

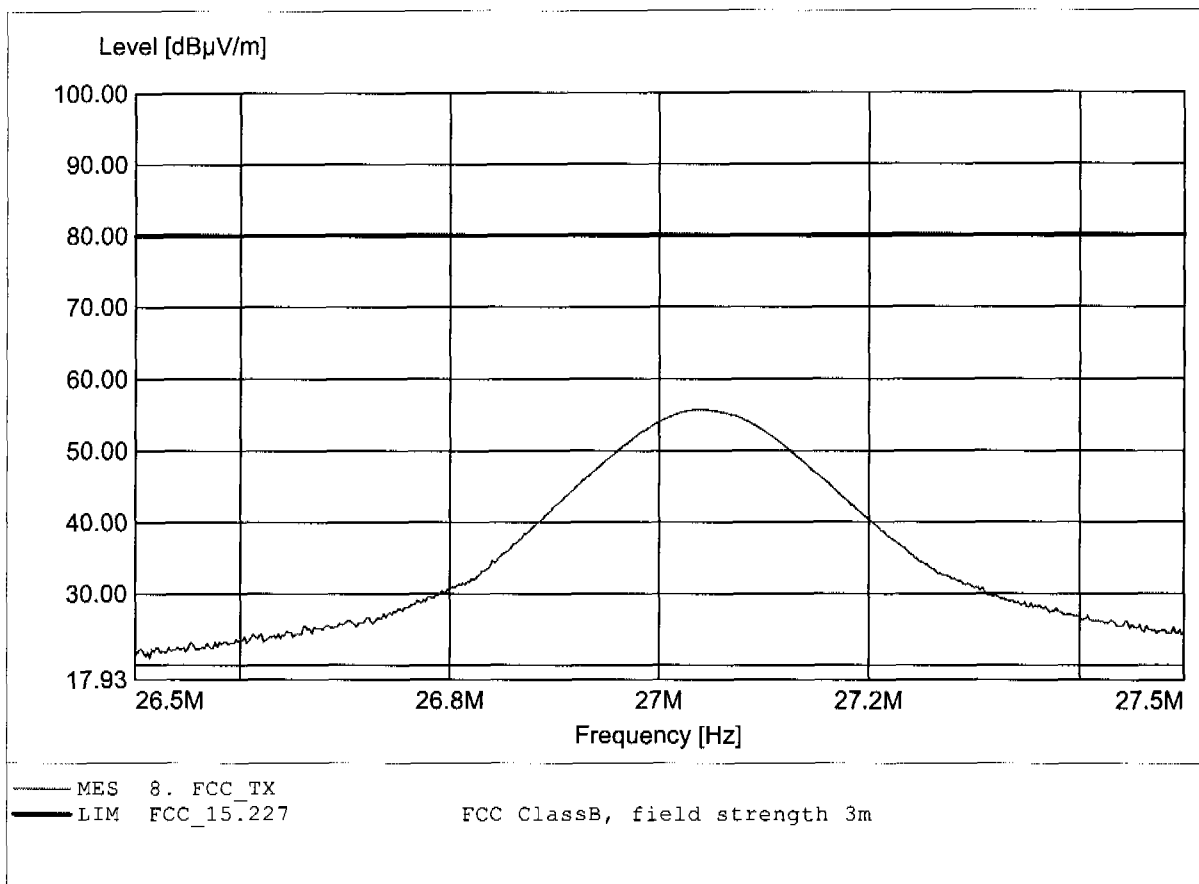
Appendix B

Output Power

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

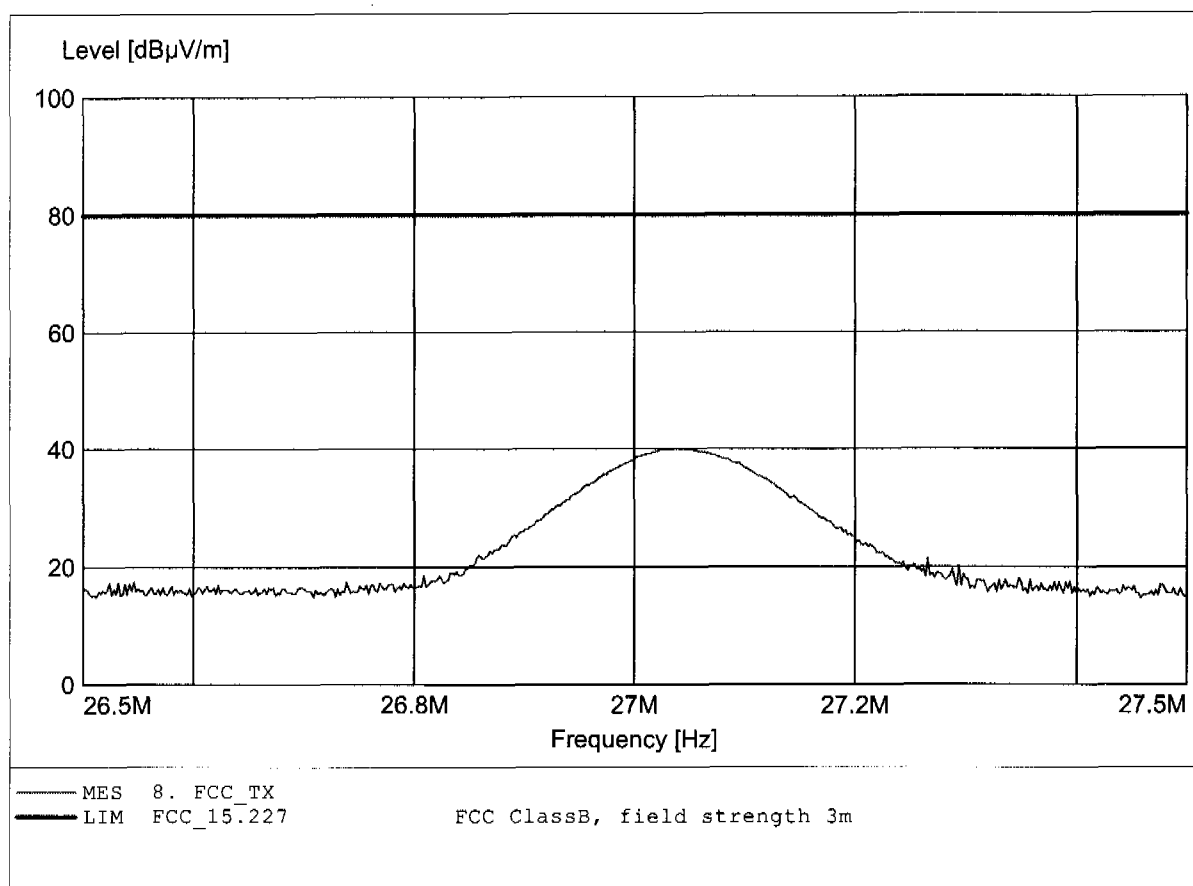
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co., Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 3VDC (2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.037MHz, Emax: 55.74dBµV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

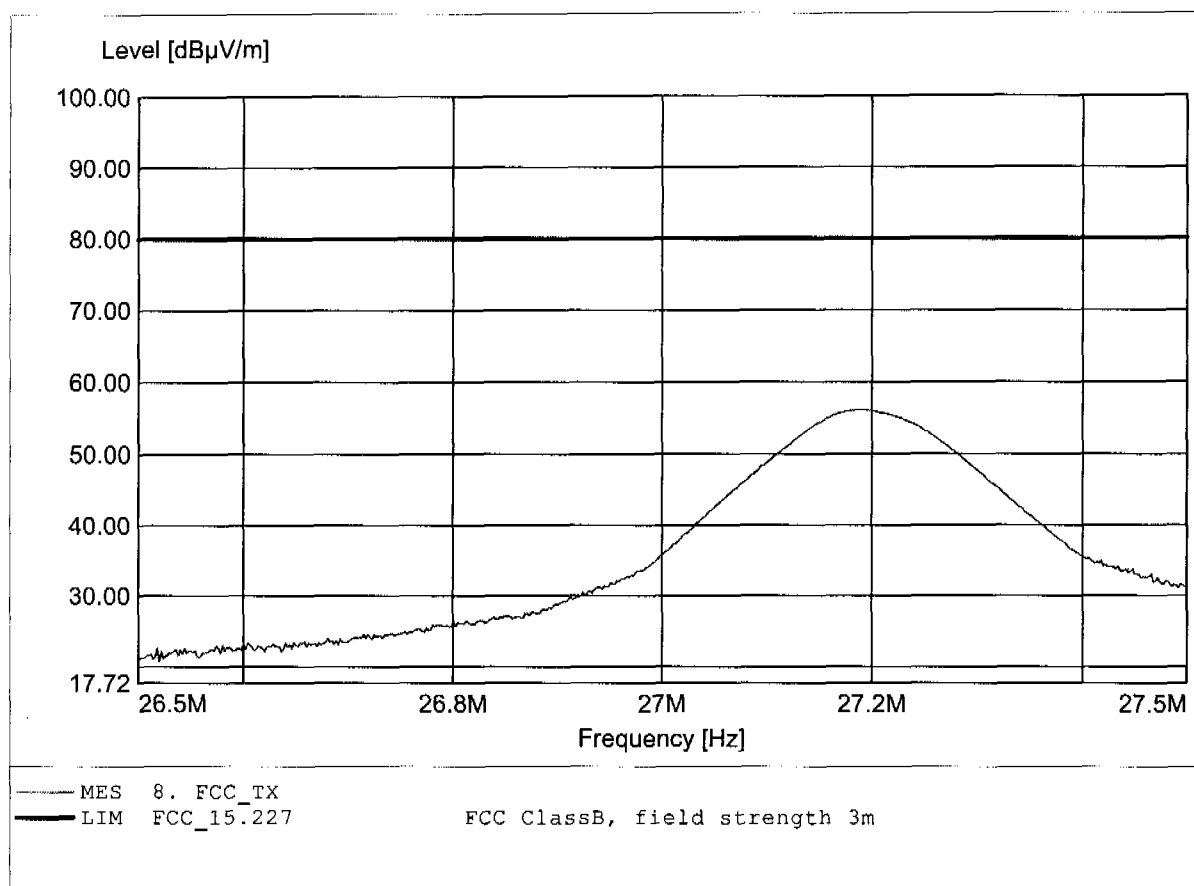
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.037MHz, Emax: 40.02dBµV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

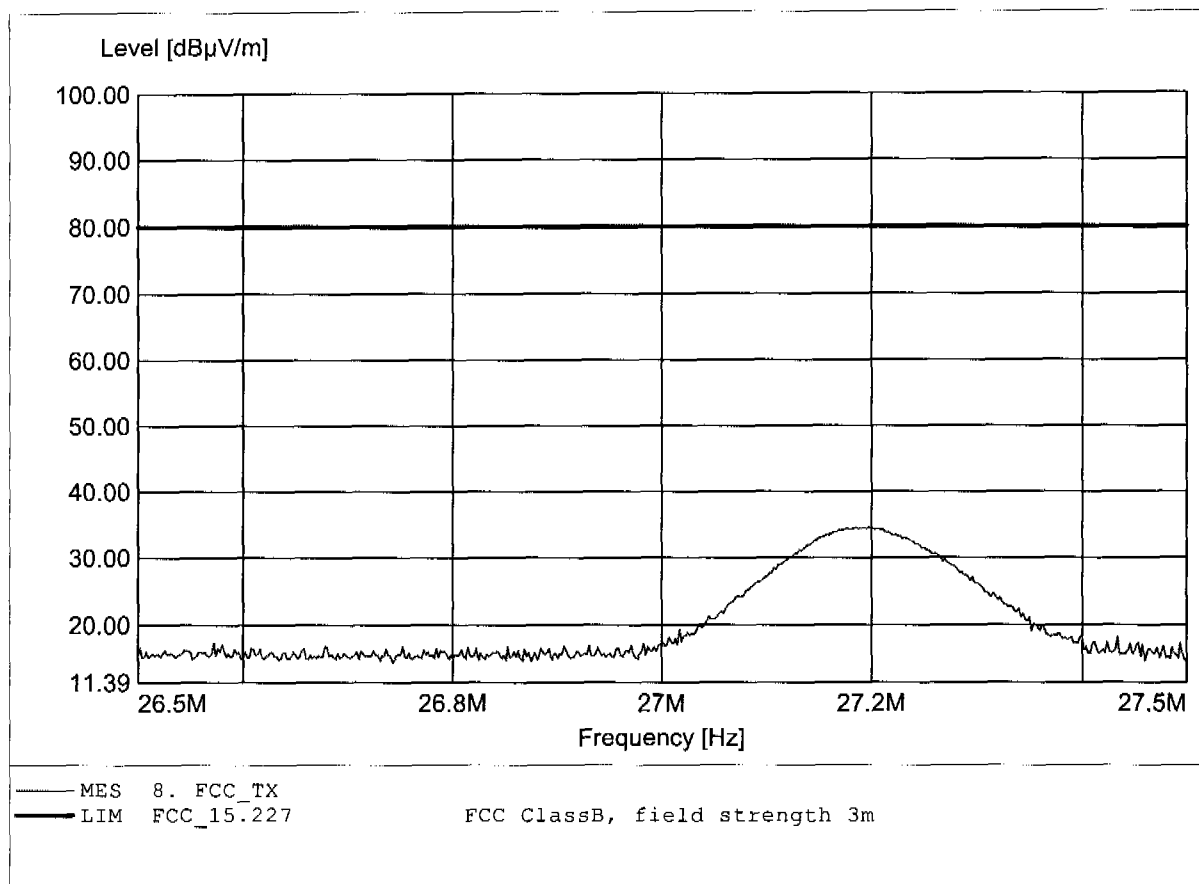
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co., Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 3VDC (2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.191MHz, Emax: 56.12dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co., Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 3VDC (2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.197MHz, Emax: 34.61dBµV/m, RBW: 1MHz



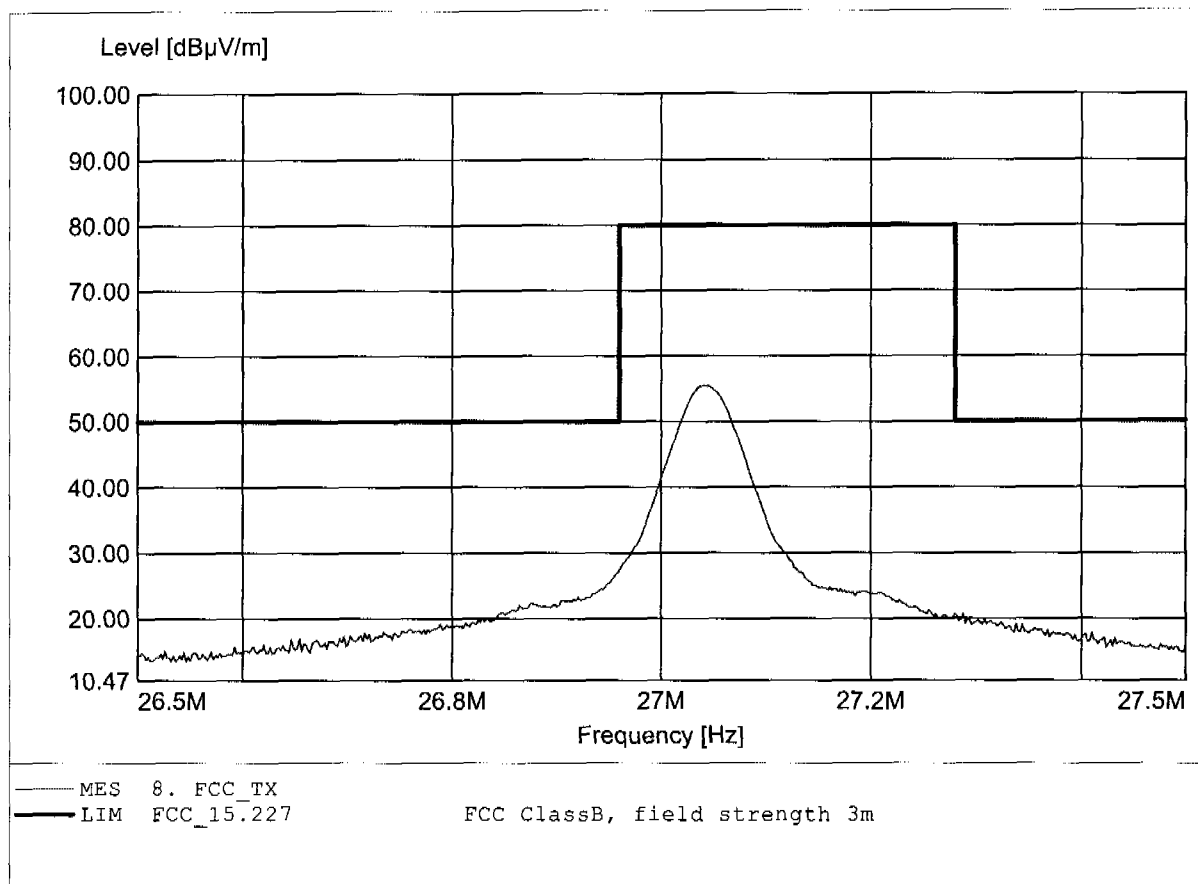
Appendix C

Spurious Emissions radiated, Transmitter

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

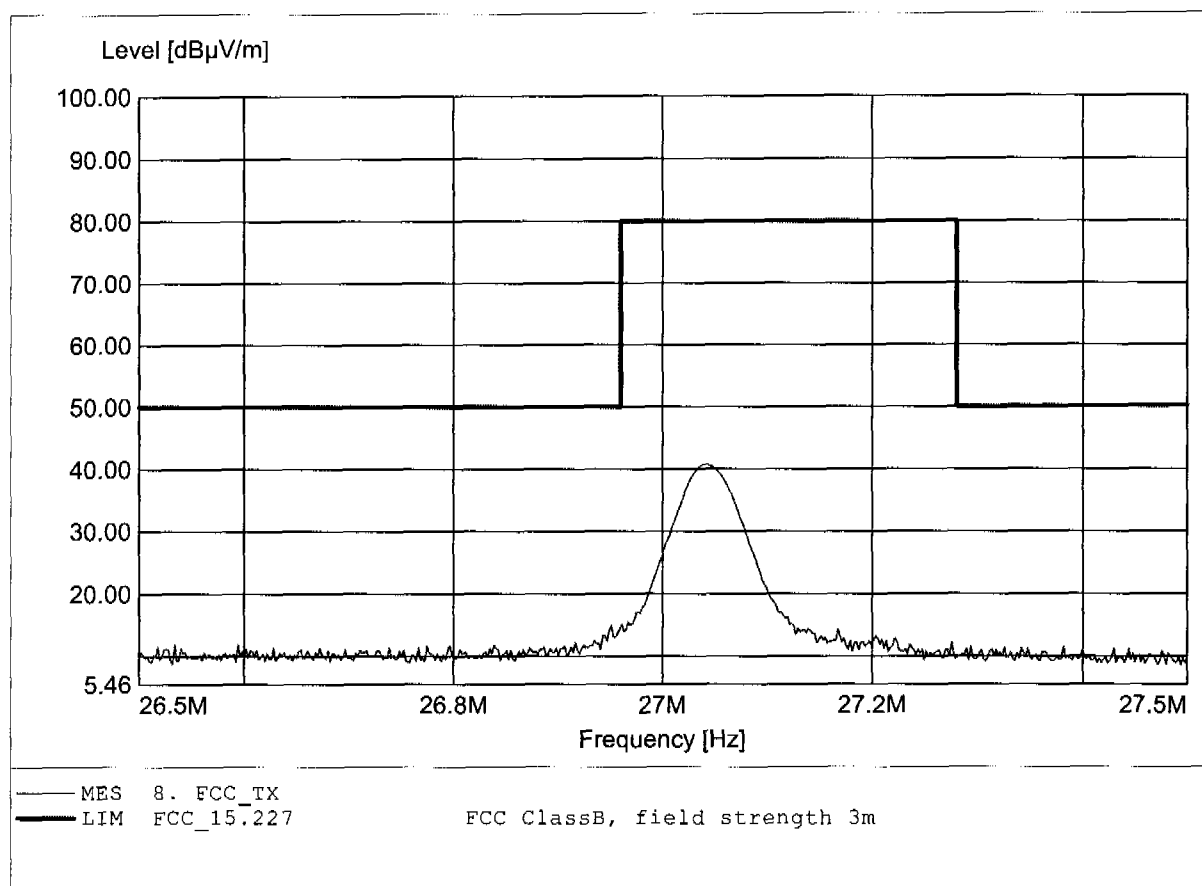
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.041MHz, Emax: 55.47dBμV/m, RBW: 100kHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

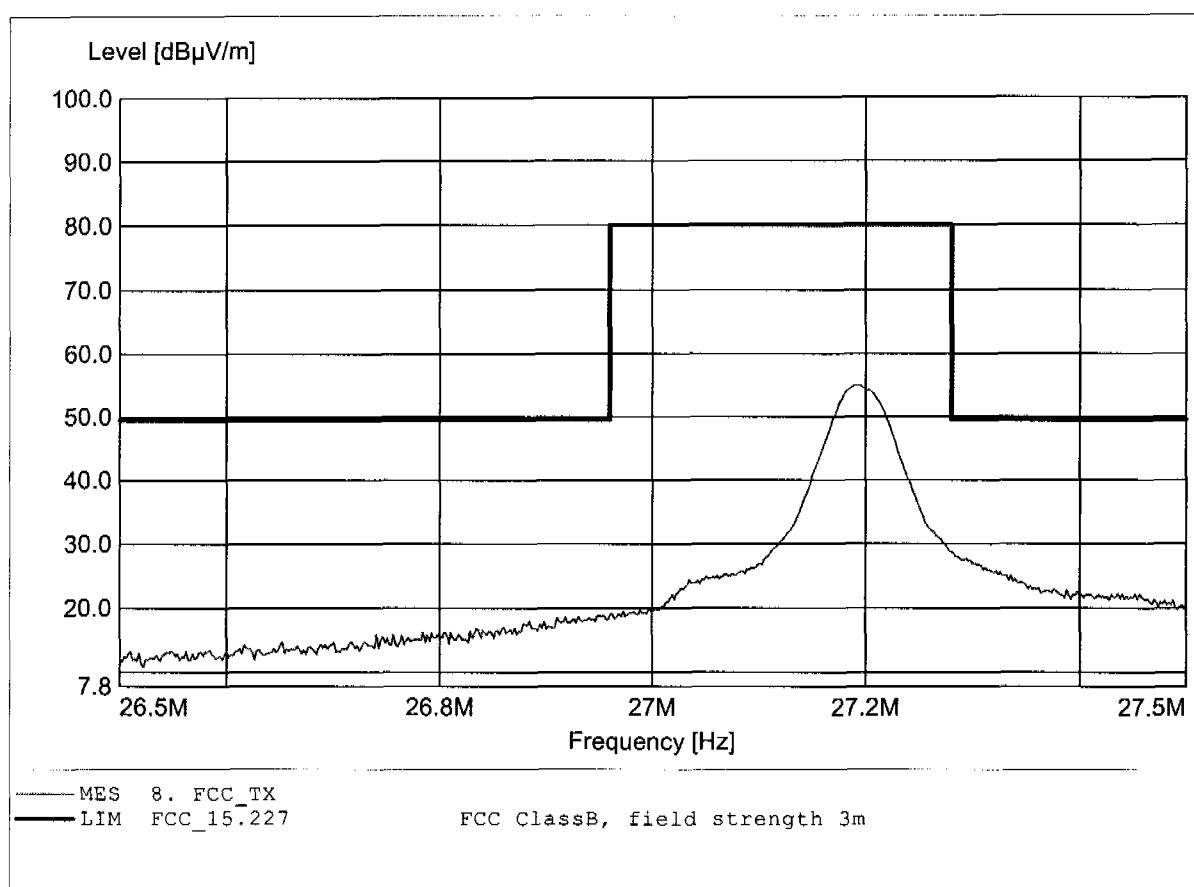
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.041MHz, Emax: 40.78dBμV/m, RBW: 100kHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

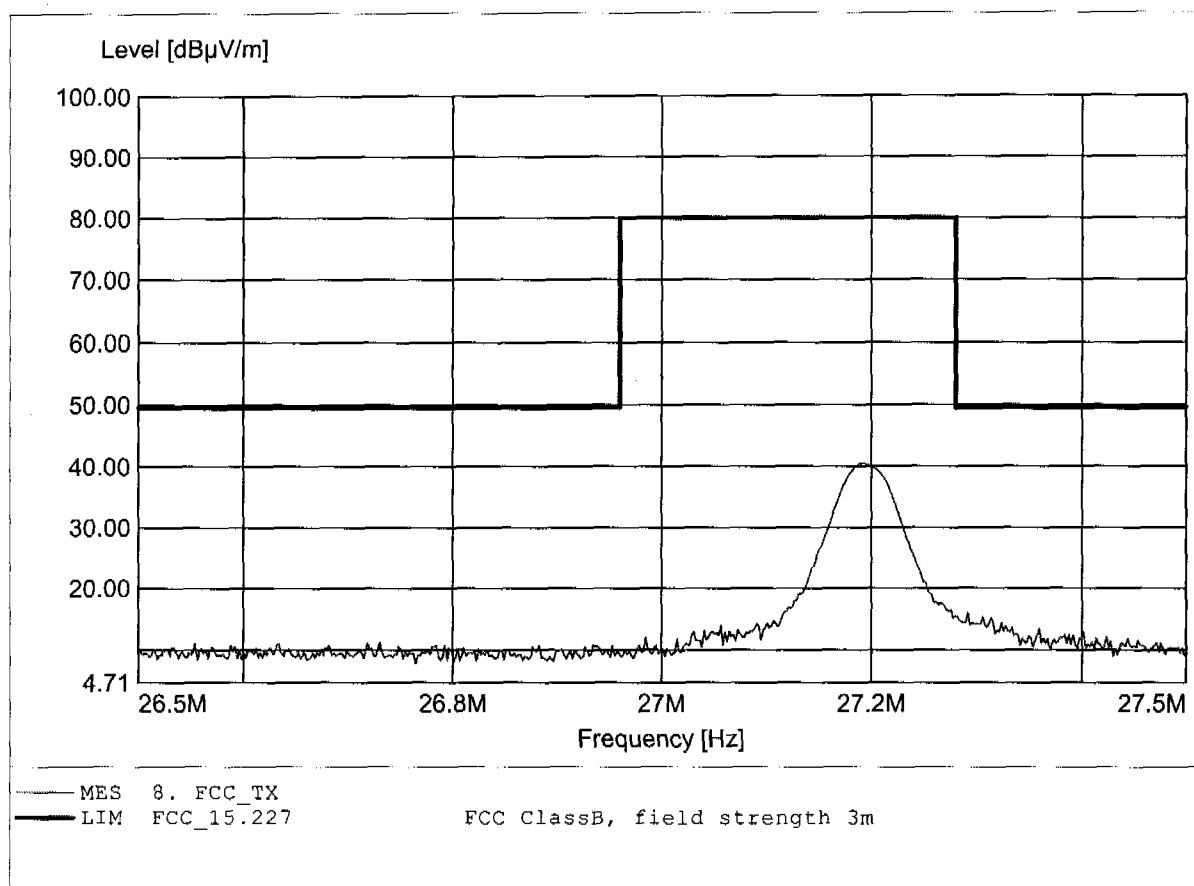
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co., Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 3VDC (2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.193MHz, Emax: 54.99dBµV/m, RBW: 100kHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

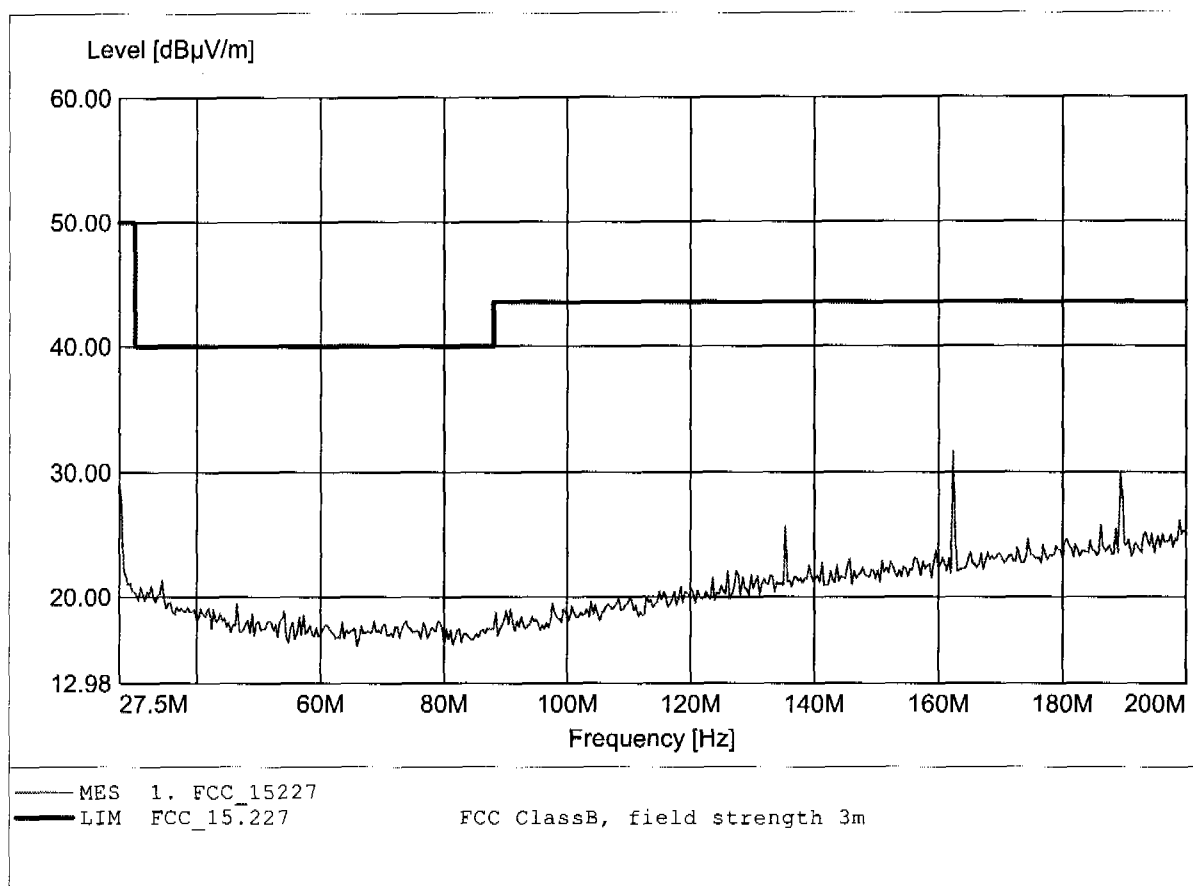
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK116
Freq: 27.193MHz, Emax: 40.47dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

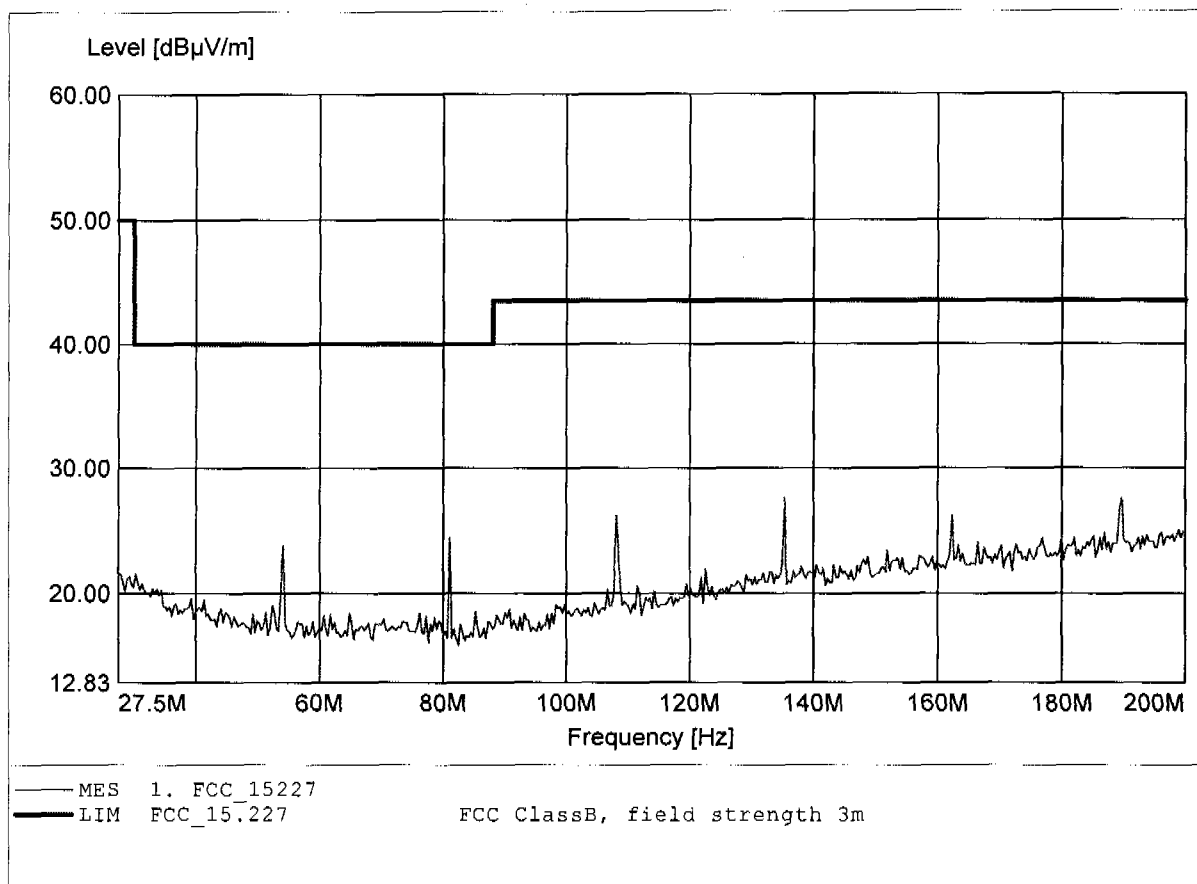
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 162.320MHz, Emax: 31.65dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

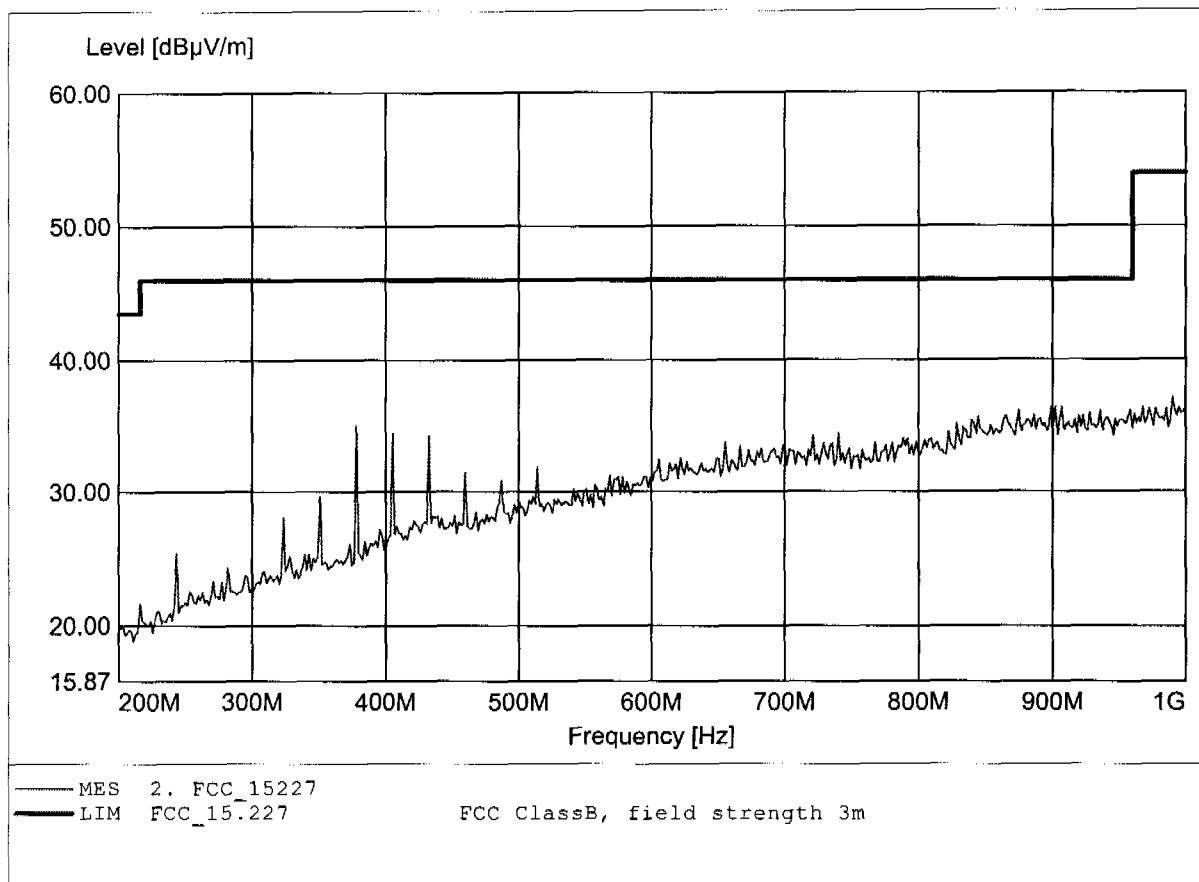
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 189.629MHz, Emax: 27.62dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

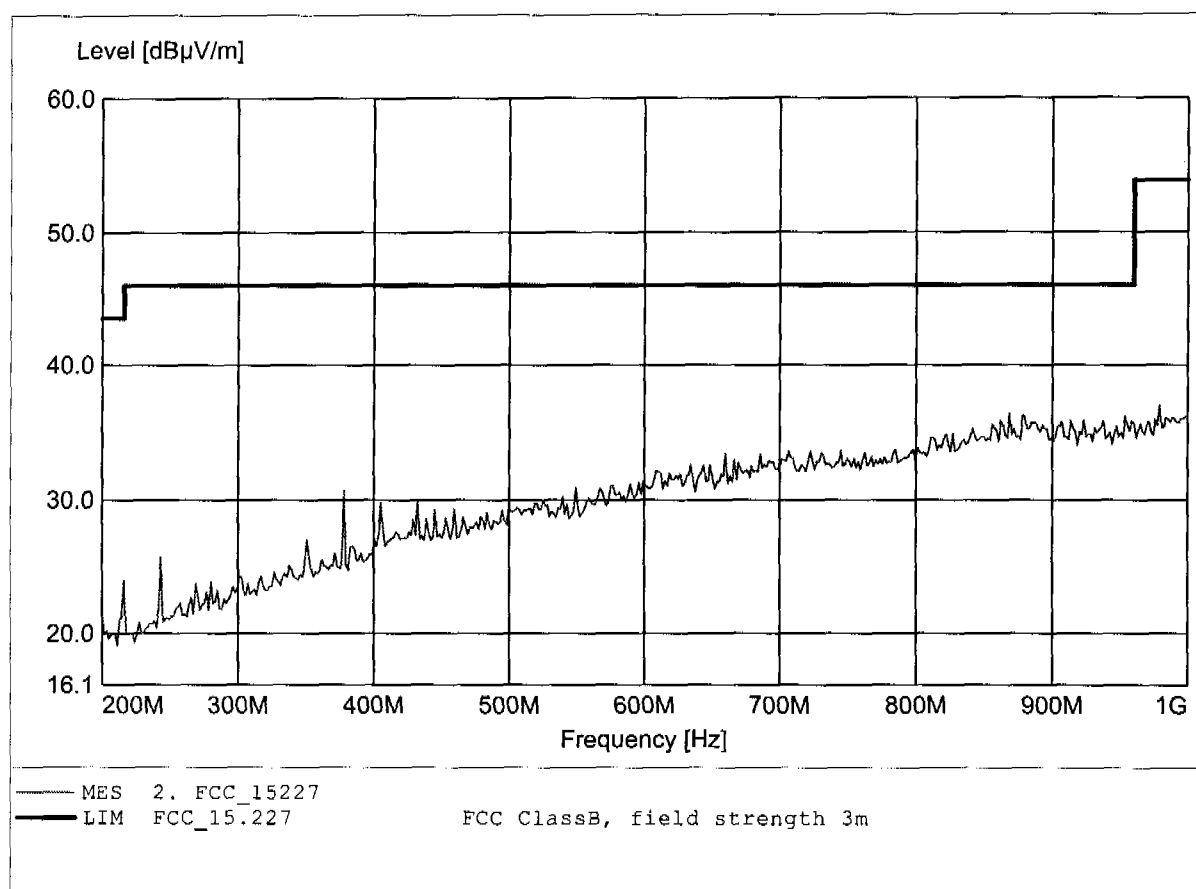
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co., Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 3VDC (2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 990.381MHz, Emax: 37.10dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

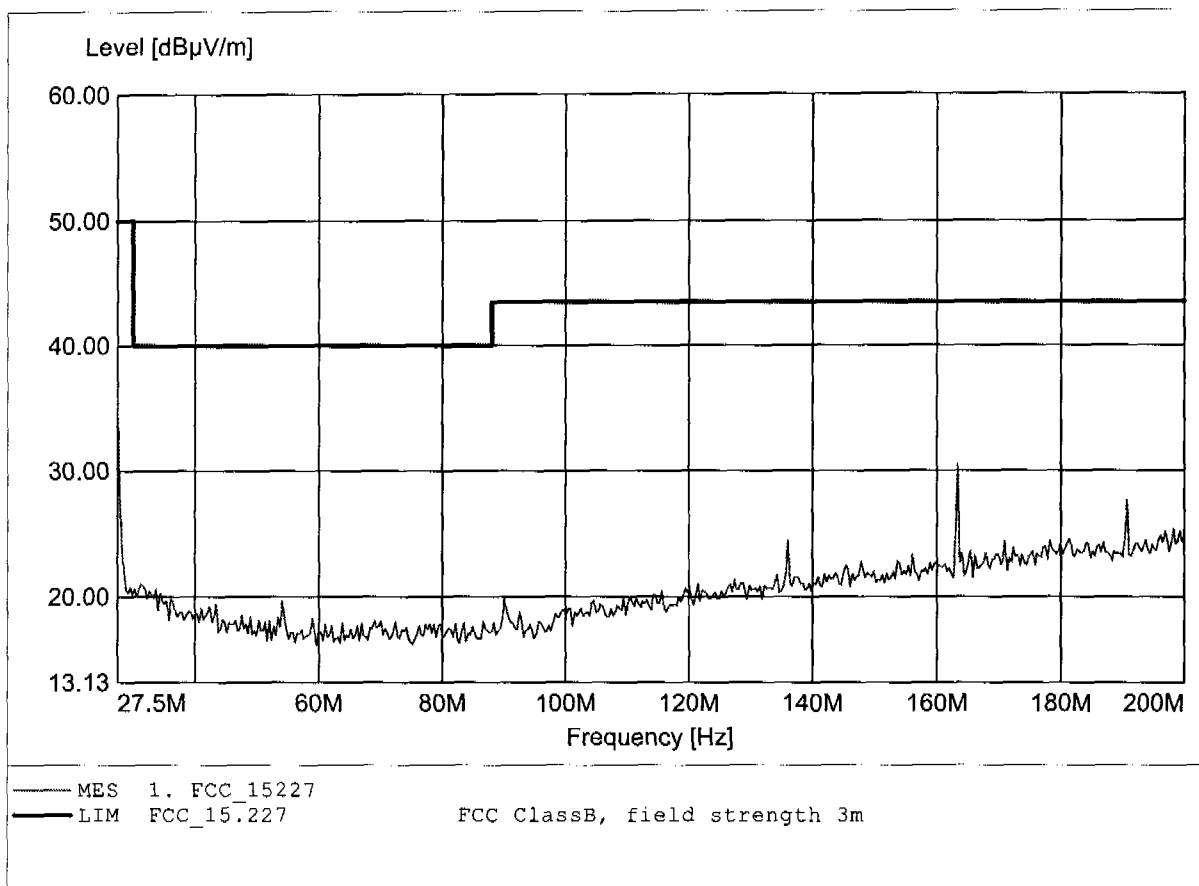
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 979.158MHz, Emax: 36.97dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

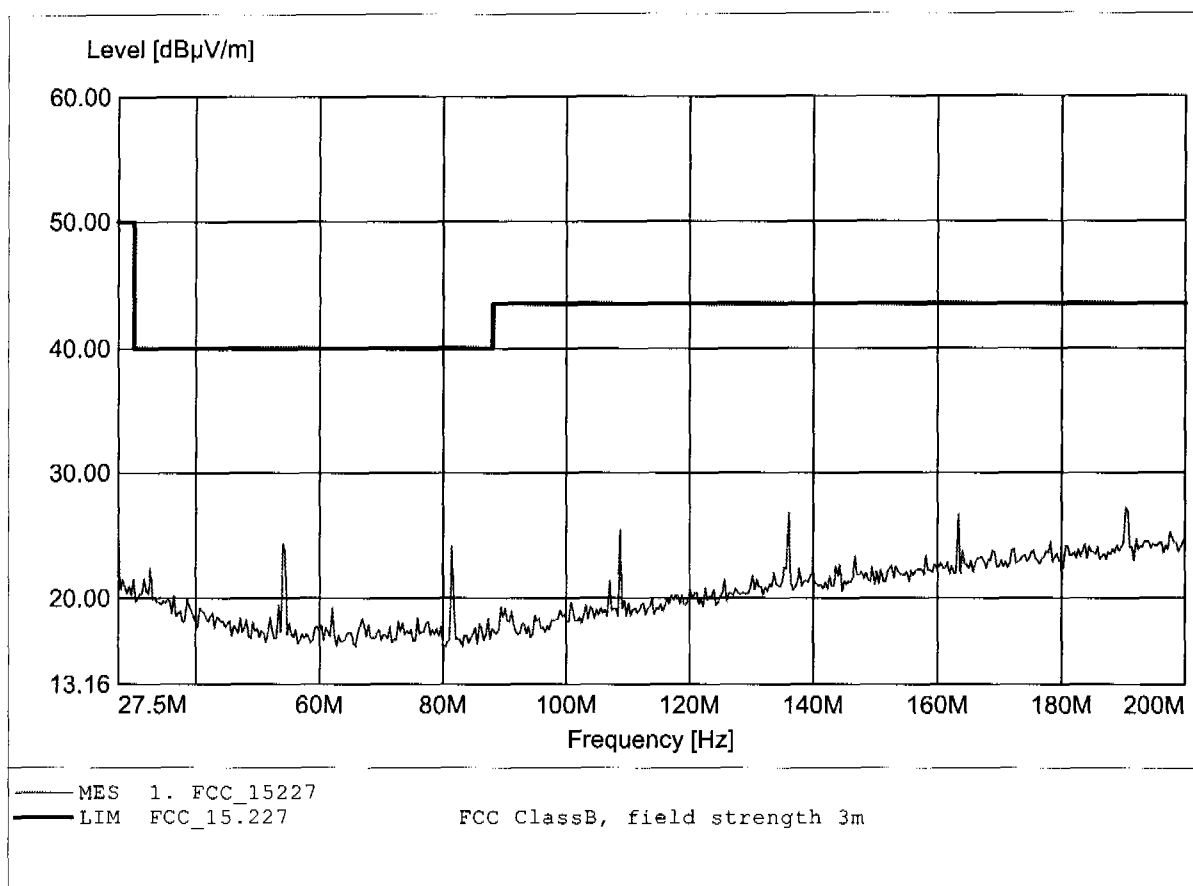
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 27.500MHz, Emax: 35.81dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

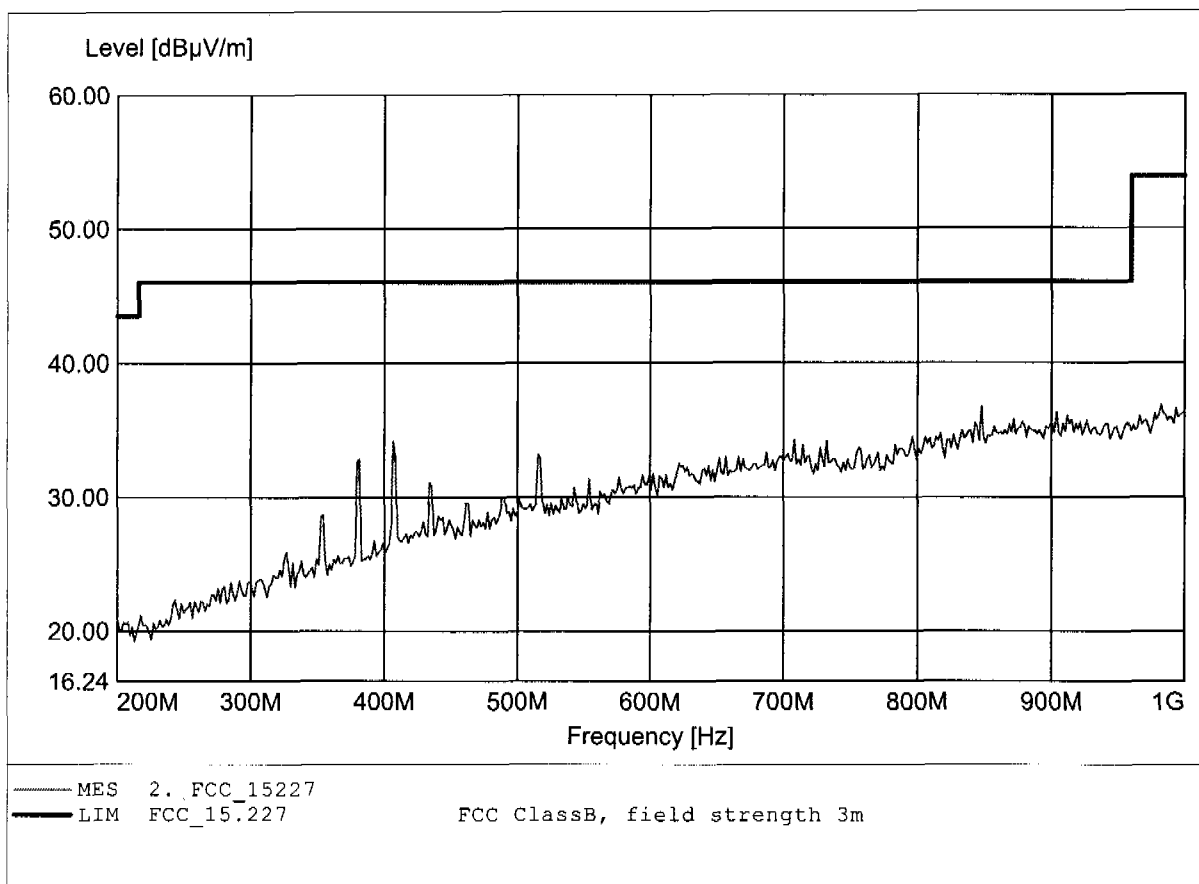
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 190.321MHz, Emax: 27.22dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

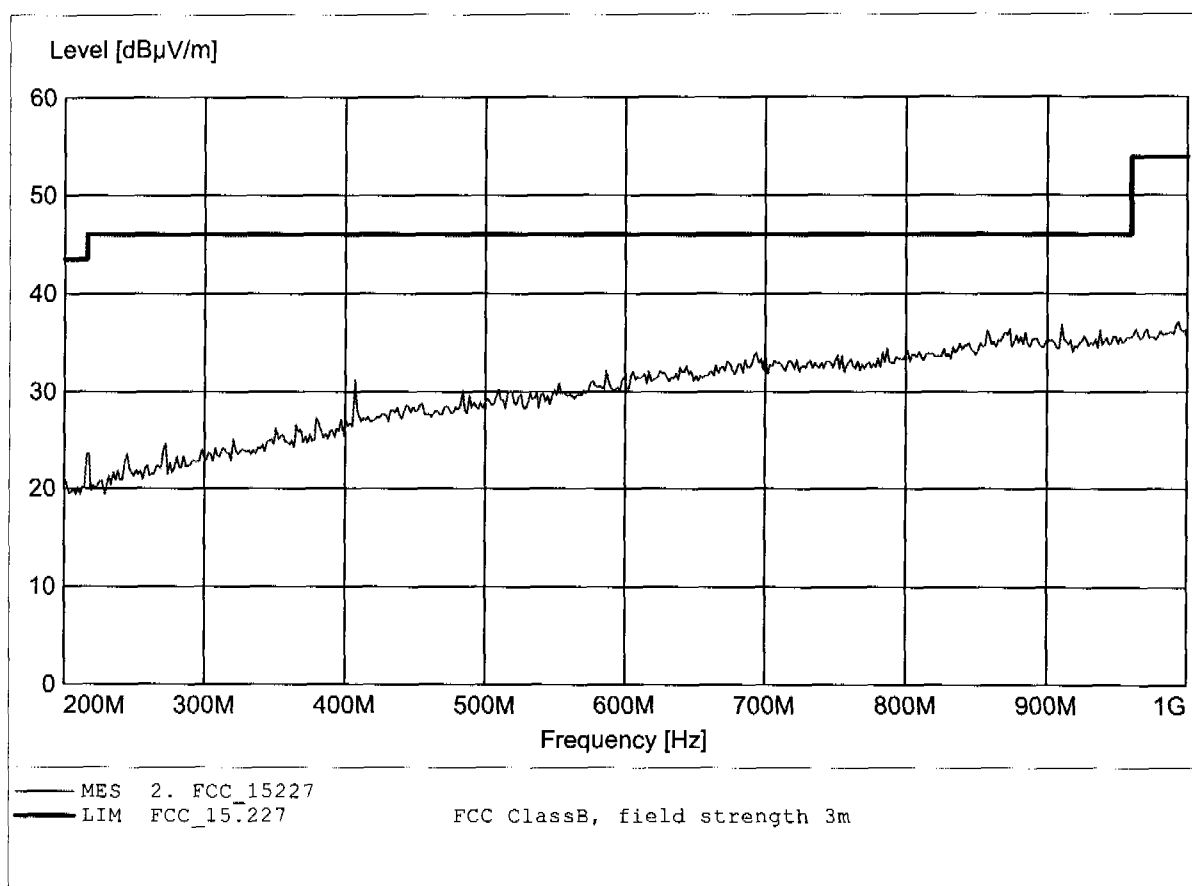
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 982.365MHz, Emax: 36.88dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.:3VDC(2x1.5V battery)
Test Specification: according to §15.227
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 993.587MHz, Emax: 37.10dBμV/m, RBW: 100kHz



Appendix D

Bandwidth

Test not required

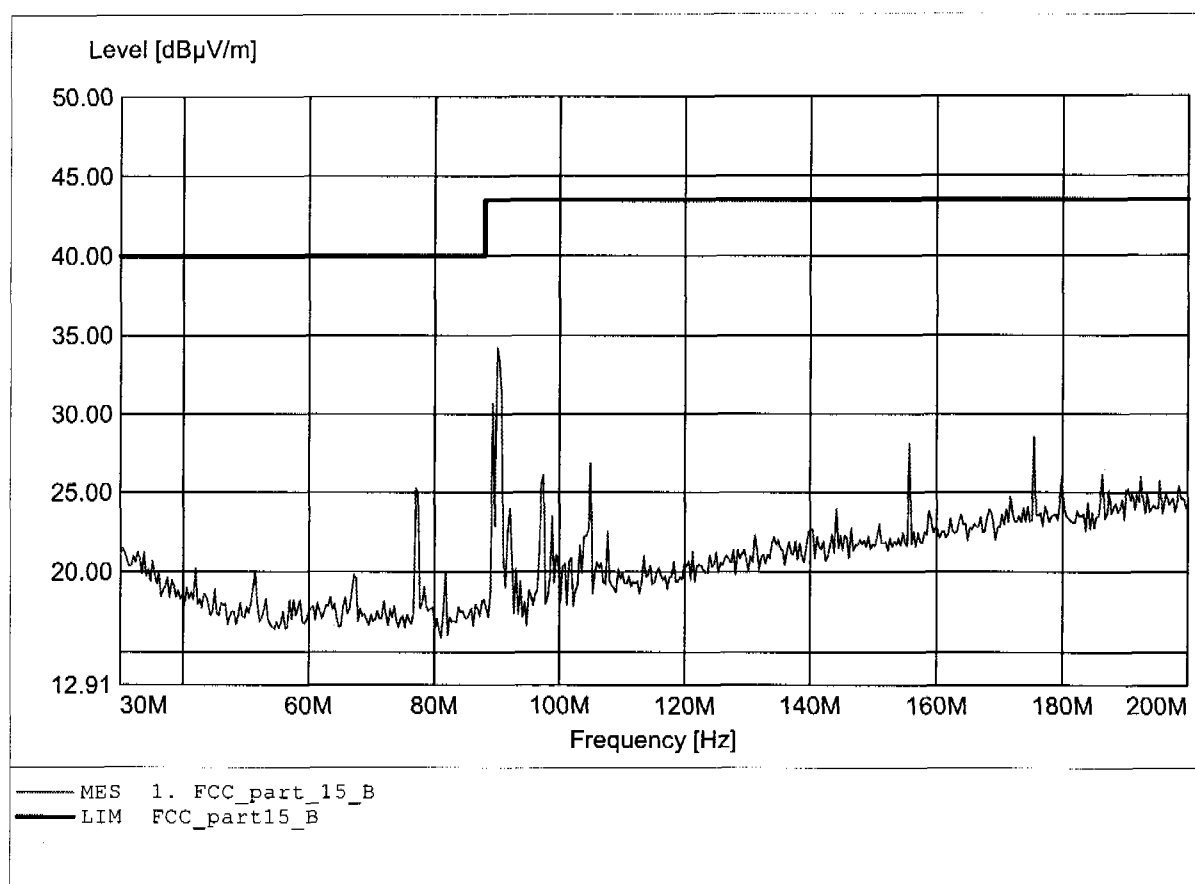
Appendix E

Spurious Emissions radiated, Receiving

Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

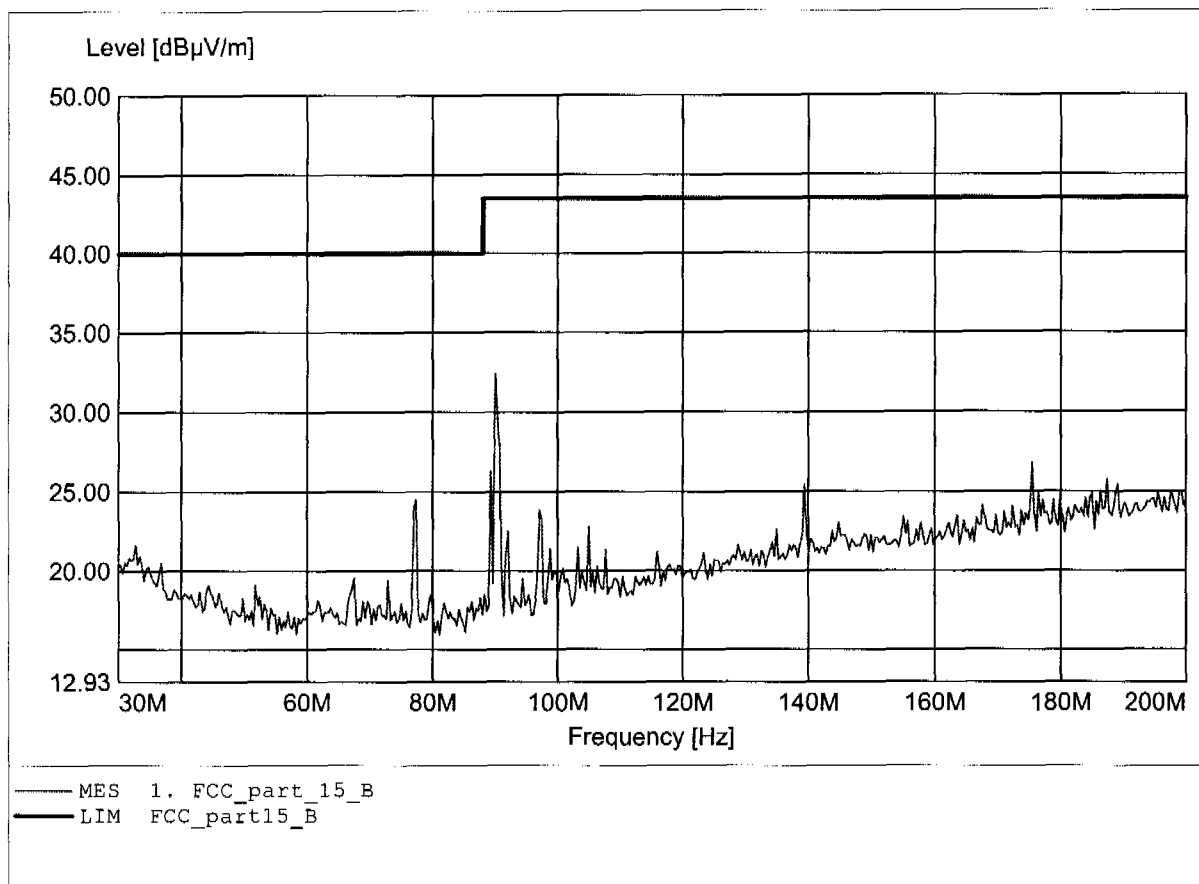
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HK 116
Freq:89.960MHz Emax:34.25dBuV/m RBW: 100 kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

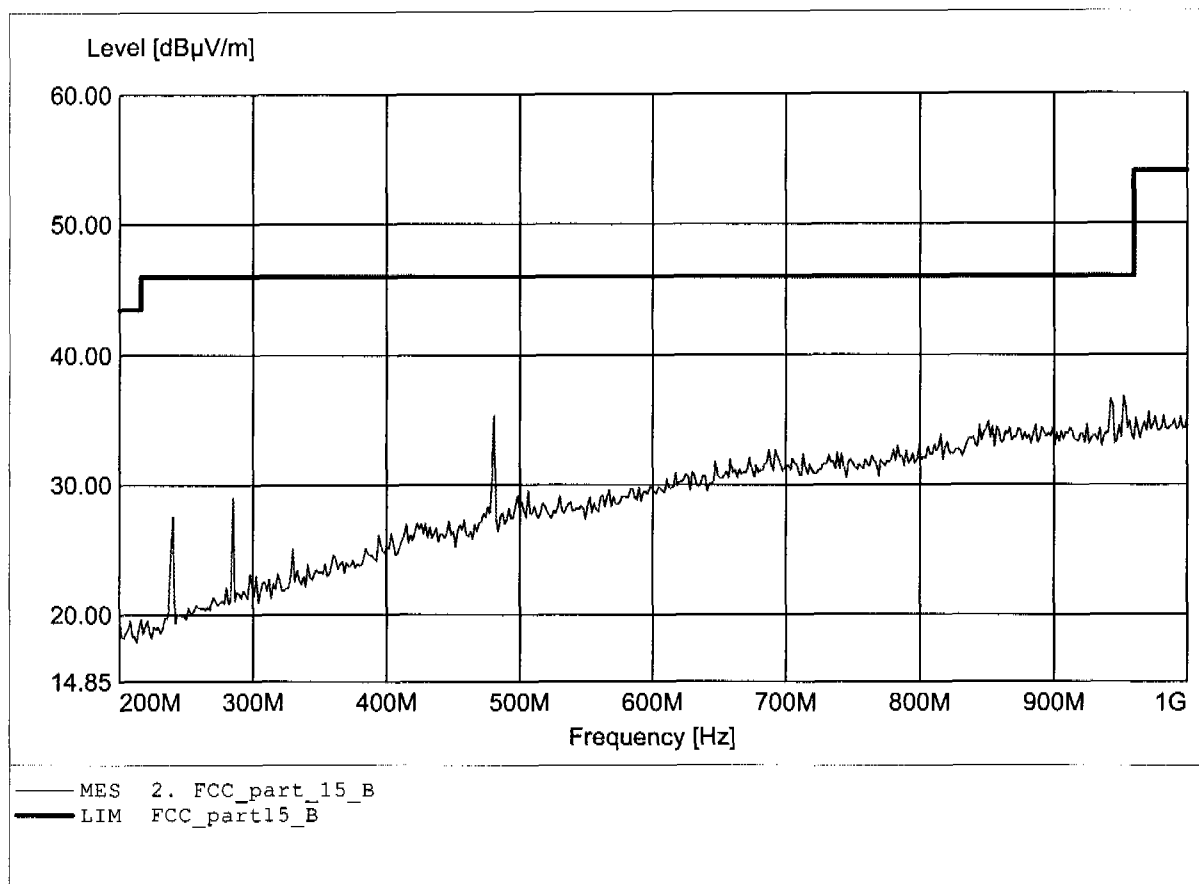
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HK 116
Freq:89.960MHz Emax:32.42dBμV/m RBW: 100 kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

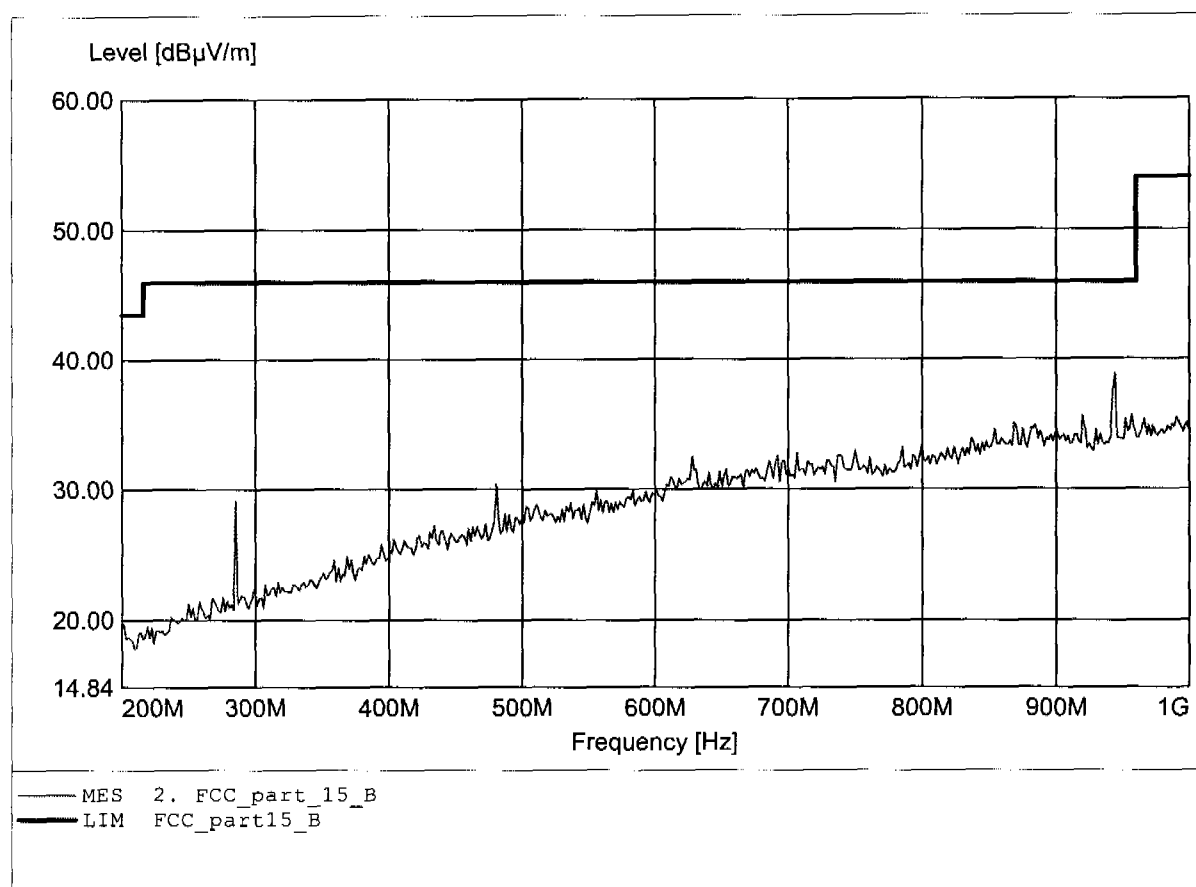
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Freq:951.904MHz Emax:36.76dBμV/m RBW: 100 kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

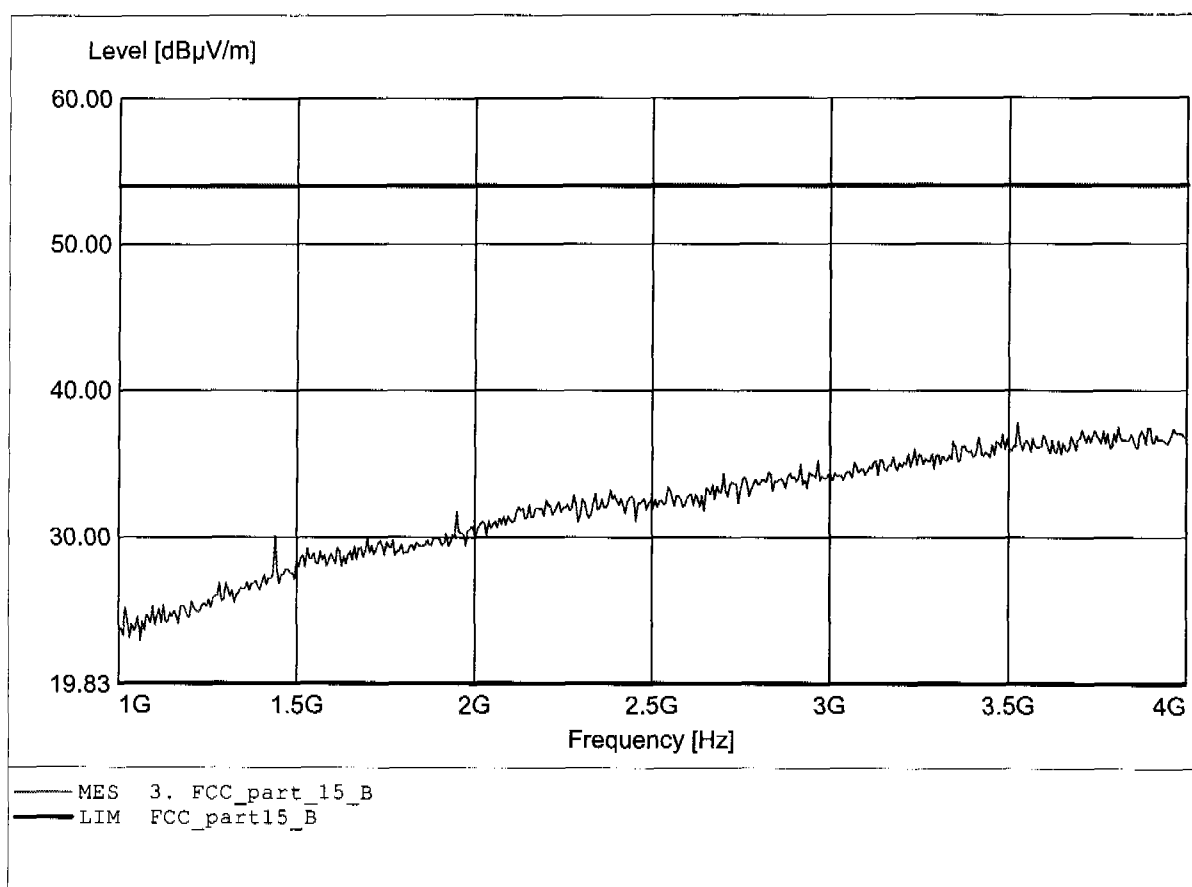
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Freq:943.888MHz Emax:38.86dB μ V/m RBW: 100 kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

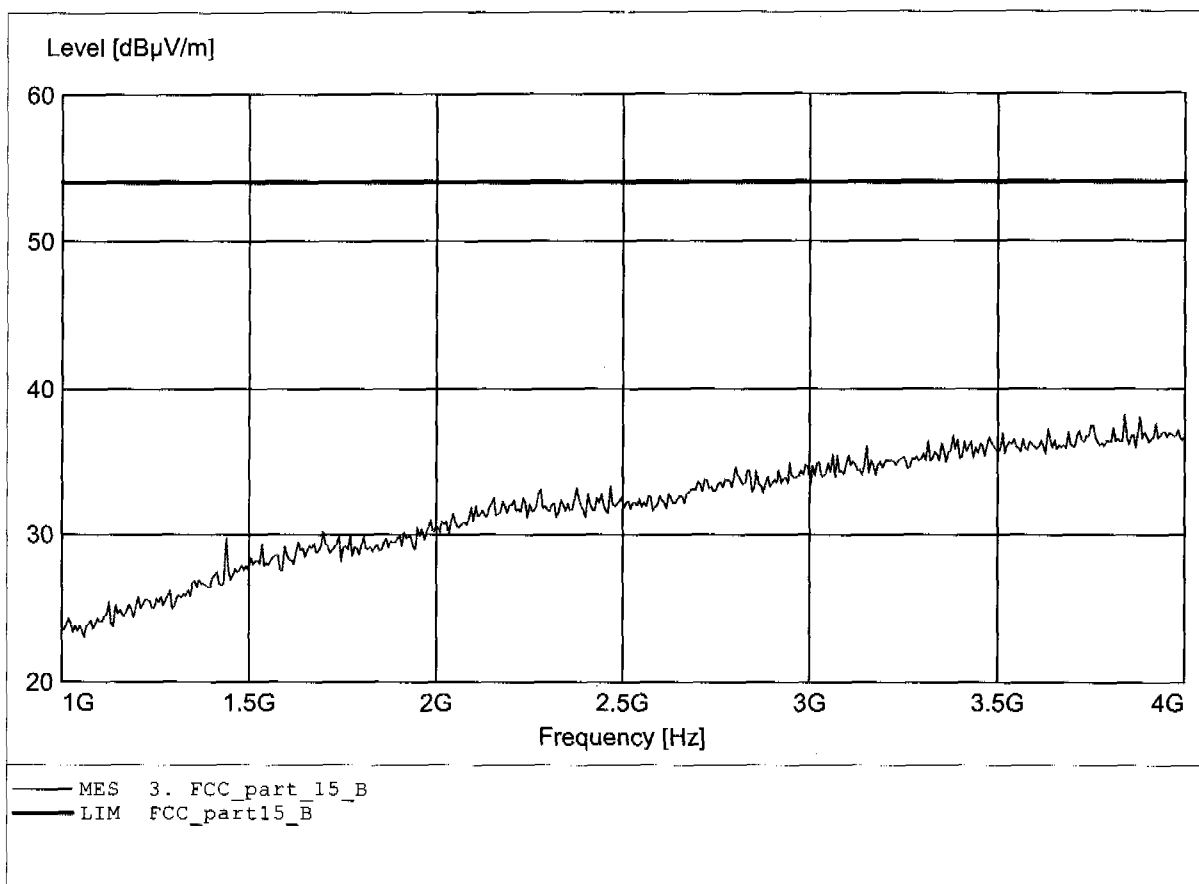
EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL25, ampl.
Freq:3.525GHz Emax:37.79dBμV/m RBW: 1 MHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART B

EUT: WIRELESS OPTICAL MOUSE
MODEL NO.: MSE
Approval Holder: Acrox Technologies Co.,Ltd.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.:powered over USB
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL25, ampl.
Freq:3.838GHz Emax:38.24dBuV/m RBW: 1 MHz

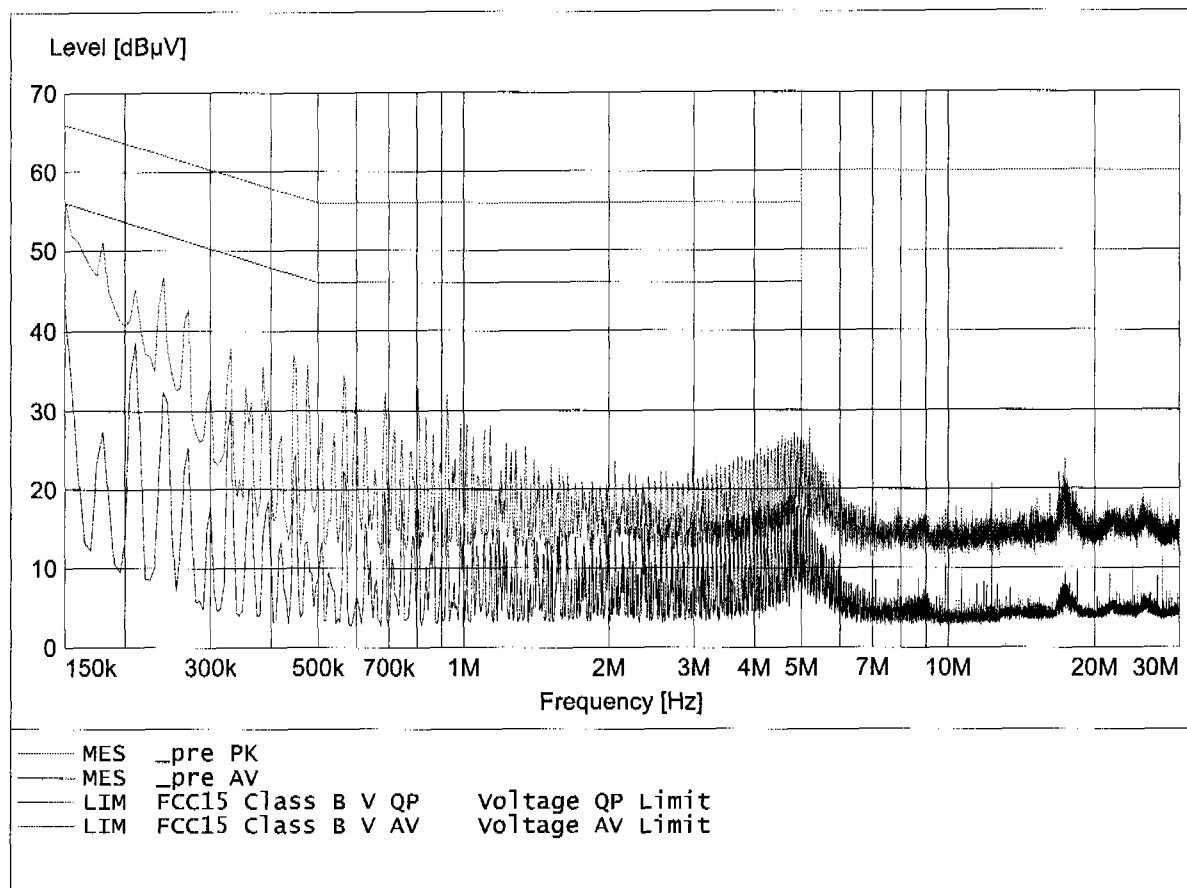


Appendix F

Conducted Measurement at (AC) Power Line

EMI voltage test in the ac-mains according to FCC Part 15 Class B

EUT: Acrox Technologies Co.,Ltd.
Model: WIRELESS OPTICAL MOUSE
Approval Holder: Unom: 120 VAC(power from PC) , Tnom: 23°C
Test Site / Operator: ETS
Temperature/Voltage: VIKO CHANG
Test Specification: V-network: ESH3-Z5 L1
Comment 1: model: MSE mode:active



EMI voltage test in the ac-mains according to FCC Part 15 Class B

EUT: Acrox Technologies Co.,Ltd.
Approval Holder: WIRELESS OPTICAL MOUSE
Operating Condition: Unom: 120 VAC(power from PC) , Tnom: 23°C
Test Site: ETS
Operator: VIKO CHANG
Test Specification: V-network: ESH3-Z5 N
Comment: model: MSE mode: active

