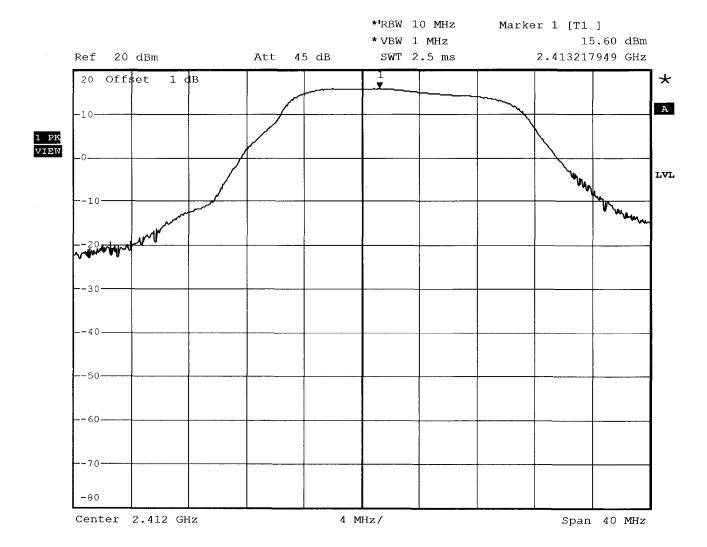


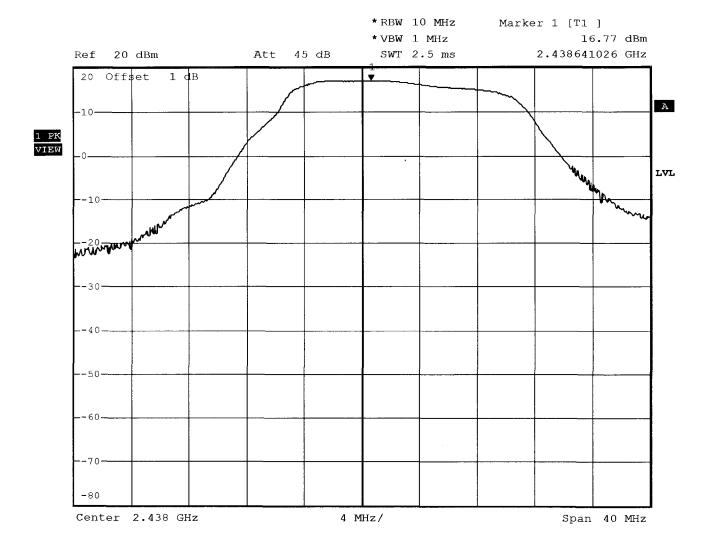
# **Appendix B**

Peak Output Power



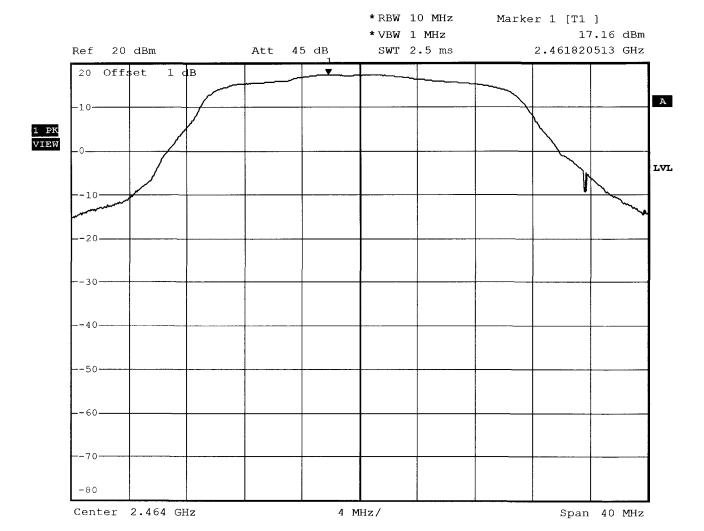
Output Power  $\,$  / wireless stereo system  $\,$  / w1  $\,$  / ch. 0

Date: 14.DEC.2005 10:54:35



Output Power / wireless stereo system / w1 / ch. 1  $\,$ 

Date: 14.DEC.2005 10:53:46



Output Power / wireless stereo system / w1 / ch. 2

Date: 14.DEC.2005 10:52:06



# Appendix C

Spurious Emissions radiated - Transmitter operating

# Carrier power (Field Strength)

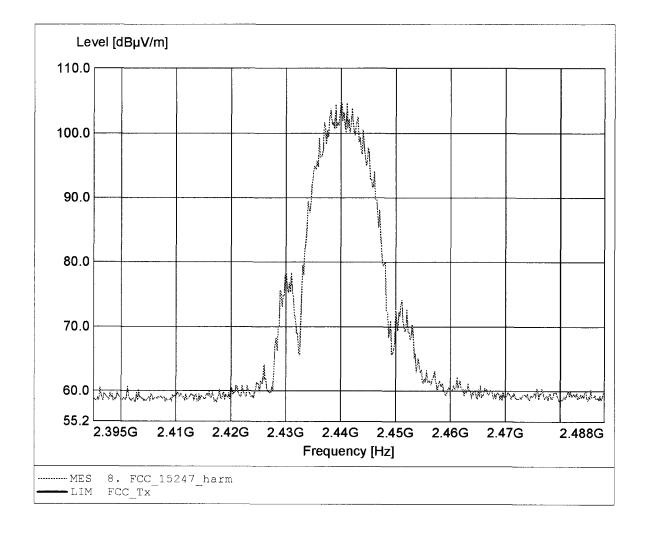
# FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D

Comment 2: Freq: 2.440GHz, Emax: 104.98dBµV/m, RBW: 100kHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 0

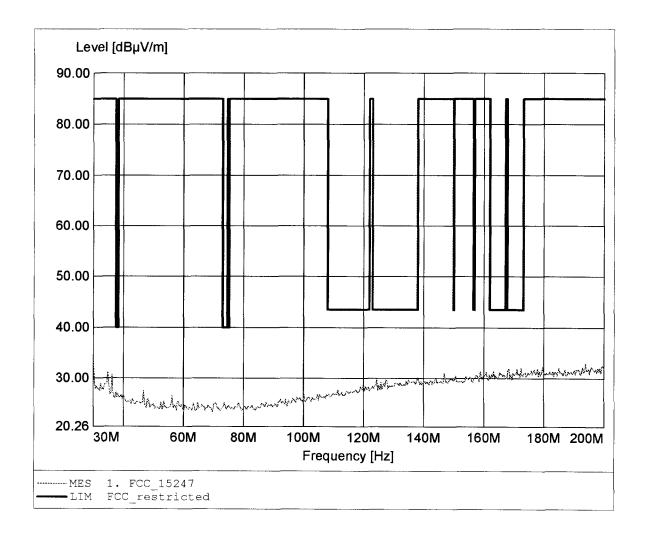
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Comment 1:

Test Specification: according to \$15.247

Comment 2:

Dist.: 3m, Ant.: HK 116 Freq: 30.000MHz, Emax: 33.36dBµV/m, RBW: 100kHz



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design Wireless stereo system

EUT:

/ Ch.: 0

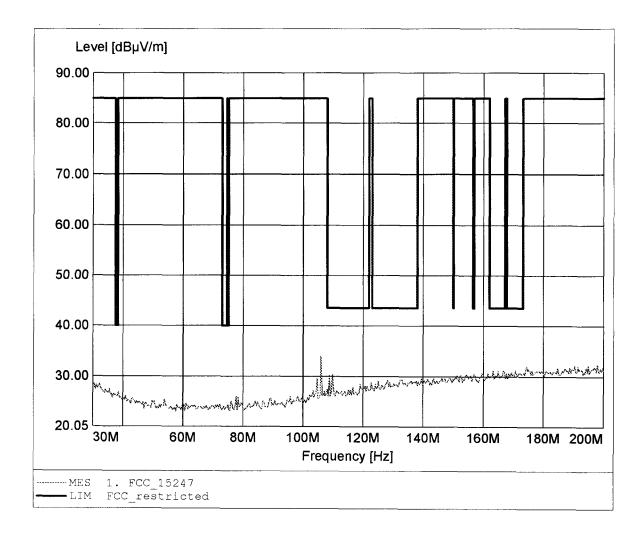
Model: W1 (2.4 GHz DSSS) / Ch. Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Comment 1:

Test Specification: according to \$15.247

Comment 2:

Dist.: 3m, Ant.: HK 116 Freq: 105.972MHz, Emax: 34.06dBpV/m, RBW: 100kHz



#### FCC RULES PART 15, SUBPART C

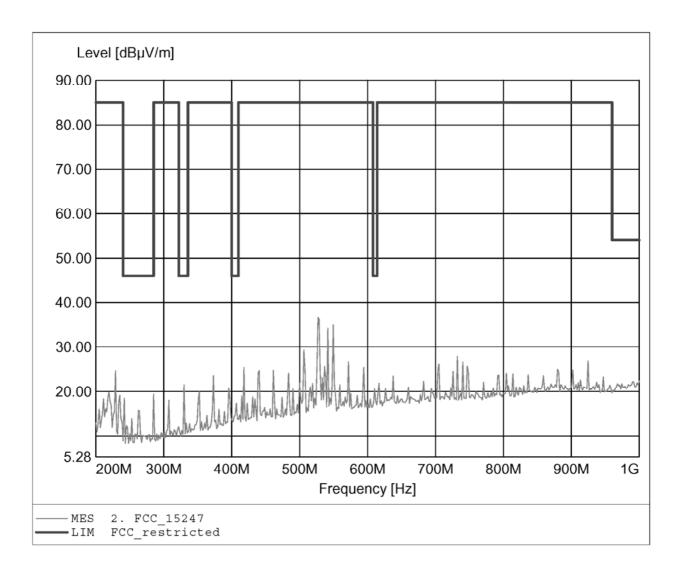
Approval Holder: Flextronics Design Wireless stereo system EUT:

Ch.: 0 Model: W1 (2.4 GHz DSSS) /

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC according to §15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 527.054MHz, Emax: 36.69dBµV/m, RBW: 100kHz Comment 2:



## FCC RULES PART 15, SUBPART C

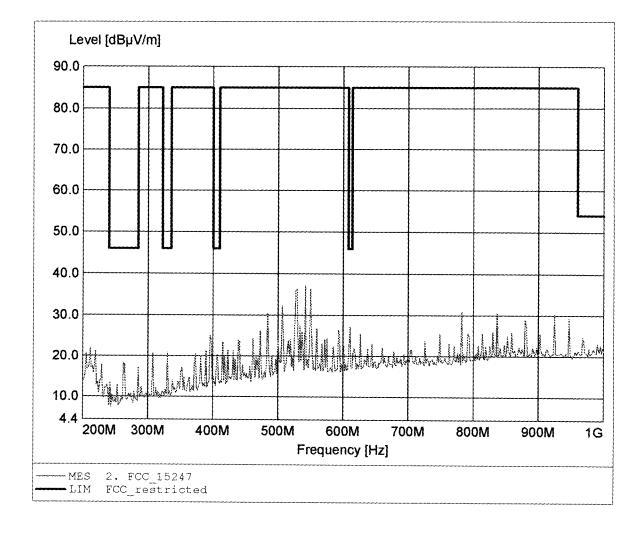
Approval Holder: Flextronics Design EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 541.483MHz, Emax: 37.21dBµV/m, RBW: 100kHz Comment 2:



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

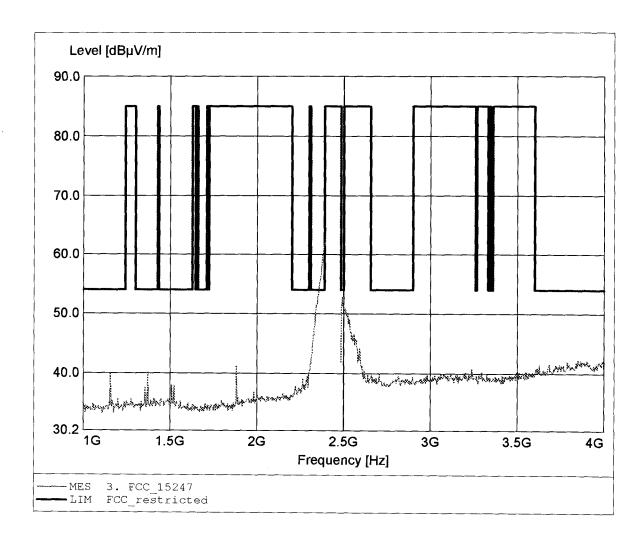
Test Specification: according to §15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2:

Freq: 2.397GHz, Emax:  $64.55dB\mu V/m$ , RBW: 1MHz



# FCC RULES PART 15, SUBPART C

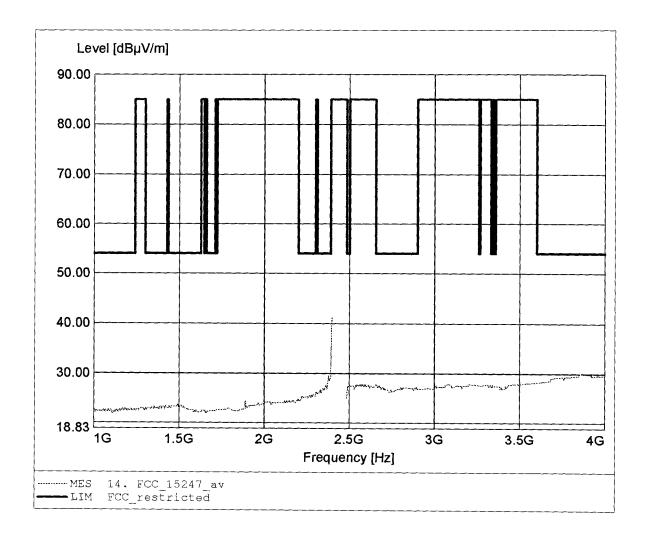
Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 0

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 2.397GHz, Emax: 41.36dBµV/m, RBW: 1MHz



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

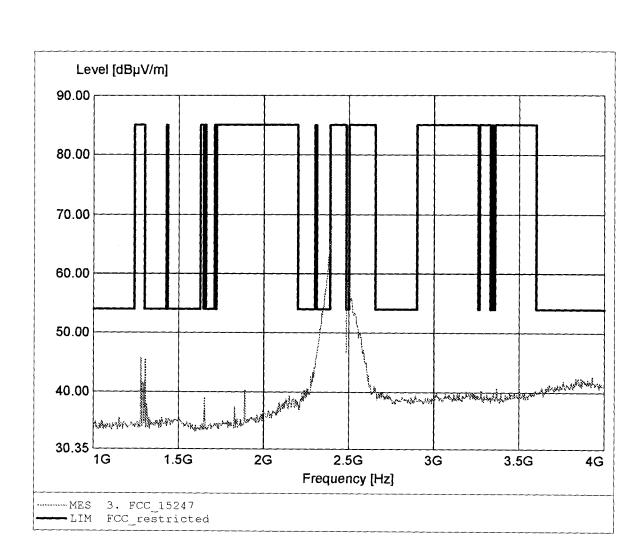
W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2:

Freq: 2.397GHz, Emax: 67.93dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

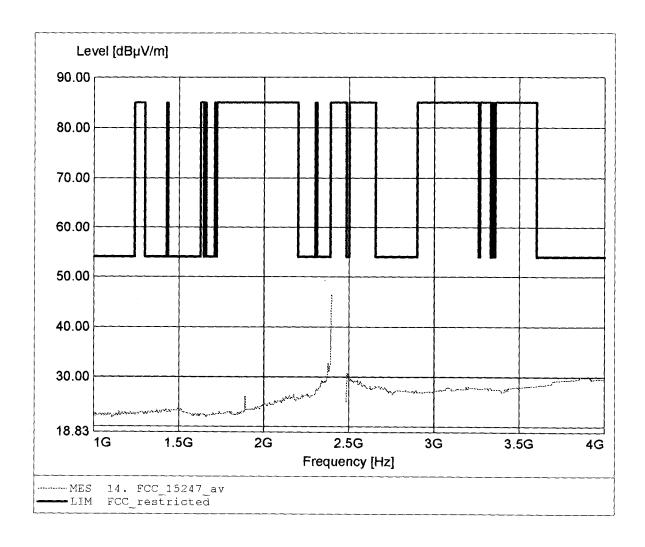
Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 0

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 2.397GHz, Emax: 46.35dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

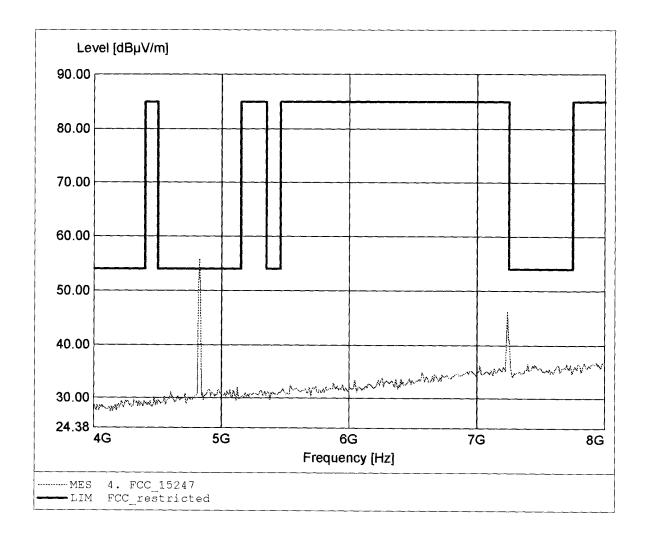
Test Specification: according to \$15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2:

Freq: 4.826GHz, Emax: 55.92dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 0

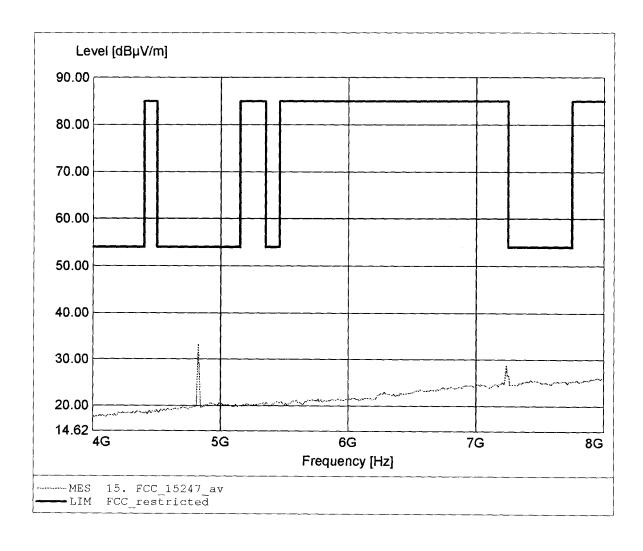
Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.826GHz, Emax: 33.35dBuV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 0

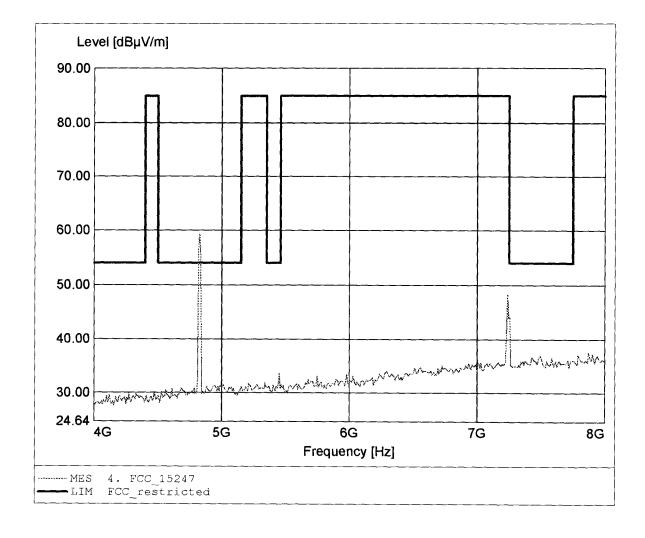
Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 4.826GHz, Emax: 59.46dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

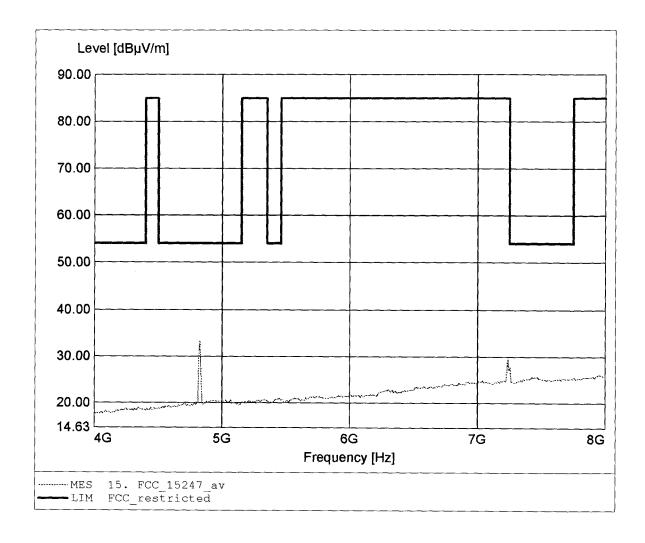
Approval Holder: Flextronics Design Wireless stereo system EUT:

Ch.: 0

Model: W1 (2.4 GHz DSSS) / C Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.826GHz, Emax: 33.42dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



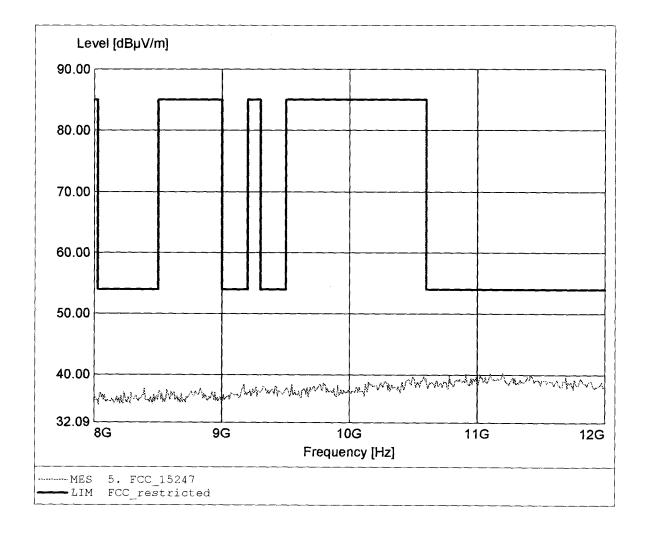
## FCC RULES PART 15, SUBPART C

Flextronics Design Approval Holder: Wireless stereo system EUT:

Model: W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.198GHz, Emax: 40.34dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

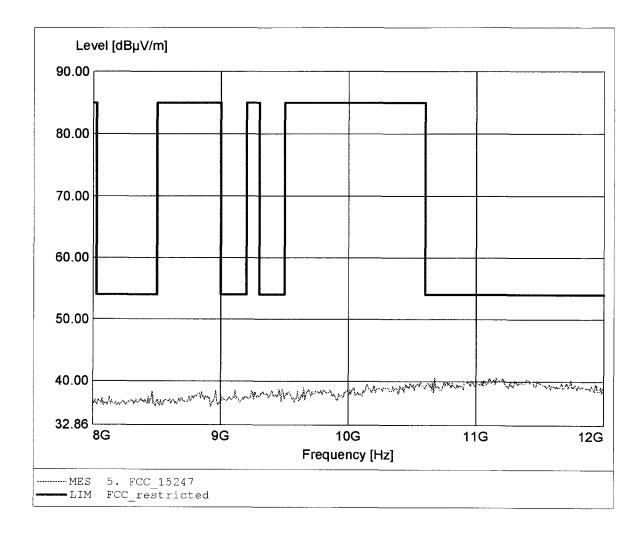
Approval Holder: Flextronics Design Wireless stereo system EUT:

W1 (2.4 GHz DSSS) Ch.: 0 Model:

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.158GHz, Emax: 40.62dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



#### FCC RULES PART 15, SUBPART C

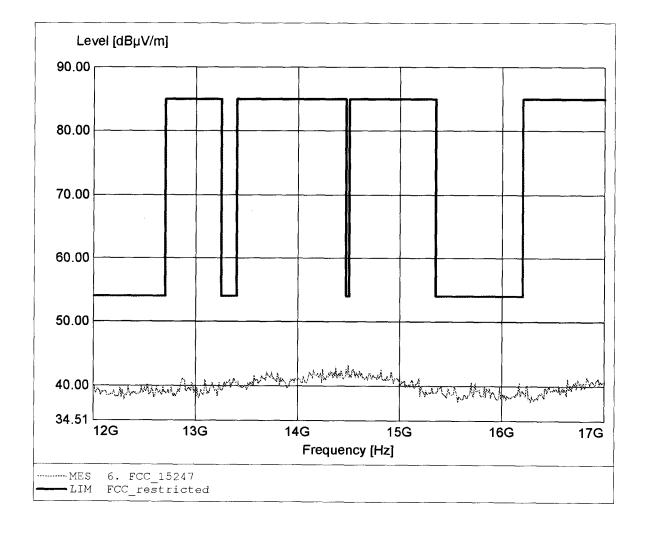
Approval Holder: Flextronics Design EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) Ch.: 0

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 14.495GHz, Emax: 43.22dBµV/m, RBW: 1MHz Test Specification: Comment 1:

Comment 2:



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 0

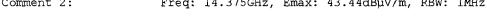
Model: W1 (2.4 GHz DSSS) / CTest Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

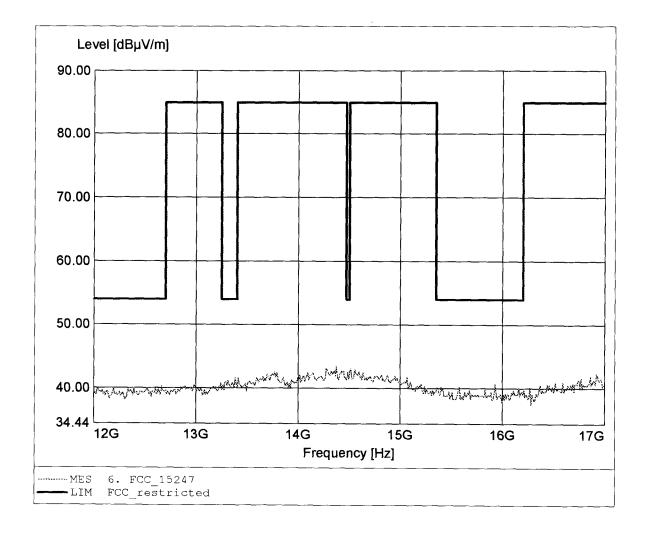
Test Specification:

according to \$15.247, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 14.375GHz, Emax: 43.44dBµV/m, RBW: 1MHz





#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 0

Model: W1 (2.4 GHz DSSS) / C
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

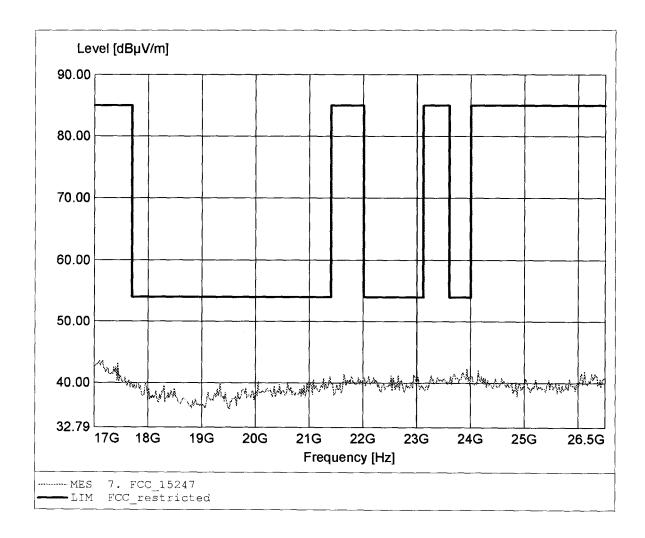
Test Specification:

according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL025, amplif. Freq: 17.152GHz, Emax: 43.72dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

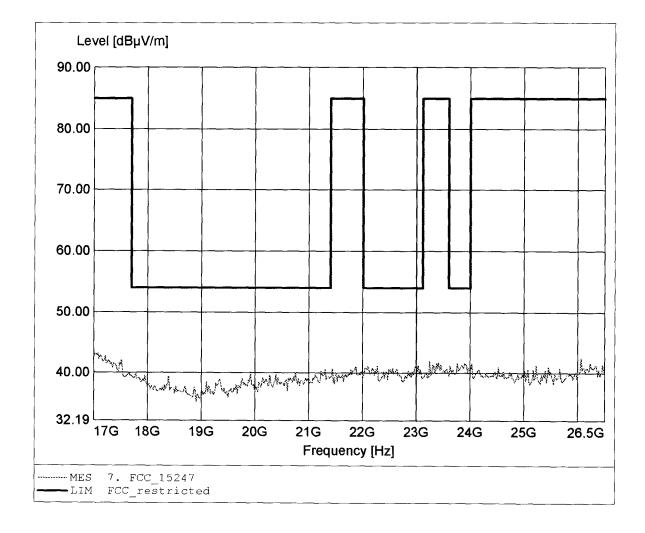
Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 0

Model: W1 (2.4 GHz DSSS) / CTest Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1: Comment 2: Dist.: 3m, Ant.: HL025, amplif. Freq: 17.076GHz, Emax: 43.14dBµV/m, RBW: 1MHz



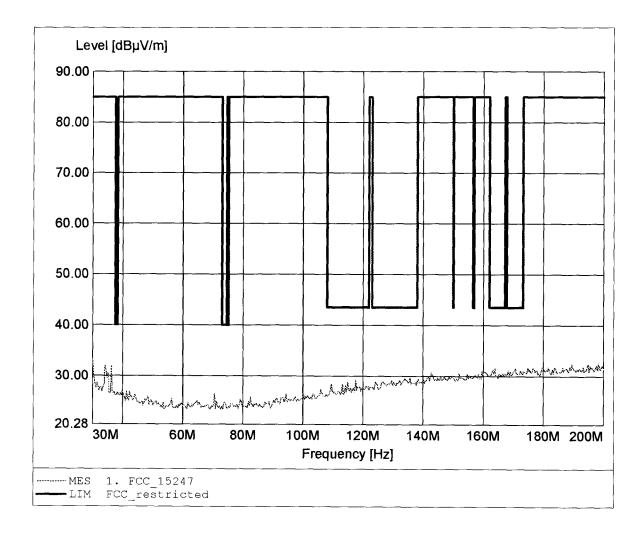
# FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 33.21dBµV/m, RBW: 100kHz



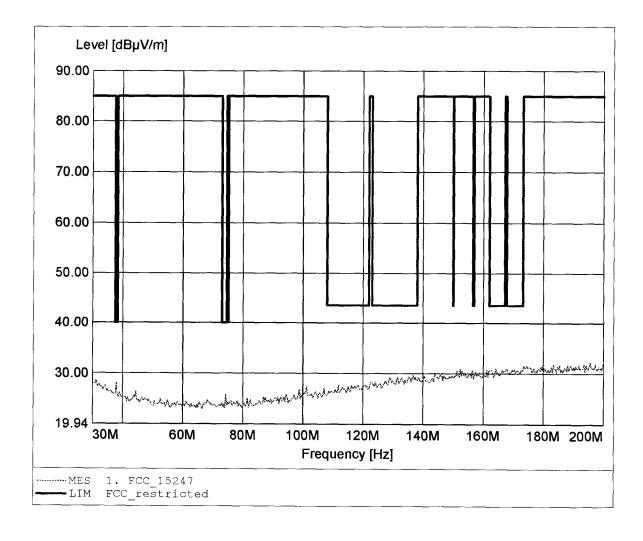
## FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 1

Model: W1 (2.4 GHz DSSS) / (
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC Test Specification: according to \$15.247

Comment 1: Comment 2: Dist.: 3m, Ant.: HK 116 Freq: 200.000MHz, Emax: 32.54dBpV/m, RBW: 100kHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

Wireless stereo system

EUT: Model:

W1 (2.4 GHz DSSS)

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Ch.: 1

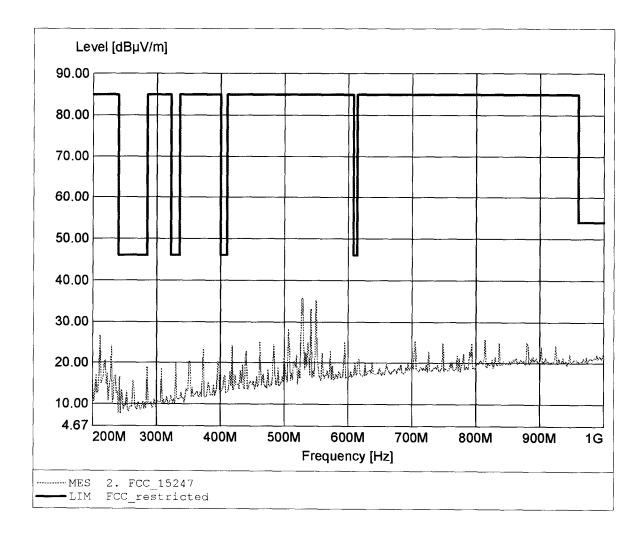
Test Specification:

according to \$15.247

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 528.657MHz, Emax: 35.81dBµV/m, RBW: 100kHz



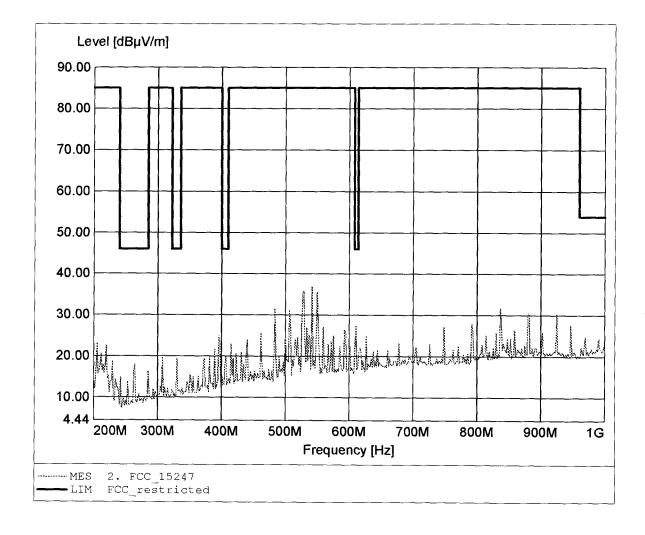
#### FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 1

Model: W1 (2.4 GHz DSSS) / Contract Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC Test Specification: according to \$15.247

Comment 1: Comment 2: Dist.: 3m, Ant.: HL 223, amplif. Freq: 541.483MHz, Emax: 36.78dBµV/m, RBW: 100kHz



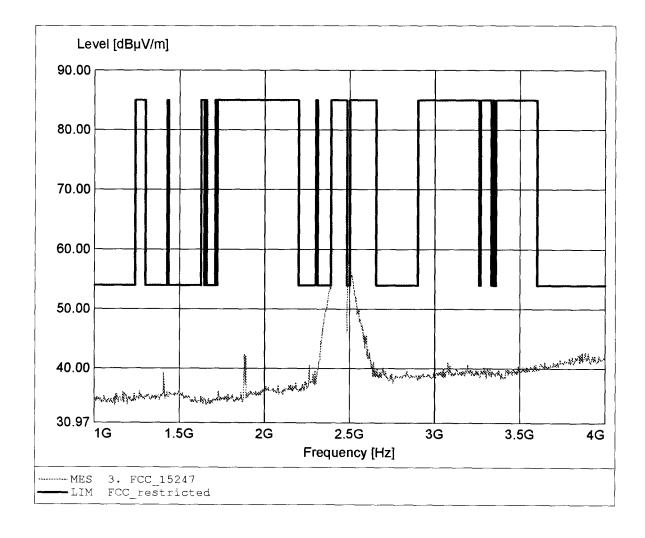
#### FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 1

Model: W1 (2.4 GHz DSSS) / CTest Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

according to \$15.247, peak detector Test Specification: Comment 1: Comment 2: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 58.08dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

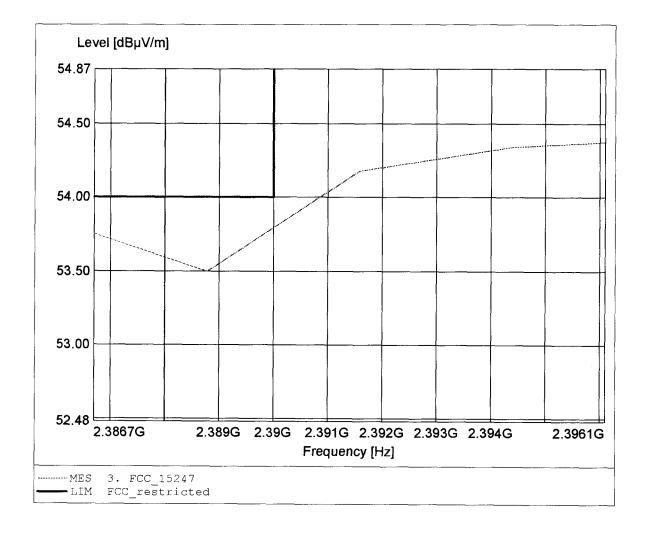
Approval Holder: Flextronics Design Wireless stereo system EUT:

W1 (2.4 GHz DSSS) Model: Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 58.08dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



# FCC RULES PART 15, SUBPART C

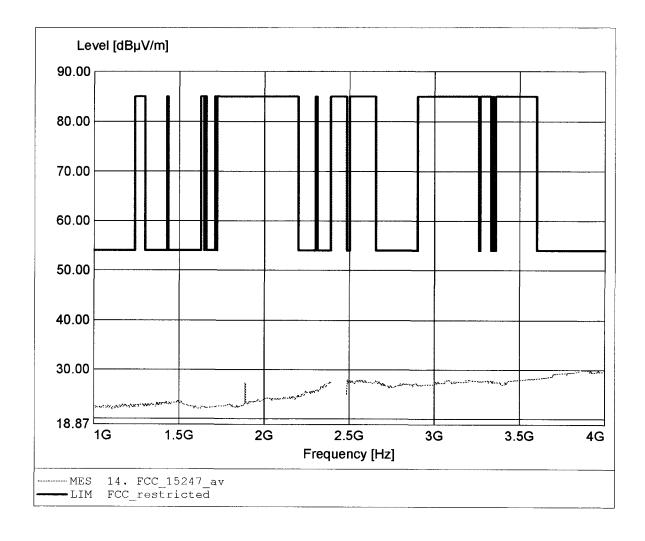
Approval Holder: Flextronics Design Wireless stereo system EUT:

Model: W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

according to \$15.247, average detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 3.851GHz, Emax: 30.03dBµV/m, RBW: 1MHz Comment 2:



## FCC RULES PART 15, SUBPART C

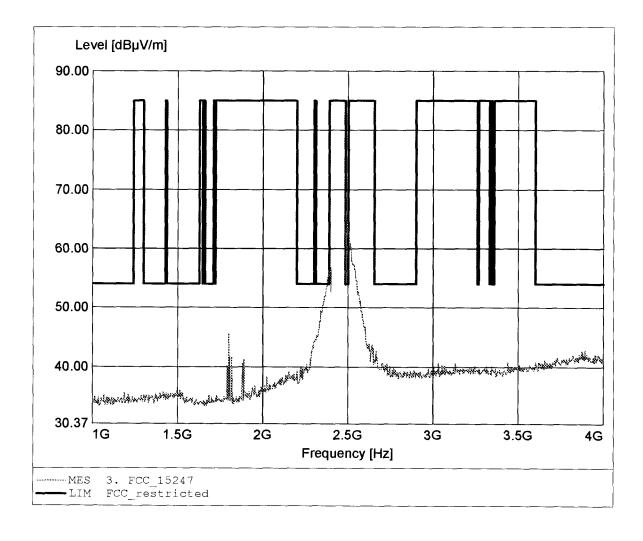
Approval Holder: Flextronics Design EUT: Wireless stereo system

W1 (2.4 GHz DSSS) Model: Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 65.22dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

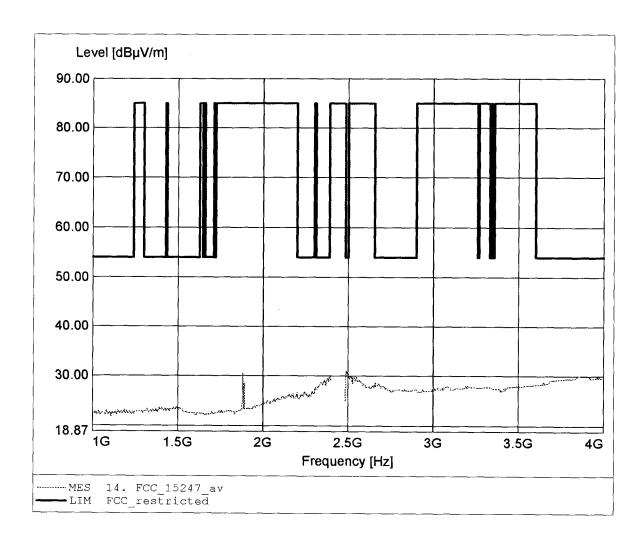
Test Specification:

according to \$15.247, average detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 31.03dBµV/m, RBW: 1MHz



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 1

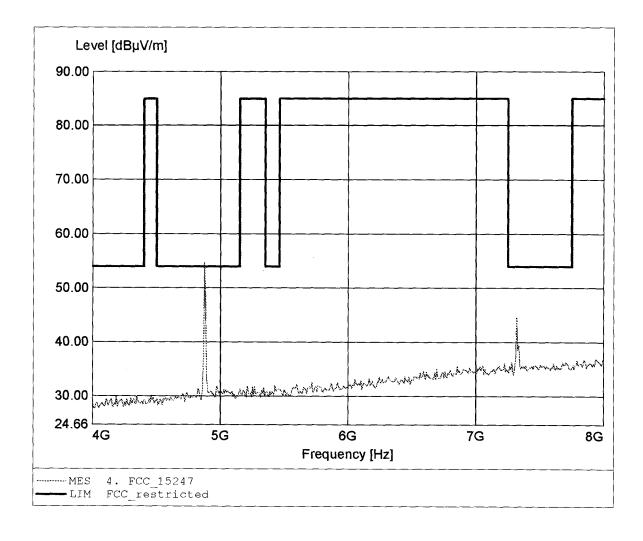
Model: W1 (2.4 GHz DSSS) / C Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.874GHz, Emax: 54.72dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

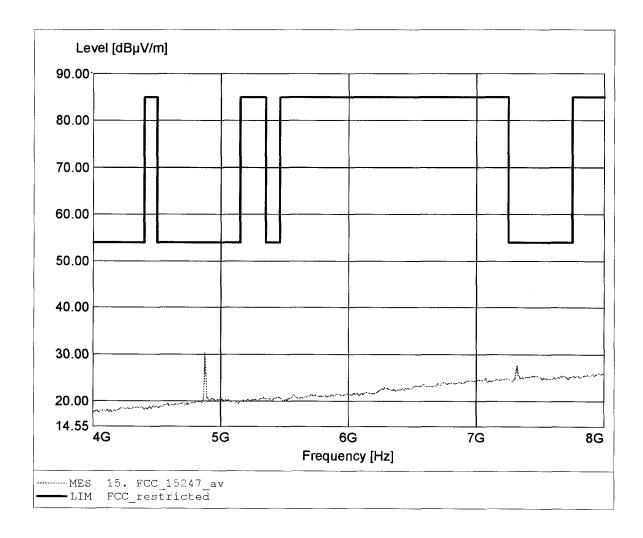
Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.874GHz, Emax: 30.38dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

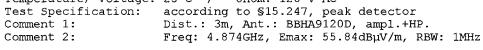
EUT:

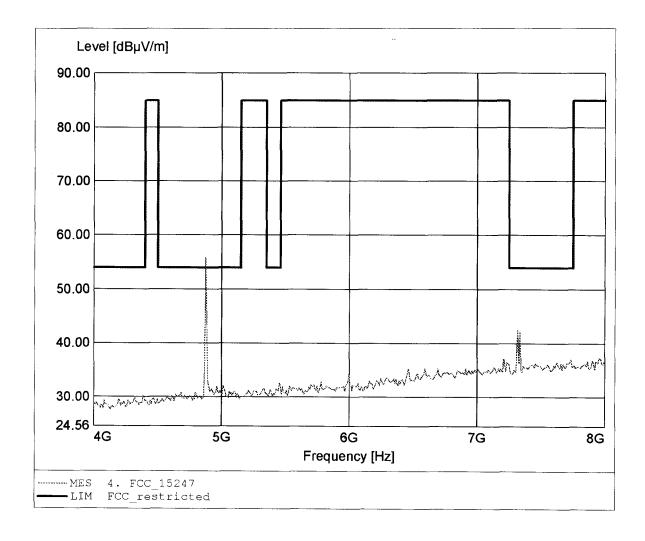
Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC





## FCC RULES PART 15, SUBPART C

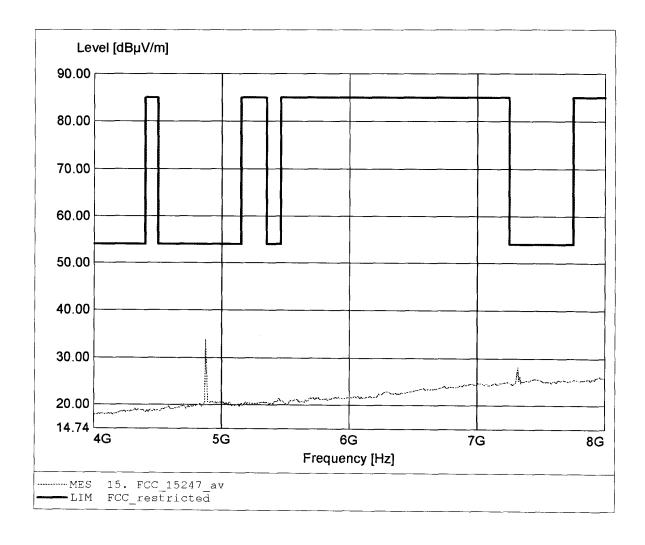
Approval Holder: Flextronics Design Wireless stereo system EUT:

Model: W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC
Test Specification: according to \$15.247, average detector

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 4.874GHz, Emax: 33.88dBuV/m, RBW: 1MHz Comment 2:



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 1

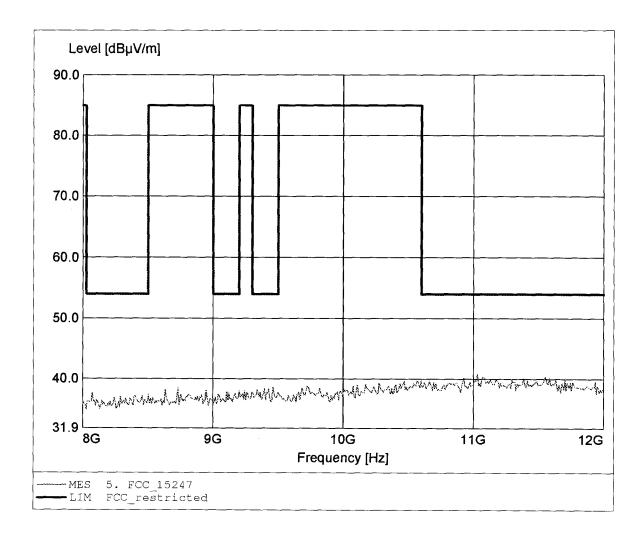
Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.030GHz, Emax: 40.94dBµV/m, RBW: 1MHz



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) / Ch.: 1

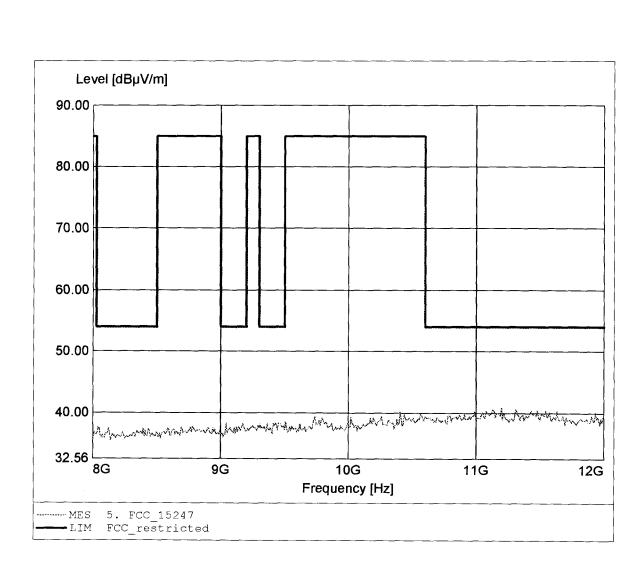
Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.198GHz, Emax: 41.10dBµV/m, RBW: 1MHz



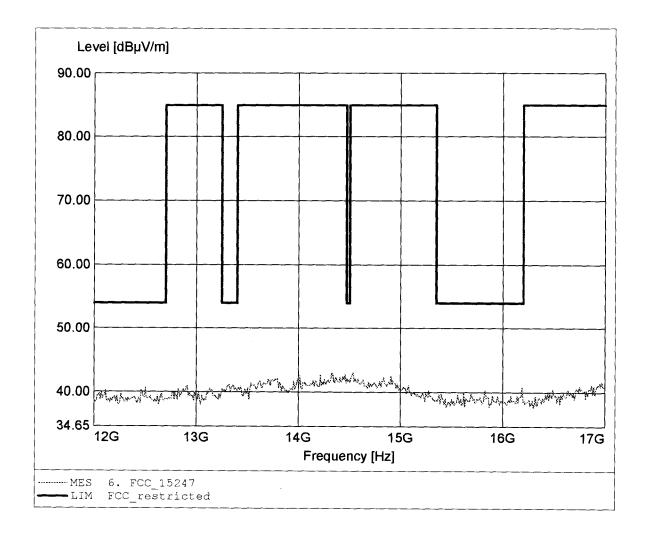
# FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design Wireless stereo system EUT:

Model: W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.535GHz, Emax: 43.05dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

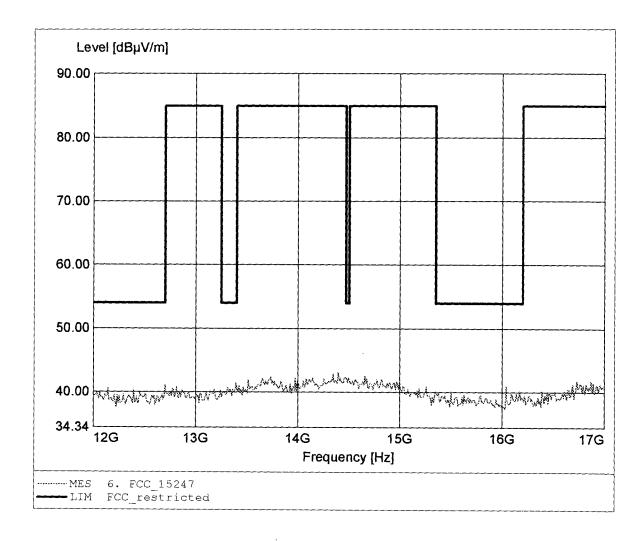
Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.395GHz, Emax: 43.11dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

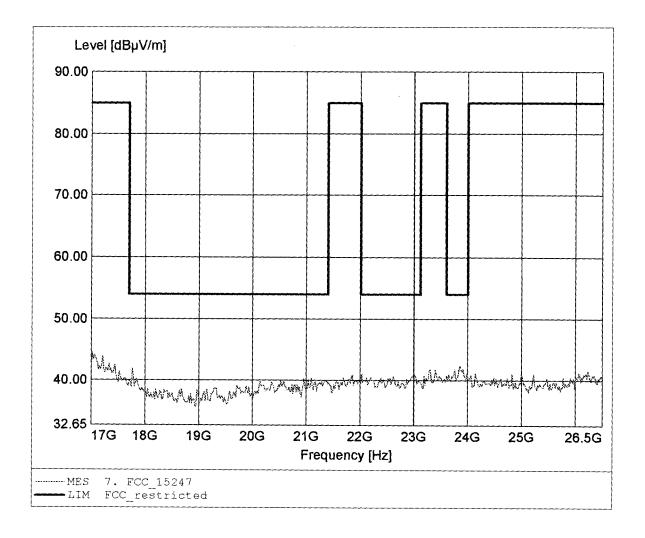
Approval Holder: Flextronics Design Wireless stereo system EUT:

W1 (2.4 GHz DSSS) Model: Ch.: 1

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Comment 1:

Dist.: 3m, Ant.: HL025, amplif. Freq: 17.019GHz, Emax: 44.52dBµV/m, RBW: 1MHz Comment 2:



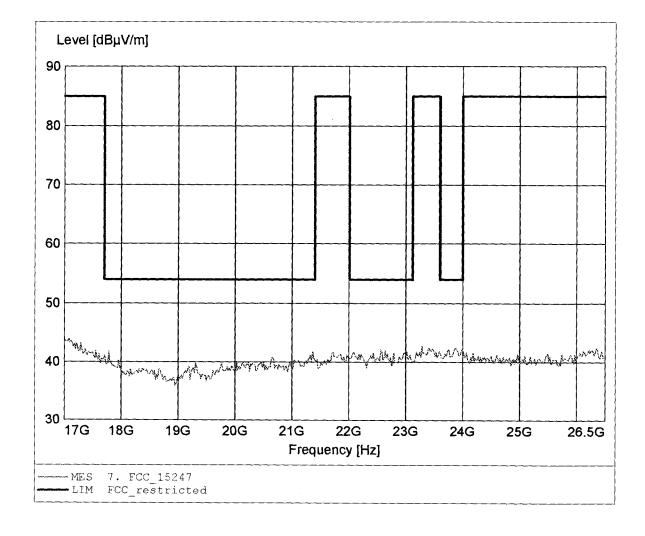
# FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) Ch.: 1

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 44.03dBµV/m, RBW: 1MHz



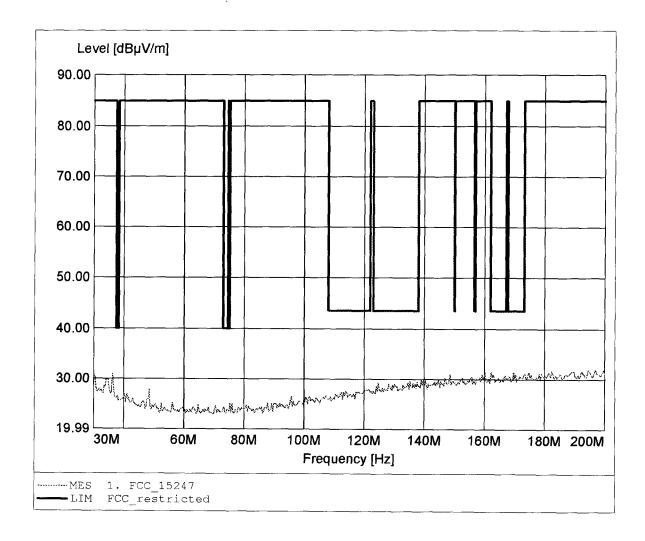
#### FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 2

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 196.934MHz, Emax: 32.09dBµV/m, RBW: 100kHz



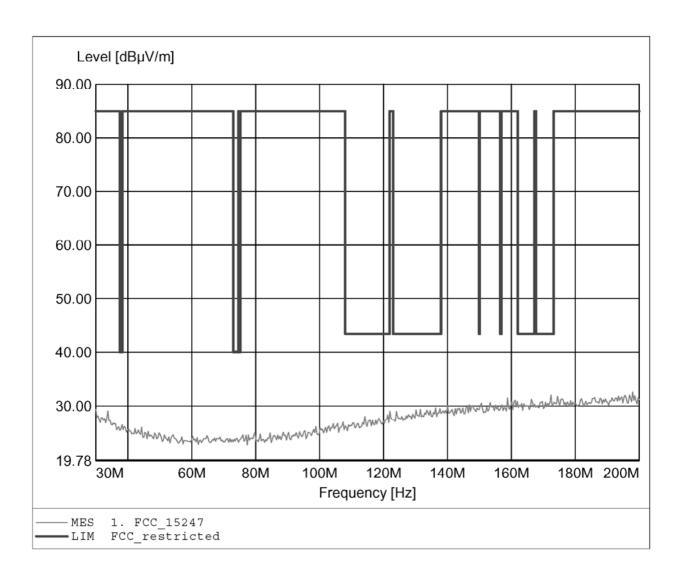
#### FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 2

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 197.956MHz, Emax: 32.73dBμV/m, RBW: 100kHz



#### FCC RULES PART 15, SUBPART C

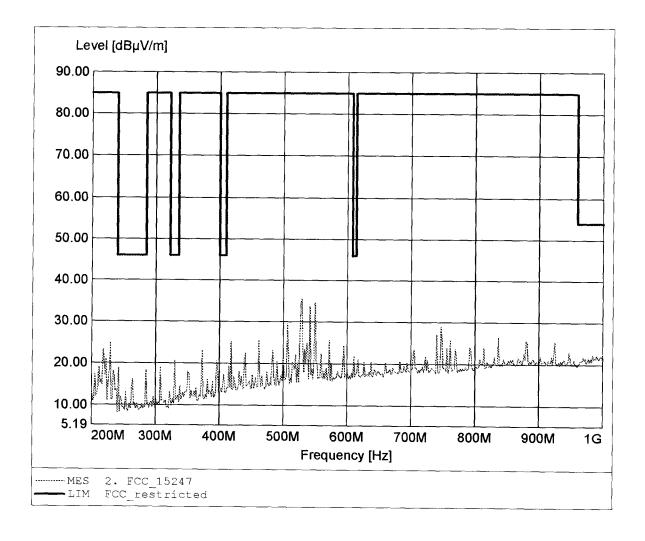
Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 2

Model: W1 (2.4 GHz DSSS) / Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 528.657MHz, Emax: 35.50dBµV/m, RBW: 100kHz Comment 2:



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design Wireless stereo system

EUT: Model:

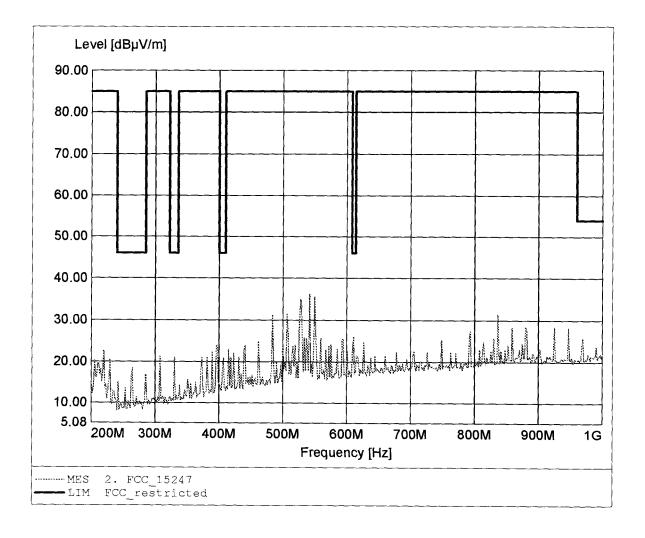
W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247

Comment 1: Comment 2:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 541.483MHz, Emax: 36.25dBuV/m, RBW: 100kHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design Wireless stereo system

EUT: Model:

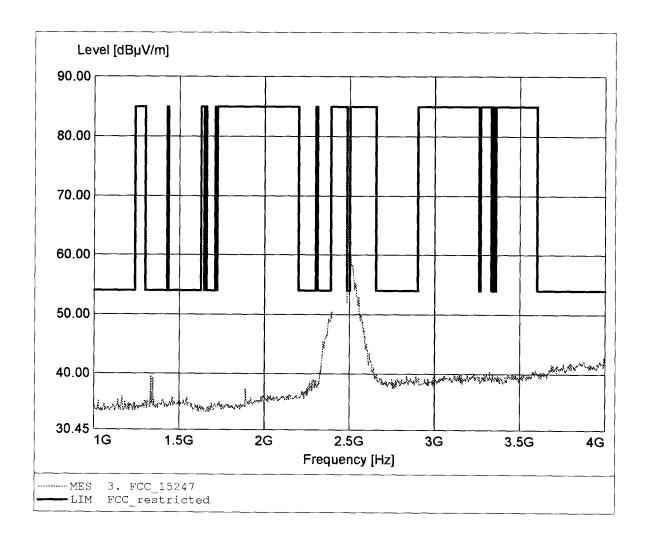
W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 65.27dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 2

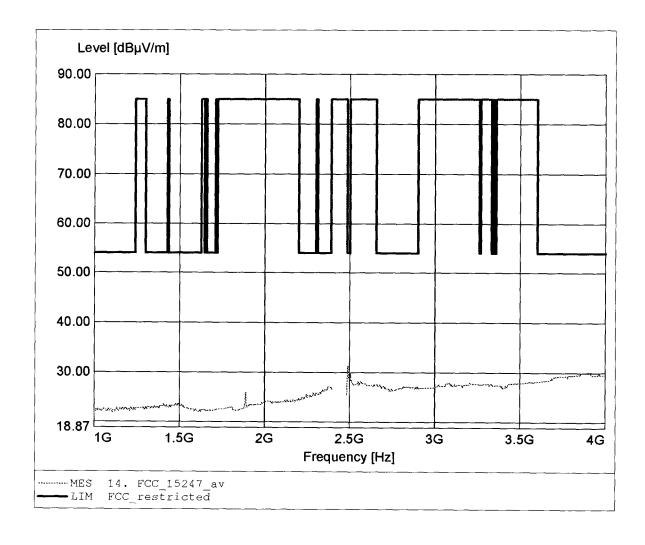
Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 31.26dBuV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

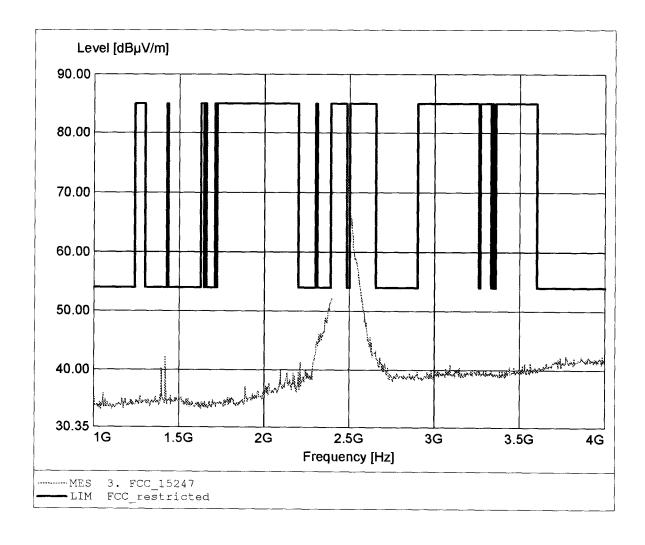
Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 2

Model: W1 (2.4 GHz DSSS) / OTEST Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 2.490GHz, Emax: 72.68dBµV/m, RBW: 1MHz



#### FCC RULES PART 15, SUBPART C

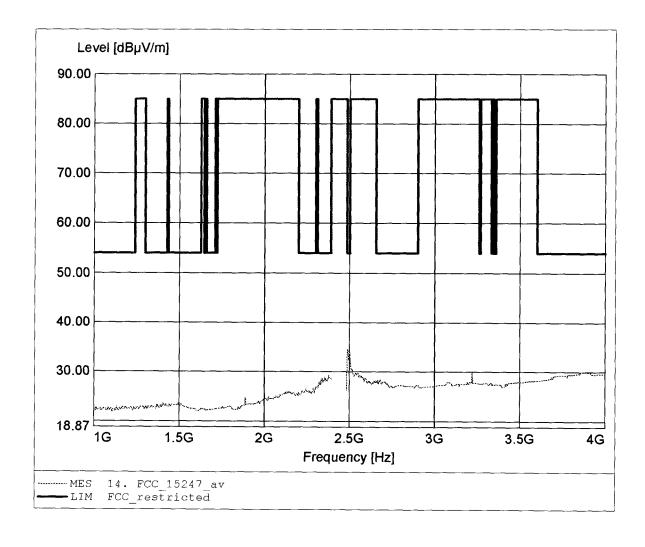
Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 2

Model: W1 (2.4 GHz DSSS) / CTest Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.490GHz, Emax: 34.55dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

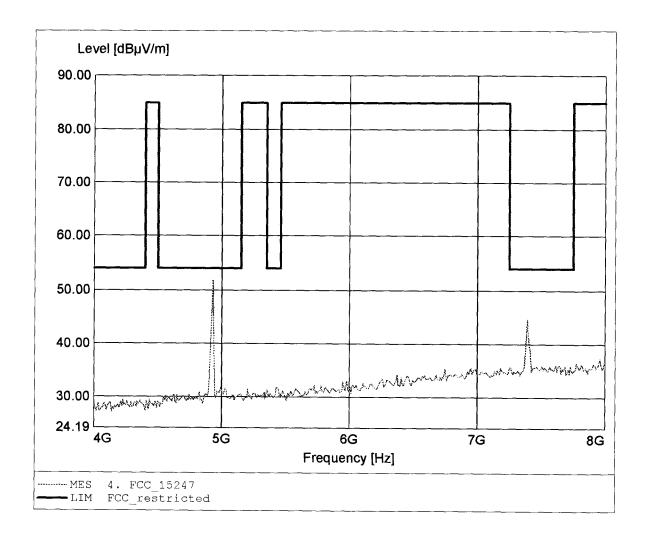
Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.930GHz, Emax: 51.85dBµV/m, RBW: 1MHz



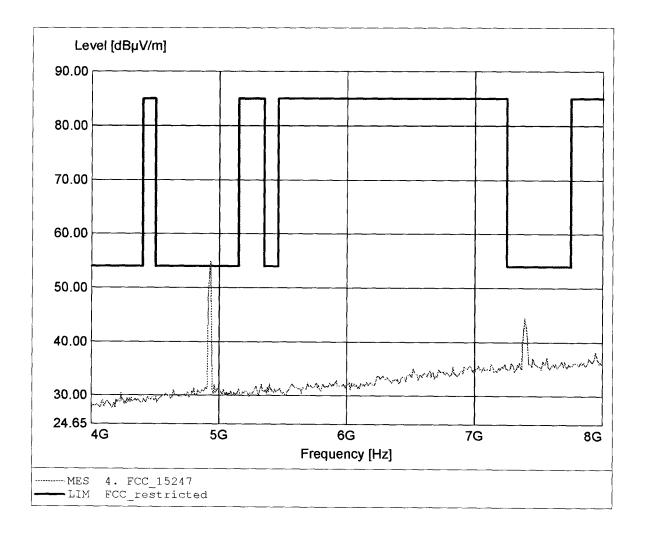
## FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design Wireless stereo system EUT:

Model: W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.930GHz, Emax: 54.86dBµV/m, RBW: 1MHz



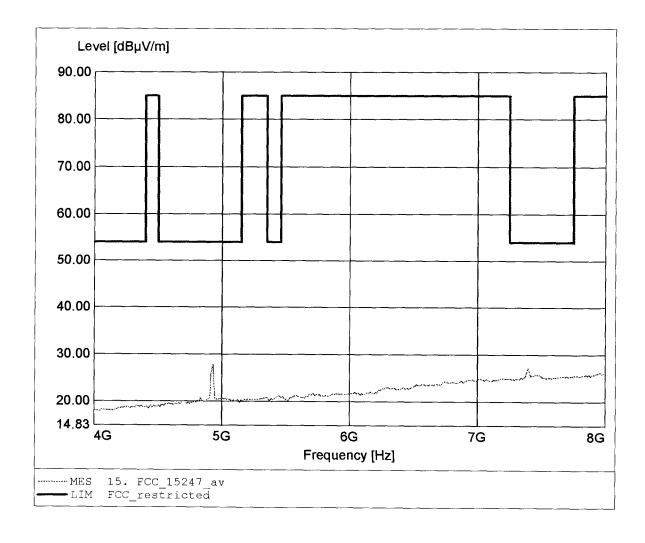
#### FCC RULES PART 15, SUBPART C

Approval Holder: Flextronics Design EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, average detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.930GHz, Emax: 27.96dBµV/m, RBW: 1MHz Comment 1: Comment 2:



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 2

Model: W1 (2.4 GHz DSSS) / C
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

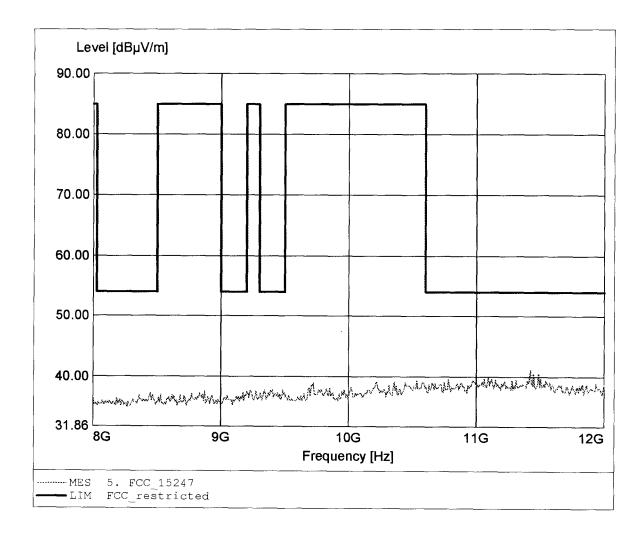
Test Specification:

according to §15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.423GHz, Emax: 41.26dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

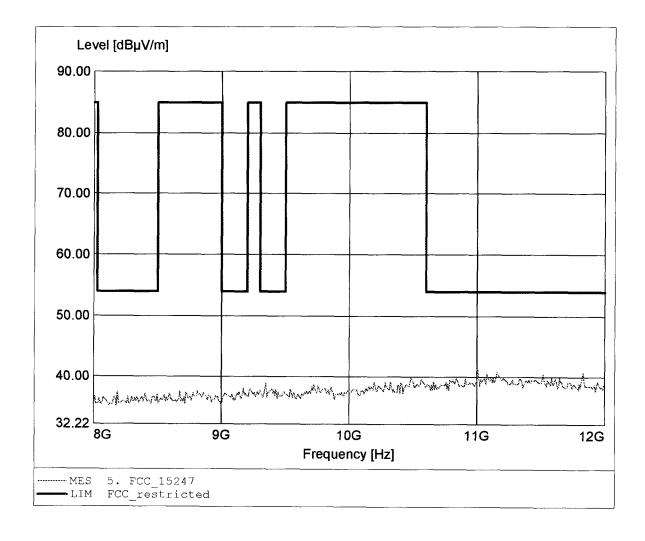
Approval Holder: Flextronics Design EUT: Wireless stereo system

Ch.: 2

Model: W1 (2.4 GHz DSSS) / C
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.006GHz, Emax: 41.13dBµV/m, RBW: 1MHz



#### FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 2

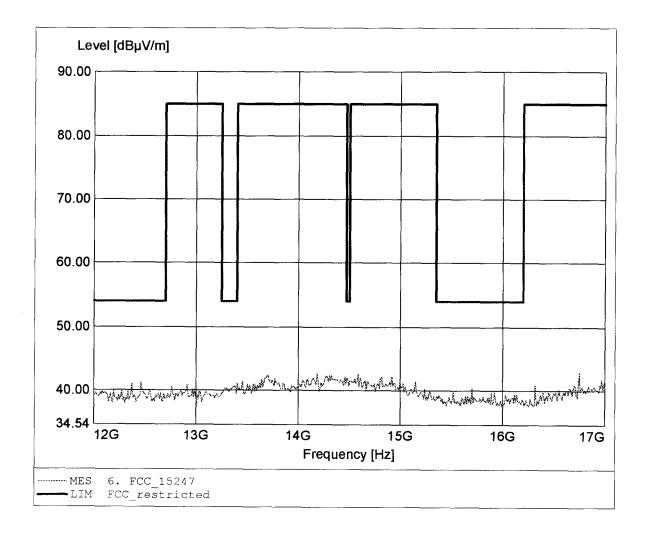
Model: W1 (2.4 GHz DSSS) / C
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 16.749GHz, Emax: 42.96dBµV/m, RBW: 1MHz



## FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

Wireless stereo system

Ch.: 2

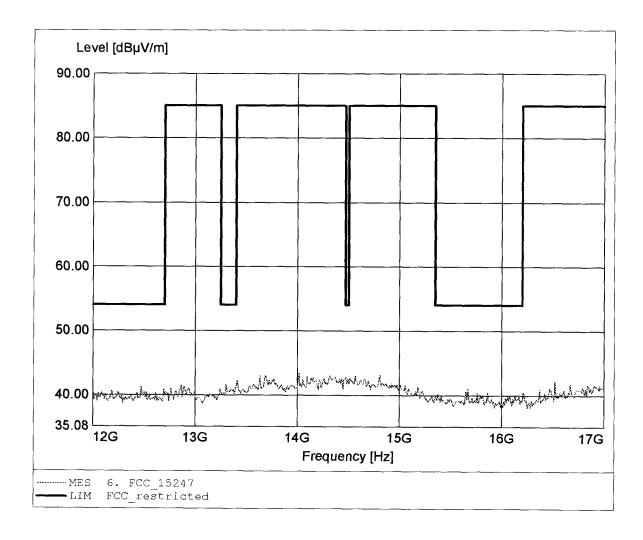
Model: W1 (2.4 GHz DSSS) / C
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 14.014GHz, Emax: 43.58dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

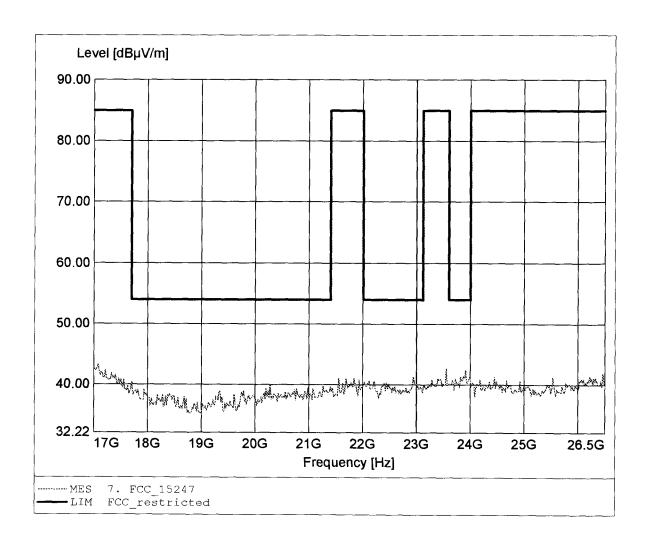
Approval Holder: Flextronics Design
EUT: Wireless stereo system

Model: W1 (2.4 GHz DSSS) / Ch.: 2

Test Site / Operator: ETS / Mr. Handrik Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector

Comment 1: Comment 2: Dist.: 3m, Ant.: HL025, amplif. Freq: 17.076GHz, Emax: 43.26dBµV/m, RBW: 1MHz



# FCC RULES PART 15, SUBPART C

Approval Holder:

Flextronics Design

EUT:

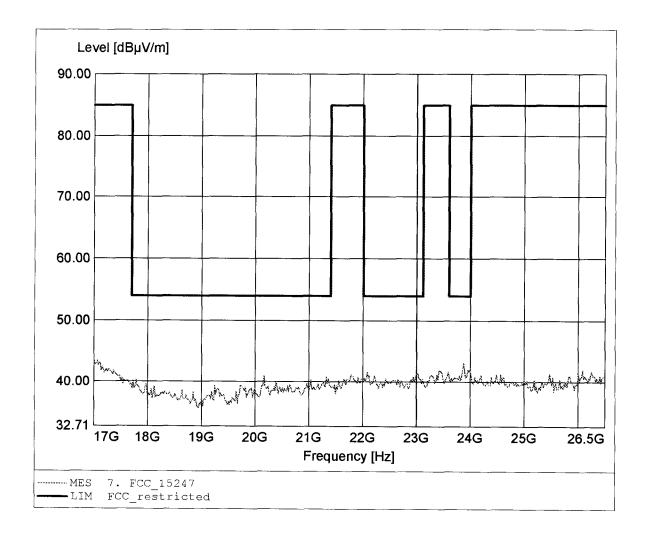
Wireless stereo system

Model:

W1 (2.4 GHz DSSS) Ch.: 2

Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 120 V AC

Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 43.69dBµV/m, RBW: 1MHz





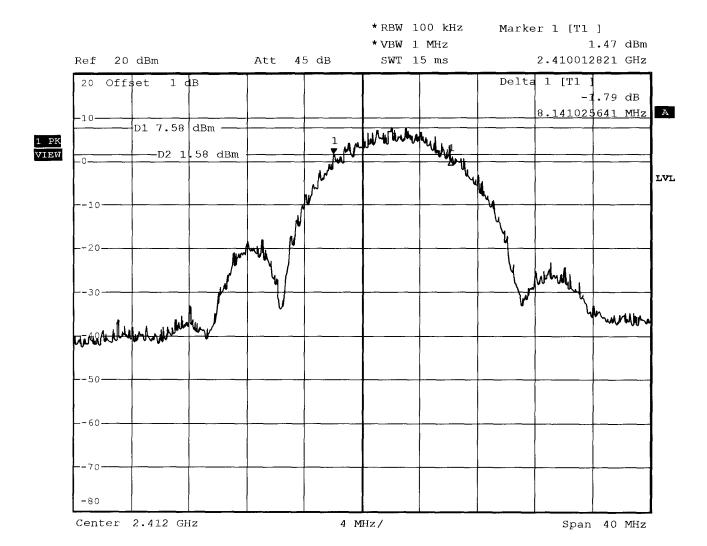
# Appendix D

Spurious Emissions conducted - Transmitter operating



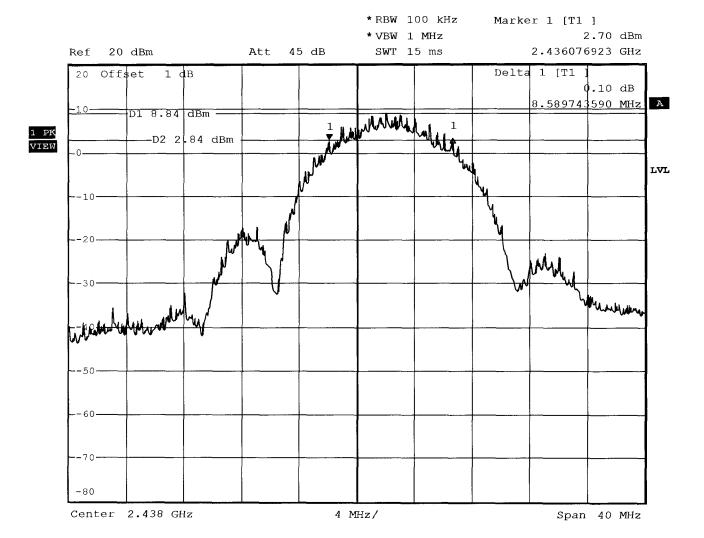
# Appendix E

Minimum 6 dB Bandwidth



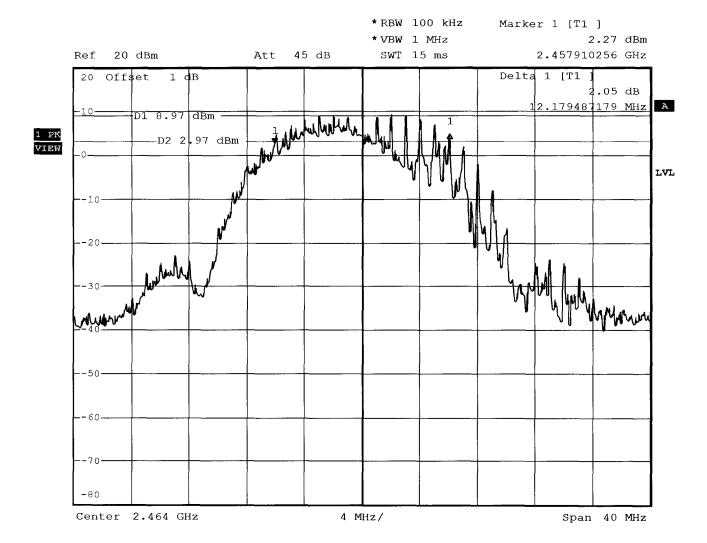
Minimum 6 dB Bandwidth / wireless stereo system / w1 / ch. 0

Date: 14.DEC.2005 10:36:43



Minimum 6 dB Bandwidth / wireless stereo system / w1 / ch. 1  $\,$ 

Date: 14.DEC.2005 10:40:59



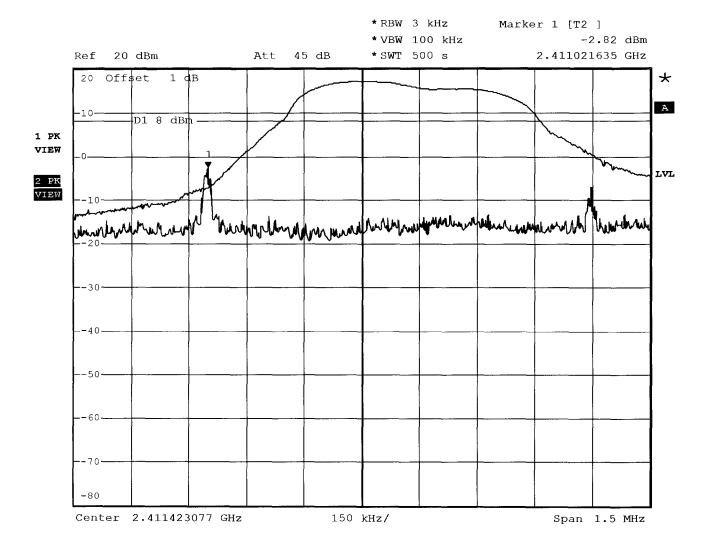
Minimum 6 dB Bandwidth  $\,/\,$  wireless stereo system  $\,/\,$  w1  $\,/\,$  ch. 2

Date: 14.DEC.2005 10:47:24



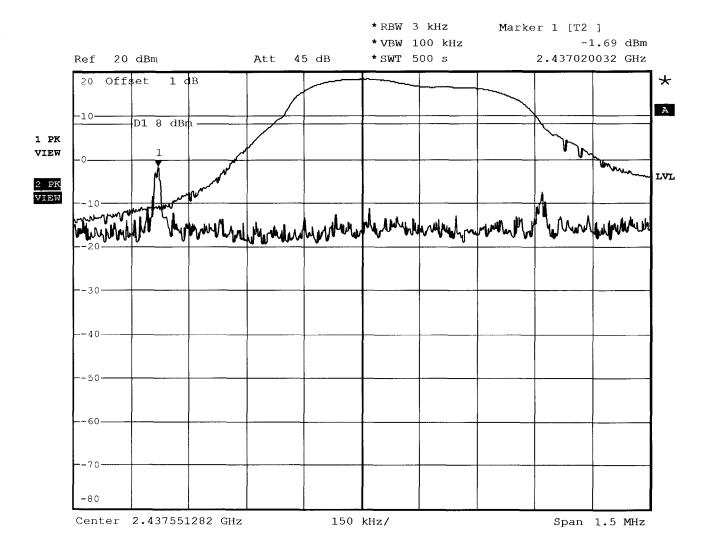
# Appendix F

Peak Power Spectral Density



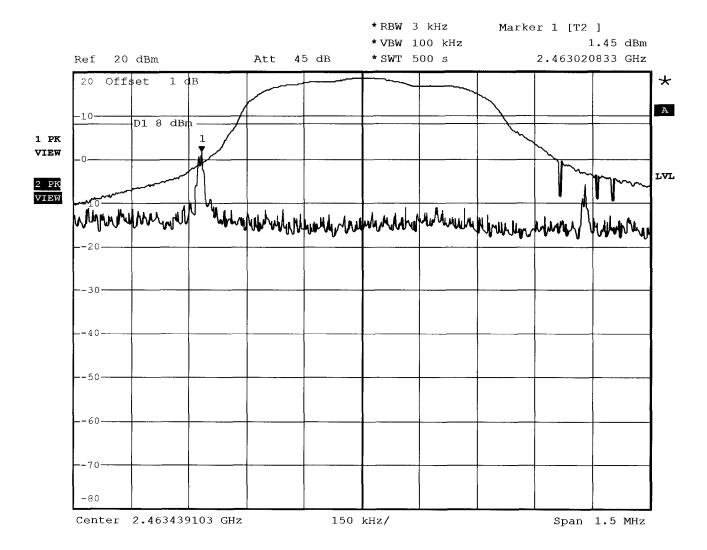
Power Sectral Density / wireless stereo system / w1 / ch. 0

Date: 14.DEC.2005 11:13:27



Power Sectral Density / wireless stereo system / w1 / ch. 1

Date: 14.DEC.2005 11:20:04



Power Sectral Density / wireless stereo system / w1 / ch. 2

Date: 14.DEC.2005 11:25:07



# Appendix G

Conducted Emission at (AC) Power Line

Wireless stereo system

Manufacturer:

Flextronics Design

Operating Condition: Unom: 120V AC, Tnom: 23°C

Test Site: Operator:

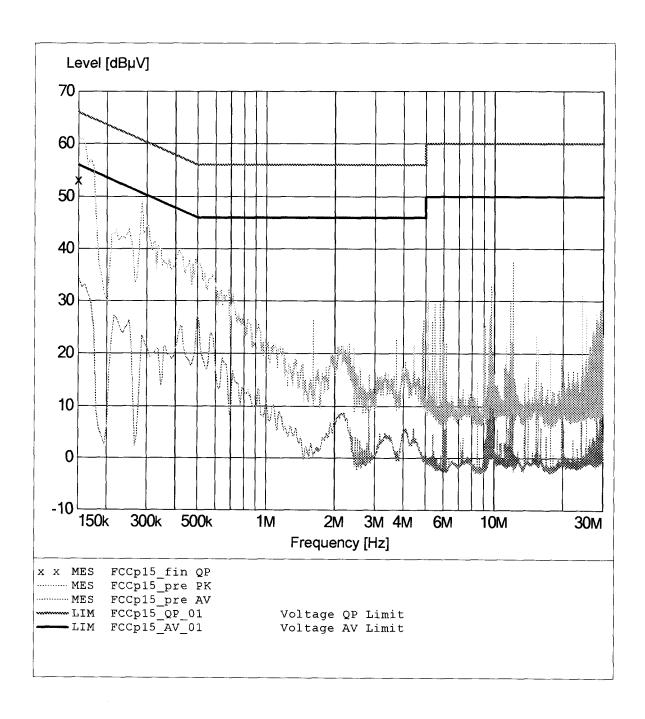
ETS

Mr. Fleischer

Test Specification: V-Network: ESH2-Z5 (L1)

Comment:

model: Beolink W1 mode: Transmitter



EUT:

Wireless stereo system

Manufacturer:

Flextronics Design Operating Condition: Unom: 120V AC, Tnom: 23°C

Test Site:

ETS

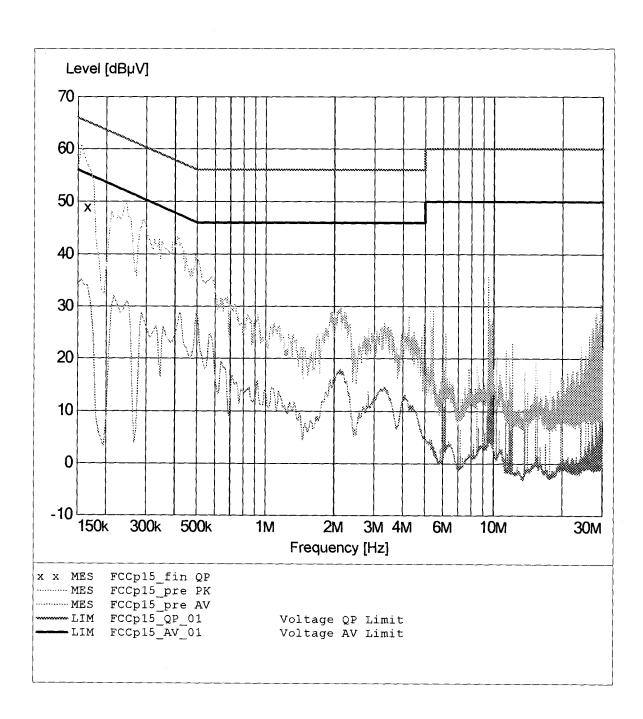
Operator:

Mr. Fleischer

Test Specification: V-Network: ESH2-Z5 (N)

Comment:

model: Beolink W1 mode: Transmitter



EUT:

Wireless stereo system

Manufacturer:

Flextronics Design Operating Condition: Unom: 120V AC, Tnom: 23°C

Test Site:

ETS

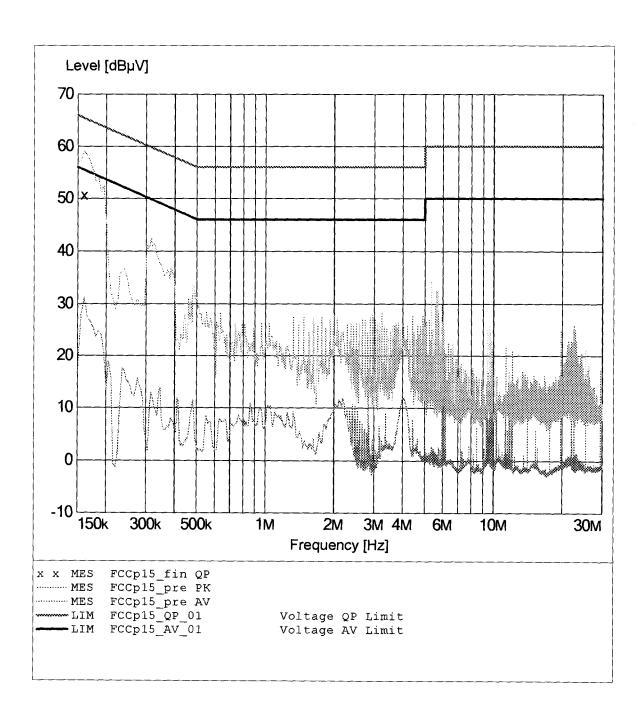
Operator:

Mr. Fleischer

Test Specification: V-Network: ESH2-Z5 (L1)

Comment:

model: Beolink W1 mode: Receiver



EUT: Wireless stereo system Manufacturer: Flextronics Design

Operating Condition: Unom: 120V AC, Tnom: 23°C

Test Site: ETS

Operator: Mr. Fleischer

Test Specification: V-Network: ESH2-Z5 (N)

Comment: model: Beolink W1 mode: Receiver

