

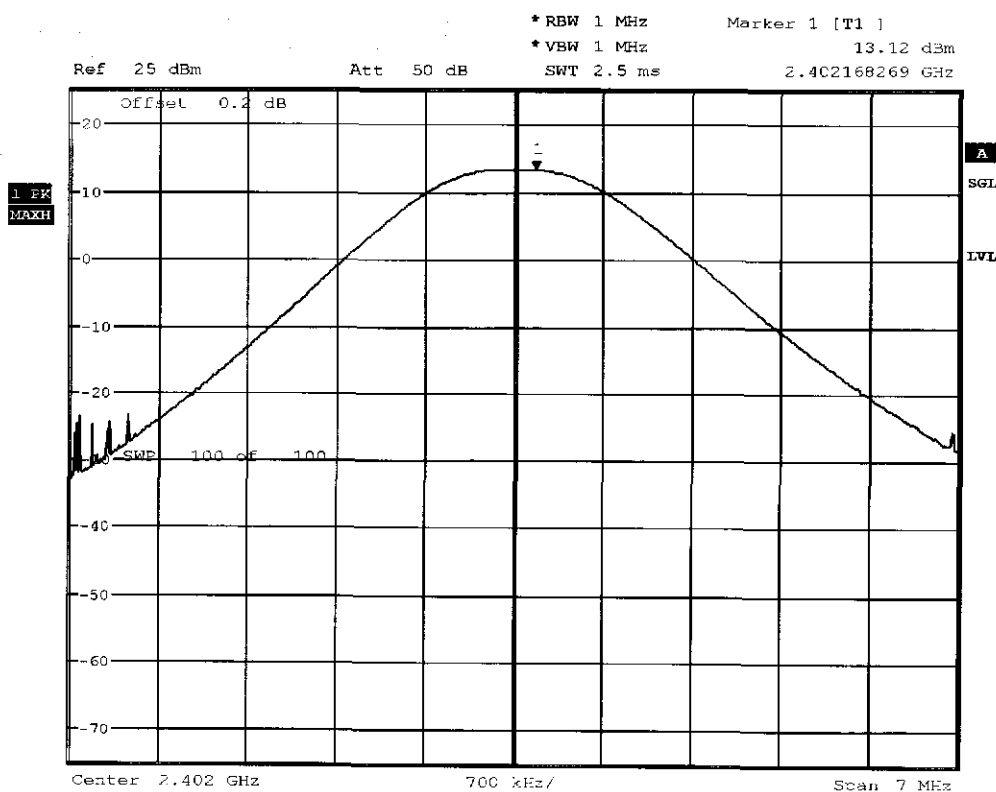


Appendix B

Peak Output Power

FCC part 15.247**Peak output power conducted**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 0 / 2402 MHz
Comment 2	13.12 dBm



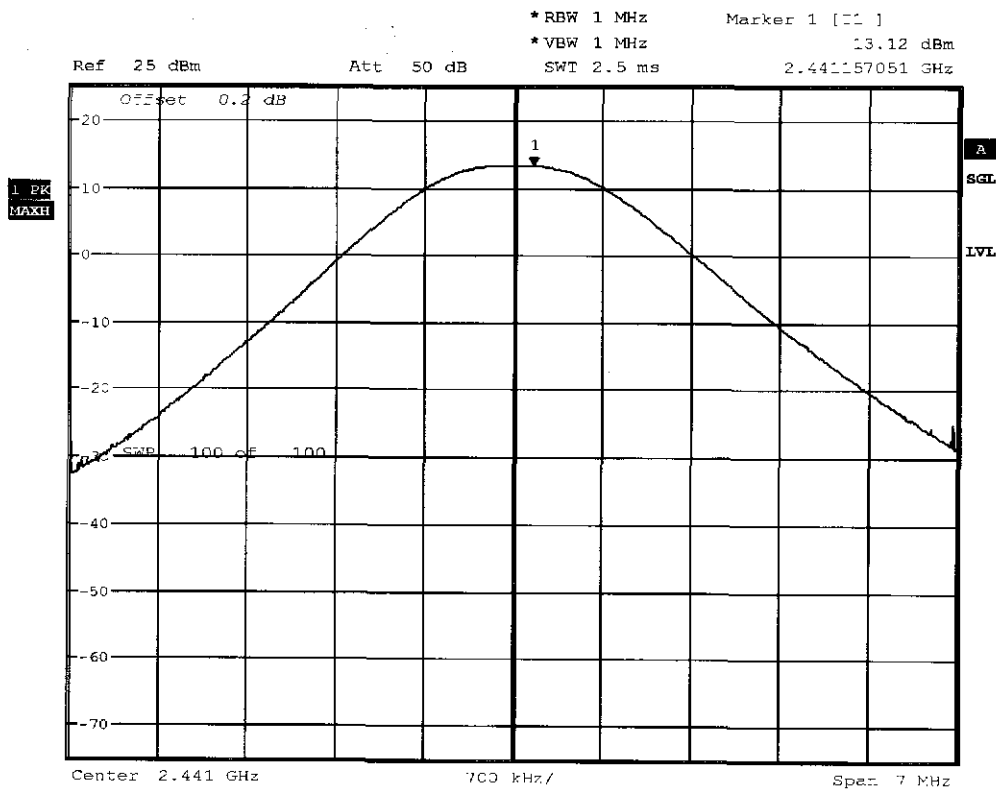
Date: 4.JAN.2006 12:48:45

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	13.12 dBm



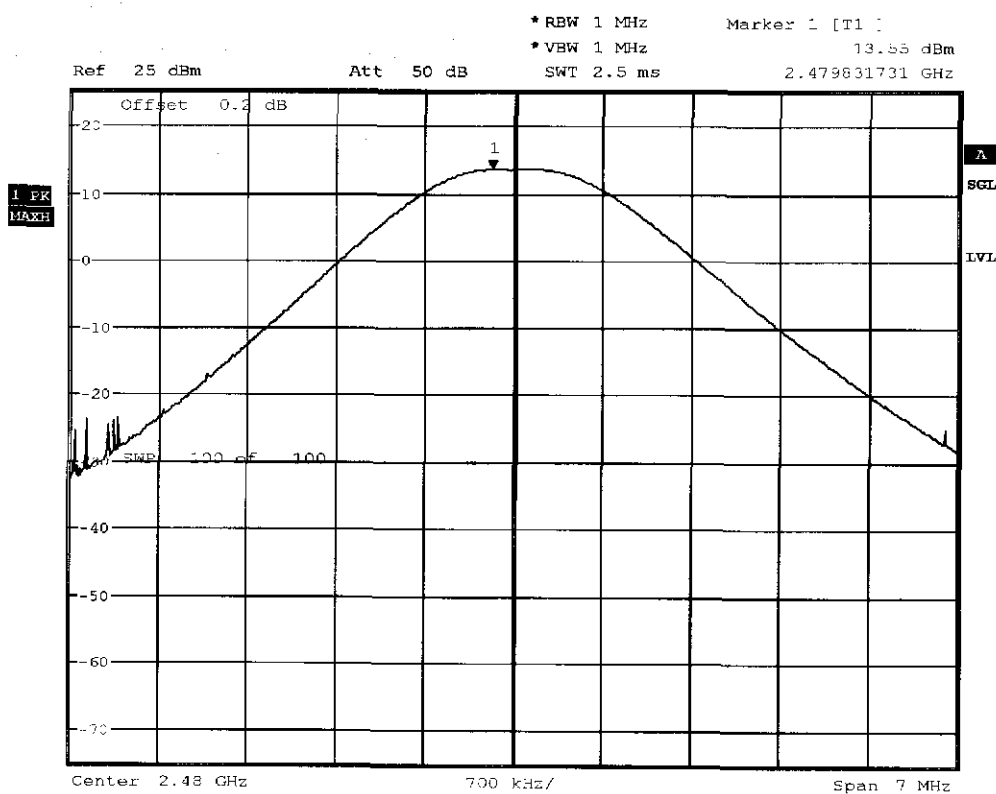
Date: 4.JAN.2006 13:07:26

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 78 / 2480 MHz
Comment 2	13.55 dBm



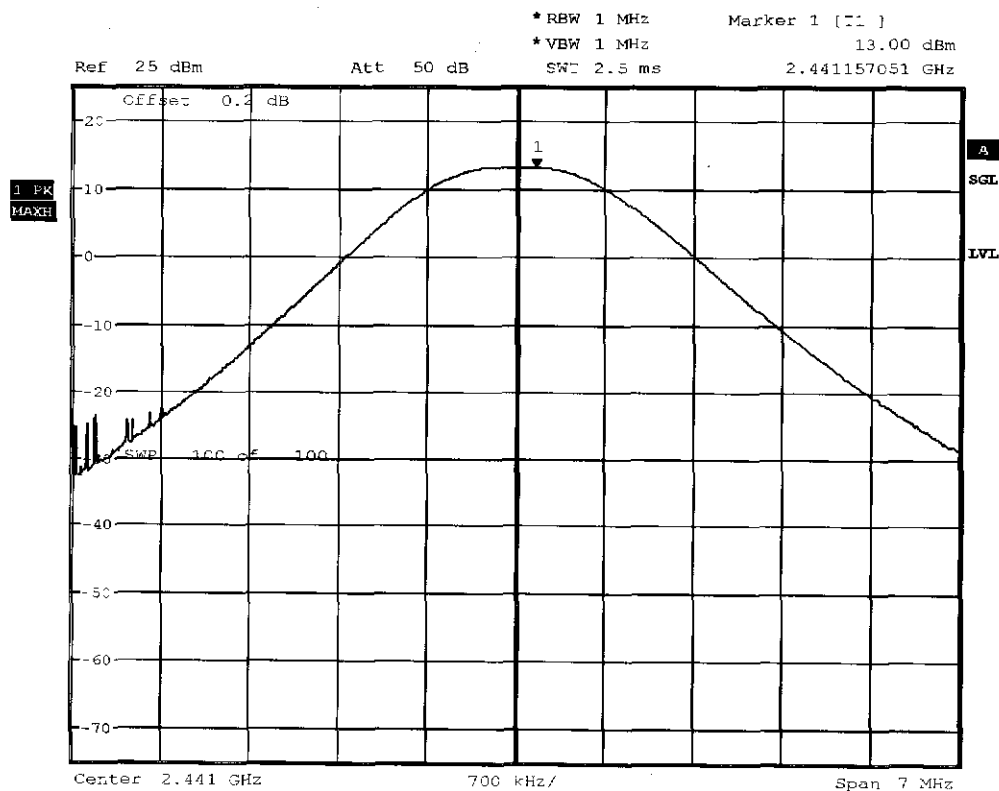
Date: 4.JAN.2006 13:10:10

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom - 15% (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	13.00 dBm

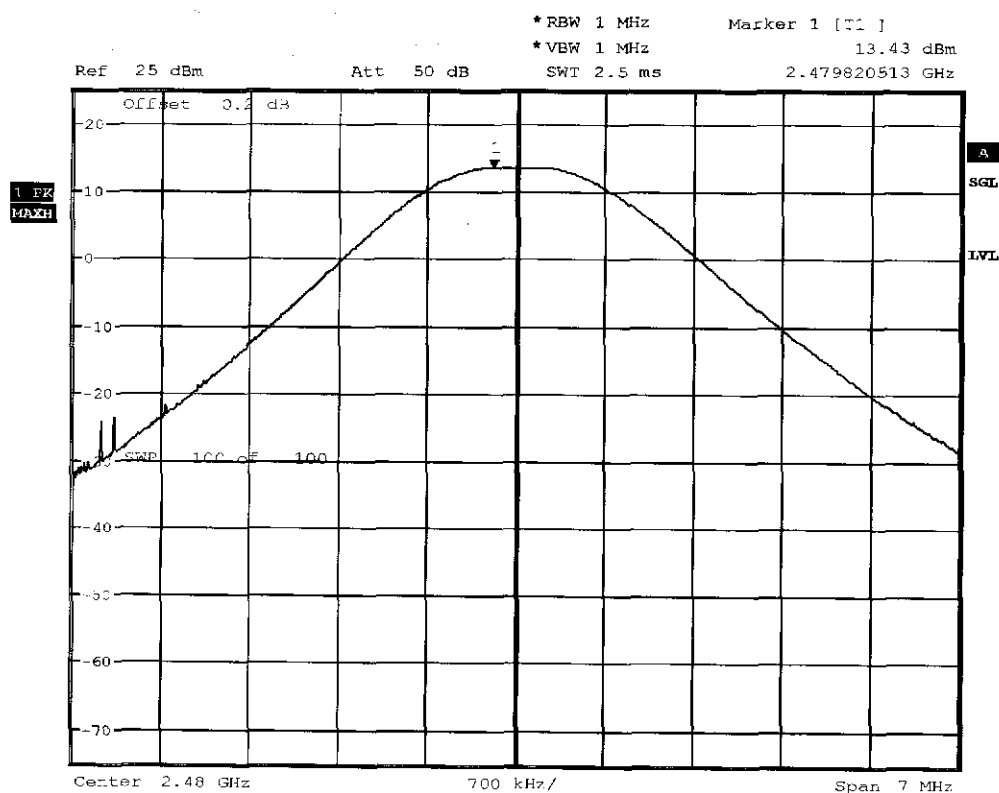


Date: 4.JAN.2006 13:18:11

Measurement diagram

FCC part 15.247**Peak output power conducted**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom - 15% (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 78 / 2480 MHz
Comment 2	13.43 dBm



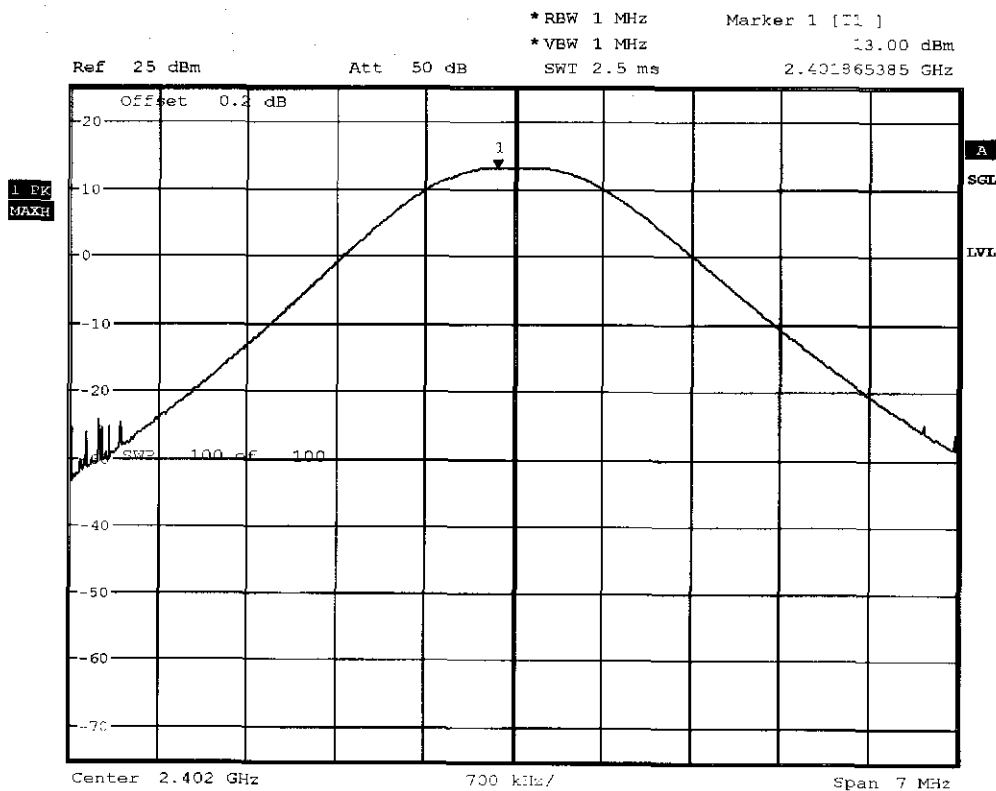
Date: 4.JAN.2006 13:22:50

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom + 15% (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 0 / 2402 MHz
Comment 2	13.00 dBm

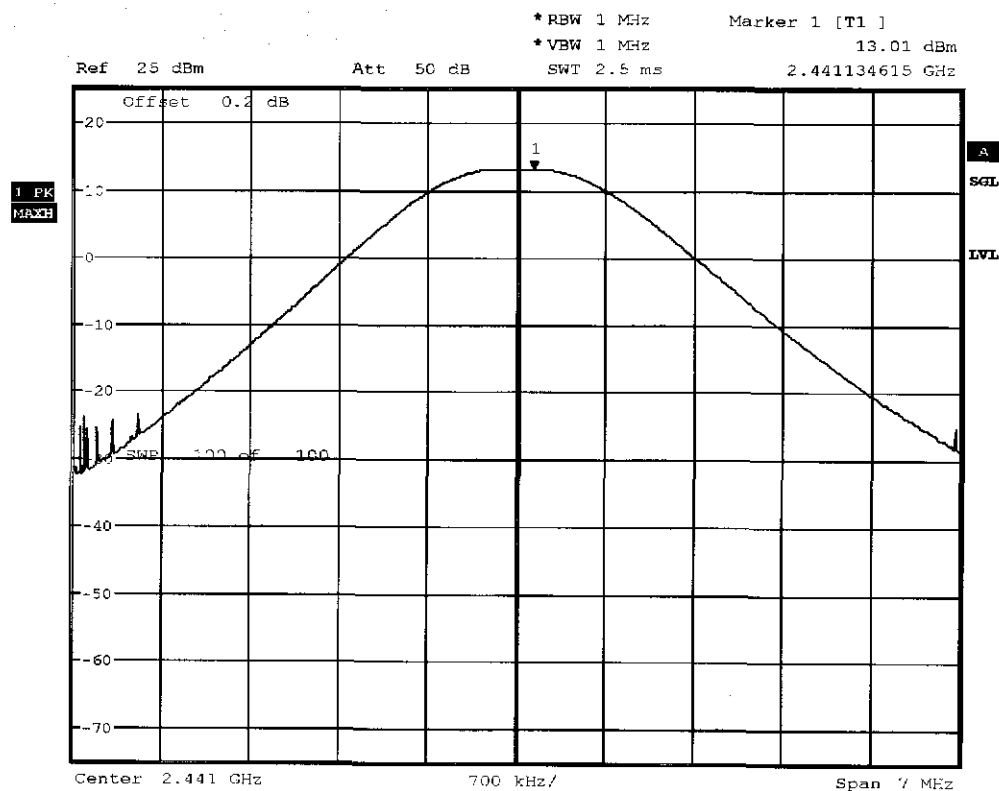


Date: 4.JAN.2006 13:16:20

Measurement diagram

FCC part 15.247**Peak output power conducted**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom + 15% (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	13.01 dBm

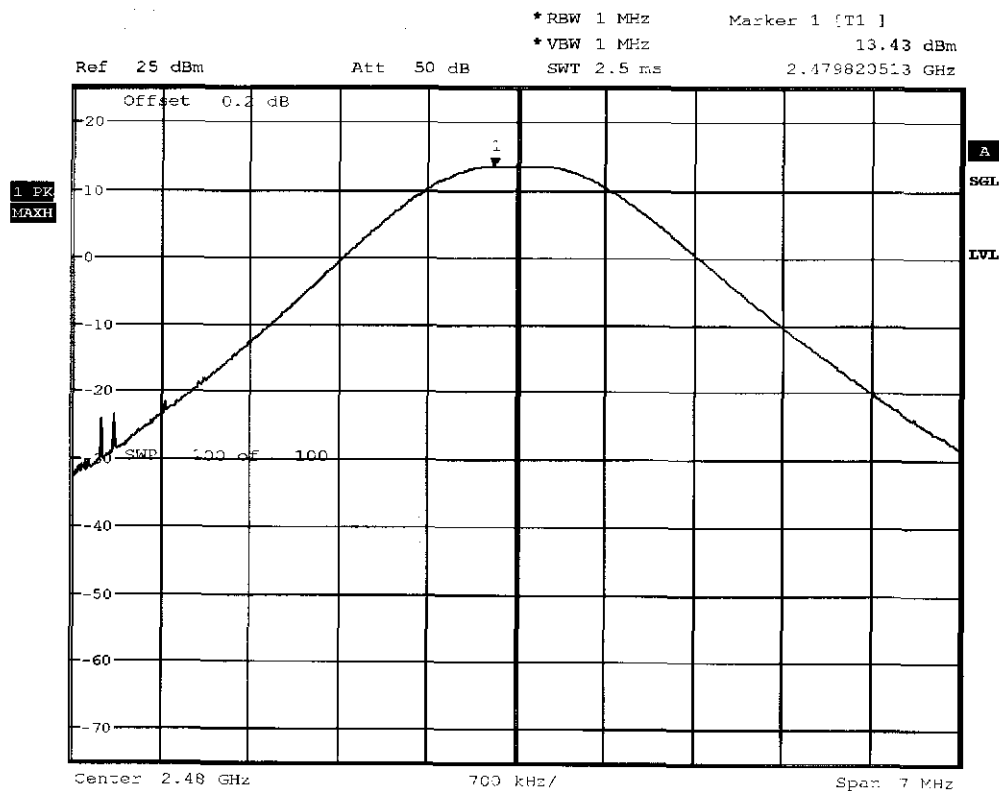


Date: 4.JAN.2006 13:21:02

Measurement diagram

FCC part 15.247**Peak output power conducted**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom + 15% (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Peak output power
Comment 1	Channel.: 78 / 2480 MHz
Comment 2	13.43 dBm



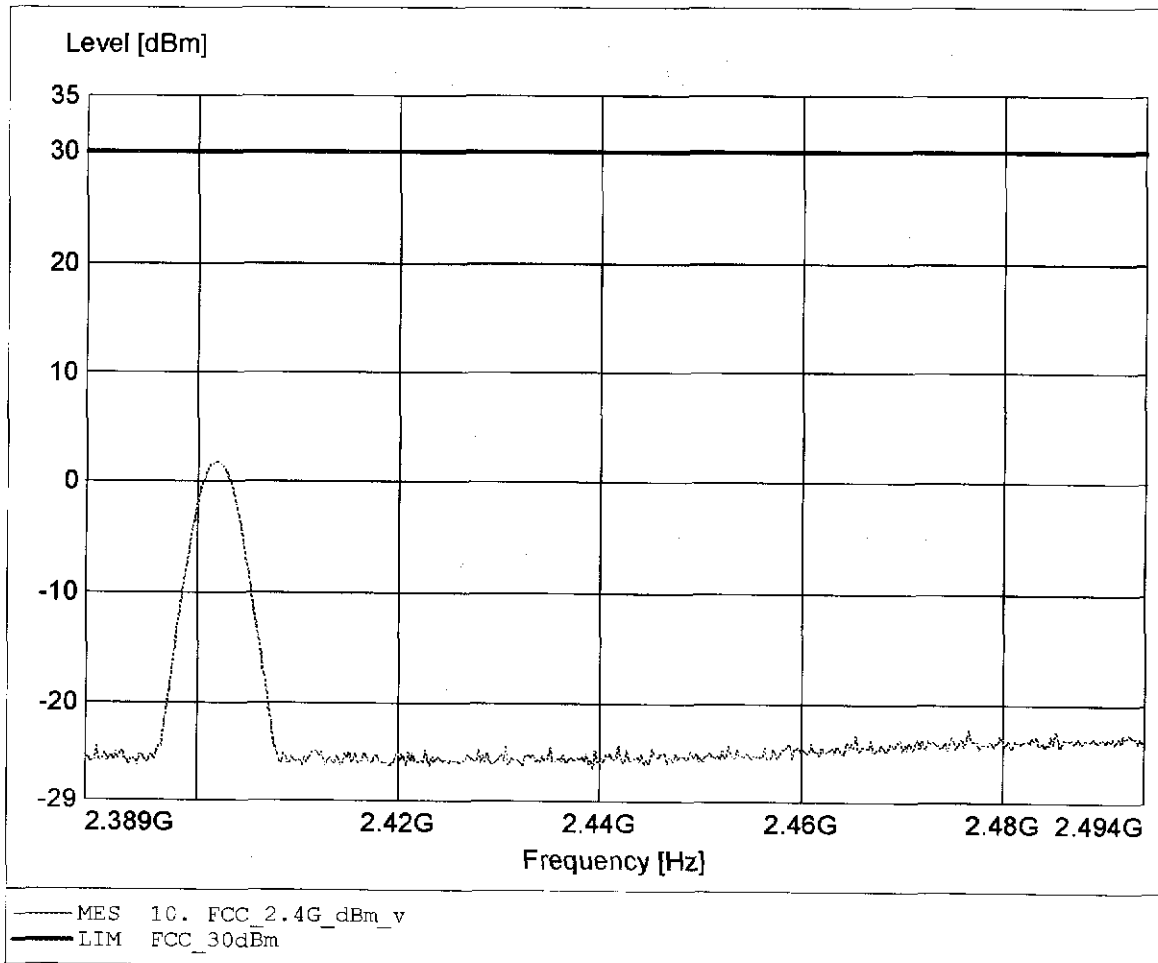
Date: 4.JAN.2006 13:22:50

Measurement diagram

Carrier power (dBm)

FCC RULES PART 15, SUBPART C

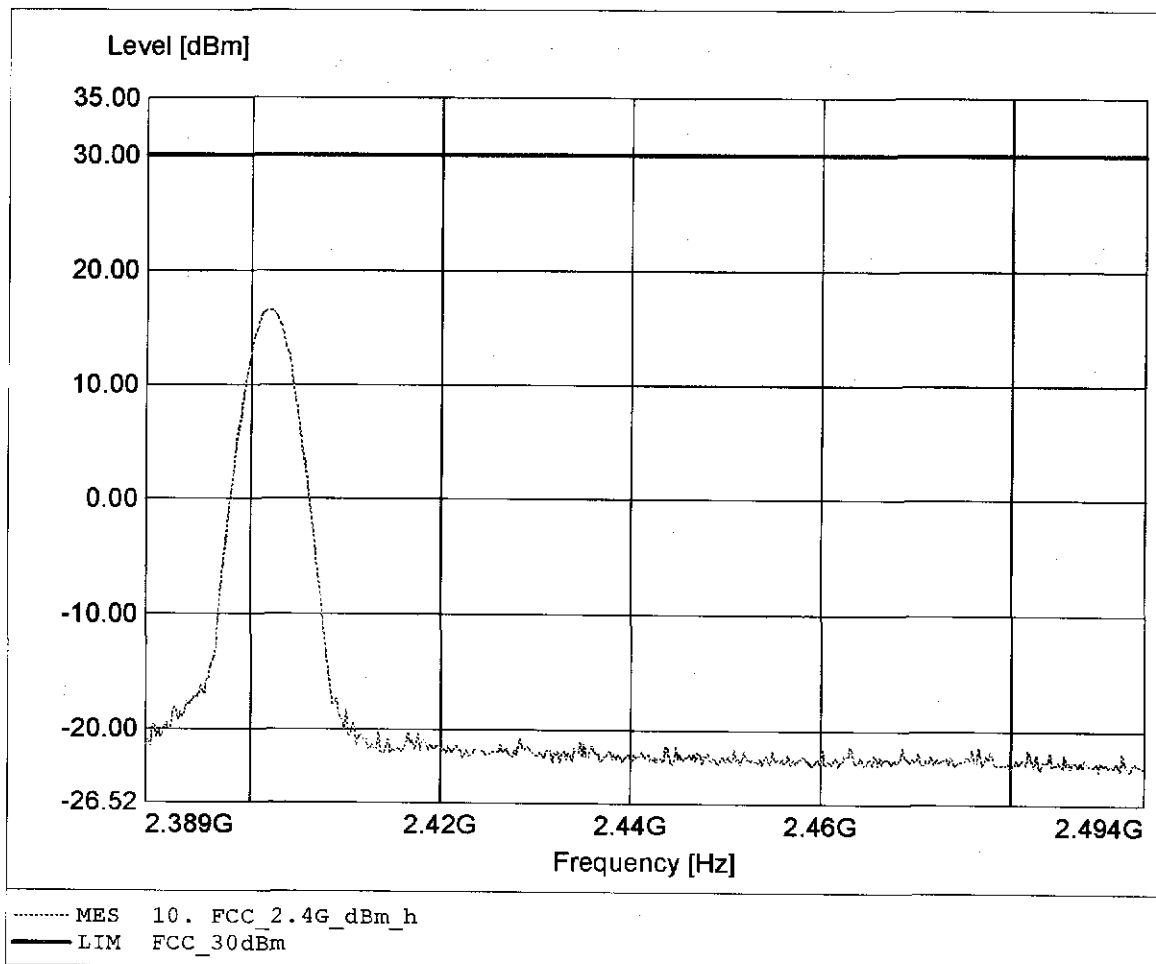
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 1.74dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

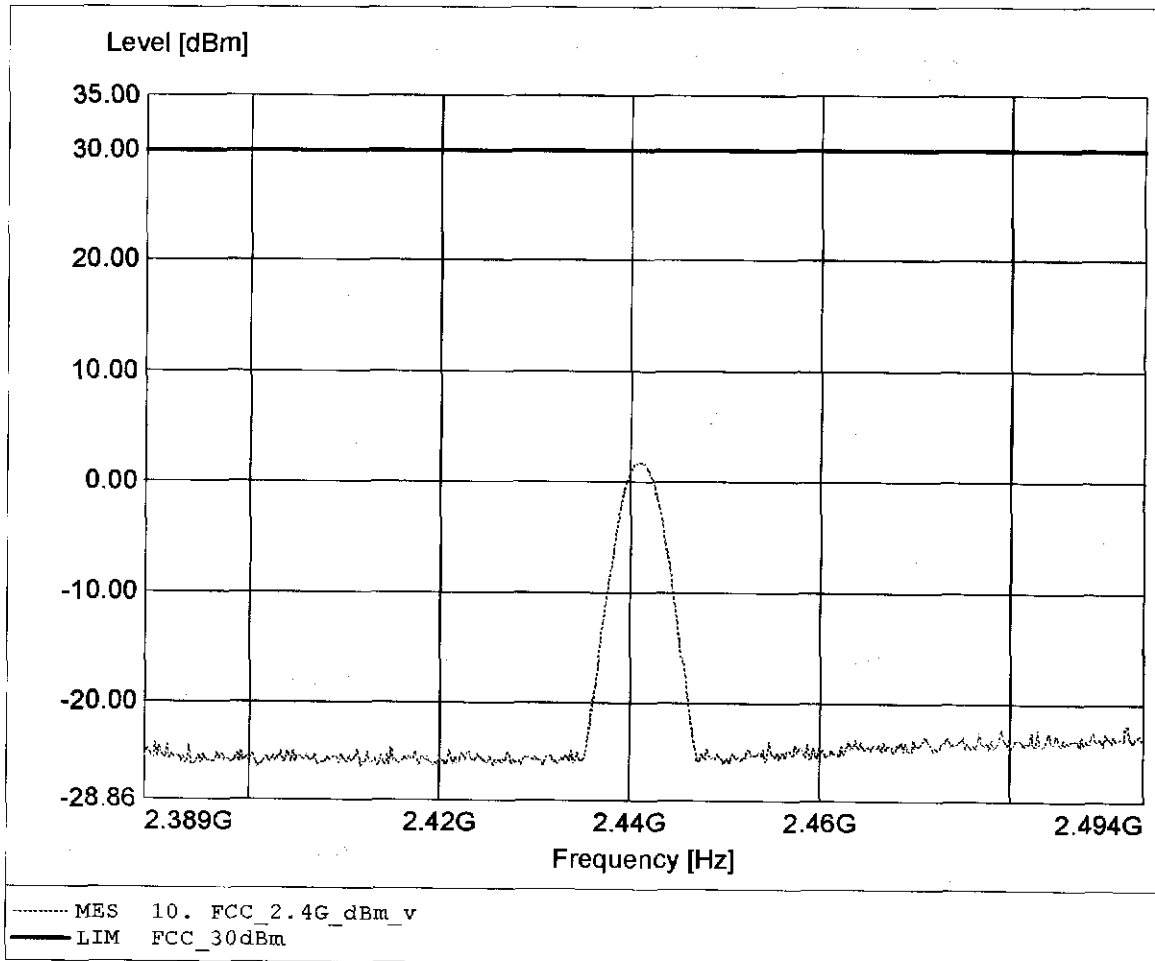
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 16.60dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

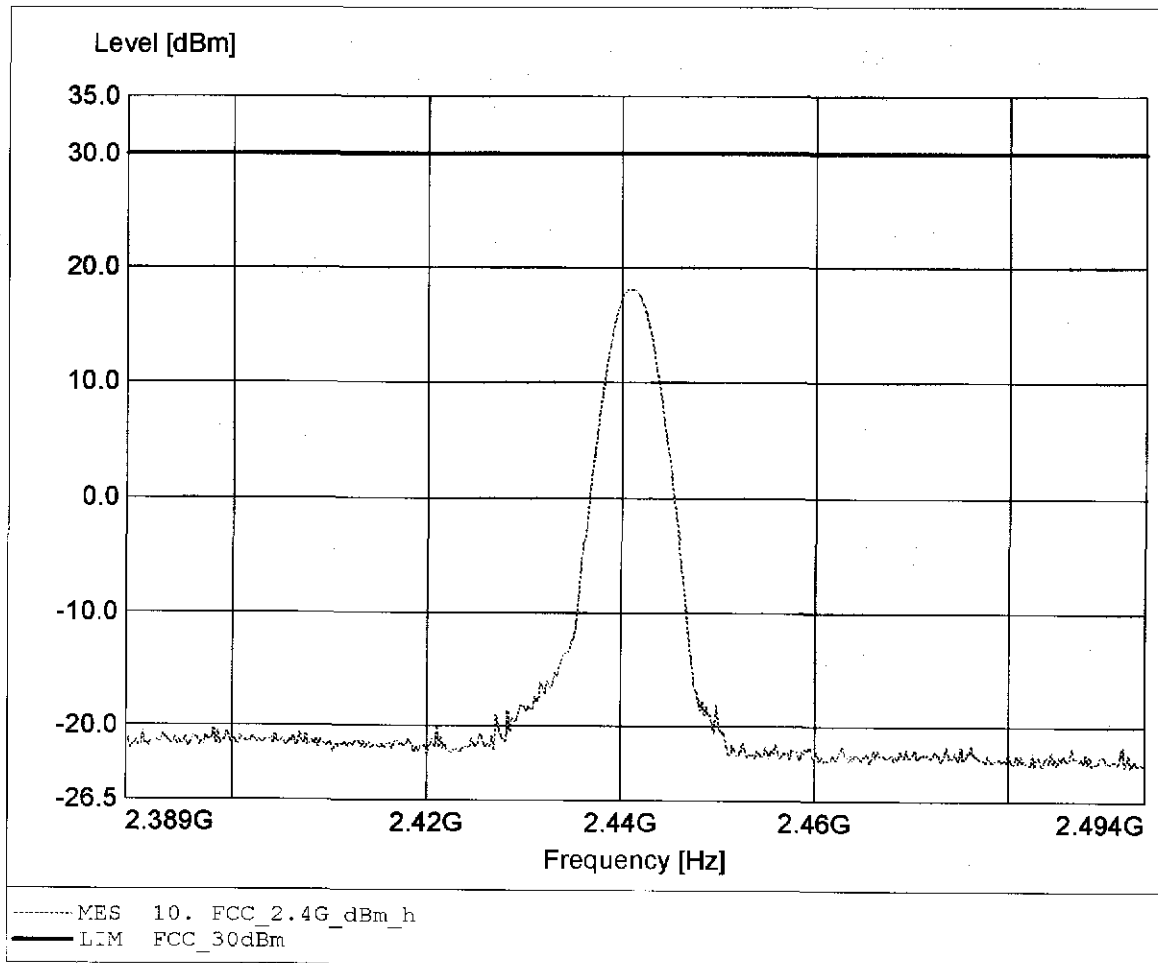
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 1.78dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

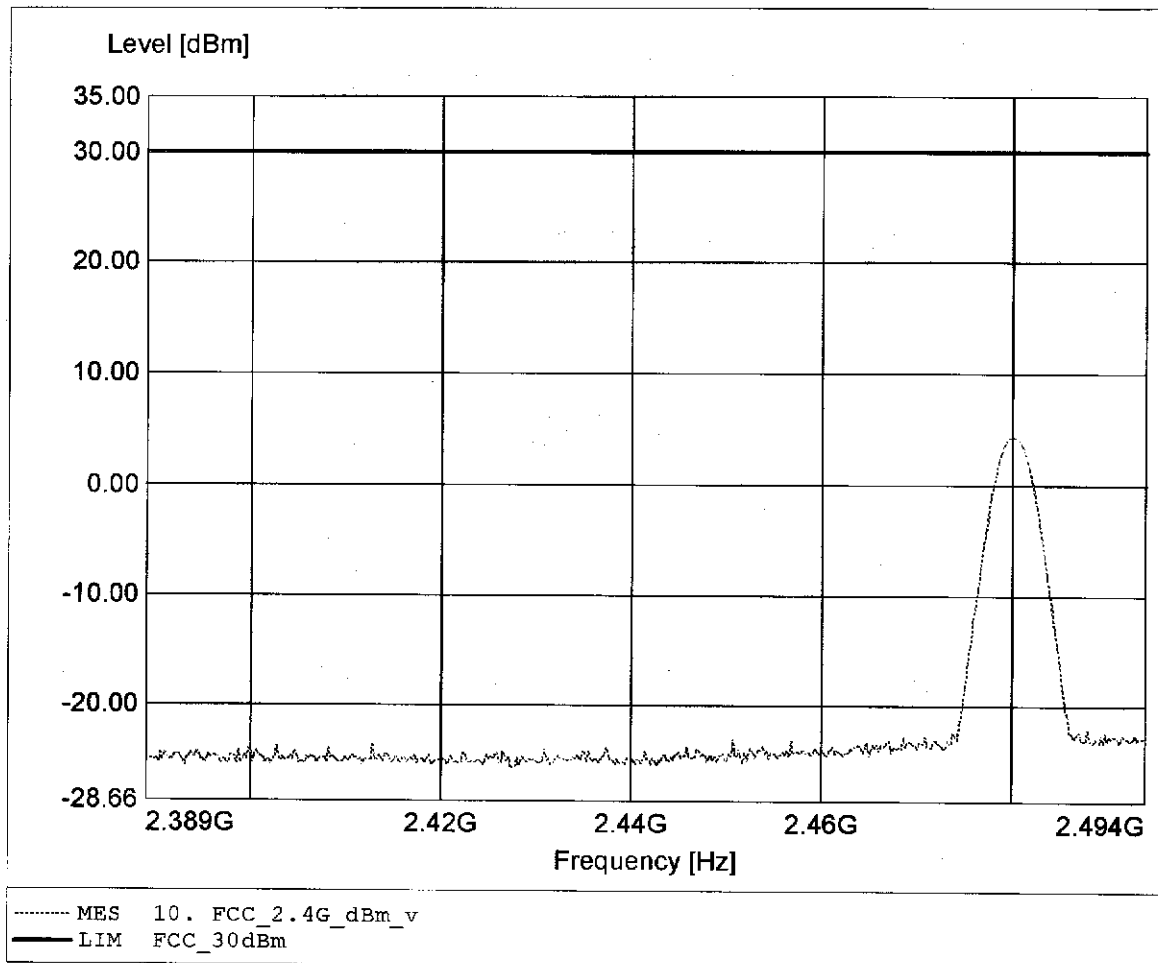
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 18.16dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

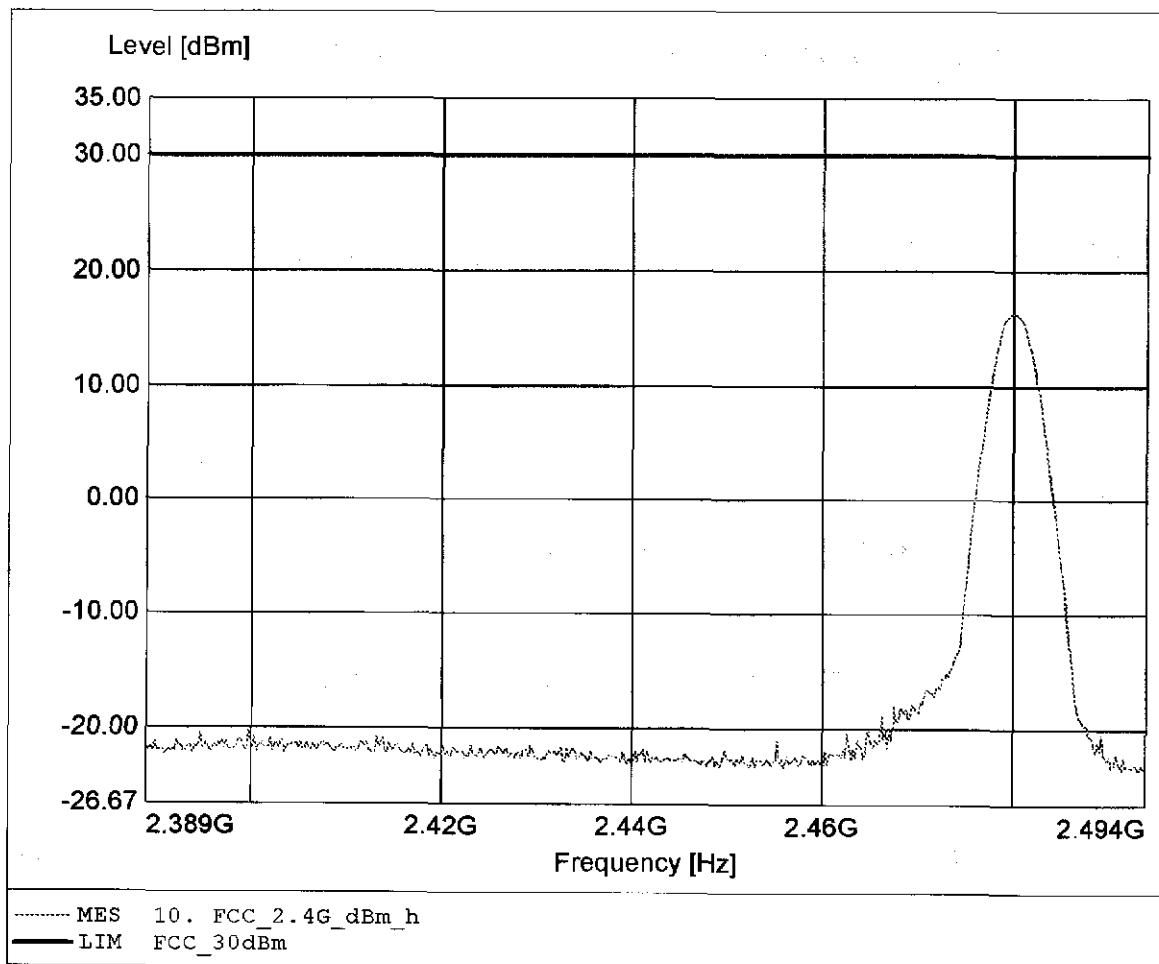
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cerovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 4.43dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

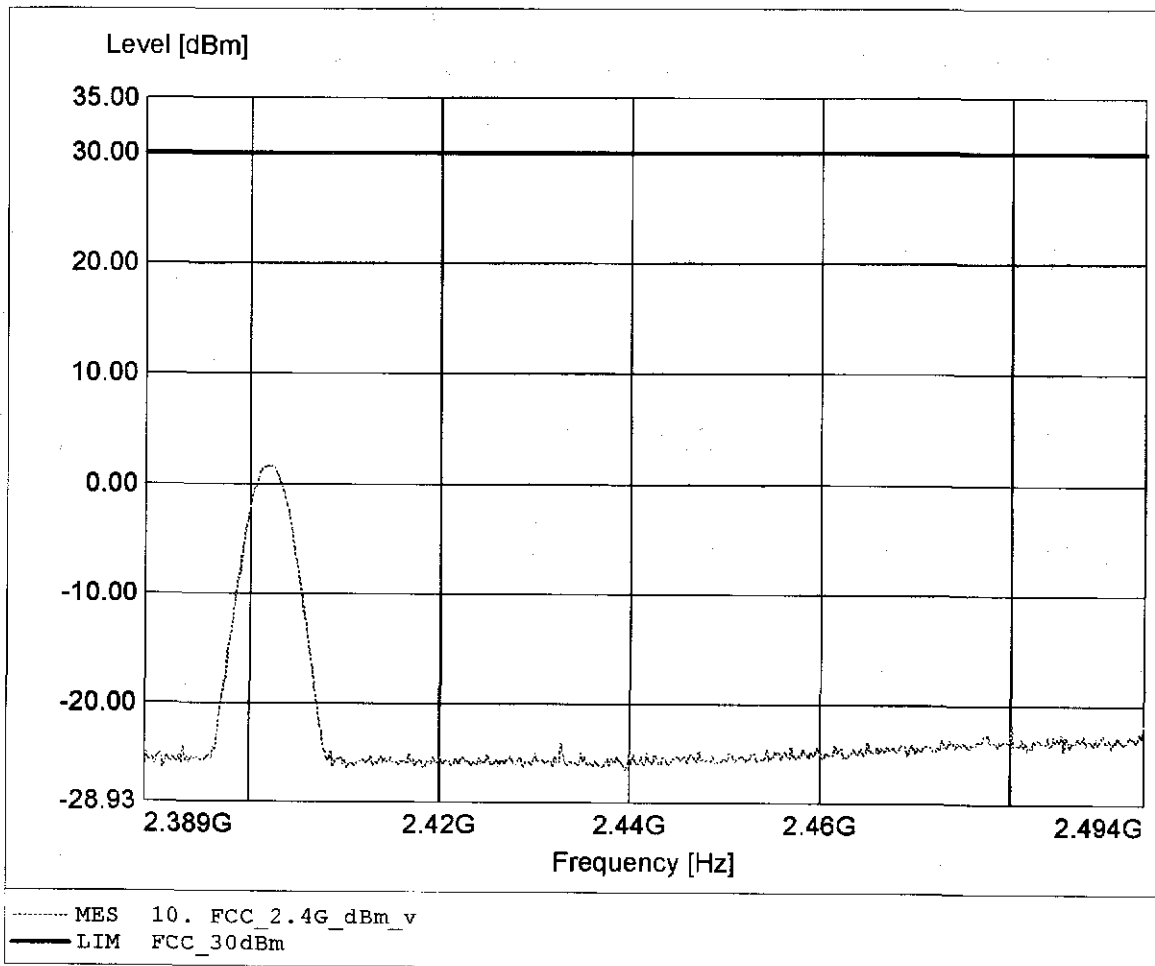
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 16.36dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

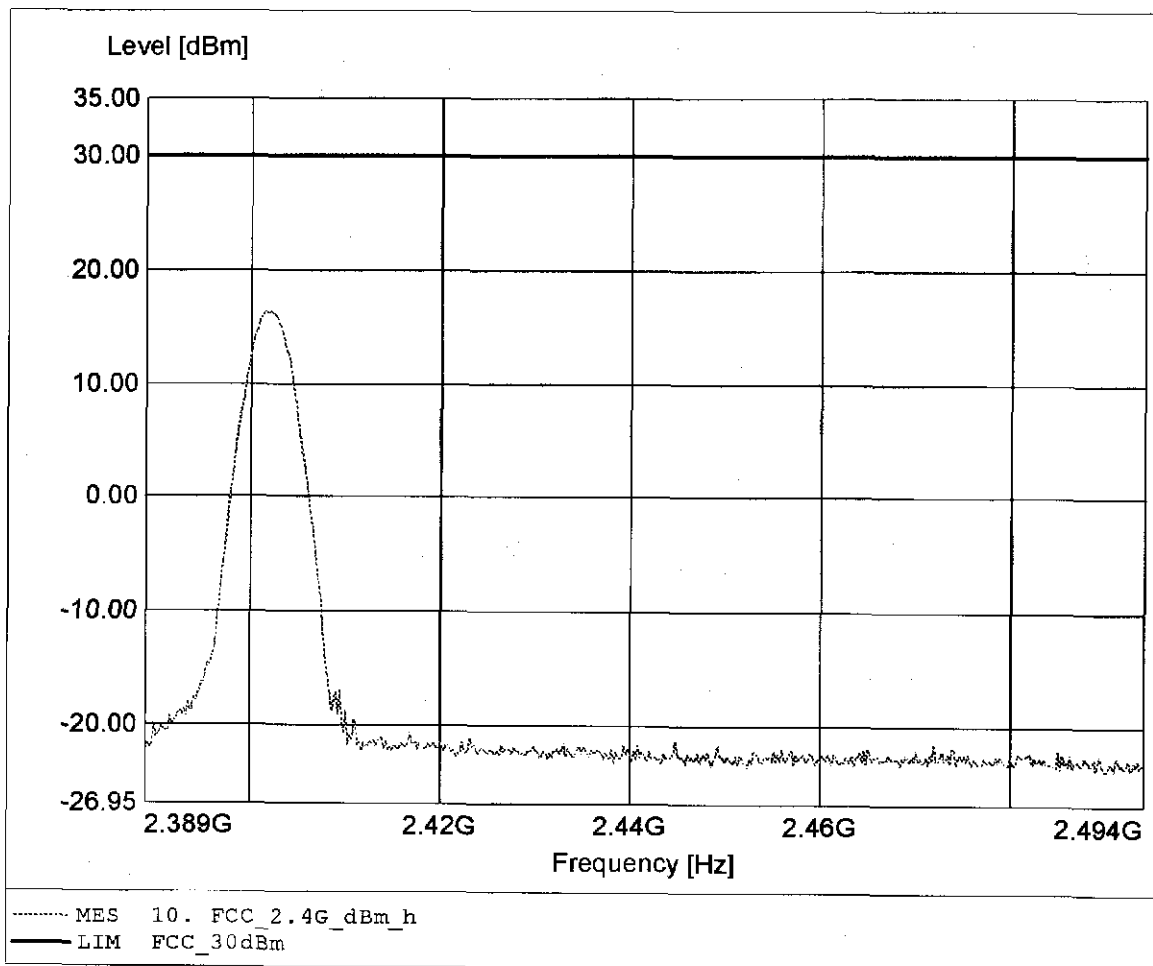
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 1.63dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

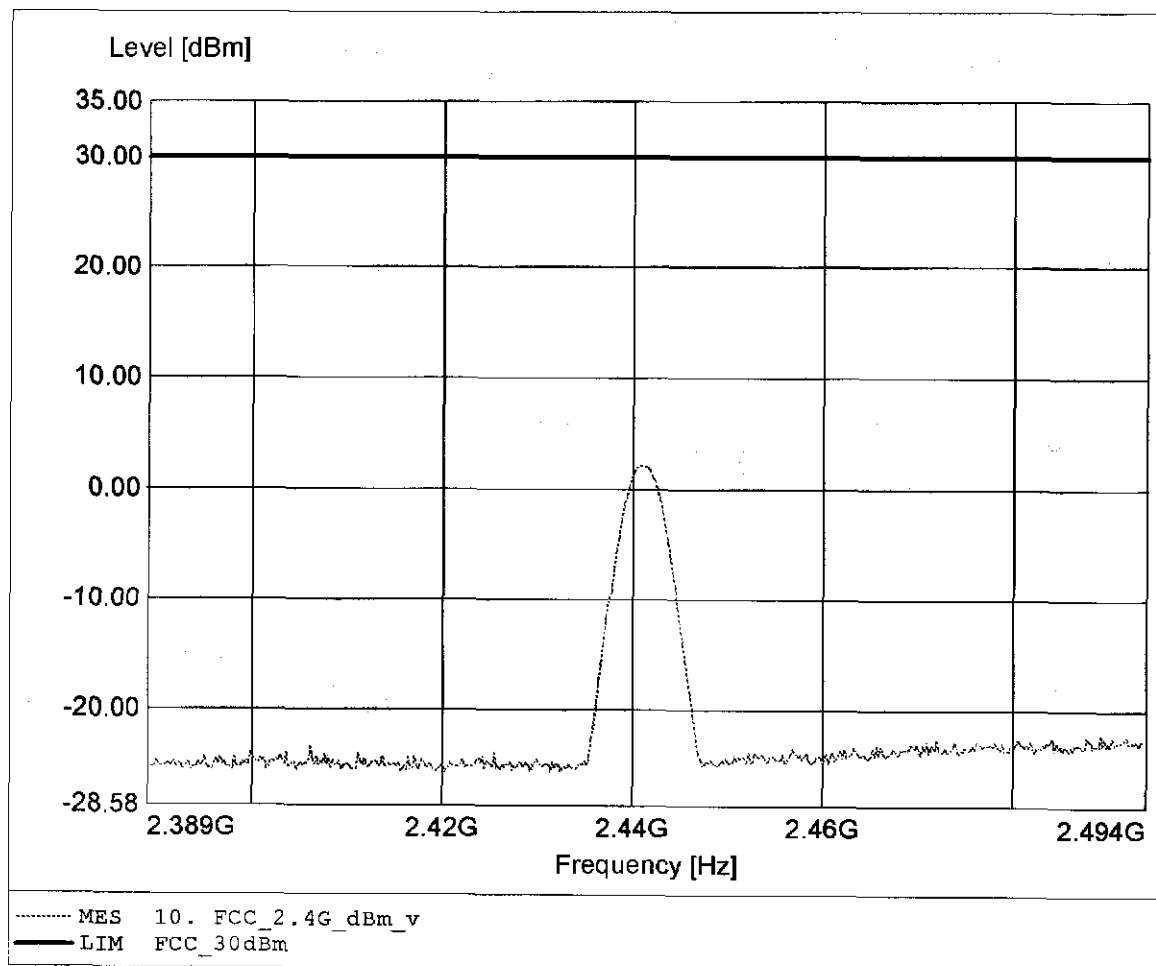
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 16.41dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

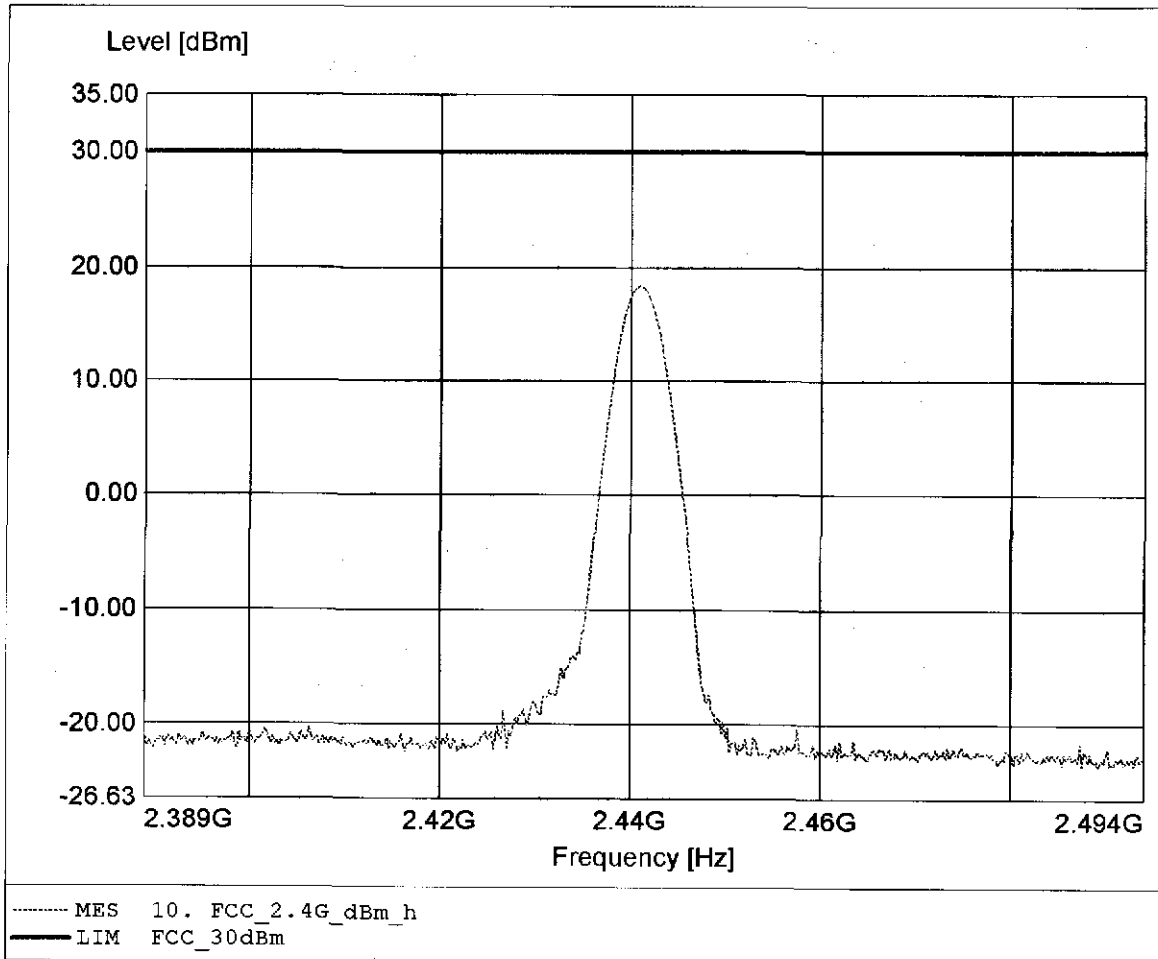
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 2.16dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

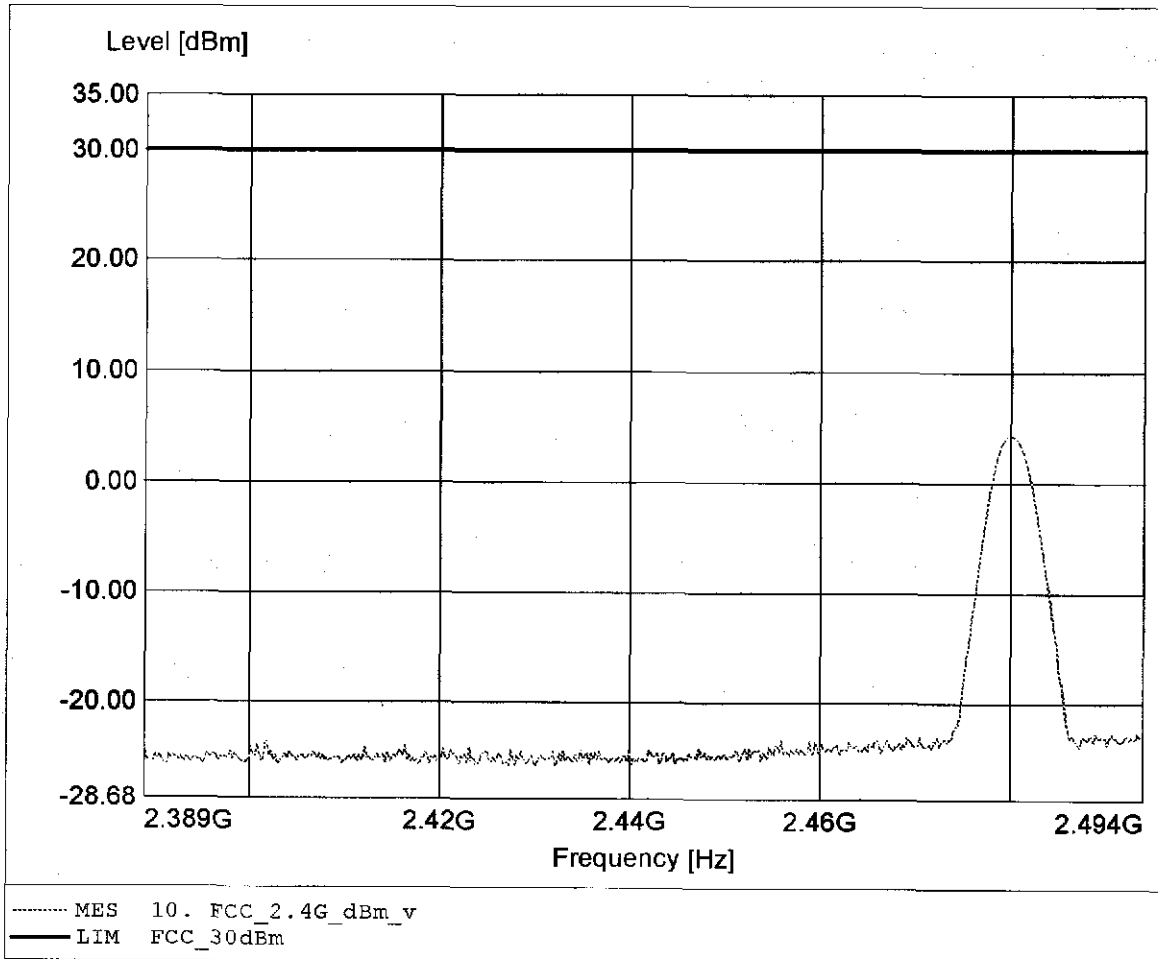
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 18.42dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

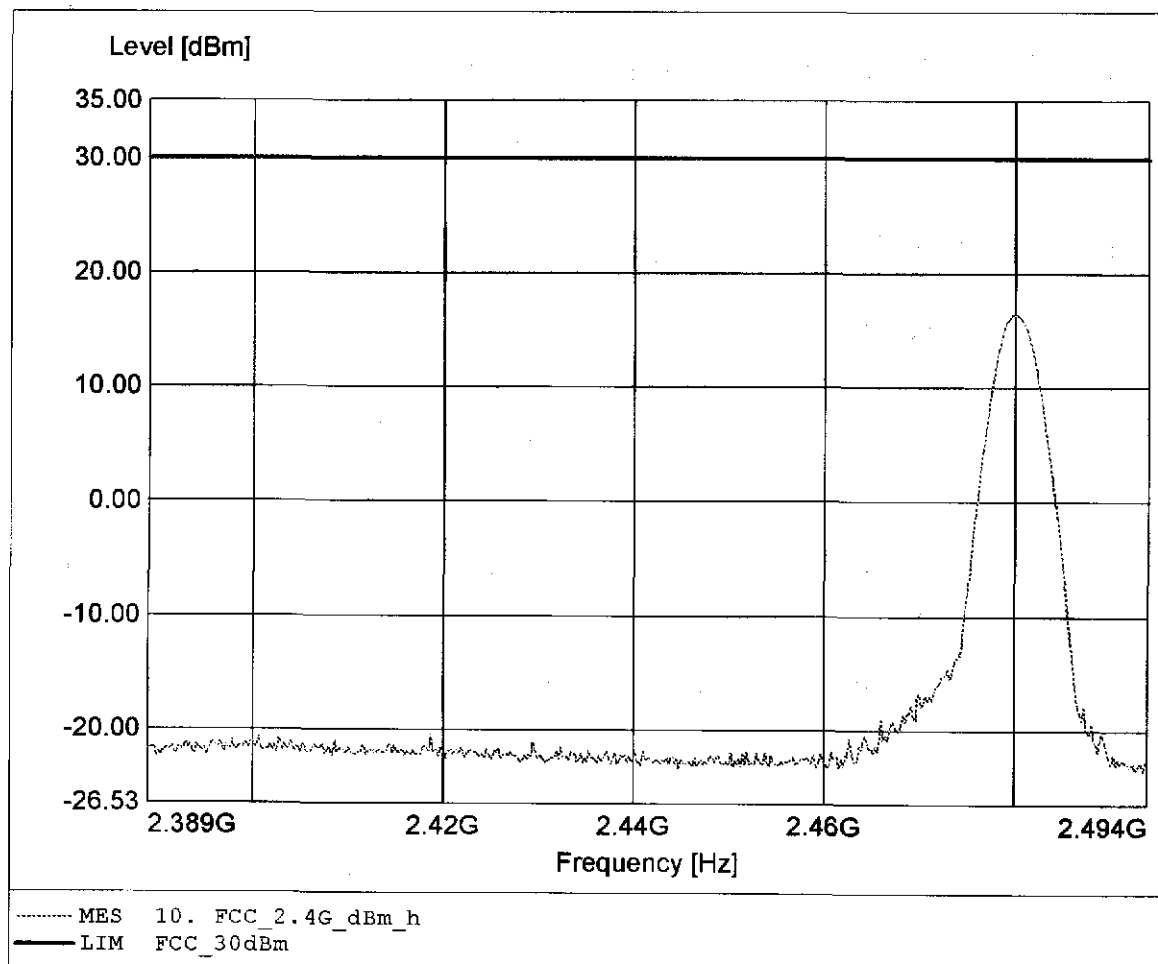
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 4.33dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

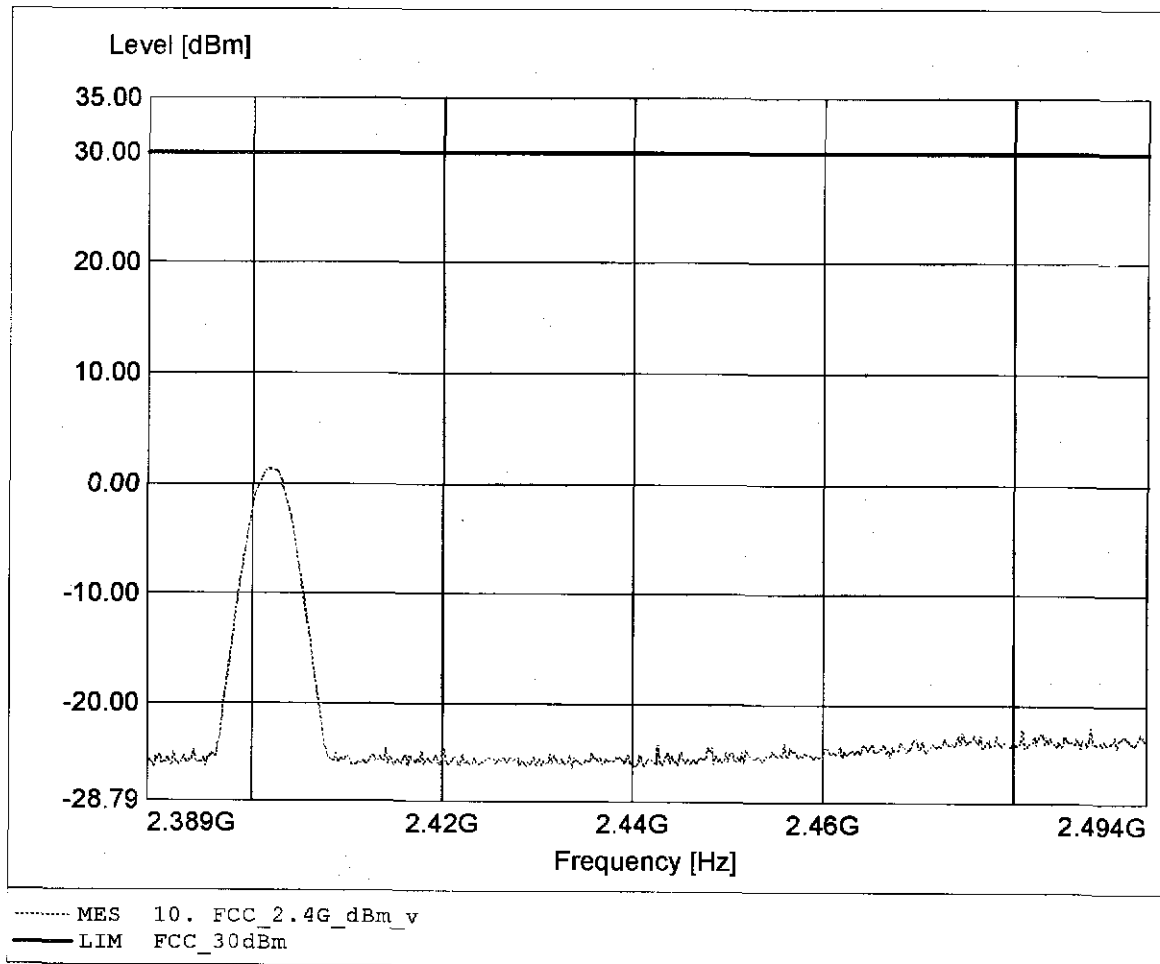
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umin: 120 V~ -15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 16.37dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

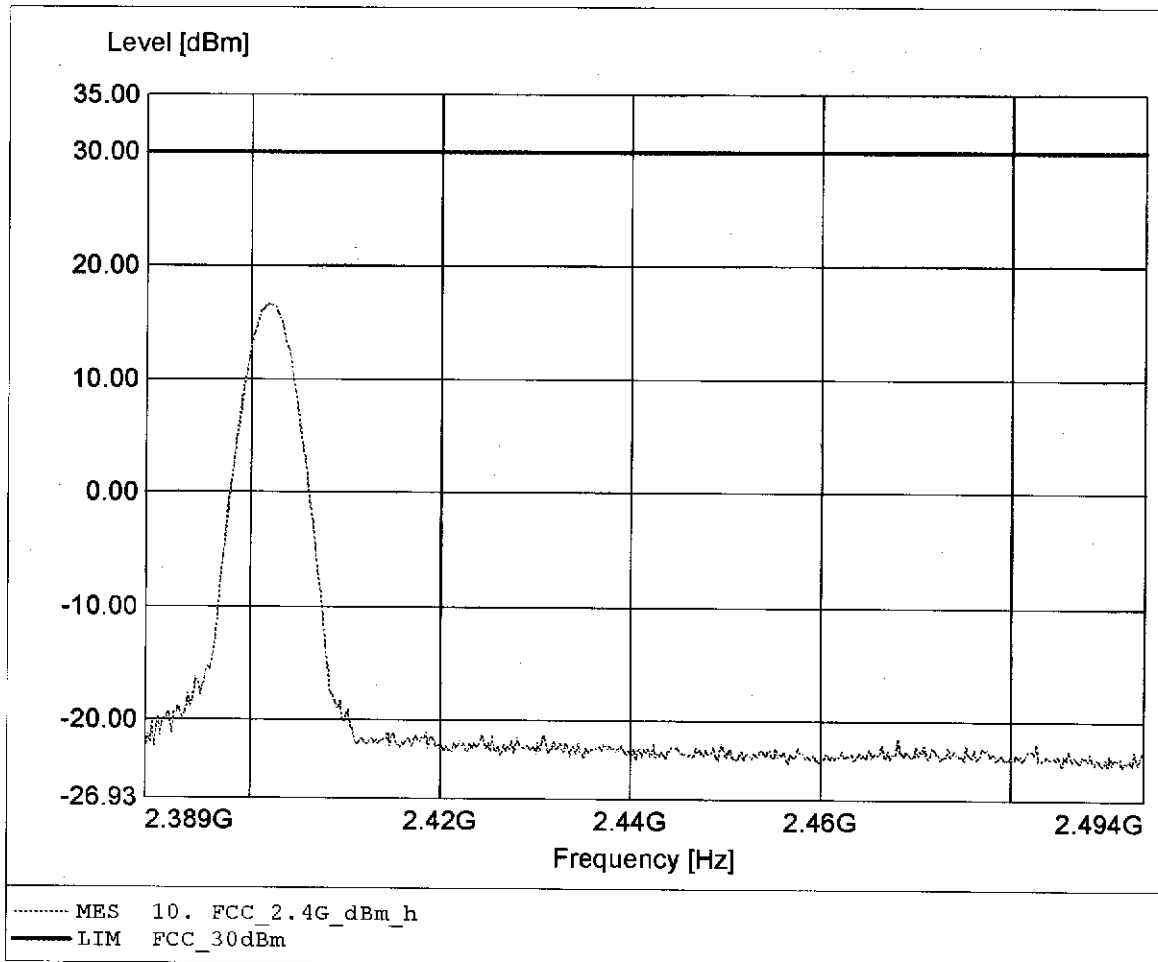
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 1.38dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

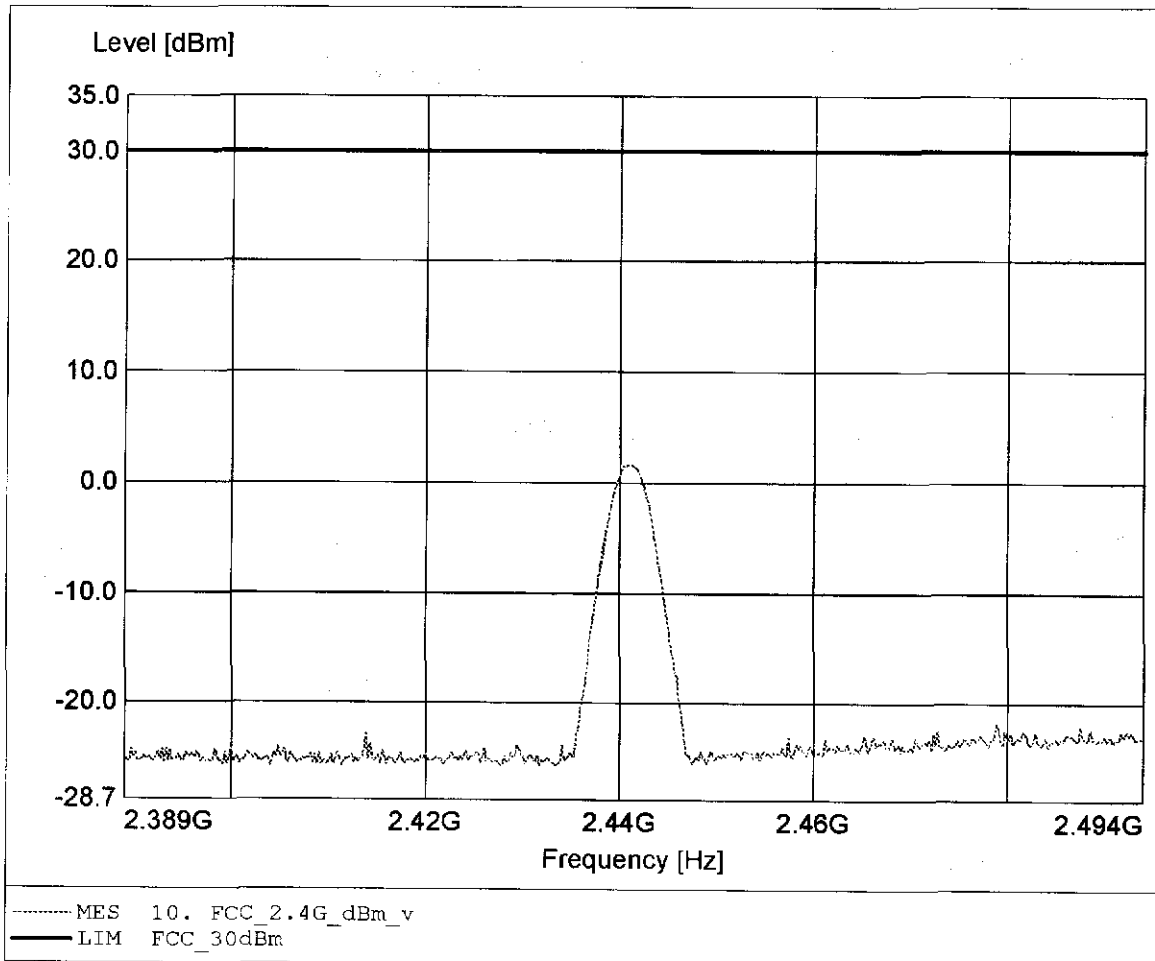
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 16.64dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

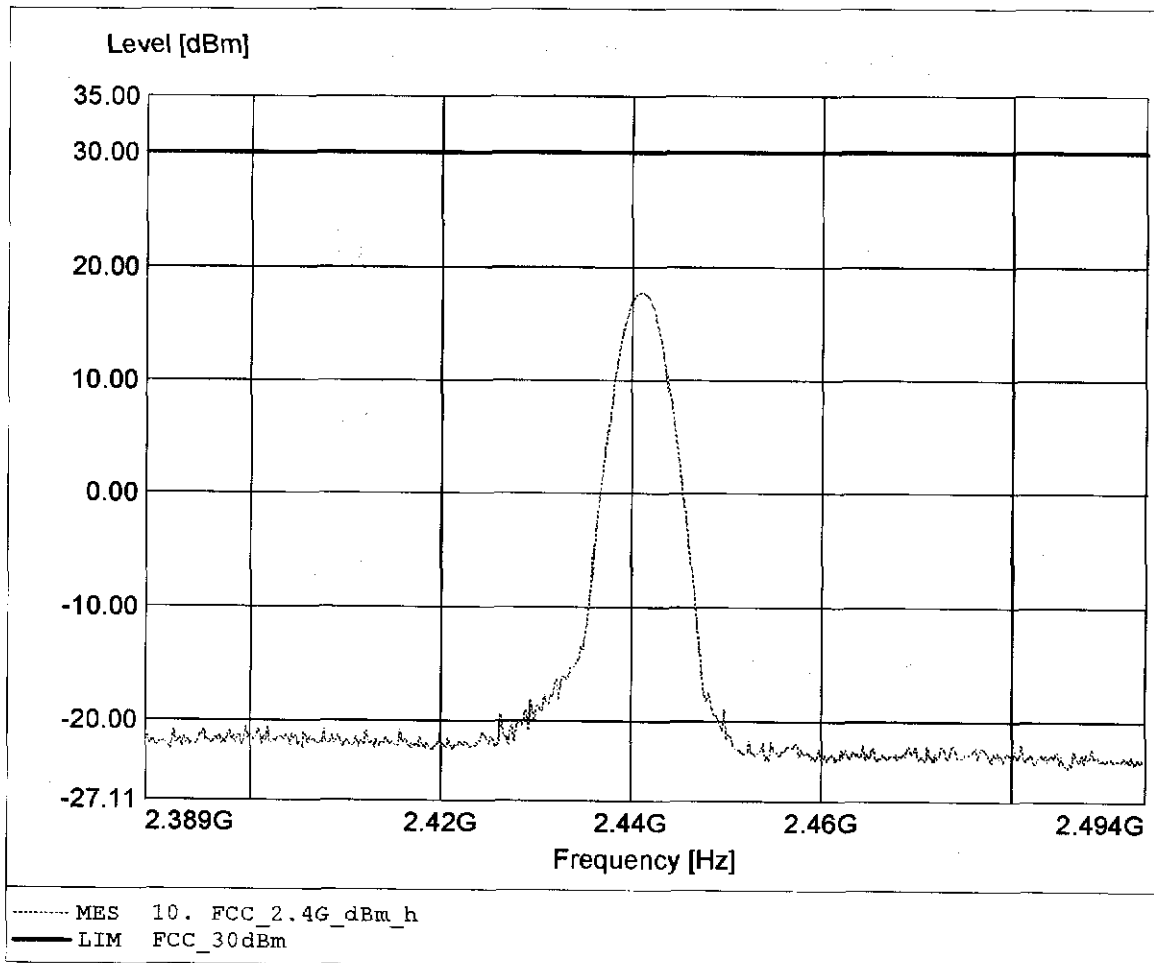
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 1.64dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

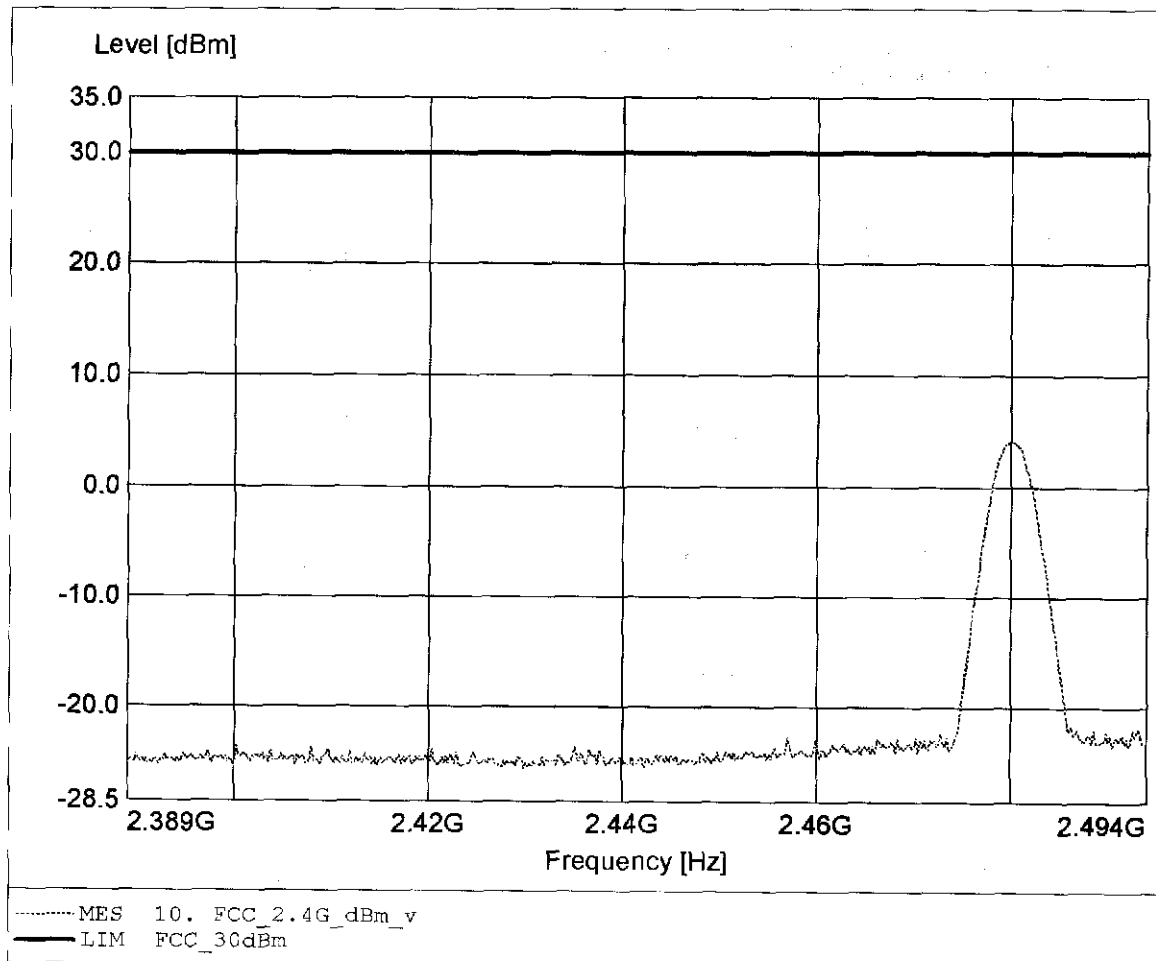
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 17.79dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

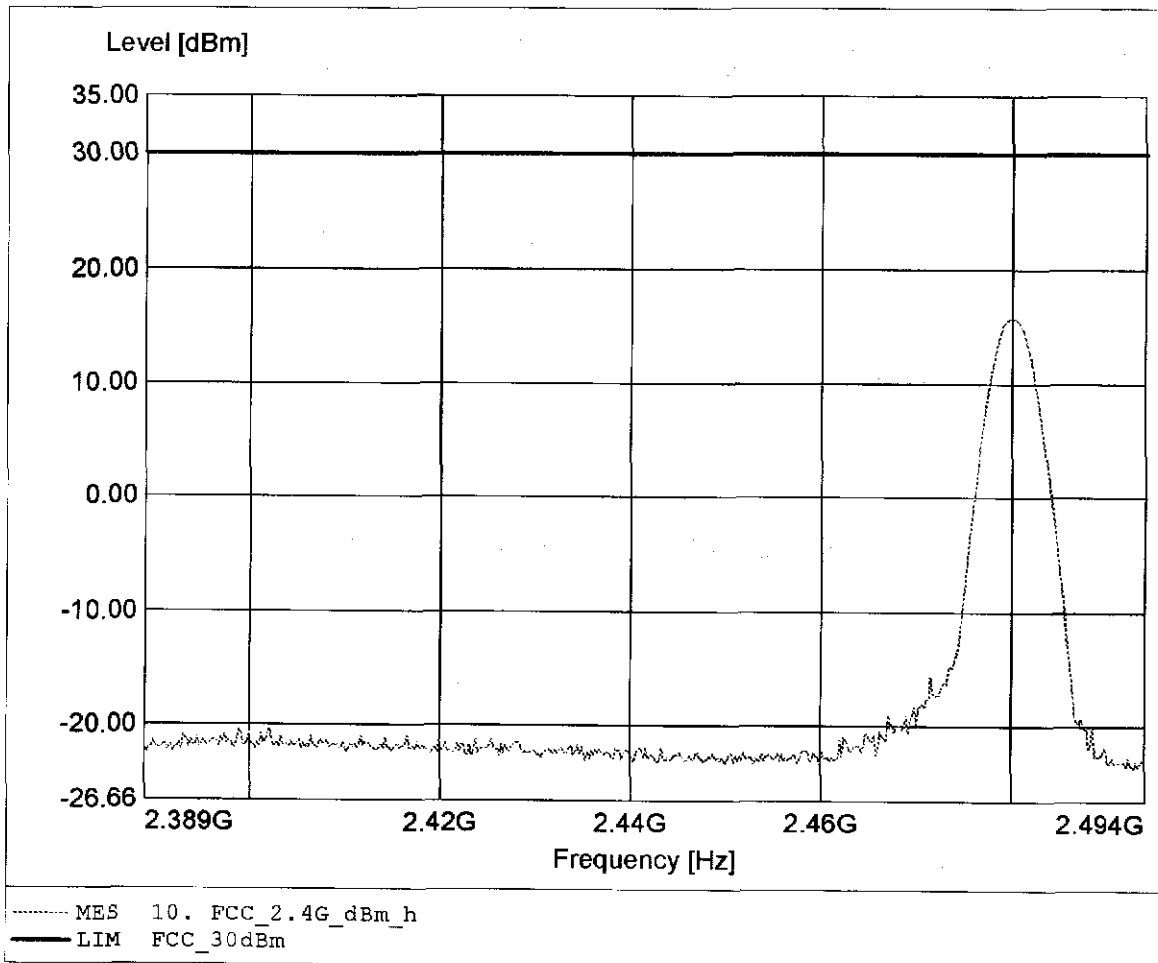
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 4.10dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Umax: 120 V~ +15%
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 15.79dBm, RBW: 3MHz



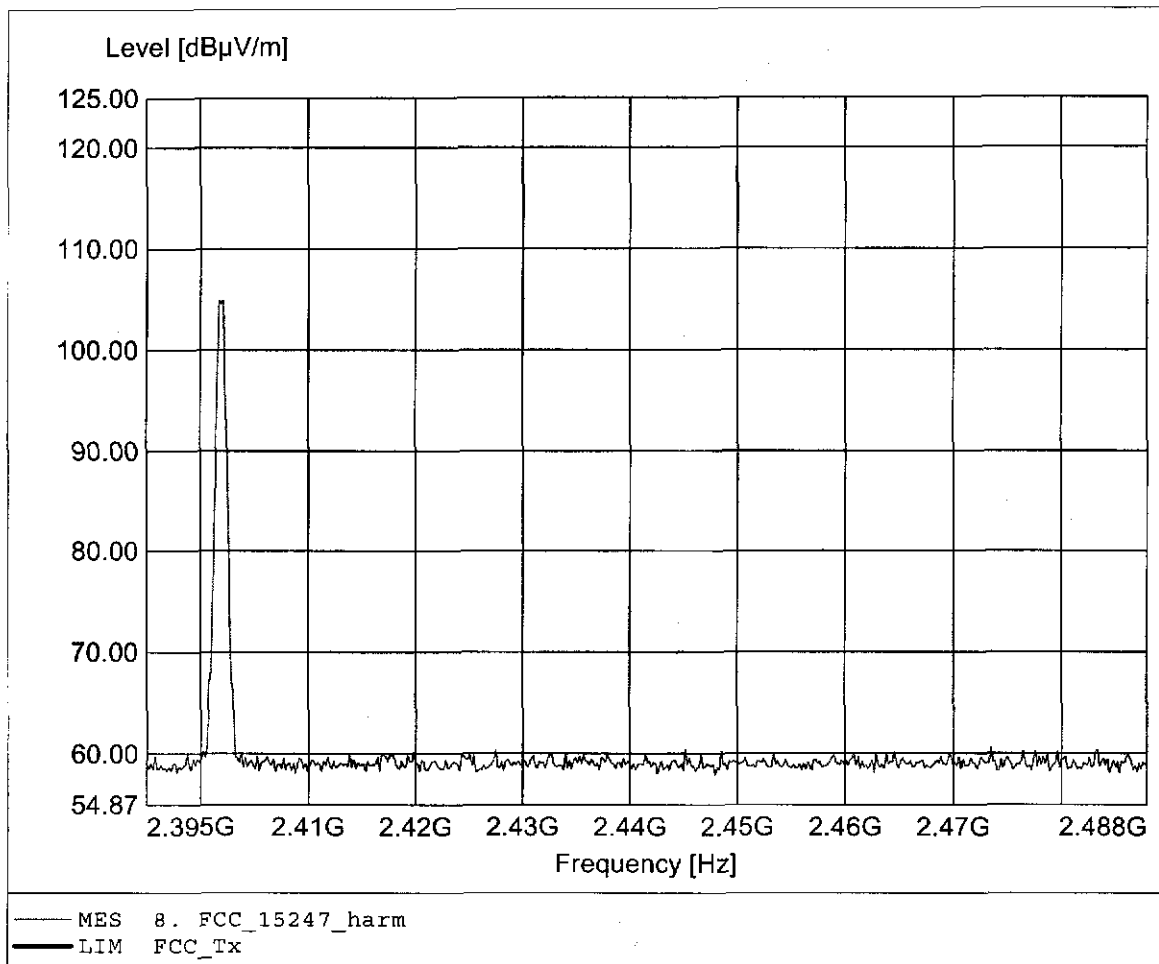
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

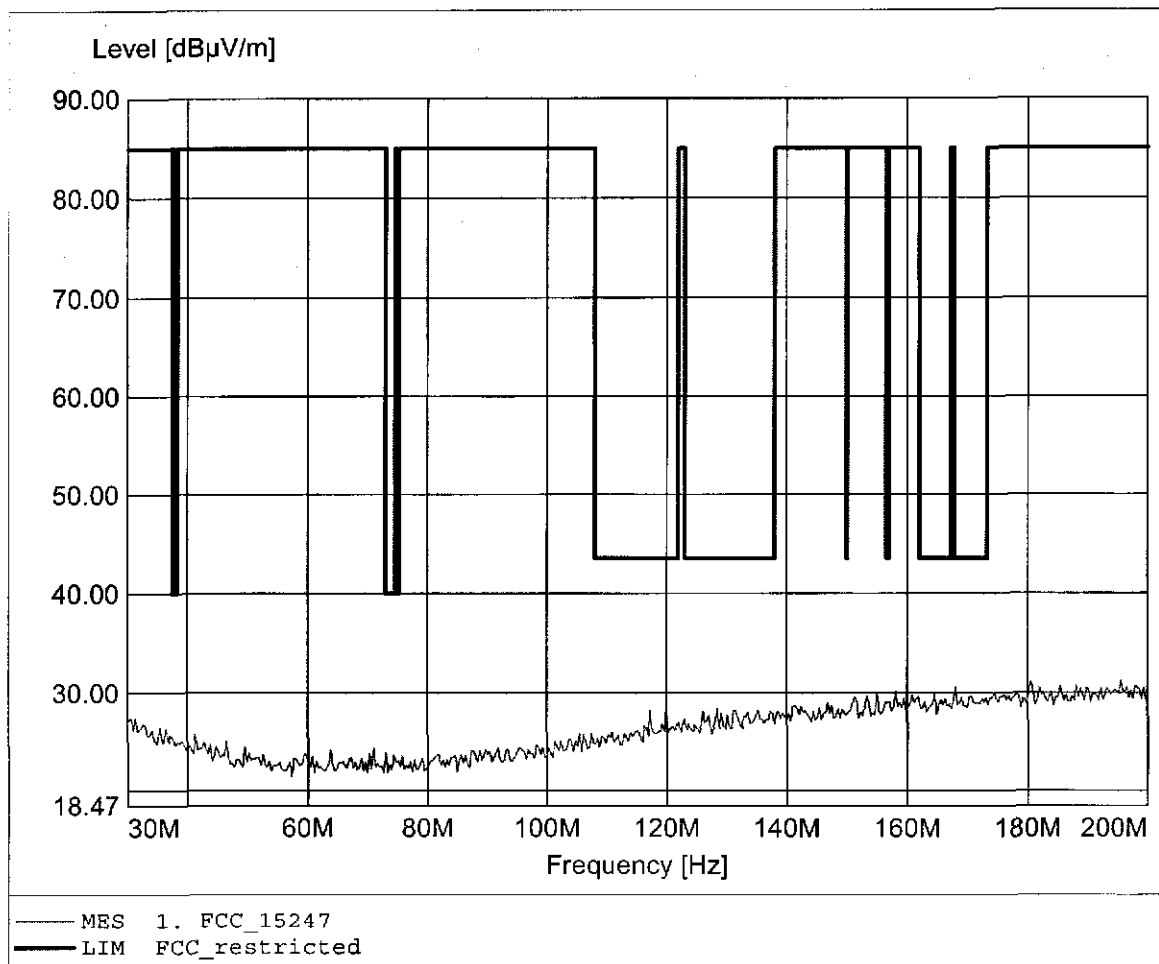
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 104.95dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

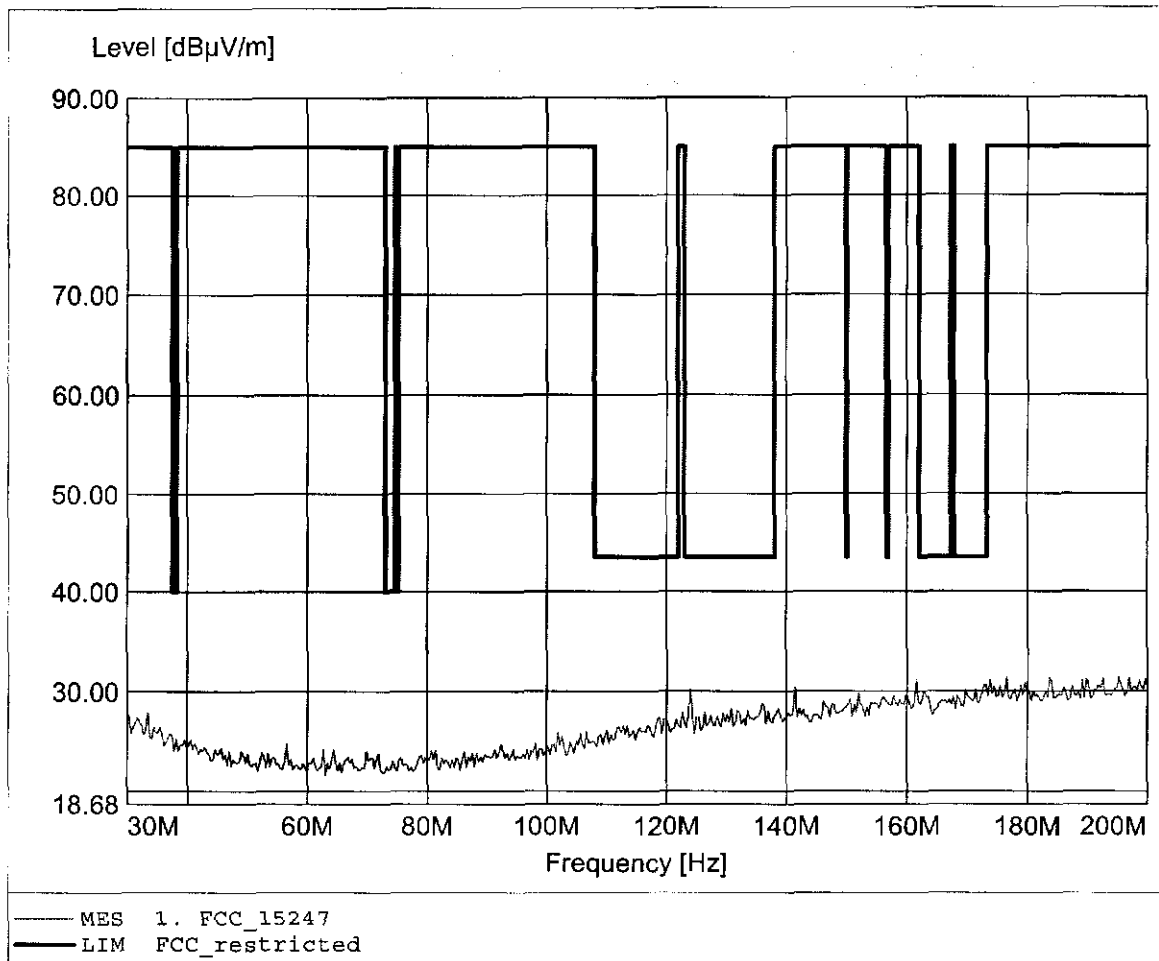
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 195.571MHz, Emax: 31.28dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

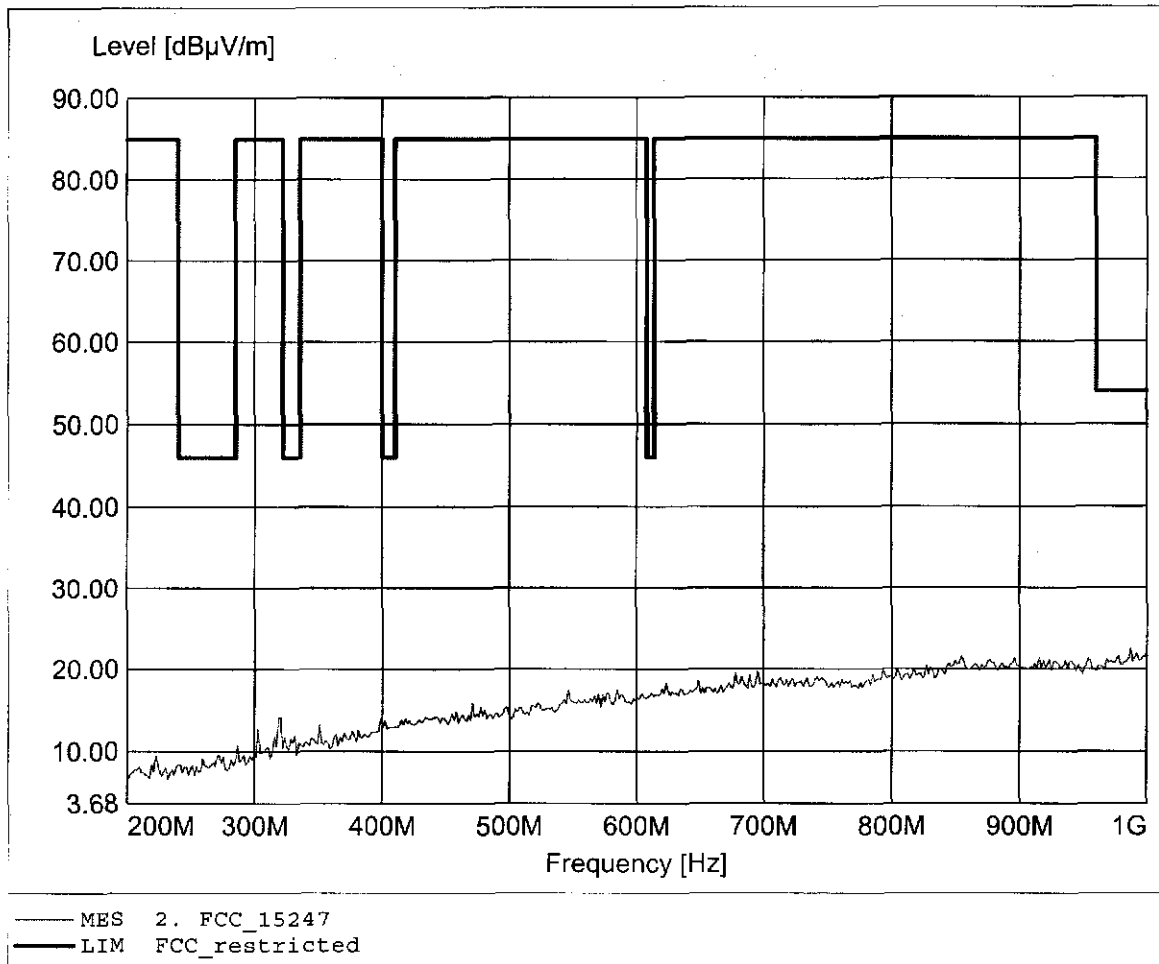
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 195.230MHz, Emax: 31.37dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

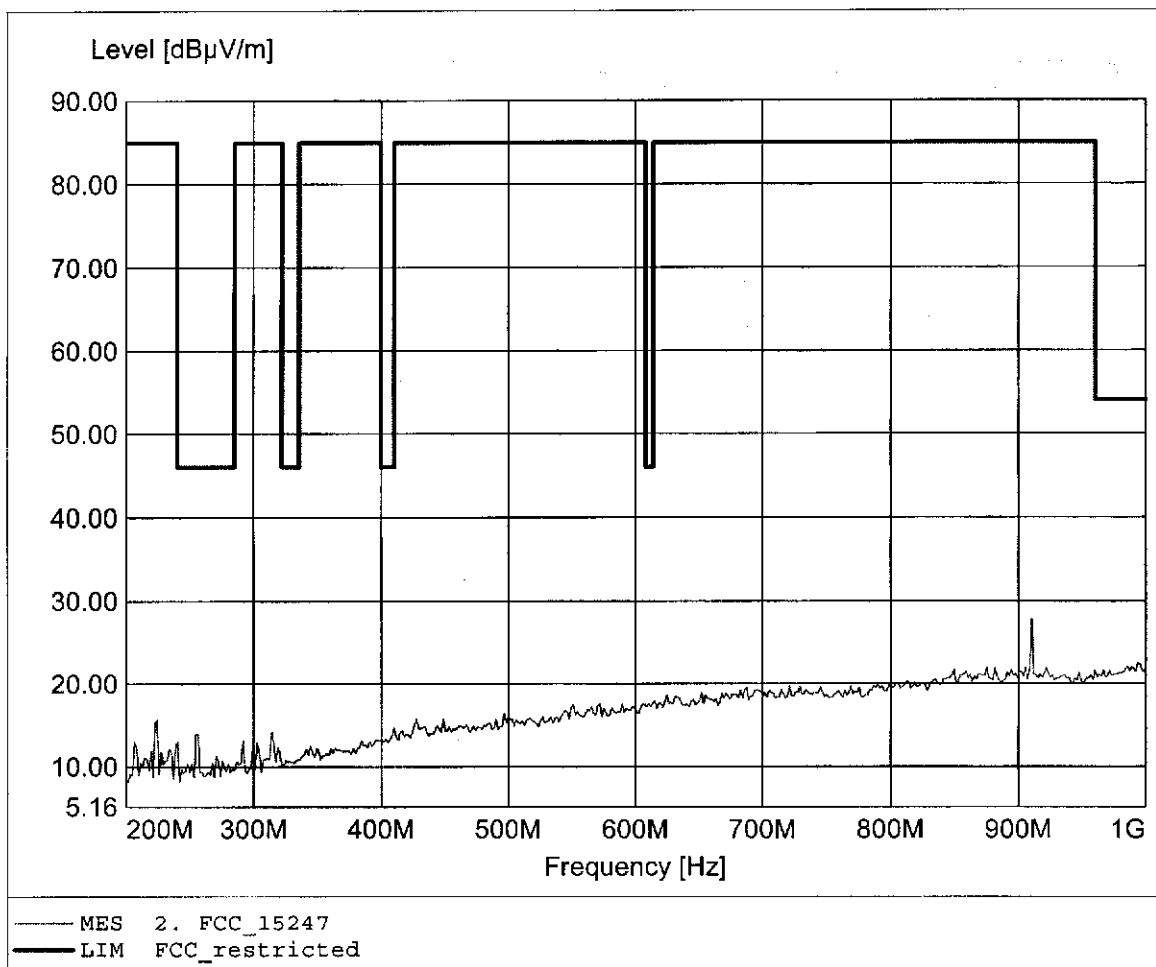
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 987.174MHz, Emax: 22.45dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

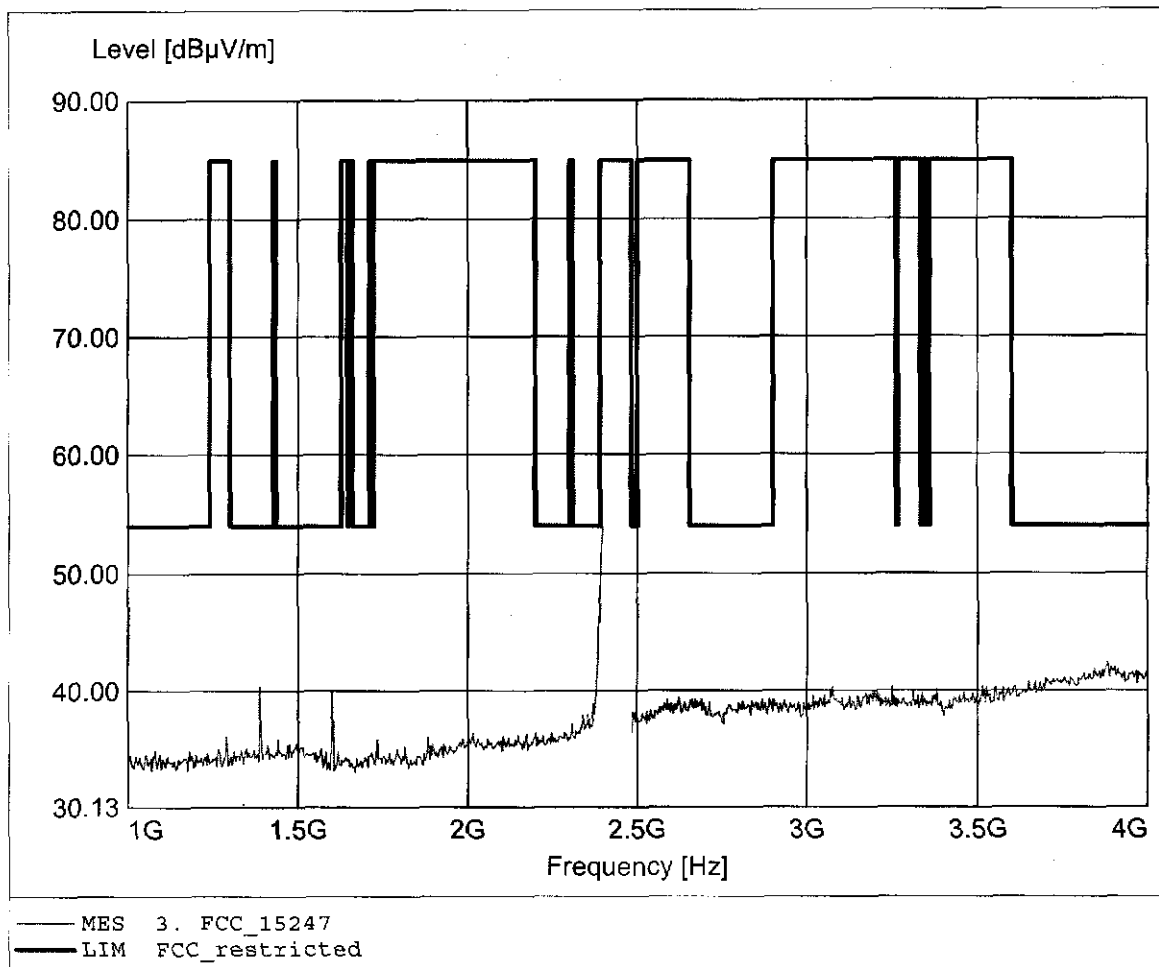
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 910.220MHz, Emax: 27.75dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

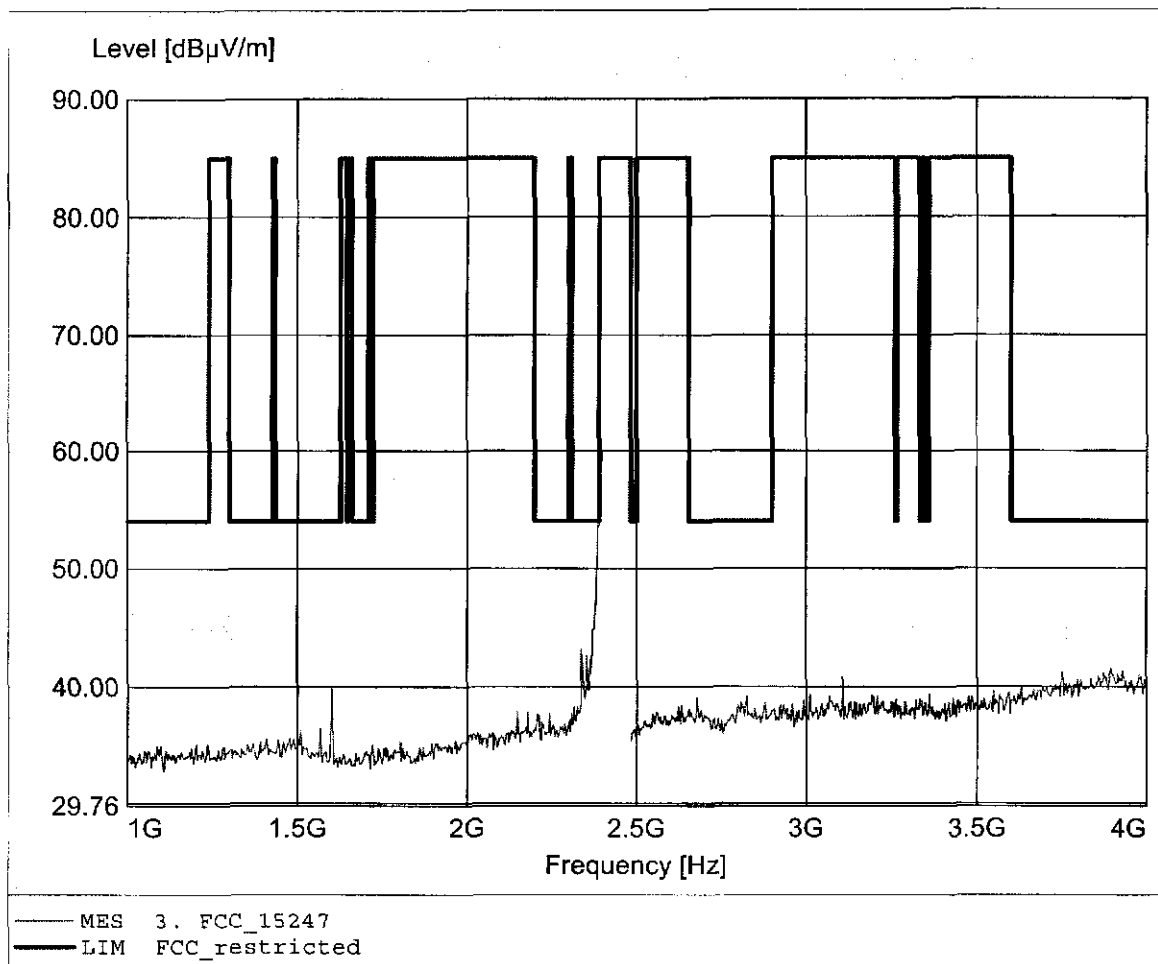
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 53.92dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

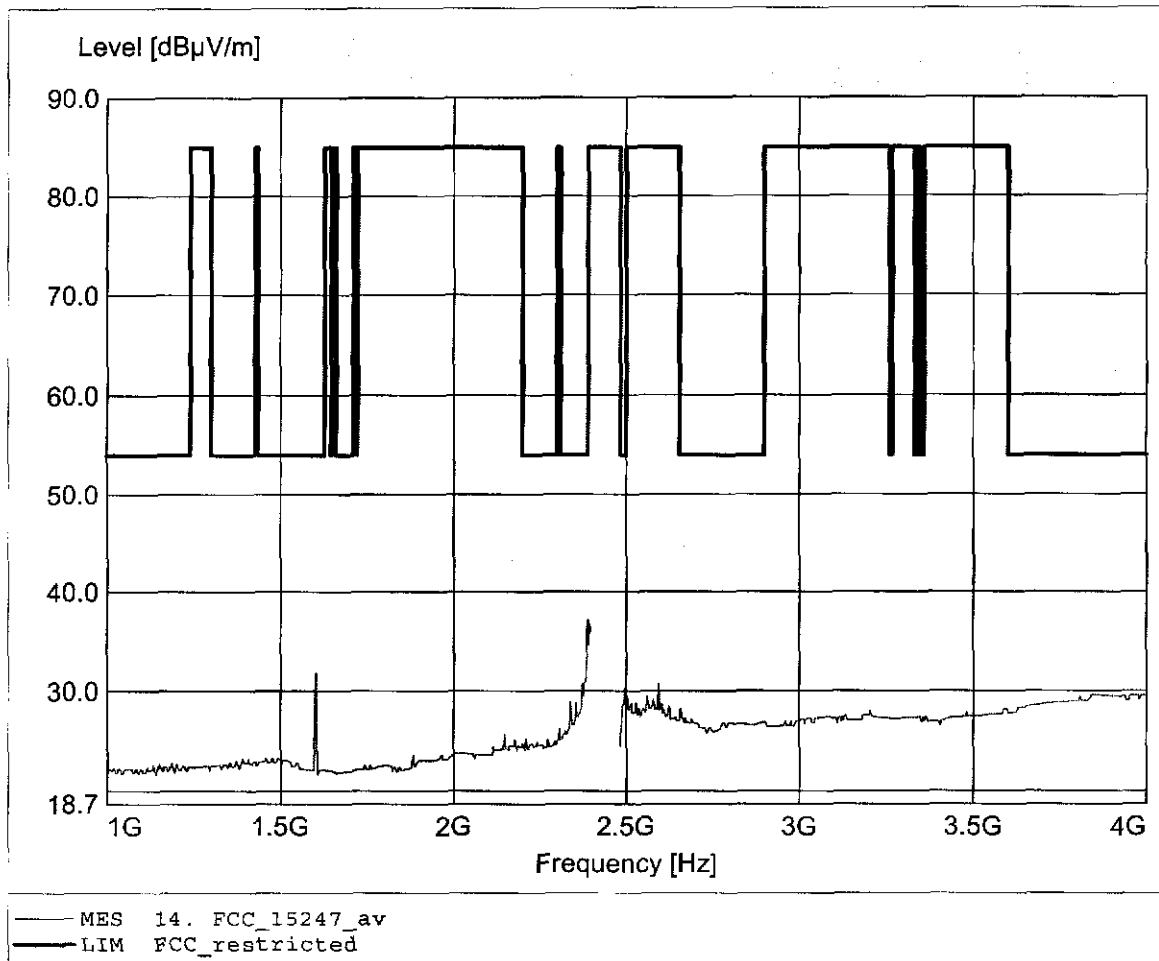
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 59.99dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

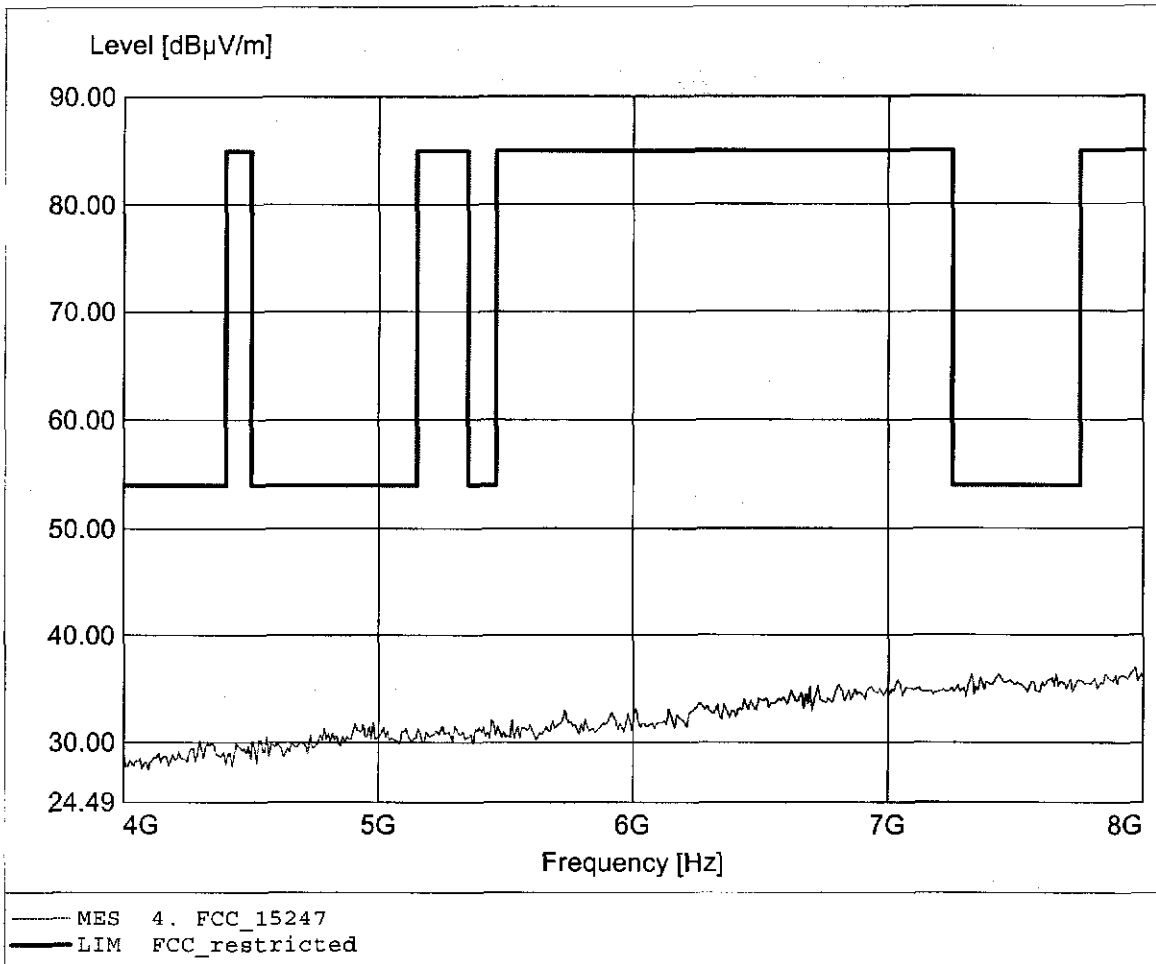
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.389GHz, Emax: 37.22dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

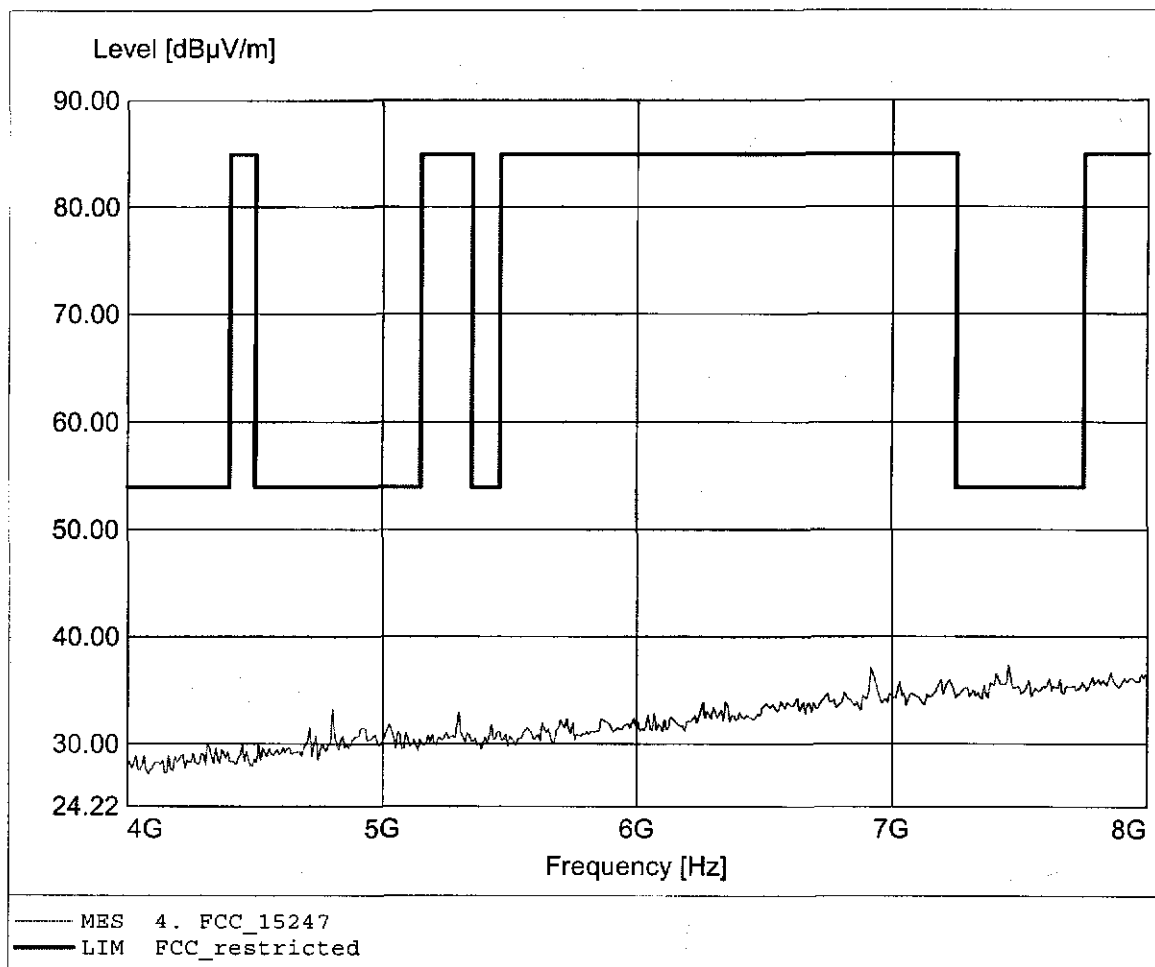
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.968GHz, Emax: 37.00dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

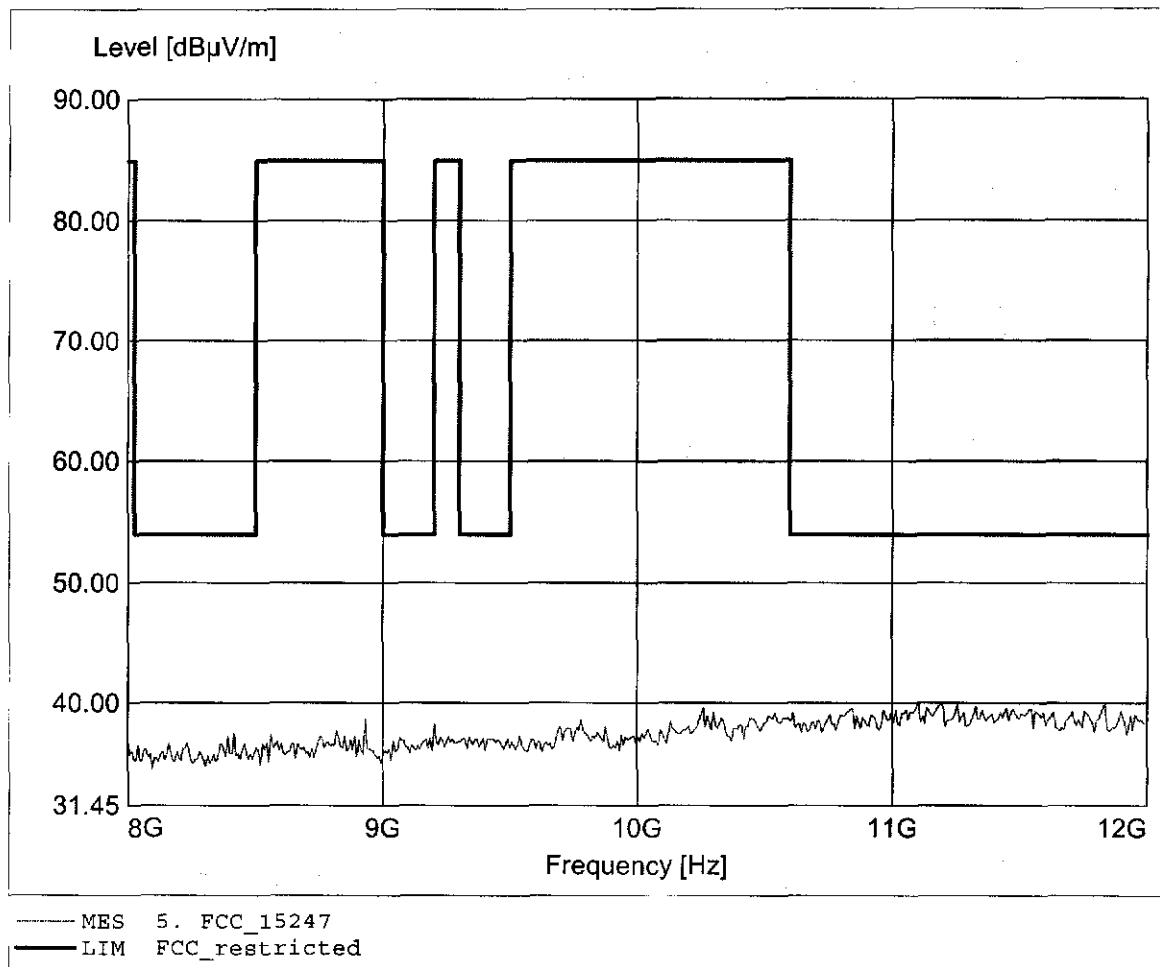
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.455GHz, Emax: 37.34dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

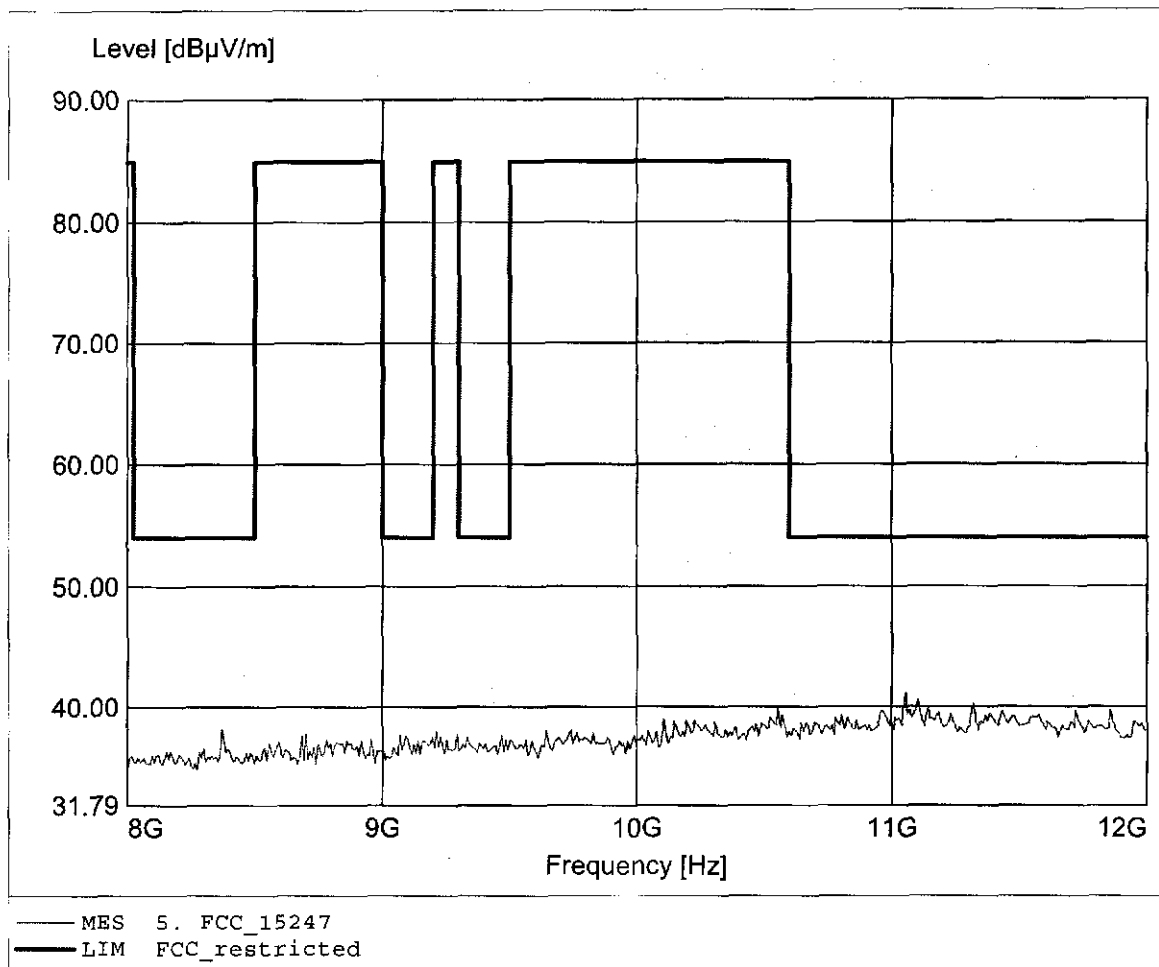
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.102GHz, Emax: 40.06dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

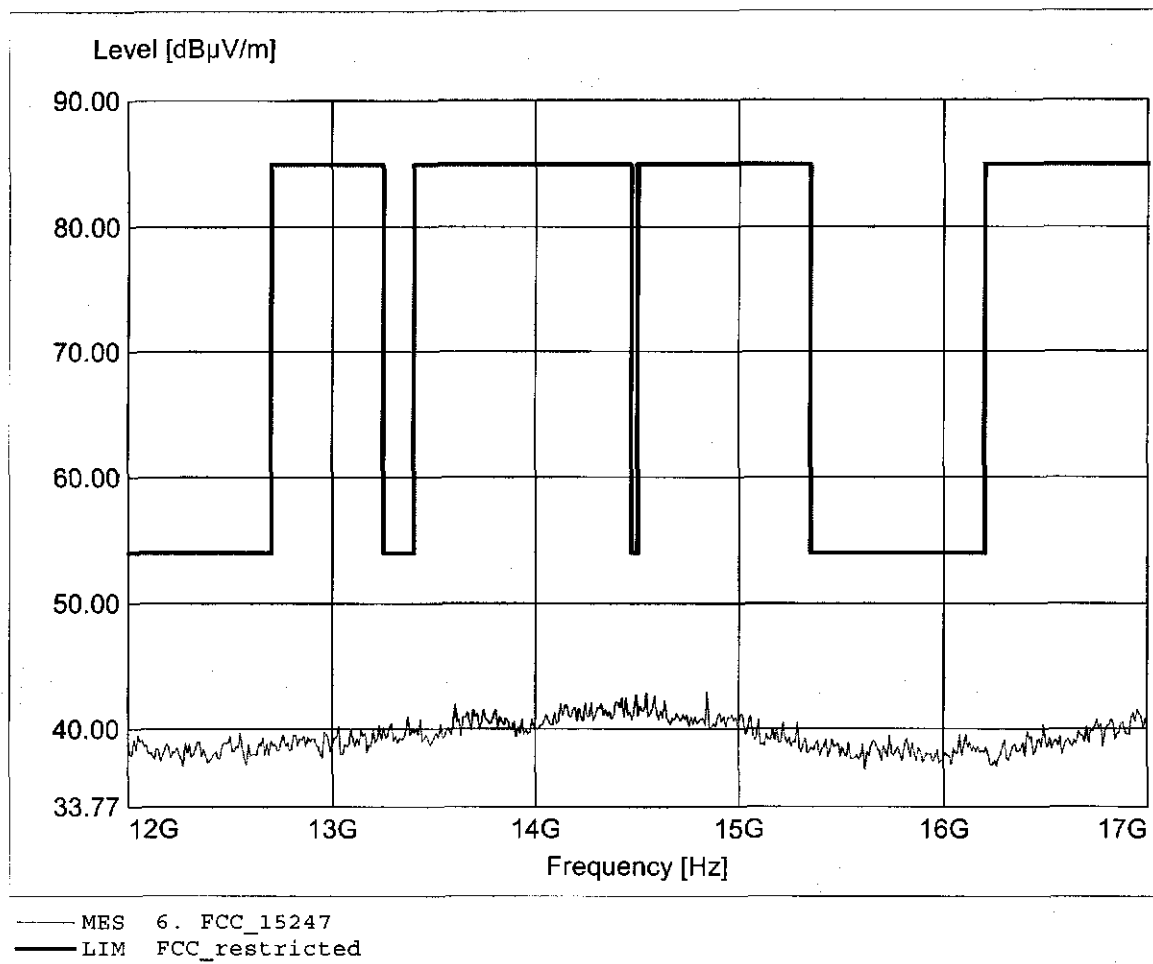
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.054GHz, Emax: 41.18dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

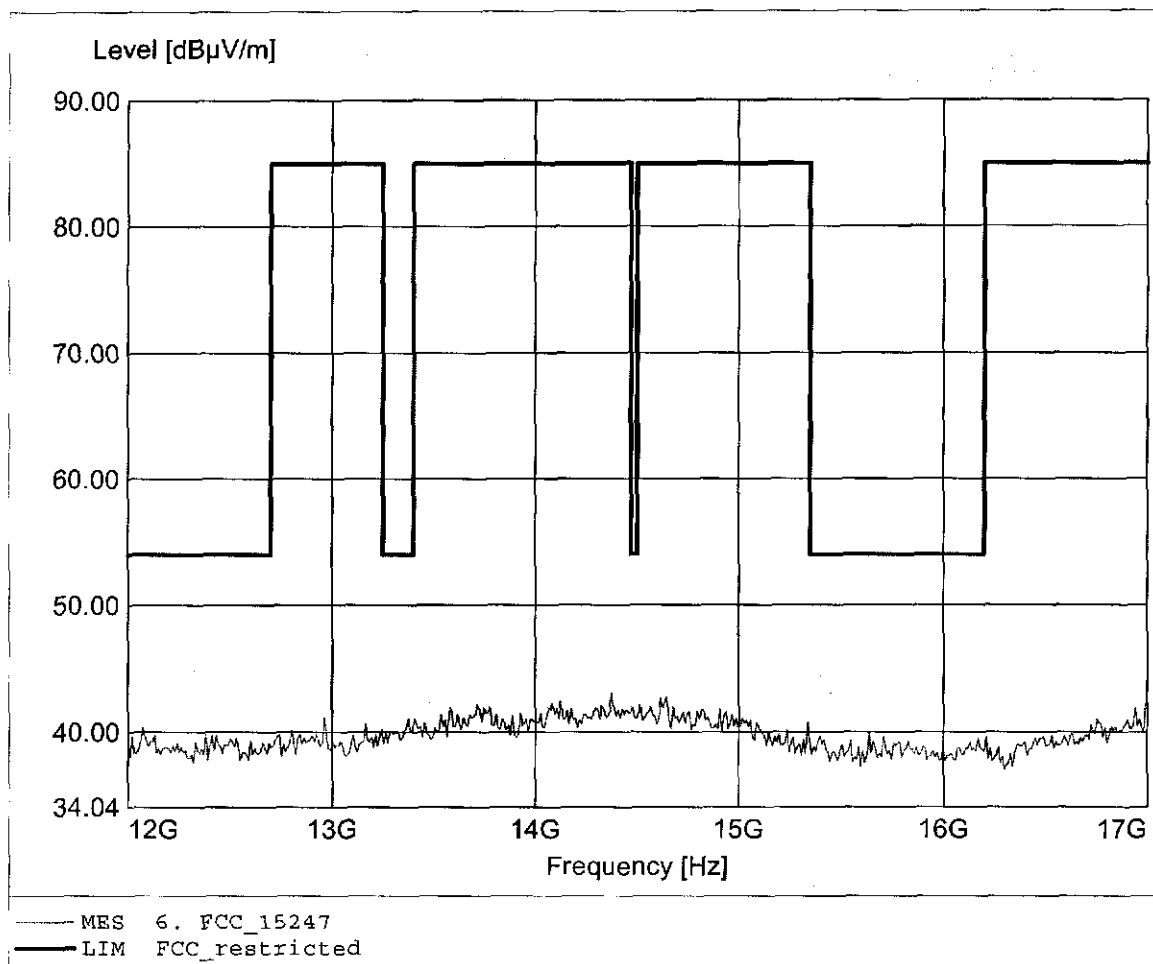
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.846GHz, Emax: 43.01dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

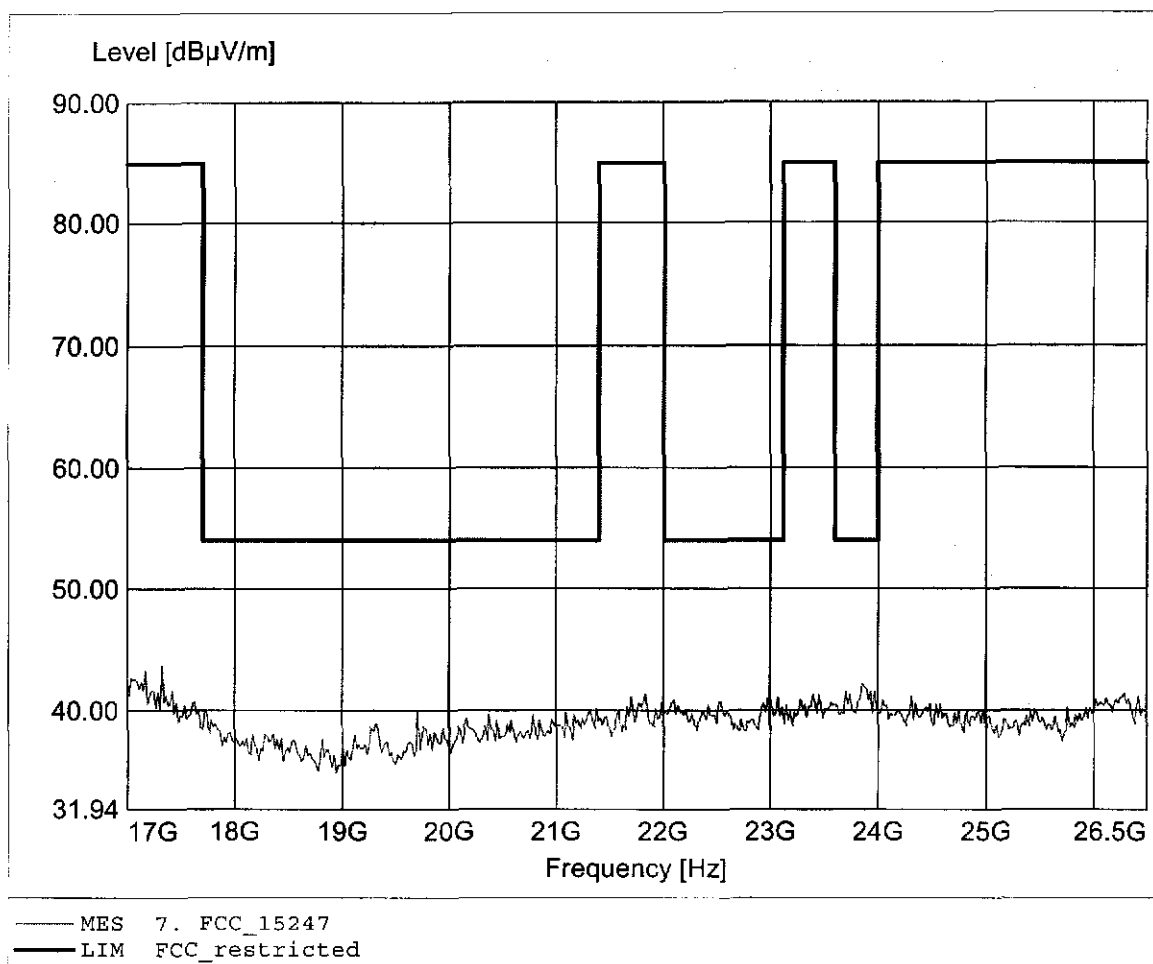
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.375GHz, Emax: 43.07dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

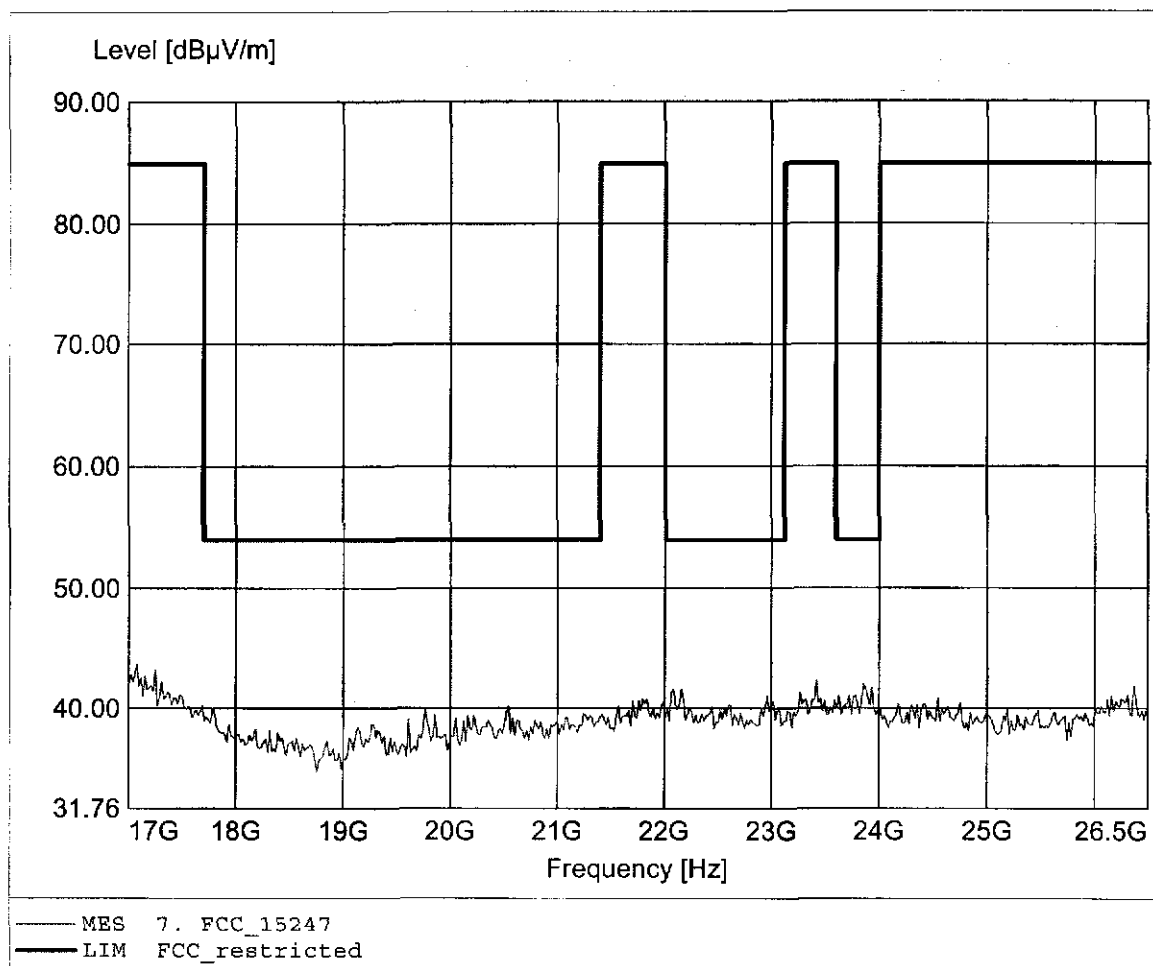
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.324GHz, Emax: 43.66dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

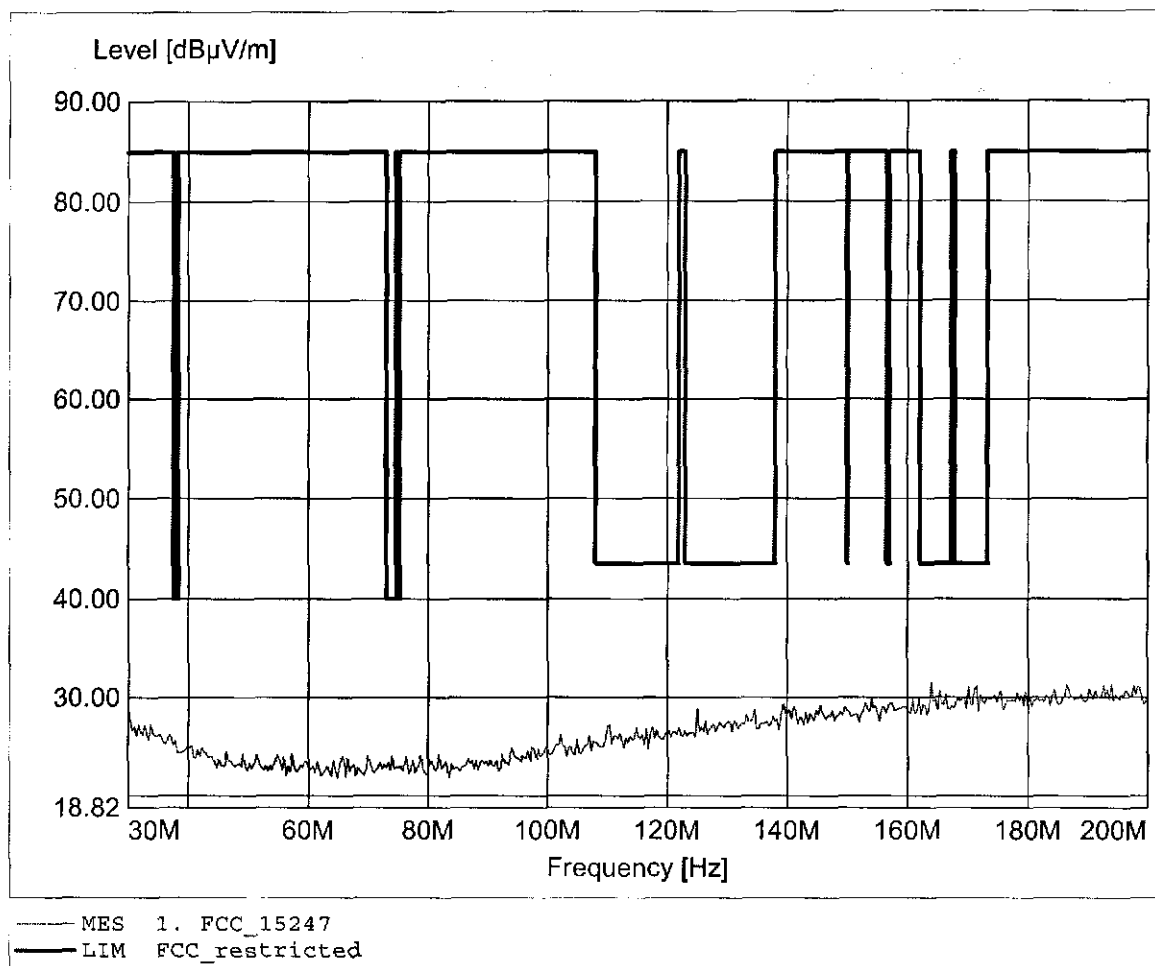
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2402 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 43.73dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

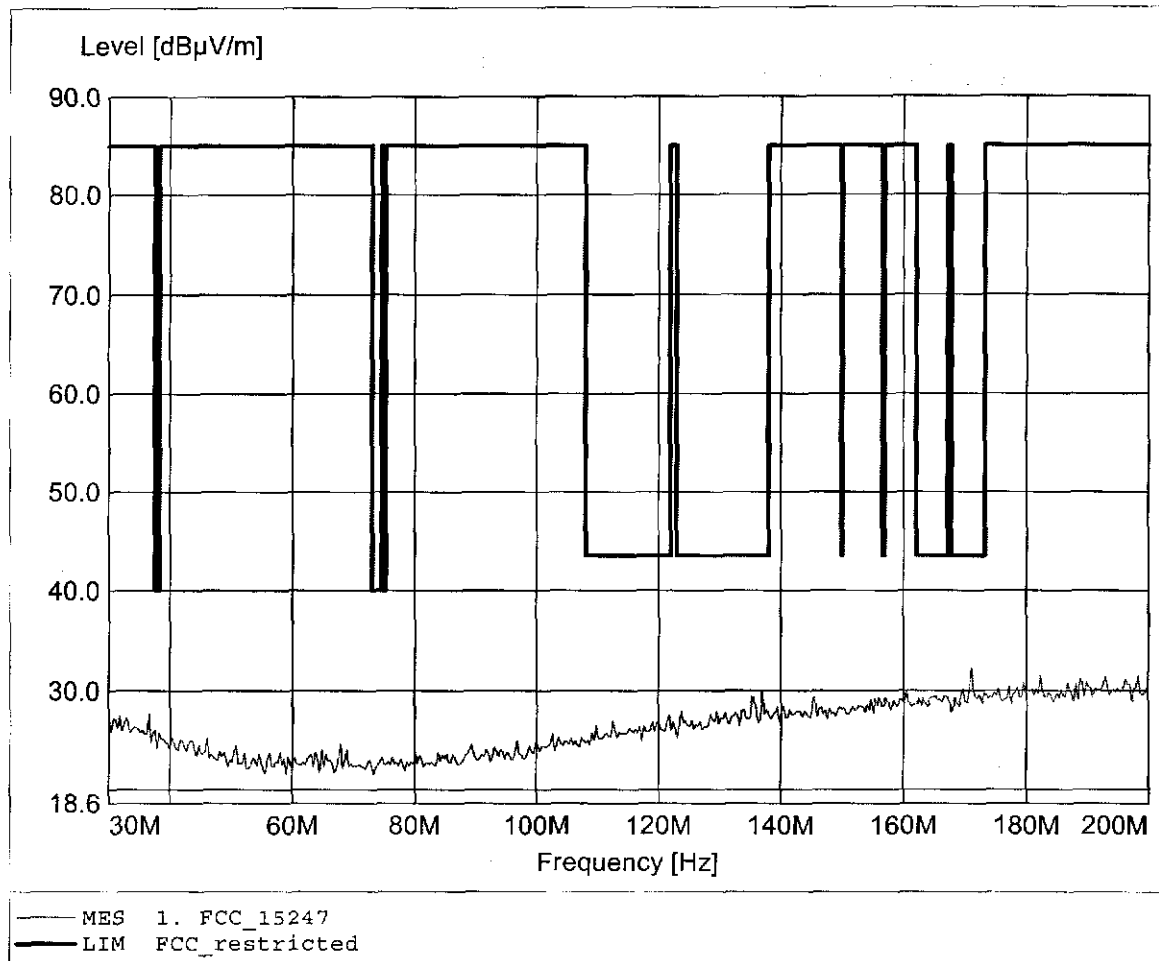
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 163.888MHz, Emax: 31.57dB μ V/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

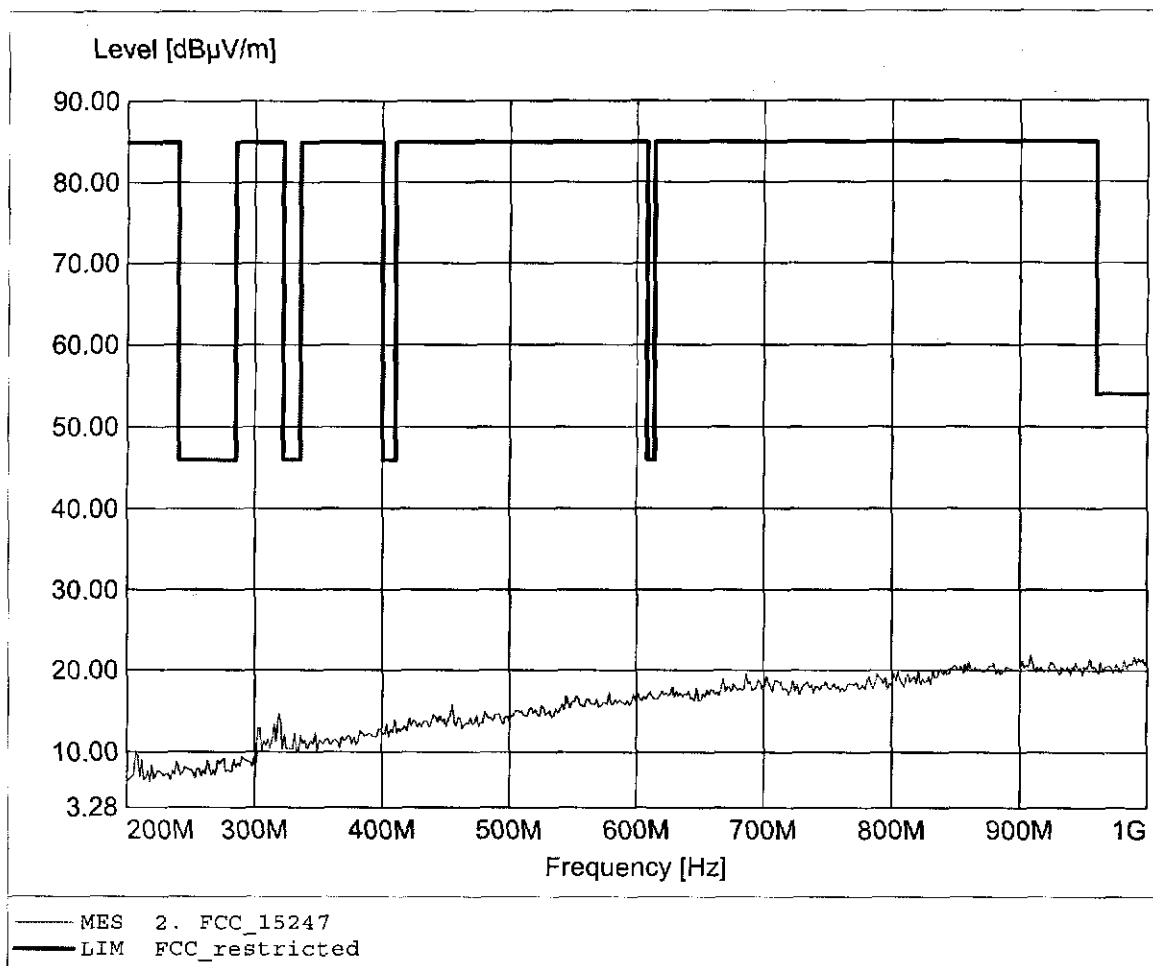
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 171.042MHz, Emax: 32.30dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

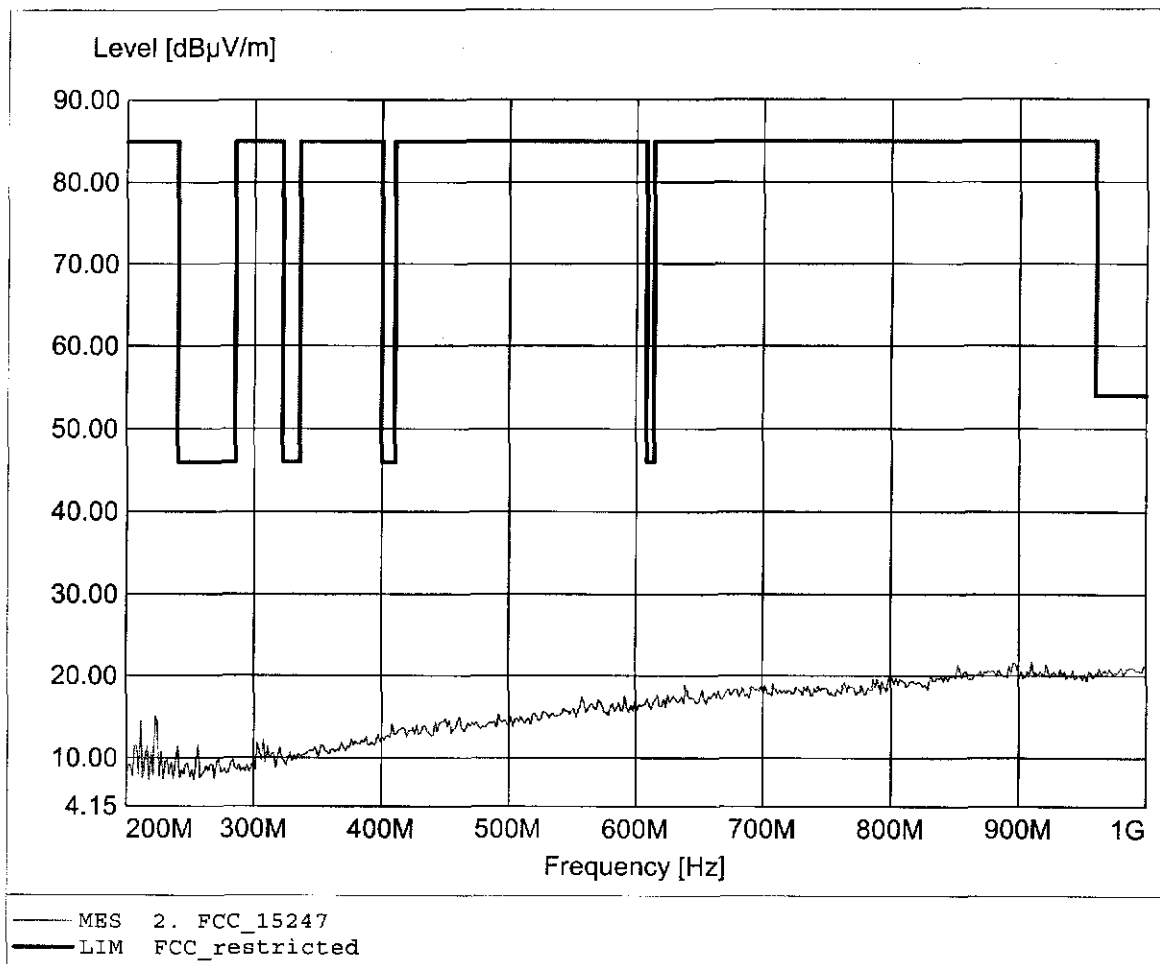
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V-
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 908.617MHz, Emax: 21.88dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

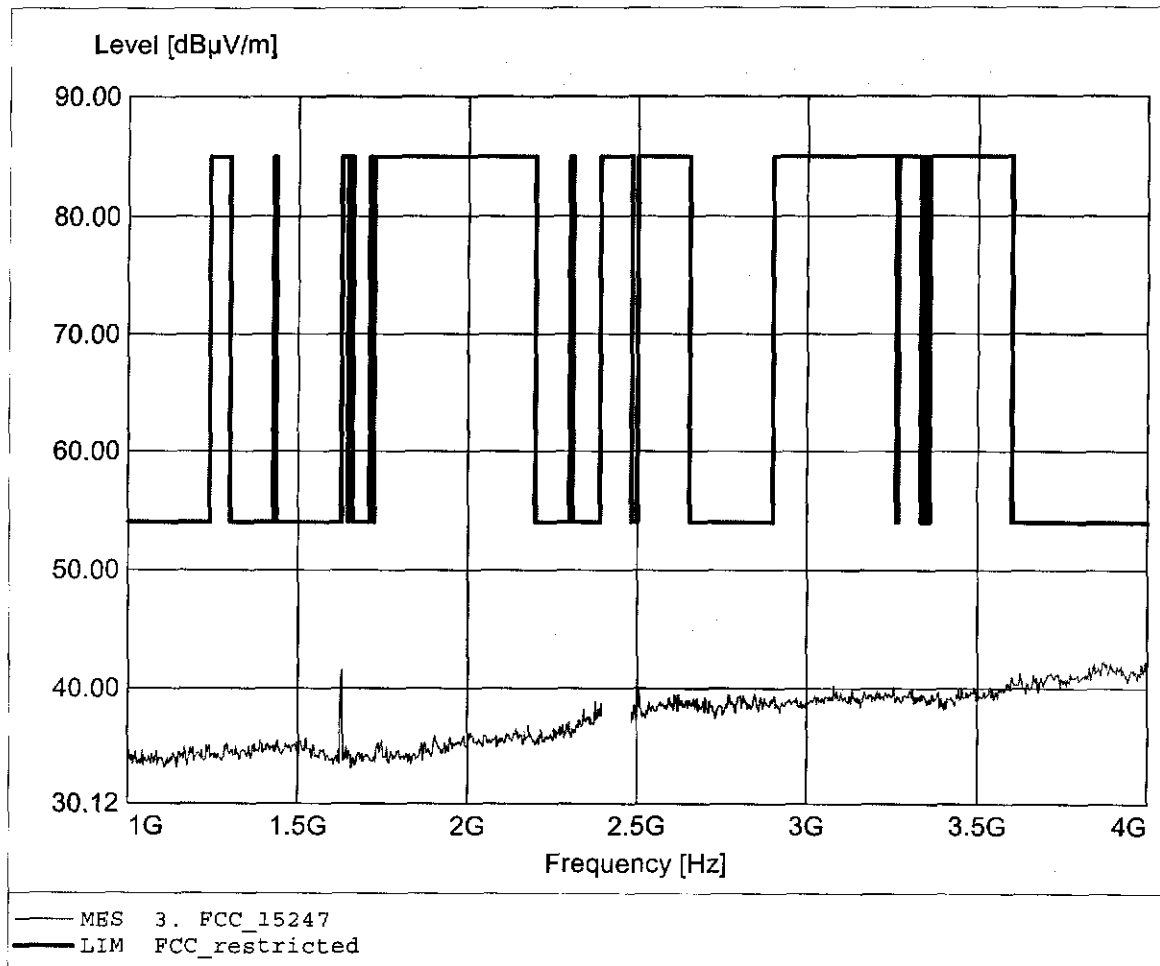
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 910.220MHz, Emax: 21.72dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

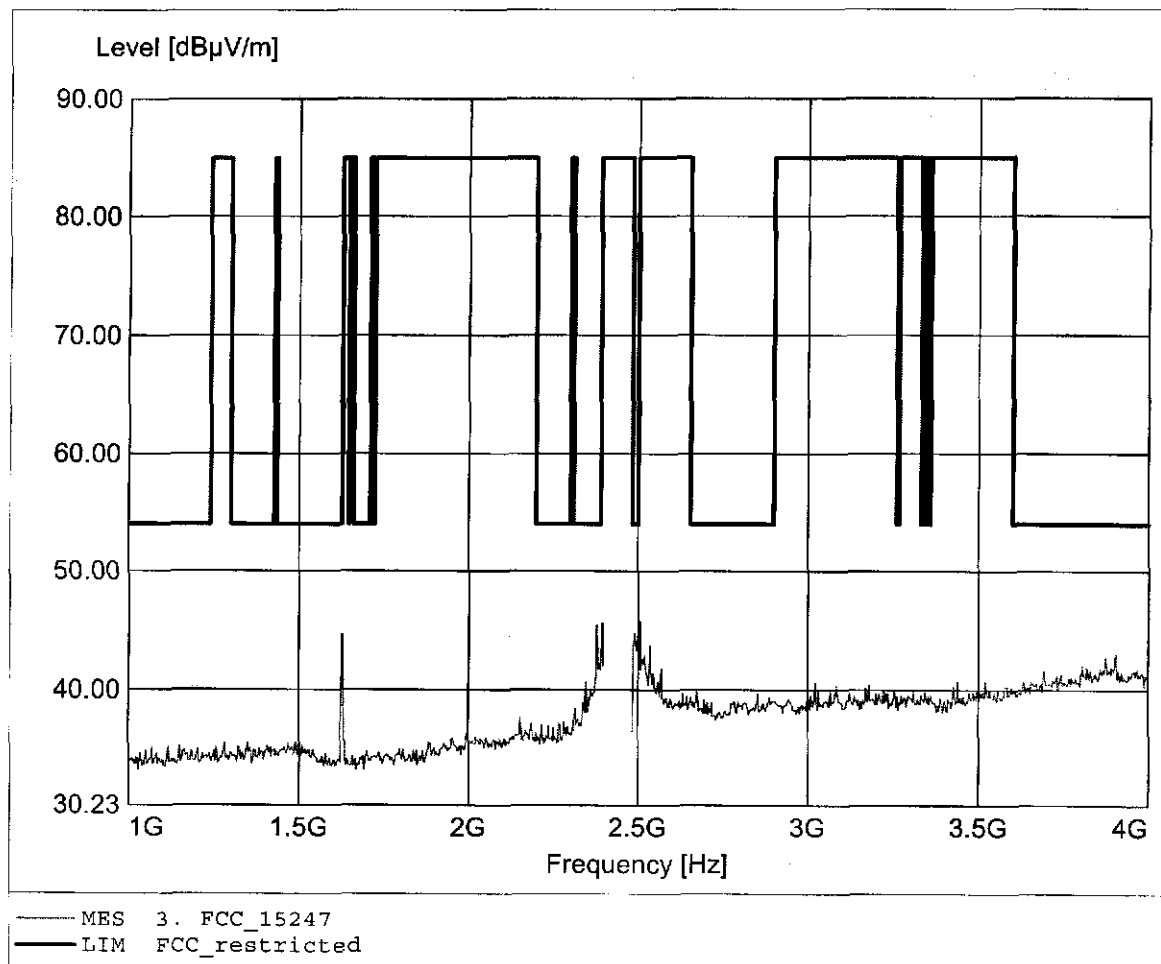
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.994GHz, Emax: 42.31dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

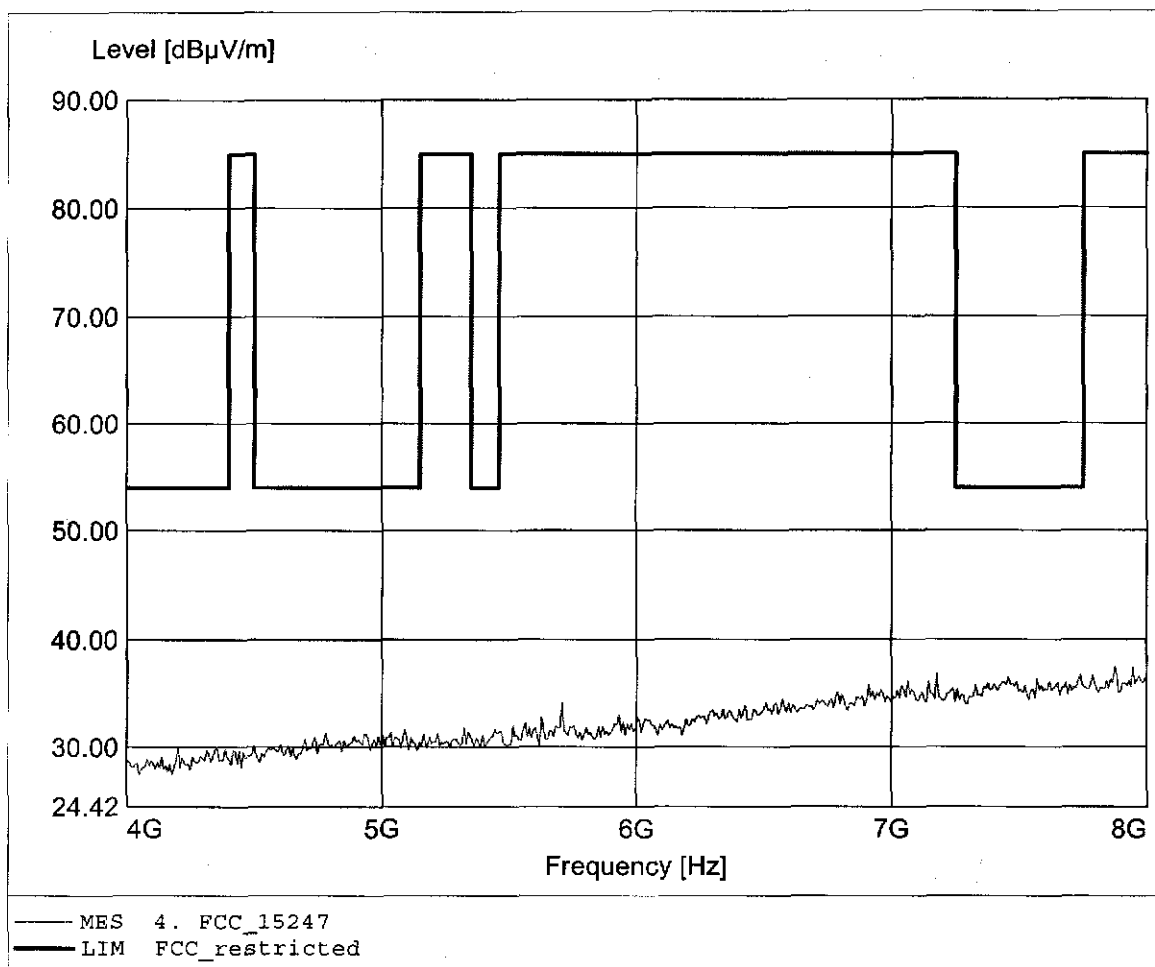
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.505GHz, Emax: 45.79dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

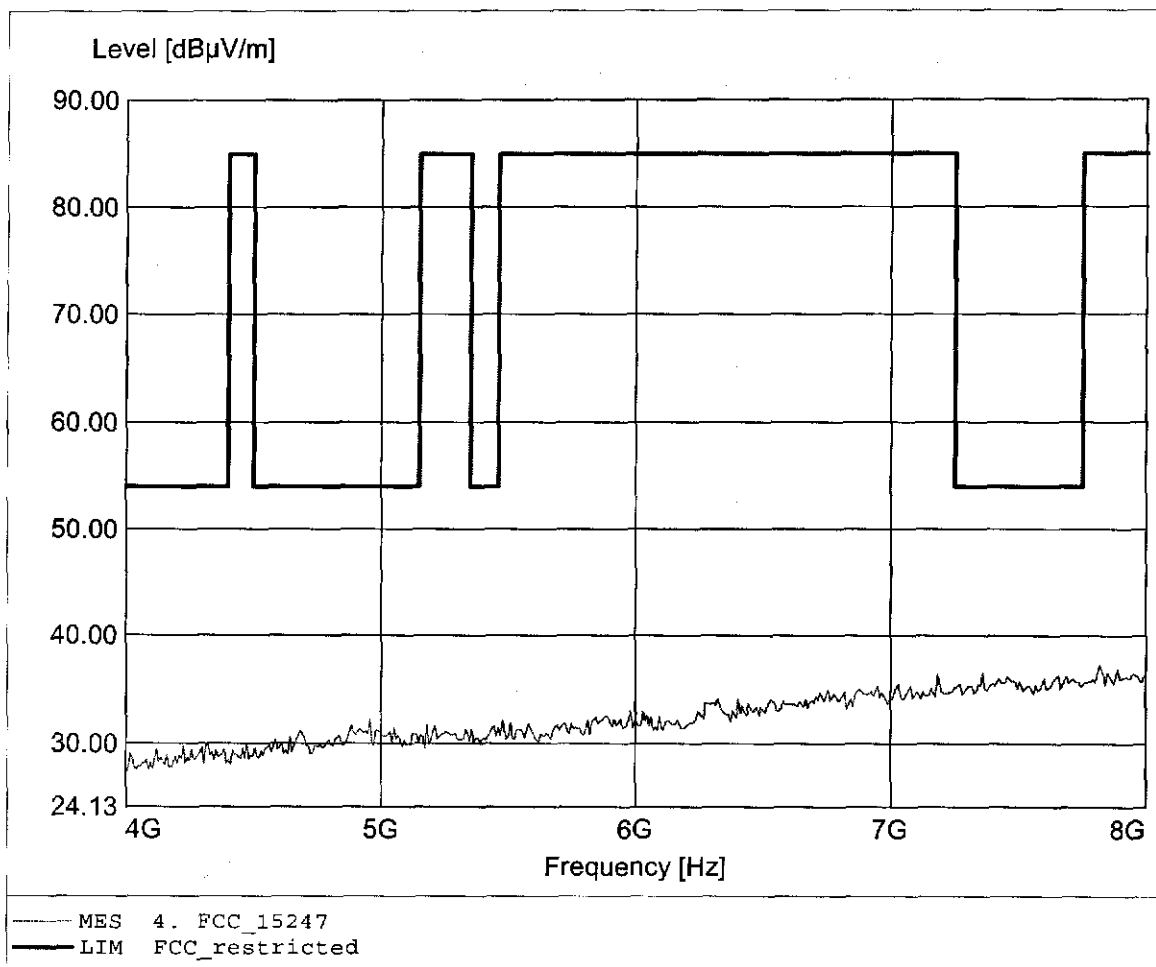
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.872GHz, Emax: 37.54dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

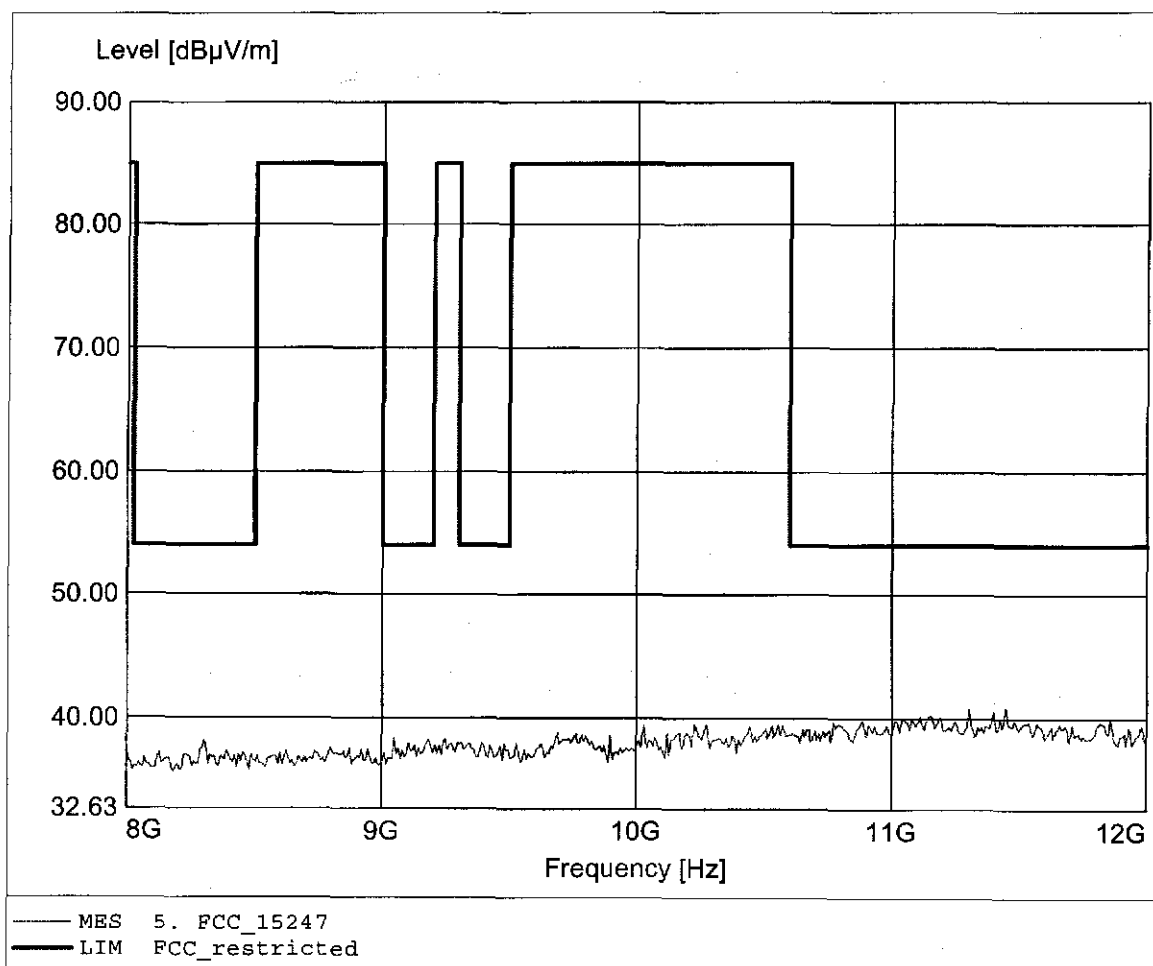
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.816GHz, Emax: 37.29dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

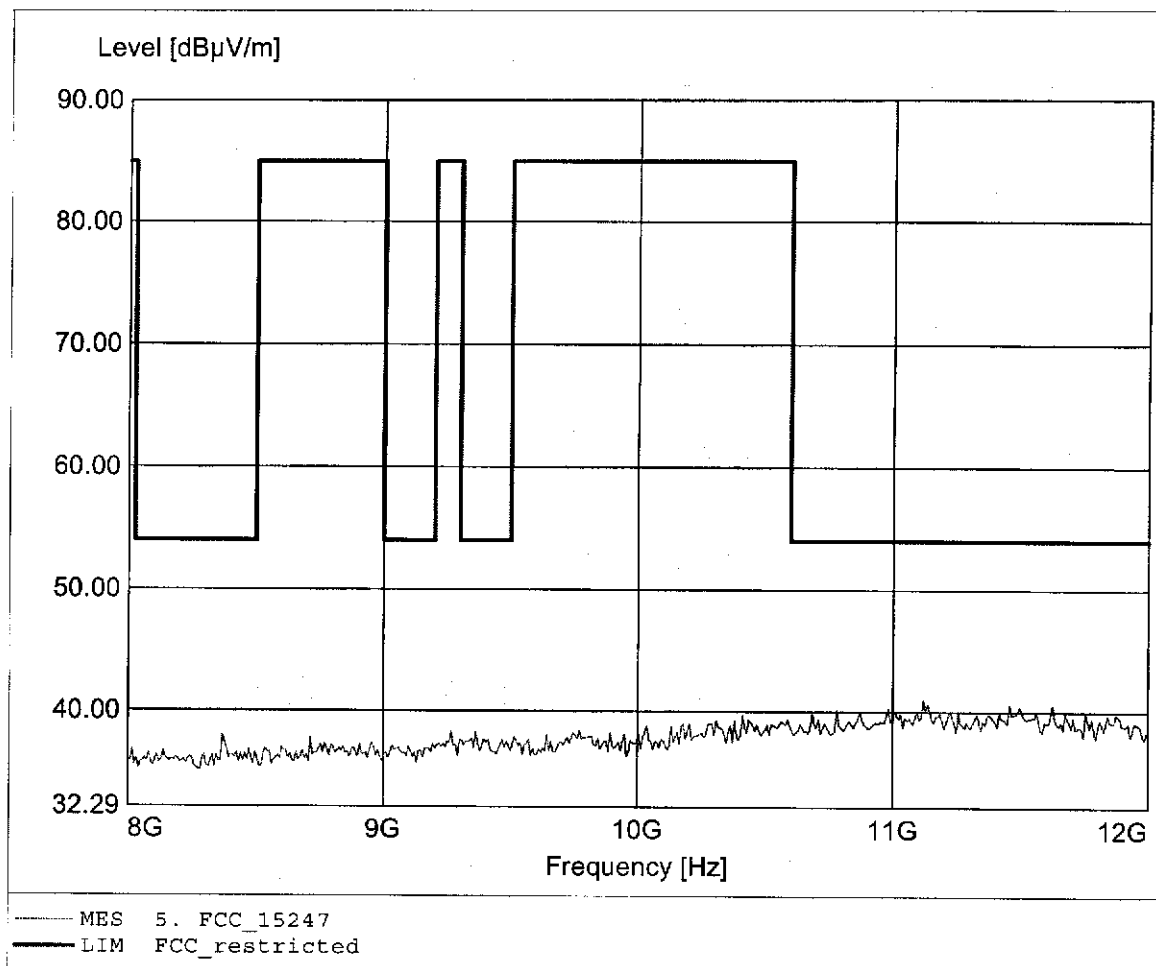
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.447GHz, Emax: 40.87dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

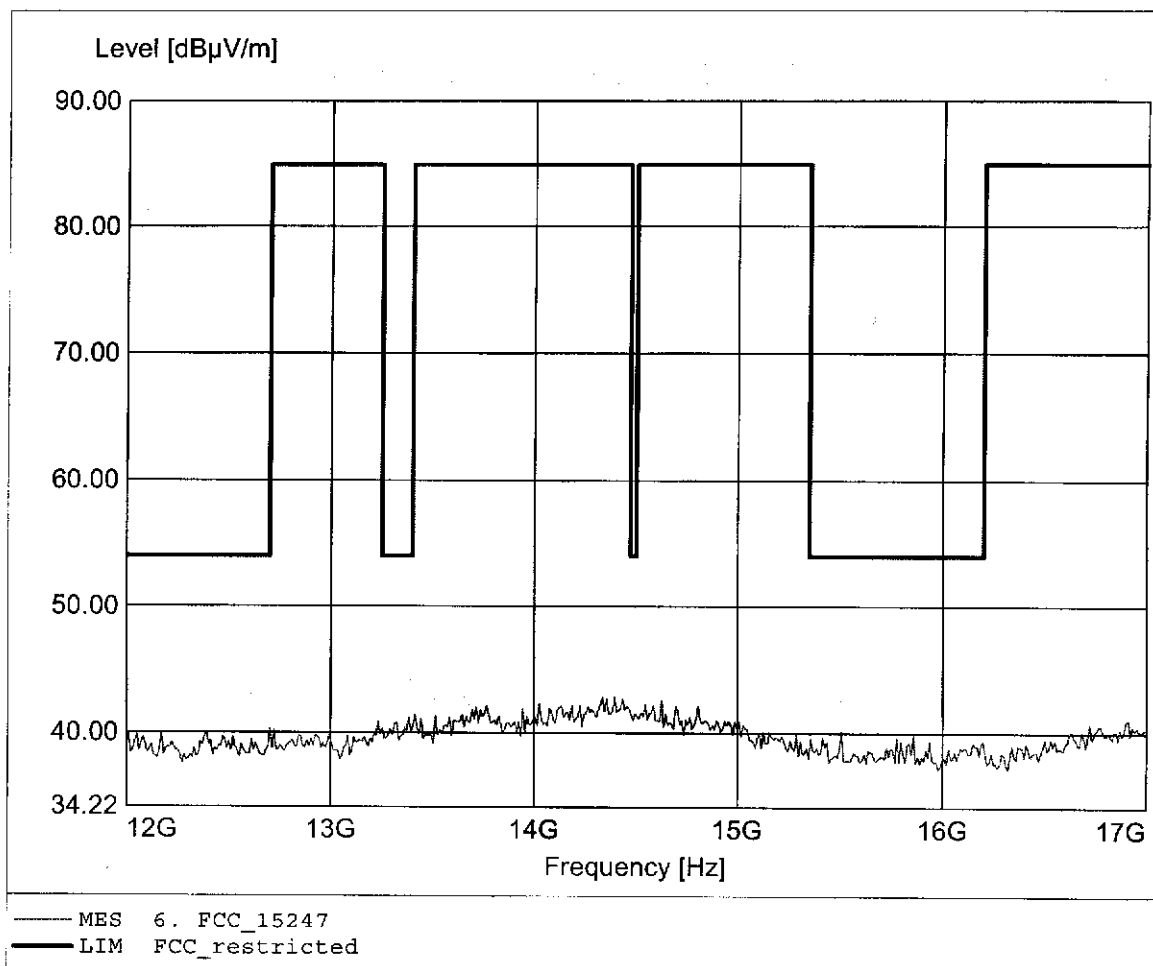
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.118GHz, Emax: 41.00dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

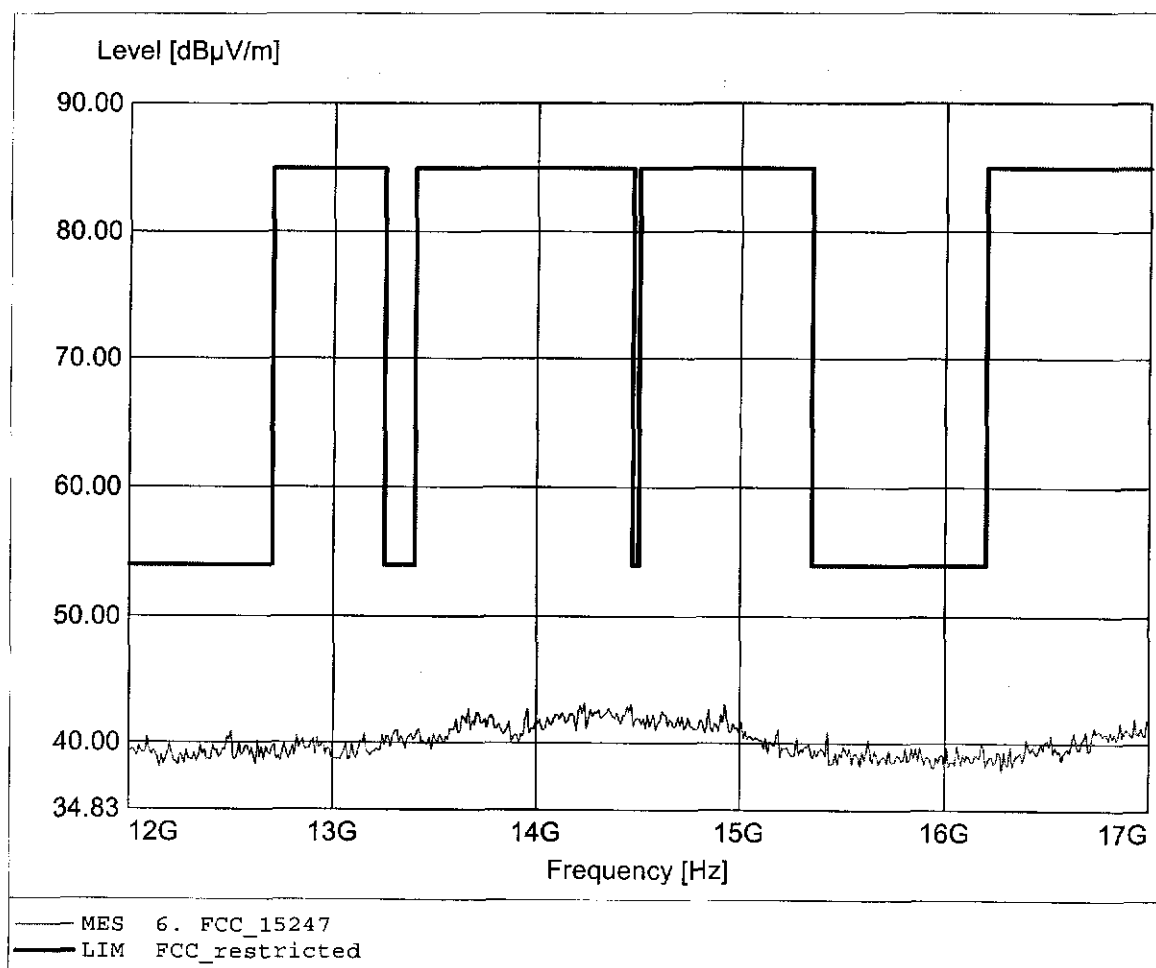
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.335GHz, Emax: 42.82dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

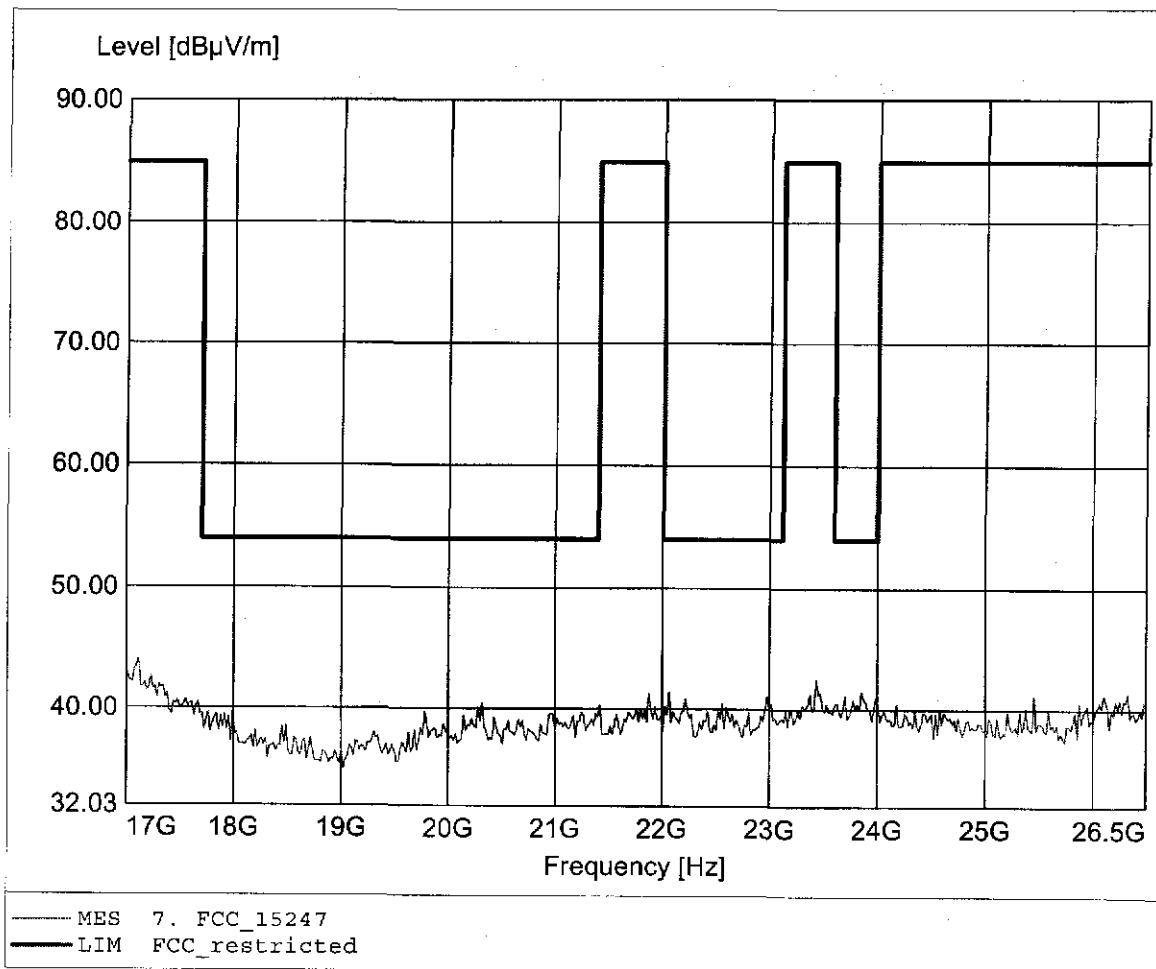
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.234GHz, Emax: 43.11dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

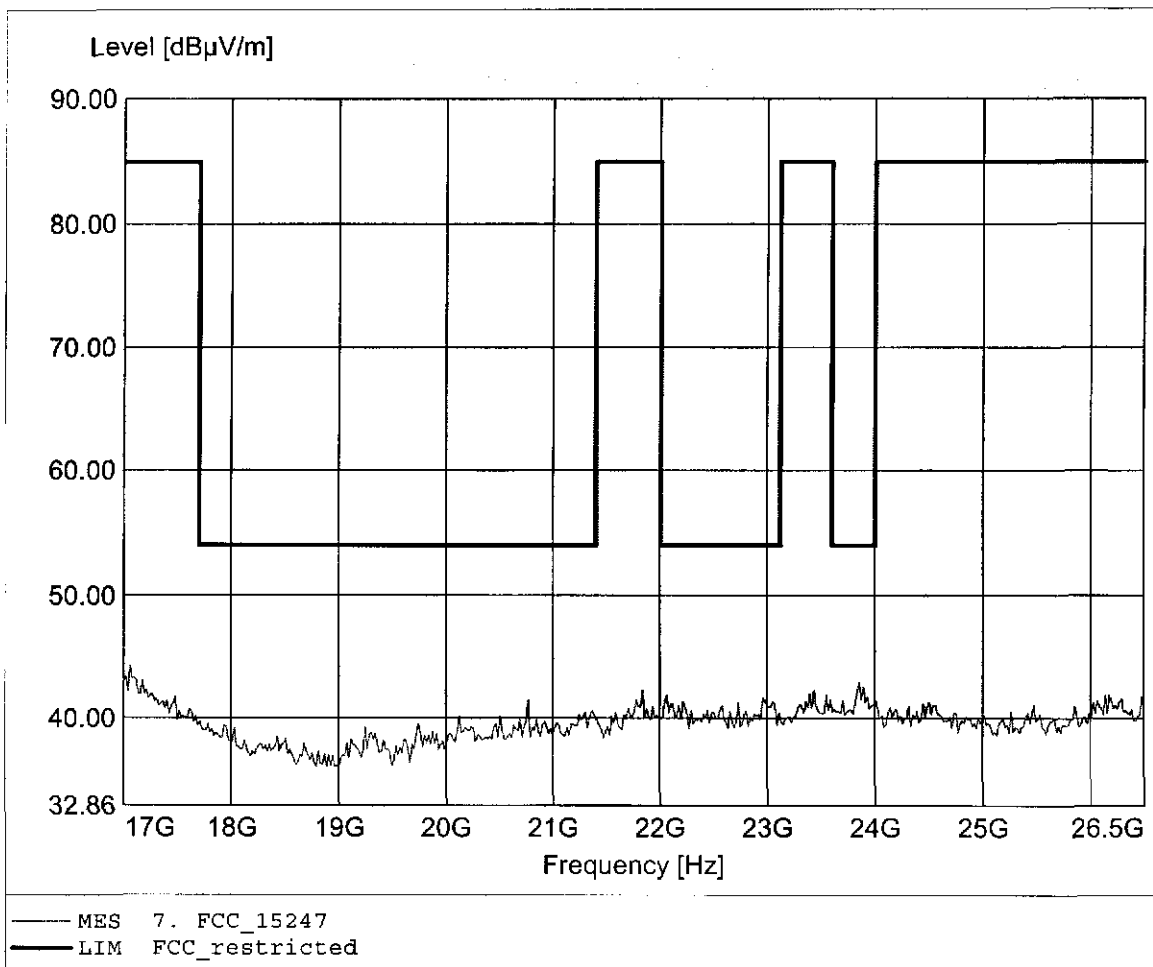
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.114GHz, Emax: 44.10dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

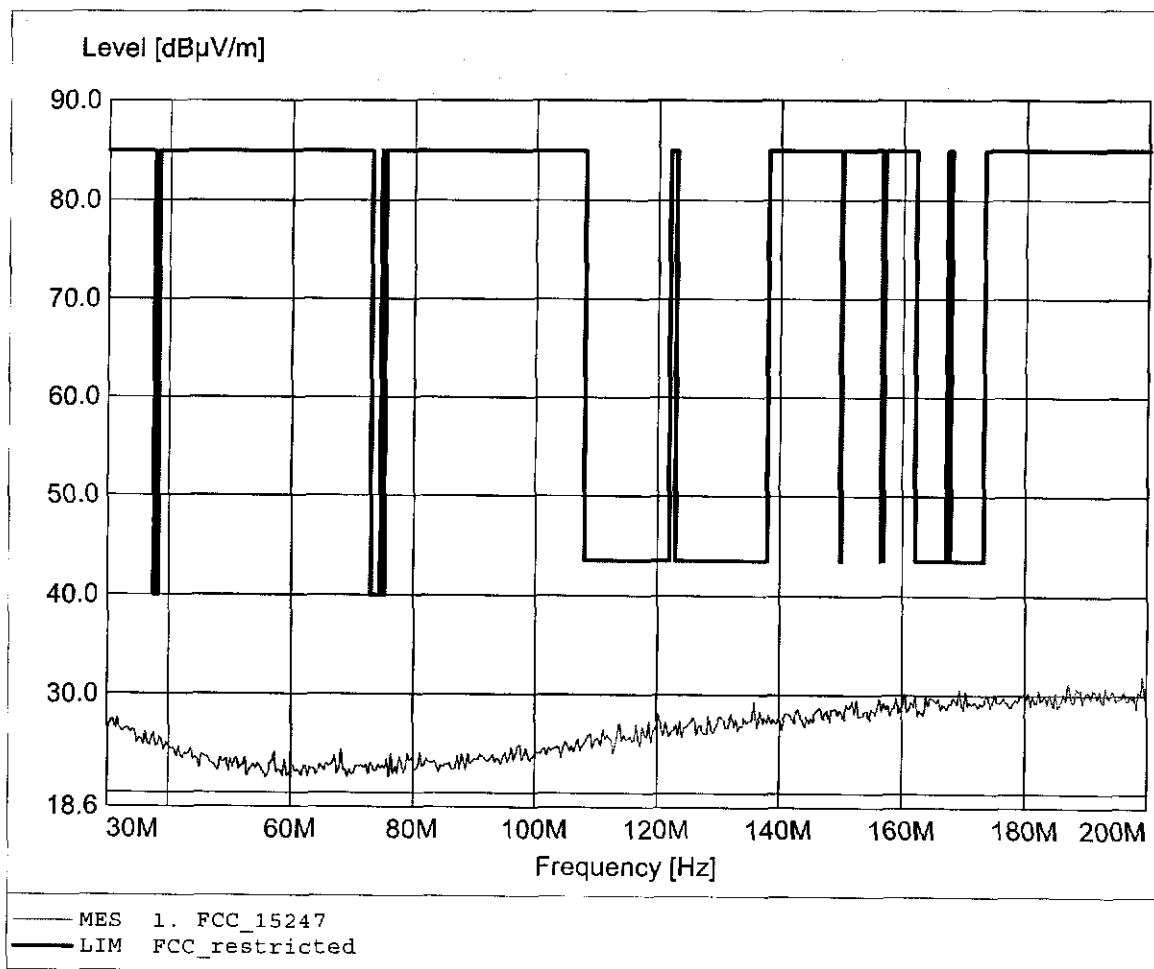
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2441 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.057GHz, Emax: 44.24dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

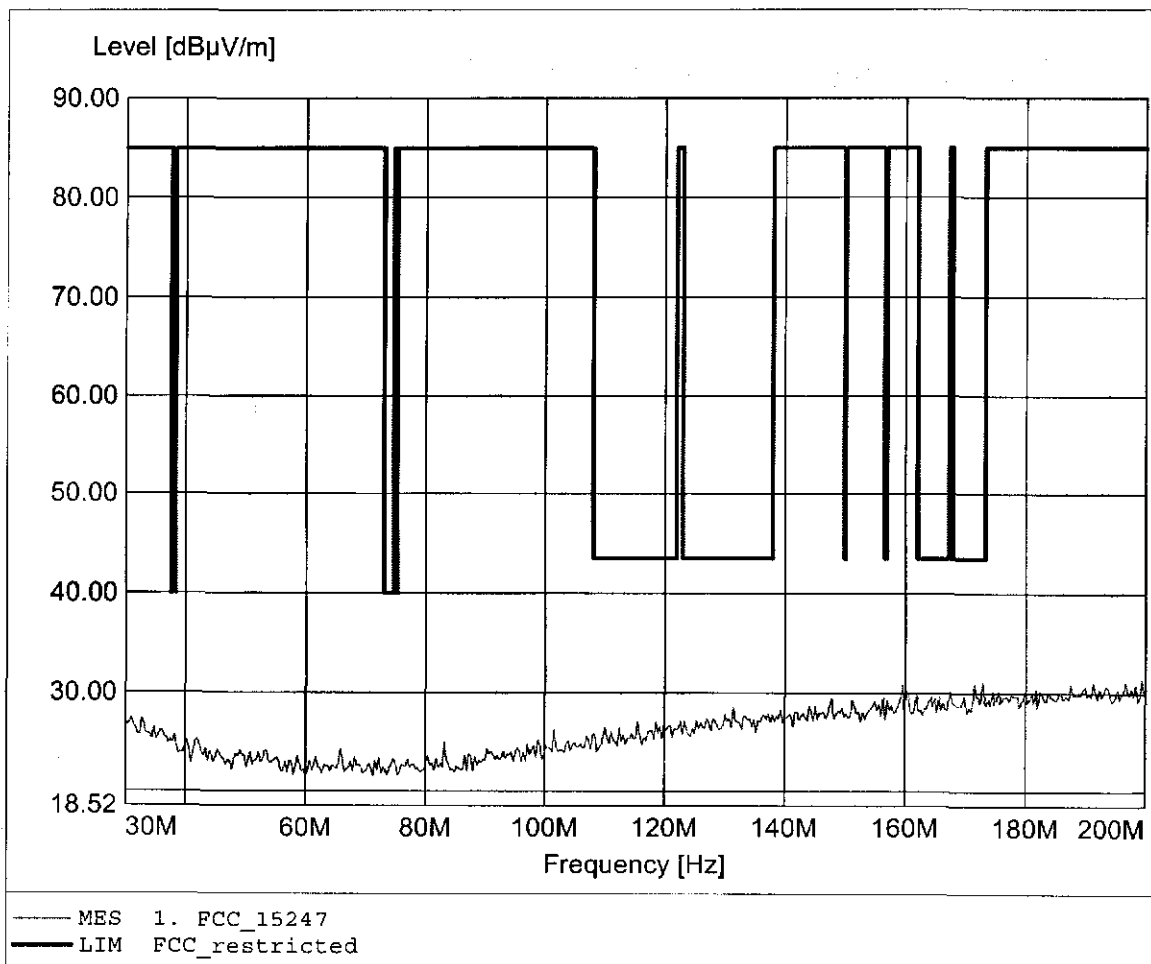
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 31.91dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

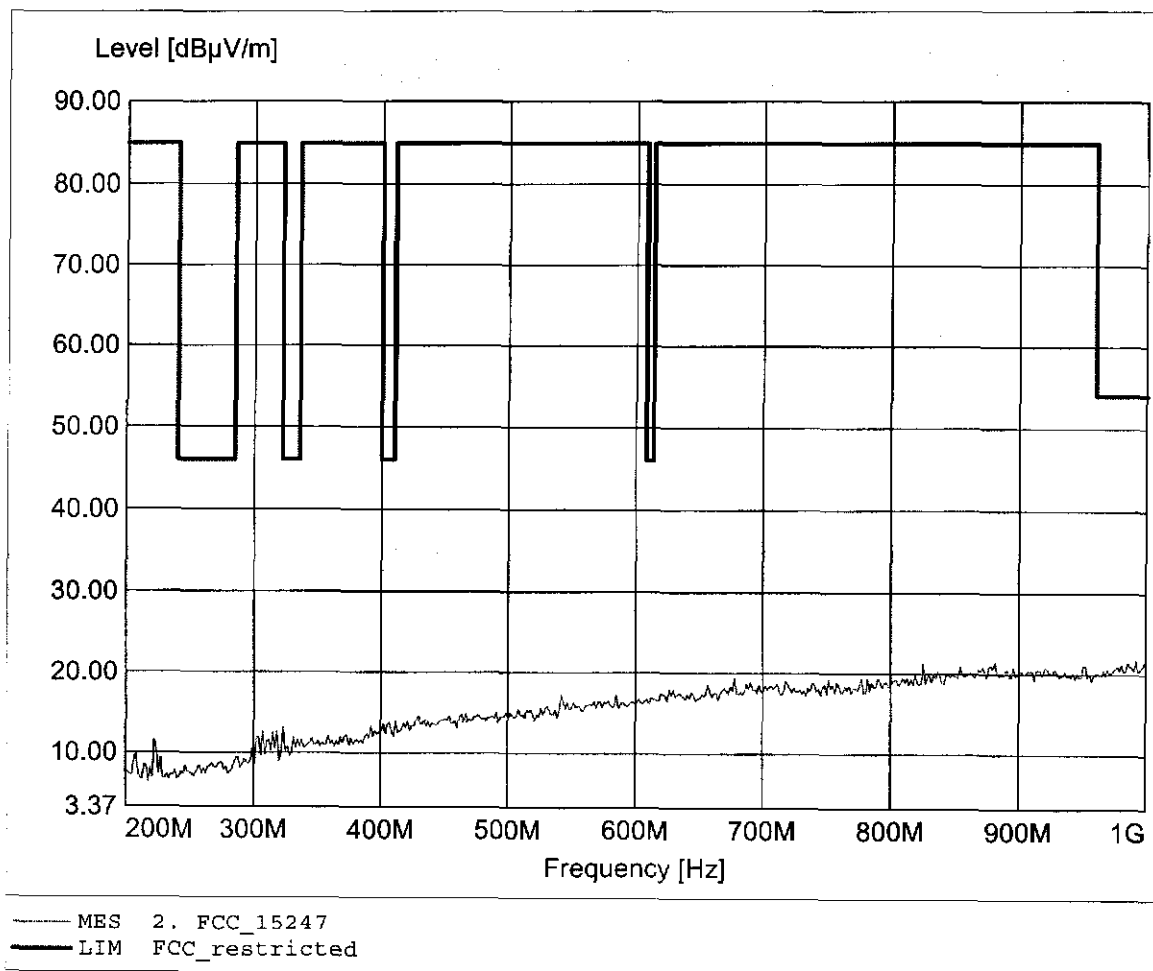
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 31.38dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

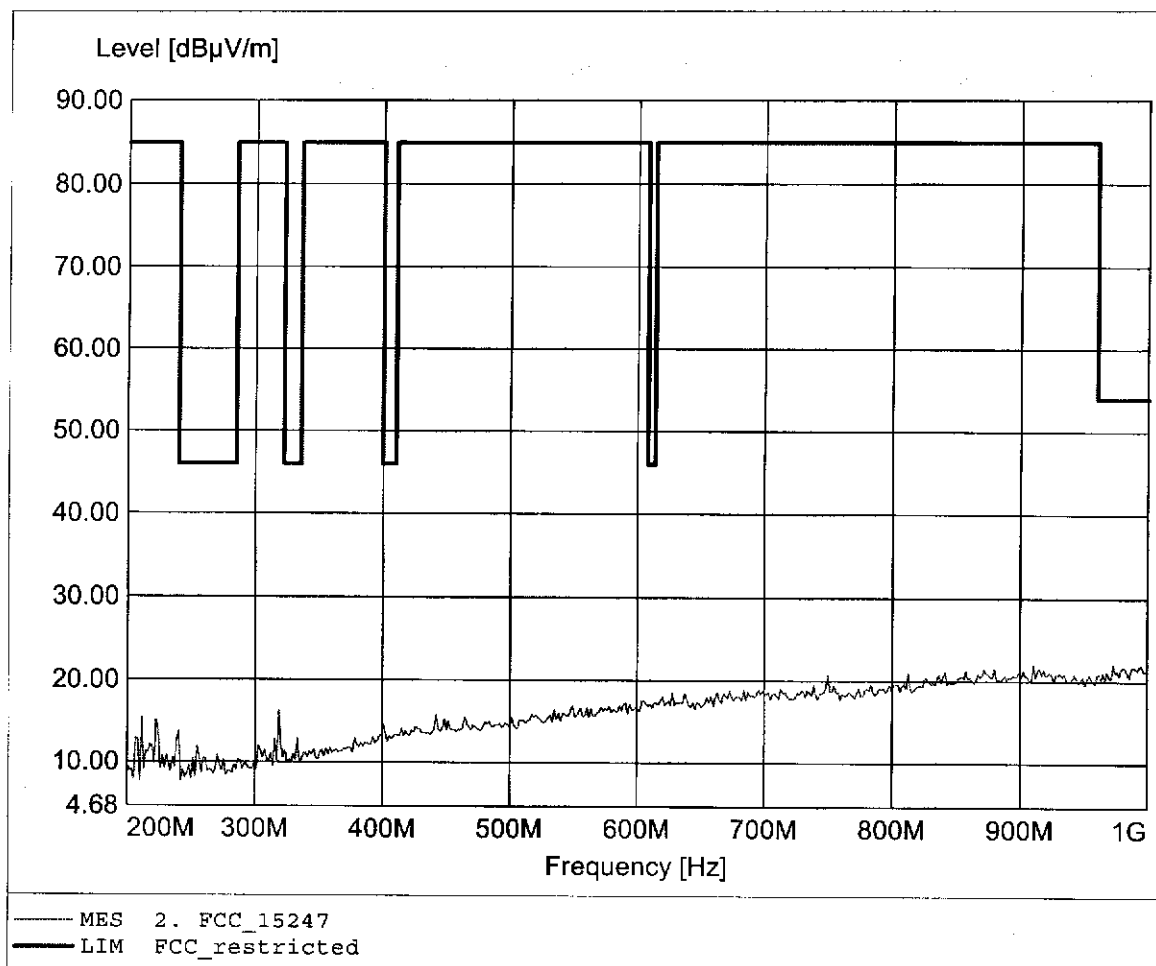
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 1.000GHz, Emax: 22.27dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

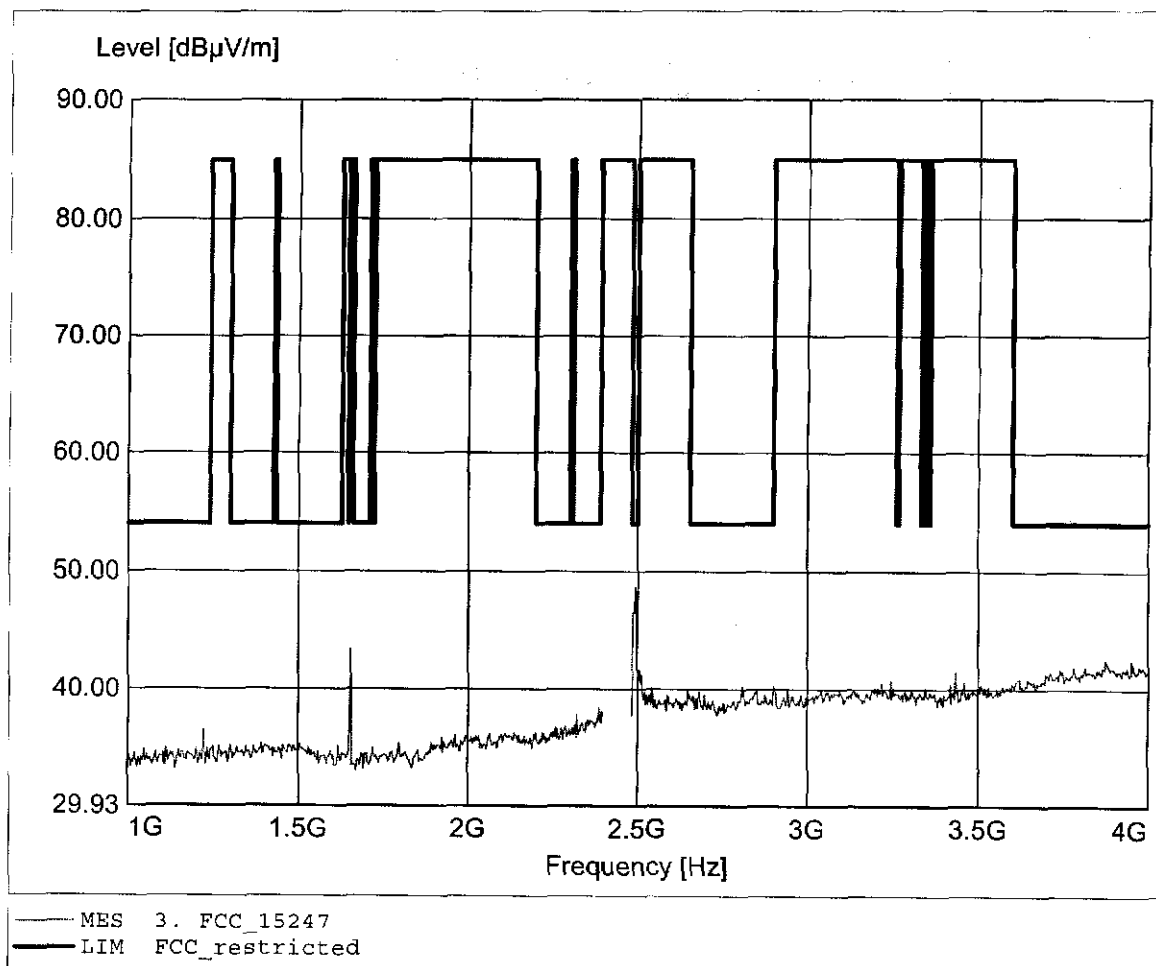
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 972.745MHz, Emax: 22.11dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

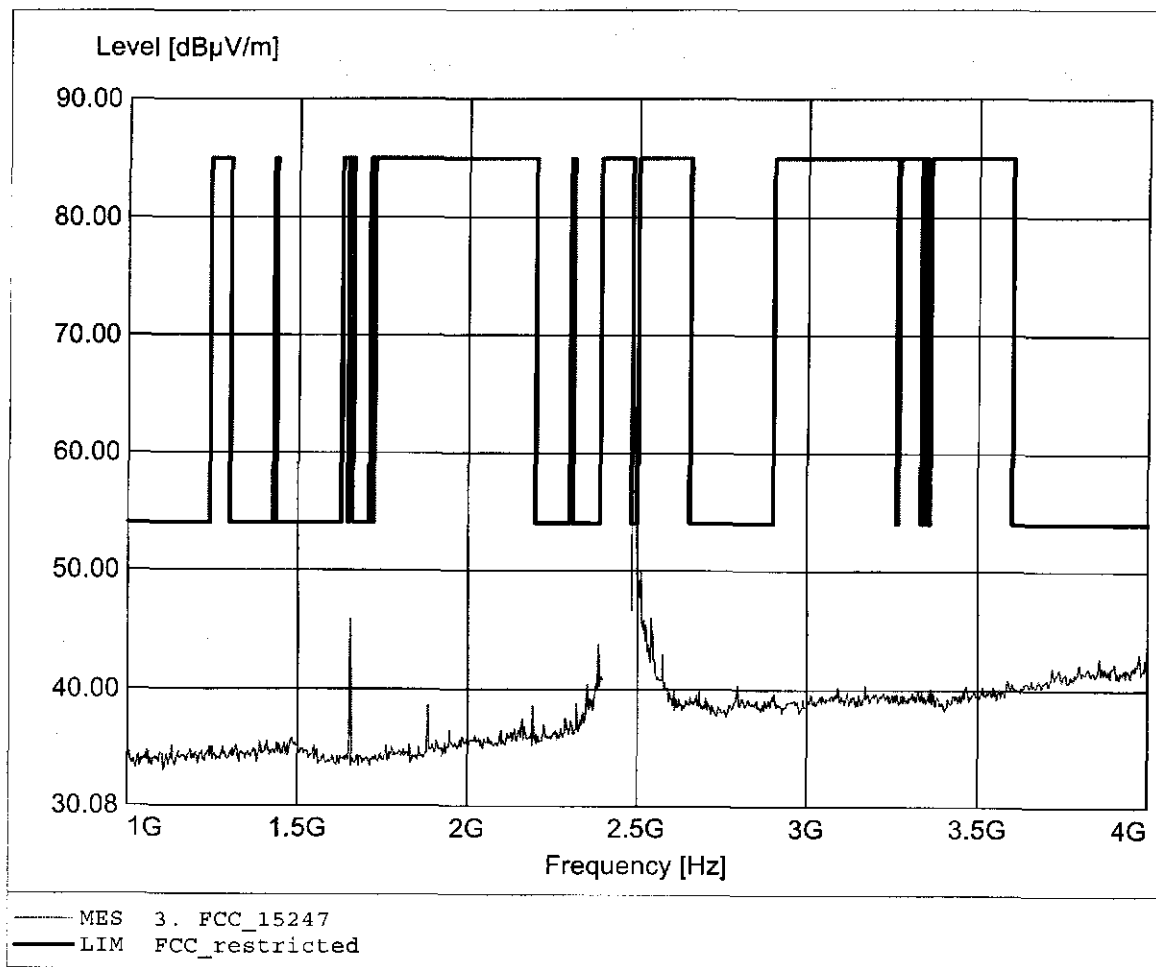
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.493GHz, Emax: 48.71dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

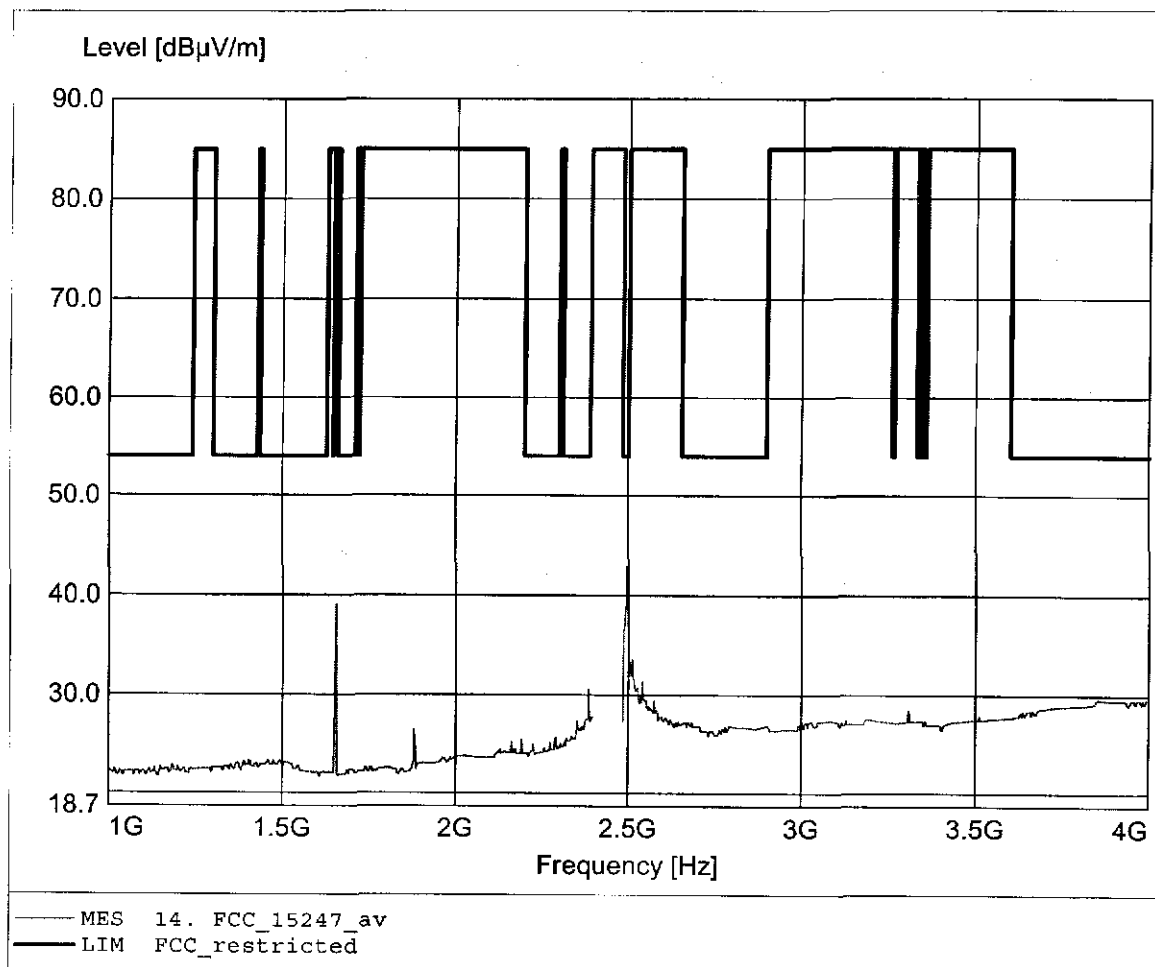
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.496GHz, Emax: 58.68dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

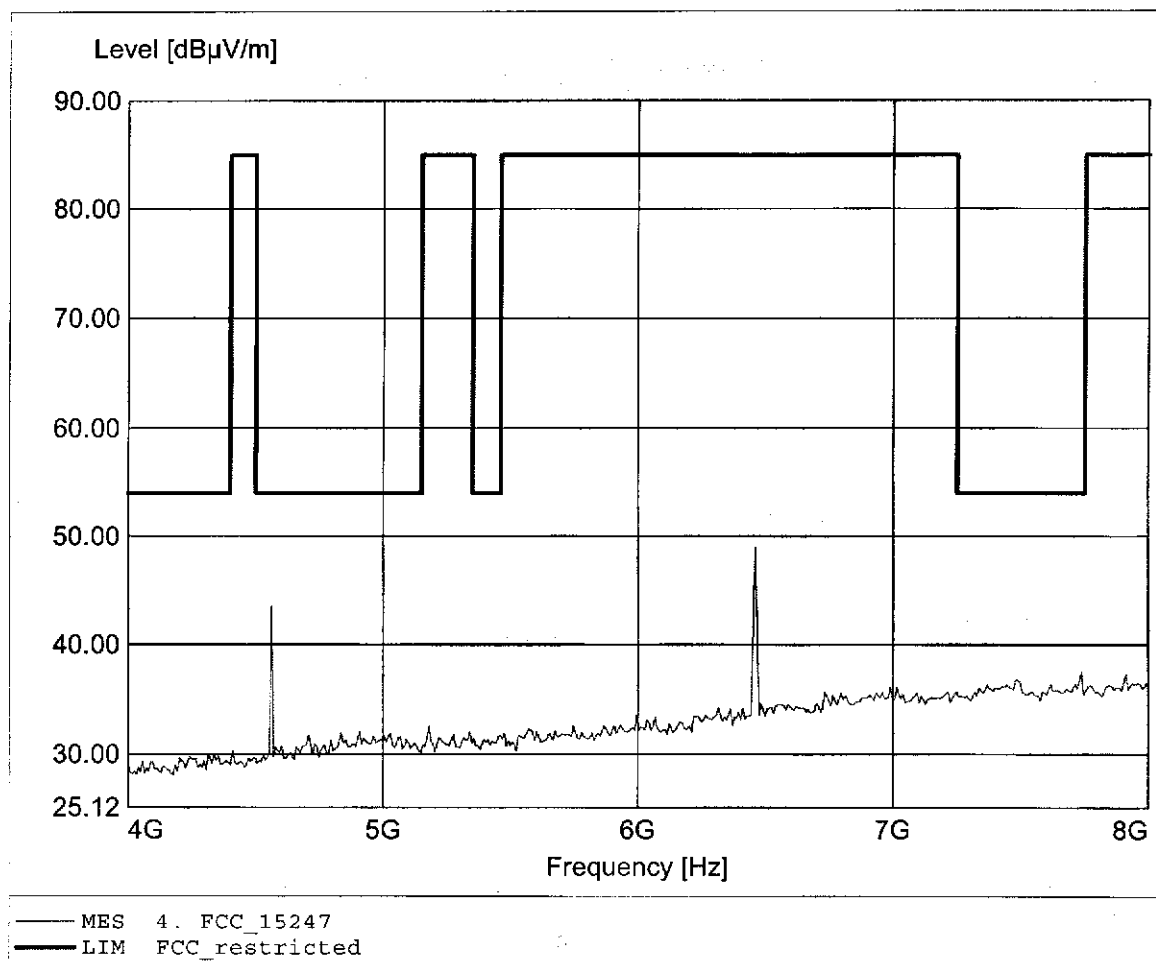
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.496GHz, Emax: 42.91dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

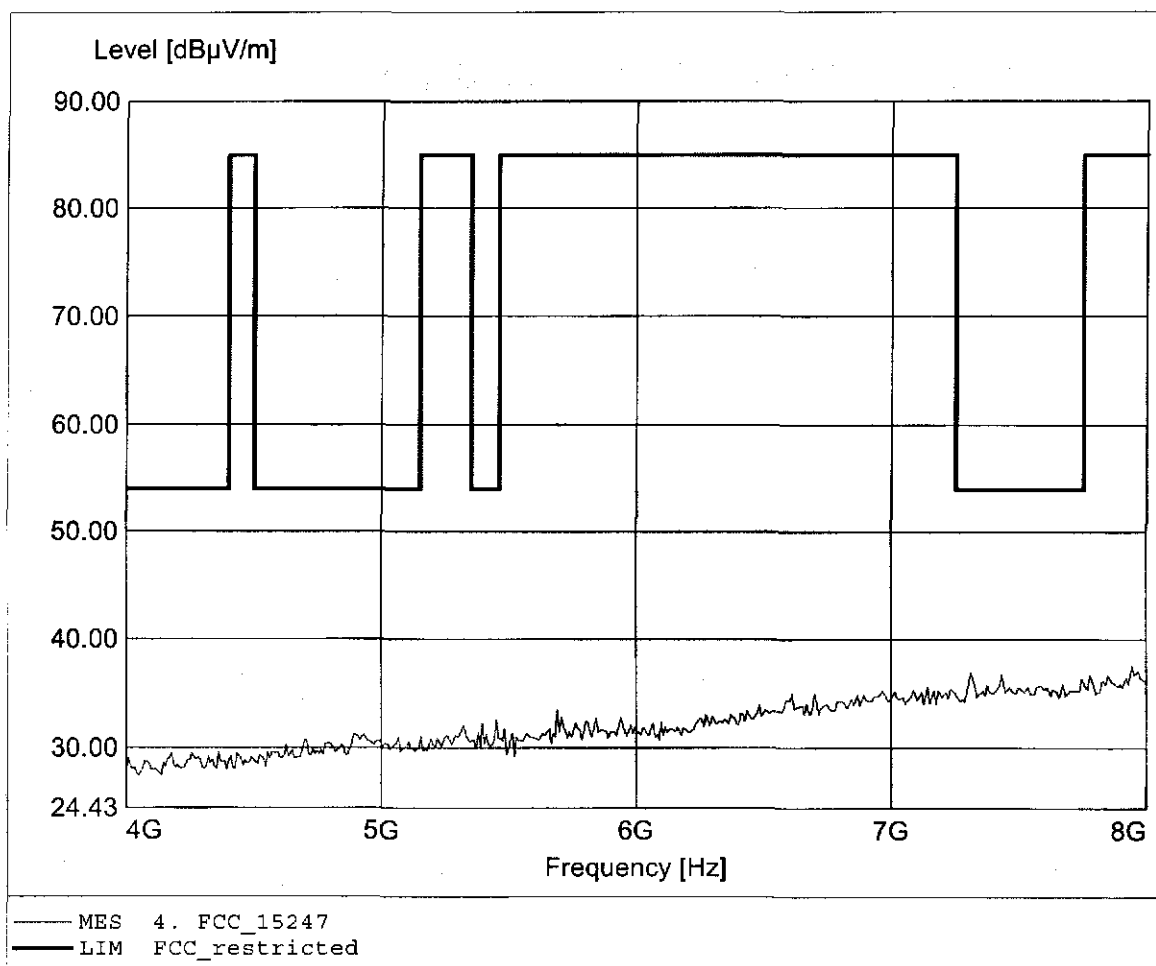
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.461GHz, Emax: 48.99dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

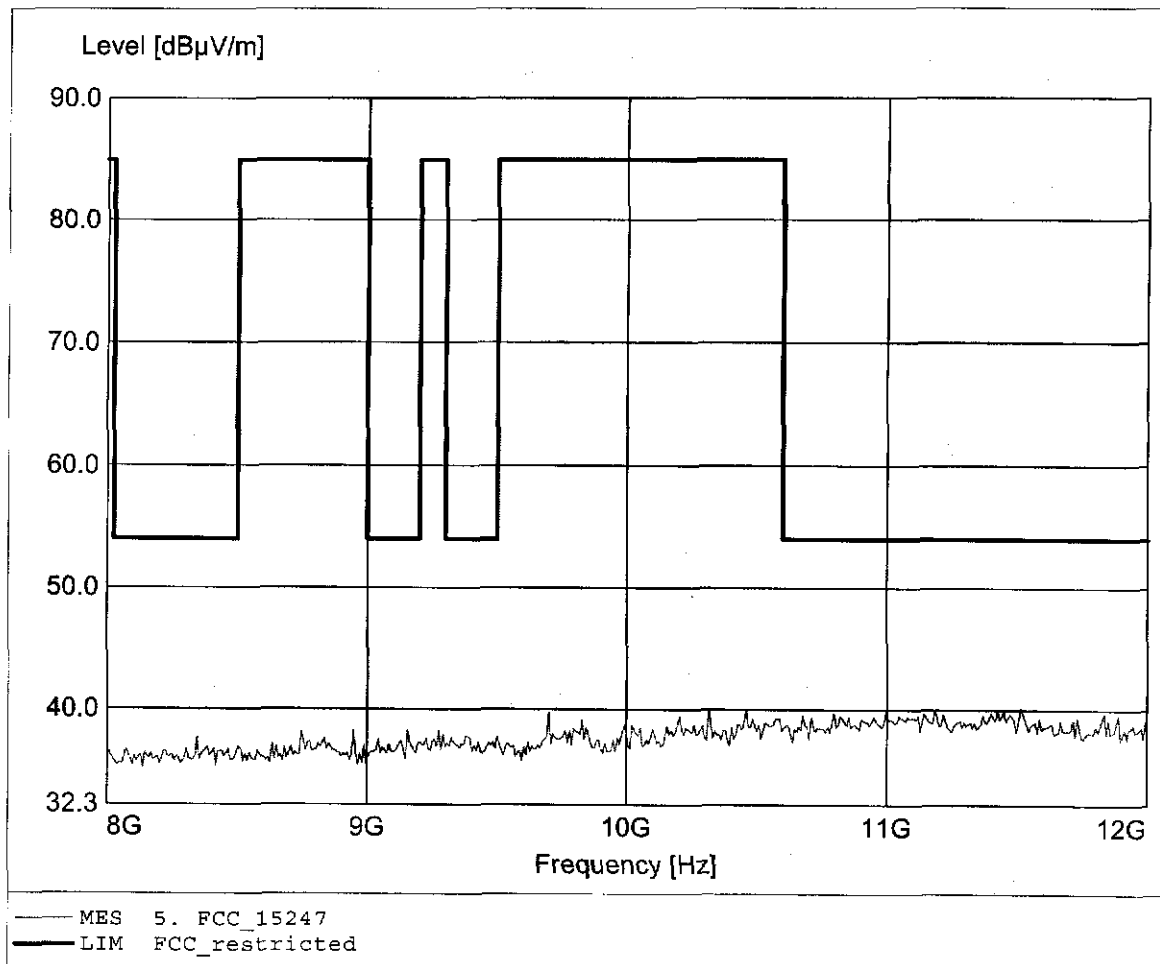
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.944GHz, Emax: 37.58dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

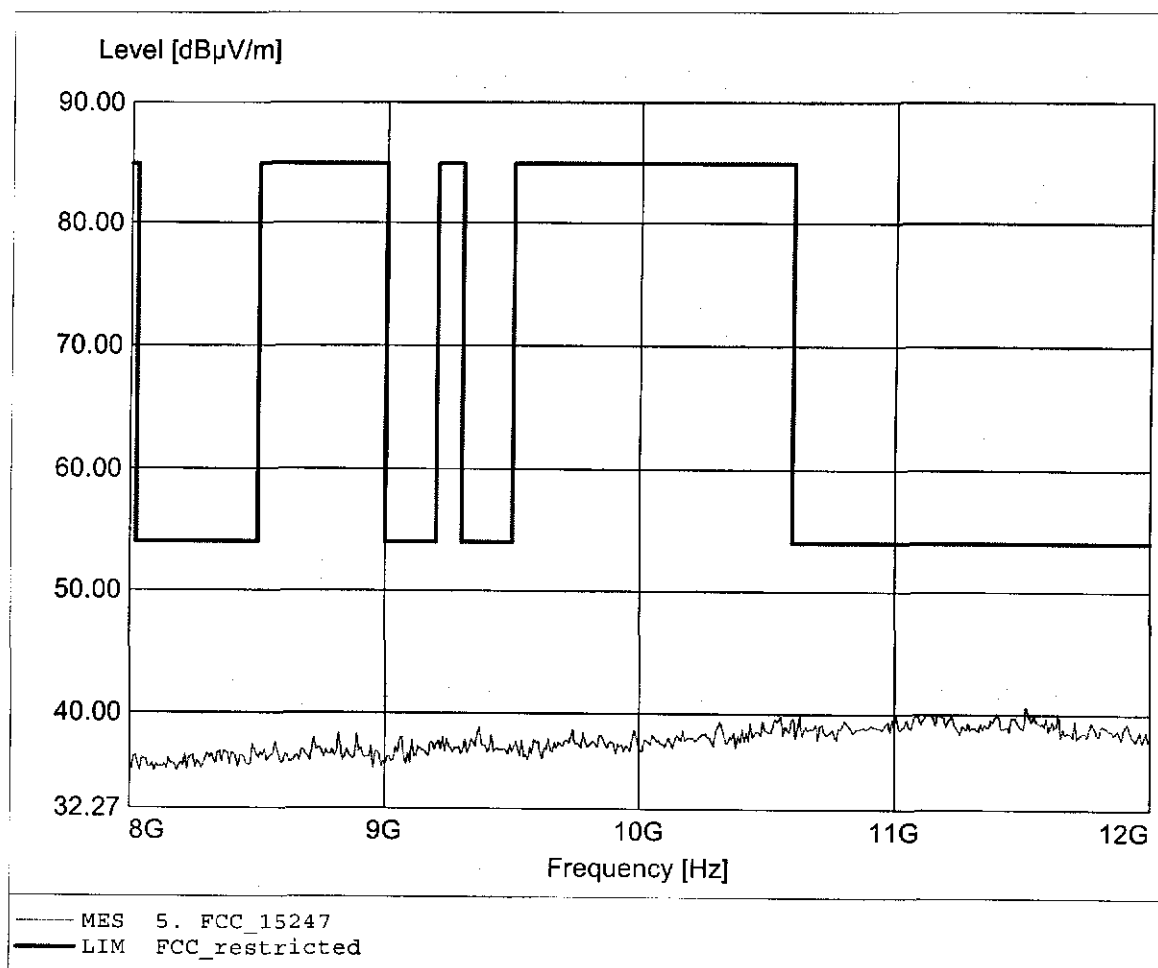
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.511GHz, Emax: 40.14dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

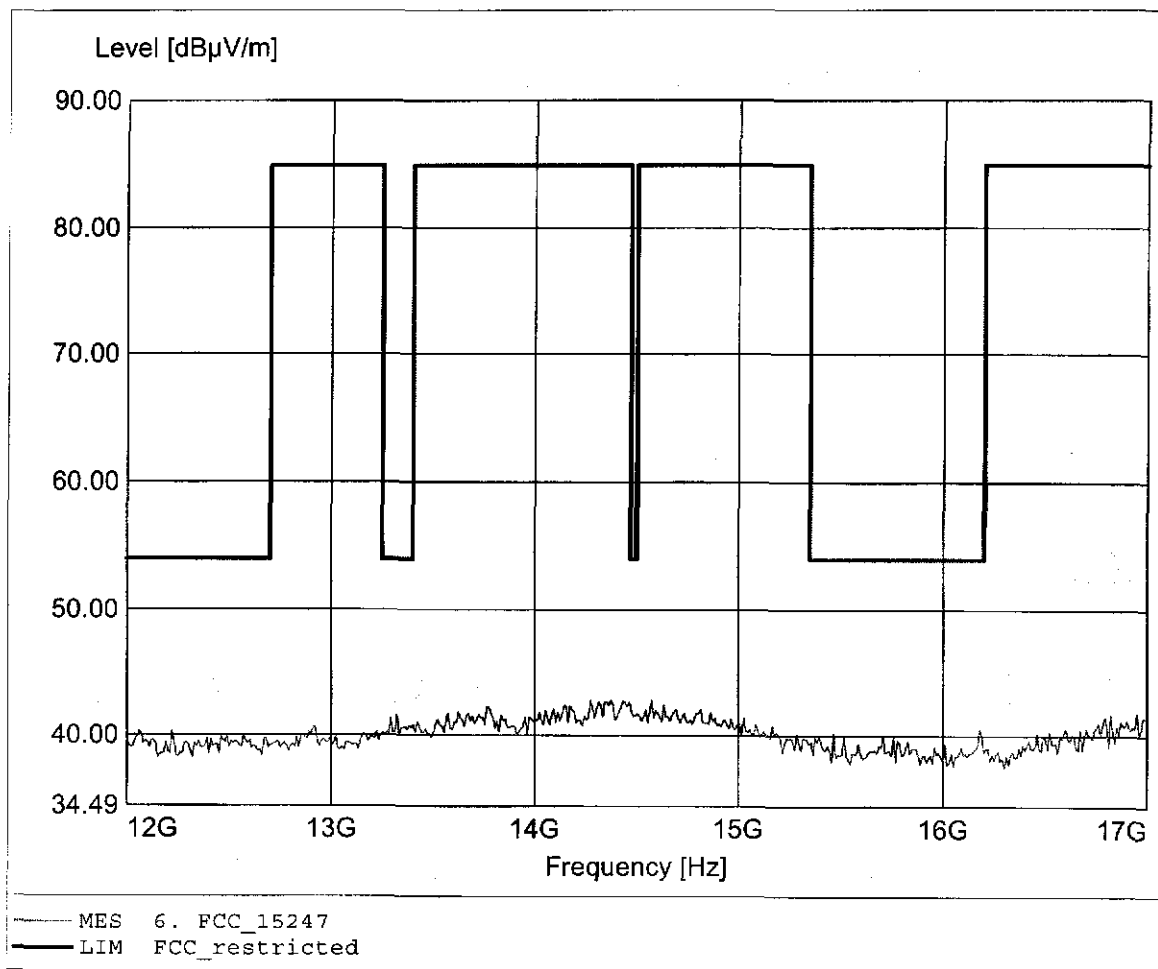
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.511GHz, Emax: 40.56dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

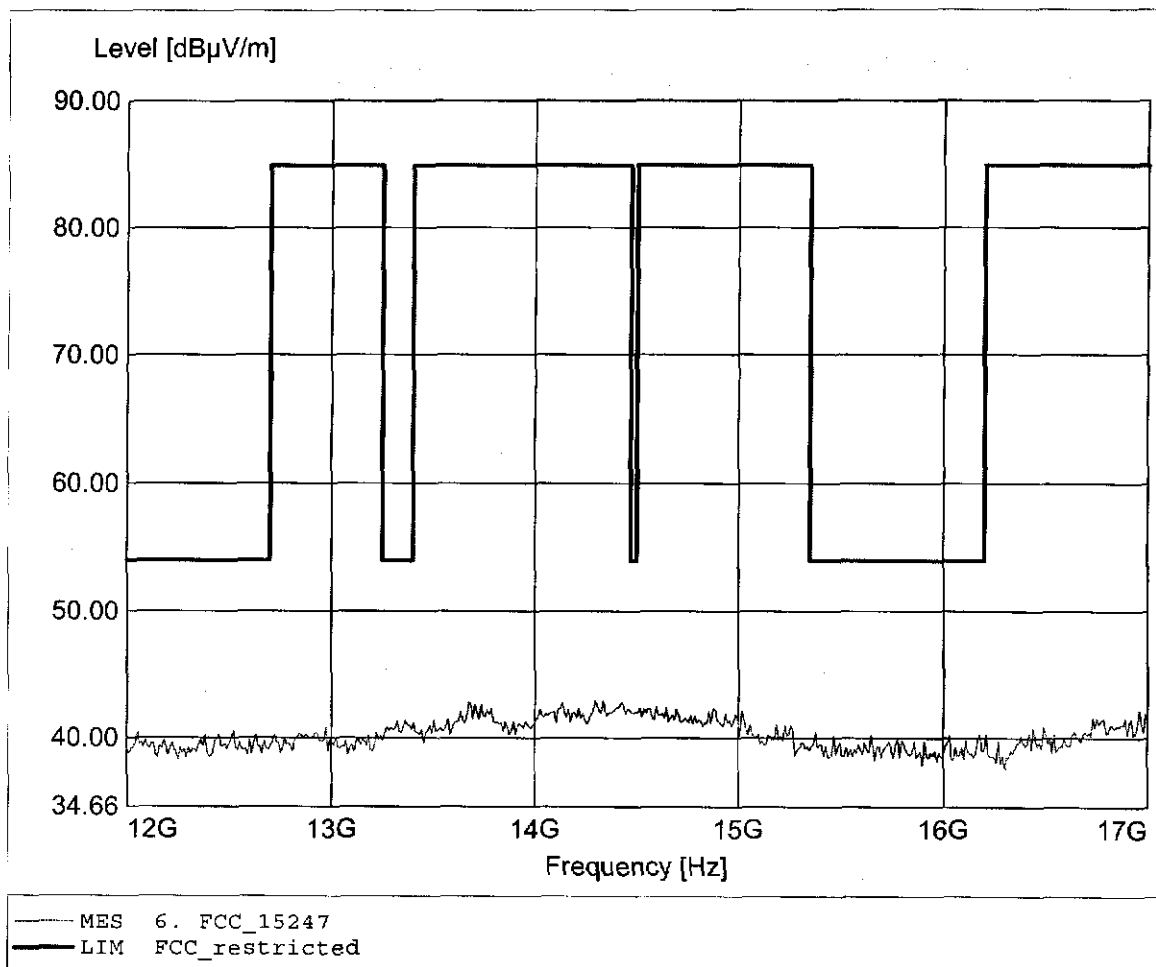
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.275GHz, Emax: 42.81dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

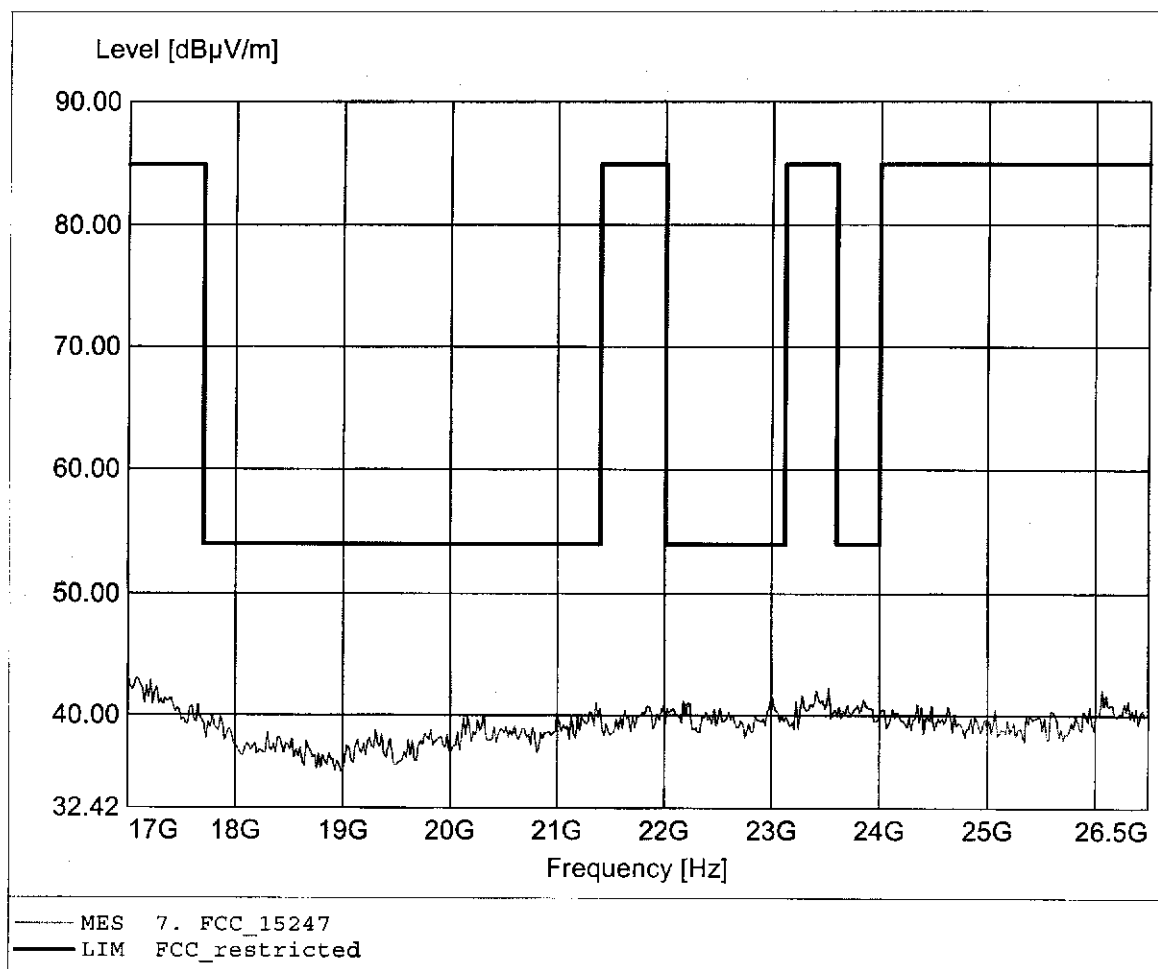
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.295GHz, Emax: 42.90dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

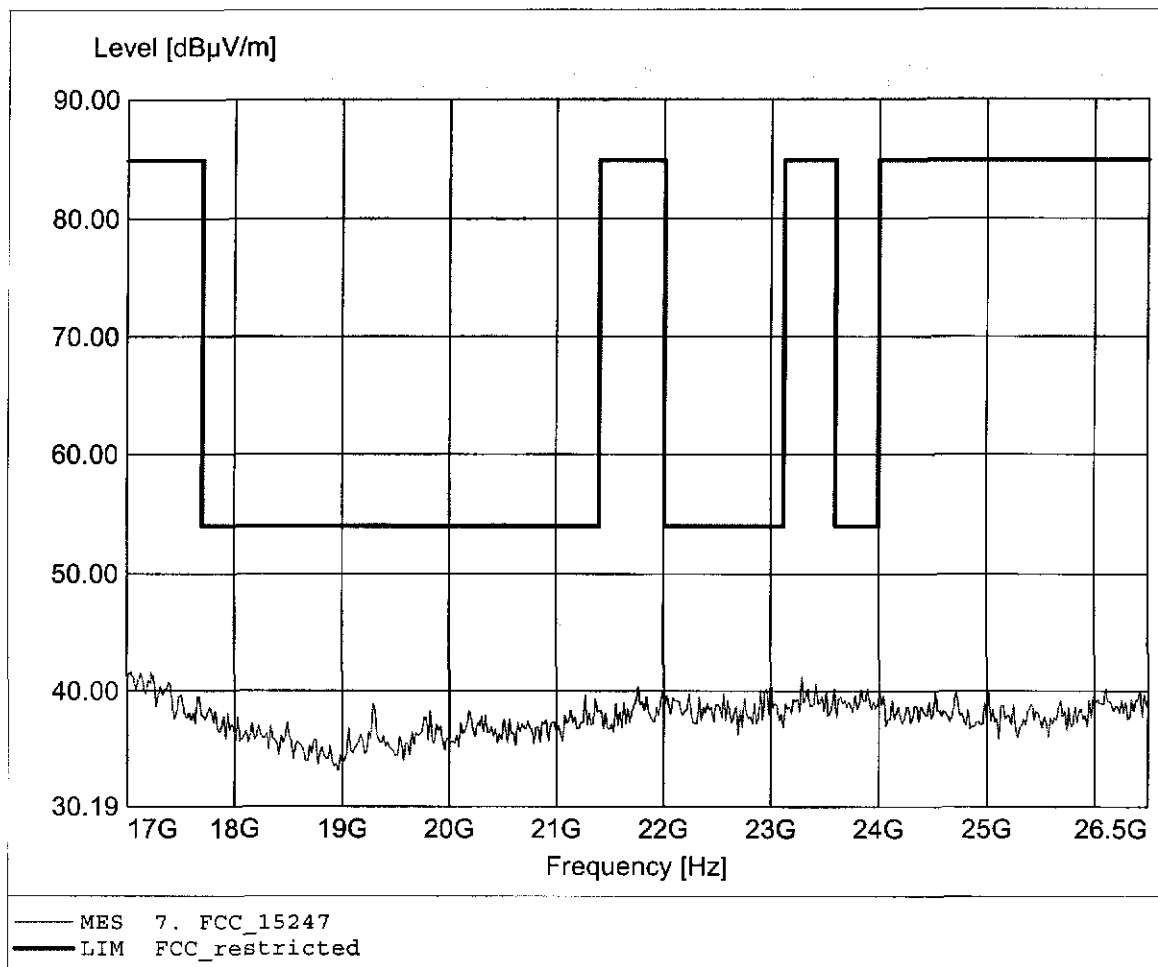
Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 43.05dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: Nokia
EUT : Nokia Wireless Audio Gateway / Tx, 2480 MHz
Model: AD-42W
Test Site / Operator: ETS / Mr. Cersovsky
Temperature/ Voltage: 25°C / Unom: 120 V~
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 41.64dBuV/m, RBW: 1MHz



Appendix D

Spurious Emissions conducted - Transmitter operating

Appendix E

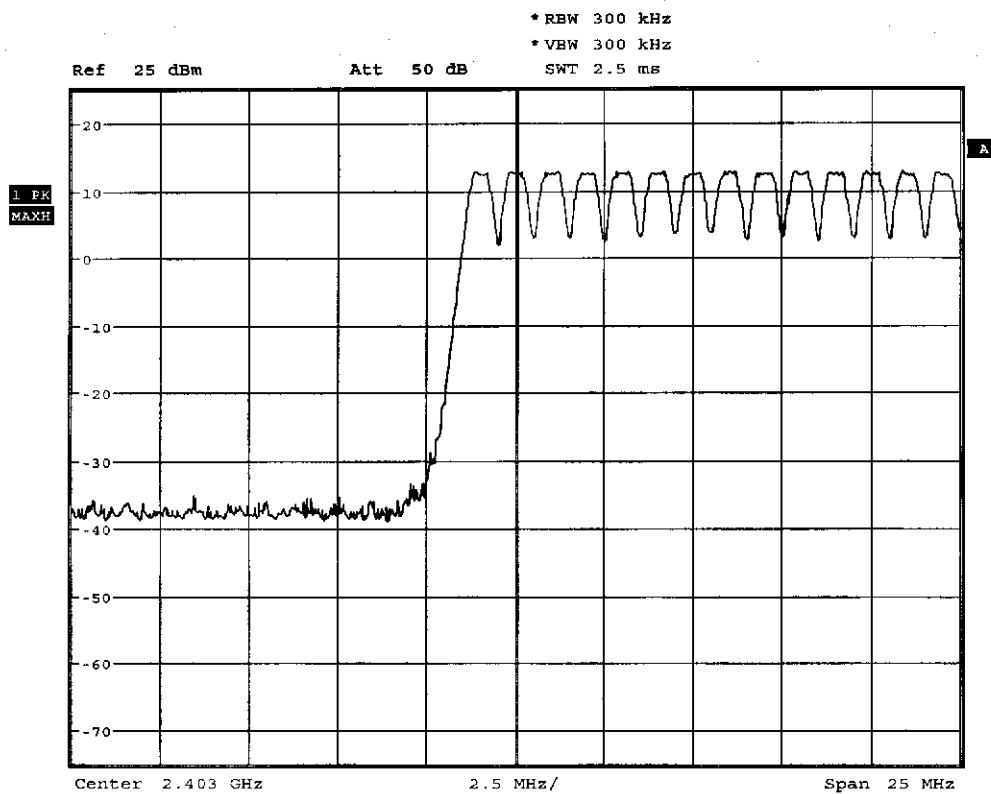
Carrier Frequency Separation

Appendix F

Number of Hopping Frequencies

FCC part 15.247**Number of hopping frequencies**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Channel.: 0-13
Comment 2	



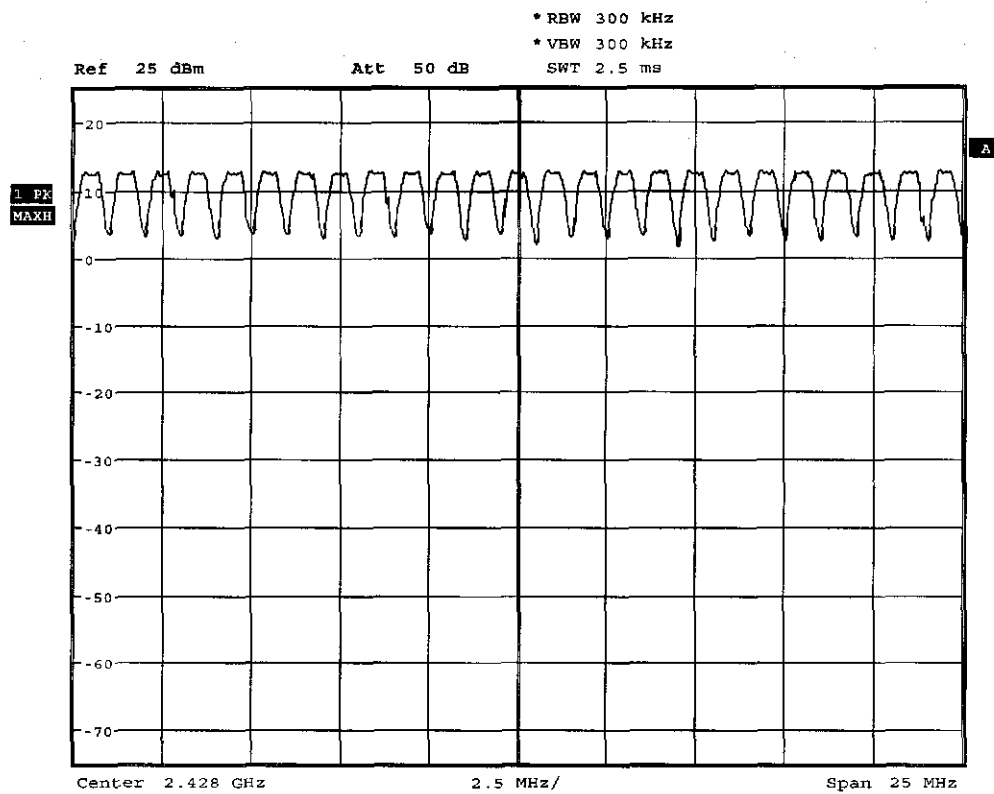
Date: 4.JAN.2006 14:39:36

Measurement diagram

ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

FCC part 15.247
Number of hopping frequencies

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Channel.: 14-38
Comment 2	

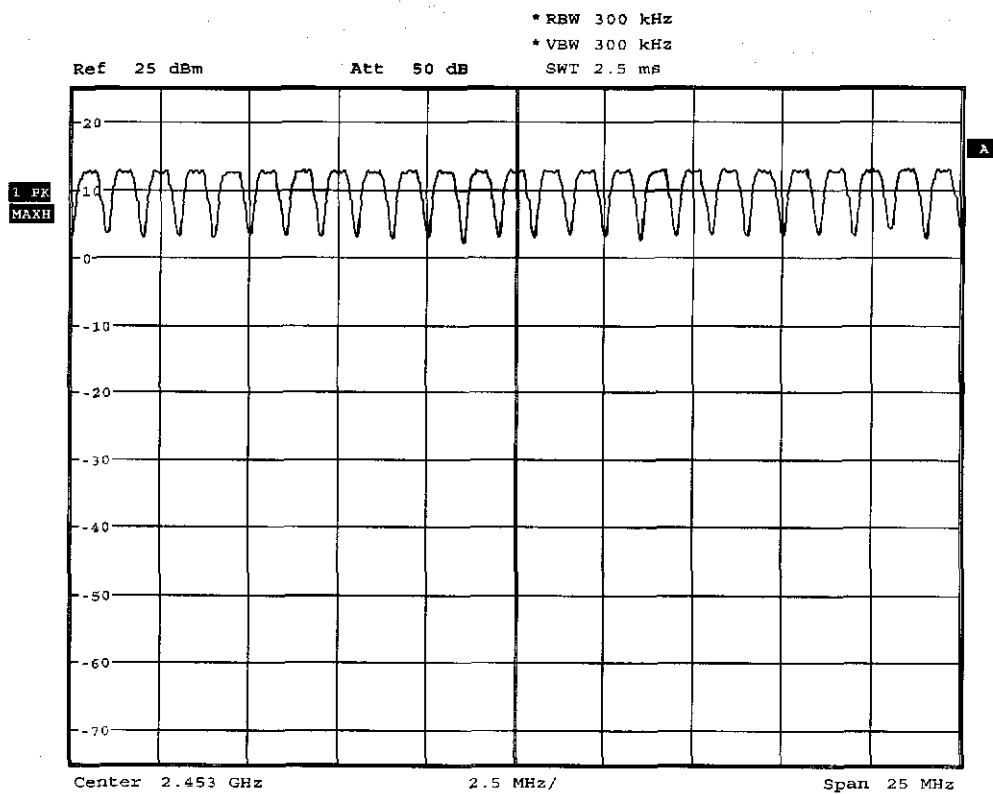


Date: 4.JAN.2006 14:41:51

Measurement diagram

FCC part 15.247**Number of hopping frequencies**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Channel.:39-63
Comment 2	

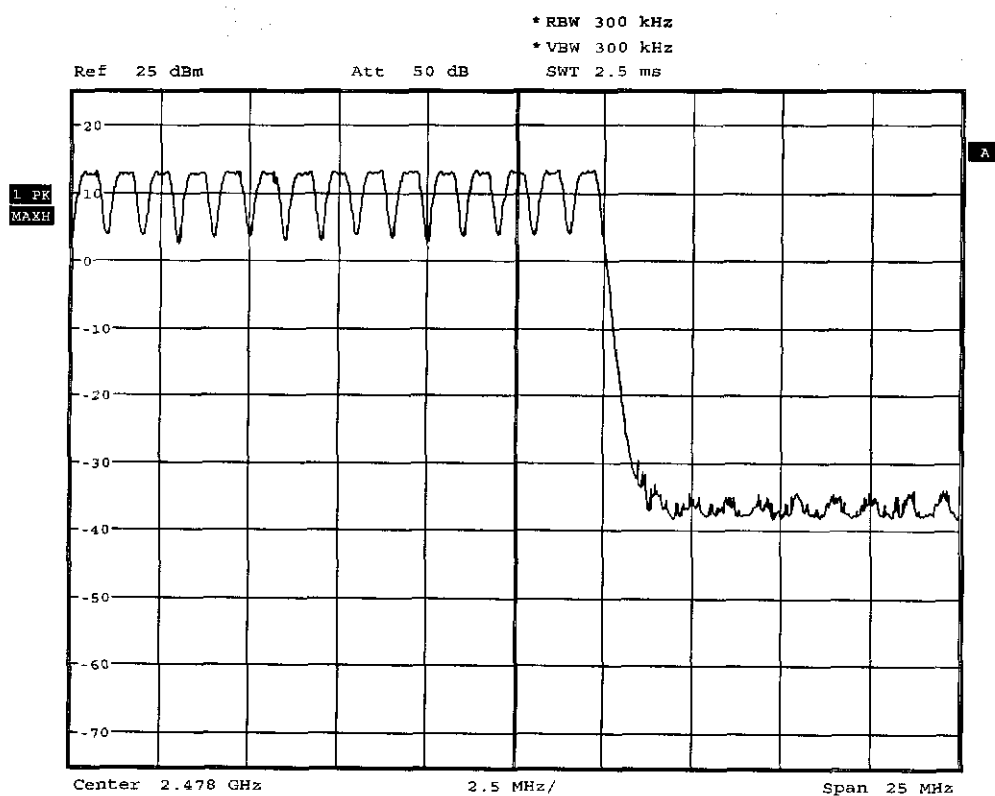


Date: 4.JAN.2006 14:52:27

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Channel.: 64-78
Comment 2	

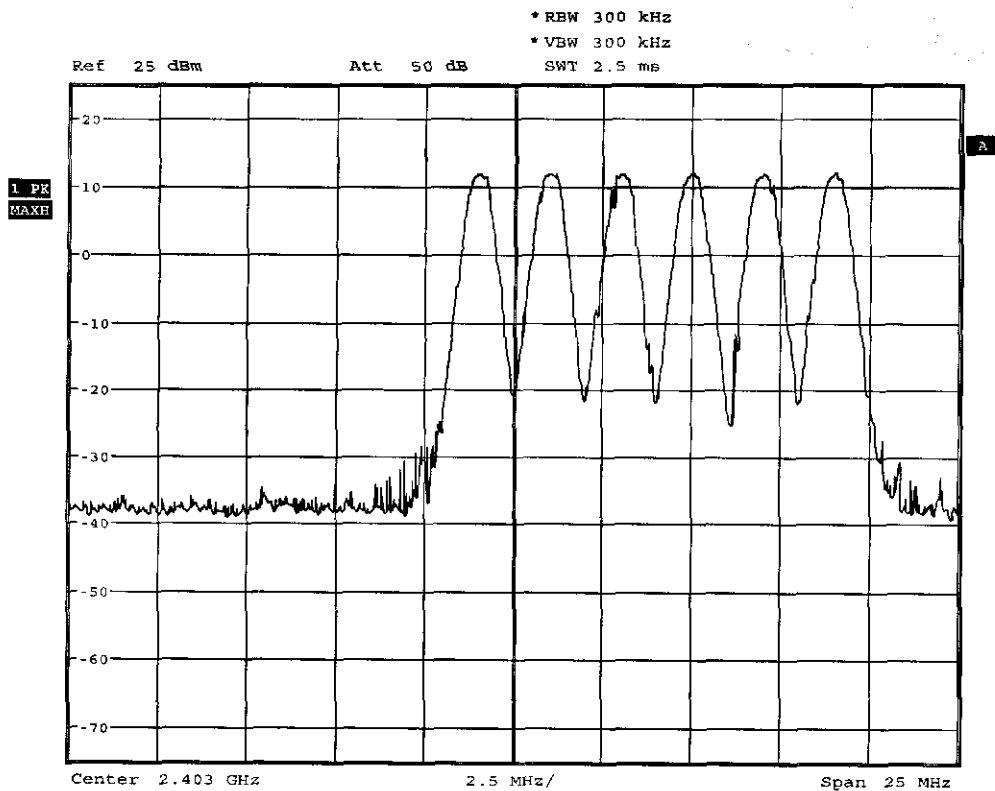


Date: 4.JAN.2006 14:54:38

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Master inquiry mode
Comment 2	Carrier 1-6

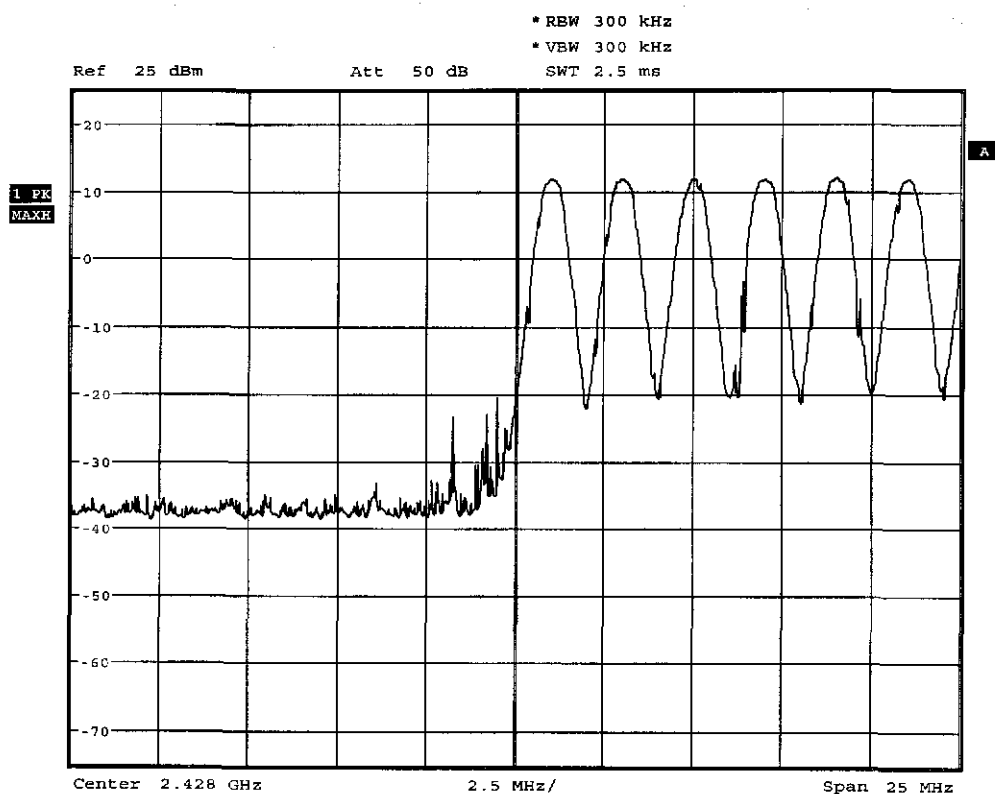


Date: 4.JAN.2006 15:13:01

Measurement diagram

FCC part 15.247**Number of hopping frequencies**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Master inquiry mode
Comment 2	Carrier 7-12

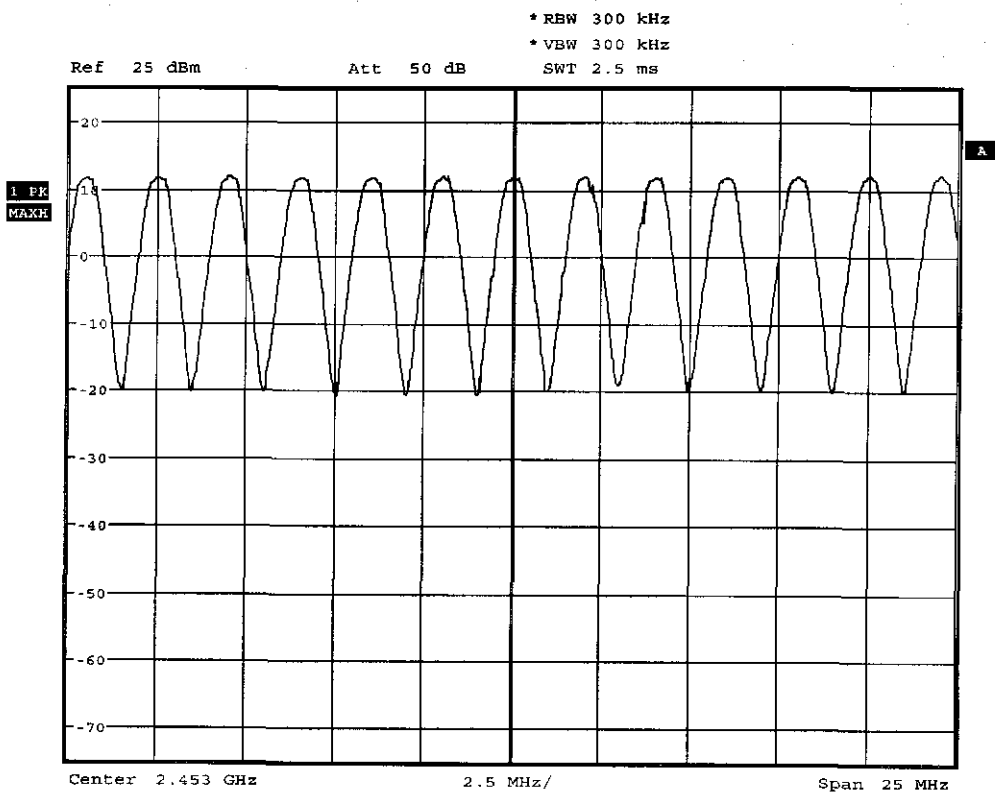


Date: 4.JAN.2006 15:18:54

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Master inquiry mode
Comment 2	Carrier 13-25

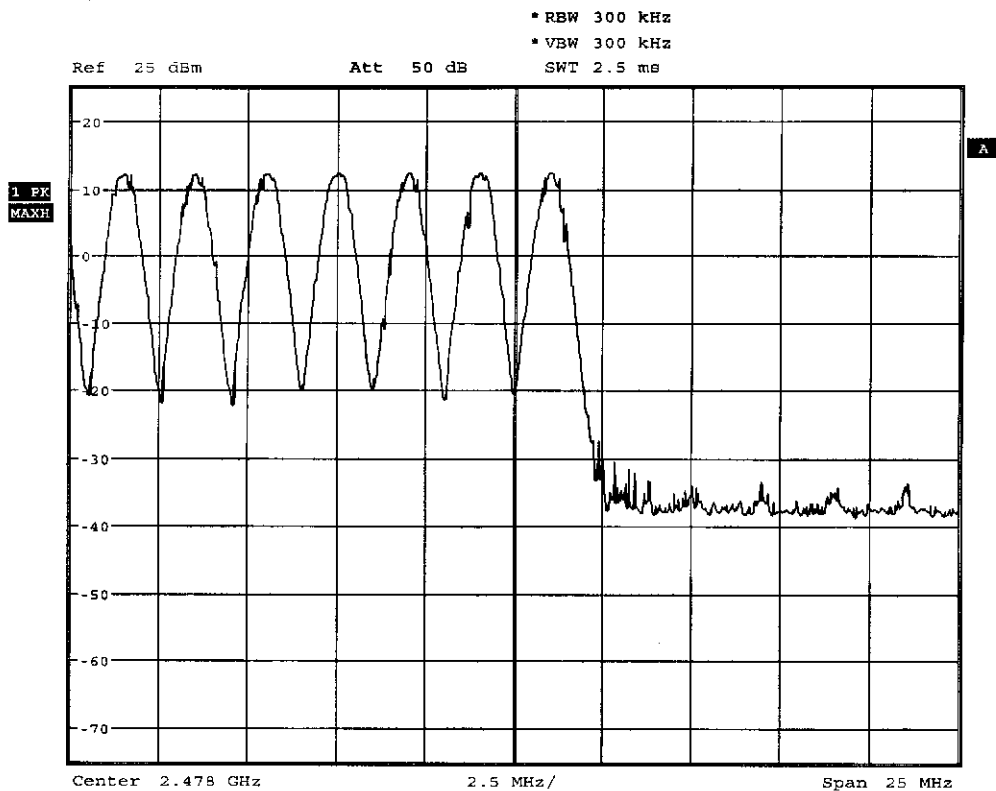


Date: 4.JAN.2006 15:43:36

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Number of hopping frequencies
Comment 1	Master inquiry mode
Comment 2	Carrier 26-32



Date: 4.JAN.2006 15:49:01

Measurement diagram

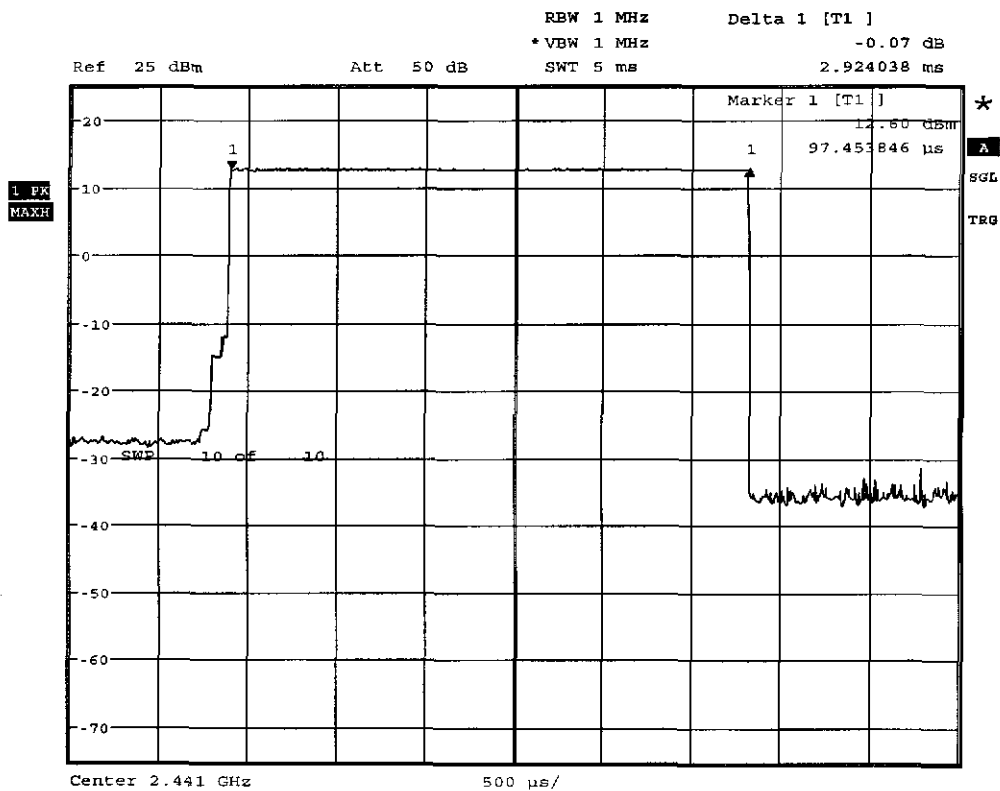
Appendix G

Time of Occupancy (Dwell Time)

FCC part 15.247

Time of occupancy (dwell time)

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Time of occupancy
Comment 1	Channel.: 39 / 2441 MHz (Hopping mode)
Comment 2	63 events * 2.924 ms result: 184.2 ms

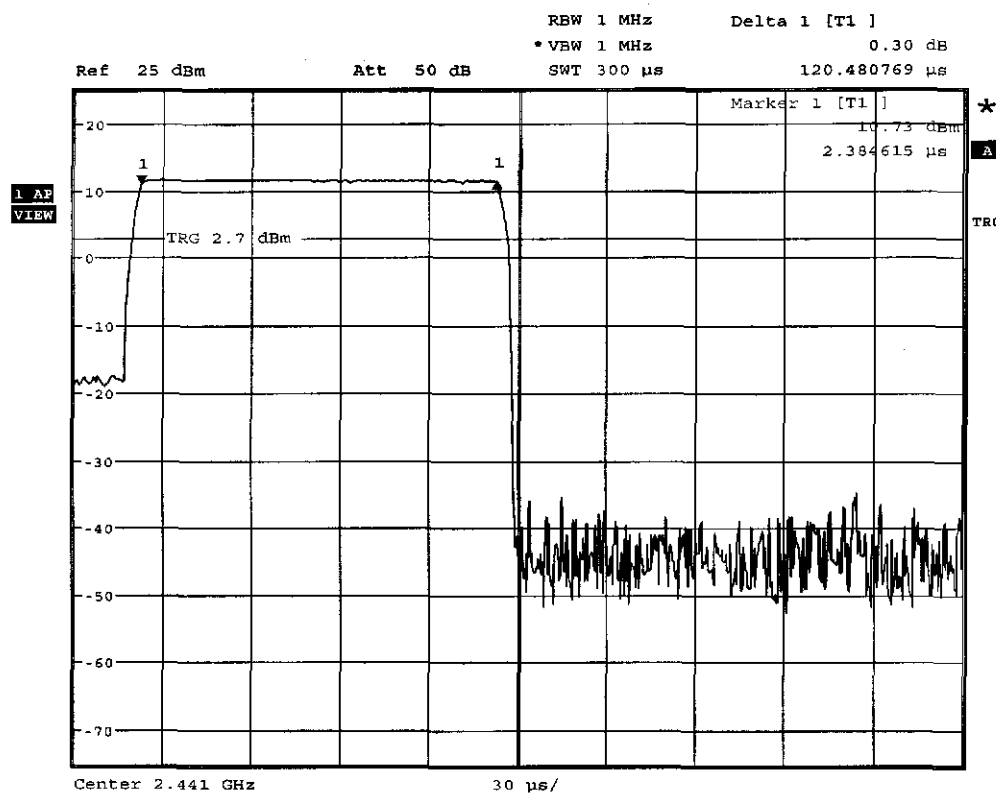


Date: 4.JAN.2006 14:36:19

Measurement diagram

FCC part 15.247**Time of occupancy inquiry**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	Time of occupancy inquiry
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	504 events * 0.1205 ms result: 60.37 ms



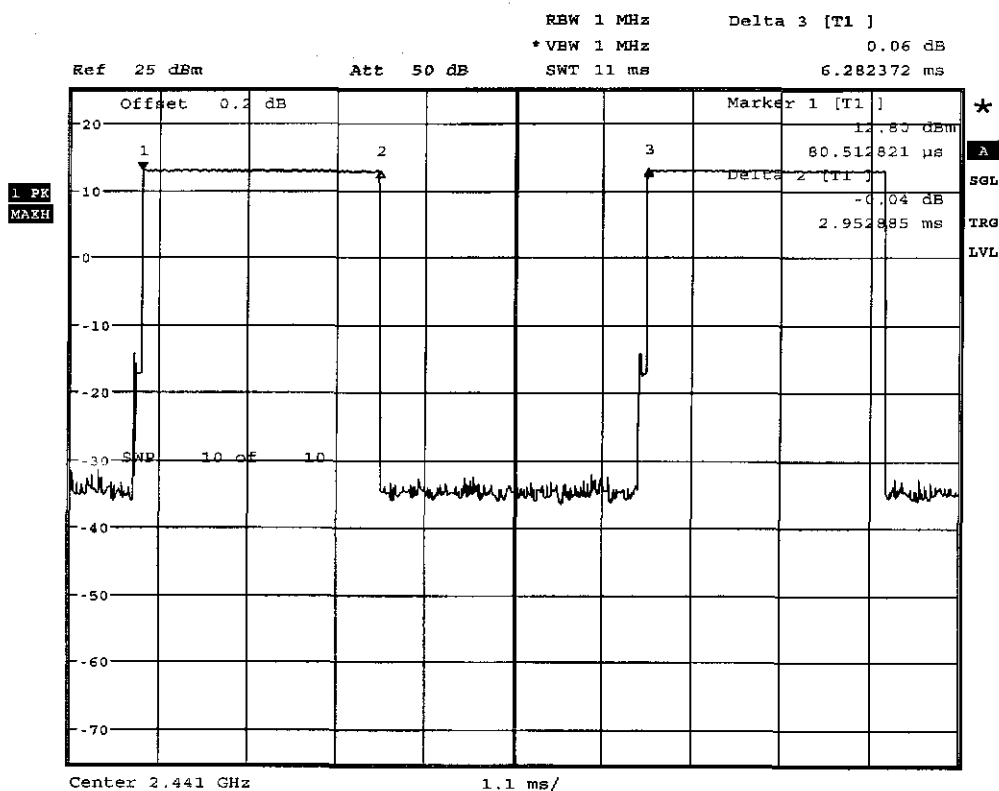
Date: 4.JAN.2006 15:10:10

Measurement diagram

FCC part 15.247

Duty cycle

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(b)
Test Case	Duty cycle
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	Duty_cycle 0.47



Date: 4. JAN. 2006 13:43:49

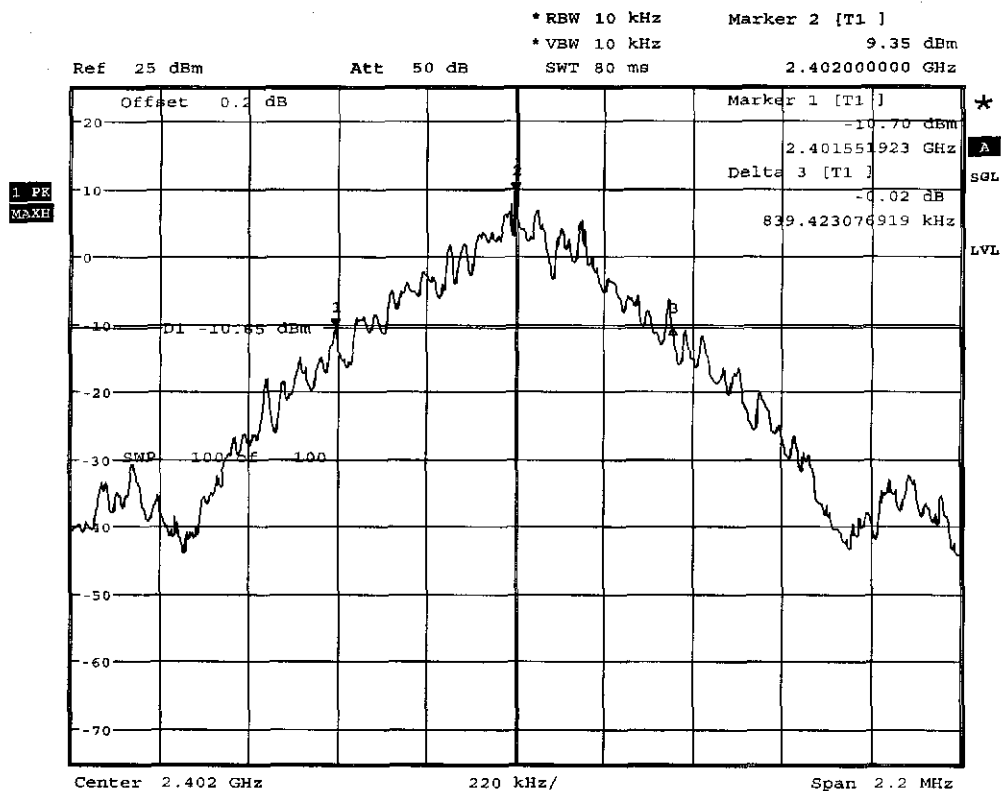
Measurement diagram

Appendix H

20dB Bandwidth

FCC part 15.247
20 dB bandwidth

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	20 dB bandwidth
Comment 1	Channel: 0 / 2402 MHz
Comment 2	839.42 kHz

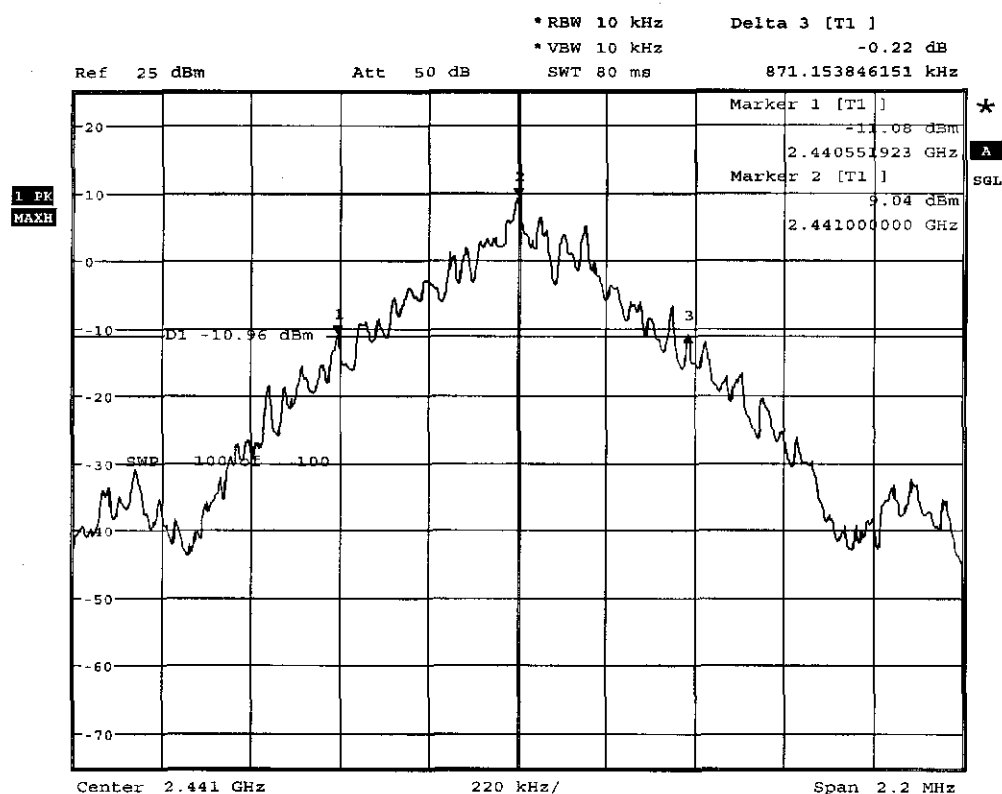


Date: 4.JAN.2006 13:32:10

Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	20 dB bandwidth
Comment 1	Channel.: 39 / 2441 MHz
Comment 2	871.15 kHz

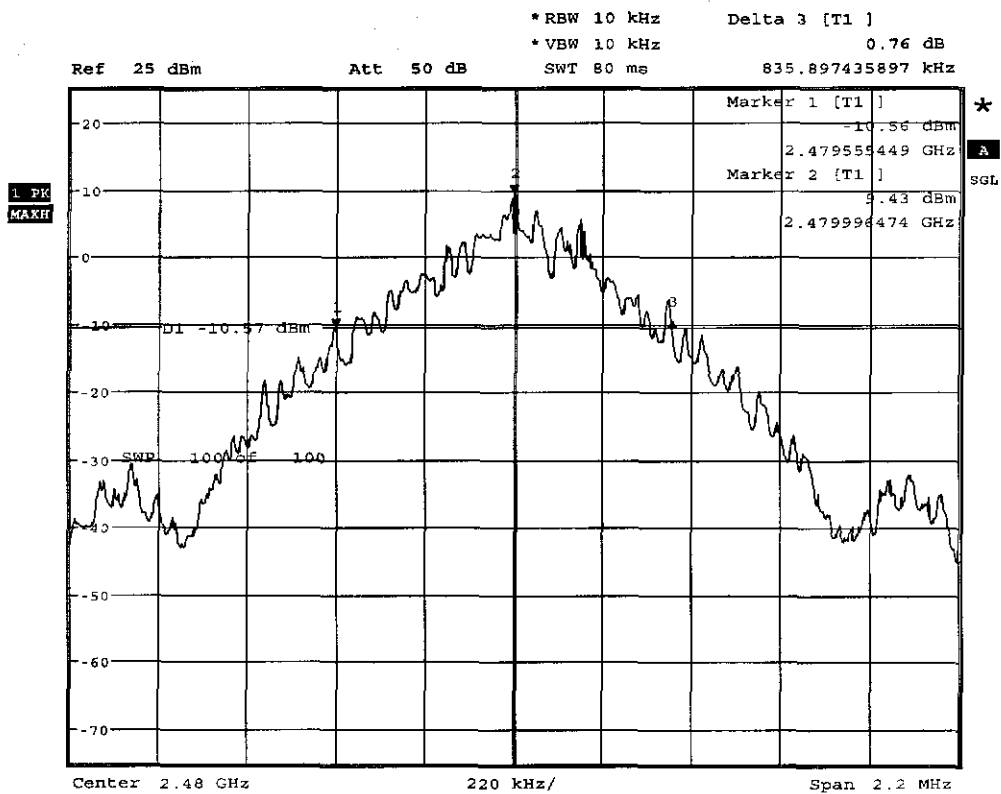


Date: 4.JAN.2006 14:14:17

Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(a)
Test Case	20 dB bandwidth
Comment 1	Channel: 78 / 2480 MHz
Comment 2	835.89 kHz



Date: 4.JAN.2006 14:09:33

Measurement diagram

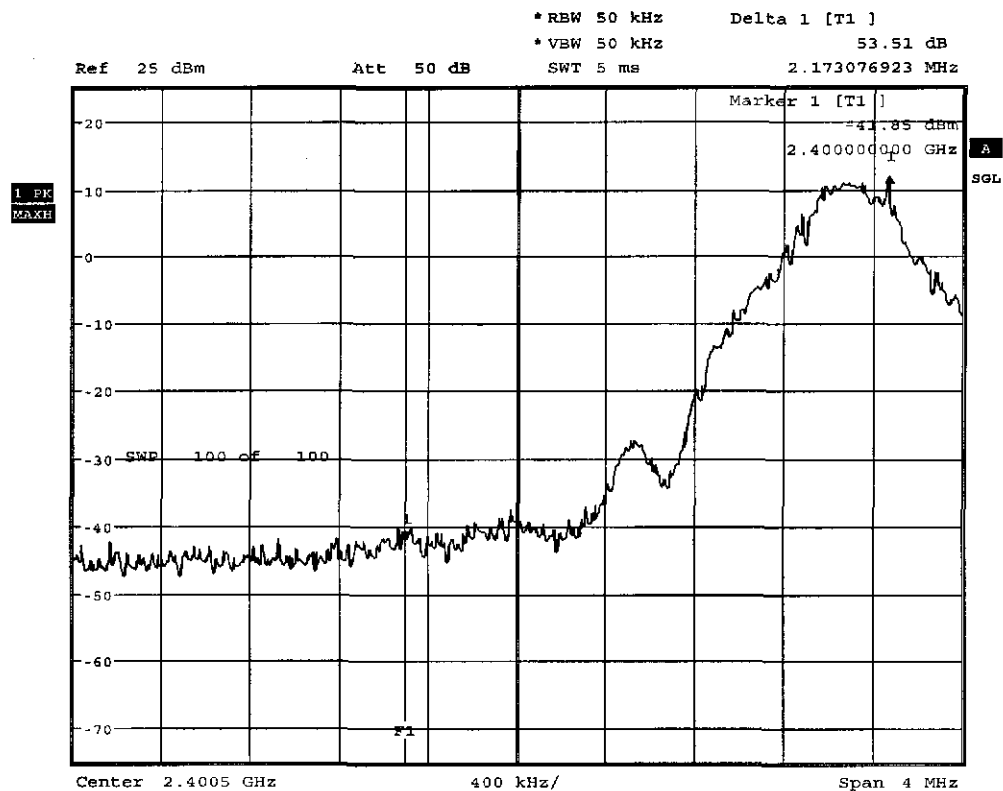
Appendix I

Band-edge Compliance of RF Emissions

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Test Case	Band-edge compliance
Comment 1	Channel.: 0 / 2402 MHz
Comment 2	Single frequency mode

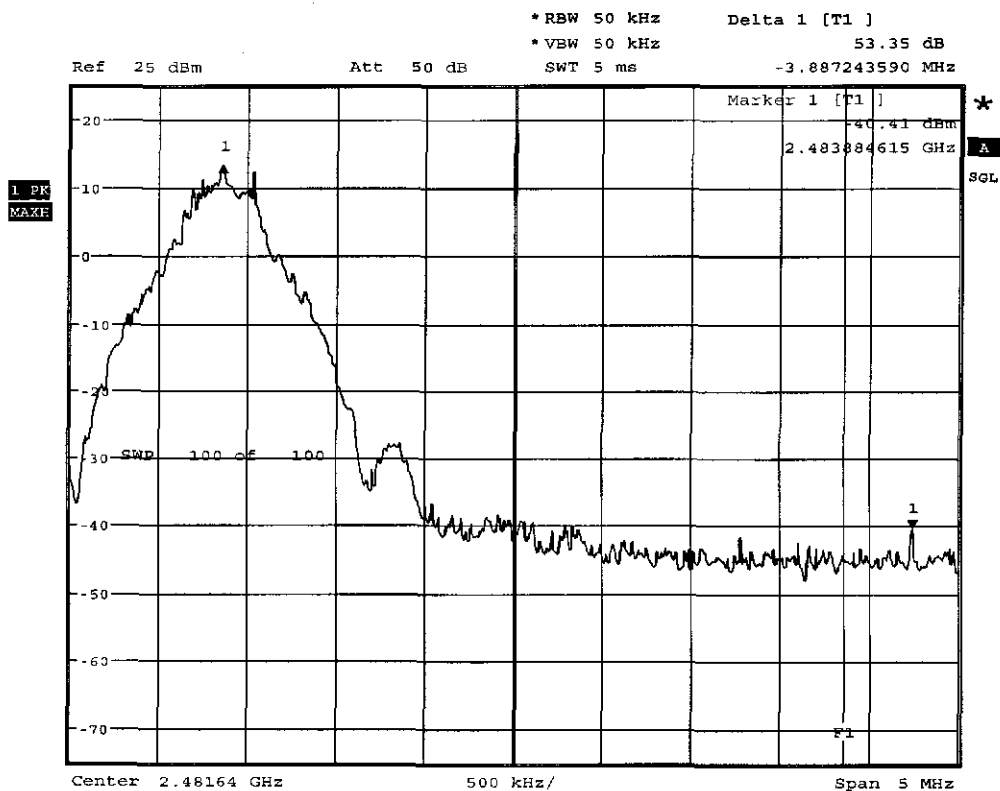


Date: 4.JAN.2006 14:29:43

Measurement diagram

FCC part 15.247**Band-edge compliance of RF conducted emissions**

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Test Case	Band-edge compliance
Comment 1	Channel: 78 / 2480 MHz
Comment 2	Single frequency mode



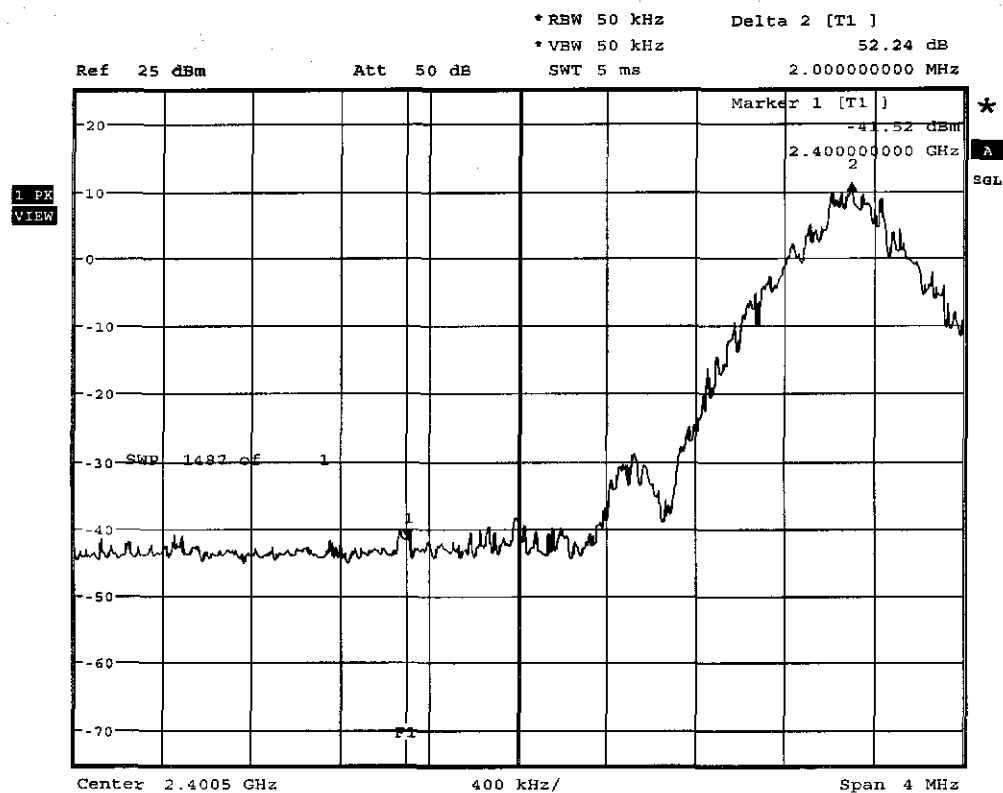
Date: 4.JAN.2006 14:32:16

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Test Case	Band-edge compliance
Comment 1	Channel: 0 / 2402 MHz
Comment 2	Hopping mode



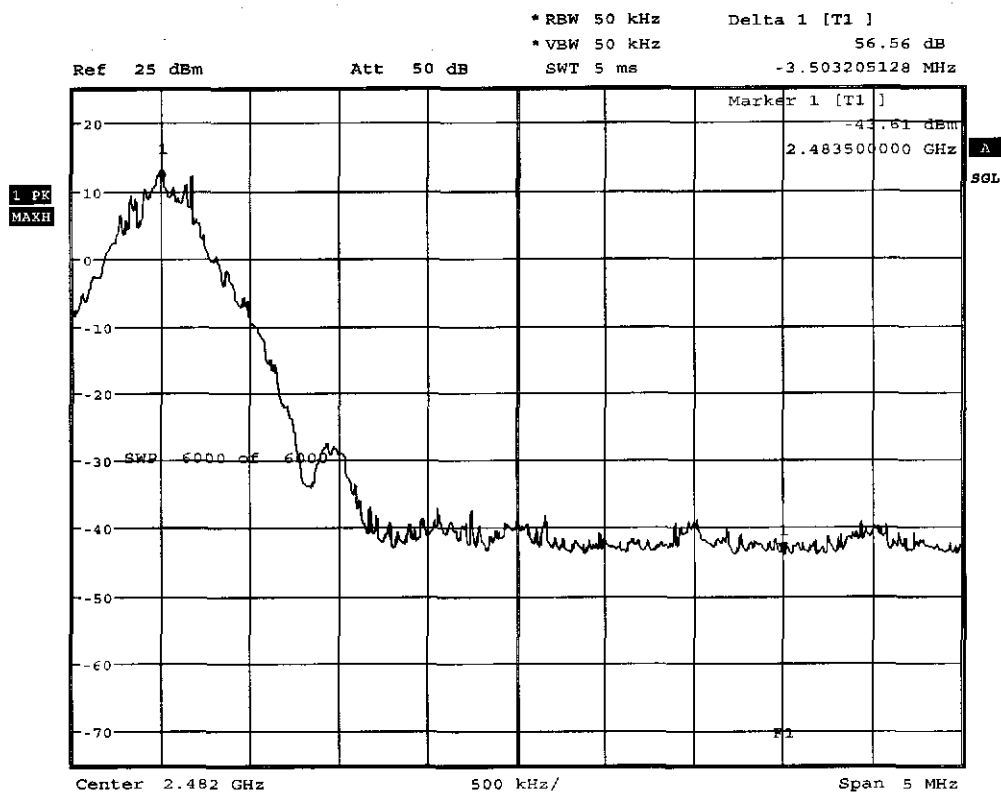
Date: 4.JAN.2006 14:21:20

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Nokia Wireless Audio Gateway
Model	AD-42W
Approval Holder	Nokia
Temperature / Voltage	25°C / Unom 120 V AC (AC-DC adaptor)
Test Site / Operator	ETS
Test Specification	FCC part 15 section 247(c)
Test Case	Band-edge compliance
Comment 1	Channel.: 78 / 2480 MHz
Comment 2	Hopping mode



Date: 4.JAN.2006 14:26:35

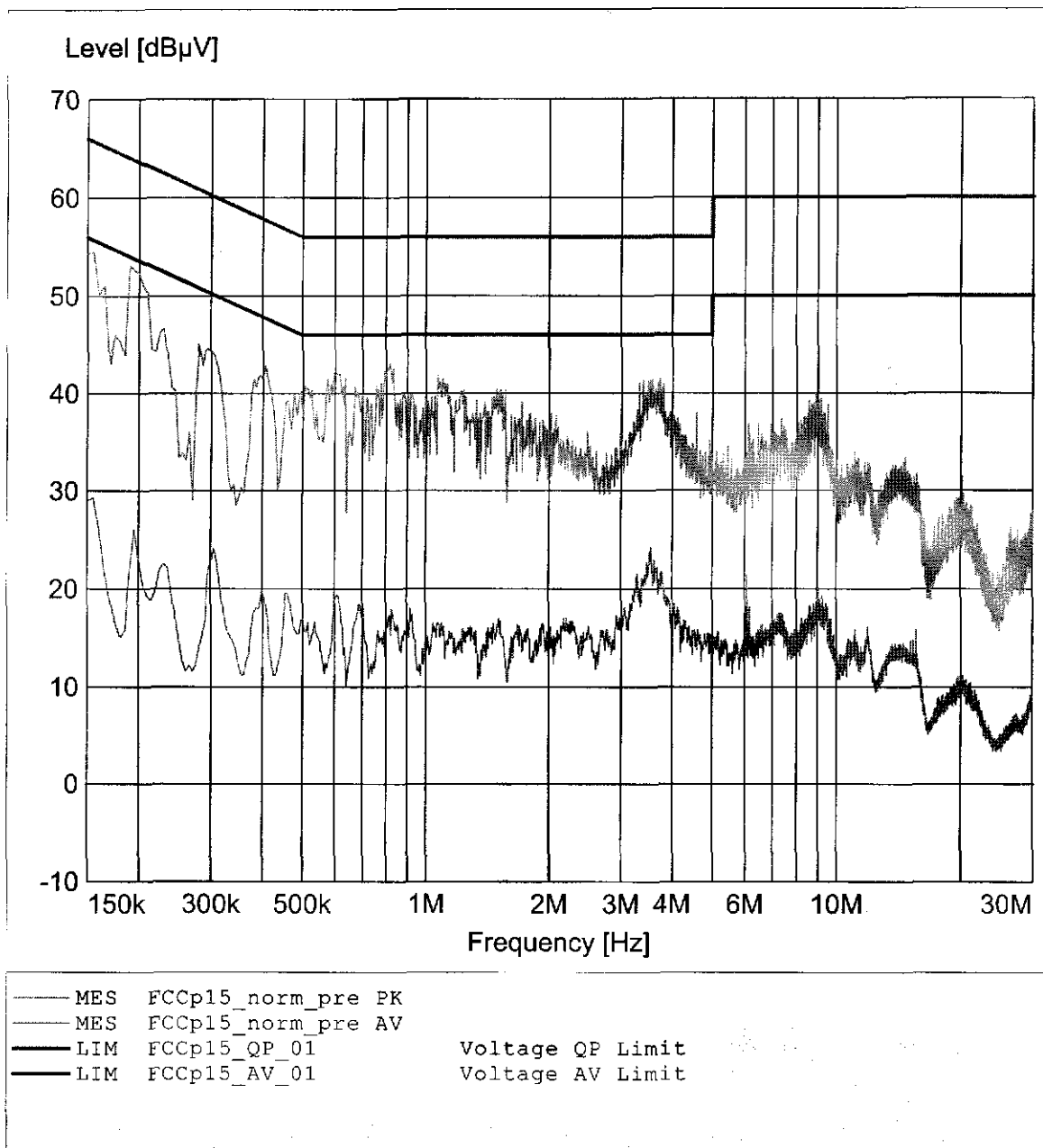
Measurement diagram

Appendix J

Conducted Measurement at (AC) Power Line

EMI voltage test in the ac-mains according to FCC part 15

EUT: Nokia Wireless Audio Gateway
Manufacturer: NOKIA Corporation
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Fleischer
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: AD-42W mode: Audio link (BT)
Adaptor: NOKIA AC-3U



EMI voltage test in the ac-mains according to FCC part 15

EUT: Nokia Wireless Audio Gateway
Manufacturer: NOKIA Corporation
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Fleischer
Test Specification: V-Network: ESH2-Z5 (L1/N)
Comment: model: AD-42W mode: Audio link (BT)
Adaptor: NOKIA AC-3U

