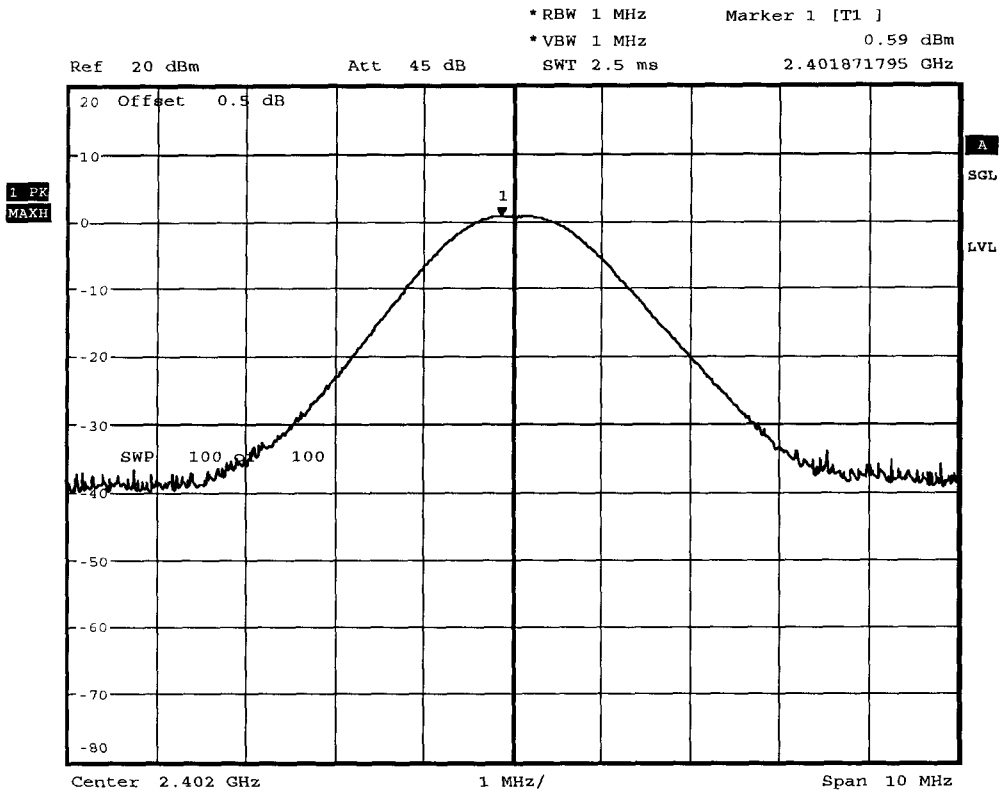
Appendix B

RF power output conducted

FCC part 15.247
Peak output power conducted

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	



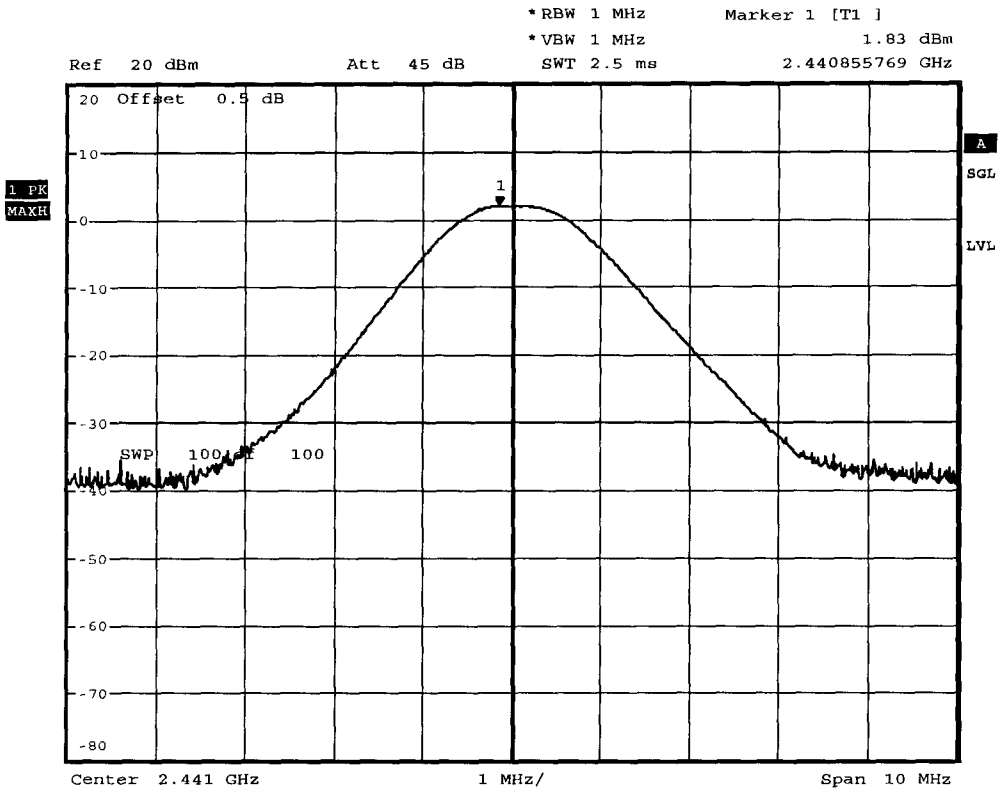
Output power=0.59 dBm; verdict: PASS

Date: 19.JUL.2006 07:47:16

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



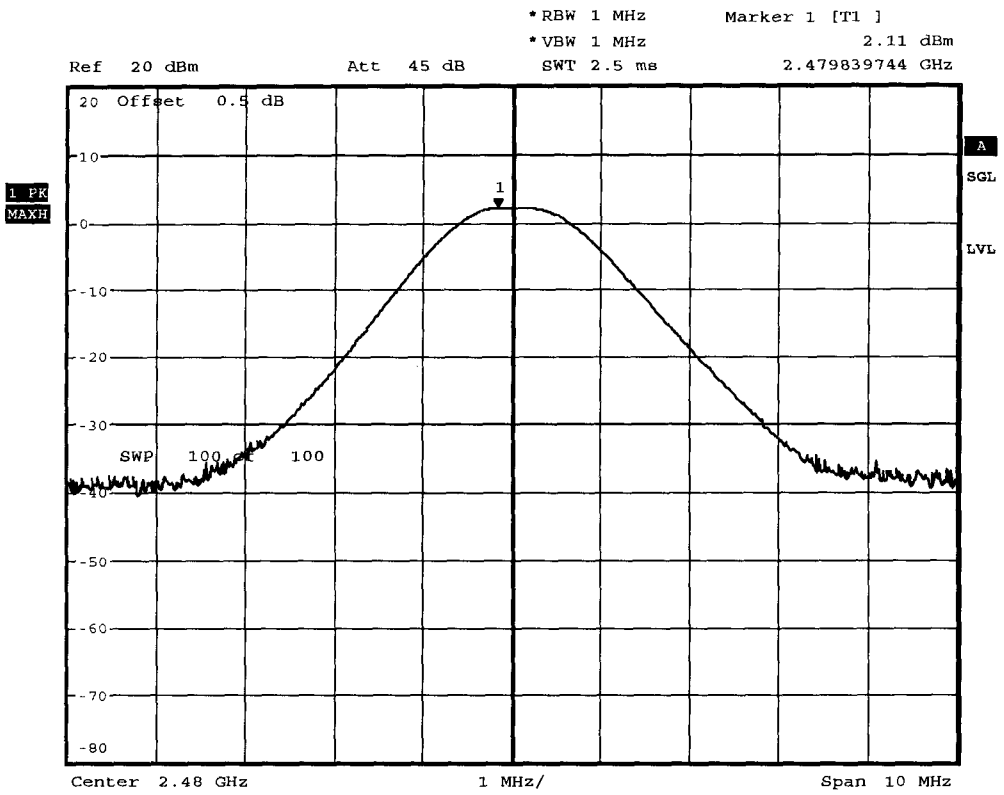
Output power=1.83 dBm; verdict: PASS

Date: 19.JUL.2006 07:57:26

Measurement diagram

FCC part 15.247
Peak output power conducted

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output_power
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	



Output power=2.11 dBm; verdict: PASS

Date: 19.JUL.2006 07:55:01

Measurement diagram

Appendix C

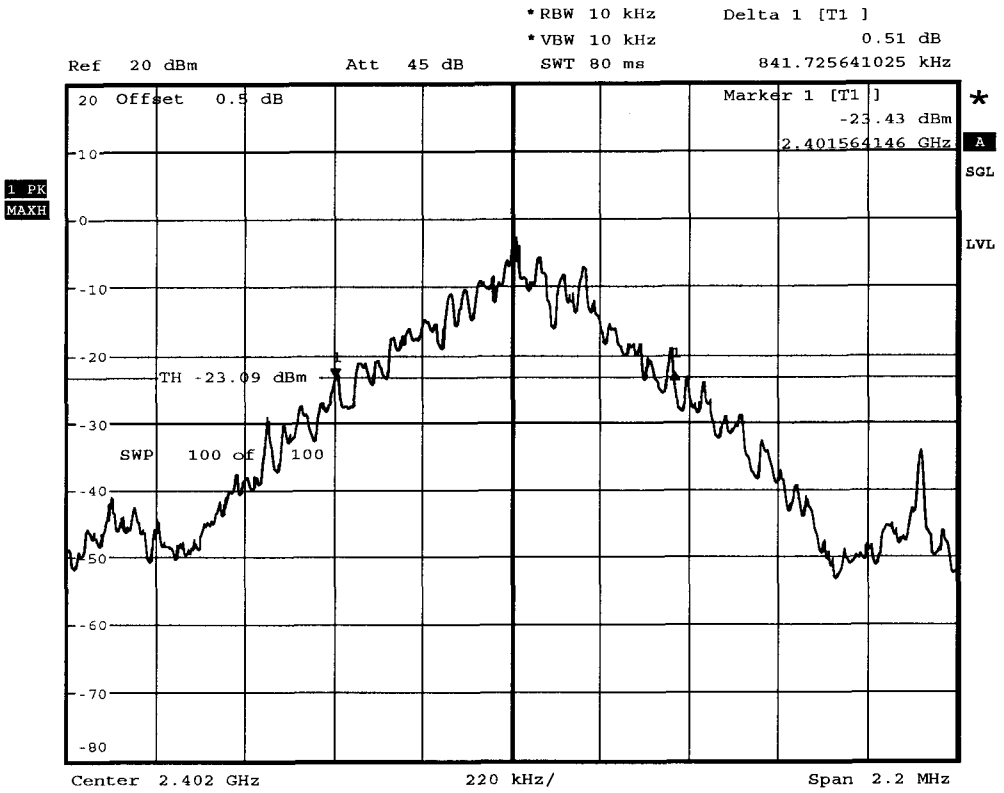
RF power output radiated (EIRP)

Appendix D

20 dB bandwidth

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	



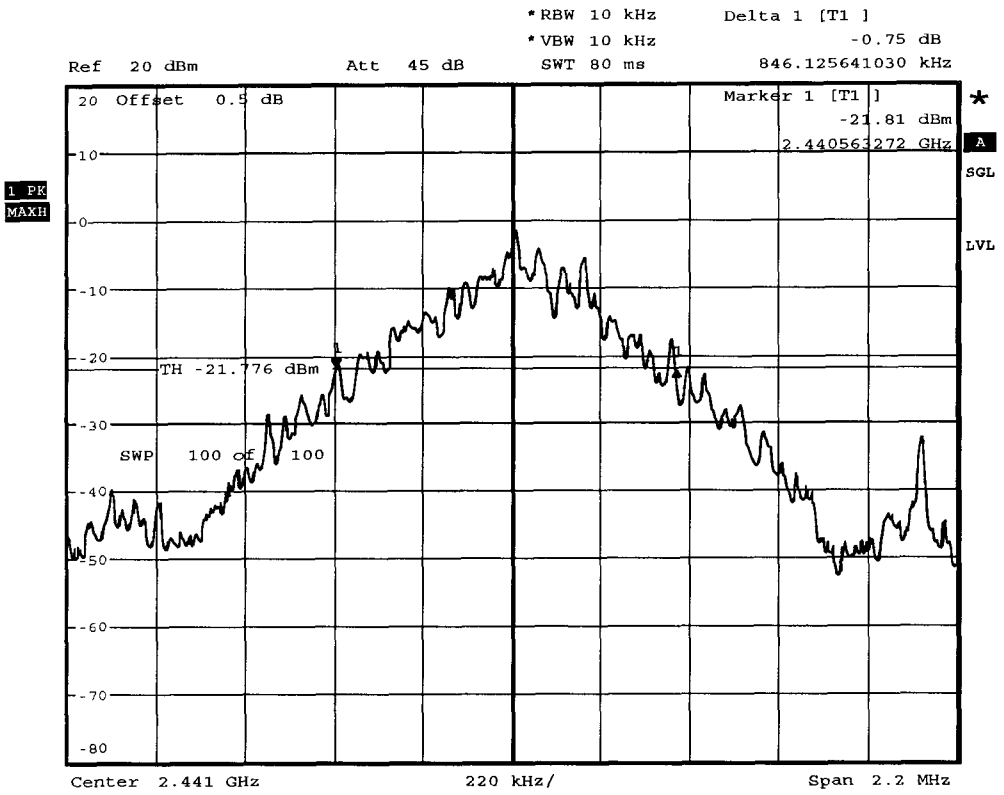
20 dB bandwidth: 841.7 KHz < 1MHz; verdict: PASS

Date: 19.JUL.2006 08:01:00

Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



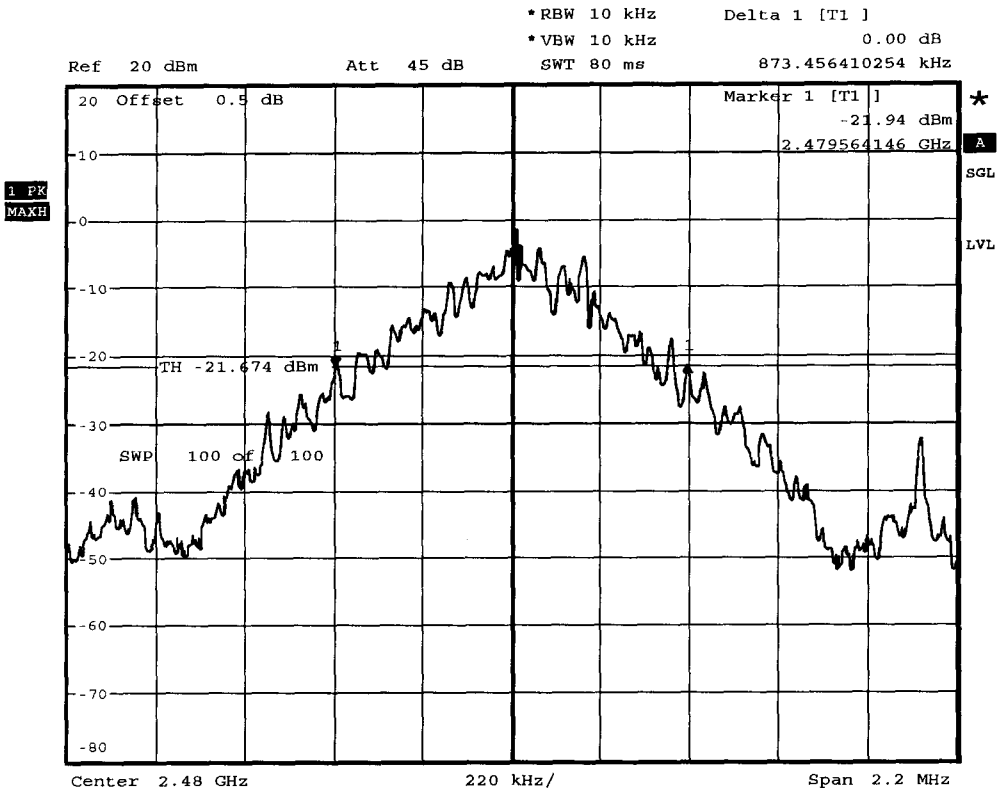
20 dB bandwidth: 846.1 KHz < 1MHz; verdict: PASS

Date: 19.JUL.2006 08:04:10

Measurement diagram

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	



20 dB bandwidth: 873.5 KHz < 1MHz; verdict: PASS

Date: 19.JUL.2006 08:05:54

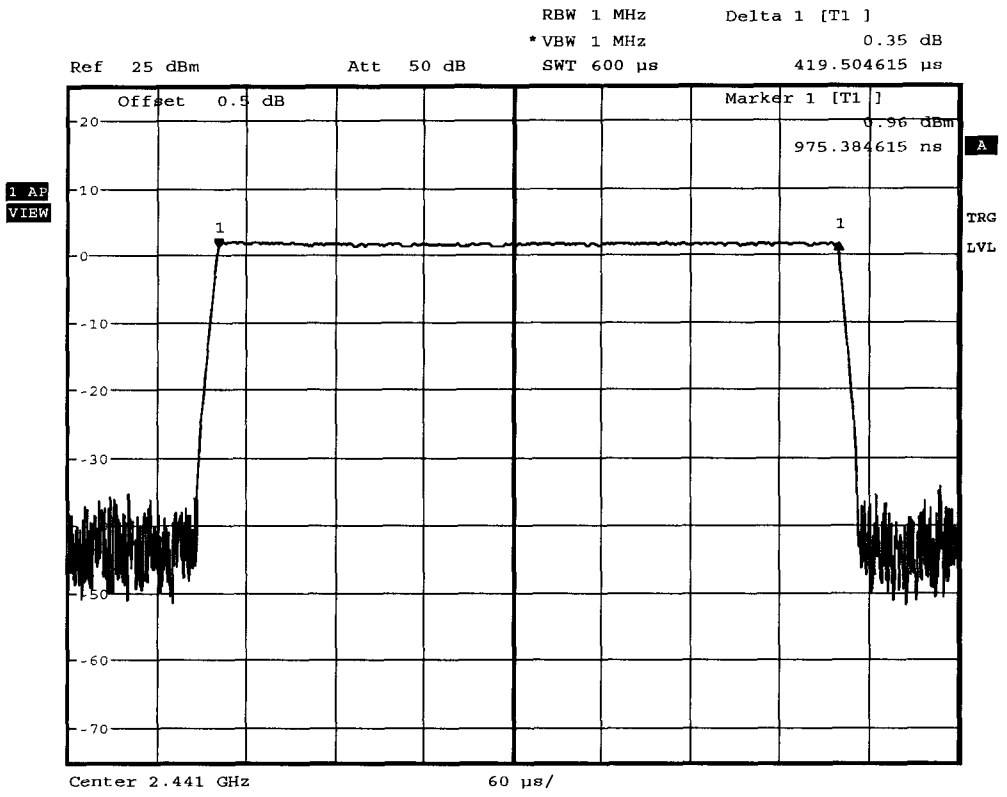
Measurement diagram

Appendix E

Time of occupancy (dwell time)

FCC part 15.247
Time of occupancy (dwell time)

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	Time of occupancy
Comment 2	Channel.: 39 / 2441 MHz (Hopping mode)
Comment 3	320 events * 0.4195 ms result: 134.2 ms



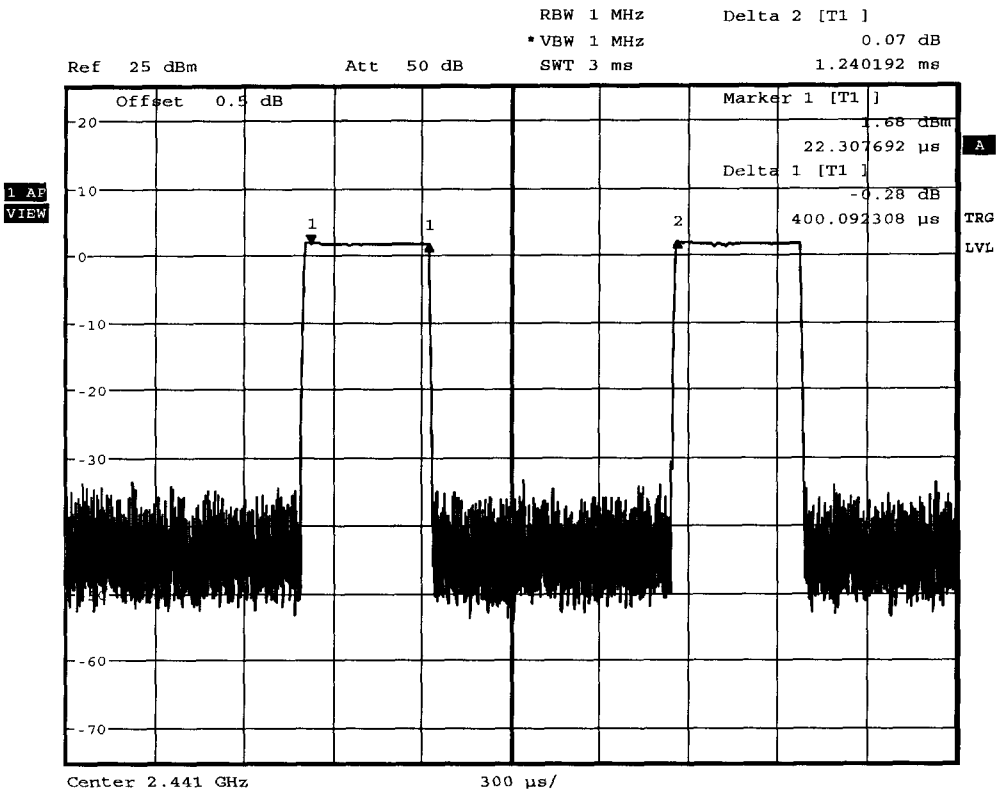
Burst length=419.5 µs

Date: 19.JUL.2006 10:43:53

Measurement diagram

FCC part 15.247
Duty cycle

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(b)
Comment 1	Duty cycle
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	Duty cycle: 0.32



Duty cycle=0.32

Date: 19.JUL.2006 09:48:44

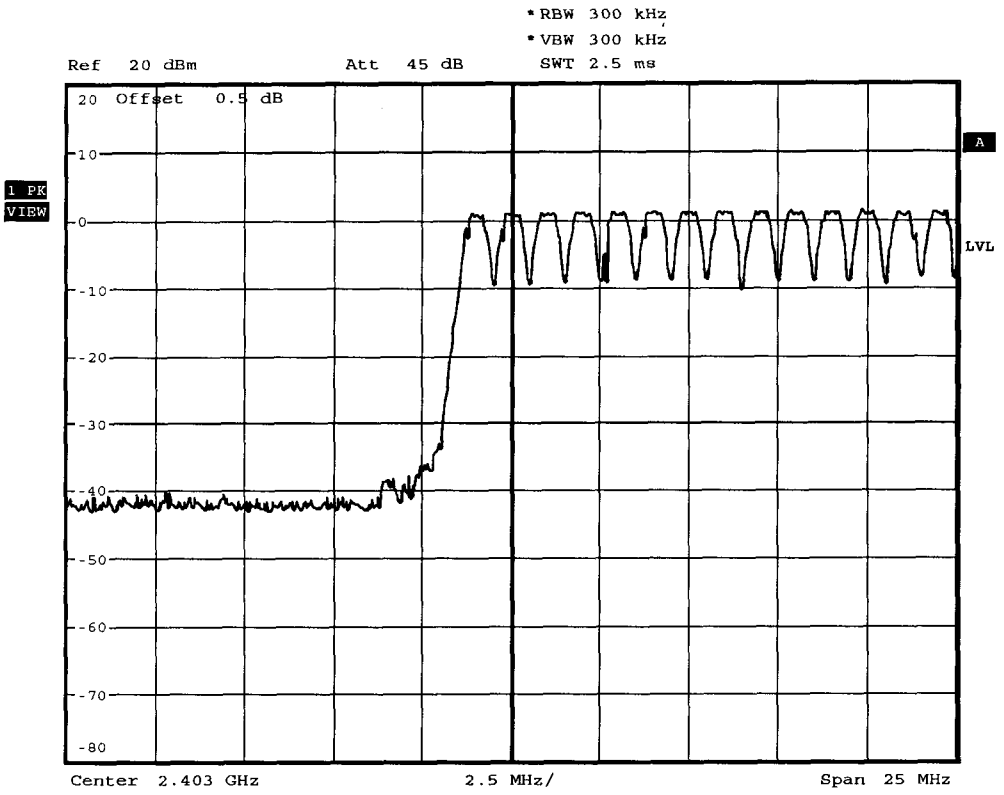
Measurement diagram

Appendix F

Number of hopping frequencies

FCC part 15.247
Number of hopping frequencies

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 0-13
Comment 3	



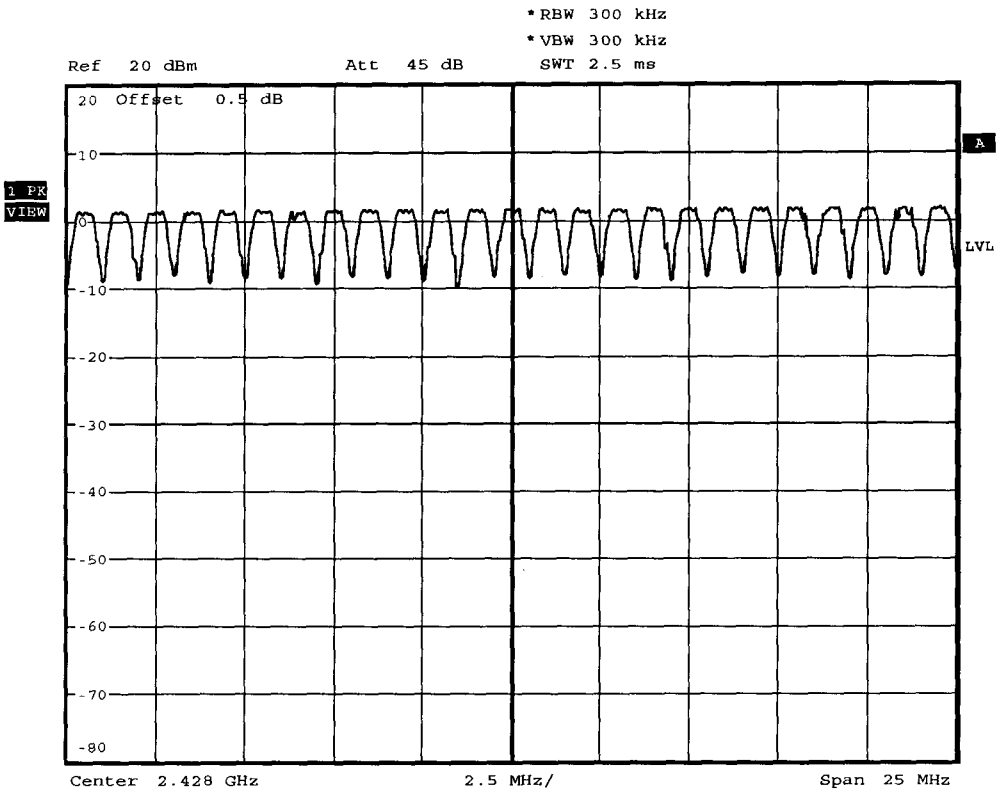
Number of hopping frequencies

Date: 19.JUL.2006 10:55:26

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 14-38
Comment 3	



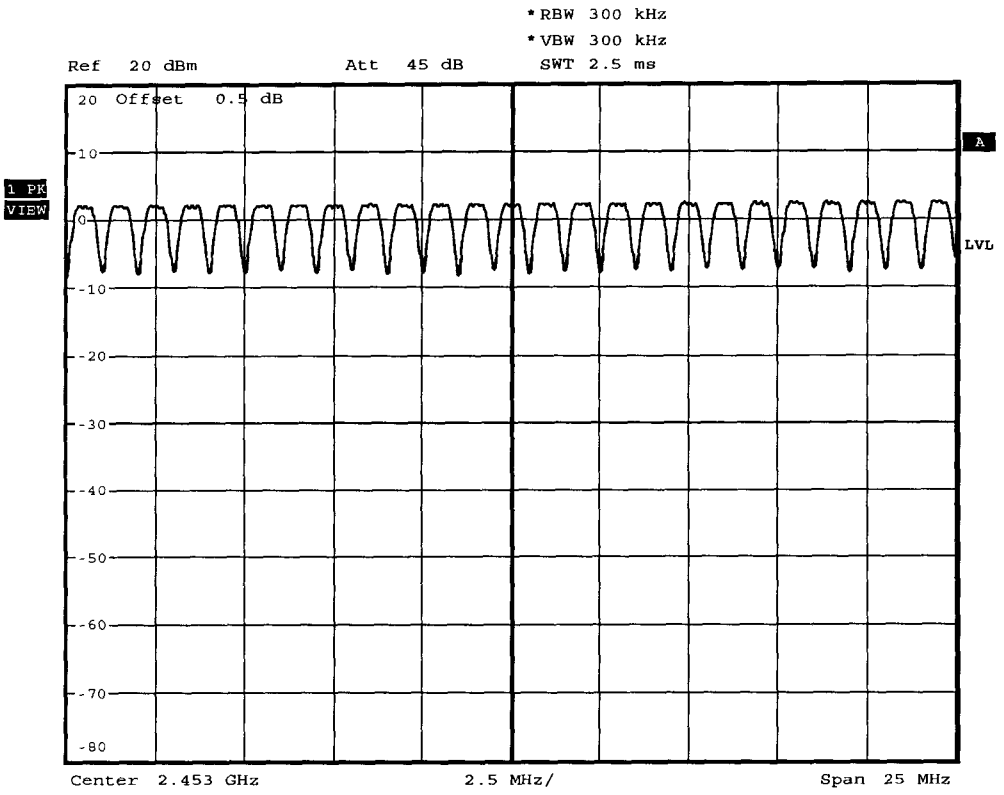
Number of hopping frequencies

Date: 19.JUL.2006 10:58:09

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.:39-63
Comment 3	



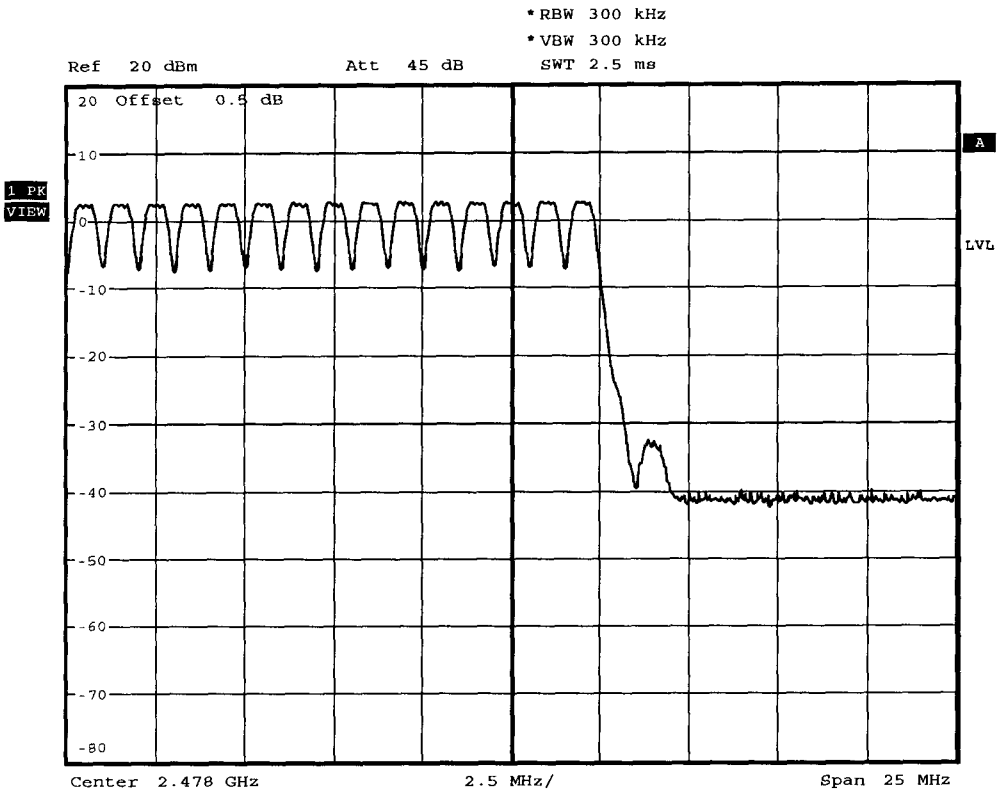
Number of hopping frequencies

Date: 19.JUL.2006 11:01:48

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 64-78
Comment 3	



Number of hopping frequencies
Date: 19.JUL.2006 11:09:06

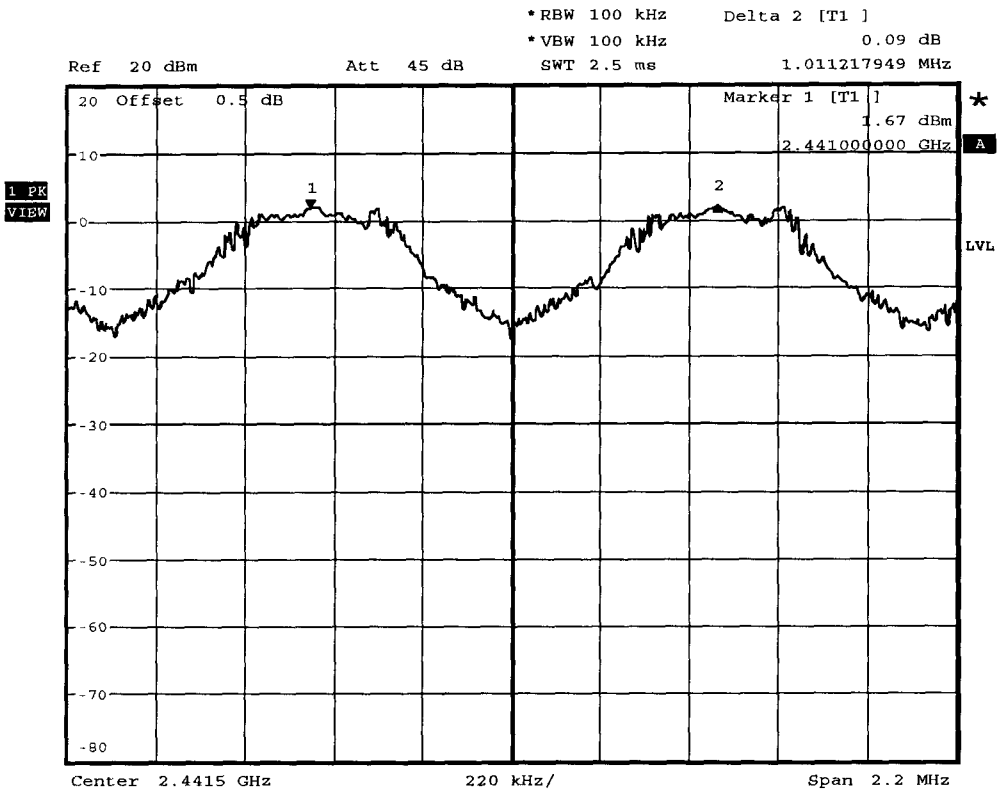
Measurement diagram

Appendix G

Carrier frequency separation

FCC part 15.247
Carrier frequency separation

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(b)
Comment 1	Carrier frequency separation
Comment 2	Channel.: 39/40 / 2441/2442 MHz
Comment 3	Hopping mode



Limit: < two-thirds of the 20 dB bandwidth ; Result: Pass

Date: 19.JUL.2006 09:45:28

Measurement diagram

Appendix H

Spurious emission conducted

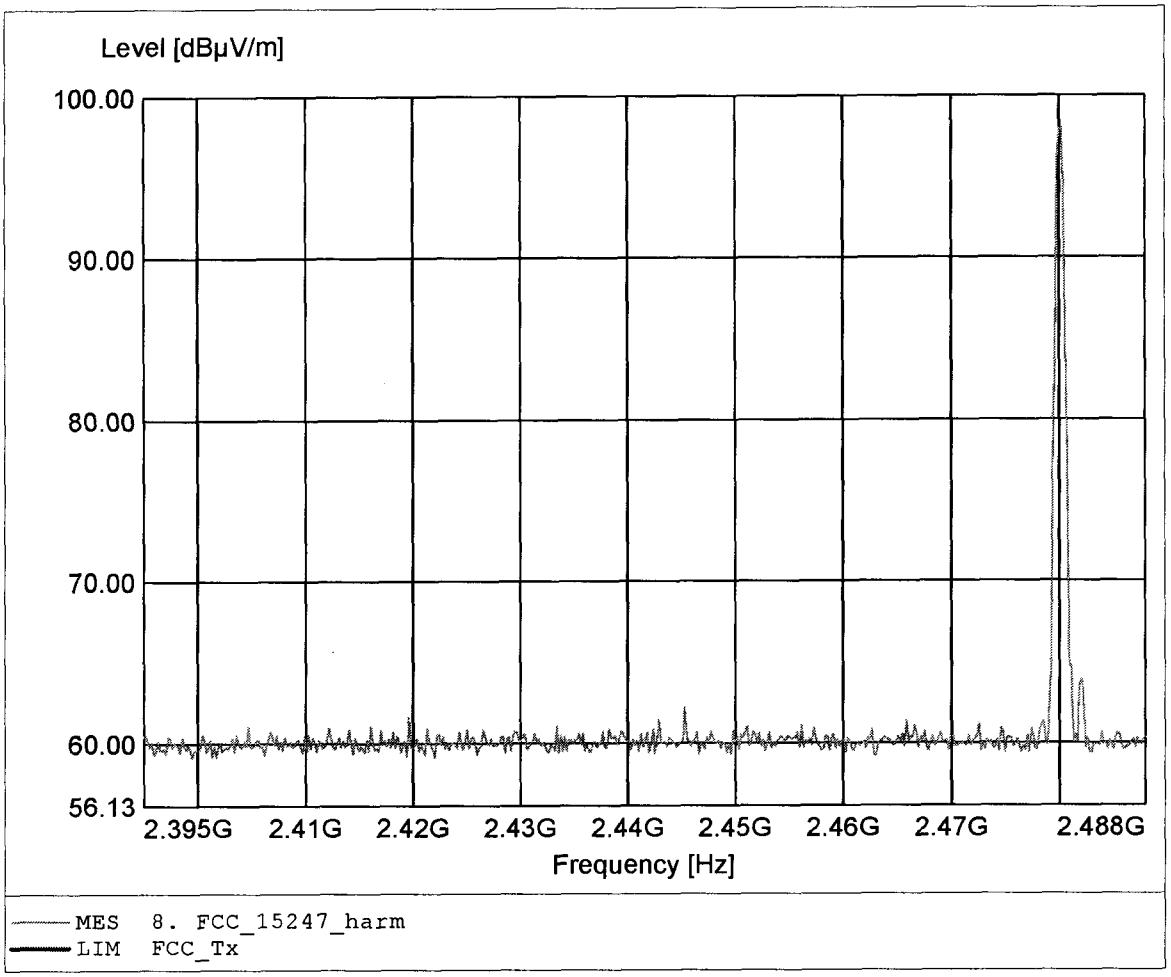
Appendix I

Spurious emission radiated

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

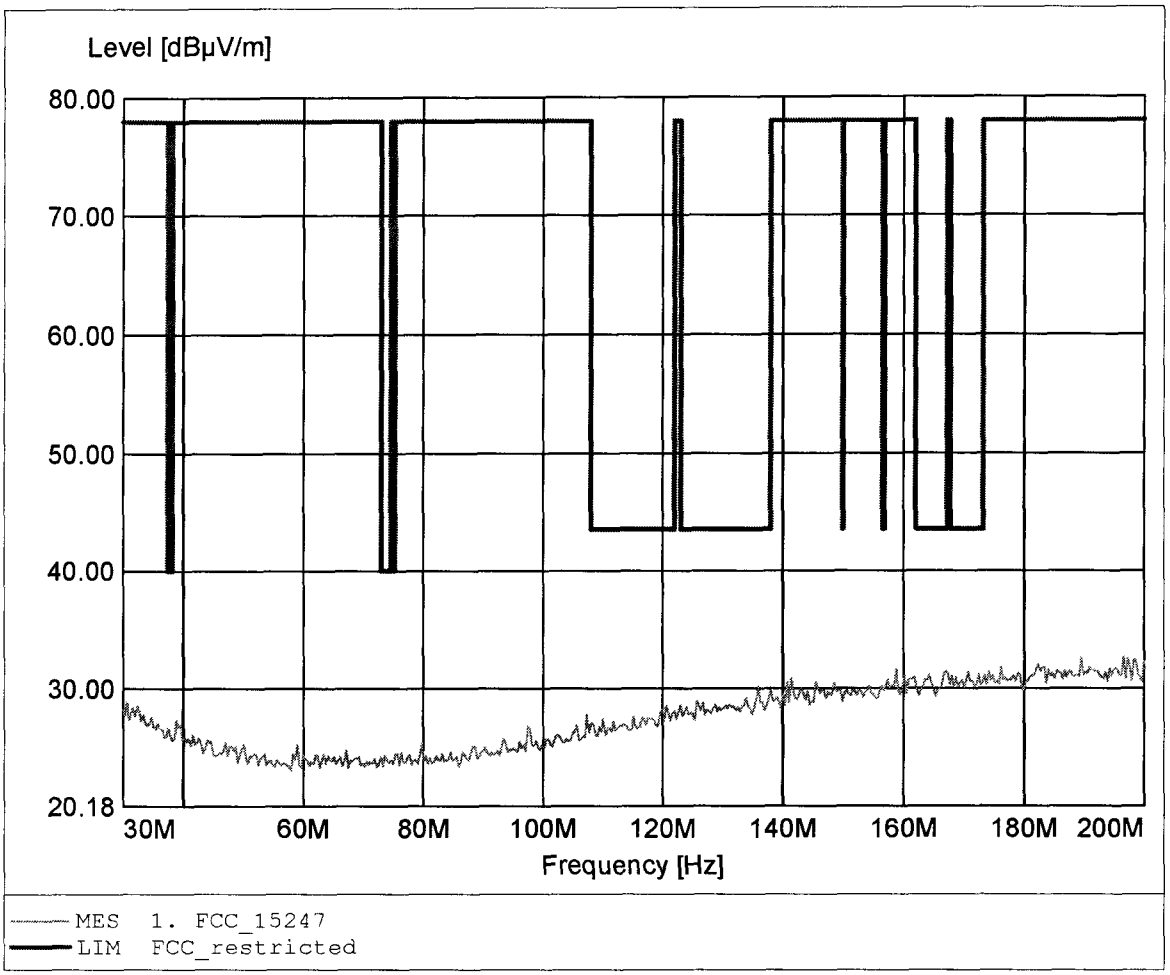
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.480GHz, Emax: 98.03dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

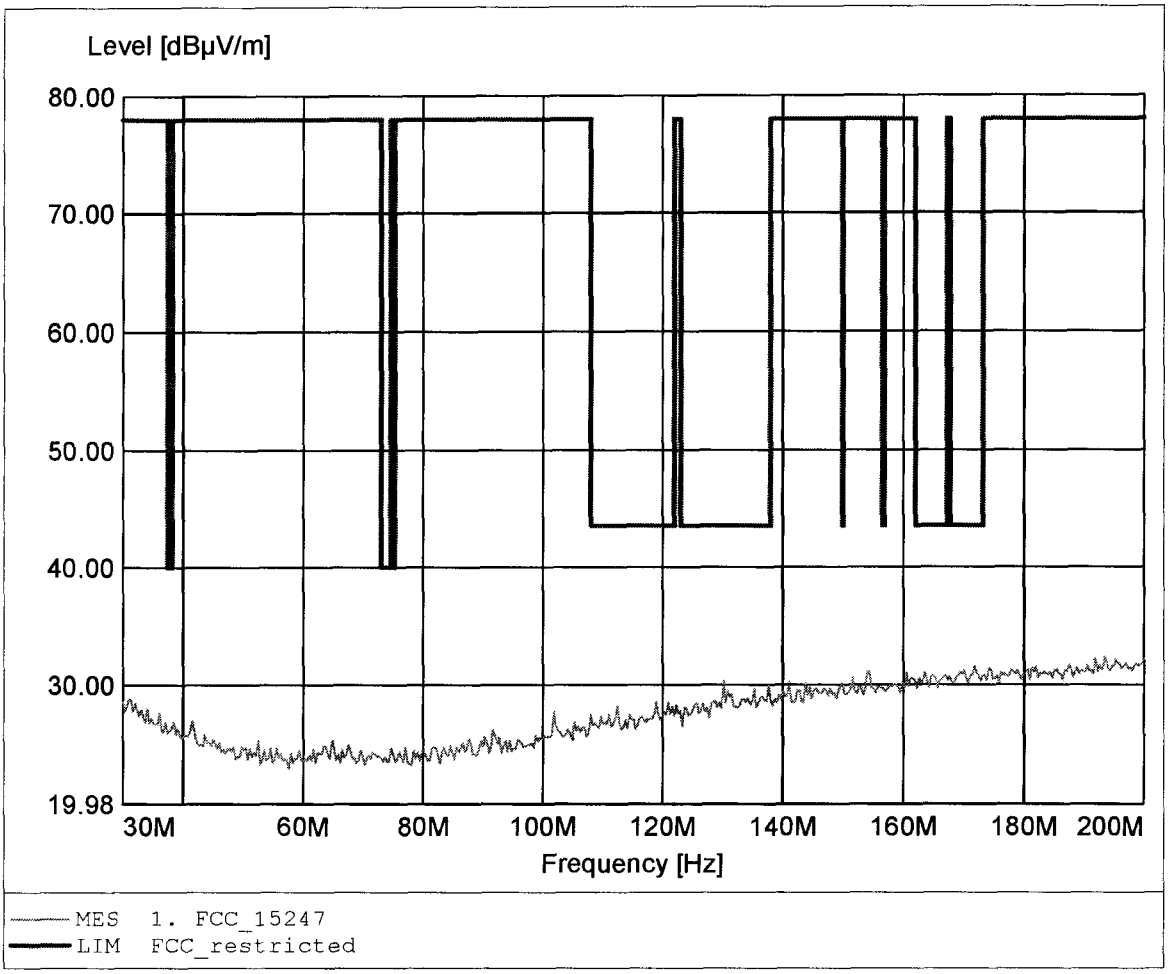
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 196.593MHz, Emax: 32.64dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

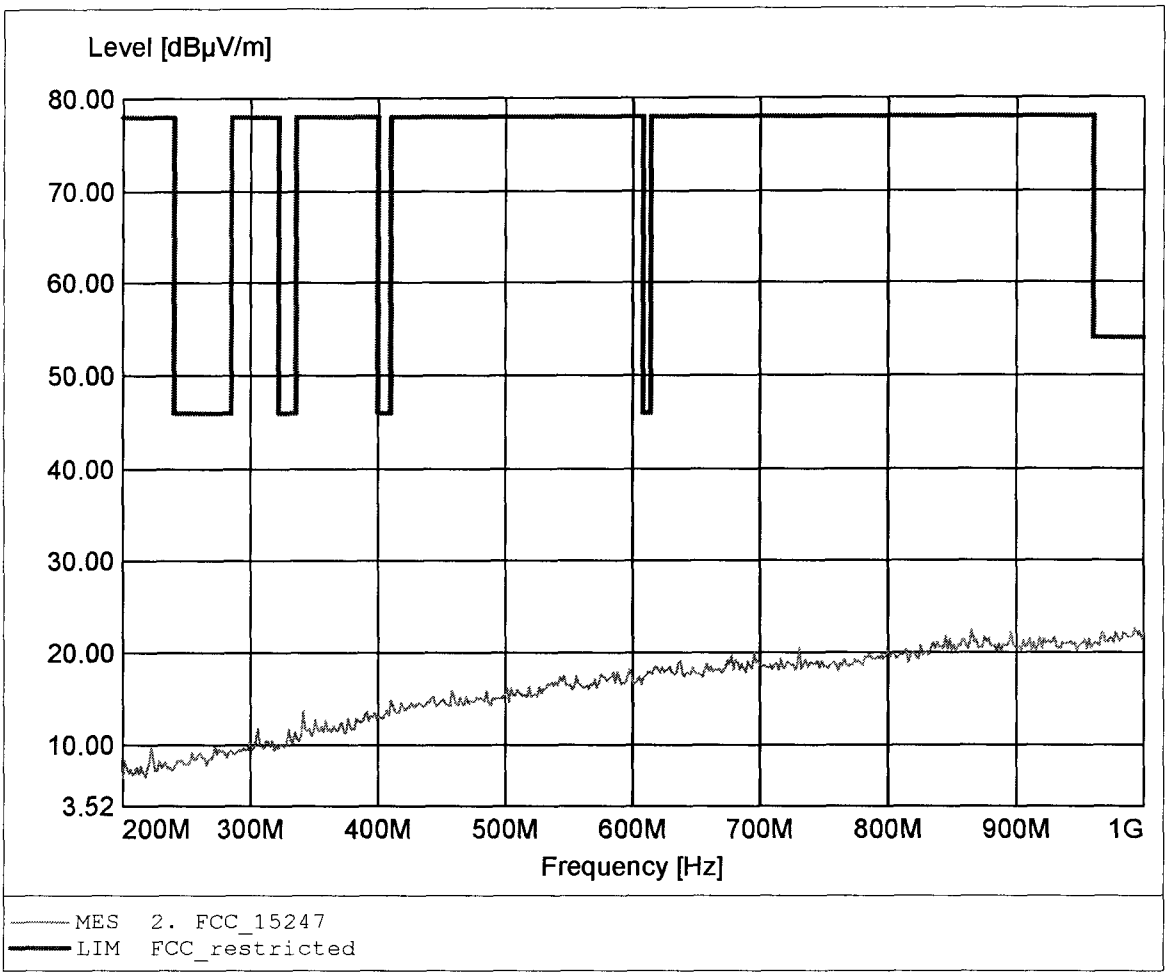
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 193.527MHz, Emax: 32.37dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

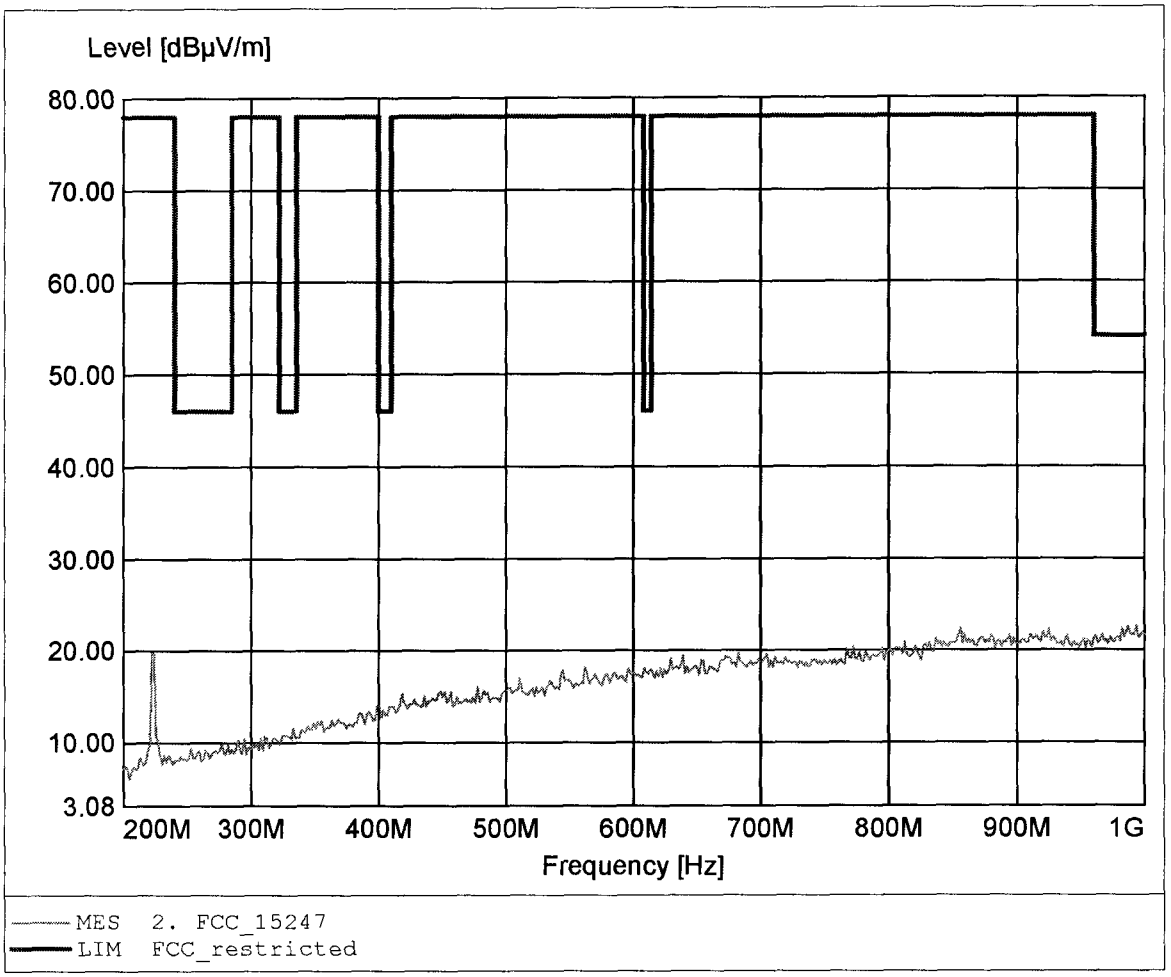
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 993.587MHz, Emax: 22.58dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

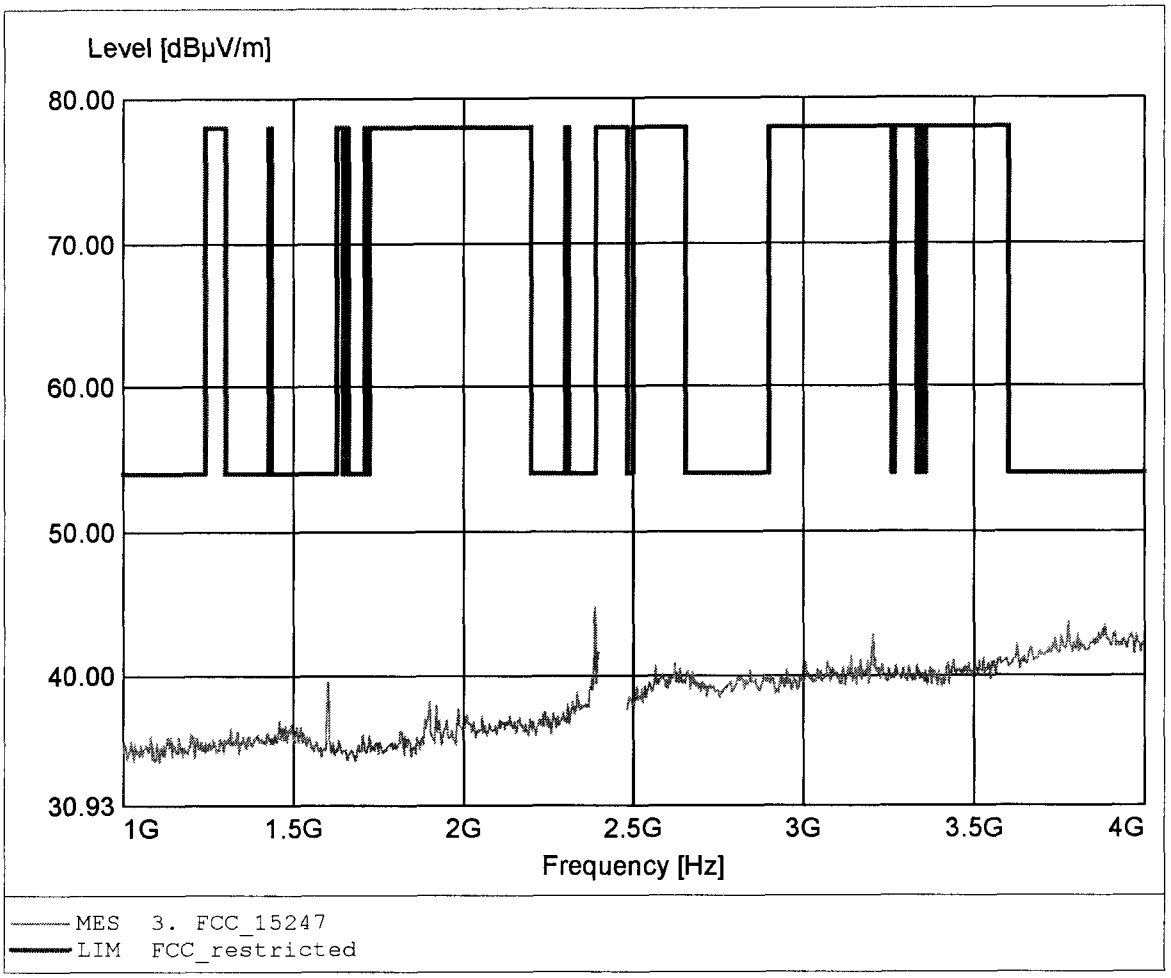
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 993.587MHz, Emax: 22.60dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

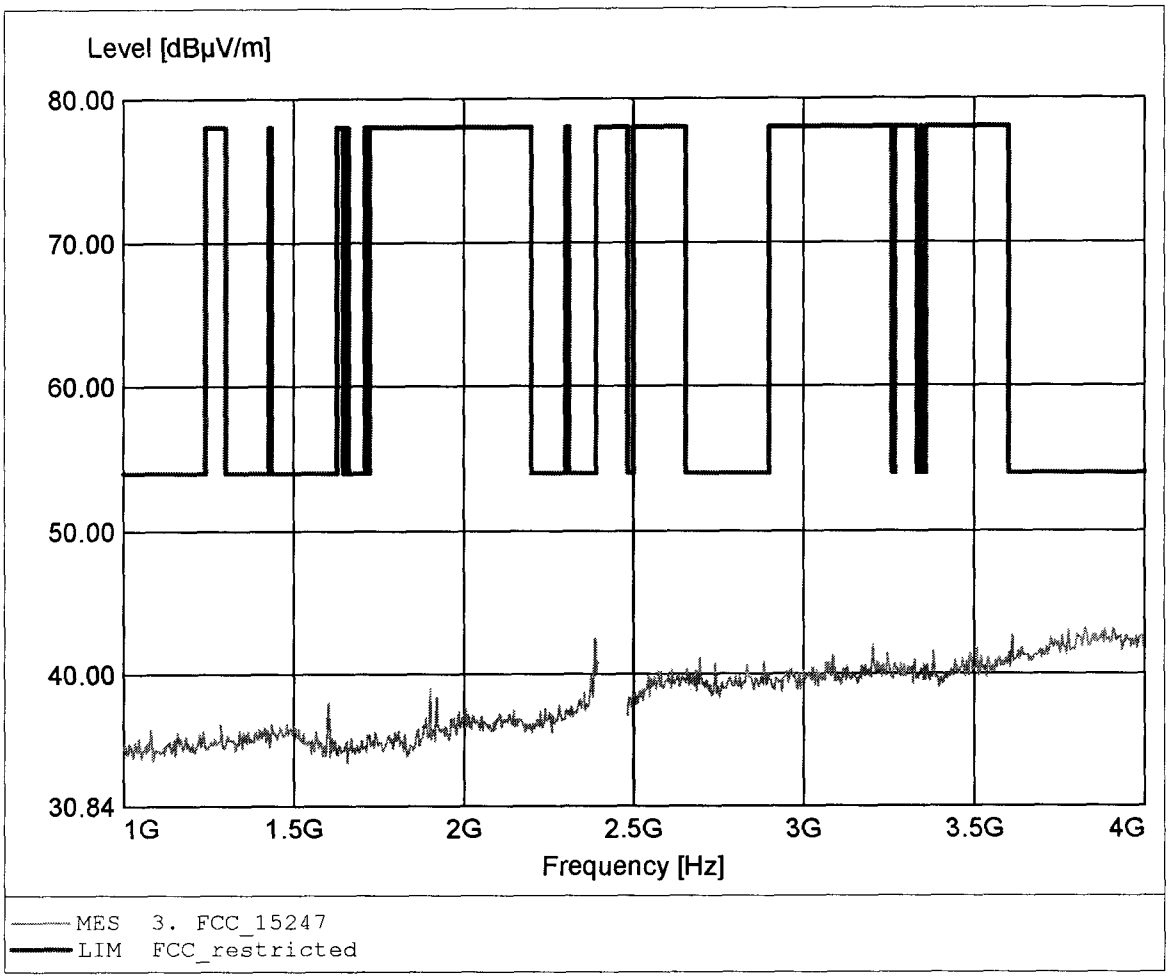
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 2.389GHz, Emax: 44.79dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

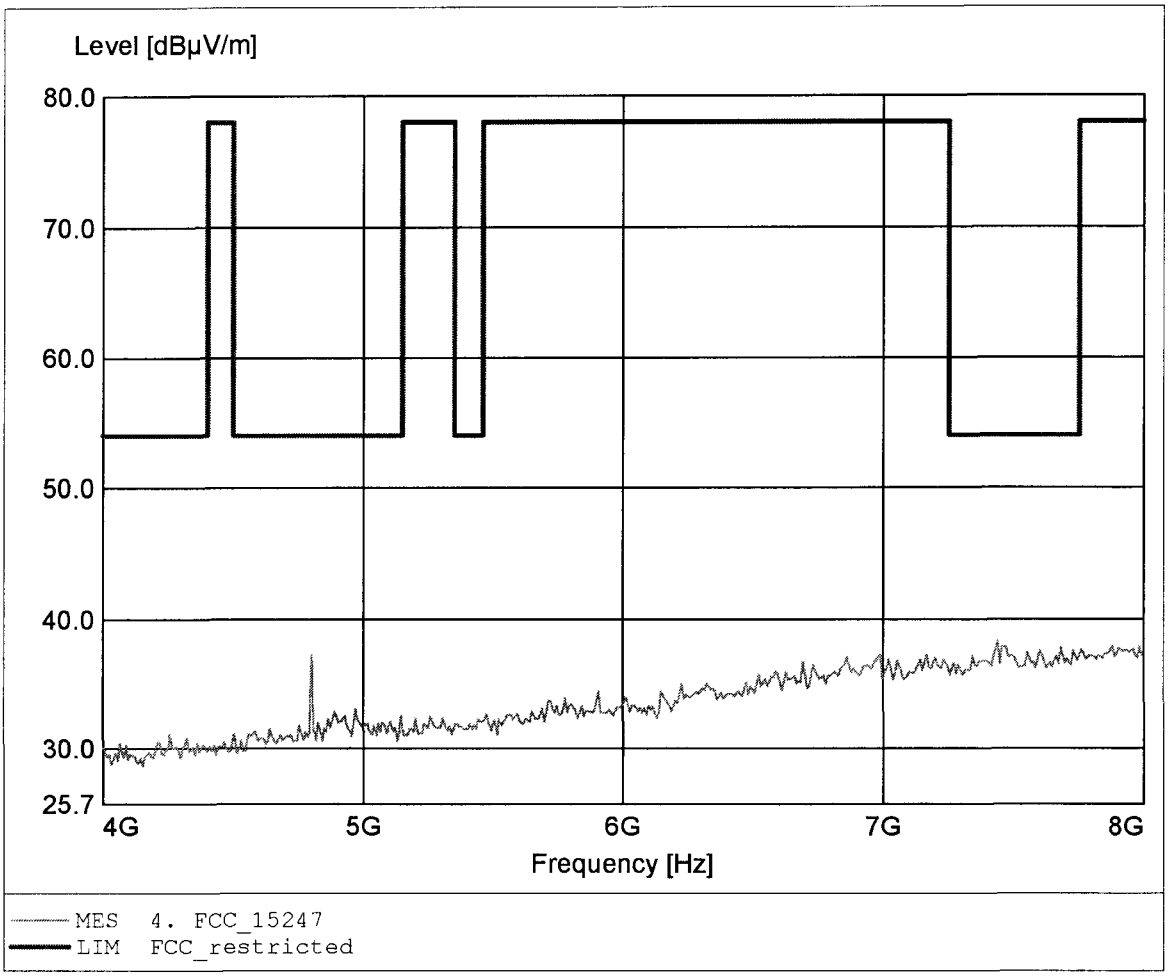
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.824GHz, Emax: 43.14dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

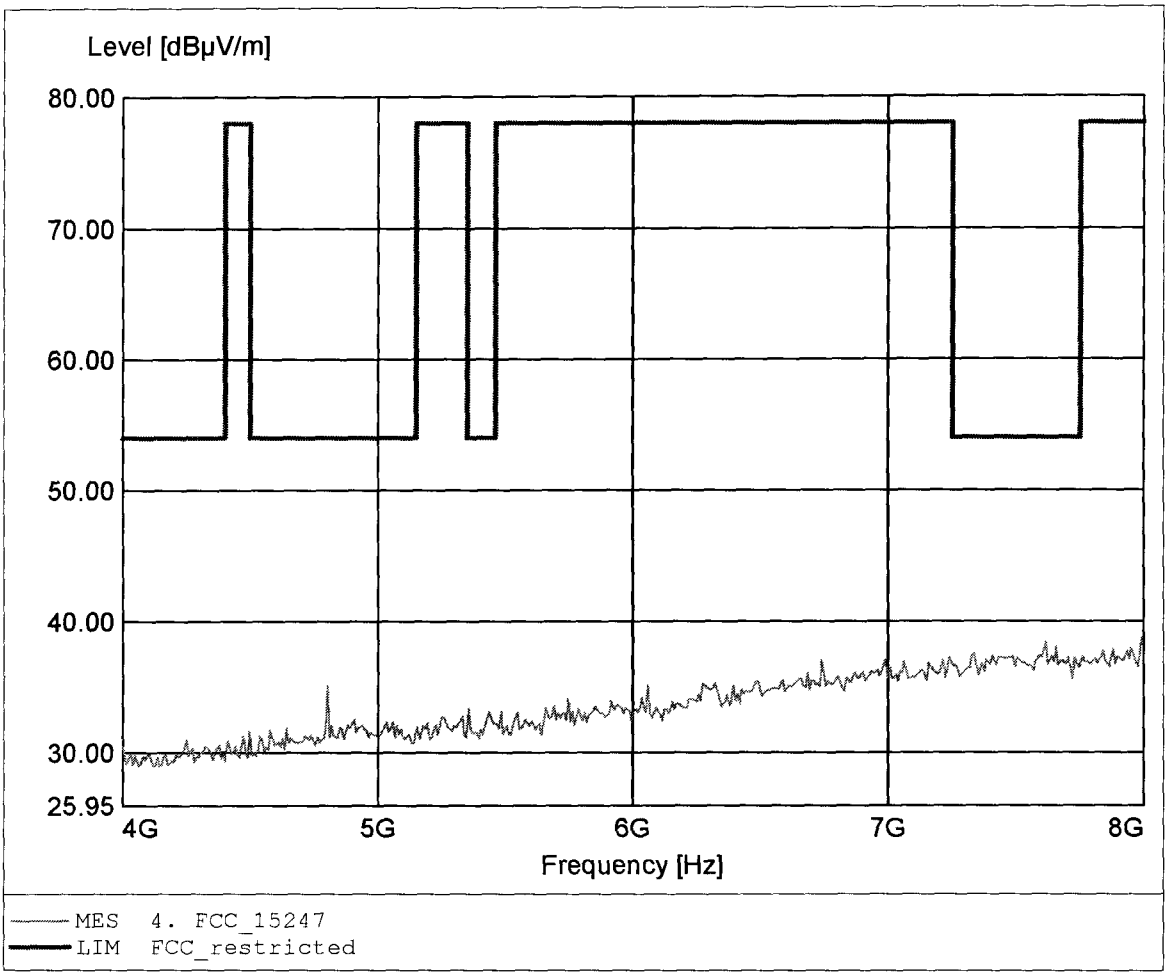
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.439GHz, Emax: 38.30dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

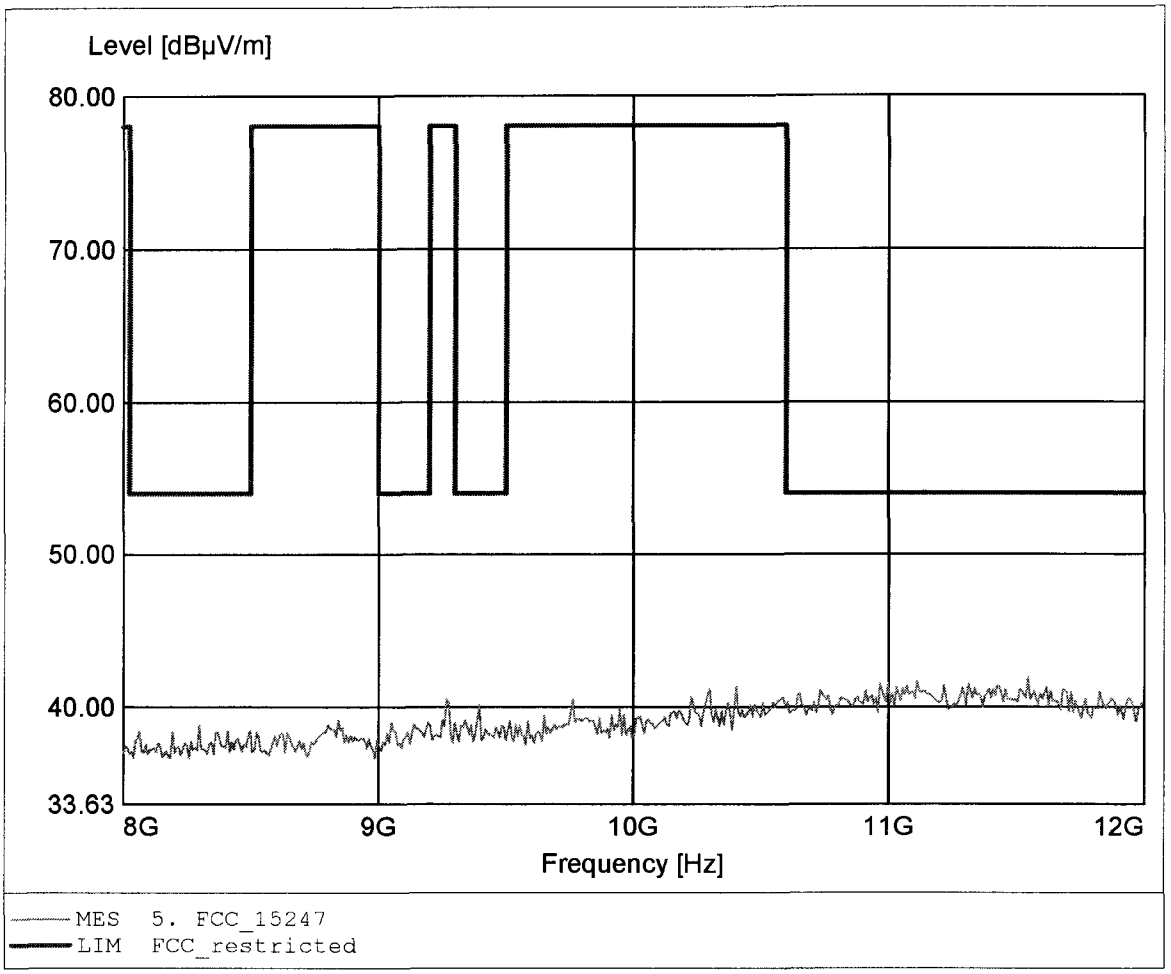
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.992GHz, Emax: 38.80dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

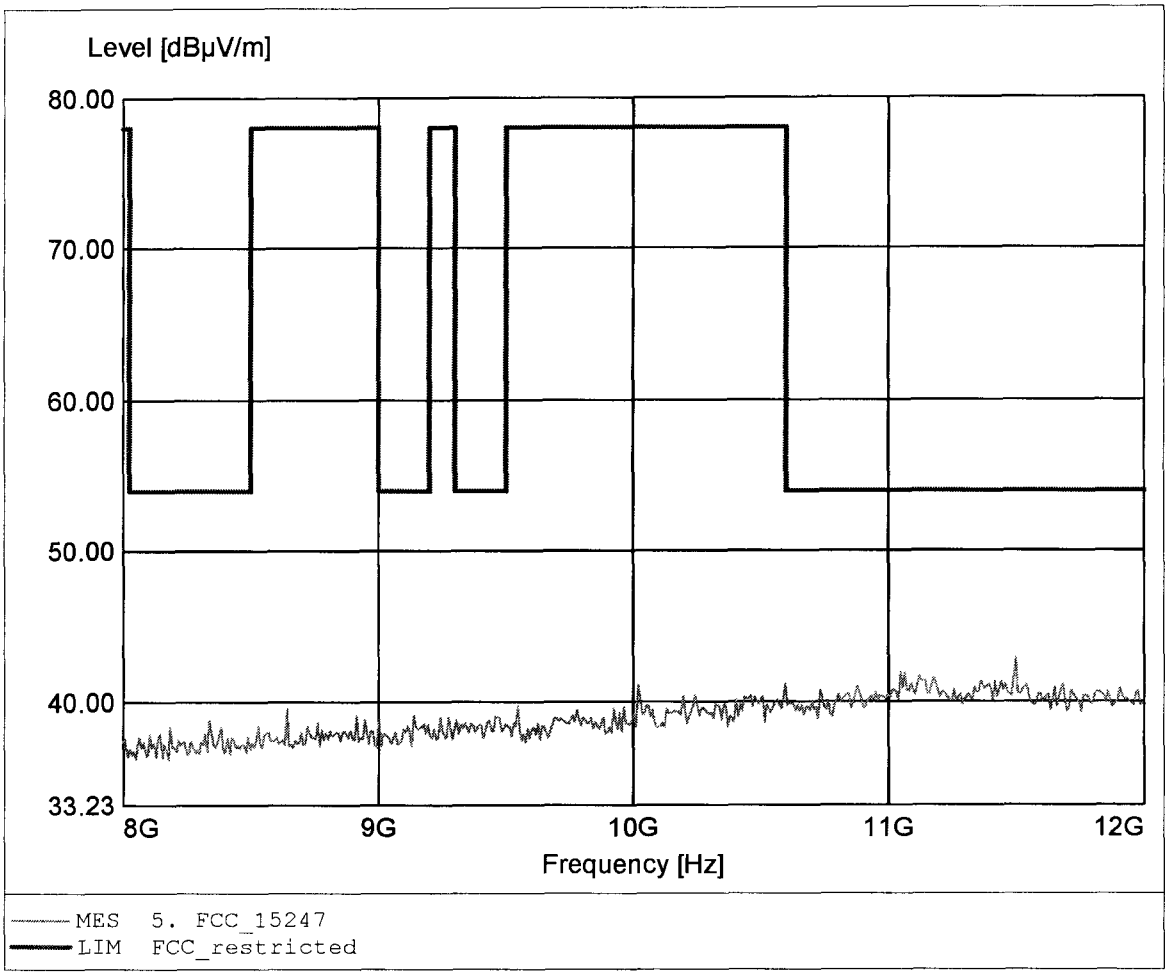
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.543GHz, Emax: 41.94dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

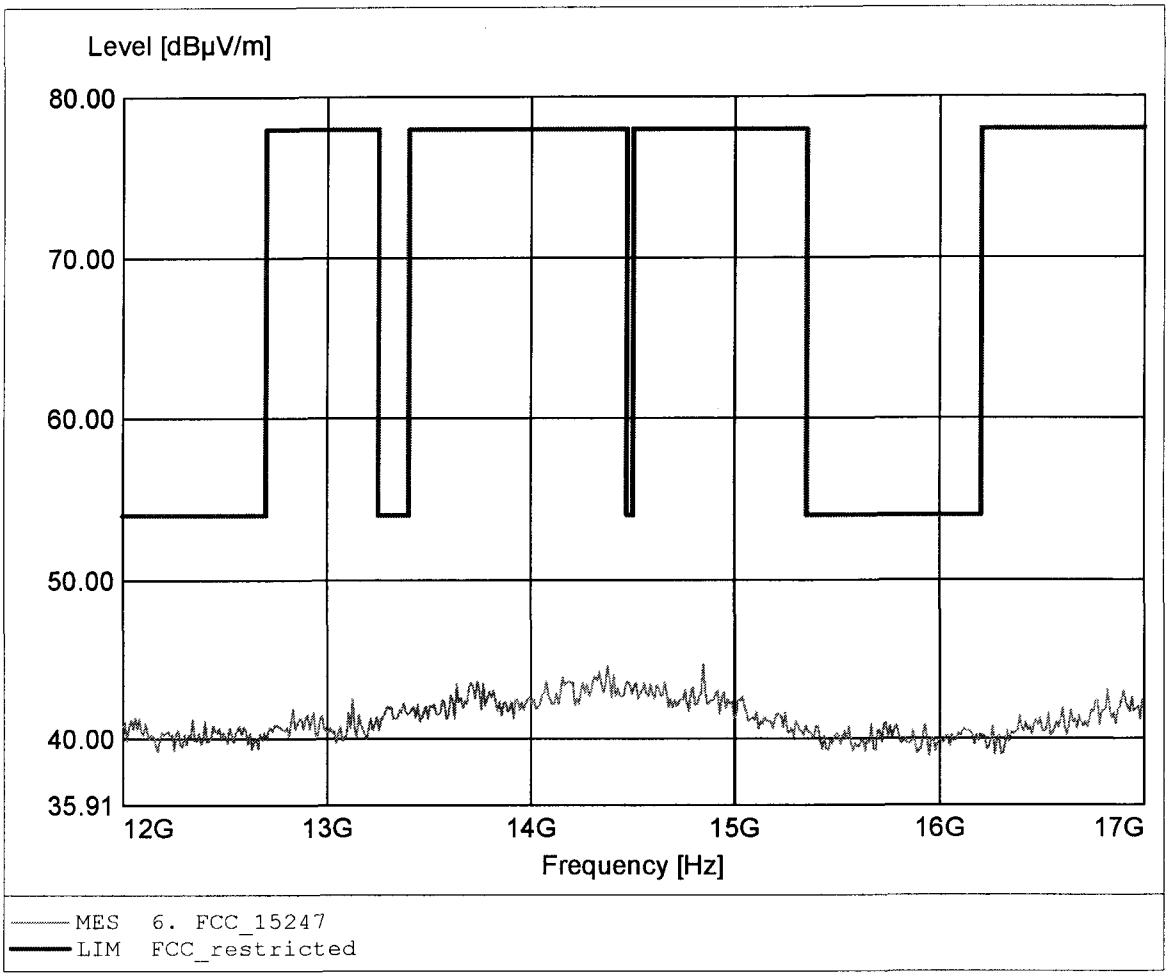
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.495GHz, Emax: 42.85dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

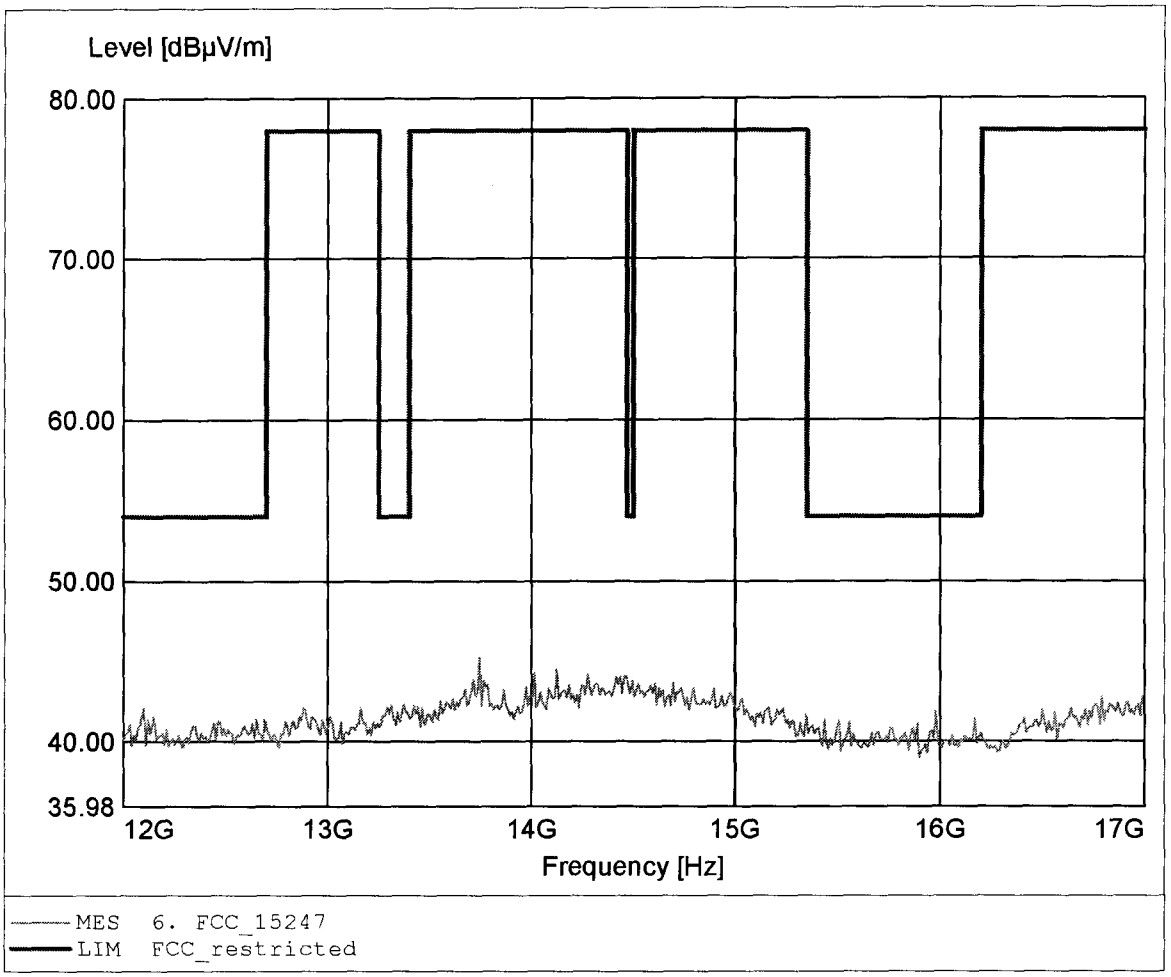
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.846GHz, Emax: 44.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

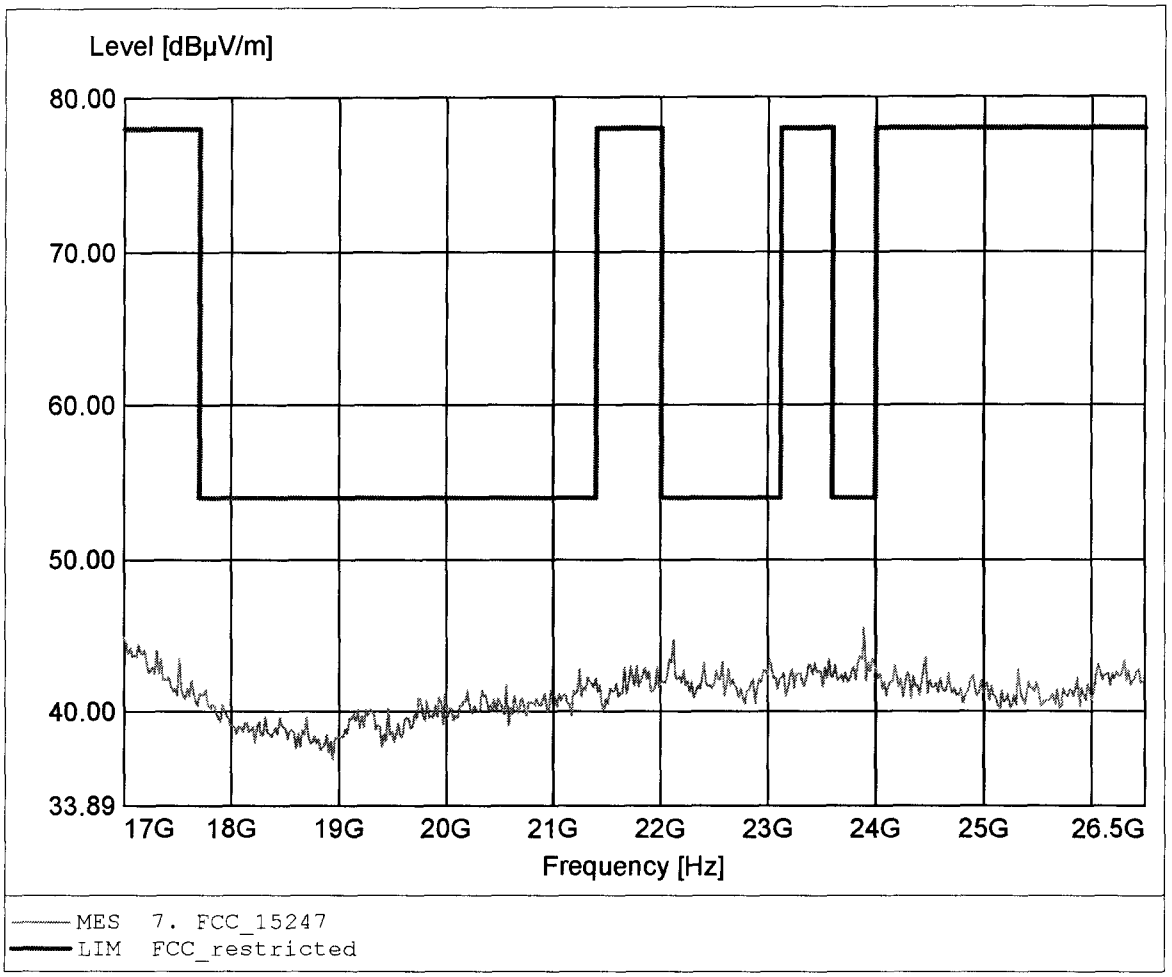
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 13.743GHz, Emax: 45.24dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

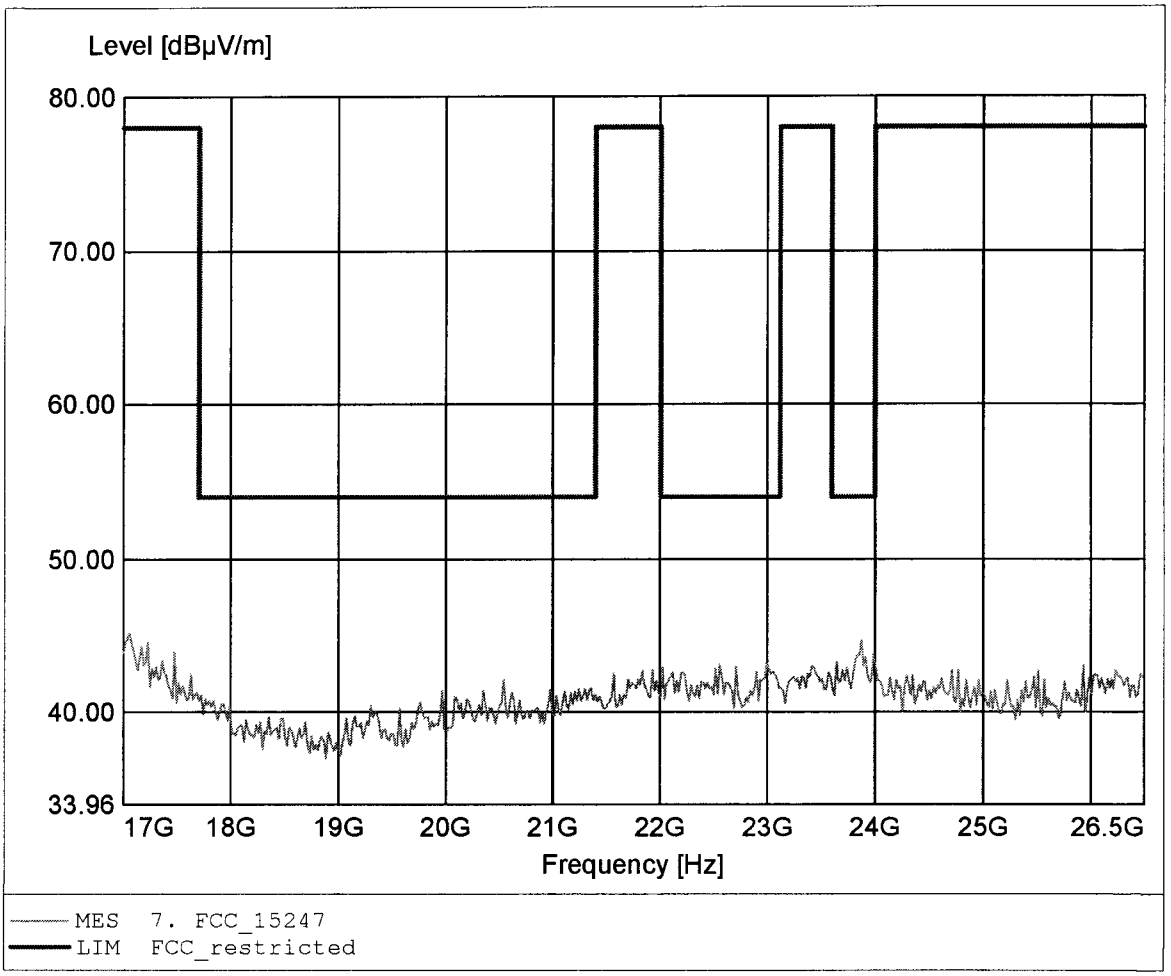
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 23.892GHz, Emax: 45.53dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

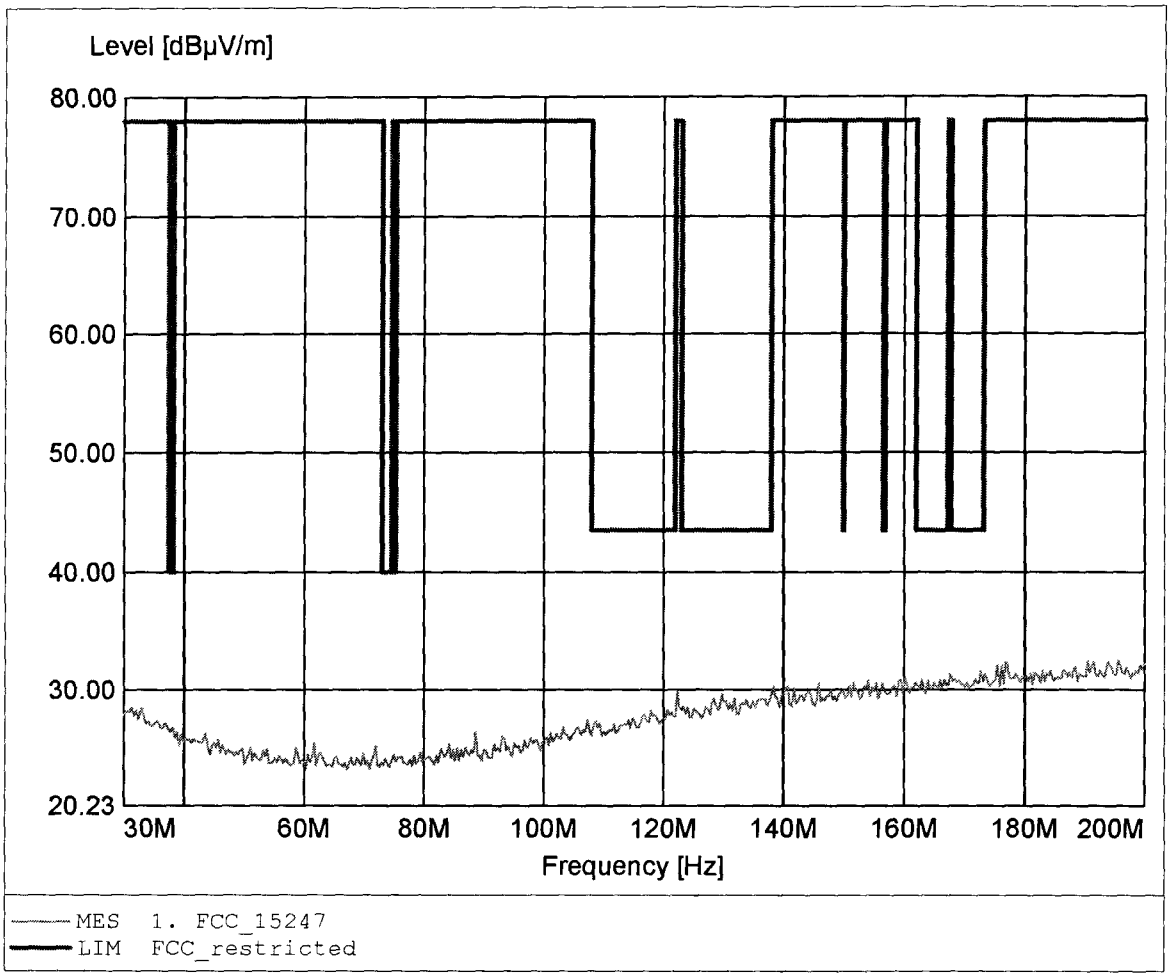
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2402 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.057GHz, Emax: 45.16dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

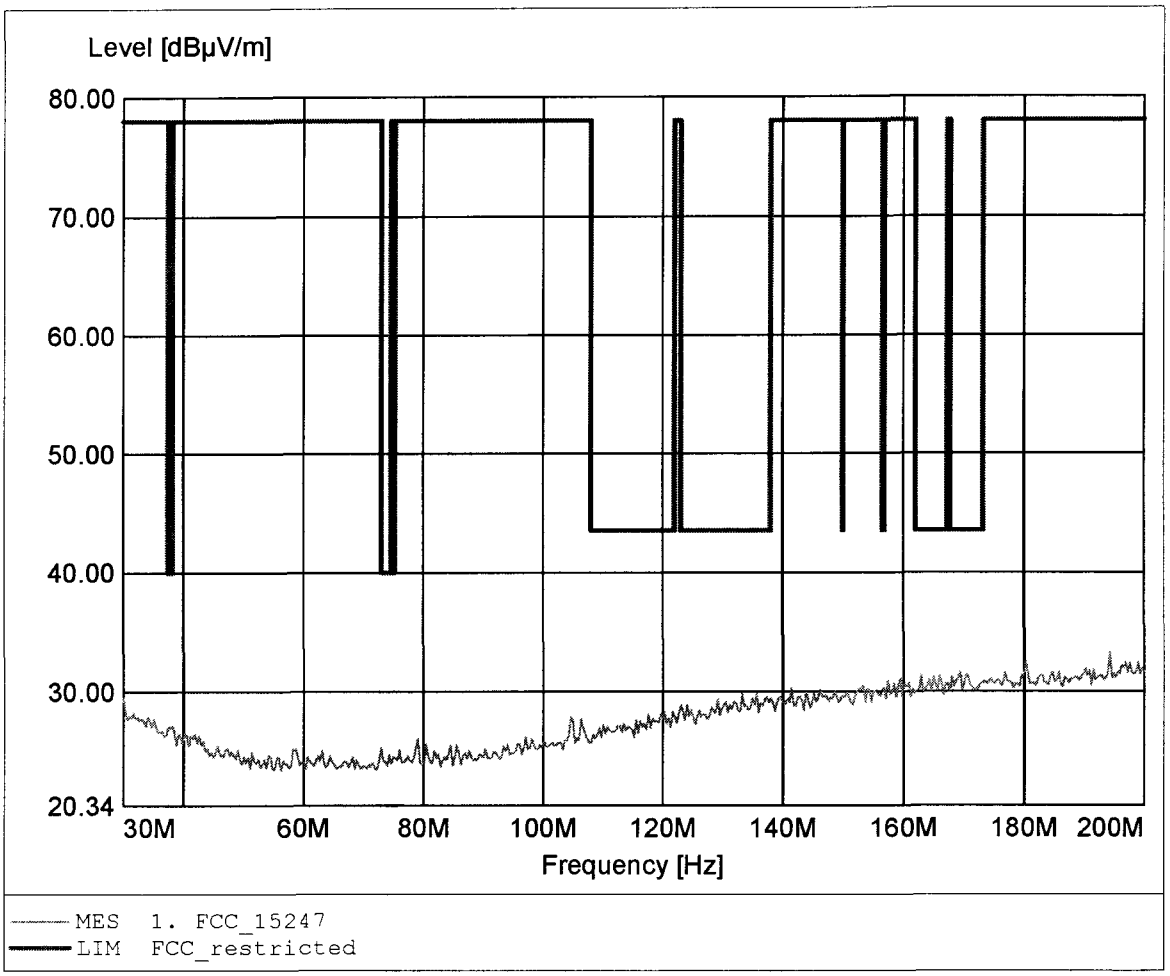
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 195.571MHz, Emax: 32.47dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

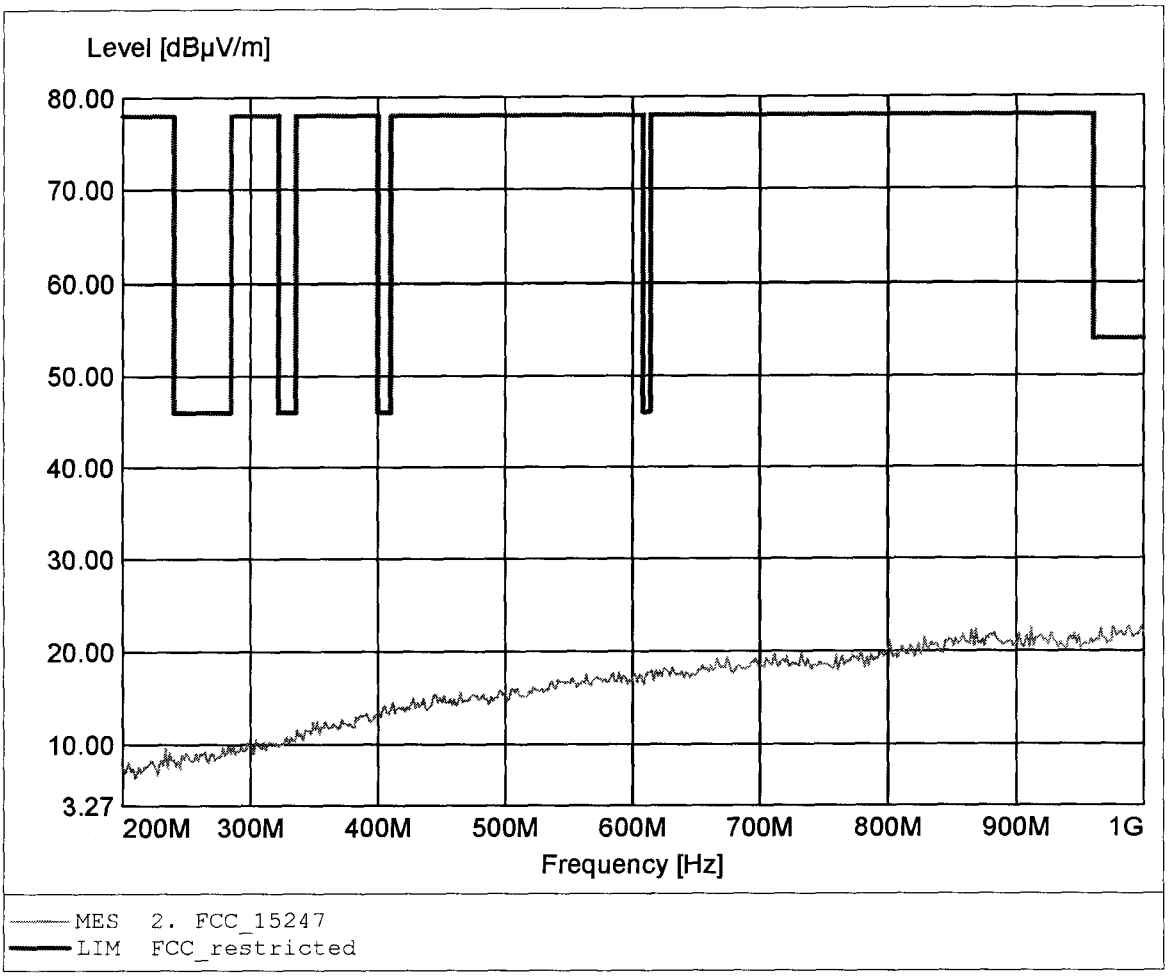
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 194.208MHz, Emax: 33.27dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

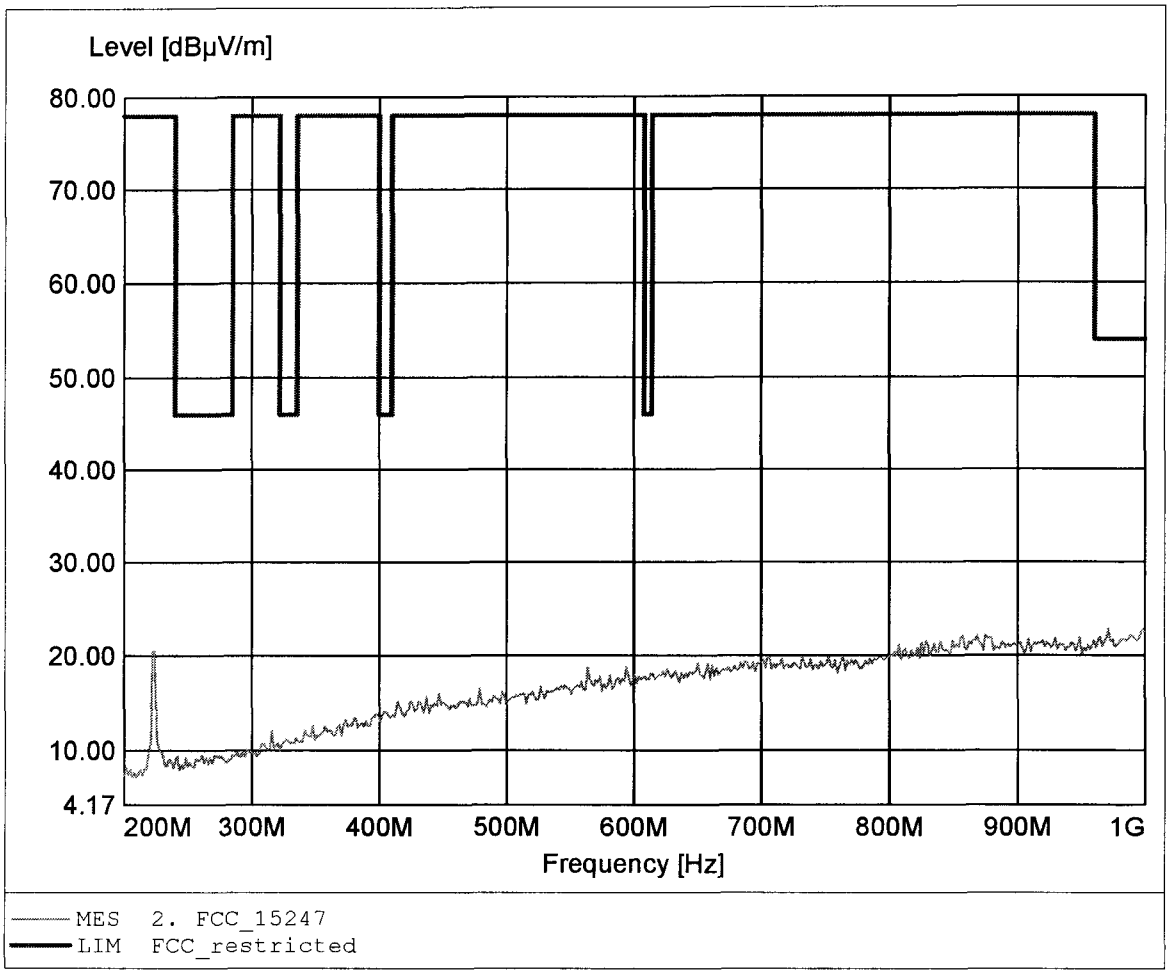
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 988.778MHz, Emax: 22.61dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

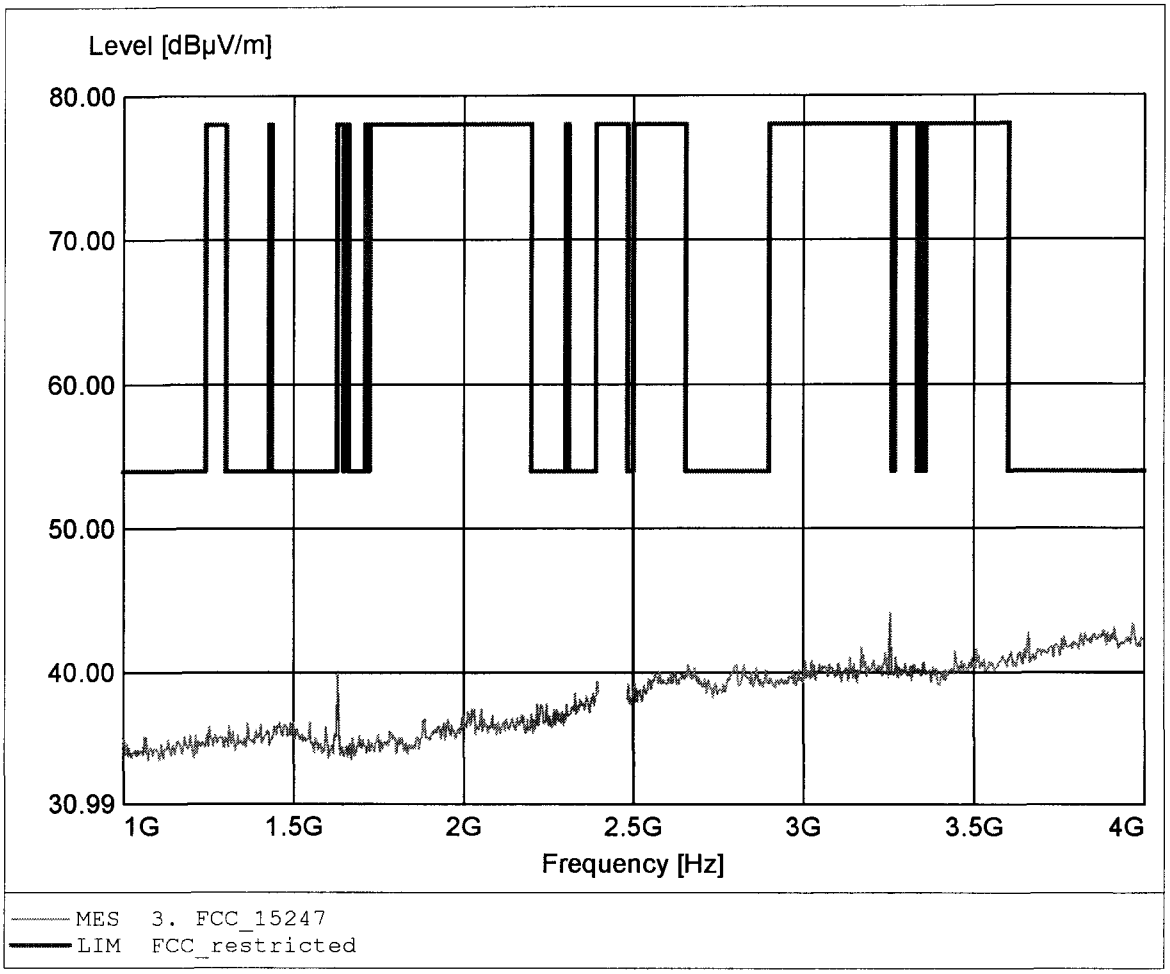
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 971.142MHz, Emax: 22.85dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

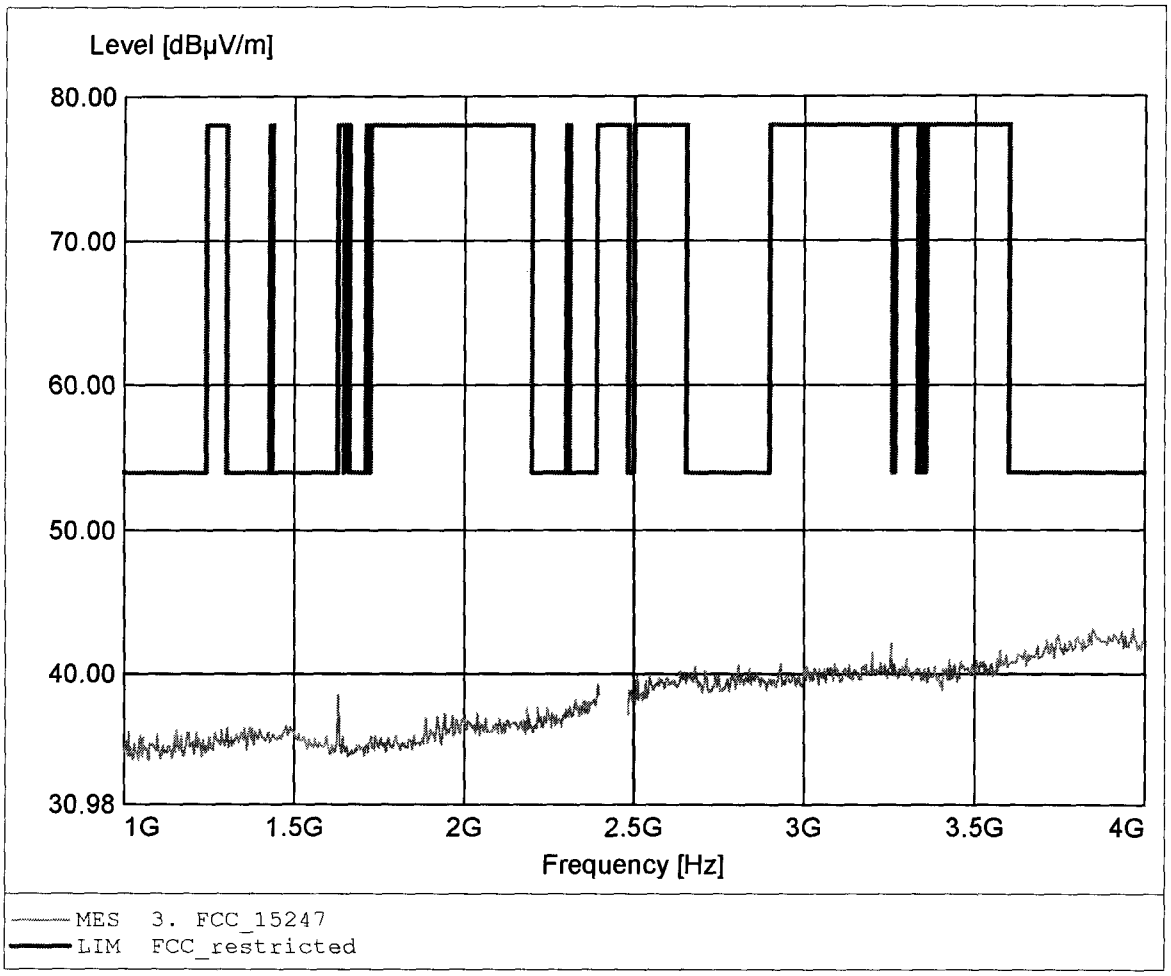
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.255GHz, Emax: 44.12dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

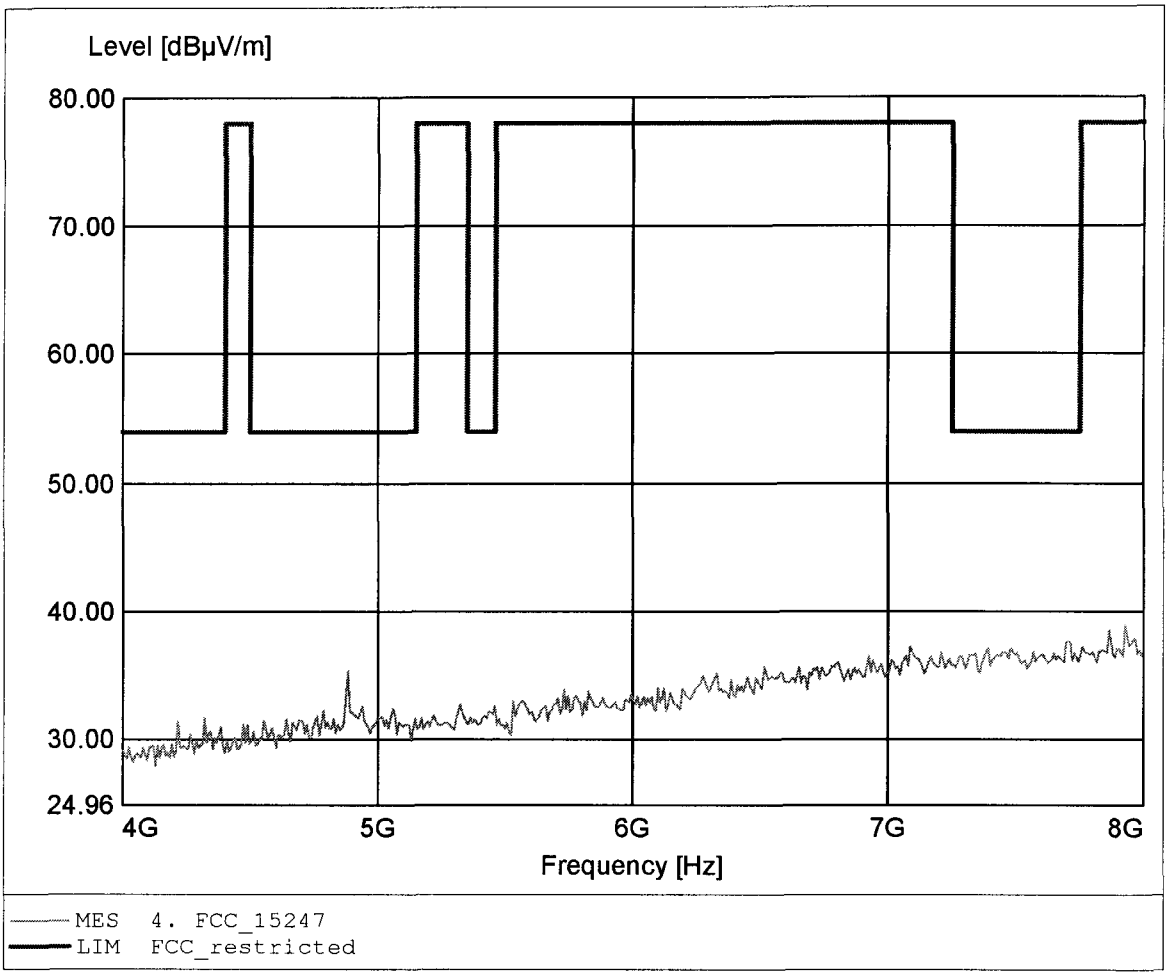
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.967GHz, Emax: 43.16dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

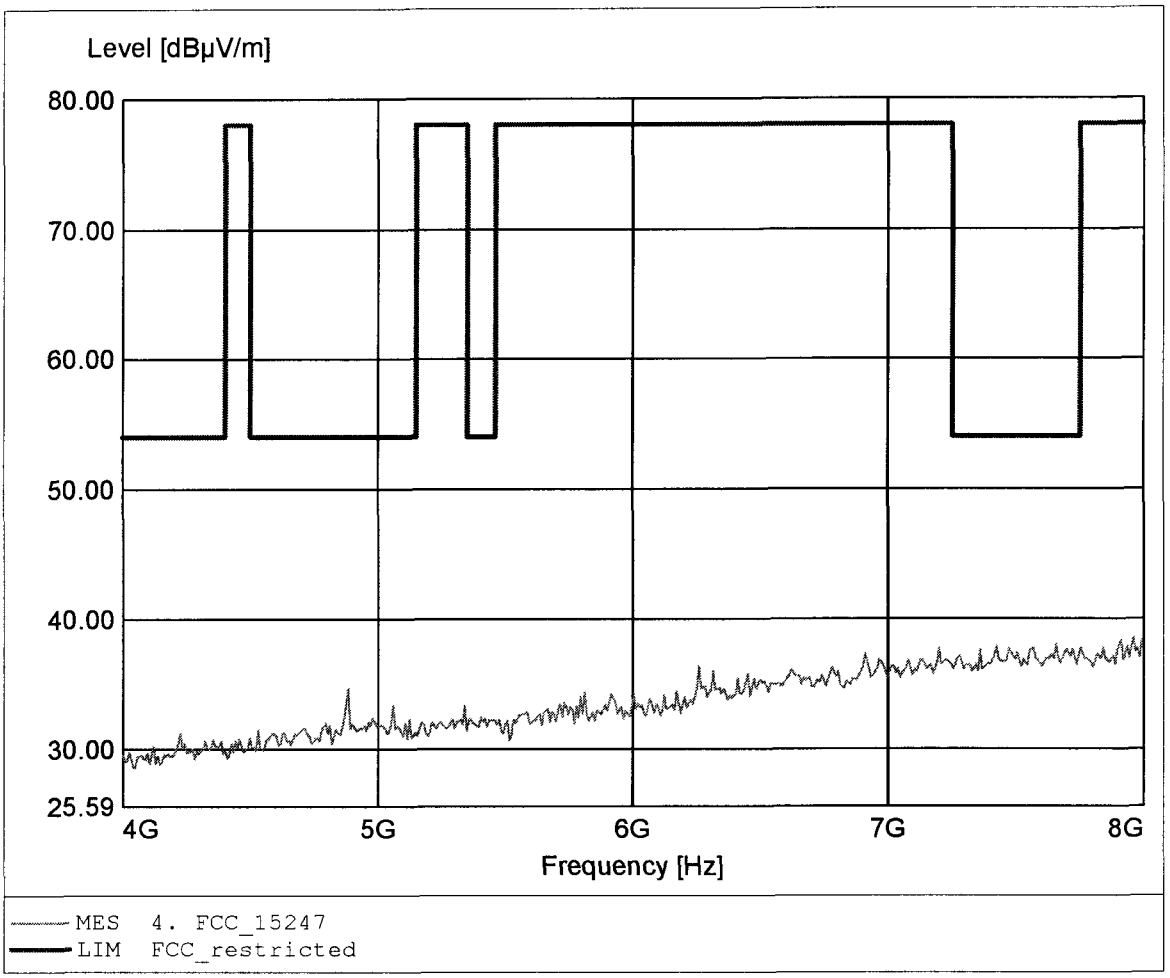
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.928GHz, Emax: 38.87dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

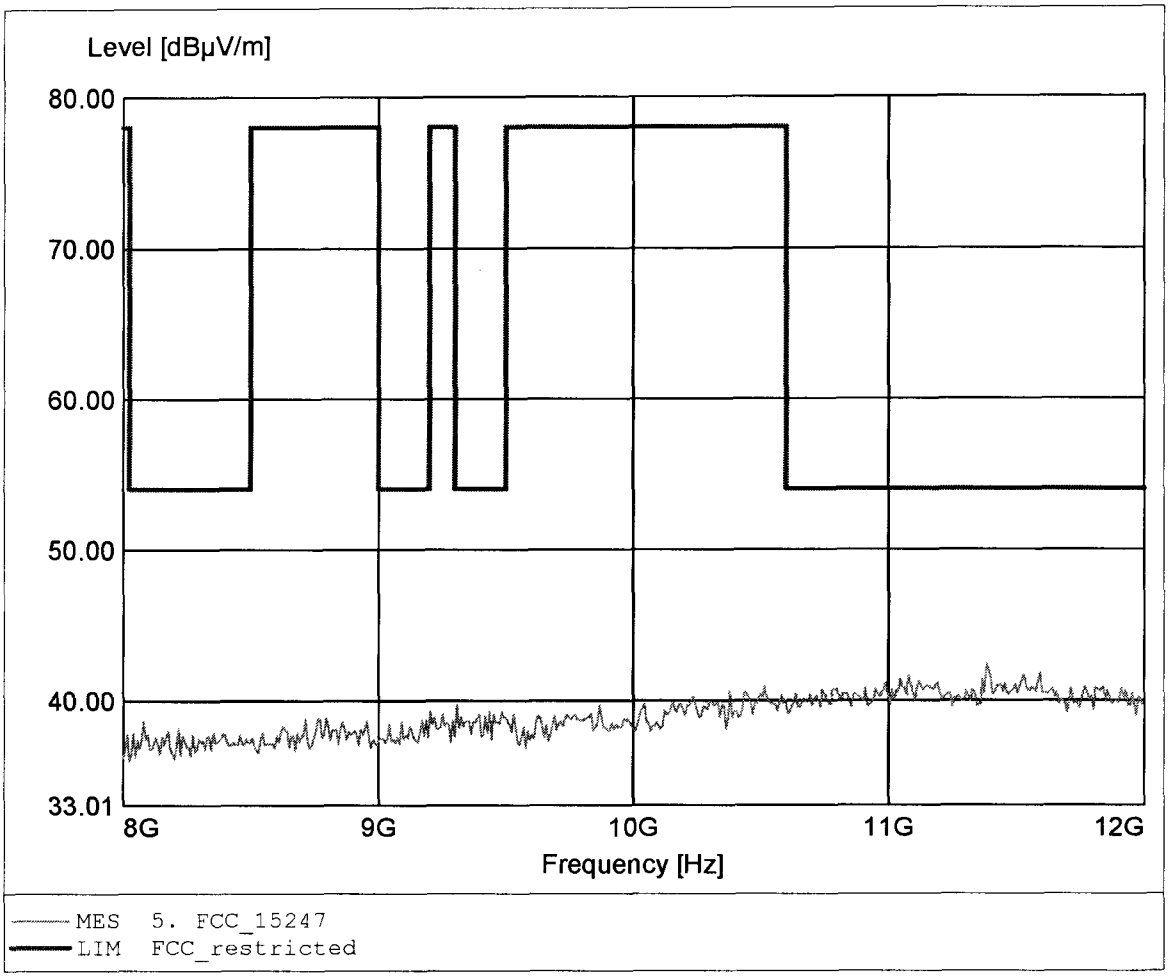
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.960GHz, Emax: 38.53dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

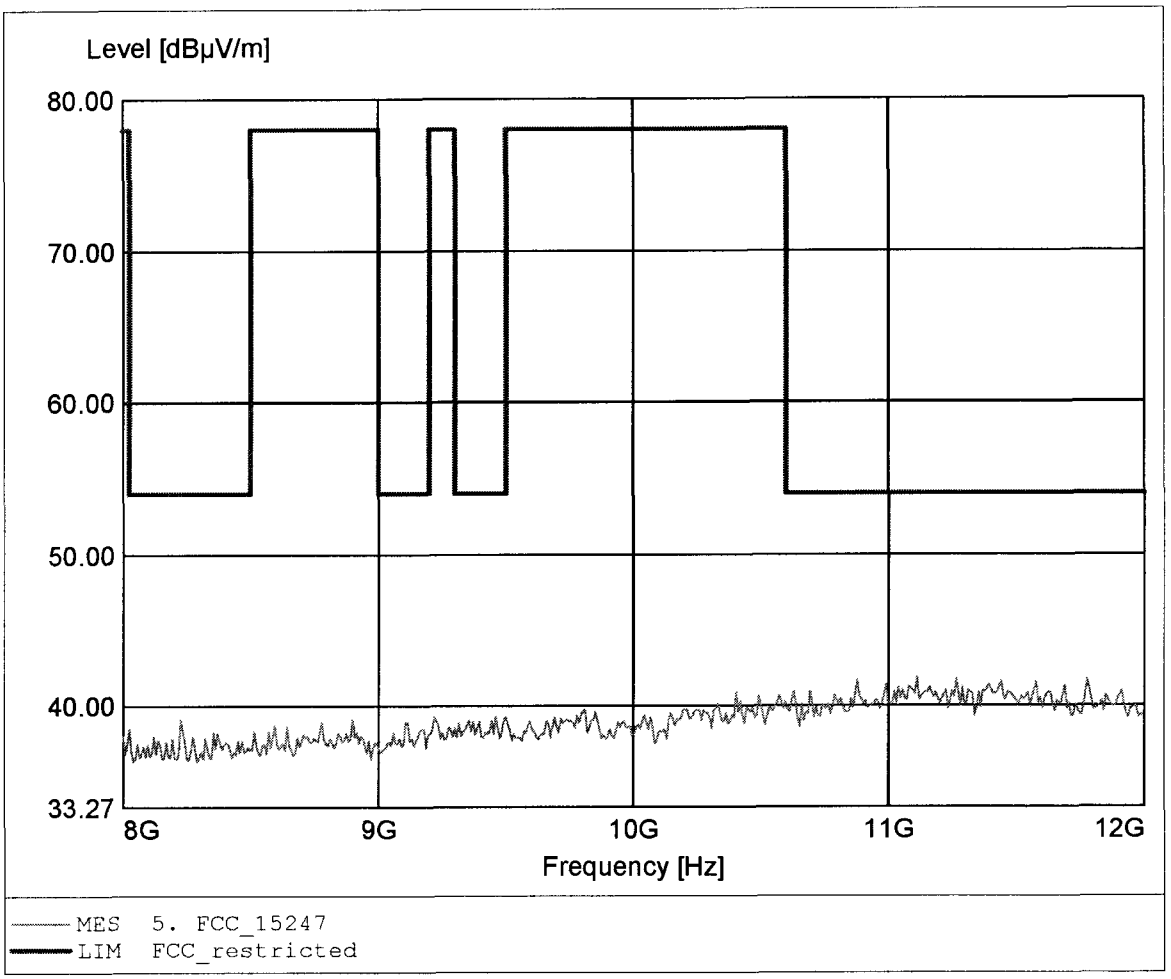
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.383GHz, Emax: 42.46dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

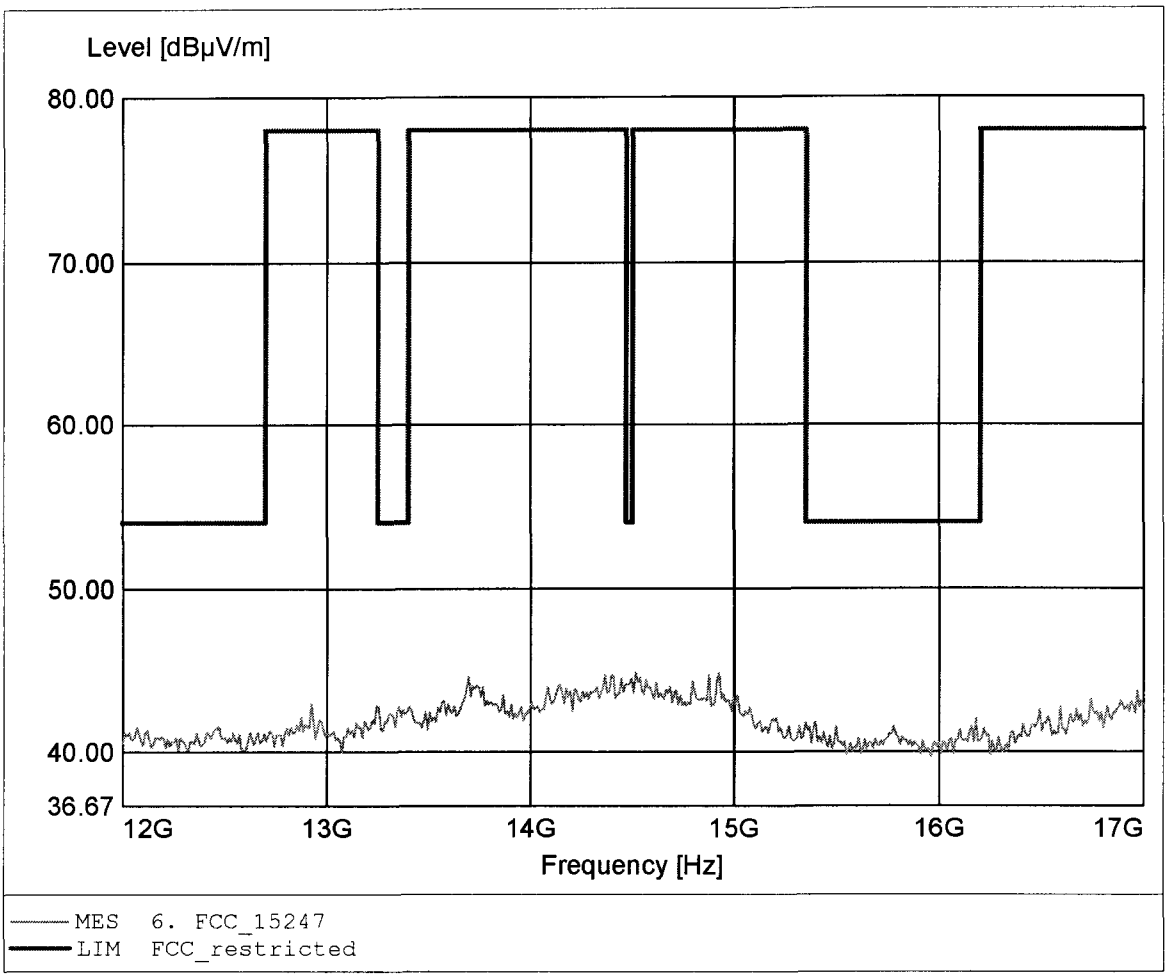
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.110GHz, Emax: 41.83dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

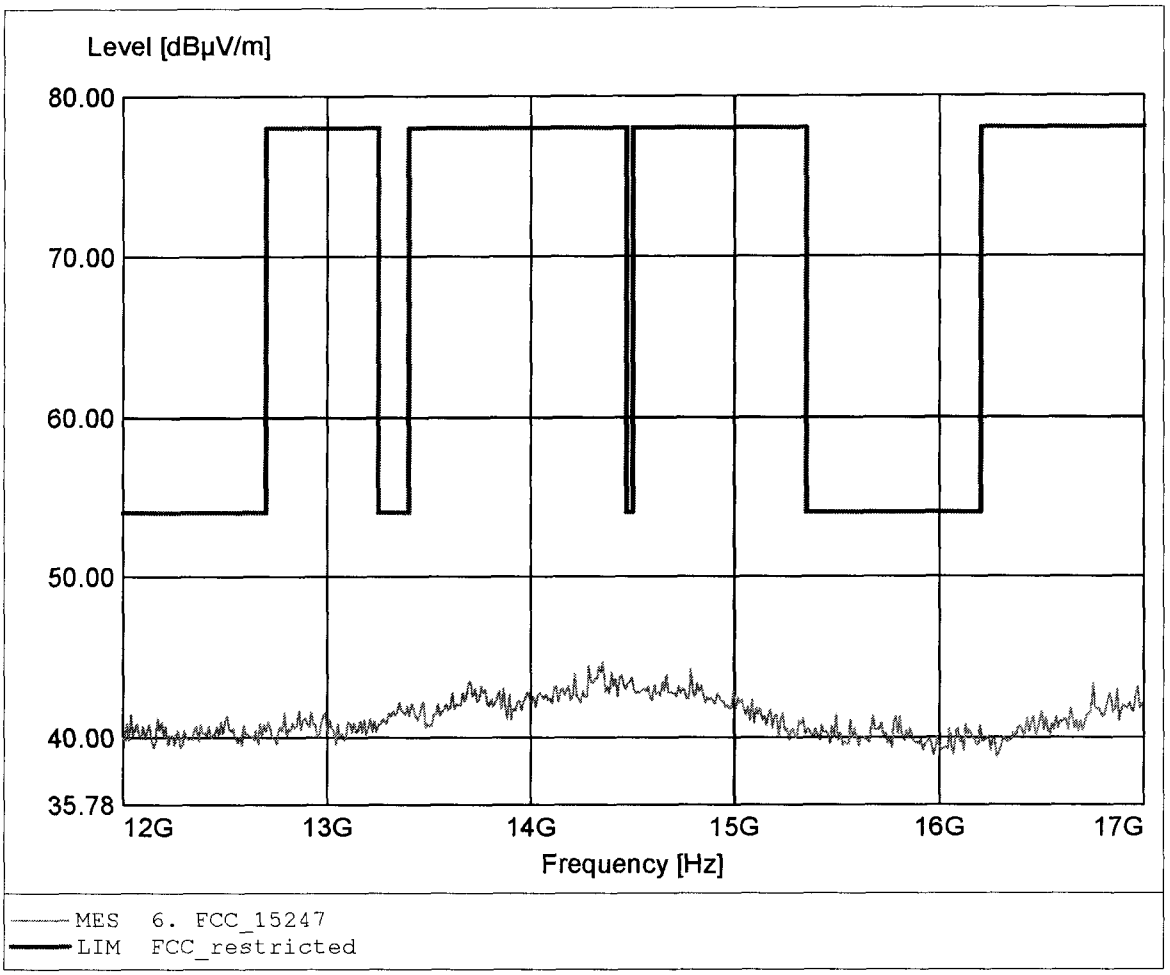
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.515GHz, Emax: 44.87dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

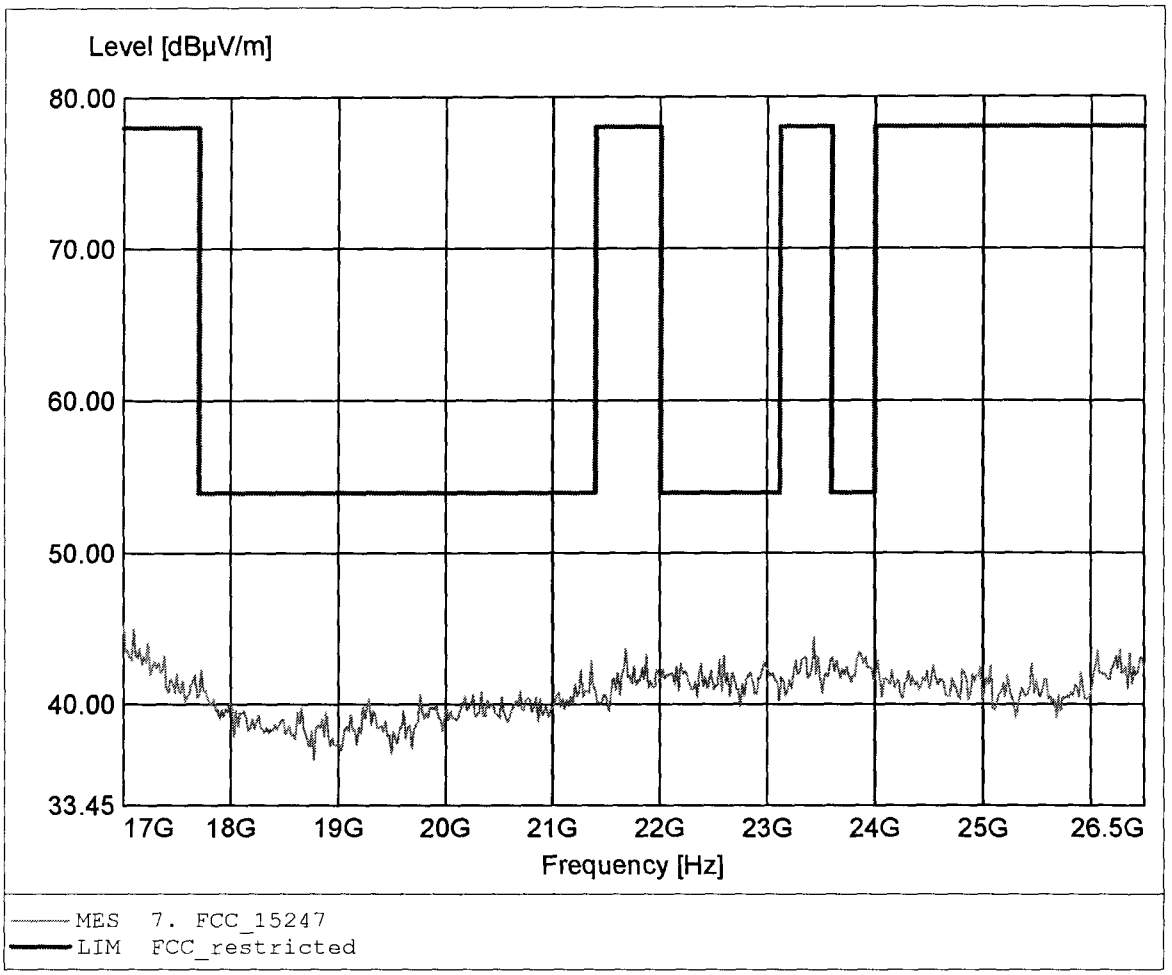
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.355GHz, Emax: 44.74dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

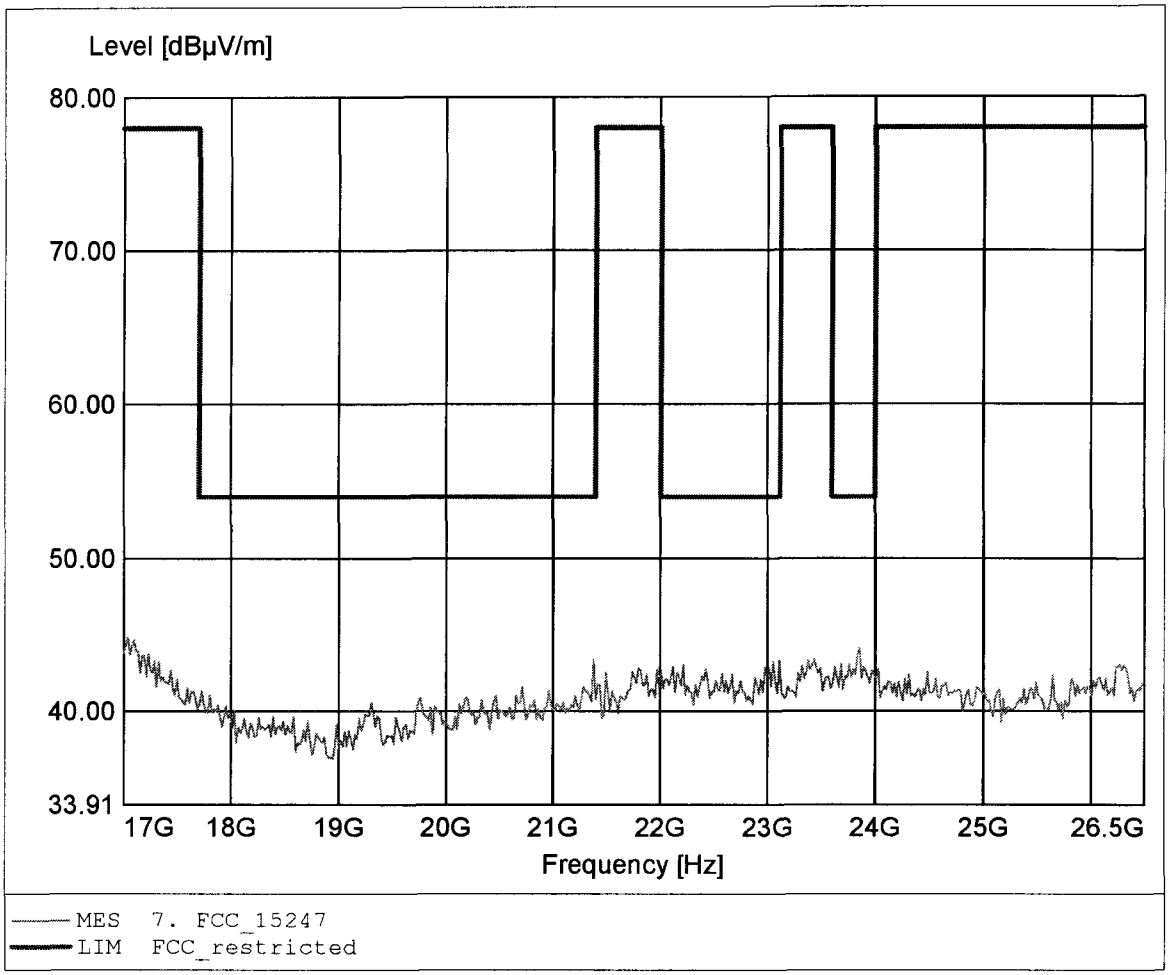
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.000GHz, Emax: 45.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

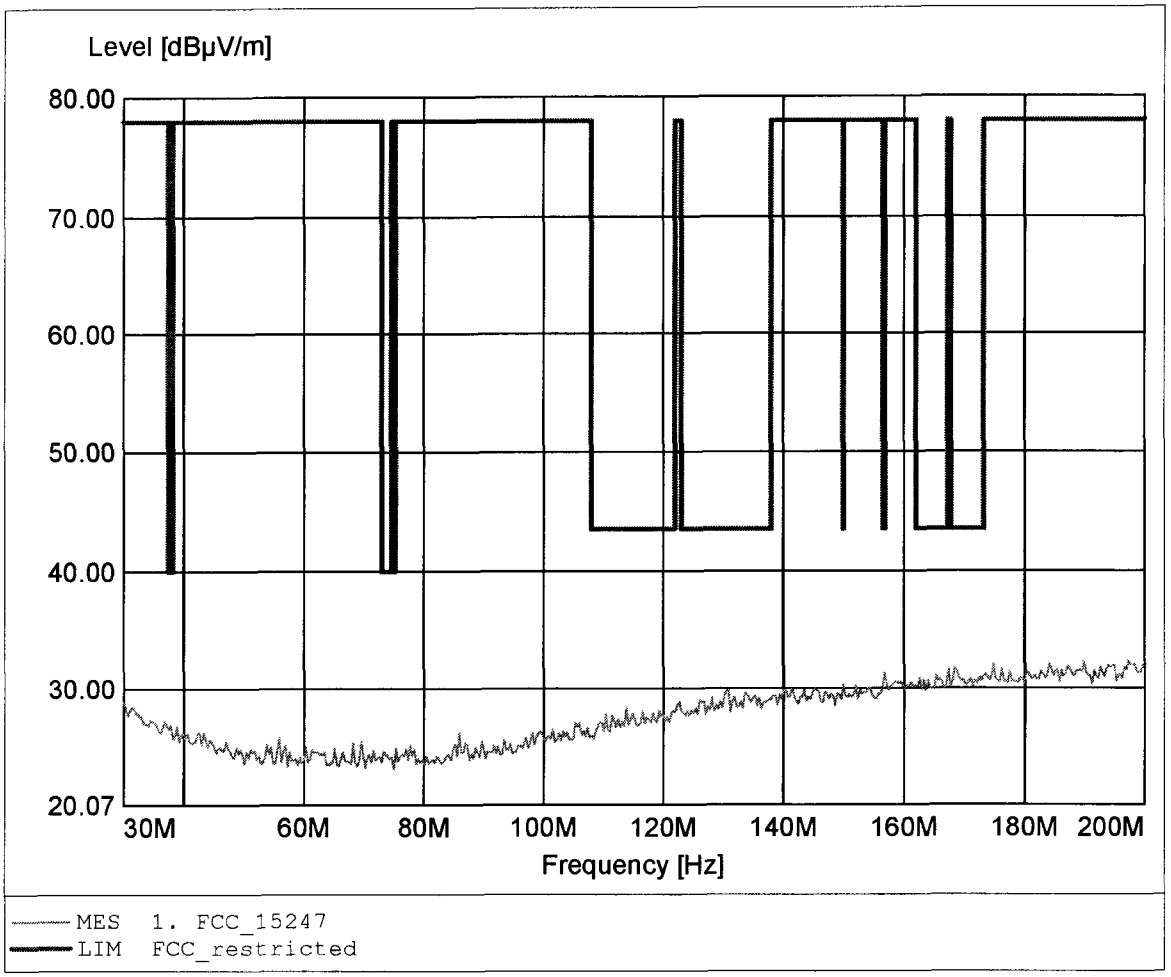
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.038GHz, Emax: 44.82dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

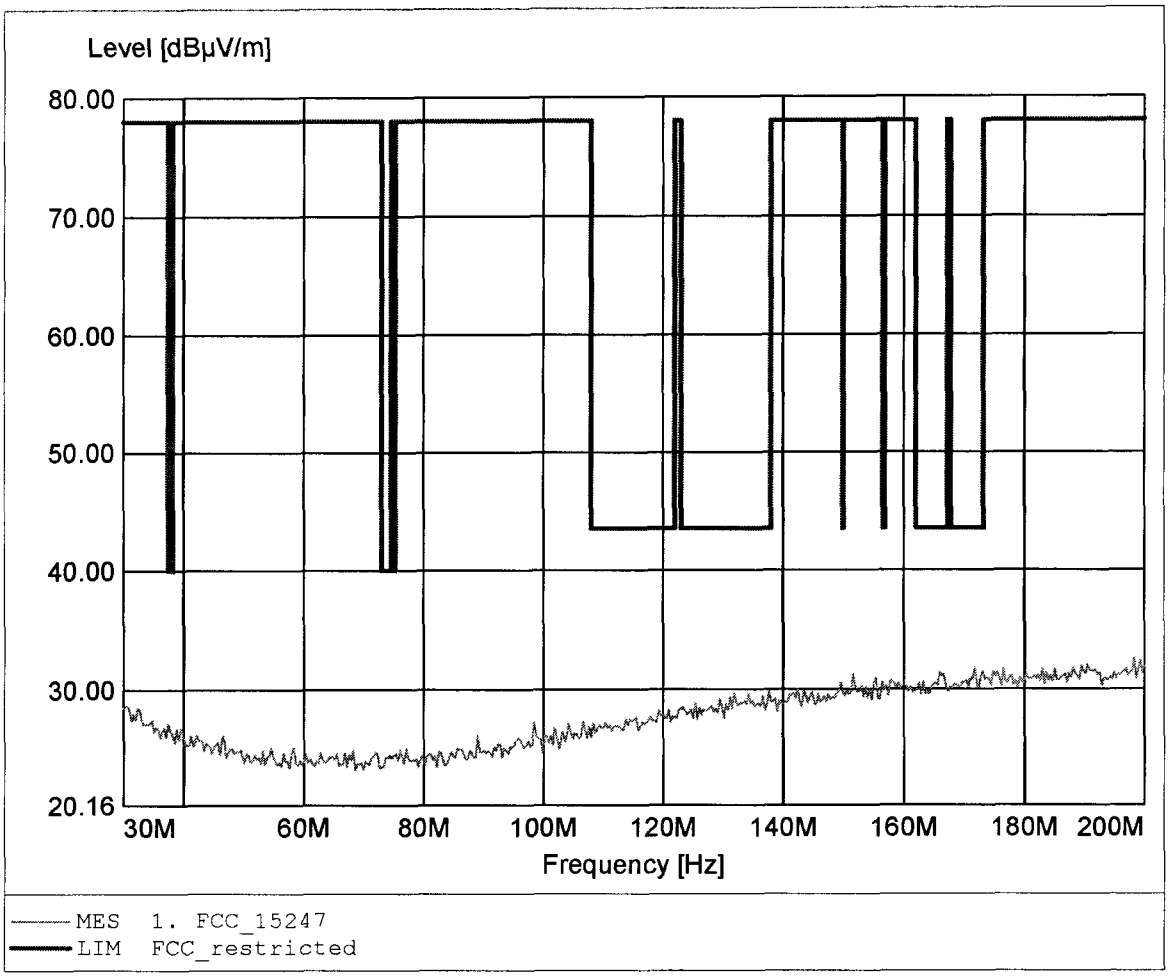
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 197.275MHz, Emax: 32.33dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

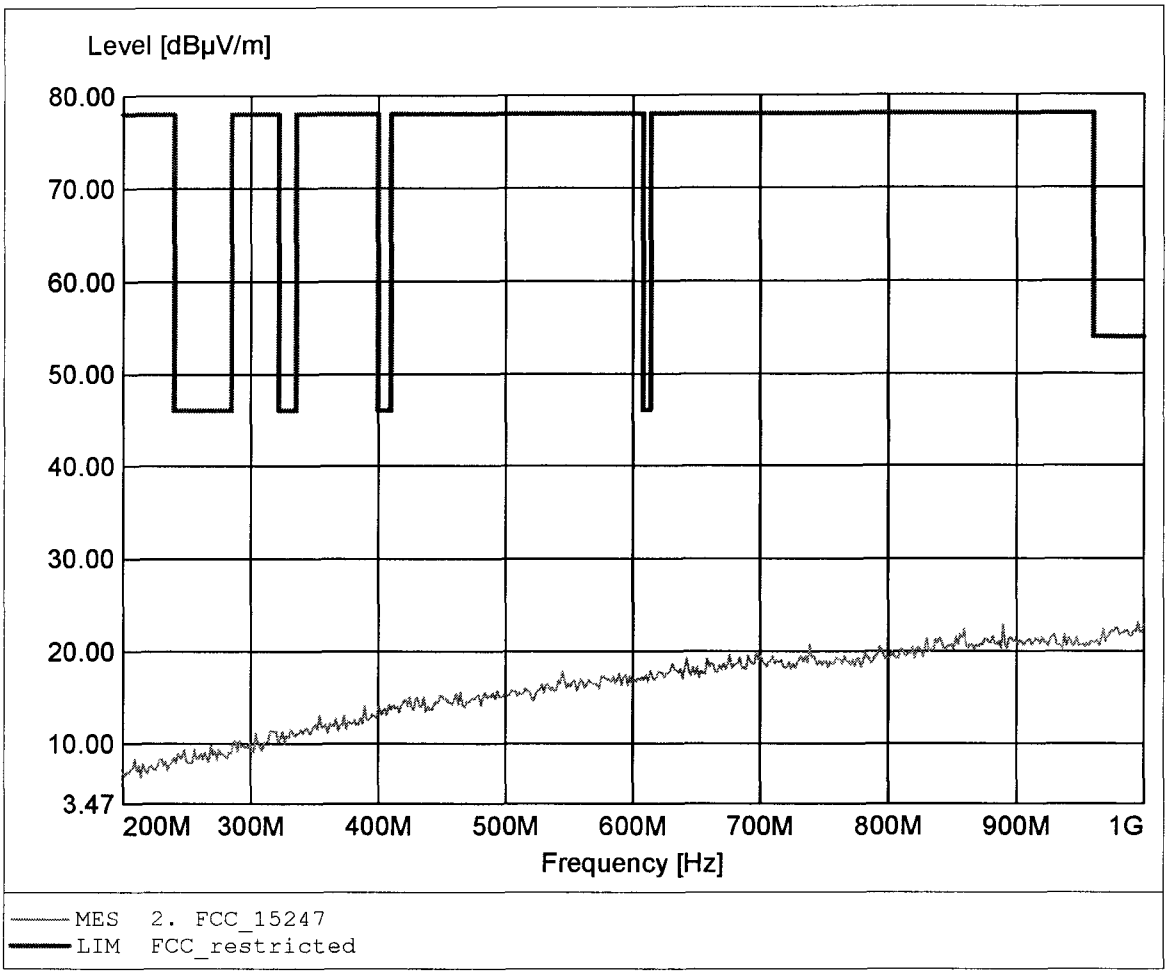
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 198.297MHz, Emax: 32.60dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

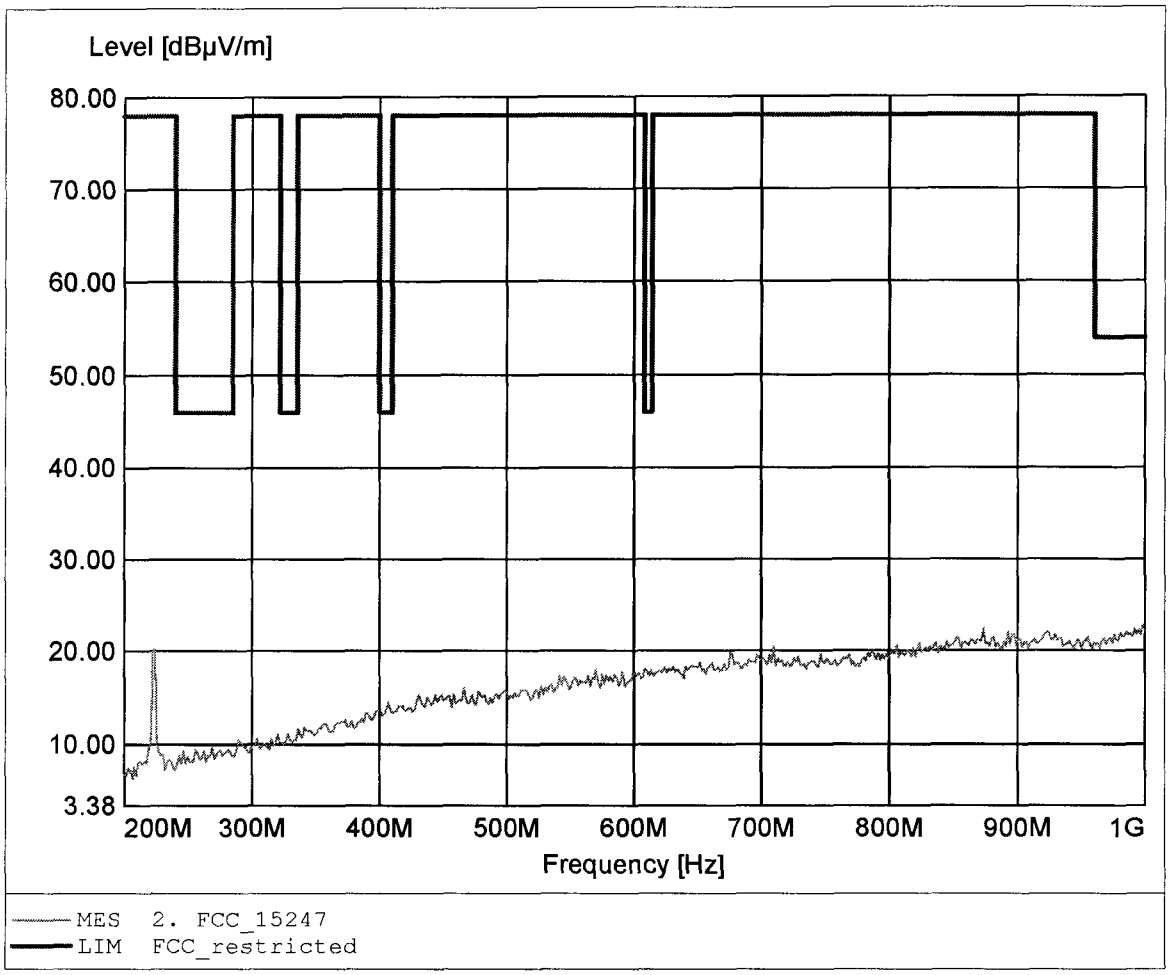
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 995.190MHz, Emax: 23.11dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

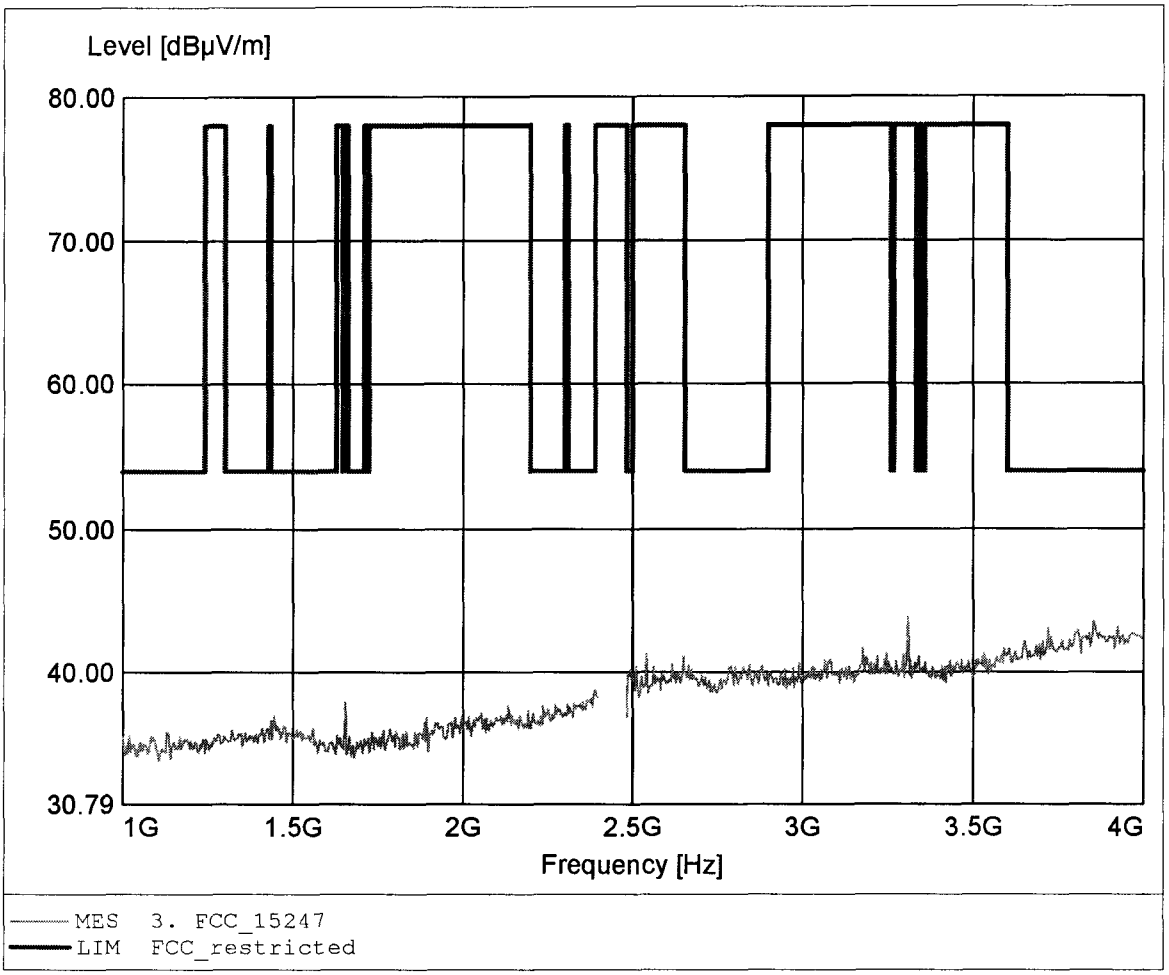
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 998.397MHz, Emax: 22.77dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

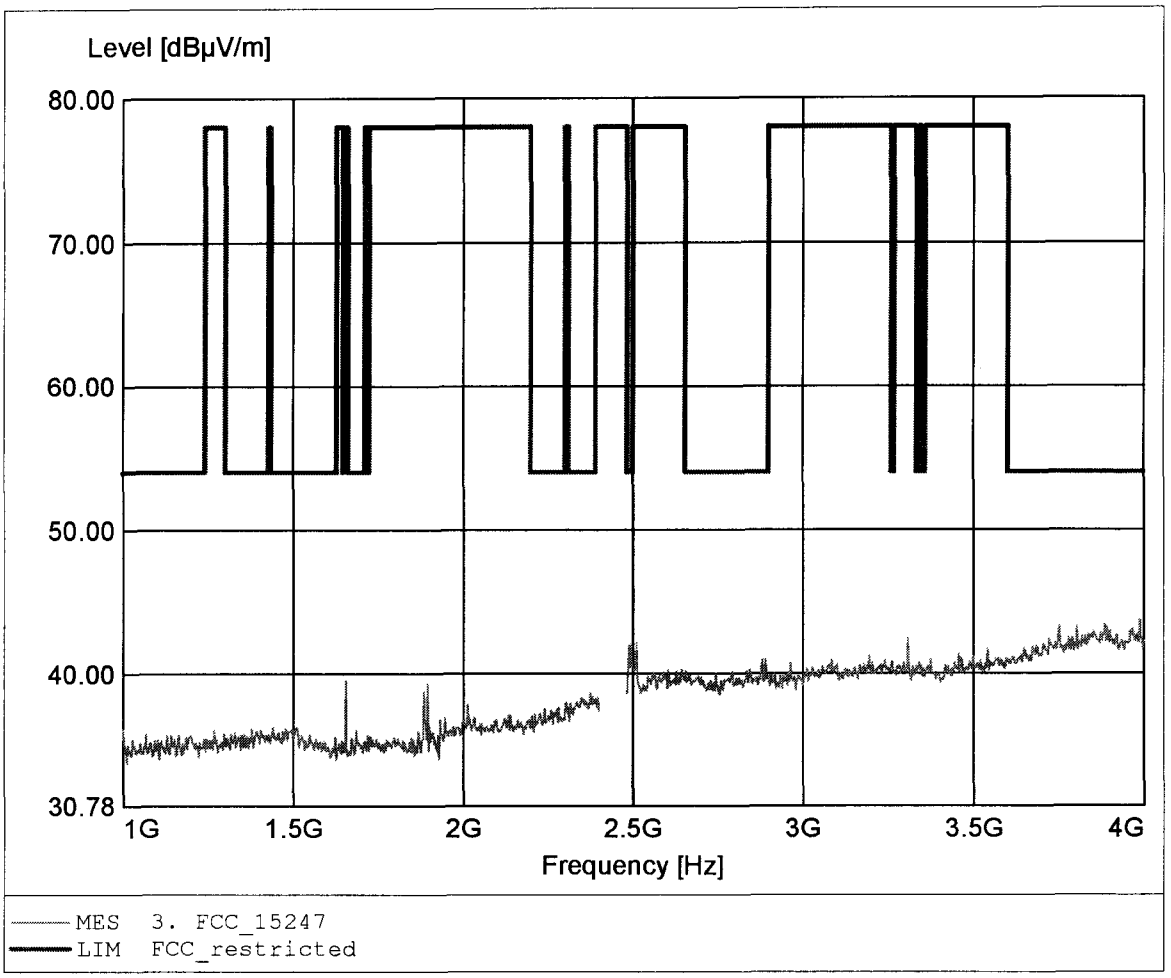
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.307GHz, Emax: 43.85dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

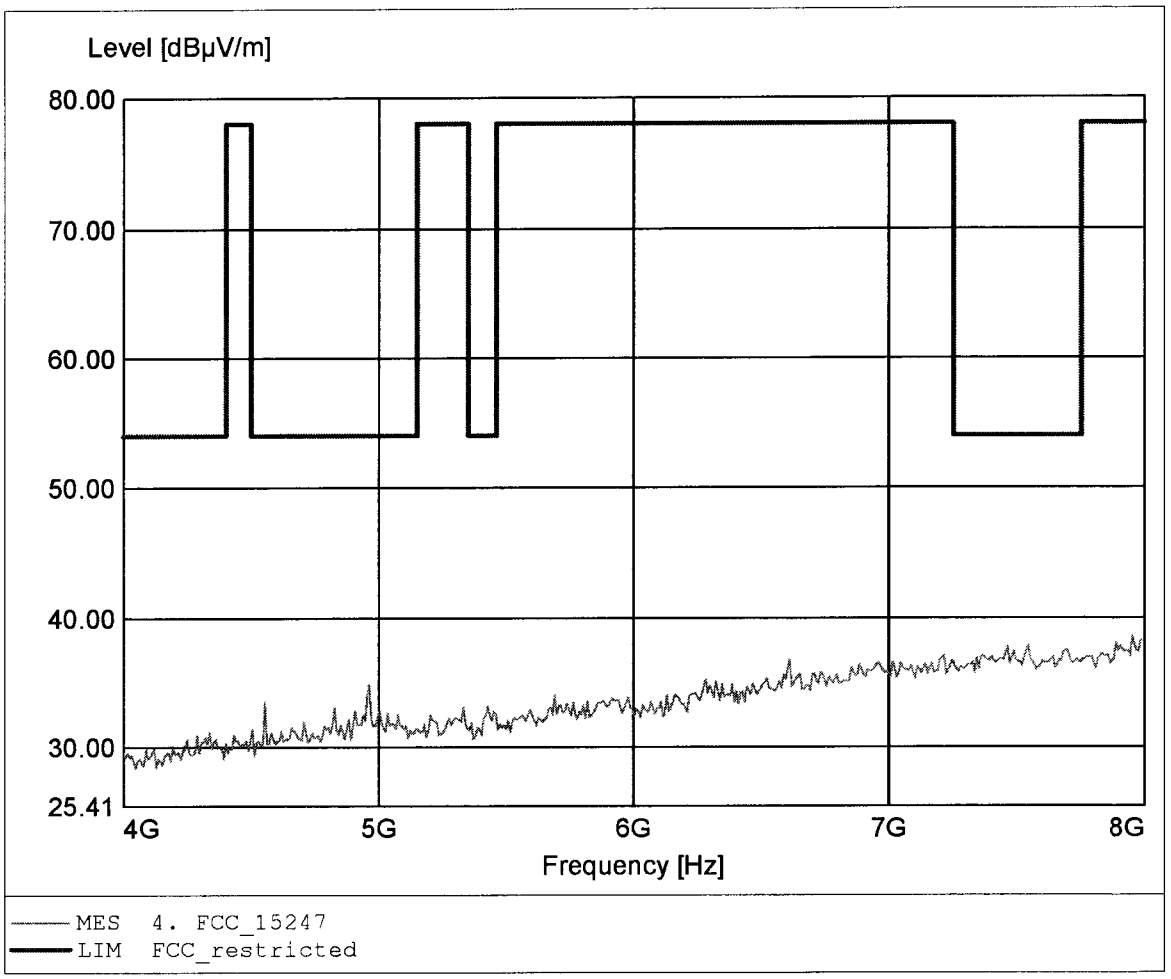
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.988GHz, Emax: 43.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

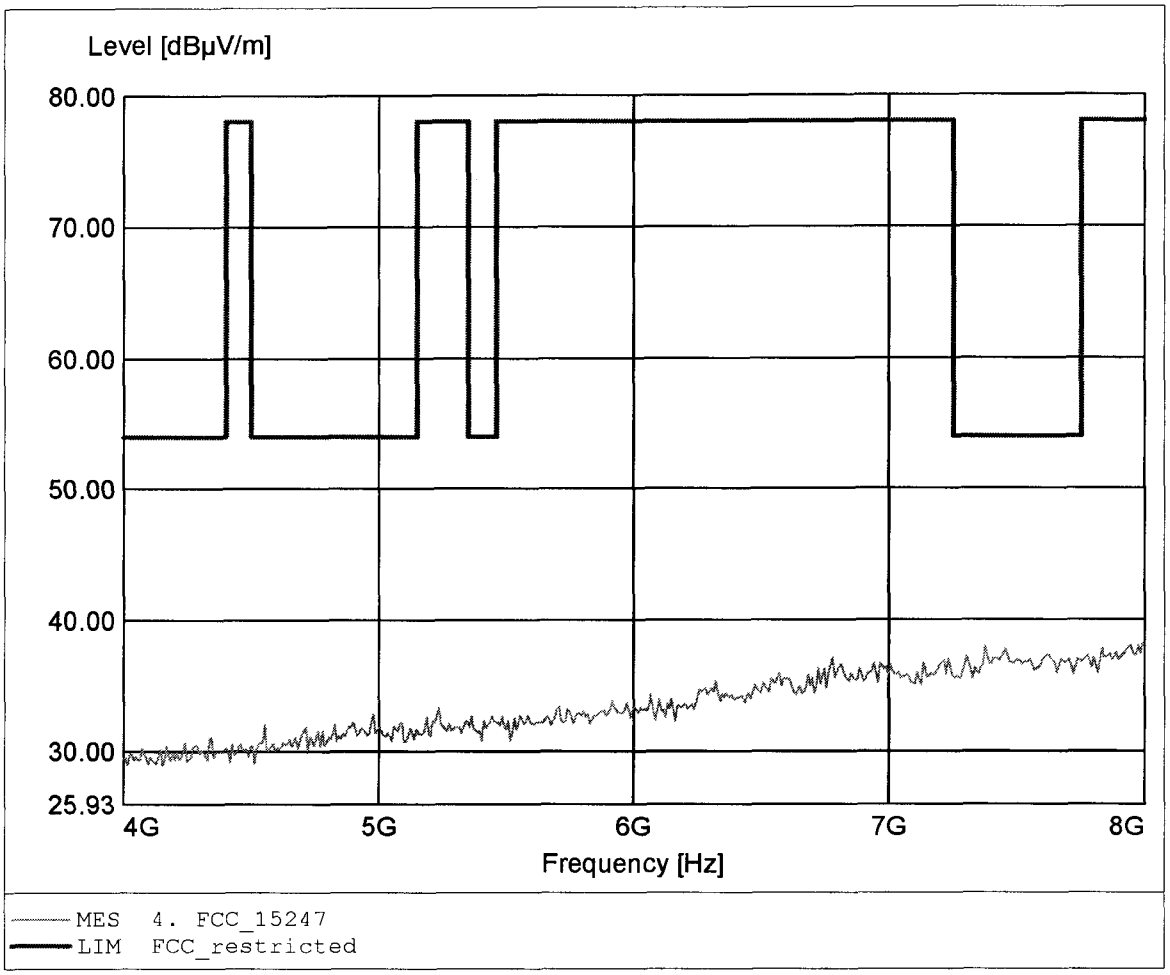
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.952GHz, Emax: 38.61dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

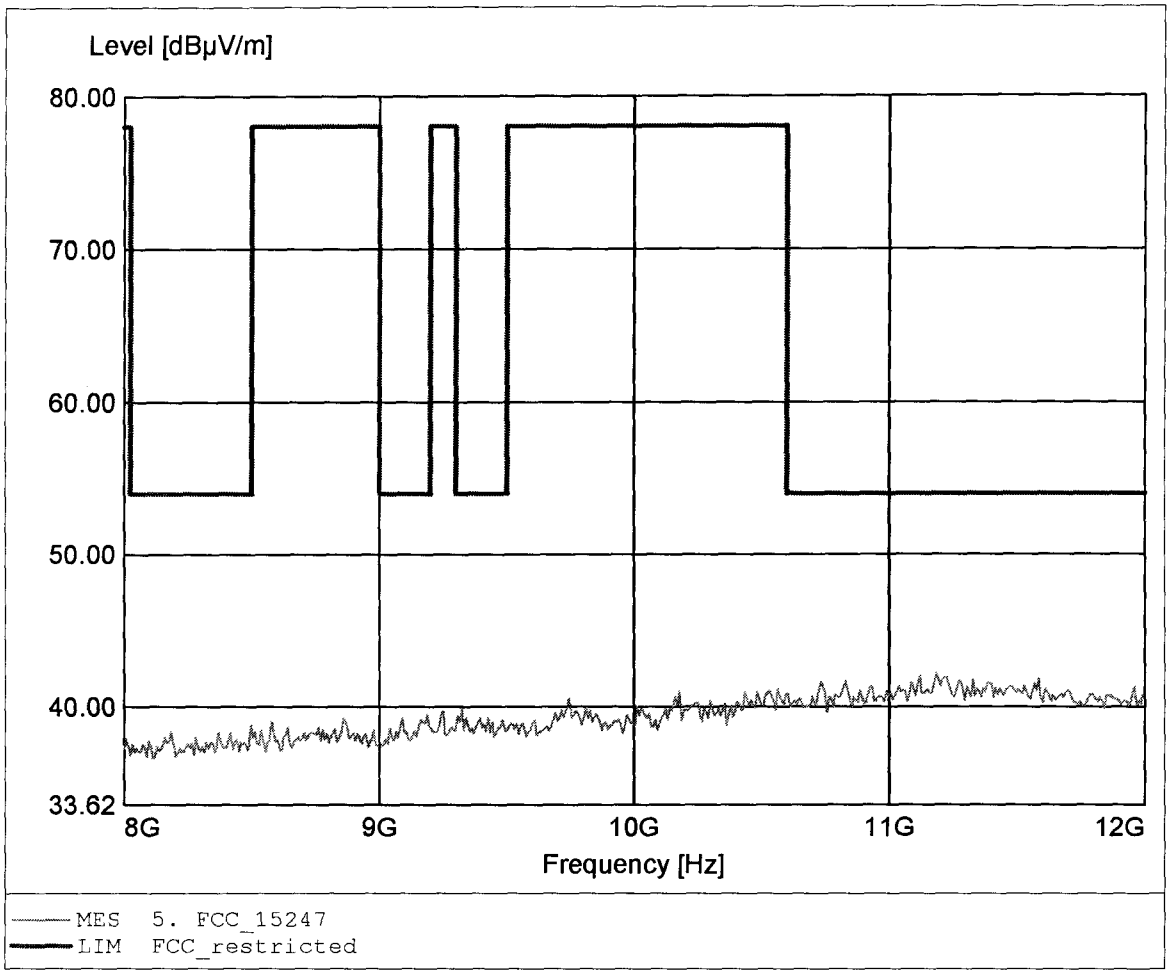
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.992GHz, Emax: 38.24dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

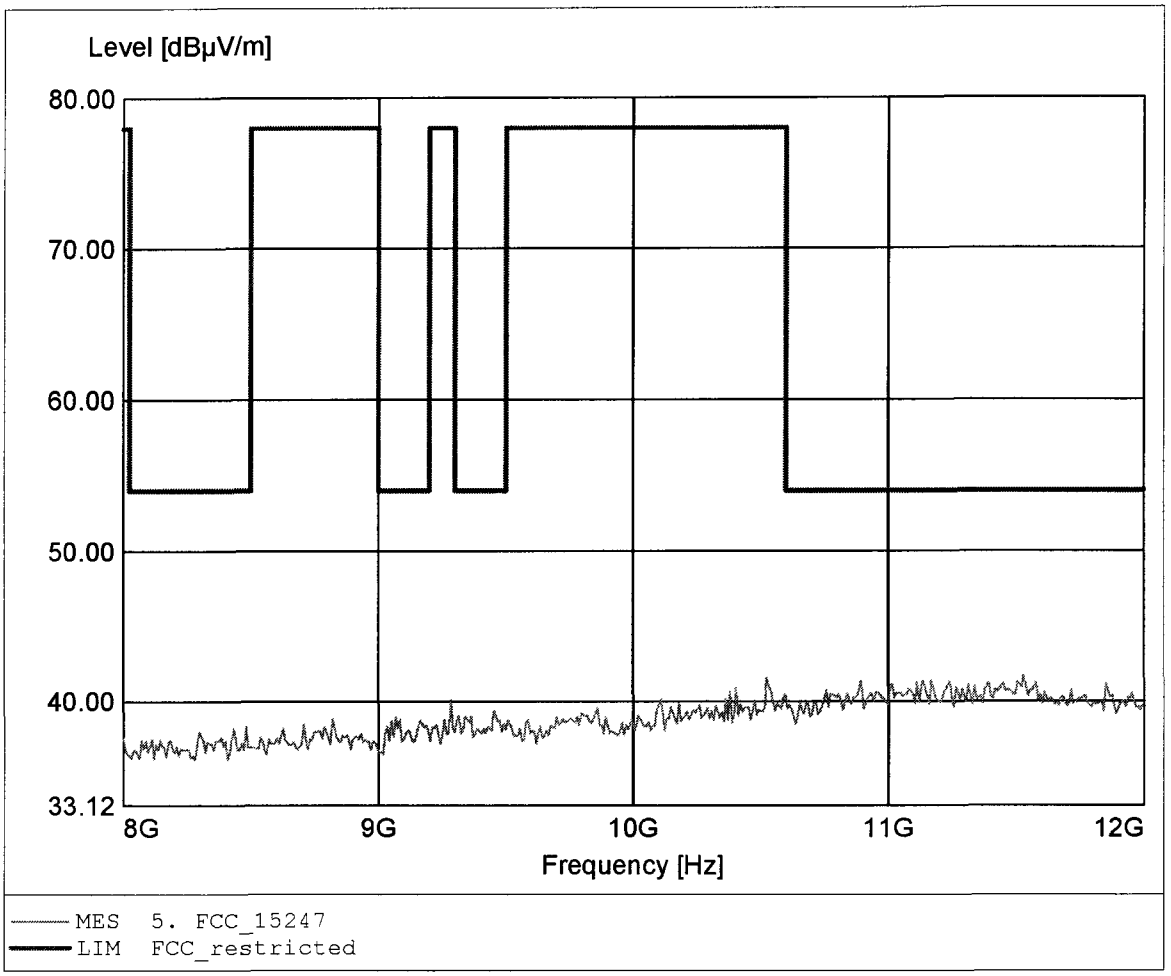
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.182GHz, Emax: 42.12dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

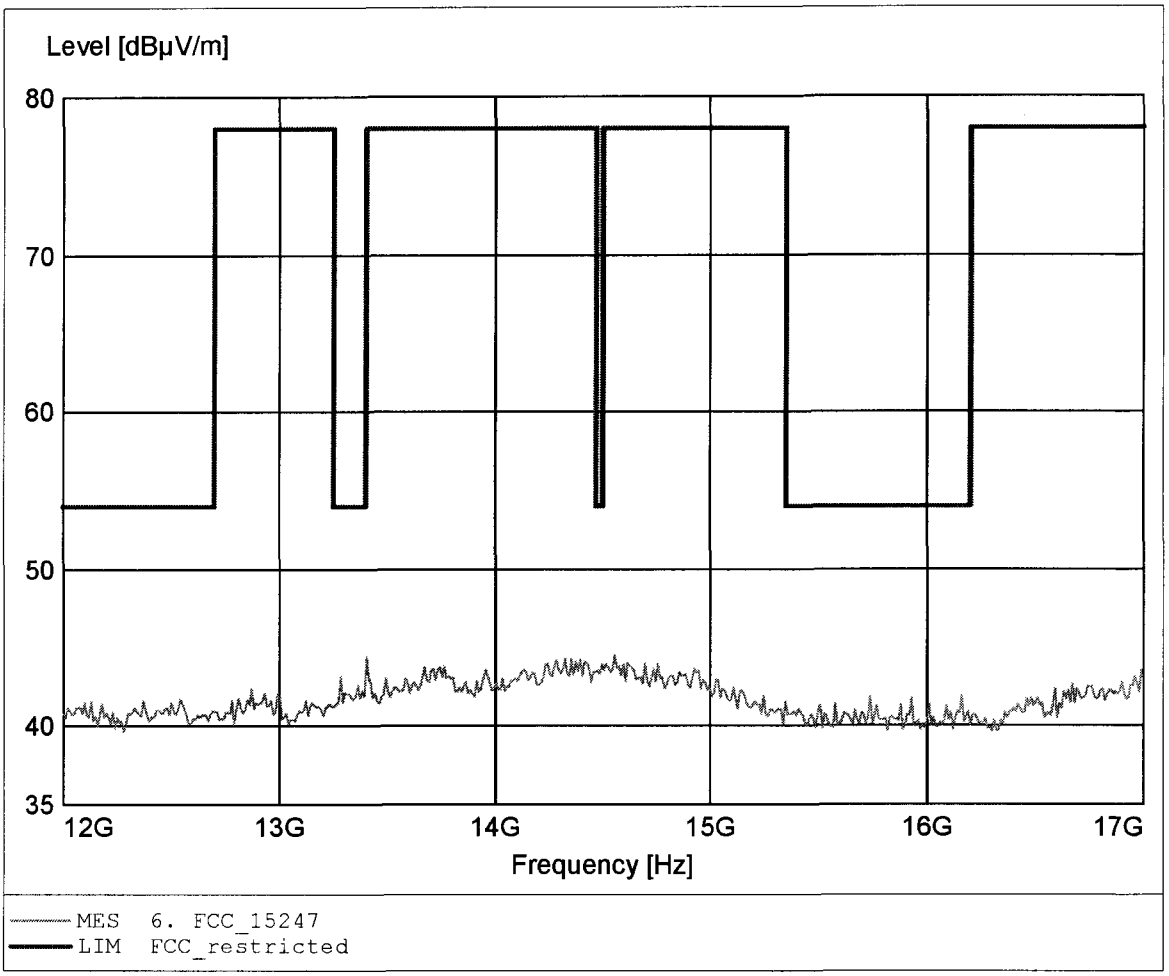
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.527GHz, Emax: 41.71dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

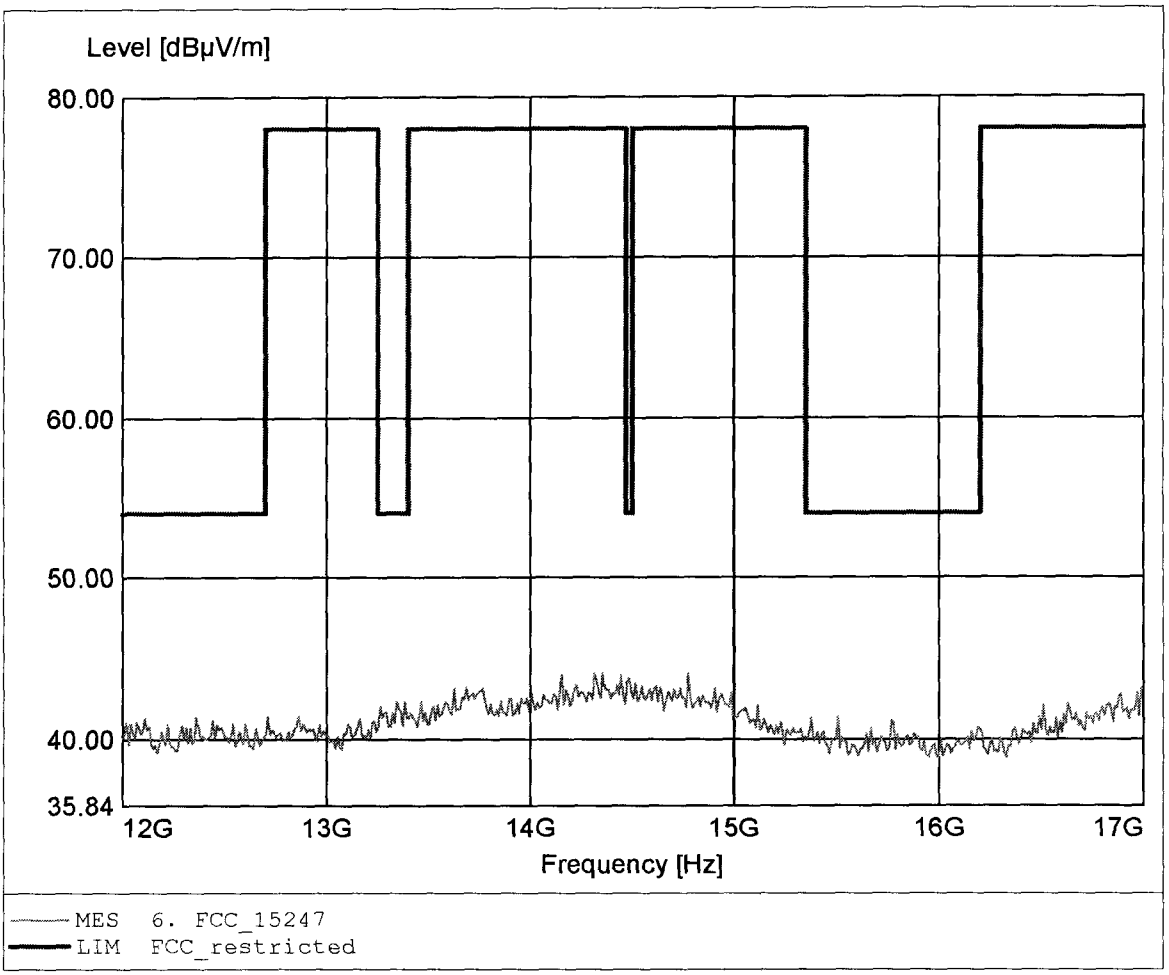
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.555GHz, Emax: 44.57dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

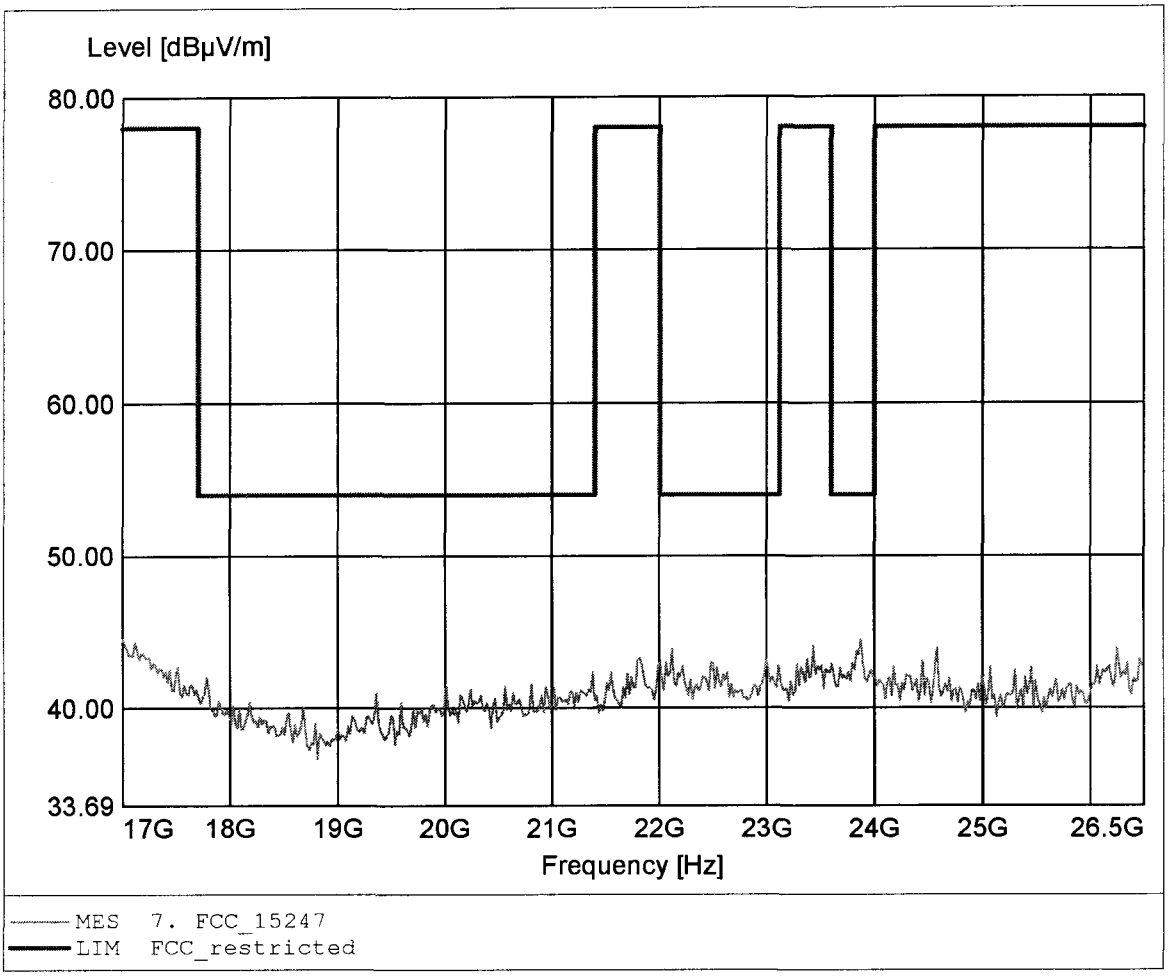
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.355GHz, Emax: 44.08dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

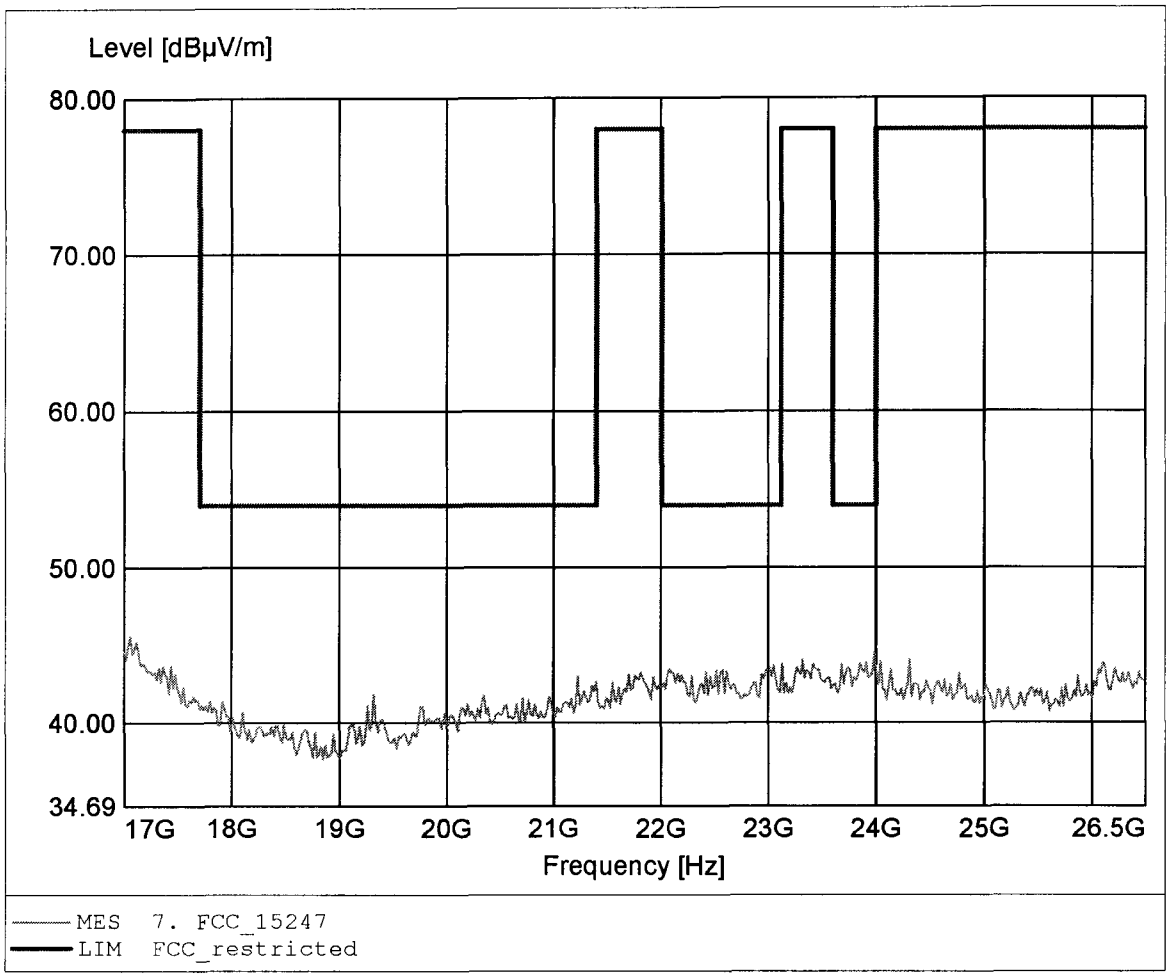
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.000GHz, Emax: 44.56dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2480 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.057GHz, Emax: 45.54dBµV/m, RBW: 1MHz

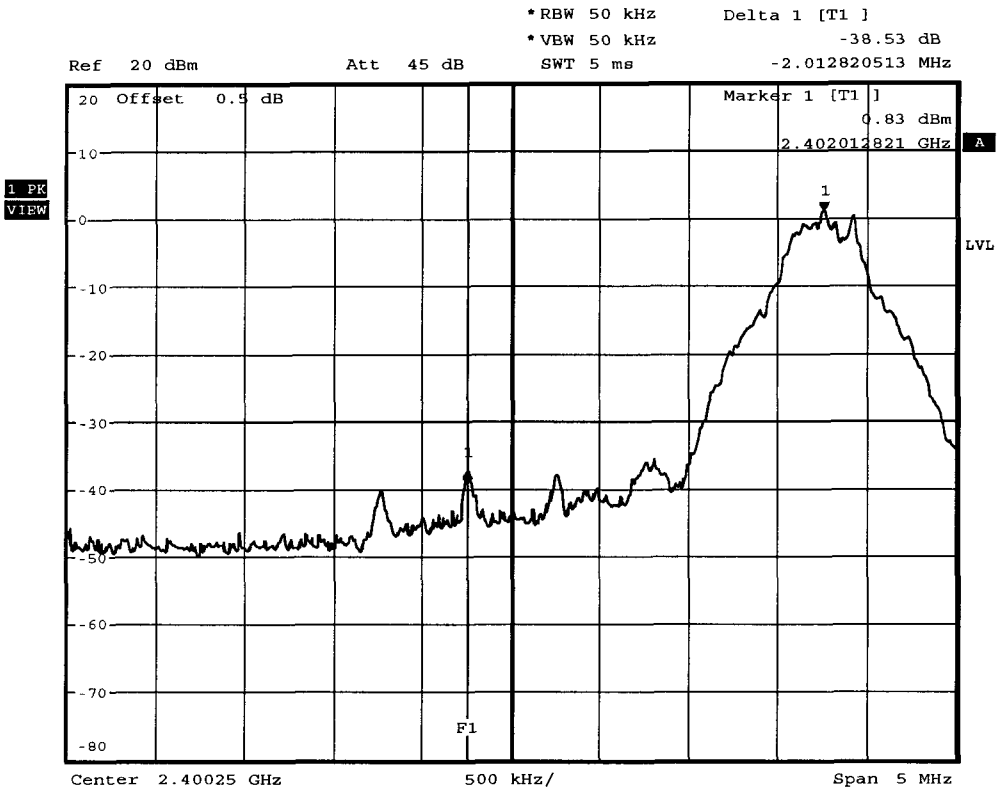


Appendix J

Band-edge compliance

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode



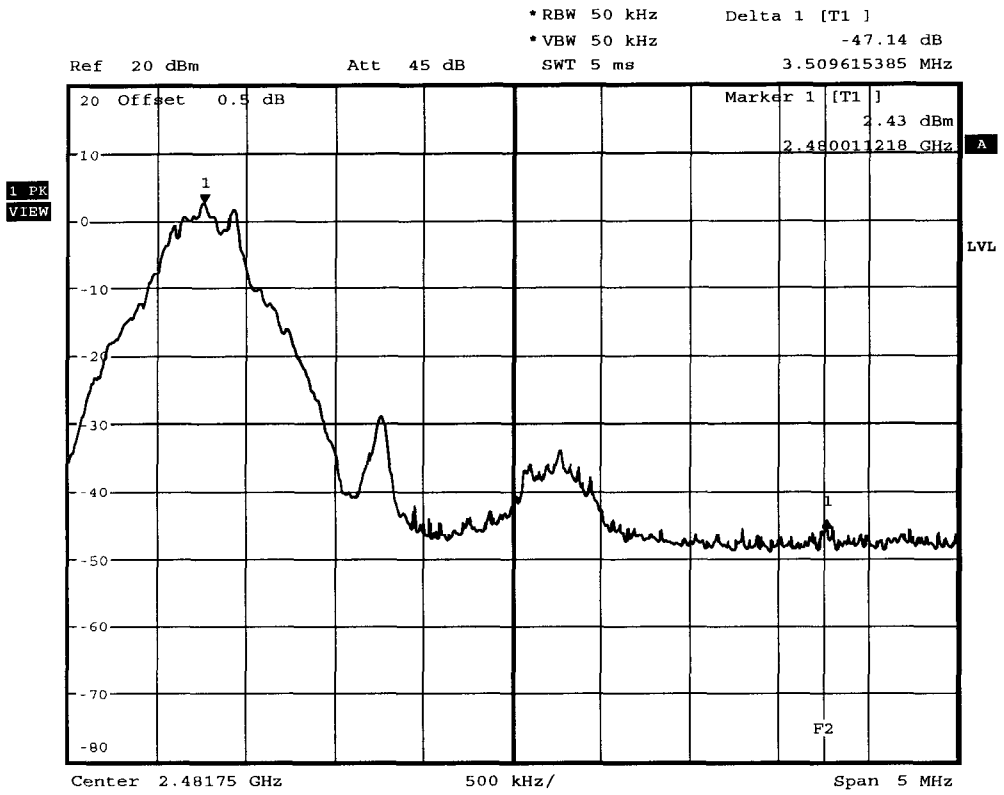
Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.JUL.2006 08:25:36

Measurement diagram

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode



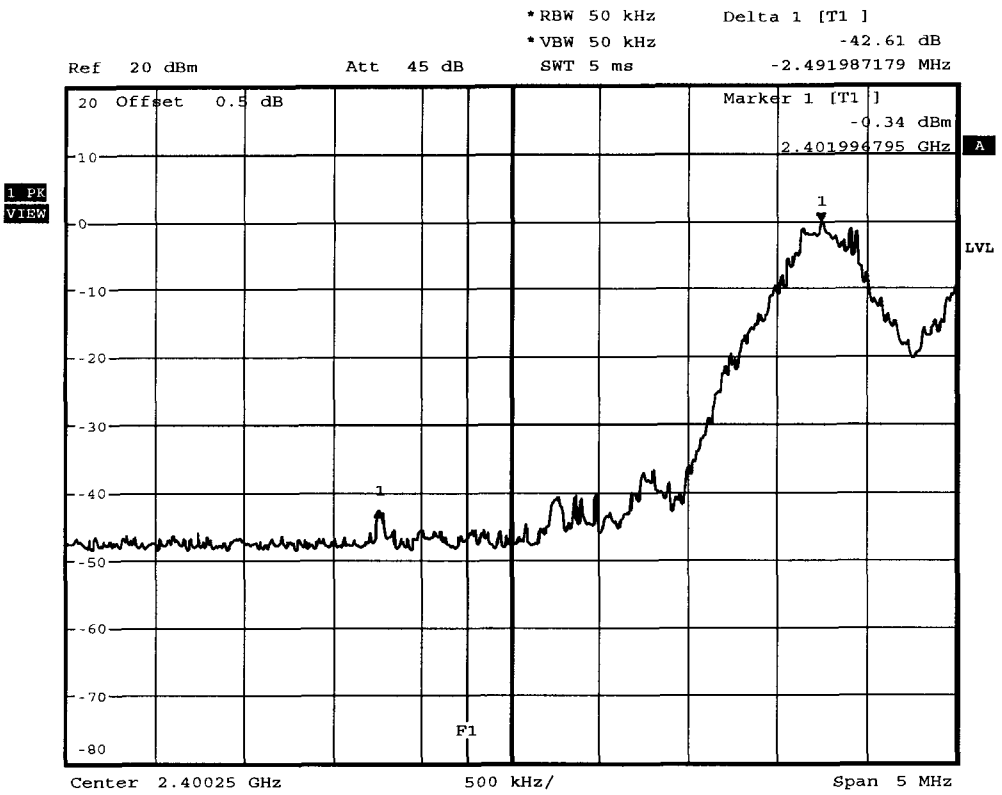
Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.JUL.2006 09:30:57

Measurement diagram

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode



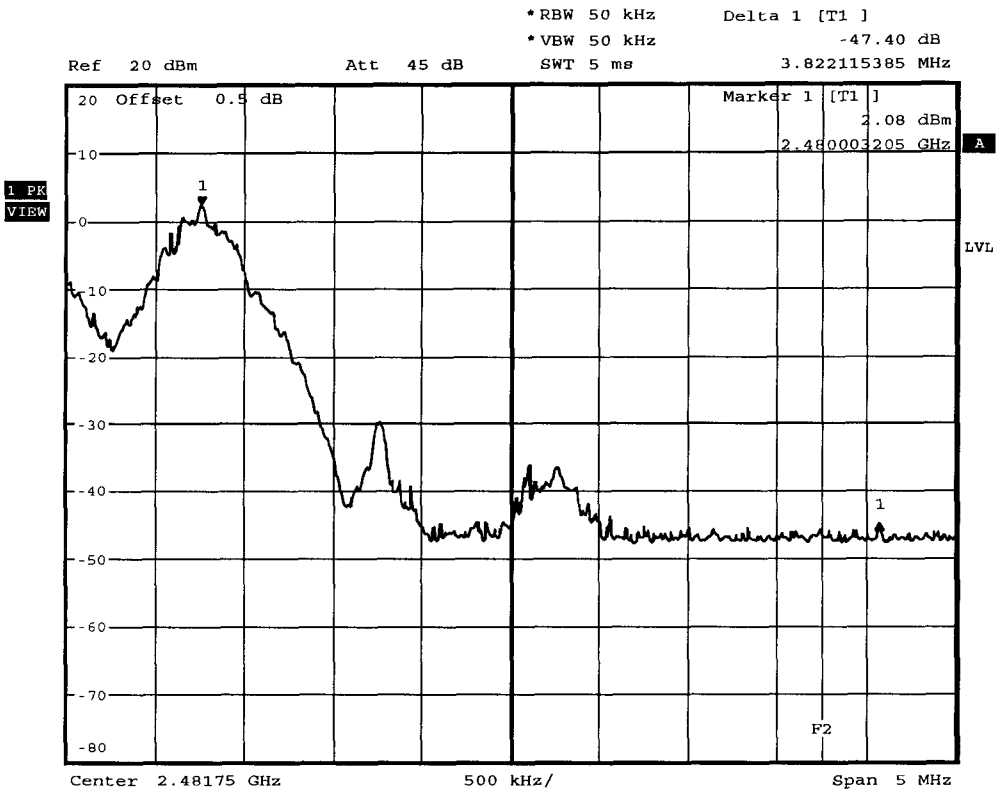
Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.JUL.2006 09:34:08

Measurement diagram

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Jabra BT8010
Approval Holder	GN Netcom
Temperature / Voltage	24°C
Test Site / Operator	ETS Dr. Genz GmbH
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Hopping mode



Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.JUL.2006 09:40:49

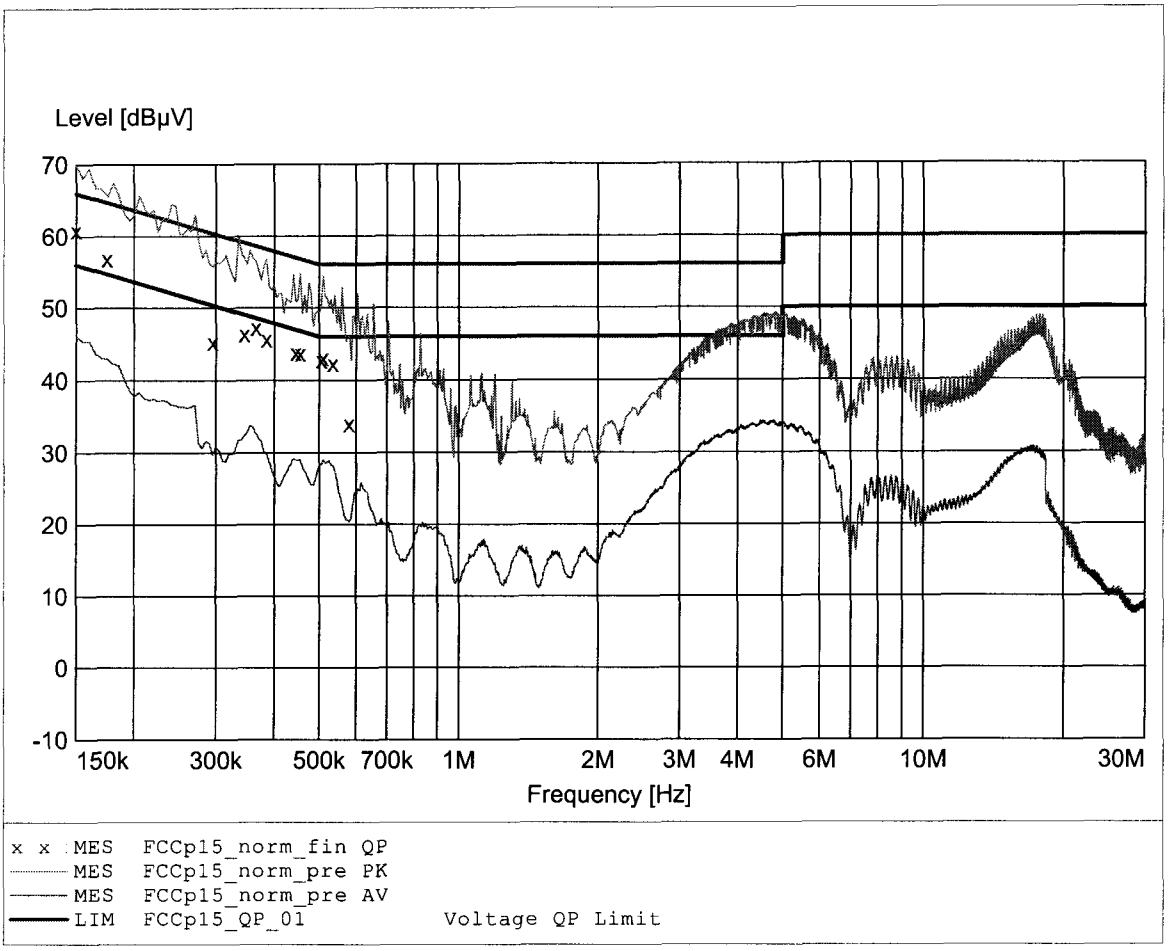
Measurement diagram

Appendix K

AC power line conducted emissions

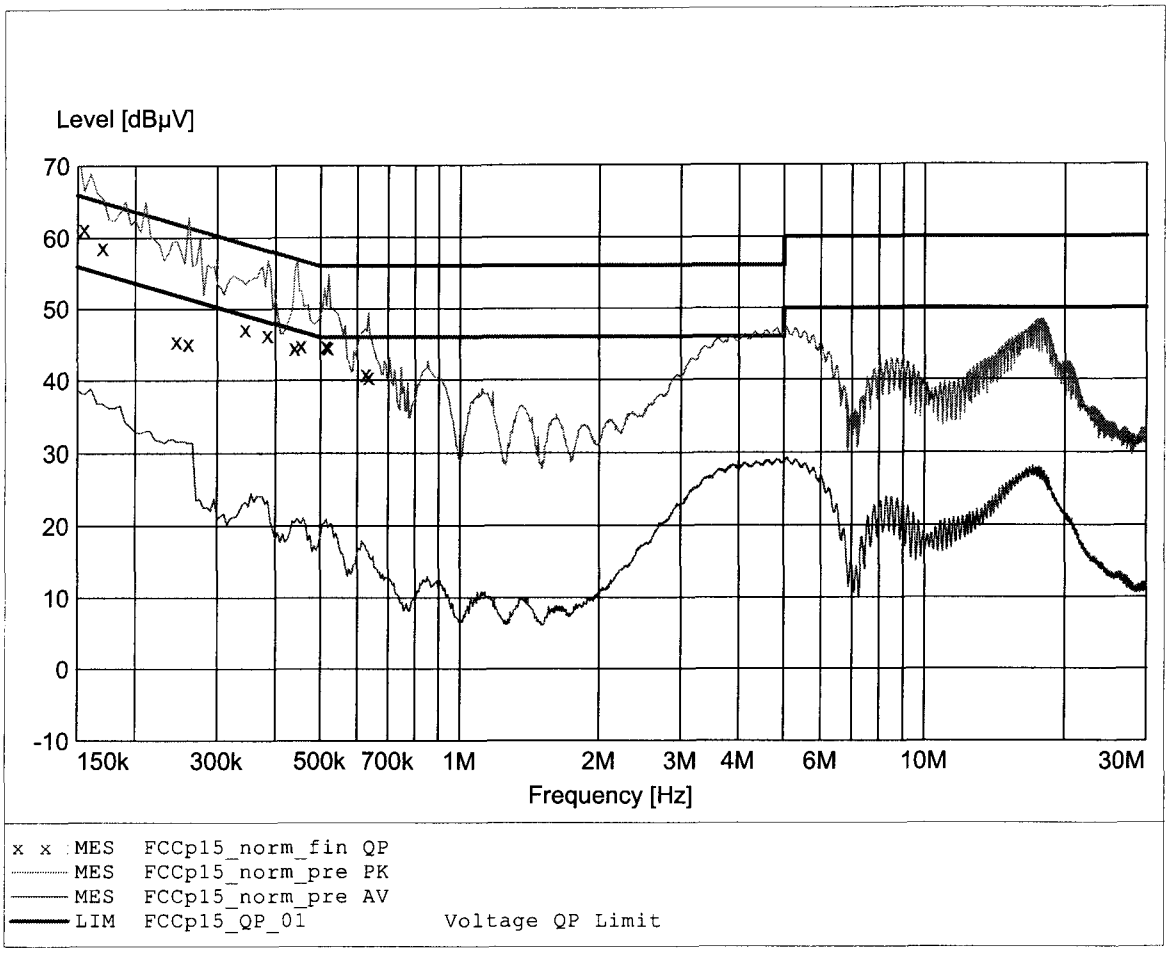
EMI voltage test in the ac-mains according to FCC part 15

EUT:	Bluetooth Headset
Manufacturer:	GN Netcom A/S
Operating Condition:	Unom: 120 V AC, Tnom: 23°C
Test Site:	ETS
Operator:	Mr. Pflug
Test Specification:	V-Network: ESH2-Z5 (L1)
Comment:	model: Jabra BT80910 mode: charging



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

EUT:	Bluetooth Headset
Manufacturer:	GN Netcom A/S
Operating Condition:	Unom: 120 V AC, Tnom: 23°C
Test Site:	ETS
Operator:	Mr. Pflug
Test Specification:	V-Network: ESH2-Z5 (L1)
Comment:	model: Jabra BT80910 mode: charging



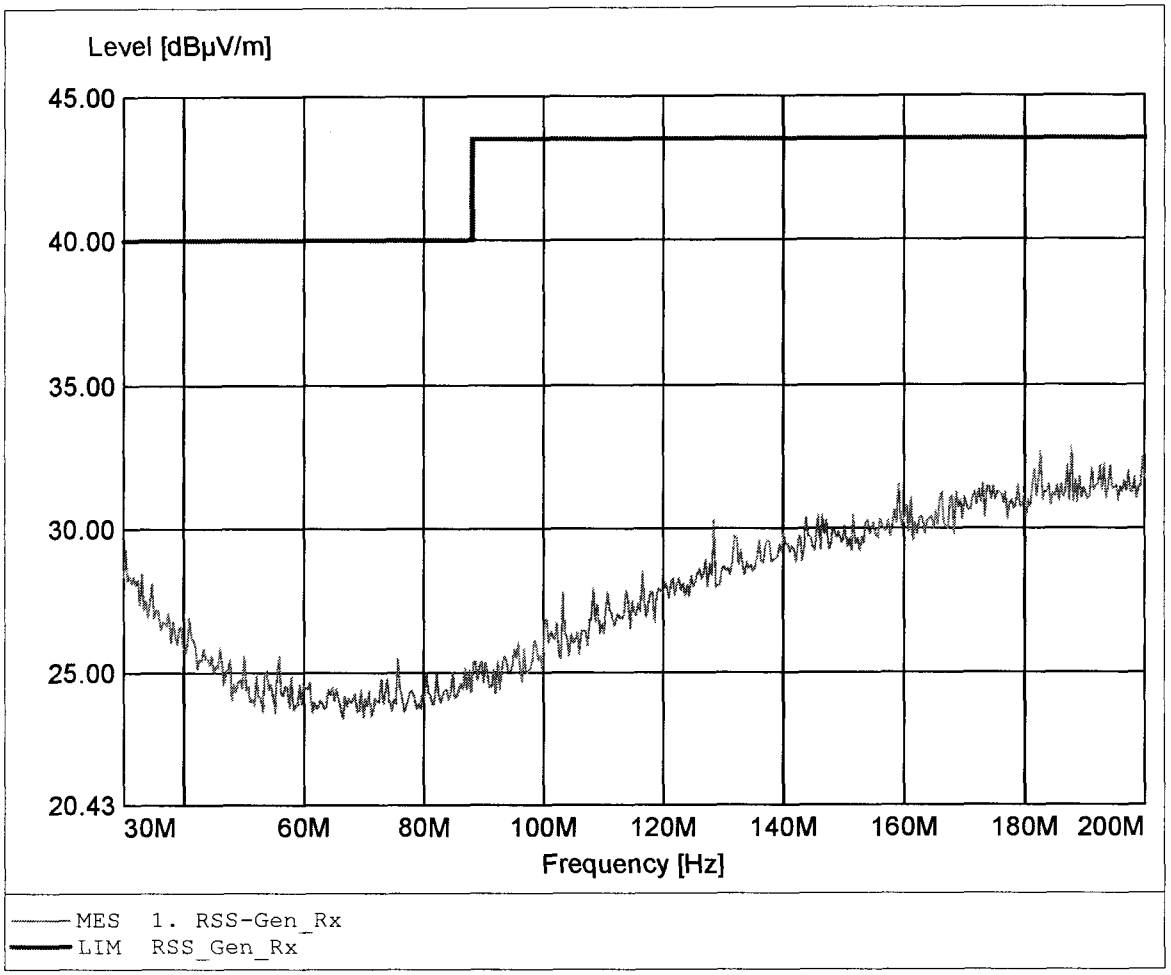
Appendix L

Receiver radiated emissions

Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

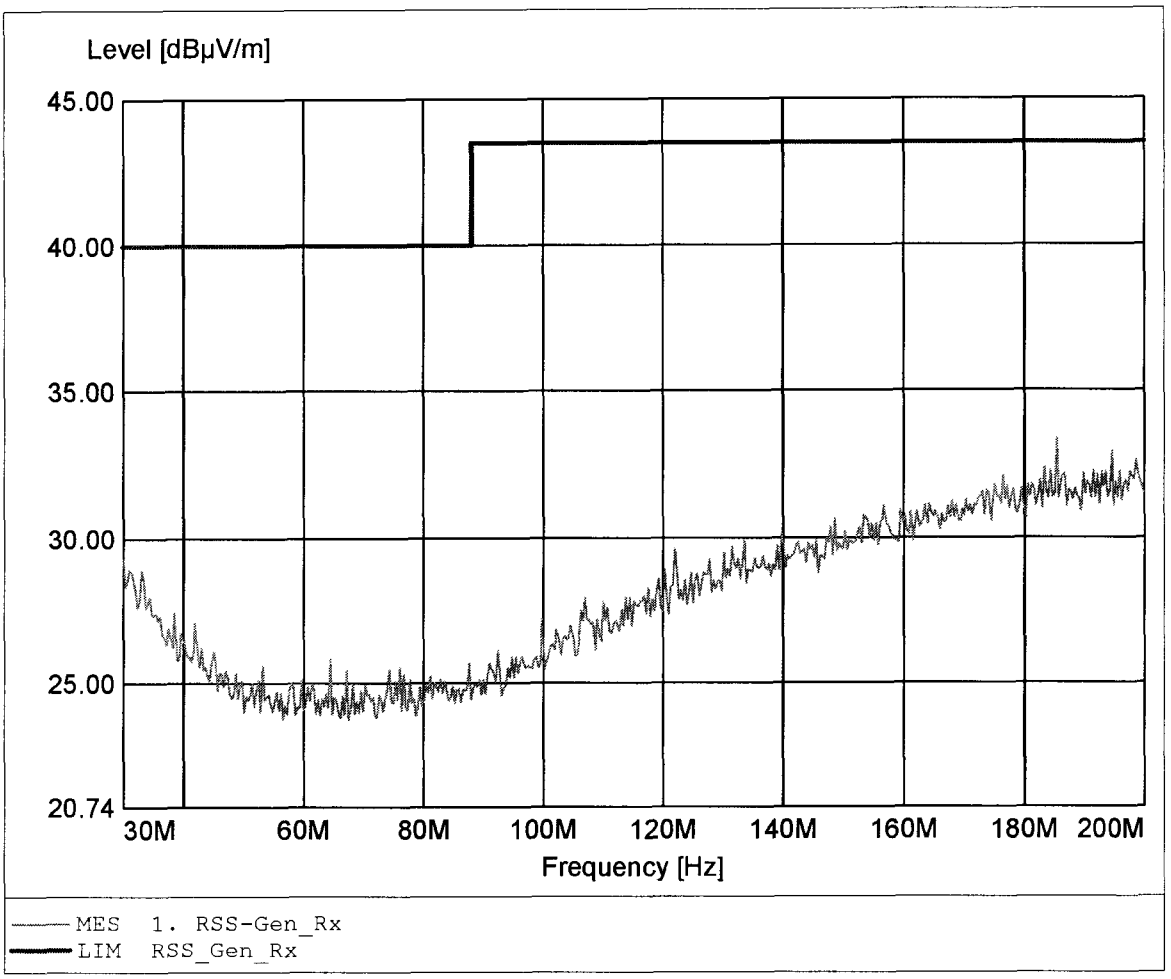
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq:187.735MHz Emax:32.84dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

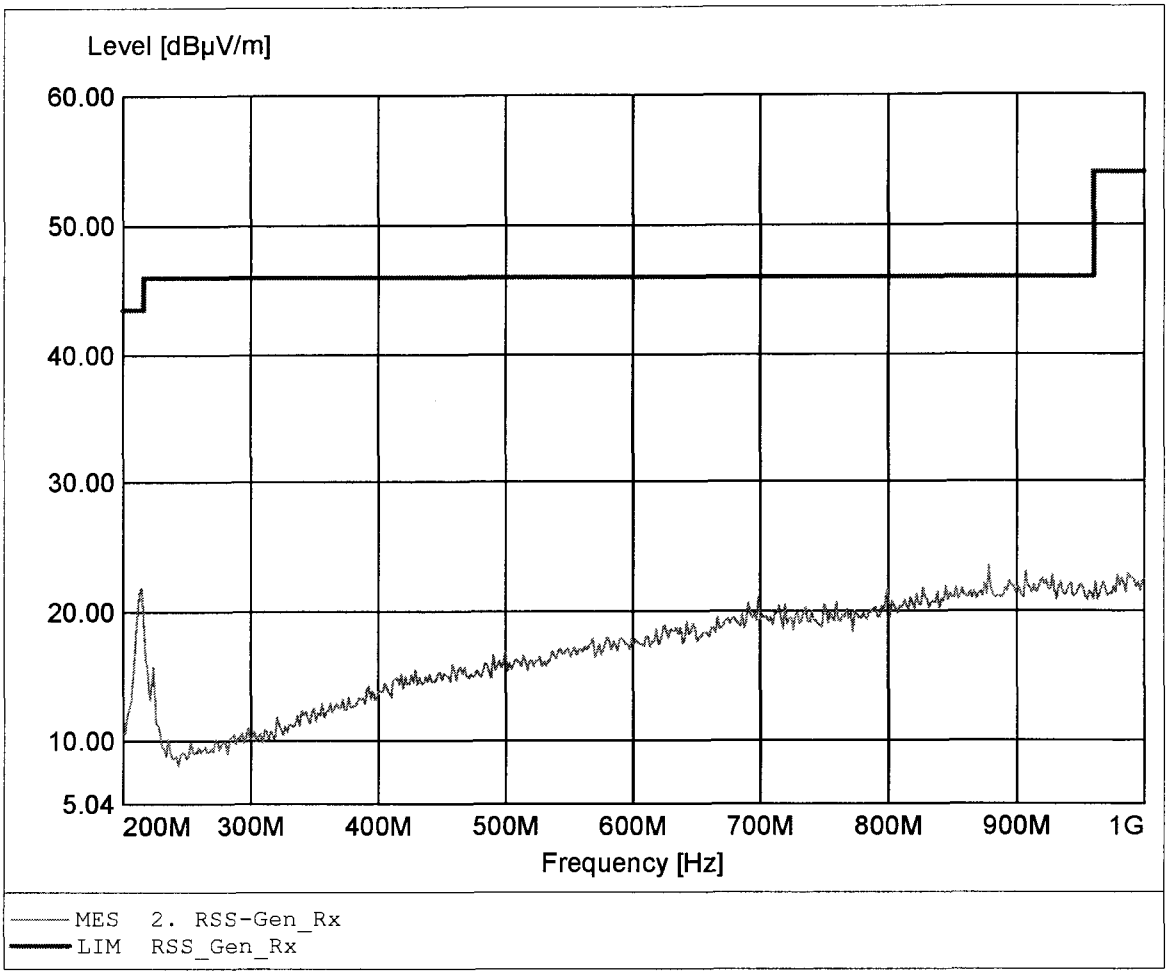
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq:185.351MHz Emax:33.35dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

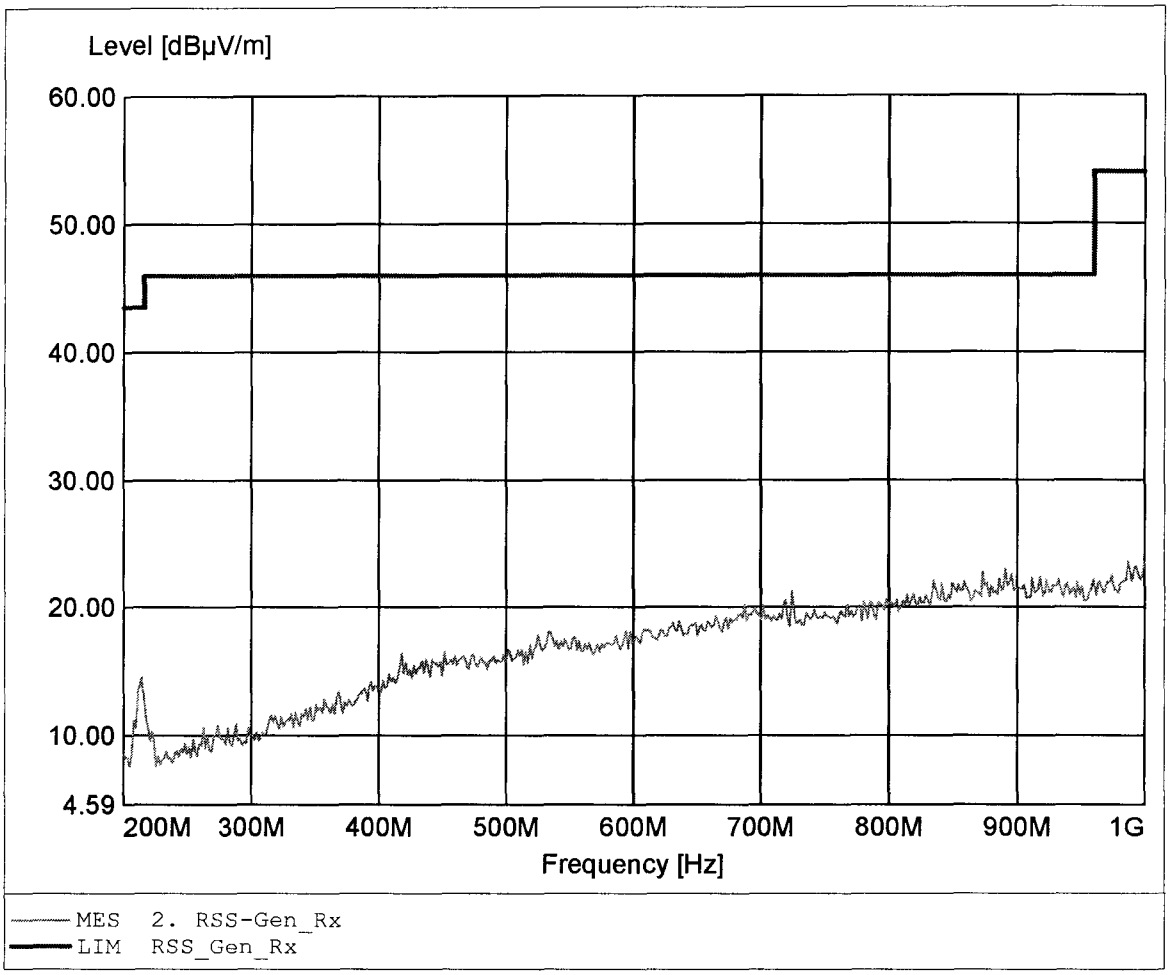
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: HL 223, ampl.
Comment 2:	Freq:878.156MHz Emax:23.42dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

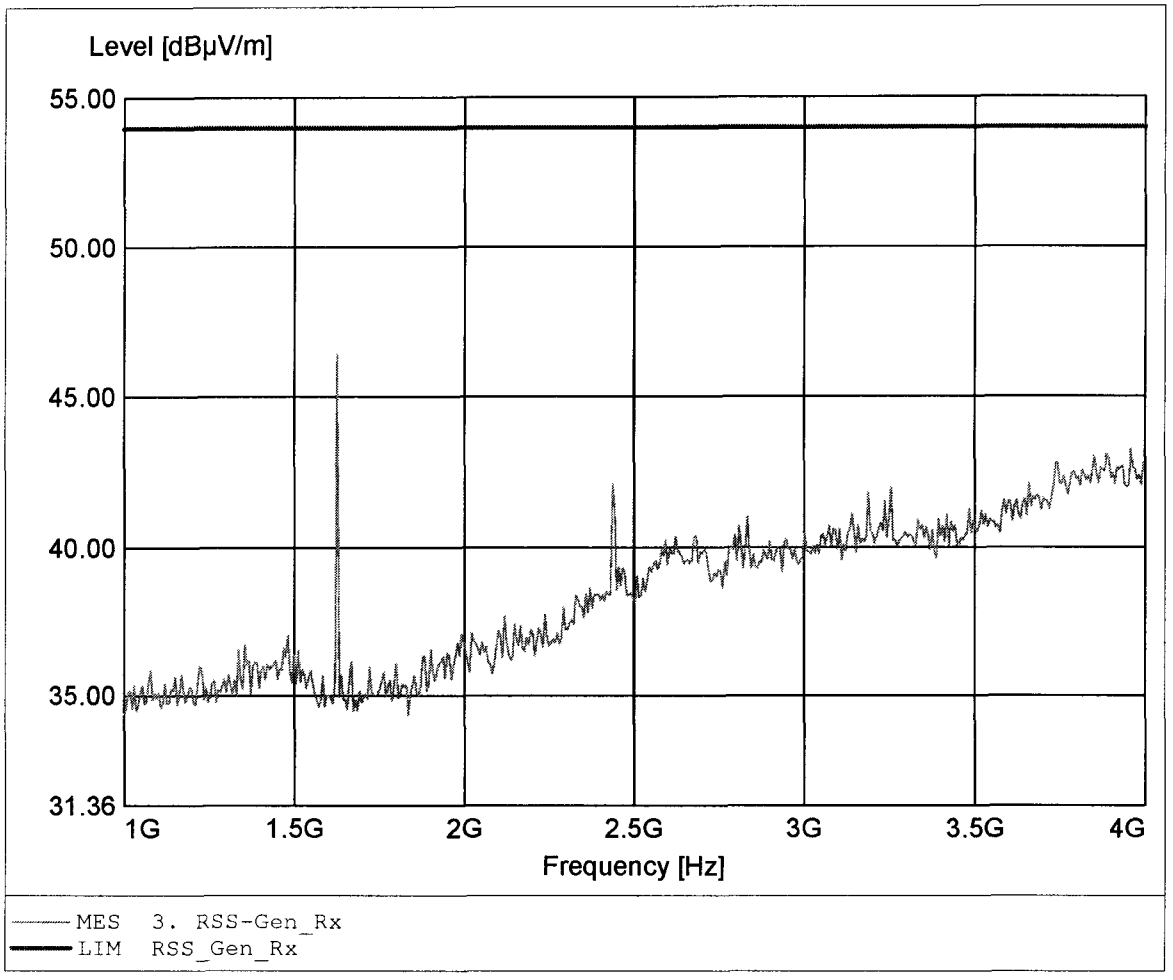
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: HL 223, ampl.
Comment 2:	Freq:987.174MHz Emax:23.56dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

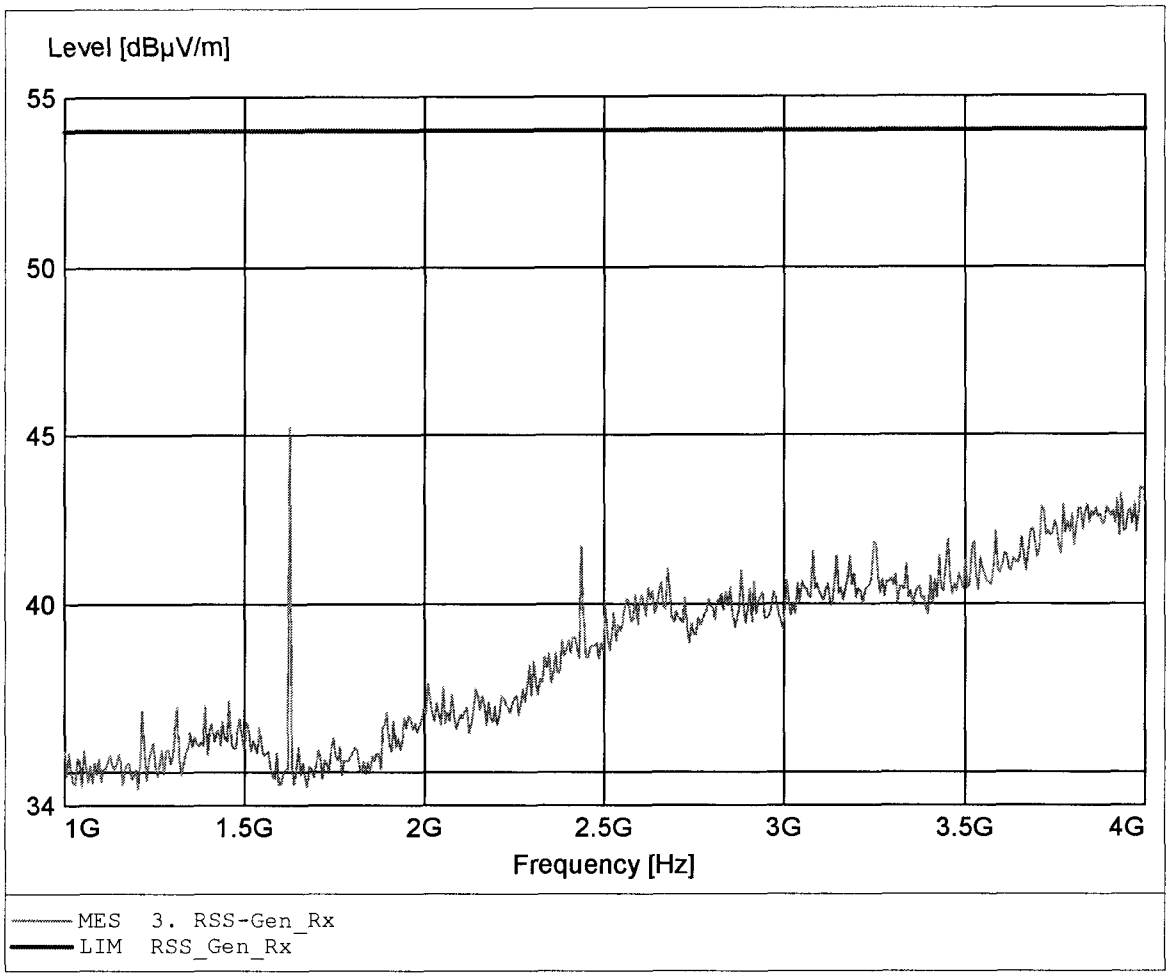
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2:	Freq:1.625GHz Emax:46.41dBµV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

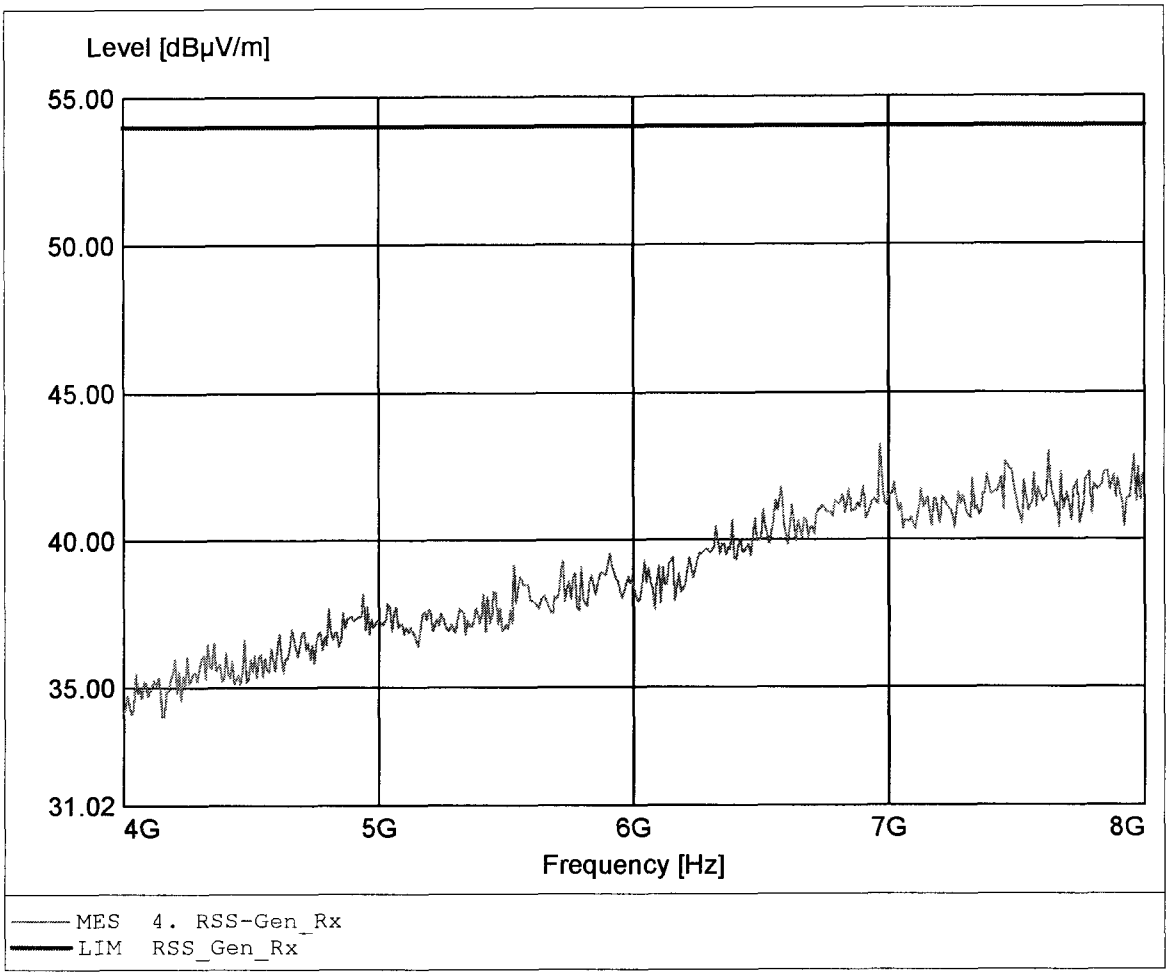
Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2:	Freq:1.625GHz Emax:45.25dBµV/m RBW: 1 MHz



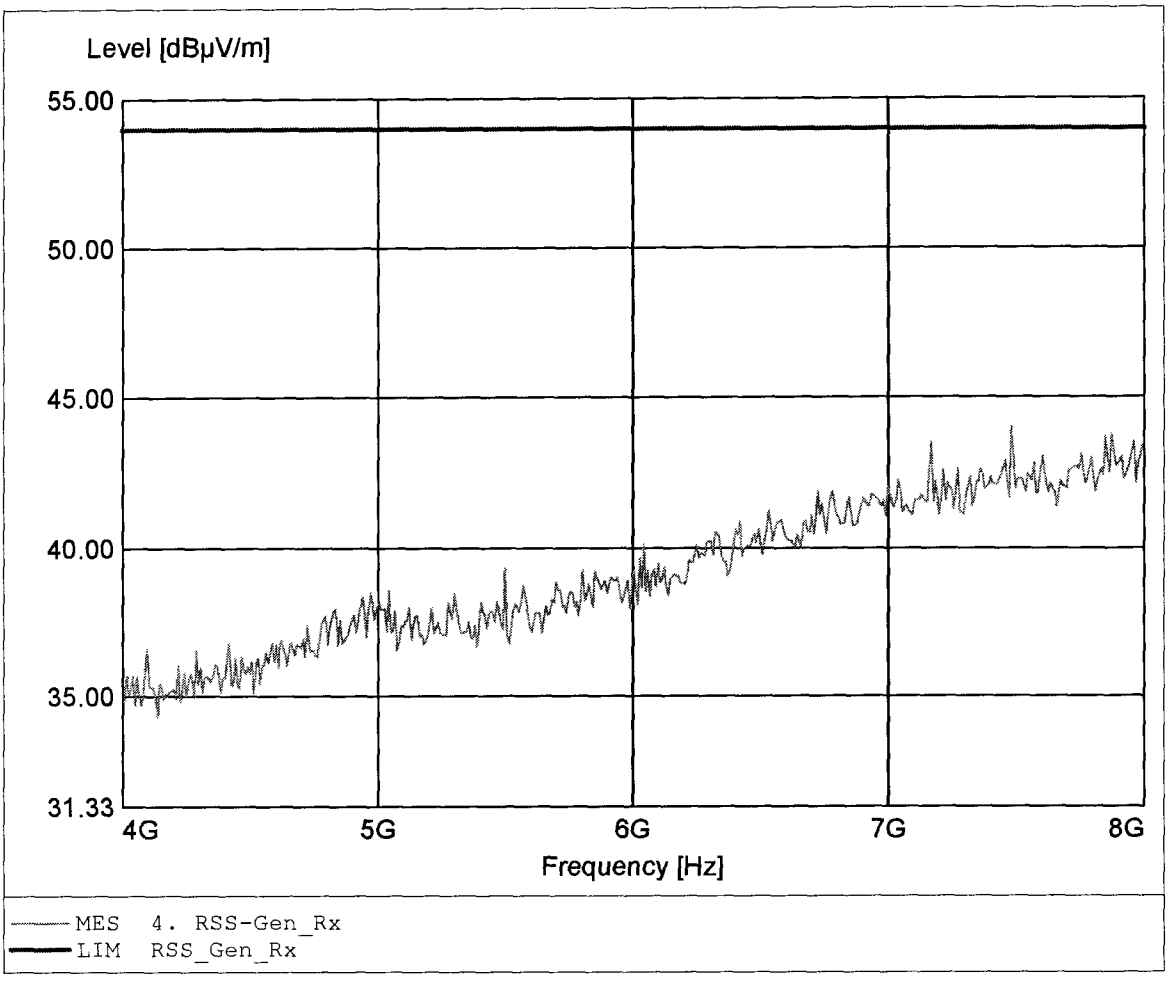
Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2:	Freq:6.966GHz Emax:43.24dBµV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder:	GN Netcom A/S
EUT:	Bluetooth Headset
Model:	Jabra BT8010 / 2441 MHz
Test Site / Operator:	ETS / Mr. Handrik
Test Condition:	25°C / Unom: 3.7 V DC
Test Specification:	according to RSS-Gen Issue 1
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2:	Freq:7.479GHz Emax:44.02dBµV/m RBW: 1 MHz