

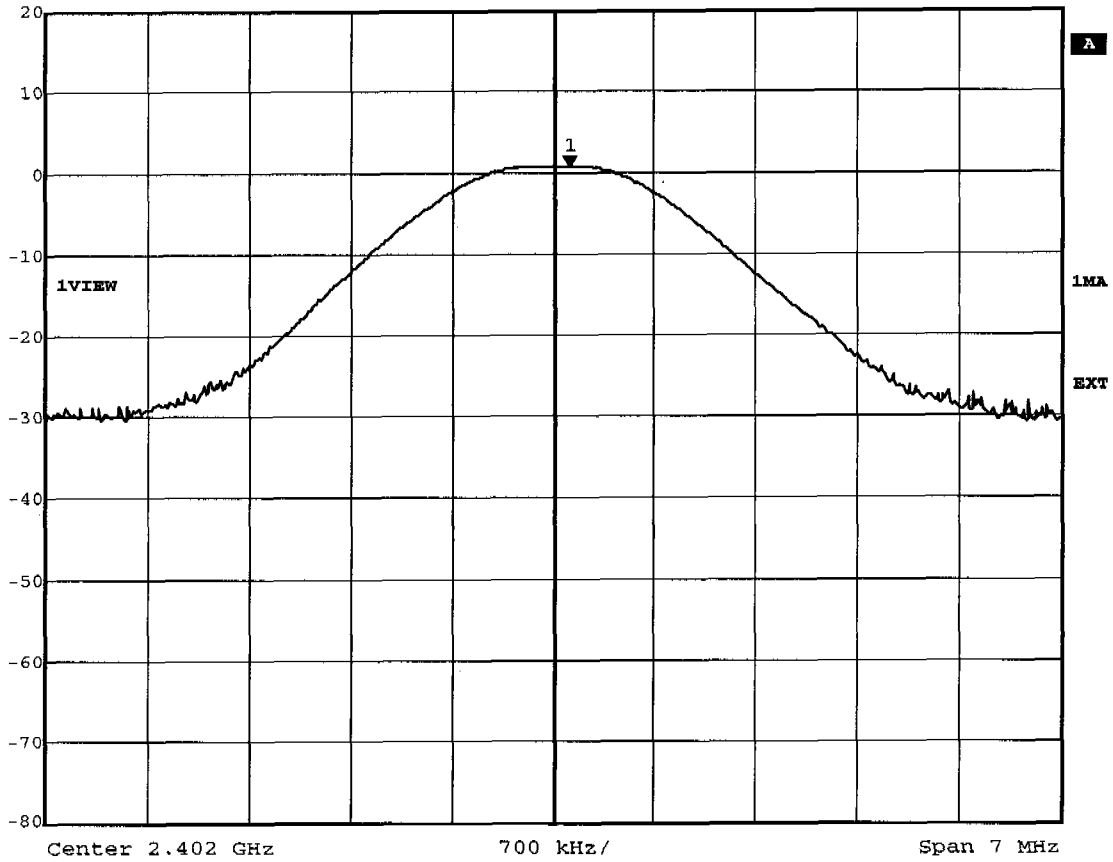


Appendix B

Peak Output Power



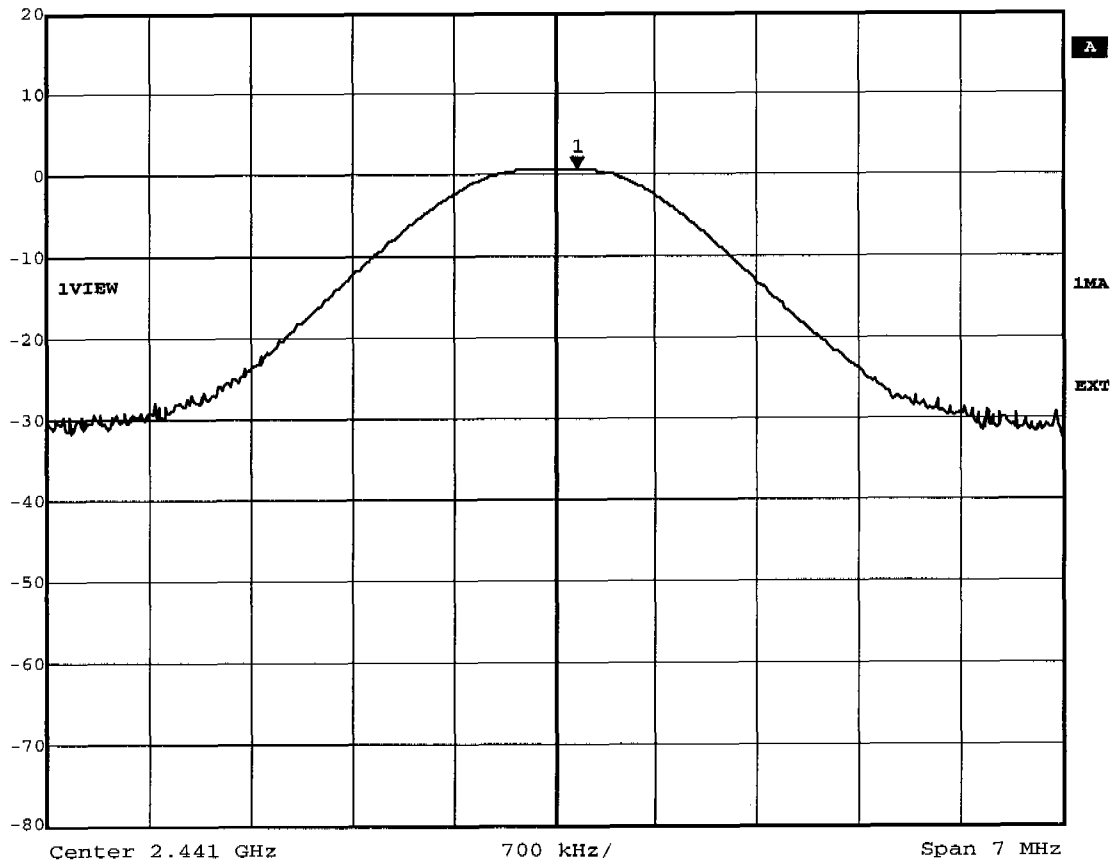
Marker 1 [T1] REW 1 MHz RF Att 50 dB
Ref Lvl 0.75 dBm VBW 1 MHz
20 dBm 2.40211924 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0
Comment A: Treo Headset
Date: 2.DEC.2004 13:51:11



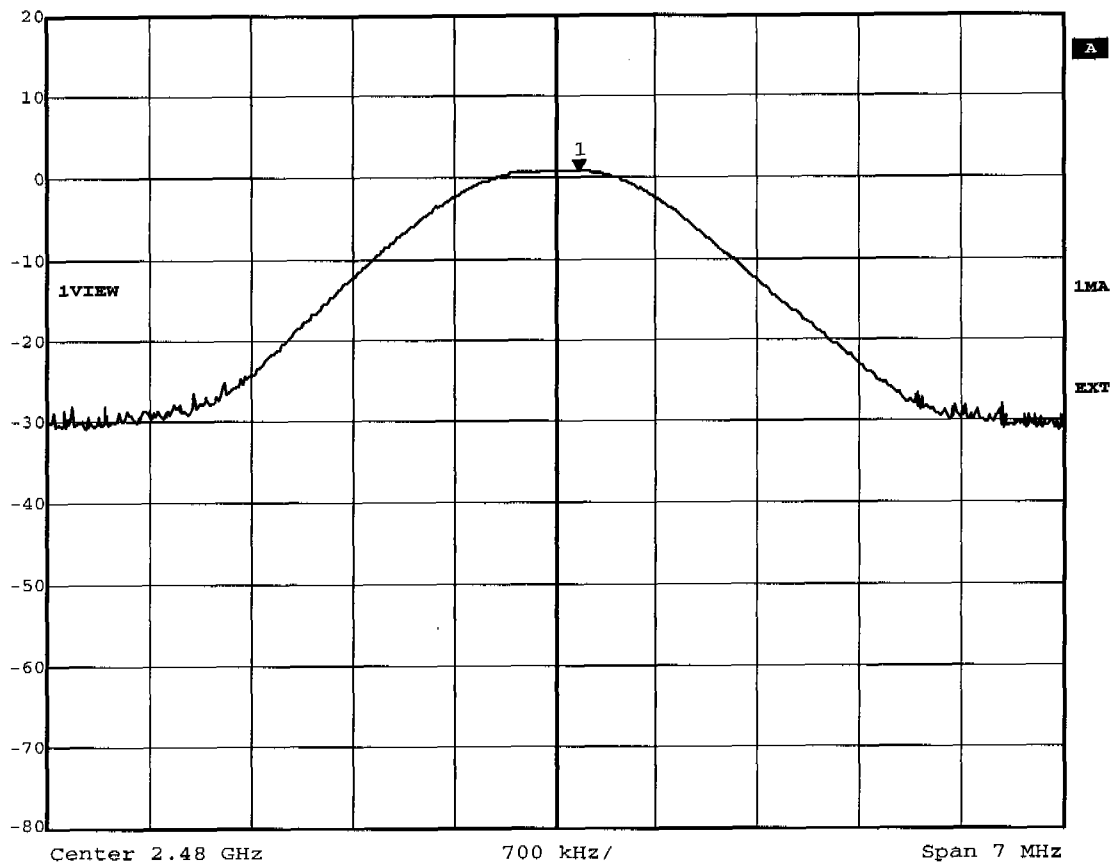
Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
Ref Lvl	0.56 dBm	VBW	1 MHz	
20 dBm	2.44116132 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 39
Comment A: Treo Headset
Date: 2.DEC.2004 13:49:25



Marker 1 [T1]	REW	1 MHz	RF Att	50 dB
Ref Lvl	0.66 dBm	VBW	1 MHz	
20 dBm	2.48017535 GHz	SWT	5 ms	Unit dBm

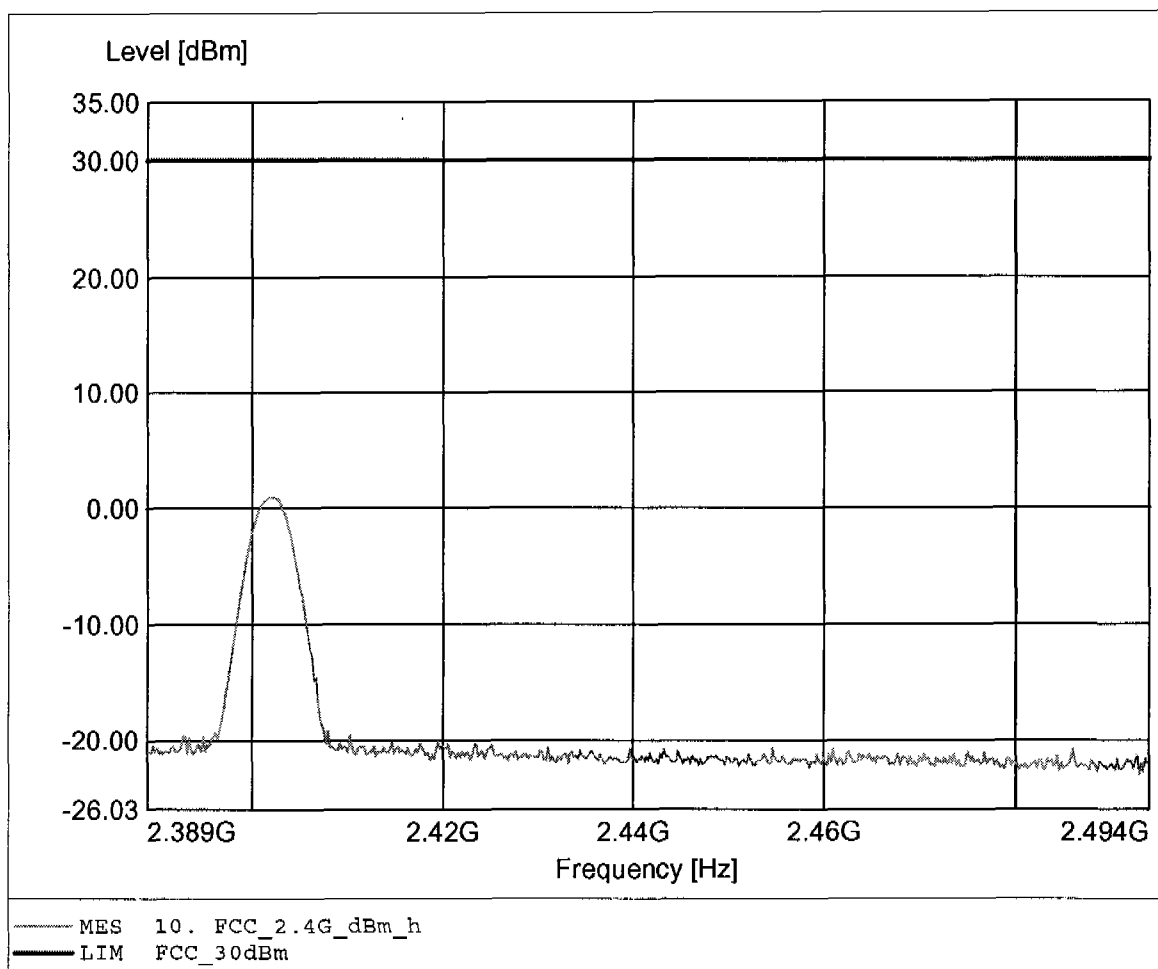


Title: Peak Output Power conducted Ch.: 78
Comment A: Treo Headset
Date: 2.DEC.2004 13:50:18

Carrier power (dBm)

FCC RULES PART 15, SUBPART C

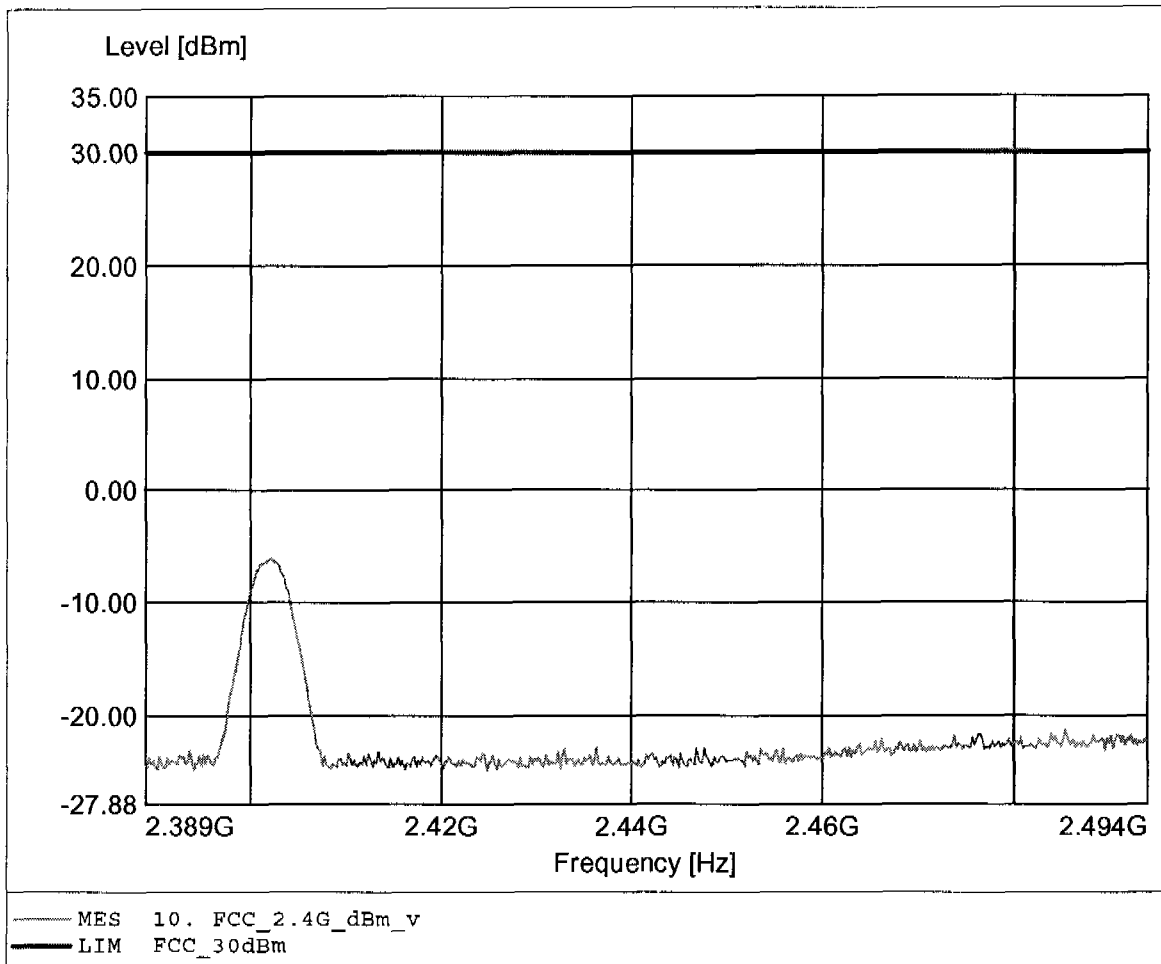
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 0.98dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

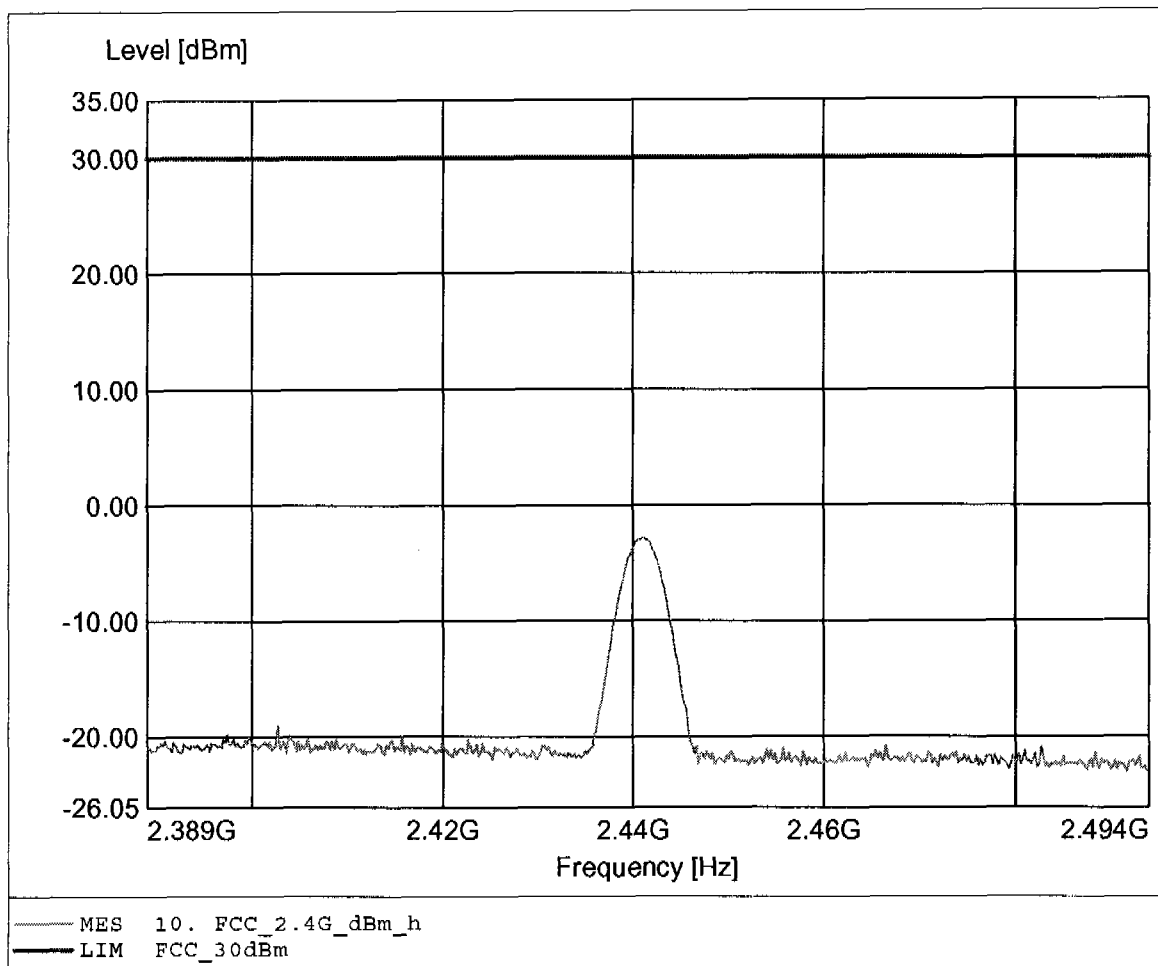
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: -6.09dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

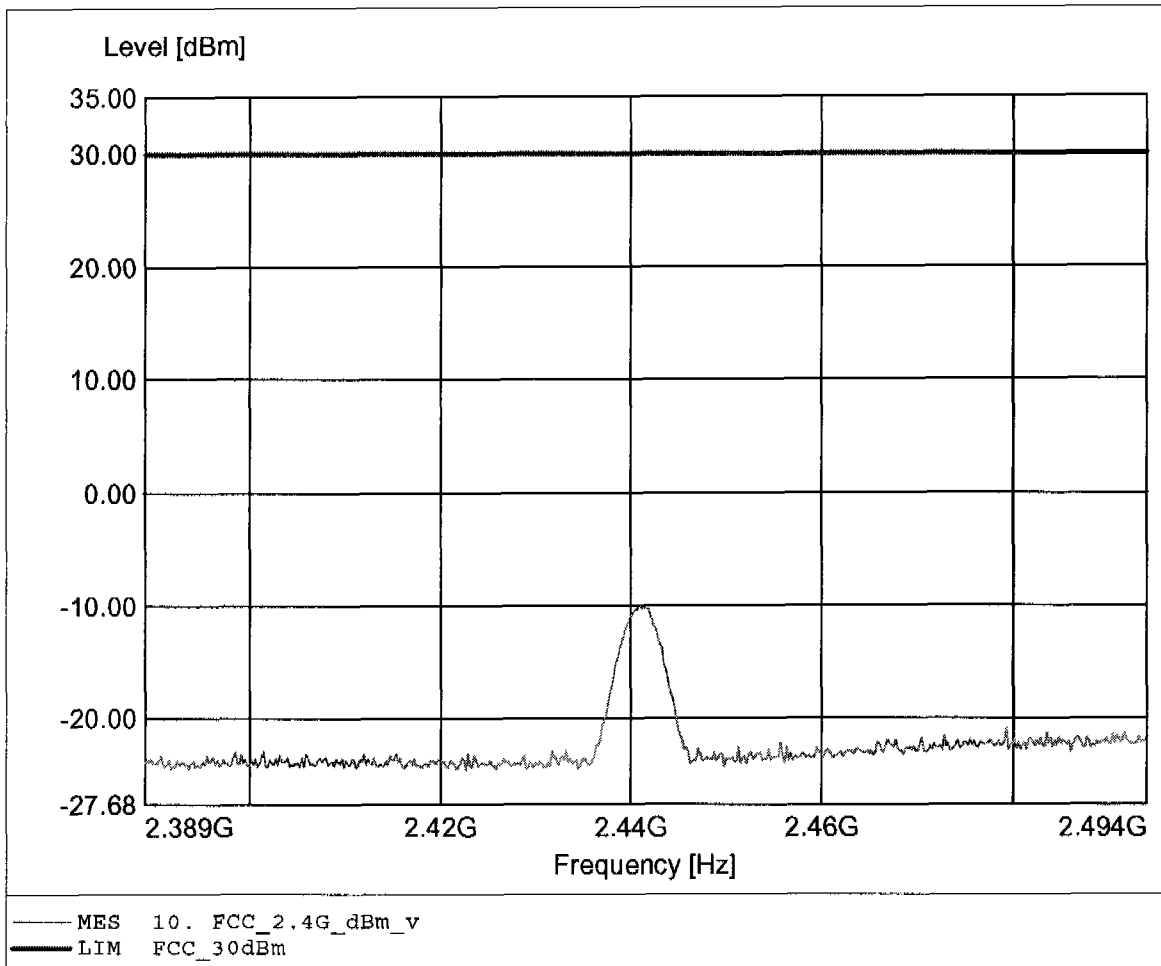
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -2.86dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

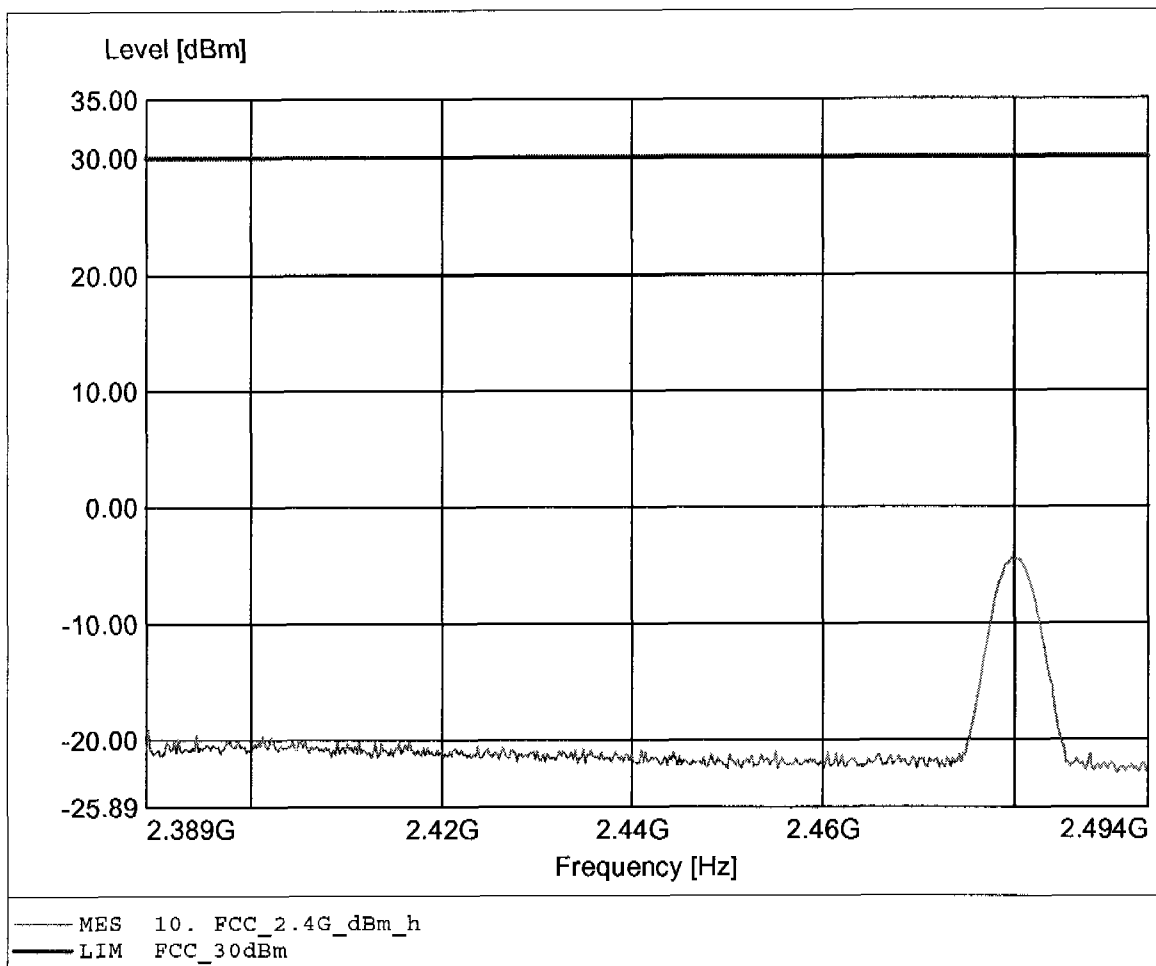
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -10.01dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

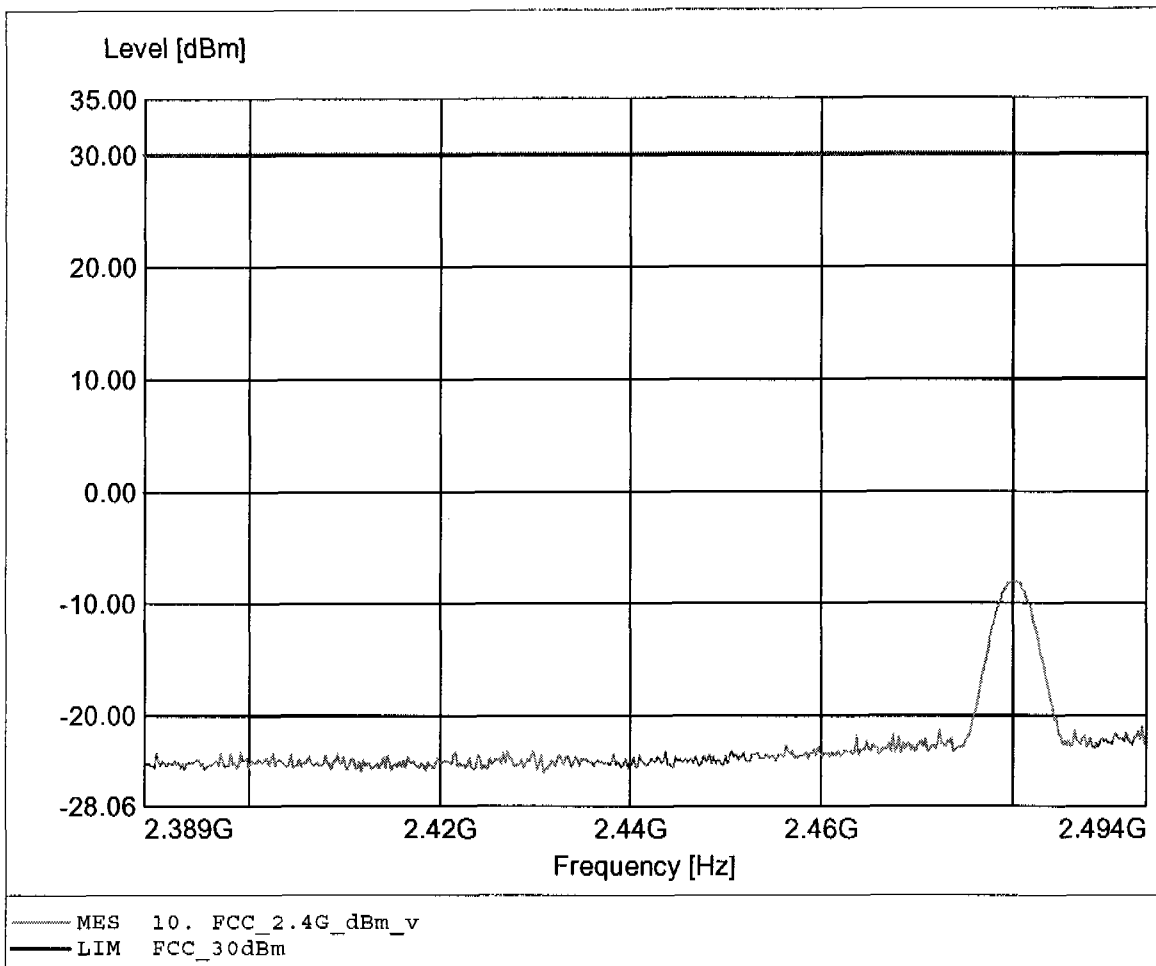
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: -4.42dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
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, Pmax: -8.03dBm, RBW: 5MHz





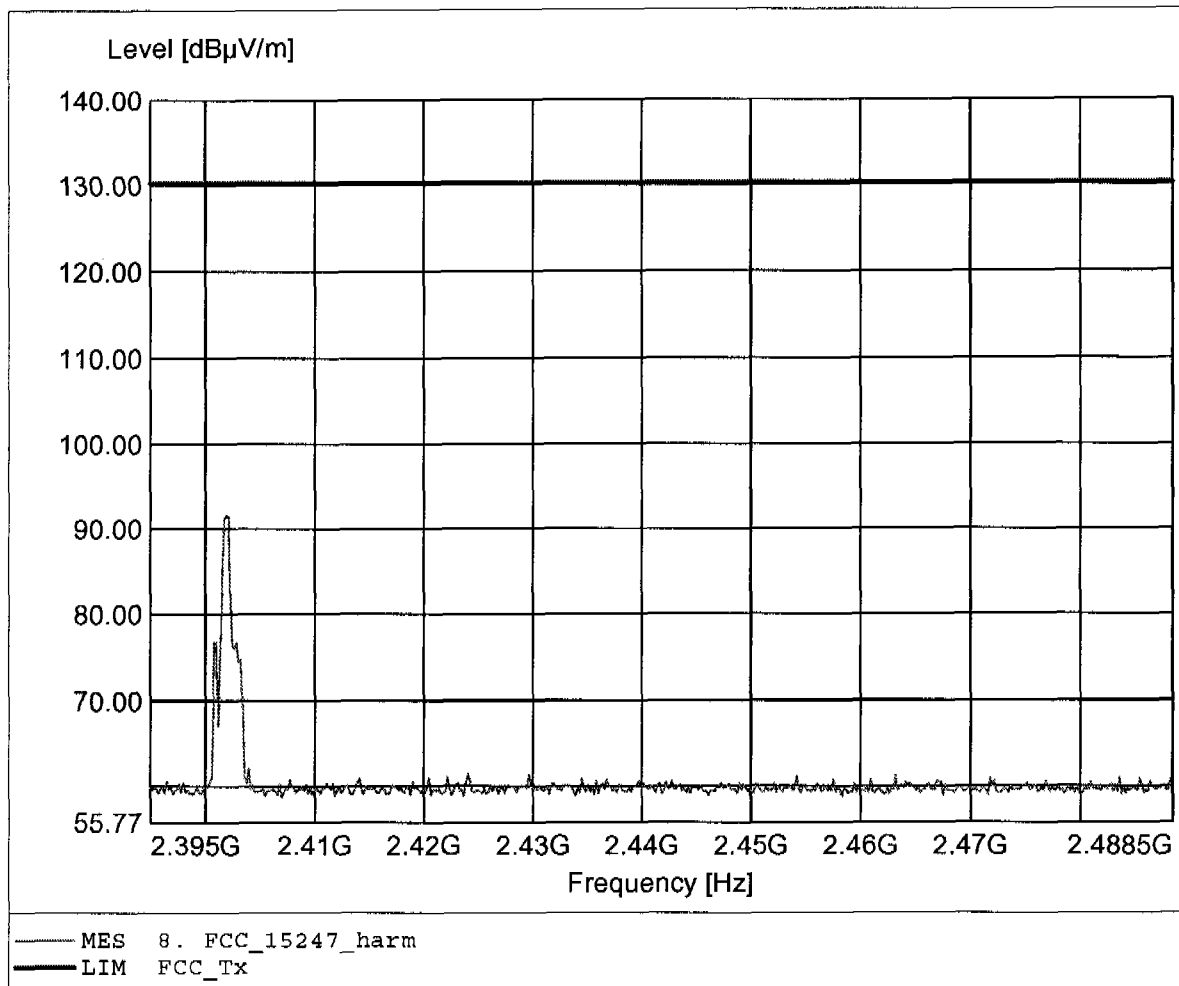
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

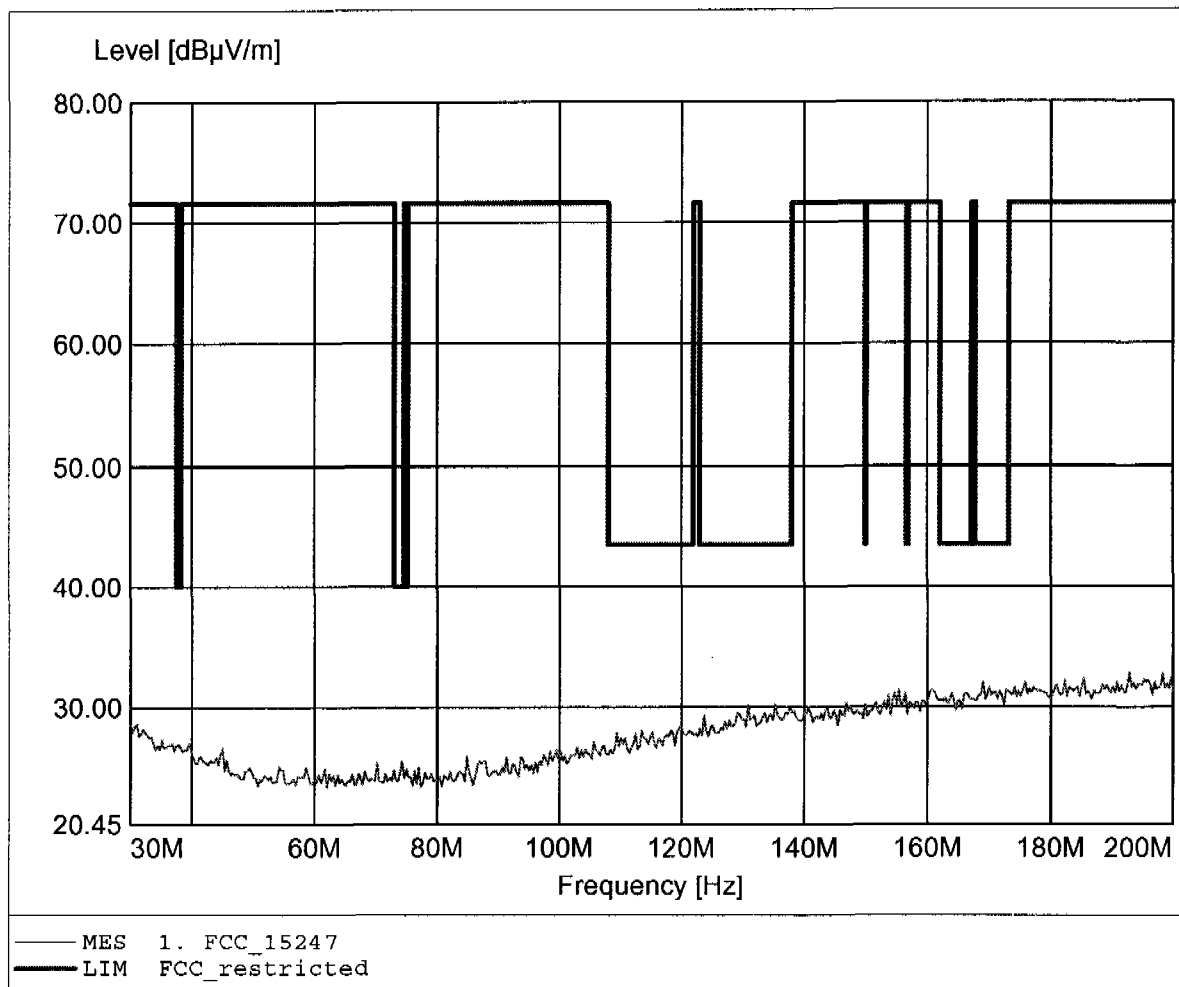
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 91.60dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

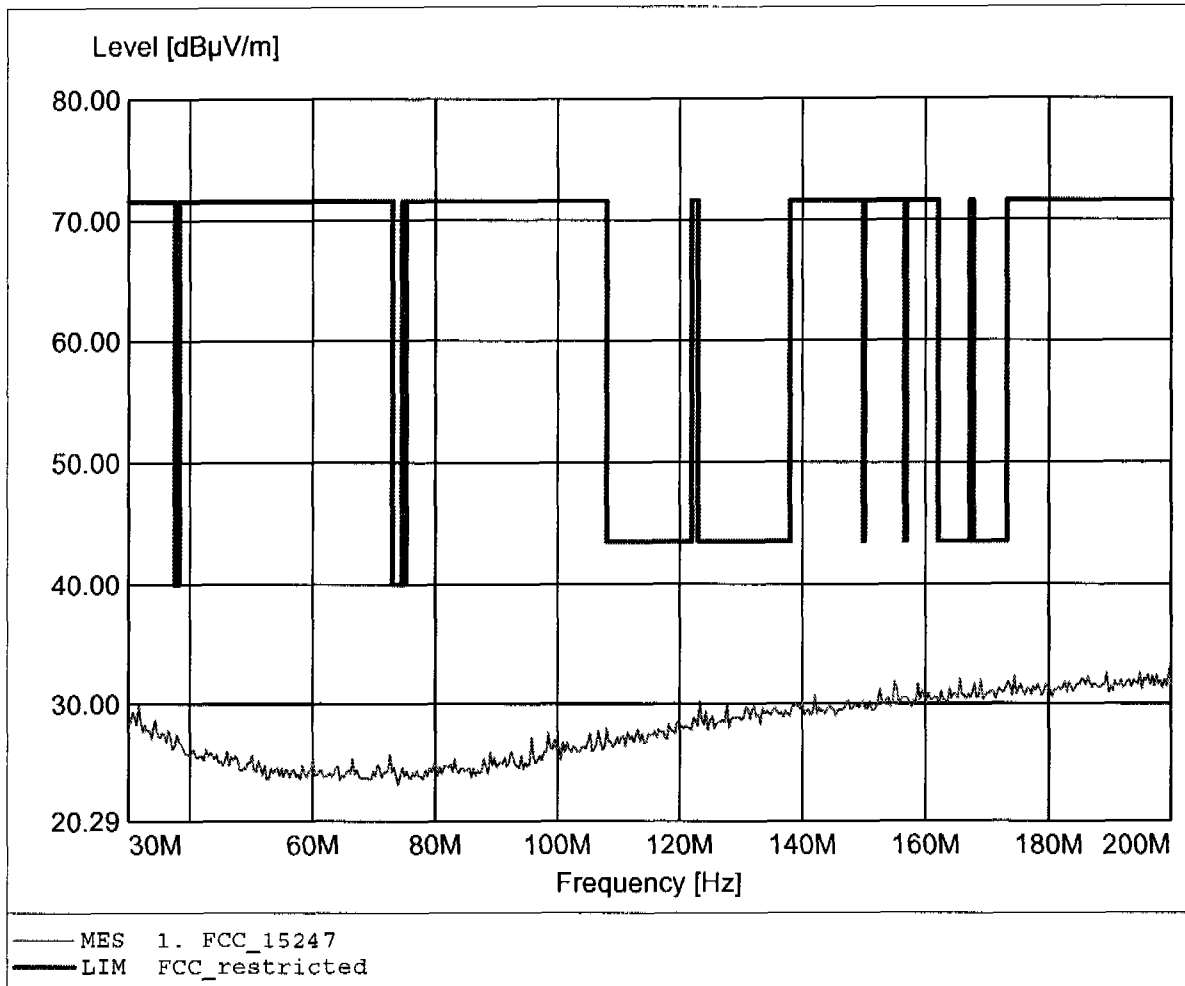
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.846MHz, Emax: 32.85dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

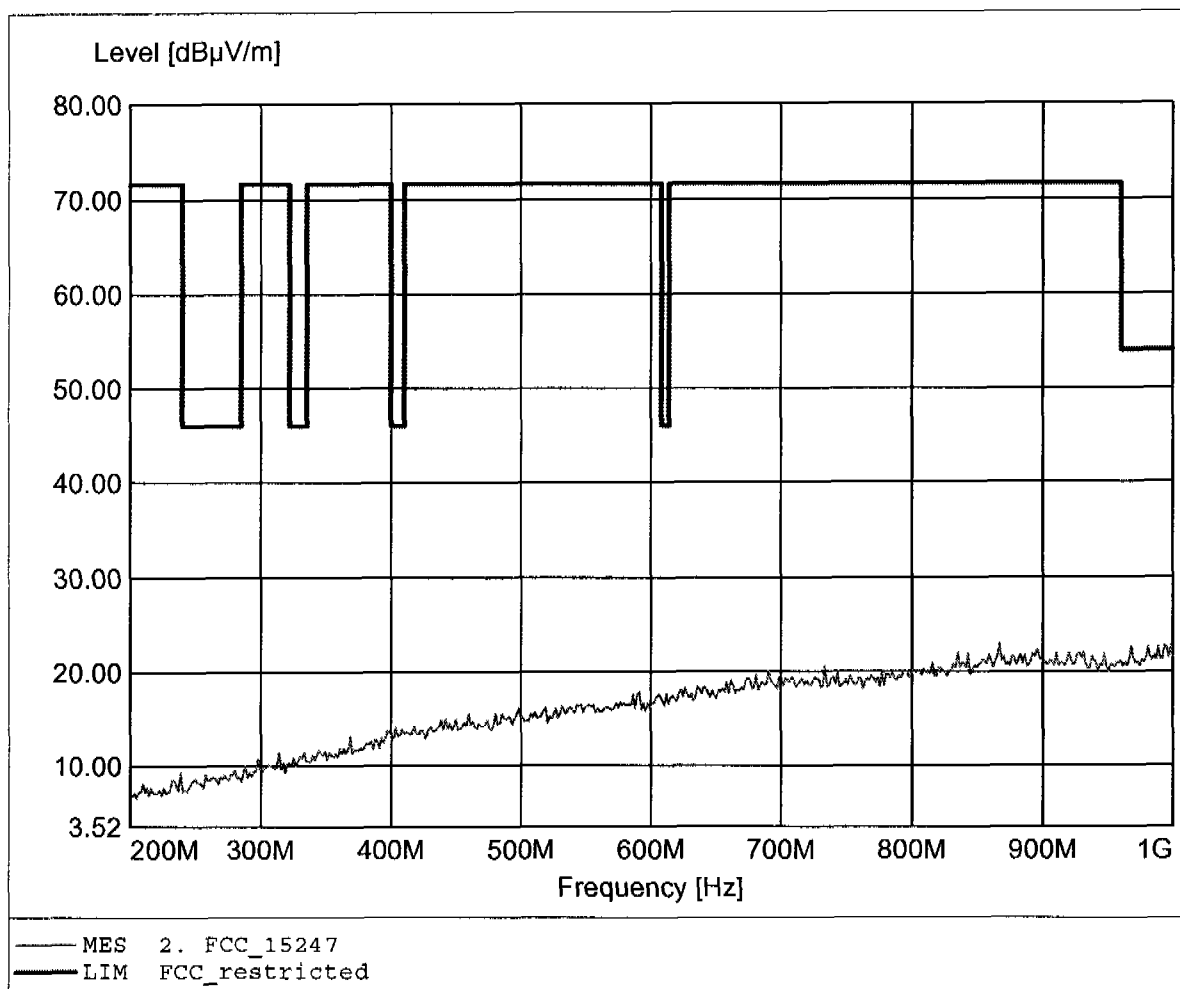
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.659MHz, Emax: 32.83dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

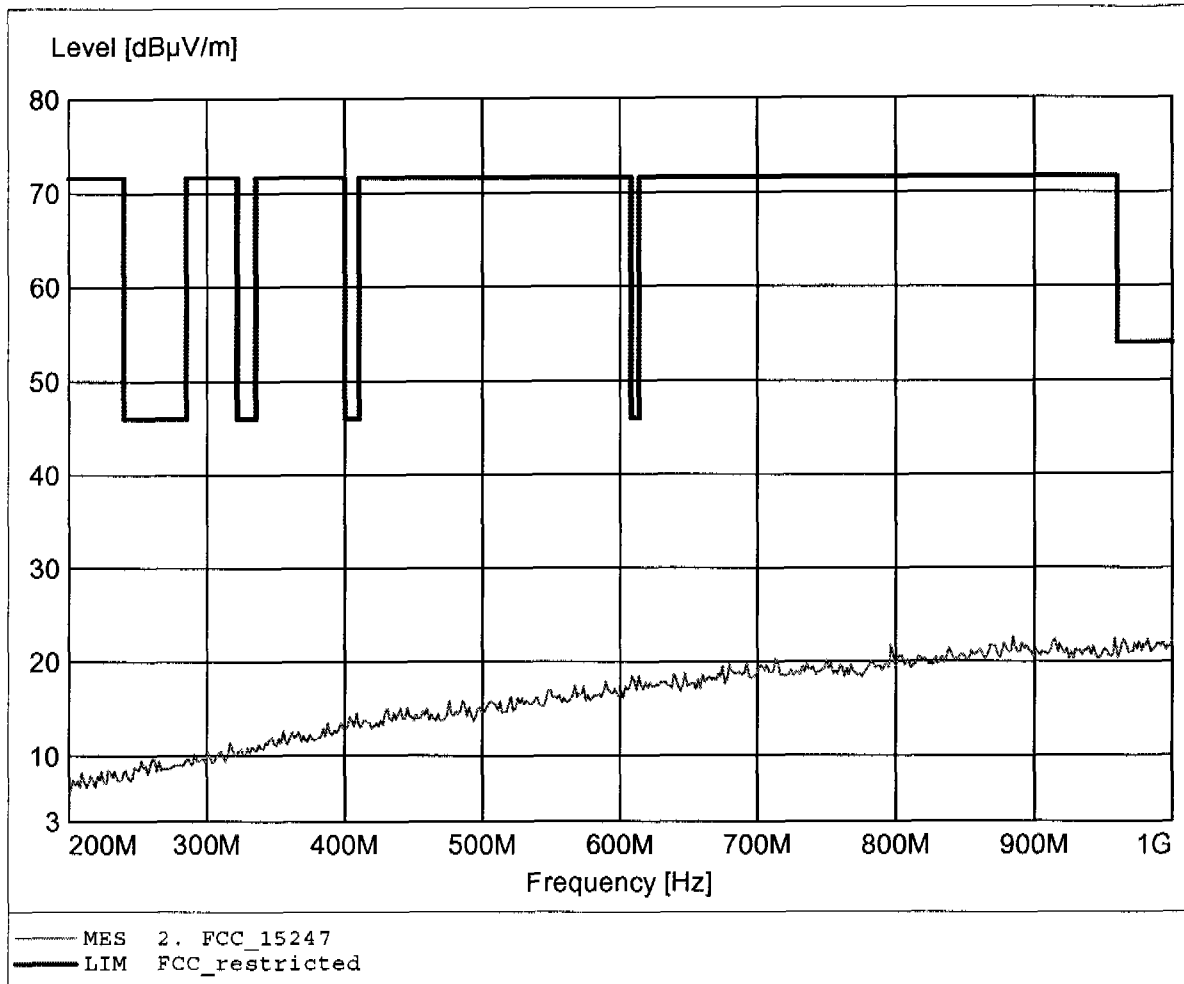
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 866.934MHz, Emax: 22.95dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

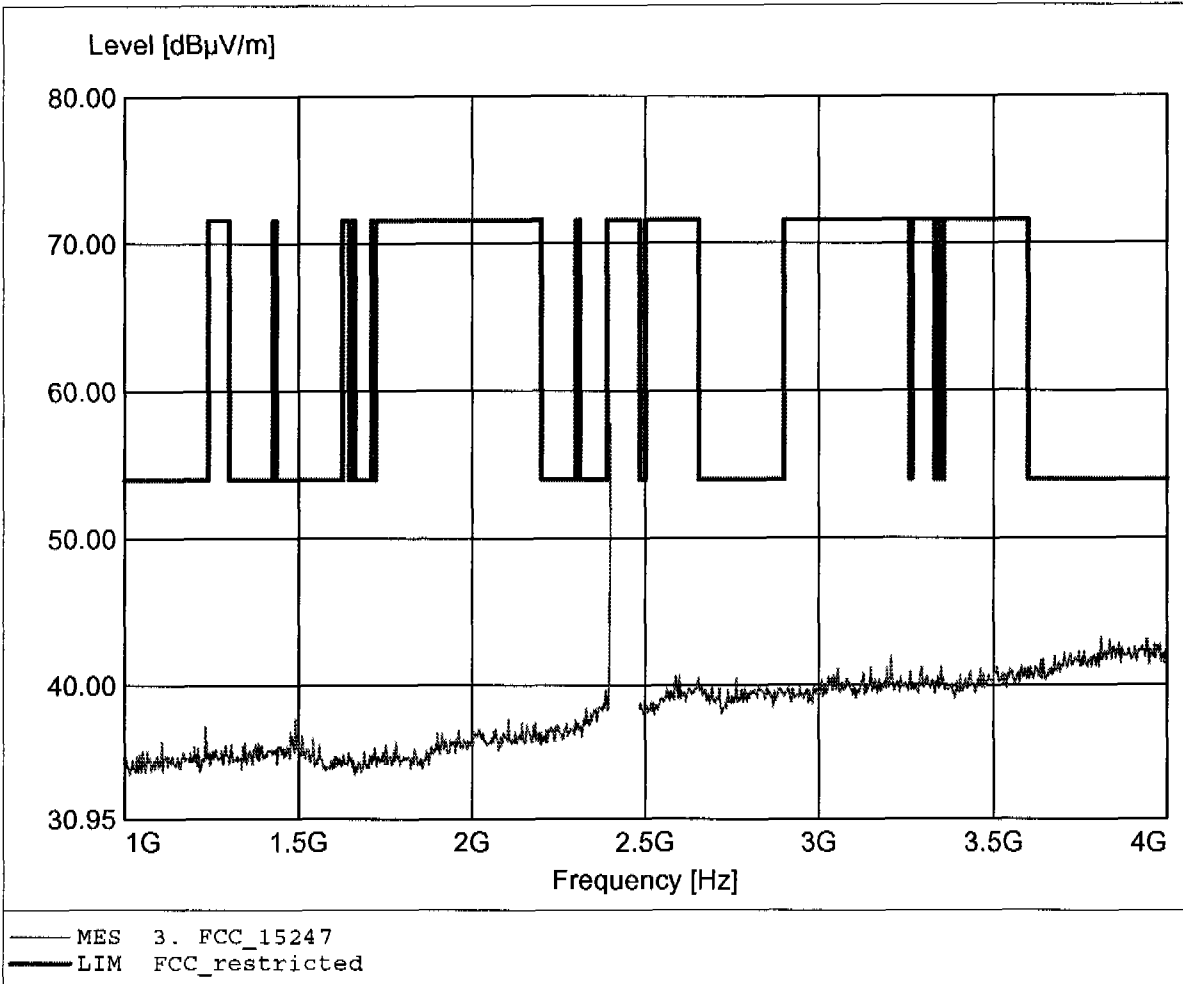
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 884.569MHz, Emax: 22.62dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

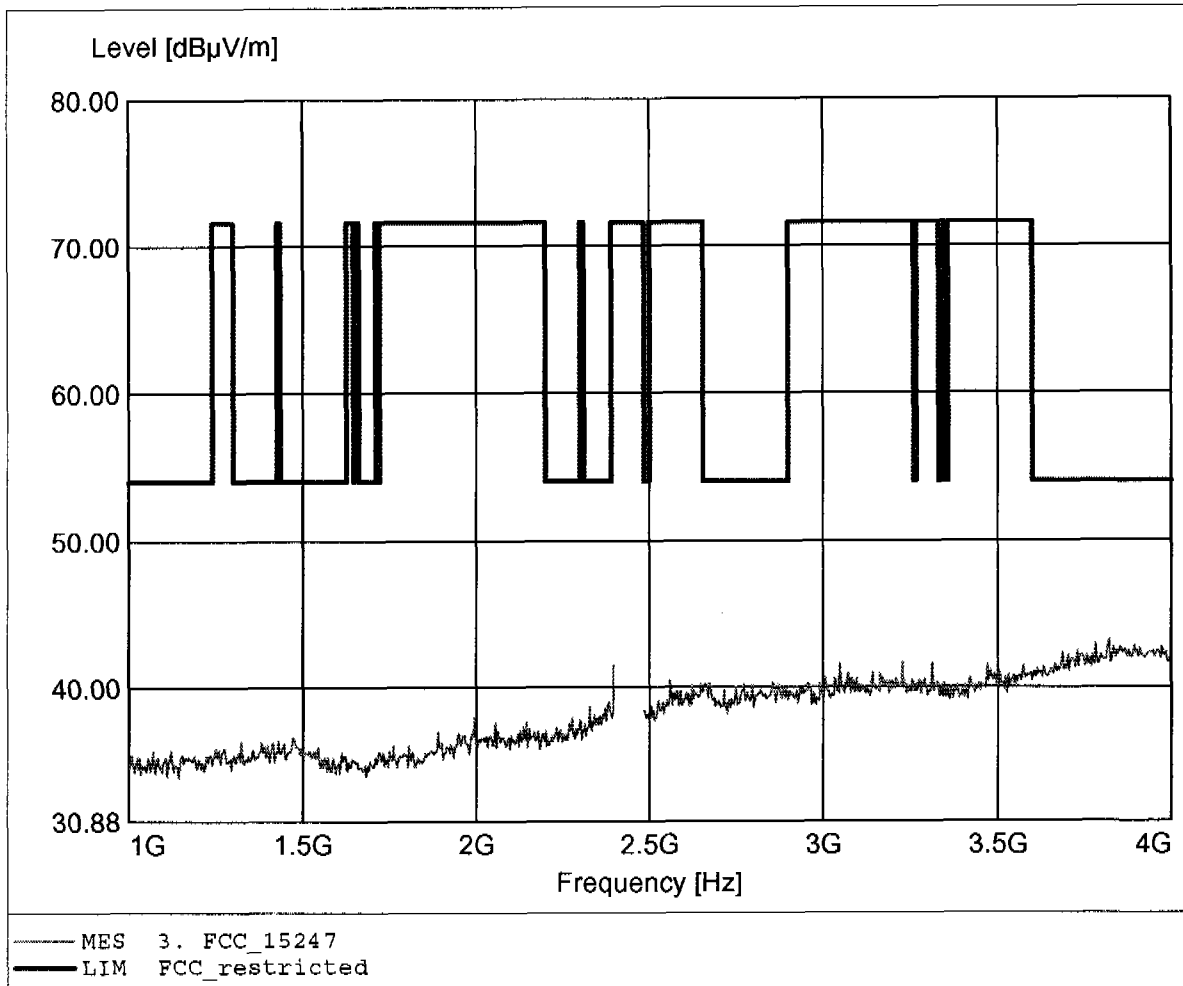
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 57.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

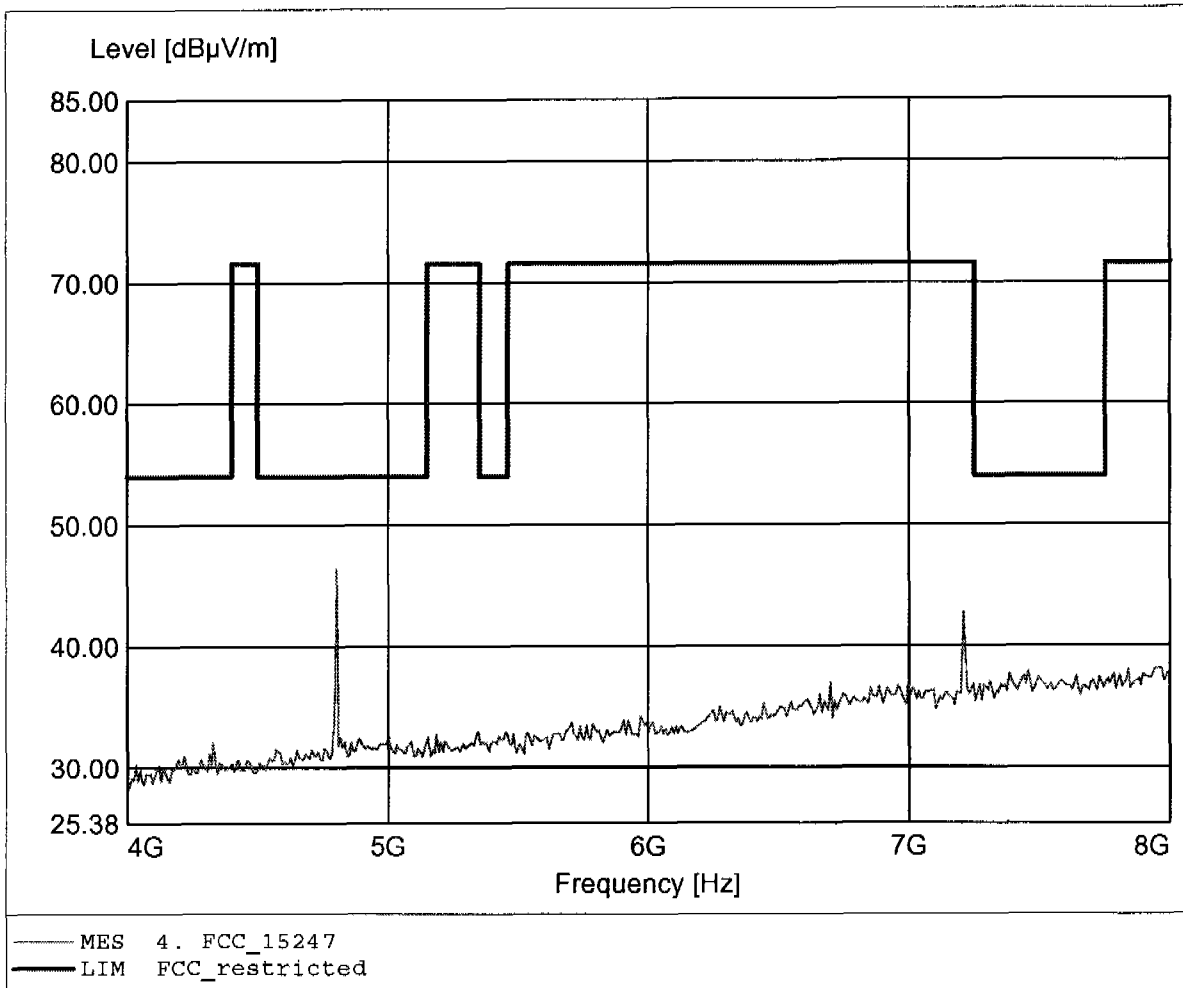
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.821GHz, Emax: 43.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

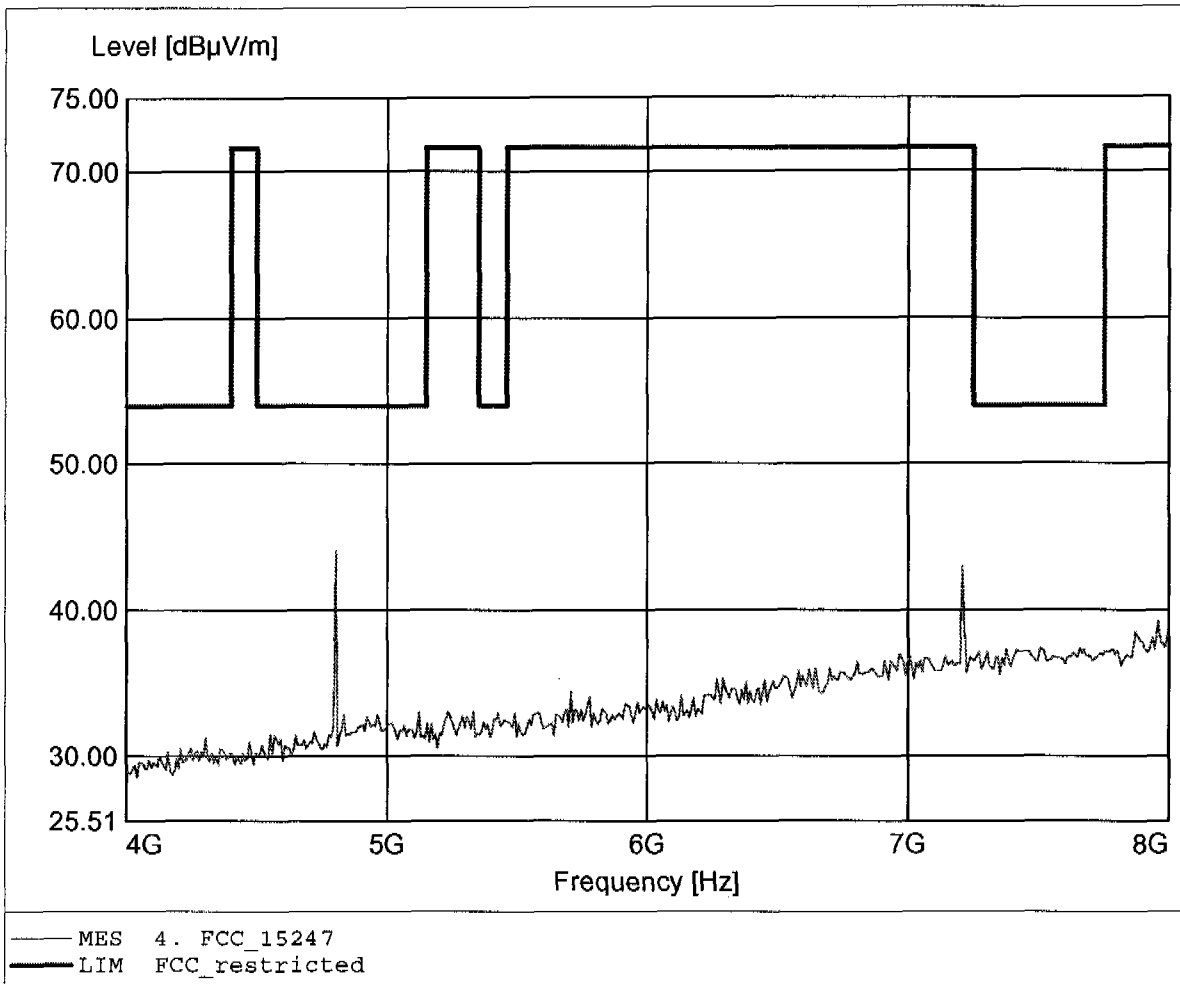
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 46.47dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

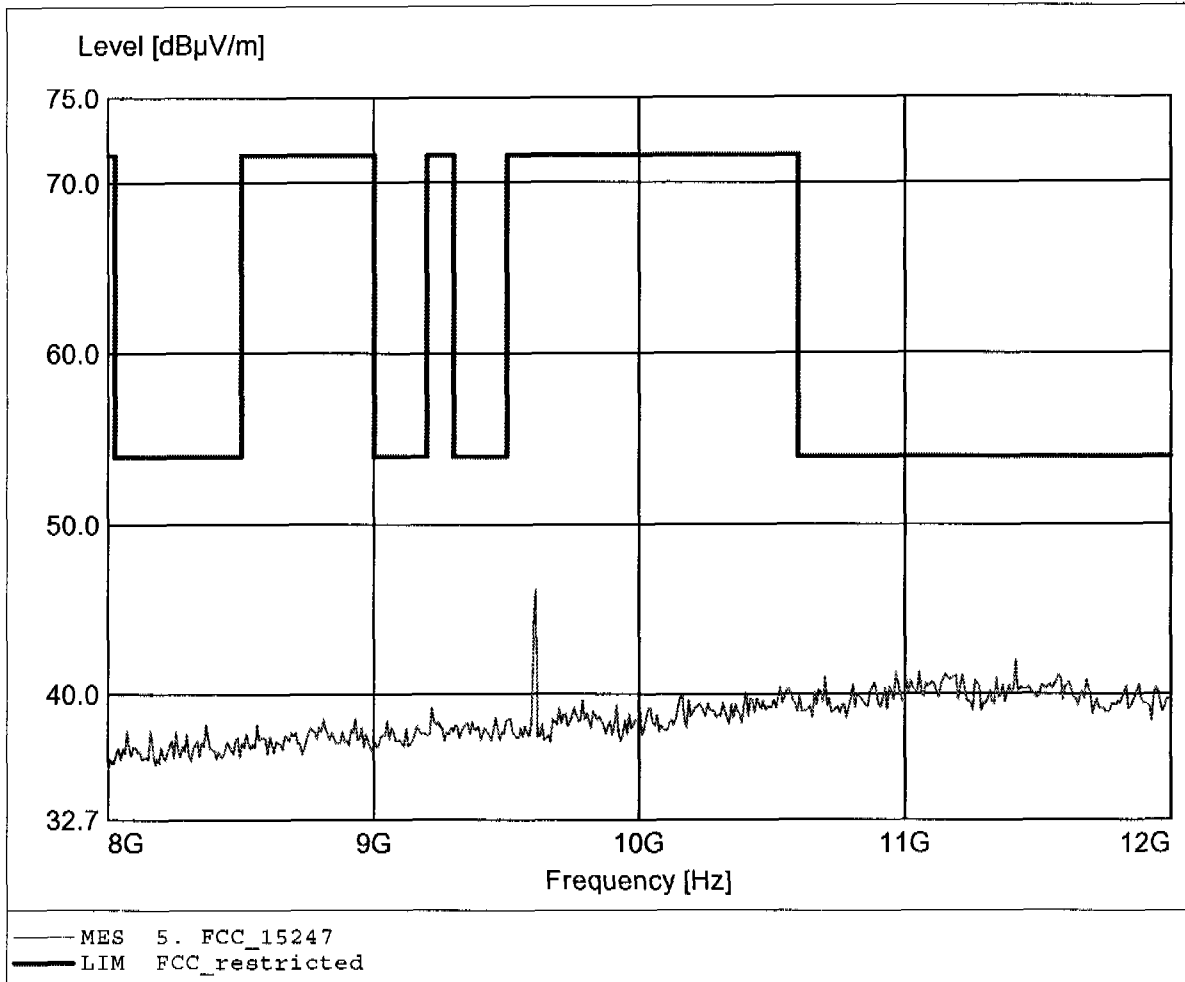
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 44.05dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

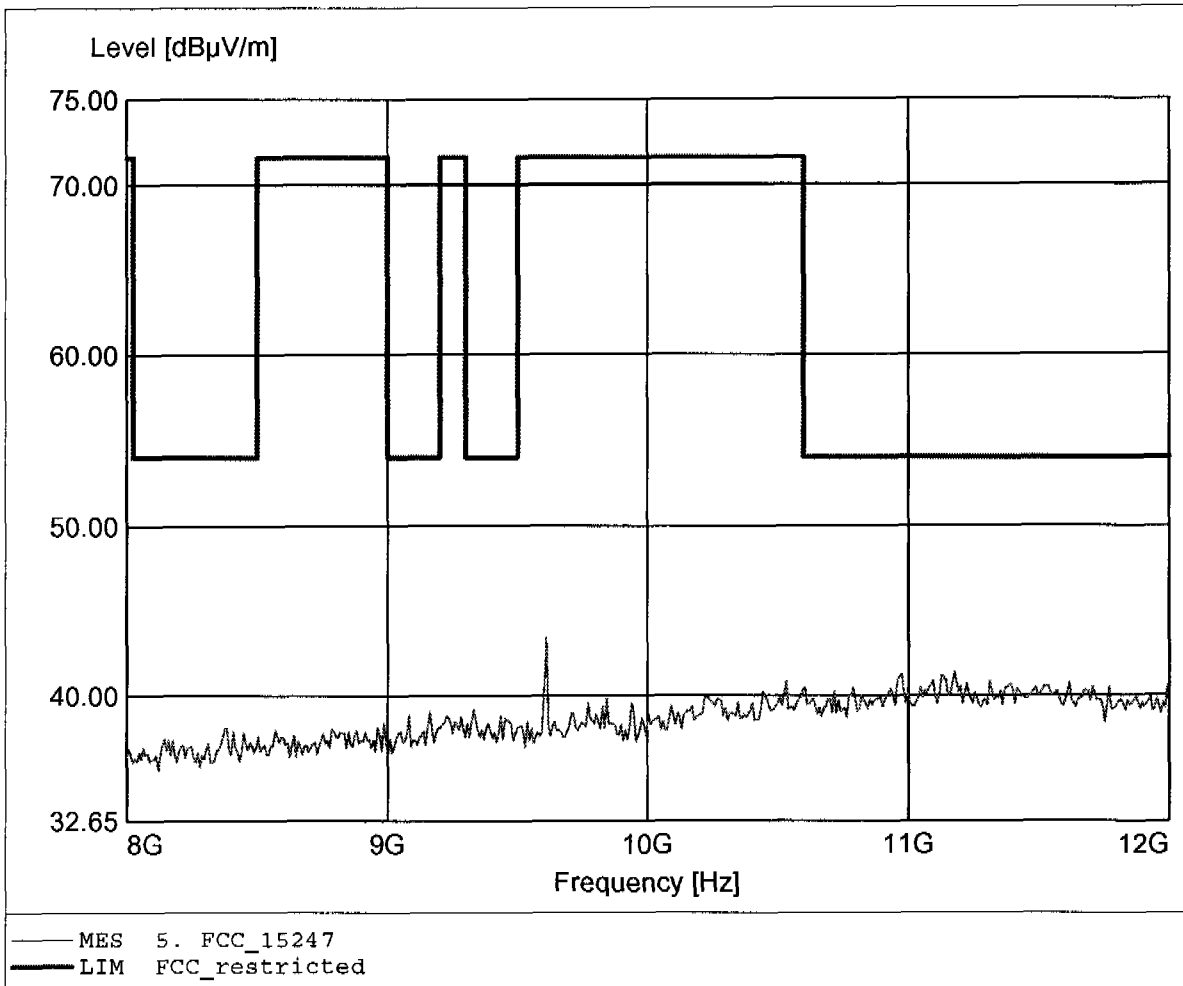
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 46.15dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

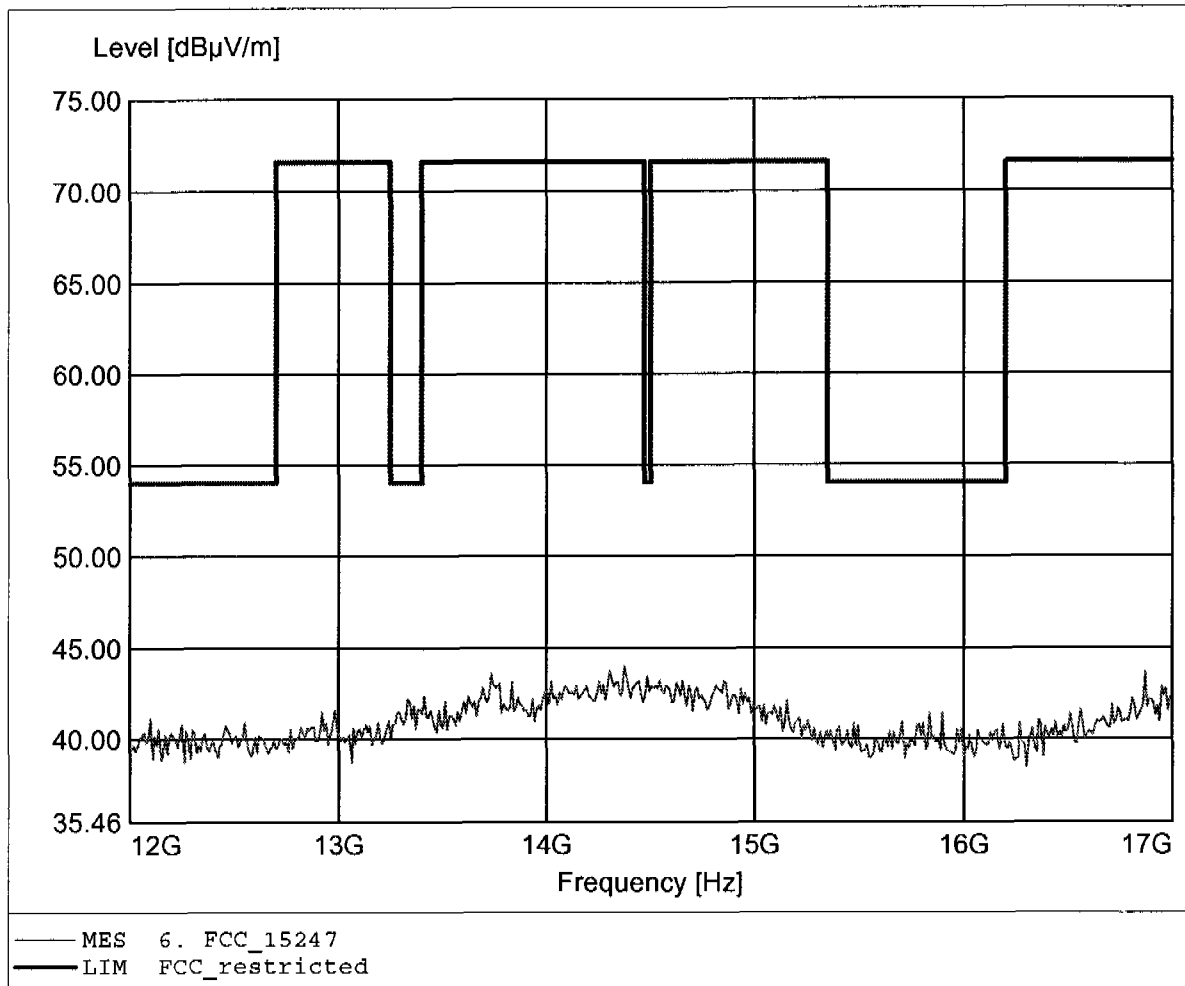
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 43.45dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

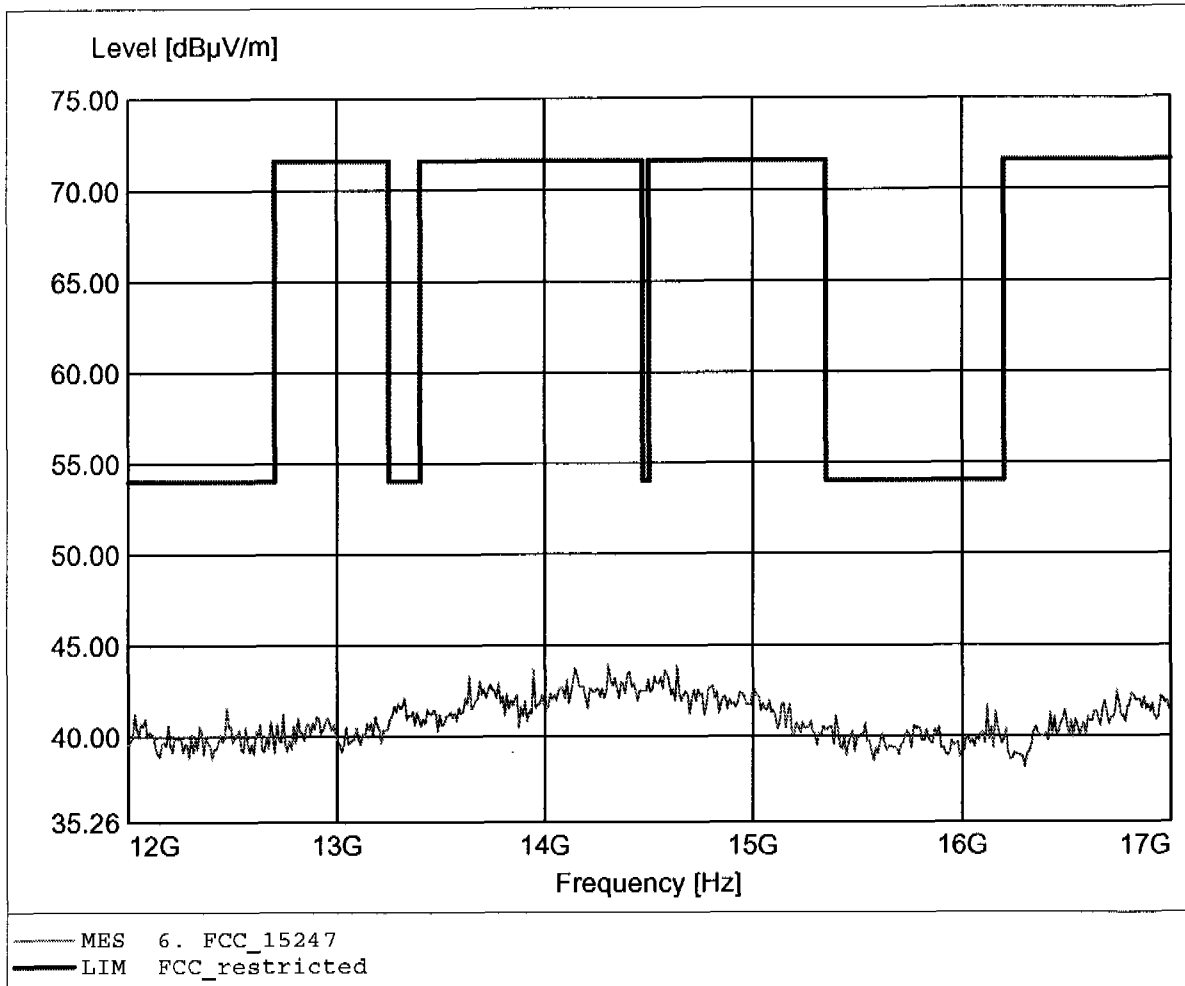
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.375GHz, Emax: 44.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

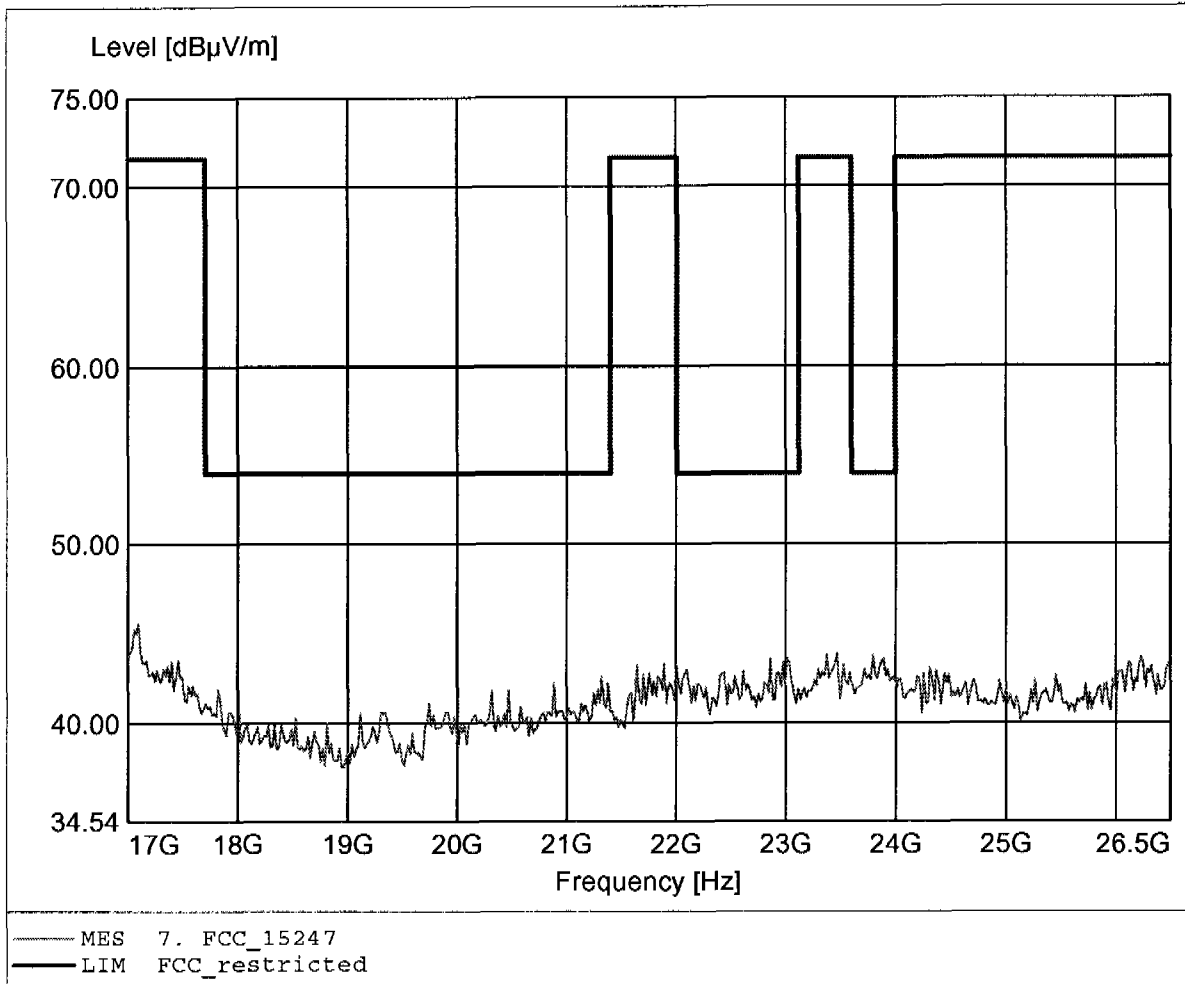
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.305GHz, Emax: 43.94dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

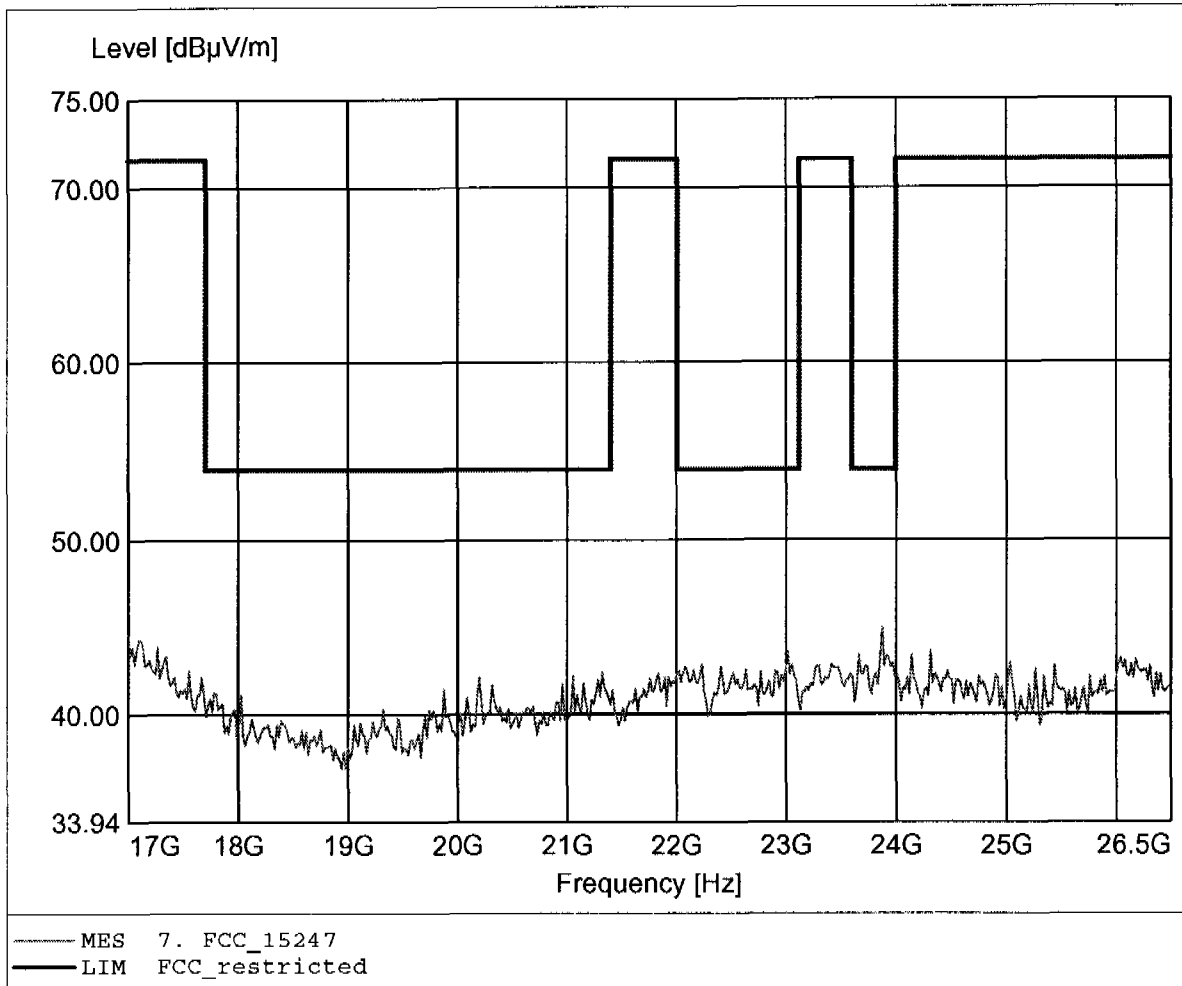
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 45.55dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

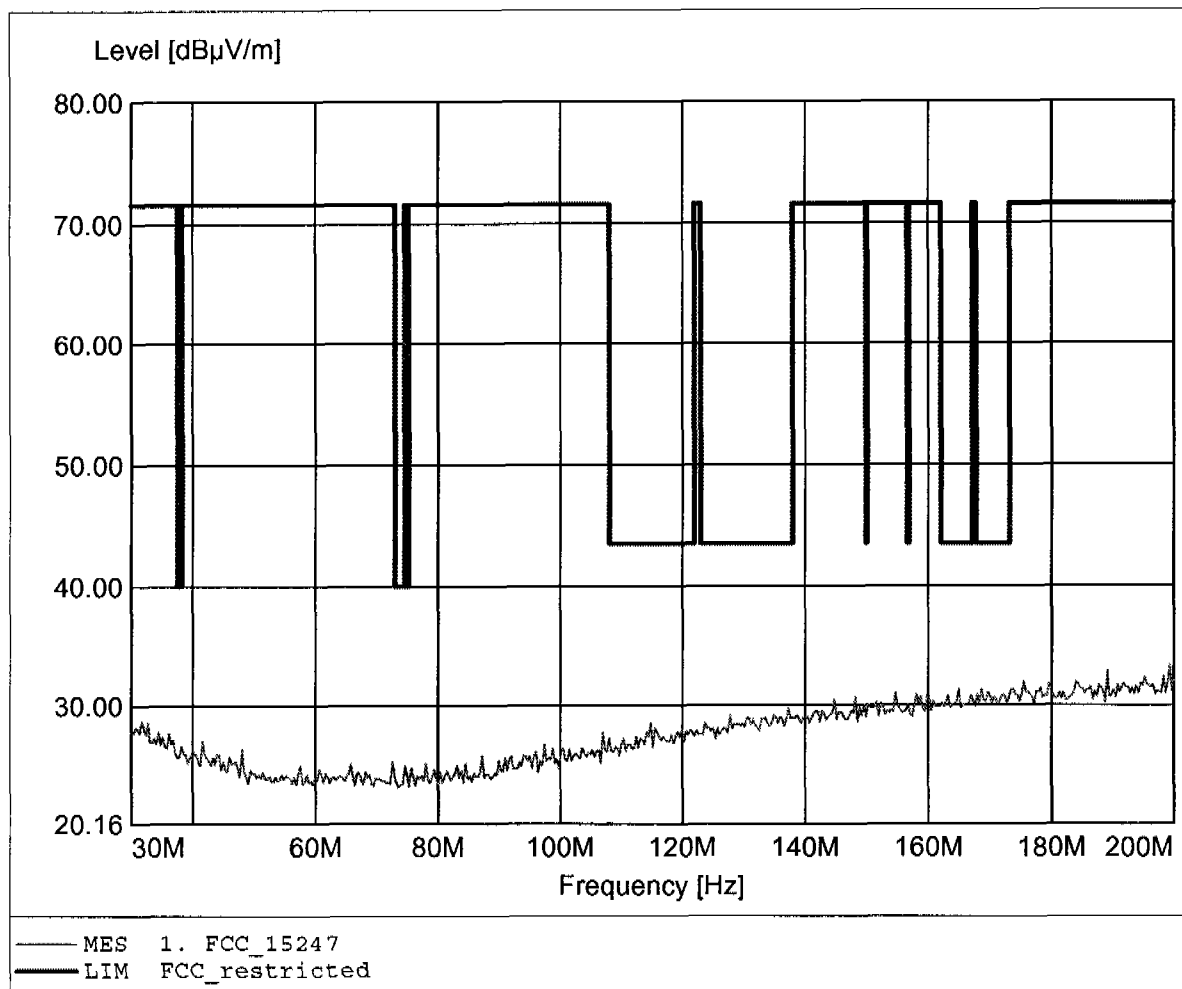
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2402 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 23.873GHz, Emax: 44.98dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

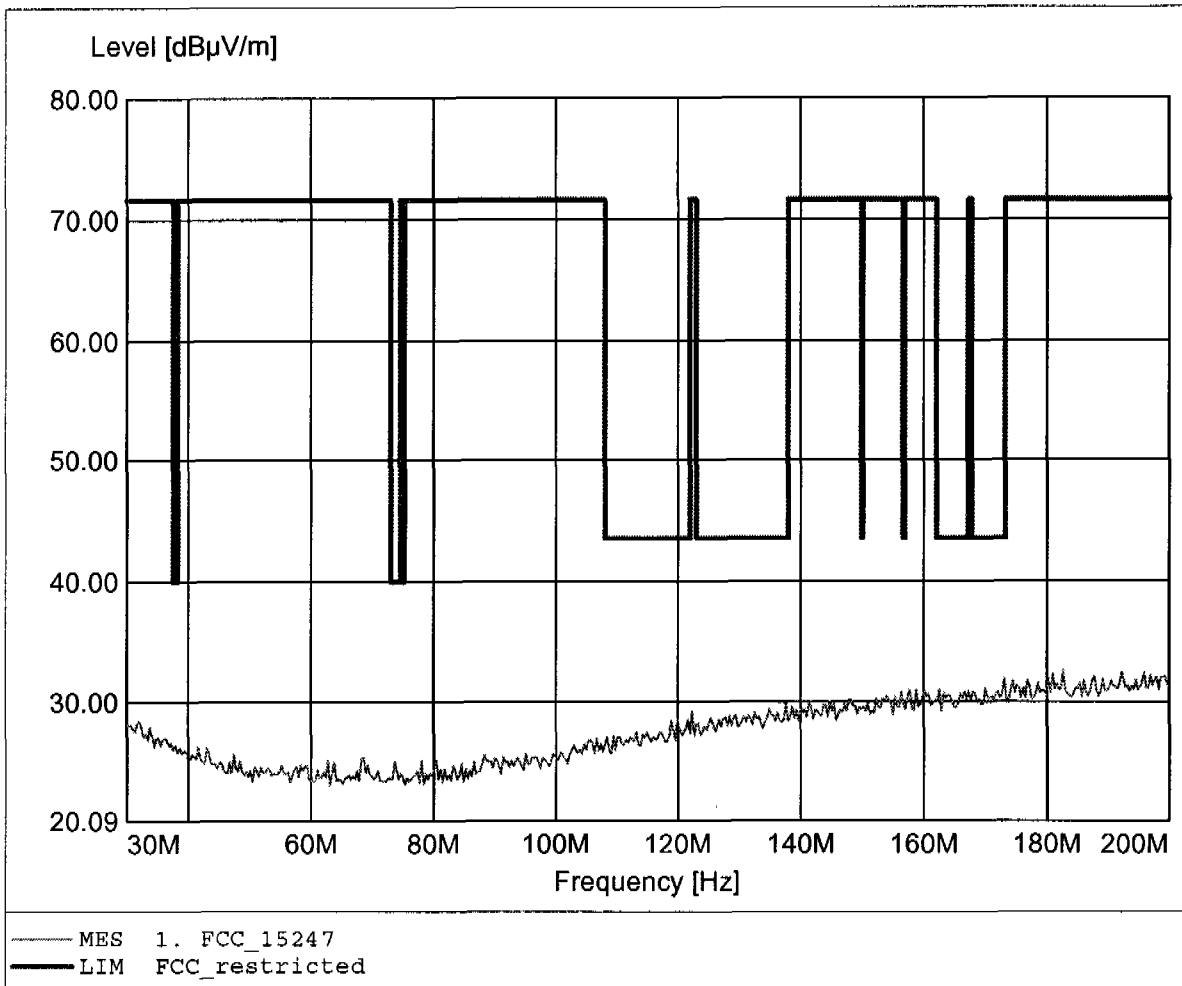
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 33.39dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

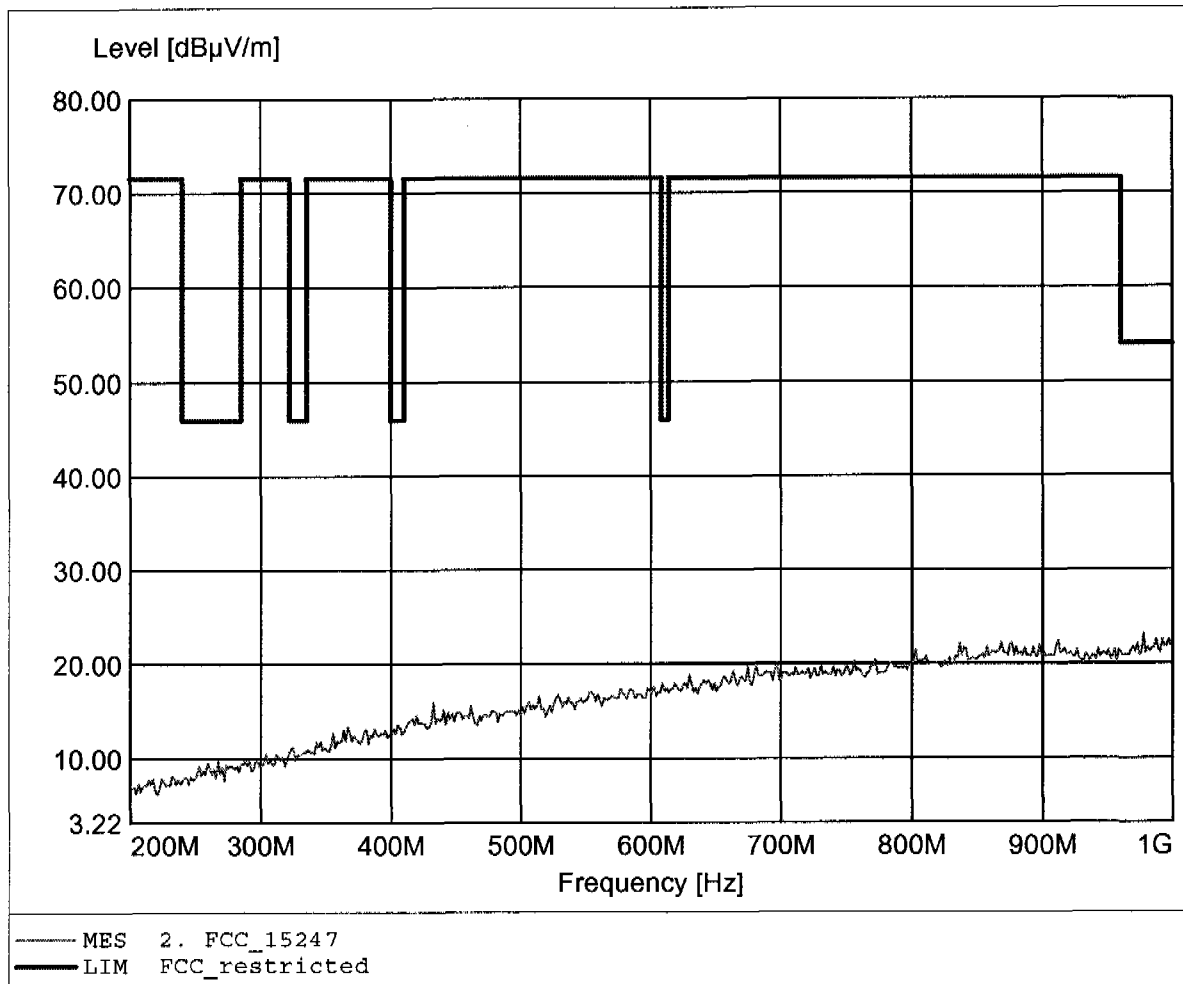
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.625MHz, Emax: 32.69dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

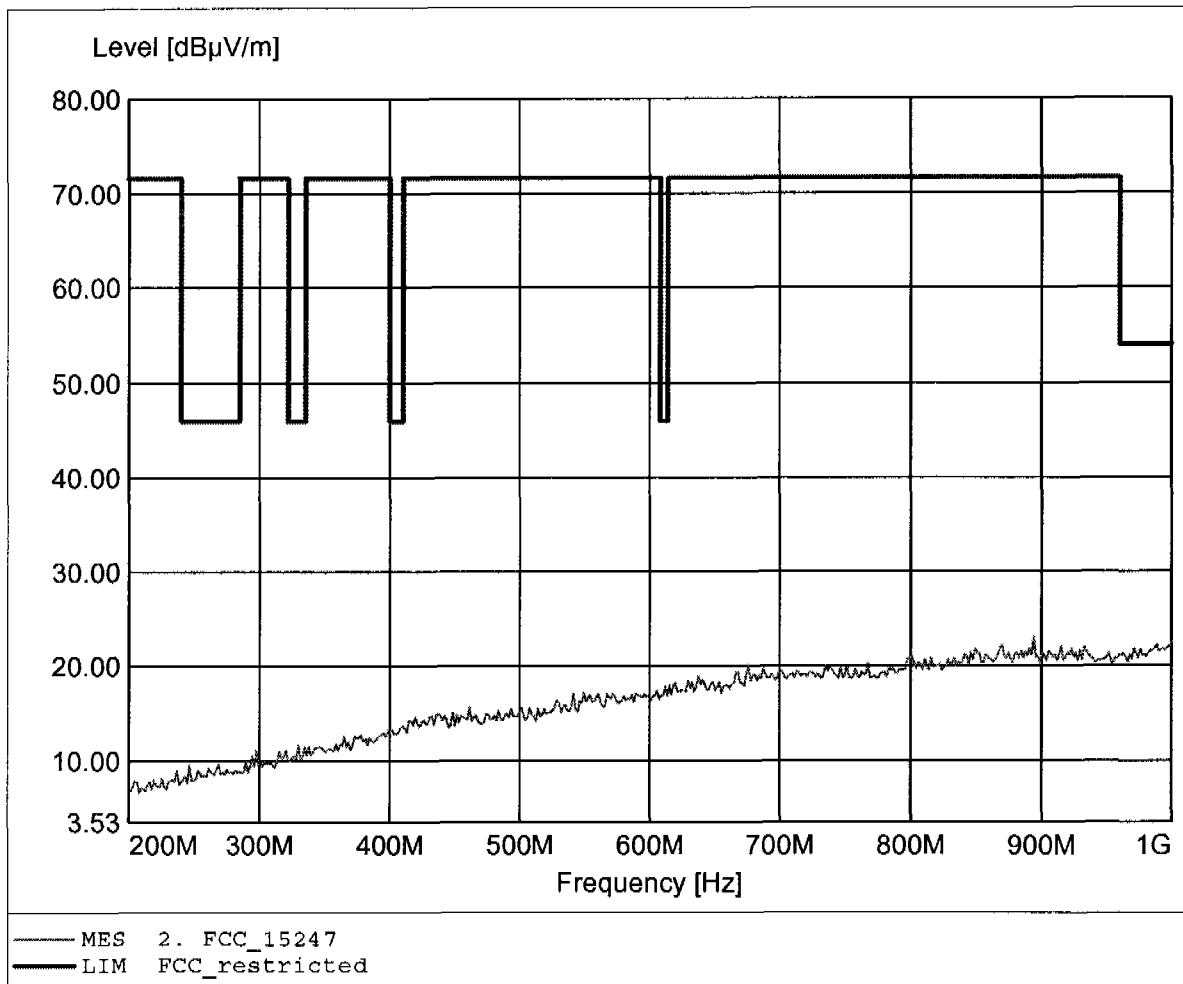
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 977.555MHz, Emax: 23.19dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

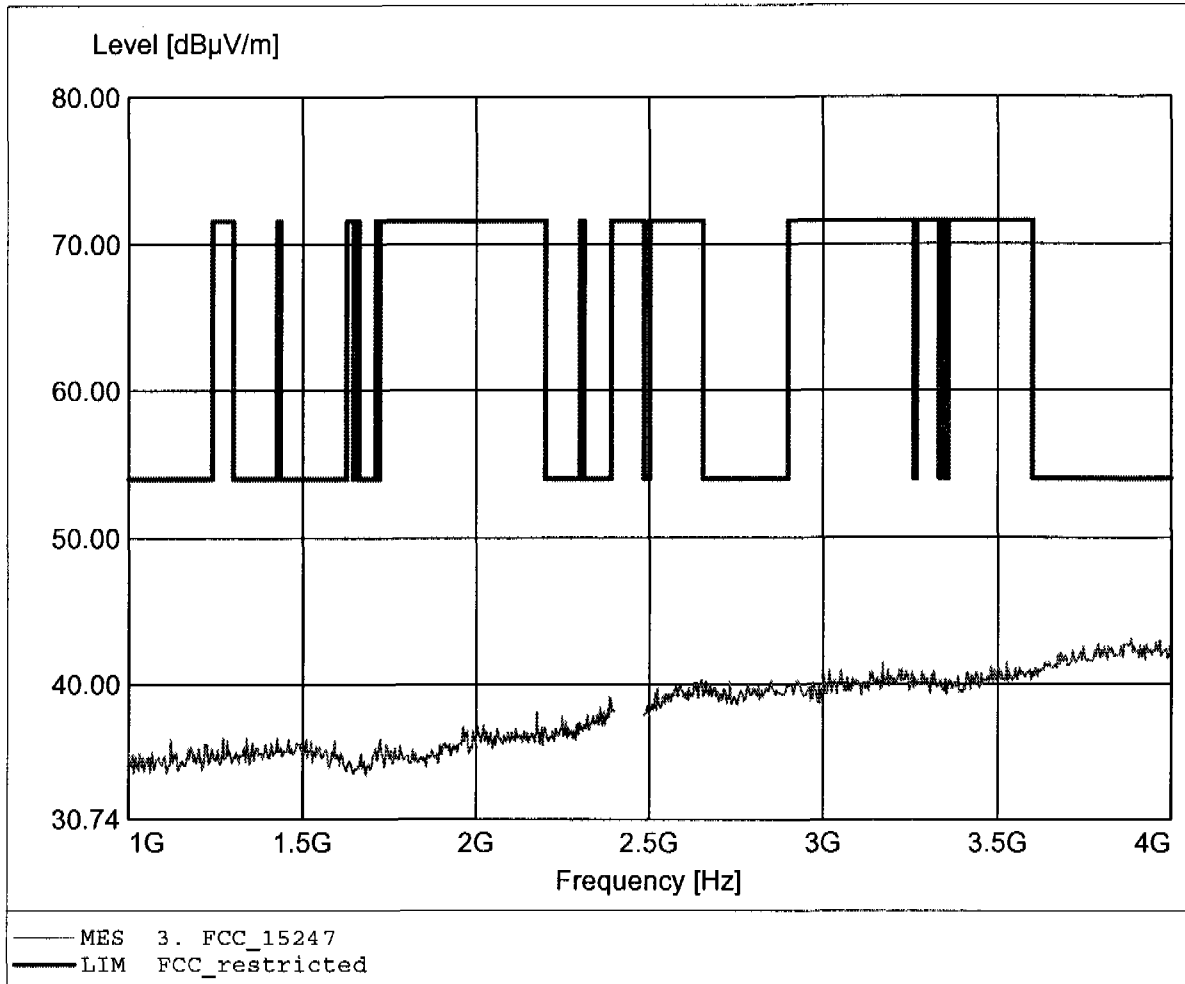
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 894.188MHz, Emax: 23.08dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

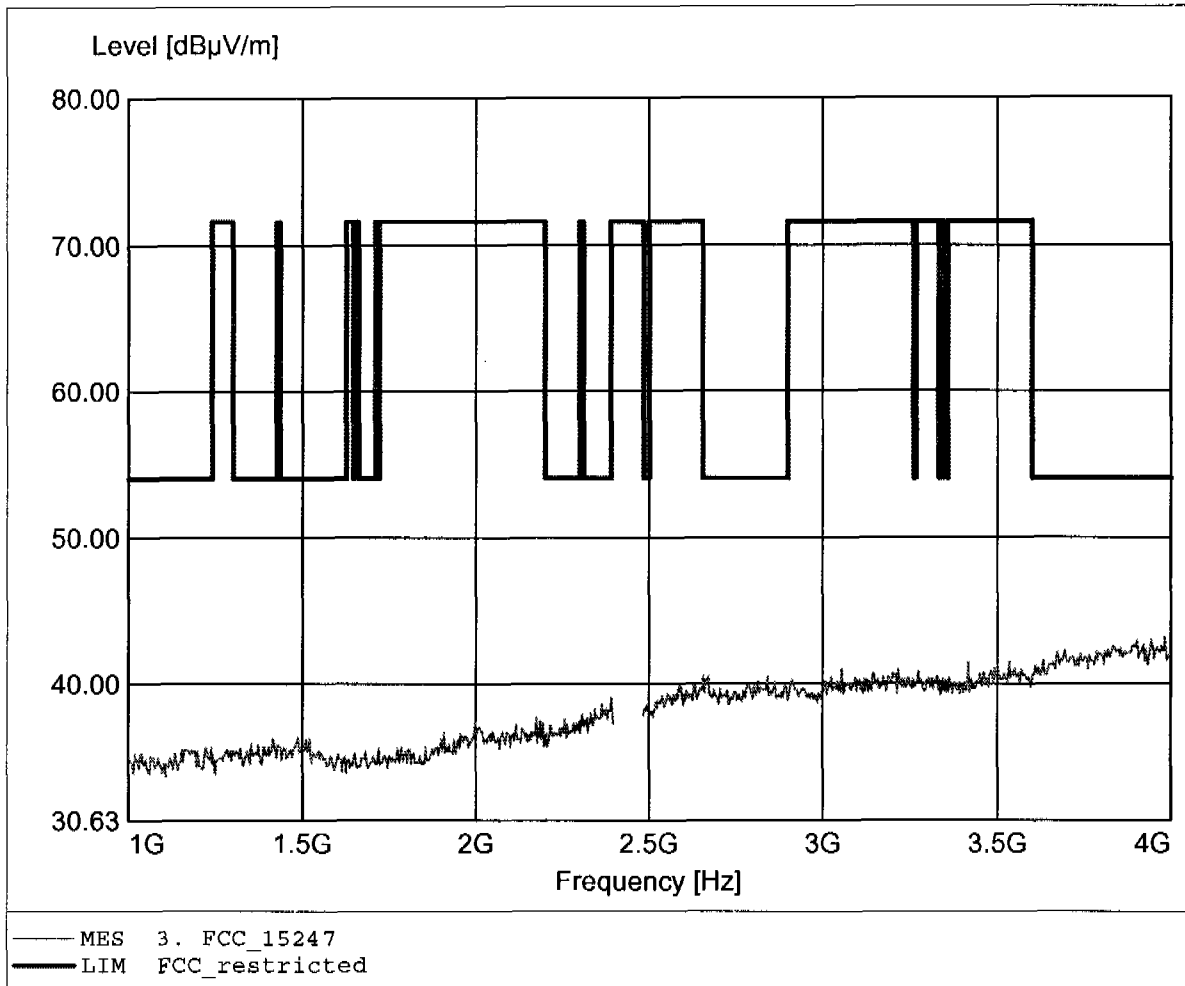
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.885GHz, Emax: 43.09dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

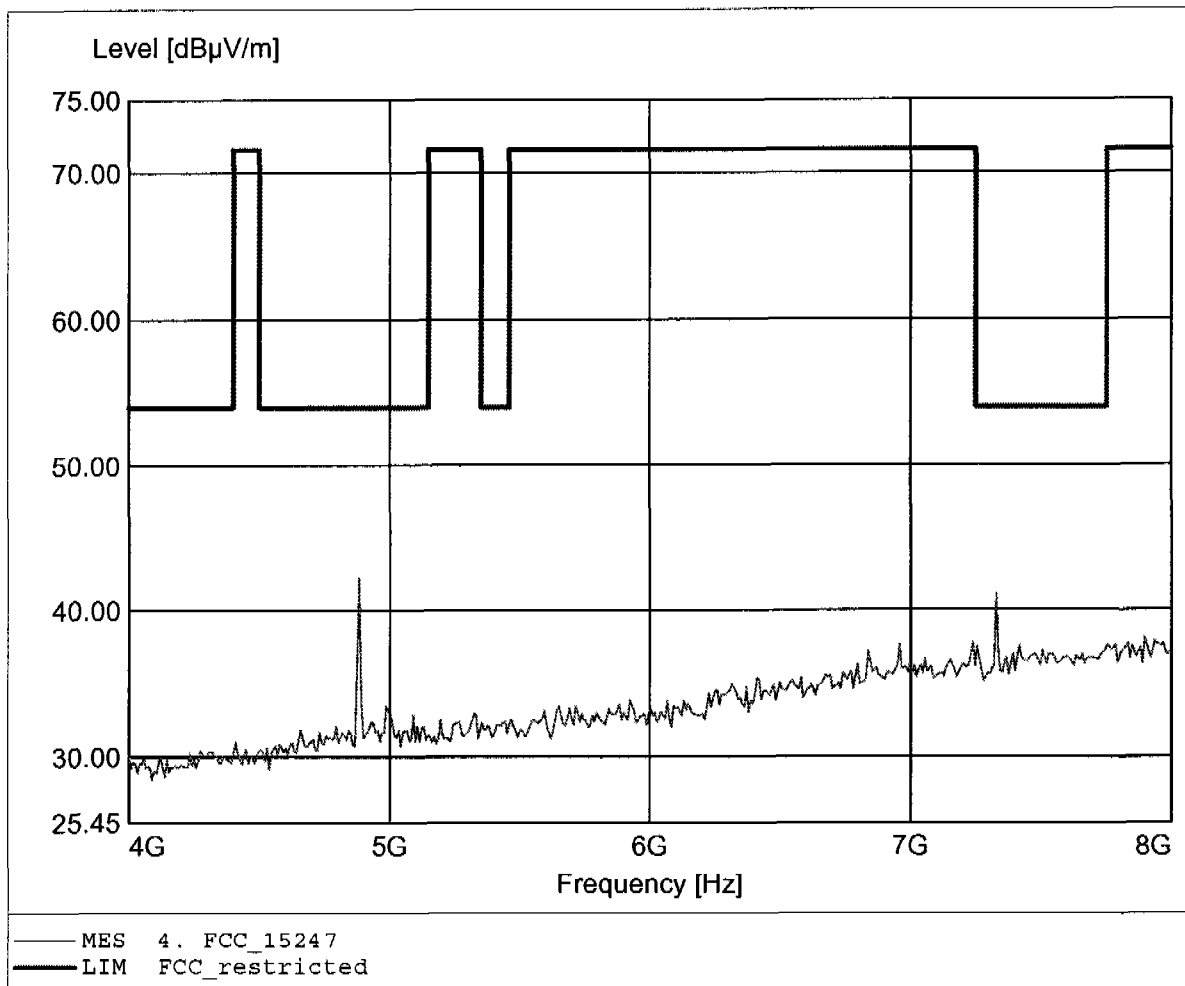
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.982GHz, Emax: 43.21dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

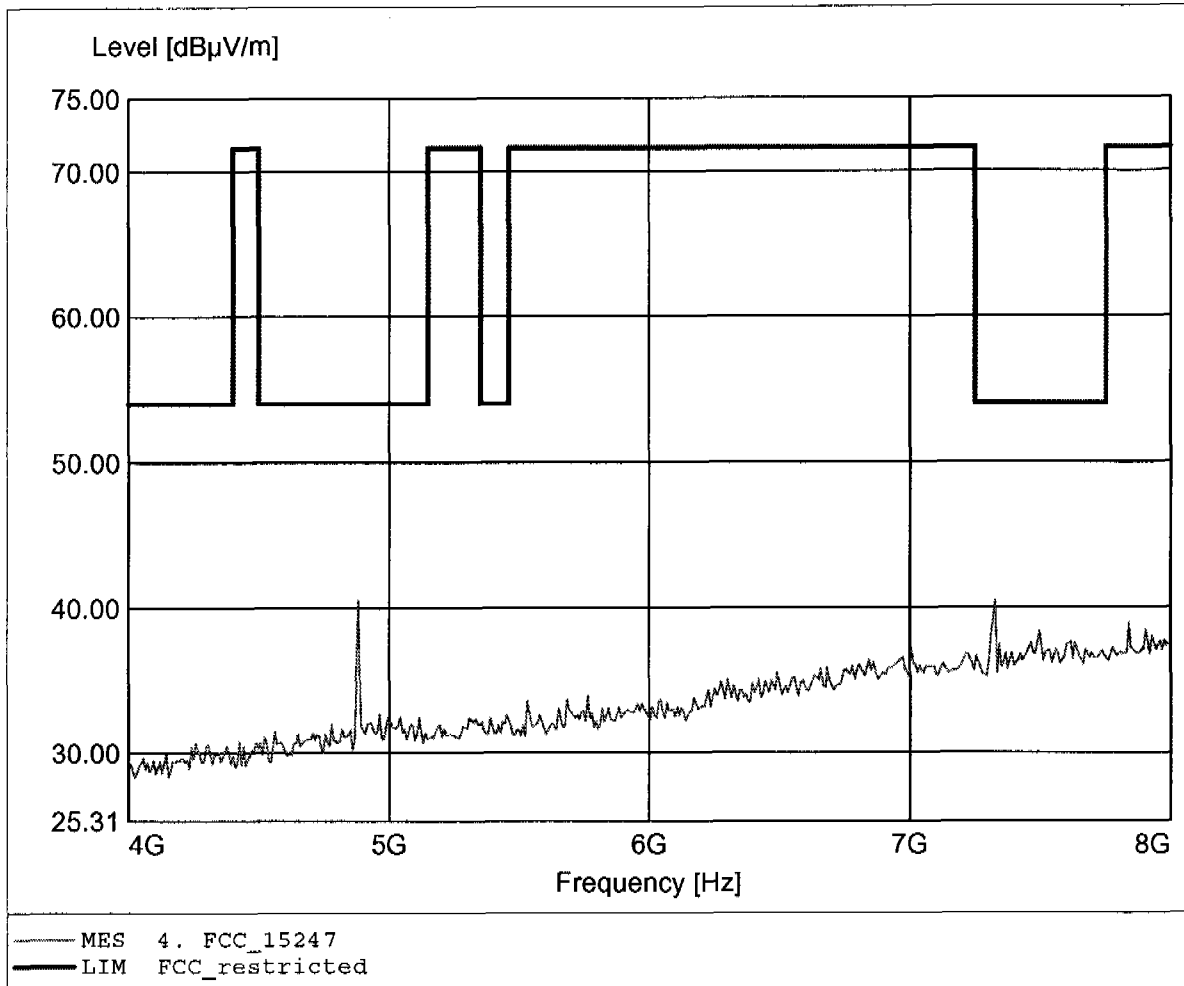
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 42.24dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

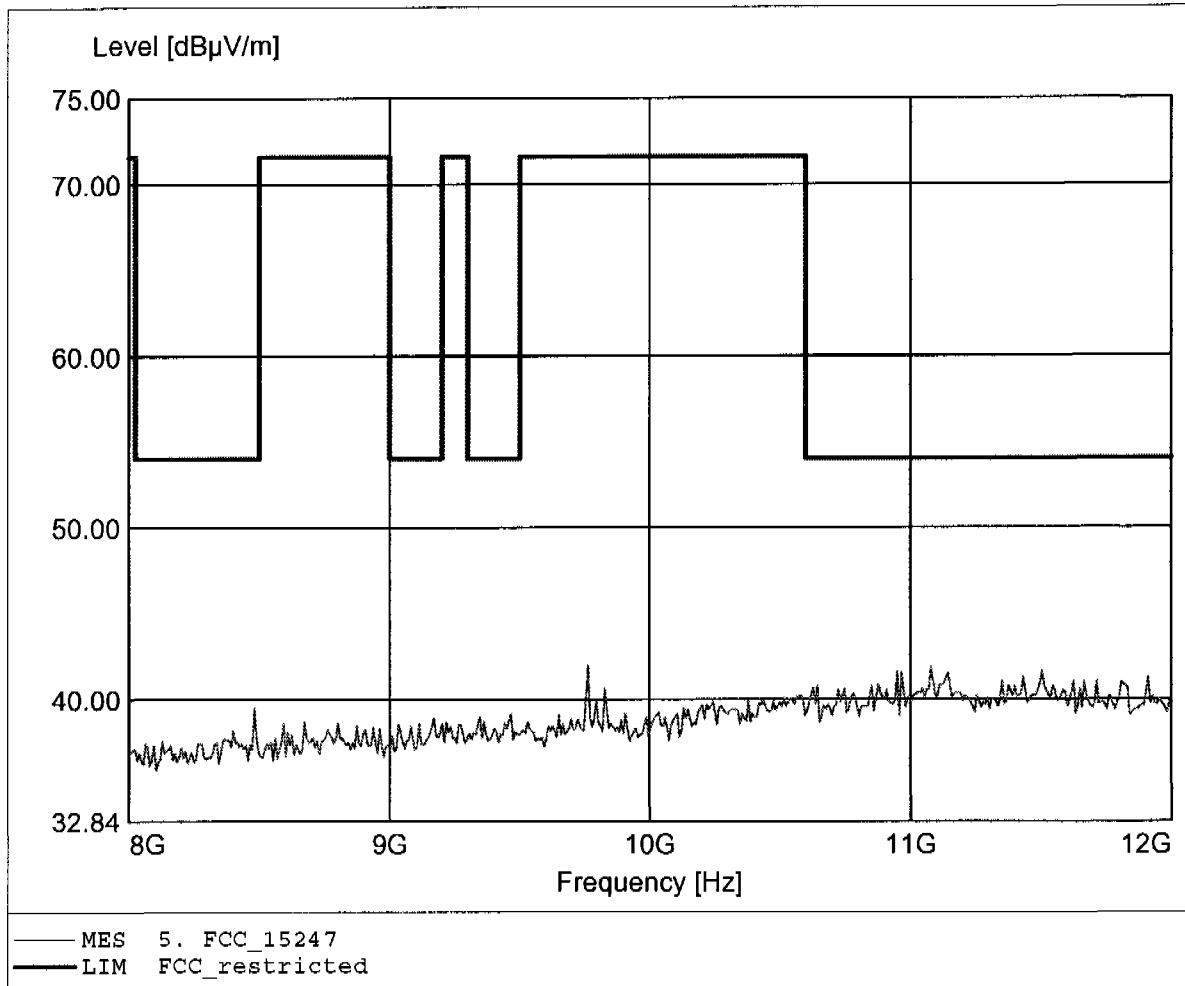
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 244 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 40.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

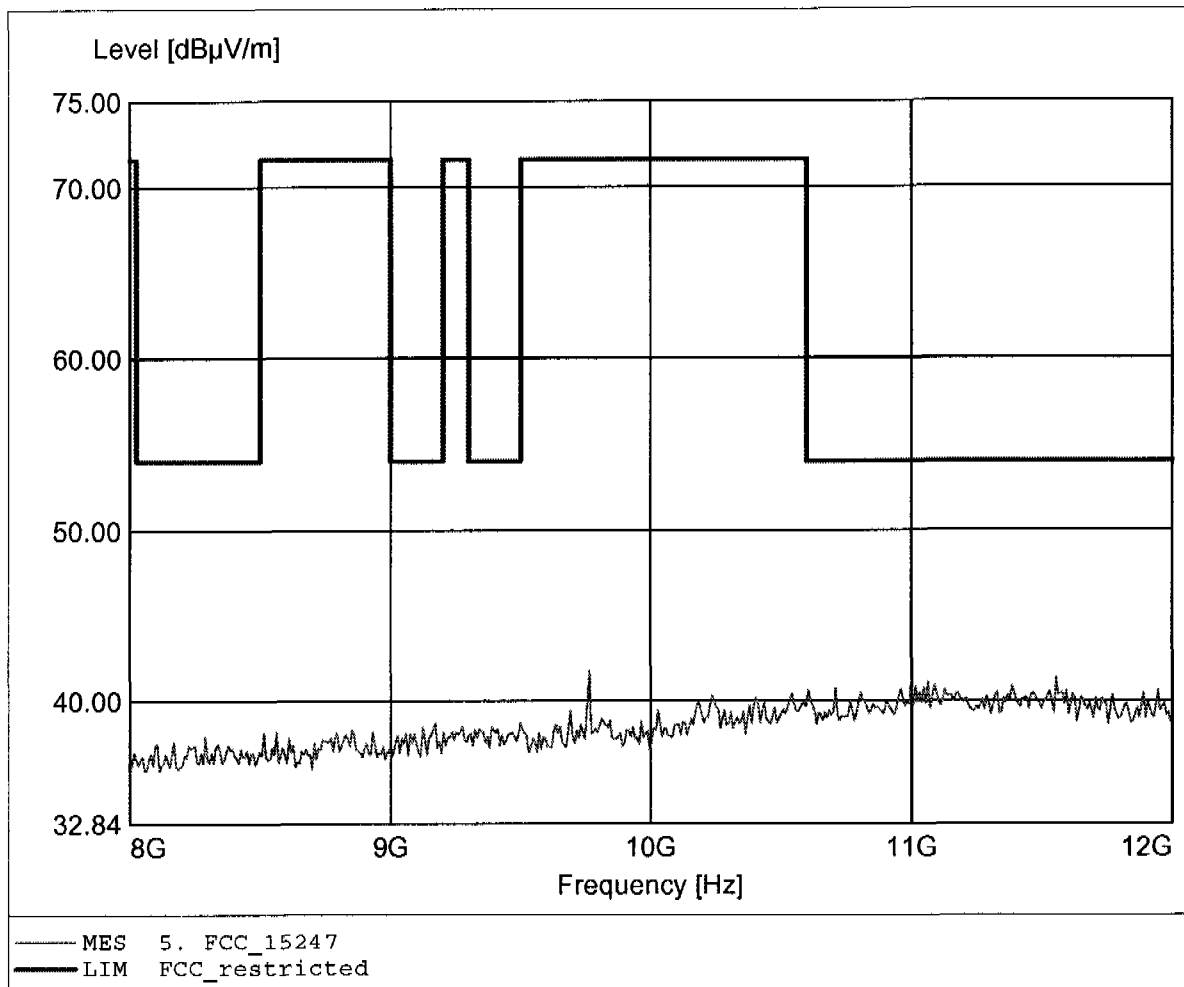
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 41.97dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

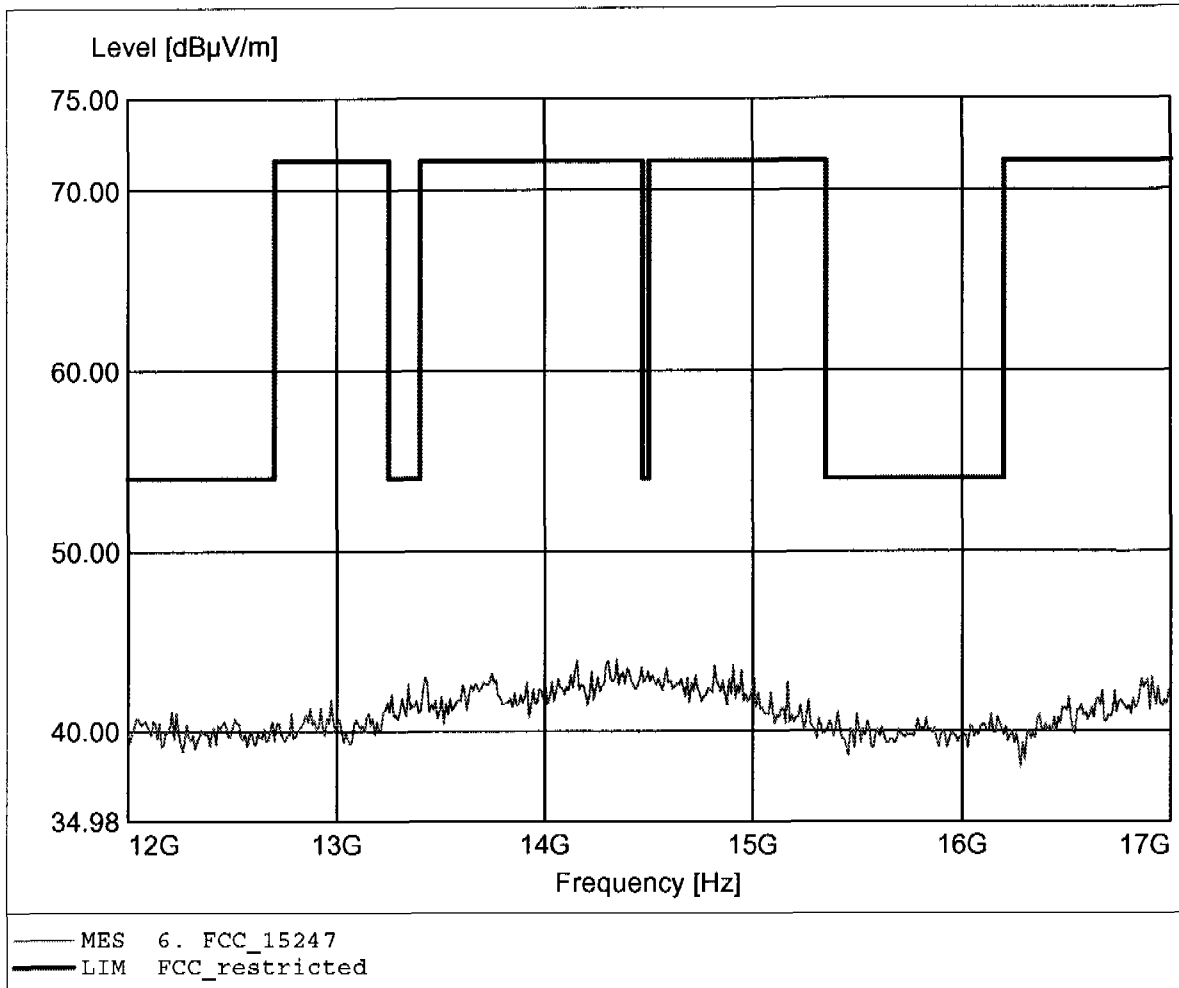
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 41.75dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

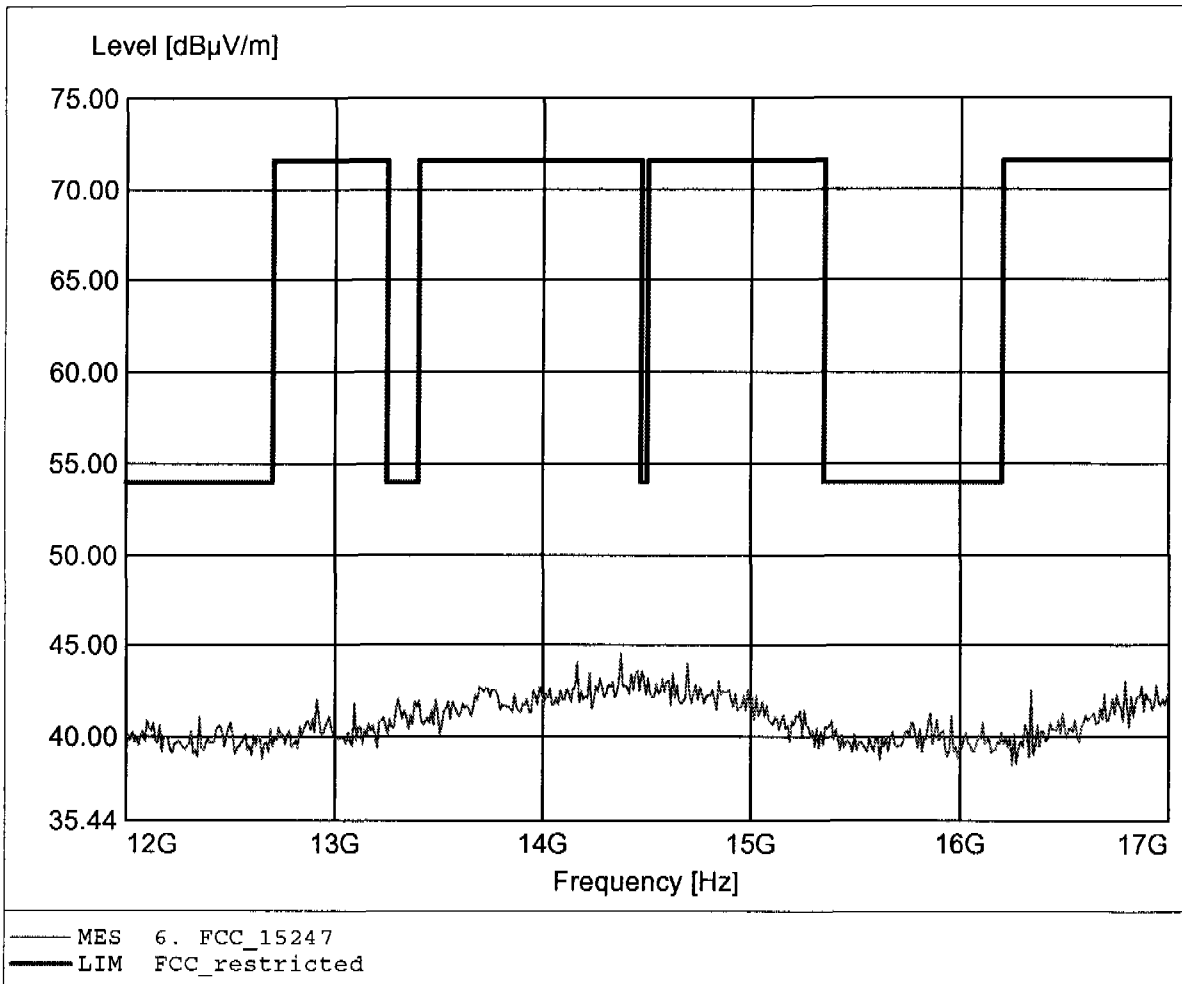
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.345GHz, Emax: 44.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

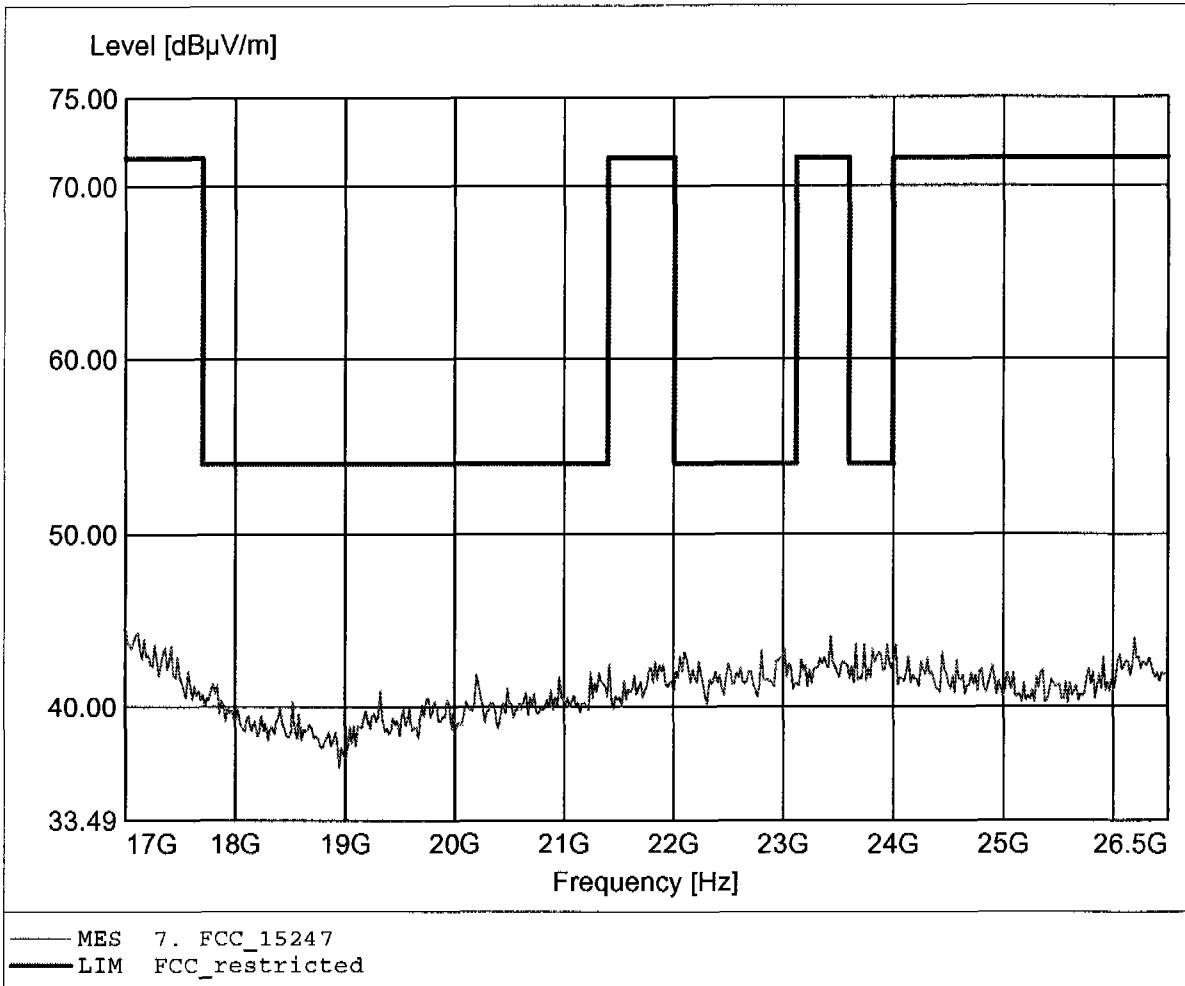
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.375GHz, Emax: 44.55dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

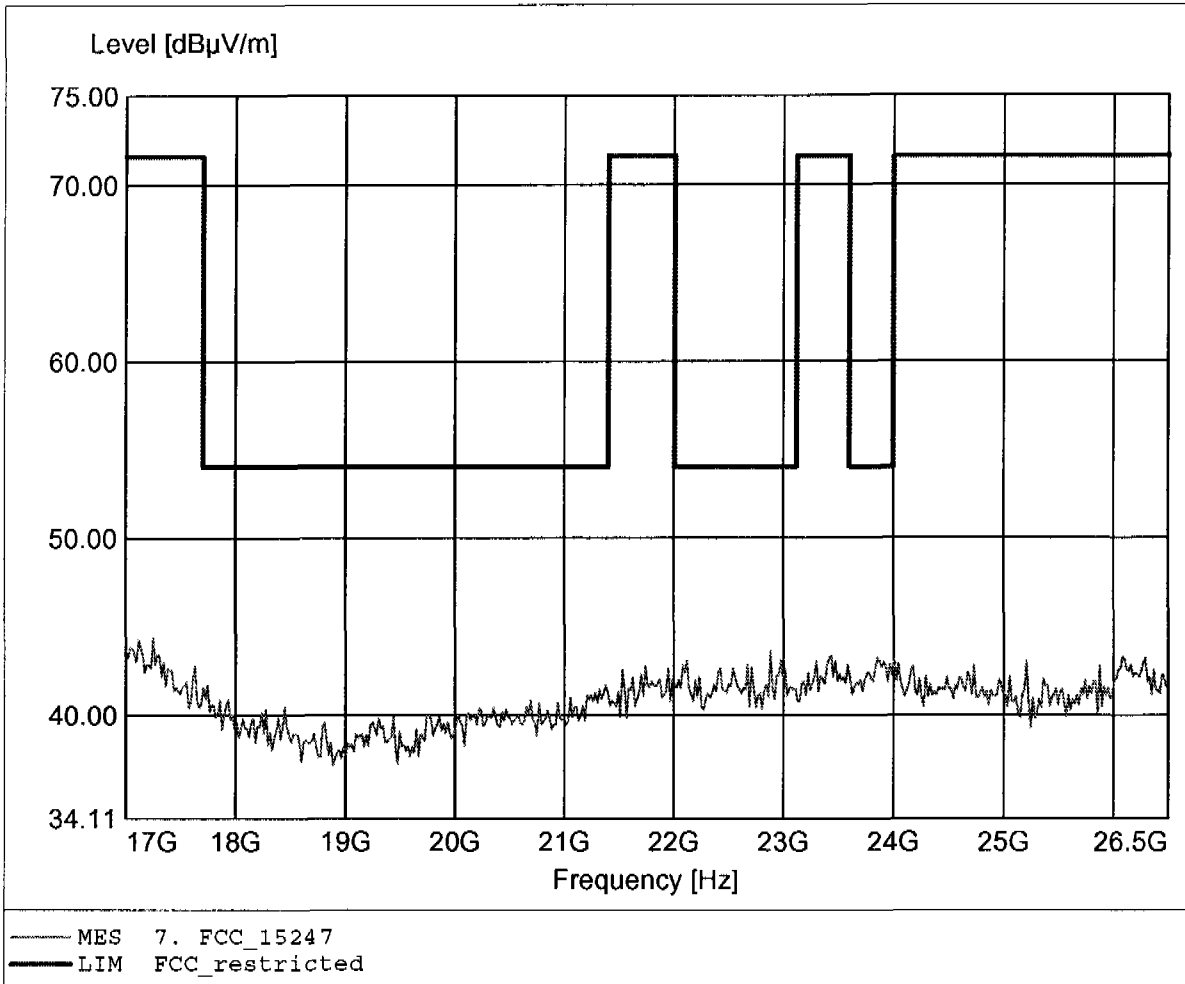
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 244 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.76dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

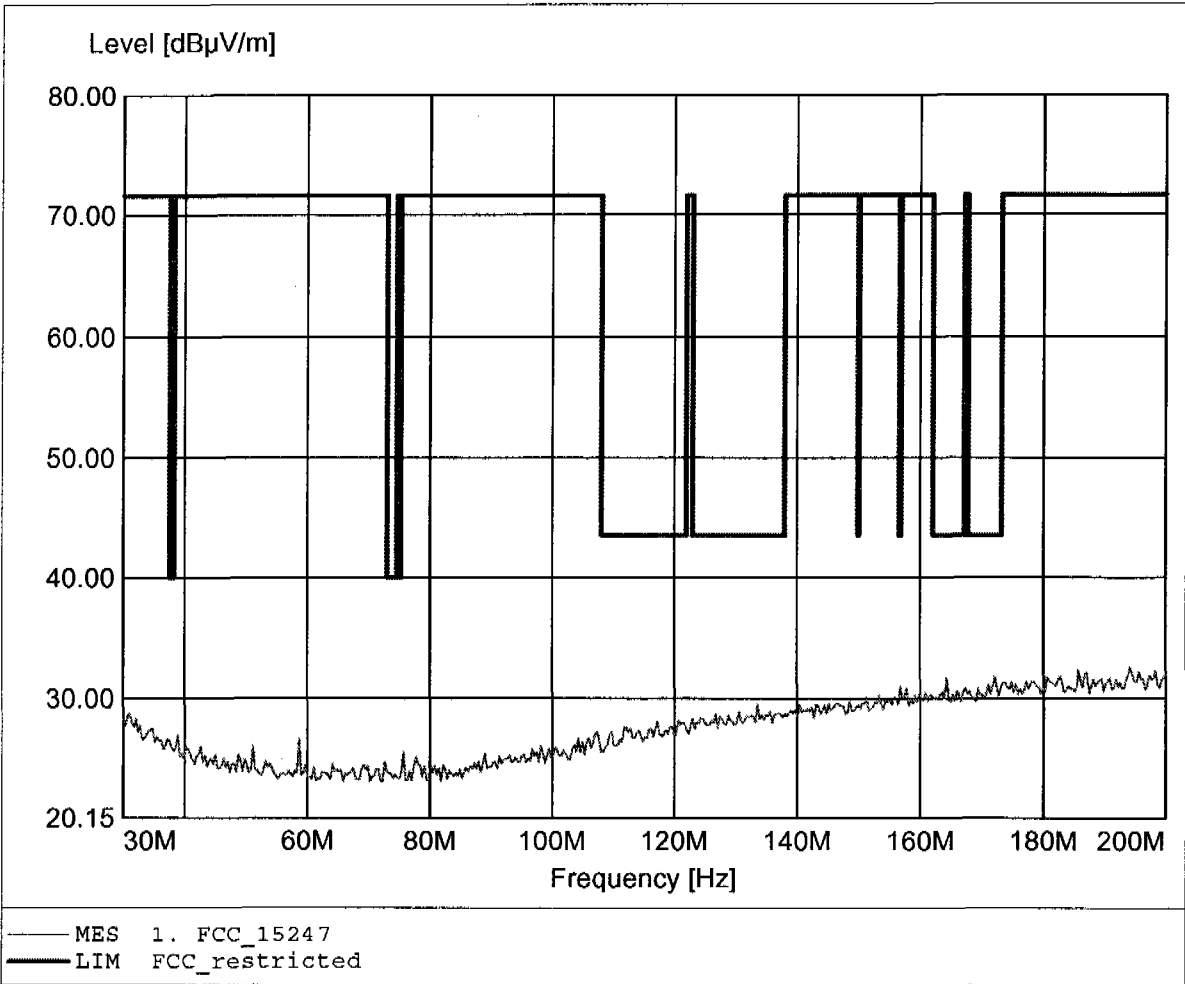
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2441 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.247GHz, Emax: 44.41dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

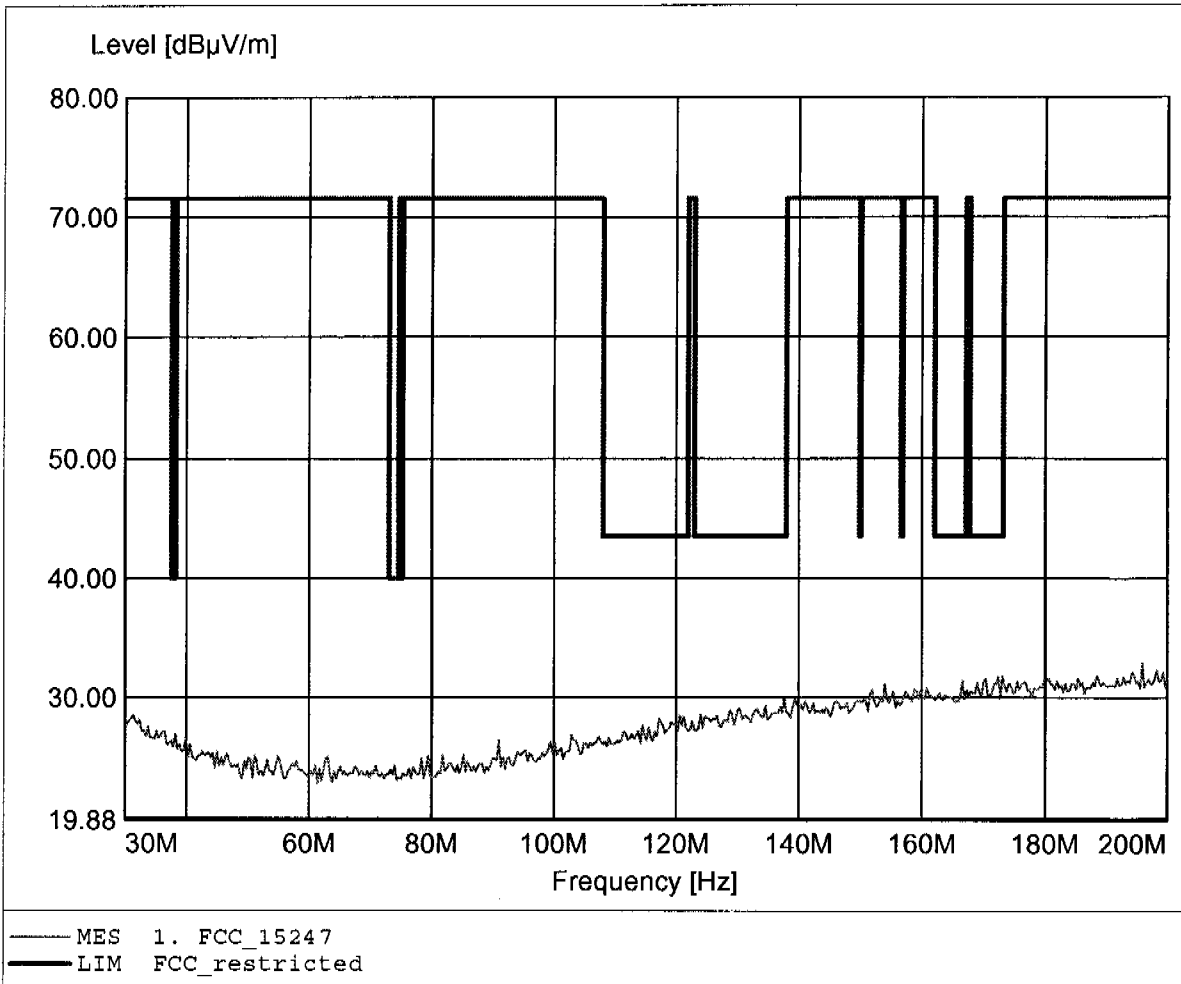
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 194.208MHz, Emax: 32.58dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

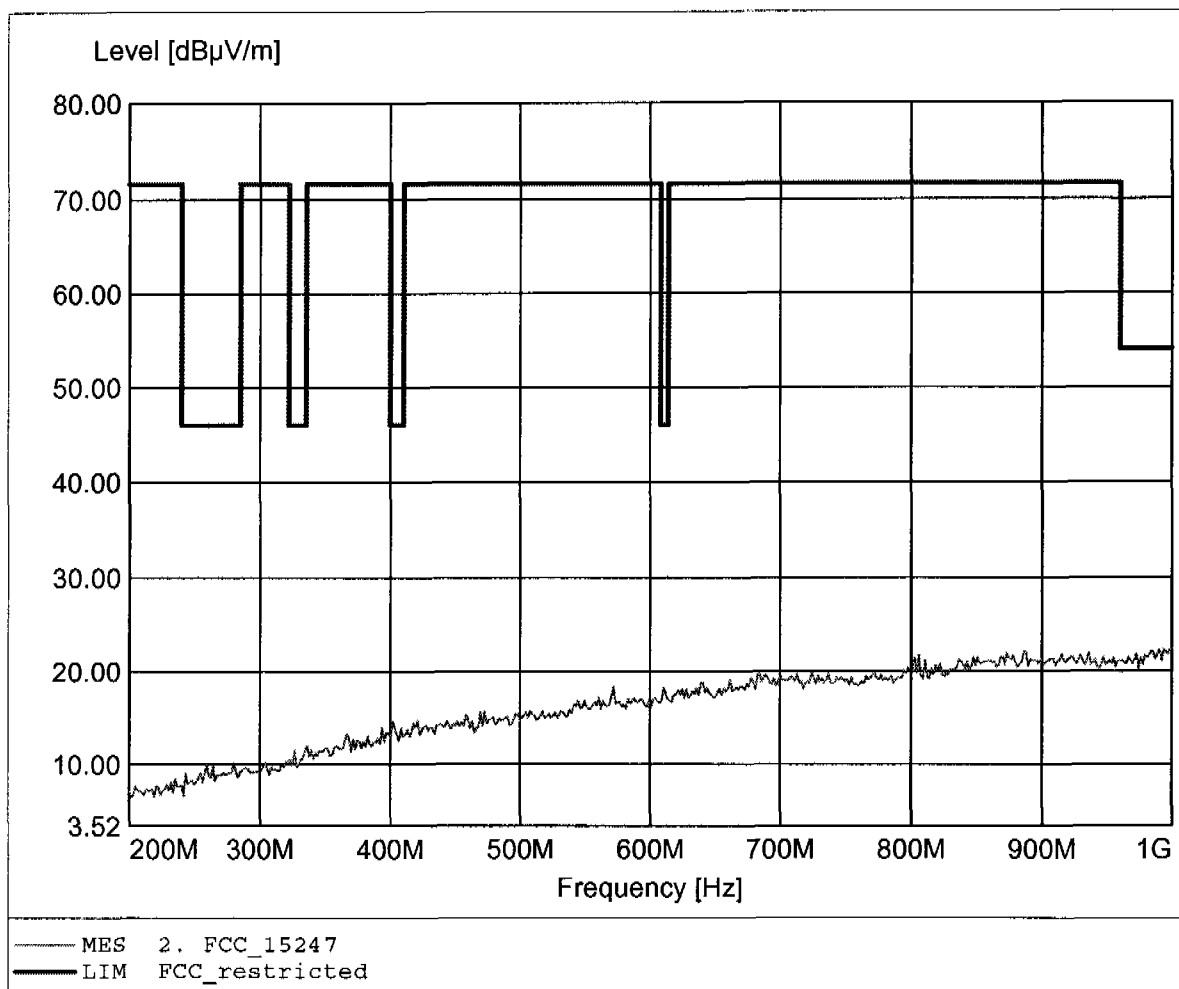
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 195.912MHz, Emax: 32.95dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

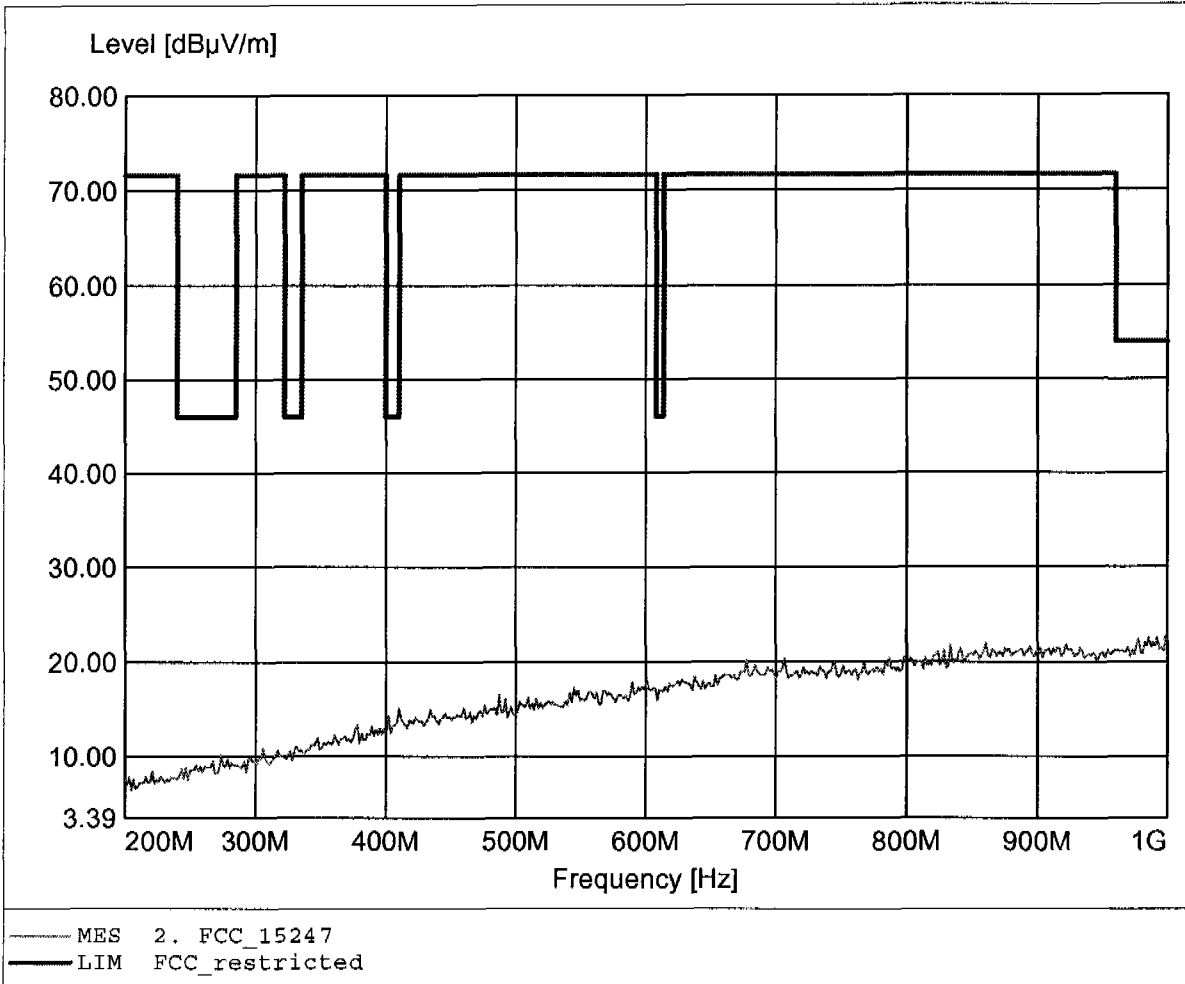
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 1.000GHz, Emax: 22.40dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

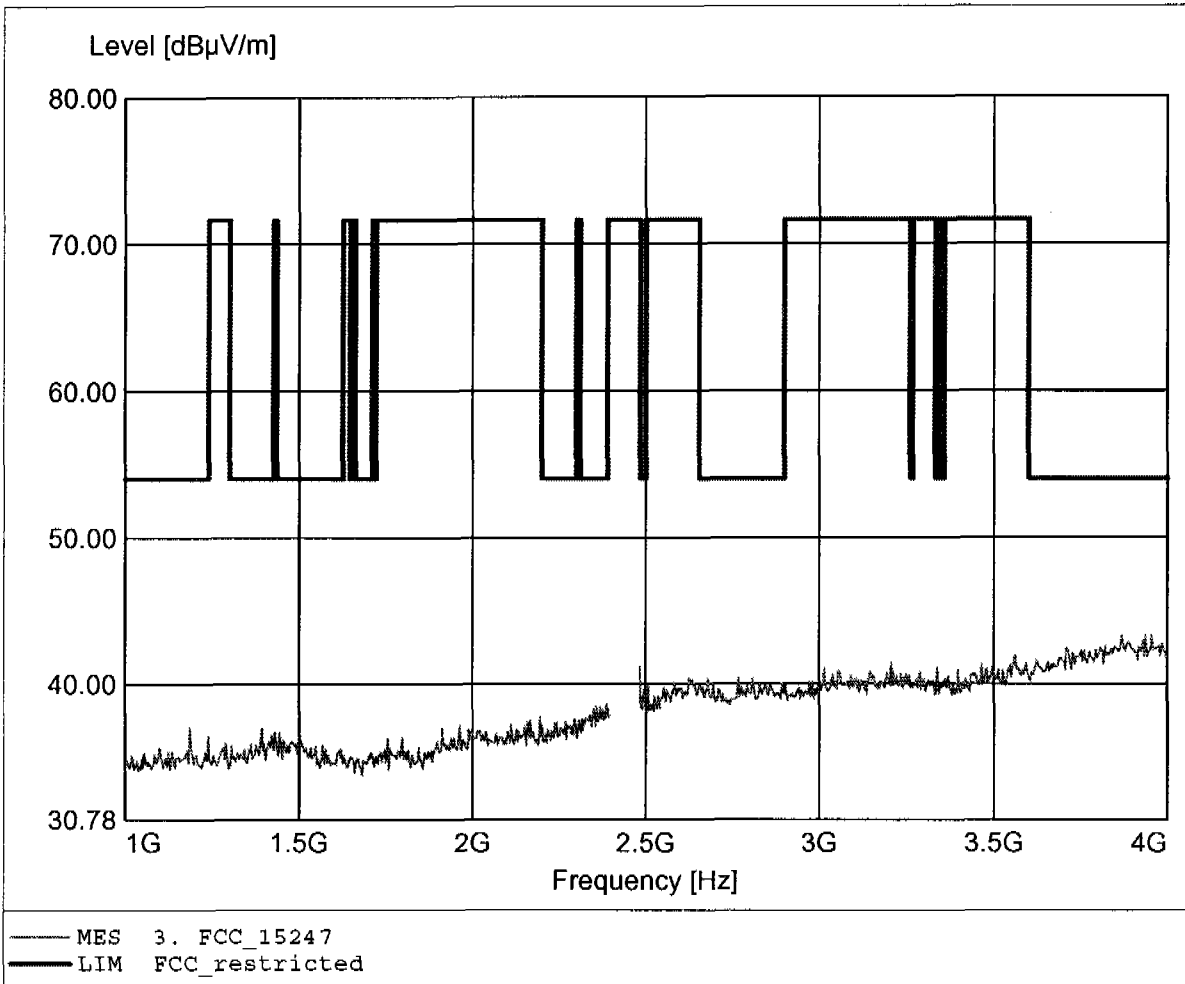
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 998.397MHz, Emax: 22.64dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

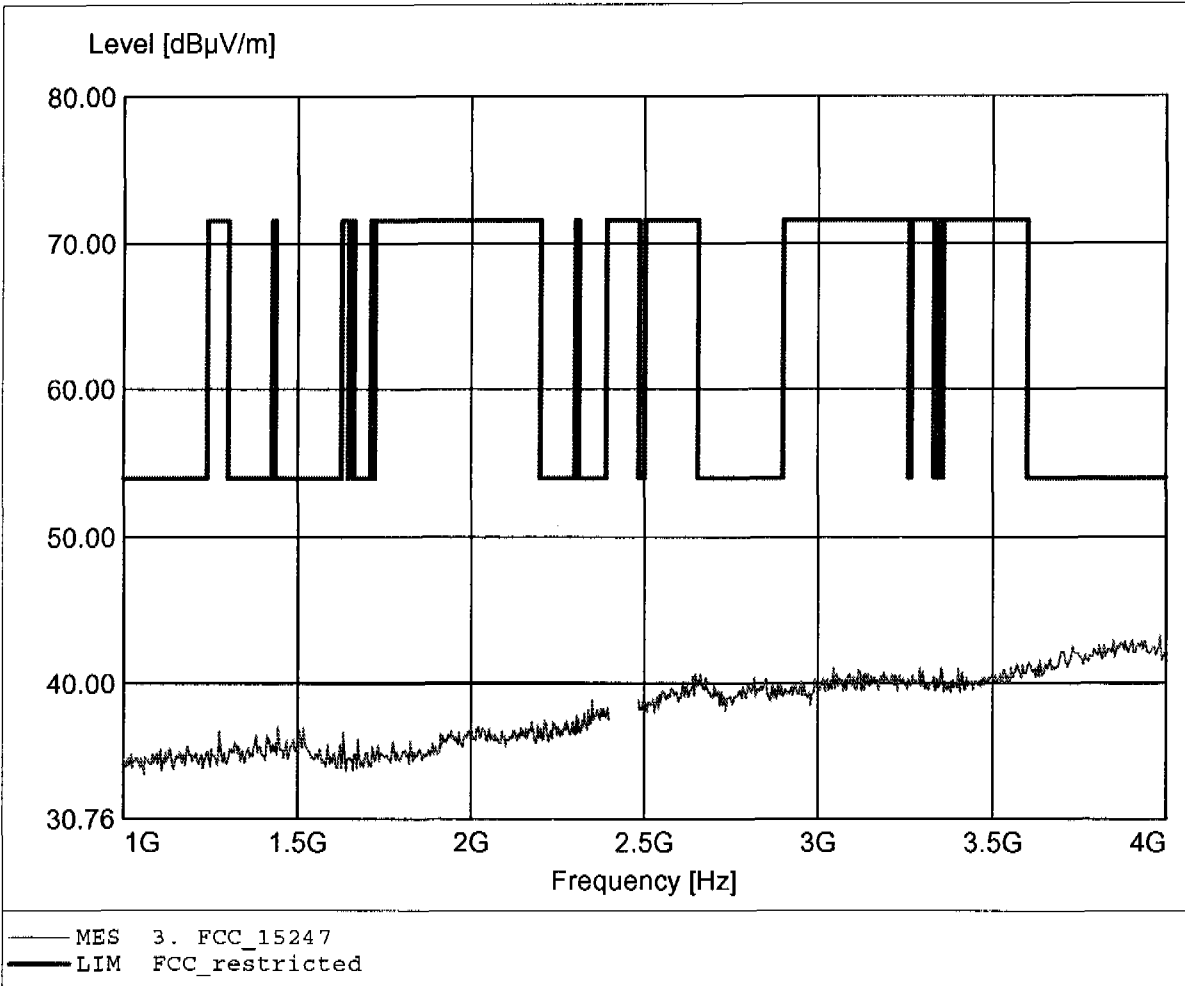
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.936GHz, Emax: 43.35dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

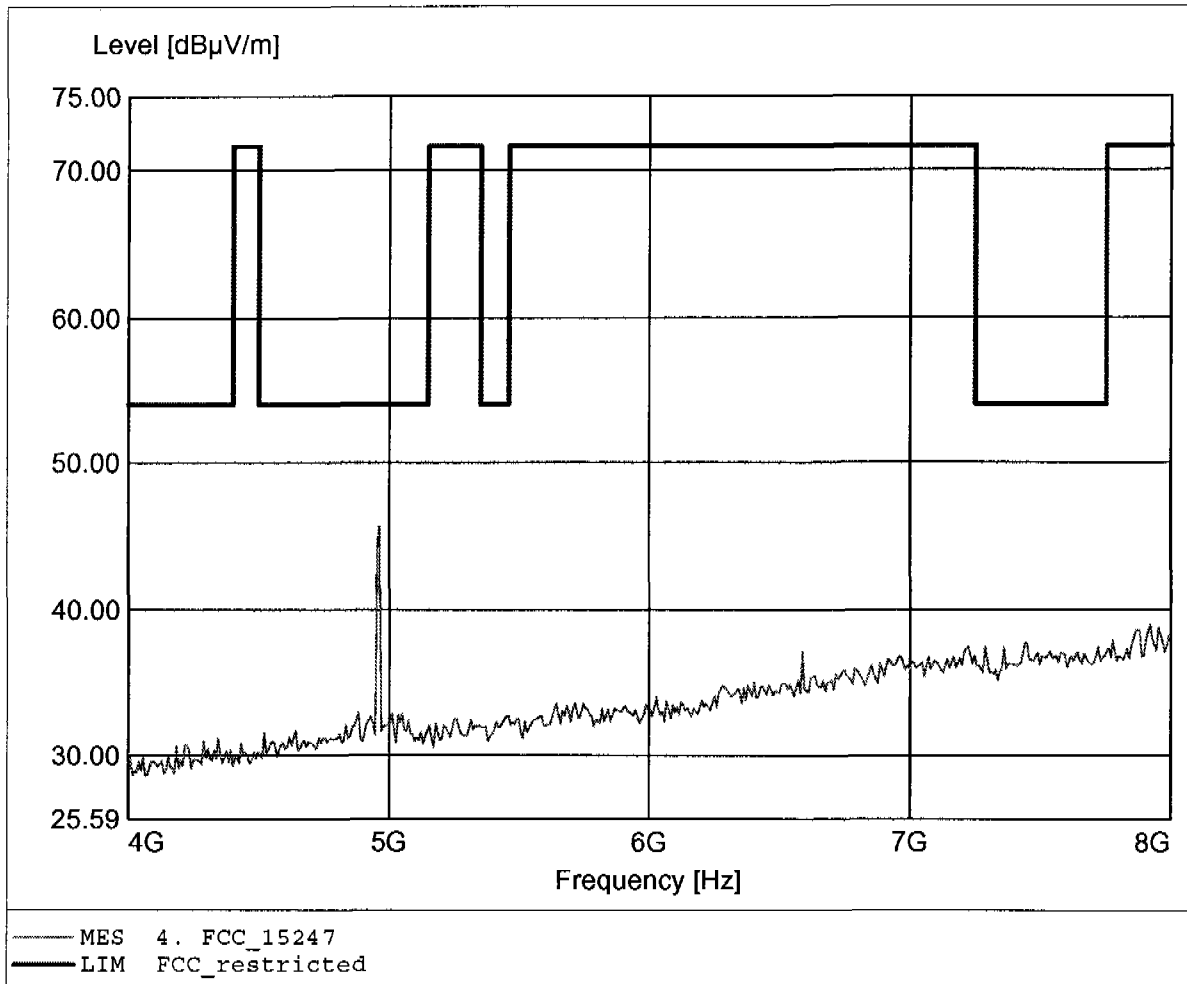
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.982GHz, Emax: 43.27dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

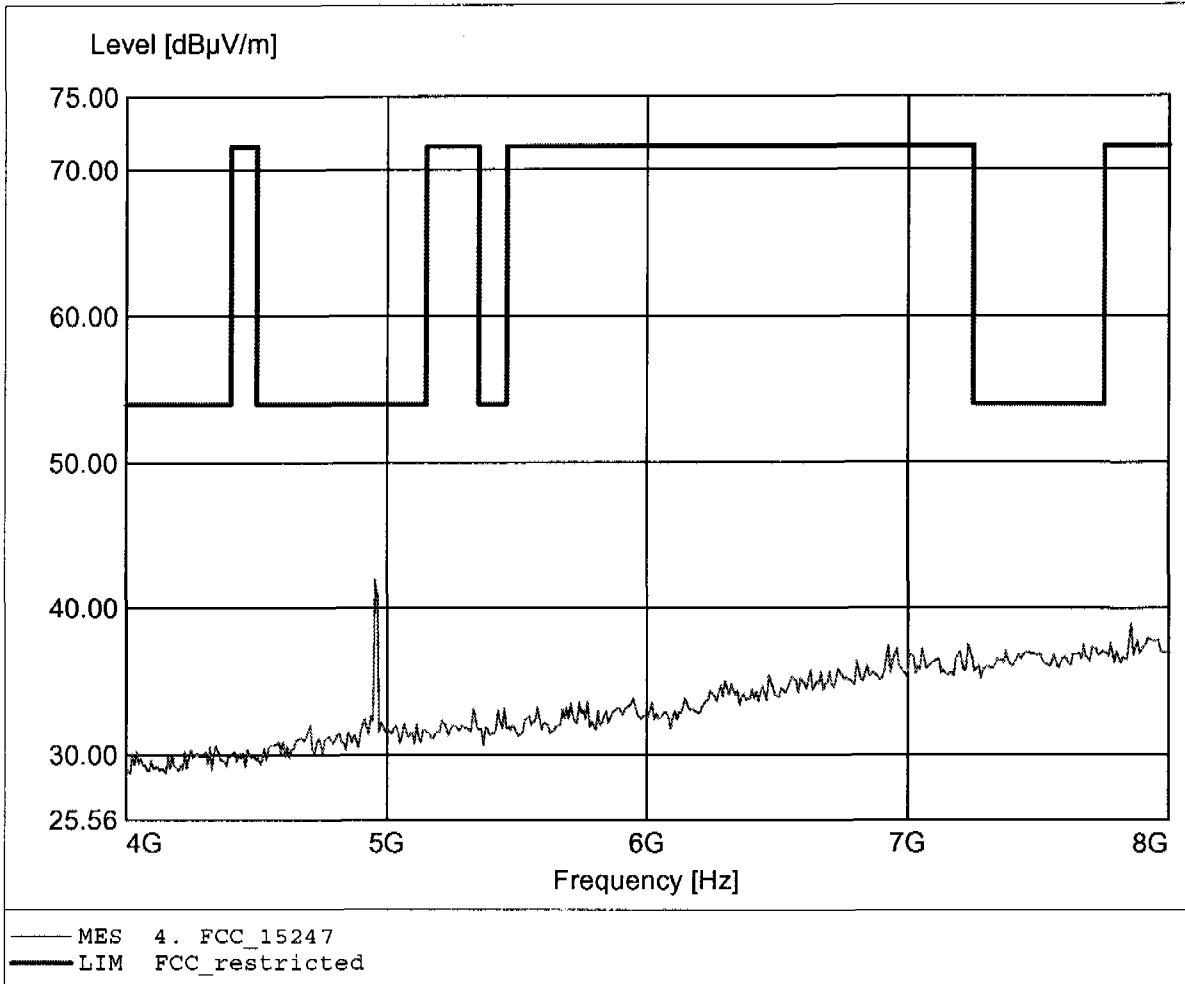
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 45.67dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

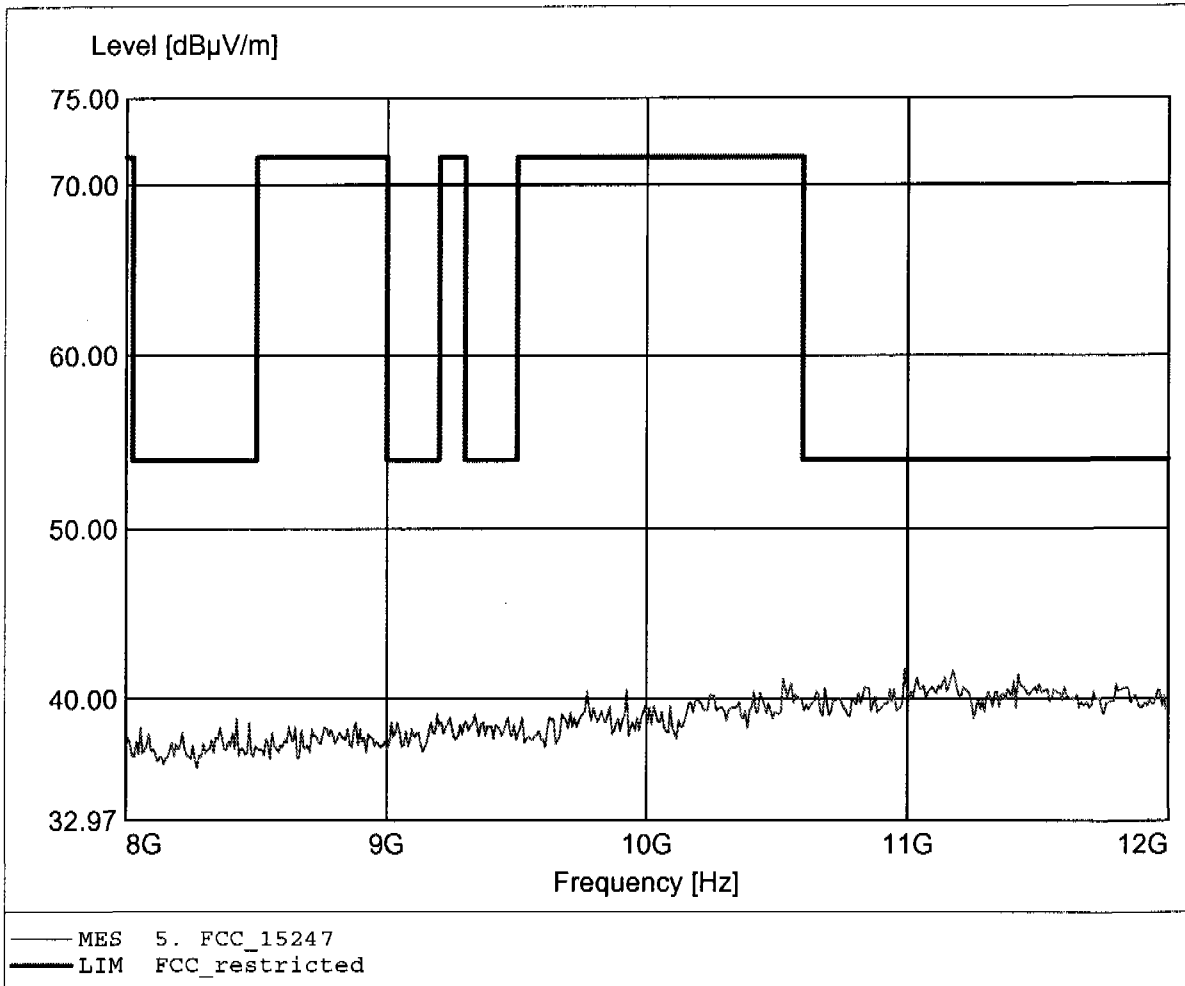
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 41.96dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

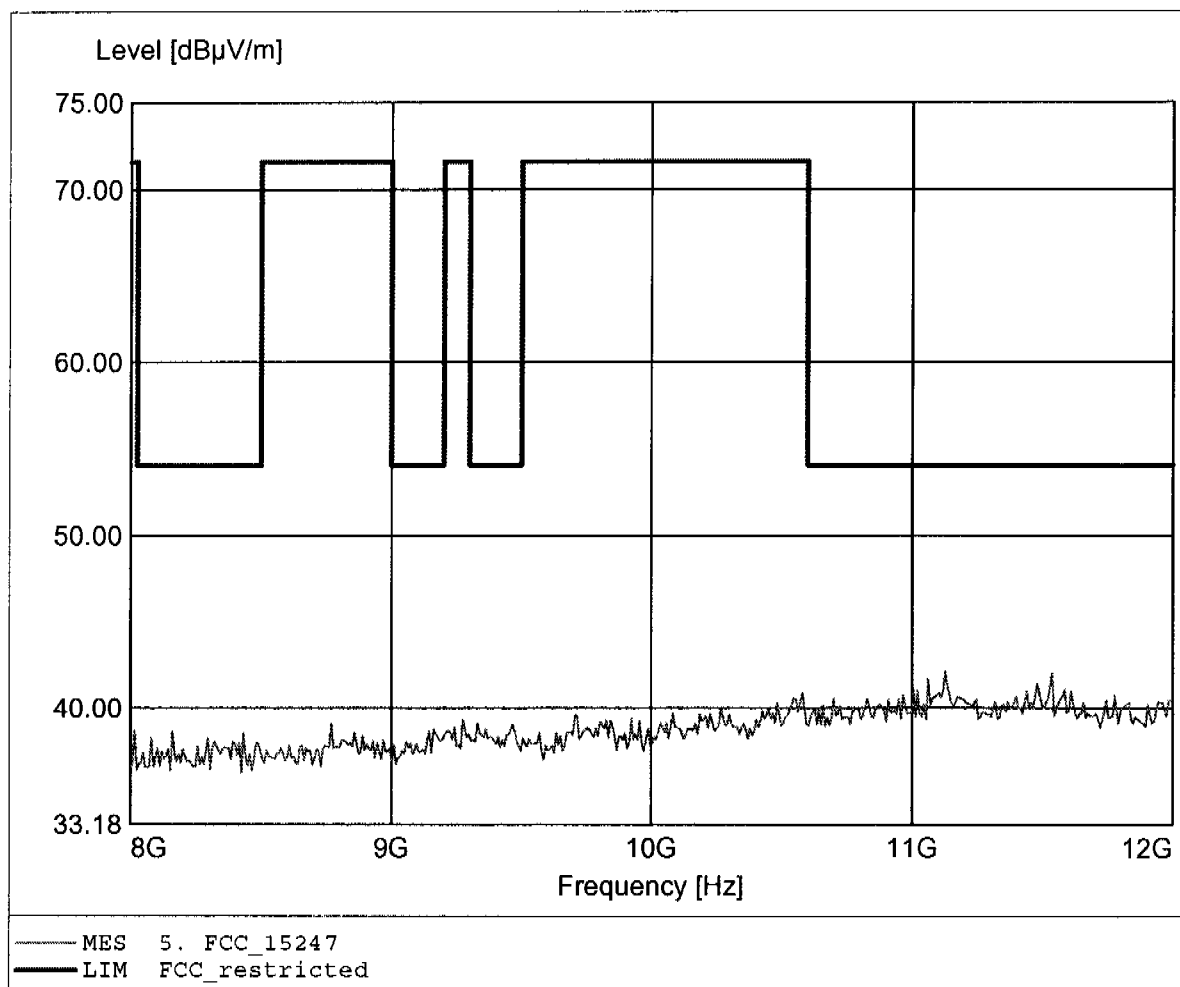
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.990GHz, Emax: 41.79dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

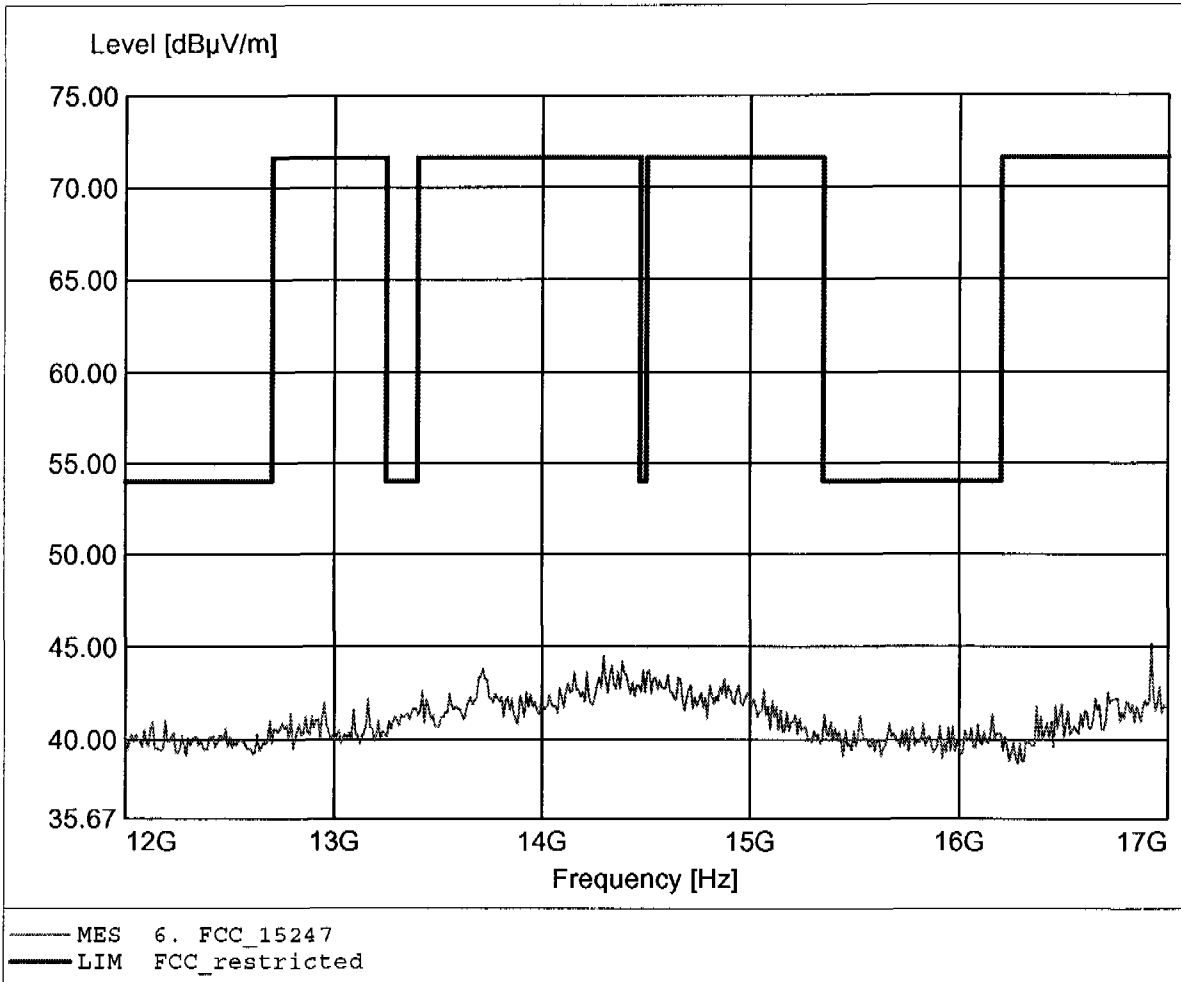
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.126GHz, Emax: 42.10dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

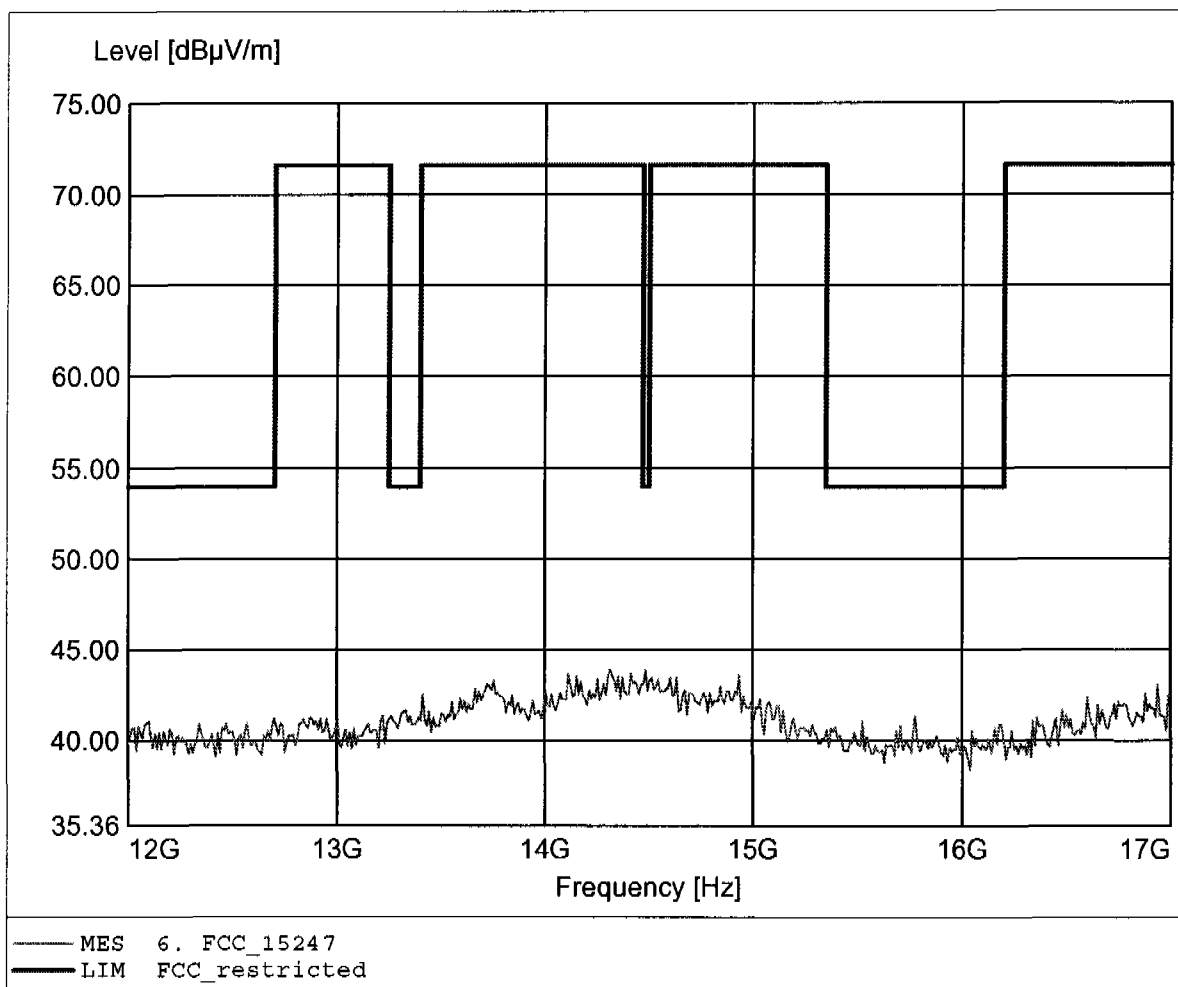
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 16.920GHz, Emax: 45.15dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

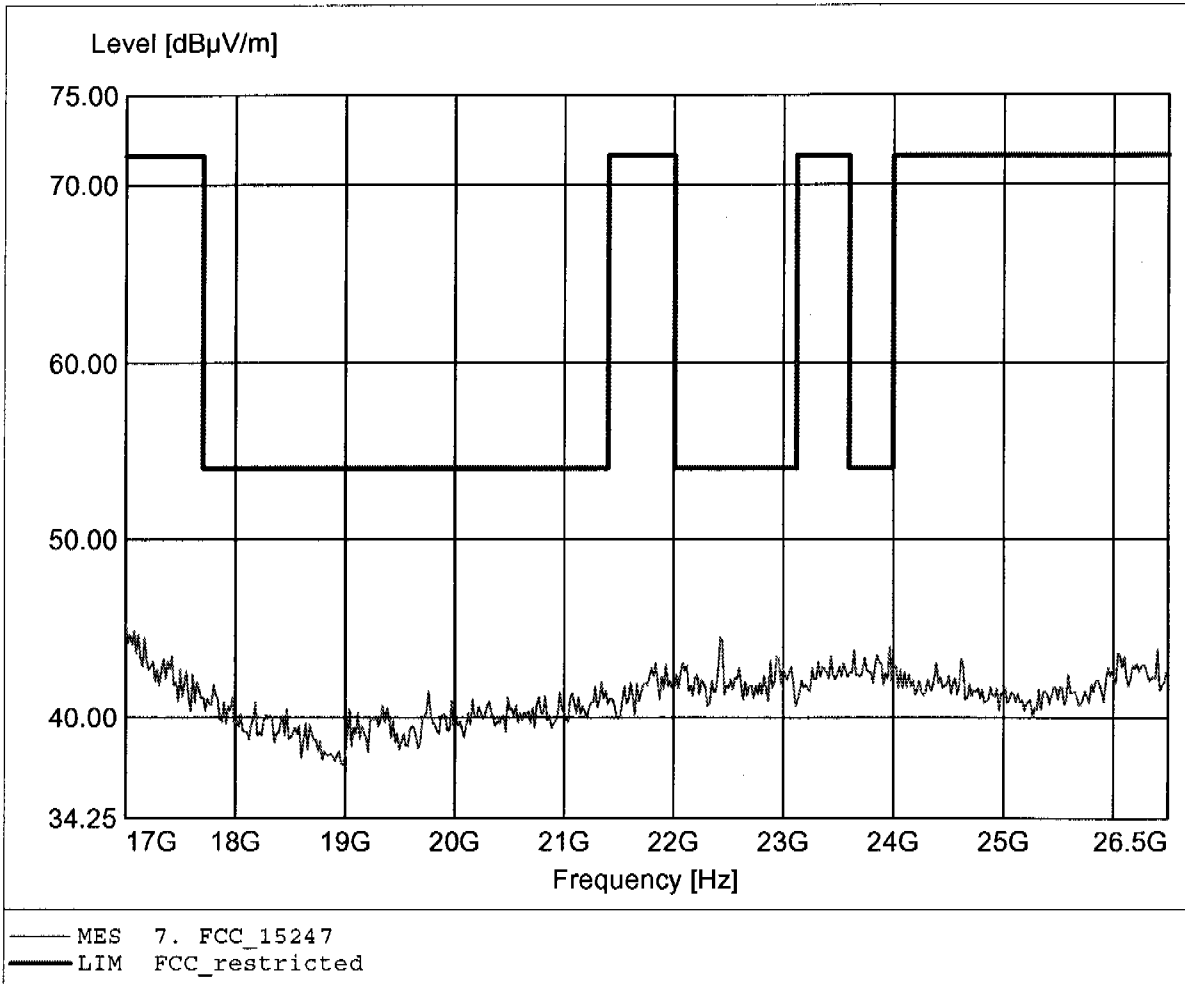
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.315GHz, Emax: 43.91dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

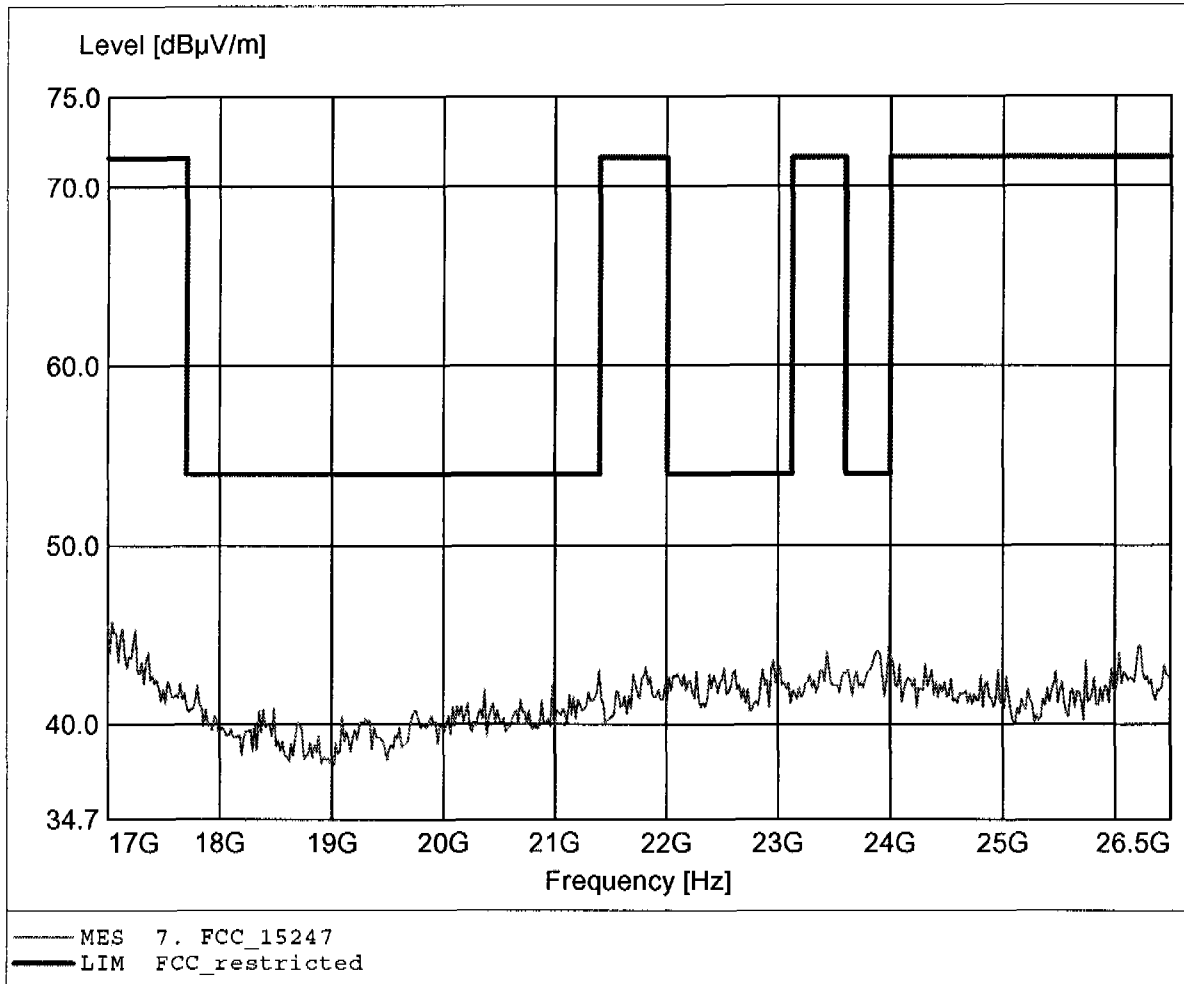
Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 45.37dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom
EUT : Bluetooth Headset / 2480 MHz
Model: Treo Headset
Test Site / Operator: ETS / Mr. Handrik
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: 45.68dBµV/m, RBW: 1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

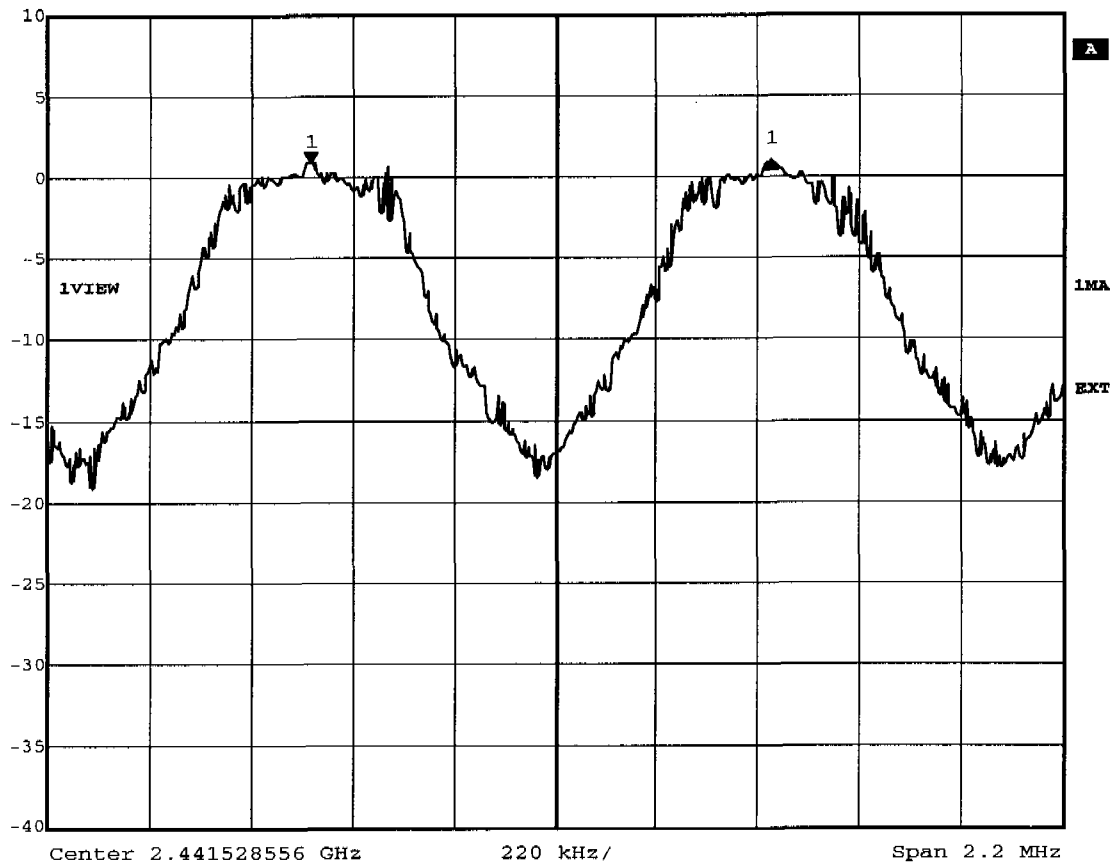


Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl 0.05 dB VBW 100 kHz
10 dBm 1.00080160 MHz SWF 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: Treo Headset
Date: 2.DEC.2004 14:22:33



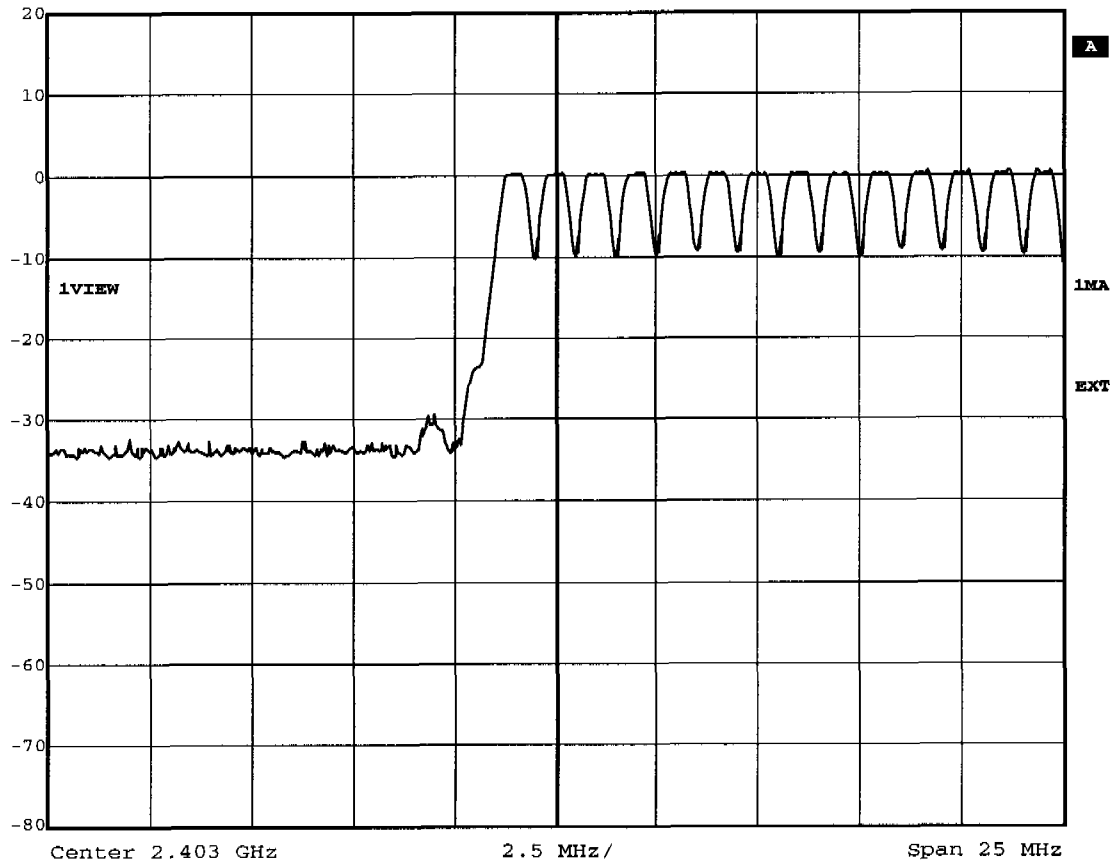
Appendix F

Number of Hopping Frequencies



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

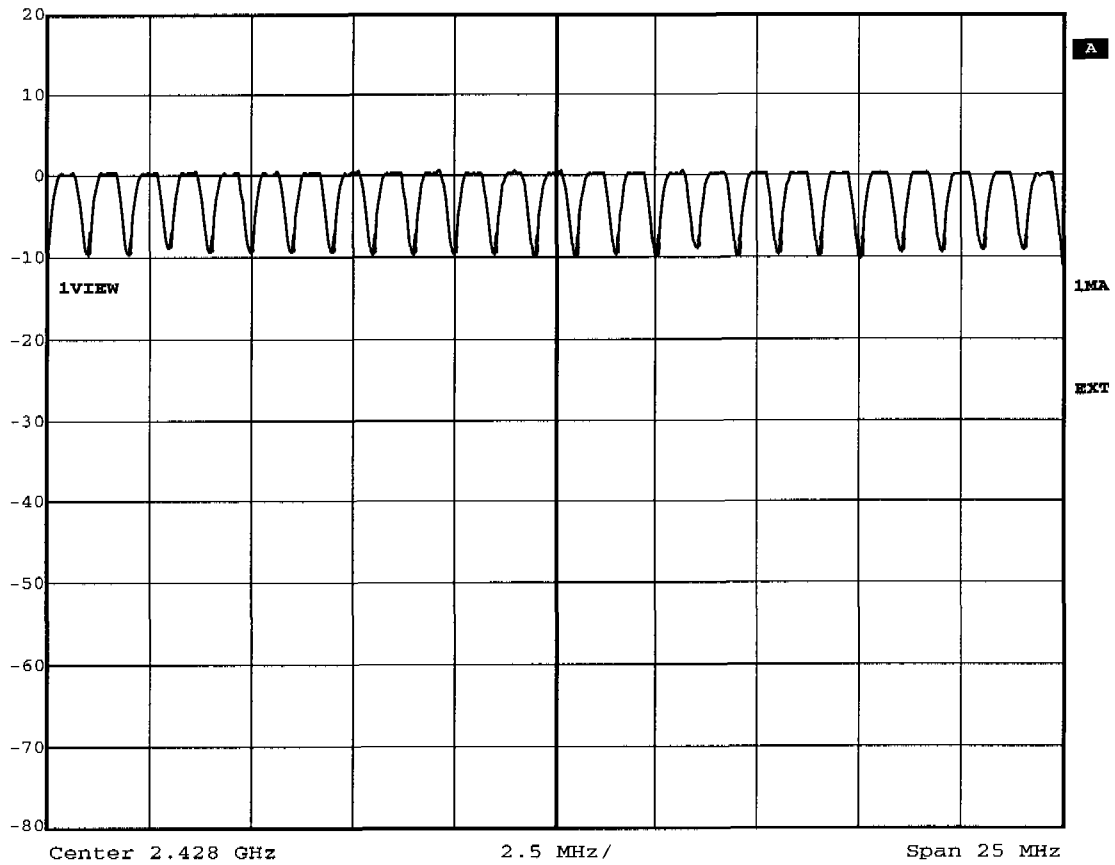


Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: Treo Headset
Date: 2.DEC.2004 15:16:17



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

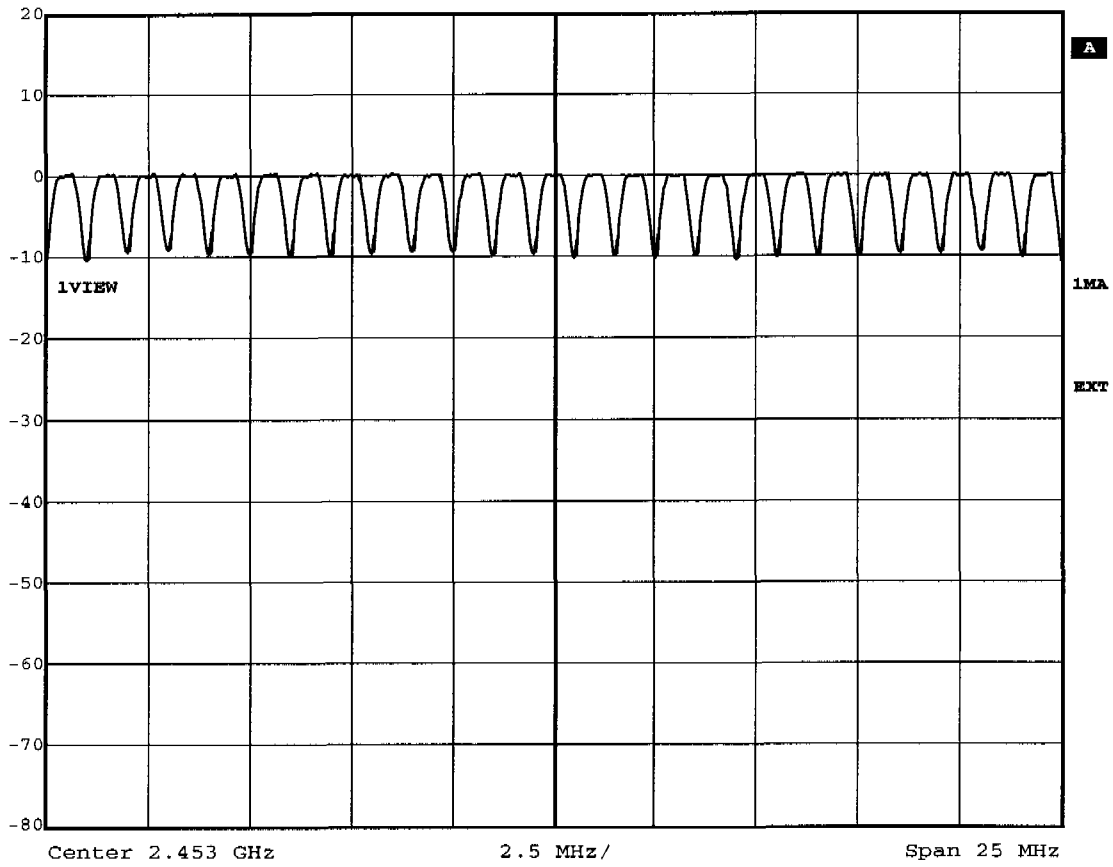


Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: Treo Headset
Date: 2.DEC.2004 15:20:43



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

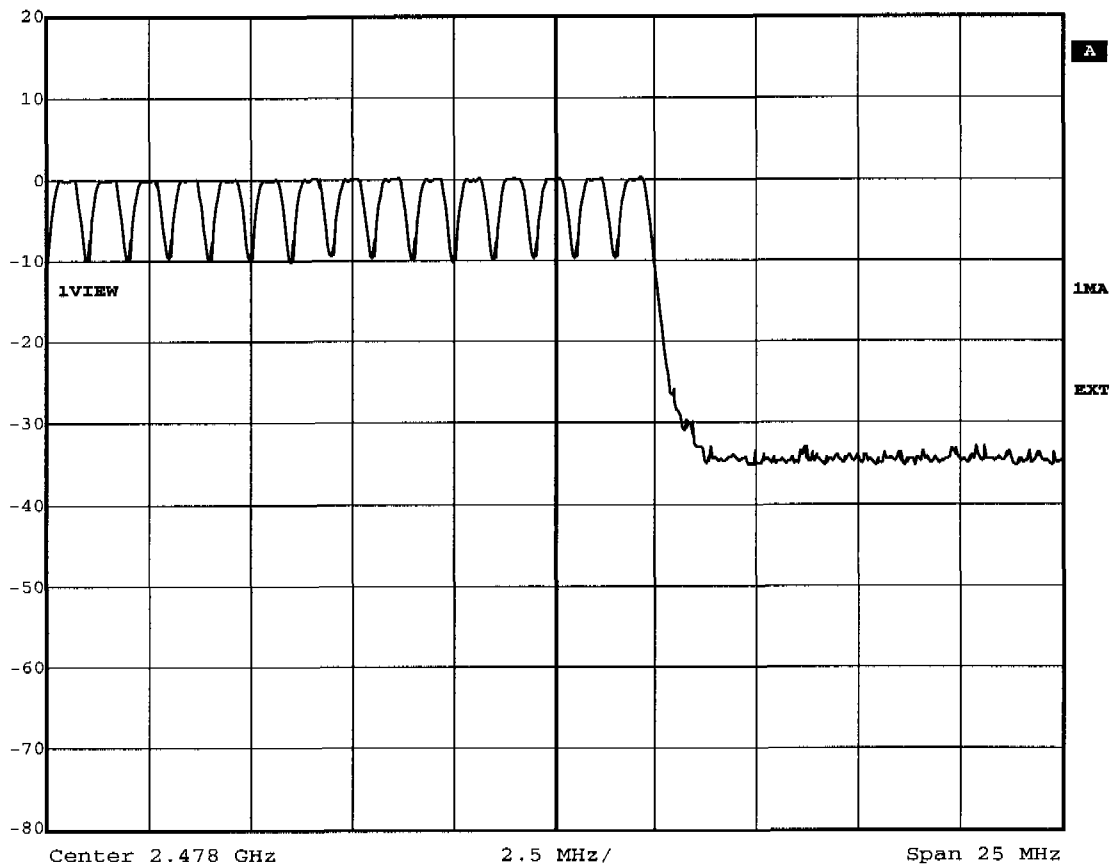


Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: Treo Headset
Date: 2.DEC.2004 15:23:47



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VEW 300 kHz
SWT 5 ms Unit dBm

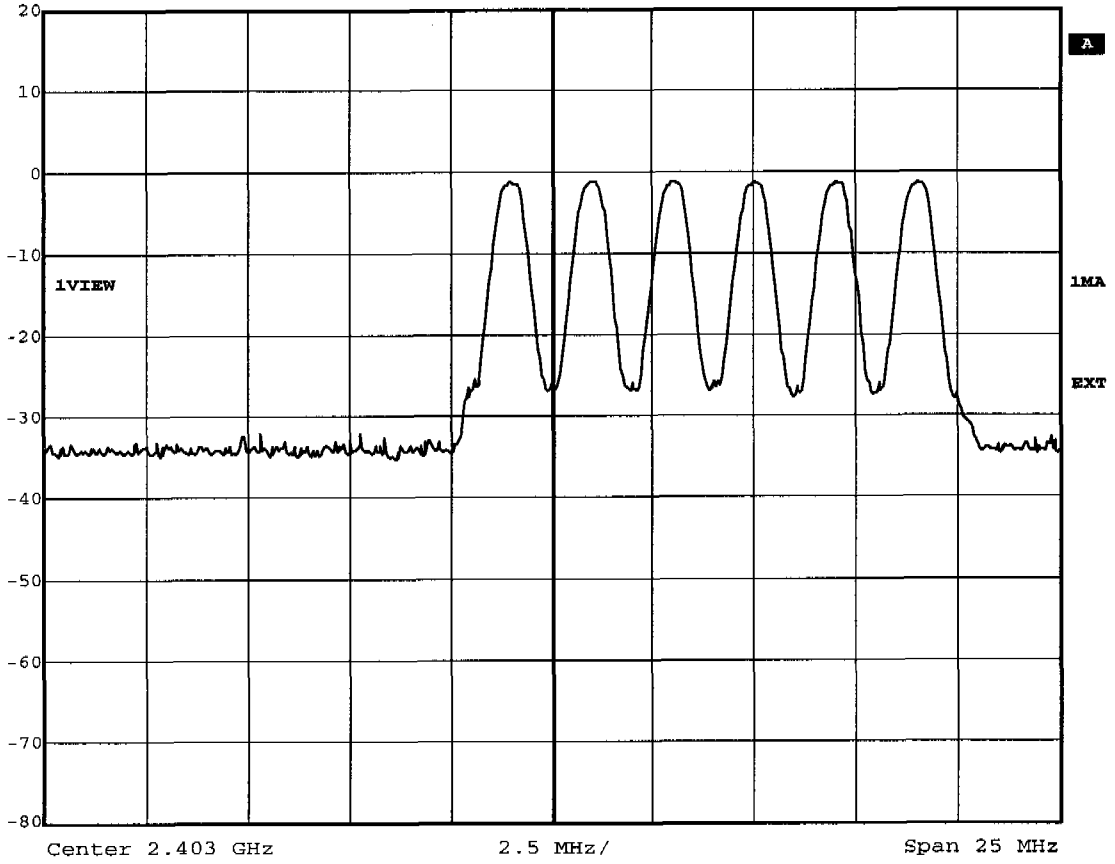


Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: Treo Headset
Date: 2.DEC.2004 15:27:20



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

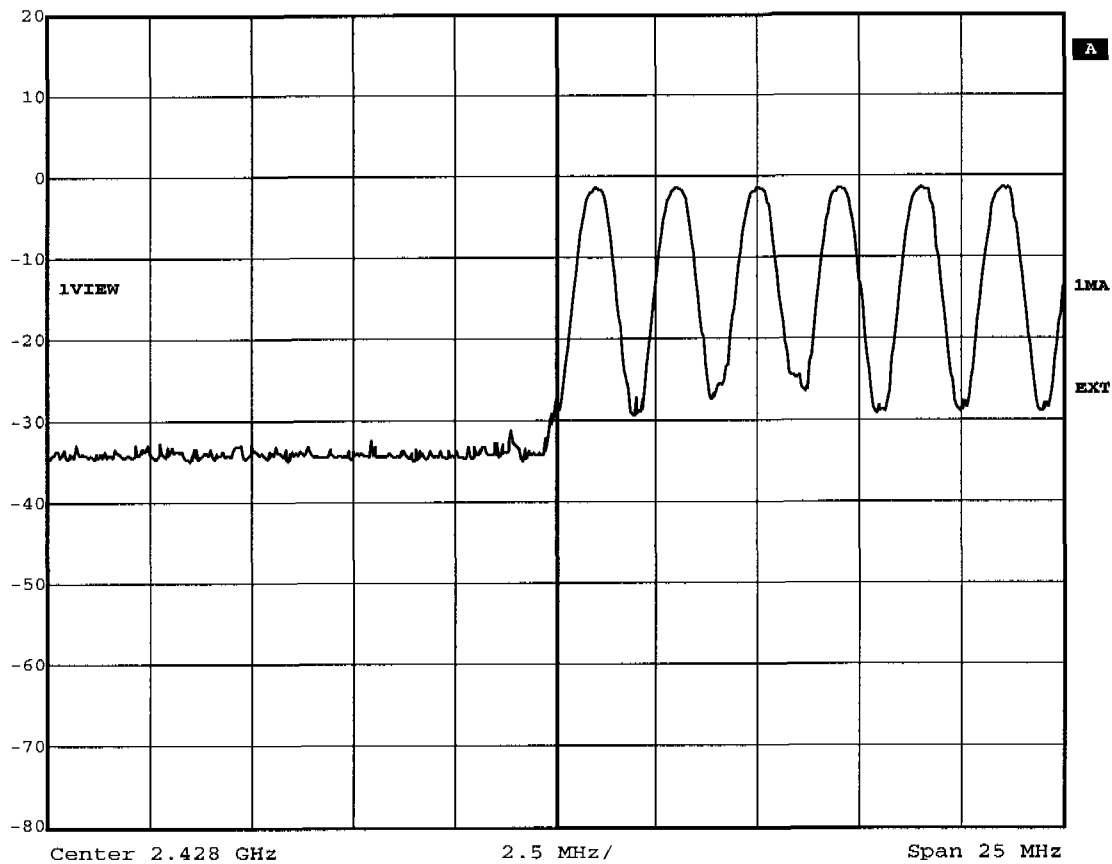


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Treo Headset
Date: 2.DEC.2004 14:53:51



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

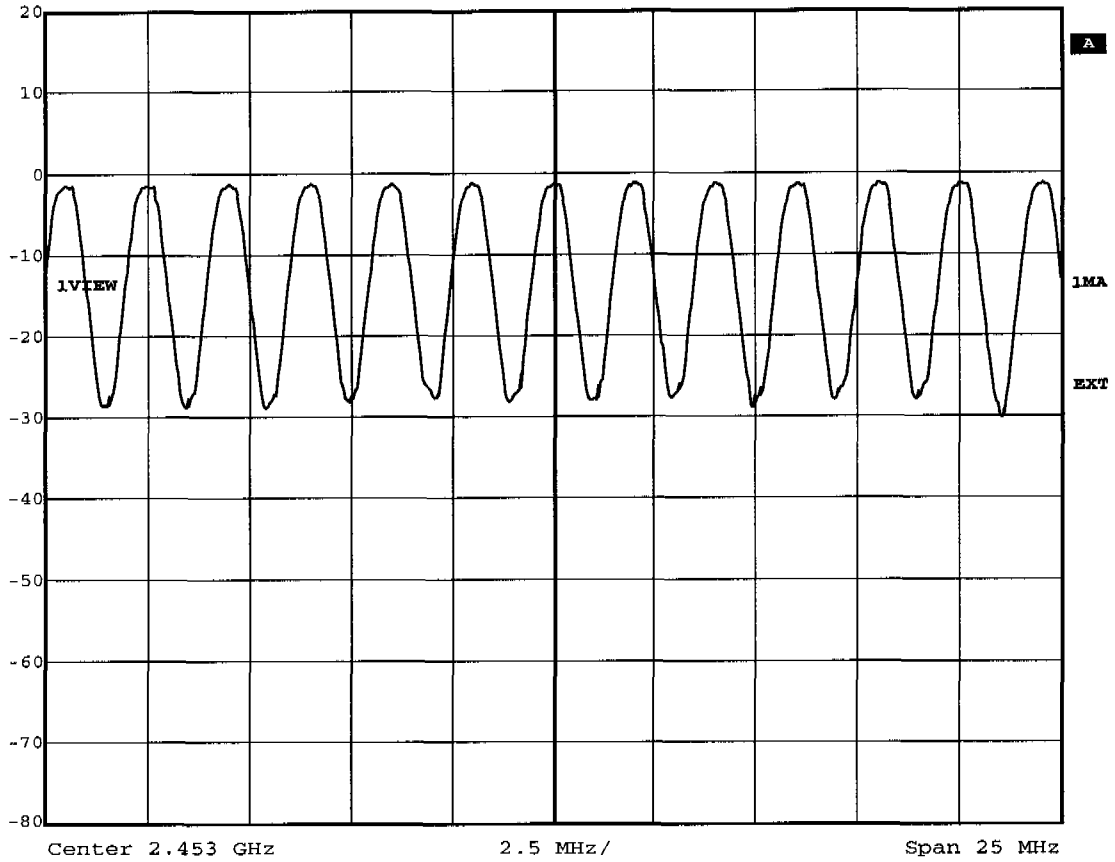


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Treo Headset
Date: 2.DEC.2004 14:57:50



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)

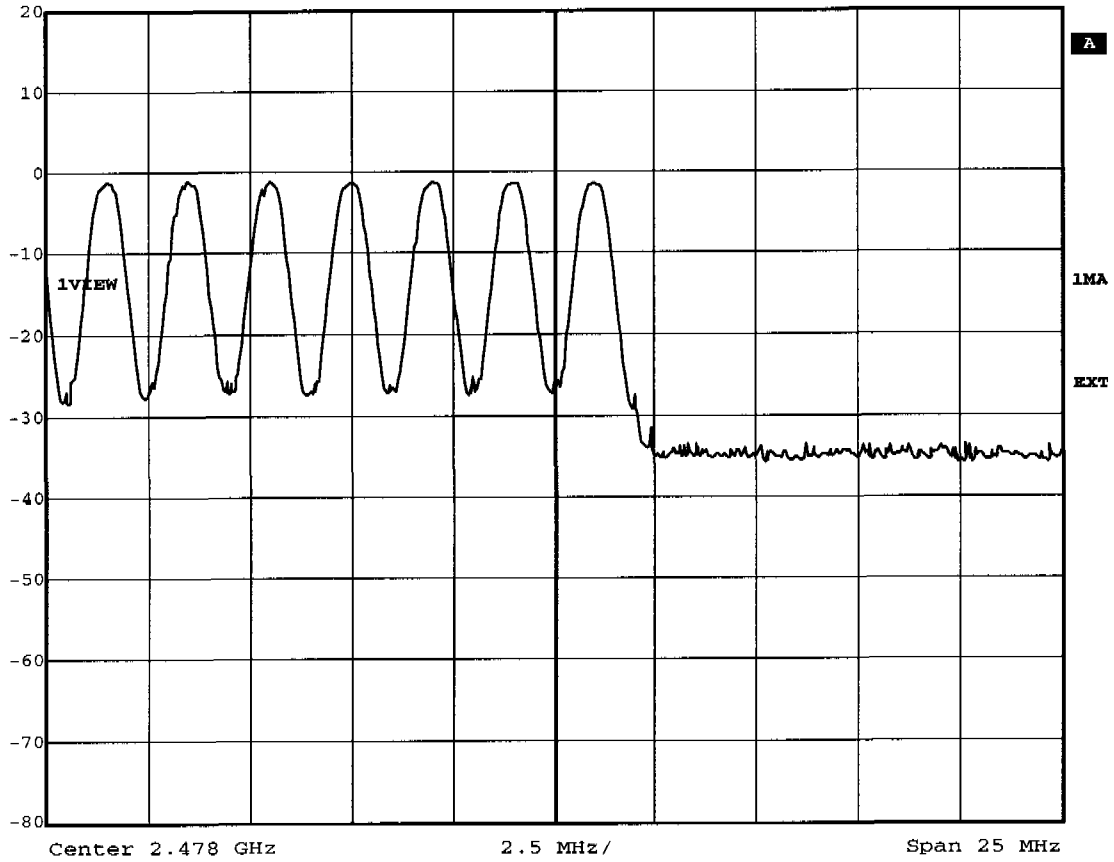
Comment A: Treo Headset

Date: 2.DEC.2004 15:02:58



Ref Lvl
20 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Treo Headset
Date: 2.DEC.2004 15:05:39

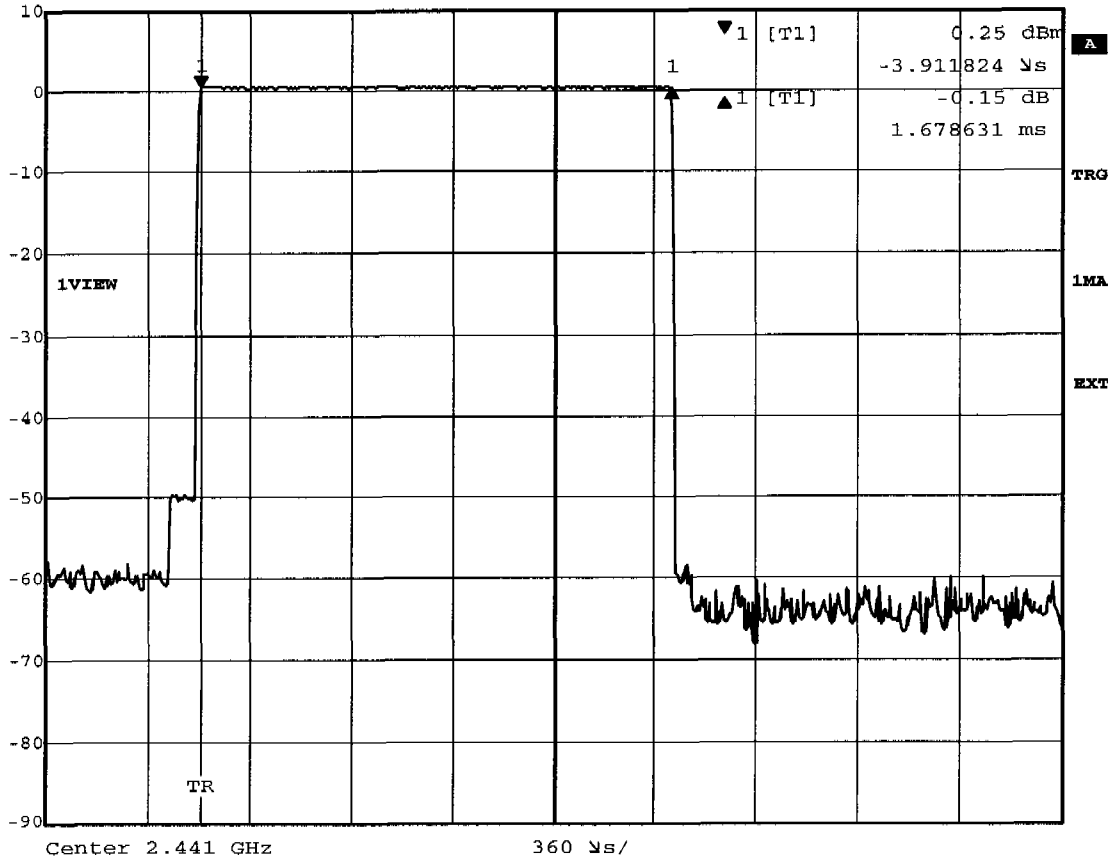


Appendix G

Time of Occupancy (Dwell Time)



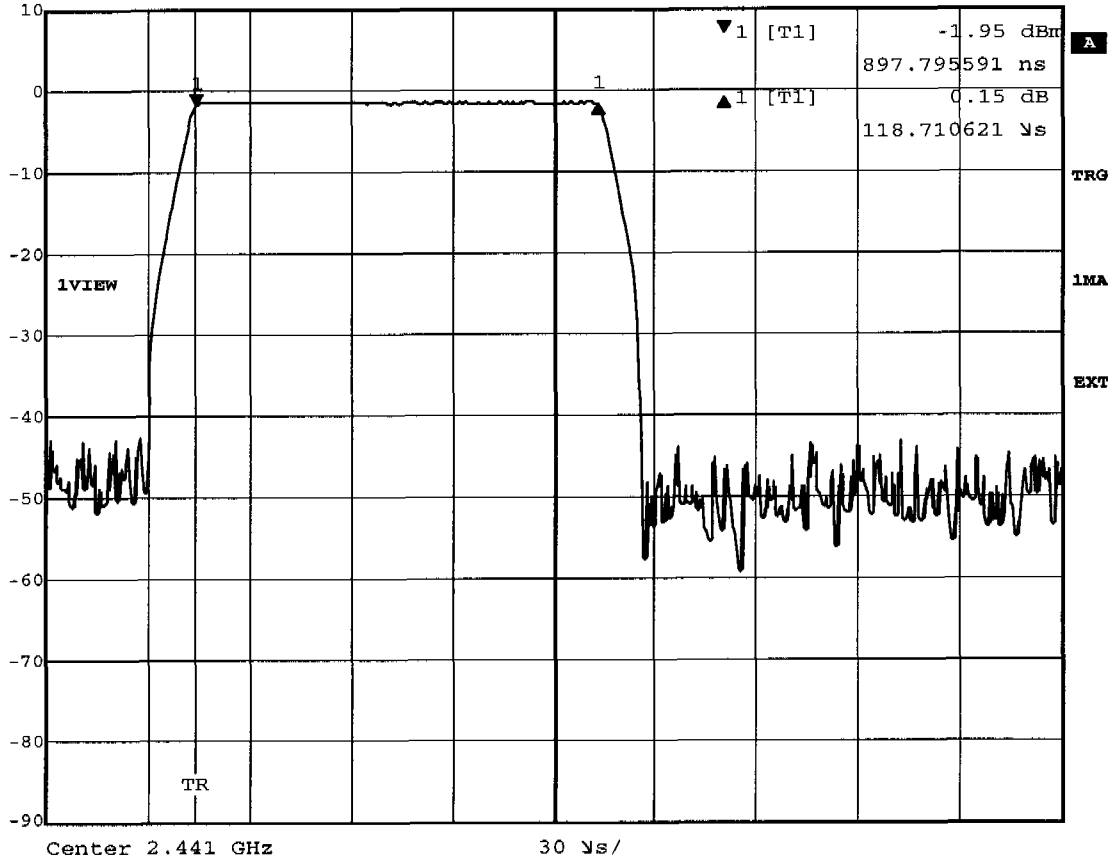
Delta 1 [T1] RBW 1 MHz RF Att 20 dB
 Ref Lvl -0.15 dB VBW 1 MHz
 10 dBm 1.678631 ms SWT 3.6 ms Unit dBm



Title: Time of occupancy (Hopping DH3) 124 events * 1.679ms=208.2ms
 Comment A: Treo Headset
 Date: 3.DEC.2004 08:21:04



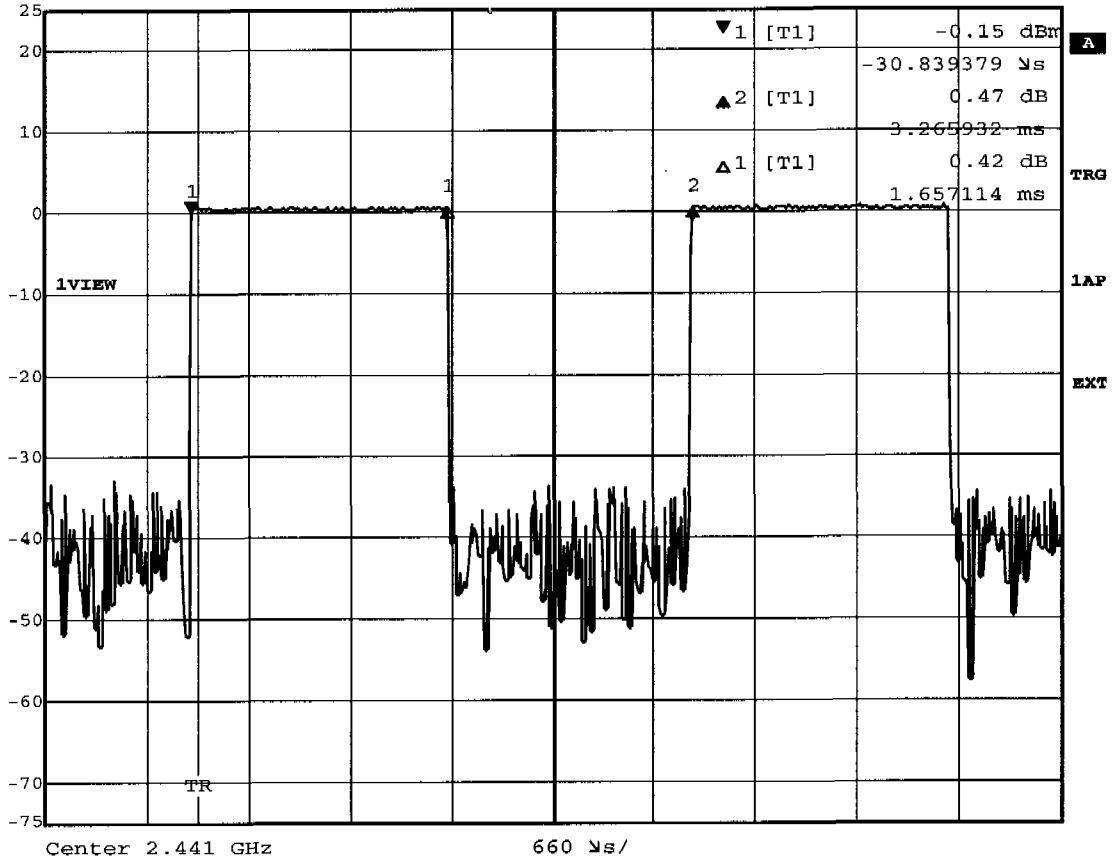
Delta 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 0.15 dB VBW 1 MHz
10 dBm 118.710621 μ s SWT 300 μ s Unit dBm



Title: Time of occupancy (Inquiry mode) 247 events * 0.119ms=29.4ms
Comment A: Treo Headset
Date: 3.DEC.2004 08:36:31



Delta 2 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 0.47 dB VBW 1 MHz
25 dBm 3.265932 ms SWT 6.6 ms Unit dBm



Title: Duty Cycle
Comment A: Treo Headset
Date: 2.DEC.2004 14:16:50

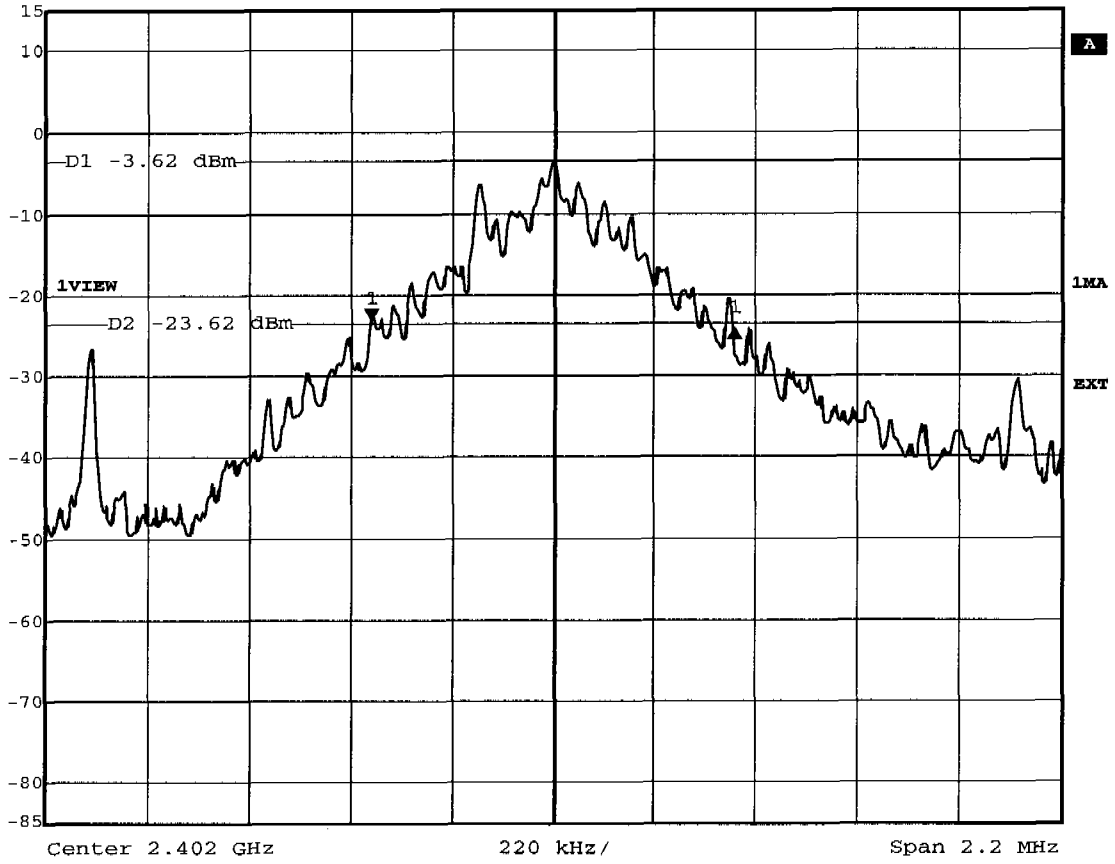


Appendix H

20dB Bandwidth



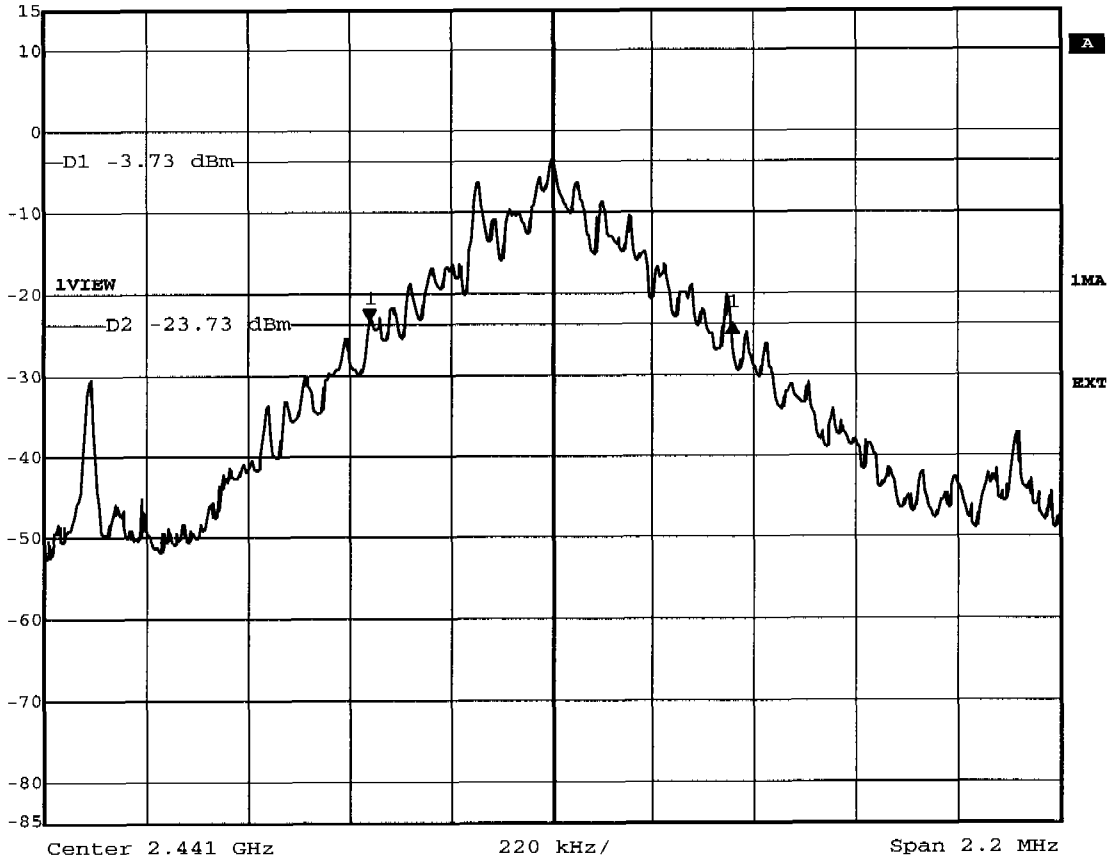
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl -1.12 dB VBW 10 kHz
15 dBm 789.17835671 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: Treo Headset
Date: 2.DEC.2004 14:00:10



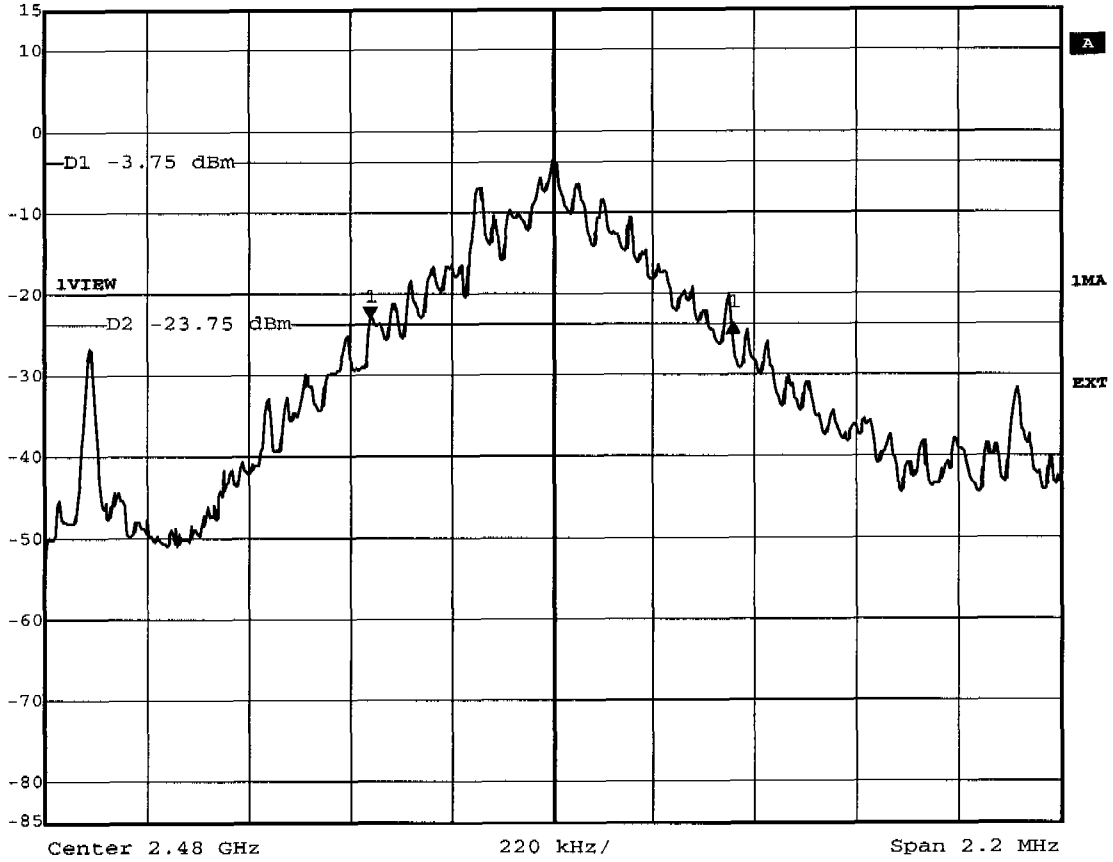
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl -0.55 dB VBW 10 kHz
15 dBm 789.17835671 kHz SWF 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 39
Comment A: Treo Headset
Date: 2.DEC.2004 14:01:25



Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl -0.86 dB VBW 10 kHz
15 dBm 789.17835671 kHz SWF 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 78
Comment A: Treo Headset
Date: 2.DEC.2004 14:02:33

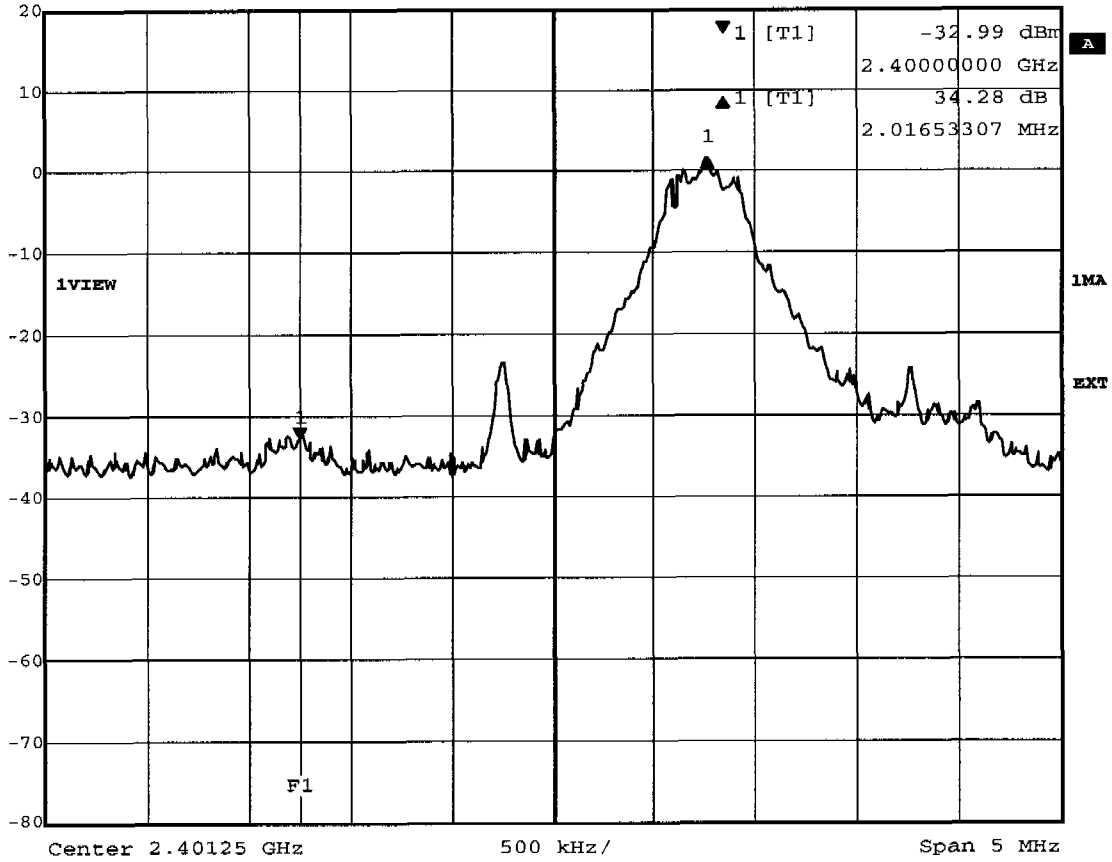


Appendix I

Band-edge Compliance of RF Emissions



Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 34.28 dB VBW 50 kHz
20 dBm 2.01653307 MHz SWT 5 ms Unit dBm



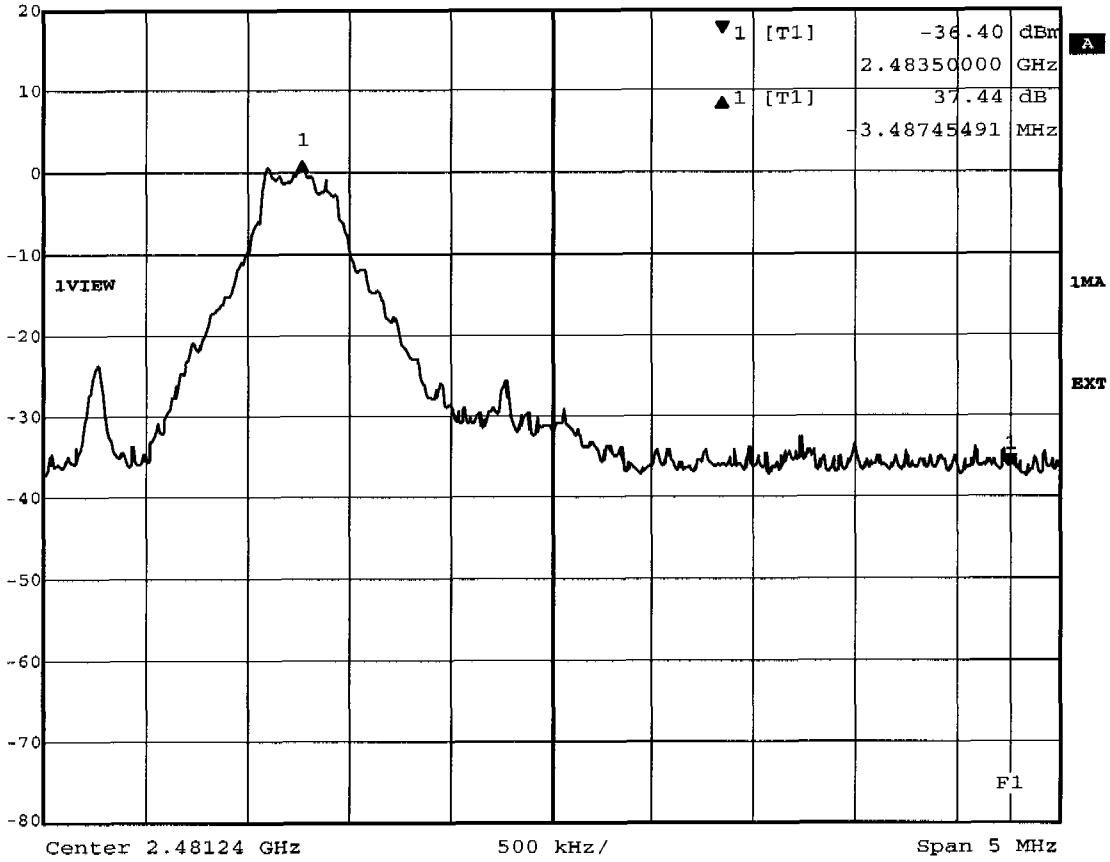
Title: Band-edge Compliance (conducted, single frequency)

Comment A: Treo Headset

Date: 2.DEC.2004 14:07:53



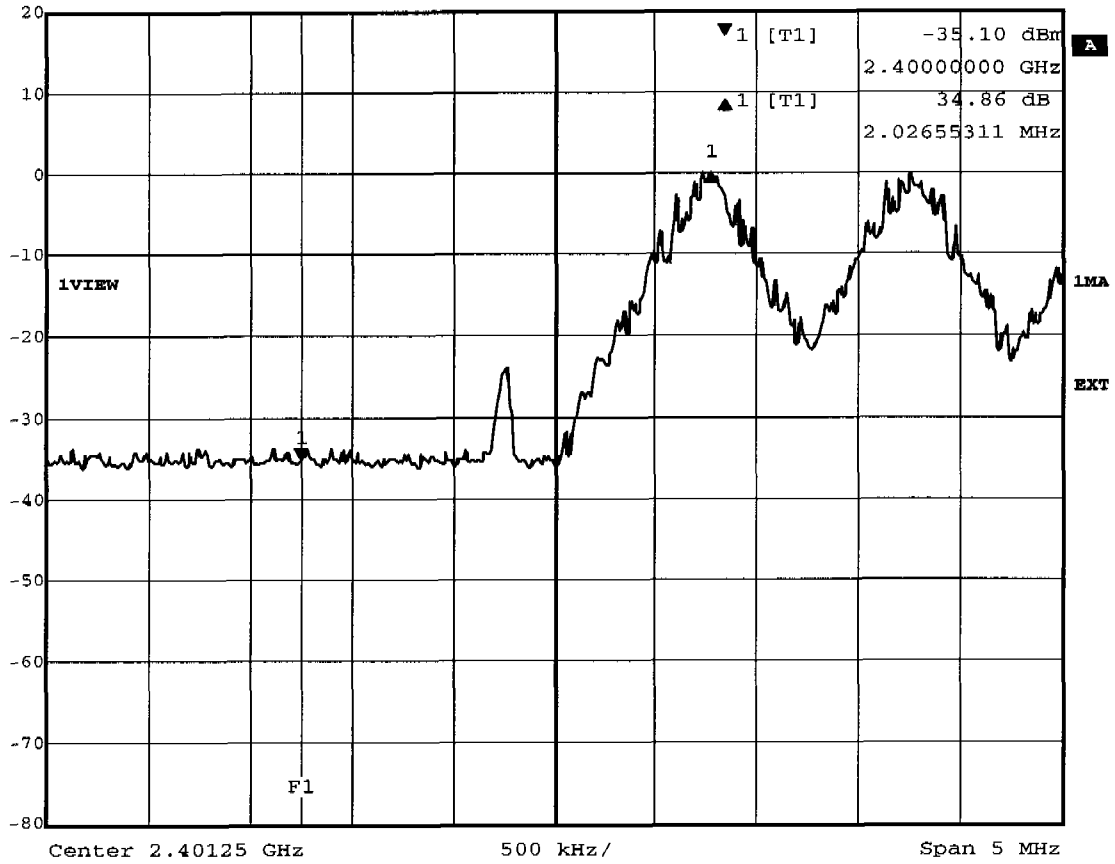
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 37.44 dB VBW 50 kHz
20 dBm -3.48745491 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: Treo Headset
Date: 2.DEC.2004 14:06:23



Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 34.86 dB VBW 50 kHz
20 dBm 2.02655311 MHz SWT 5 ms Unit dBm



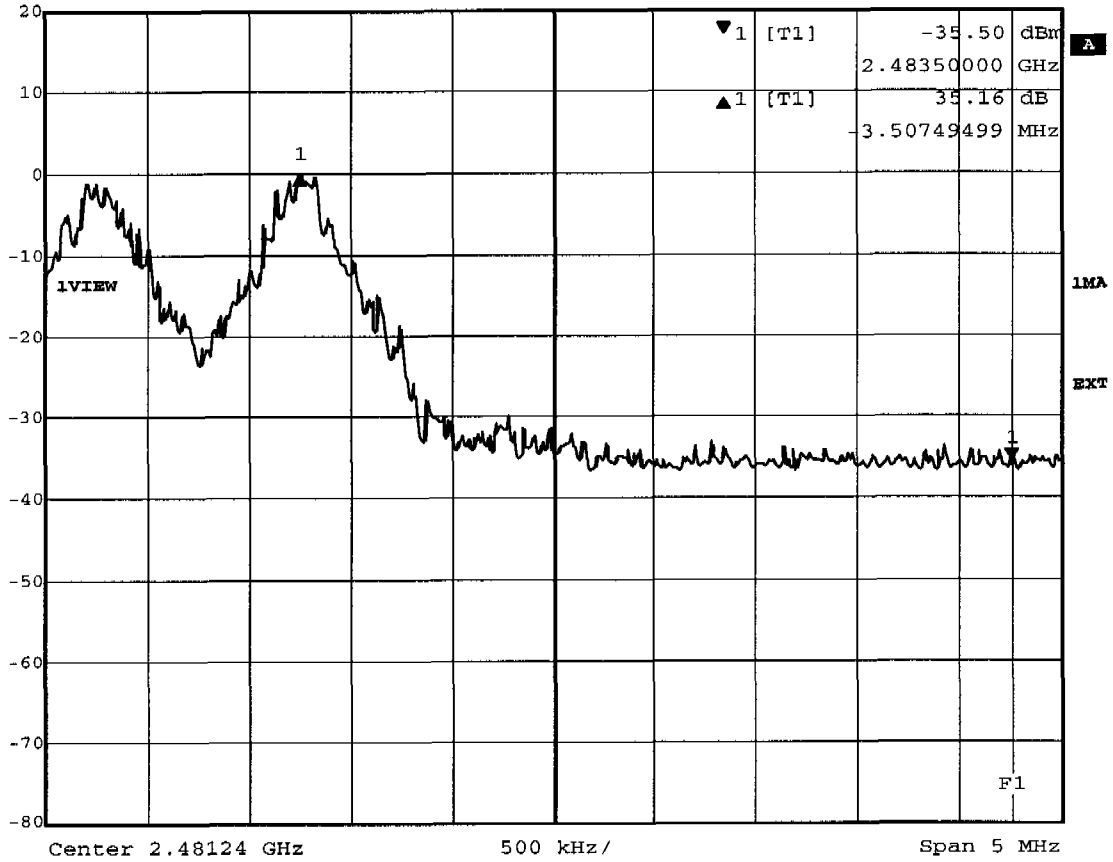
Title: Band-edge Compliance (conducted, hopping mode)

Comment A: Treo Headset

Date: 2.DEC.2004 14:39:16



Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 35.16 dB VBW 50 kHz
20 dBm -3.50749499 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: Treo Headset
Date: 2.DEC.2004 14:41:06

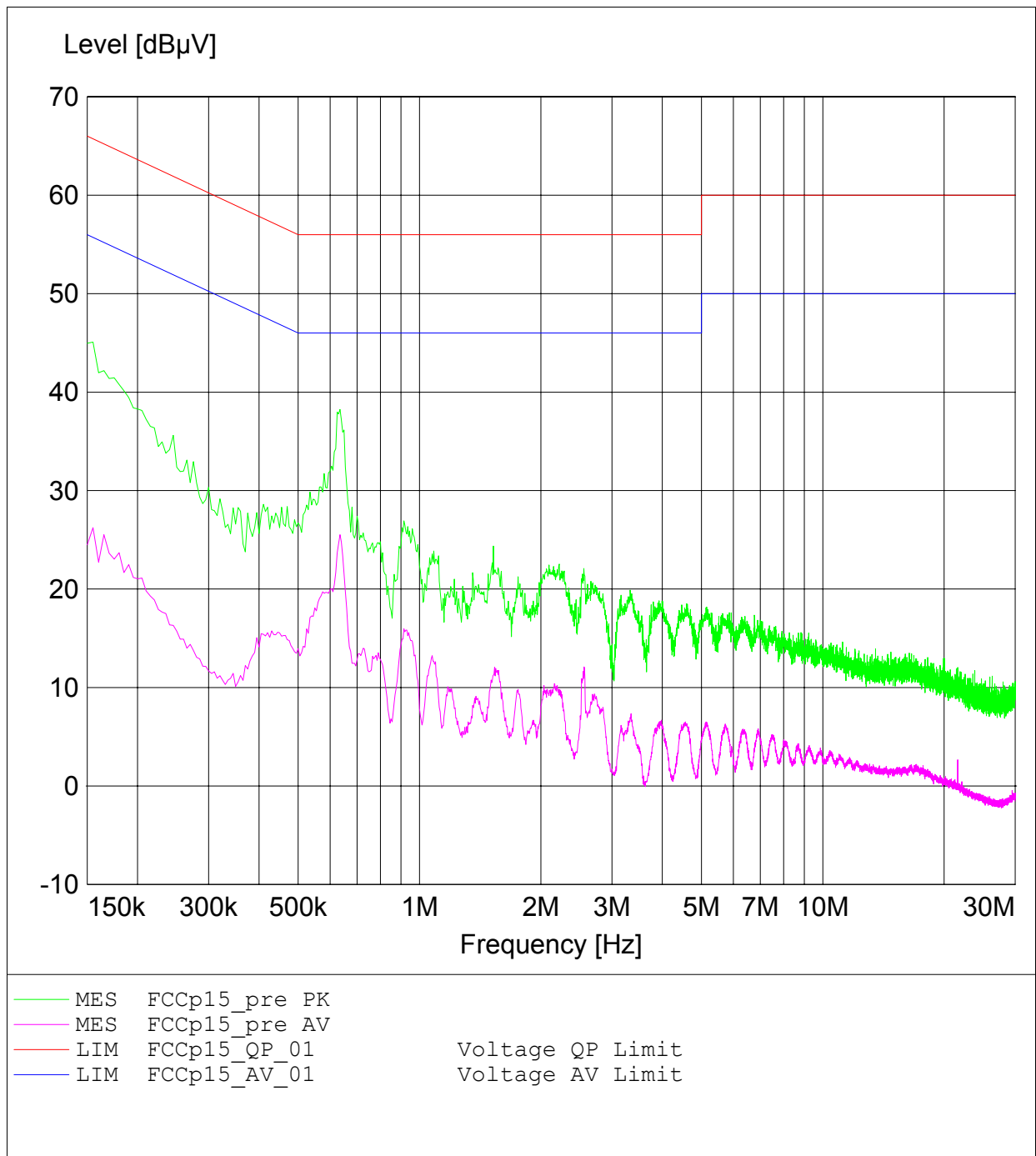


Appendix J

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 VAC , Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Marquardt
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: Treo Headset mode: charging



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

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

