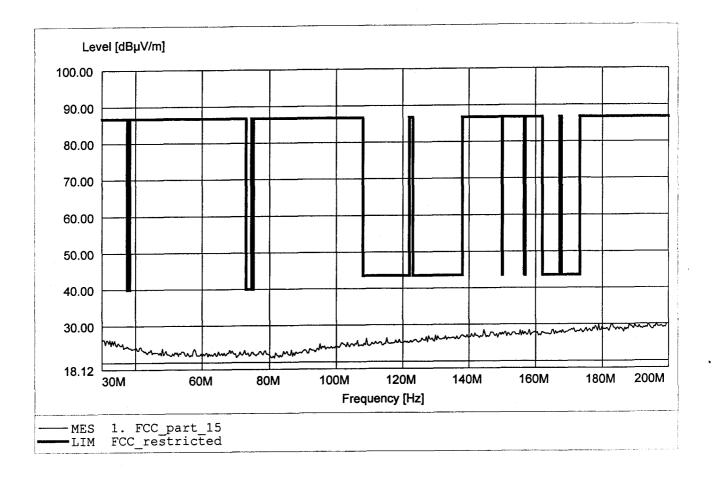
EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 0

Model: GN9120 2G4 FCC

Approval Holder: GnNetcom
Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.253MHz, Emax: 30.16dBµV/m, RBW: 100kHz



EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 0

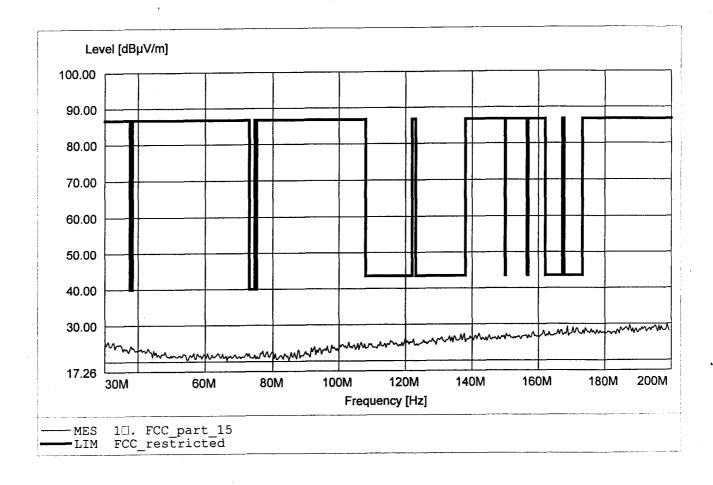
Model: GN9120 2G4 FCC

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 198.637MHz, Emax: 29.86dBµV/m, RBW: 100kHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

GN9120 2G4 FCC Model:

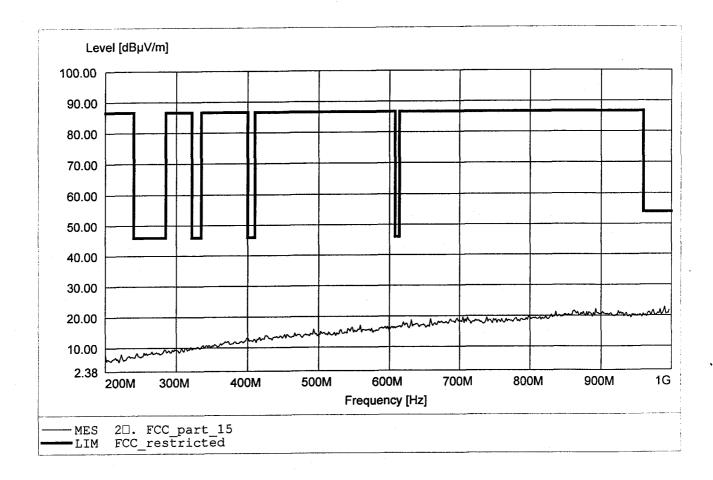
Approval Holder: GnNetcom

/ Unom: 3.7 V DC (rechargeable battery)

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 990.381MHz, Emax: 22.82dBµV/m, RBW: 100kHz Comment 2:



/ Ant.: 2 / Ch.: 0 Wireless Headset / Haedset EUT :

GN9120 2G4 FCC Model:

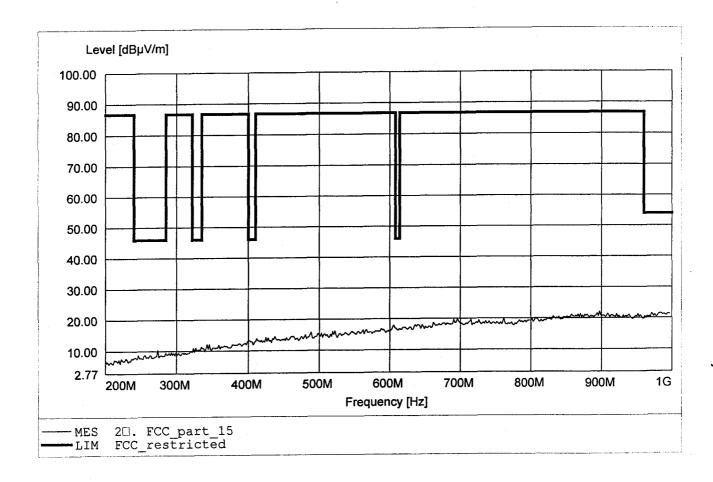
GnNetcom Approval Holder:

/ Unom: 3.7 V DC (rechargeable battery) Tnom:23°C Operating Condition:

Test Site / Operator: ETS / Mr. Hoppe according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 897.395MHz, Emax: 22.12dBµV/m, RBW: 100kHz Comment 2:



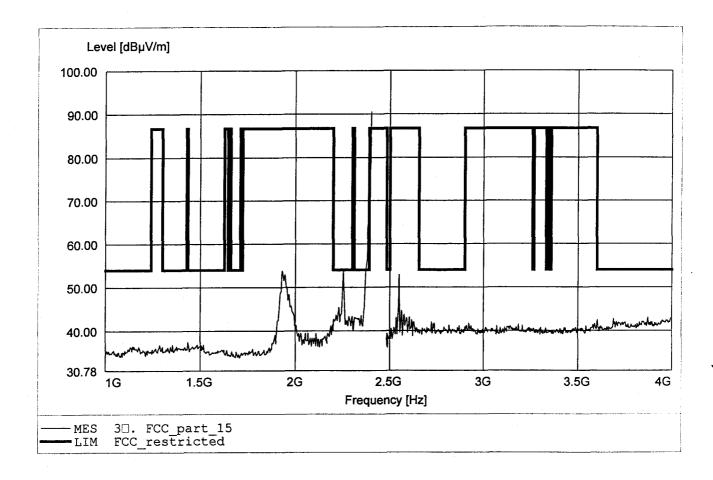
Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 2.400GHz, Emax: 90.52dBµV/m, RBW: 1MHz Comment 2:



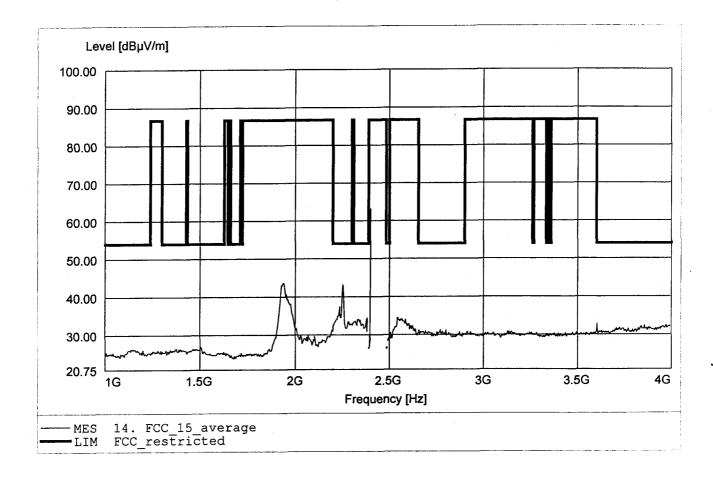
Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT:

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, average detector Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 2.400GHz, Emax: 63.26dBµV/m, RBW: 1MHz Comment 2:



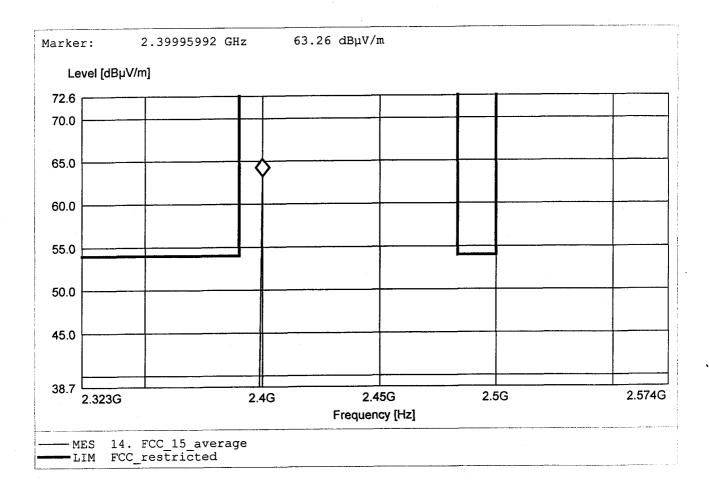
Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 GN9120 2G4 FCC EUT :

Model:

GnNetcom Approval Holder: Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: The state of the st

Test Specification: according to \$15.247, average detector

Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1: Freq: 2.400GHz, Emax: 63.26dBuV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

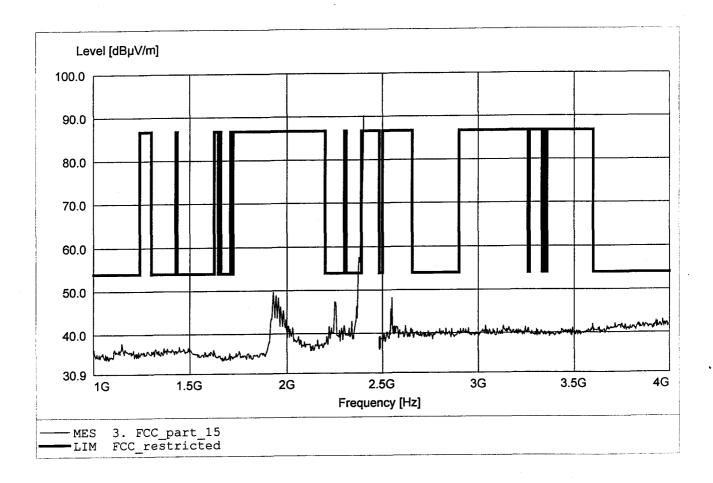
GN9120 2G4 FCC Model:

Approval Holder:

GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif.

Comment 1: Comment 2: Freq: 2.400GHz, Emax: 90.27dBuV/m, RBW: 1MHz



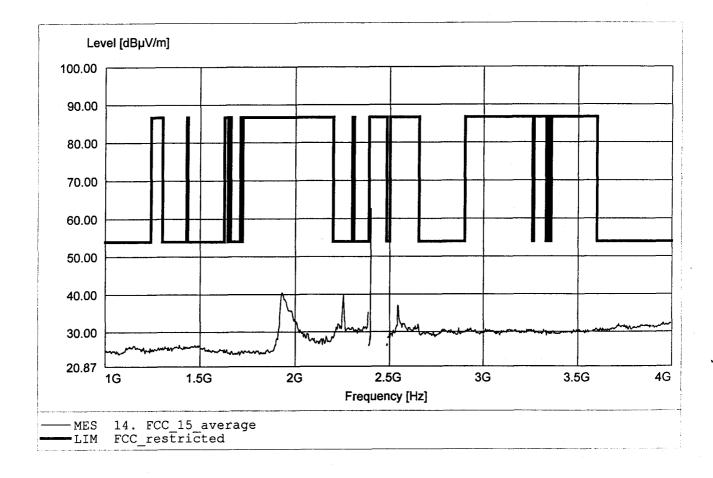
Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, average detector Dist.: 3m, Ant.: BBHA2190D, amplif. Test Specification:

Comment 1: Comment 2: Freq: 2.400GHz, Emax: 62.72dBµV/m, RBW: 1MHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0

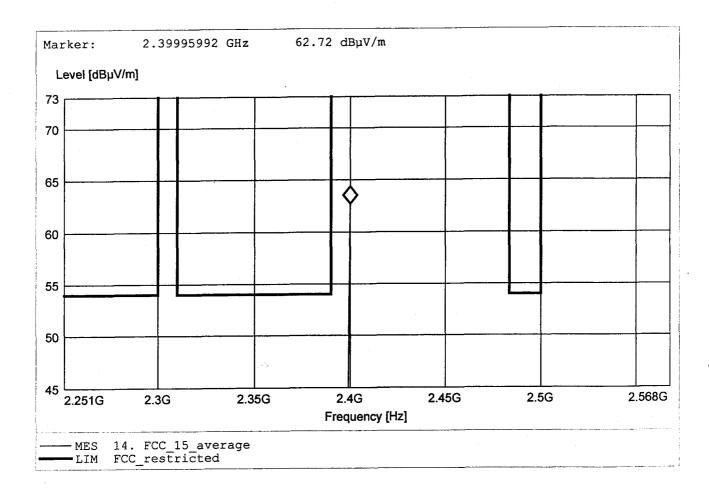
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, average detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 2.400GHz, Emax: 62.72dBµV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

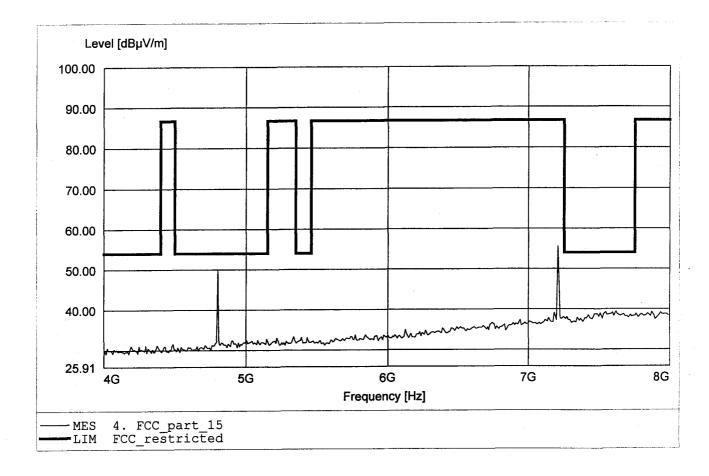
Model: GN9120 2G4 FCC

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 7.206GHz, Emax: 55.59dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0

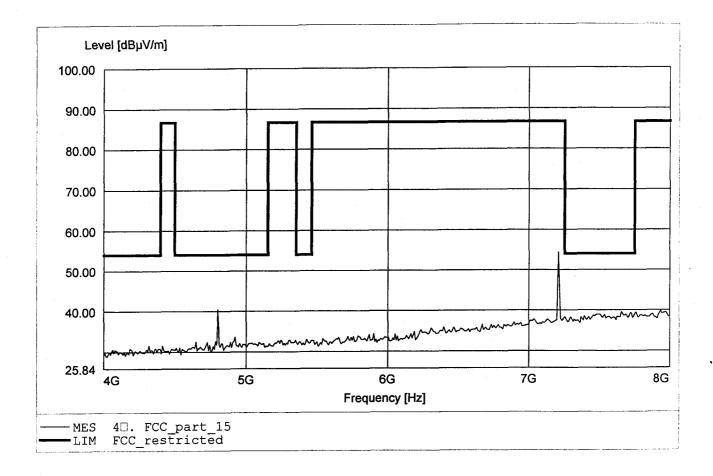
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1: Comment 2:

Freq: 7.206GHz, Emax: 54.46dBuV/m, RBW: 1MHz



Ant.: 2 / Ch.: 0 Wireless Headset / Haedset EUT :

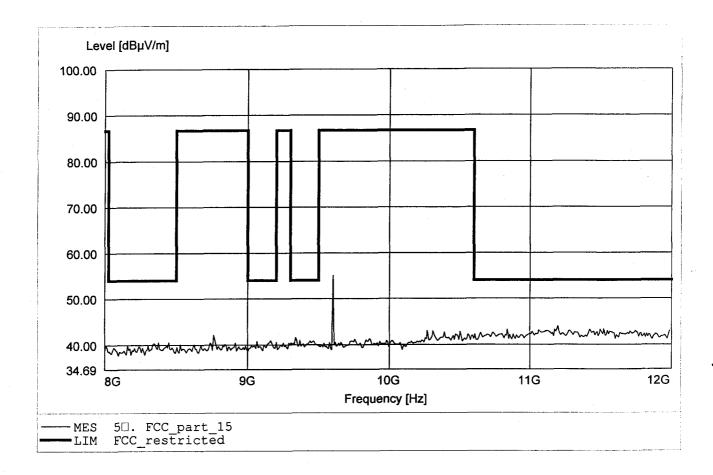
Model: GN9120 2G4 FCC

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1:

Freq: 9.603GHz, Emax: 55.05dBµV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

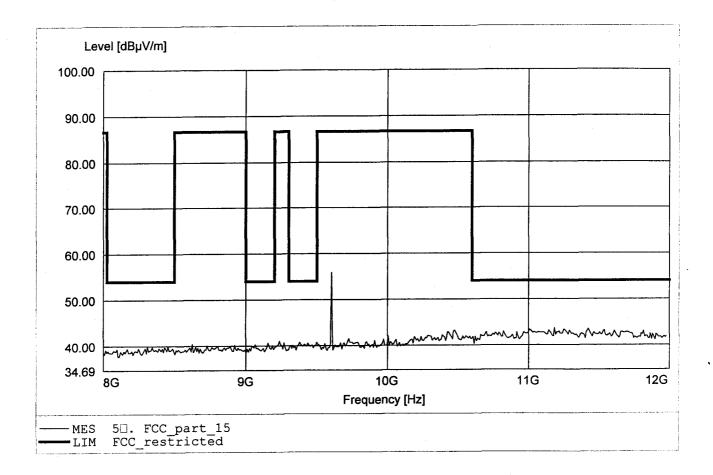
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1:

Freq: 9.603GHz, Emax: 55.95dBuV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

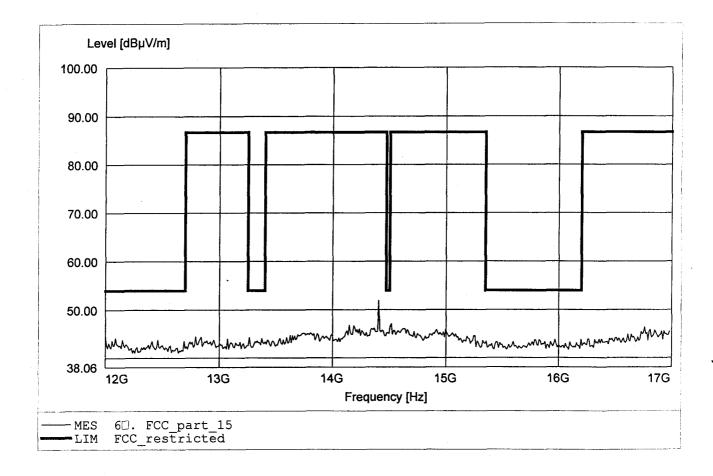
Model: GN9120 2G4 FCC

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1:

Comment 2: Freq: 14.405GHz, Emax: 51.94dBμV/m, RBW: 1MHz



Haedset / Ant.: 2 / Ch.: 0 Wireless Headset / EUT :

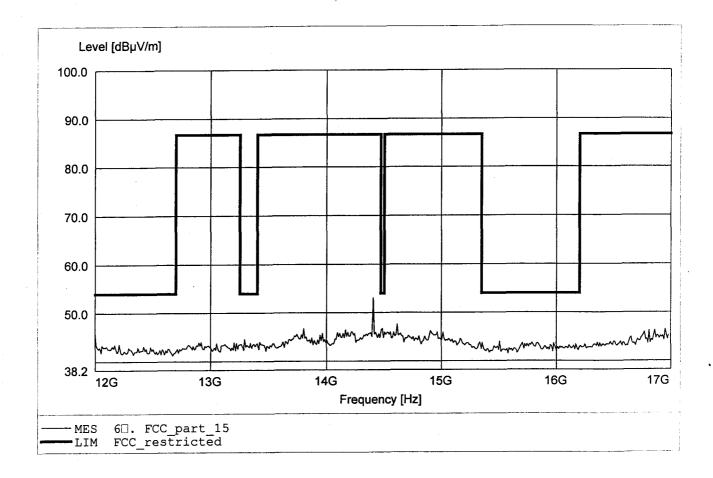
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1:

Freq: 14.405GHz, Emax: 53.07dBuV/m, RBW: 1MHz Comment 2:



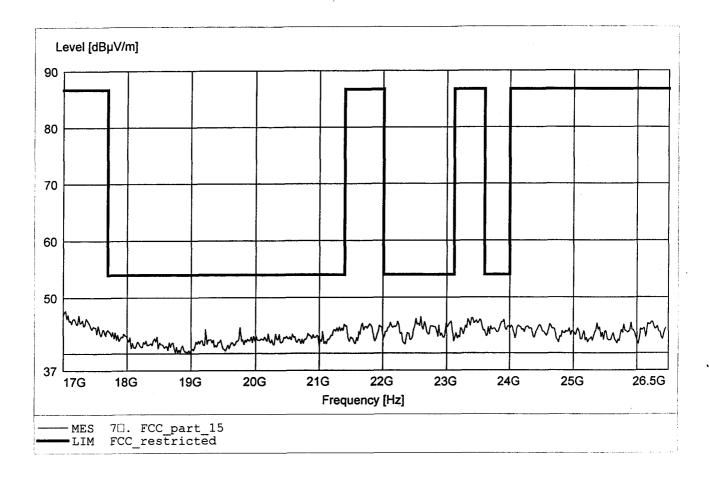
Wireless Headset / Haedset / Ant.: 2 / Ch.: 0 EUT :

GN9120 2G4 FCC Model:

GnNetcom Approval Holder:

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Comment 1:

Freq: 17.038GHz, Emax: 47.61dBµV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset EUT : Model:

GN9120 2G4 FCC

Approval Holder:

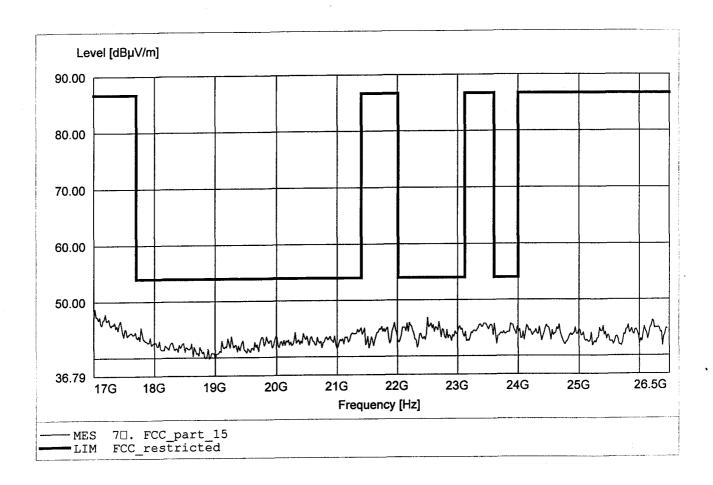
GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

Ant.: 2 / Ch.: 0

Test Specification:

Comment 1: Comment 2:

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 17.019GHz, Emax: 48.75dBµV/m, RBW: 1MHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 47 EUT :

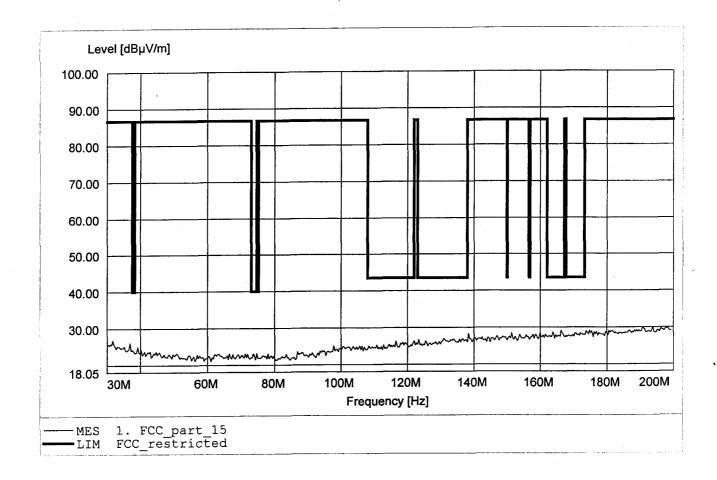
Model: GN9120 2G4 FCC

GnNetcom Approval Holder:

Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe according to \$15.247 Test Specification: Comment 1:

Dist.: 3m, Ant.: HK 116 Freq: 193.868MHz, Emax: 30.07dBµV/m, RBW: 100kHz Comment 2:



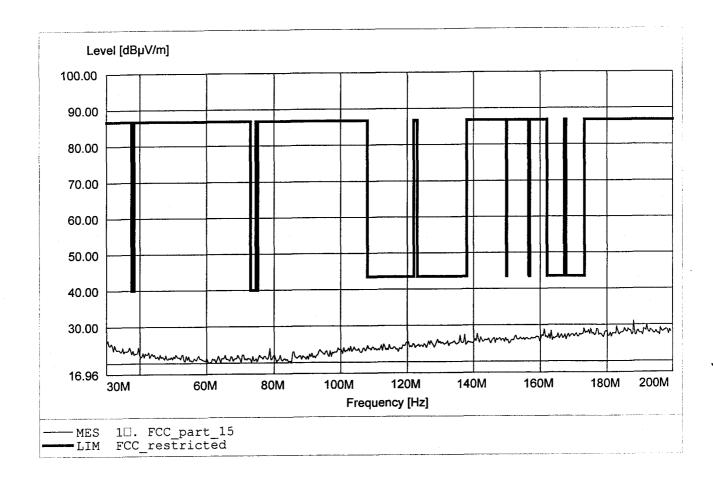
EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 47

Model: GN9120 2G4 FCC

Approval Holder: GnNetcom
Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 188.076MHz, Emax: 31.03dBµV/m, RBW: 100kHz



Ant.: 2 / Ch.: 47 Wireless Headset / Haedset / EUT :

Model: GN9120 2G4 FCC

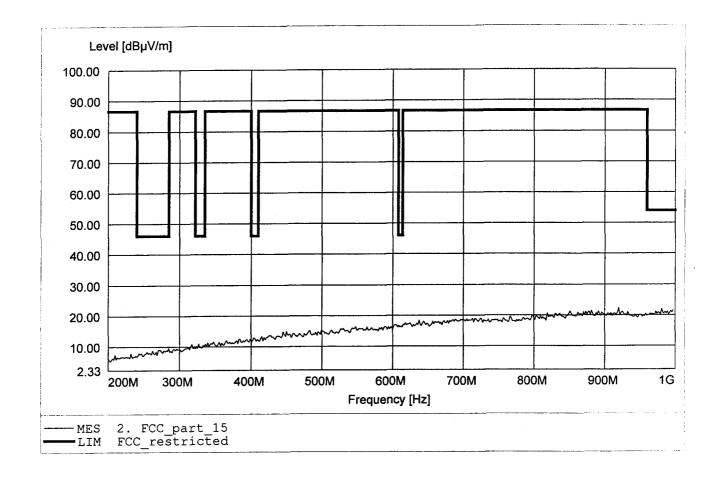
GnNetcom Approval Holder:

/ Unom: 3.7 V DC (rechargeable battery) Tnom:23°C Operating Condition:

Test Site / Operator: ETS / Mr. Hoppe Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 919.840MHz, Emax: 22.37dBµV/m, RBW: 100kHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 47 EUT :

Model: GN9120 2G4 FCC

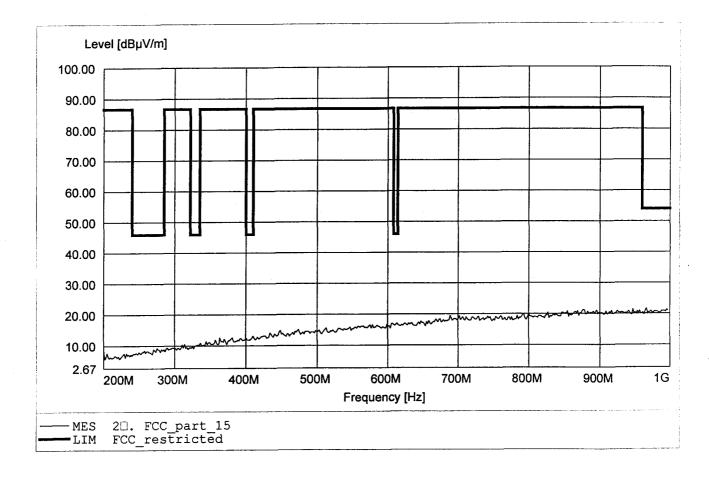
GnNetcom Approval Holder:

/ Unom: 3.7 V DC (rechargeable battery) Tnom:23°C Operating Condition:

Test Site / Operator: ETS / Mr. Hoppe Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 966.333MHz, Emax: 21.64dBµV/m, RBW: 100kHz Comment 2:



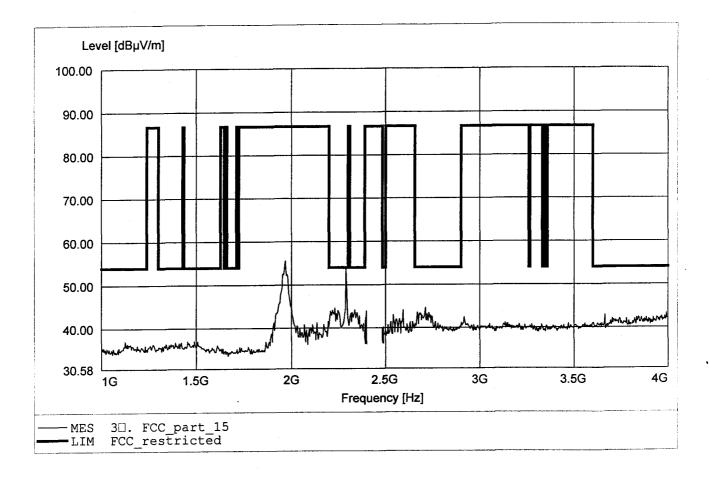
Wireless Headset / Haedset / Ant.: 2 / Ch.: 47

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 1.967GHz, Emax: 55.62dBuV/m, RBW: 1MHz Comment 2:



EUT : Model:

Wireless Headset / Haedset / Ant.: 2 / Ch.: 47

GN9120 2G4 FCC

Approval Holder:

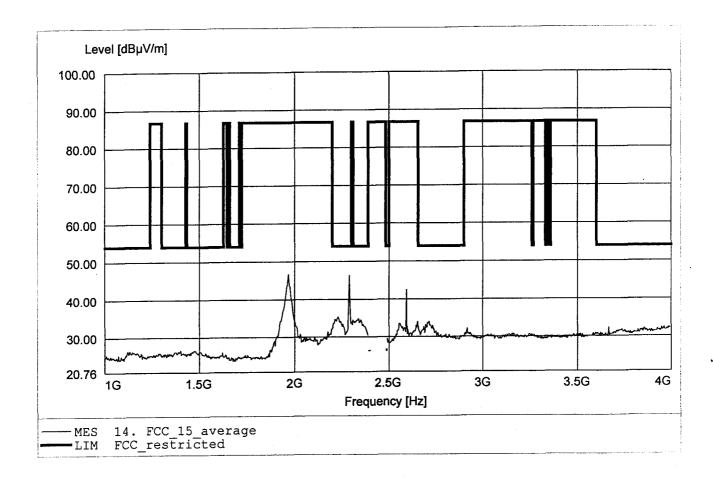
GnNetcom Unom: 3.7 V DC (rechargeable battery)

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, average detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif.

Comment 1: Comment 2:

Freq: 1.967GHz, Emax: 46.76dBpV/m, RBW: 1MHz



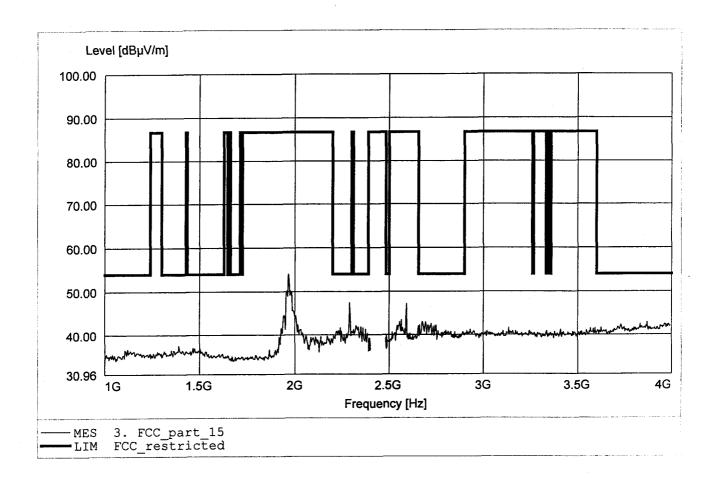
Wireless Headset / Haedset / Ant.: 2 / Ch.: 47 EUT :

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, peak detector

Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 1.964GHz, Emax: 54.07dBμV/m, RBW: 1MHz Comment 2:



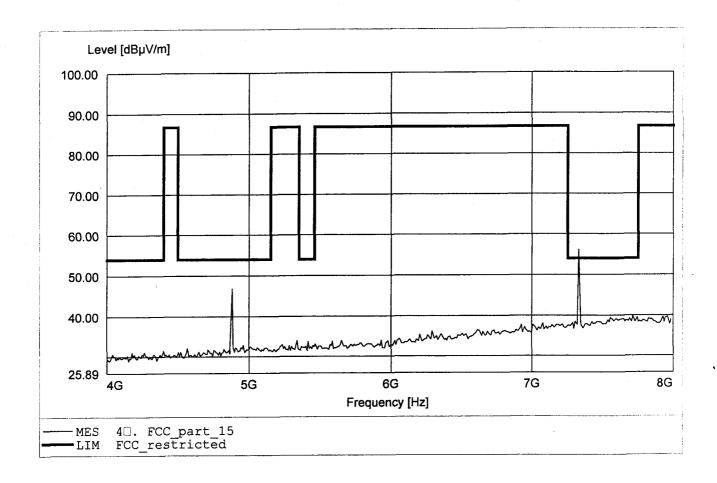
Wireless Headset / Haedset / Ant.: 2 / Ch.: 47 EUT :

Model: GN9120 2G4 FCC

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Comment 1: Comment 2: Freq: 7.327GHz, Emax: 56.26dBµV/m, RBW: 1MHz



EUT :

Haedset / Ant.: 2 / Ch.: 47 Wireless Headset /

GN9120 2G4 FCC

Model:

Approval Holder:

Test Specification:

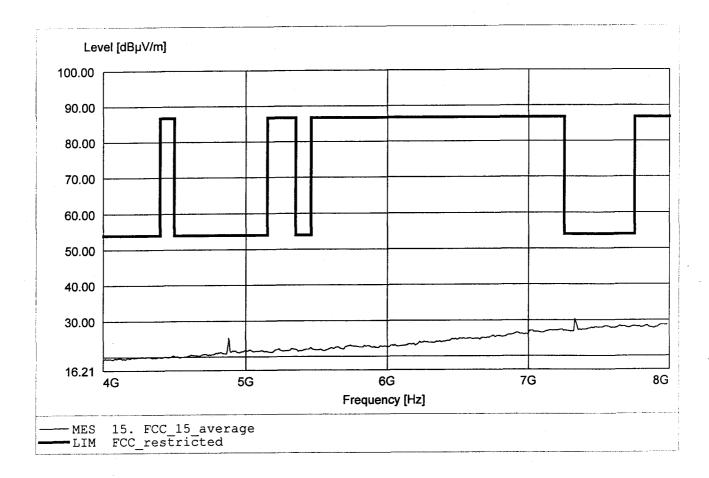
Comment 1: Comment 2:

GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: The state of the st according to \$15.247, average detector

Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Freq: 7.327GHz, Emax: 30.38dBµV/m, RBW: 1MHz



EUT : Model:

Haedset / Ant.: 2 / Ch.: 47 Wireless Headset /

GN9120 2G4 FCC

Approval Holder:

GnNetcom

Operating Condition: Tnom:23°C

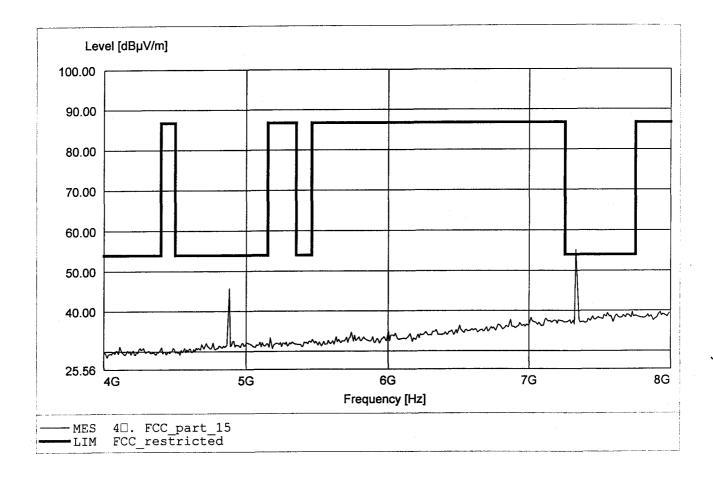
/ Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

Test Specification:

according to \$15.247, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 7.327GHz, Emax: 55.27dBμV/m, RBW: 1MHz



Ant.: 2 / Ch.: 47 Wireless Headset / Haedset / EUT :

GN9120 2G4 FCC Model:

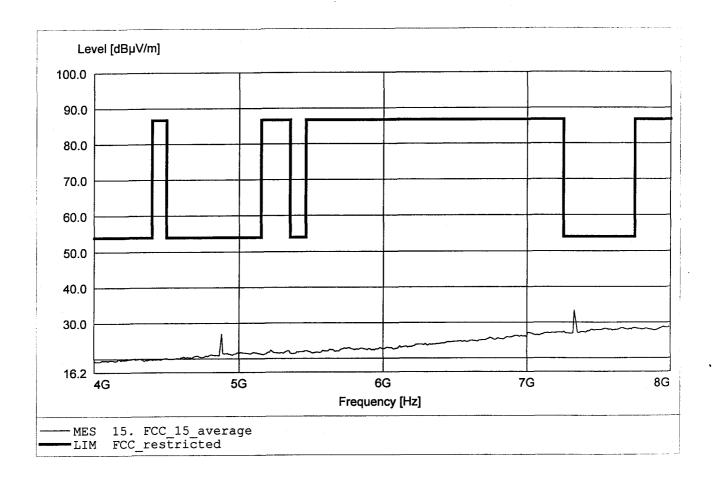
Approval Holder: GnNetcom

Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Operating Condition:

Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, average detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 7.327GHz, Emax: 33.36dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 47

Model: GN9120 2G4 FCC

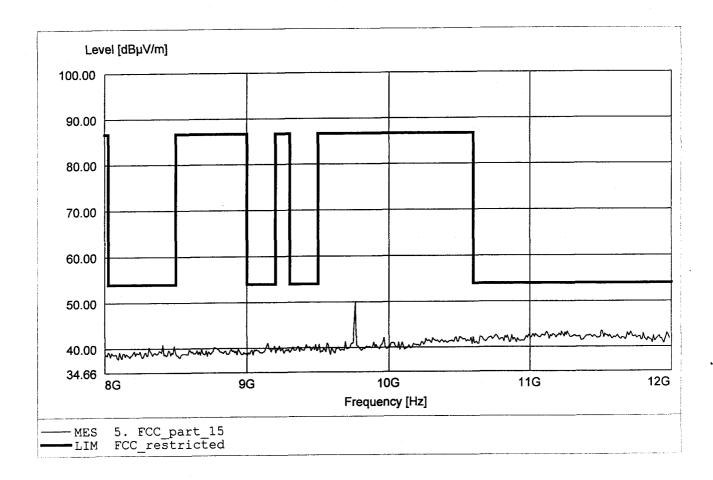
Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe

Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Comment 2: Freq: 9.764GHz, Emax: 50.12dBµV/m, RBW: 1MHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 47 EUT :

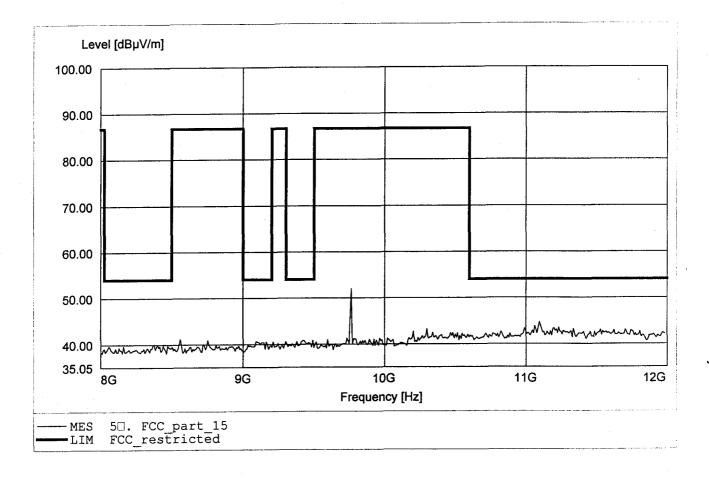
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Test Specification: Comment 1: Comment 2:

Freq: 9.764GHz, Emax: 52.06dBuV/m, RBW: 1MHz



EUT :

Wireless Headset / Haedset / Ant.: 2 / Ch.: 47

GN9120 2G4 FCC Model:

Approval Holder:

GnNetcom

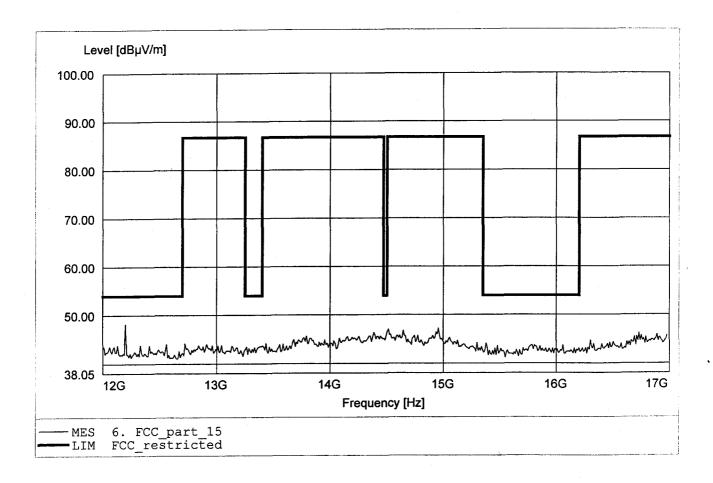
Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe Unom: 3.7 V DC (rechargeable battery)

Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Comment 1: Comment 2:

Freq: 12.200GHz, Emax: 48.18dBpV/m, RBW: 1MHz



Ant.: 2 / Ch.: 47 Wireless Headset / Haedset EUT :

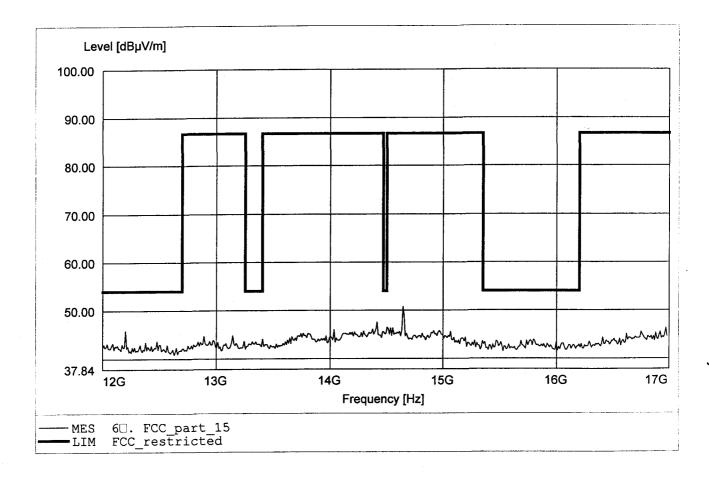
GN9120 2G4 FCC Model:

GnNetcom Approval Holder:

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe Unom: 3.7 V DC (rechargeable battery)

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

Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 14.645GHz, Emax: 50.75dBµV/m, RBW: 1MHz Comment 2:



Ant.: 2 / Ch.: 47 Wireless Headset / Haedset / EUT :

GN9120 2G4 FCC Model:

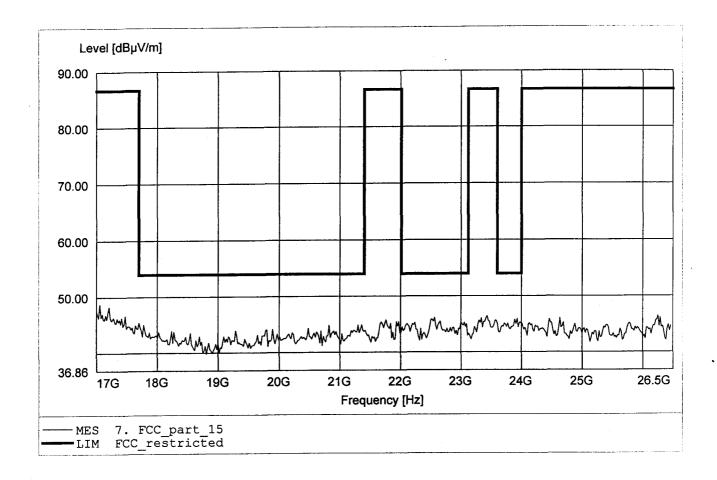
Approval Holder: GnNetcom Unom: 3.7 V DC (rechargeable battery)

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe

Test Specification:

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 17.057GHz, Emax: 48.73dBµV/m, RBW: 1MHz Comment 2:



Ant.: 2 / Ch.: 47 Wireless Headset / Haedset /

GN9120 2G4 FCC Model:

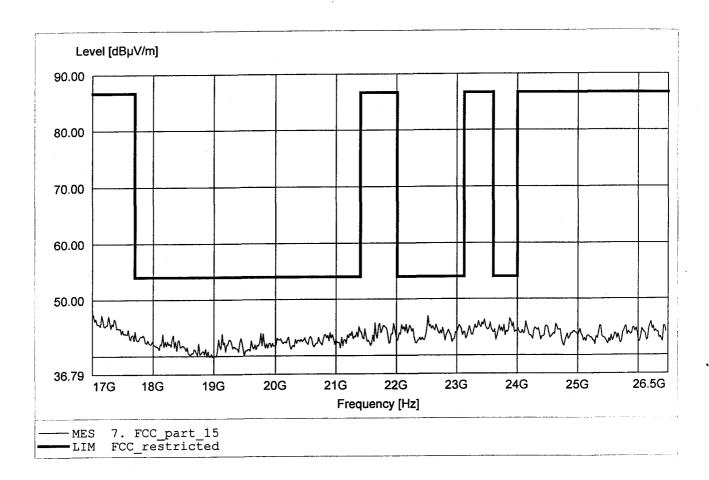
Approval Holder: GnNetcom / Unom: 3.7 V DC (rechargeable battery) Tnom:23°C

Operating Condition: Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL025, amplif. Freq: 17.000GHz, Emax: 47.75dBpV/m, RBW: 1MHz Comment 2:



EUT :

Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

Model:

GN9120 2G4 FCC

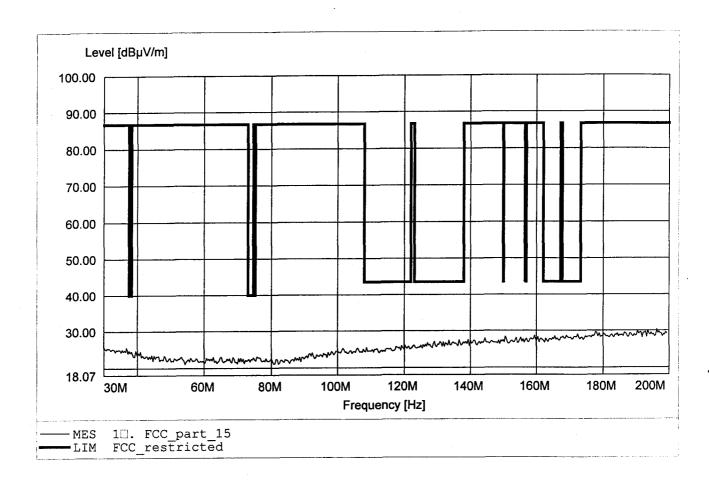
Approval Holder:

GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247

Comment 1: Comment 2:

Dist.: 3m, Ant.: HK 116 Freq: 196.253MHz, Emax: 30.35dBµV/m, RBW: 100kHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 EUT :

GN9120 2G4 FCC

Model:

Approval Holder:

GnNetcom

Operating Condition: Tnom:23°C

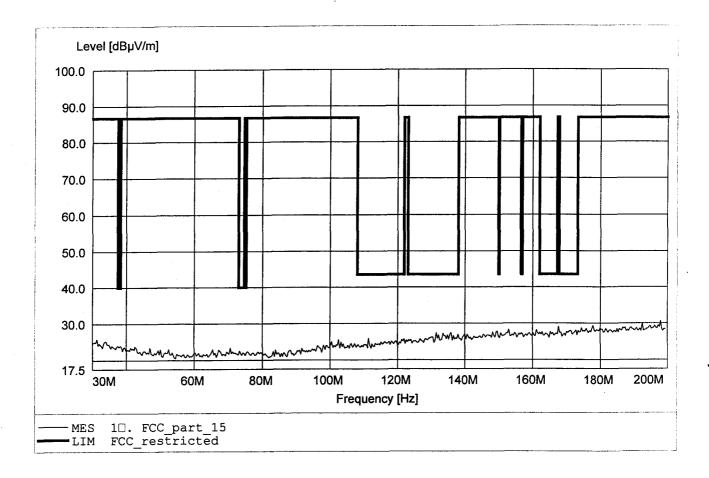
/ Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe Test Specification:

according to \$15.247 Dist.: 3m, Ant.: HK 116

Comment 1: Comment 2:

Freq: 197.956MHz, Emax: 30.68dBµV/m, RBW: 100kHz



Ant.: 2 / Ch.: 94 EUT : Wireless Headset / Haedset

Model: ' GN9120 2G4 FCC

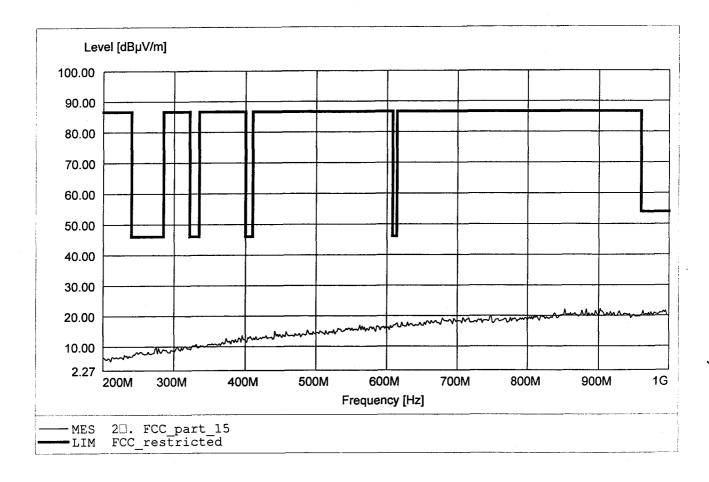
GnNetcom Approval Holder:

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 902.204MHz, Emax: 22.23dBµV/m, RBW: 100kHz Comment 2:



Ant.: 2 / Ch.: 94 Wireless Headset / Haedset / EUT :

GN9120 2G4 FCC Model:

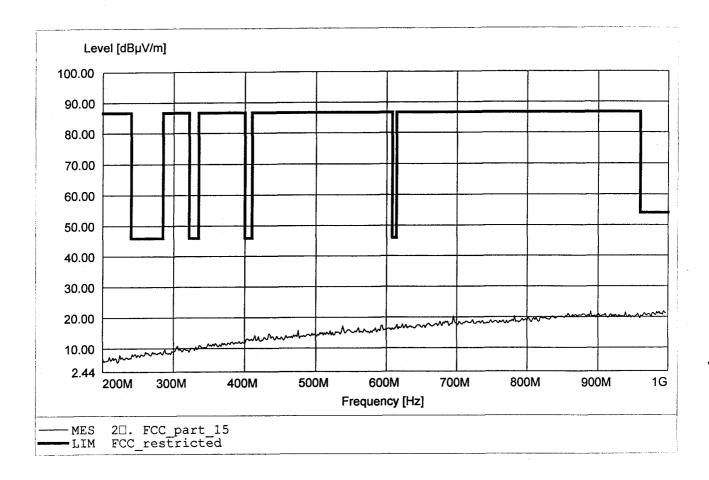
Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 993.587MHz, Emax: 21.93dBµV/m, RBW: 100kHz Comment 2:



EUT :

Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

Model:

GN9120 2G4 FCC

Approval Holder:

GnNetcom

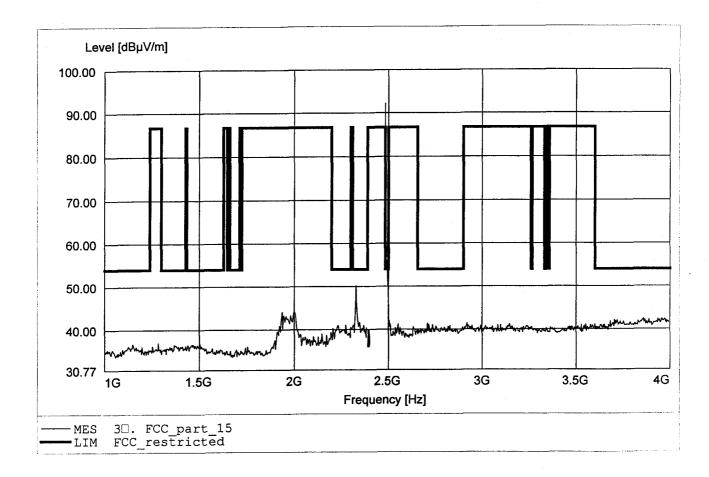
Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA2190D, amplif.

Comment 2:

Freq: 2.484GHz, Emax: 92.21dBμV/m, RBW: 1MHz



Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 EUT :

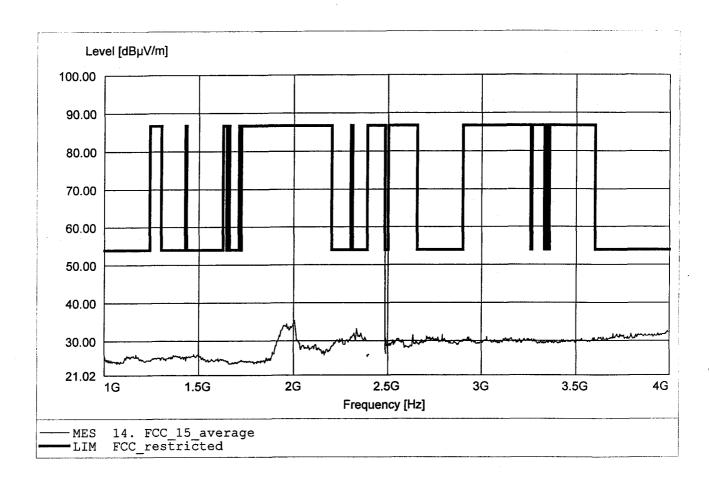
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom Unom: 3.7 V DC (rechargeable battery)

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, average detector Dist.: 3m, Ant.: BBHA2190D, amplif. Test Specification:

Comment 1: Comment 2: Freq: 2.484GHz, Emax: 67.03dBµV/m, RBW: 1MHz



EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

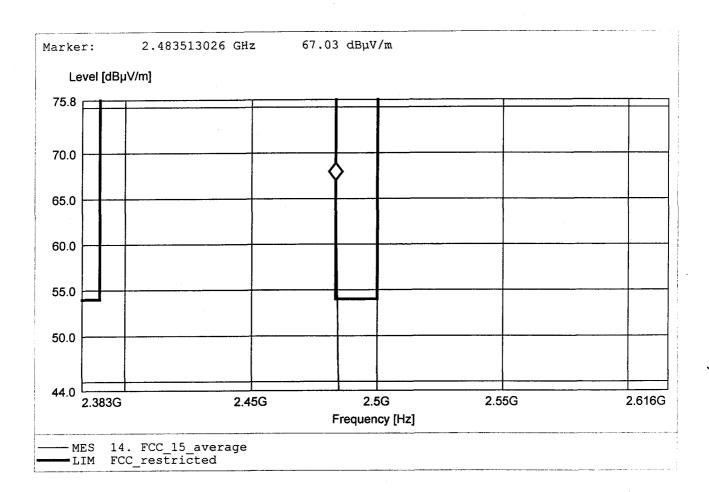
Model: GN9120 2G4 FCC

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe

Test Specification: according to \$15.247, average detector Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.

Comment 2: Freq: 2.484GHz, Emax: 67.03dBµV/m, RBW: 1MHz



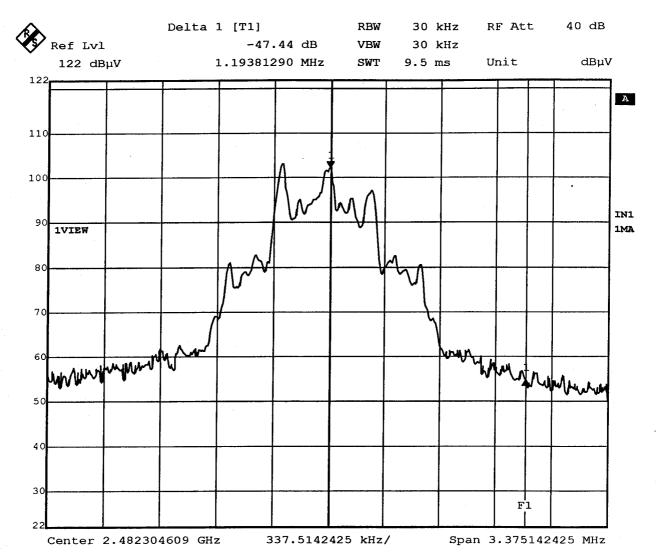
DA 00-705 / Marker-Delta Mehod:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method.

Please see next page for Marker-Delta Method plot.

Calculation:

 $67.03 \text{ dB}\mu\text{V/m} - 47.44 \text{ dB} = 19.59 \text{ dB}\mu\text{V/m}$ => test passed



Title:

Marker-Delta Method

Comment A: GnNetcom Wireless Haedset 2G4 FCC Haedset

Date:

29.NOV.2002 09:00:37

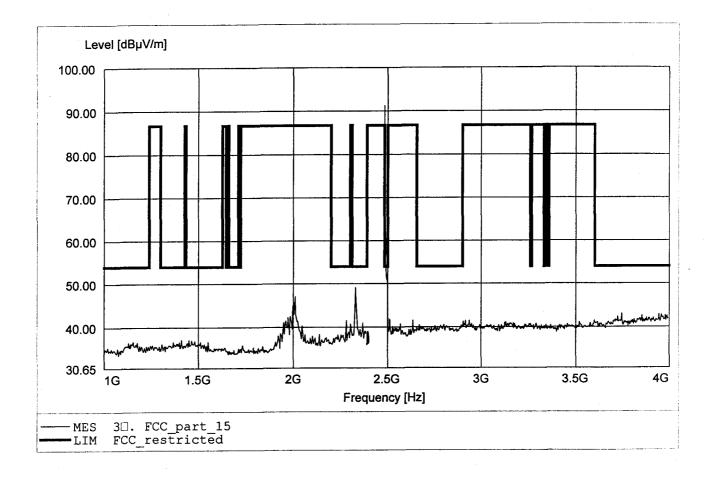
Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 EUT :

Model: GN9120 2G4 FCC

Approval Holder: GnNetcom Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, amplif. Comment 1:

Freq: 2.484GHz, Emax: 91.33dBµV/m, RBW: 1MHz Comment 2:



EUT :

Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 GN9120 2G4 FCC

Model:

Approval Holder:

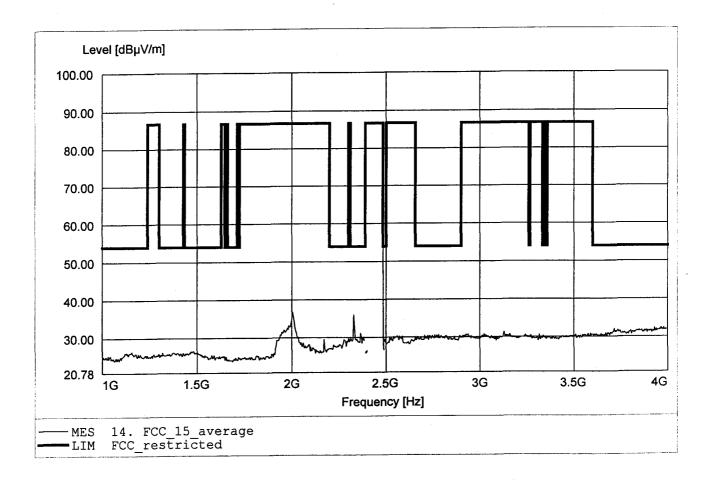
GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

Test Specification: Comment 1: Comment 2:

according to \$15.247, average detector Dist.: 3m, Ant.: BBHA2190D, amplif.

Freq: 2.484GHz, Emax: 66.76dBµV/m, RBW: 1MHz



EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

Model: GN9120 2G4 FCC

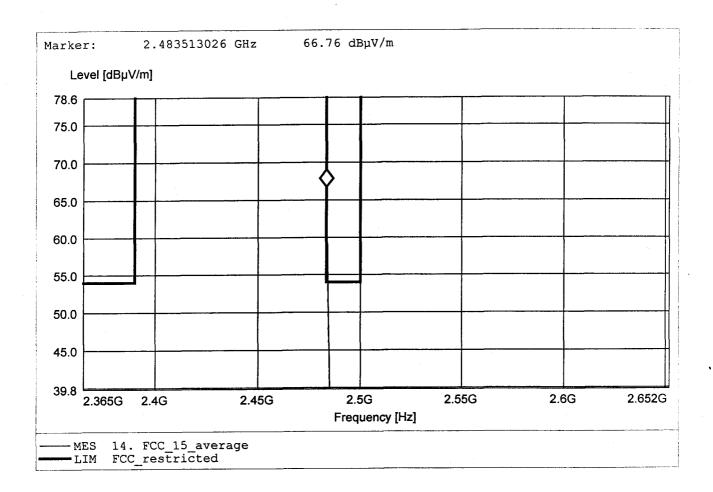
Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe

Test Specification: according to \$15.247, average detector Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.

Comment 2: Freq: 2.484GHz, Emax: 66.76dBµV/m, RBW: 1MHz



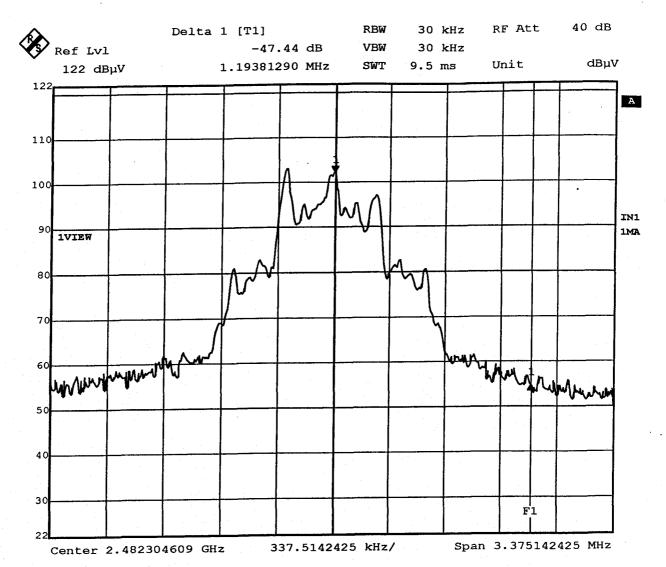
DA 00-705 / Marker-Delta Mehod:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method.

Please see next page for Marker-Delta Method plot.

Calculation:

66.76 dB μ V/m - 47.44 dB = 19.32 dB μ V/m => test passed



Title: Marker-Delta Method

Comment A: GnNetcom Wireless Haedset 2G4 FCC Haedset

Date: 29.NOV.2002 09:00:37

Ant.: 2 / Ch.: 94 Wireless Headset / Haedset / EUT :

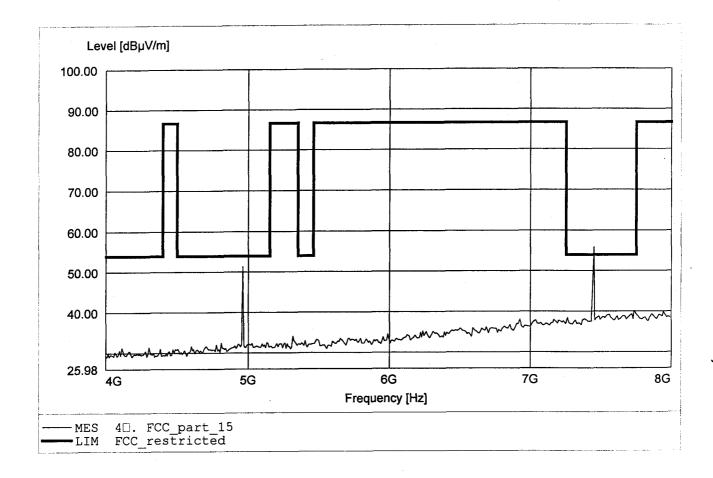
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Tnom:23°C Unom: 3.7 V DC (rechargeable battery) Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 7.447GHz, Emax: 55.90dBμV/m, RBW: 1MHz Comment 1:

Comment 2:



Haedset / Ant.: 2 / Ch.: 94 Wireless Headset /

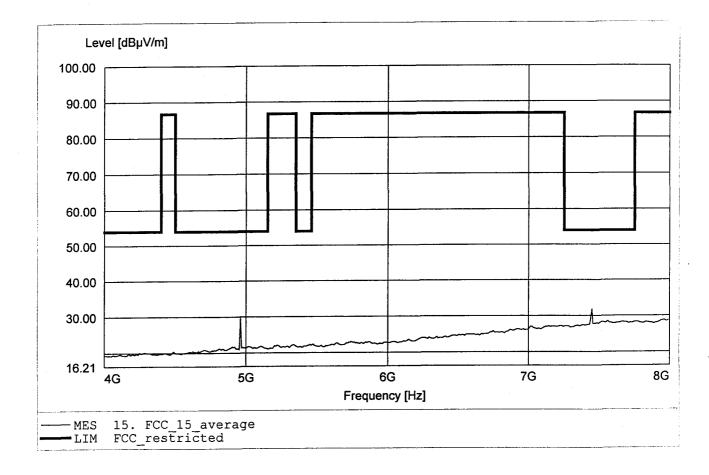
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe Unom: 3.7 V DC (rechargeable battery)

according to \$15.247, average detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Comment 1:

Freq: 7.447GHz, Emax: 31.85dBuV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

Model:

GN9120 2G4 FCC

Approval Holder:

GnNetcom

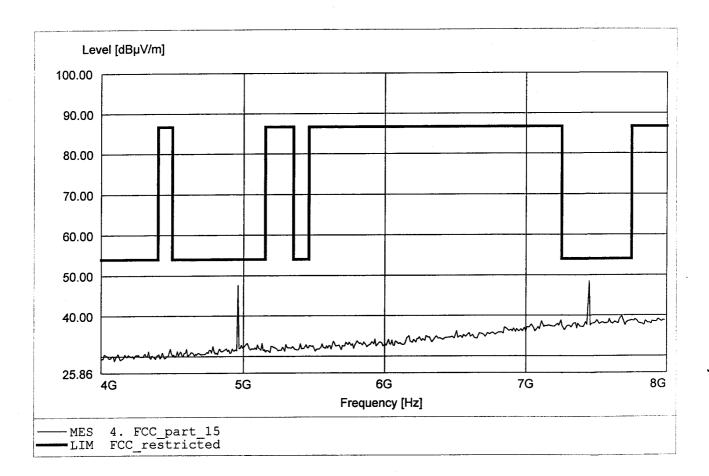
Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, peak detector

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Comment 2:

Freq: 7.447GHz, Emax: 48.53dBµV/m, RBW: 1MHz



Ant.: 2 / Ch.: 94 Wireless Headset / Haedset / EUT :

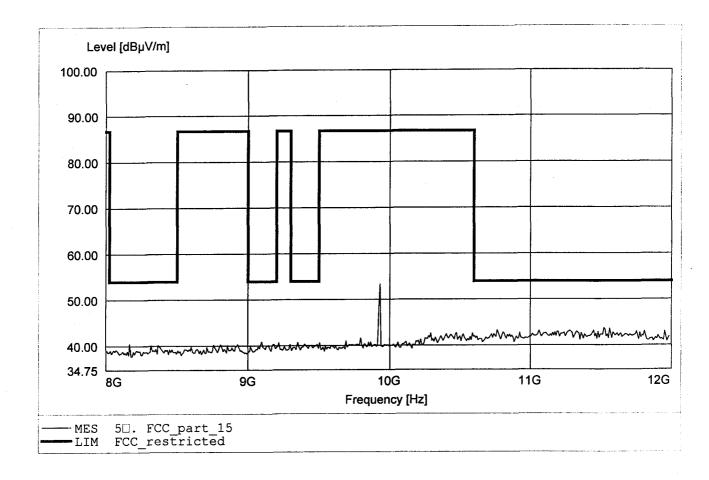
Model: GN9120 2G4 FCC

GnNetcom Approval Holder:

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP. Freq: 9.932GHz, Emax: 53.43dBµV/m, RBW: 1MHz Comment 1:

Comment 2:



EUT: Wireless Headset / Haedset / Ant.: 2 / Ch.: 94

Model: GN9120 2G4 FCC

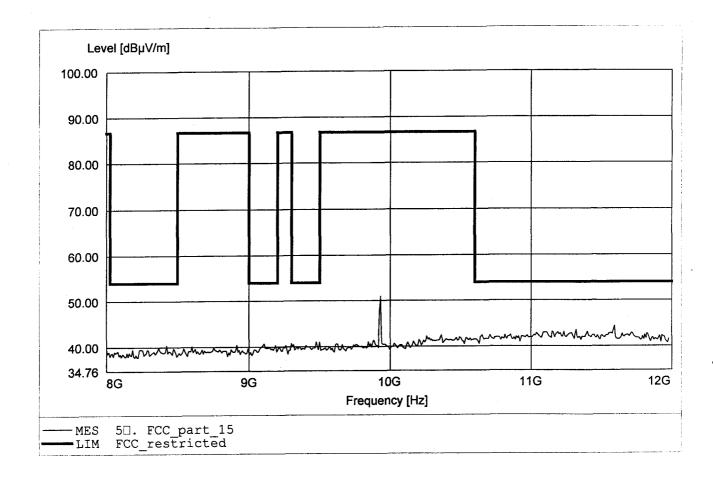
Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)

Test Site / Operator: ETS / Mr. Hoppe

Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Comment 2: Freq: 9.932GHz, Emax: 50.97dBµV/m, RBW: 1MHz



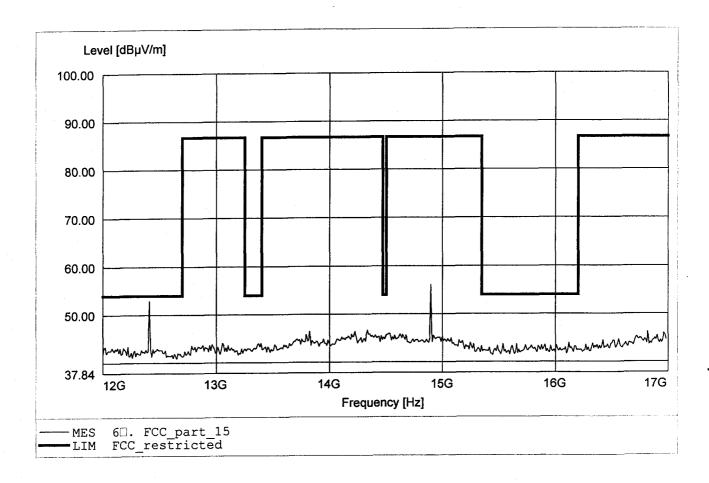
Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 EUT :

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.

Freq: 14.896GHz, Emax: 56.11dBµV/m, RBW: 1MHz Comment 2:



Wireless Headset / Haedset / Ant.: 2 / Ch.: 94 EUT :

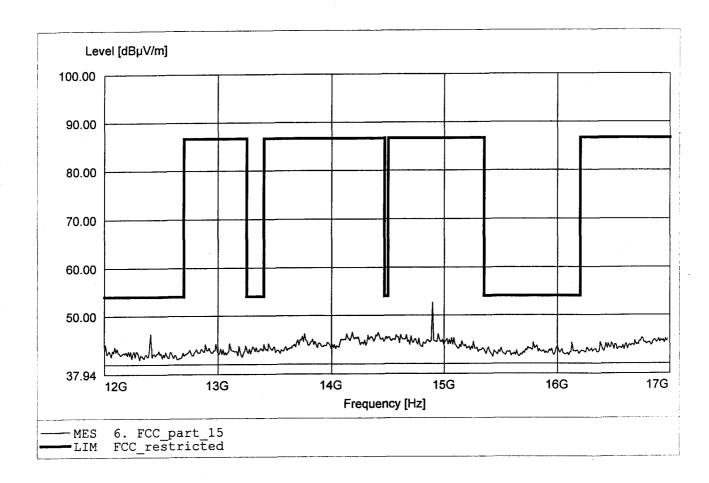
GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector
Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Freq: 14.896GHz, Emax: 52.64dBµV/m, RBW: 1MHz Test Specification:

Comment 1: Comment 2:



Wireless Headset / Haedset Ant.: 2 / Ch.: 94 EUT :

GN9120 2G4 FCC Model:

Approval Holder: GnNetcom

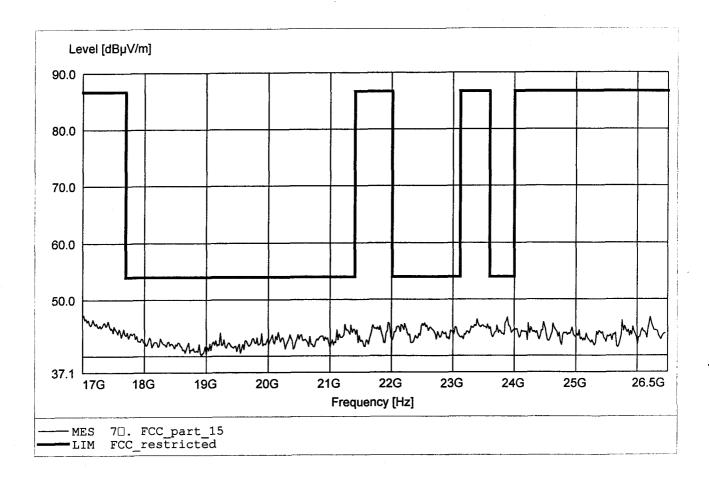
Tnom:23°C / Unom: 3.7 V DC (rechargeable battery) Operating Condition:

Test Site / Operator: ETS / Mr. Hoppe

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 17.019GHz, Emax: 47.32dBµV/m, RBW: 1MHz Test Specification:

Comment 1:

Comment 2:



Ant.: 2 / Ch.: 94 Wireless Headset / Haedset EUT :

GN9120 2G4 FCC Model:

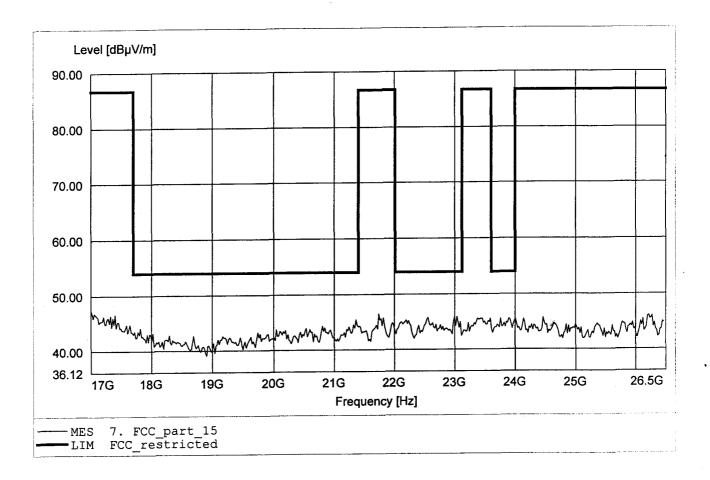
Approval Holder: GnNetcom

Operating Condition: Tnom:23°C / Unor Test Site / Operator: ETS / Mr. Hoppe Unom: 3.7 V DC (rechargeable battery)

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 17.000GHz, Emax: 47.32dBµV/m, RBW: 1MHz Test Specification:

Comment 1:

Comment 2:





Appendix D

Spurious Emissions conducted - Transmitter operating



Appendix E

Carrier Frequency Separation

RF Att 50 dB Delta 1 [T1] RBW 100 kHz Ref Lvl -0.01 dB VBW 100 kHz 872.94589178 kHz 5 ms Unit dBm 30 dBm SWT 2 dB Dffset A 25 20 1 15 IN1 1MA 1VIEW 10 -10 -15

180 kHz/

Haedset

Span 1.8 MHz

Title:

Carrier Frequency Separation

Comment A: GnNetcom Wireless Haedset 2G4 FCC

Date: 27.NOV.2002 08:53:34

Center 2.442077453 GHz



Appendix F

Number of Hopping Frequencies

RF Att 50 dB 50 kHz RBW Marker 1 [T1] 16.90 dBm 50 kHz Ref Lvl VBW dBm 25 ms Unit 2.41489880 GHz SWT 27.5 dBm 27.5 Α 20 10 1MA 1VIEW -10 EXT -20 Market Ma -30 -40 -50 -60 -72.5 Span 25 MHz Center 2.403 GHz 2.5 MHz/

Number of Hopping Frequencies Ch.: 0-16 Comment A: GnNetcom Wireless Headset 2G4 FCC Headset

26.NOV.2002 14:15:35 Date:

50 kHz RF Att 50 dB Marker 1 [T1] RBW Ref Lvl 16.65 dBm VBW 50 kHz dBm 2.44002405 GHz SWT 25 ms Unit 27.5 dBm 27.5 A 20 10 1MA EXT -20 -30 -40 -50 -60 -72.5 Span 25 MHz

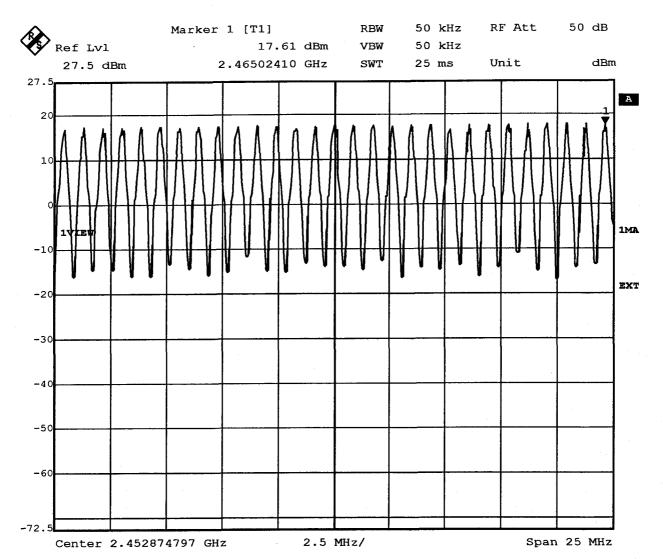
2.5 MHz/

Number of Hopping Frequencies Ch.: 17-45

Comment A: GnNetcom Wireless Headset 2G4 FCC Headset

26.NOV.2002 14:10:50 Date:

Center 2.427874749 GHz



Title: Number of Hopping Frequencies Ch.: 46-74
Comment A: GnNetcom Wireless Headset 2G4 FCC Headset

Date: 26.NOV.2002 14:02:30

50 kHz RF Att 50 dB Marker 1 [T1] RBW Ref Lvl 17.59 dBm VBW 50 kHz $\mathtt{d}\mathtt{B}\mathtt{m}$ 25 ms Unit 27.5 dBm 2.46580060 GHz SWT A 20 1MA EXT -20 -30 -40 -50 -60 Span 25 MHz 2.5 MHz/ Center 2.477674349 GHz

Title: Number of Hopping Frequencies Ch.: 75-94

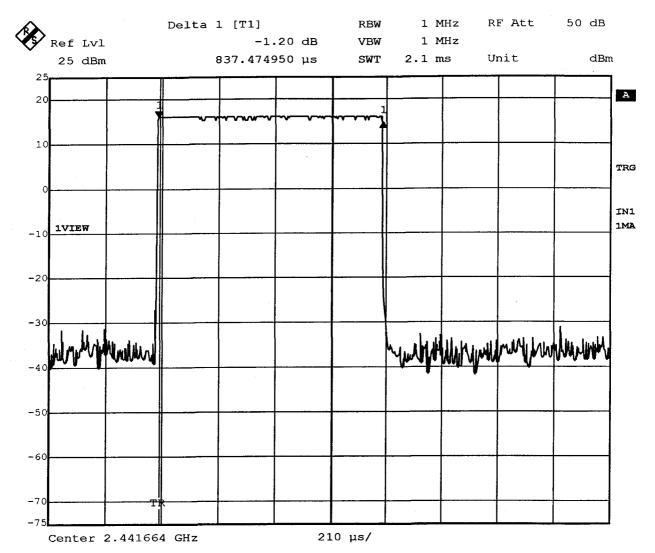
Comment A: GnNetcom Wireless Headset 2G4 FCC Headset

Date: 26.NOV.2002 13:57:03



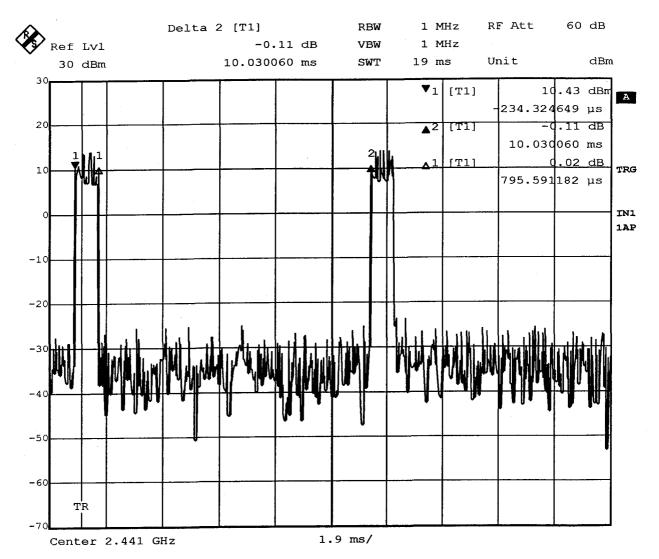
Appendix G

Time of Occupancy (Dwell Time)



Title: Time of occupancy (Hopping) 40 events * $837.475\mu s = 33.50ms$ Comment A: GnNetcom Wireless Haedset 2G4 FCC Haedset

Date: 28.NOV.2002 13:28:30



Haedset

Title:

Duty Cycle

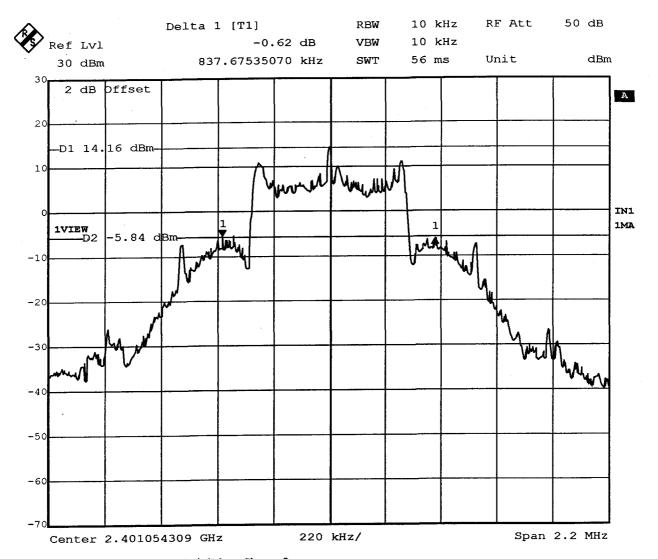
Comment A: GnNetcom Wireless Hadset 2G4 FCC

27.NOV.2002 09:44:09



Appendix H

20dB Bandwidth

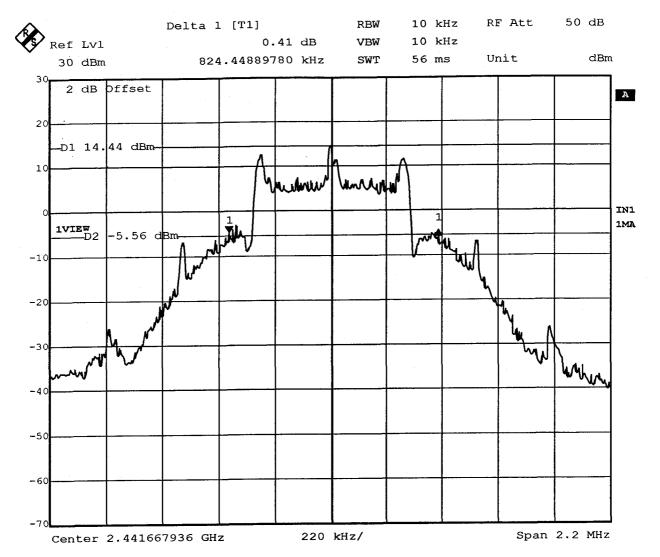


Title: -20 d

-20 dB Bandwidth Ch.: 0

Comment A: GnNetcom Wireless Haedset 2G4 FCC Haedset

Date: 27.NOV.2002 08:38:08



Title: -20 dB Bandwidth Ch.: 47

Comment A: GnNetcom Wireless Hadset 2G4 FCC Haedset

Date: 27.NOV.2002 09:10:25

RF Att 50 dB 10 kHz RBW Delta 1 [T1] -0.39 dB VBW 10 kHz Ref Lvl Unit dBm 56 ms 771.54308617 kHz SWT 30 dBm 2 dB Dffset A _D1 16.41 dBm-10 IN1 1MA 1vinD2 -3.59 dBm Span 2.2 MHz 220 kHz/ Center 2.482272 GHz

Title:

-20 dB Bandwidth Ch.: 94

Comment A: GnNetcom Wireless Hadset 2G4 FCC Haedset

Date: 27.NOV.2002 09:14:33



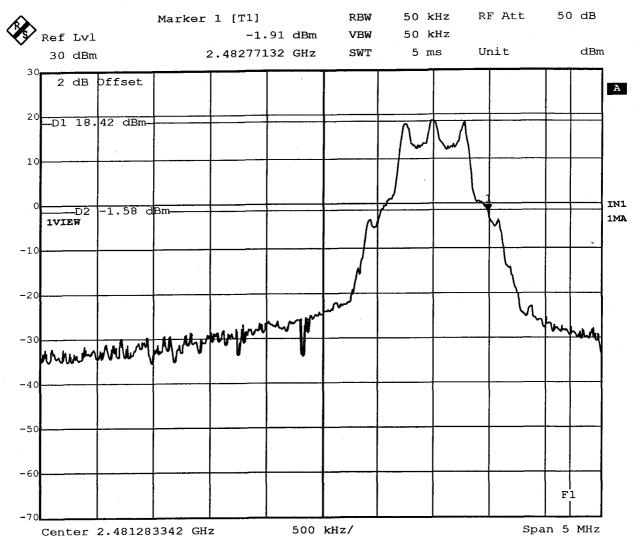
Appendix I

Band-edge Compliance of RF Emissions

RF Att 50 dB 50 kHz Marker 1 [T1] RBW 50 kHz -2.06 dBm VBW Ref Lvl 5 ms Unit dBm SWT 2.40059719 GHz 30 dBm 2 dB Dffset A -D1 17.51 dBm-IN1 1VIE.D2 -2.49 dBm-1MA -10 homen harmon and a -60 F1 Center 2.400722445 GHz Span 5 MHz 500 kHz/

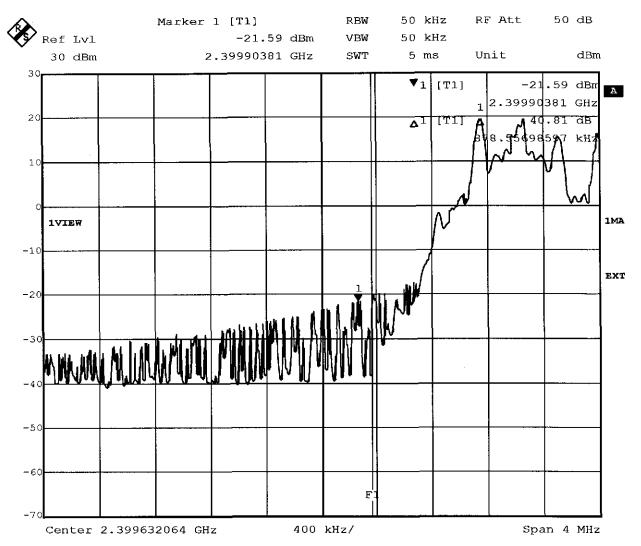
Title: Band-edge Compliance of RF Conducted Emissions Ch.: 0
Comment A: GnNetcom Wireless Haedst 2G4 FCC Haedset

Date: 27.NOV.2002 08:57:32

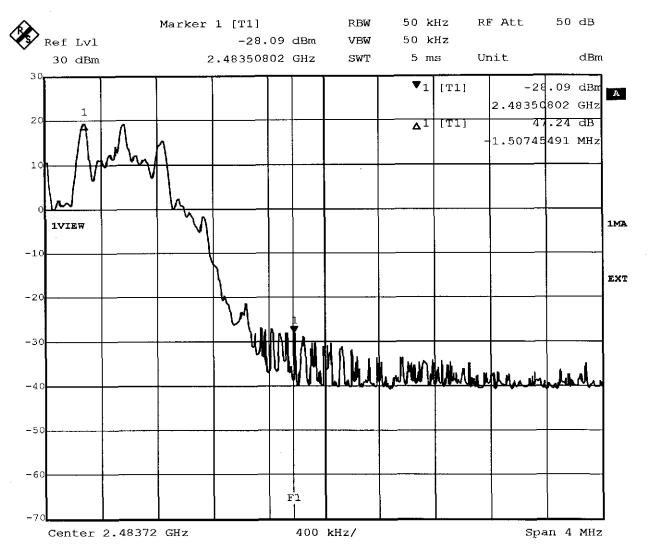


Title: Band-edge Compliance of RF Conducted Emissions Ch.: 94

Date: 27.NOV.2002 09:19:16



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: GnNetcom Wireless Headset 2G4 Headset
Date: 21.JAN.2003 14:53:36



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: GnNetcom Wireless Headset 2G4 Headset
Date: 21.JAN.2003 14:58:23



Appendix J

Conducted Measurement at (AC) Power Line