

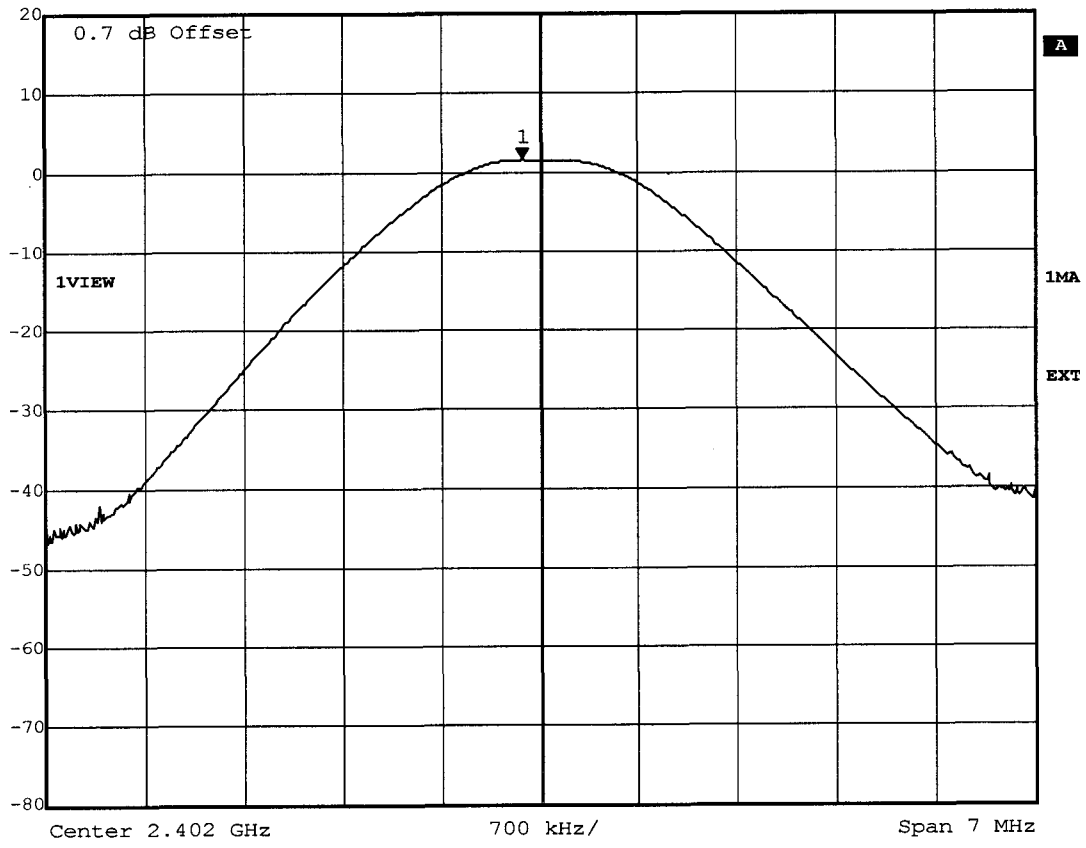


## Appendix B

Peak Output Power



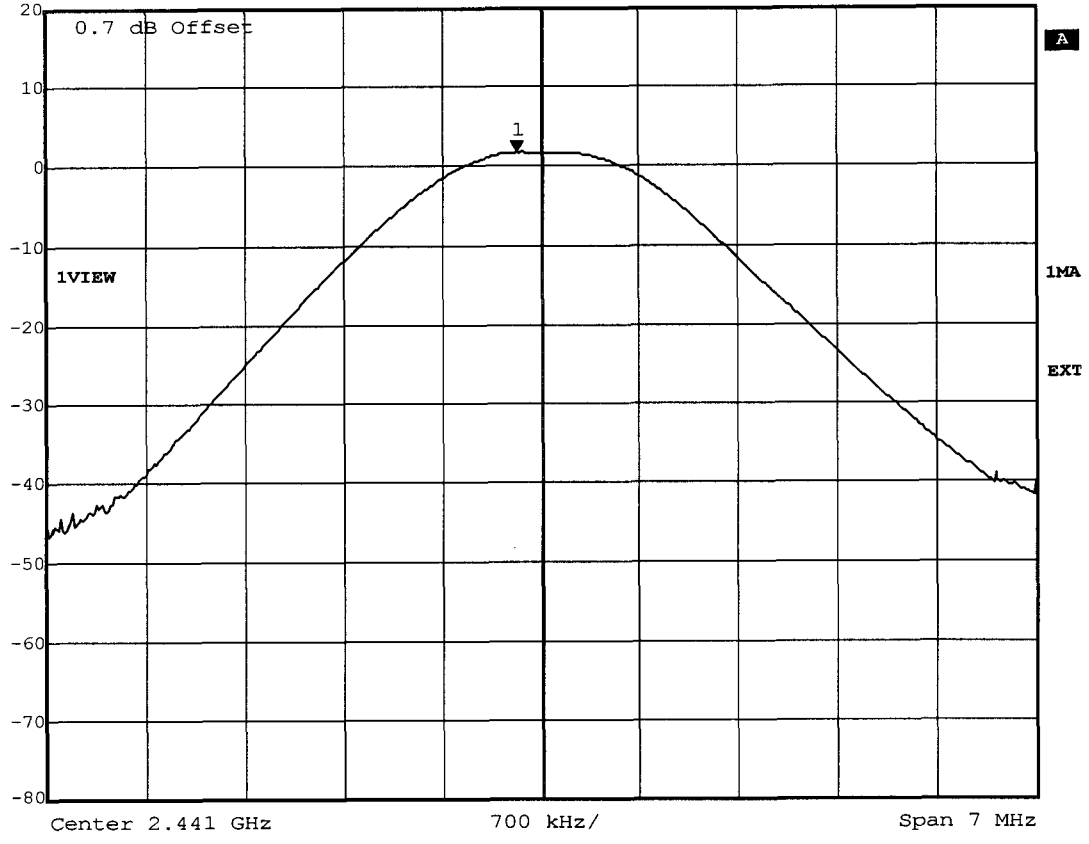
Marker 1 [T1] RBW 1 MHz RF Att 30 dB  
Ref Lvl 1.51 dBm VBW 1 MHz  
20 dBm 2.40188076 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:29:48



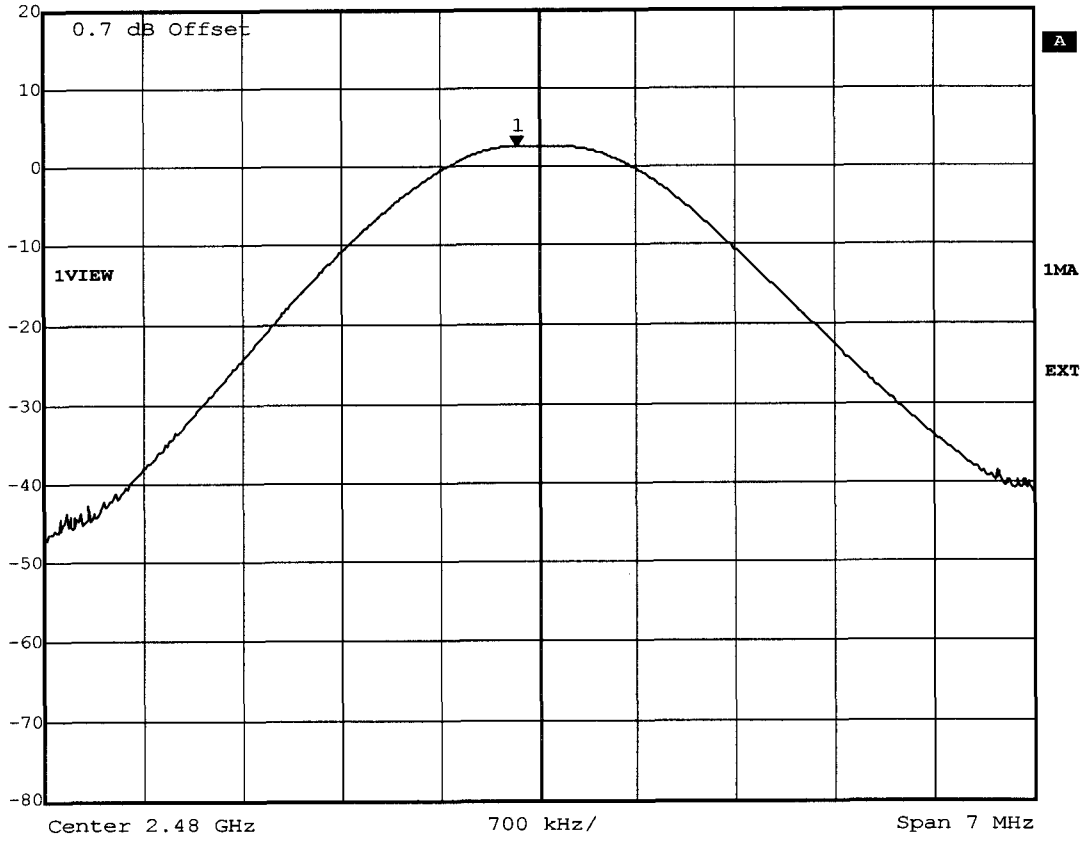
Marker 1 [T1] RBW 1 MHz RF Att 30 dB  
Ref Lvl 1.51 dBm VBW 1 MHz  
20 dBm 2.44083868 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:28:31



Marker 1 [T1]	RBW	1 MHz	RF Att	30 dB
Ref Lvl	2.42 dBm	VBW	1 MHz	
20 dBm	2.47985271 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 78  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:30:41



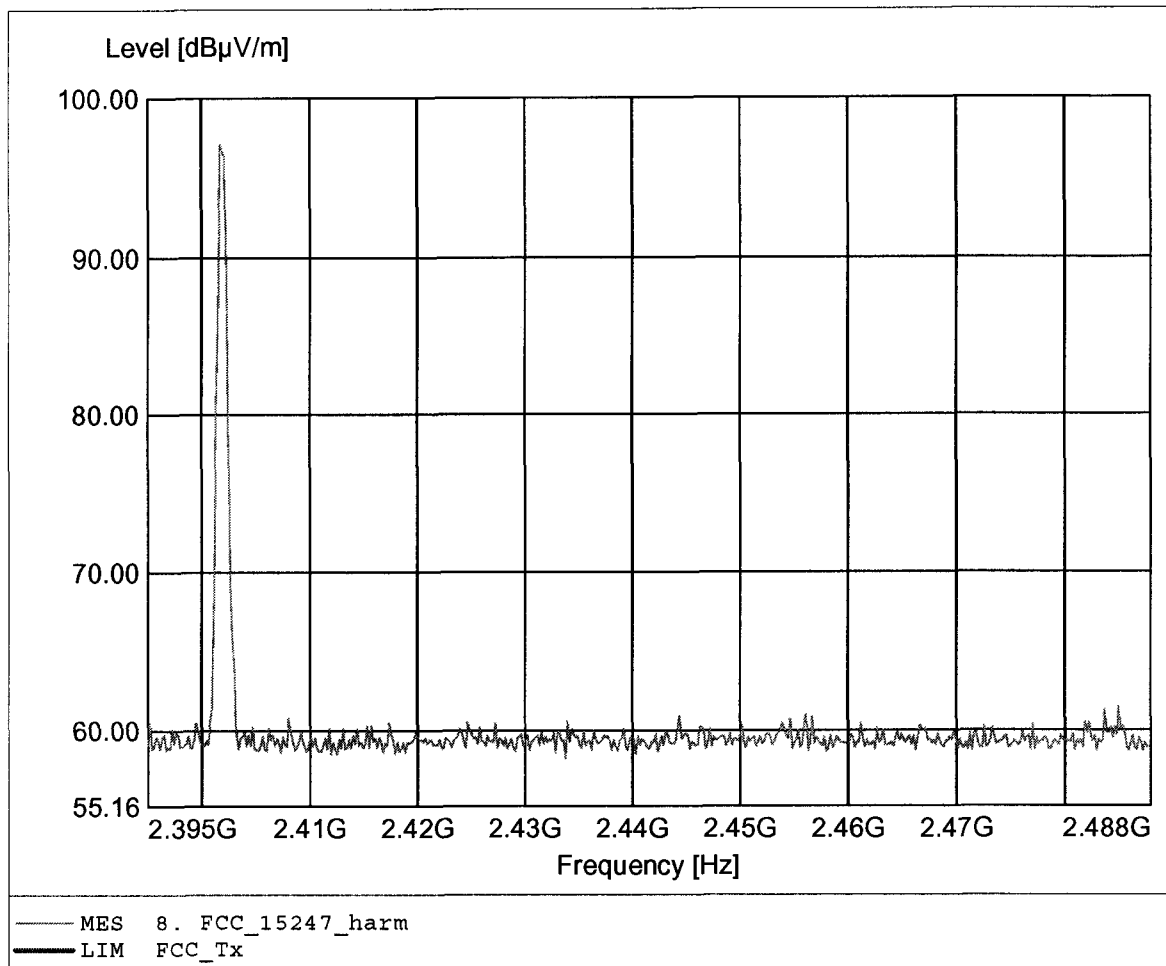
## Appendix C

Spurious Emissions radiated - Transmitter operating

**Carrier power (Field Strength)**

**FCC RULES PART 15, SUBPART C**

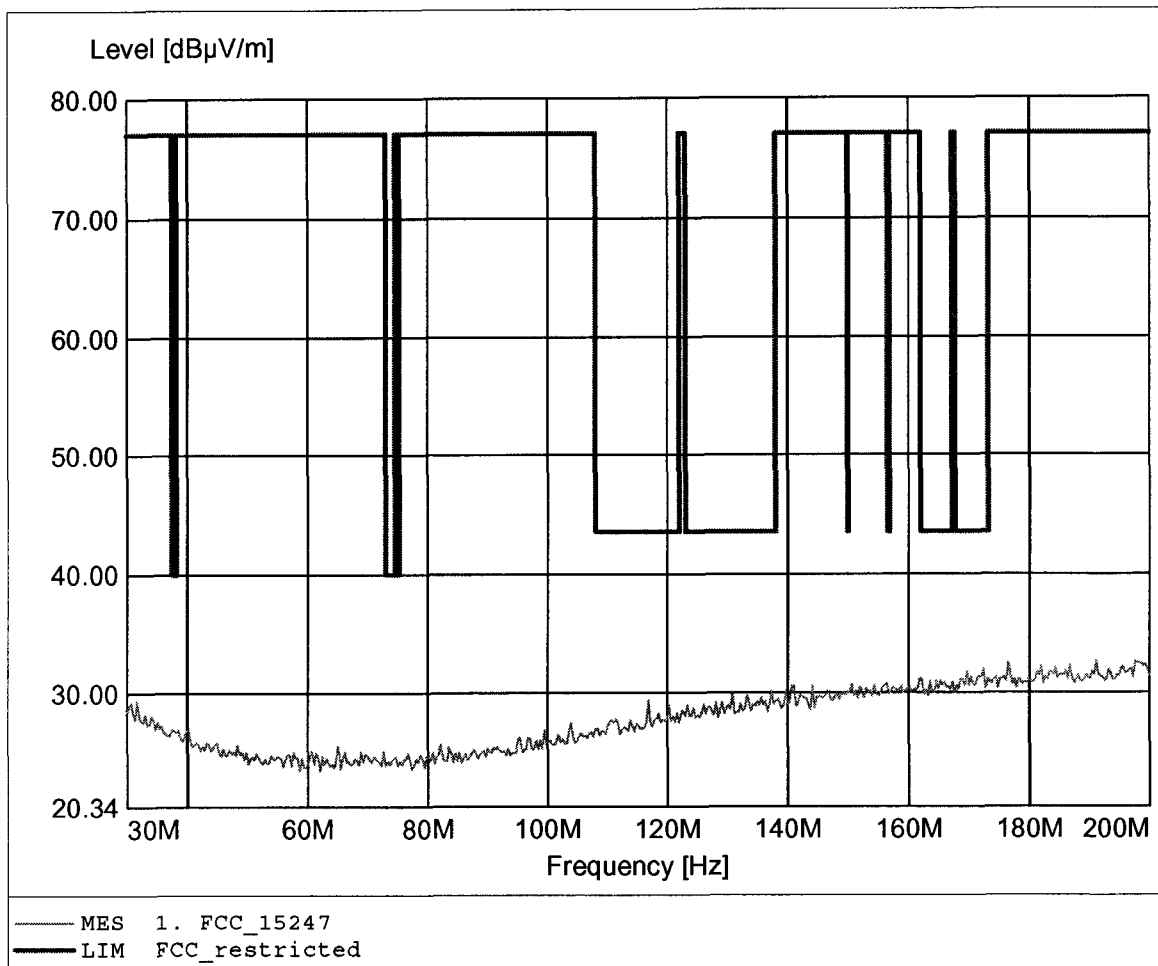
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.402GHz, Emax: 97.07dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

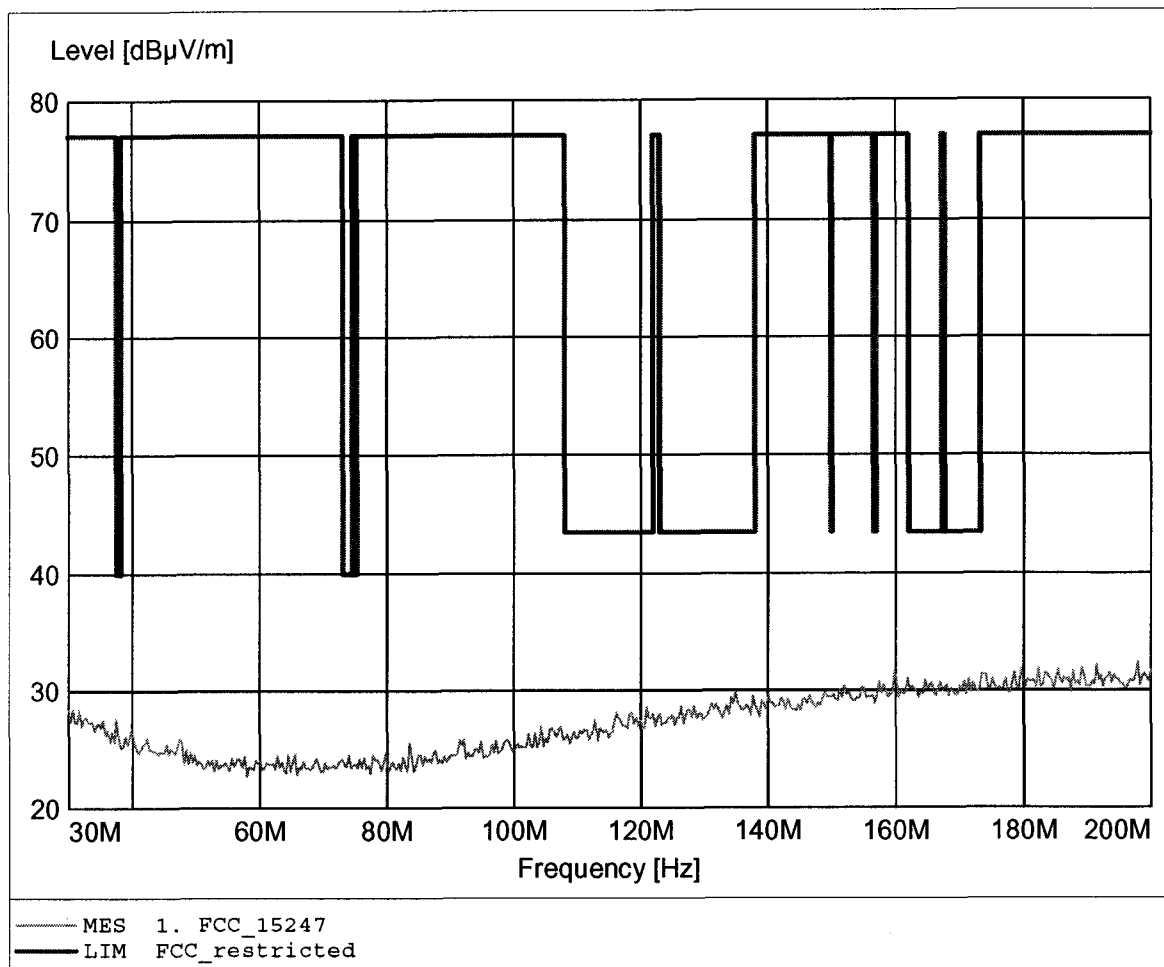
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 191.142MHz, Emax: 32.69dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 197.956MHz, Emax: 32.43dBµV/m, RBW: 100kHz

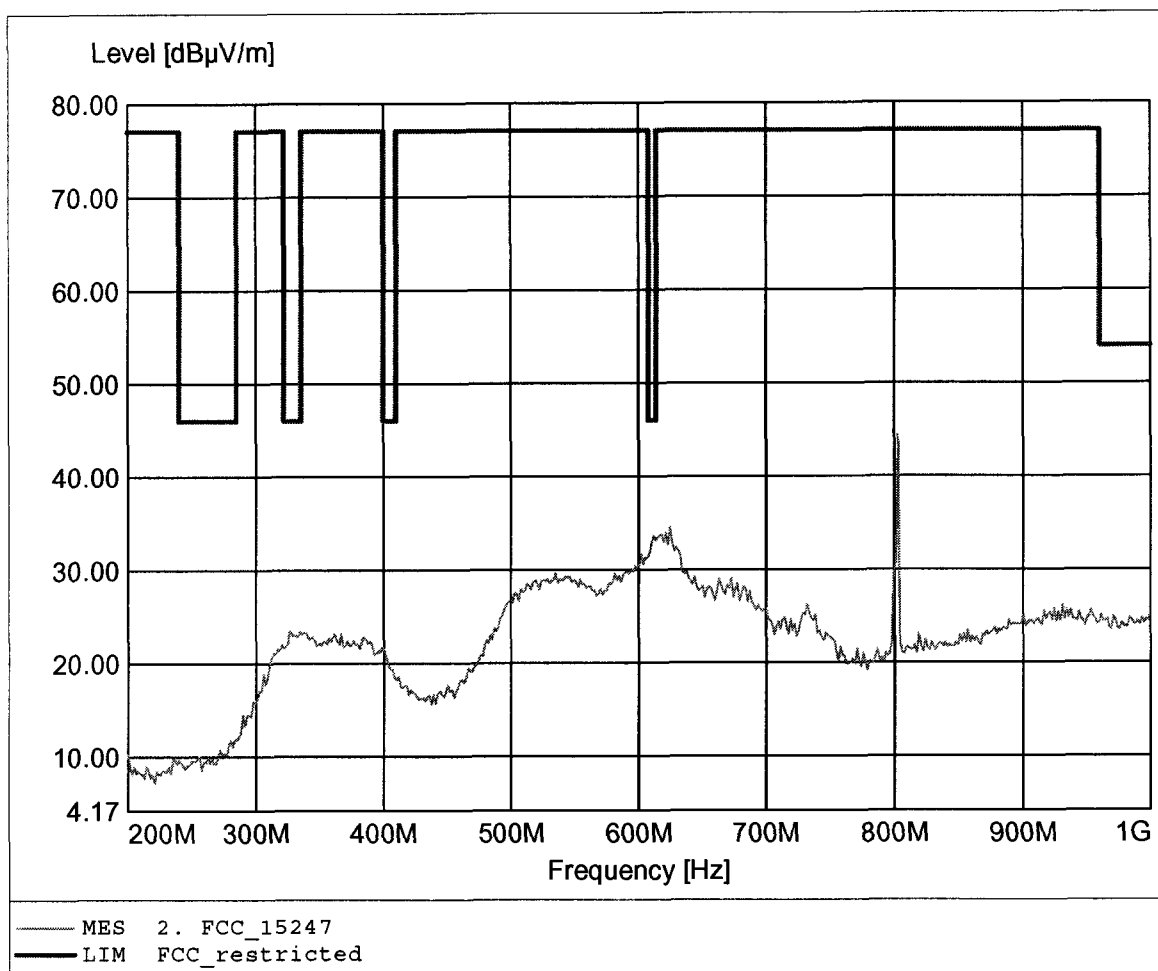




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

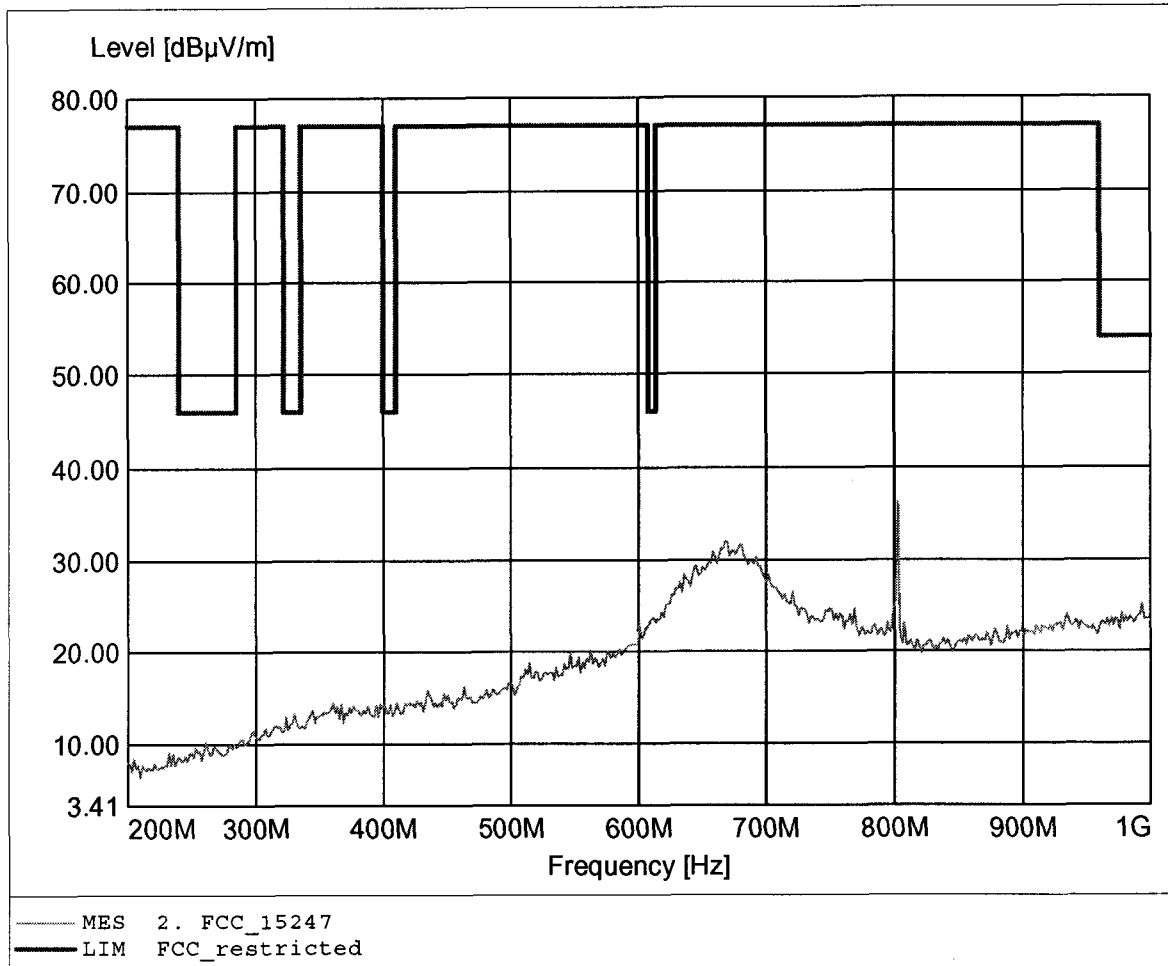
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 802.806MHz, Emax: 44.38dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

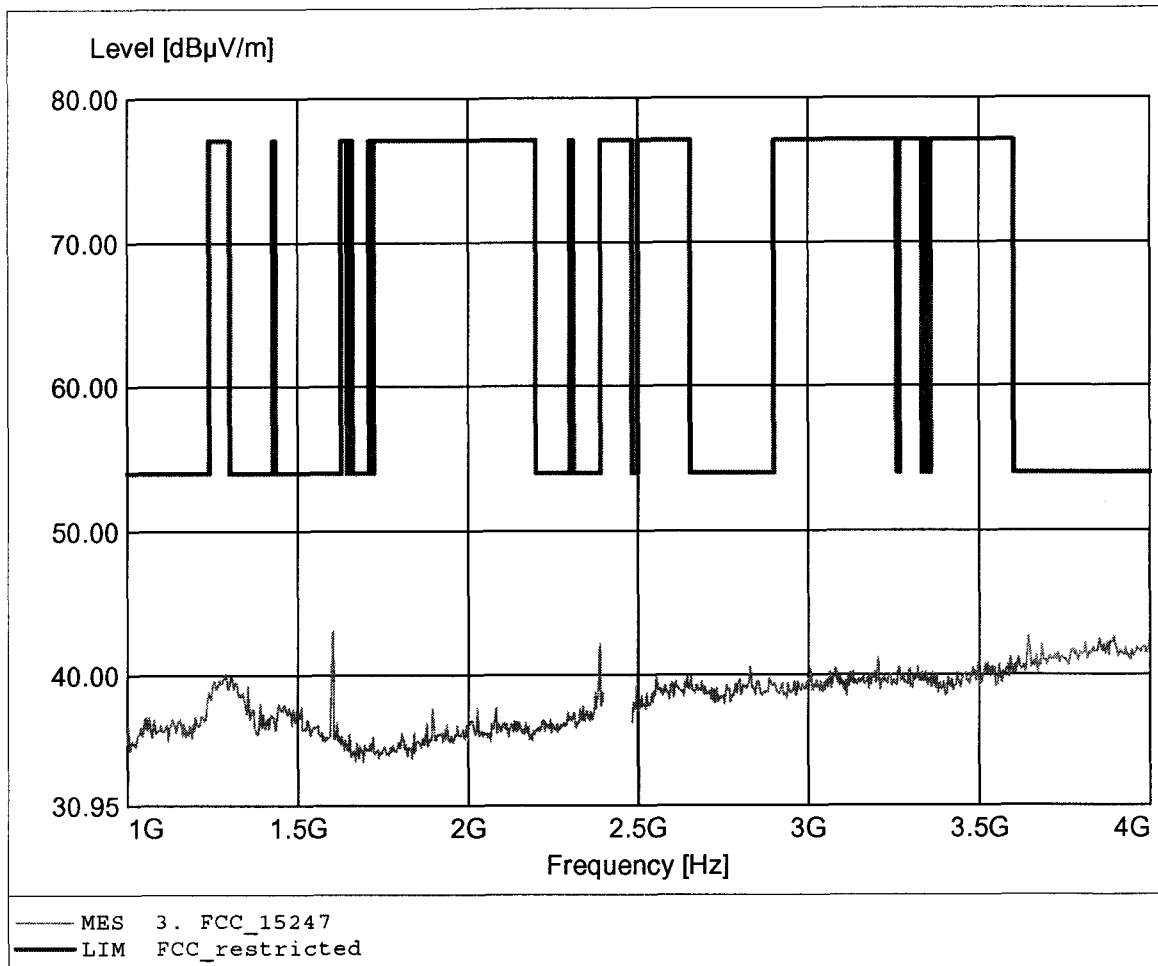
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 802.806MHz, Emax: 36.32dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

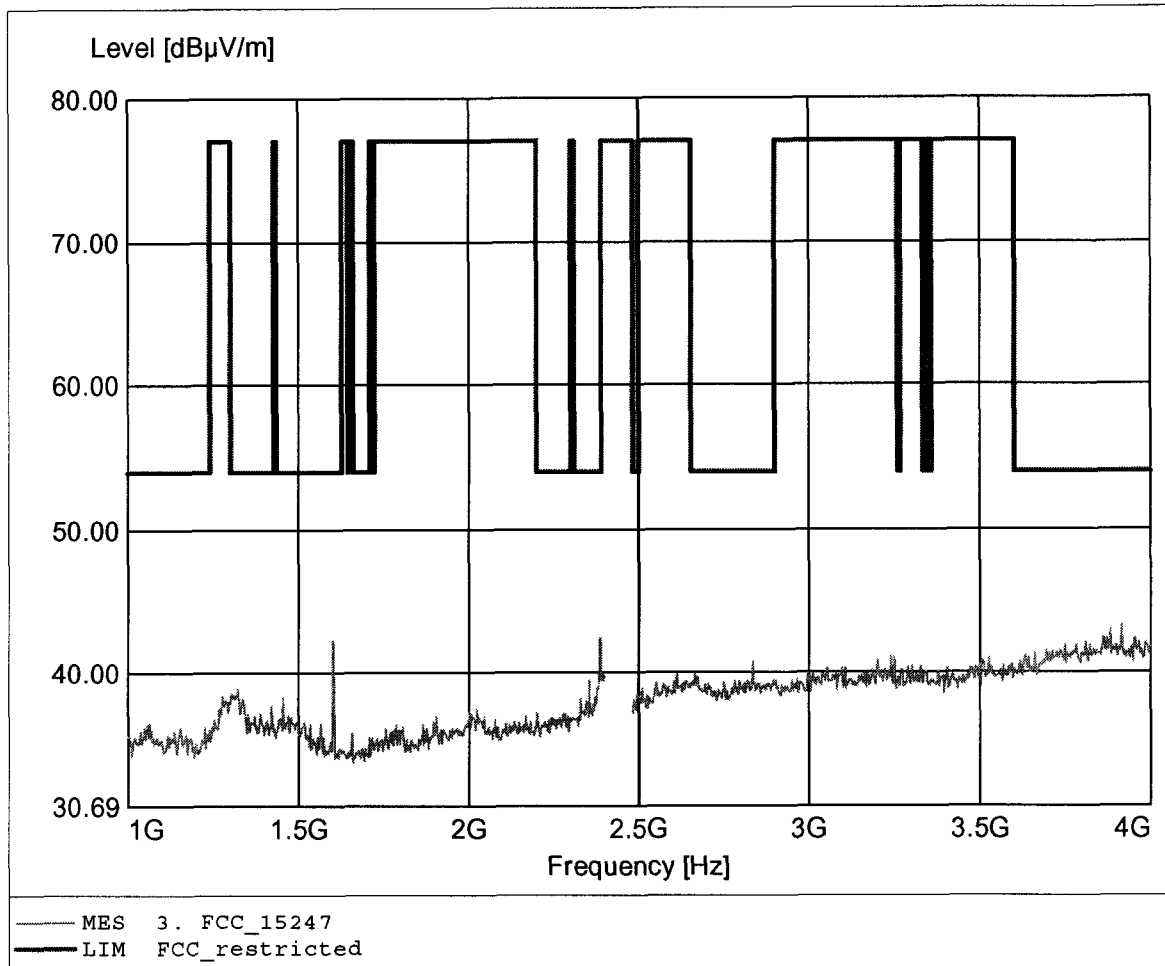
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.603GHz, Emax: 43.11dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

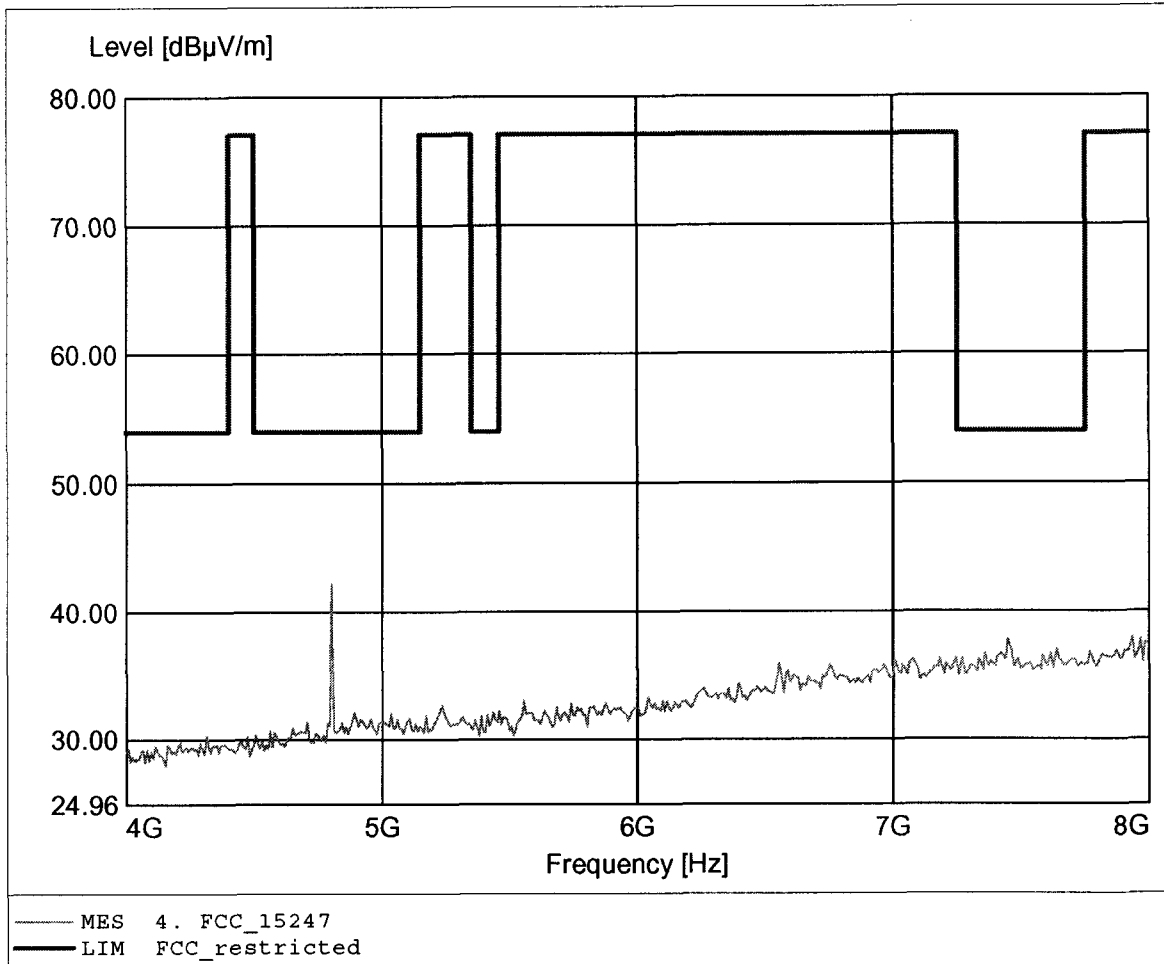
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 3.915GHz, Emax: 43.26dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

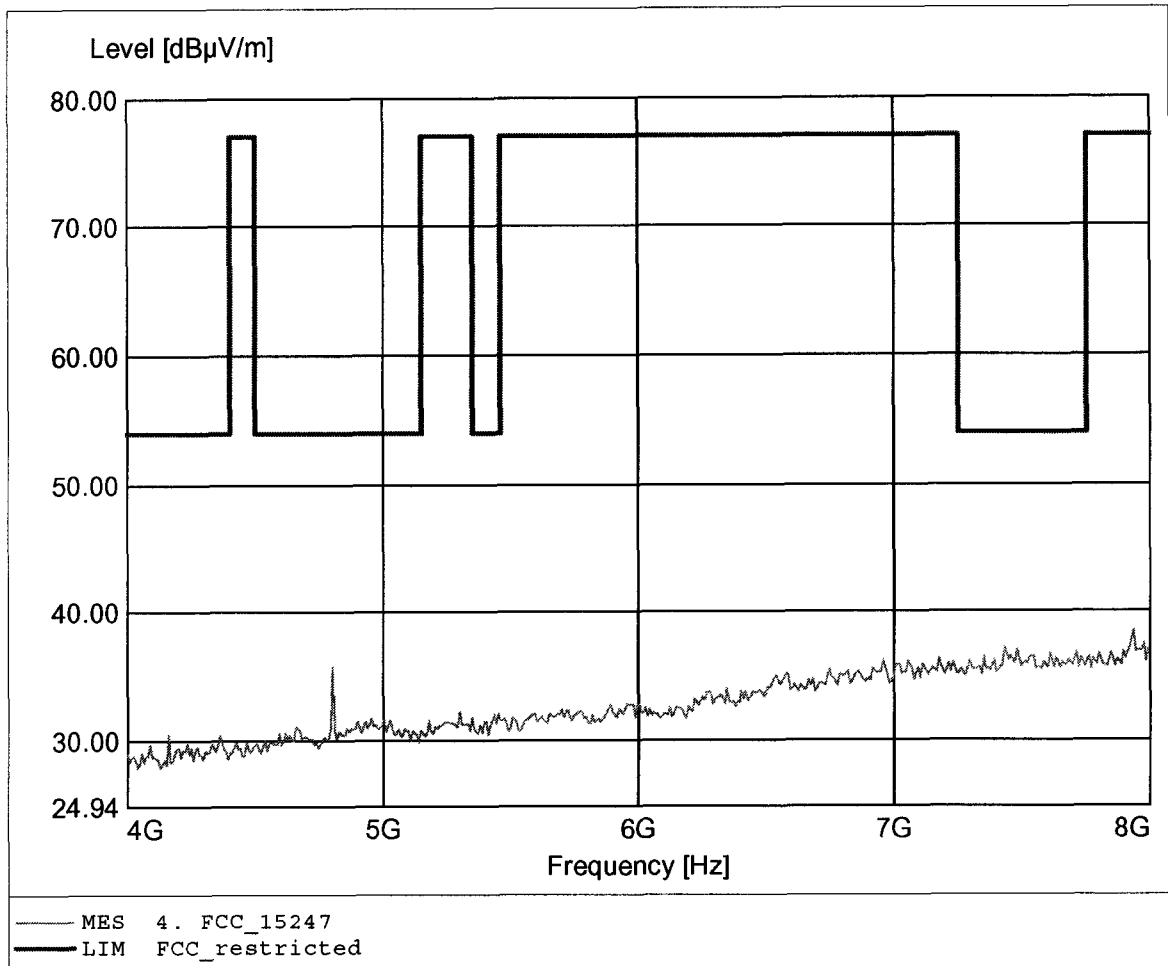
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 4.802GHz, Emax: 42.23dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

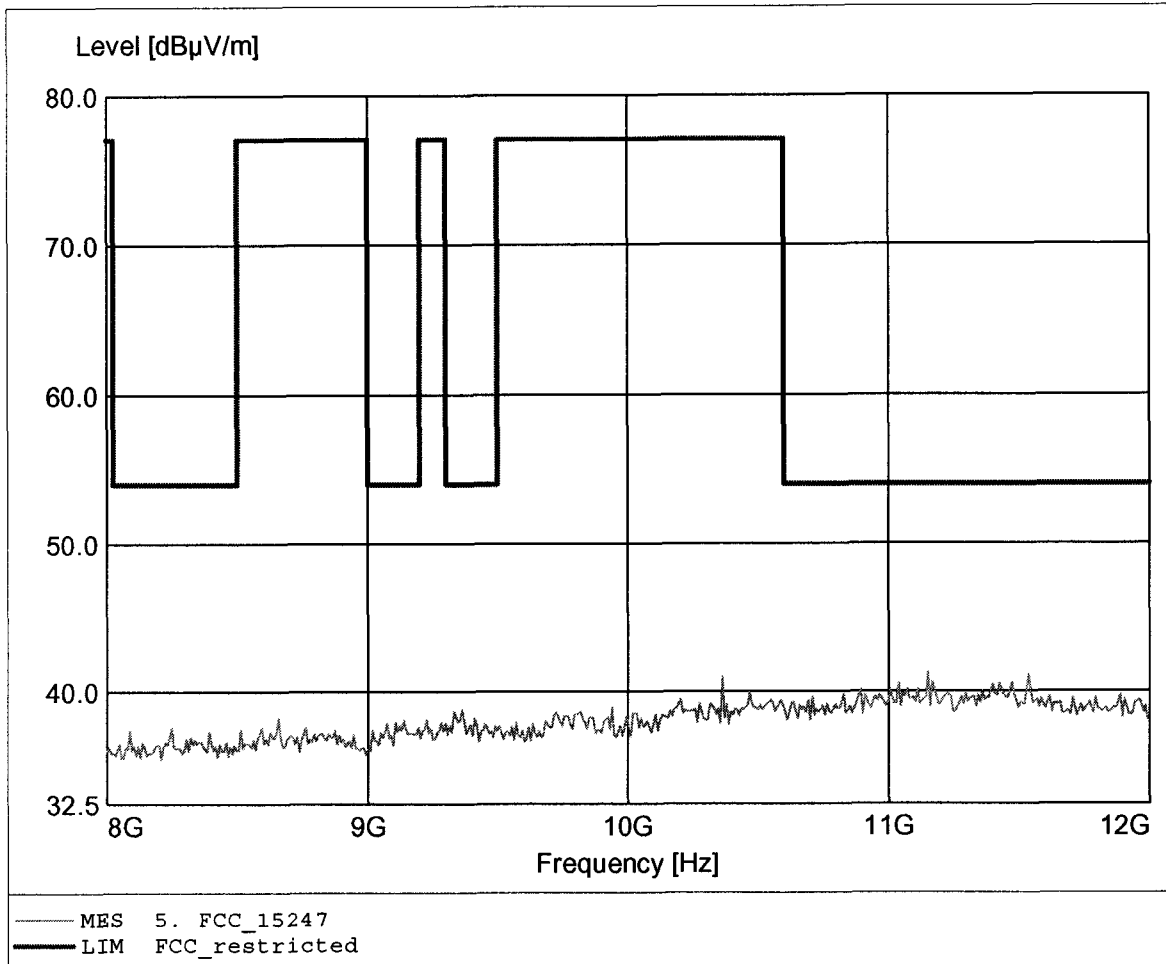
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.936GHz, Emax: 38.56dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

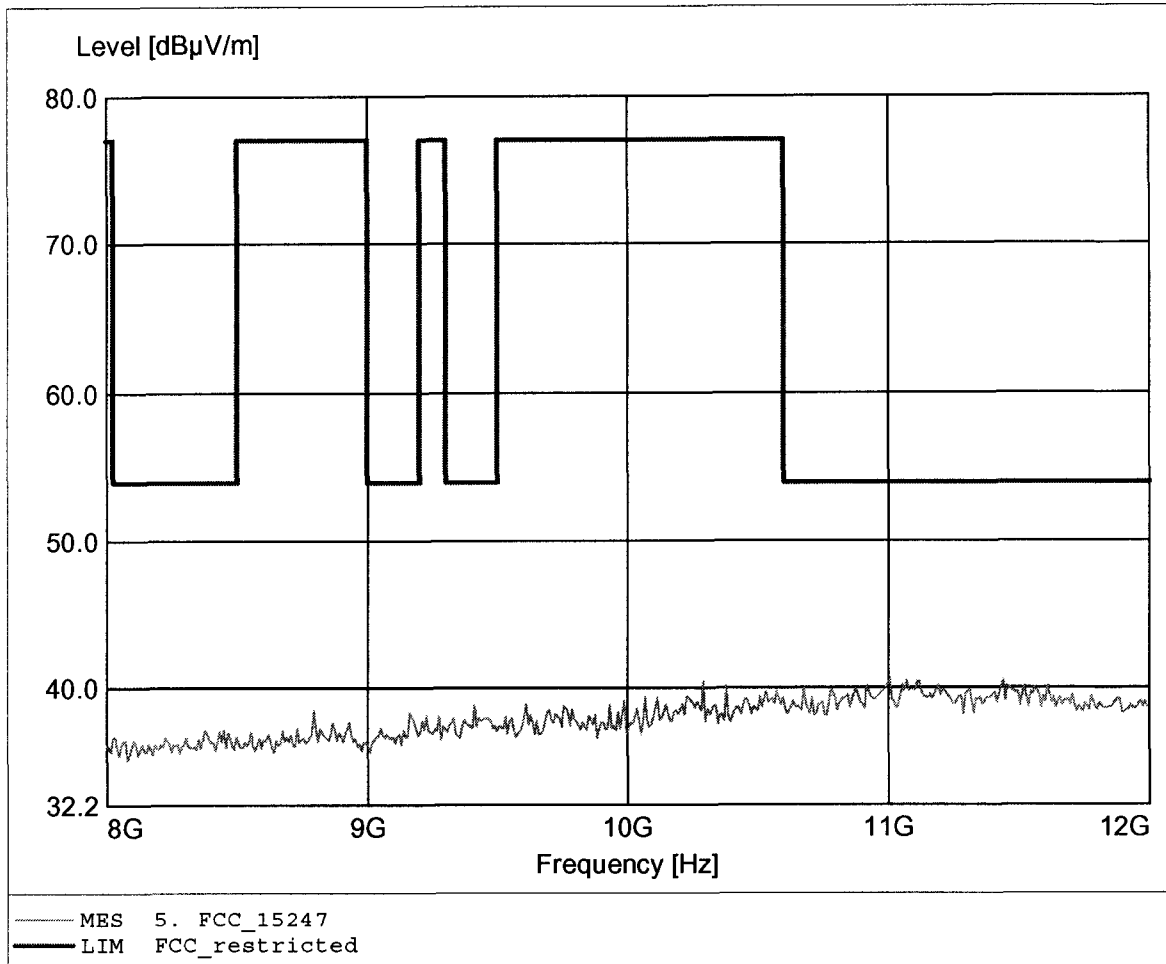
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.150GHz, Emax: 41.25dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.006GHz, Emax: 40.62dBµV/m, RBW: 1MHz

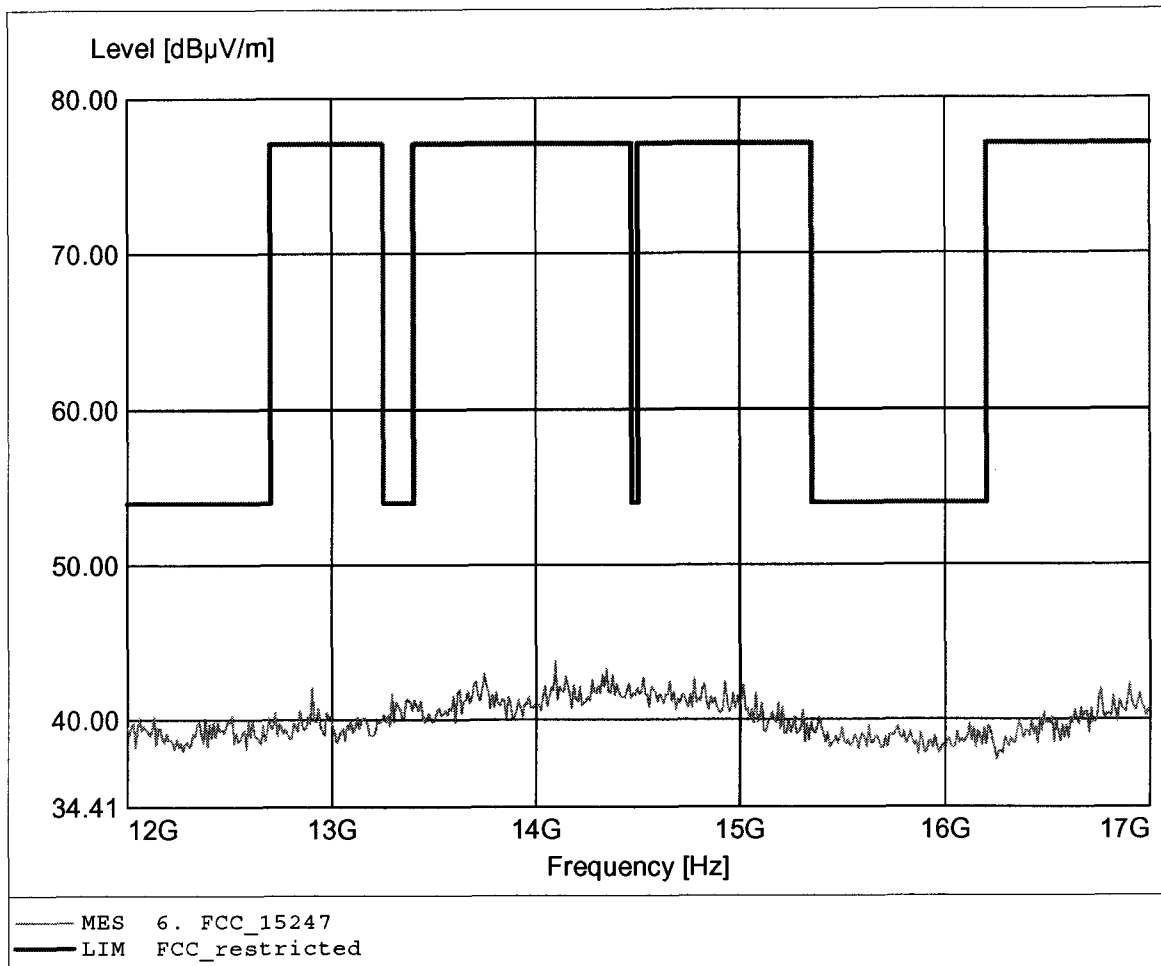




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

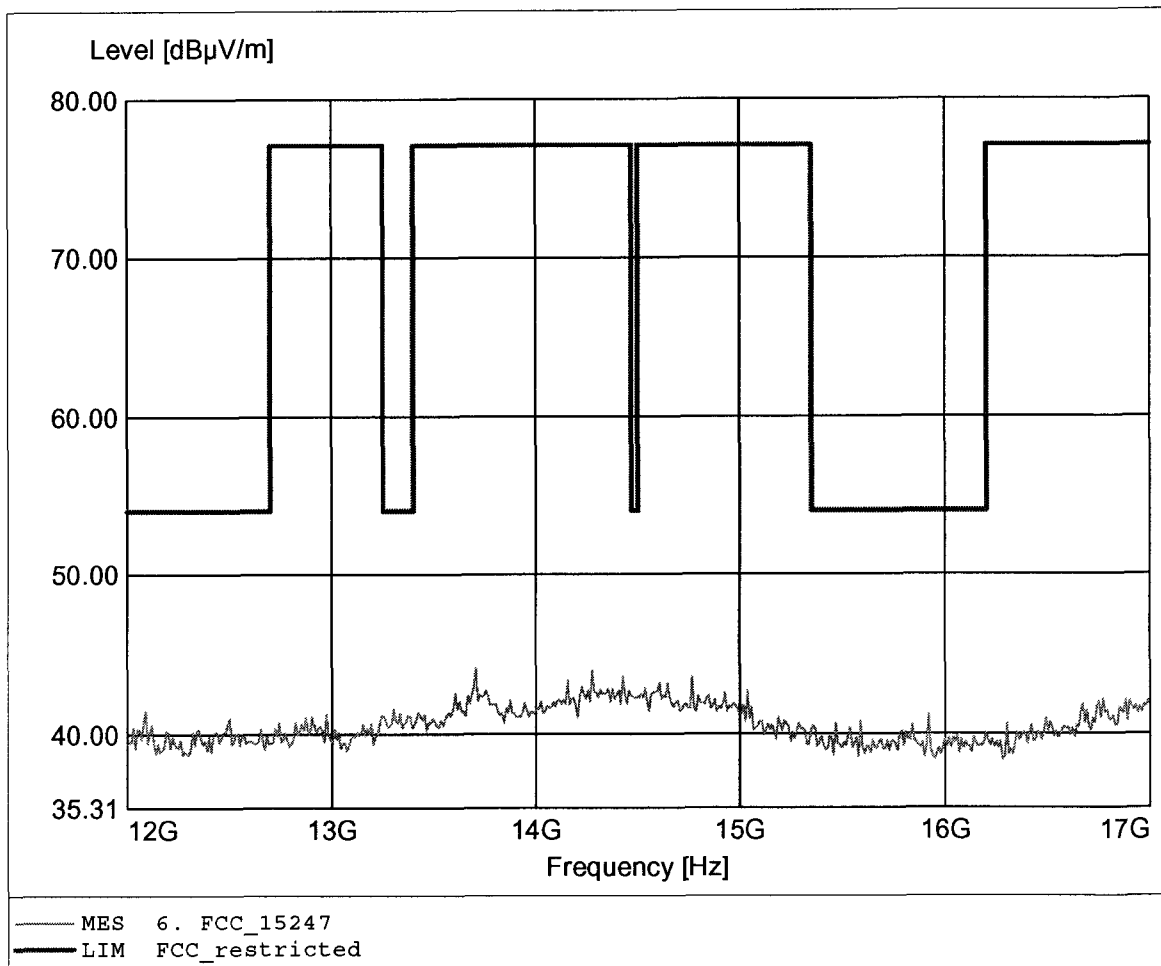
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.094GHz, Emax: 43.76dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

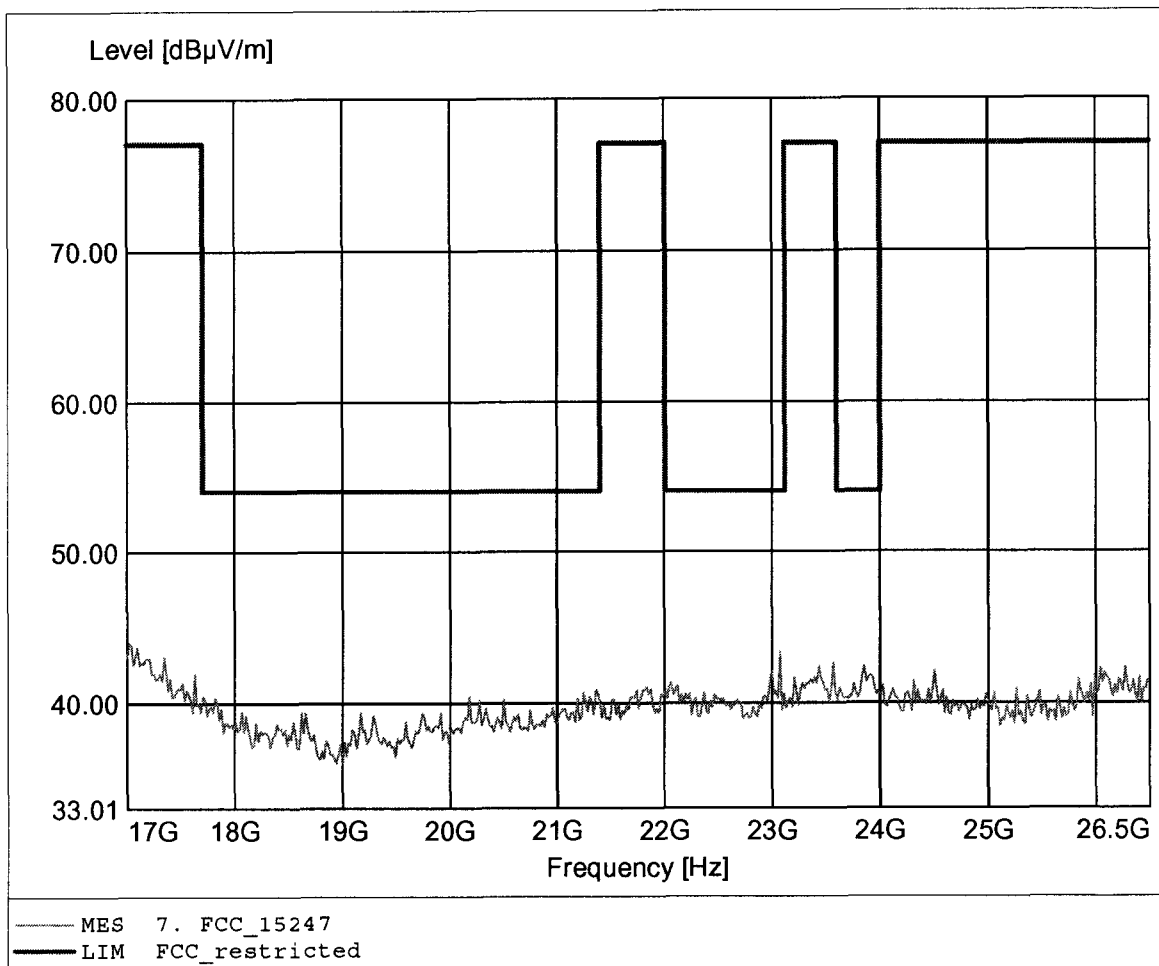
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 13.703GHz, Emax: 44.11dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

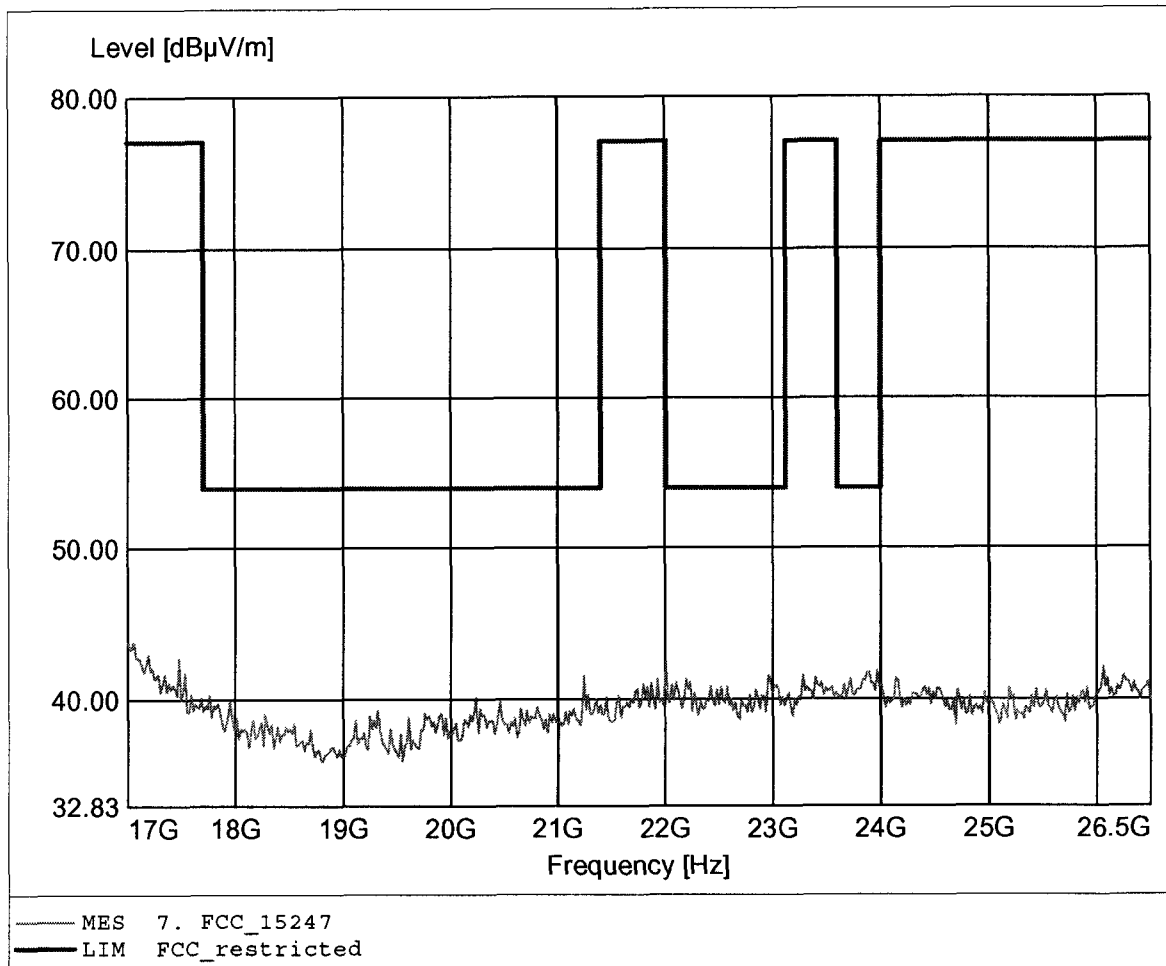
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.019GHz, Emax: 44.04dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

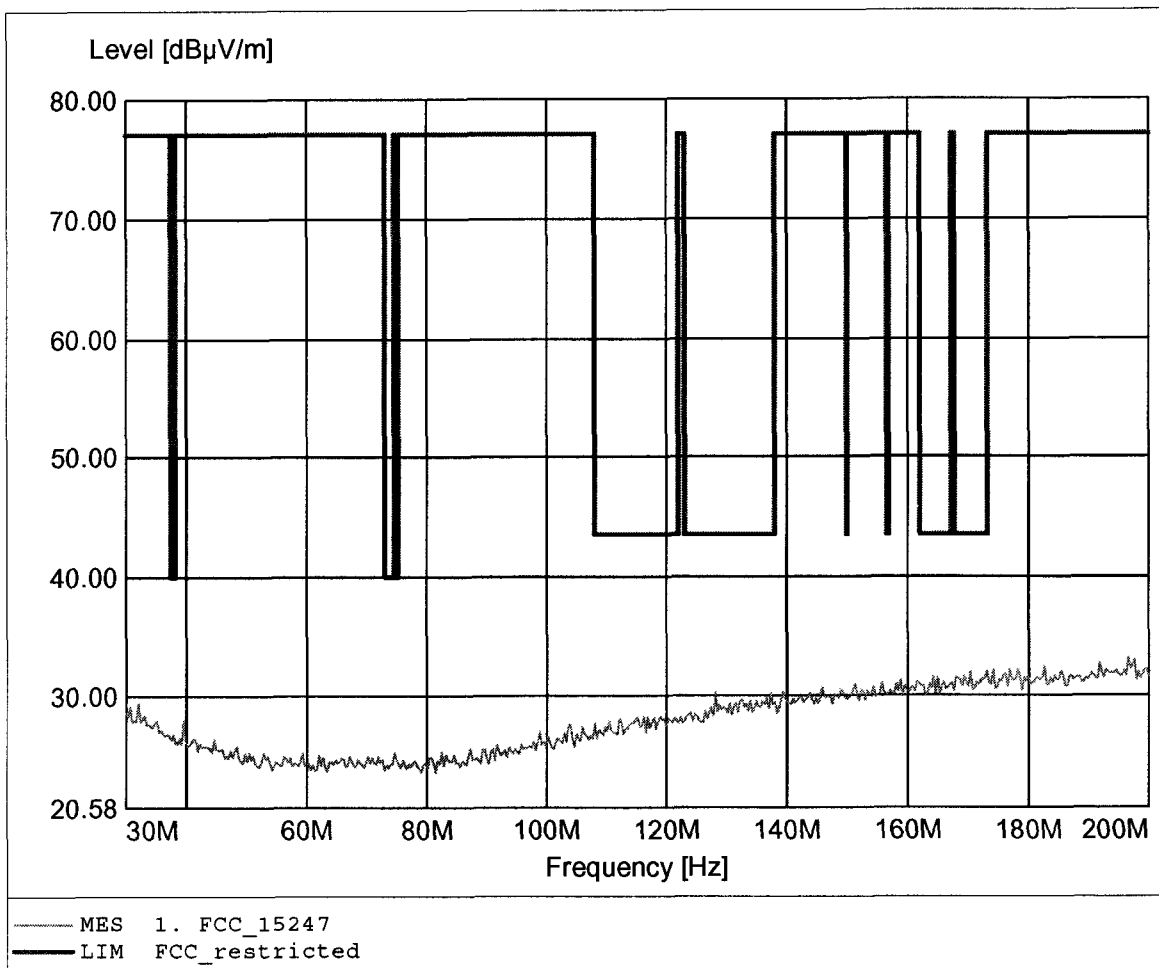
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2402 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.000GHz, Emax: 43.84dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

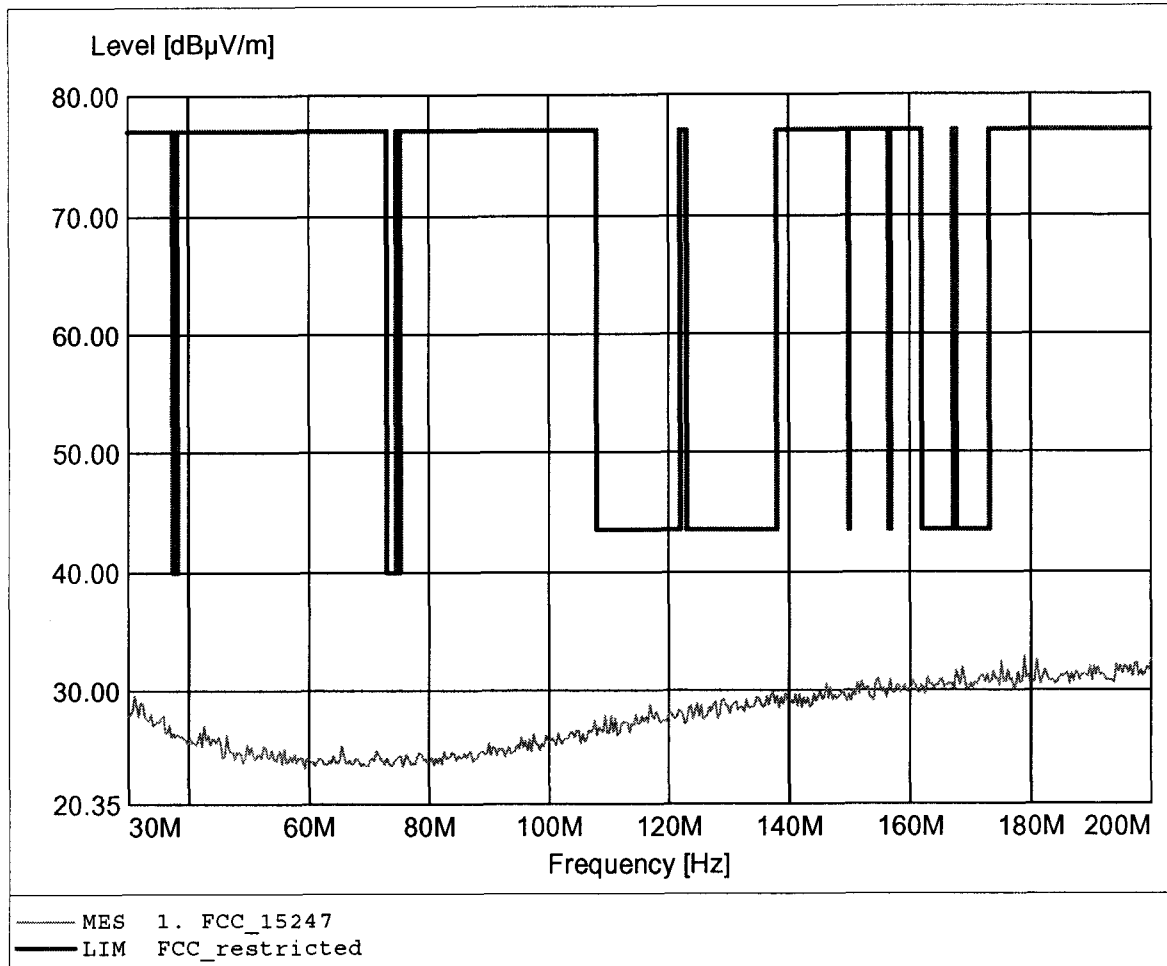
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 196.593MHz, Emax: 33.19dBµV/m, RBW: 100kHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

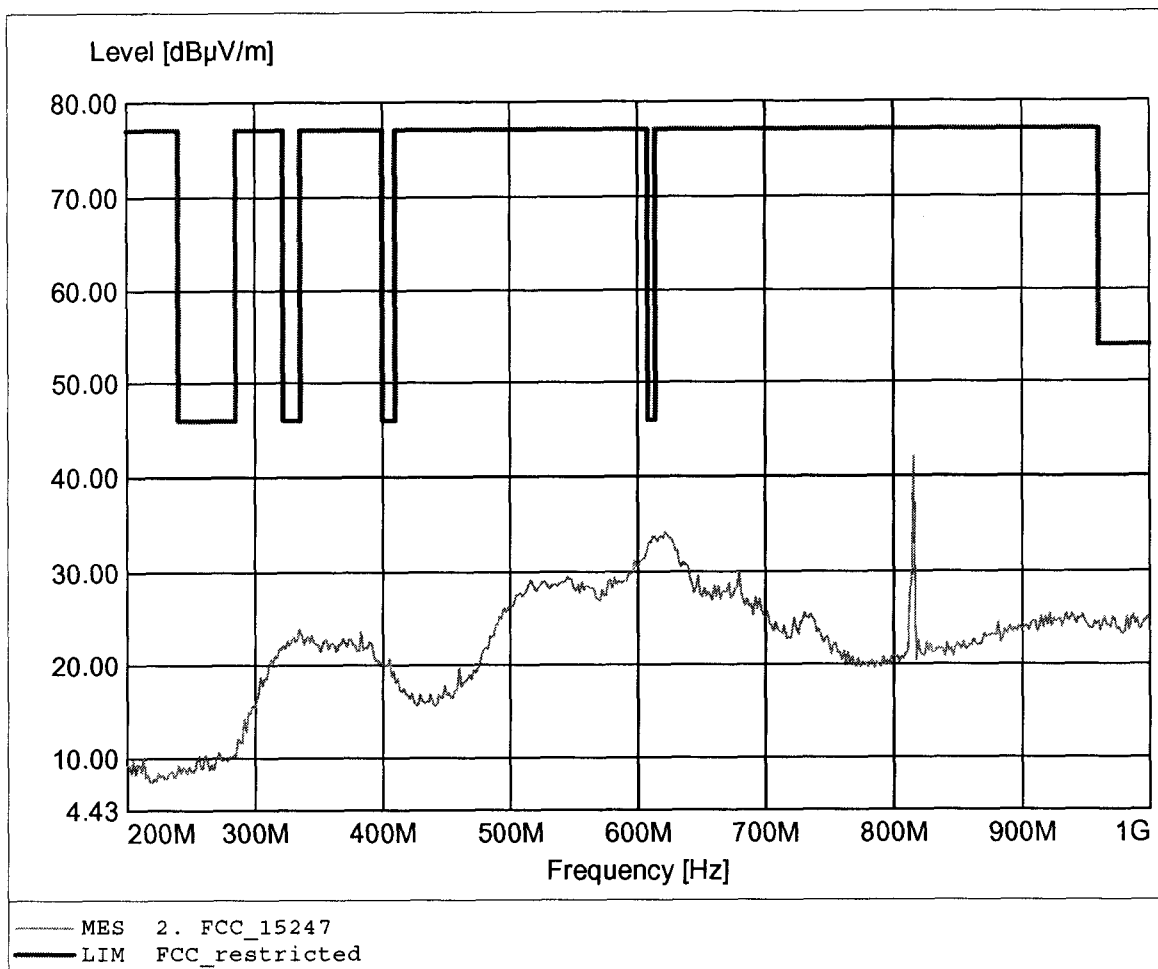
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 178.878MHz, Emax: 32.89dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

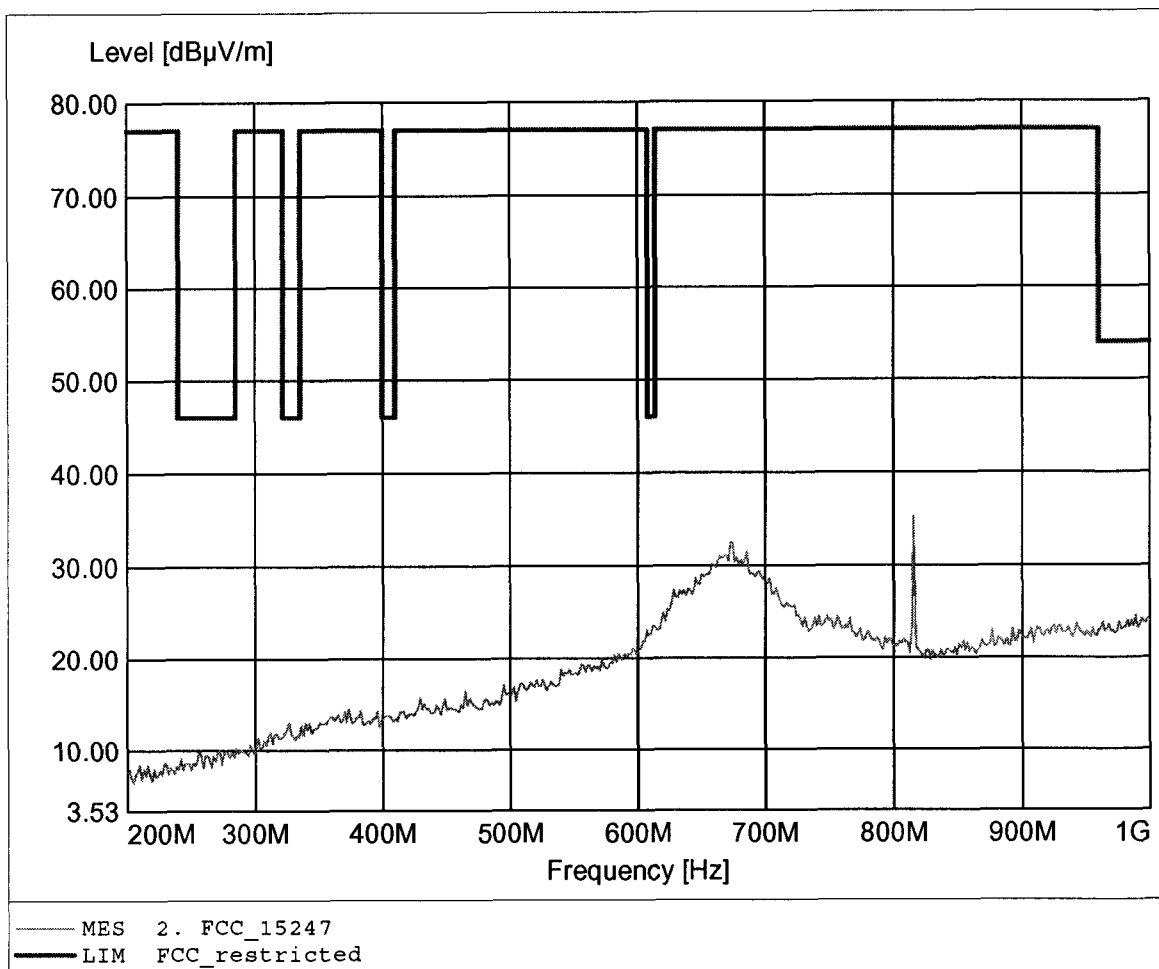
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 815.631MHz, Emax: 42.04dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 815.631MHz, Emax: 35.28dBµV/m, RBW: 100kHz

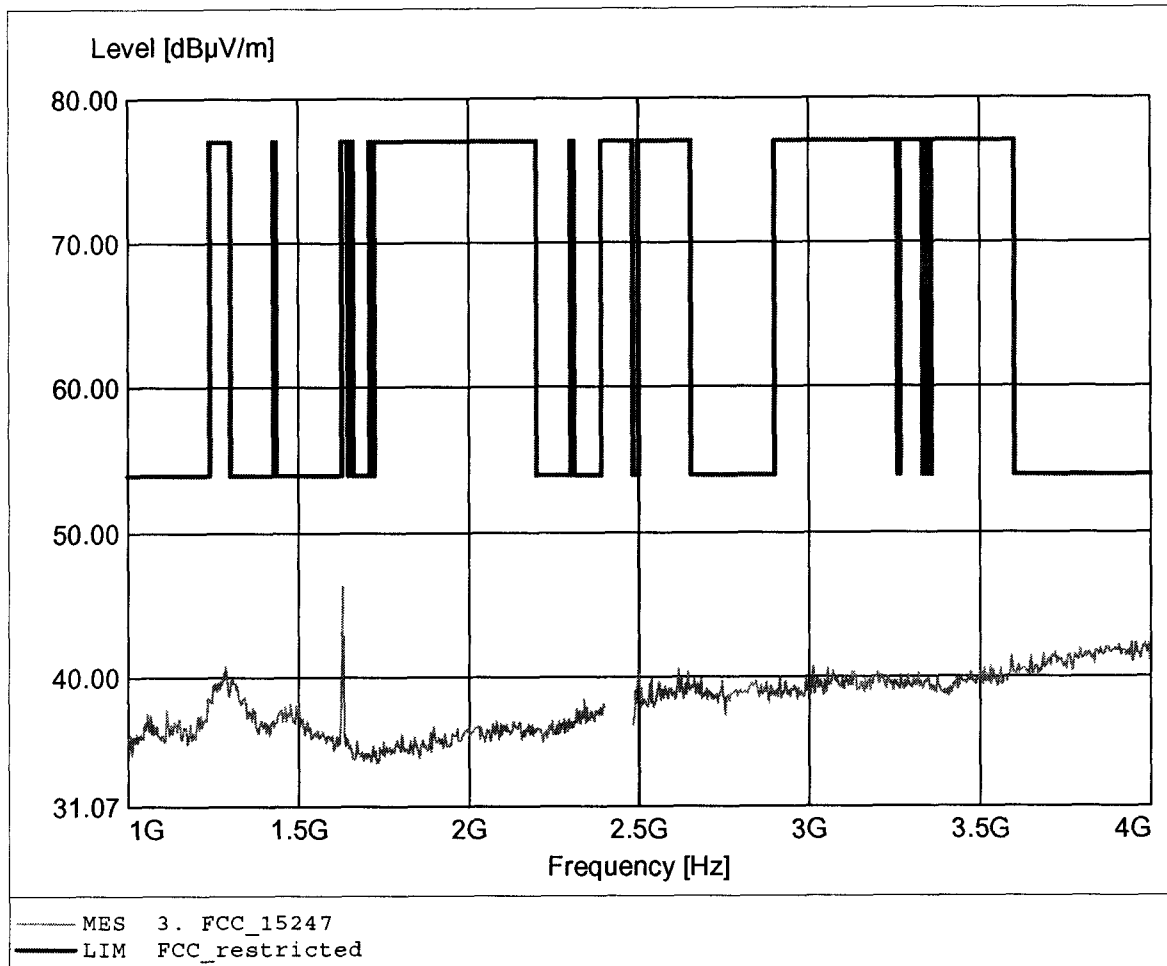




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

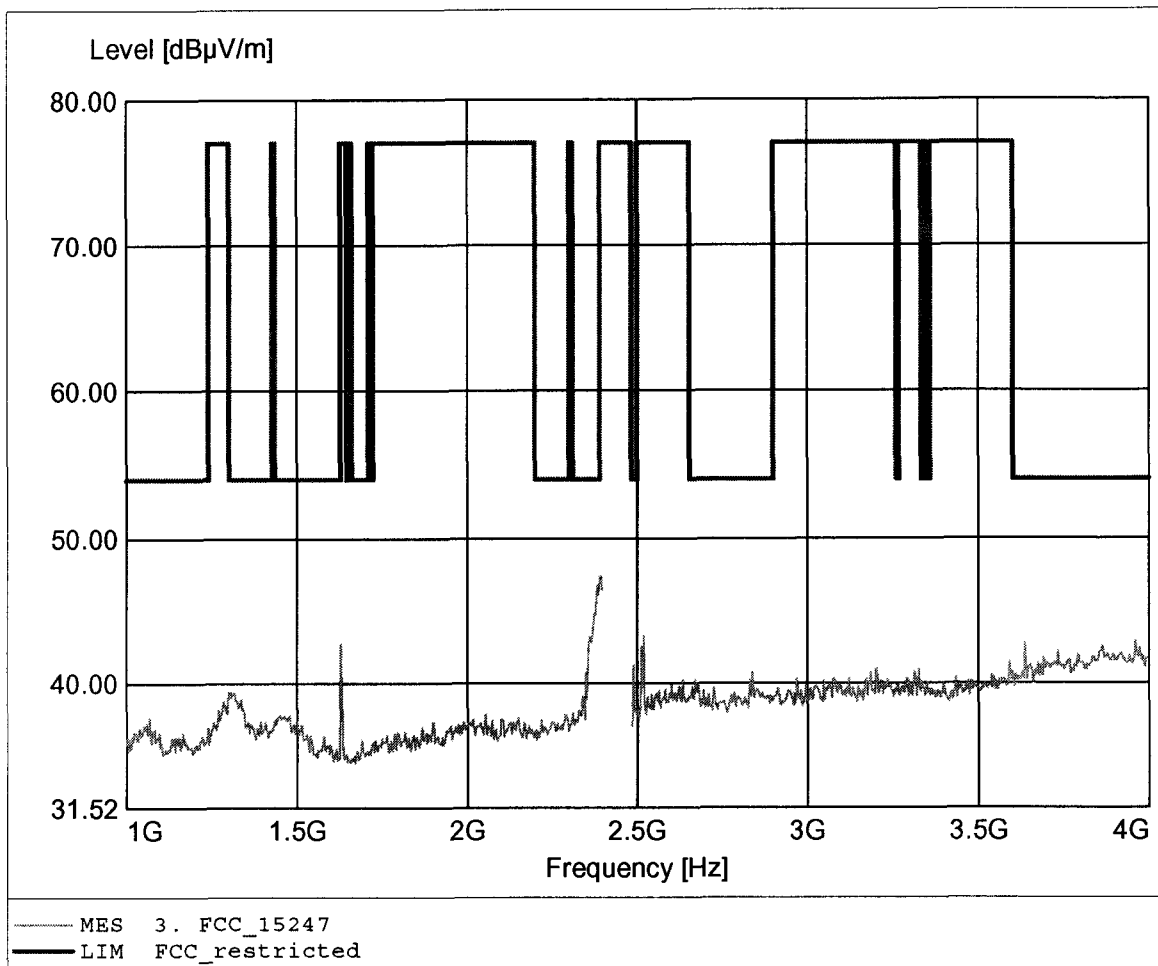
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.628GHz, Emax: 46.34dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

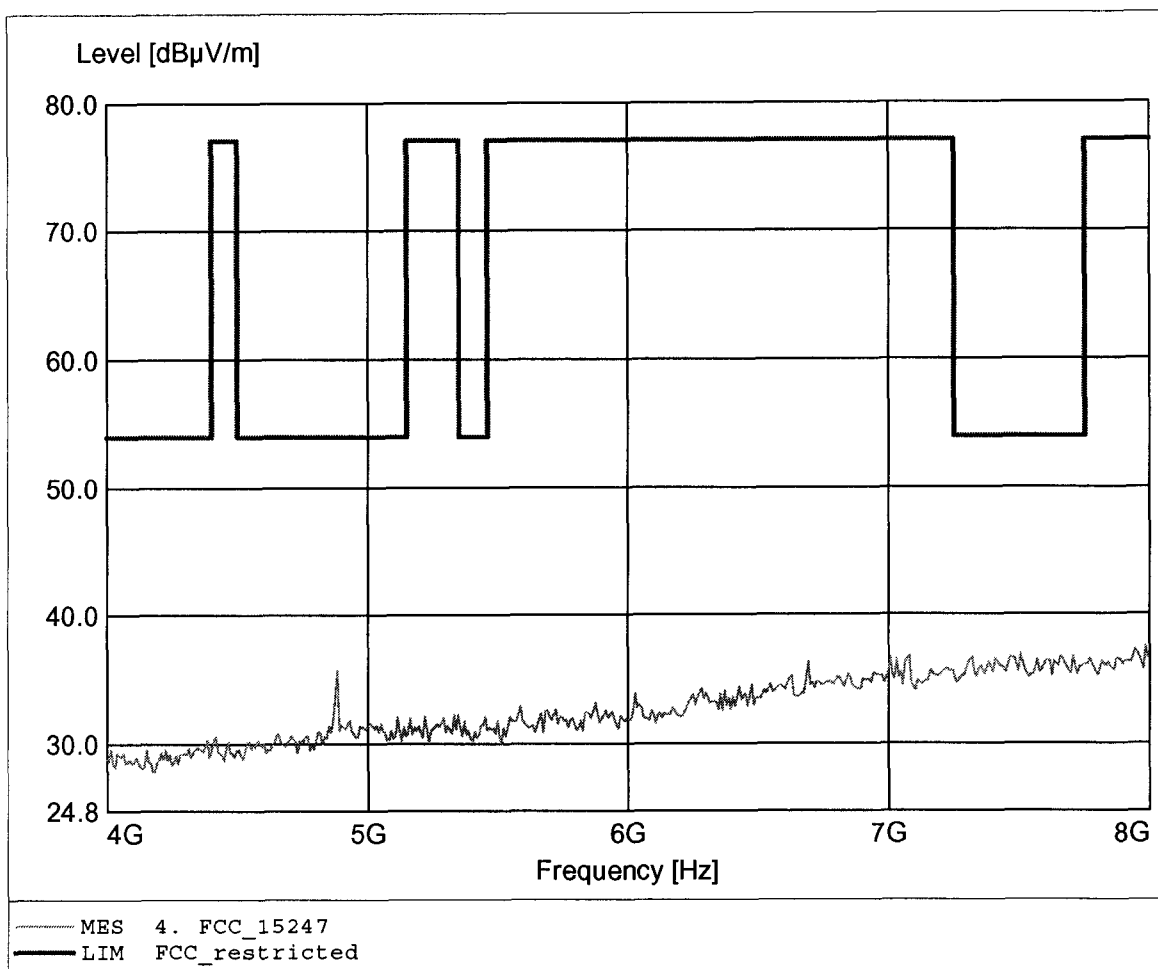
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.394GHz, Emax: 47.36dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

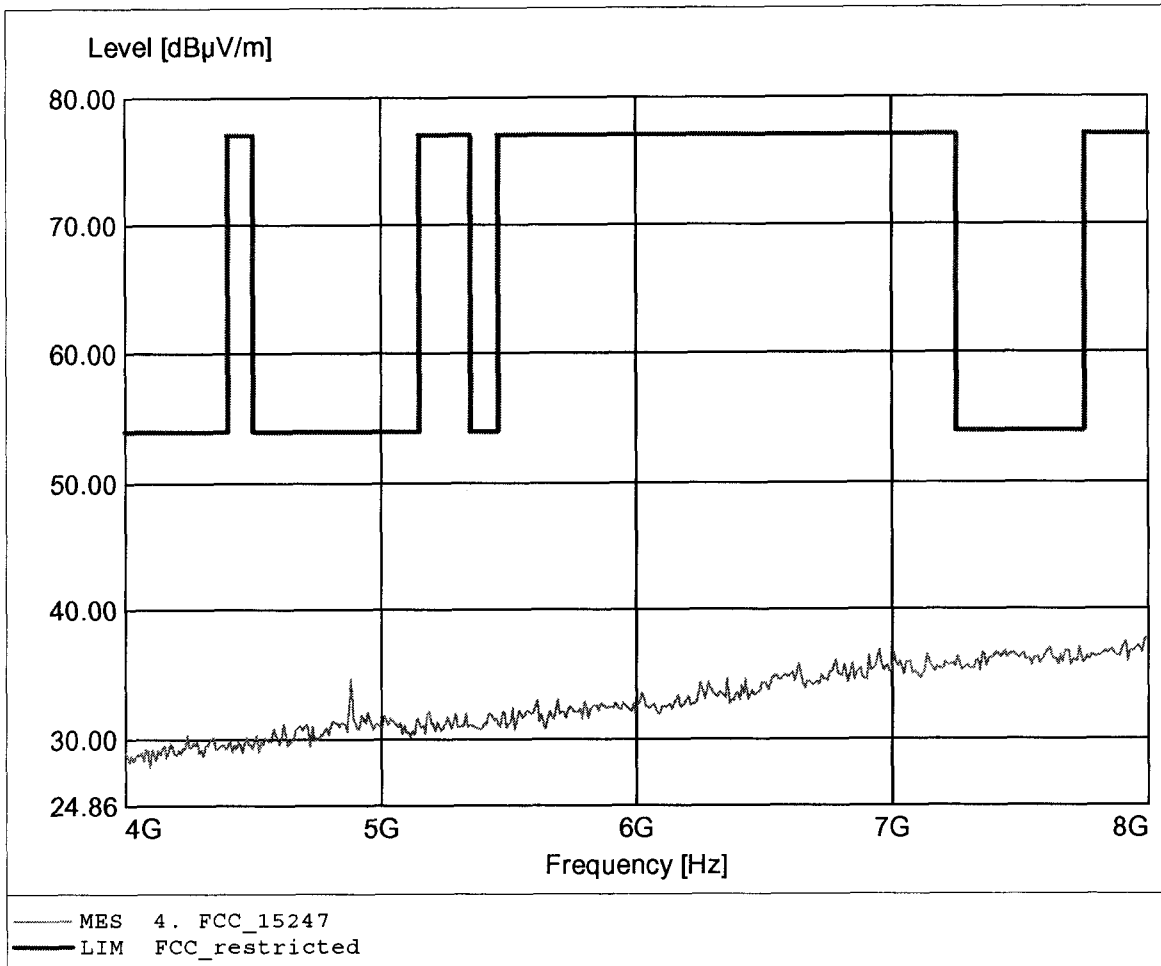
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.984GHz, Emax: 37.46dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

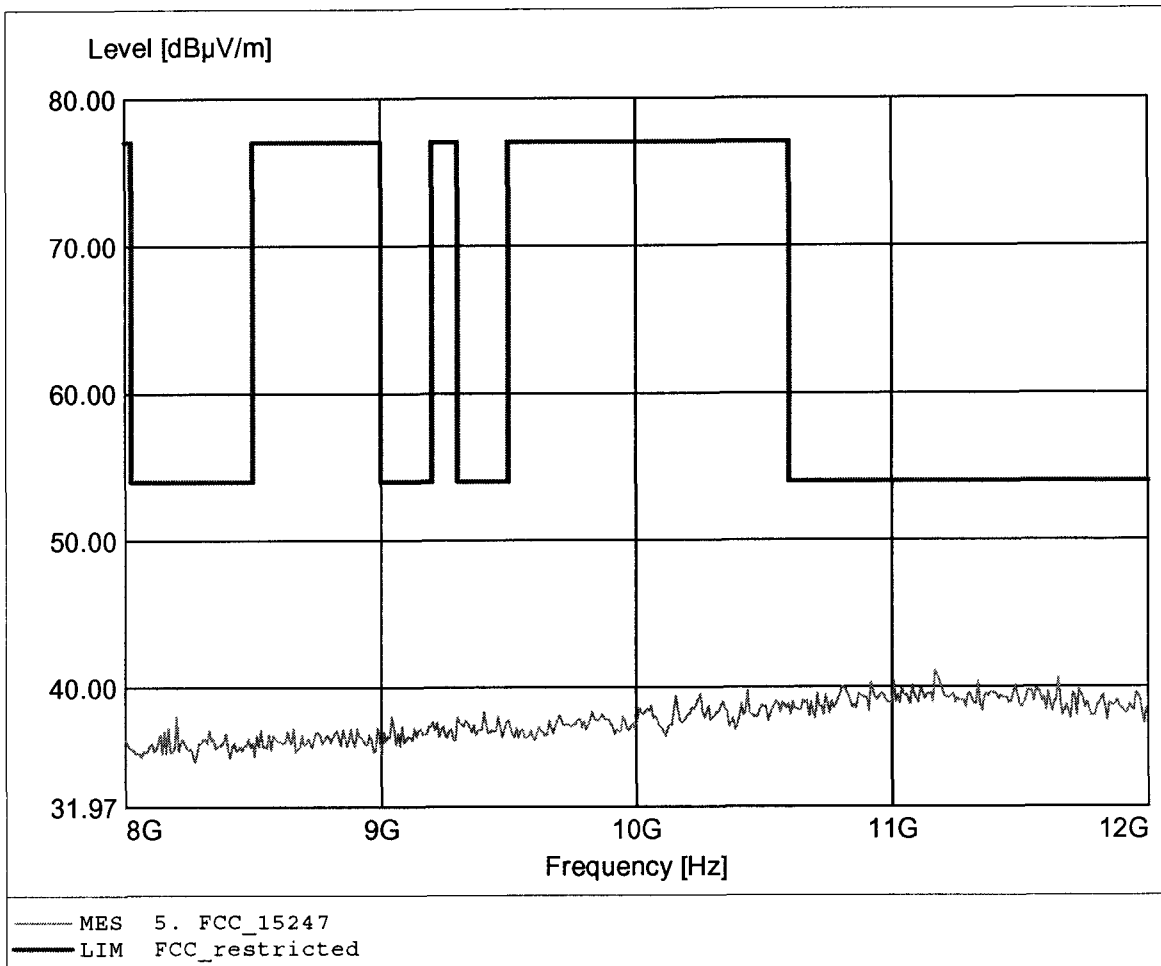
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.992GHz, Emax: 37.72dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

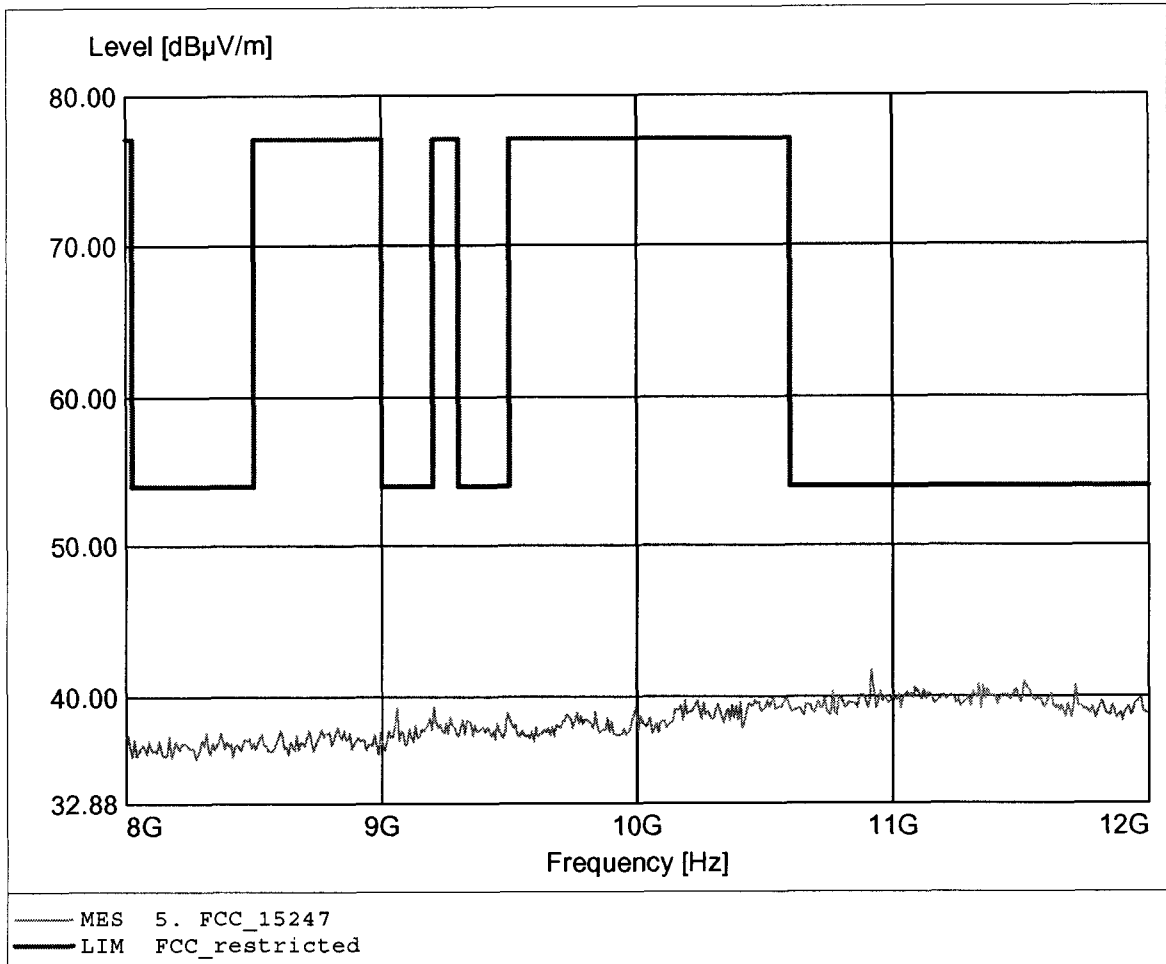
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.166GHz, Emax: 41.12dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

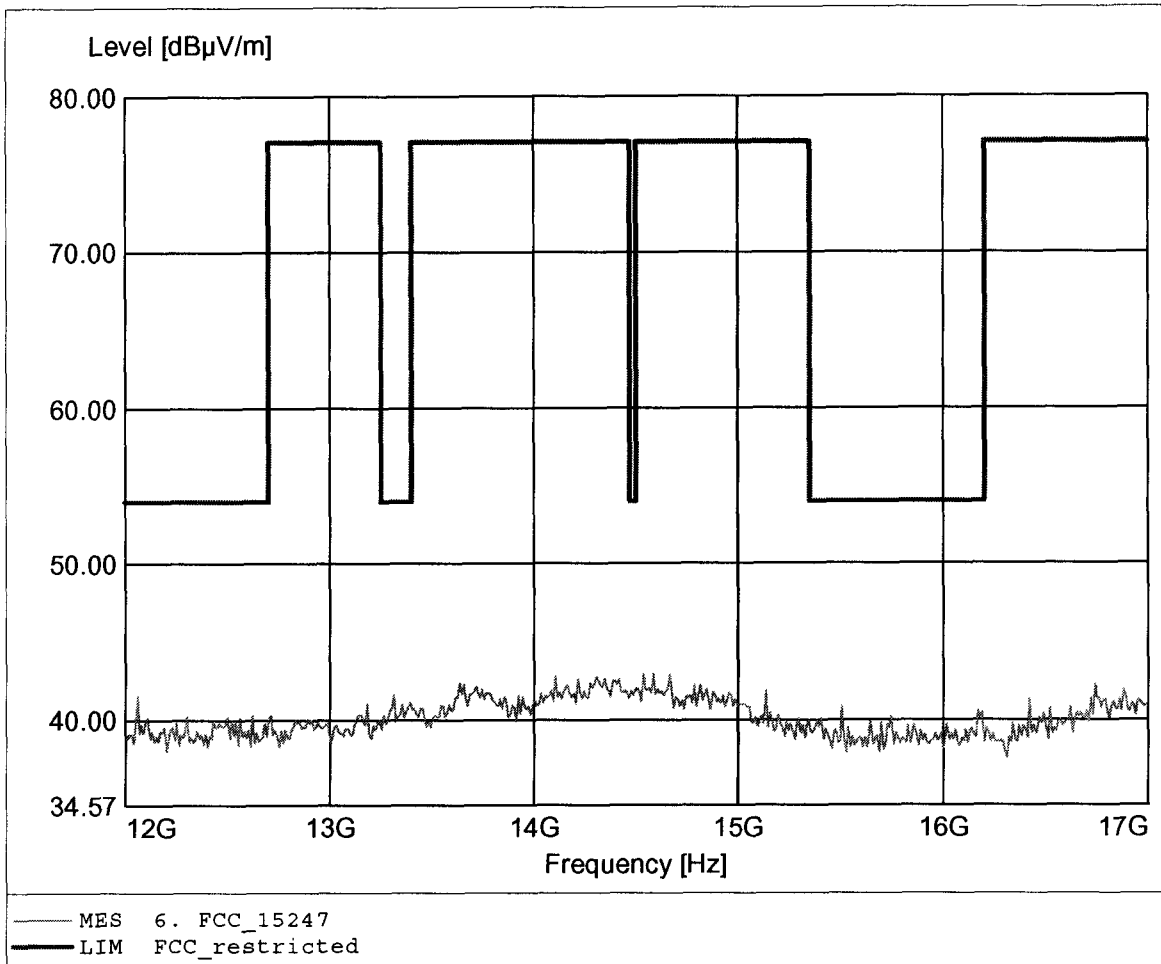
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 10.918GHz, Emax: 41.77dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

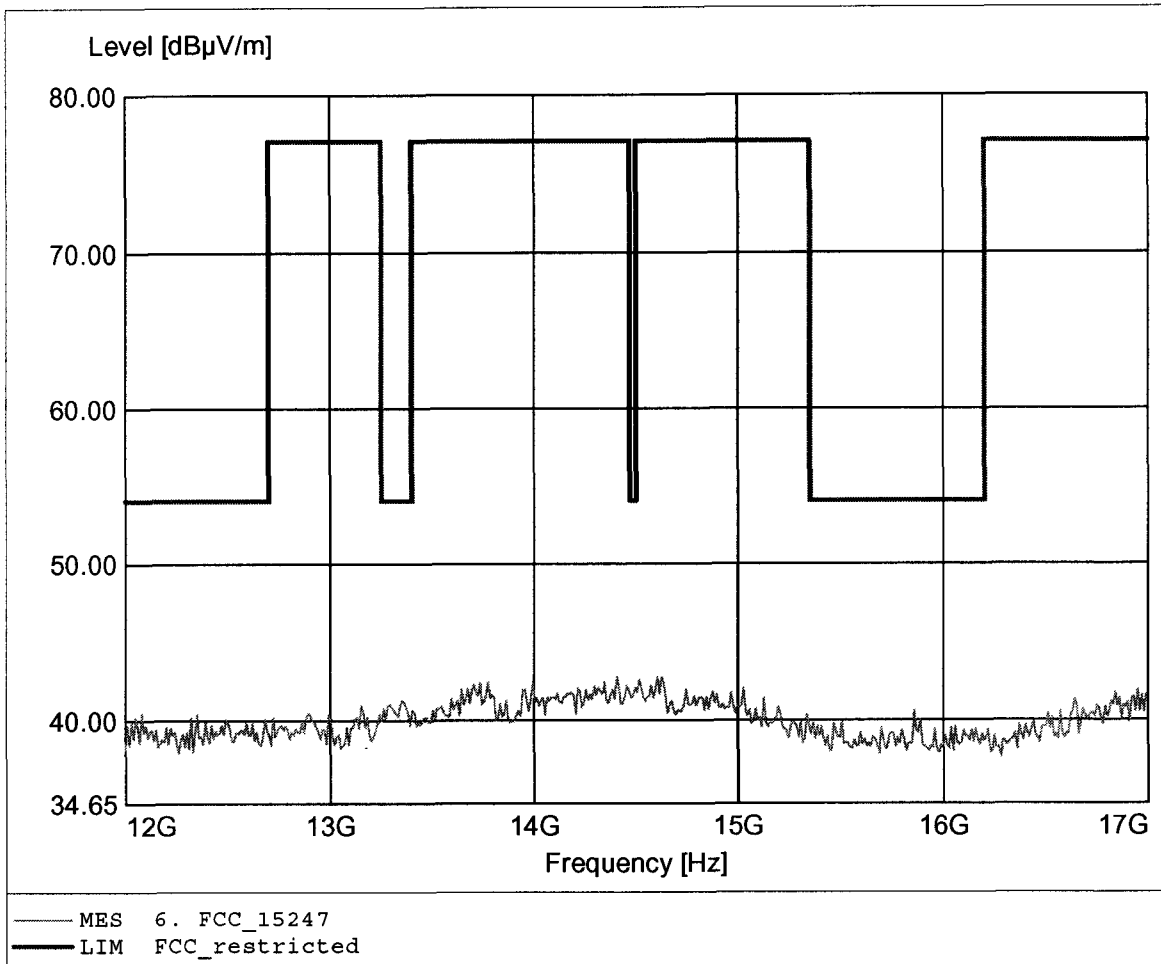
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.535GHz, Emax: 42.91dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.405GHz, Emax: 42.82dBuV/m, RBW: 1MHz

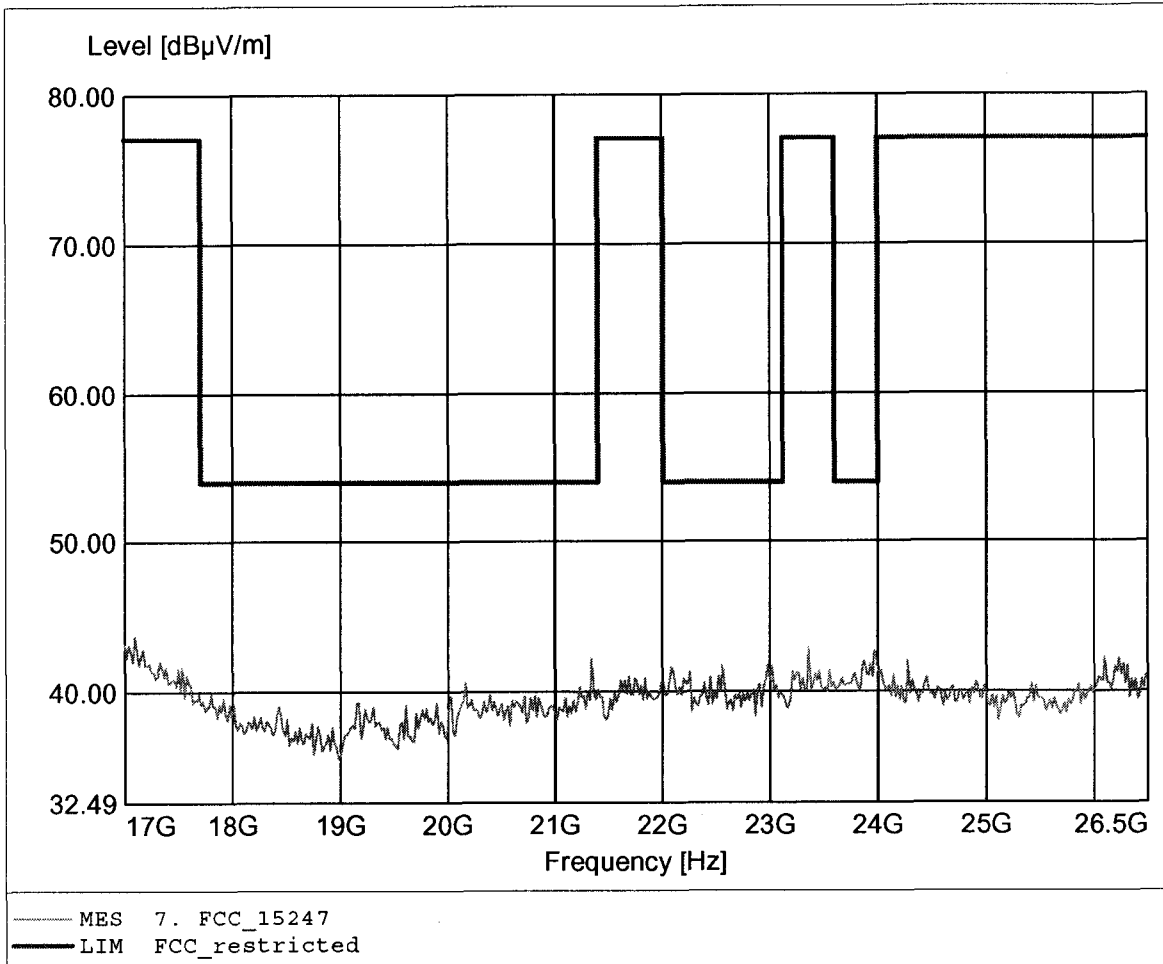




**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

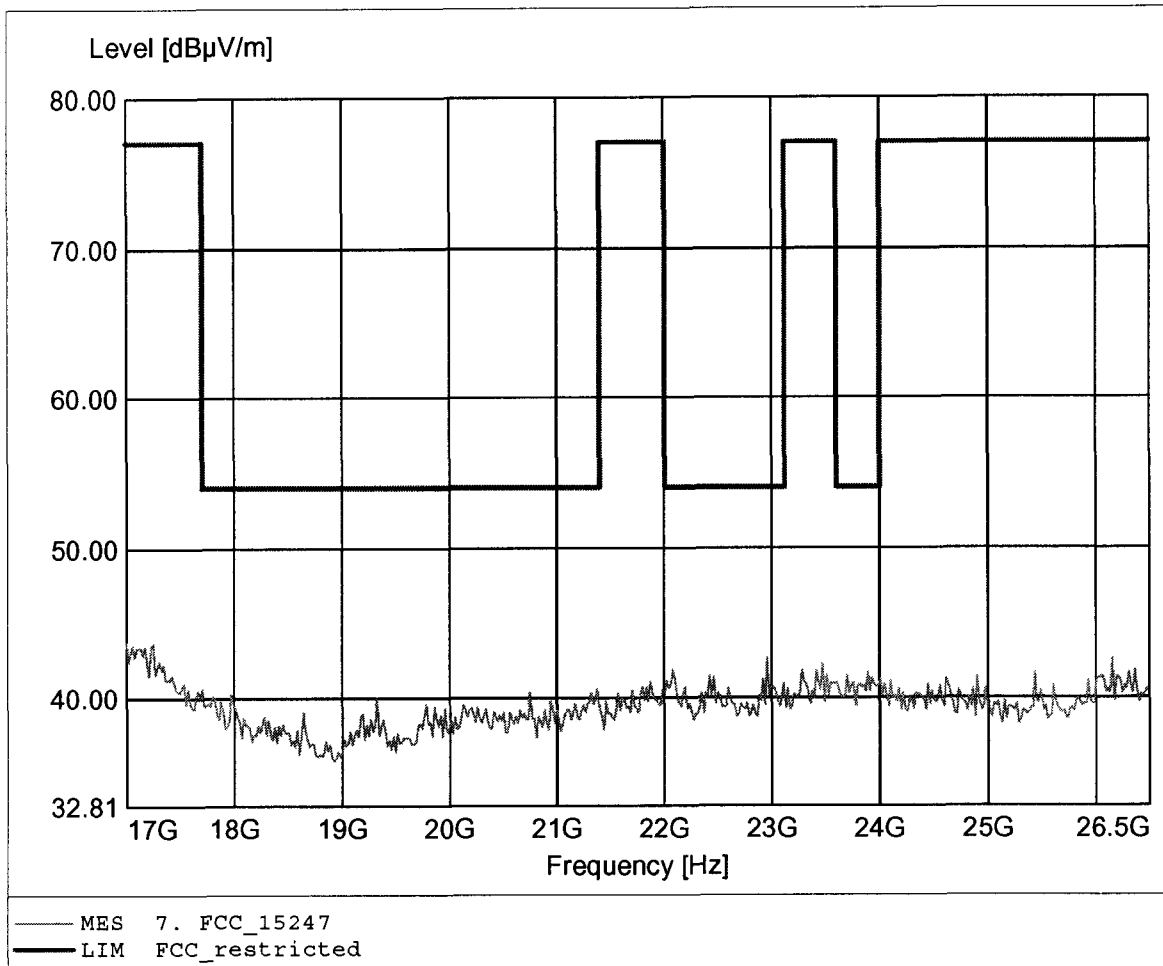
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.095GHz, Emax: 43.72dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

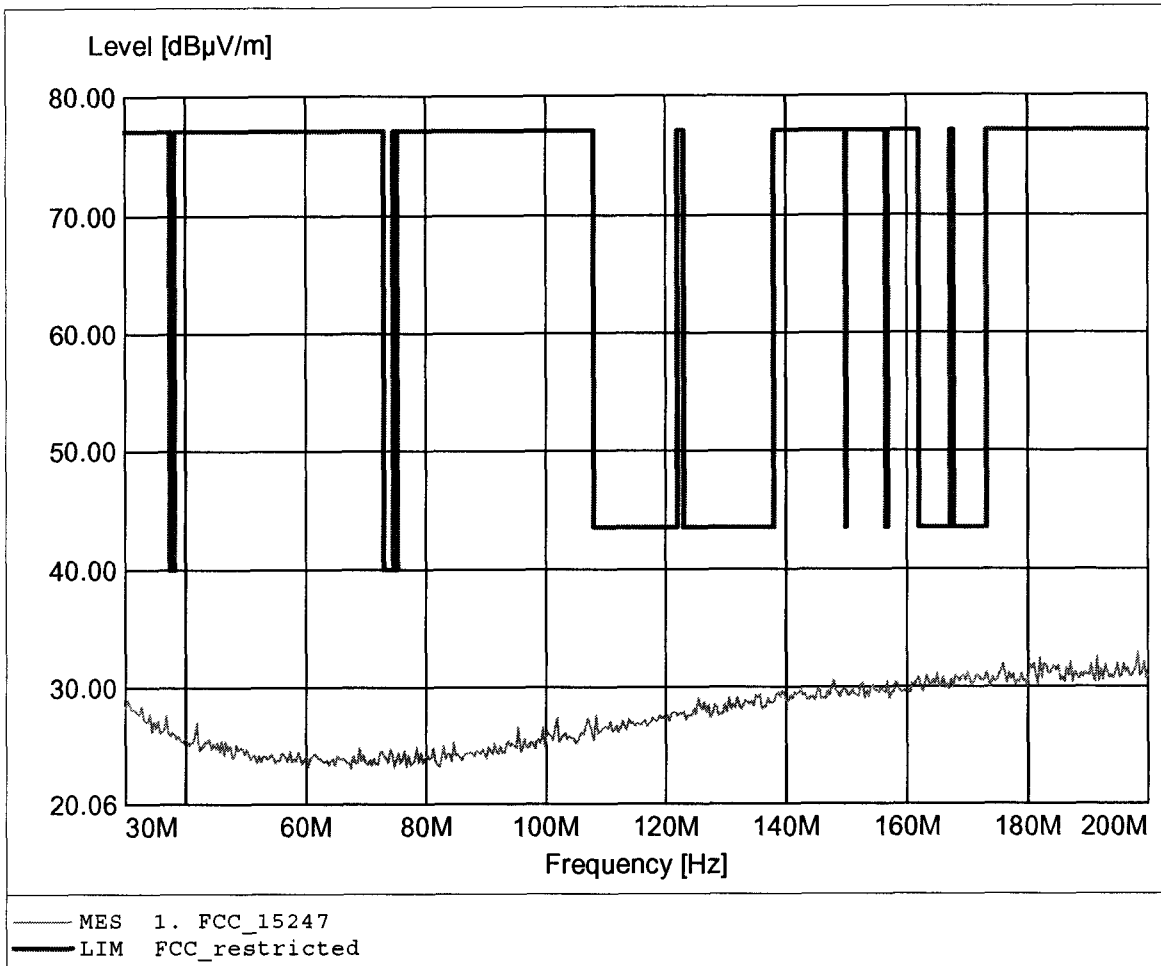
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2441 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.000GHz, Emax: 43.76dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

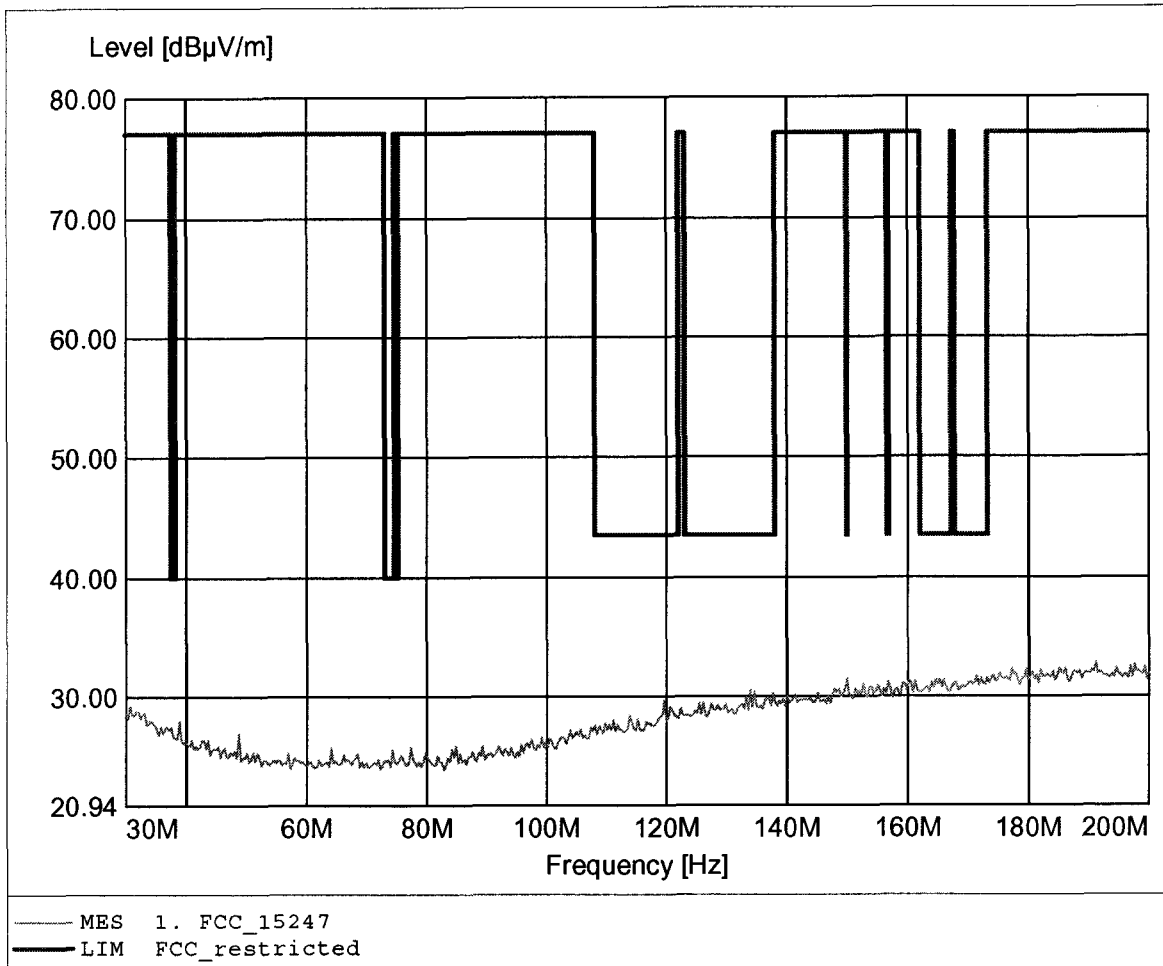
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 198.297MHz, Emax: 32.89dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

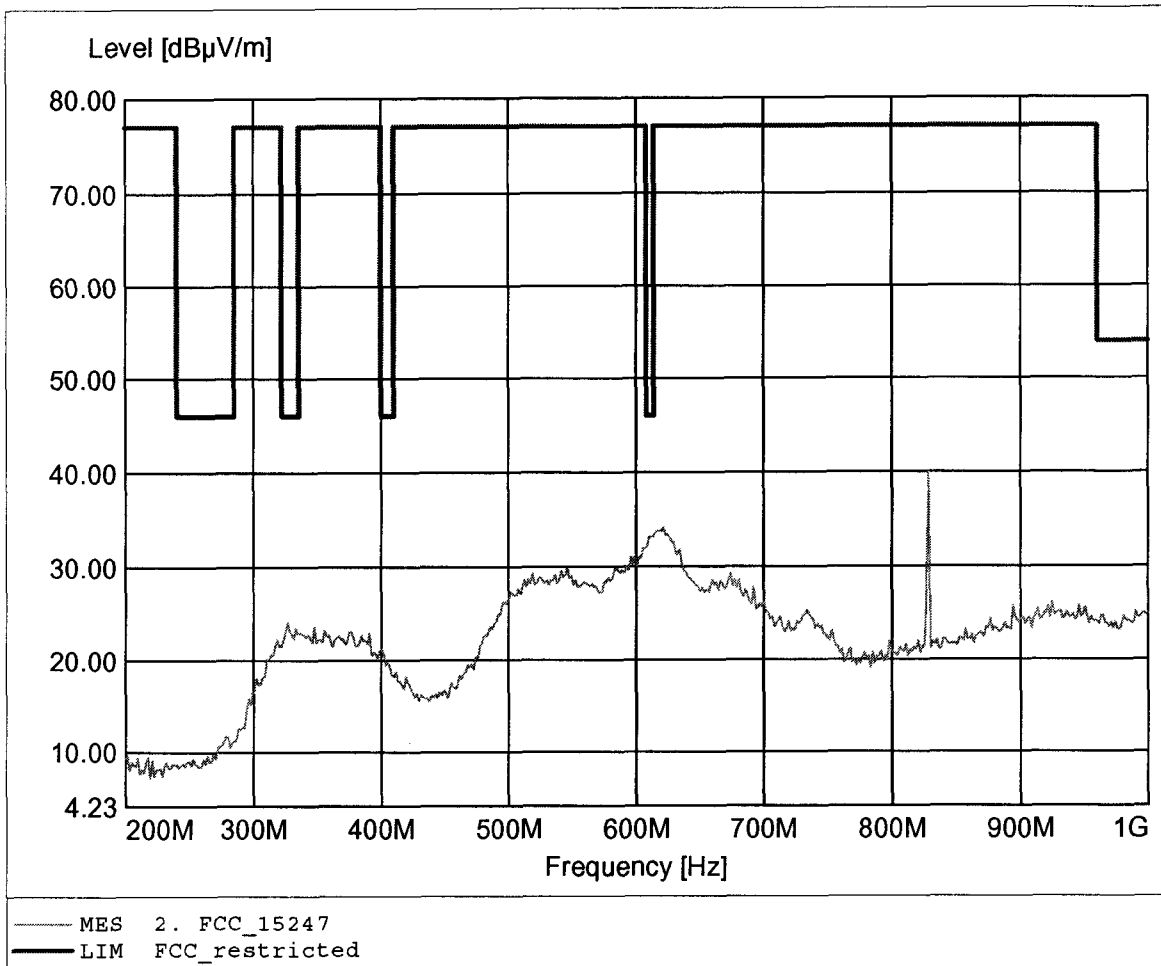
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 191.142MHz, Emax: 32.93dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

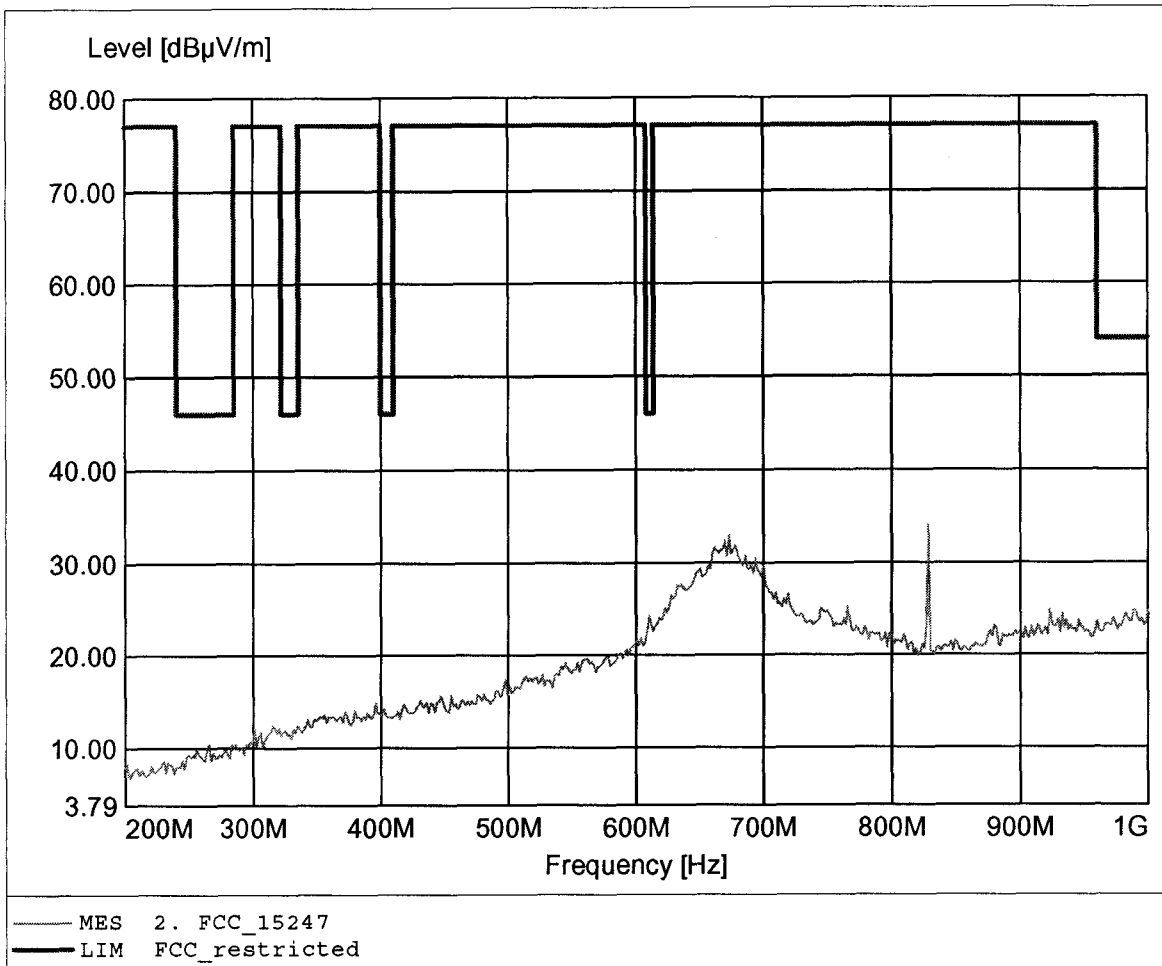
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 828.457MHz, Emax: 40.11dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

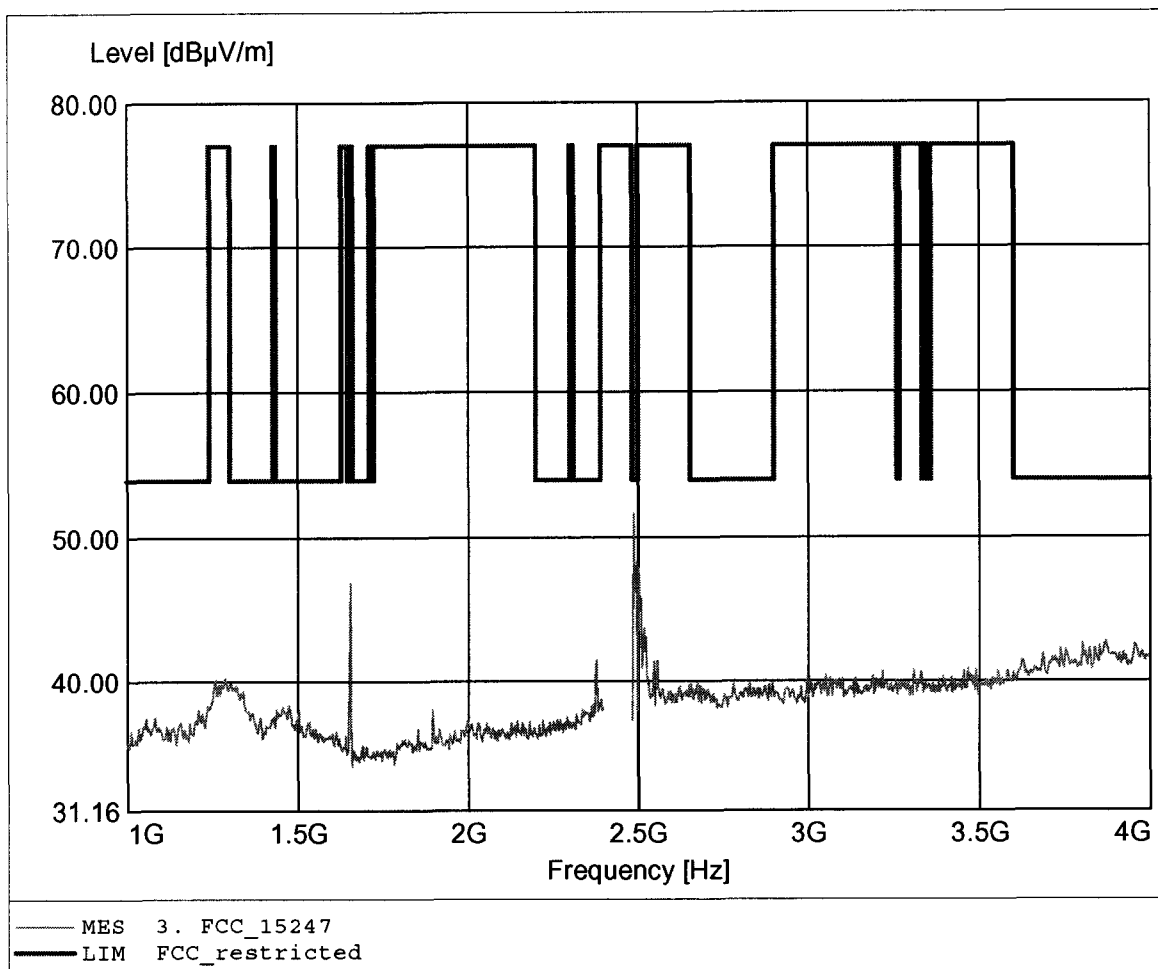
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 828.457MHz, Emax: 34.03dBµV/m, RBW: 100kHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

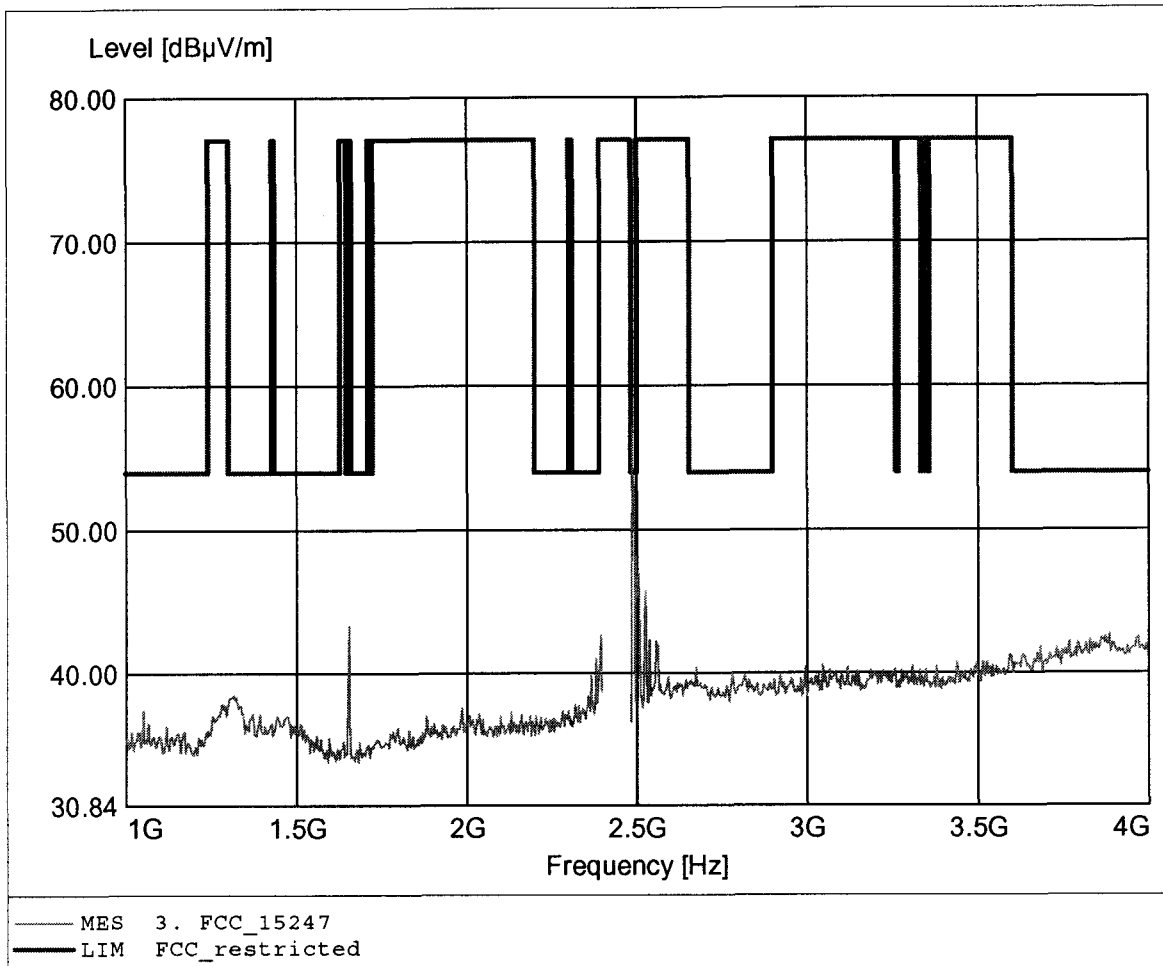
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 51.66dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.487GHz, Emax: 57.29dBµV/m, RBW: 1MHz

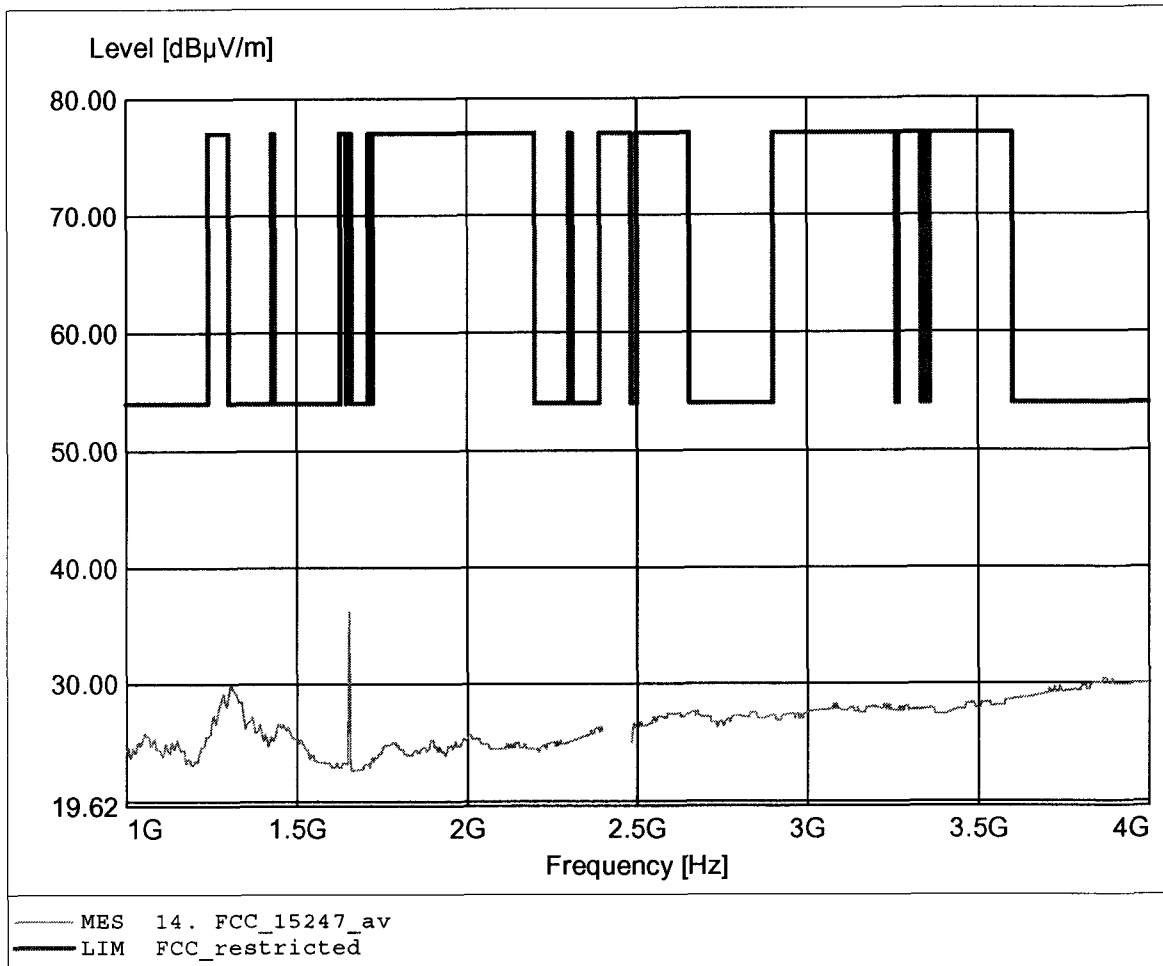




# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

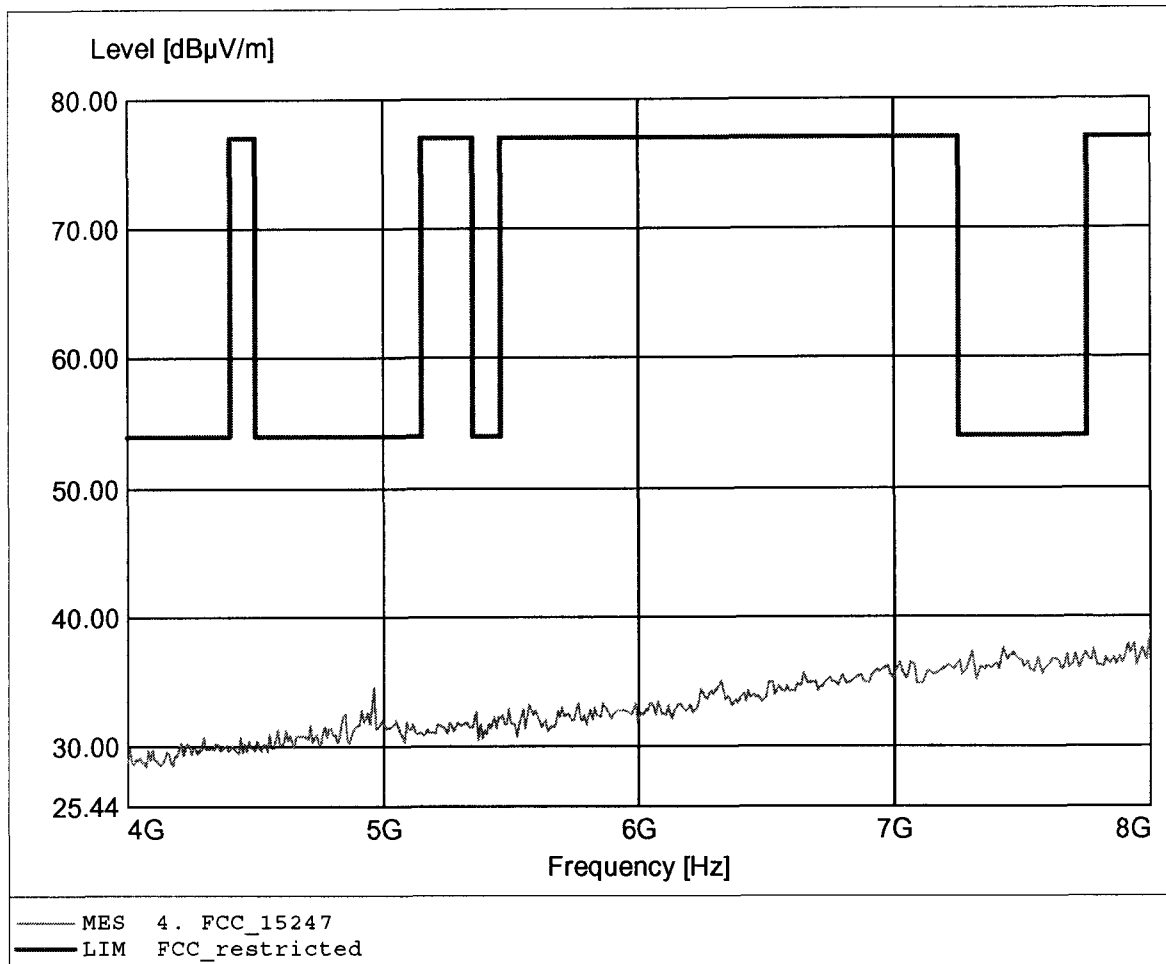
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, average detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.654GHz, Emax: 36.16dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

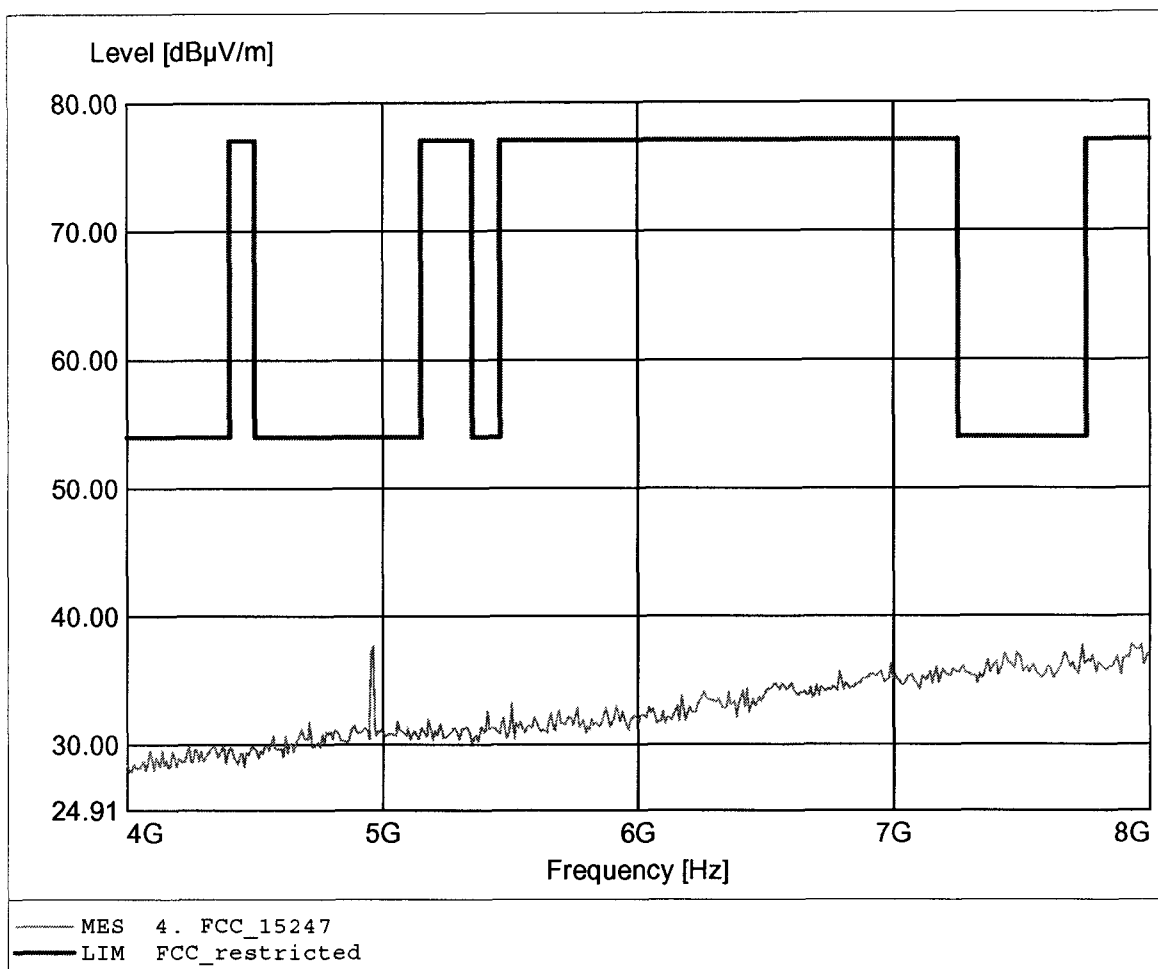
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.992GHz, Emax: 38.12dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

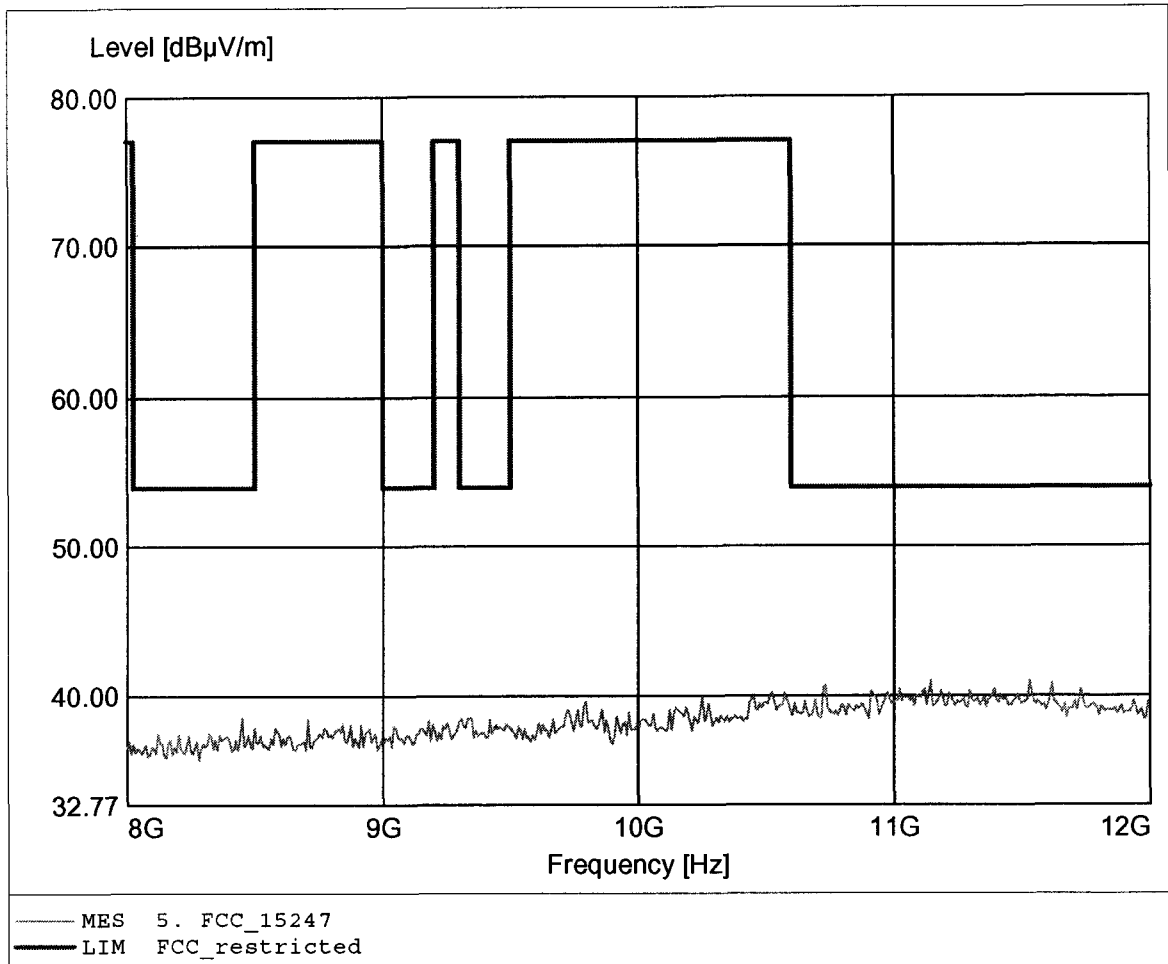
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.928GHz, Emax: 37.81dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

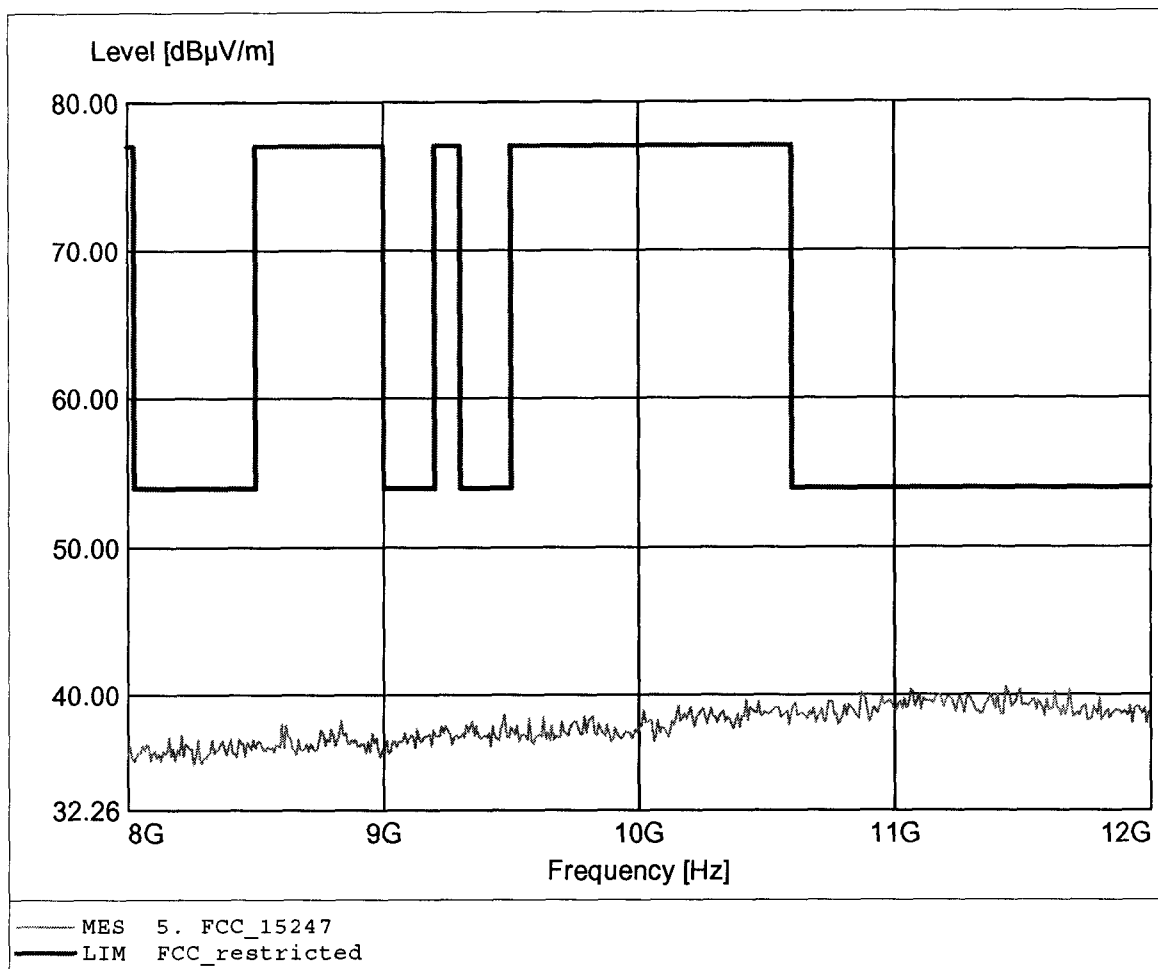
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.142GHz, Emax: 41.00dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

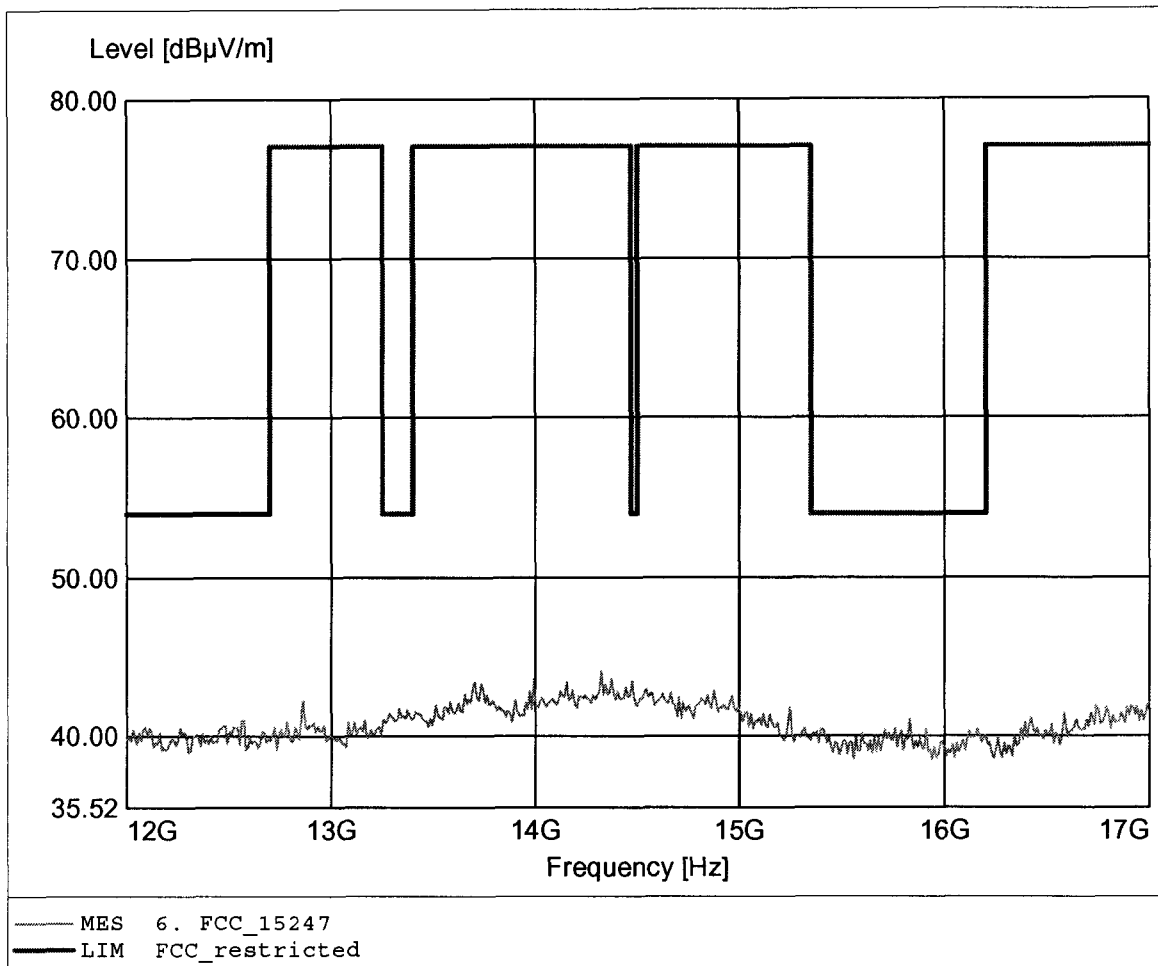
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.431GHz, Emax: 40.51dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

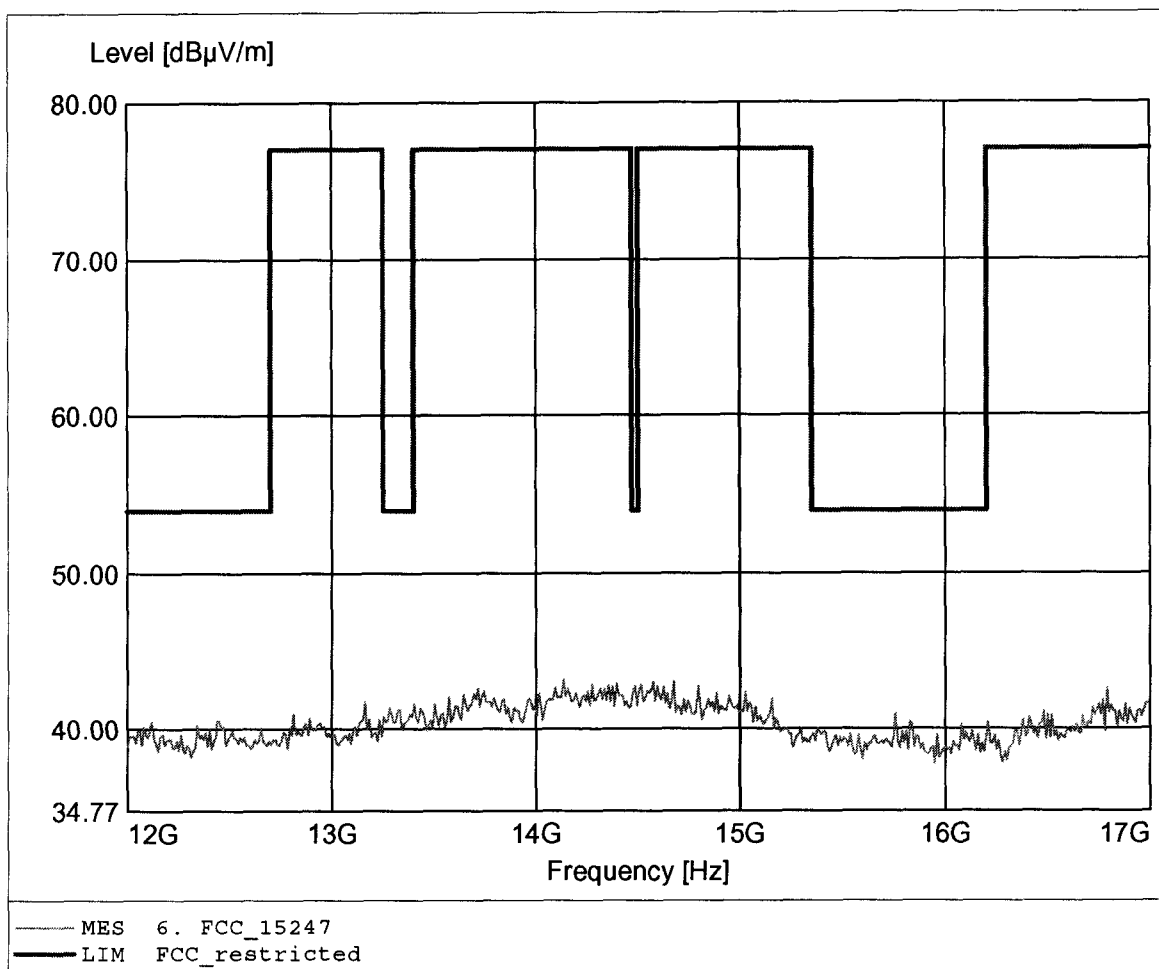
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.325GHz, Emax: 44.04dBuV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

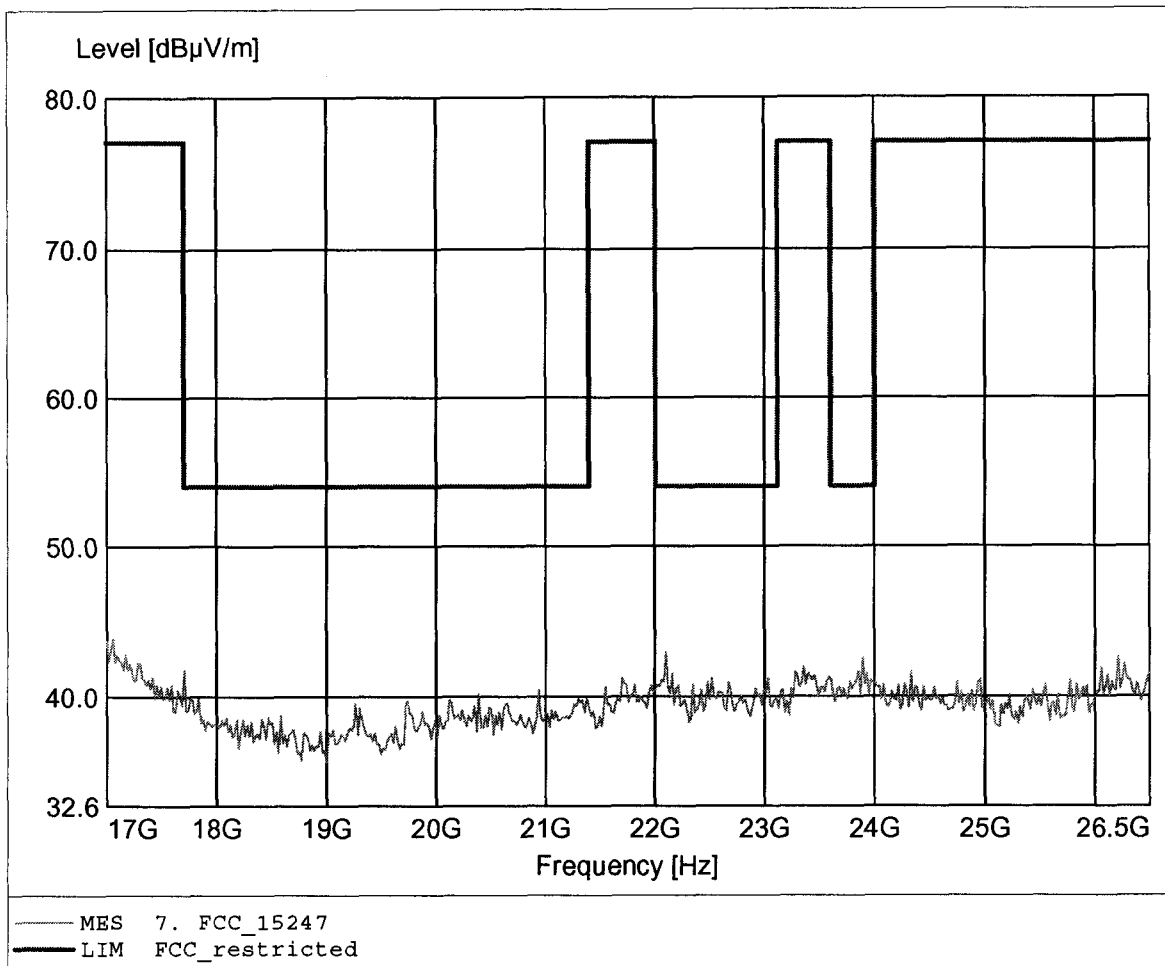
Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.134GHz, Emax: 43.18dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.057GHz, Emax: 43.94dBμV/m, RBW: 1MHz

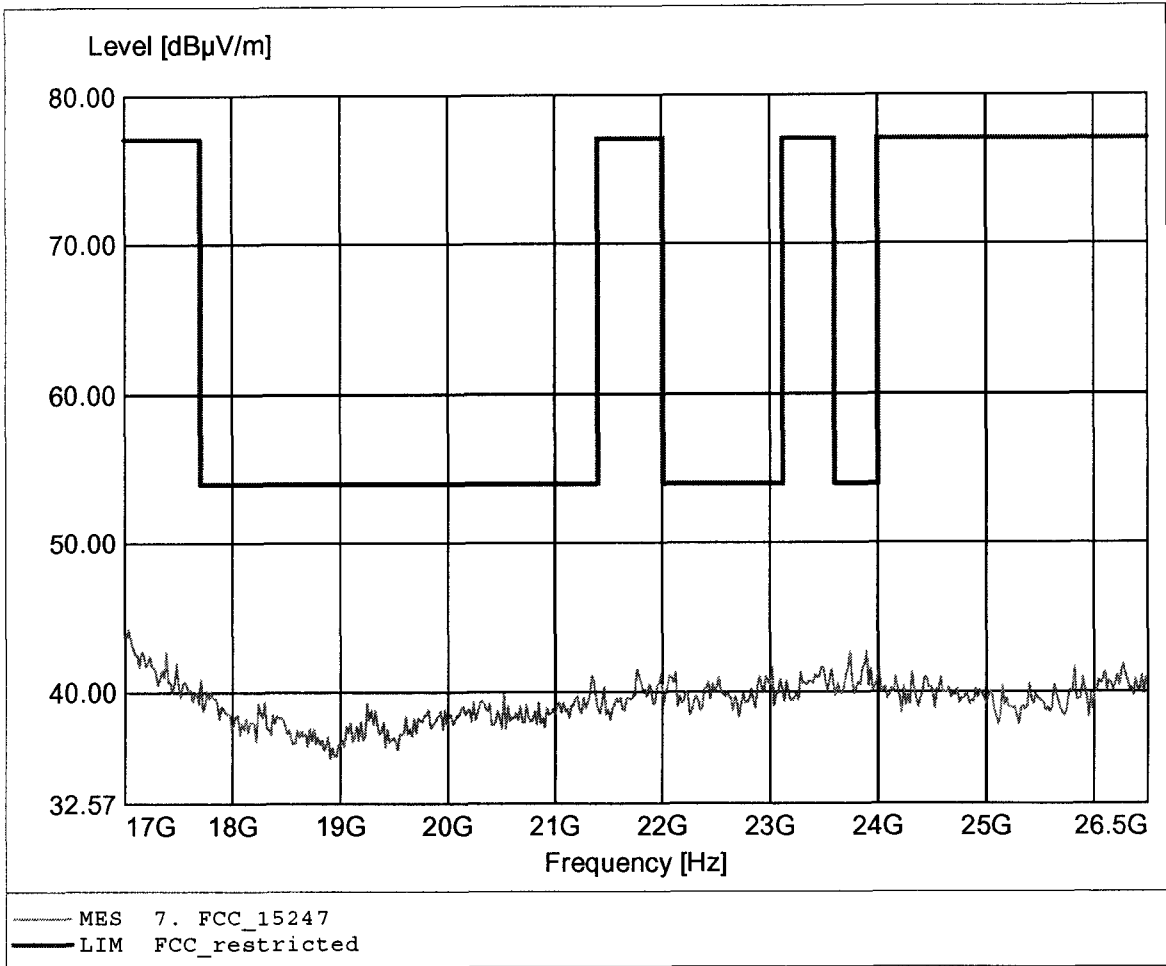




**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART C**

Approval Holder: GN Netcom  
EUT: Bluetooth Headset  
Model: Jabra BT500v / 2480 MHz  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 25°C / Unom: 3.70 V DC  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.038GHz, Emax: 44.15dBuV/m, RBW: 1MHz





## Appendix D

Spurious Emissions conducted - Transmitter operating

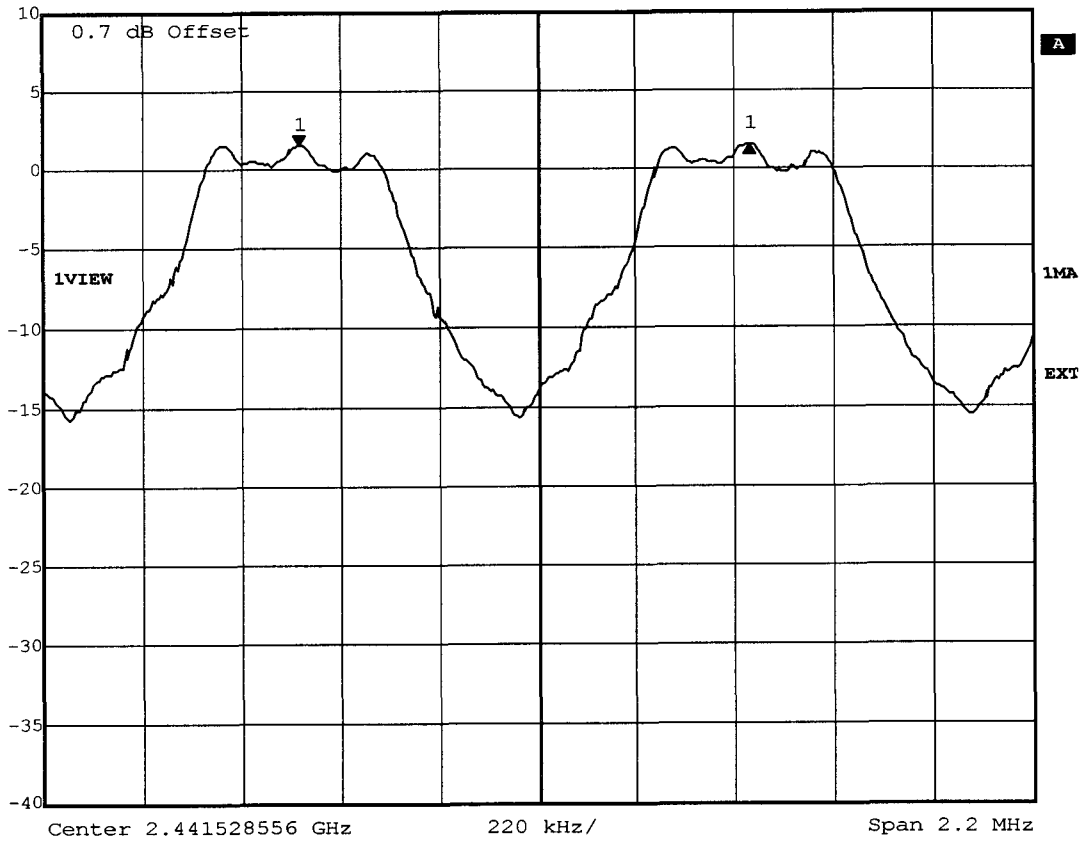


## Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 30 dB  
Ref Lvl 0.02 dB VBW 100 kHz  
10 dBm 1.00521042 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 09:24:35



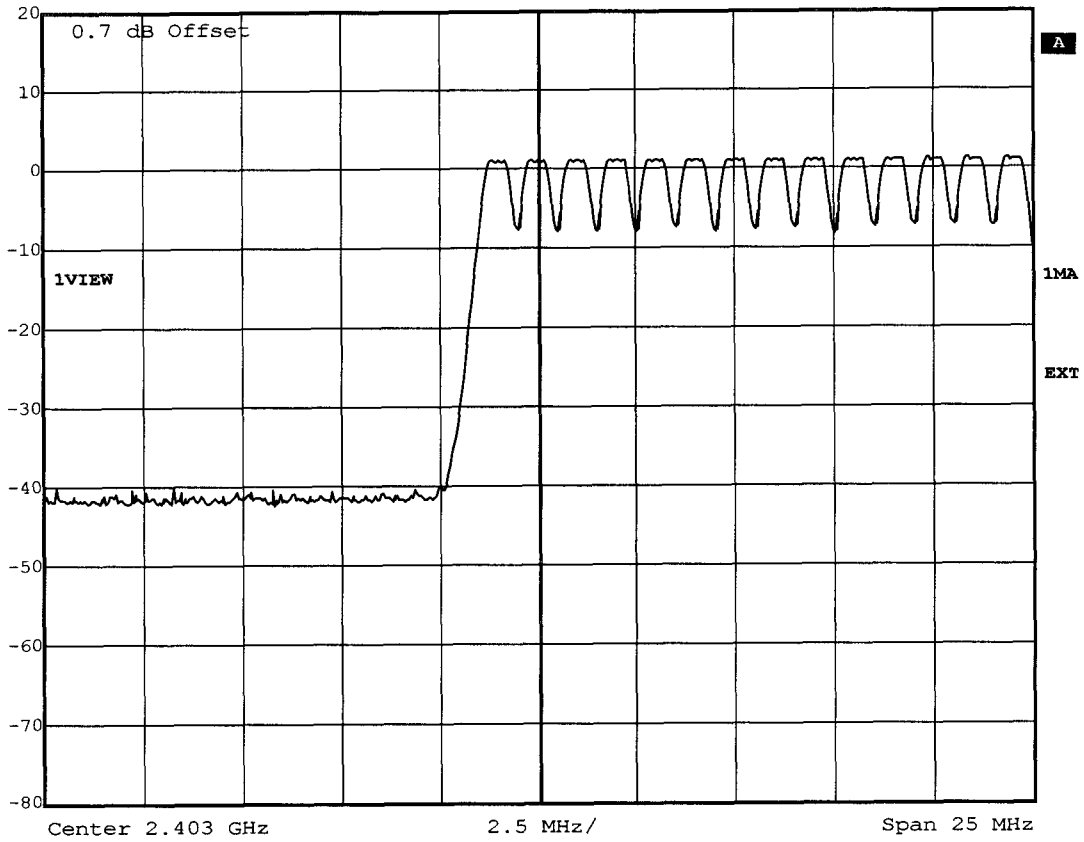
## Appendix F

Number of Hopping Frequencies



Ref Lvl  
20 dBm

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

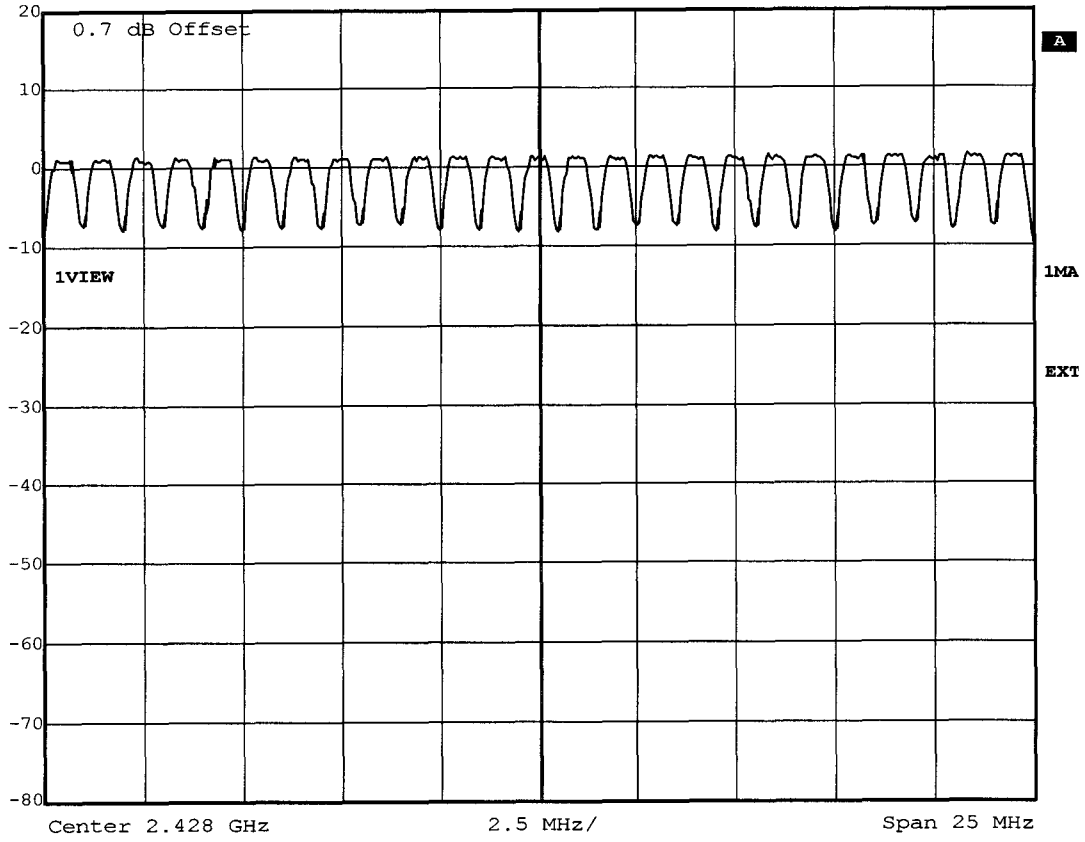


Title: Number of Hopping Frequencies Ch.: 0-13  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 09:39:24



Ref Lvl  
20 dBm

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

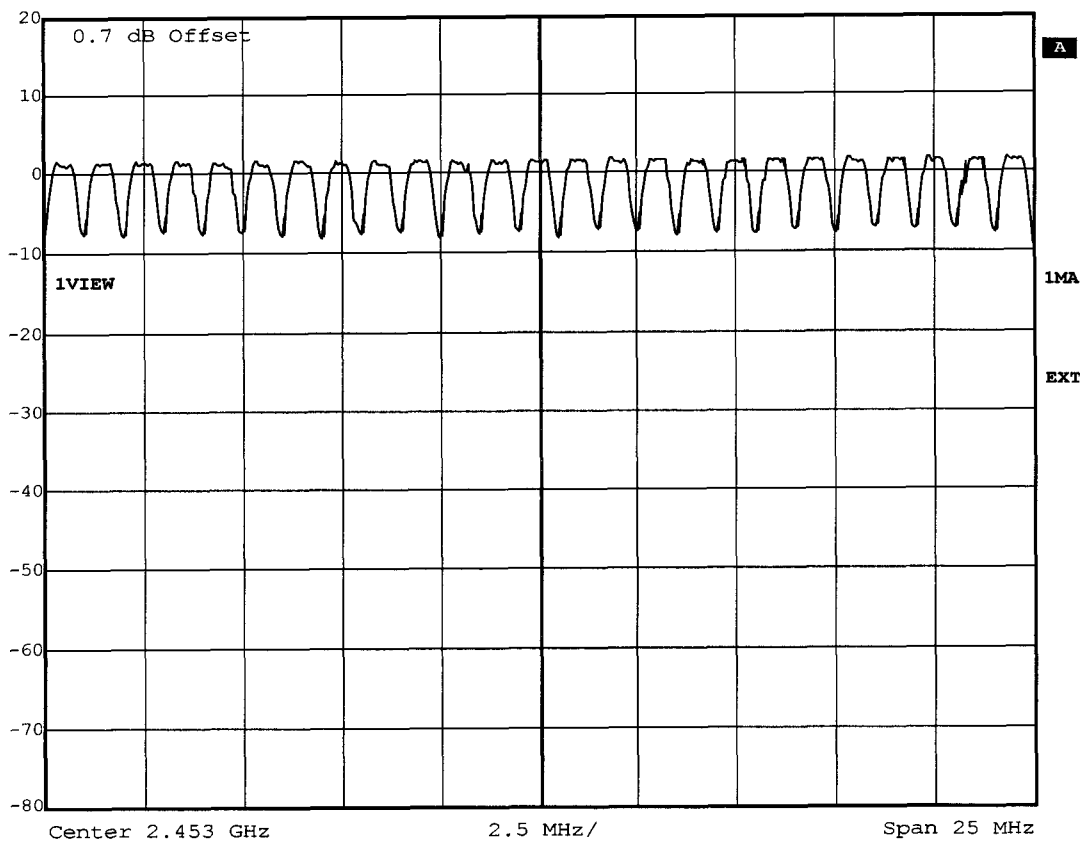


Title: Number of Hopping Frequencies Ch.: 14-38  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 09:41:49



Ref Lvl  
20 dBm

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



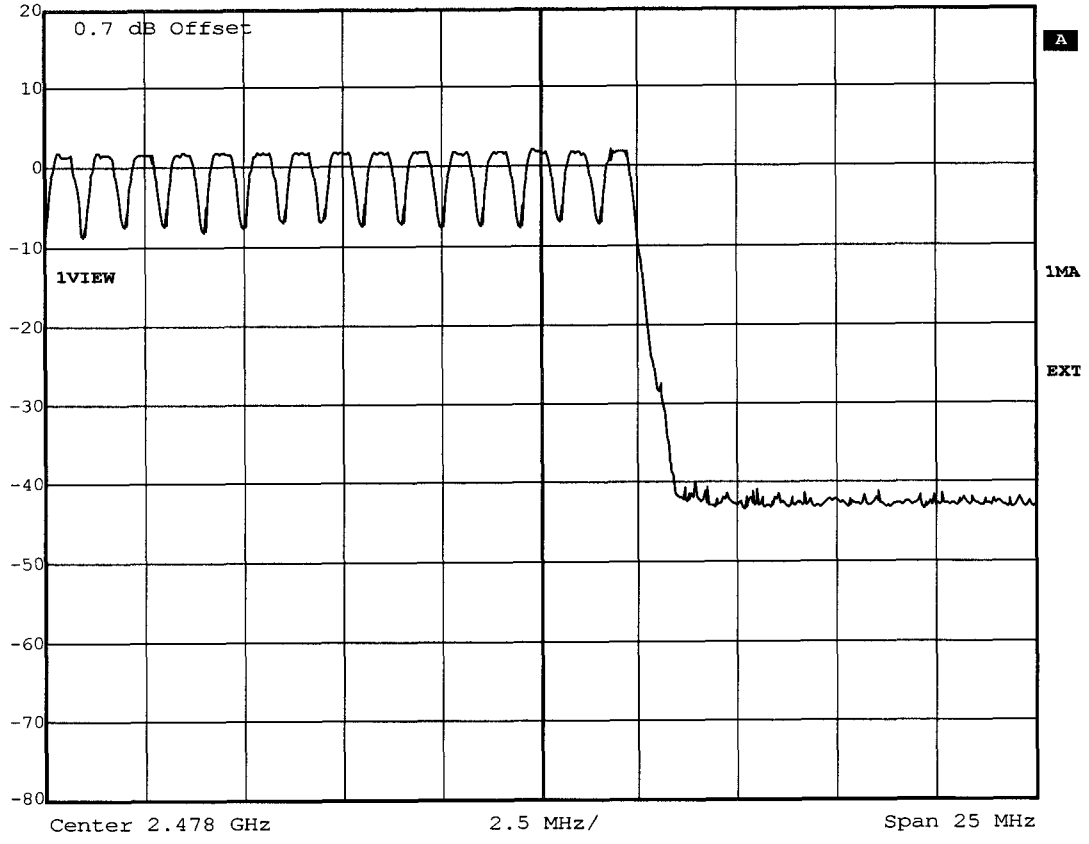
Title: Number of Hopping Frequencies Ch.: 39-63  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 09:43:59





Ref Lvl  
20 dBm

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

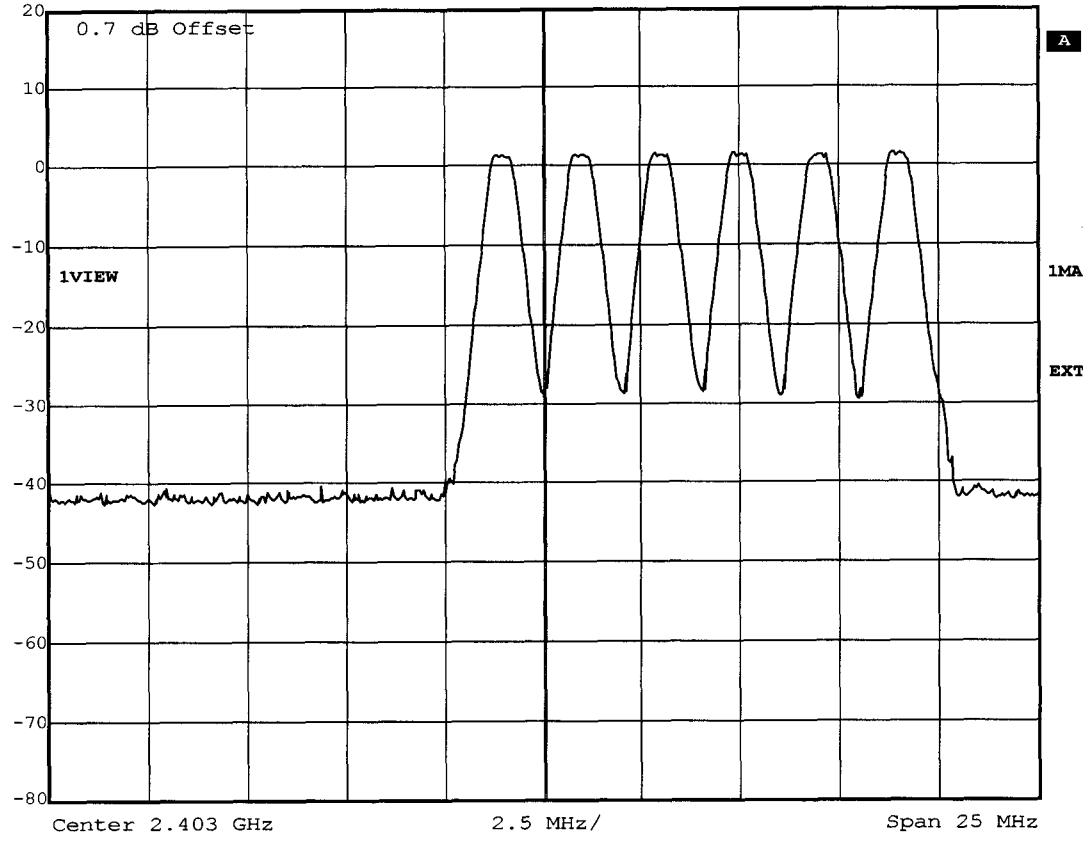


Title: Number of Hopping Frequencies Ch.: 64-78  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 09:46:33



Ref Lvl  
20 dBm

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

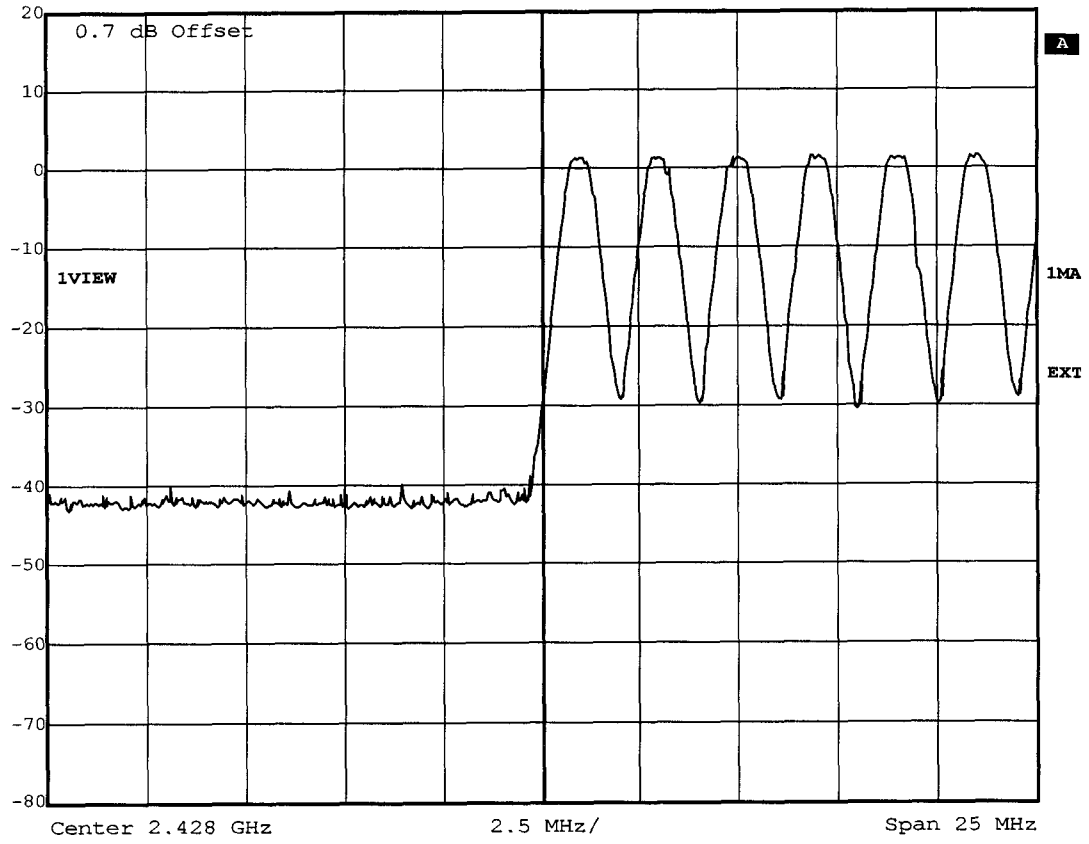


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 10:20:20



Ref Lvl  
20 dBm

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

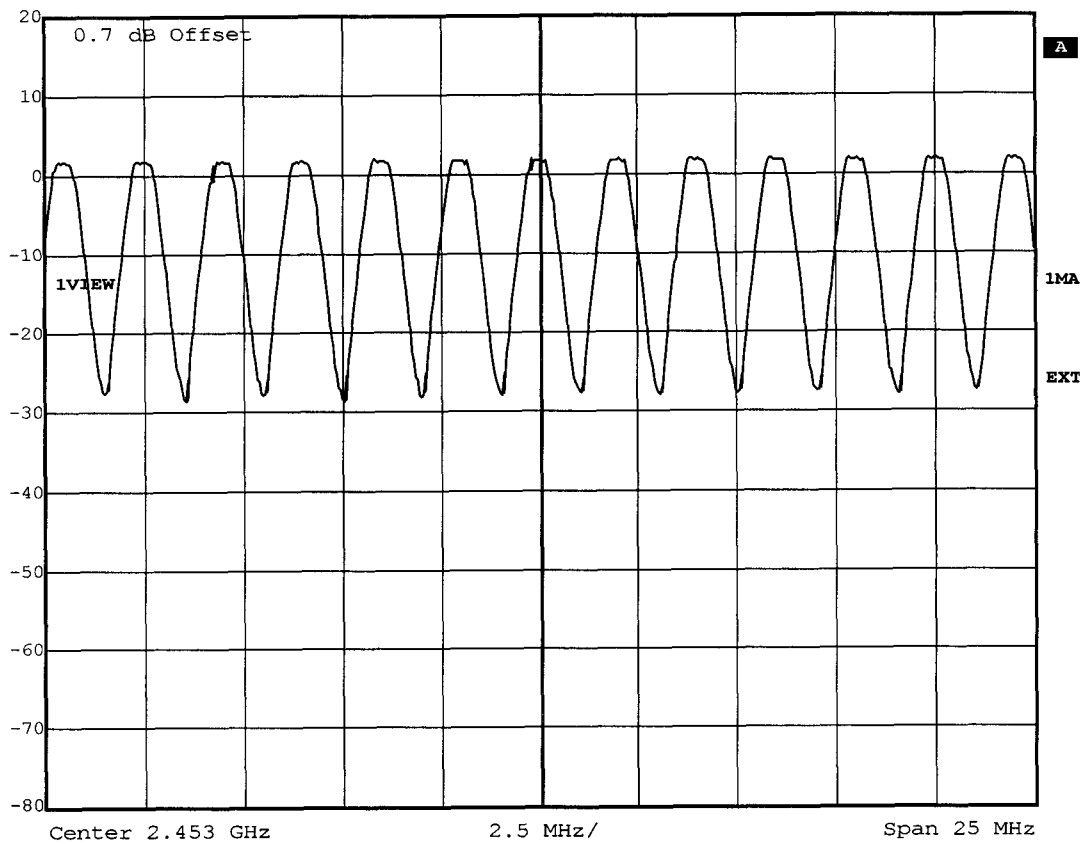


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 10:23:30



Ref Lvl  
20 dBm

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

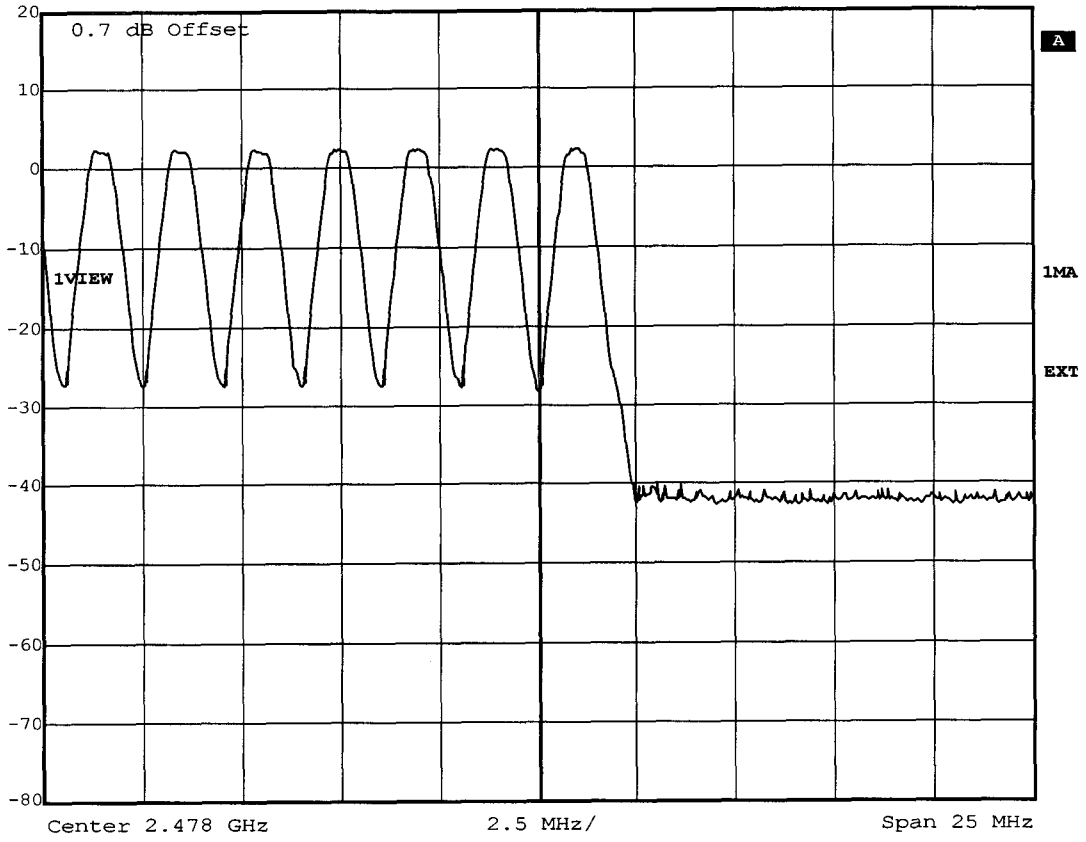


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 10:33:45



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: Jabra BT500v  
Date:    14.OCT.2005 10:41:16

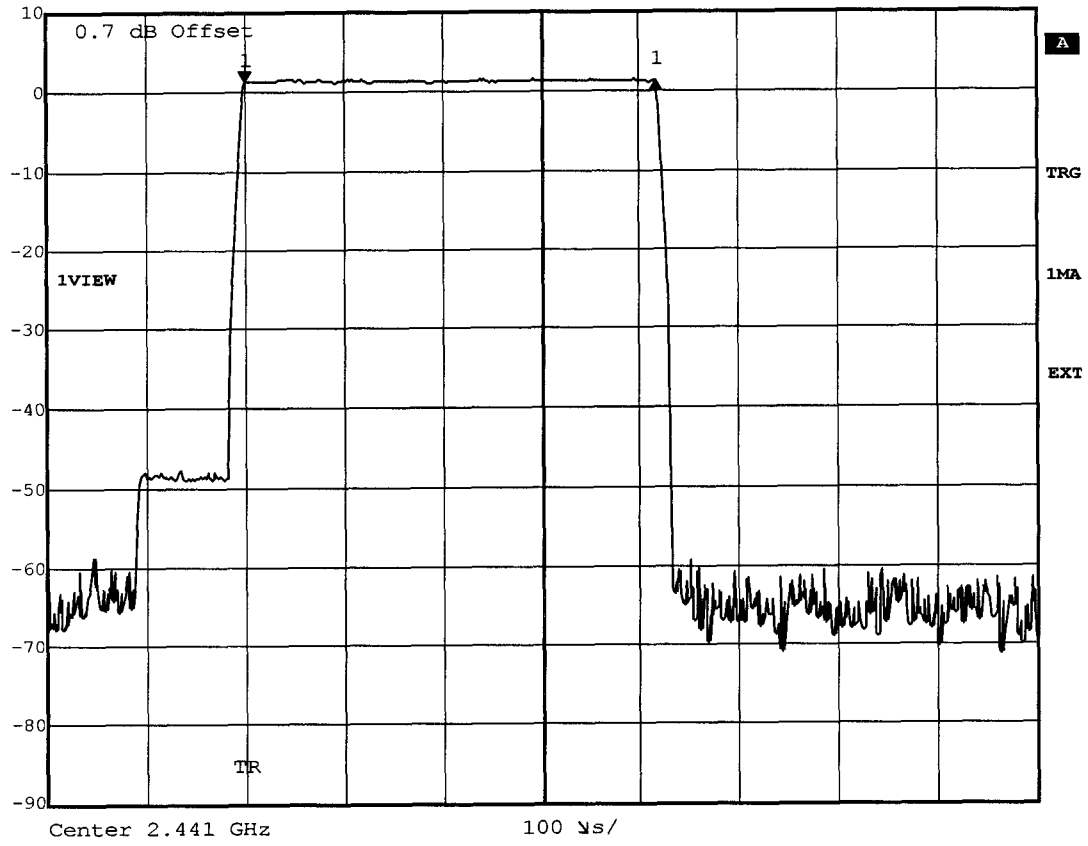


## Appendix G

Time of Occupancy (Dwell Time)



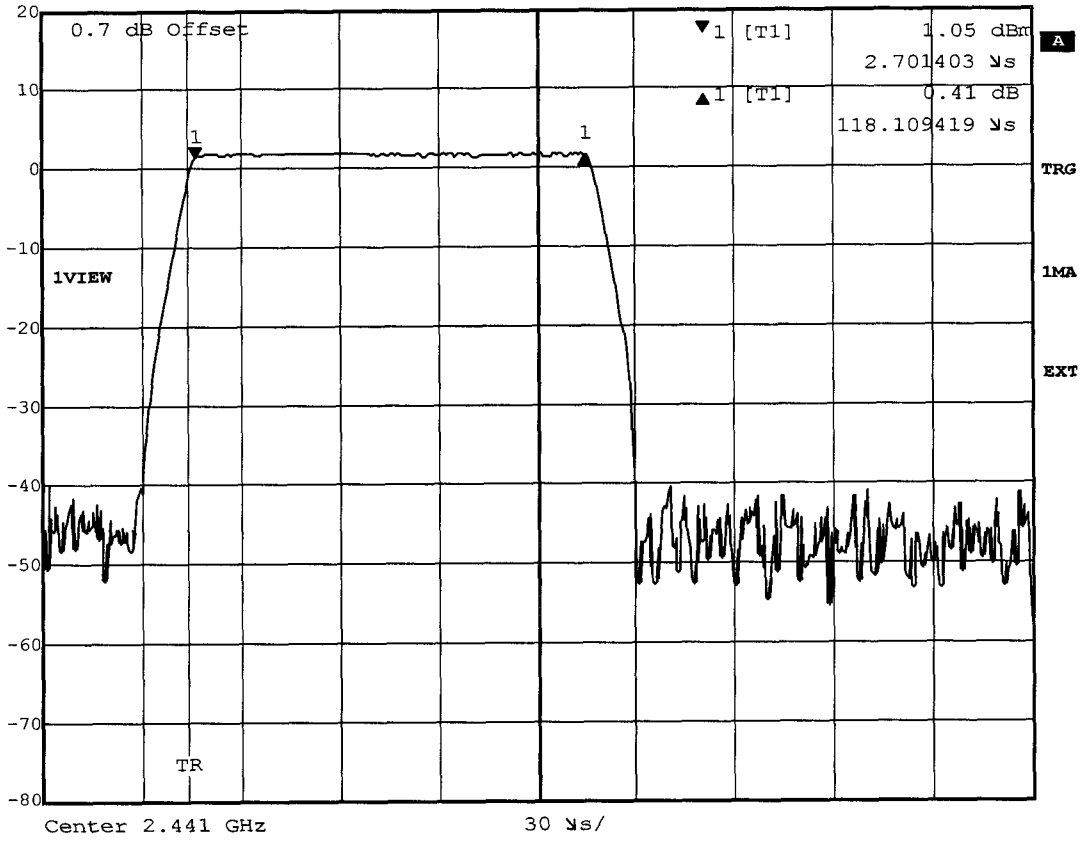
Delta 1 [T1] RBW 1 MHz RF Att 20 dB  
Ref Lvl -0.02 dB VBW 1 MHz  
10 dBm 415.935872  $\mu$ s SWT 1 ms Unit dBm



Title: Time of occupancy (Hopping DH1) 320 events\*0.416ms=133.12ms  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 10:02:06



Delta 1 [T1] RBW 1 MHz RF Att 40 dB  
Ref Lvl 0.41 dB VBW 1 MHz  
20 dBm 118.109419  $\mu$ s SWT 300  $\mu$ s Unit dBm

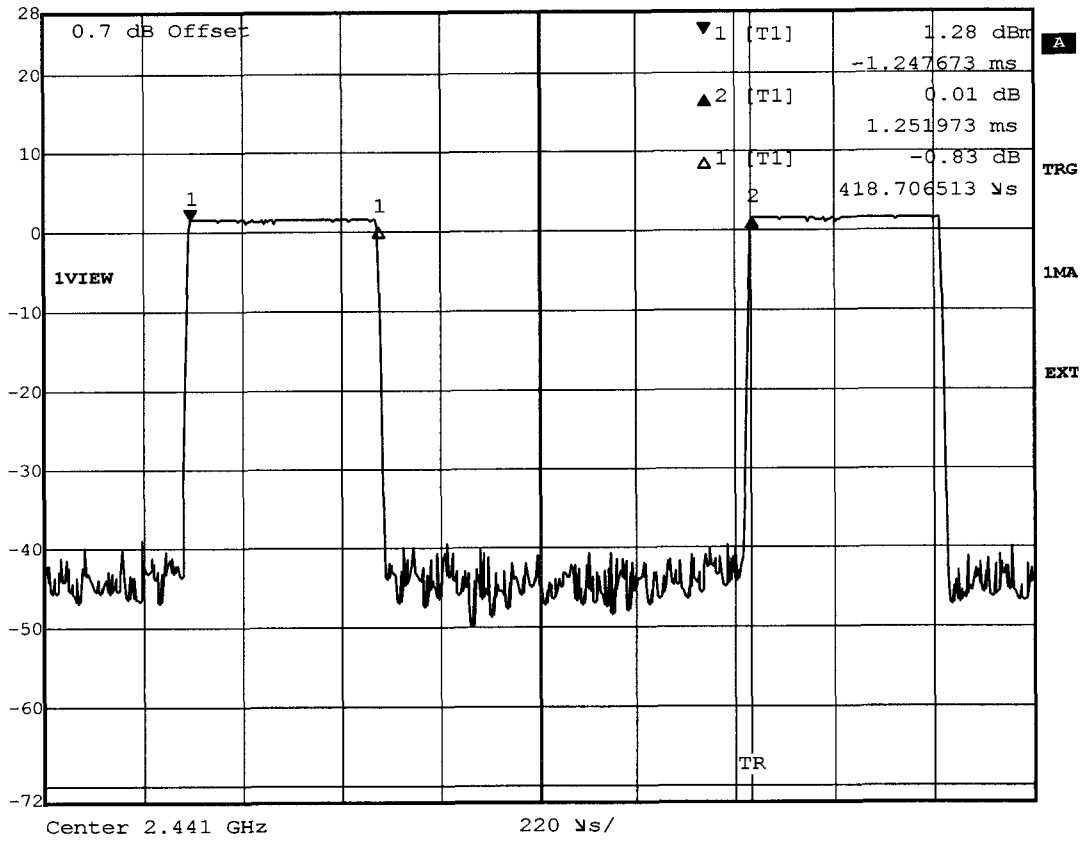


Title: Time of occupancy (Inquiry mode) 306 events\*0.118ms=36.108ms  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 10:49:33





Delta 2 [T1] RBW 1 MHz RF Att 40 dB  
Ref Lvl 0.01 dB VBW 1 MHz  
28 dBm 1.251973 ms SWT 2.2 ms Unit dBm



Title: Duty Cycle  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:25:54

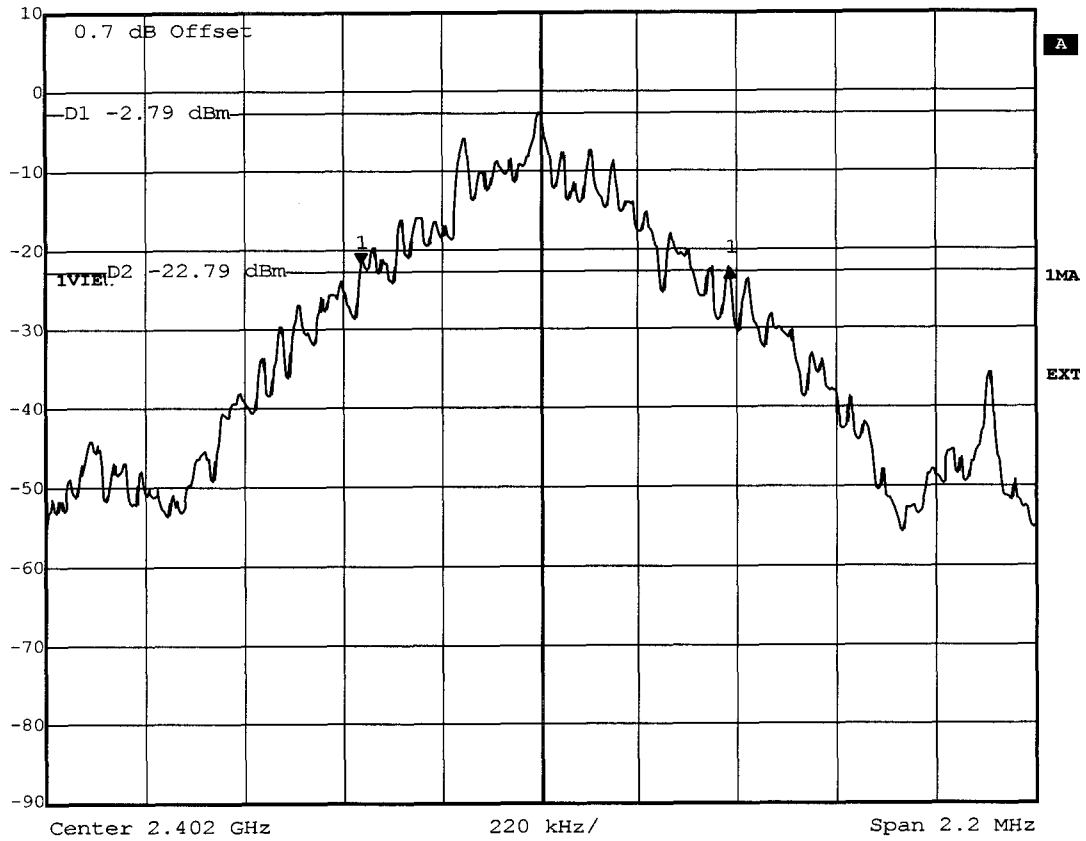


## Appendix H

20dB Bandwidth



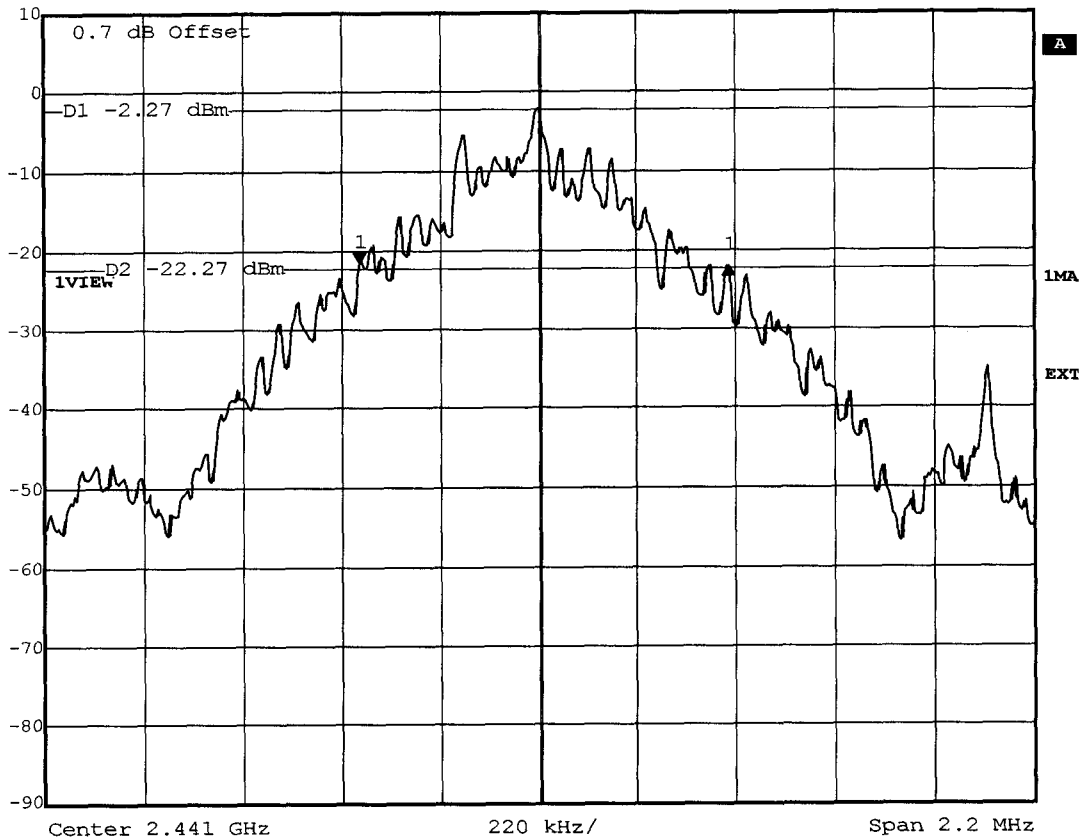
Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.53 dB VBW 10 kHz  
10 dBm 824.44889780 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:38:02



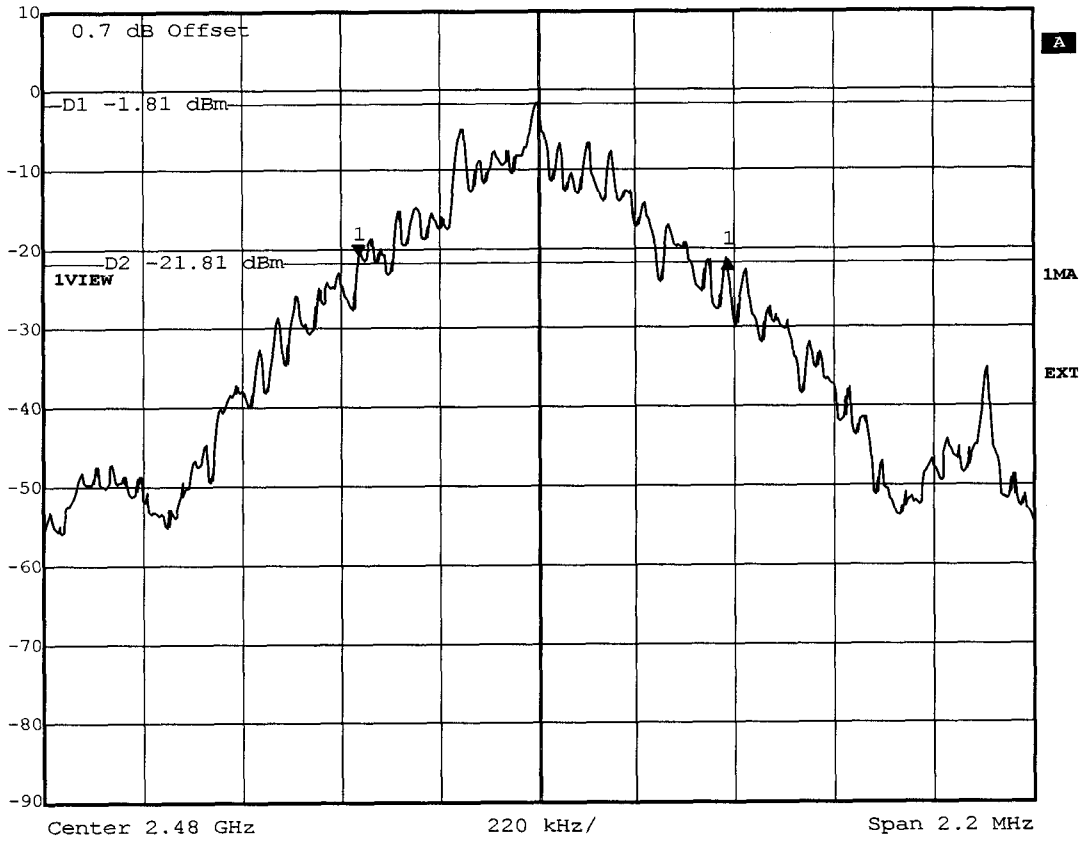
Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.44 dB VBW 10 kHz  
10 dBm 824.44889780 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 39  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:36:36



Delta 1 [T1] RBW 10 kHz RF Att 30 dB  
Ref Lvl -0.61 dB VBW 10 kHz  
10 dBm 824.44889780 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 78  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:34:12

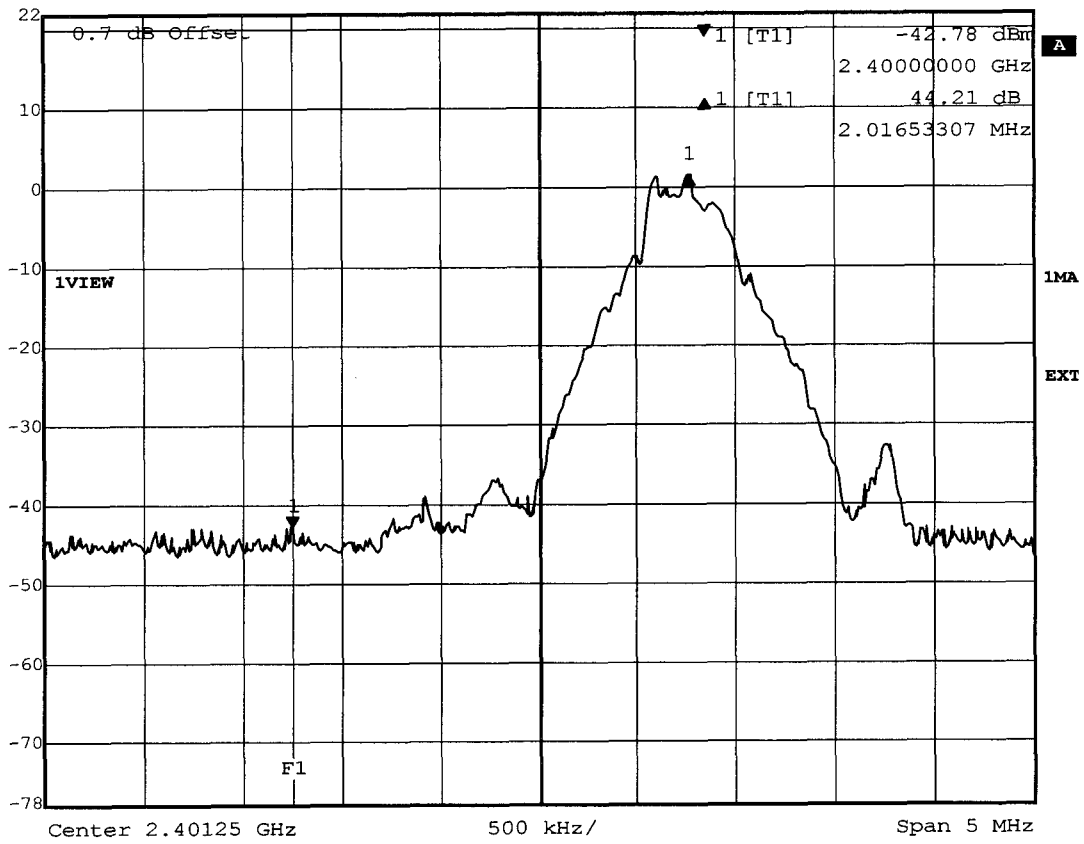


## Appendix I

Band-edge Compliance of RF Emissions



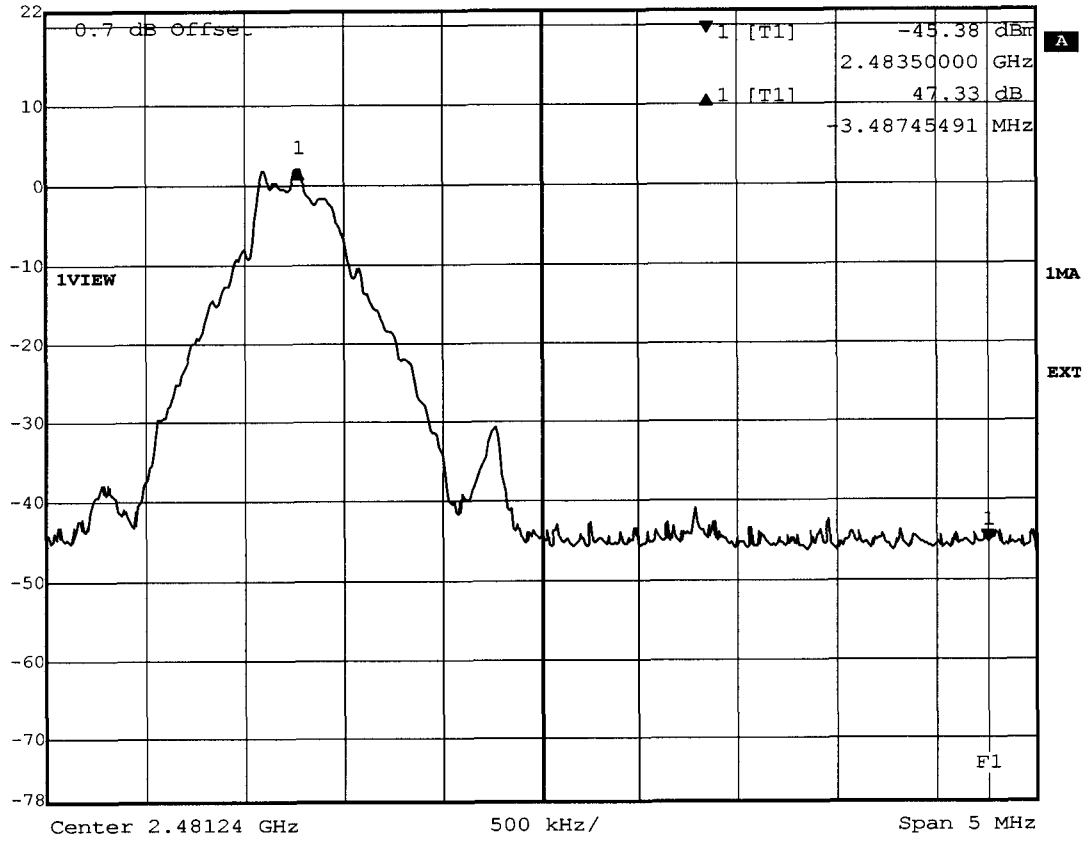
Delta 1 [T1] RBW 50 kHz RF Att 40 dB  
Ref Lvl 44.21 dB VBW 50 kHz  
22 dBm 2.01653307 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:41:56



Delta 1 [T1] REW 50 kHz RF Att 40 dB  
Ref Lvl 47.33 dB VEW 50 kHz  
22 dBm -3.48745491 MHz SWT 5 ms Unit dBm

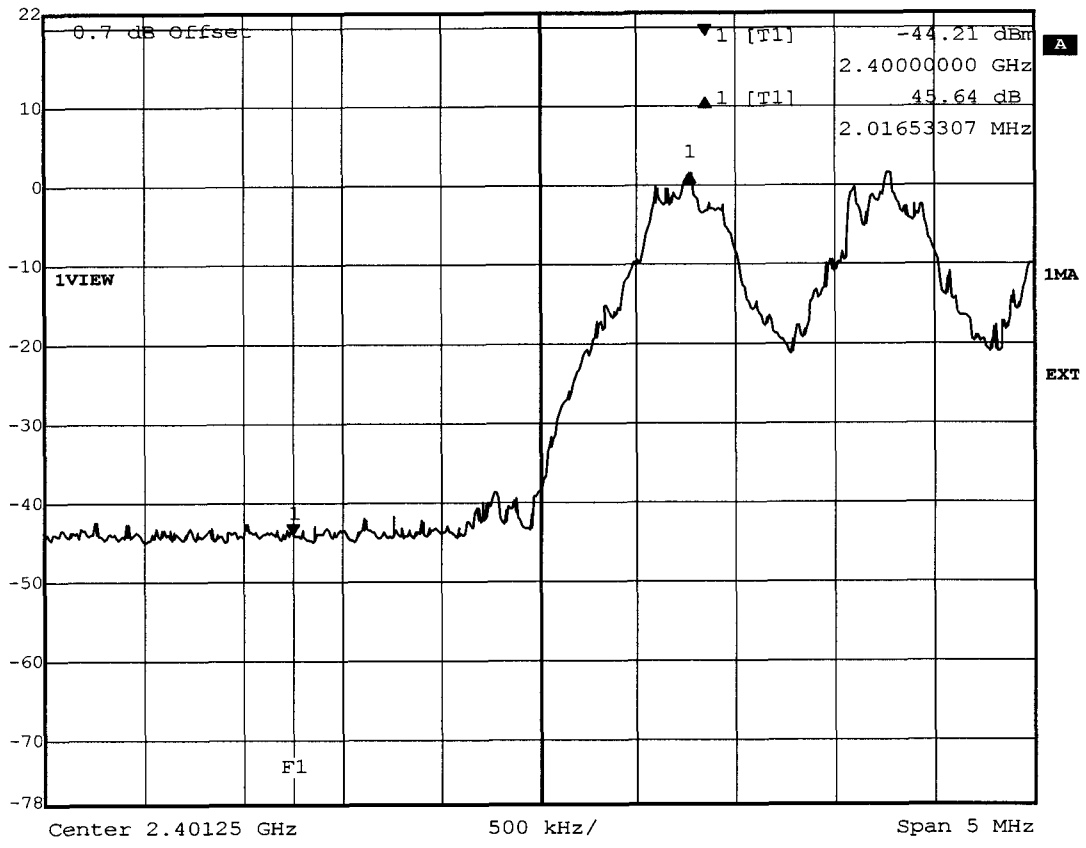


Title: Band-edge Compliance (conducted, single frequency)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:50:45





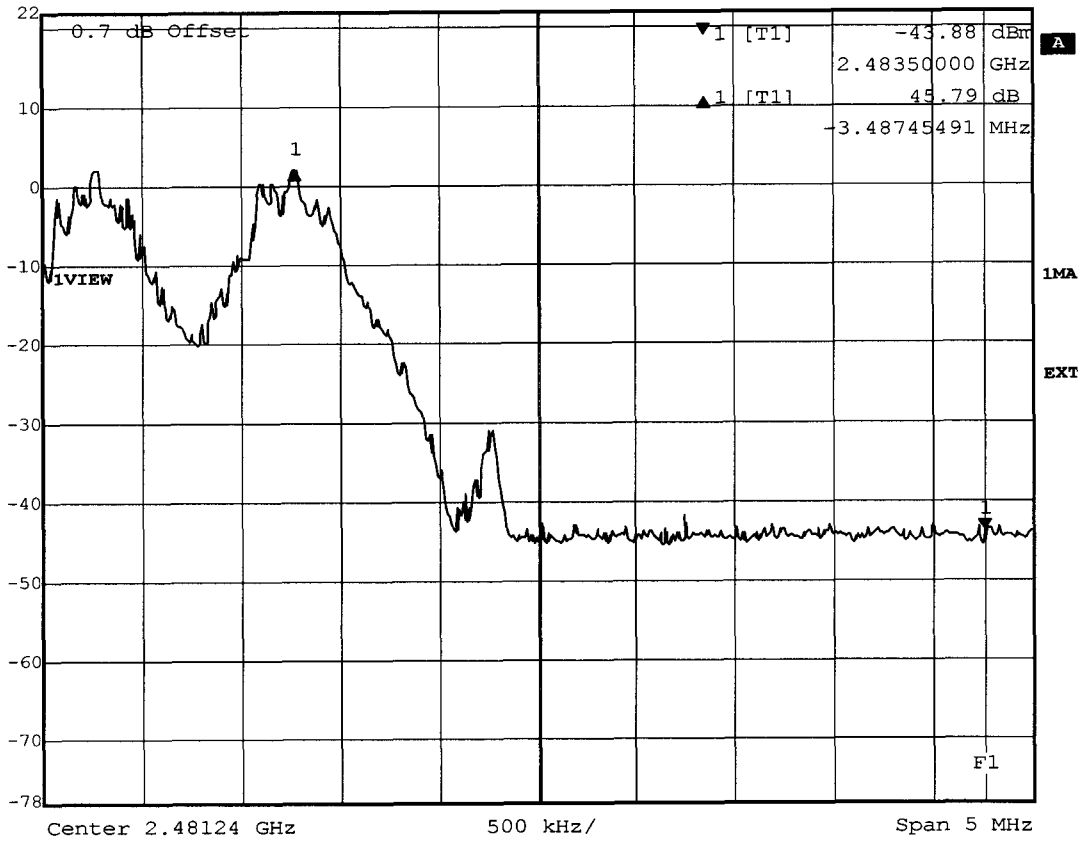
Delta 1 [T1] RBW 50 kHz RF Att 40 dB  
Ref Lvl 45.64 dB VBW 50 kHz  
22 dBm 2.01653307 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:47:26



Delta 1 [T1] RBW 50 kHz RF Att 40 dB  
Ref Lvl 45.79 dB VBW 50 kHz  
22 dBm -3.48745491 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)  
Comment A: Jabra BT500v  
Date: 14.OCT.2005 08:56:43

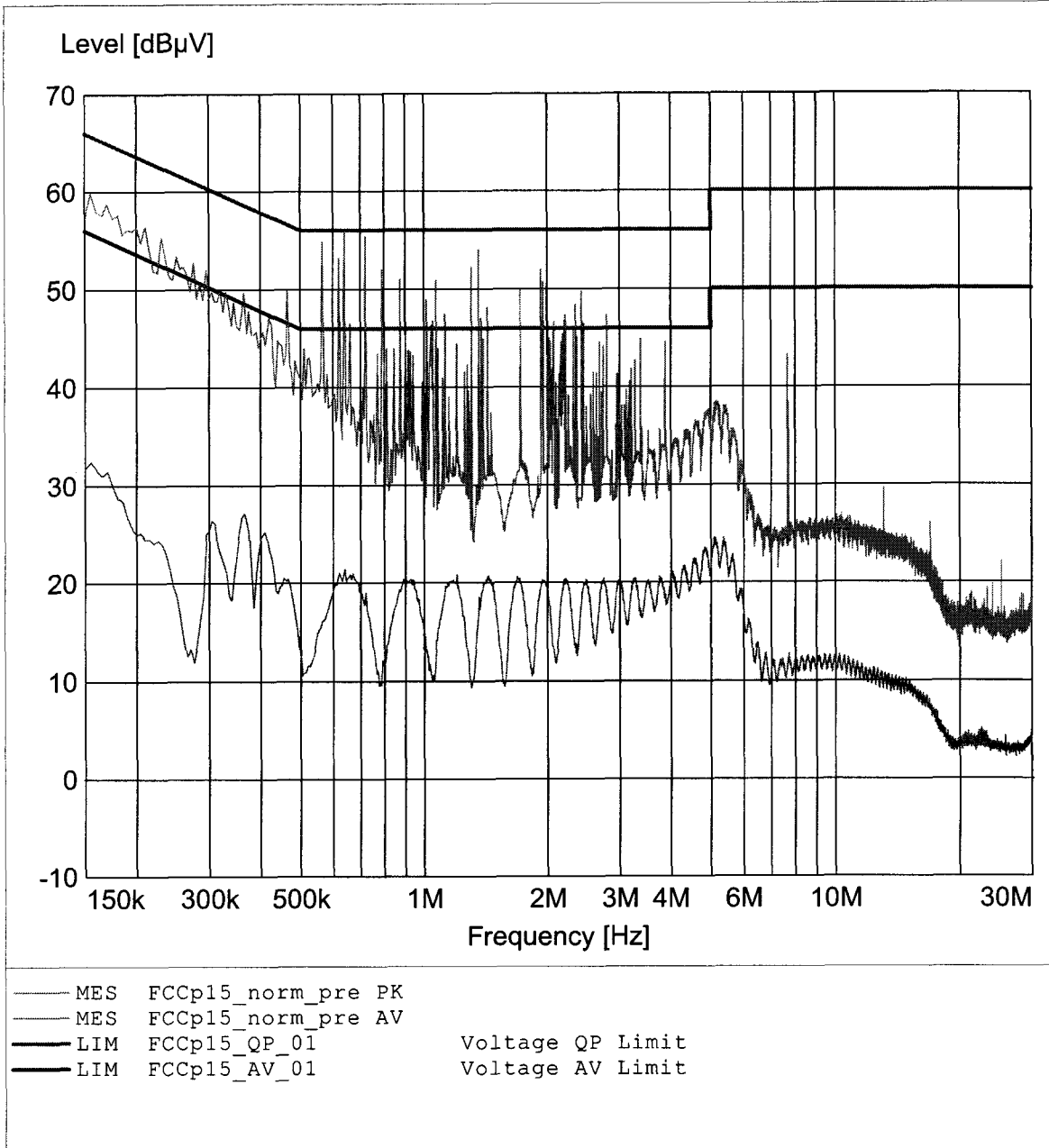


## Appendix J

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: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C  
 Test Site: ETS  
 Operator: Mr. Marquardt  
 Test Specification: V-Network: ESH2-Z5 (L1)  
 Comment: model: Jabra BT500v  
 ADAPTOR: FW7600/06



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

EUT: Bluetooth Headset  
 Manufacturer: GN Netcom  
 Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C  
 Test Site: ETS  
 Operator: Mr. Marquardt  
 Test Specification: V-Network: ESH2-Z5 (N)  
 Comment: model: Jabra BT500v  
 ADAPTOR: FW7600/06

