

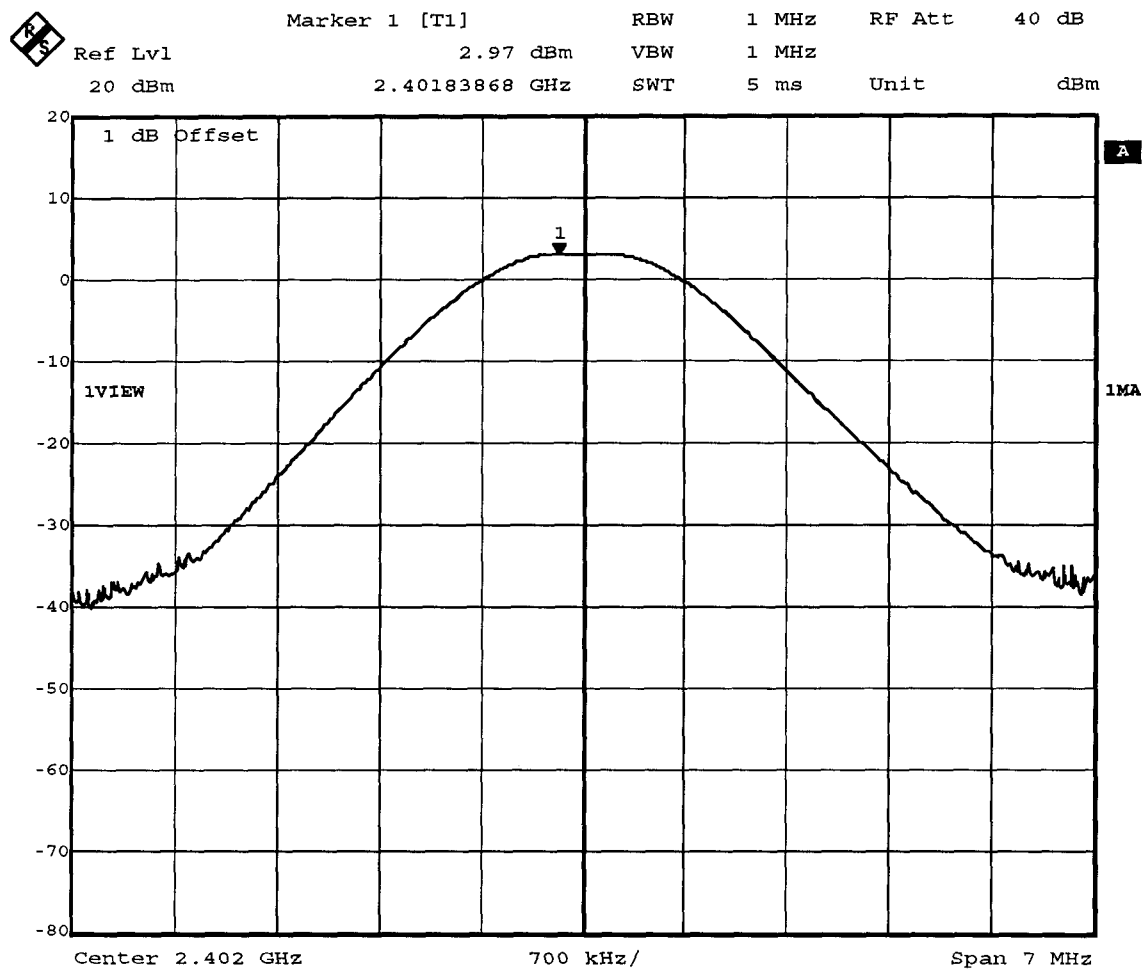
Appendix B

RF power output conducted

FCC part 15.247

Peak output power conducted

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Power: 2.97 dBm



Comment A: Output power=2.97 dBm; verdict: PASS

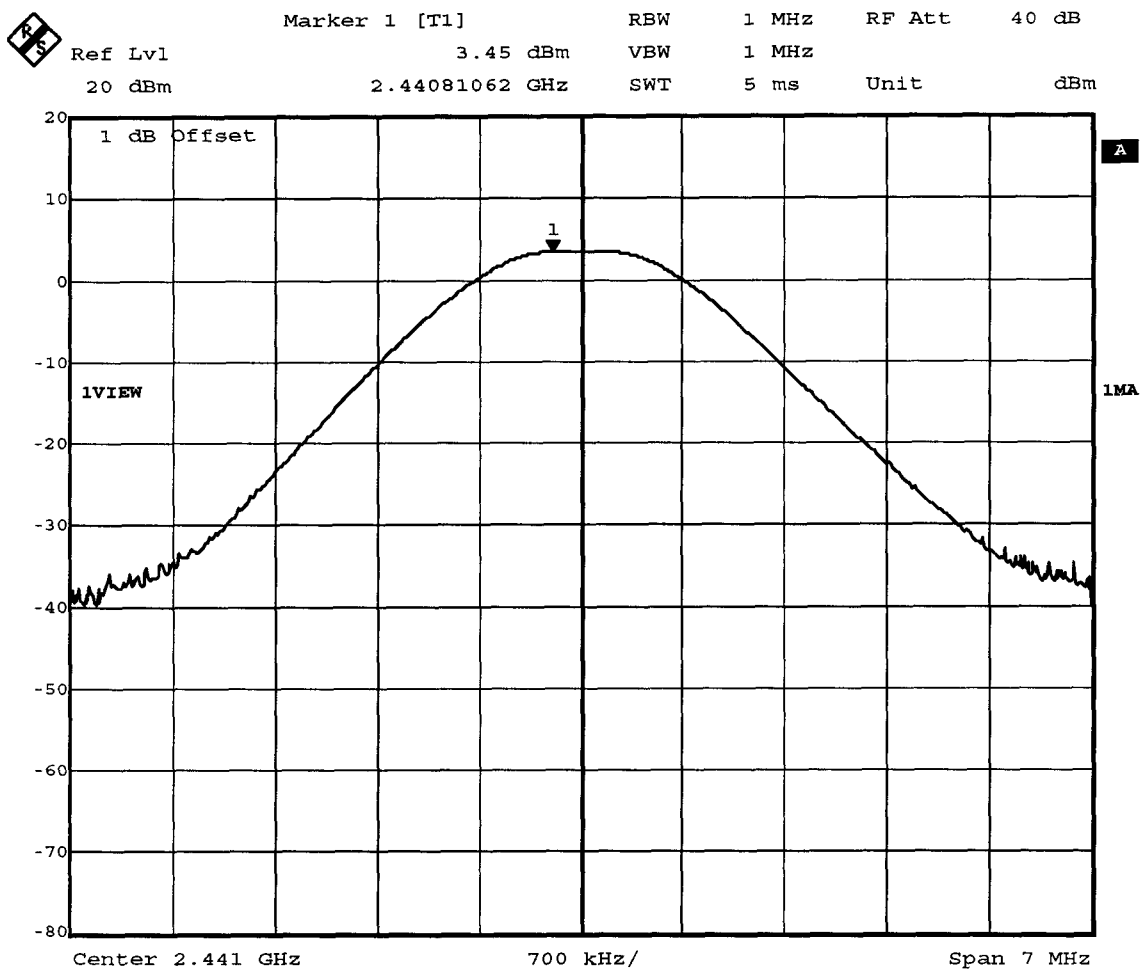
Date: 29.AUG.2006 17:28:22

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	Power: 3.43 dBm



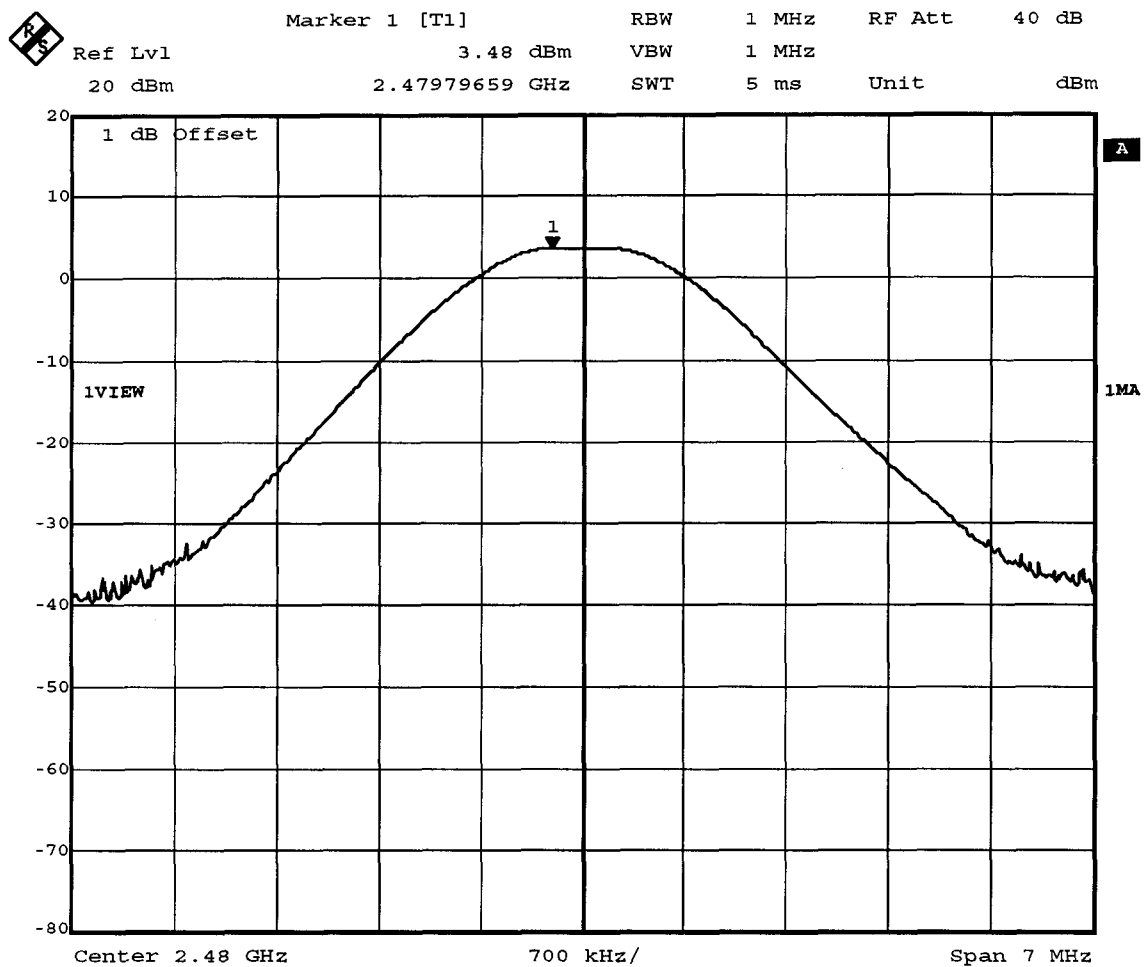
Comment A: Output power=3.45 dBm; verdict: PASS
Date: 29.AUG.2006 17:36:09

Measurement diagram

FCC part 15.247

Peak output power conducted

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(b)
Comment 1	Peak output power
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Power: 3.48 dBm



Comment A: Output power=3.48 dBm; verdict: PASS

Date: 29.AUG.2006 17:42:33

Measurement diagram

Appendix C

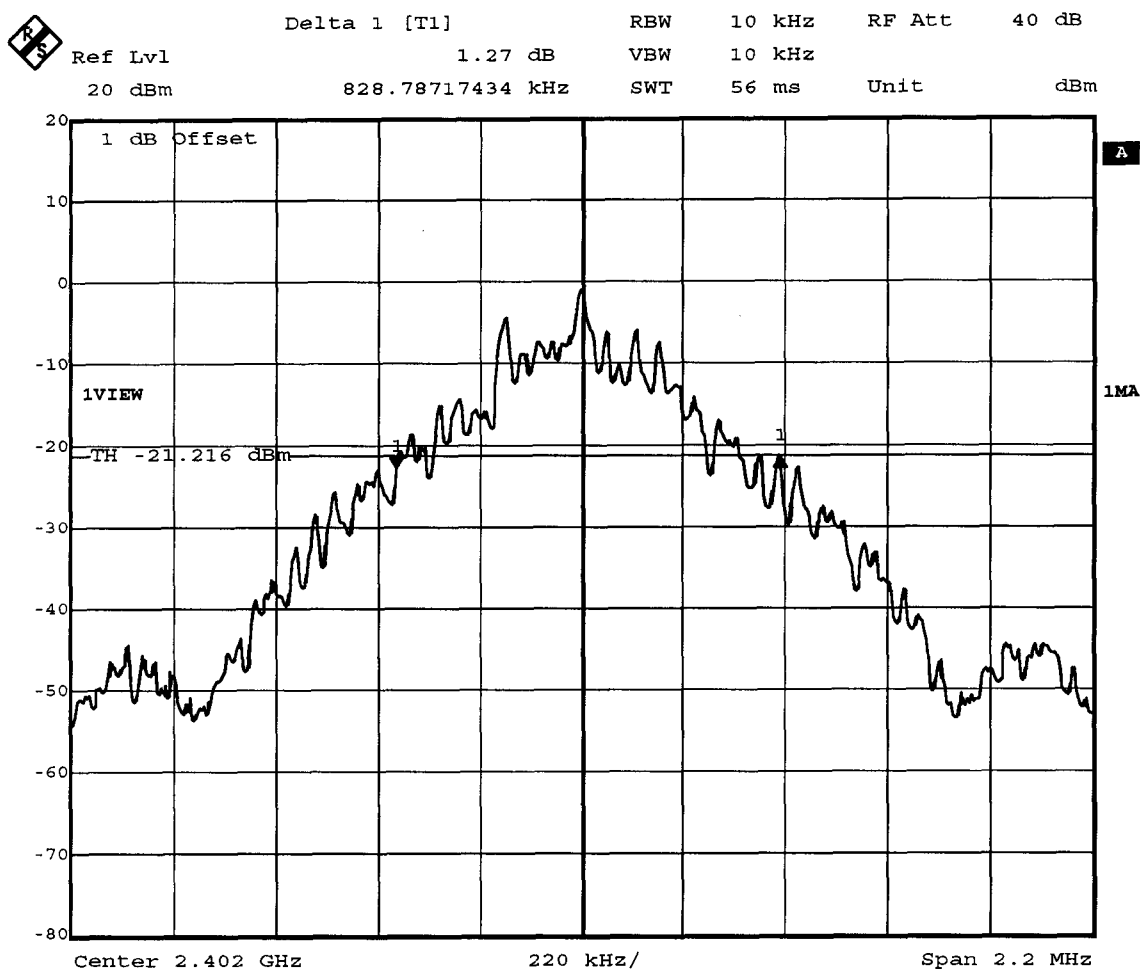
RF power output radiated (EIRP)

Appendix D

20 dB bandwidth

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel: 0 / 2402 MHz
Comment 3	

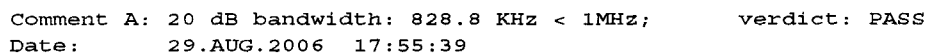


Comment A: 20 dB bandwidth: 828.8 KHz < 1MHz;
Date: 29.AUG.2006 17:46:50

verdict: PASS

Measurement diagram

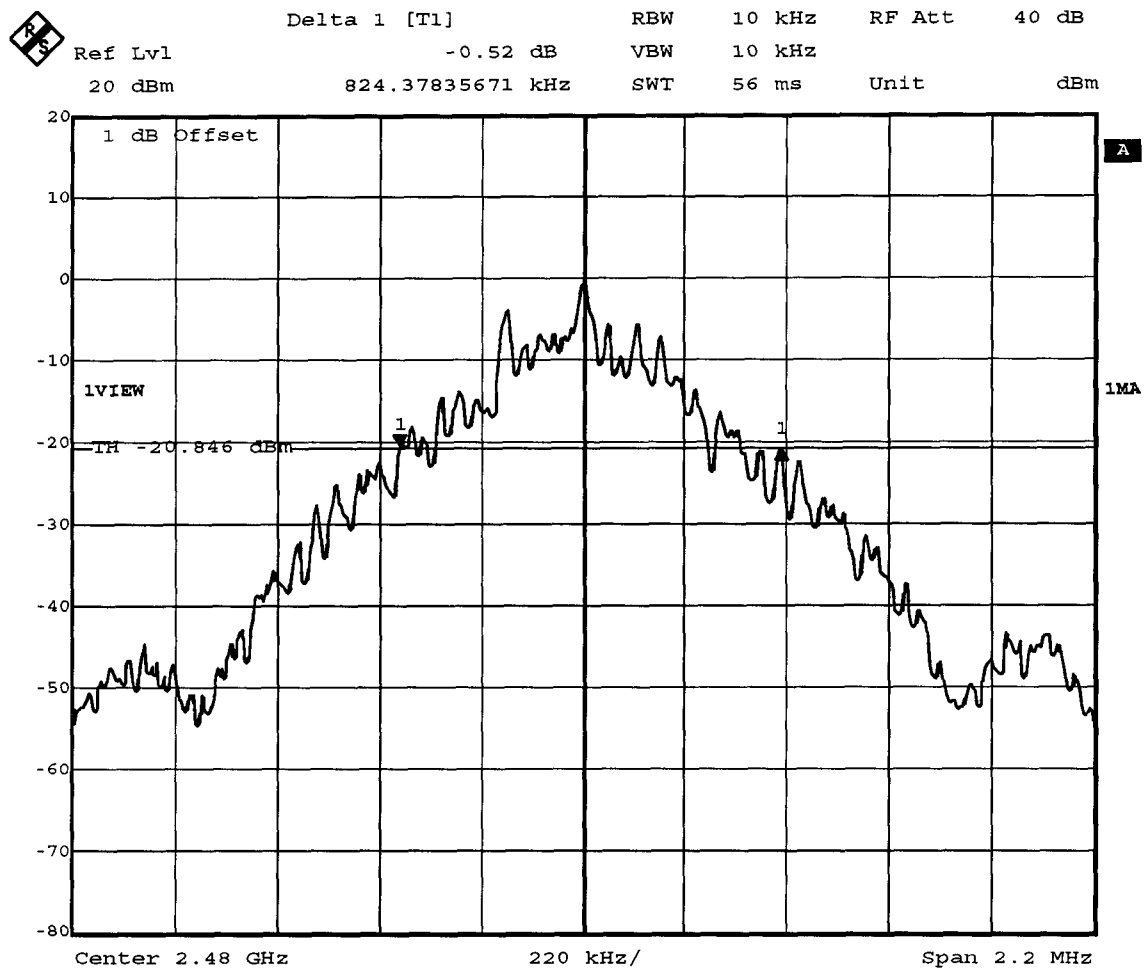
EUT Model	Bluetooth Headset Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

FCC part 15.247
20 dB bandwidth

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	20 dB bandwidth
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	



Comment A: 20 dB bandwidth: 824.4 KHz < 1MHz; verdict: PASS
Date: 29.AUG.2006 18:01:26

Measurement diagram

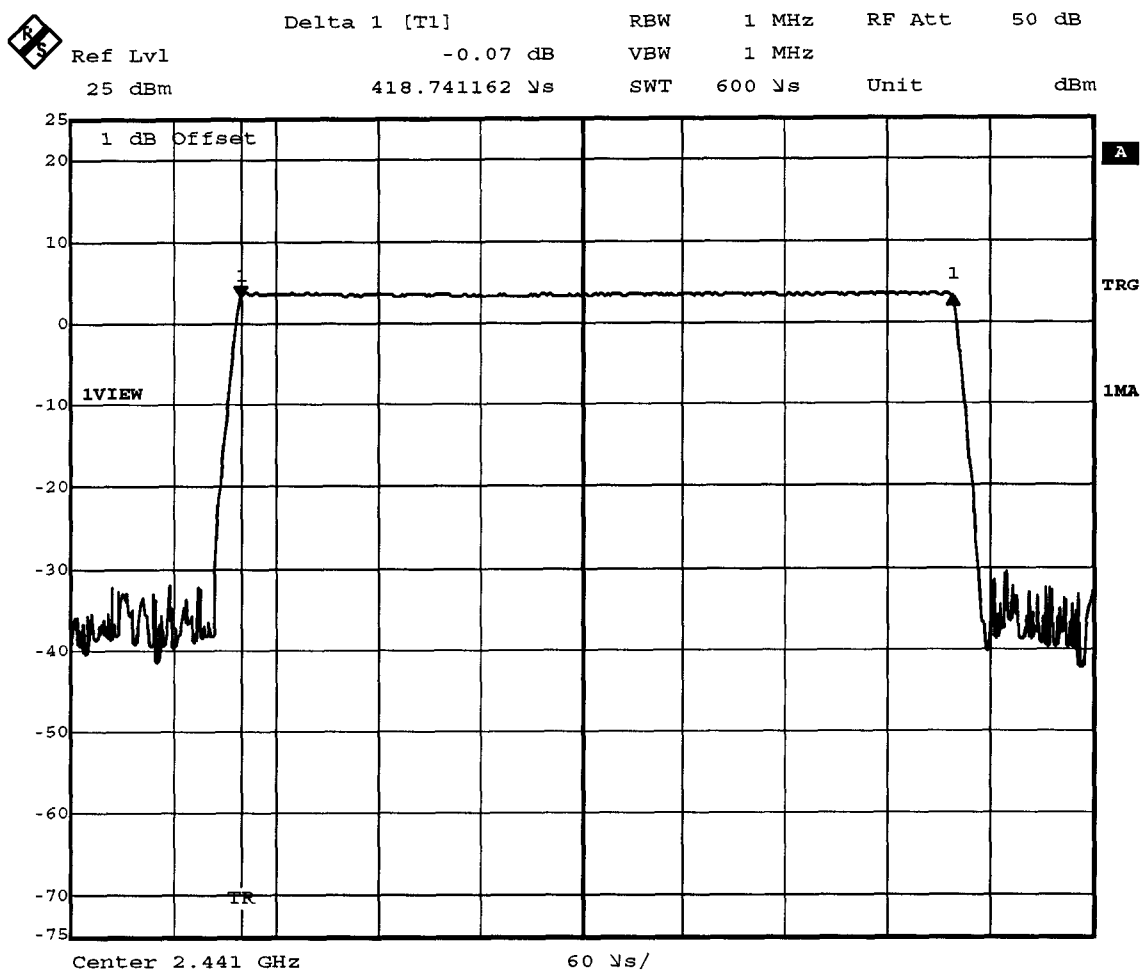
Appendix E

Time of occupancy (dwell time)

FCC part 15.247

Time of occupancy (dwell time)

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	Time of occupancy
Comment 2	Channel.: 39 / 2441 MHz (Hopping mode)
Comment 3	321 events * 0.4187 ms result: 134,4 ms



Comment A: Burst length=0.41874 ms

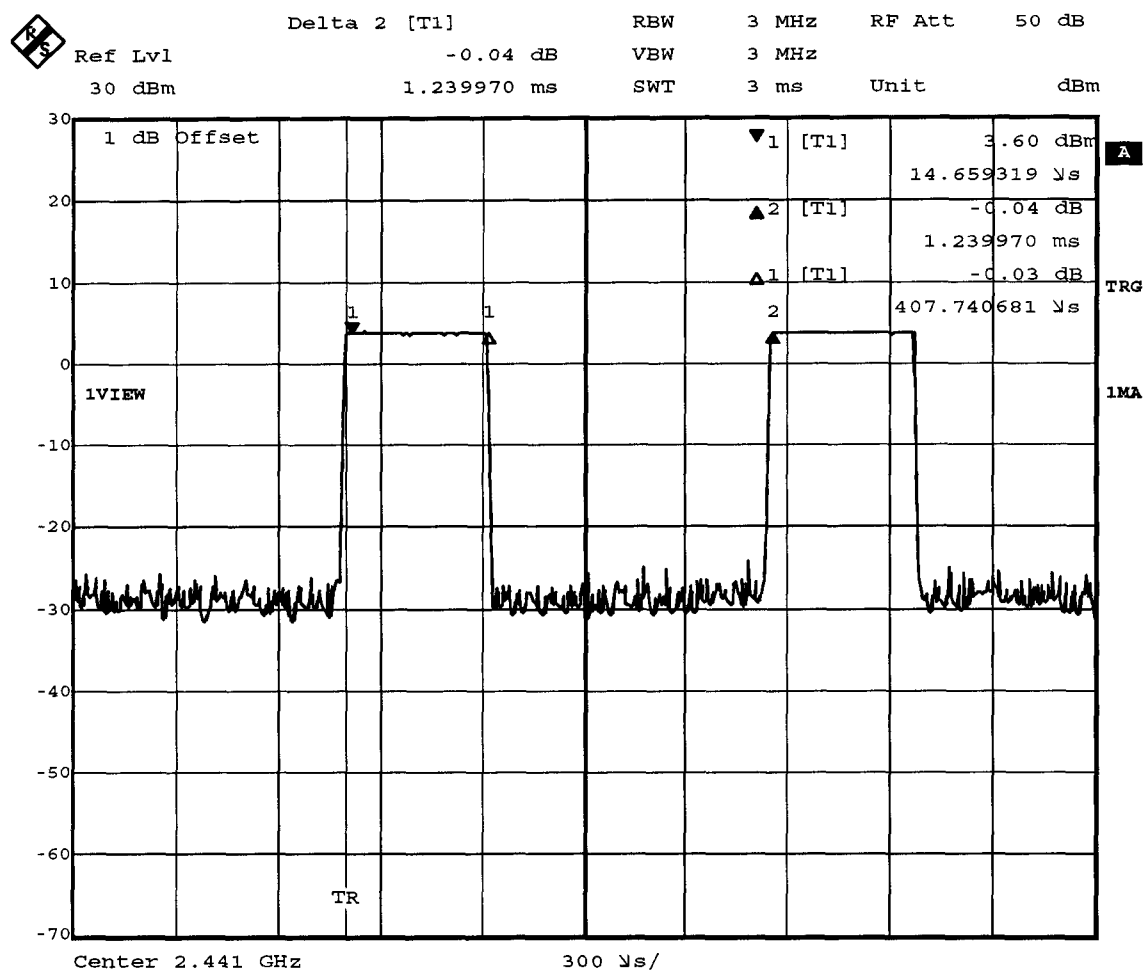
Date: 29.AUG.2006 19:07:39

Measurement diagram

FCC part 15.247

Duty cycle

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(b)
Comment 1	Duty cycle
Comment 2	Channel.: 39 / 2441 MHz
Comment 3	



Comment A: Duty cycle=0.33

Date: 29.AUG.2006 19:05:00

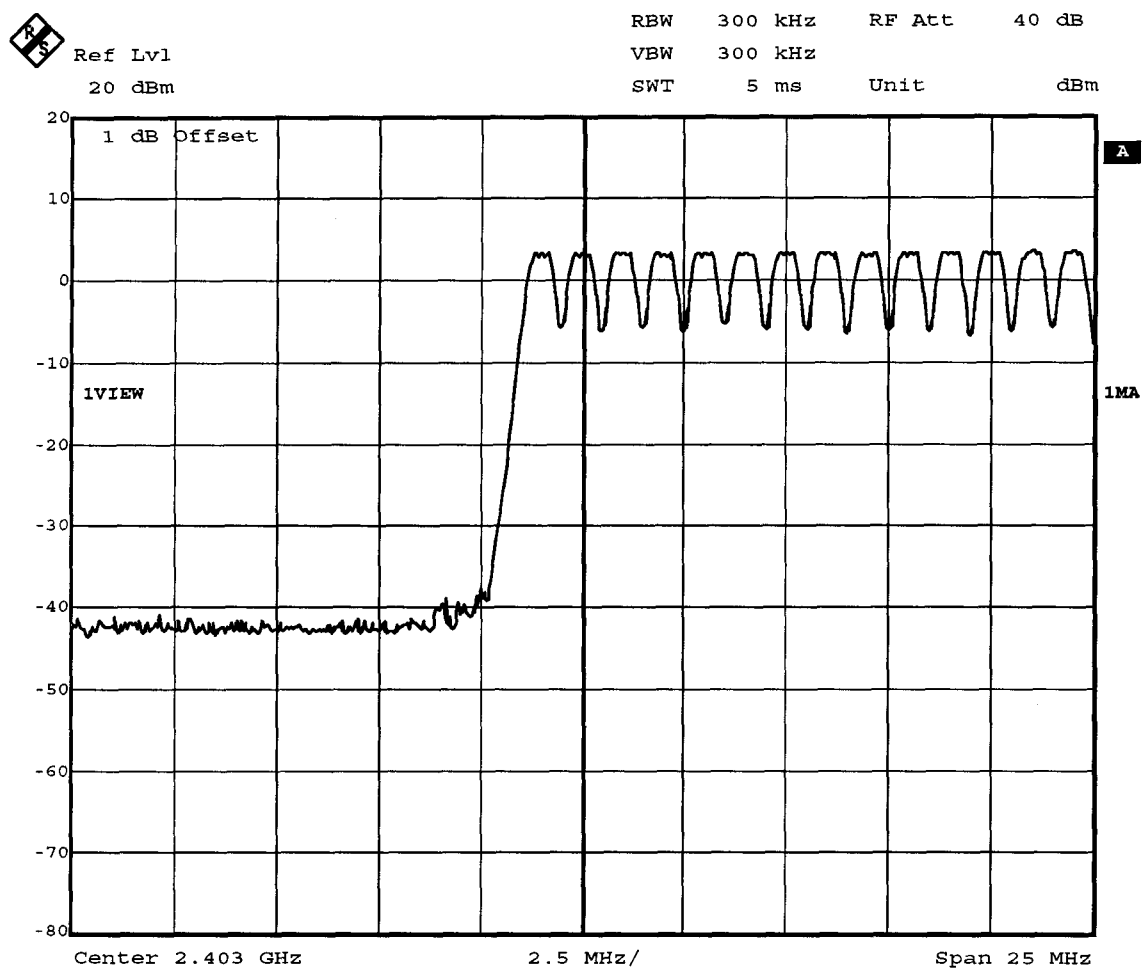
Measurement diagram

Appendix F

Number of hopping frequencies

FCC part 15.247**Number of hopping frequencies**

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 0-13
Comment 3	



Comment A: Number of hopping frequencies

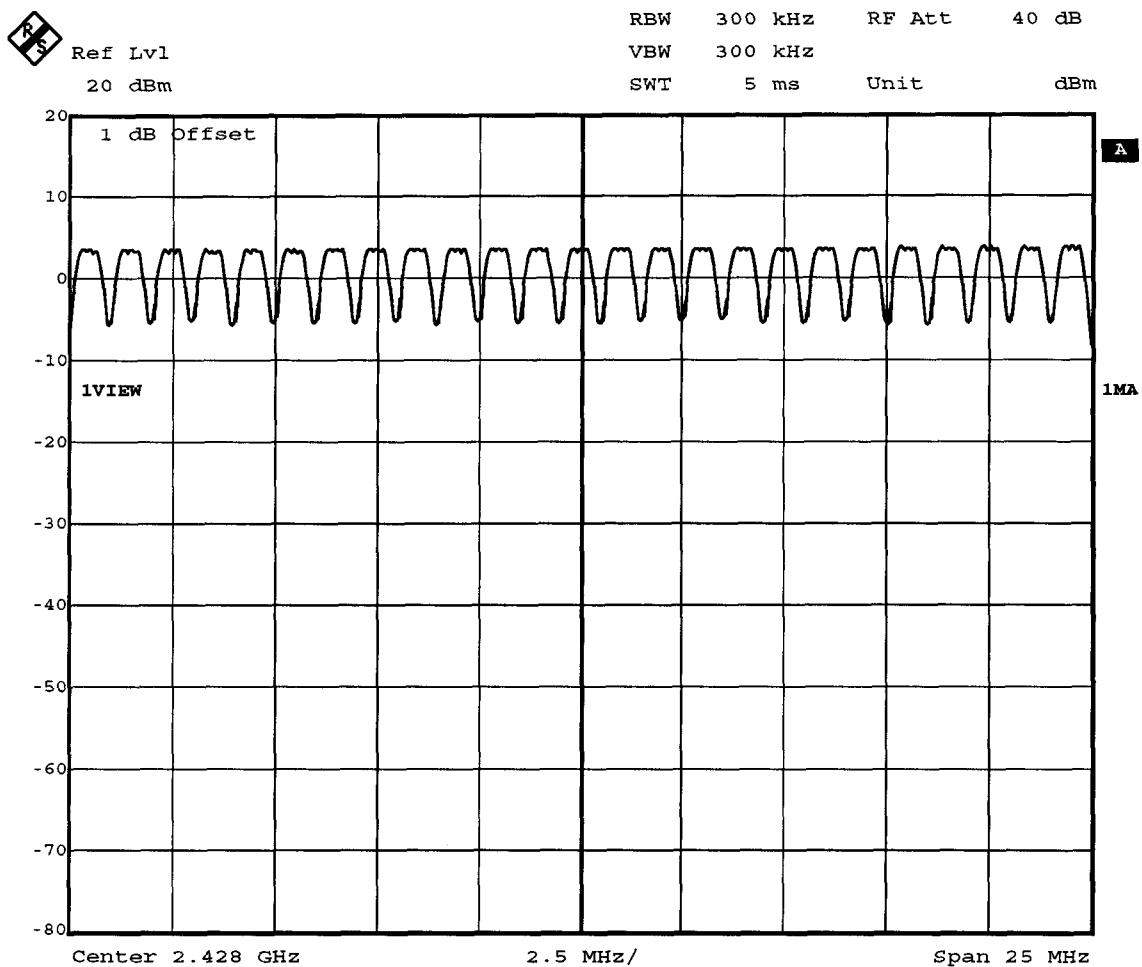
Date: 29.AUG.2006 19:21:50

Measurement diagram

FCC part 15.247

Number of hopping frequencies

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 14-38
Comment 3	



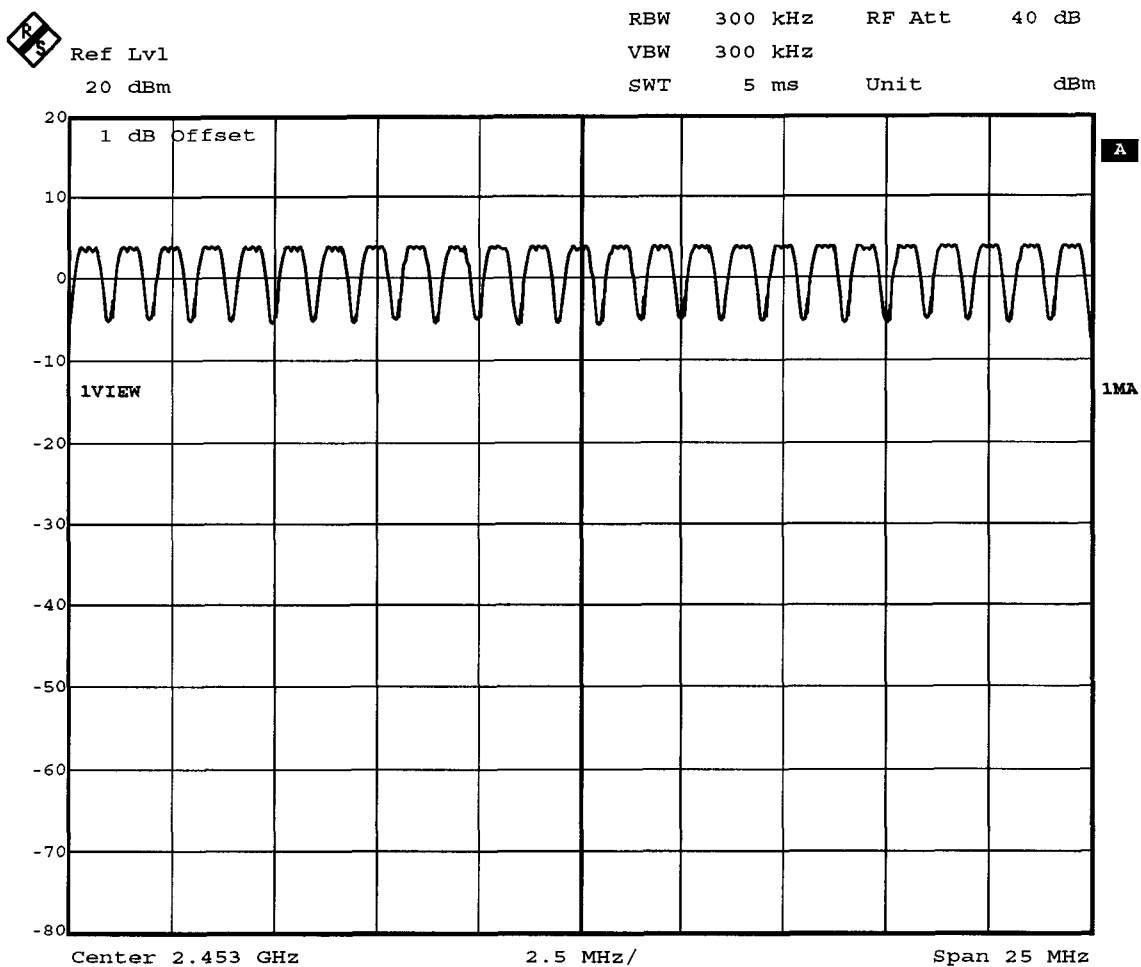
Comment A: Number of hopping frequencies

Date: 29.AUG.2006 19:27:29

Measurement diagram

FCC part 15.247
Number of hopping frequencies

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.:39-63
Comment 3	



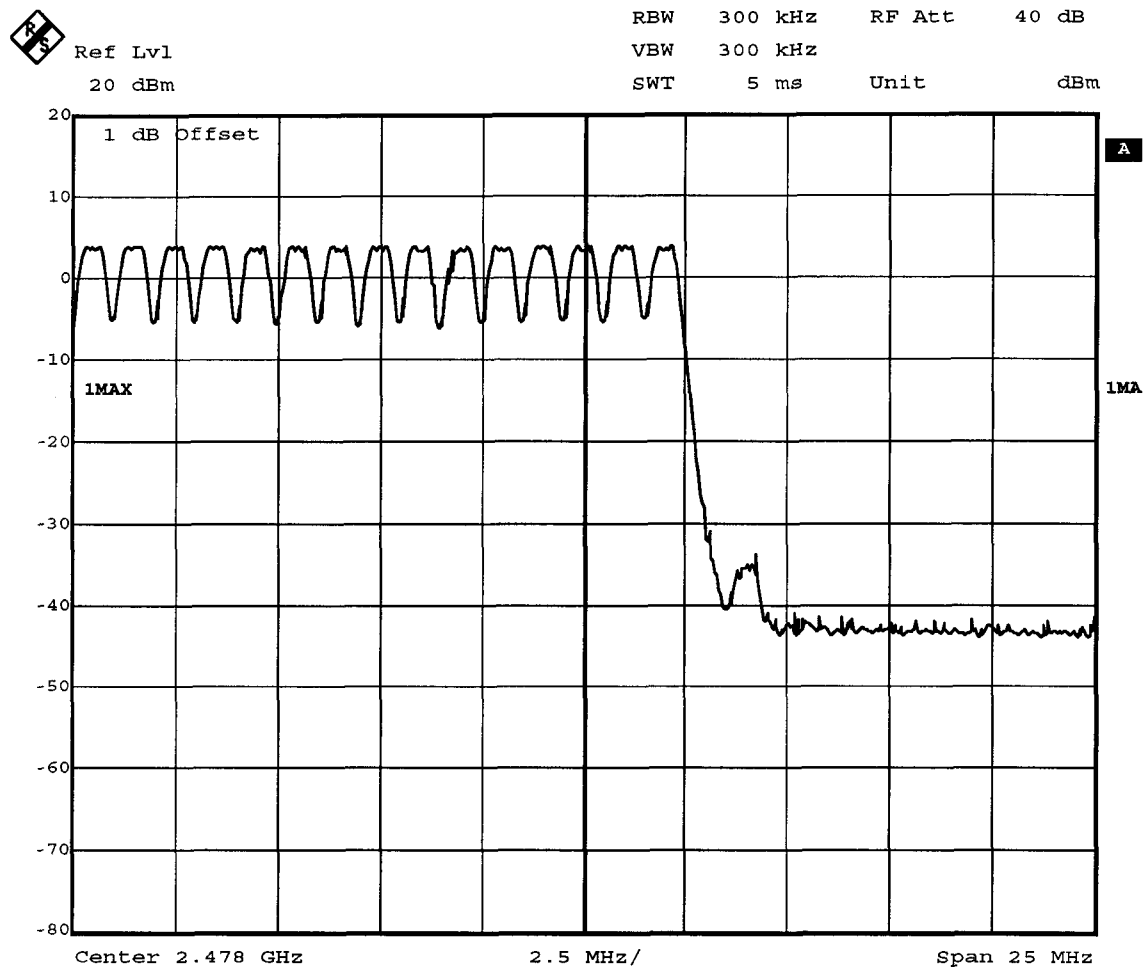
Comment A: Number of hopping frequencies
Date: 29.AUG.2006 19:32:03

Measurement diagram

FCC part 15.247

Number of hopping frequencies

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(a)
Comment 1	Number of hopping frequencies
Comment 2	Channel.: 64-78
Comment 3	



Date: 29.AUG.2006 19:34:30

Measurement diagram

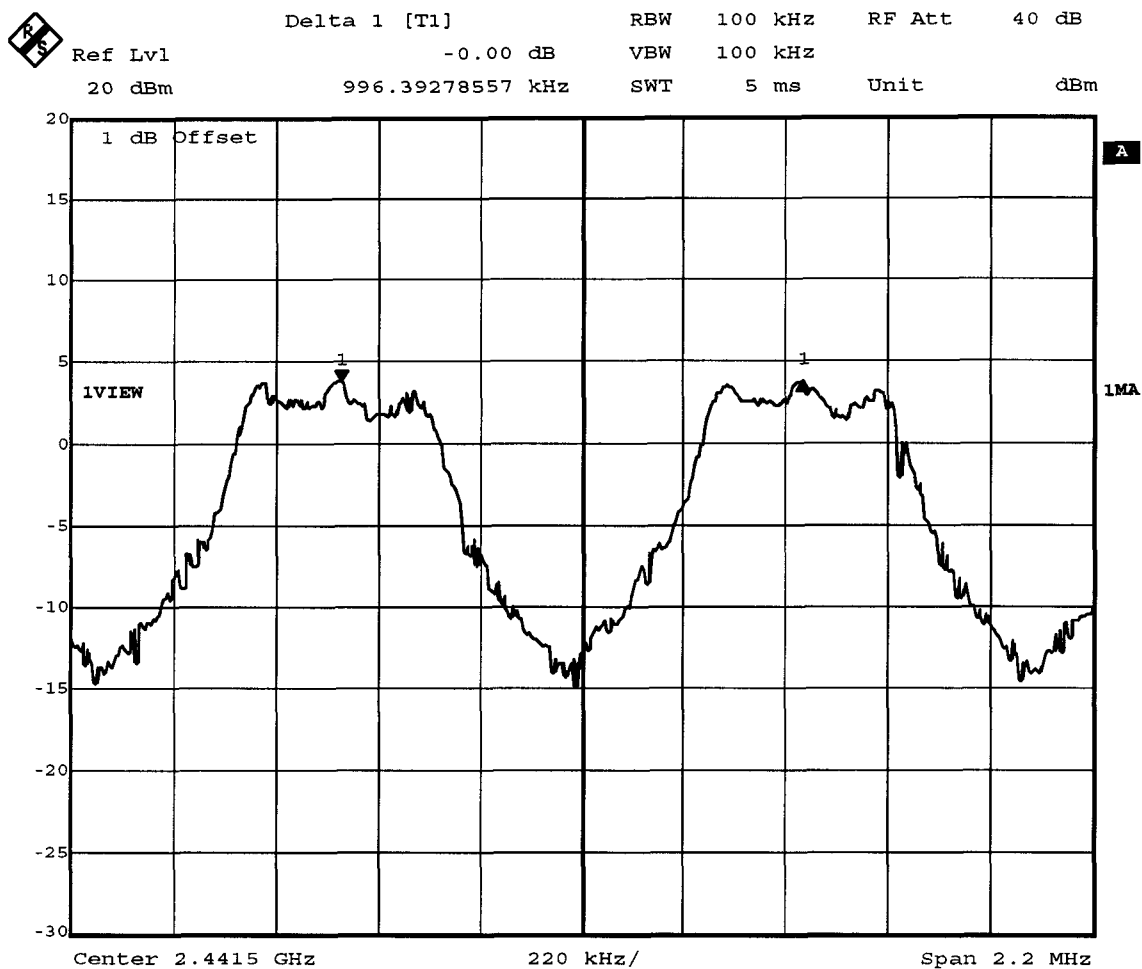
Appendix G

Carrier frequency separation

FCC part 15.247

Carrier frequency separation

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
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



Comment A: Limit: > two-thirds of the 20 dB bandwidth ; Result: Pass
Date: 29.AUG.2006 19:01:01

Measurement diagram

Appendix H

Spurious emission conducted

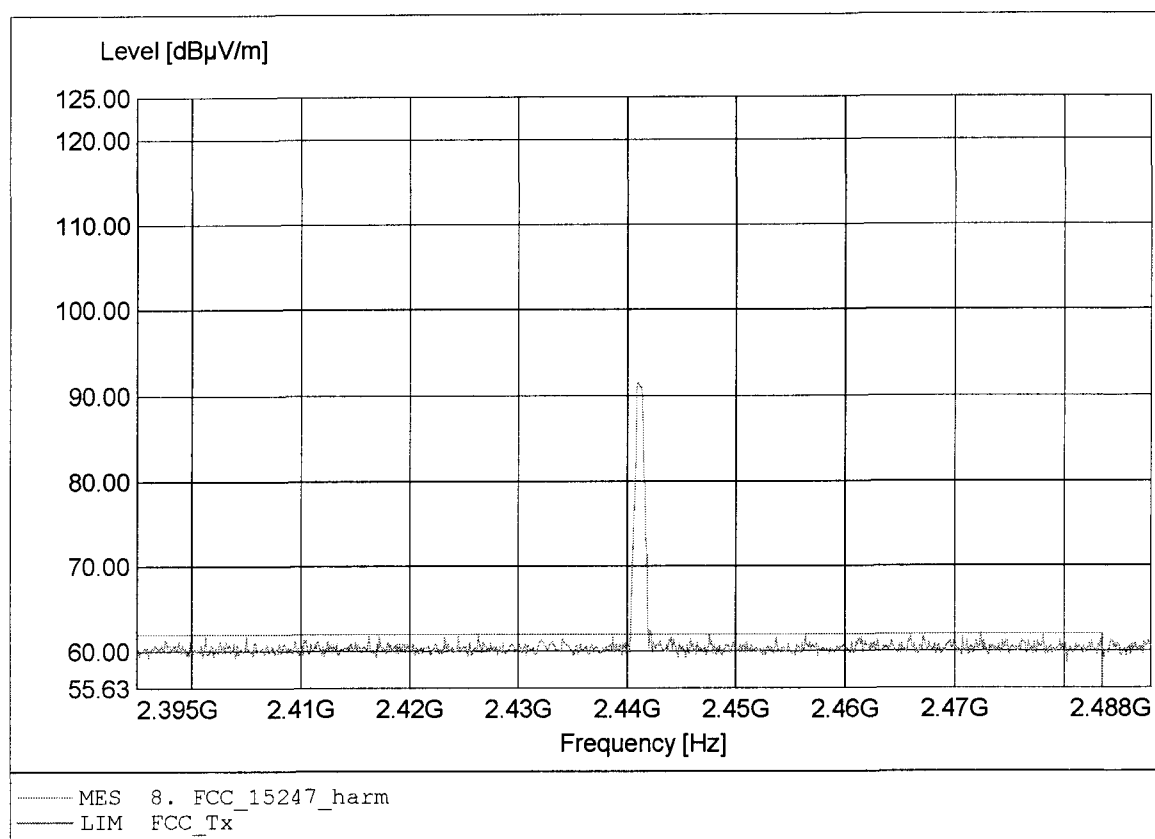
Appendix I

Spurious emission radiated

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

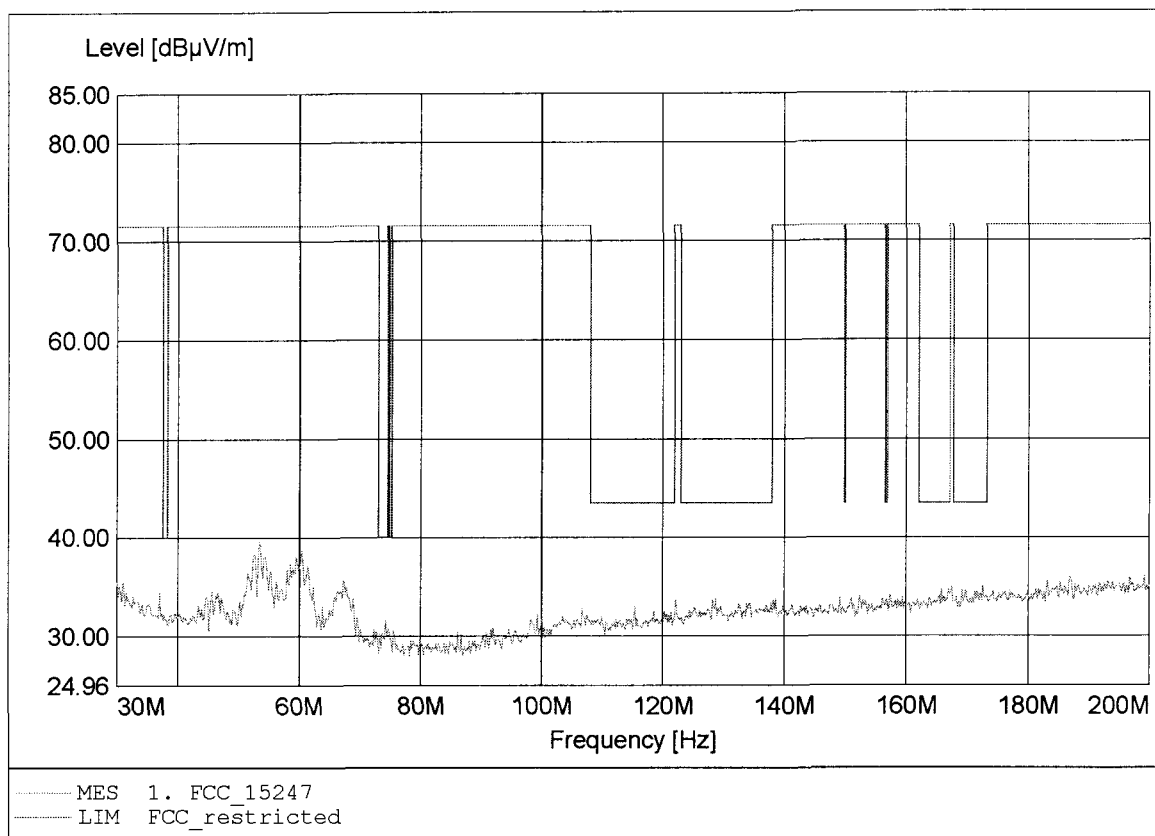
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: H1 025
Comment 2: Freq: 2.441GHz, Emax: 91.57dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

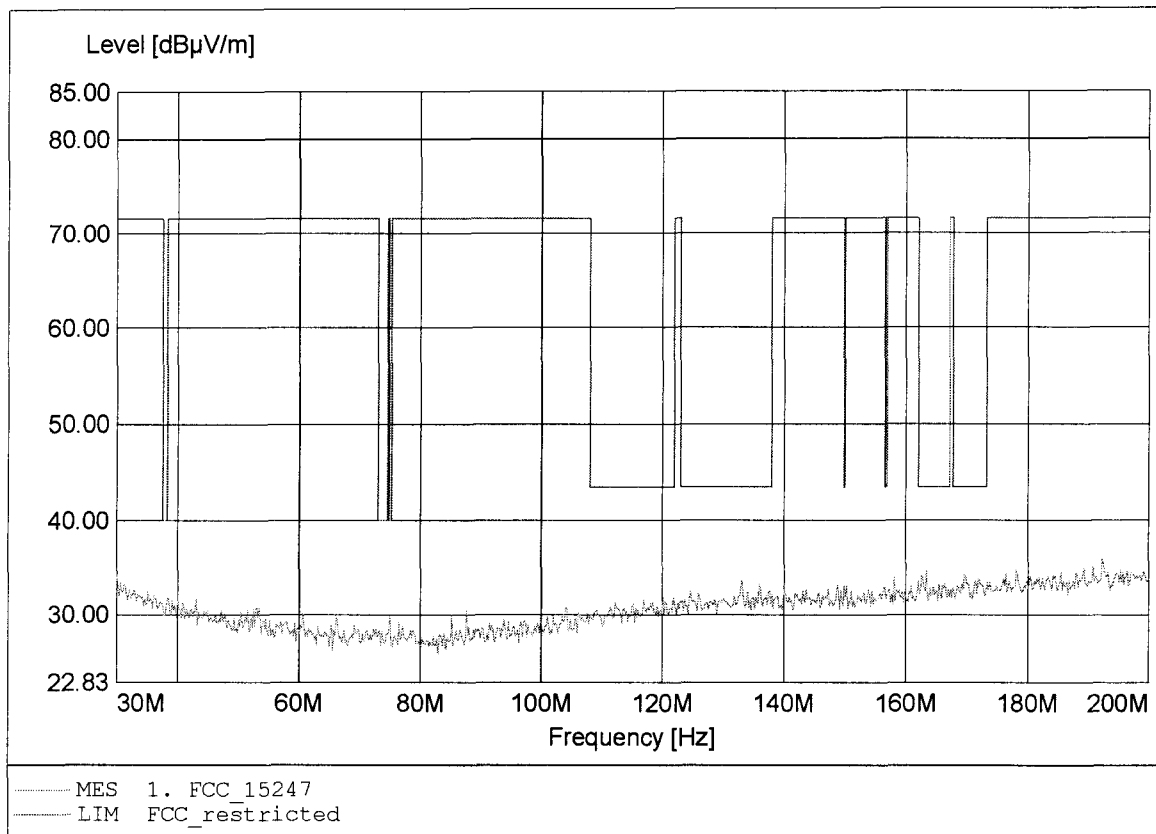
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 53.422MHz, Emax: 39.48dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

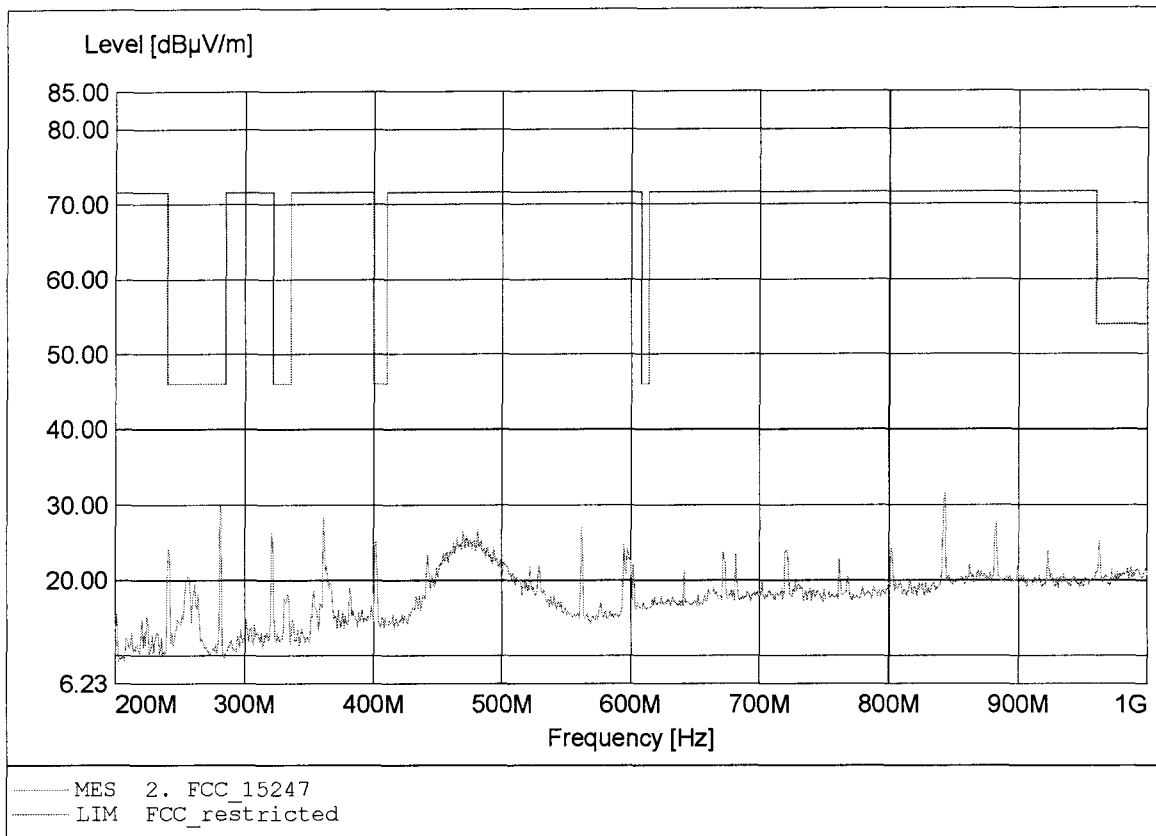
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.256MHz, Emax: 35.96dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

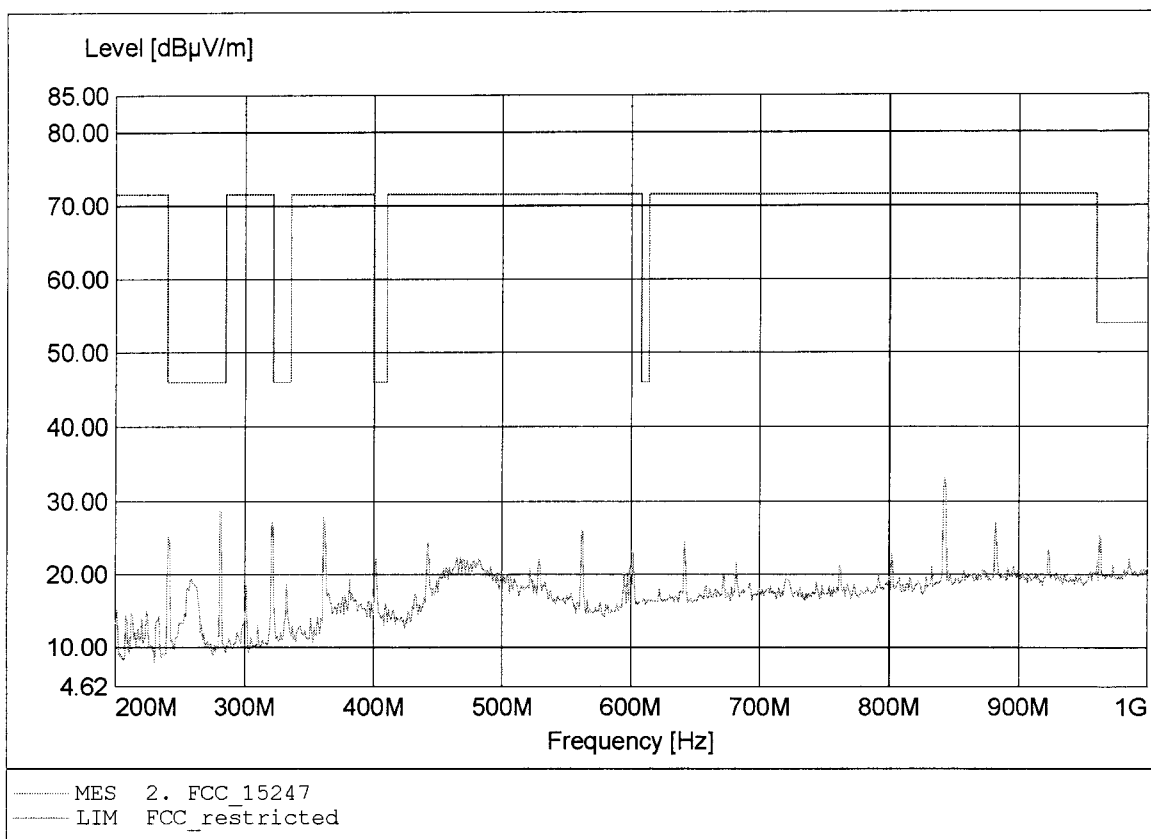
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 842.667MHz, Emax: 31.73dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

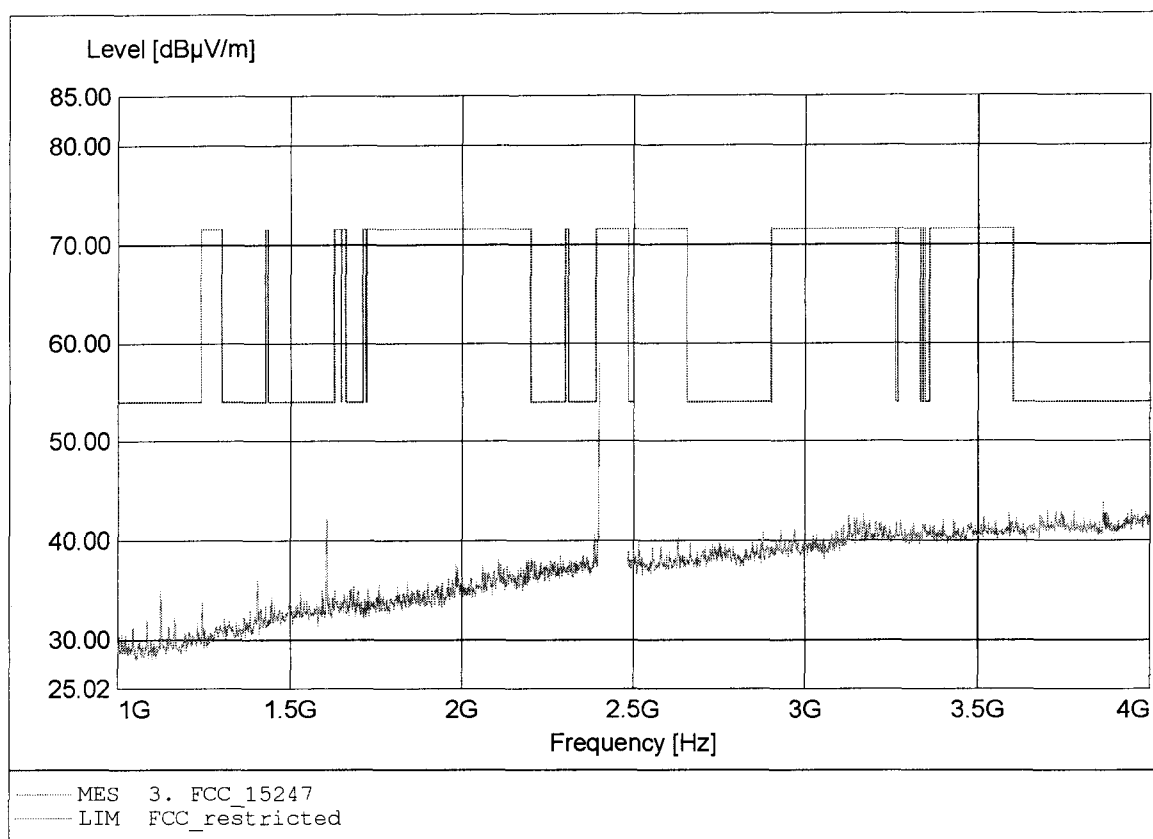
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 842.667MHz, Emax: 33.18dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

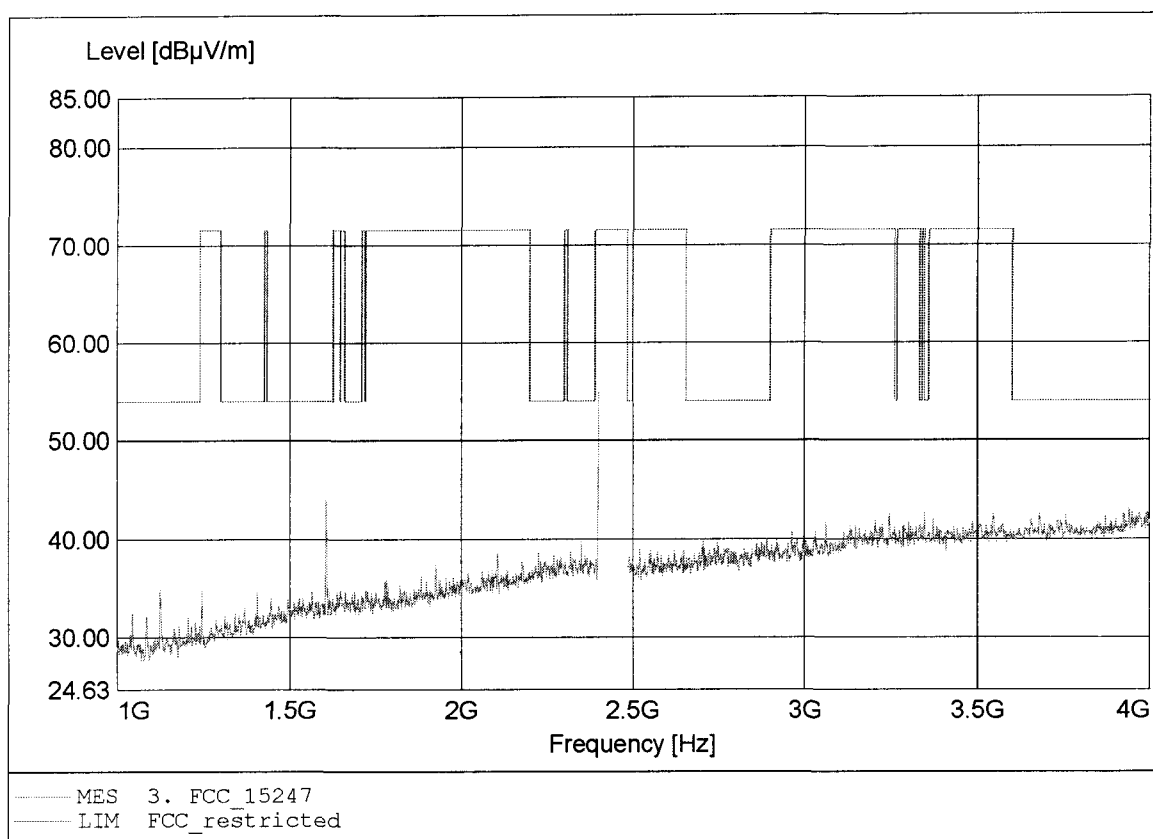
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 2.400GHz, Emax: 57.92dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

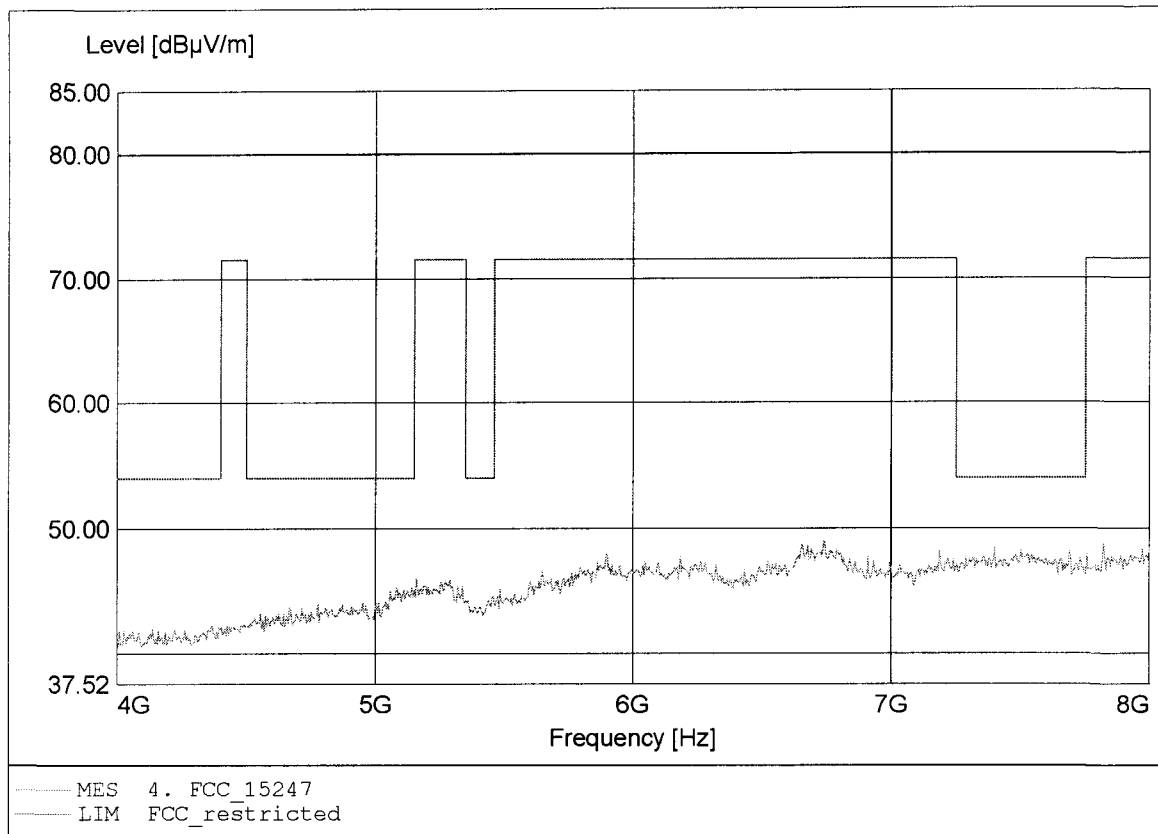
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 2.400GHz, Emax: 54.83dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

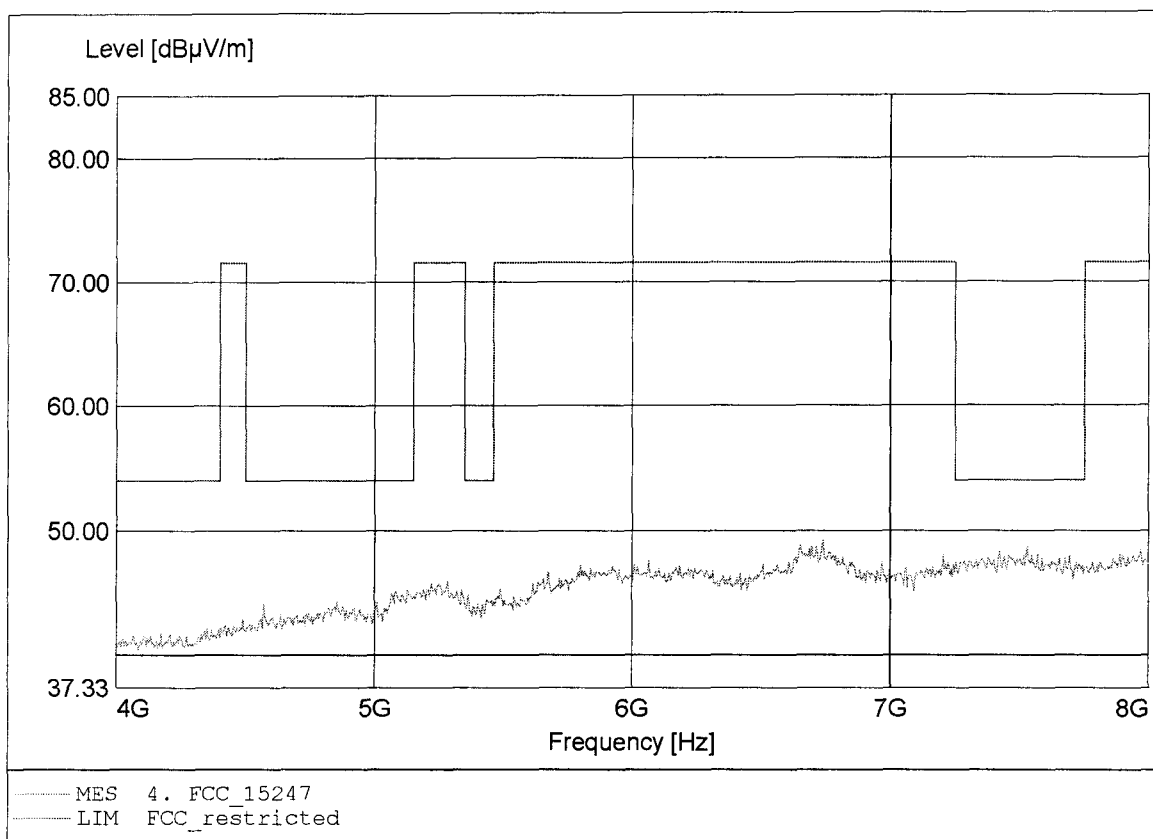
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 6.742GHz, Emax: 49.04dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

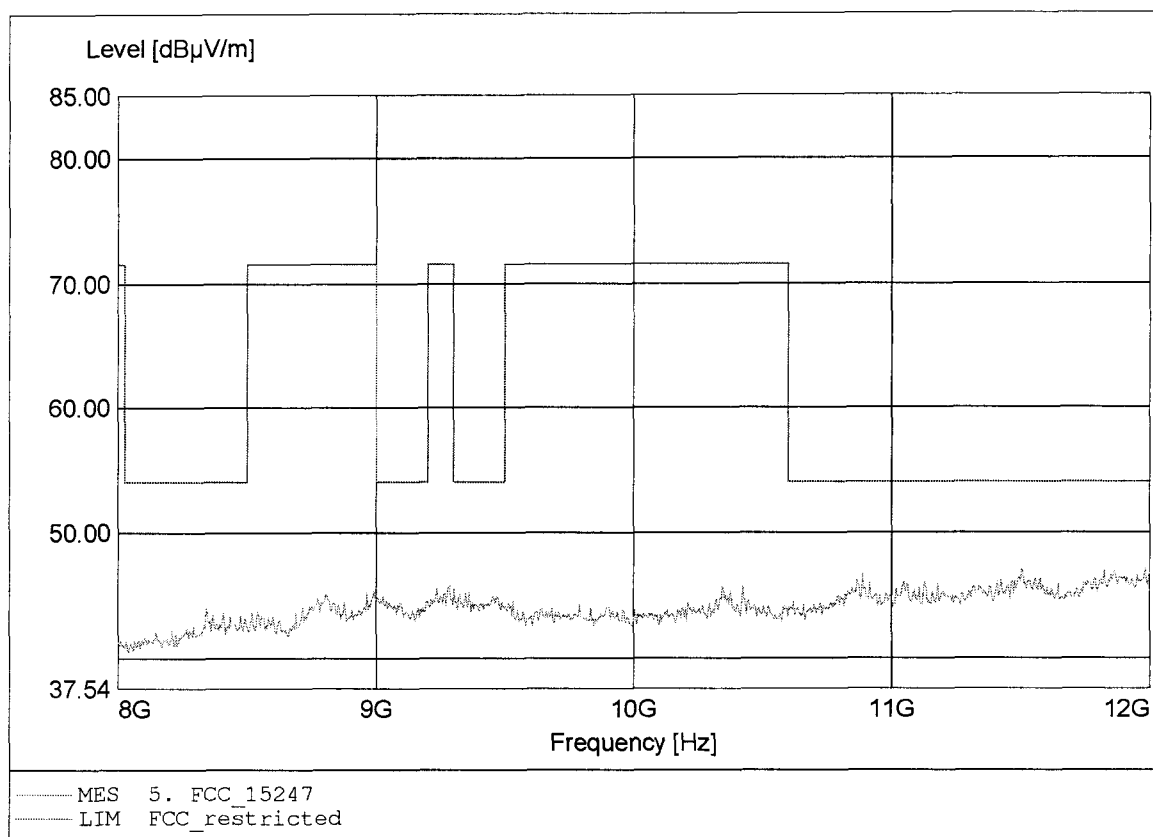
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 6.742GHz, Emax: 49.22dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

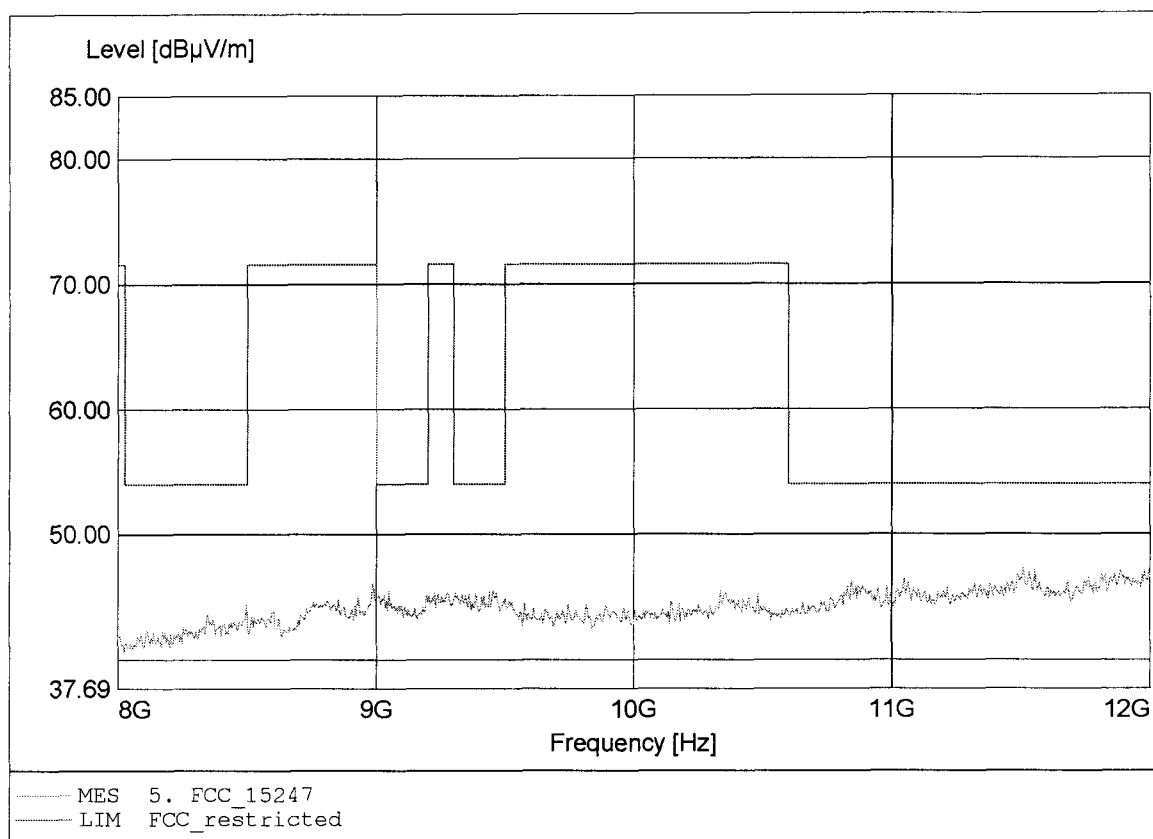
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.982GHz, Emax: 47.08dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

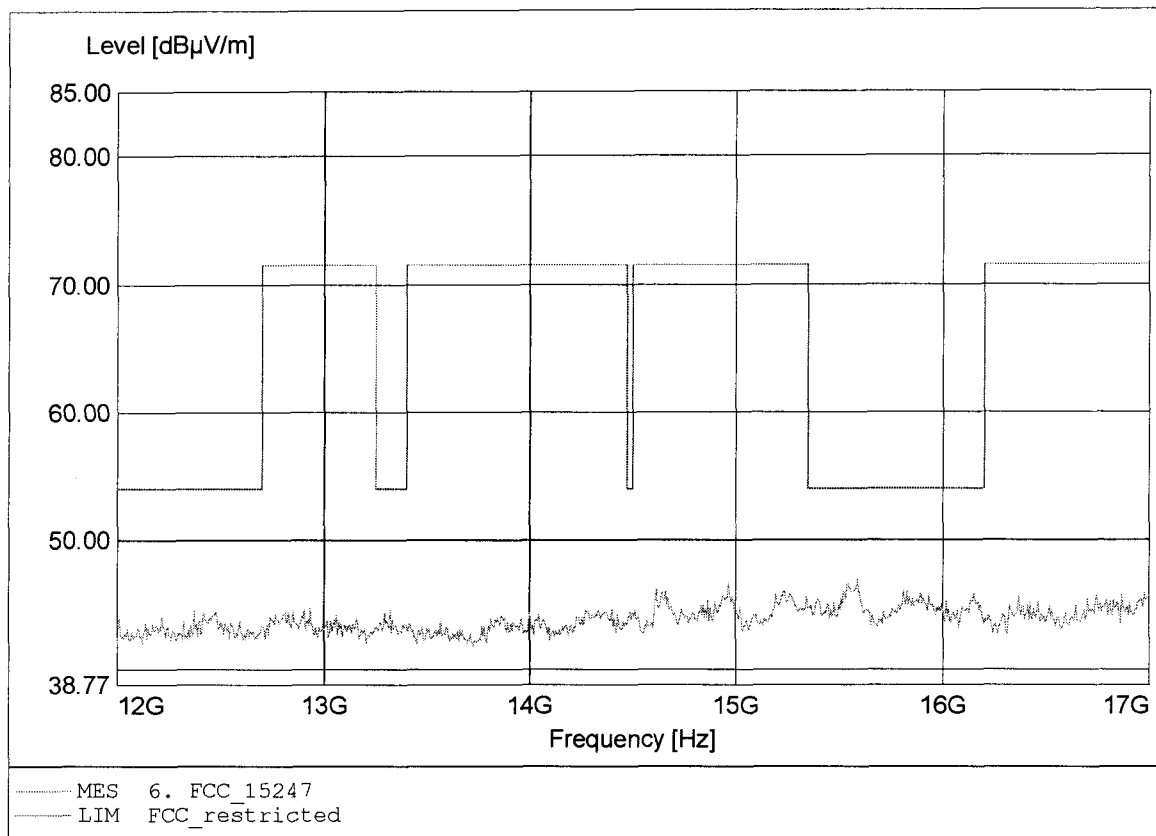
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.507GHz, Emax: 47.26dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

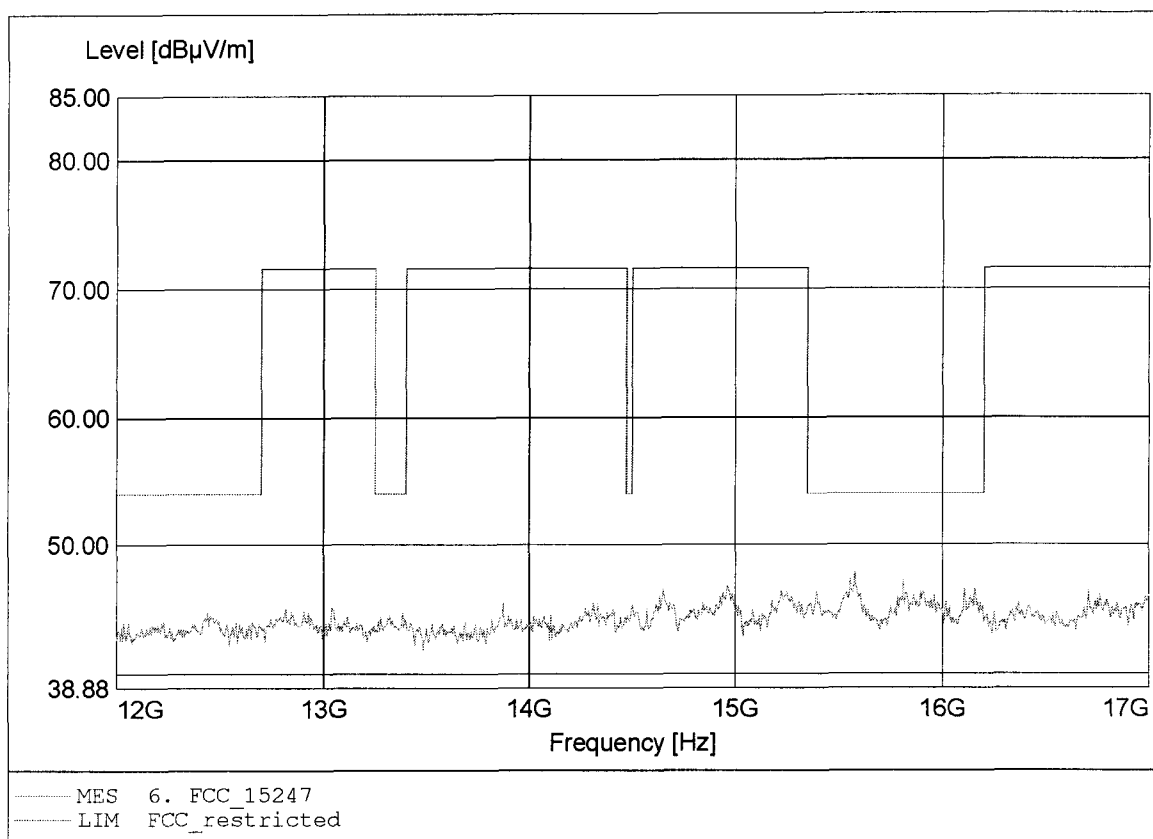
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.589GHz, Emax: 46.93dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

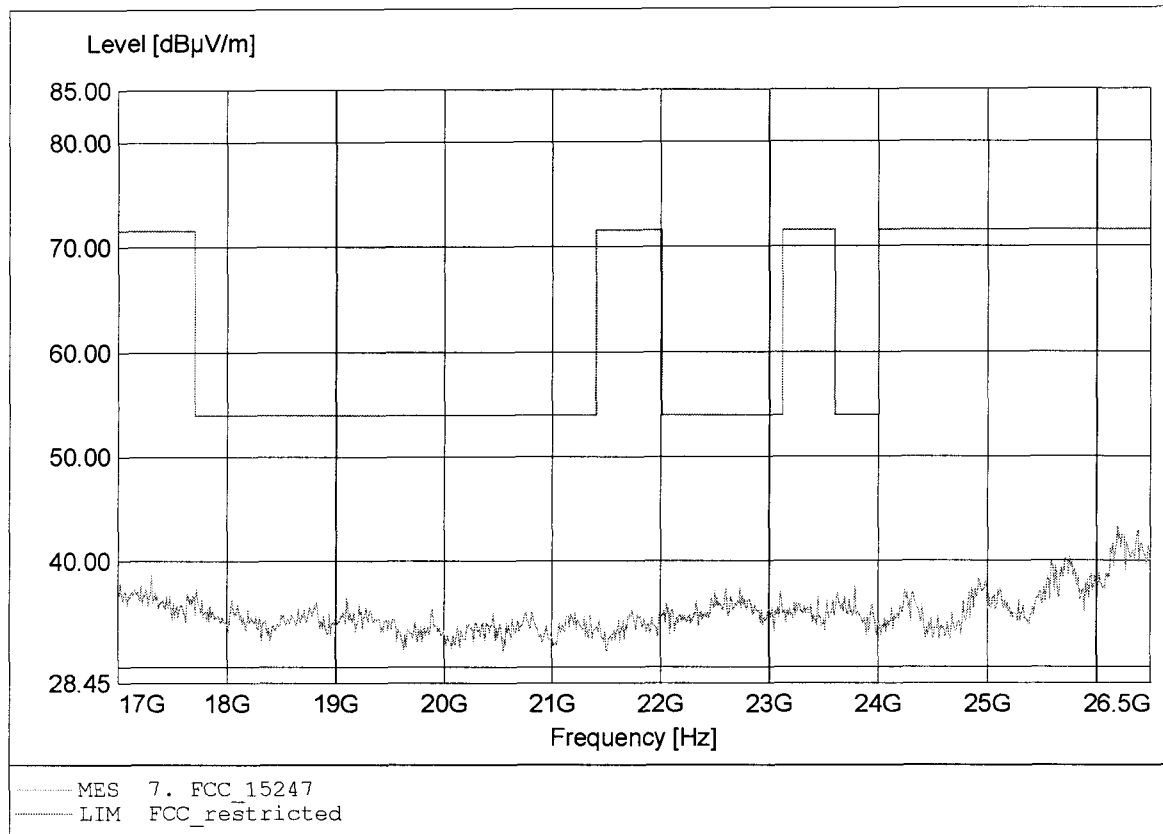
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.578GHz, Emax: 47.96dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

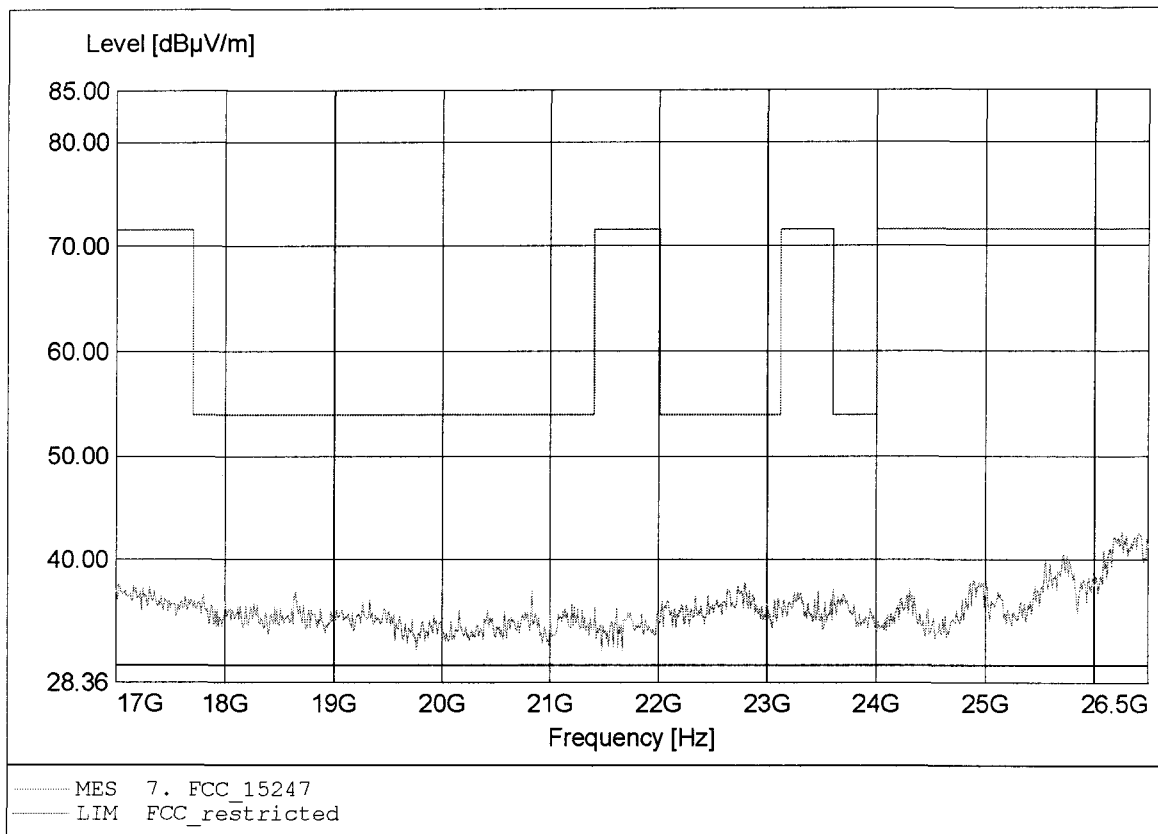
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.194GHz, Emax: 43.26dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

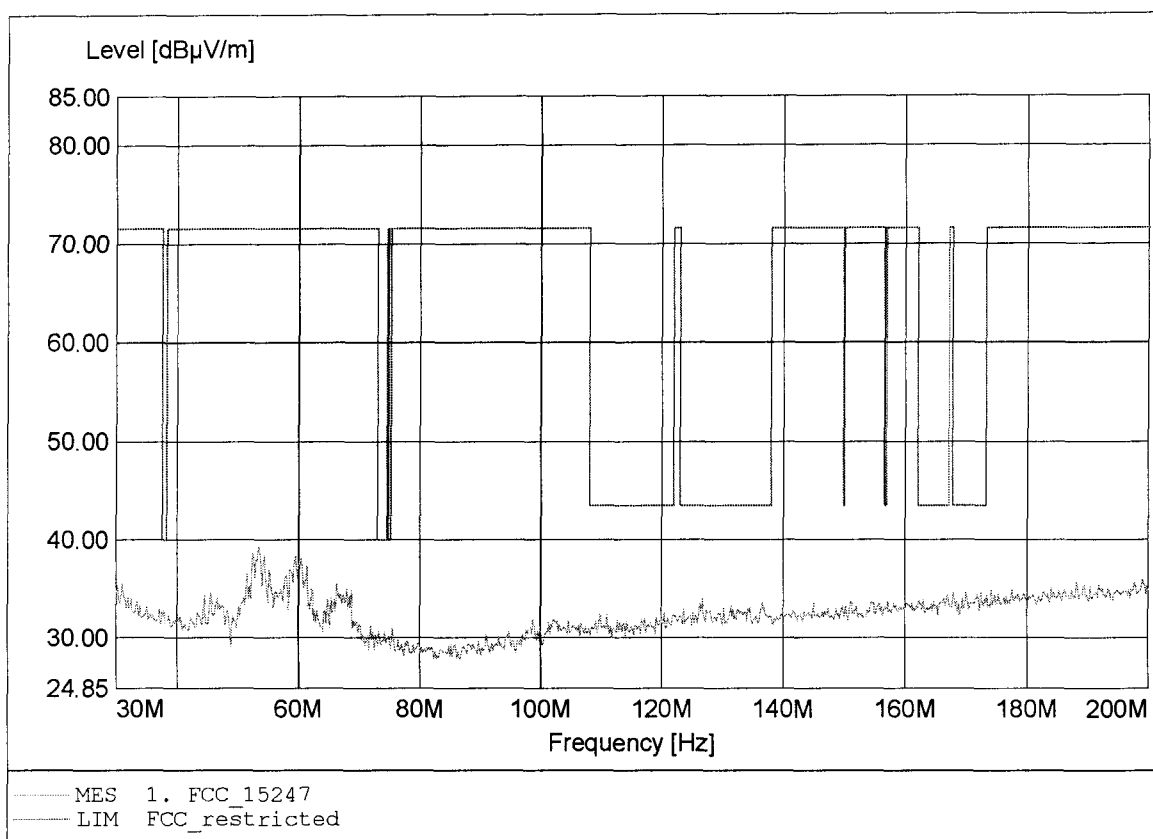
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2402 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.257GHz, Emax: 42.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

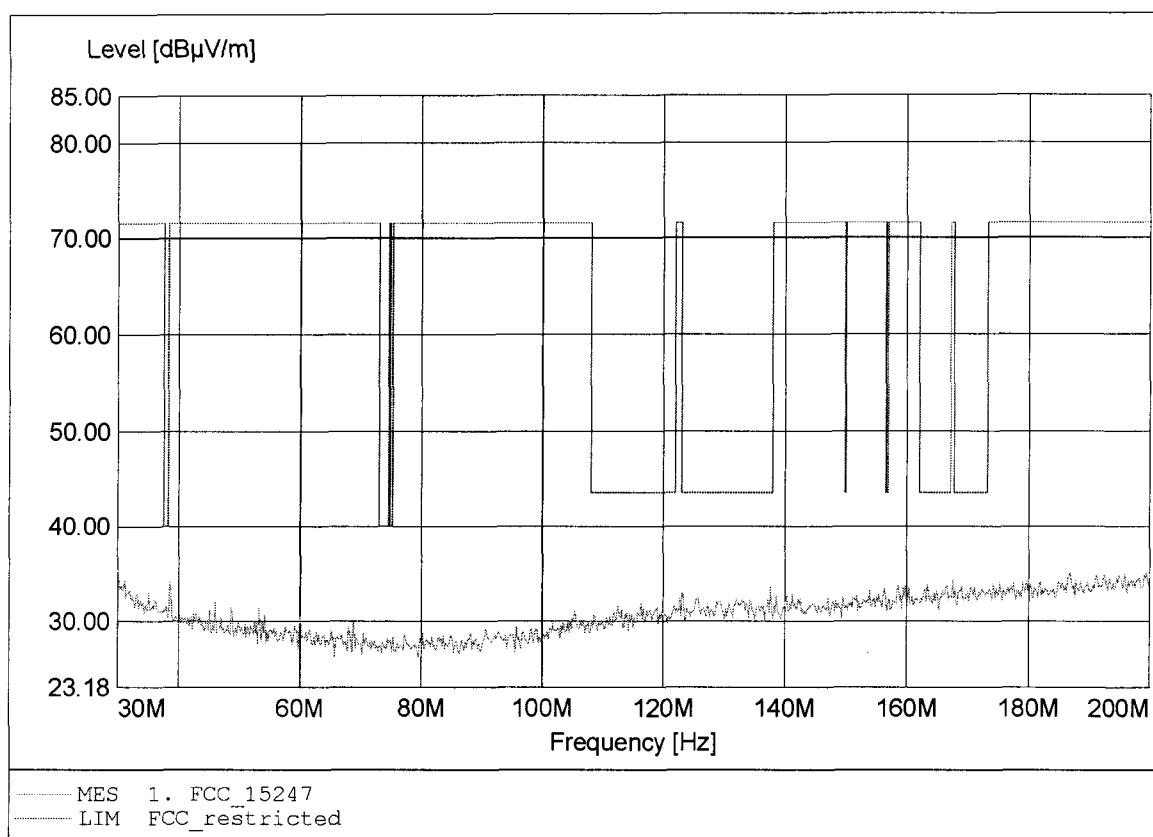
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 53.422MHz, Emax: 39.25dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

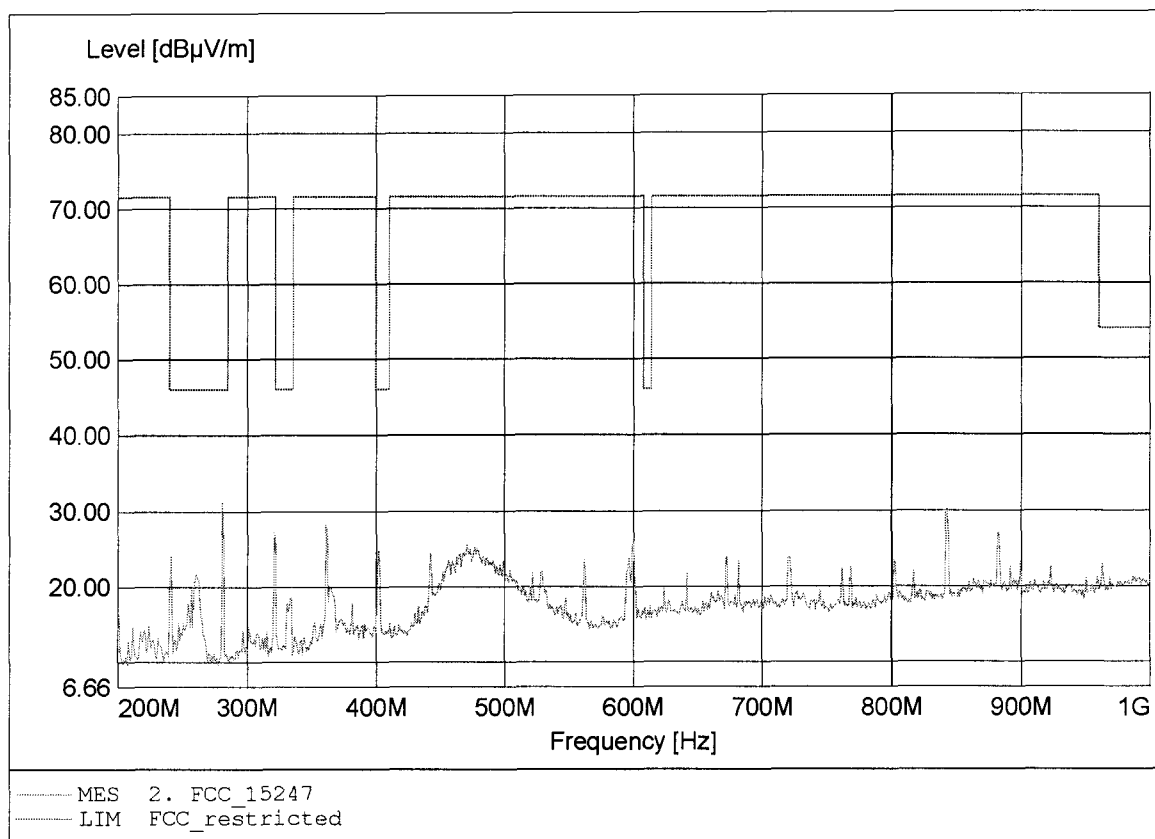
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 35.45dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

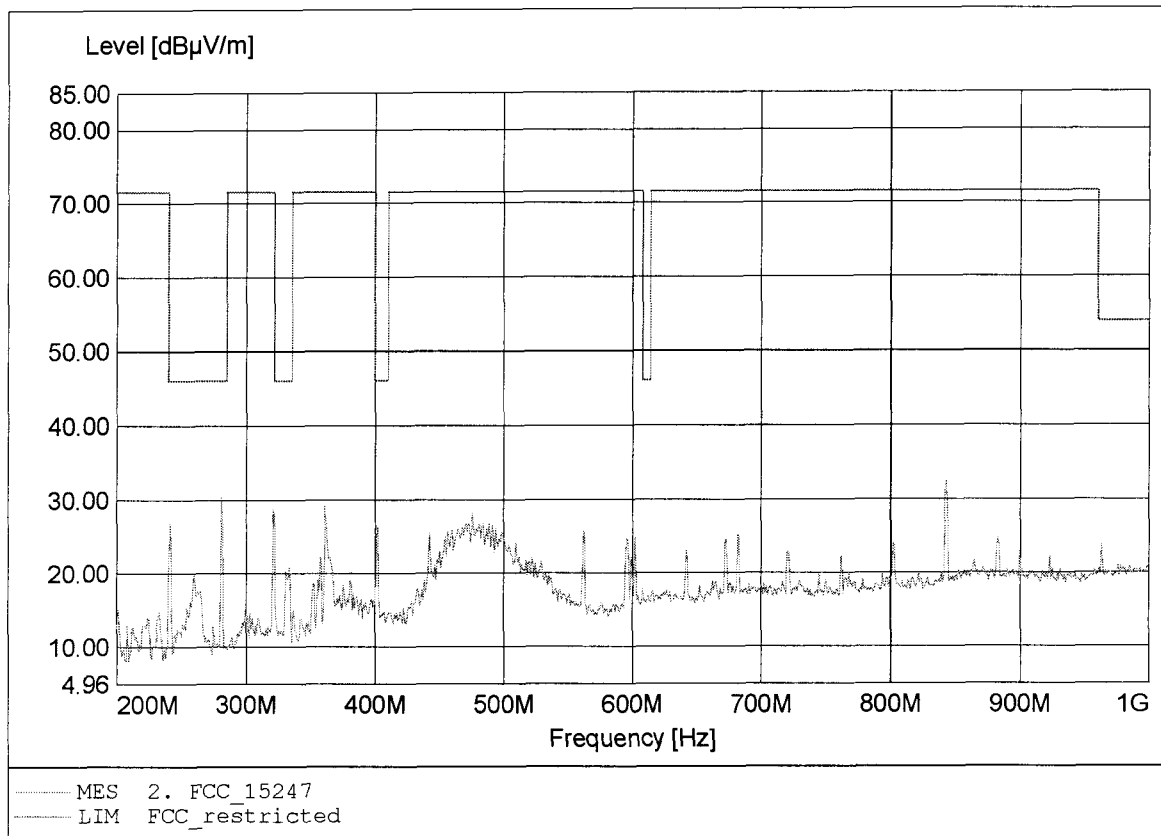
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 280.889MHz, Emax: 31.28dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

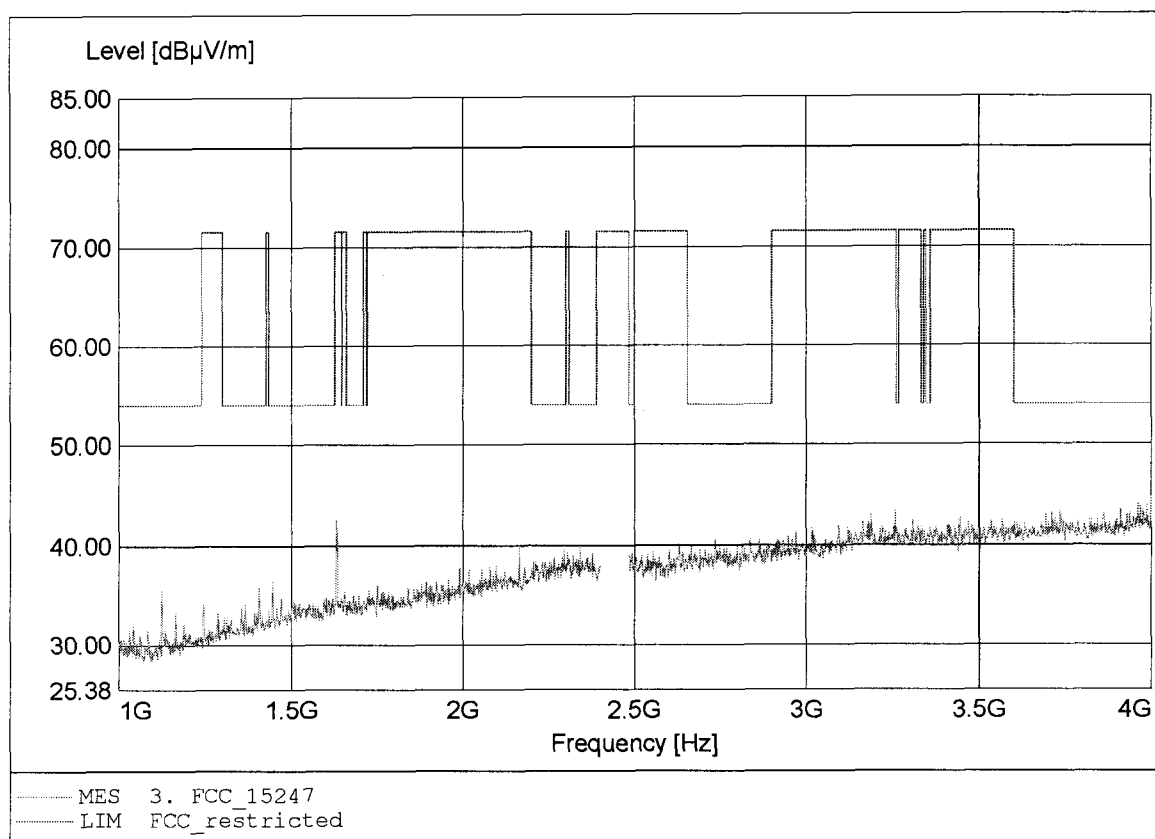
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 842.667MHz, Emax: 32.57dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

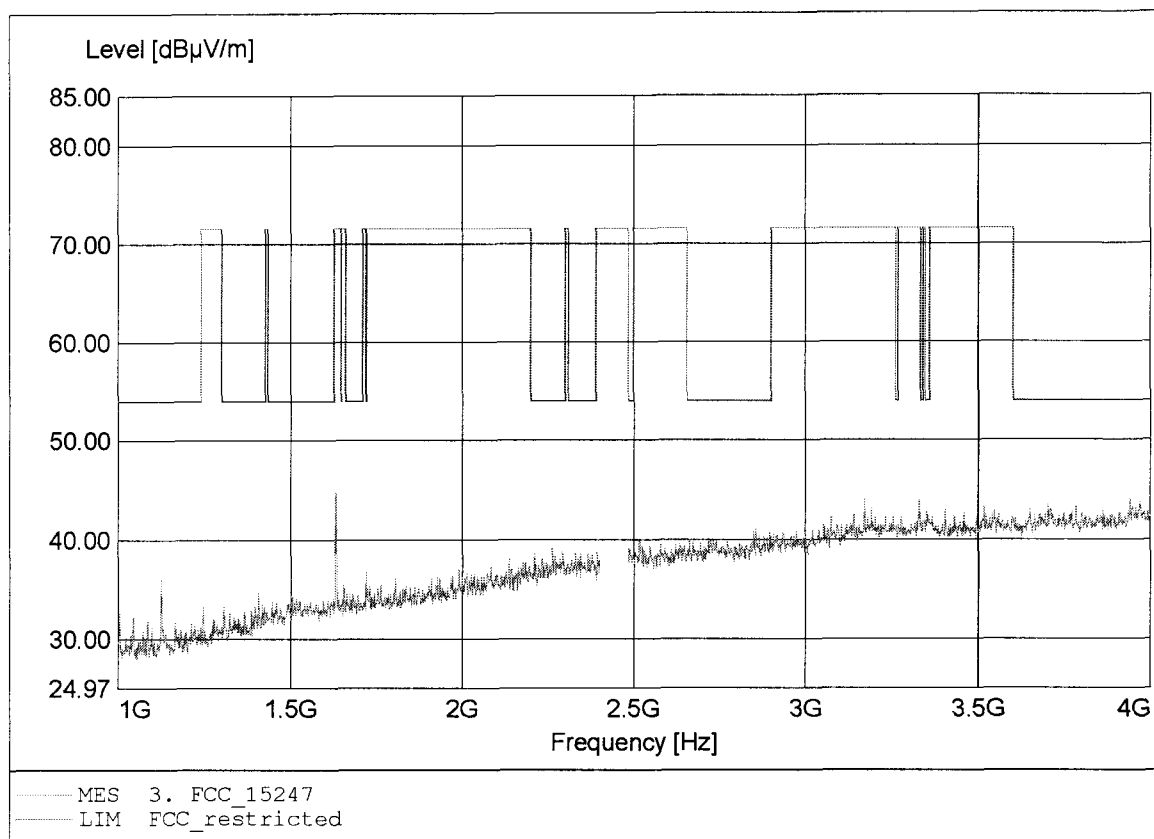
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 4.000GHz, Emax: 44.70dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

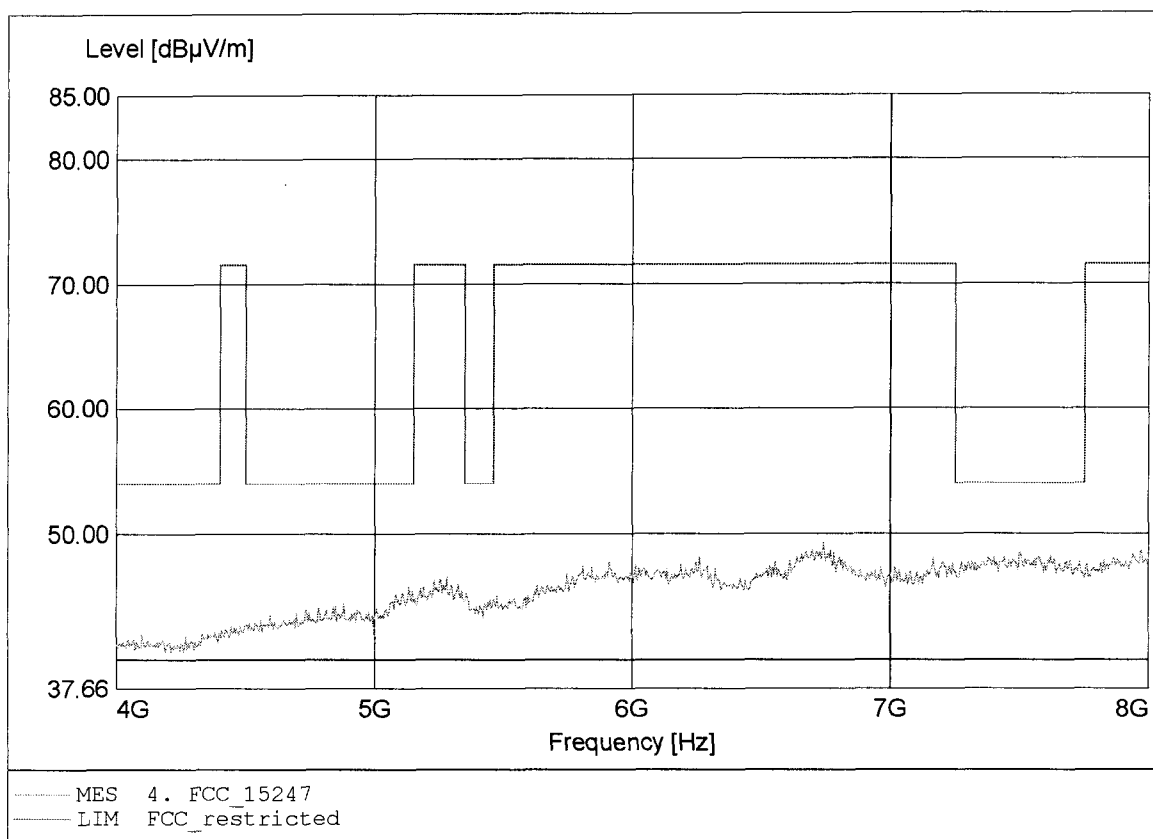
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 1.632GHz, Emax: 44.80dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

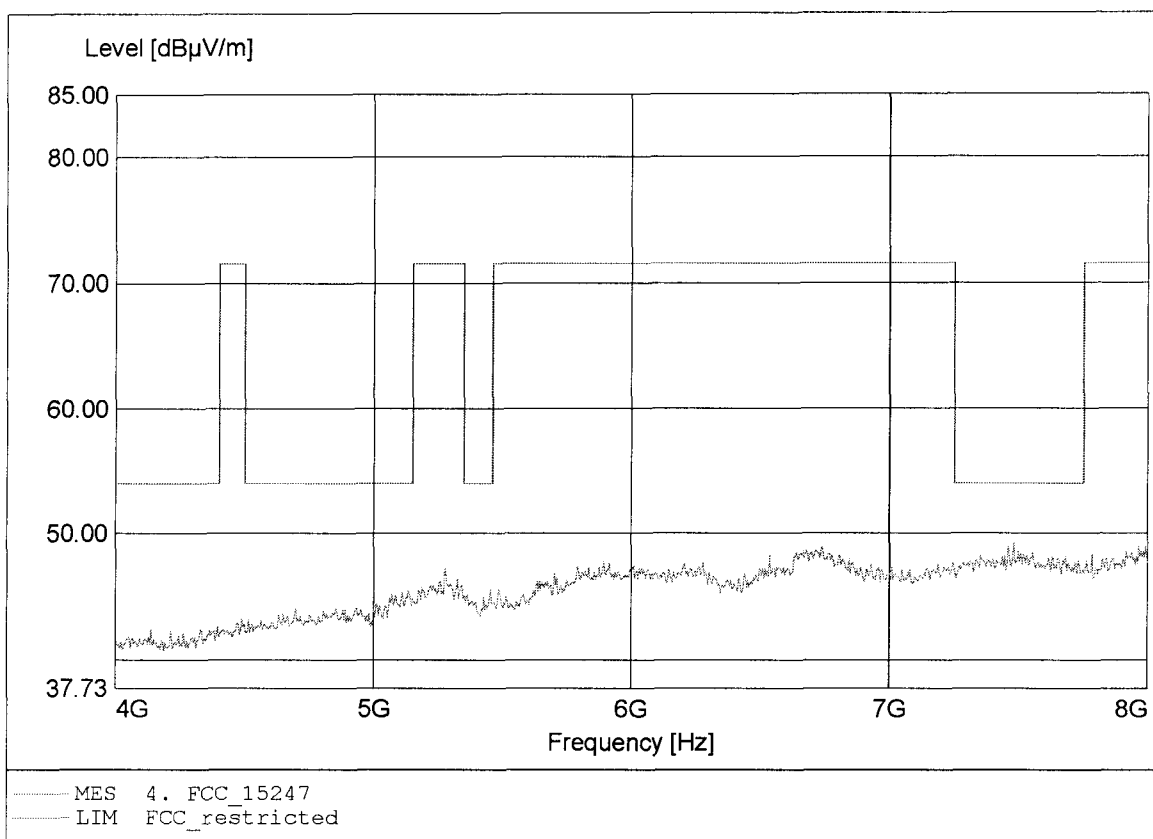
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 6.742GHz, Emax: 49.32dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

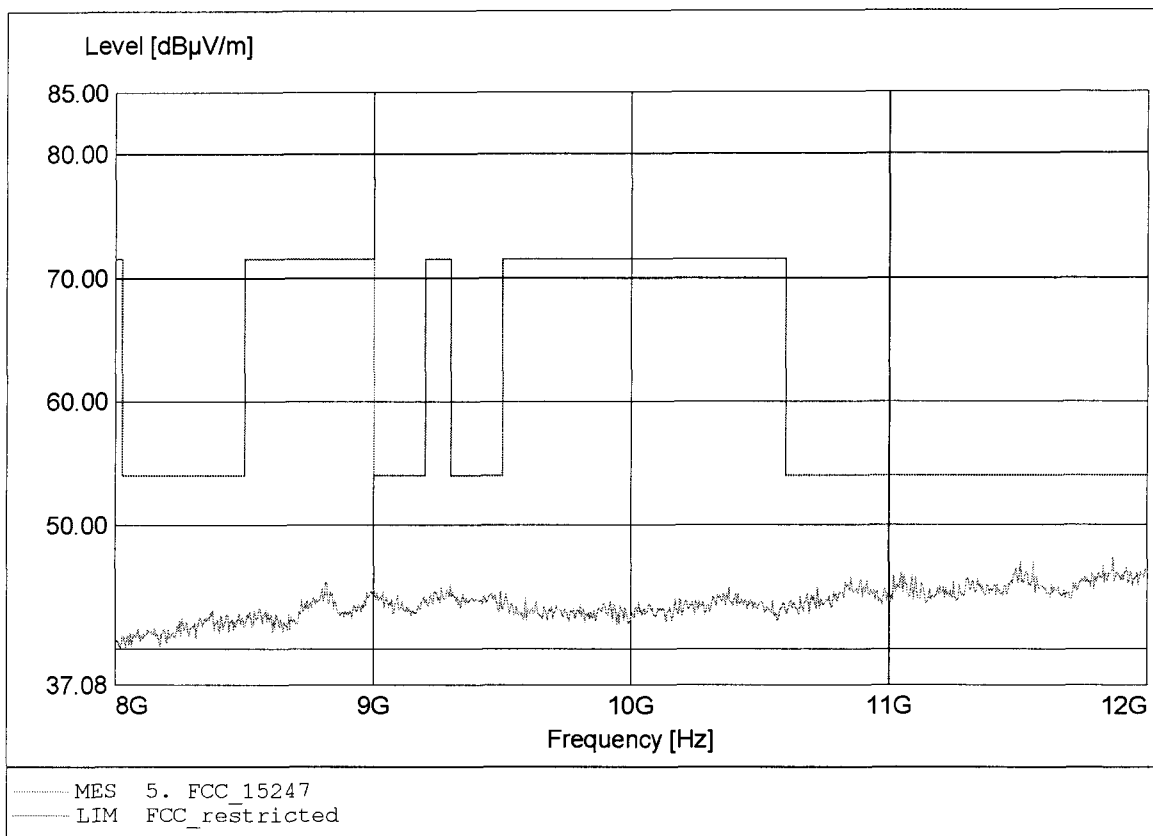
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 7.480GHz, Emax: 49.26dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

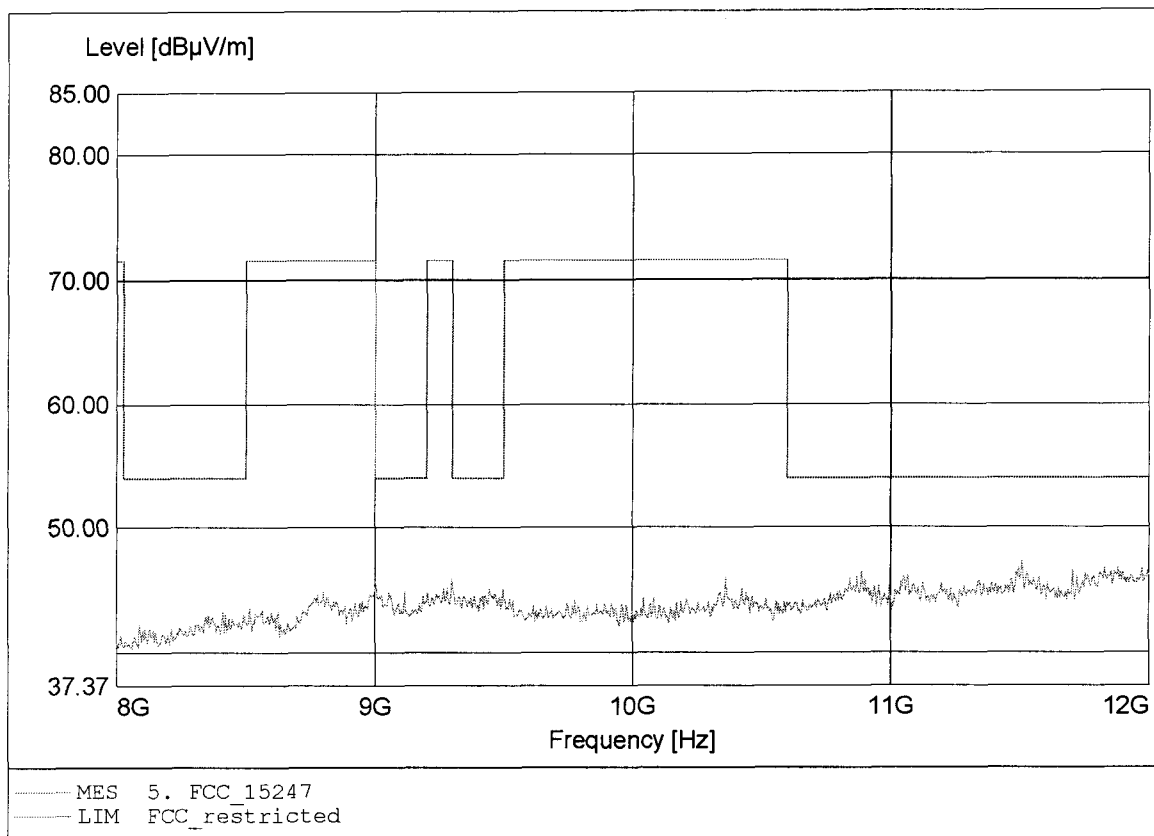
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.867GHz, Emax: 47.32dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

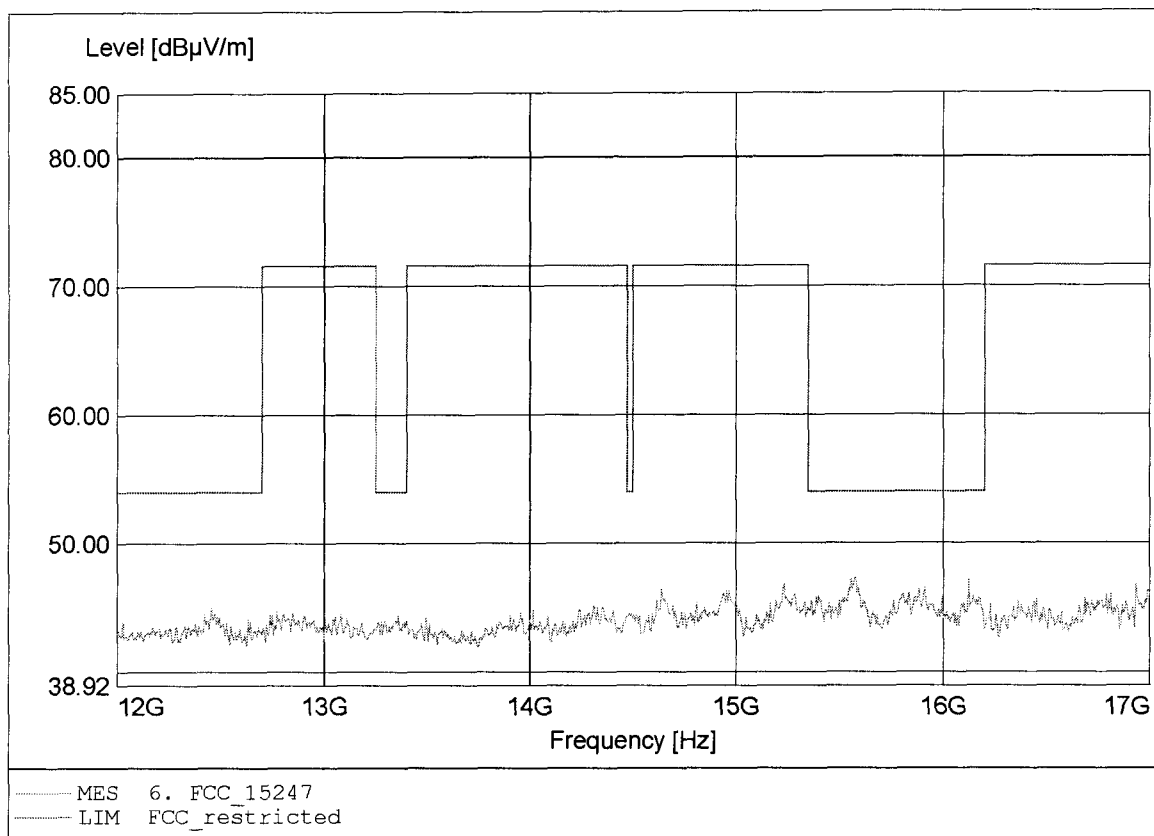
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.507GHz, Emax: 47.31dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

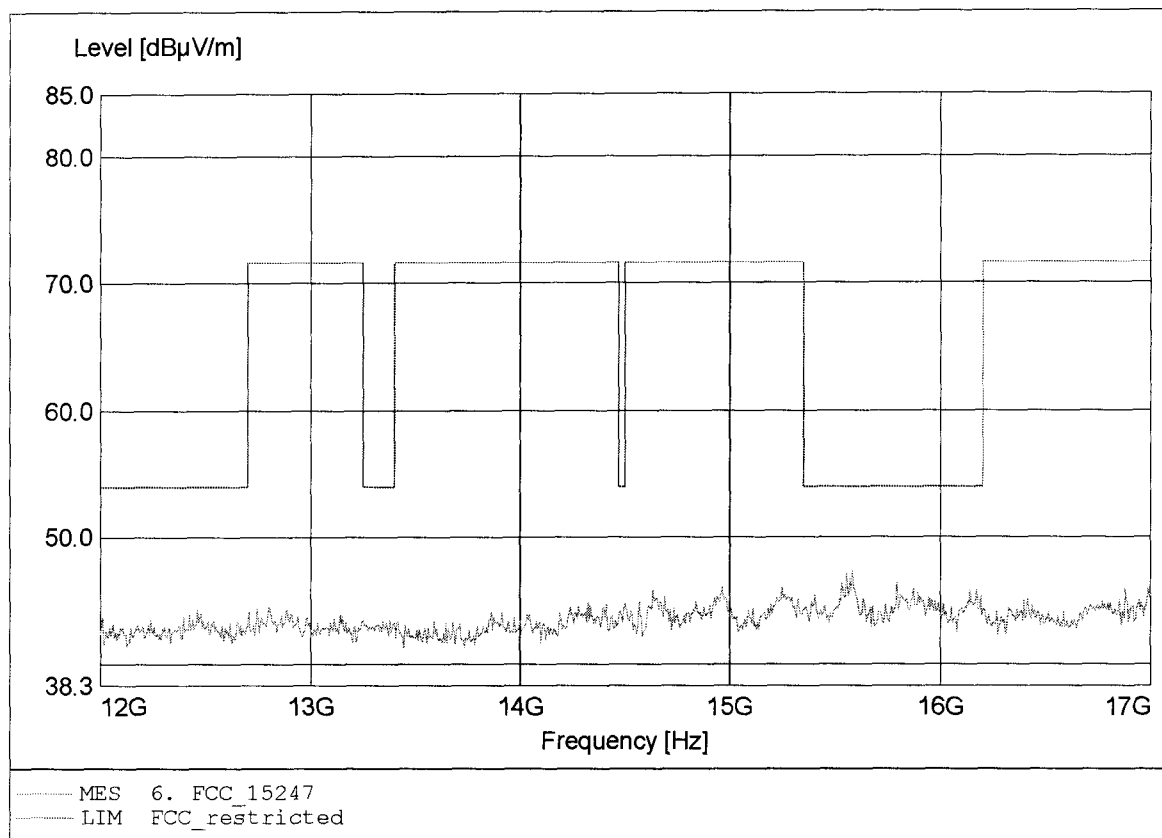
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.578GHz, Emax: 47.30dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

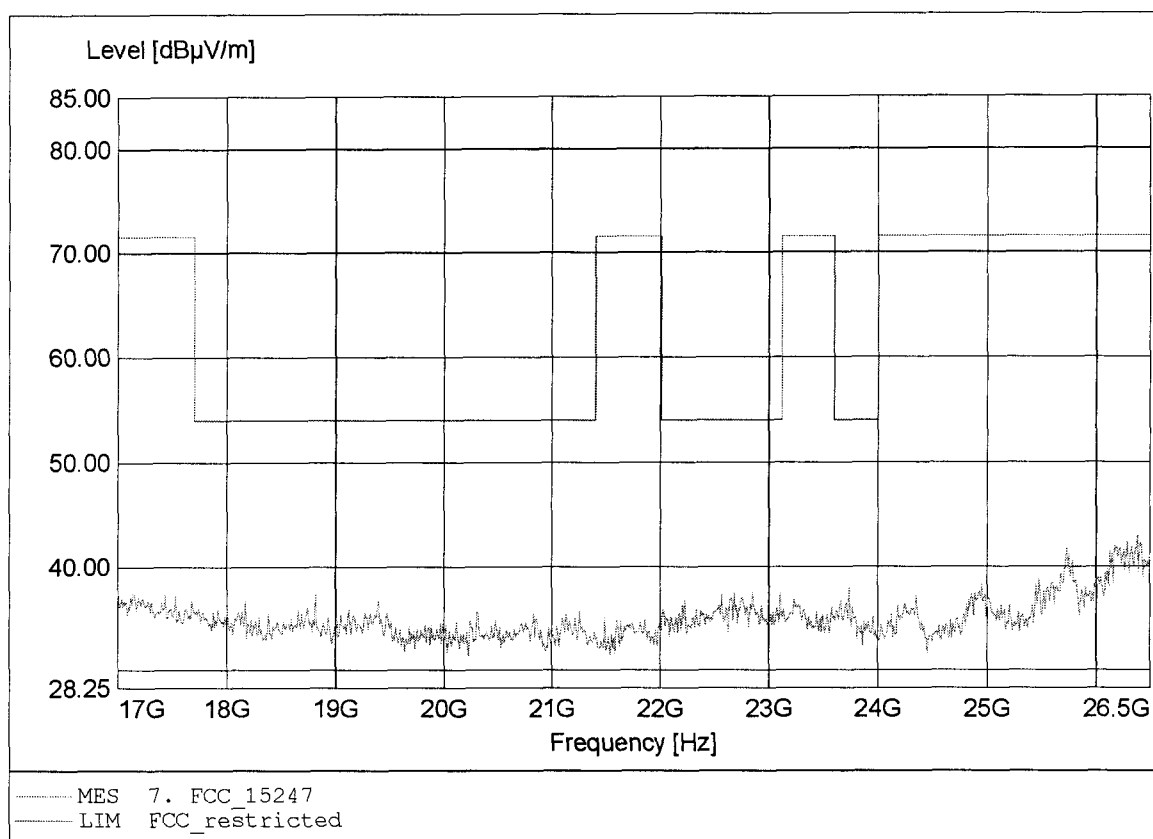
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.583GHz, Emax: 47.27dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

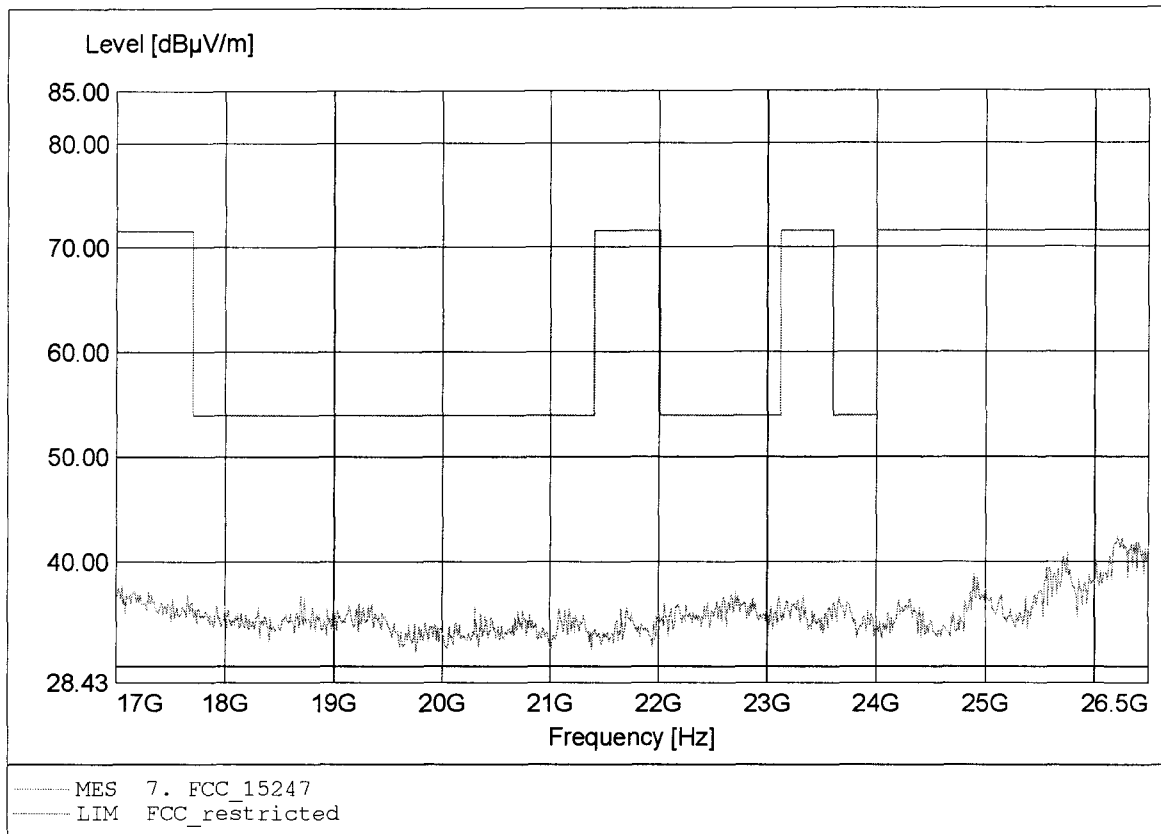
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.384GHz, Emax: 42.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

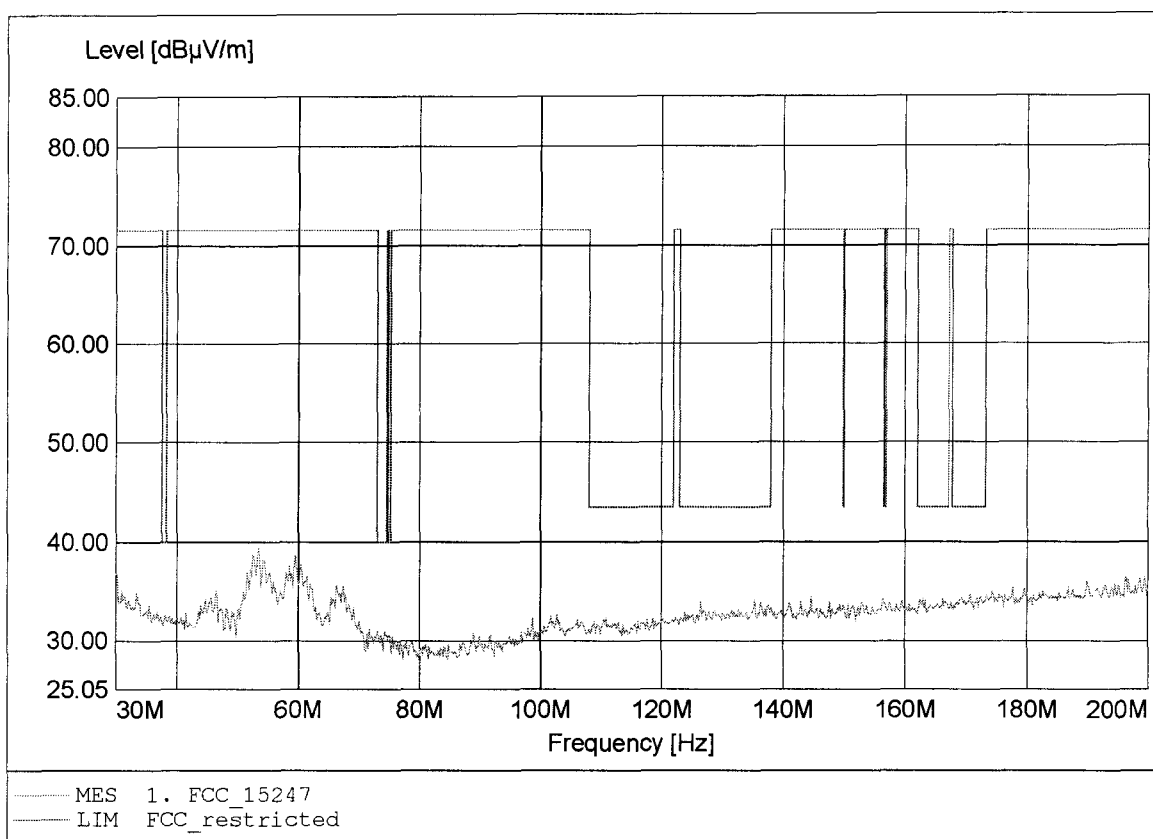
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.215GHz, Emax: 42.35dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

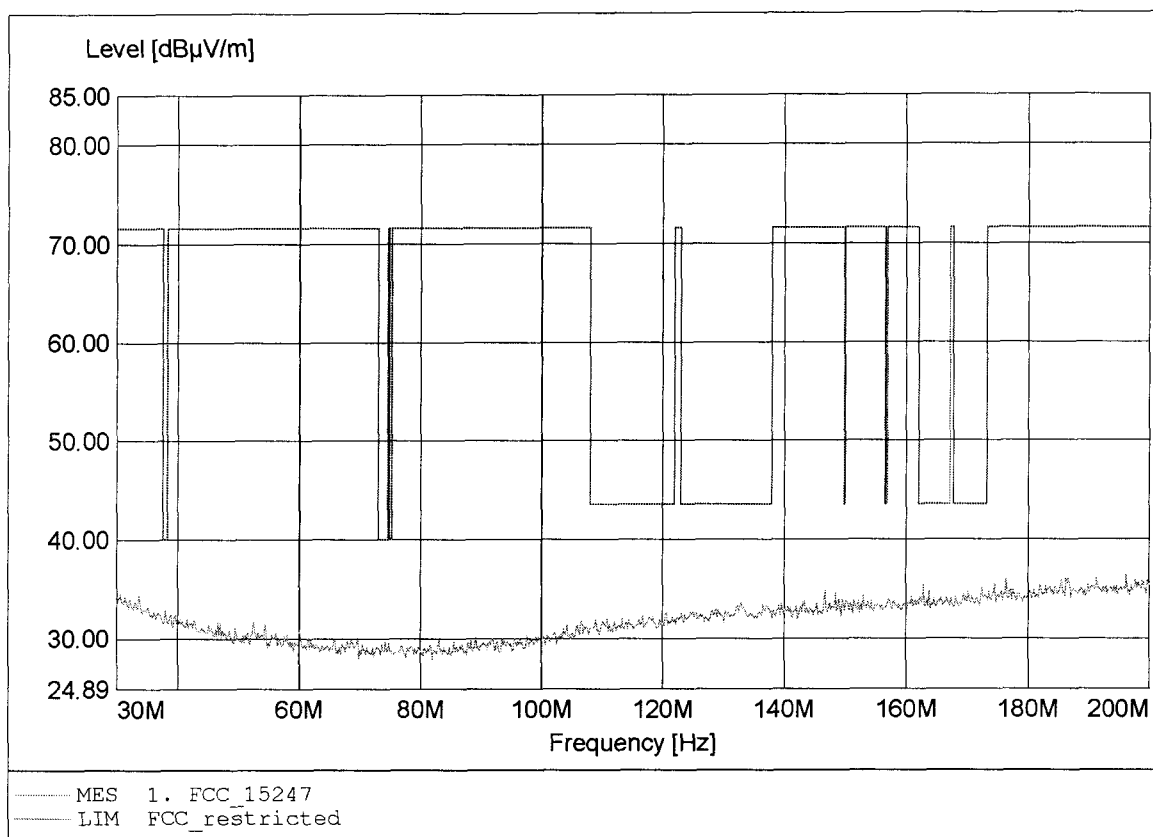
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 53.422MHz, Emax: 39.40dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

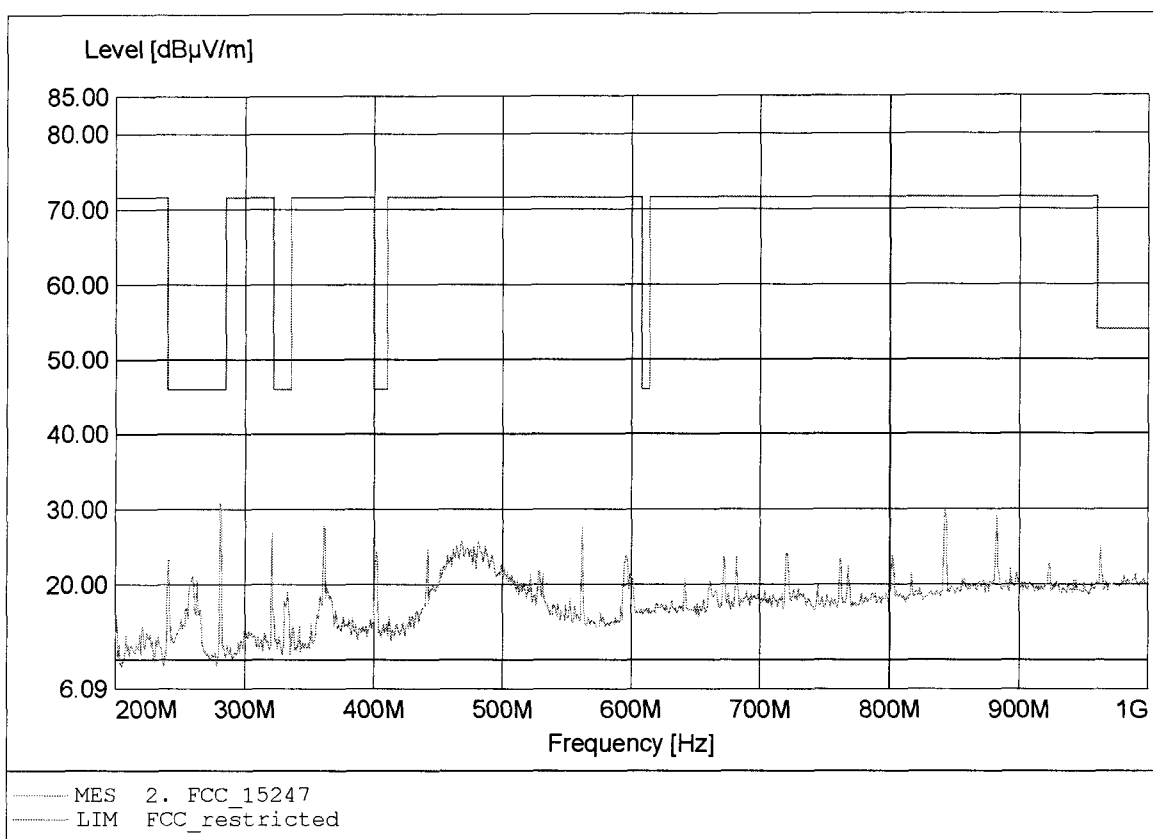
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.222MHz, Emax: 36.43dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

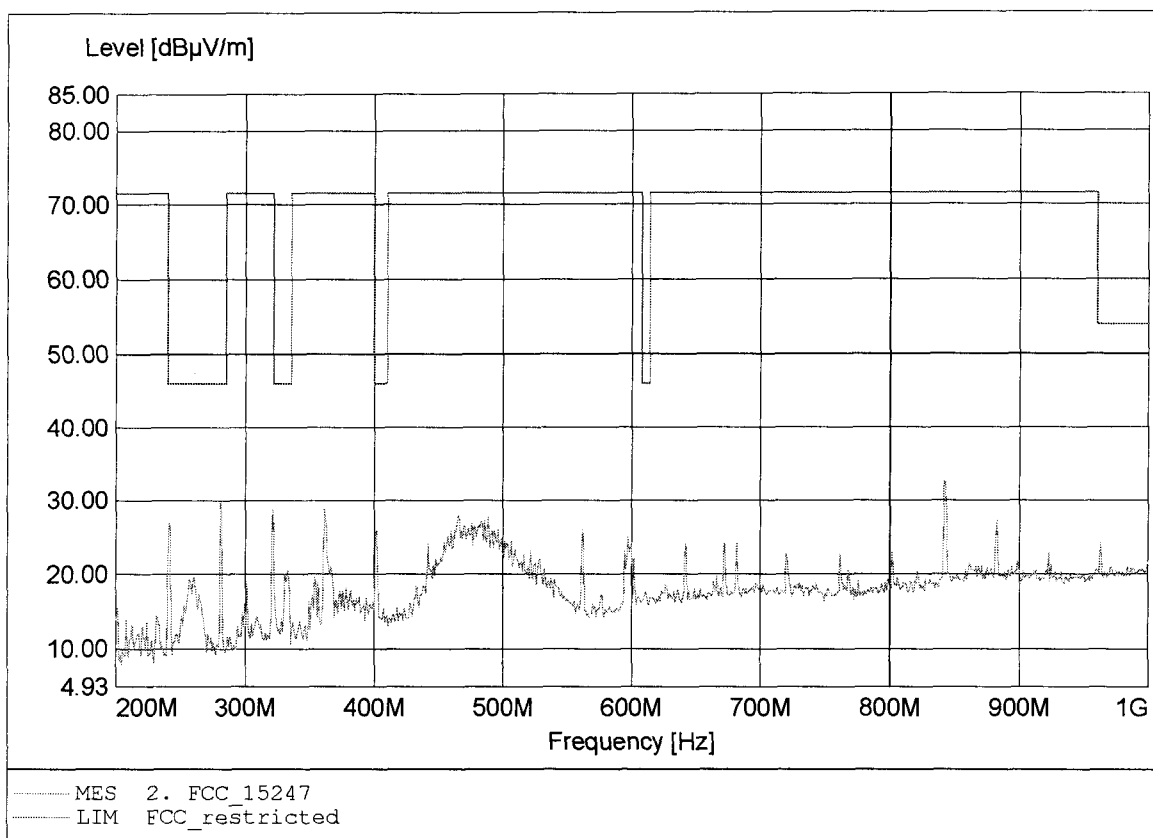
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 280.889MHz, Emax: 31.00dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

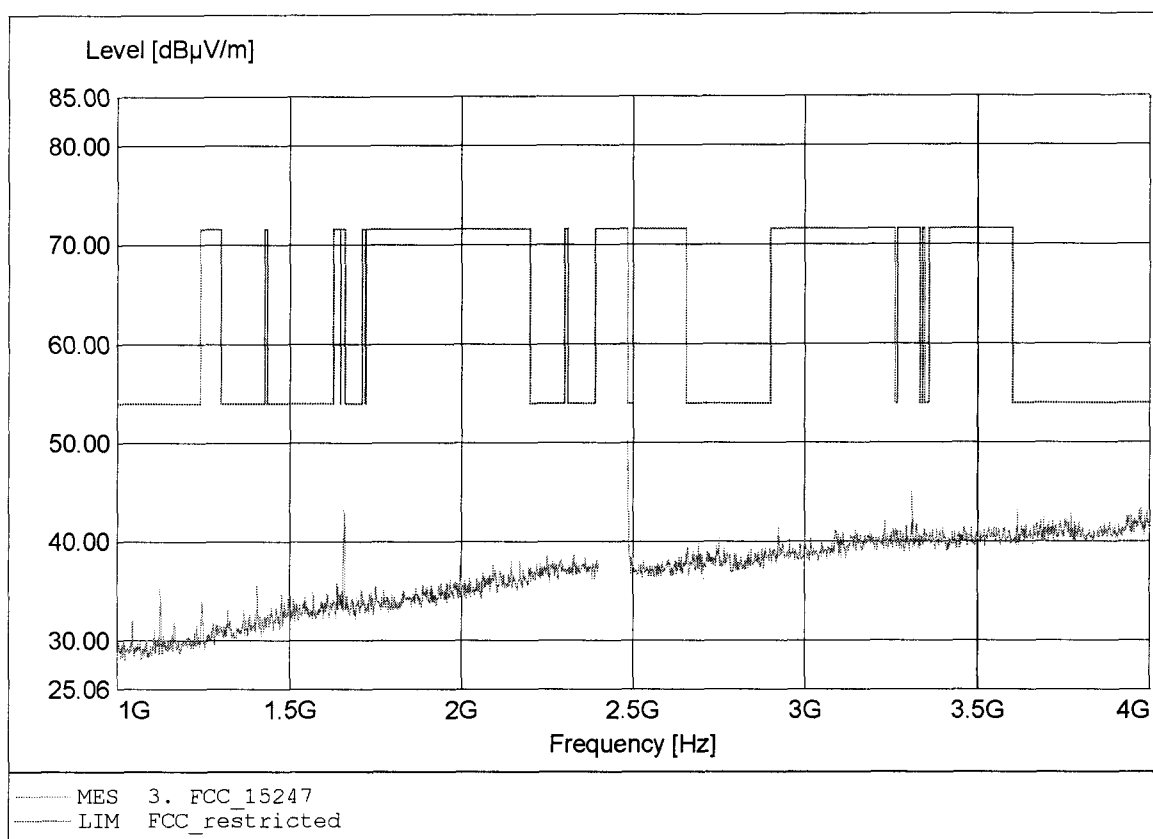
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 841.778MHz, Emax: 32.57dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

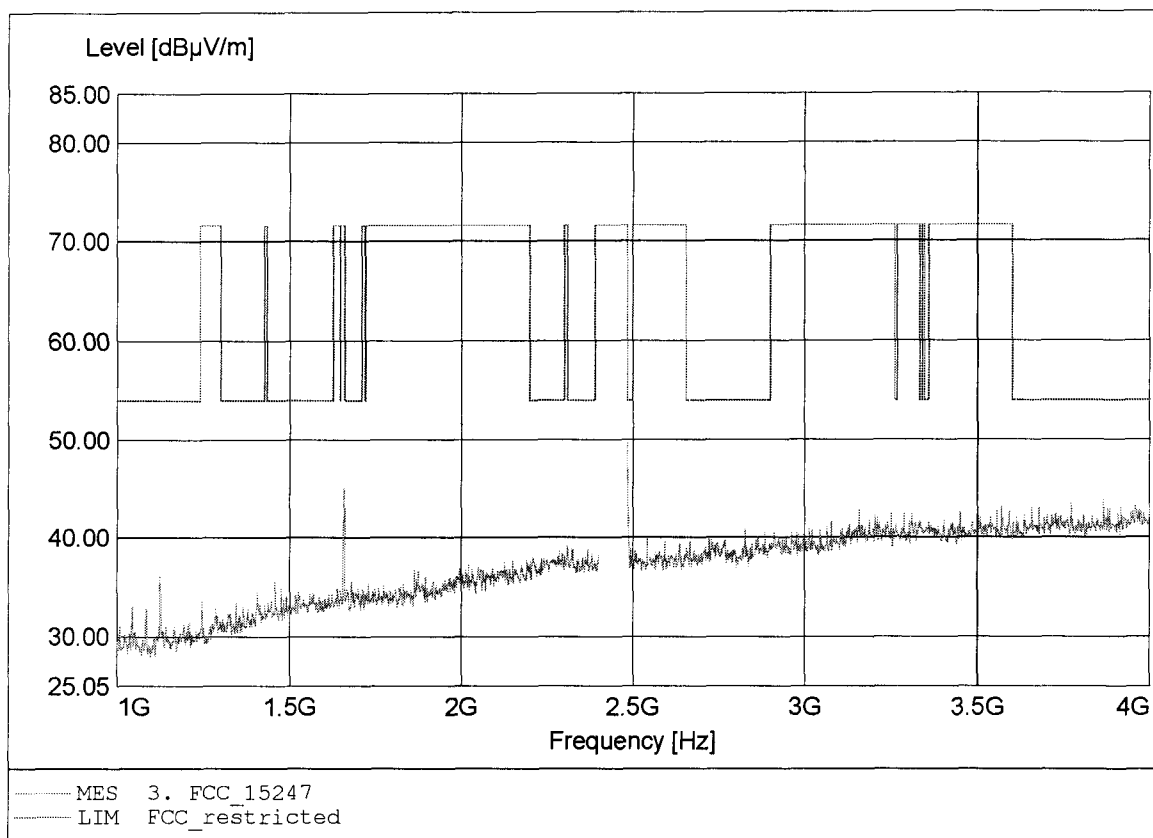
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 2.484GHz, Emax: 50.21dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

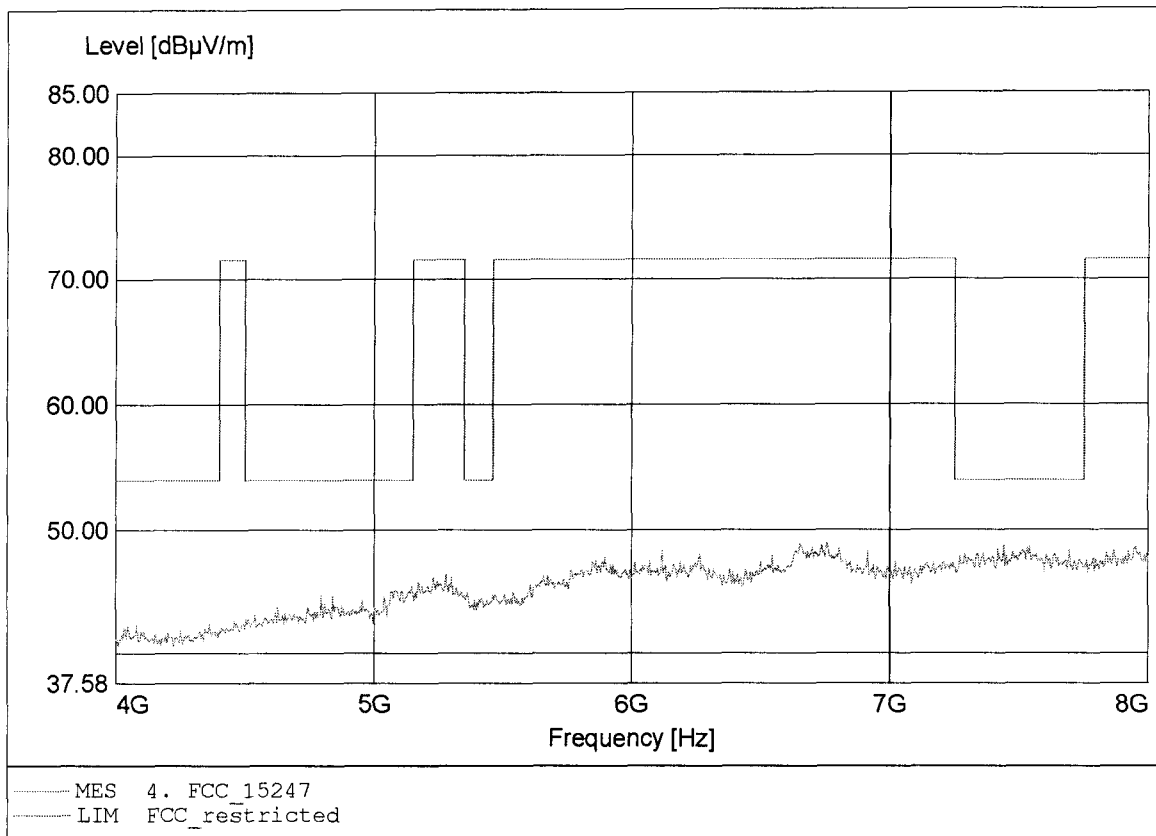
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, amplif.
Comment 2: Freq: 2.484GHz, Emax: 49.68dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

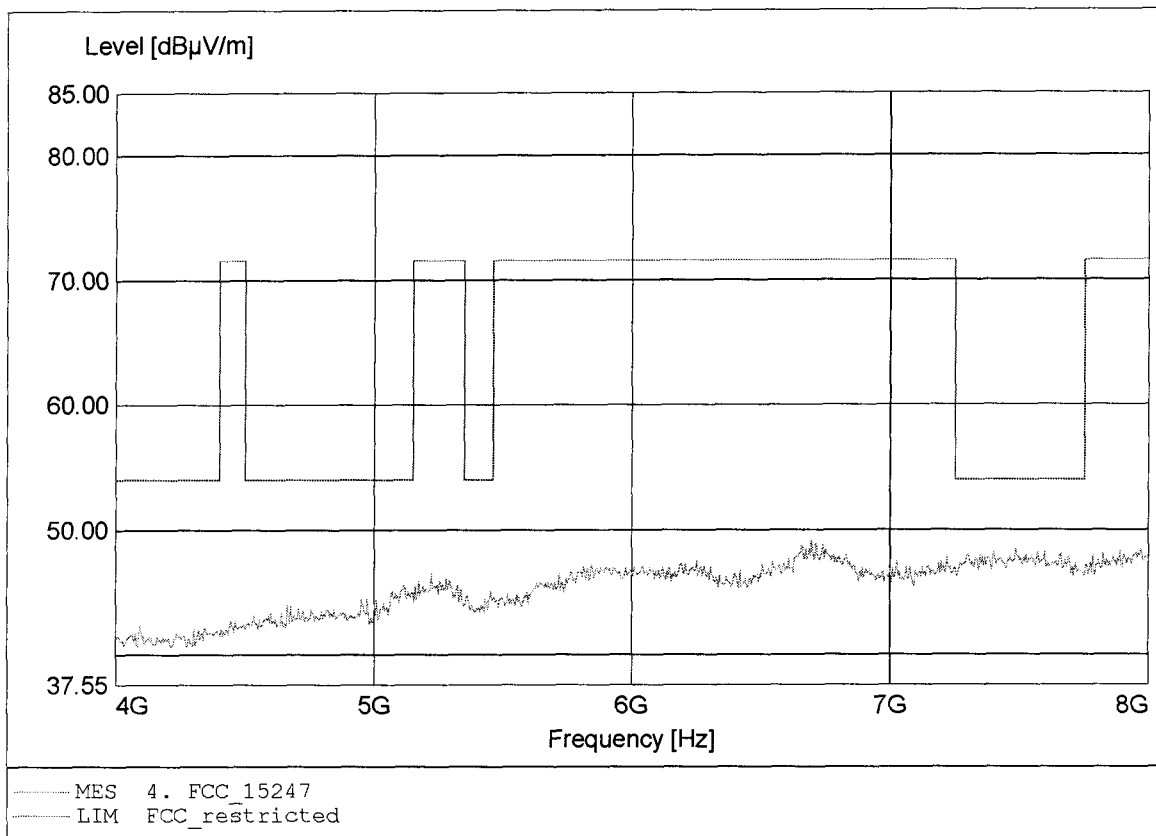
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 6.653GHz, Emax: 48.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

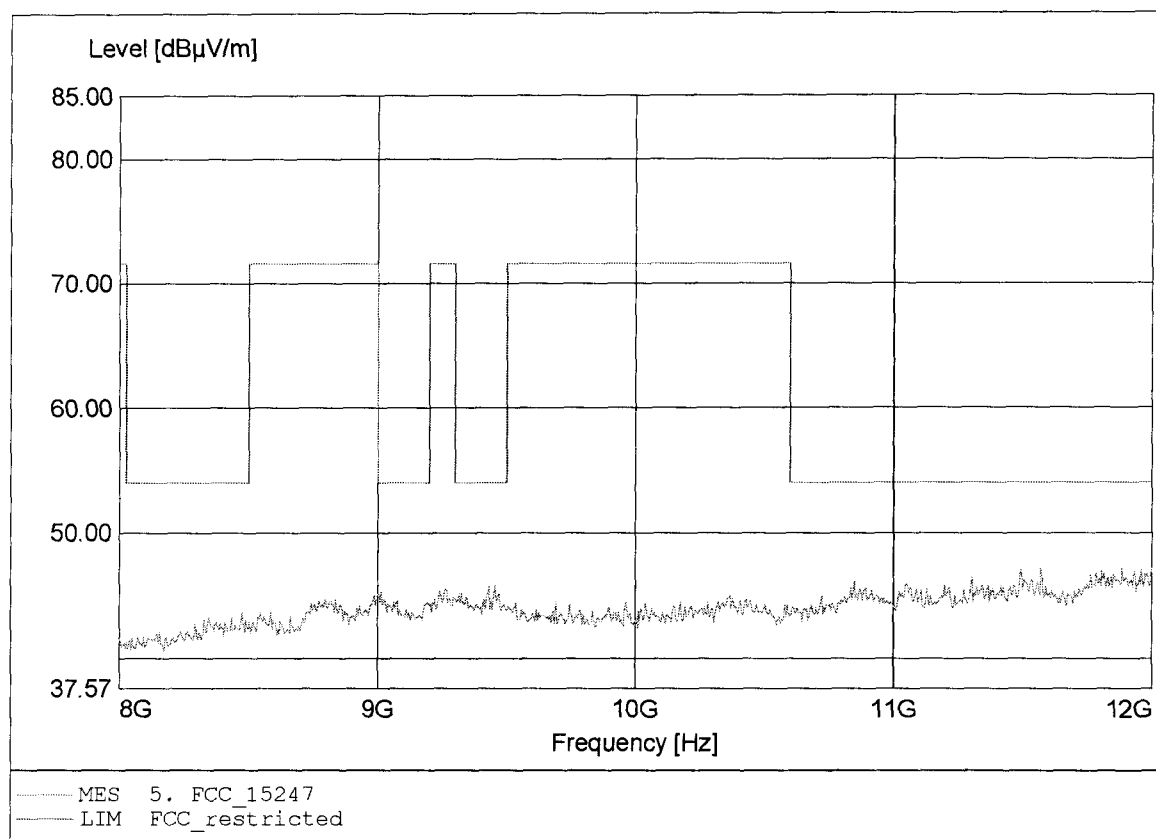
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 6.698GHz, Emax: 49.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

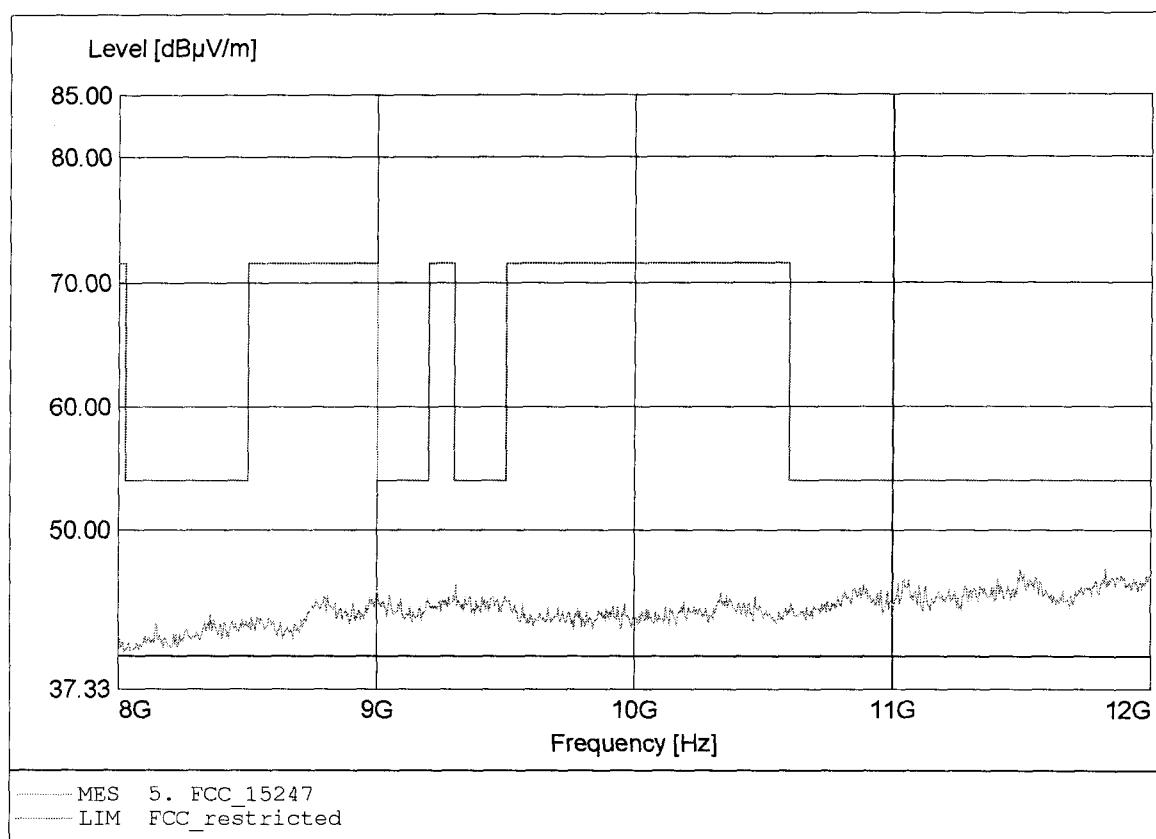
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.884GHz, Emax: 47.27dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

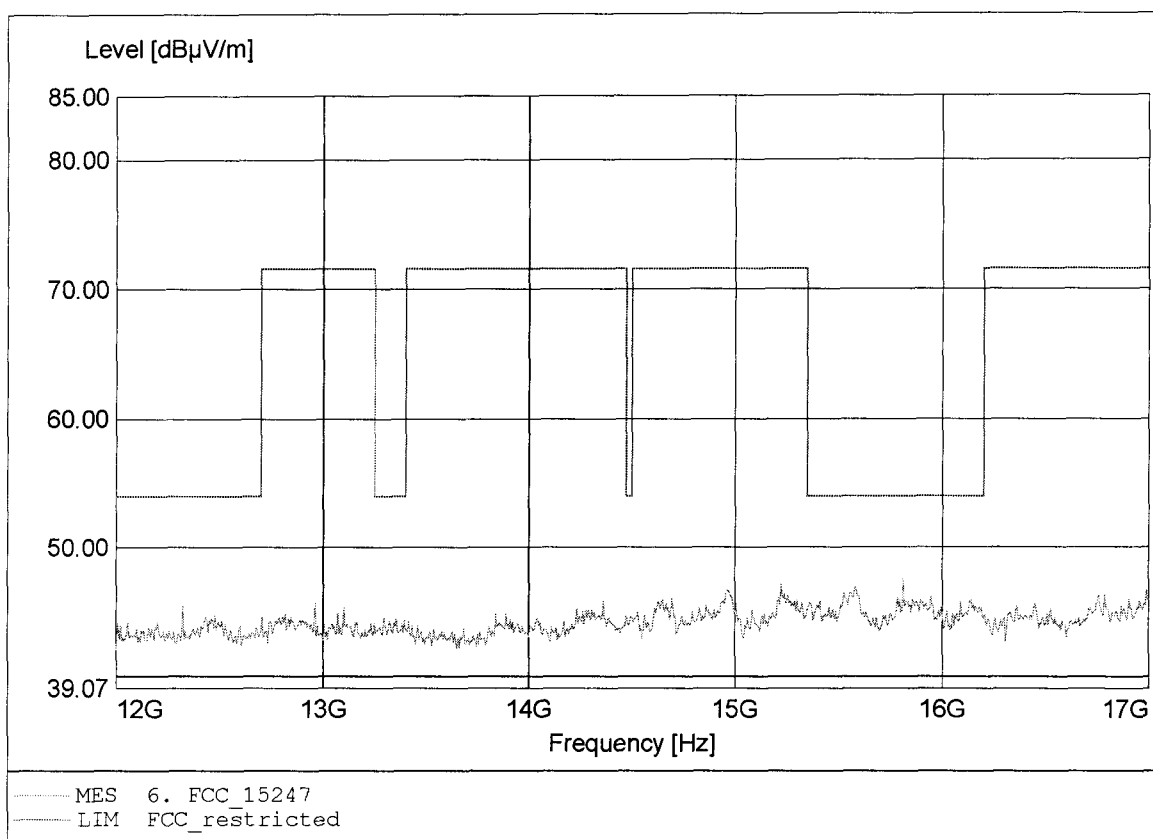
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 11.822GHz, Emax: 46.98dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

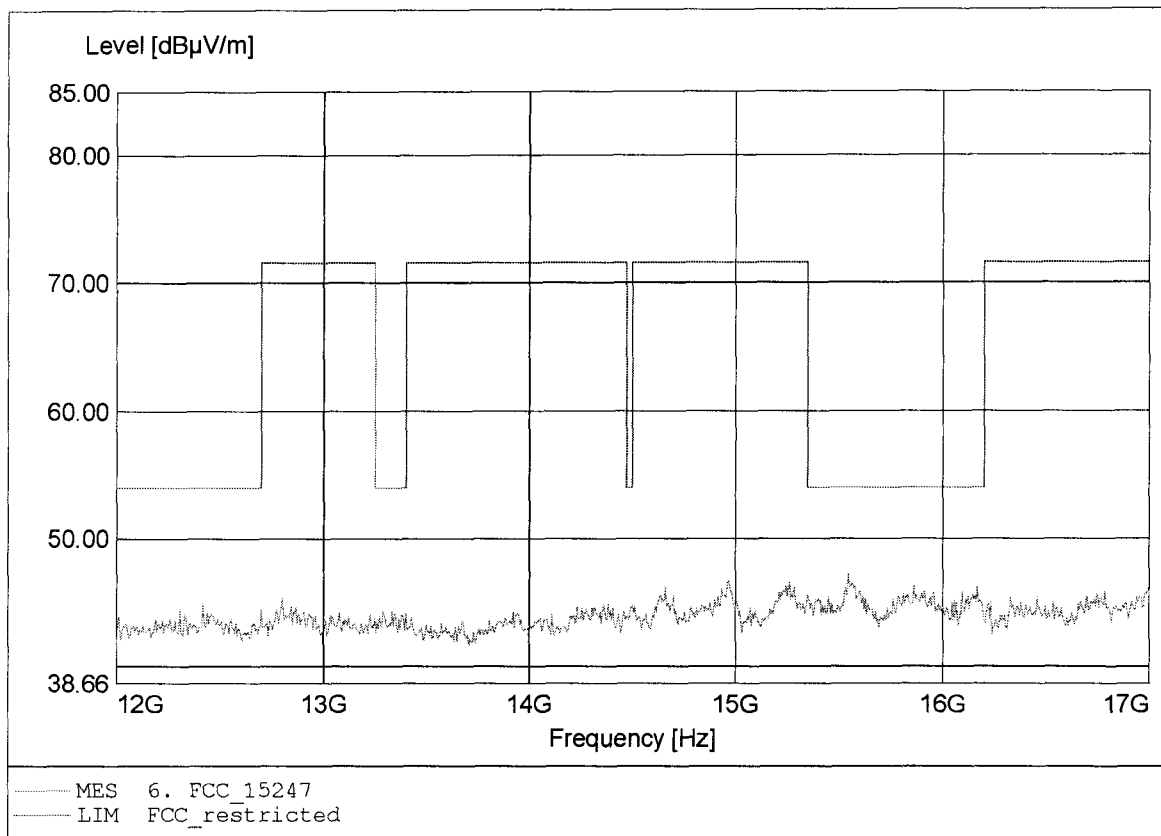
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.811GHz, Emax: 47.55dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

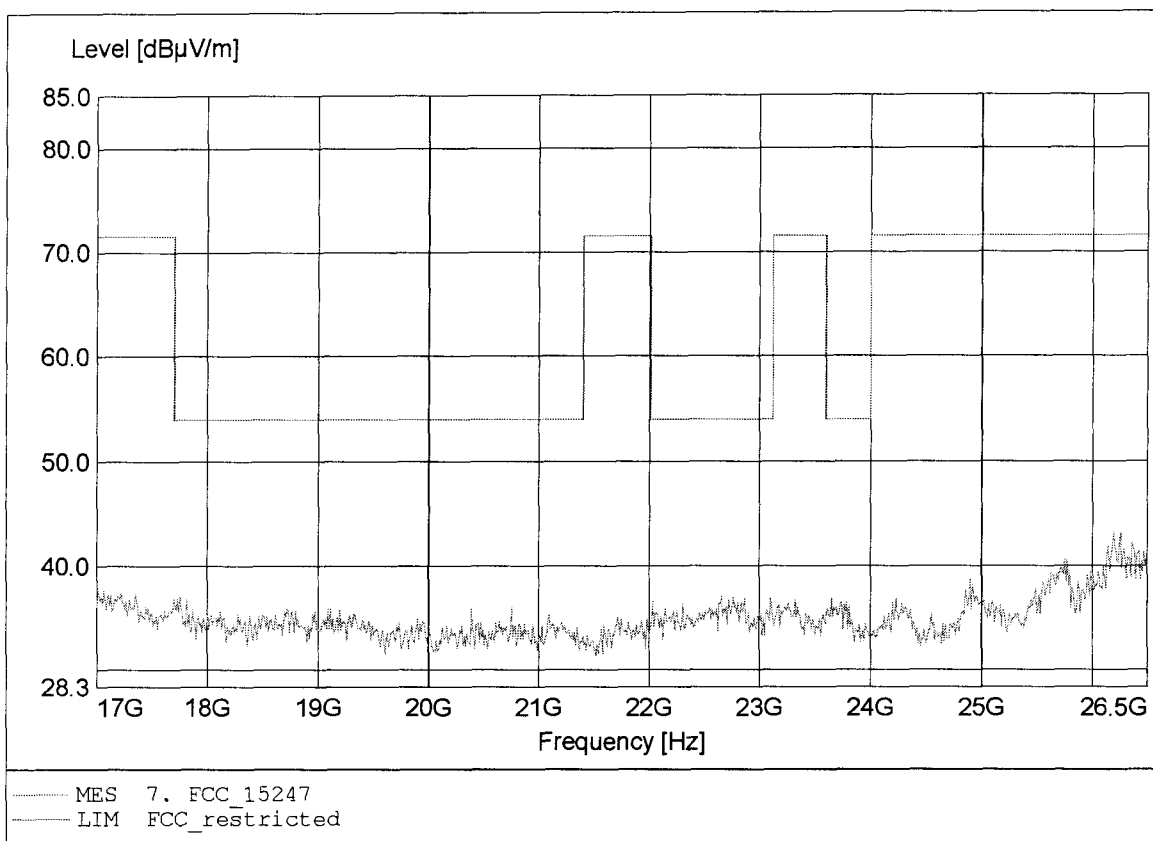
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: H1 025, ampl.+HP.
Comment 2: Freq: 15.544GHz, Emax: 47.23dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

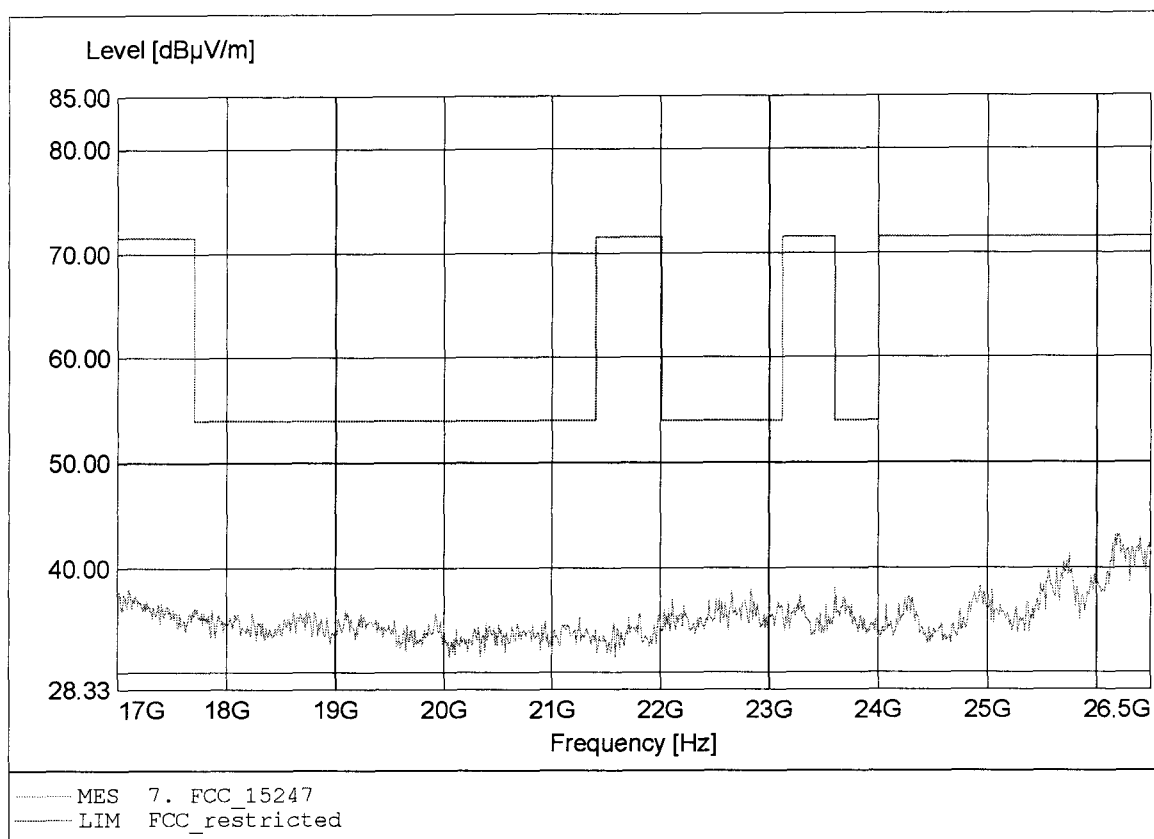
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.194GHz, Emax: 43.28dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2480 MHz
Test Site / Operator: ETS / Mr. Cerovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.194GHz, Emax: 43.11dBuV/m, RBW: 1MHz



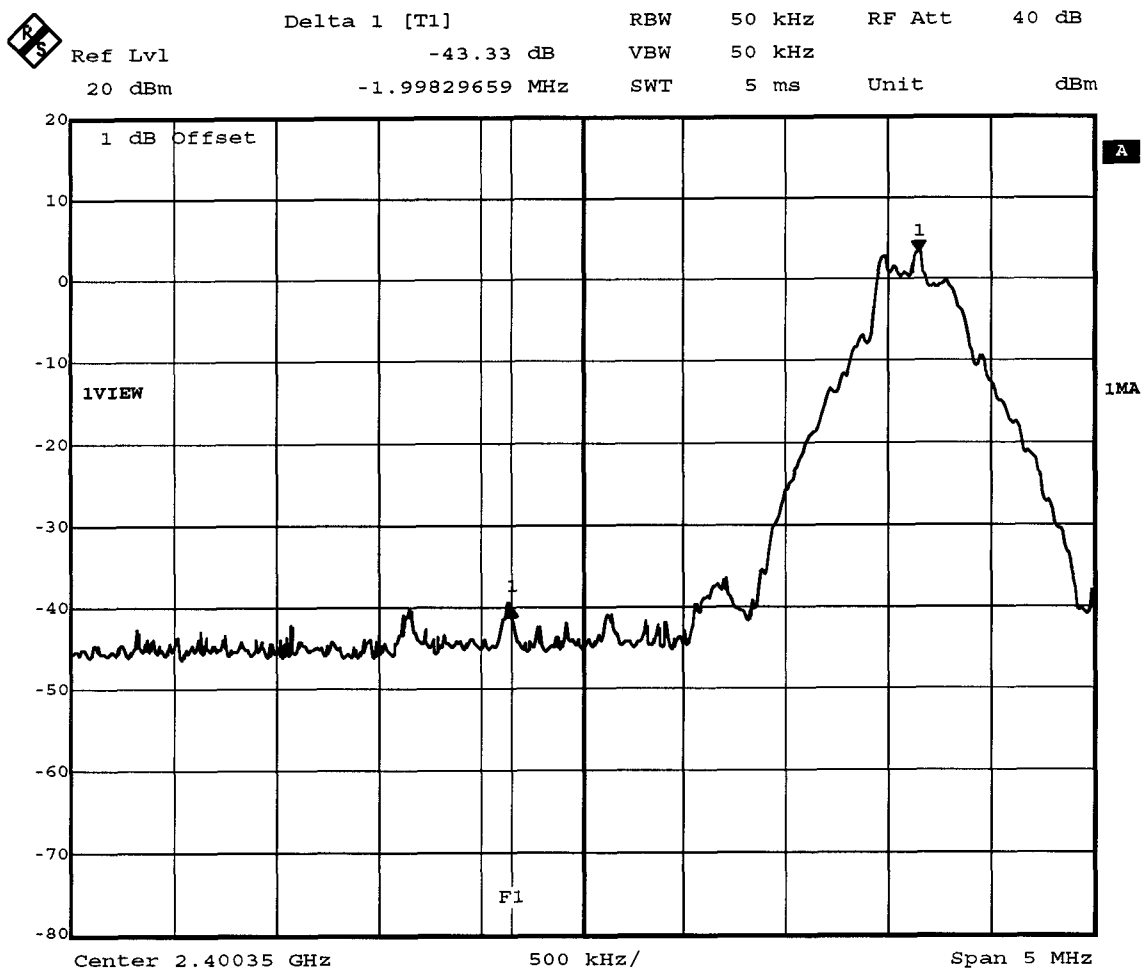
Appendix J

Band-edge compliance

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode



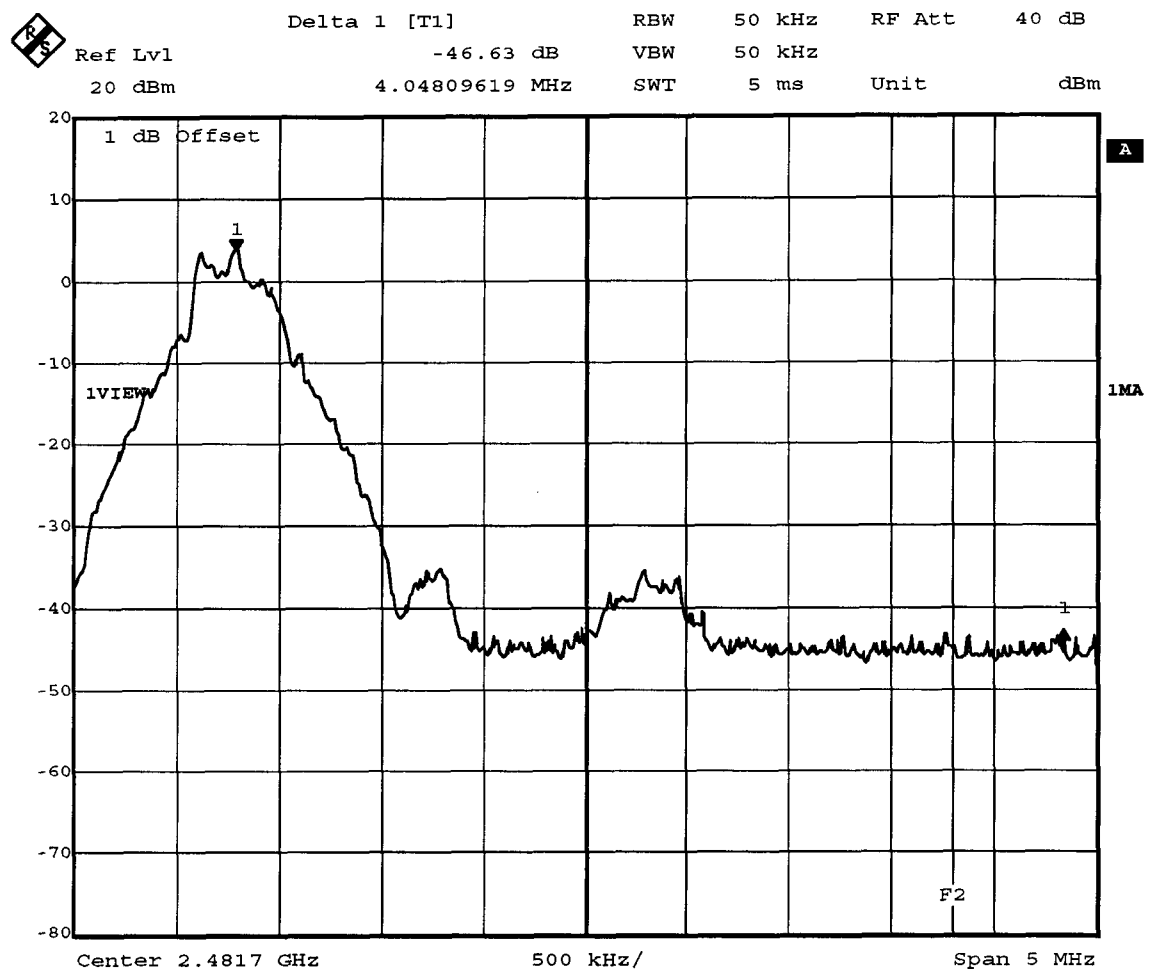
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
Date: 29.AUG.2006 18:04:28

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode



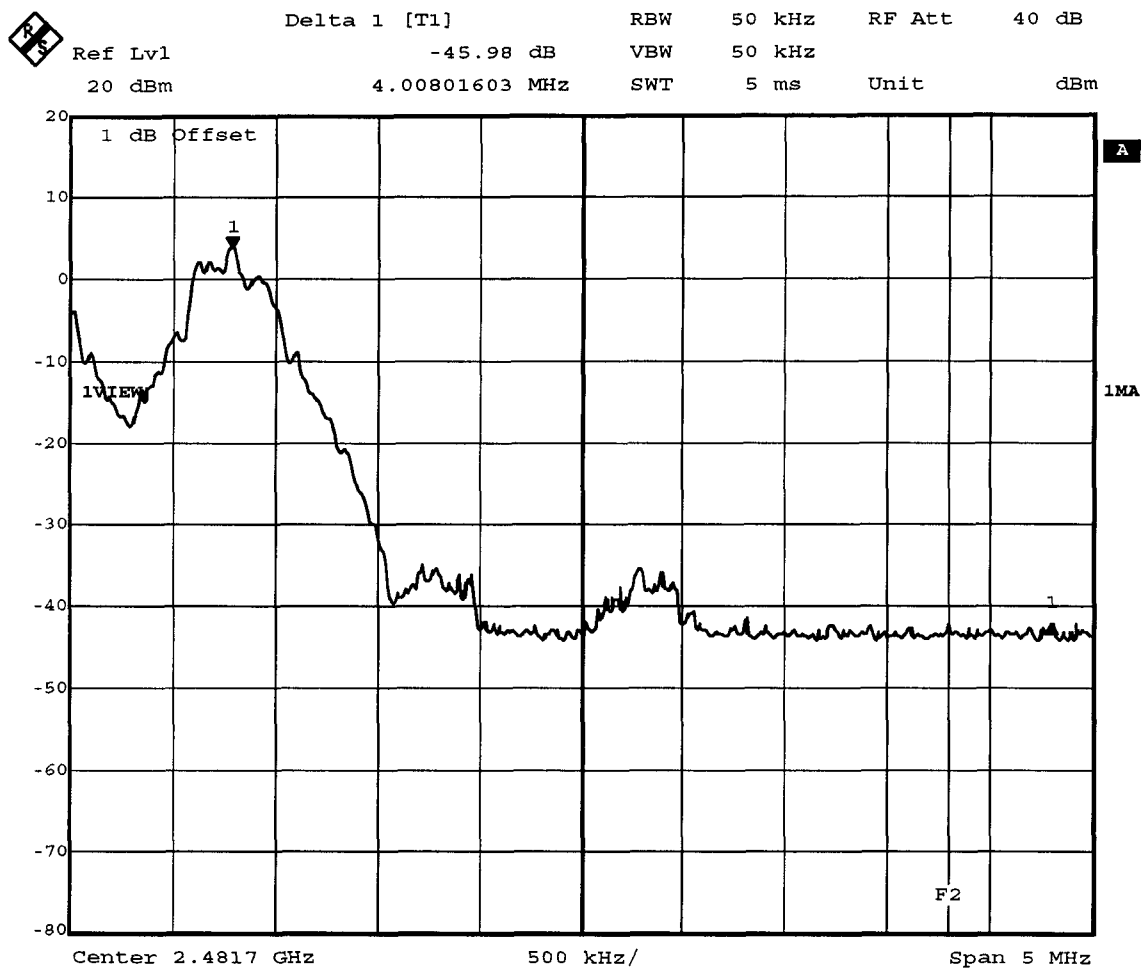
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 29.AUG.2006 18:06:42

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Hopping mode



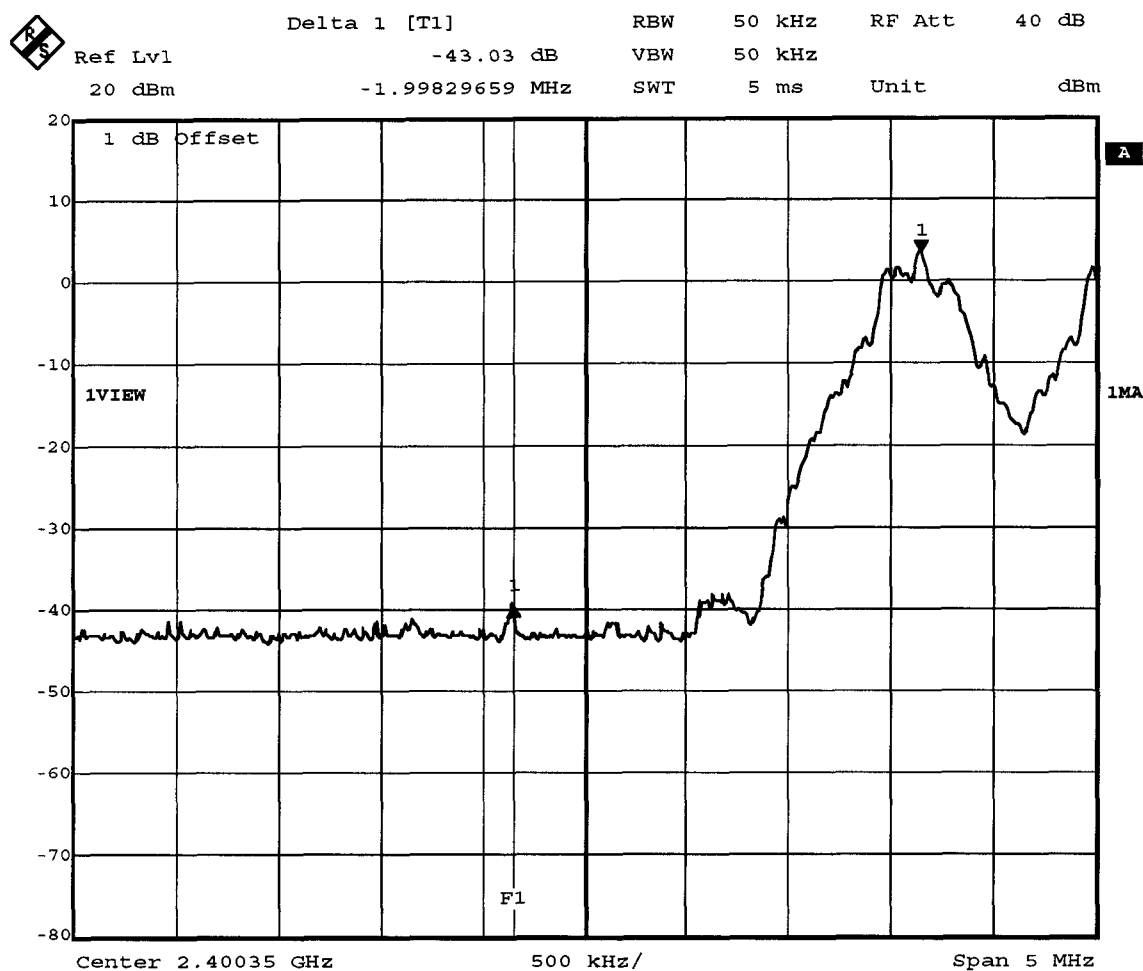
Comment A: Limit: Marker Delta value >20 dB; Result: PASS
 Date: 29.AUG.2006 18:55:24

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth Headset
Model	Motorola H700C
Approval Holder	GN Netcom
Temperature / Voltage	23°C / Unom
Test Site / Operator	ETS Product Service AG
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel: 0 / 2402 MHz
Comment 3	Hopping mode



Comment A: Limit: Marker Delta value >20 dB; Result: PASS
Date: 29.AUG.2006 18:26:21

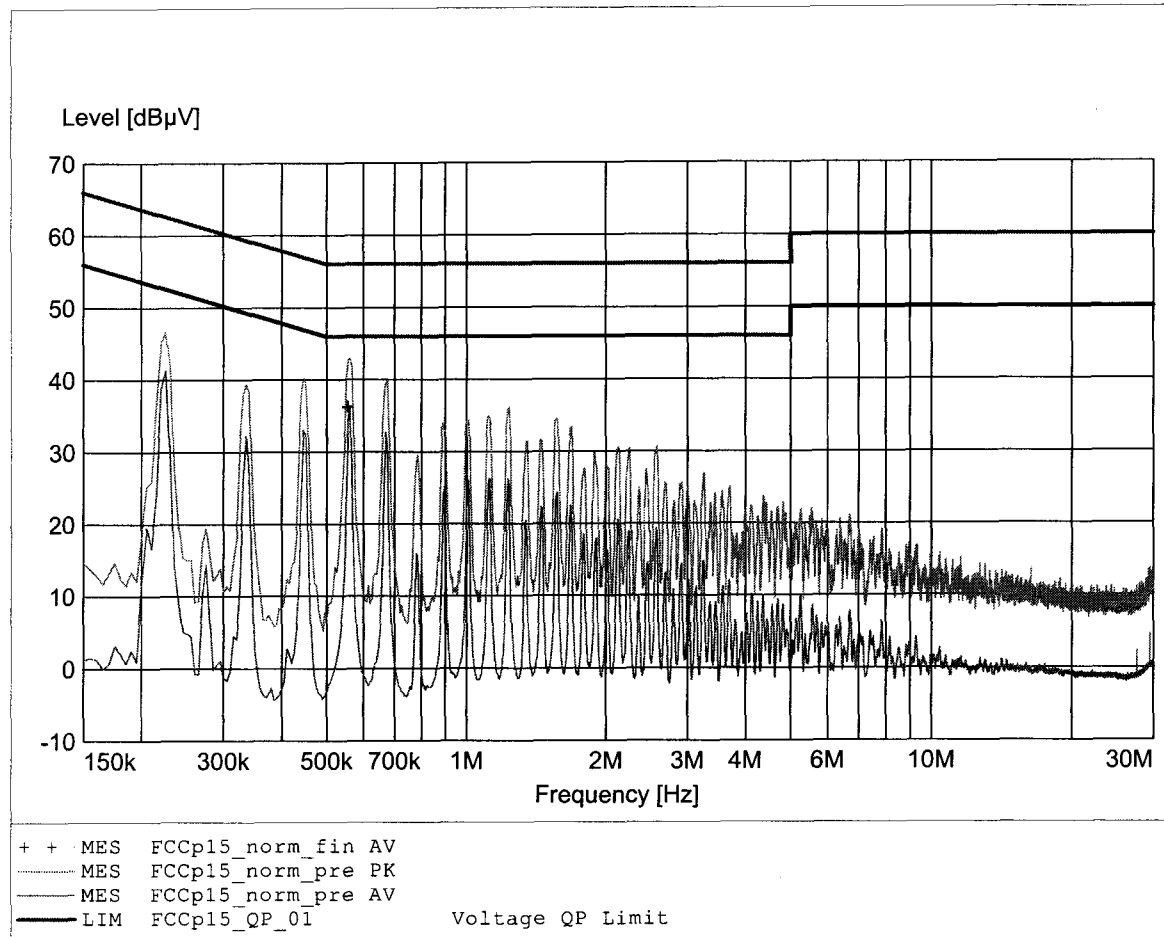
Measurement diagram

Appendix K

AC power line conducted emissions

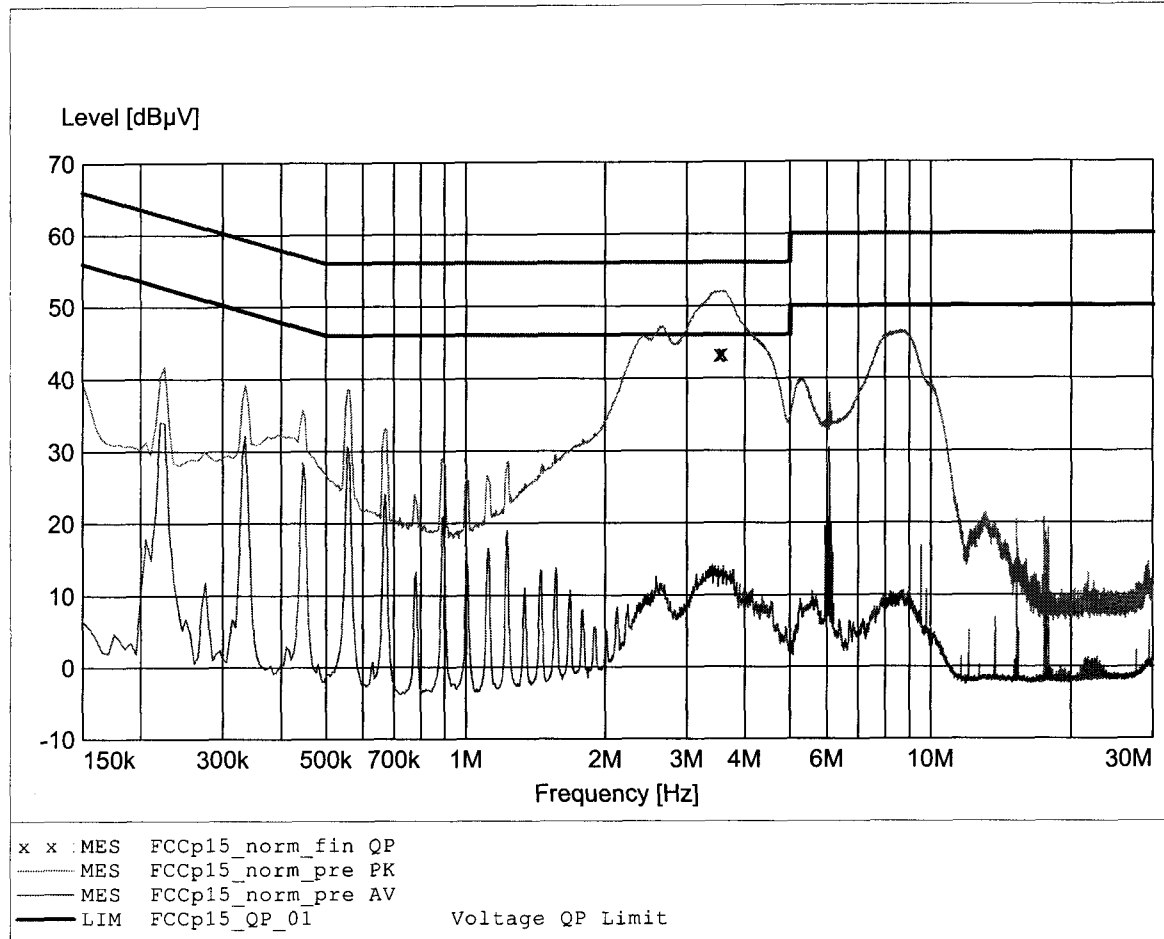
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth Headset
Manufacturer: GN Netcom A/S
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Plug
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: Motorola H700C mode: charging
adaptor: SPN5188A



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 (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Plug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: Motorola H700C mode: charging
adaptor: SPN5188A



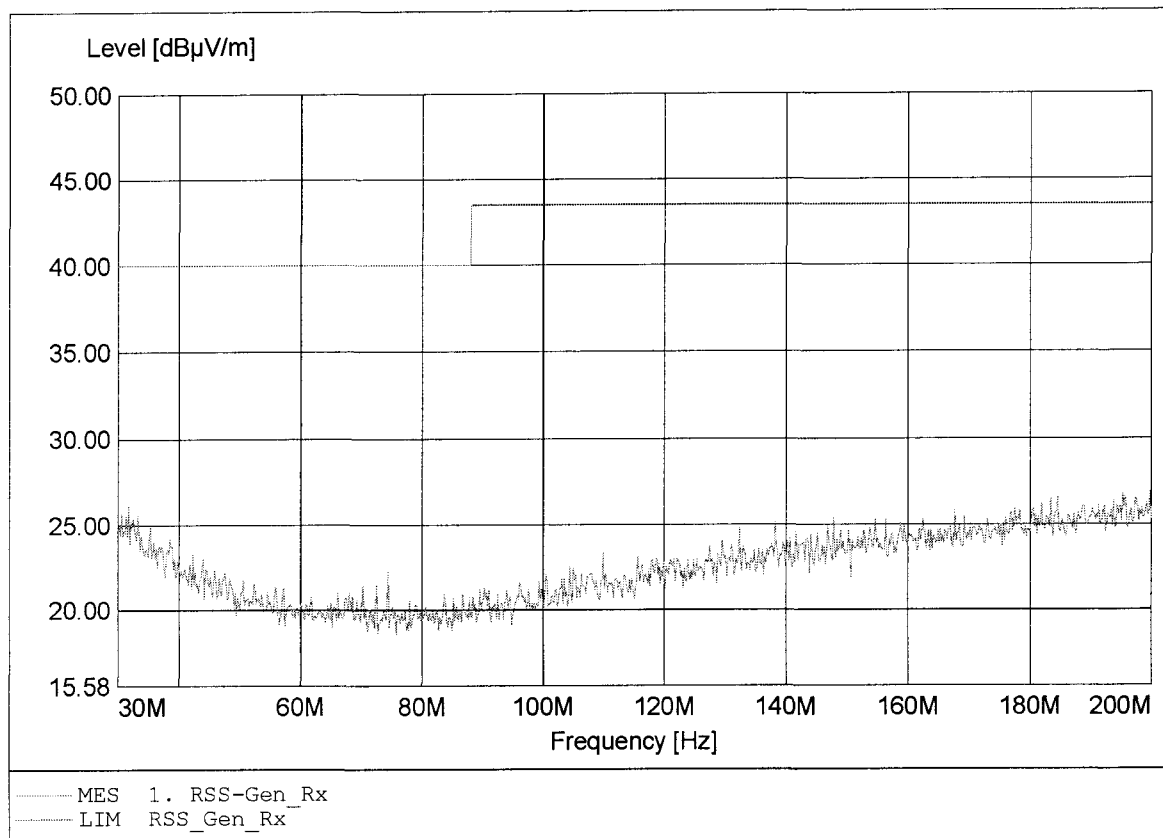
Appendix L

Receiver radiated emissions

Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

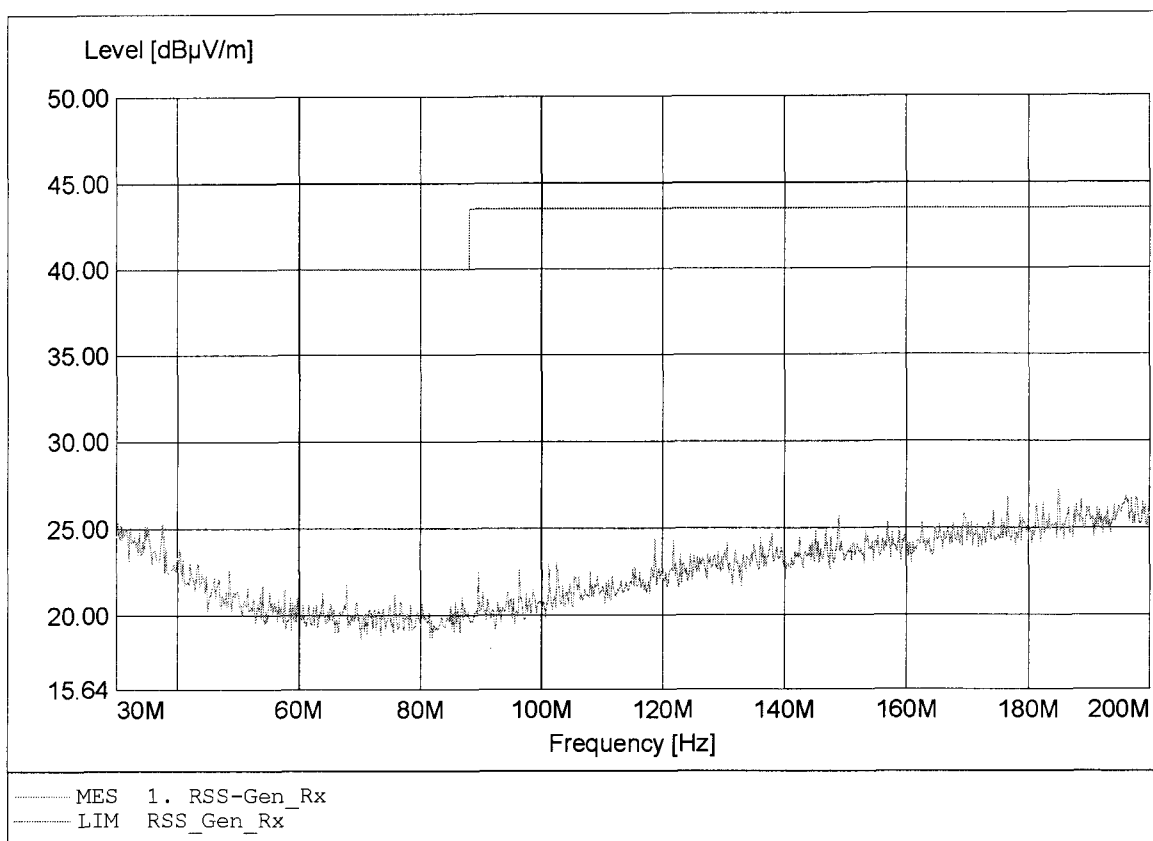
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to RSS-Gen
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:199.811MHz Emax:26.94dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

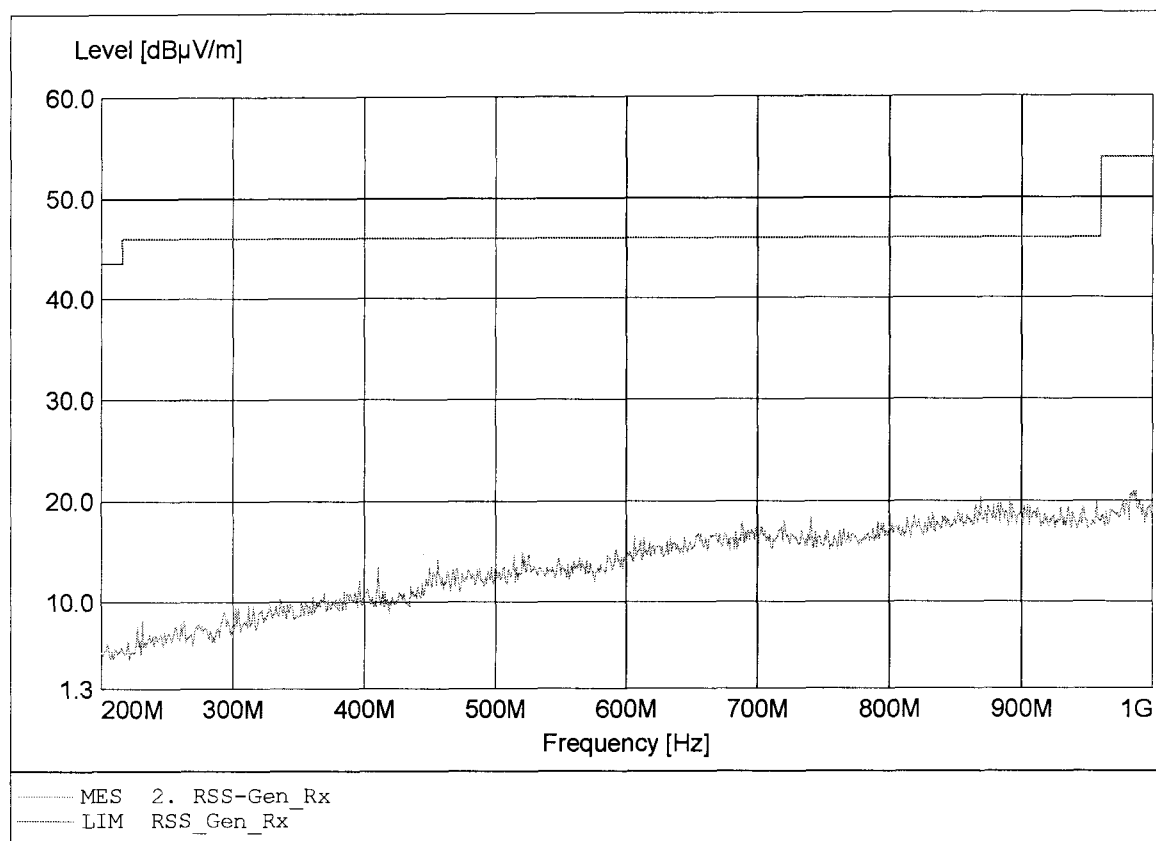
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to RSS-Gen
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:184.889MHz Emax:27.15dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

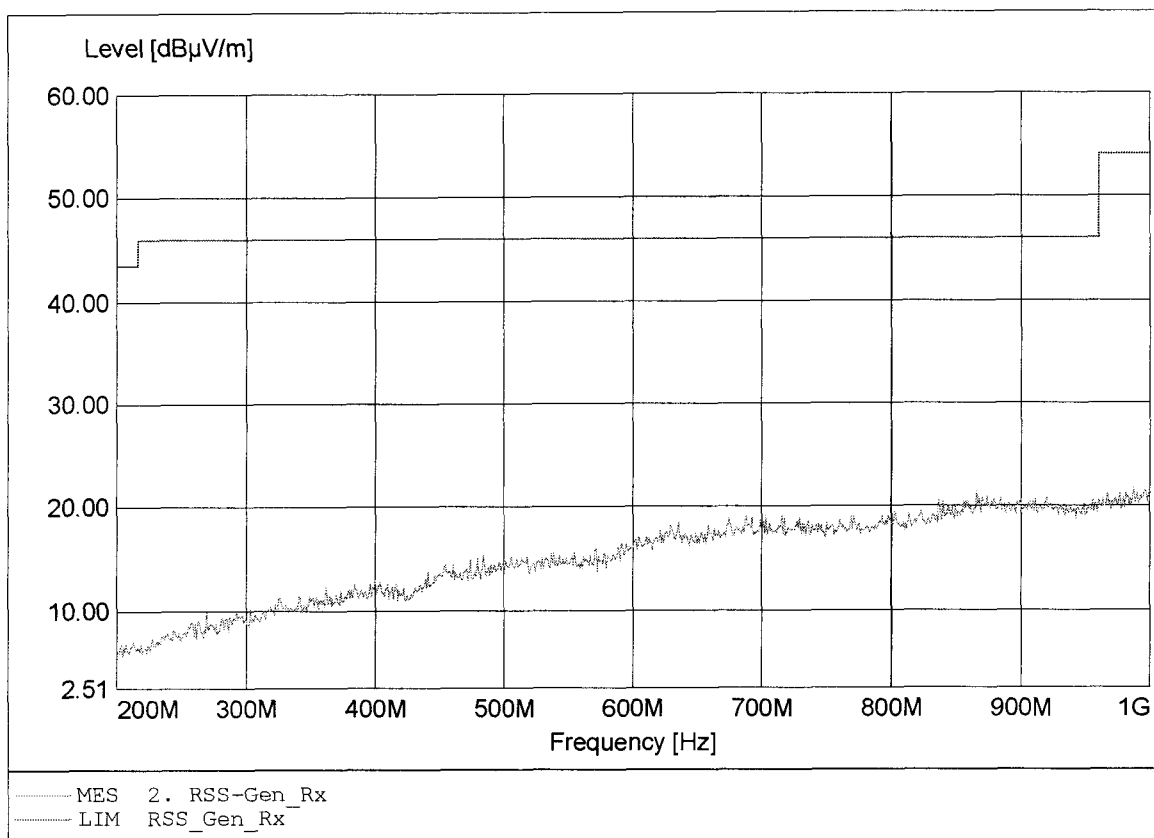
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to RSS-Gen
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:985.778MHz Emax:20.93dBuV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

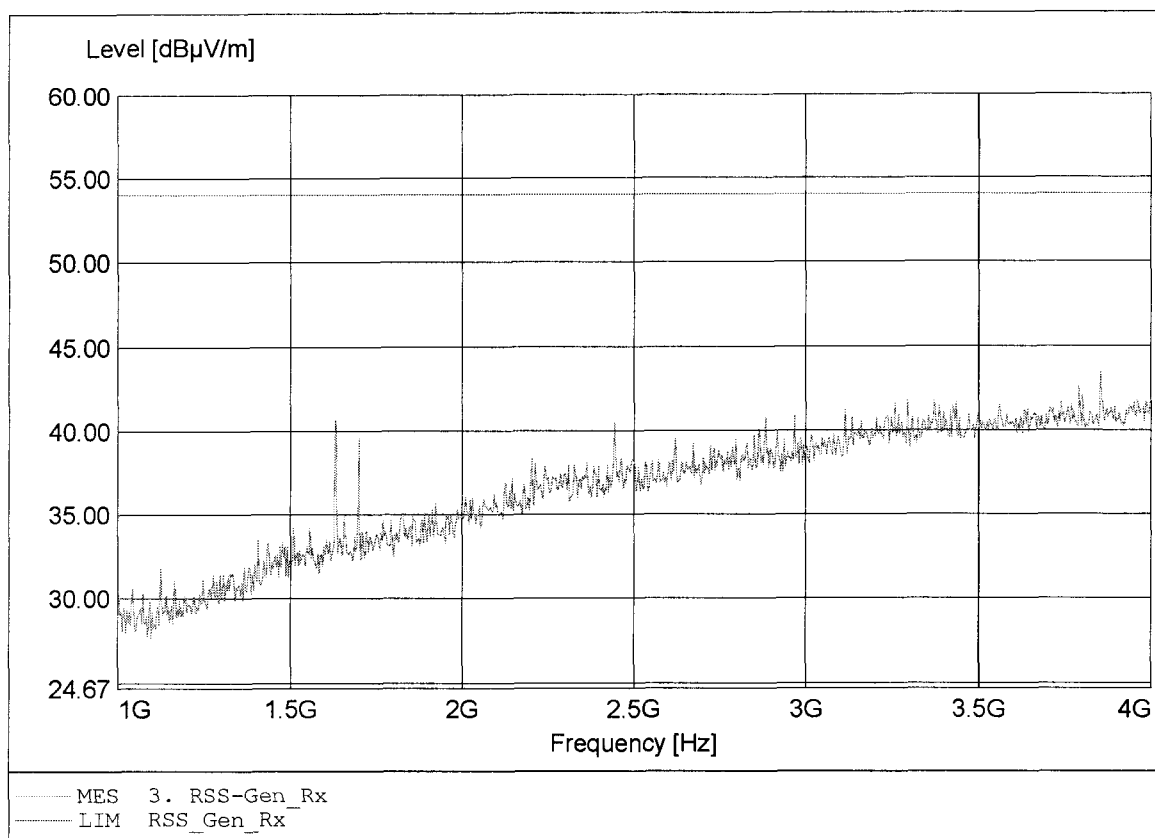
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to RSS-Gen
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 987.556MHz Emax: 21.64dBuV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

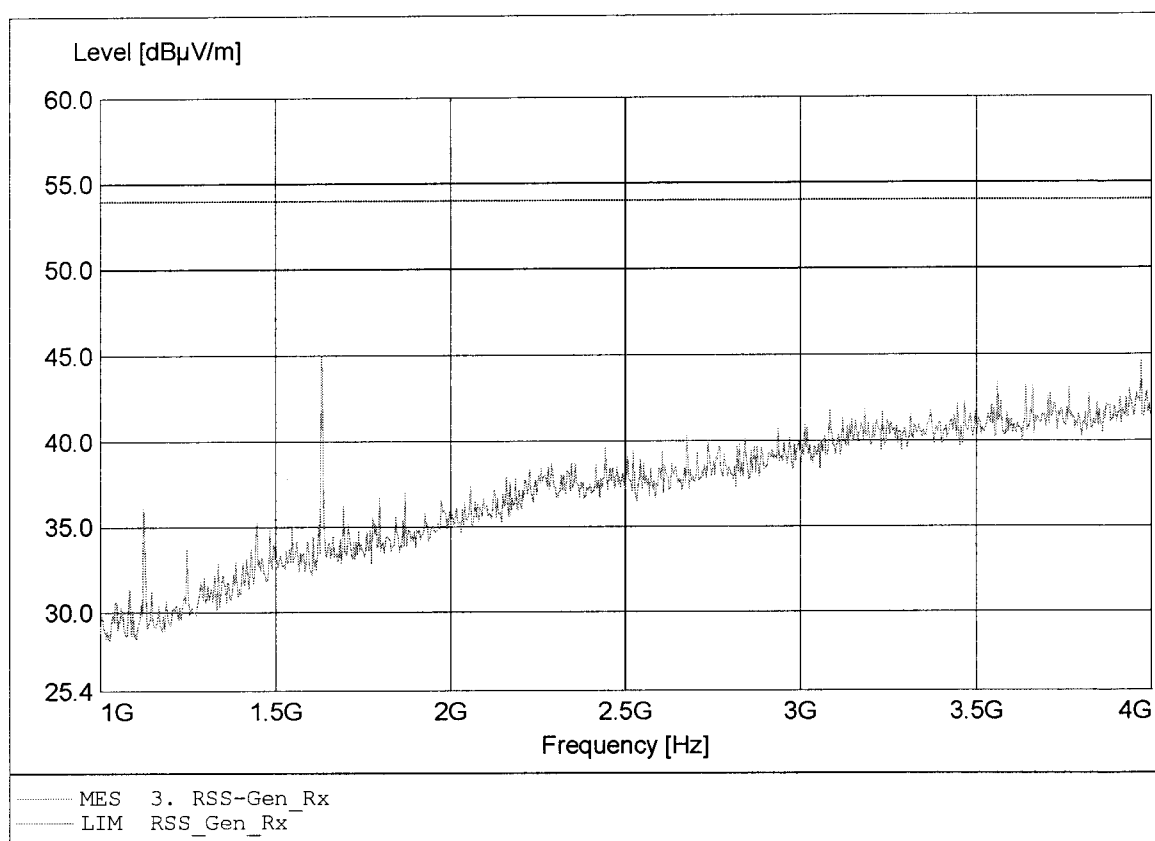
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15109, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.853GHz Emax:43.43dBuV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

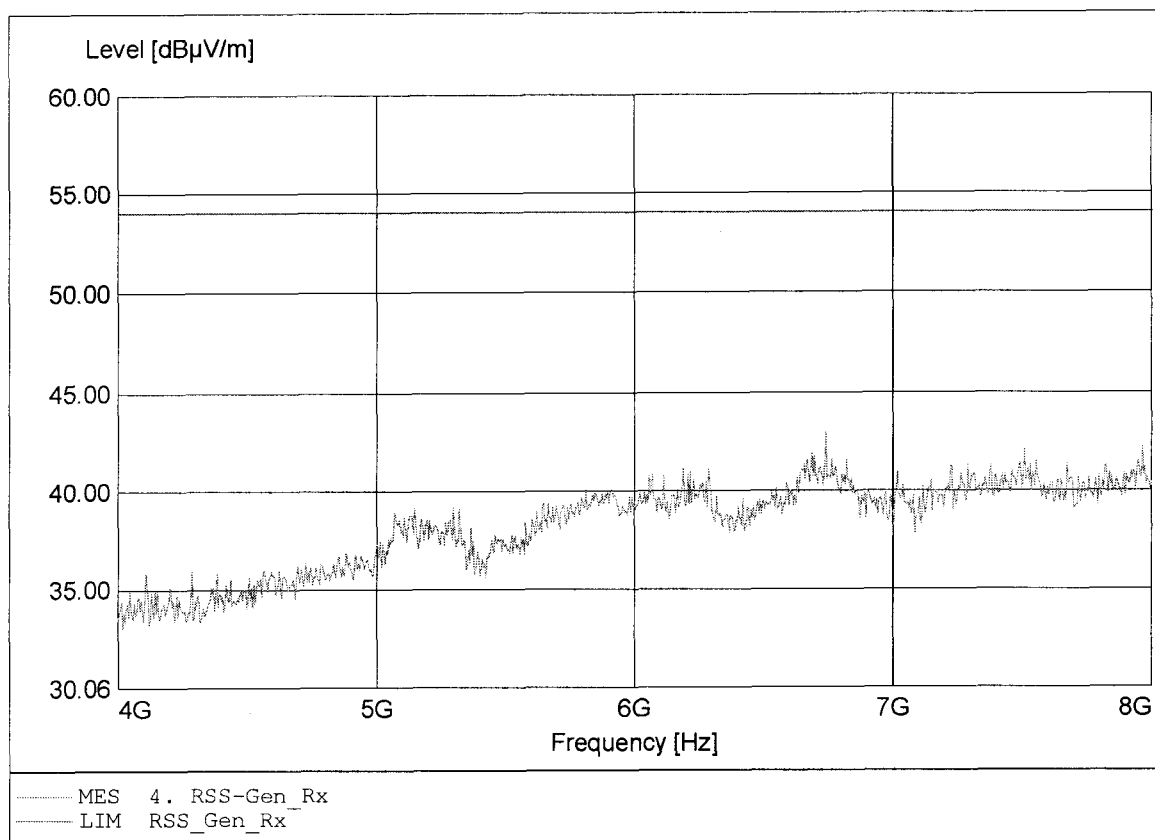
Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15109, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:1.630GHz Emax:45.05dBuV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15109, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:6.742GHz Emax:42.95dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: GN Netcom A/S
EUT: Bluetooth Headset
Model: Motorola H700C / 2441 MHz
Test Site / Operator: ETS / Mr. Cersovsky
Test Conditions: 23°C / Unom.: 3.7 V DC
Test Specification: according to S15109, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:7.569GHz Emax:42.60dBμV/m RBW: 1 MHz

