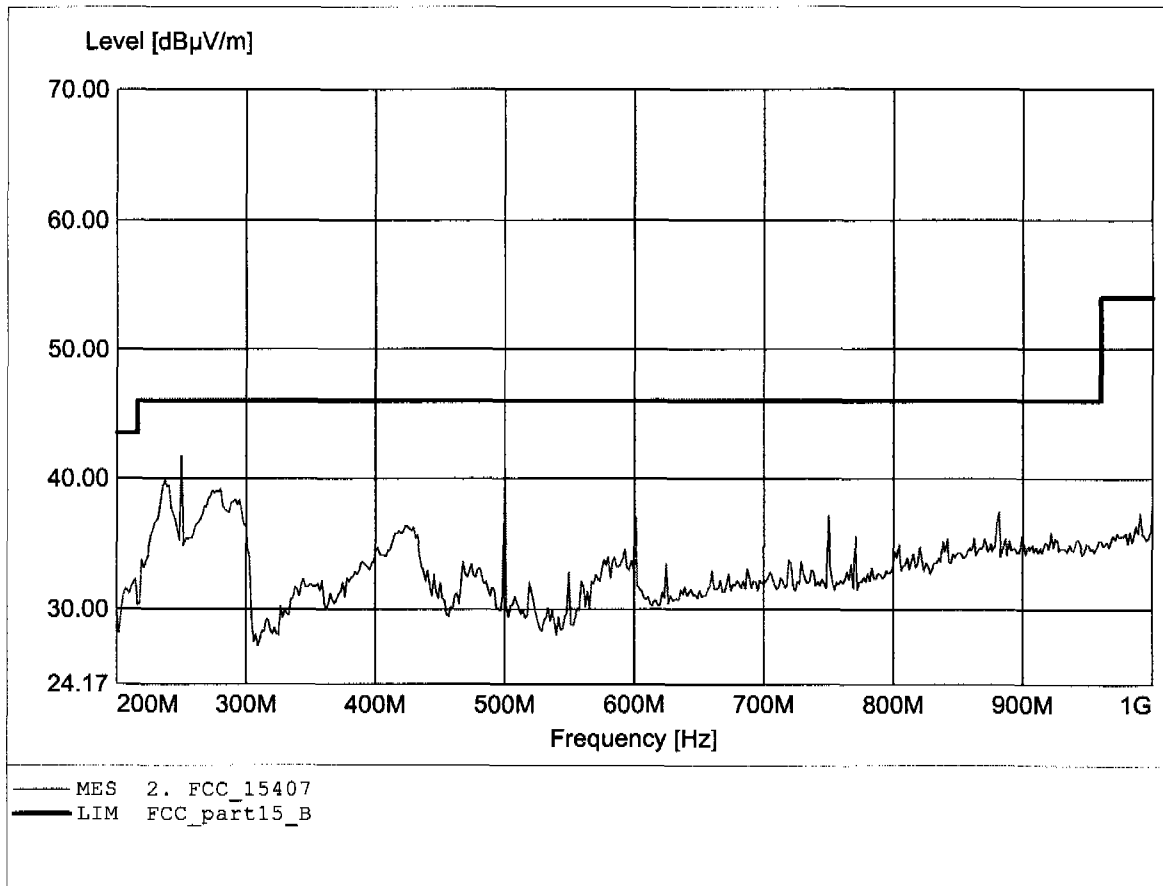


Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

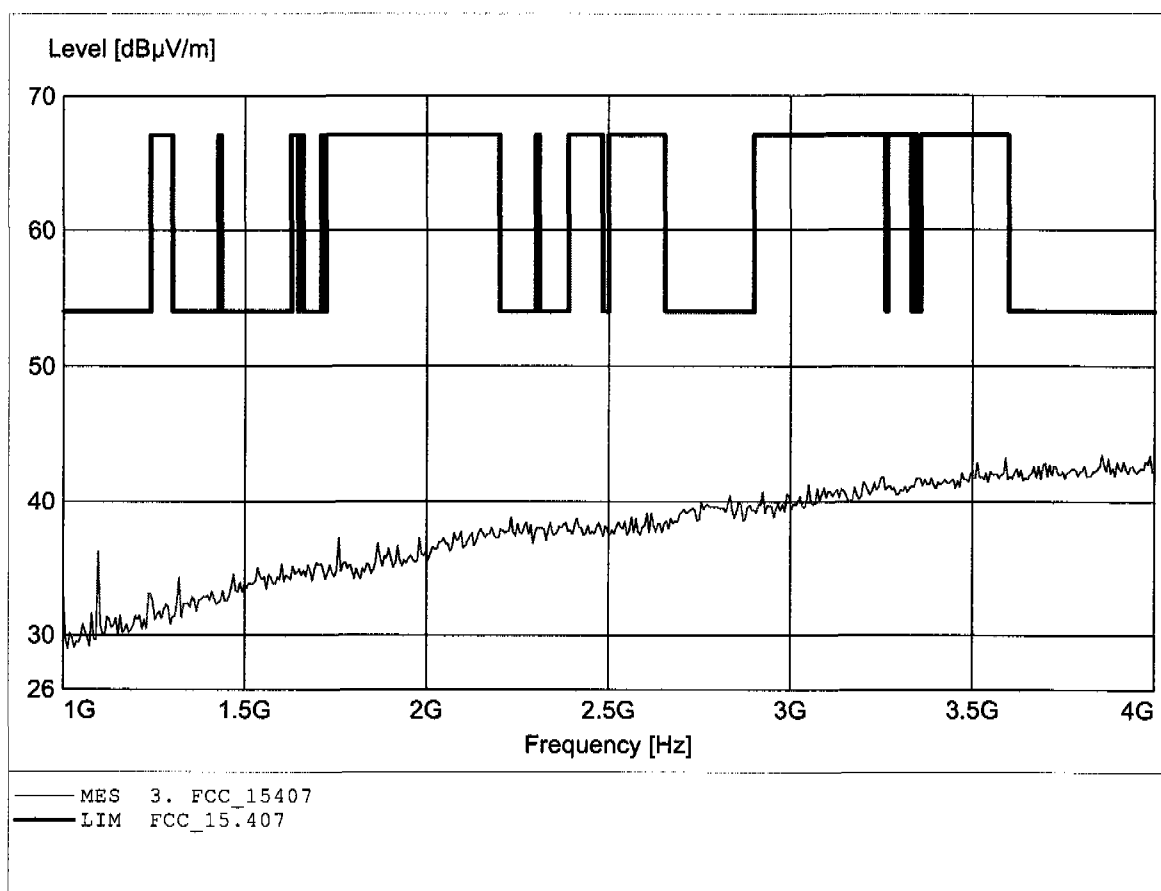
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 41.80dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

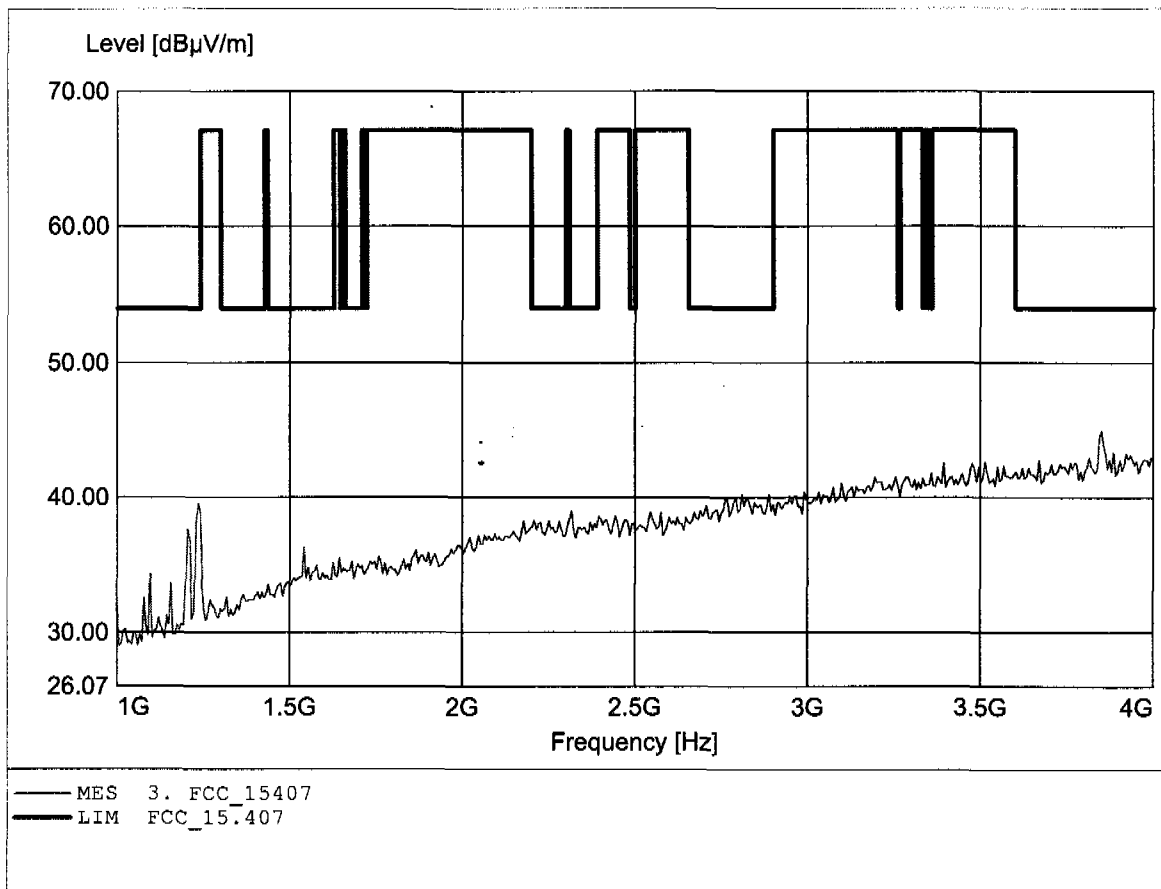
EUT: AP .11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.856GHz, Emax: 43.55dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

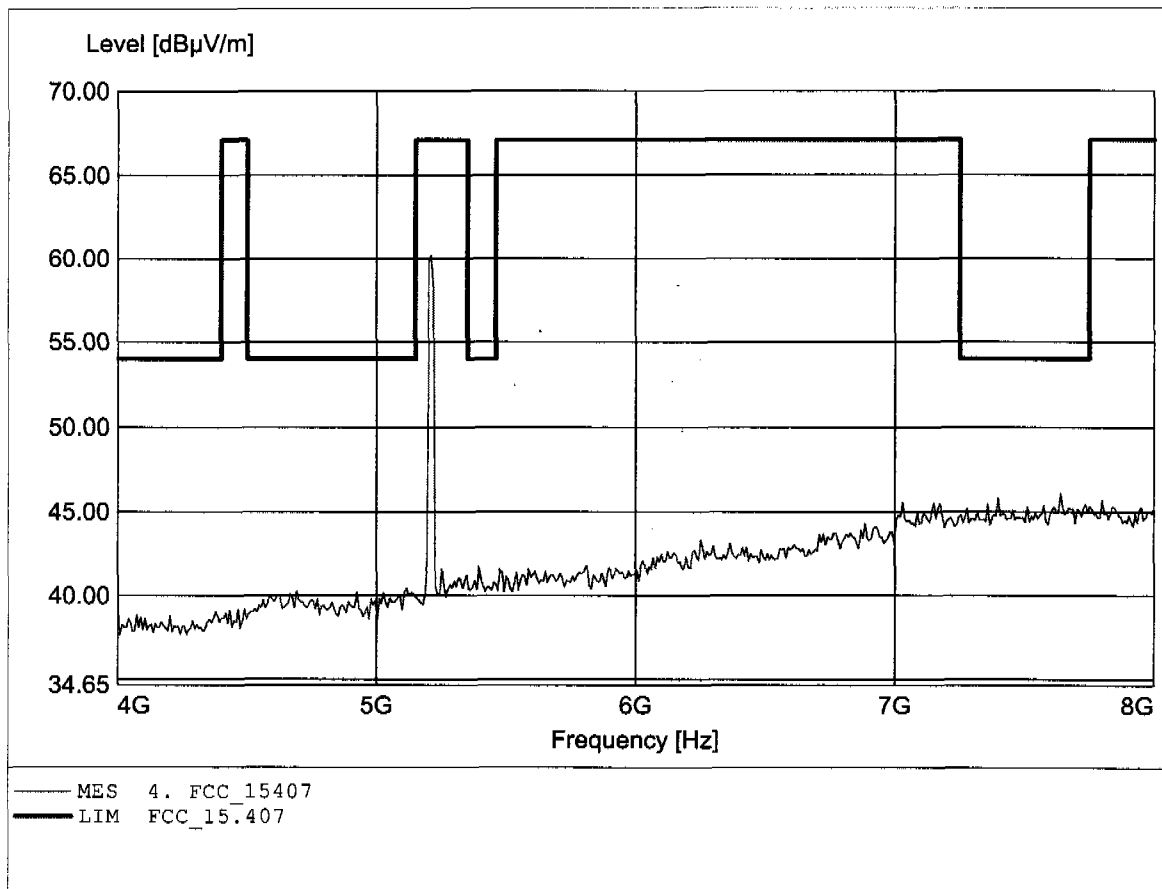
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.850GHz, Emax: 44.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

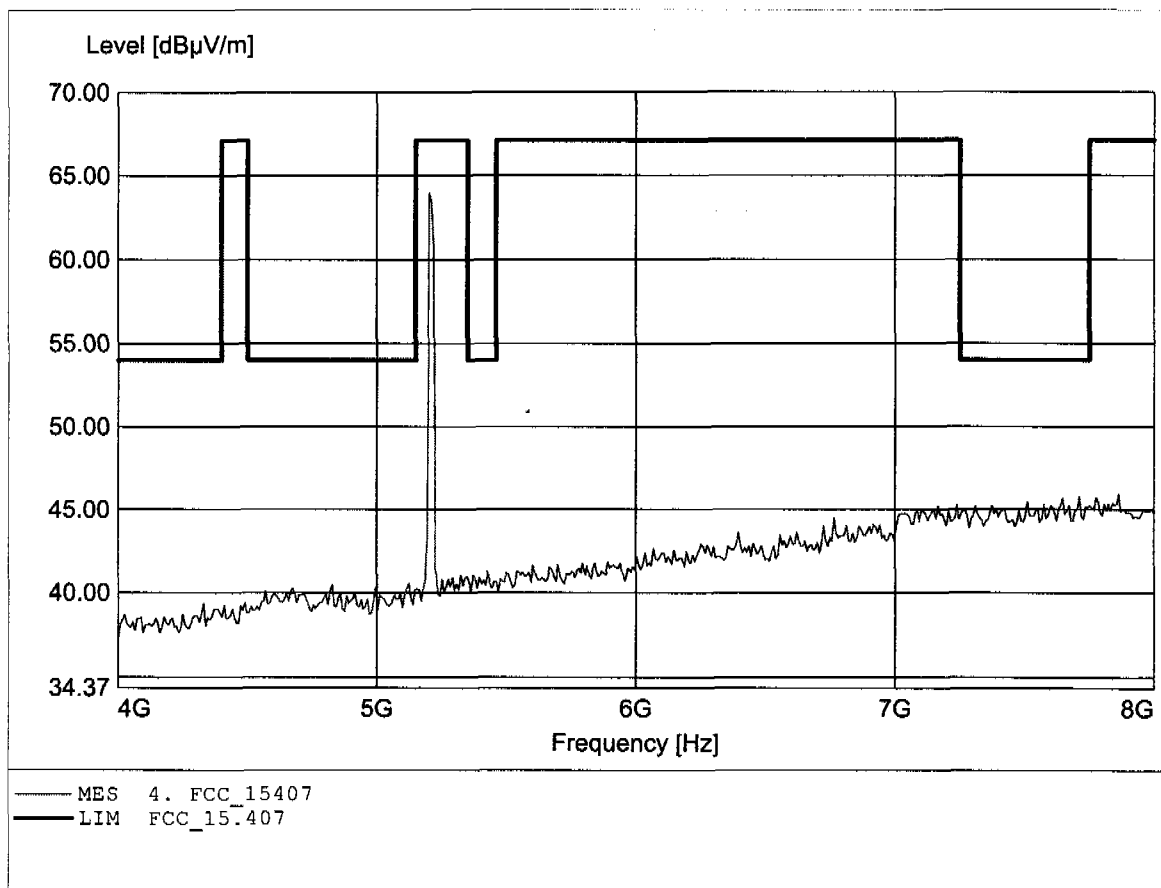
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.210GHz, Emax: 60.22dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

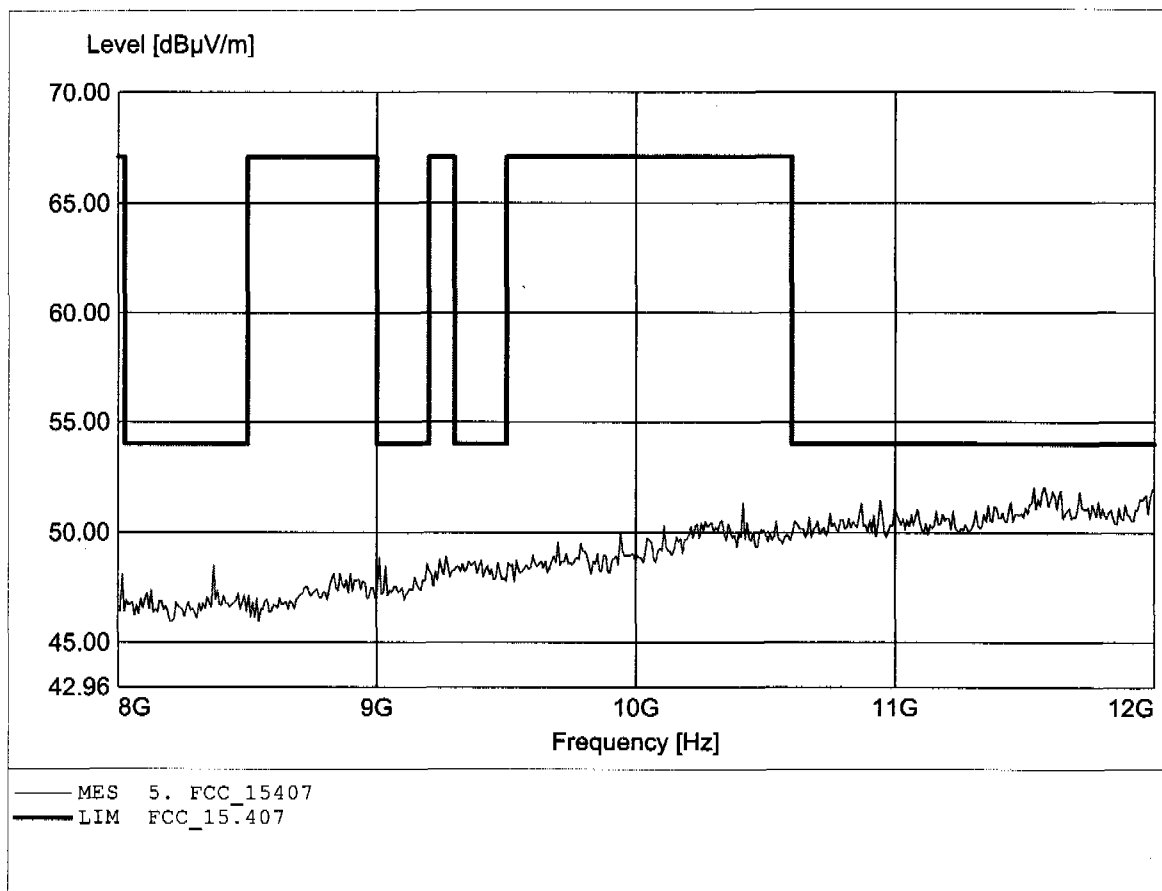
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.202GHz, Emax: 63.95dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

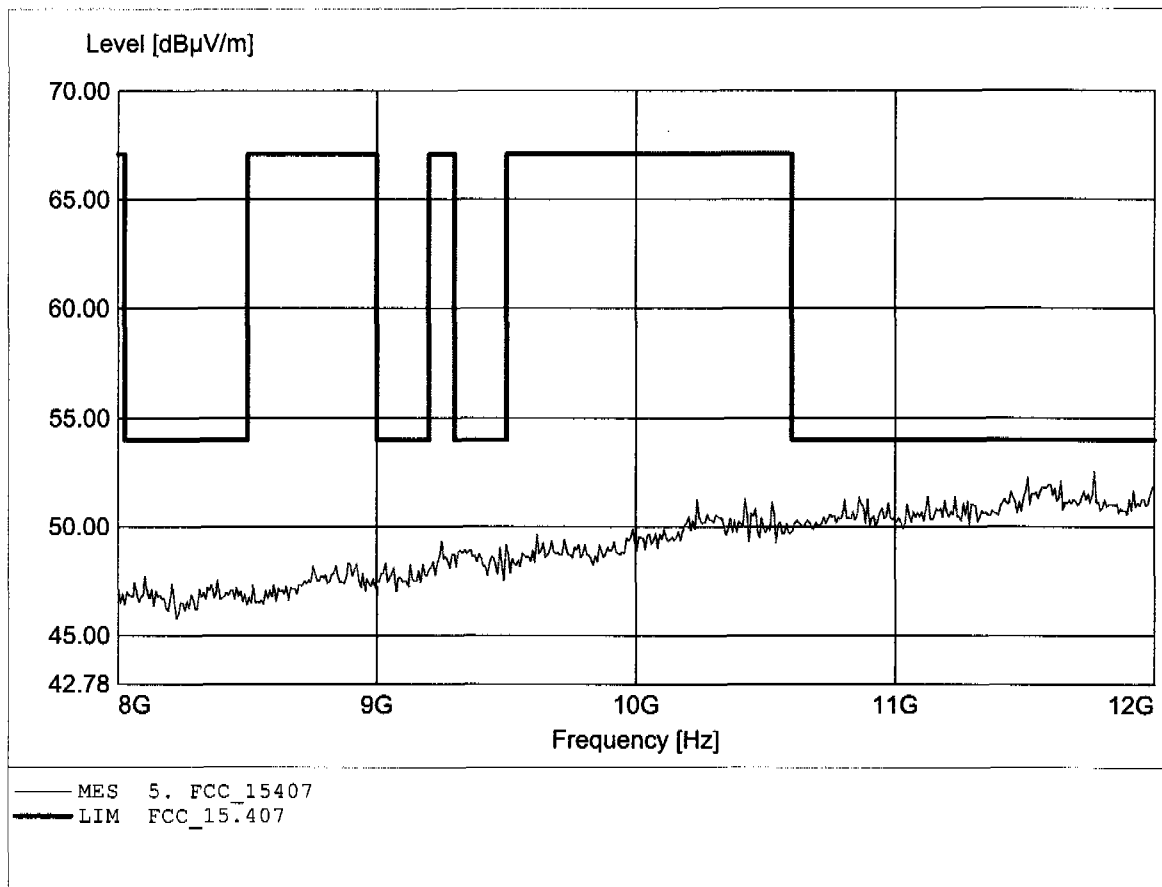
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.575GHz, Emax: 52.08dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

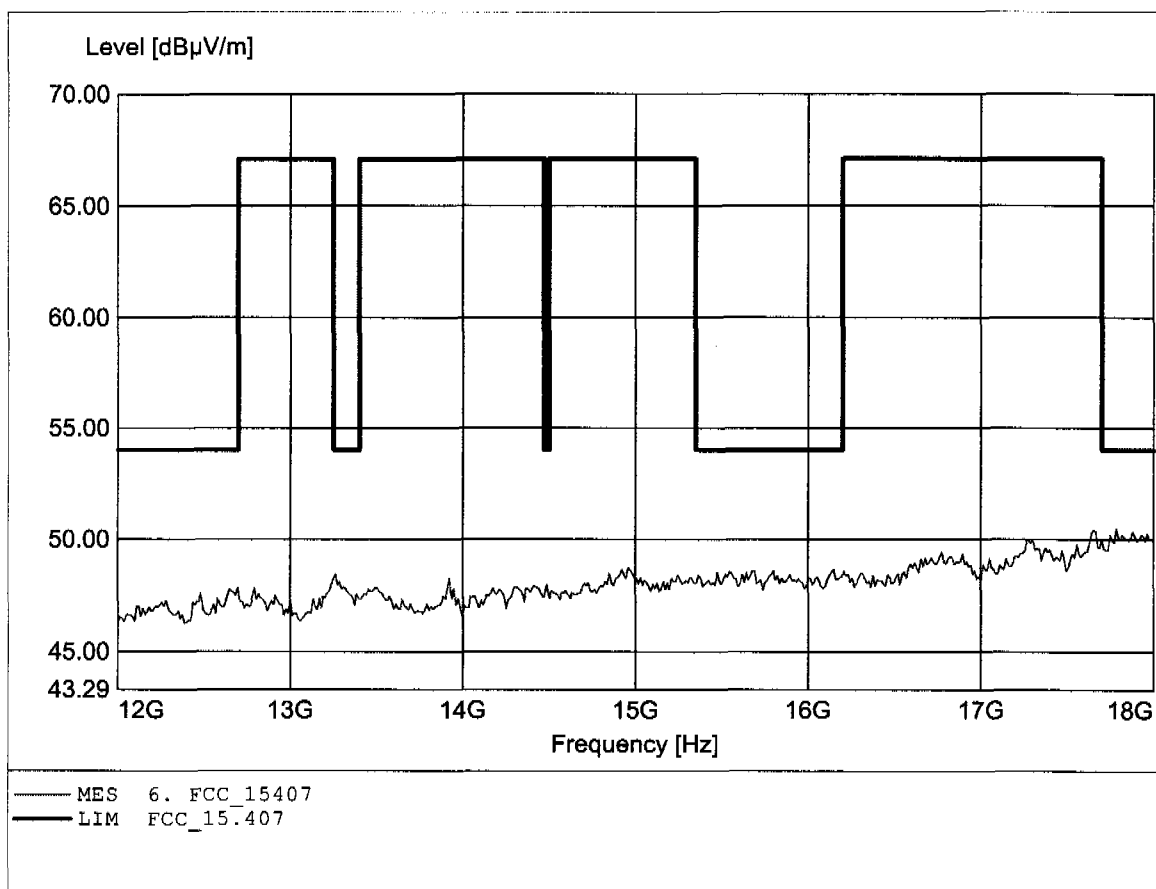
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.768GHz, Emax: 52.55dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

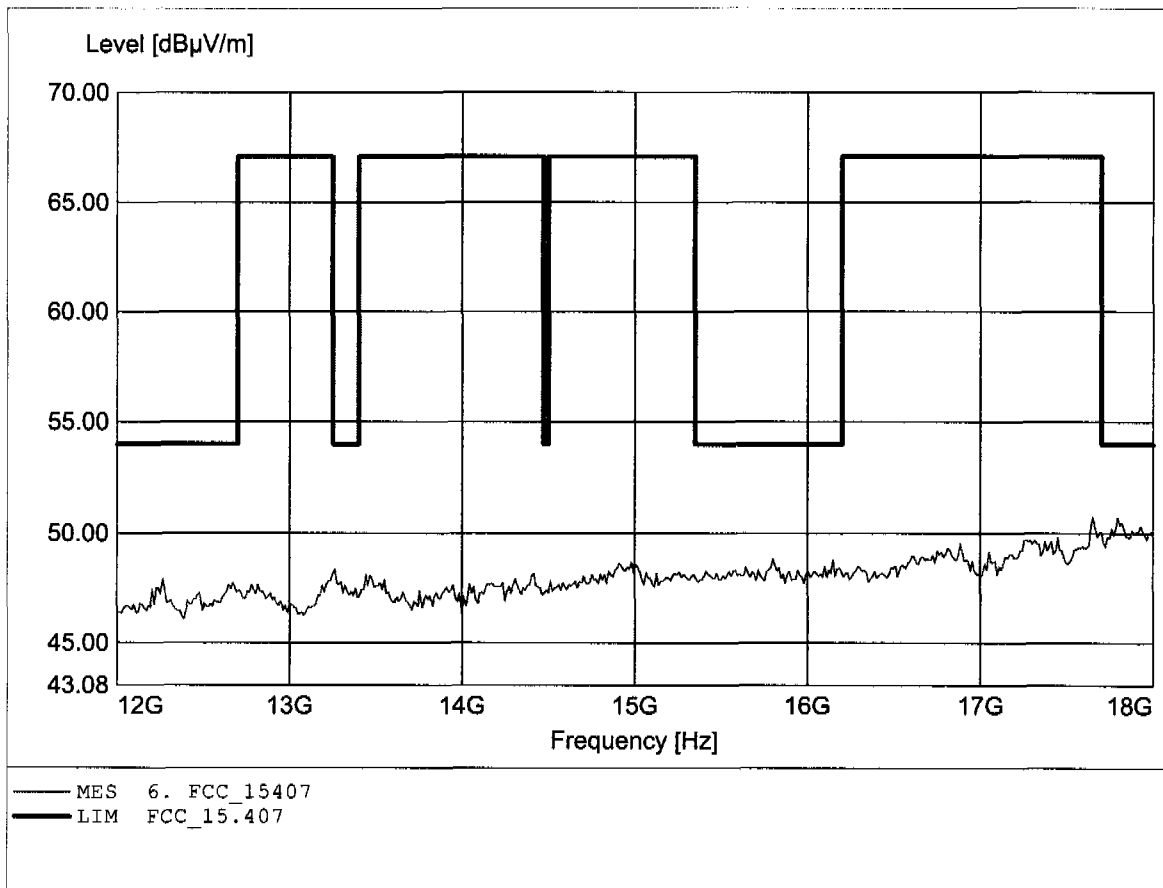
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.784GHz, Emax: 50.50dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

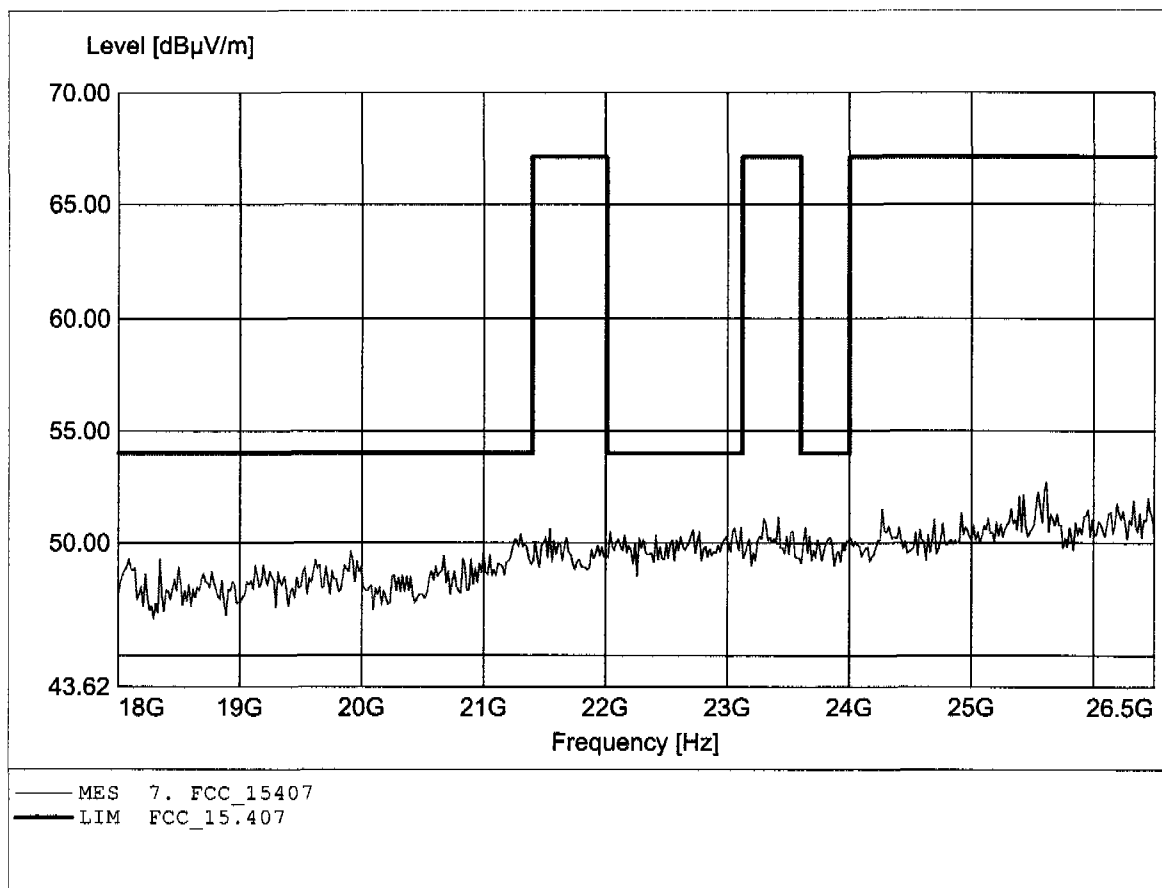
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.651GHz, Emax: 50.75dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

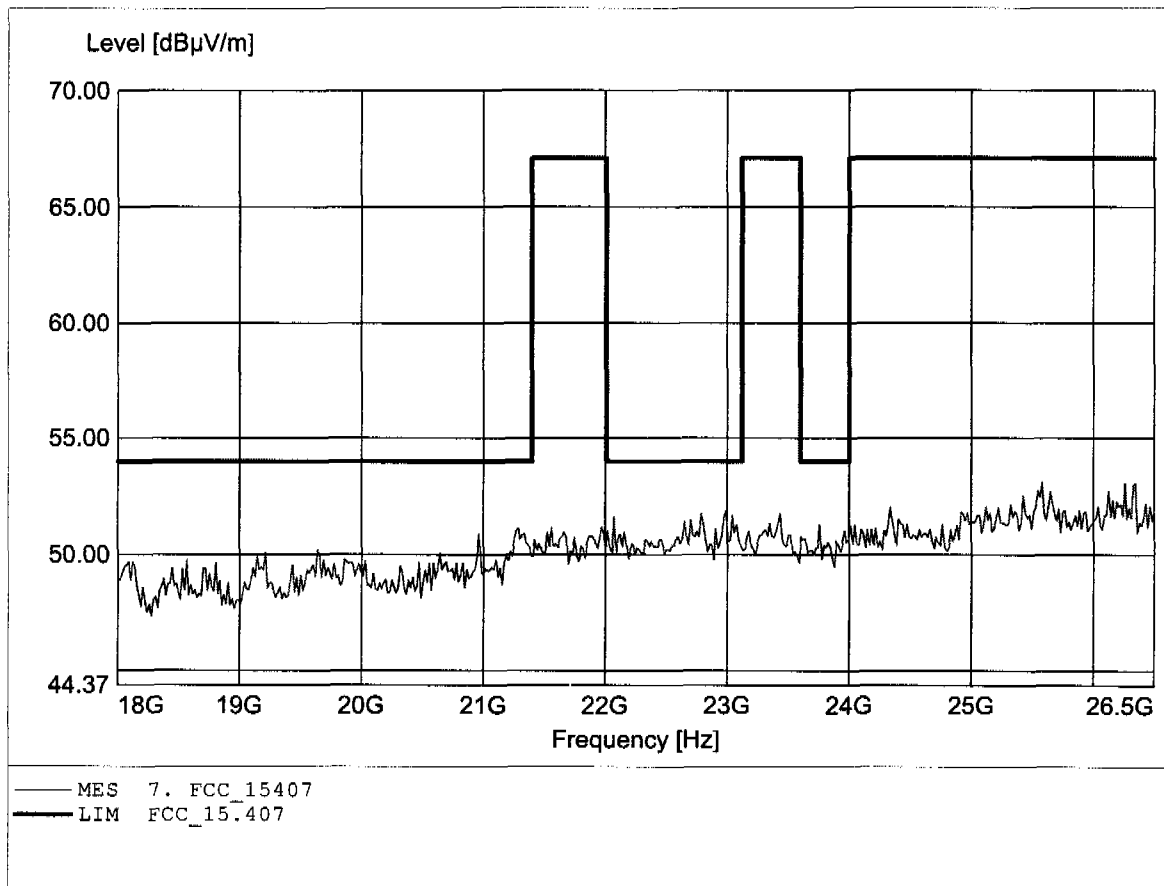
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.614GHz, Emax: 52.71dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

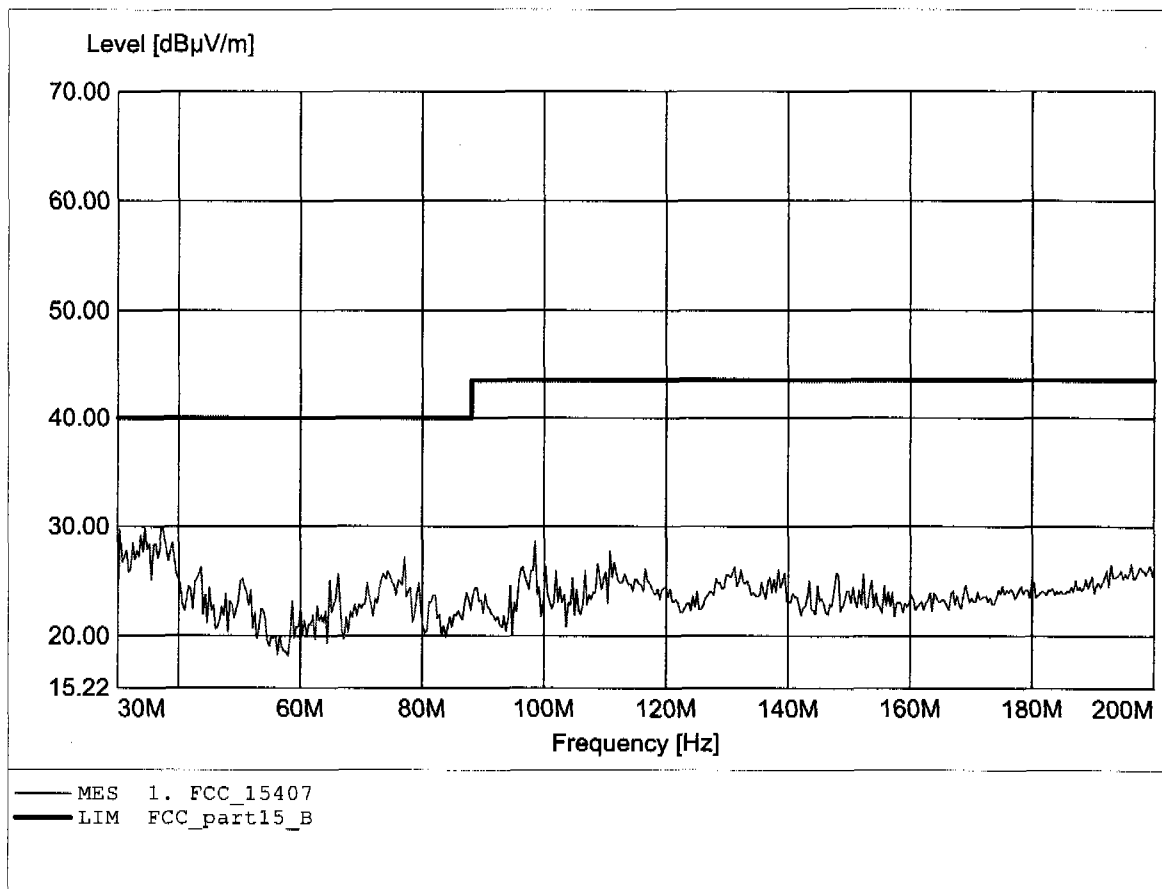
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.580GHz, Emax: 53.10dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

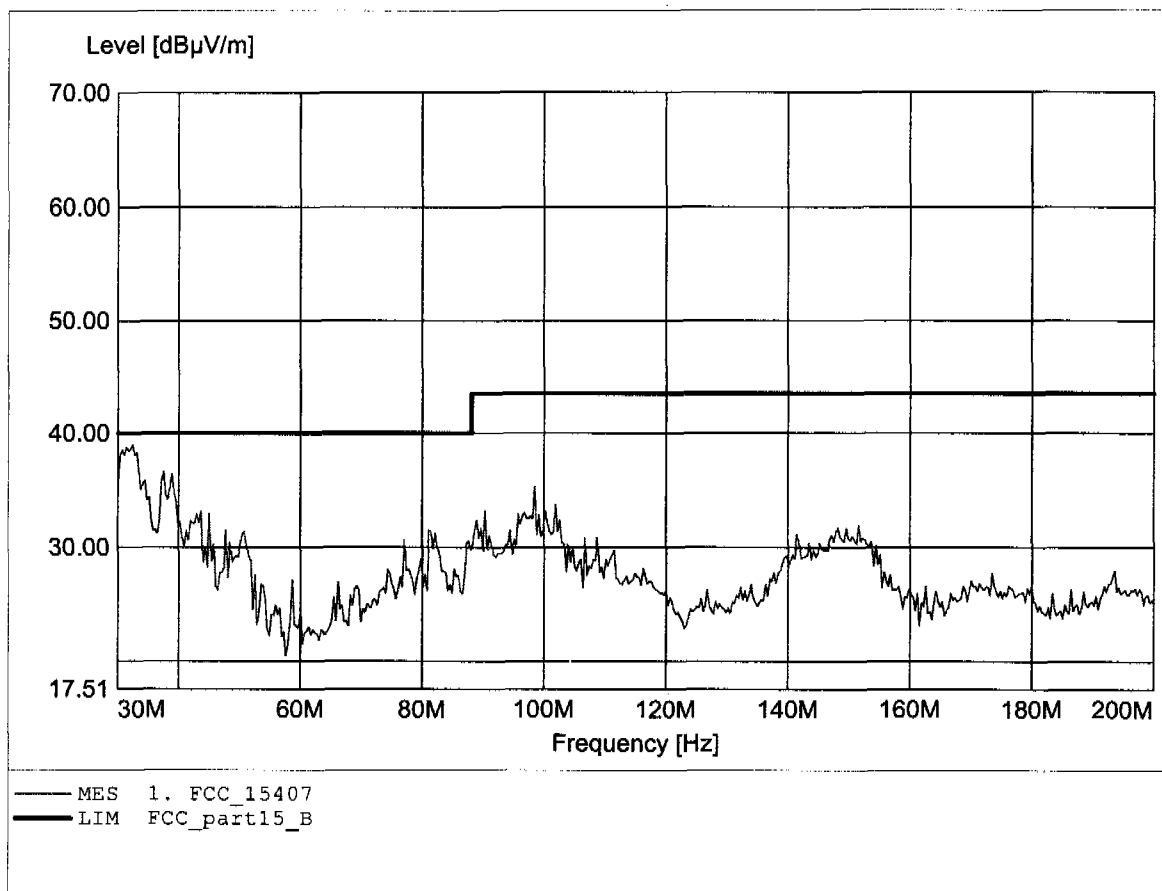
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 37.154MHz, Emax: 29.99dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

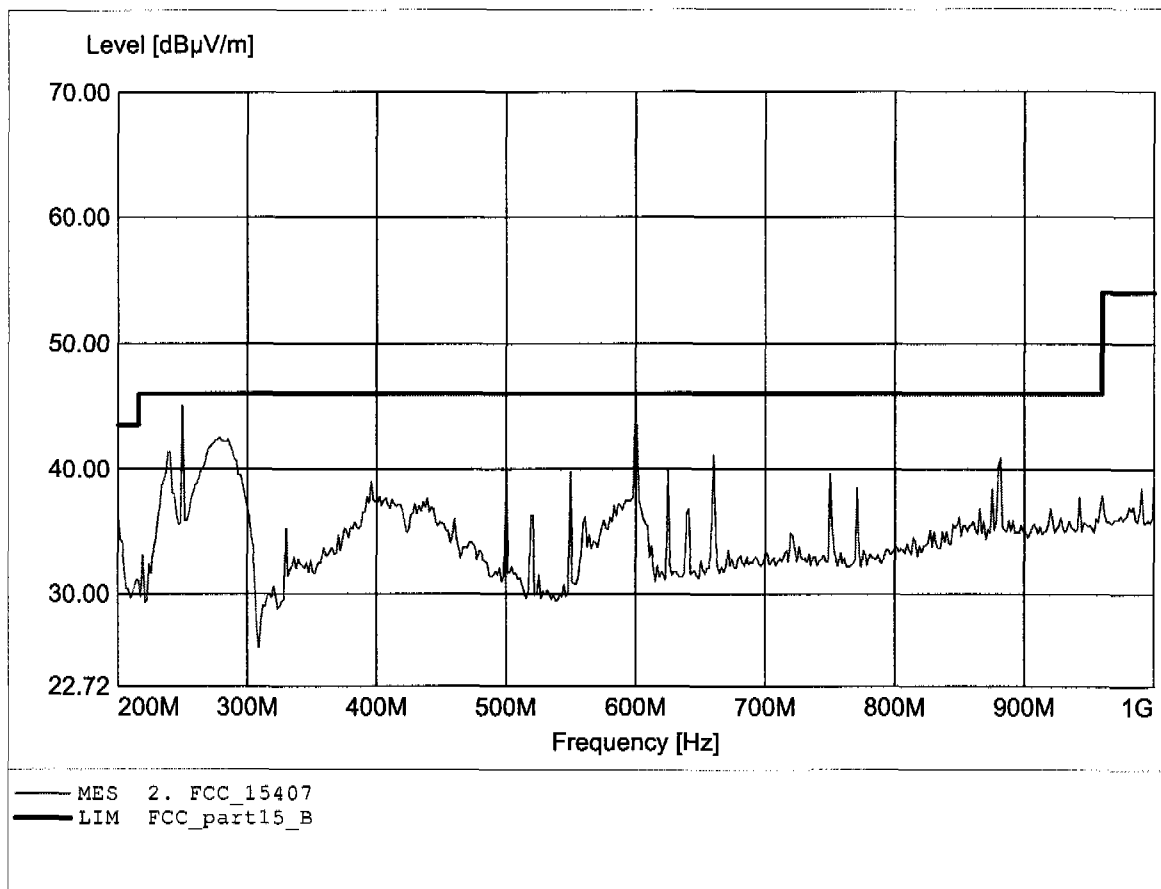
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 32.385MHz, Emax: 39.00dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

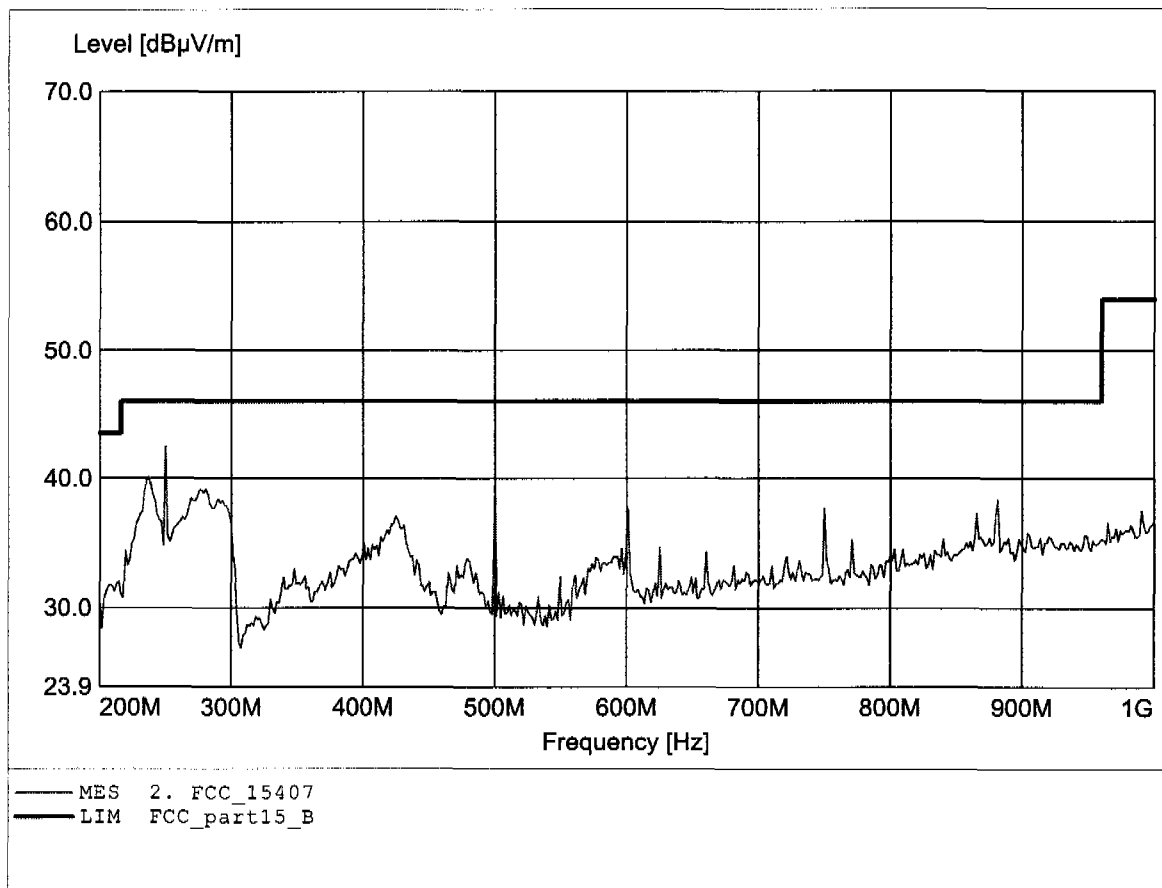
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 45.10dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

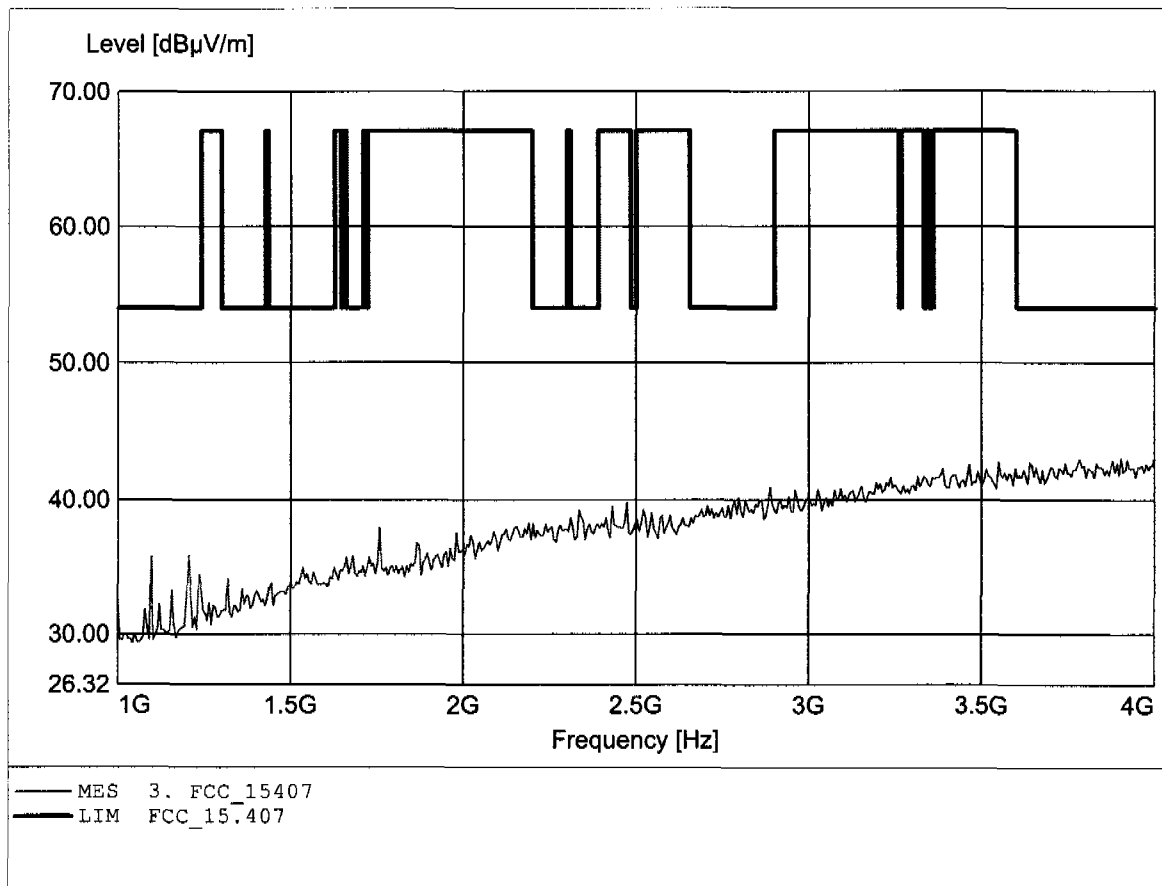
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.49dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

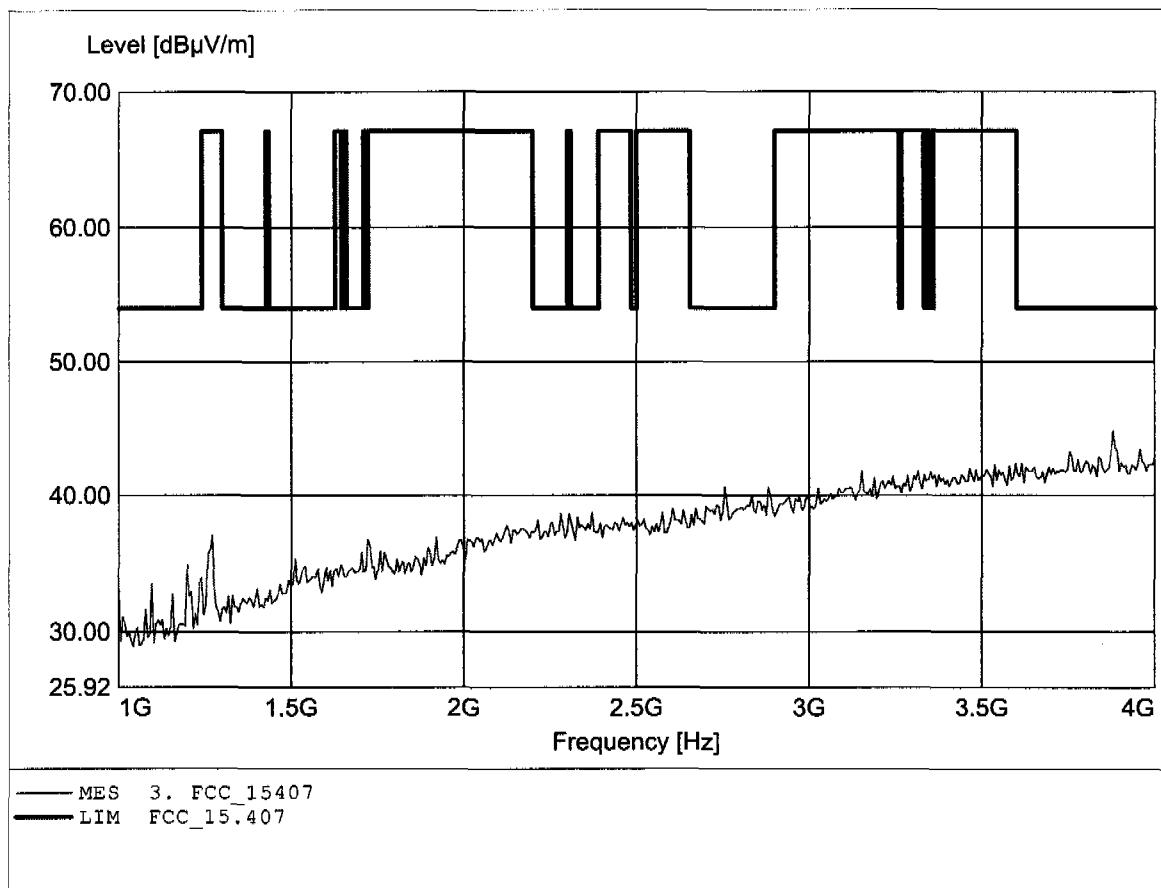
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 4.000GHz, Emax: 43.26dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

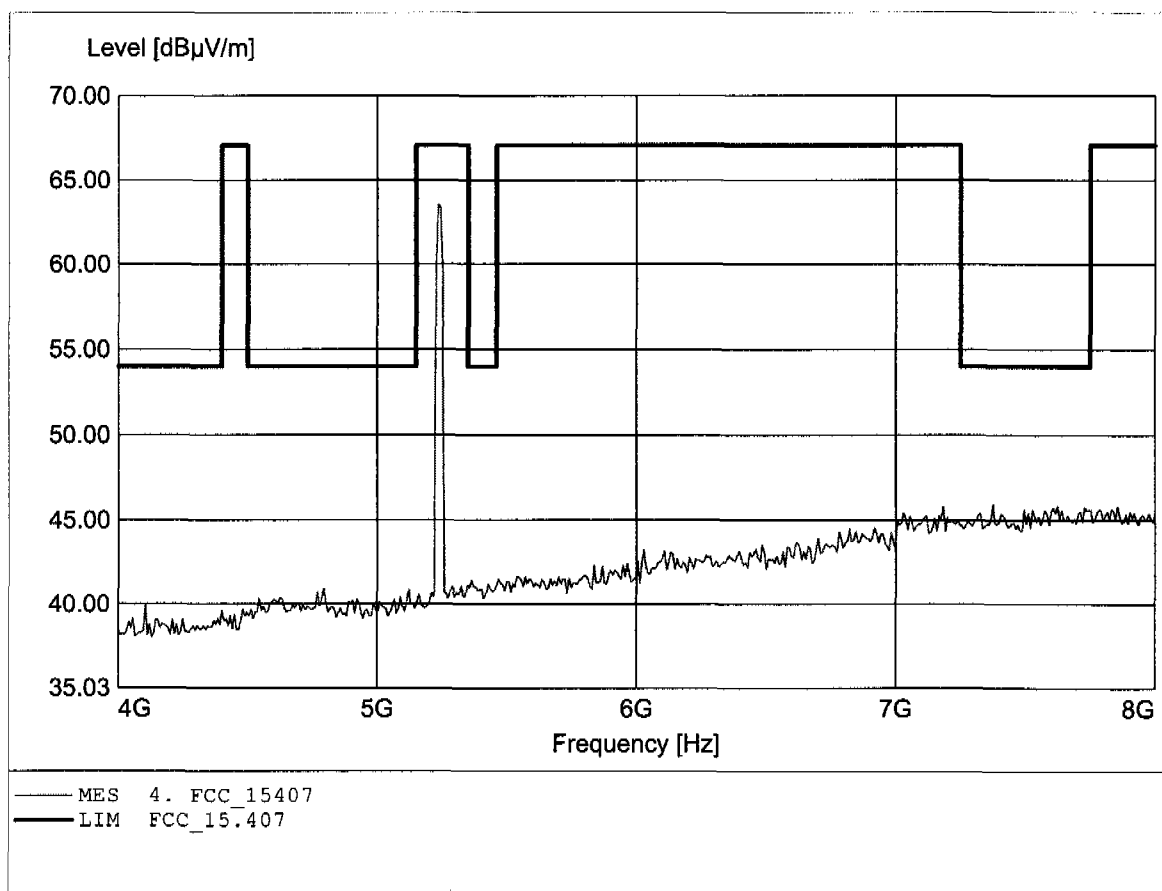
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.880GHz, Emax: 44.84dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

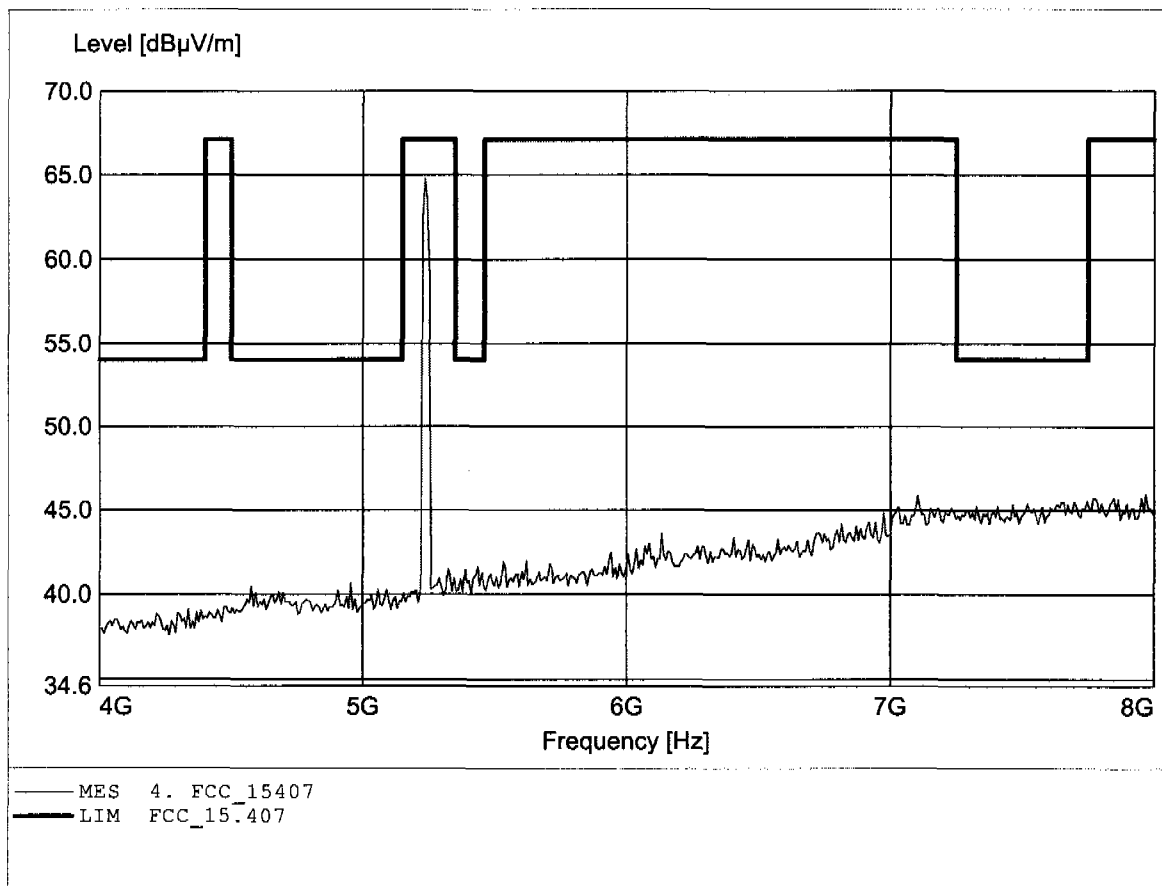
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.234GHz, Emax: 63.56dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

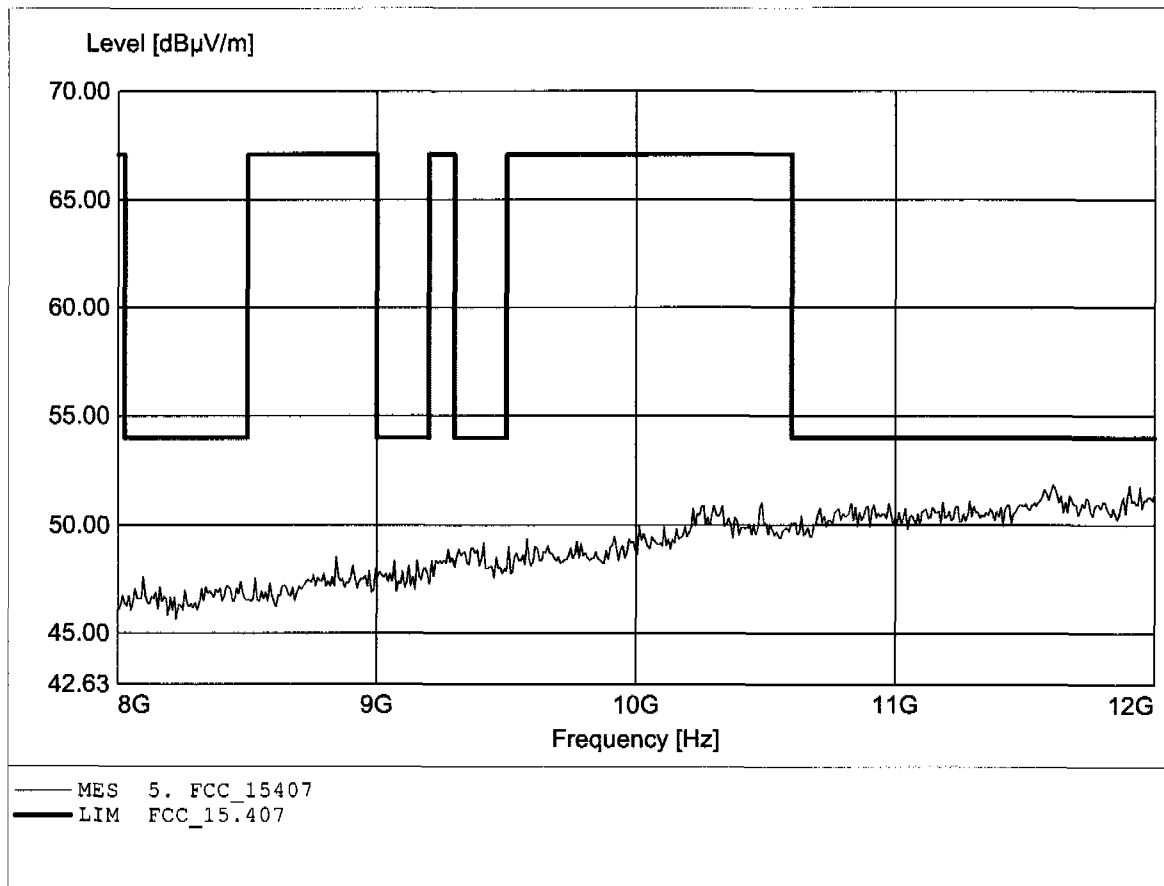
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.234GHz, Emax: 64.80dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

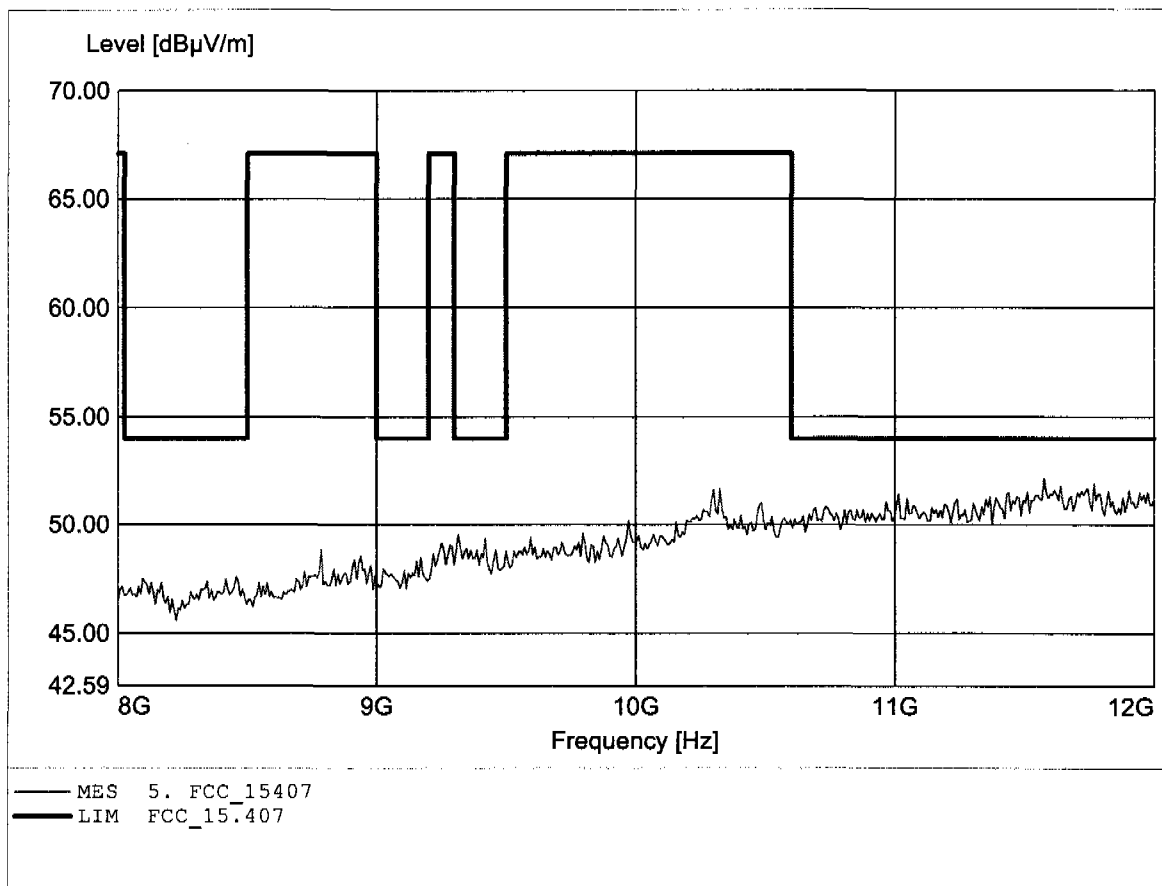
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.607GHz, Emax: 51.86dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

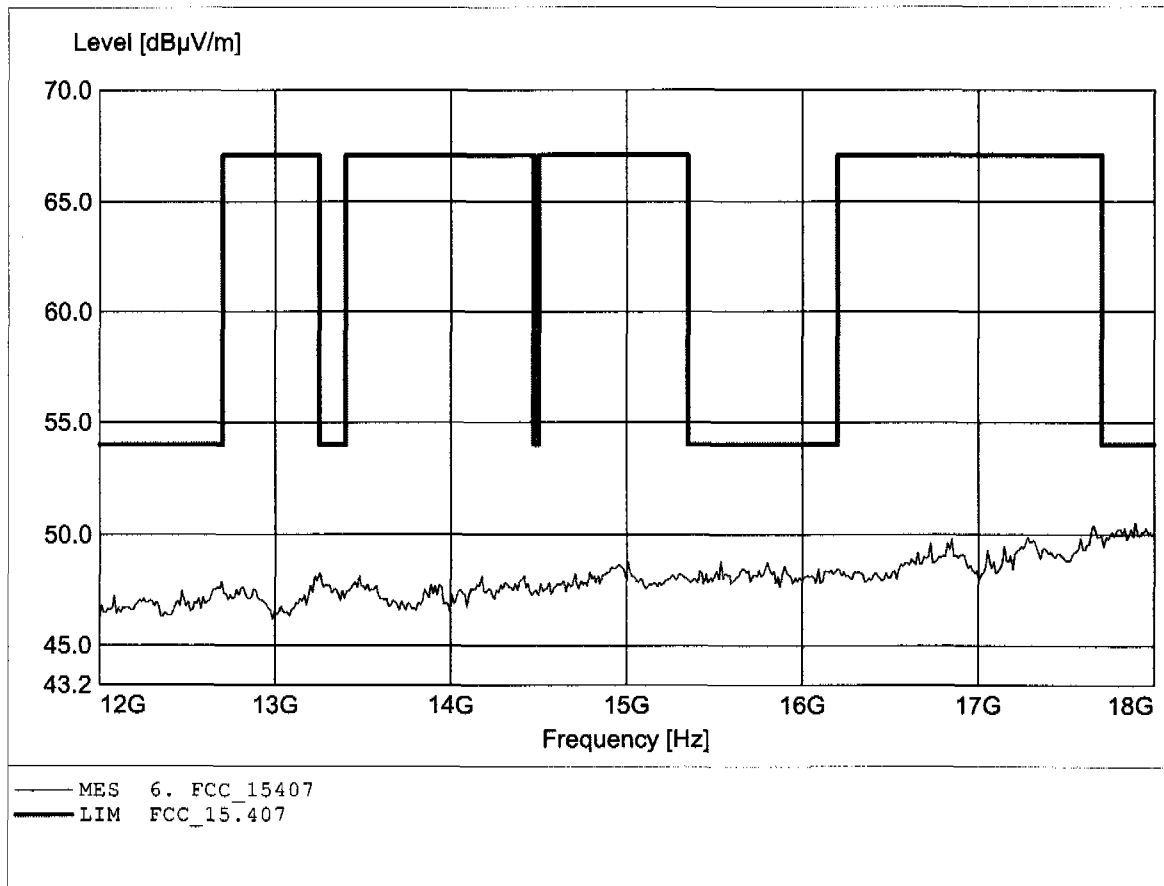
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.575GHz, Emax: 52.13dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

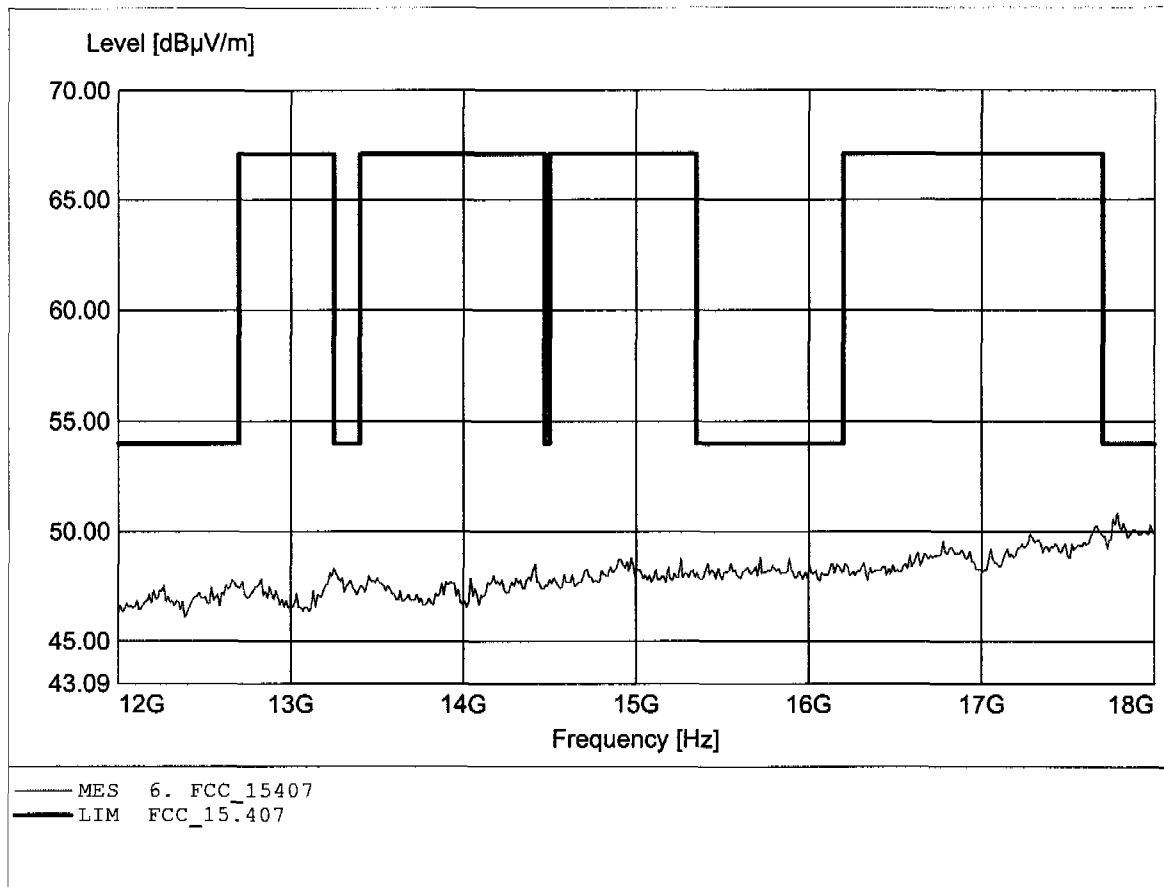
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.892GHz, Emax: 50.56dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

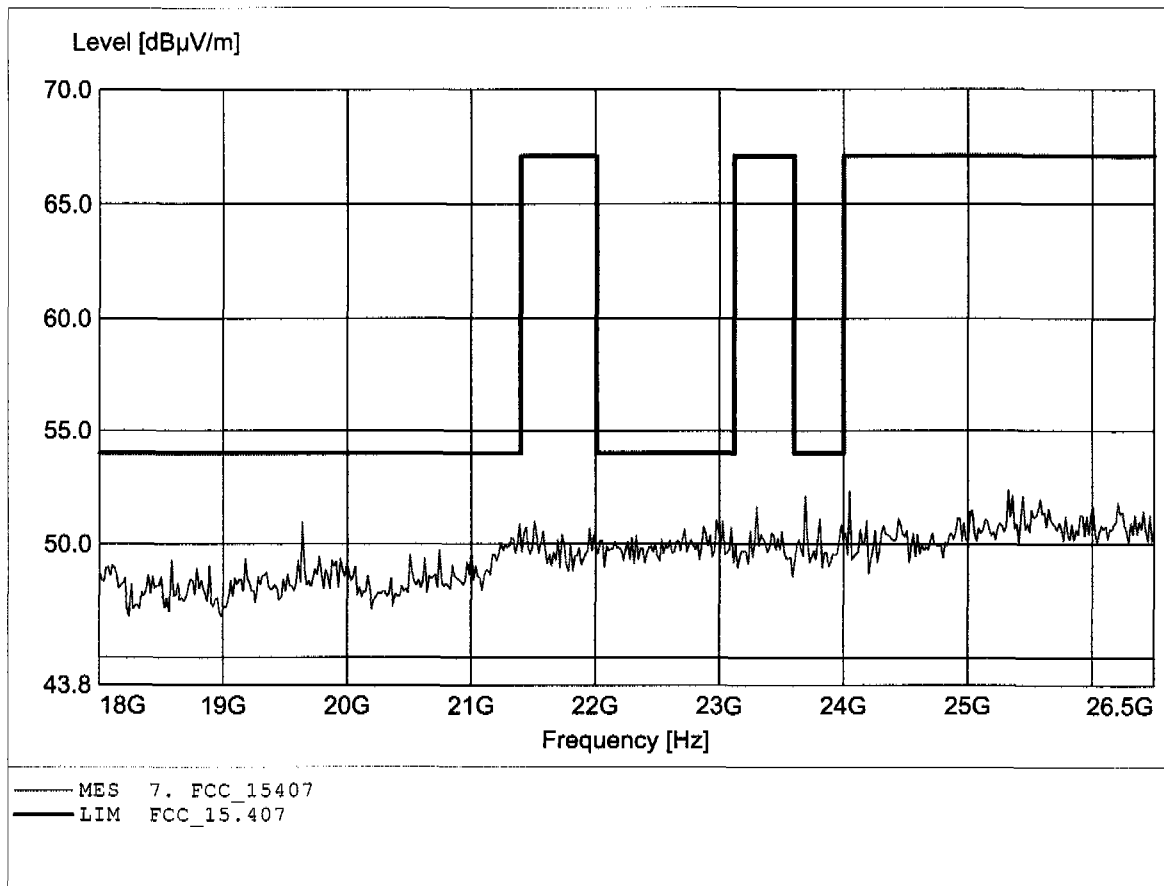
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.784GHz, Emax: 50.88dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

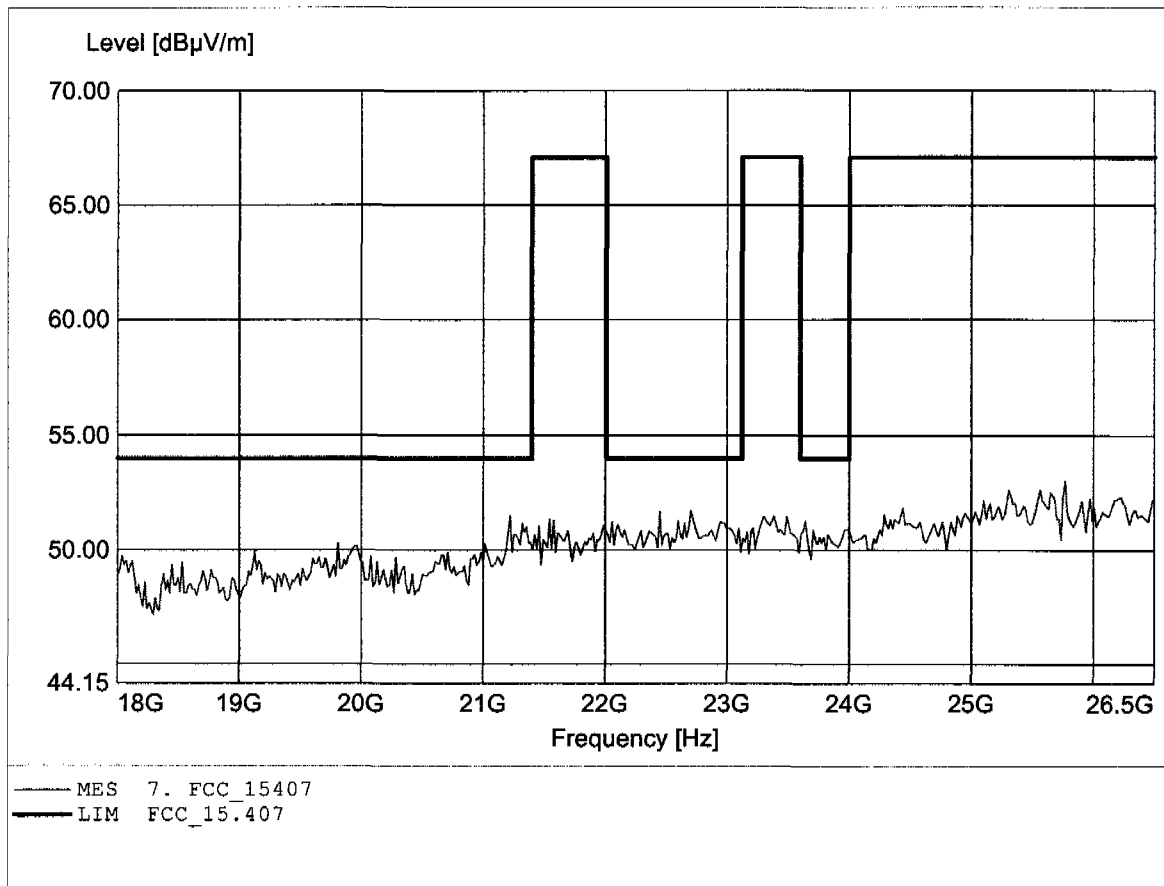
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.325GHz, Emax: 52.38dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

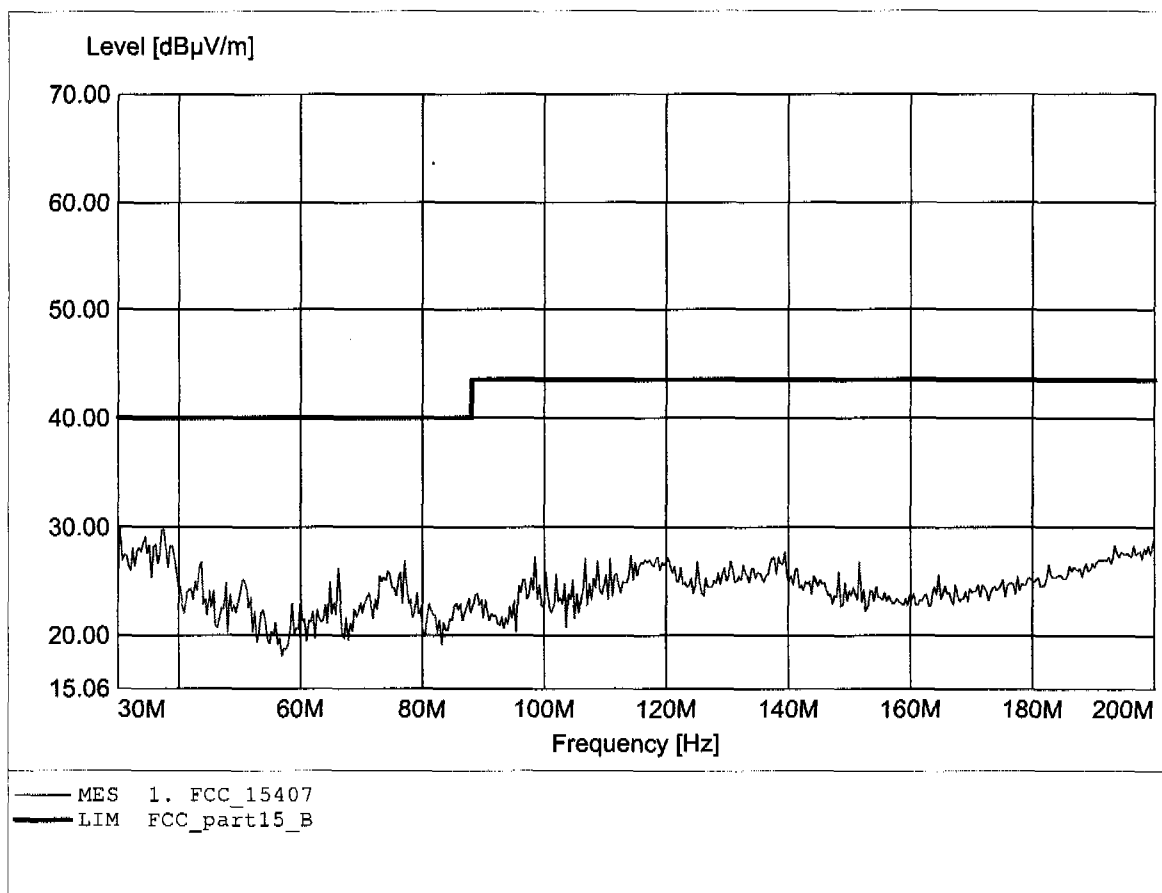
EUT: AP 11A CH48
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.768GHz, Emax: 53.06dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

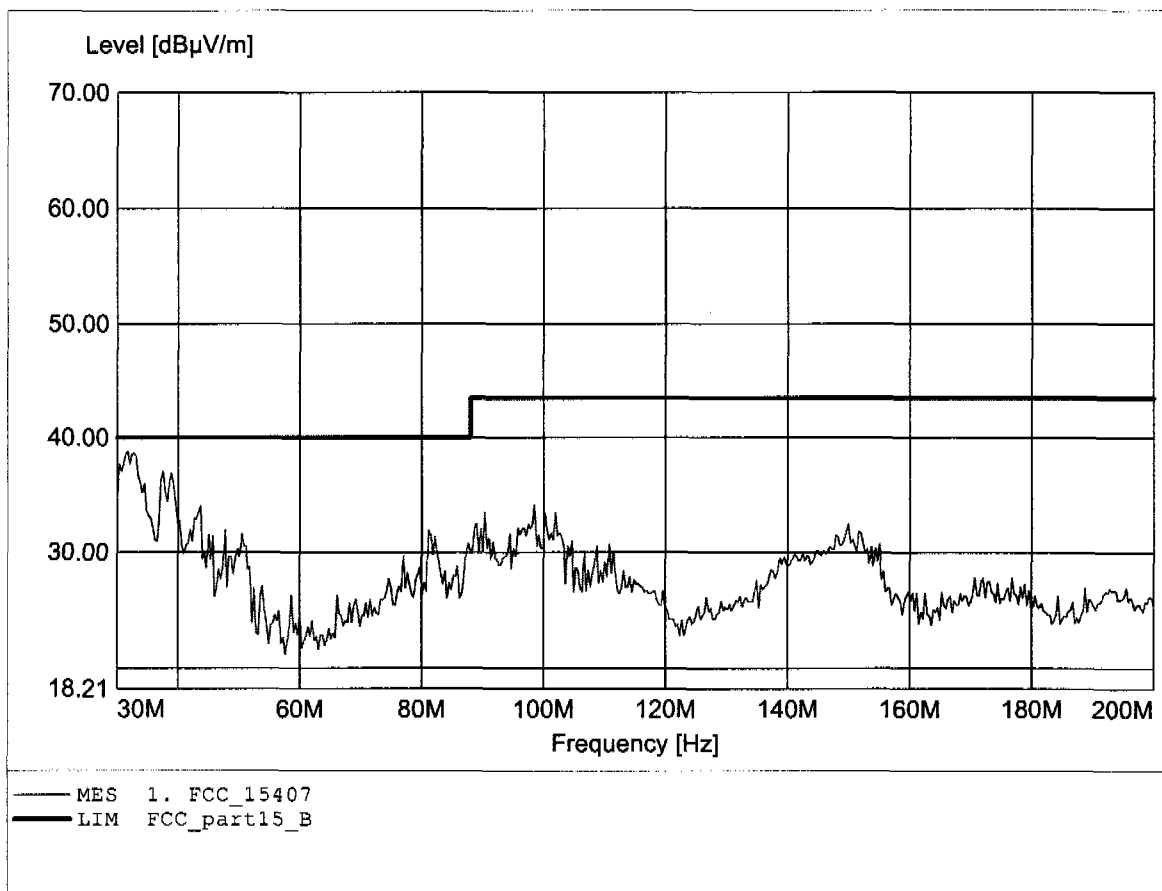
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 29.94dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

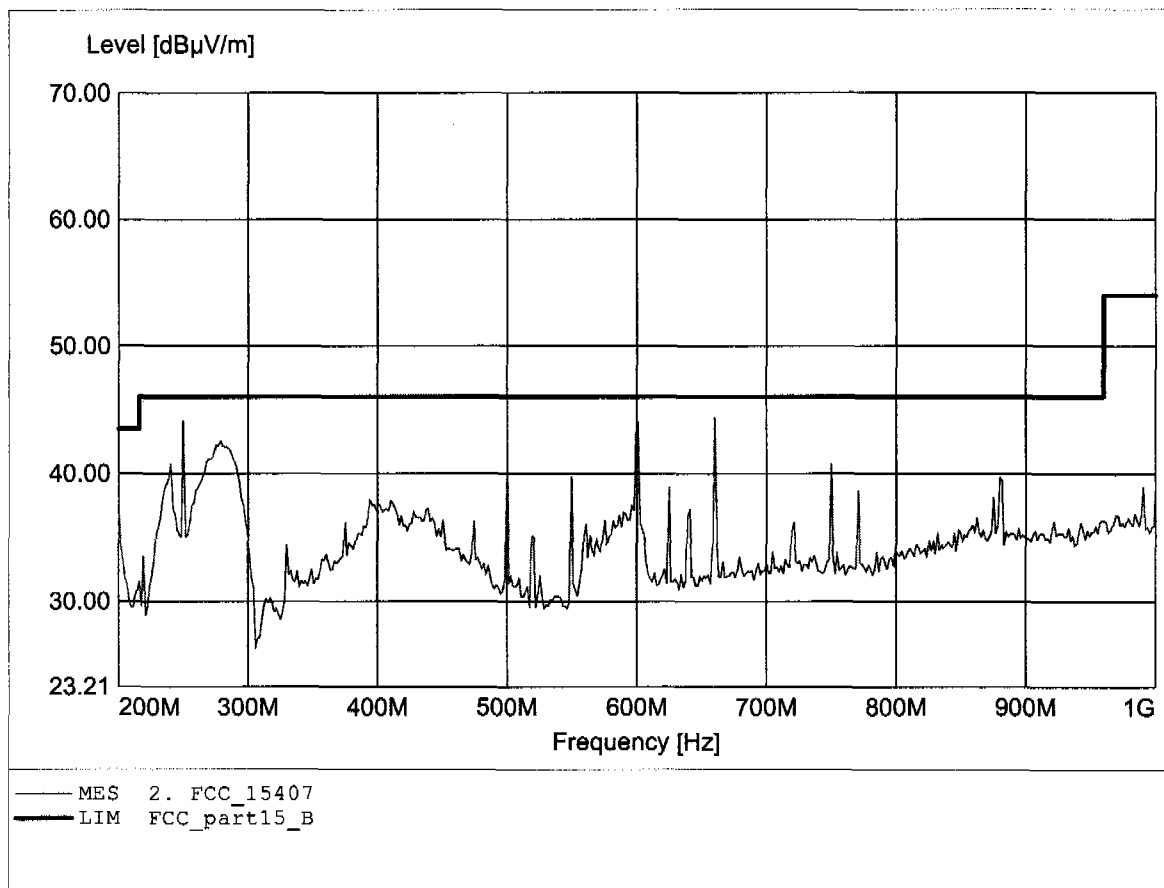
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 31.703MHz, Emax: 38.72dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

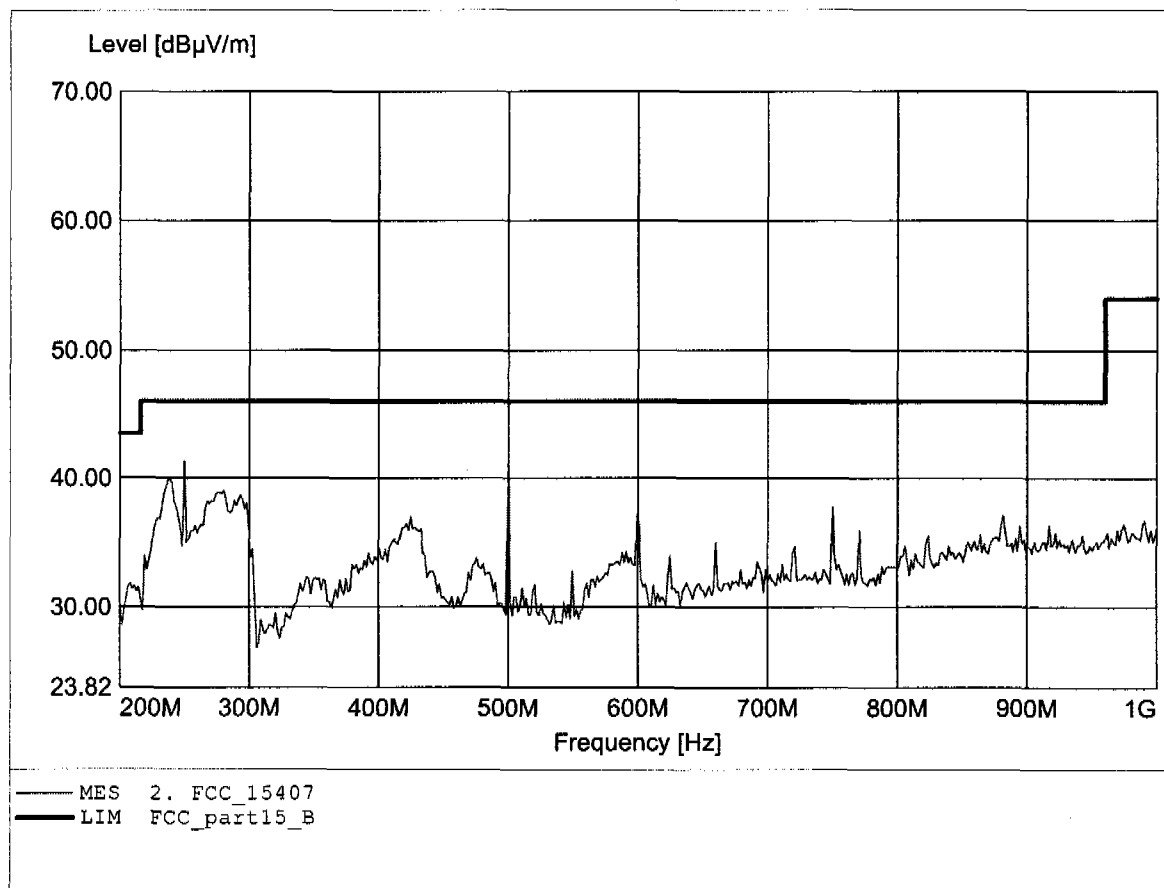
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 660.120MHz, Emax: 44.38dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

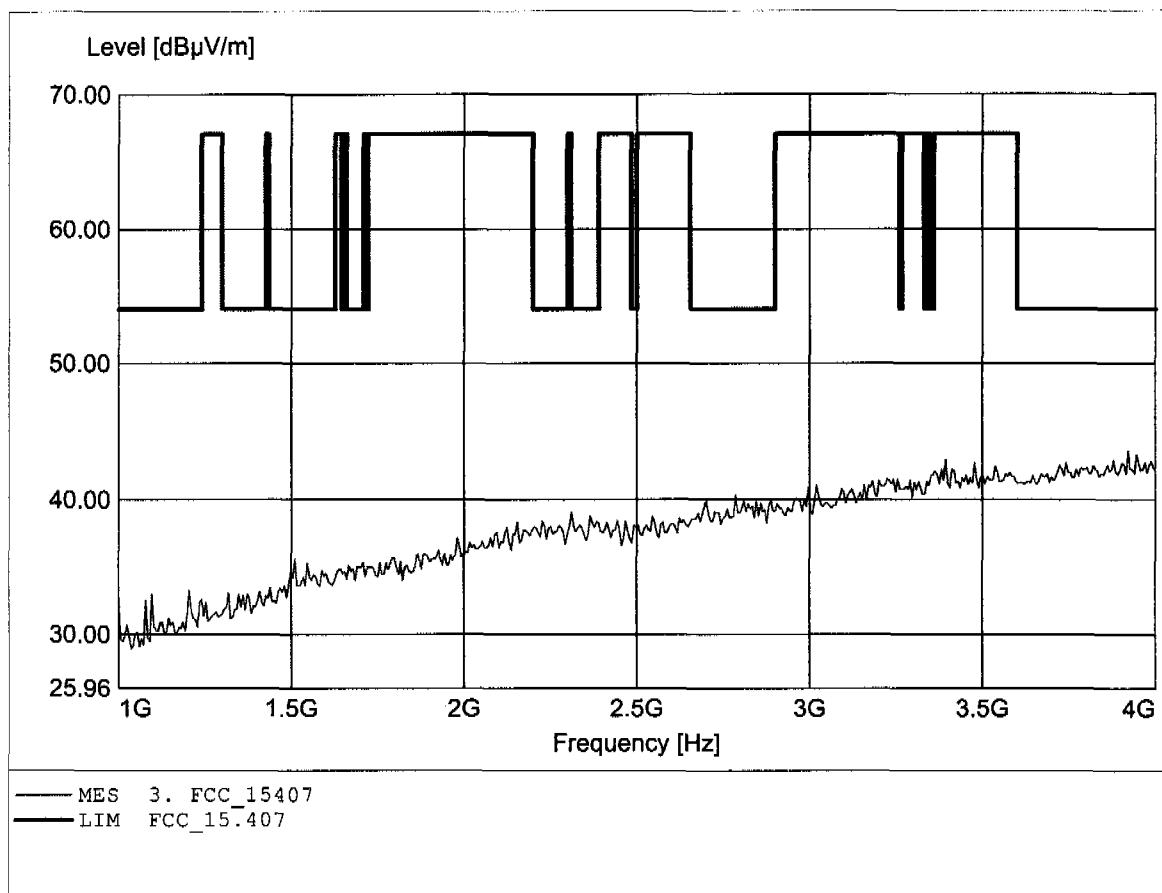
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 41.38dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

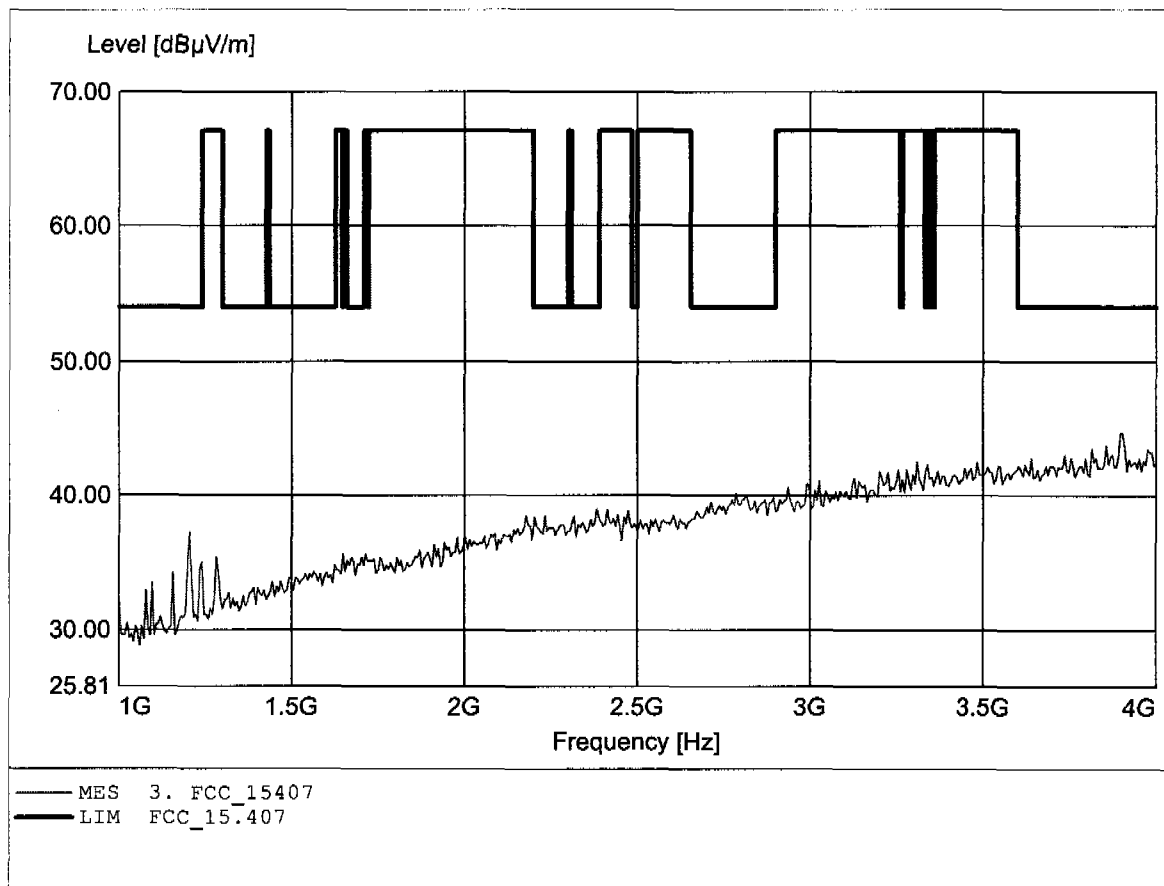
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.922GHz, Emax: 43.61dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

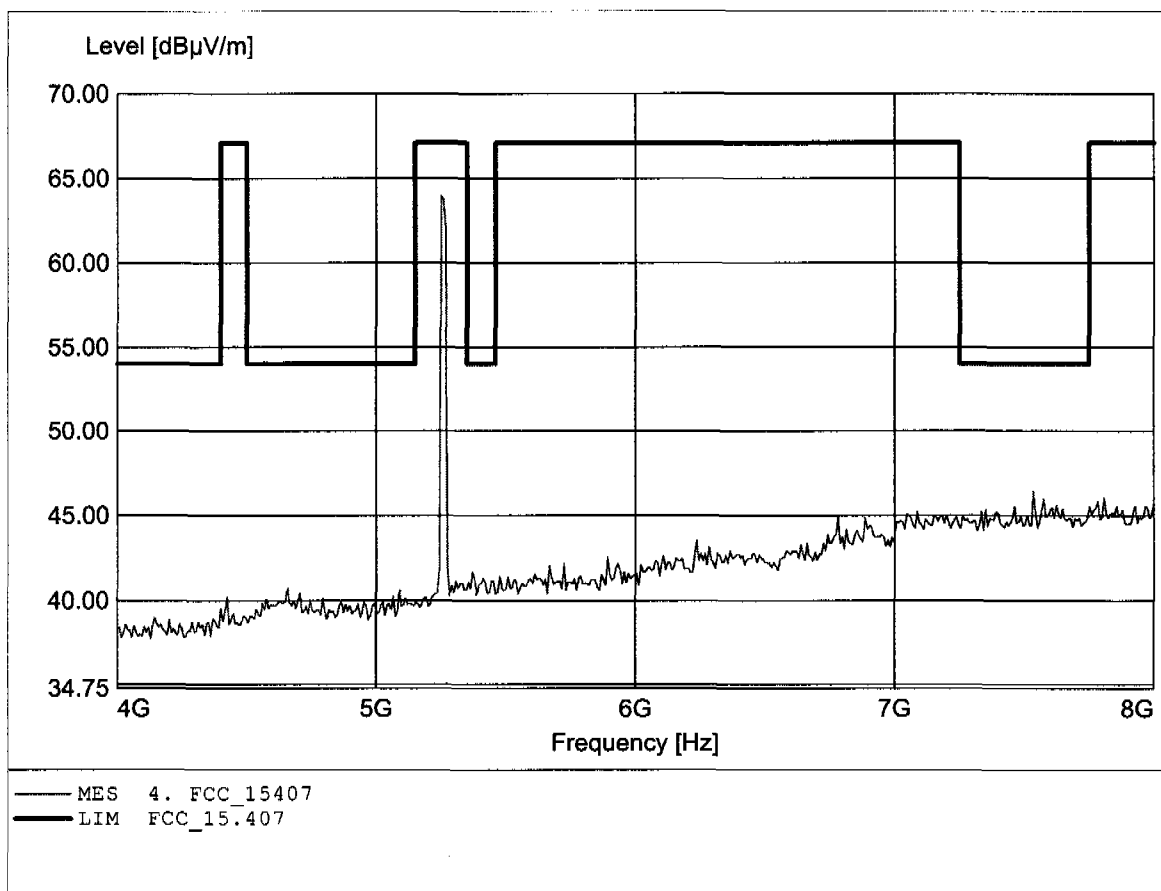
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.898GHz, Emax: 44.70dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

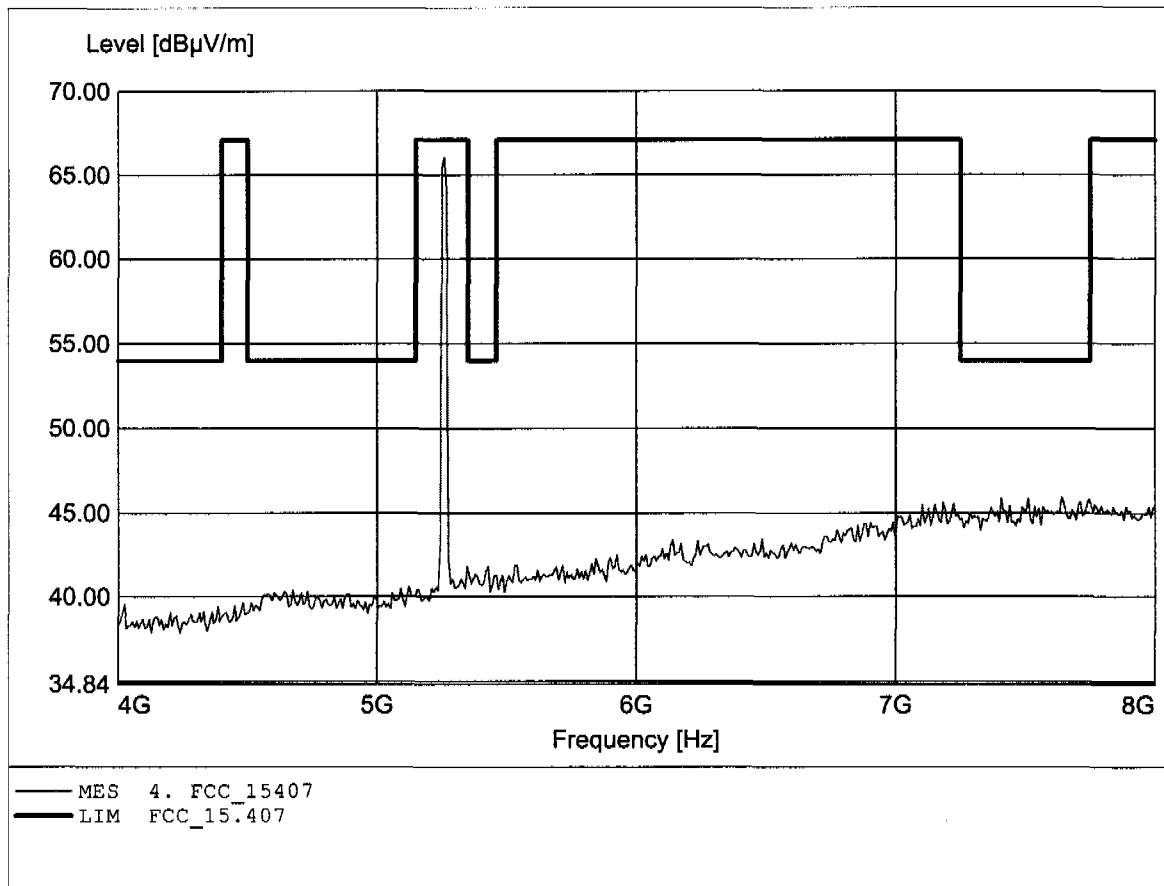
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.251GHz, Emax: 63.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

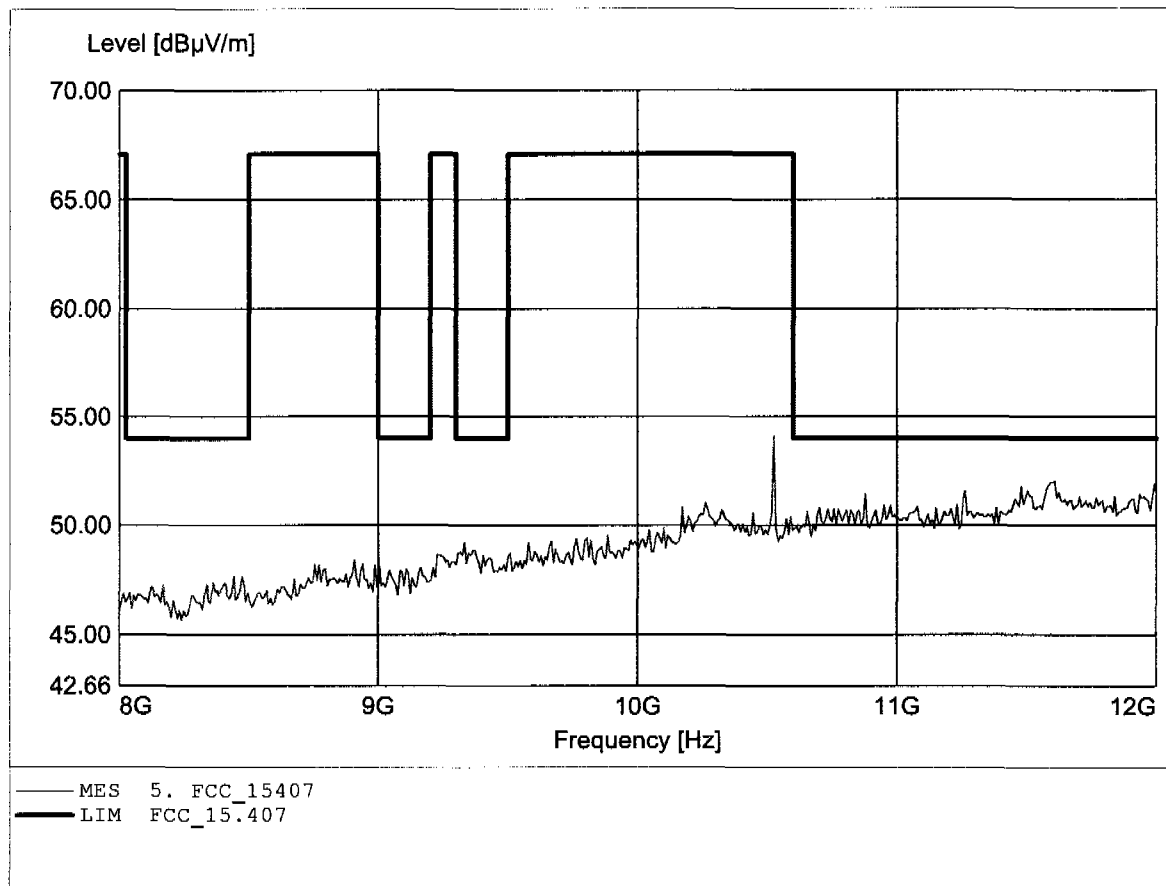
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.259GHz, Emax: 66.04dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

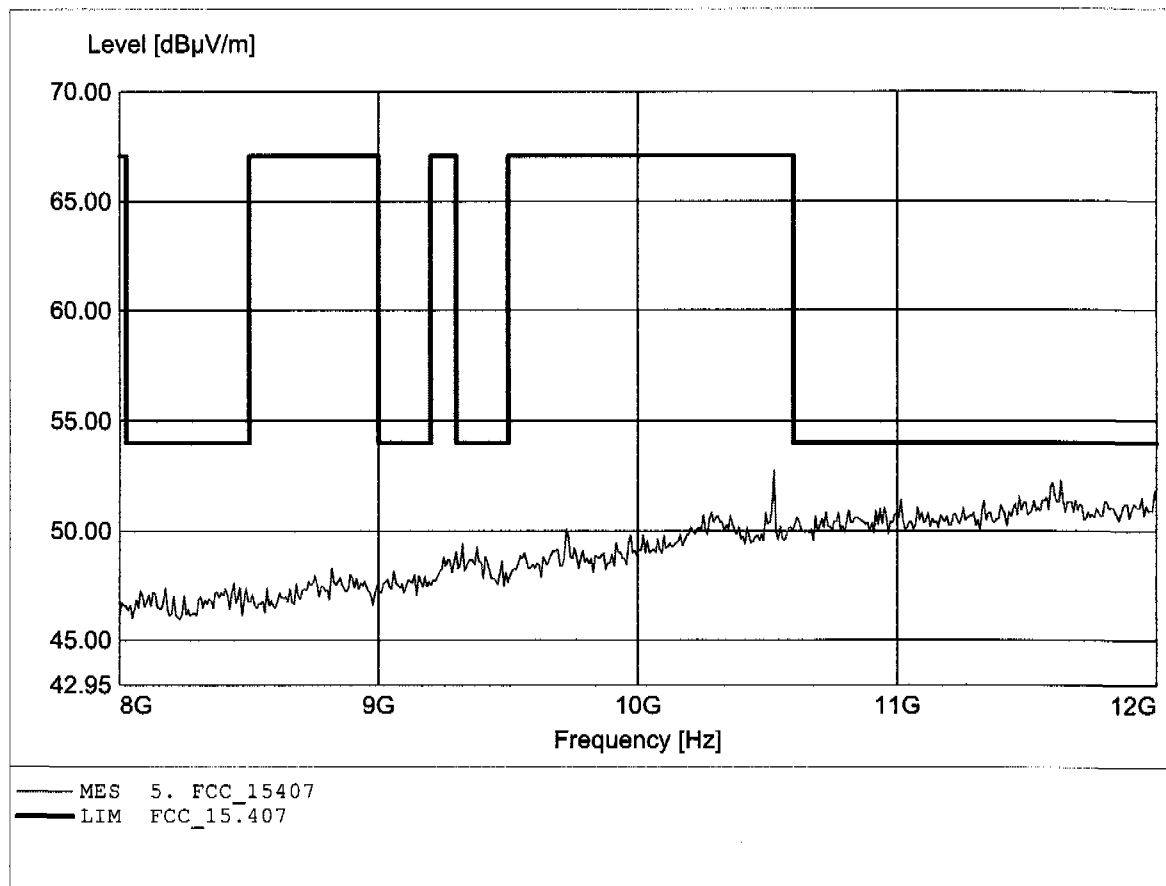
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 54.12dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

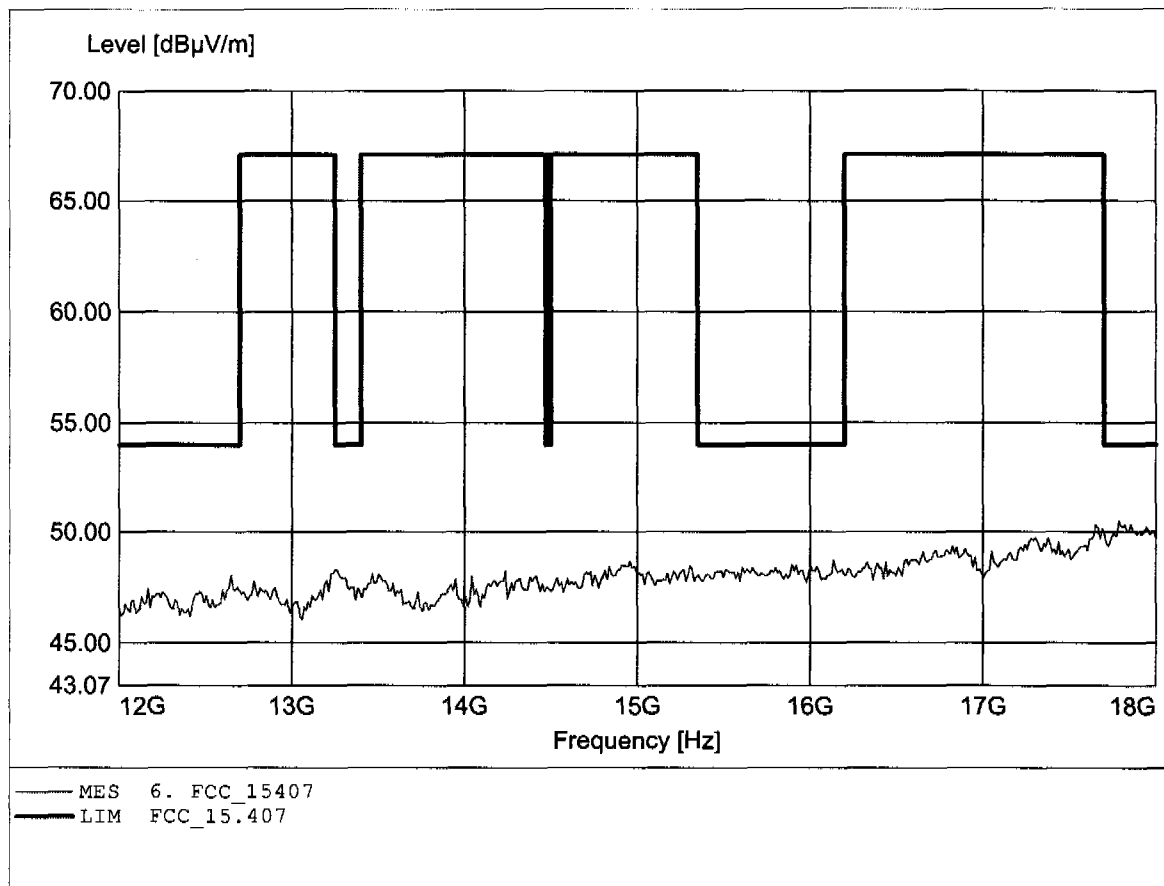
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 52.79dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

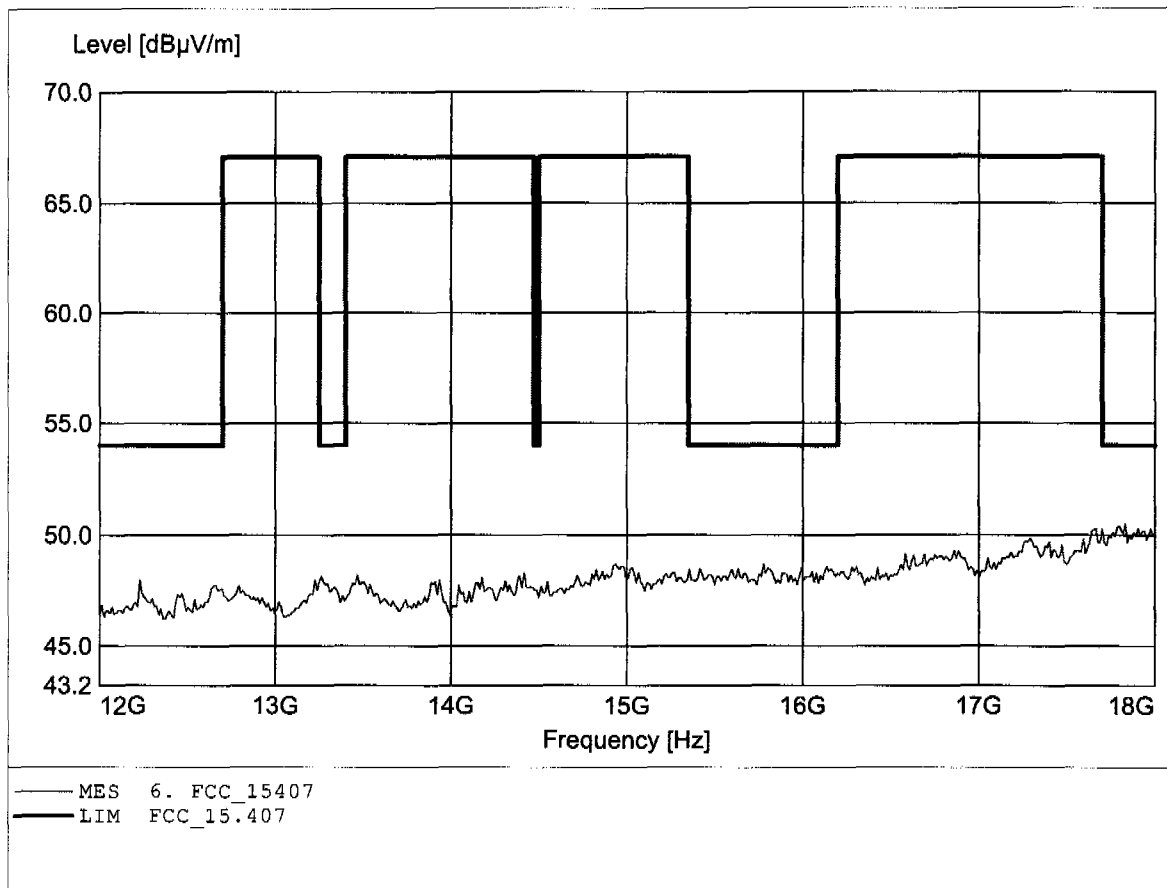
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.784GHz, Emax: 50.51dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

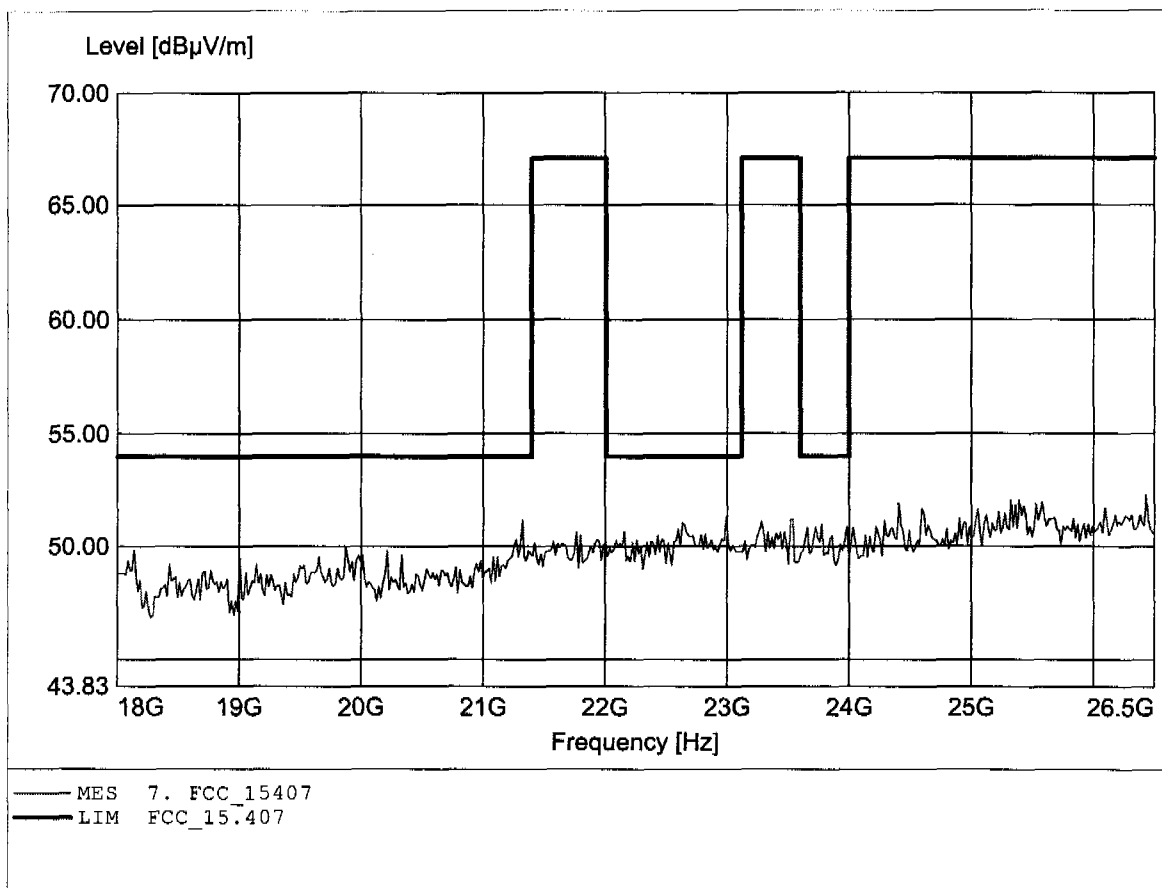
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.832GHz, Emax: 50.51dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

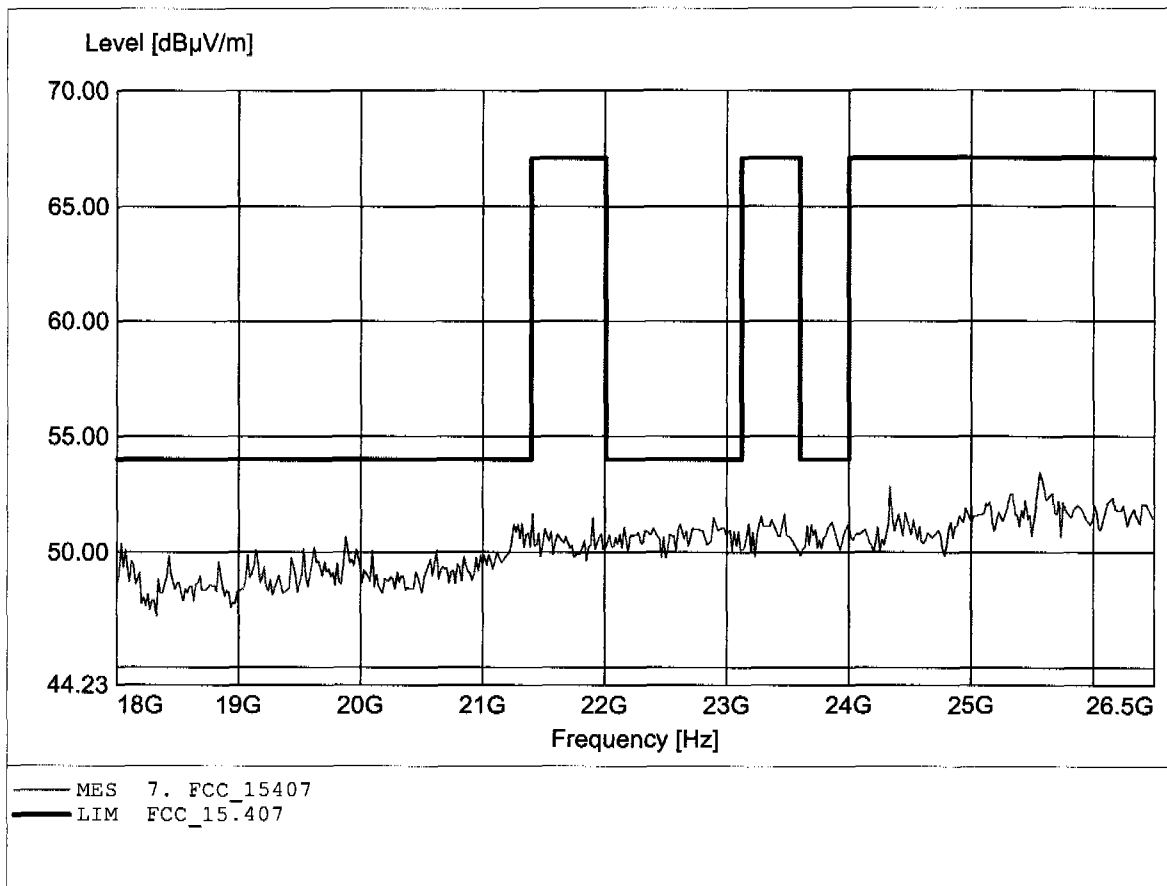
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.432GHz, Emax: 52.29dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

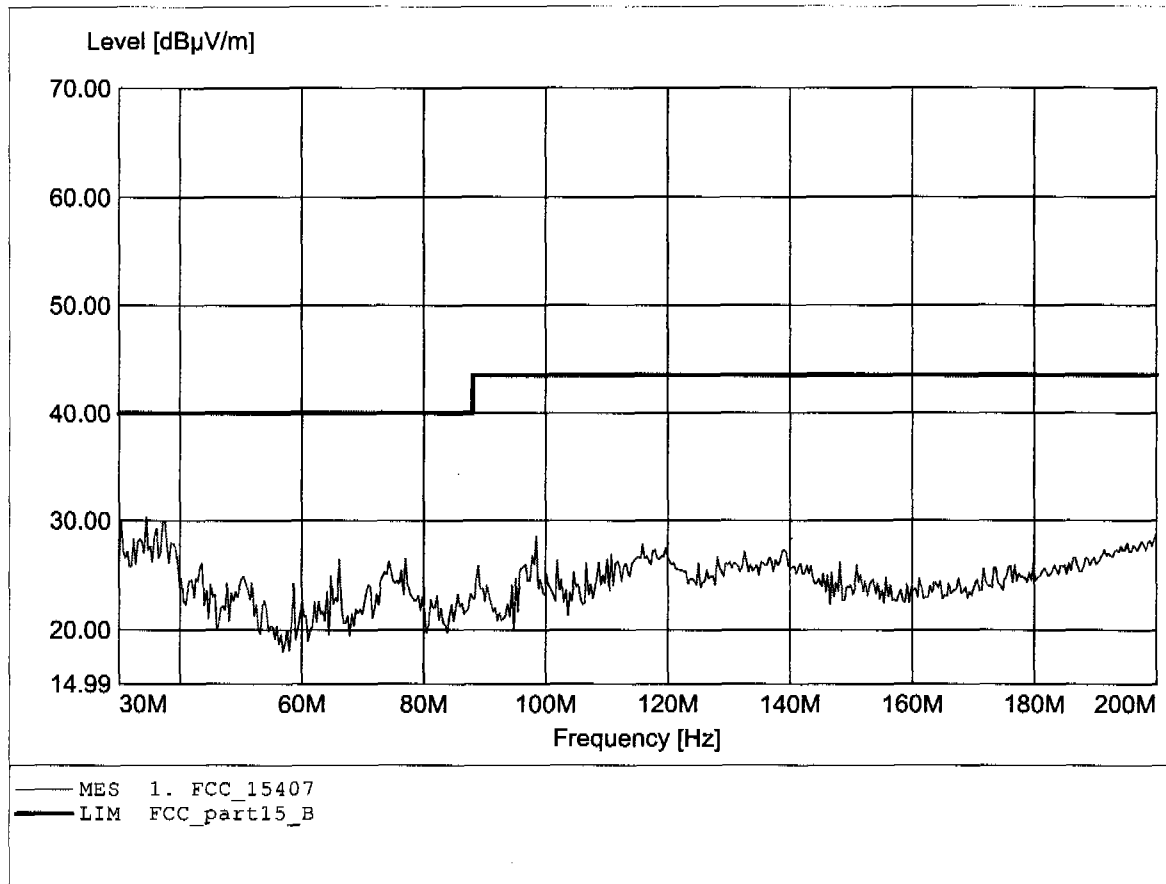
EUT: AP 11A CH52
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.563GHz, Emax: 53.46dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

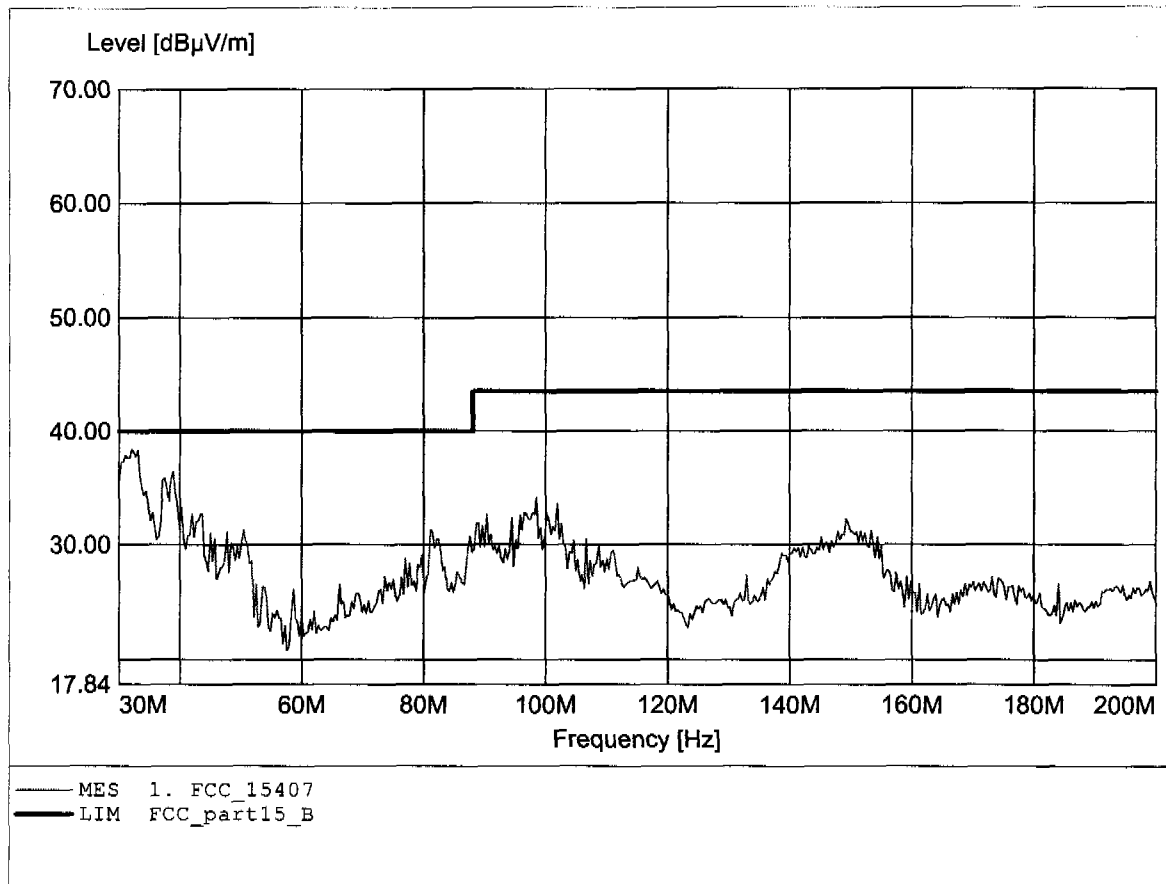
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 34.429MHz, Emax: 30.38dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

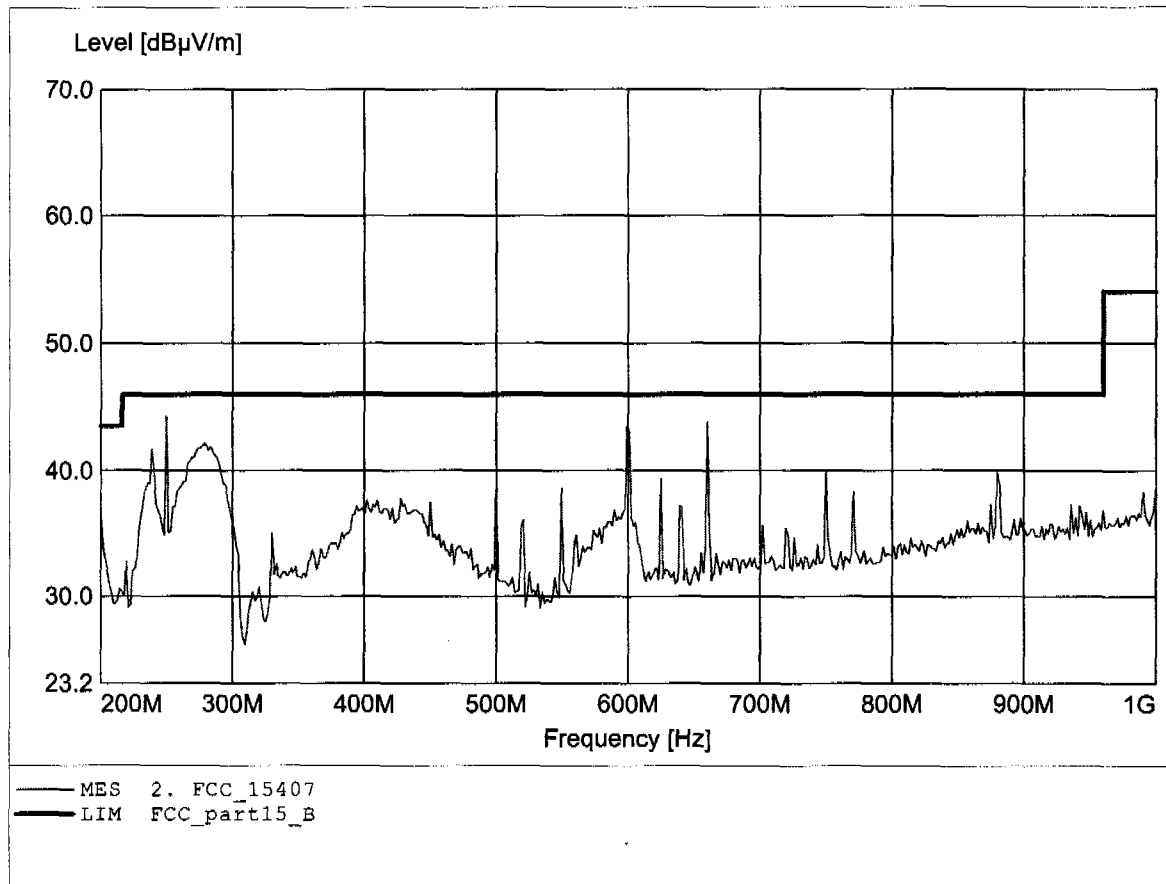
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 32.044MHz, Emax: 38.41dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

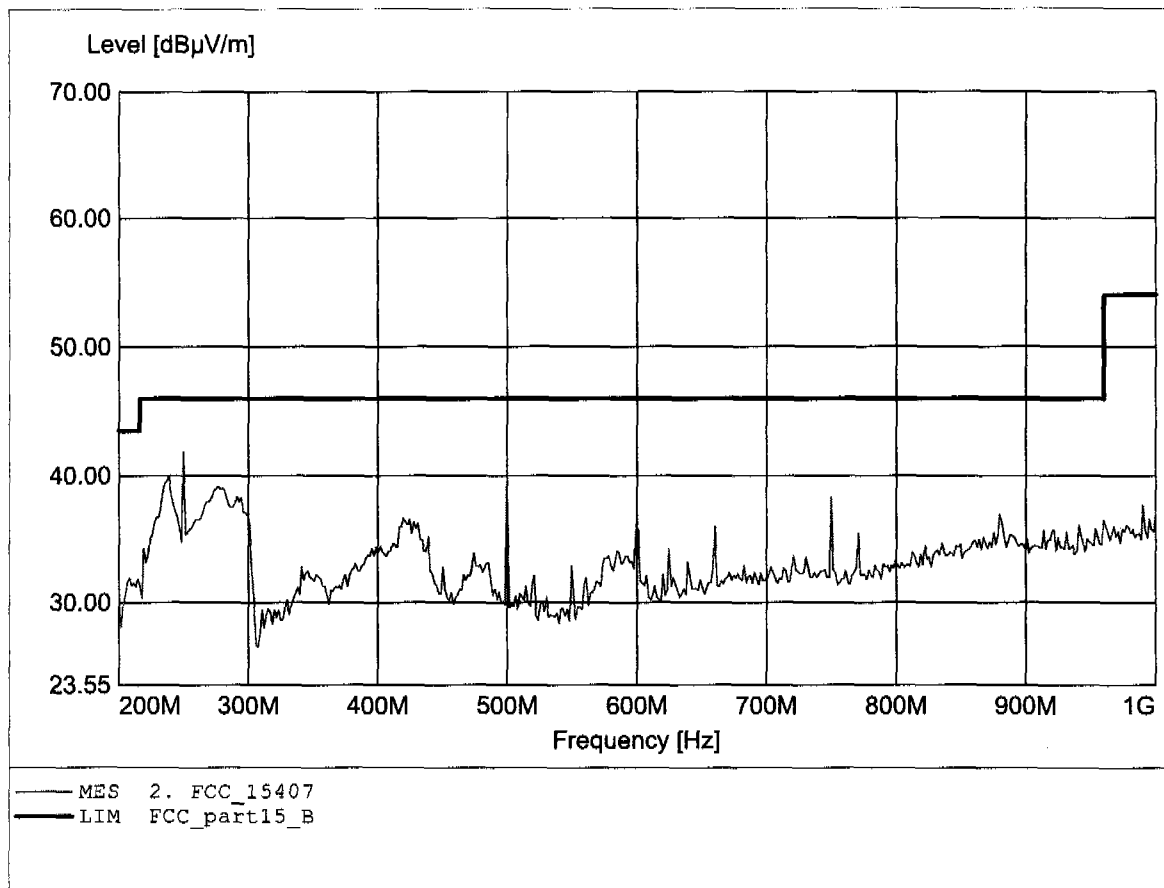
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 44.28dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

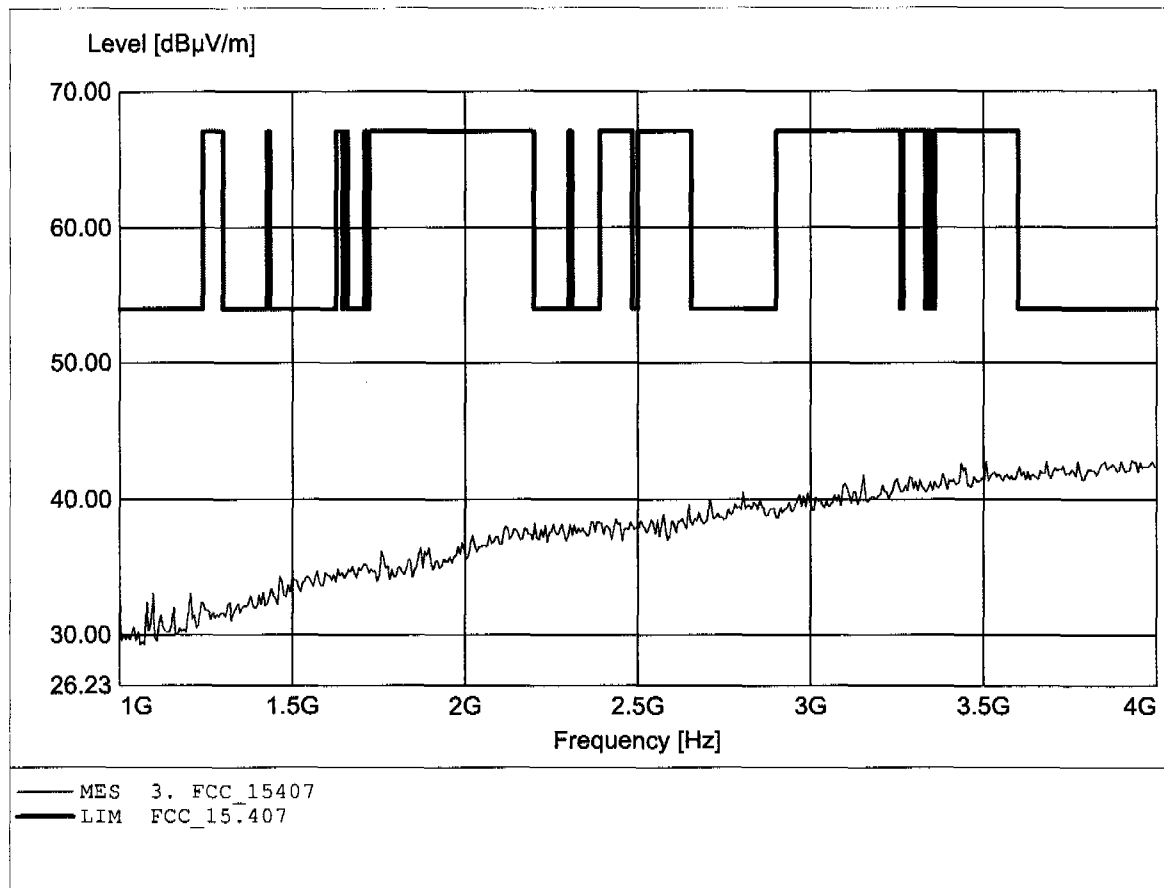
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 41.90dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

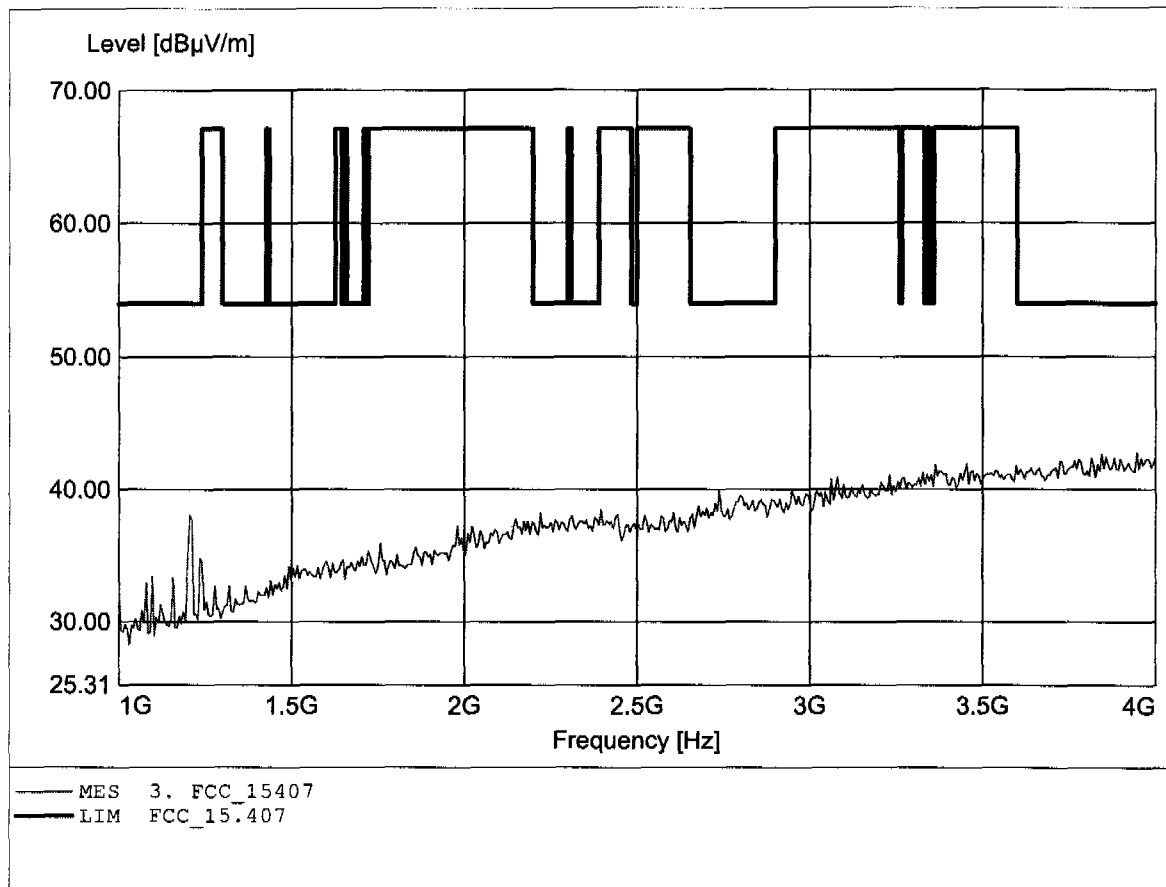
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.928GHz, Emax: 42.85dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

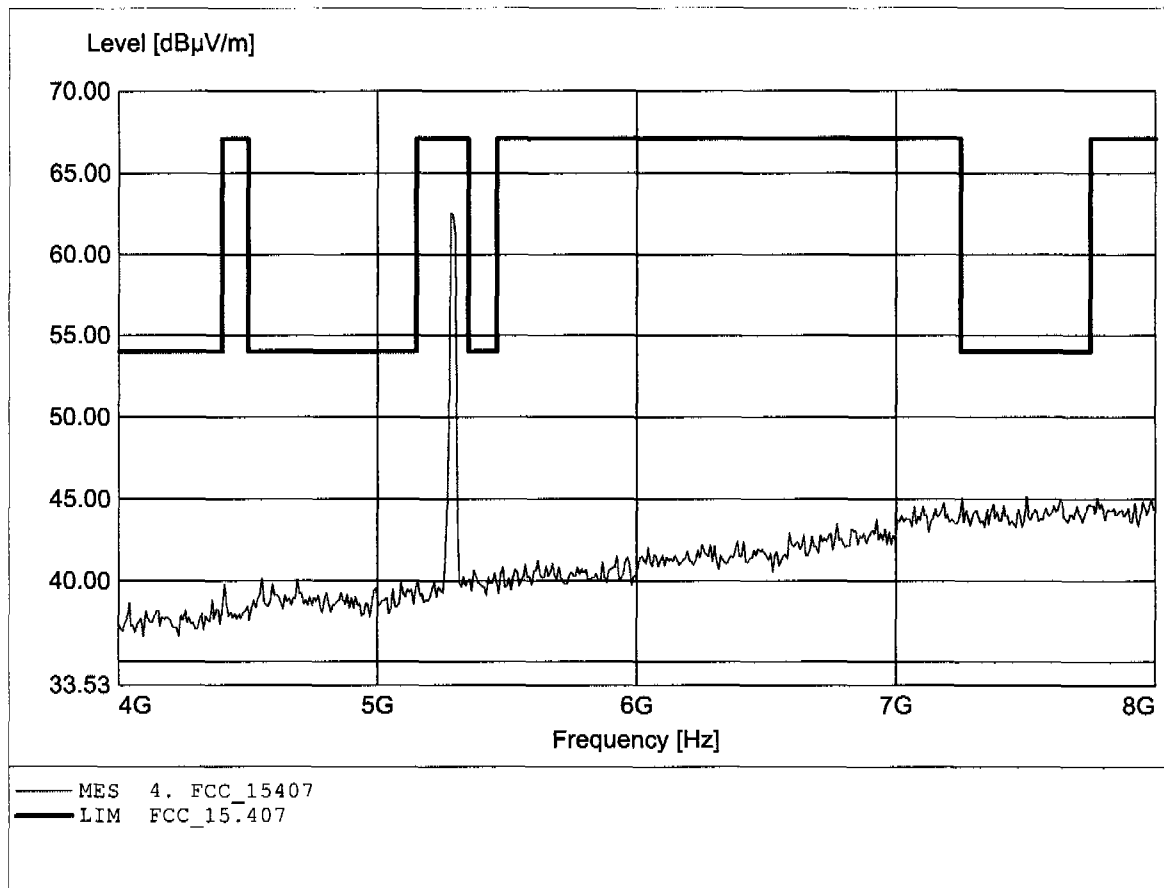
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.946GHz, Emax: 42.85dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

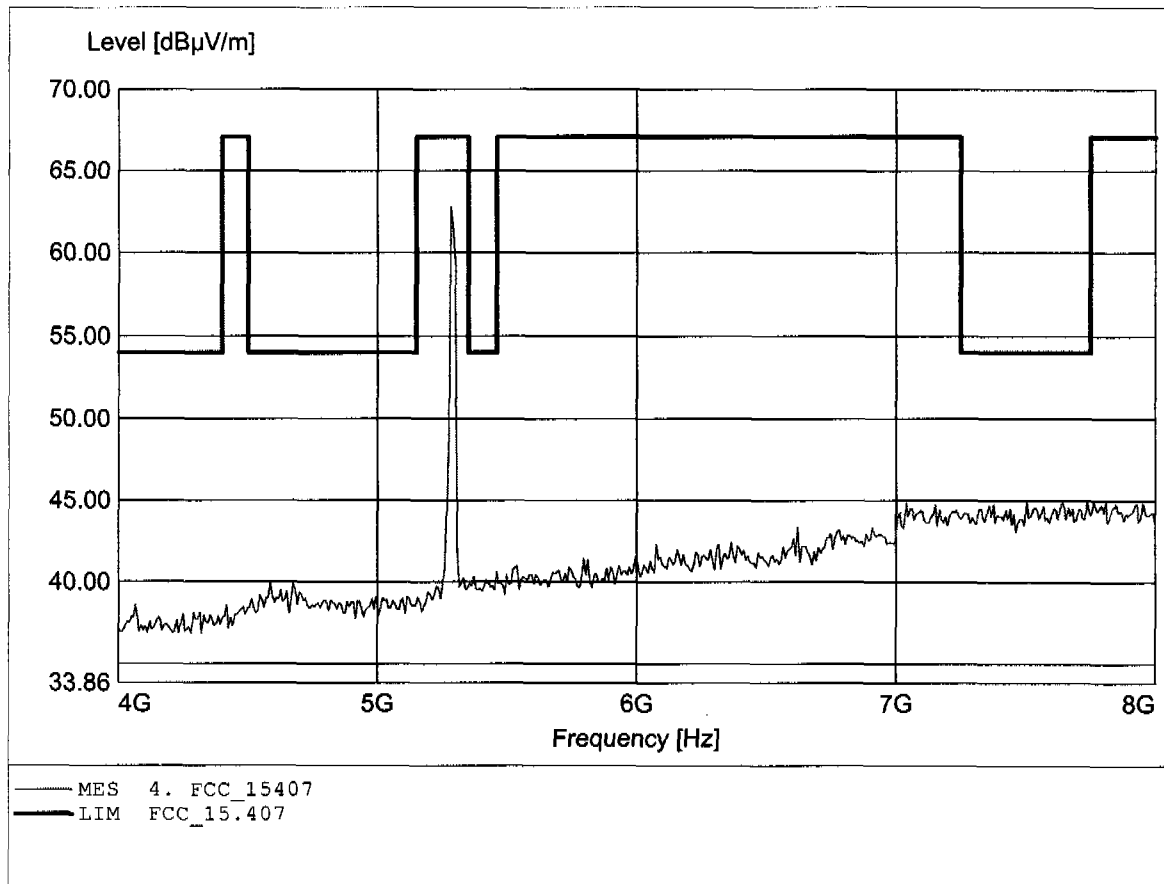
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.283GHz, Emax: 62.58dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

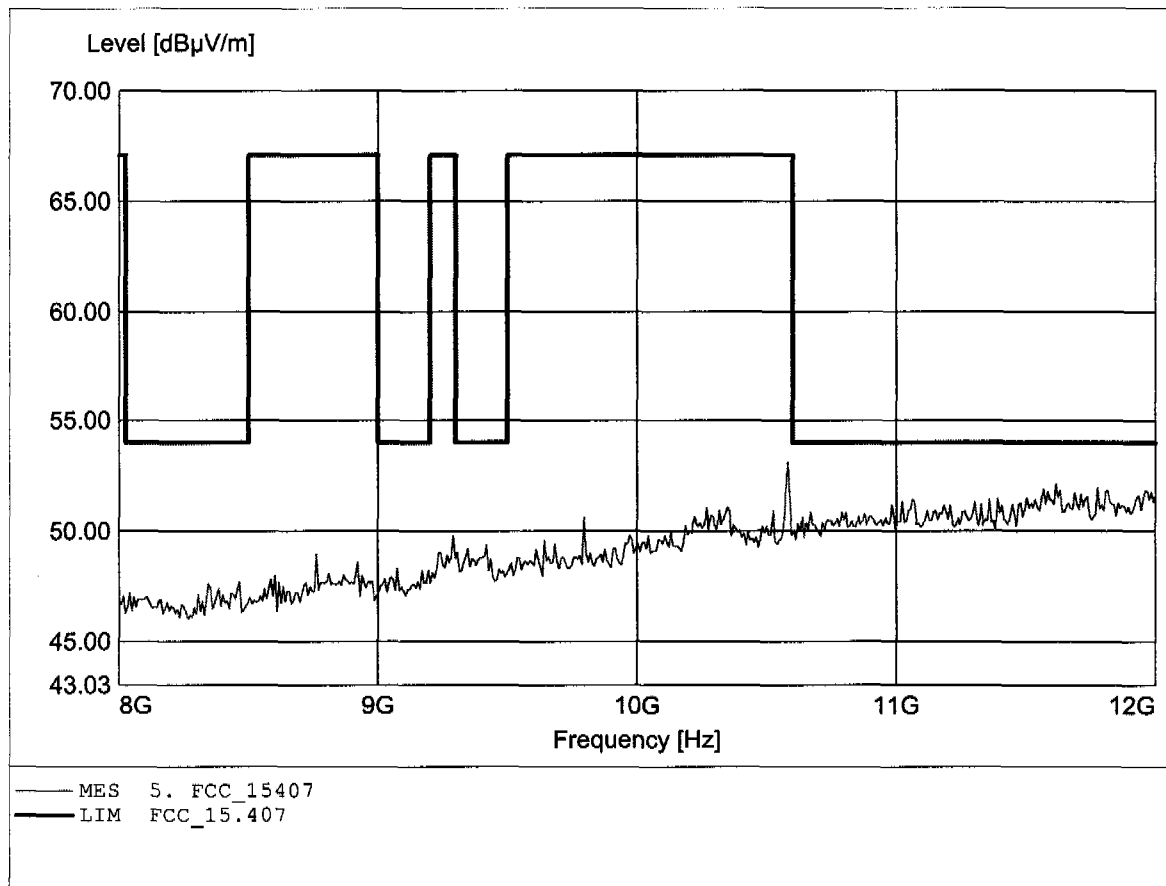
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.283GHz, Emax: 62.81dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

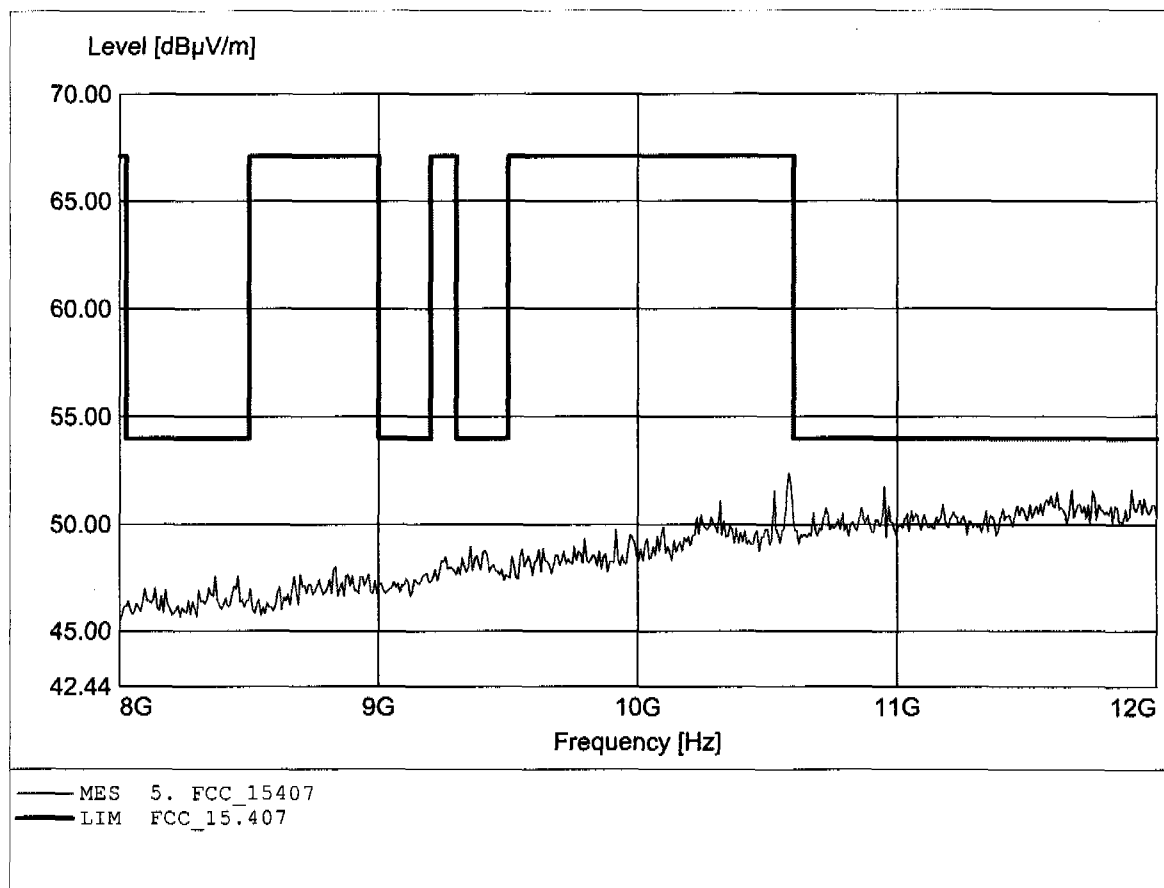
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.581GHz, Emax: 53.09dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

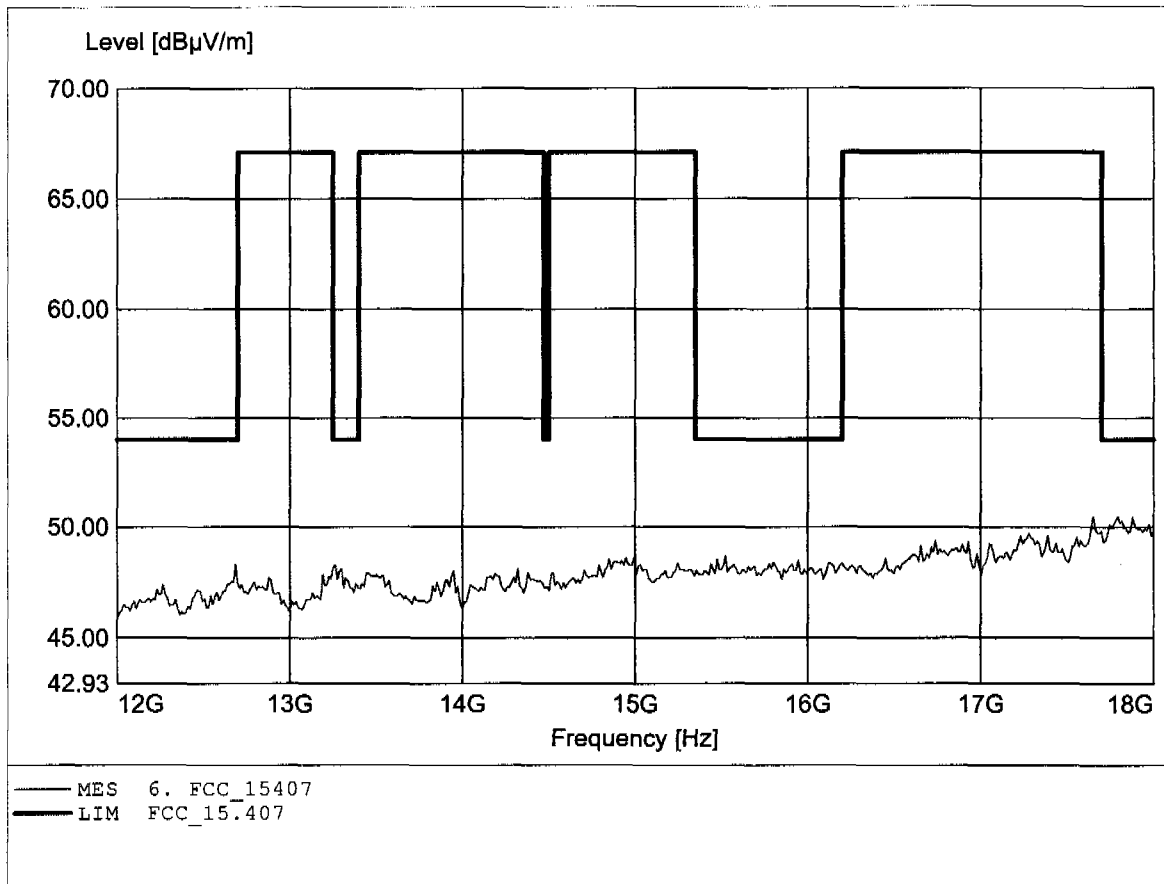
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.581GHz, Emax: 52.41dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

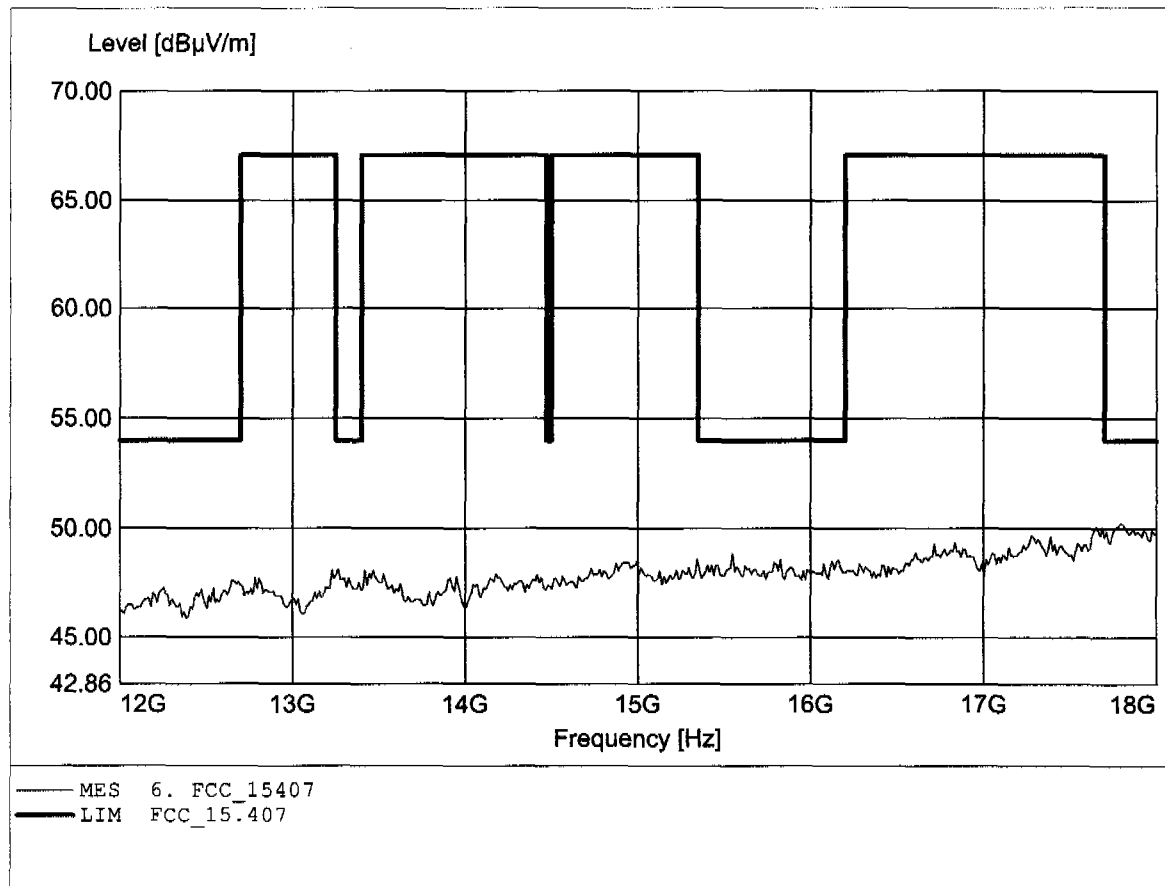
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 50.48dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

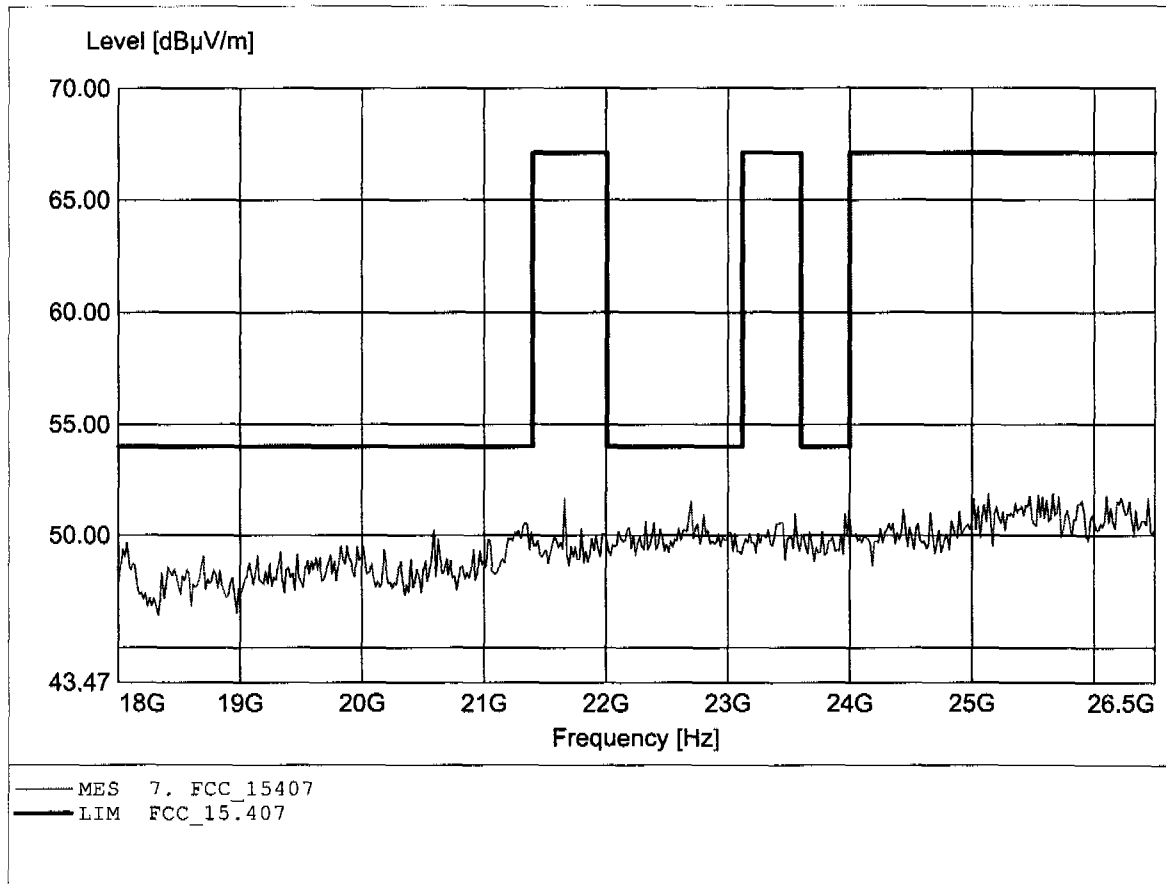
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 50.25dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

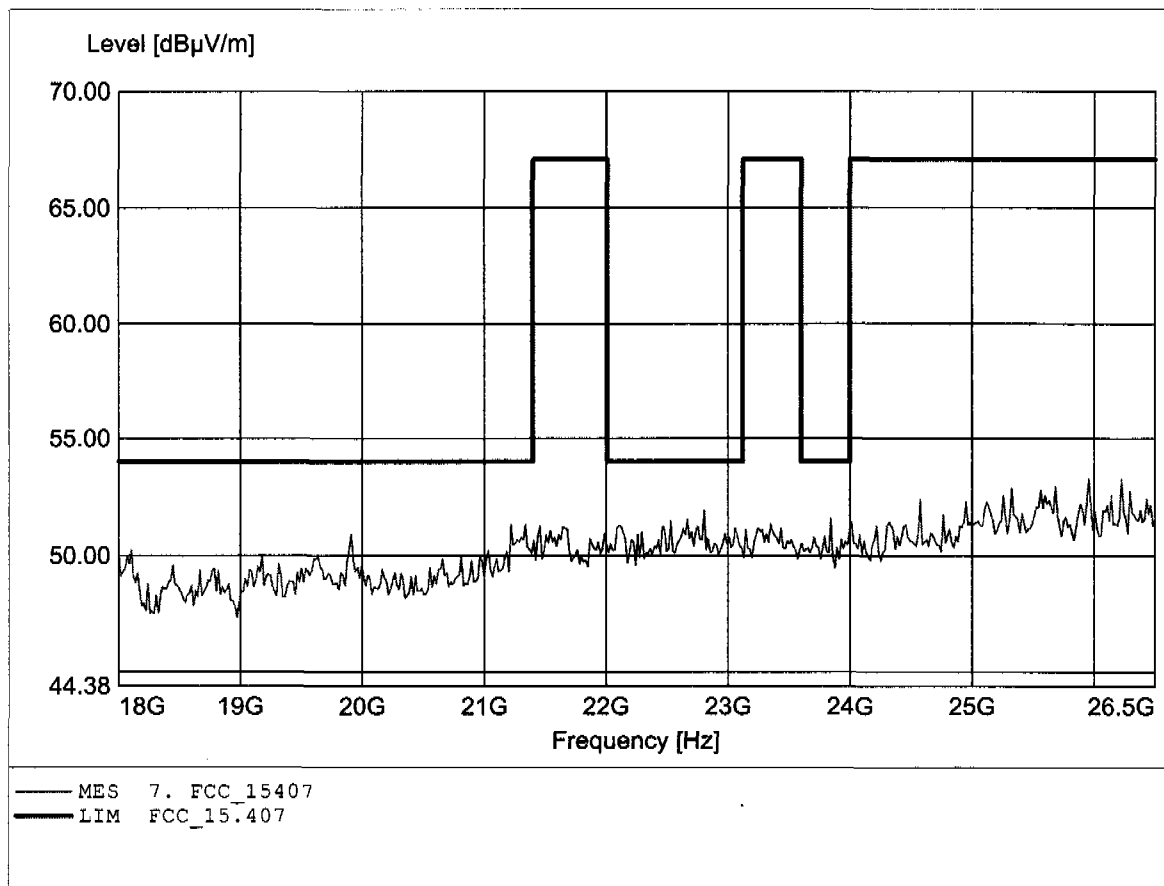
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.665GHz, Emax: 51.88dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

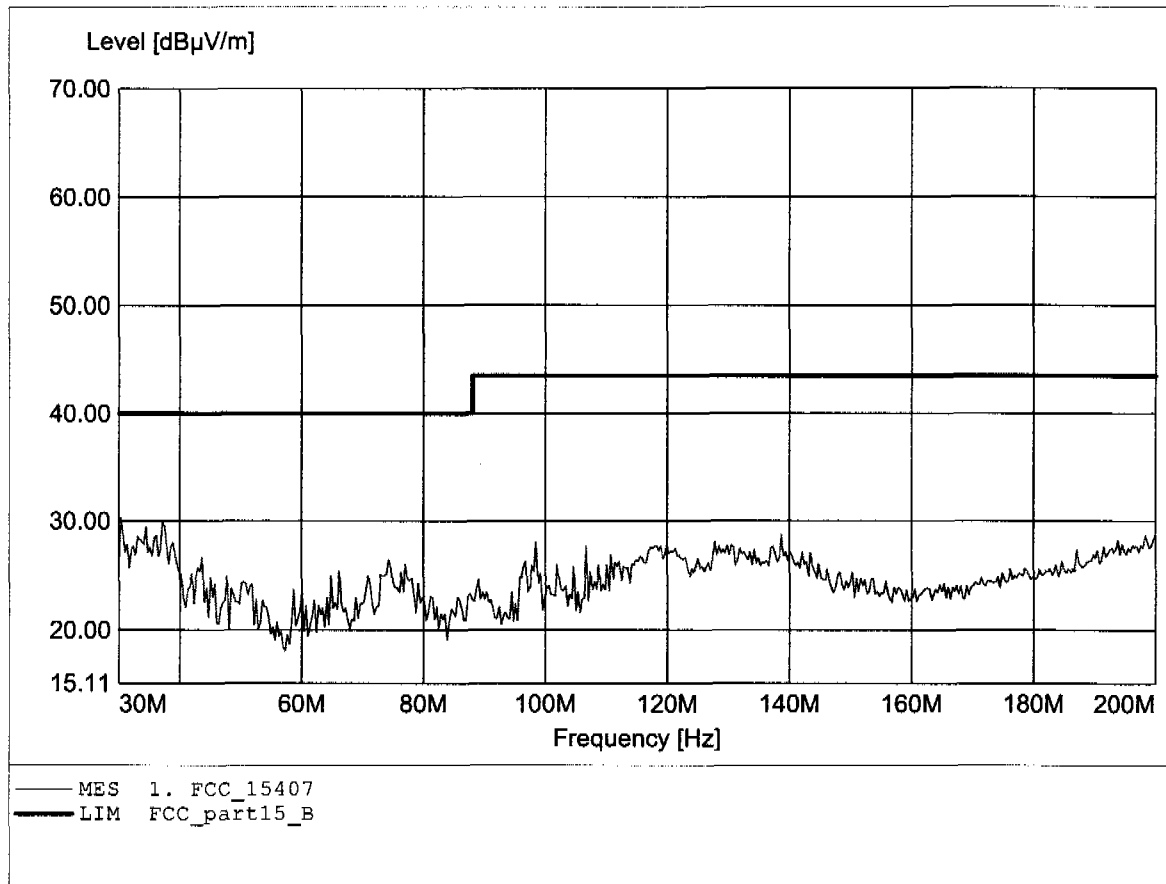
EUT: AP 11A CH58
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.227GHz, Emax: 53.28dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

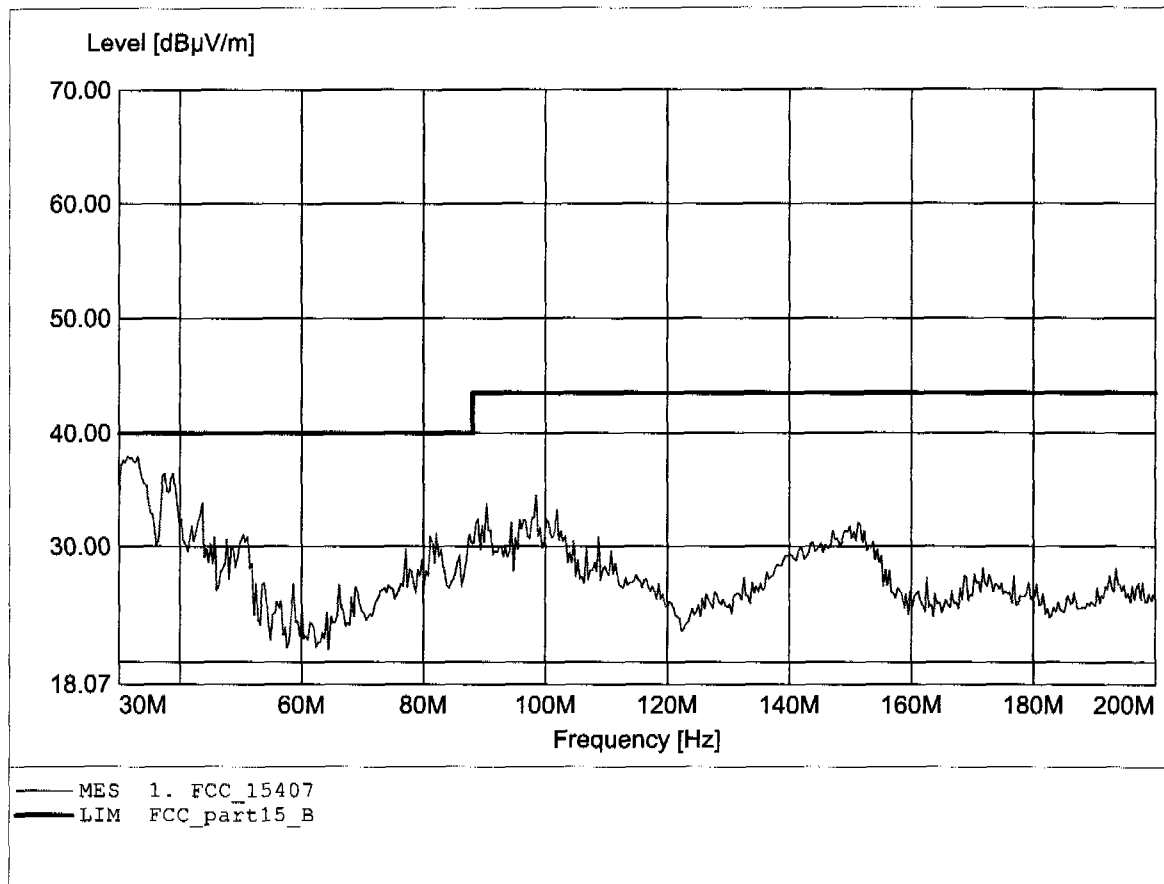
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 30.30dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

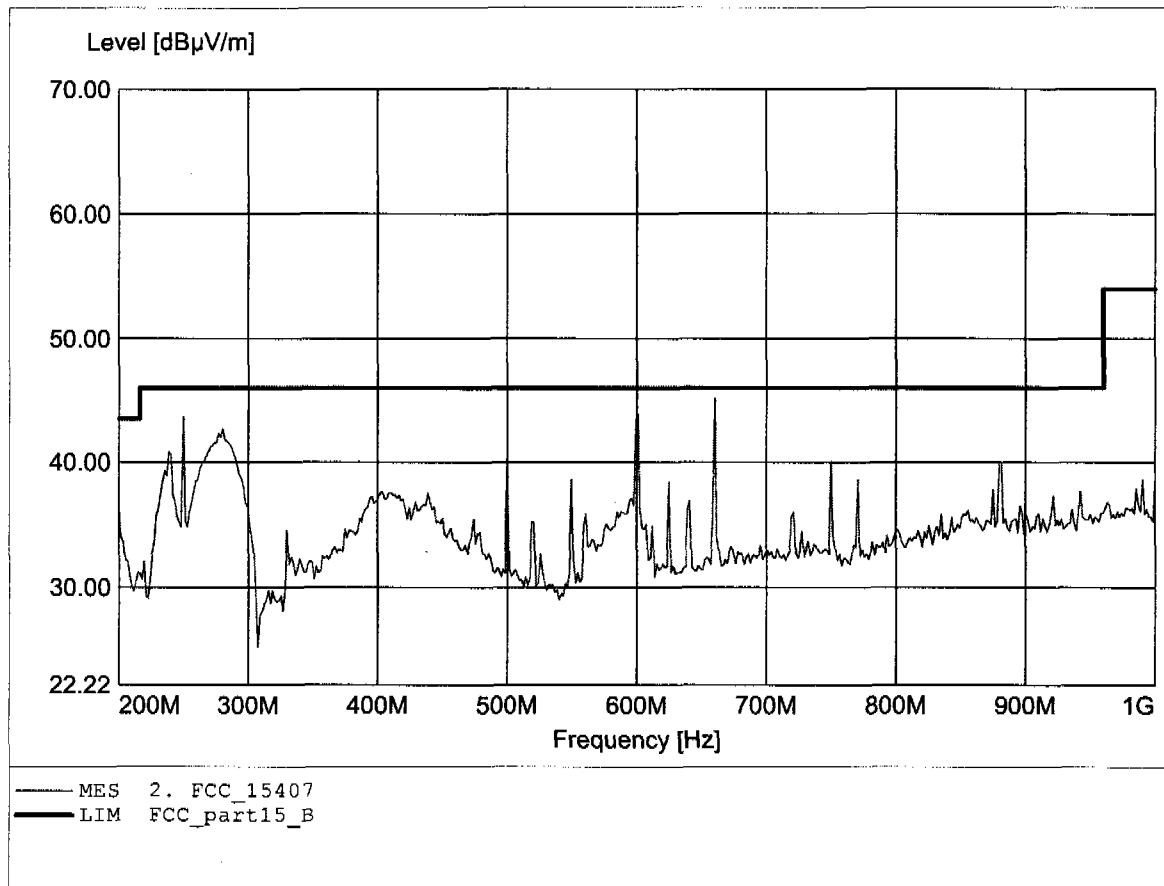
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 31.363MHz, Emax: 38.00dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

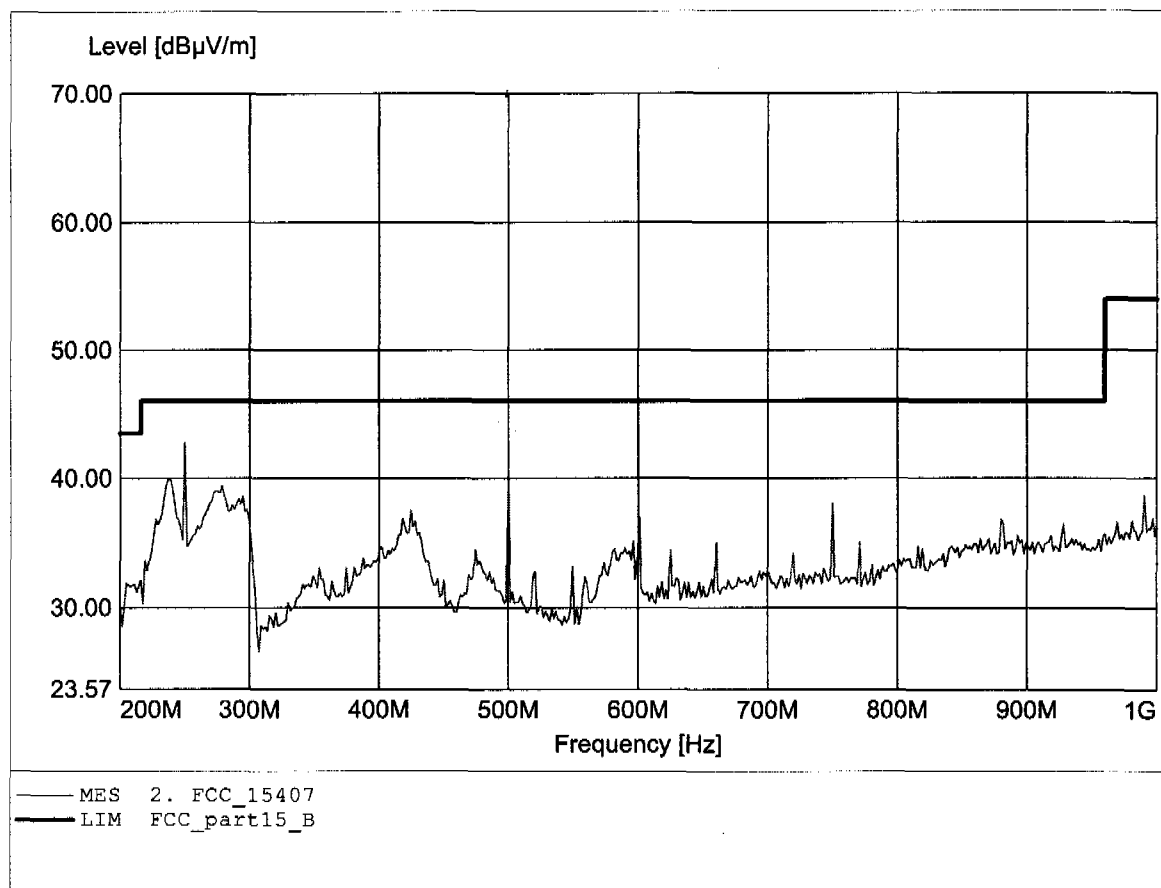
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 660.120MHz, Emax: 45.12dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

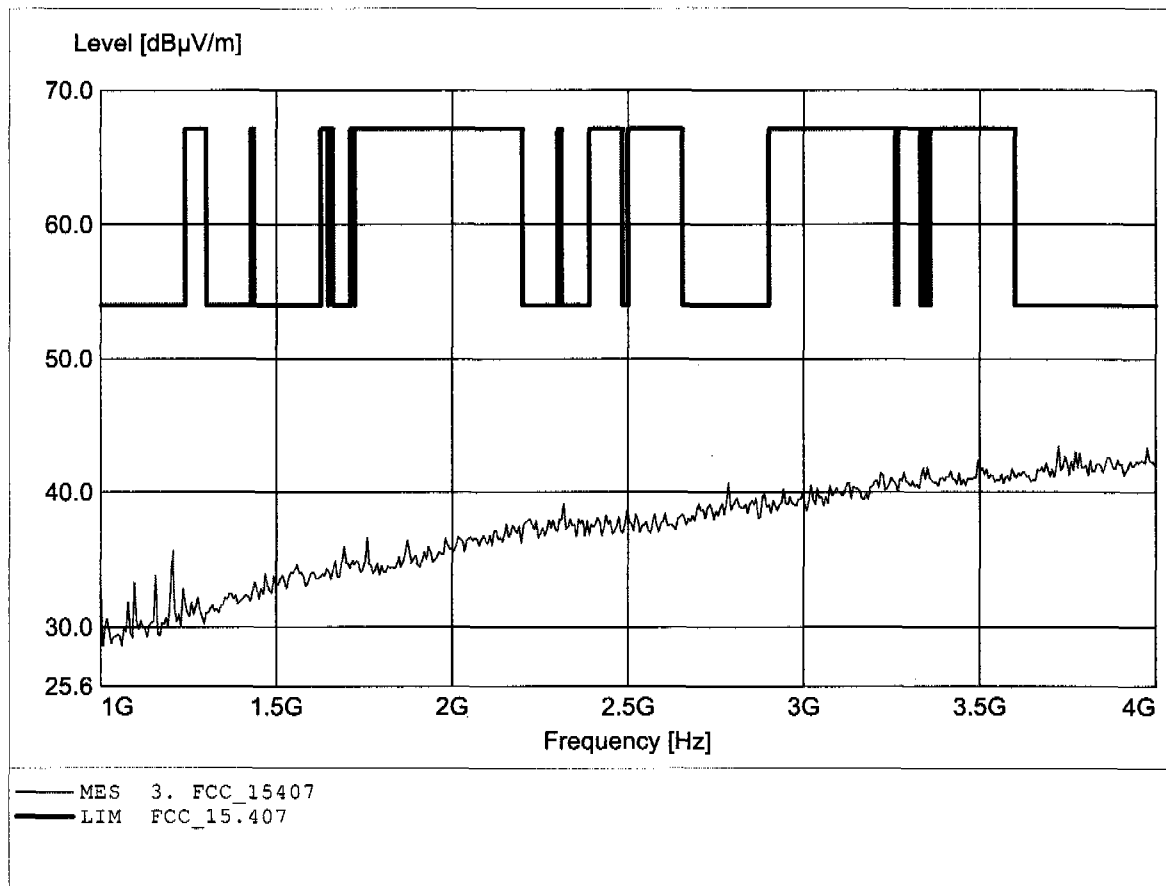
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.74dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

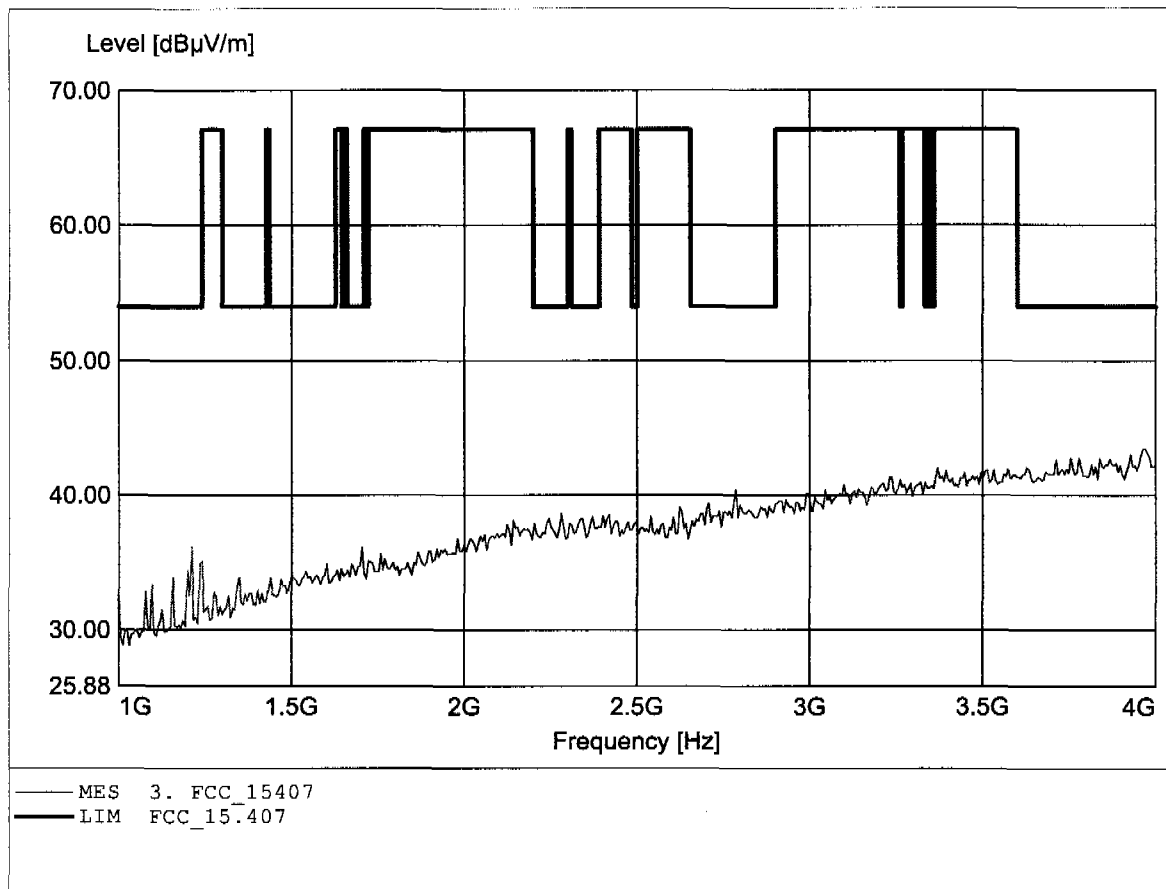
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.723GHz, Emax: 43.46dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

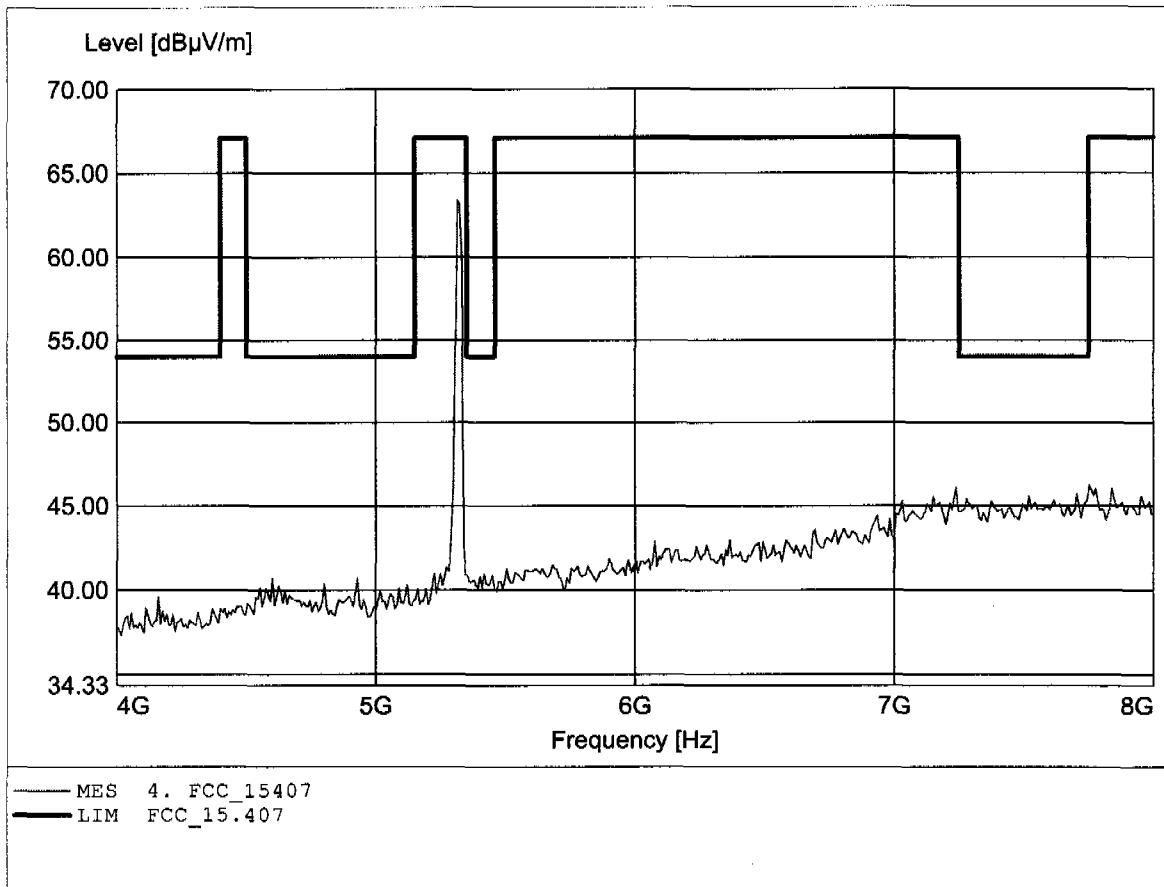
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.964GHz, Emax: 43.48dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

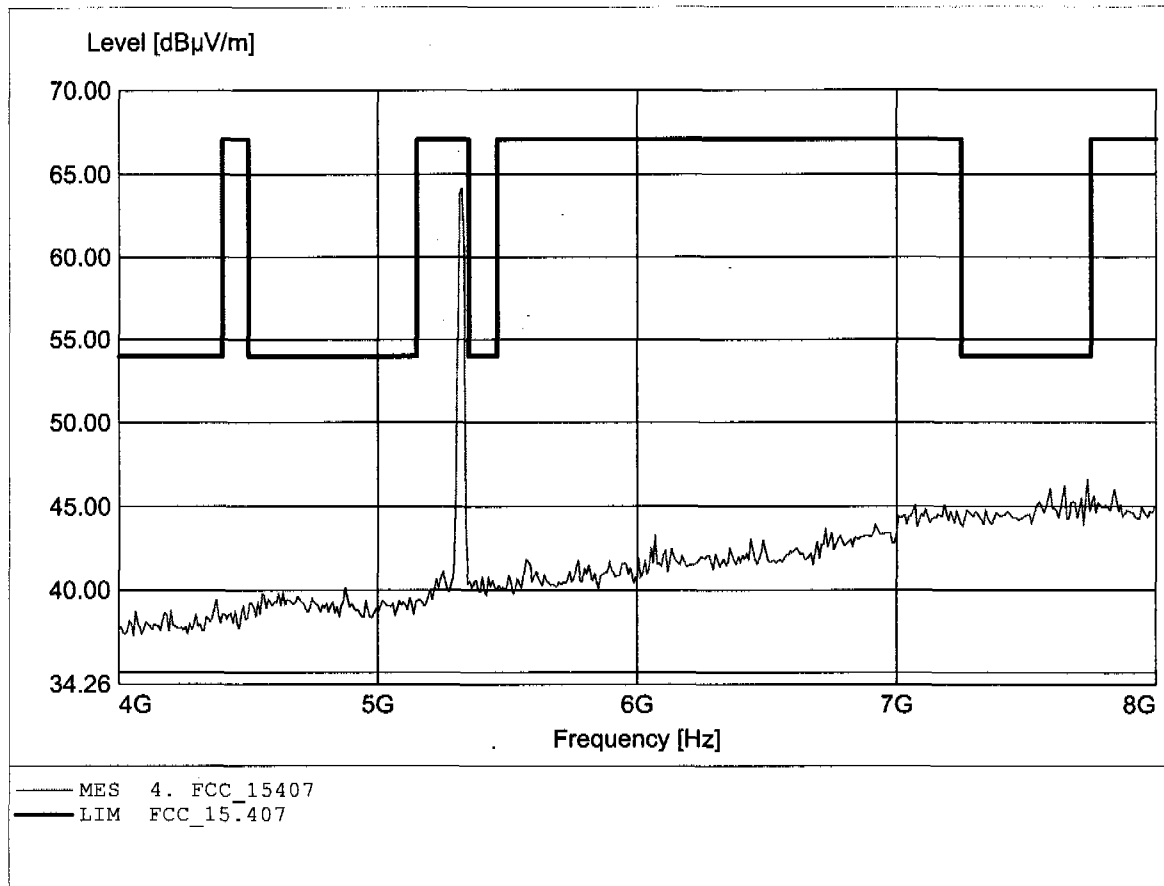
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.315GHz, Emax: 63.40dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

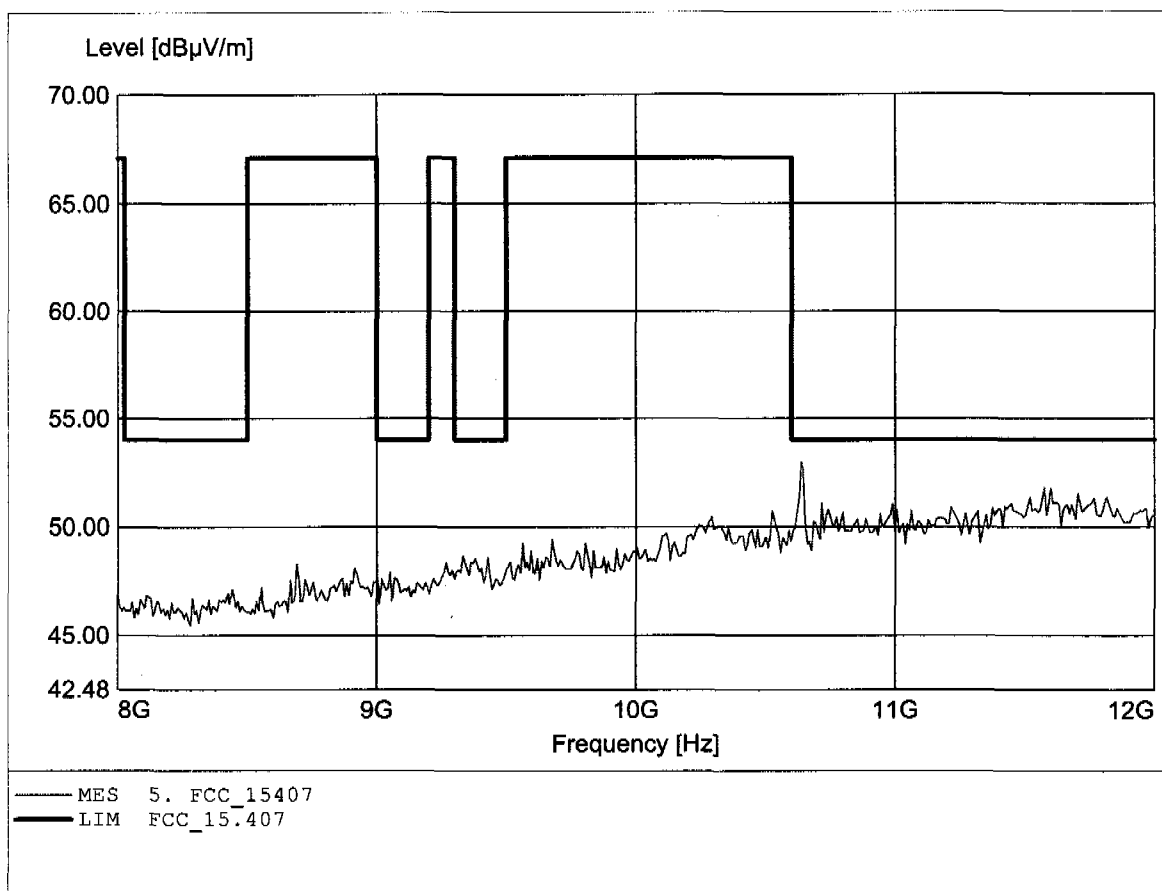
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.323GHz, Emax: 64.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

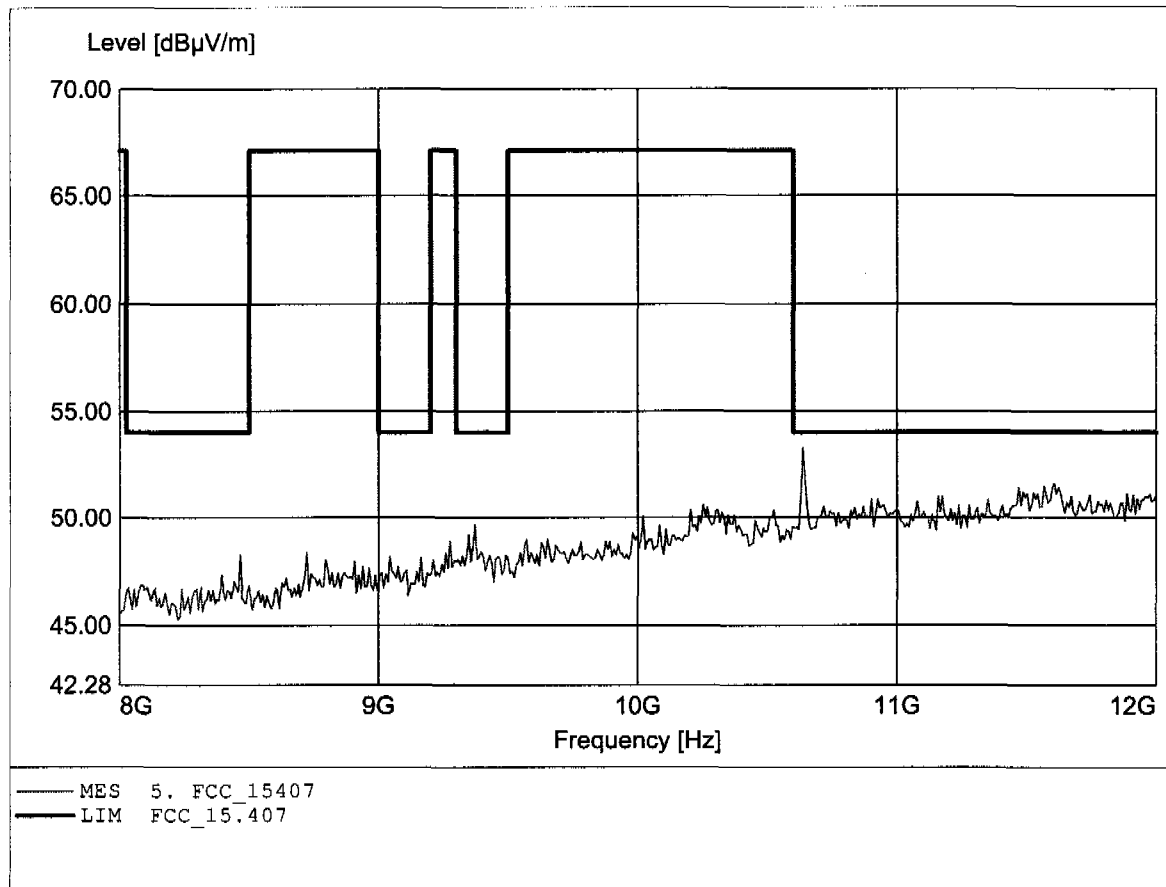
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.637GHz, Emax: 53.01dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

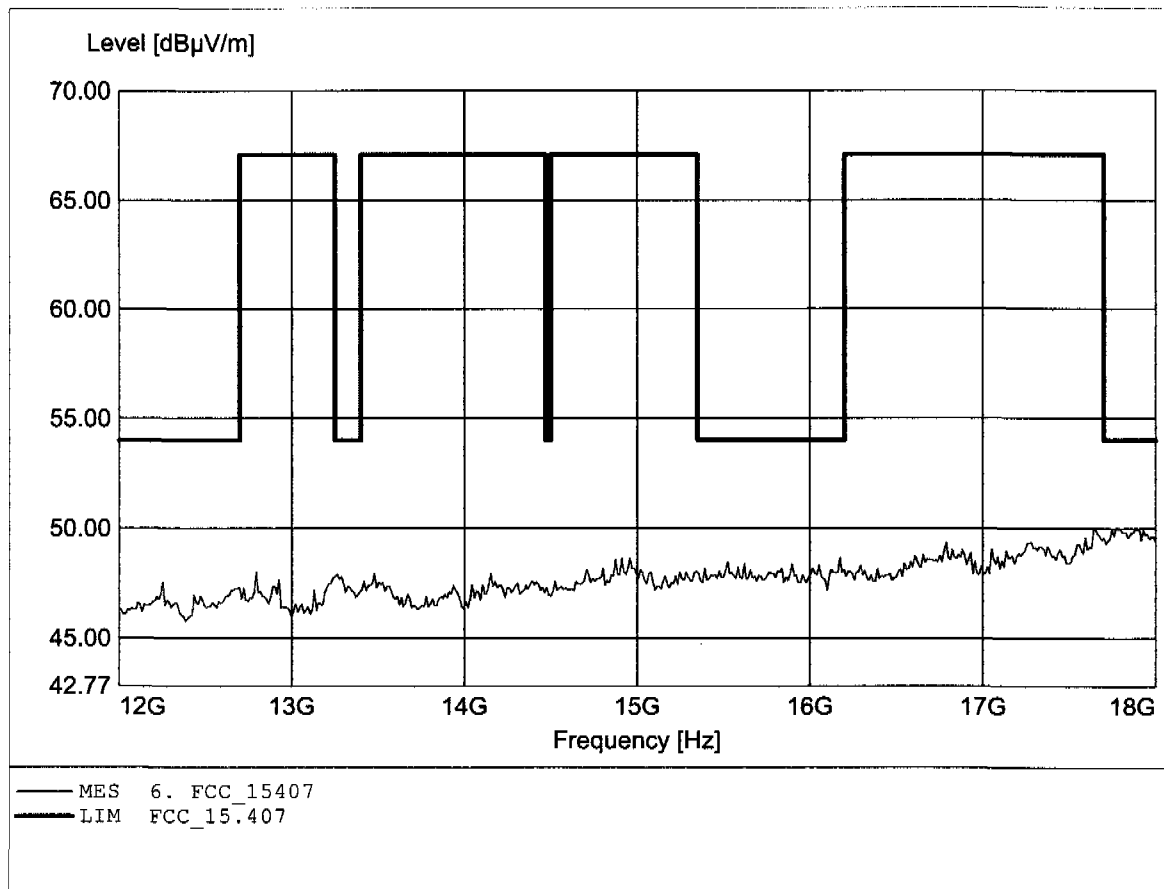
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.637GHz, Emax: 53.27dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

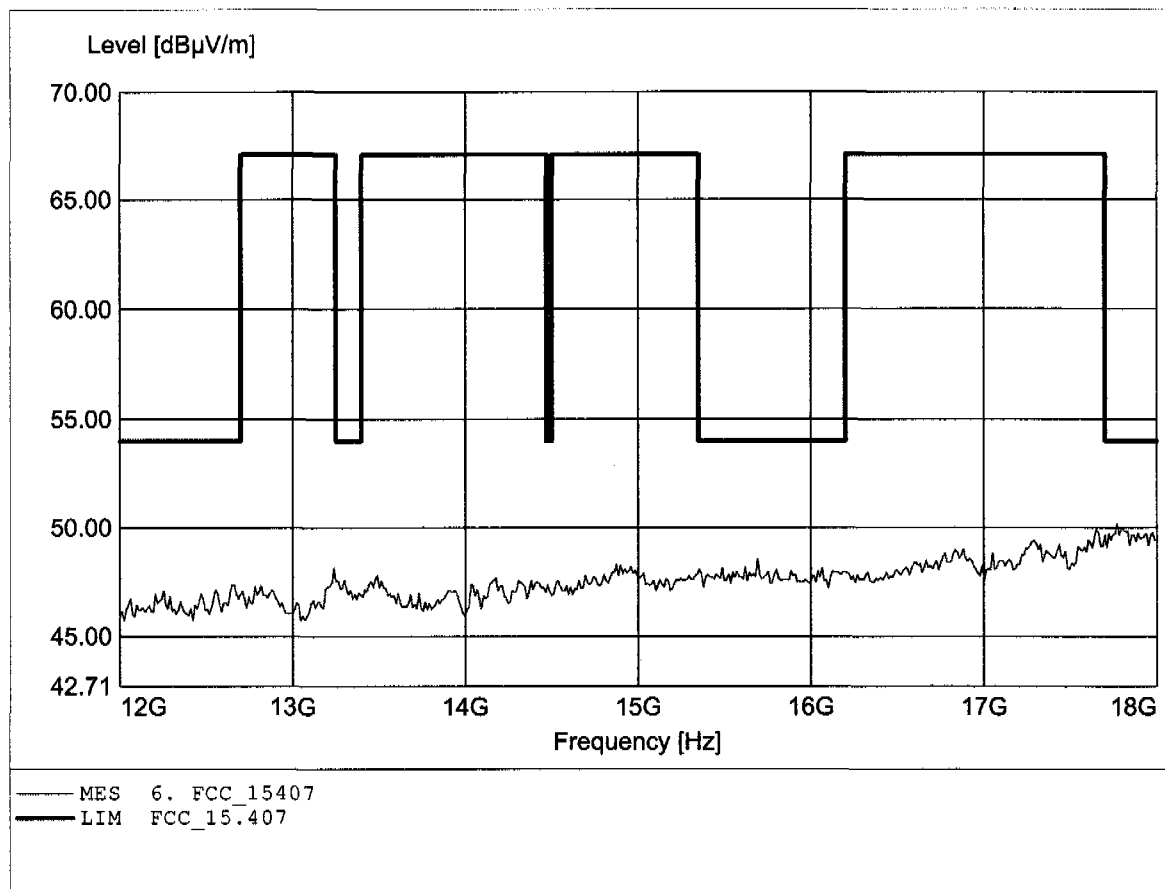
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.772GHz, Emax: 50.05dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

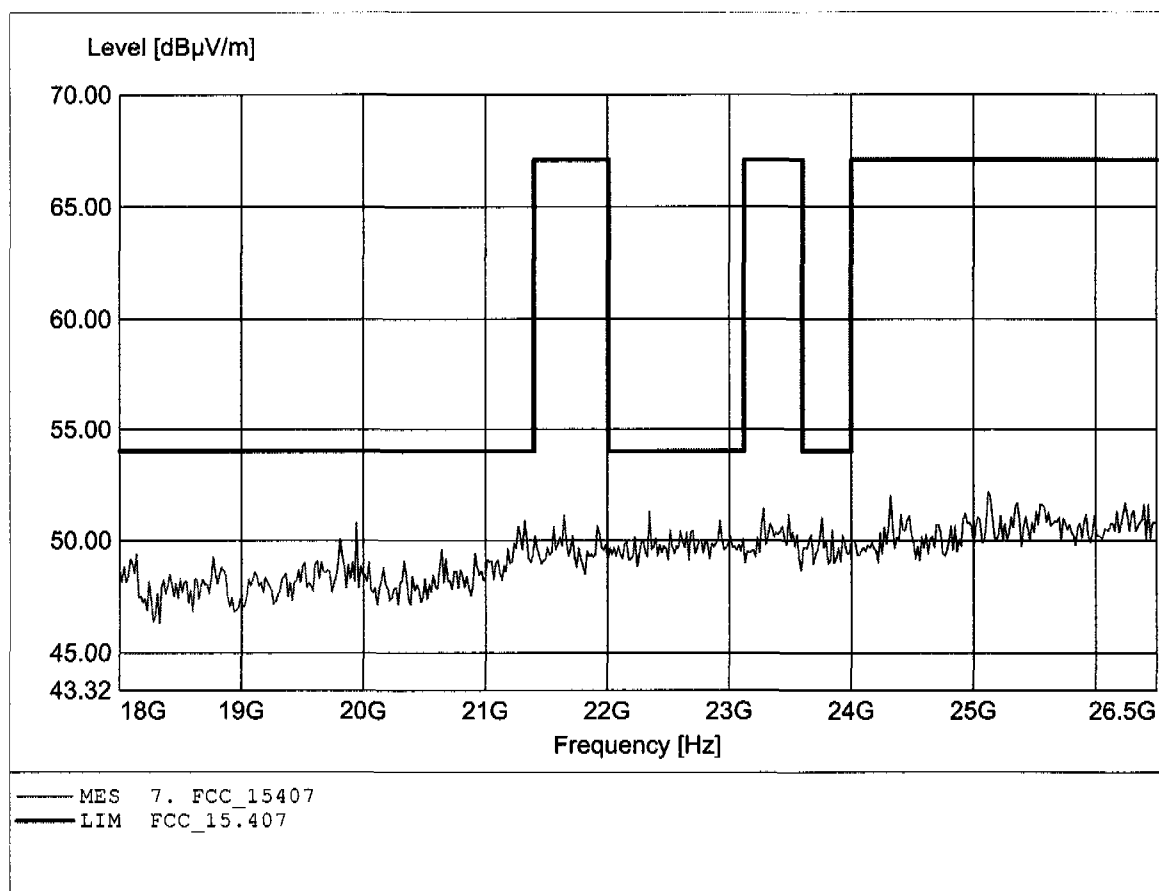
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.772GHz, Emax: 50.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

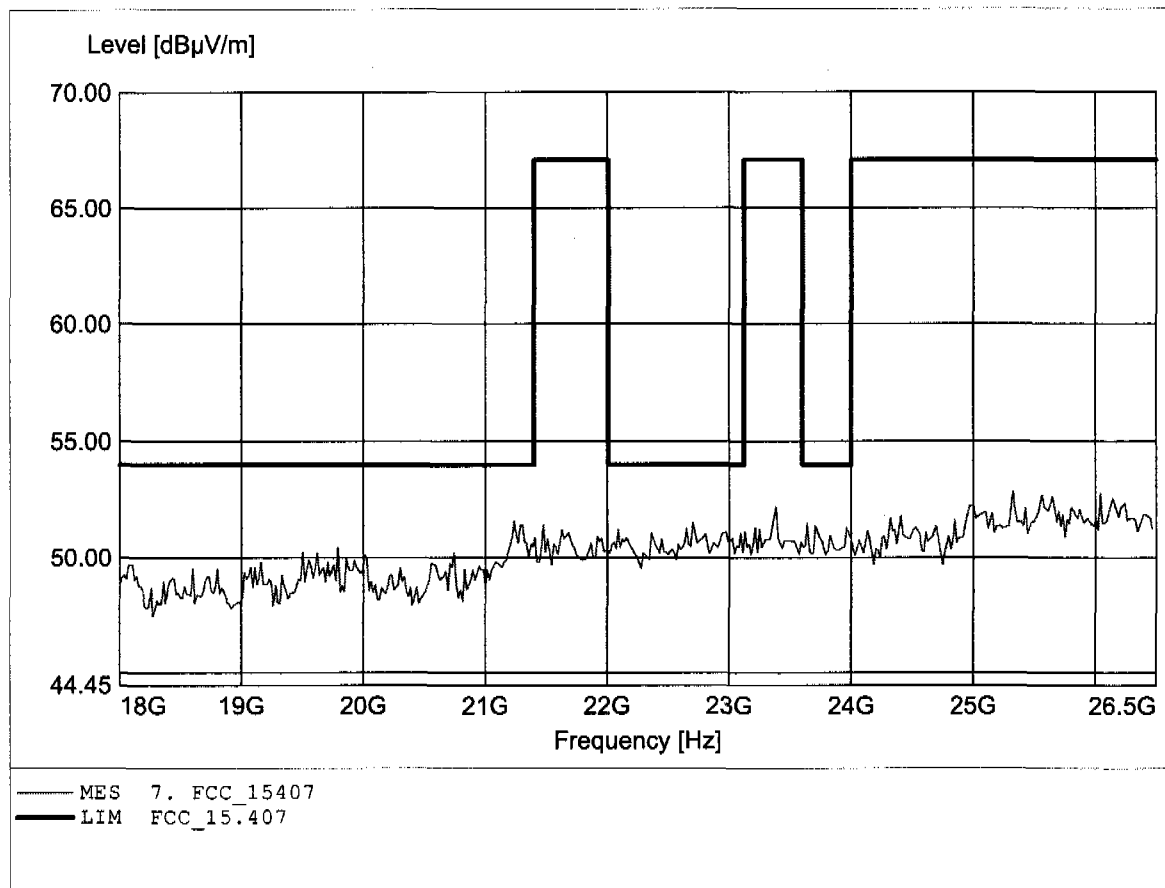
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.120GHz, Emax: 52.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

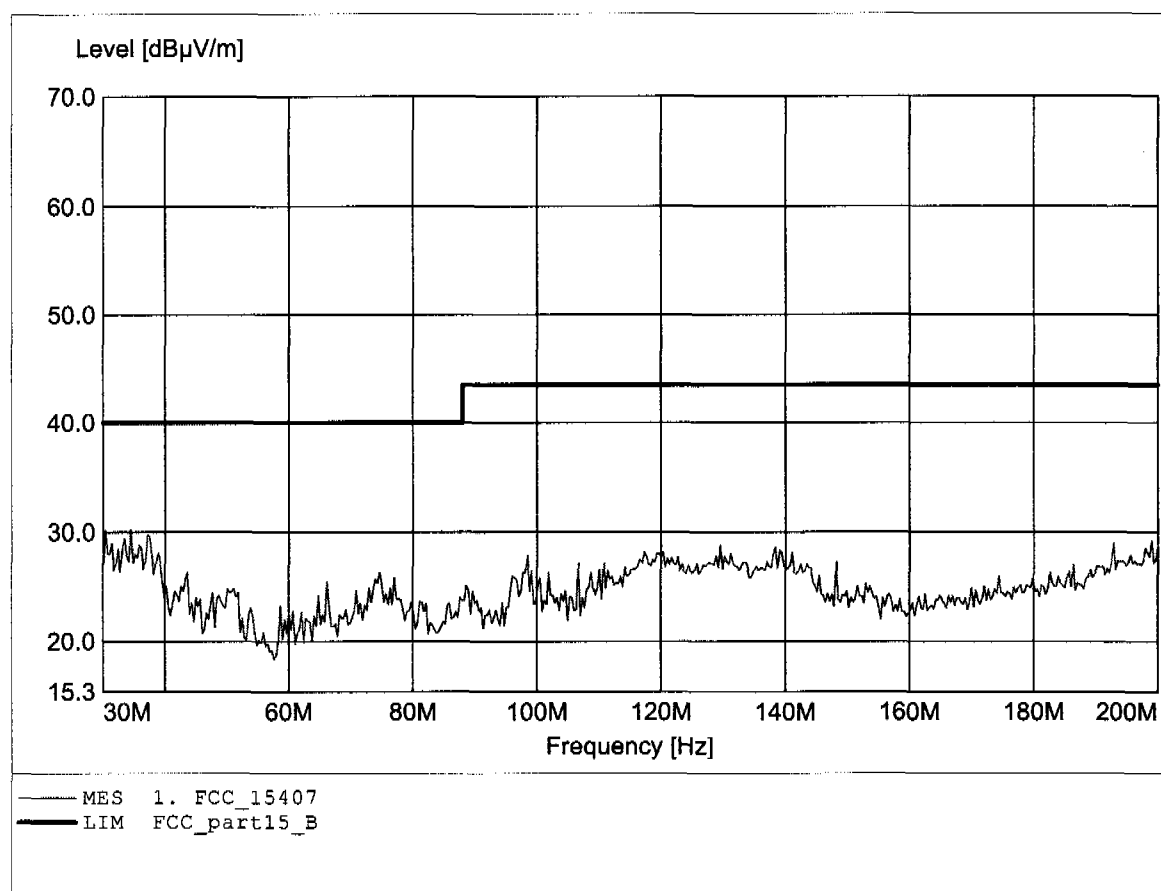
EUT: AP 11A CH64
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.325GHz, Emax: 52.88dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

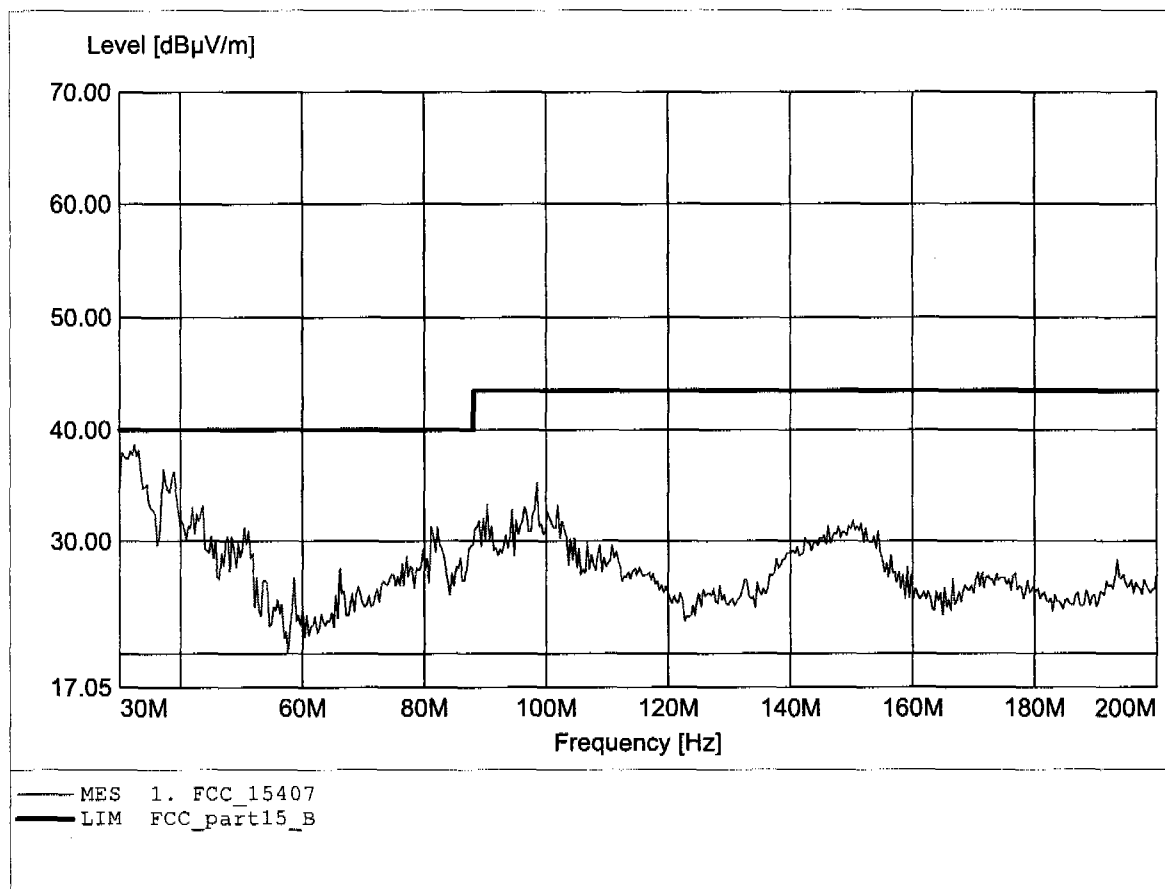
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 34.429MHz, Emax: 30.29dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

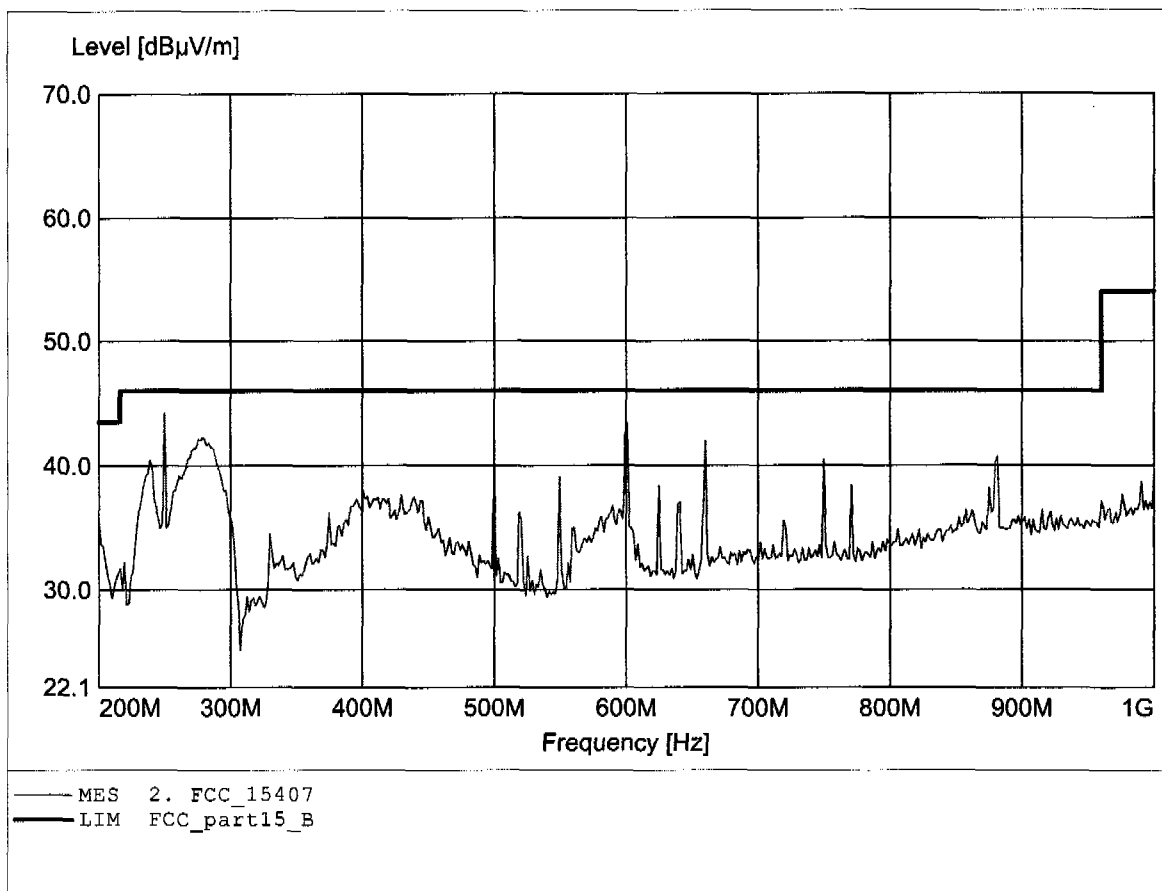
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 32.385MHz, Emax: 38.69dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

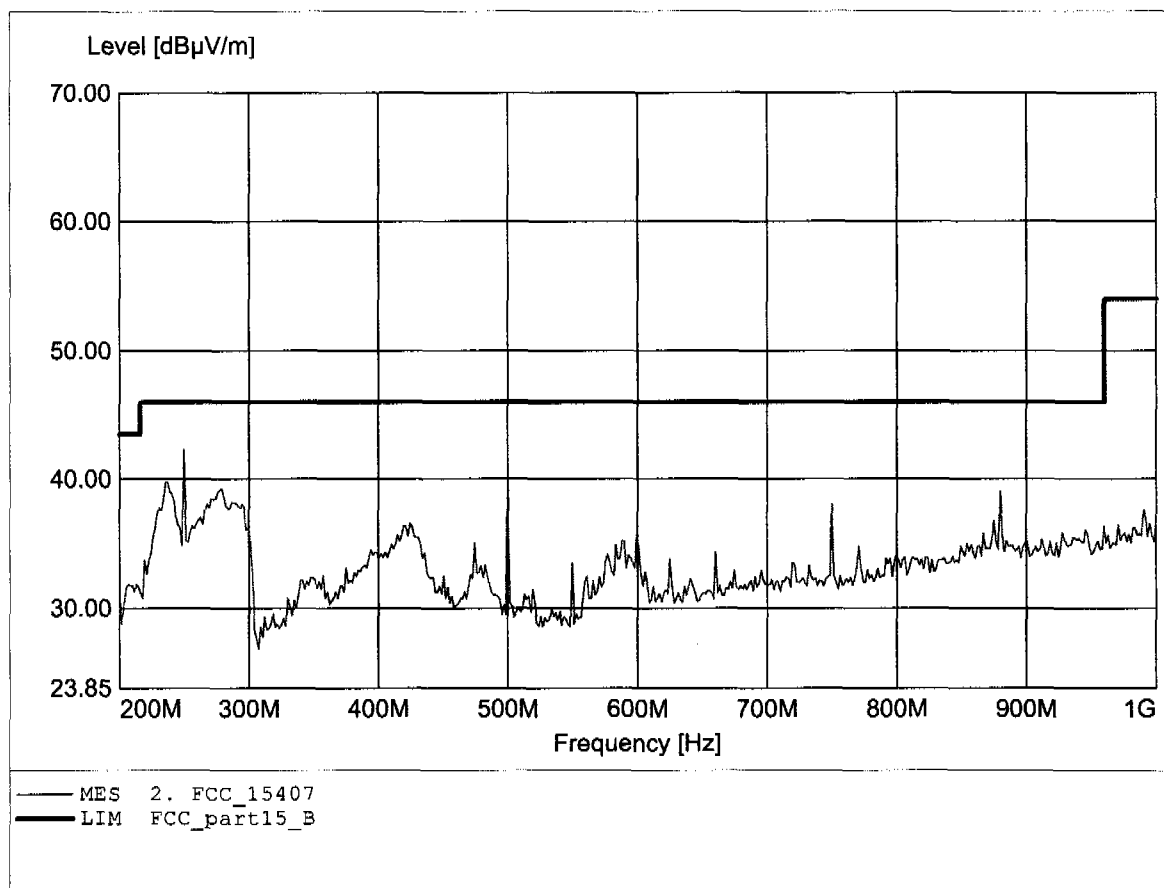
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 44.19dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

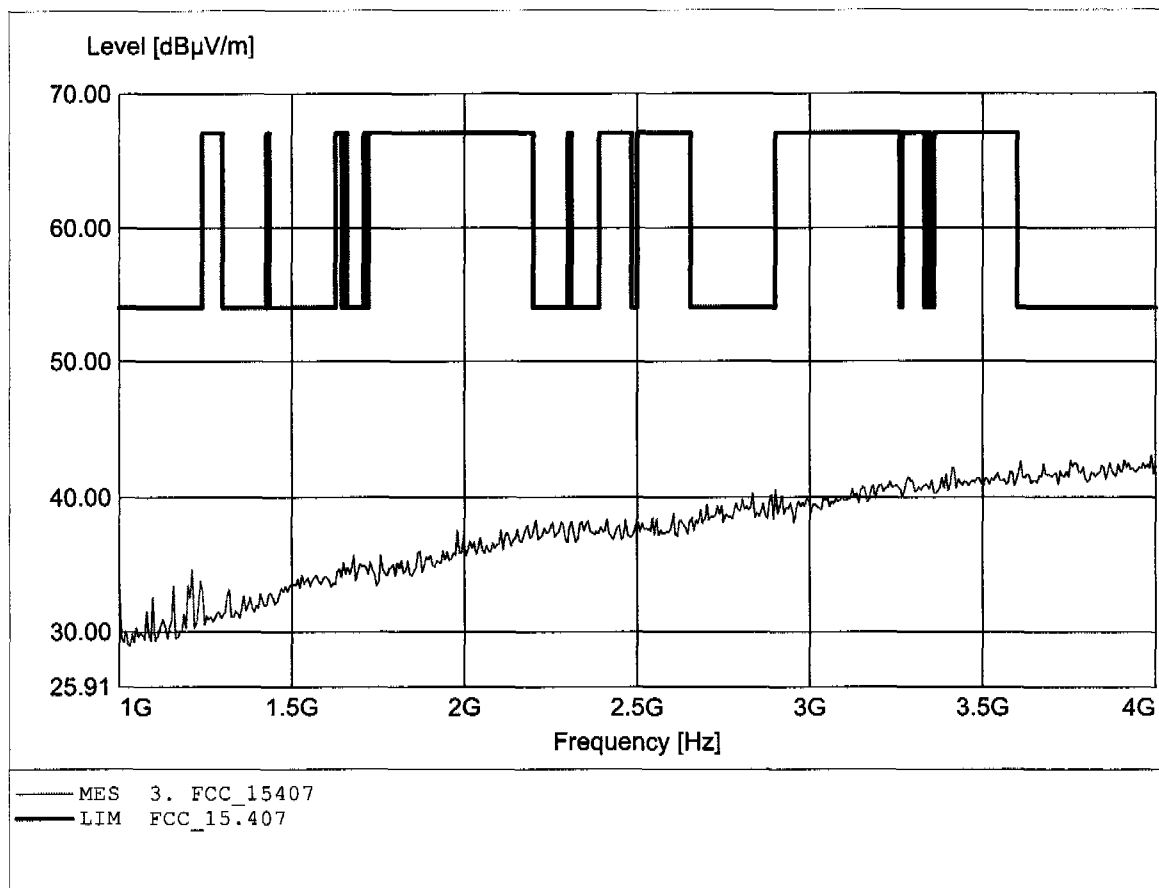
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.29dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

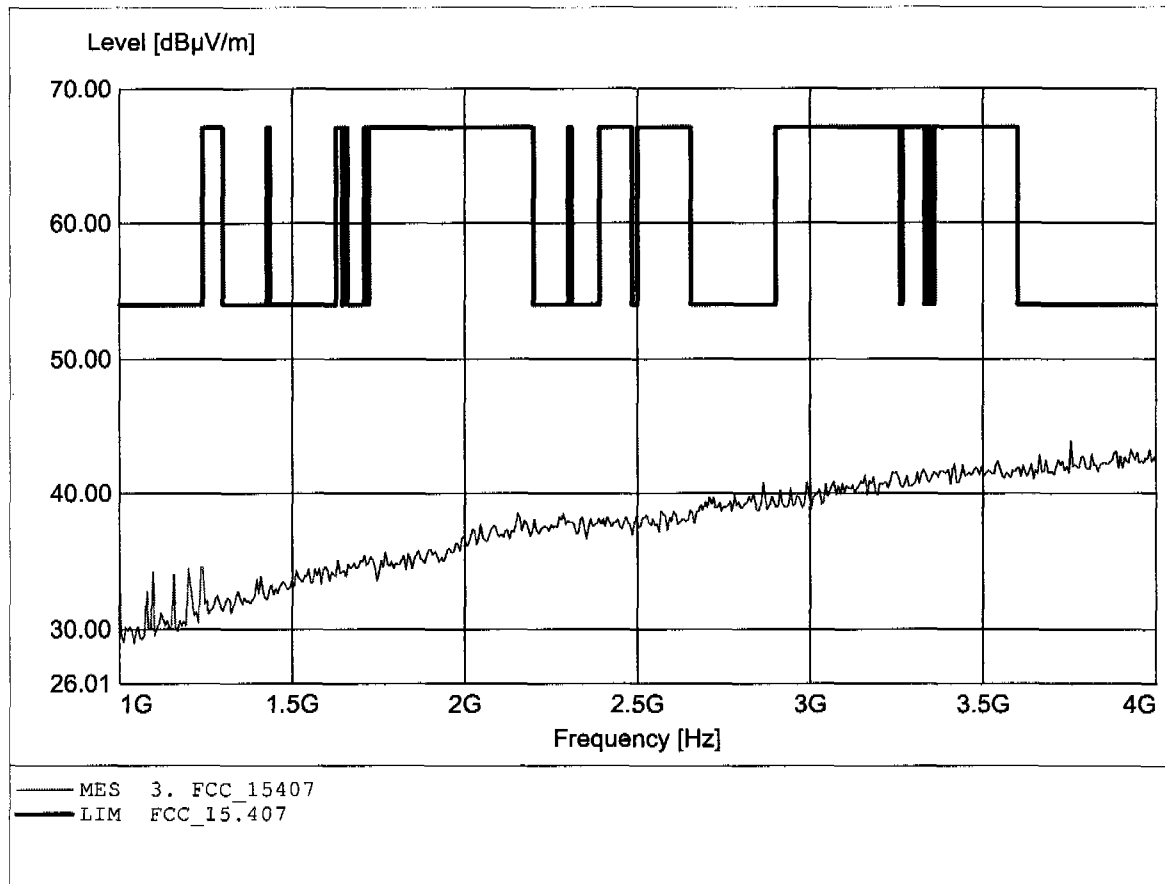
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.988GHz, Emax: 43.16dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

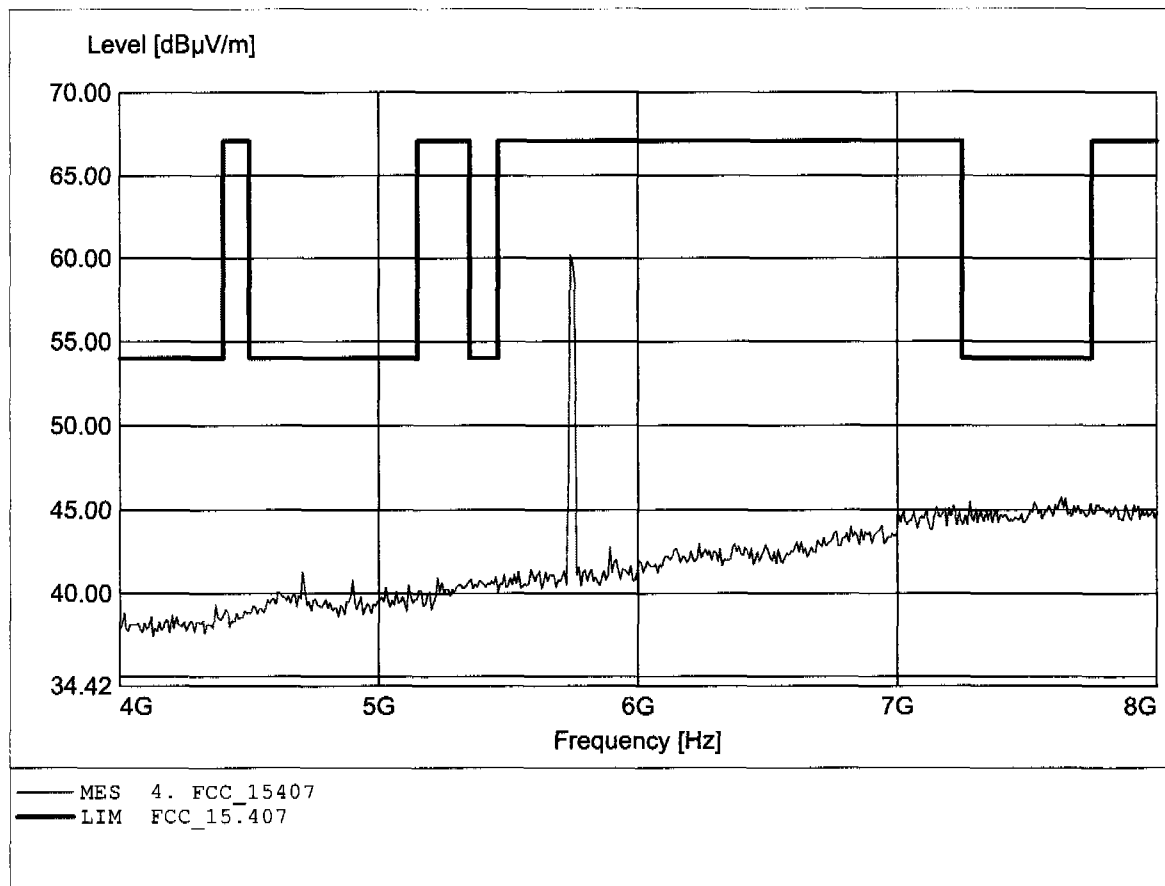
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.754GHz, Emax: 43.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

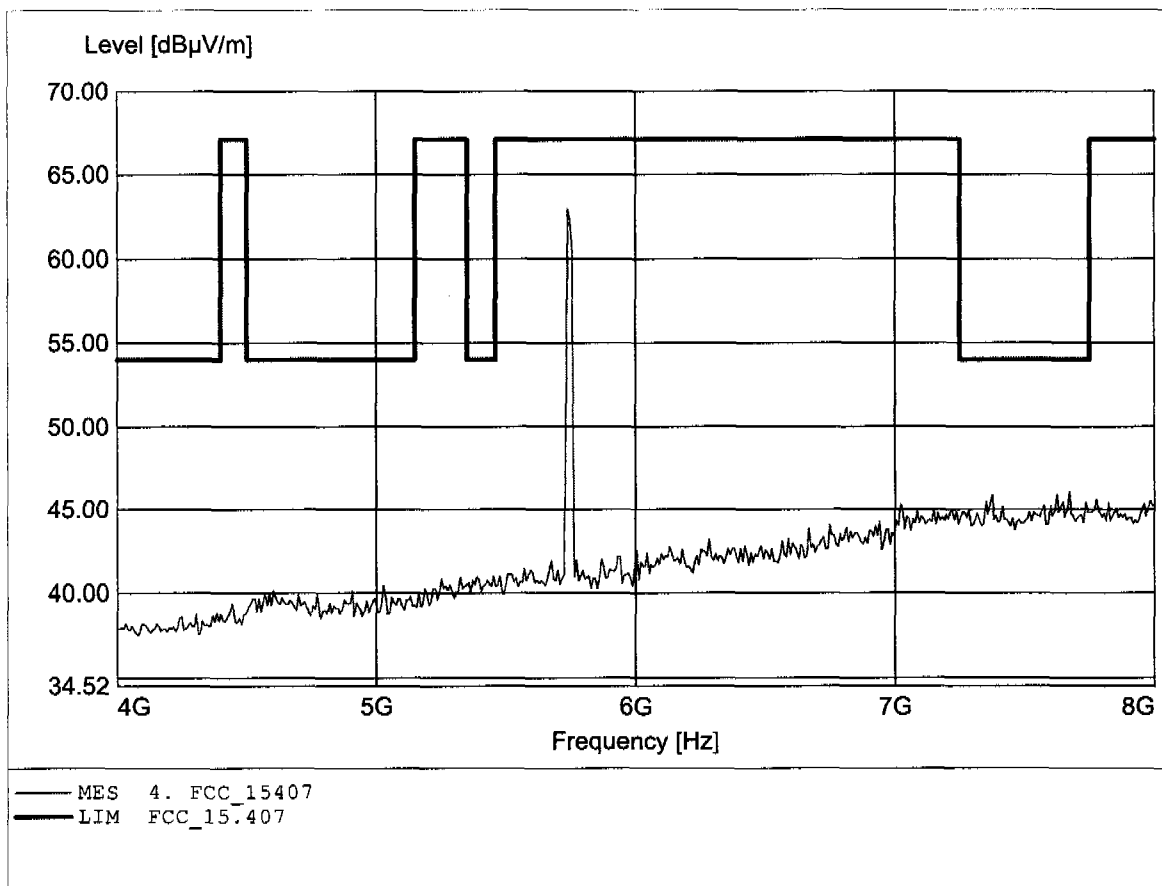
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.739GHz, Emax: 60.19dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

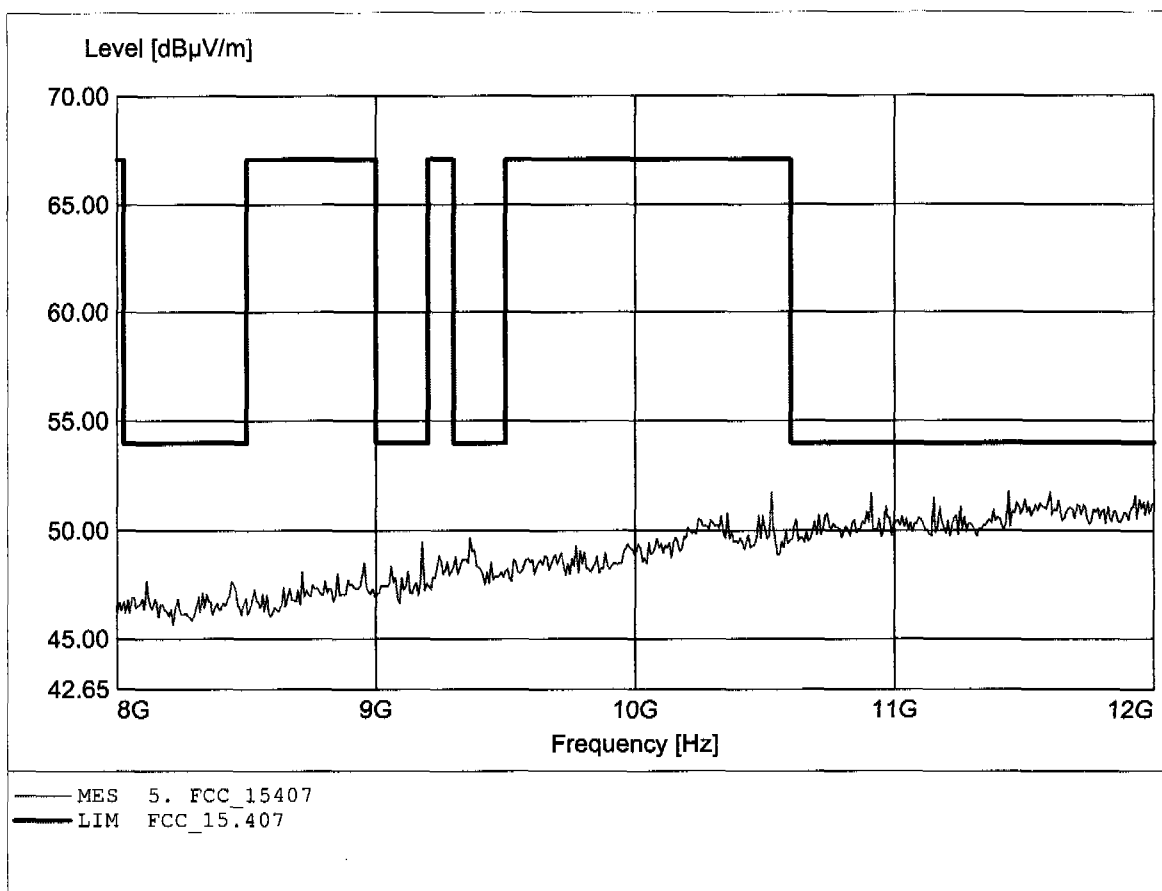
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.739GHz, Emax: 62.95dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

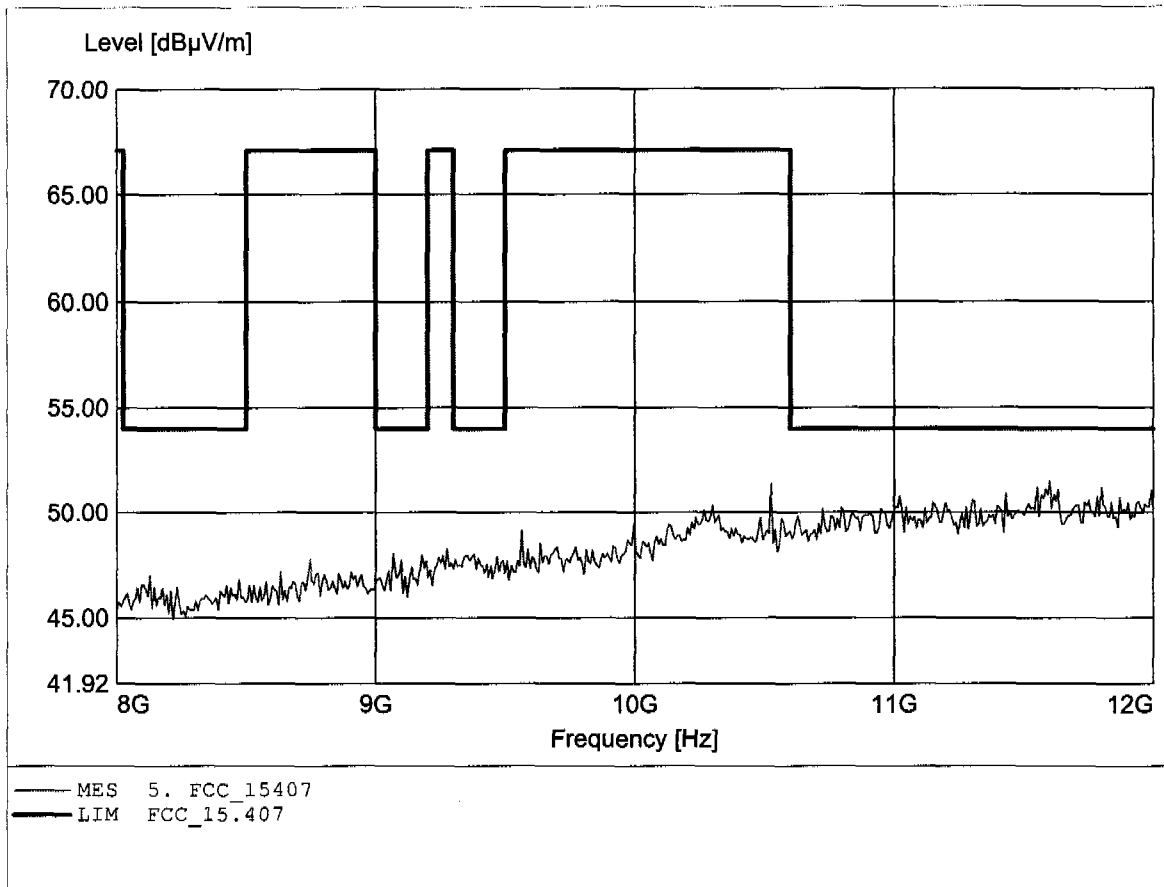
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.599GHz, Emax: 51.78dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

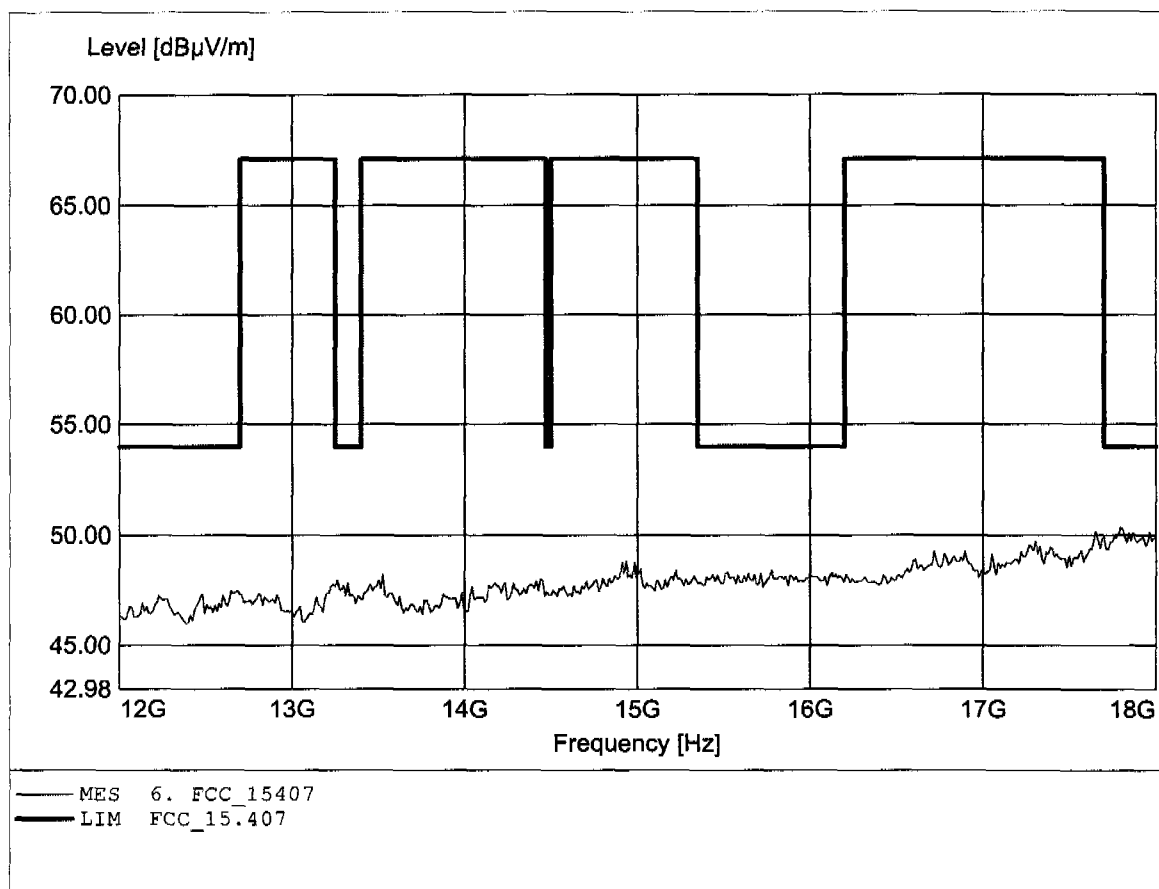
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.599GHz, Emax: 51.51dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

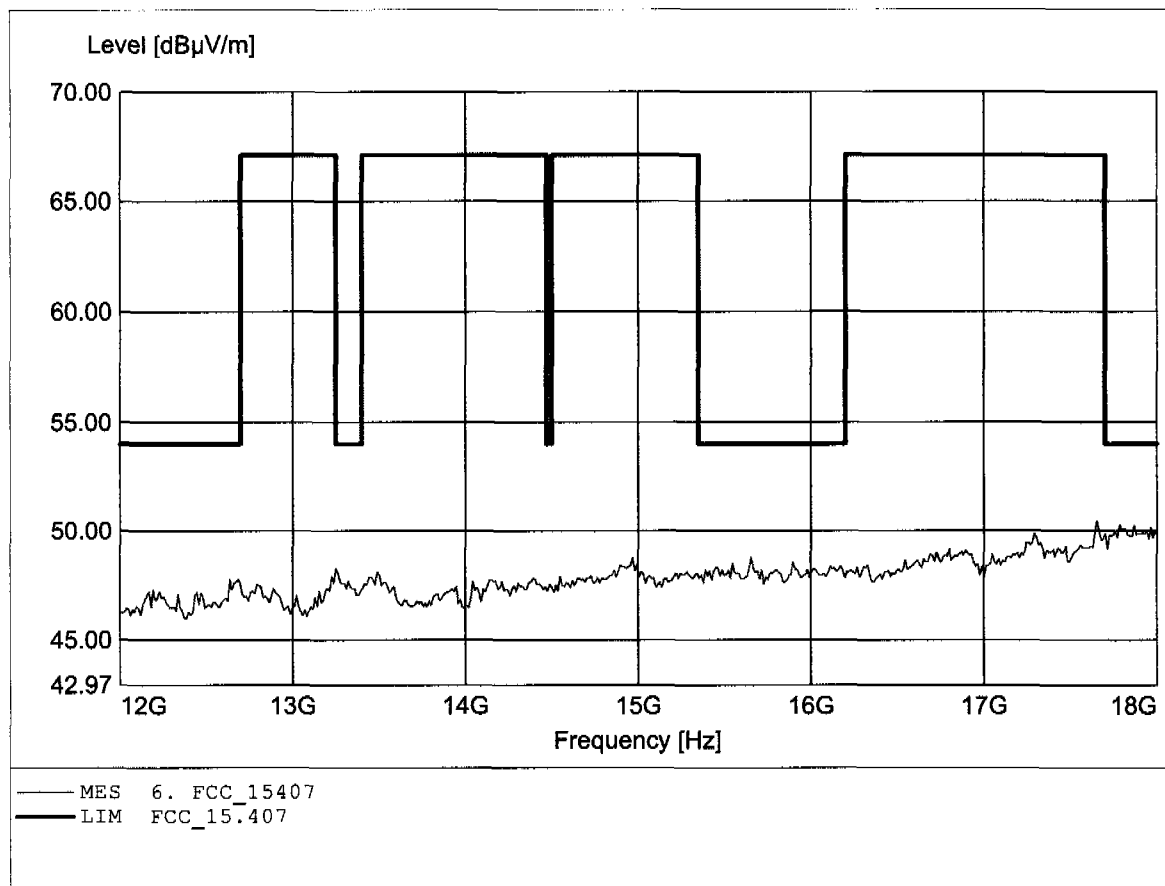
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 50.35dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

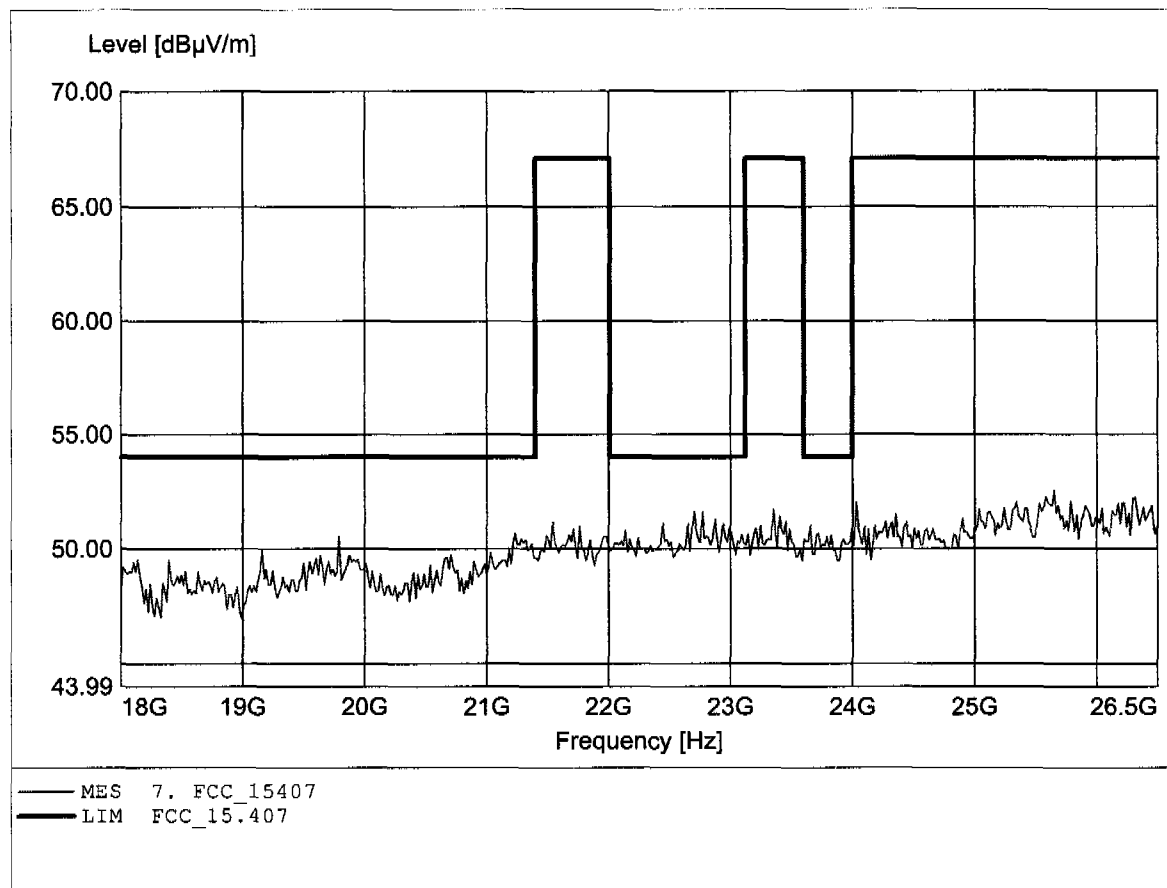
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.651GHz, Emax: 50.46dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

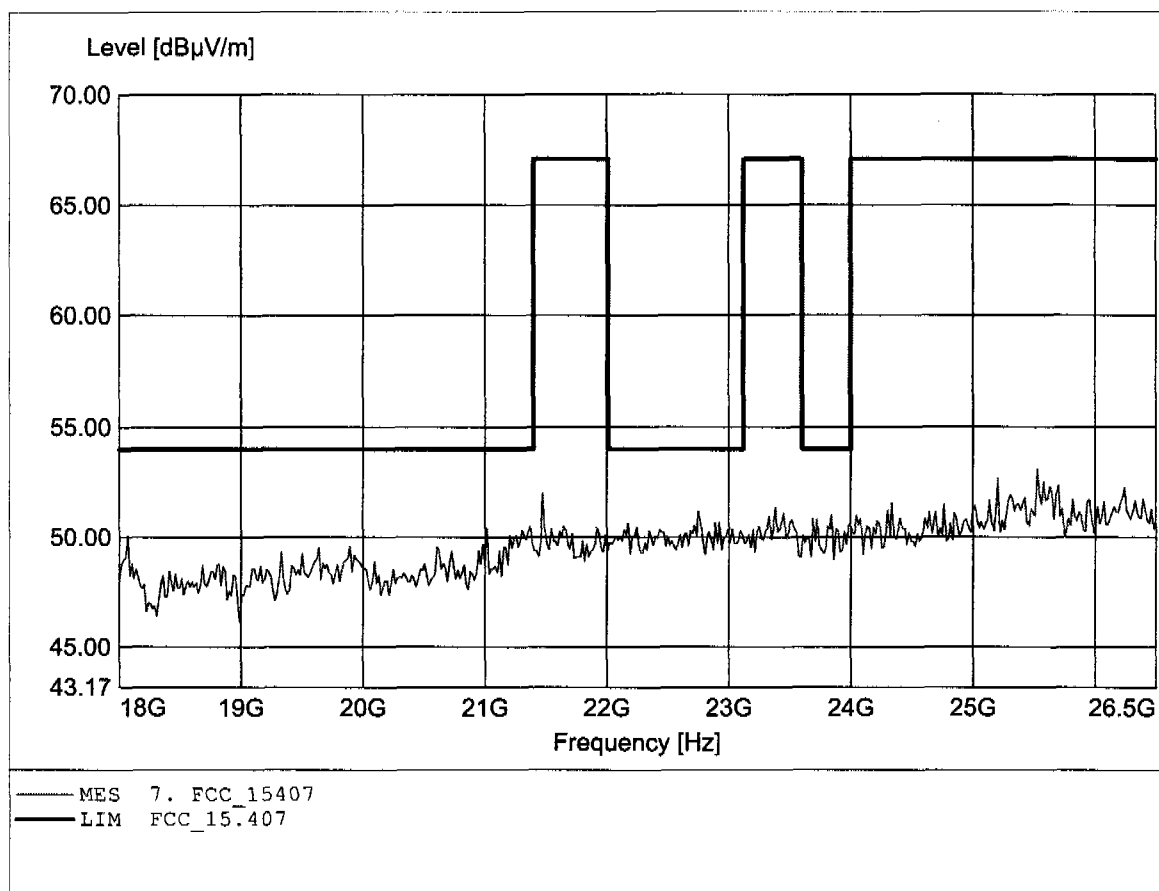
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.648GHz, Emax: 52.53dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

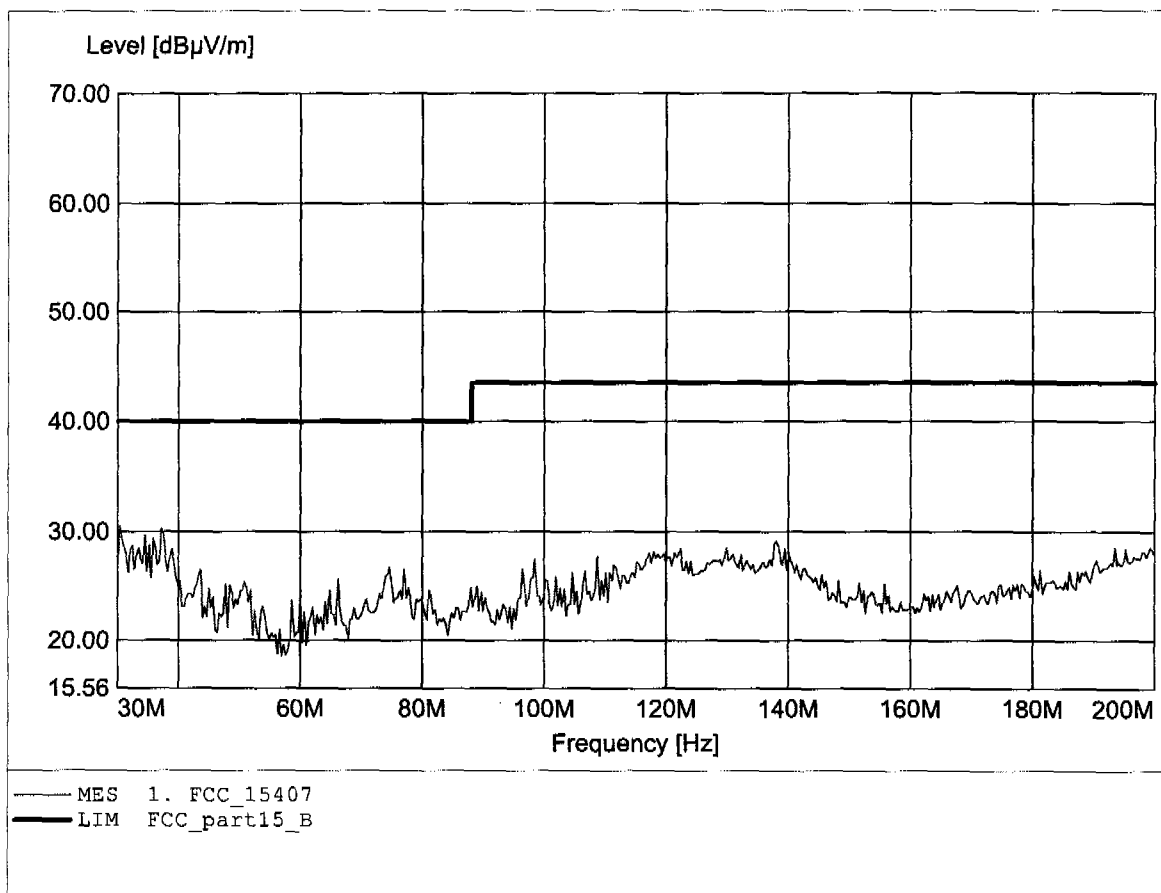
EUT: AP 11A CH149
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.529GHz, Emax: 53.16dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

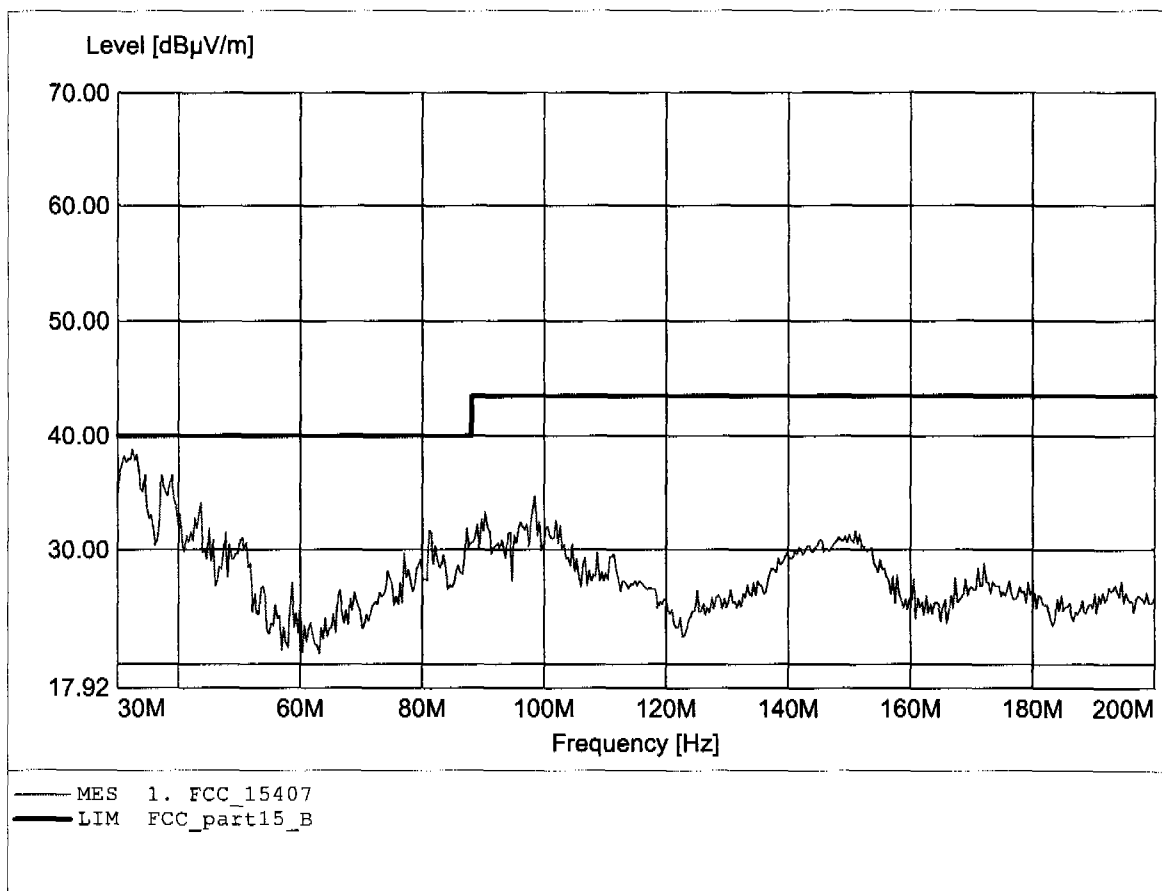
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 30.50dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

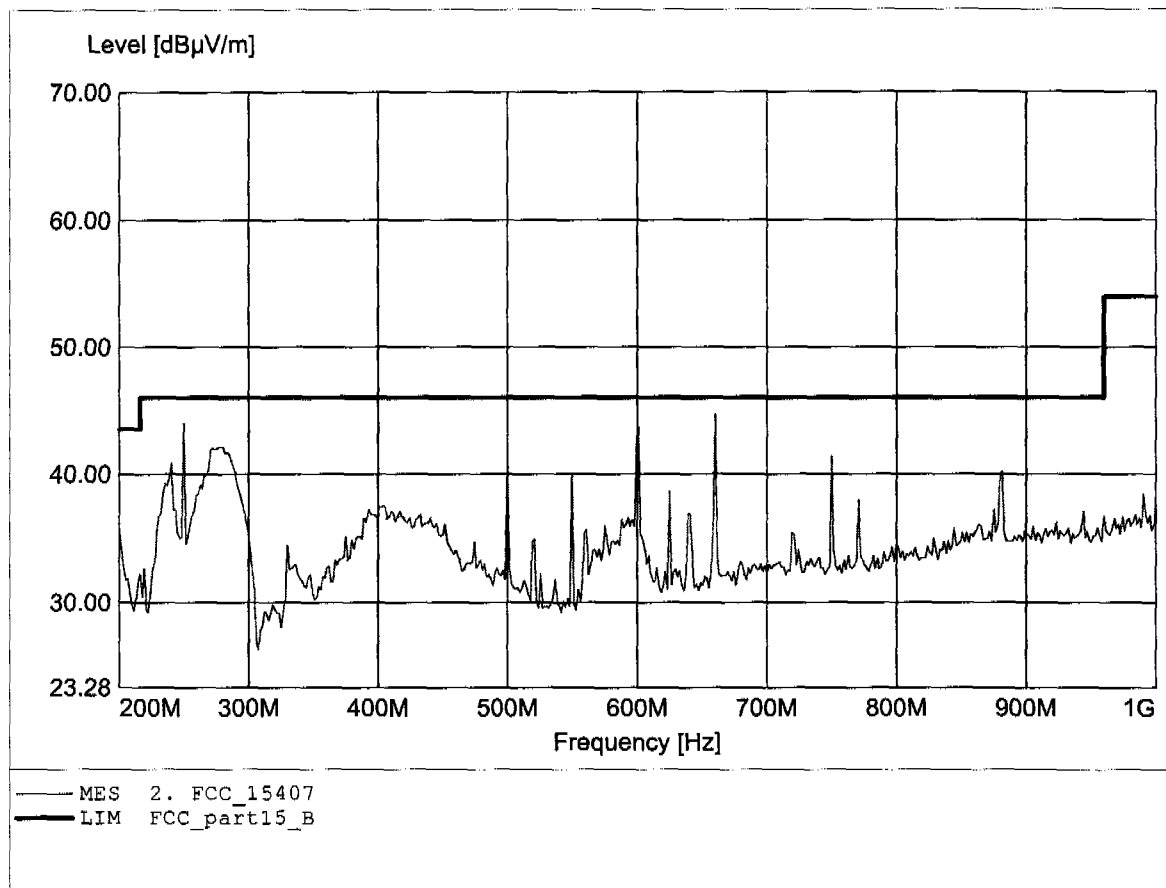
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 32.385MHz, Emax: 38.86dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

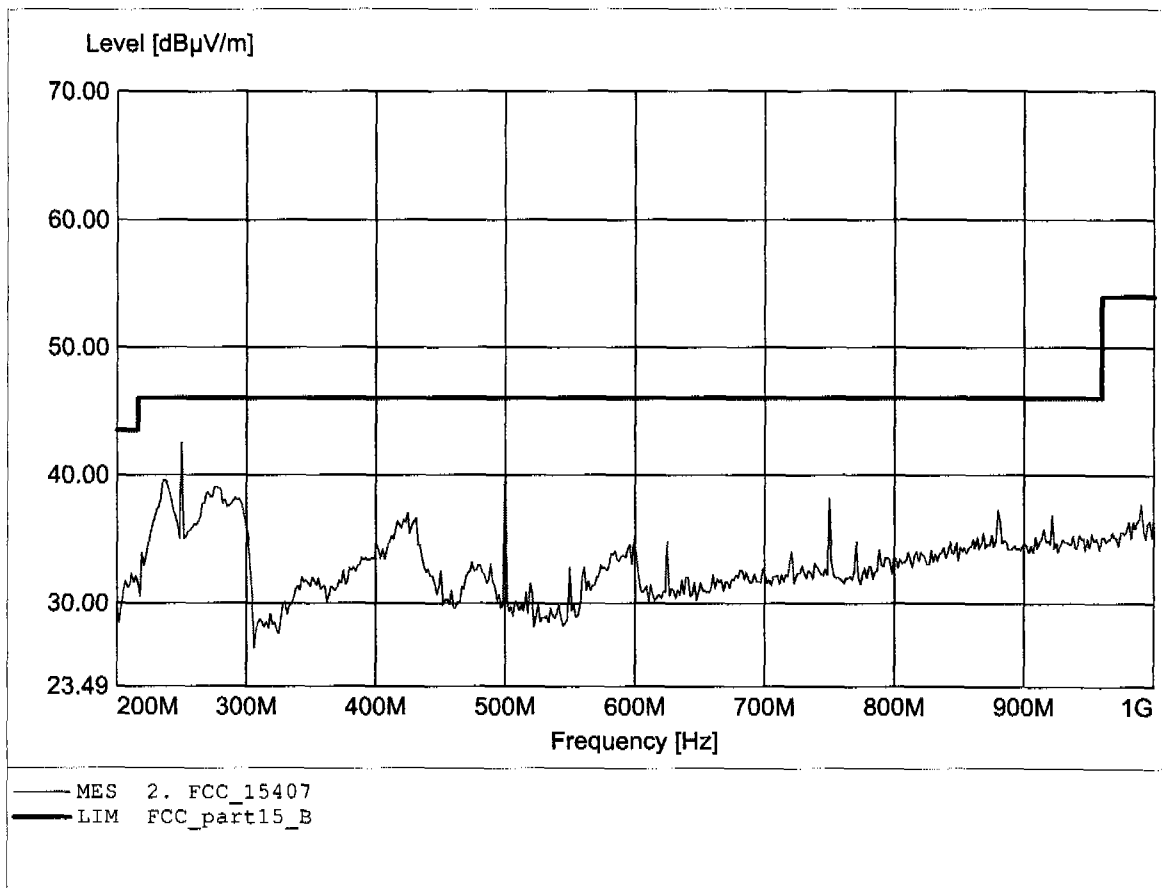
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 660.120MHz, Emax: 44.68dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

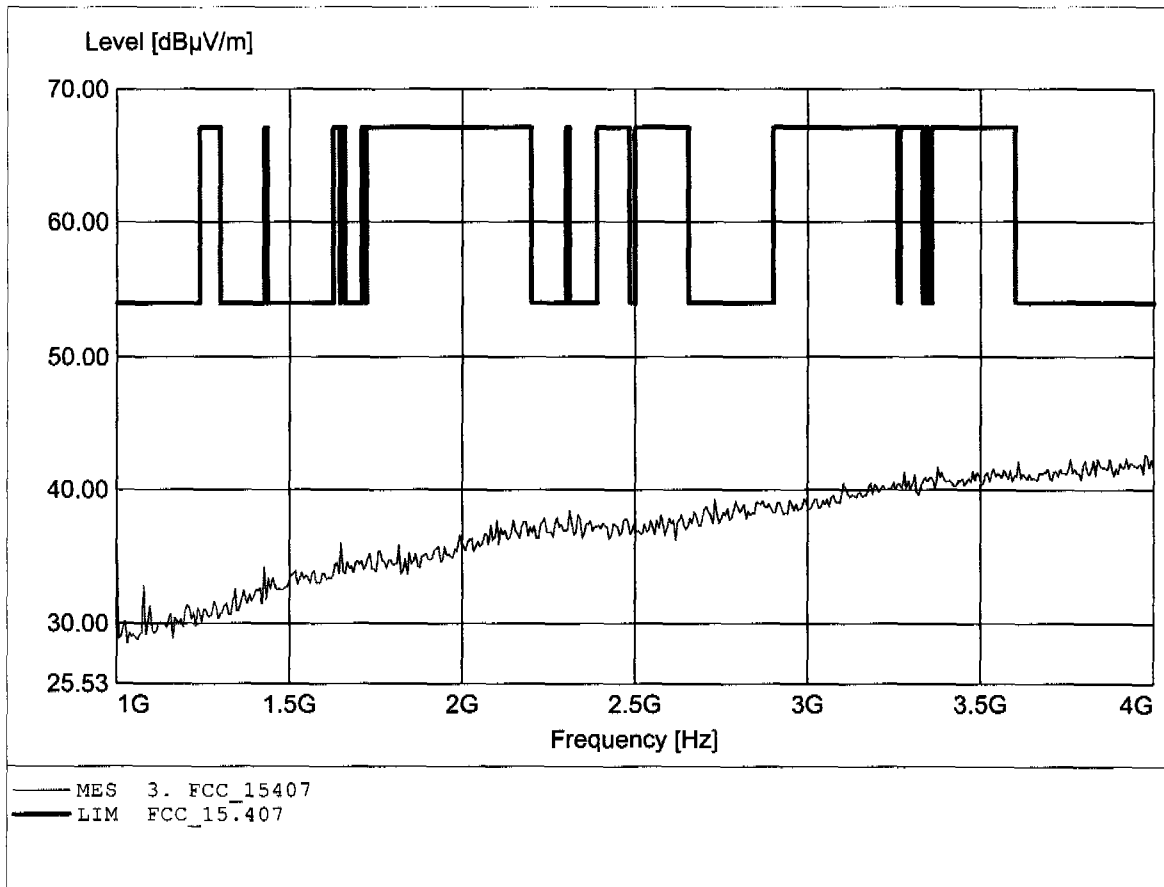
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.58dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

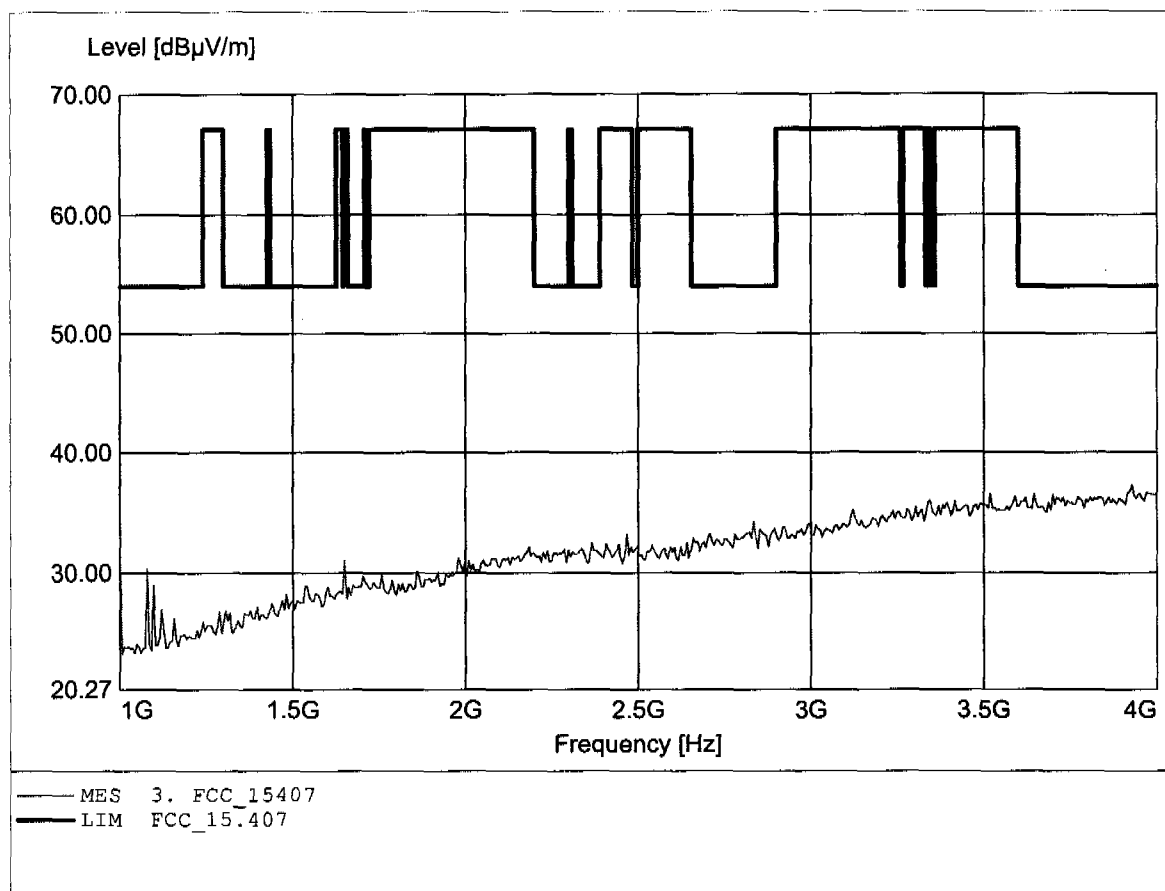
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.976GHz, Emax: 42.72dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

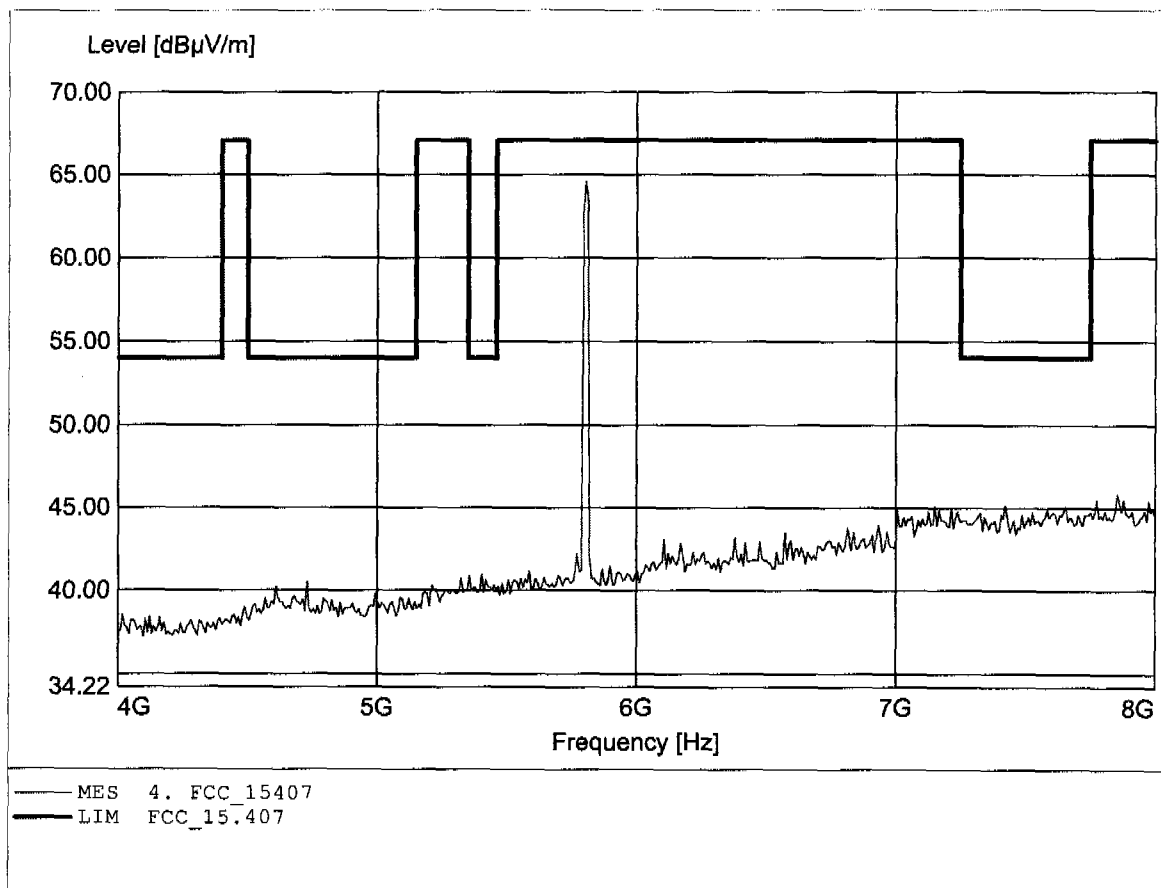
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.928GHz, Emax: 37.27dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

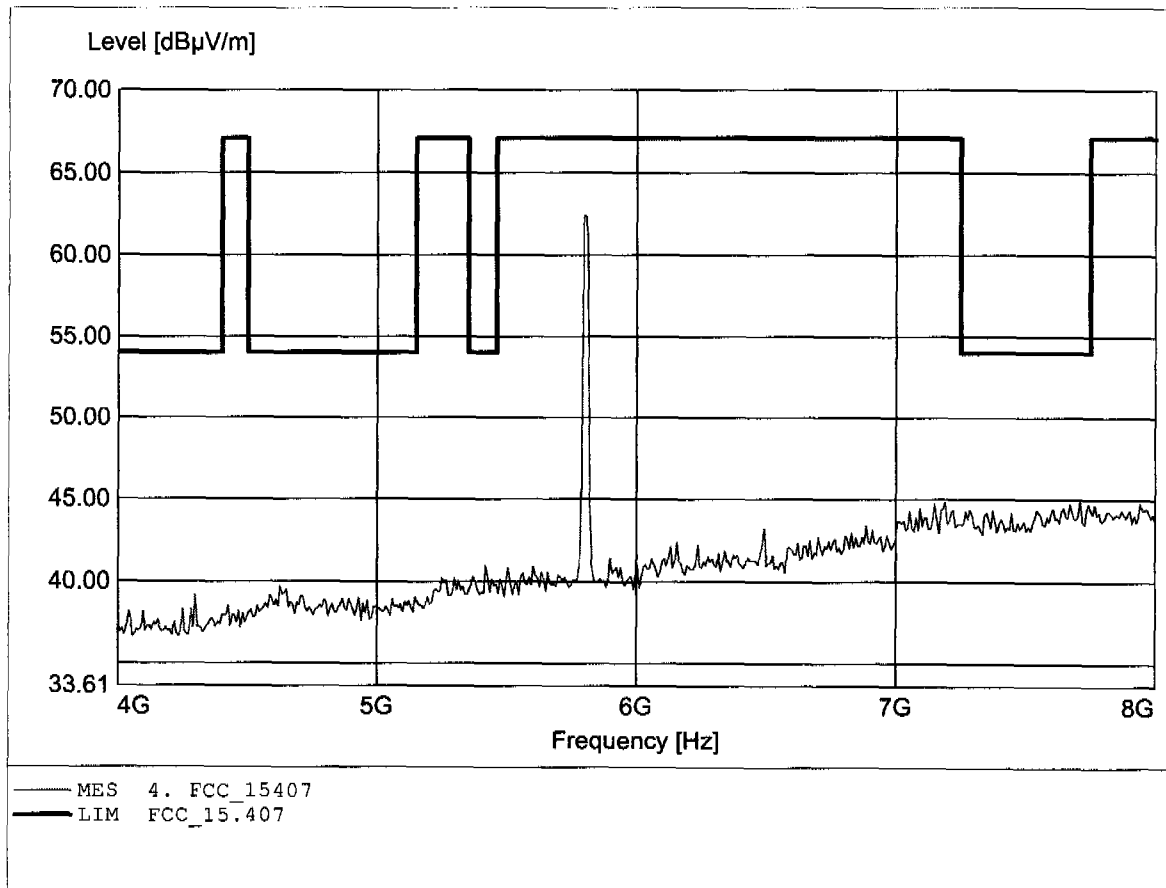
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.804GHz, Emax: 64.62dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

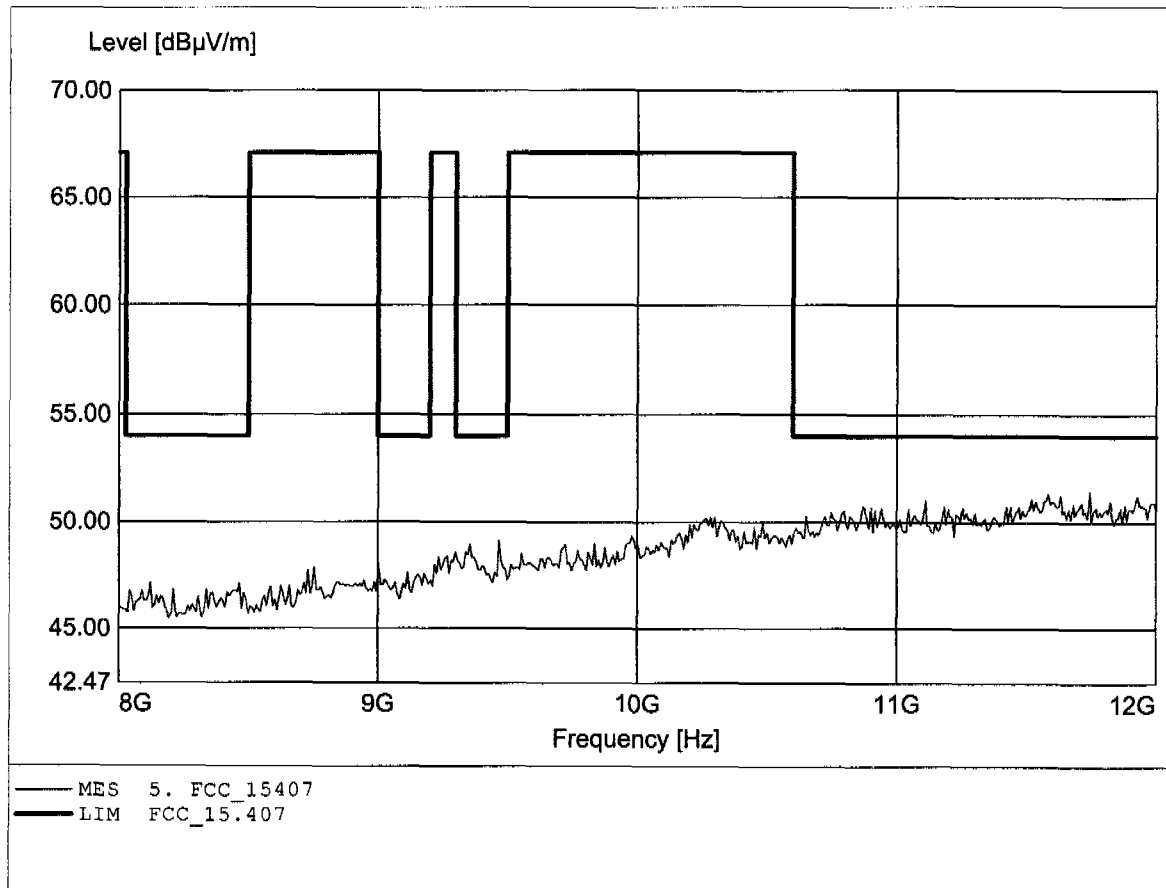
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.796GHz, Emax: 62.41dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

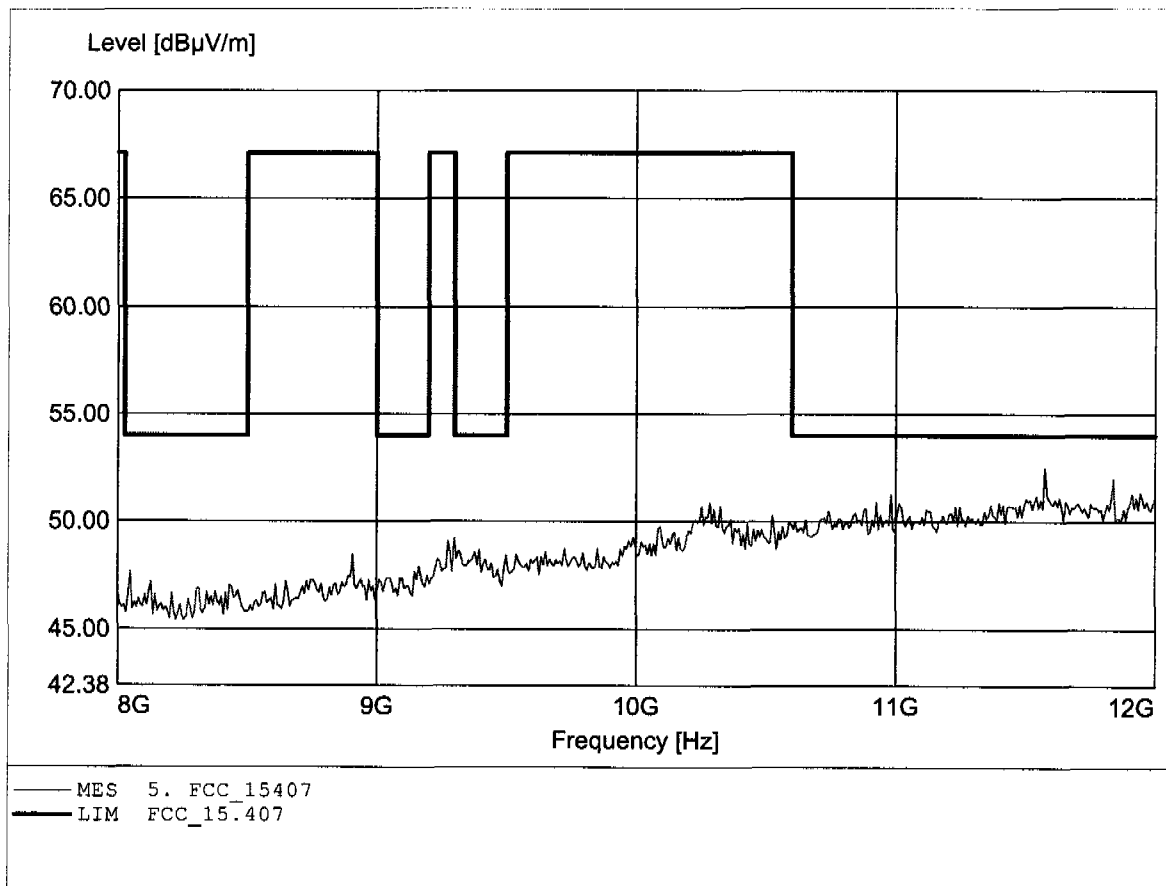
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.743GHz, Emax: 51.44dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

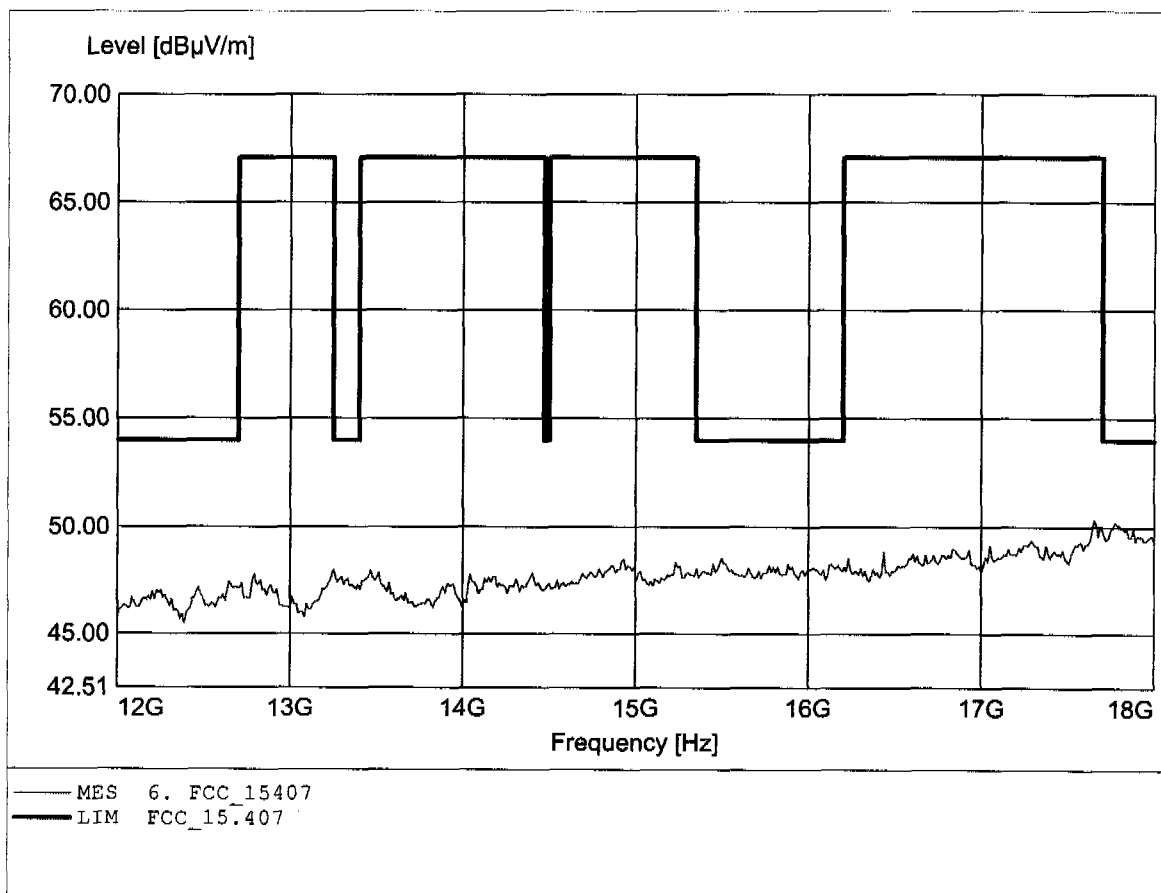
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.575GHz, Emax: 52.51dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

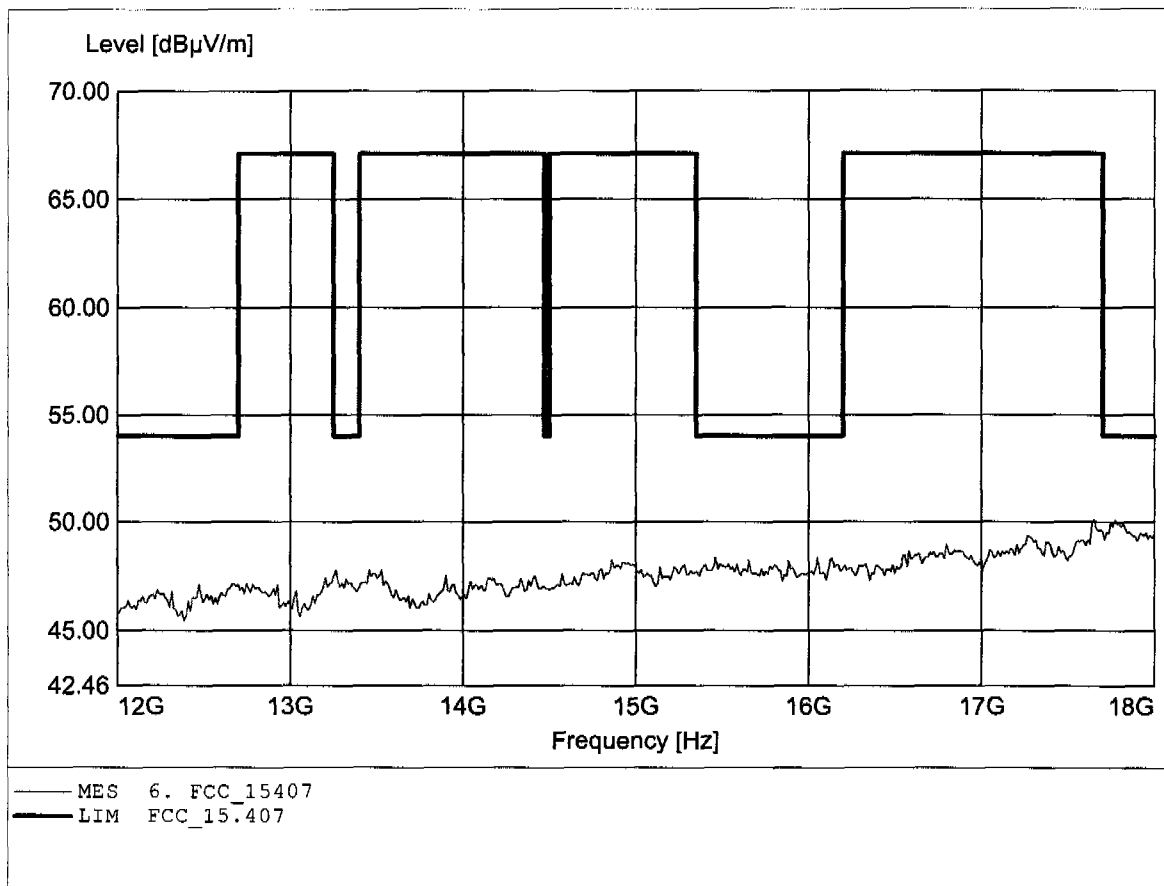
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.651GHz, Emax: 50.34dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

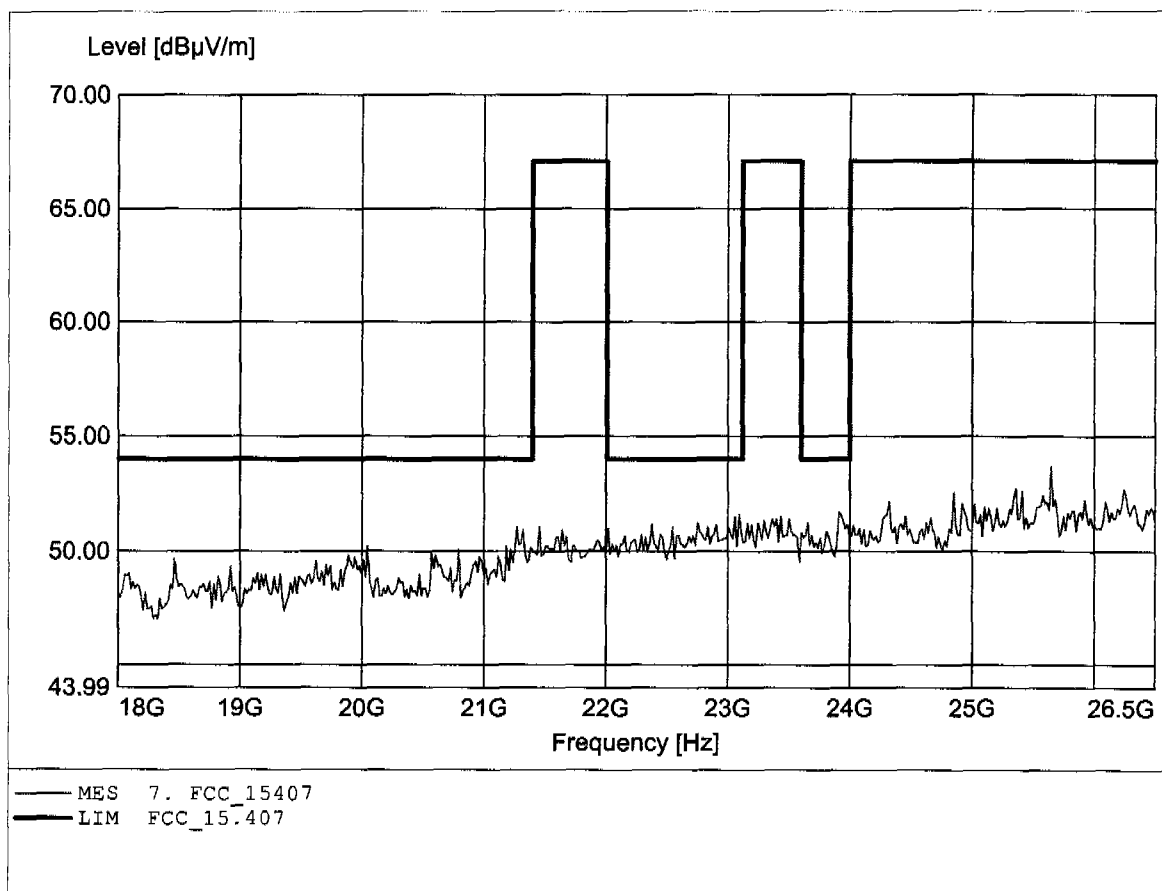
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.651GHz, Emax: 50.13dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

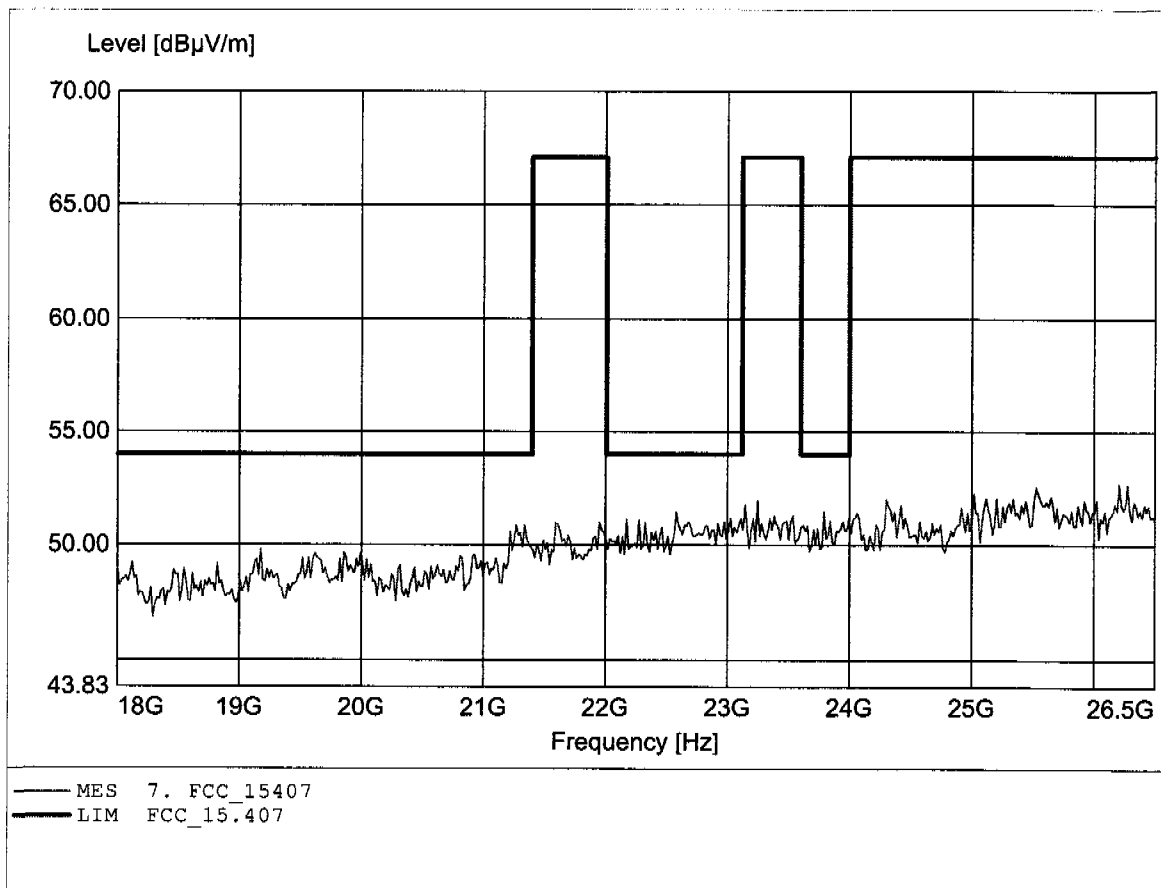
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.648GHz, Emax: 53.68dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

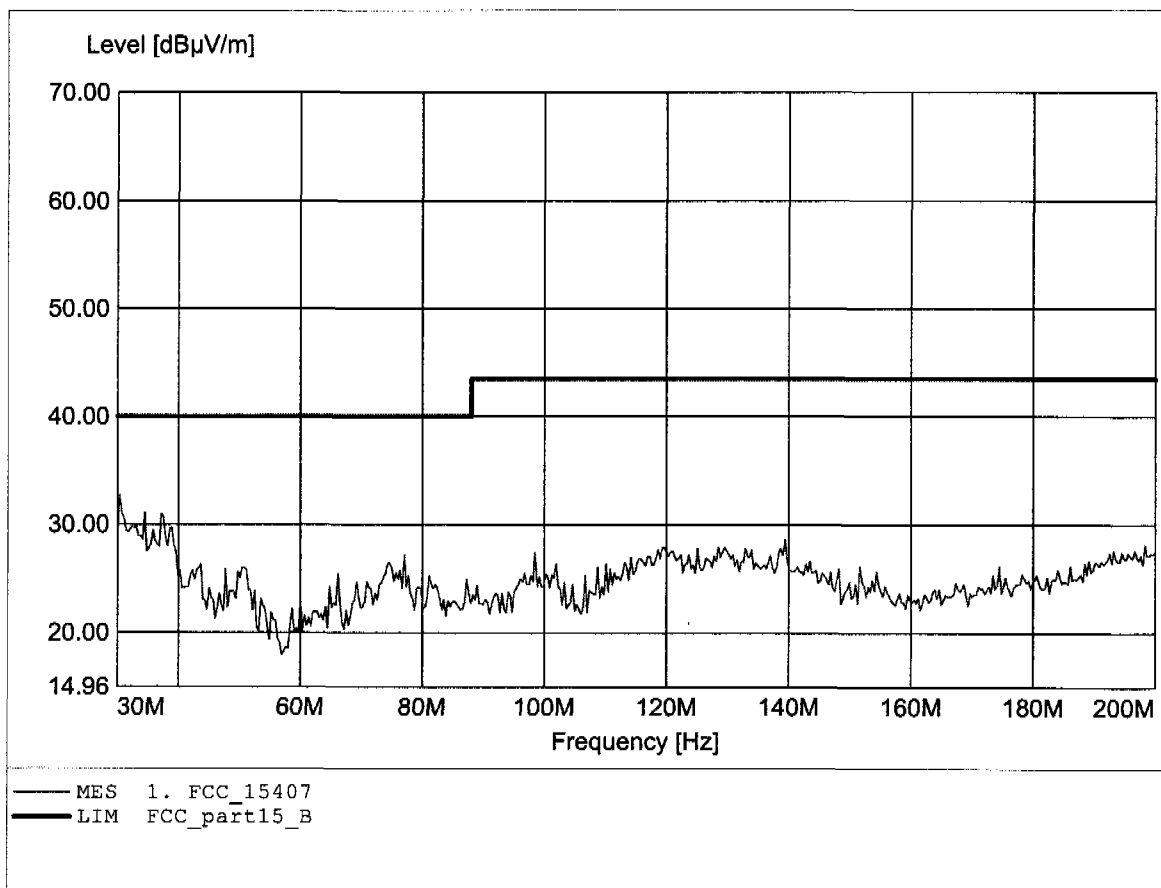
EUT: AP 11A CH161
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.210GHz, Emax: 52.72dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

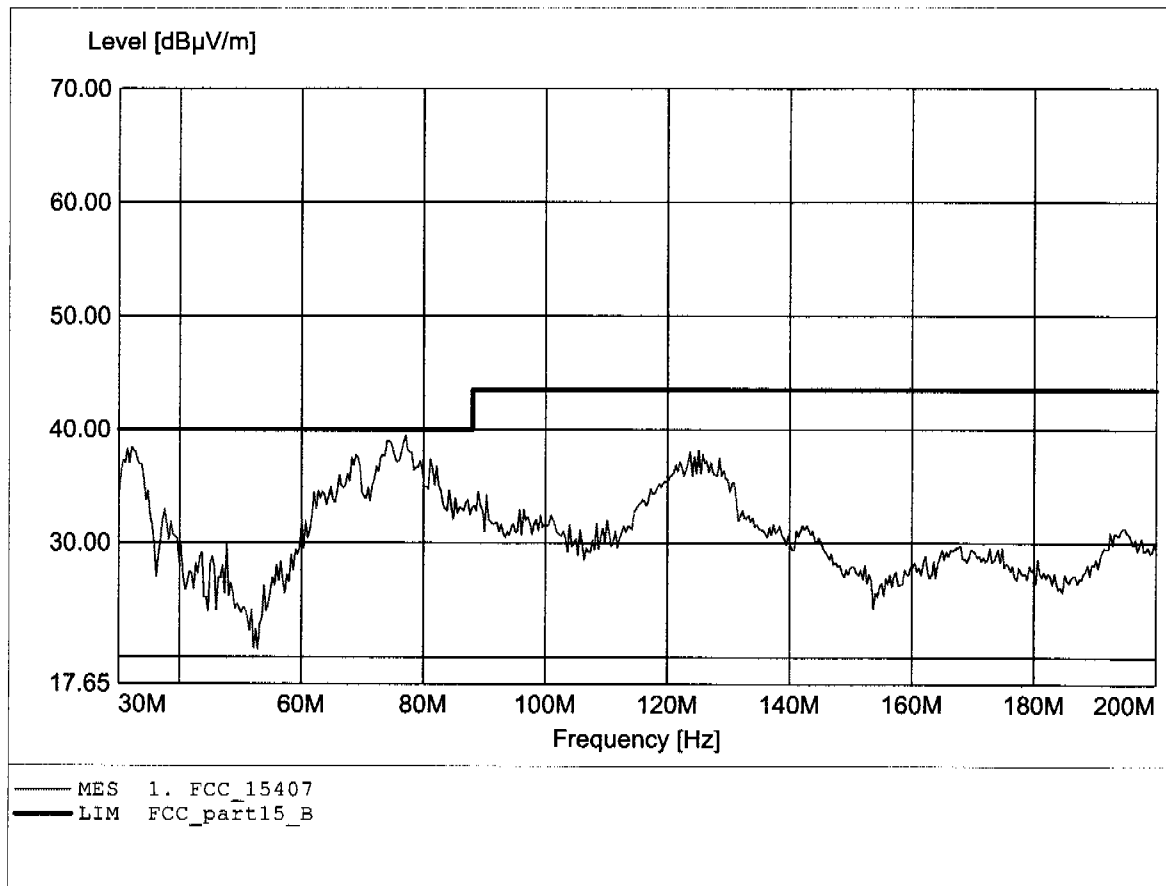
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 32.70dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

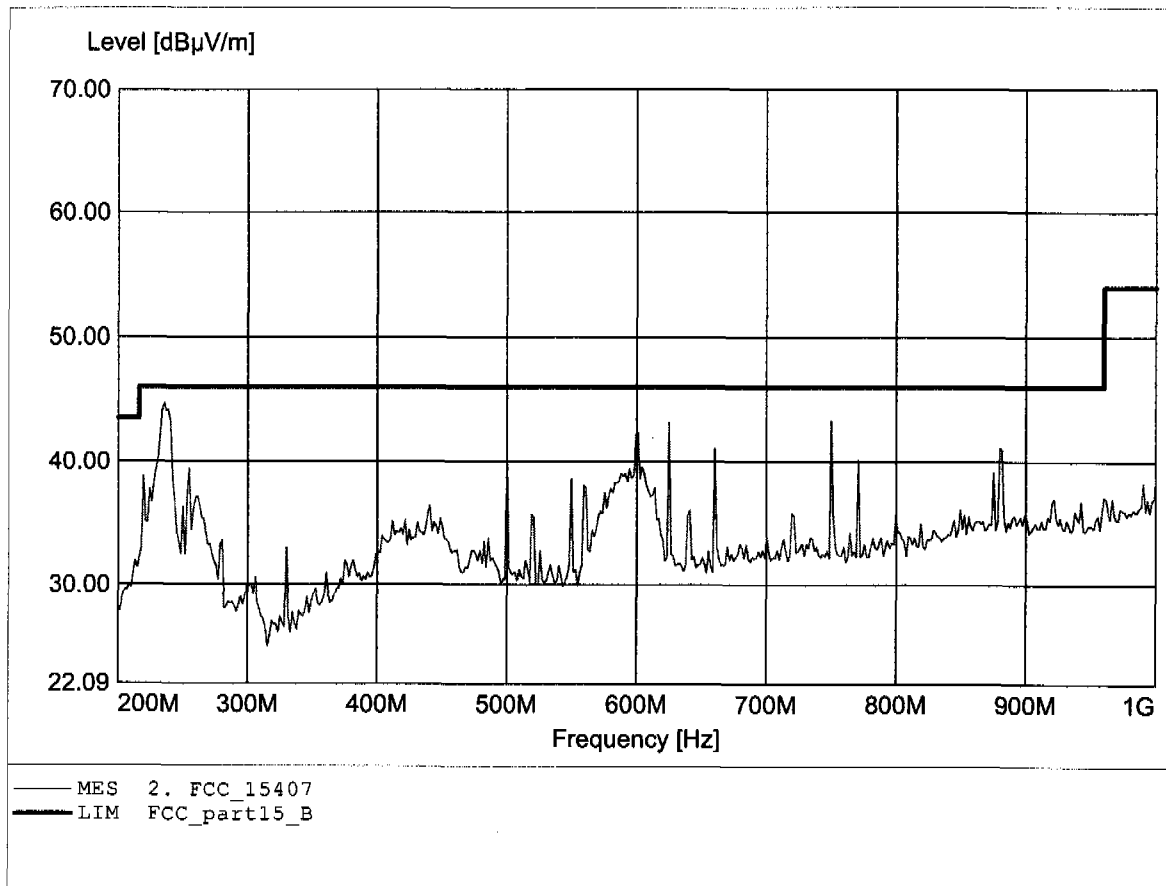
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 77.014MHz, Emax: 39.52dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

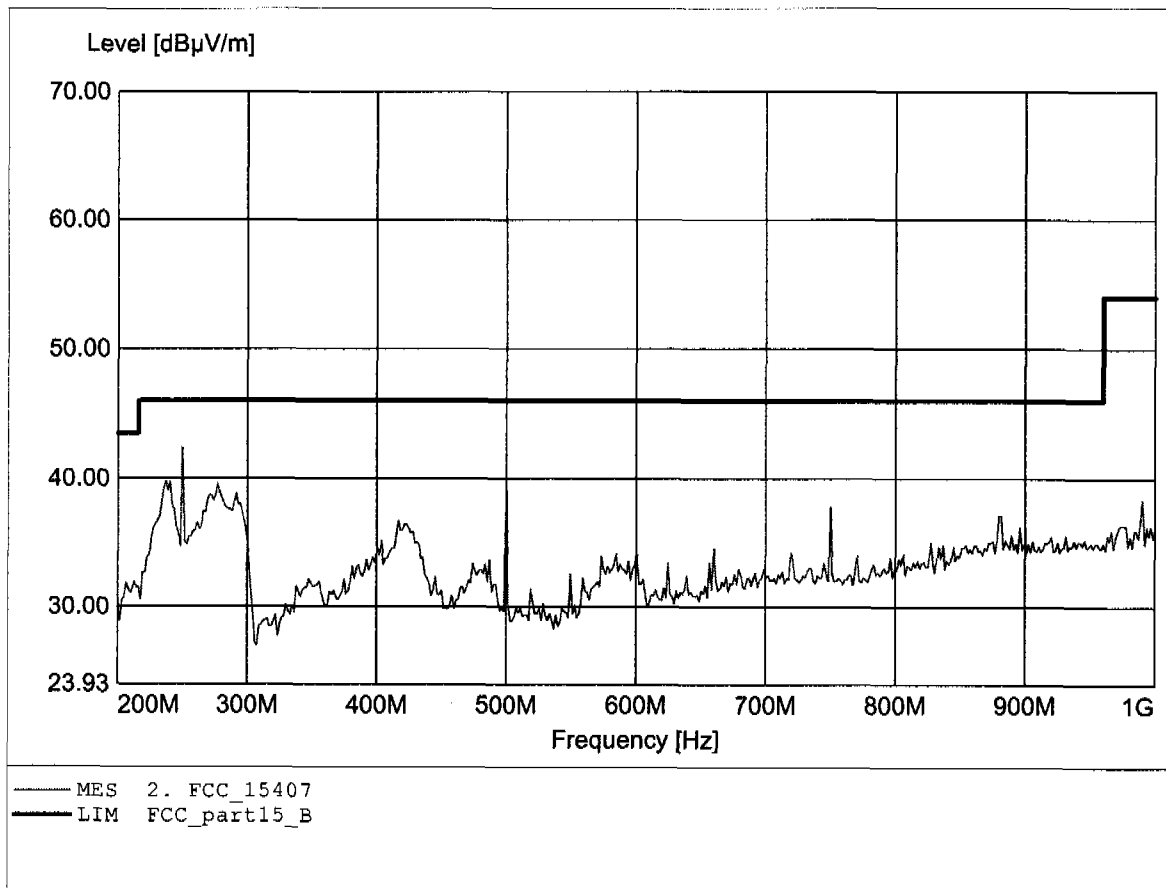
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 235.271MHz, Emax: 44.70dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

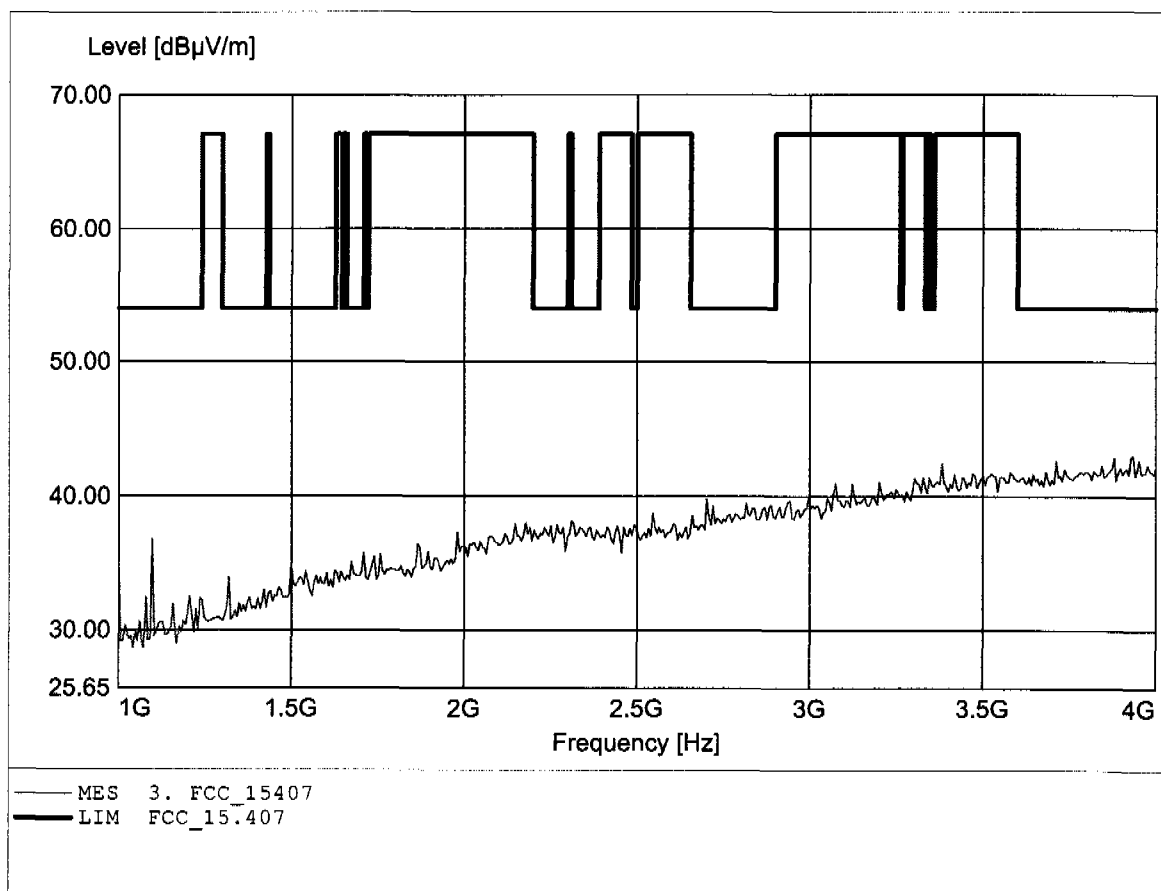
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.42dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

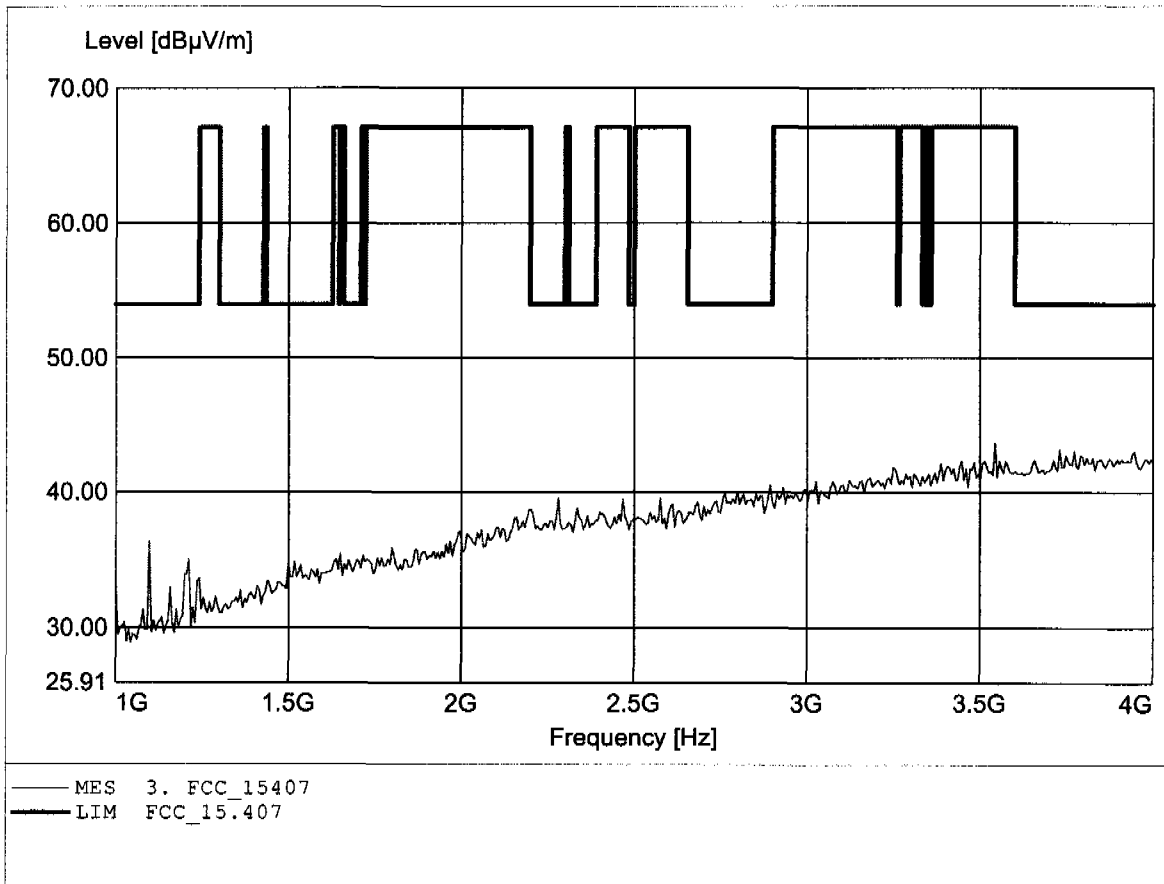
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.934GHz, Emax: 43.05dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

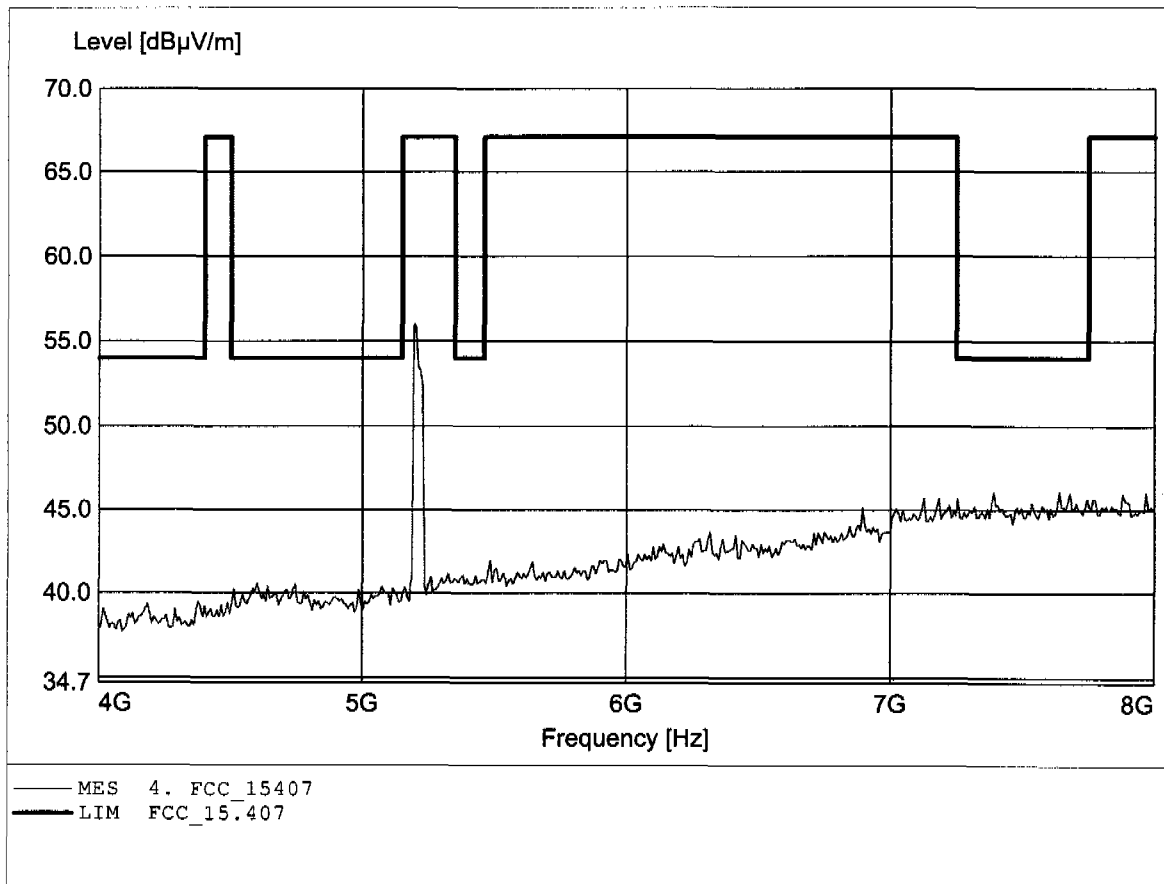
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.543GHz, Emax: 43.66dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

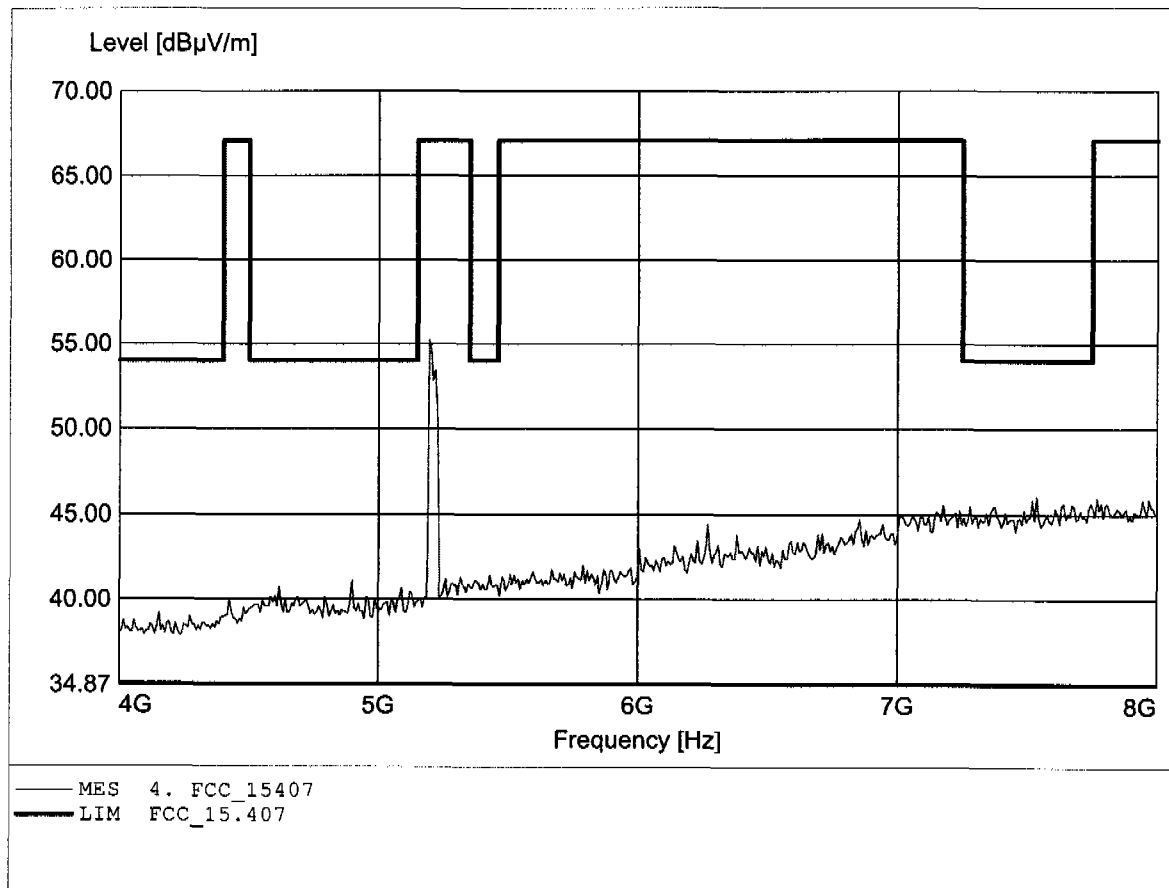
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.194GHz, Emax: 56.02dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

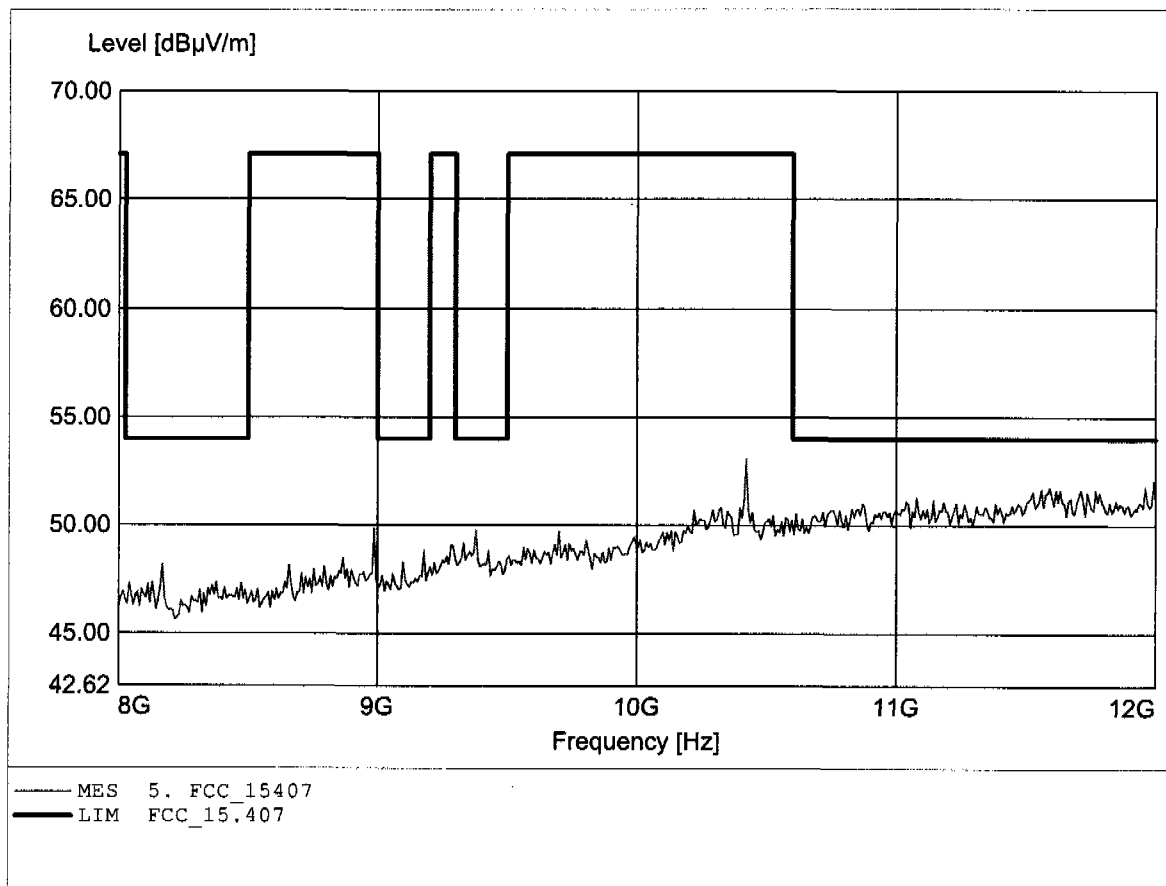
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.194GHz, Emax: 55.26dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

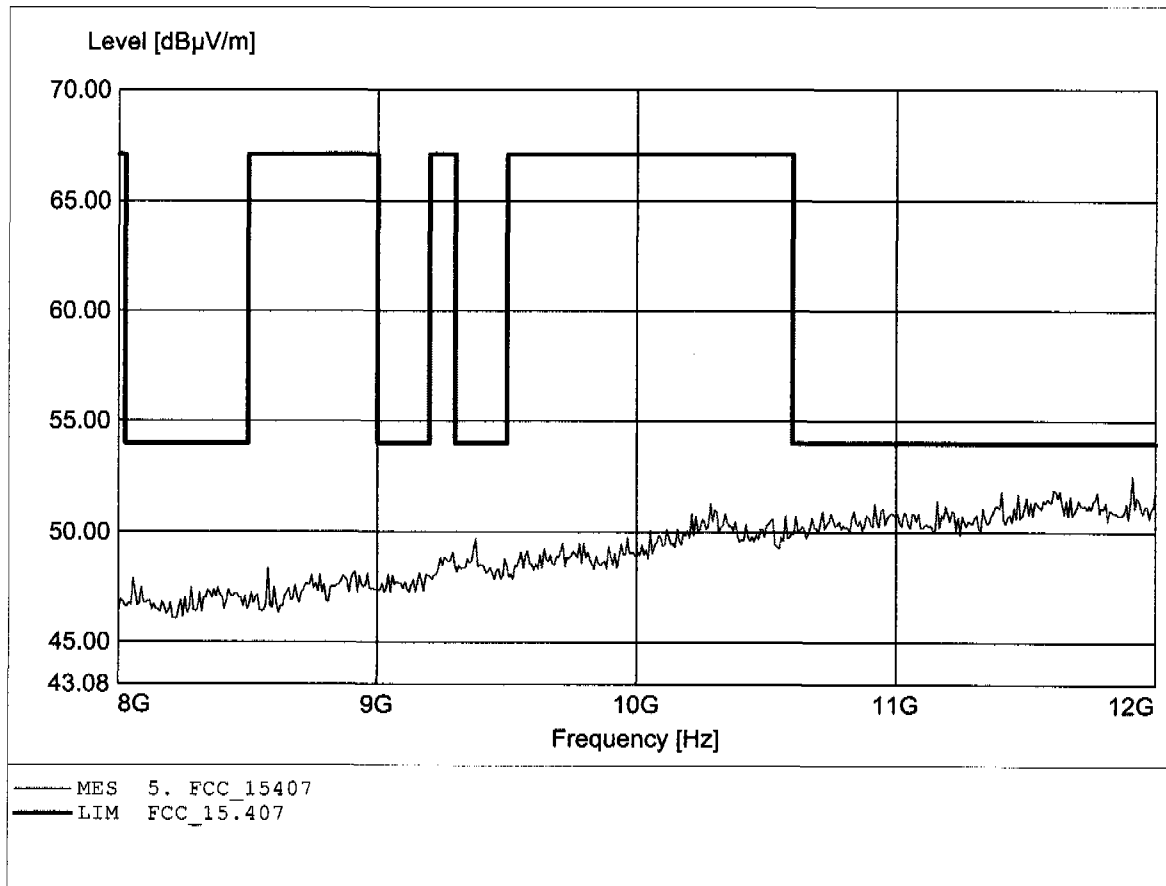
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.421GHz, Emax: 53.12dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

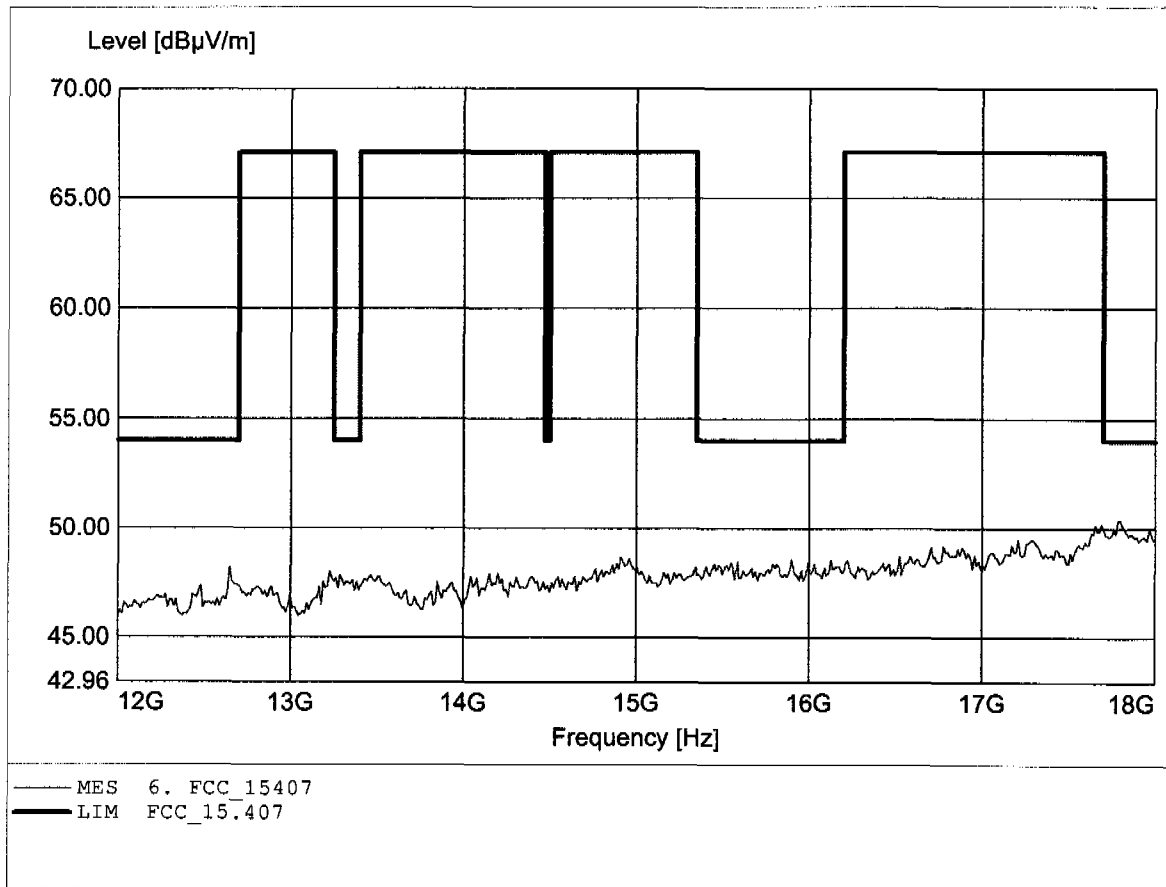
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.912GHz, Emax: 52.55dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

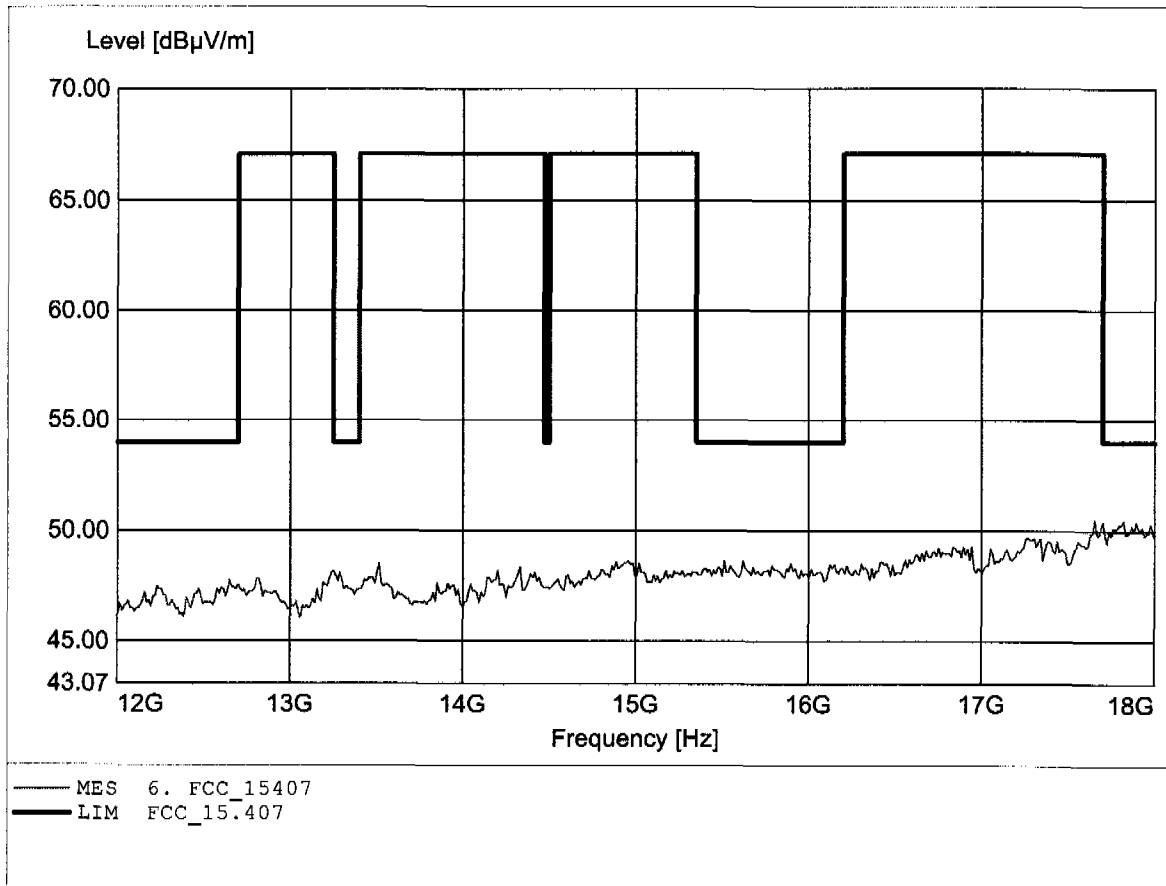
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 50.42dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

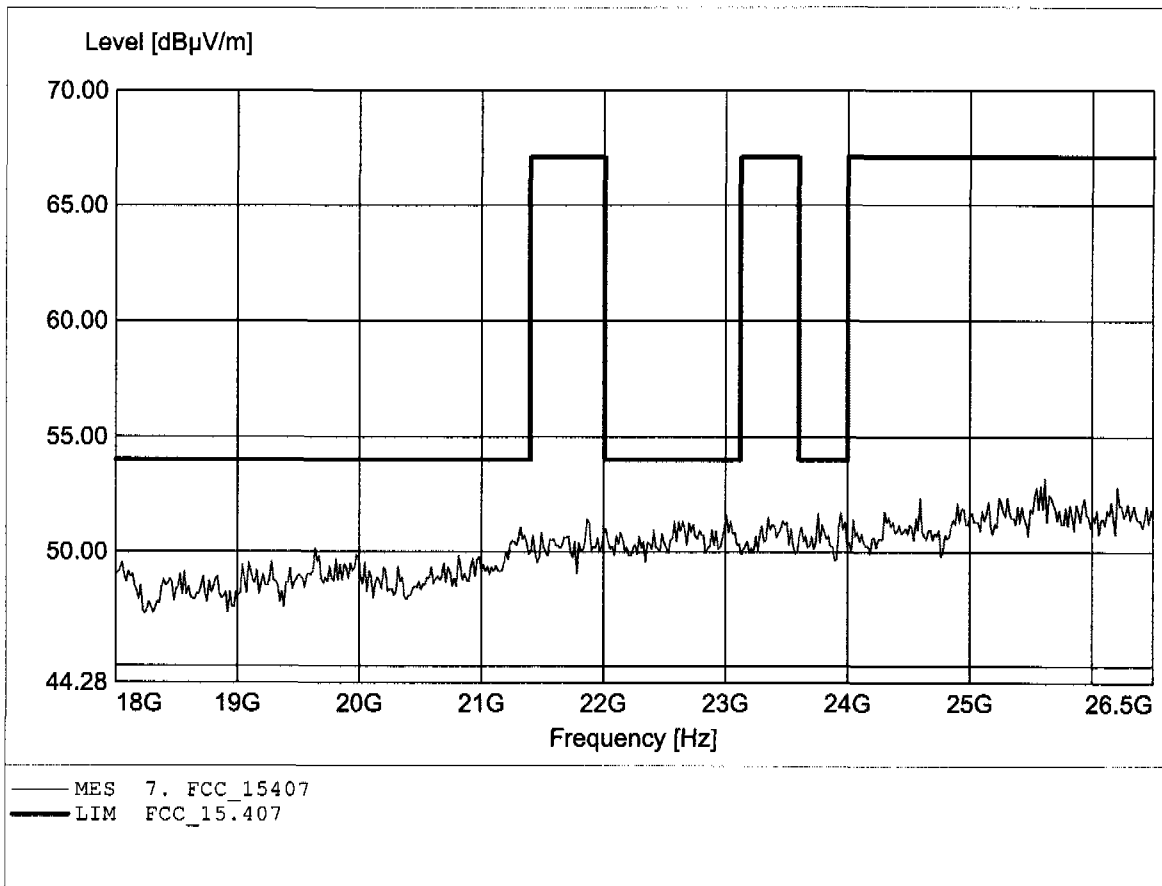
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.651GHz, Emax: 50.50dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

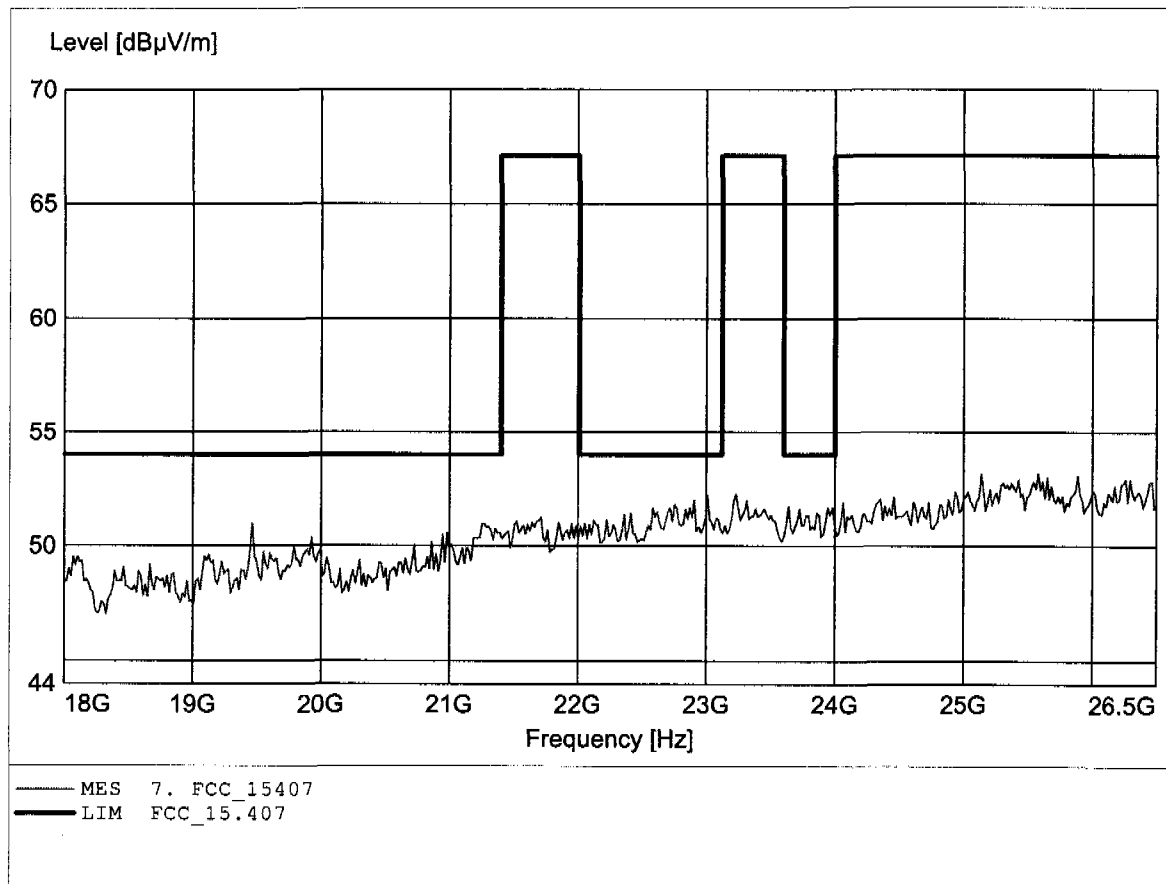
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.614GHz, Emax: 53.25dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

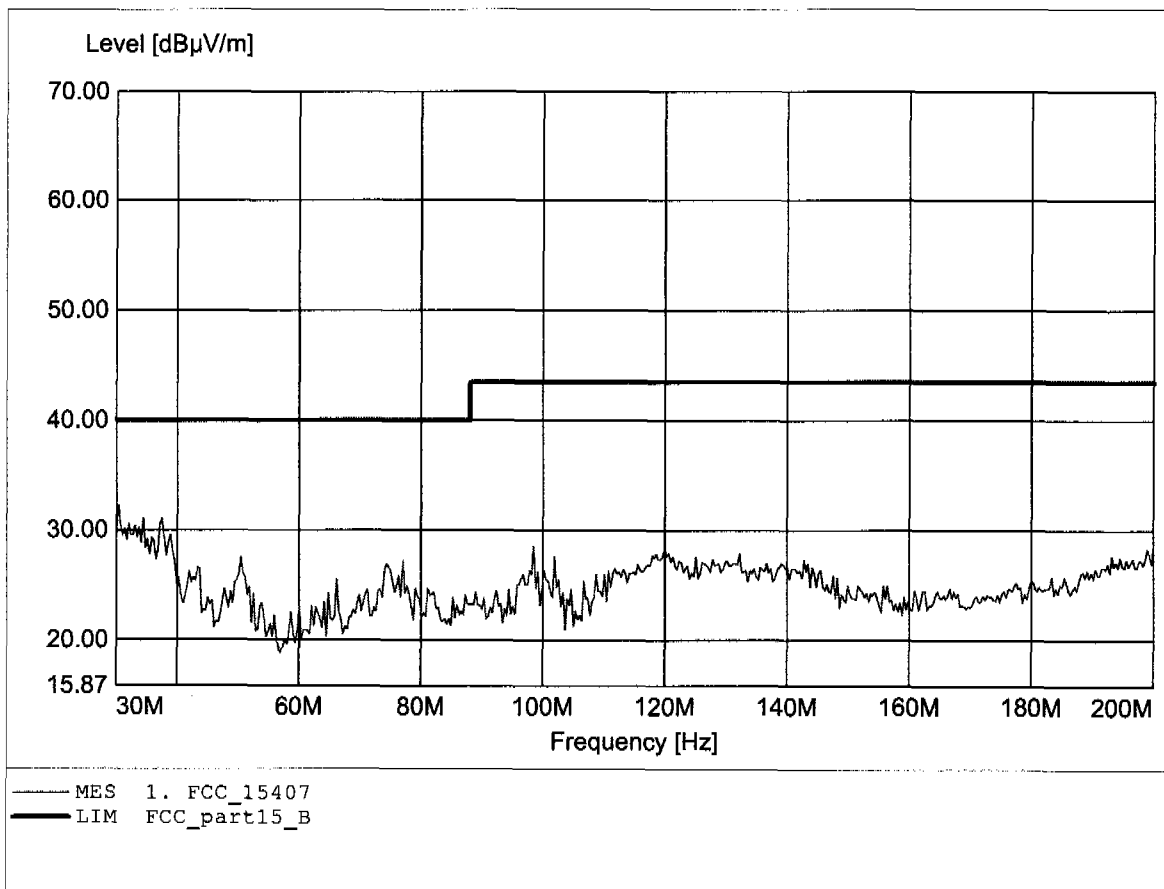
EUT: AP 11A CH42
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.580GHz, Emax: 53.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

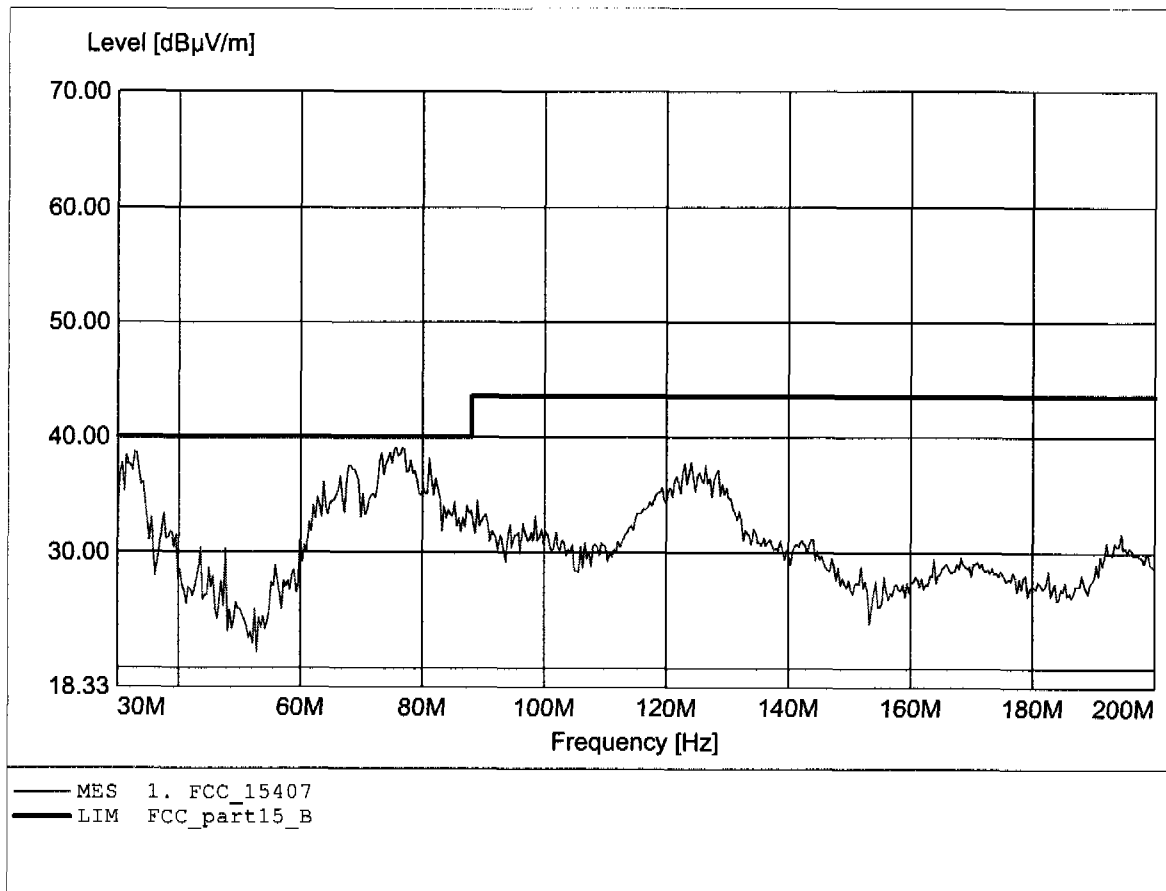
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 32.25dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

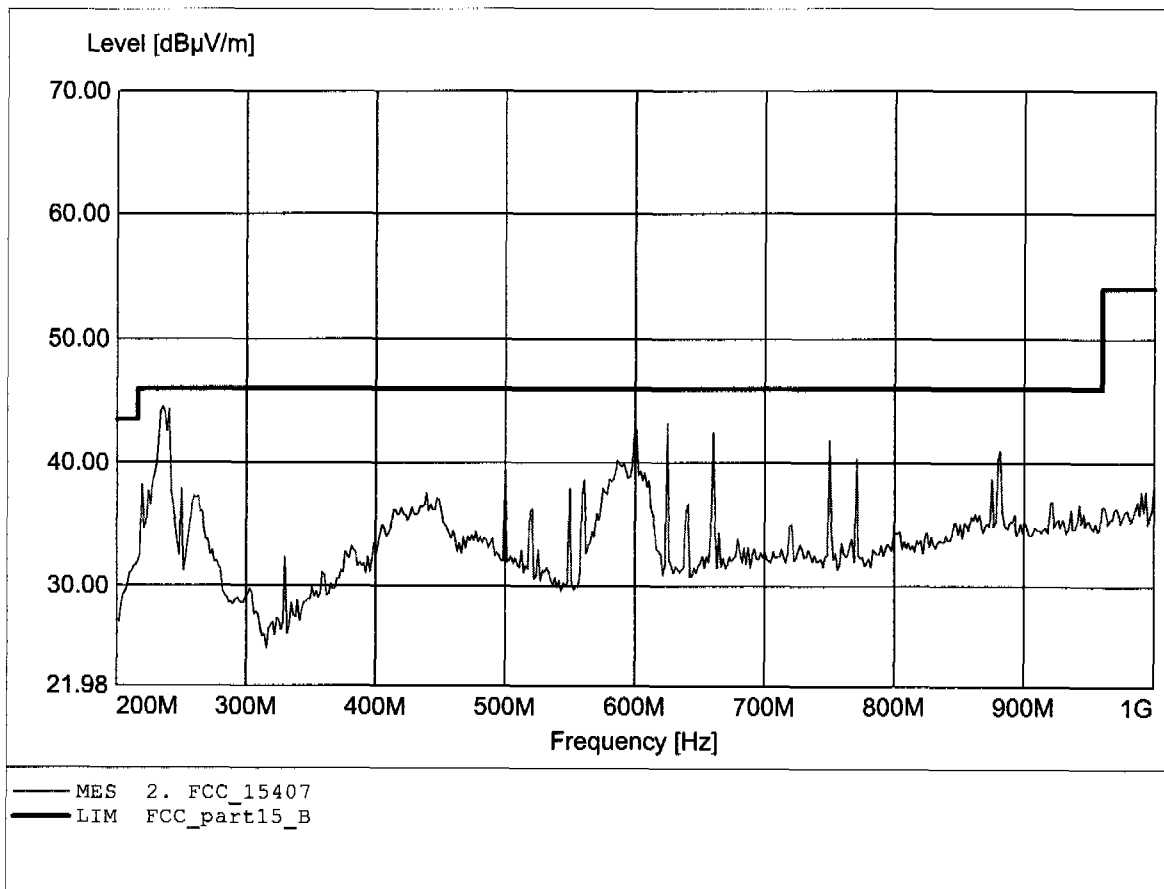
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 74.629MHz, Emax: 39.28dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

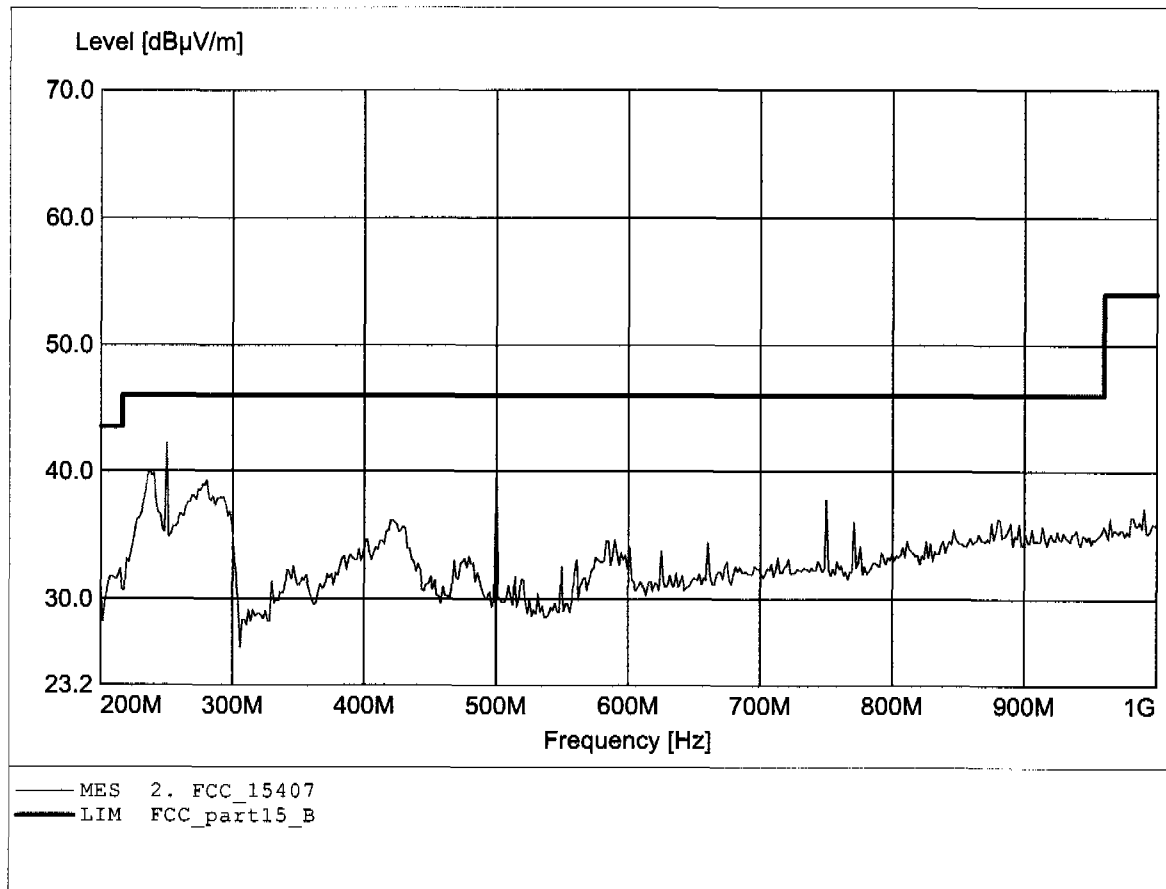
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 235.312MHz, Emax: 44.12dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

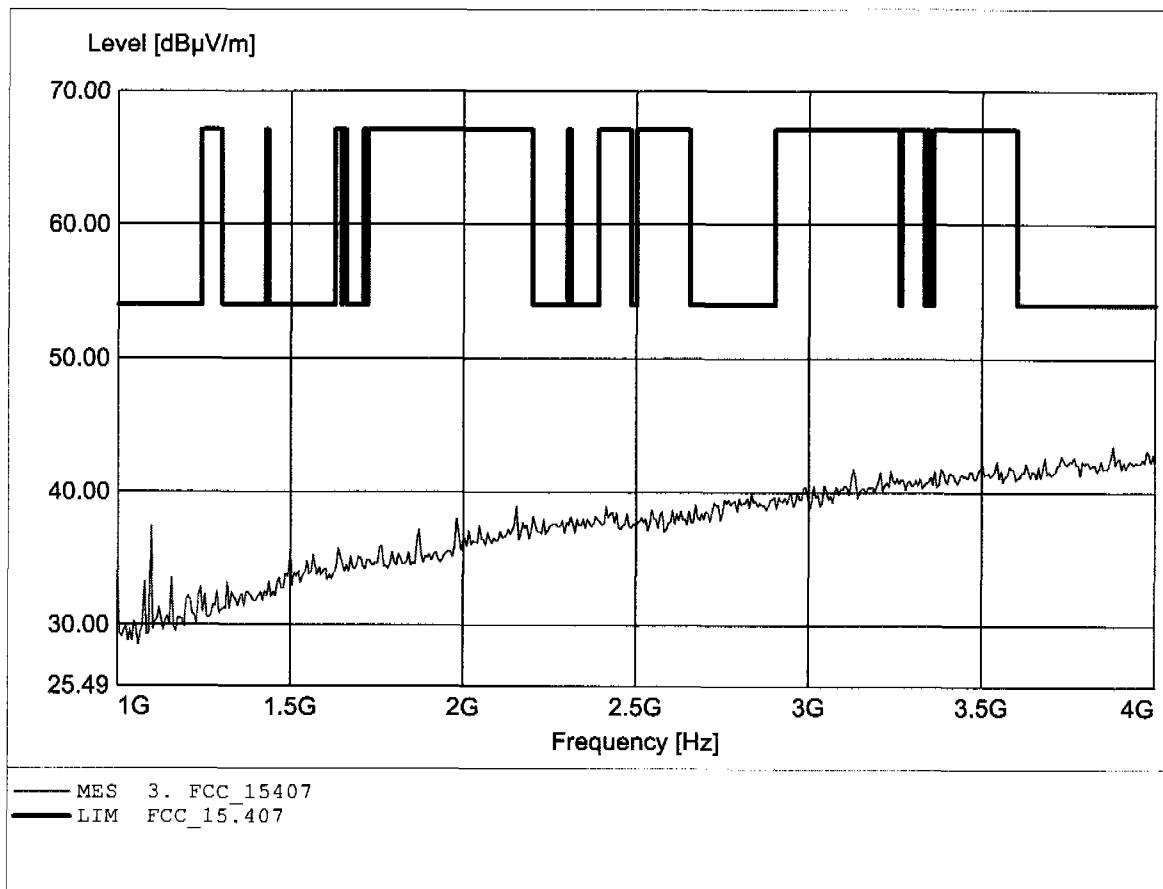
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to Section 15.407
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 249.699MHz, Emax: 42.23dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

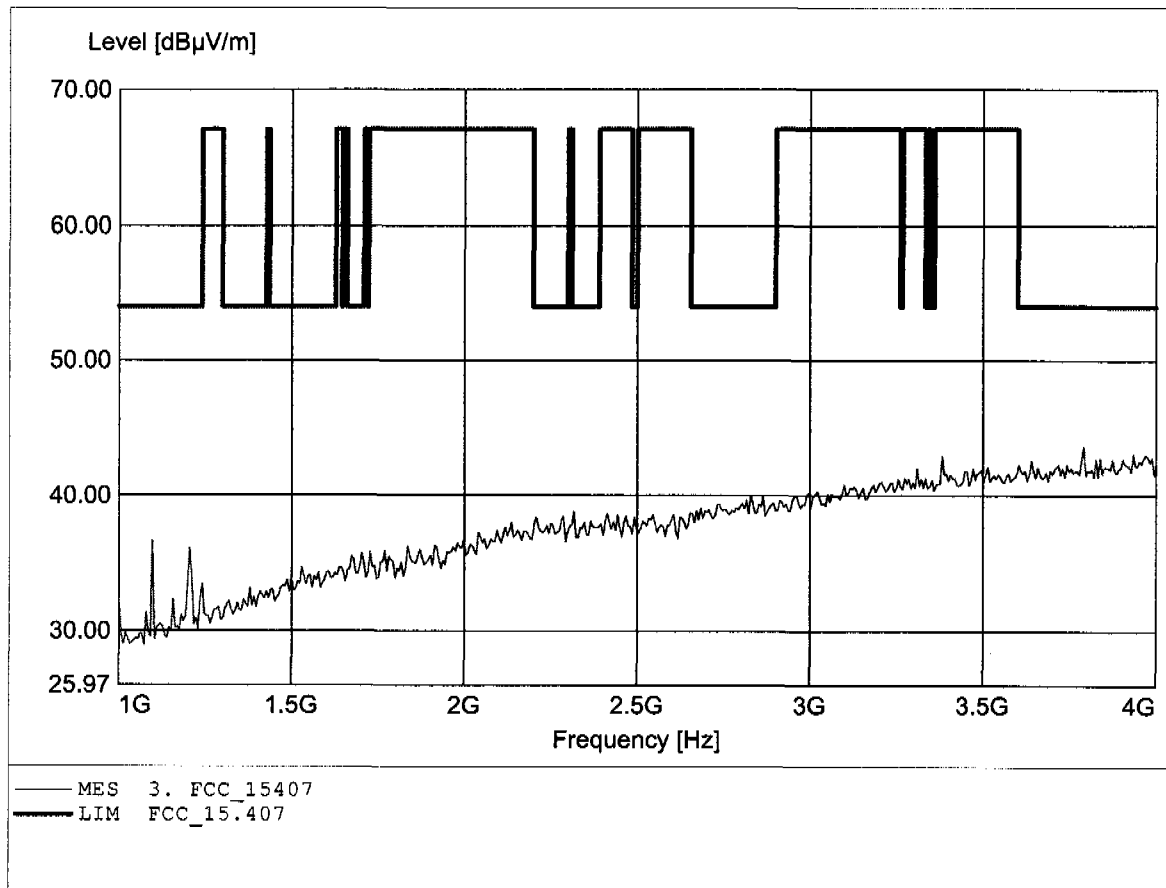
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.880GHz, Emax: 43.50dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

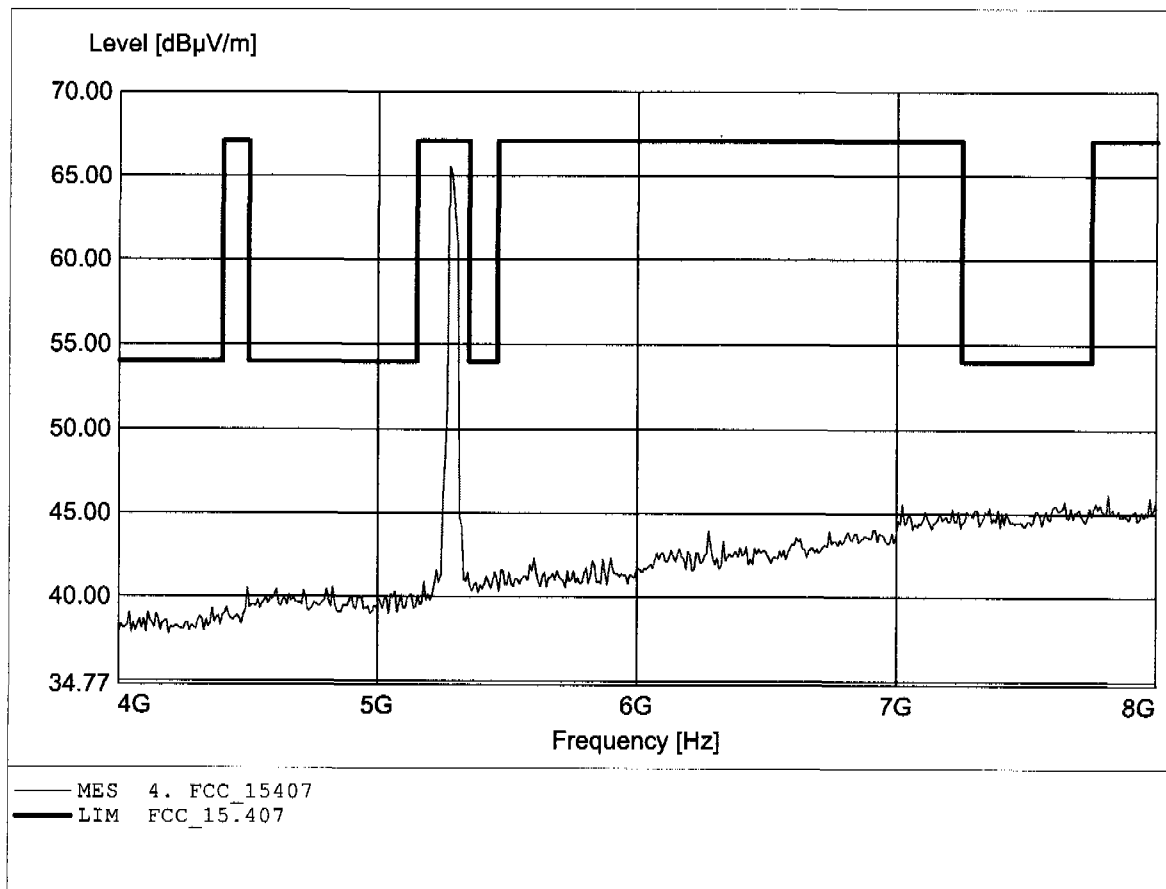
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.790GHz, Emax: 43.63dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

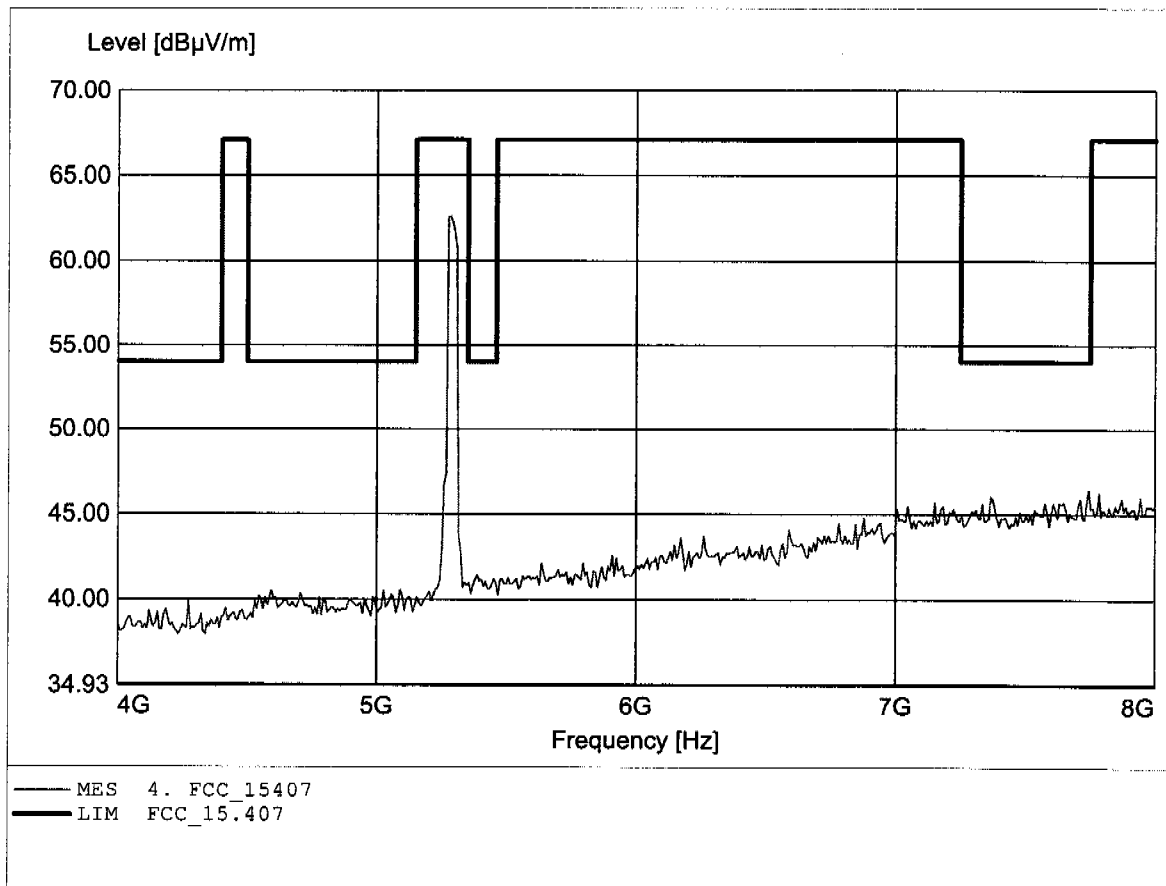
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.275GHz, Emax: 65.58dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

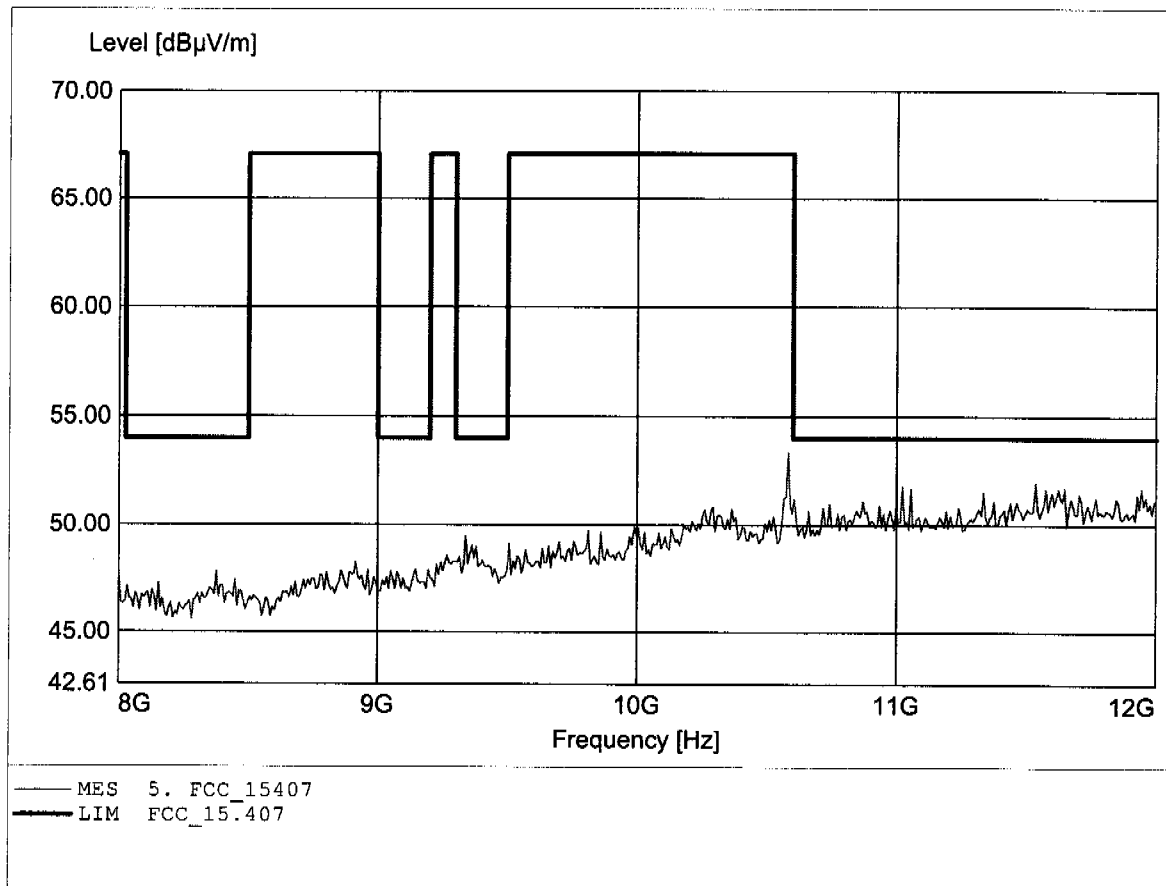
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 5.283GHz, Emax: 62.65dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

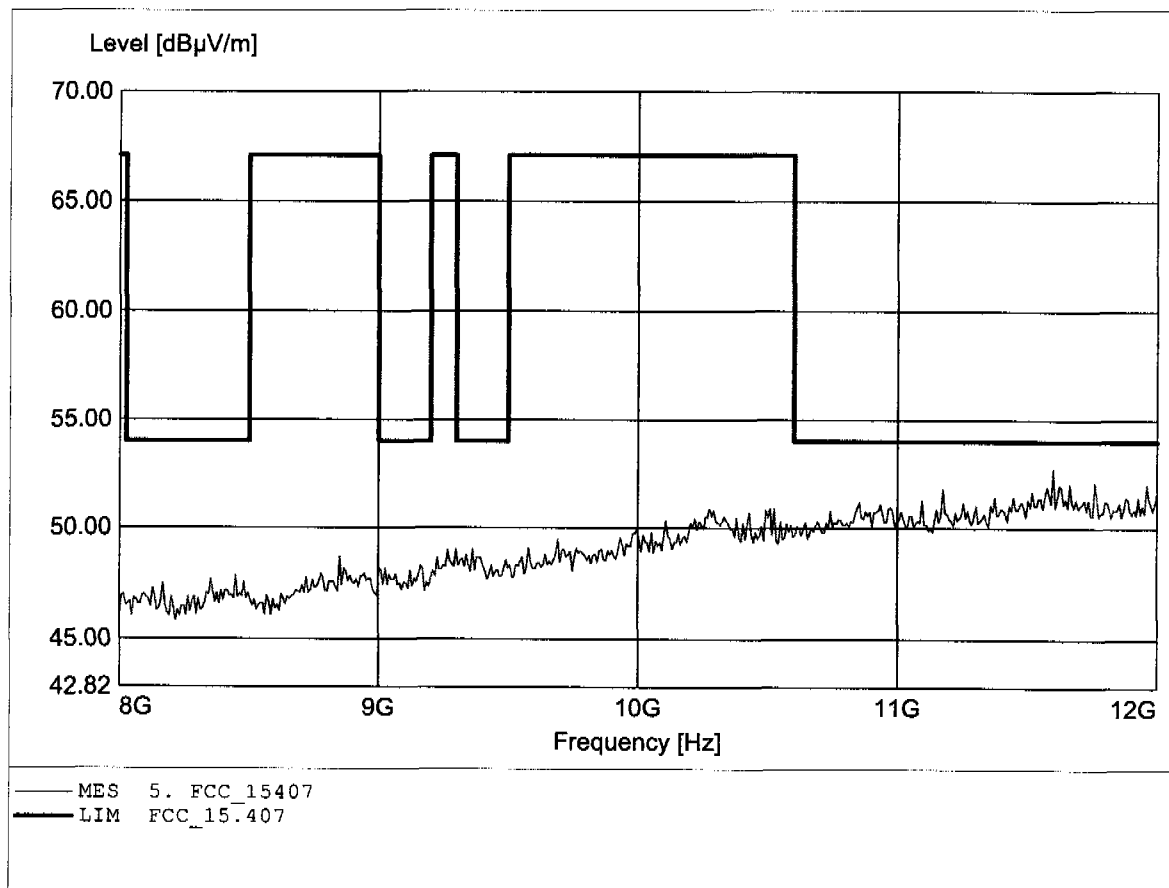
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.581GHz, Emax: 53.39dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

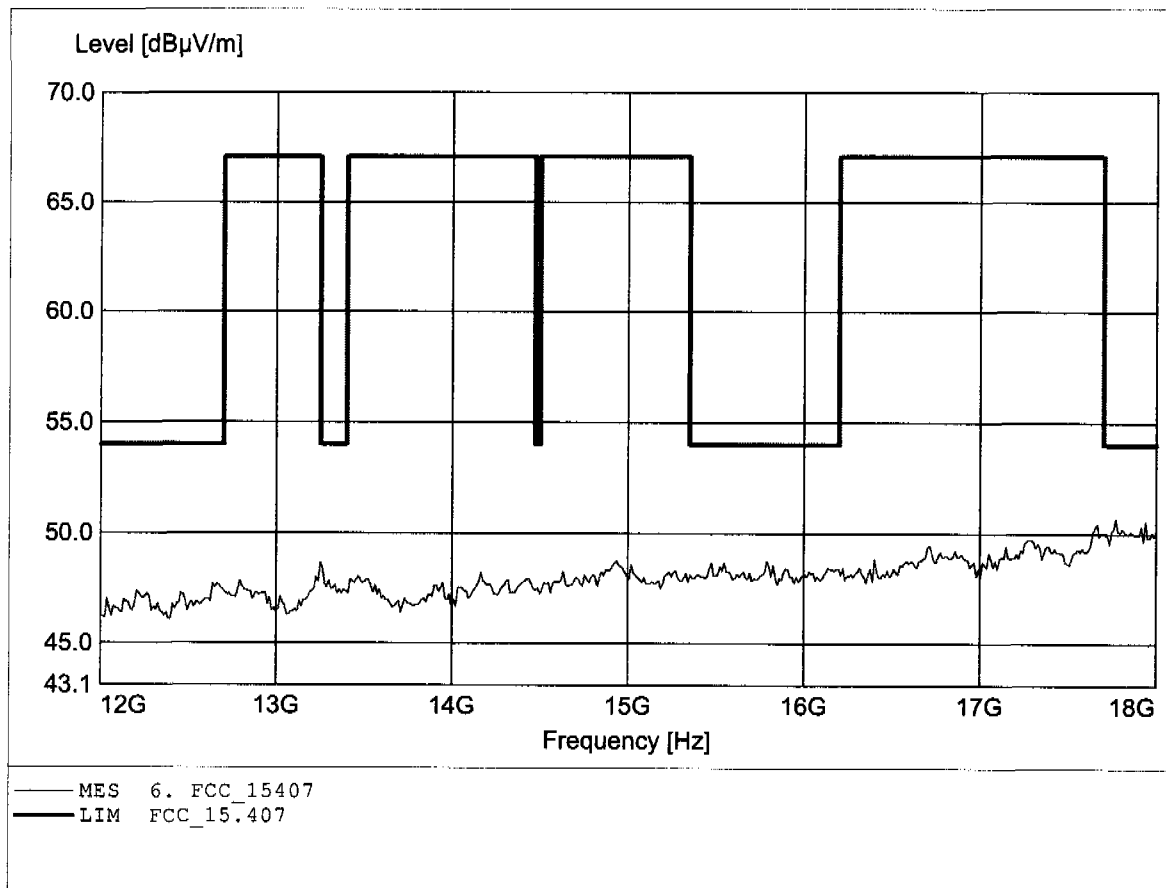
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.599GHz, Emax: 52.71dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

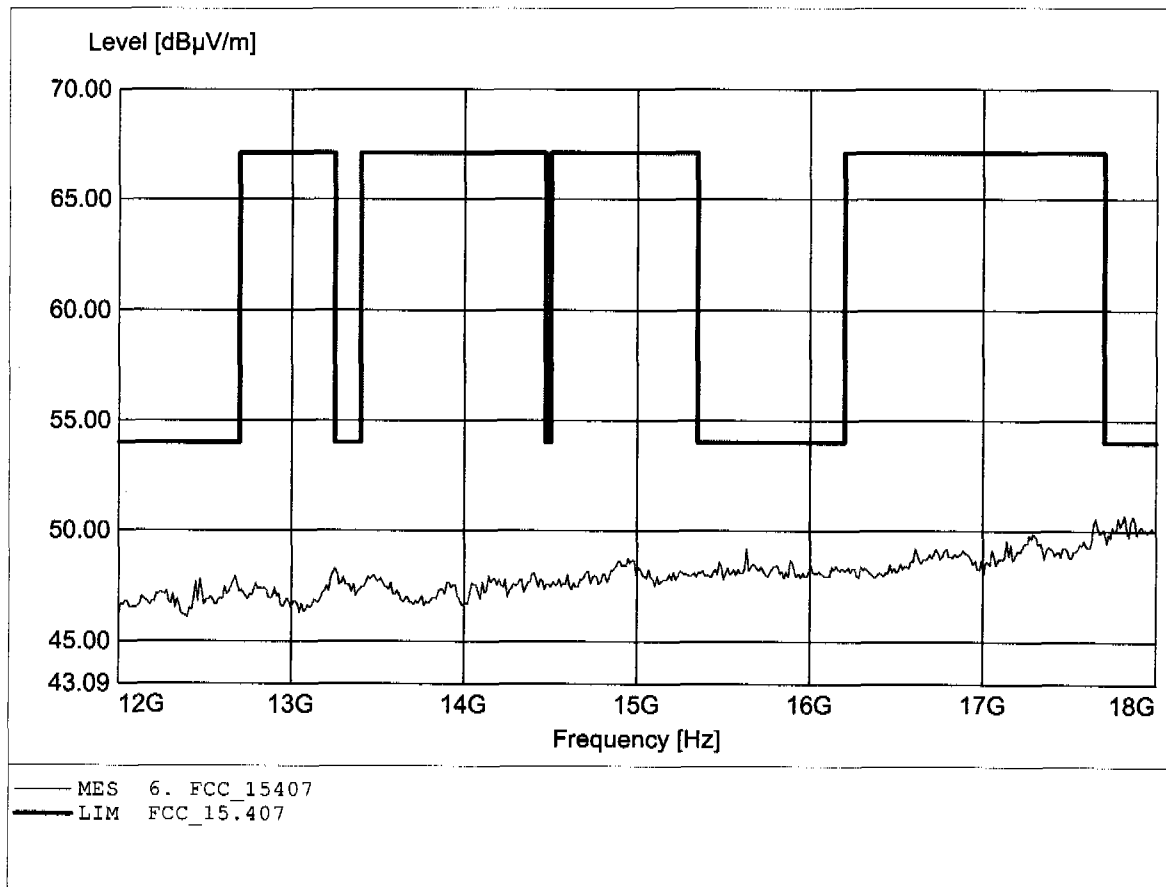
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.772GHz, Emax: 50.71dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

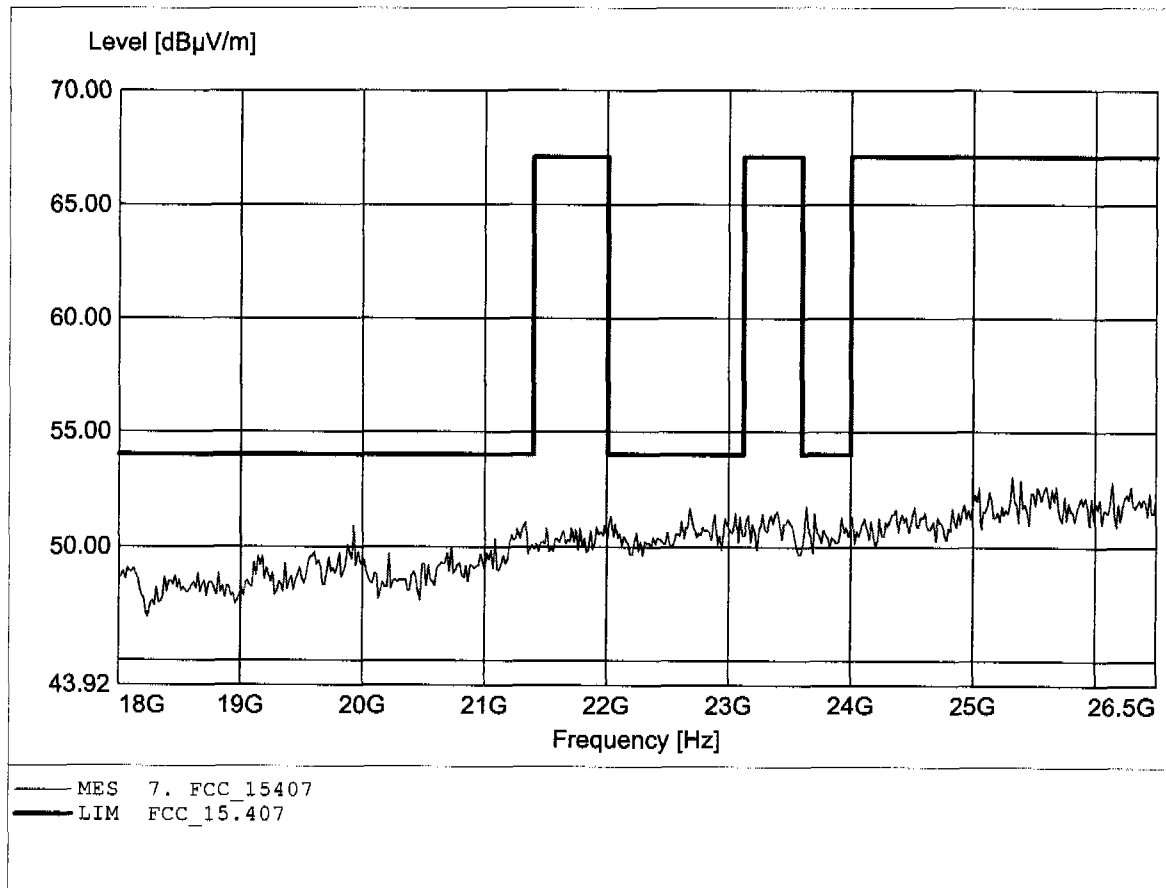
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.820GHz, Emax: 50.71dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

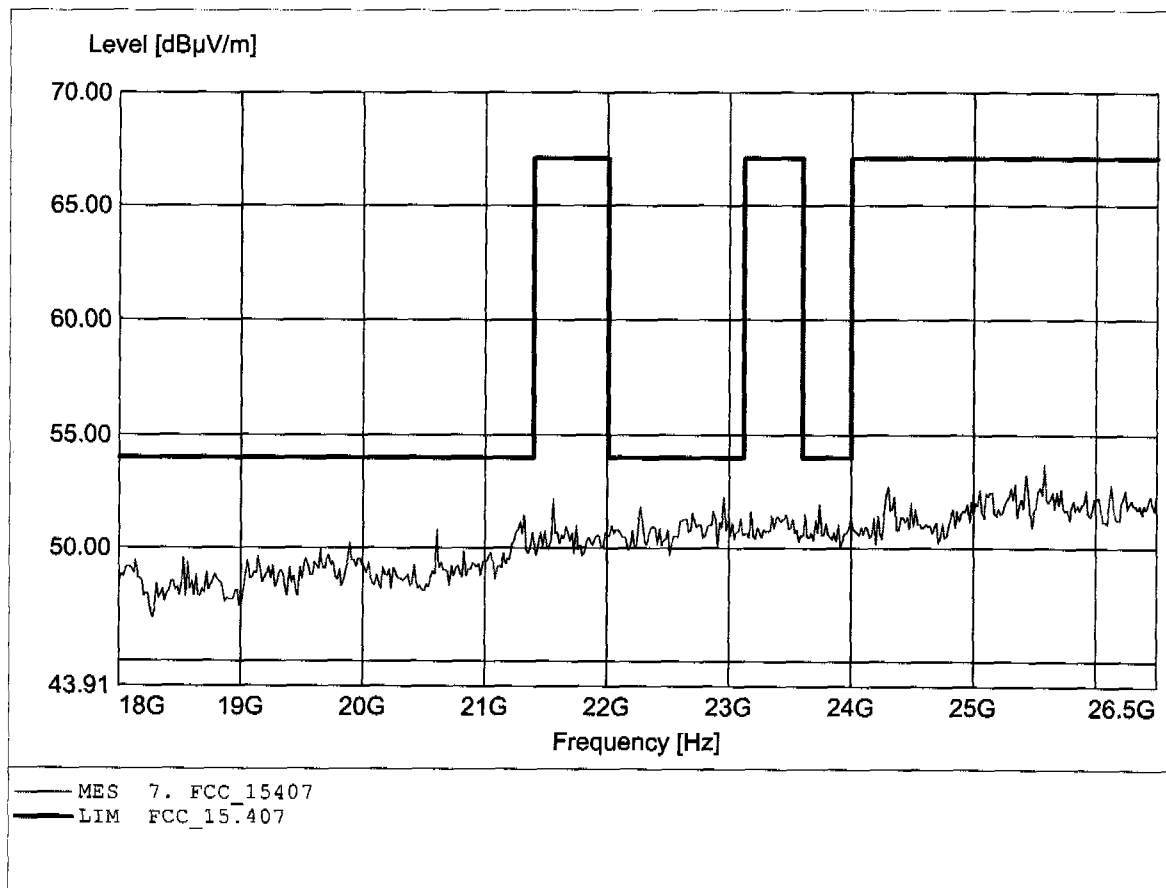
EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.325GHz, Emax: 53.07dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART E

EUT: AP 11A CH56
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.407, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.580GHz, Emax: 53.70dBμV/m, RBW: 1MHz



Appendix G

Frequency Stability

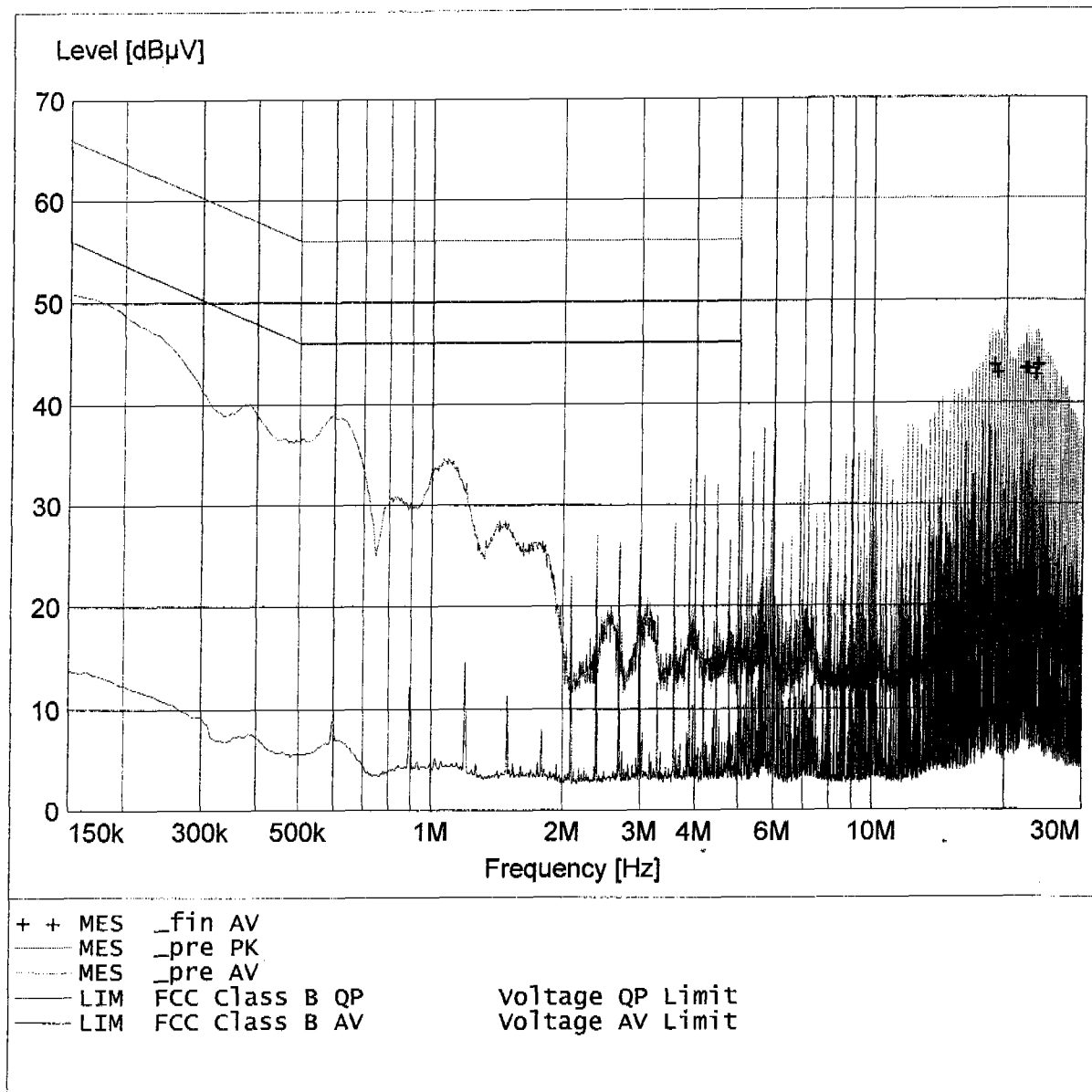
No diagrams
Refer to point 3.10

Appendix H

Spurious emissions related to AC power line

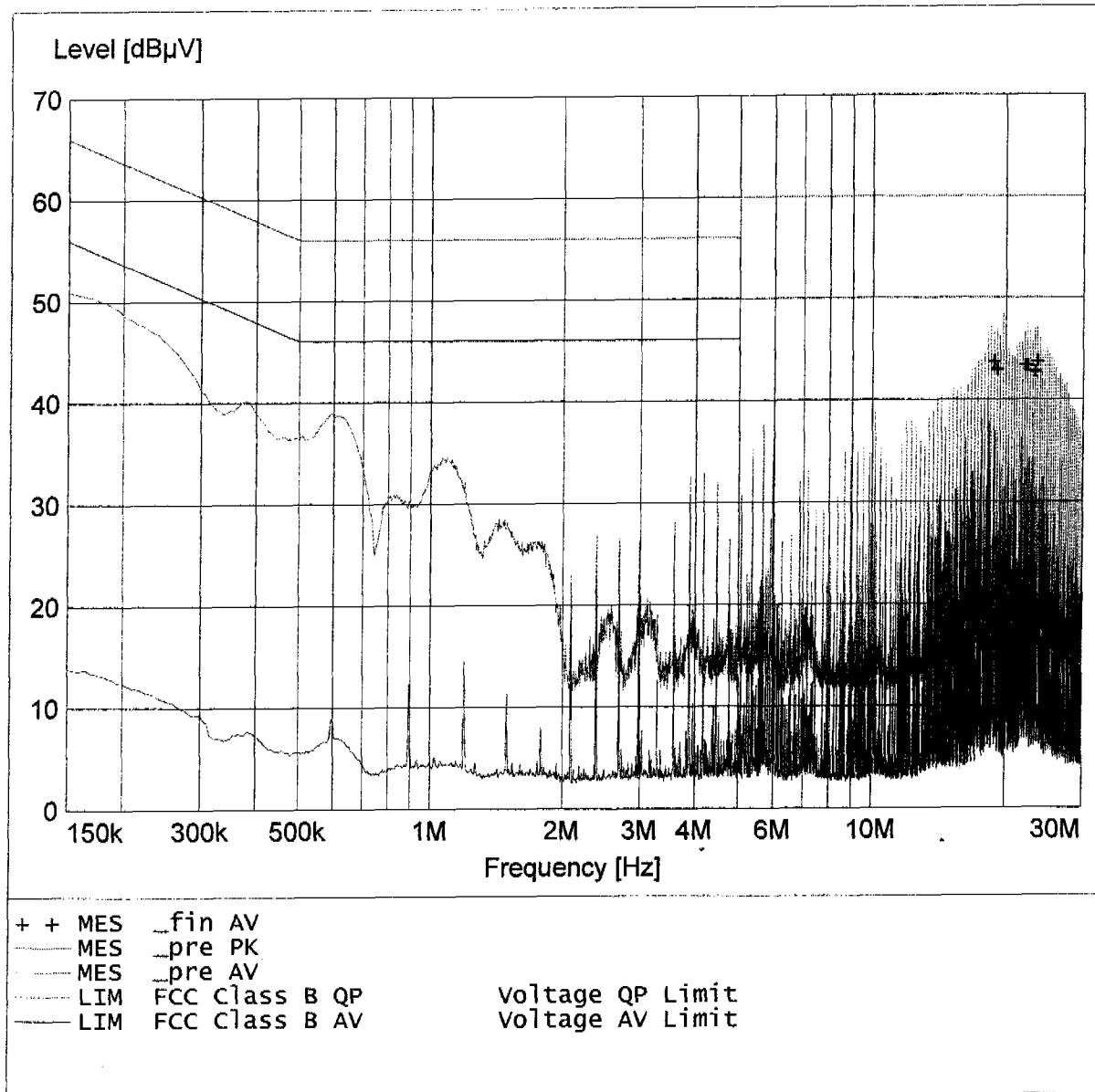
EMI voltage test in the ac-mains according to FCC Part 15 Class B

EUT: AP 11A Low Channel
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: Catey Lee
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active



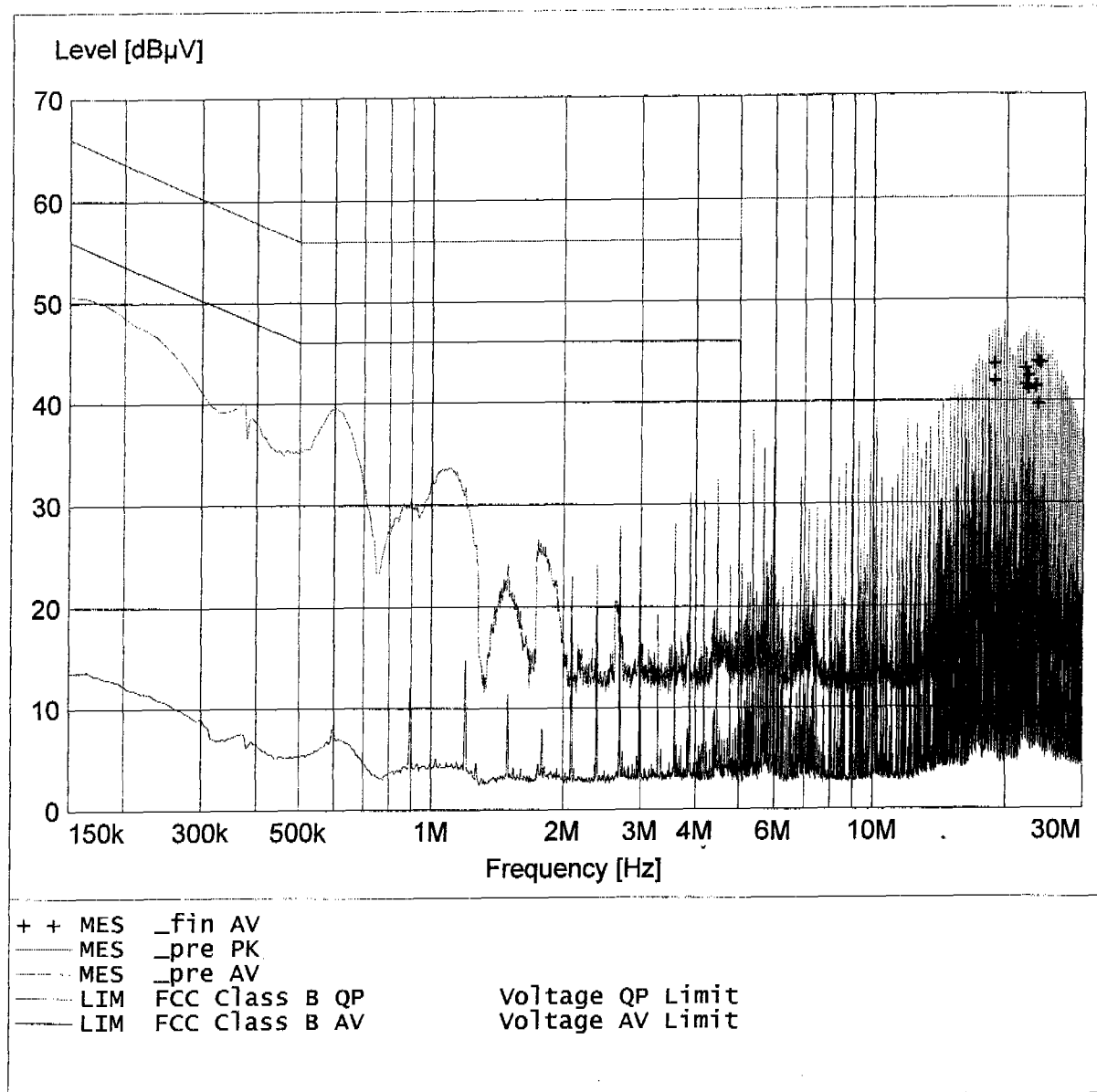
EMI voltage test in the ac-mains according to FCC Part 15 Class B

EUT: AP 11A Low Channel
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: Catey Lee
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active



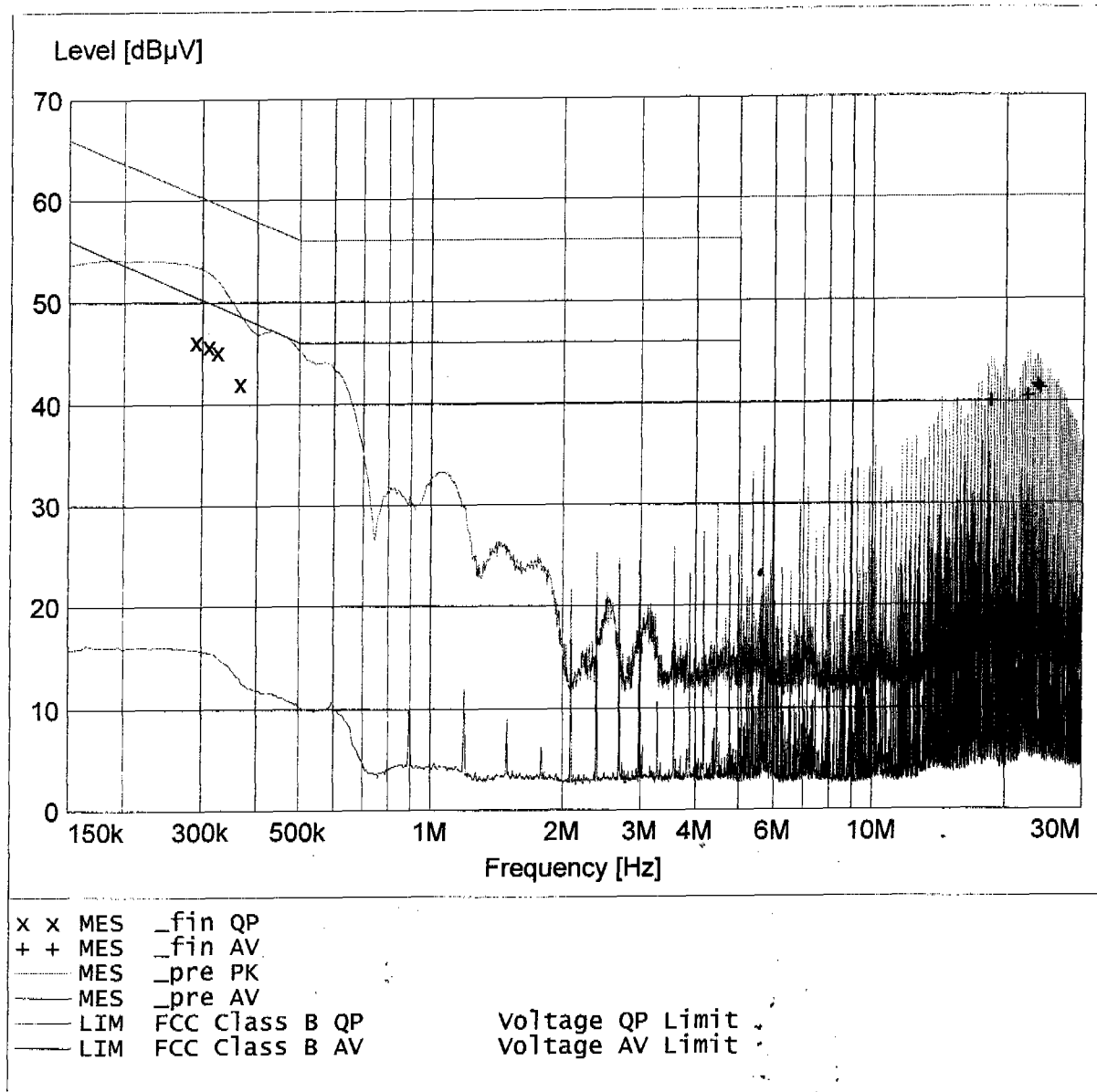
EMI voltage test in the ac-mains according to EN 55022

EUT: AP 11A Middle Channel
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: Catey Lee
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active



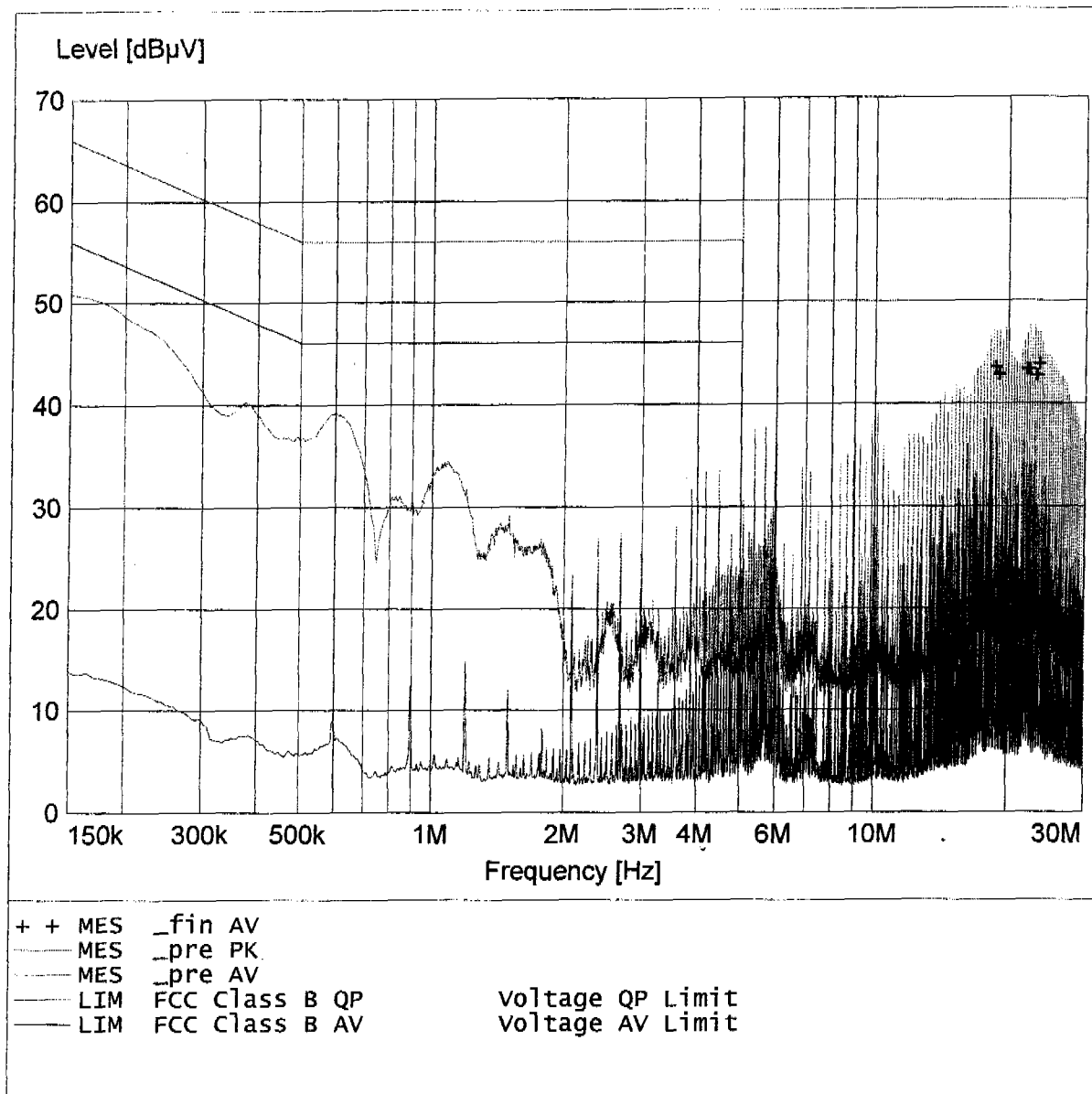
EMI voltage test in the ac-mains according to FCC Part 15 Class B

EUT: AP 11A Middle channel
 Approval Holder: SerComm Corporation
 Operating Condition: Unom: 120VAC, Tnom: 25°C
 Test Site: ETS
 Operator: Catey Lee
 Test Specification: V-network: ESH3-Z5 N
 Comment: model: AP51DA mode:active



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

EUT: AP 11A High Channel
 Approval Holder: SerComm Corporation
 Operating Condition: Unom: 120VAC, Tnom: 25°C
 Test Site: ETS
 Operator: Catey Lee
 Test Specification: V-network: ESH3-Z5 L1
 Comment: model: AP51DA mode:active



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

EUT: AP 11A High Channel
 Approval Holder: SerComm Corporation
 Operating Condition: Unom: 120VAC, Tnom: 25°C
 Test Site: ETS
 Operator: Catey Lee
 Test Specification: V-network: ESH3-Z5 N
 Comment: model: AP51DA mode:active

