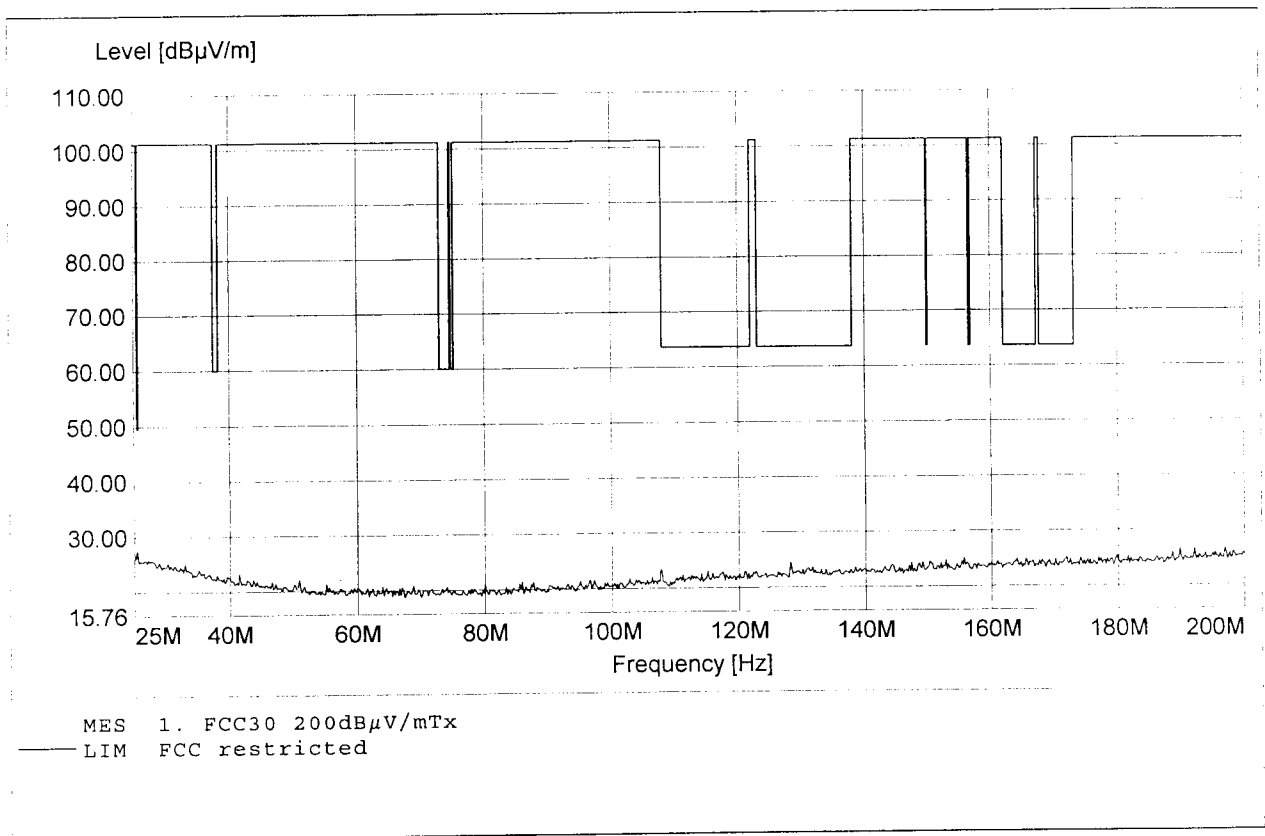


Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/Model : 2.4 GHz Cordless Headset / Ellipse 2G4 / Ch.:78

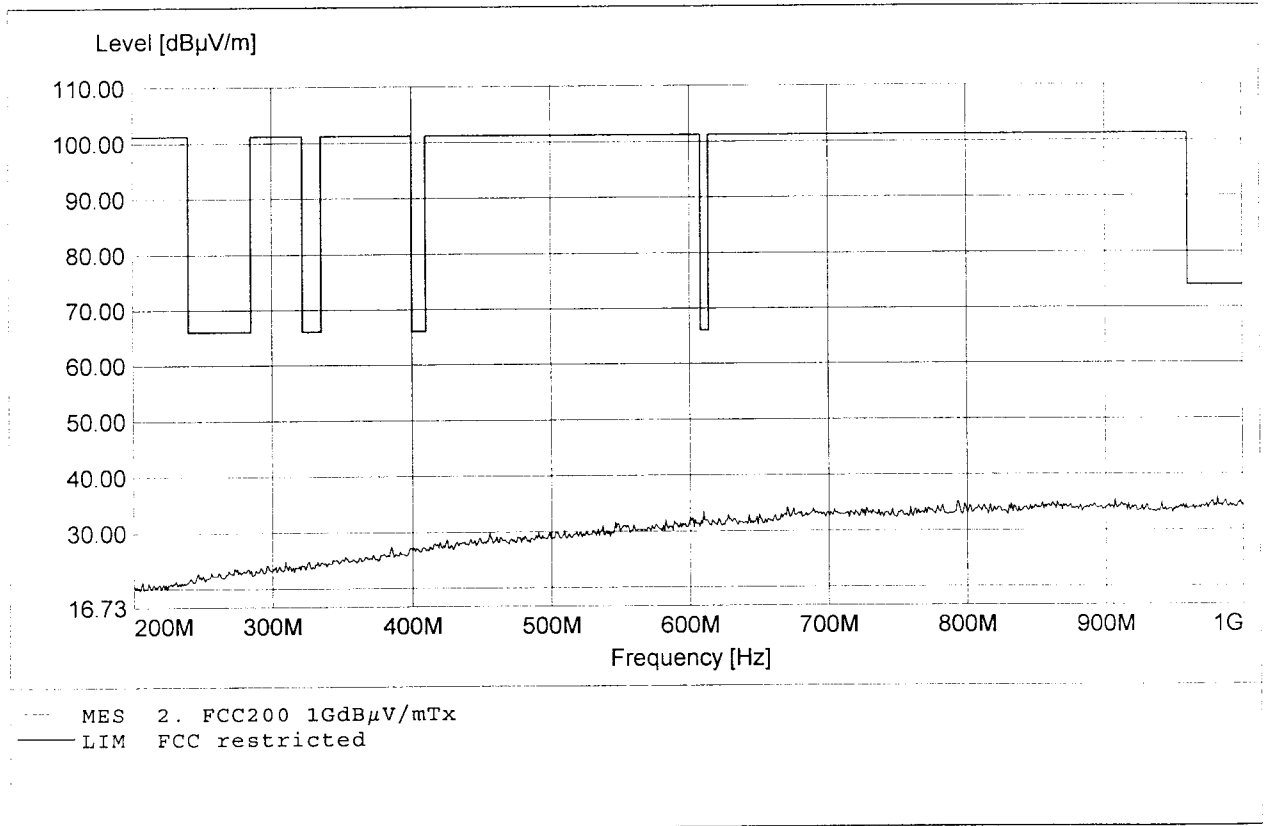
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:25,38MHz Pmax:27,53dBμV/m RBW=100KHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/Model : 2.4 GHz Cordless Headset / Ellipse 2G4 / Ch.:78

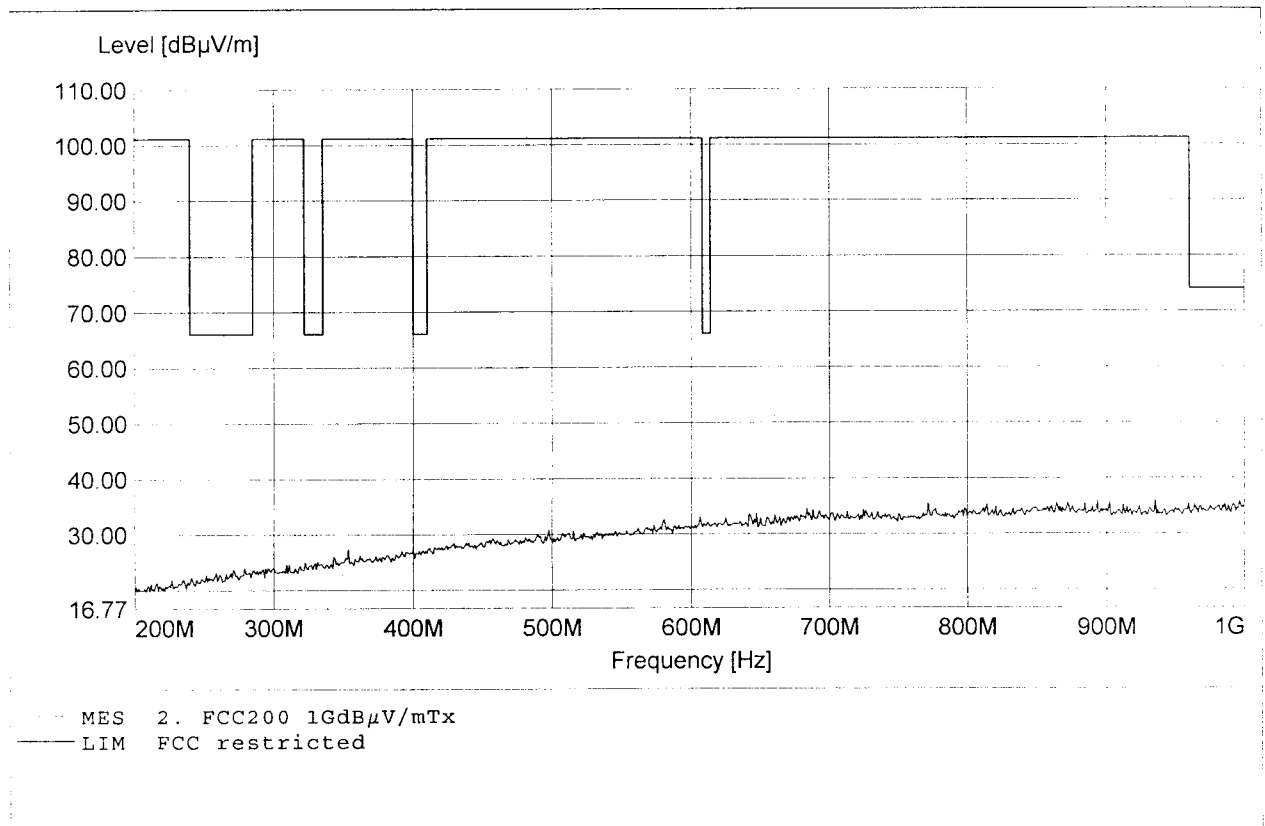
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:981,33MHz Pmax:35,97dBμV/m RBW=100KHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT/Model : 2.4 GHz Cordless Headset / Ellipse 2G4 / Ch.:78

Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:935,11MHz Pmax:35,99dBμV/m RBW=100KHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/Model : 2.4 GHz Cordless Headset / Ellipse 2G4 / Ch.:78

Applicant: GN - Netcom A/S

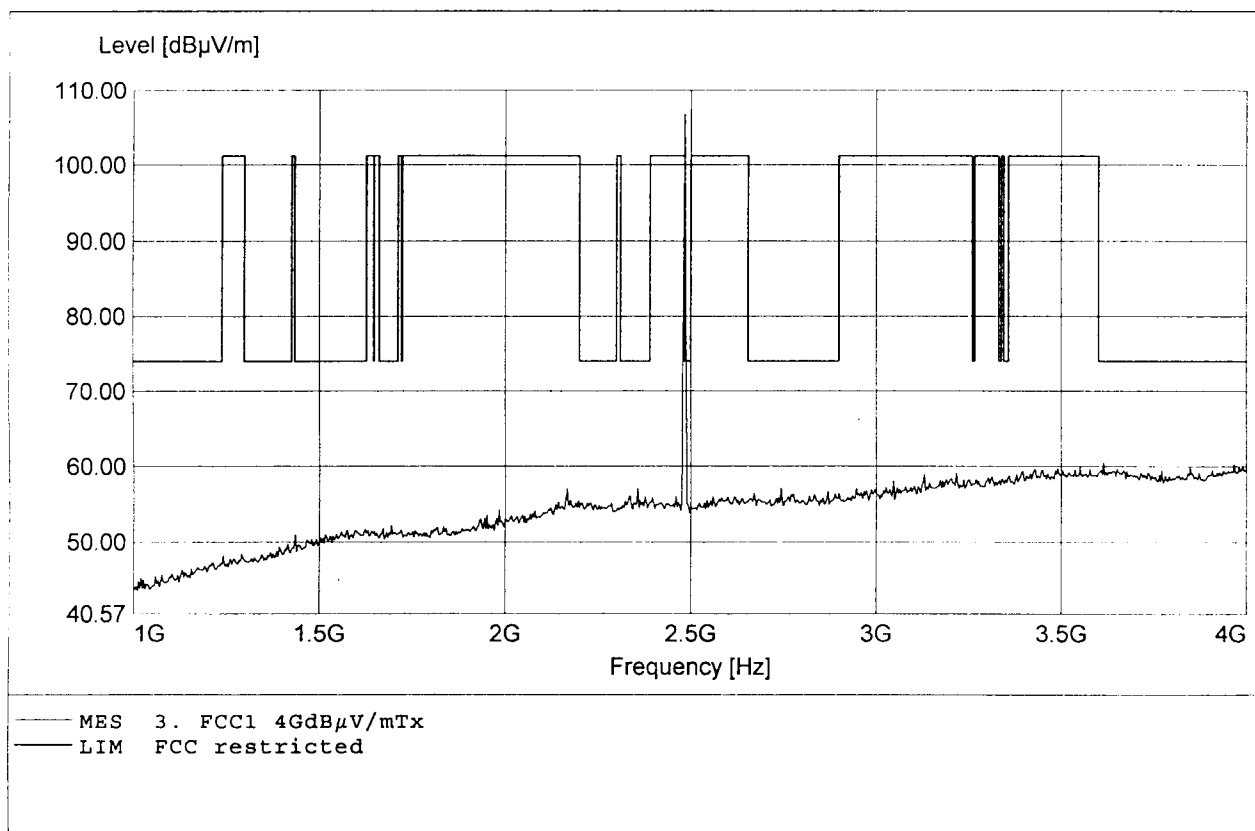
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor

Test Site / Operator: ETS / Mr. Hoppe

Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%

Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter

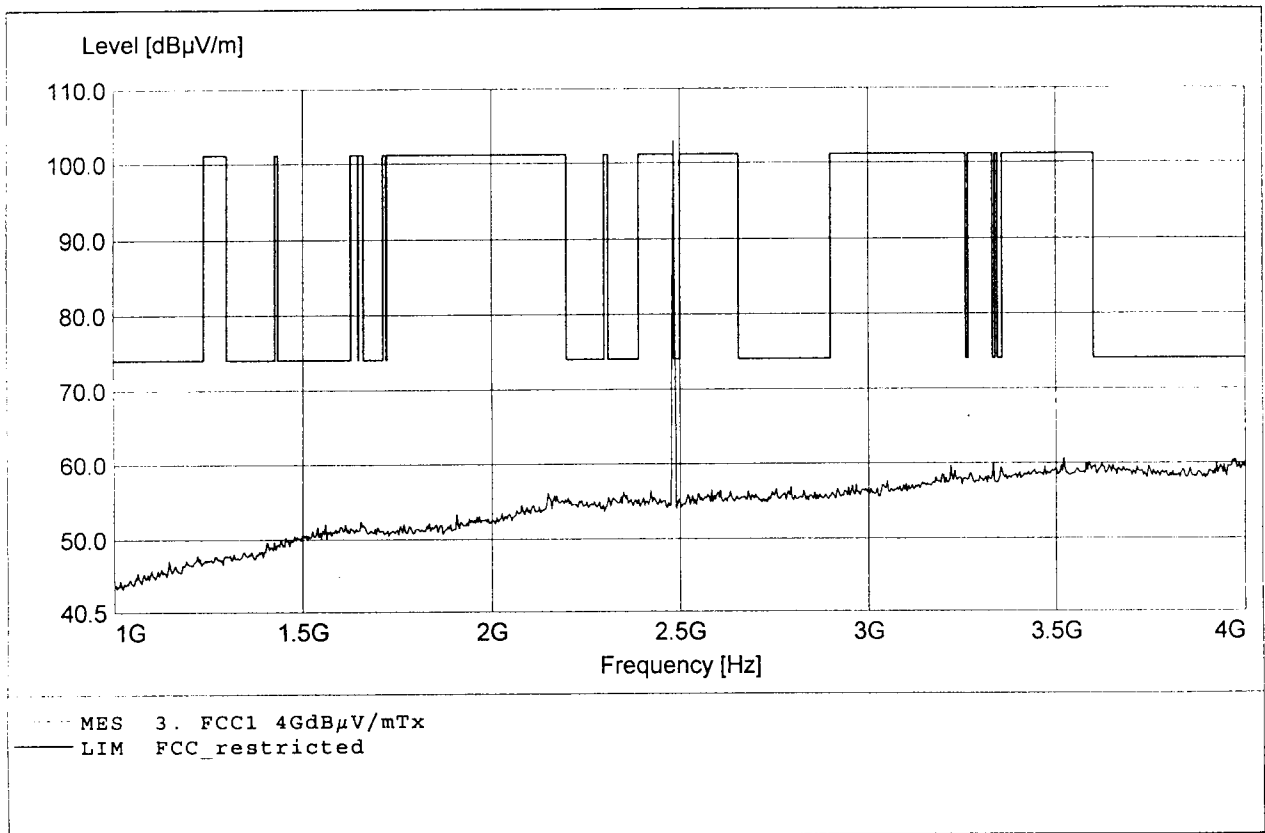
Comment 2: Freq:2483,33MHz Pmax:106,70dBμV/m RBW=1MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

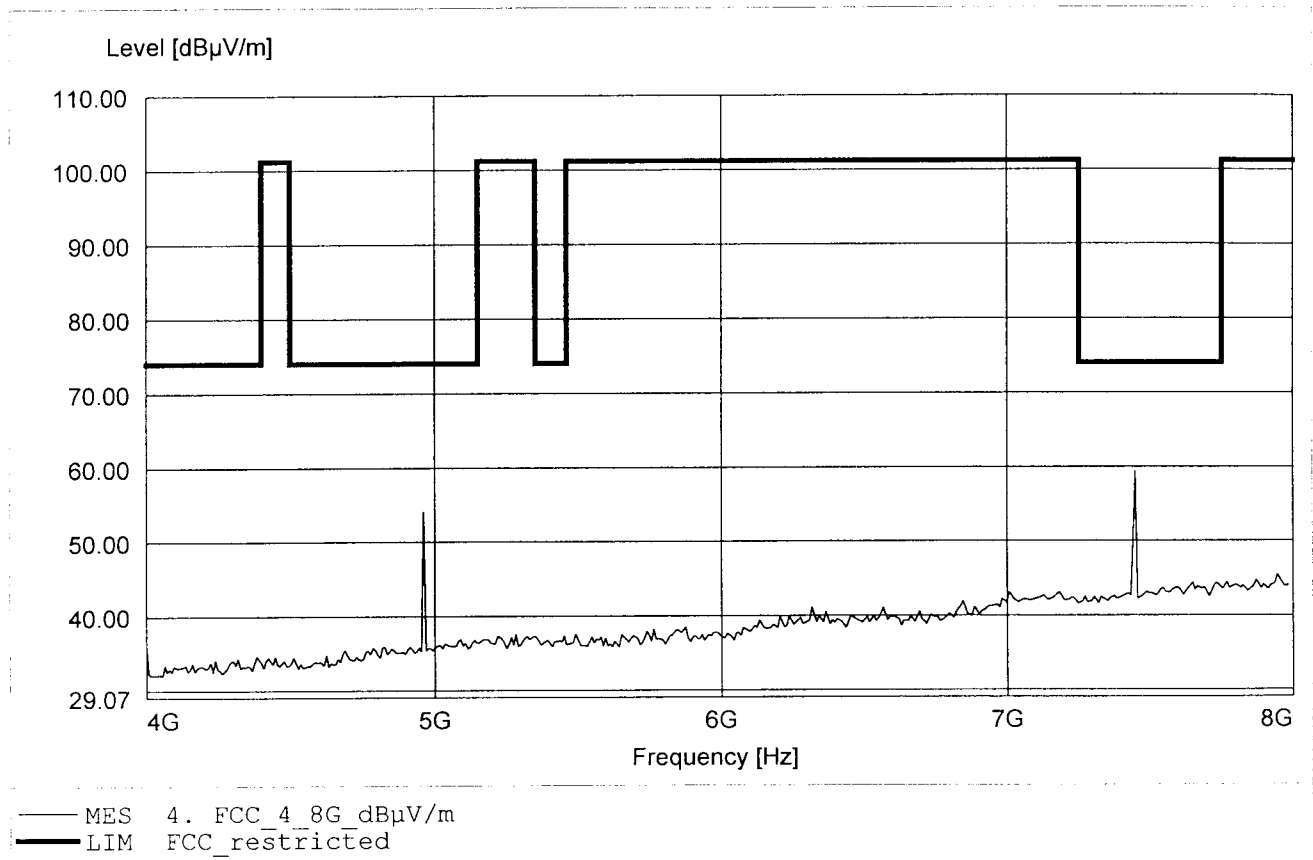
EUT/Model : 2.4 GHz Cordless Headset / Ellipse 2G4 / Ch.:78

Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2483,02MHz Pmax:103,2dBμV/m RBW=1MHz



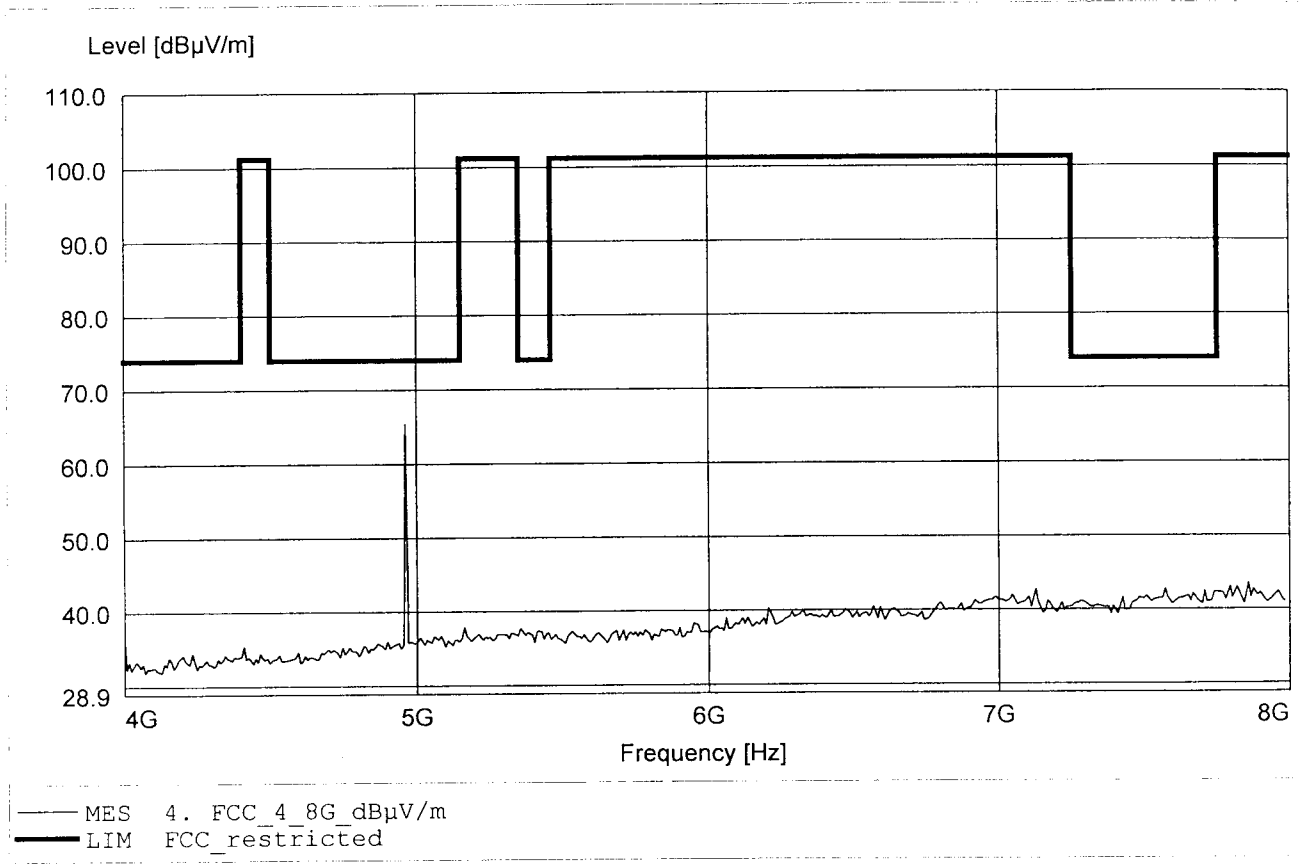
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:7.447GHz Pmax:59.35dBµV/m RBW:1MHz



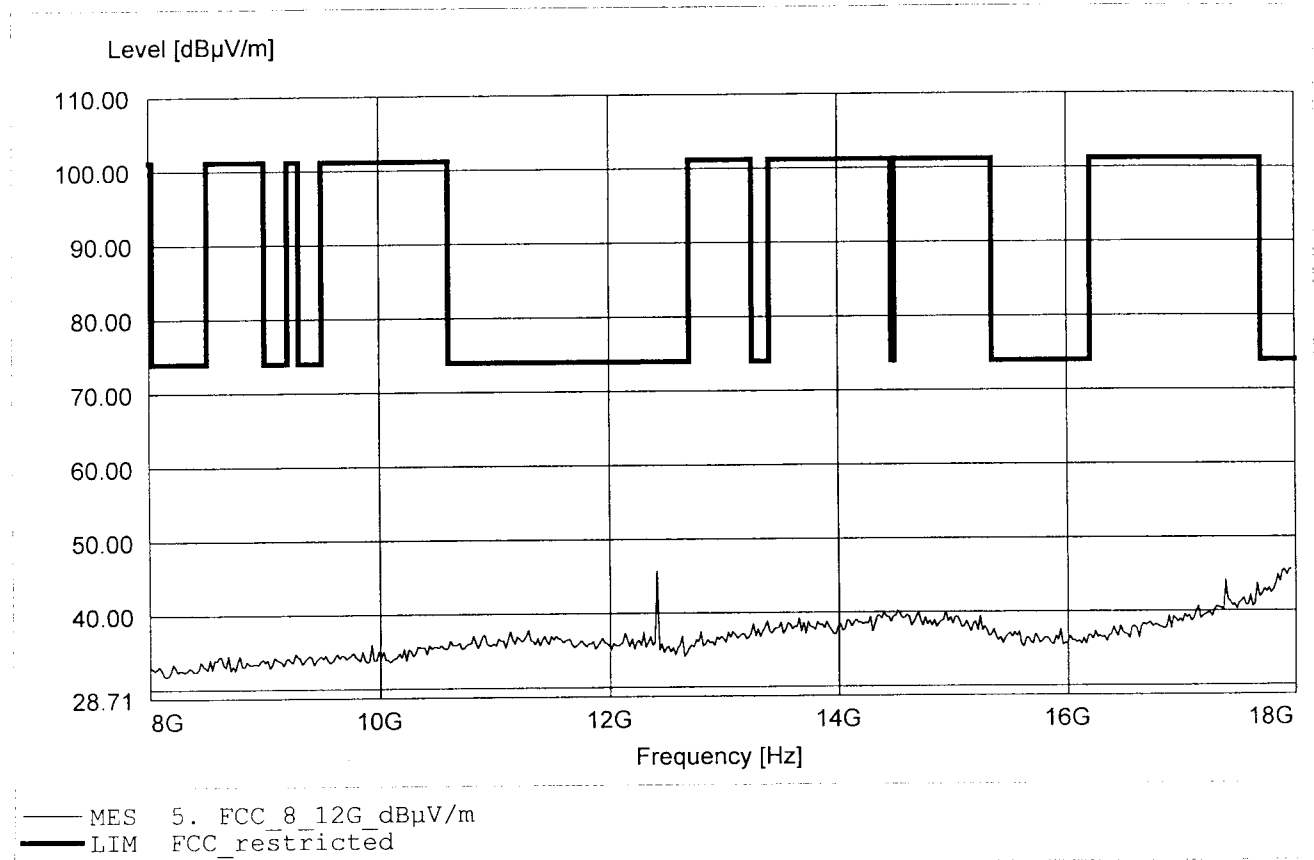
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:4.962GHz Pmax:65.44dBµV/m RBW:1MHz



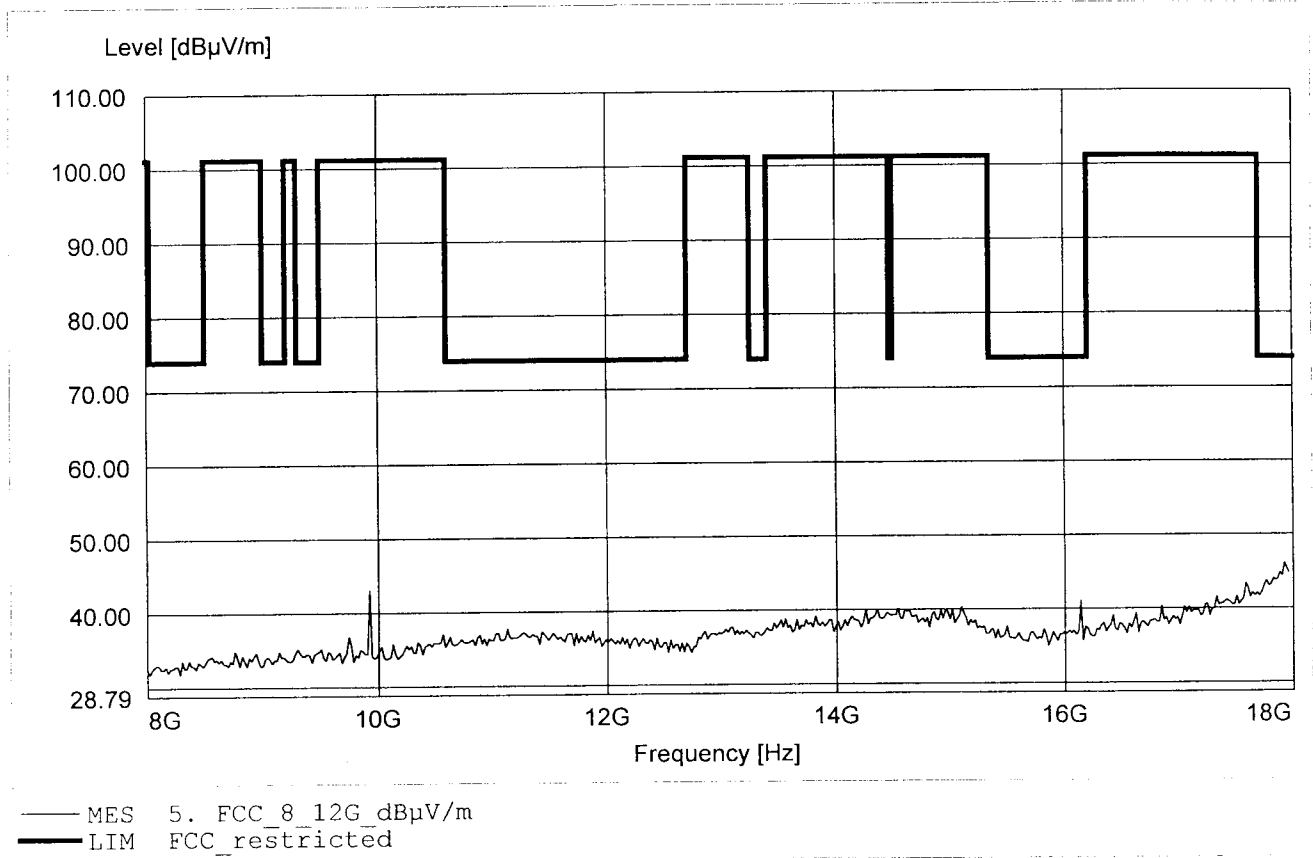
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:12.409GHz Pmax:45.66dBµV/m RBW:1MHz



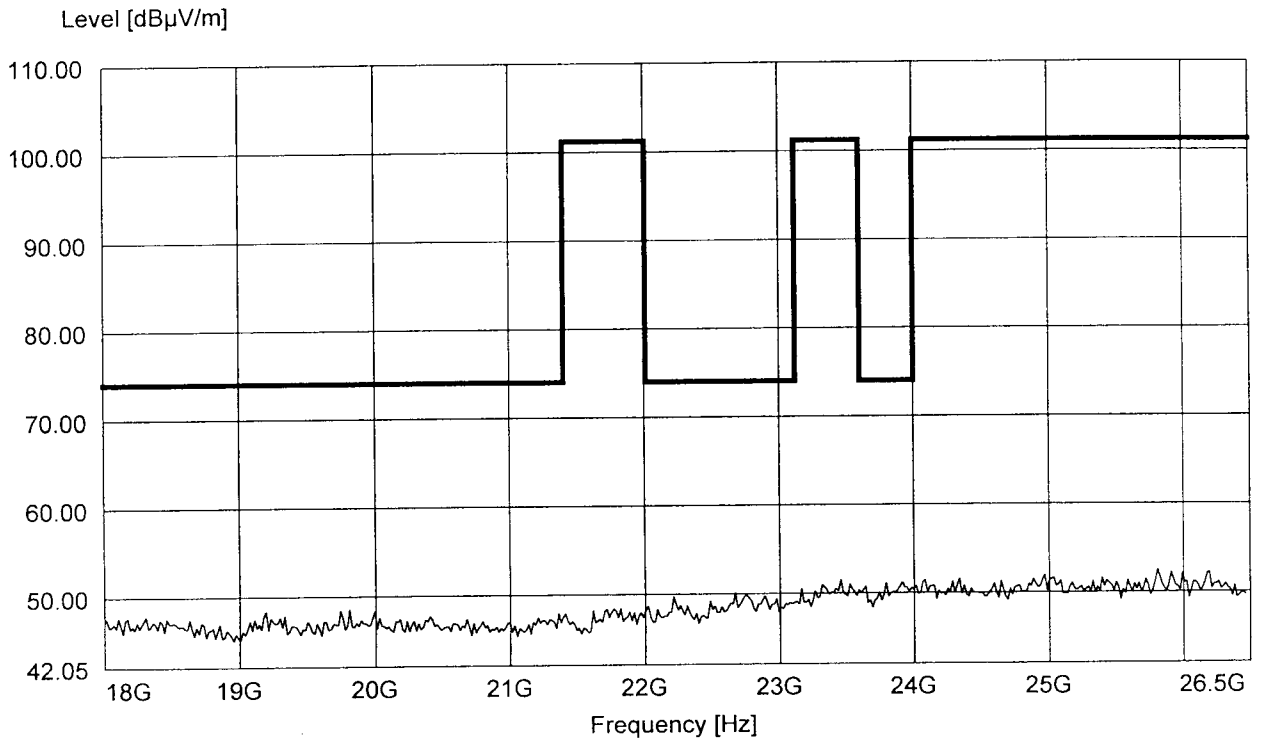
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:17.920GHz Pmax:46.09dBµV/m RBW:1MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

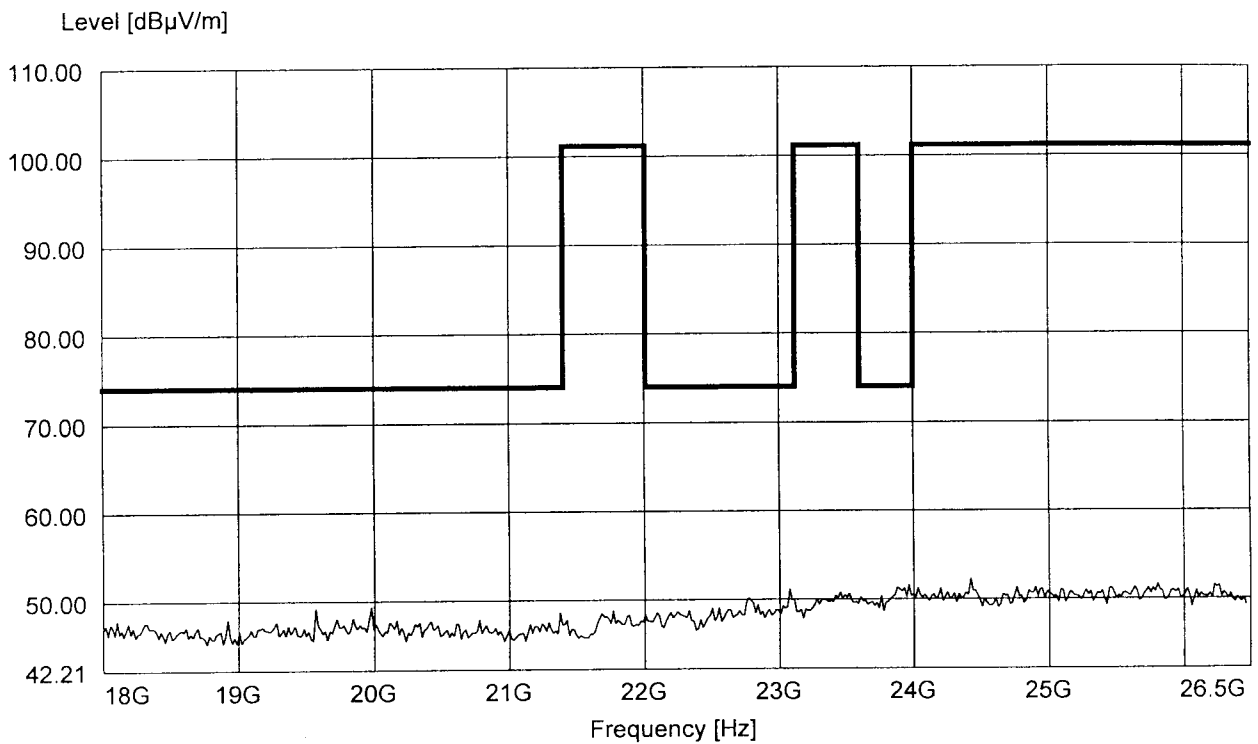
EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.802GHz Pmax:52.50dBµV/m RBW:1MHz



— MES 6. FCC_12_26G dBµV/m
— LIM FCC_restricted

Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

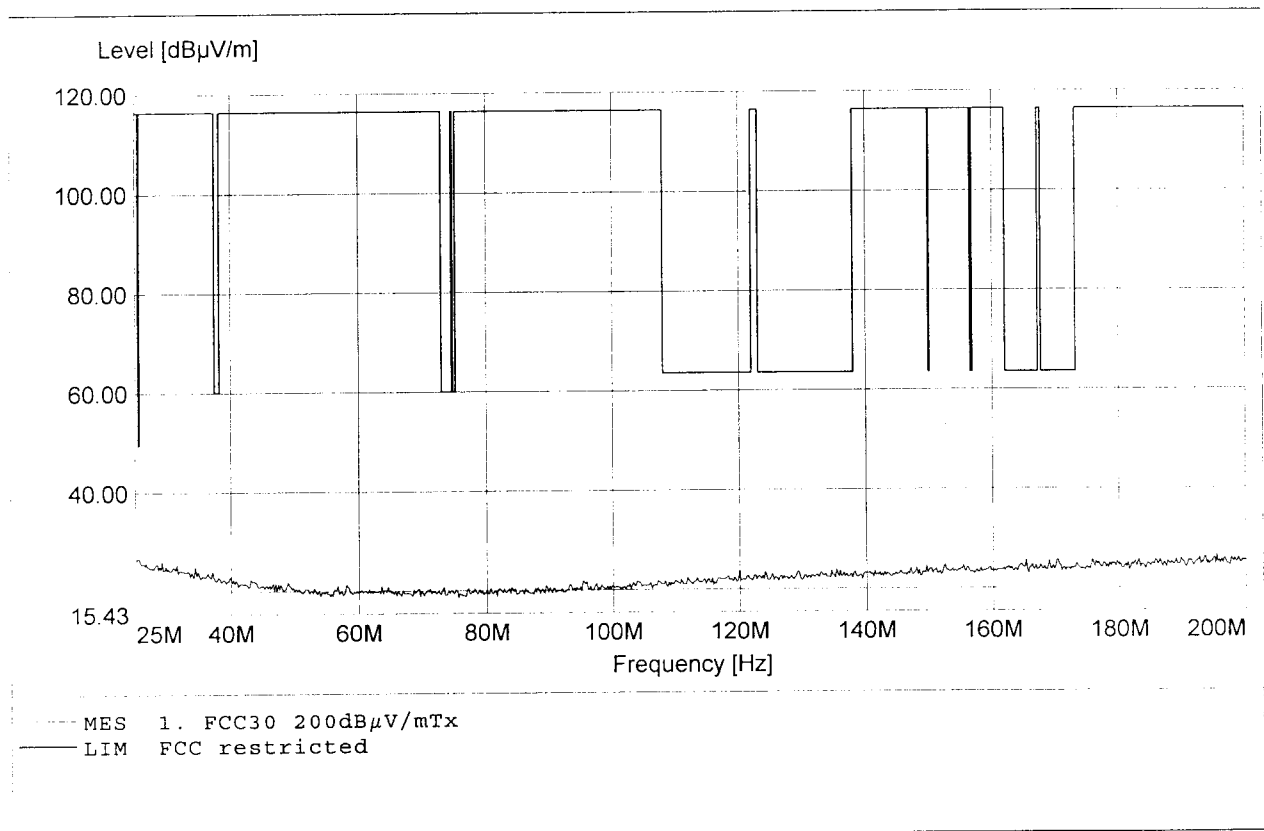
EUT: 2.4 GHz Cordless Headset / Ch.:78
Applicant: GN - Netcom A/S
Model: Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:24.422GHz Pmax:52.32dBµV/m RBW:1MHz



— MES 6. FCC_12_26G_dBµV/m
— LIM FCC_restricted

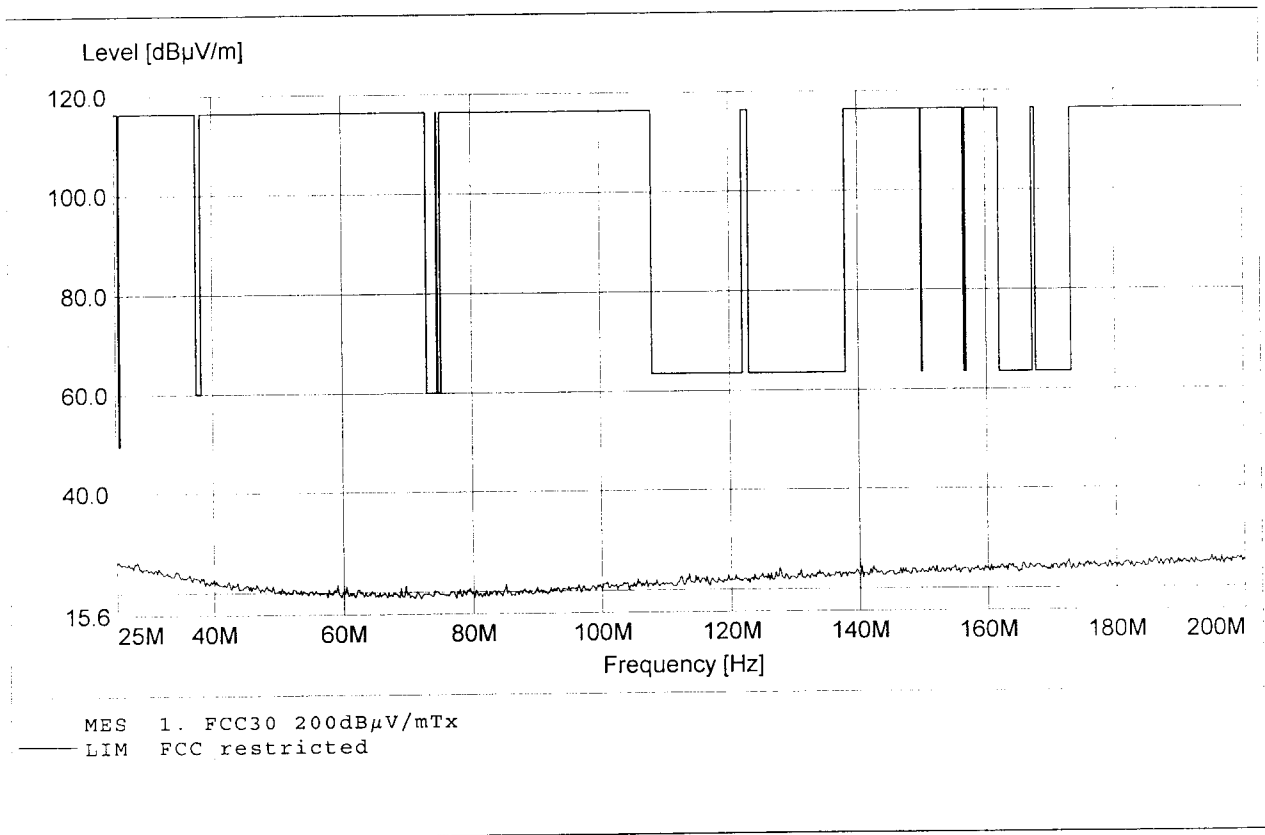
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:25,38MHz Pmax:26,77dBμV/m RBW=100KHz



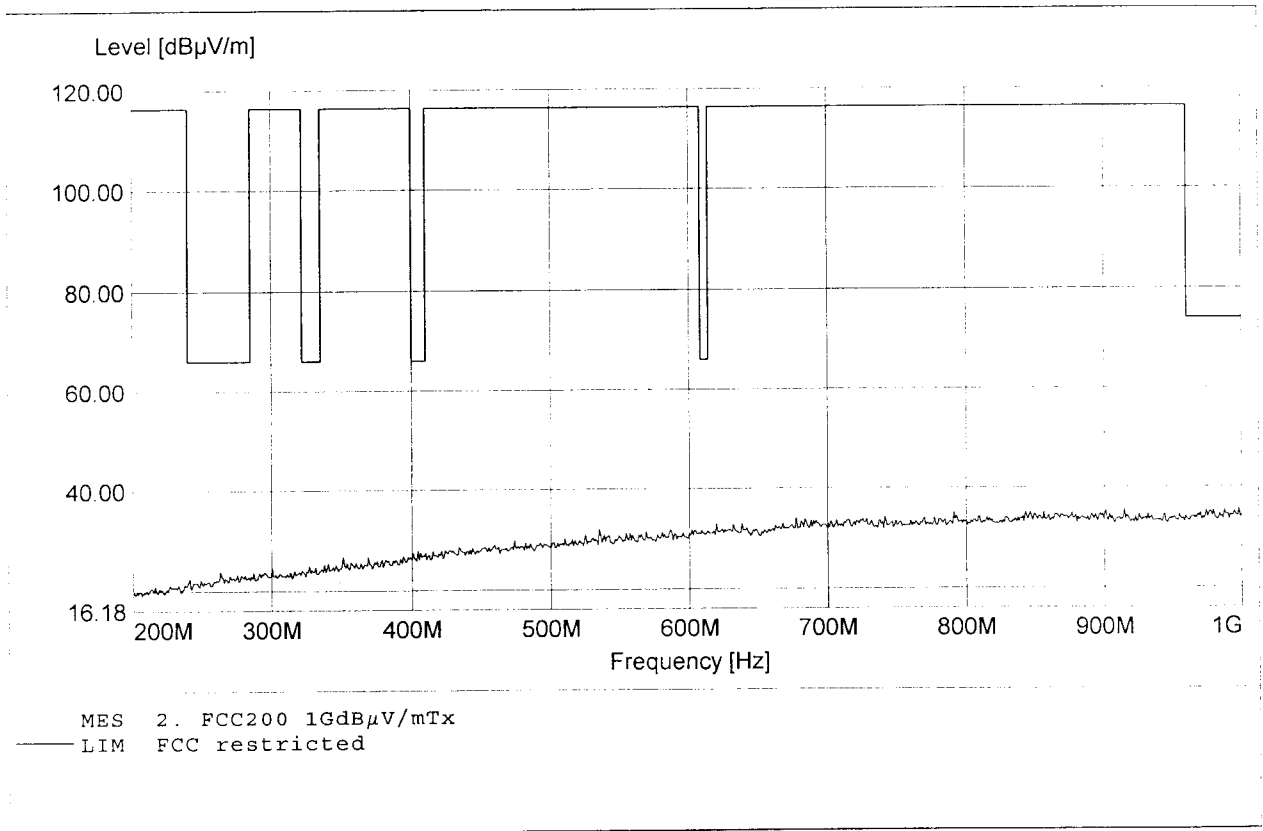
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:25,19MHz Pmax:26,44dBμV/m RBW=100KHz



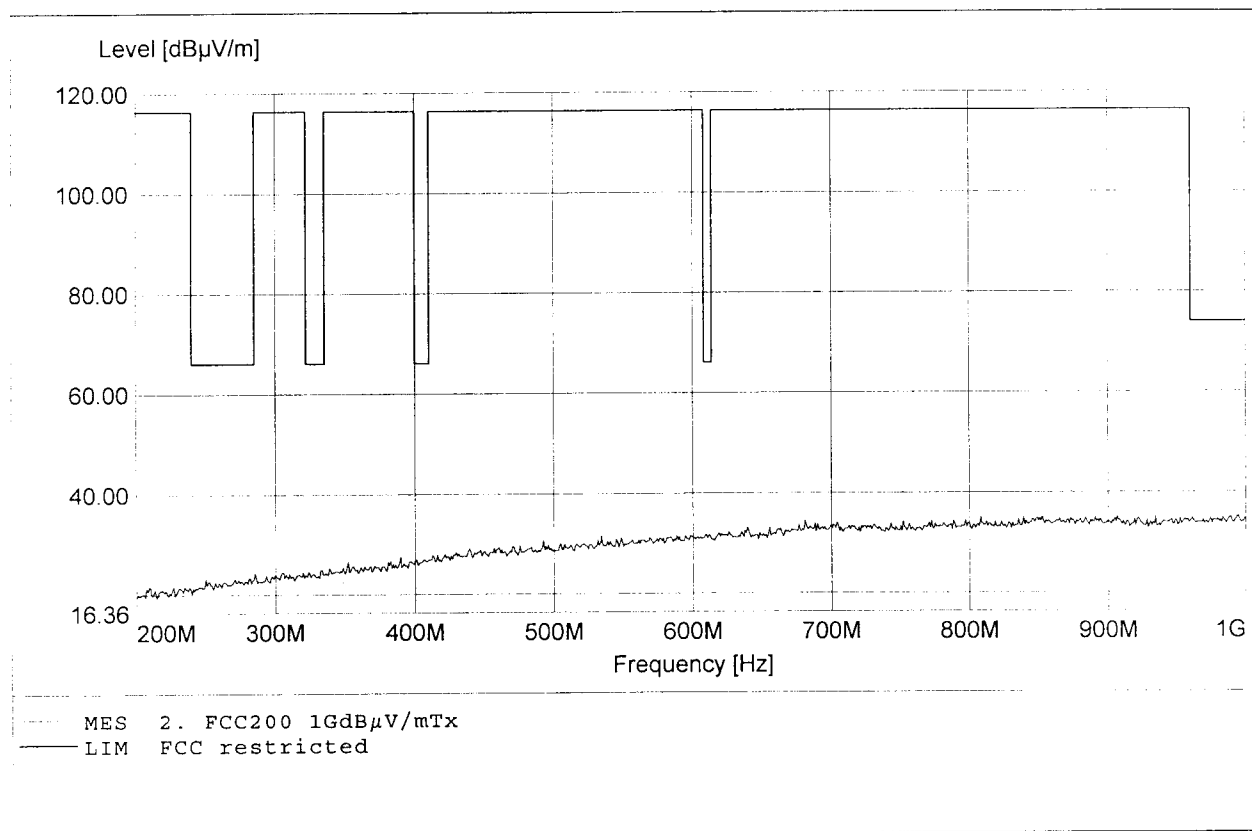
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:998,22MHz Pmax:35,62dBμV/m RBW=100KHz



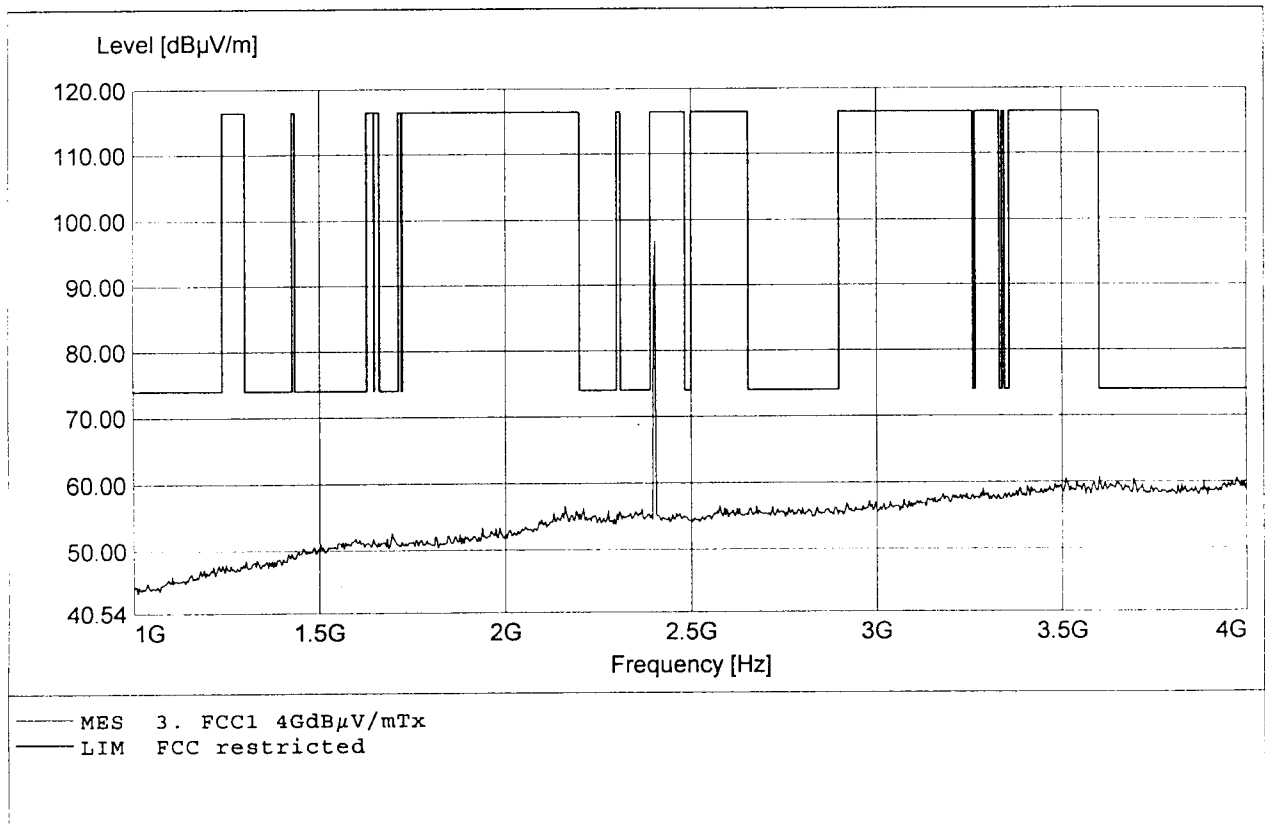
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:906,66MHz Pmax:35,11dBμV/m RBW=100KHz



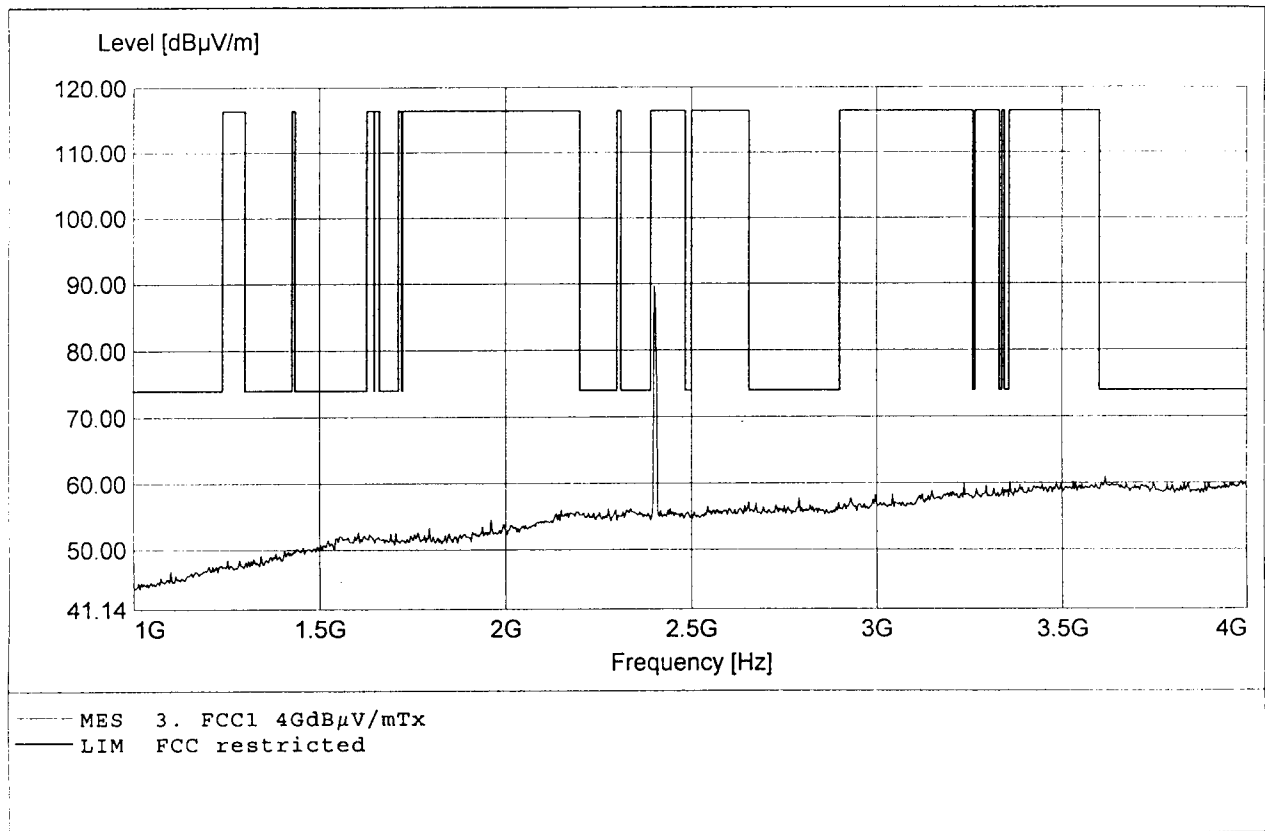
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2403,33MHz Pmax:96,83dBμV/m RBW=1MHz



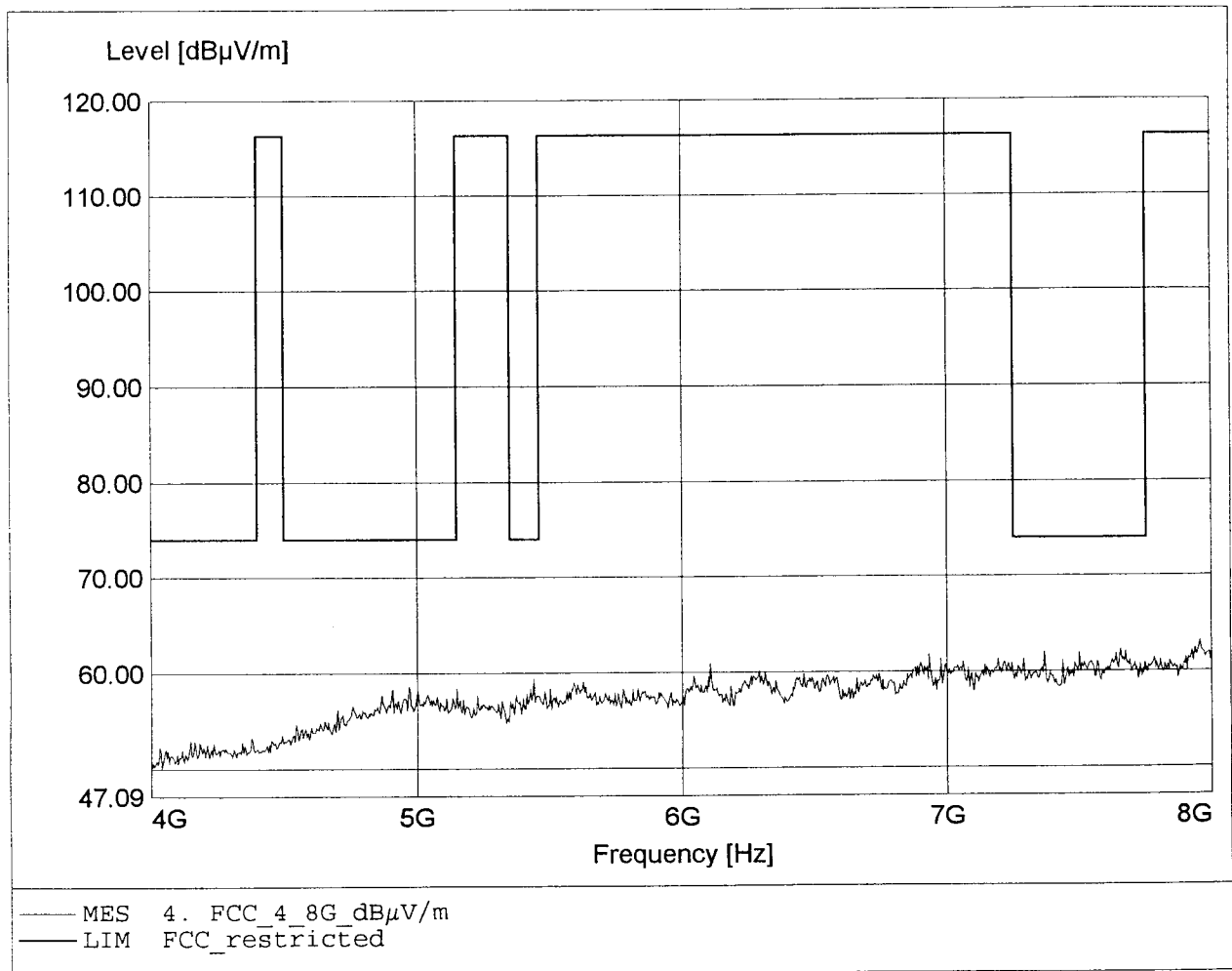
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT : 2.4 GHz Cordless Headset / Ant.: 2 / Ch.: 0
Model: Ellipse 2G4
Manufacturer: GN - Netcom A/S
Operating Condition: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20 dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2302,35MHz Pmax:89,59dBµV/m RBW=1MHz



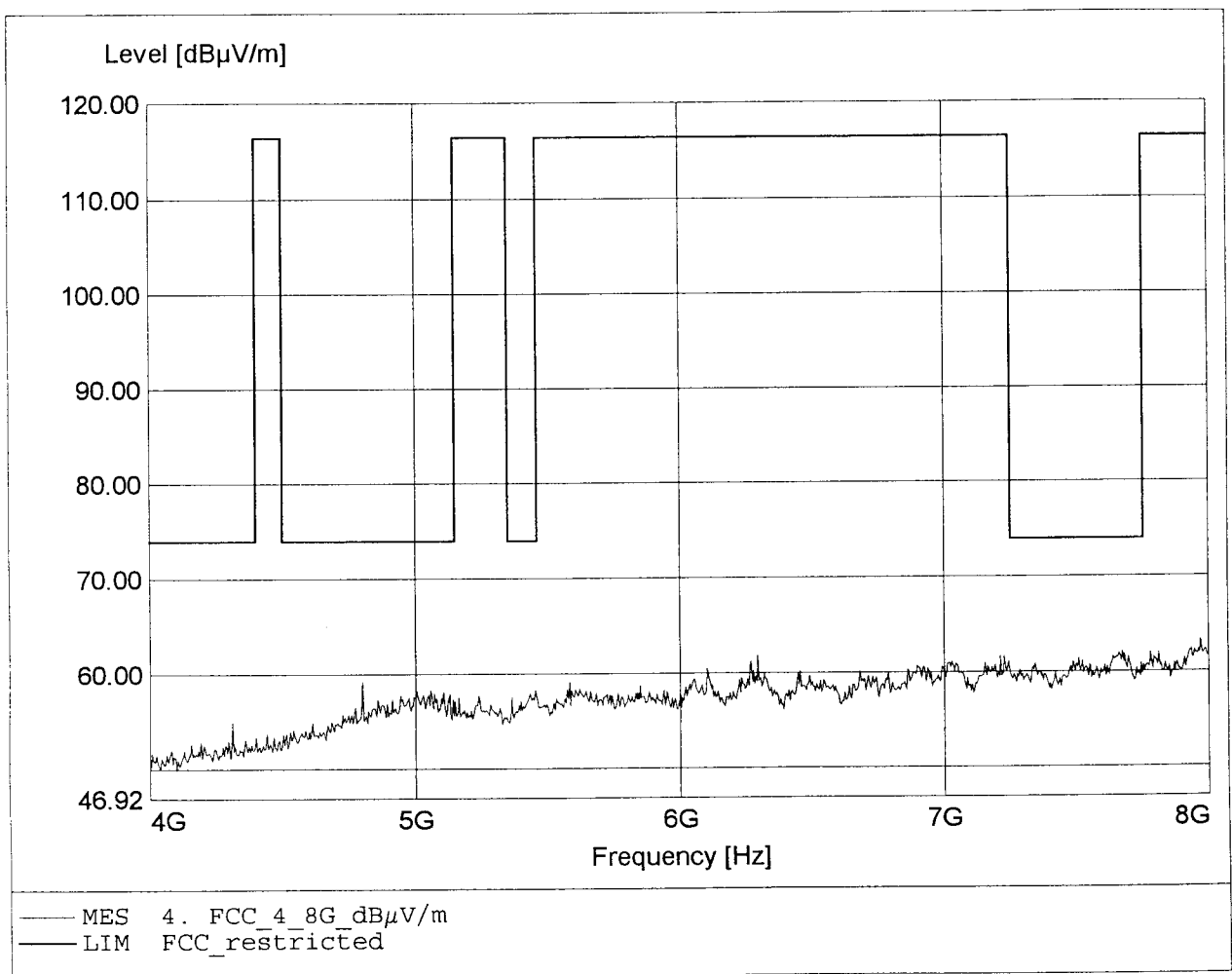
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7955,55MHz Pmax:63,17dBμV/m RBW:1MHz



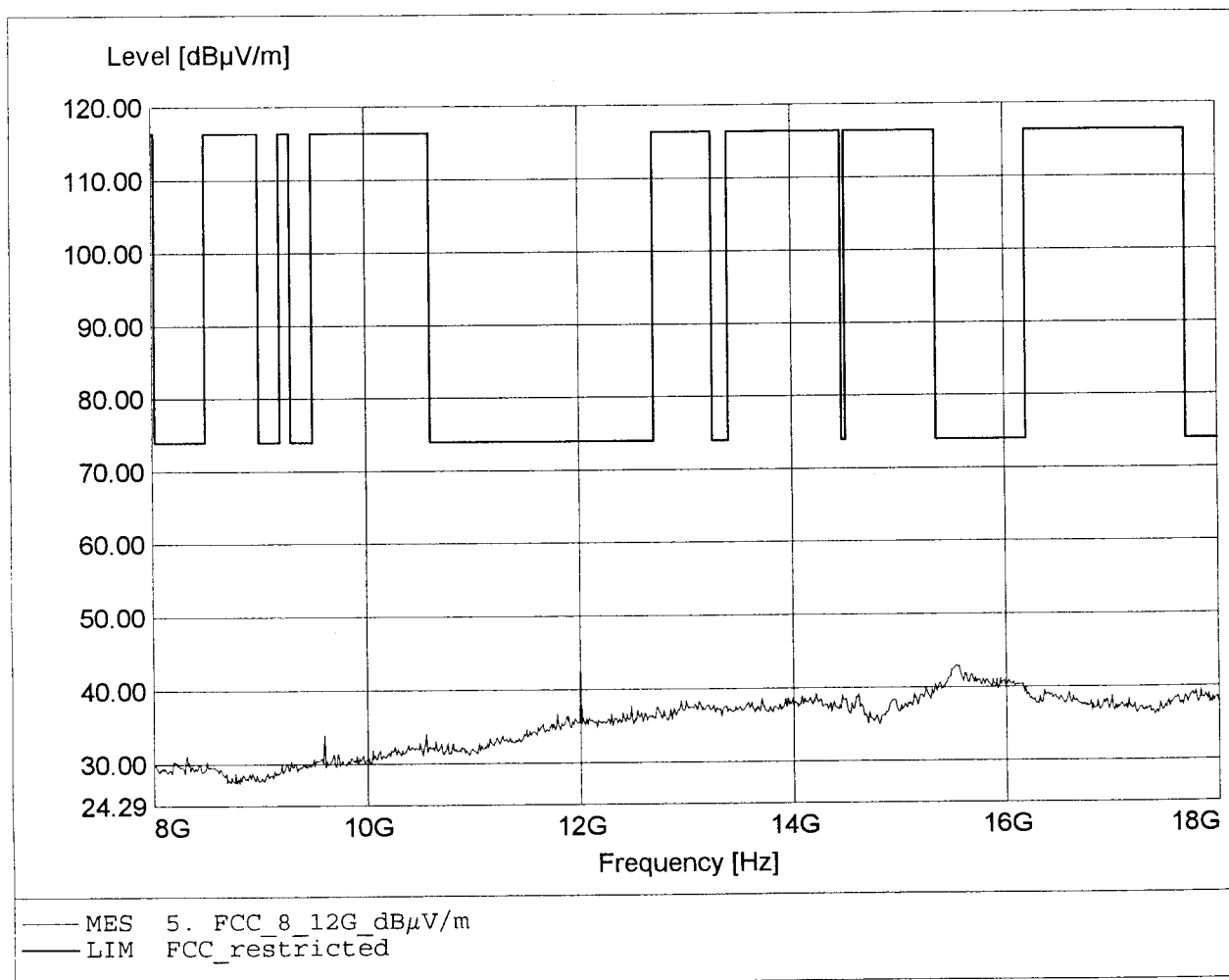
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7968,88MHz Pmax:63,31dBμV/m RBW:1MHz



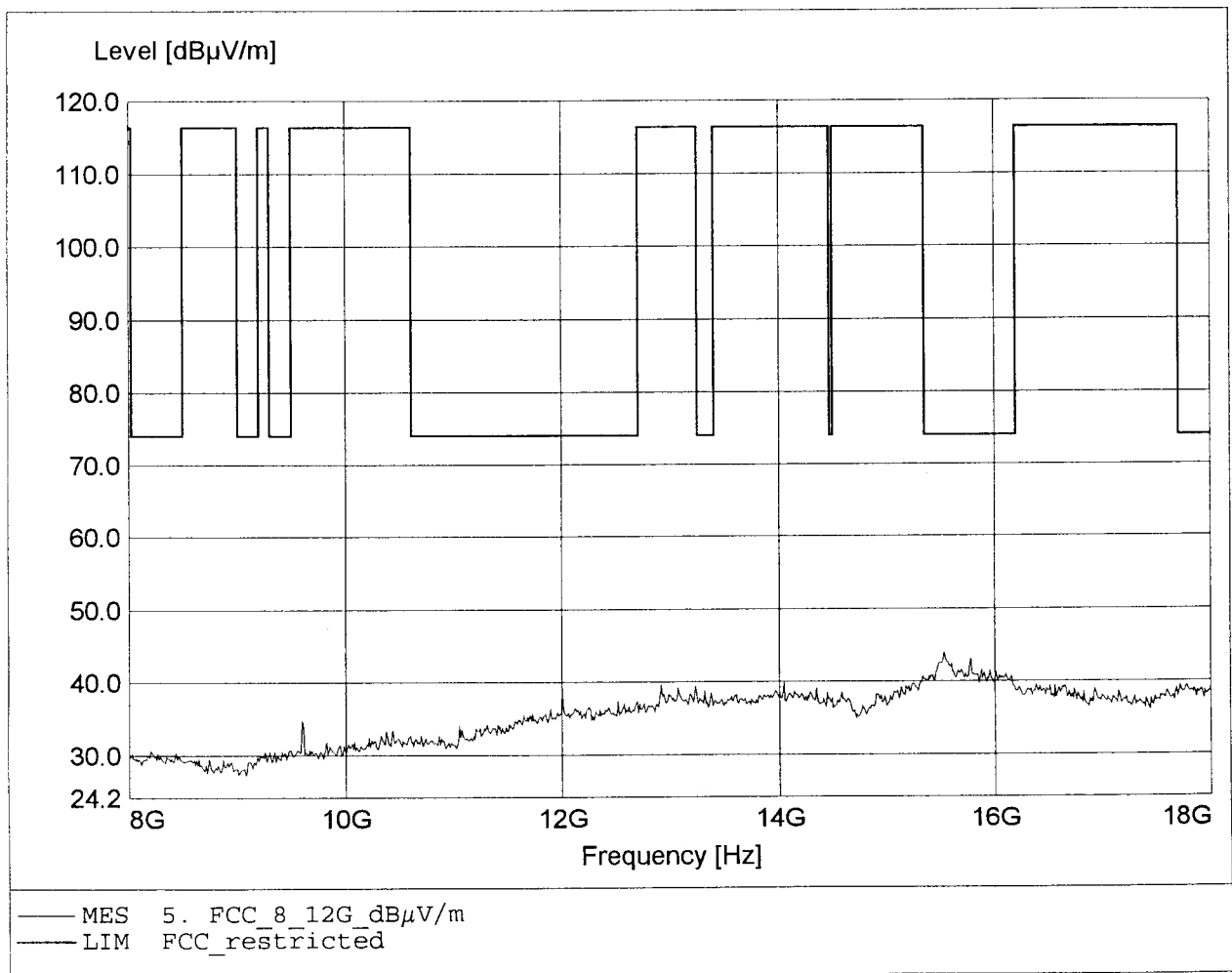
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:11999,99MHz Pmax:44,46dBμV/m RBW:1MHz



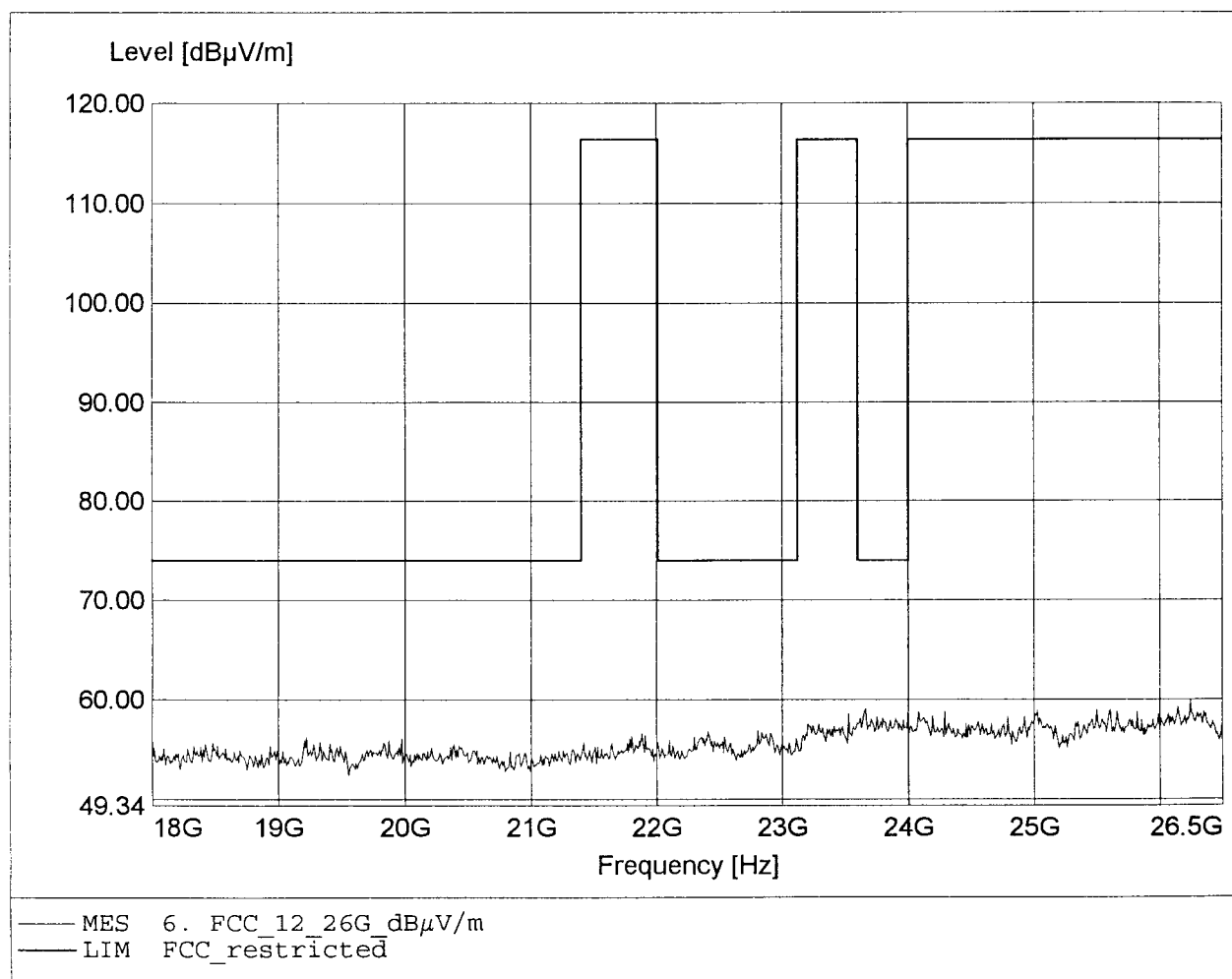
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:15533,05MHz Pmax:44,5dBμV/m RBW:1MHz



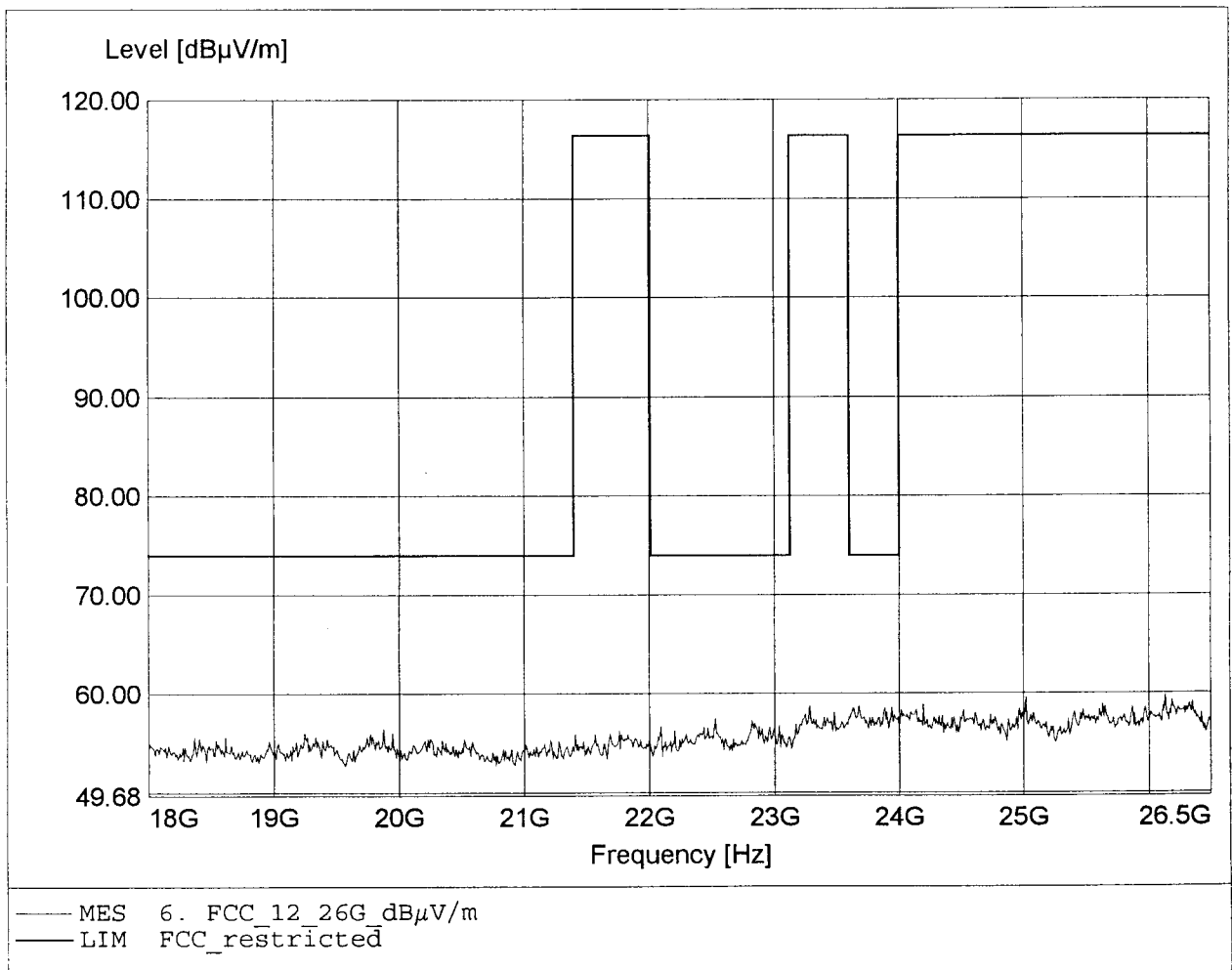
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26244,99MHz Pmax:59,90dBμV/m RBW:1MHz



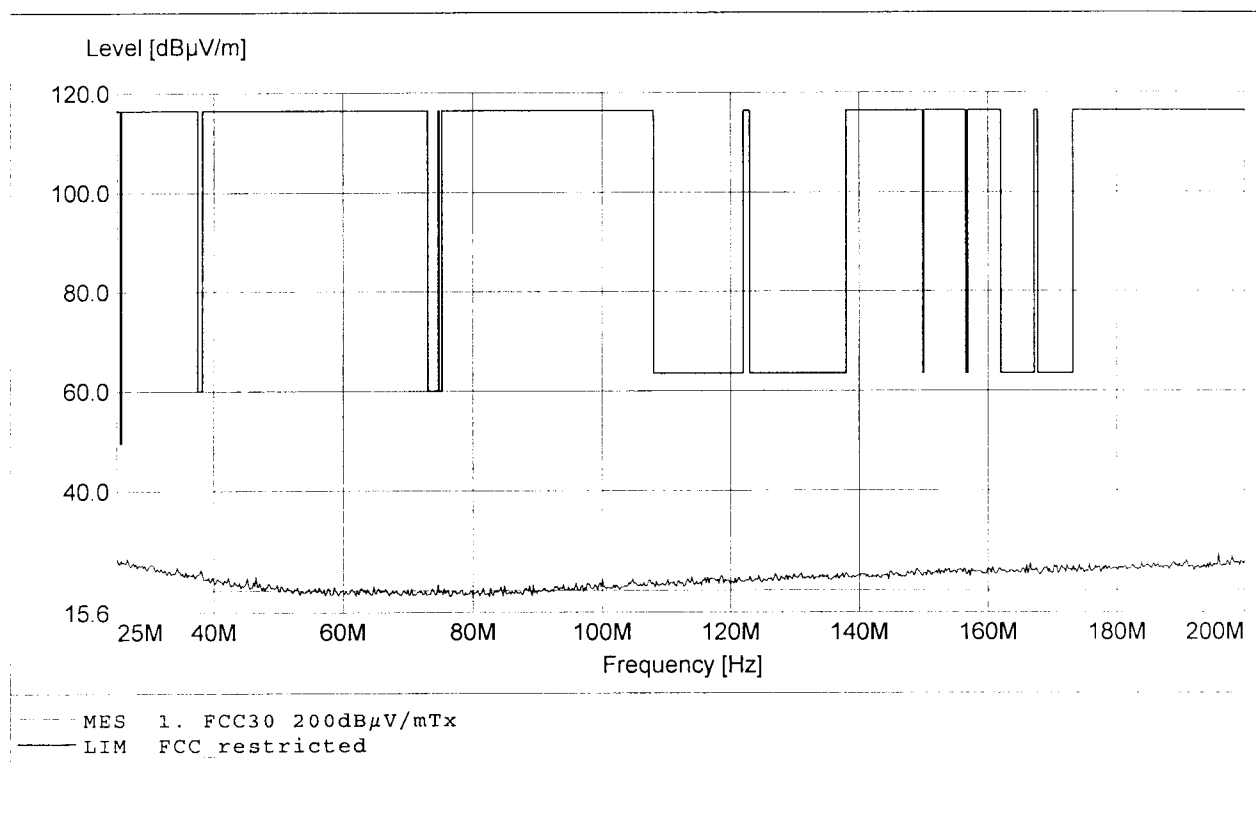
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:0
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26131,66MHz Pmax:59,78dBµV/m RBW:1MHz



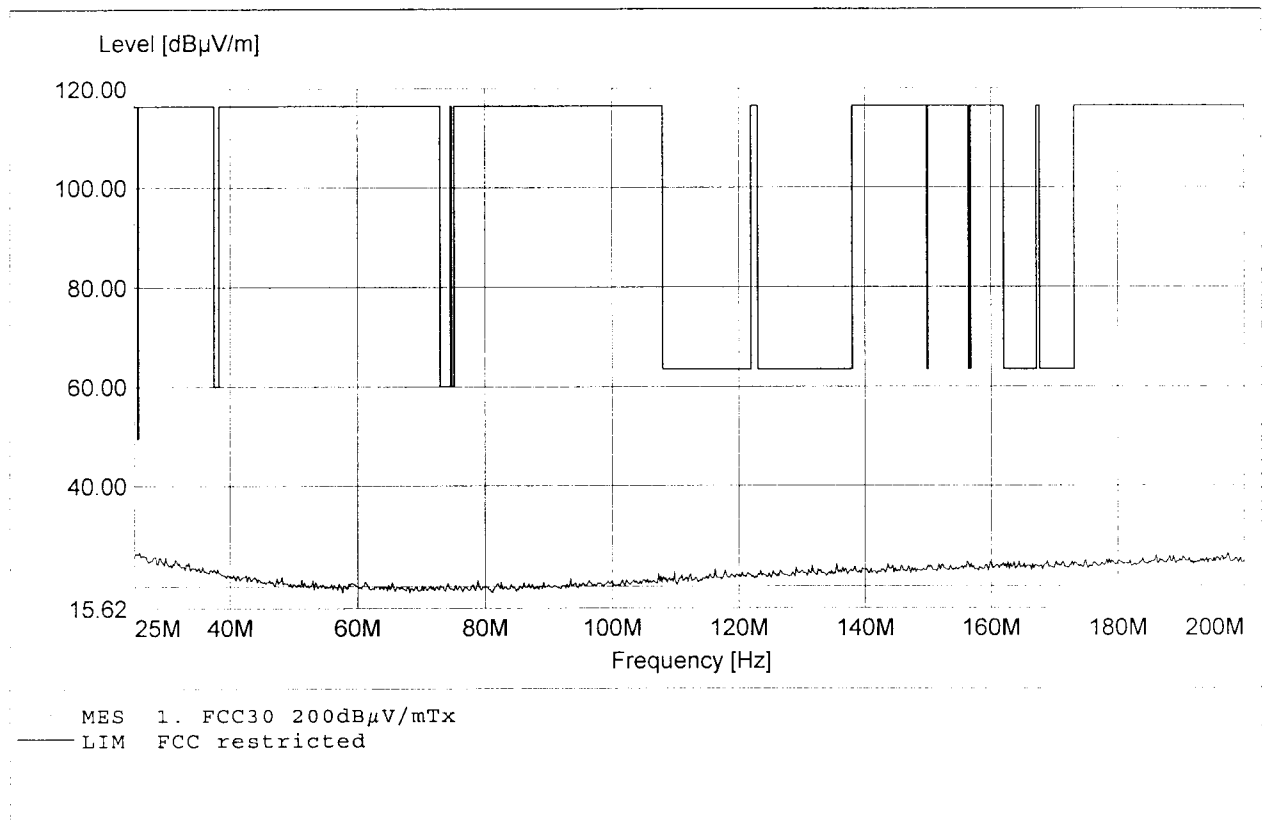
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:195,91MHz Pmax:27,38dBμV/m RBW=100KHz



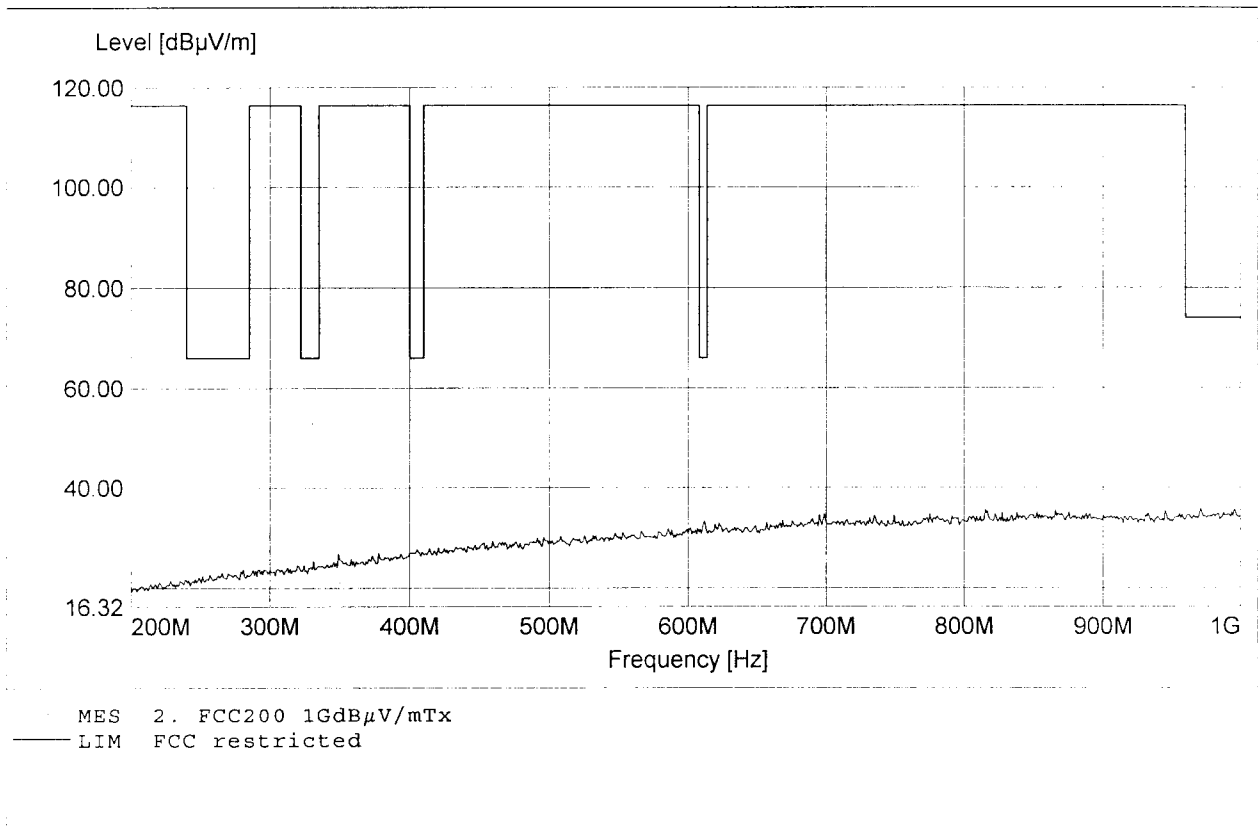
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:25,77MHz Pmax:26,88dBμV/m RBW=100KHz



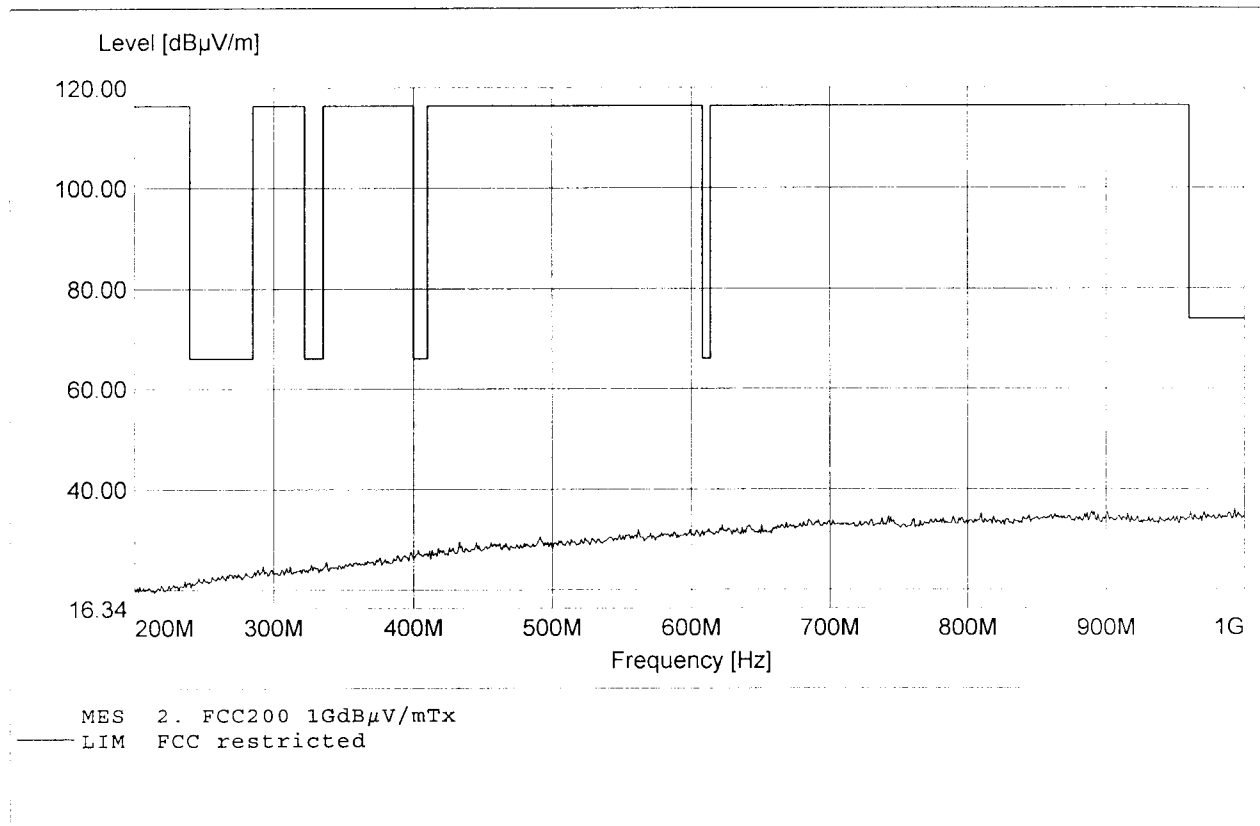
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:970,66MHz Pmax:35,71dBµV/m RBW=100KHz



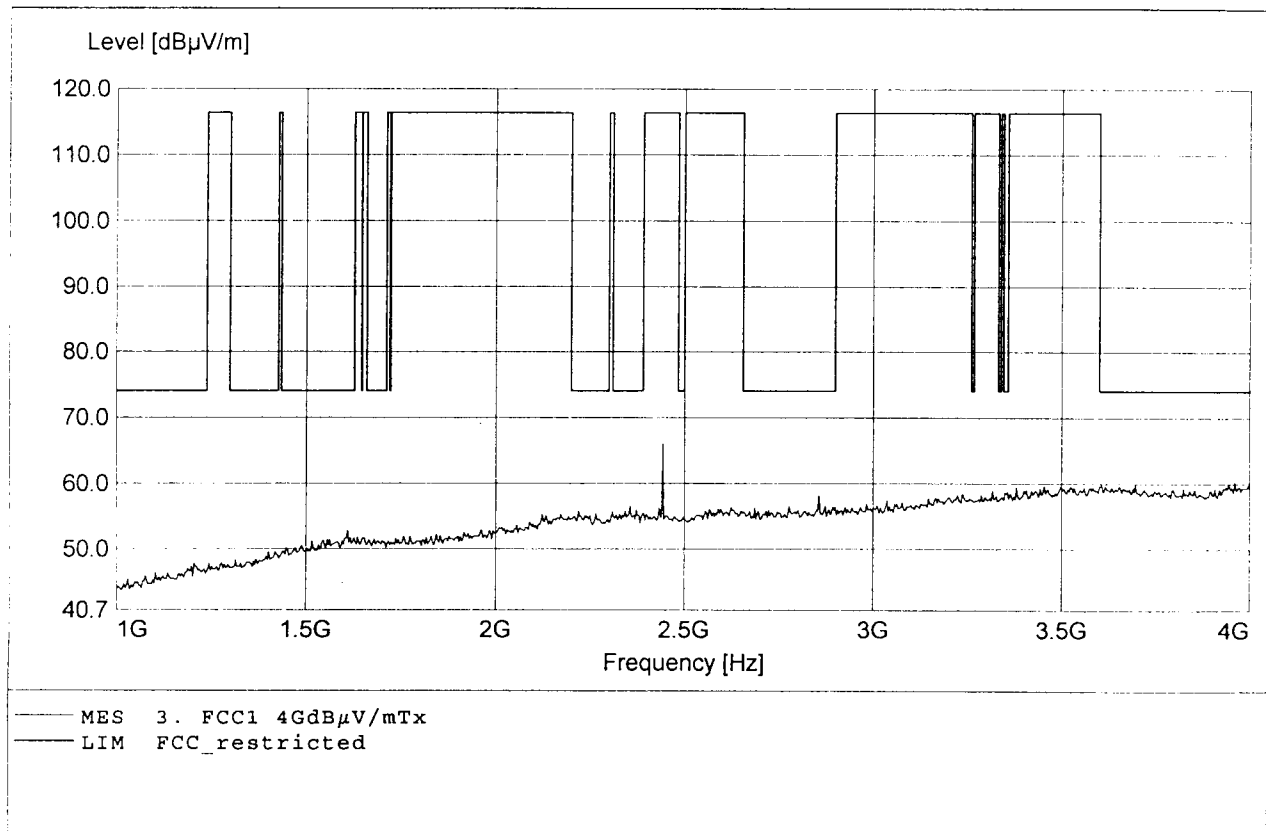
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:992,88MHz Pmax:36,11dBμV/m RBW=100KHz



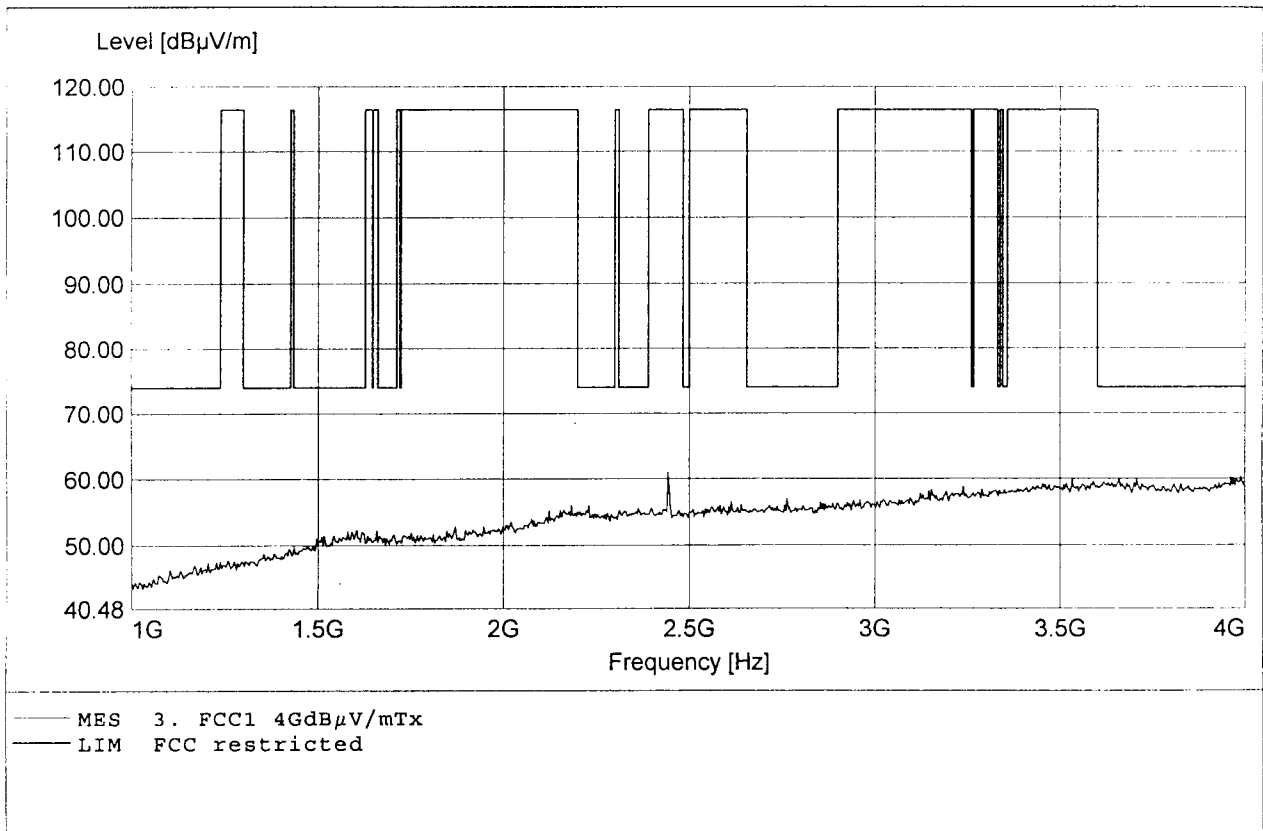
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2443,07MHz Pmax:66,7dBμV/m RBW=1MHz



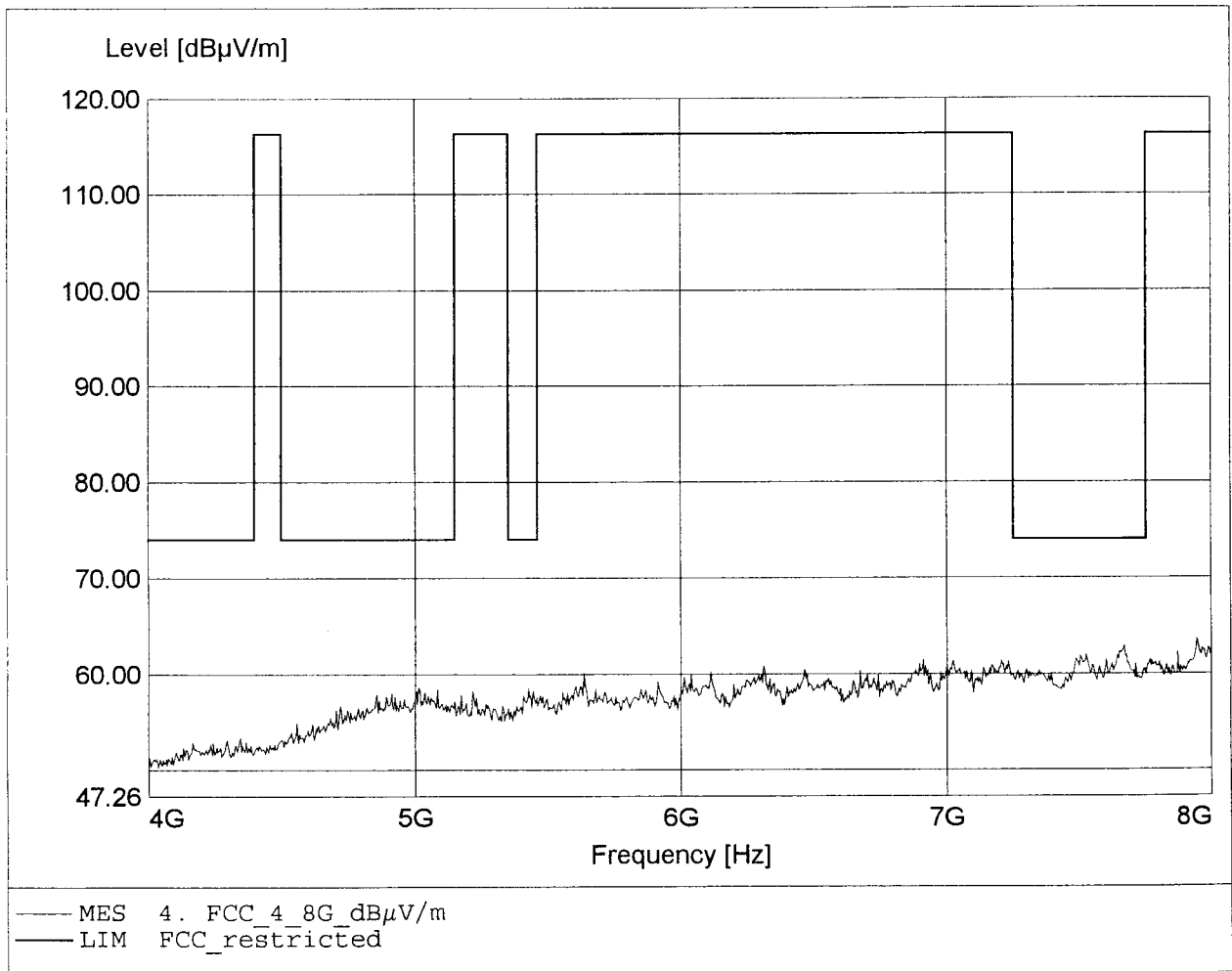
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2443,07MHz Pmax:61,7dBμV/m RBW=1MHz



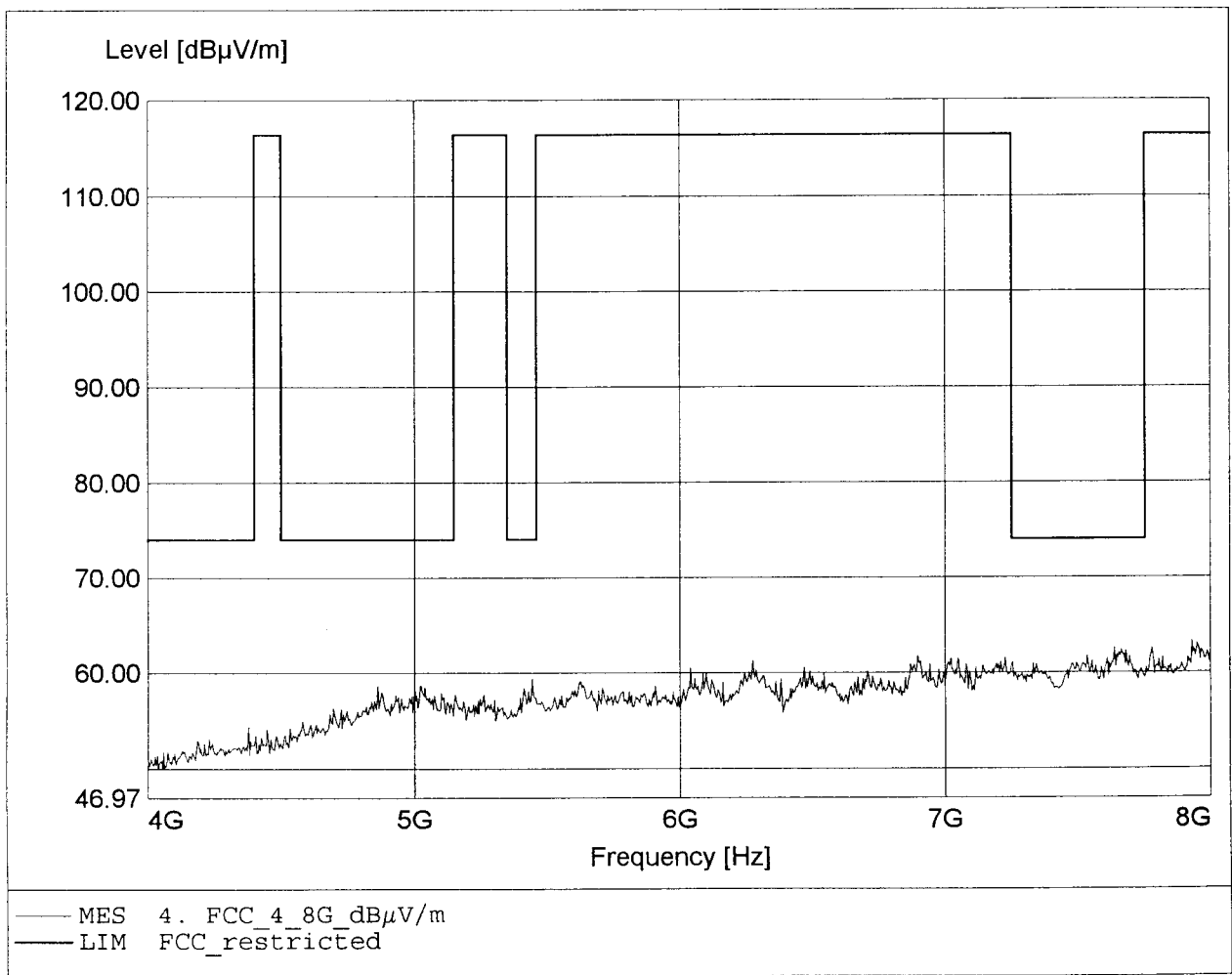
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7946,66MHz Pmax:63,62dBμV/m RBW:1MHz



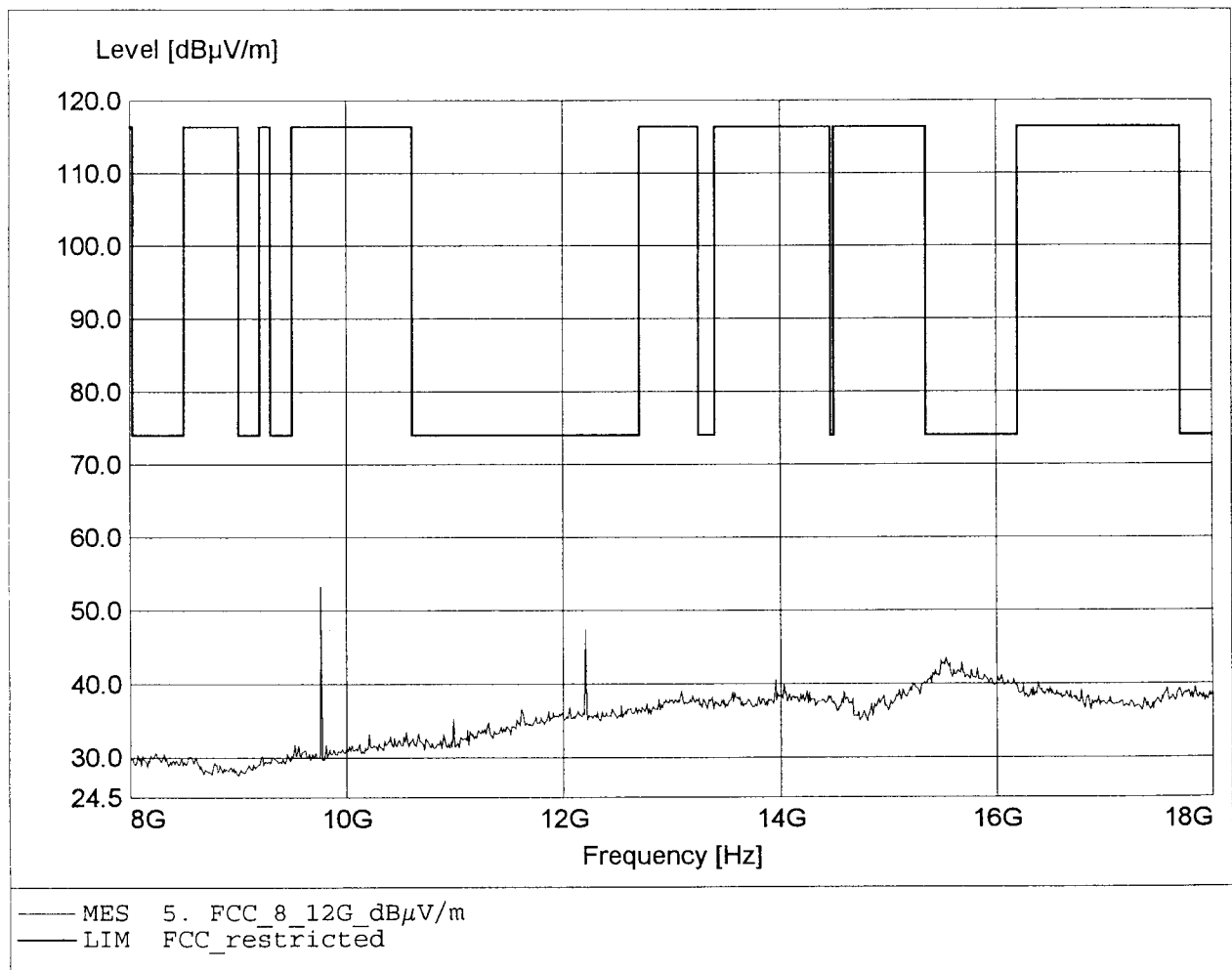
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7928,88MHz Pmax:63,27dBμV/m RBW:1MHz



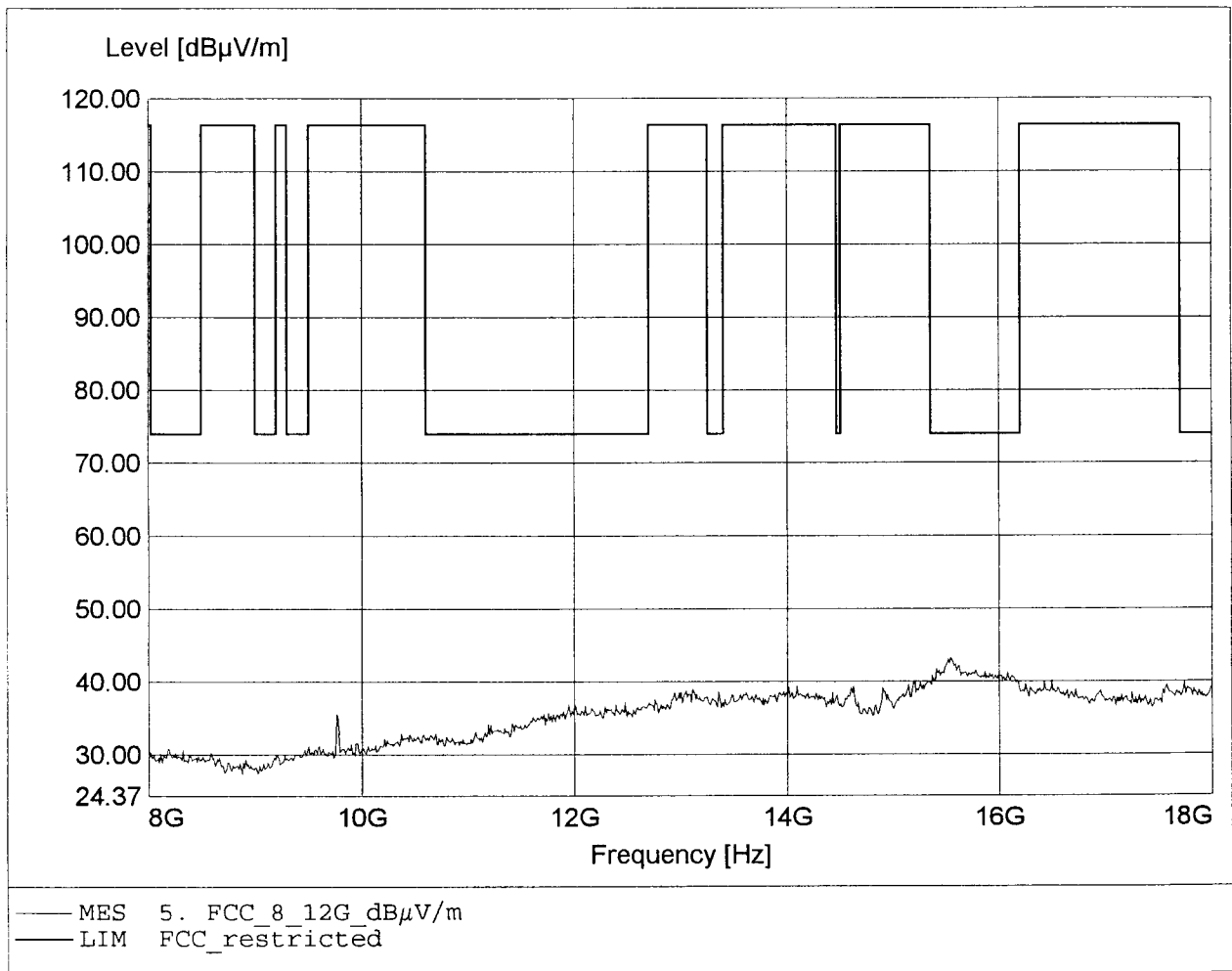
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:9766,66MHz Pmax:53,32dBμV/m RBW:1MHz



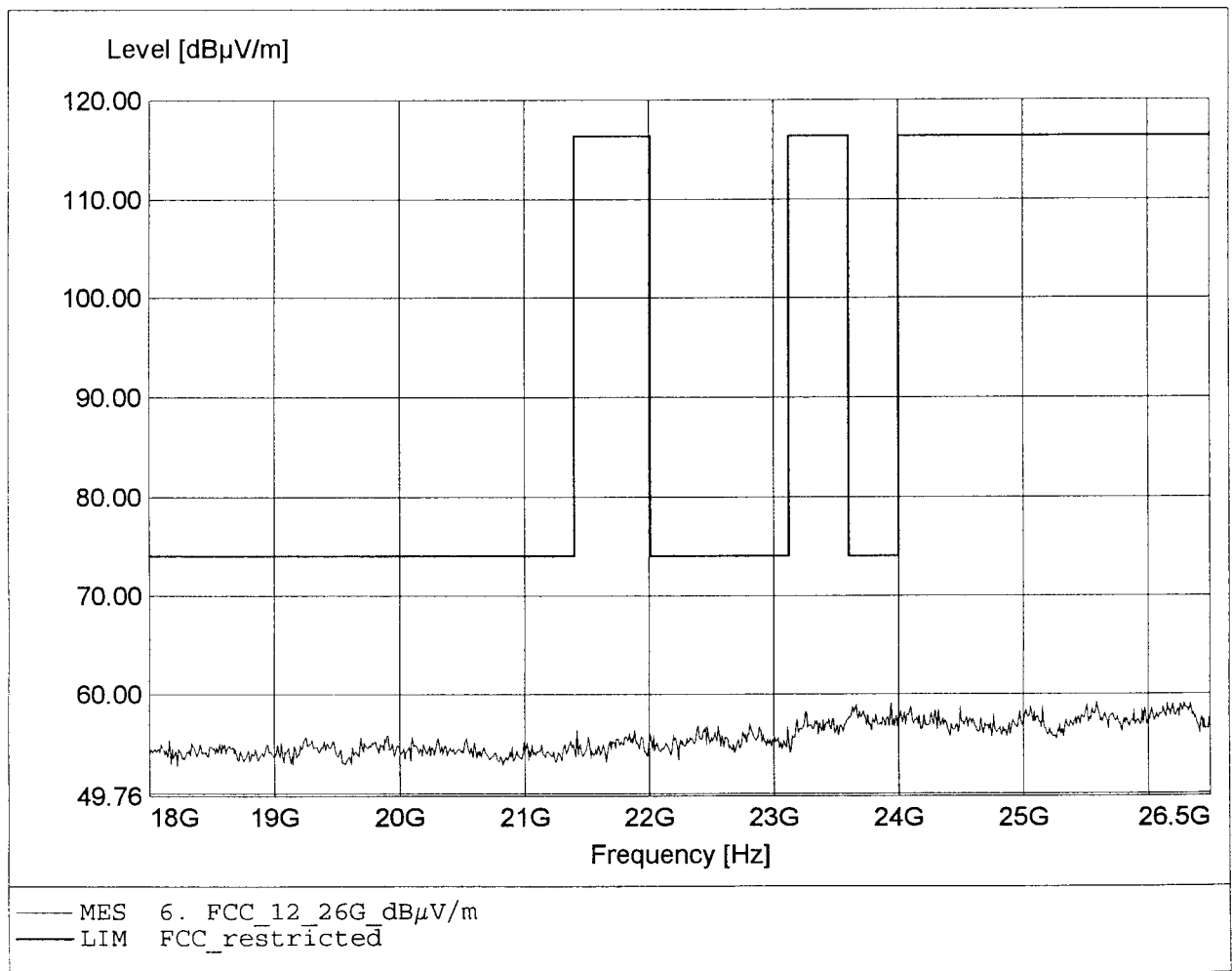
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:15544,44MHz Pmax:43,27dBμV/m RBW:1MHz



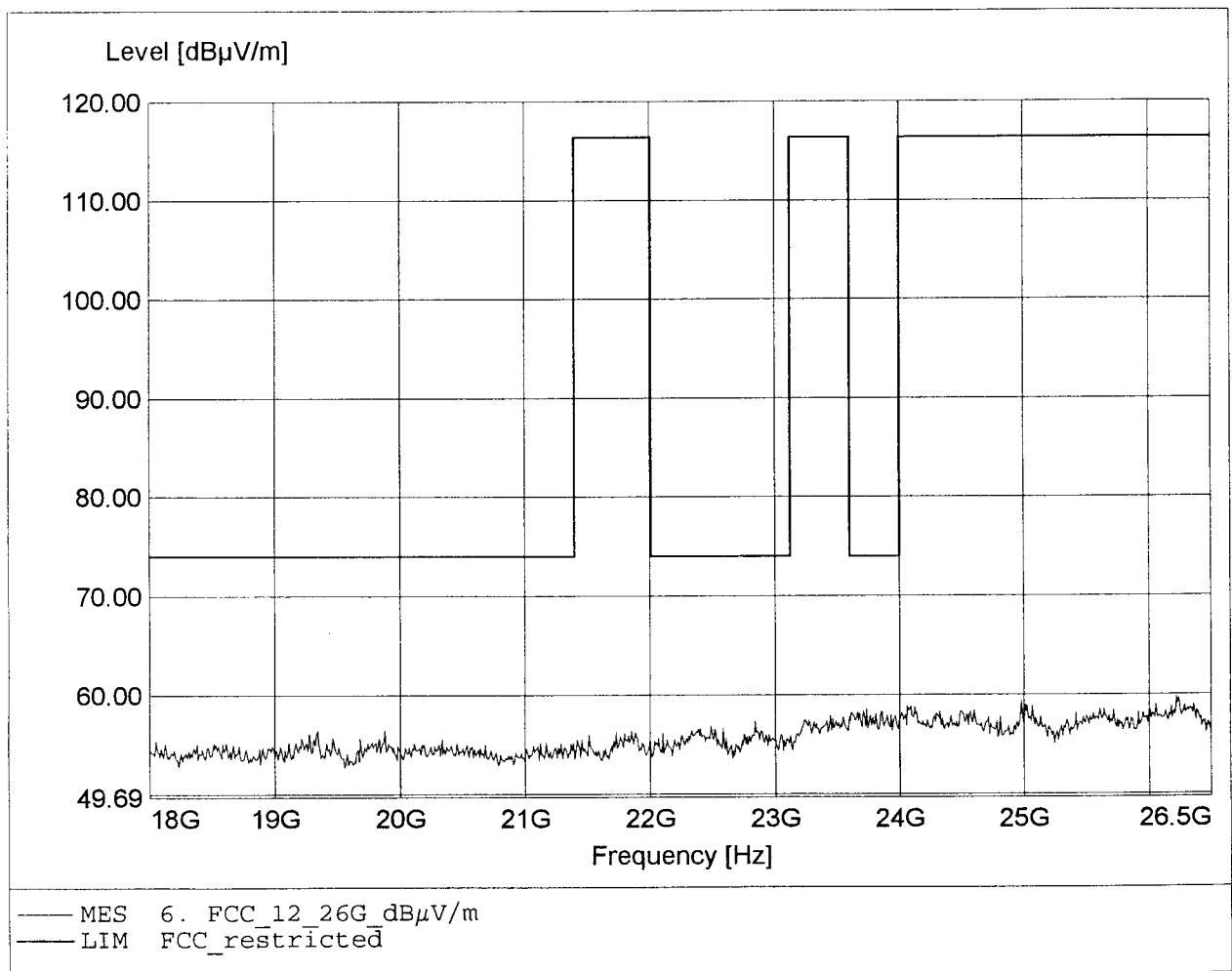
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25583,88MHz Pmax:59,25dBμV/m RBW:1MHz



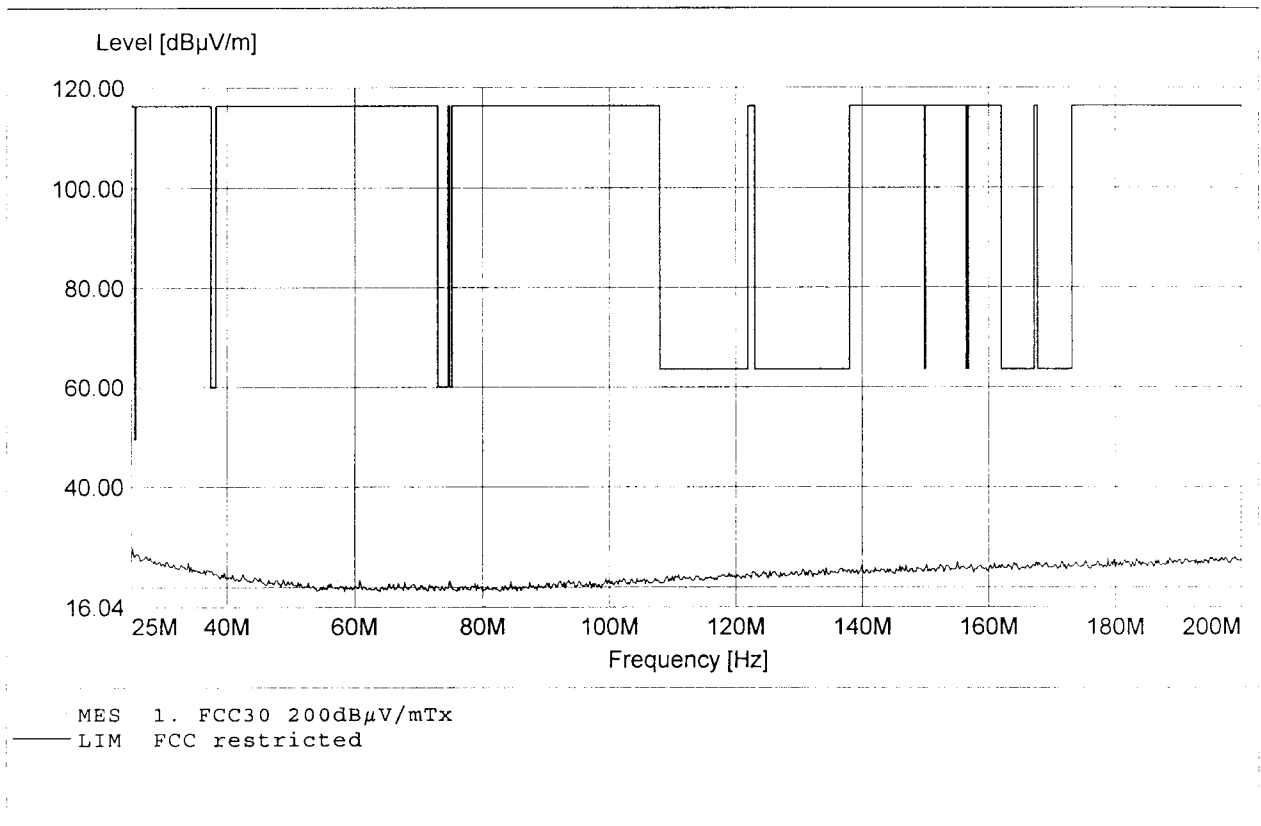
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:40
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26216,66MHz Pmax:59,80dBμV/m RBW:1MHz



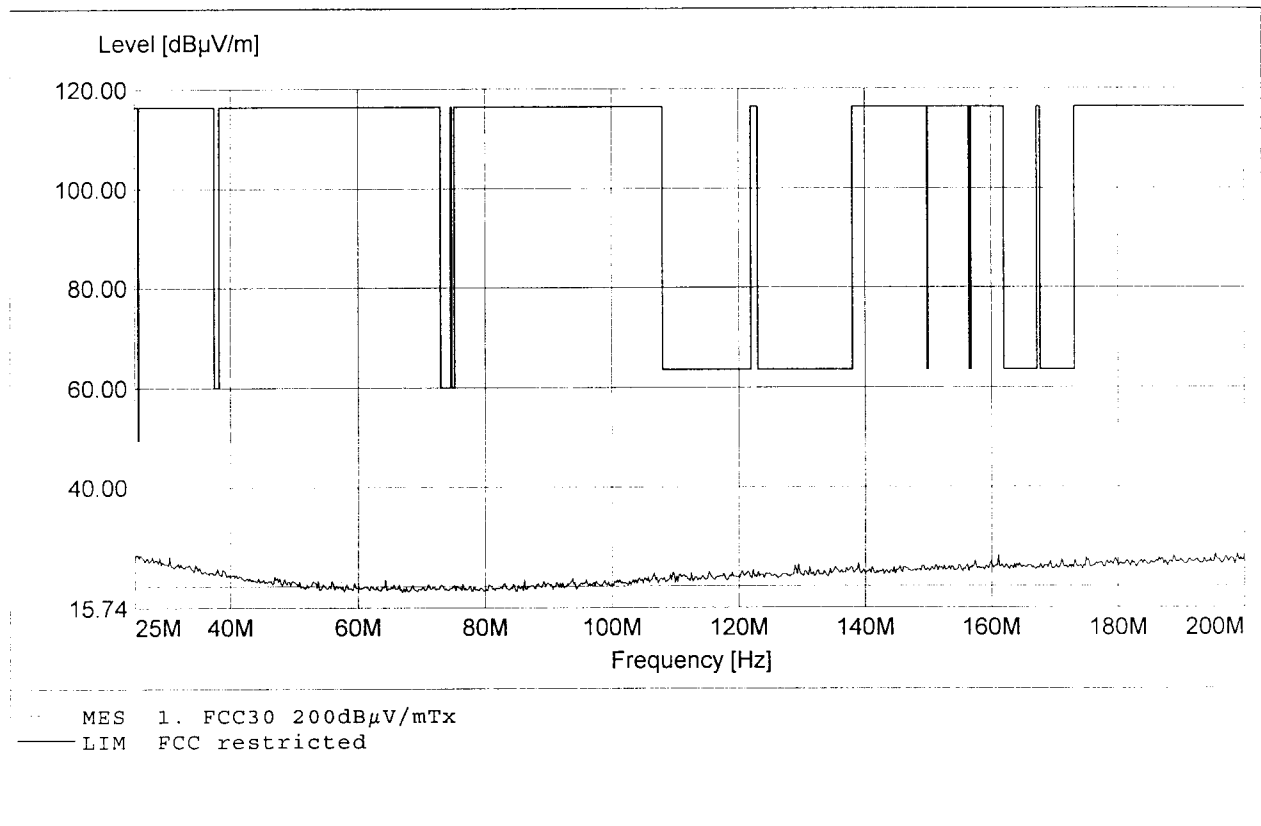
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:25,19MHz Pmax:27,79dBµV/m RBW=100KHz



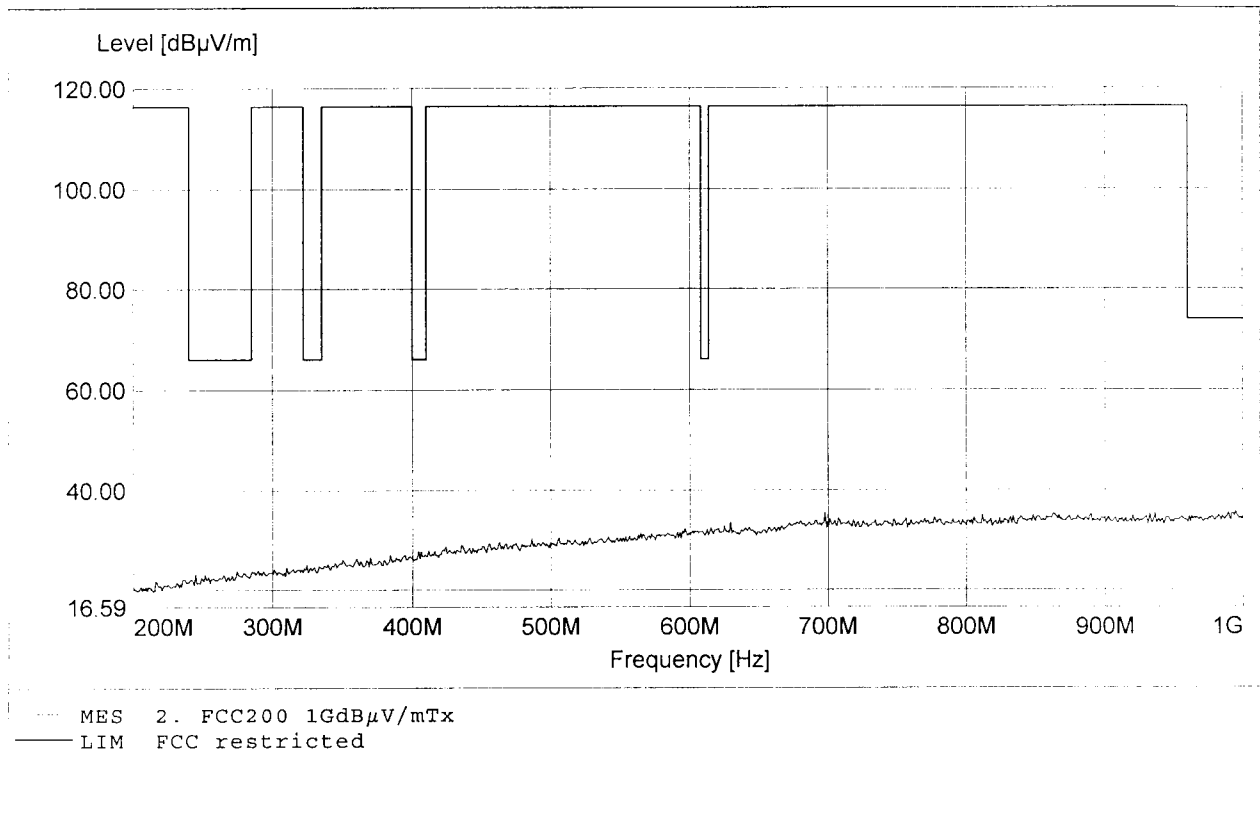
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HK116
Comment 2: Freq:195,33MHz Pmax:26,56dBμV/m RBW=100KHz



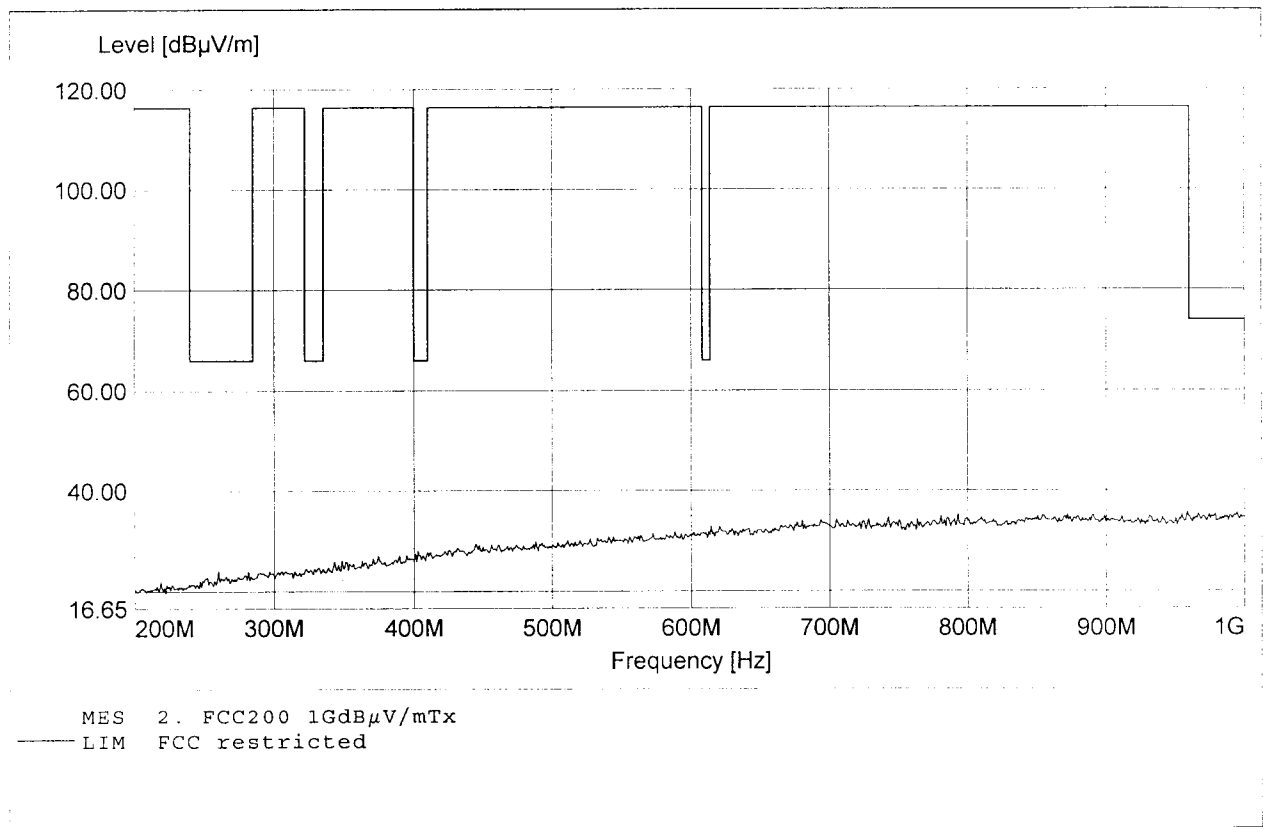
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:994,66MHz Pmax:35,69dBμV/m RBW=100KHz



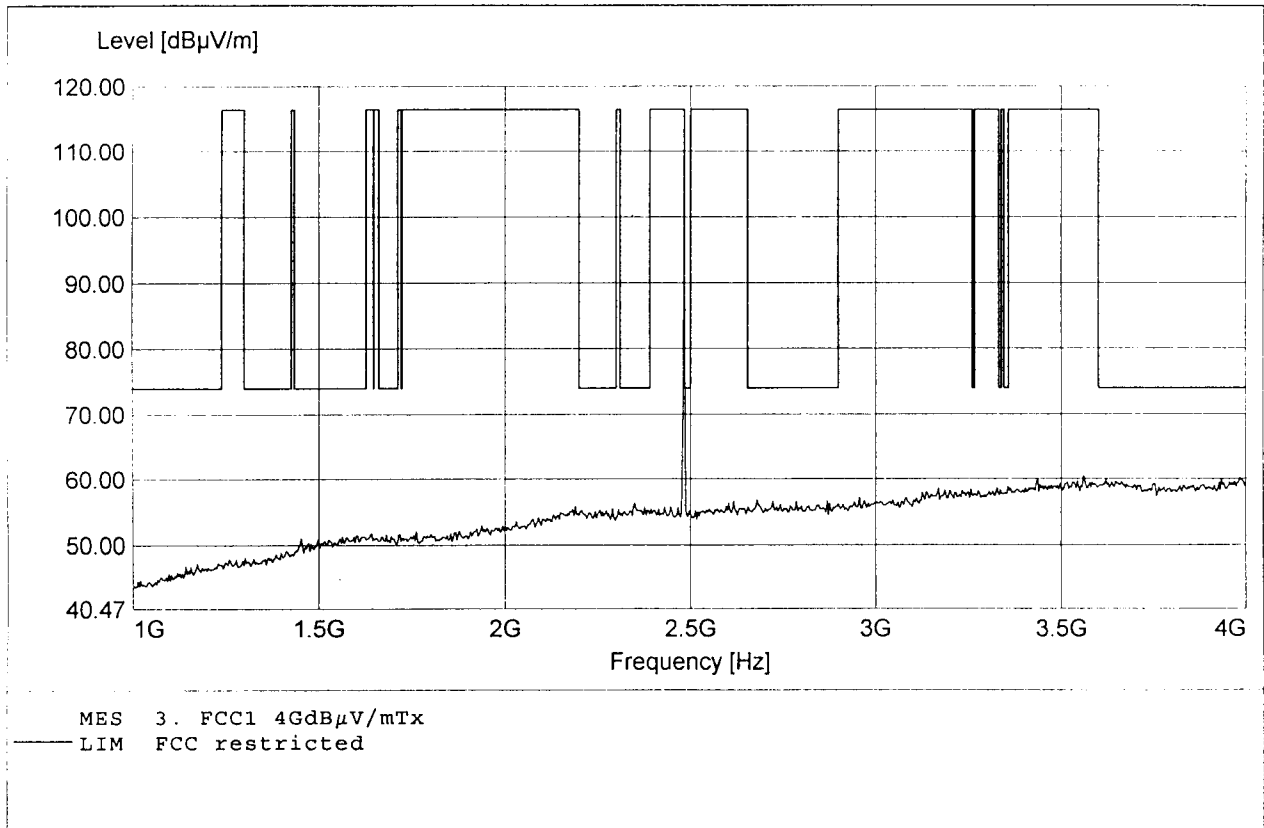
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq:958,22MHz Pmax:35,72dBμV/m RBW=100KHz



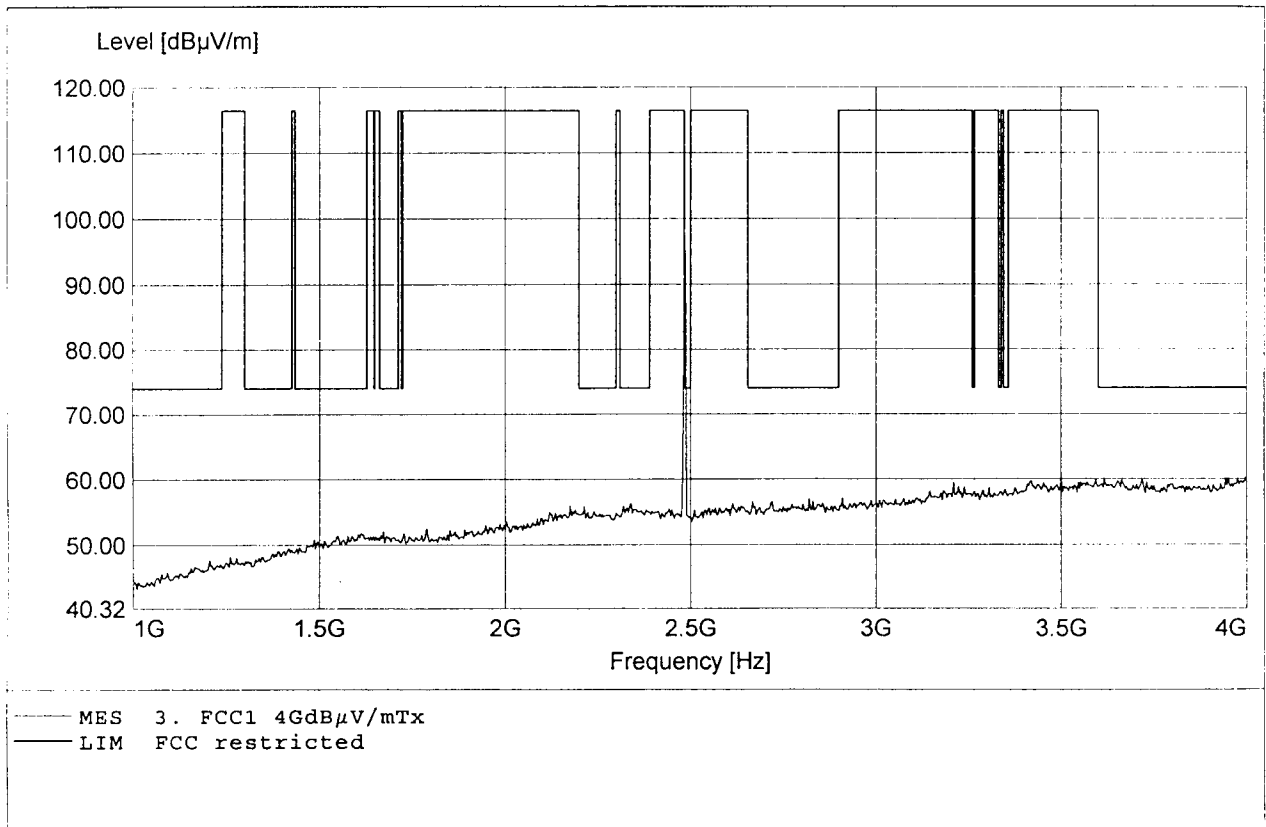
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2483,08MHz Pmax:107,8dBµV/m RBW=1MHz



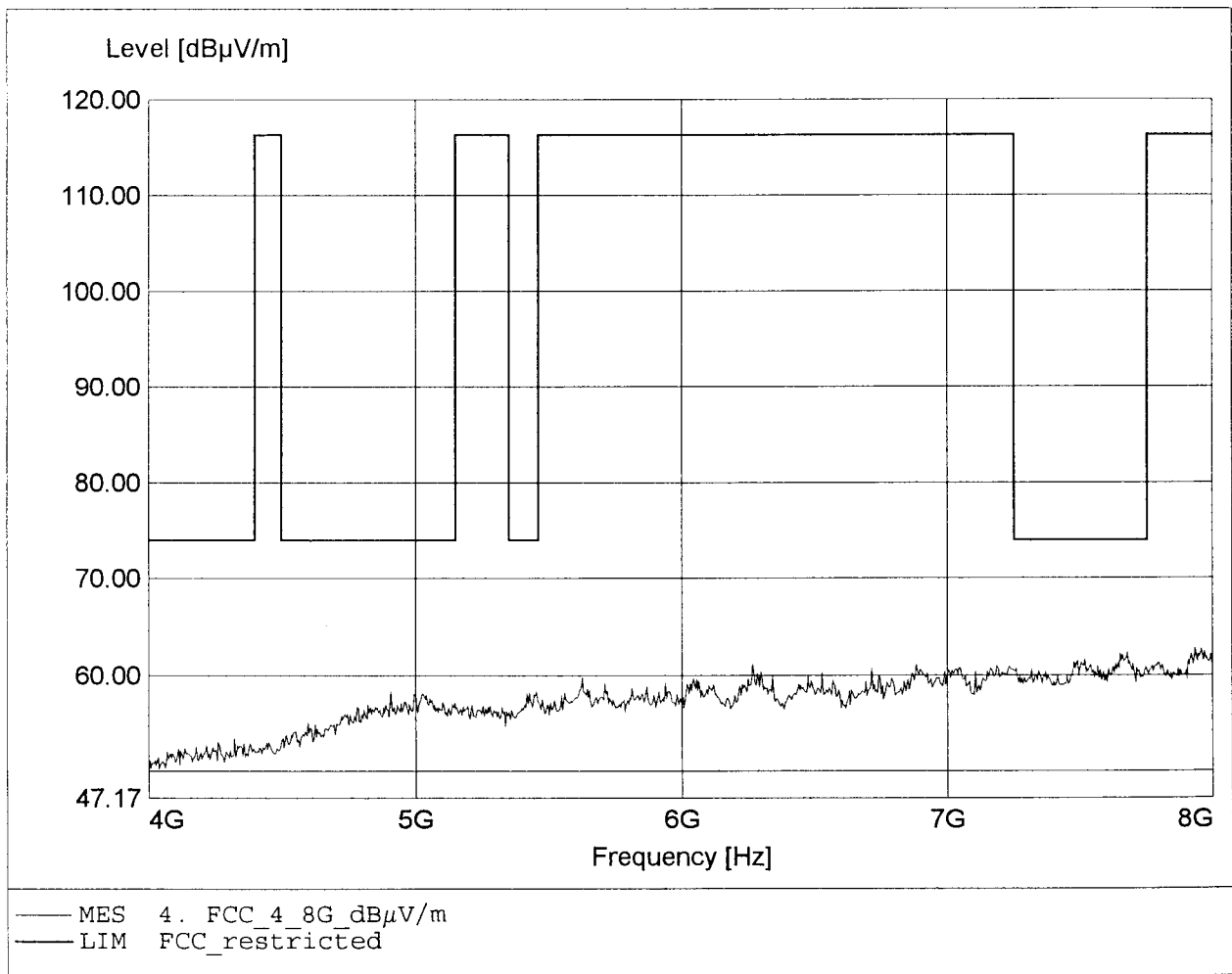
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 110 V AC/DC adaptor
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, Notch-filter
Comment 2: Freq:2483,33MHz Pmax:98,47dBµV/m RBW=1MHz



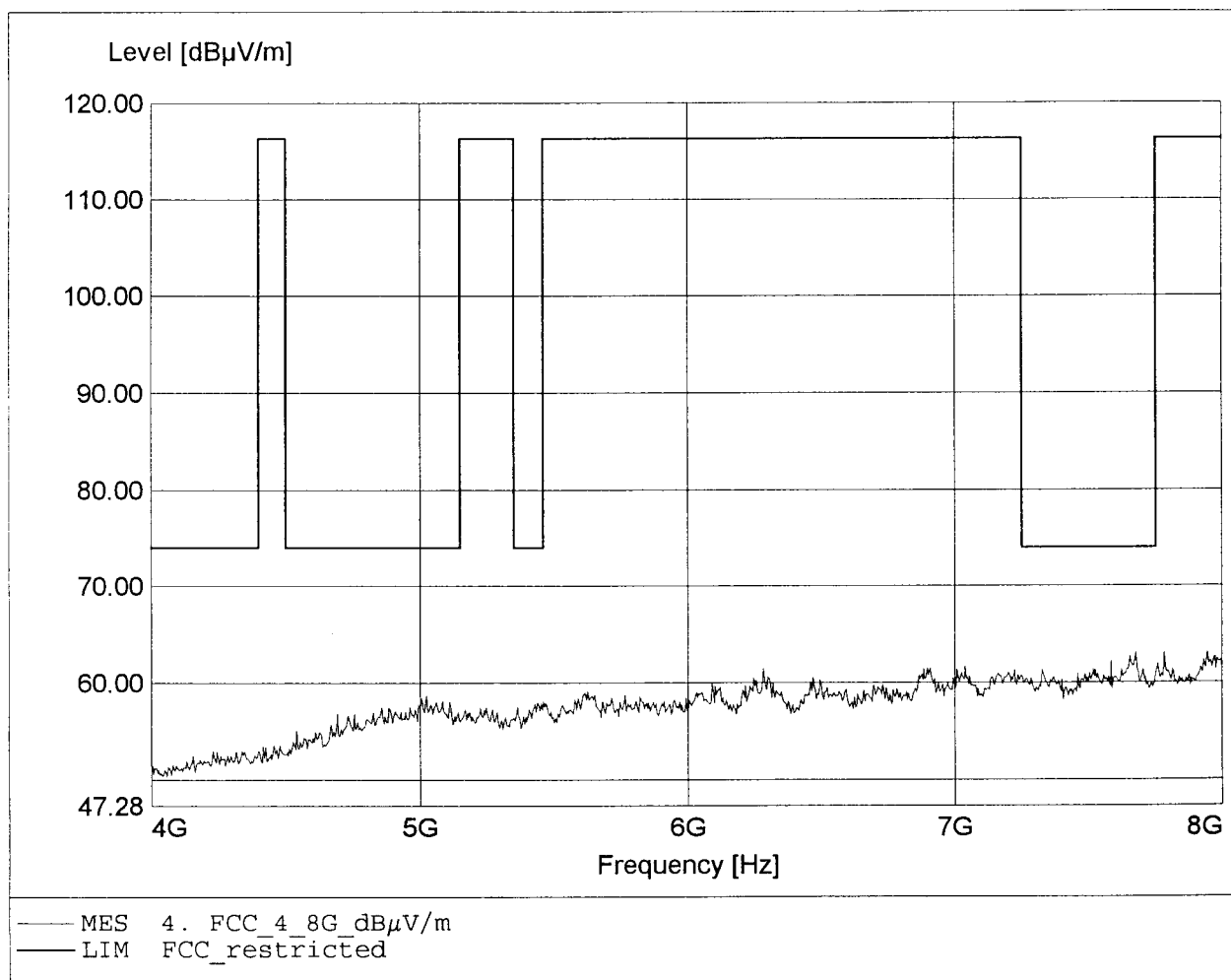
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7933,33MHz Pmax:62,82dBµV/m RBW:1MHz



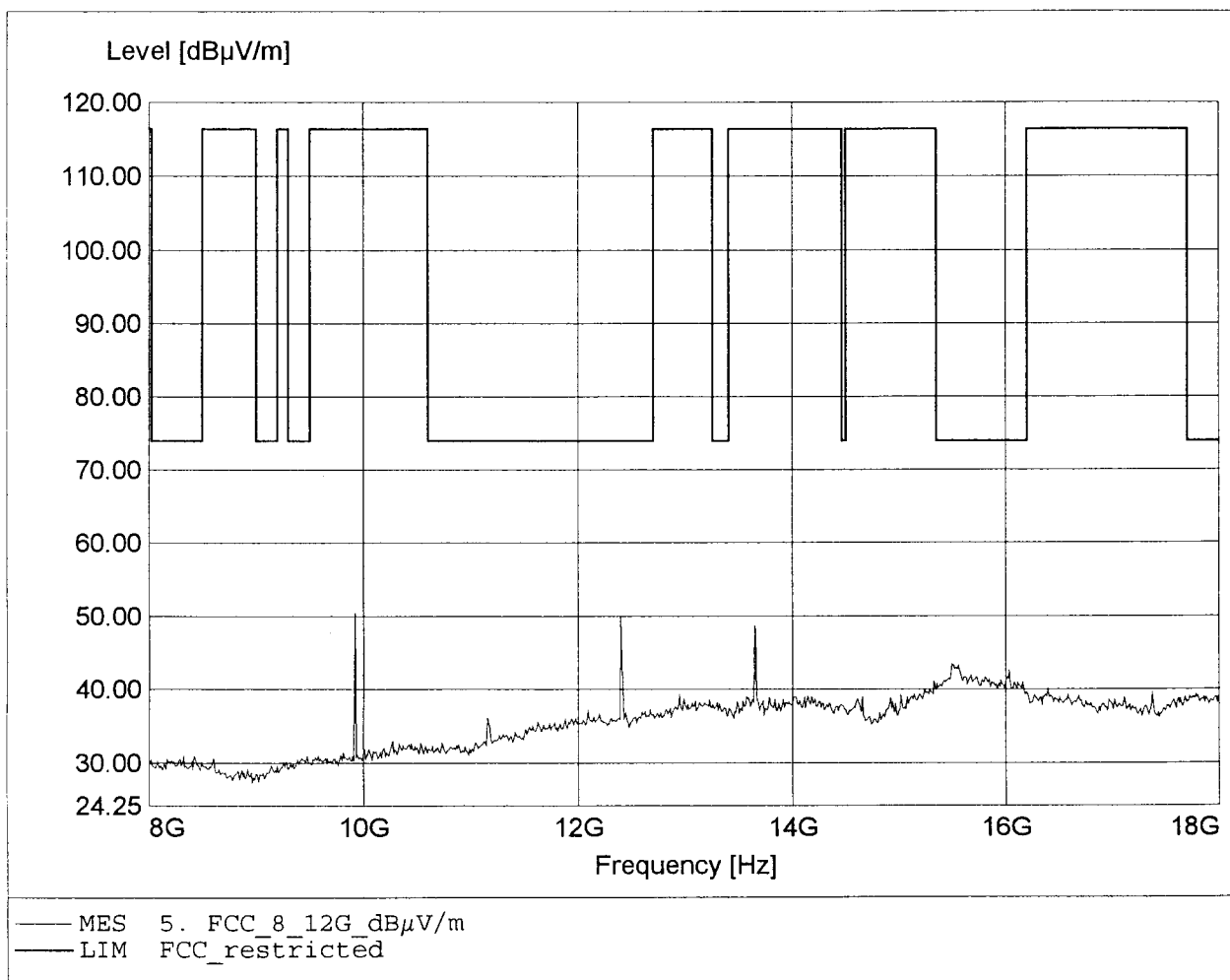
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:7946,66MHz Pmax:63,14dBμV/m RBW:1MHz



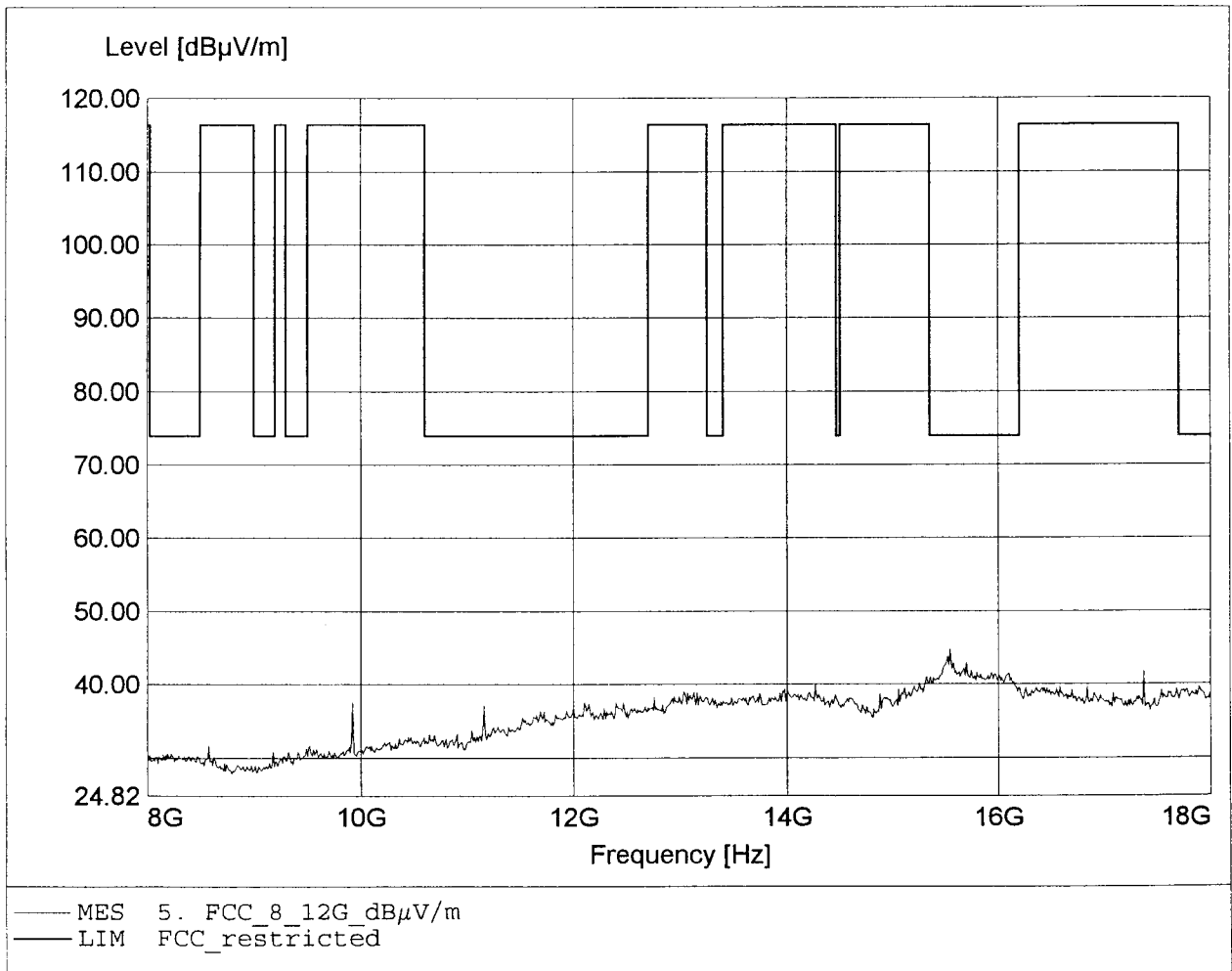
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:9922,22MHz Pmax:50,41dBμV/m RBW:1MHz



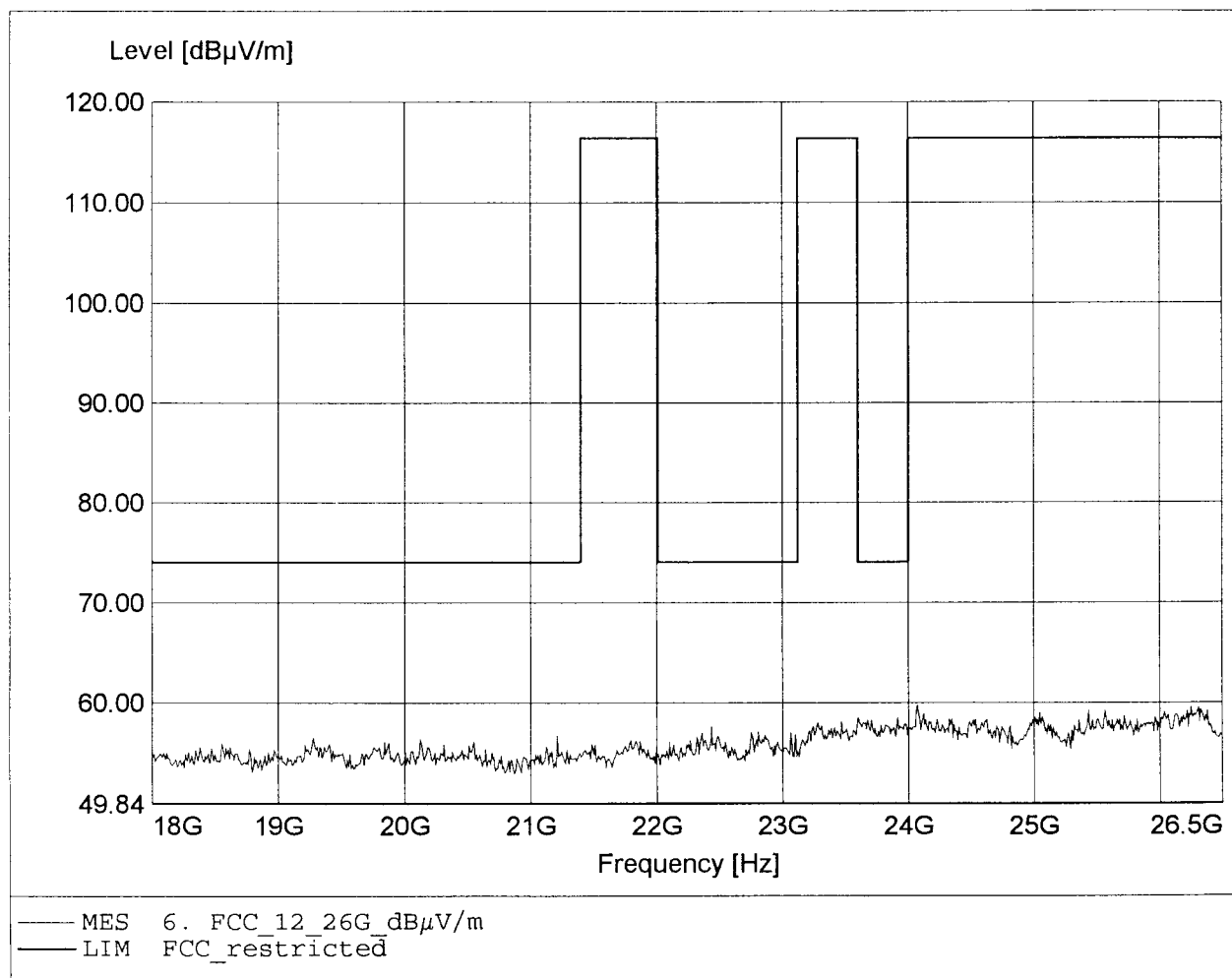
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:15544,44MHz Pmax:44,74dBμV/m RBW:1MHz



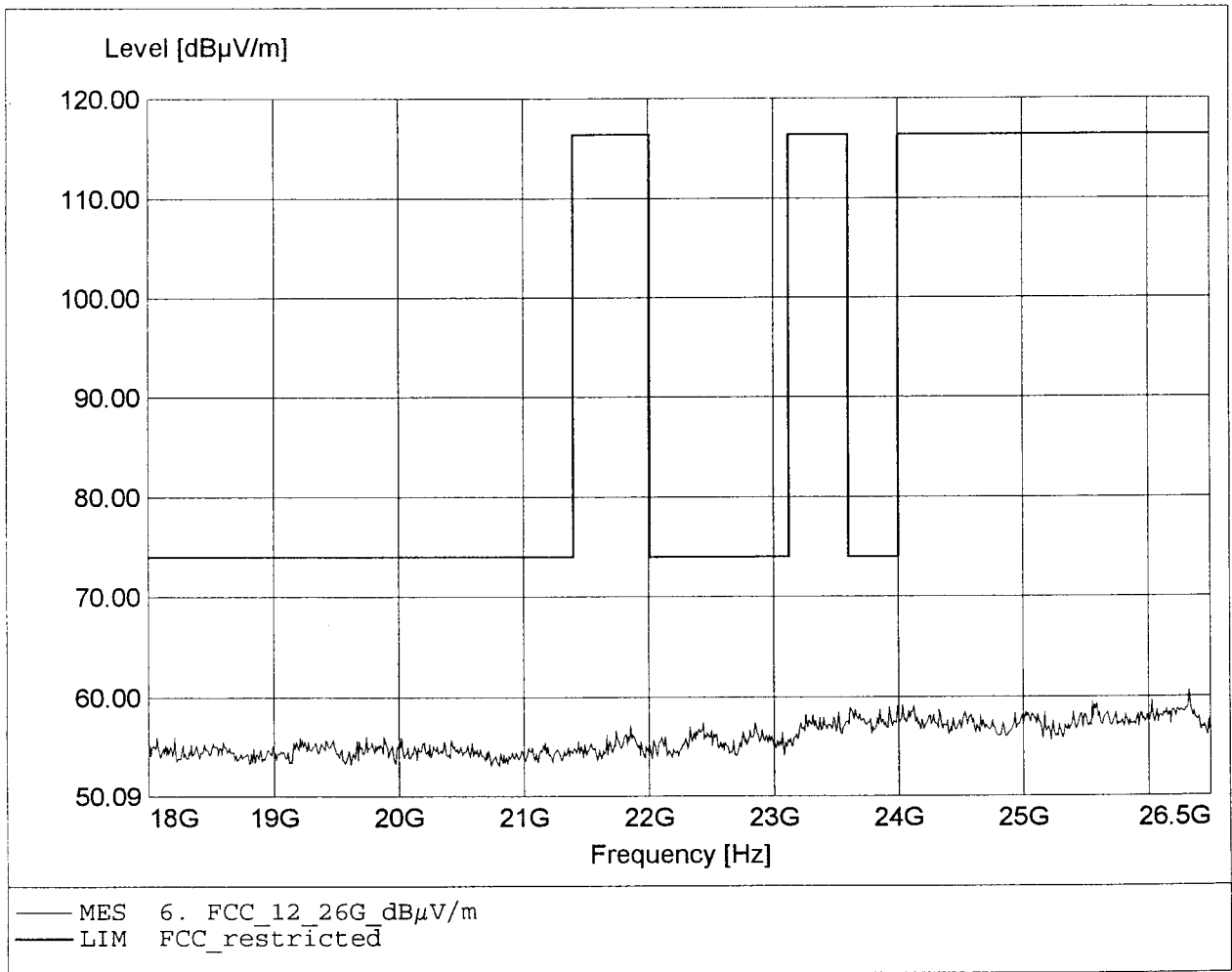
Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

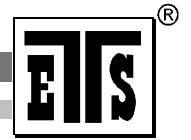
EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:24072,77MHz Pmax:59,71dBμV/m RBW:1MHz



Spurious emissions (Field Strength Tx)
FCC RULES PART 15, SUBPART C)

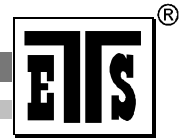
EUT : 2.4 GHz Cordless Headset / Ant.:2 / Ch.:78
Model : Ellipse 2G4
Manufacturer: GN - Netcom A/S
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 23°C / 110 V AC/DC adaptor
Test Specification: according to § 15.247 Limit 20dB up duty cycle 4.0%
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26329,99MHz Pmax:60,65dBμV/m RBW:1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

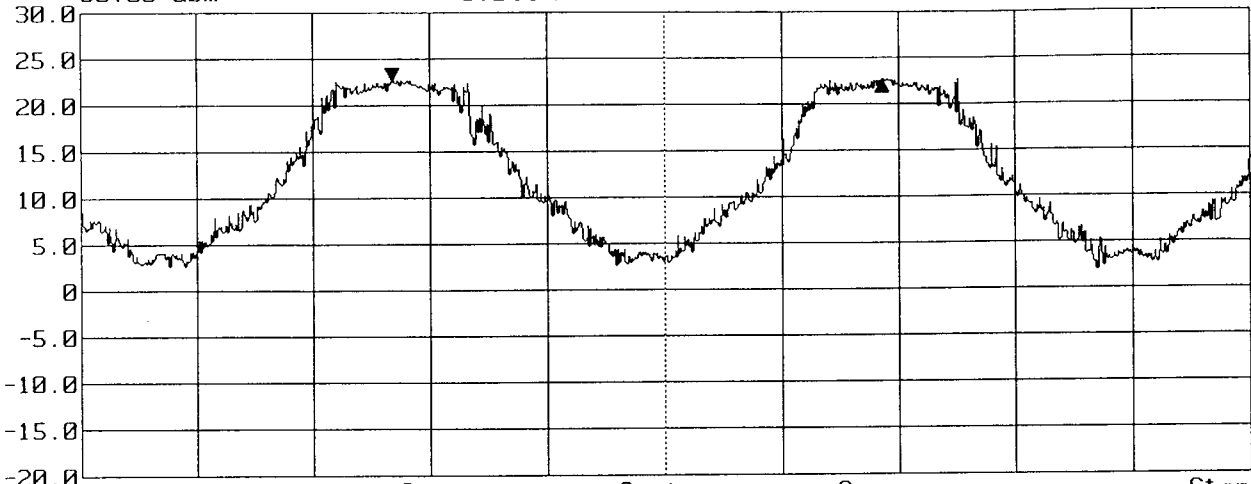


Appendix E

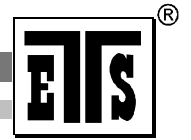
Carrier Frequency Separation



Date 23.Mar.'01 Time 07:49:31 Res.Bw 116.0 kHz [imp] Vid.Bw 100 kHz
Ref.Lvl 30.00 dBm Delta -0.01 dB TG.Lvl off
CF.Stp 250.000 kHz RF.Att 50 dB Unit [dBm]



Start 2.441581555 GHz Span 2.5 MHz Center 2.442831555 GHz Sweep 2.0 s Stop 2.444081555 GHz



Appendix F

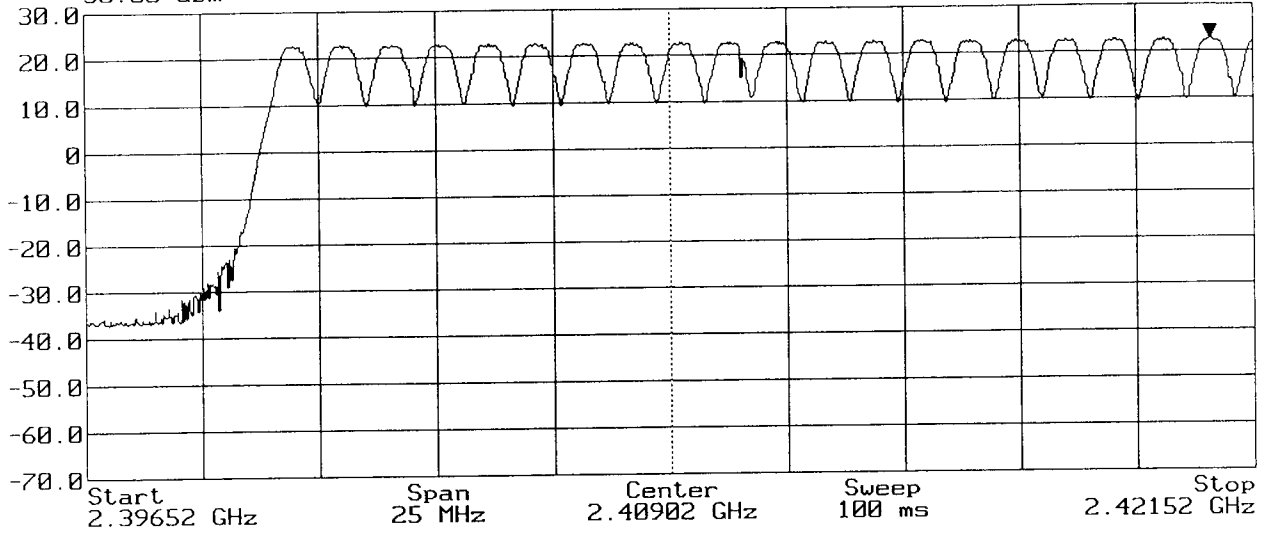
Number of Hopping Frequencies



Date 23.Mar.'11 Time 11:51:03
Ref.Lvl 30.00 dBm
Marker 22.92 dBm
2.42063 GHz

Res.Bw 300.0 kHz [3dB] Vid.Bw 300 kHz

CF.Stp 2.500 MHz RF.Att 50 dB
Unit [dBm]



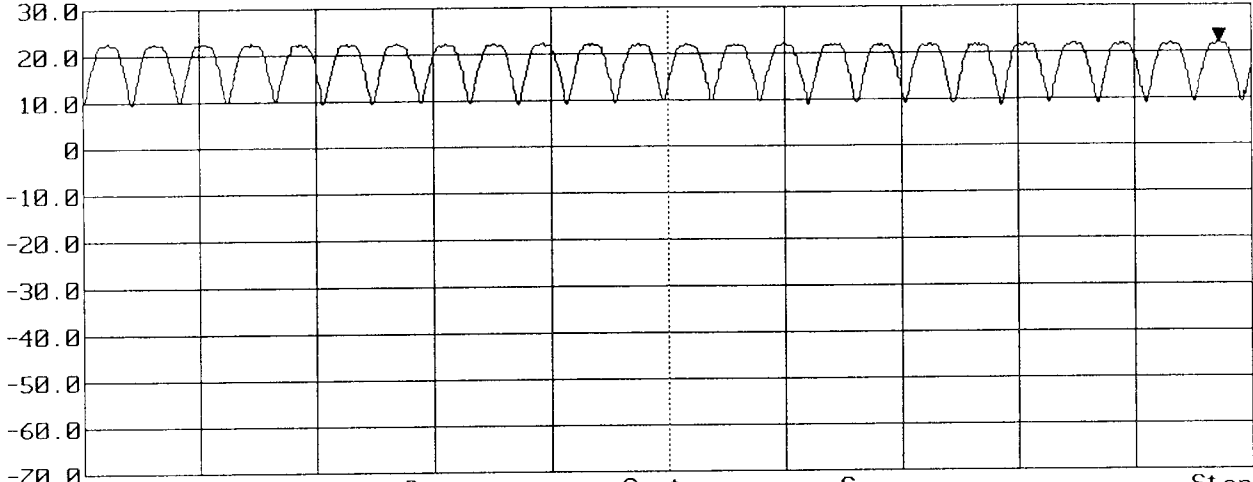


Date 23.Mar.'1 Time 12:22:47

Res.Bw 300.0 kHz[3dB] Vid.Bw 300 kHz

Ref.Lvl 30.00 dBm Marker 22.18 dBm
2.44543 GHz

CF.Stp 2.500 MHz RF.Att 50 dB
Unit [dBm]



Start
2.42110 GHz

Span
25 MHz

Center
2.43360 GHz

Sweep
100 ms

Stop
2.44610 GHz



Date 23.Mar.'11 Time 12:44:48

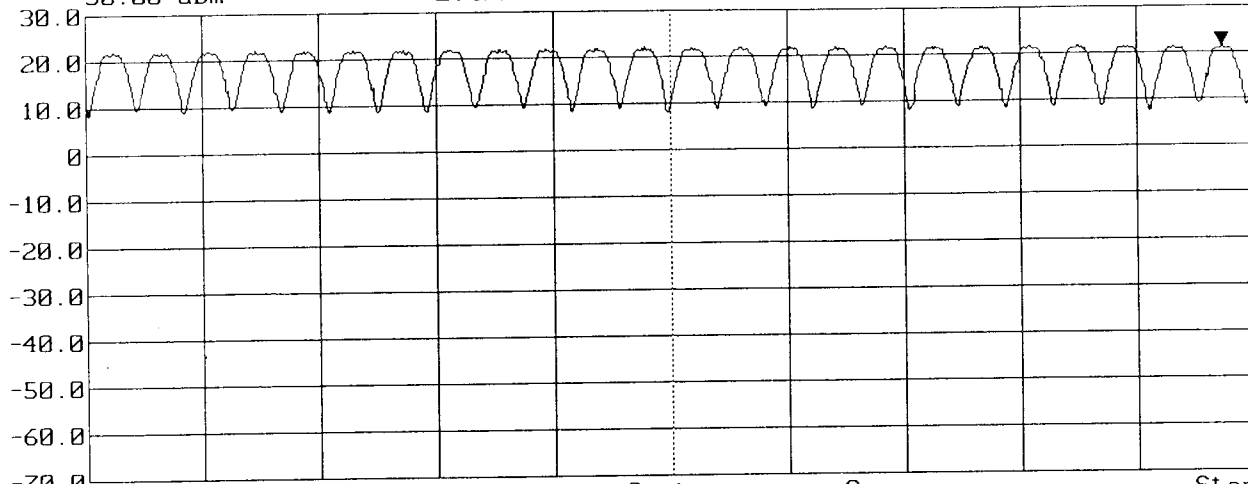
Res.Bw 300.0 kHz[3dB] Vid.Bw 300 kHz

Ref.Lvl 30.00 dBm Marker 21.57 dBm

CF.Stp 2.500 MHz RF.Att 50 dB

Unit [dBm]

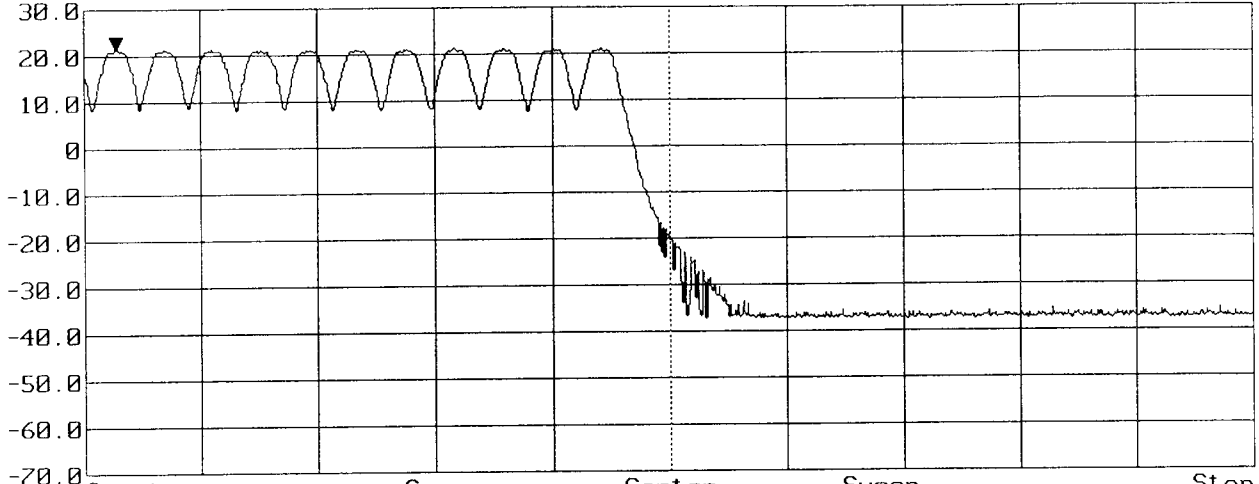
2.47015 GHz



Start 2.44582 GHz Span 25 MHz Center 2.45832 GHz Sweep 100 ms Stop 2.47082 GHz



Date 23.Mar.'11 Time 13:19:27 Res.Bw 300.0 kHz[3dB] Vid.Bw 300 kHz
Ref.Lvl 30.00 dBm Marker 21.45 dBm CF.Stp 2.500 MHz RF.Att 50 dB [dBm]
30.00 dBm 2.47118 GHz Unit



Start 2.47046 GHz Span 25 MHz Center 2.48296 GHz Sweep 100 ms Stop 2.49546 GHz

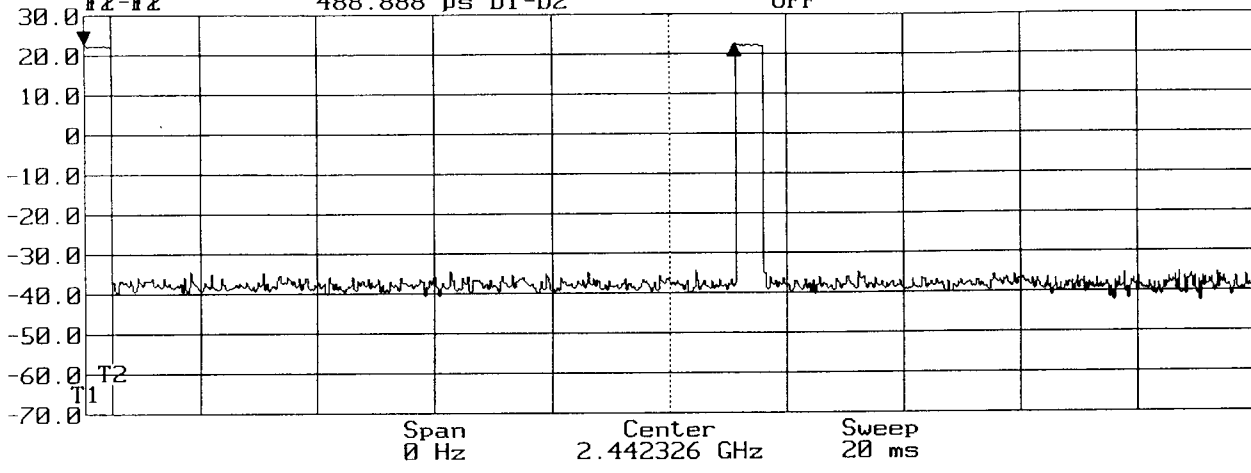
Appendix G

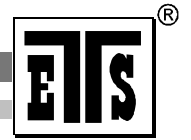
Time of Occupancy (Dwell Time)



Date 22.Mar.'01 TRG Time 14:49:12 Res.Bw 991.8 kHz[imp] Vid.Bw 1 MHz
Ref.Lvl 30.00 dBm Delta -0.31 dB TG.Lvl off RF.Att 50 dB
CF.Stp 68.400 kHz Unit [dBm]

F1 0 s D1 OFF
F2 488.888 μs D2 OFF
F2-F2 488.888 μs D1-D2 OFF



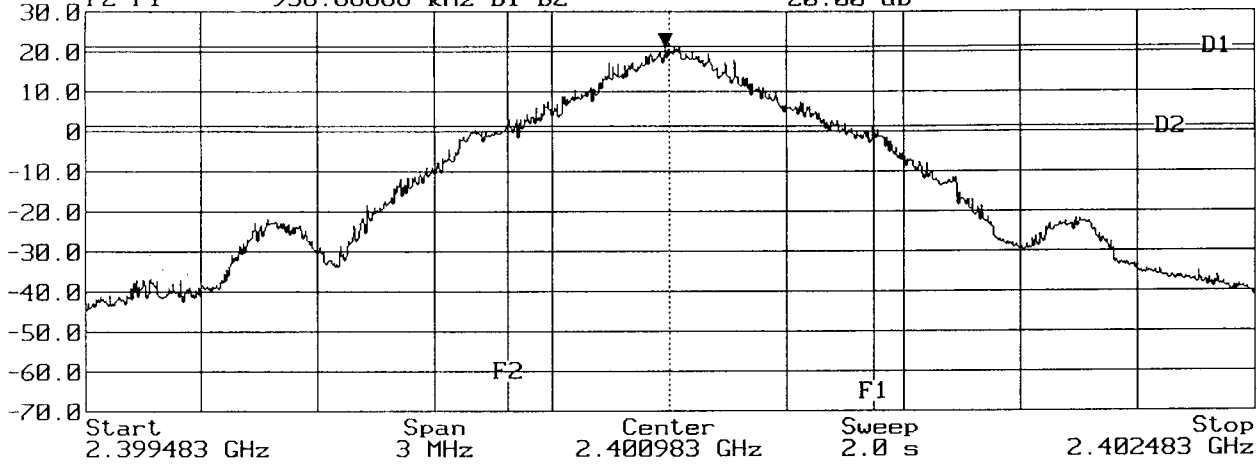


Appendix H

20dB Bandwidth



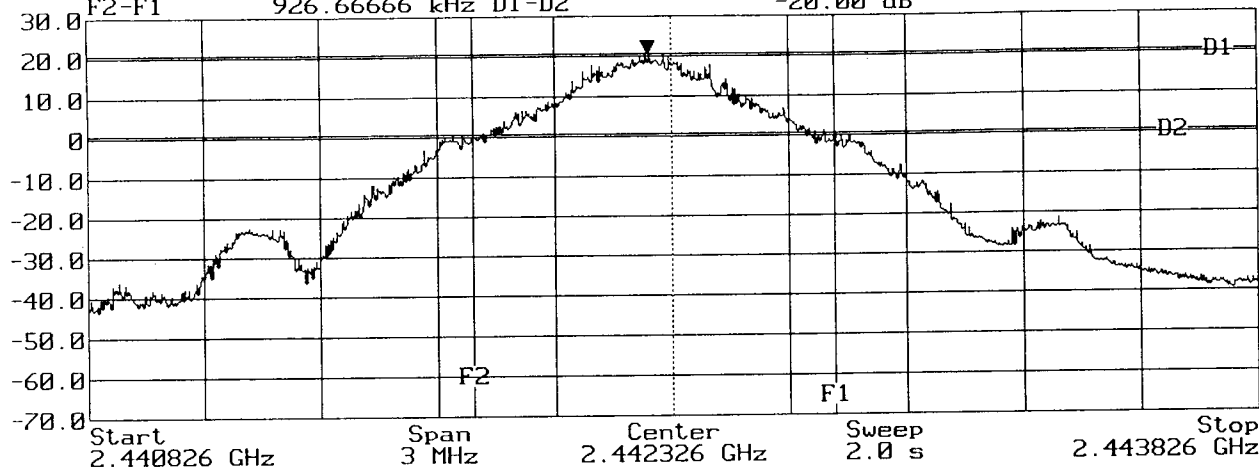
Date 22.Mar.'01 Time 13:26:06 Res.Bw 29.8 kHz [imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 21.60 dBm TG.Lvl off
CF.Stp 300.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.40150633337 GHz D1 21.60 dBm
F2 2.40056966669 GHz D2 1.60 dBm
F2-F1 936.66668 kHz D1-D2 -20.00 dB





Date 22.Mar.'01 Time 13:22:43
Ref.Lvl 30.00 dBm
Marker 20.69 dBm
F1 2.44274599998 GHz D1
F2 2.44181933332 GHz D2
F2-F1 926.66666 kHz D1-D2

Res.Bw 29.8 kHz [impl]
TG.Lvl off
CF.Stp 300.000 kHz
Unit [dBm]
Uid.Bw 30 kHz
RF.Att 50 dB
20.69 dBm
0.69 dBm
-20.00 dB

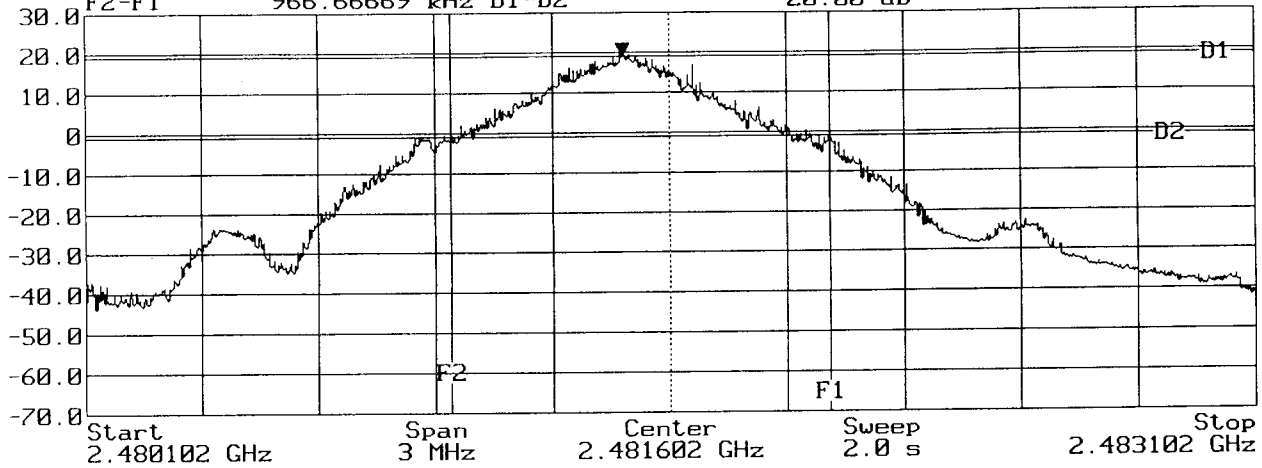


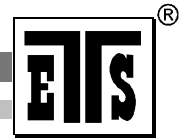


Date 22.Mar.'01 Time 13:29:17
Ref.Lvl 30.00 dBm Marker 19.26 dBm
2.481485 GHz

Res.Bw 29.8 kHz [imp] Vid.Bw 30 kHz
TG.Lvl off
CF.Stp 300.000 kHz RF.Att 50 dB
Unit [dBm]

F1 2.482012000000 GHz D1 19.26 dBm
F2 2.481045333331 GHz D2 -0.74 dBm
F2-F1 966.66669 kHz D1-D2 -20.00 dB





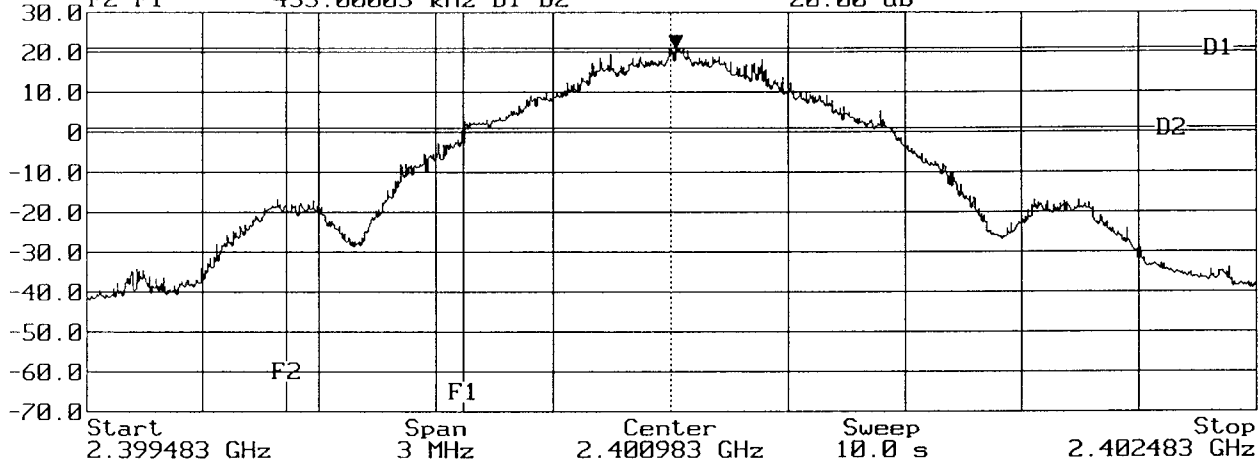
Appendix I

Band-edge Compliance of RF Emissions



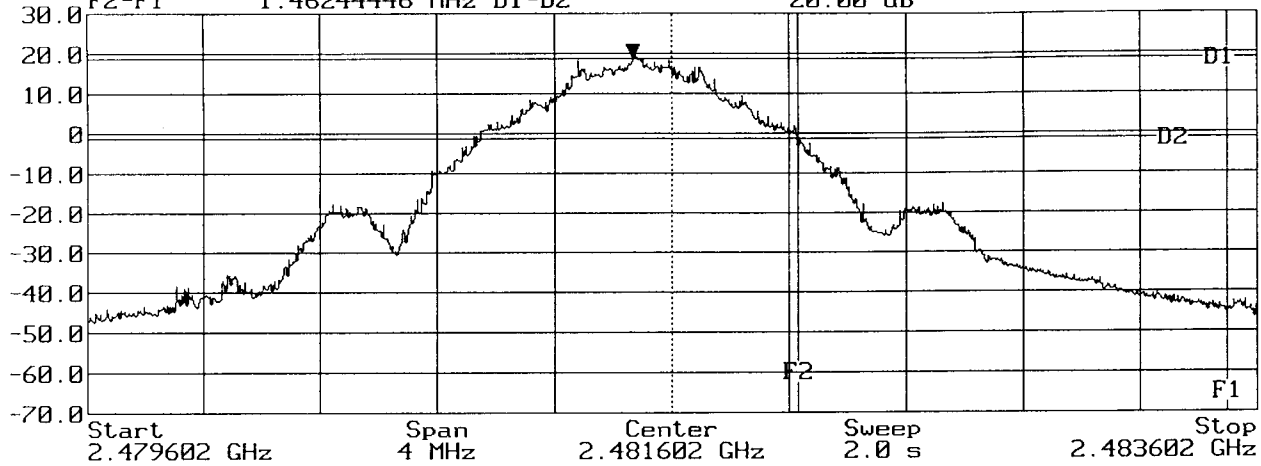
Date 22.Mar.'01 Time 13:02:53
Ref.Lvl 30.00 dBm Marker 21.04 dBm
F1 2.40045300005 GHz D1
F2 2.40000000000 GHz D2
F2-F1 453.00005 kHz D1-D2

Res.Bw 29.8 kHz [imp] Vid.Bw 30 kHz
TG.Lvl off
CF.Stp 300.000 kHz RF.Att 50 dB
Unit [dBm]





Date 22.Mar.'01 Time 13:08:28 Res.Bw 29.8 kHz[imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 19.29 dBm TG.Lvl off
CF.Stp 400.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.48350000000 GHz D1 18.96 dBm
F2 2.48203755554 GHz D2 -1.04 dBm
F2-F1 1.46244446 MHz D1-D2 -20.00 dB



Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: 2.4 CORDLESS HEADSET
Manufacturer: GN-Netcom A/S
Operating Condition: Unom: 110VAC(AC/DC-adaptor) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH3-Z5
Comment: model: ELLIPSE 2G4 mode: transmit + charging

