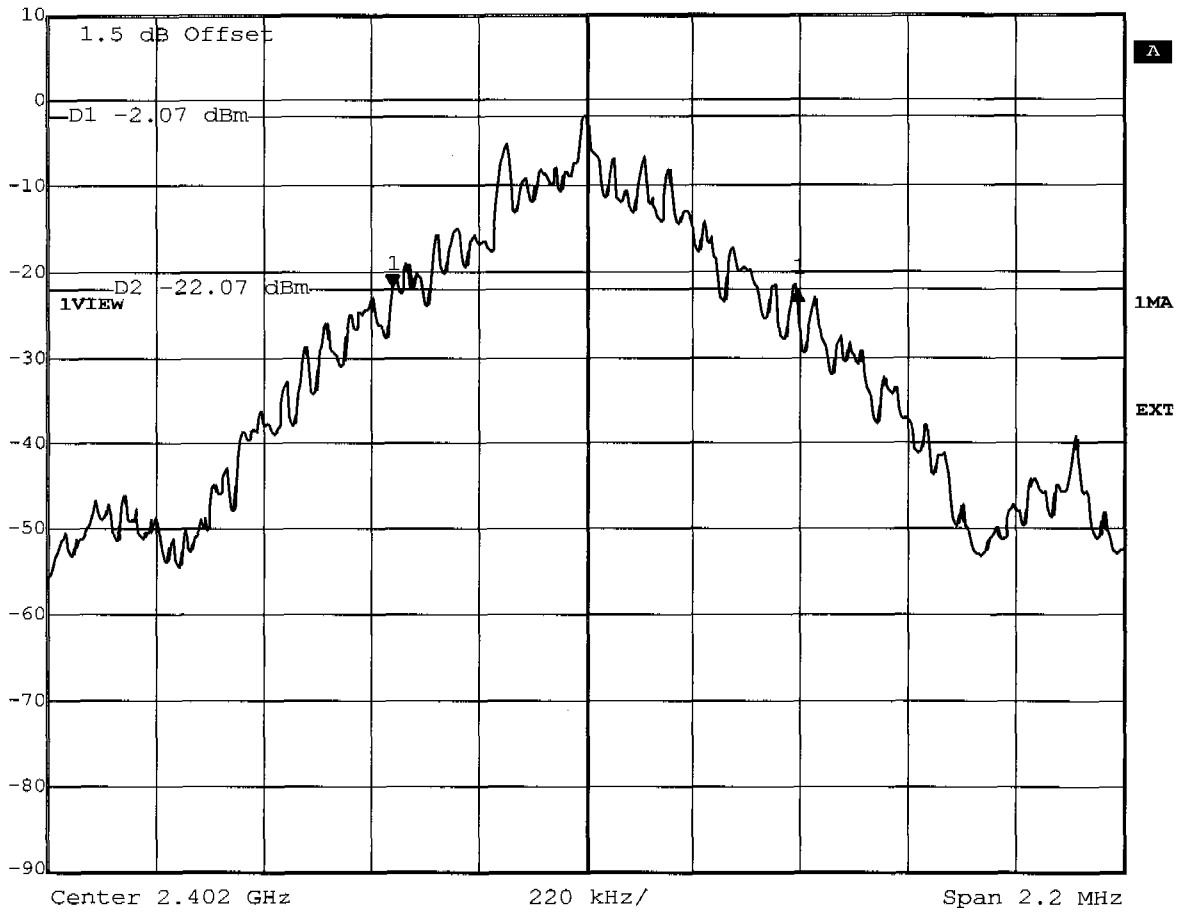
## Appendix H

20dB Bandwidth





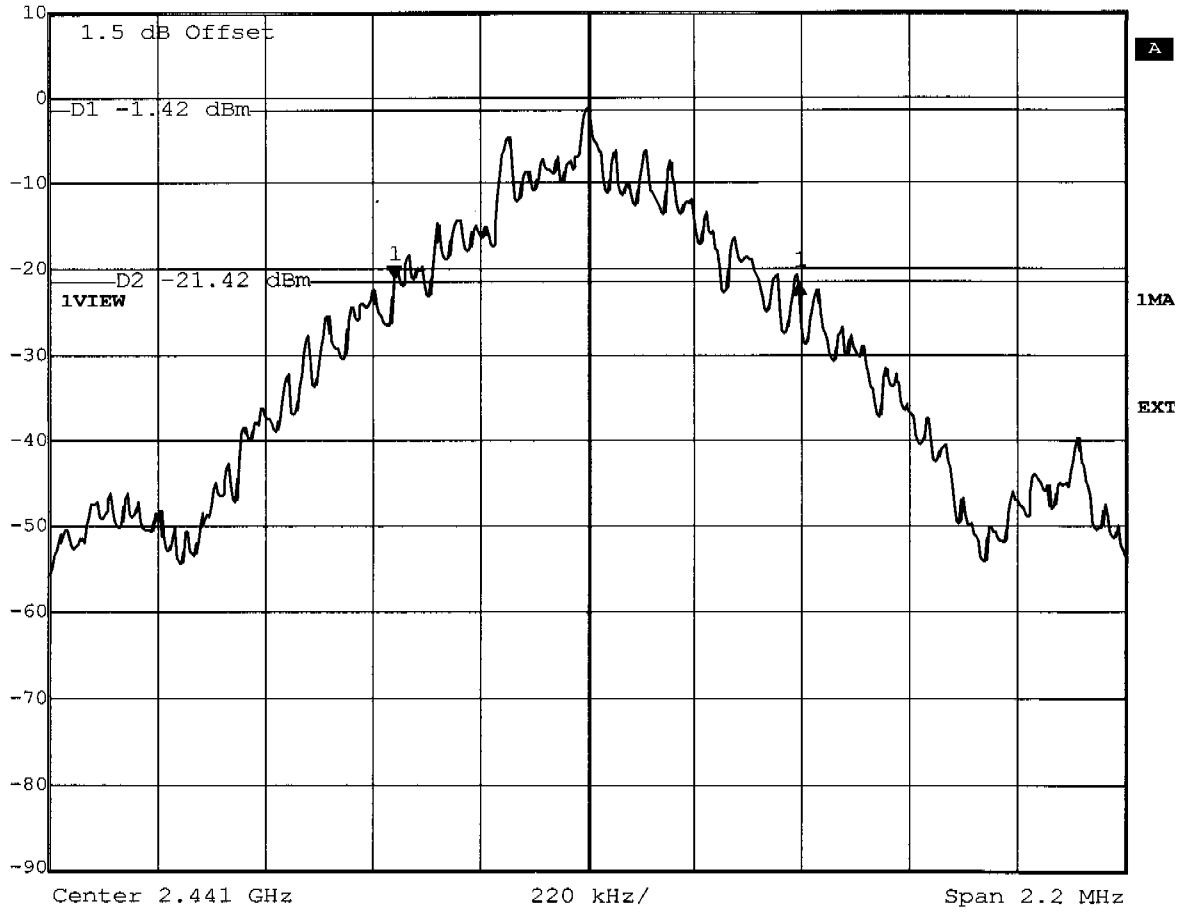
Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.32 dB VBW 10 kHz  
10 dBm 828.85771543 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:39:58



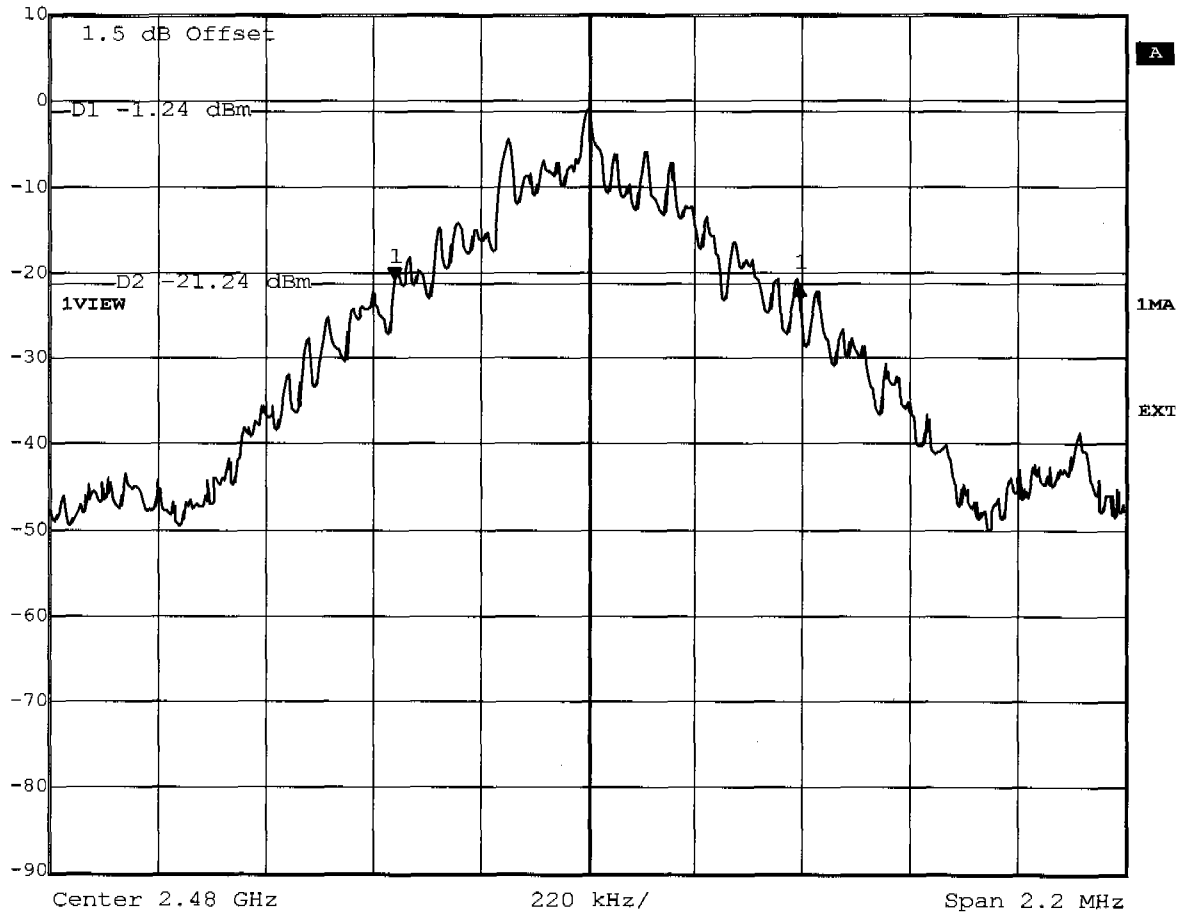
Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.78 dB VBW 10 kHz  
10 dBm 828.85771543 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 39  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:38:40



Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.65 dB VBW 10 kHz  
10 dBm 828.85771543 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 78  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:35:07

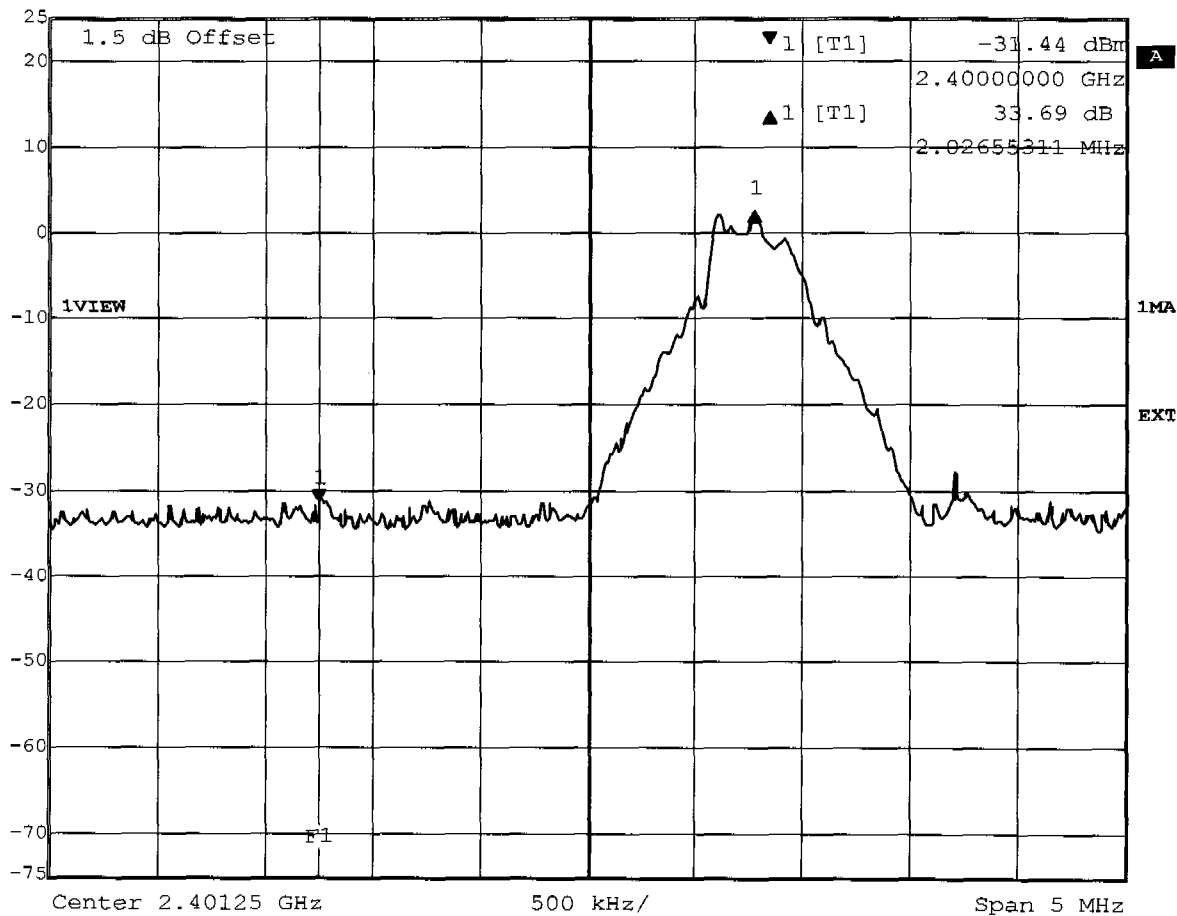


## Appendix I

Band-edge Compliance of RF Emissions



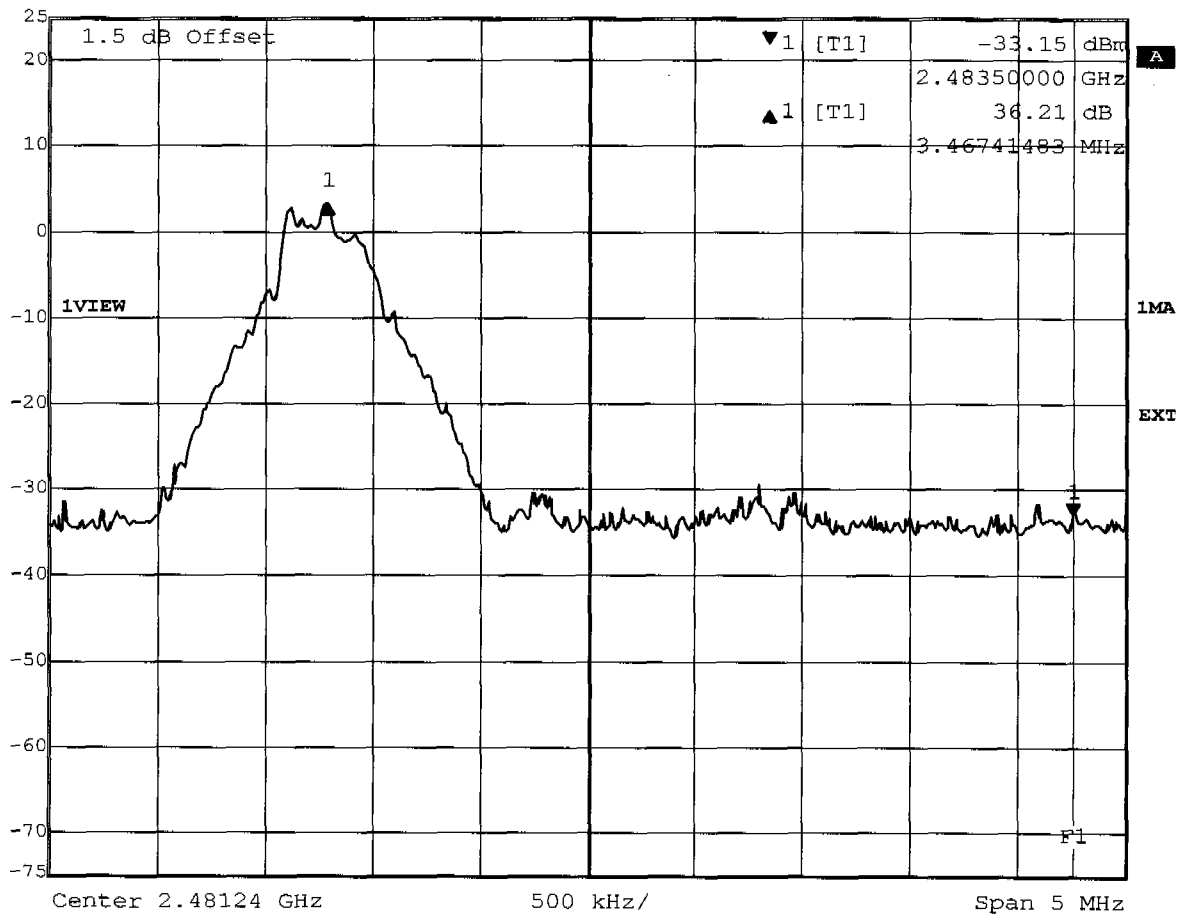
Delta 1 [T1] RBW 50 kHz RF Att 50 dB  
Ref Lvl 33.69 dB VBW 50 kHz  
25 dBm 2.02655311 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:43:37



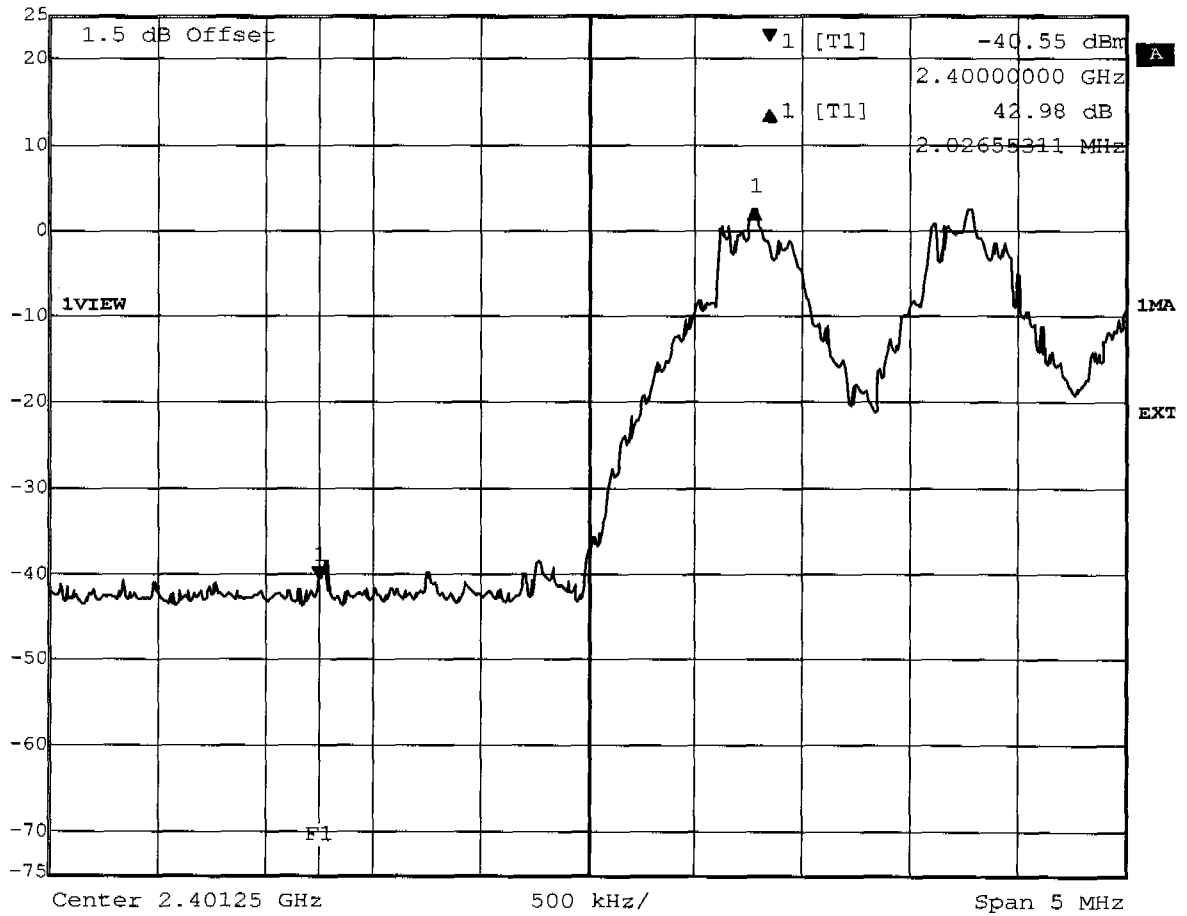
Delta 1 [T1] RBW 50 kHz RF Att 50 dB  
Ref Lvl 36.21 dB VBW 50 kHz  
25 dBm -3.46741483 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:45:16



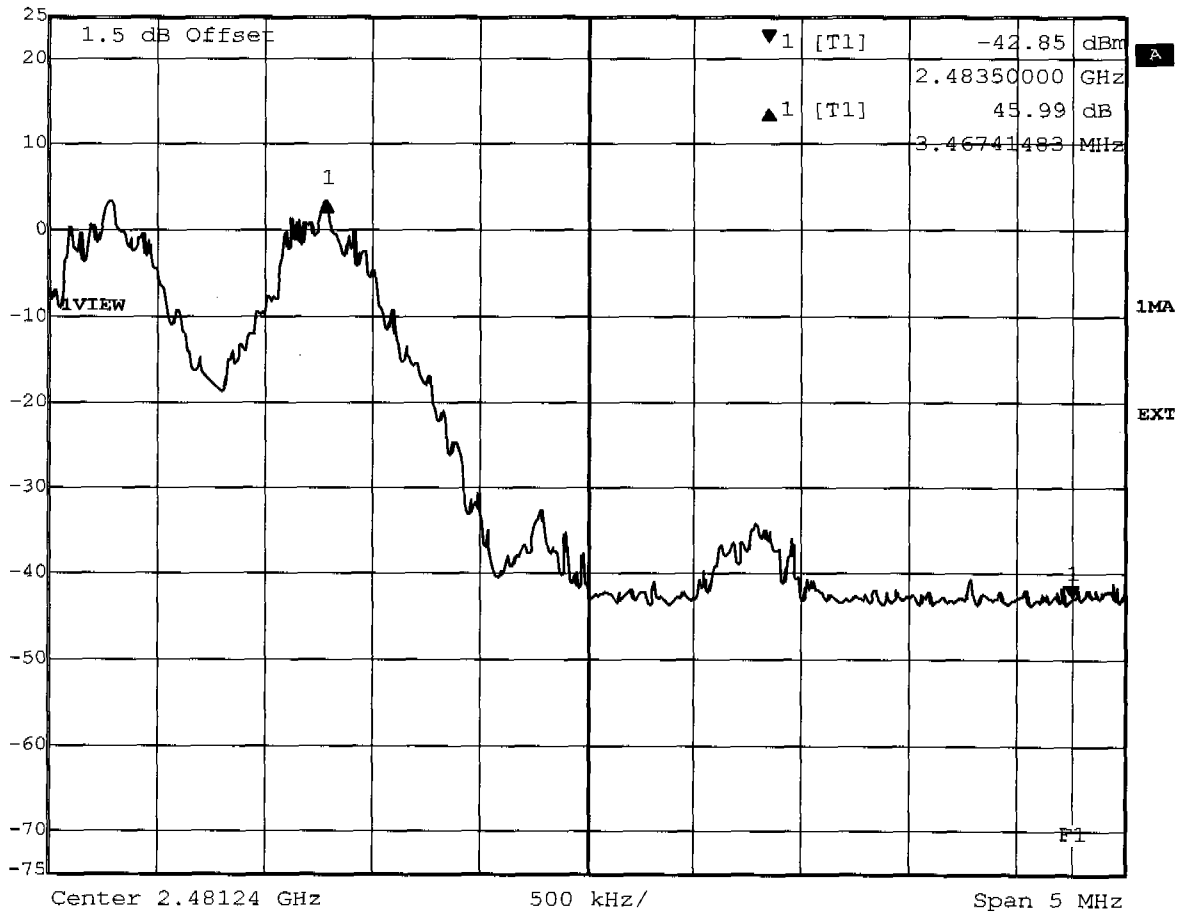
Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
Ref Lvl	42.98 dB	VBW	50 kHz	
25 dBm	2.02655311 MHz	SWT	5 ms	Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 09:56:17



Delta 1 [T1] RBW 50 kHz RF Att 40 dB  
Ref Lvl 45.99 dB VBW 50 kHz  
25 dBm -3.46741483 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)  
Comment A: Motorola H700  
Date: 27.JUL.2005 10:02:20



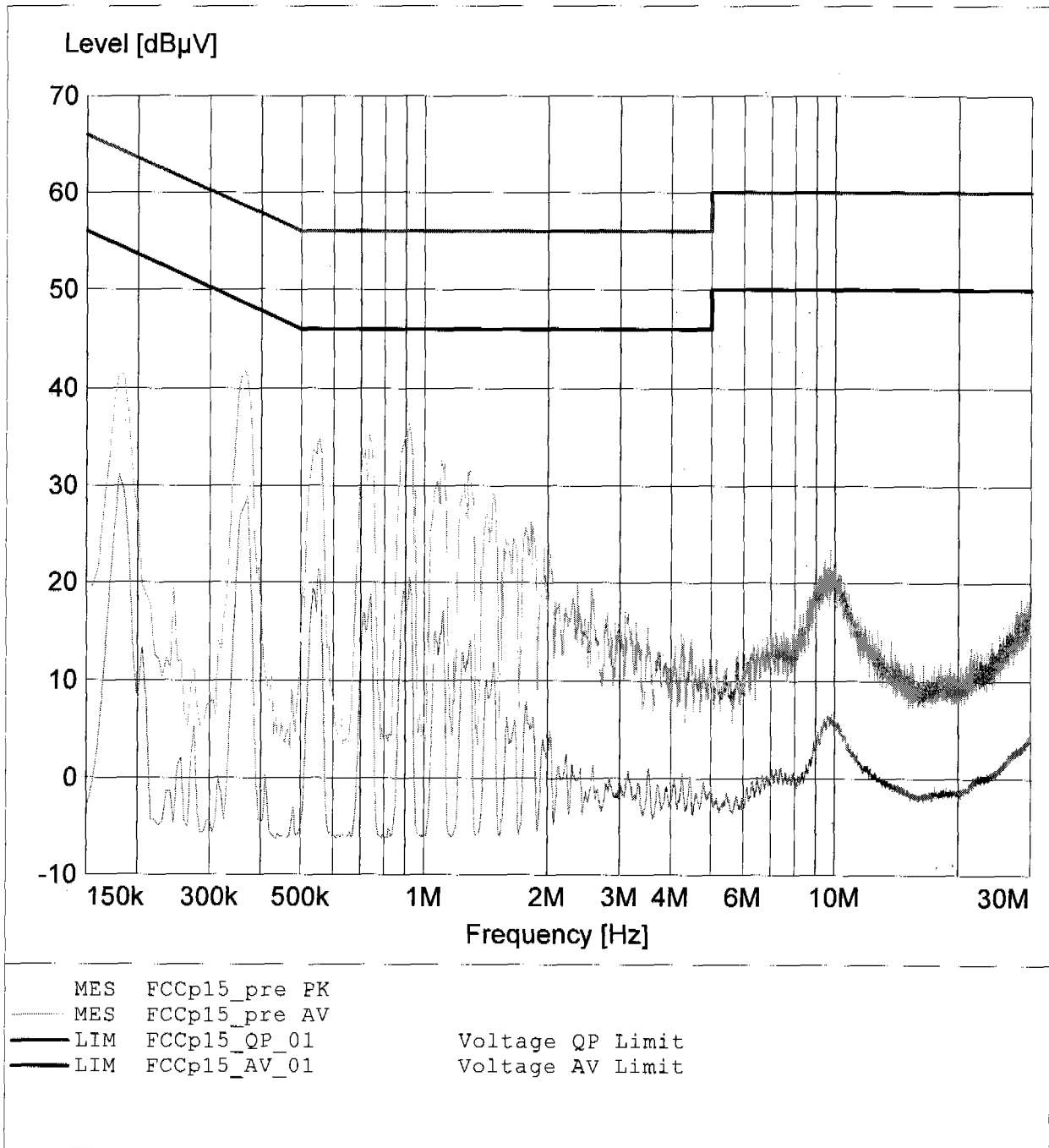


## Appendix J

Conducted Measurement at (AC) Power Line

**EMI voltage test in the ac-mains according to FCC part 15**

EUT: Bluetooth Headset  
Manufacturer: GN Netcom  
Operating Condition: Unom: 120VAC (AC/DC adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (L1)  
Comment: model: Motorola H700 mode: charging



**EMI voltage test in the ac-mains according to FCC part 15**

EUT: Bluetooth Headset  
Manufacturer: GN Netcom  
Operating Condition: Unom: 120VAC (AC/DC adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (N)  
Comment: model: Motorola H700 mode: charging

