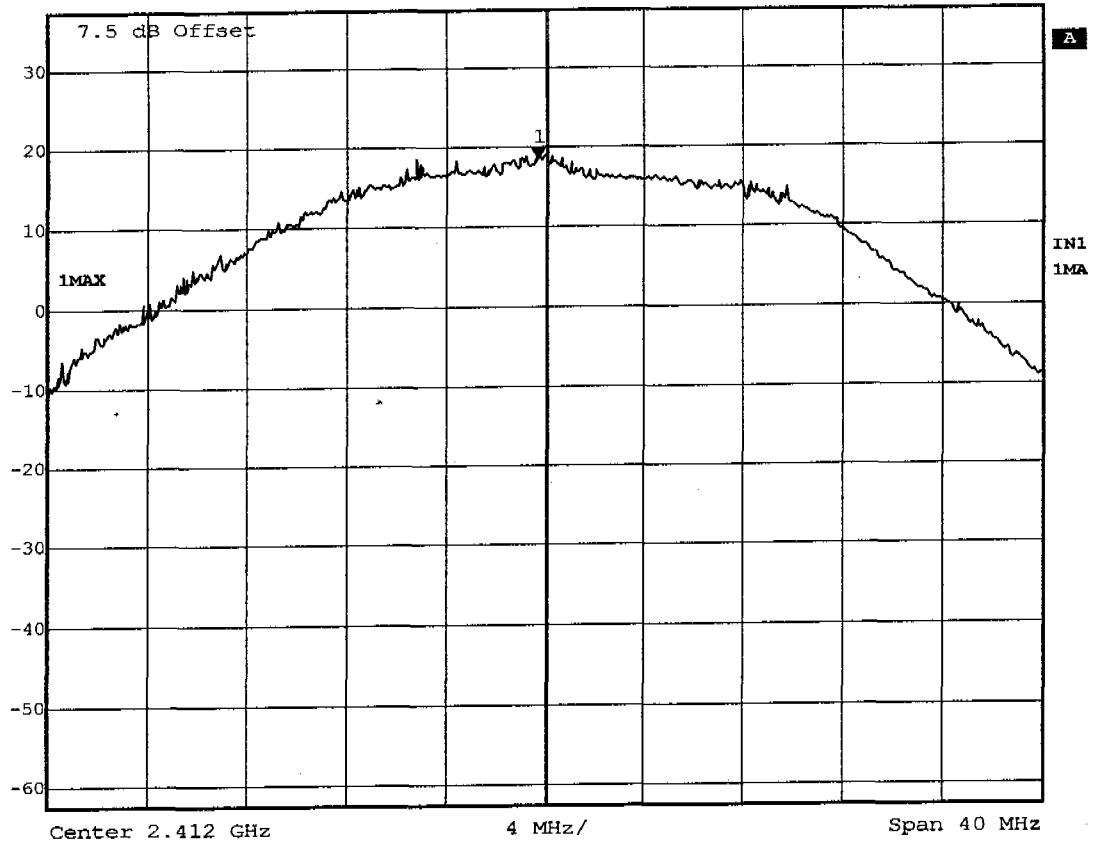


Appendix B

Peak Output Power



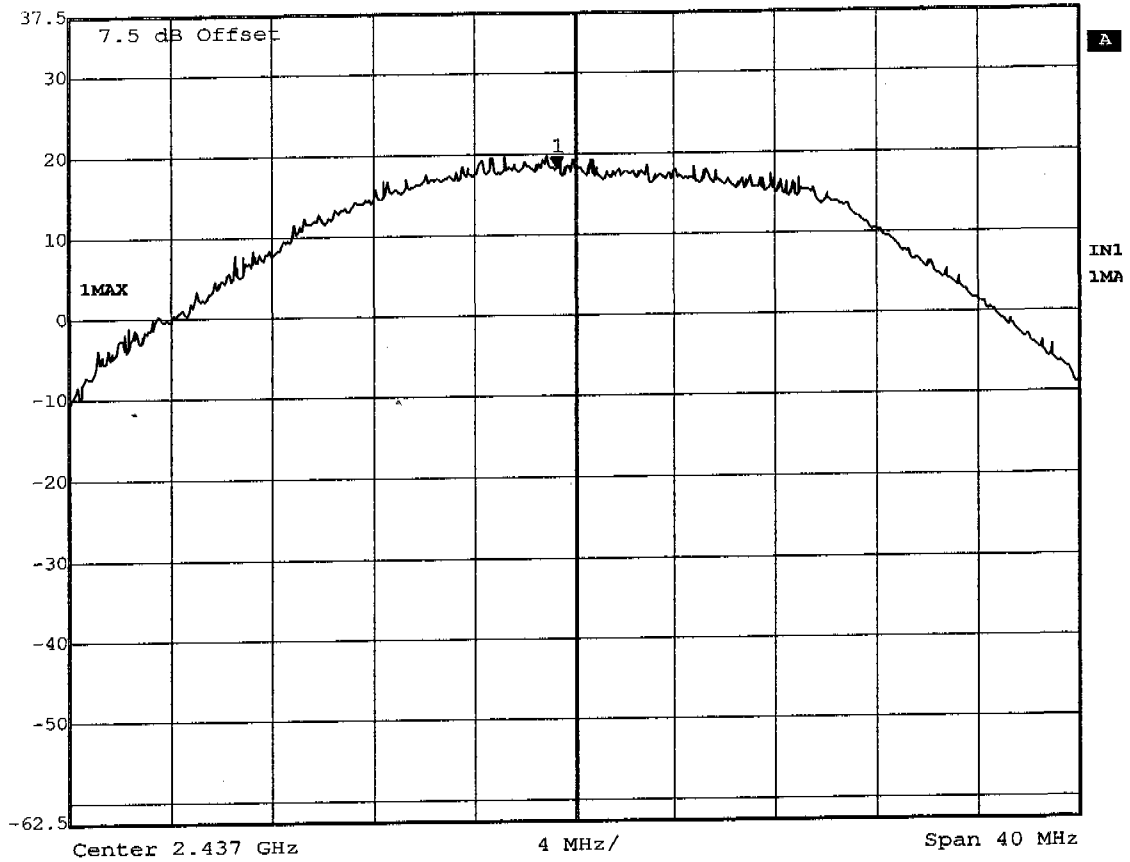
Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 18.45 dBm VBW 10 MHz
37.5 dBm 2.41171944 GHz SWT 200 ms Unit dBm



Title: 11G CH1 MAX POWER 6Mbps
Date: 2.MAR.2004 00:37:01



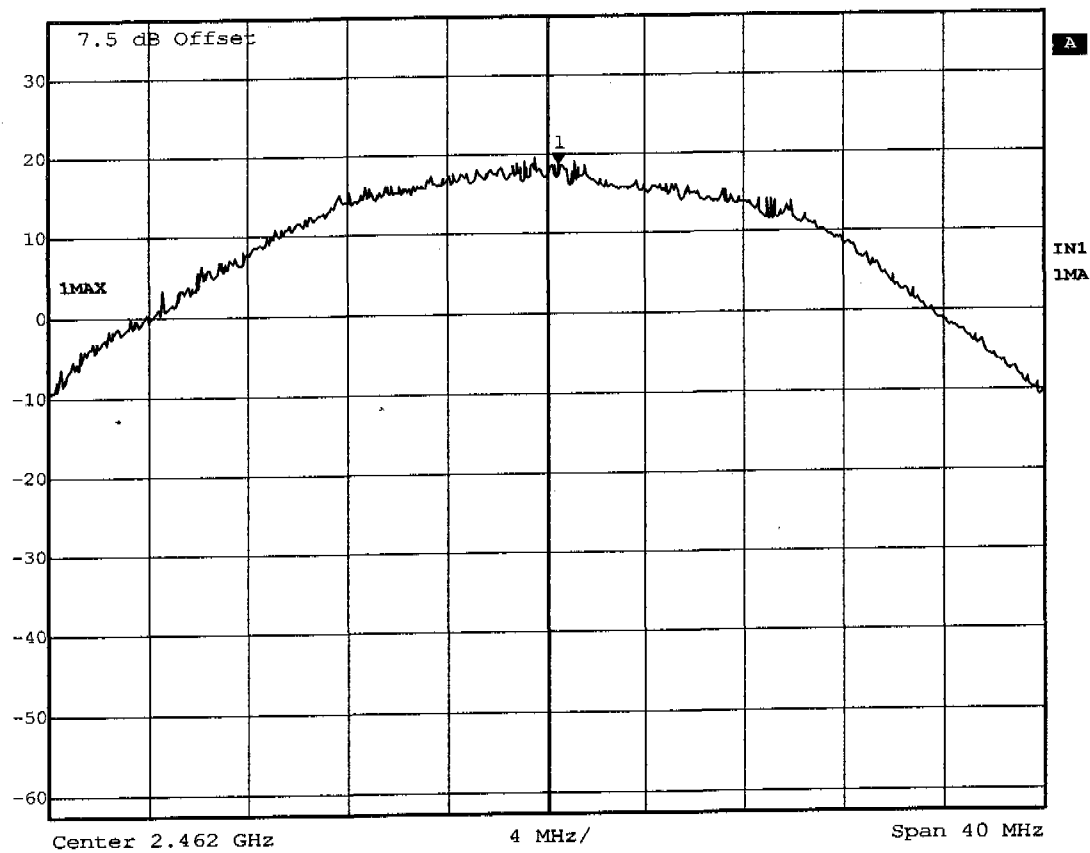
Marker 1 [T1] REW 10 MHz RF Att 40 dB
Ref Lvl 18.21 dBm VBW 10 MHz
37.5 dBm 2.43631864 GHz SWT 200 ms Unit dBm



Title: 11G CH6 MAX POWER
Date: 1.APR.2004 03:32:13



Marker 1 [T1] RBW 10 MHz RF Att 40 dB
Ref Lvl 18.57 dBm VBW 10 MHz
37.5 dBm 2.46252104 GHz SWT 200 ms Unit dBm



Title: 11G CH11 MAX POWER
Date: 2.MAR.2004 01:05:41

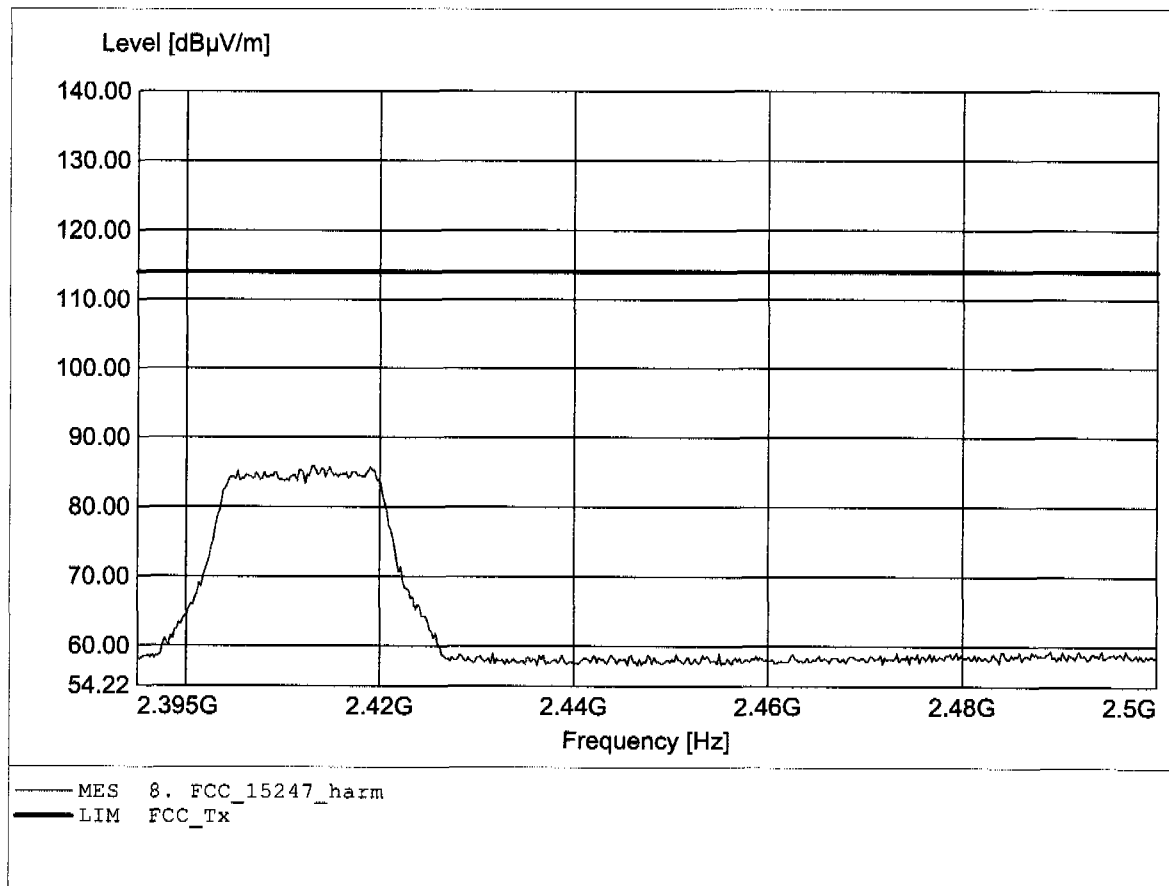
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

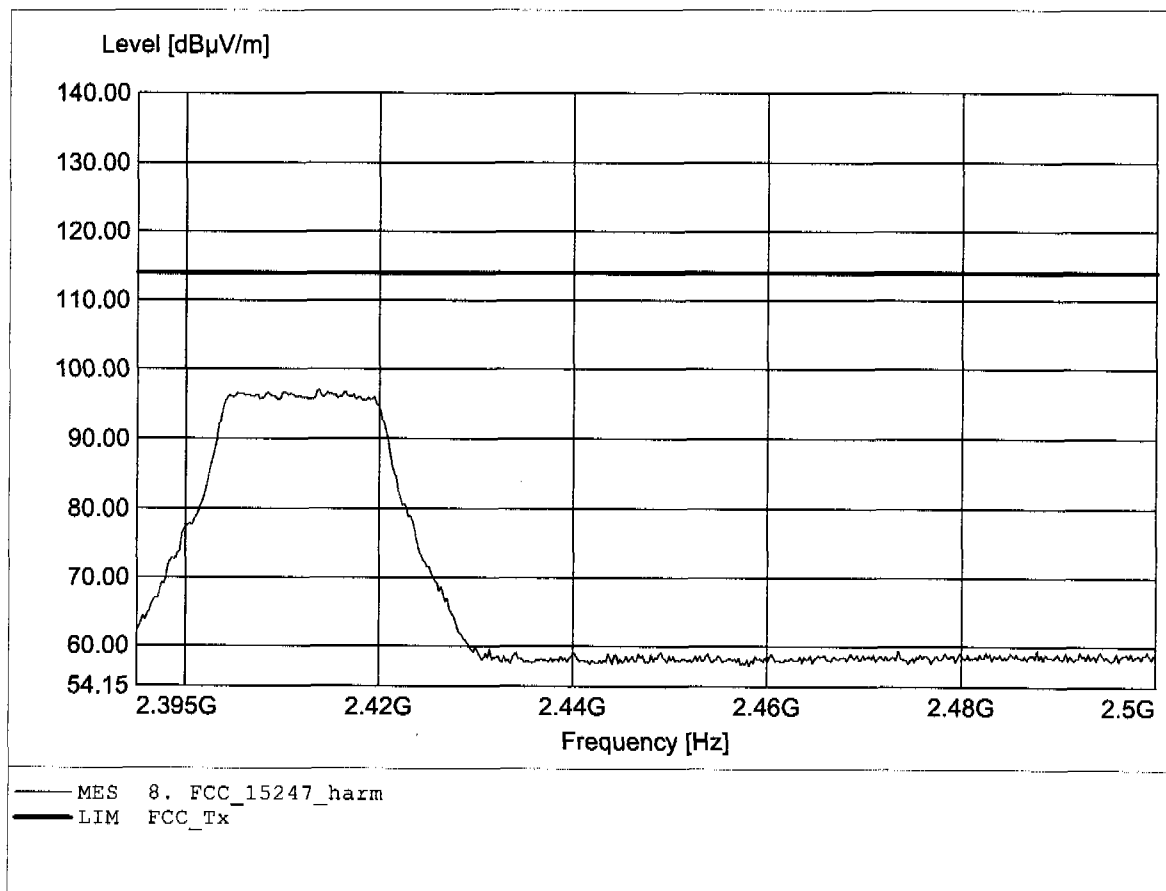
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.413GHz, Emax: 85.94dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

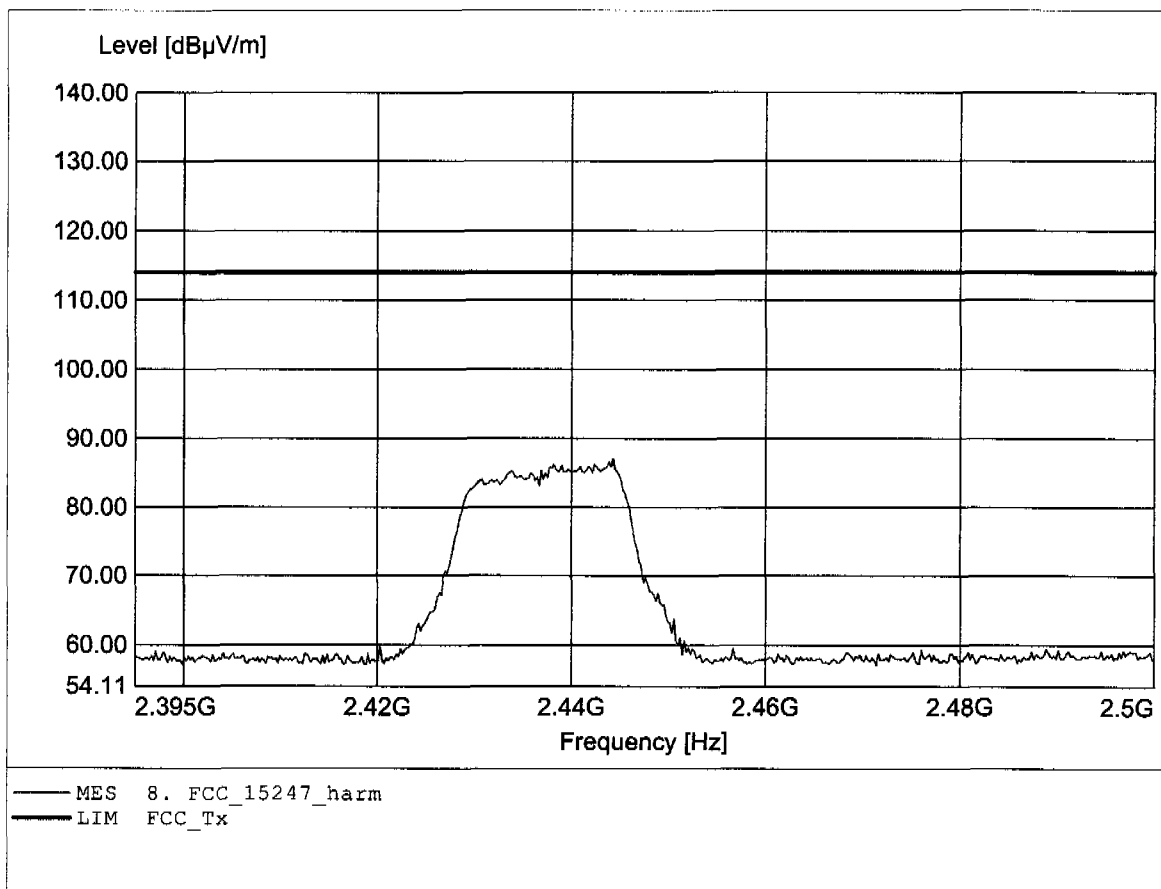
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.414GHz, Emax: 96.95dBµV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

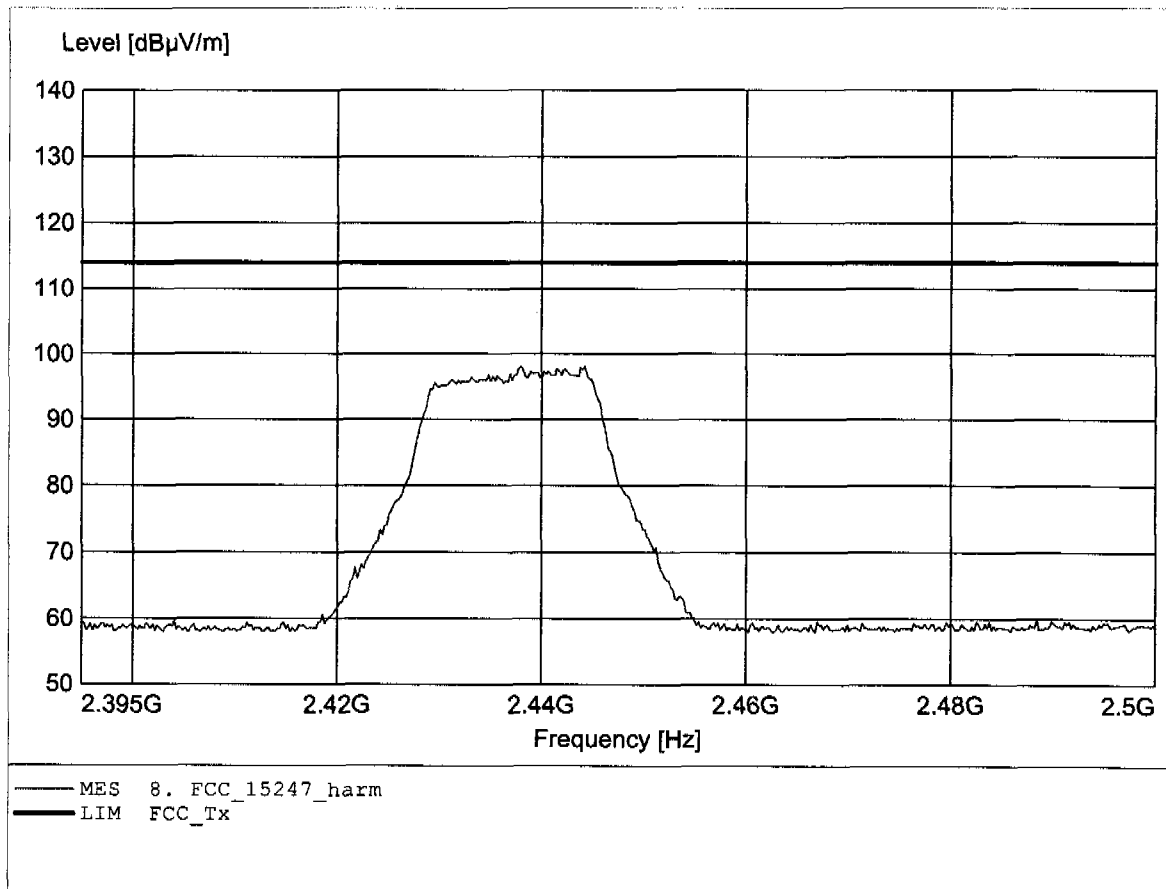
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.444GHz, Emax: 87.13dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

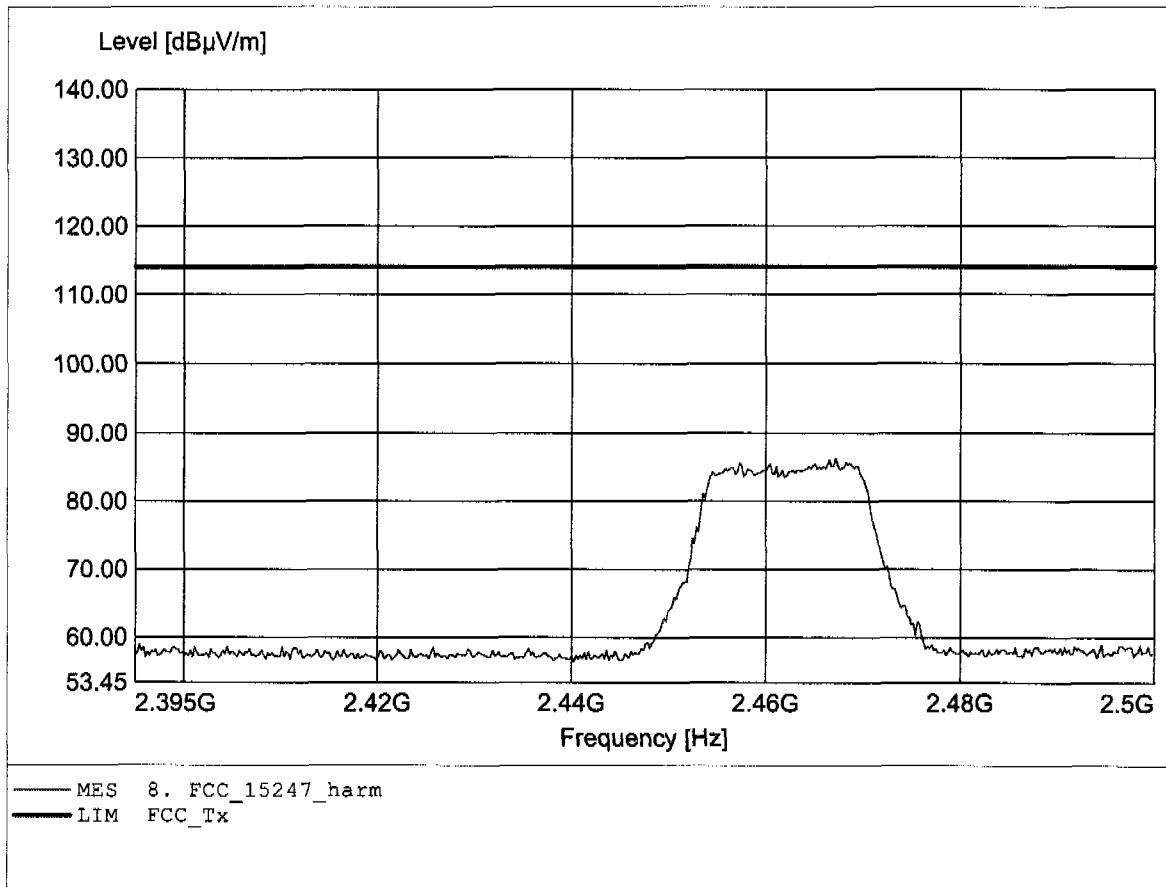
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.444GHz, Emax: 98.06dBuV/m, RBW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

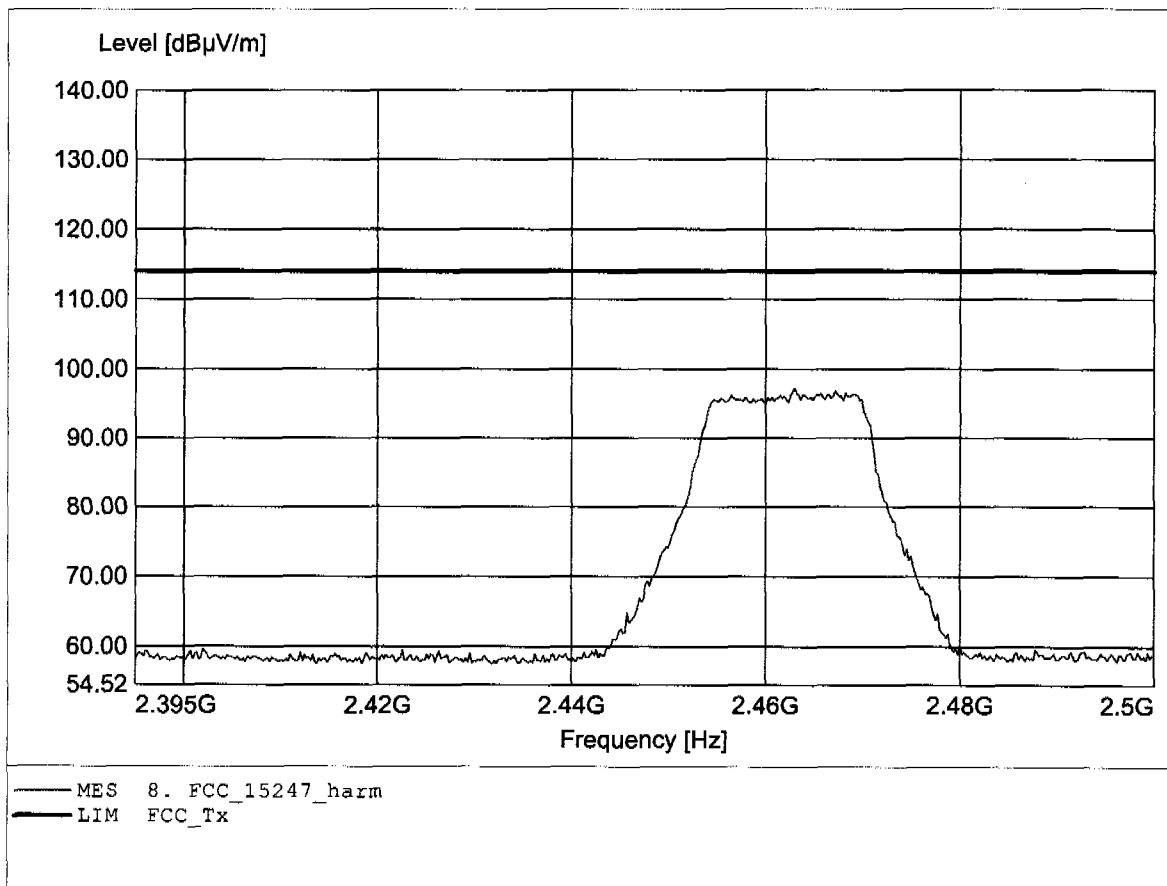
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.467GHz, Emax: 86.33dBμV/m, RBW: 1MHz



Carrier power (Field Strength)

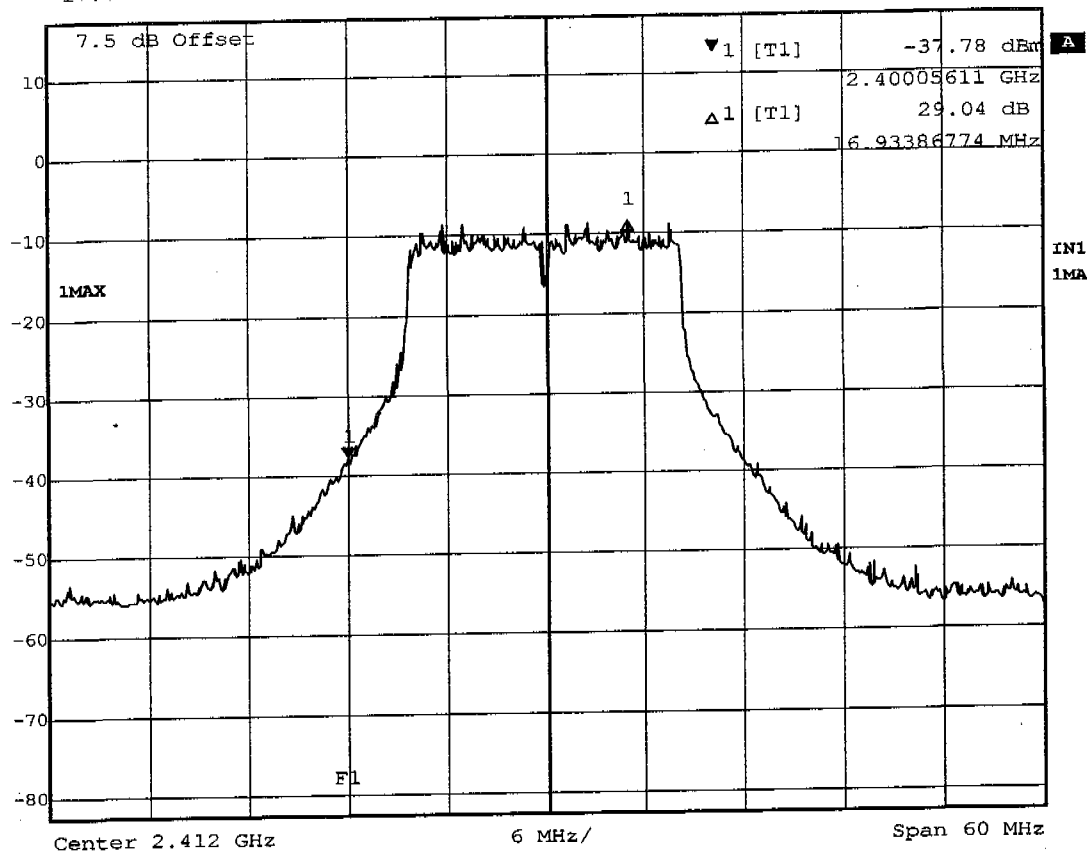
FCC RULES PART 15, SUBPART C

EUT: AP 11G 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: 97.28dBμV/m, RBW: 1MHz





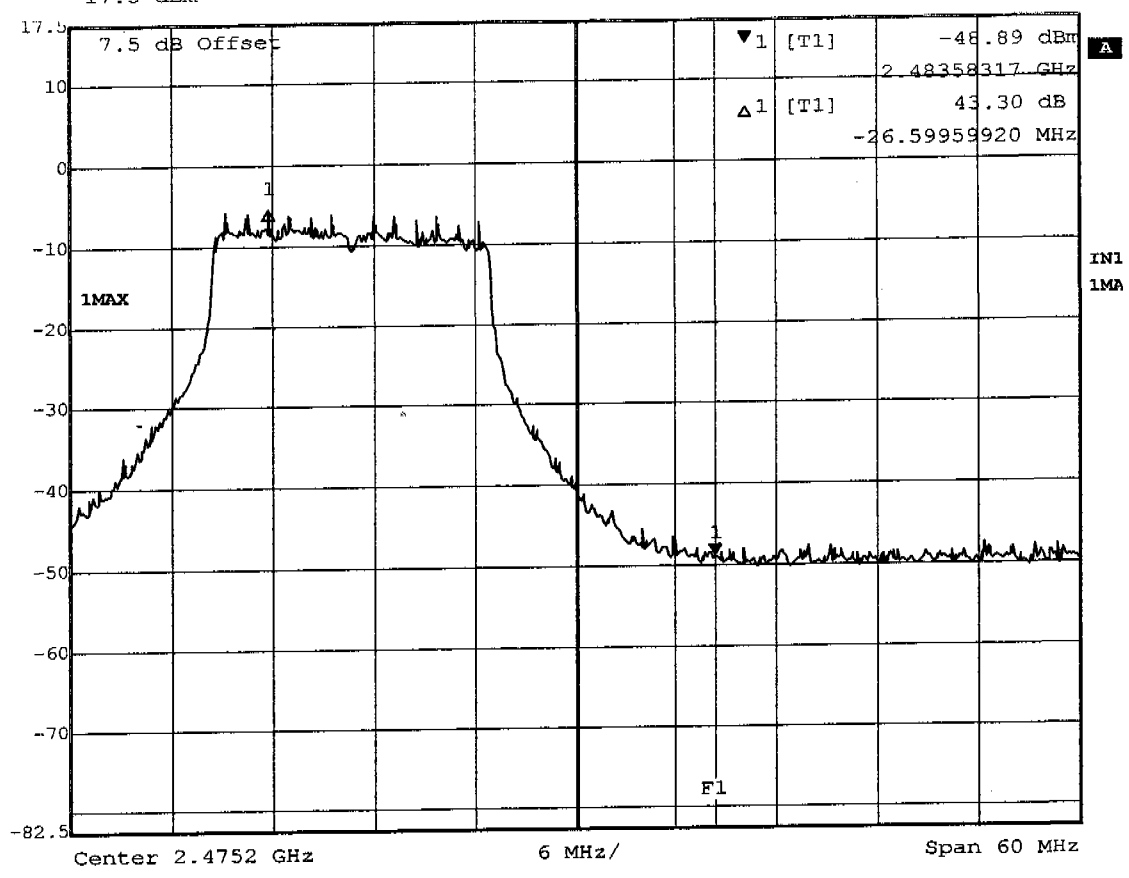
Marker 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl -37.78 dBm VBW 100 kHz
17.5 dBm 2.40005611 GHz SWT 20 ms Unit dBm



Title: 11G CH1 BANDEDGE
Date: 2.MAR.2004 00:45:44



Marker 1 [T1] RBW 100 kHz RF Att 30 dB
Ref Lvl -48.89 dBm VBW 100 kHz
17.5 dBm 2.48358317 GHz SWT 20 ms Unit dBm

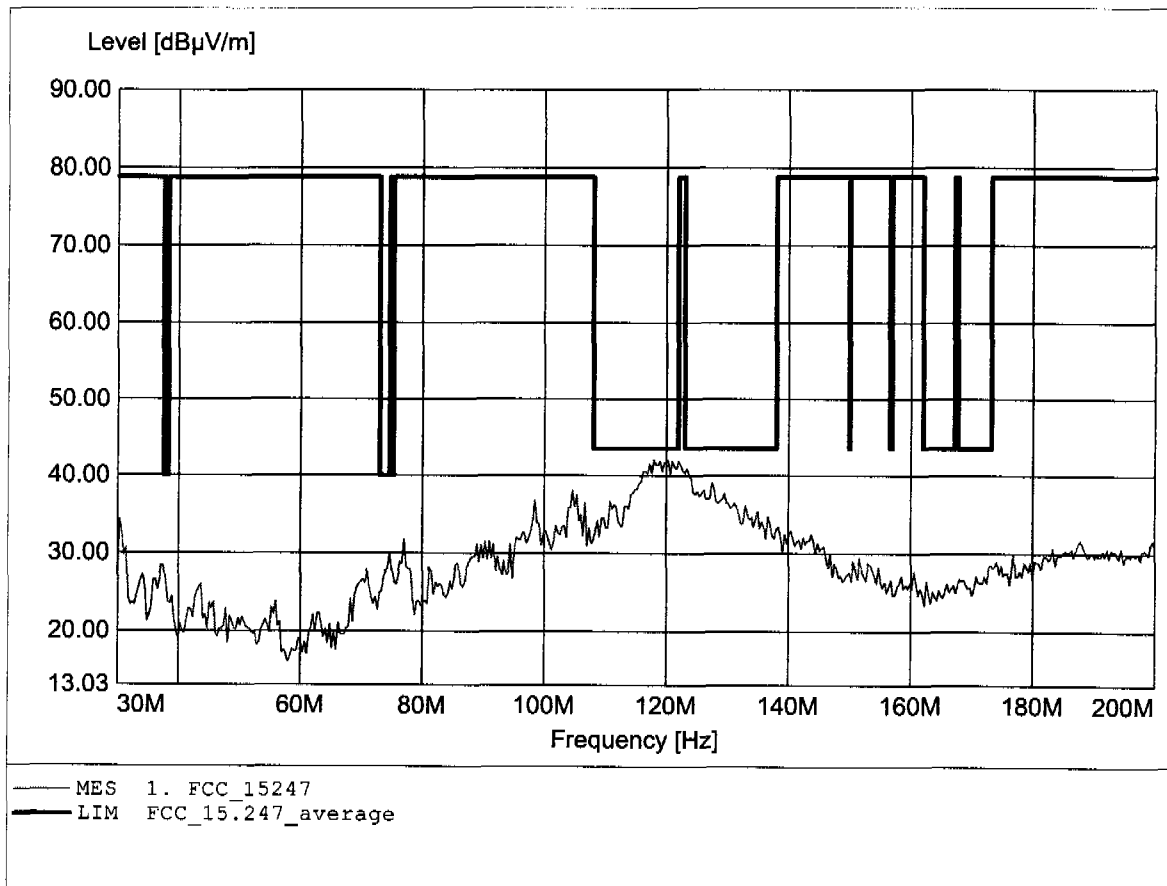


Title: 11G CH11 BANDEDGE
Date: 1.APR.2004 03:37:33

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

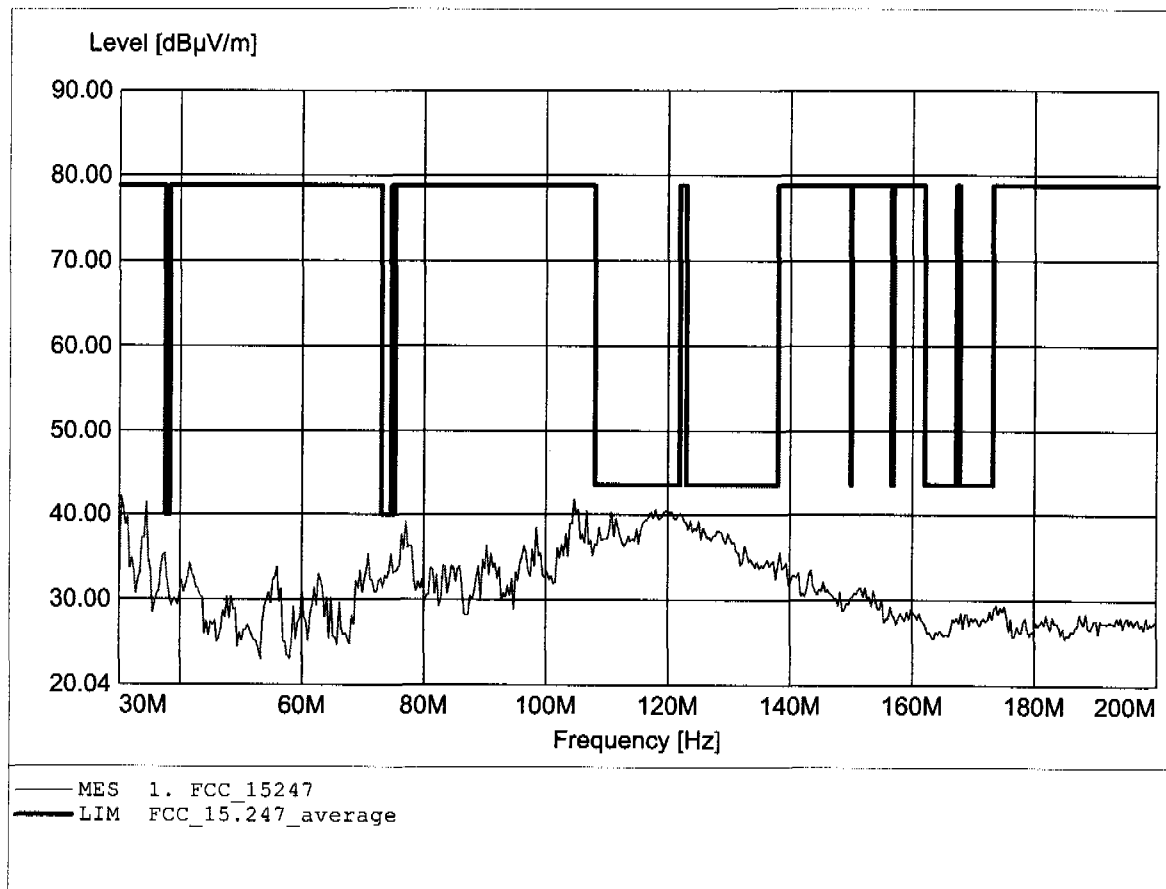
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 120.962MHz, Emax: 42.29dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

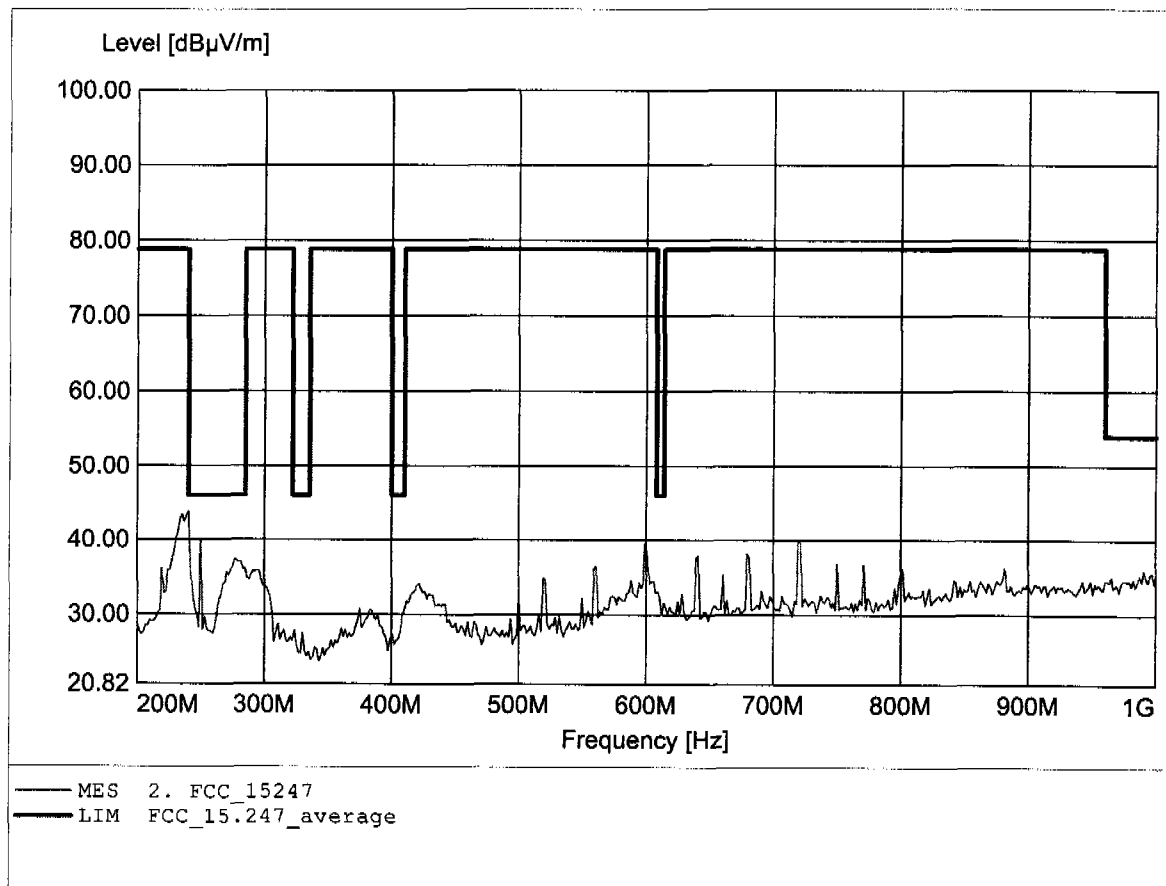
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 30.341MHz, Emax: 42.16dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

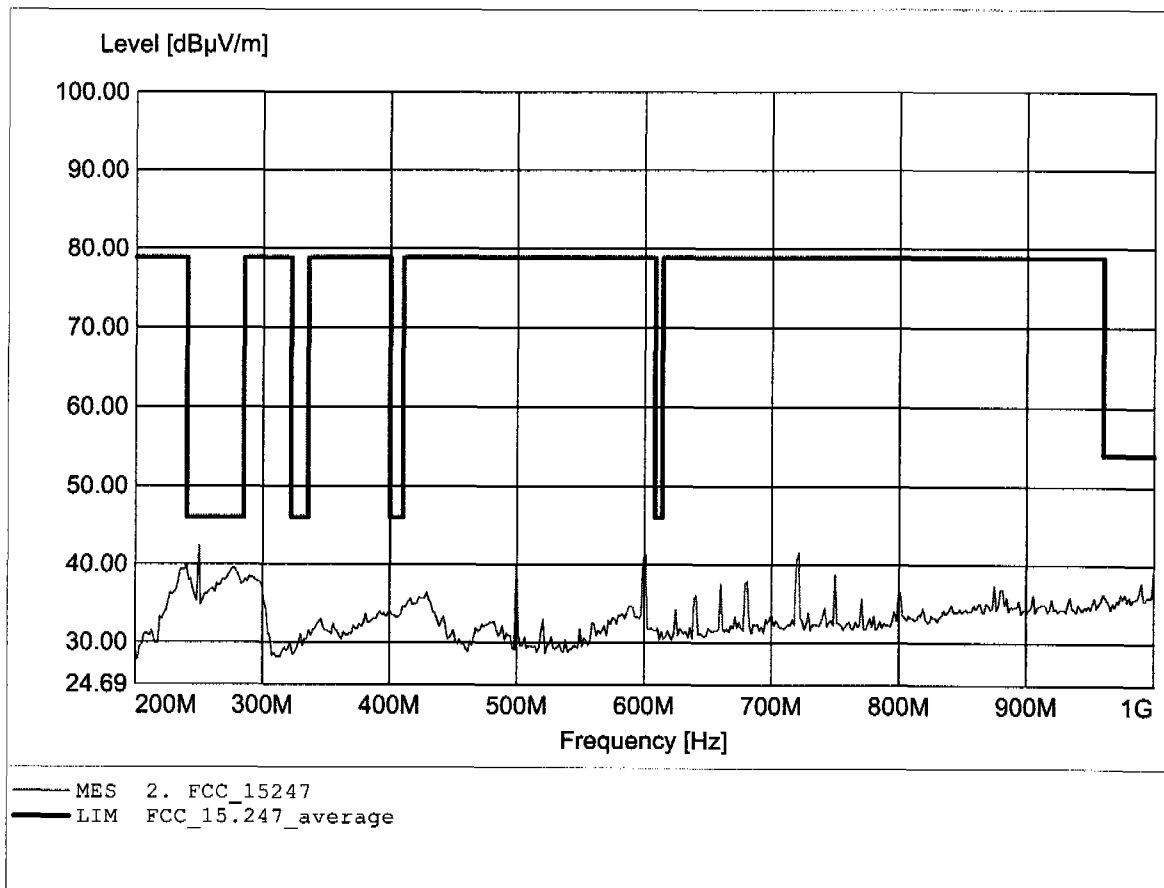
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 240.080MHz, Emax: 43.81dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

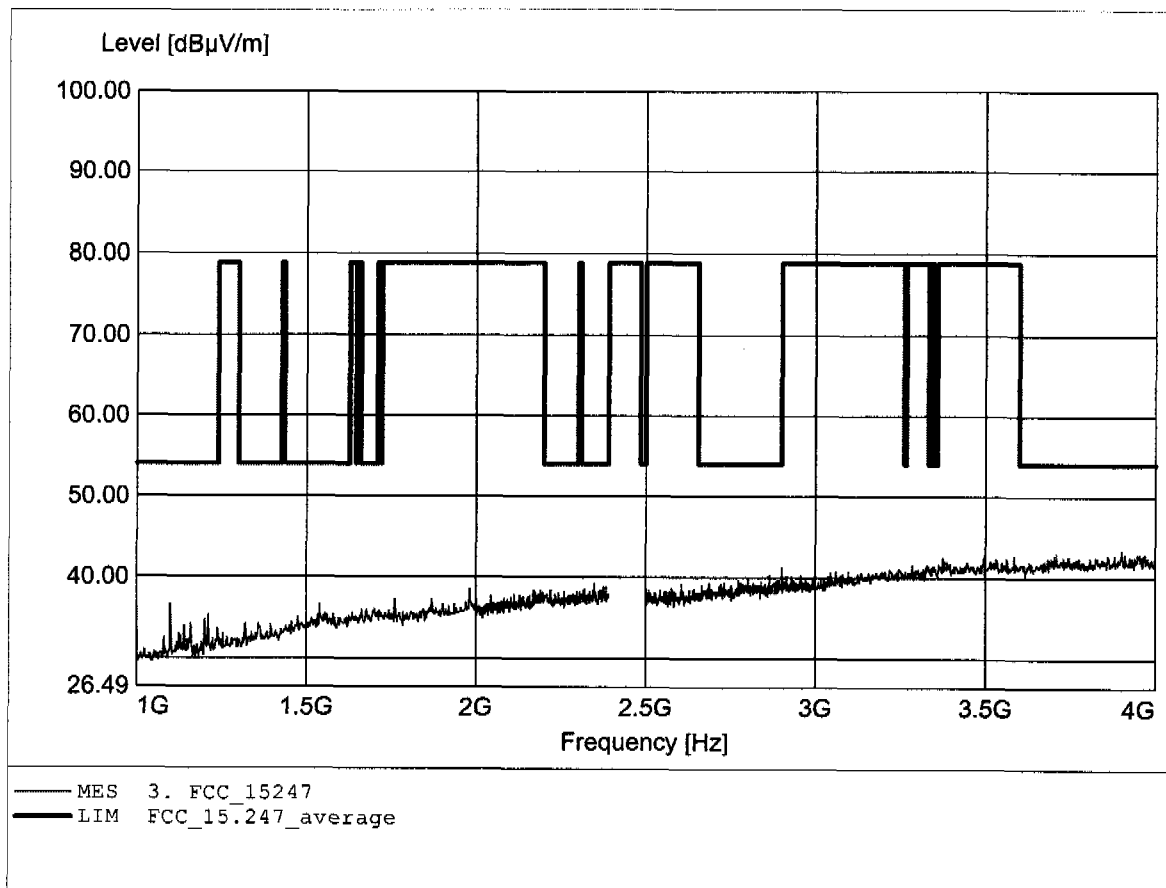
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 249.699MHz, Emax: 42.44dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

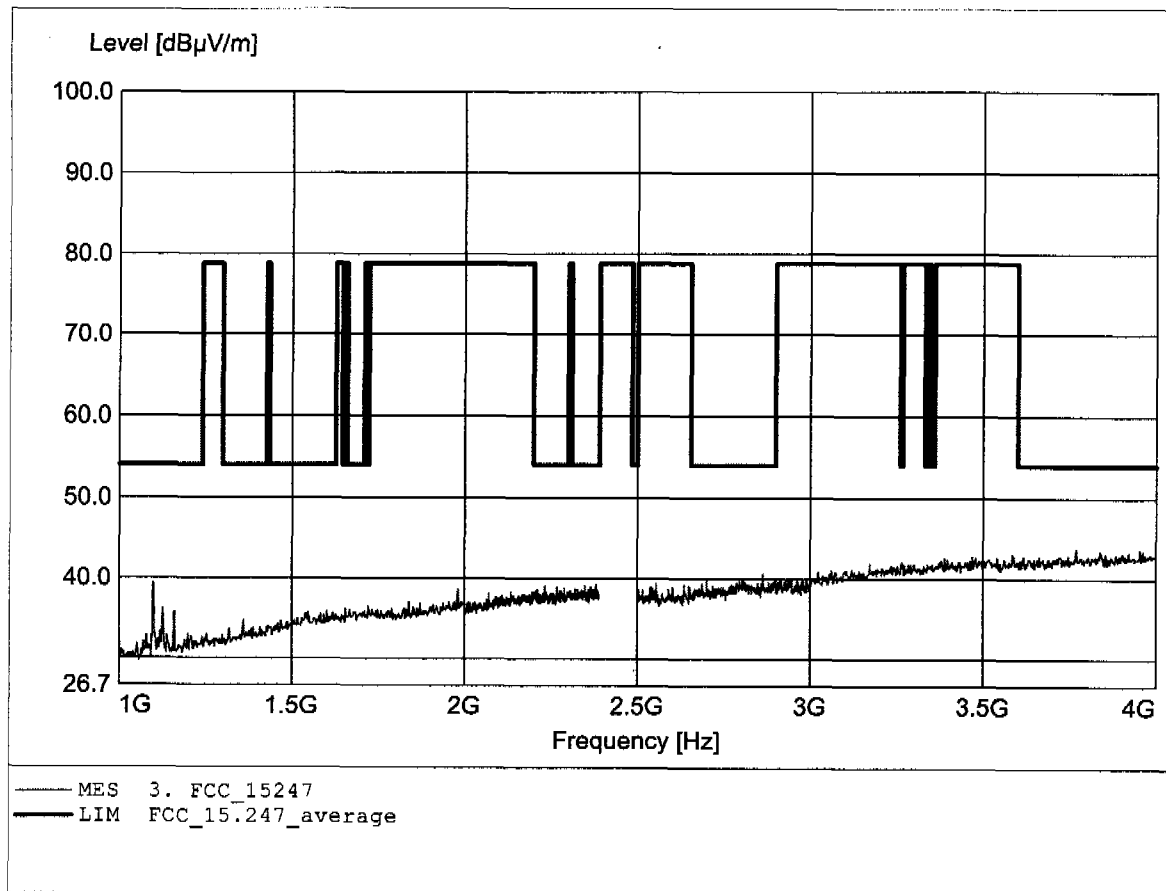
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.902GHz, Emax: 43.45dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

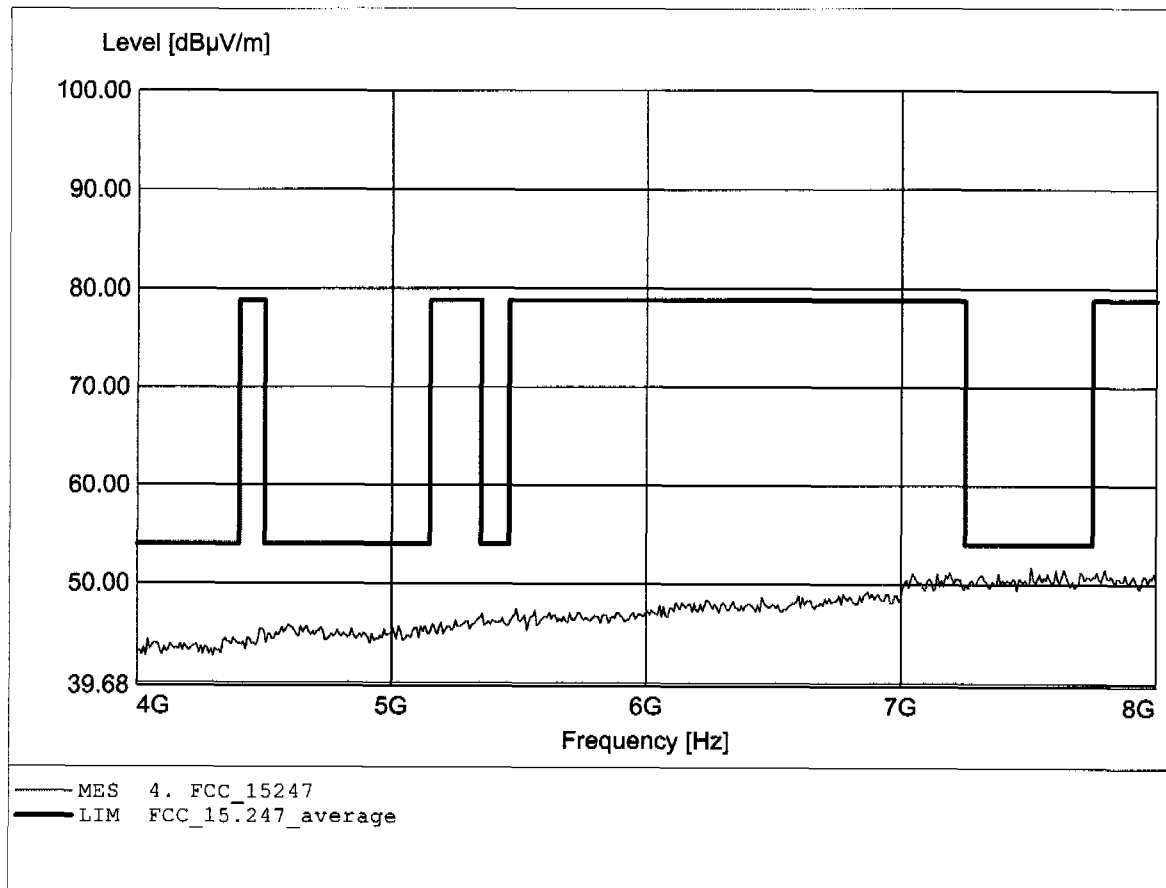
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.770GHz, Emax: 43.78dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

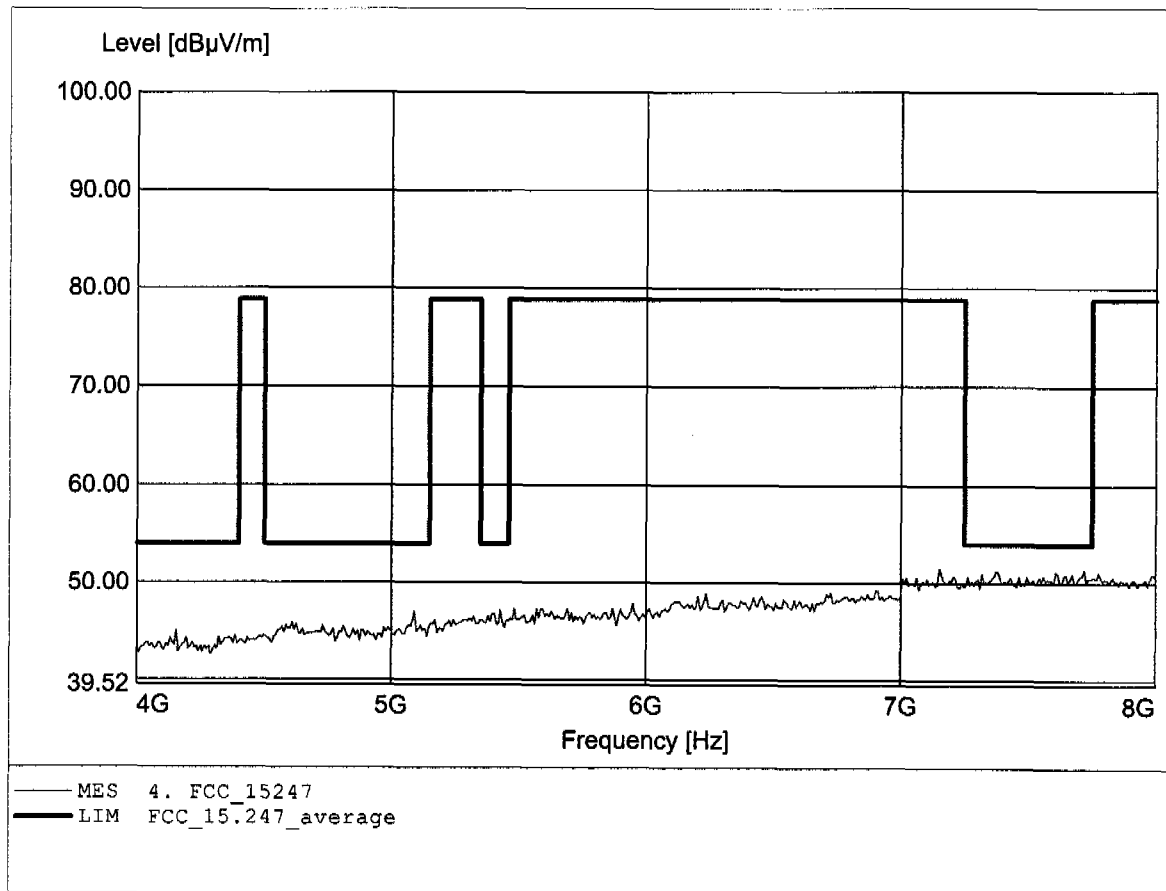
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.511GHz, Emax: 51.77dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

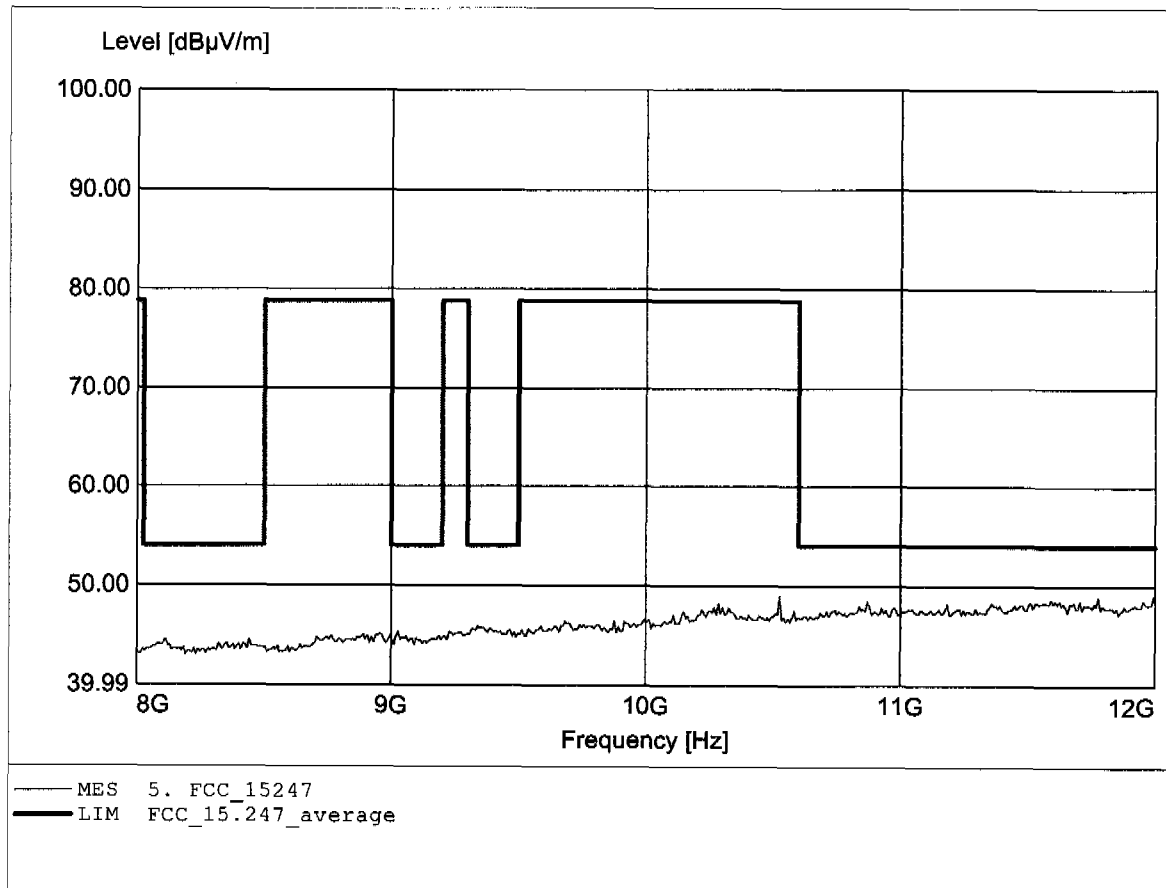
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.150GHz, Emax: 51.60dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

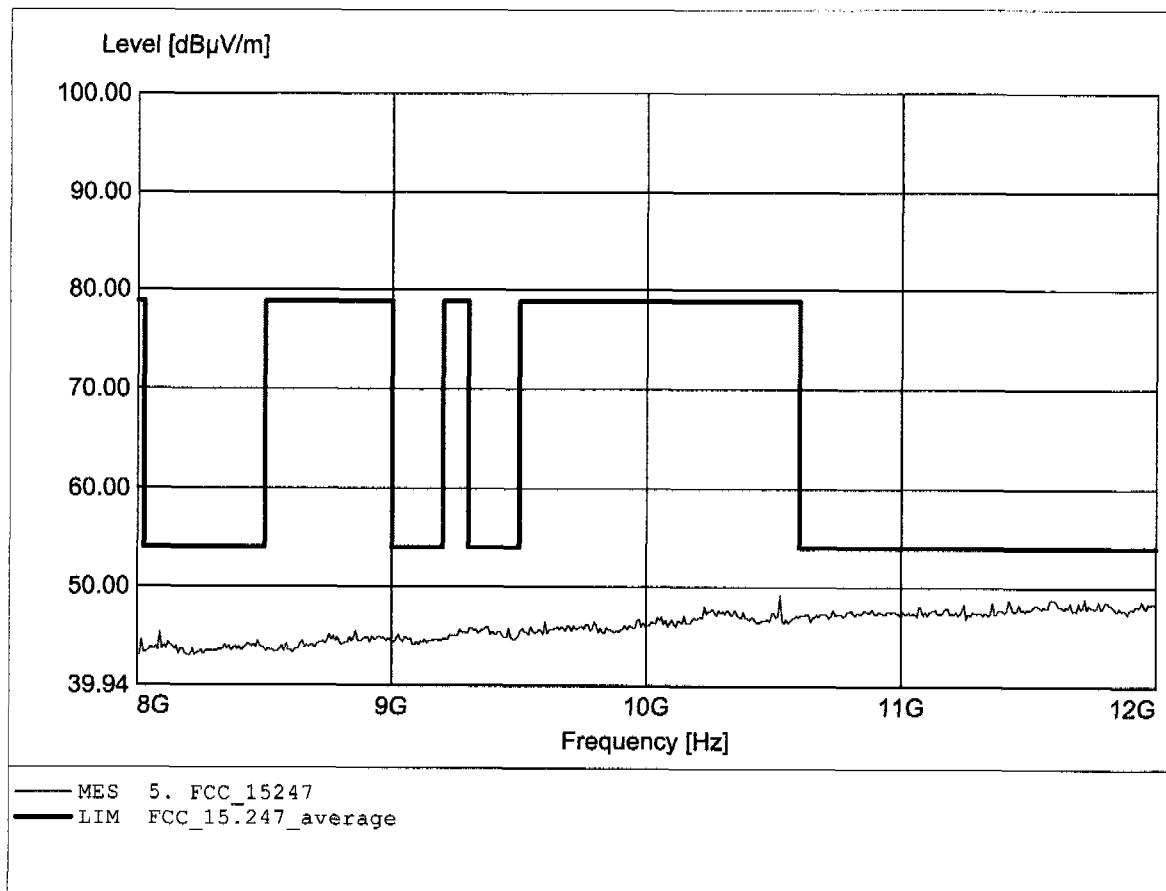
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.10dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

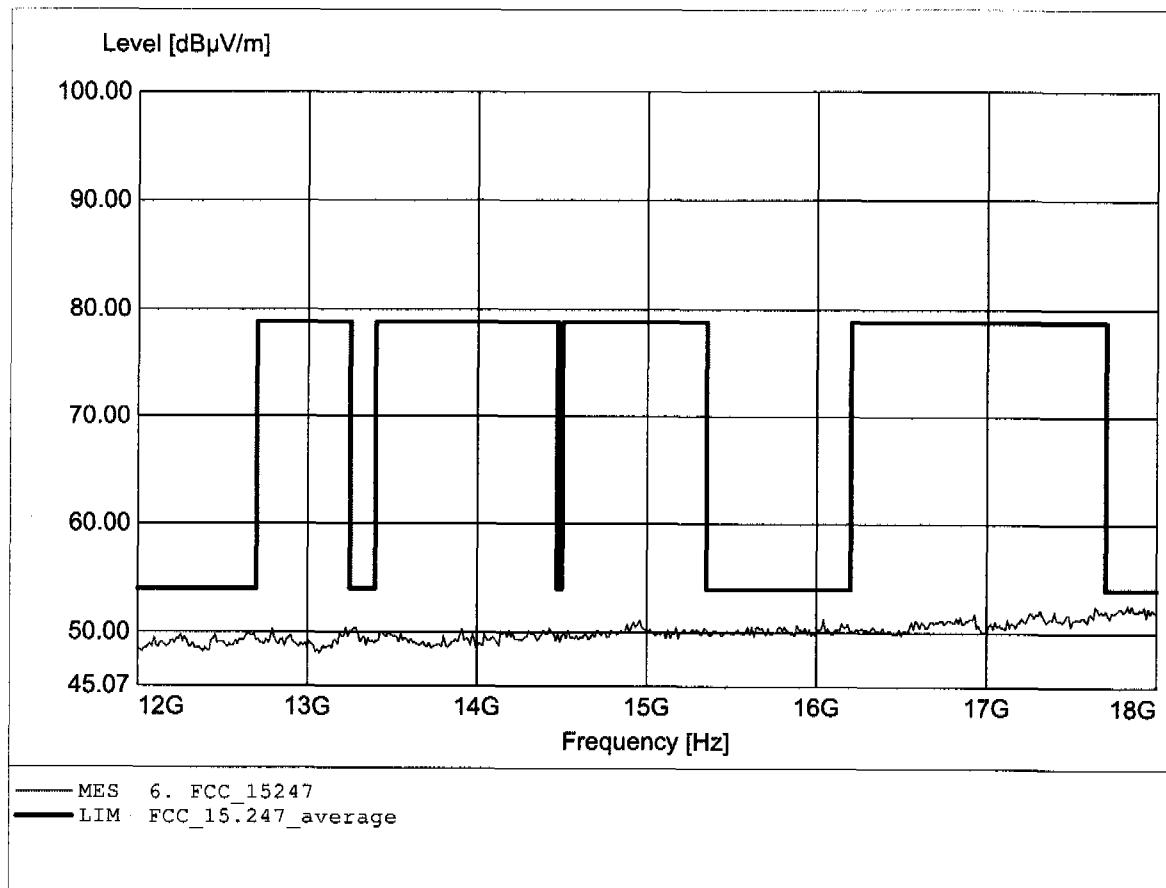
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

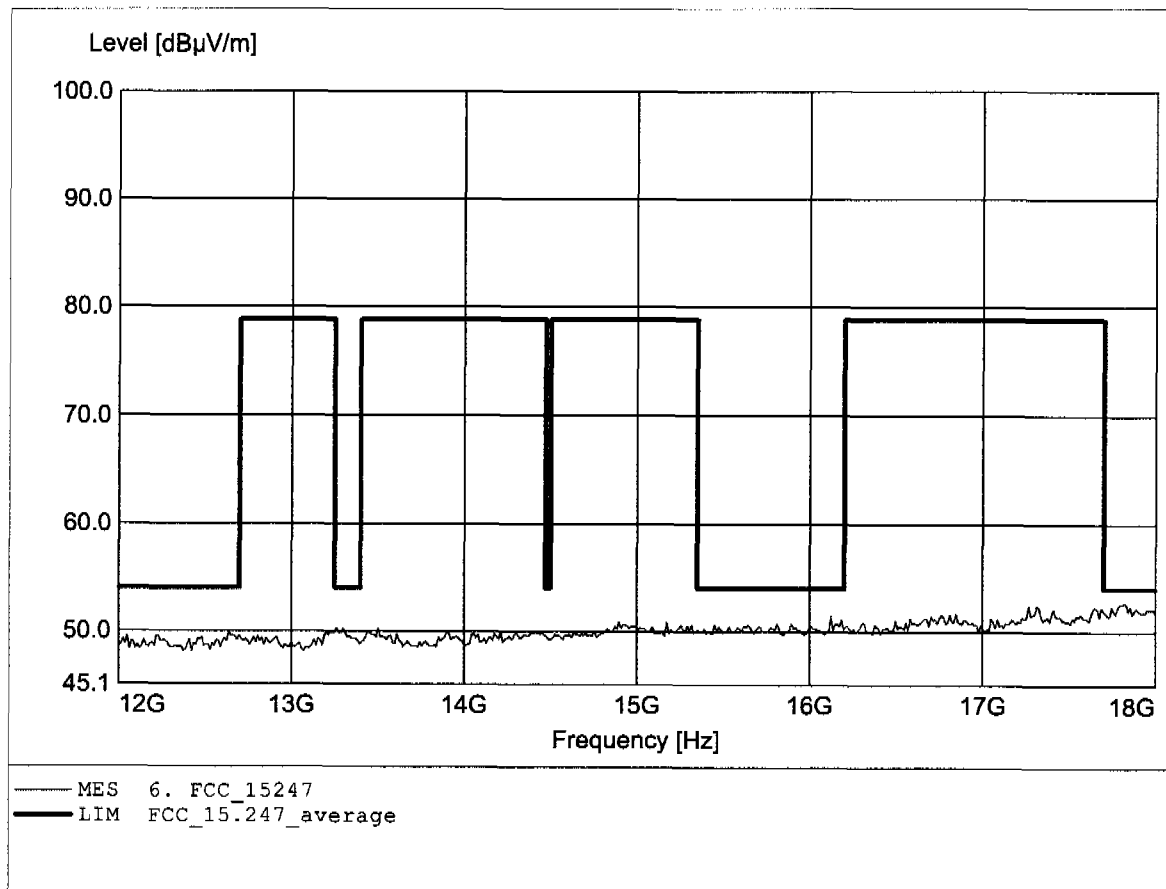
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.832GHz, Emax: 52.64dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

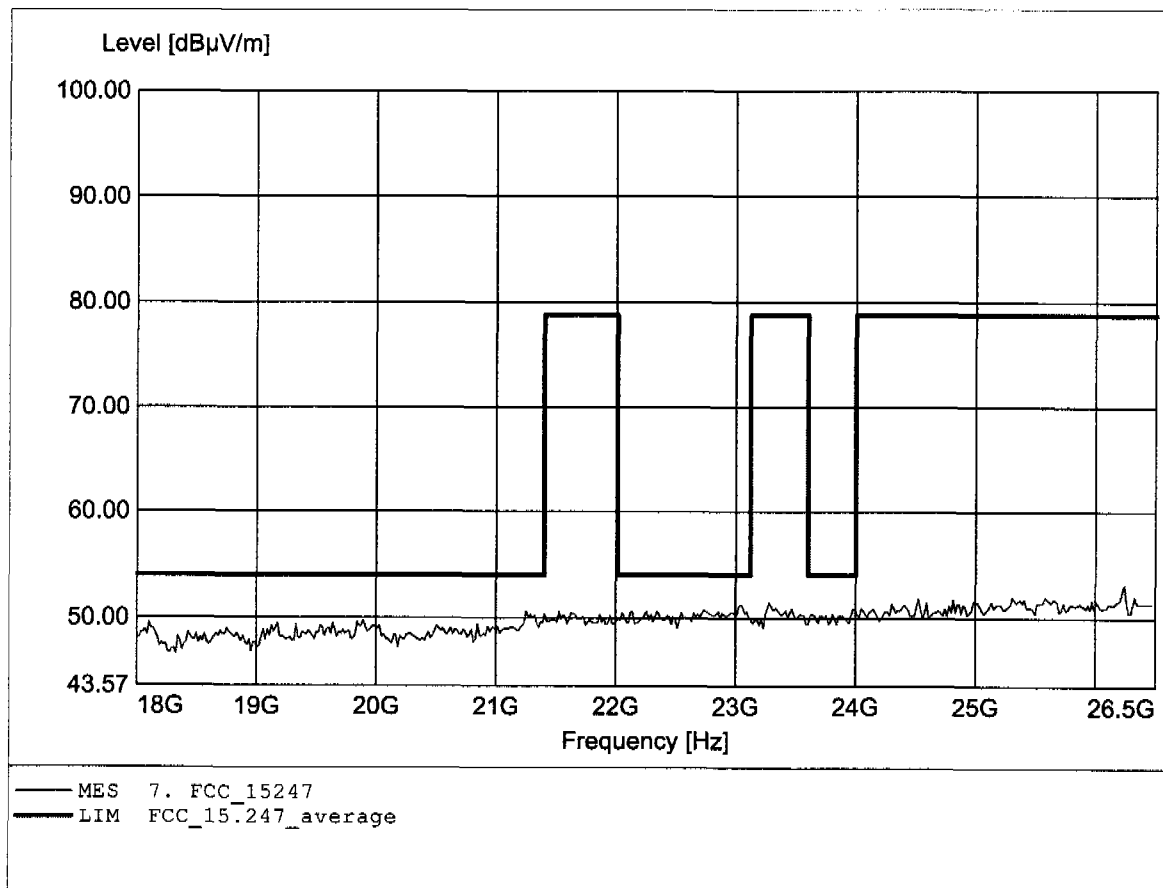
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.820GHz, Emax: 52.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

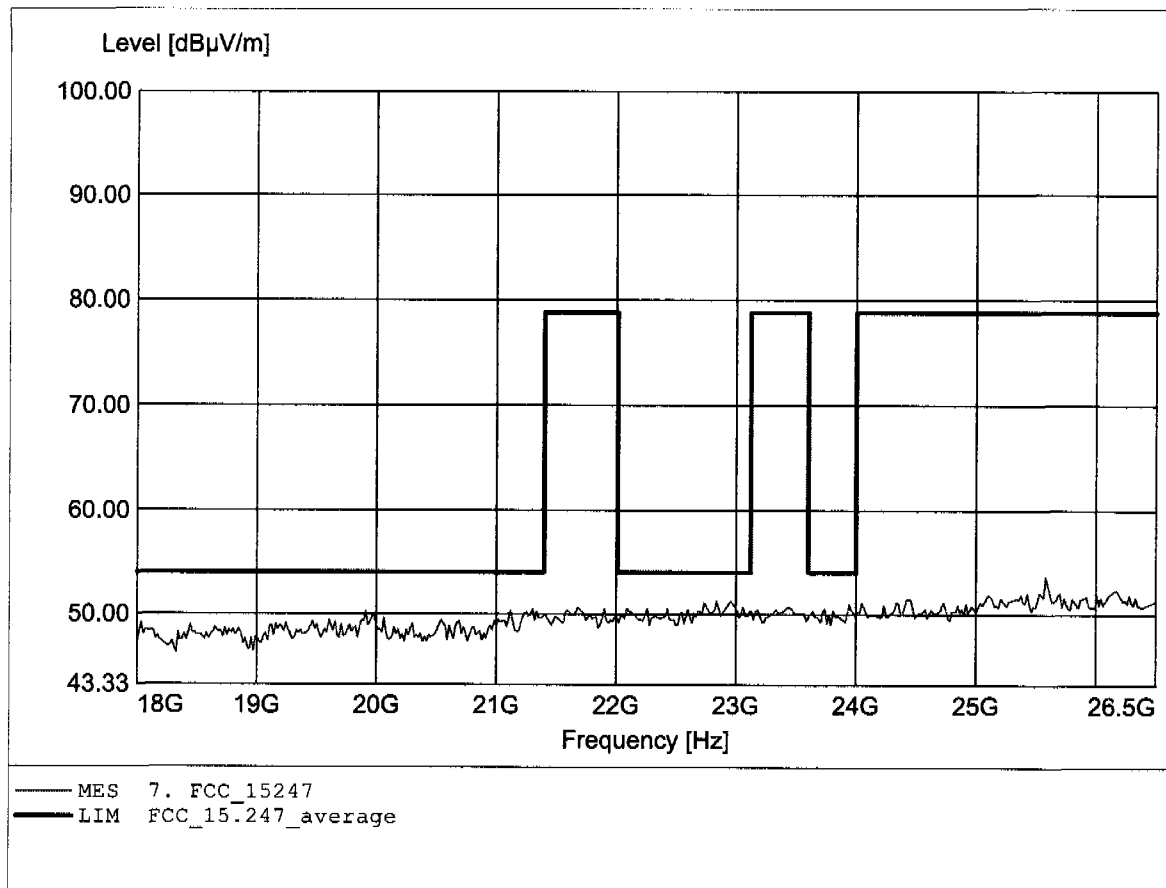
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.244GHz, Emax: 53.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

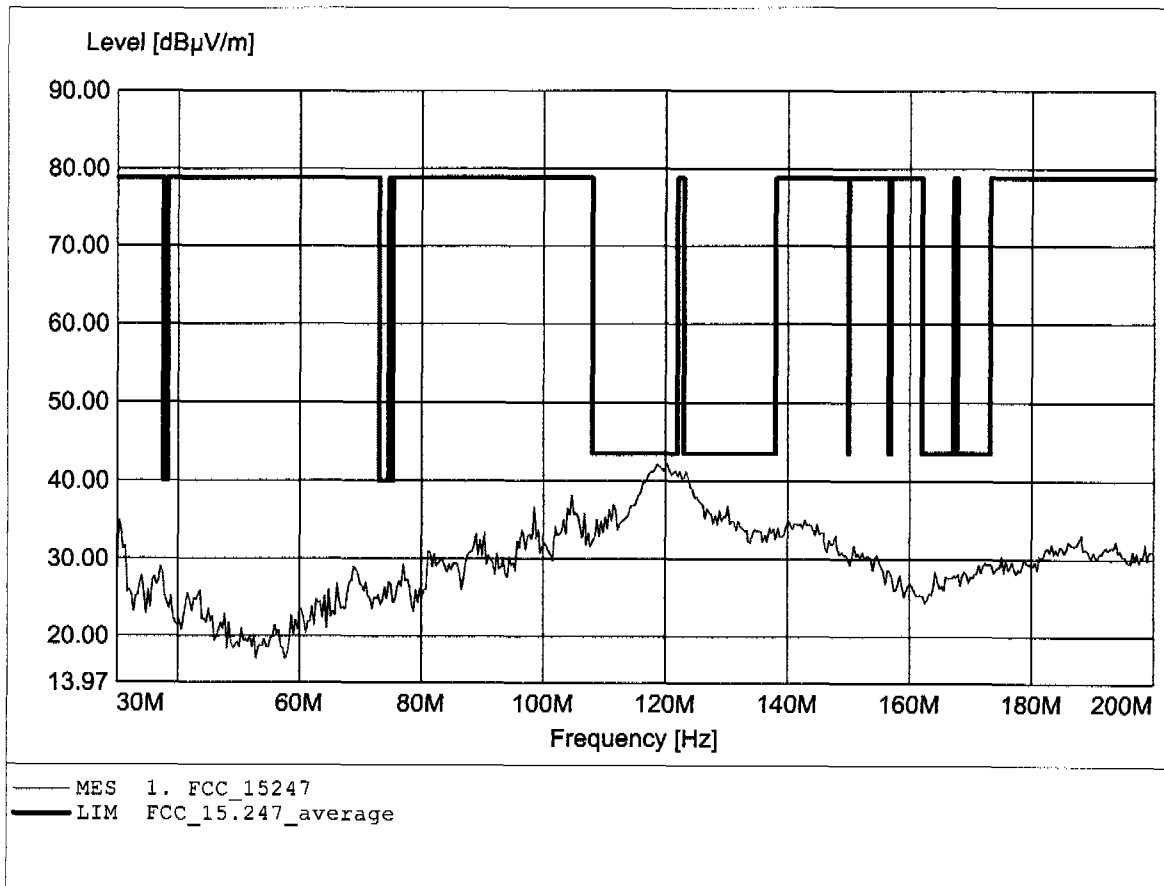
EUT: AP 11G CH1
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.580GHz, Emax: 53.70dB μ V/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

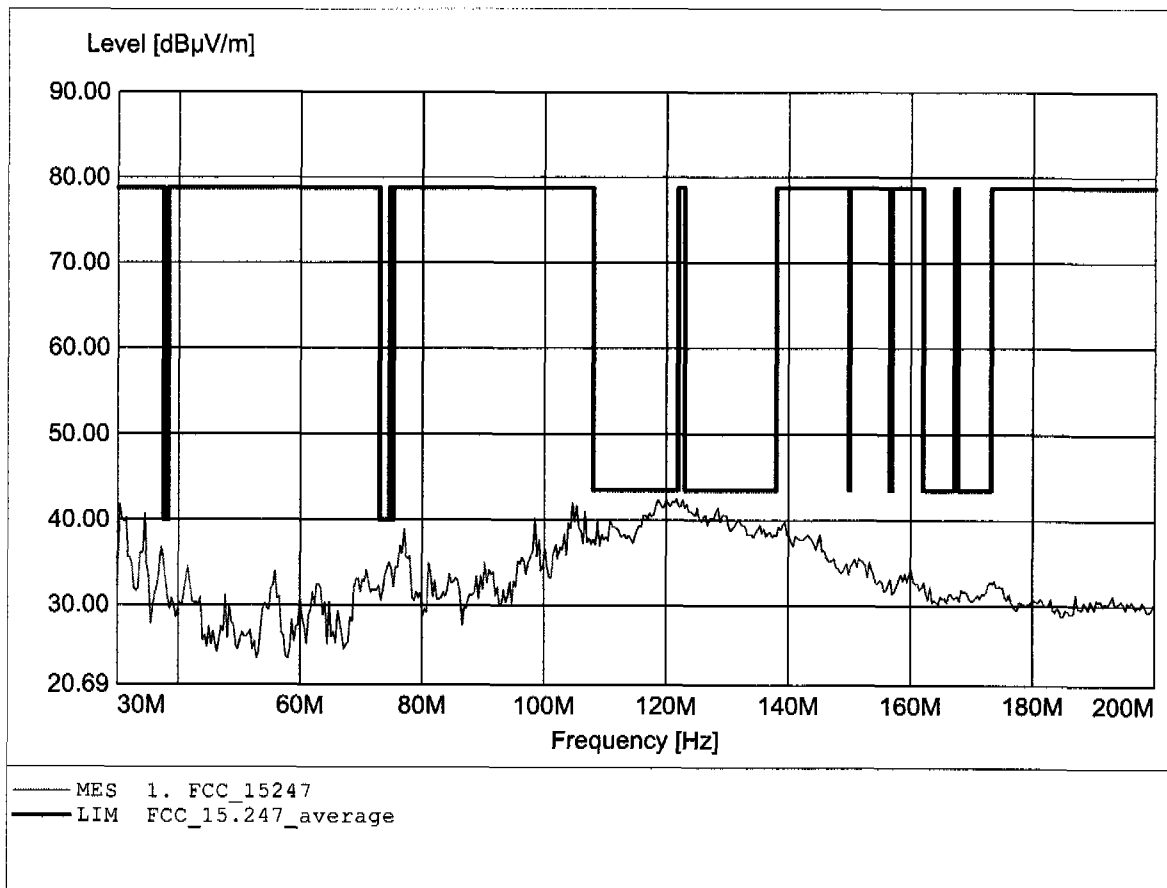
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 120.281MHz, Emax: 42.22dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

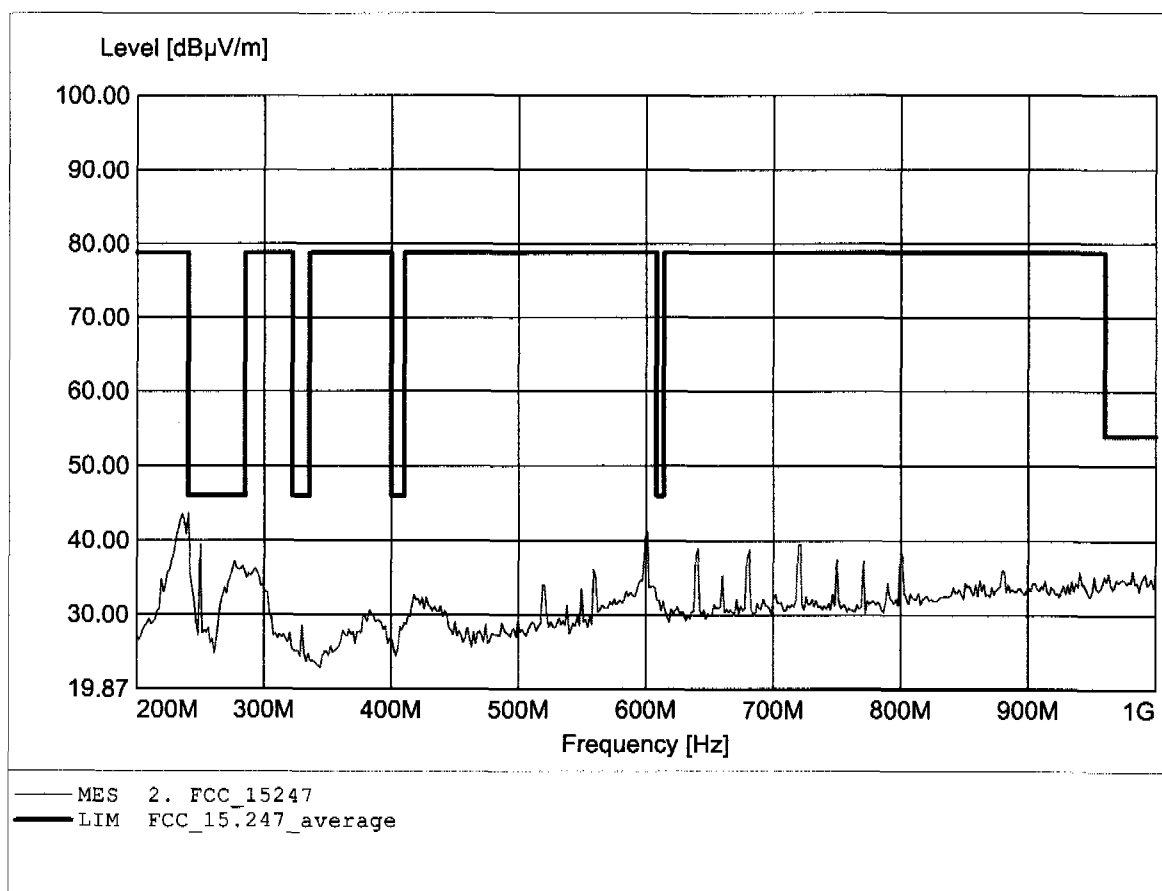
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 119.599MHz, Emax: 42.28dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

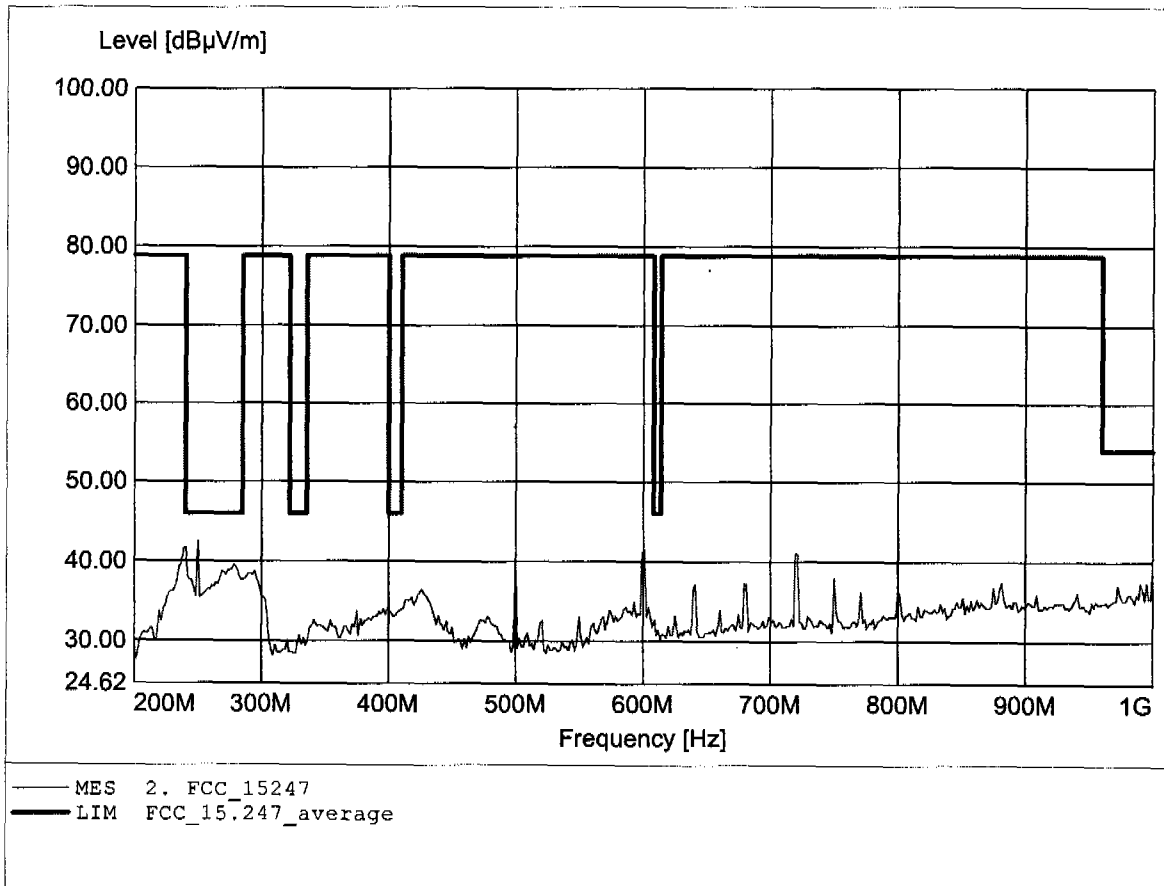
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 240.080MHz, Emax: 43.68dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

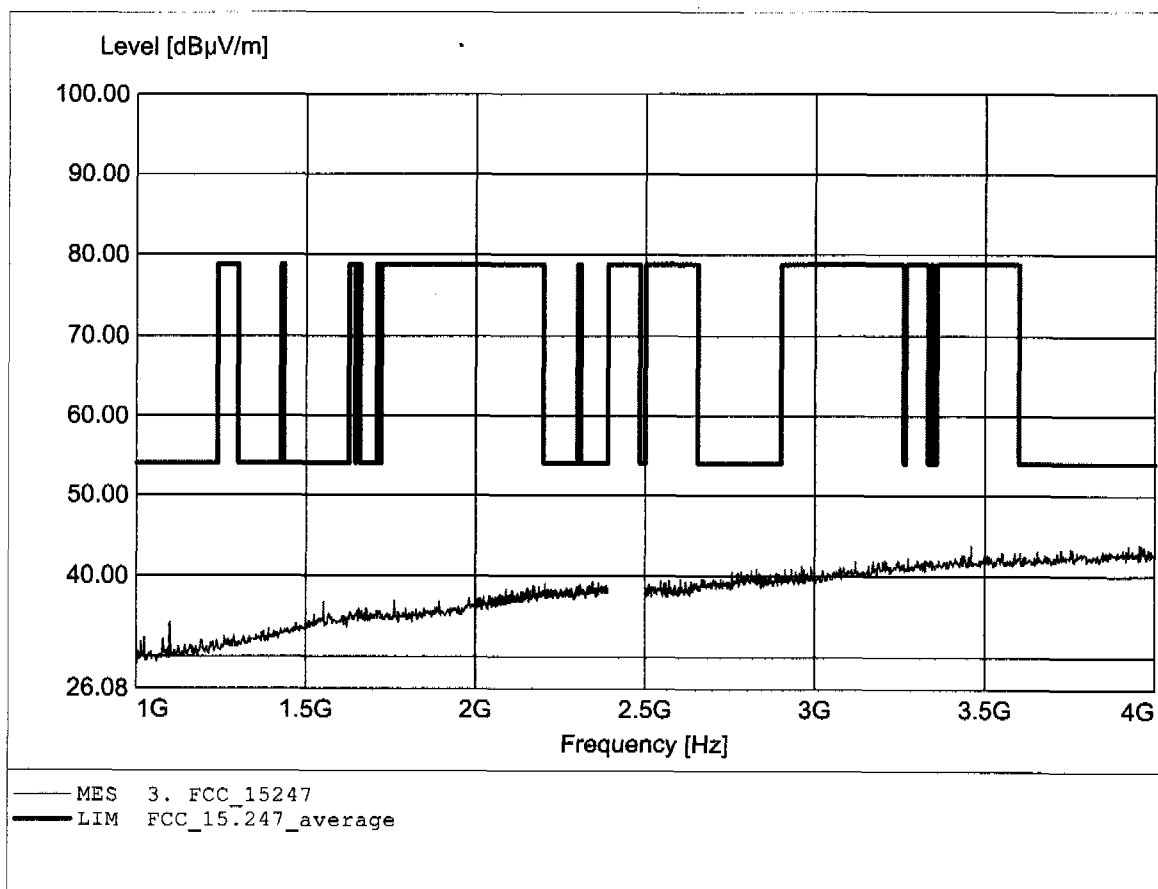
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 249.699MHz, Emax: 42.49dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

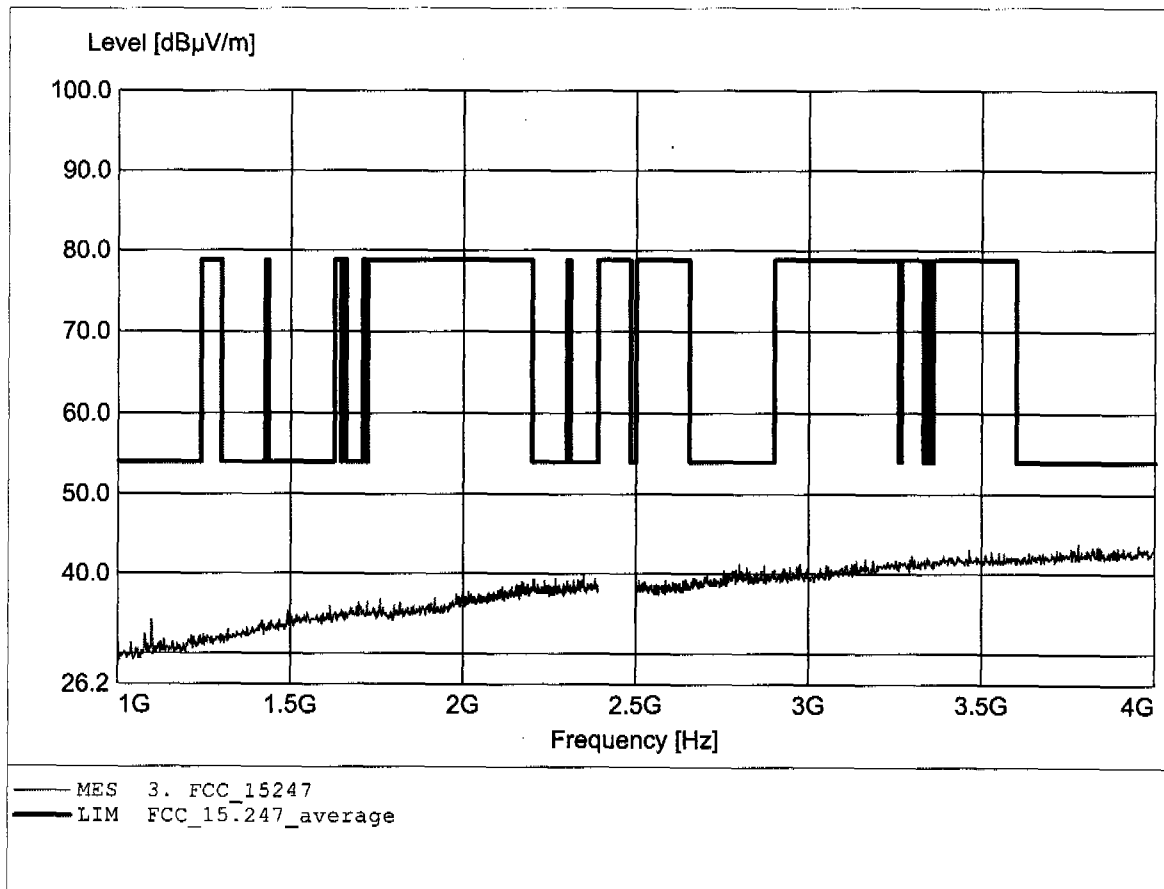
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.954GHz, Emax: 43.95dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

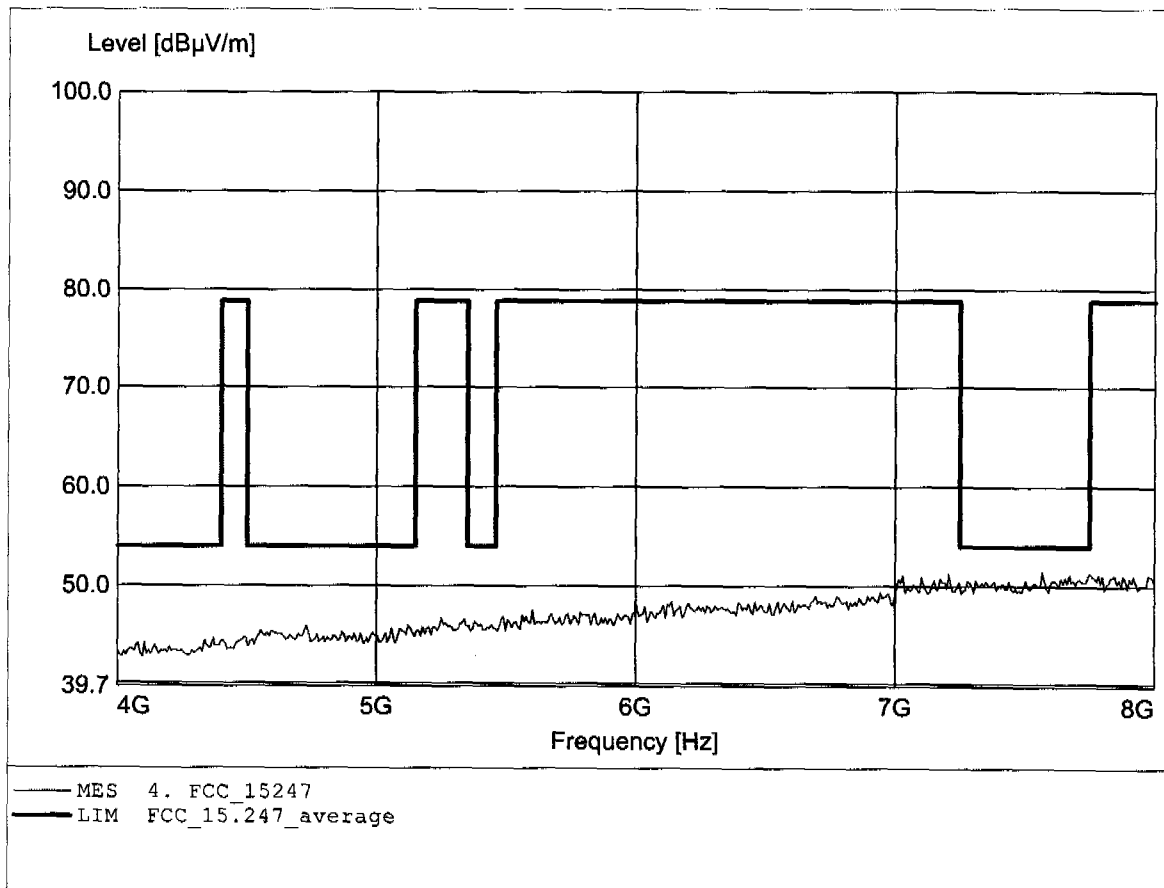
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C / Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.780GHz, Emax: 43.87dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

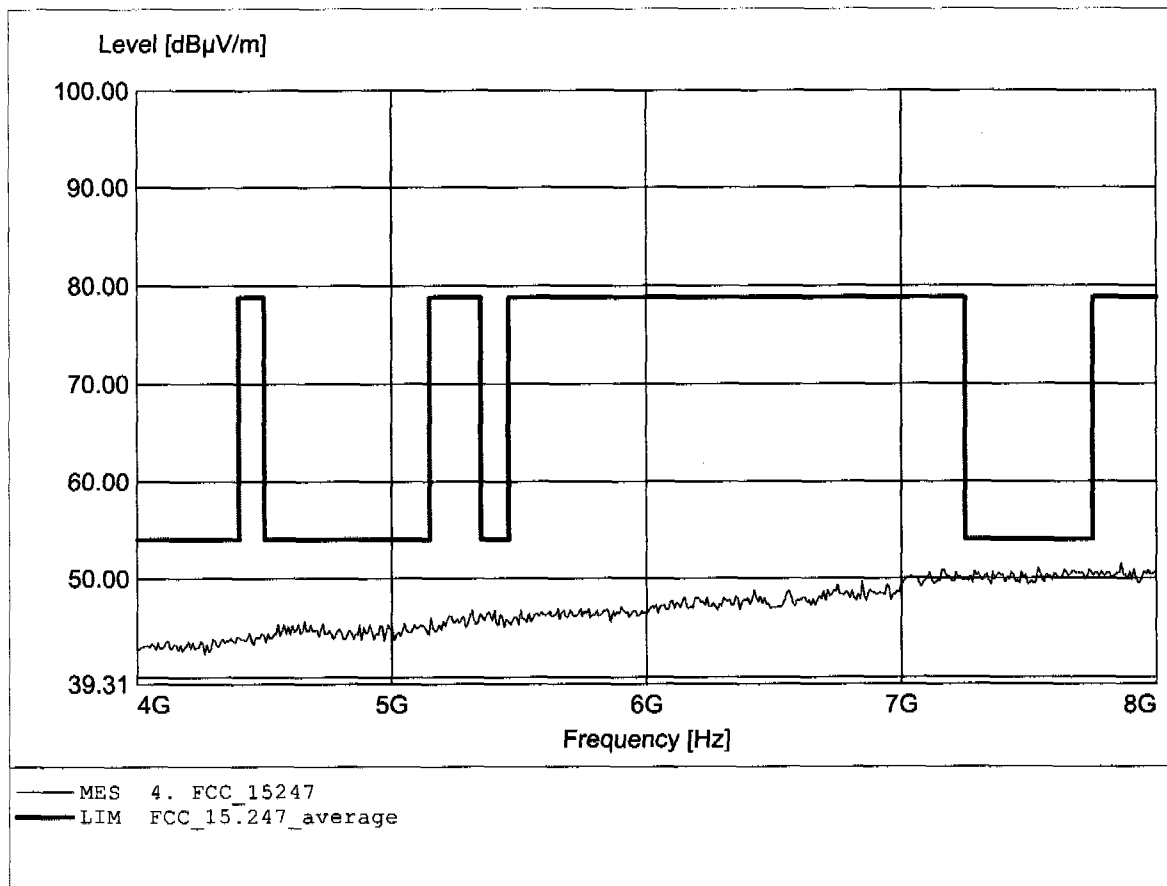
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.567GHz, Emax: 51.48dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

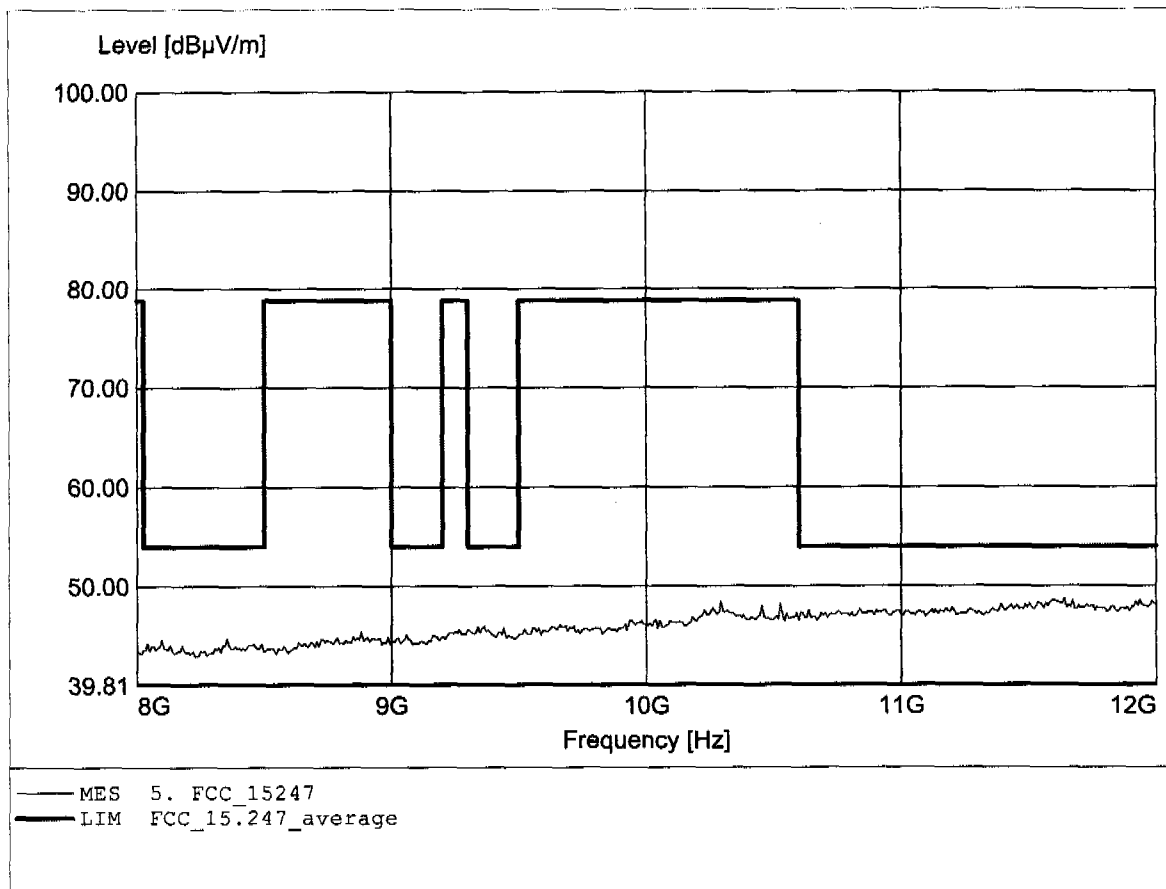
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.864GHz, Emax: 51.54dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

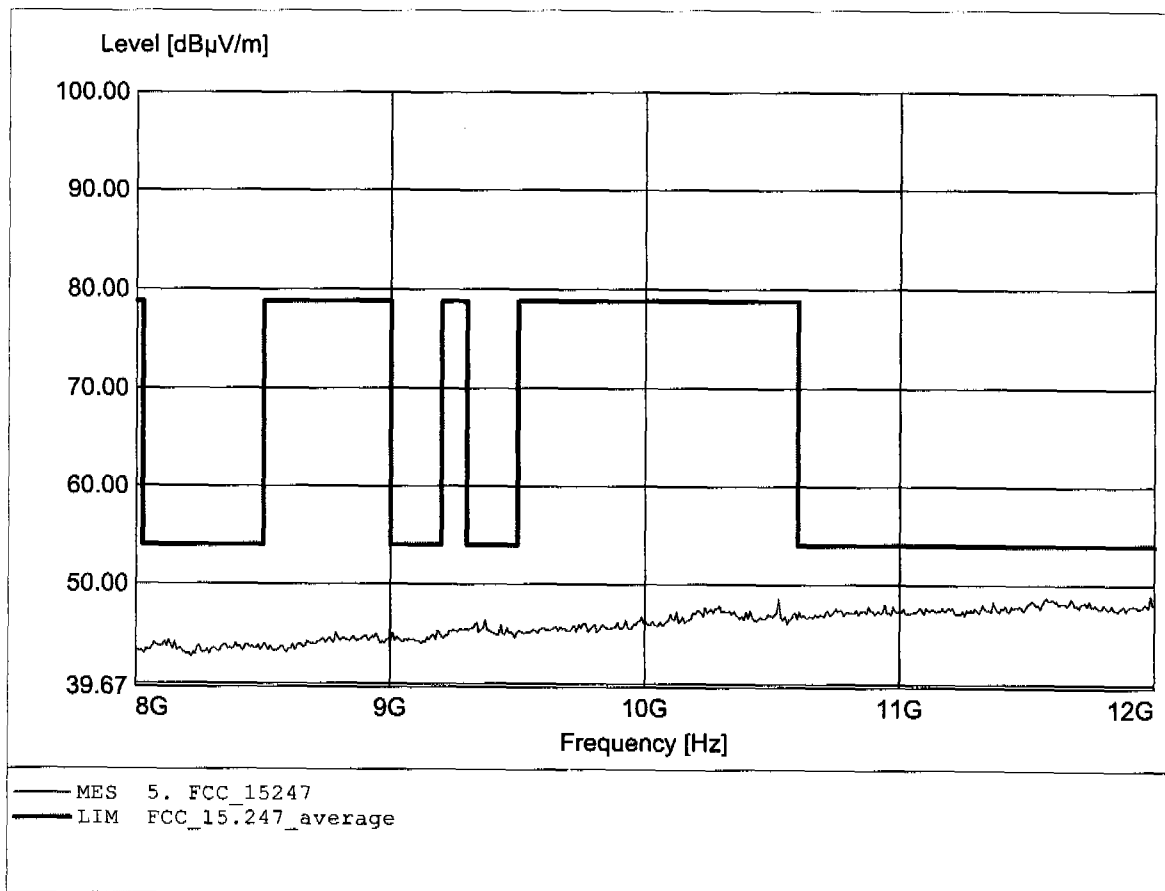
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.639GHz, Emax: 48.74dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

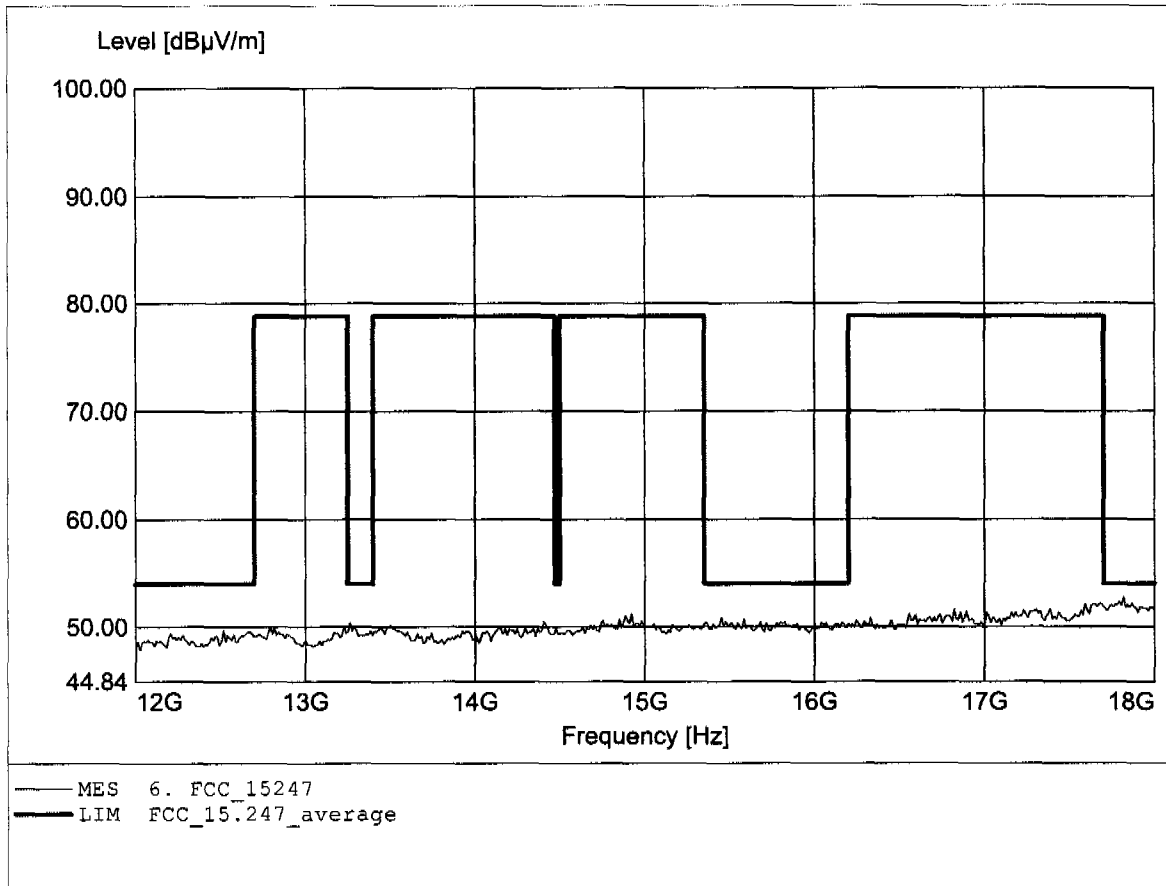
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.984GHz, Emax: 48.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

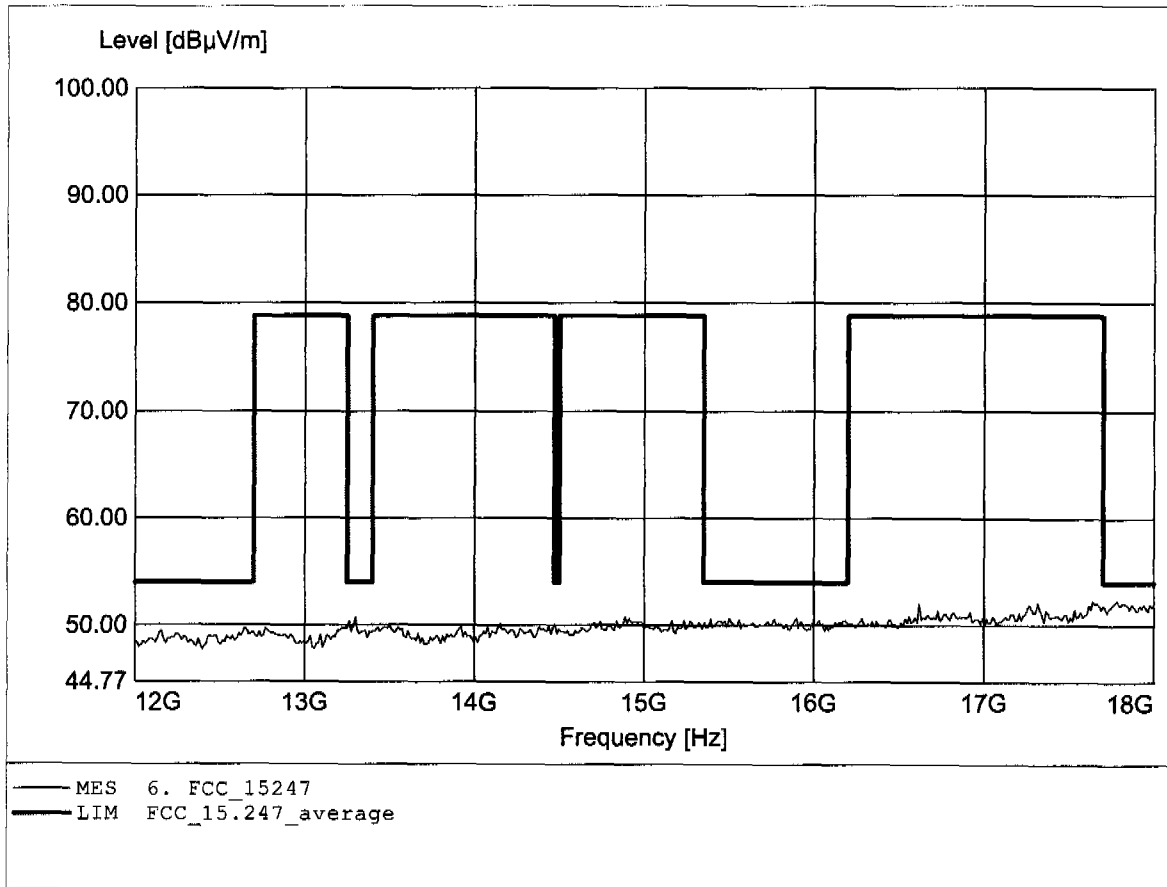
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.820GHz, Emax: 52.77dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

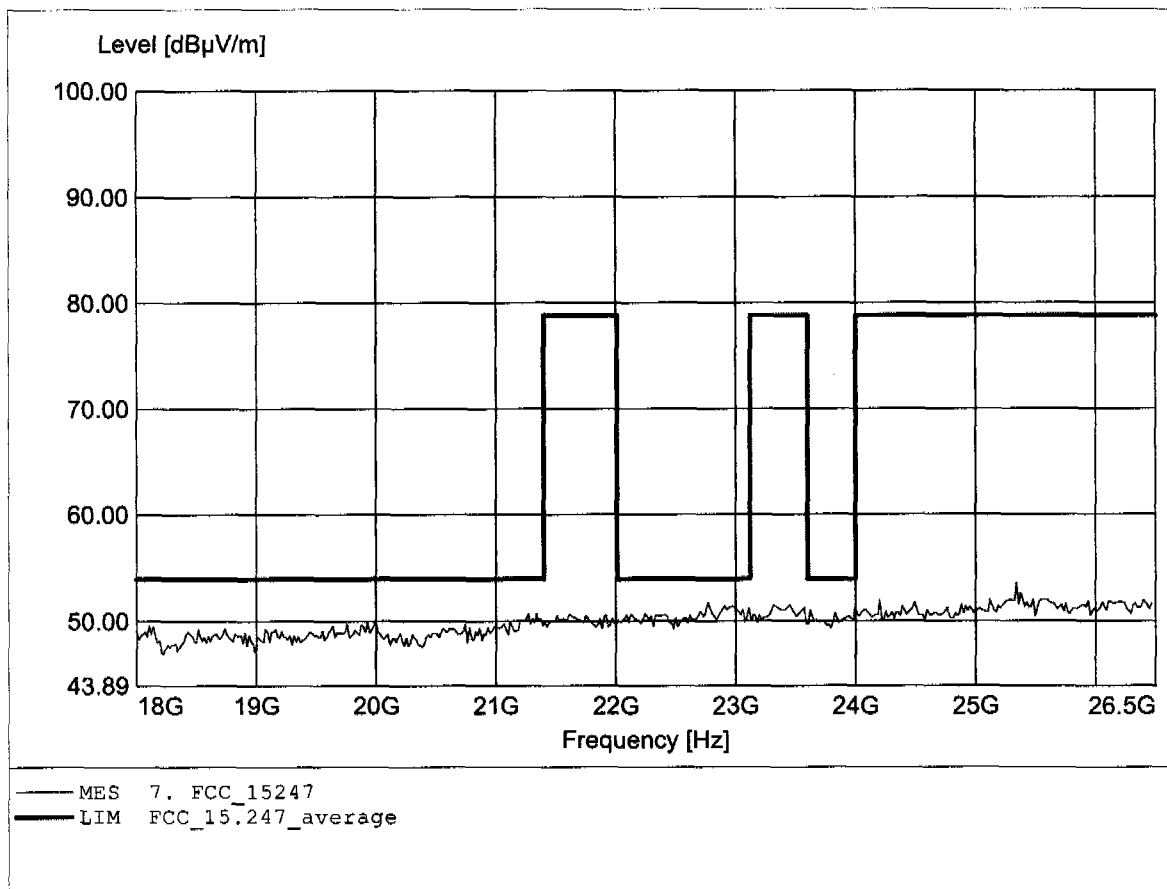
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.639GHz, Emax: 52.35dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

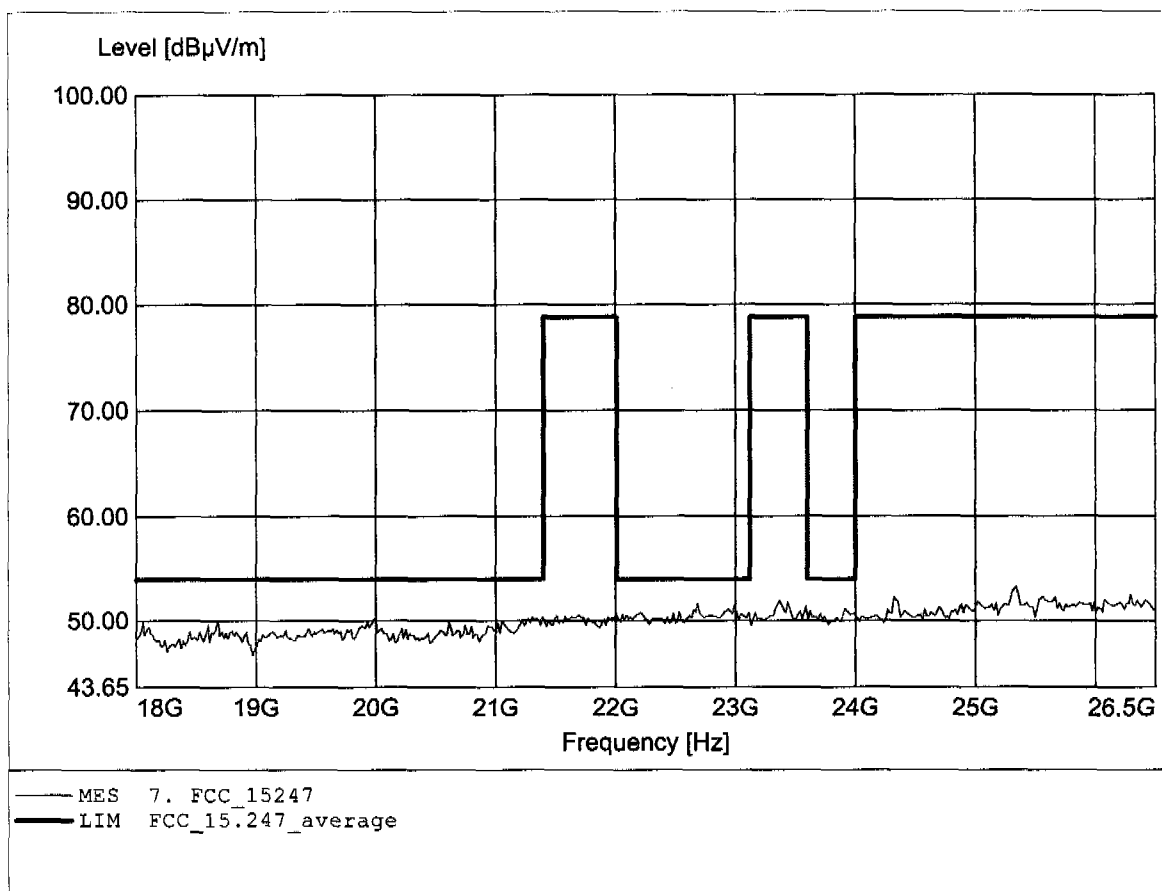
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.342GHz, Emax: 53.60dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

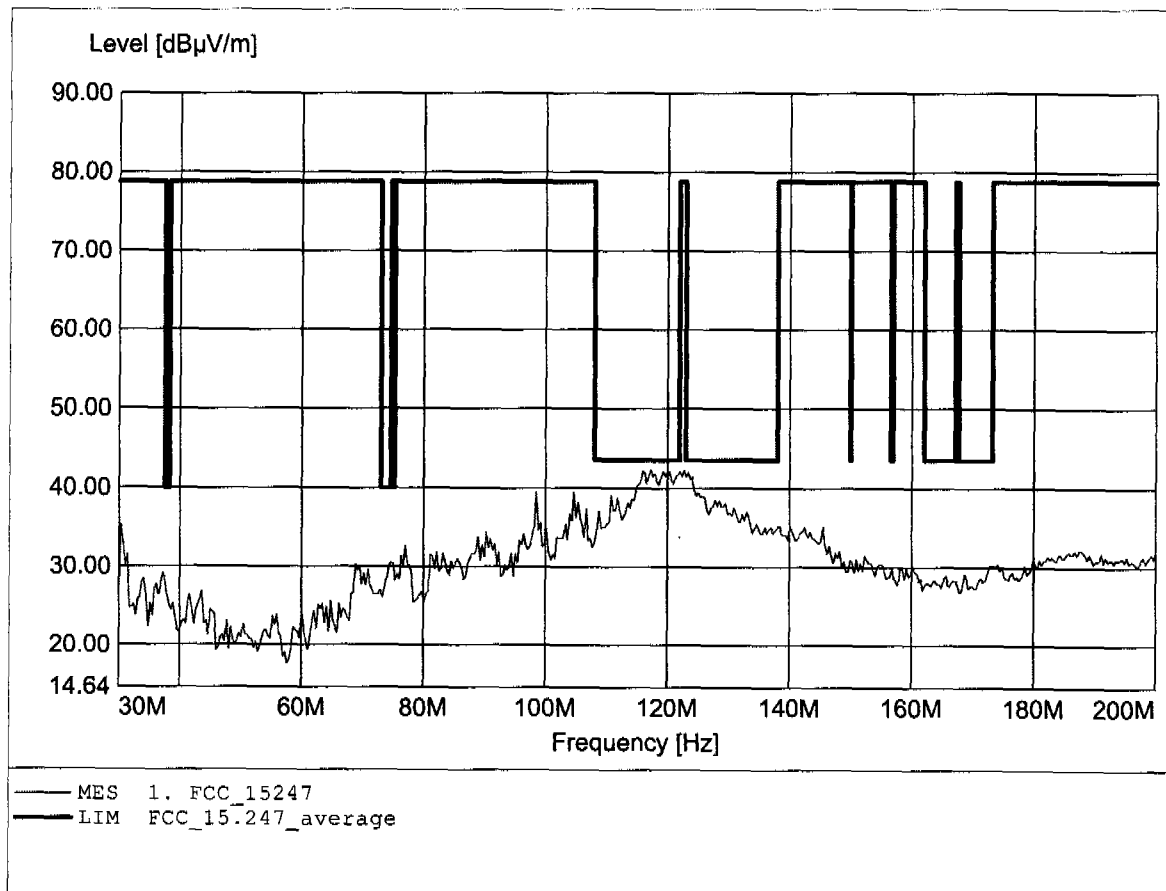
EUT: AP 11G CH6
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.342GHz, Emax: 53.28dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

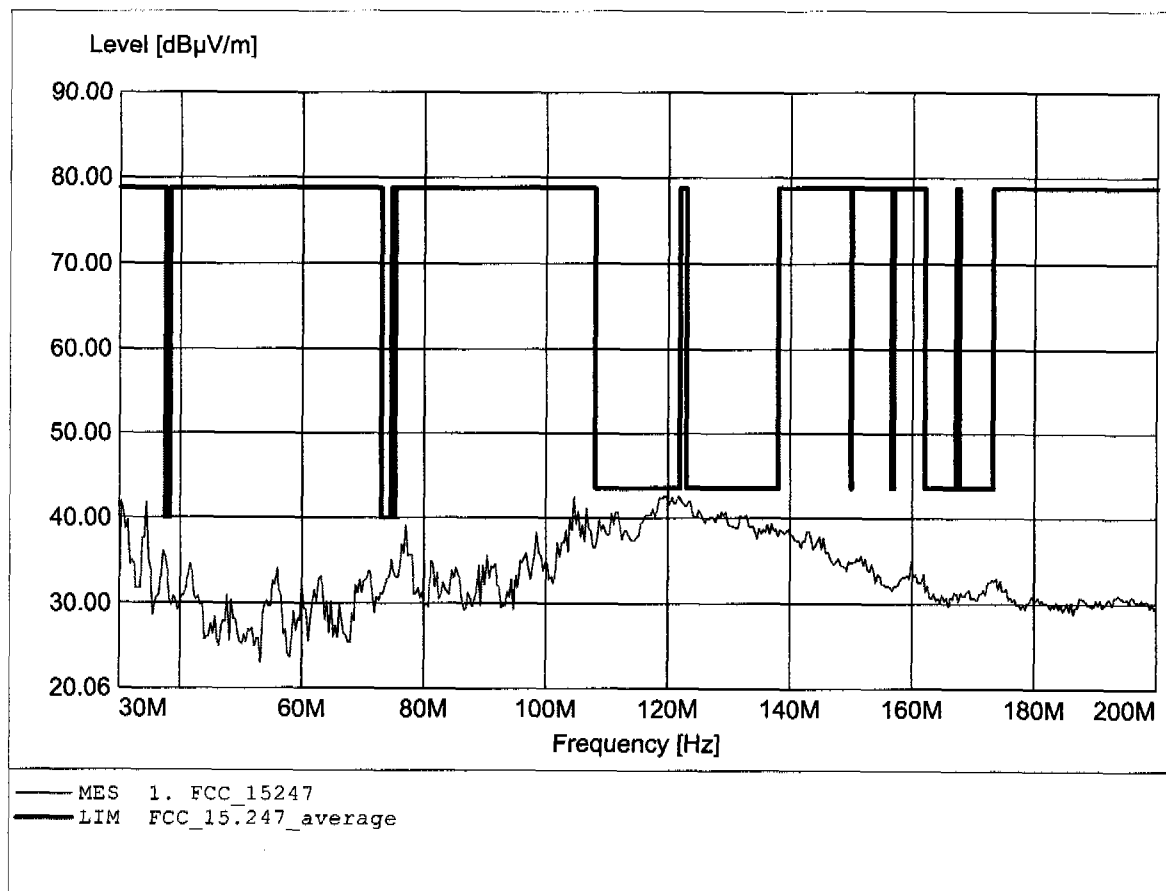
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 118.918MHz, Emax: 42.25dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

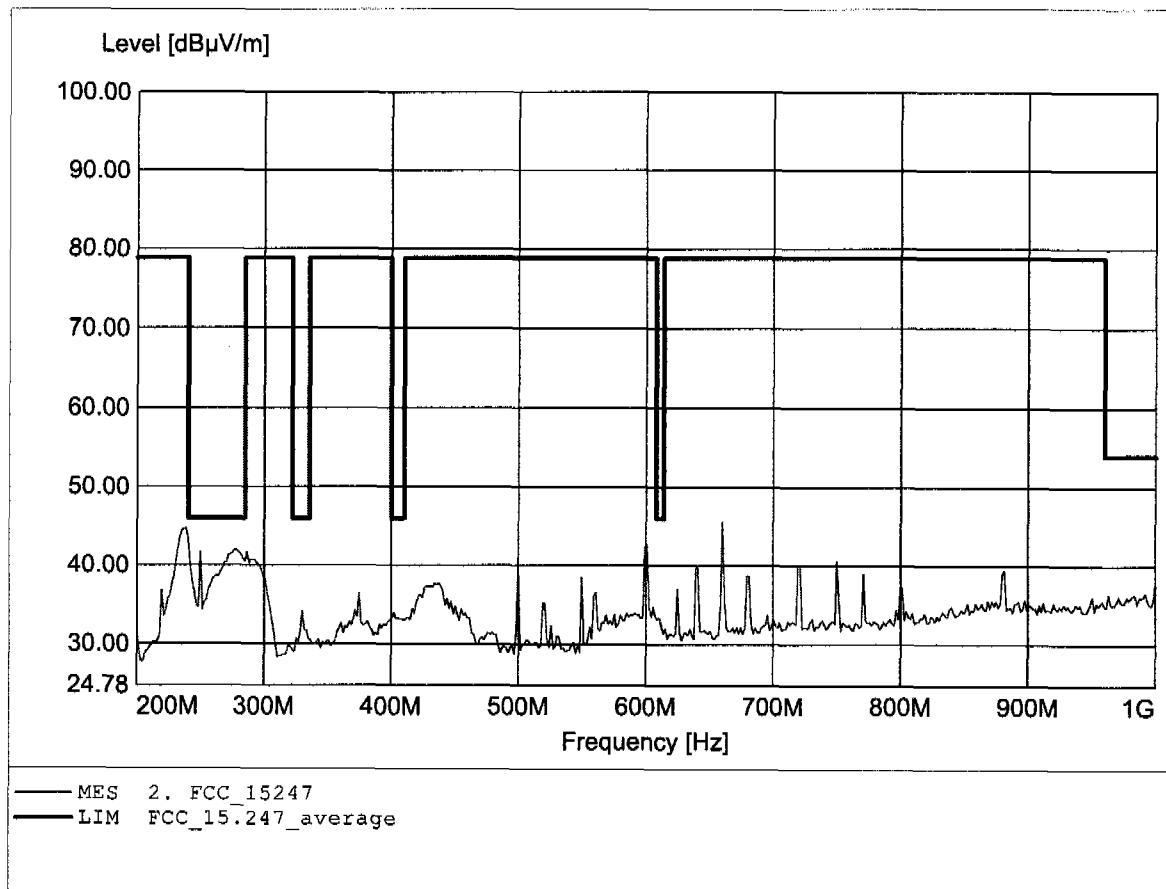
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 120.281MHz, Emax: 42.19dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

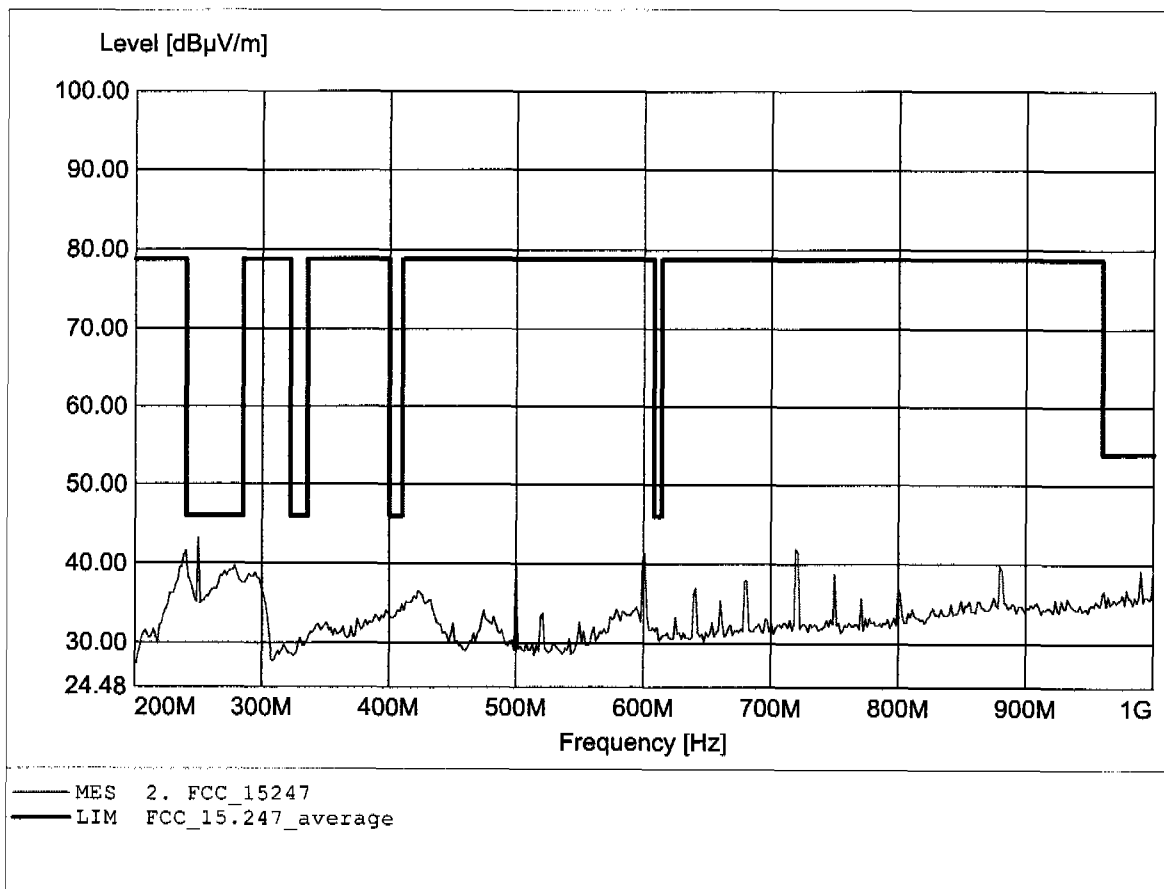
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 660.120MHz, Emax: 45.62dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

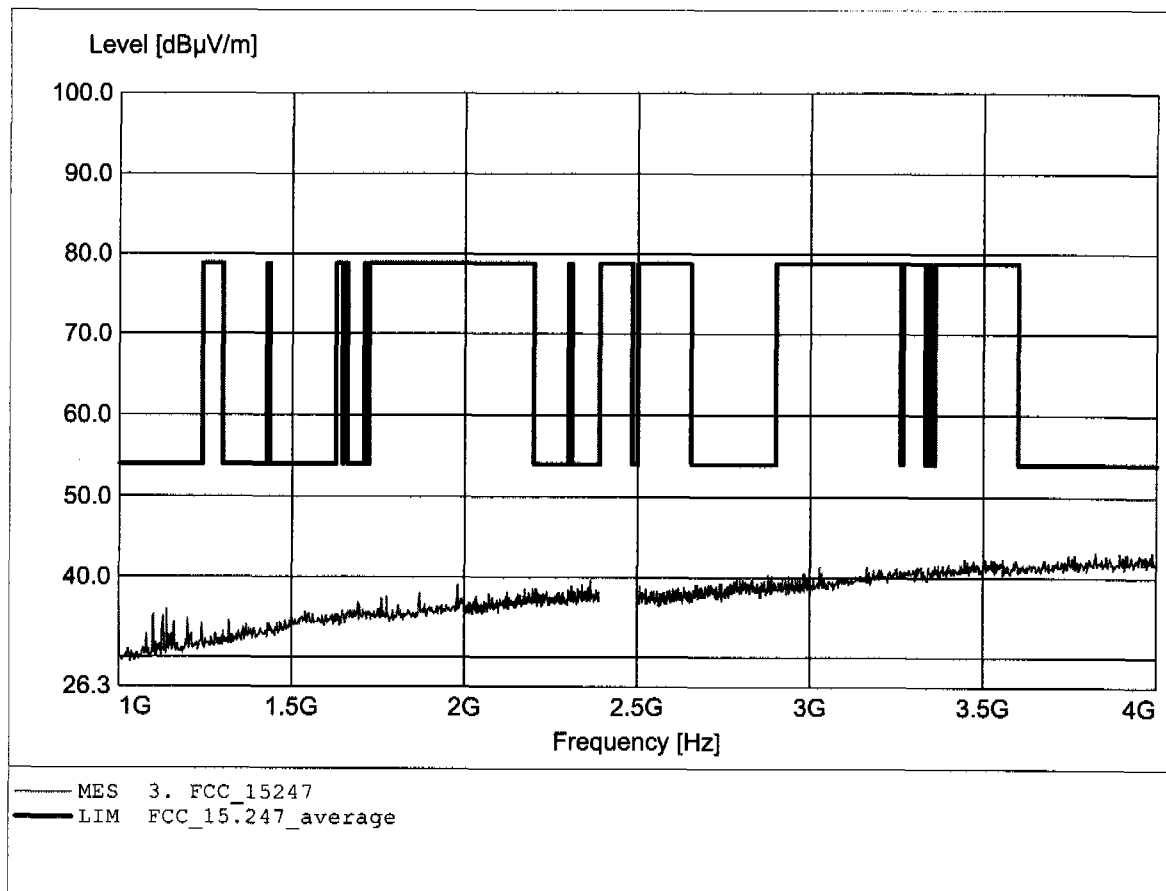
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223,
Freq: 249.699MHz, Emax: 43.26dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

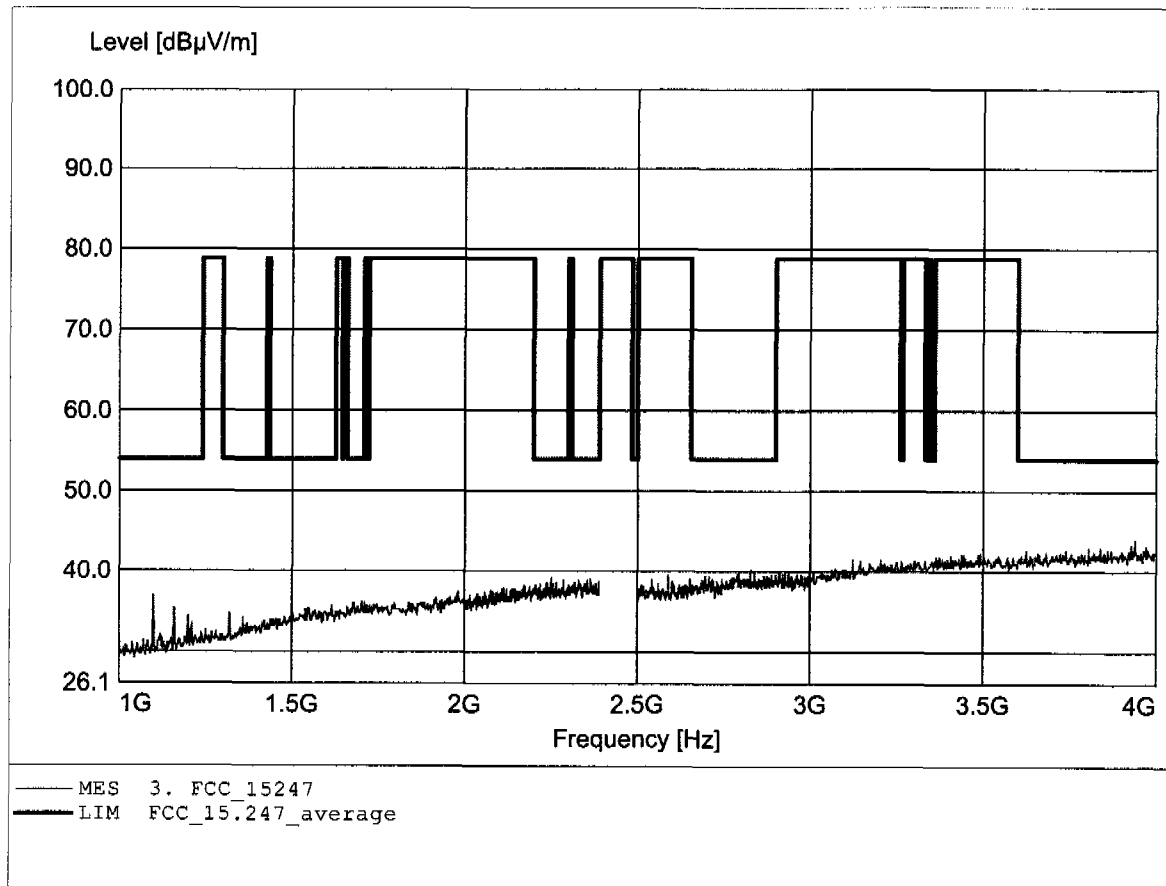
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.824GHz, Emax: 43.25dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

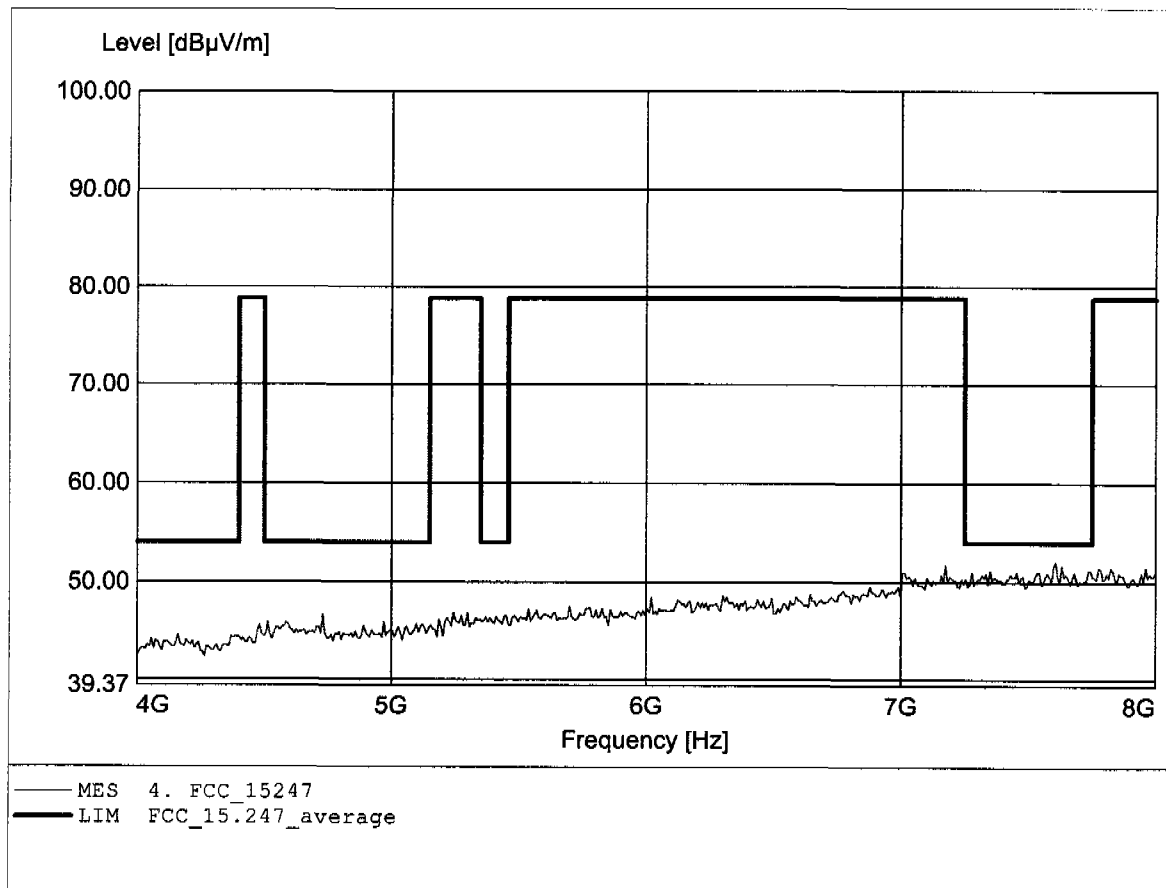
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 3.938GHz, Emax: 43.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

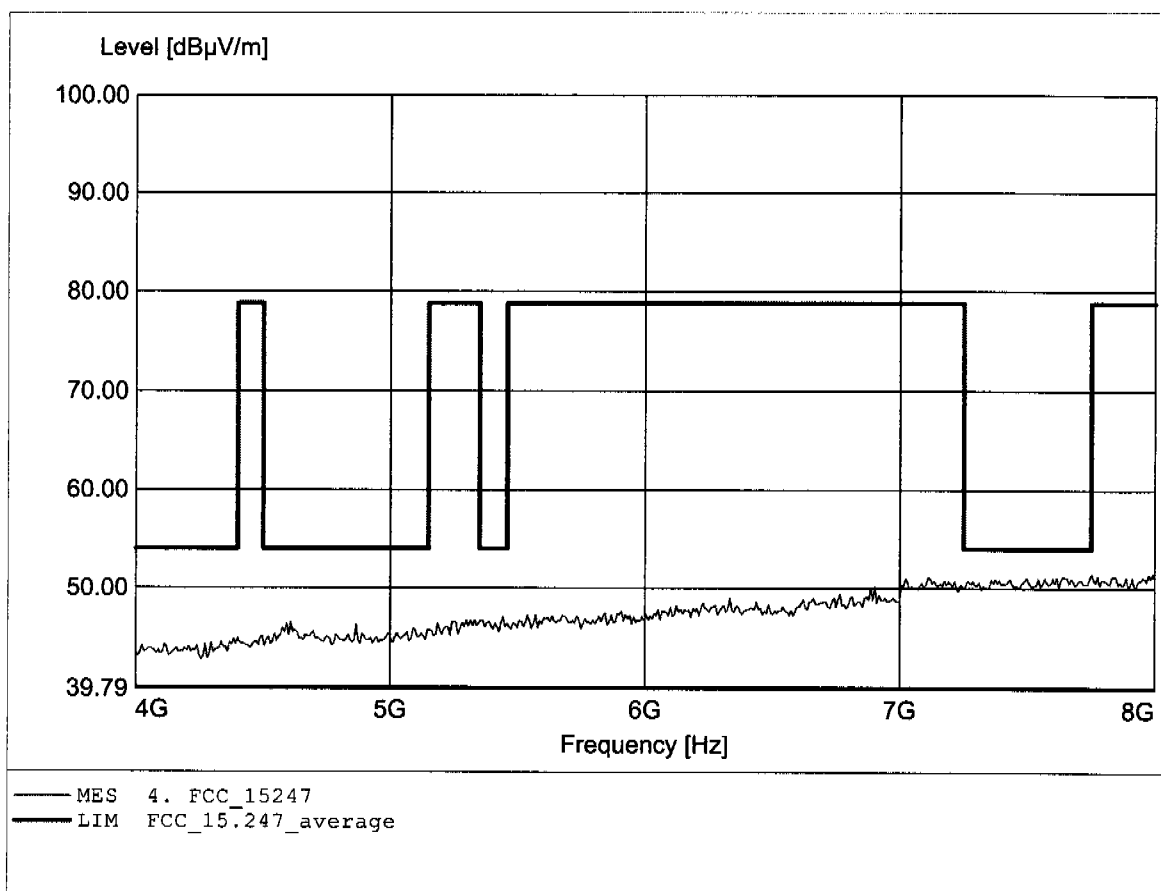
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.607GHz, Emax: 52.08dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

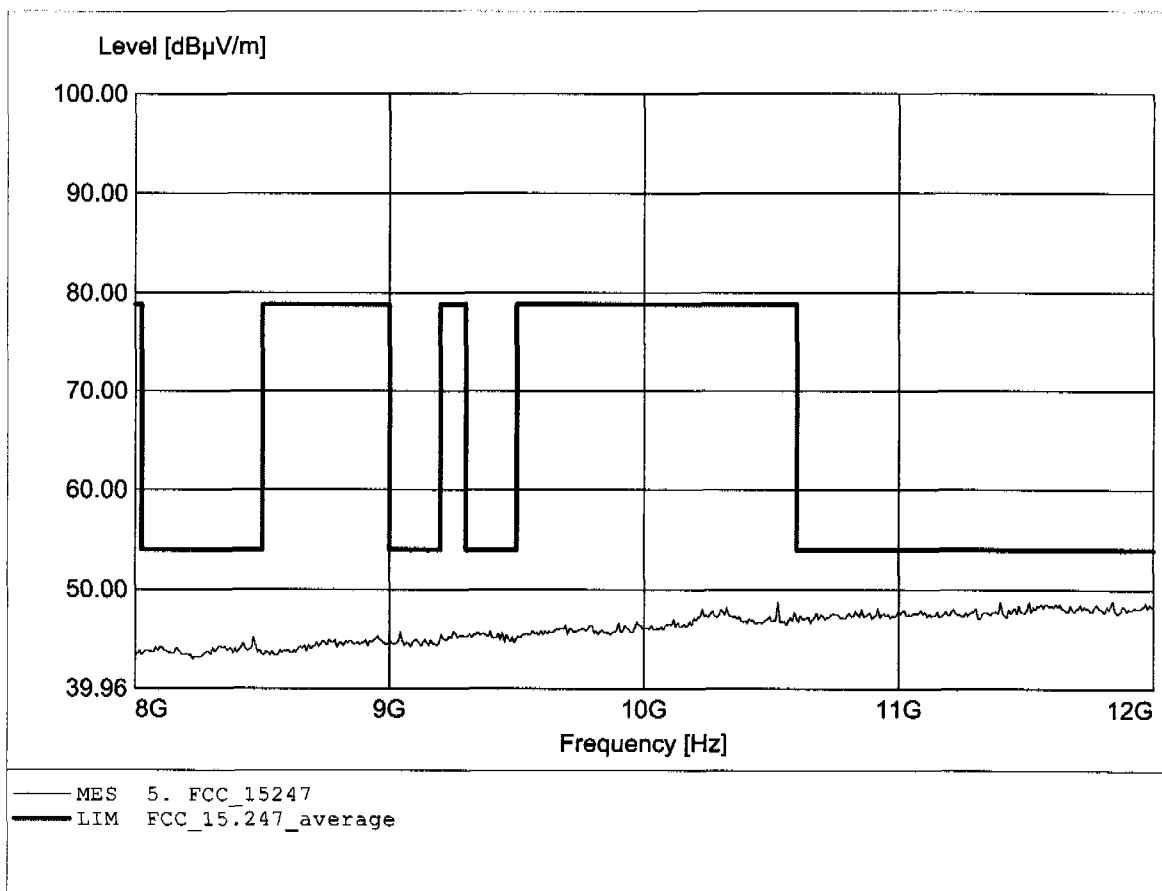
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.992GHz, Emax: 51.52dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

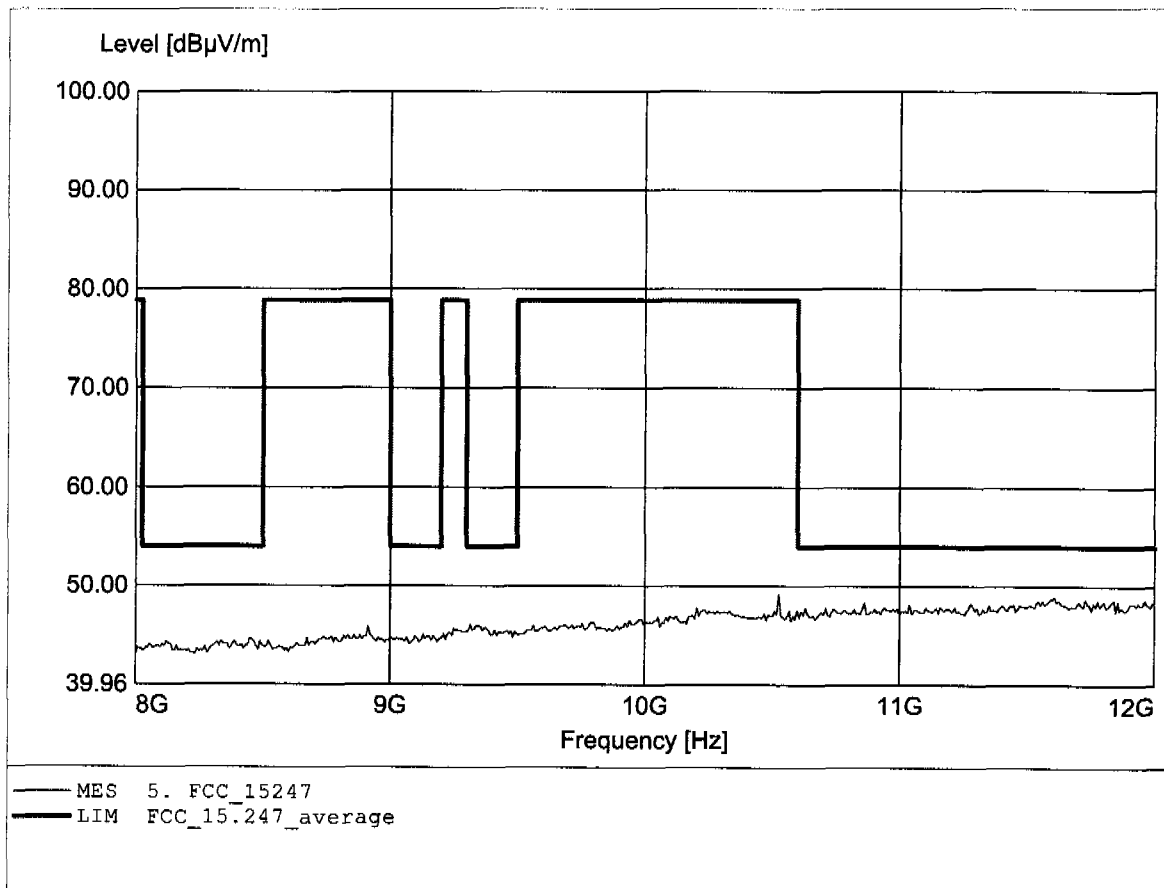
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.840GHz, Emax: 48.90dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

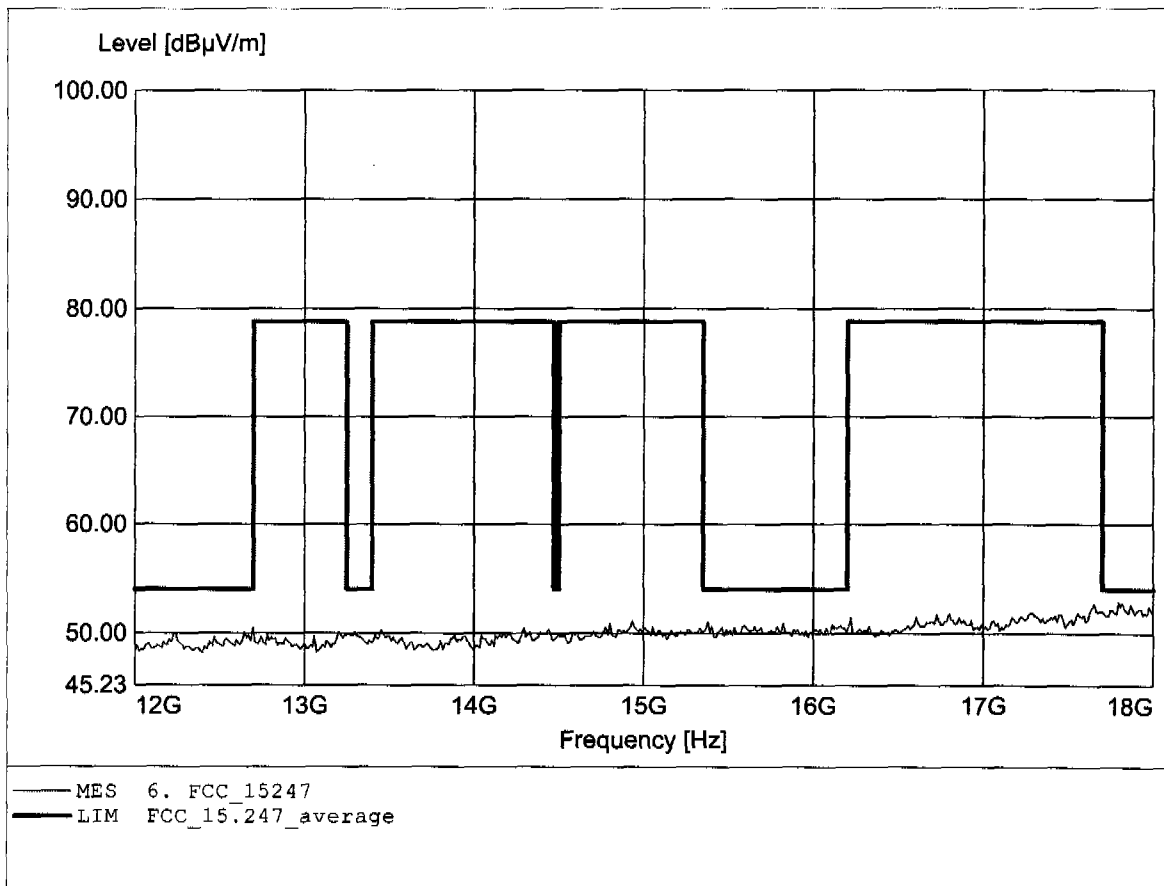
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 10.525GHz, Emax: 49.23dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

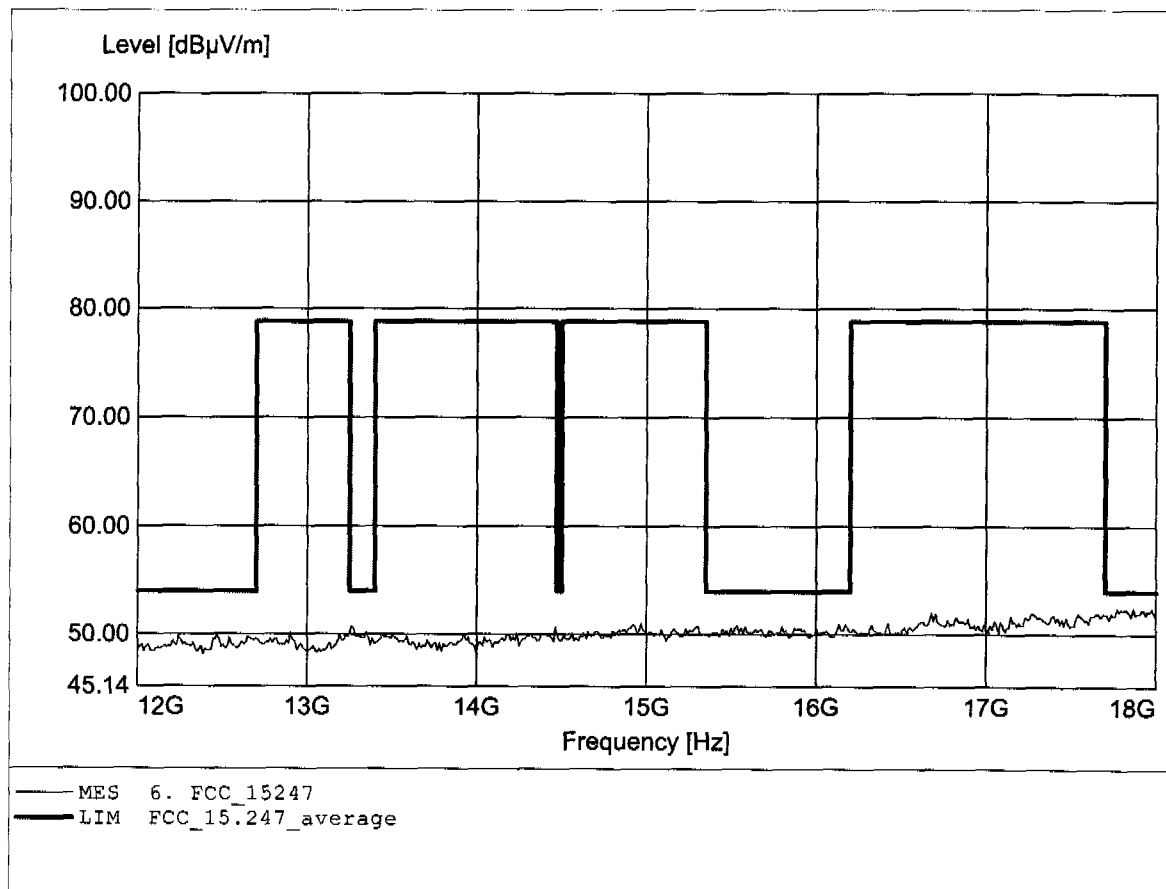
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 52.86dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

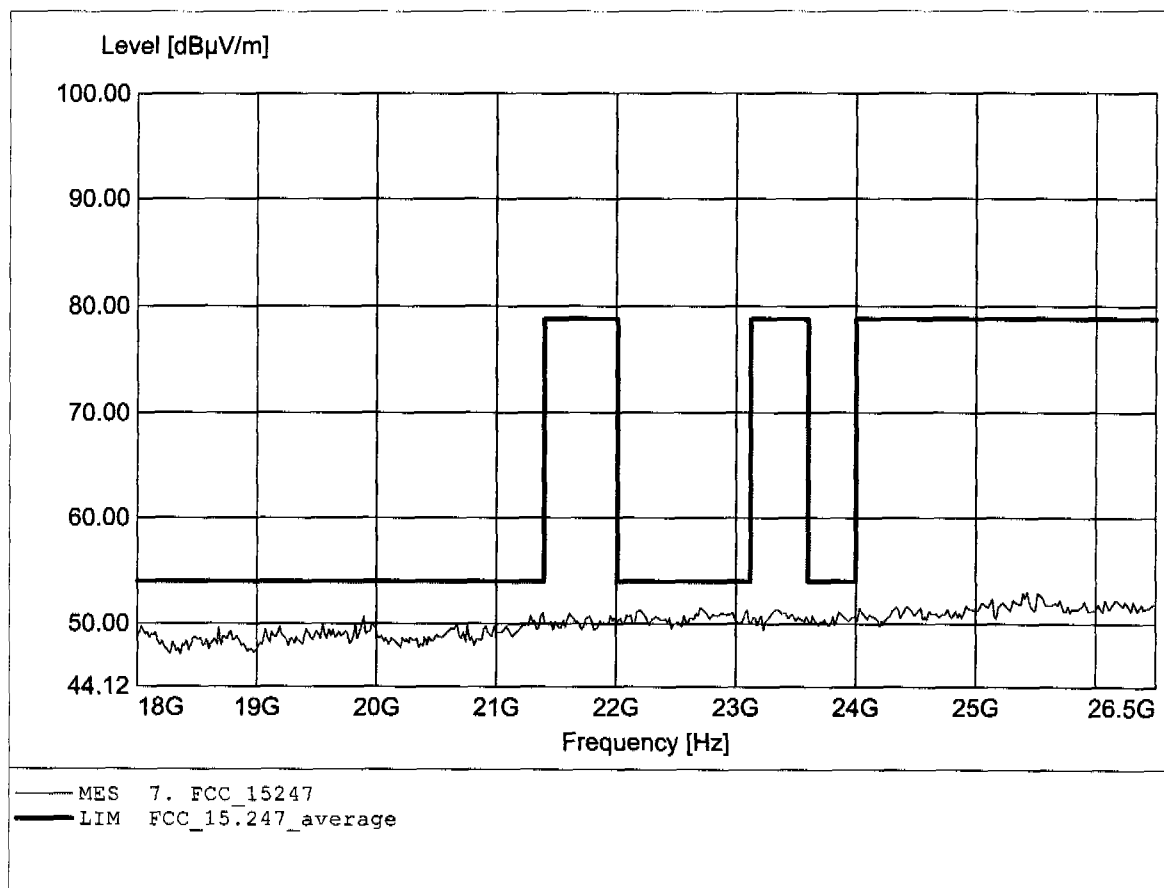
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.868GHz, Emax: 52.49dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

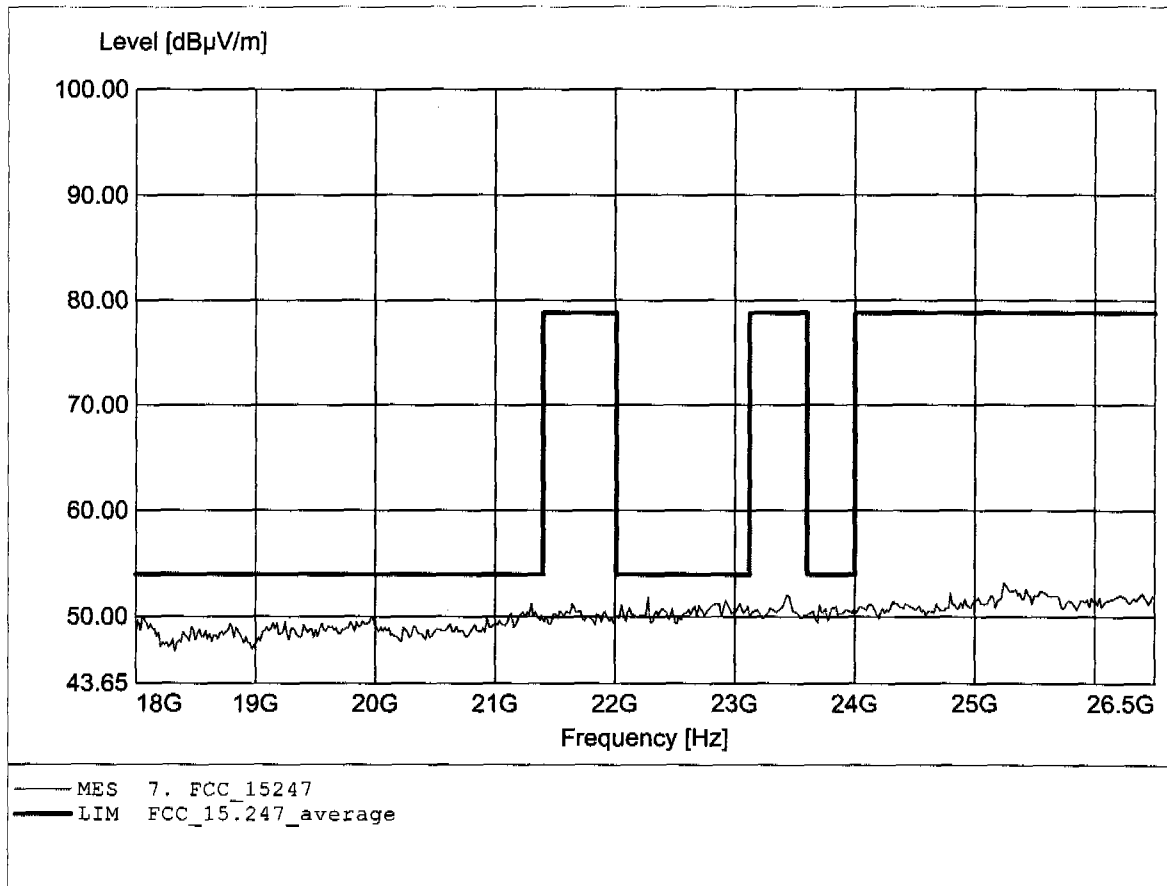
EUT: AP 11G CH11
MODEL NO.: AP51DA
Approval Holder: SerComm Corporation
Test Site / Operator: ETS / Ken Liu
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC (AC/DC Adapter)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.427GHz, Emax: 53.05dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

EUT: AP 11G 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: 25.239GHz, Emax: 53.27dBμV/m, RBW: 1MHz



Appendix D

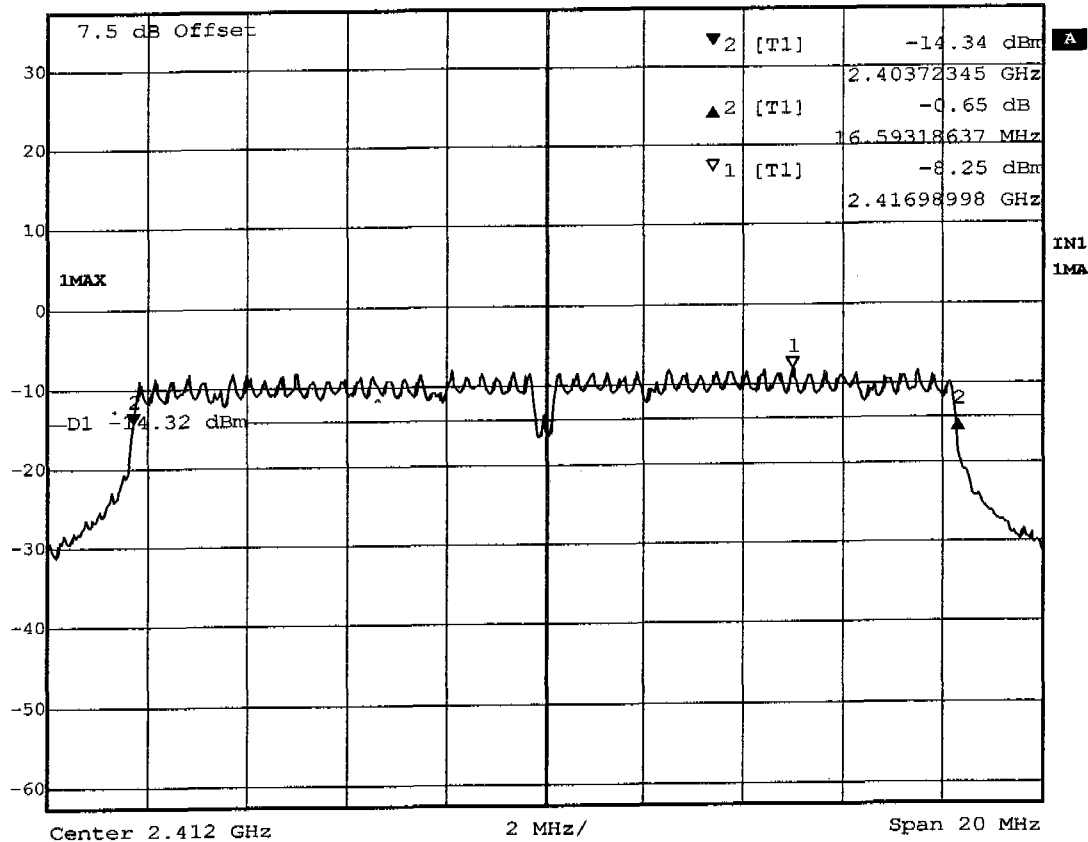
Spurious Emissions conducted - Transmitter operating

Appendix E

Maximum 6 dB Bandwidth



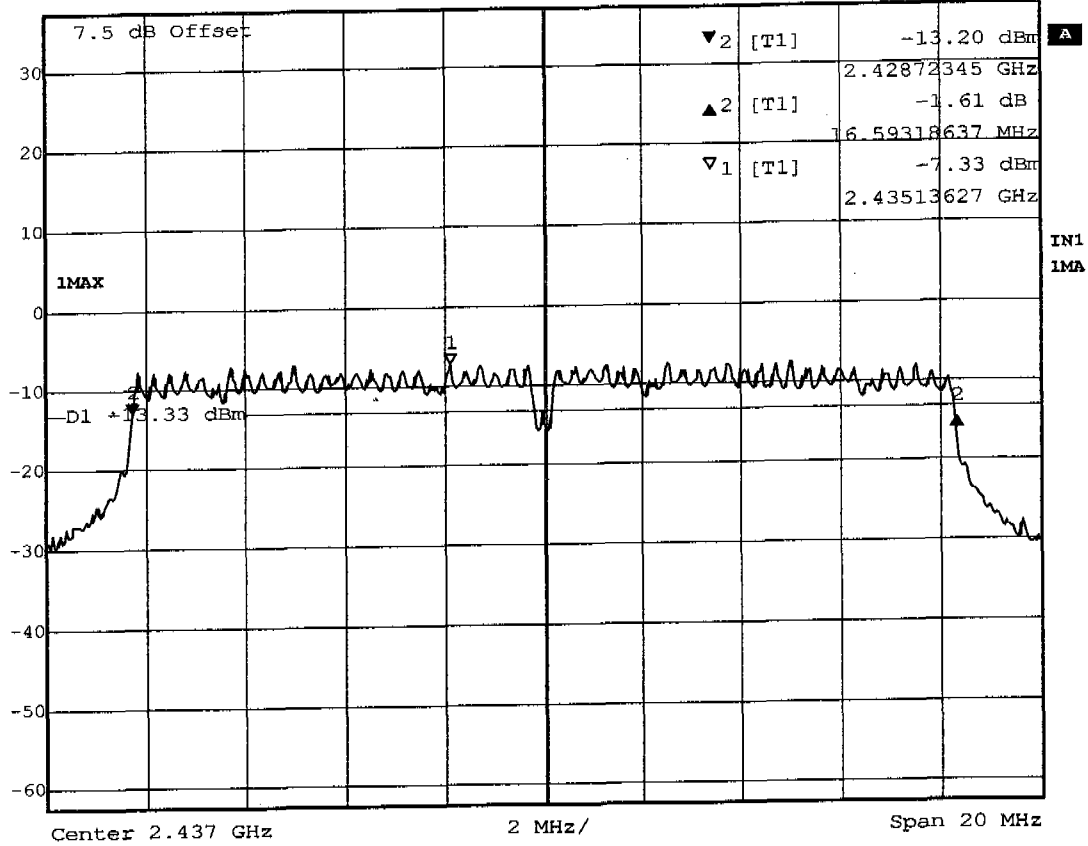
Delta 2 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -0.65 dB VBW 300 kHz
37.5 dBm 16.59318637 MHz SWT 500 ms Unit dBm



Title: 11G CH1 BANDWIDTH
Date: 2.MAR.2004 00:53:05



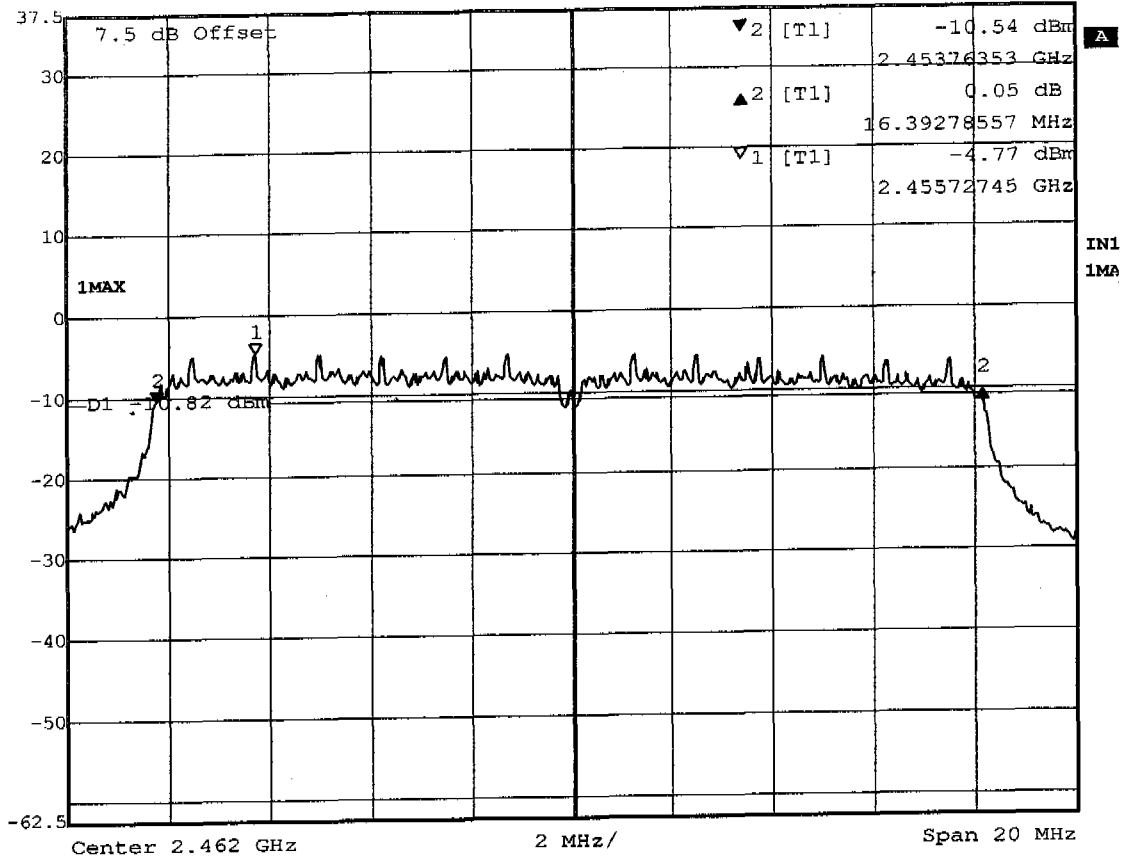
Delta 2 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -1.61 dB VBW 300 kHz
37.5 dBm 16.59318637 MHz SWT 500 ms Unit dBm



Title: 11G CH6 BANDWIDTH
Date: 2.MAR.2004 00:55:00



Delta 2 [T1] REW 100 kHz RF Att 40 dB
Ref Lvl 0.05 dB VBW 300 kHz
37.5 dBm 16.39278557 MHz SWT 500 ms Unit dBm



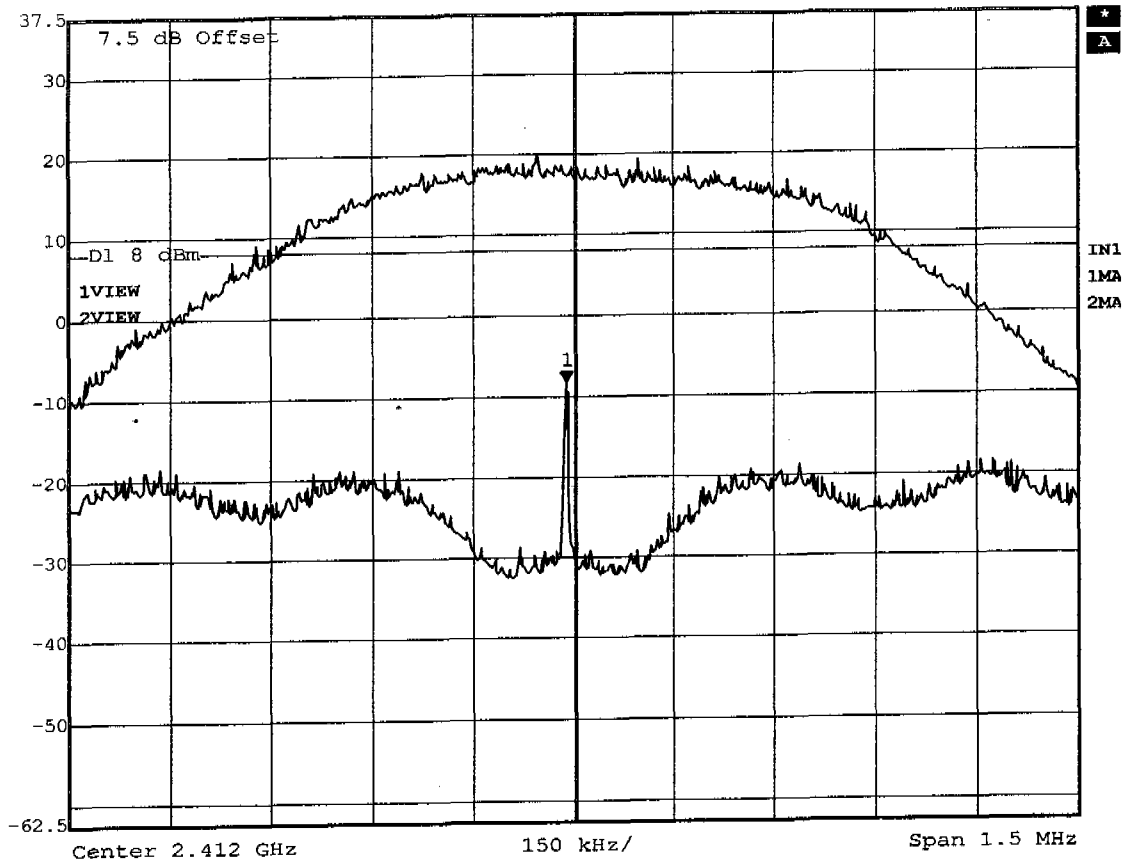
Title: 11G CH11 BANDWIDTH
Date: 1.APR.2004 03:35:11

Appendix F

Peak Power Spectral Density



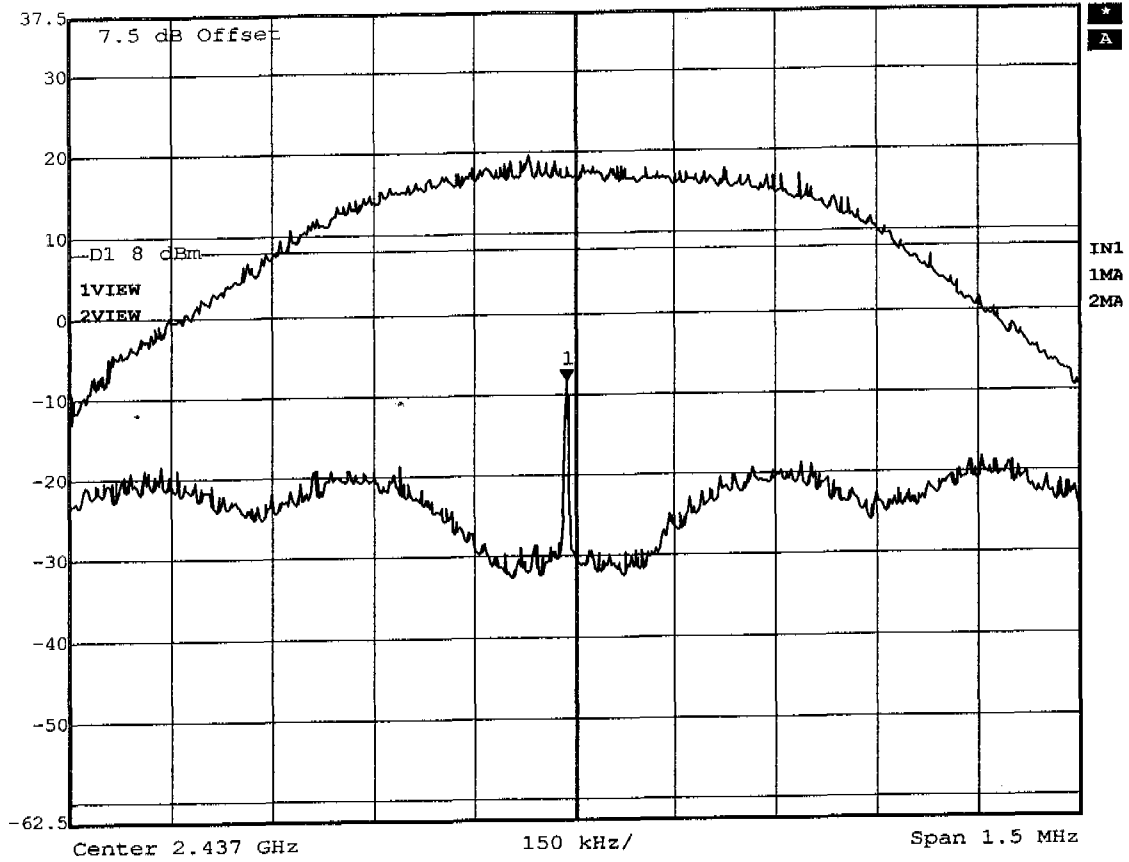
Marker 1 [T2] RBW 3 kHz RF Att 40 dB
Ref Lvl -8.50 dBm VBW 100 kHz
37.5 dBm 2.41198948 GHz SWT 500 s Unit dBm



Title: 11G CH1 POWER DENSITY
Date: 30.MAR.2004 08:30:58



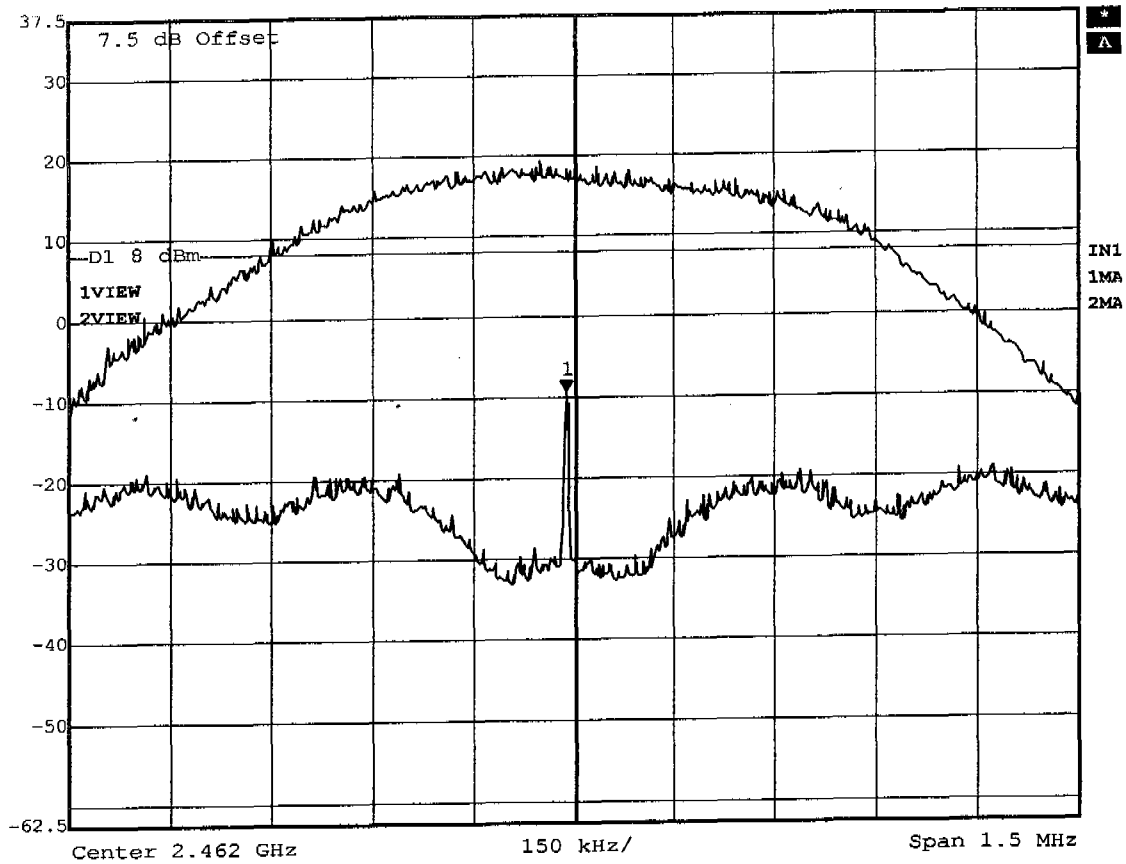
Marker 1 [T2] RBW 3 kHz RF Att 40 dB
Ref Lvl -8.46 dBm VBW 100 kHz
37.5 dBm 2.43698948 GHz SWT 500 s Unit dBm



Title: 11G CH6 POWER DENSITY
Date: 30.MAR.2004 08:24:52



Marker 1 [T2] RBW 3 kHz RF Att 40 dB
Ref Lvl -9.28 dBm VBW 100 kHz
37.5 dBm 2.46198948 GHz SWT 500 s Unit dBm



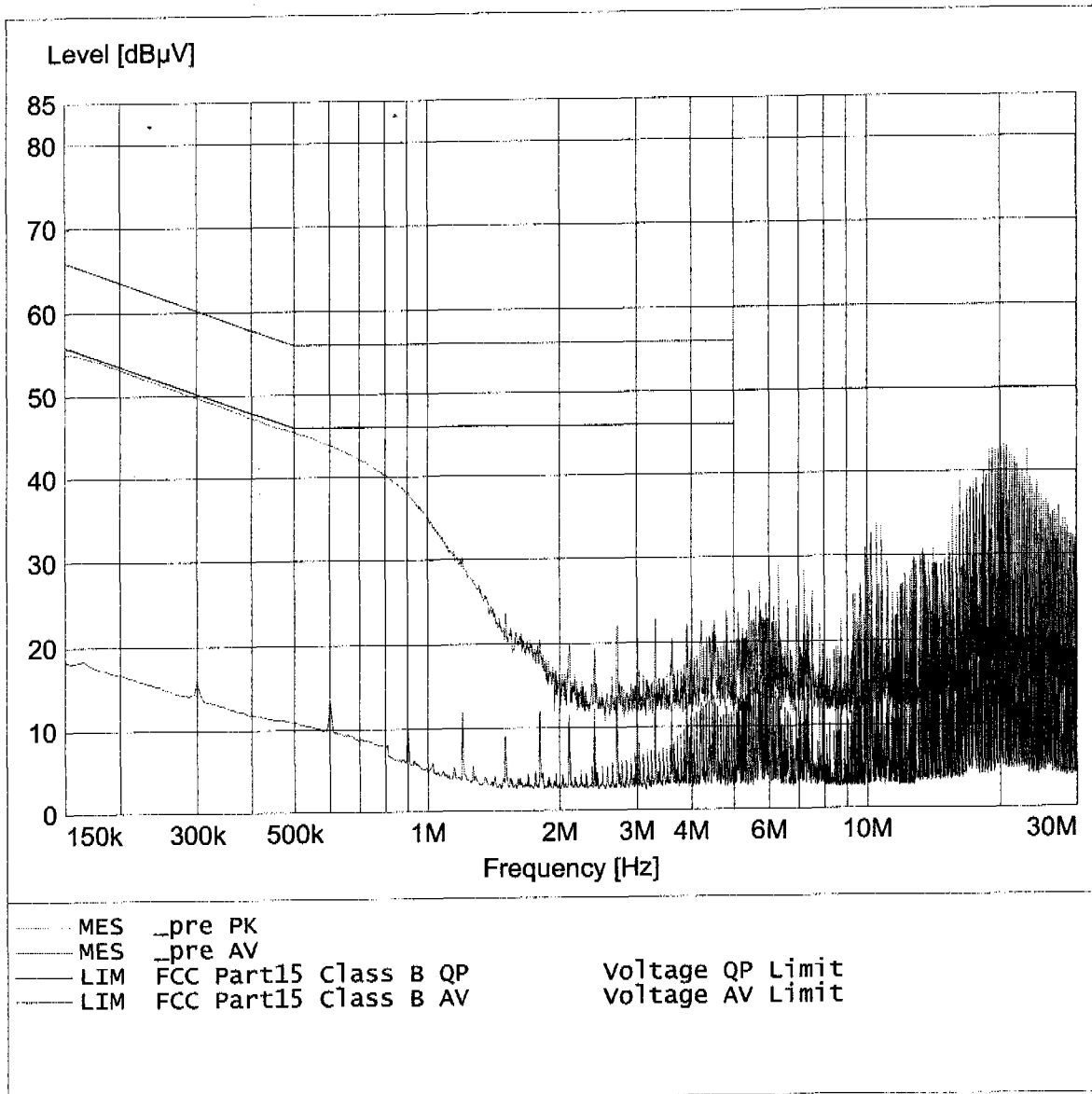
Title: 11G CH11 POWER DENSITY
Date: 30.MAR.2004 08:28:49

Appendix G

Conducted Emission at (AC) Power Line

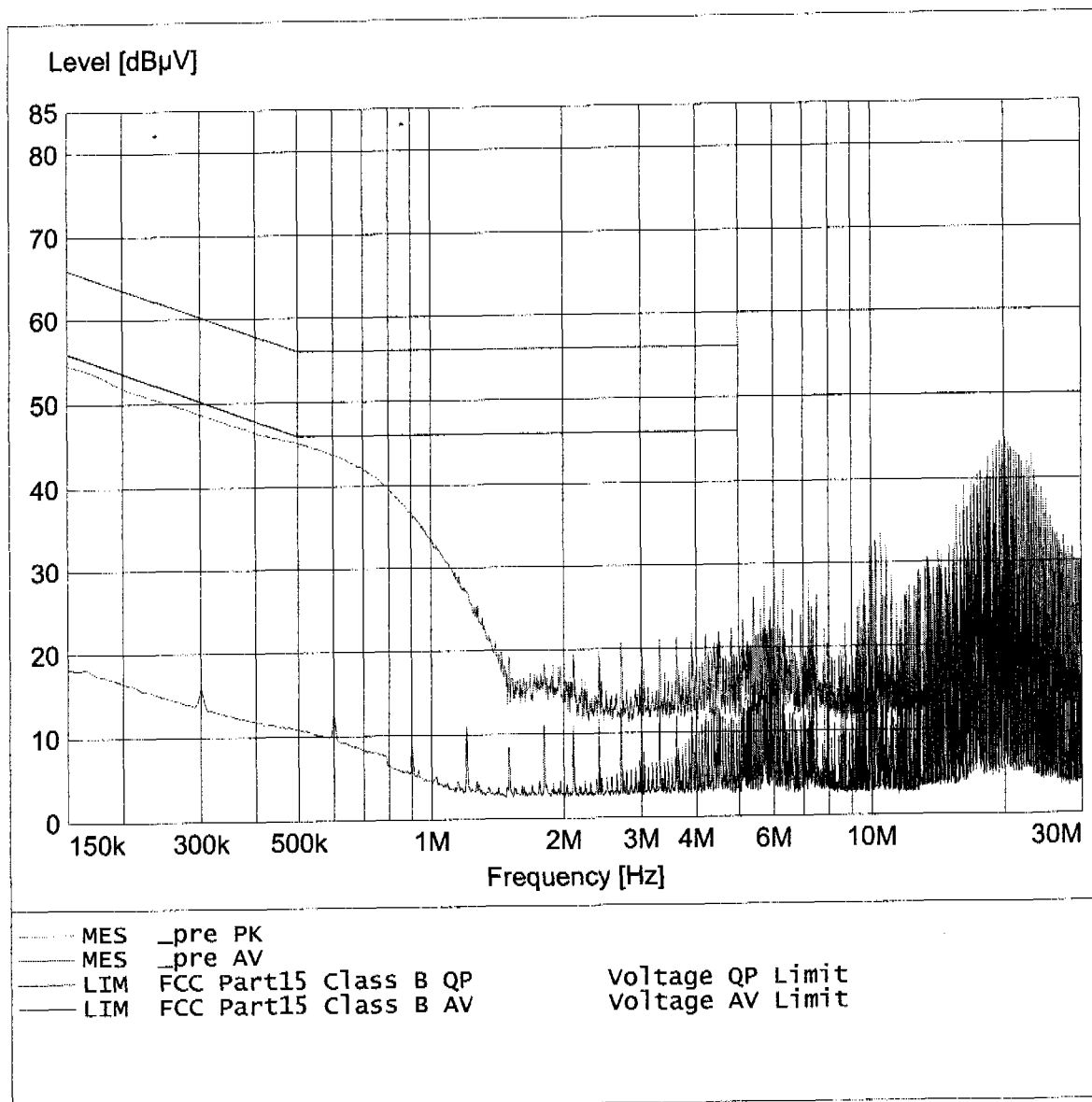
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11G 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



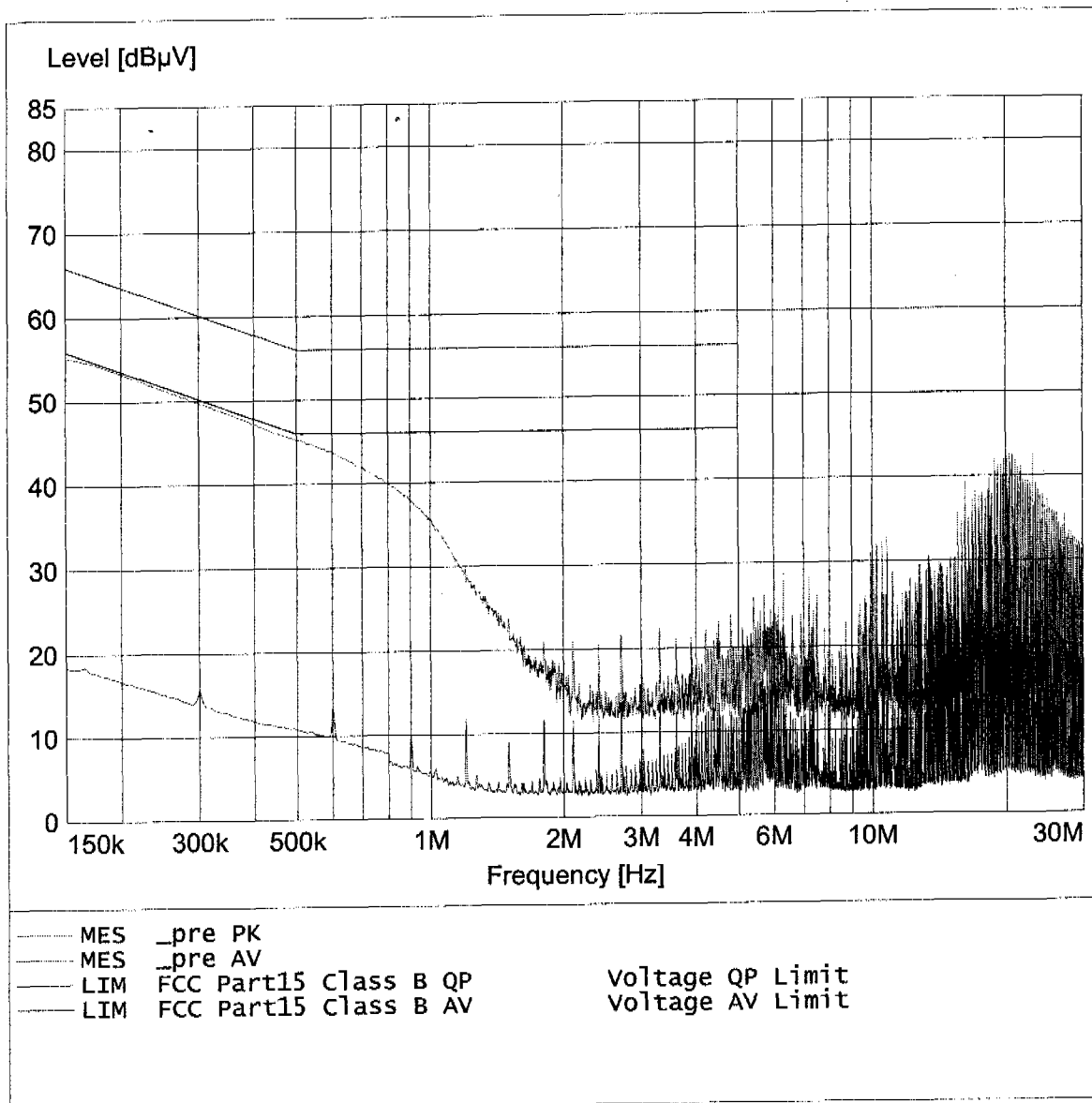
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11G 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



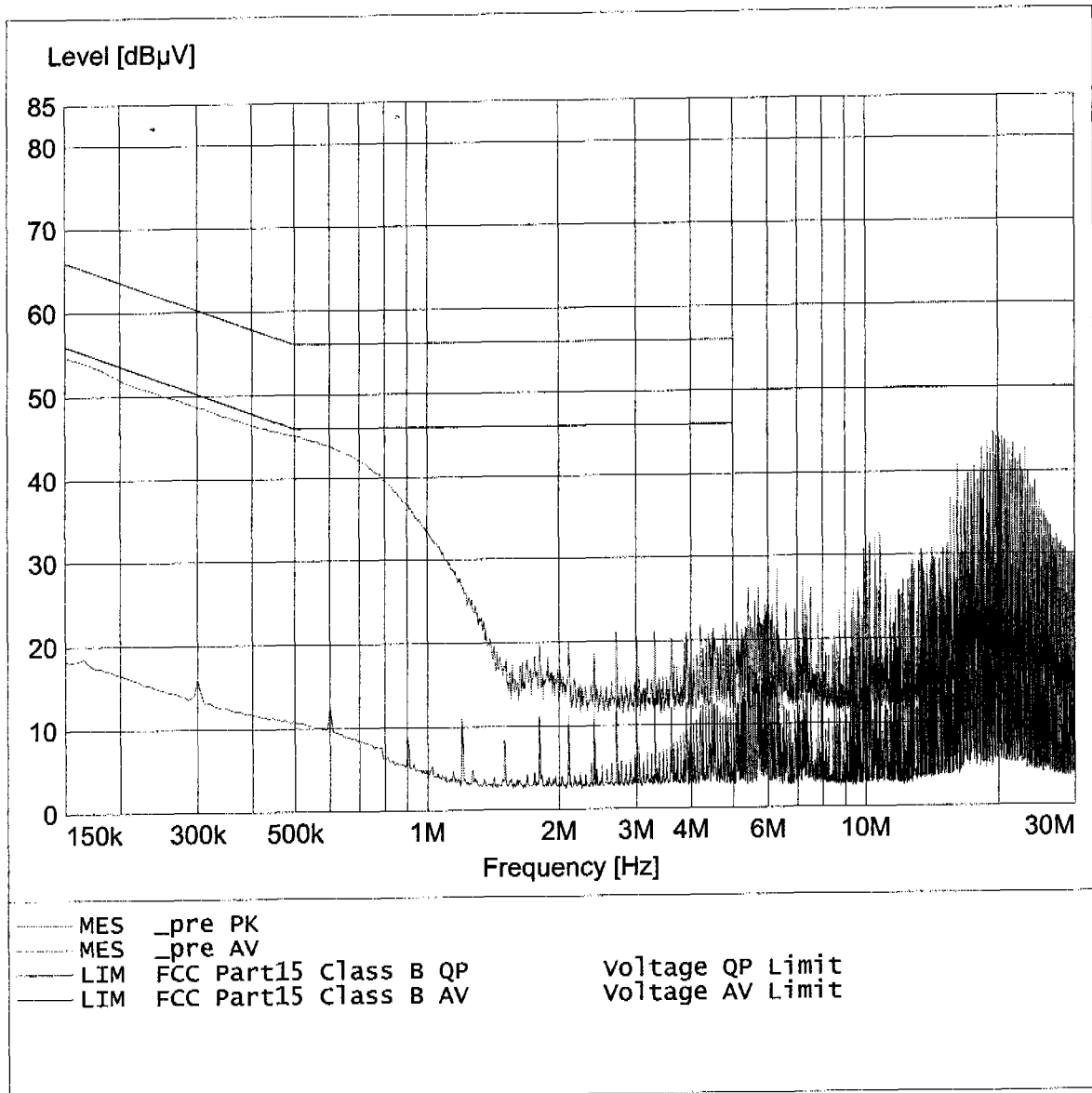
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11G 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



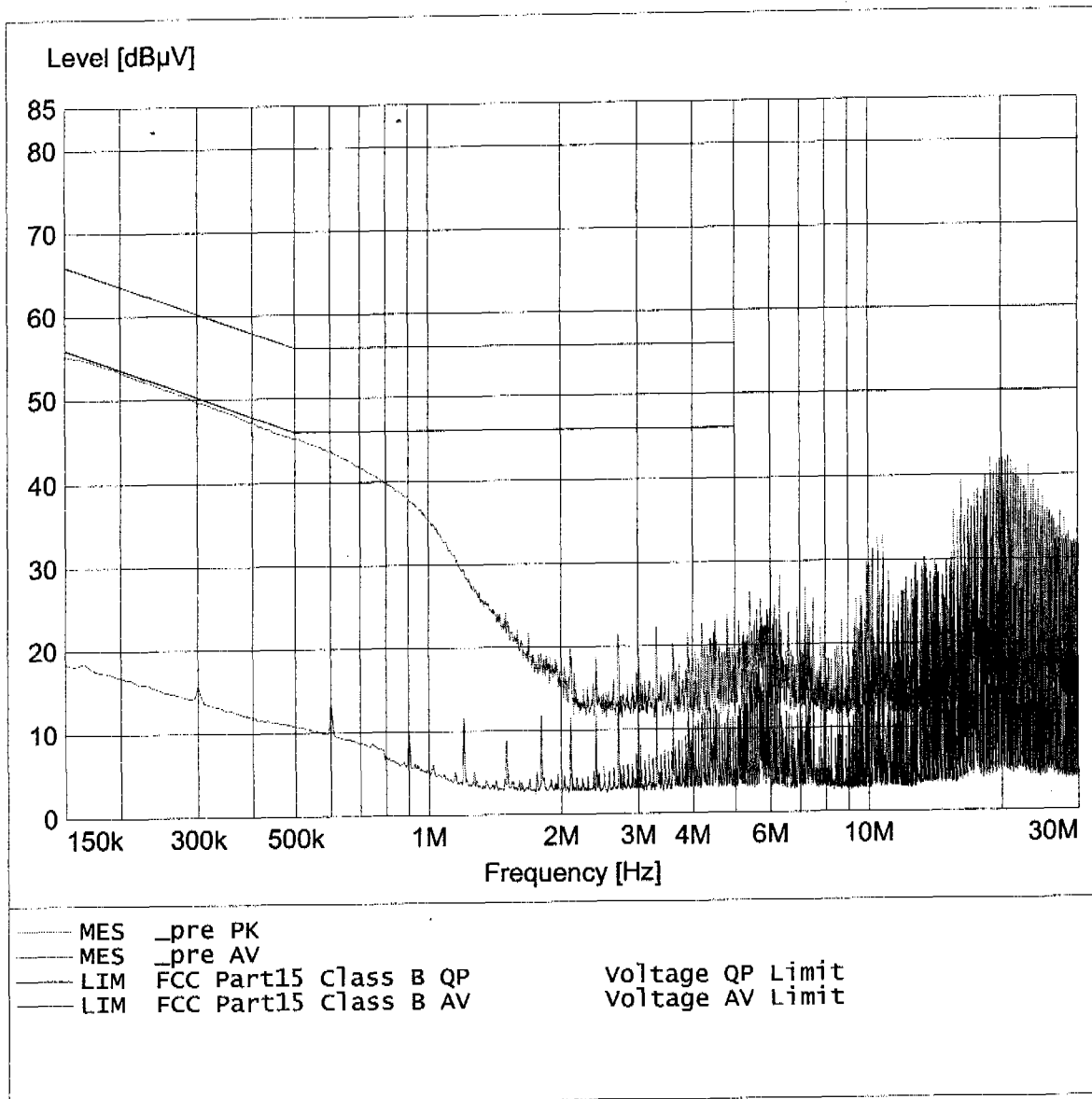
EMI voltage test in the ac-mains according to FCC Part15 Class B

EUT: AP 11G 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 11G 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



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

EUT: AP 11G 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

