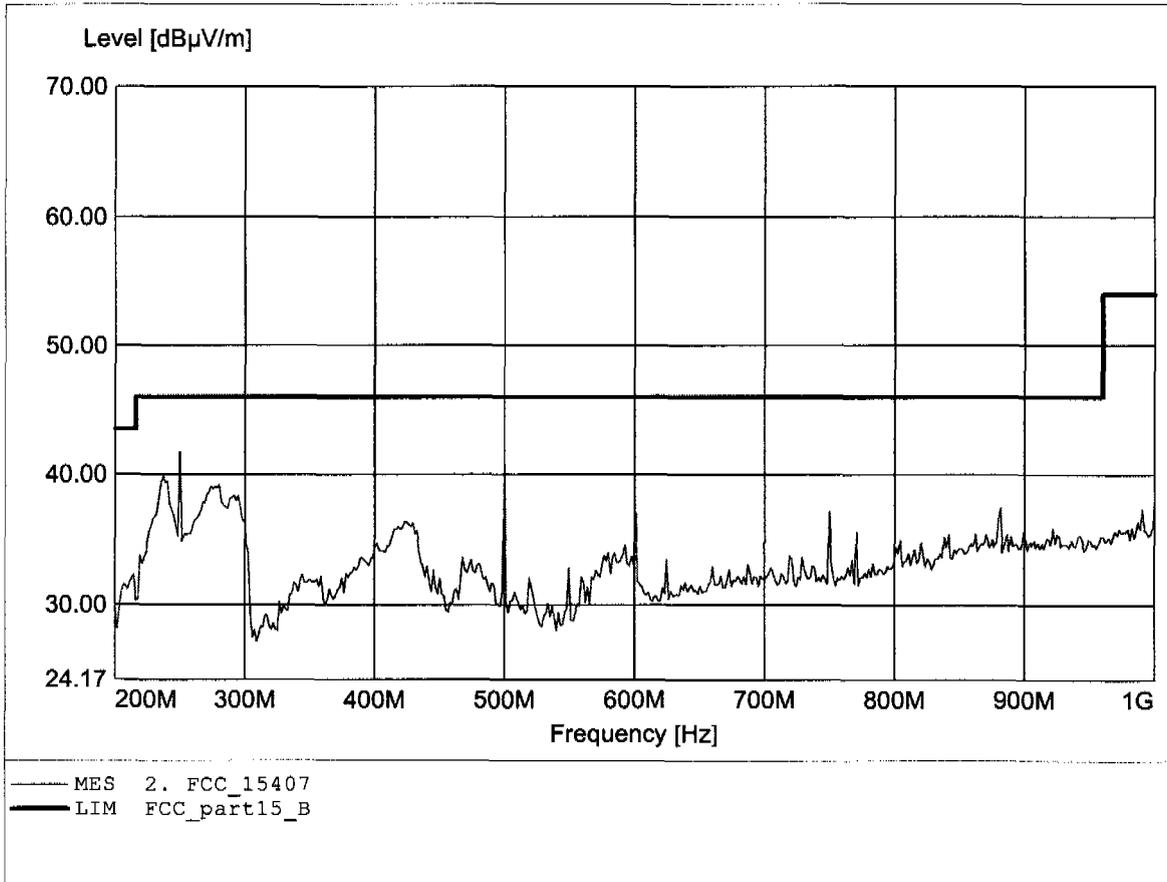


**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

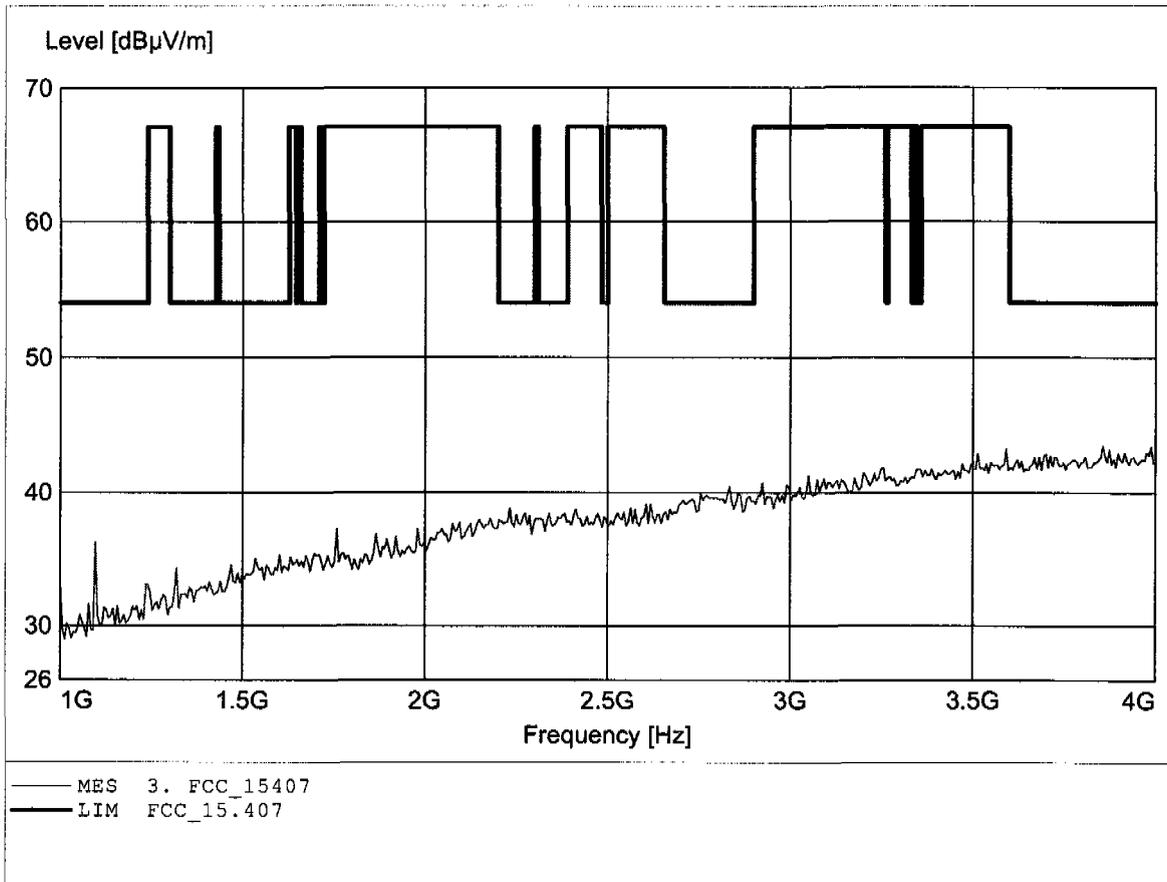
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

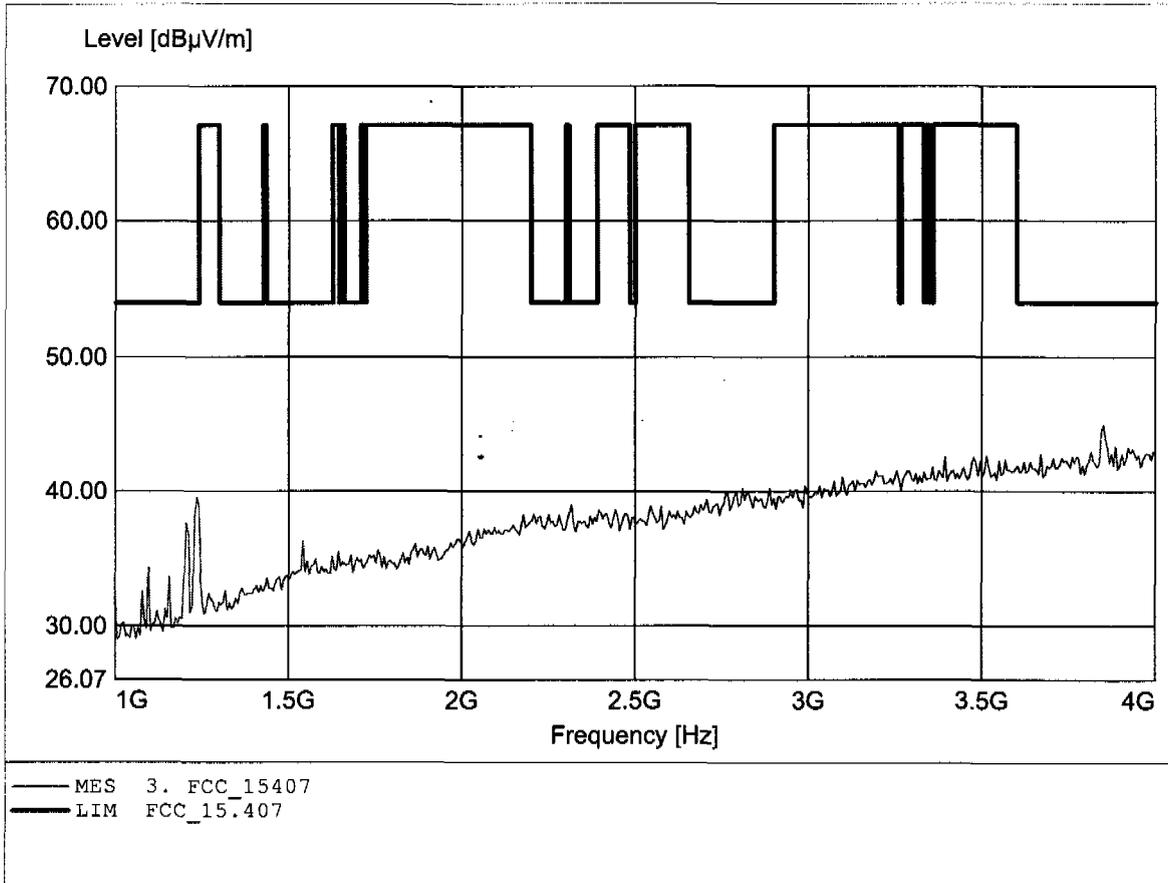
EUT: AP .11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.856GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

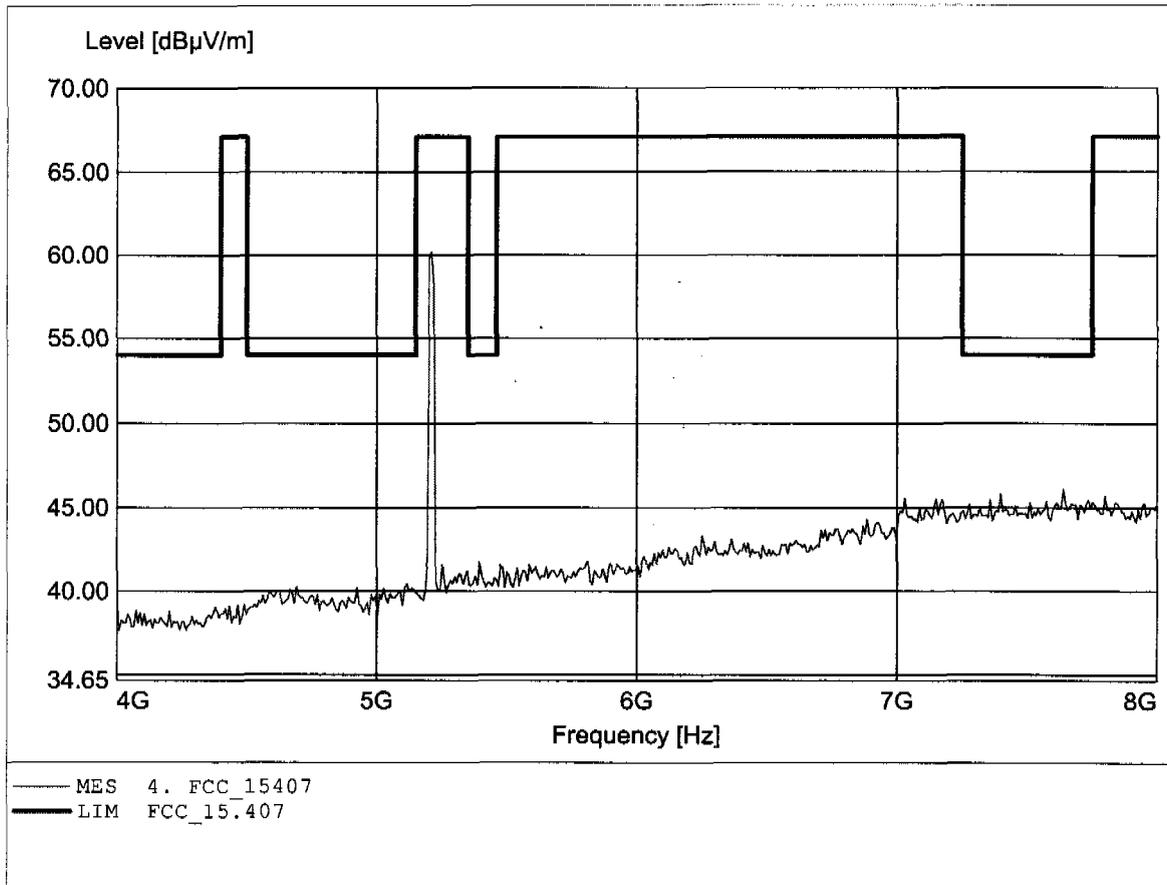
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C, Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.850GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

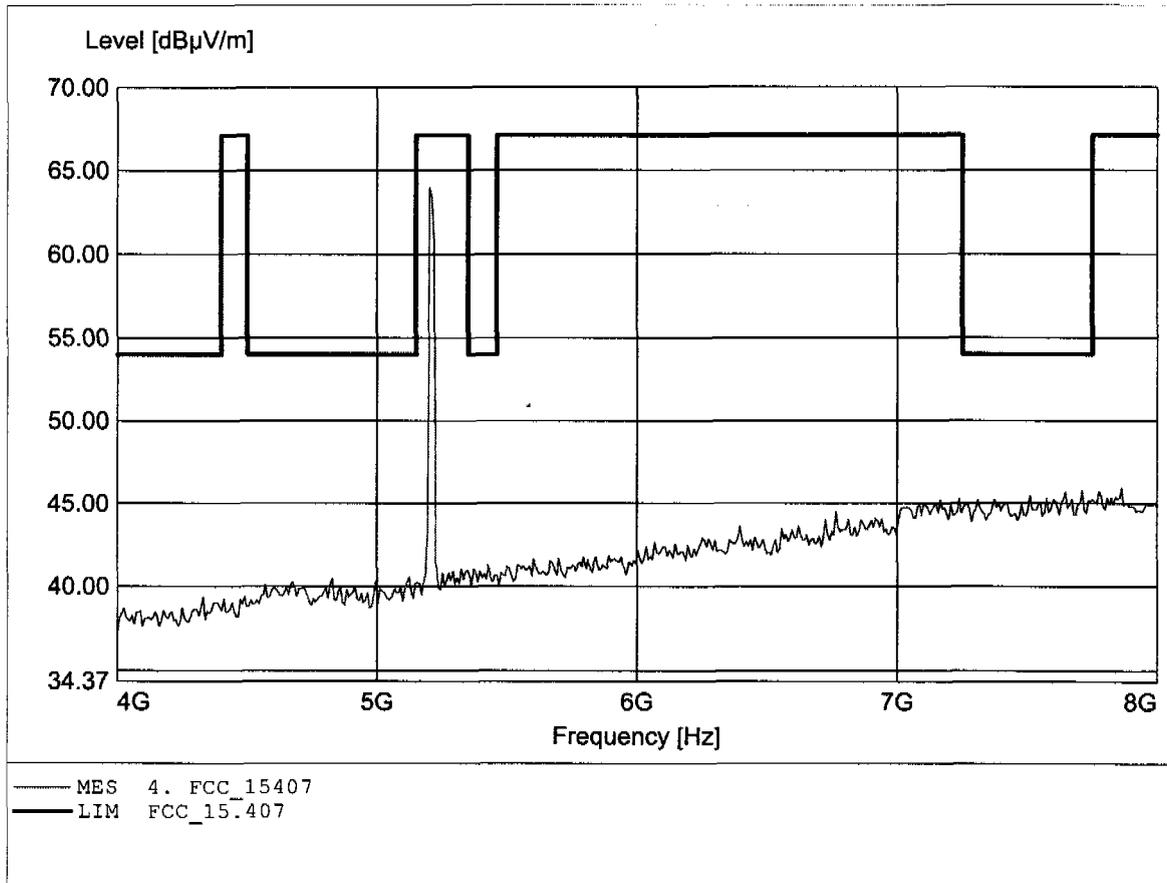
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.210GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

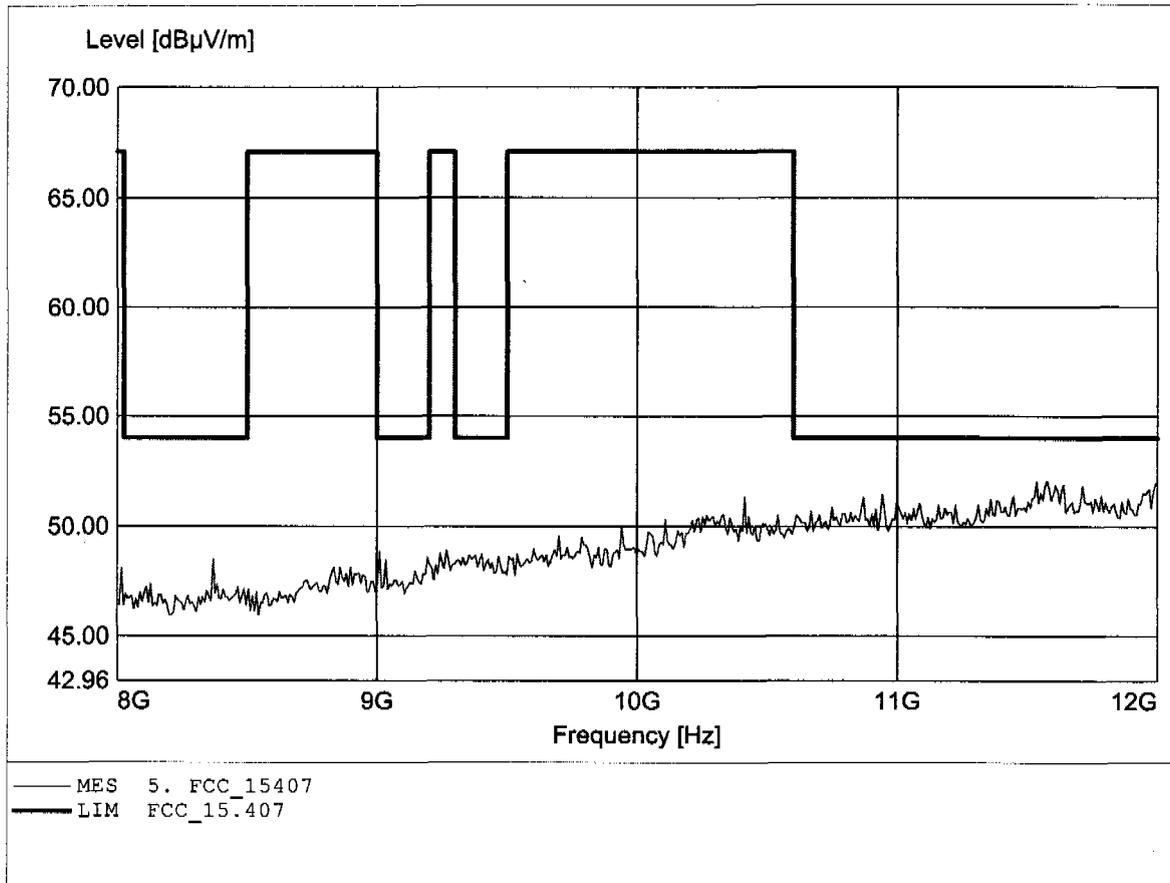
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.202GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

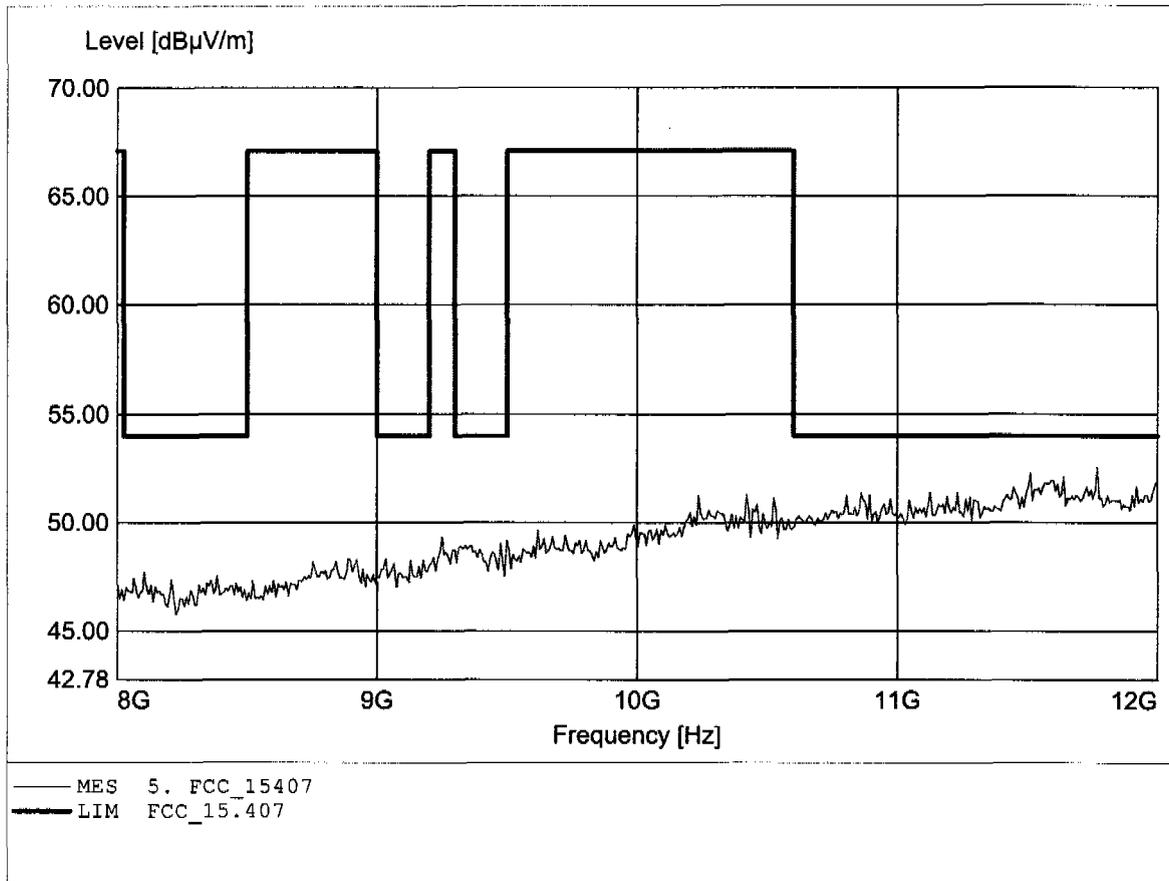
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.575GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

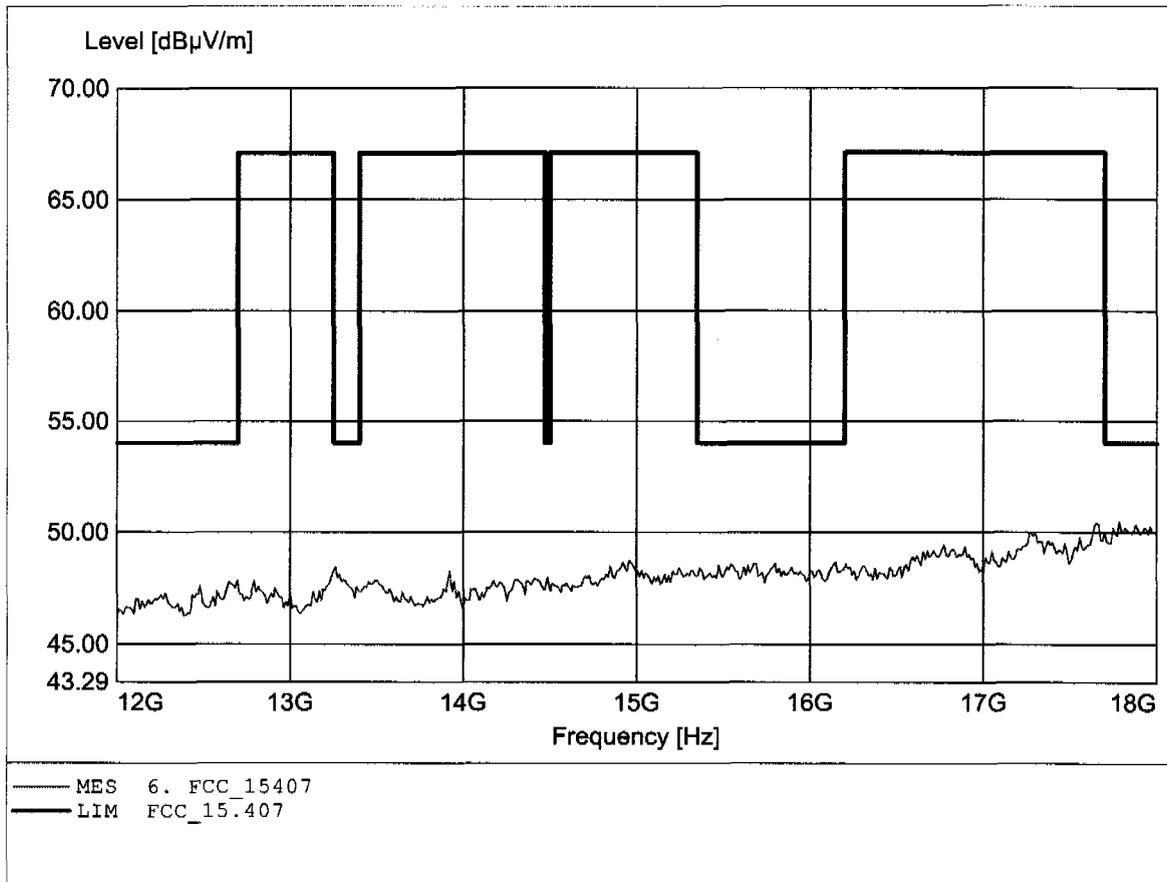
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.768GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

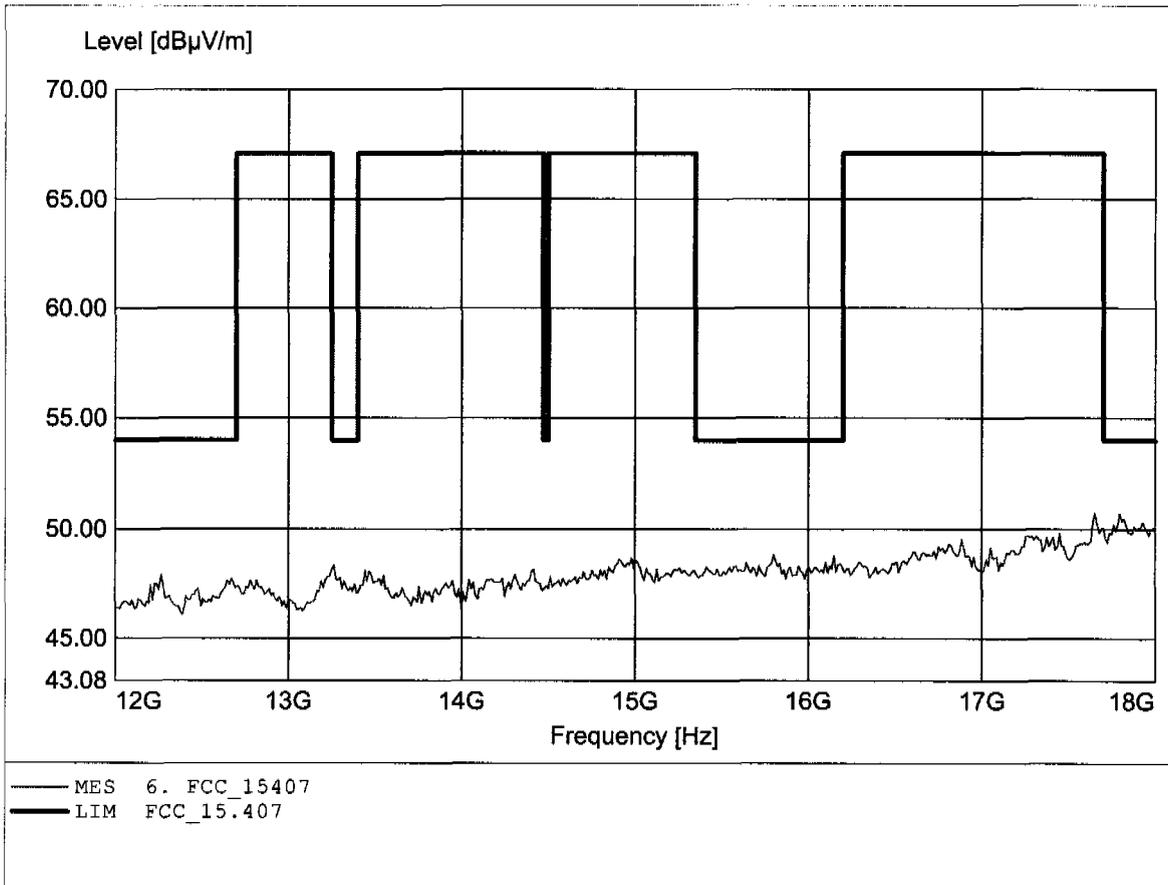
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.784GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

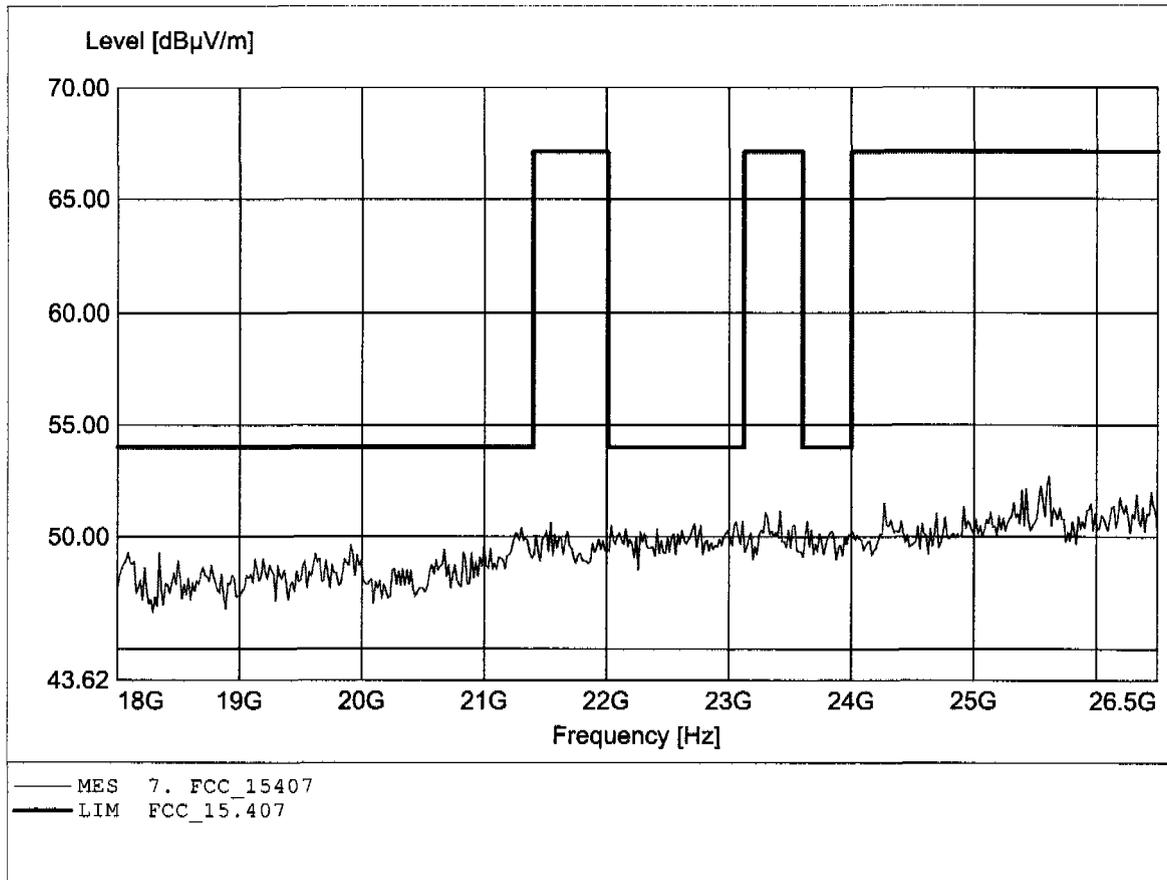
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.651GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

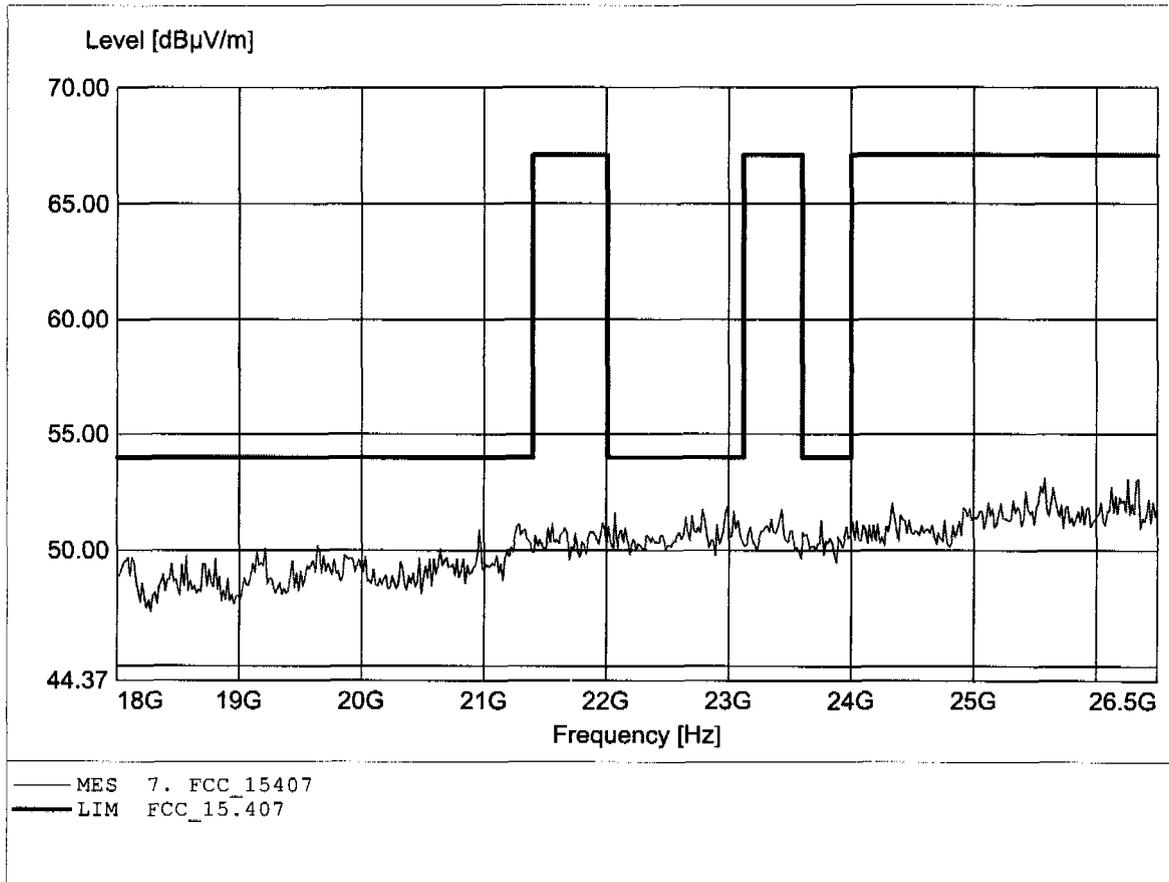
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.614GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

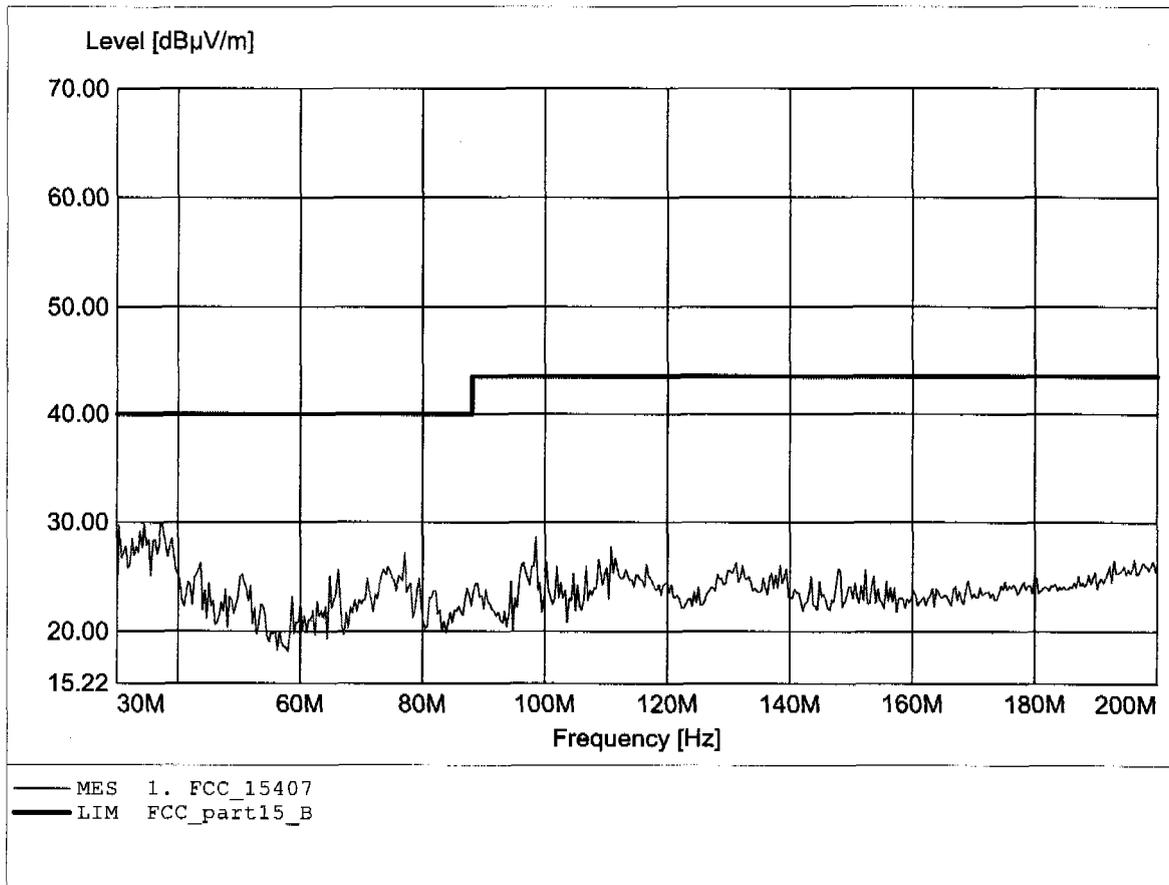
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.580GHz, Emax: 53.10dB $\mu$ V/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

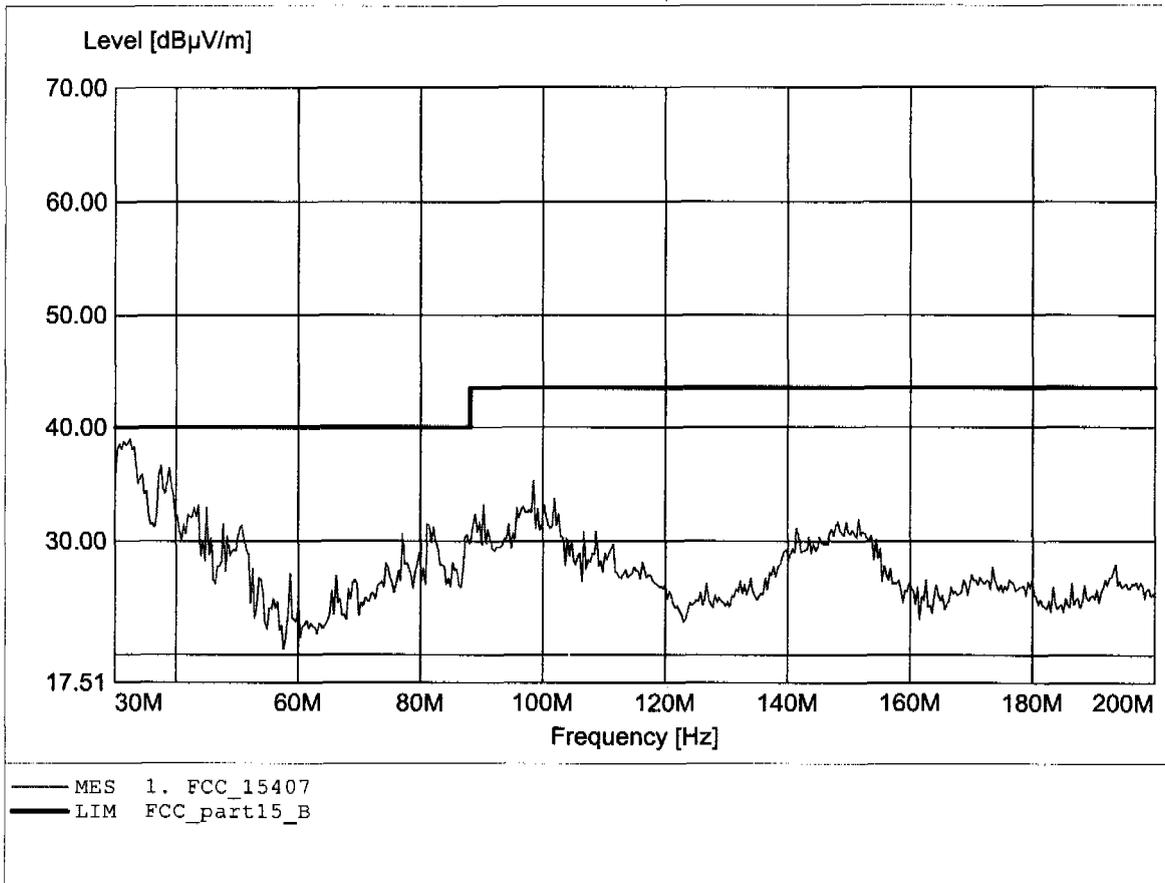
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 37.154MHz, Emax: 29.99dB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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

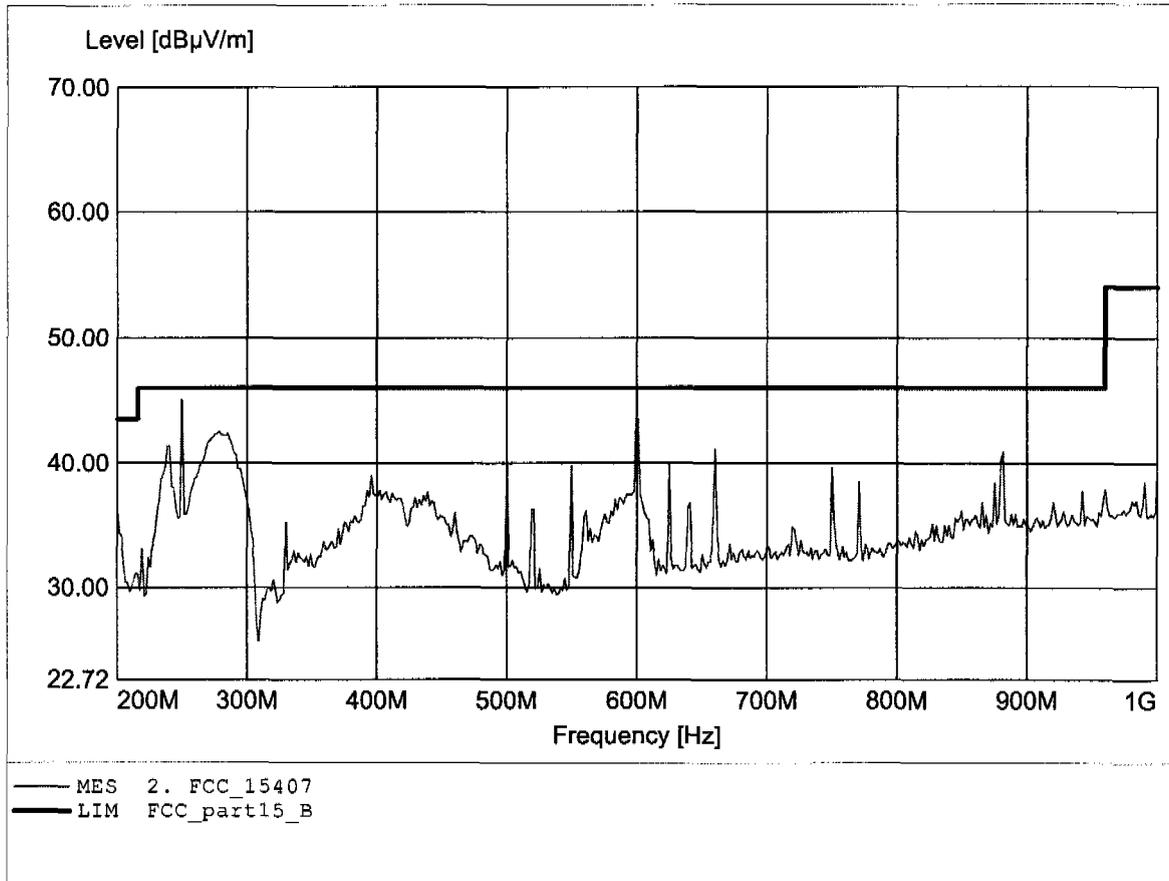
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 32.385MHz, Emax: 39.00dBµV/m,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

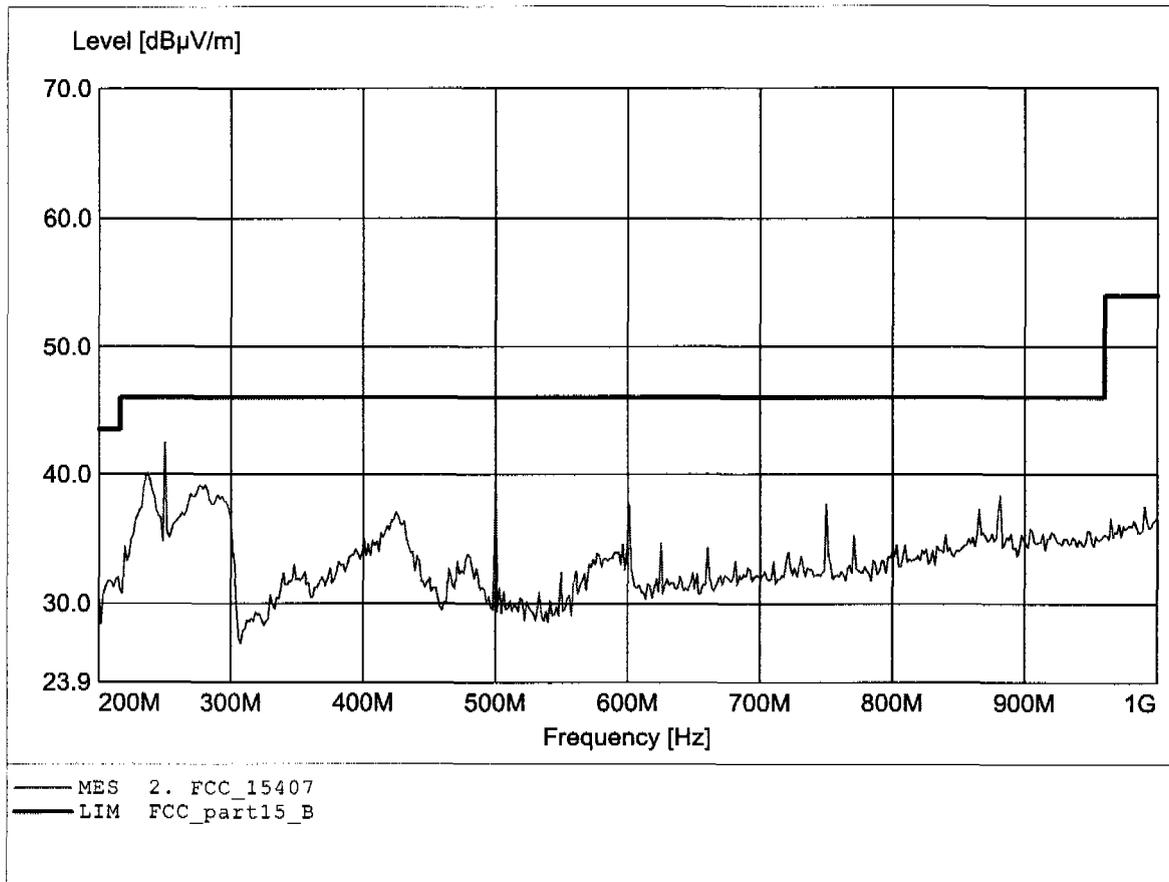
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

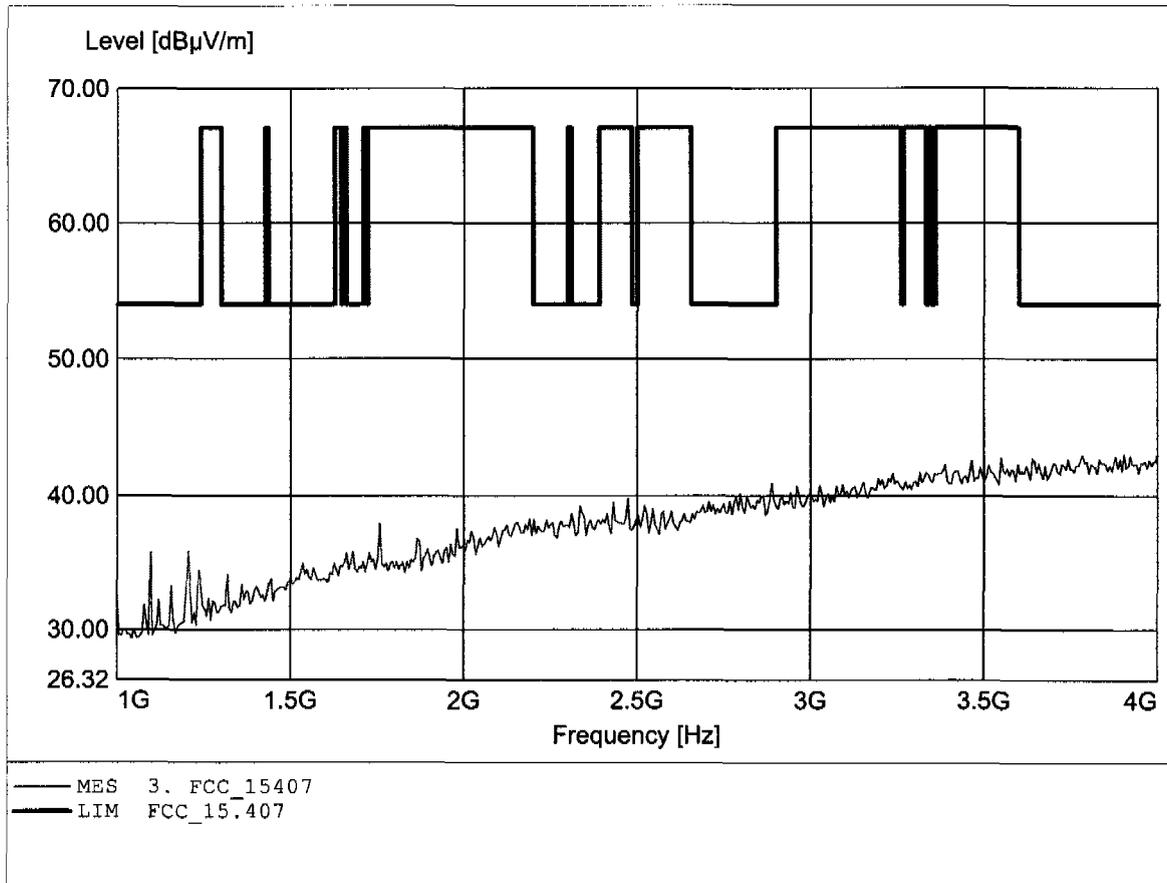
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

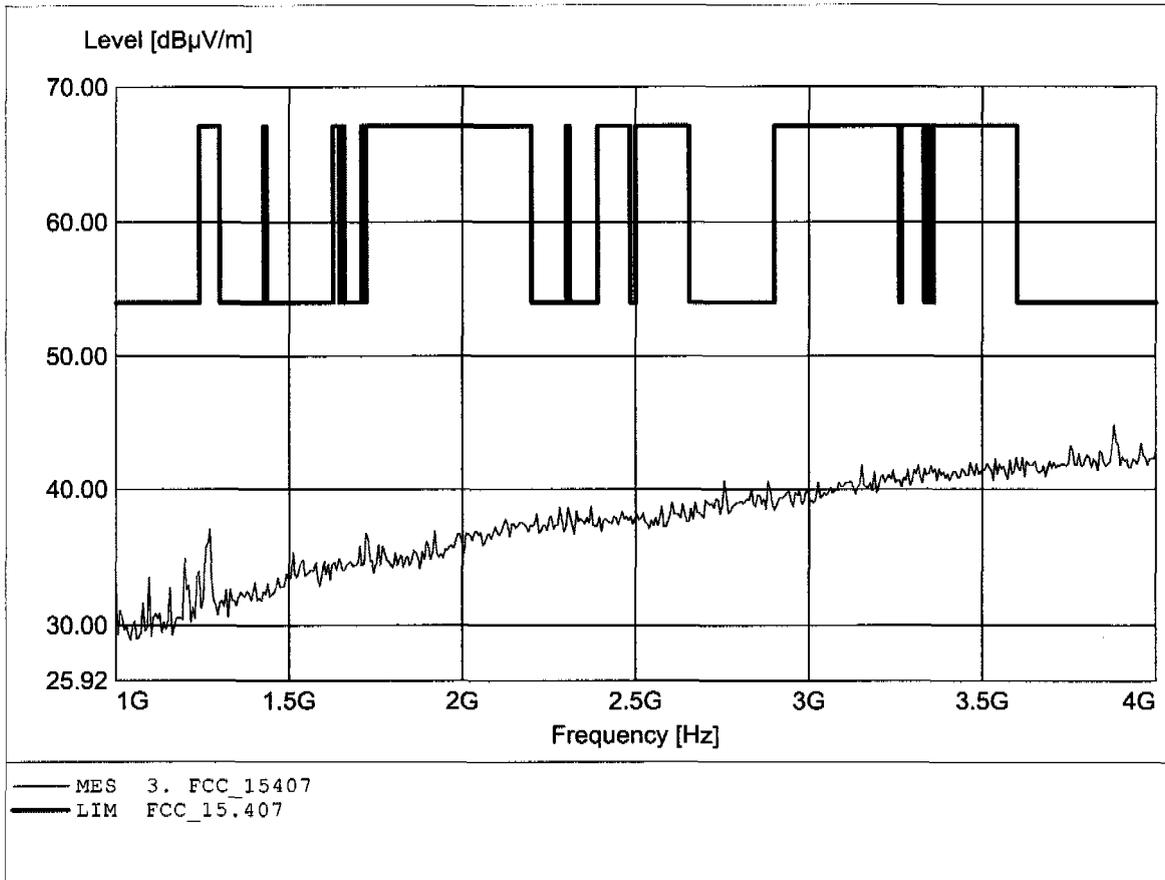
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 4.000GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

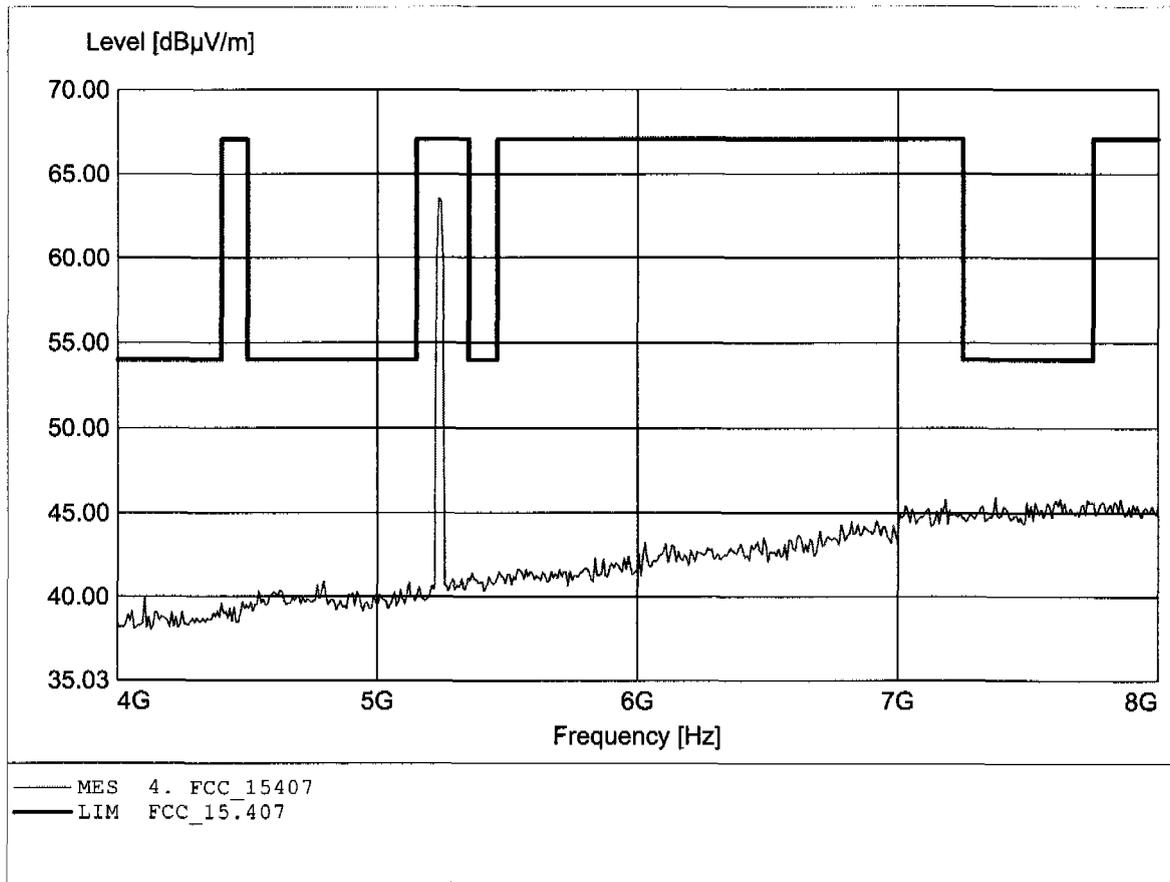
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.880GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

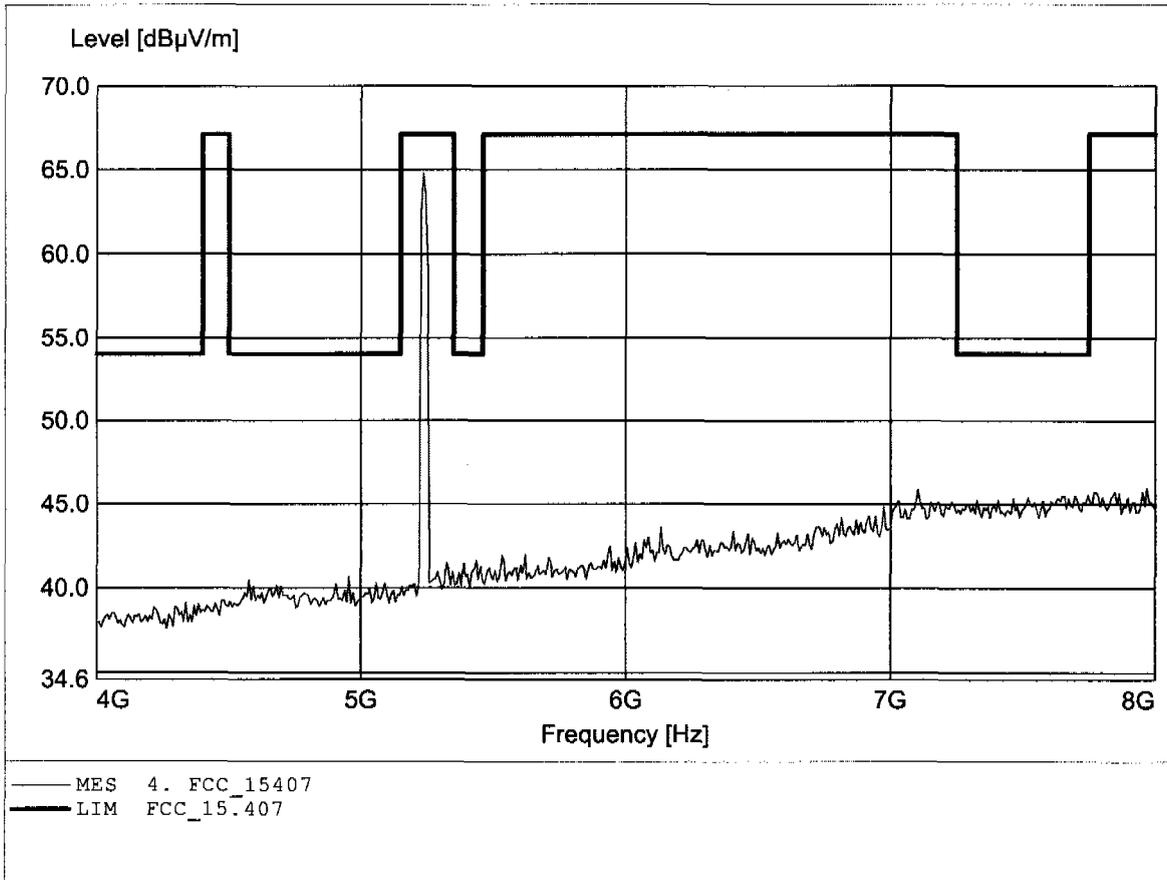
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.234GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

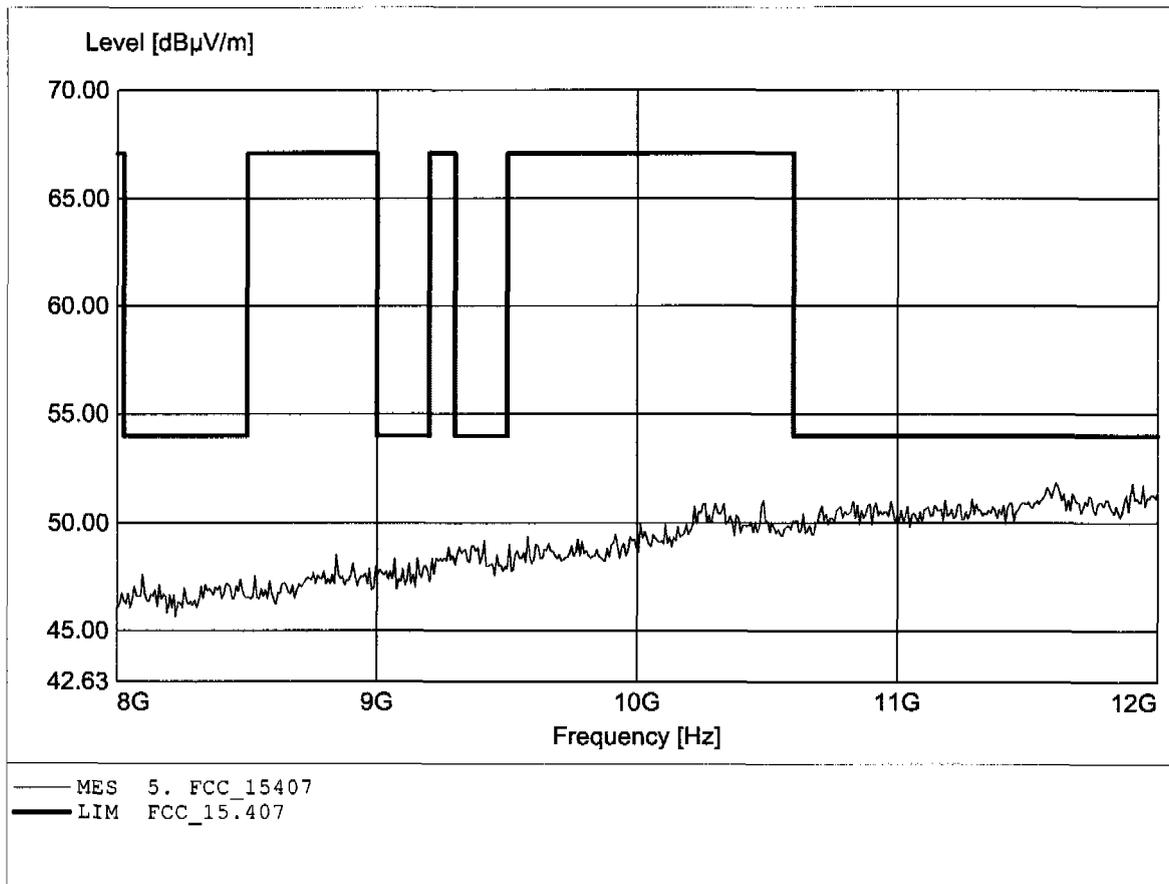
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.234GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

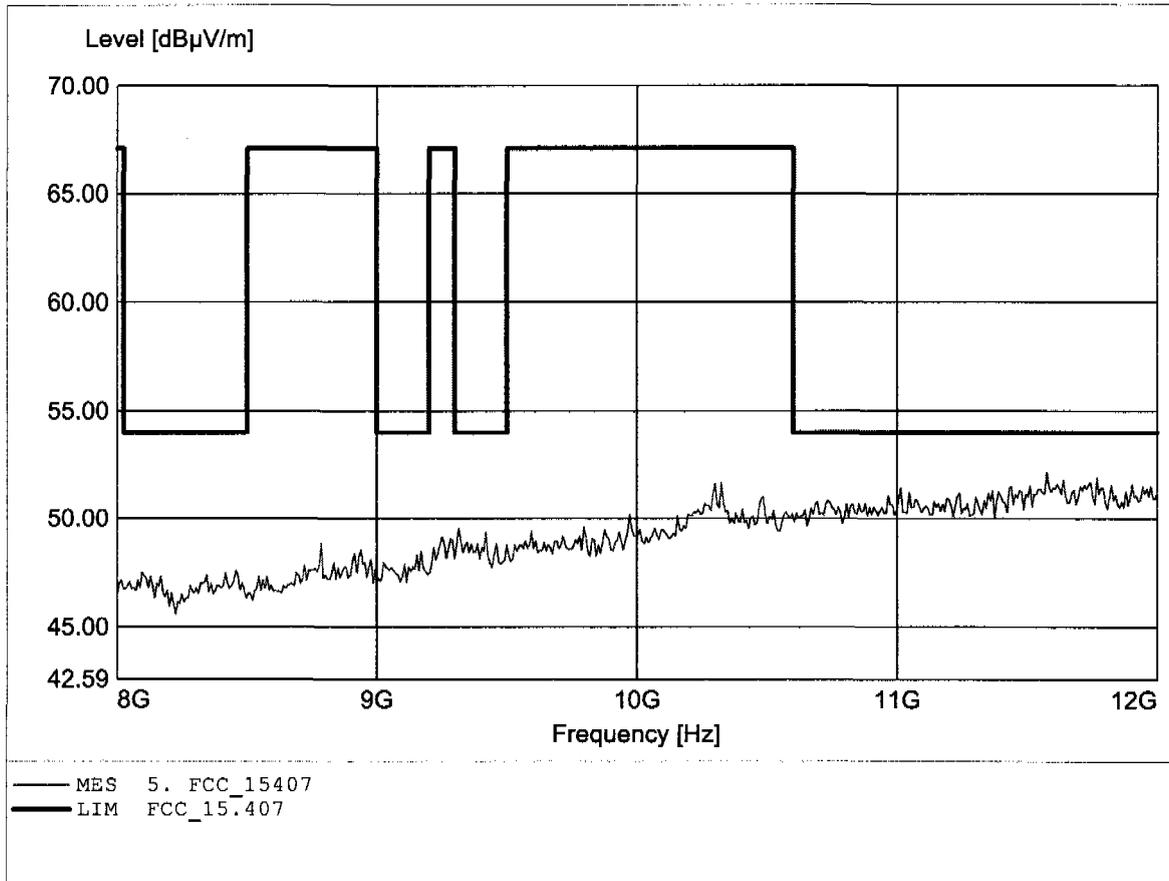
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.607GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

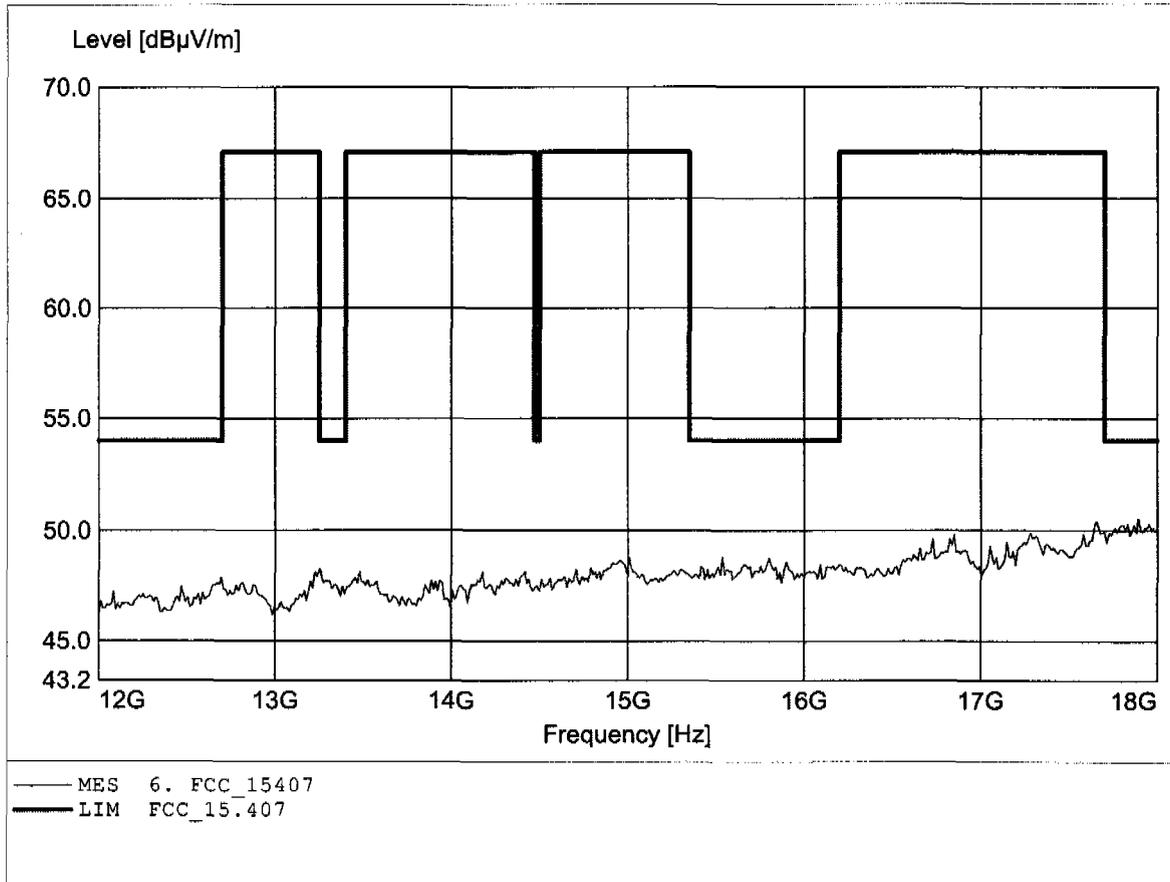
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.575GHz, Emax: 52.13dBμV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

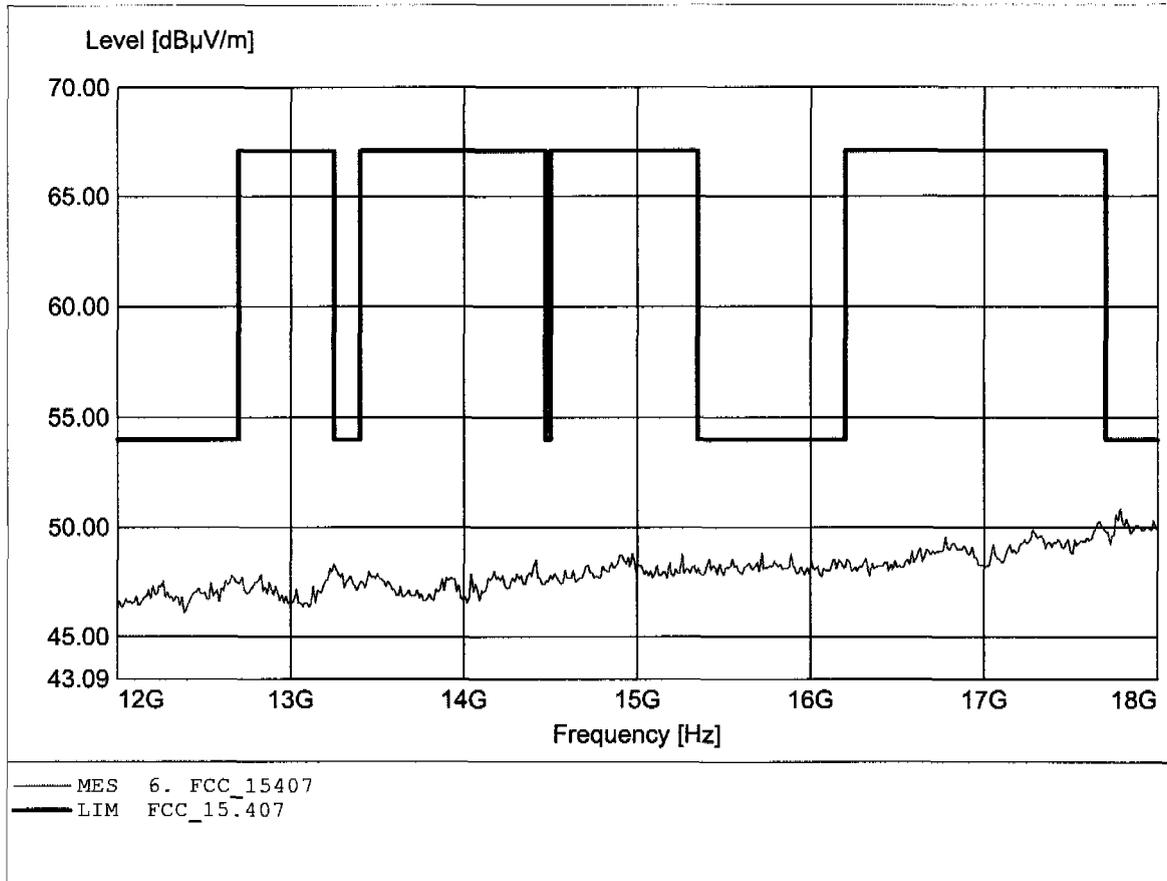
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.892GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

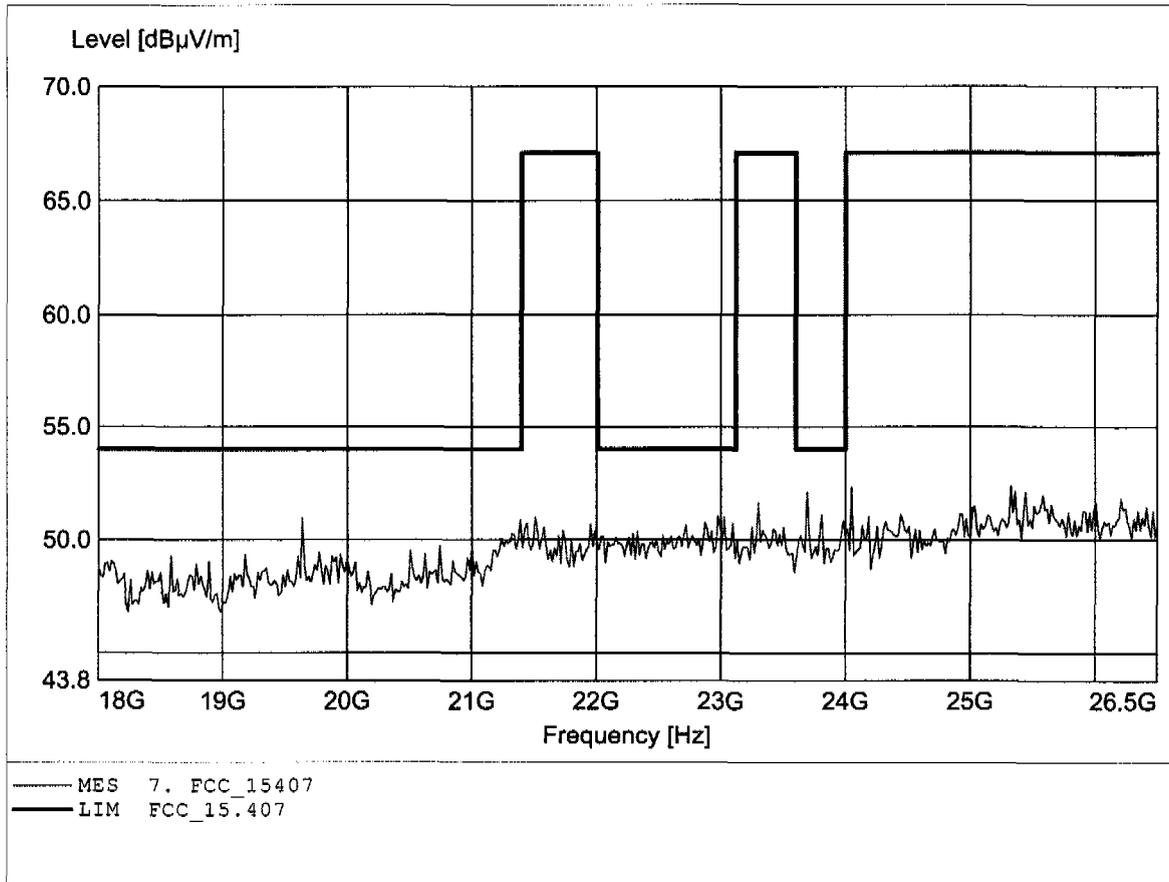
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.784GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

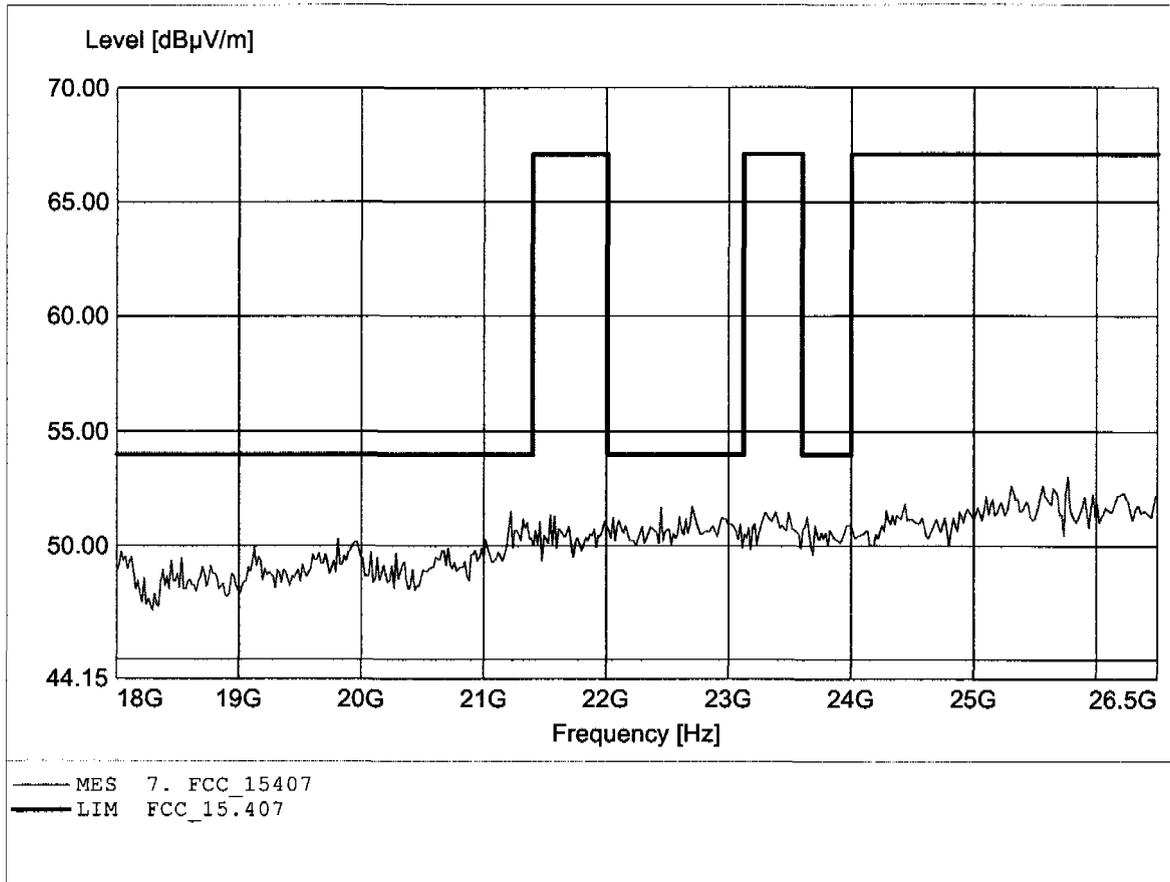
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.325GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

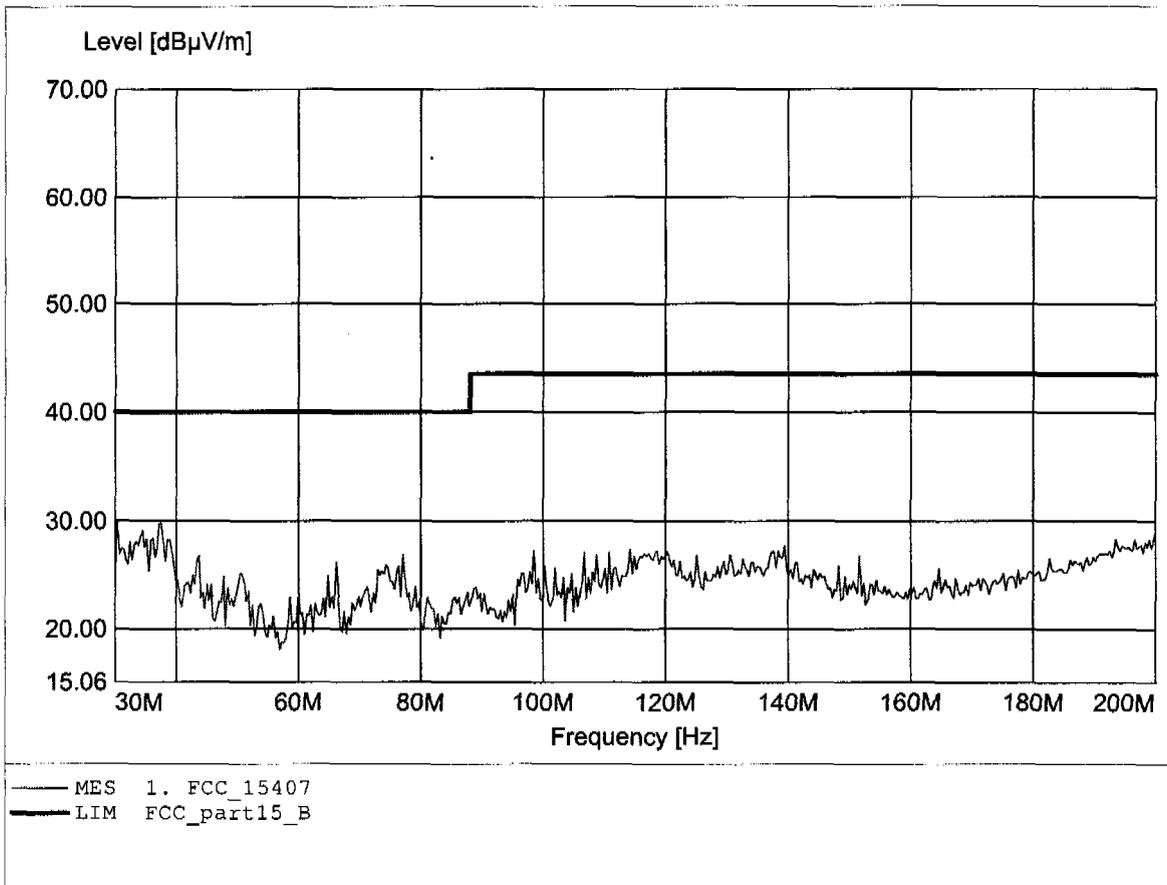
EUT: AP 11A CH48  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.768GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

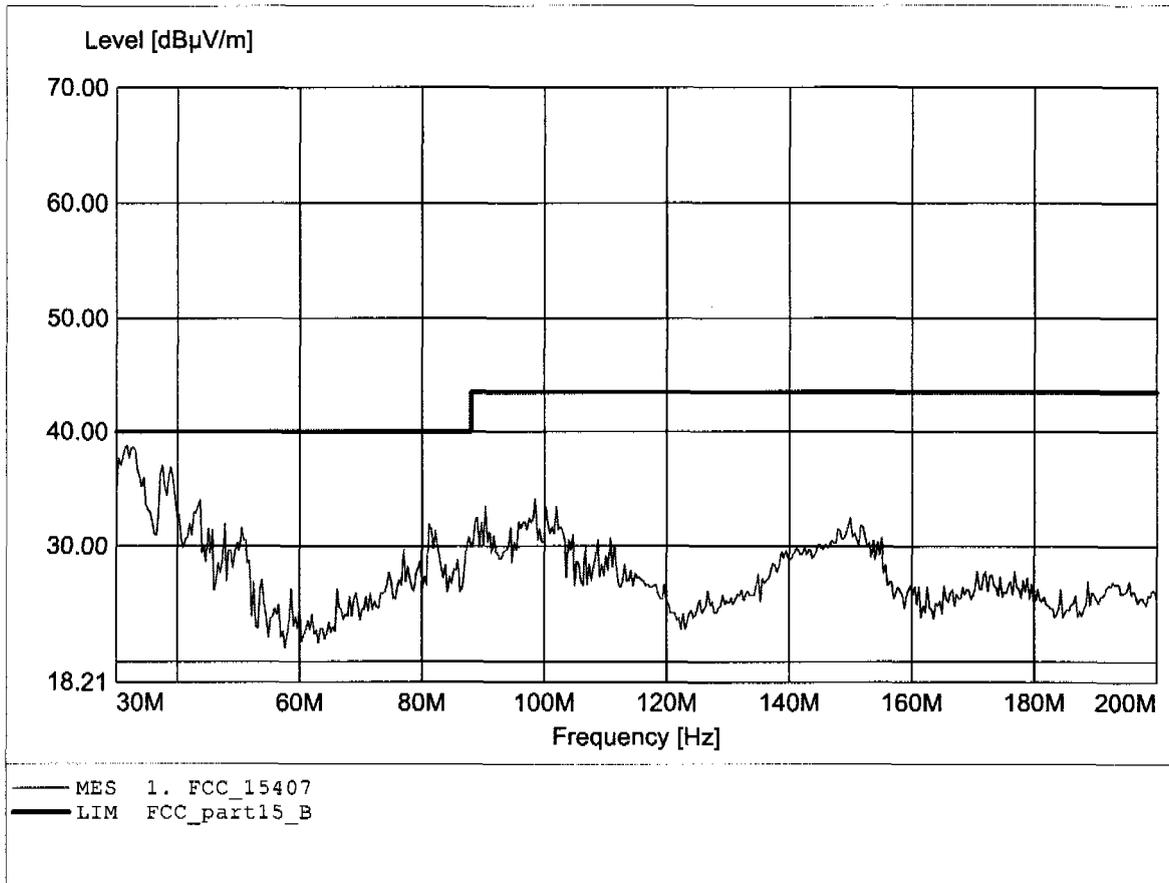
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 30.341MHz, Emax: 29.94dB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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

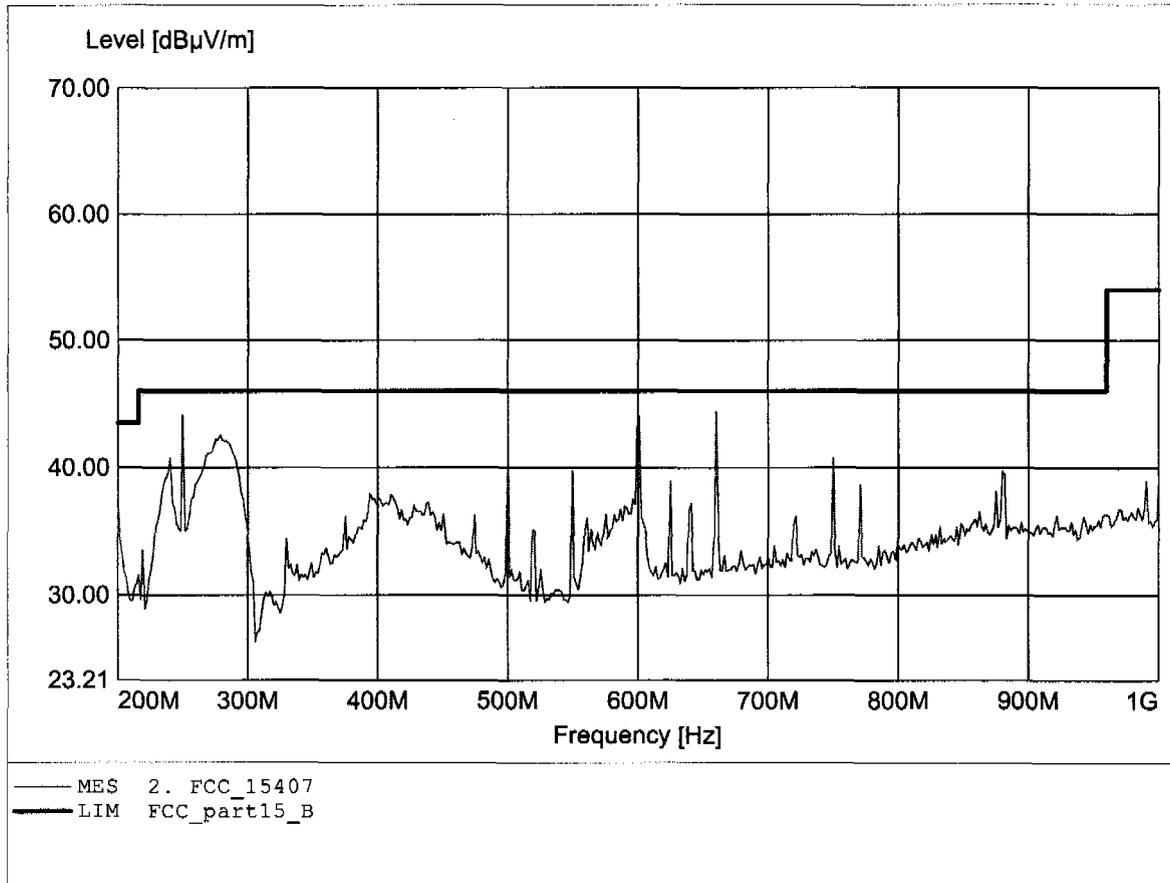
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MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

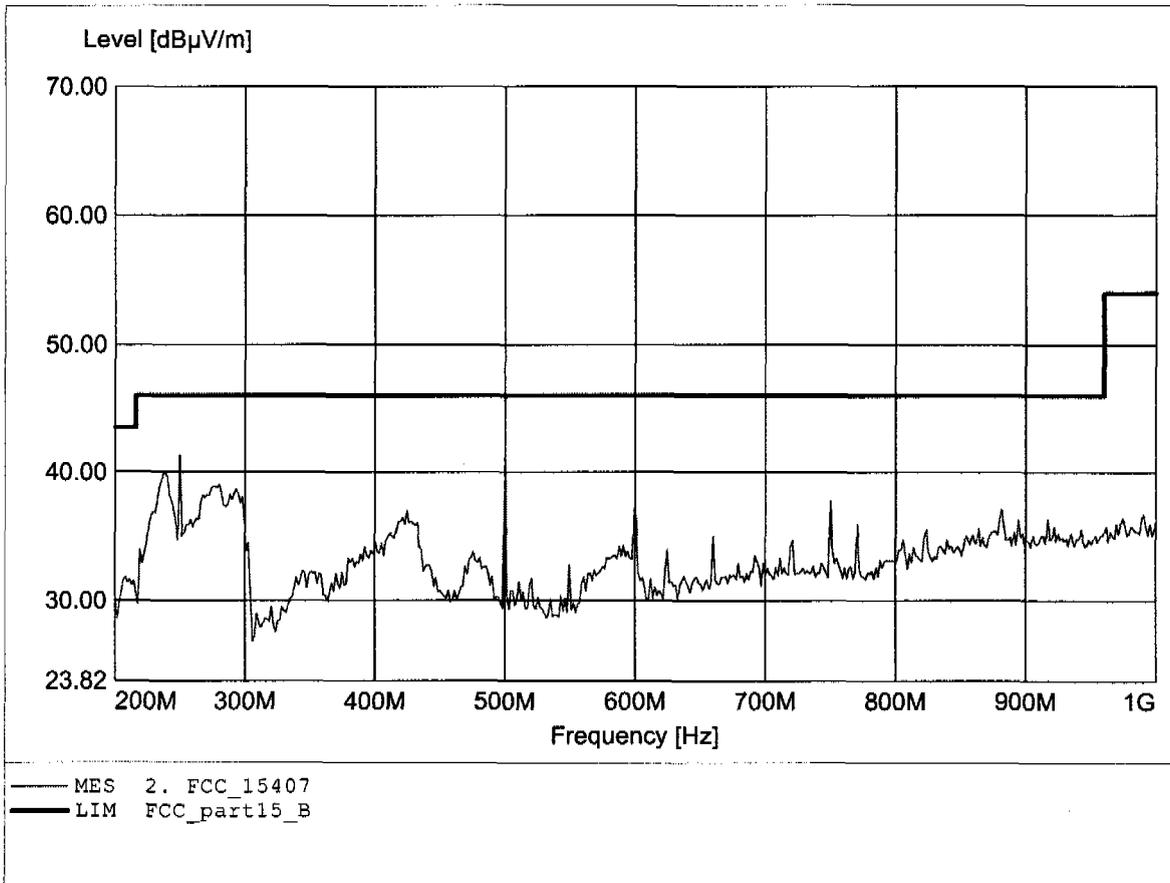
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 660.120MHz, Emax: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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

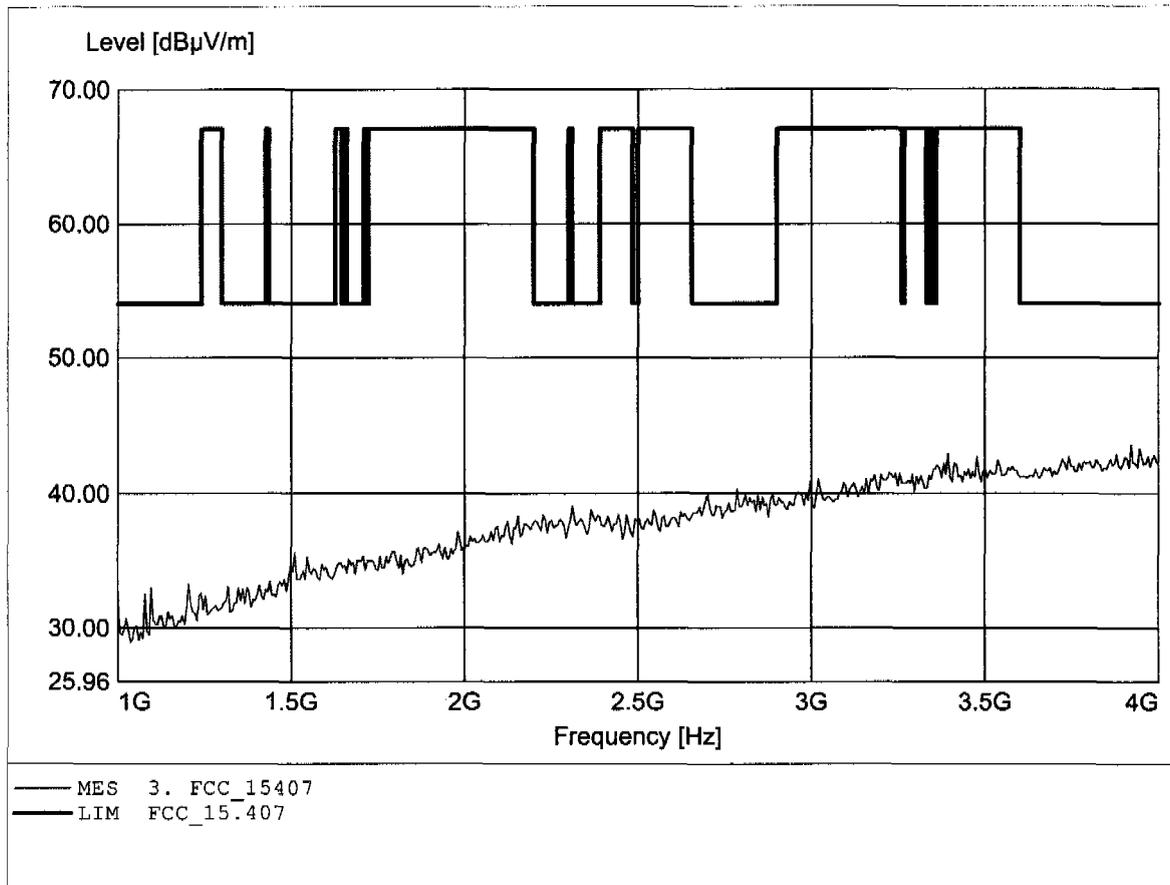
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

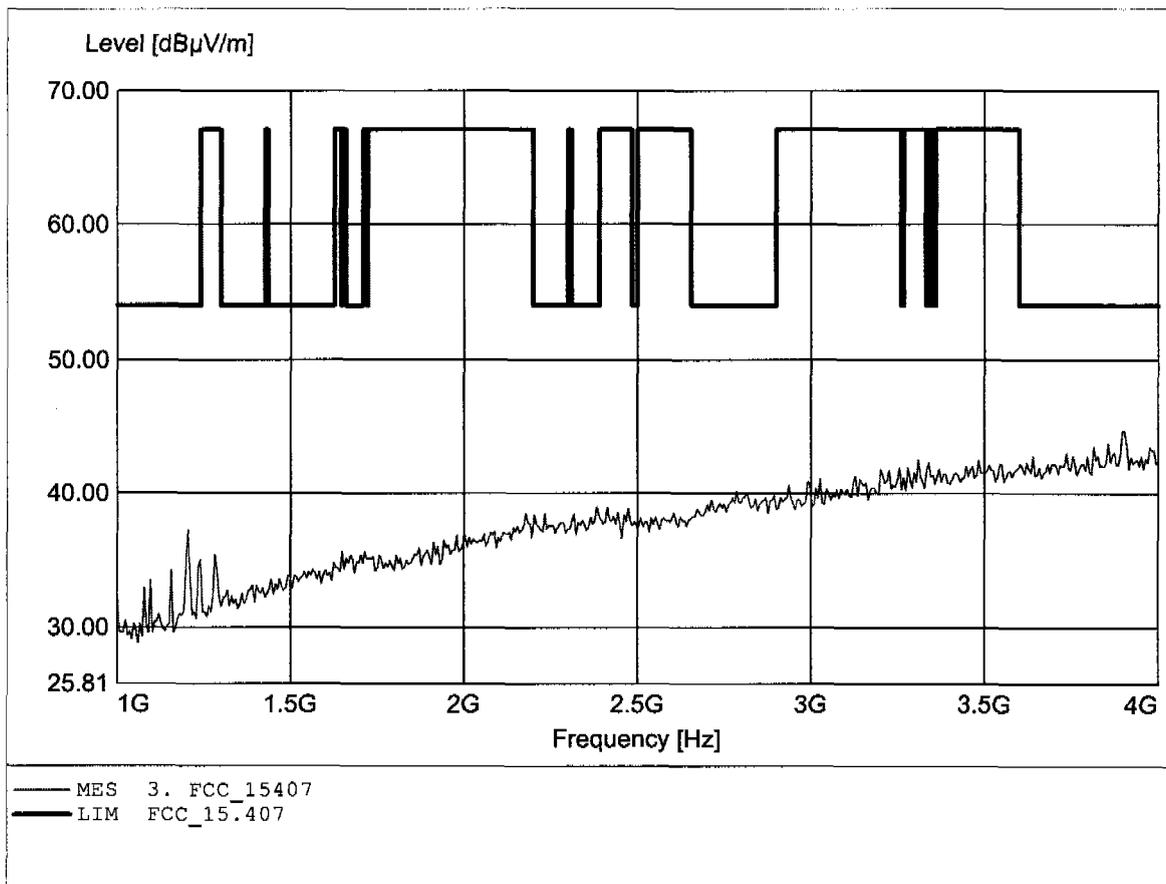
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.922GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

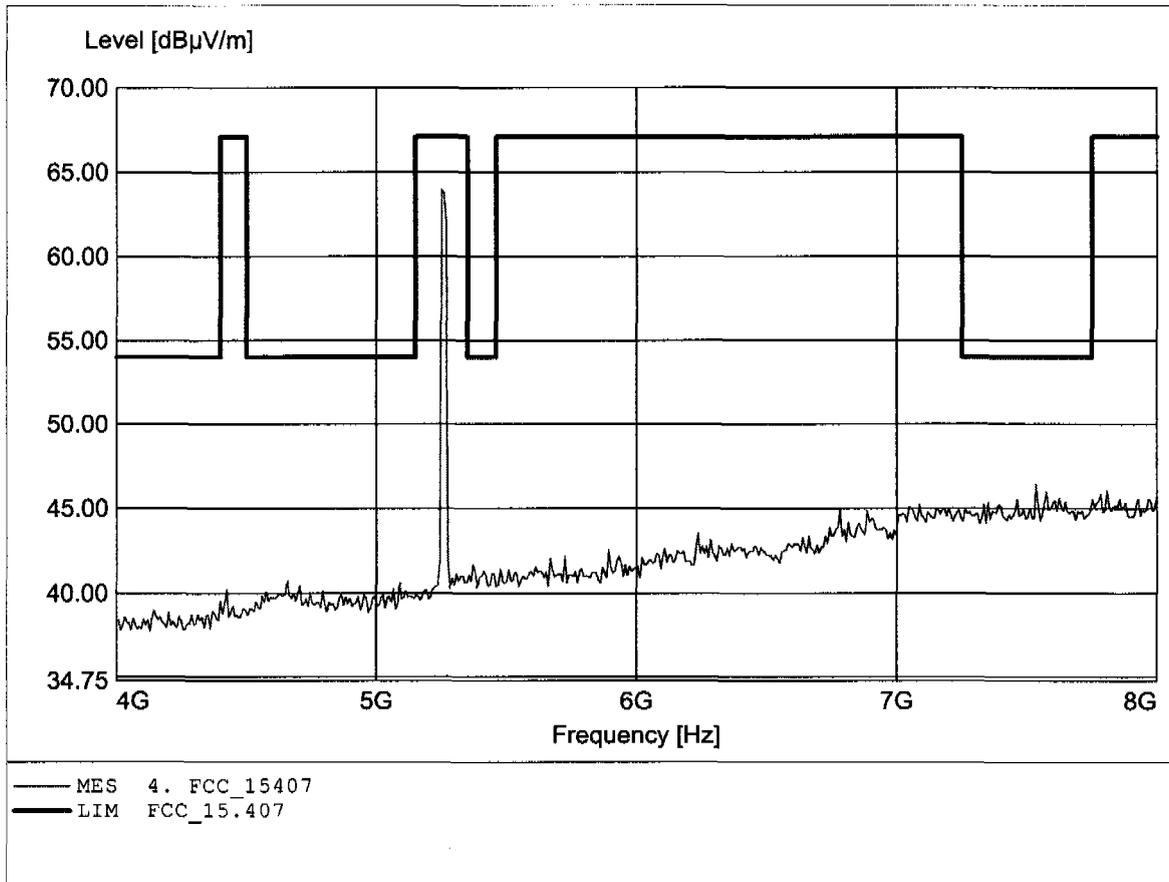
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.898GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

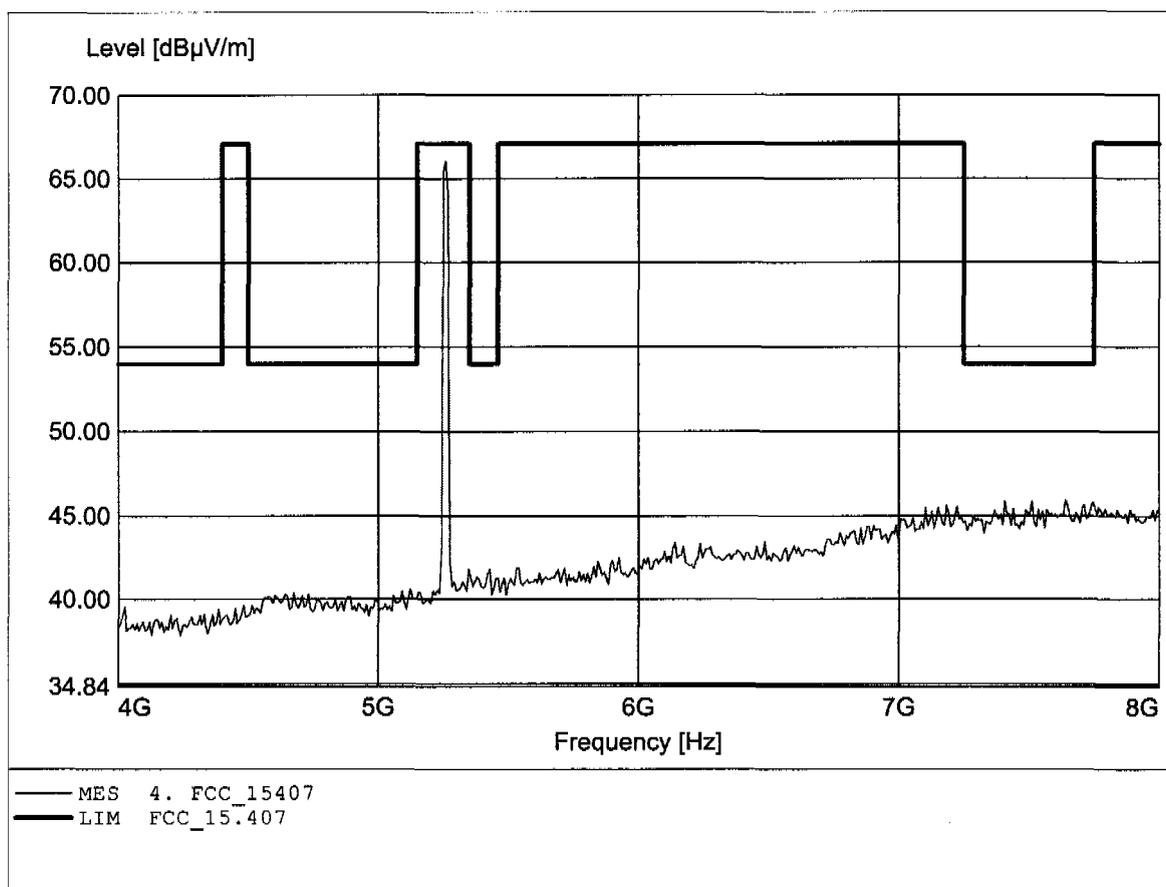
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.251GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

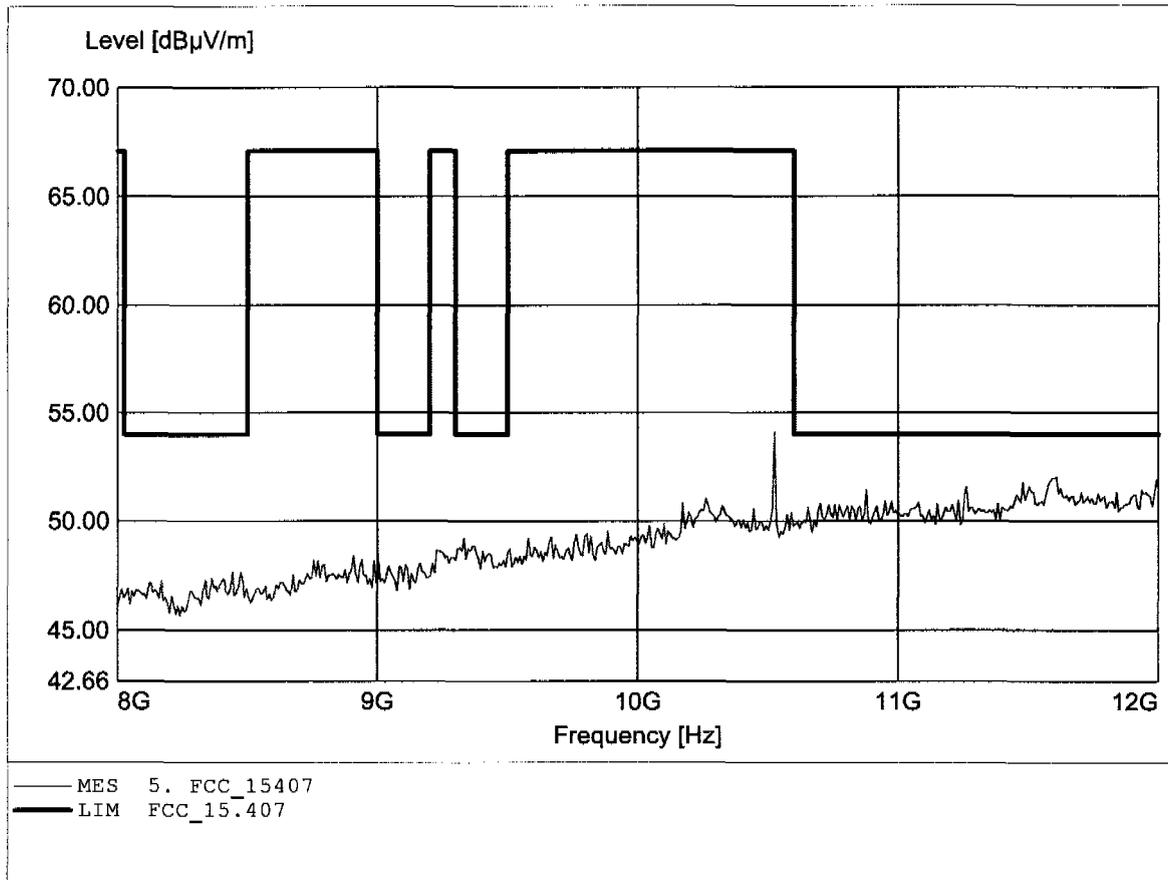
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.259GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

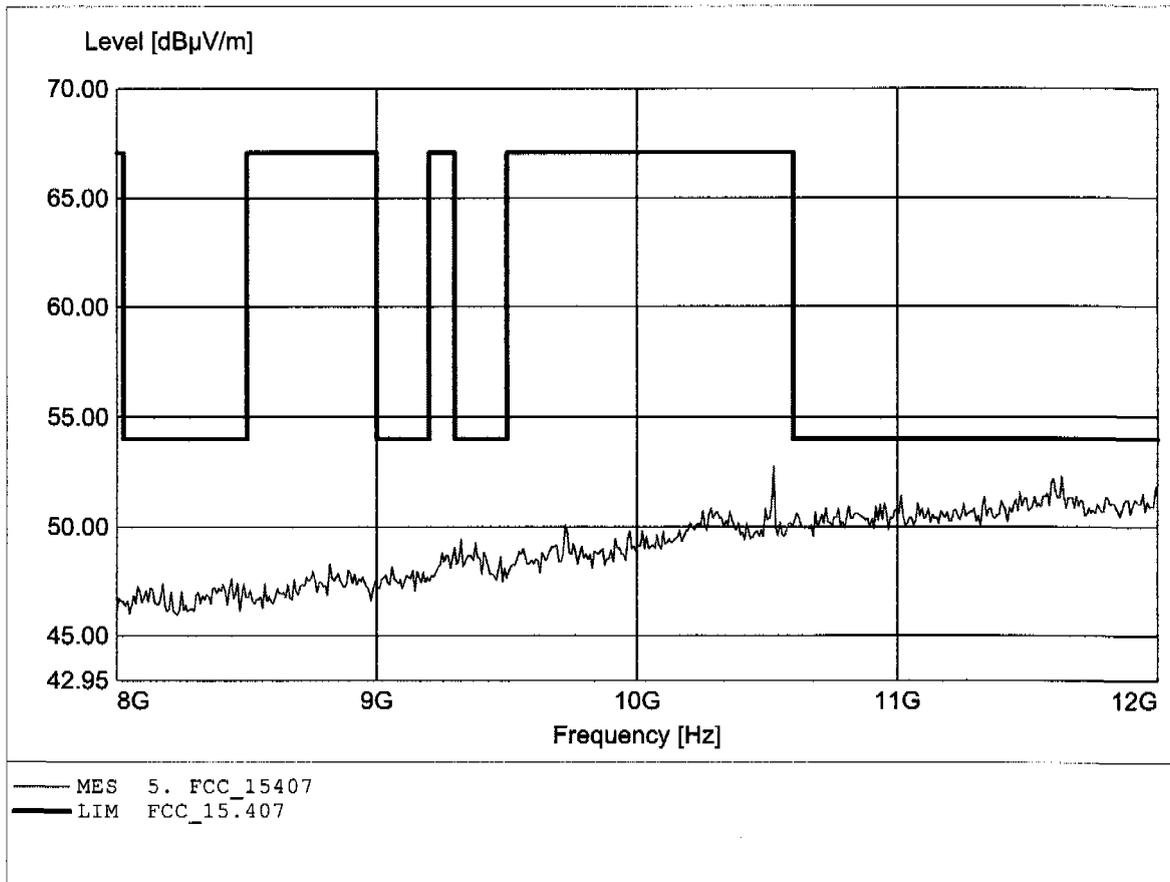
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.525GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

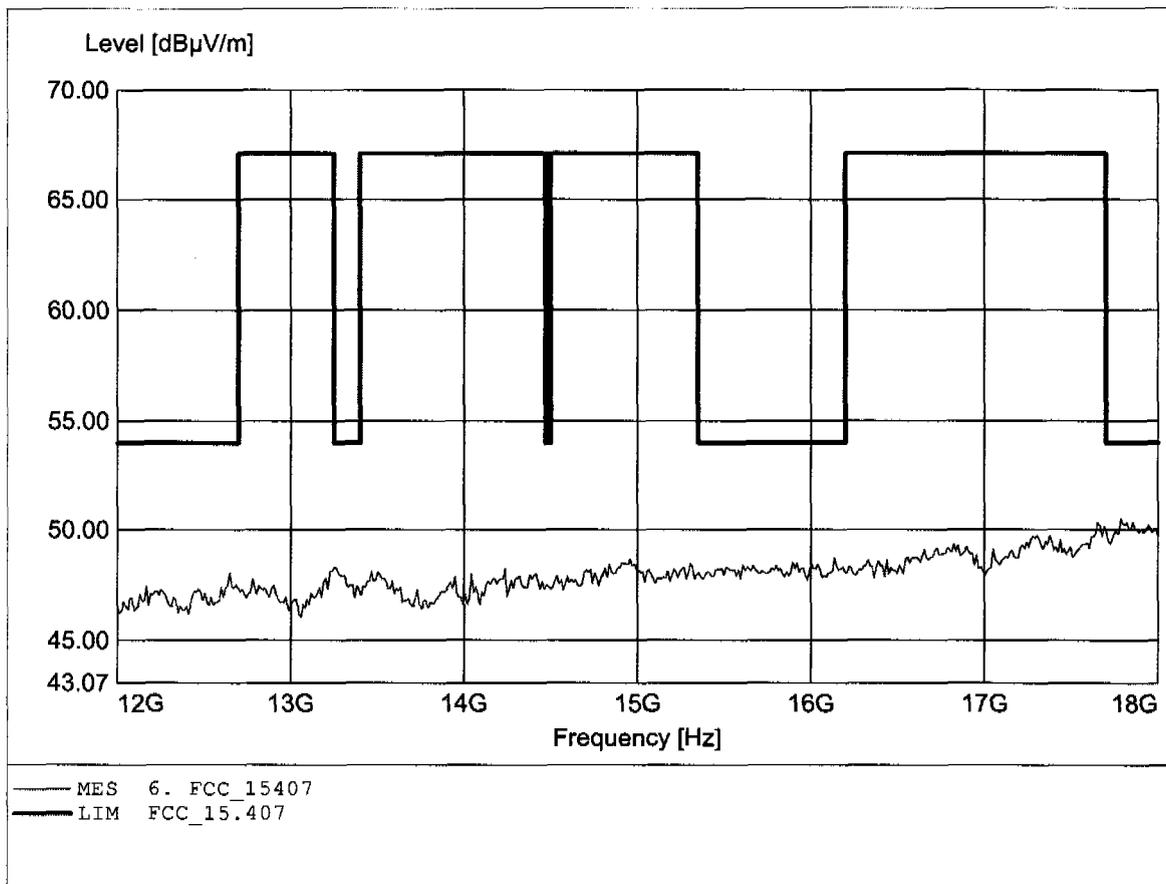
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.525GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

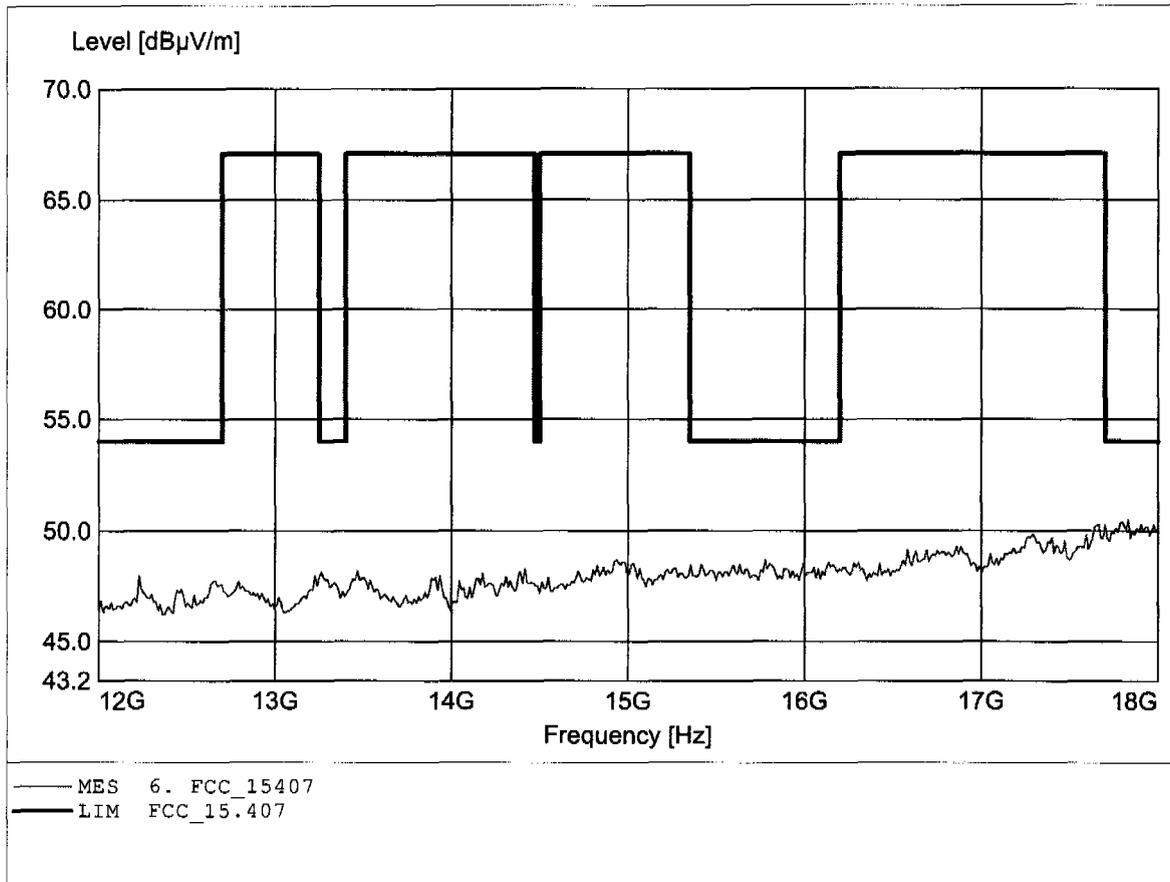
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.784GHz, Emax: 50.51dBμV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

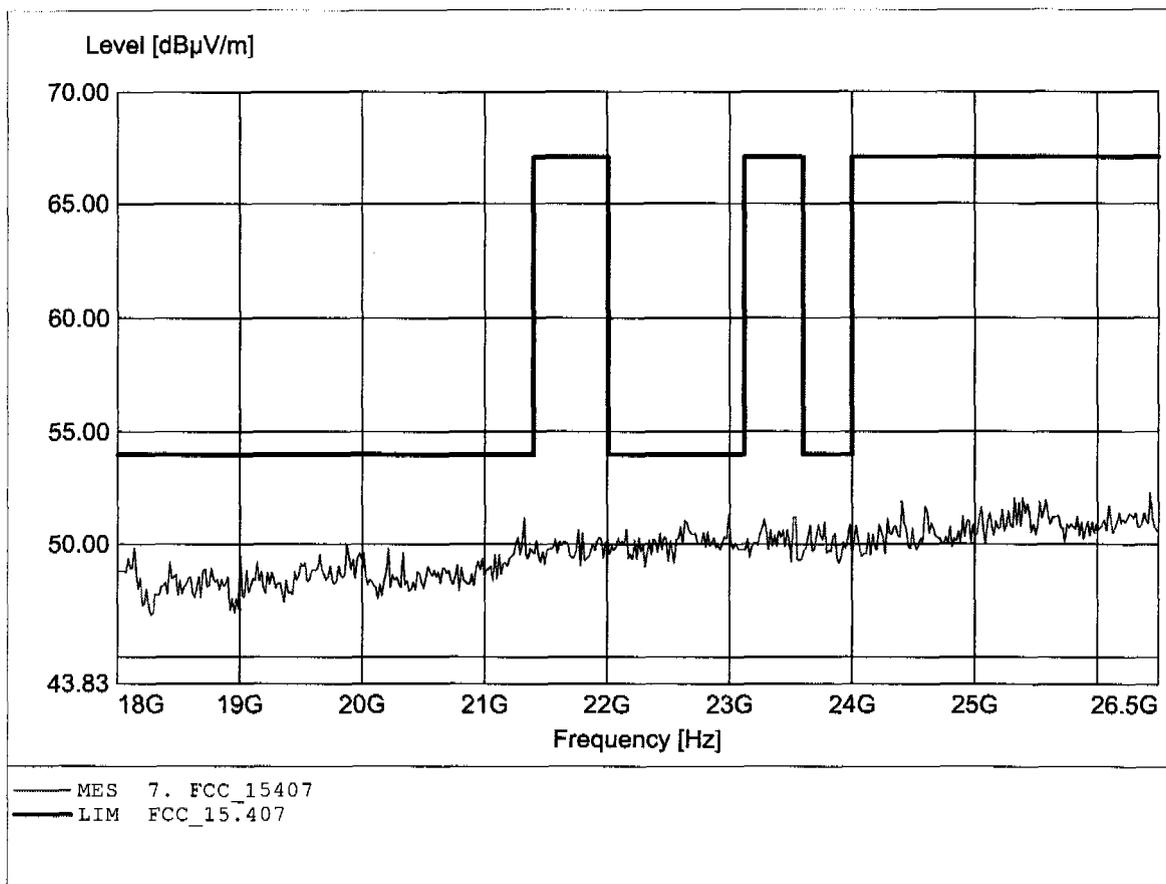
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.832GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

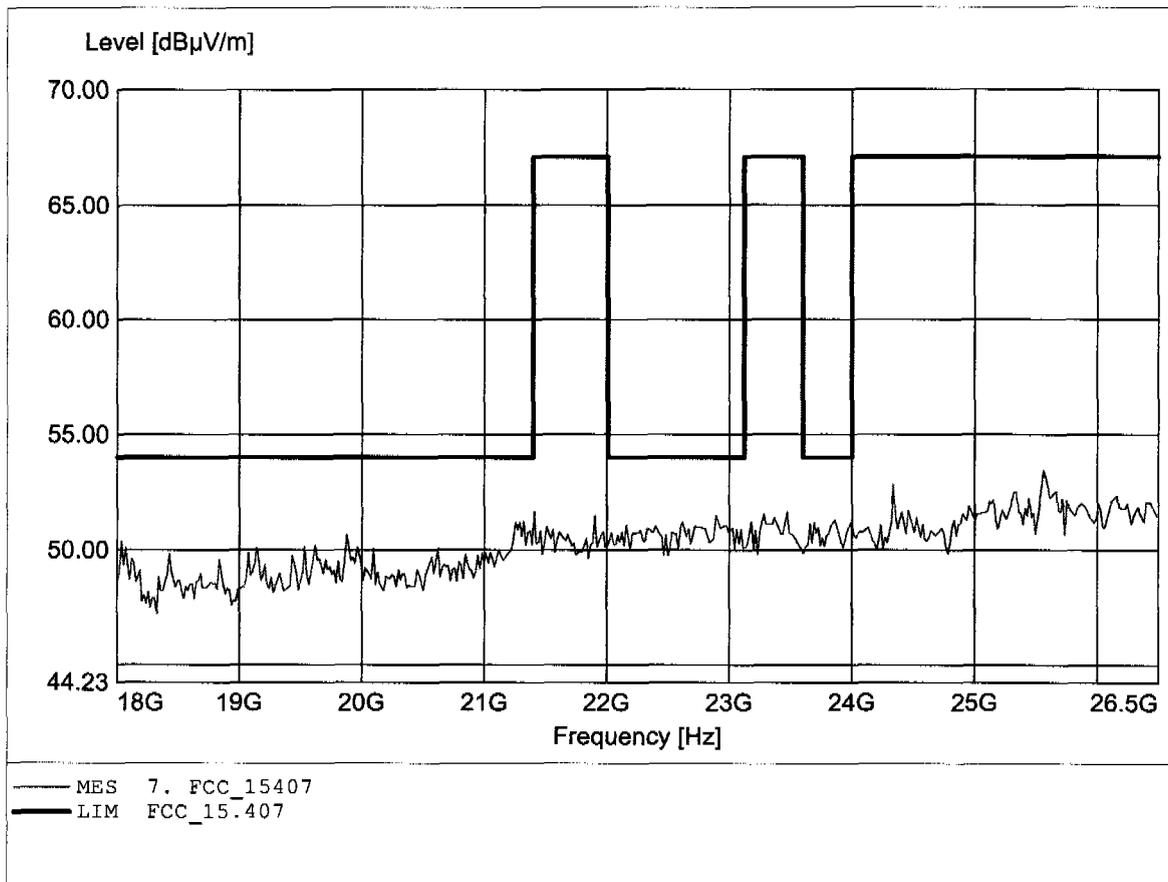
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 26.432GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

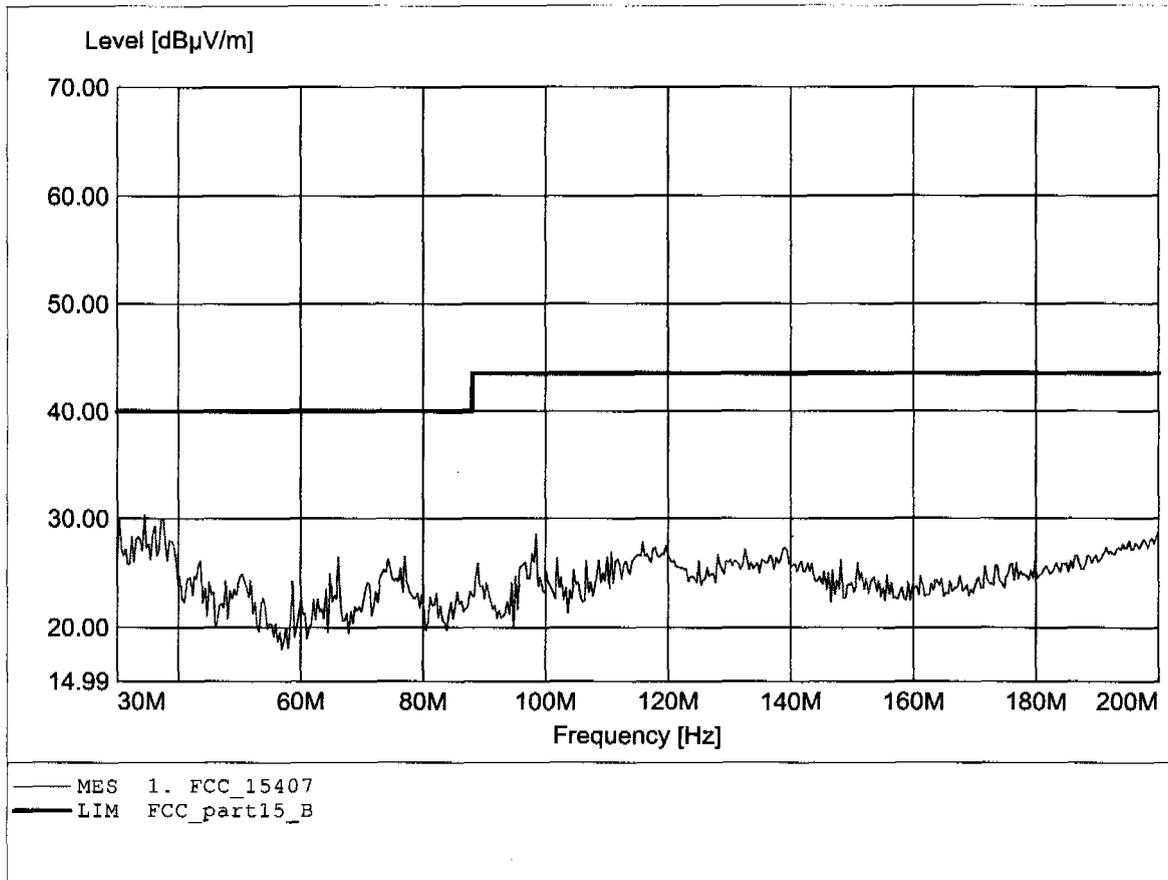
EUT: AP 11A CH52  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.563GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

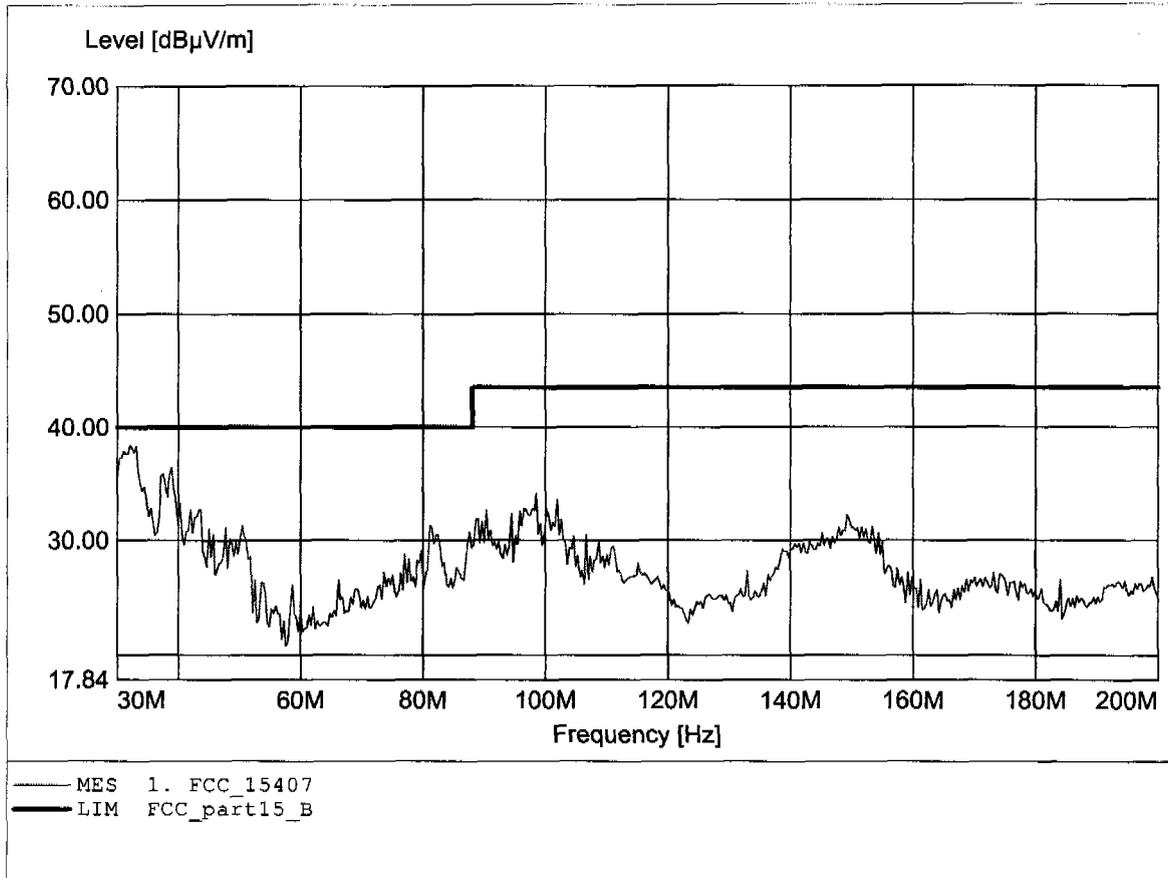
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 34.429MHz, Emax: 30.38dB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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

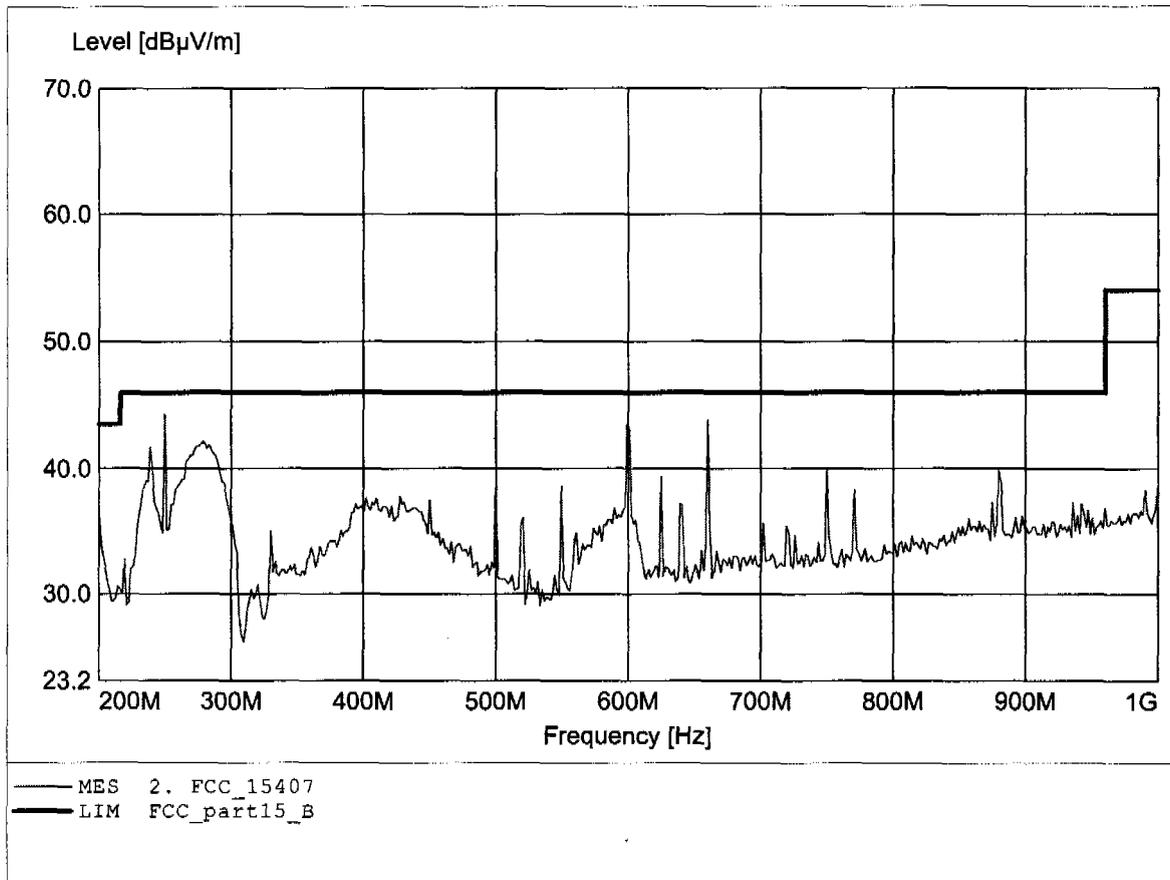
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 32.044MHz, Emax: 38.41dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

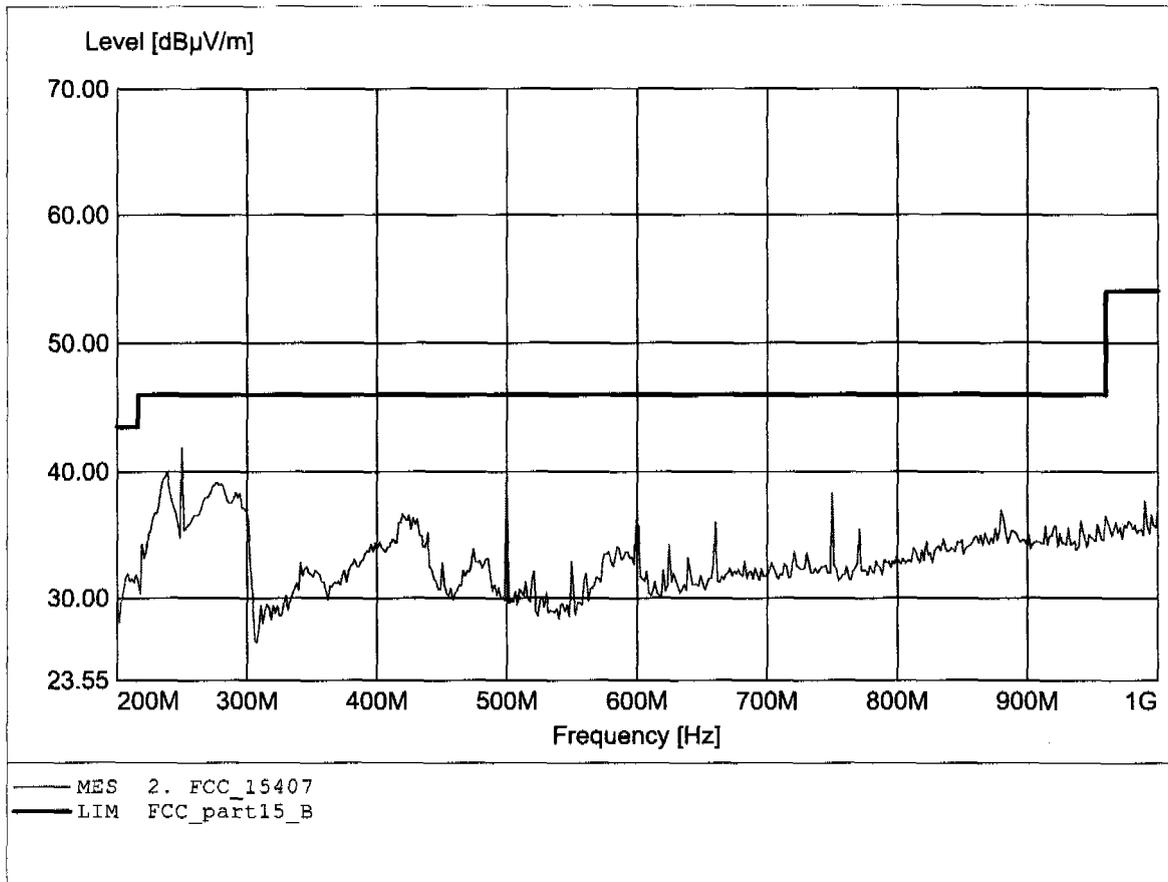
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

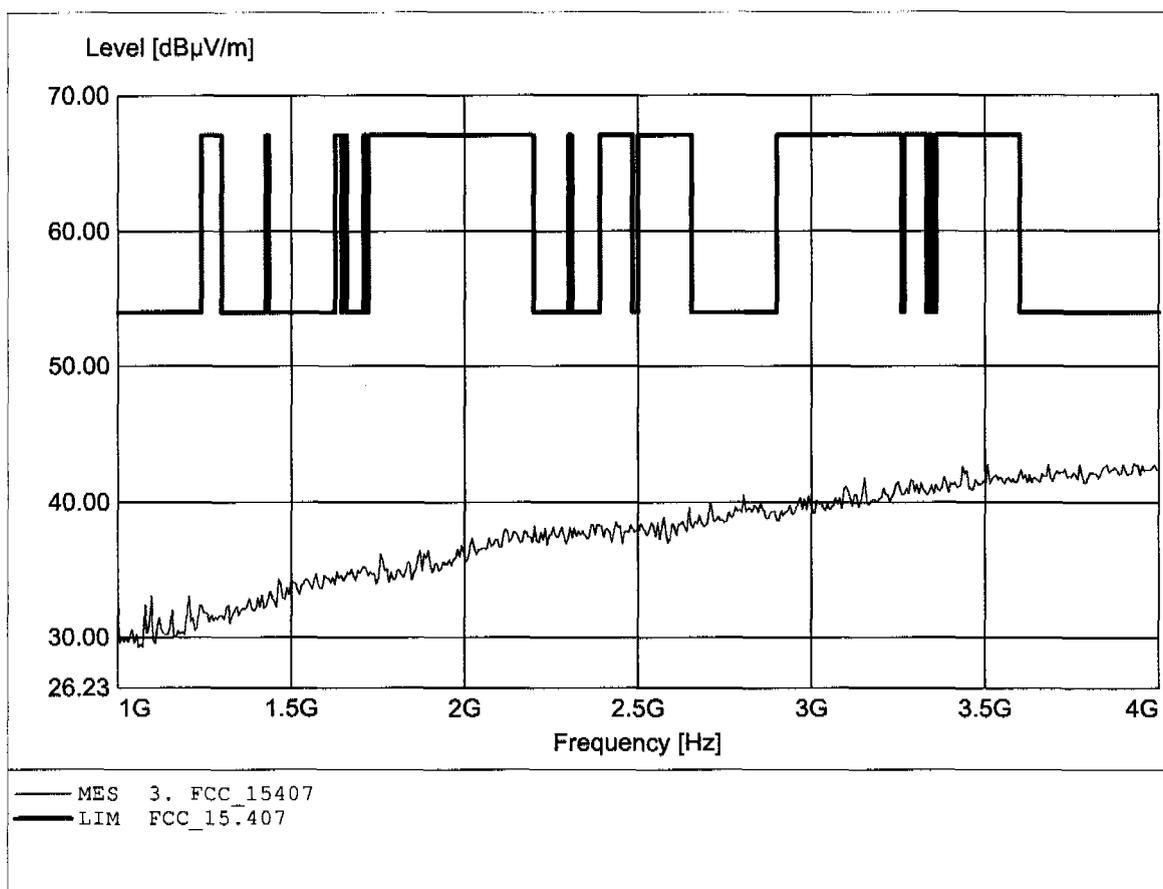
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

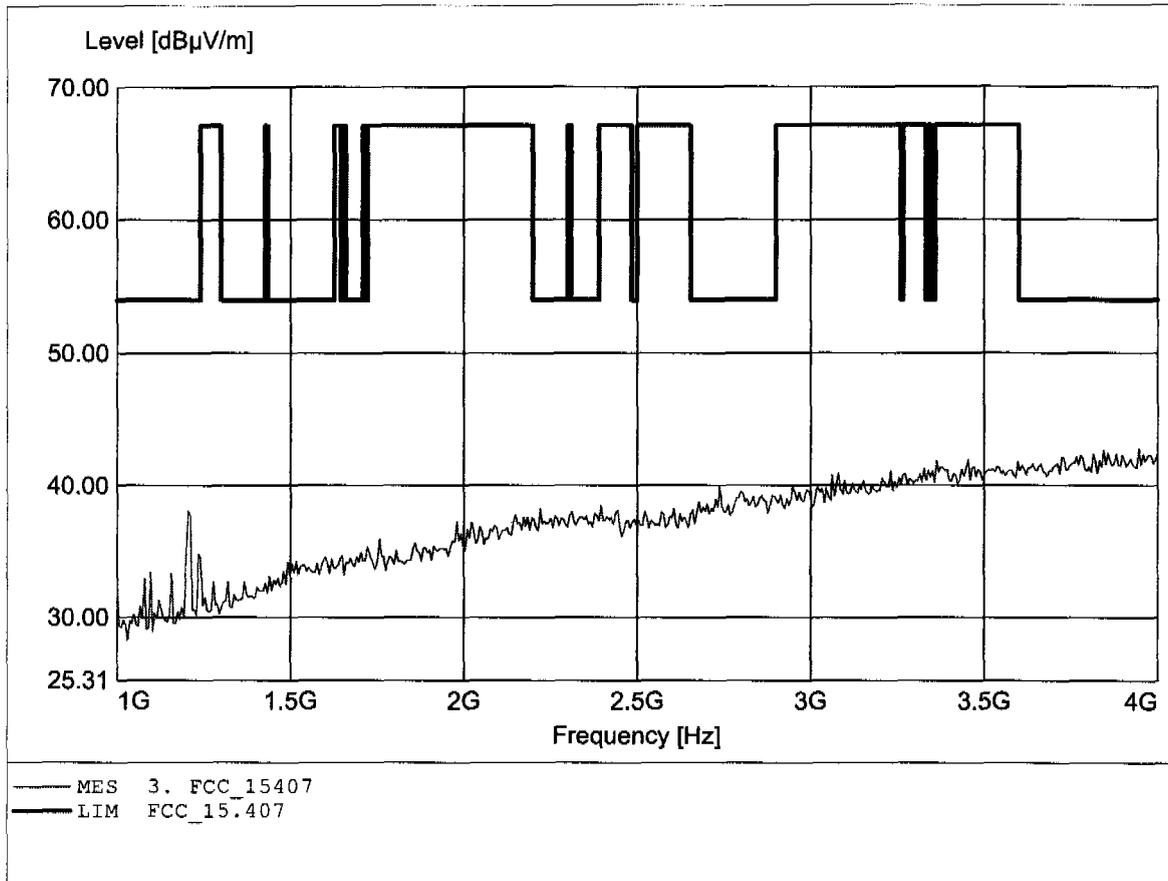
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.928GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

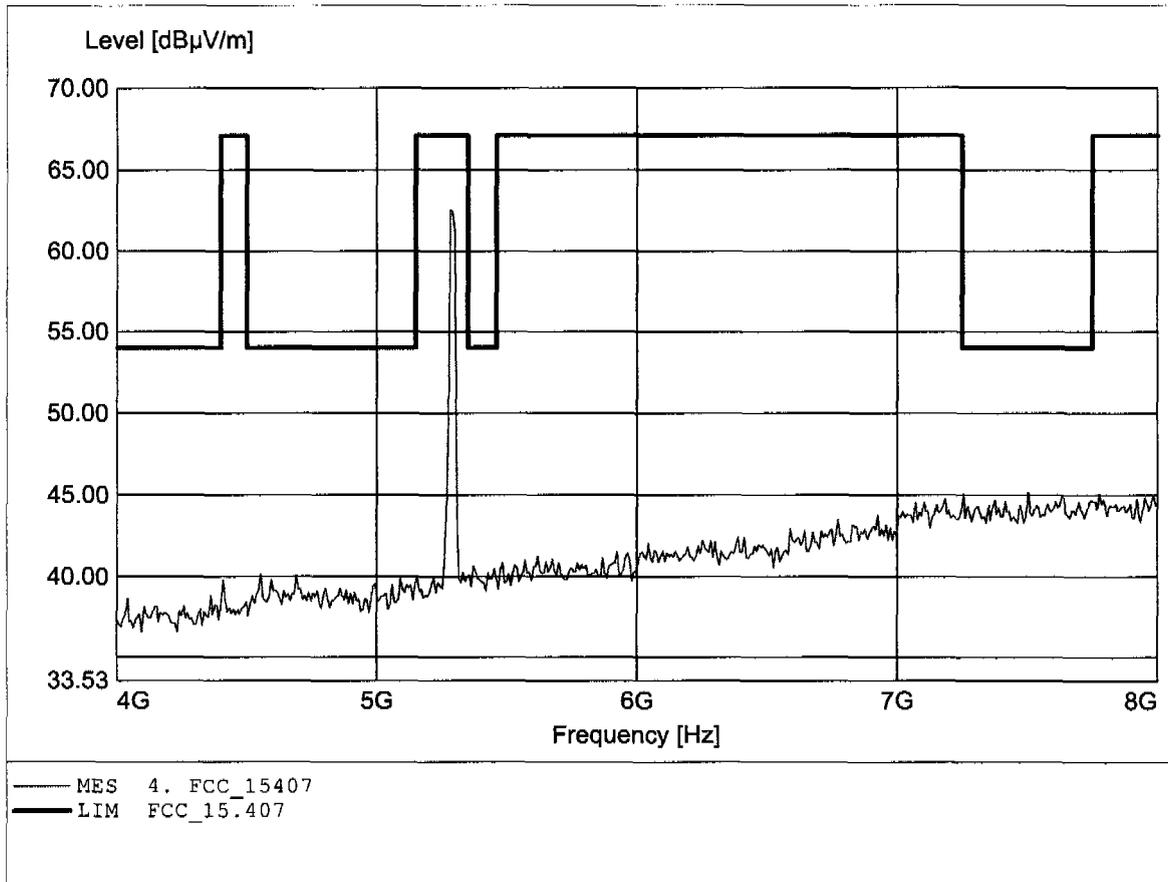
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.946GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

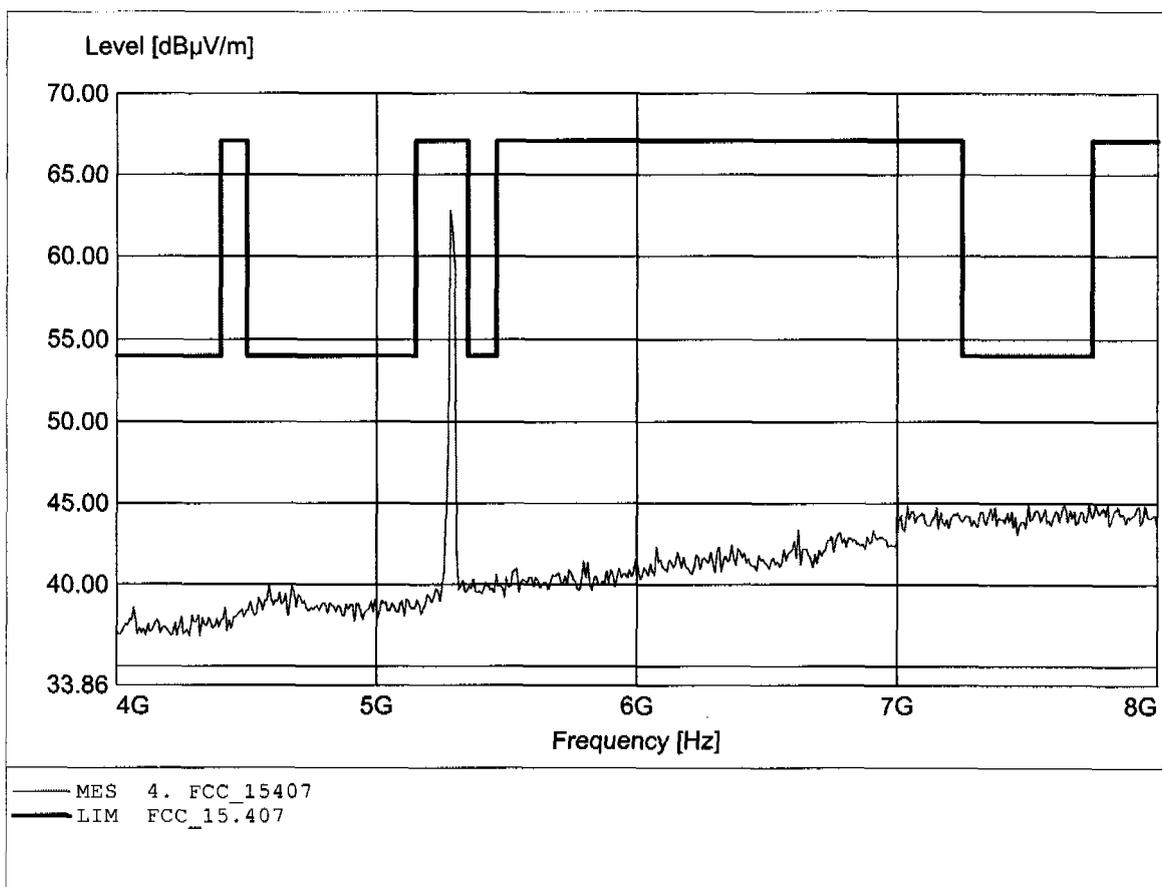
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.283GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

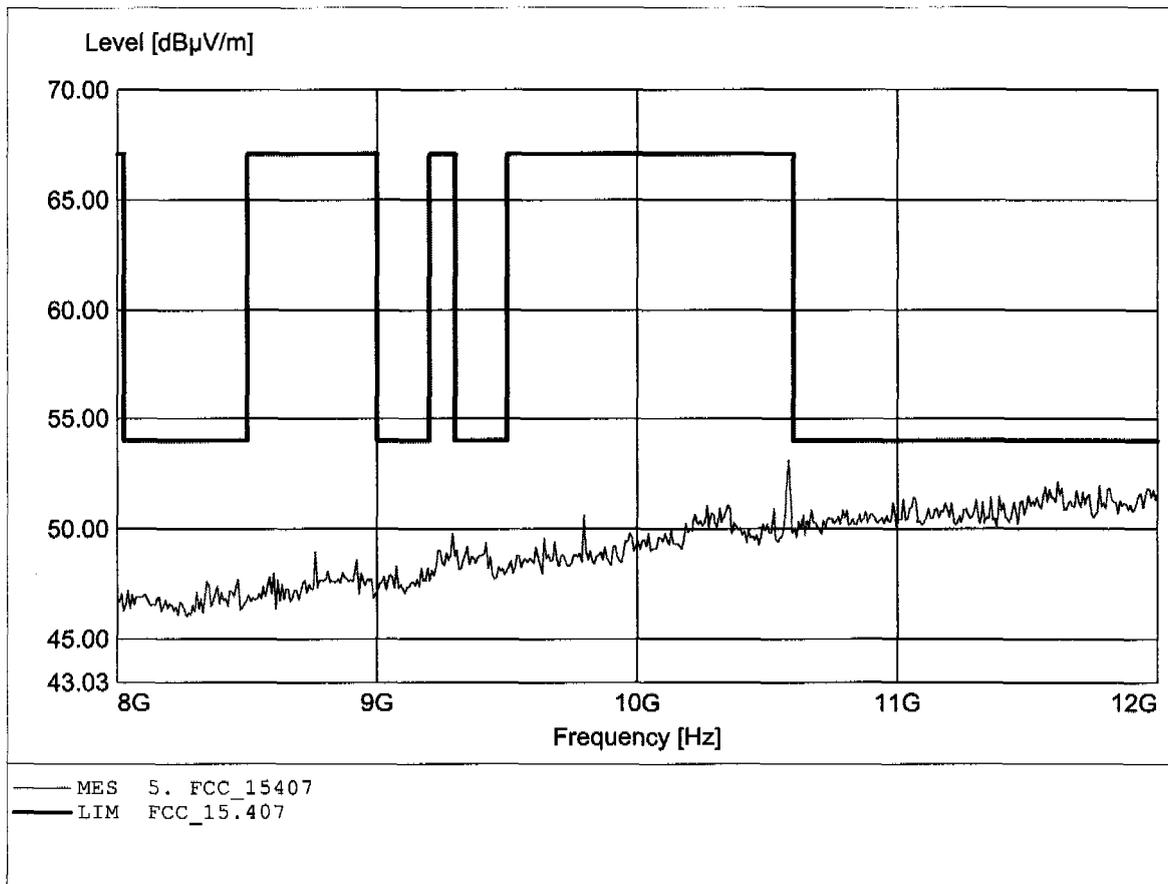
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.283GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

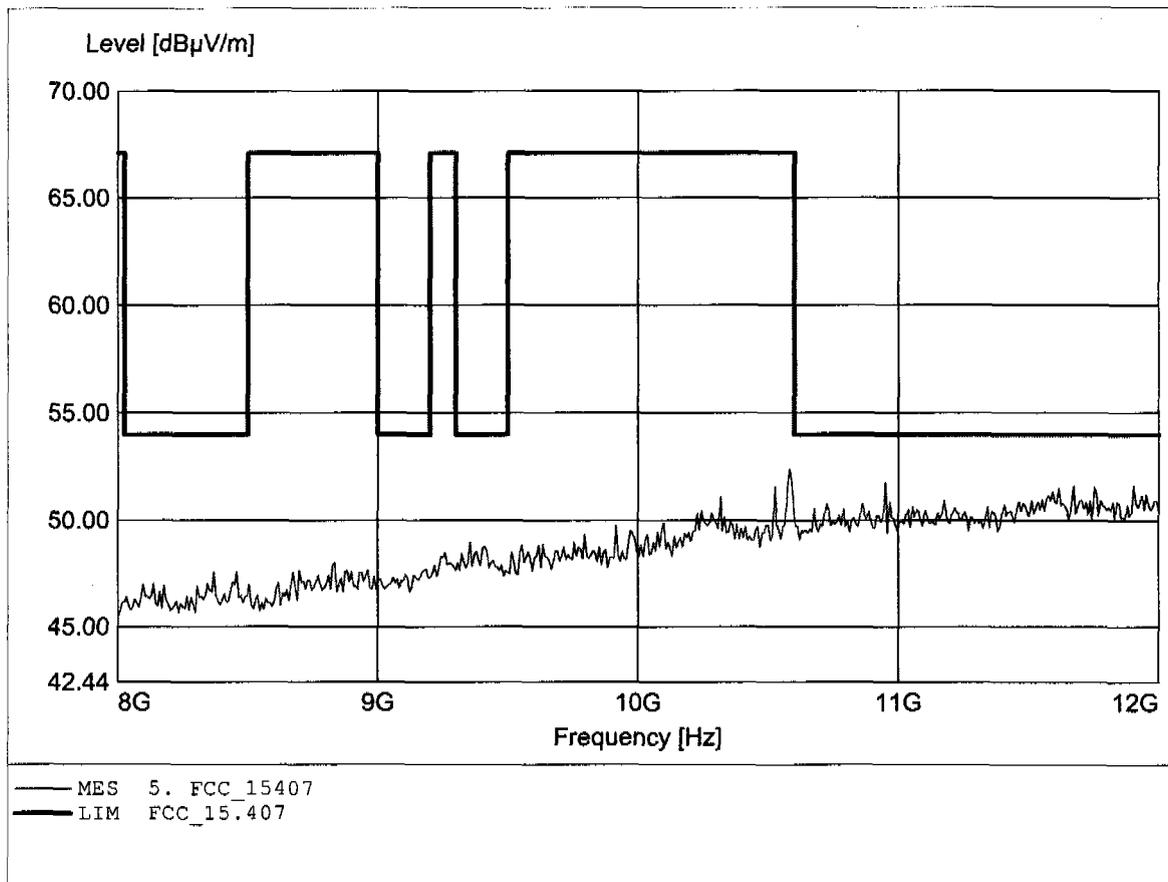
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.581GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

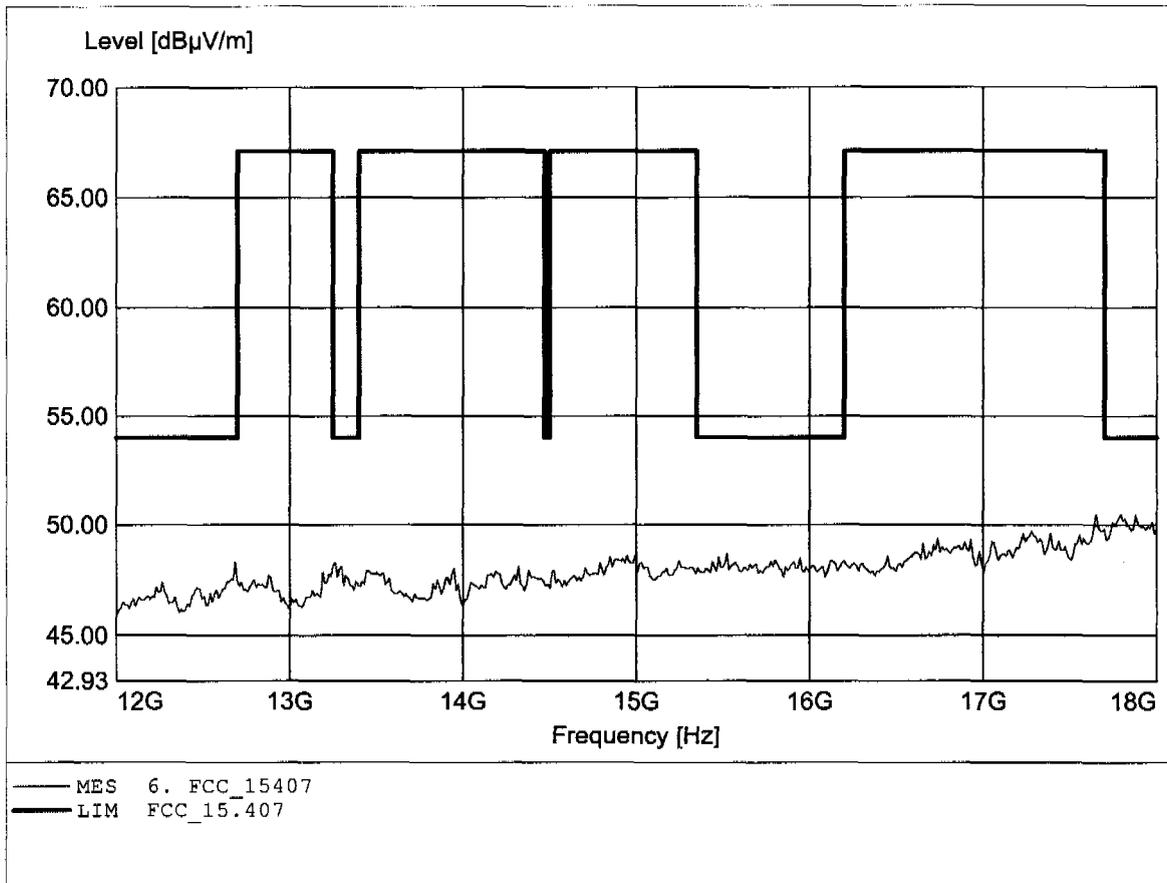
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.581GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

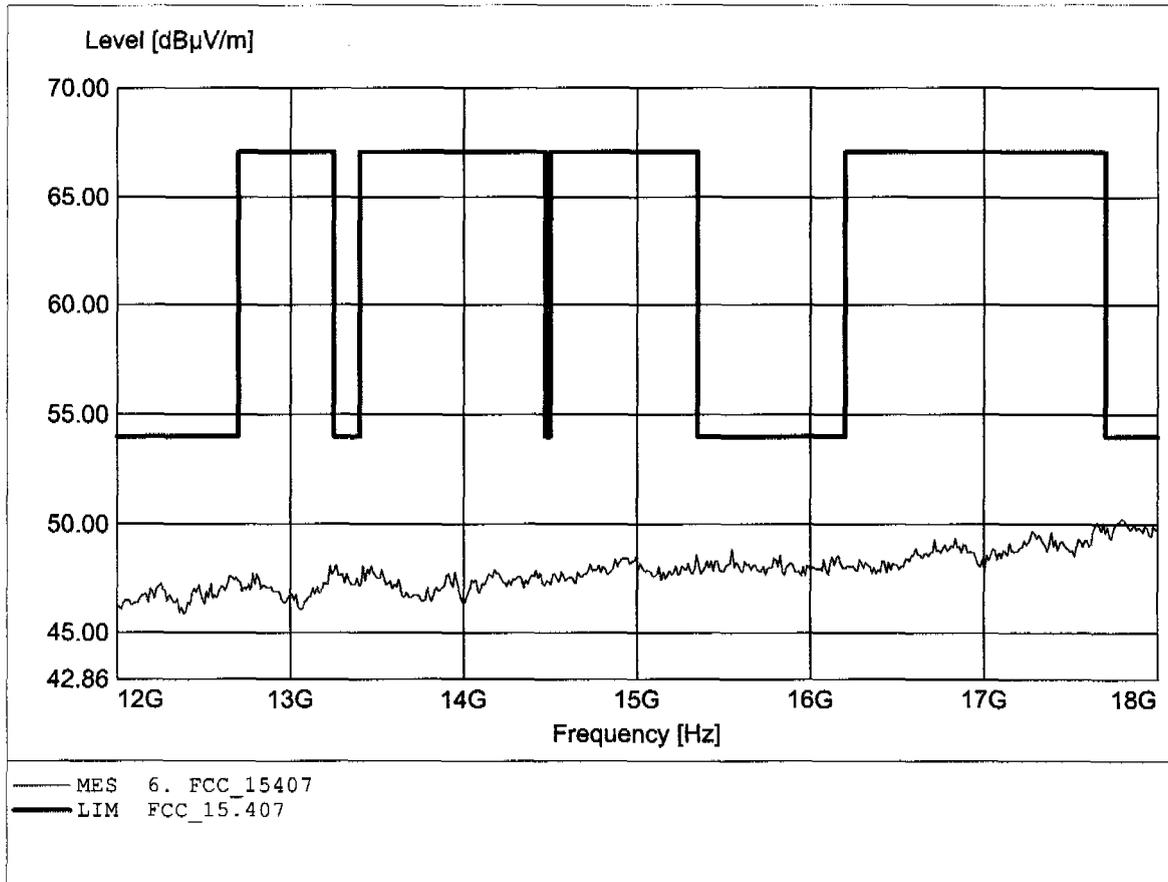
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.796GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

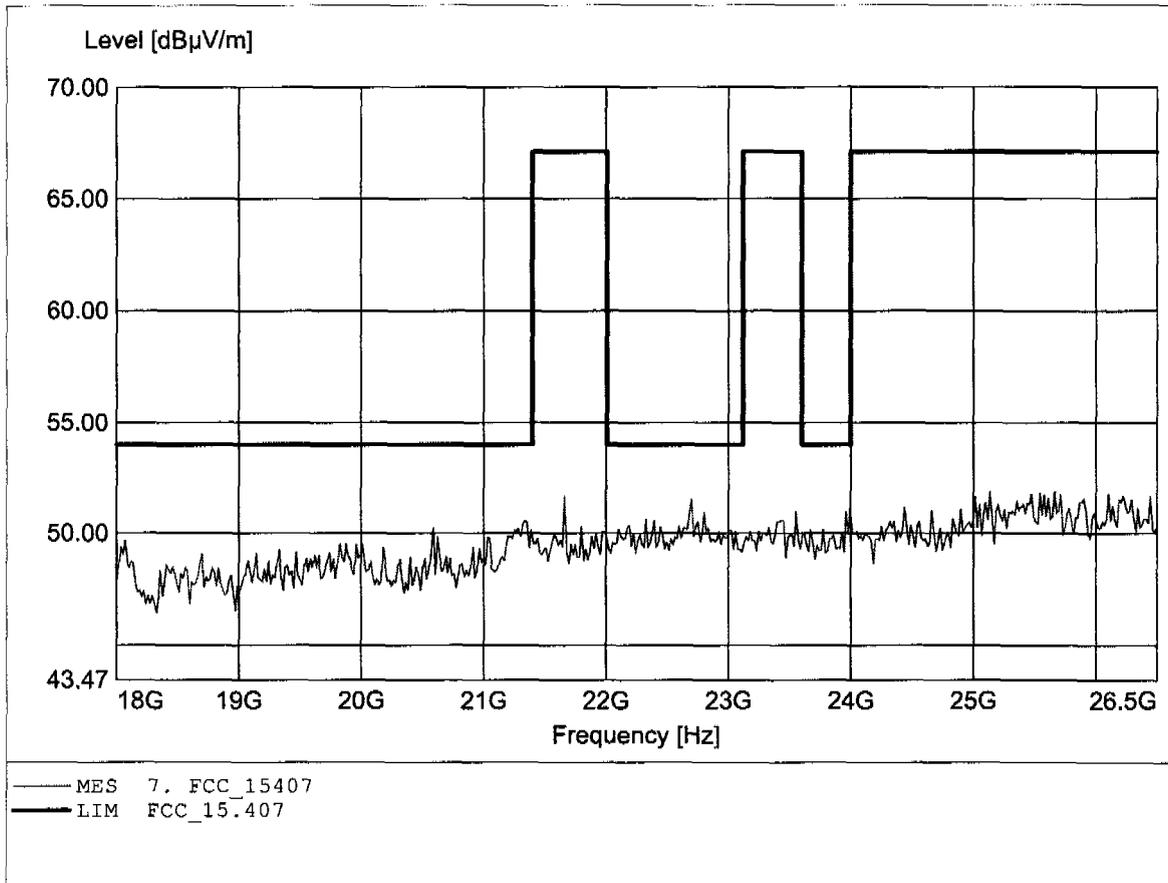
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.796GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

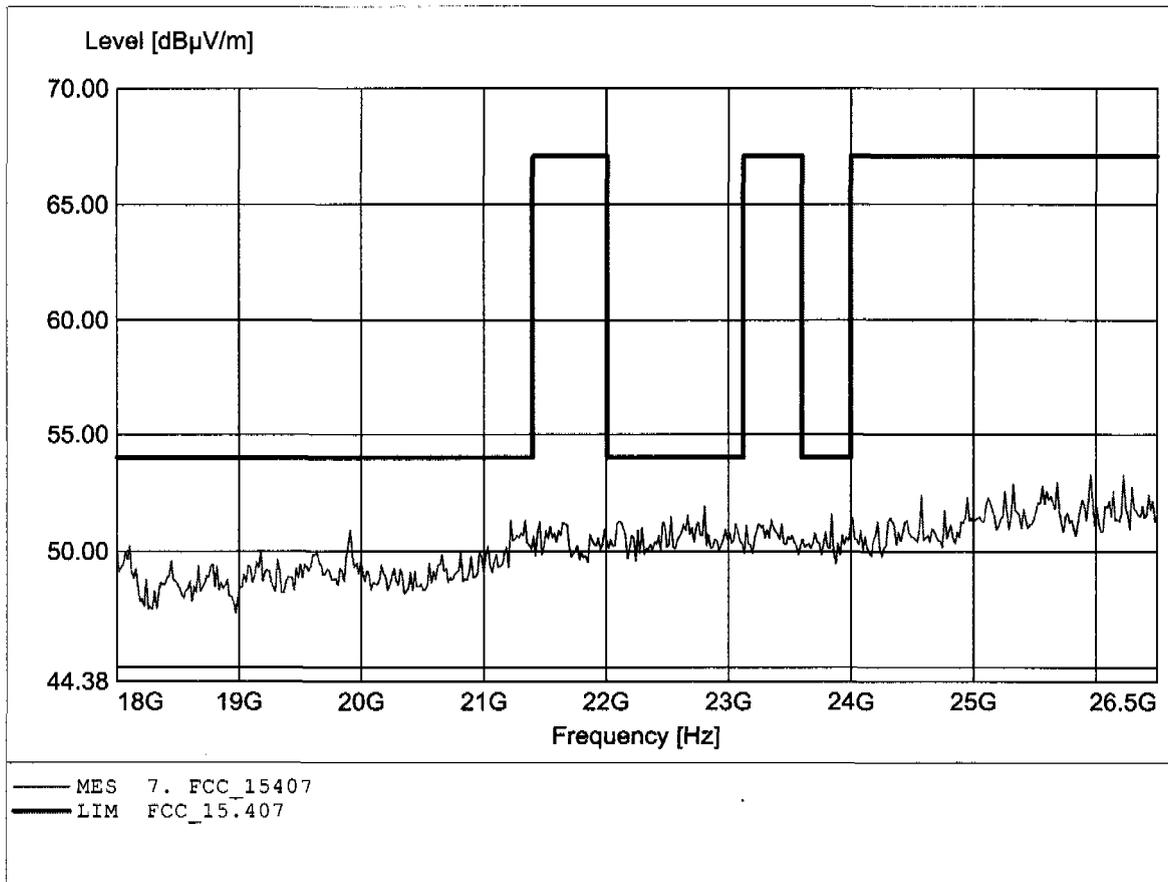
EUT: AP 11A CH58  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.665GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

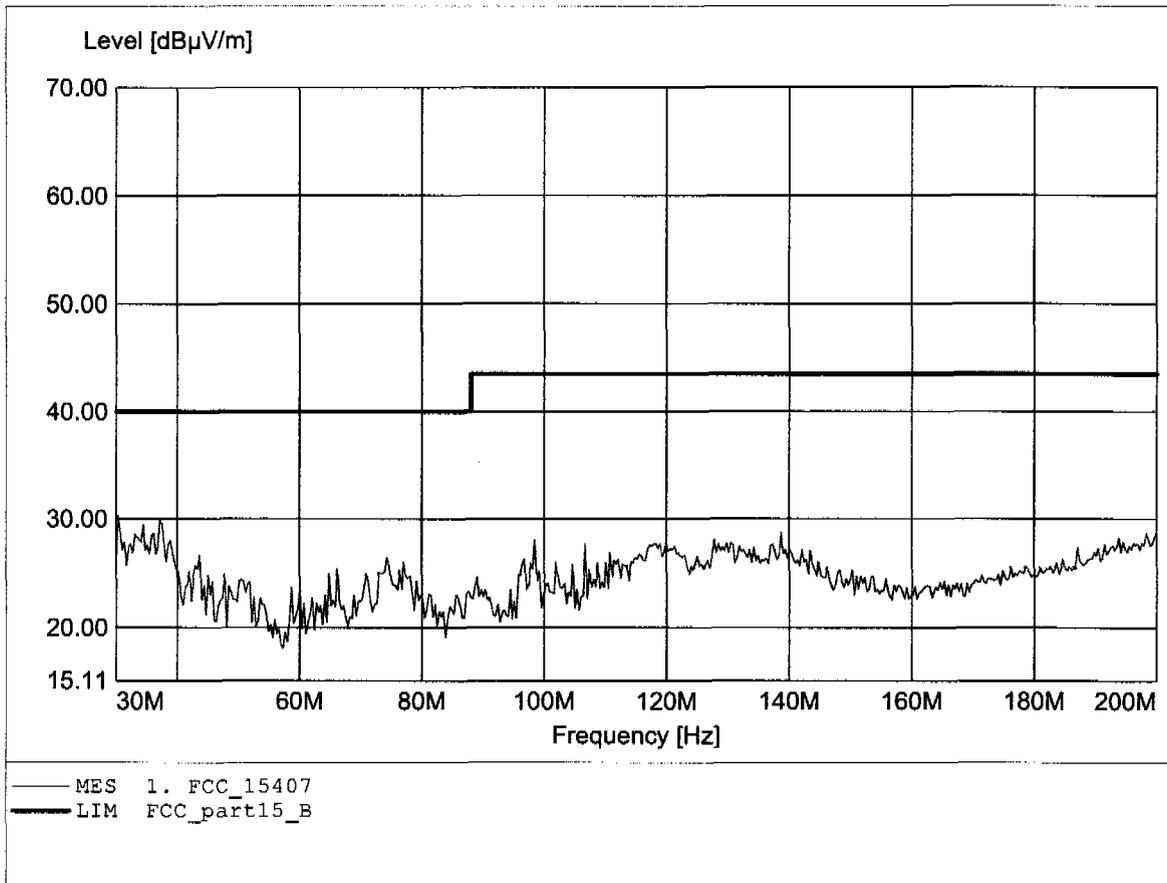
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MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

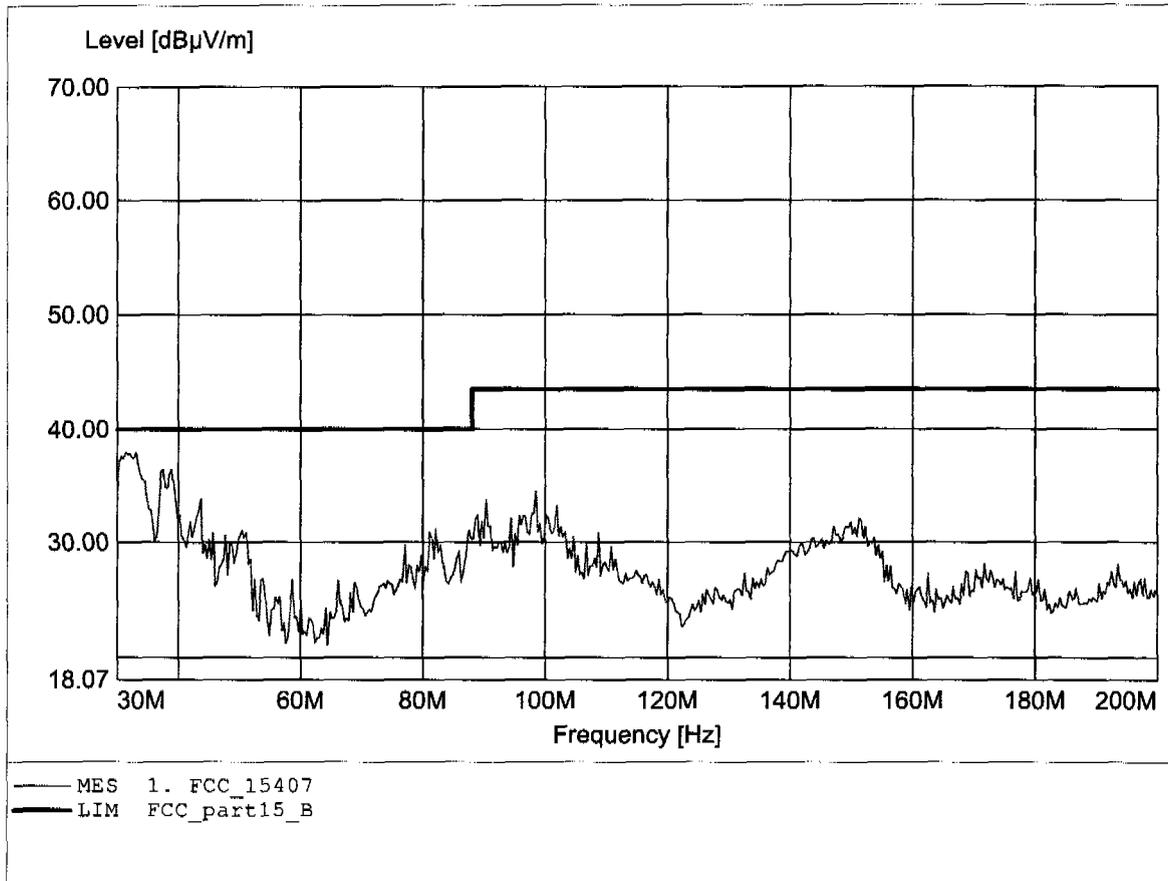
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 30.341MHz, Emax: 30.30dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

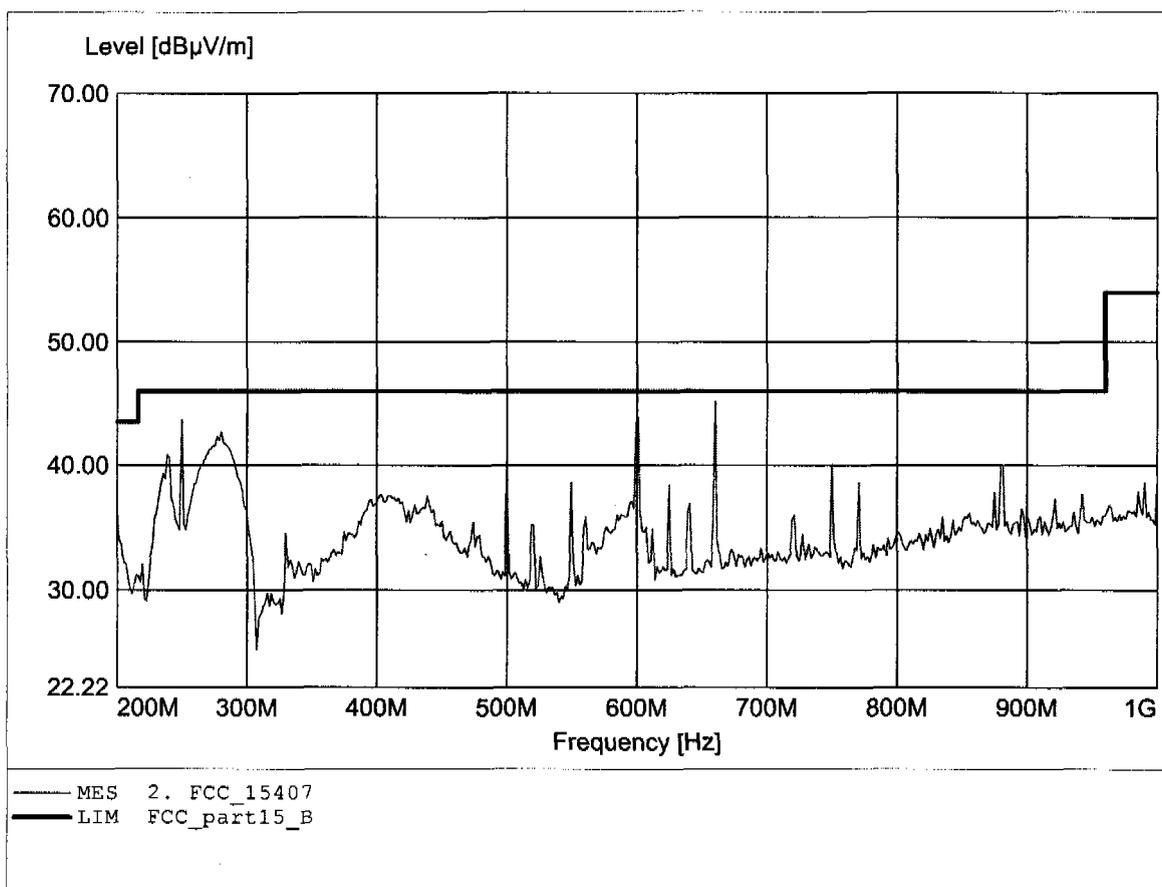
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 31.363MHz, Emax: 38.00dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

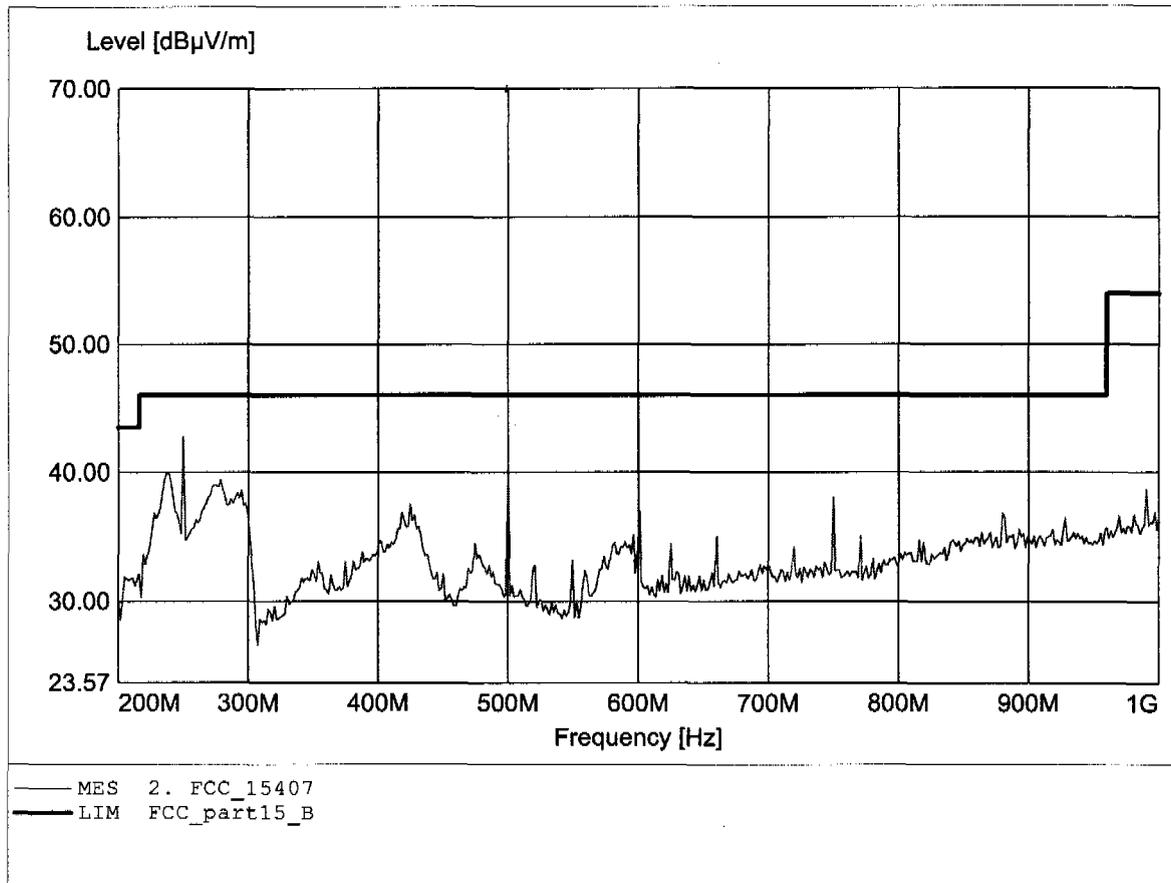
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 660.120MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

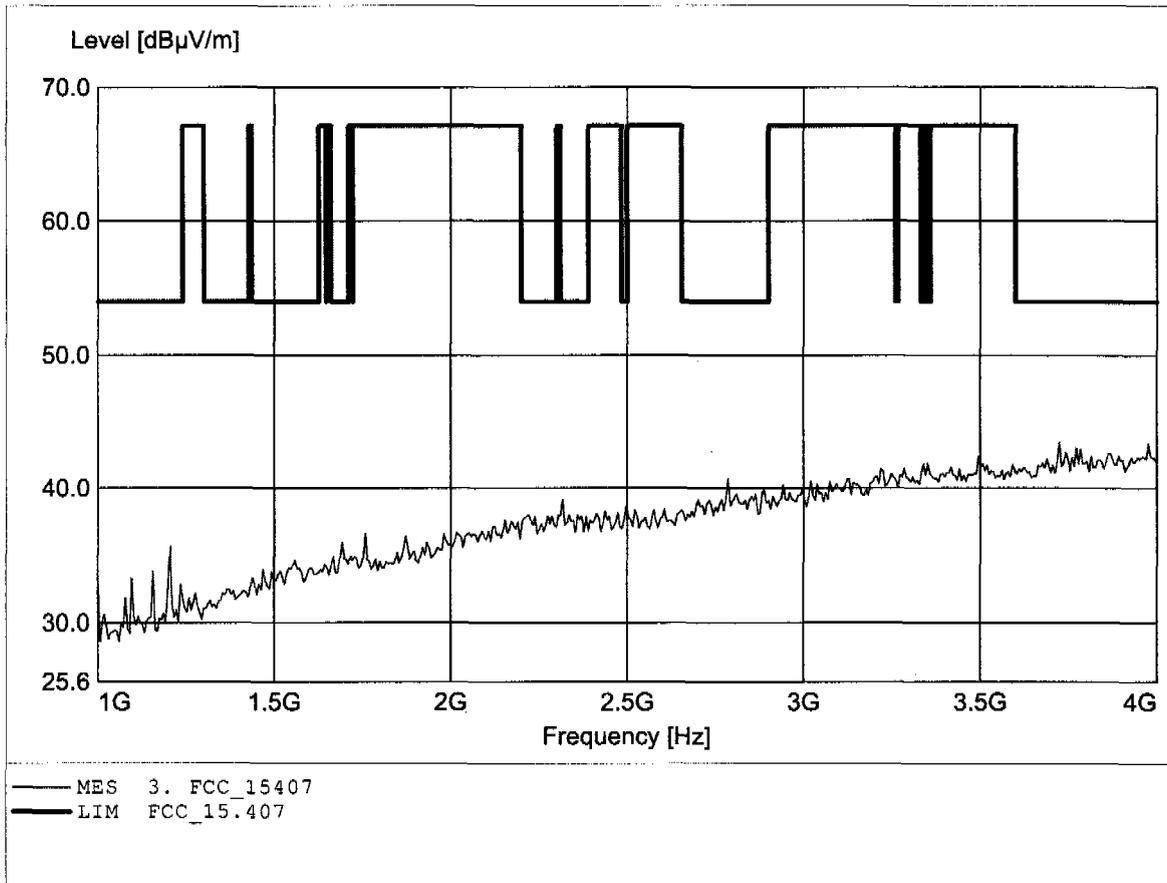
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

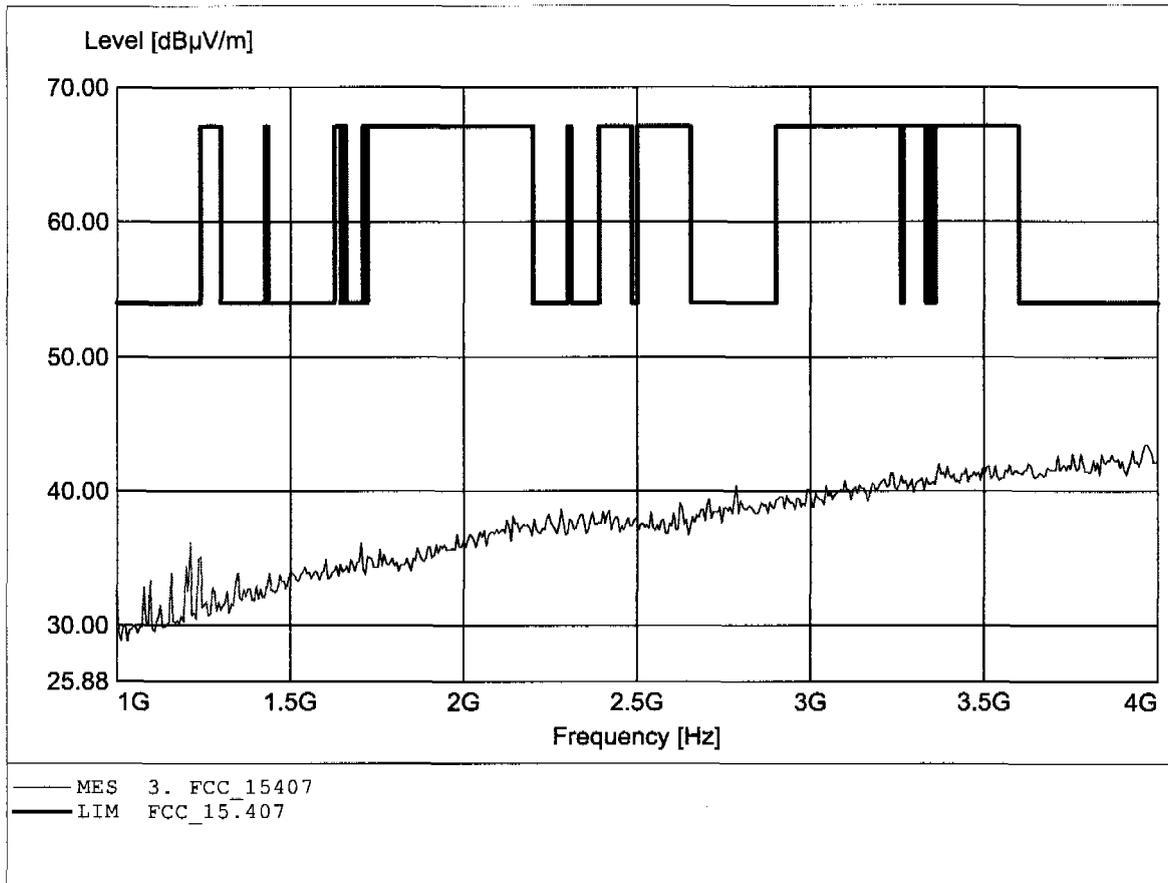
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.723GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

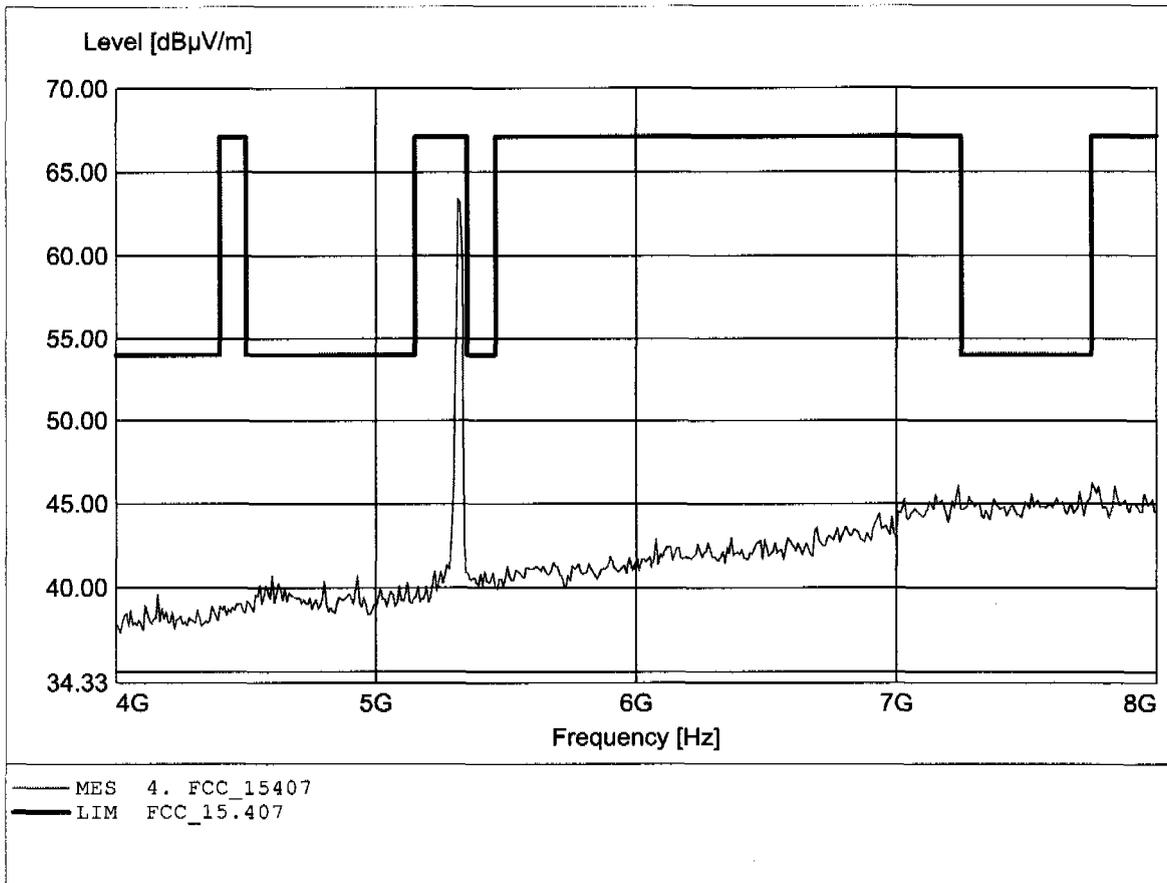
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.964GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

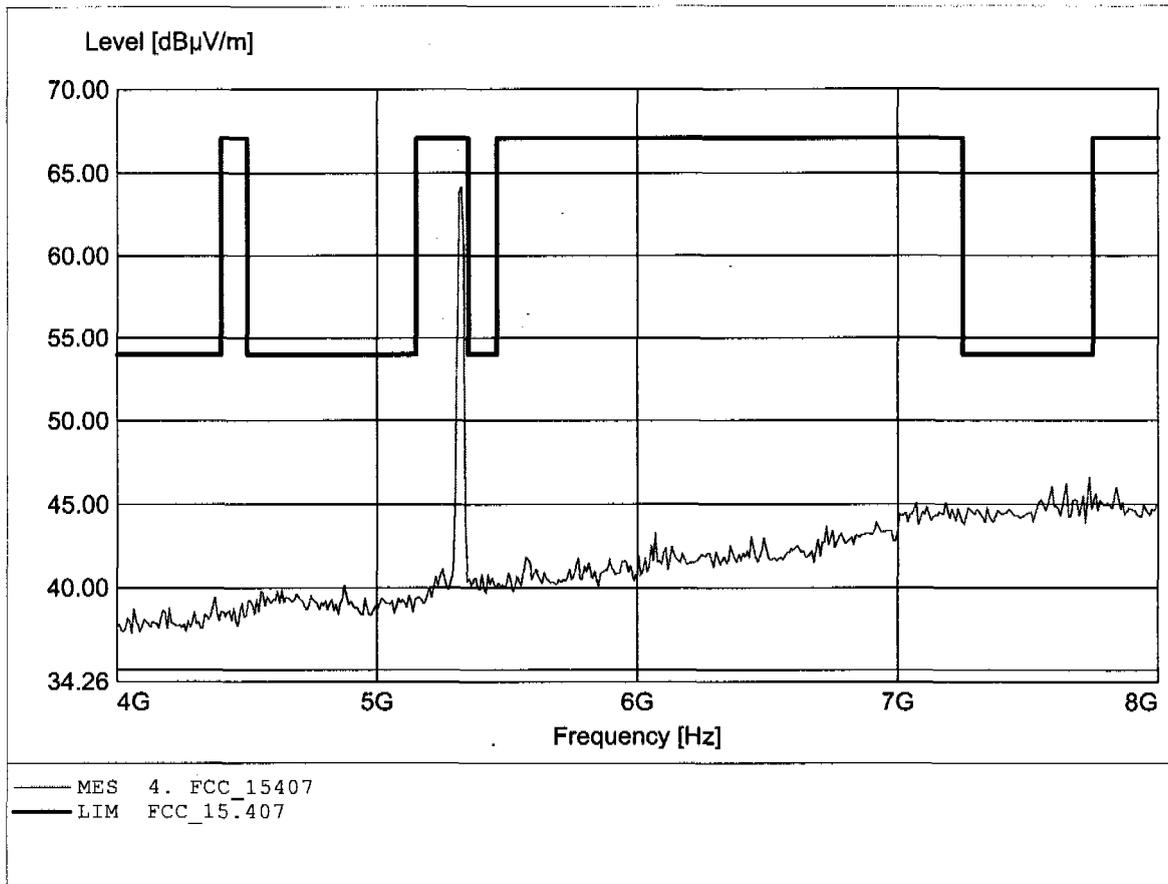
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.315GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

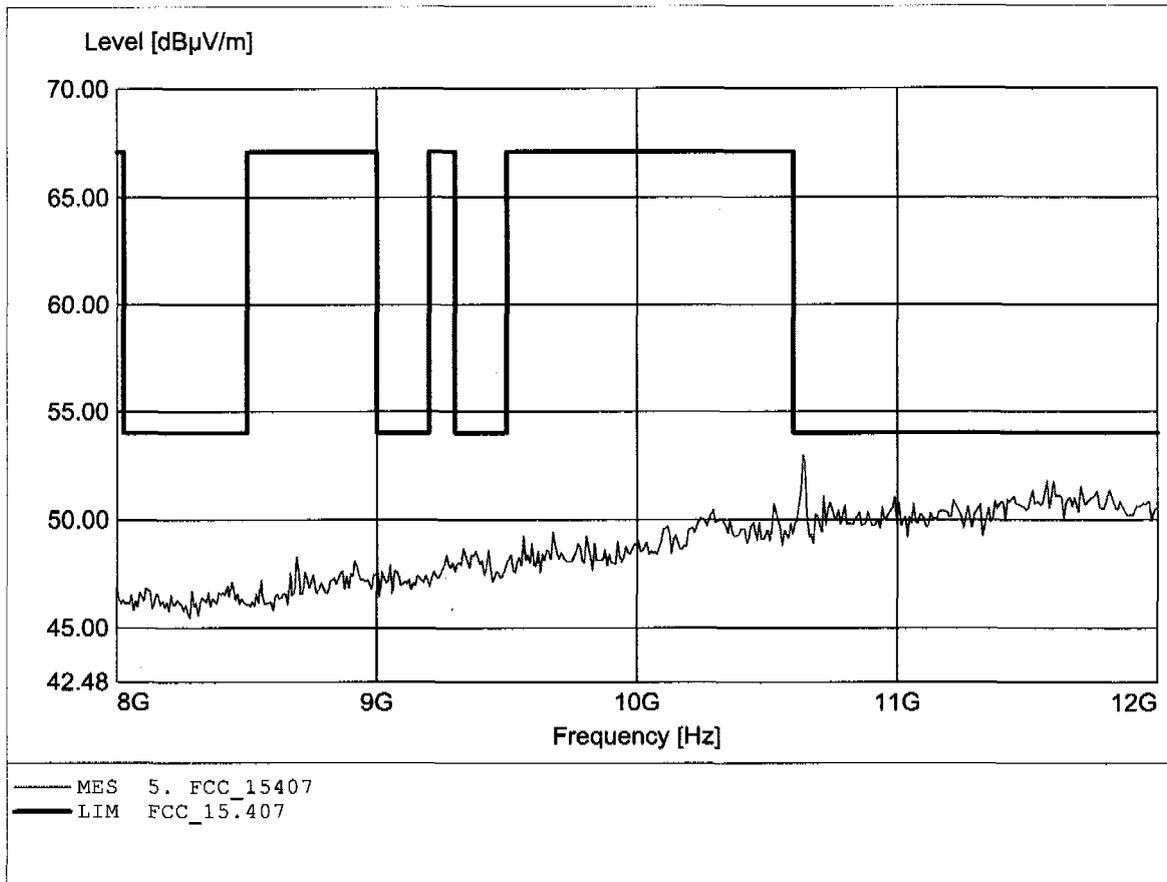
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.323GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

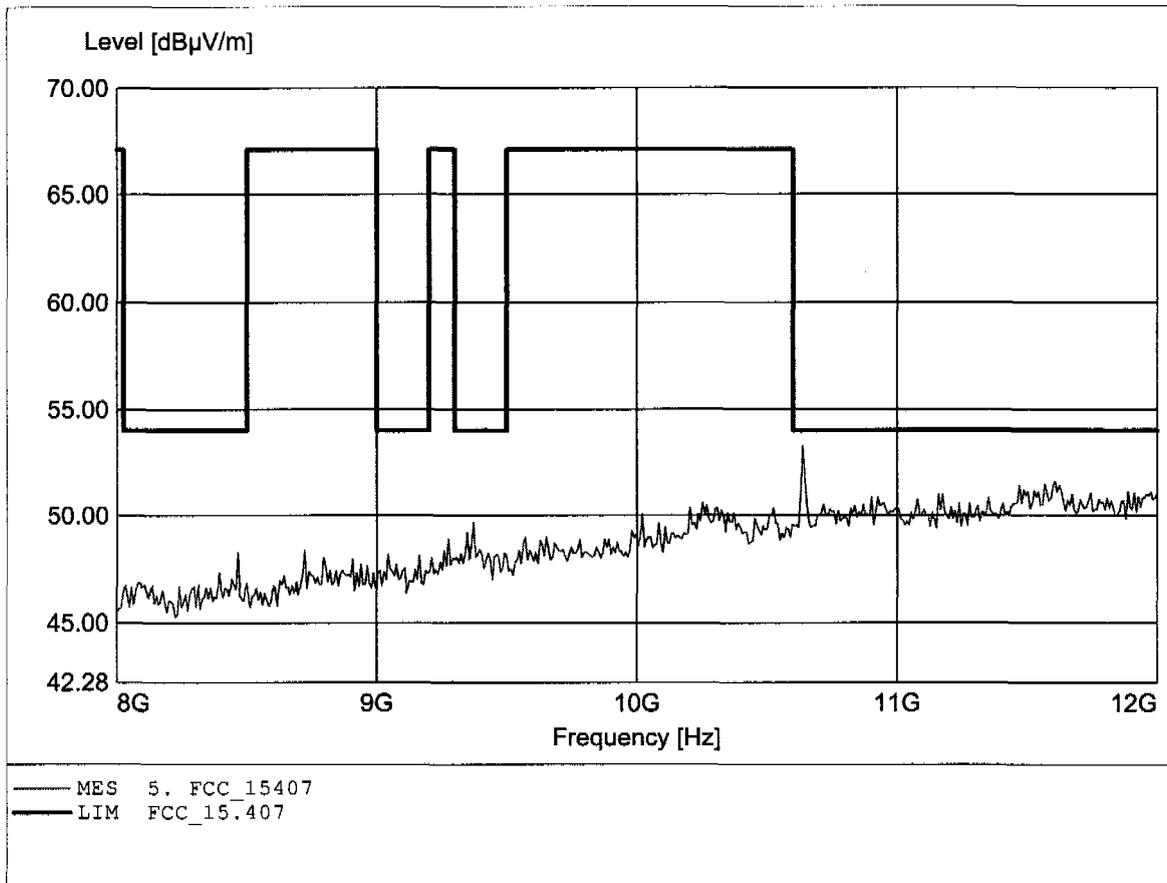
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.637GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

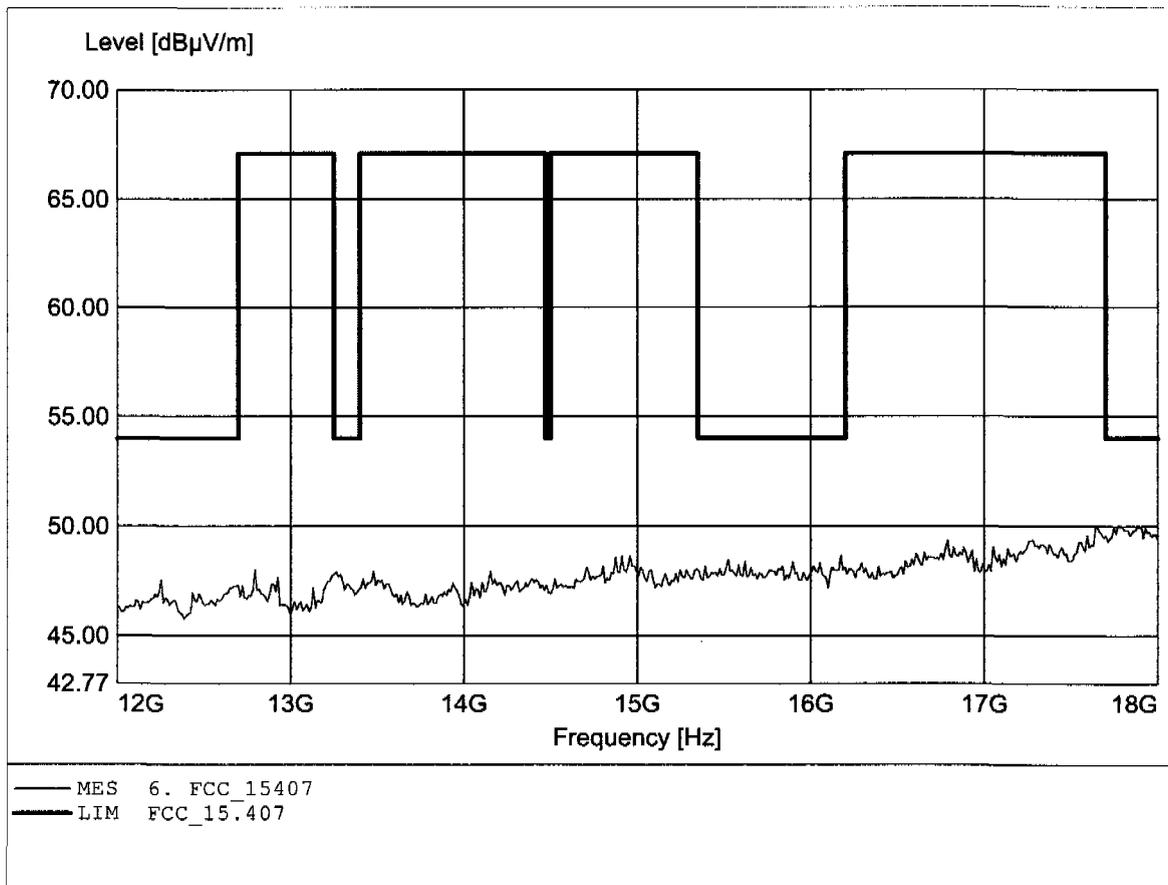
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.637GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

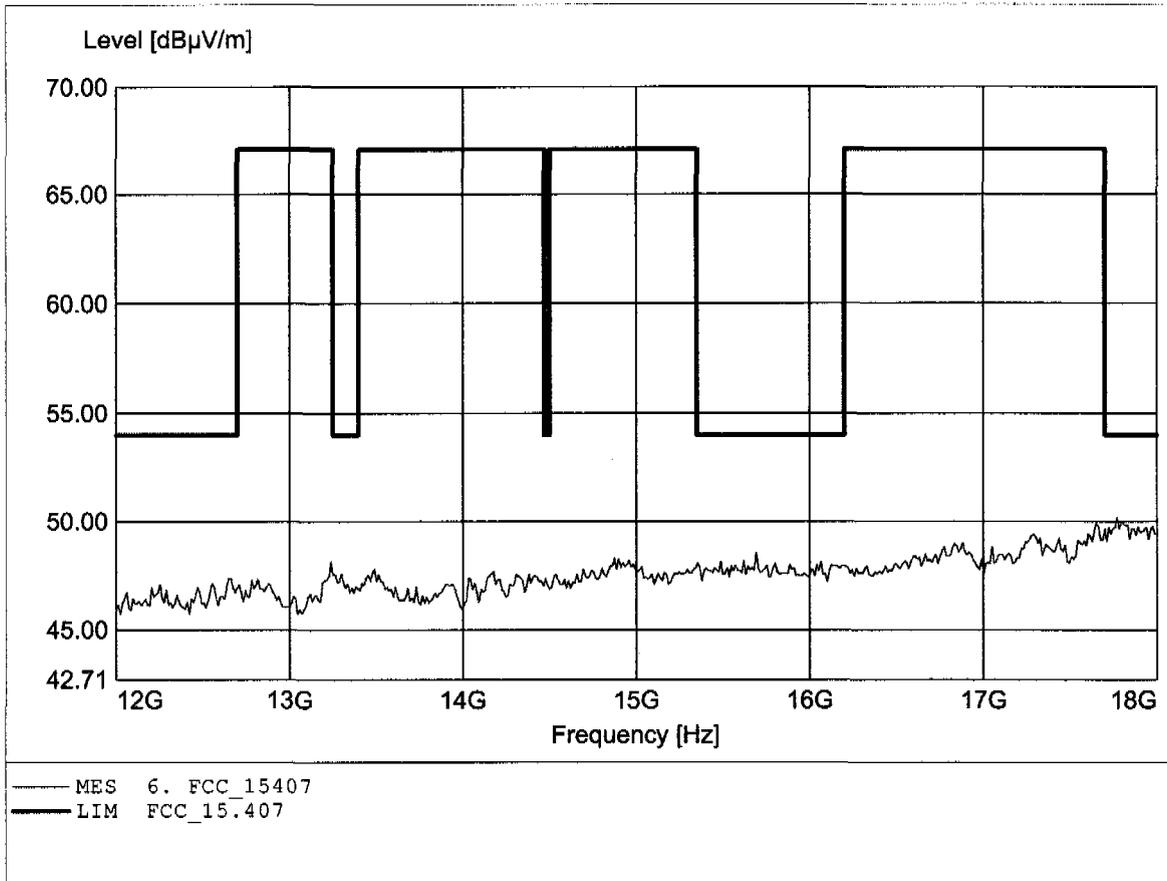
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.772GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

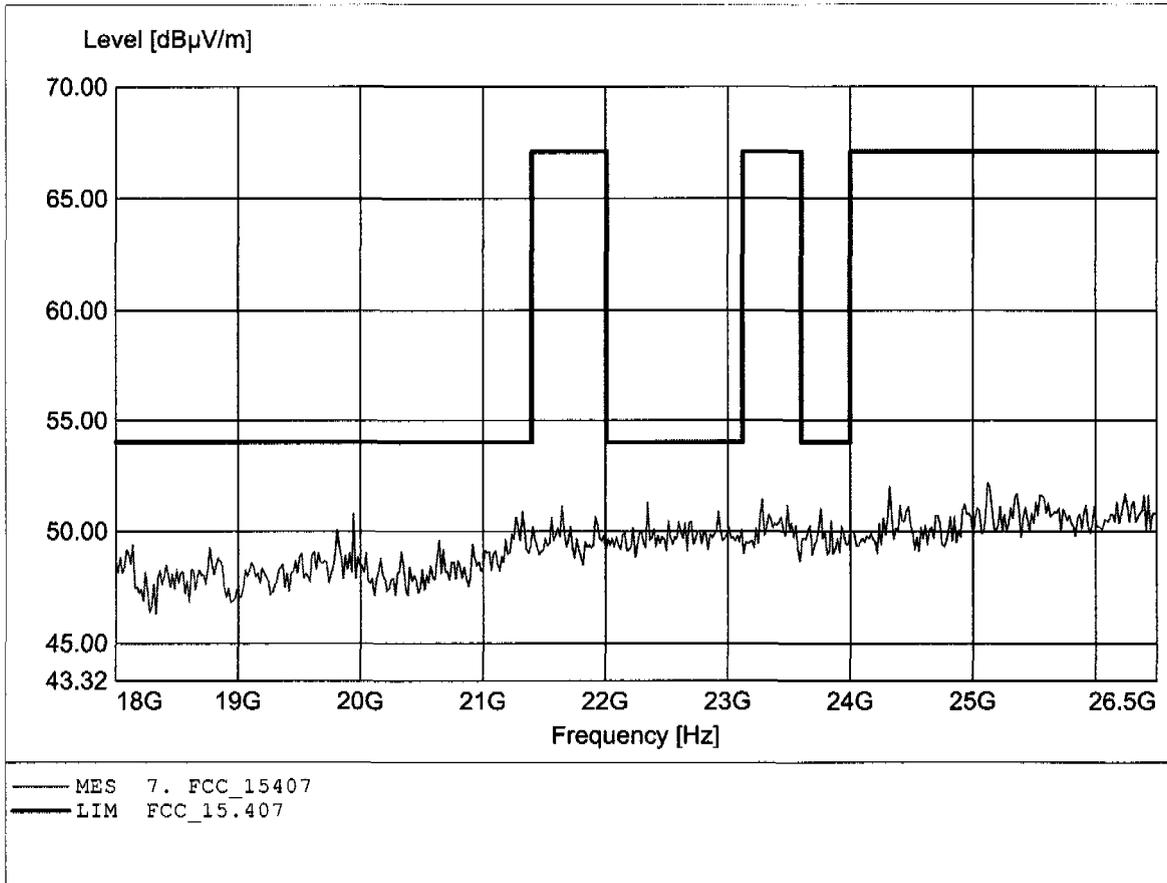
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.772GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

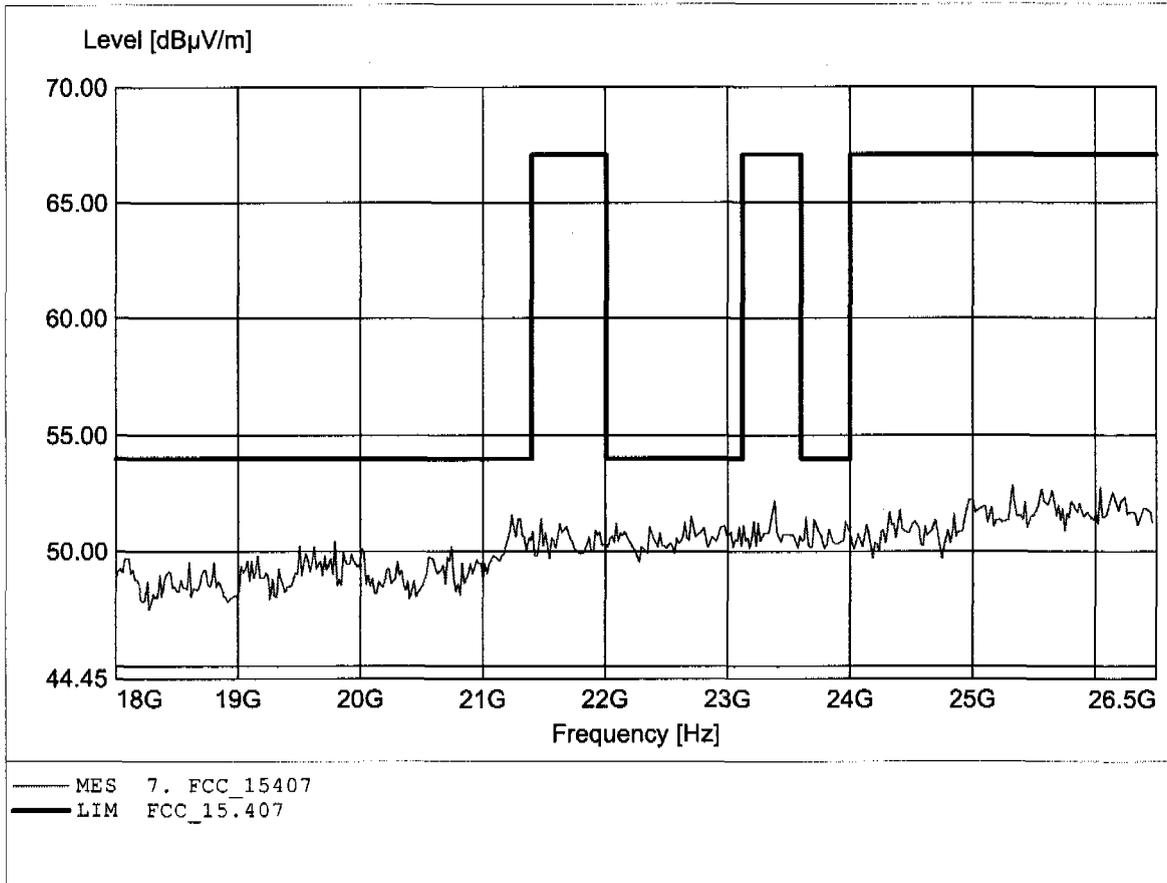
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.120GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

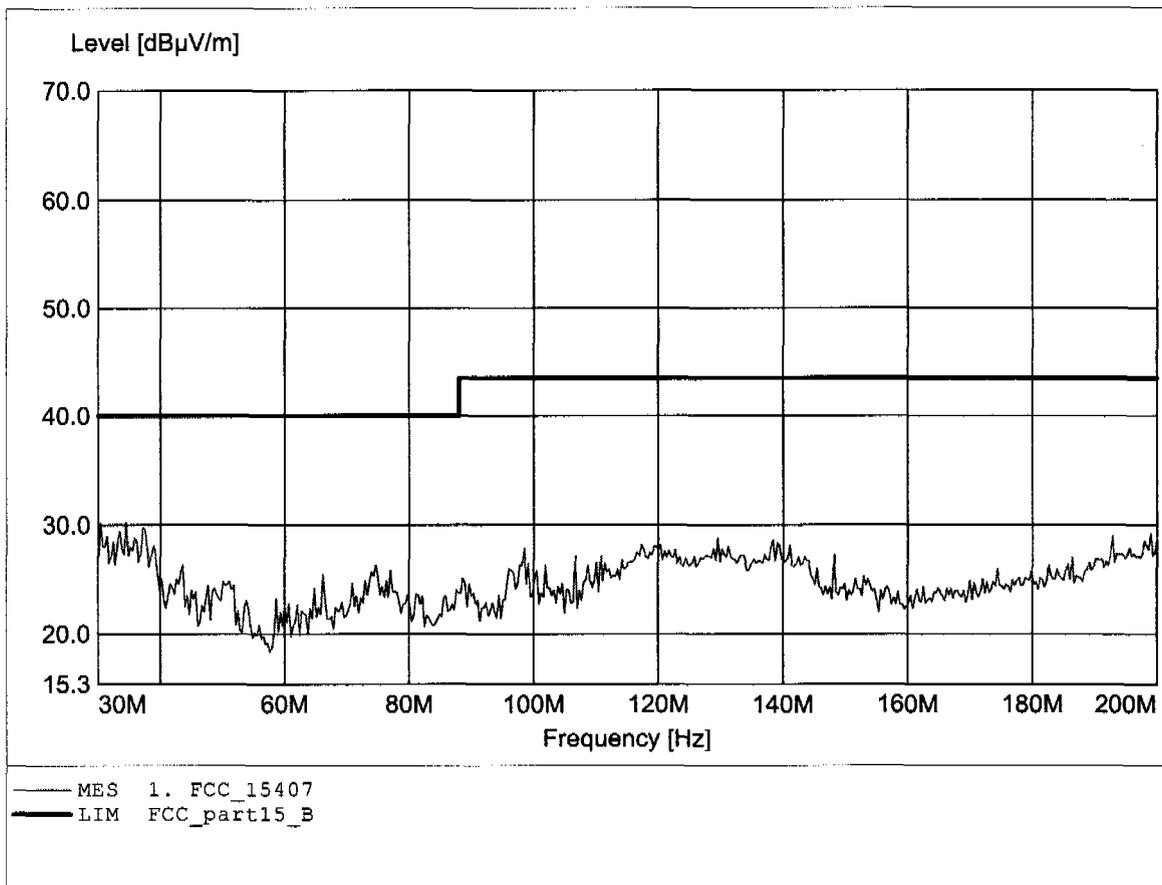
EUT: AP 11A CH64  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.325GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

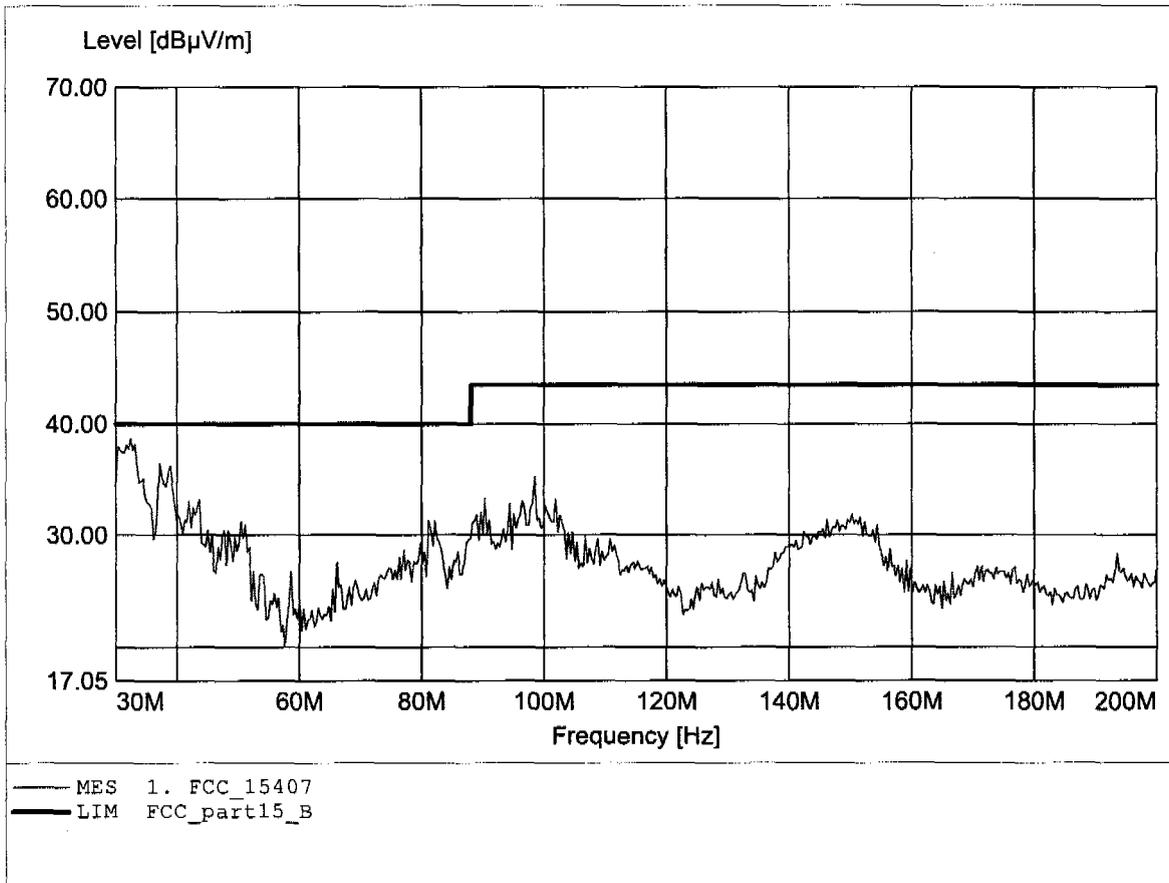
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 34.429MHz, Emax: 30.29dB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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

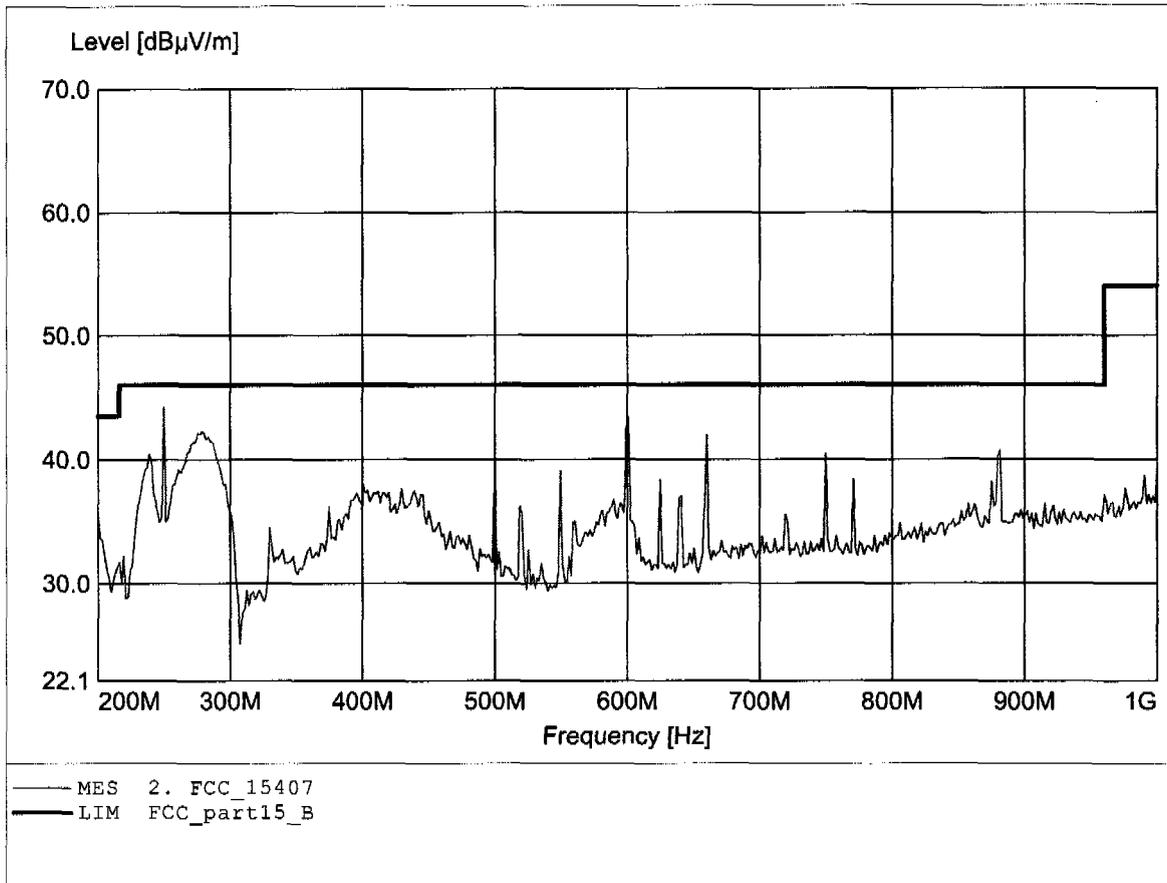
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 32.385MHz, Emax: 38.69dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

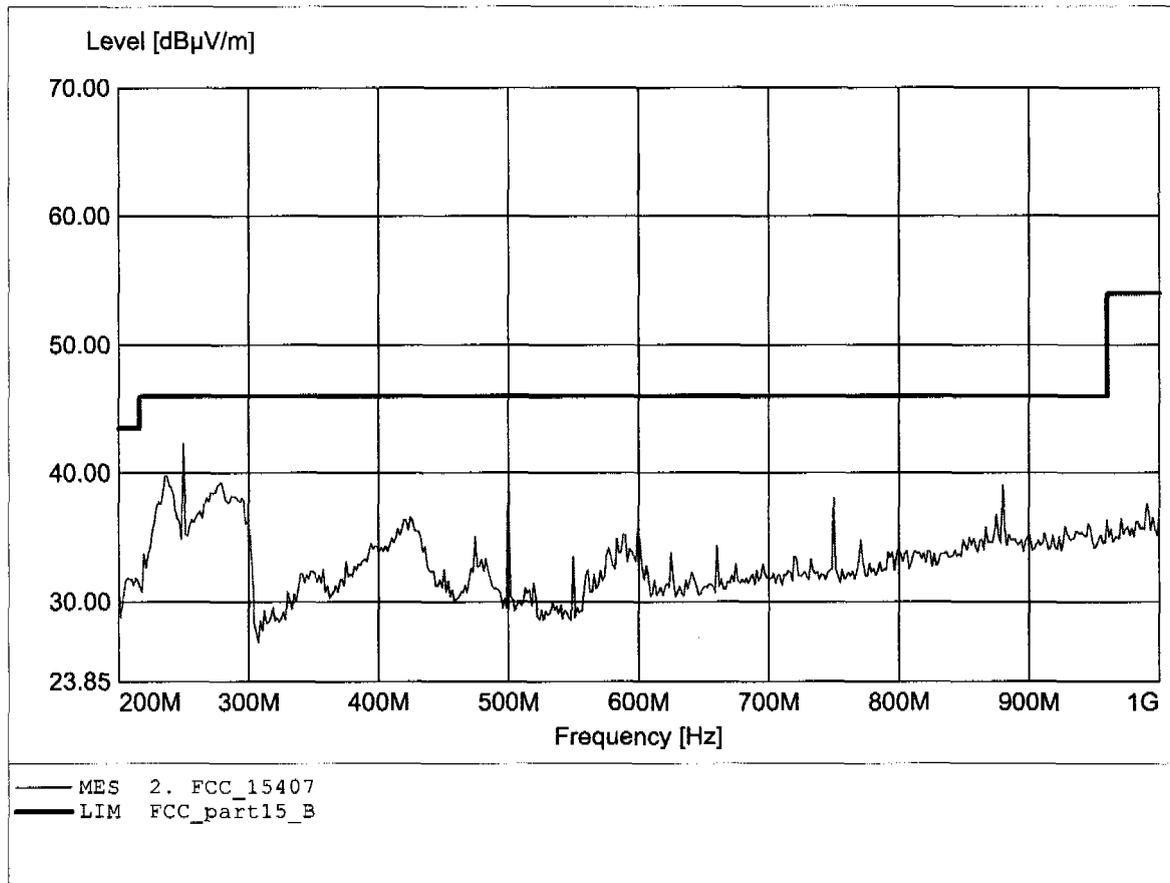
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

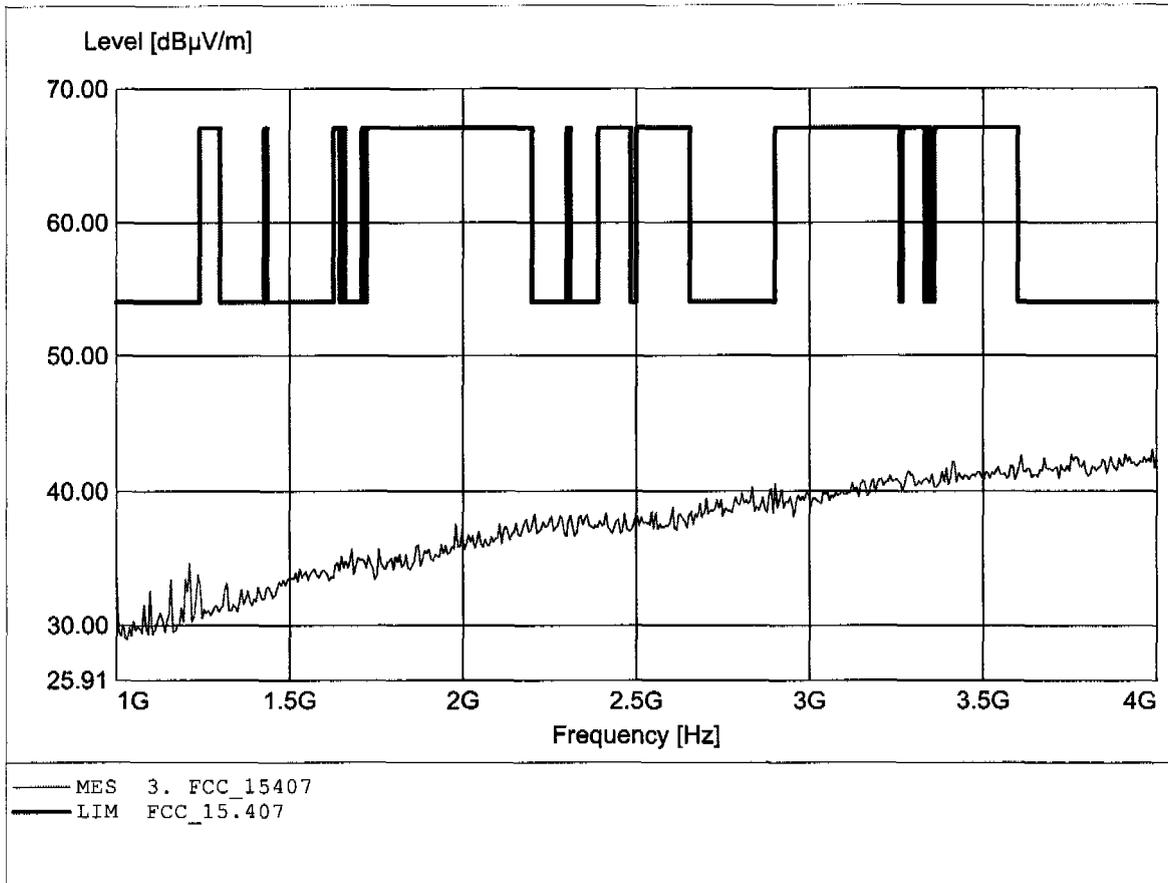
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

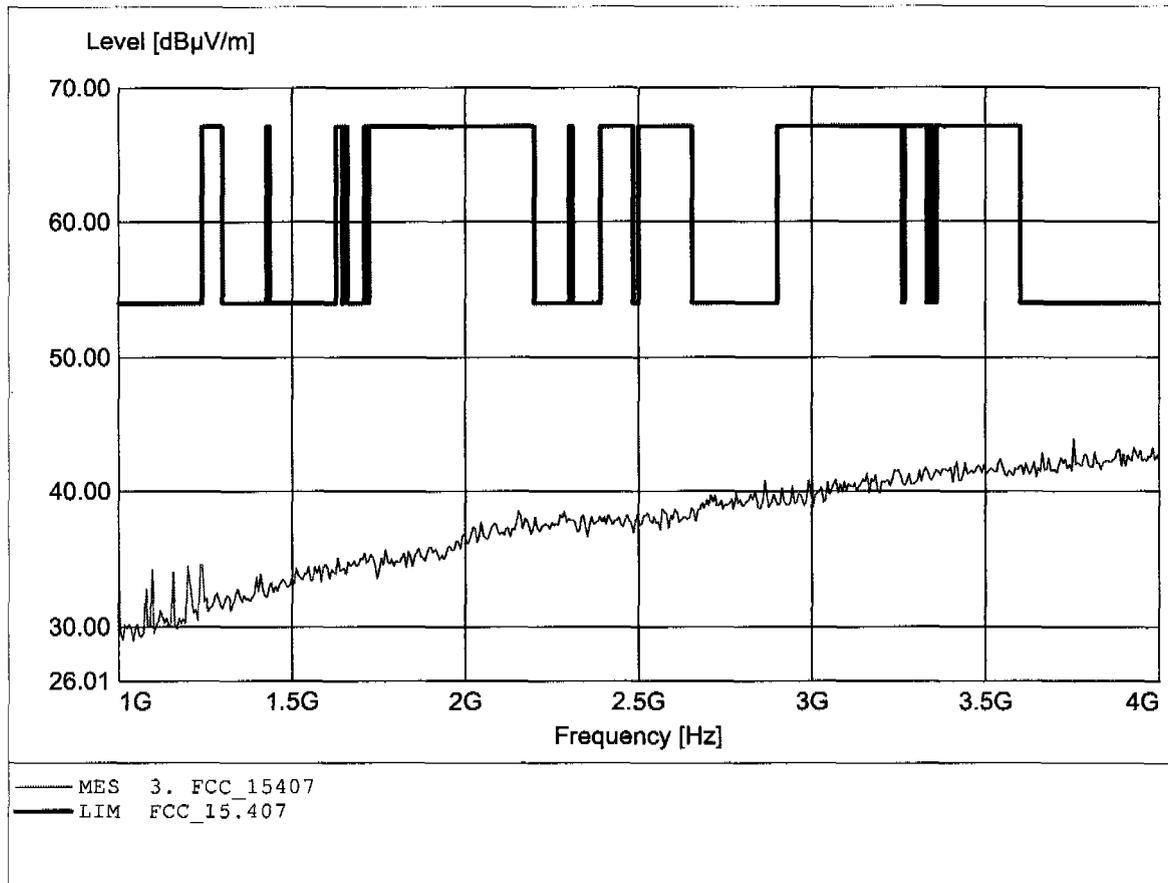
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.988GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

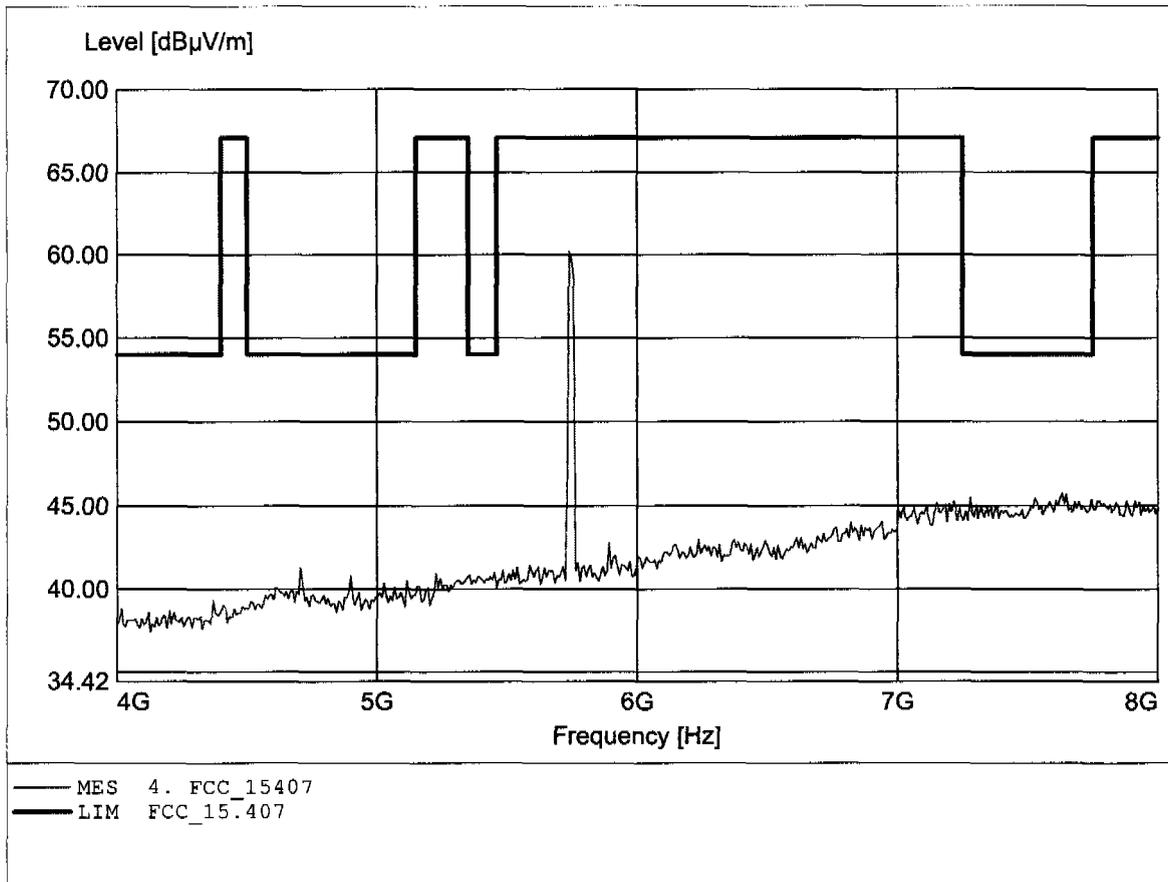
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.754GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

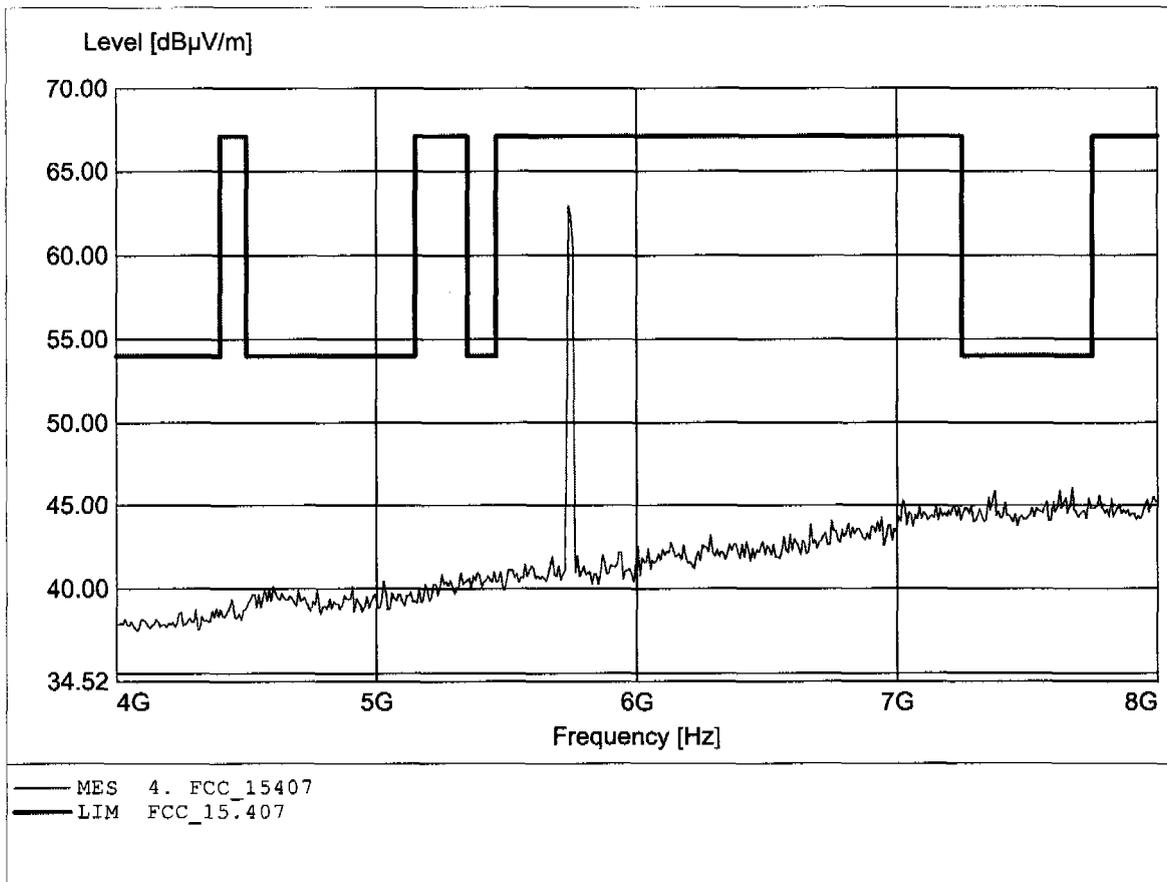
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.739GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

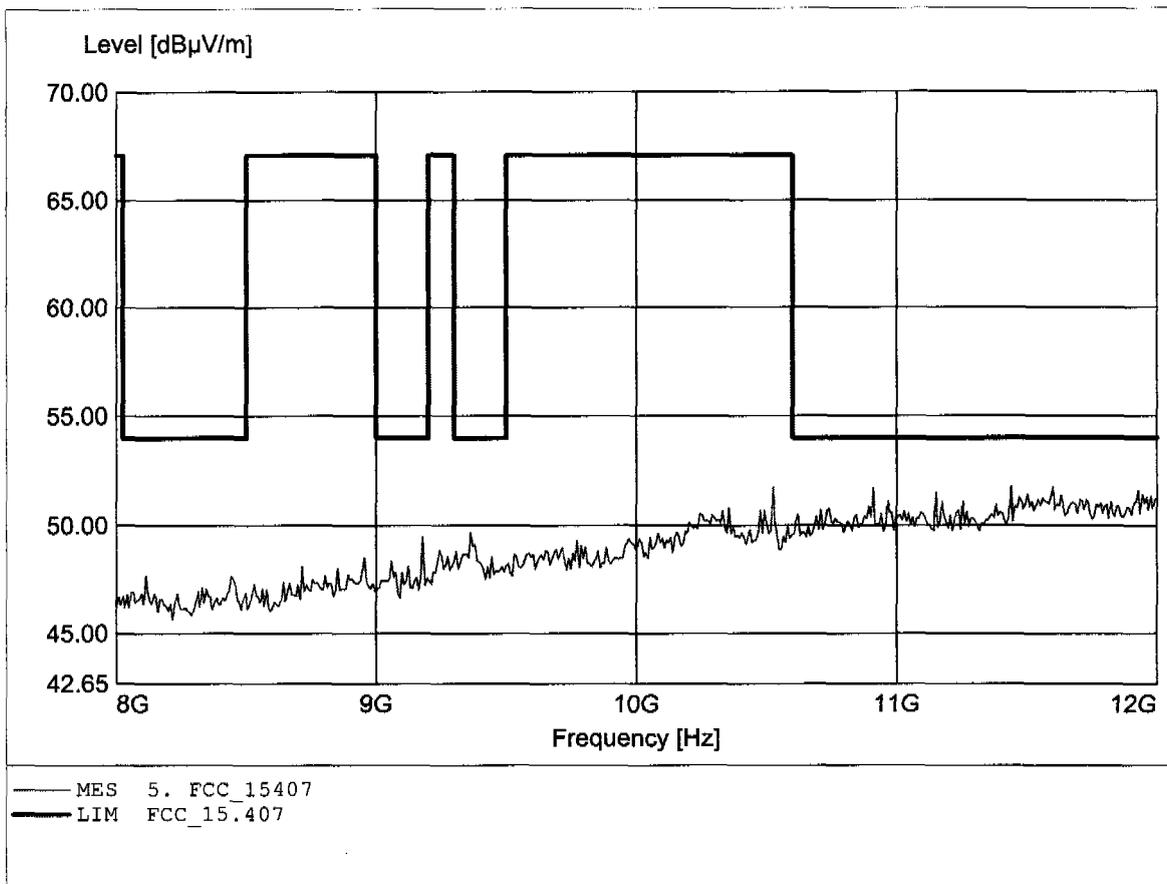
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.739GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

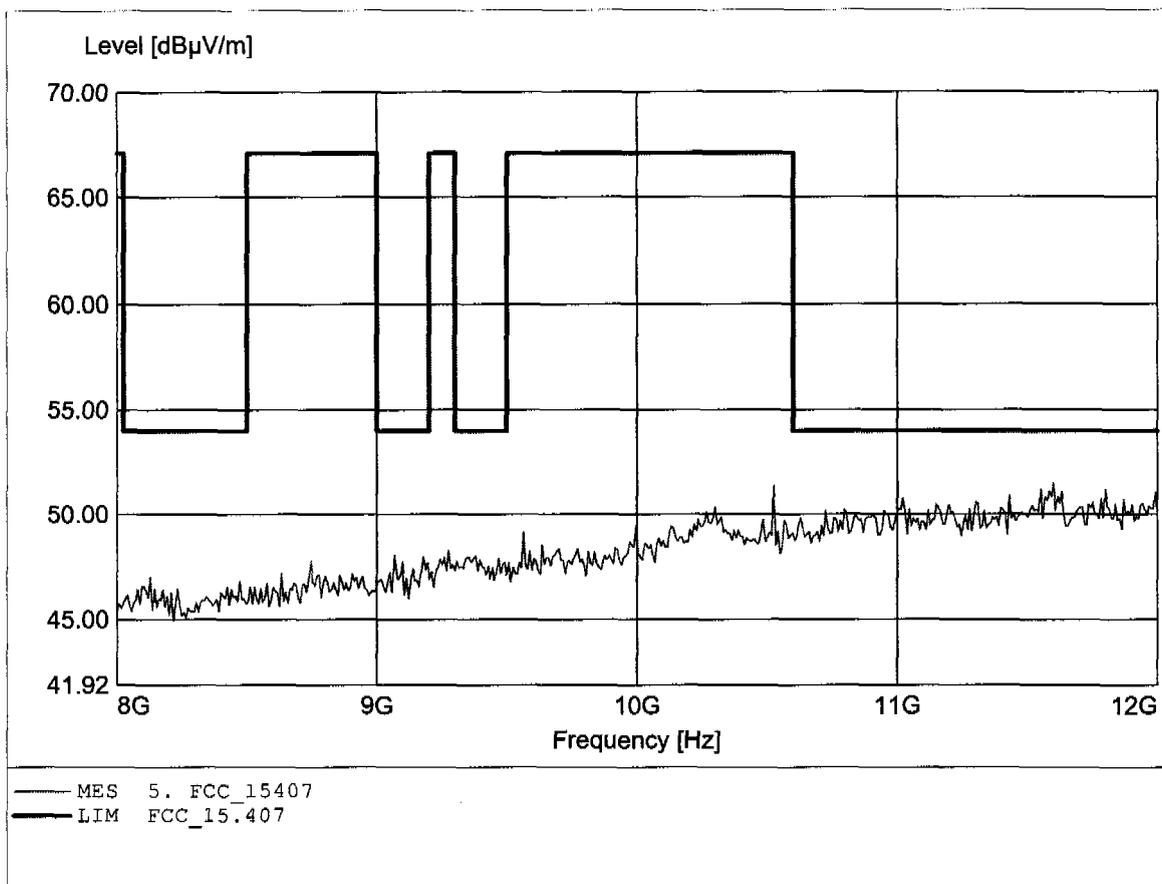
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.599GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

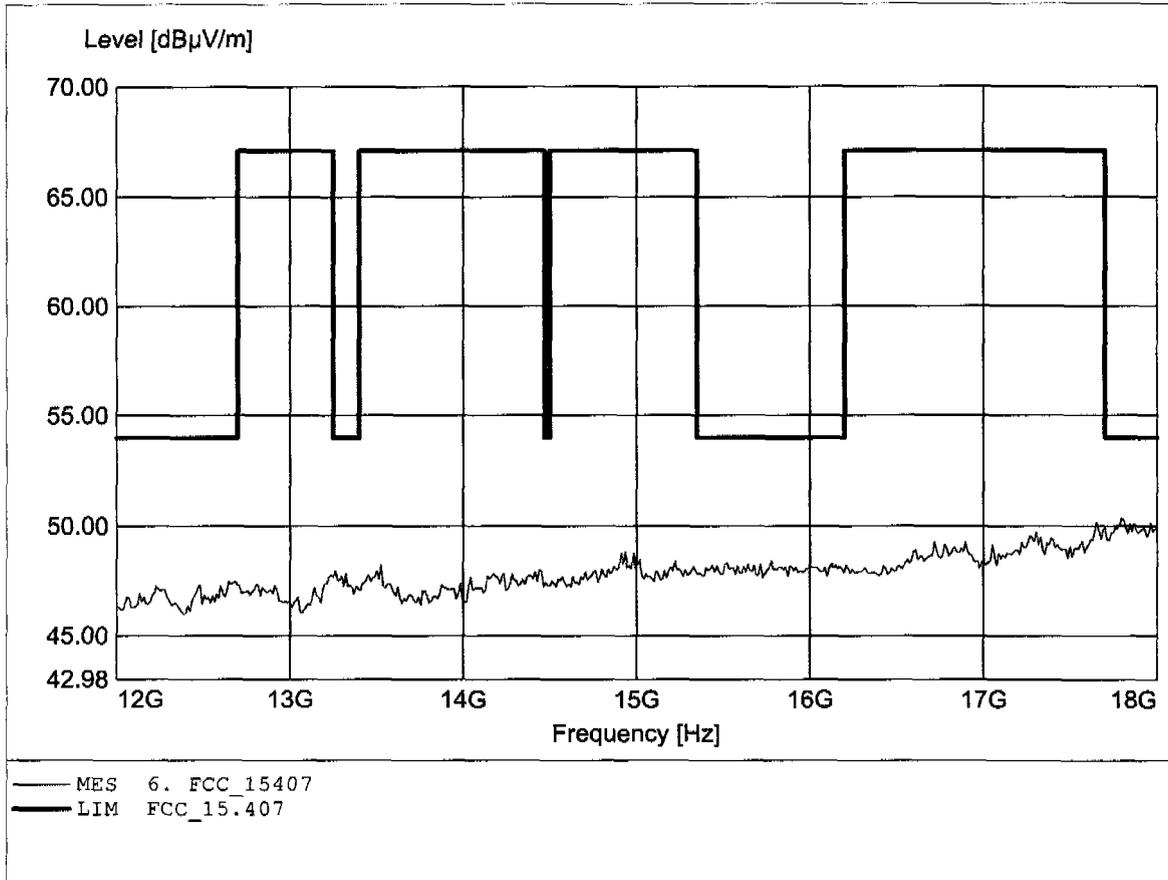
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.599GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

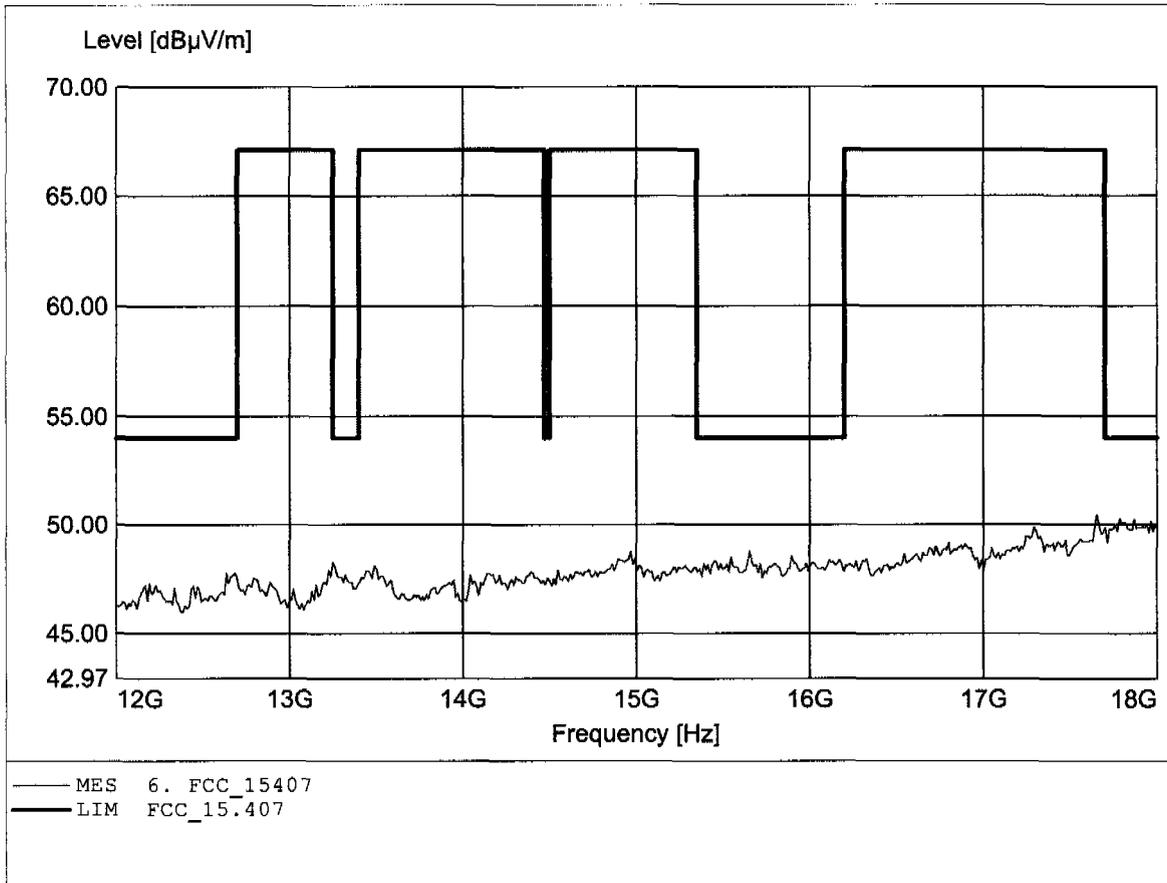
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.796GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

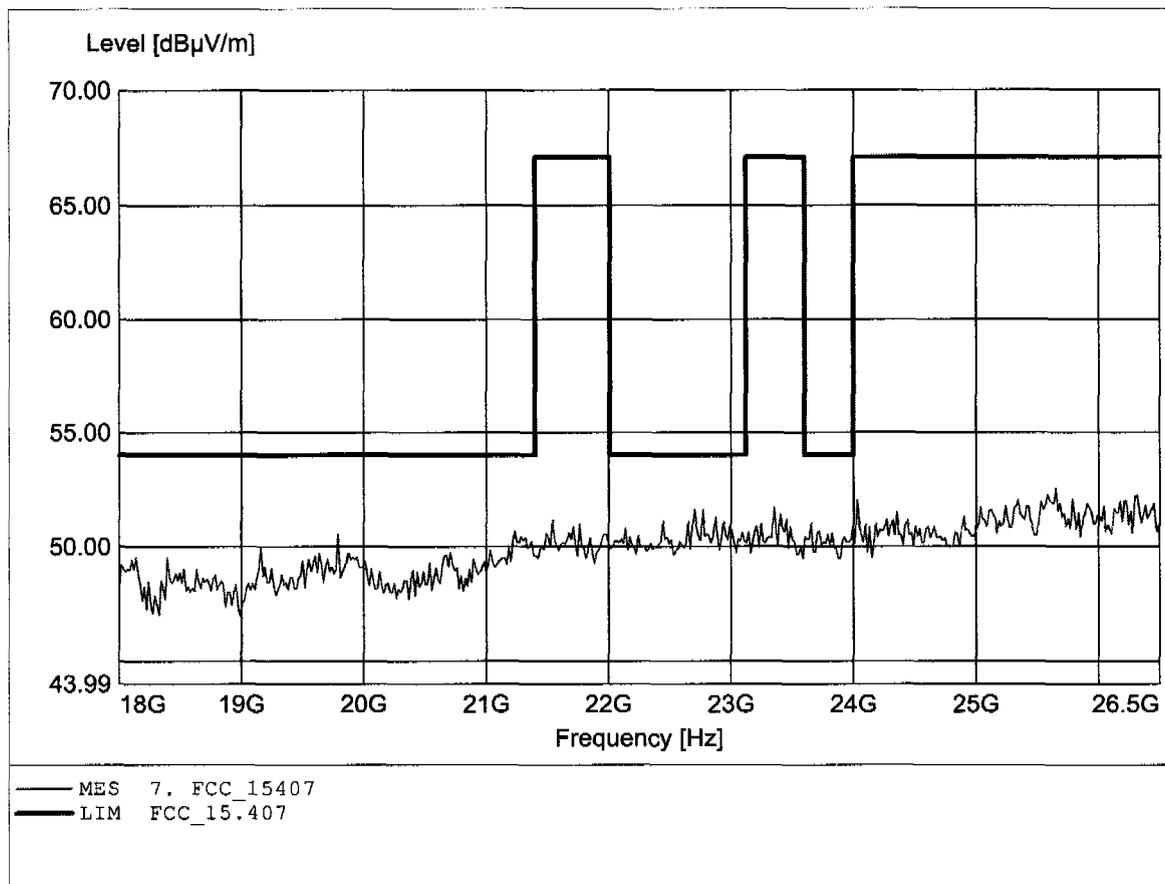
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.651GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

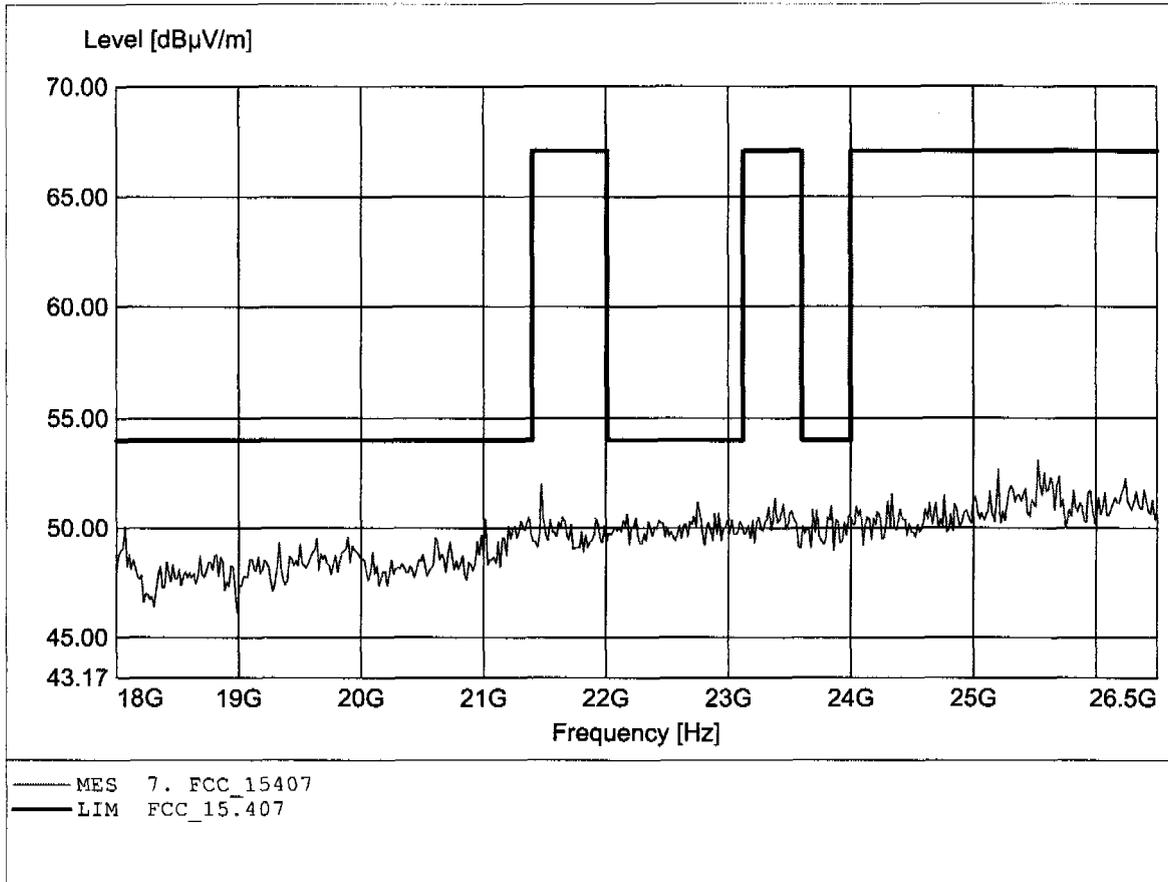
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.648GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

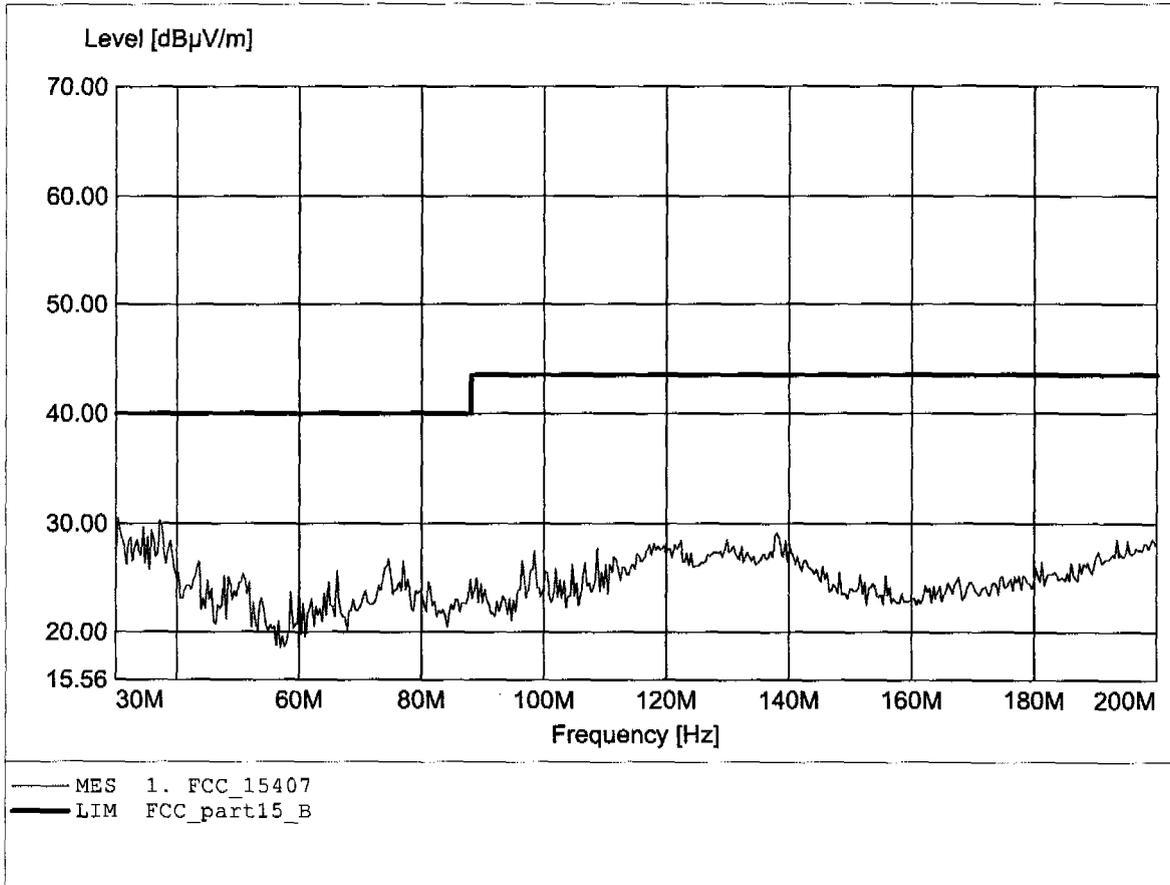
EUT: AP 11A CH149  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.529GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

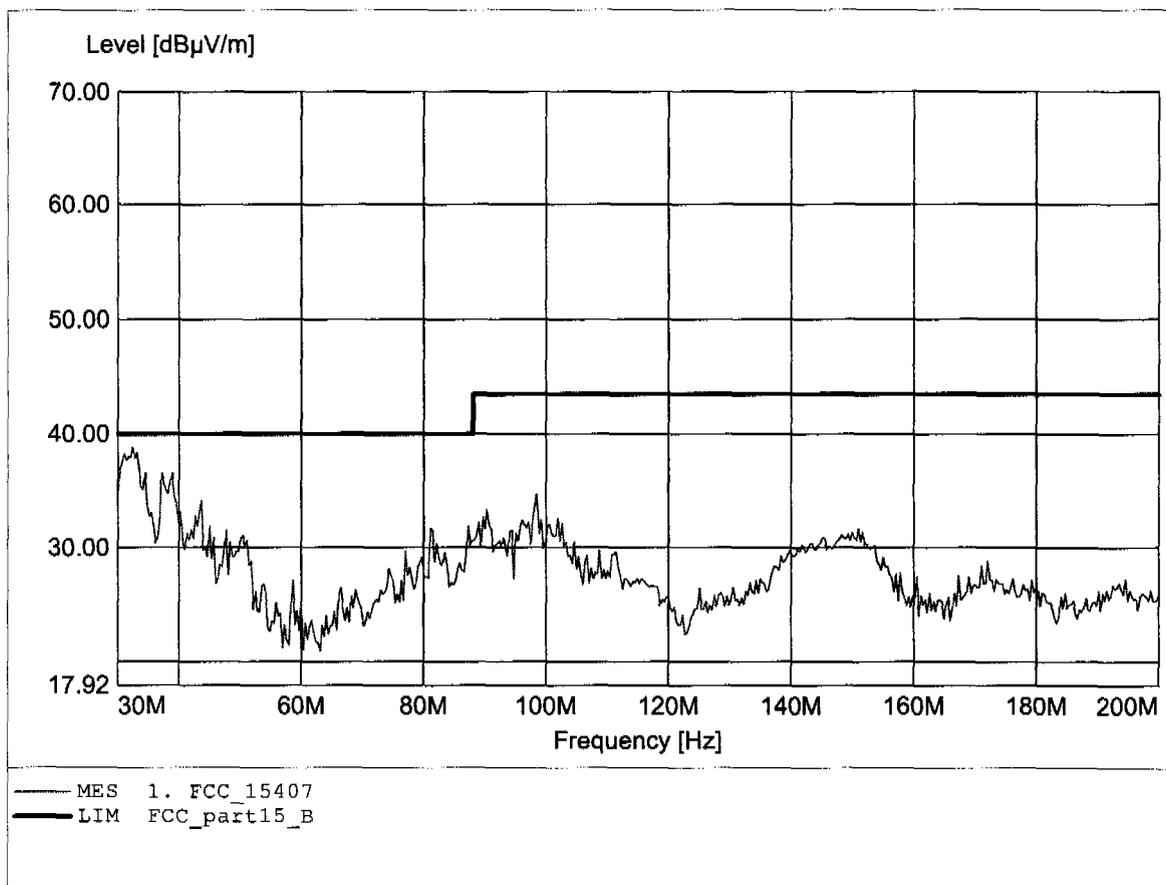
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 30.341MHz, Emax: 30.50dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

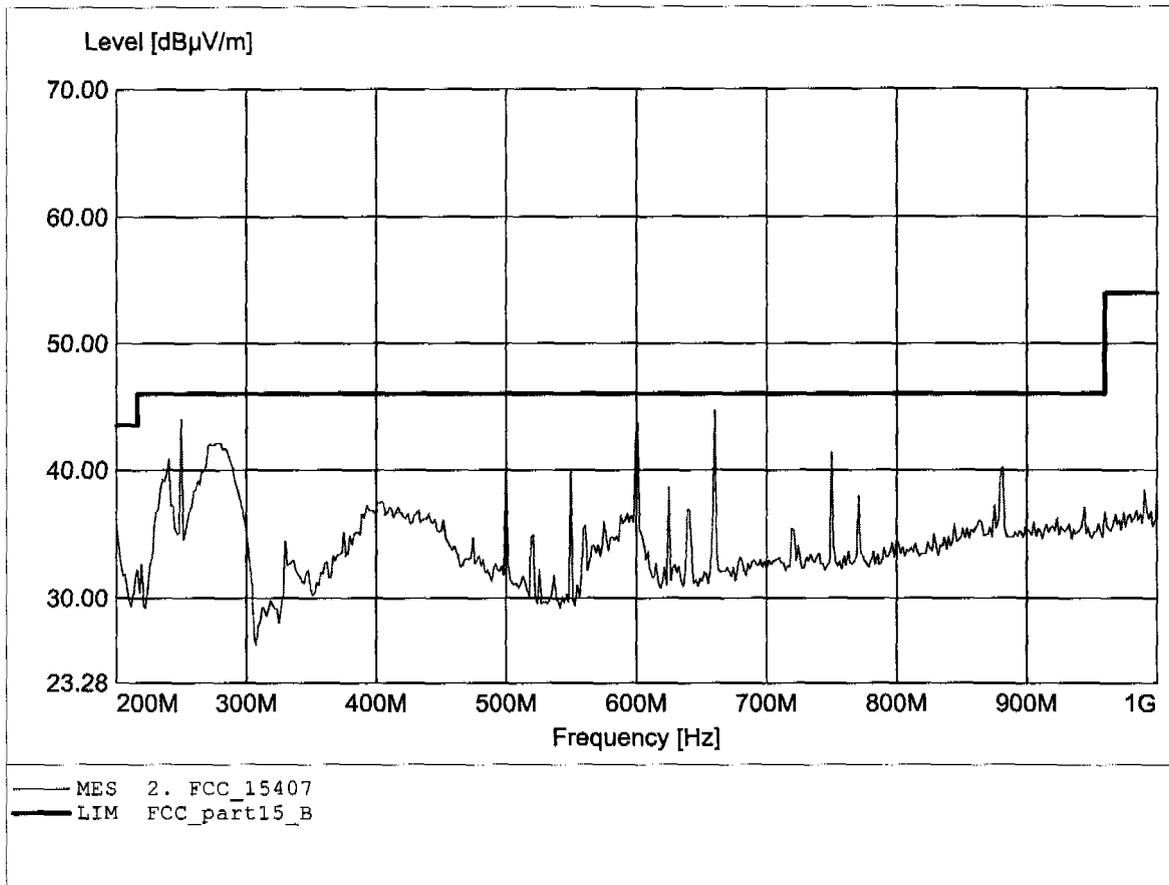
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 32.385MHz, Emax: 38.86dBµV/m,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

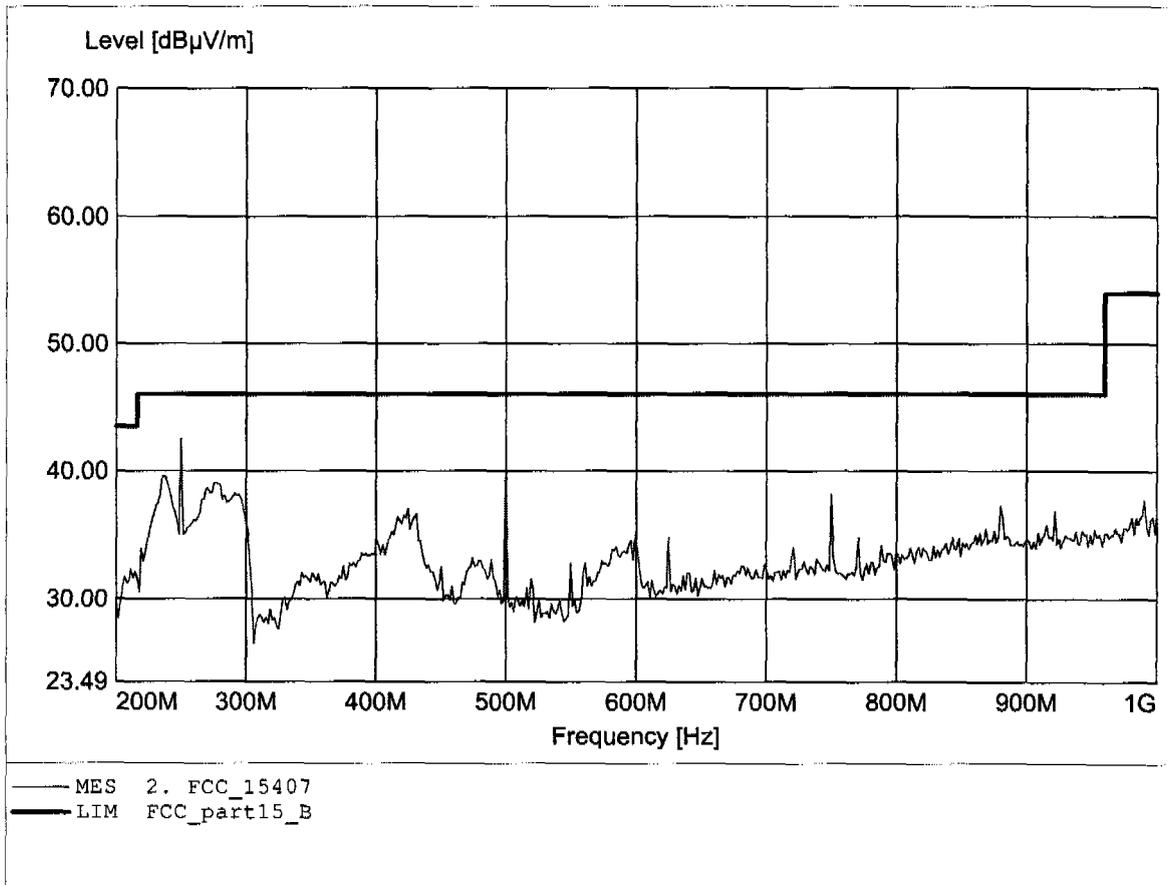
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 660.120MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

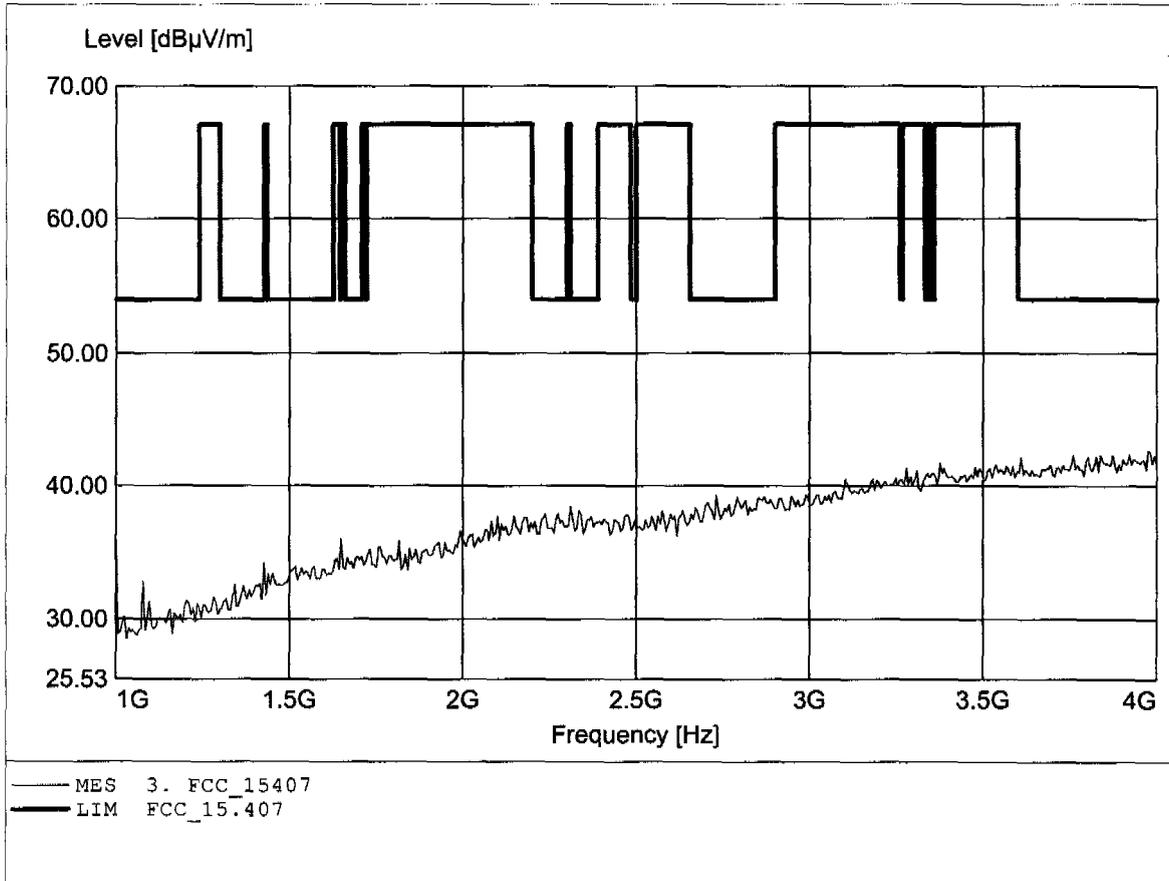
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

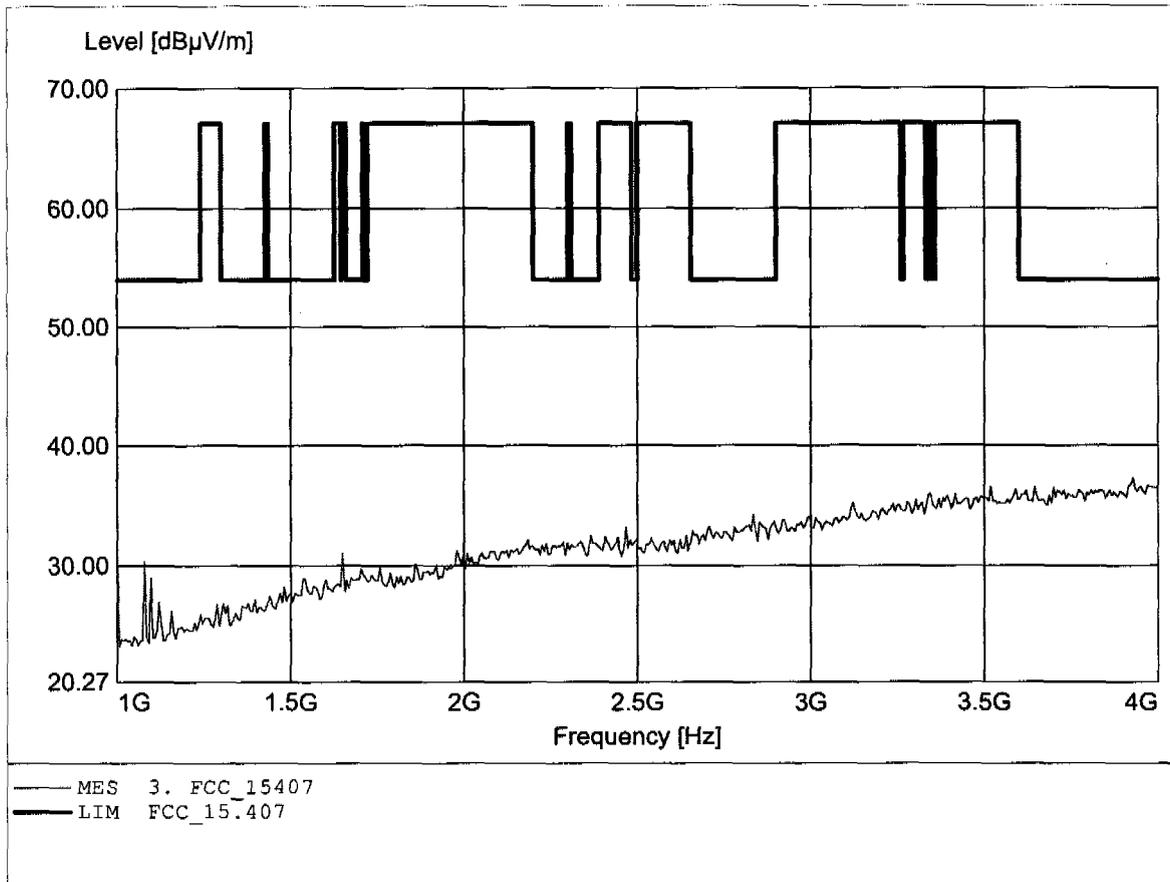
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.976GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

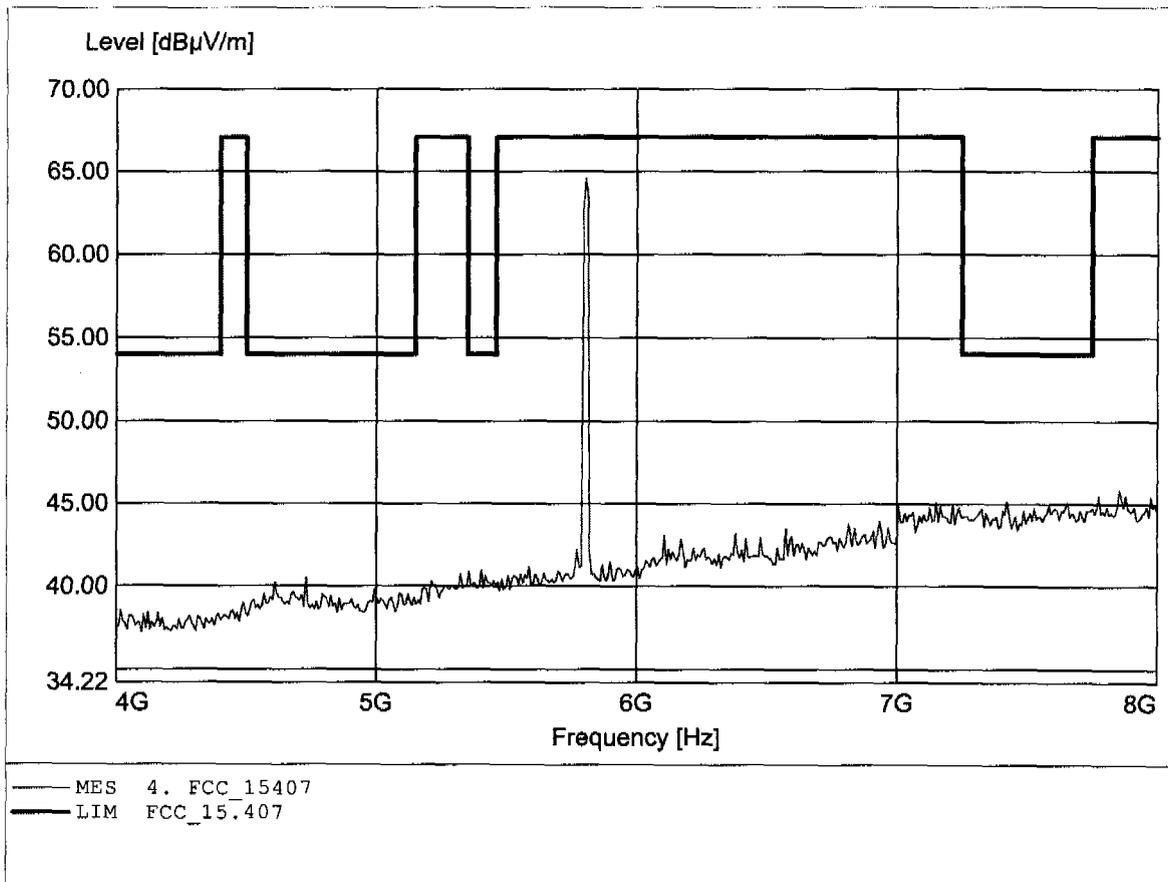
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.928GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

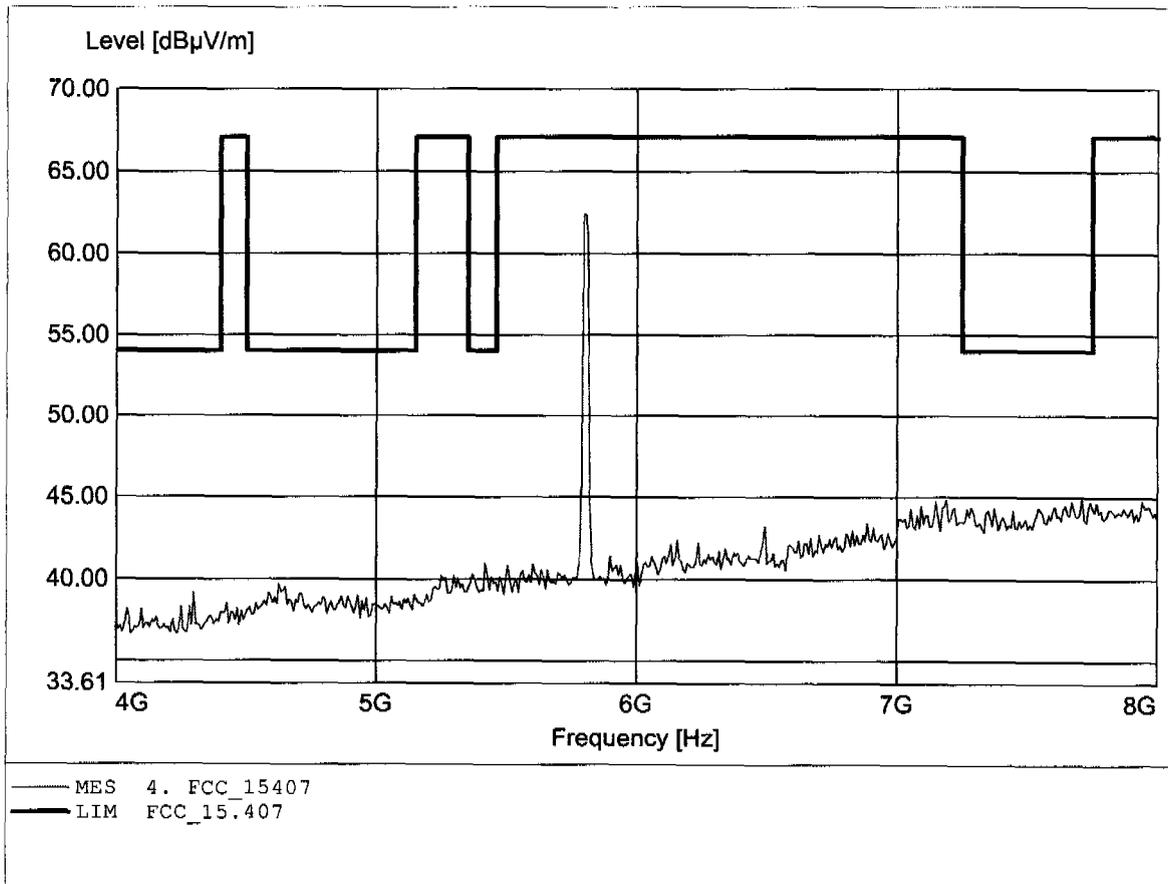
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.804GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

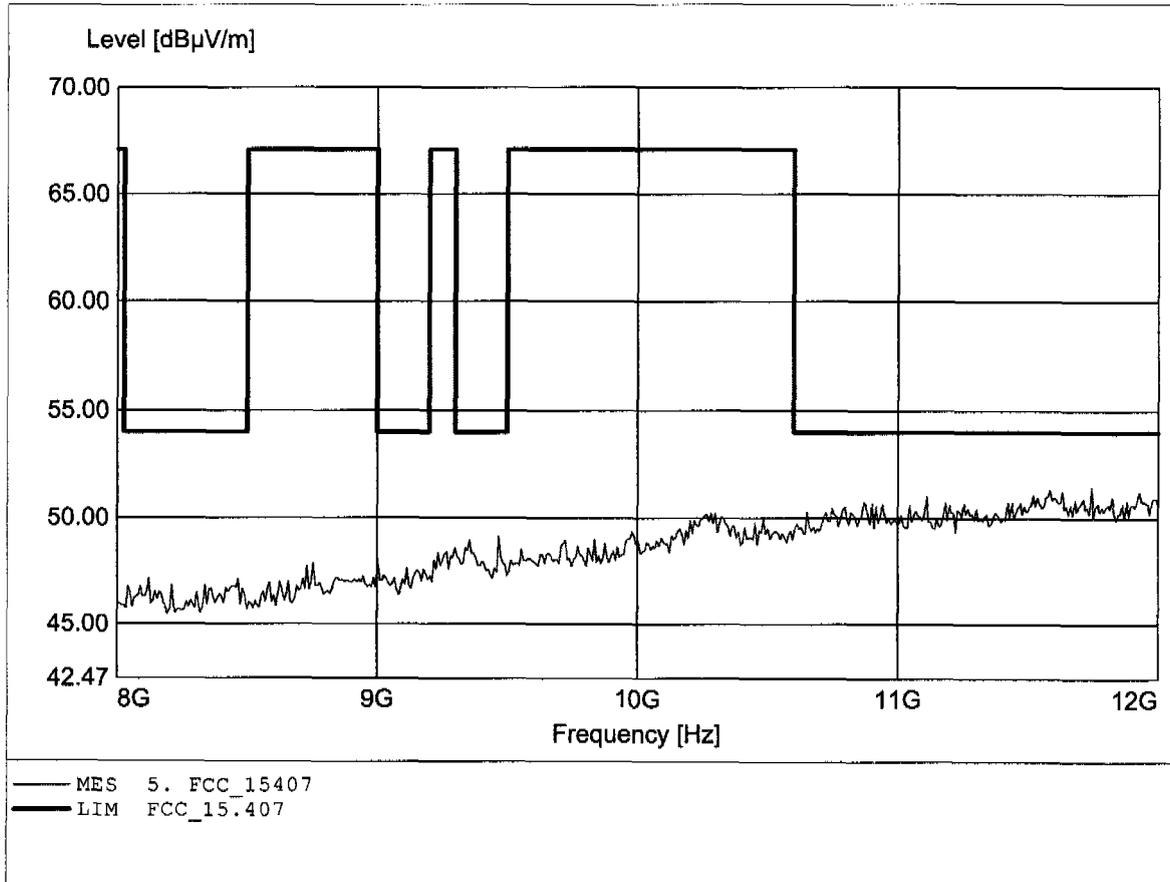
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.796GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

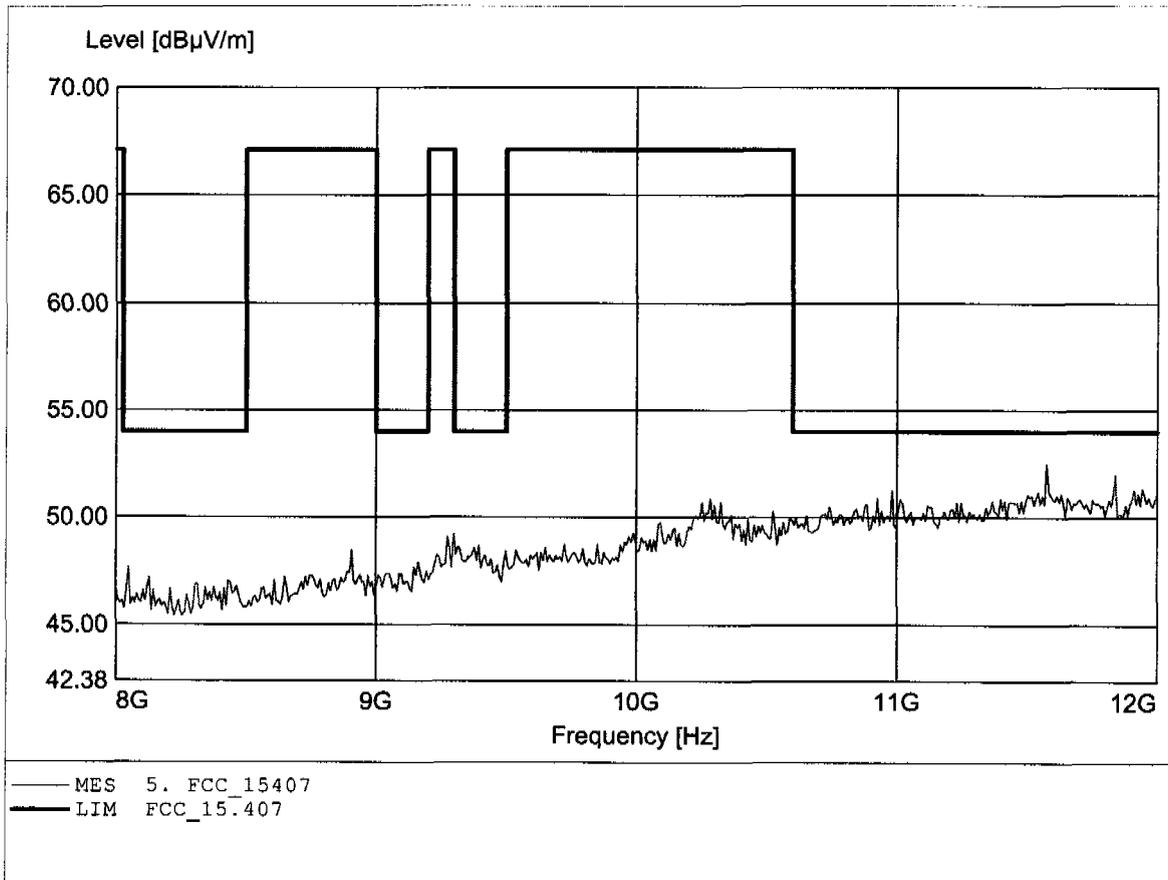
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.743GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

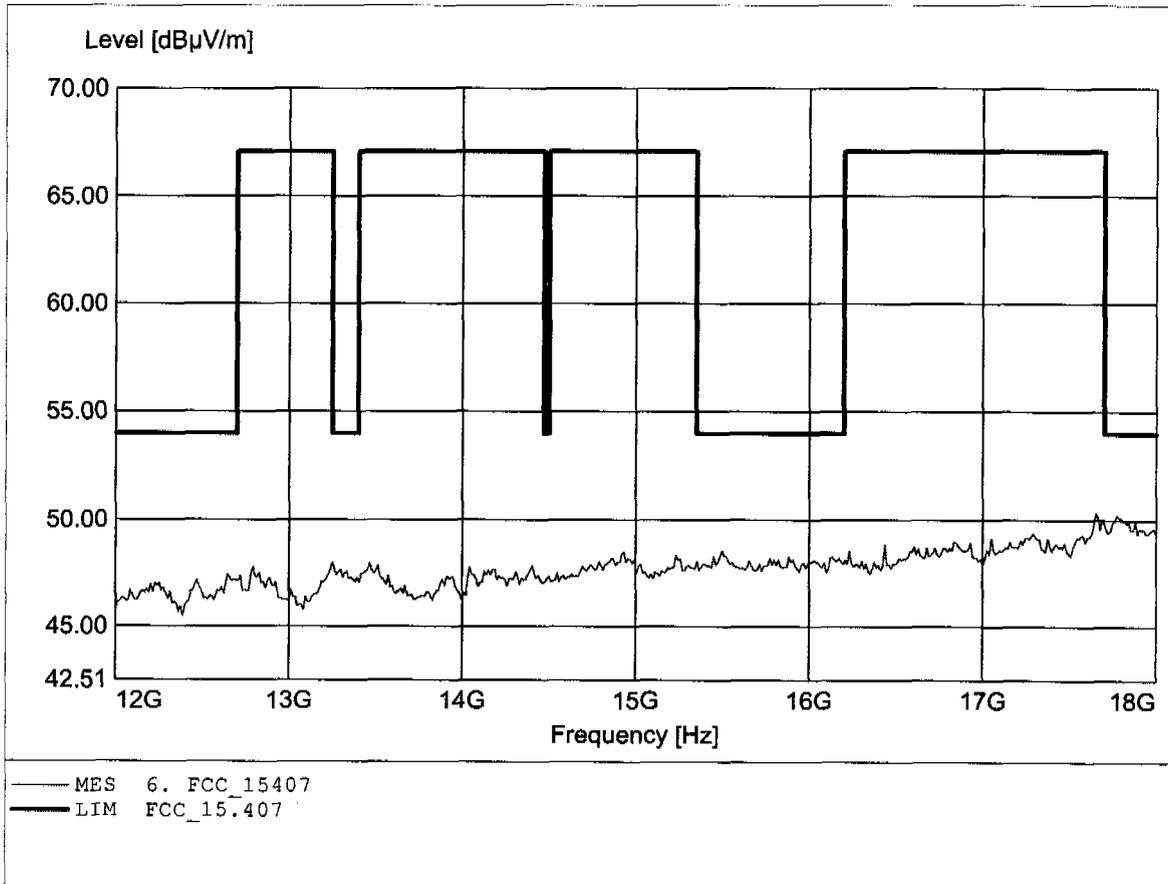
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.575GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

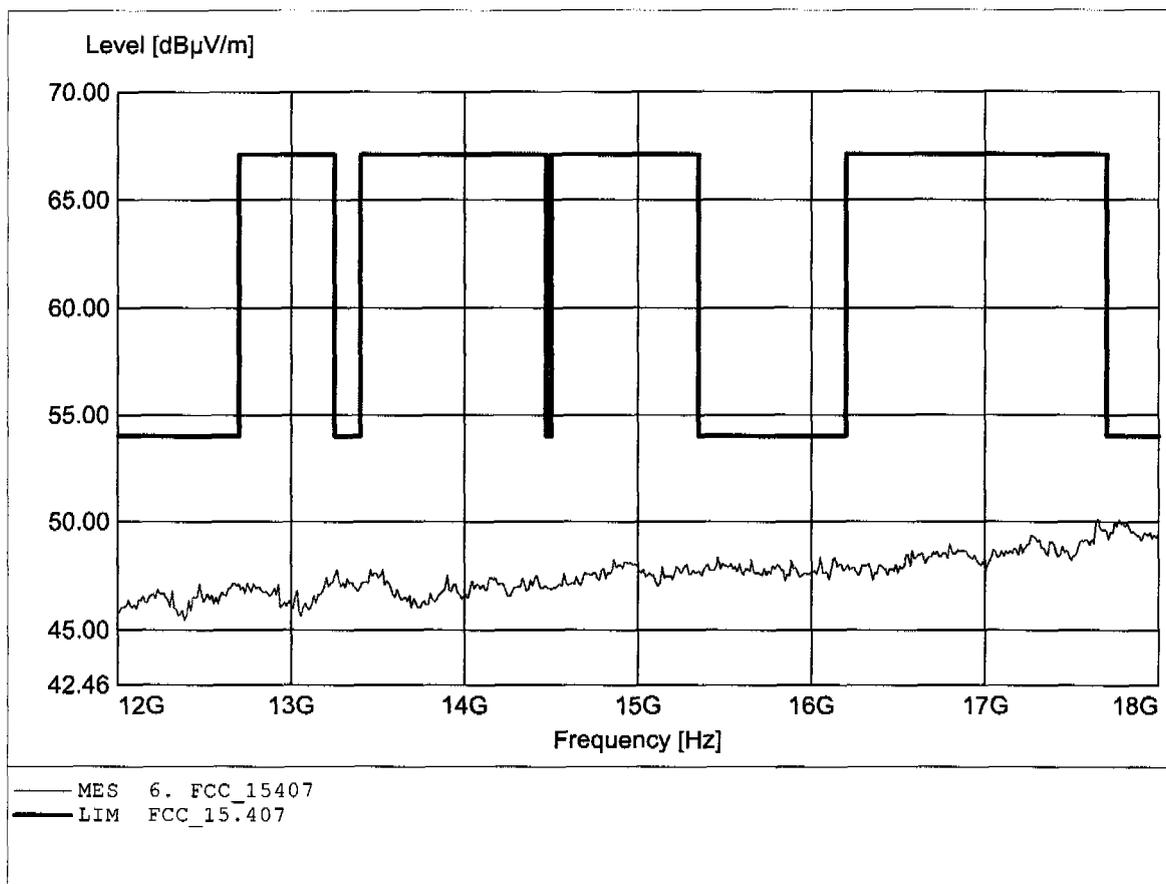
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.651GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

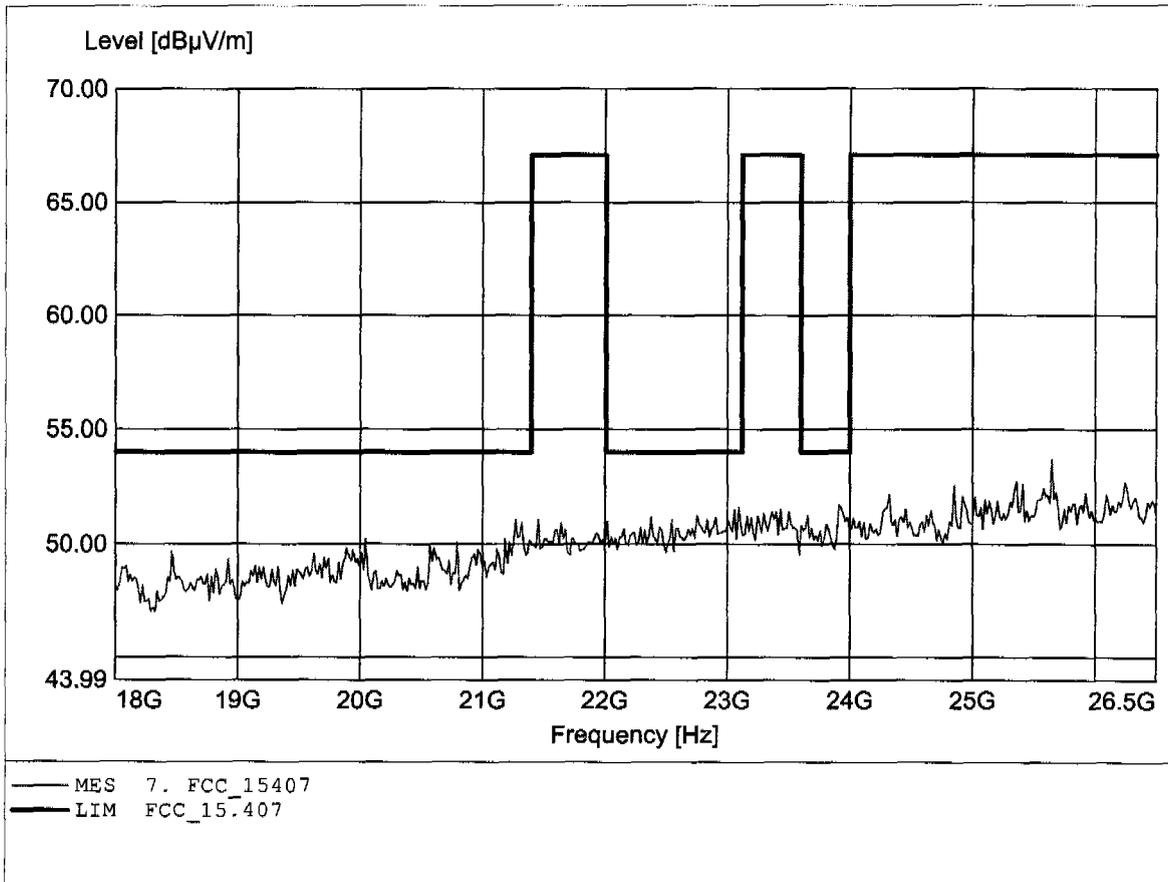
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to S15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.651GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

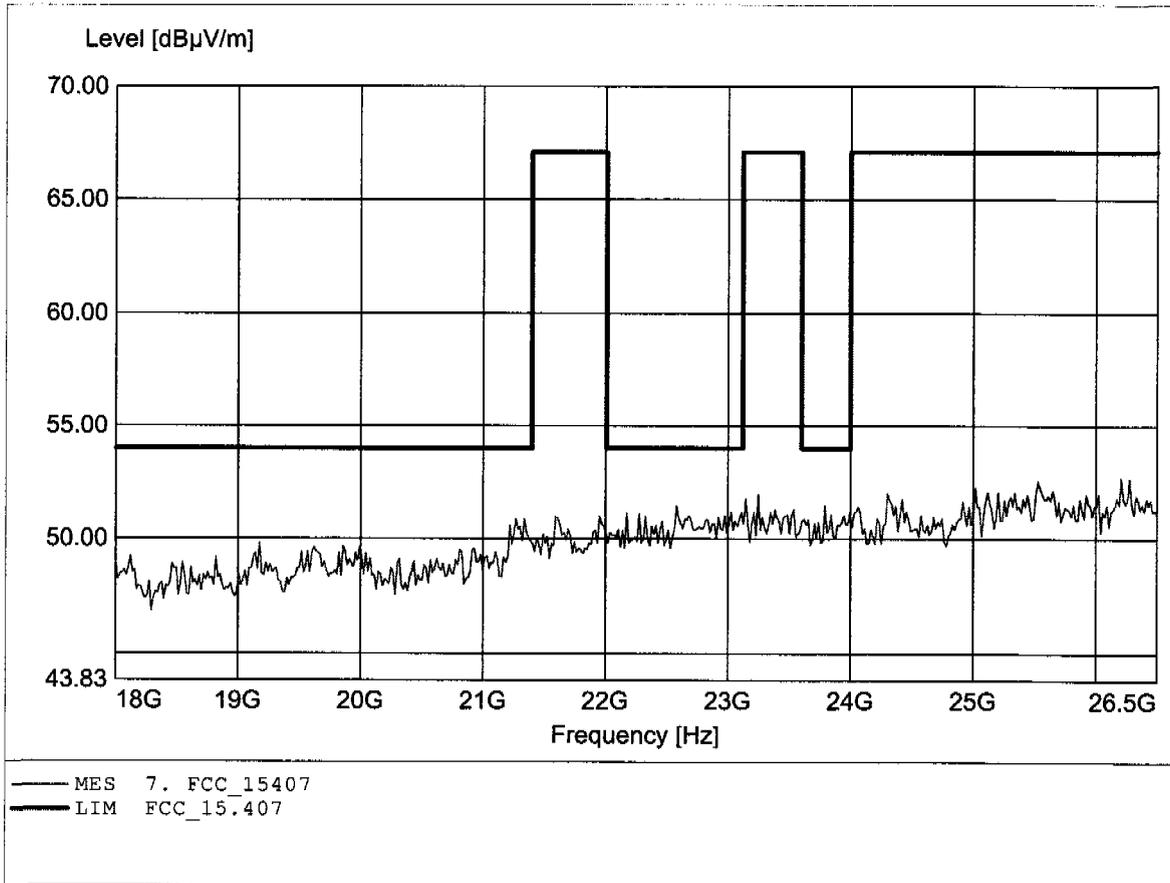
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.648GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

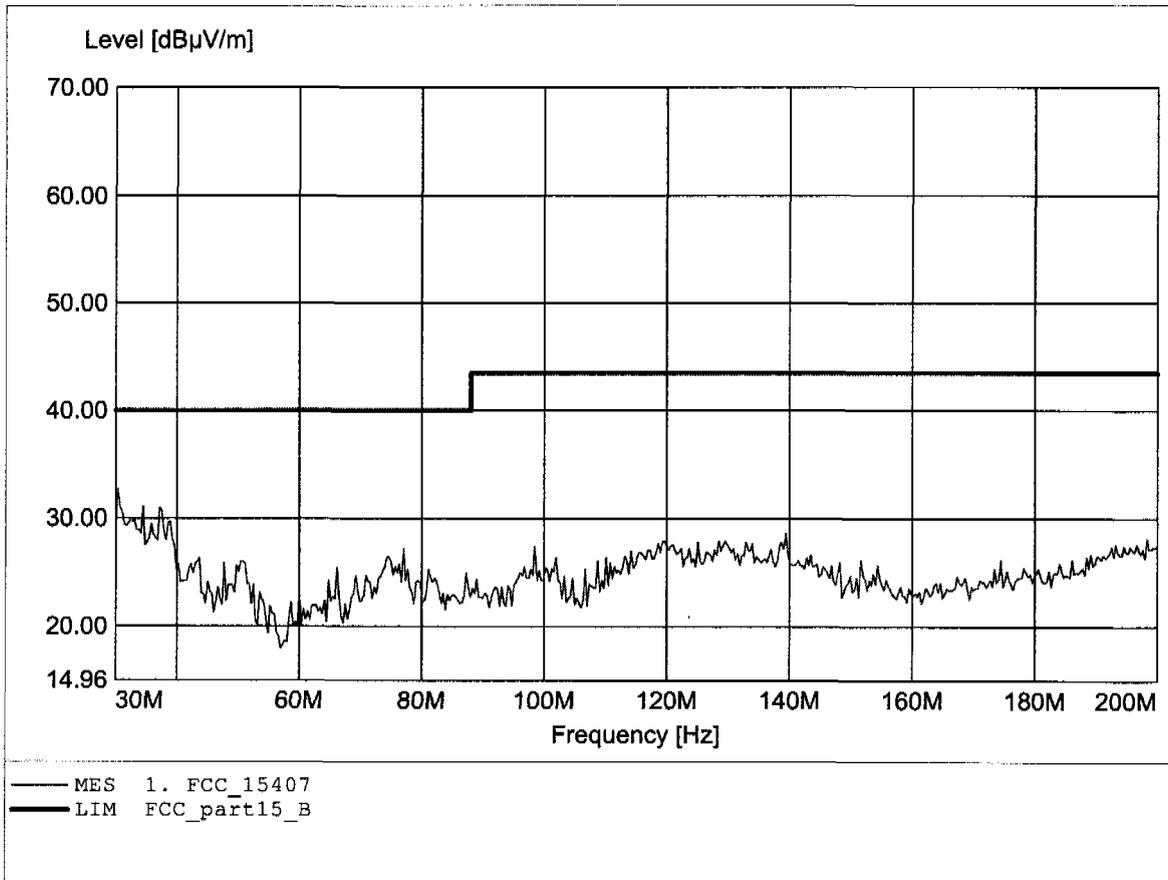
EUT: AP 11A CH161  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 26.210GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

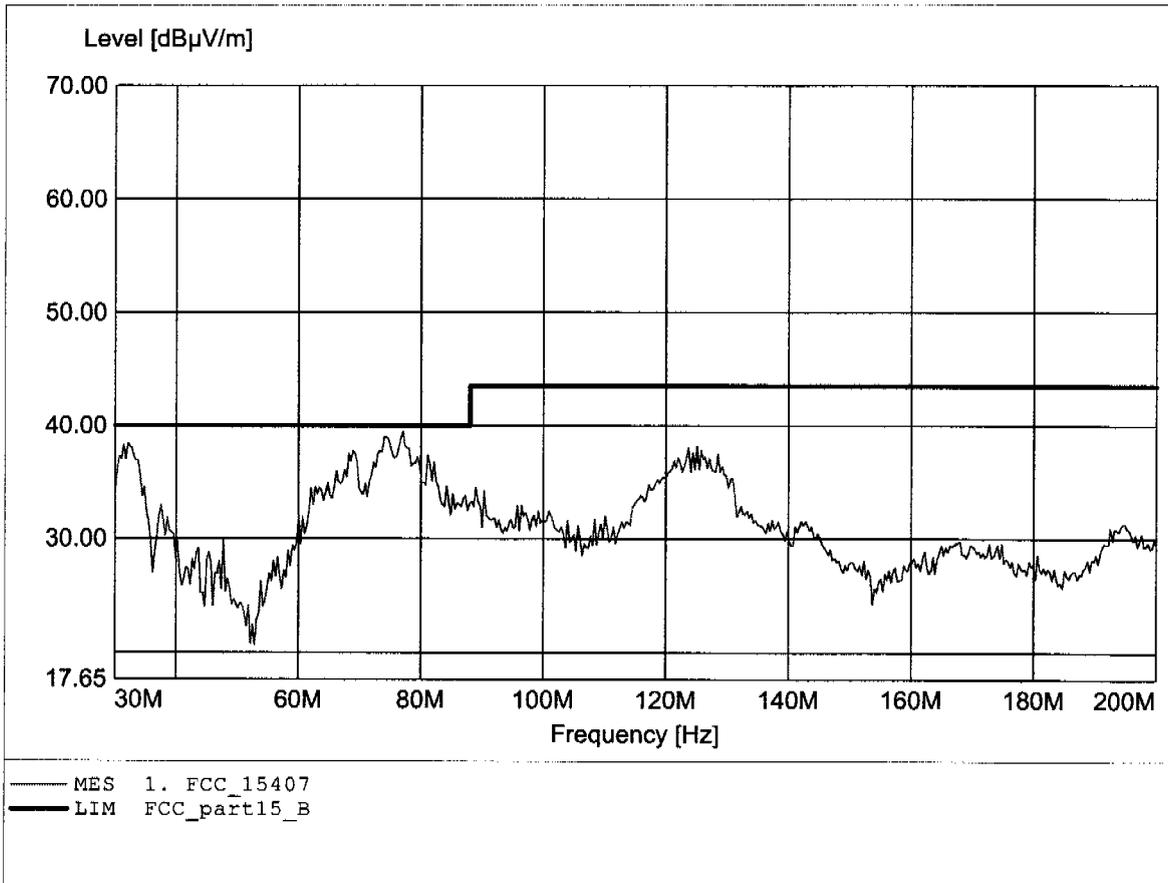
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 30.341MHz, Emax: 32.70dBµV/m,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

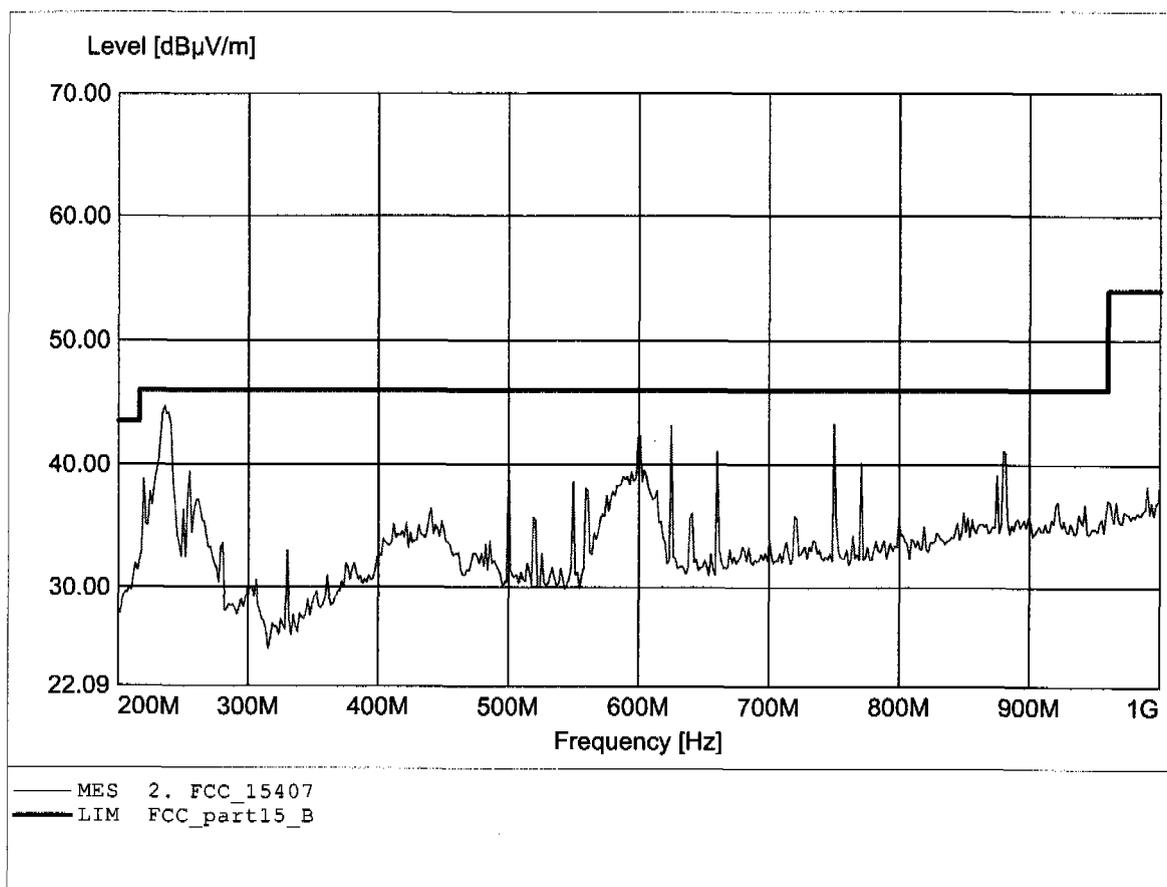
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MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

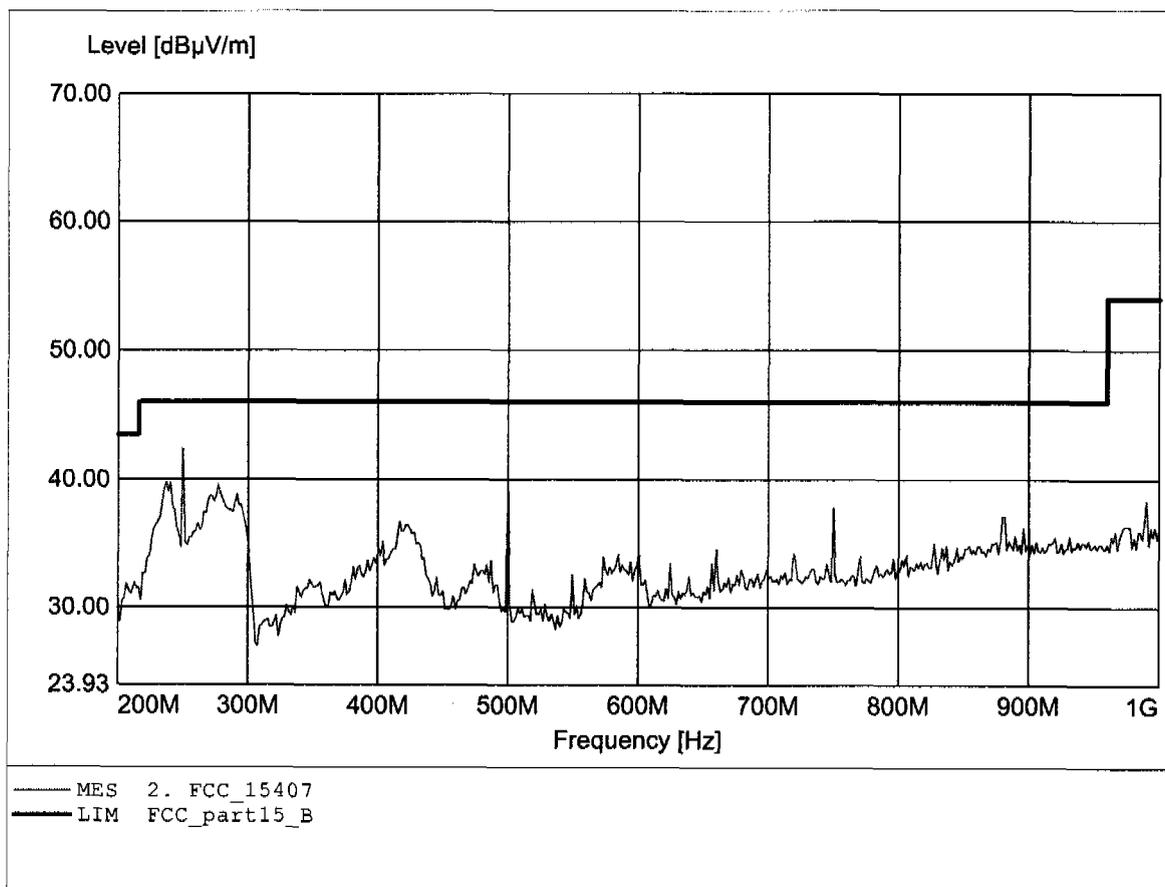
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 235.271MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

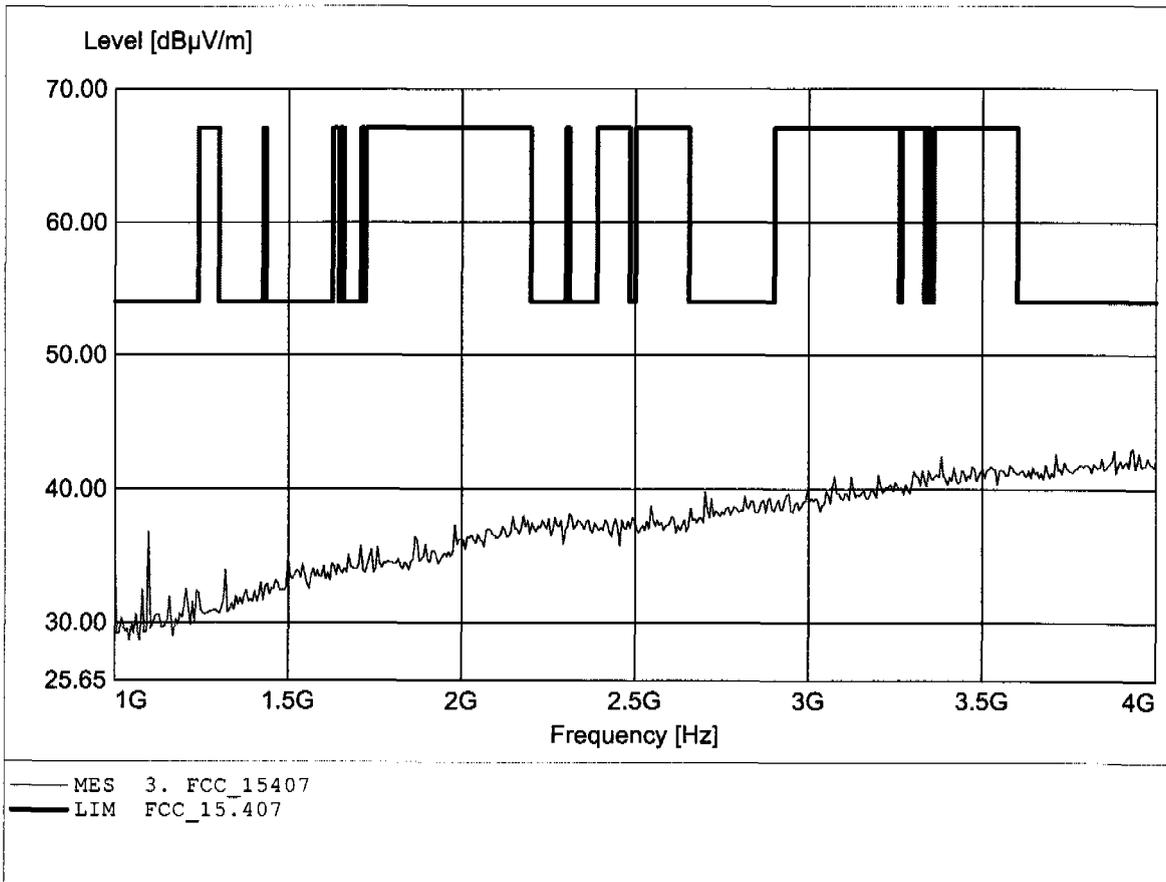
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

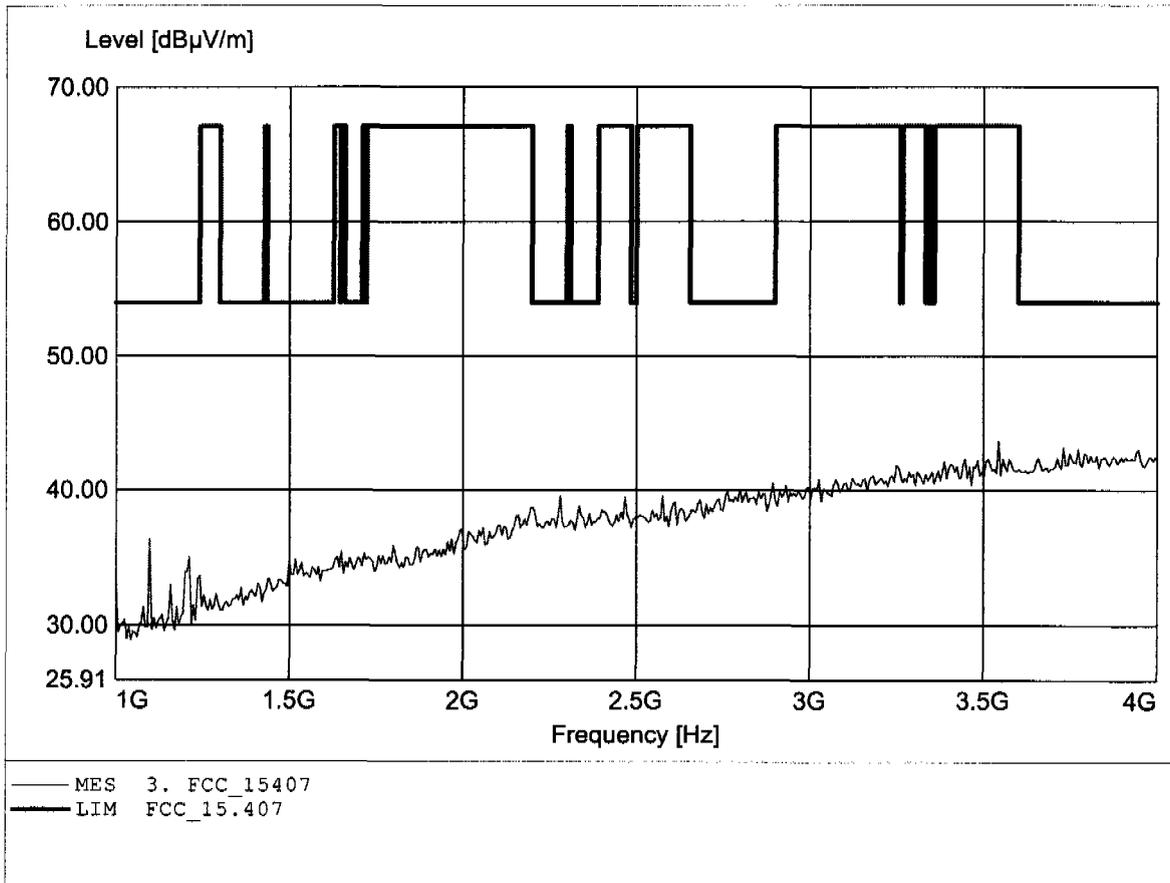
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.934GHz, Emax: 43.05dBµV/m, RBW: 1MHz



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

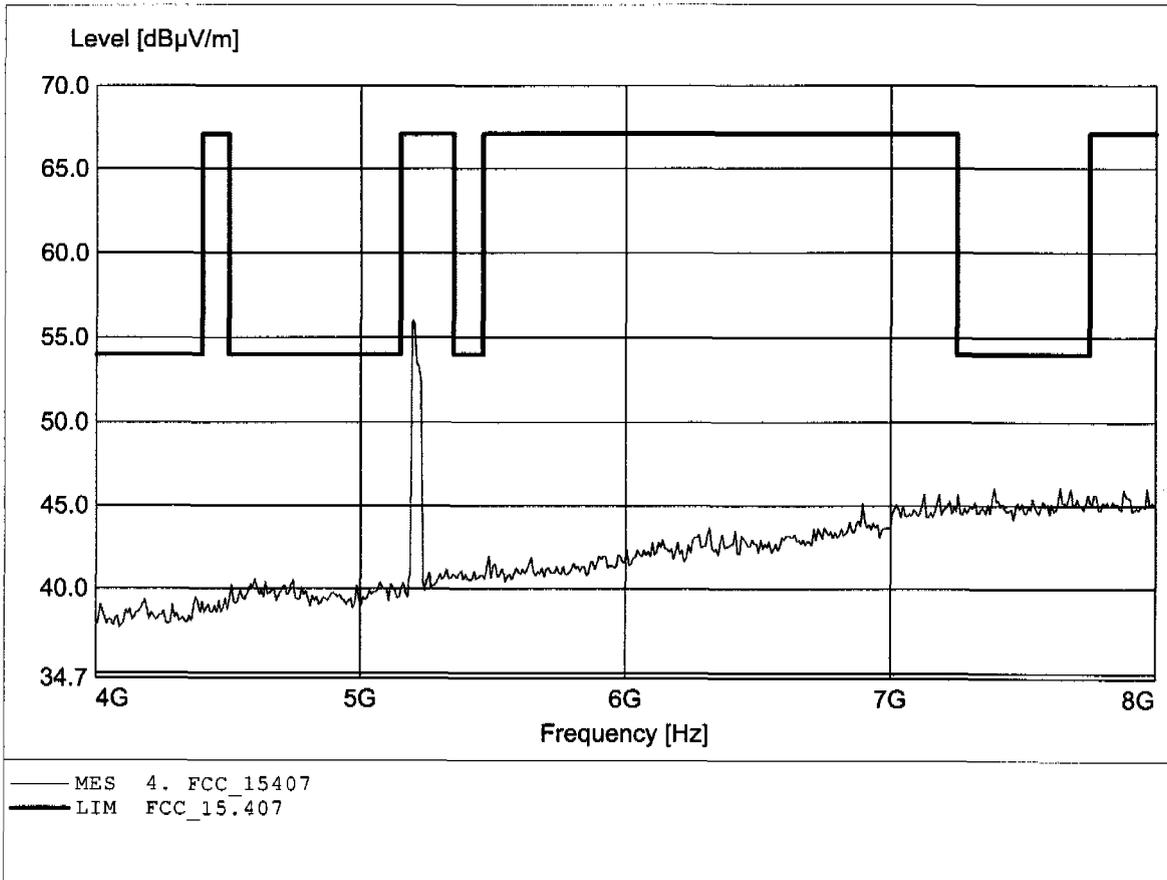
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.543GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

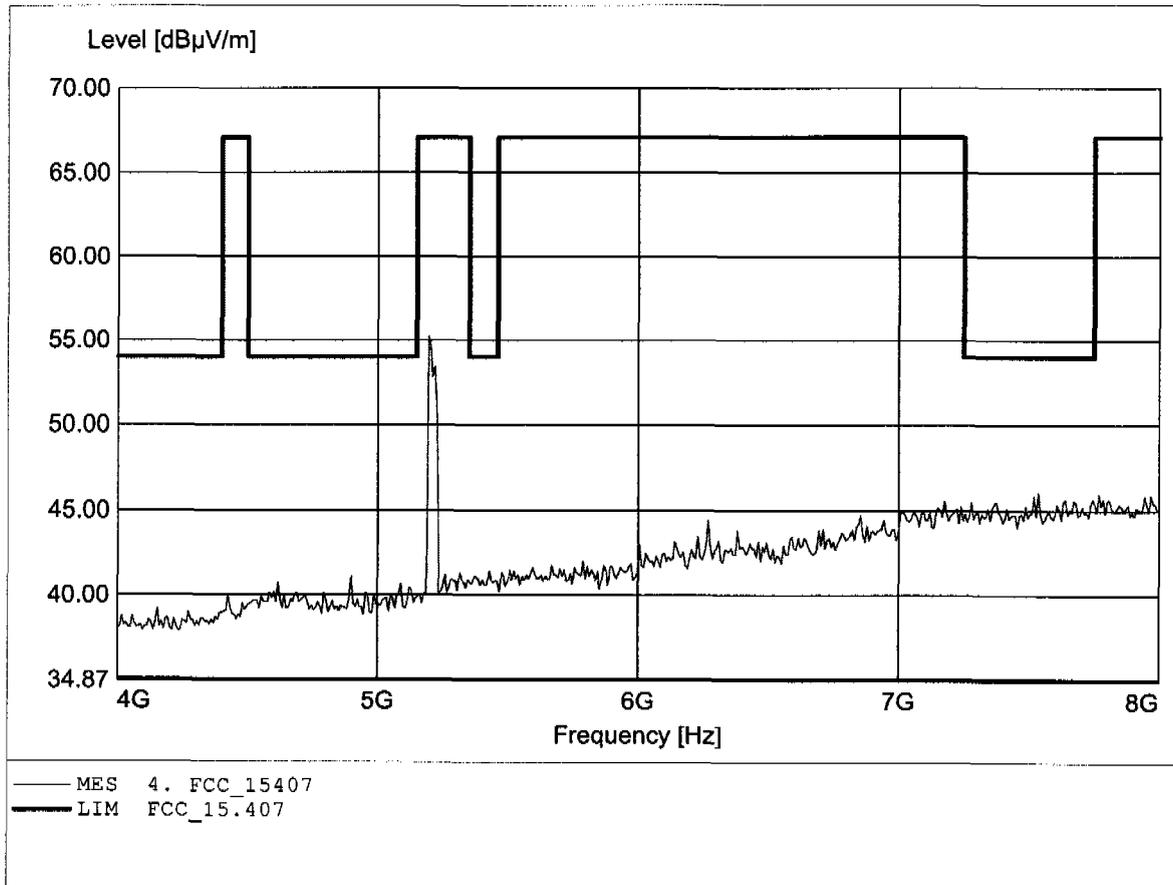
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.194GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

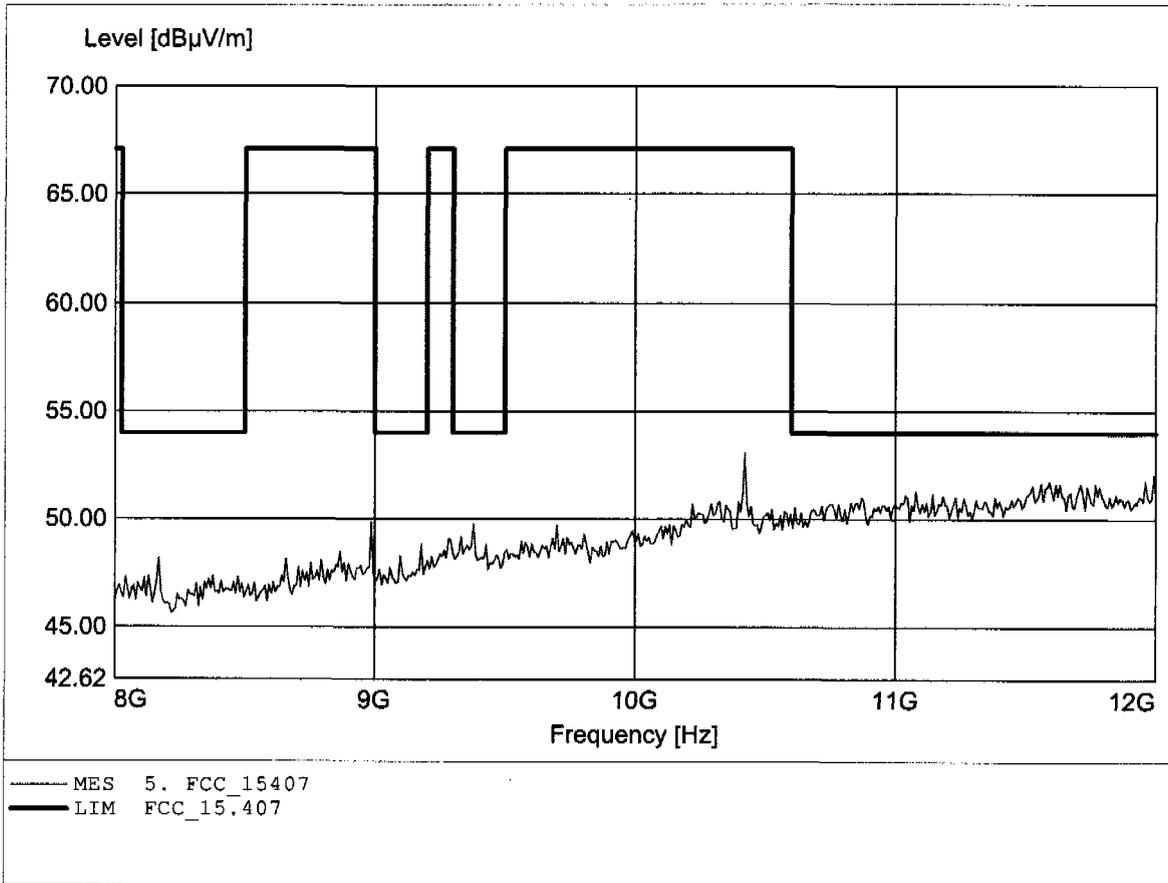
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.194GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

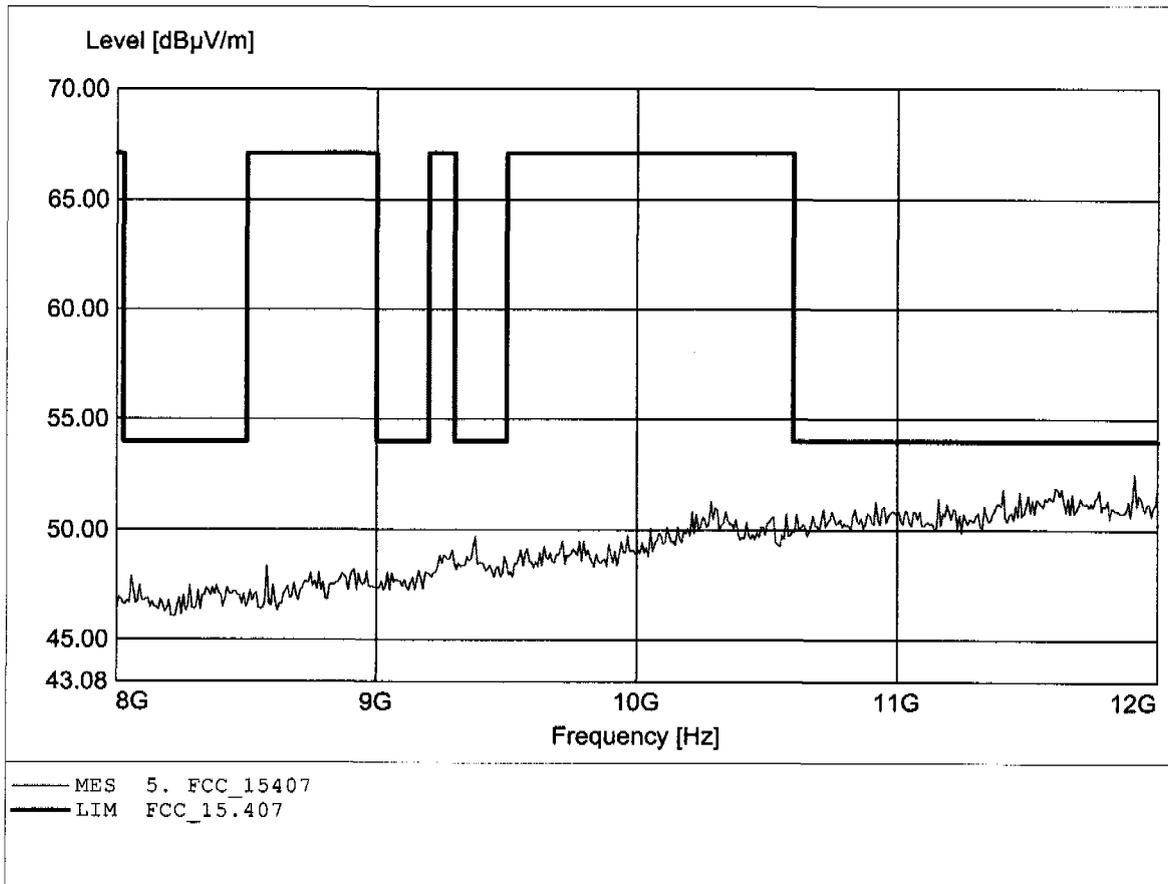
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.421GHz, Emax: 53.12dBµV/m, RBW: 1MHz



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

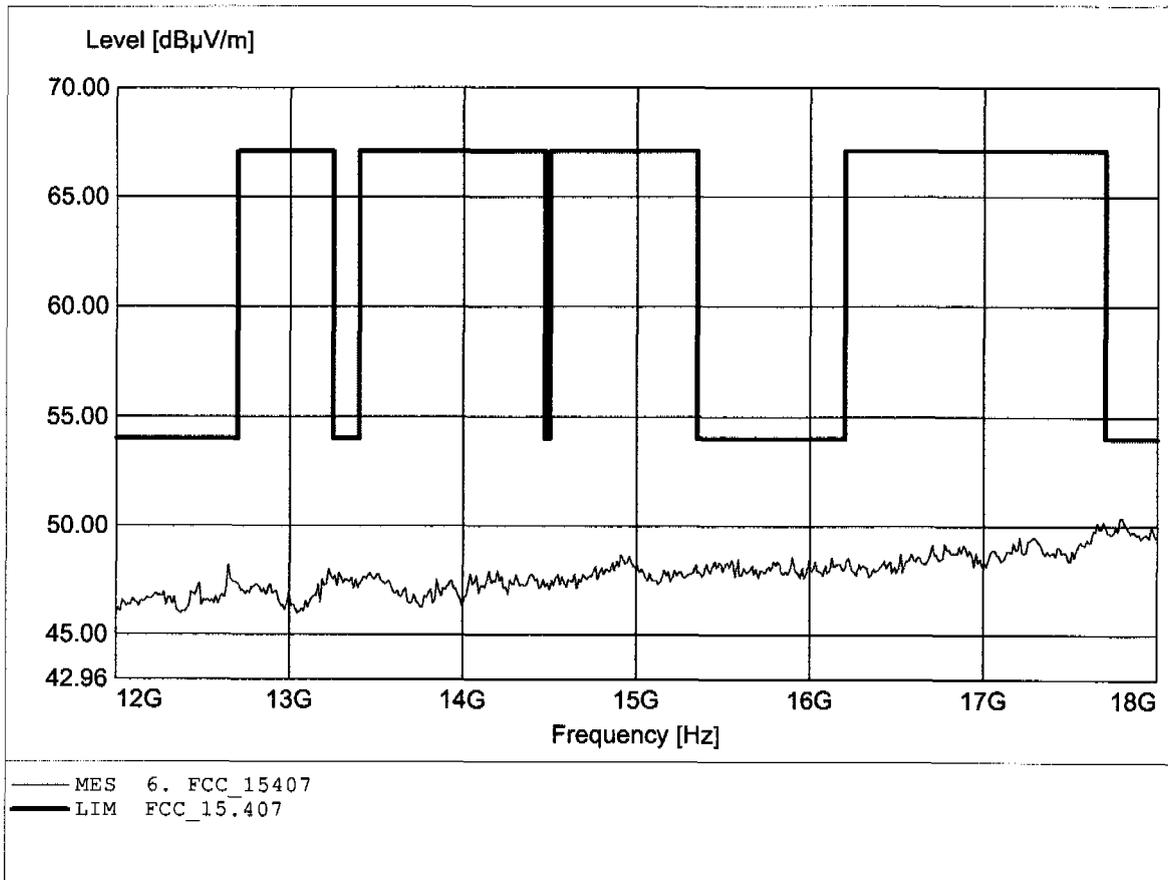
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.912GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

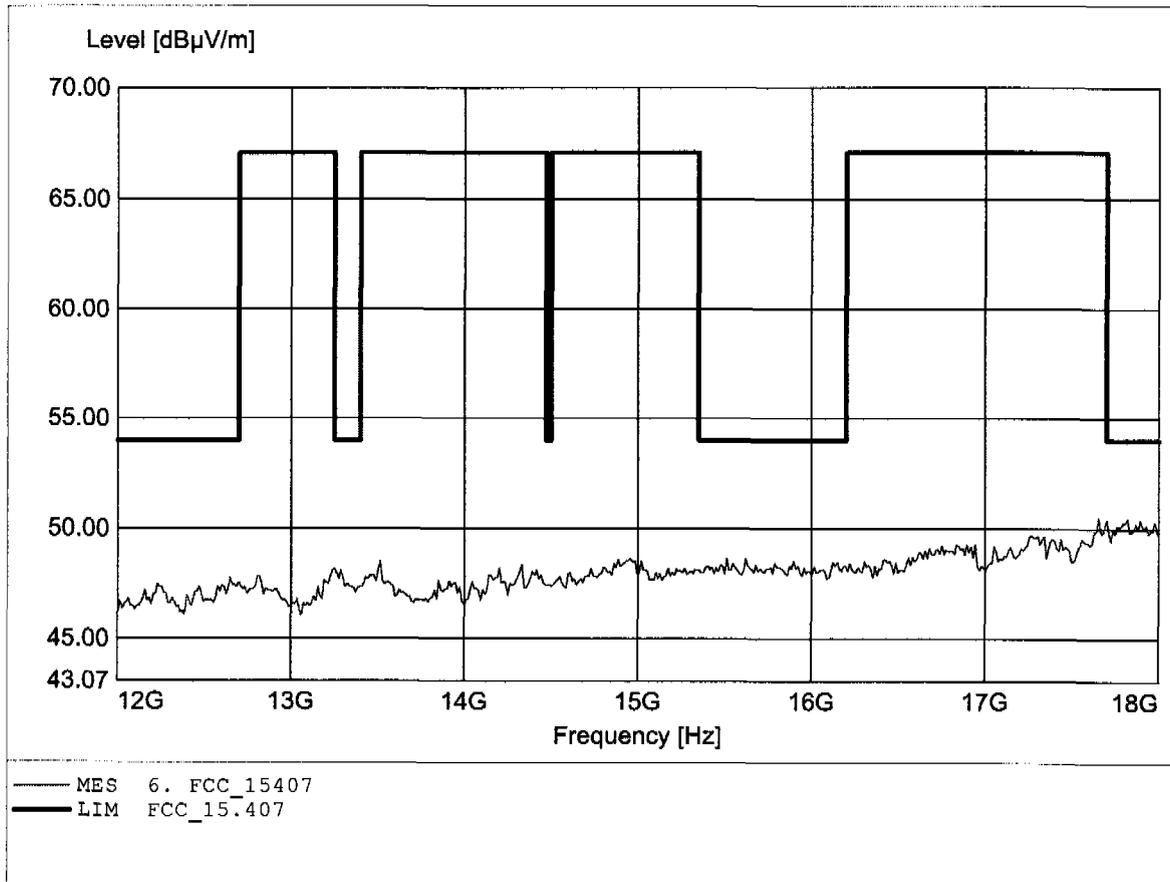
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.796GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

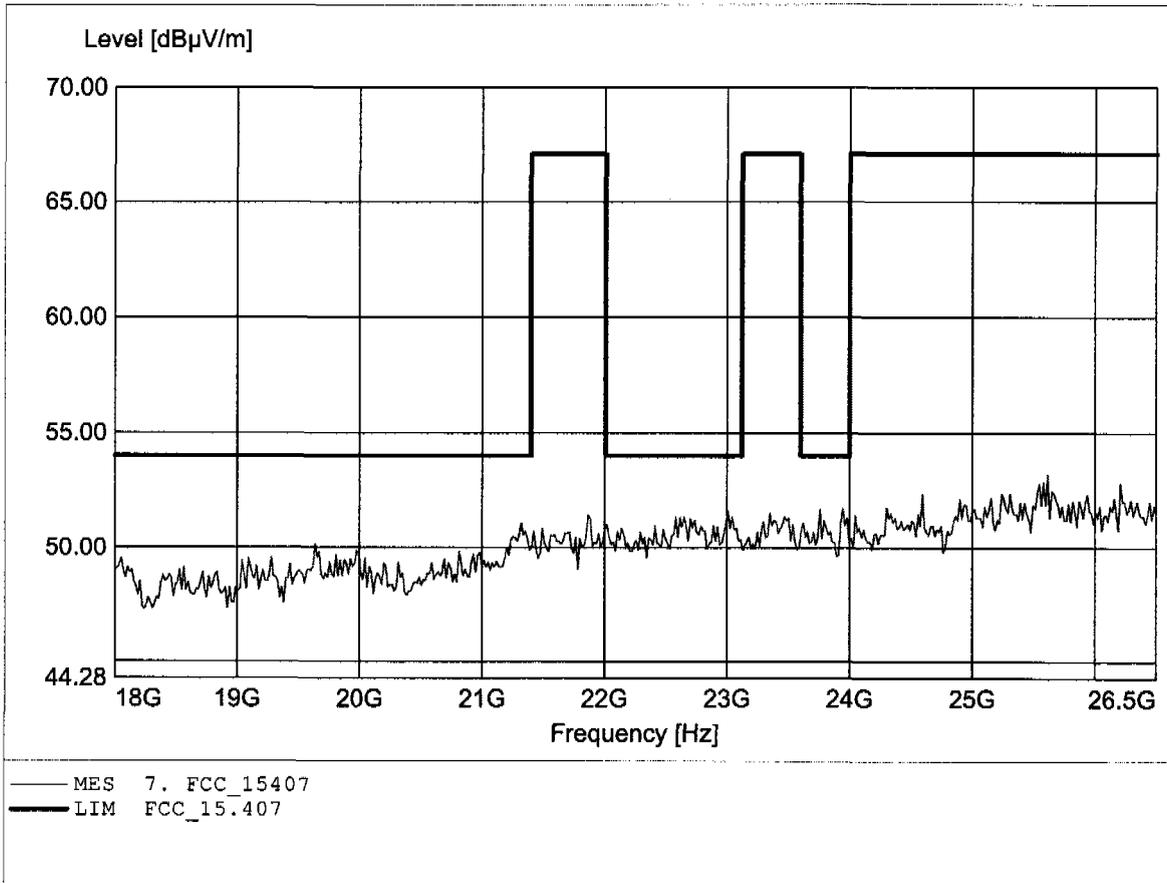
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.651GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

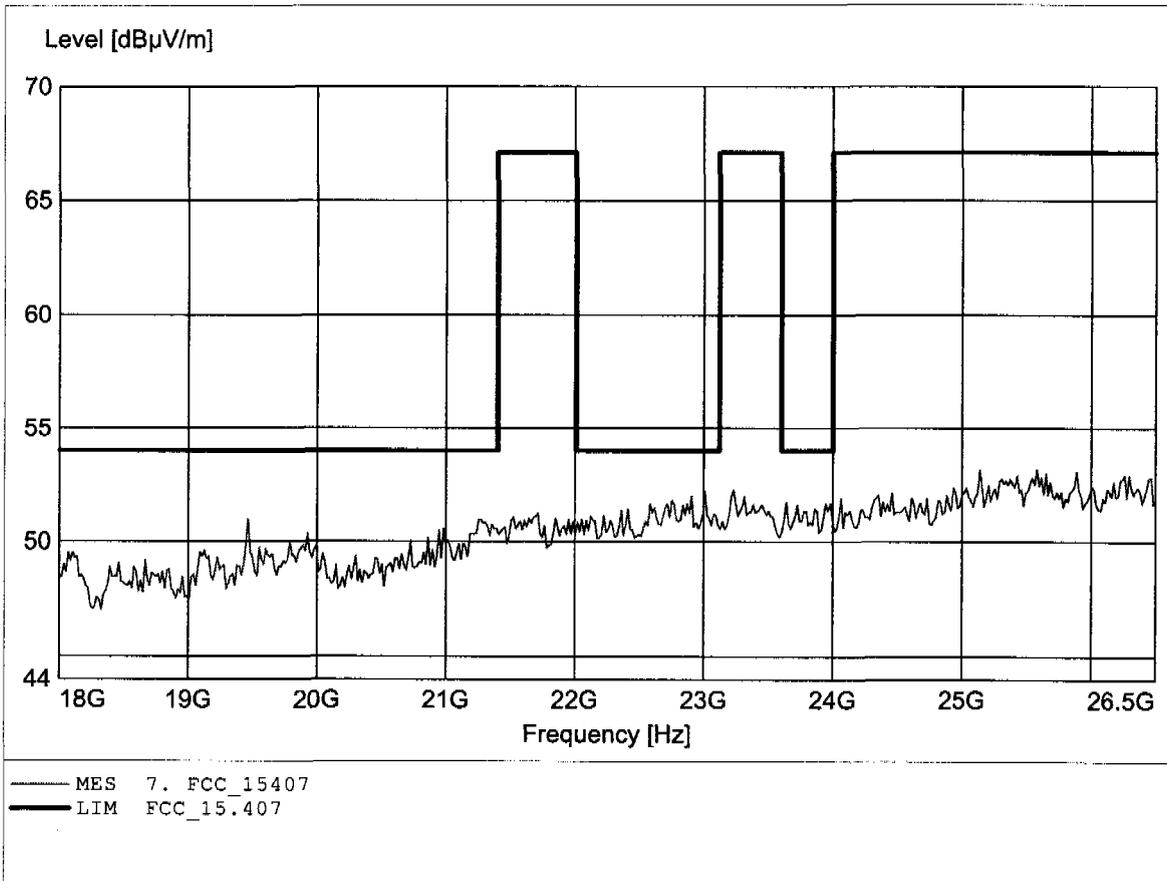
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.614GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

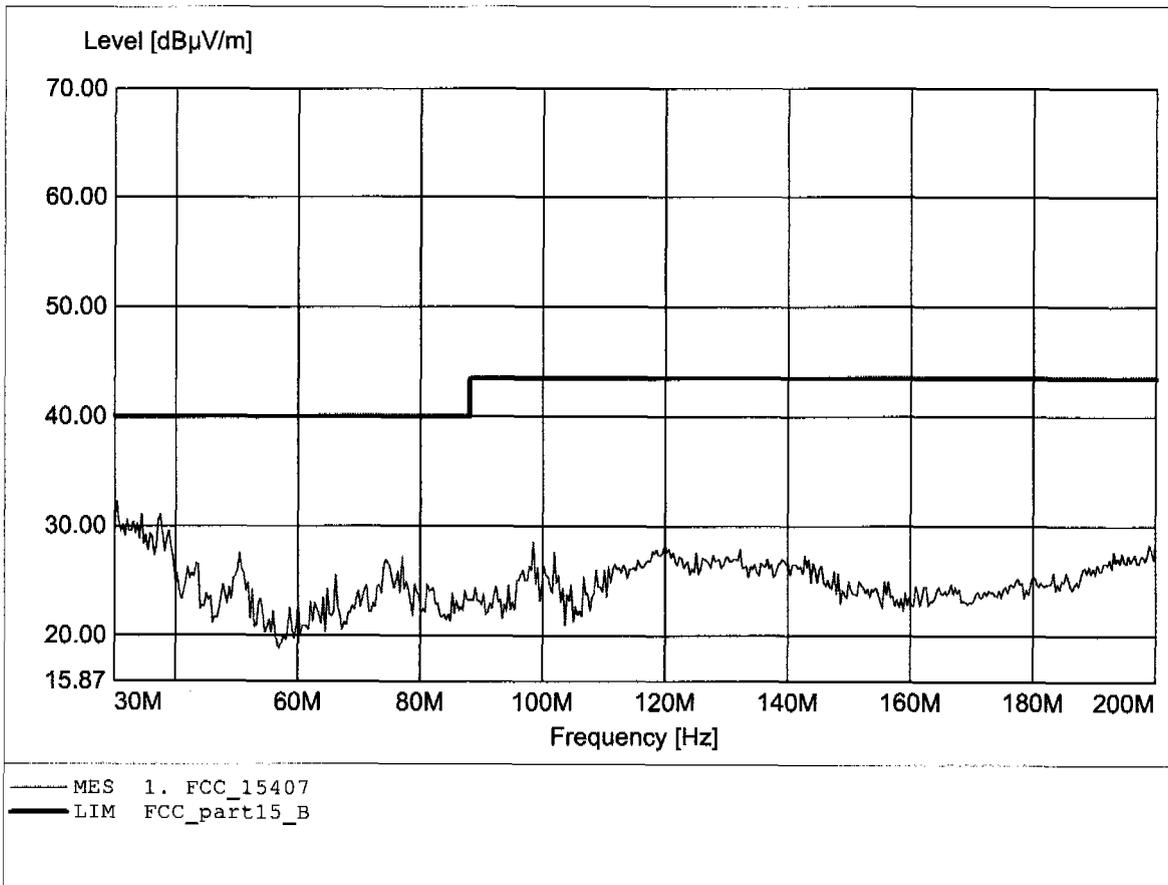
EUT: AP 11A CH42  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.580GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

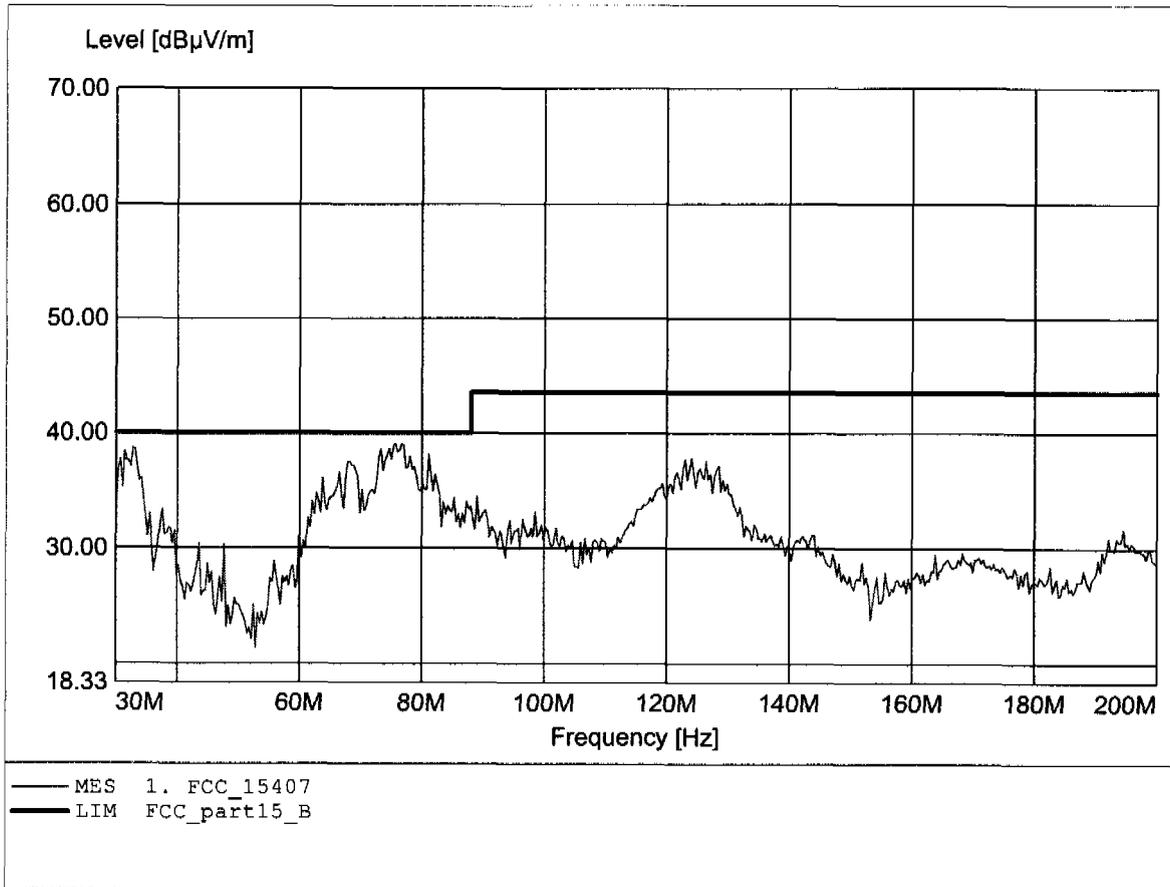
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 30.341MHz, Emax: 32.25dBµV/m,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

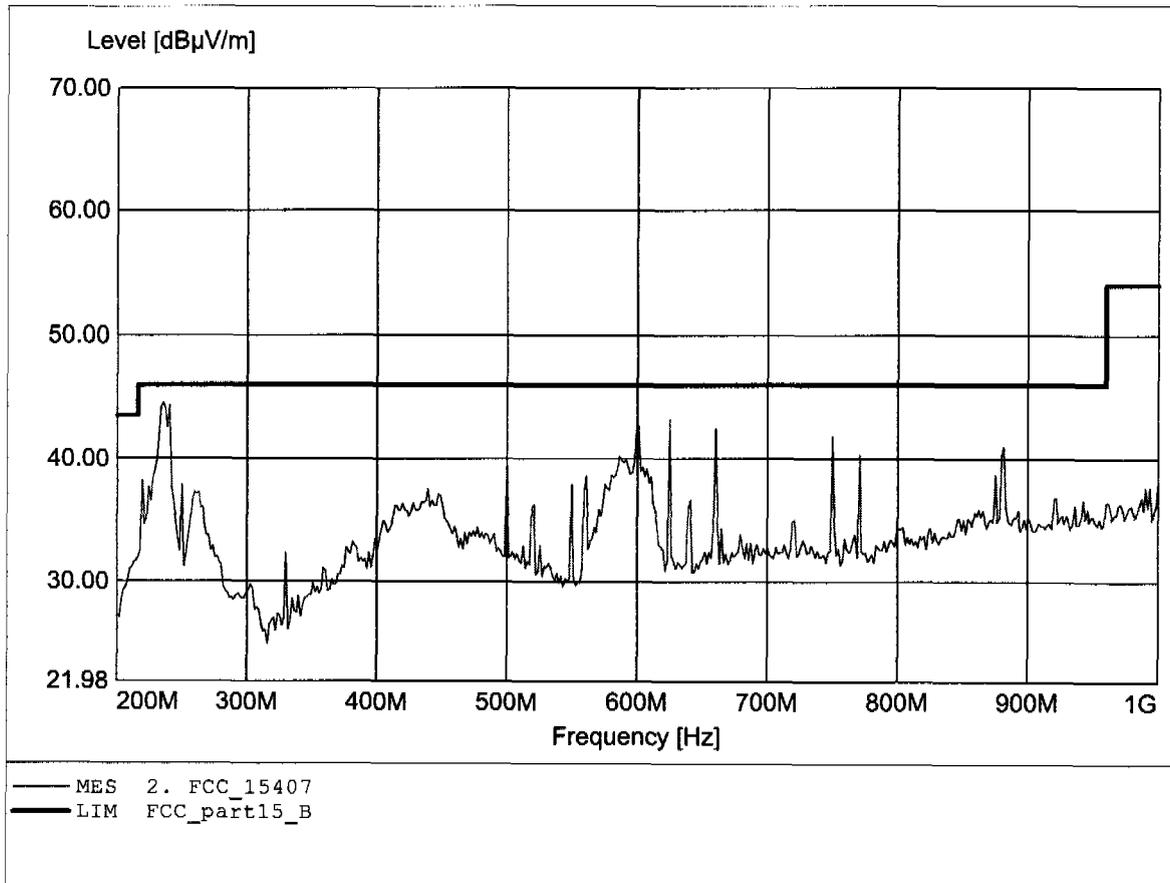
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HK 116  
Freq: 74.629MHz, Emax: 39.28dBµV/m,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

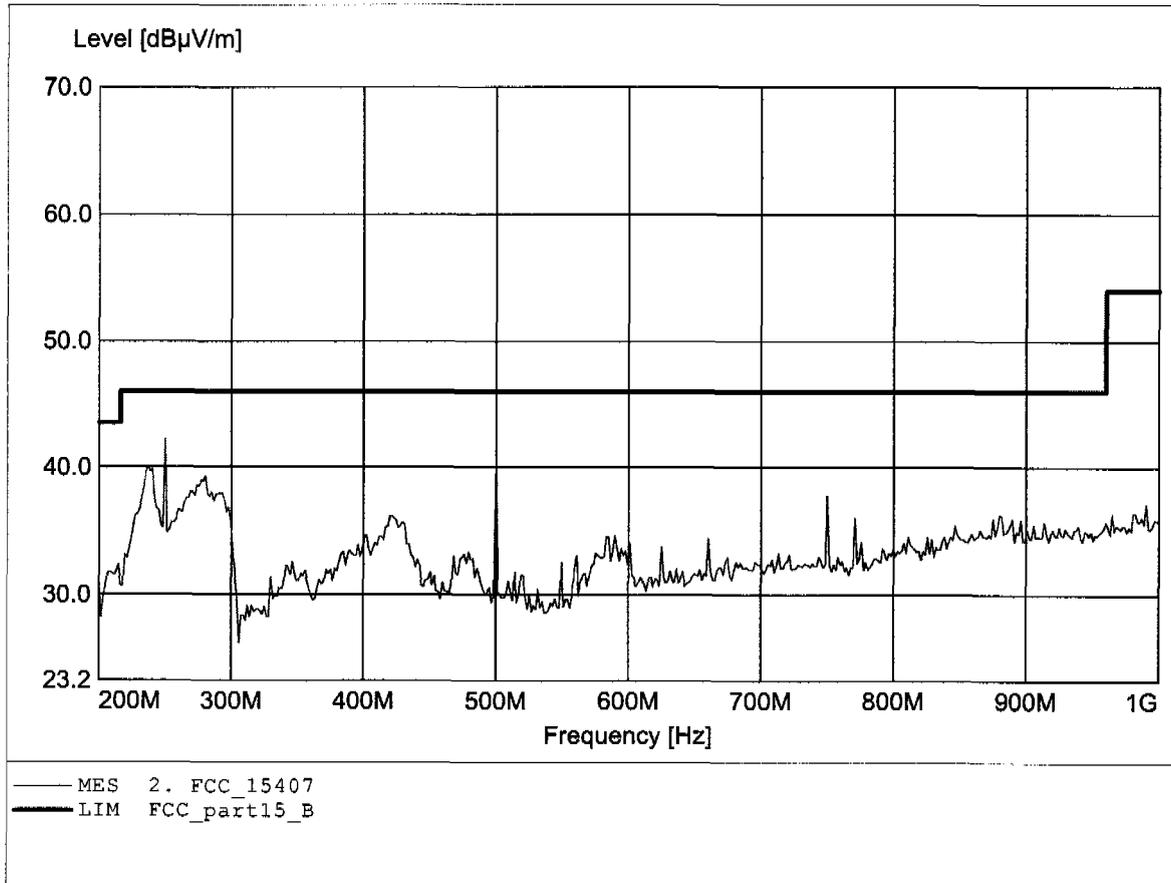
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 235.312MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

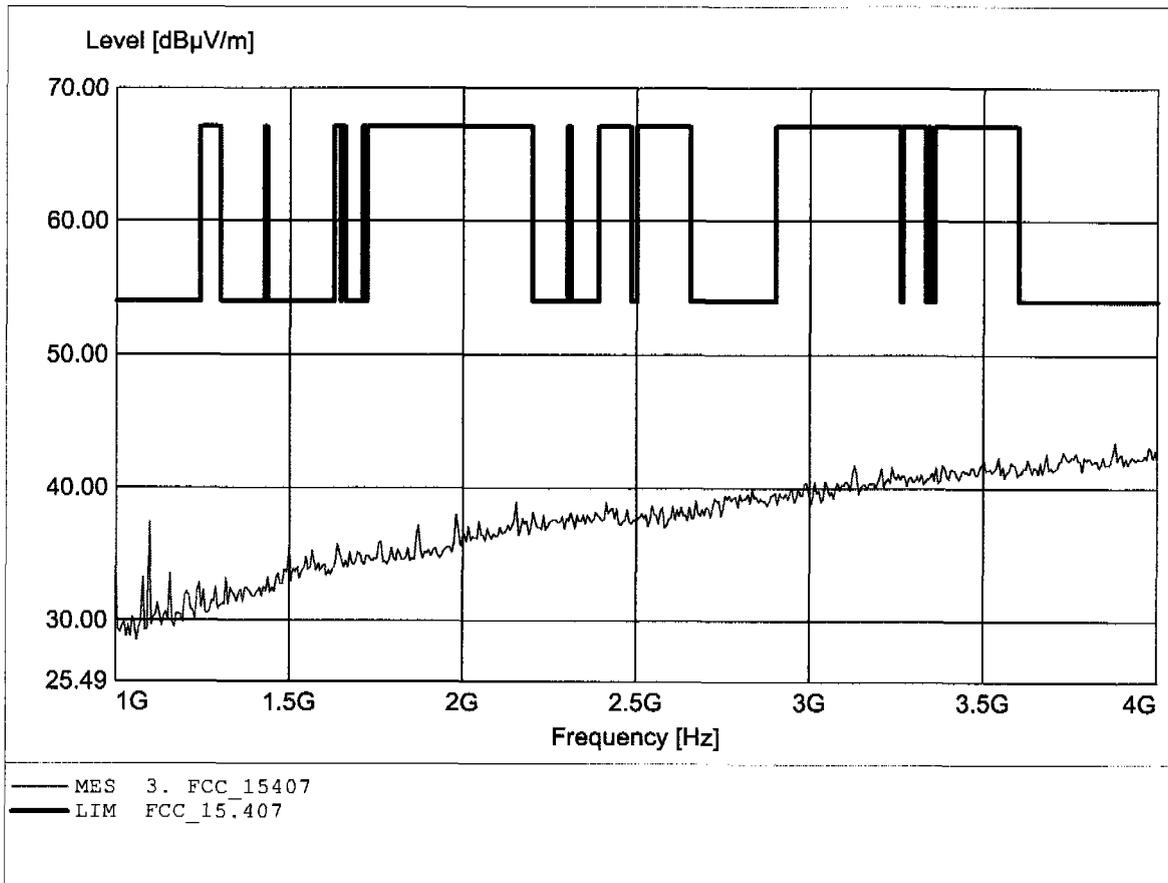
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to Section 15.407  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Freq: 249.699MHz, Emax: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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

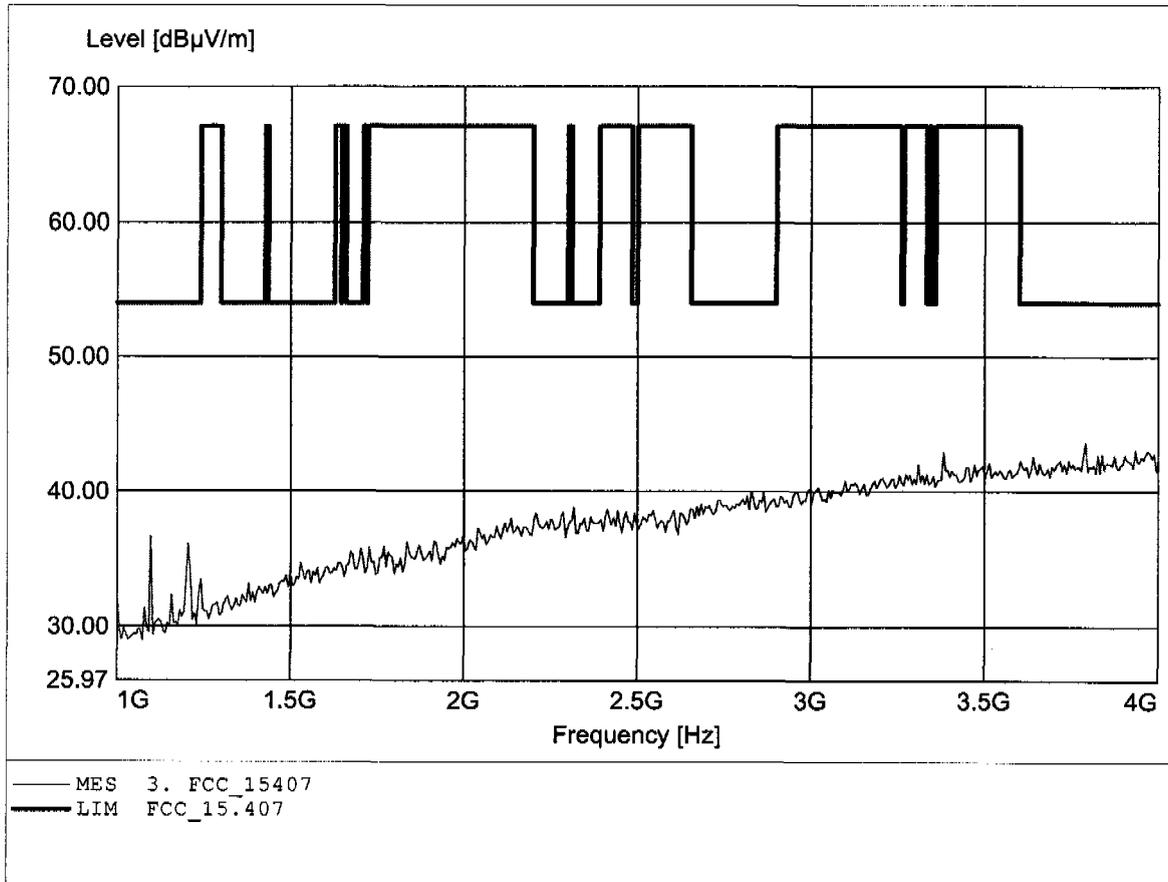
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.880GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

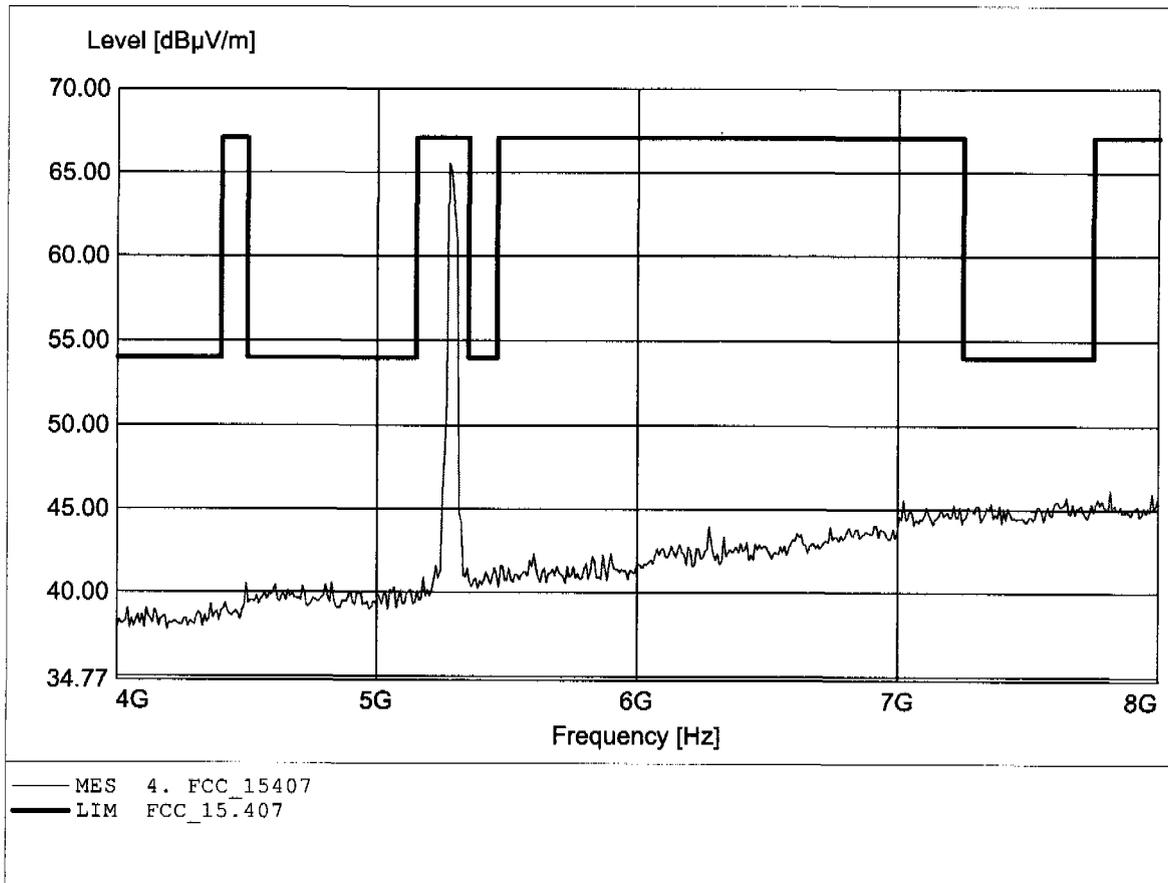
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 3.790GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

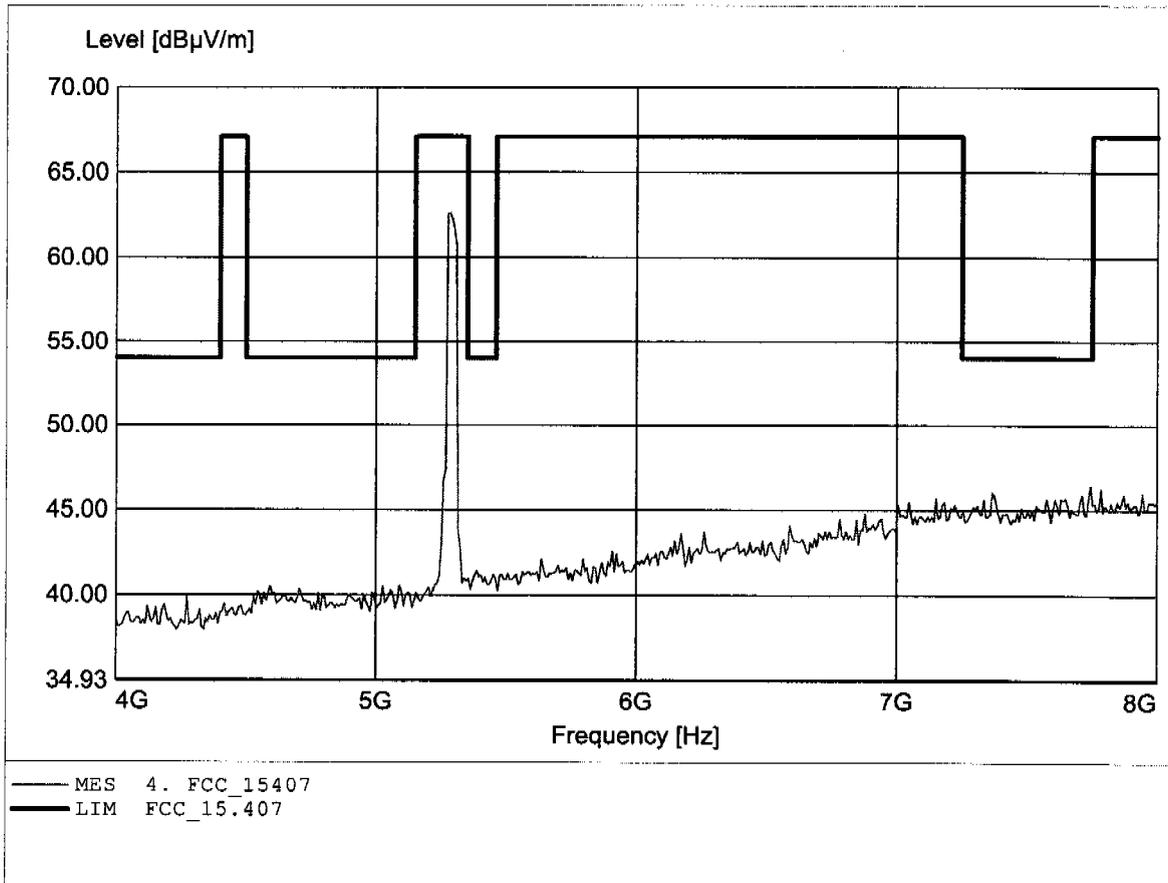
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.275GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

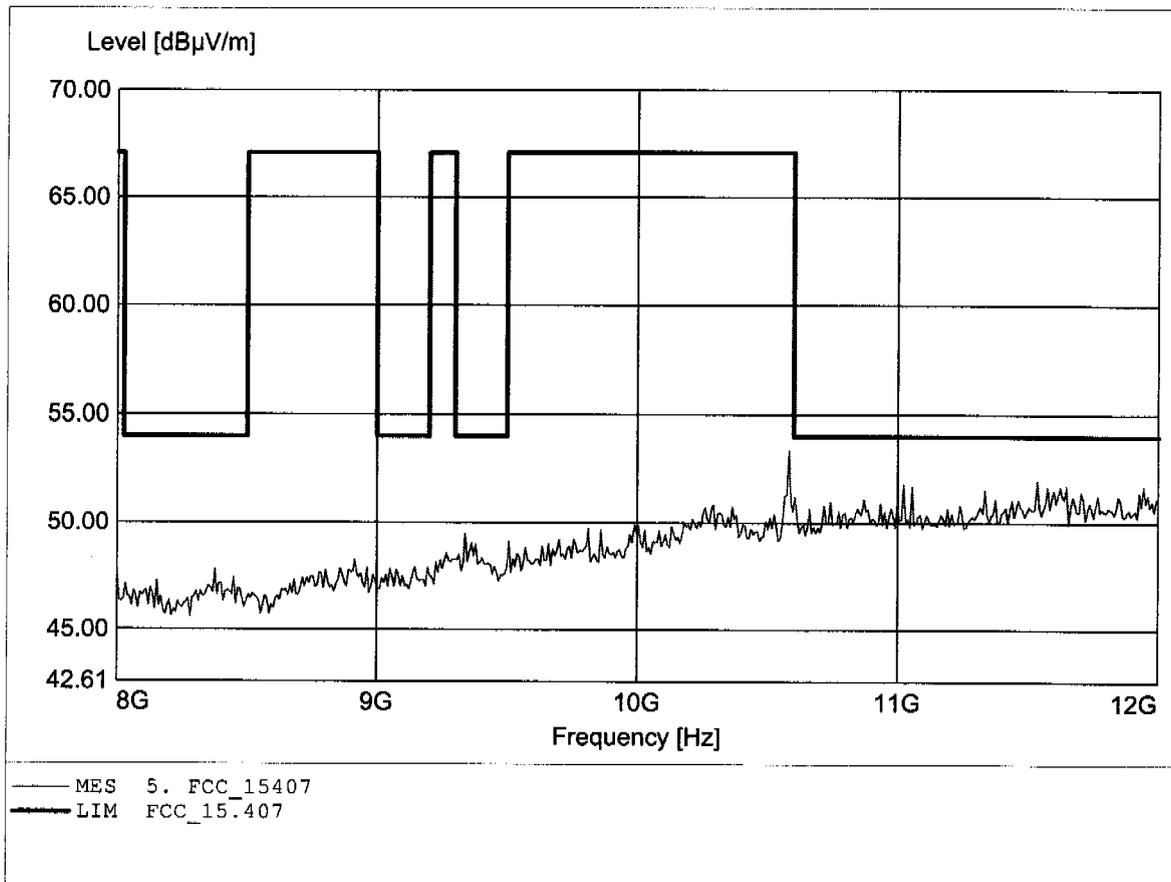
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 5.283GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

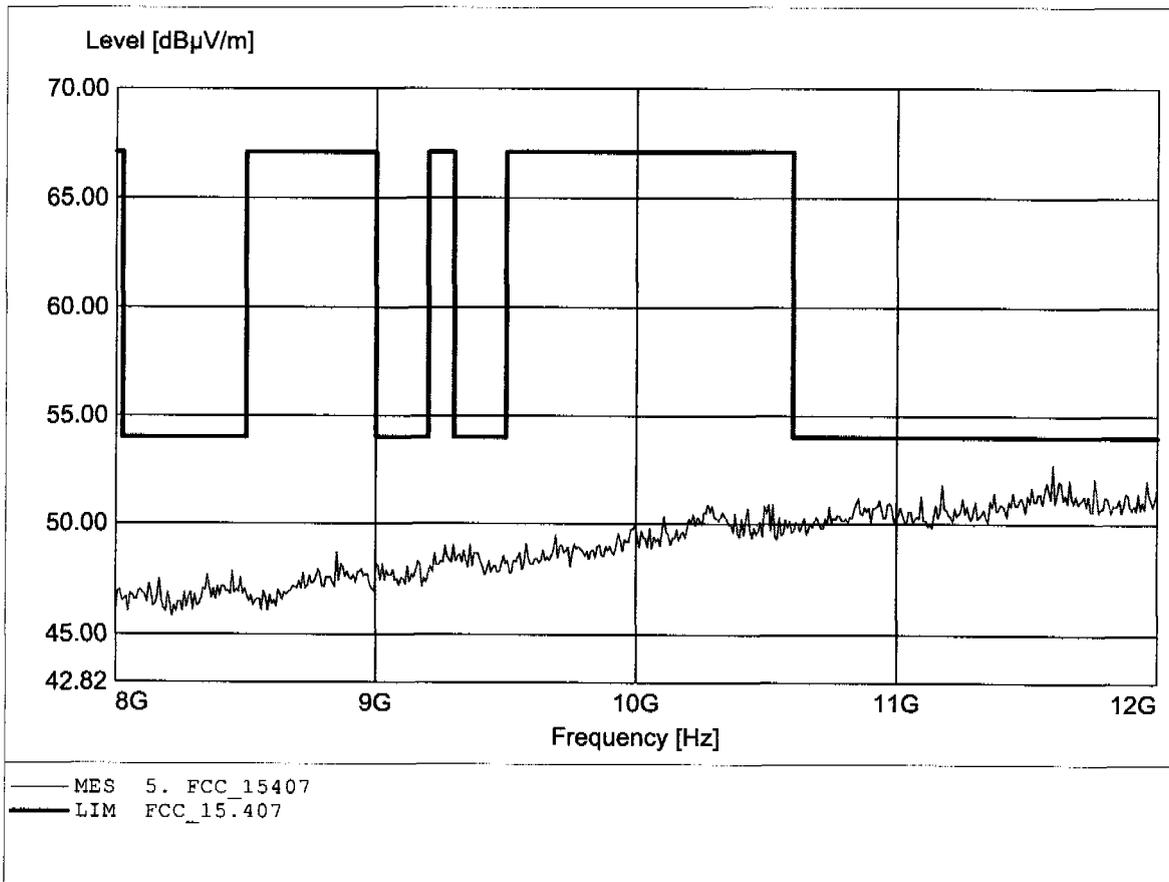
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 10.581GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

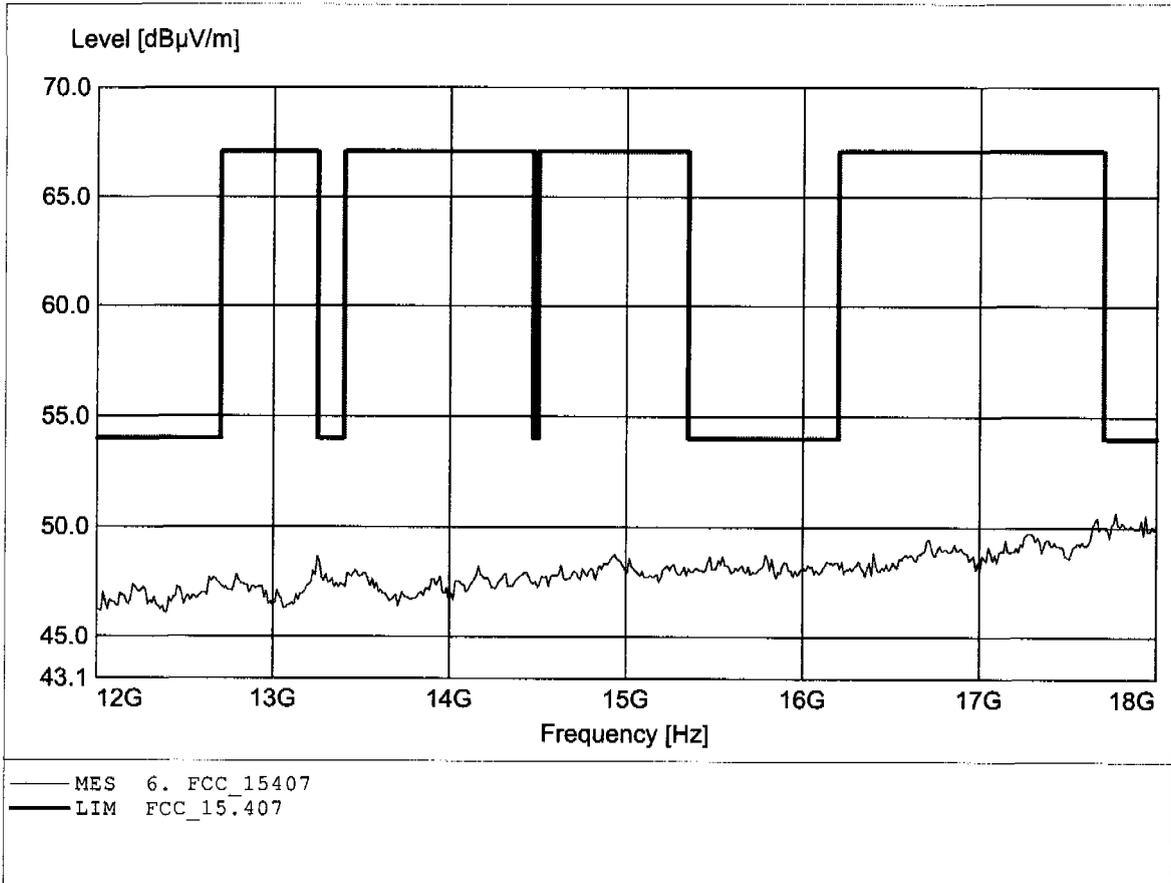
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 11.599GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

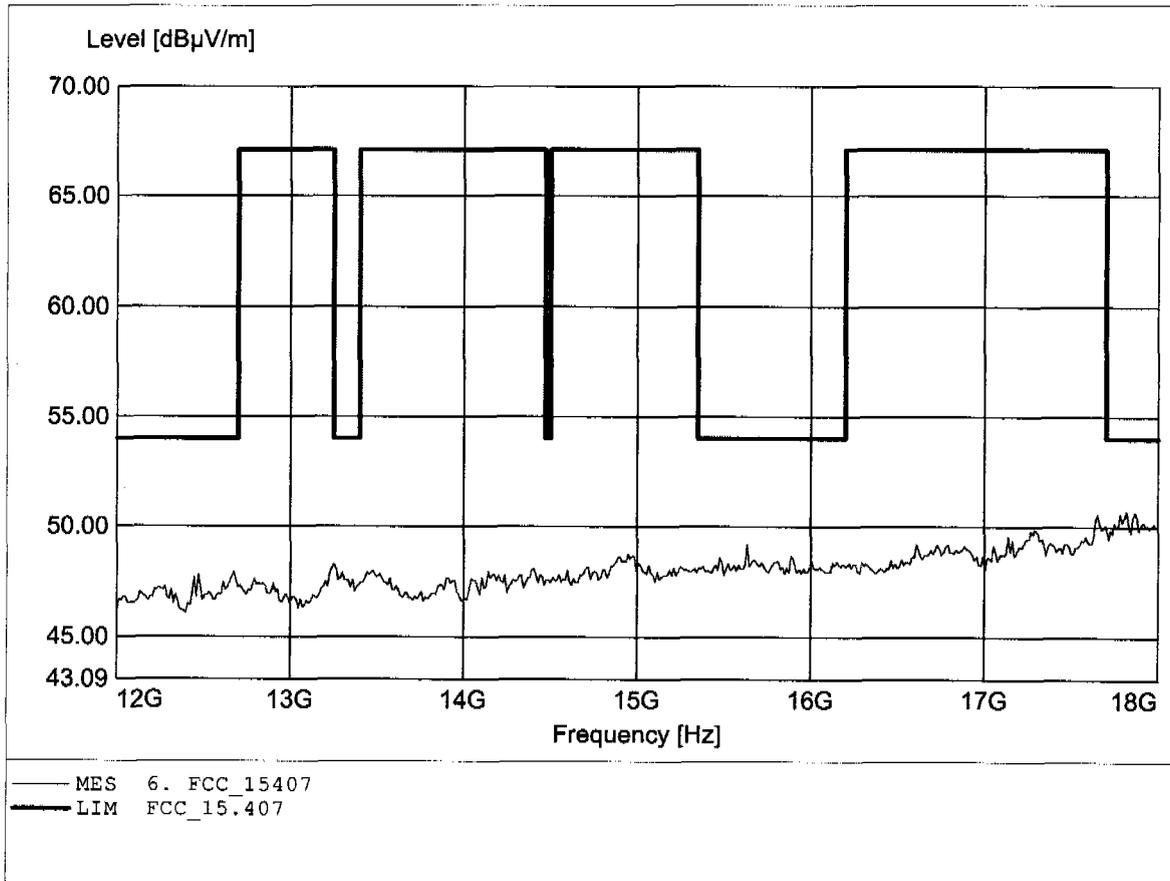
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.772GHz,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



# Spurious emissions Field Strength

## FCC RULES PART 15, SUBPART E

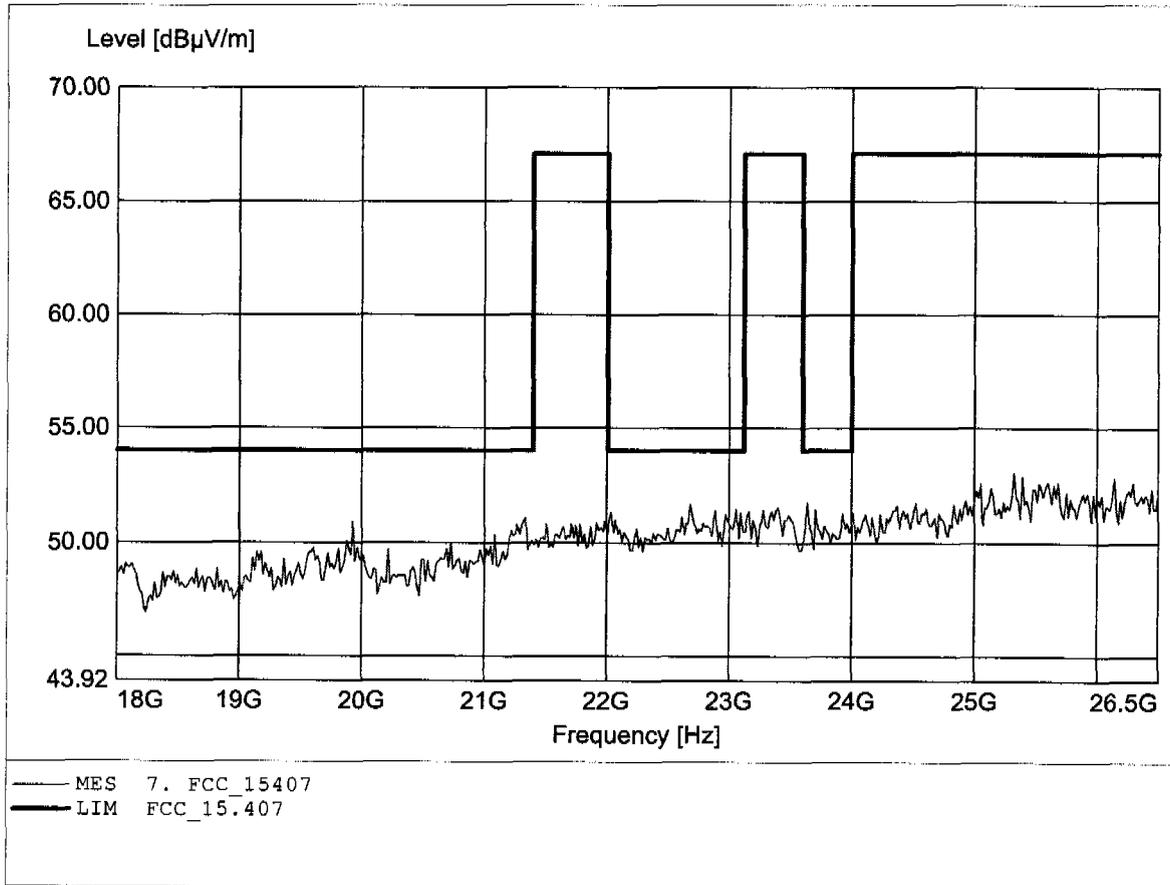
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Freq: 17.820GHz,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



**Spurious emissions Field Strength**

**FCC RULES PART 15, SUBPART E**

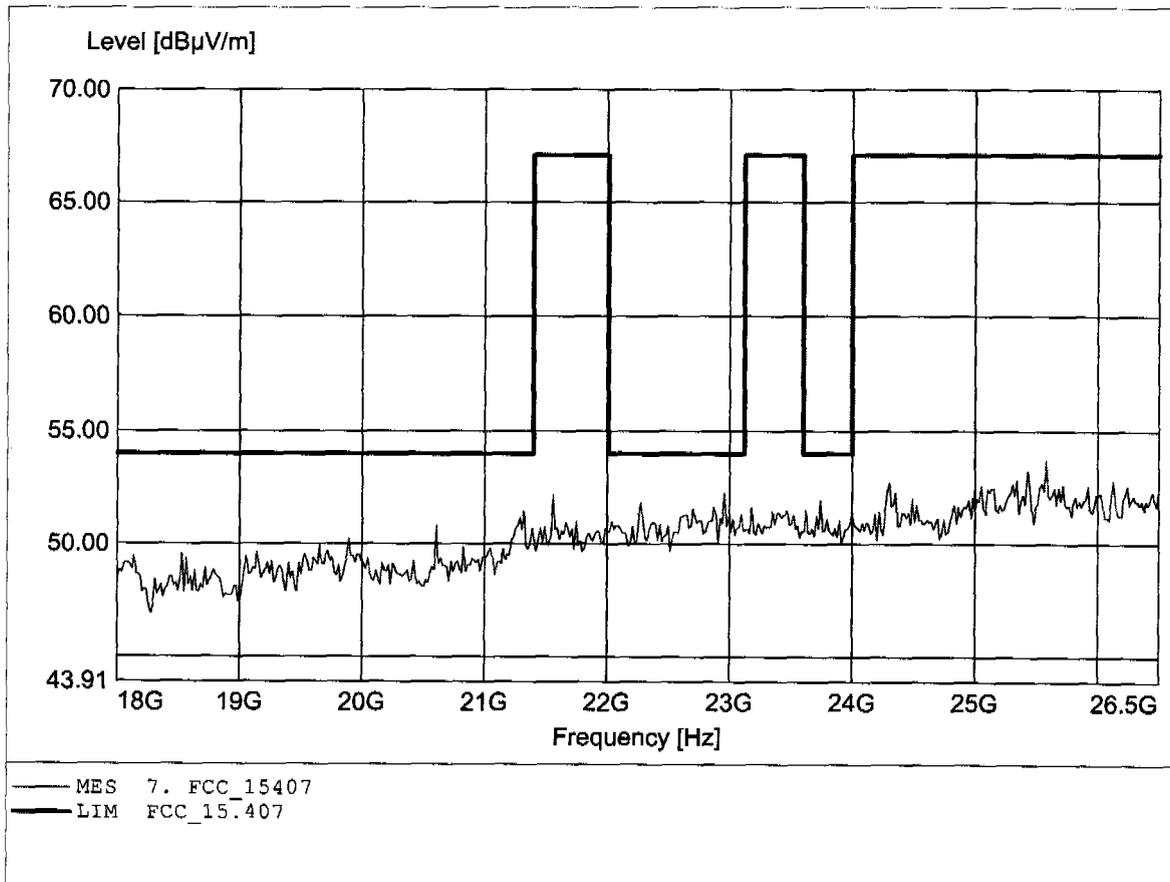
EUT: AP 11A CH56  
MODEL NO.: AP51DA  
Approval Holder: SerComm Corporation  
Test Site / Operator: ETS / Ken Liu  
Temperature/Voltage: Temp.: 23°C/ Unom.: 120VAC ( AC/DC Adapter)  
Test Specification: according to §15.407, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Freq: 25.325GHz,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

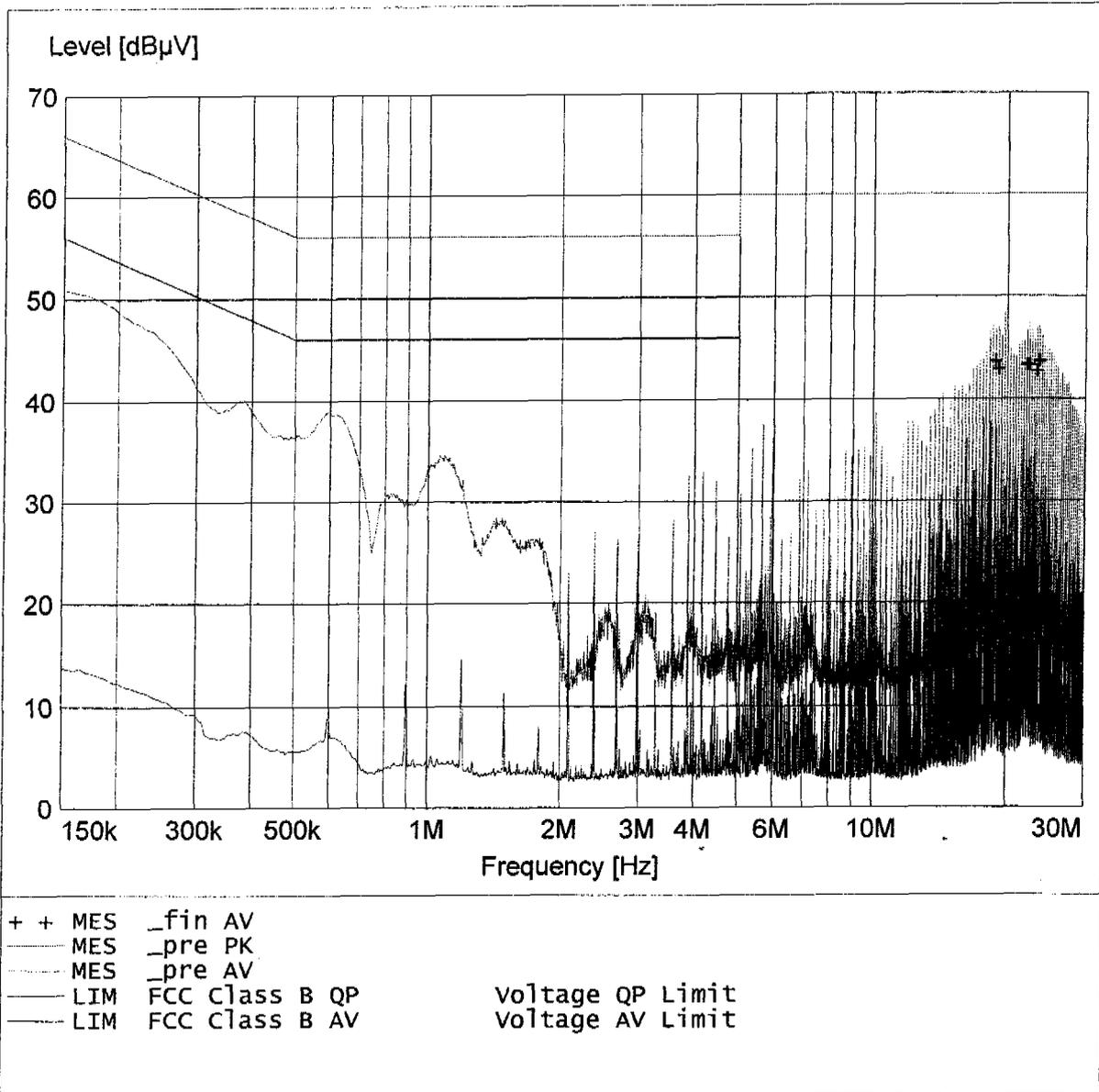


## Appendix H

Spurious emissions related to AC power line

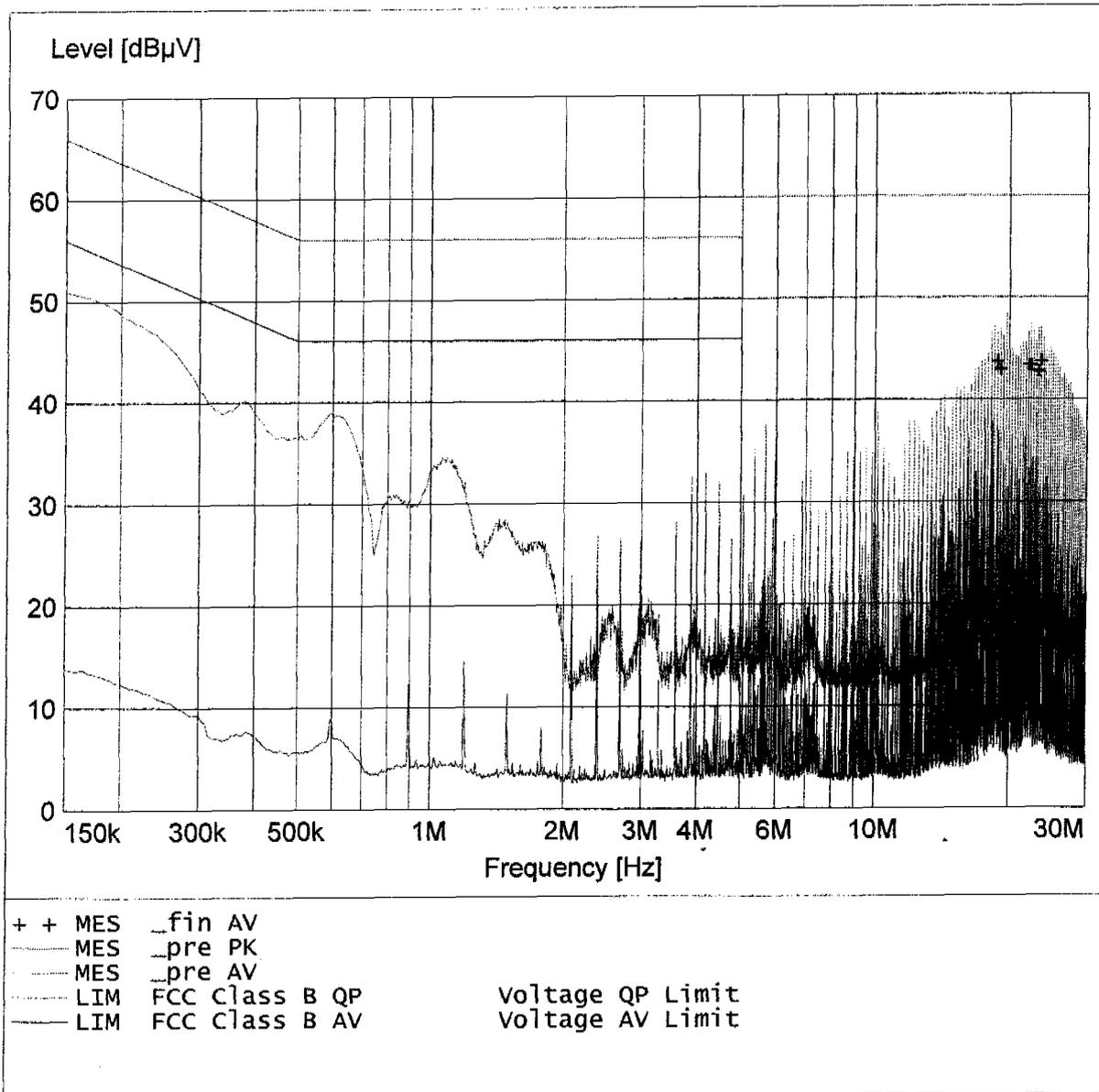
EMI voltage test in the ac-mains according to FCC Part 15 Class B

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



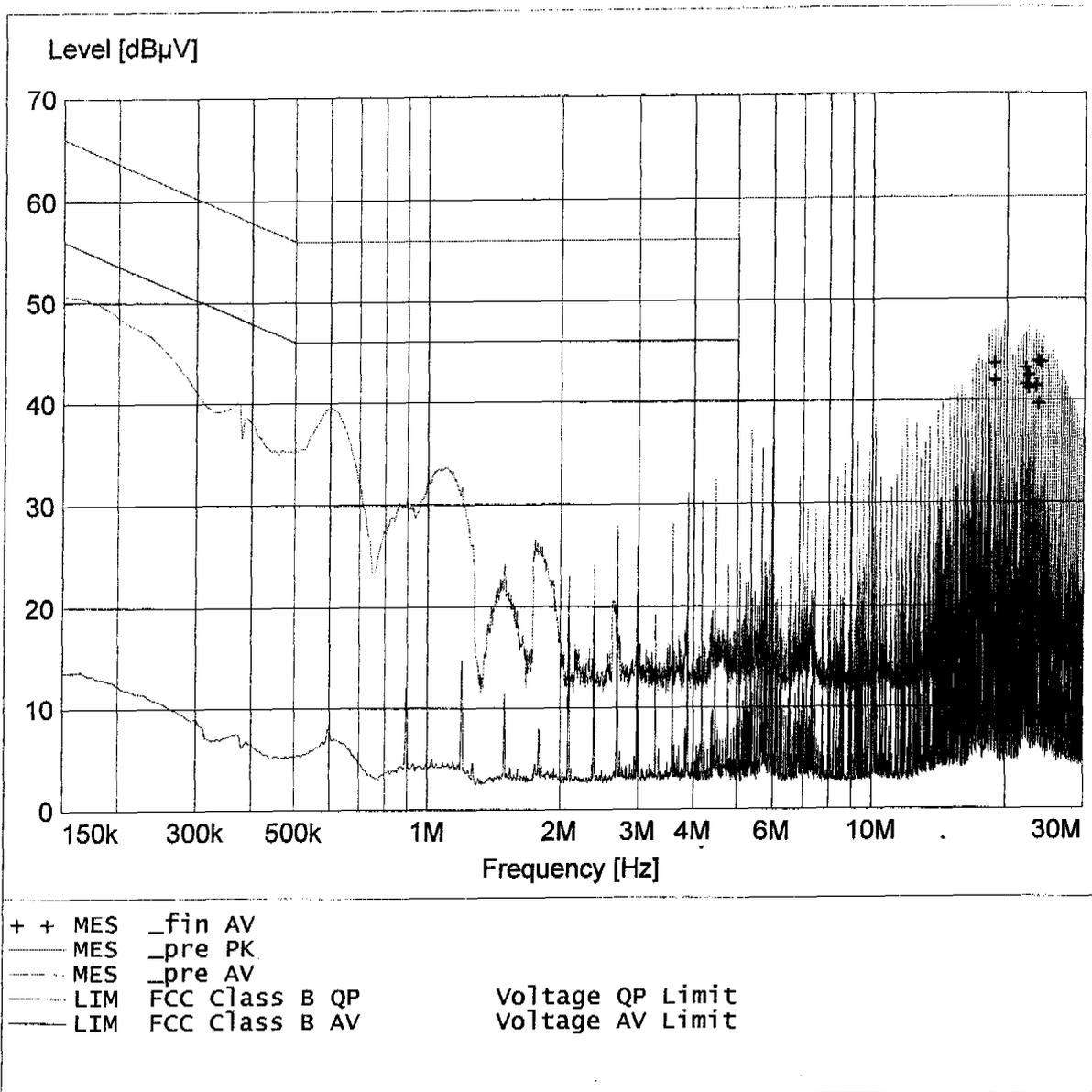
**EMI voltage test in the ac-mains according to FCC Part 15 Class B**

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



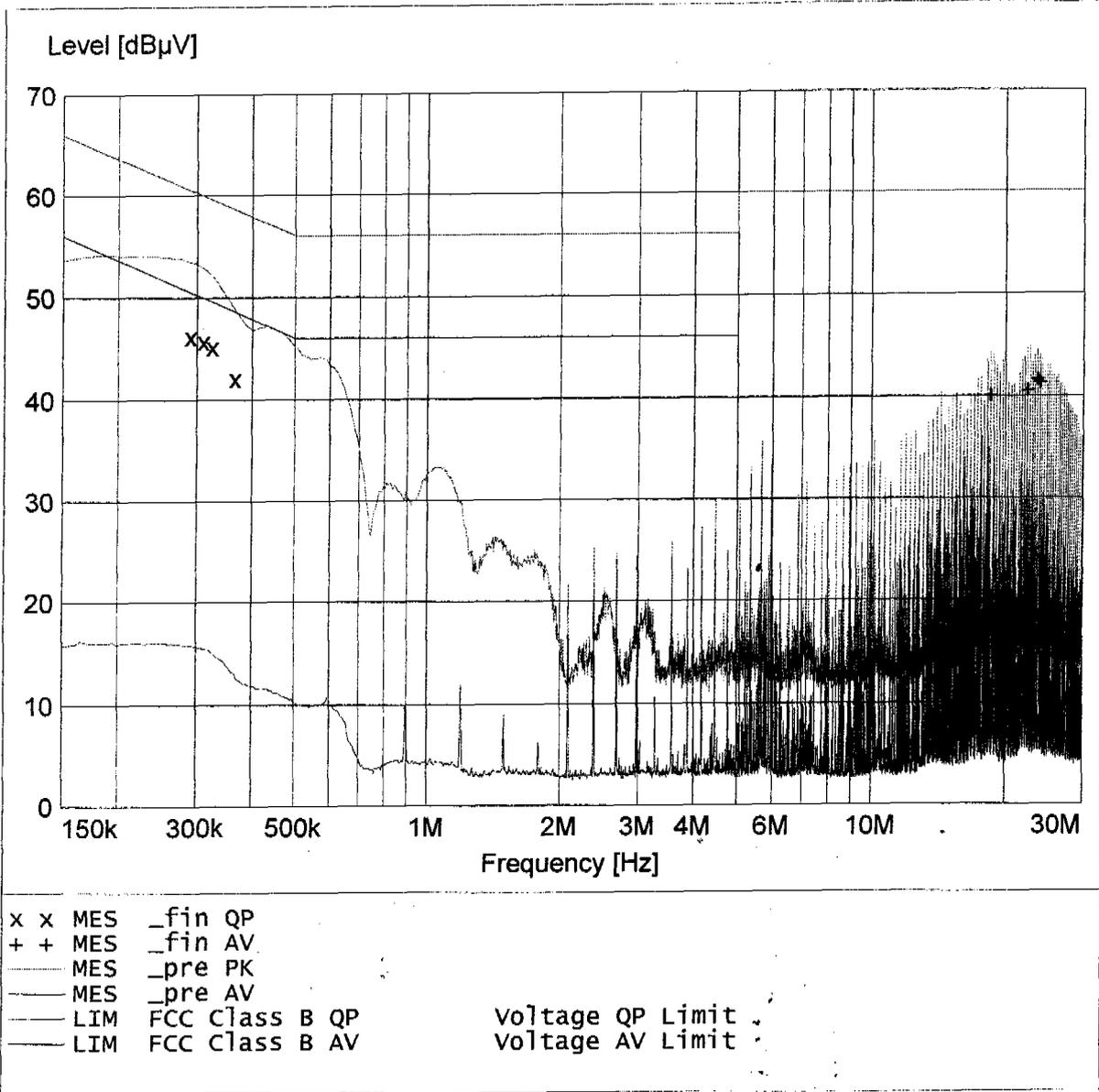
**EMI voltage test in the ac-mains according to EN 55022**

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



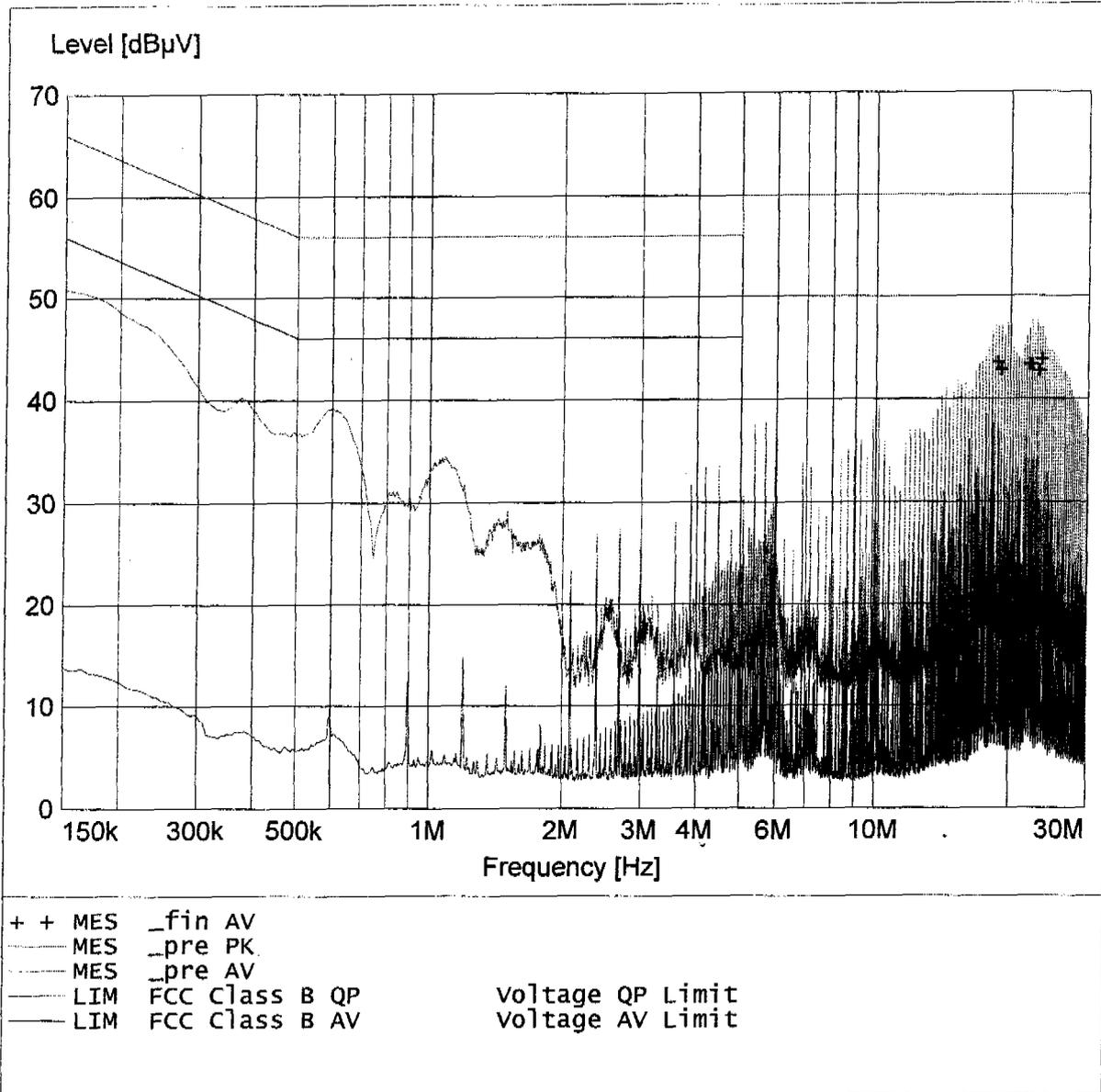
EMI voltage test in the ac-mains according to FCC Part 15 Class B

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

