

Appendix B

RF power output conducted

Appendix C

RF power output radiated (EIRP)

Appendix D

6 dB bandwidth

Appendix E

Peak power spectral density

Appendix F

Spurious emission conducted

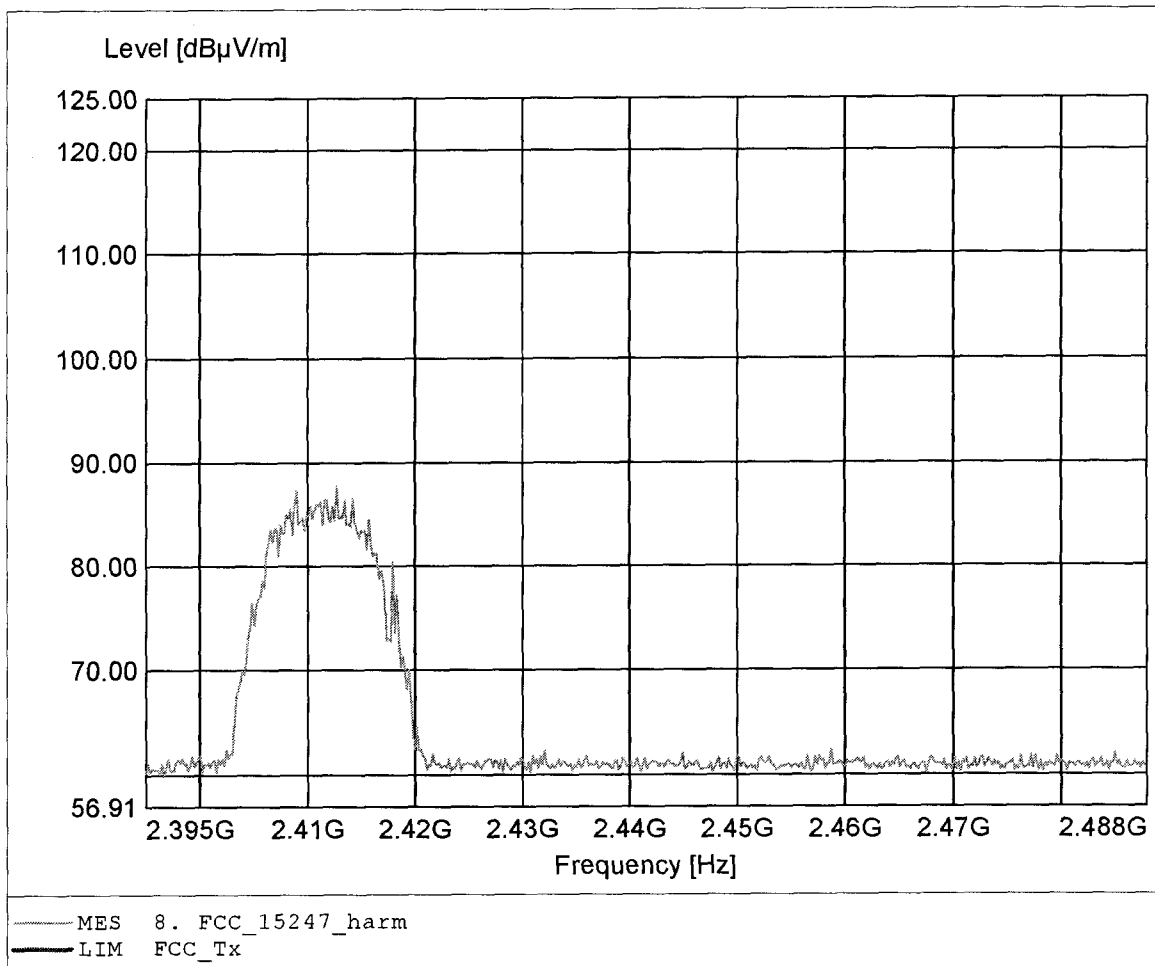
Appendix G

Spurious emission radiated

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

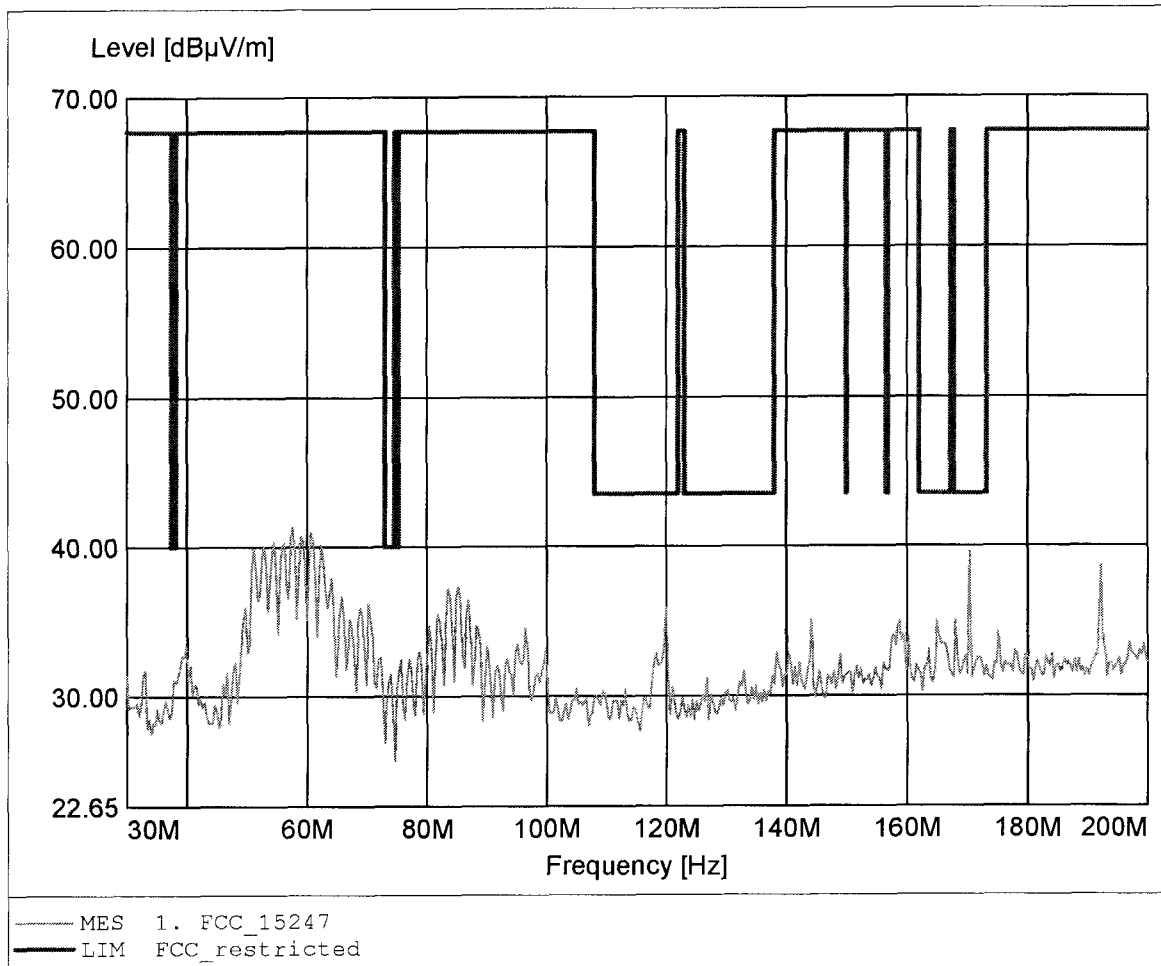
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.413GHz, Emax: 87.71dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

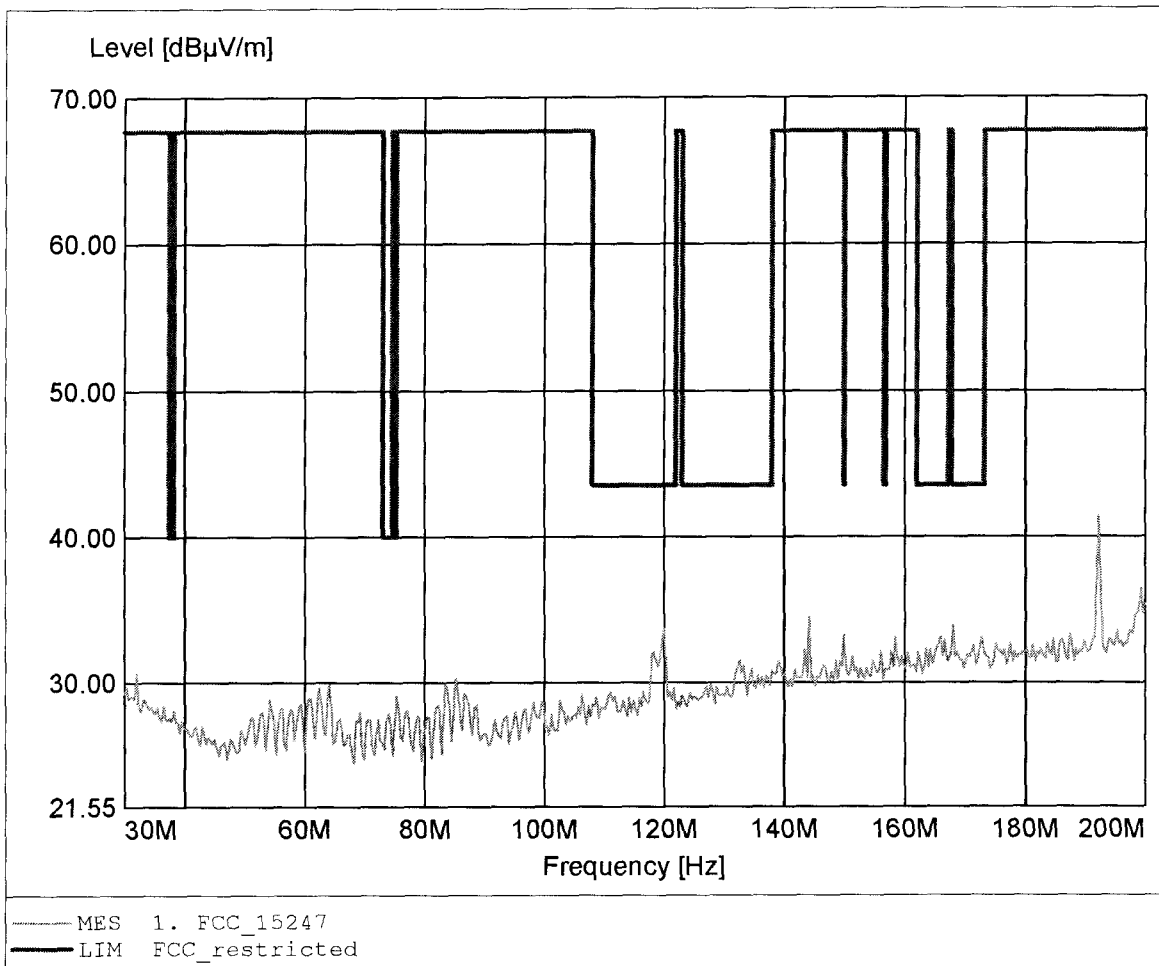
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 57.595MHz, Emax: 41.26dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

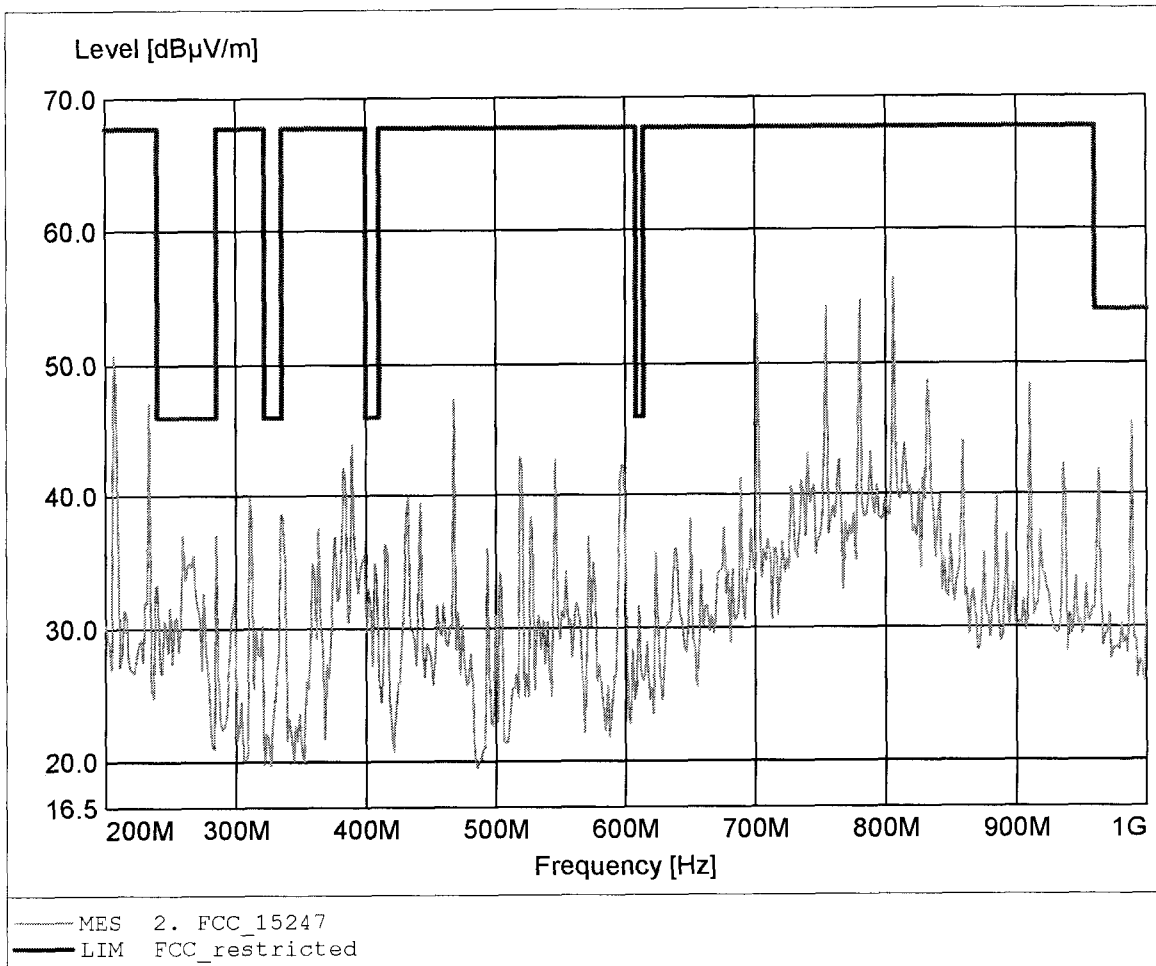
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 41.34dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

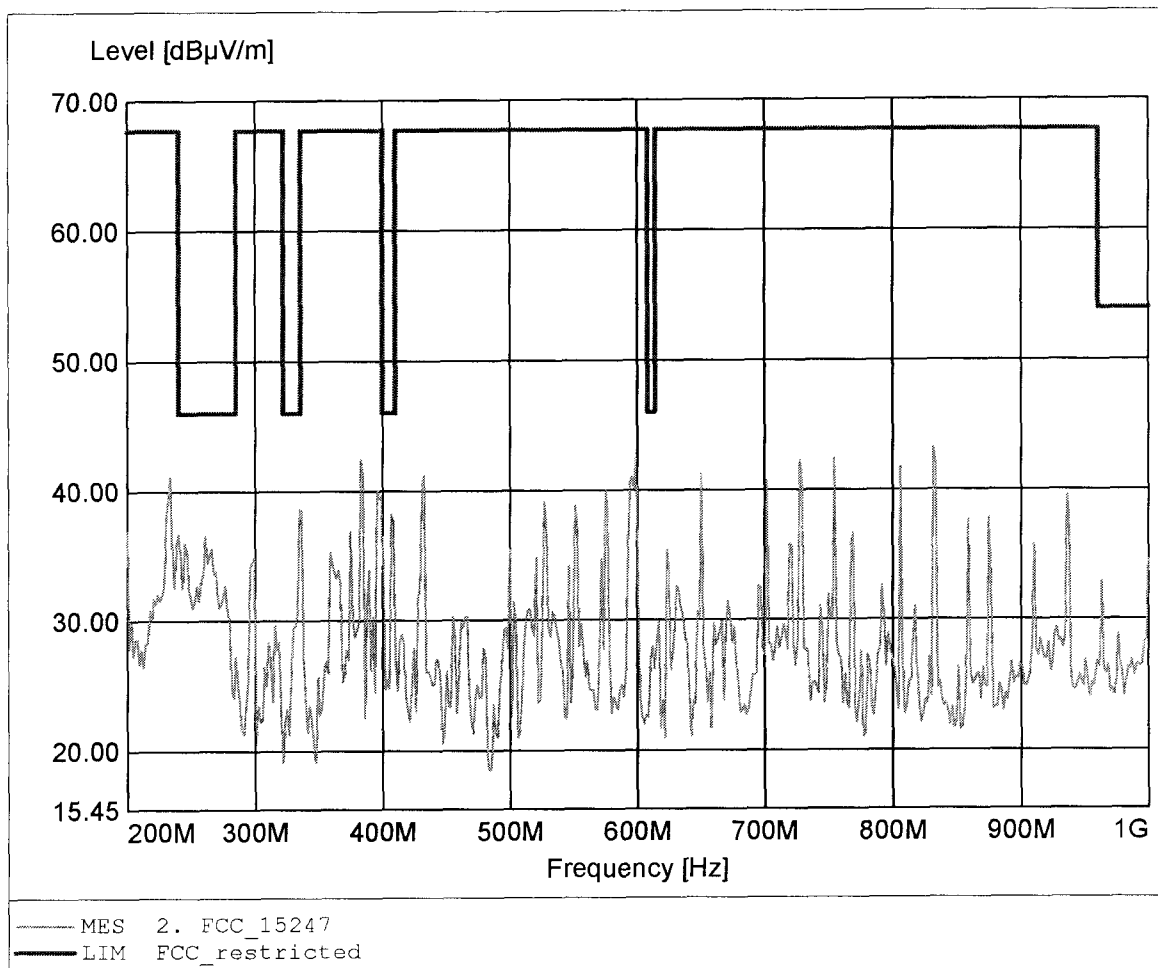
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 806.012MHz, Emax: 56.29dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

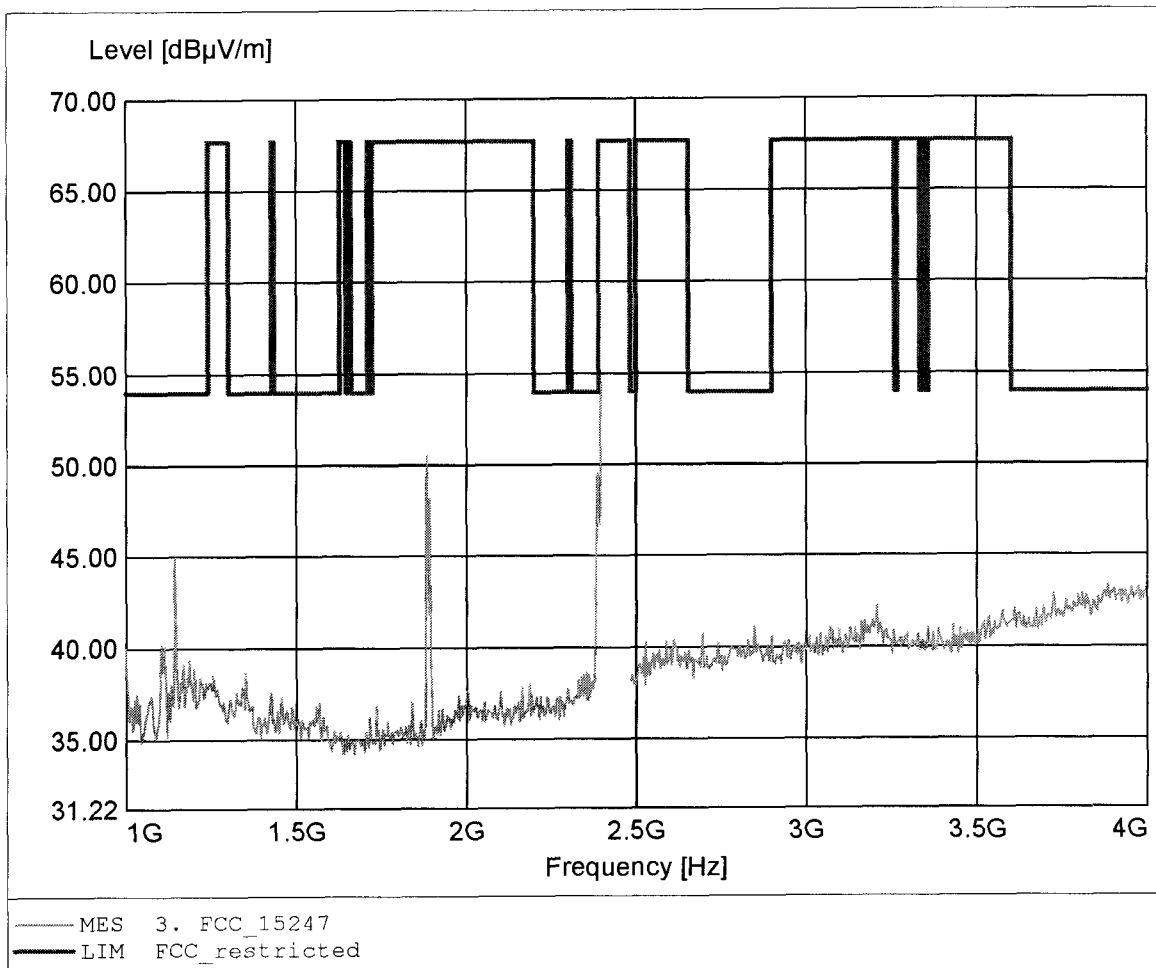
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 43.15dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

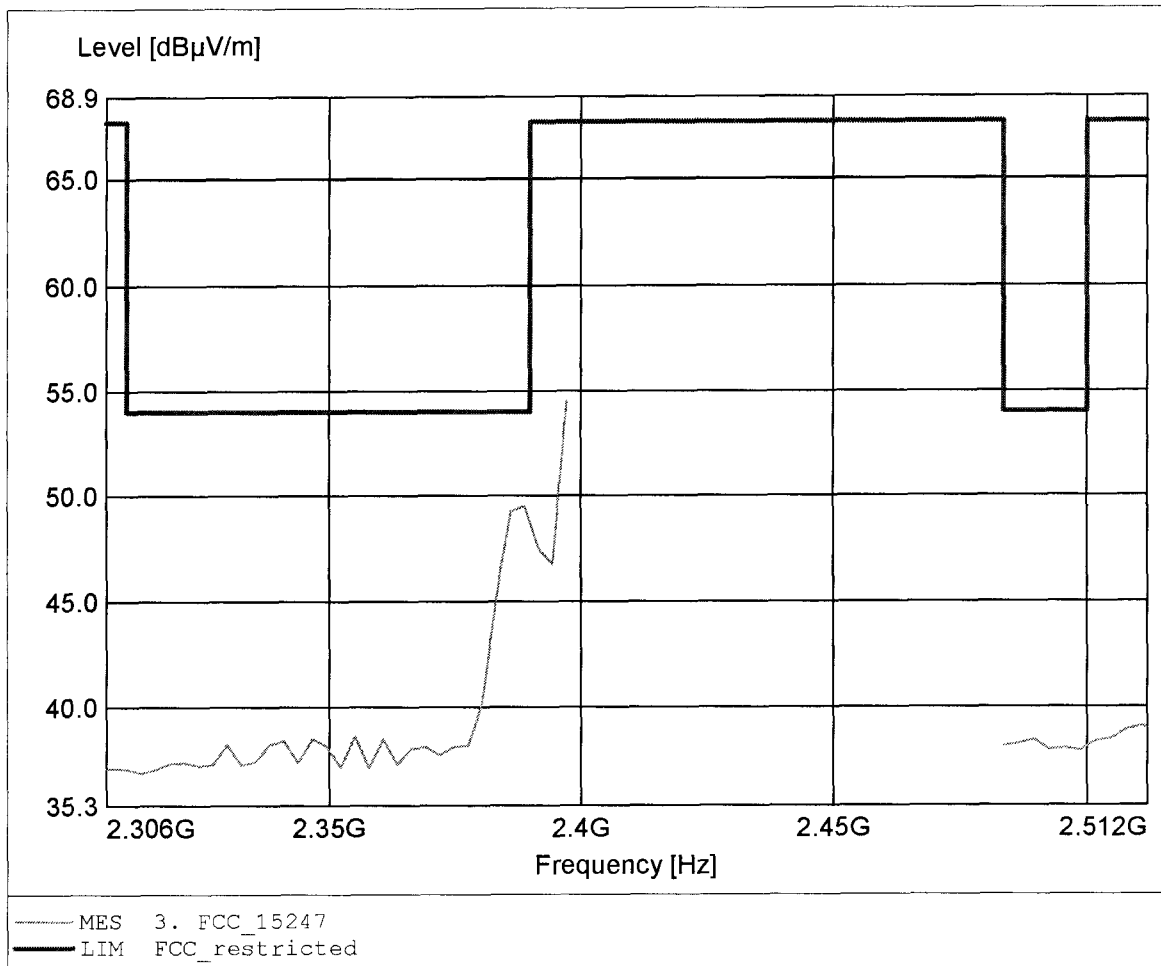
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 54.49dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

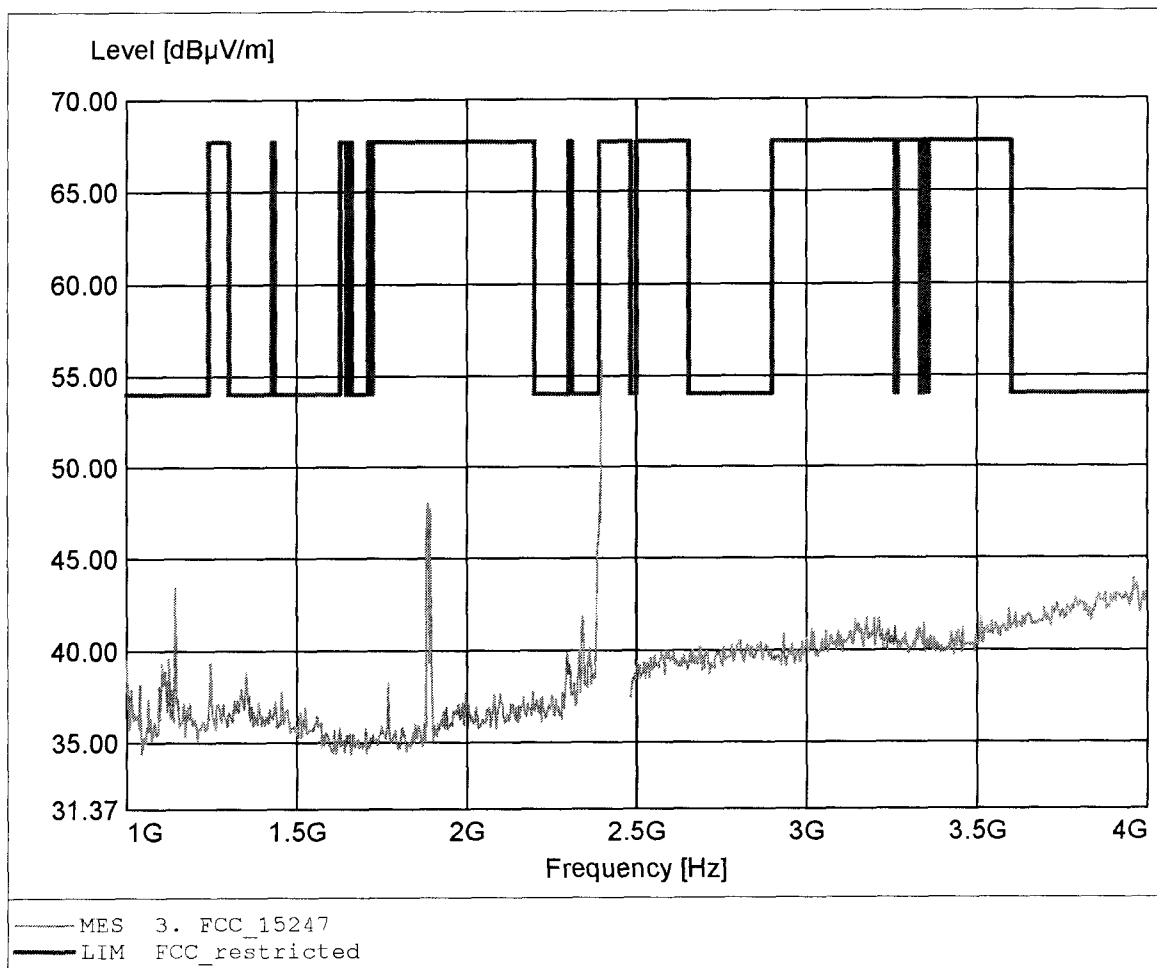
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 54.49dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

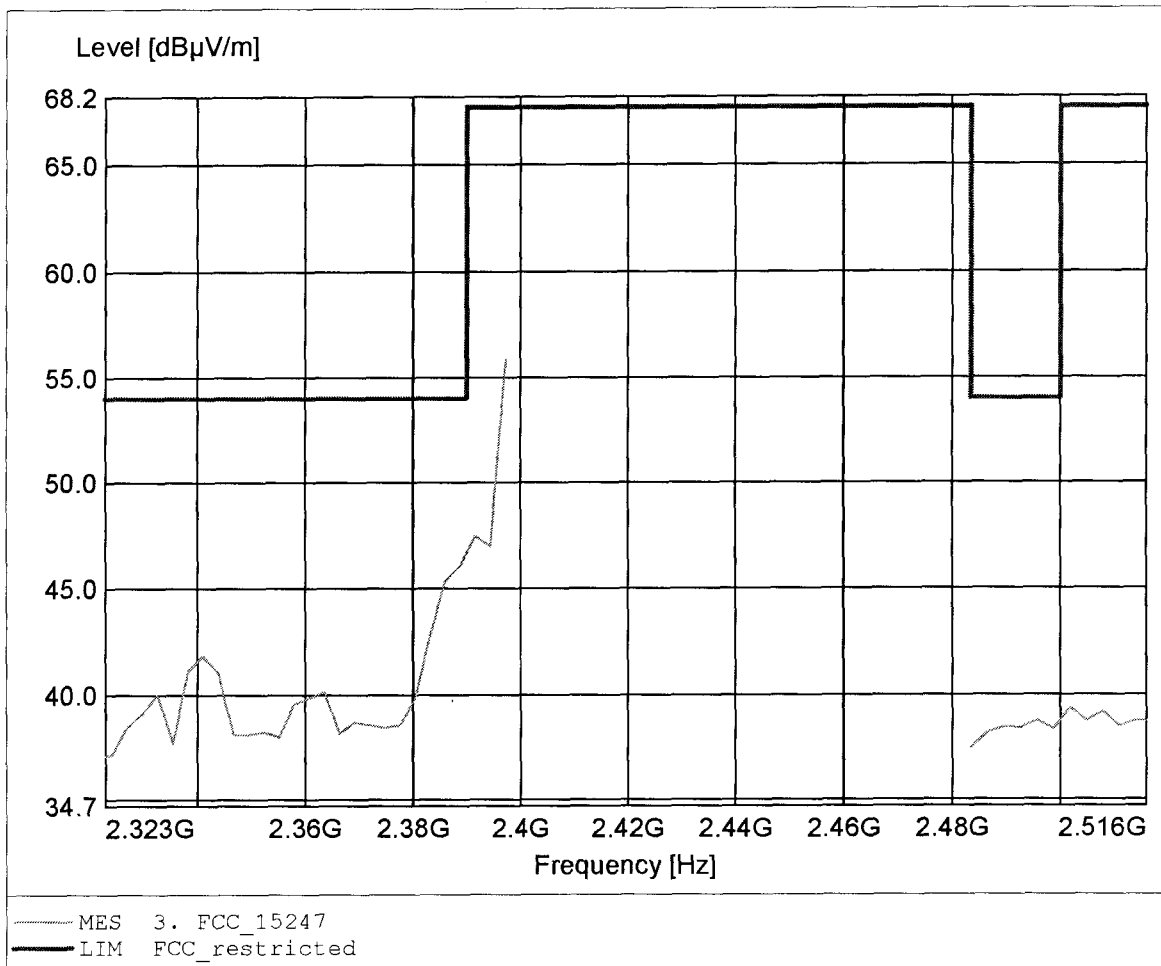
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 55.87dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

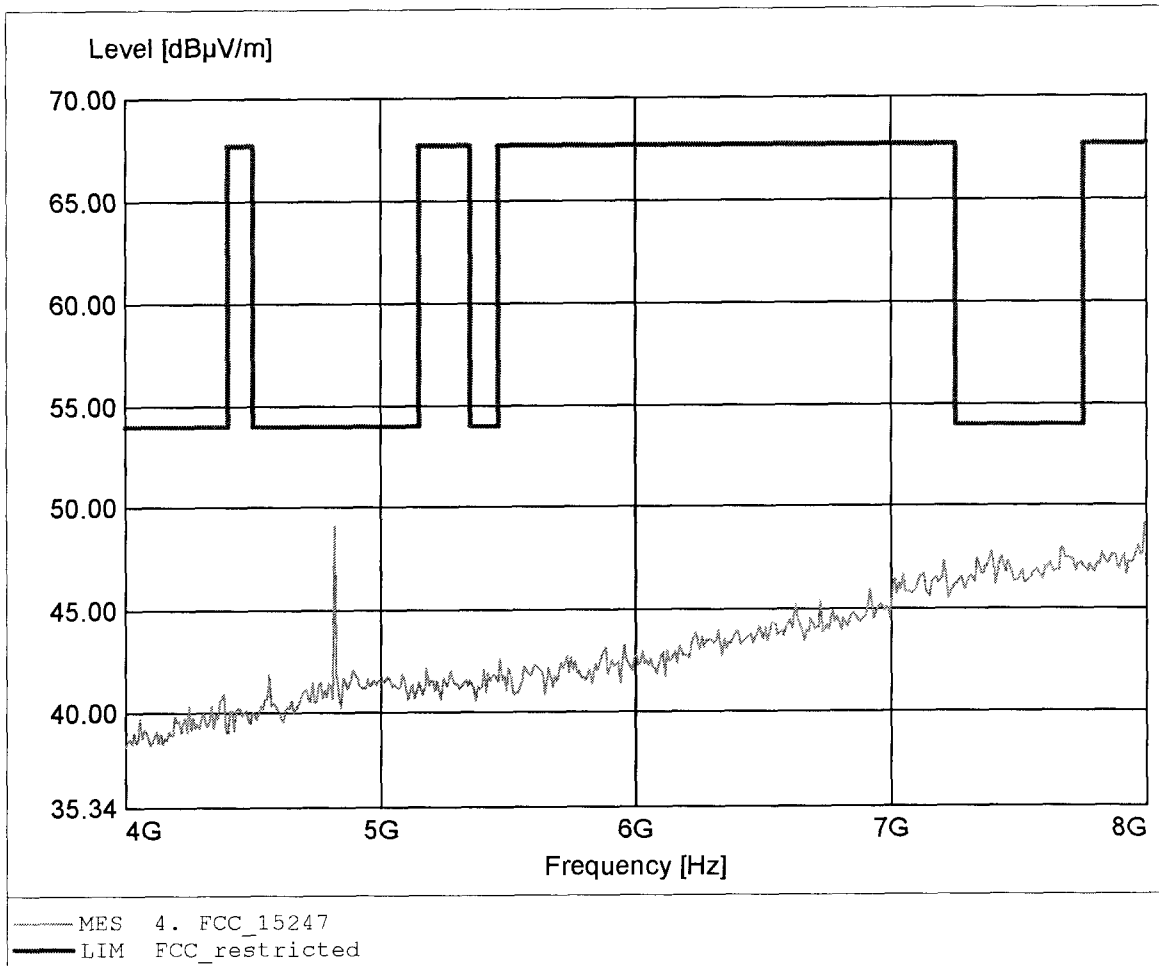
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 55.87dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

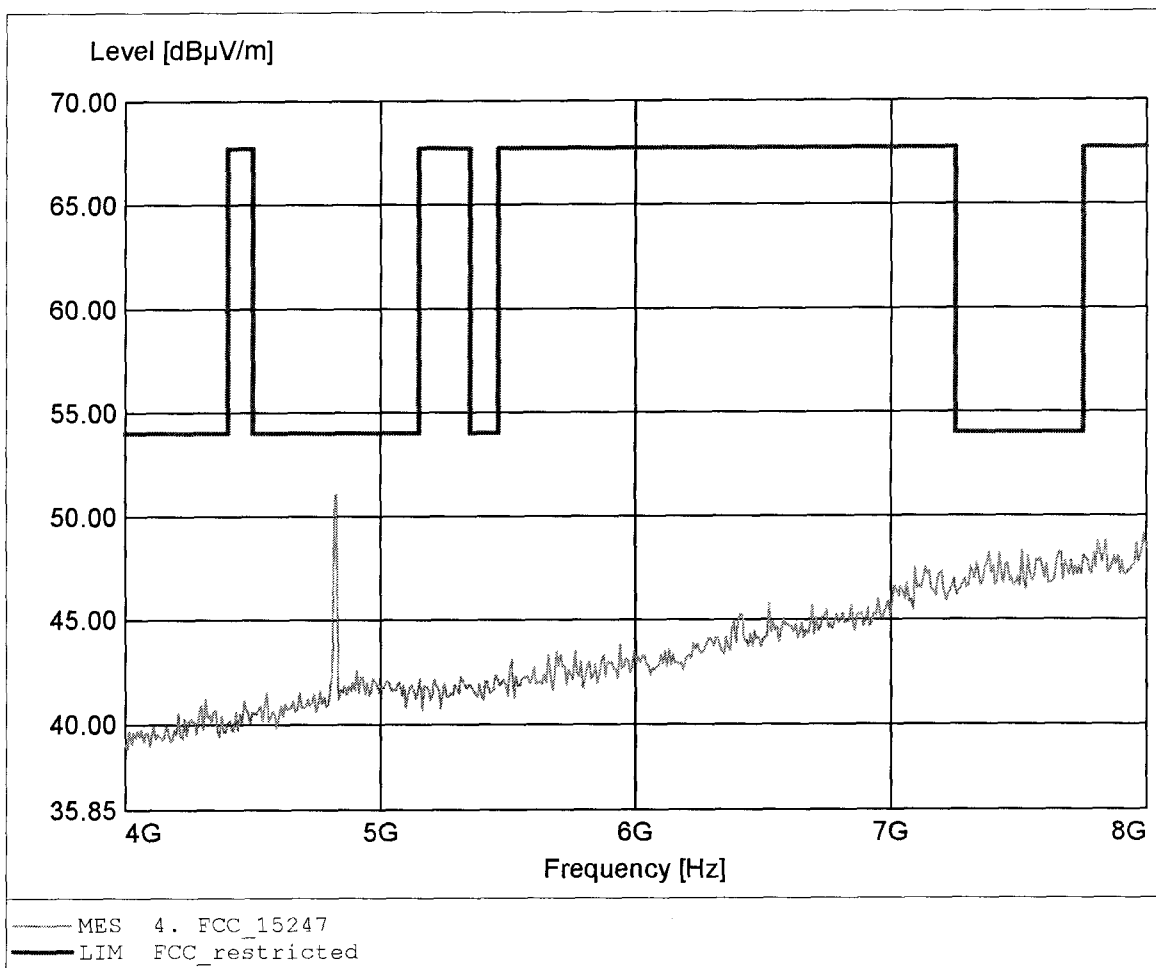
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.992GHz, Emax: 49.15dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

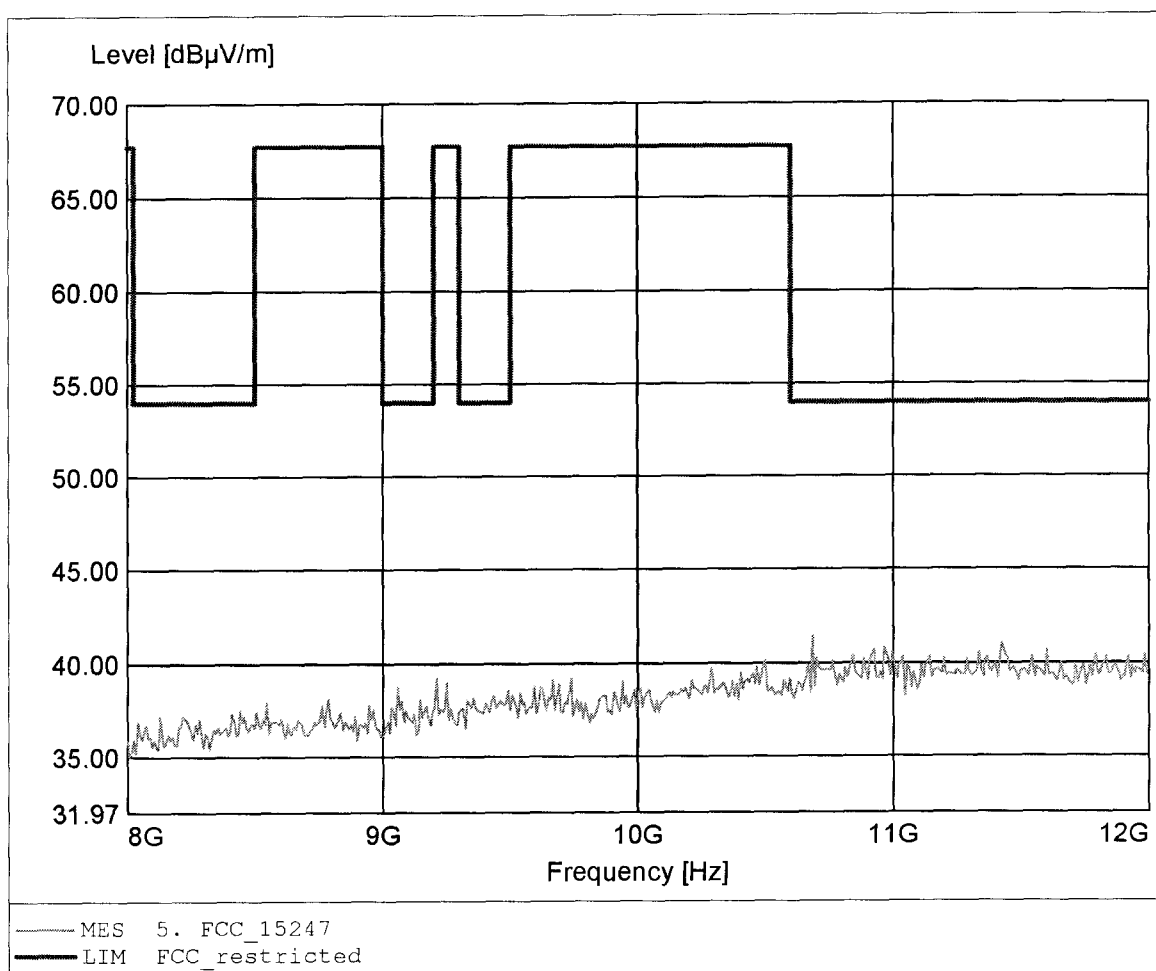
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.826GHz, Emax: 51.04dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

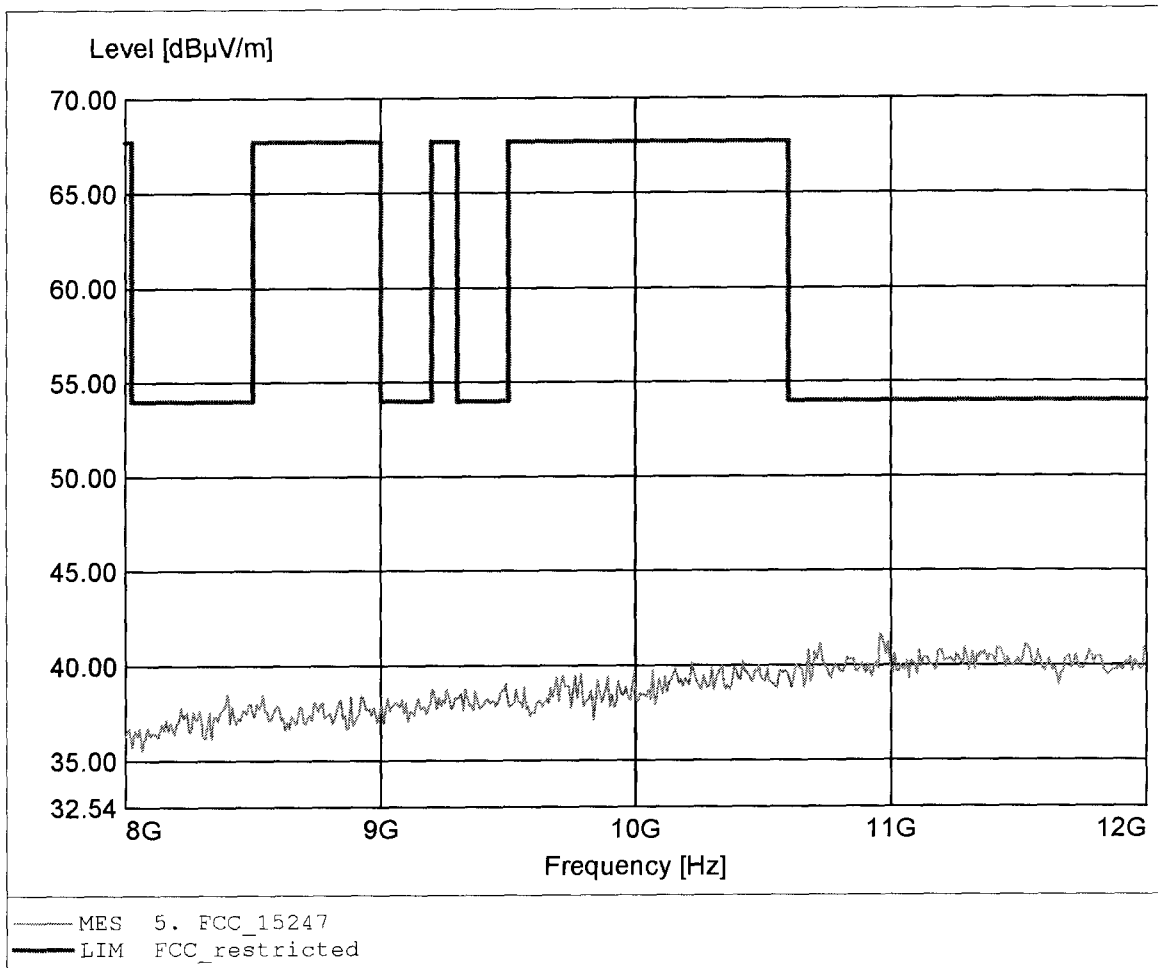
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.685GHz, Emax: 41.45dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

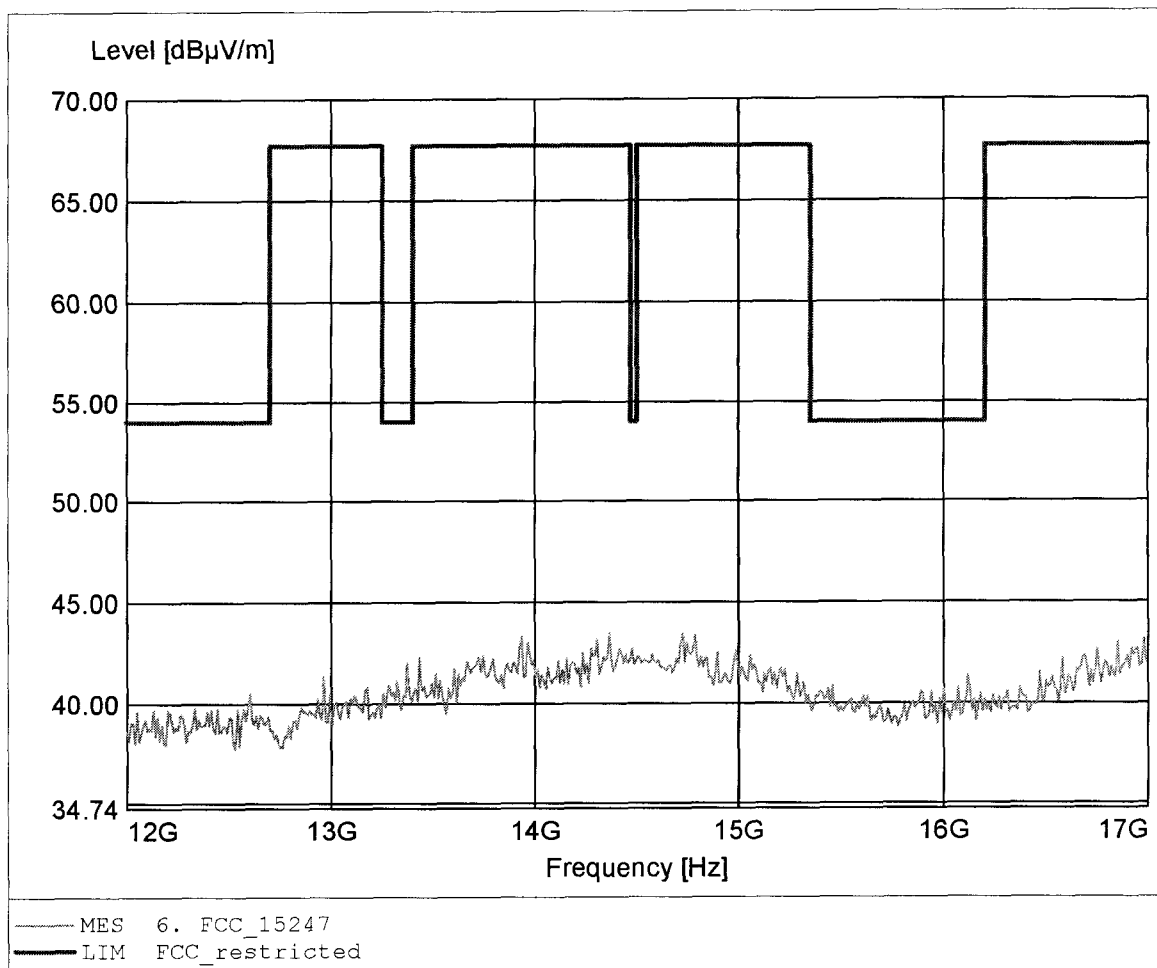
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.958GHz, Emax: 41.67dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

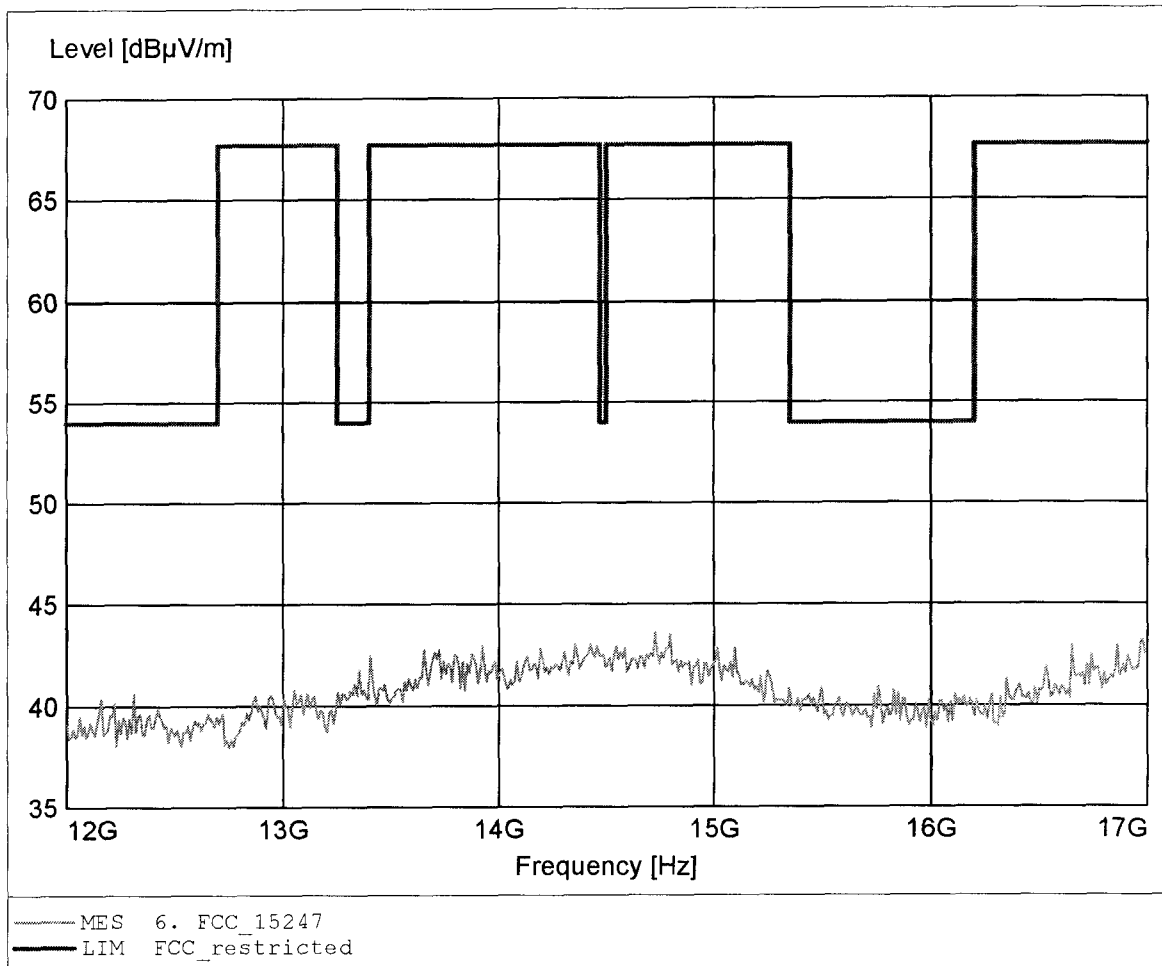
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.365GHz, Emax: 43.52dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

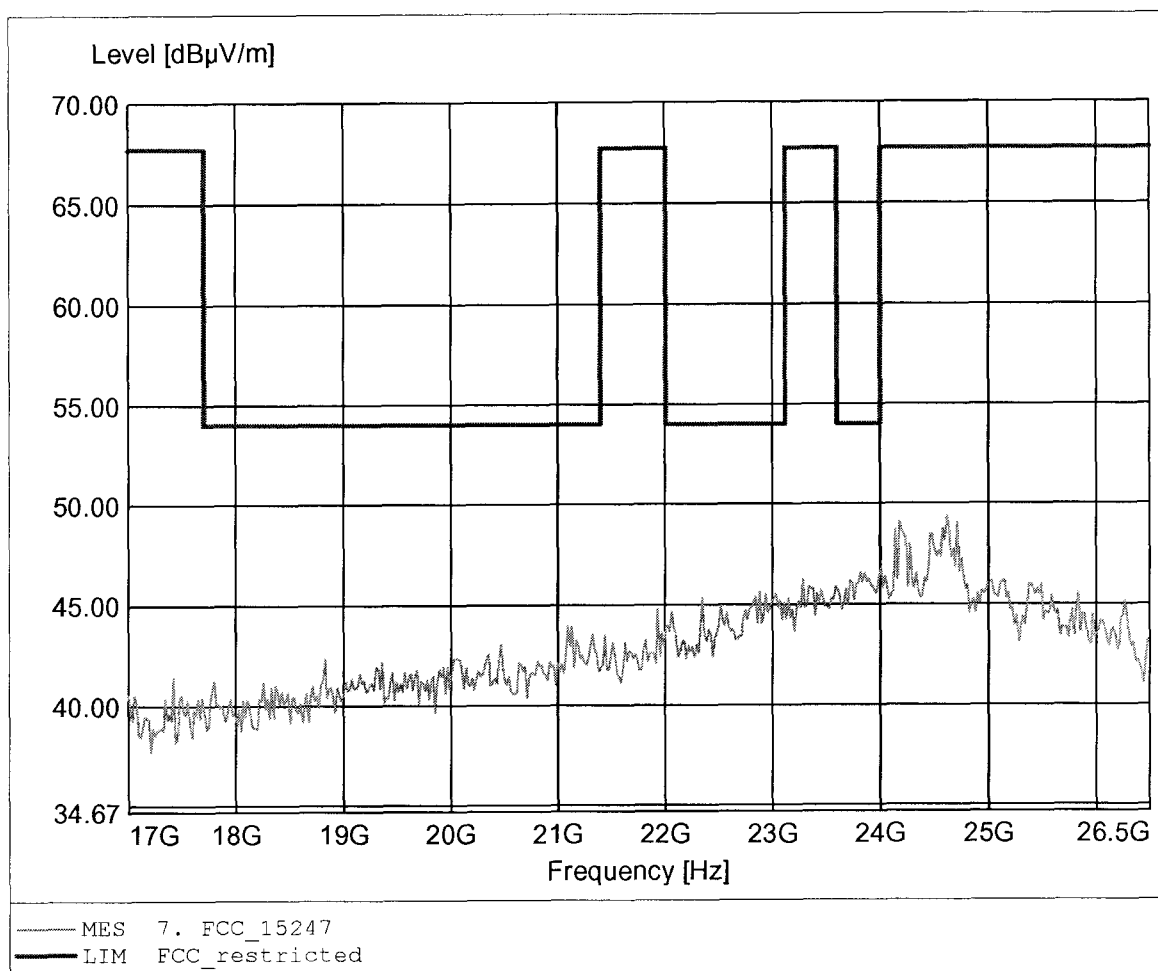
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.725GHz, Emax: 43.57dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

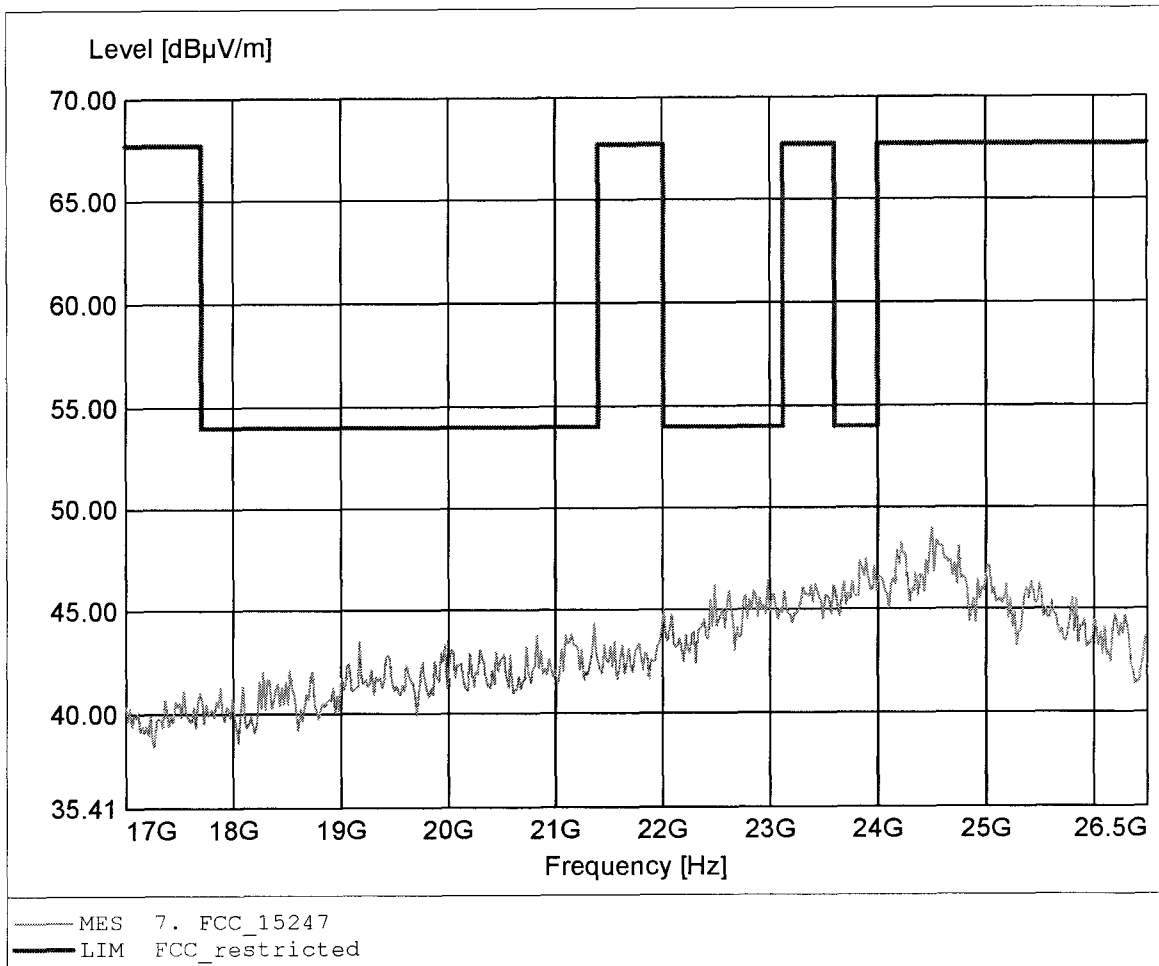
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 49.37dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

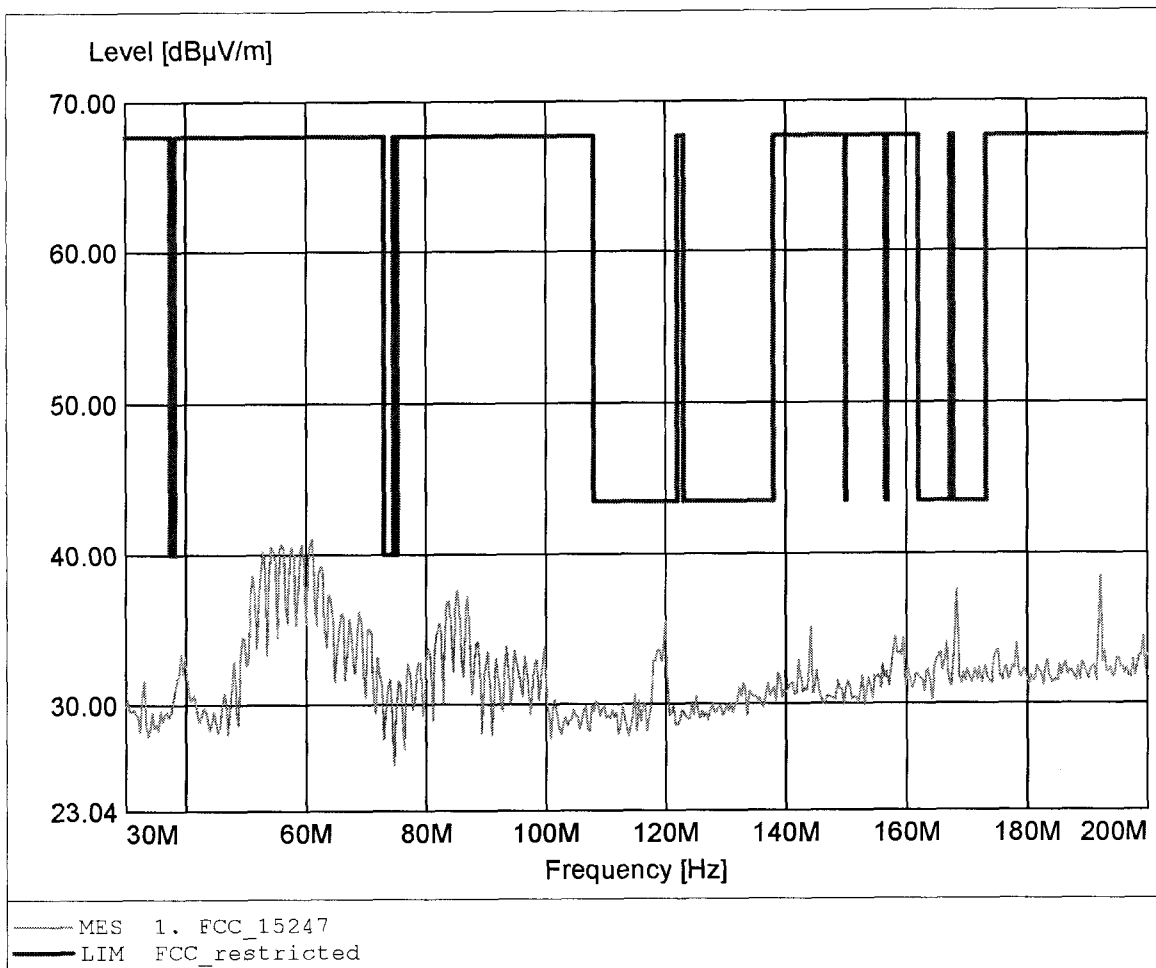
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.501GHz, Emax: 48.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

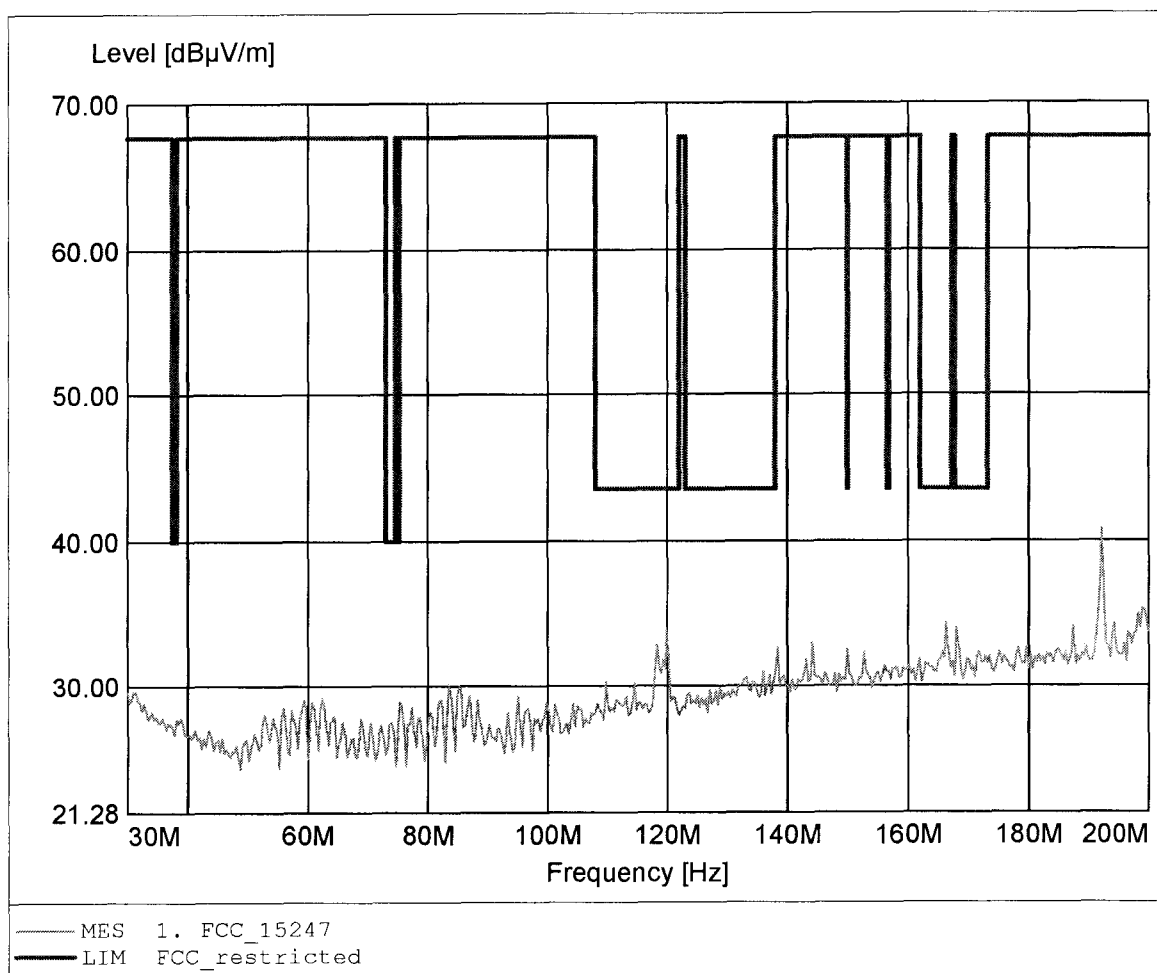
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 61.002MHz, Emax: 41.06dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

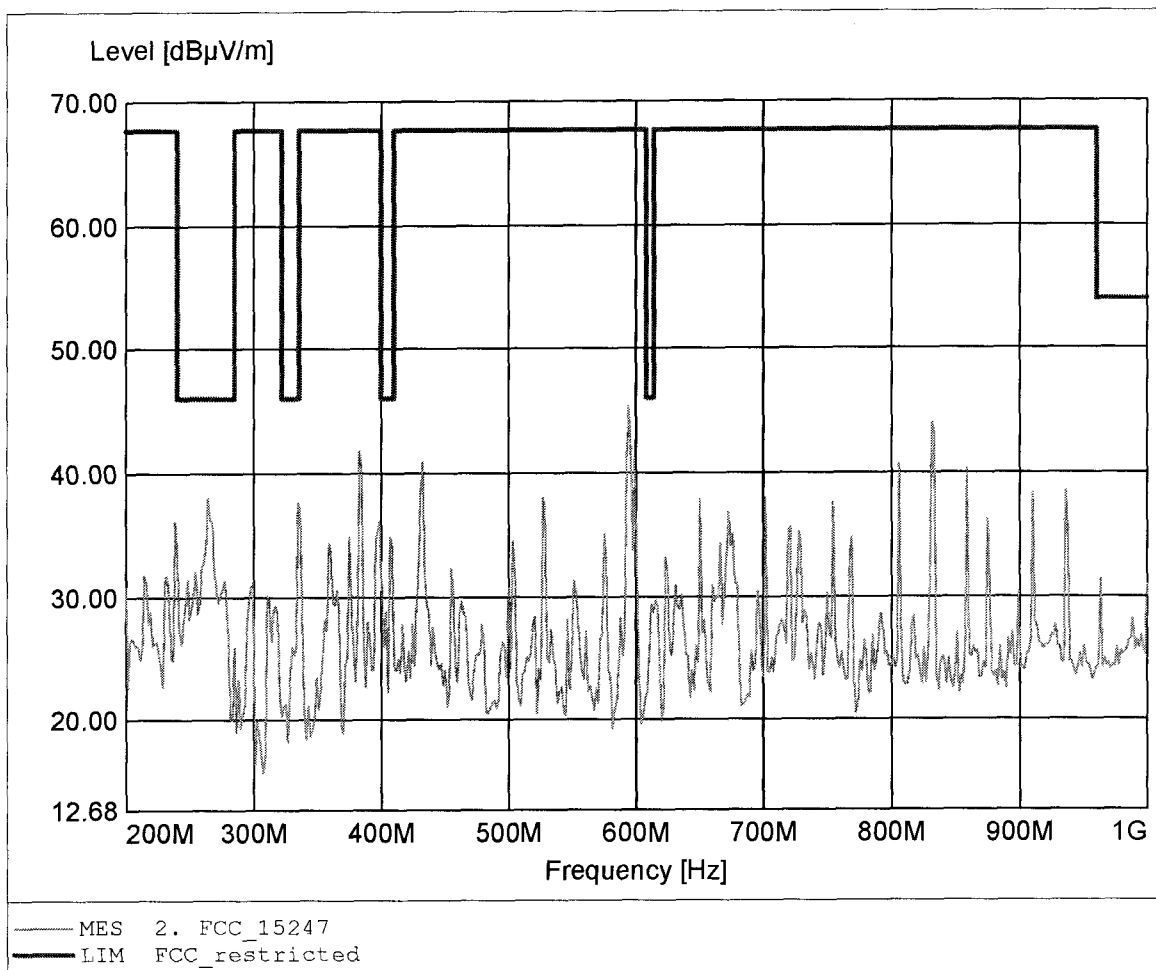
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 40.79dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

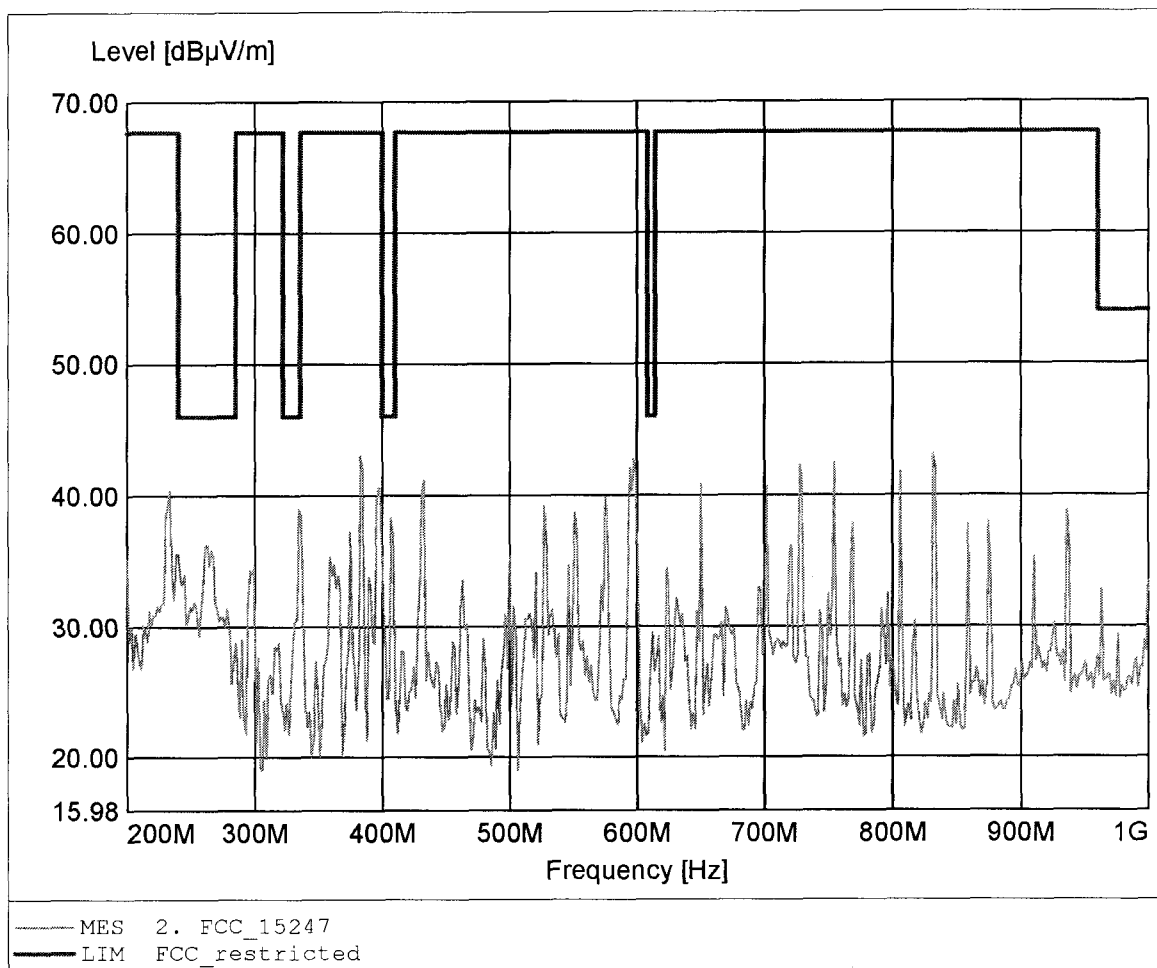
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 594.389MHz, Emax: 45.27dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

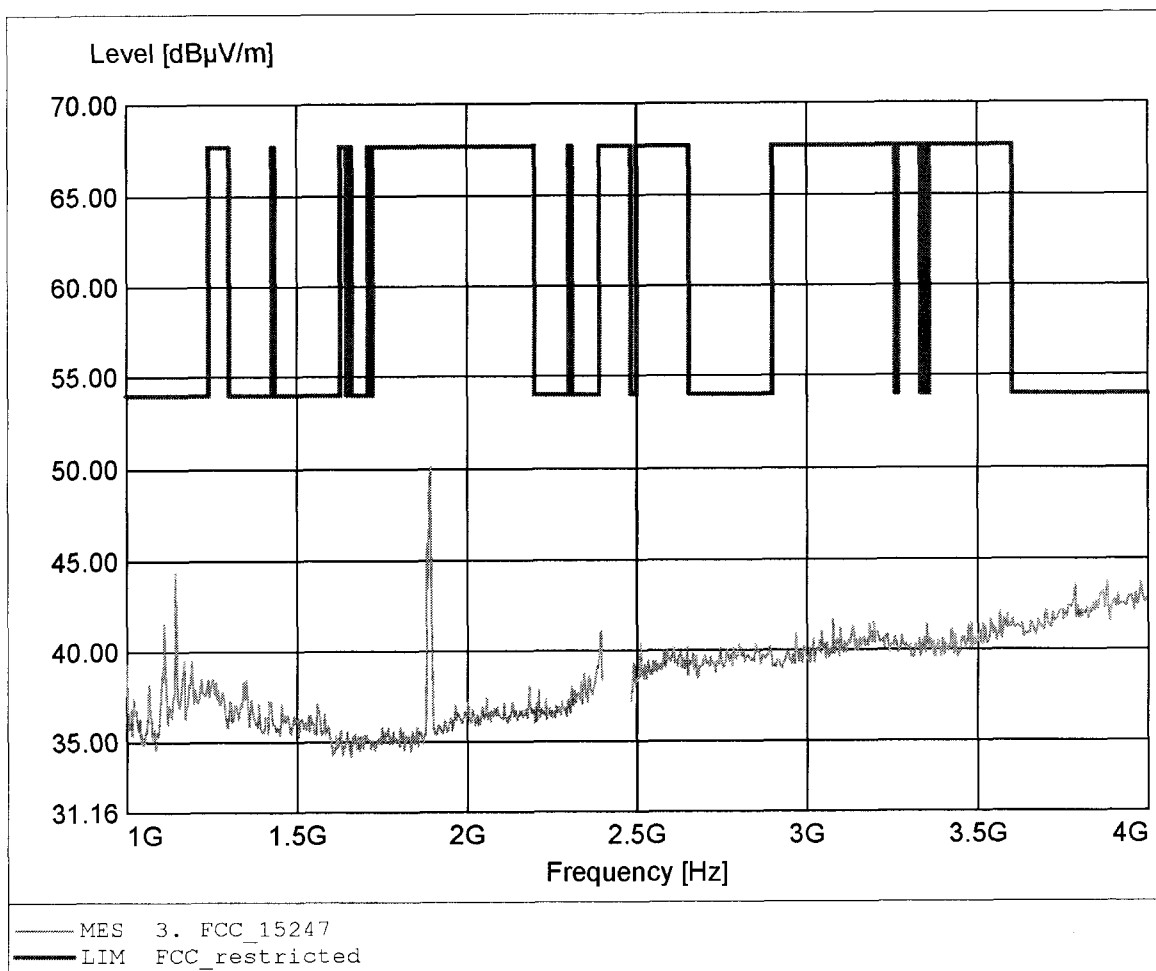
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 43.11dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

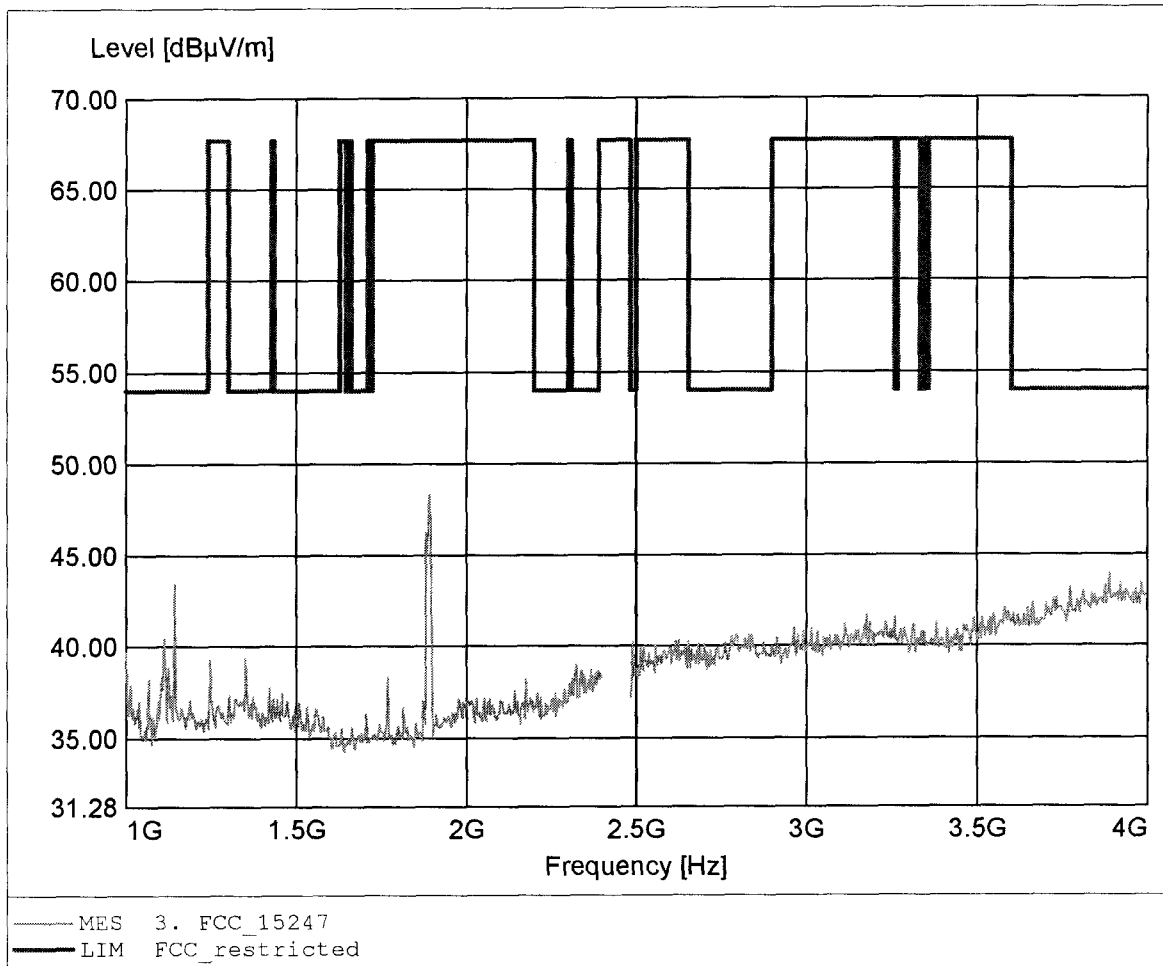
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.892GHz, Emax: 50.13dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

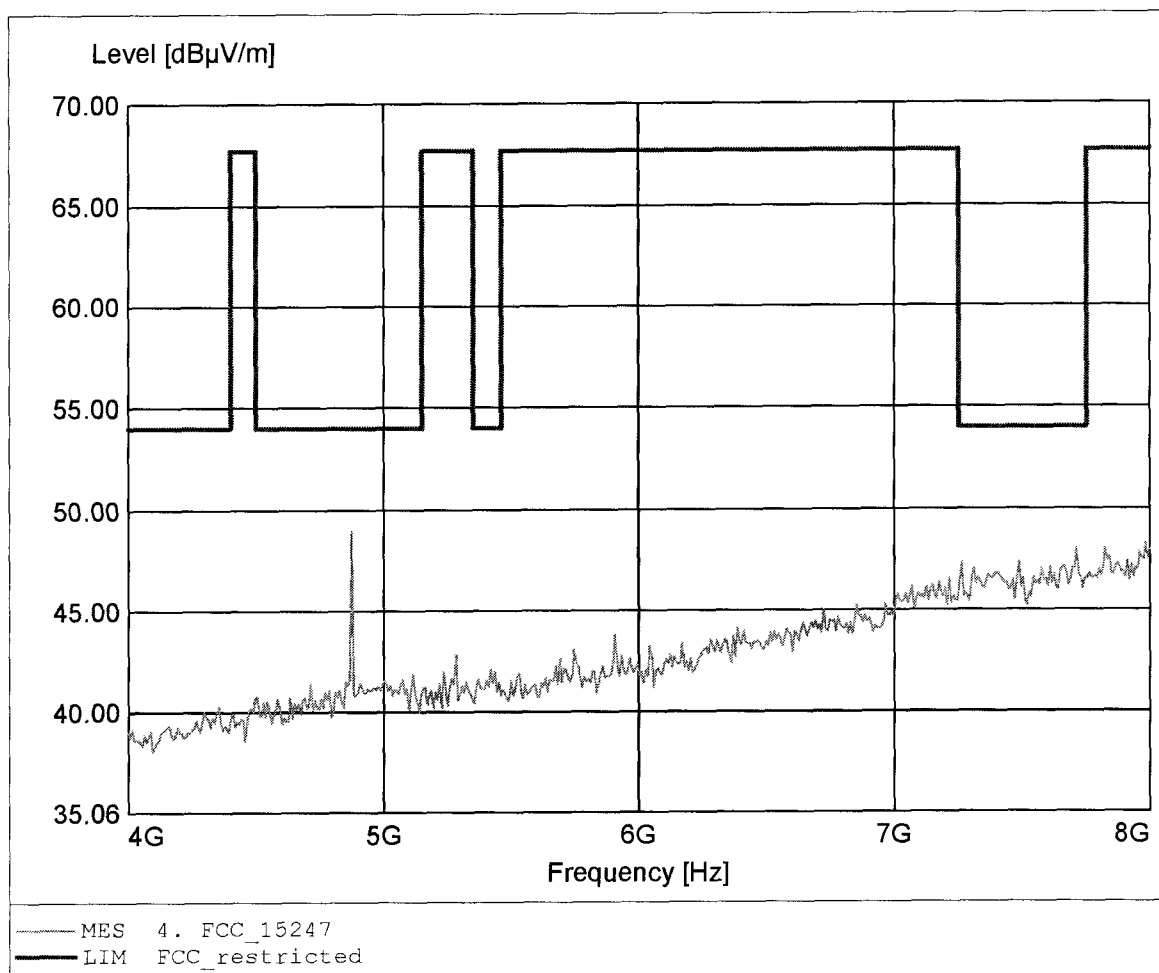
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.892GHz, Emax: 48.33dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

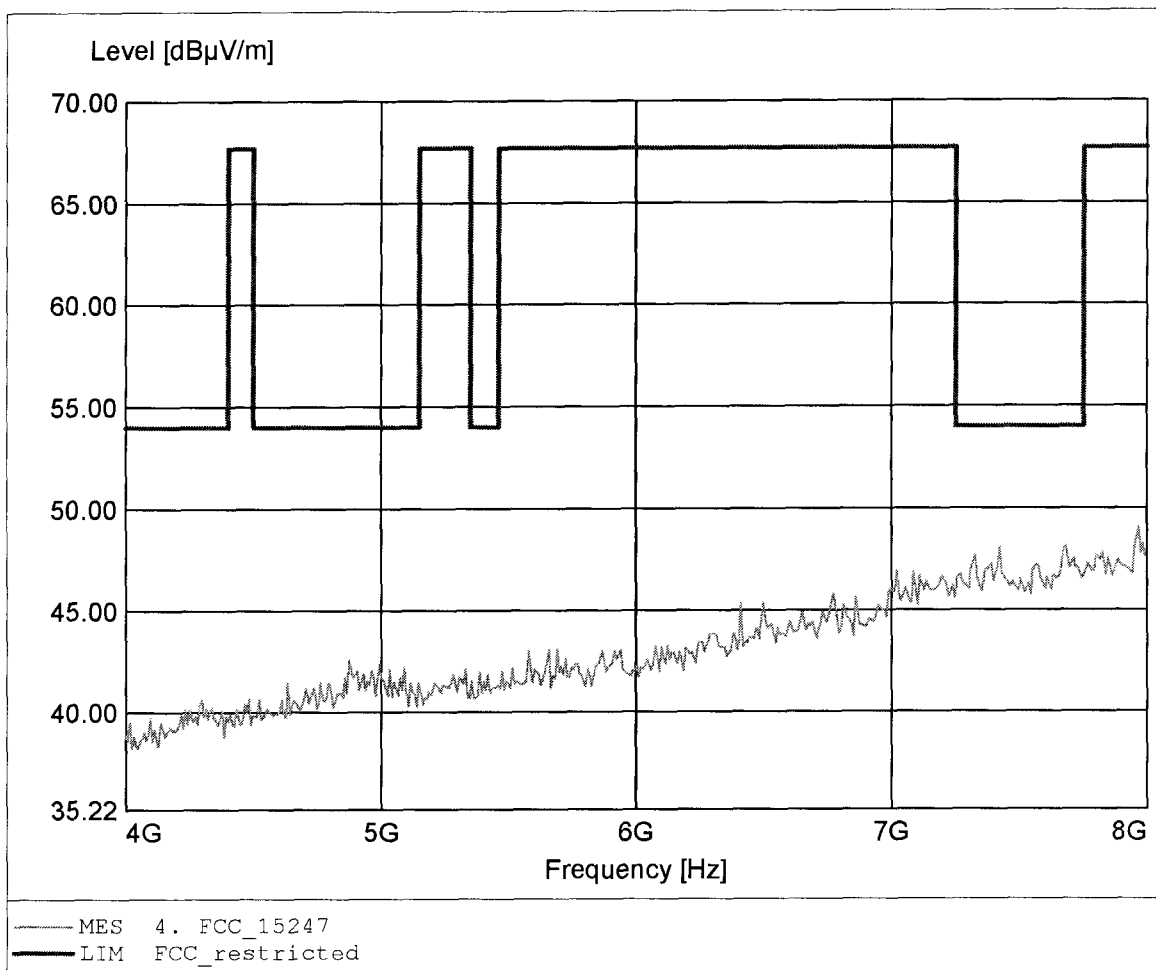
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.874GHz, Emax: 48.98dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

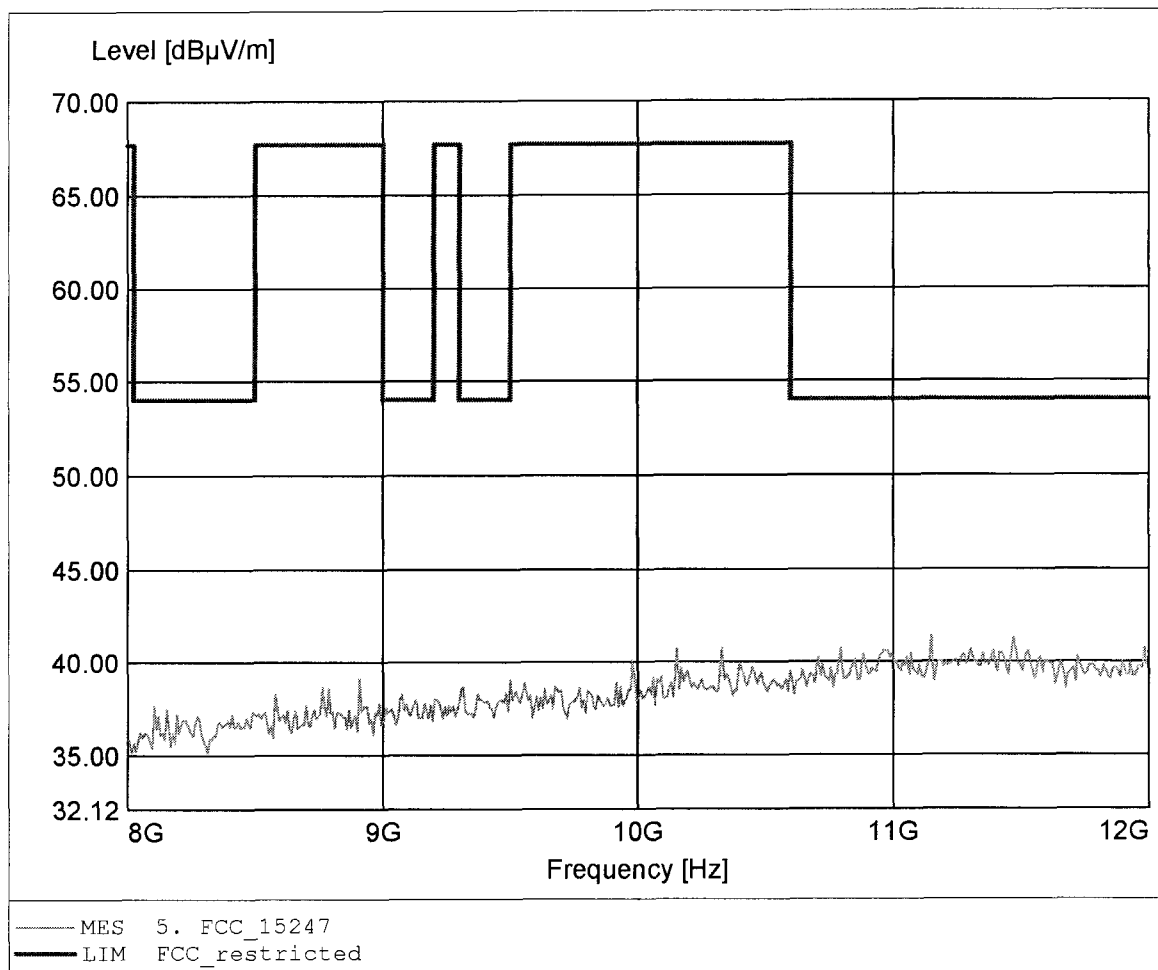
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.968GHz, Emax: 49.05dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

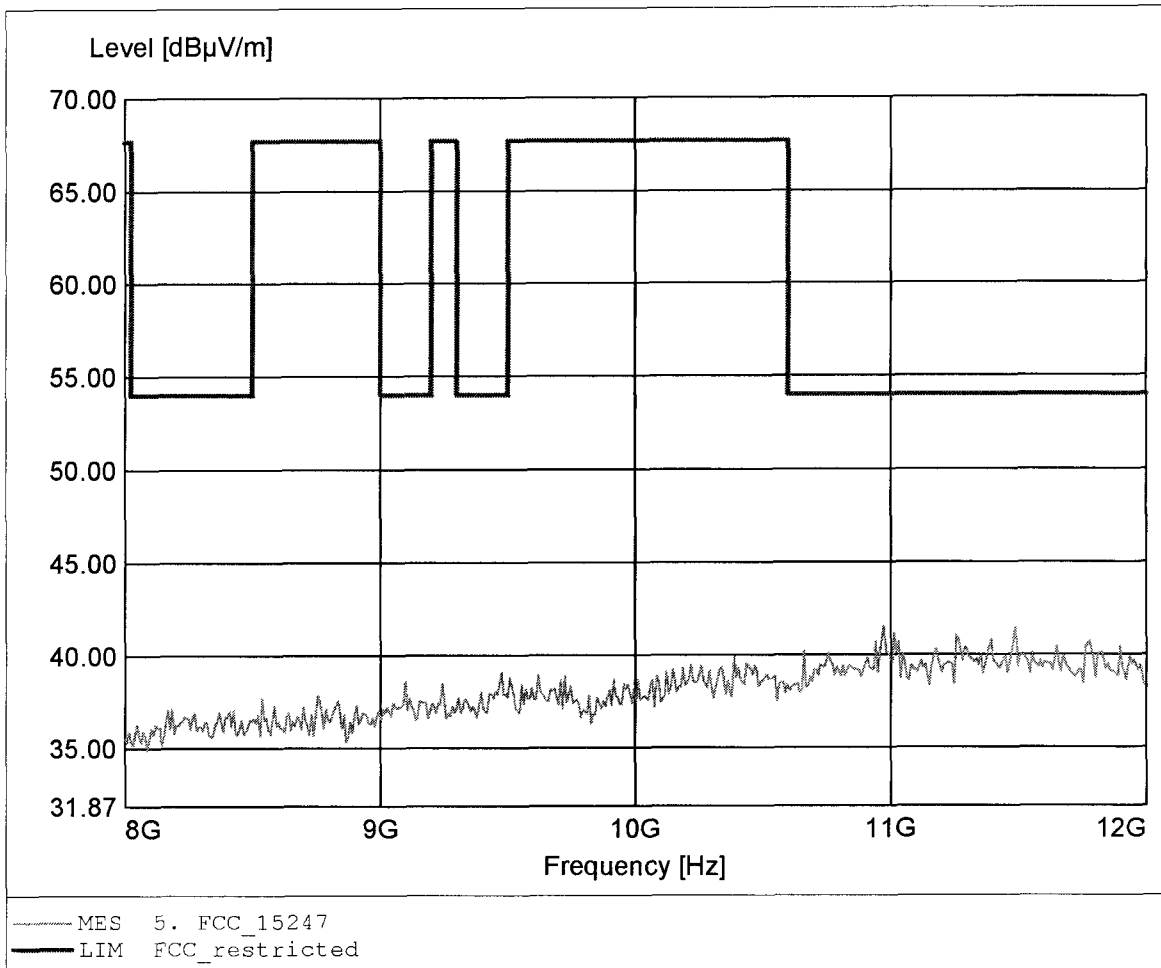
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.150GHz, Emax: 41.37dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

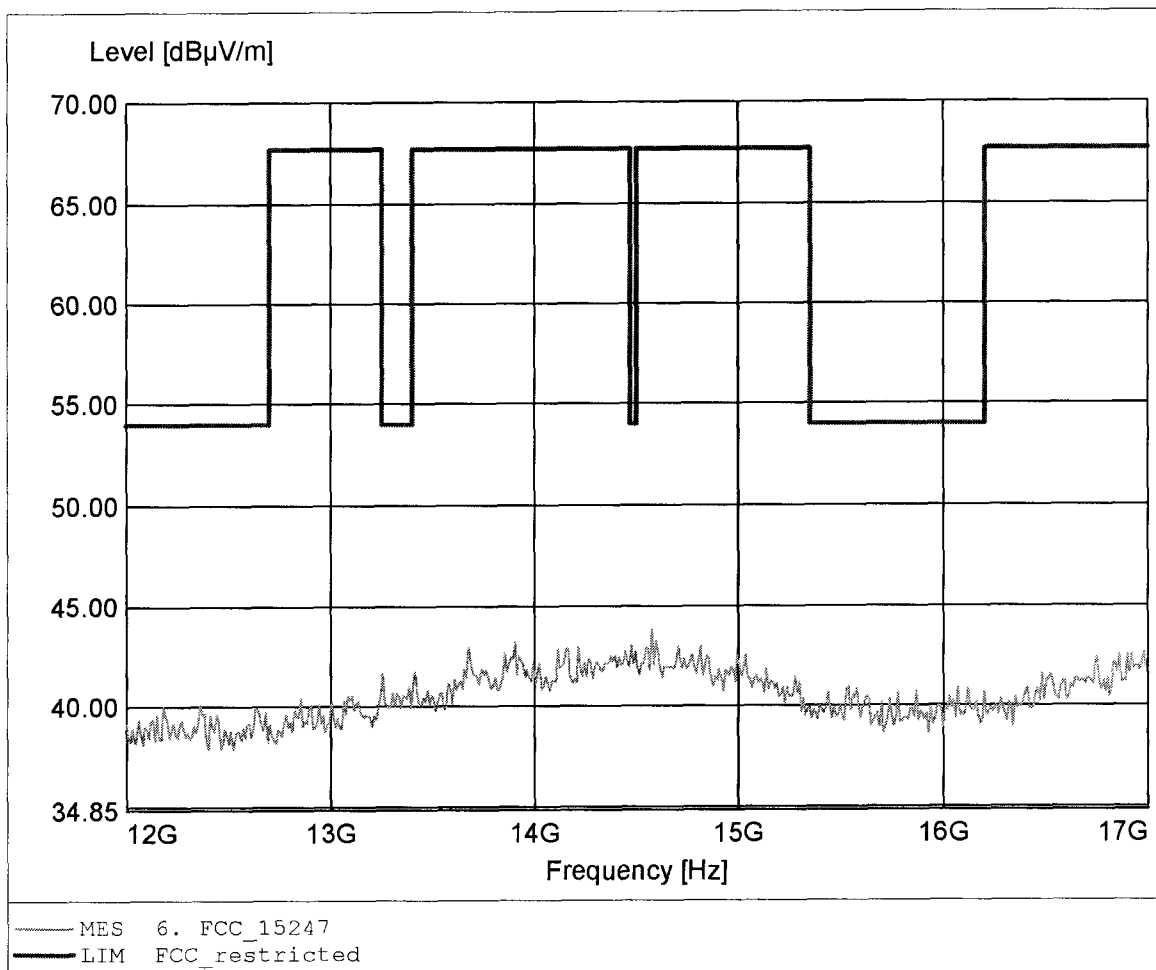
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.974GHz, Emax: 41.52dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

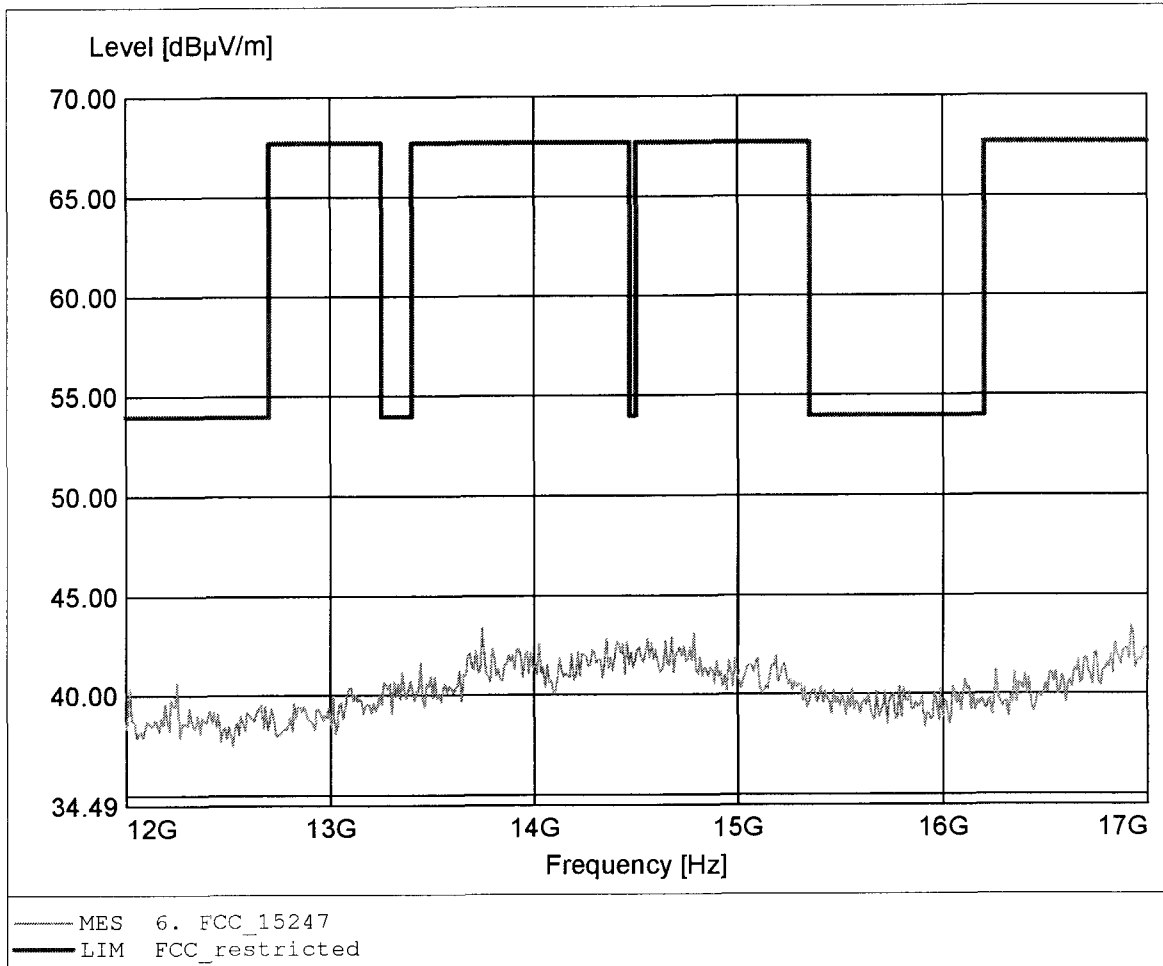
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.575GHz, Emax: 43.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

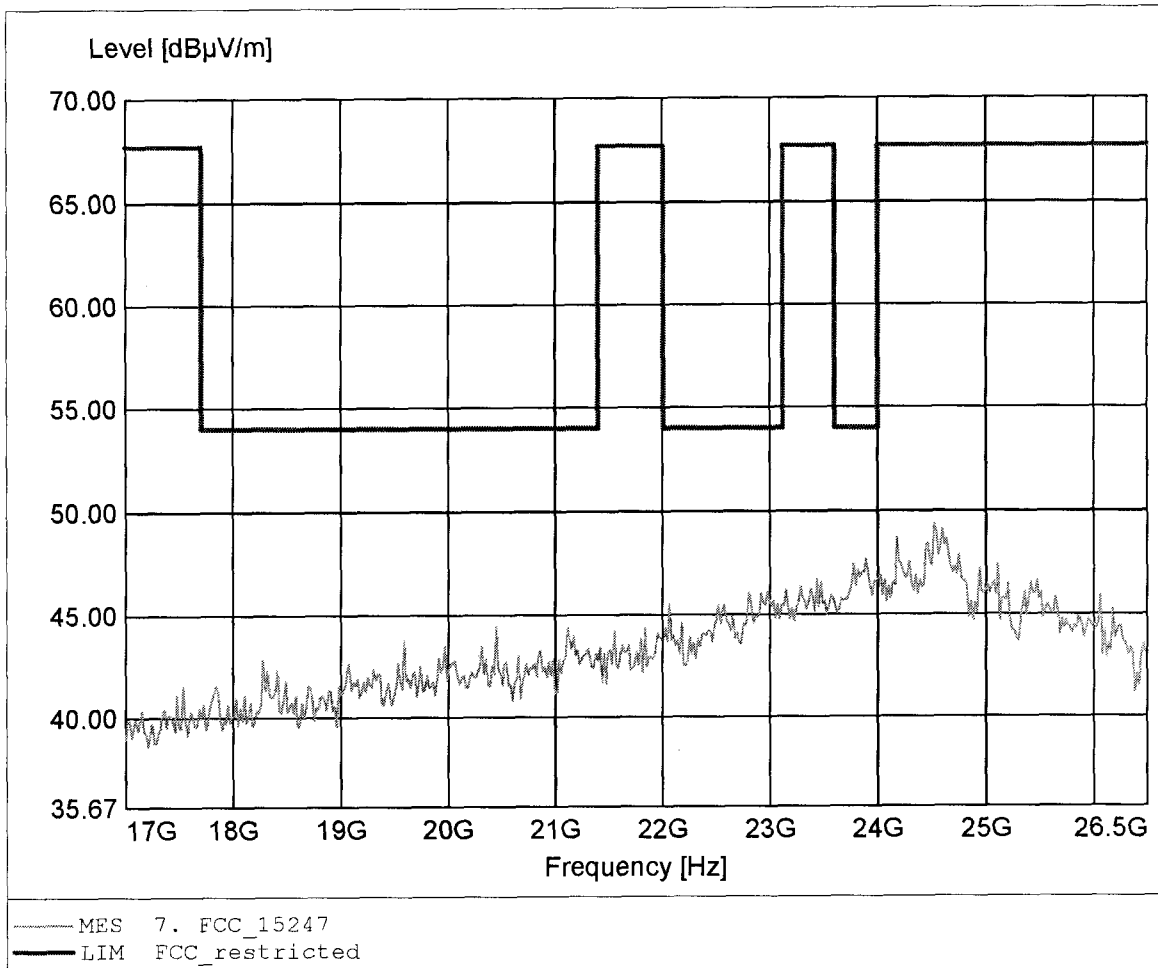
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 16.920GHz, Emax: 43.43dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

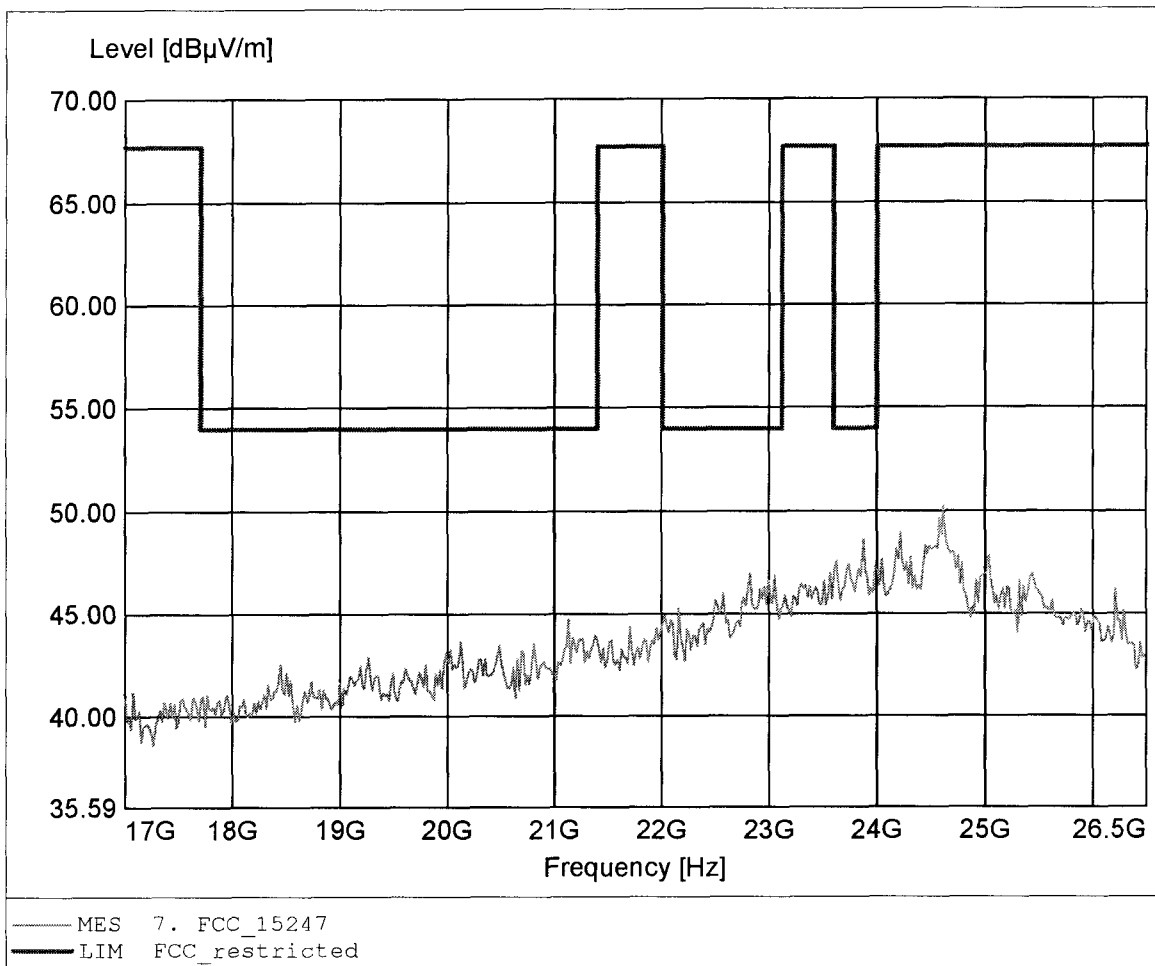
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.520GHz, Emax: 49.35dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

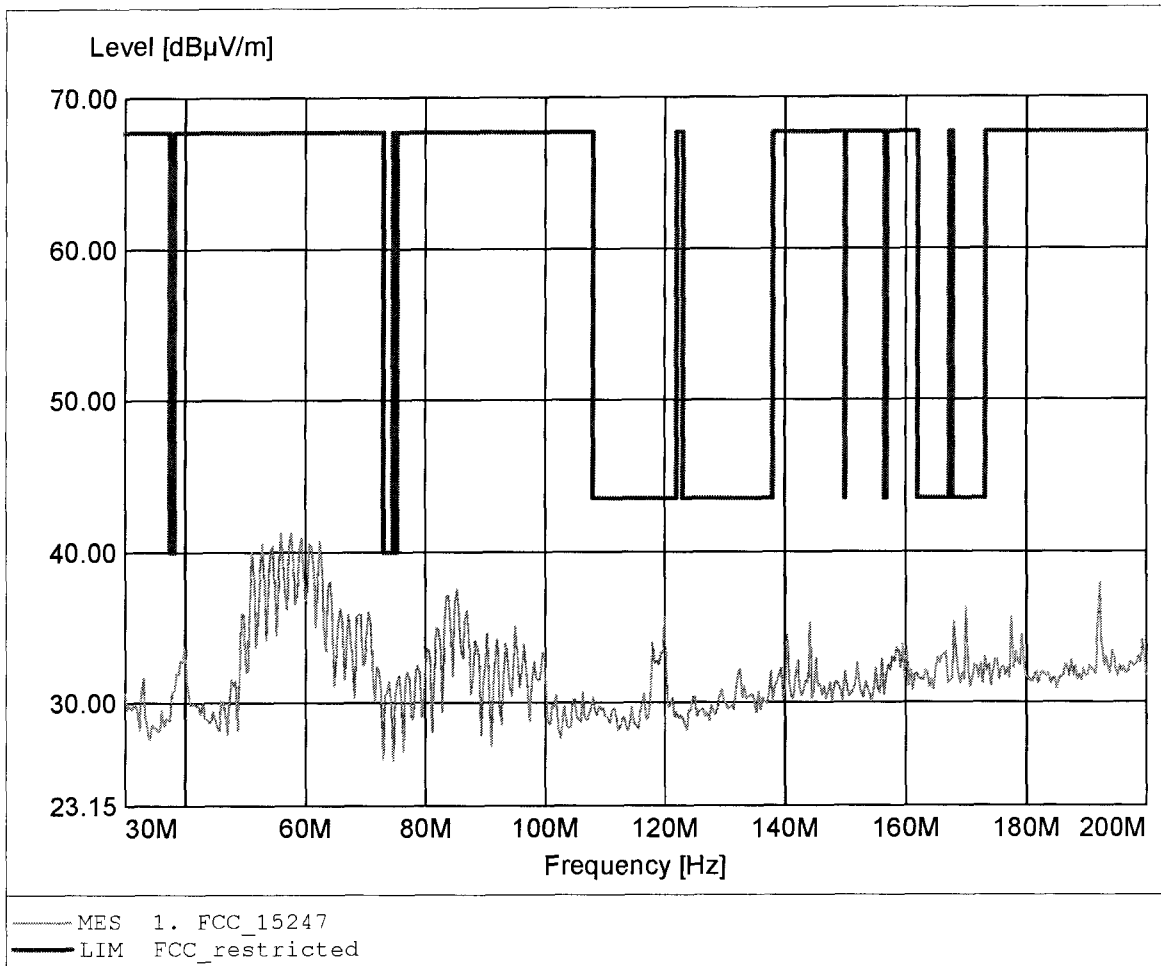
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 50.24dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

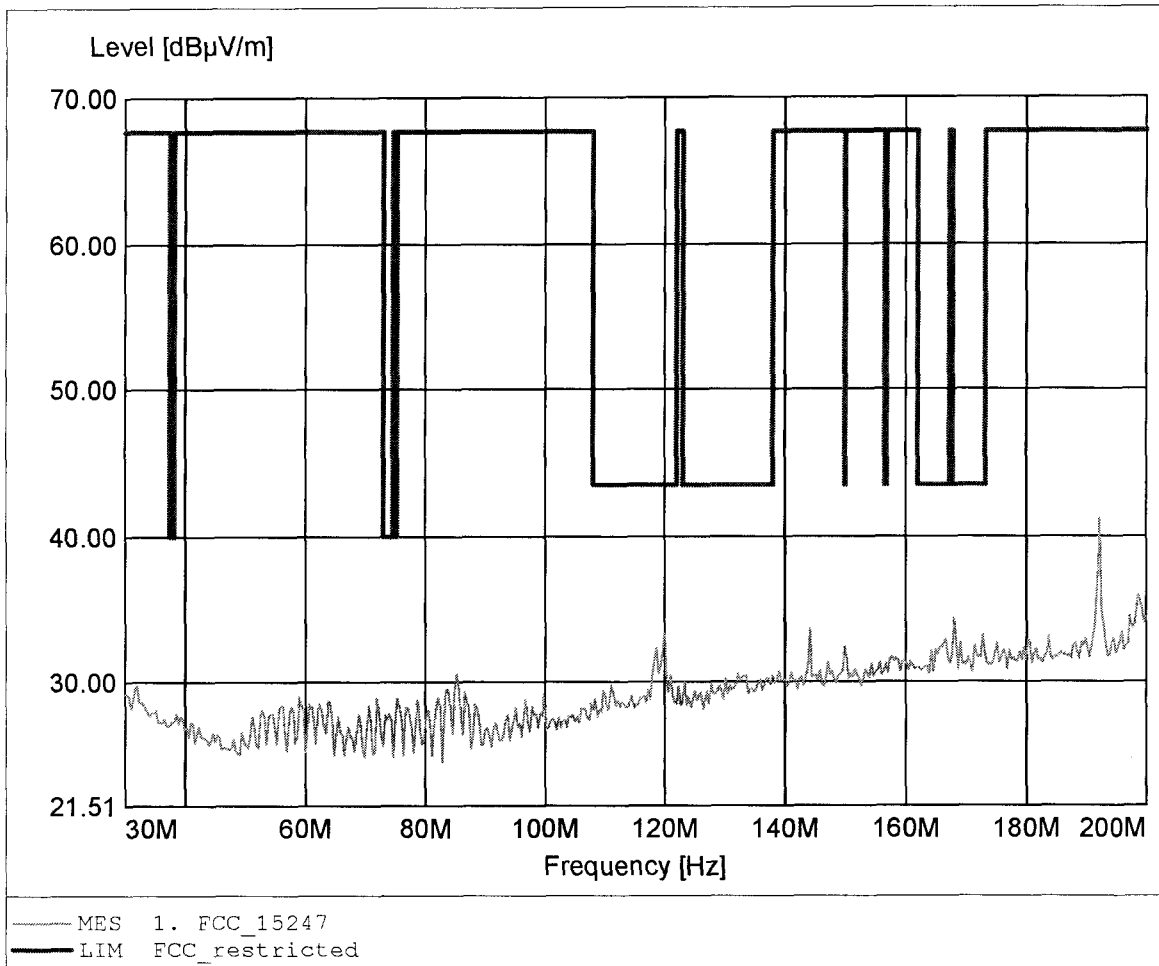
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 57.595MHz, Emax: 41.29dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

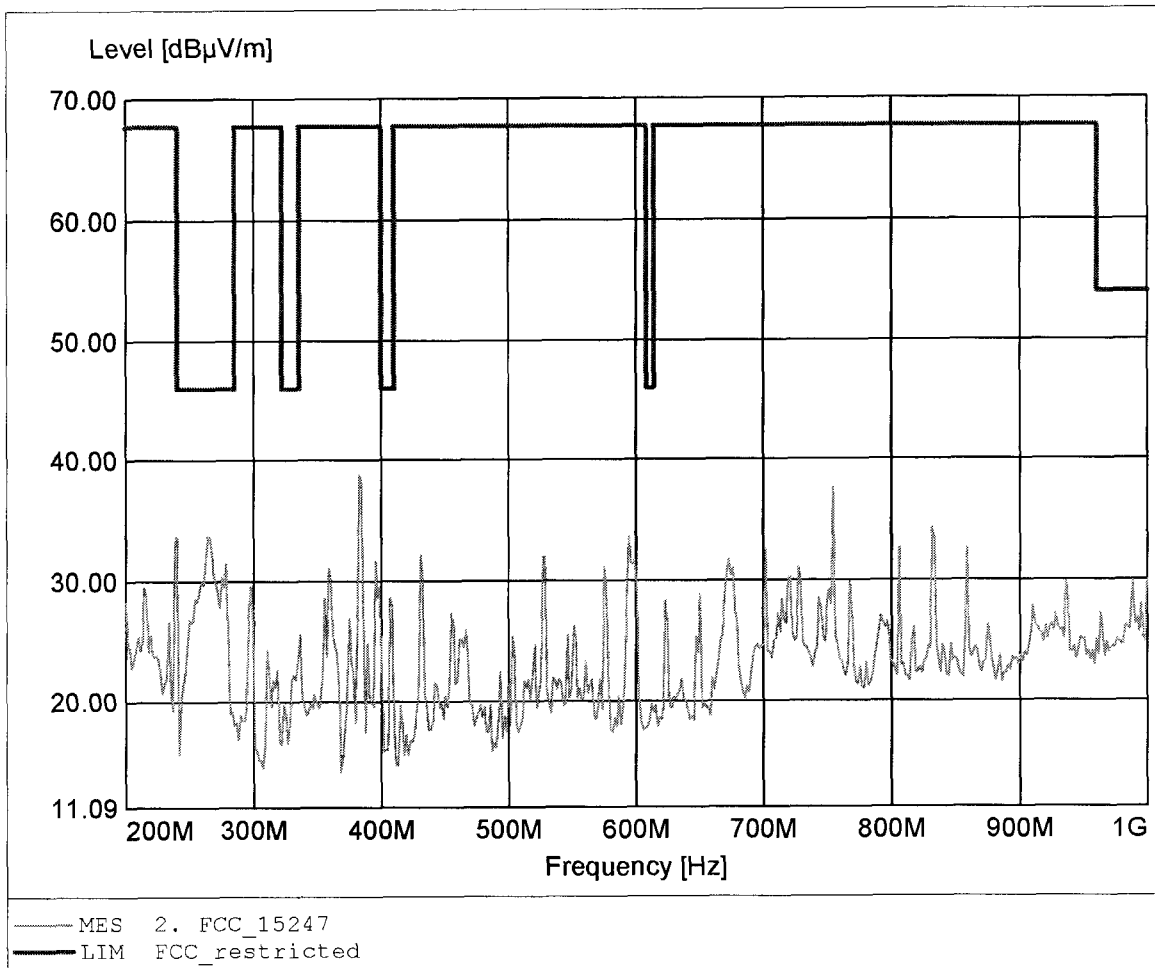
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 41.19dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

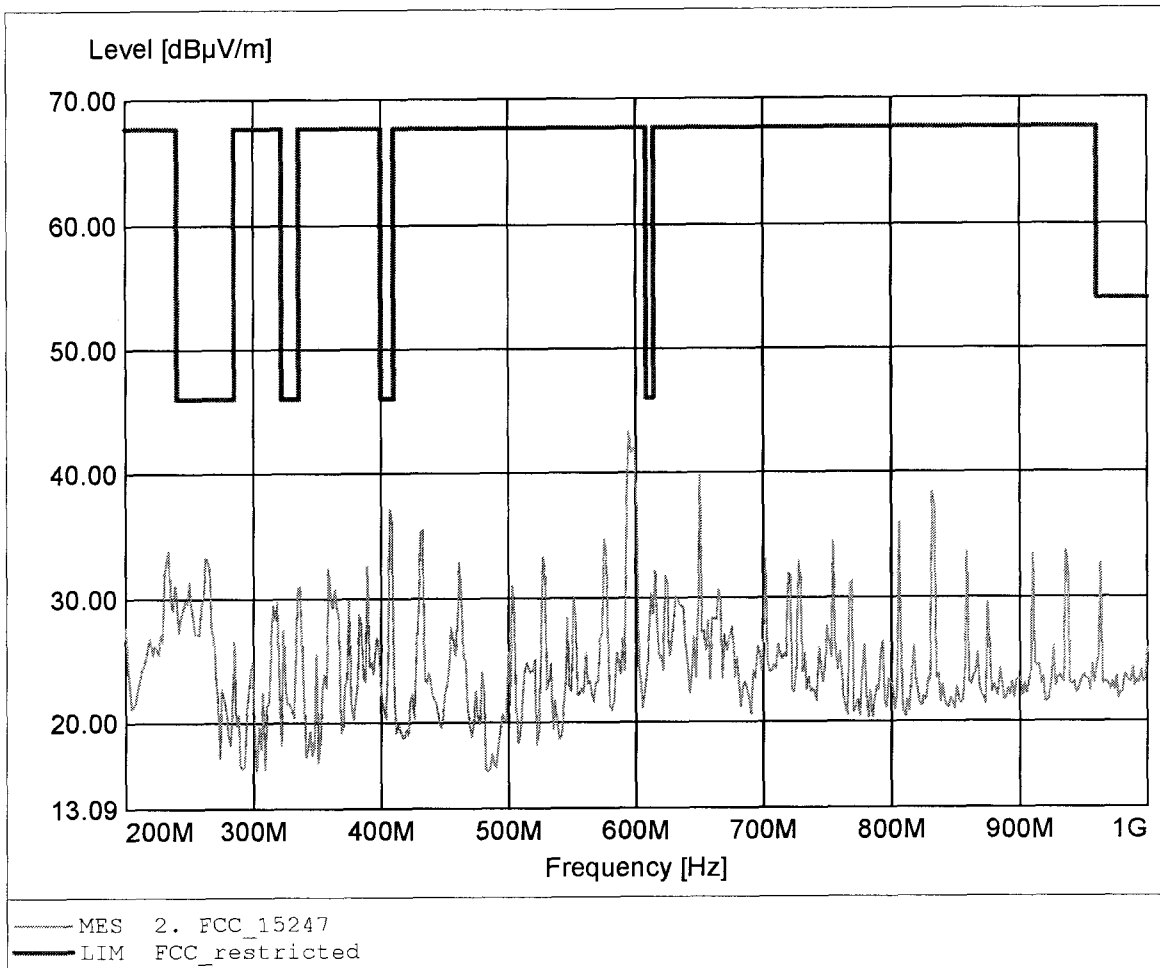
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 382.766MHz, Emax: 38.73dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

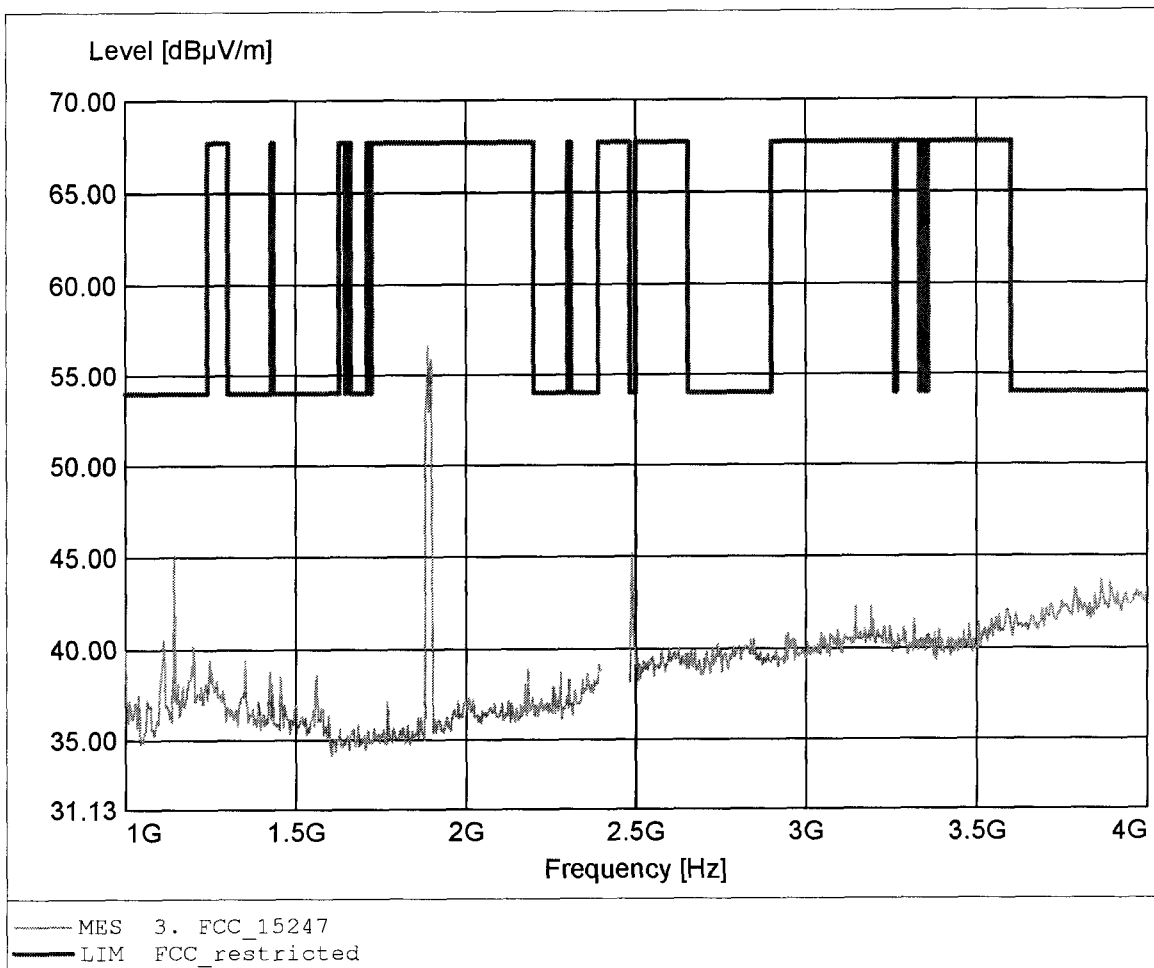
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 594.389MHz, Emax: 43.29dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

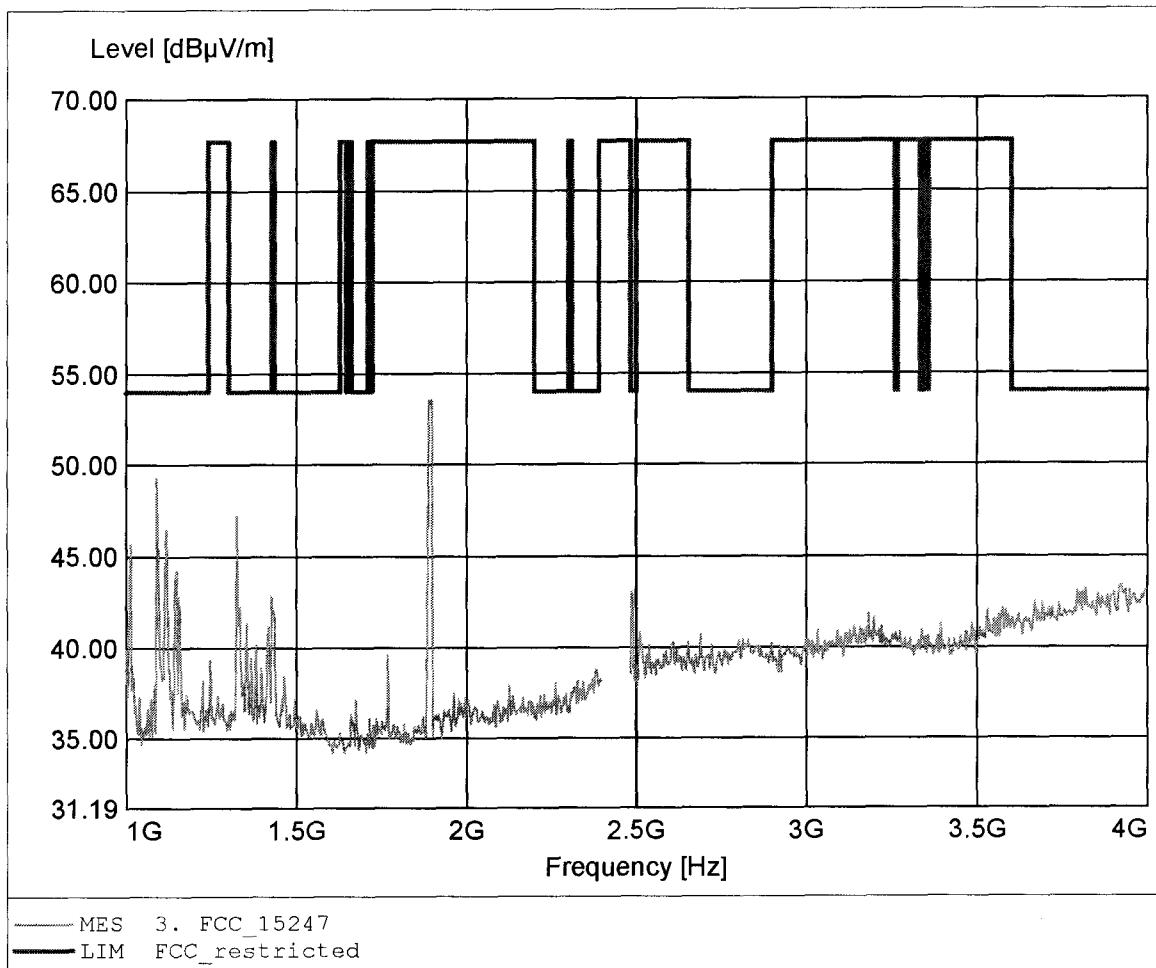
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.889GHz, Emax: 56.62dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

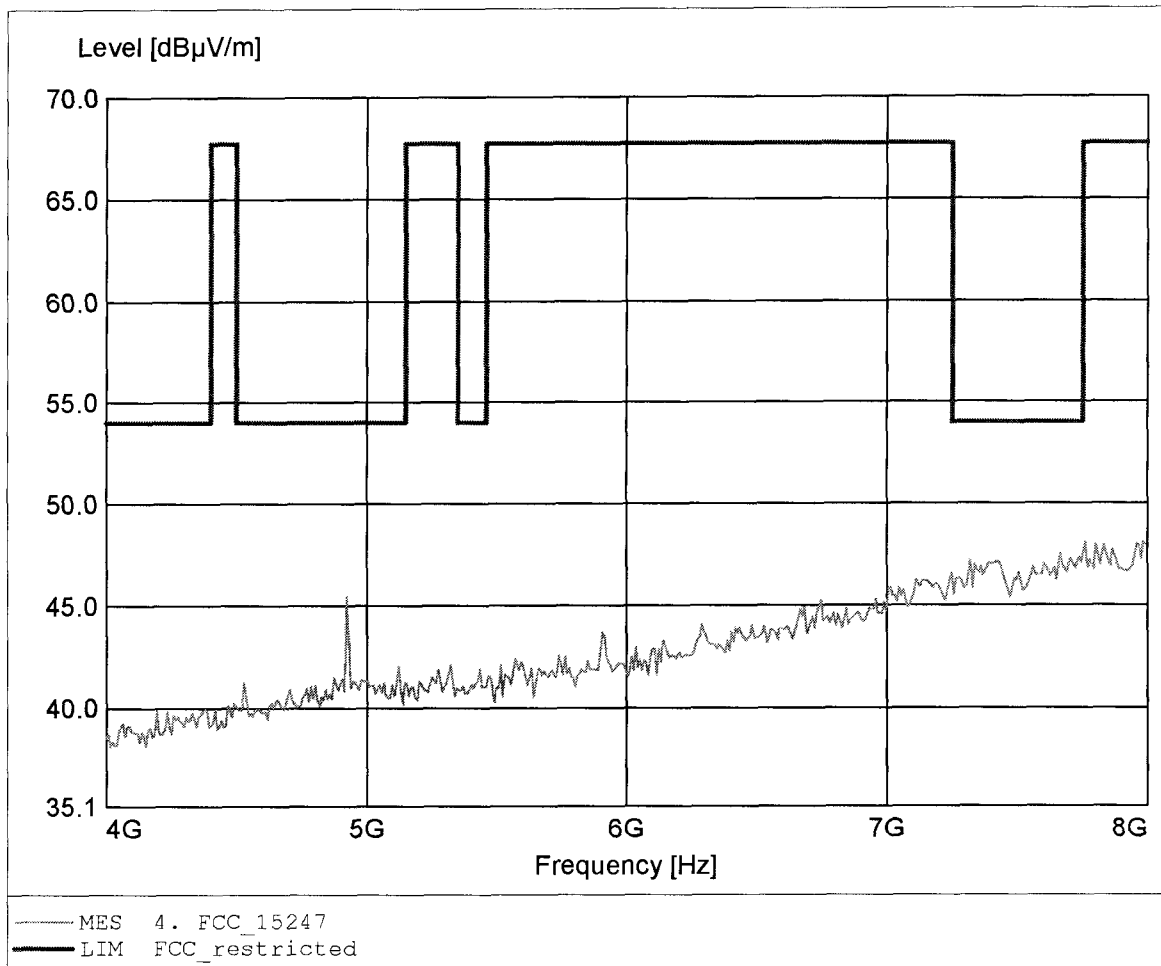
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.898GHz, Emax: 53.56dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

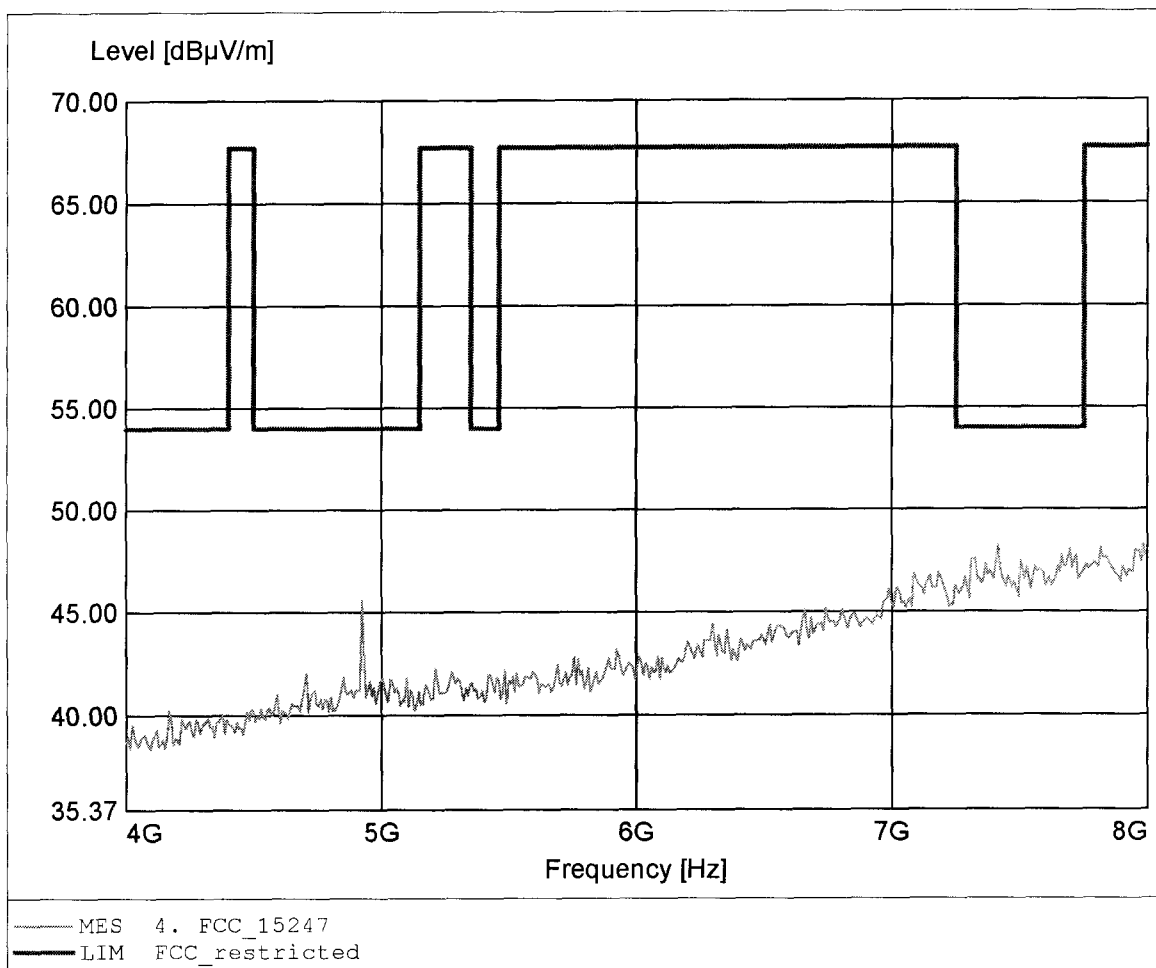
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 48.09dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

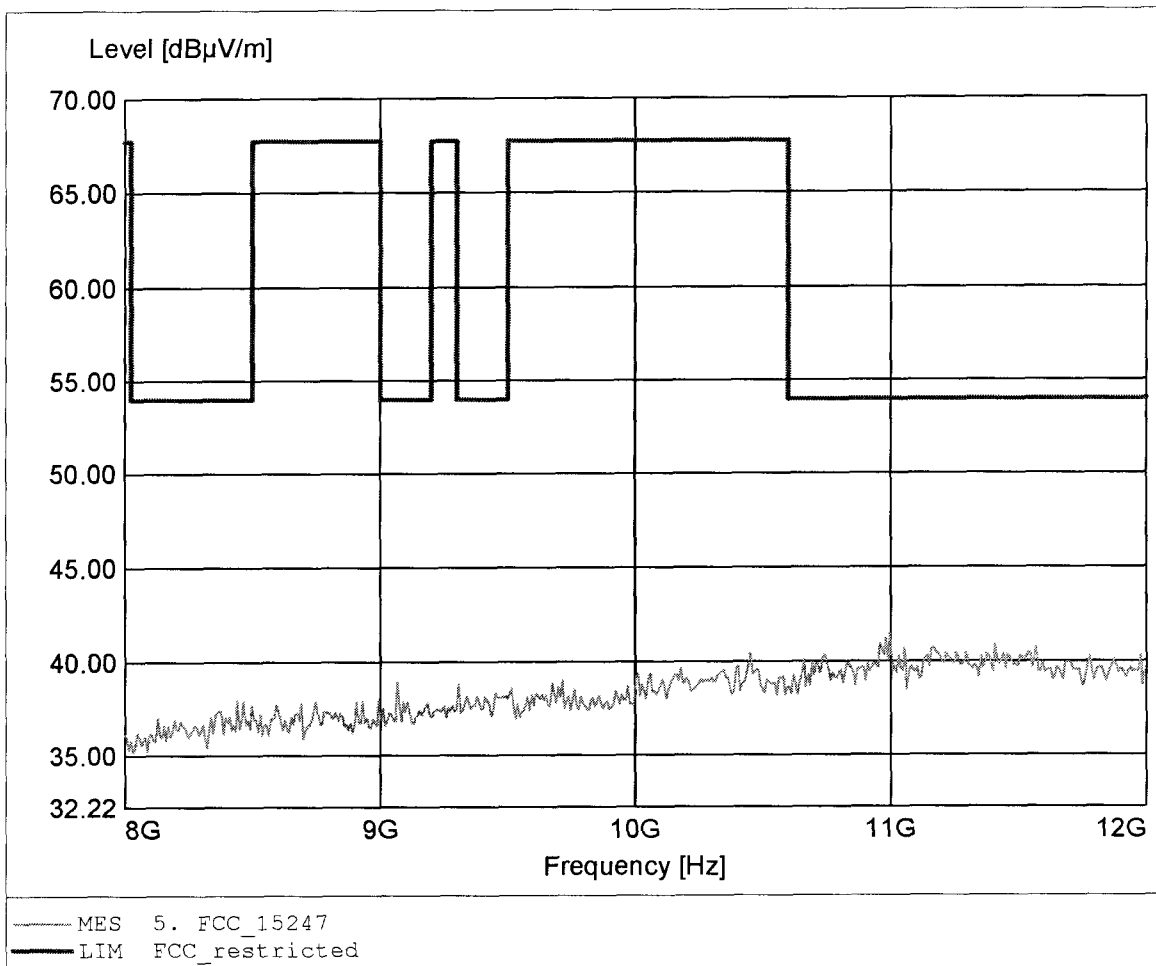
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.415GHz, Emax: 48.23dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

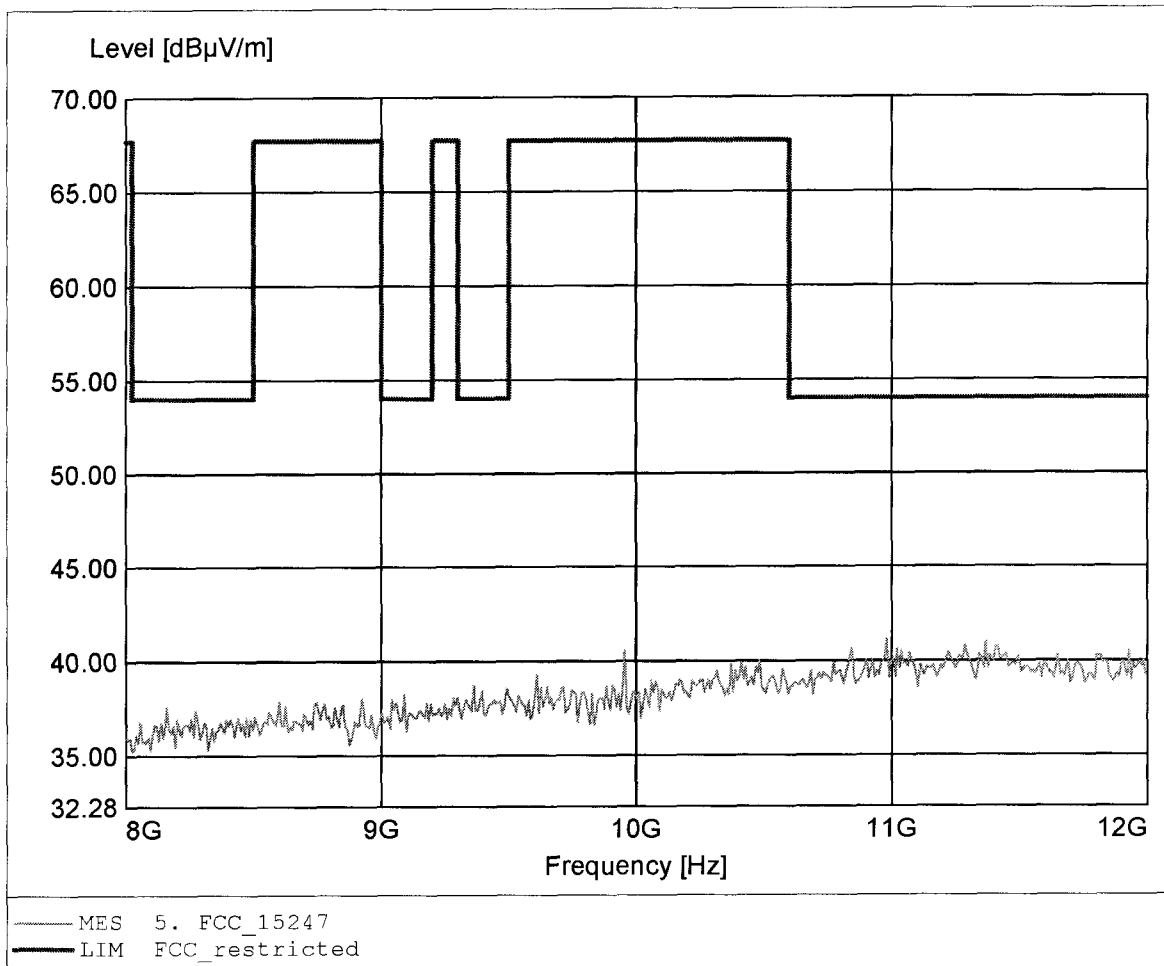
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.998GHz, Emax: 41.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

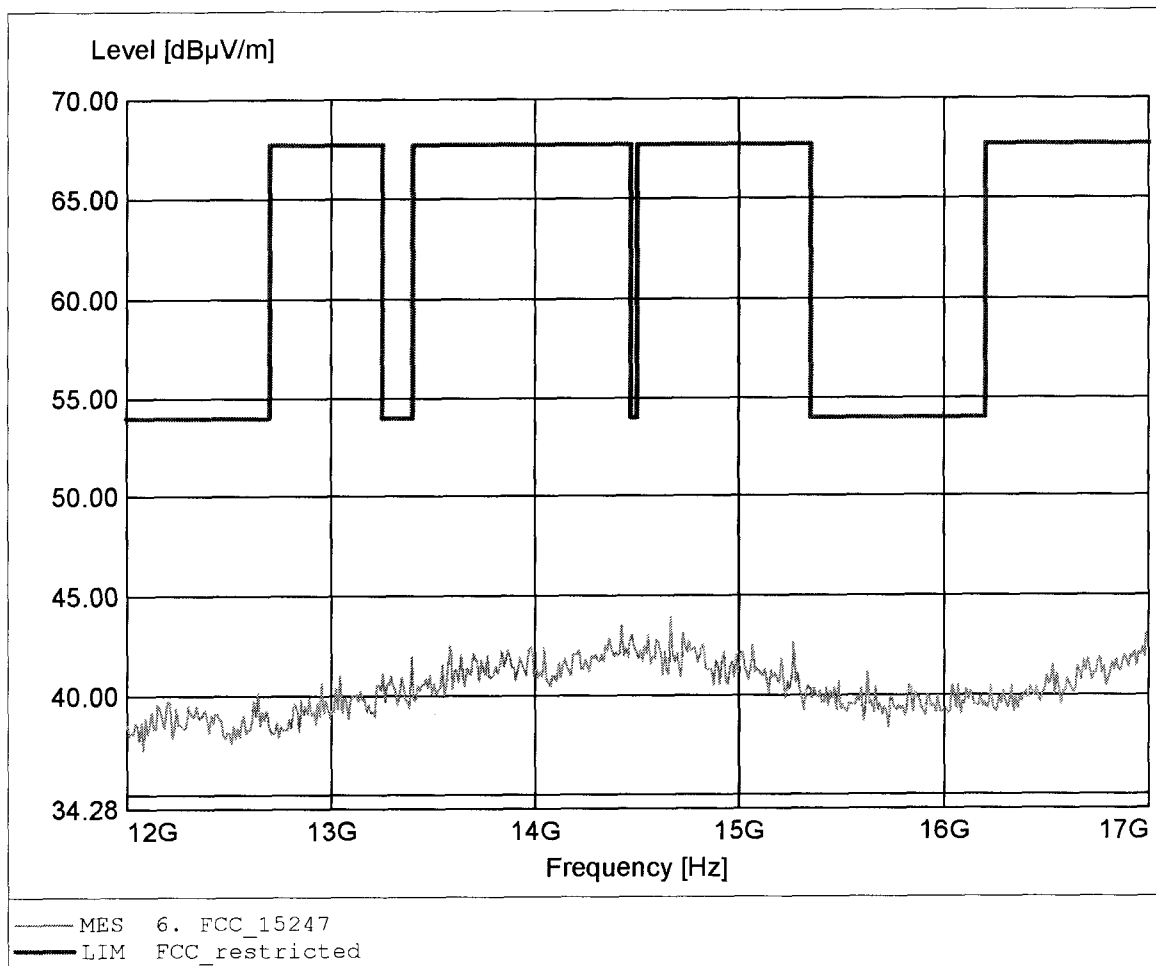
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.982GHz, Emax: 41.13dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

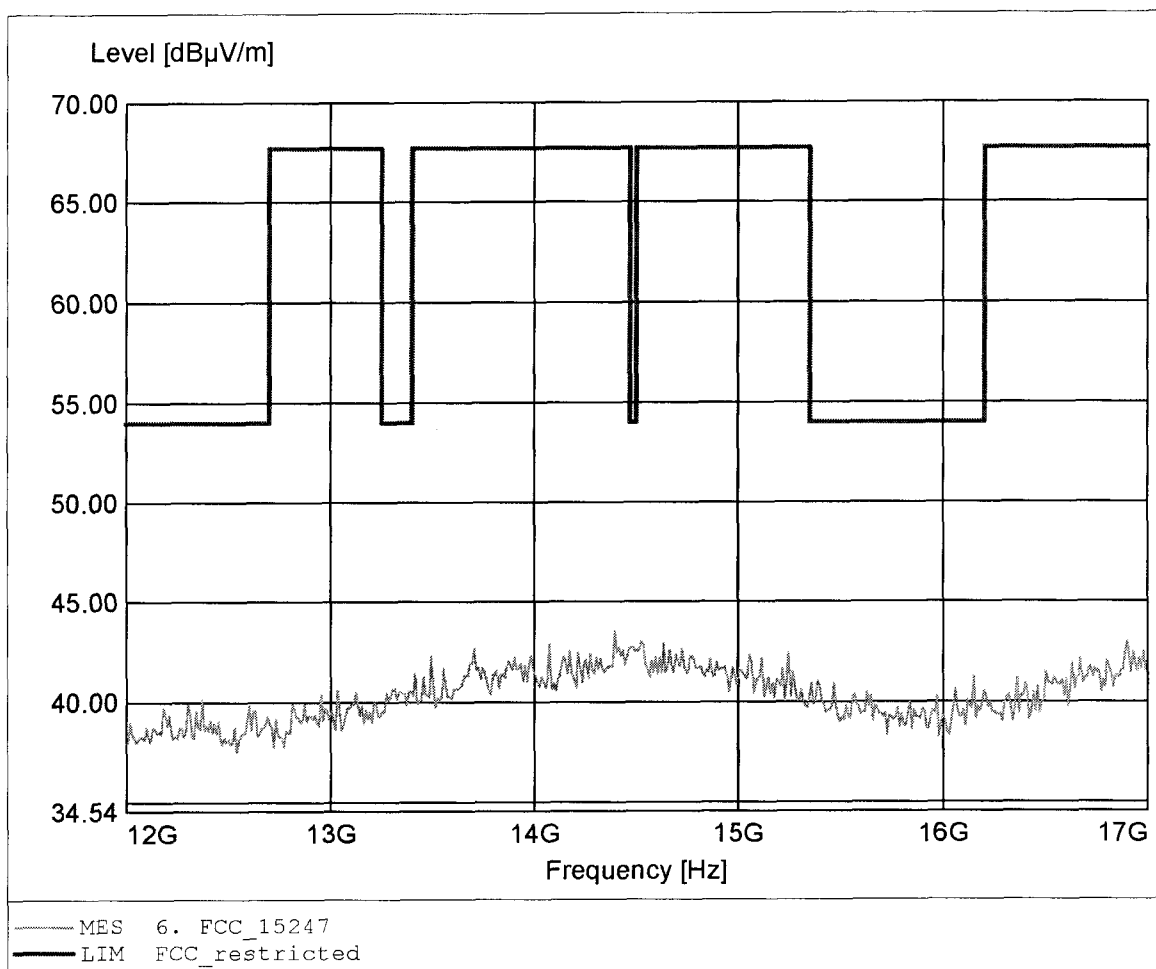
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.665GHz, Emax: 43.93dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

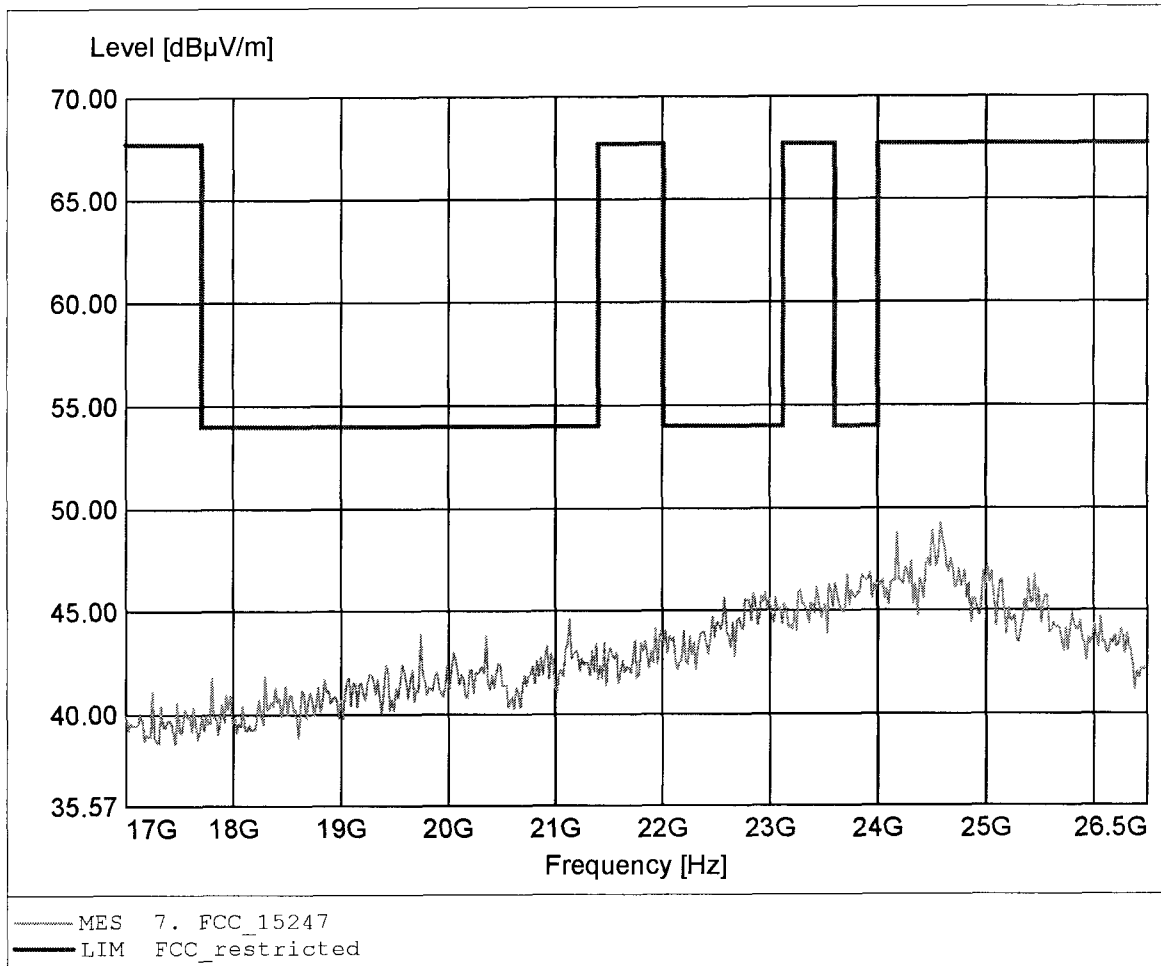
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.395GHz, Emax: 43.50dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

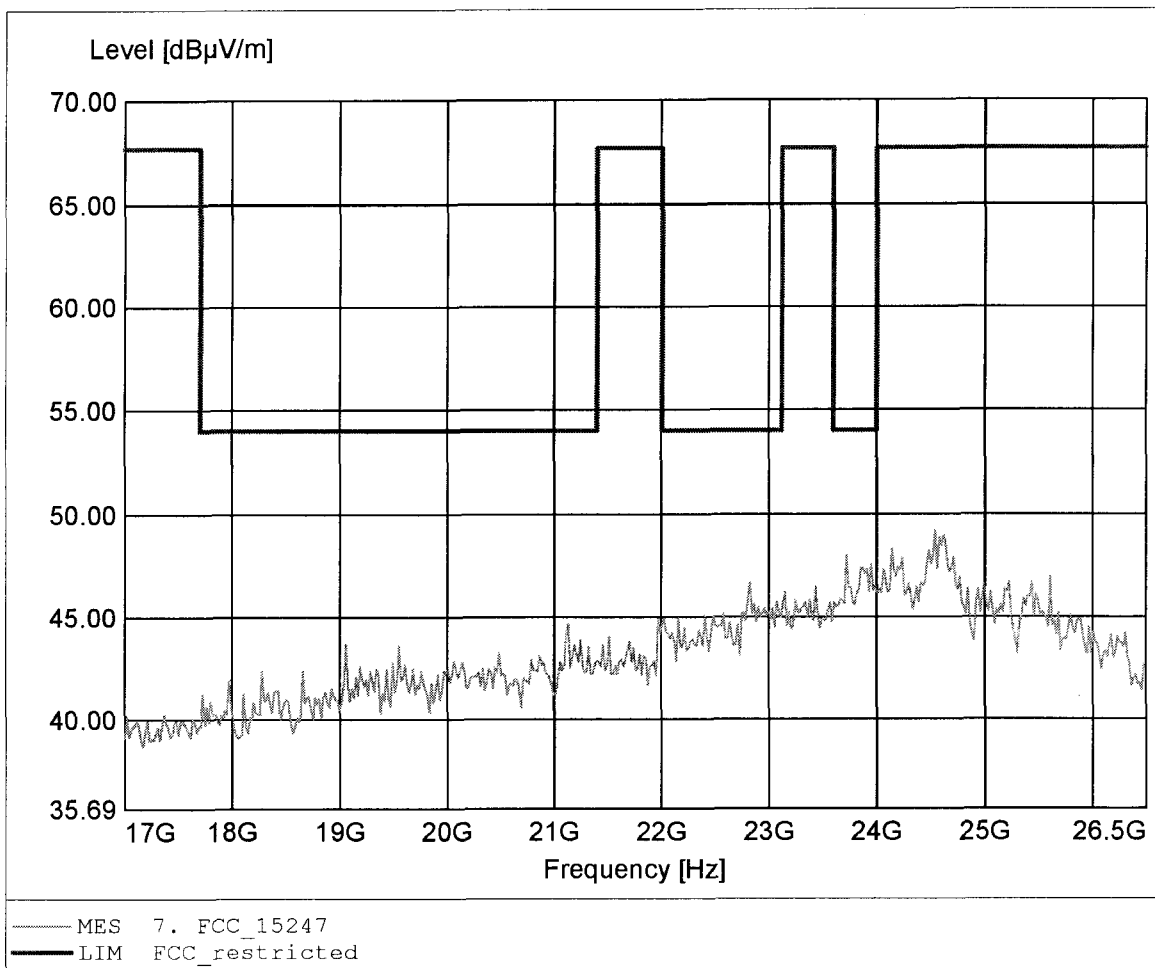
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.577GHz, Emax: 49.23dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

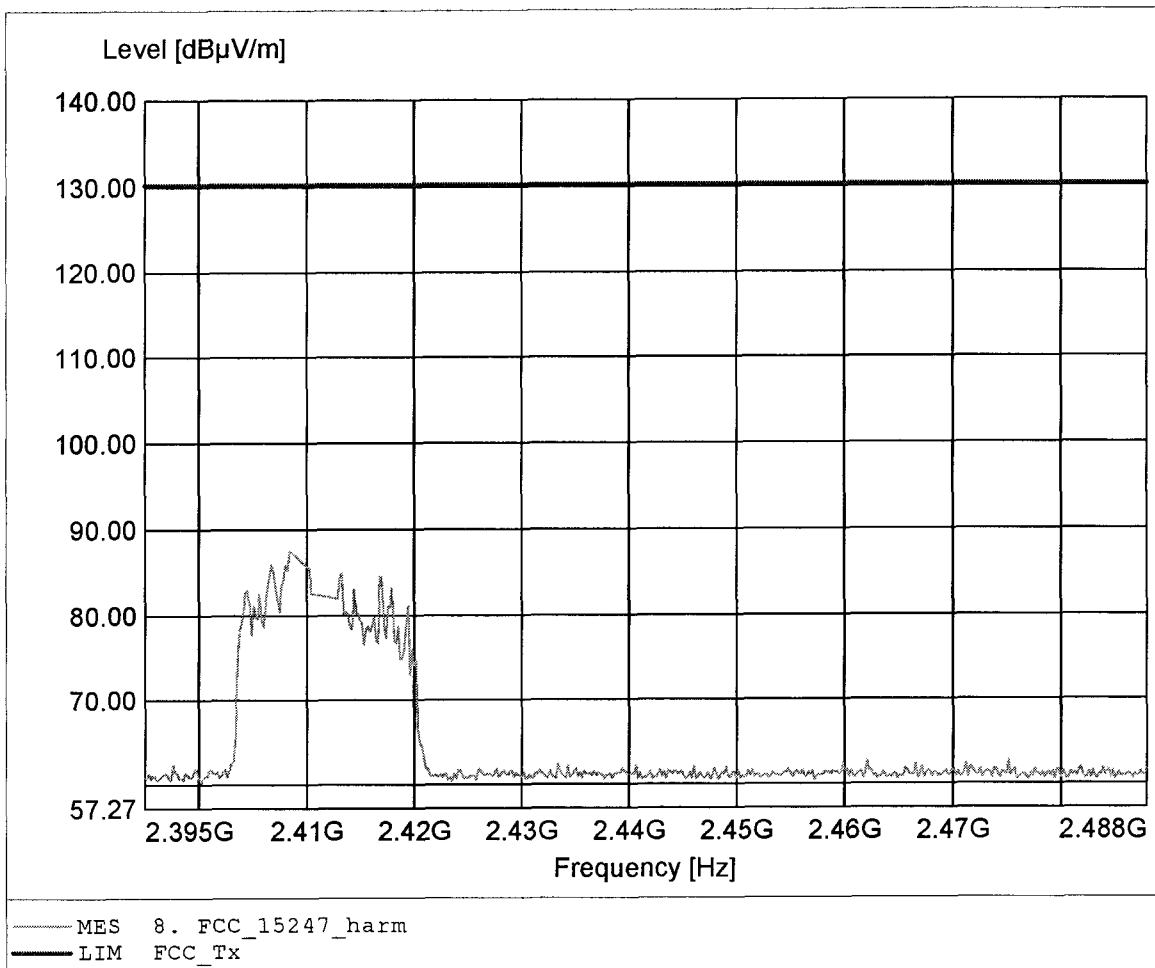
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11b / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.539GHz, Emax: 49.20dBµV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

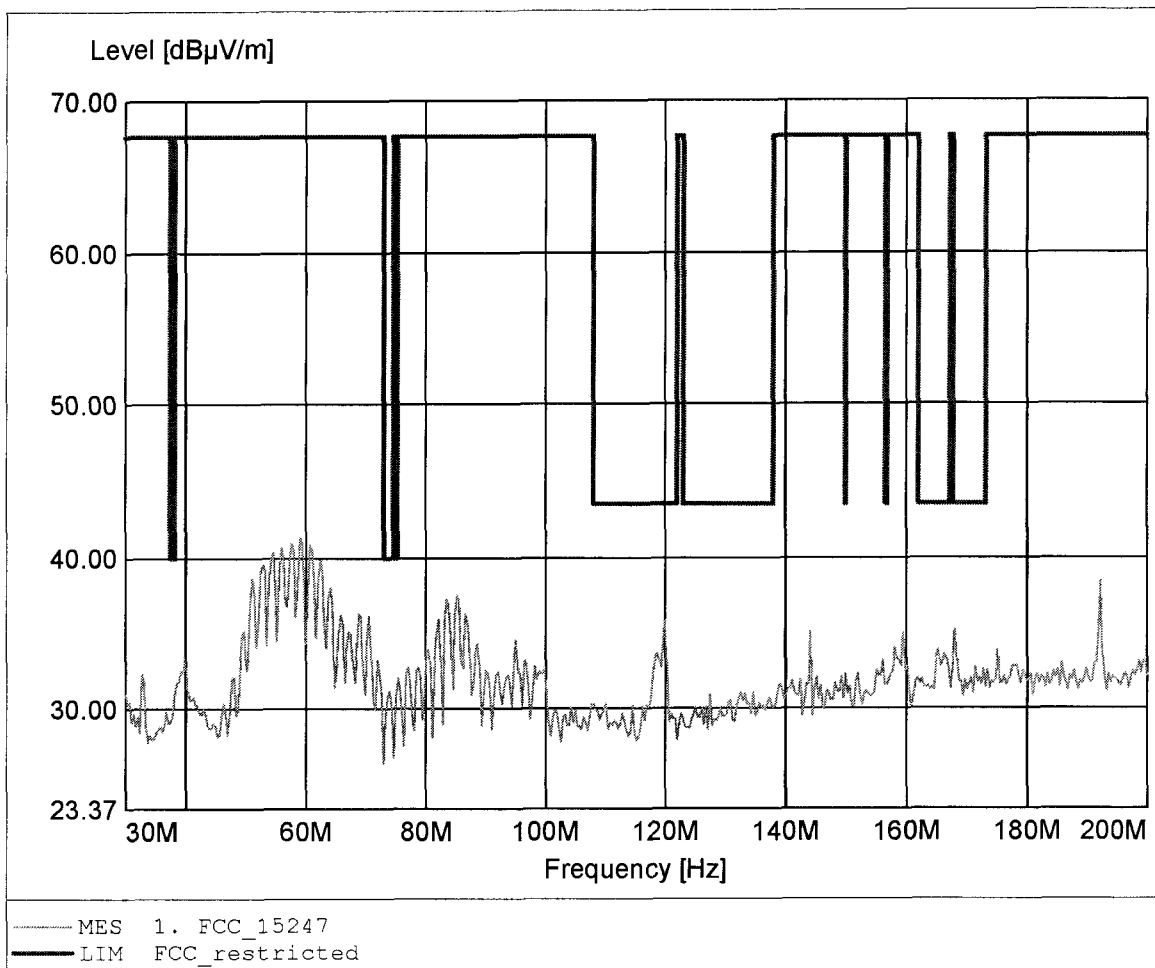
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.408GHz, Emax: 87.64dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

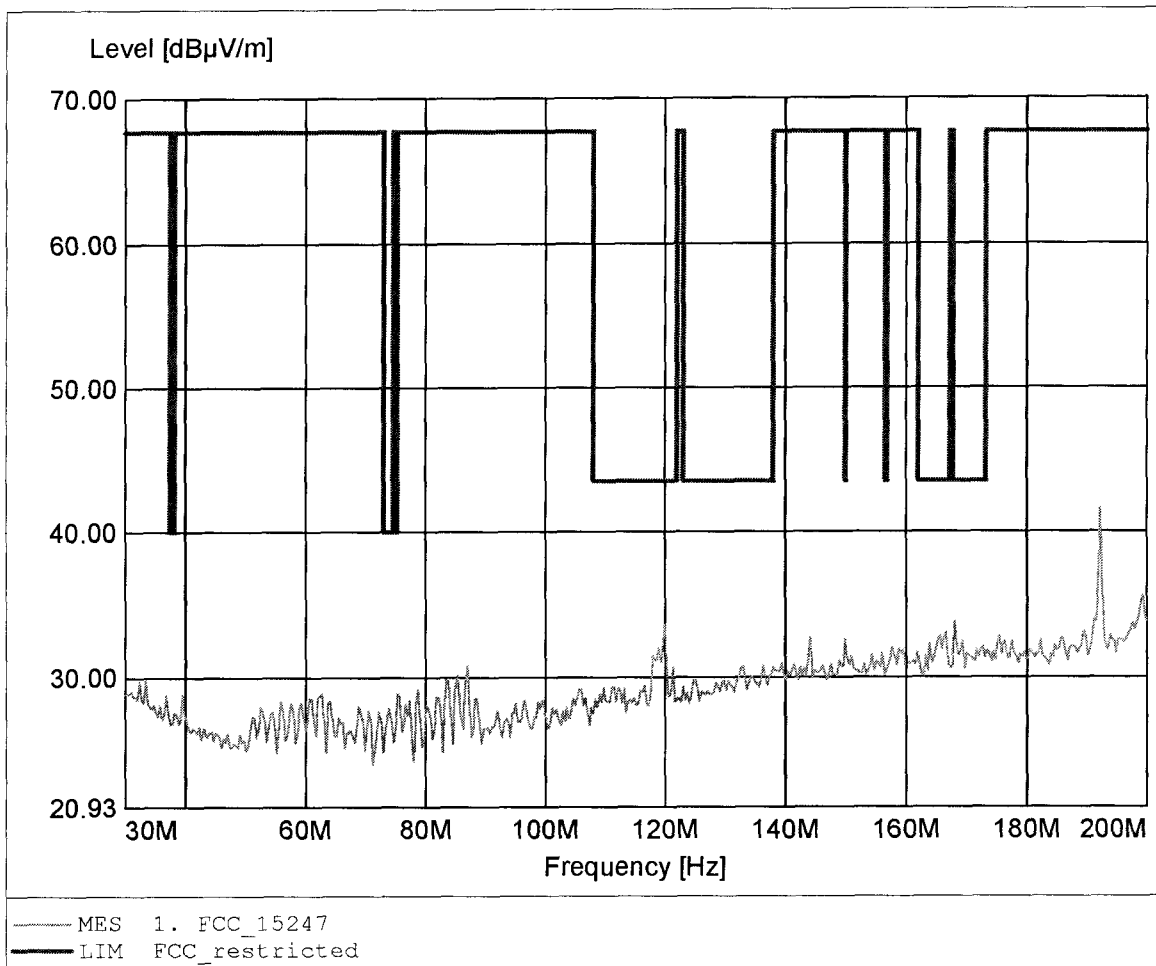
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 58.958MHz, Emax: 41.32dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

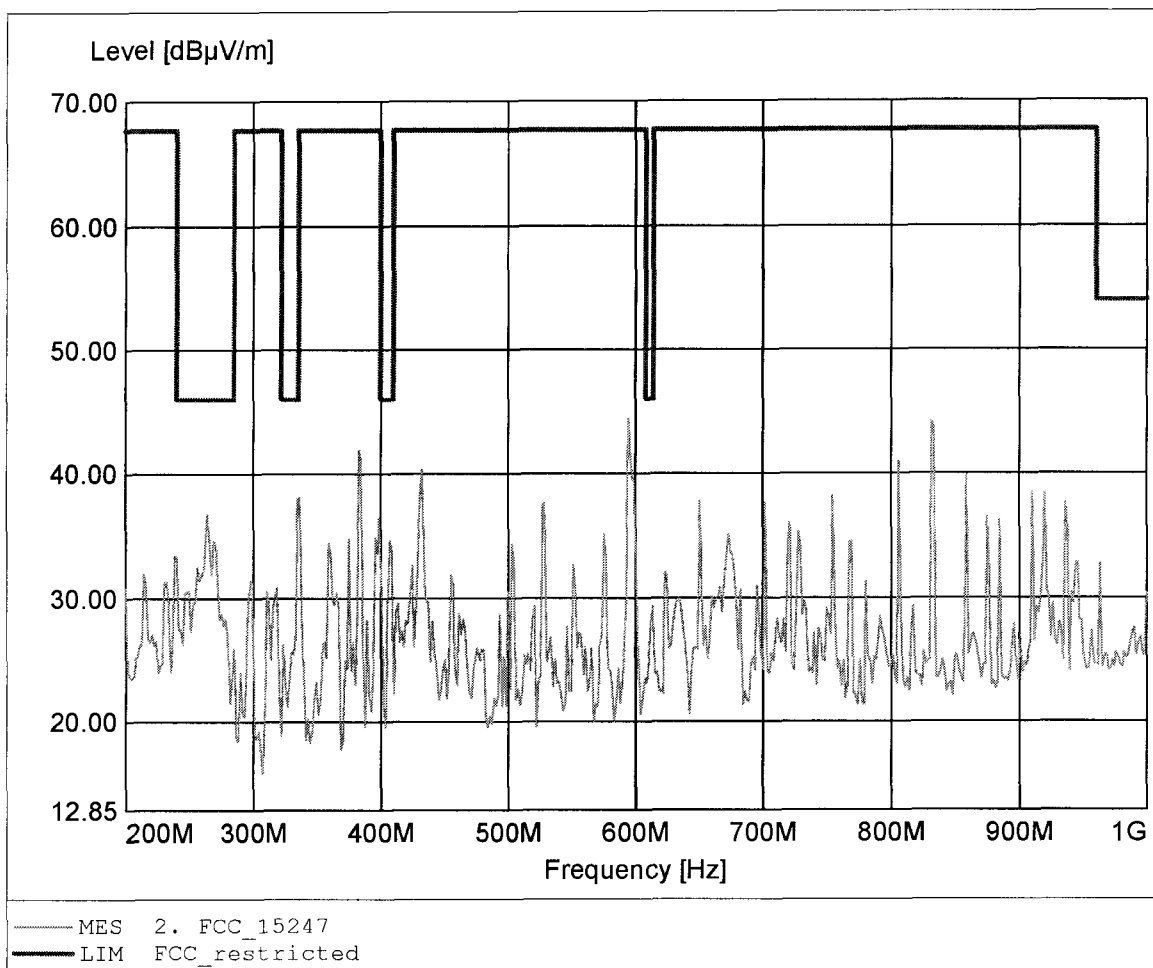
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 41.56dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

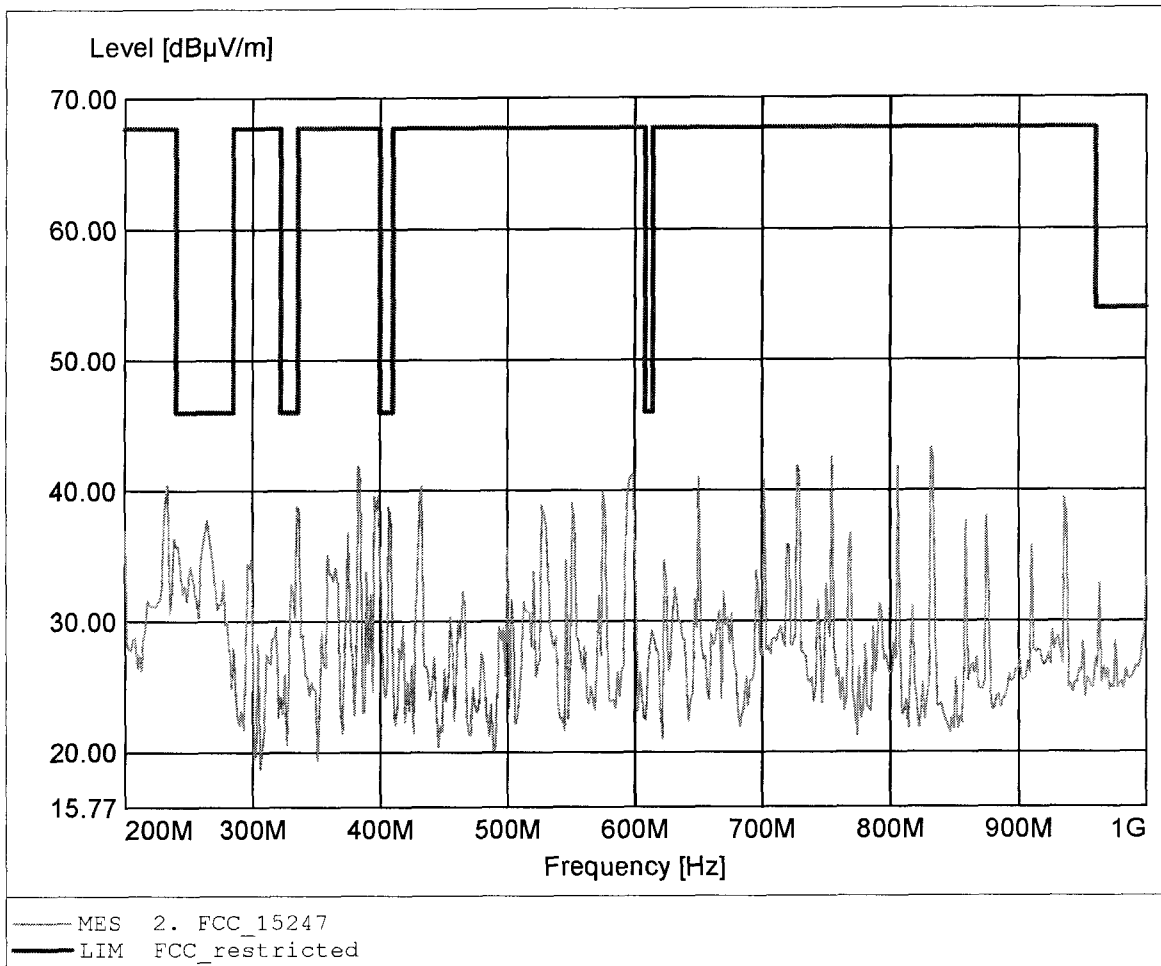
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 594.389MHz, Emax: 44.41dBµV/m, REW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

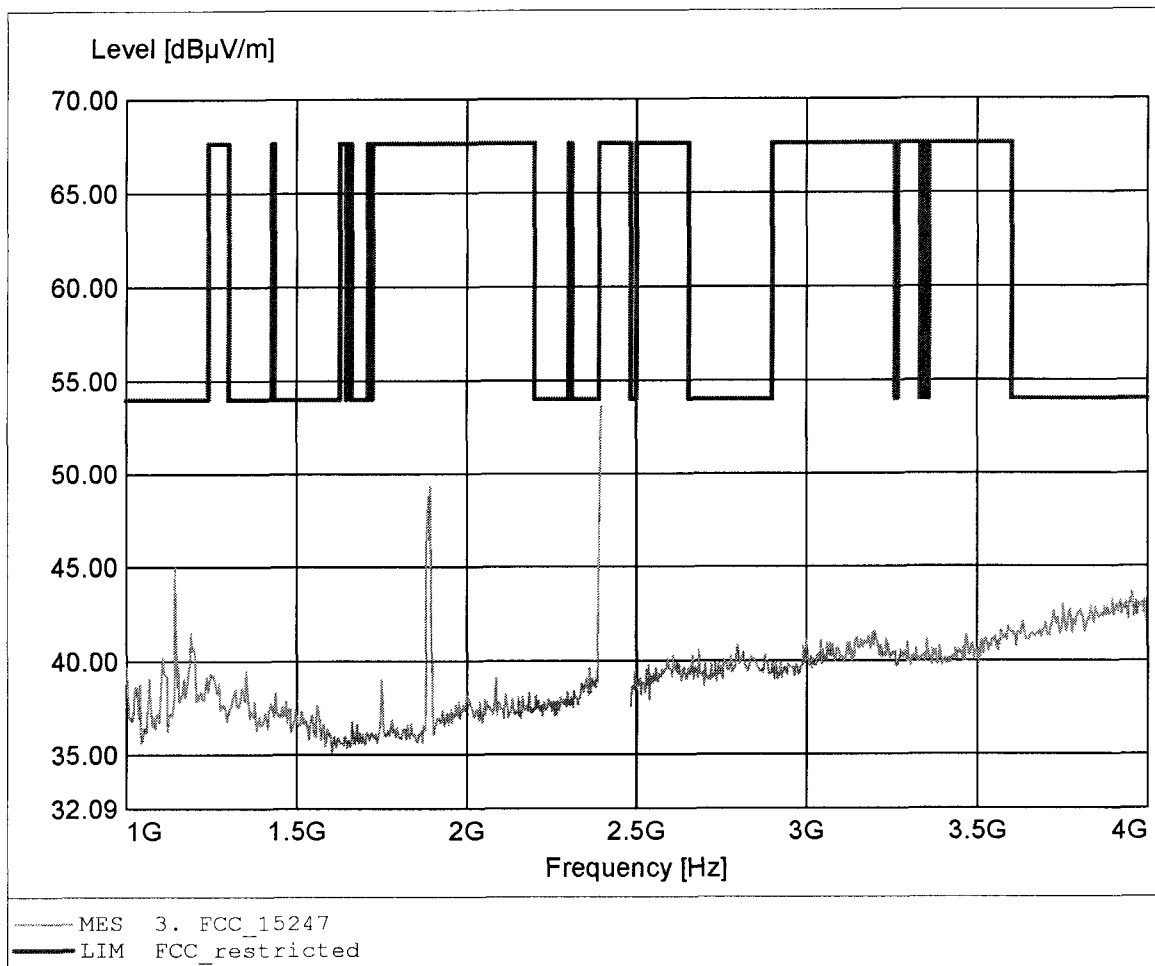
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 43.26dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

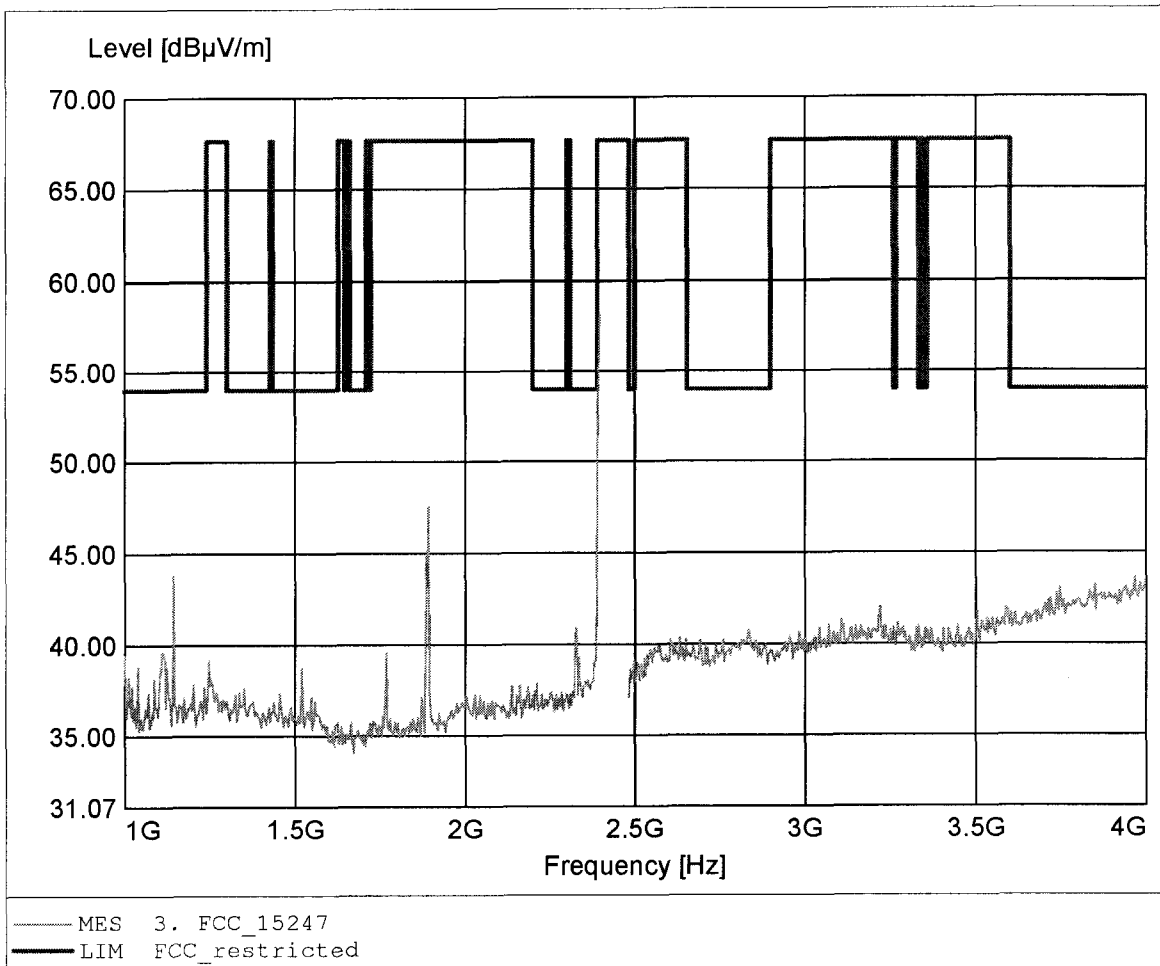
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 53.61dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

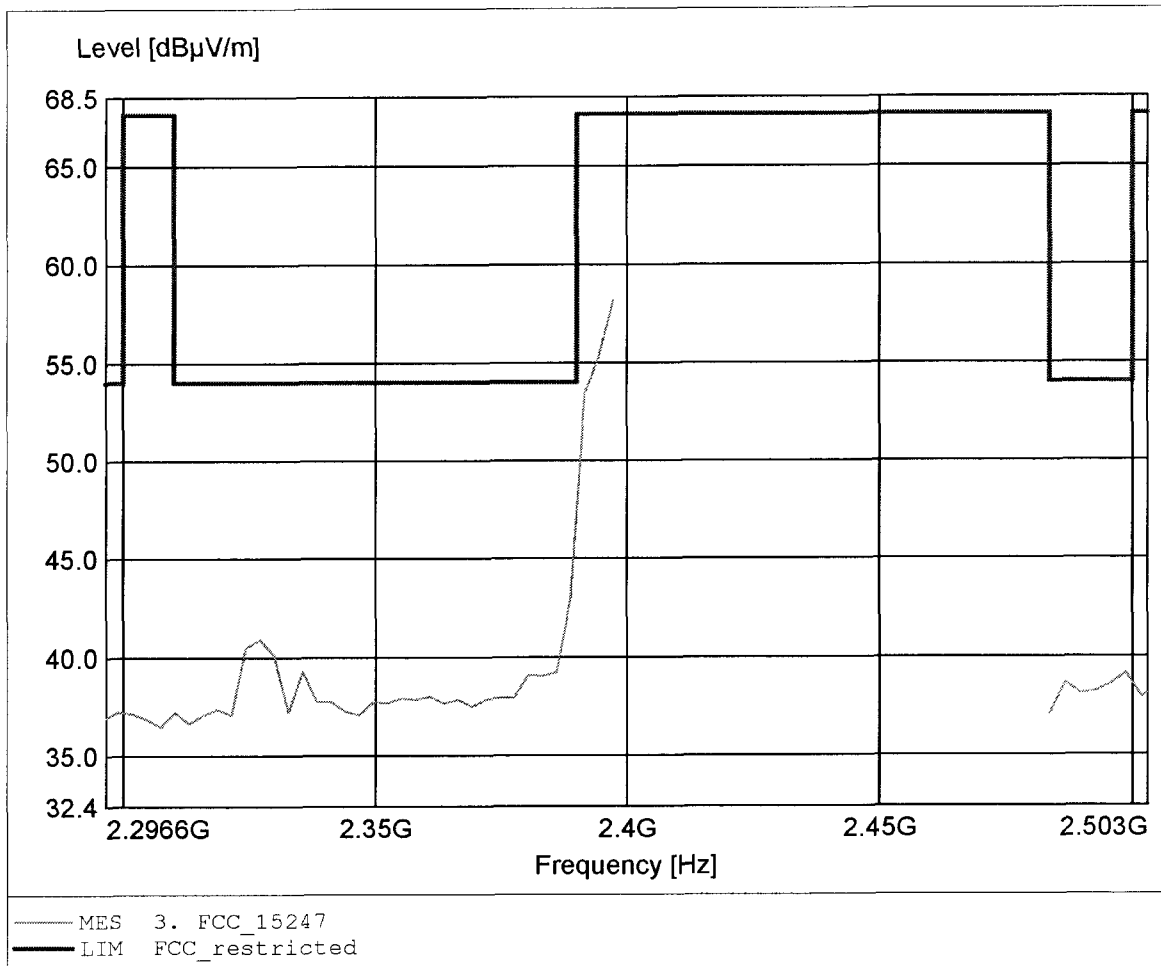
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 58.17dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

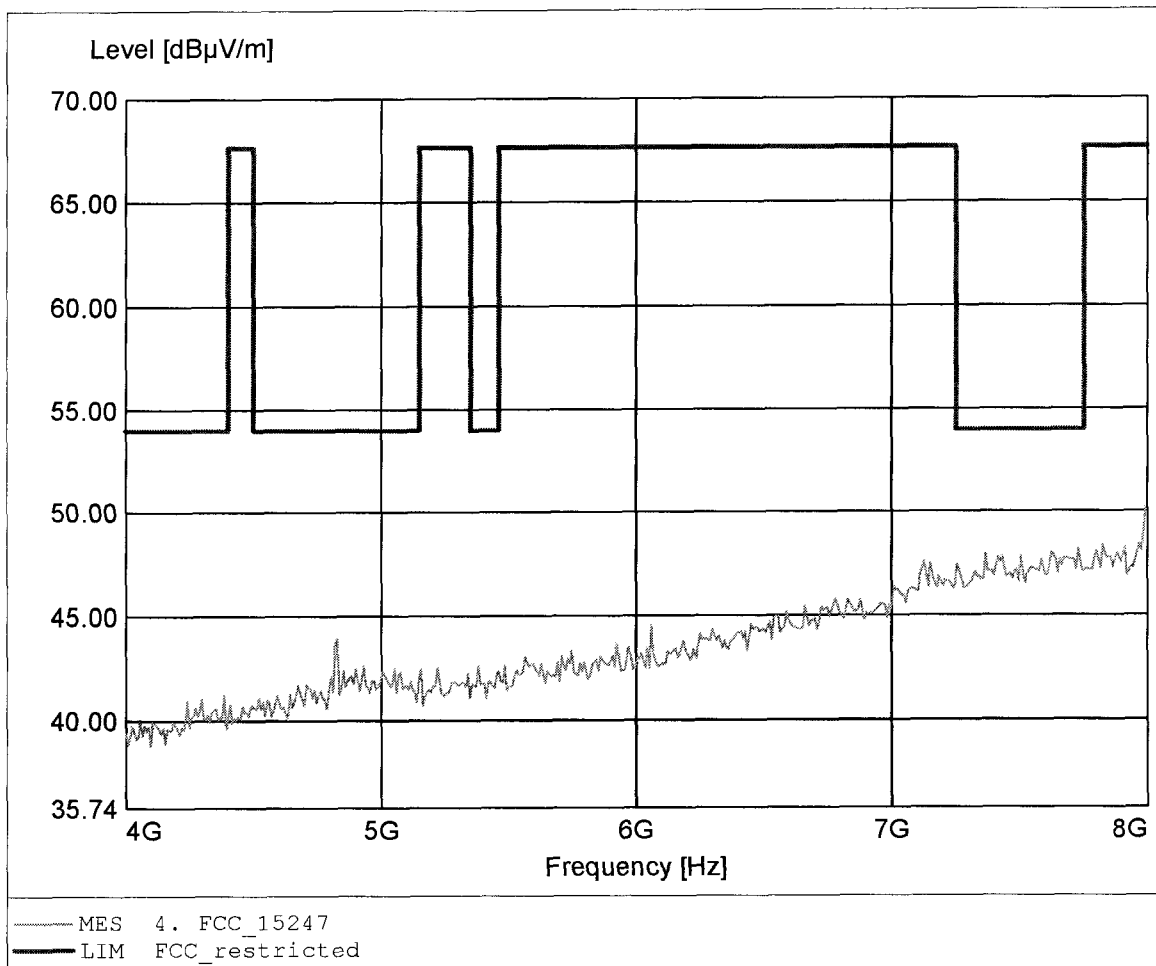
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 58.17dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

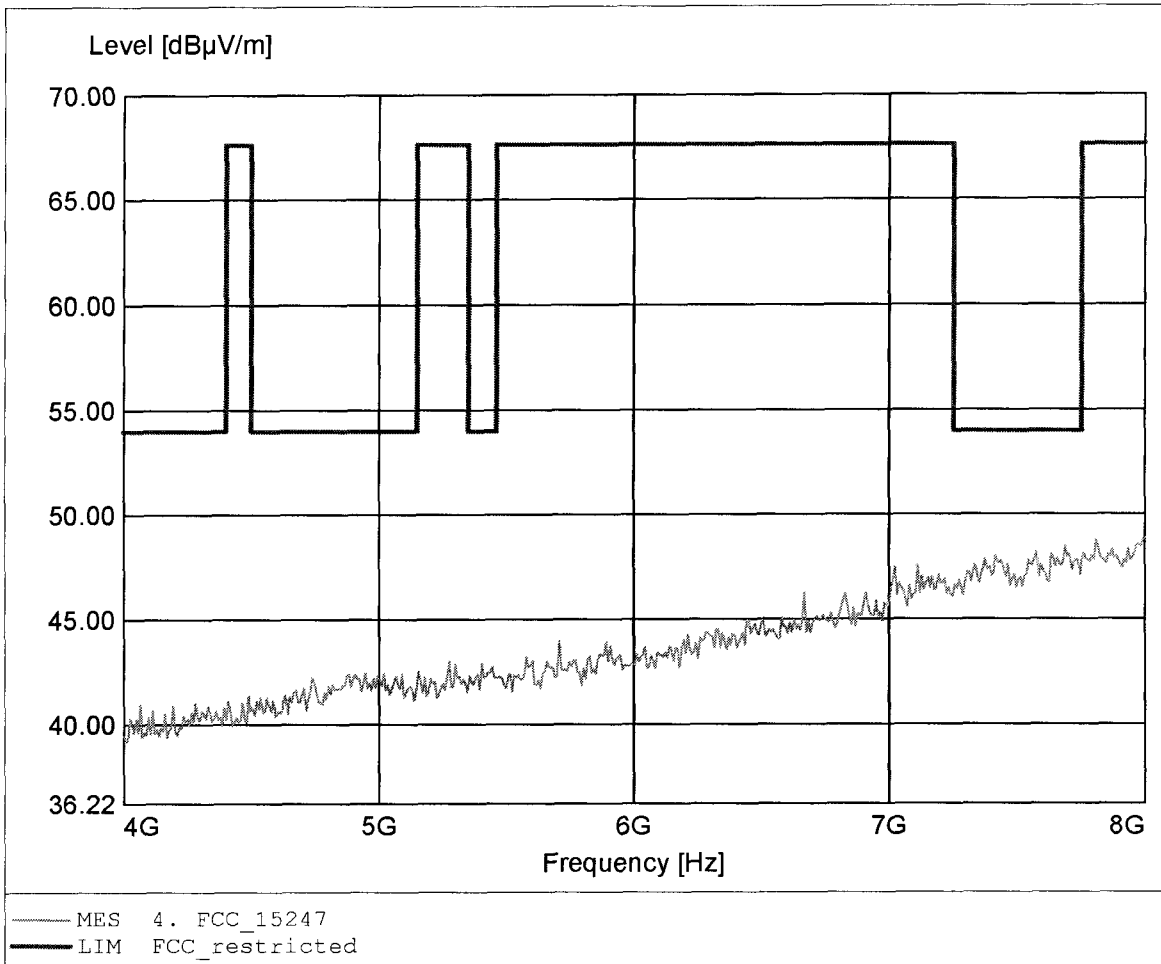
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.992GHz, Emax: 50.16dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

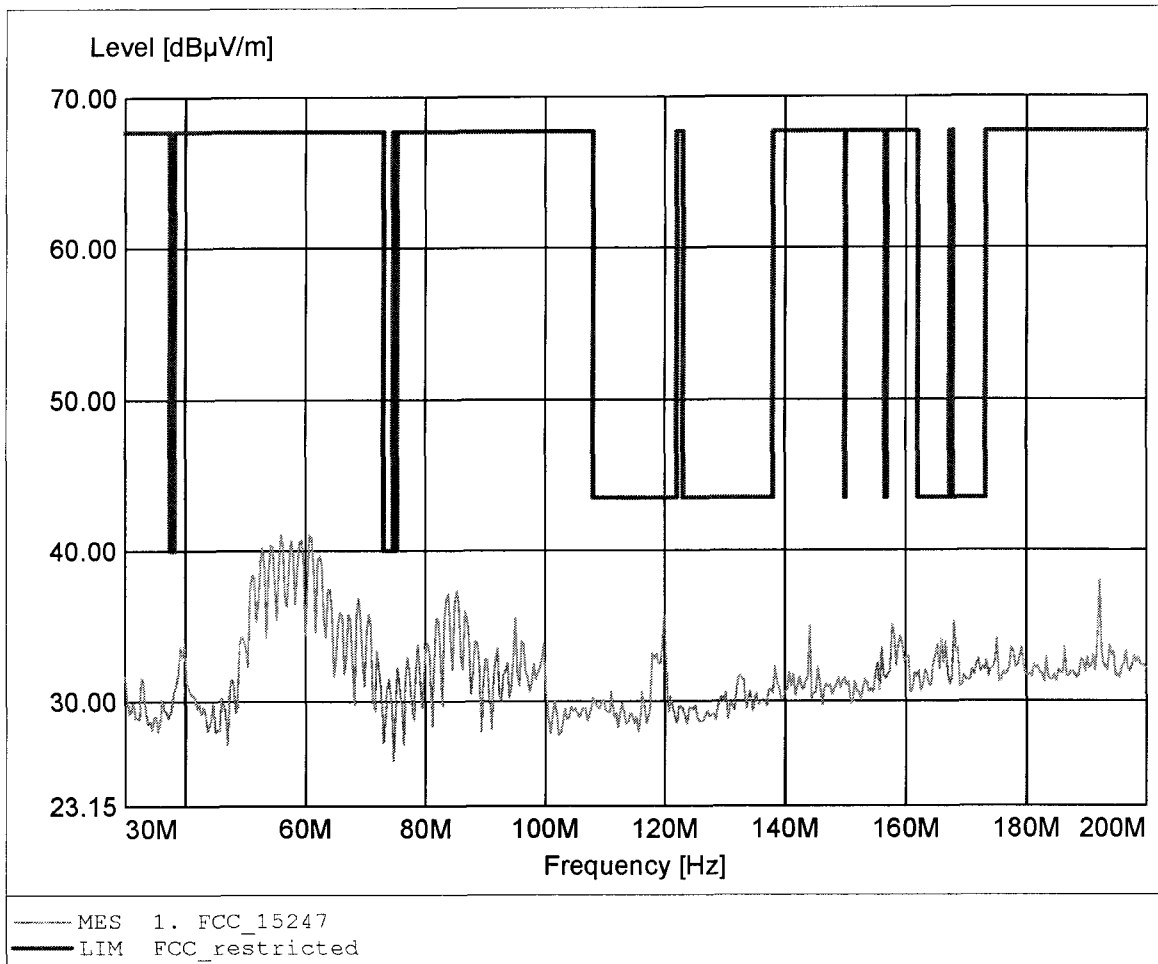
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 1
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 8.000GHz, Emax: 48.85dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

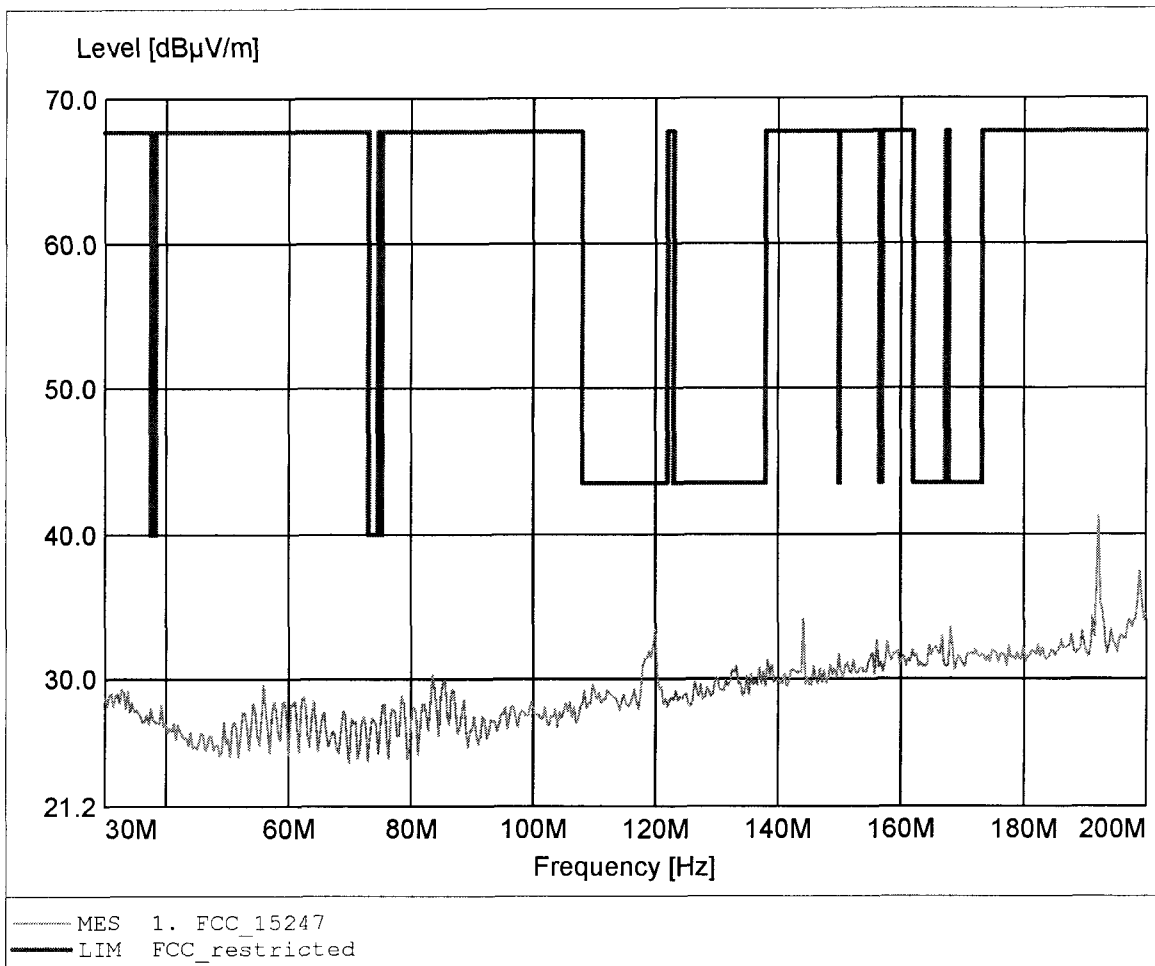
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 60.661MHz, Emax: 41.11dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

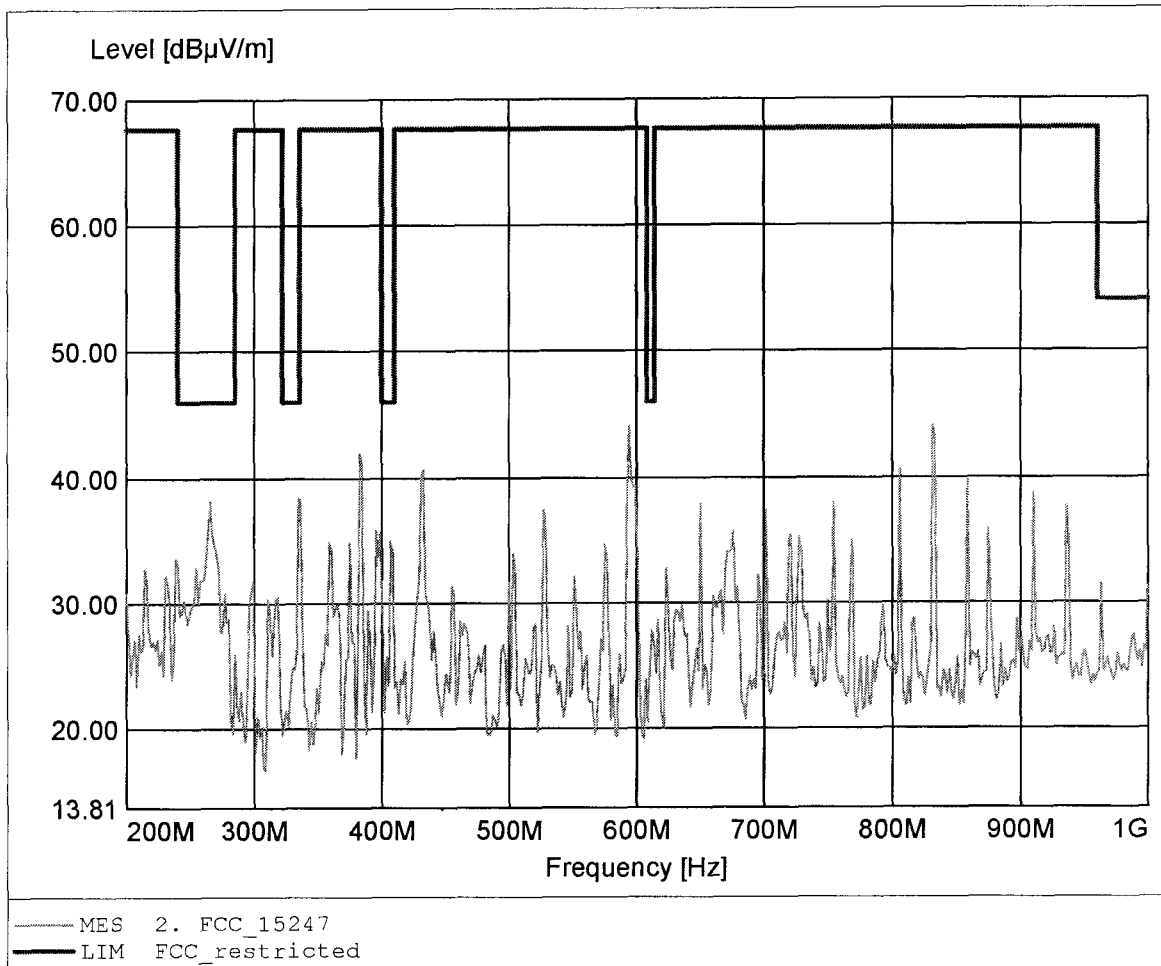
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 41.21dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

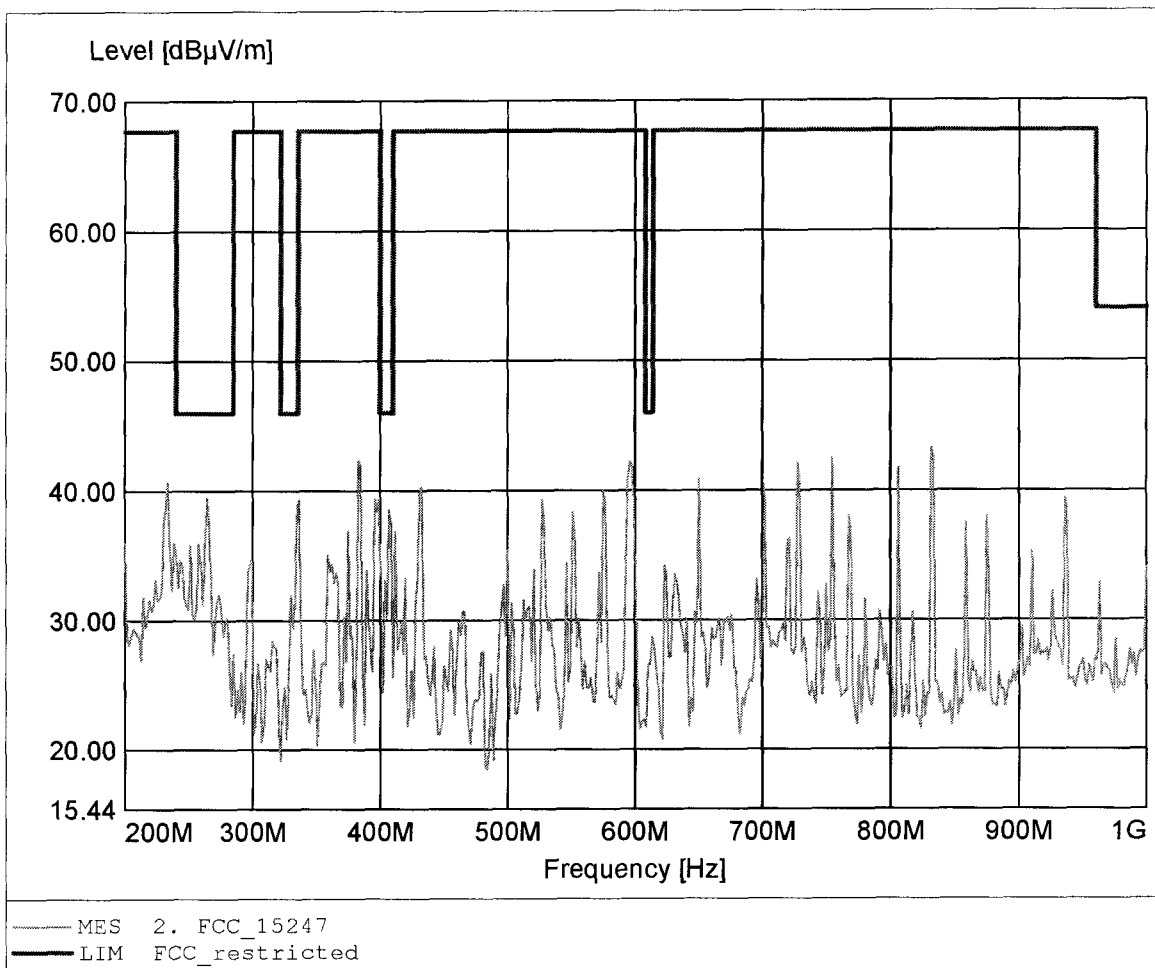
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 44.12dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

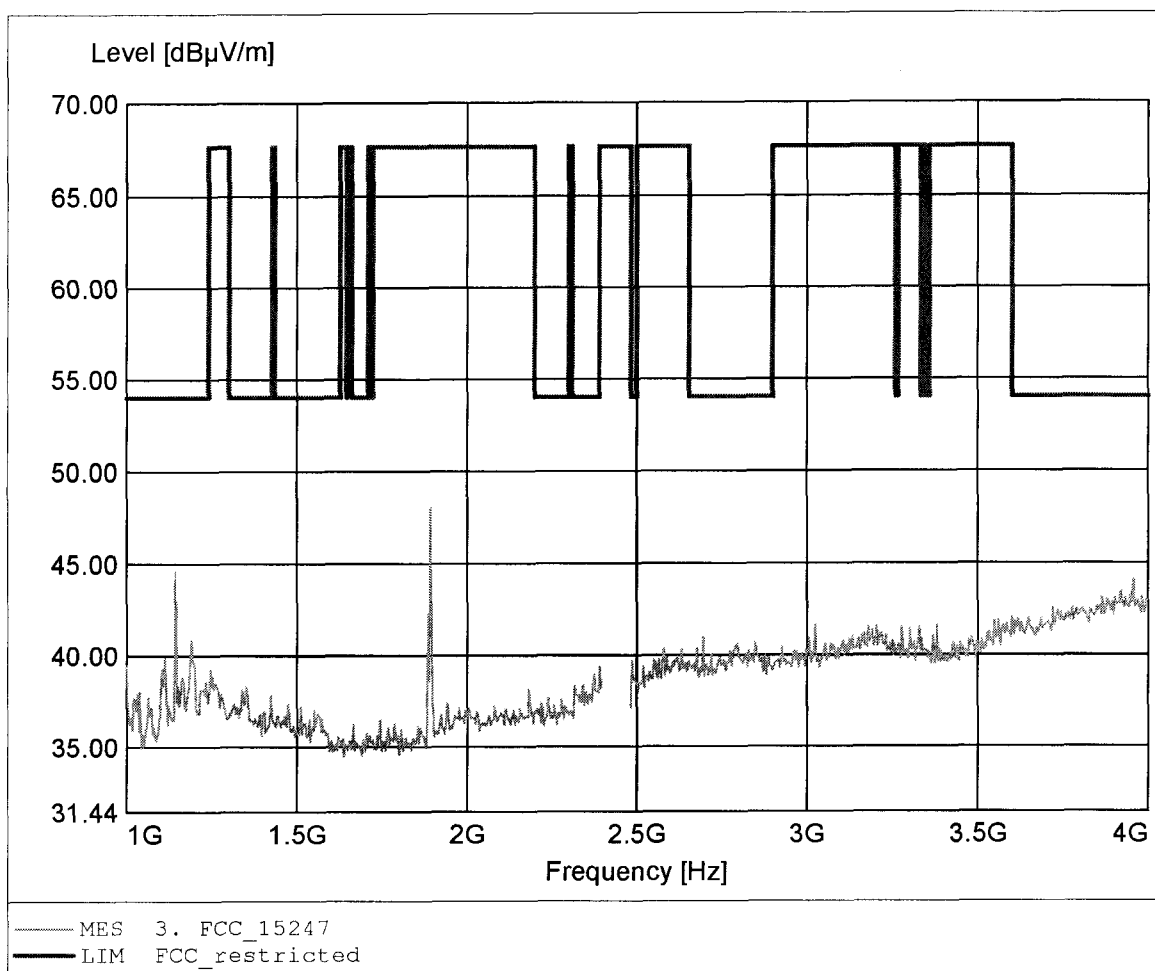
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 43.29dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

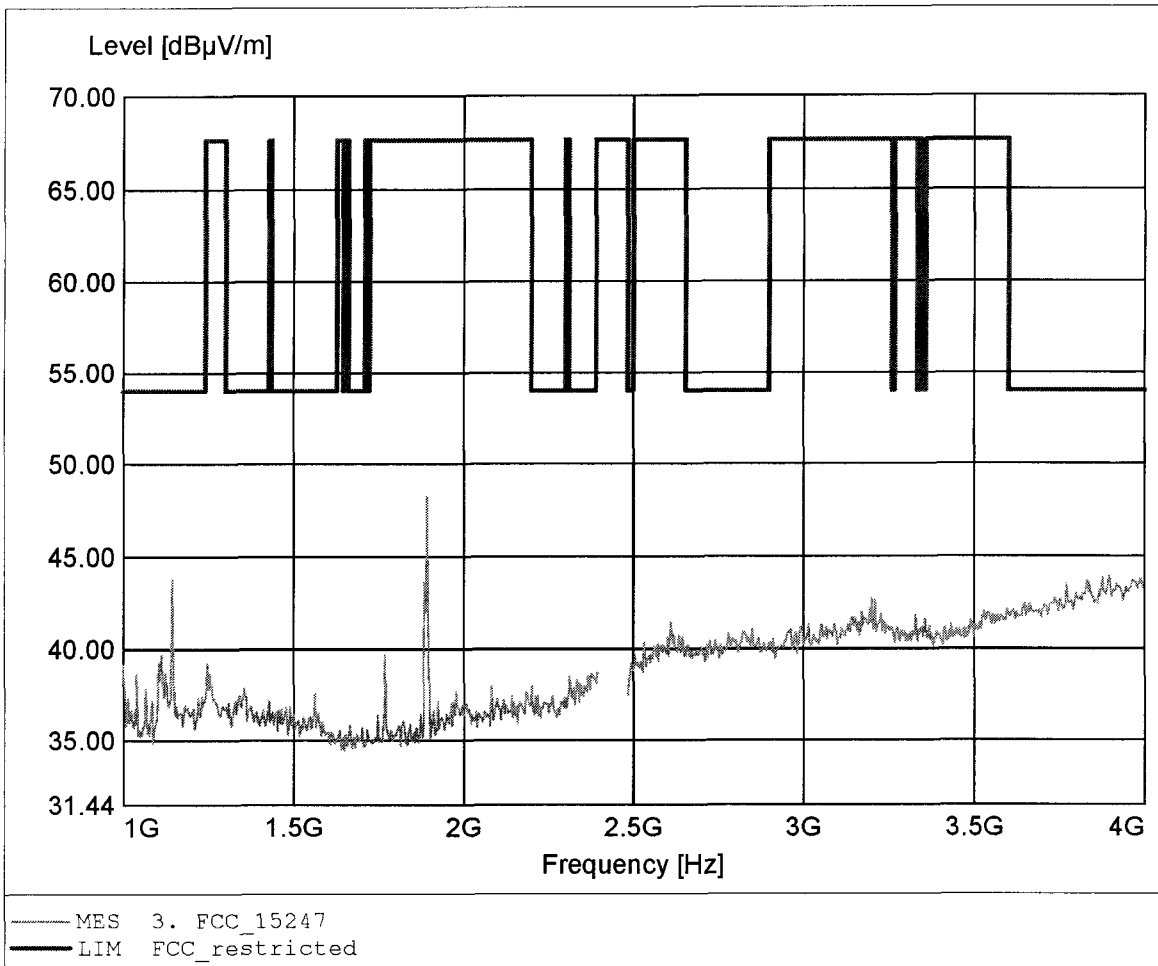
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.892GHz, Emax: 48.02dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

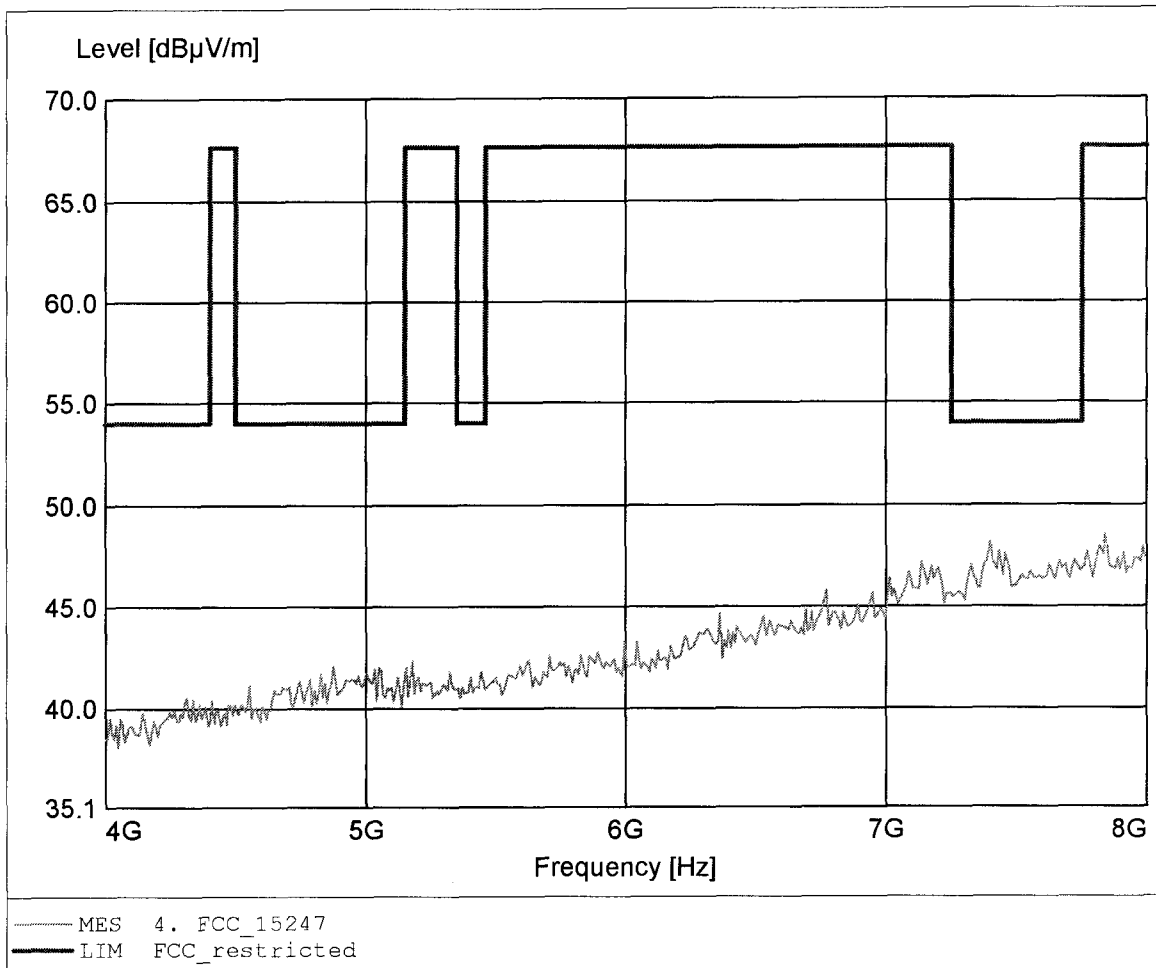
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.892GHz, Emax: 48.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

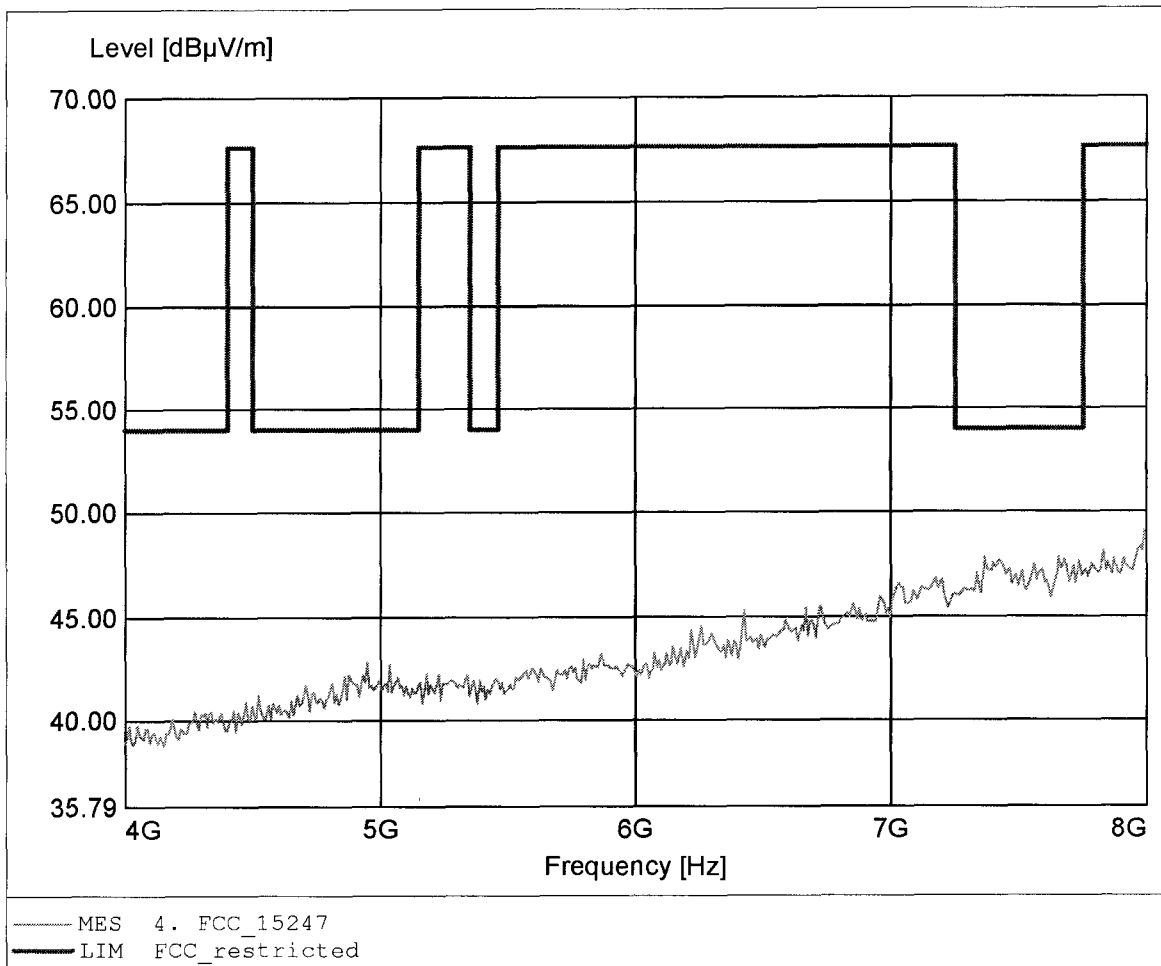
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.840GHz, Emax: 48.55dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

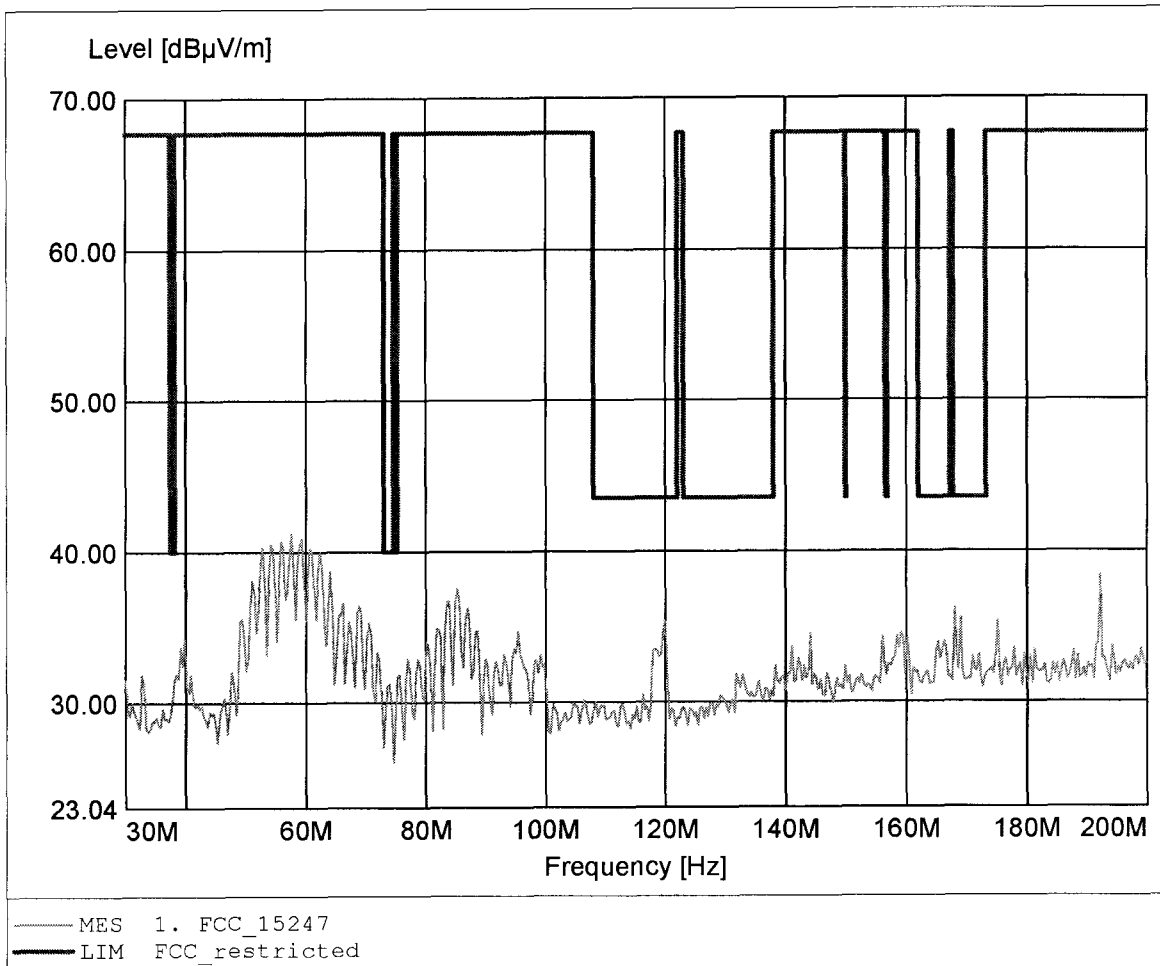
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 6
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.992GHz, Emax: 49.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

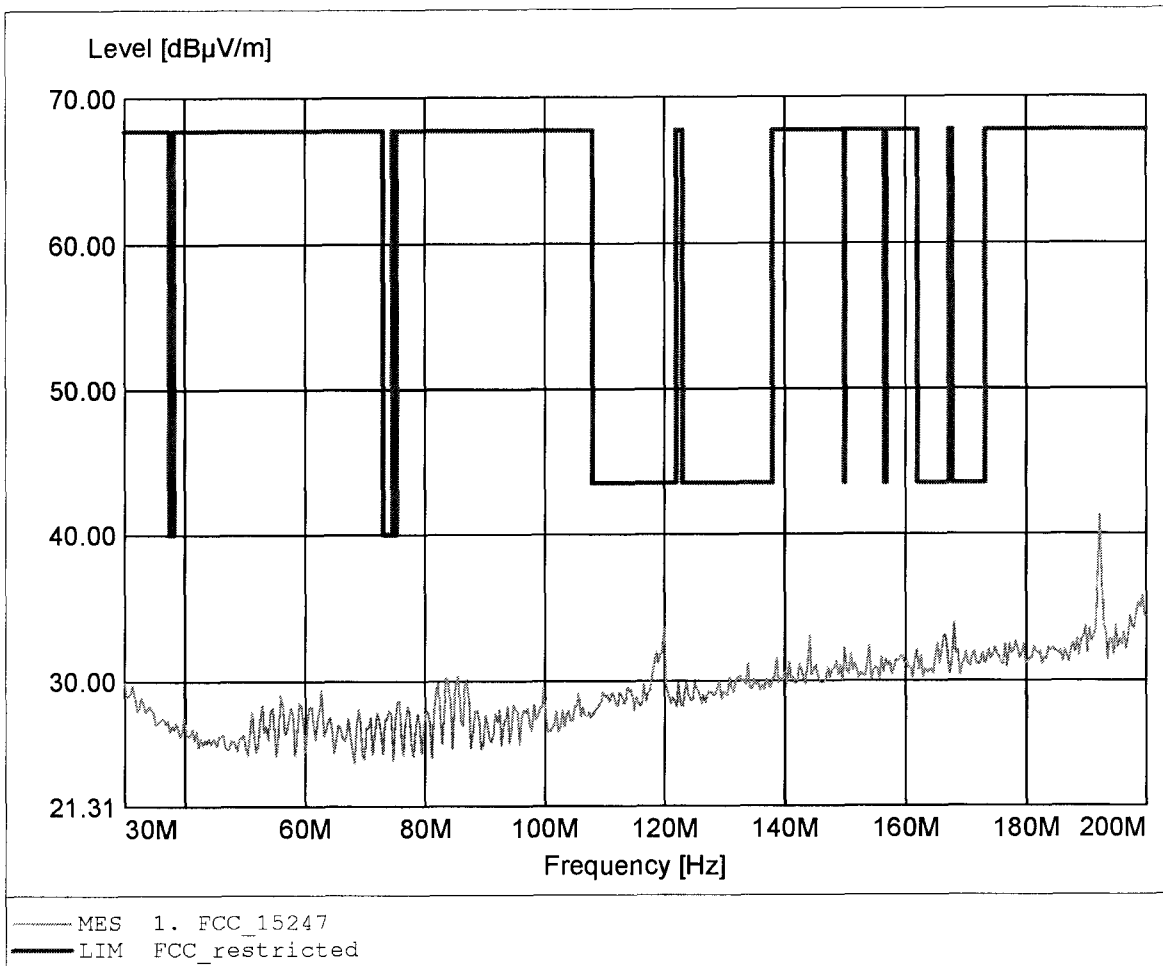
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 57.595MHz, Emax: 41.17dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

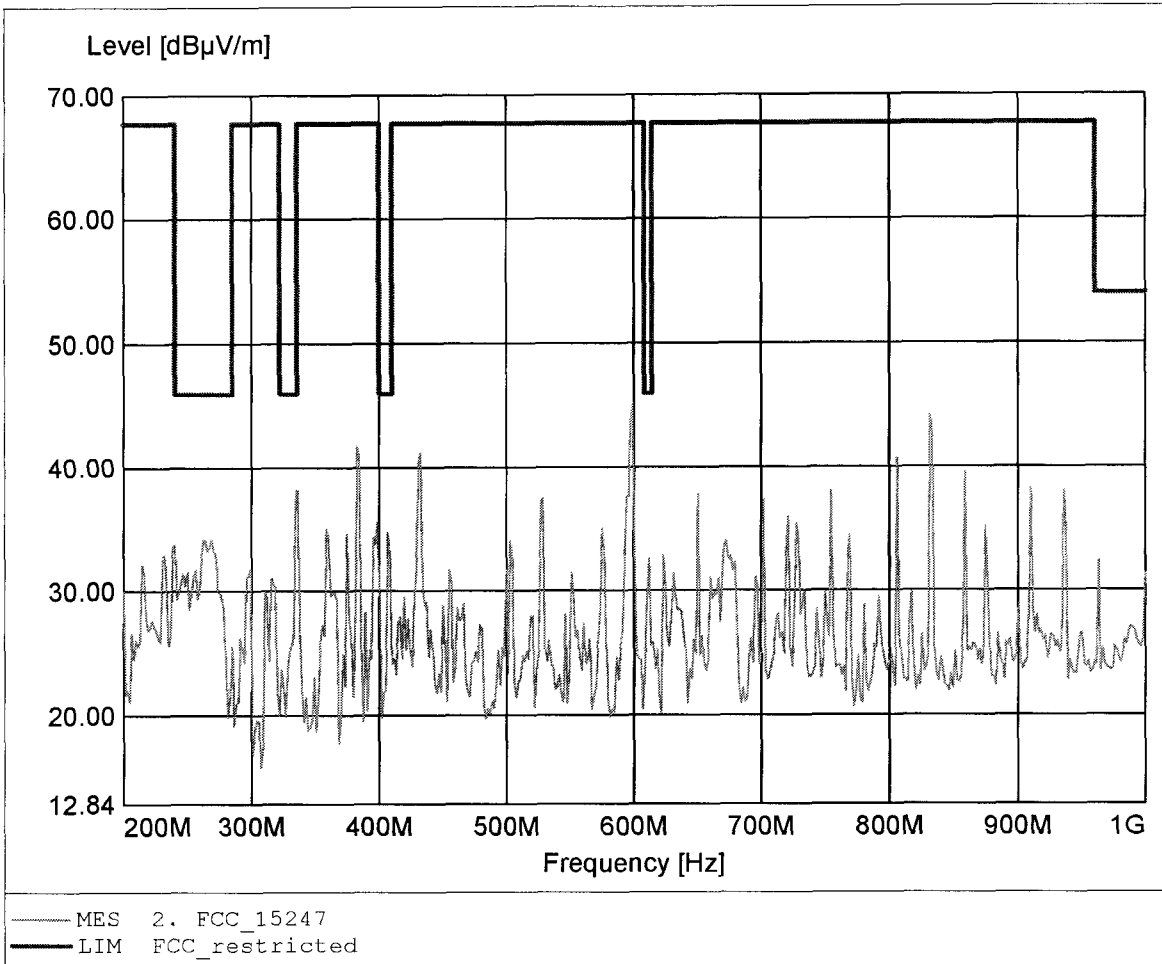
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 41.20dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

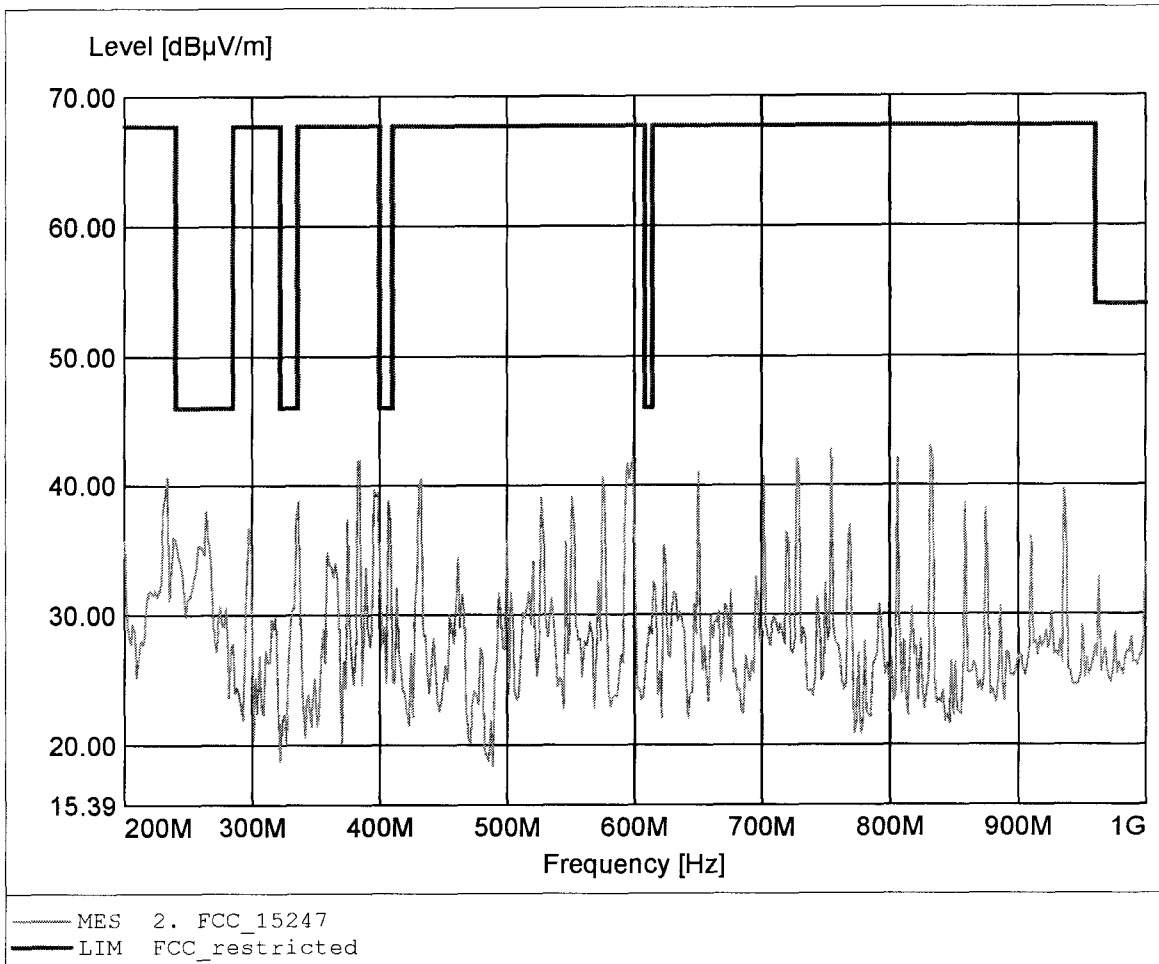
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 599.198MHz, Emax: 45.12dBµV/m, REW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

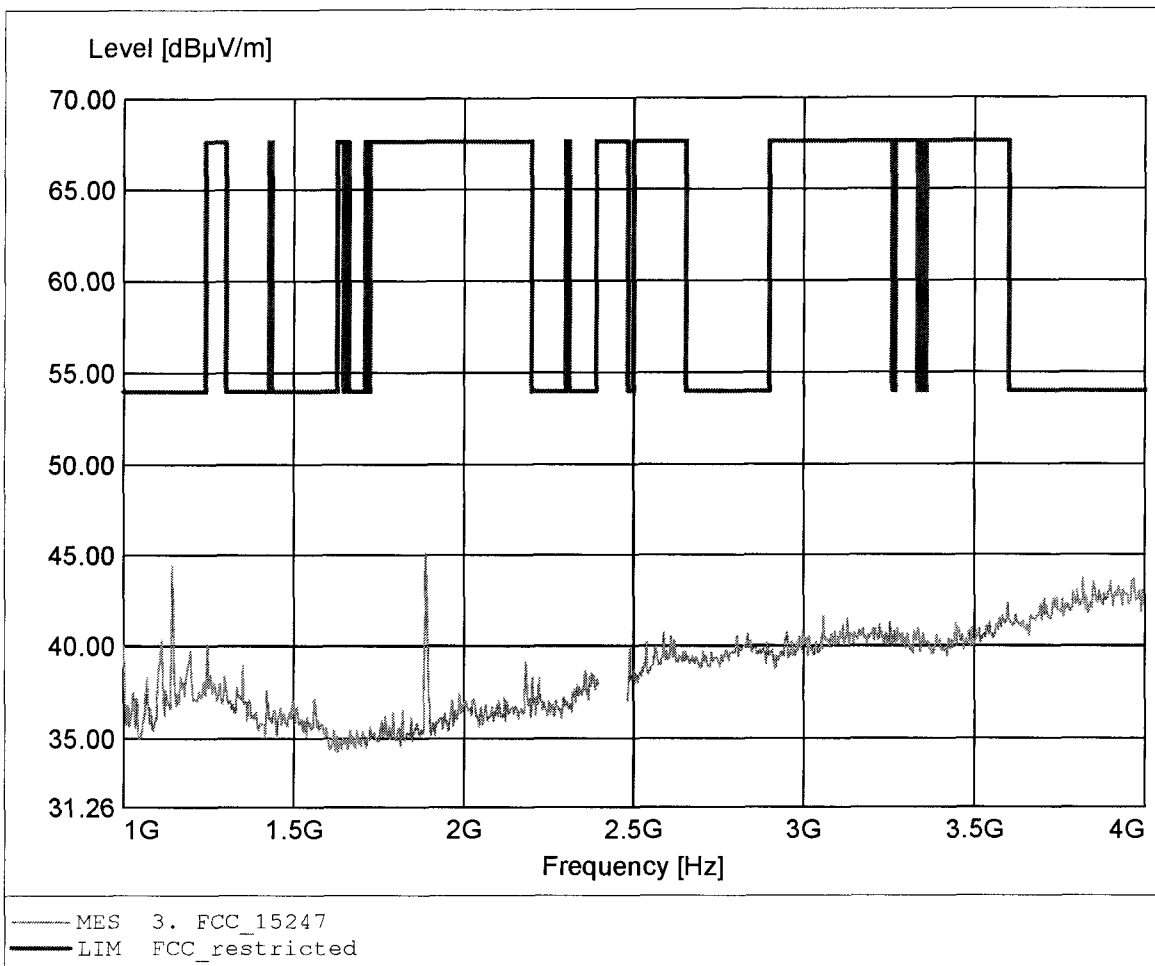
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 831.663MHz, Emax: 43.01dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

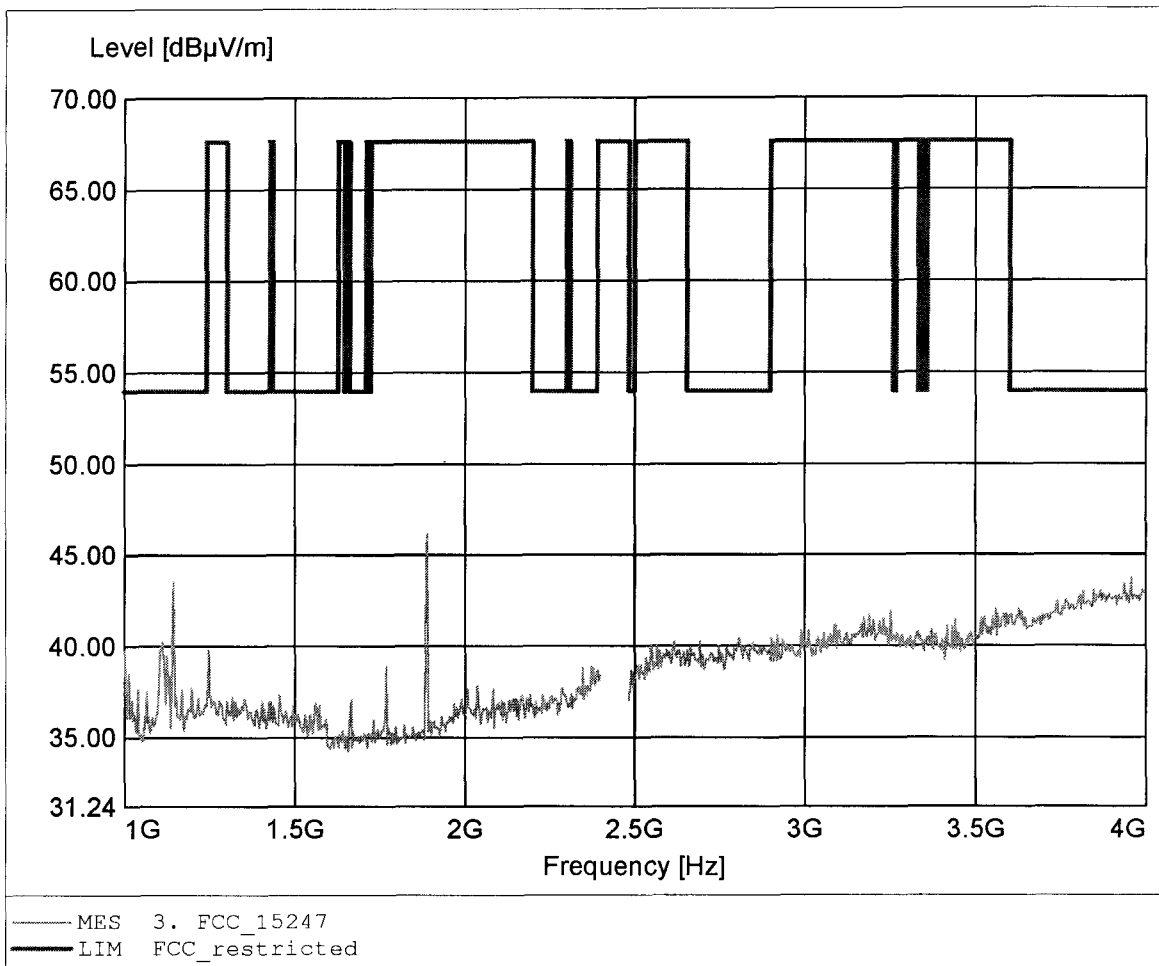
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.889GHz, Emax: 45.11dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

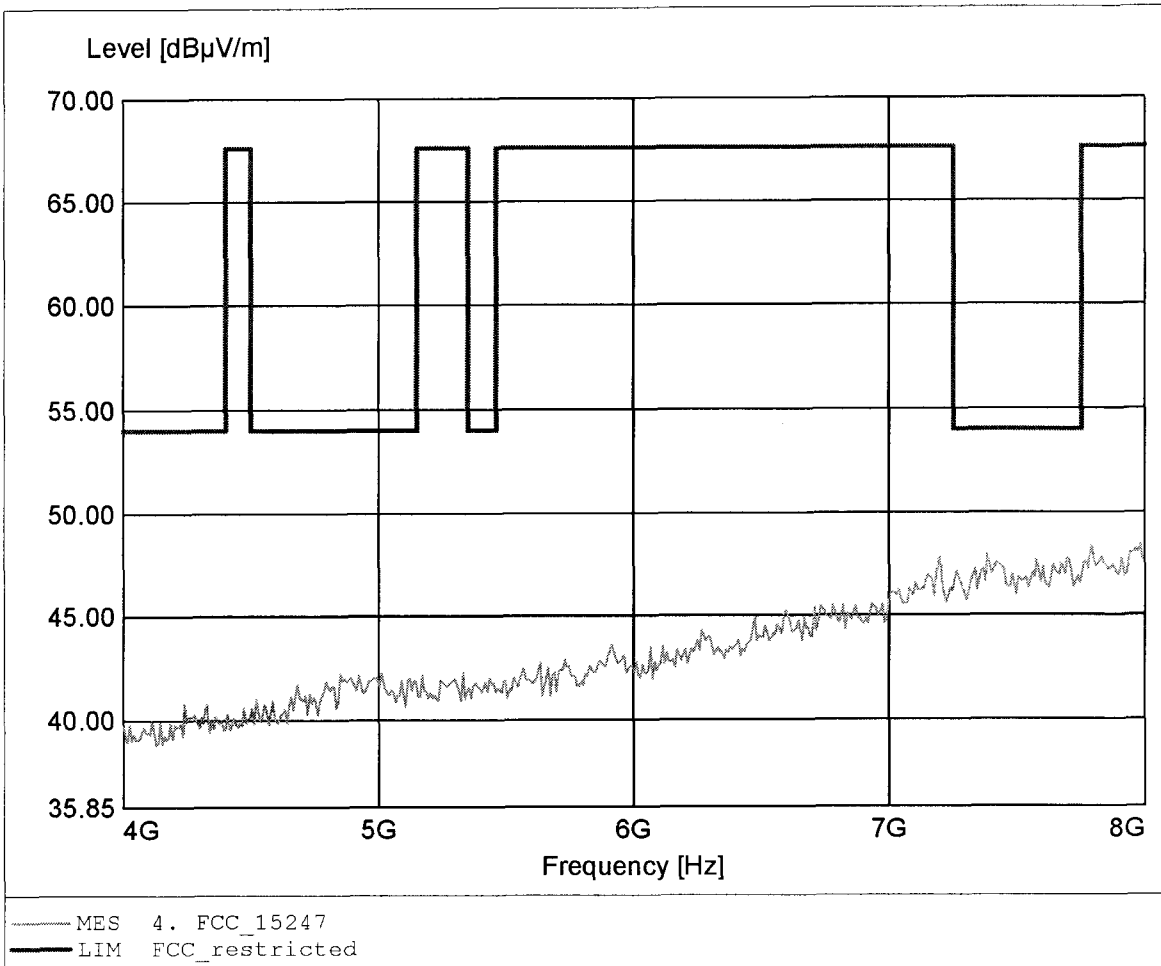
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.889GHz, Emax: 46.19dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

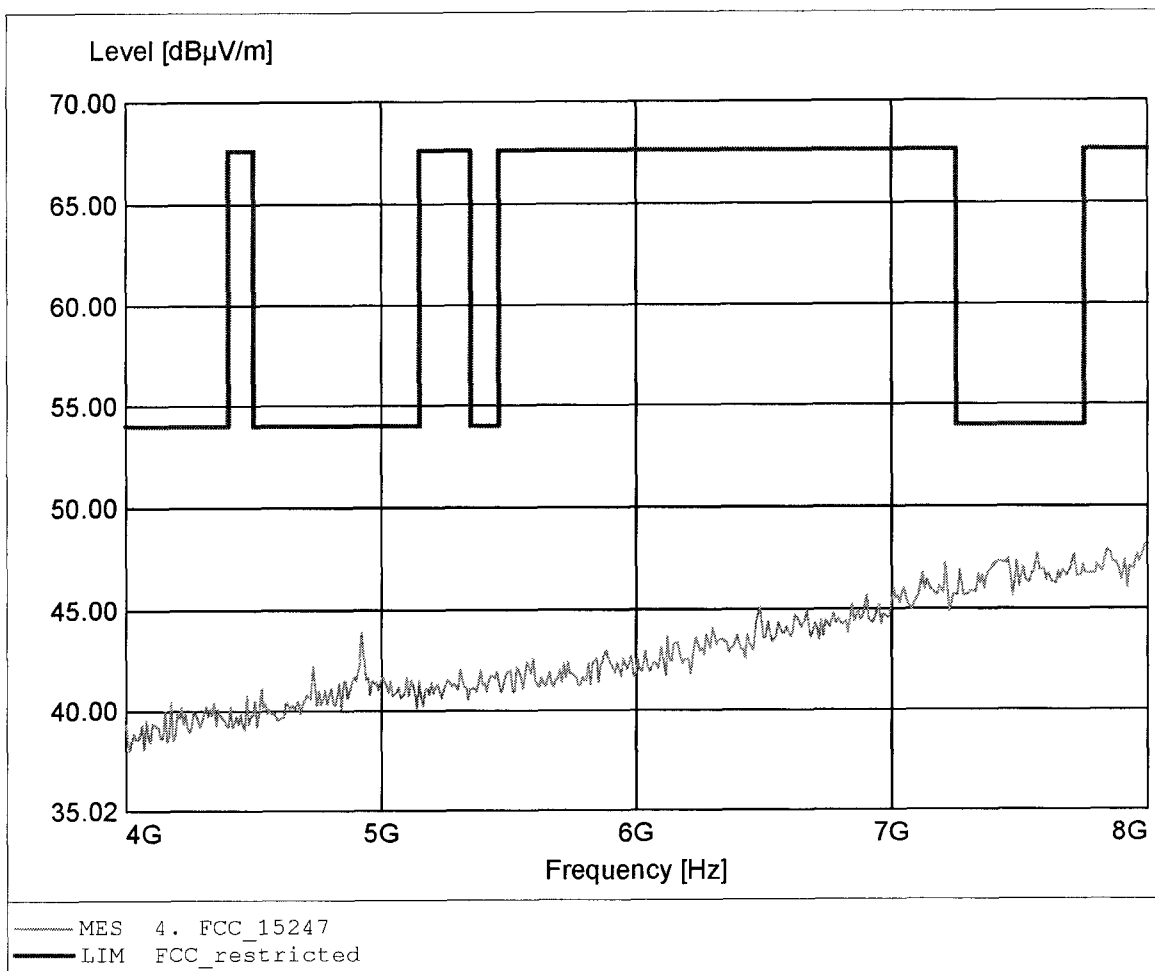
Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 48.43dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: proveo AG
EUT / Model: Real-time tracking device / Infoman E1
Mode: 802.11g / Channel.: 11
Test Site / Operator: ETS / Mr. Meng
Test Condition: 25°C / Unom: 13.50 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.992GHz, Emax: 48.16dBµV/m, RBW: 1MHz

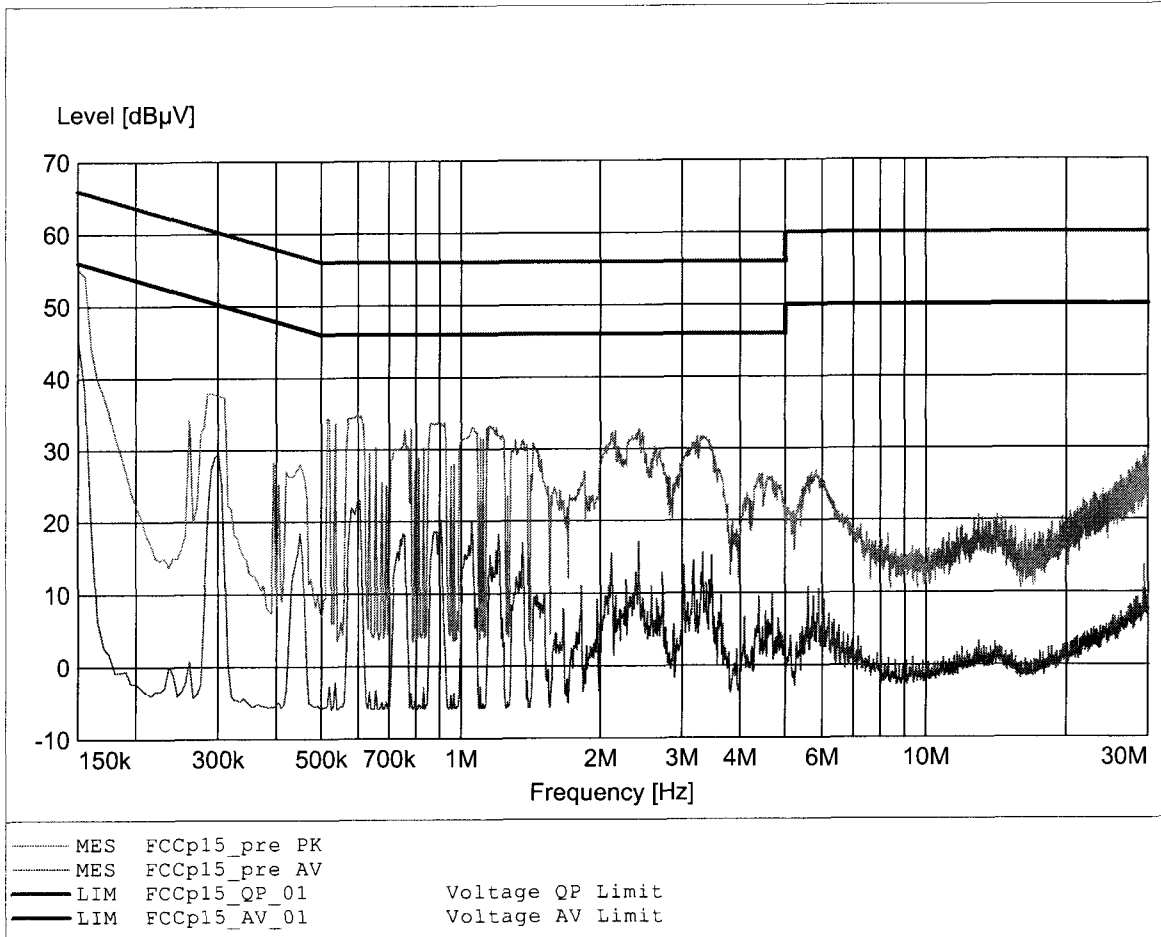


Appendix H

AC power line conducted emissions

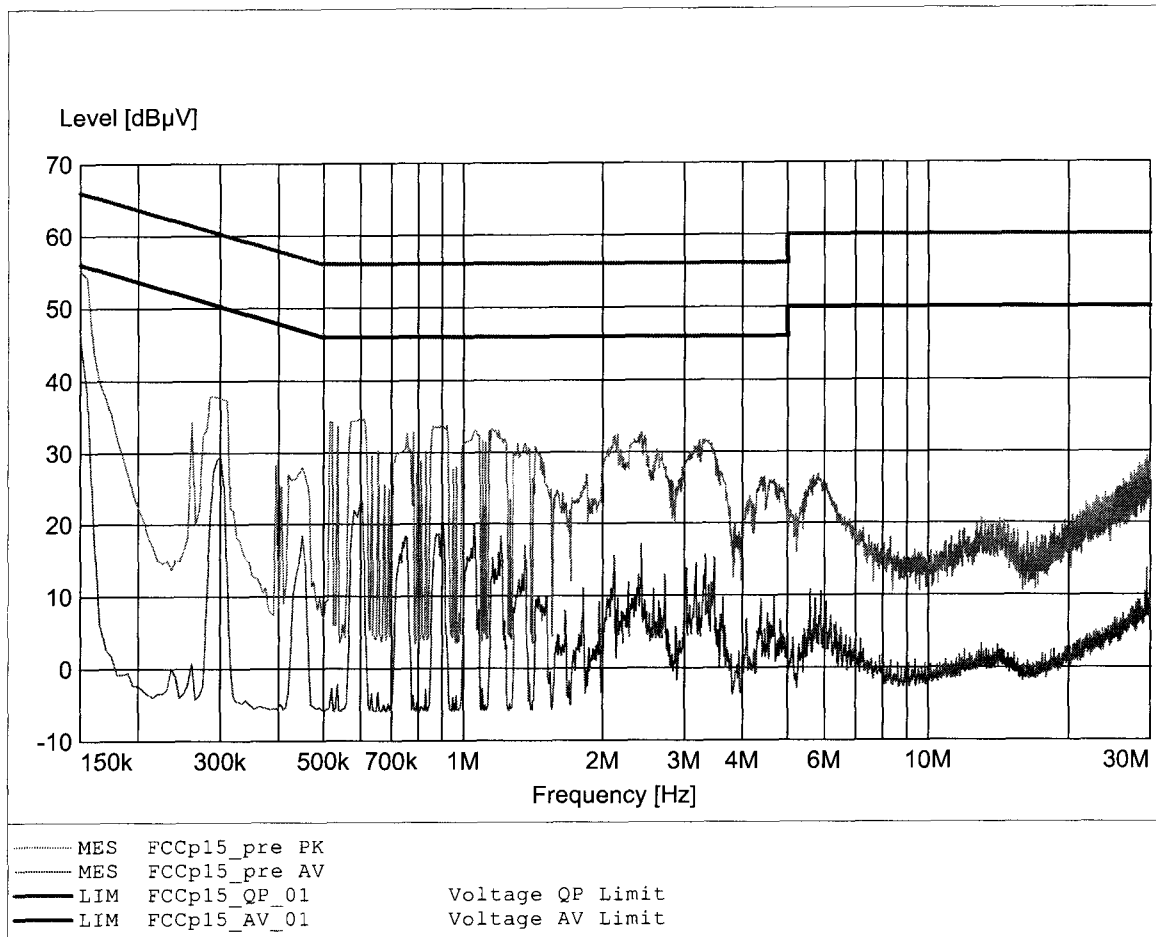
EMI voltage test in the ac-mains according to FCC part 15

EUT: Real-time tracking device with GPRS 850/1900 or WLAN
 Manufacturer: proveo AG
 Operating Condition: Unom: 120 VAC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Meng
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: Infoman adaptor: SMP-1000A
 mode: W-LAN



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

EUT: Real-time tracking device with GPRS 850/1900 or WLAN
 Manufacturer: proveo AG
 Operating Condition: Unom: 120 VAC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Meng
 Test Specification: V-Network: ESH2-Z5 (N)
 Comment: model: Infoman
 mode: W-LAN adaptor: SMP-1000A



Appendix I

Receiver radiated emissions