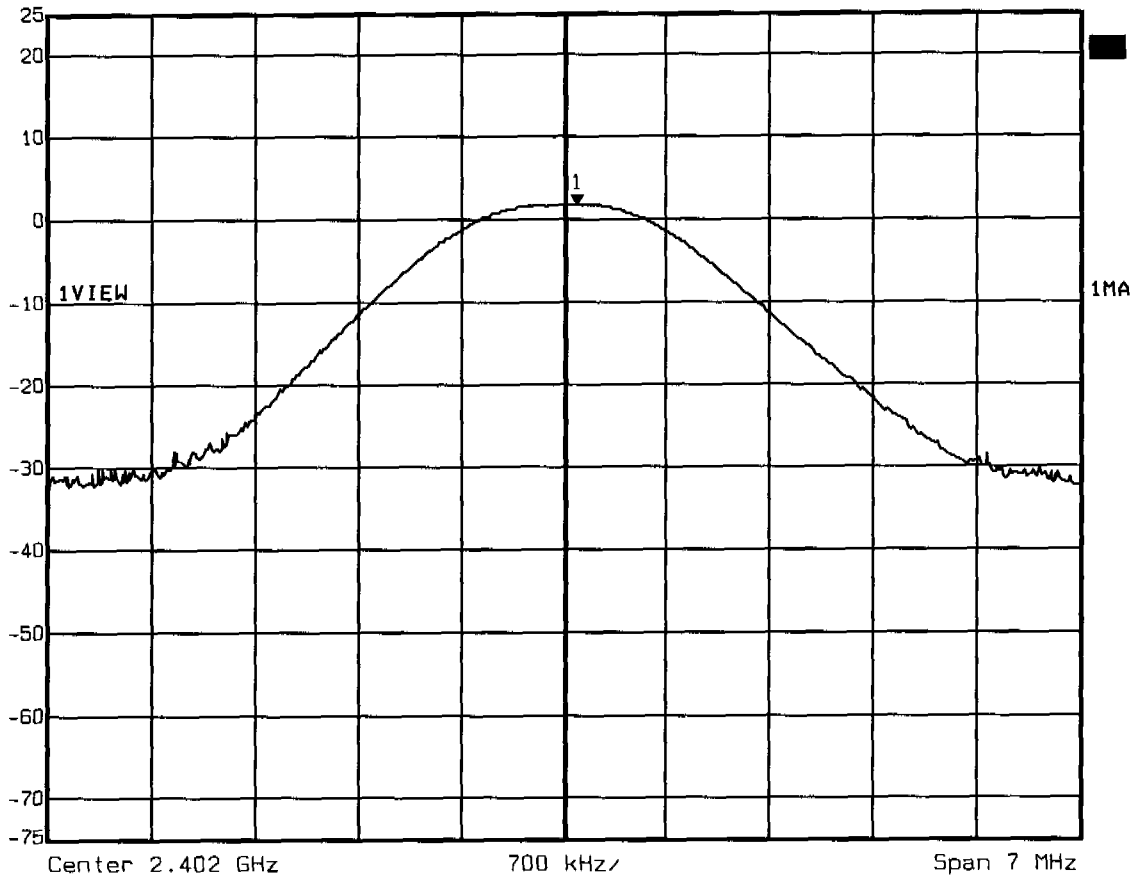


Appendix B

Peak Output Power



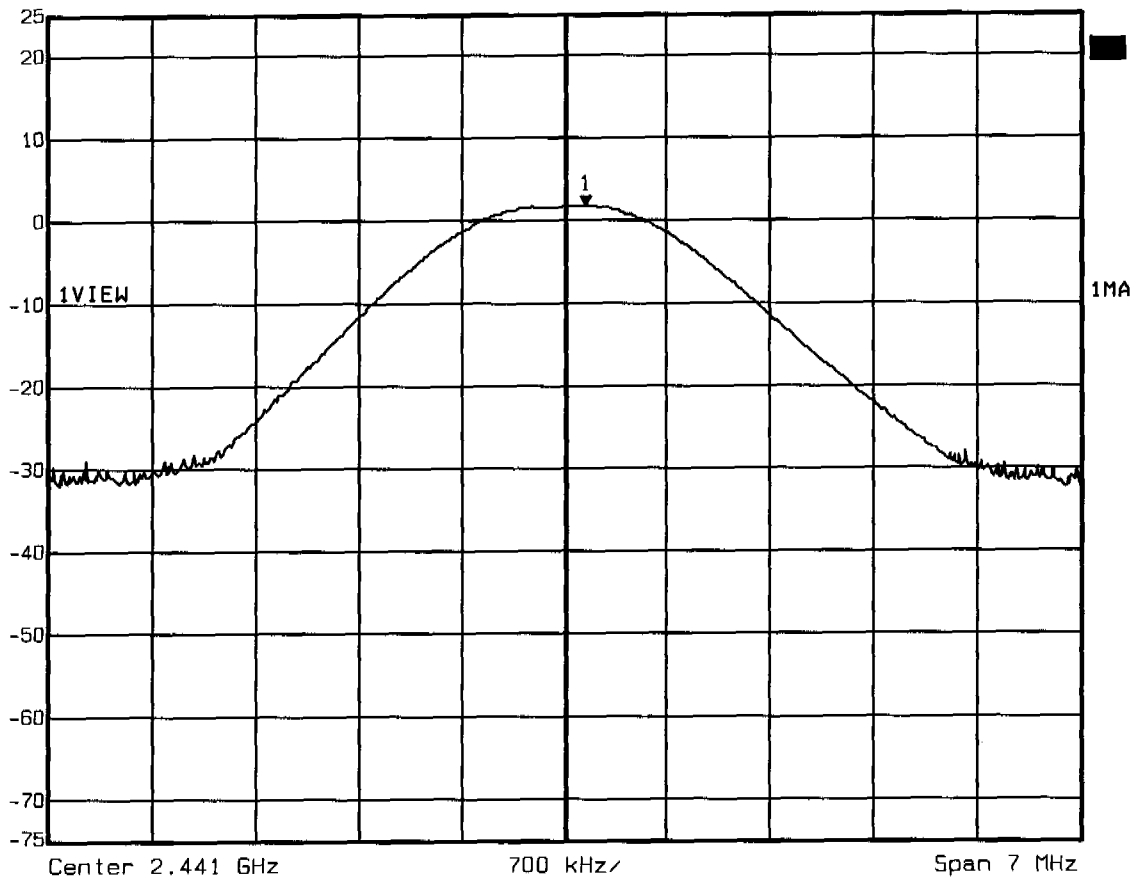
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 1.67 dBm VBW 1 MHz
25 dBm 2.40209118 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:04:05



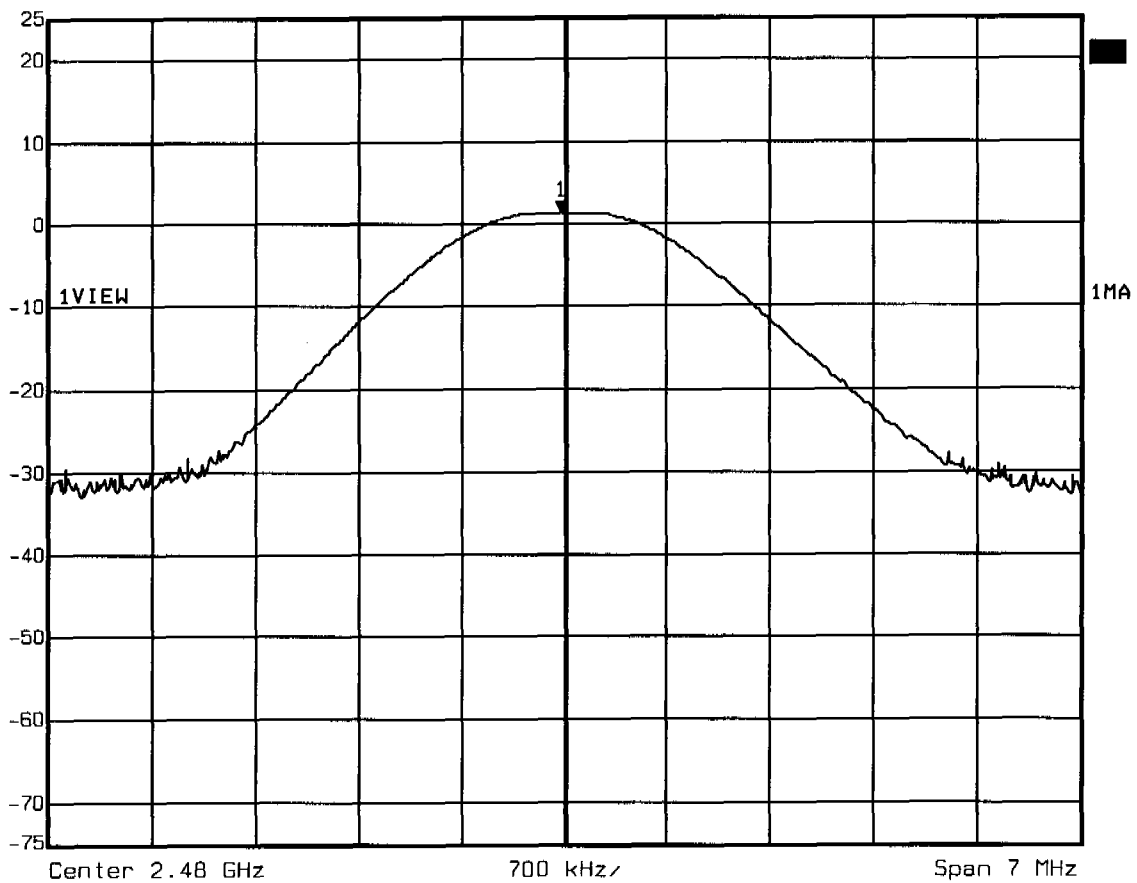
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 1.61 dBm VBW 1 MHz
25 dBm 2.44114729 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:01:26



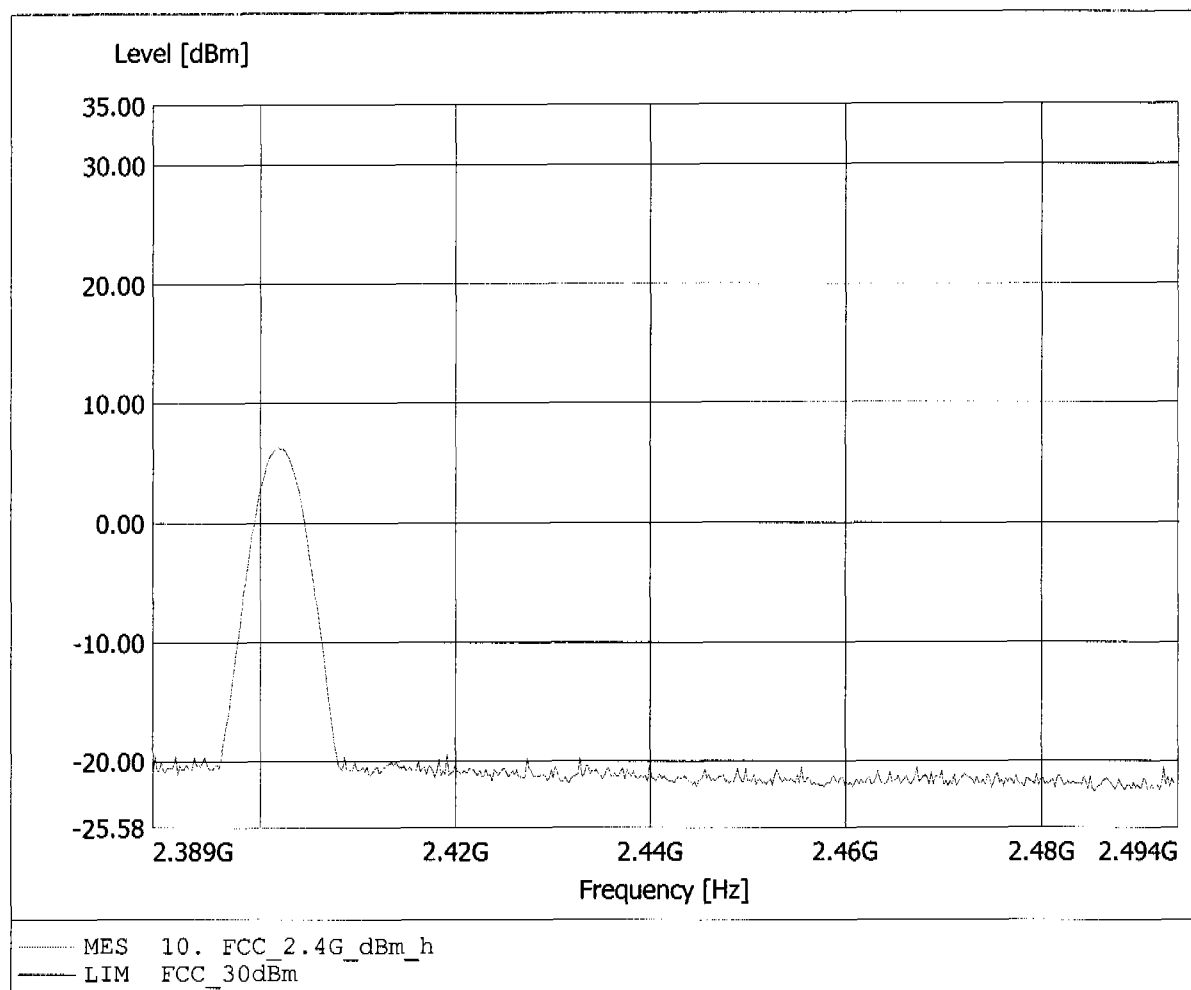
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 1.28 dBm VBW 1 MHz
25 dBm 2.47997896 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 78
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:02:12

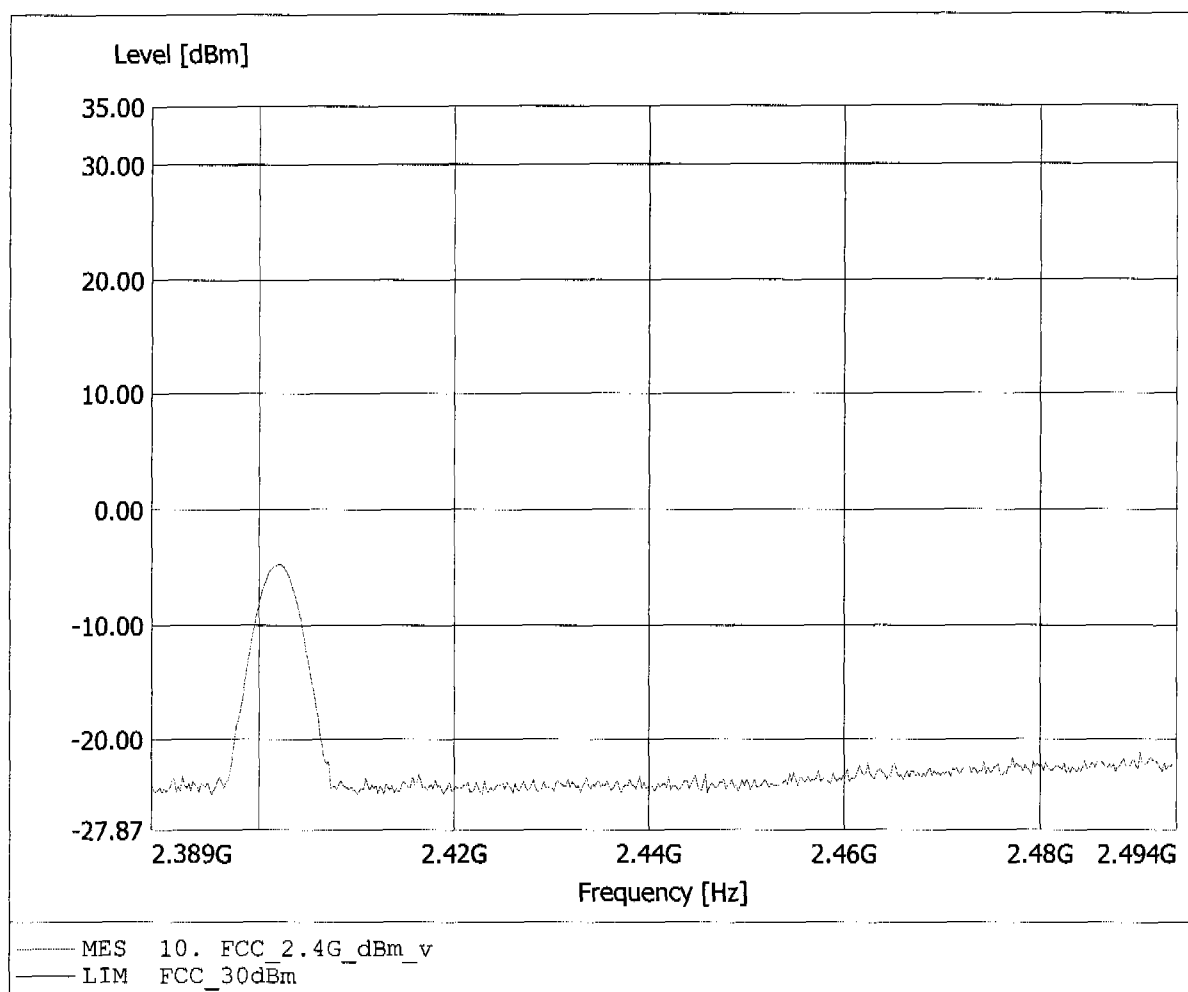
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 6.21dBm, RBW: 5MHz



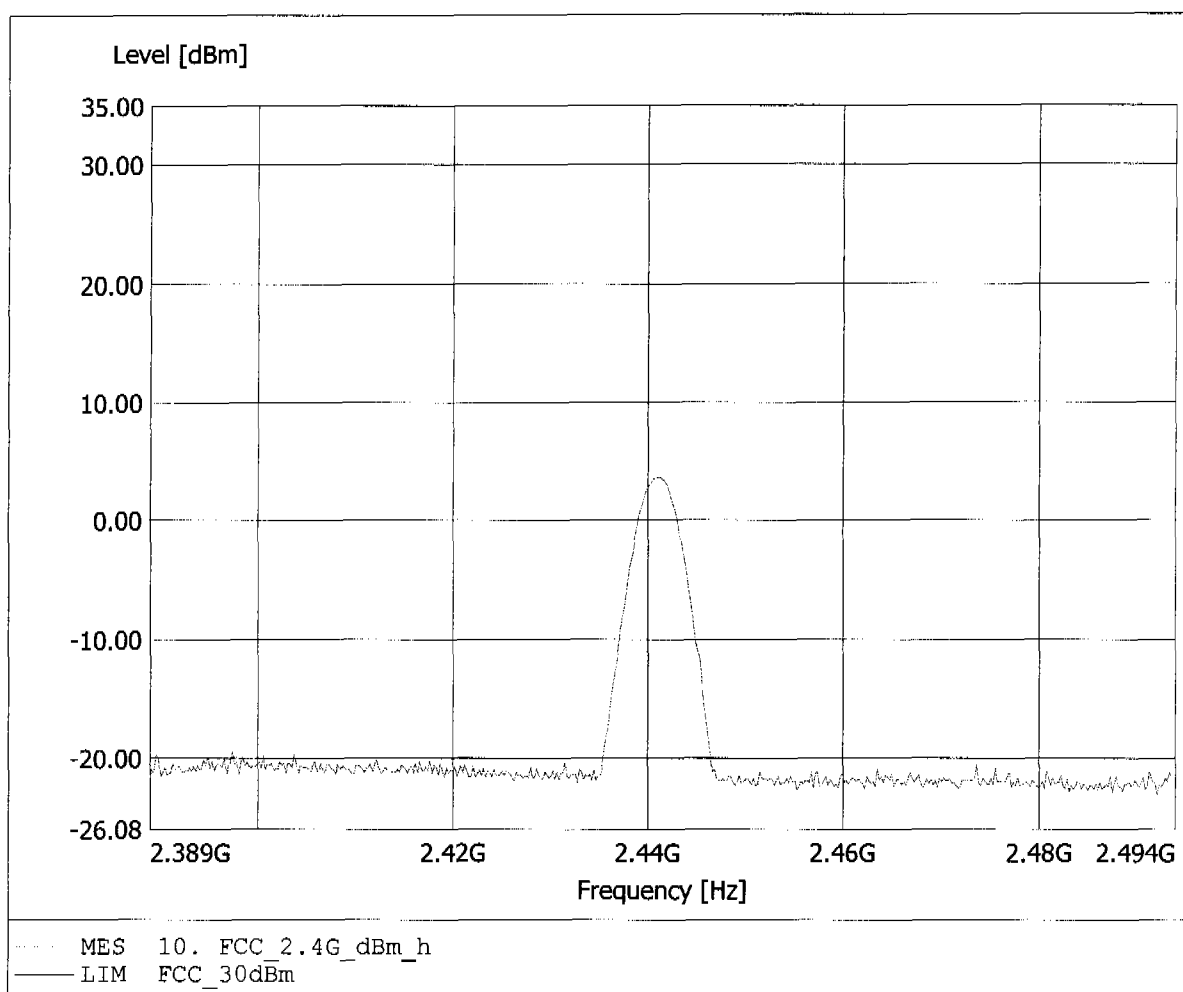
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: -4.71dBm, RBW: 5MHz



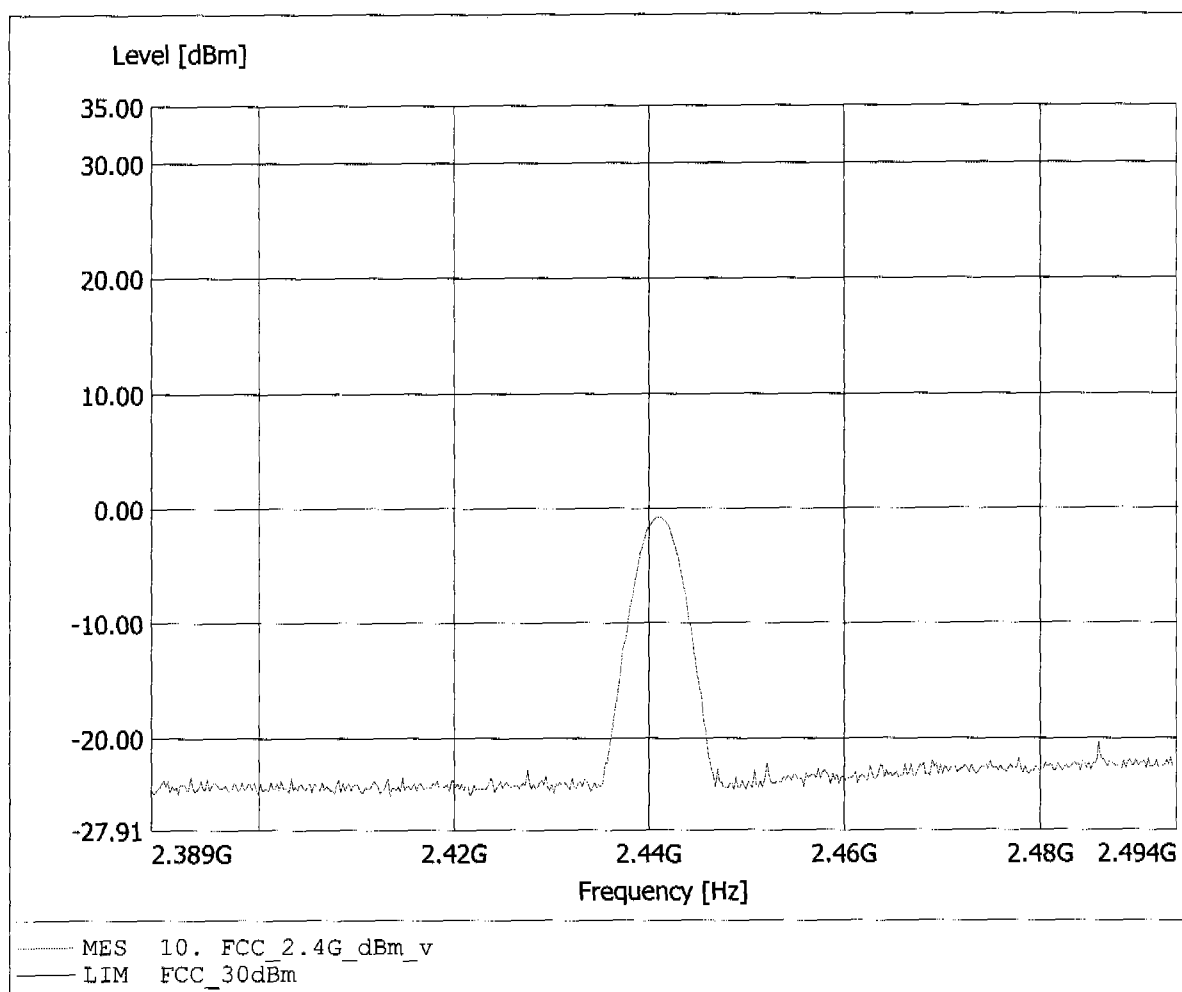
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 3.61dBm, RBW: 5MHz



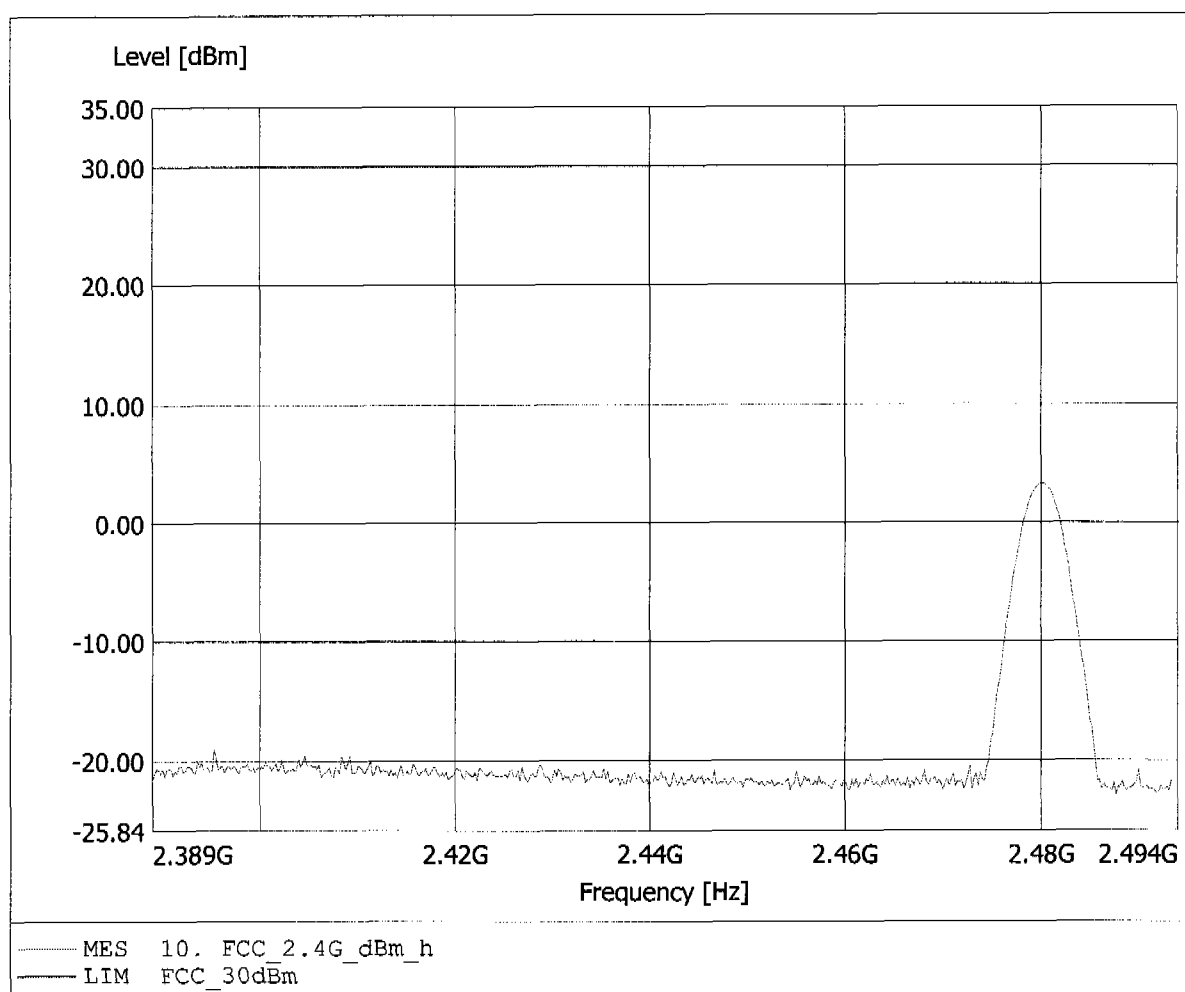
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -0.82dBm, RBW: 5MHz



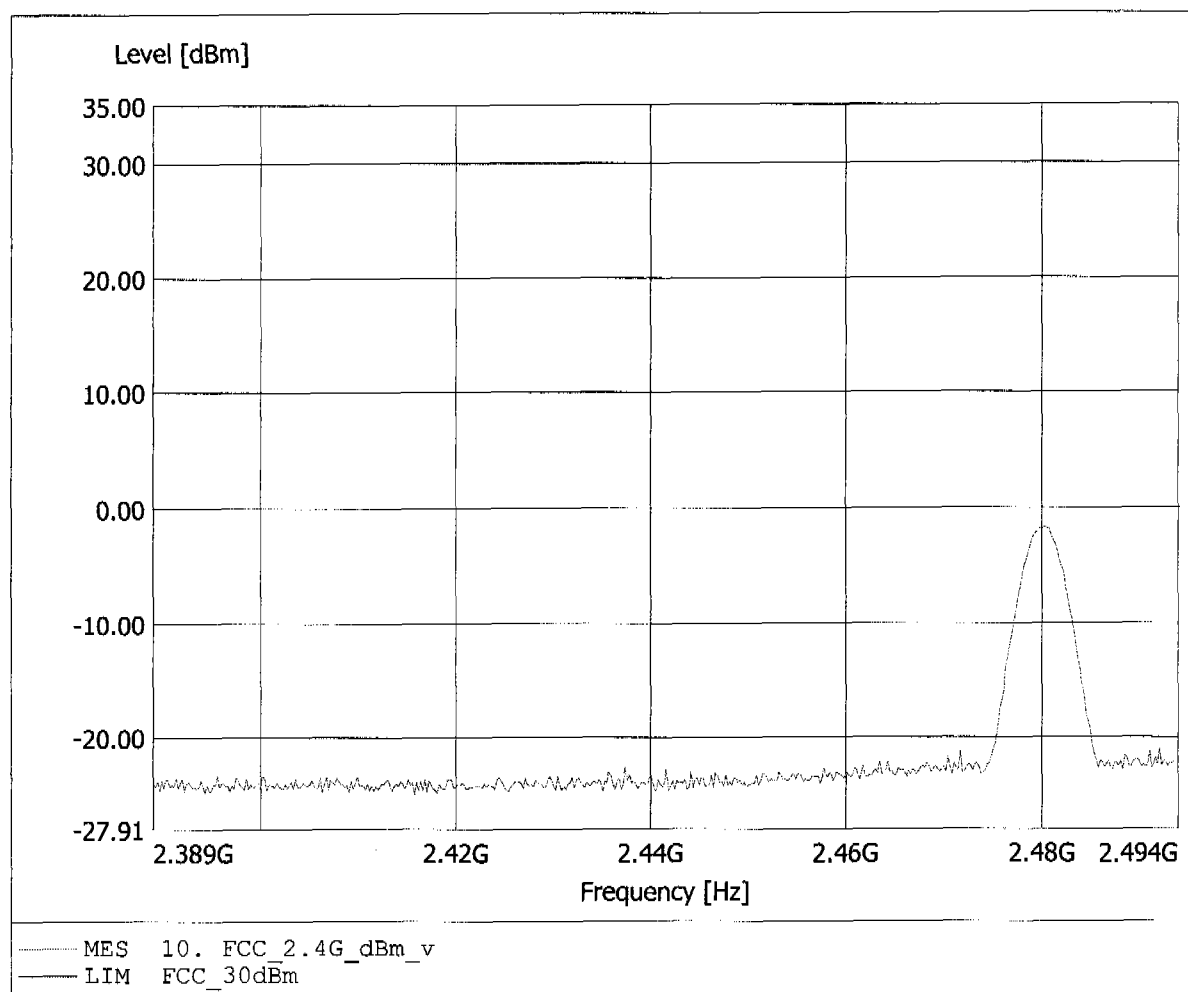
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 3.28dBm, RBW: 5MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: -1.67dBm, RBW: 5MHz

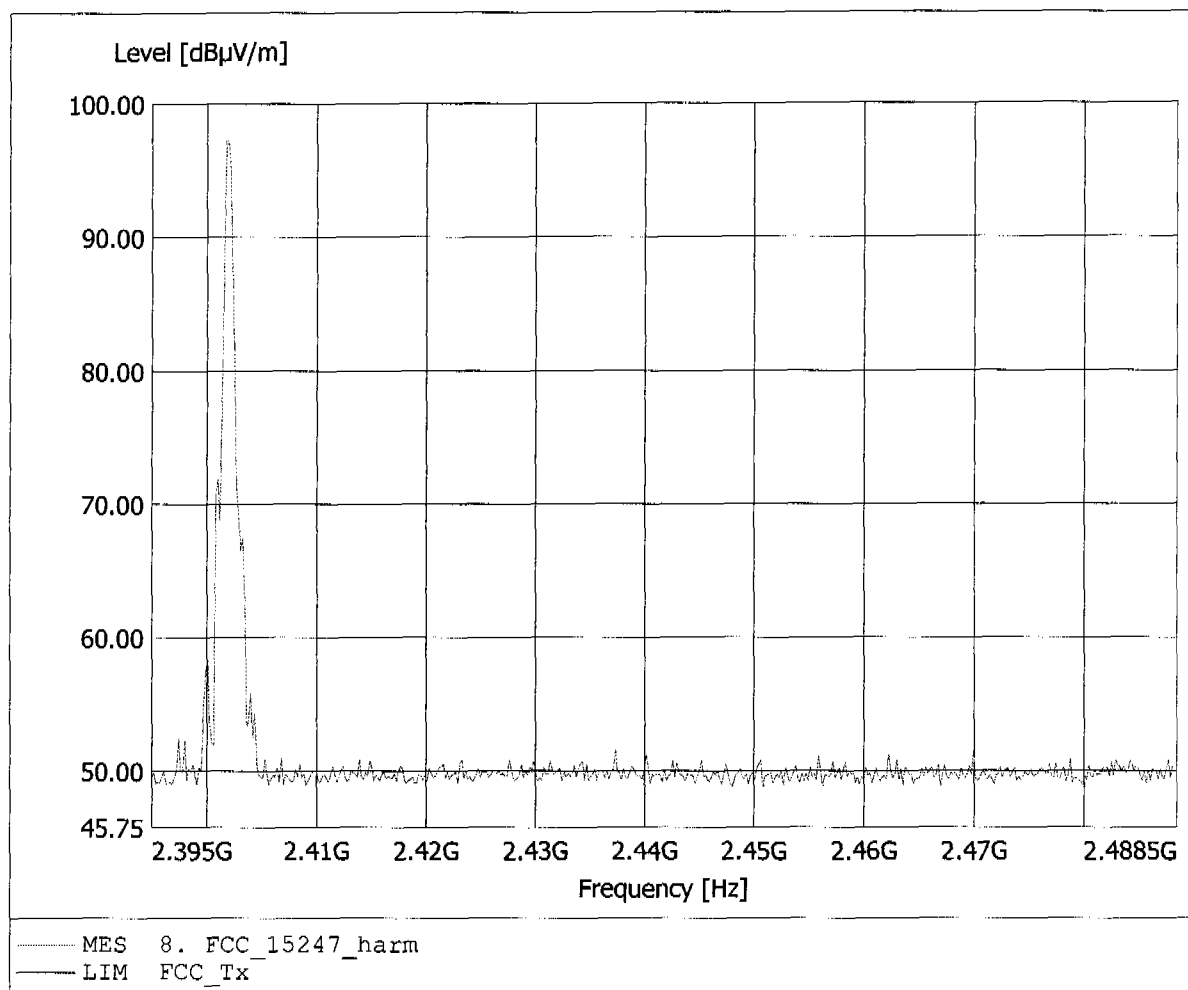


Appendix C

Spurious Emissions radiated - Transmitter operating

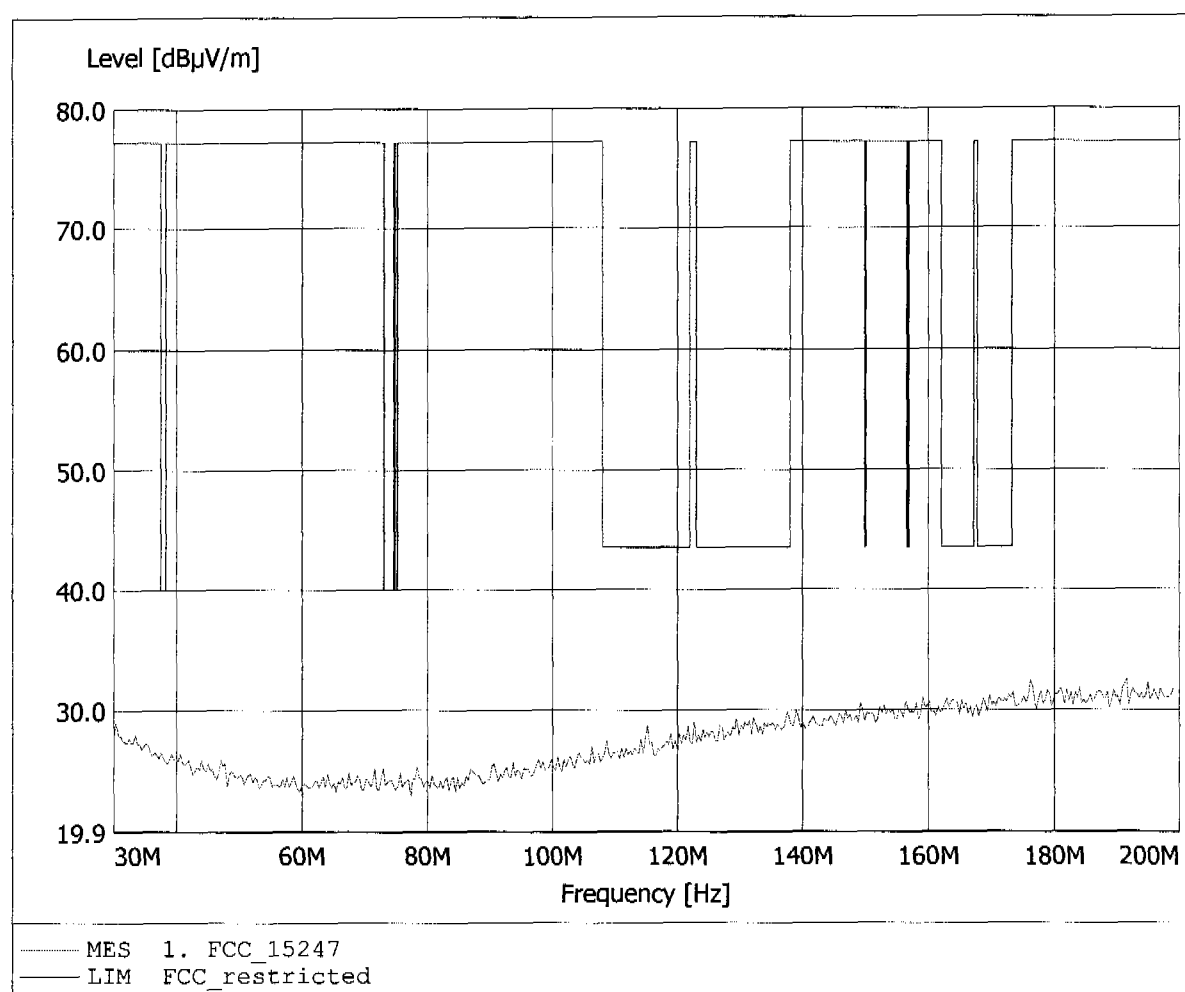
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 97.21dBµV/m, RBW: 100kHz



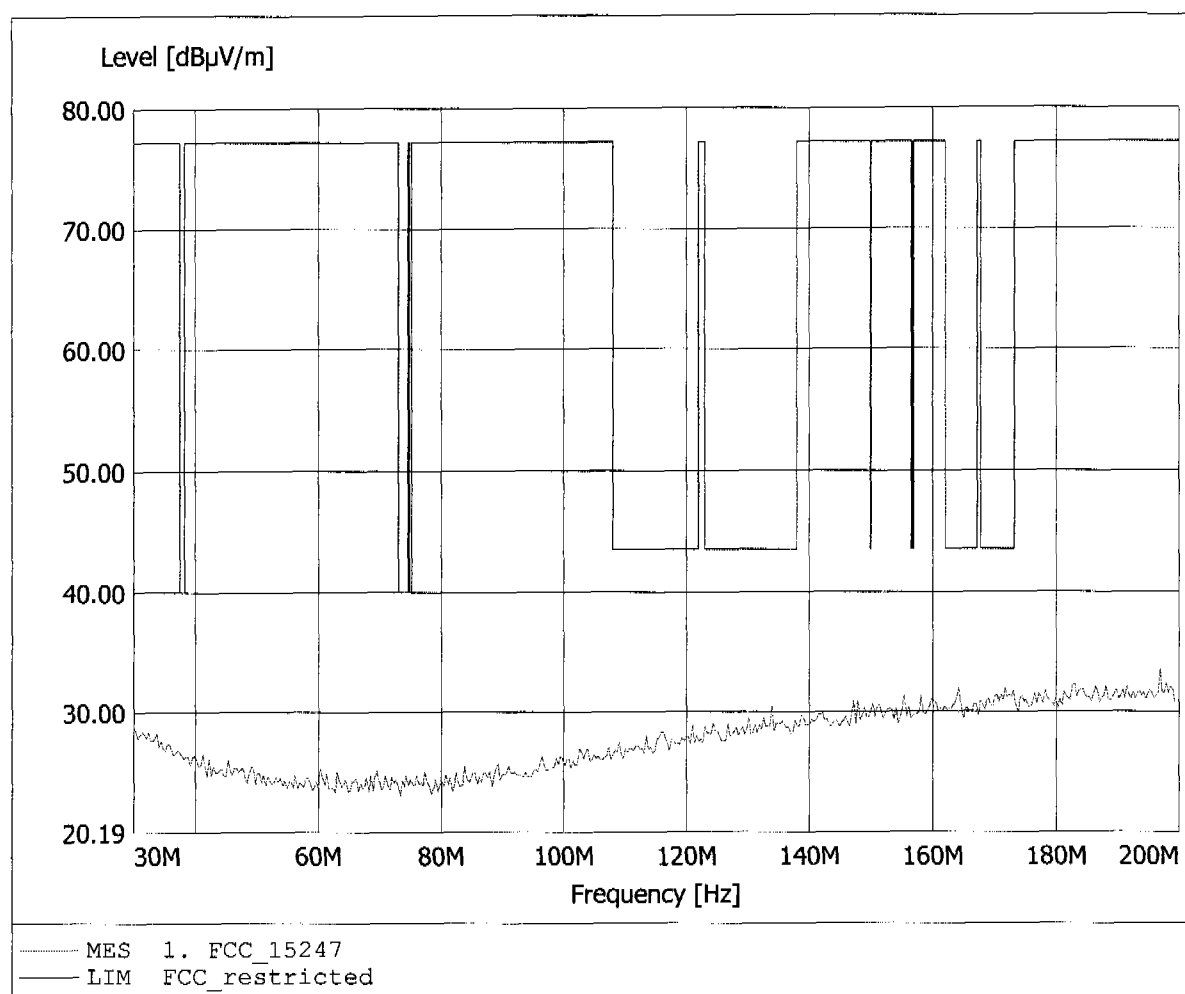
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 191.483MHz, Emax: 32.56dBμV/m, RBW: 100kHz



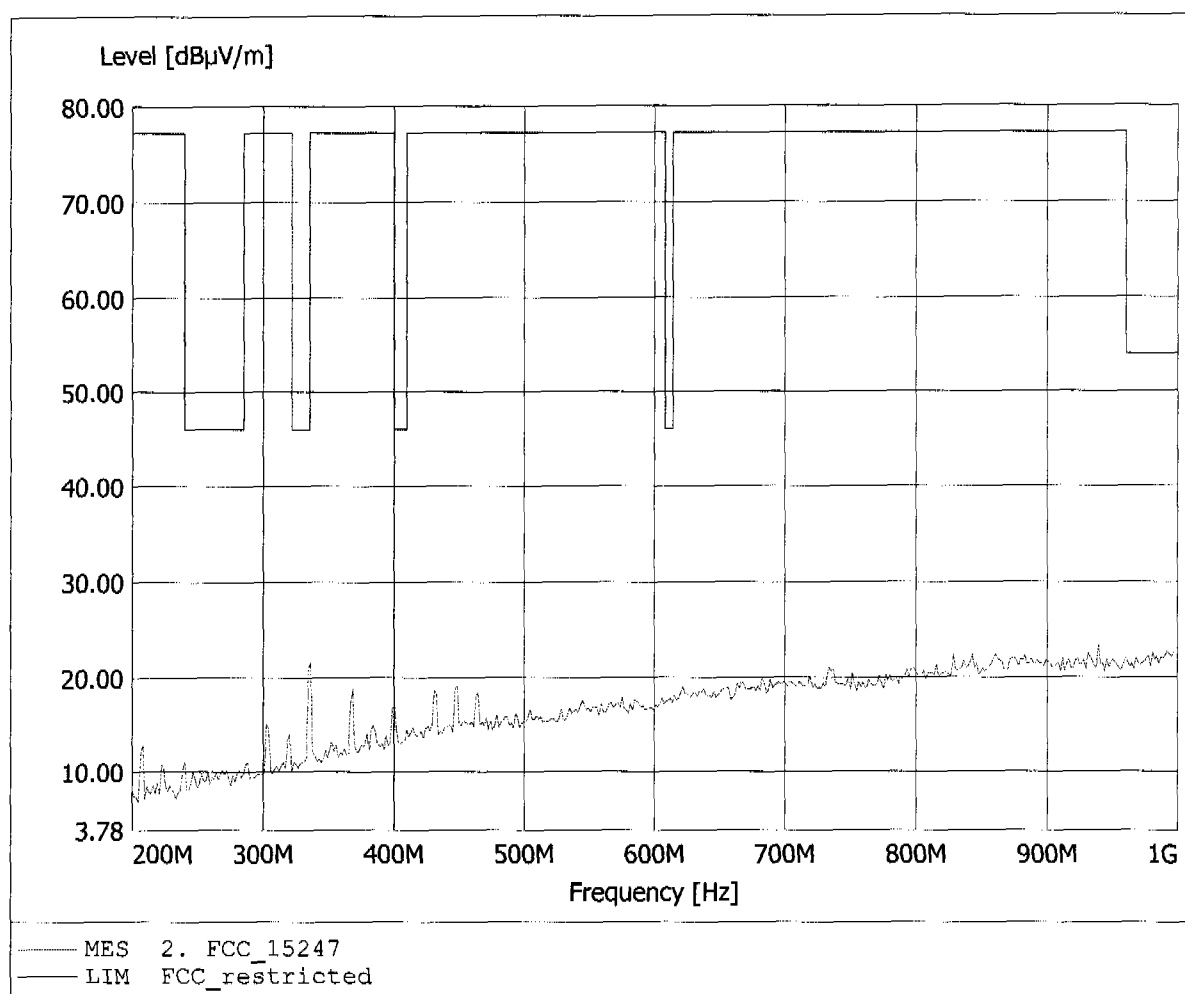
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.934MHz, Emax: 33.49dBμV/m, RBW: 100kHz



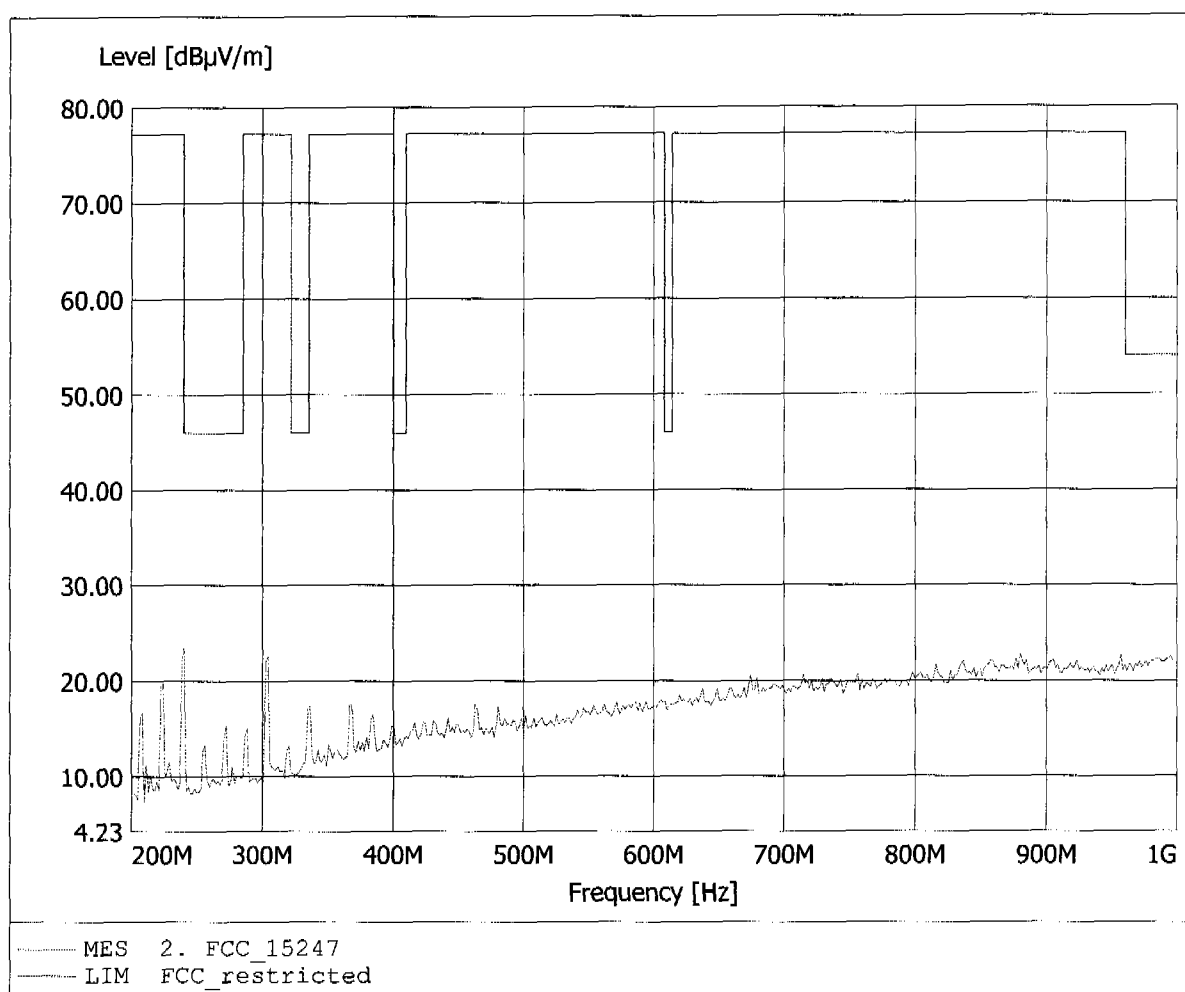
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 939.078MHz, Emax: 23.46dBμV/m, RBW: 100kHz



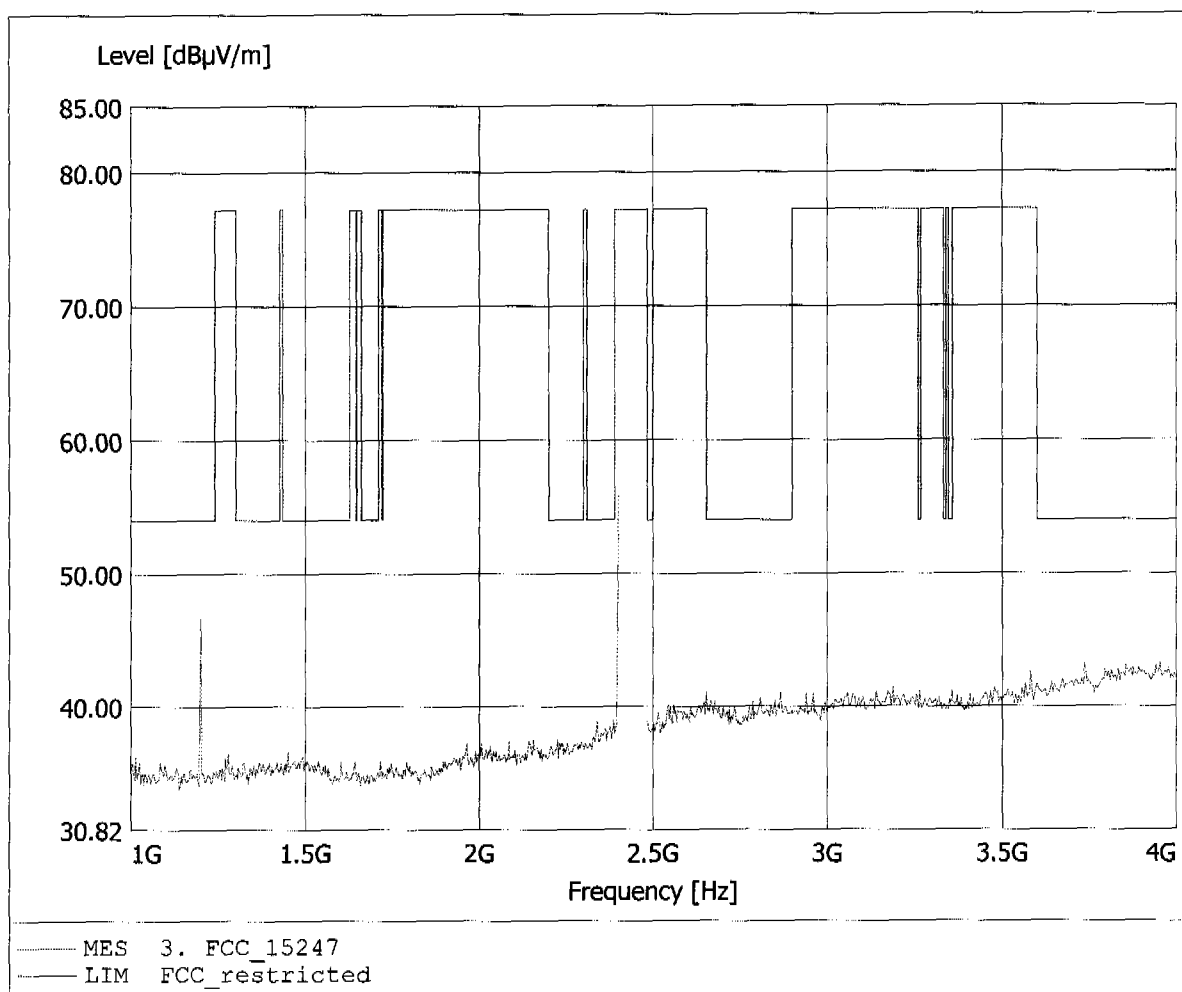
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 240.080MHz, Emax: 23.38dBµV/m, RBW: 100kHz



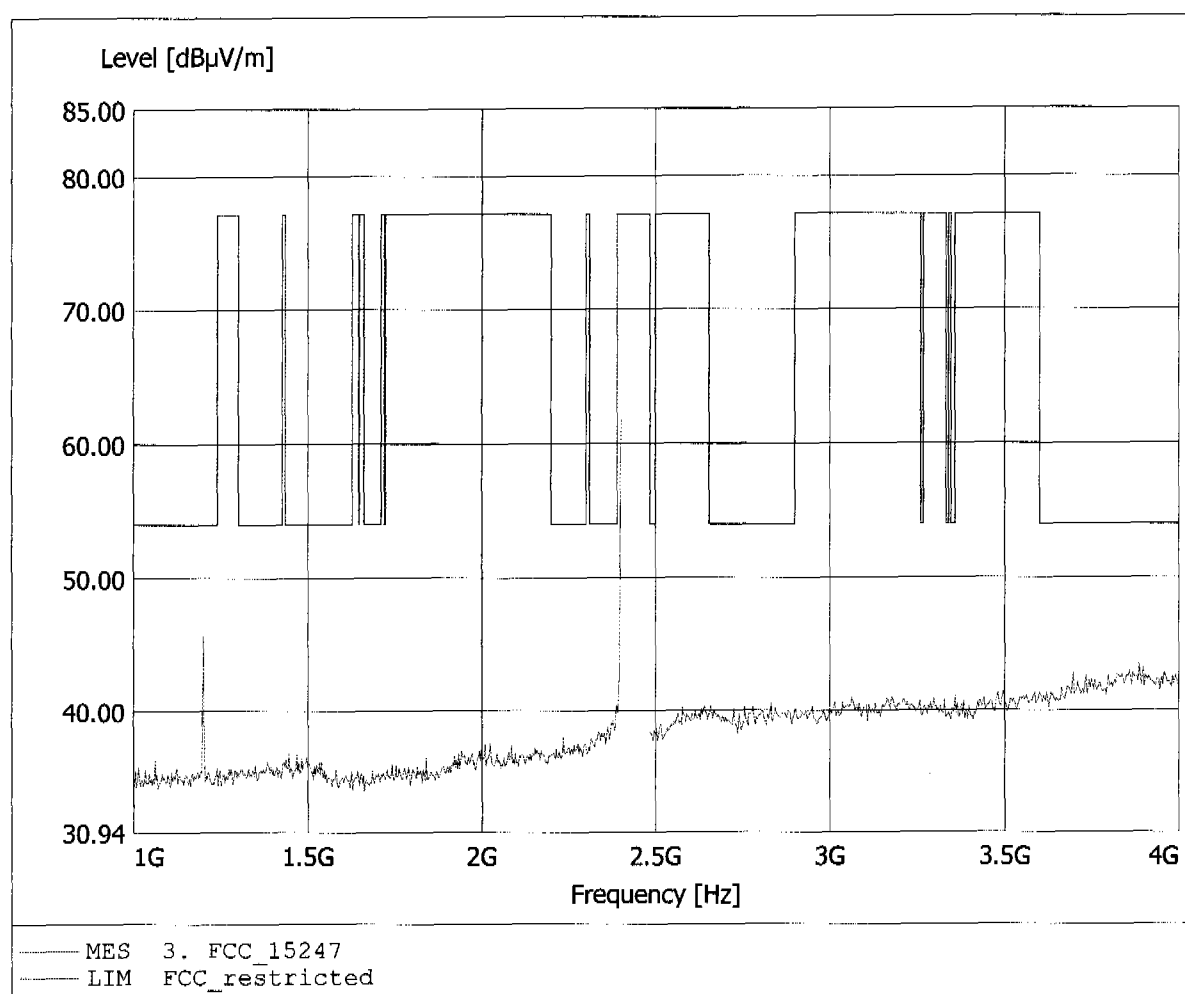
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 55.82dBuV/m, RBW: 1MHz



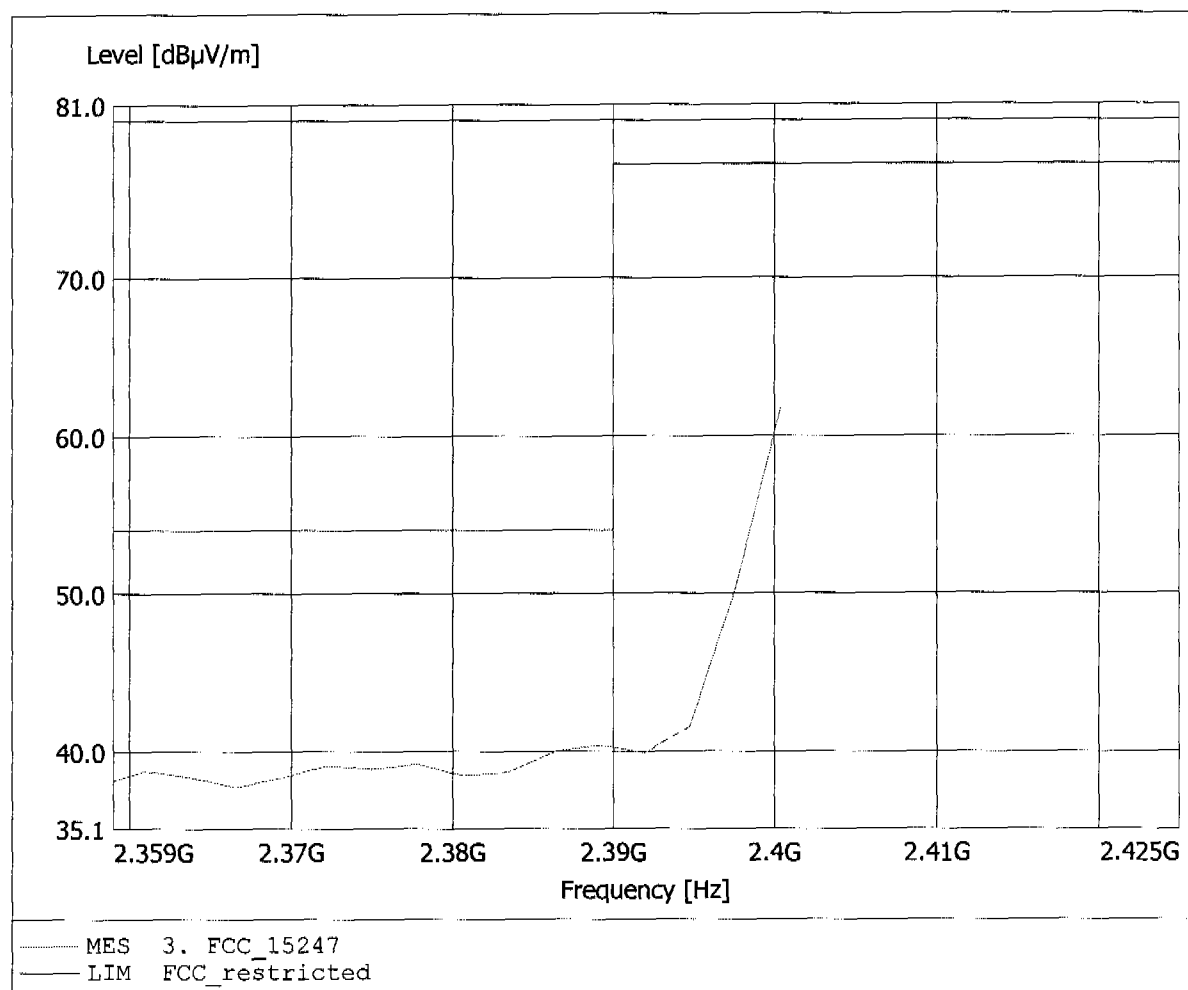
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 61.79dBuV/m, RBW: 1MHz



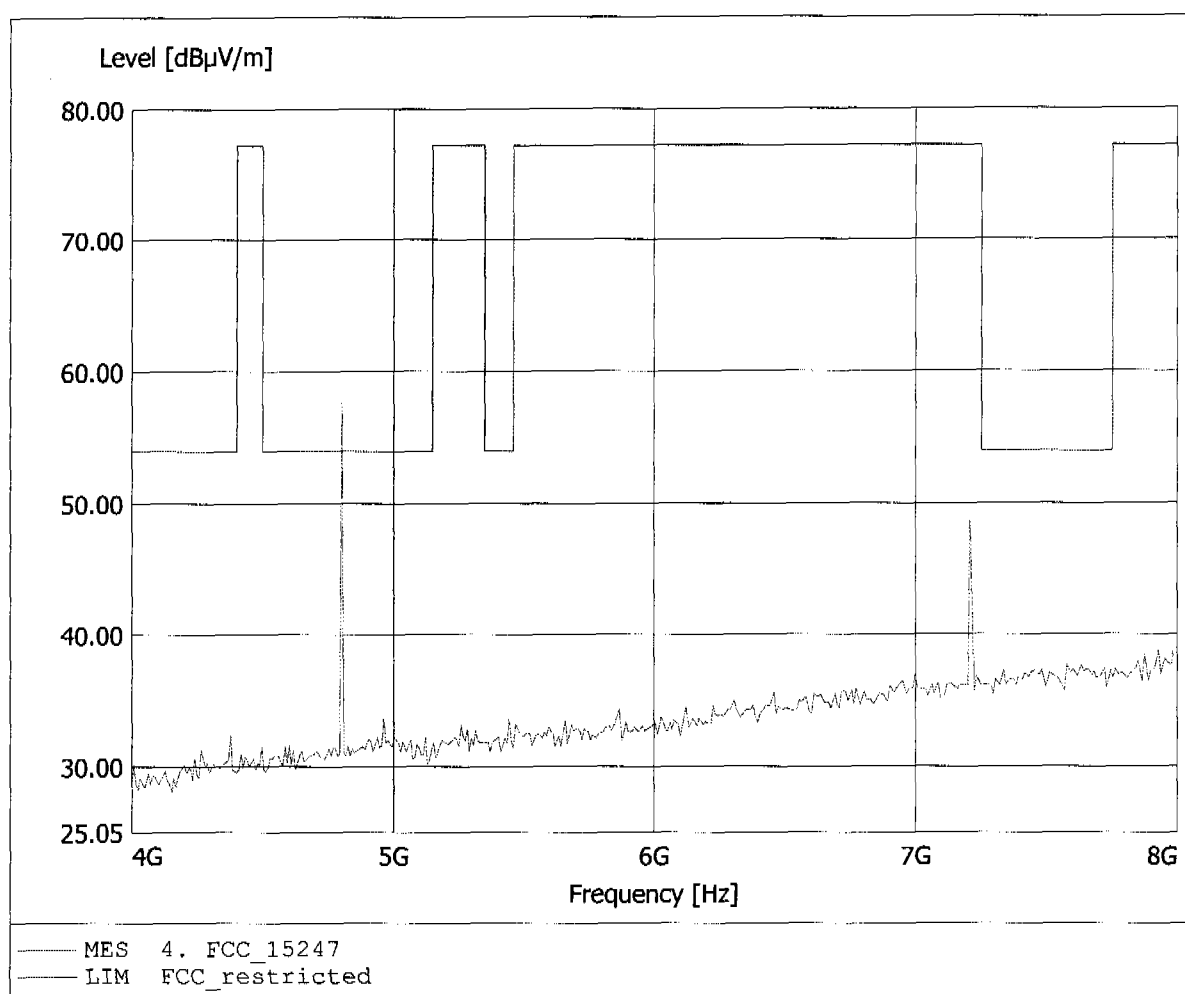
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 61.79dBμV/m, RBW: 1MHz



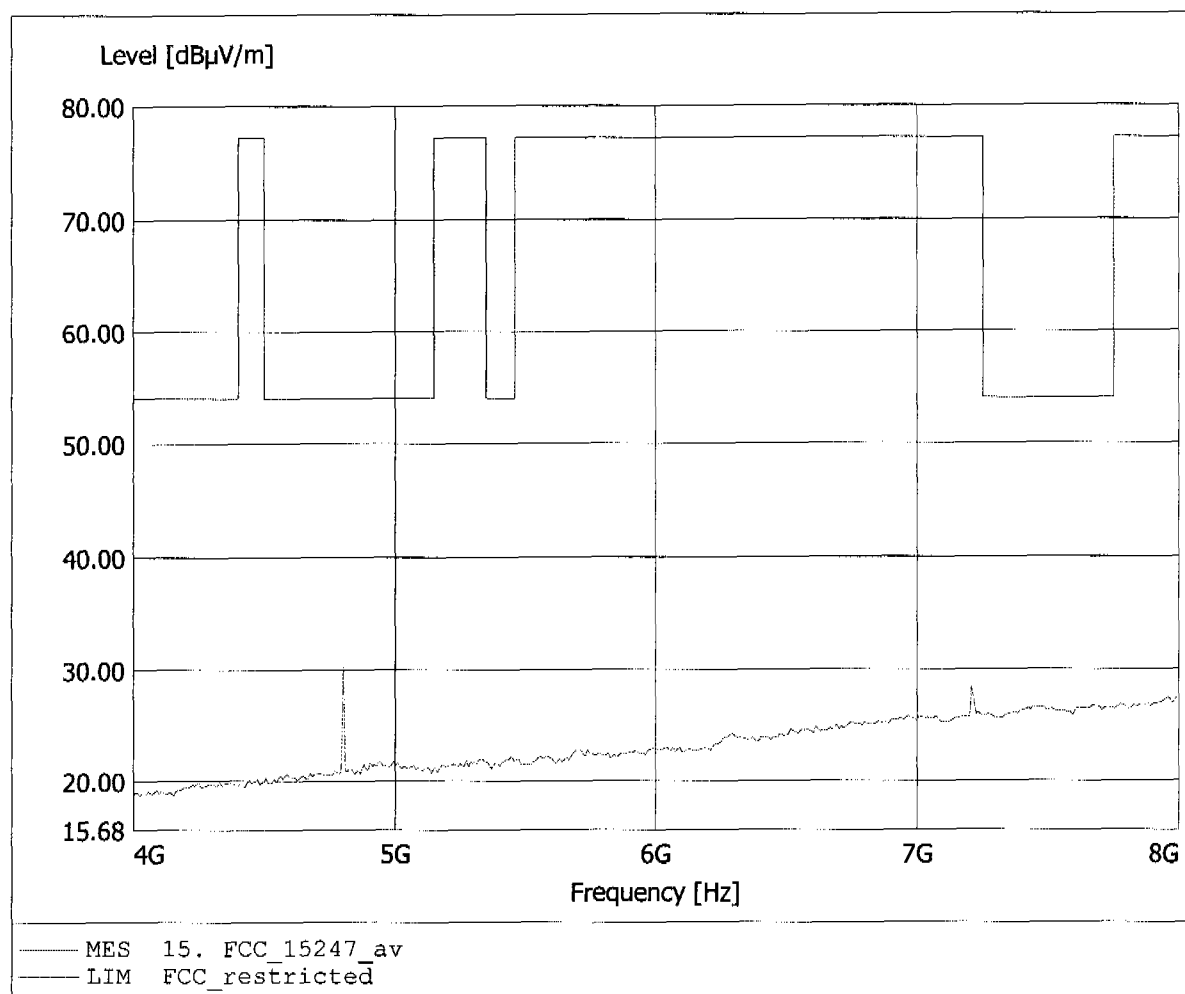
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 57.62dBμV/m, RBW: 1MHz



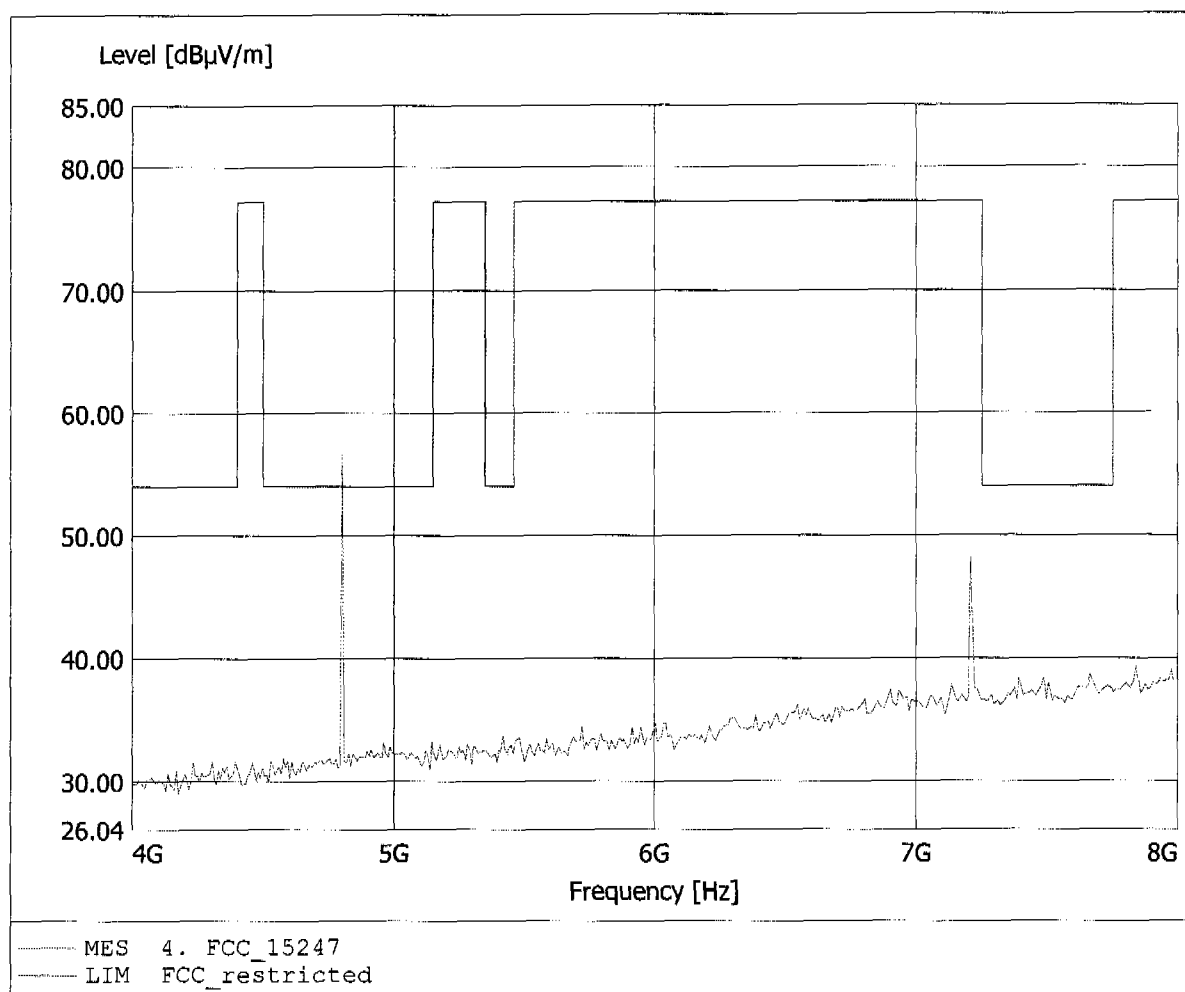
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 30.28dBμV/m, RBW: 1MHz



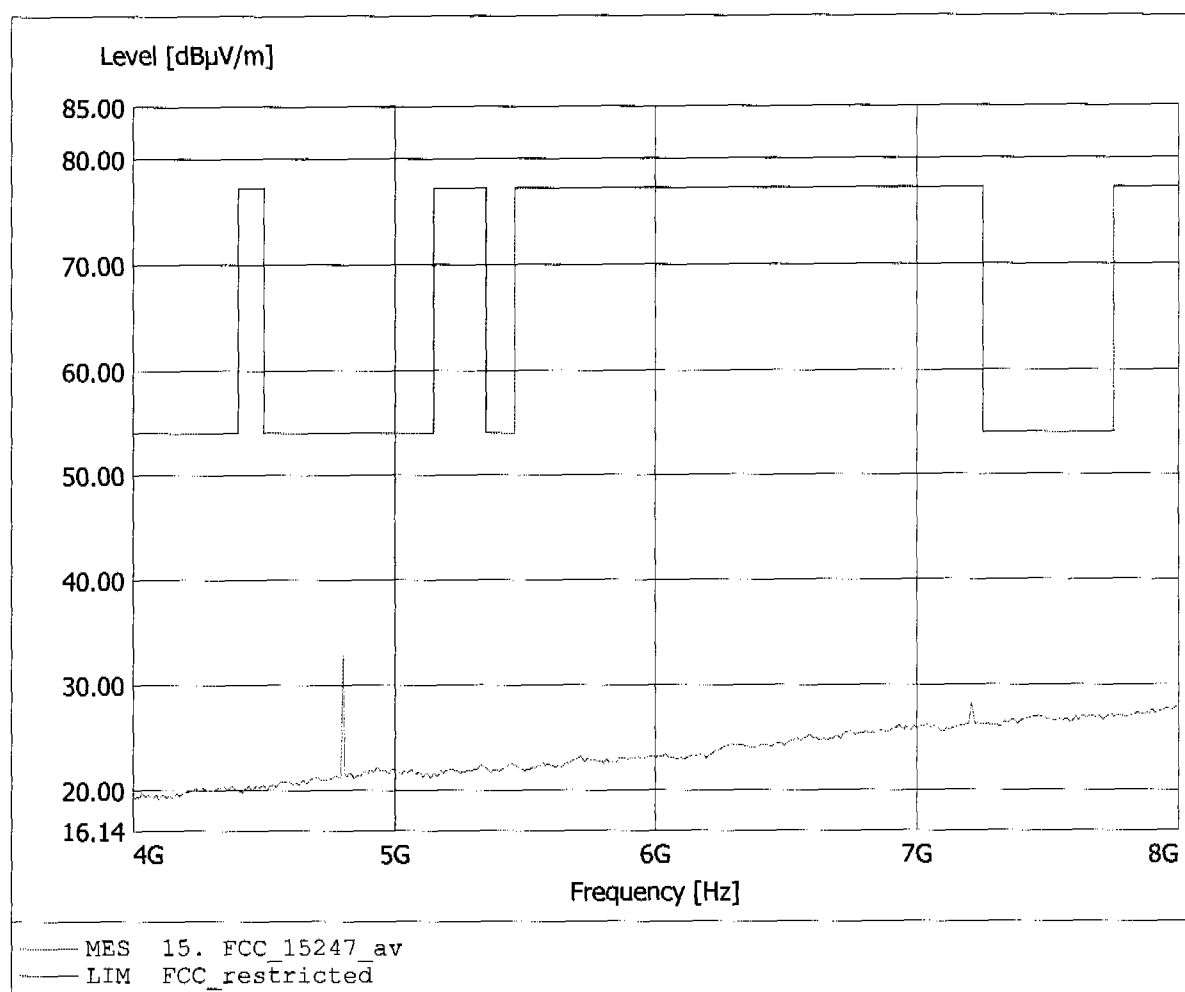
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 56.65dBμV/m, RBW: 1MHz



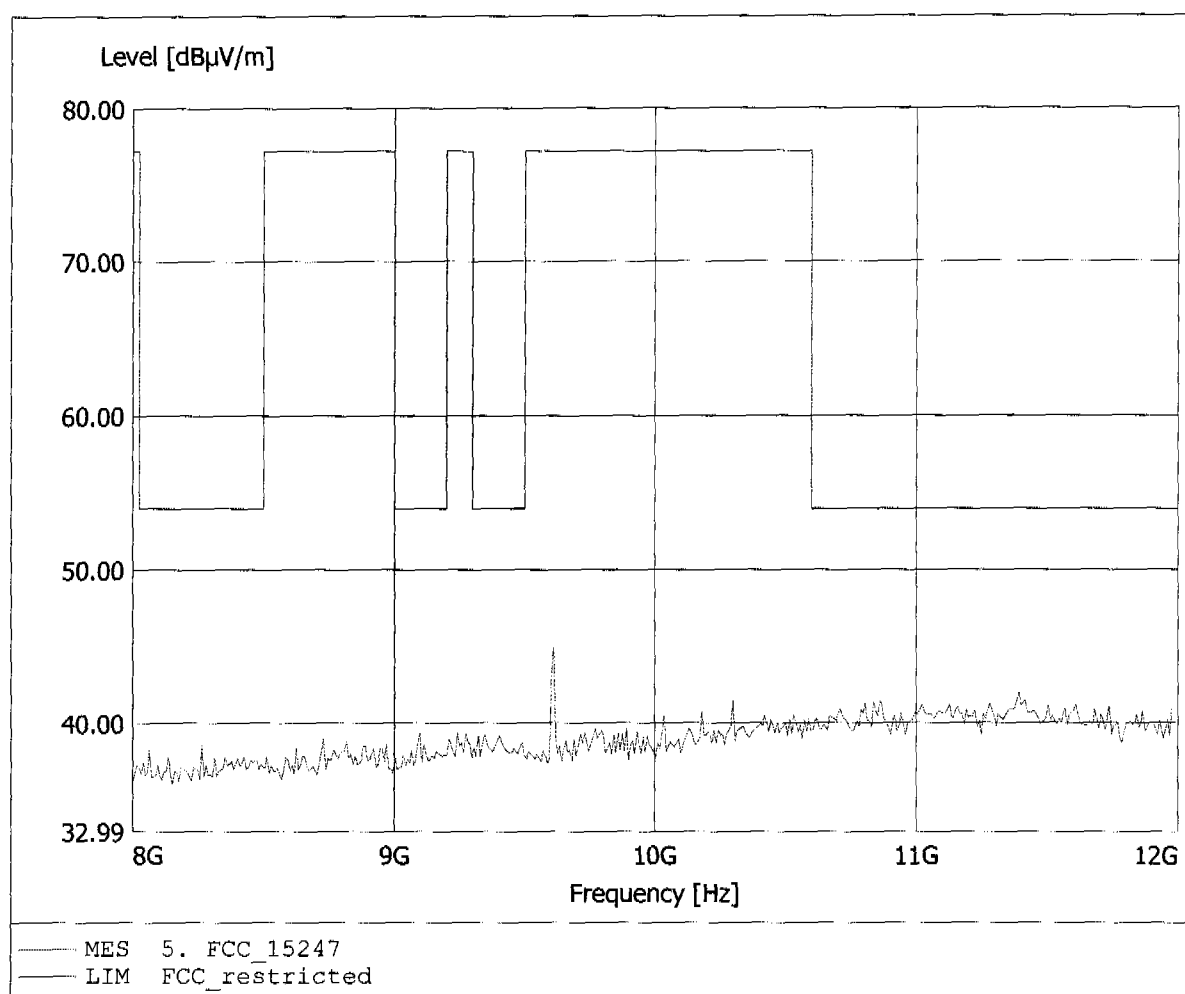
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 33.02dBμV/m, RBW: 1MHz



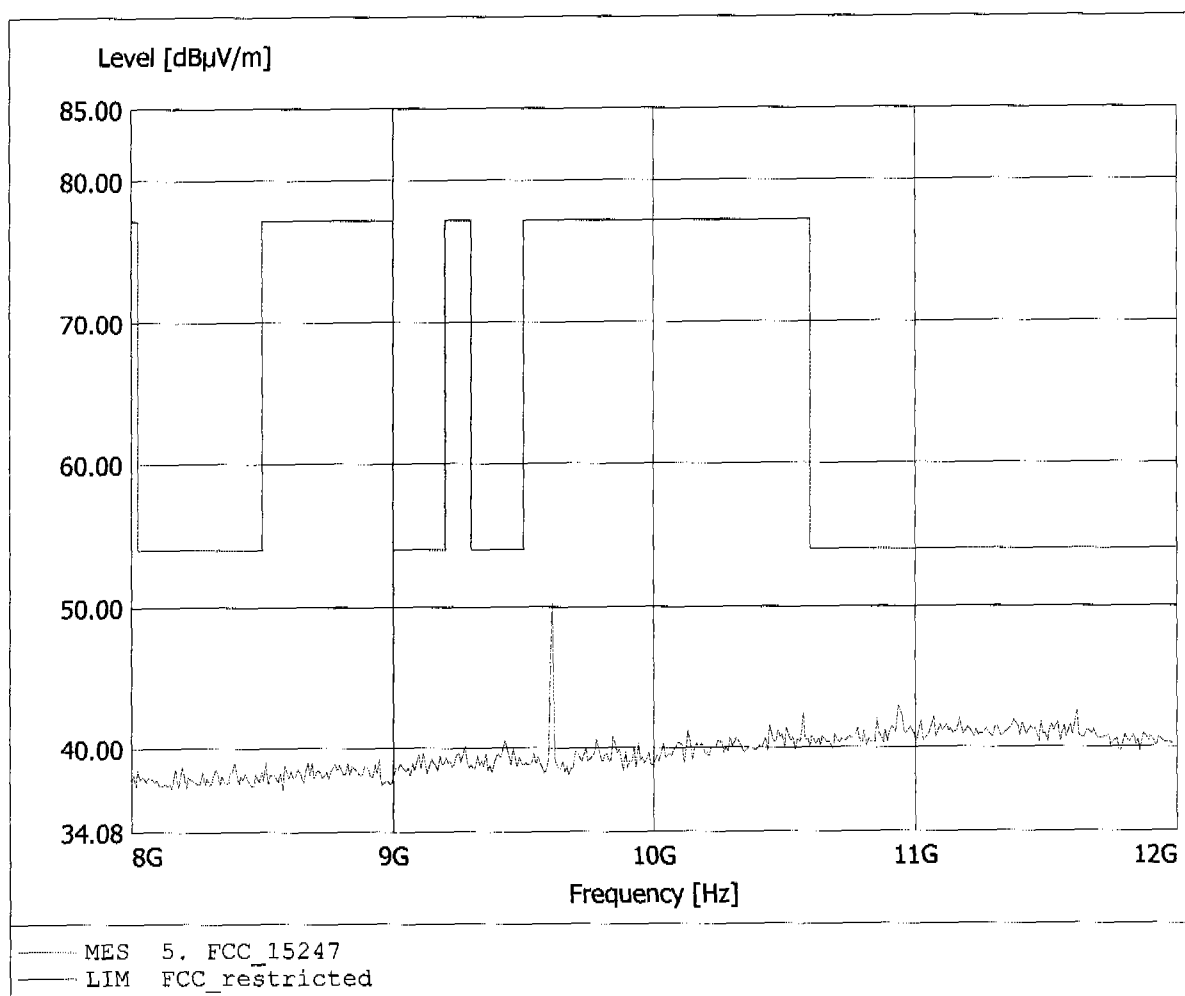
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 45.02dBμV/m, RBW: 1MHz



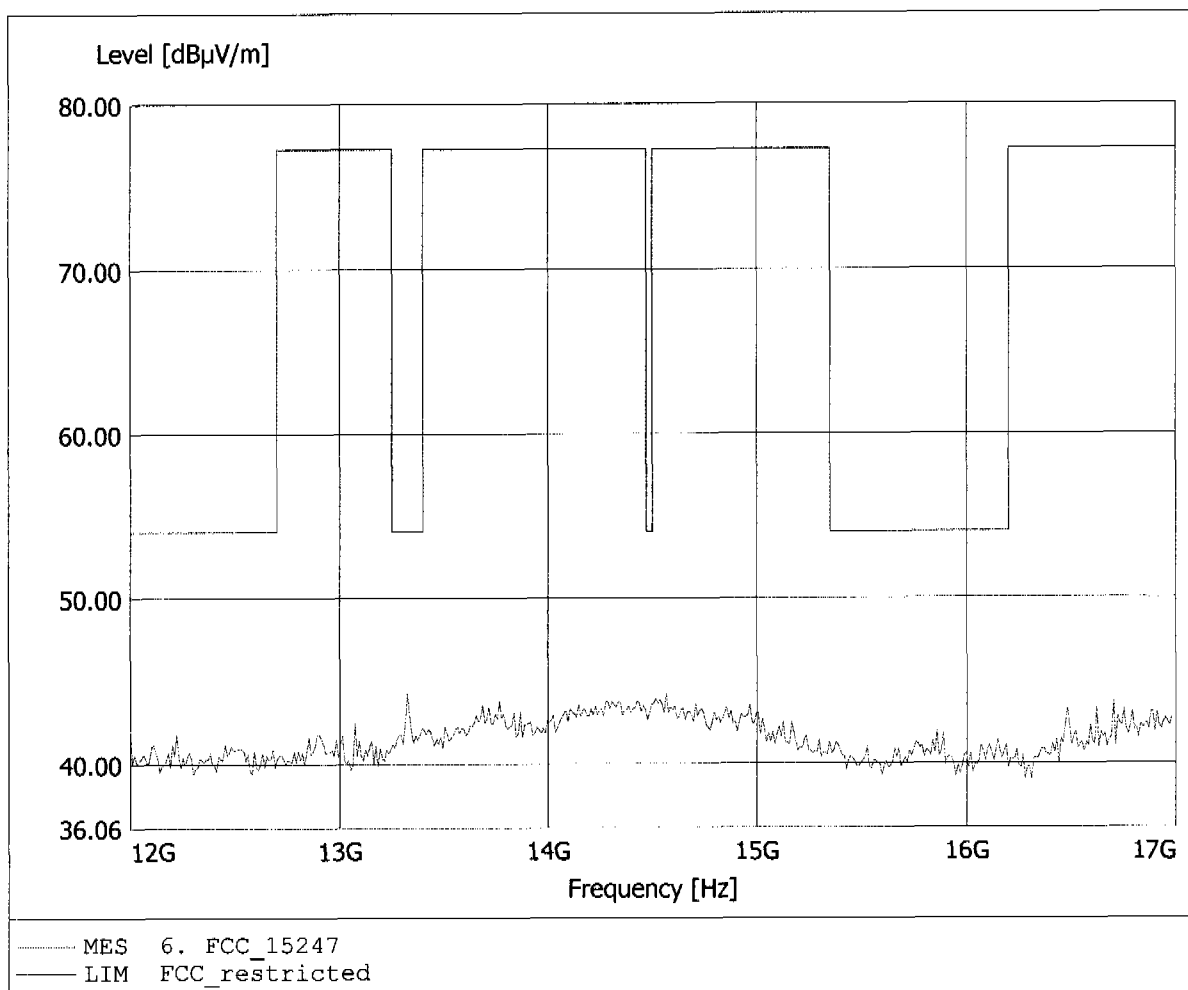
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 50.34dBμV/m, RBW: 1MHz



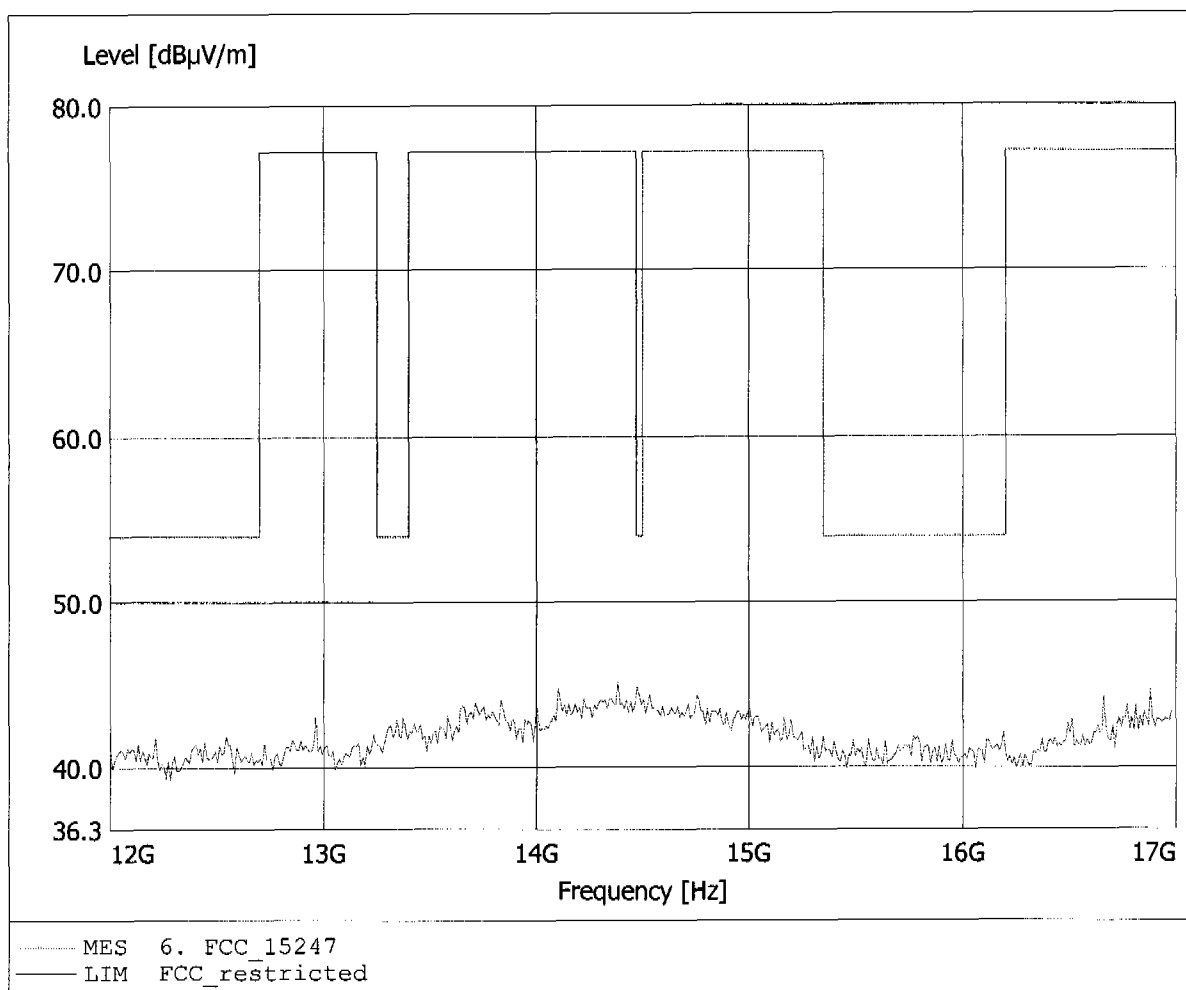
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 13.323GHz, Emax: 44.30dBµV/m, RBW: 1MHz



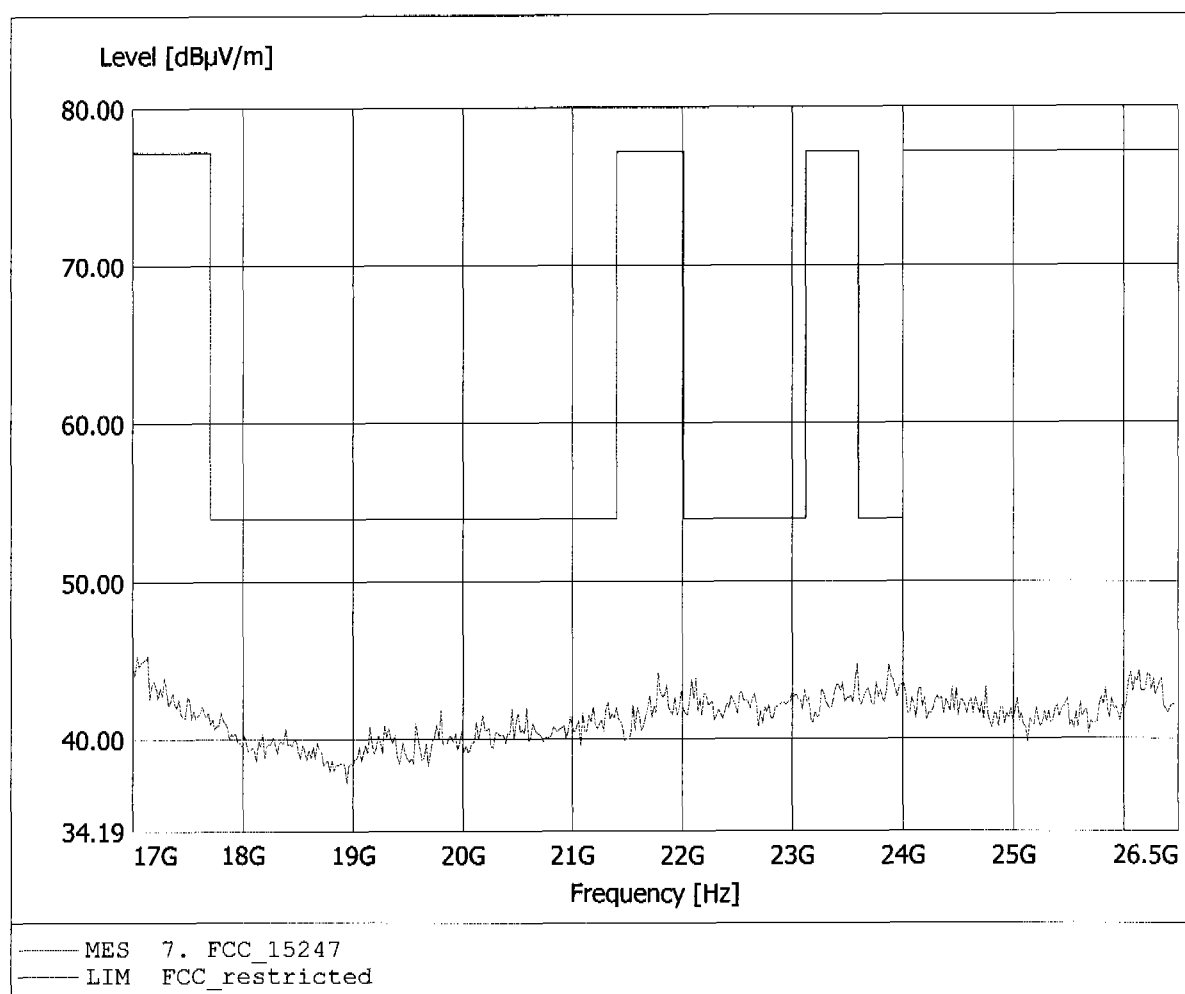
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.385GHz, Emax: 45.14dBµV/m, RBW: 1MHz



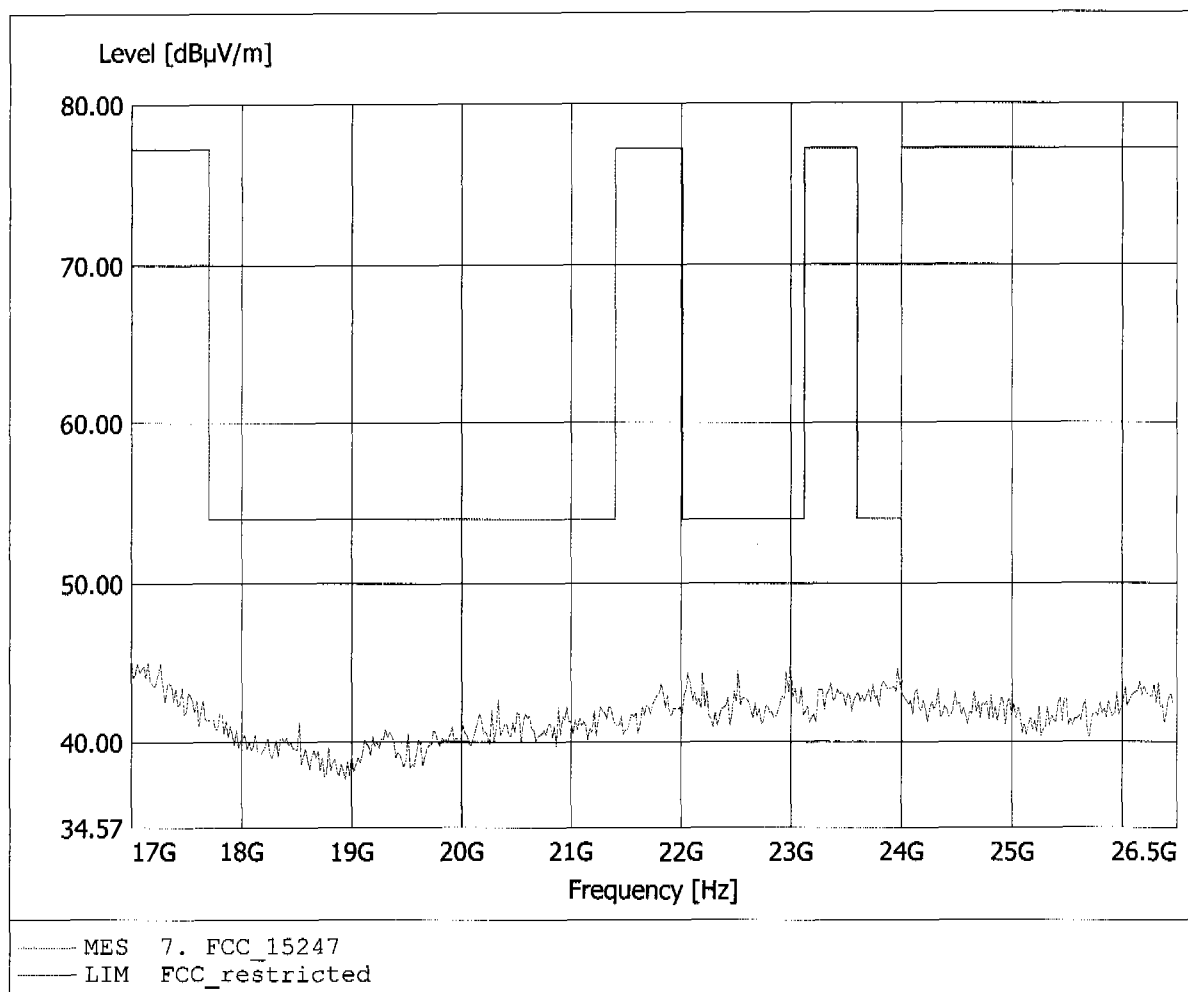
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.133GHz, Emax: 45.28dBµV/m, RBW: 1MHz



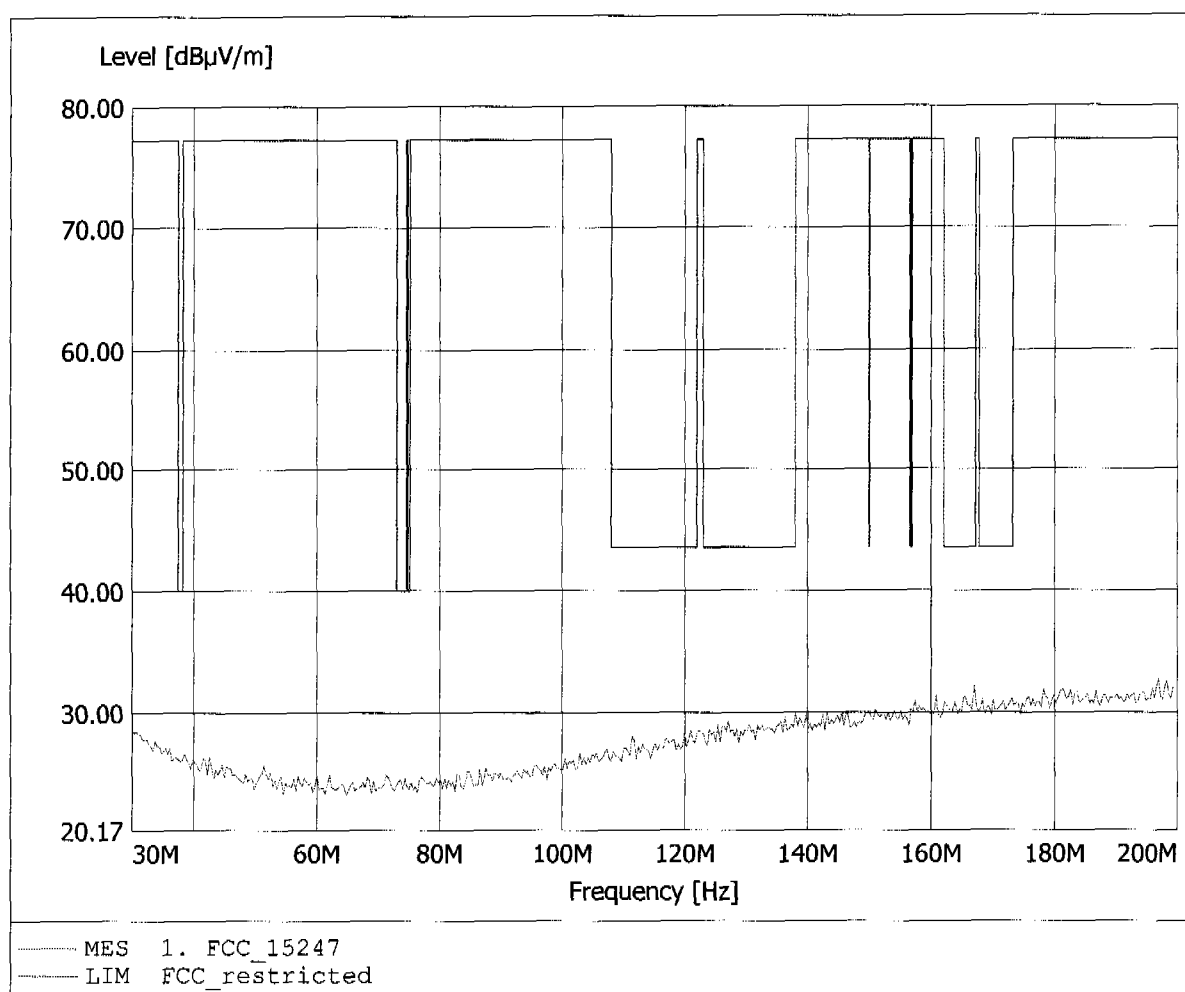
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2402MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 45.29dBµV/m, RBW: 1MHz



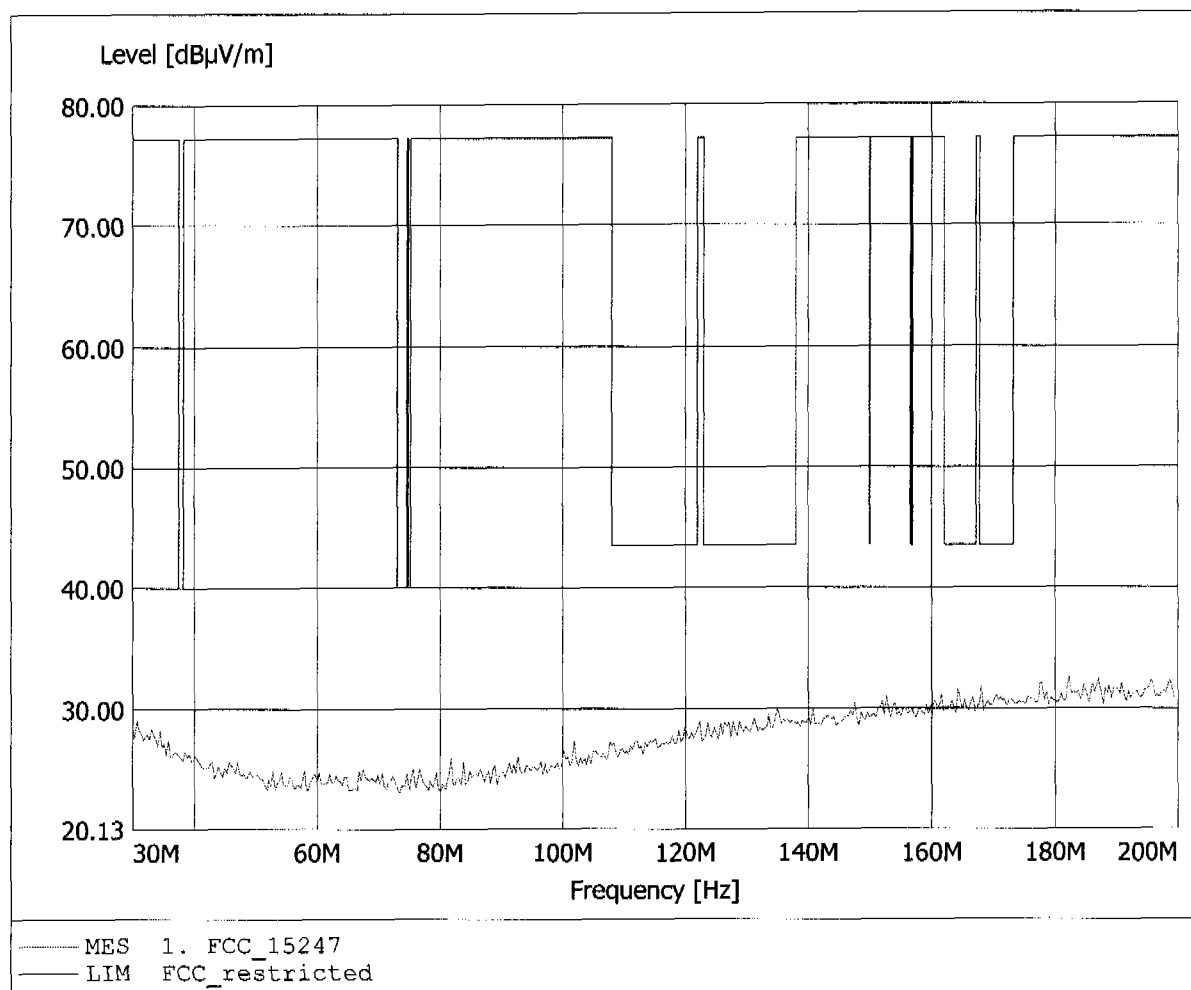
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.934MHz, Emax: 32.75dBμV/m, RBW: 100kHz



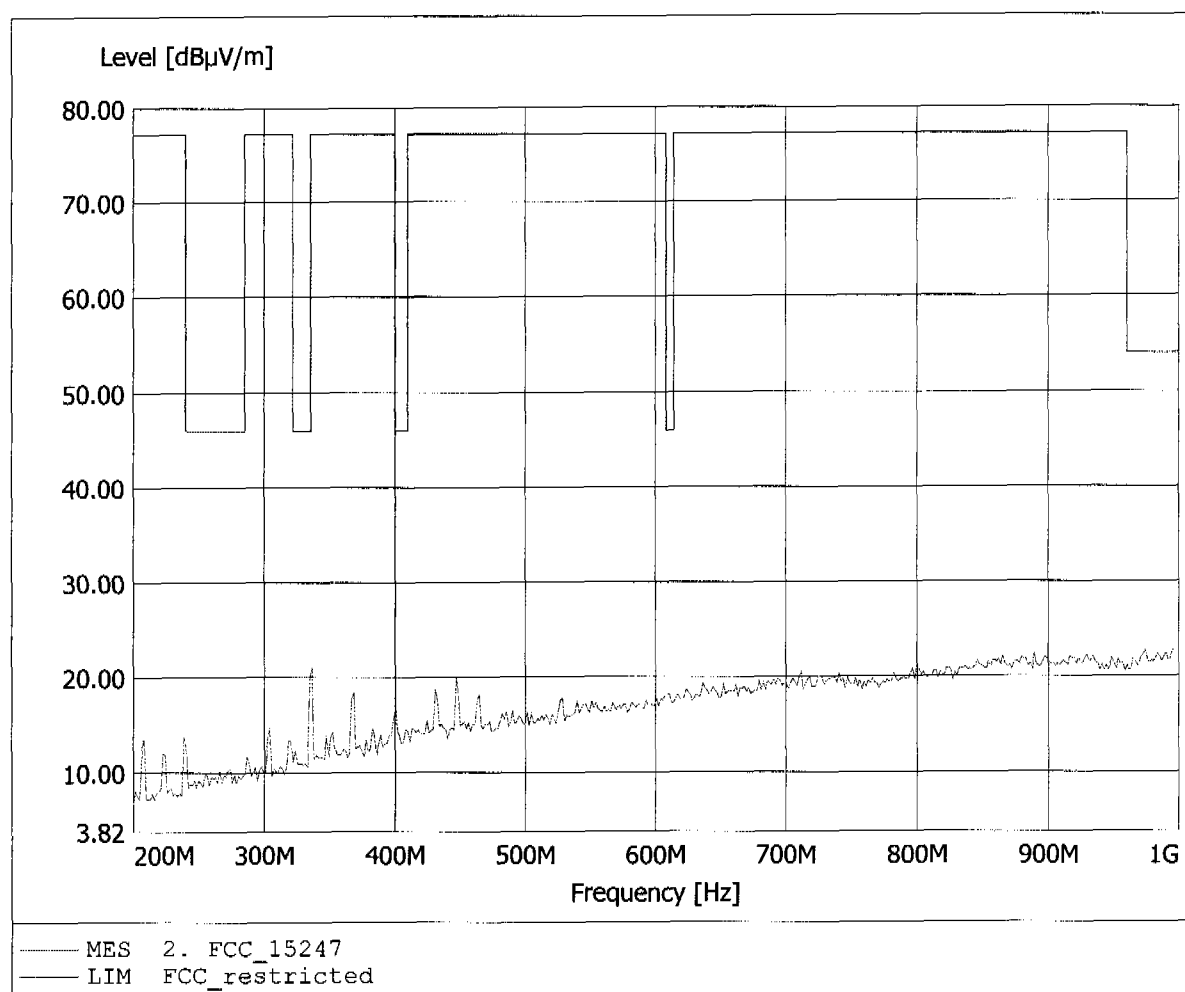
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.285MHz, Emax: 32.64dBμV/m, RBW: 100kHz



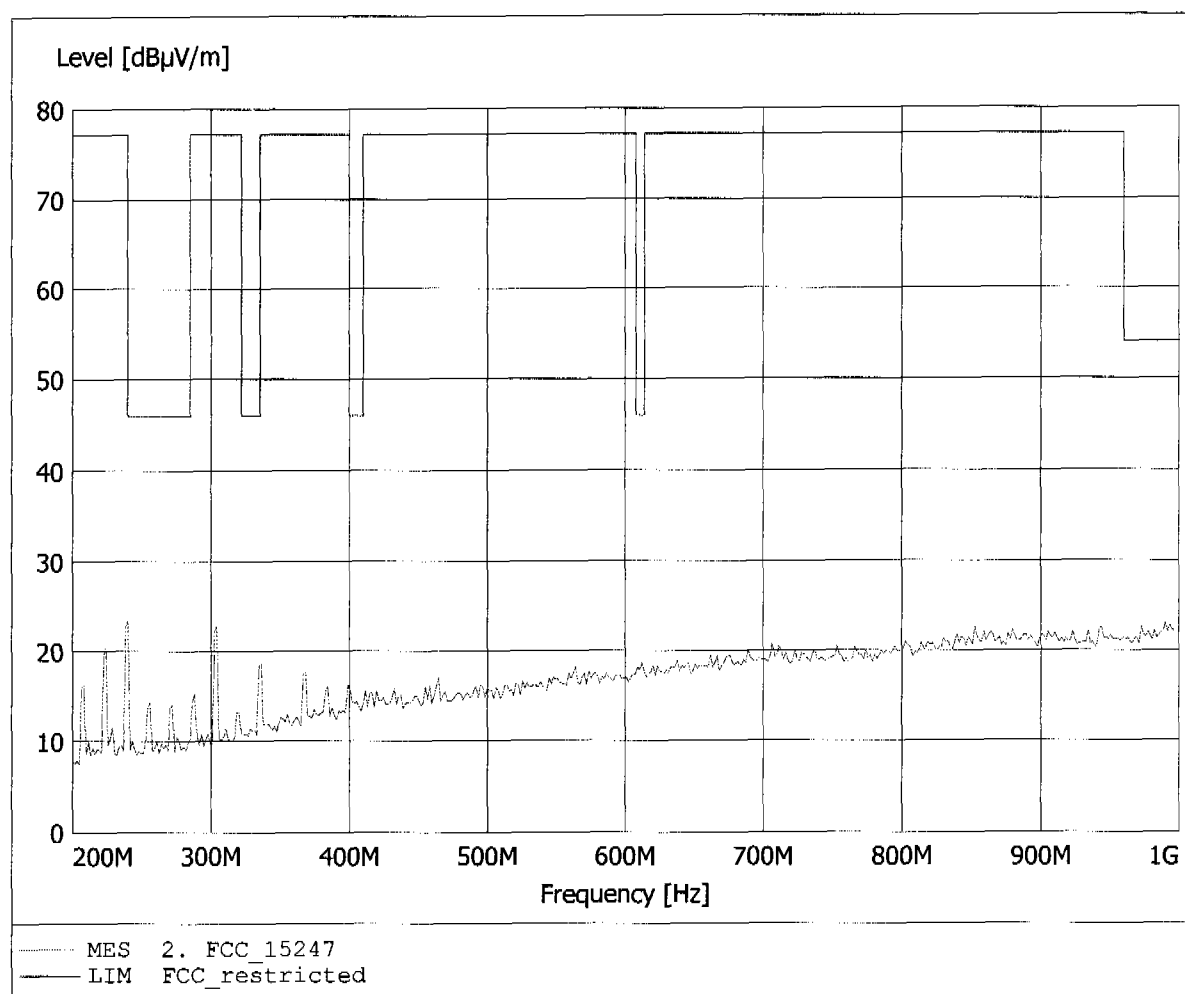
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 974.349MHz, Emax: 22.71dBµV/m, RBW: 100kHz



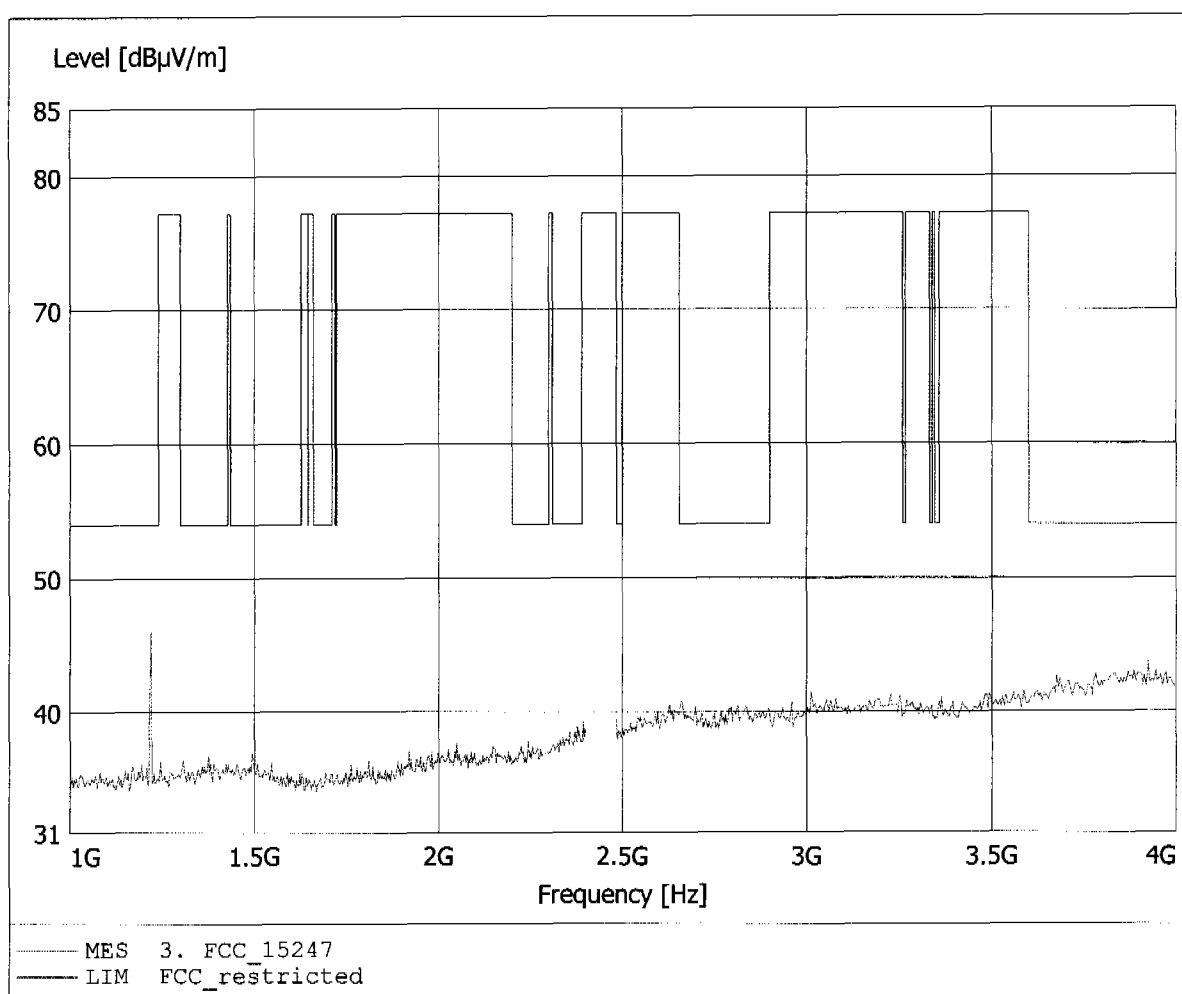
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 240.080MHz, Emax: 23.39dBµV/m, RBW: 100kHz



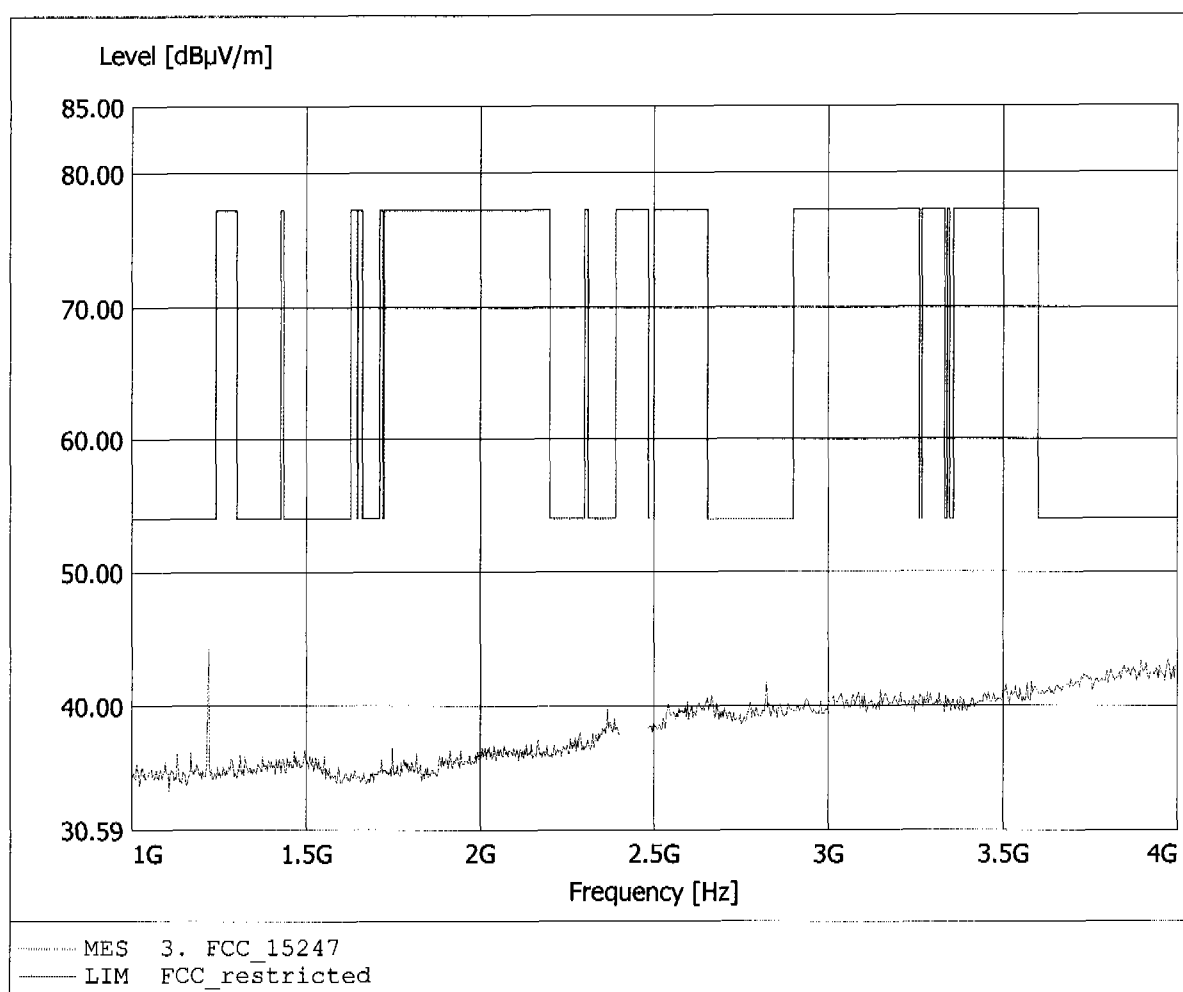
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.220GHz, Emax: 46.06dBµV/m, RBW: 1MHz



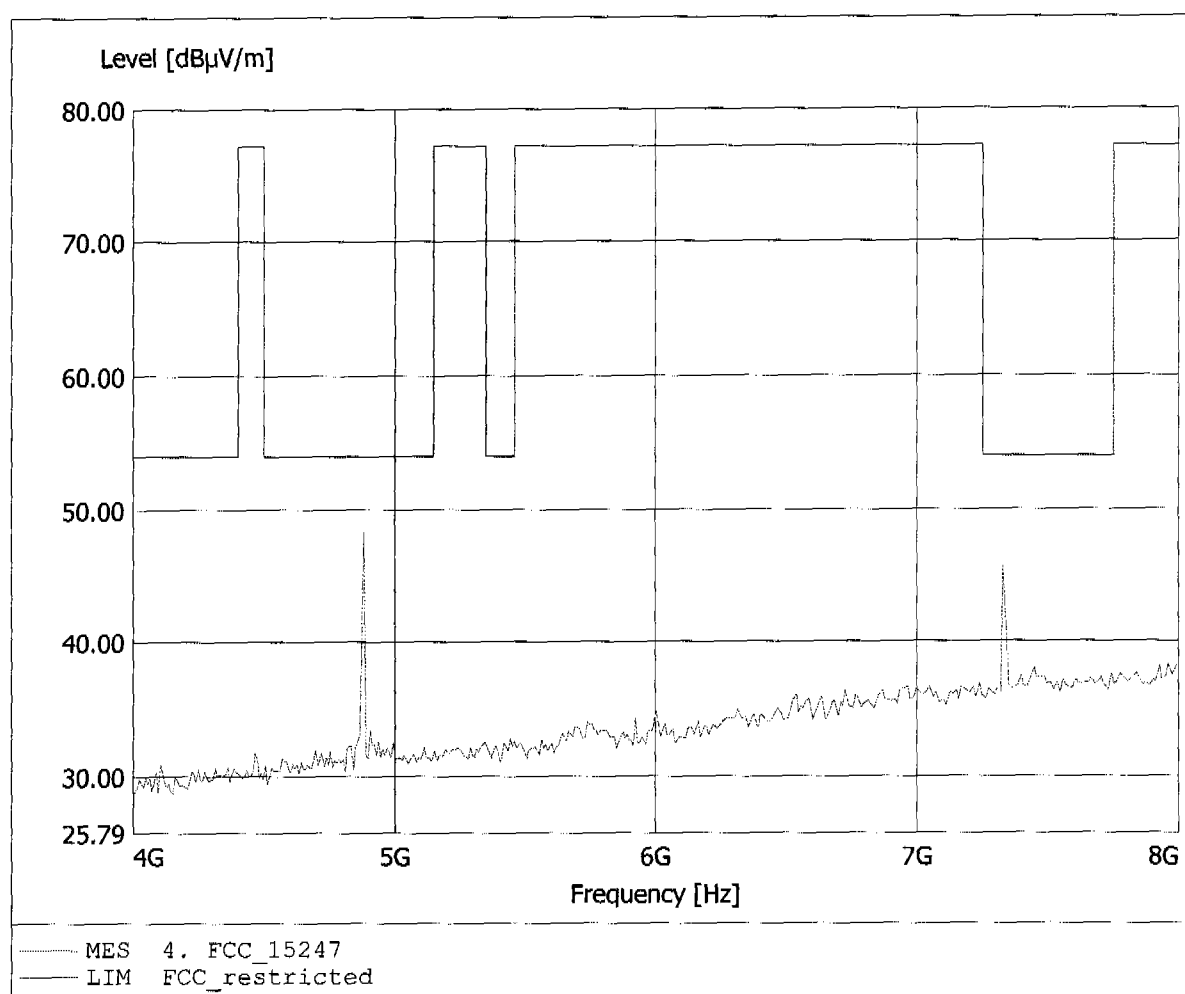
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.220GHz, Emax: 44.28dBμV/m, RBW: 1MHz



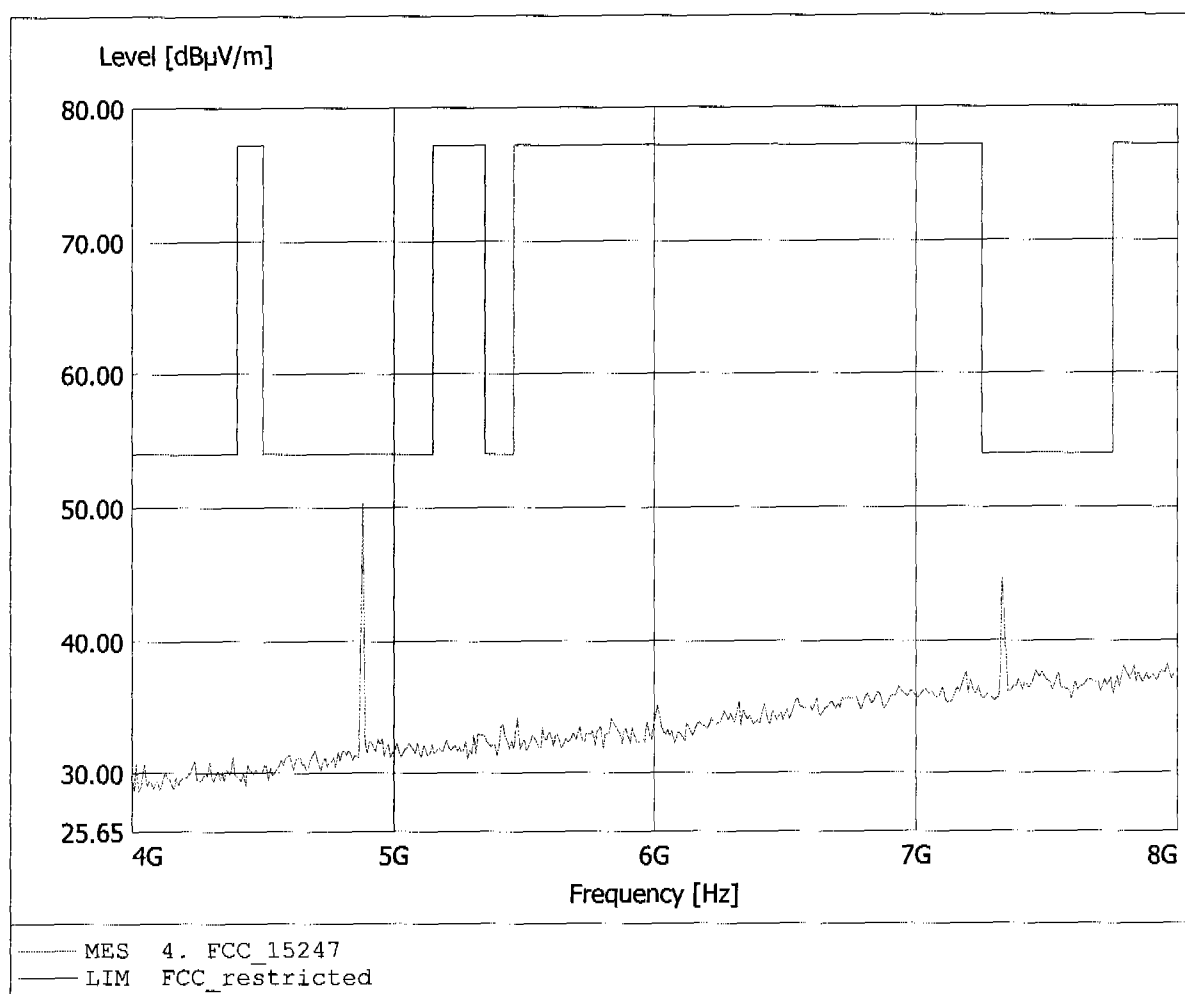
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 48.30dBμV/m, RBW: 1MHz



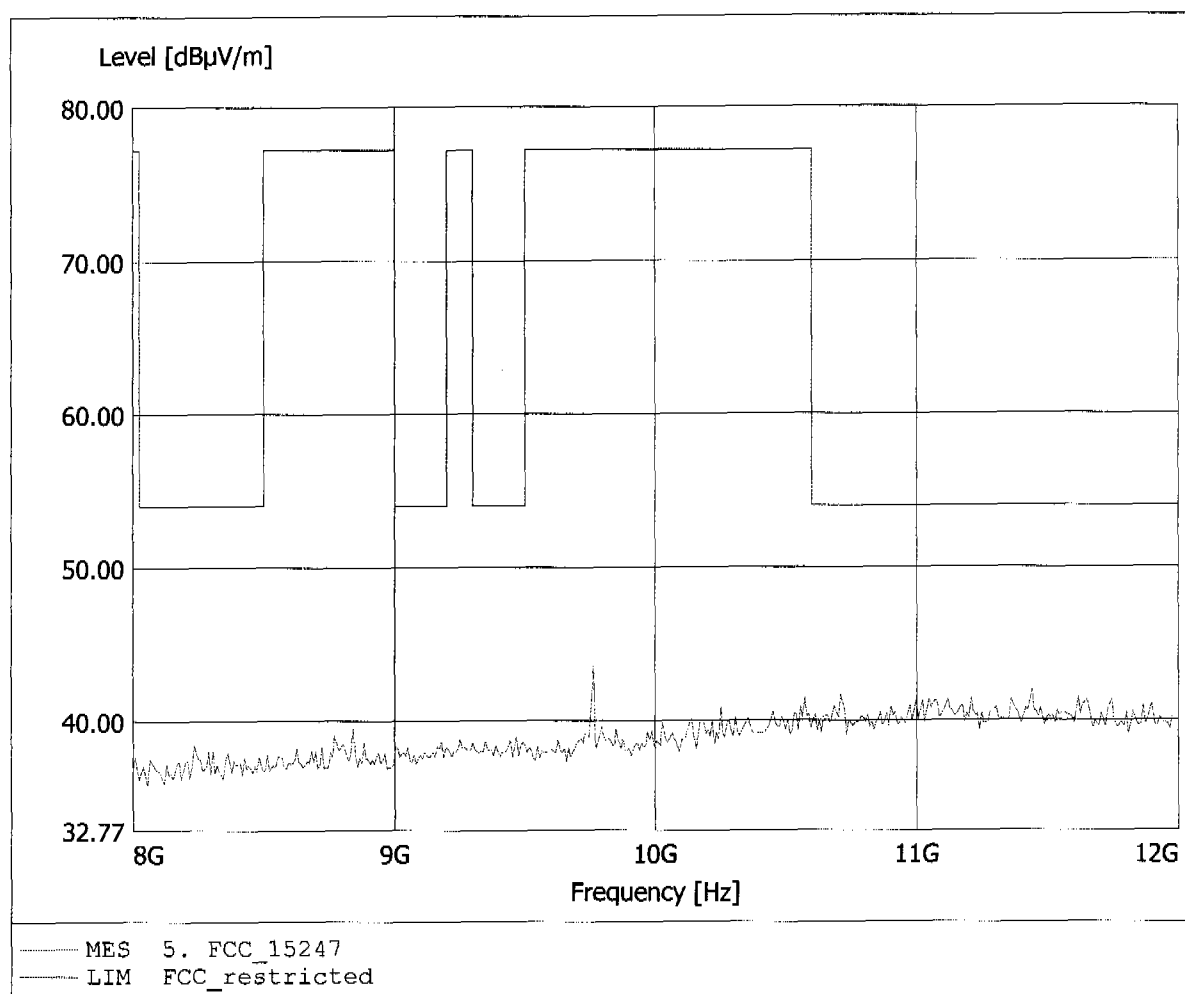
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 50.36dBμV/m, RBW: 1MHz



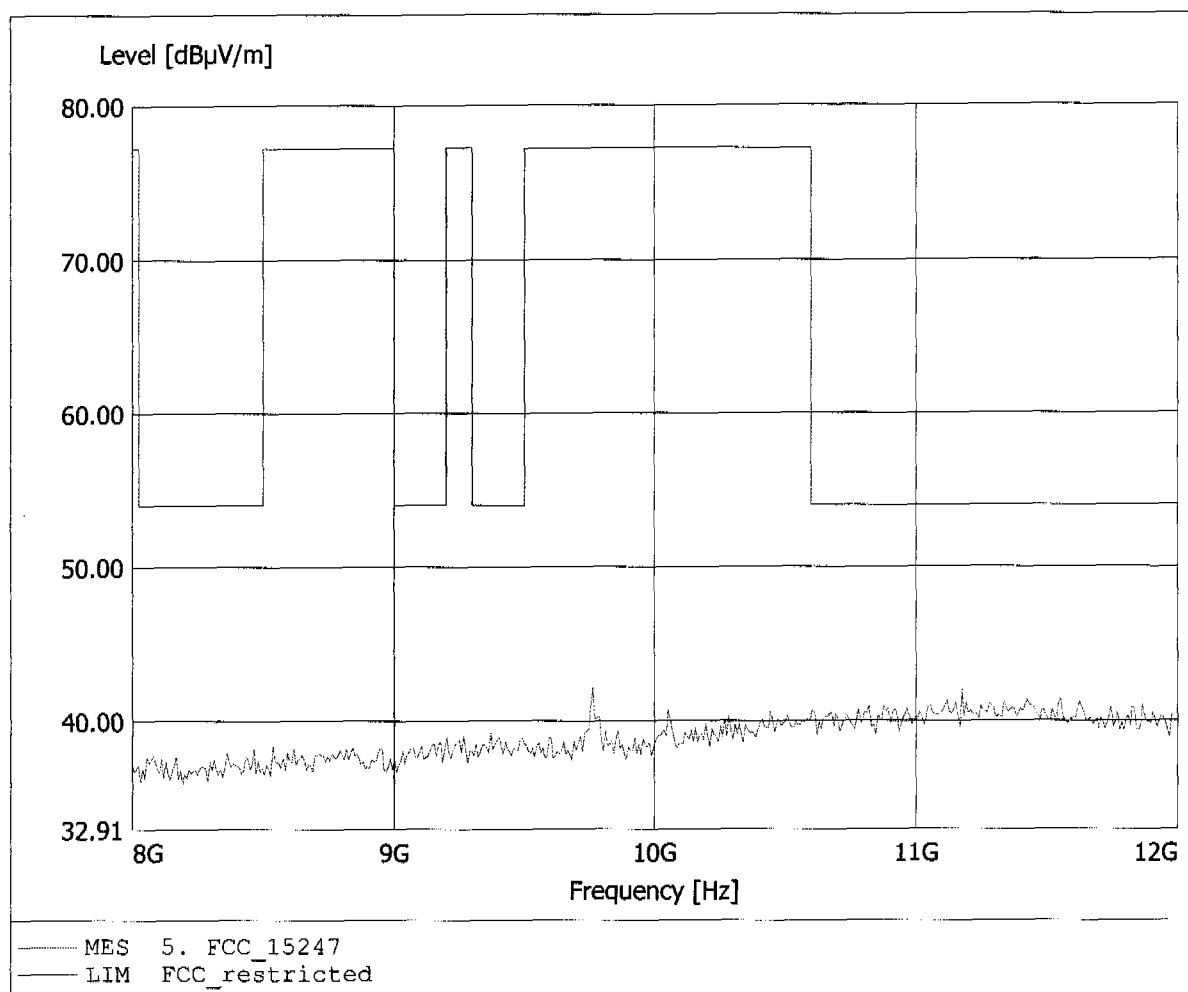
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 43.61dBμV/m, RBW: 1MHz



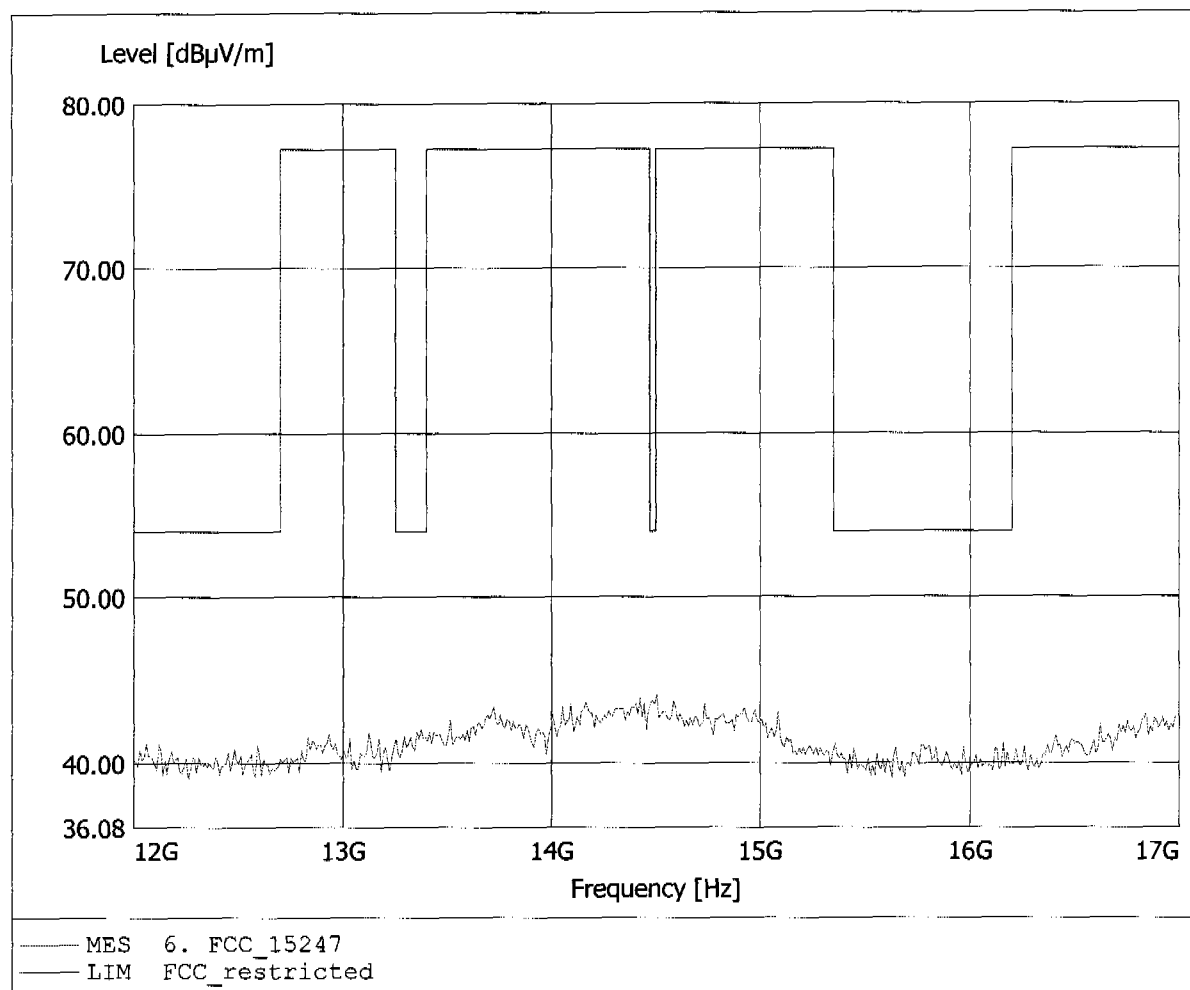
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 42.20dBμV/m, RBW: 1MHz



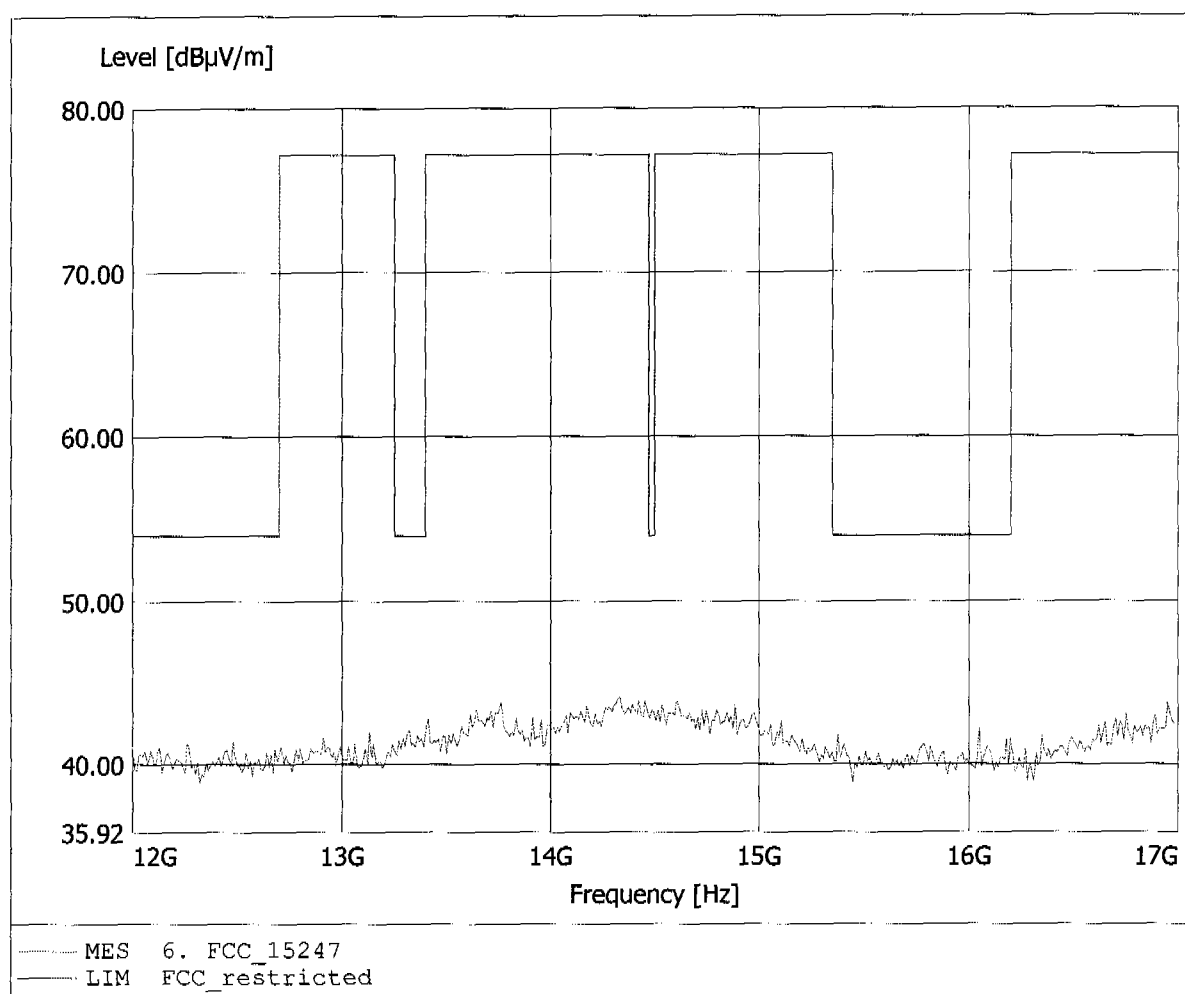
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.505GHz, Emax: 44.11dBµV/m, RBW: 1MHz



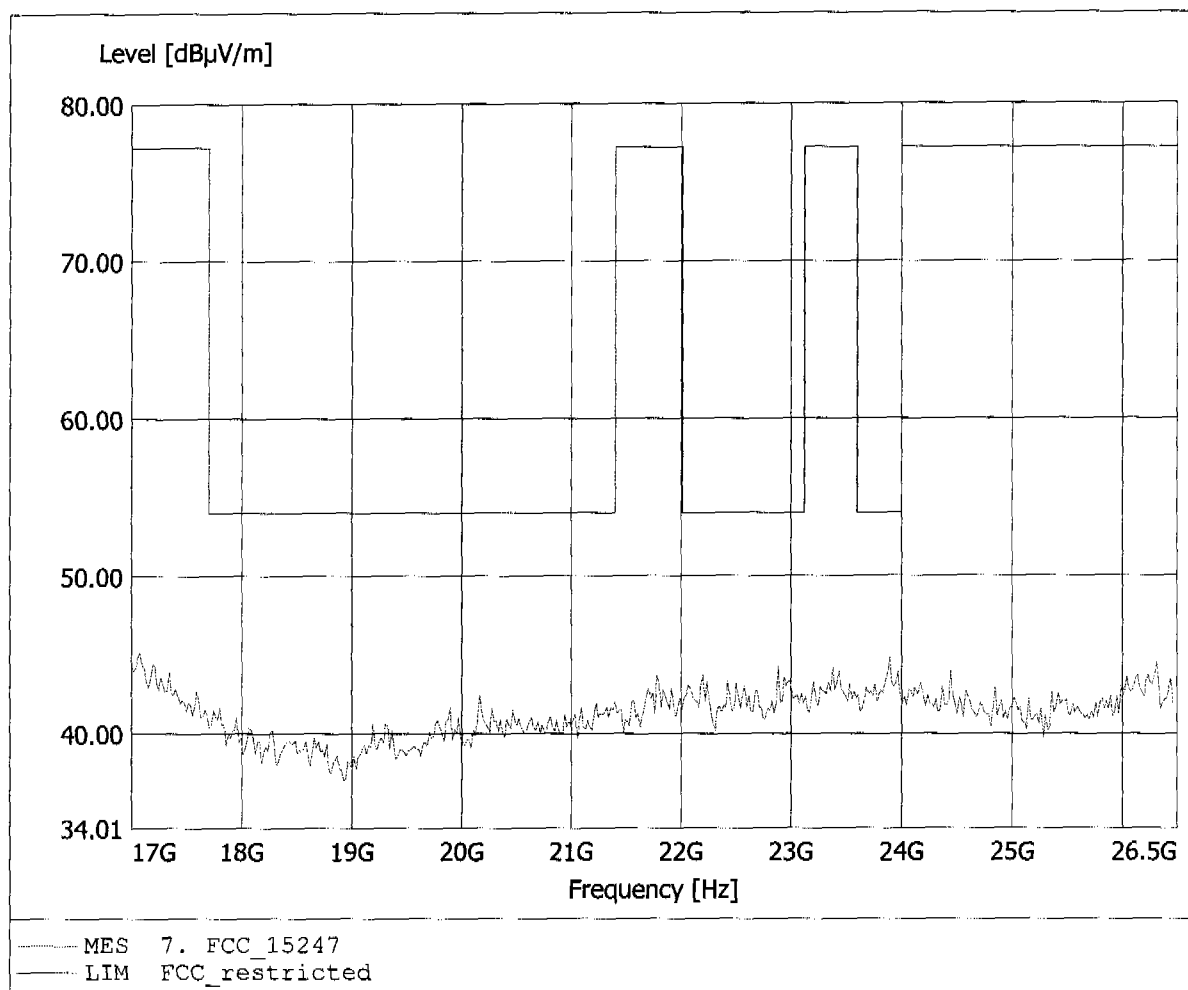
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.335GHz, Emax: 44.02dBµV/m, RBW: 1MHz



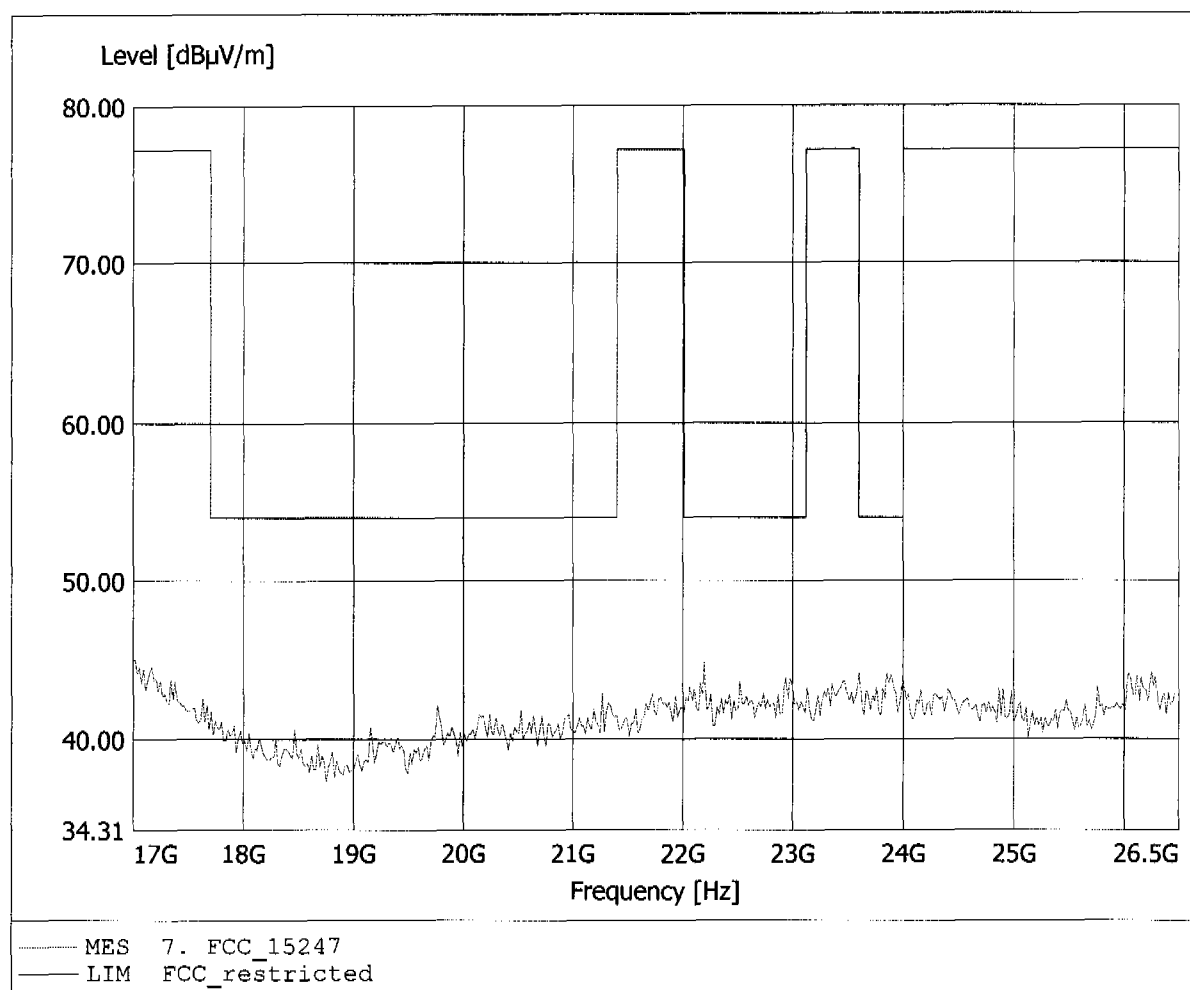
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 45.12dBµV/m, RBW: 1MHz



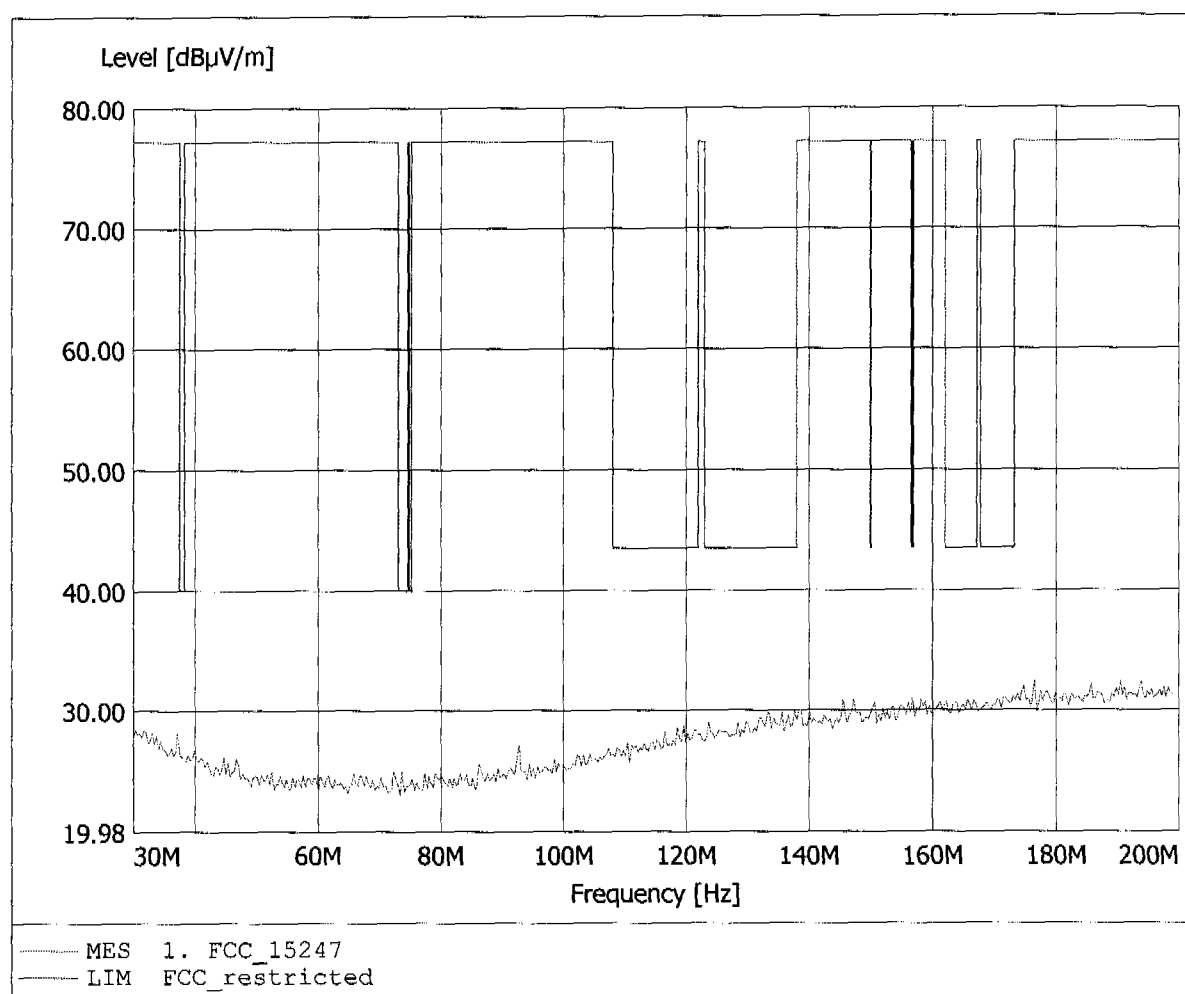
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth headset / Pmax / 2441 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 45.03dBµV/m, RBW: 1MHz



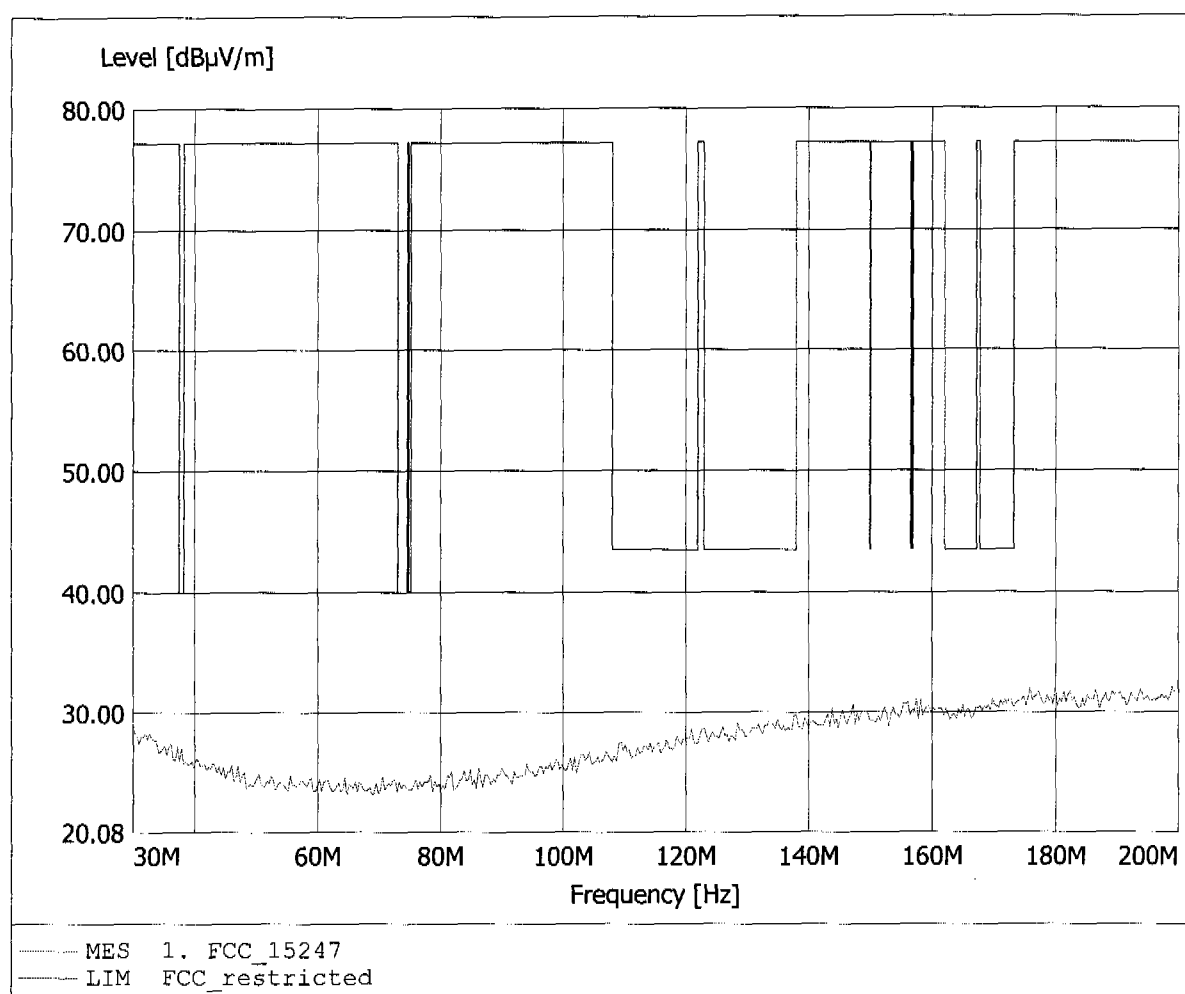
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 176.493MHz, Emax: 32.54dBµV/m, RBW: 100kHz



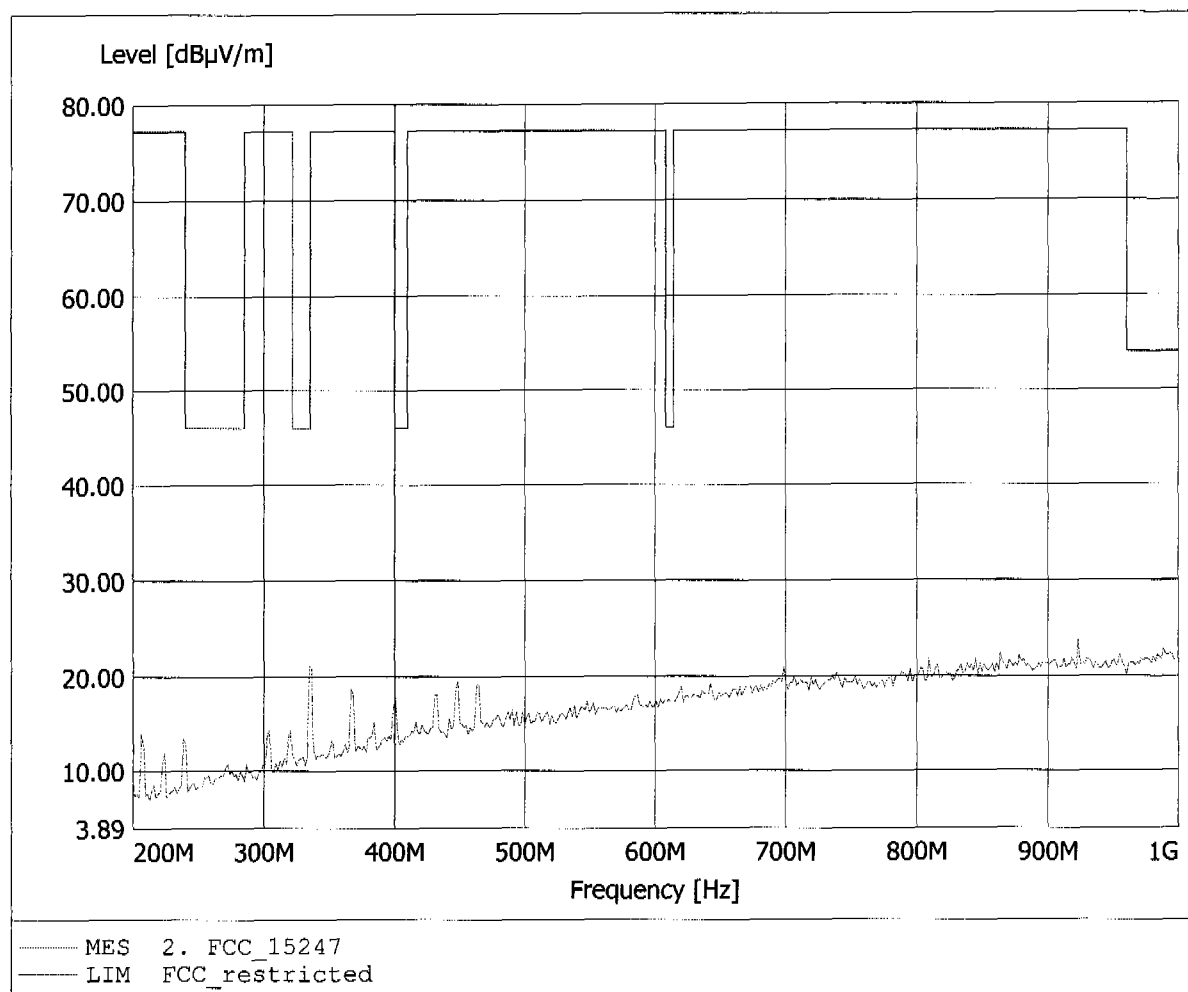
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Thom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.978MHz, Emax: 32.10dBµV/m, RBW: 100kHz



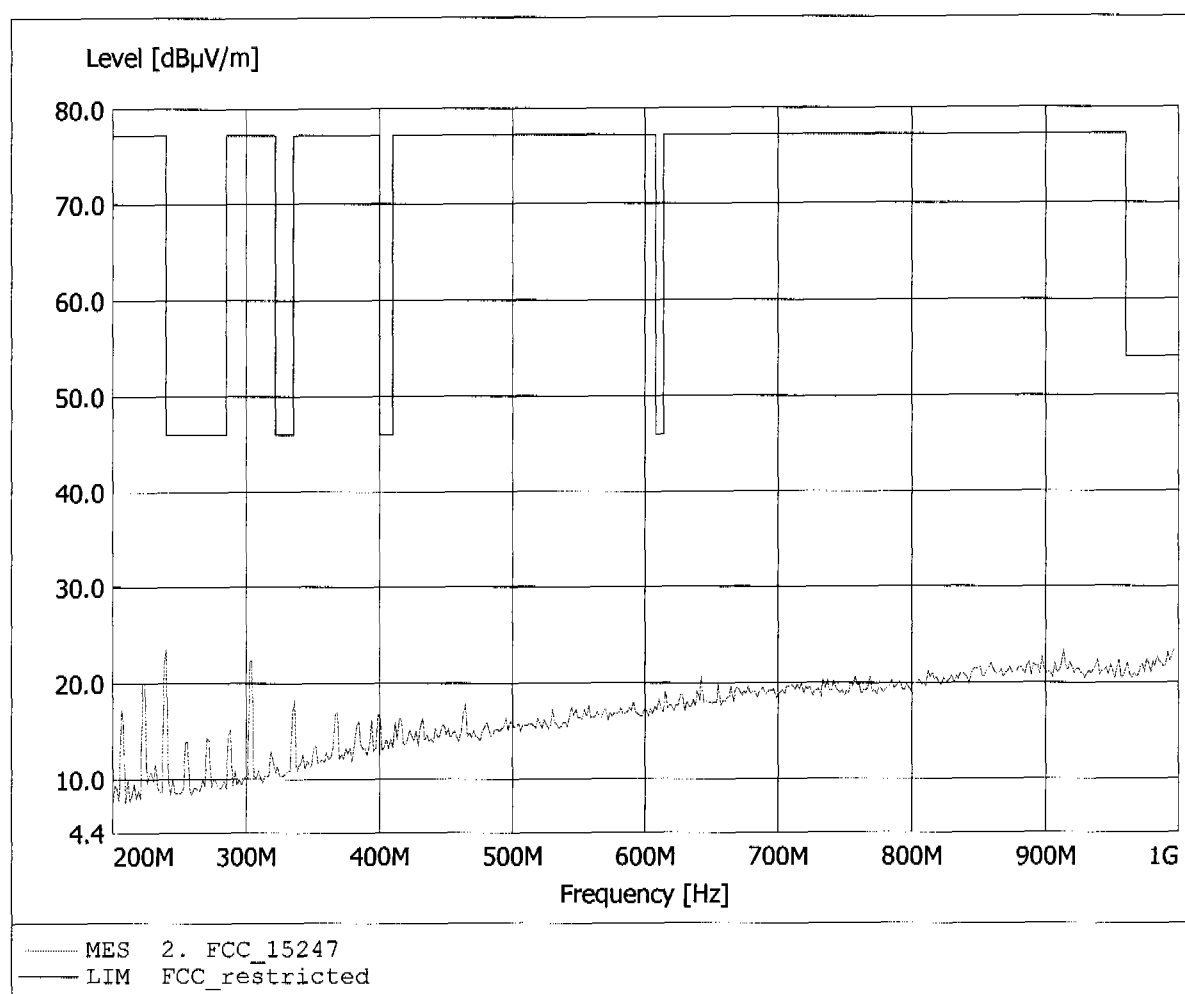
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 923.046MHz, Emax: 23.81dBµV/m, RBW: 100kHz



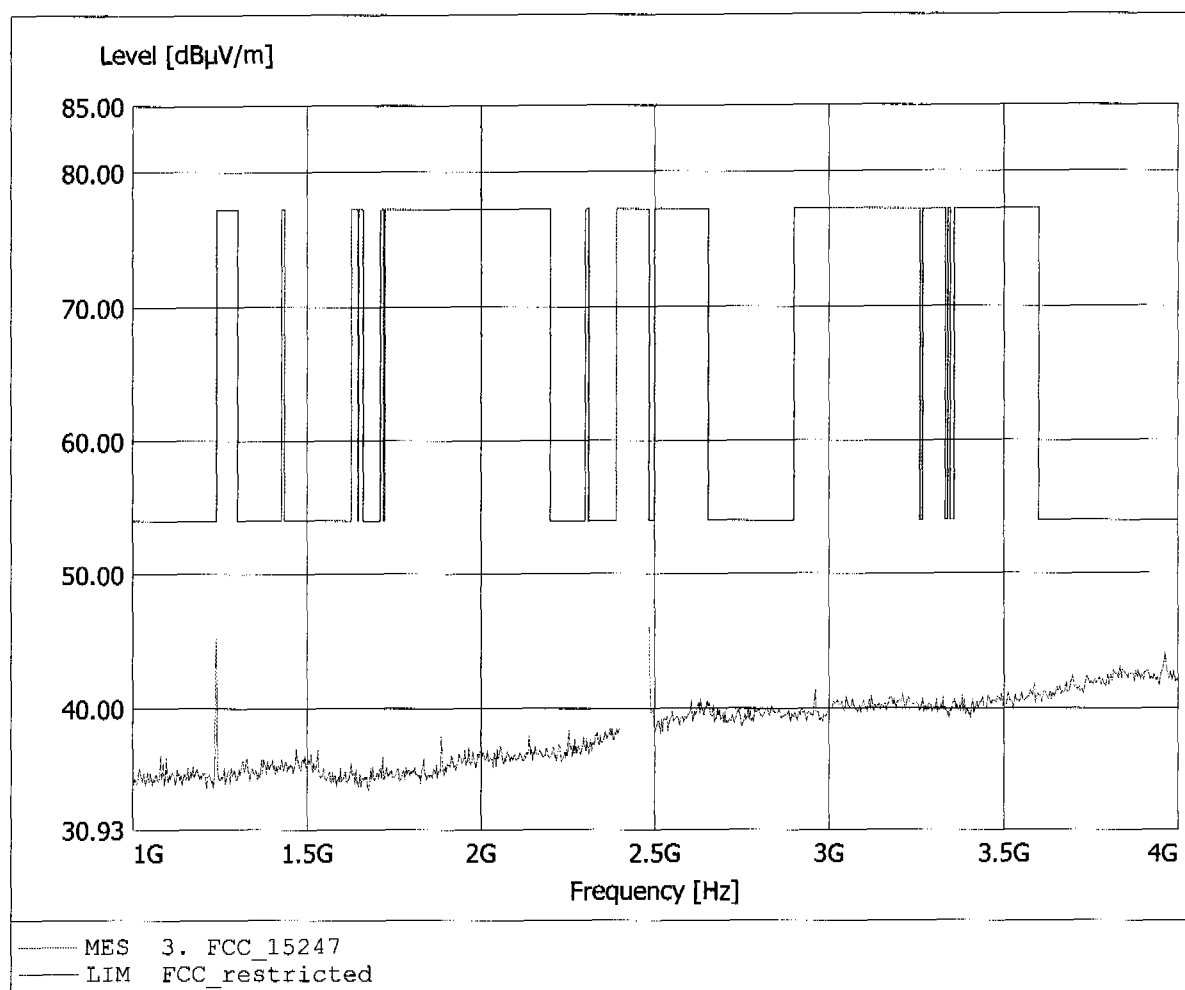
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 240.080MHz, Emax: 23.54dBμV/m, RBW: 100kHz



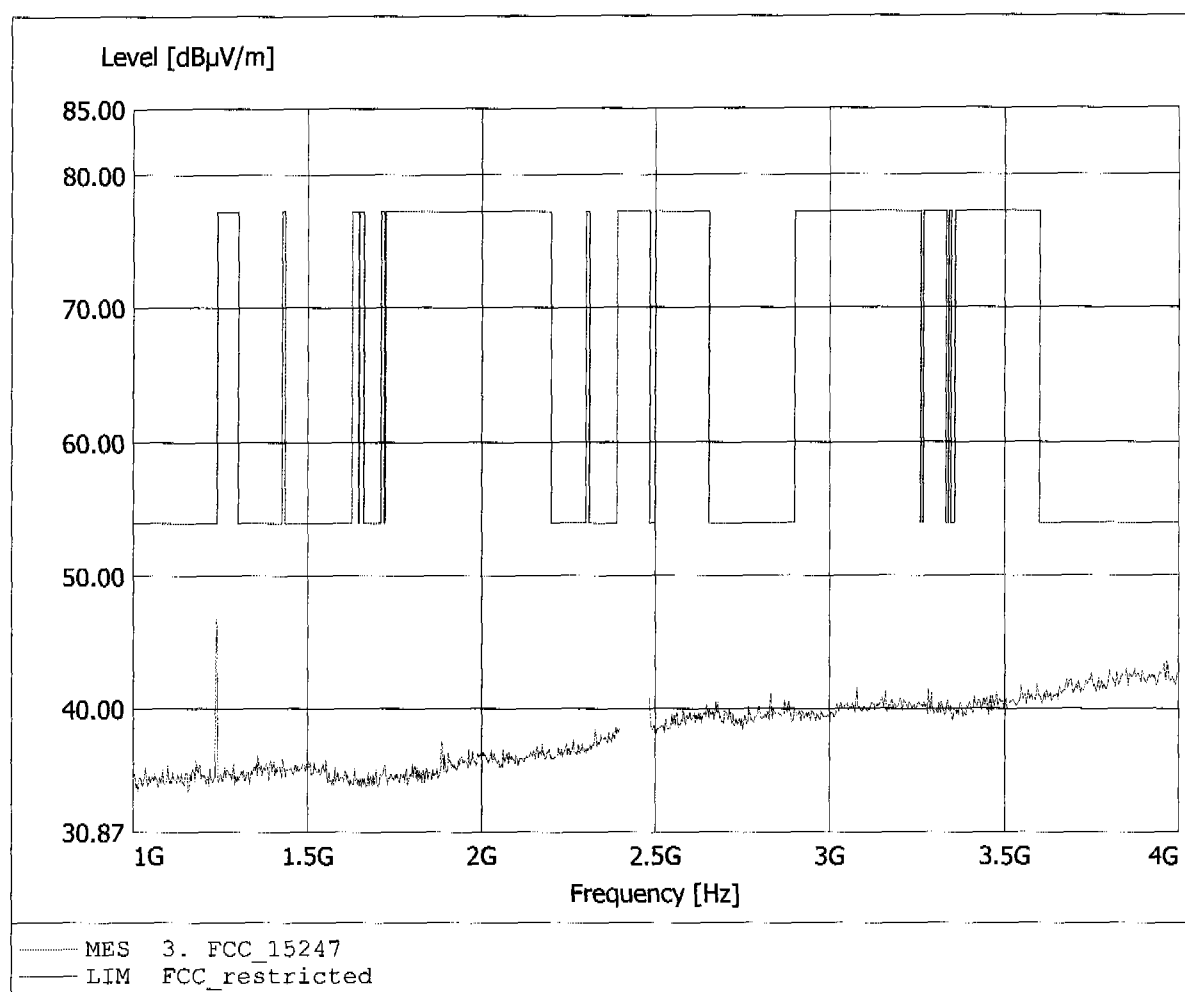
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 45.98dBμV/m, RBW: 1MHz



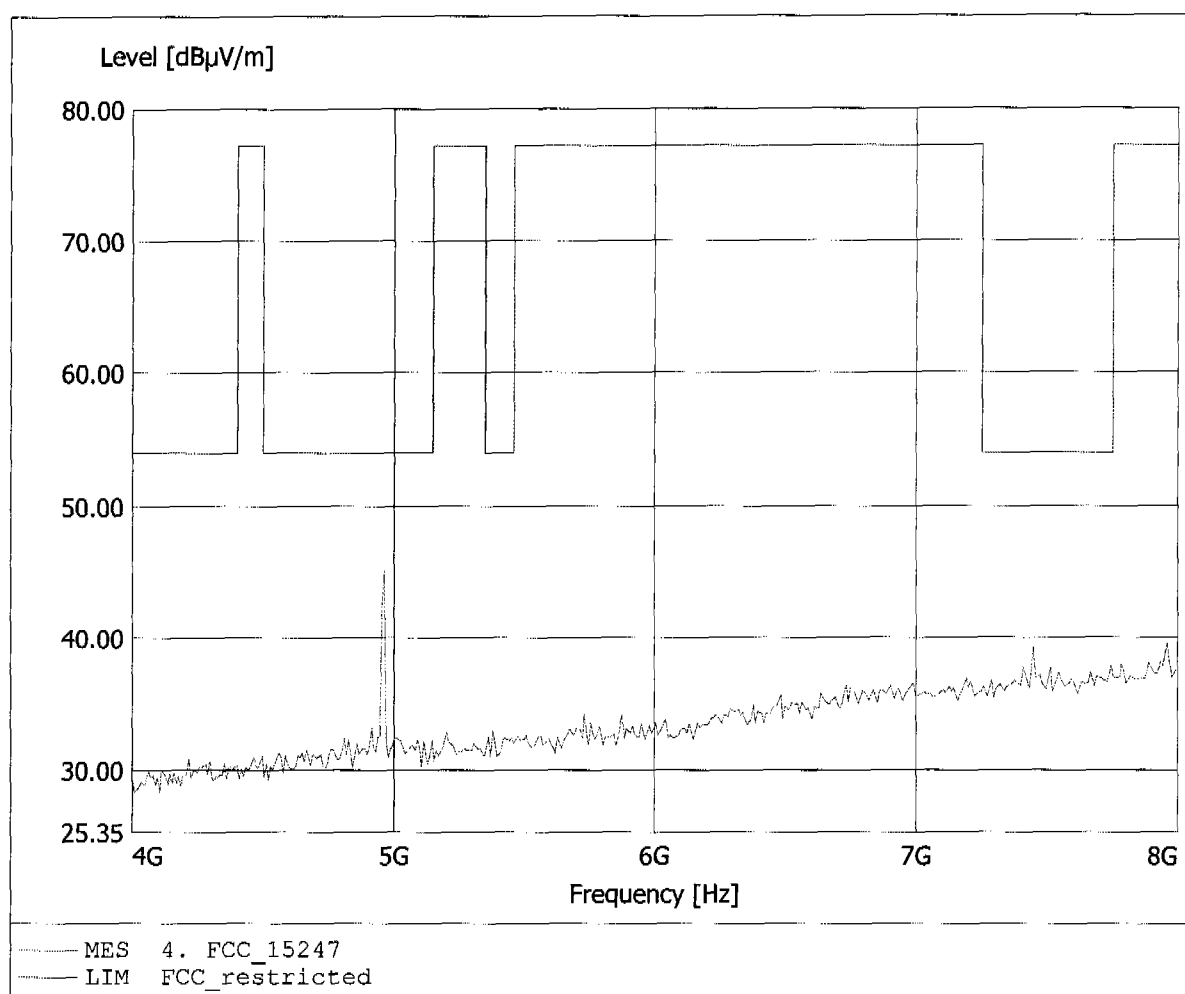
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.239GHz, Emax: 46.71dBμV/m, RBW: 1MHz



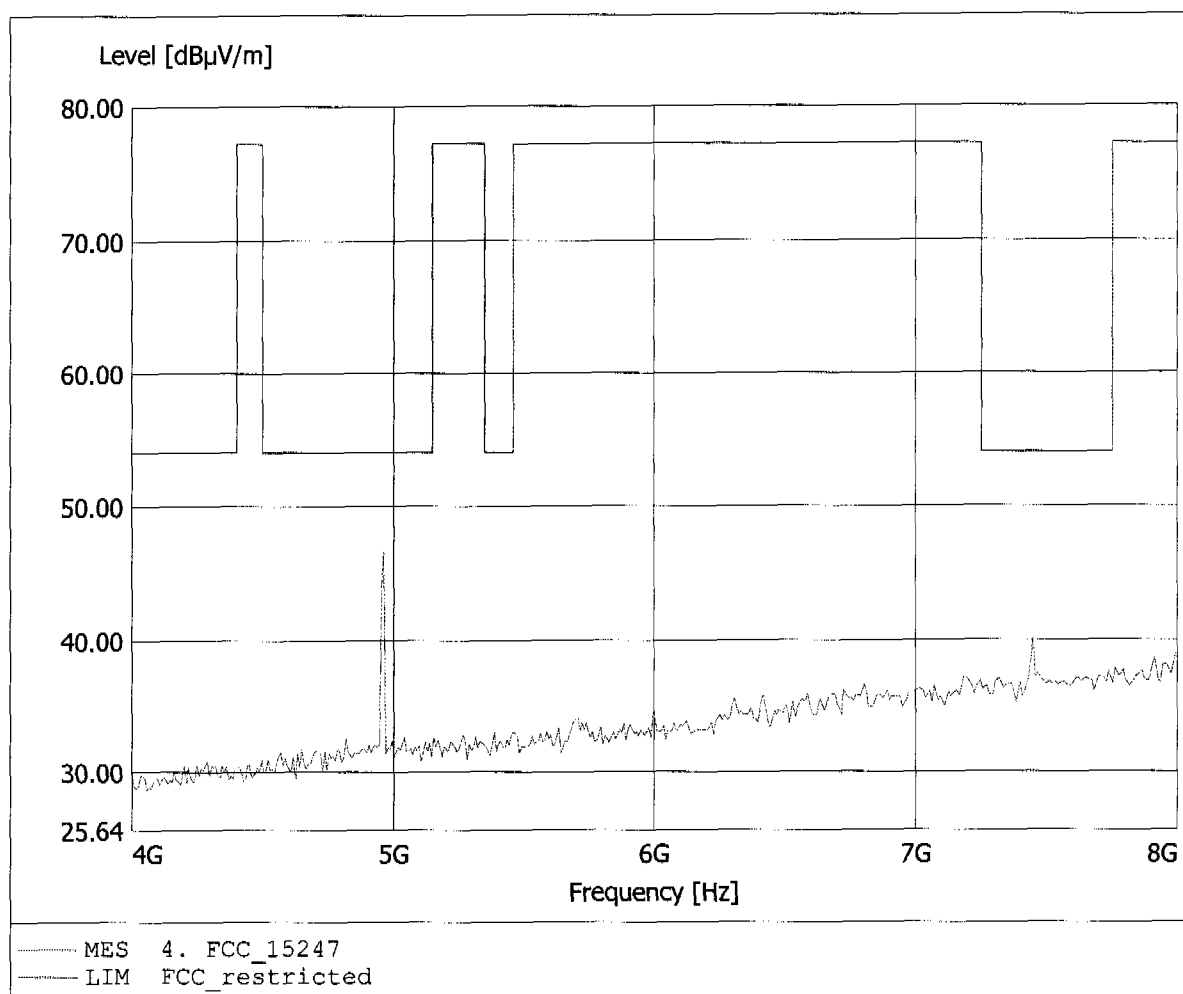
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 45.22dBμV/m, RBW: 1MHz



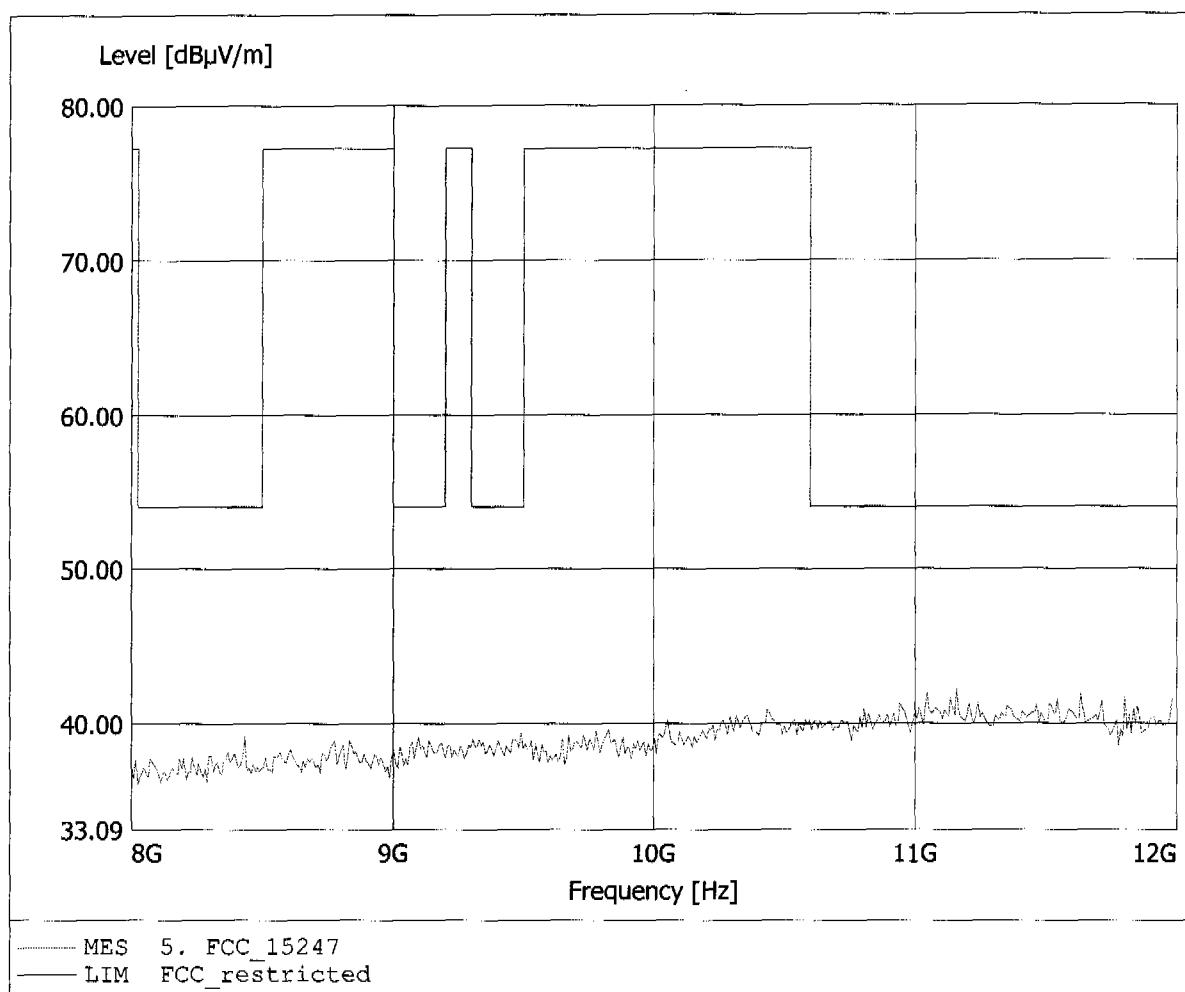
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 46.66dBμV/m, RBW: 1MHz



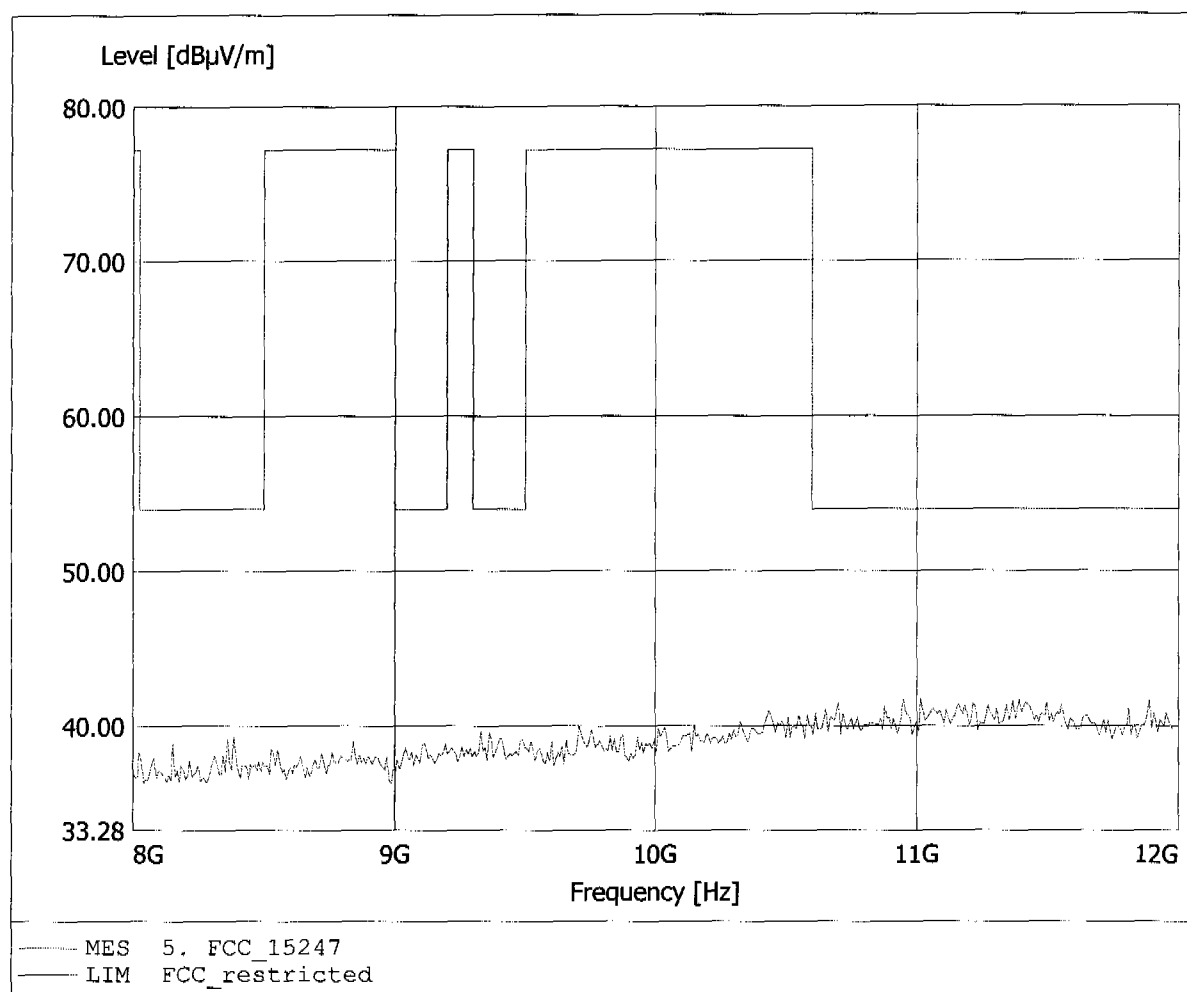
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.158GHz, Emax: 42.26dBµV/m, RBW: 1MHz



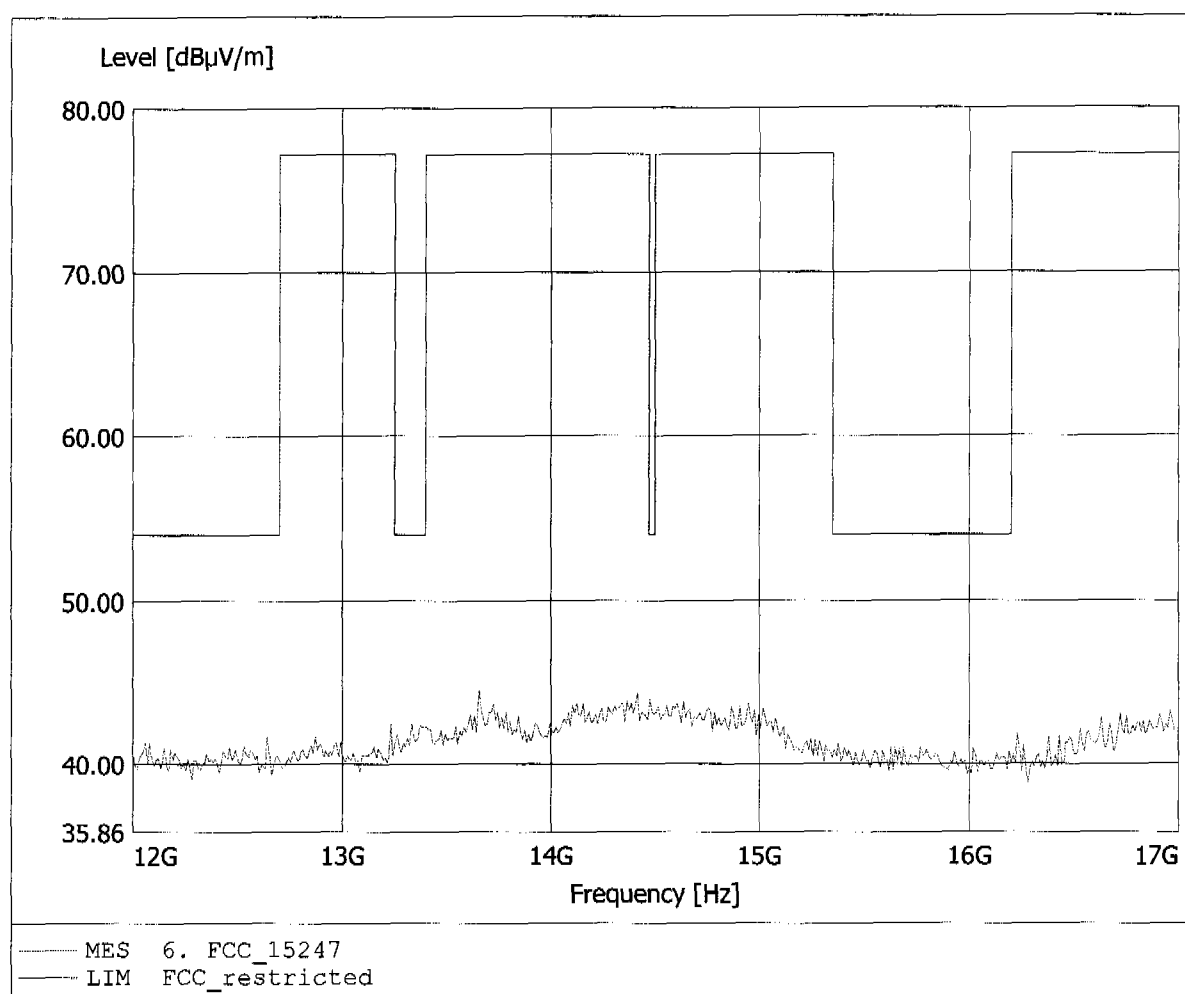
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.014GHz, Emax: 41.73dBµV/m, RBW: 1MHz



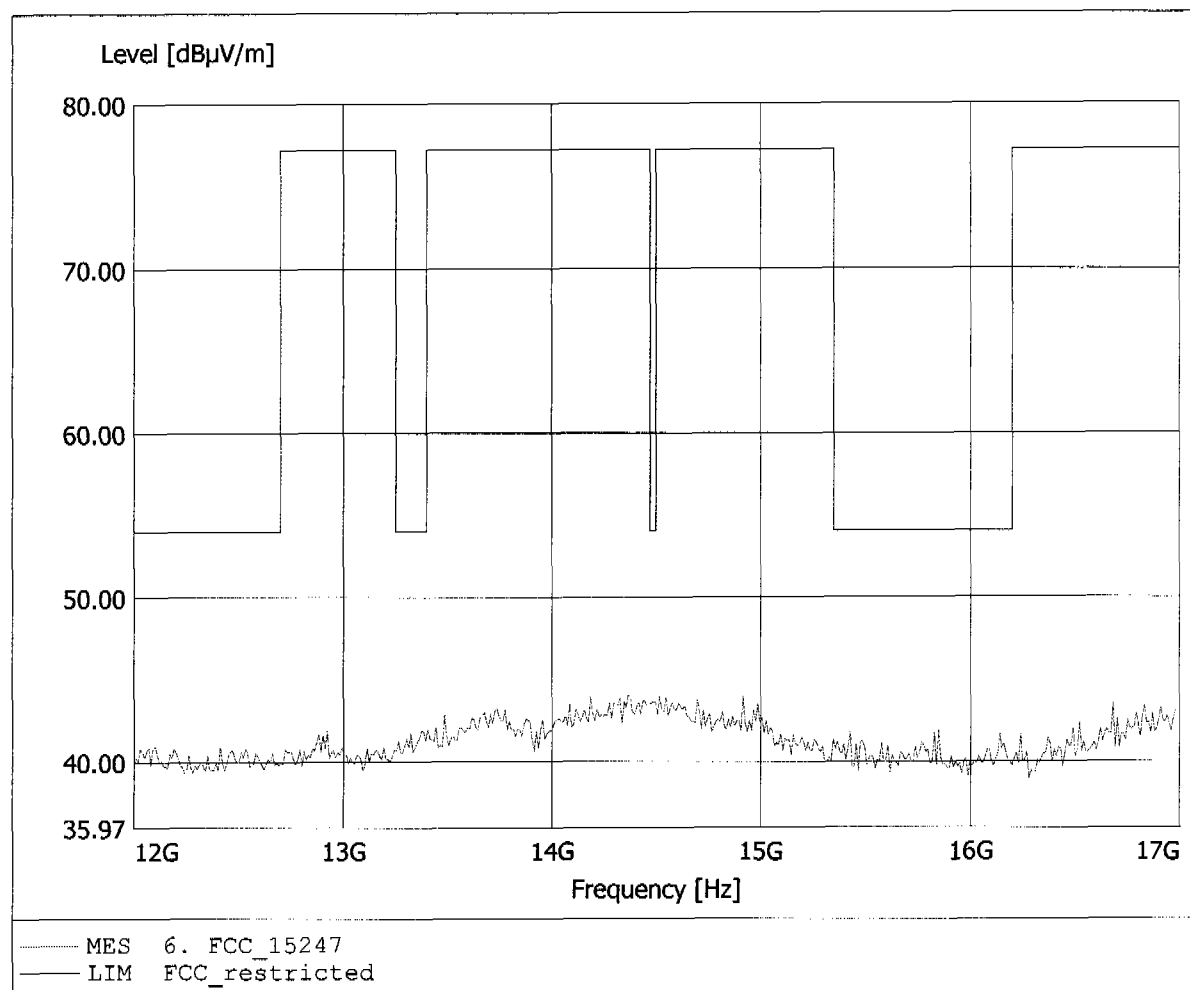
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 13.653GHz, Emax: 44.62dBµV/m, RBW: 1MHz



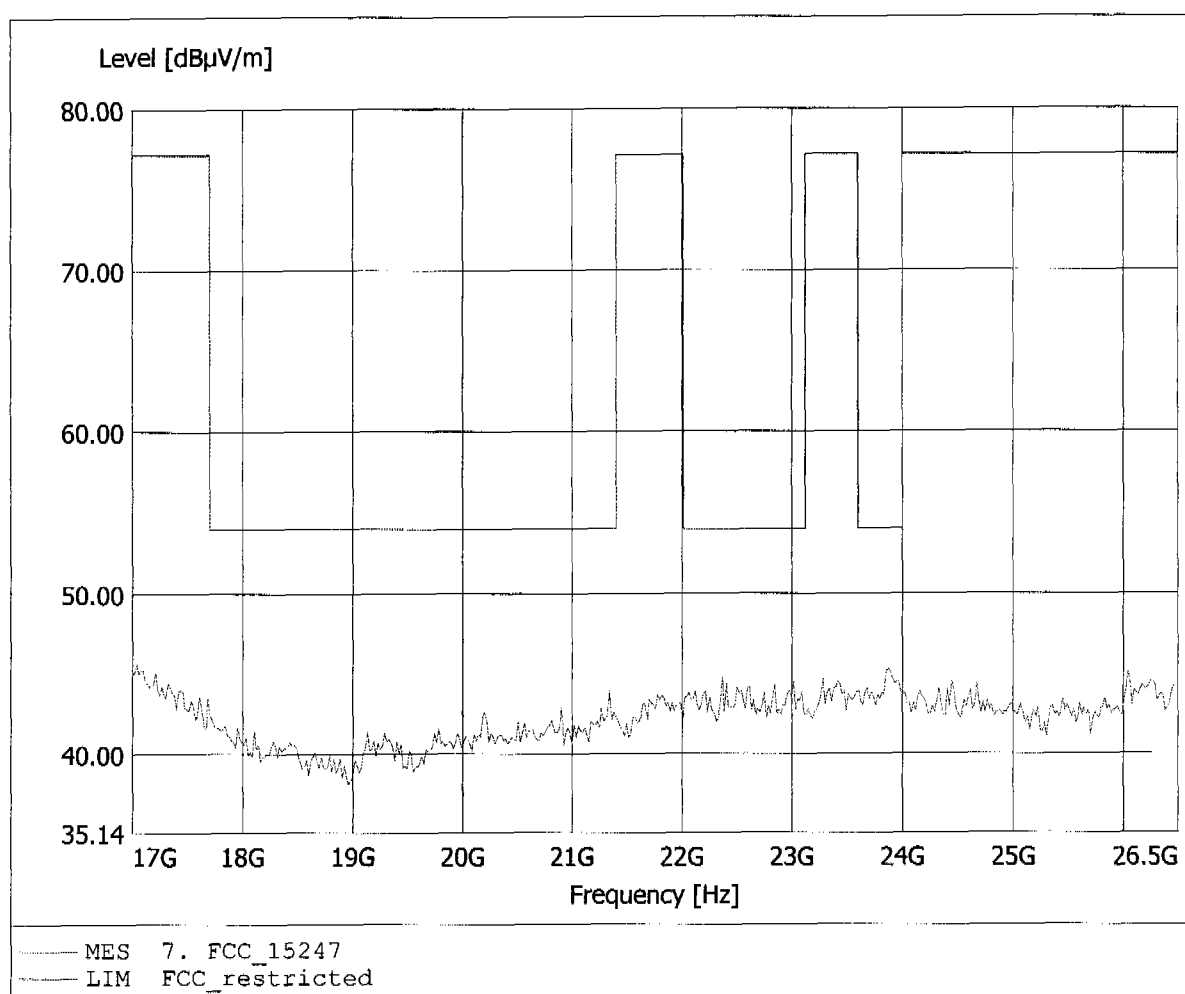
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.365GHz, Emax: 44.09dBµV/m, RBW: 1MHz



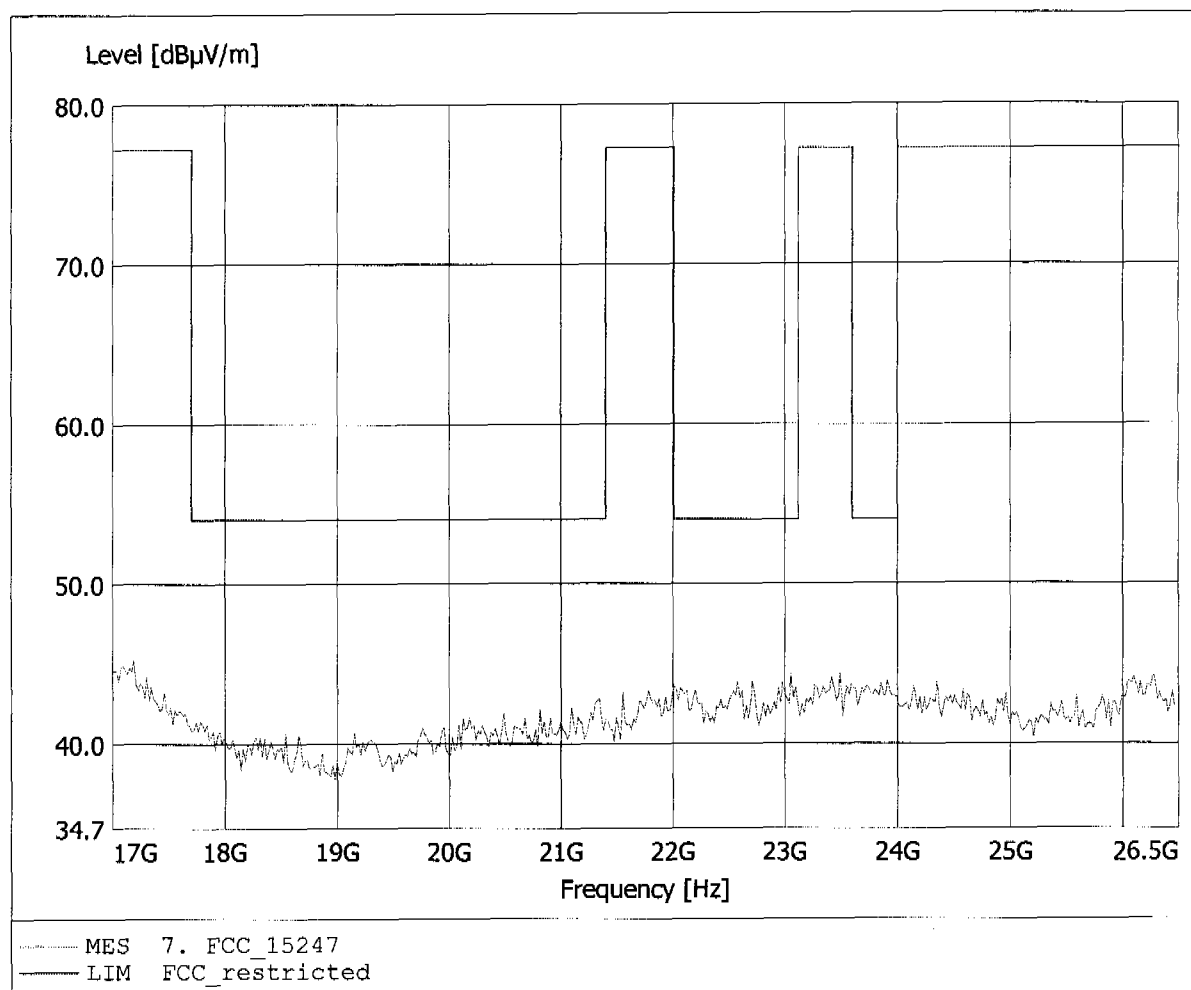
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 45.60dBµV/m, RBW: 1MHz



Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Bluetooth headset / Pmax / 2480 MHz
Model : PeltorWS - MT53H7*WS2
Approval Holder: Peltor AB
Operating Condition: Tnom: 23°C / 2x1,5 V DC (battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.190GHz, Emax: 45.29dBµV/m, RBW: 1MHz



Appendix D

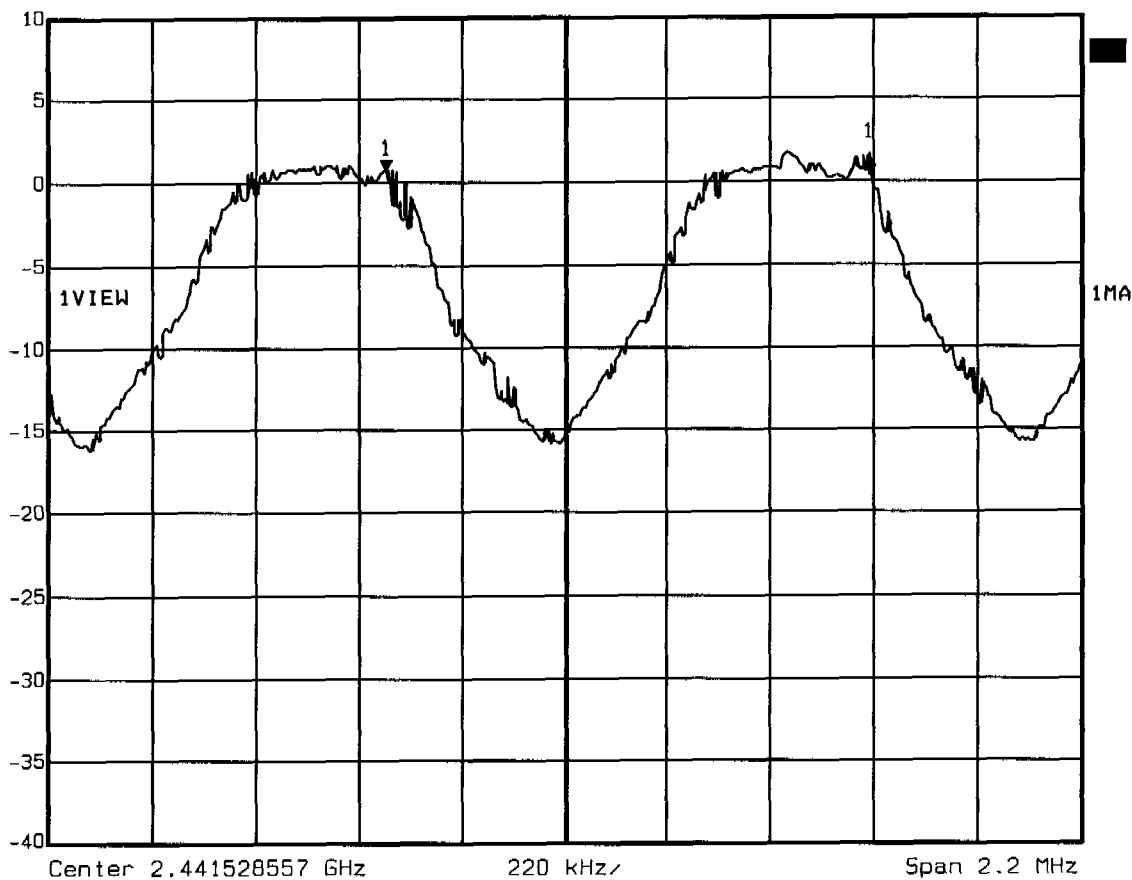
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl 0.89 dB VBW 100 kHz
10 dBm 1.03166333 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: MT53H7*WS2
Date: 24.MAR.2004 08:59:19

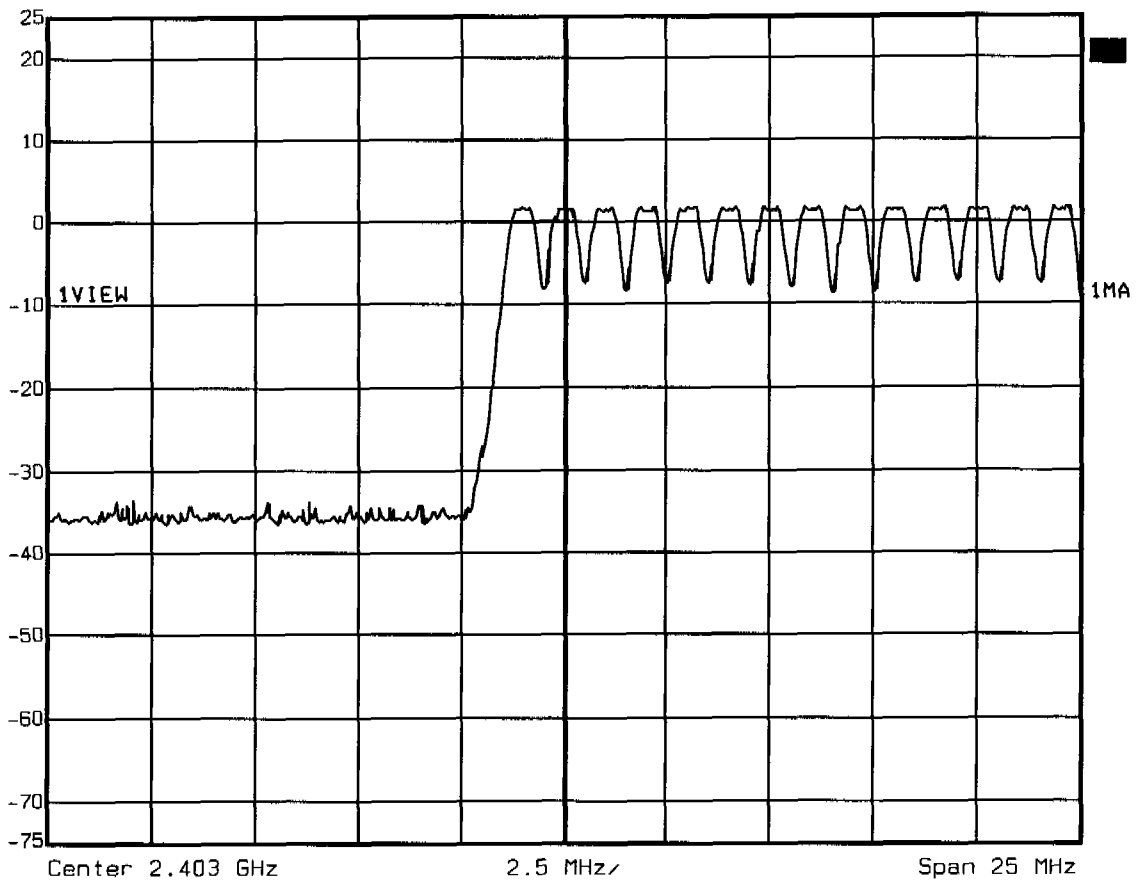
Appendix F

Number of Hopping Frequencies



Ref Lvl
25 dBm

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

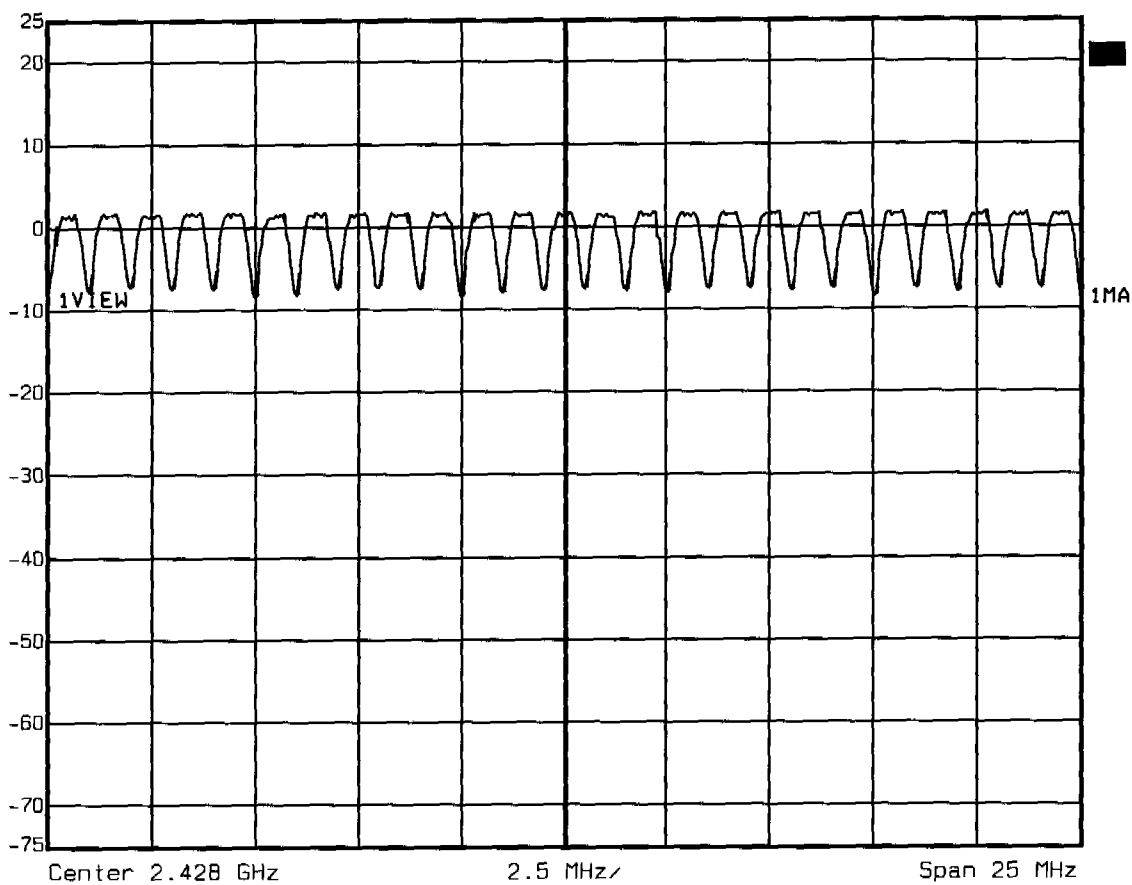


Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: MT53H7*WS2
Date: 24.MAR.2004 09:02:08



Ref Lvl
25 dBm

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

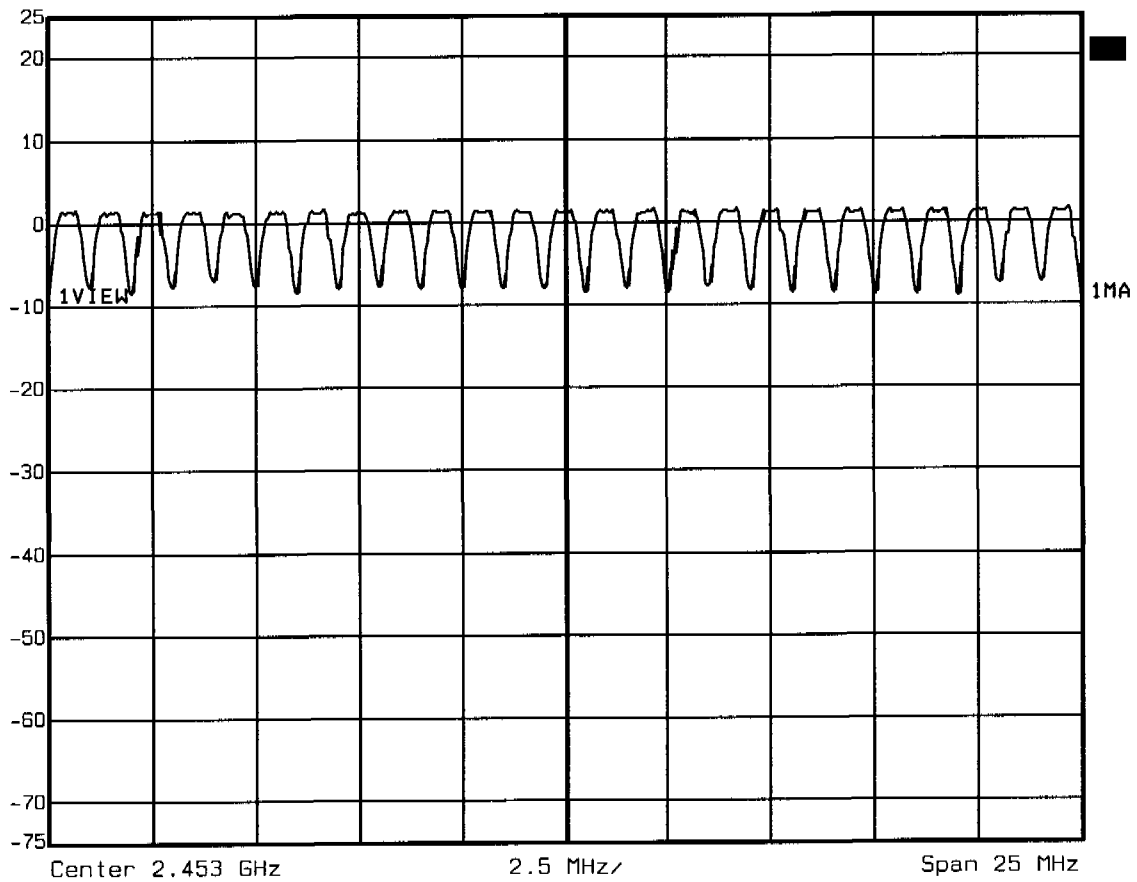


Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: MT53H7*WS2
Date: 24.MAR.2004 09:03:55



Ref Lvl
25 dBm

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

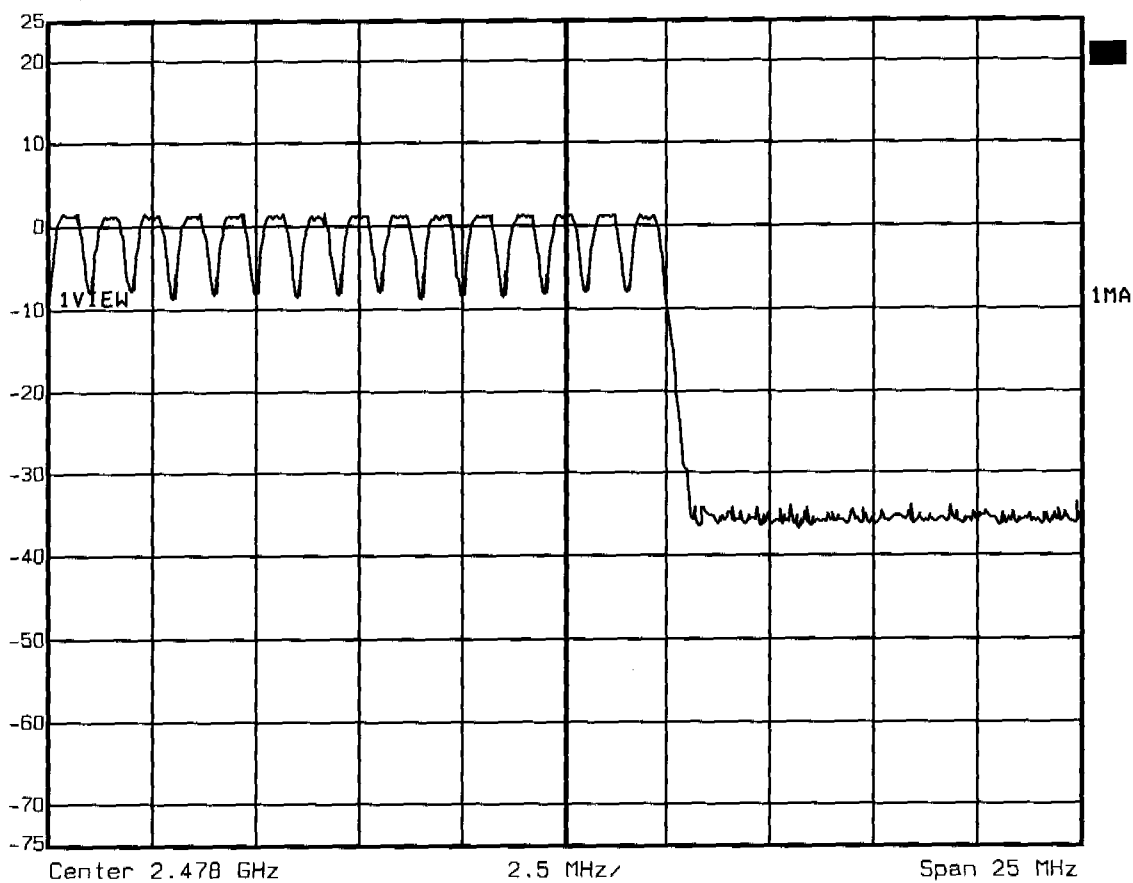


Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: MT53H7*WS2
Date: 24.MAR.2004 09:05:23



Ref Lvl
25 dBm

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



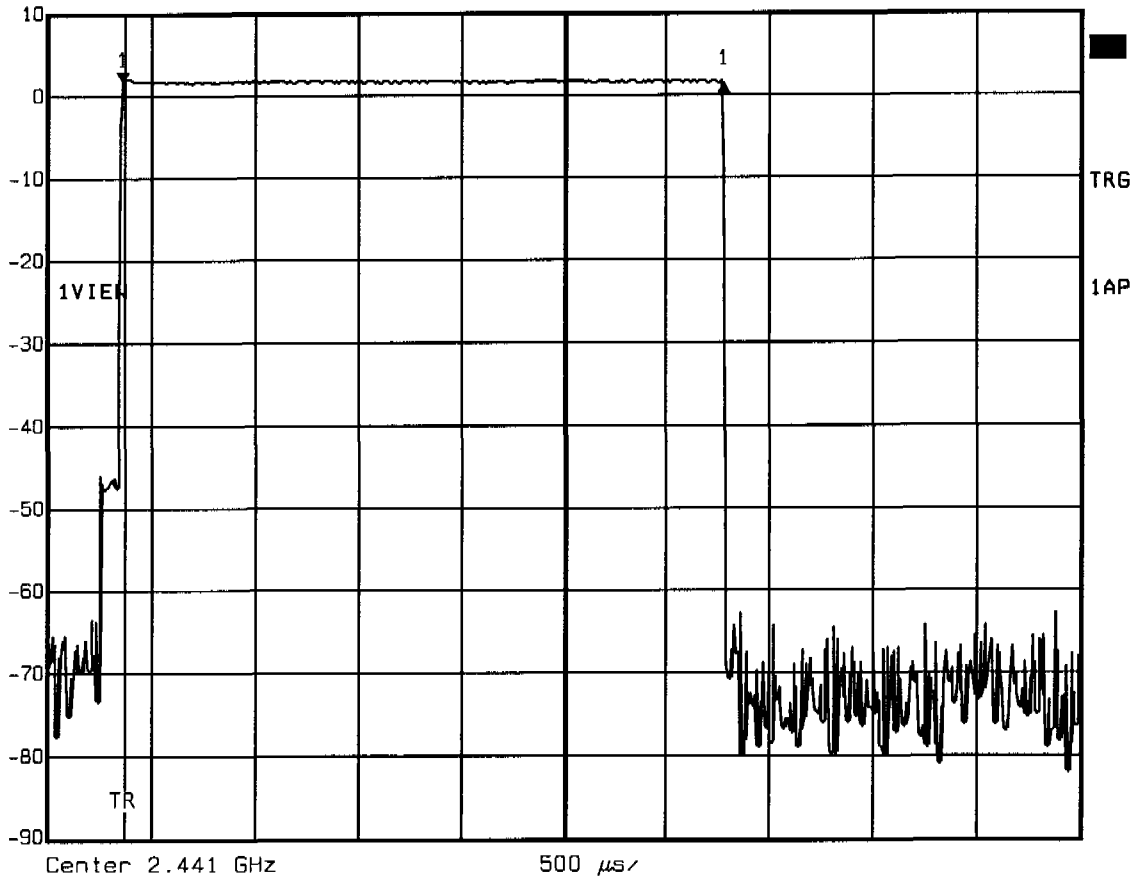
Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: MT53H7*WS2
Date: 24.MAR.2004 09:06:53

Appendix G

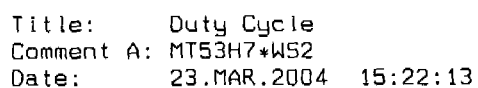
Time of Occupancy (Dwell Time)



Delta 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl -0.08 dB VBW 1 MHz
10 dBm 2.915832 ms SWT 5 ms Unit dBm



Title: Time of occupancy (Hopping DH5) 63 events*2.916ms=183.71ms
Comment A: MT53H7*WS2
Date: 26.MAR.2004 14:19:38



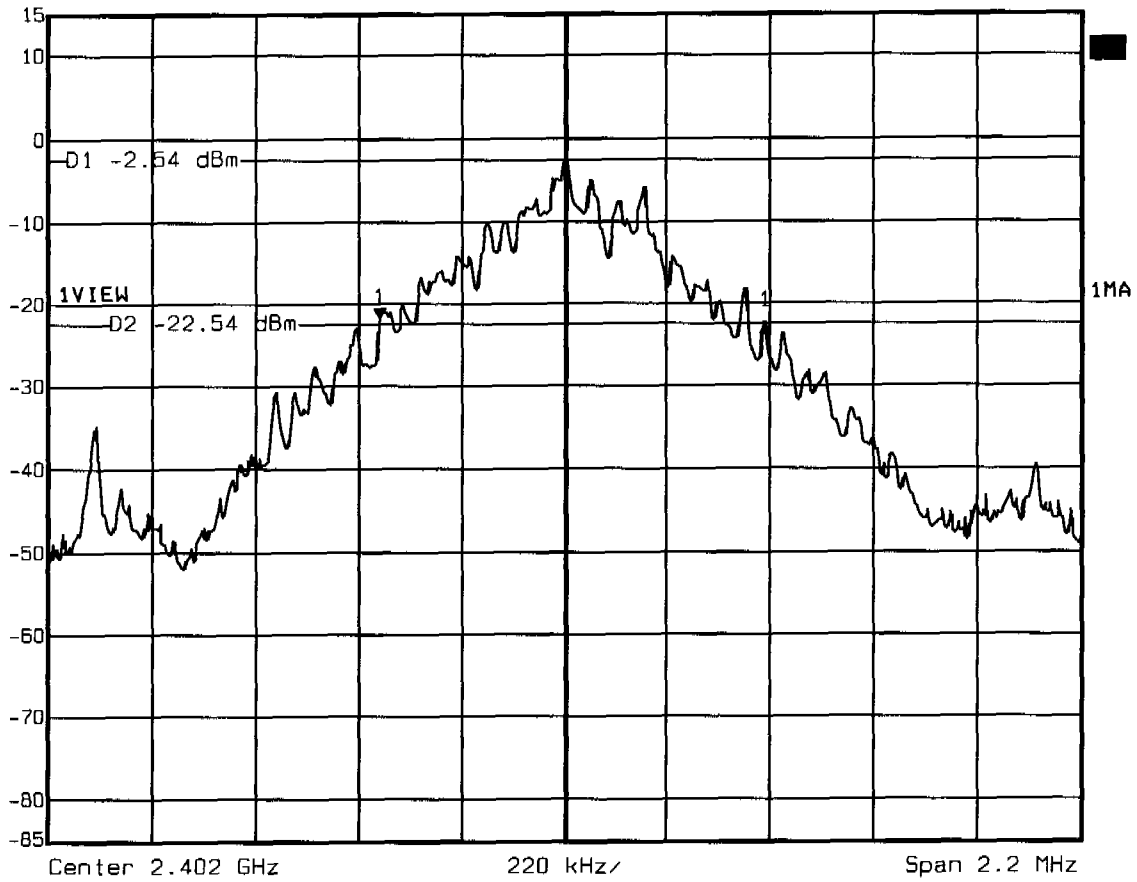
Date: 23.MAR.2004 15:22:13

Appendix H

20dB Bandwidth



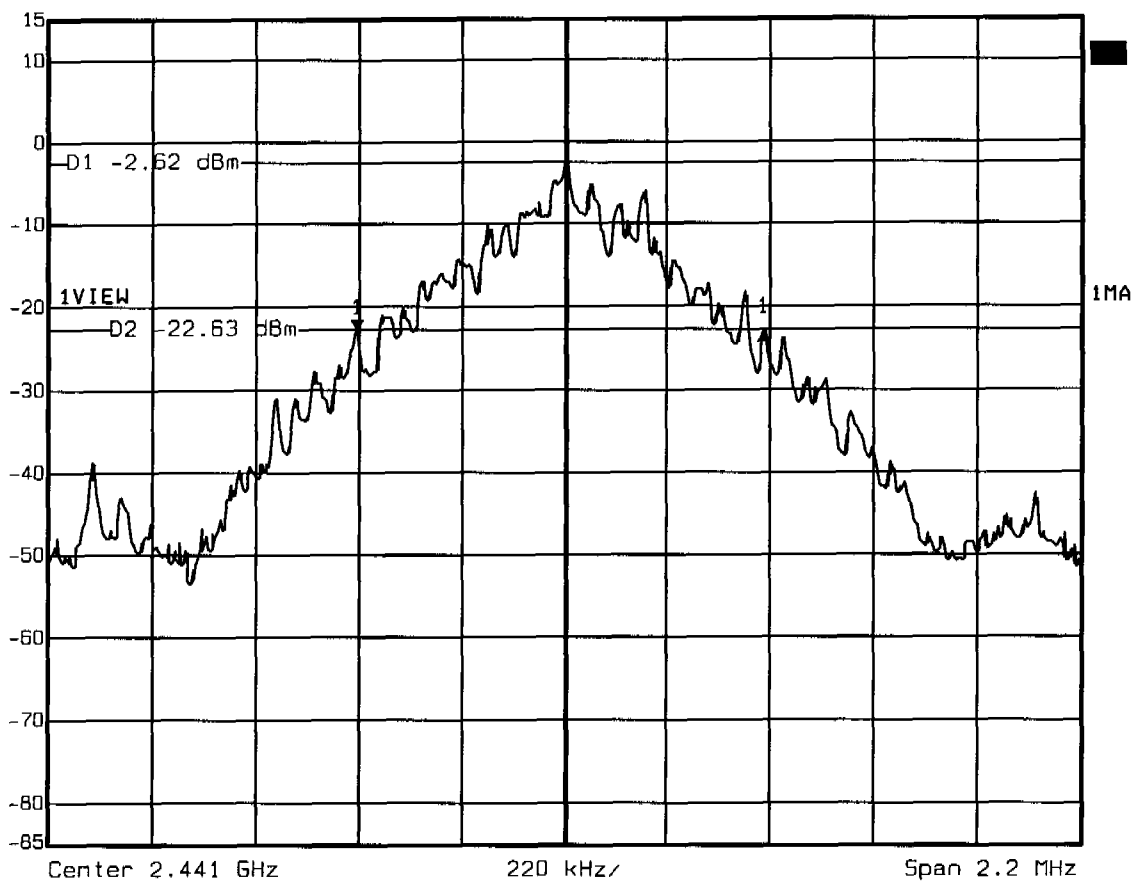
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl -0.67 dB VBW 10 kHz
15 dBm 824.44889780 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 0
Comment A: MT53H7*W52
Date: 23.MAR.2004 15:12:02



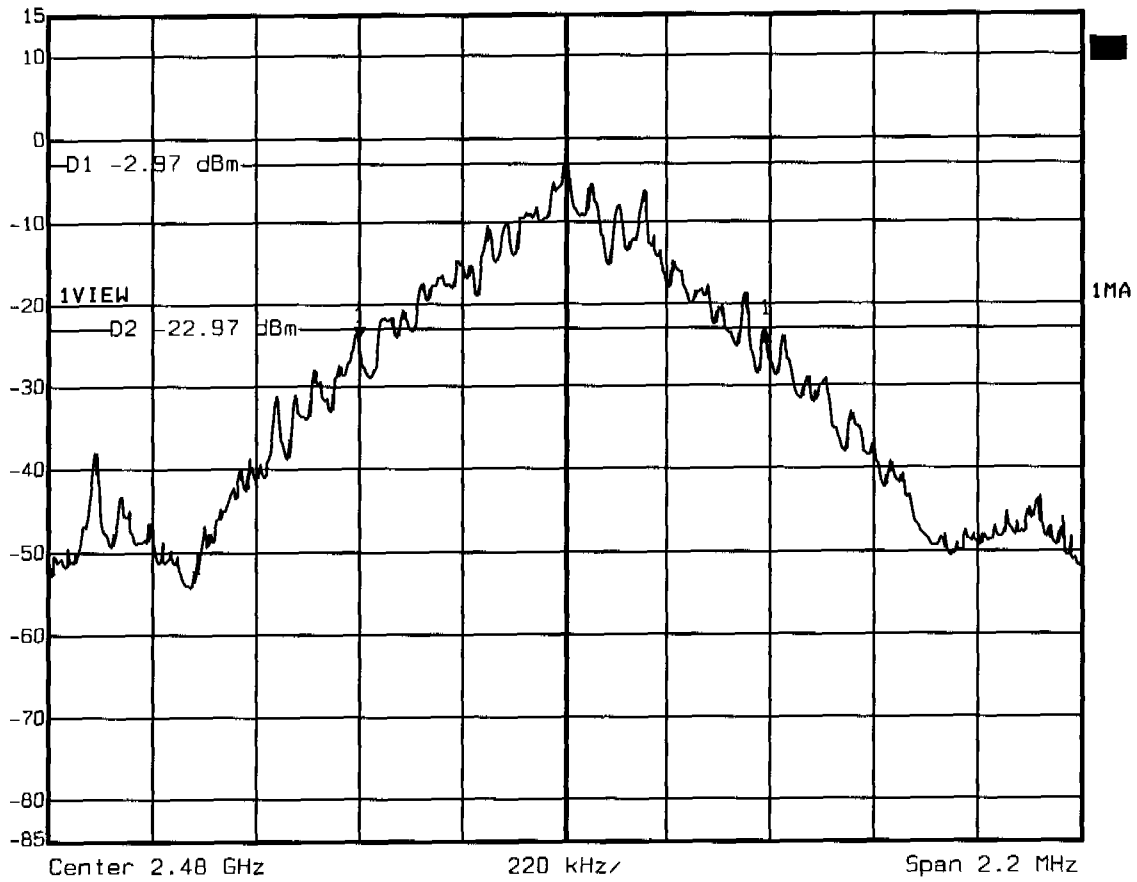
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl 0.10 dB VBW 10 kHz
15 dBm 868.53707415 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 39
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:13:30



Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl 0.69 dB VBW 10 kHz
15 dBm 868.53707415 kHz SWT 56 ms Unit dBm



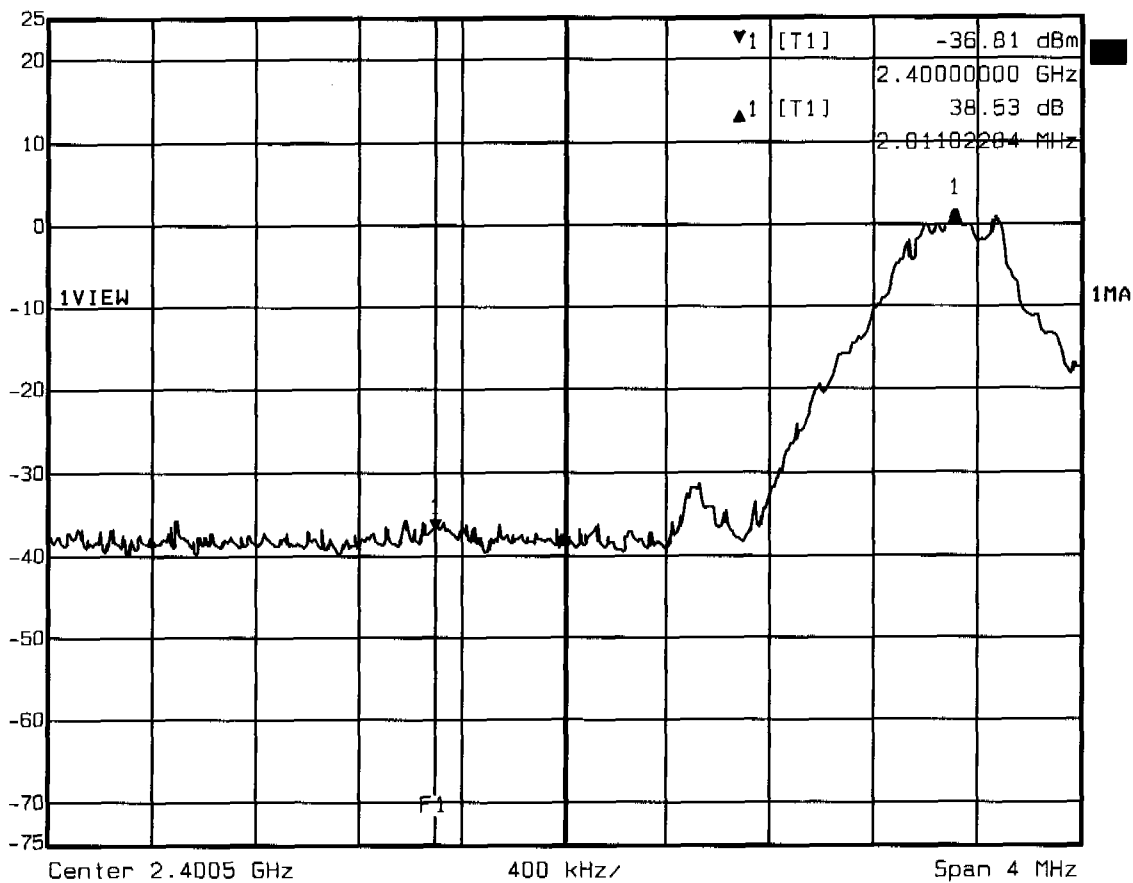
Title: -20 dB Bandwidth Ch.: 78
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:15:11

Appendix I

Band-edge Compliance of RF Emissions



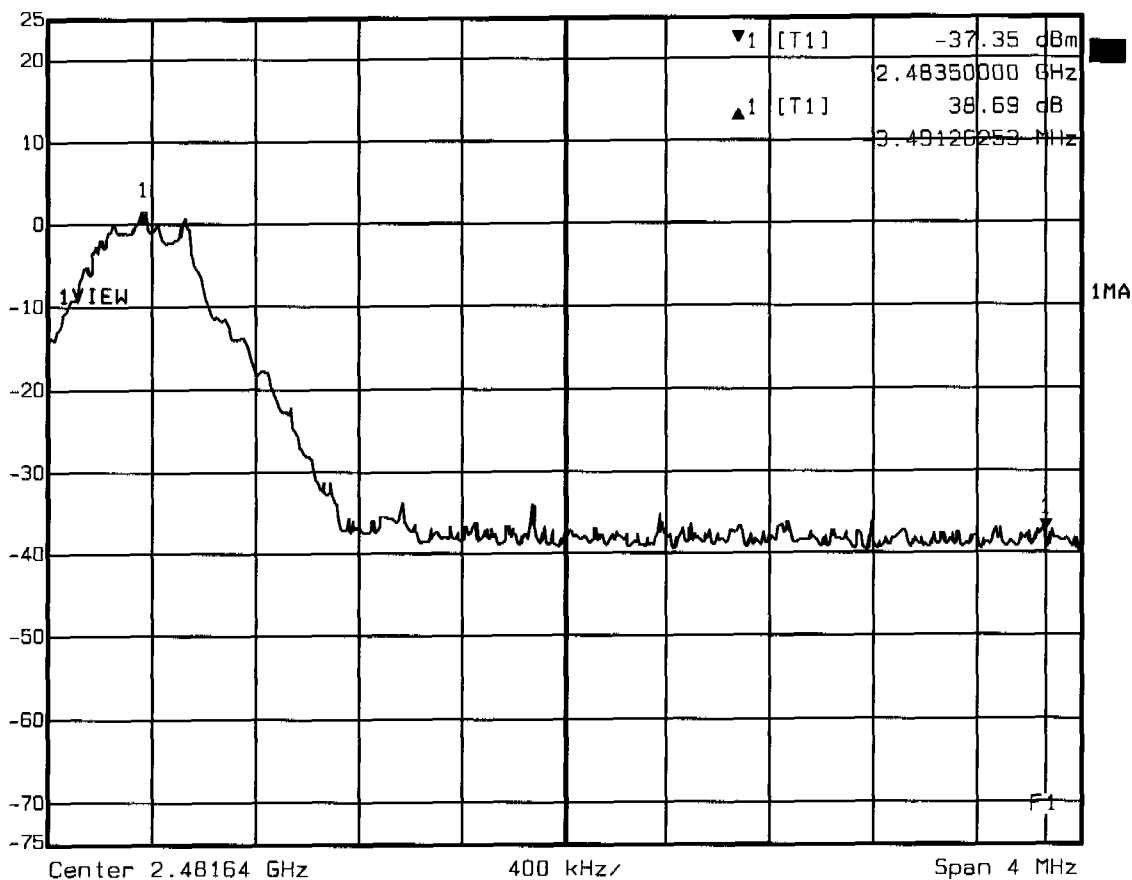
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 38.53 dB VBW 50 kHz
25 dBm 2.01102204 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:24:43



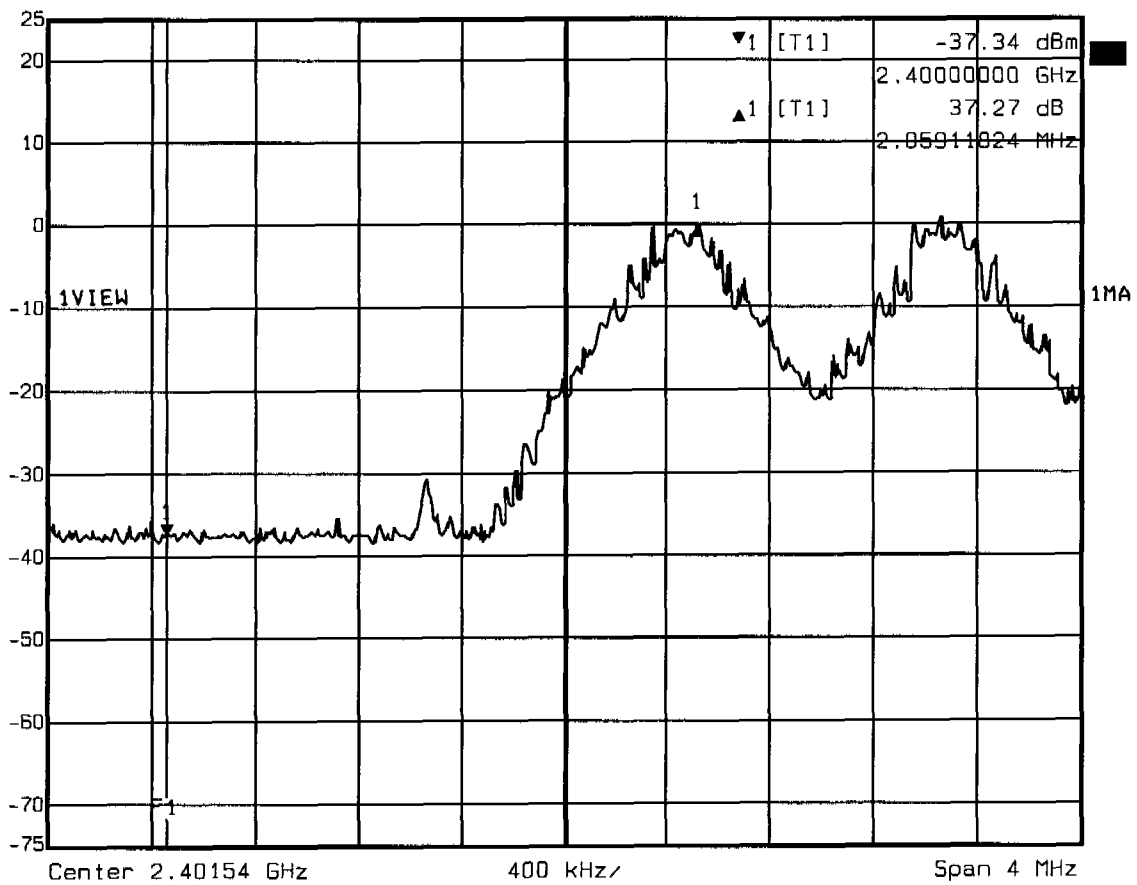
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 38.69 dB VBW 50 kHz
25 dBm -3.49126253 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:29:14



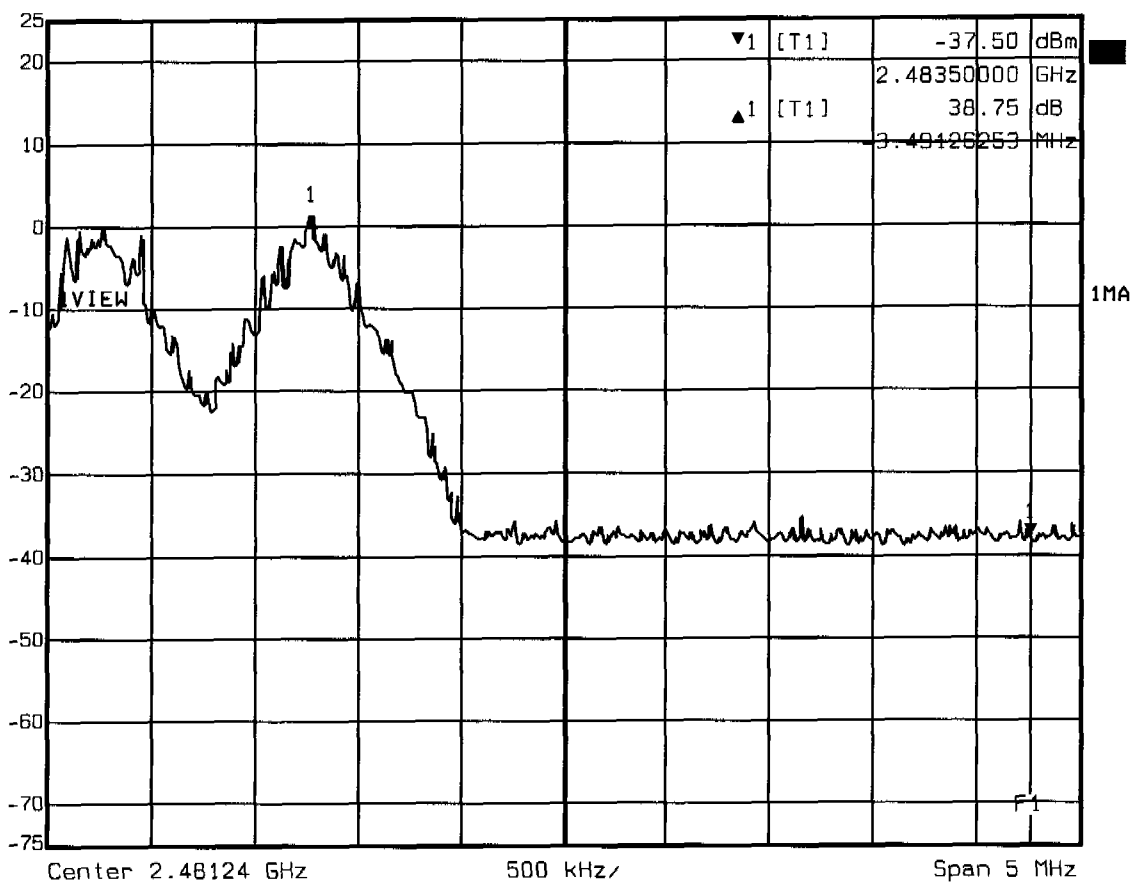
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 37.27 dB VBW 50 kHz
25 dBm 2.05911824 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:28:04



Ref Lvl 25 dBm Delta 1 [T1] 38.75 dB RBW 50 kHz RF Att 50 dB
Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: MT53H7*WS2
Date: 23.MAR.2004 15:31:55

Appendix J

Conducted Measurement at (AC) Power Line