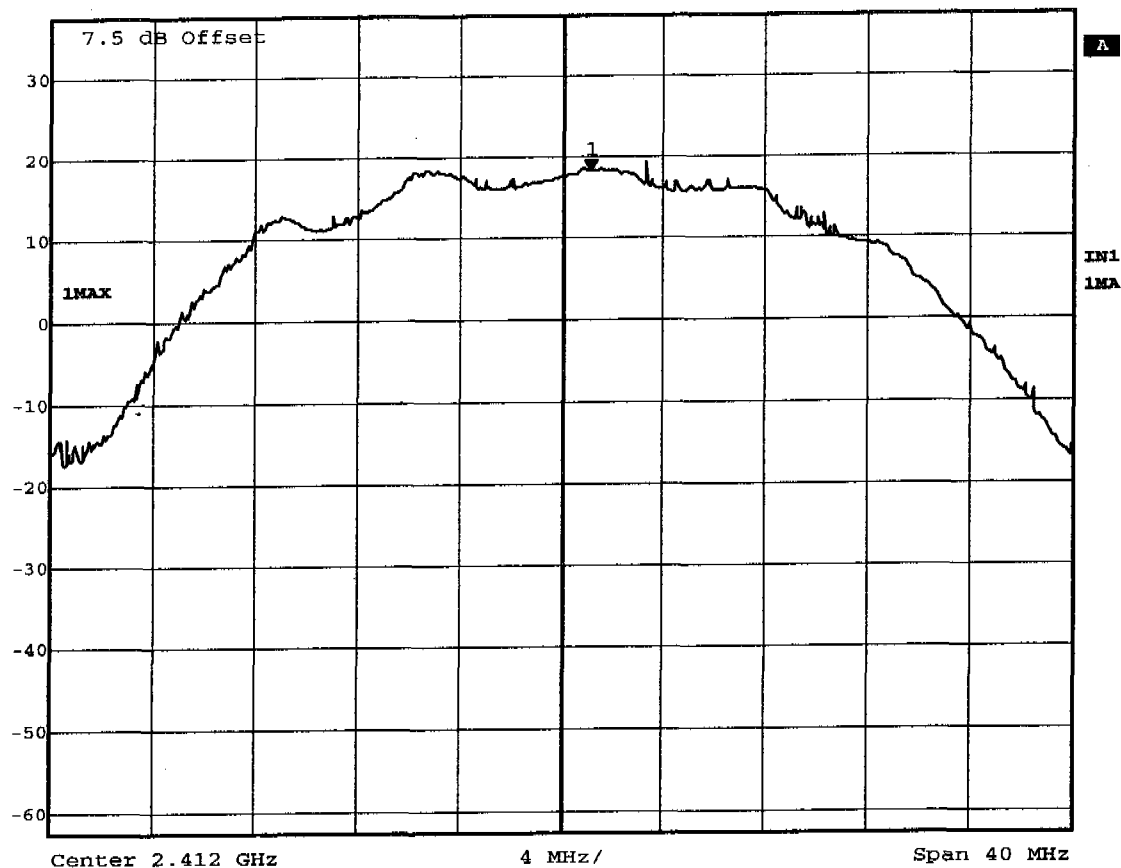


Appendix B

Peak Output Power



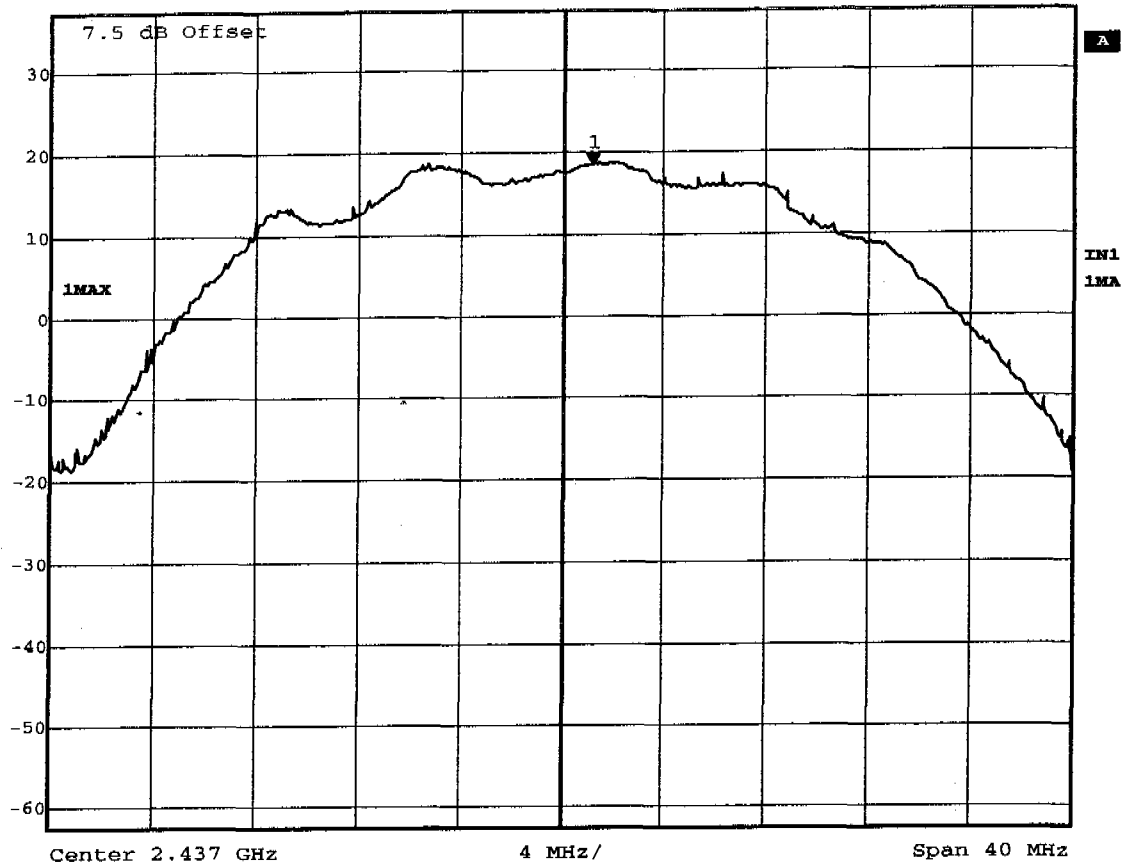
Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 18.07 dBm VBW 10 MHz
37.5 dBm 2.41316232 GHz SWT 200 ms Unit dBm



Title: 11B CH1 MAX POWER
Date: 2.MAR.2004 00:00:43



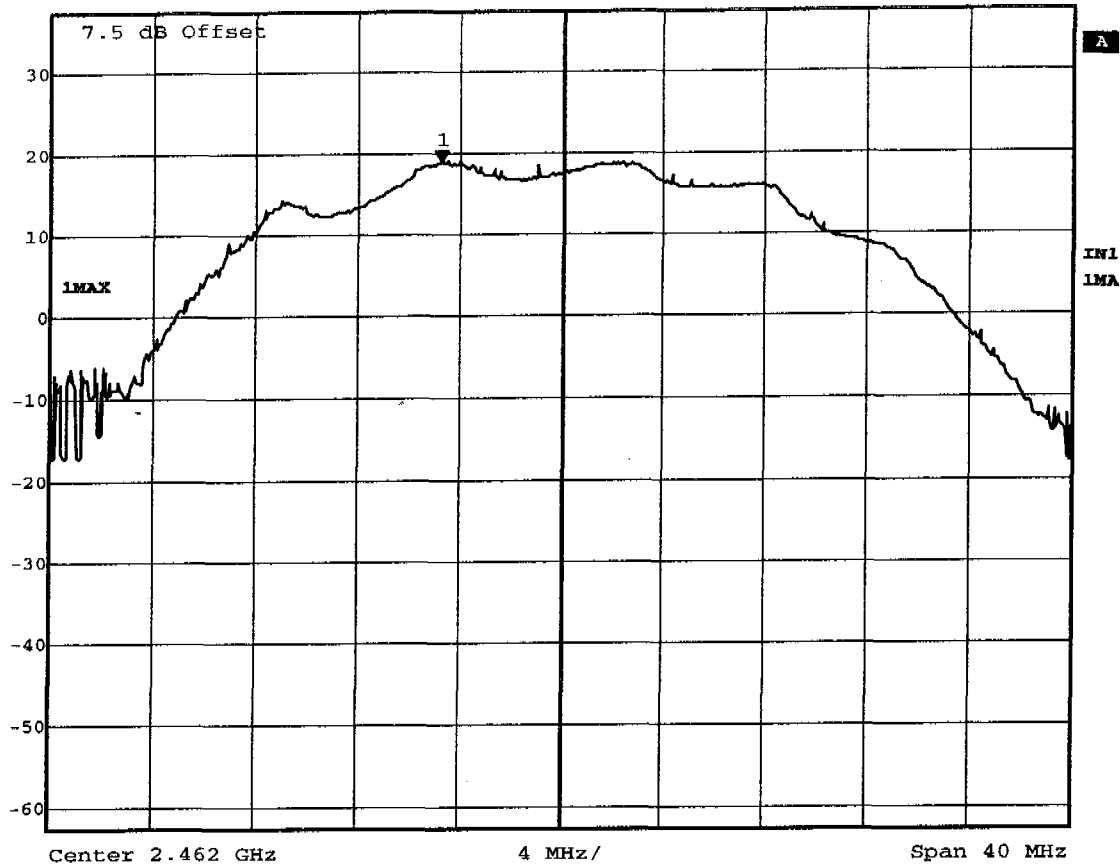
Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 18.45 dBm VBW 10 MHz
37.5 dBm 2.43824248 GHz SWT 200 ms Unit dBm



Title: 11B CH6 MAX POWER
Date: 2.MAR.2004 00:12:59



Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 18.82 dBm VBW 10 MHz
37.5 dBm 2.45731062 GHz SWT 200 ms Unit dBm



Title: 11B CH11 MAX POWER
Date: 2.MAR.2004 00:14:05

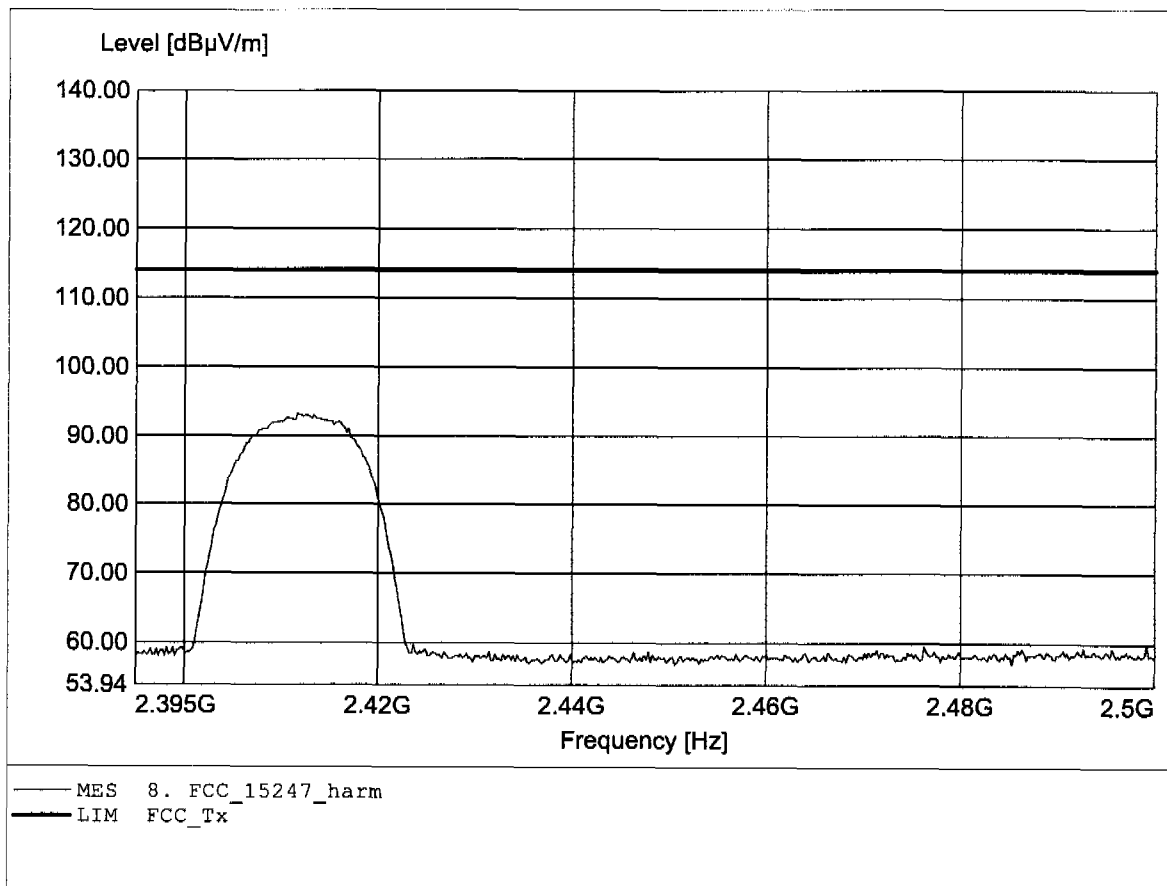
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

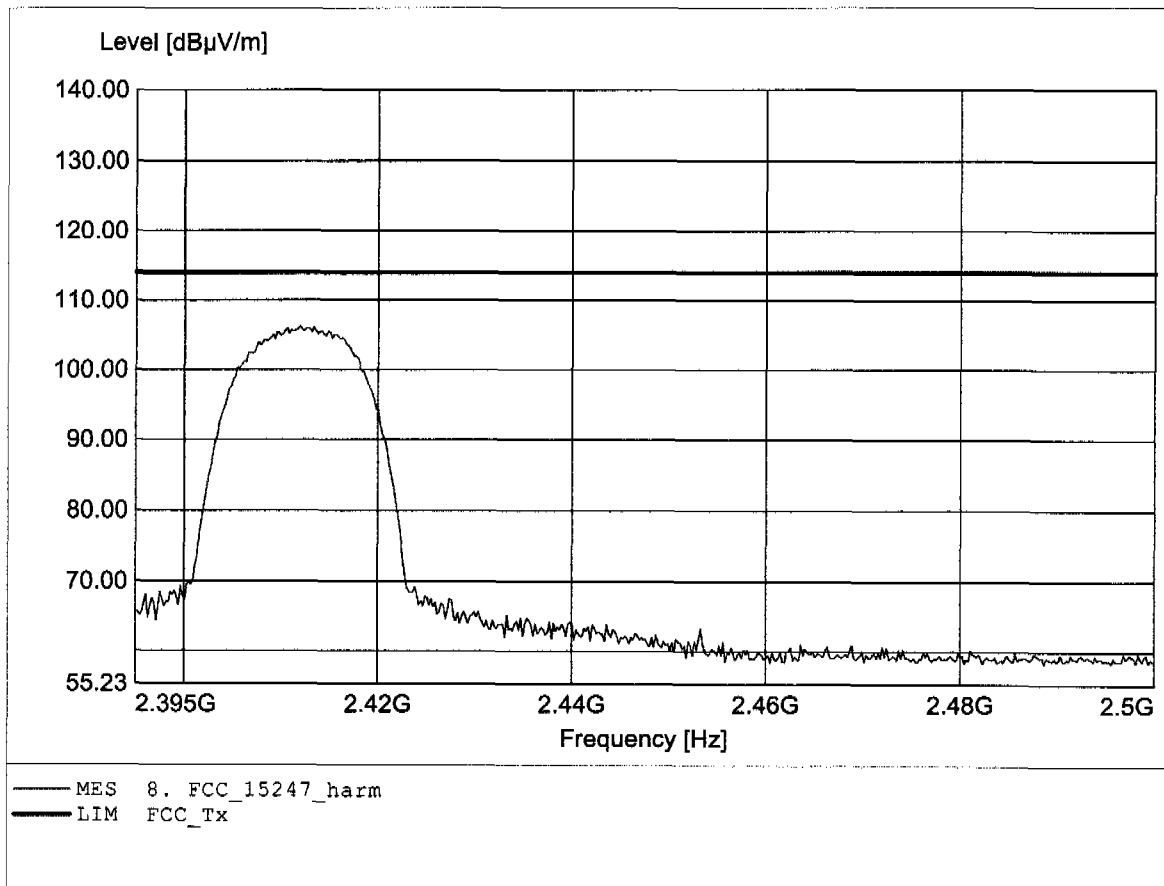
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.412GHz, Emax: 93.29dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

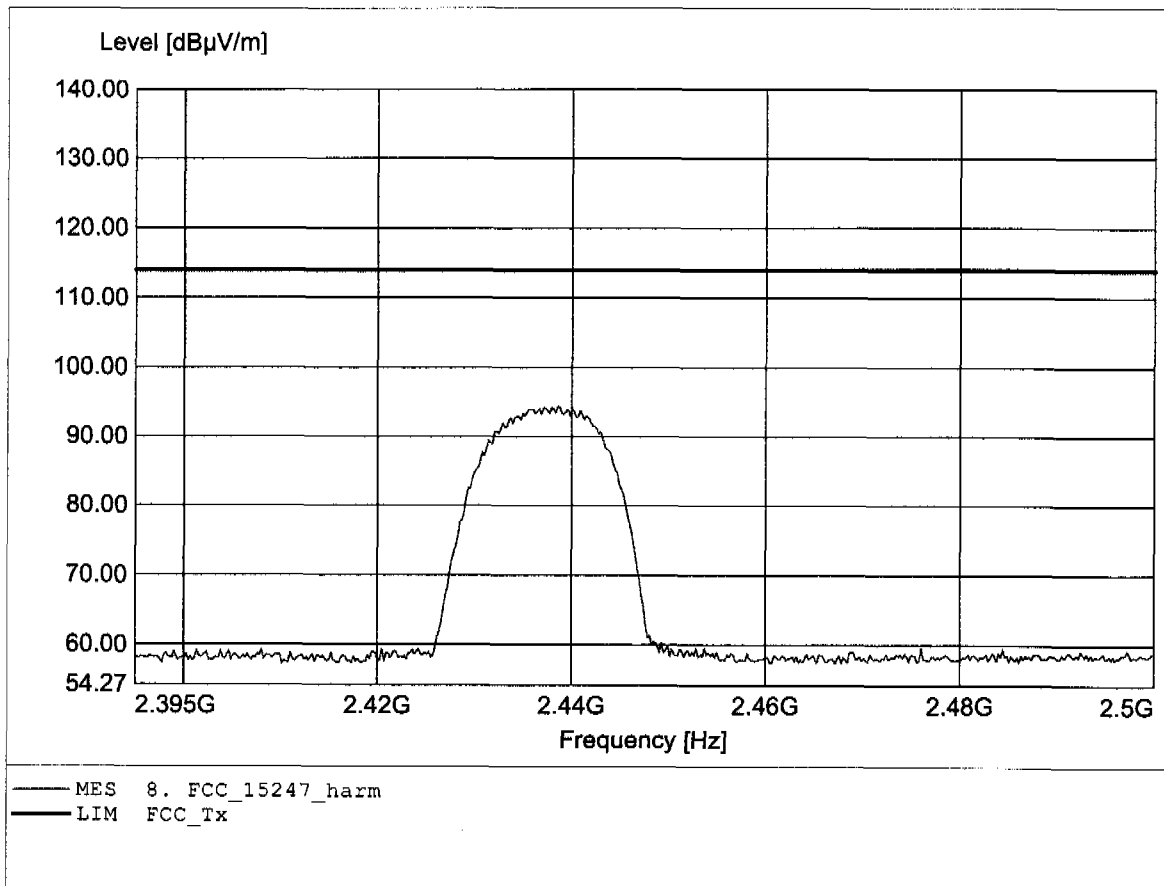
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.412GHz, Emax: 106.28dBµV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

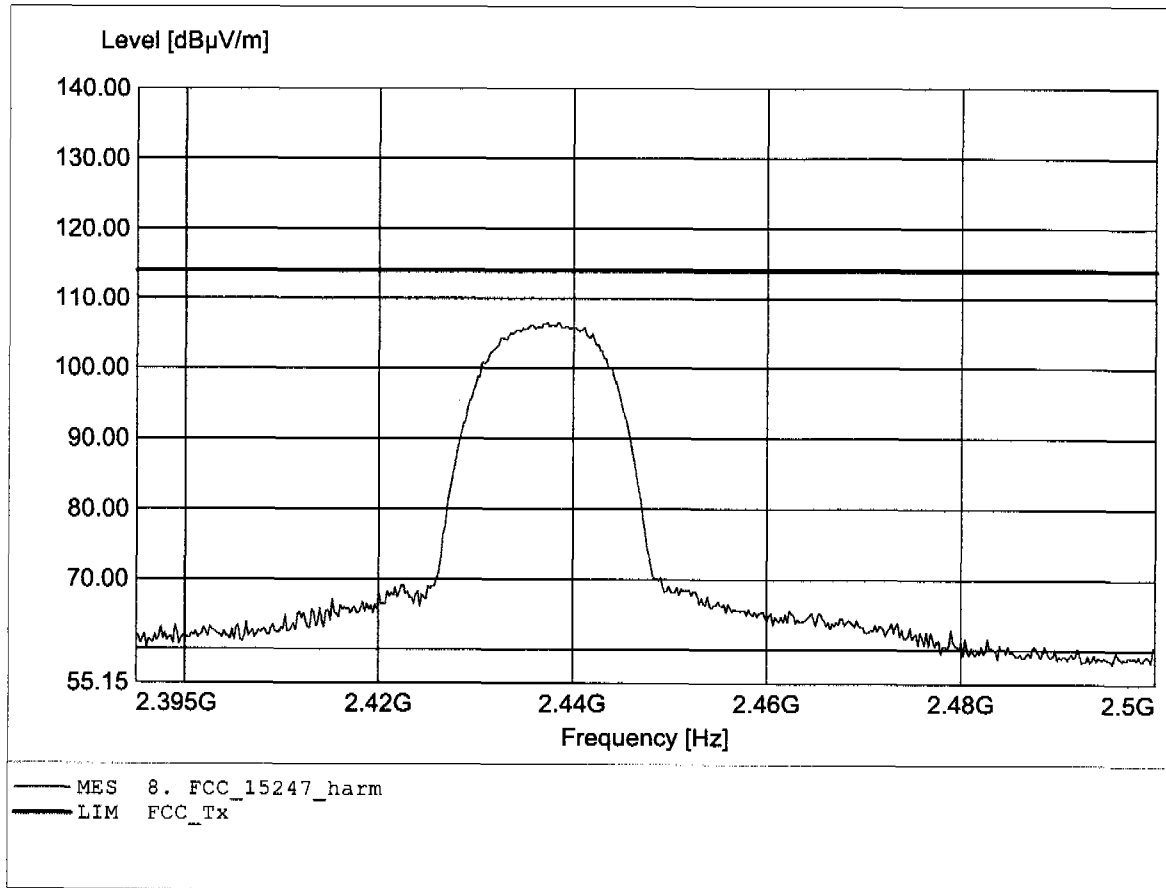
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.439GHz, Emax: 94.37dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

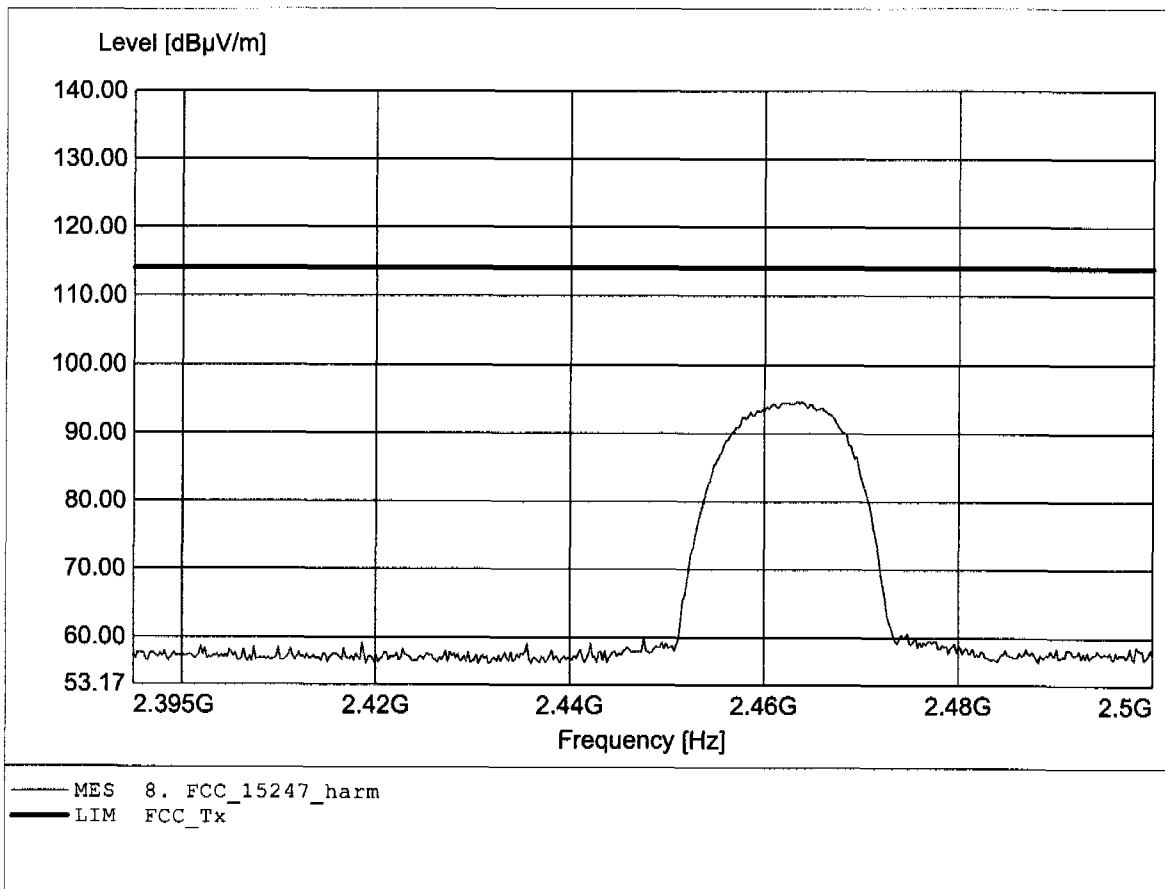
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.438GHz, Emax: 106.48dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

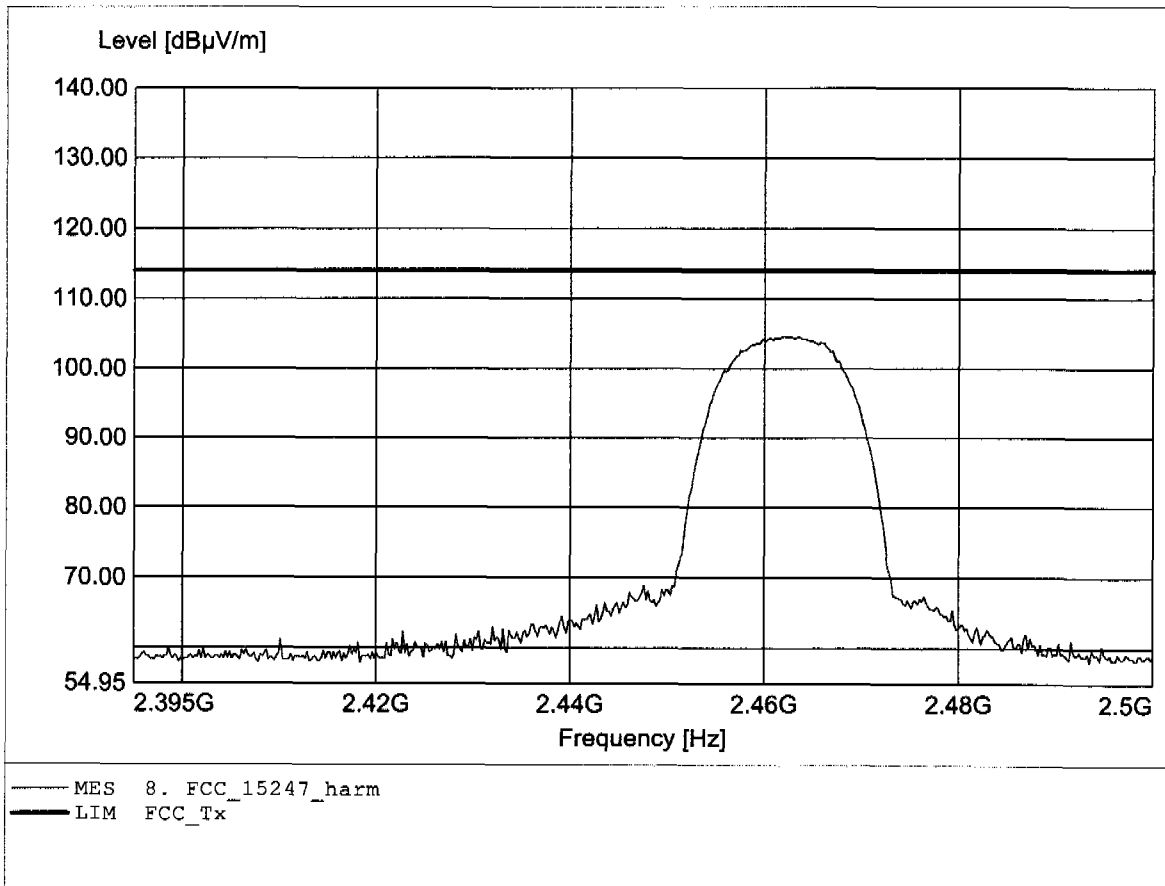
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.463GHz, Emax: 94.74dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

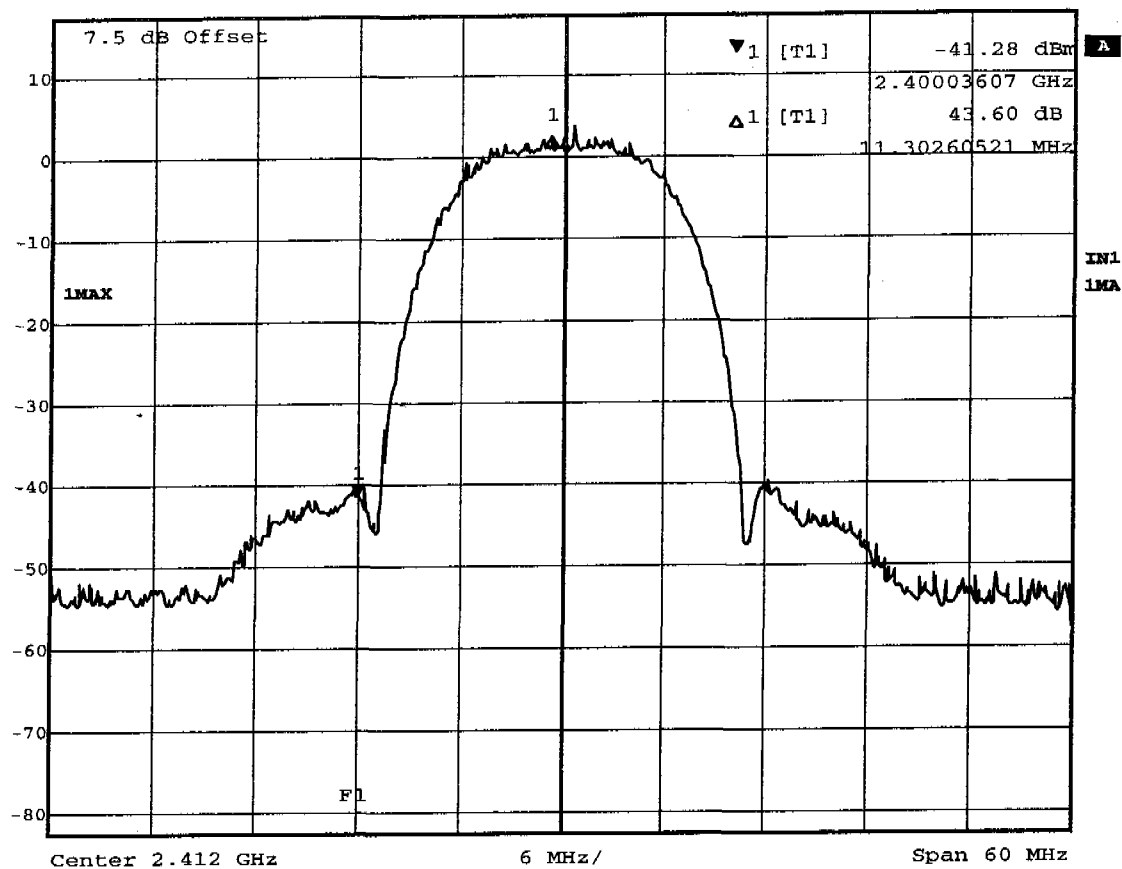
FCC RULES PART 15, SUBPART C

EUT: AP 11B CH11
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 §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.462GHz, Emax: 104.67dBμV/m, RBW: 1MHz





Marker 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl -41.28 dBm VBW 100 kHz
17.5 dBm 2.40003607 GHz SWT 20 ms Unit dBm

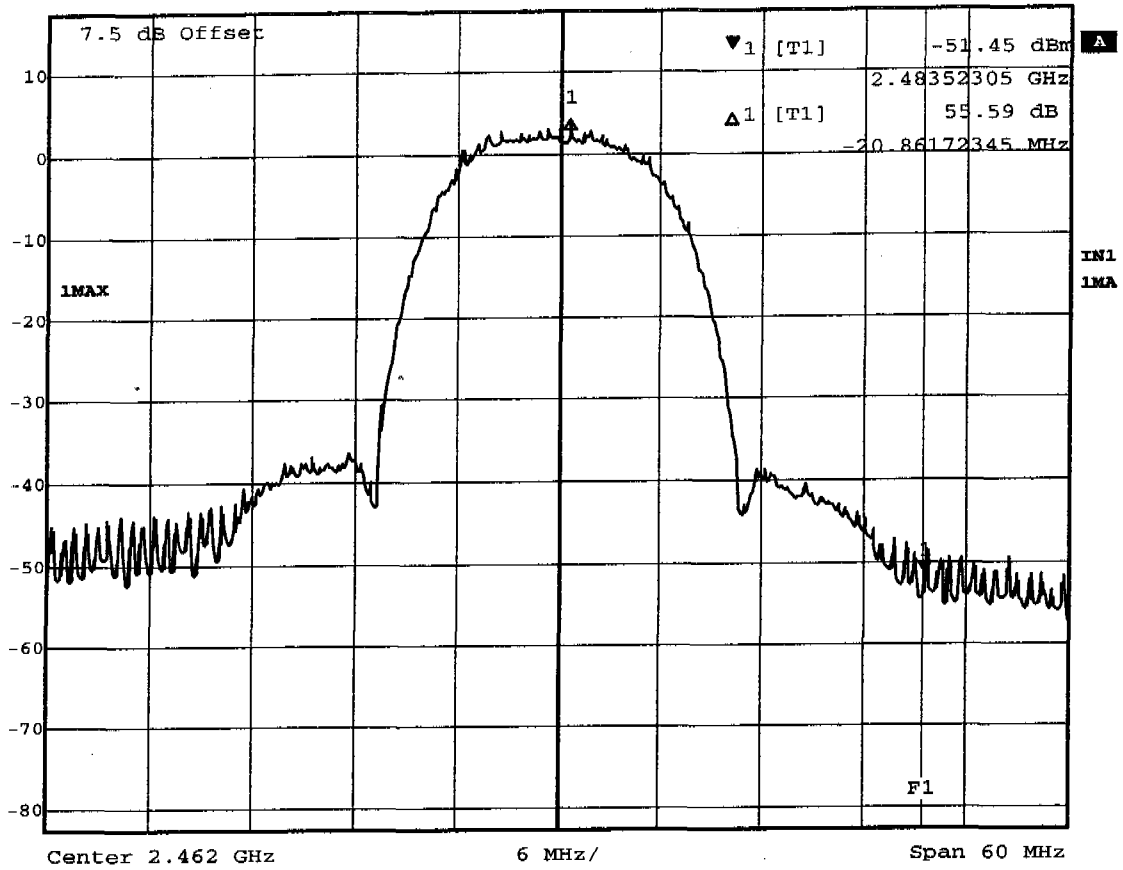


Title: 11B CH1 BANDEDGE
Date: 2.MAR.2004 00:05:54

1058x956x24b.wmf



Marker 1 [T1] RBW 100 kHz RF Att 20 dB
 Ref Lvl -51.45 dBm VBW 100 kHz
 17.5 dBm 2.48352305 GHz SWT 20 ms Unit dBm

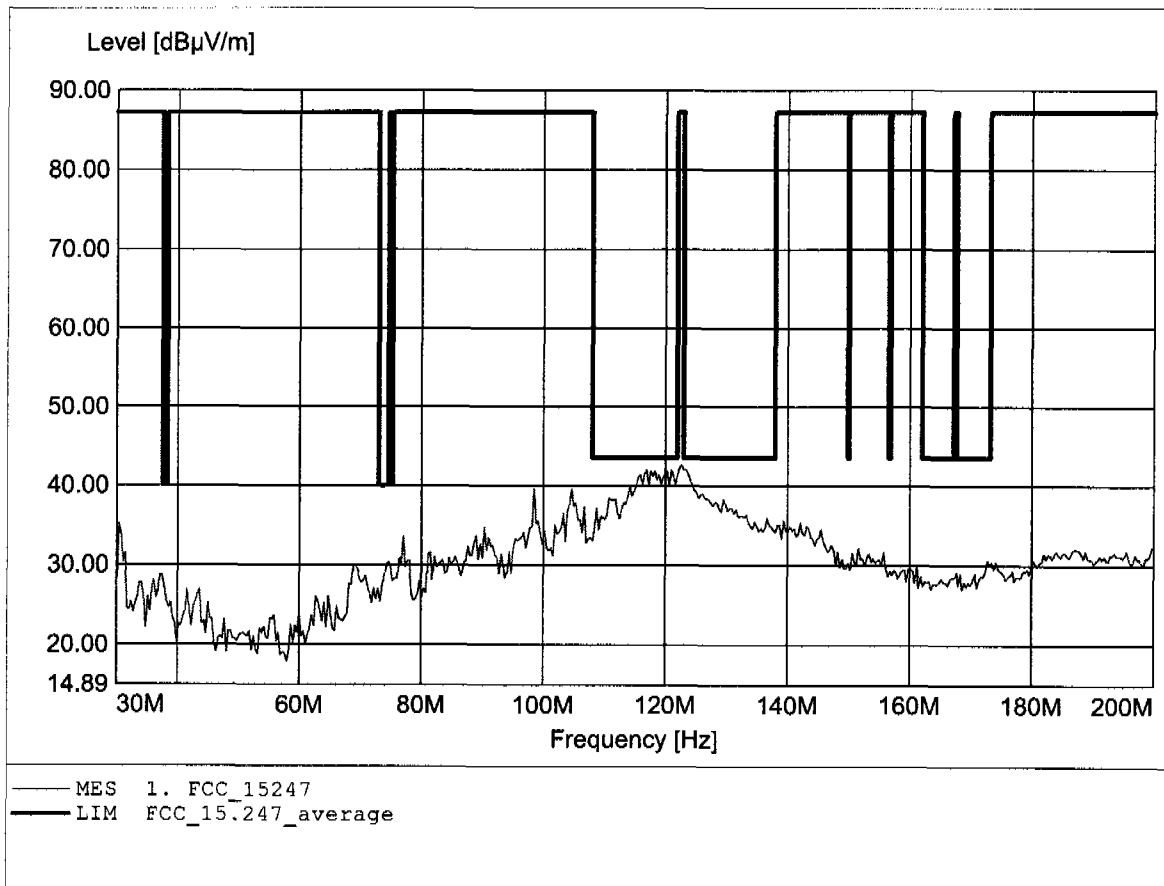


Title: 11B CH11 BANDEDGE
 Date: 2.MAR.2004 00:16:02

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

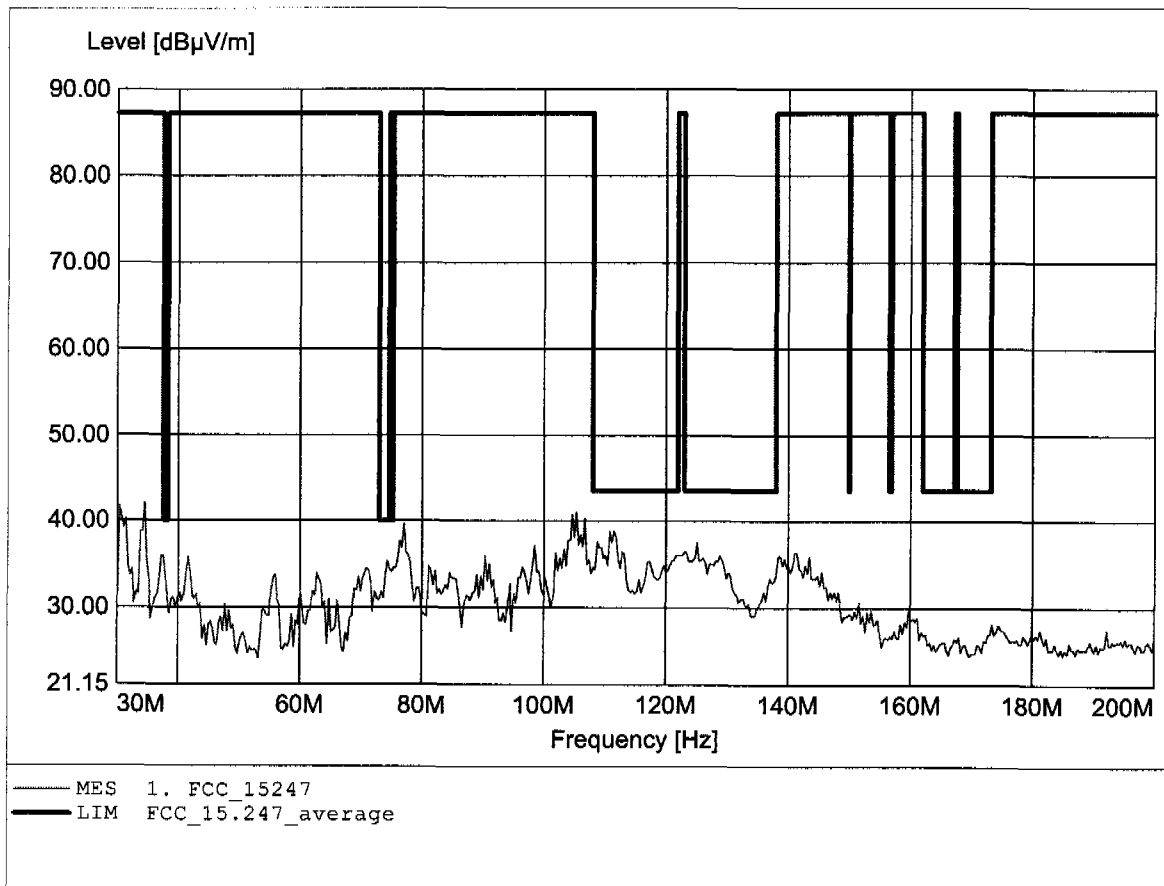
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 122.790MHz, Emax: 42.21dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

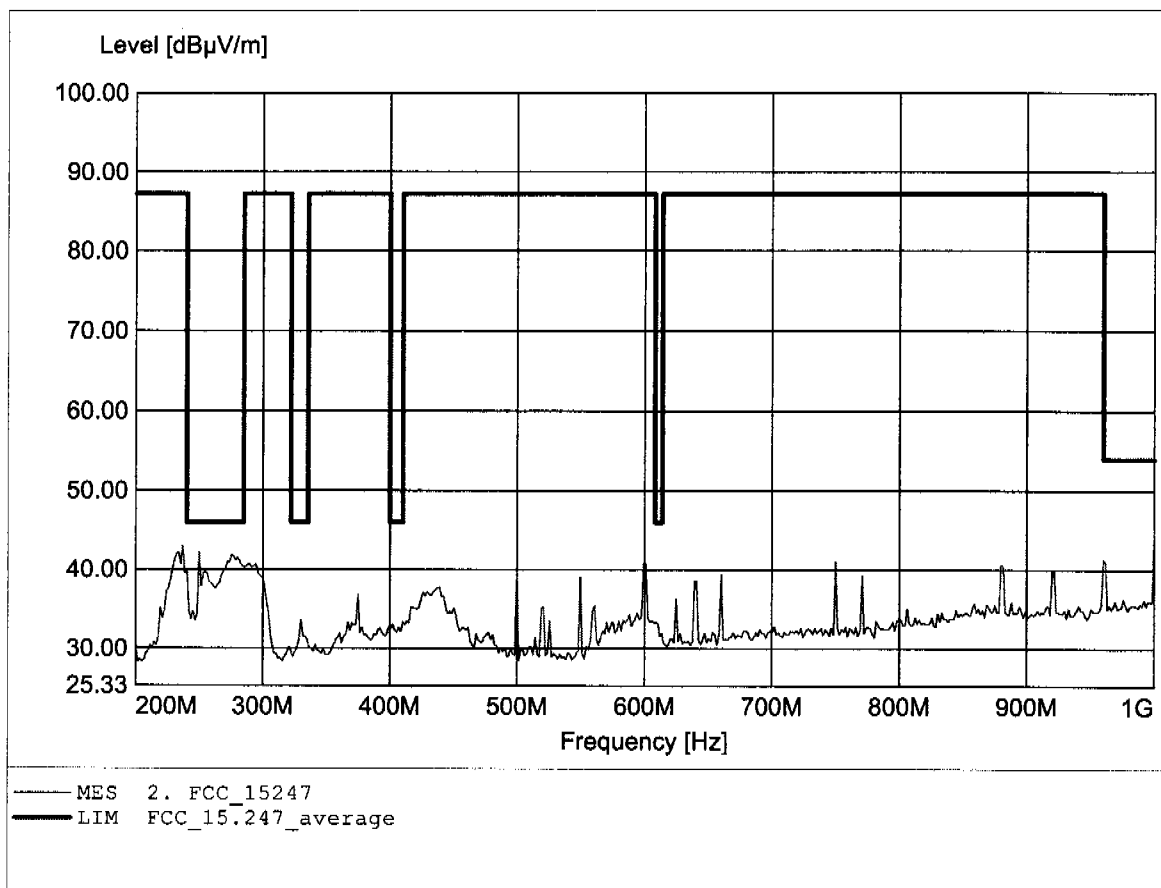
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 34.429MHz, Emax: 42.05dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

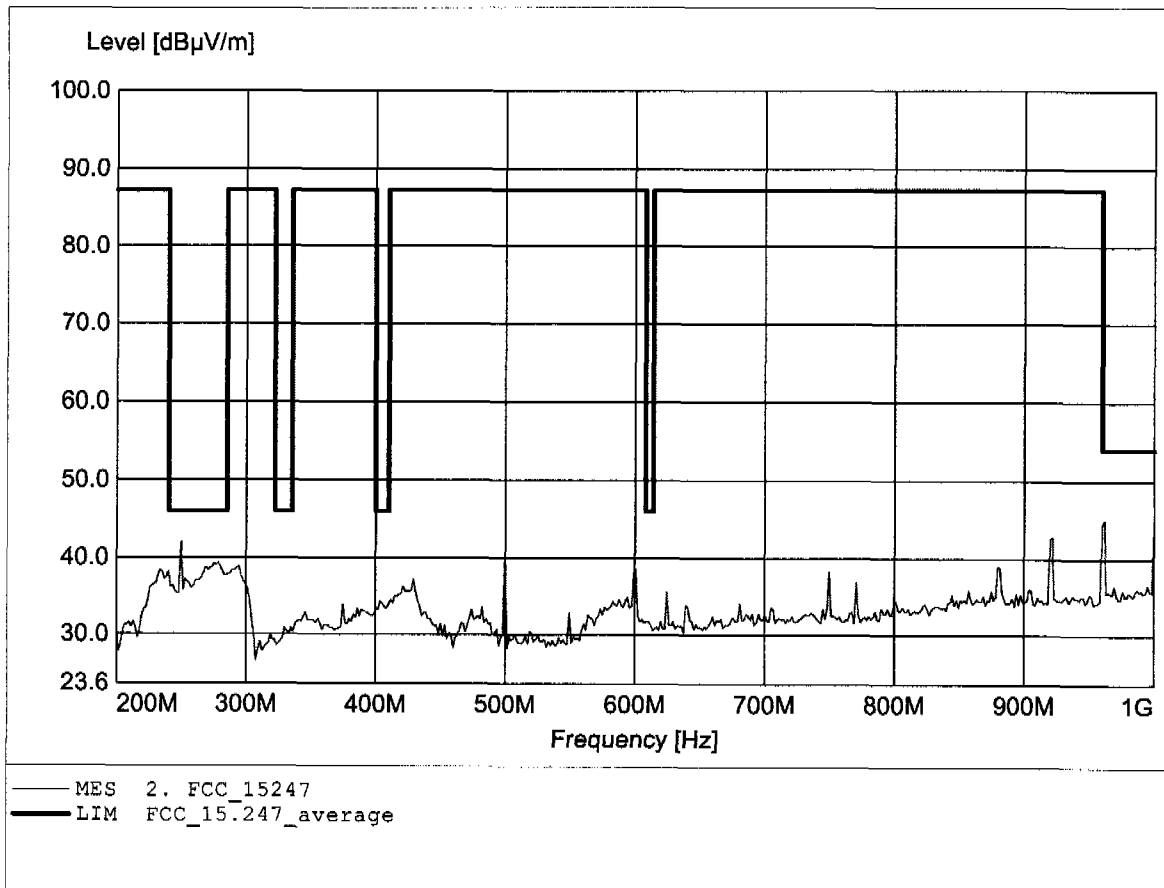
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 45.22dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

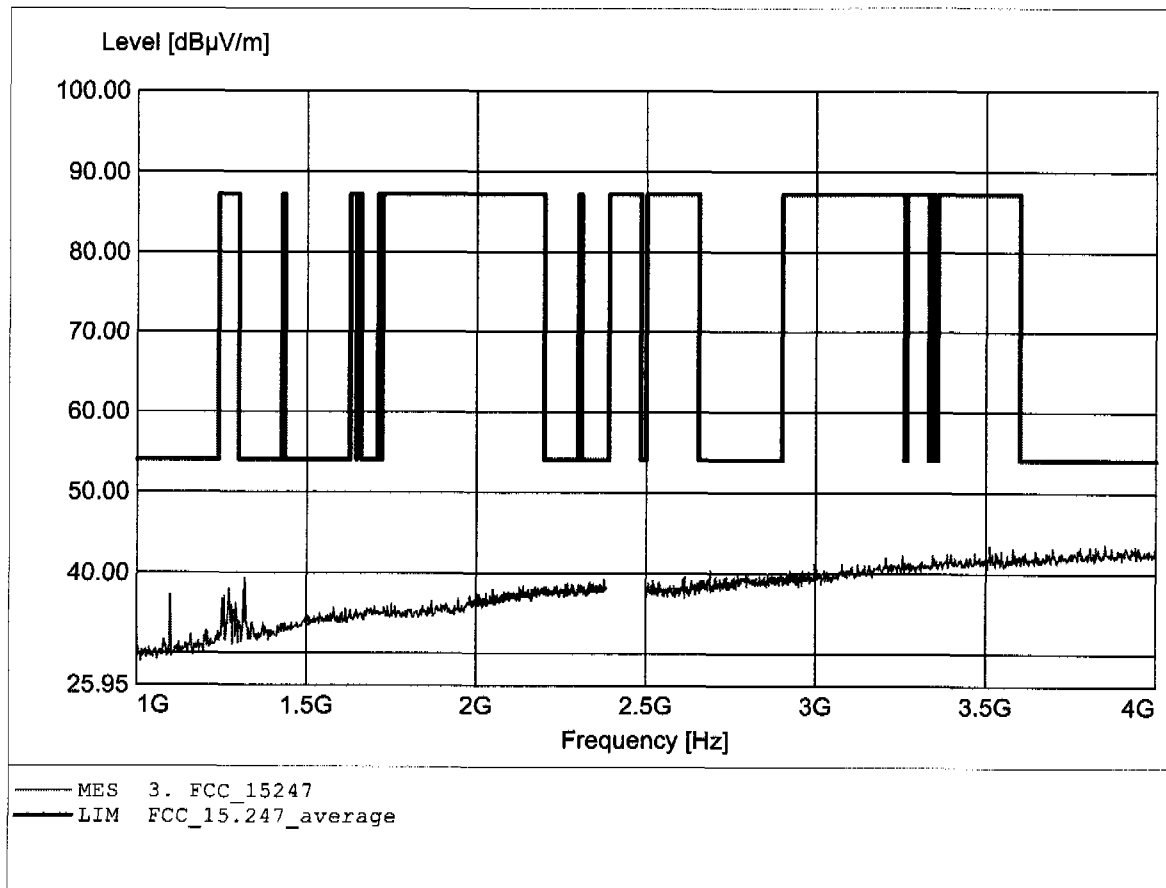
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 46.82dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

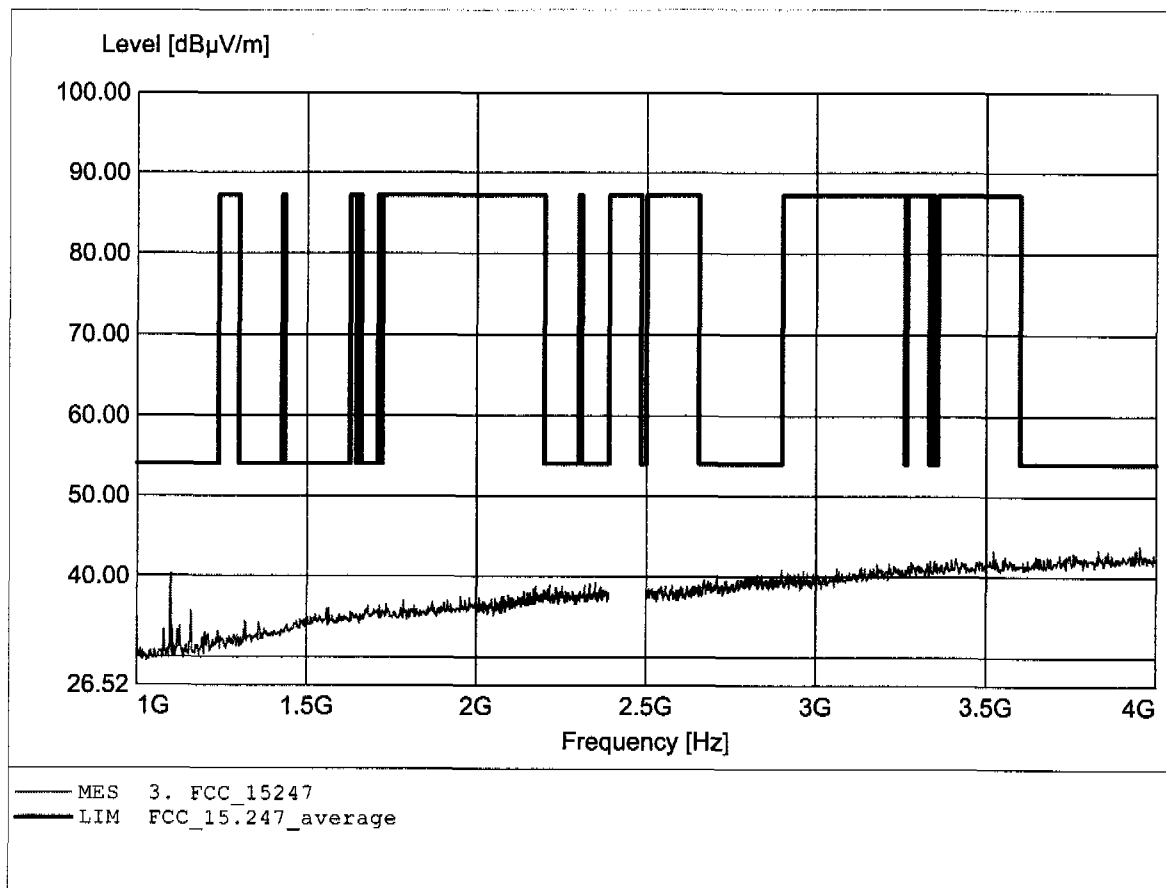
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.850GHz, Emax: 43.66dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

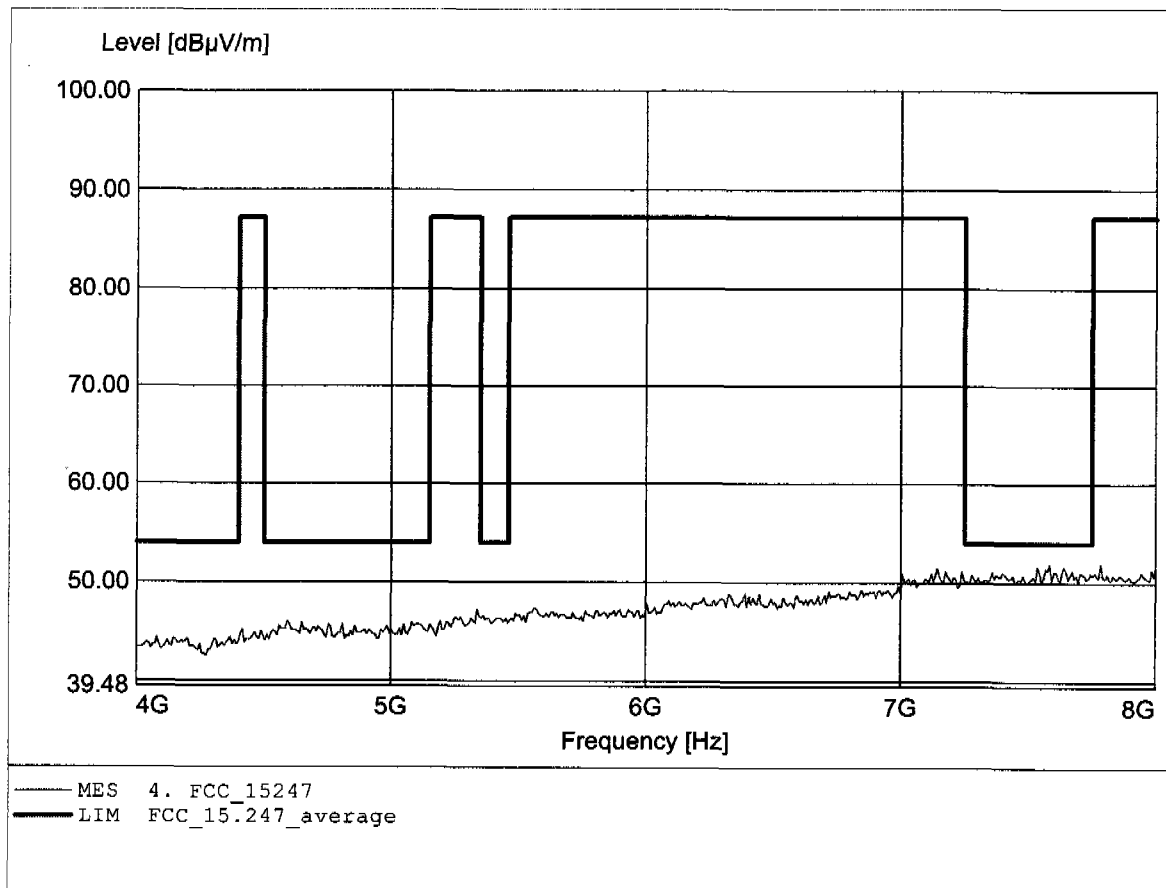
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.952GHz, Emax: 43.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

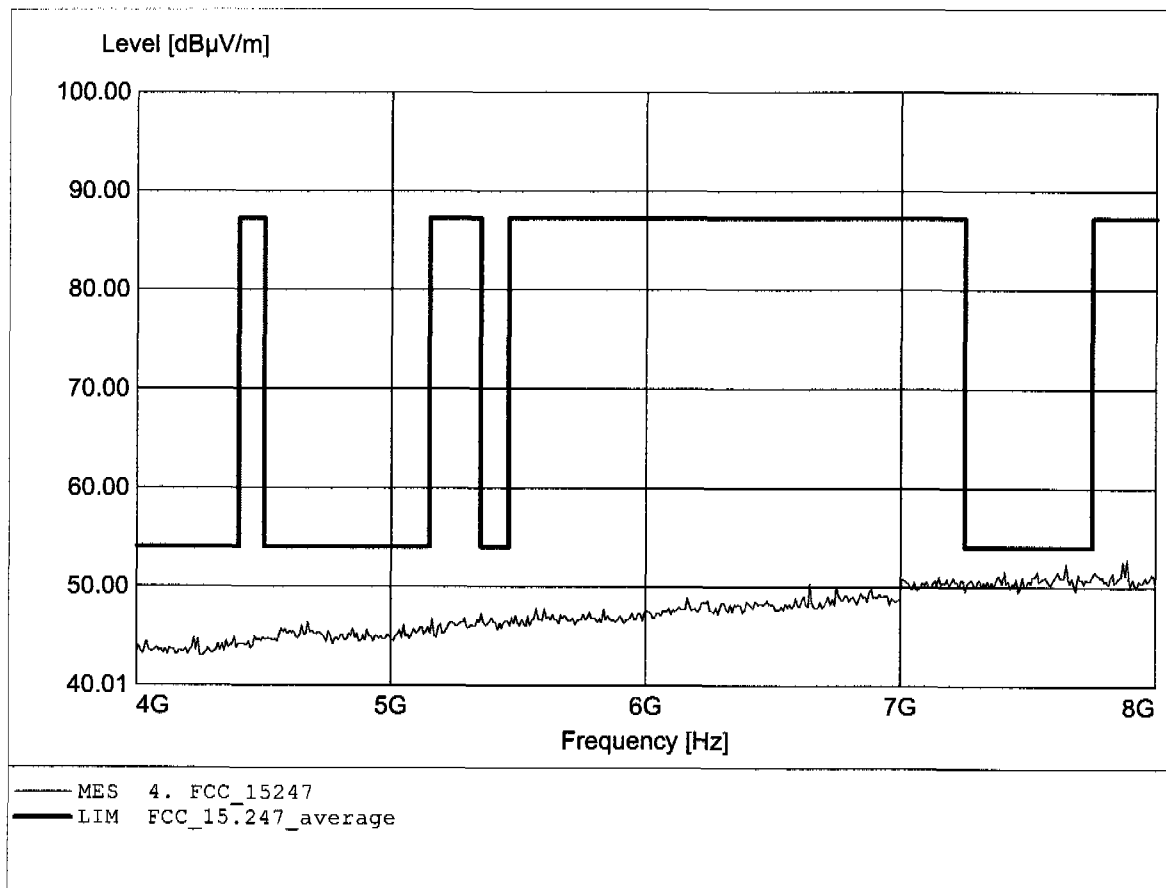
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.784GHz, Emax: 51.98dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

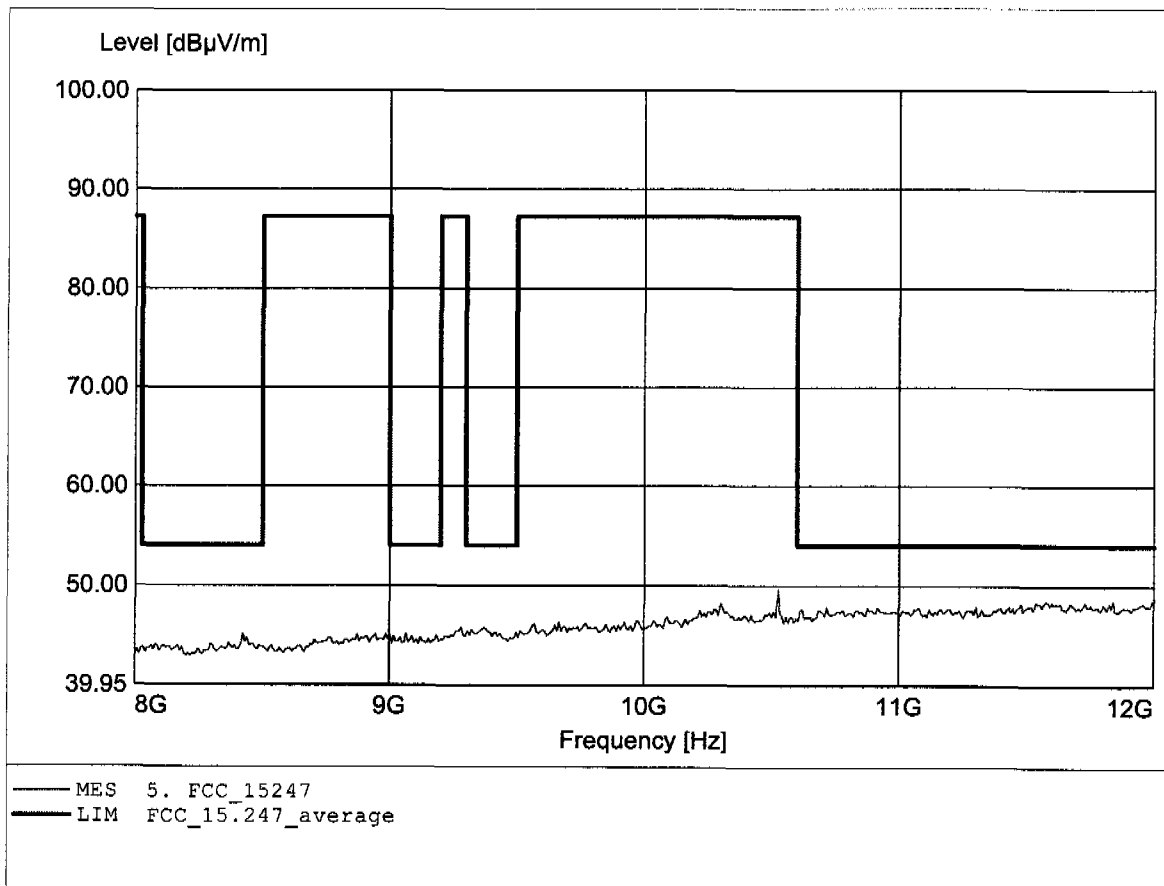
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.888GHz, Emax: 52.81dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

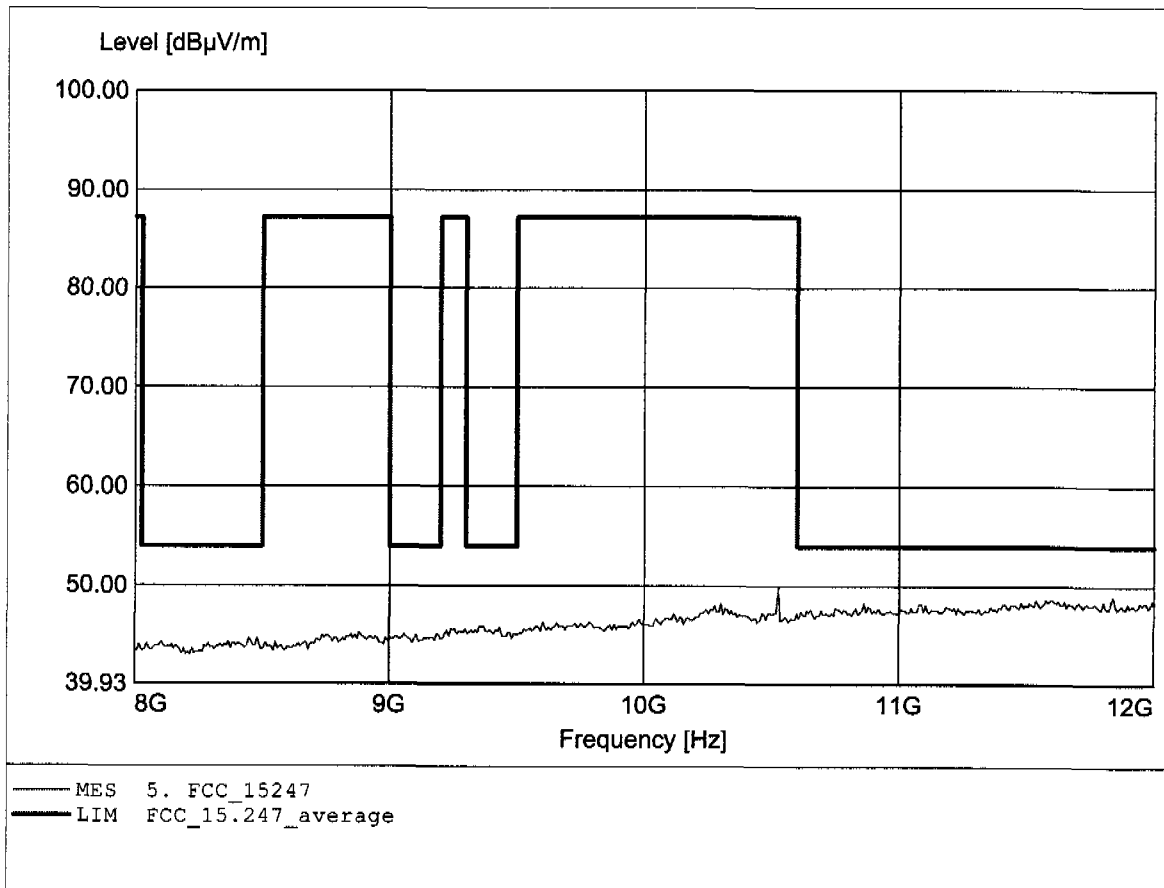
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.68dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

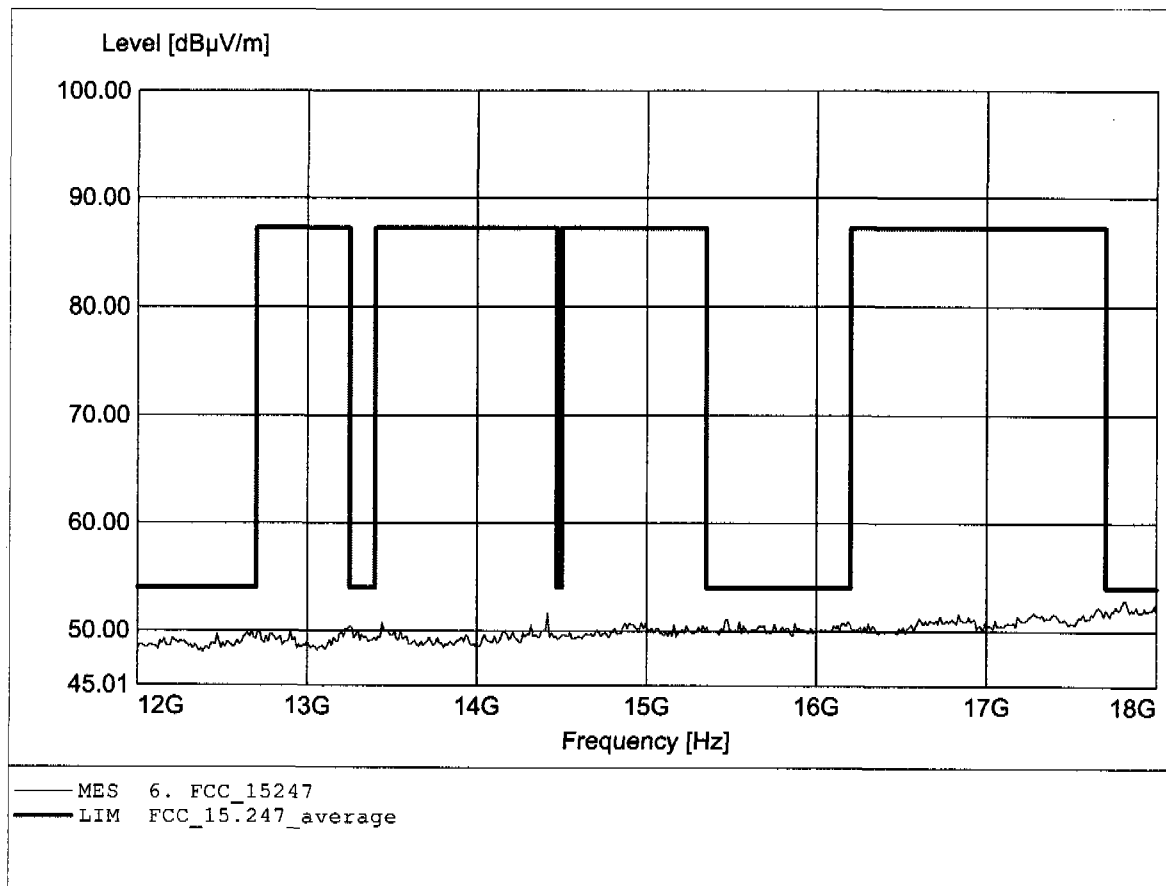
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.81dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

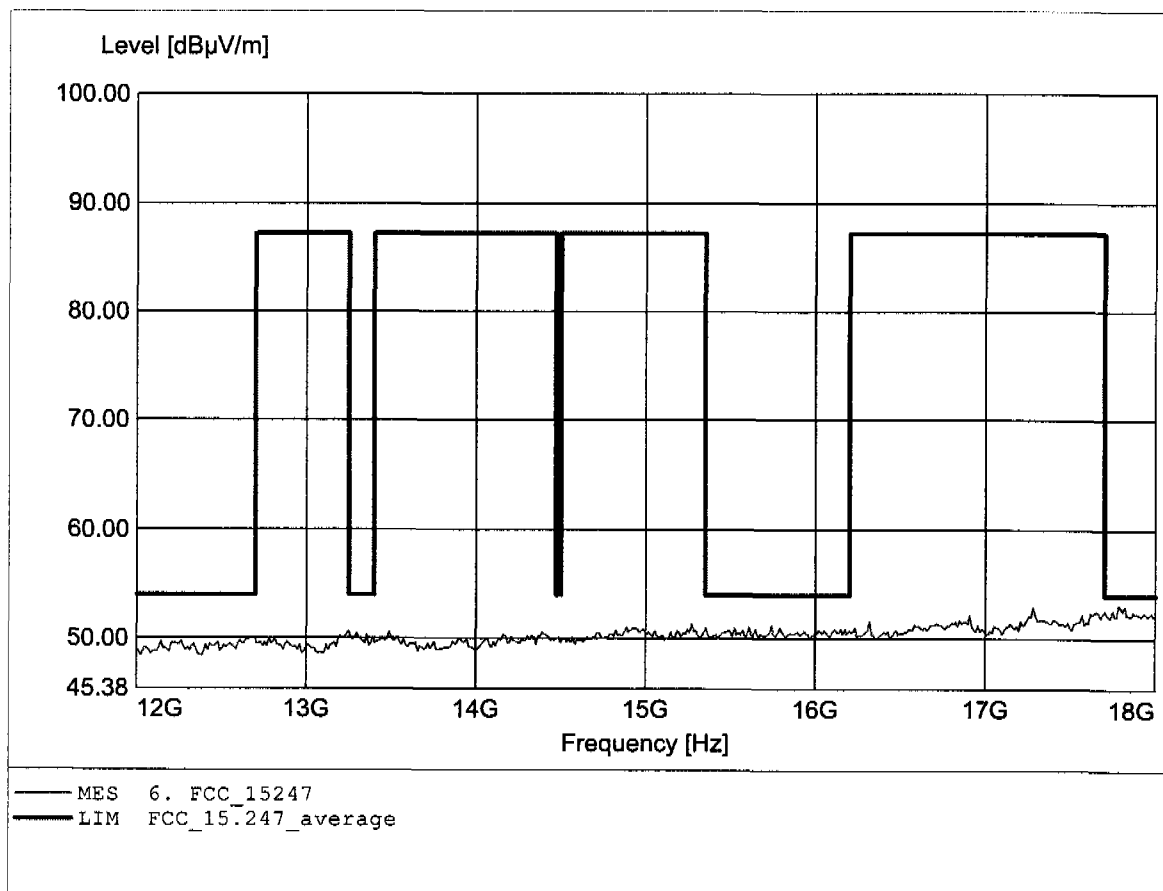
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.808GHz, Emax: 52.86dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

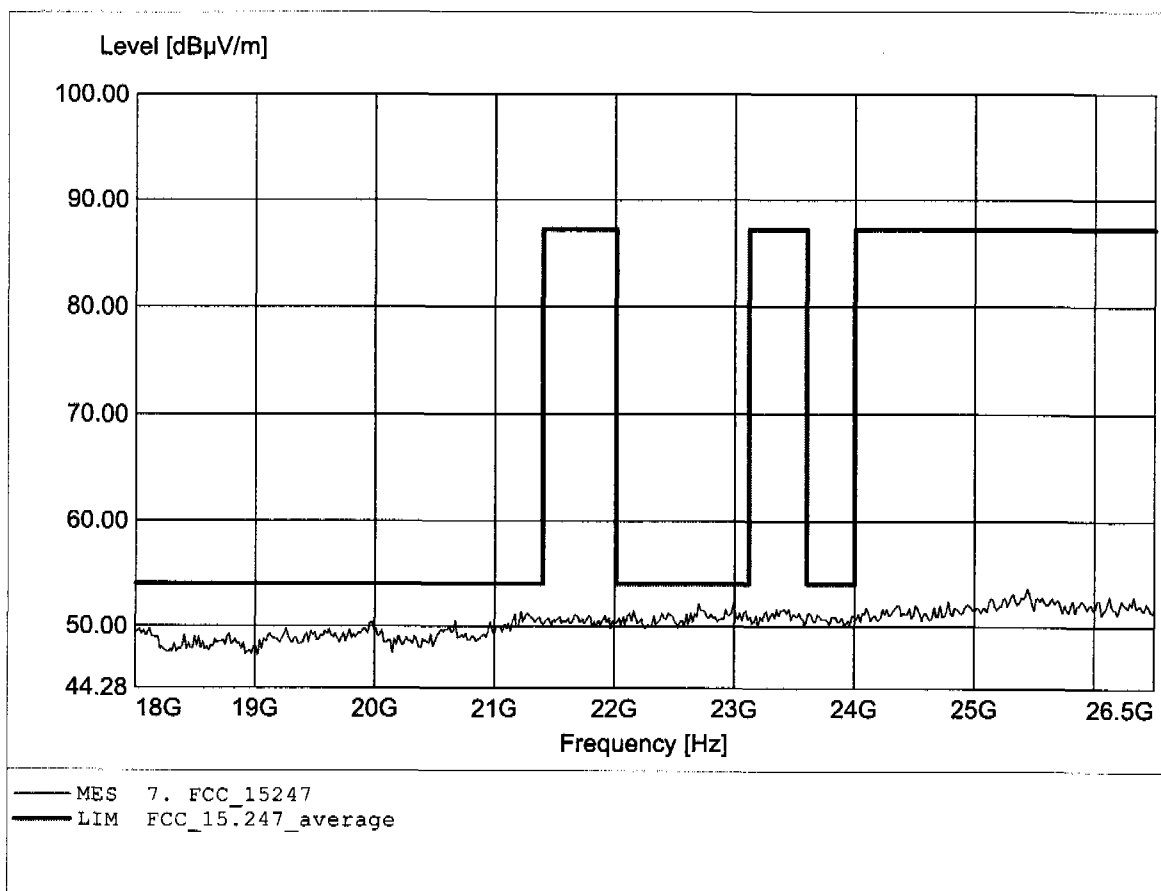
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.784GHz, Emax: 53.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

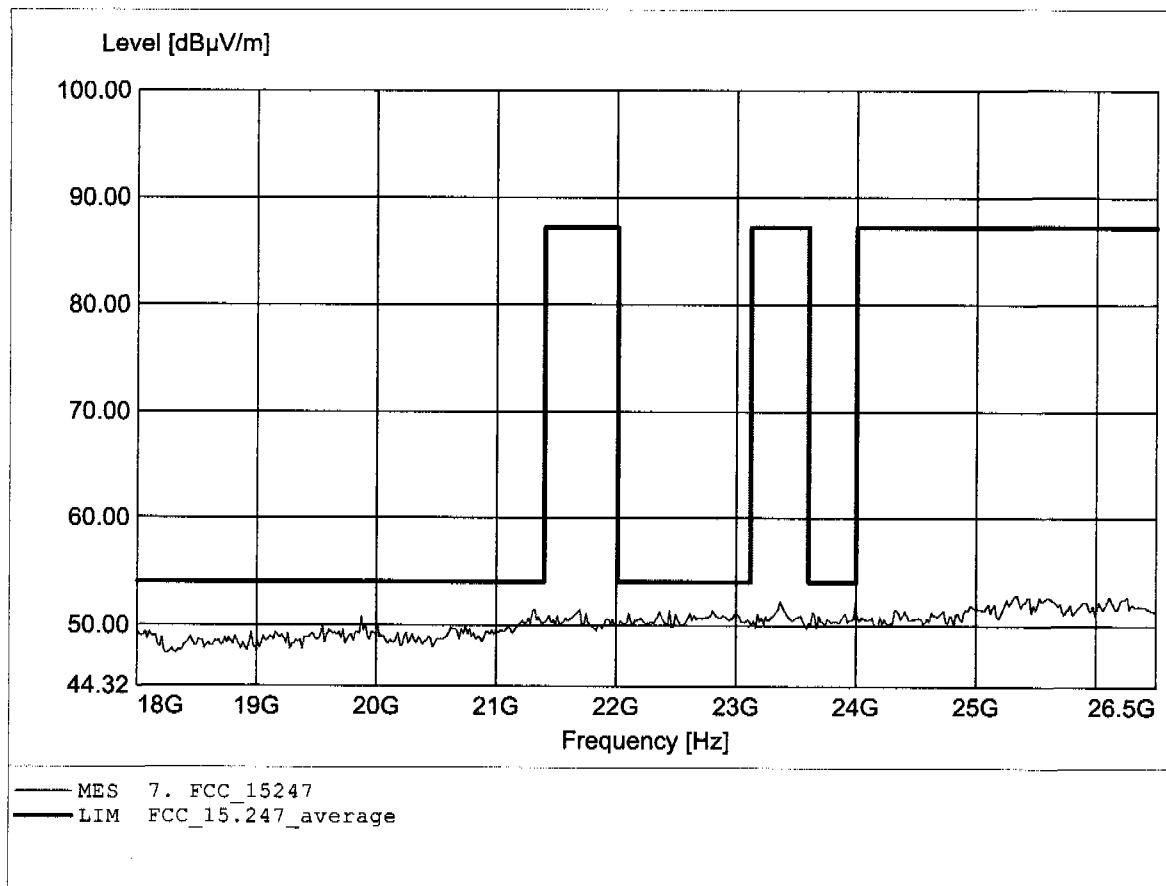
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.444GHz, Emax: 53.62dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

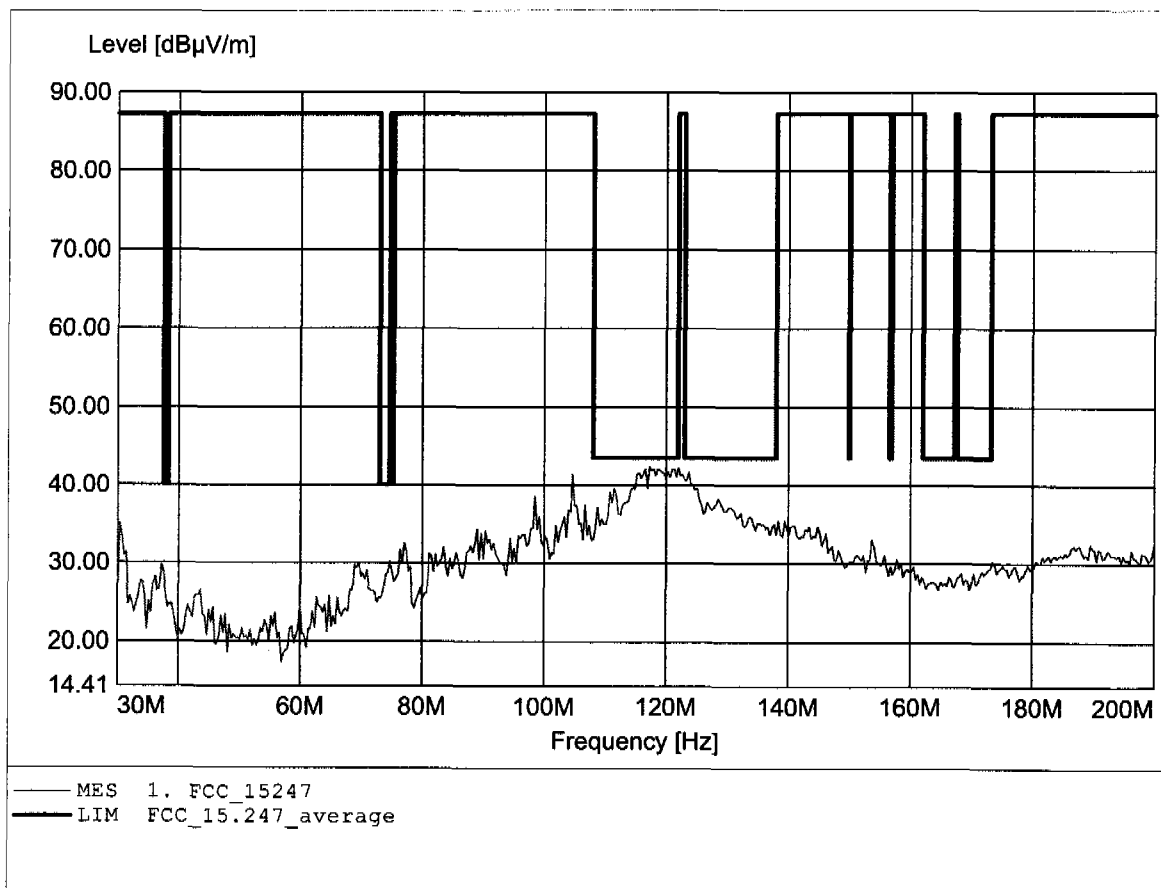
EUT: AP 11B CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.342GHz, Emax: 52.86dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

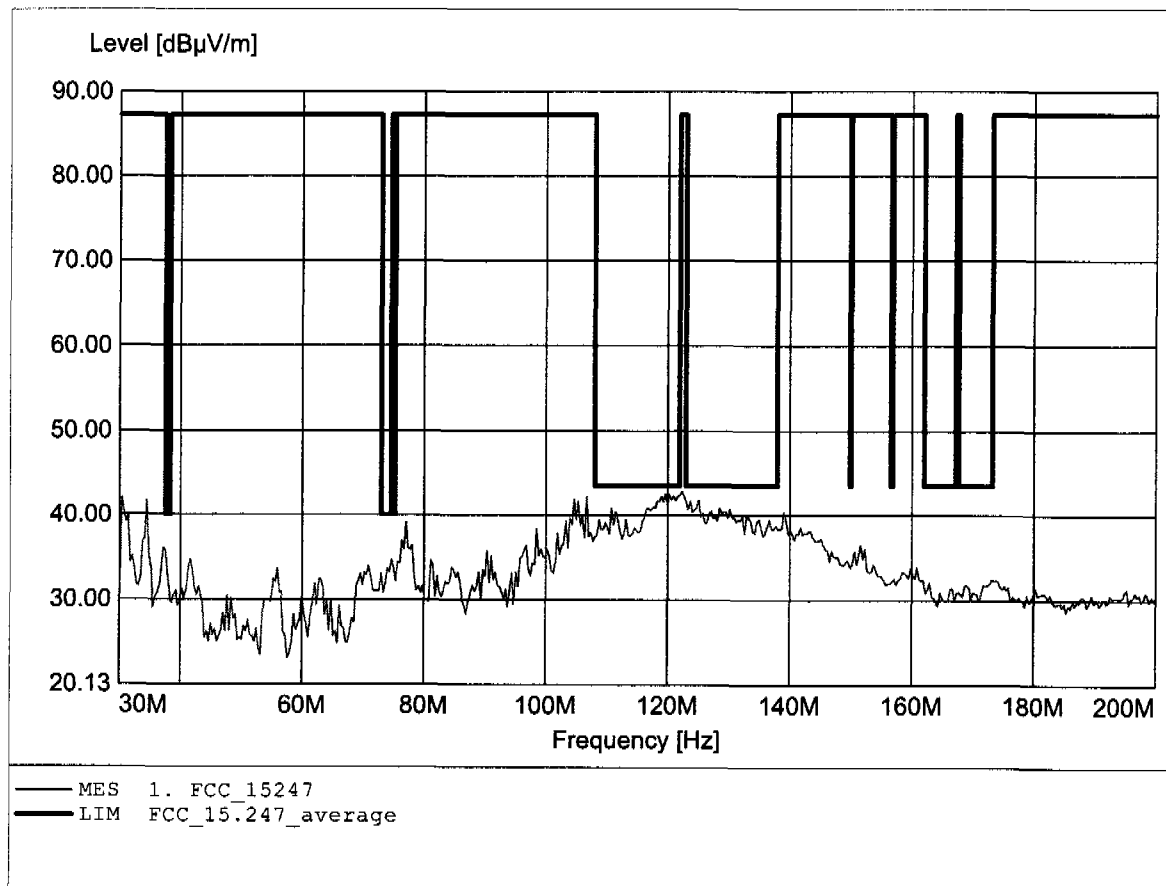
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 118.621MHz, Emax: 42.19dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

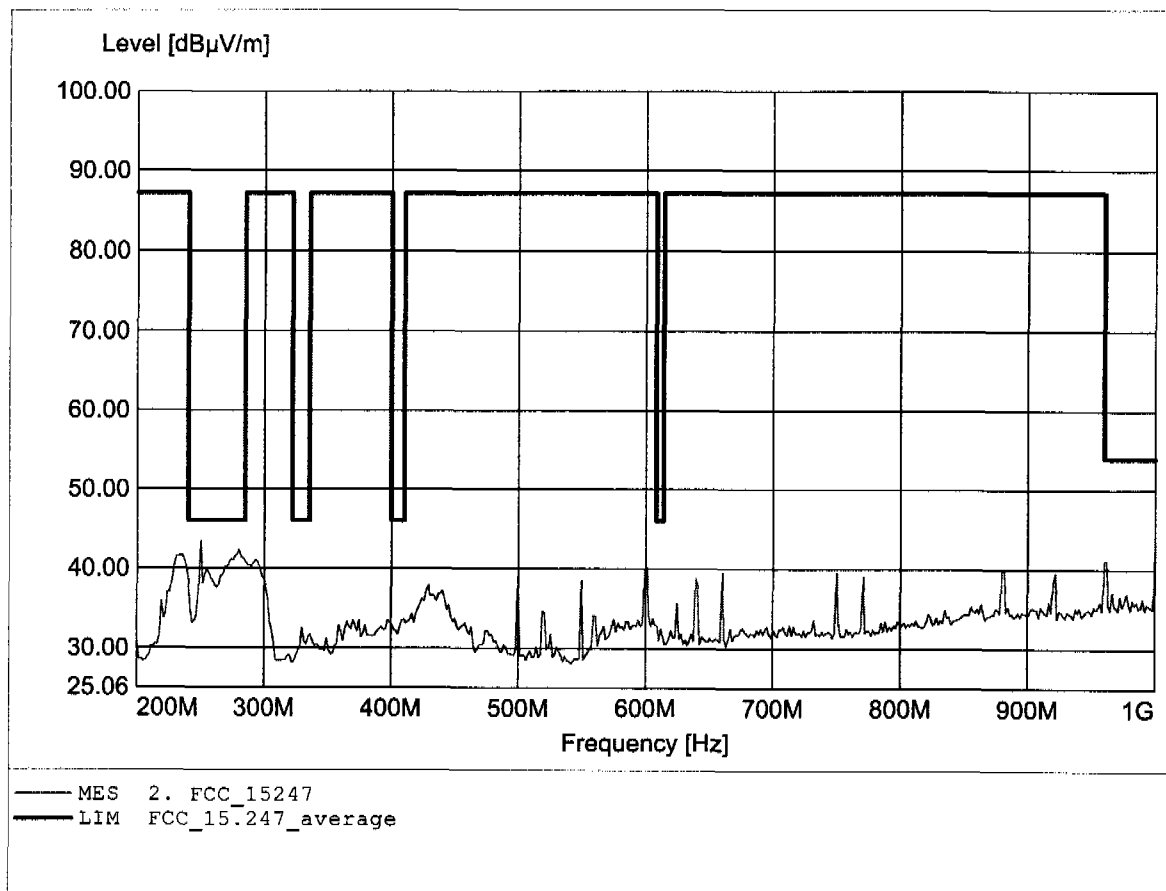
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 122.759MHz, Emax: 42.16dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

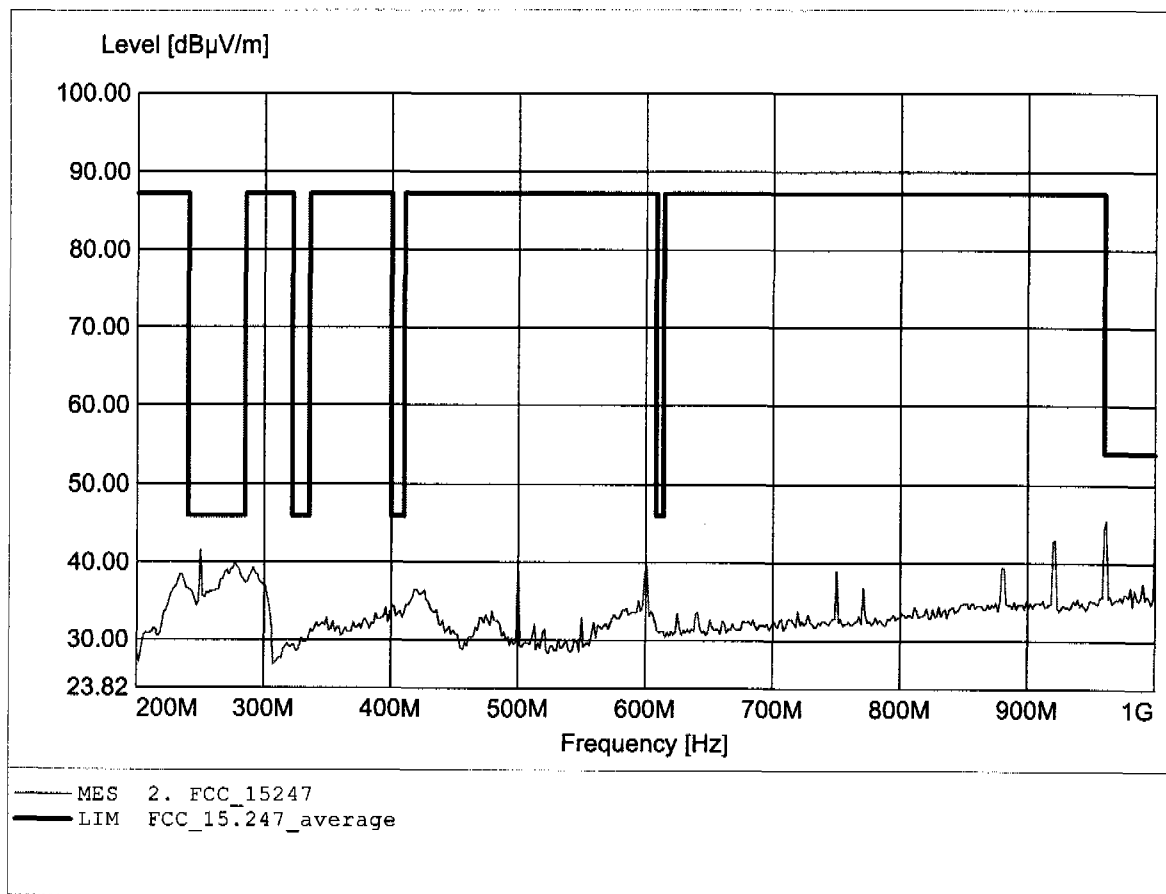
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 45.51dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

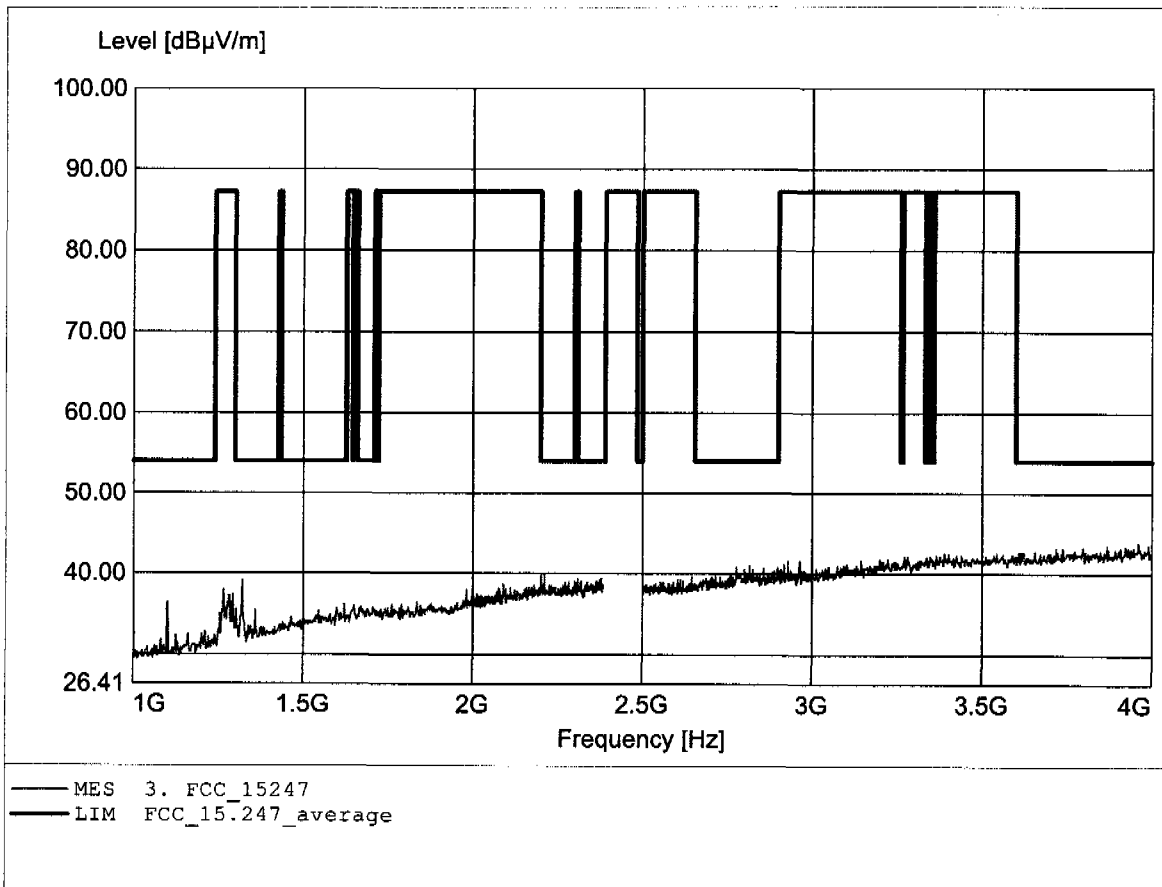
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 46.78dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

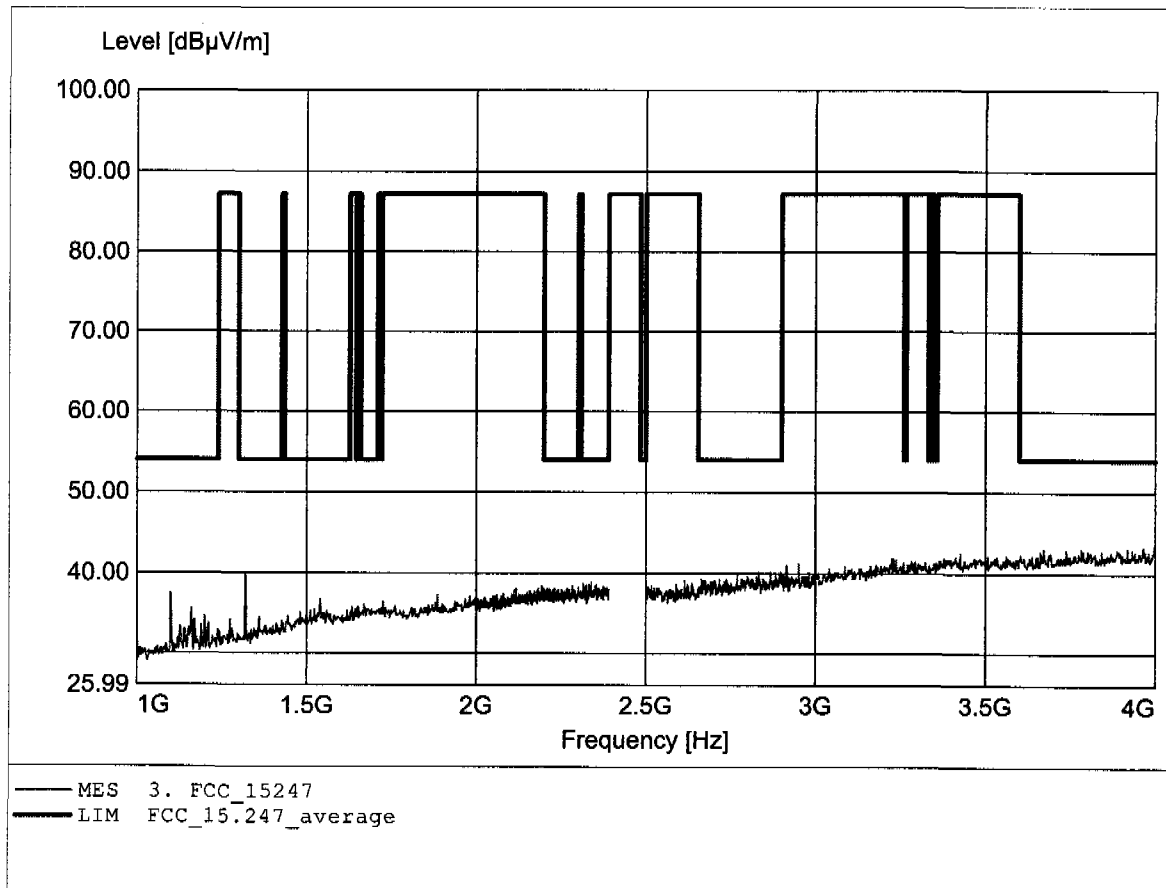
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.960GHz, Emax: 43.85dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

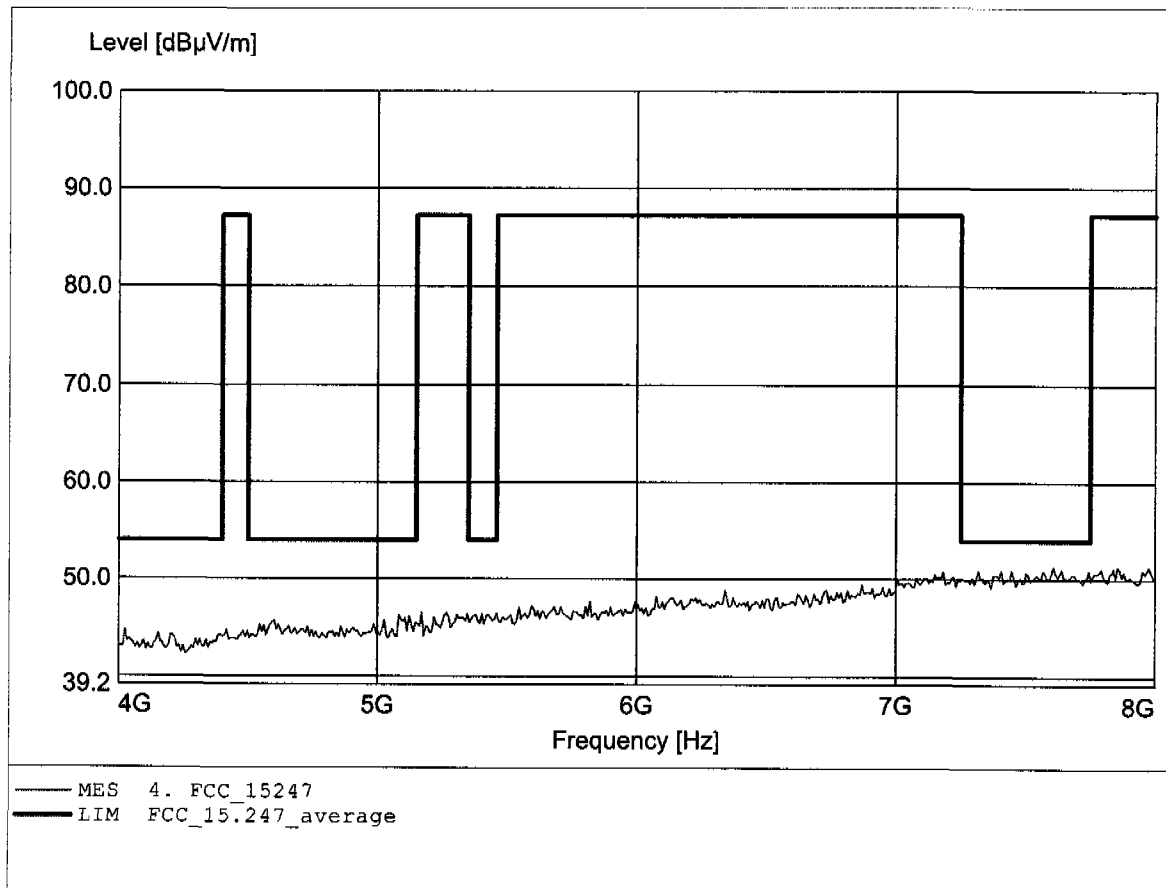
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.996GHz, Emax: 43.53dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

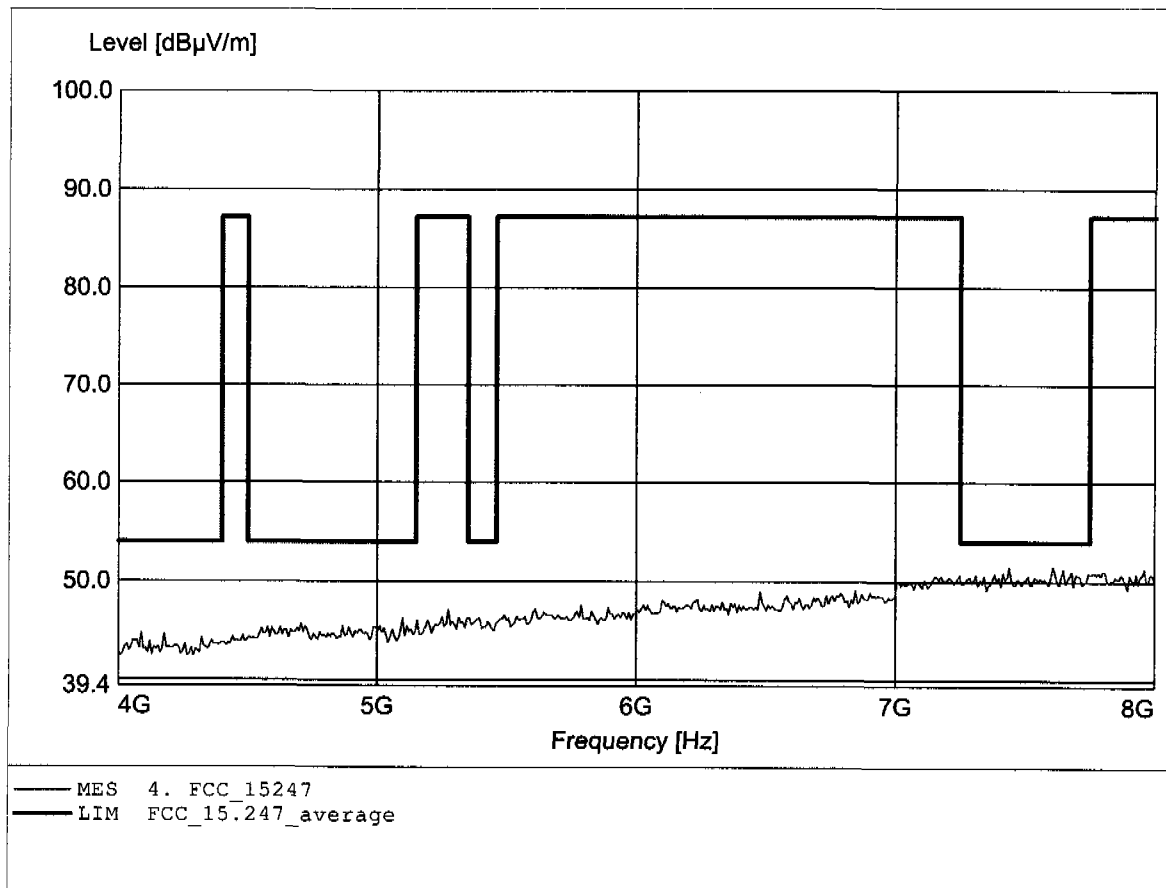
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.607GHz, Emax: 51.36dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

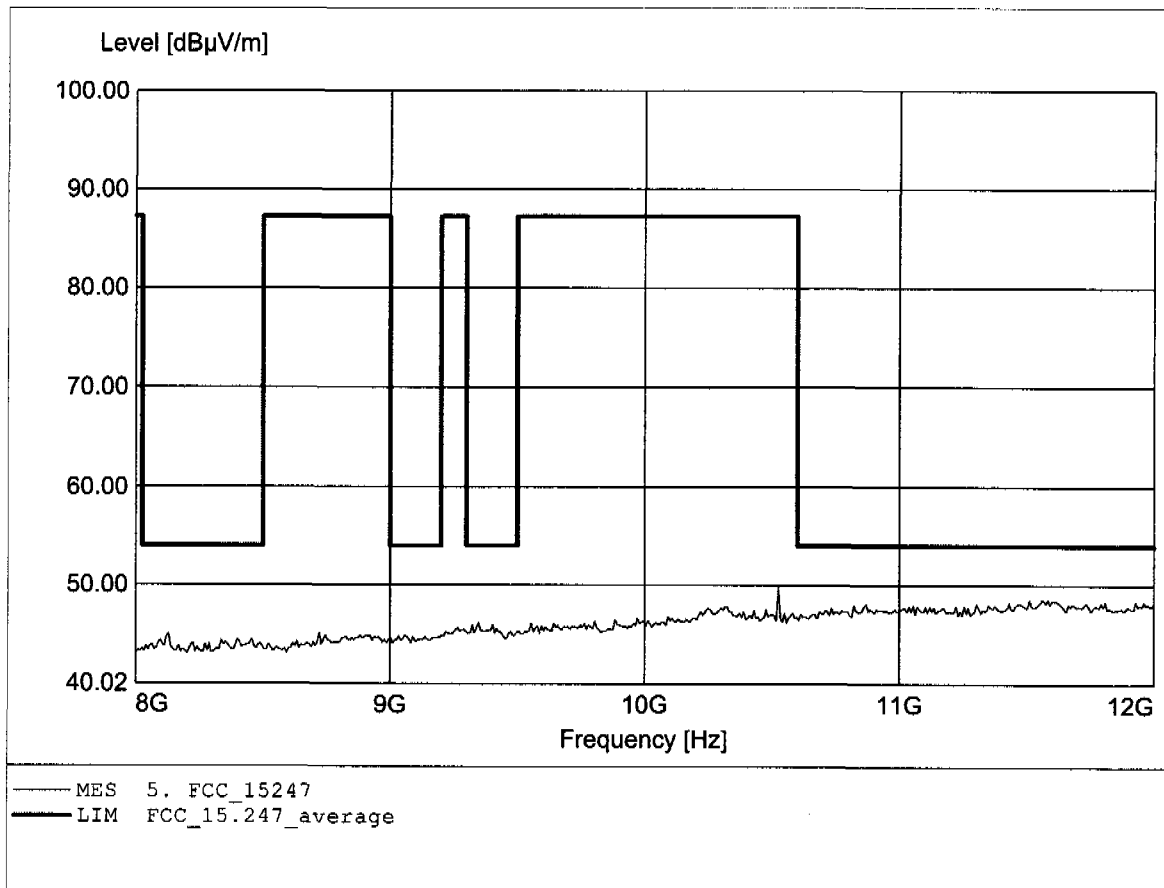
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.607GHz, Emax: 51.60dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

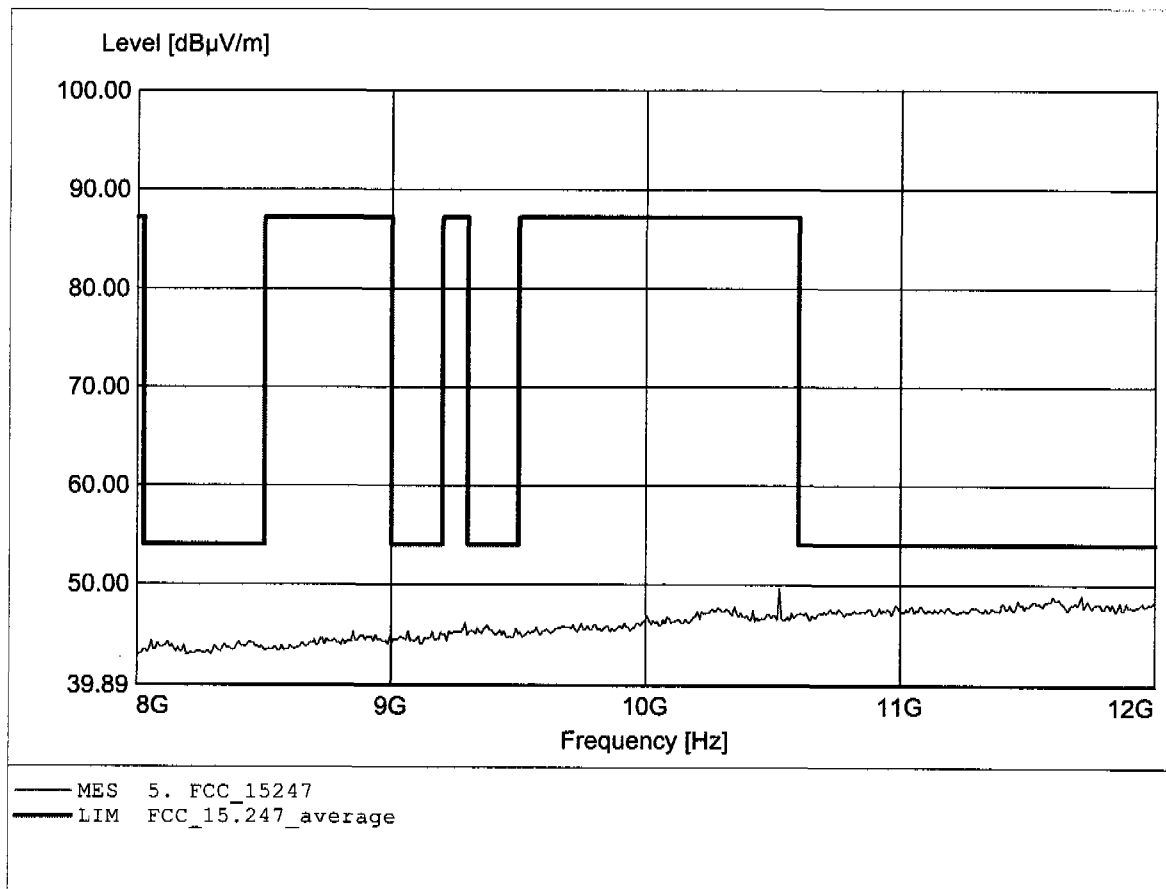
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.92dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

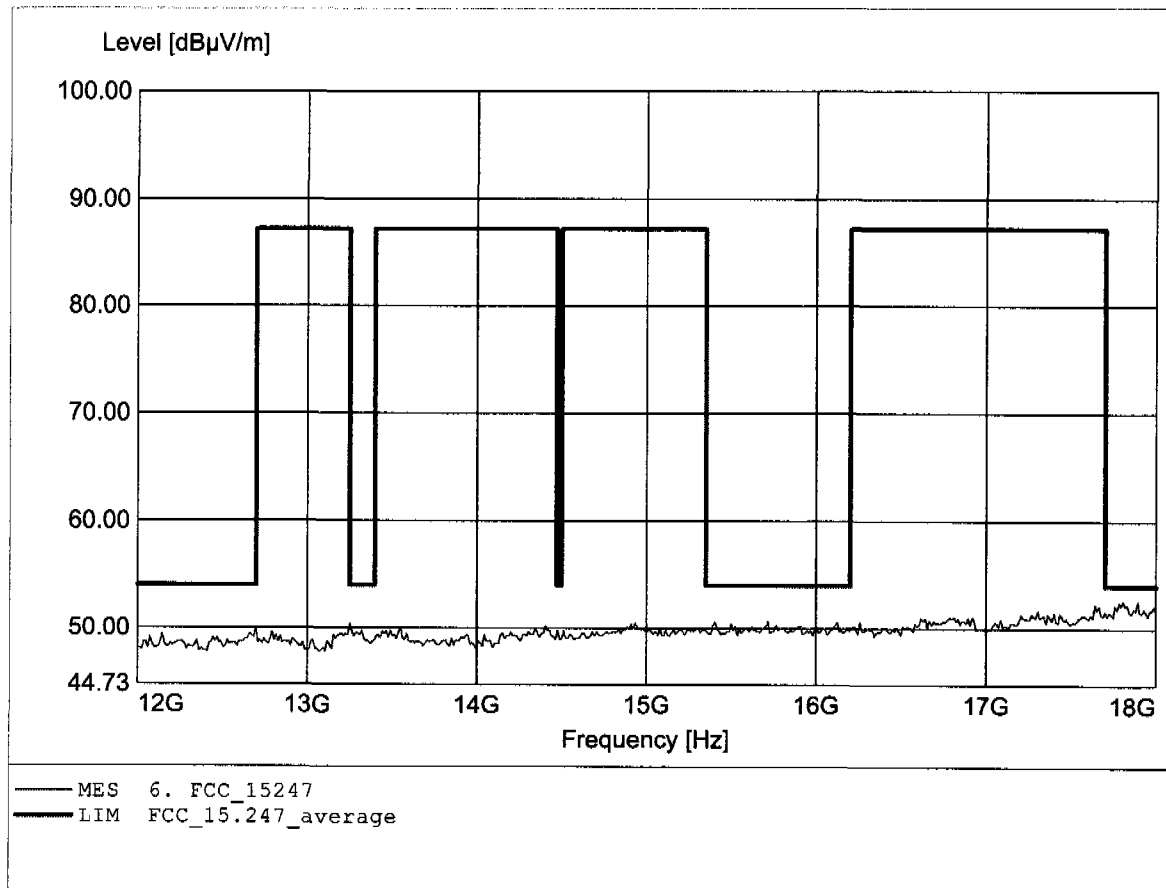
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.70dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

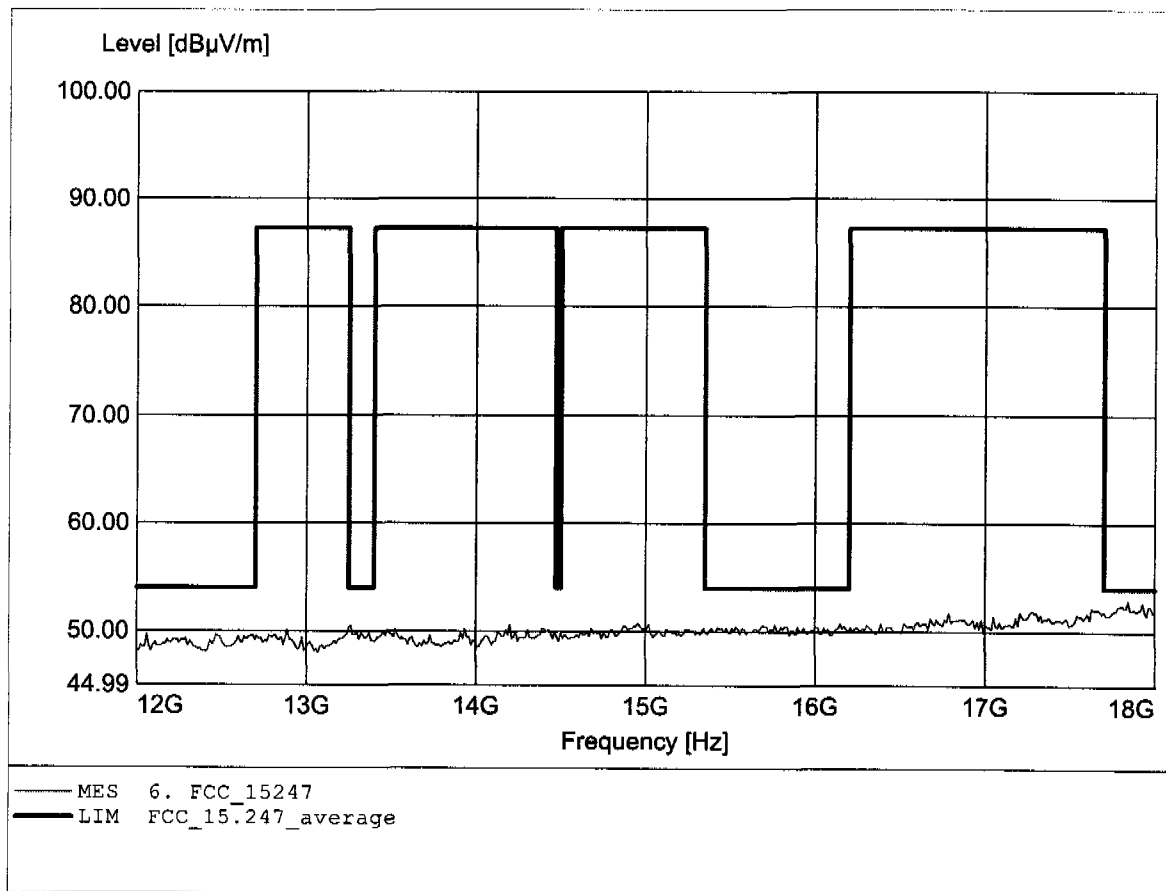
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.808GHz, Emax: 52.69dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

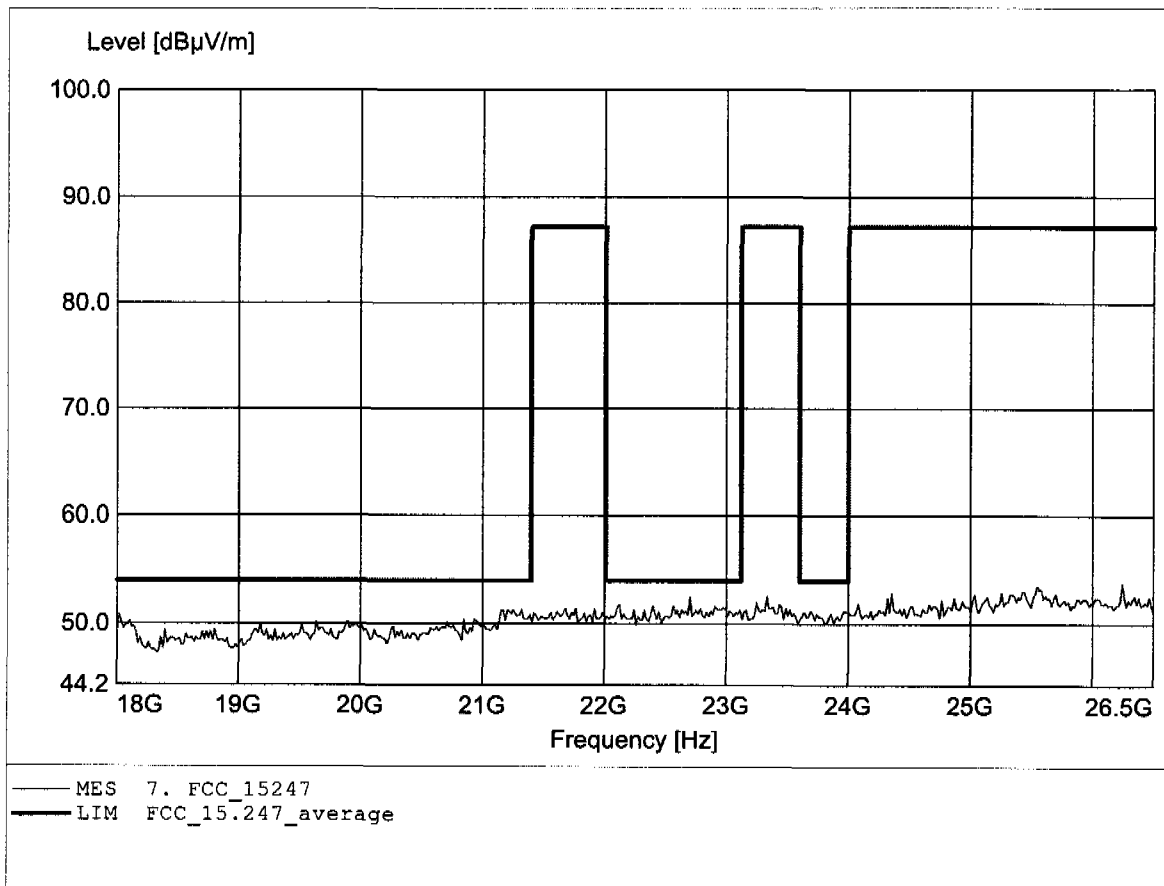
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.844GHz, Emax: 52.95dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

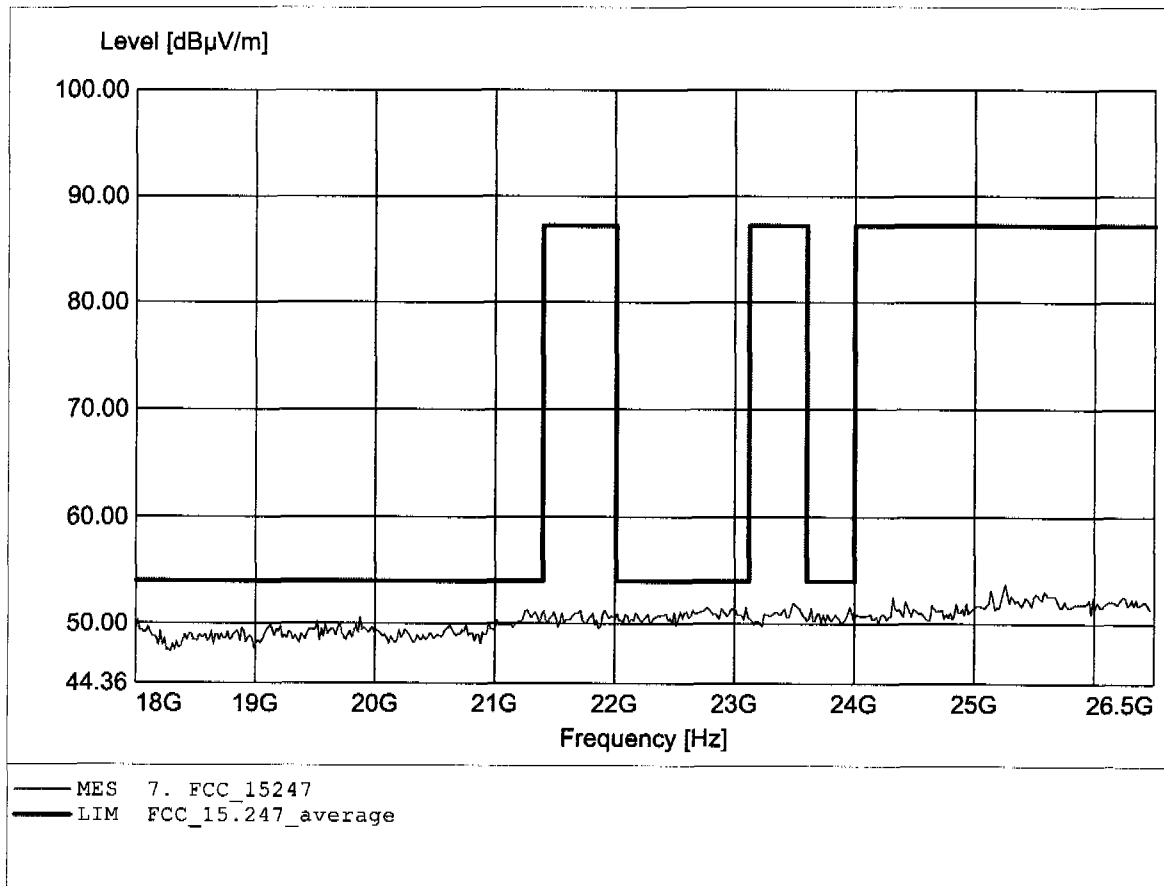
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.244GHz, Emax: 53.86dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

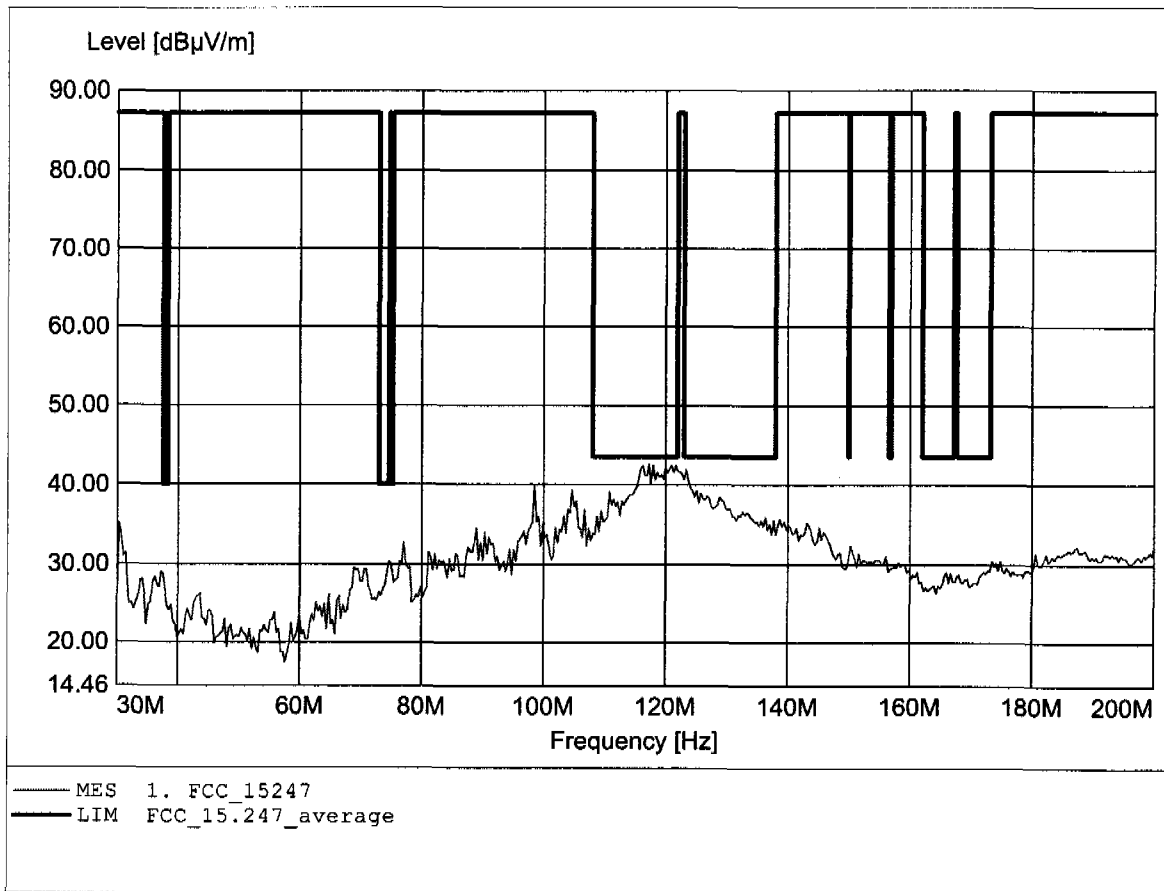
EUT: AP 11B CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.257GHz, Emax: 53.80dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

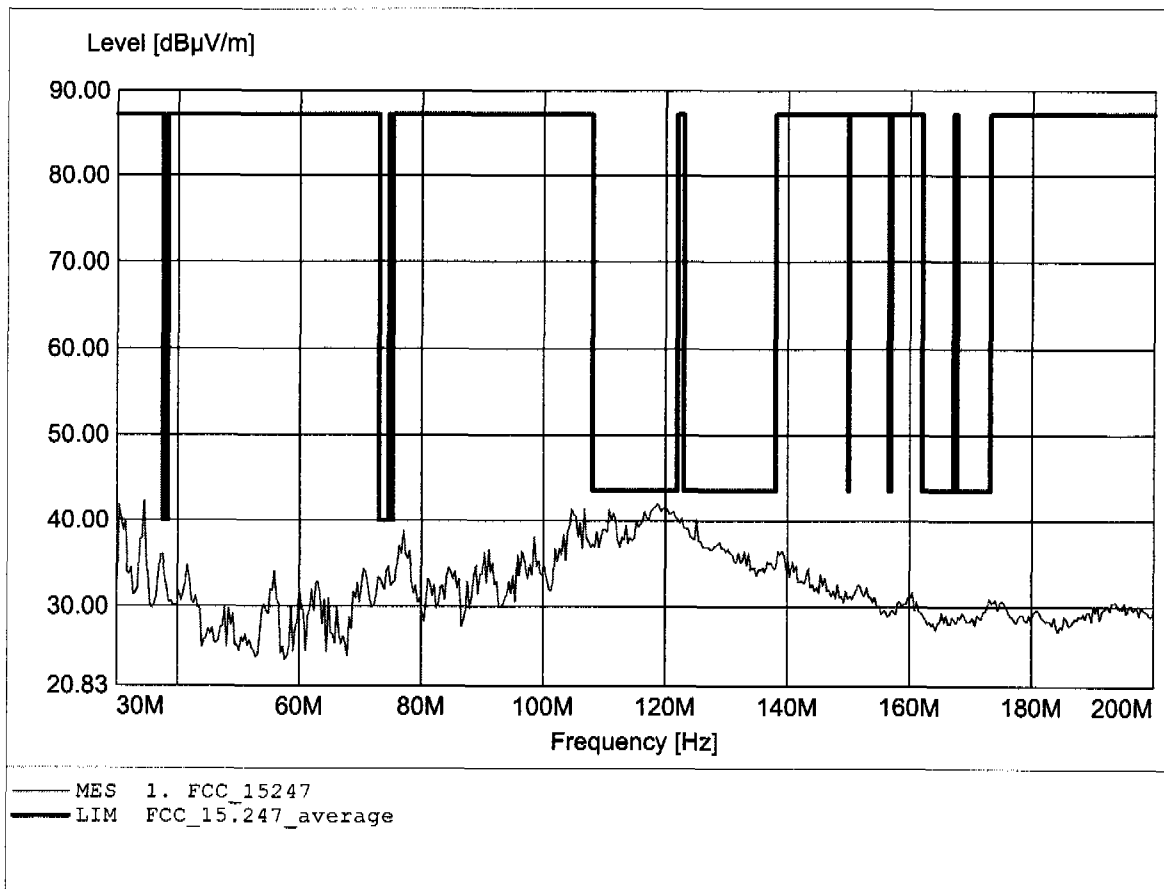
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 118.259MHz, Emax: 42.88dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

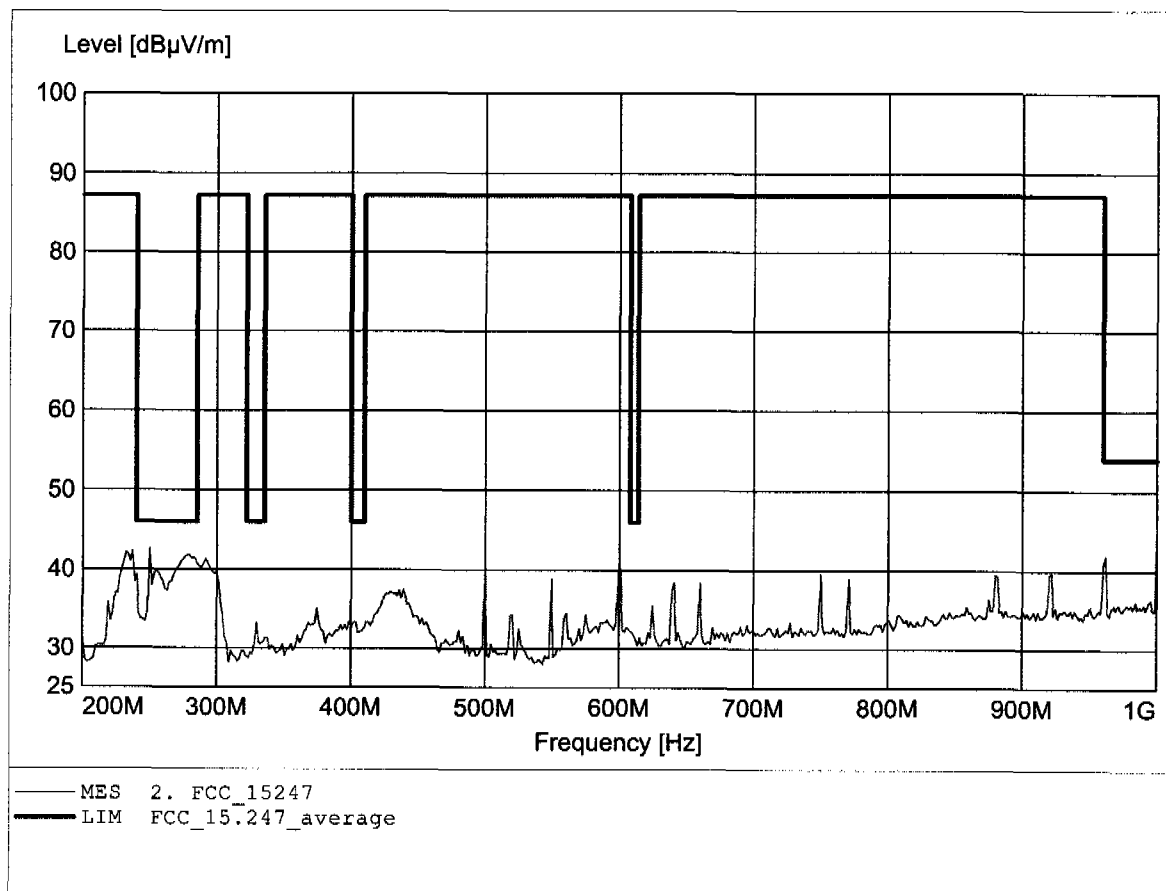
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 34.429MHz, Emax: 42.32dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

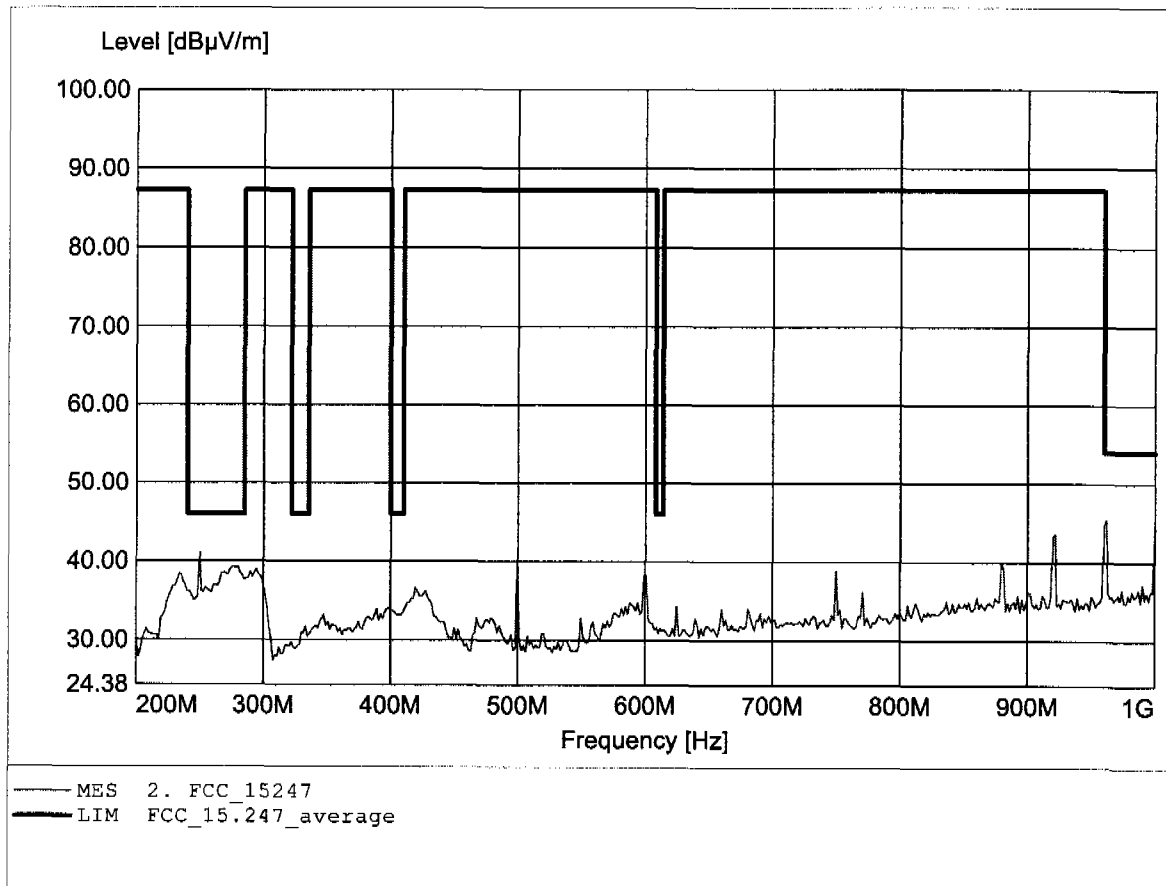
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 45.80dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

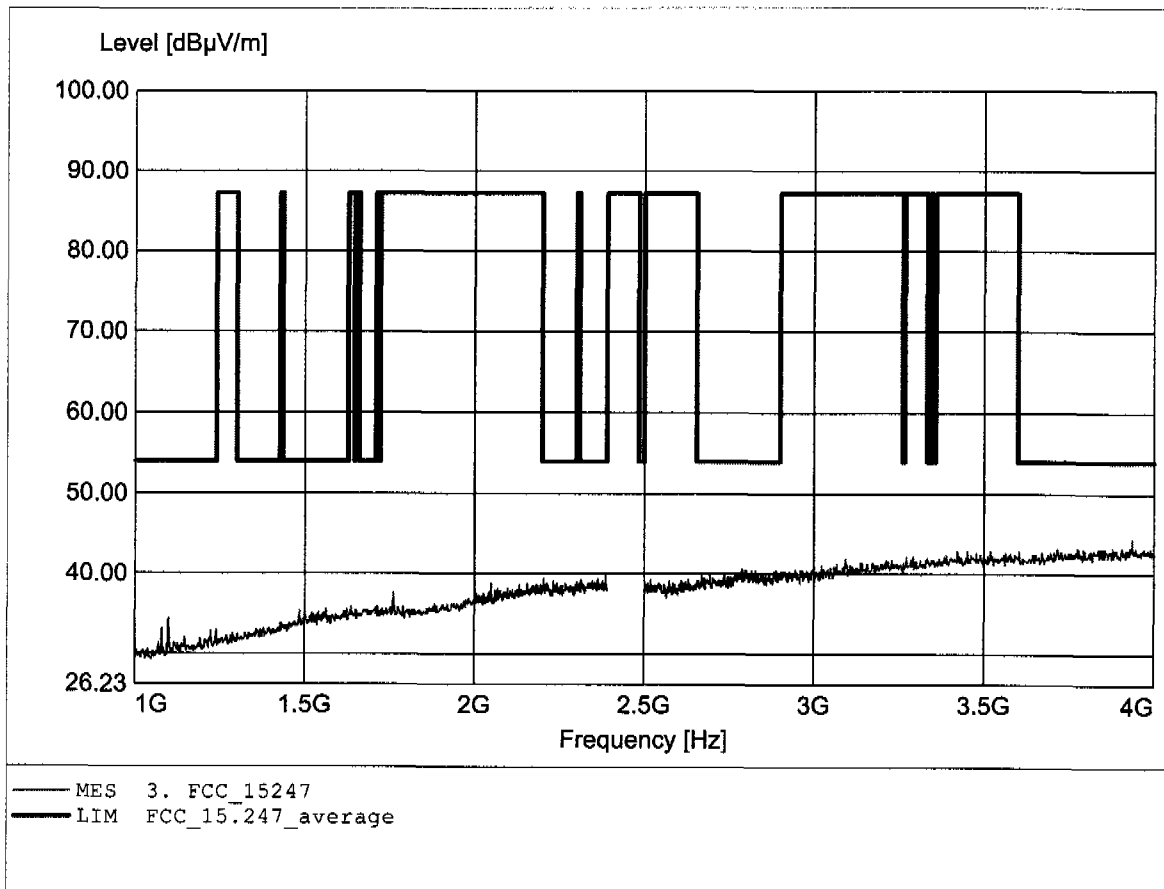
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 1.000GHz, Emax: 46.74dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

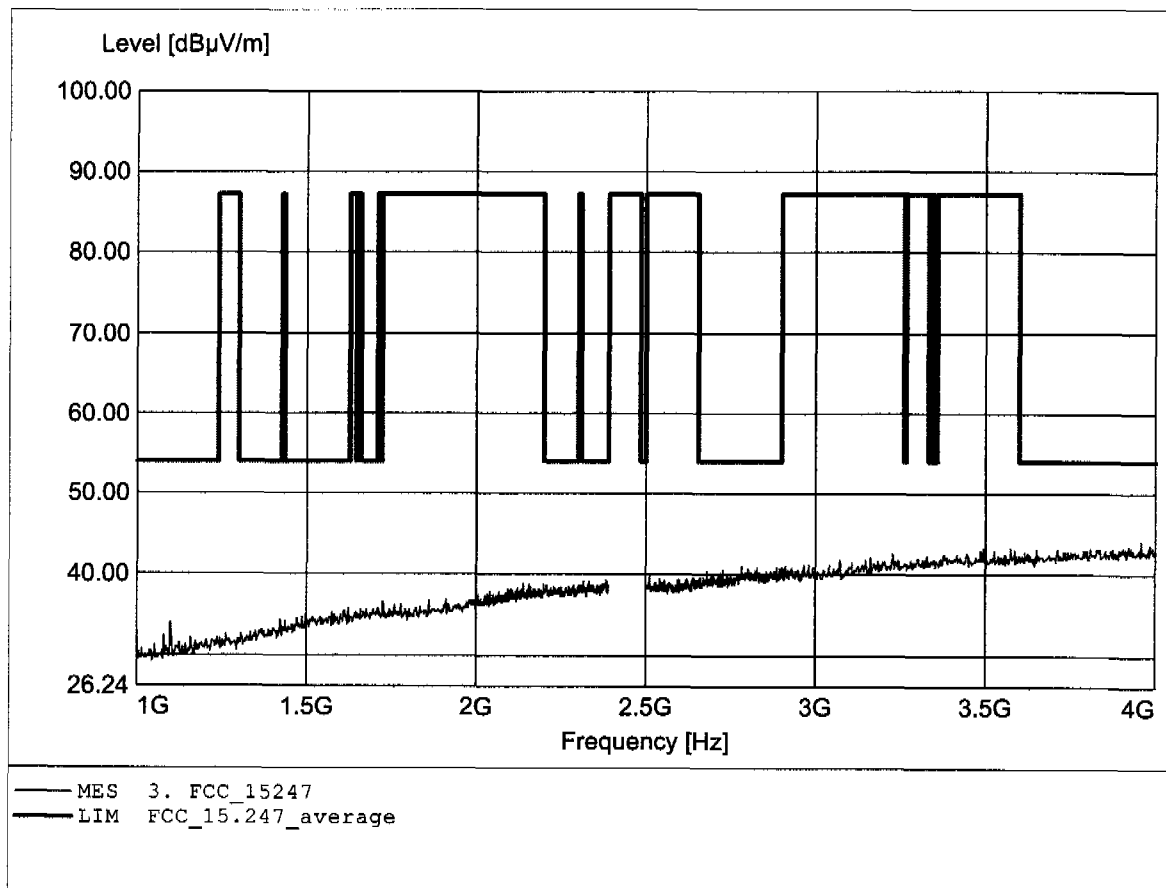
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.936GHz, Emax: 44.41dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

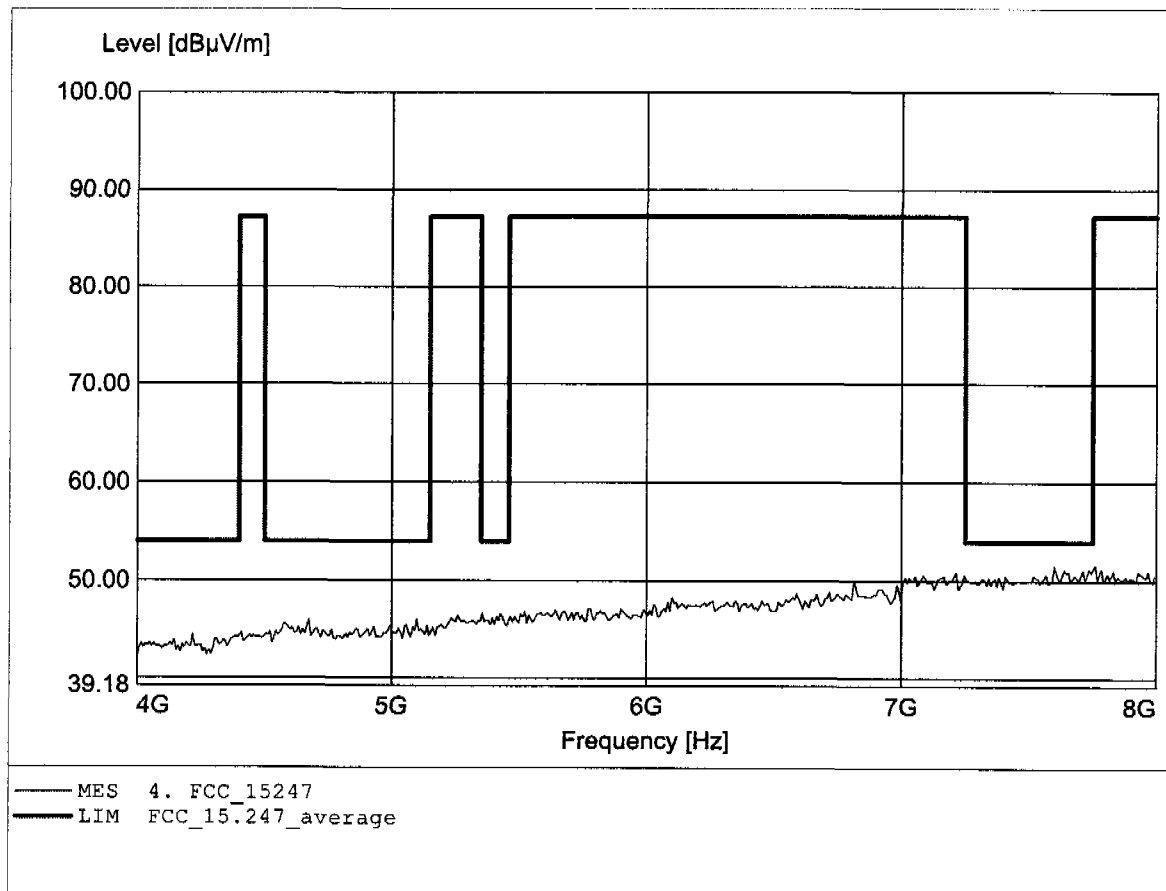
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.958GHz, Emax: 44.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

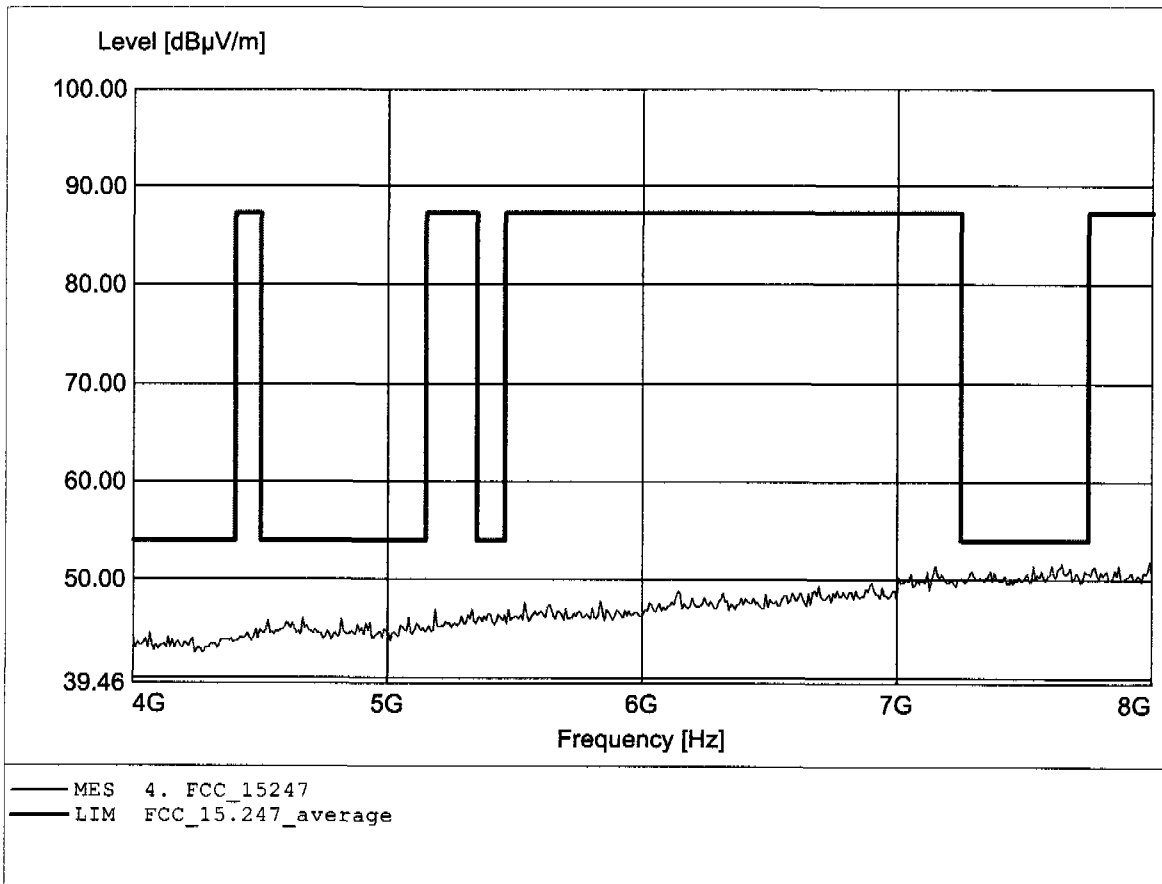
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.760GHz, Emax: 51.71dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

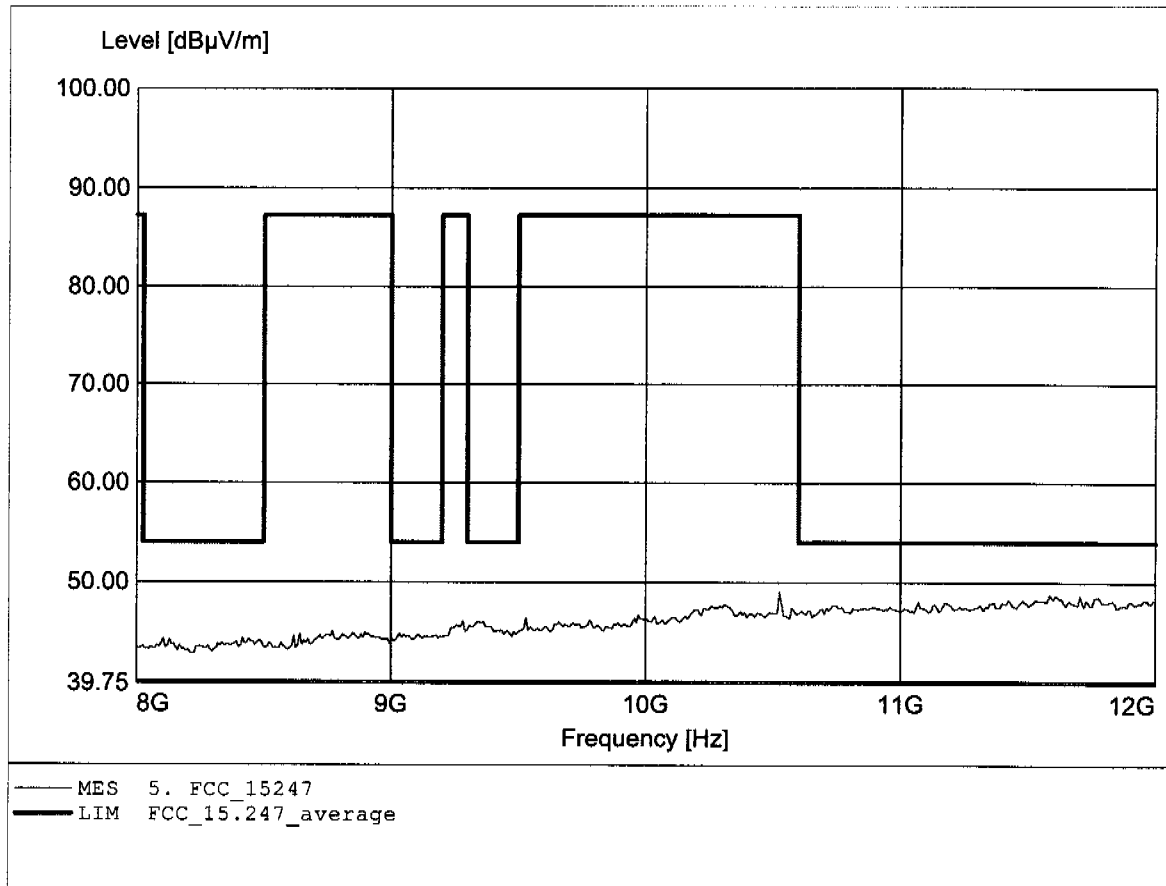
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.992GHz, Emax: 51.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

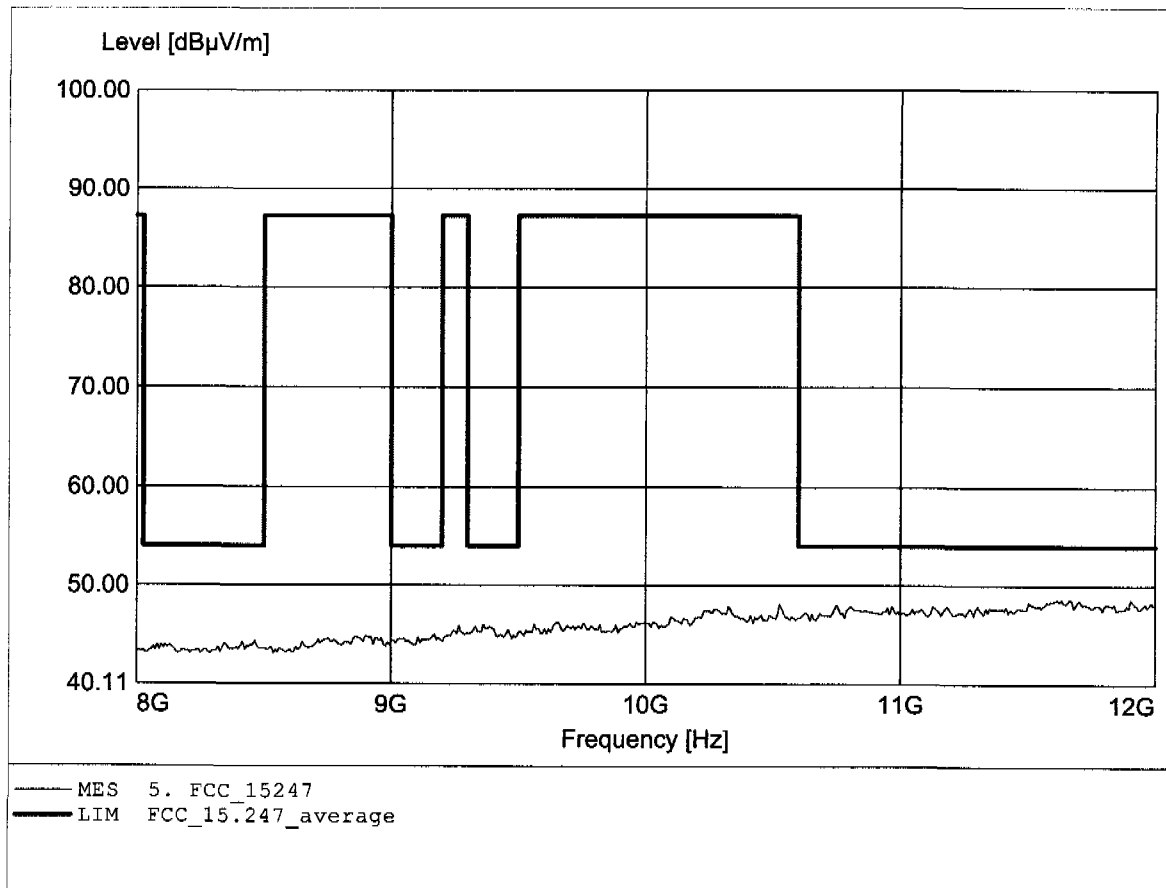
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.06dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

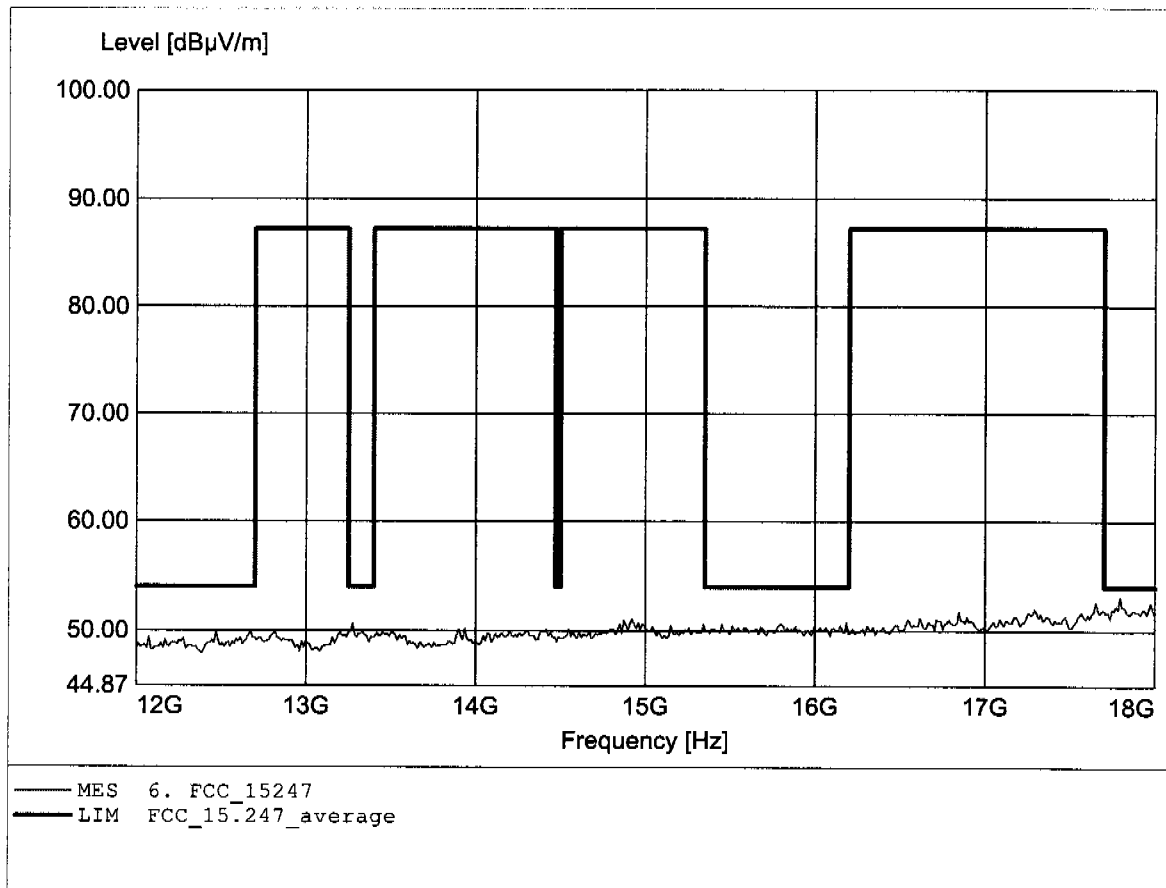
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.663GHz, Emax: 48.70dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

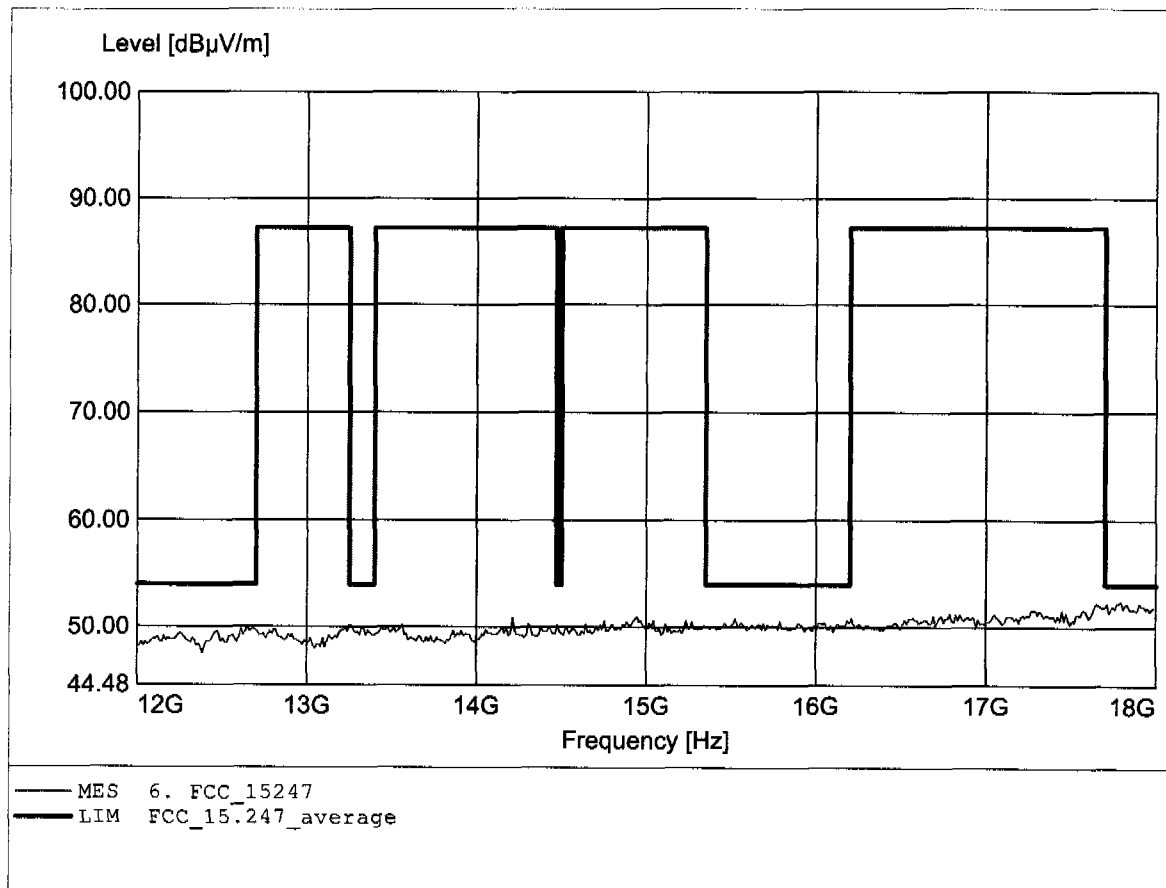
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 53.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

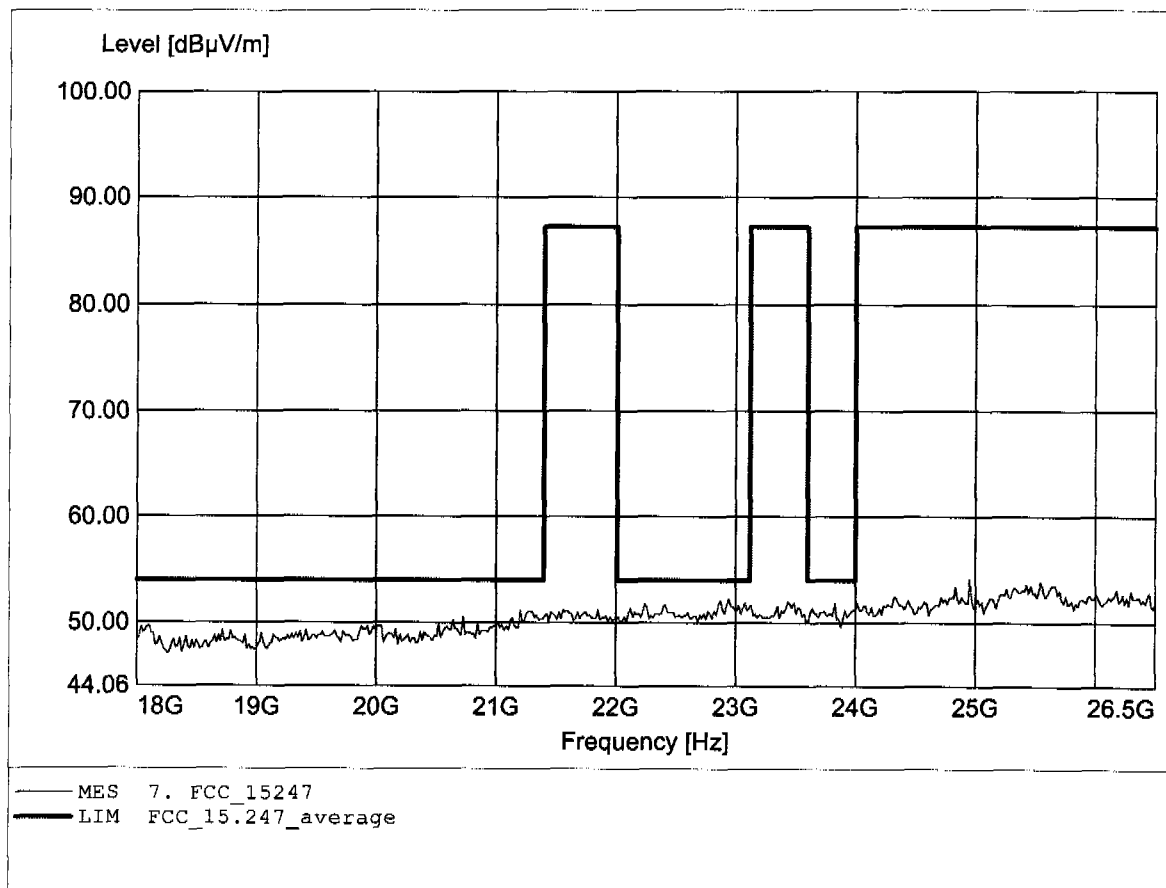
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 52.55dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

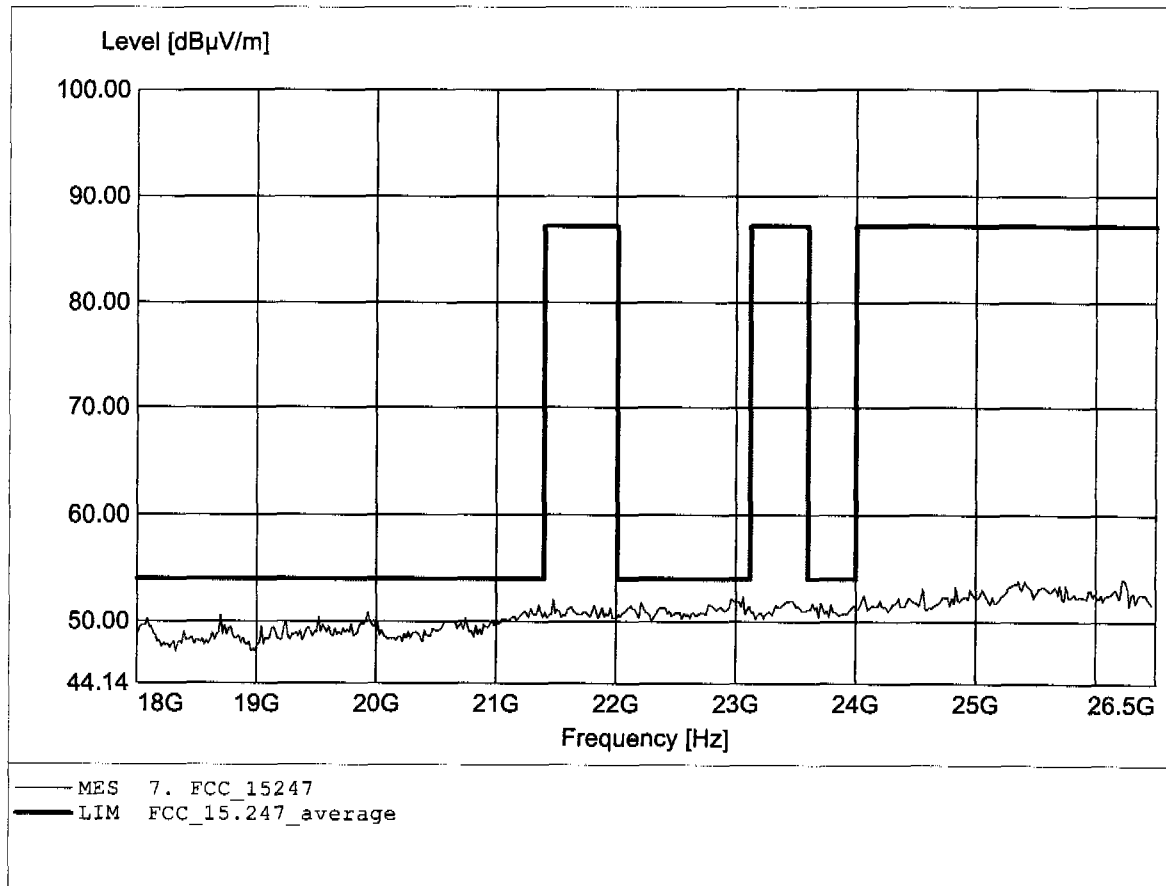
EUT: AP 11B CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 24.950GHz, Emax: 54.10dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

EUT: AP 11B CH11
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 §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.227GHz, Emax: 54.07dBμV/m, RBW: 1MHz



Appendix D

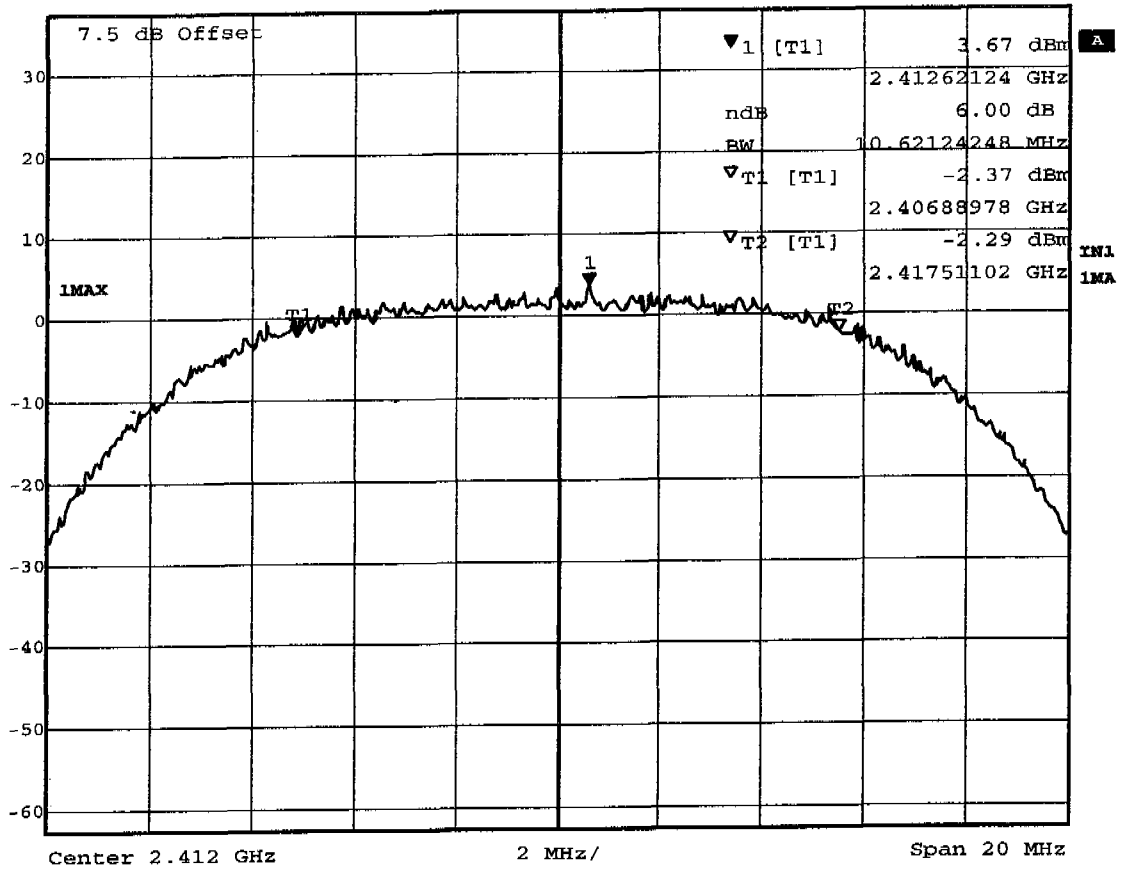
Spurious Emissions conducted - Transmitter operating

Appendix E

Maximum 6 dB Bandwidth



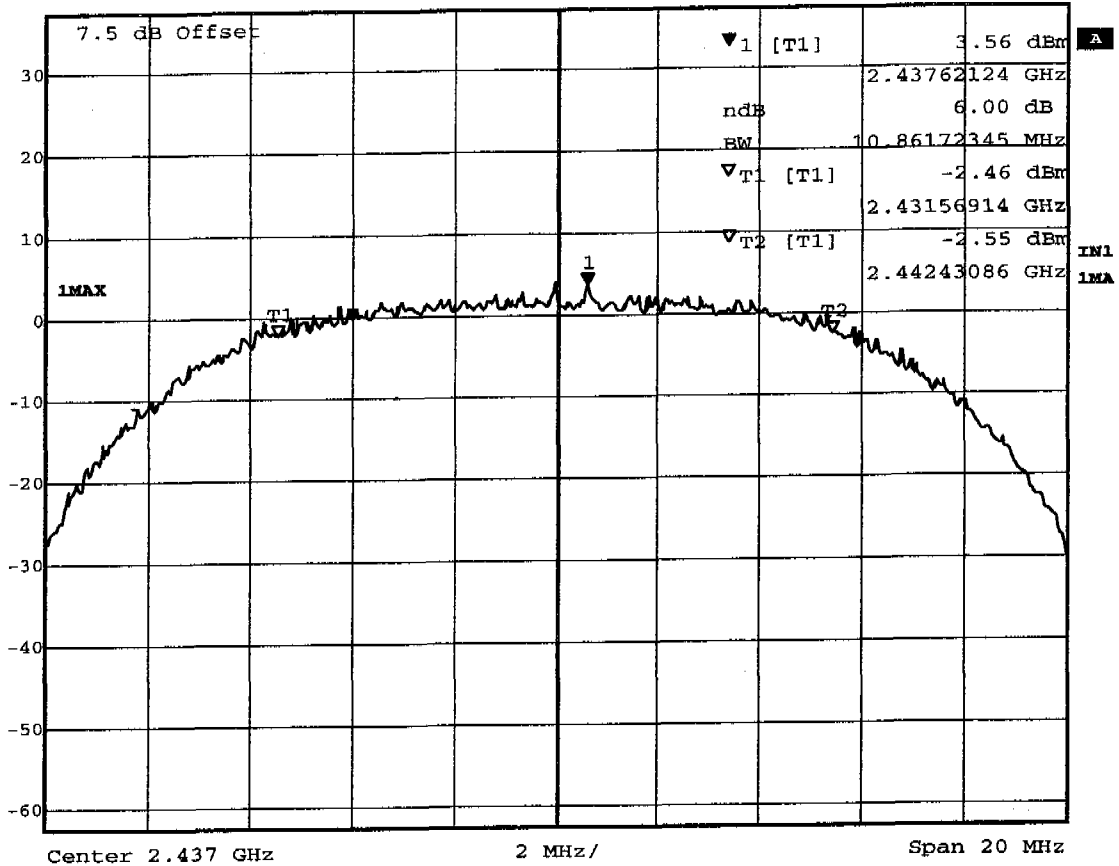
Marker 1 [T1 ndB] RBW 100 kHz RF Att 40 dB
Ref Lvl ndB 6.00 dB VBW 300 kHz
37.5 dBm BW 10.62124248 MHz SWT 500 ms Unit dBm



Title: 11B CH1 BANDWIDTH
Date: 2.MAR.2004 00:04:28



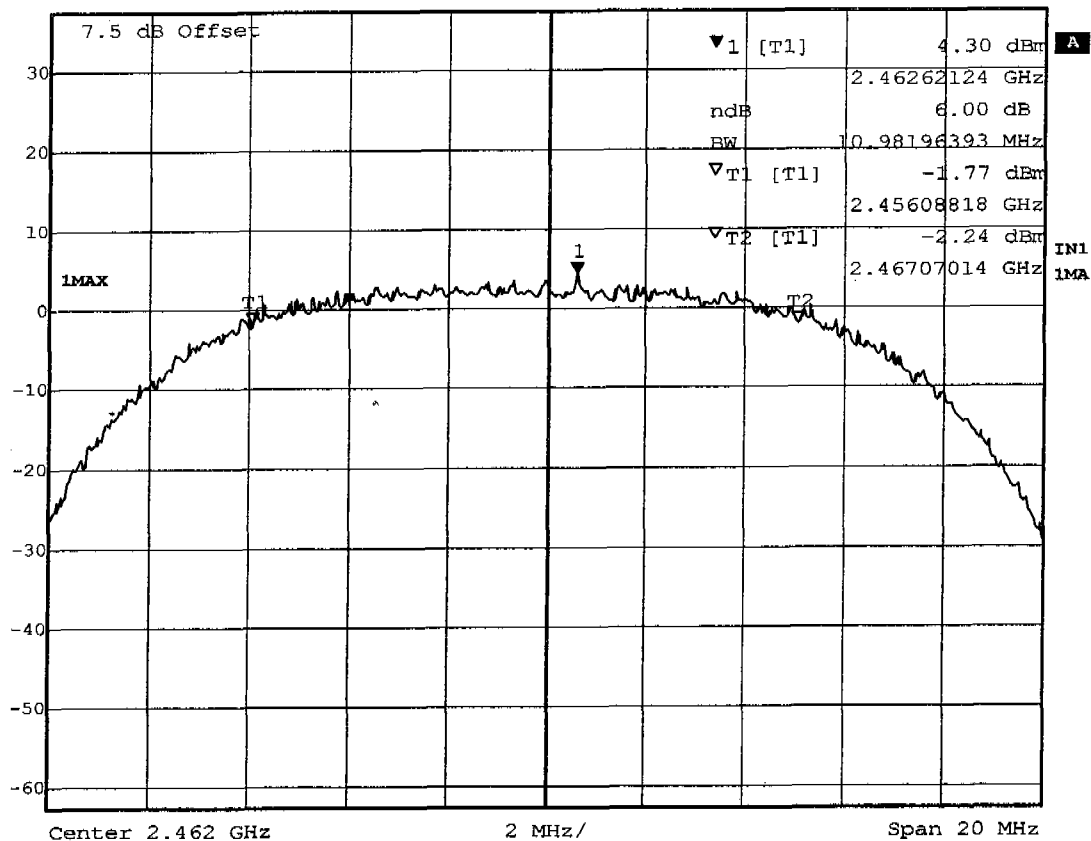
Marker 1 [T1 ndB] RBW 100 kHz RF Att 40 dB
Ref Lvl ndB 6.00 dB VBW 300 kHz
37.5 dBm BW 10.86172345 MHz SWT 500 ms Unit dBm



Title: 11B CH6 BANDWIDTH
Date: 2.MAR.2004 00:11:35



Marker 1 [T1 ndB] RBW 100 kHz RF Att 40 dB
Ref Lvl ndB 6.00 dB VBW 300 kHz
37.5 dBm BW 10.98196393 MHz SWT 500 ms Unit dBm



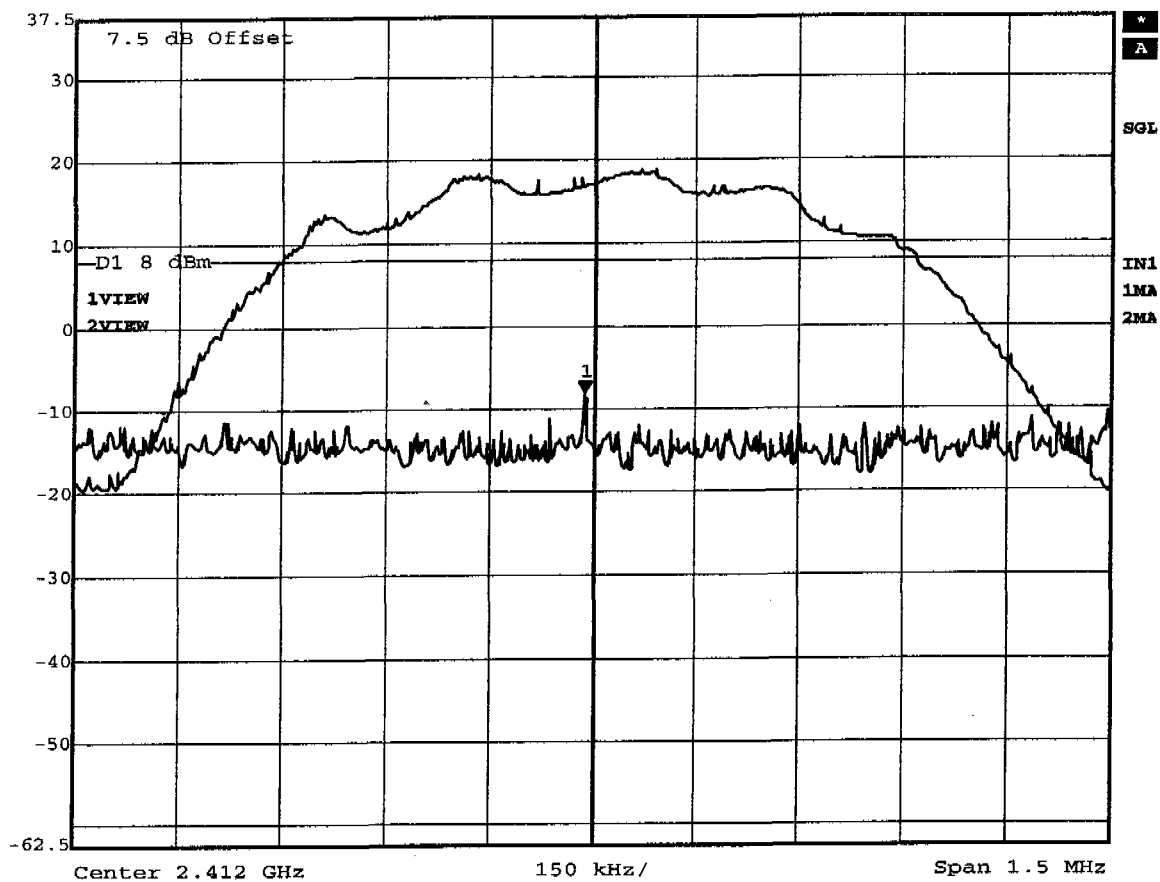
Title: 11B CH11 BANDWIDTH
Date: 2.MAR.2004 00:17:28

Appendix F

Peak Power Spectral Density



Marker 1 [T2] RBW 3 kHz RF Att 40 dB
Ref Lvl -8.16 dBm VBW 100 kHz
37.5 dBm 2.41198948 GHz SWT 500 s Unit dBm



Title: 11B CH1 POWER DENSITY
Date: 30.MAR.2004 08:12:03



Marker 1 [T2]

REW 3 kHz RF Att 40 dB

Ref Lvl

-7.69 dBm

VBW 100 kHz

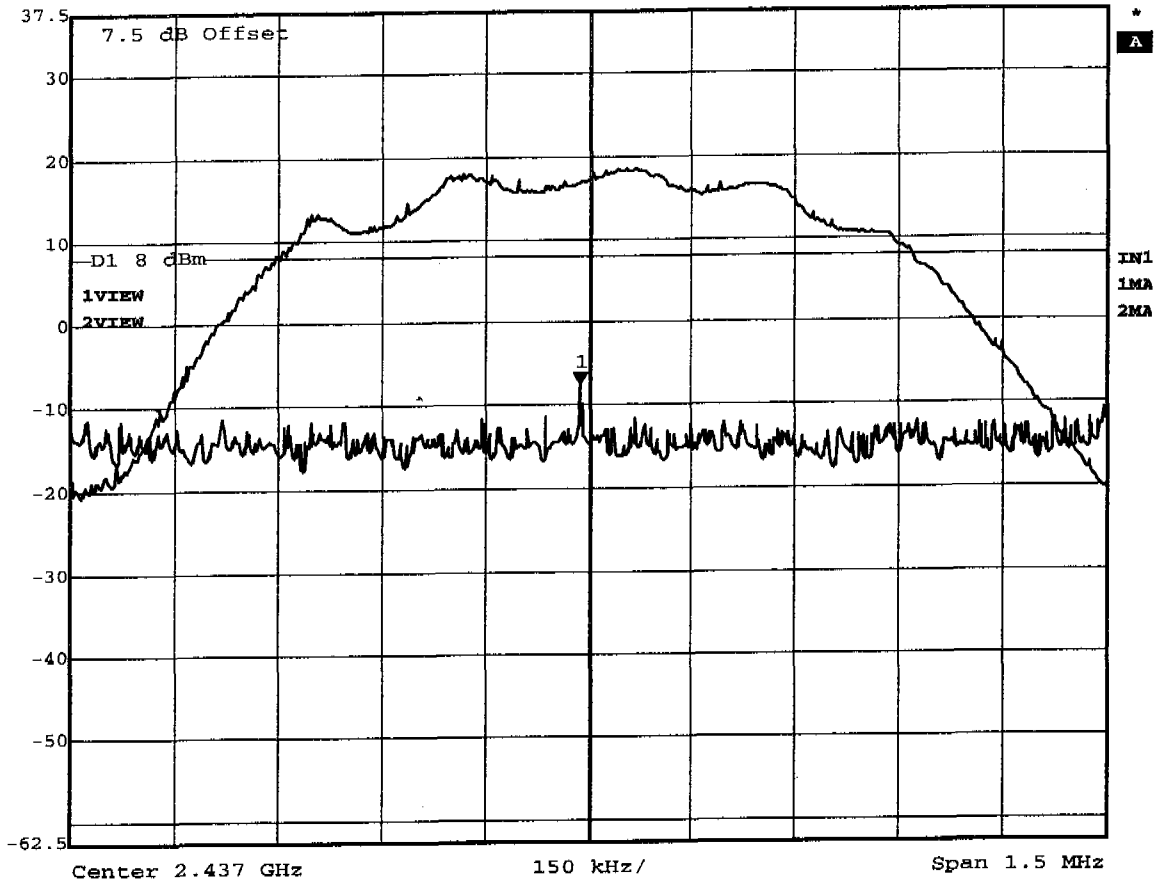
37.5 dBm

2.43698948 GHz

SWT 500 s

Unit

dBm



Title: 11B CH6 POWER DENSITY
Date: 30.MAR.2004 08:16:41



Marker 1 [T2]

RBW

3 kHz

RF Att

40 dB

Ref Lvl

-8.26 dBm

VBW

100 kHz

37.5 dBm

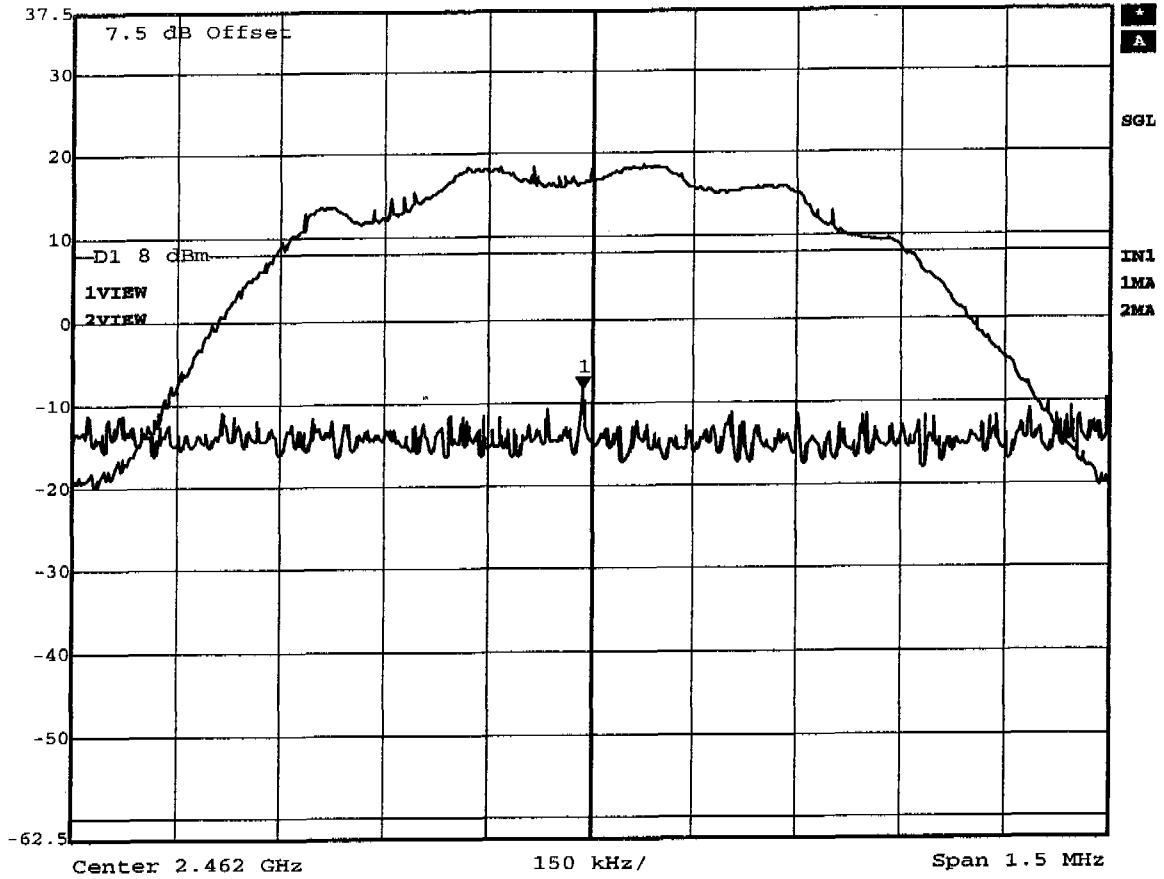
2.46198948 GHz

SWT

500 s

Unit

dBm



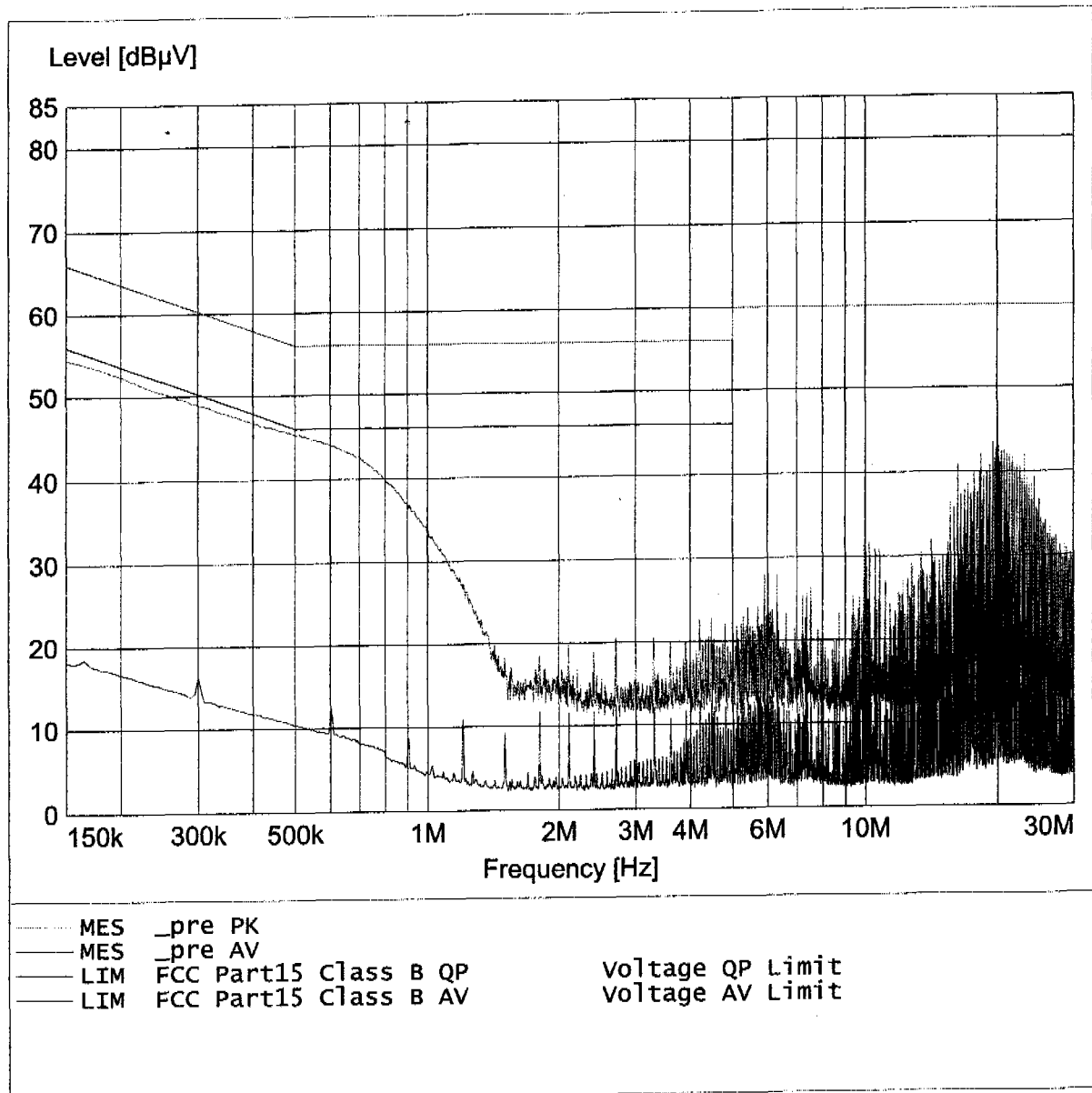
Title: 11B CH11 POWER DENSITY
Date: 30.MAR.2004 08:18:55

Appendix G

Conducted Emission at (AC) Power Line

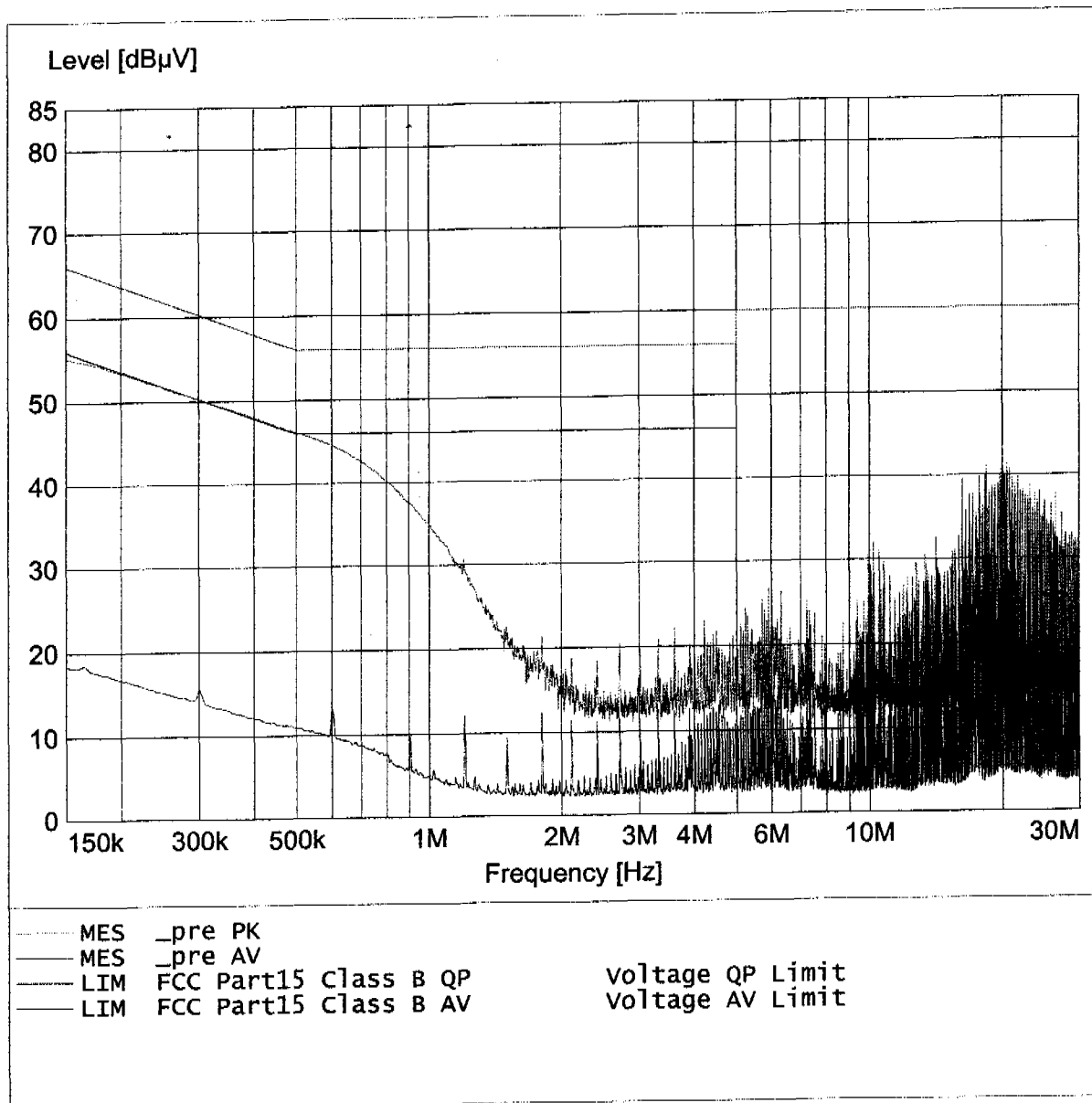
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH1
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 N
Comment: model: AP51DA mode:active



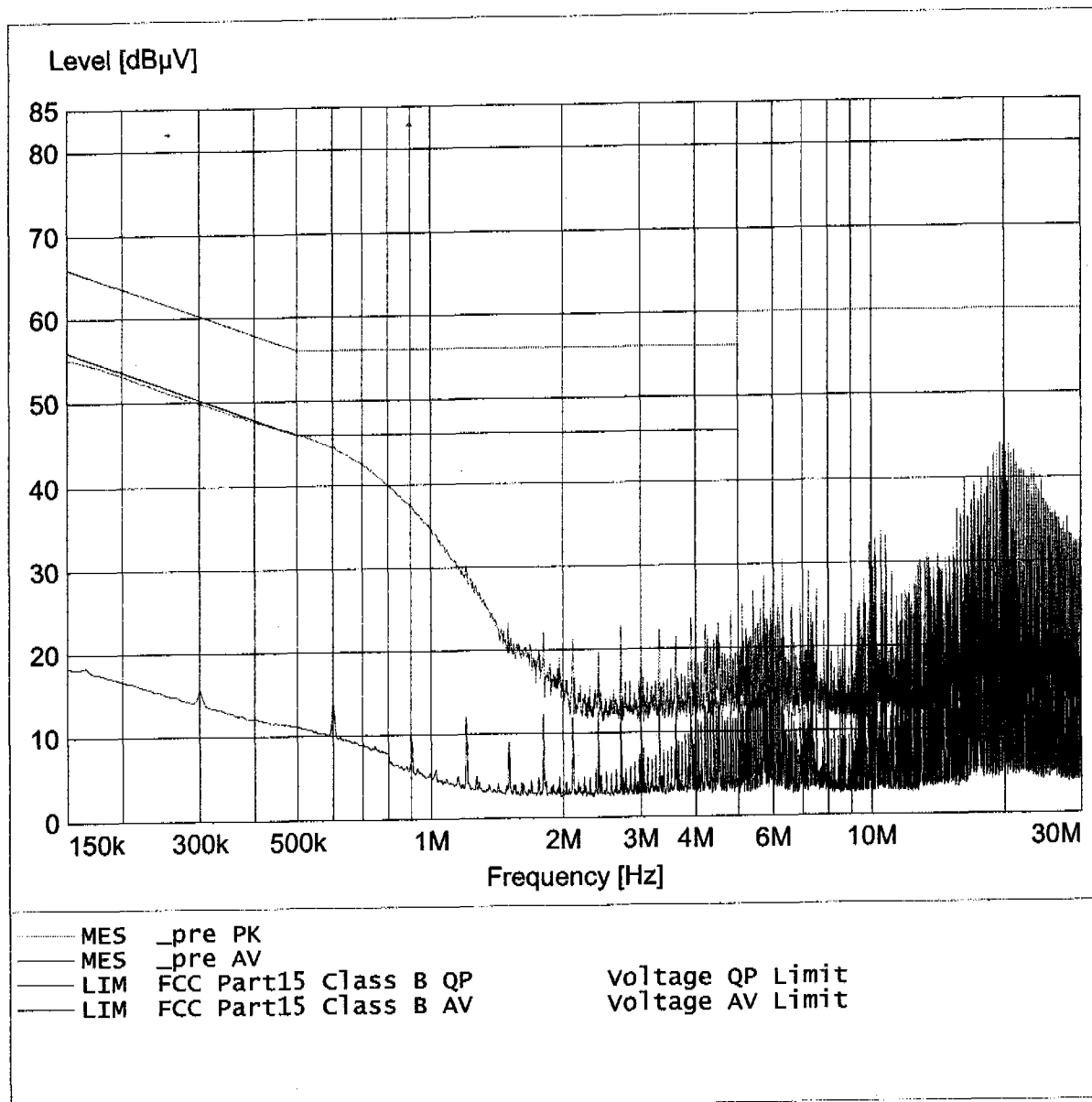
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH1
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active



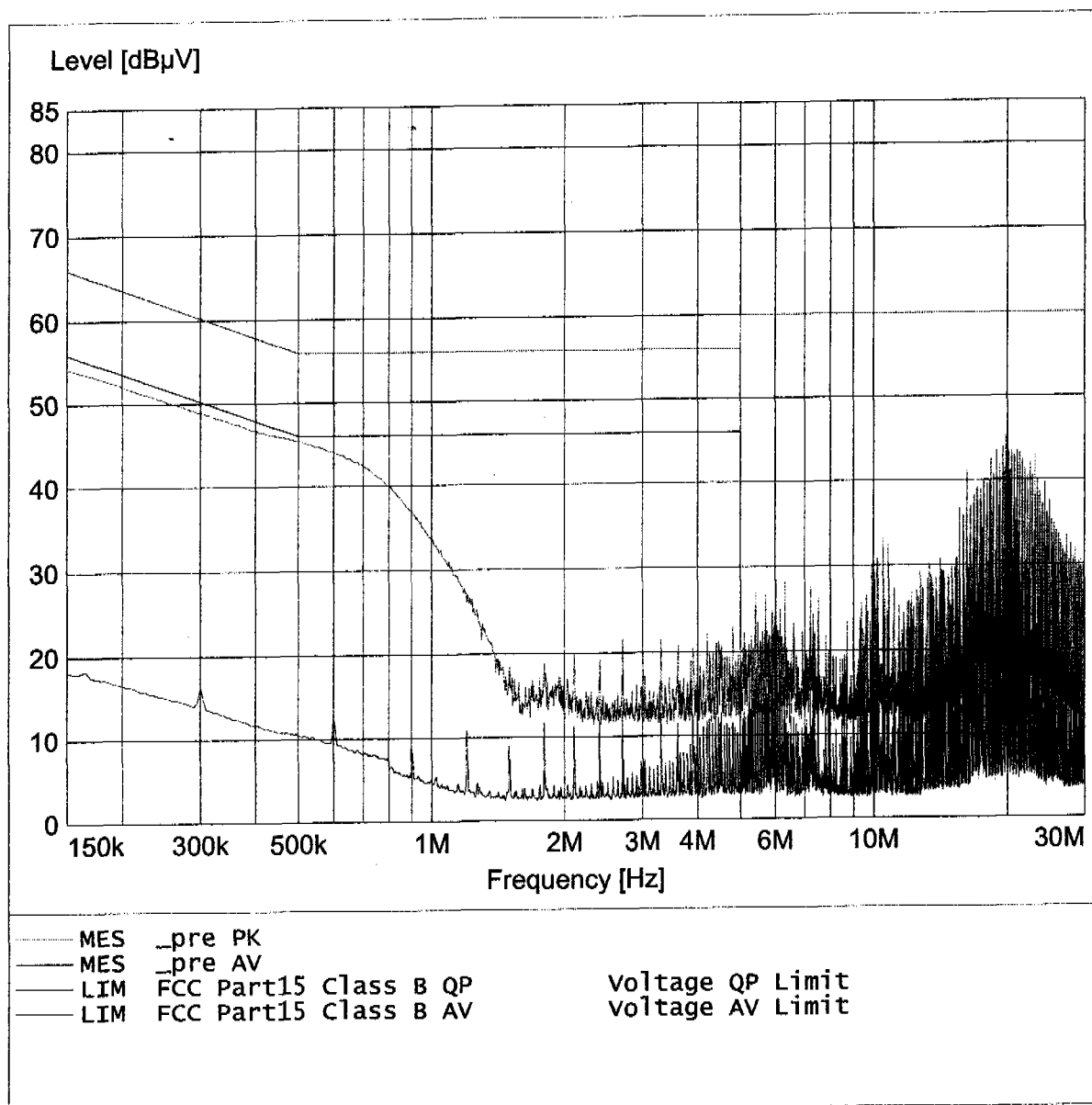
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH6
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active



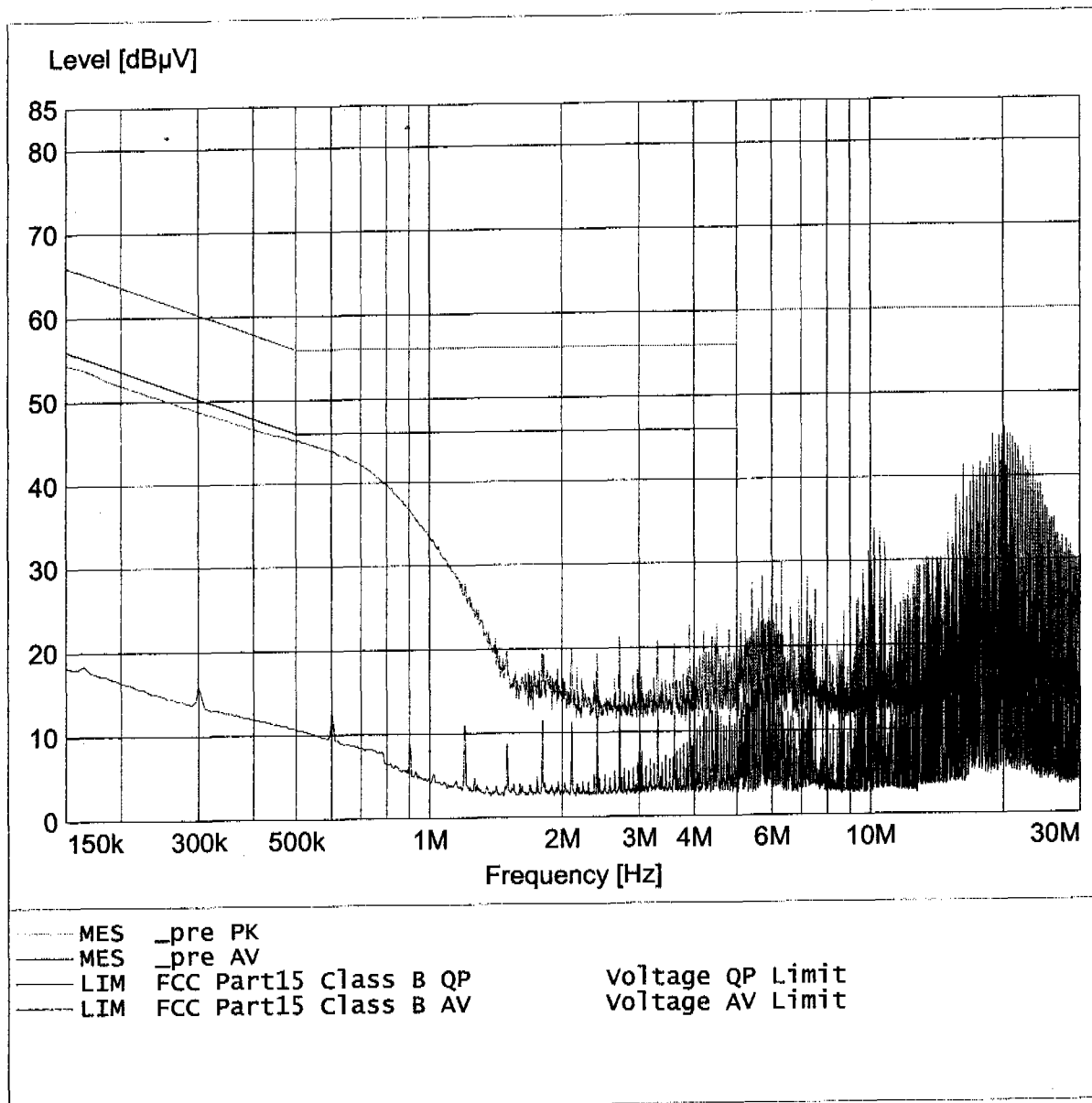
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH6
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 N
Comment: model: AP51DA mode:active



EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH11
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 N
Comment: model: AP51DA mode:active



EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11B CH11
Approval Holder: SerComm Corporation
Operating Condition: Unom: 120VAC, Tnom: 25°C
Test Site: ETS
Operator: PIERCE PENG
Test Specification: V-network: ESH3-Z5 L1
Comment: model: AP51DA mode:active

