

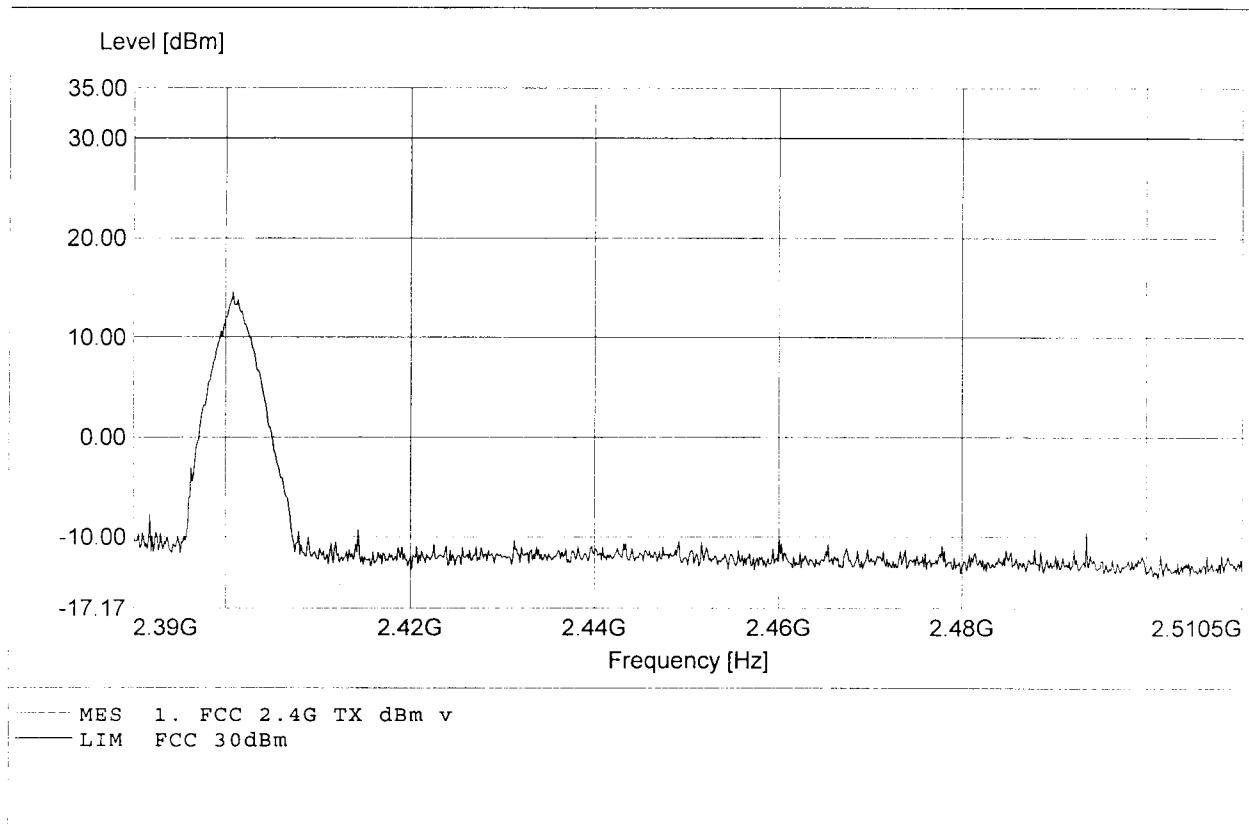


Appendix B

Peak Output Power

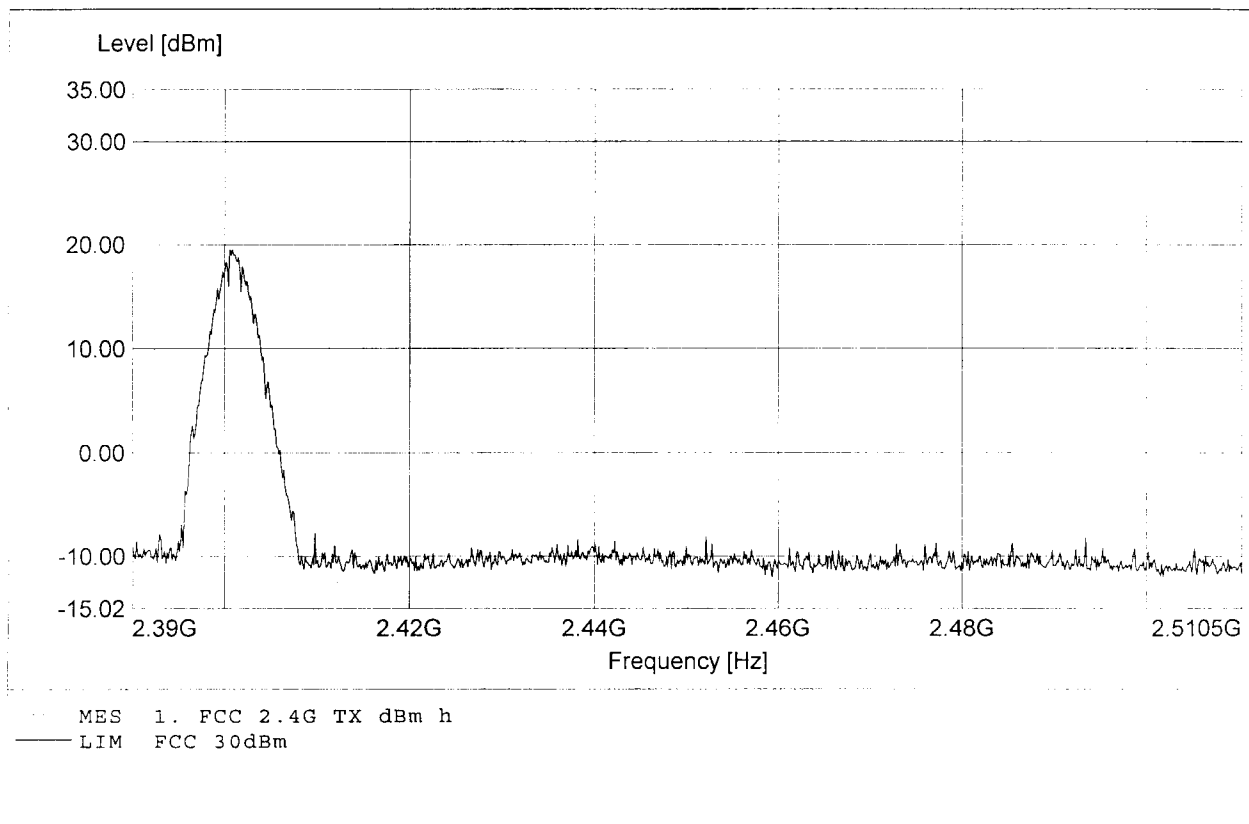
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2400,84MHz Pmax:14,56dBm RBW:4MHz



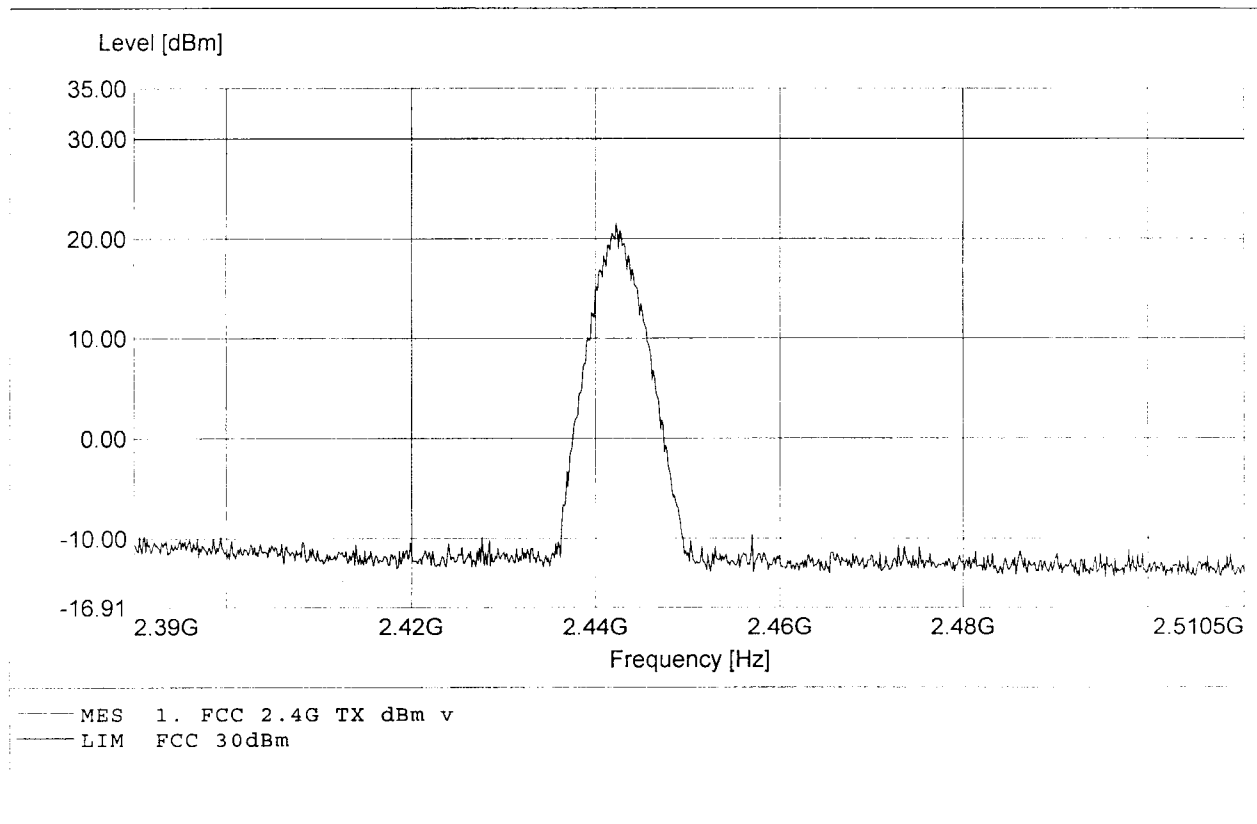
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2400,57MHz Pmax:19,58dBm RBW:4MHz



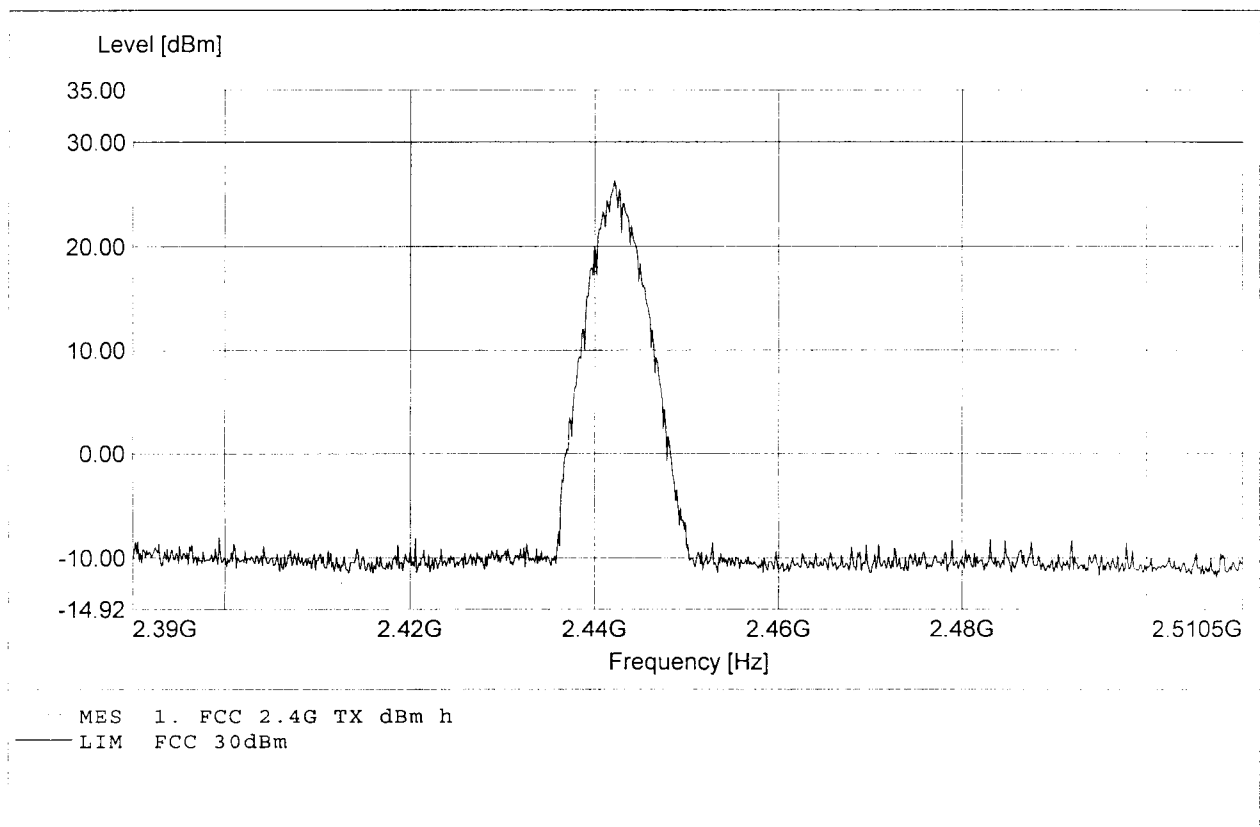
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2442,21MHz Pmax:21,61dBm RBW:4MHz



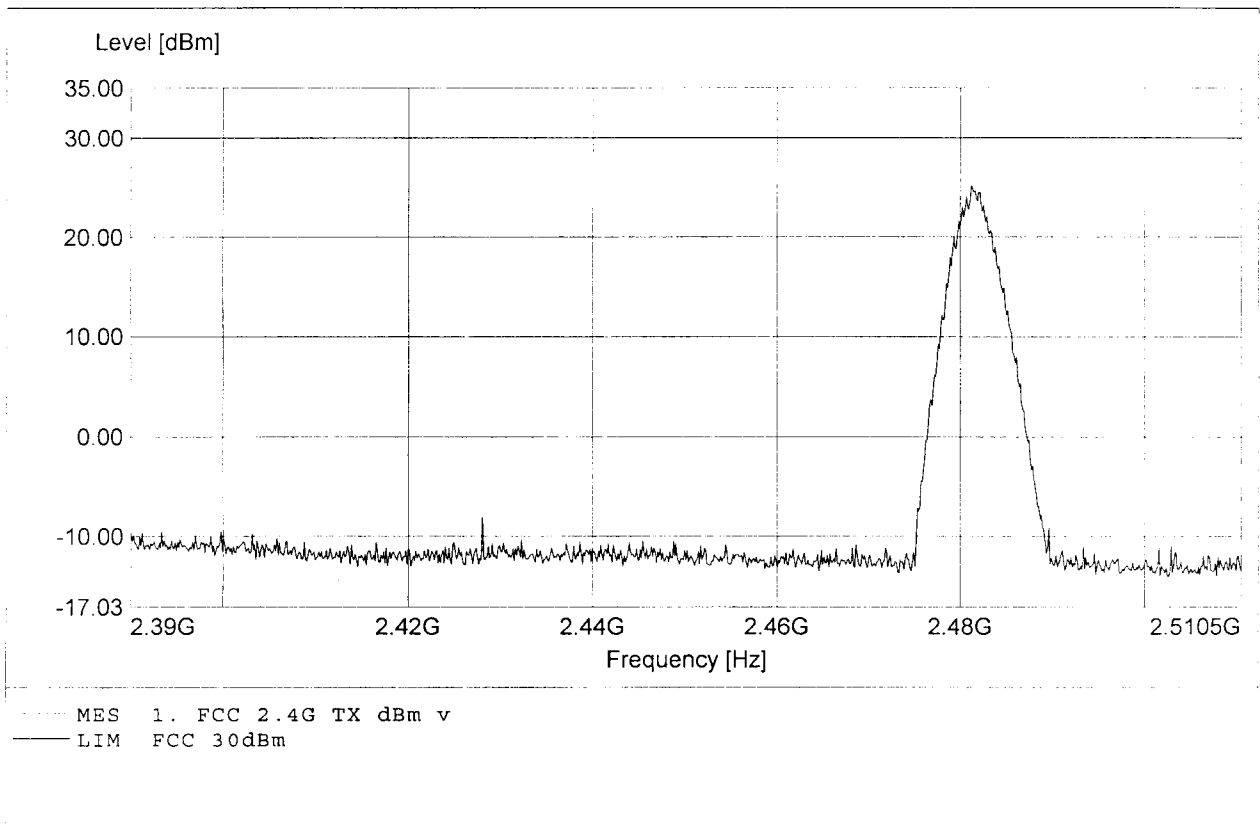
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2442,08MHz Pmax:26,30dBm RBW:4MHz



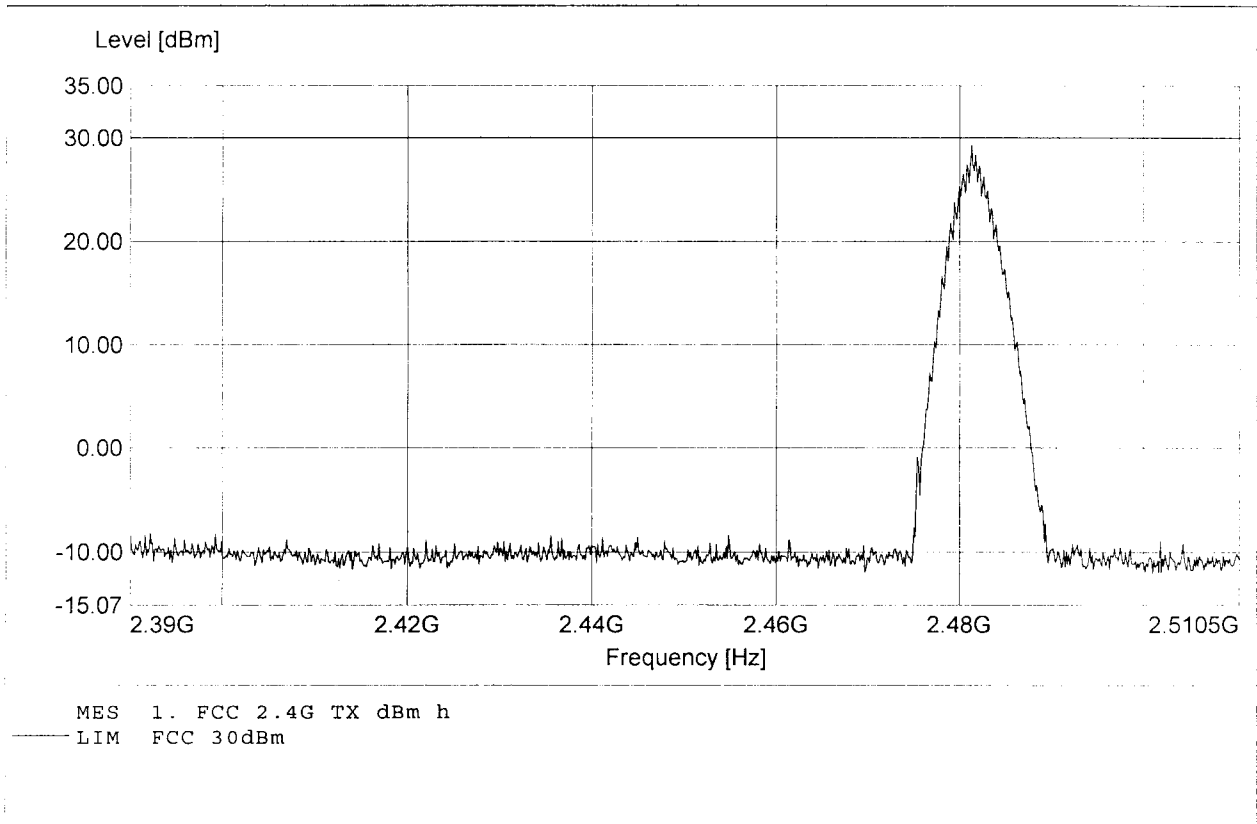
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2481,17MHz Pmax:25,18dBm RBW:4MHz



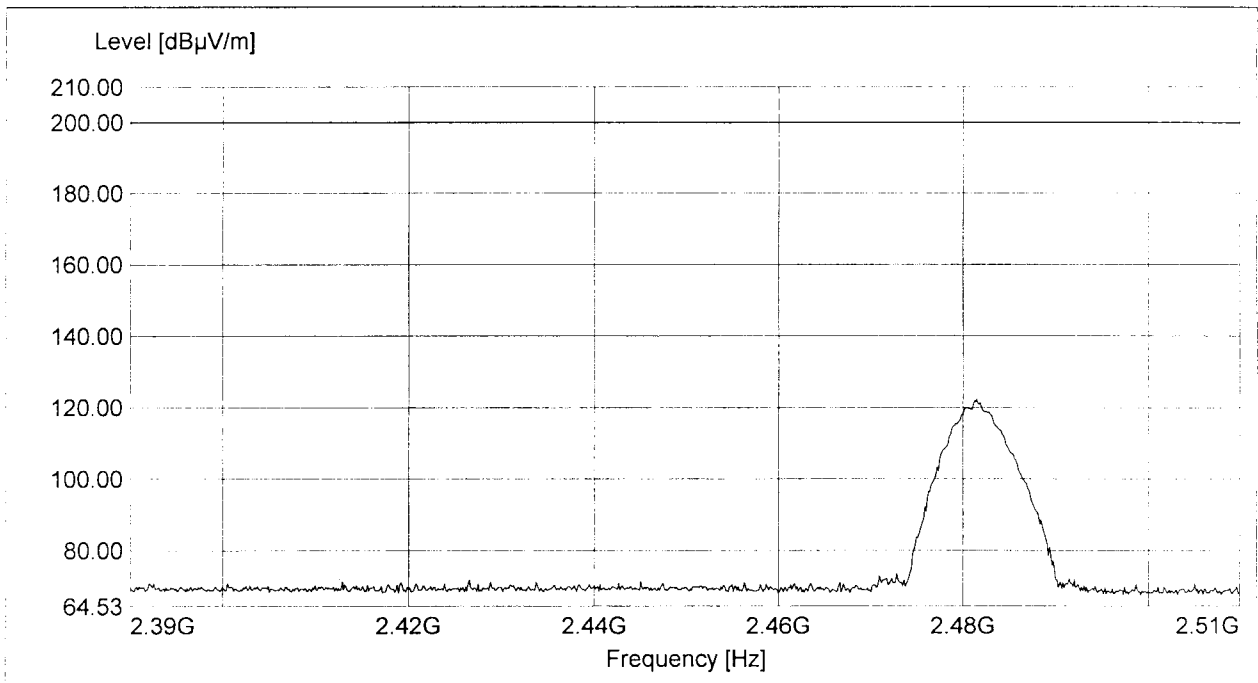
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2481,31MHz Pmax:29,26dBm RBW:4MHz



Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2481,46MHz Pmax:122,34dBµV/m RBW=100KHz



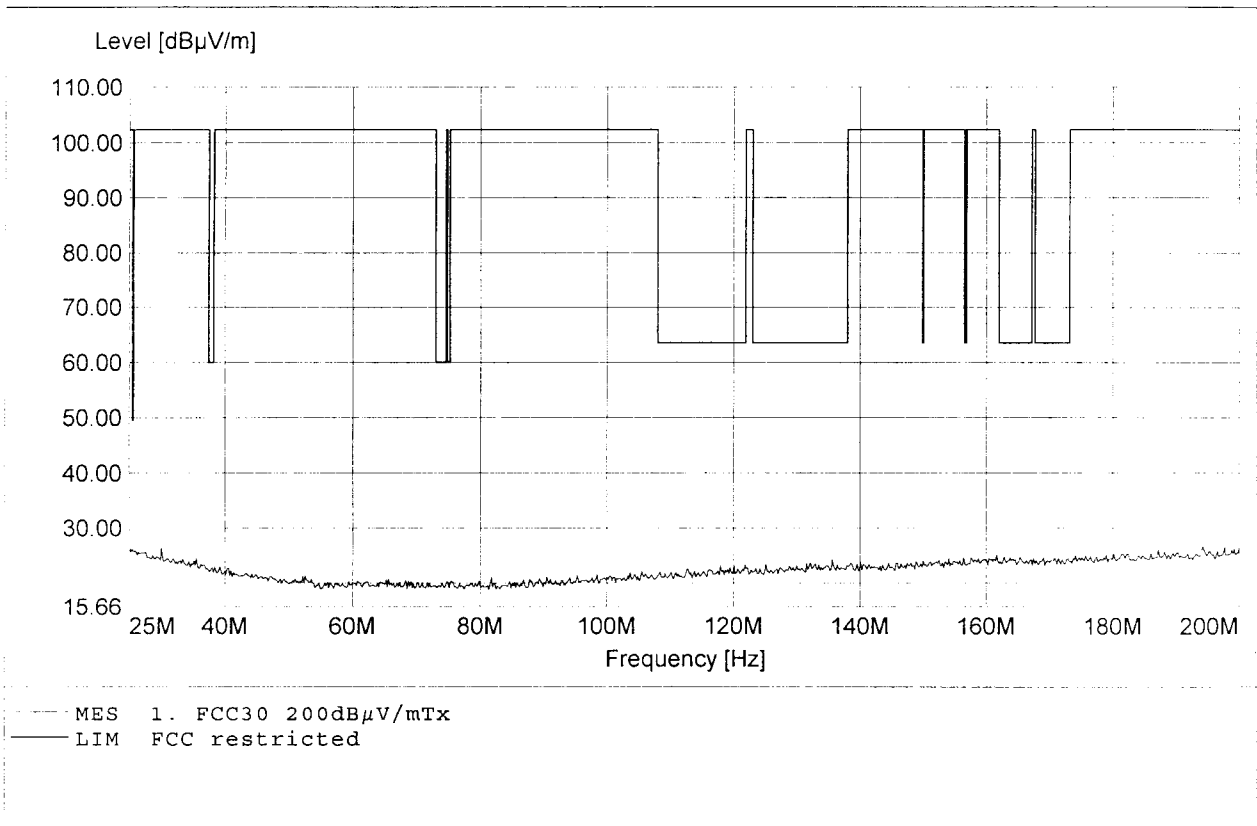


Appendix C

Spurious Emissions radiated - Transmitter operating

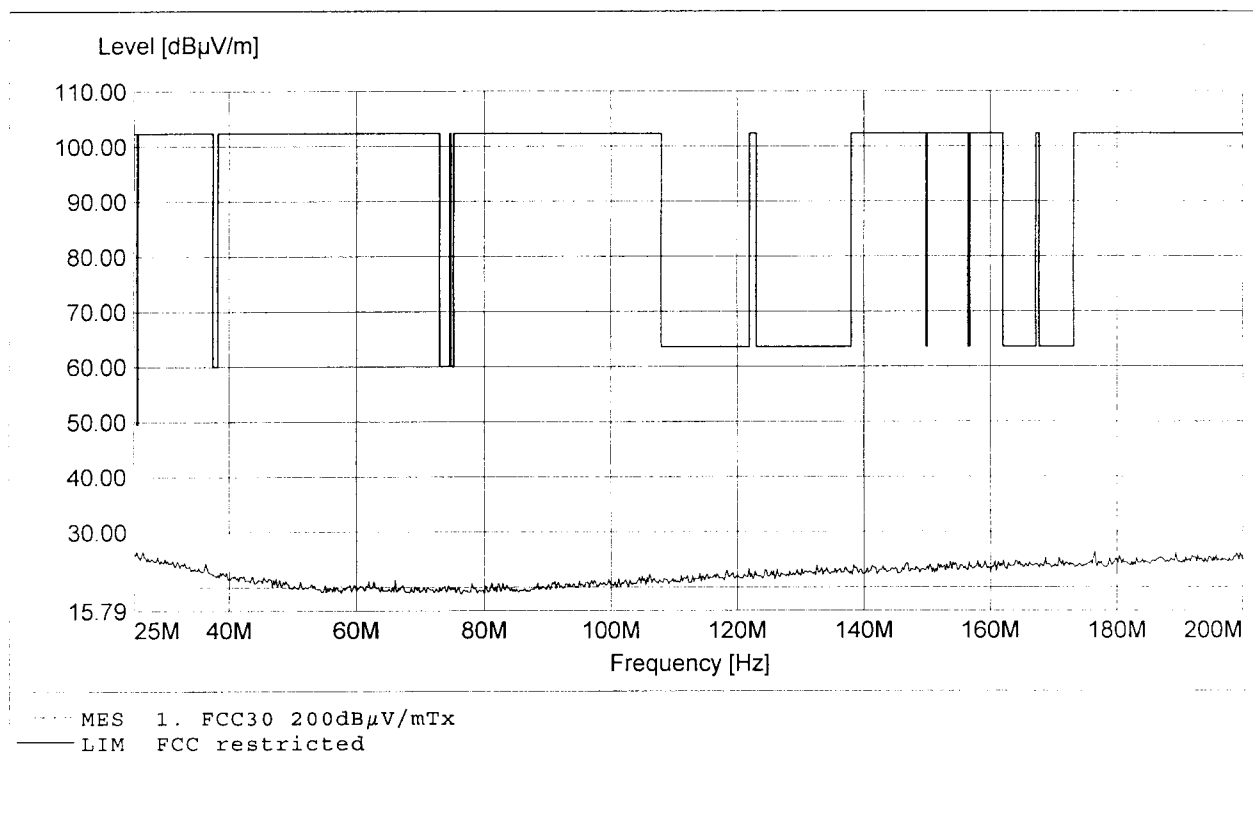
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:194,16MHz Pmax:26,80dBμV/m RBW=100KHz



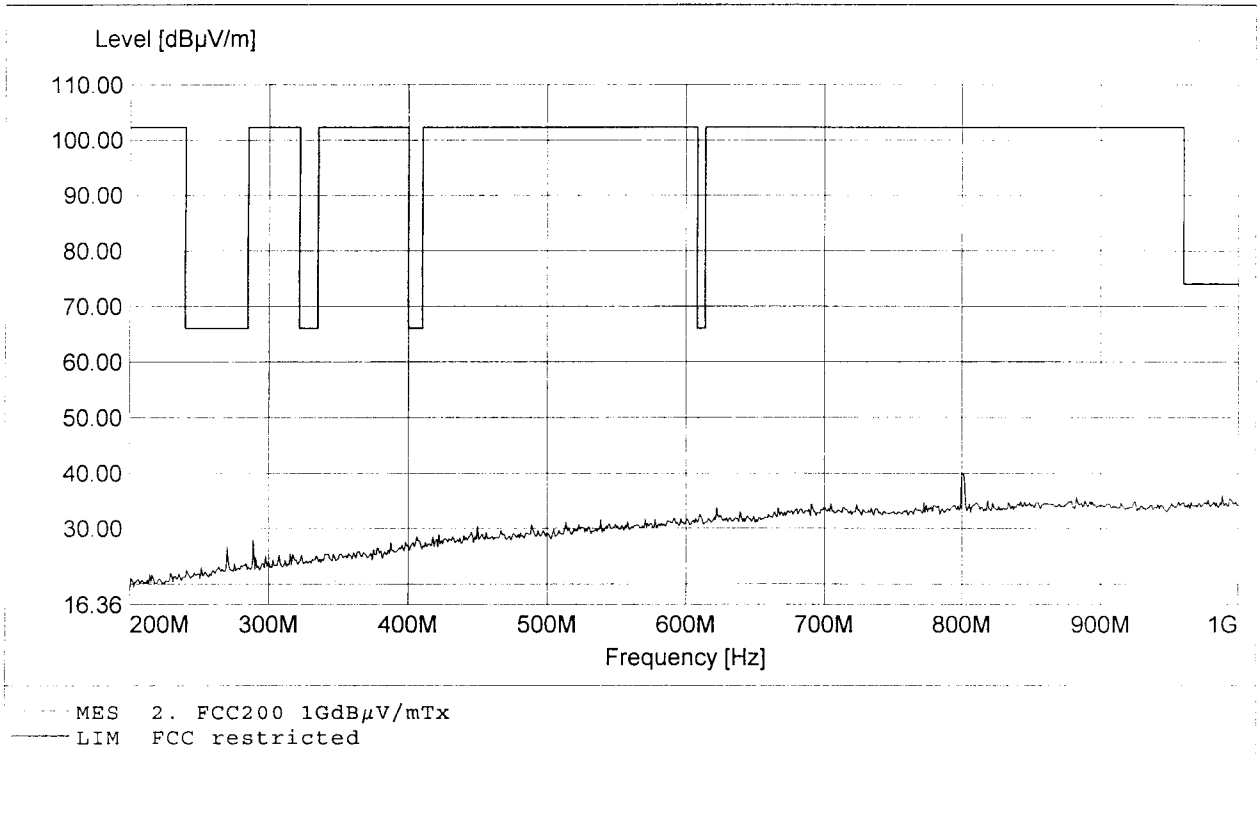
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:26,36MHz Pmax:26,51dBμV/m RBW=100KHz



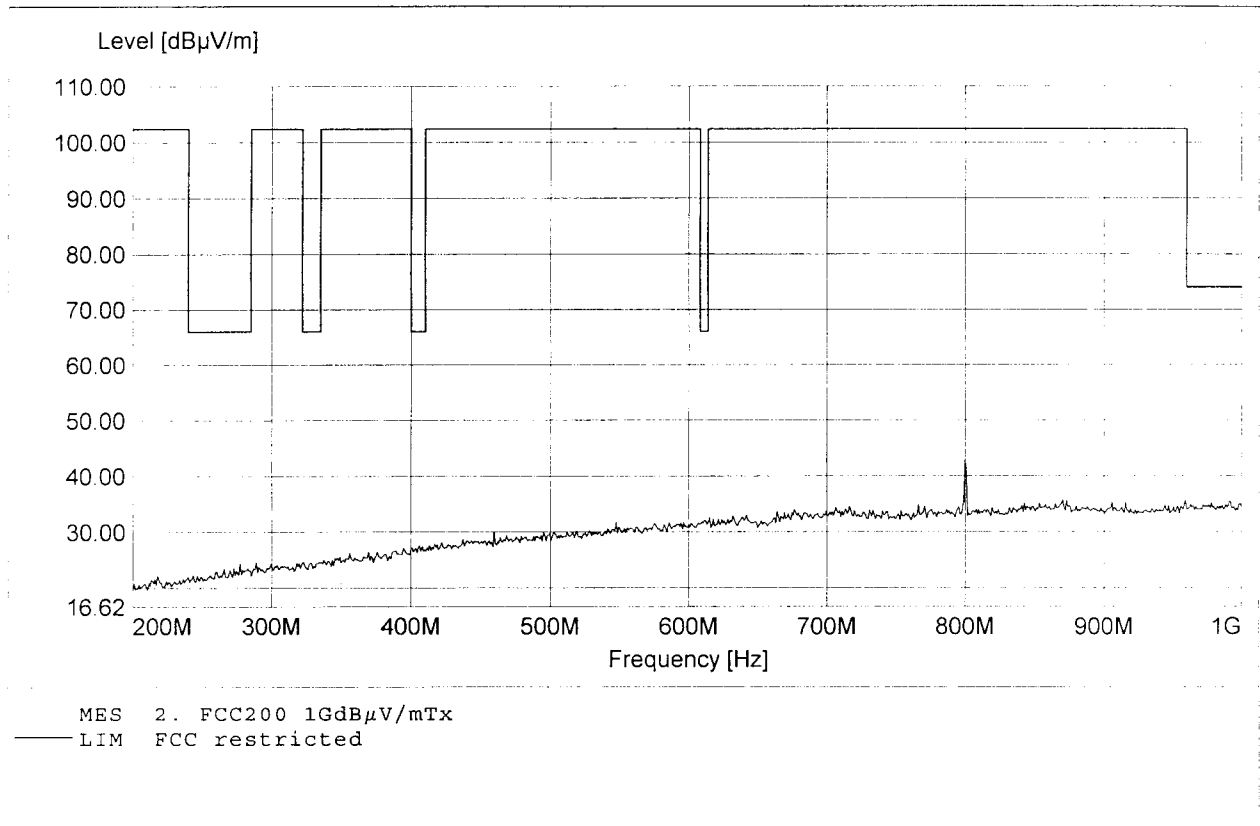
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:799,04MHz Pmax:40,4dBμV/m RBW=100KHz



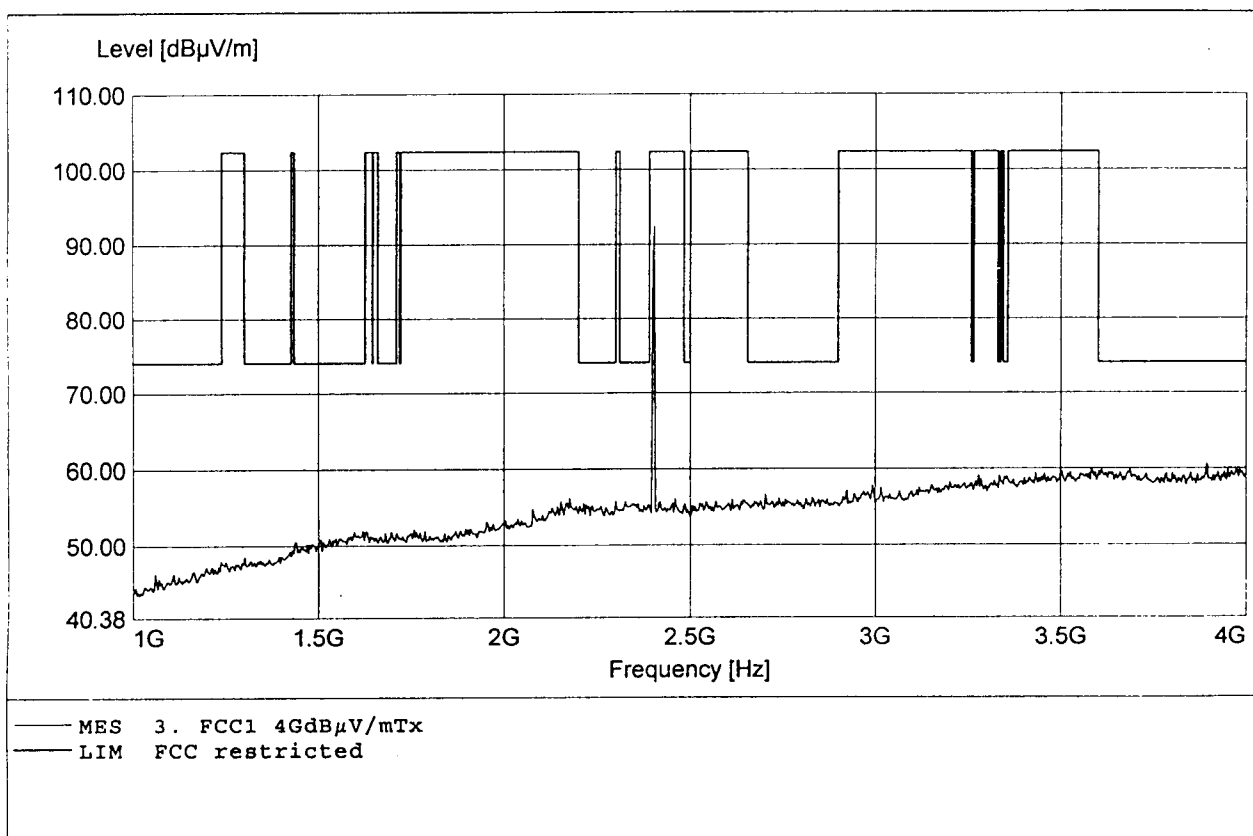
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:799,99MHz Pmax:42,80dBμV/m RBW=100KHz



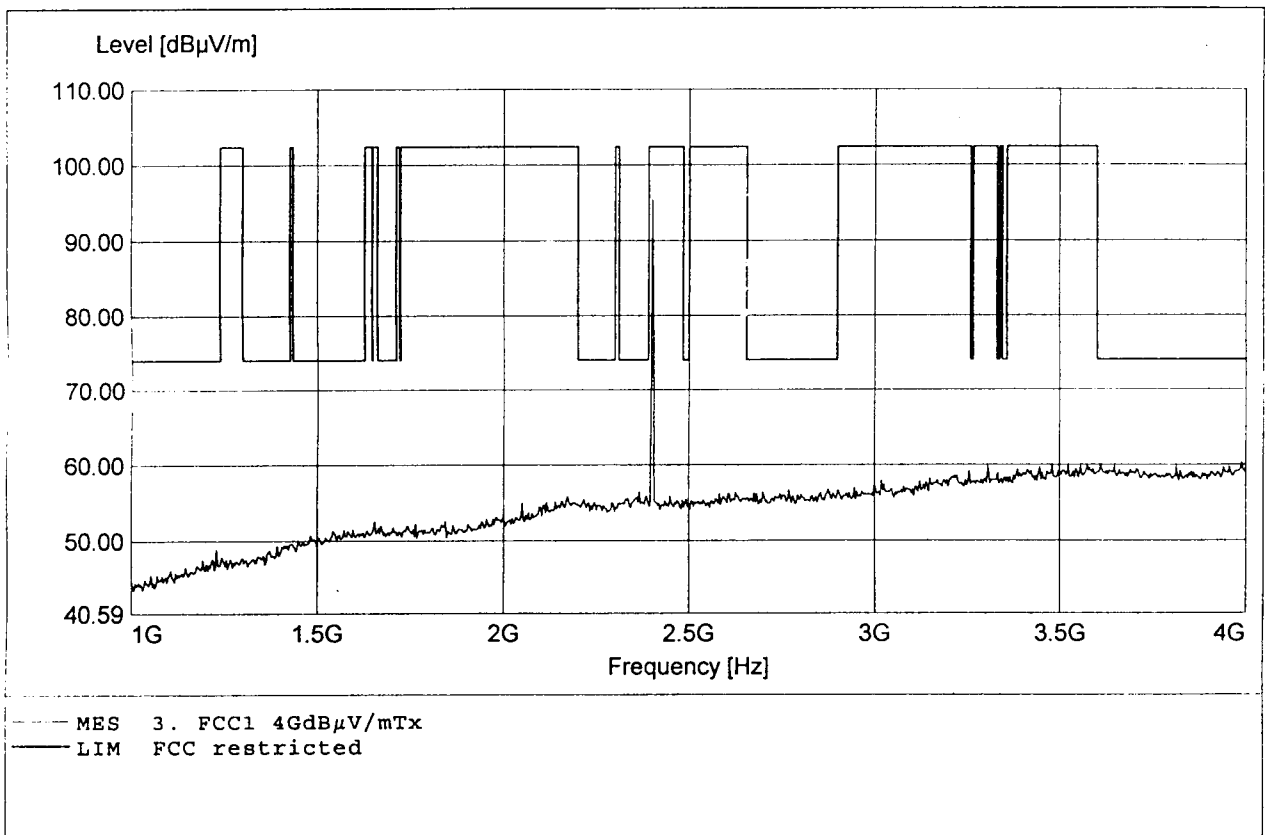
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:92,36dBμV/m RBW=1MHz



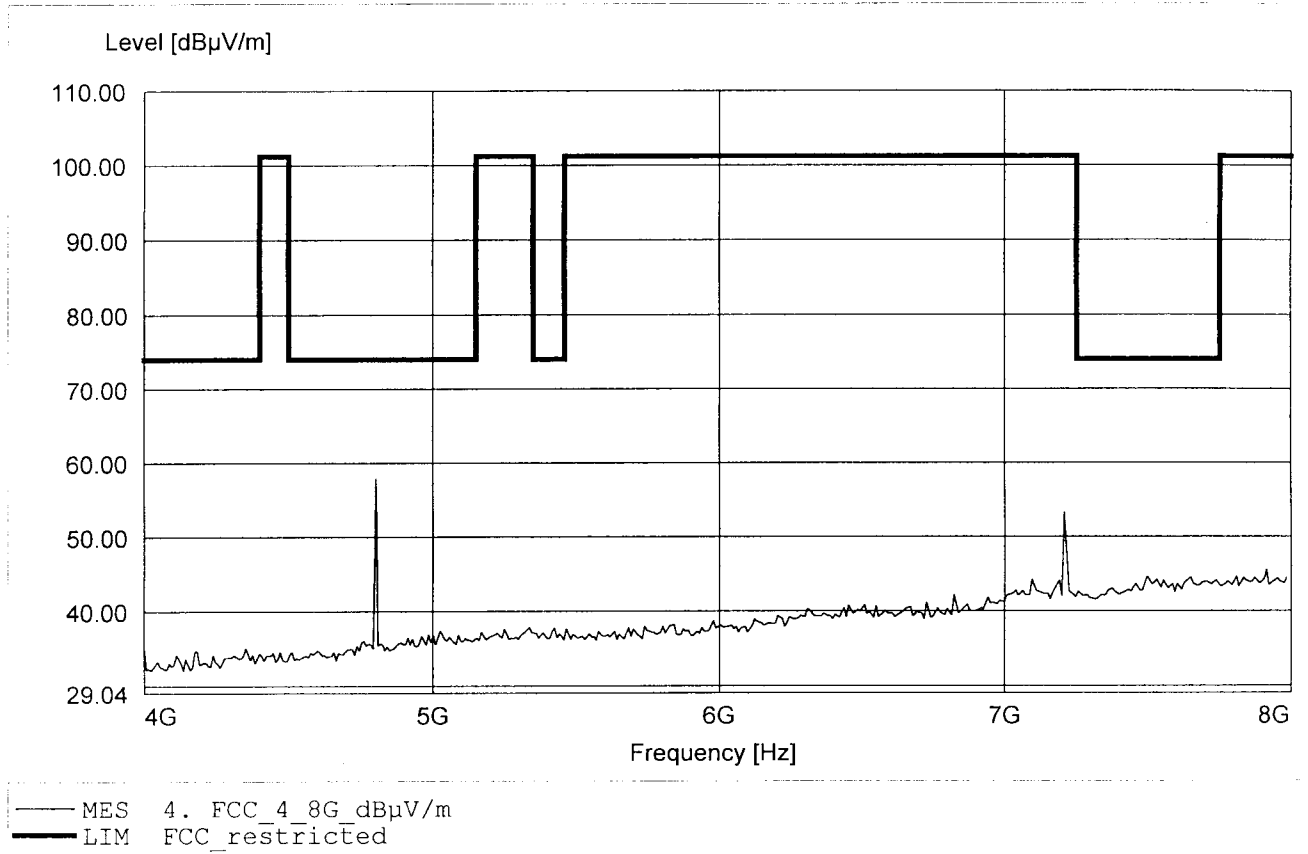
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:2399,99MHz Pmax:95,41dBµV/m RBW=1MHz



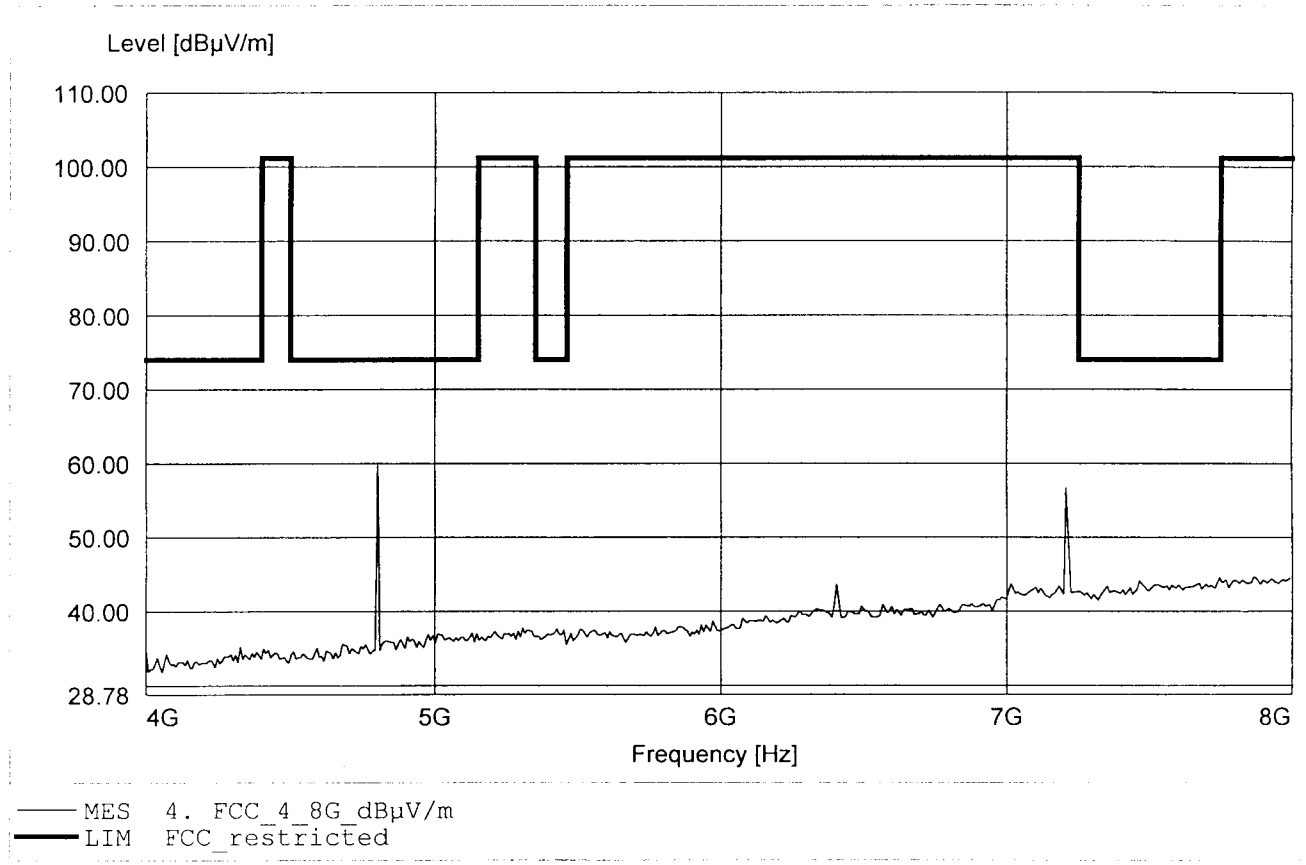
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:4.802GHz Pmax:57.89dBµV/m RBW:1MHz



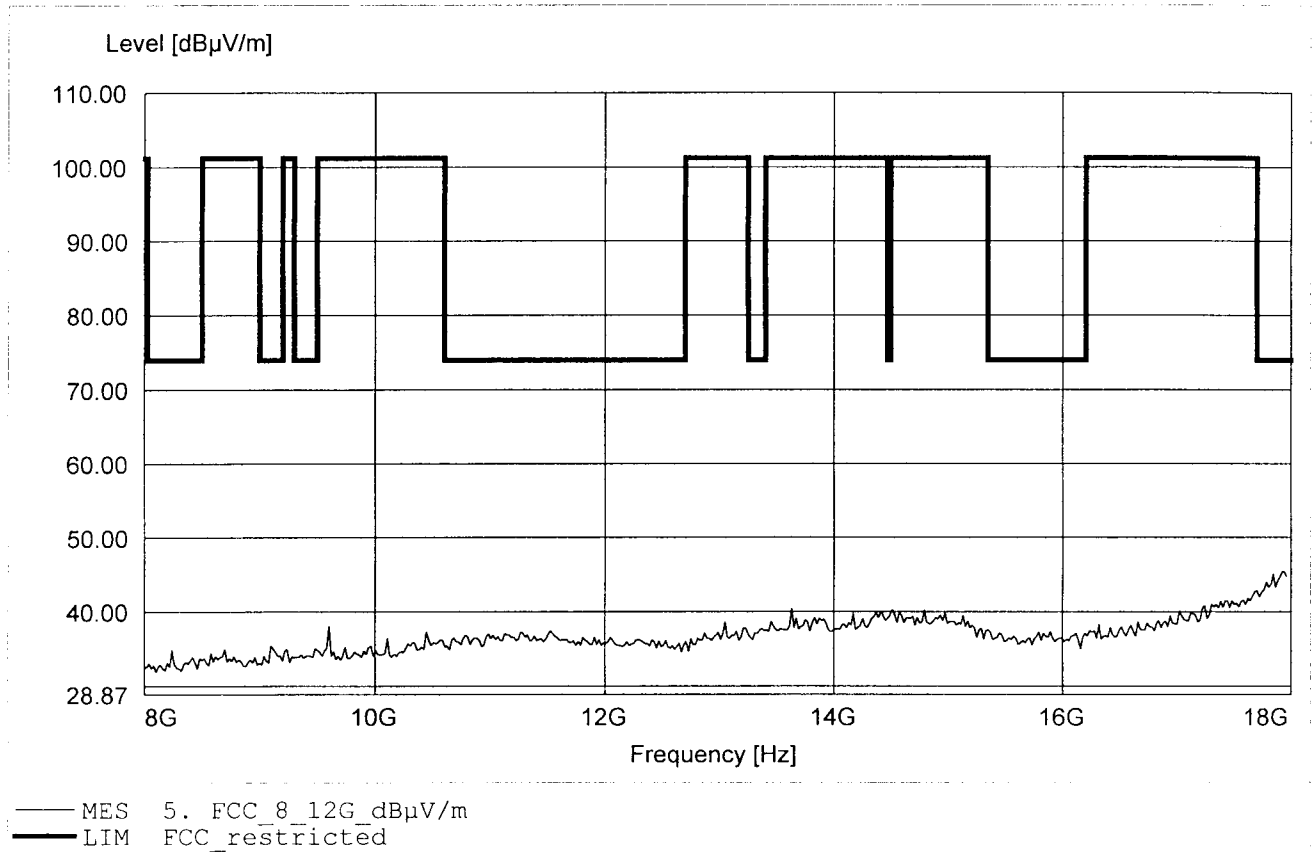
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:4.802GHz Pmax:59.71dBµV/m RBW:1MHz



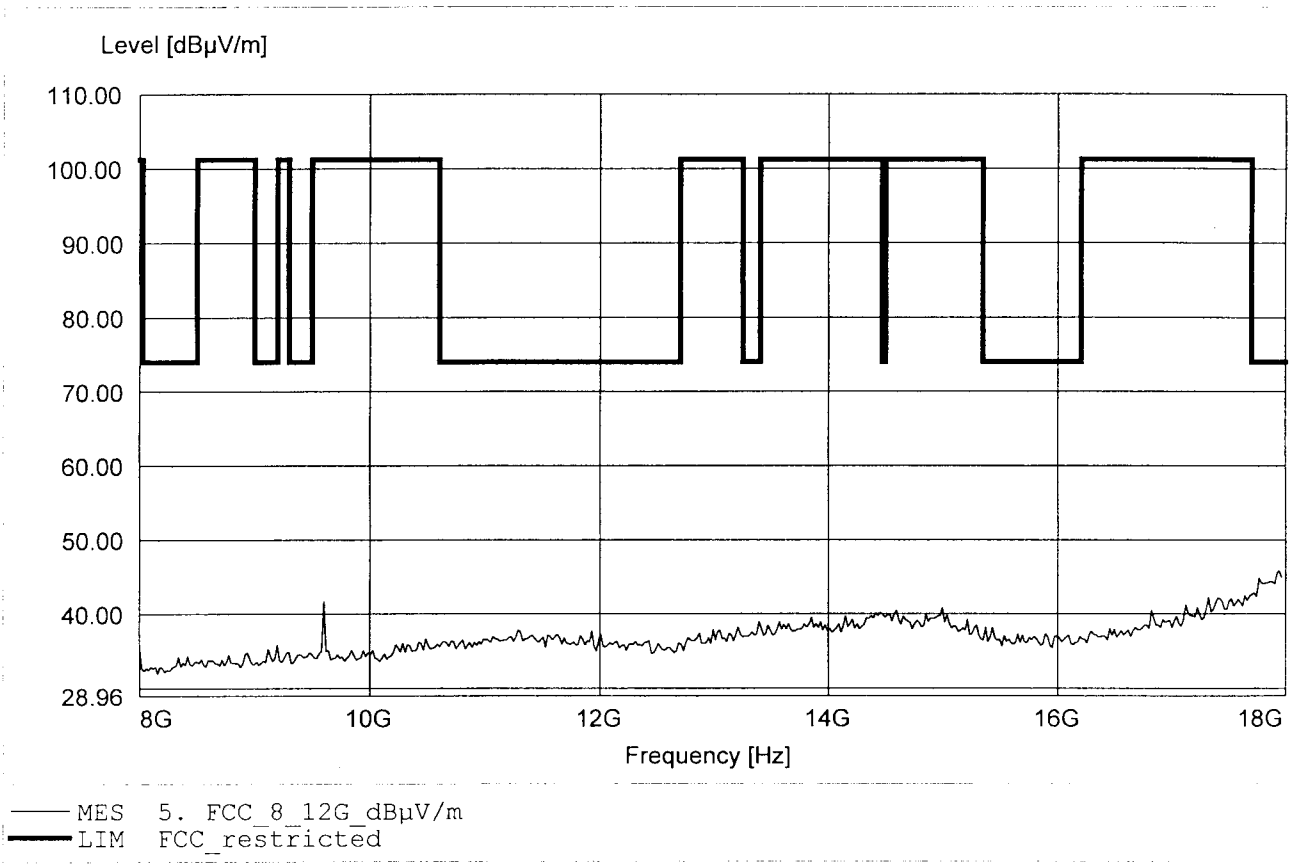
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:17.940GHz Pmax:45.35dBµV/m RBW:1MHz



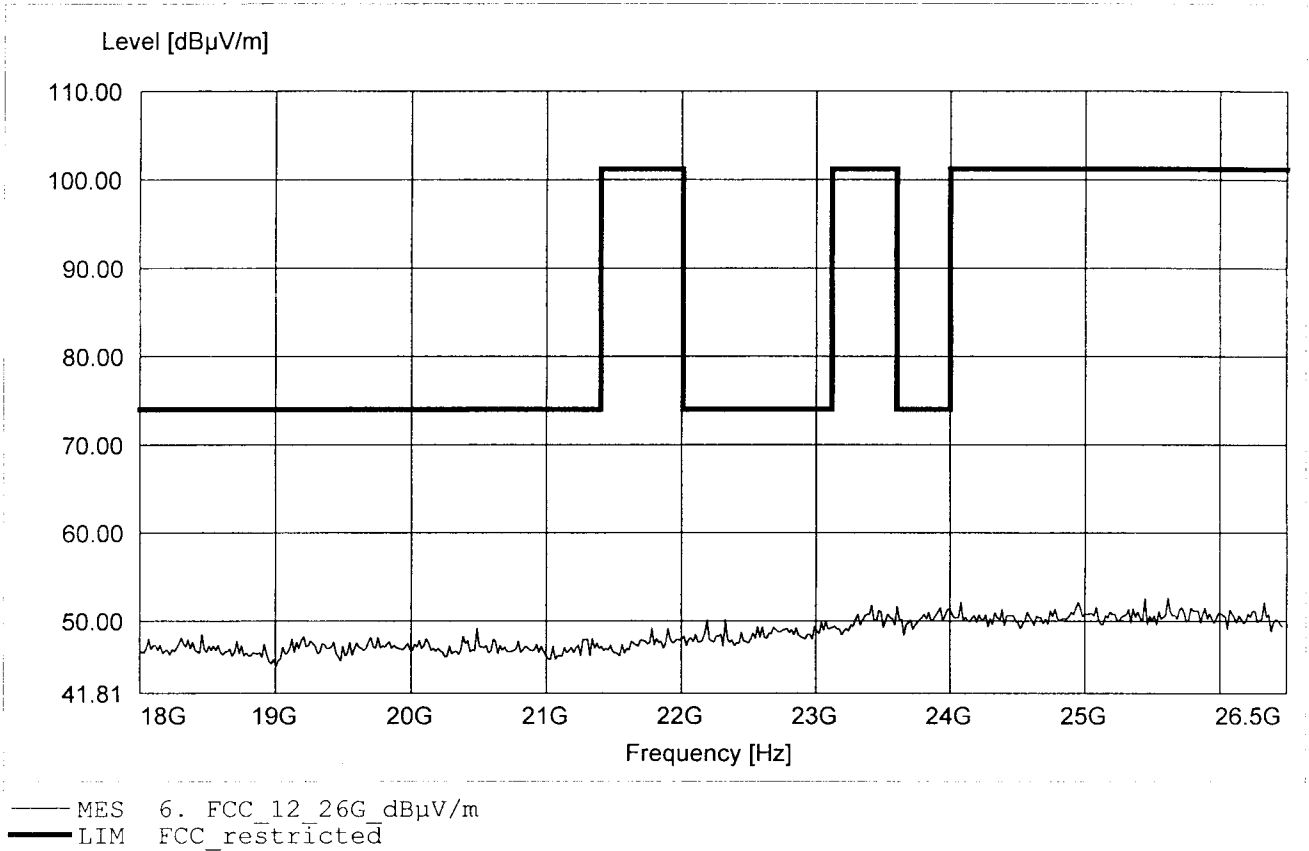
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:17.940GHz Pmax:45.84dBµV/m RBW:1MHz



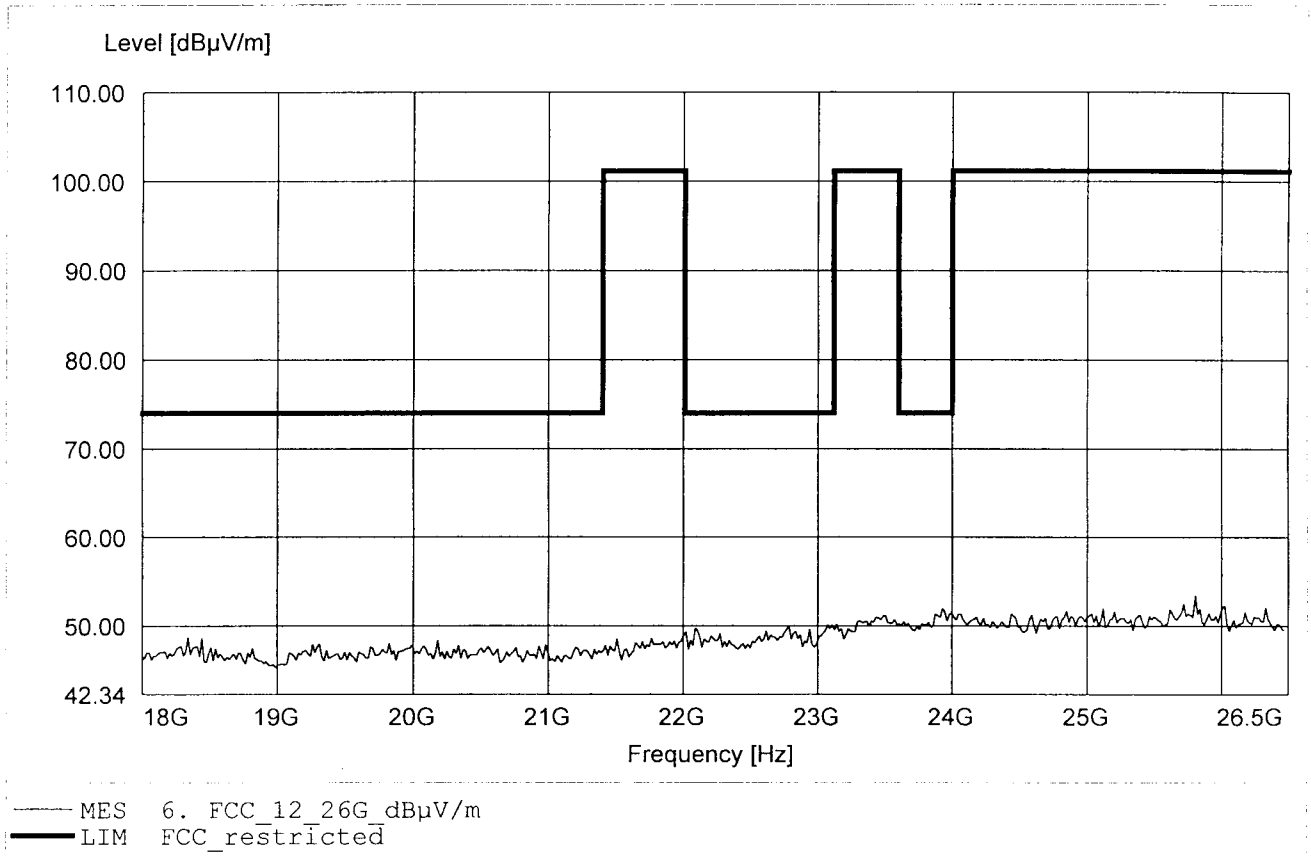
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.614GHz Pmax:52.58dBµV/m RBW:1MHz



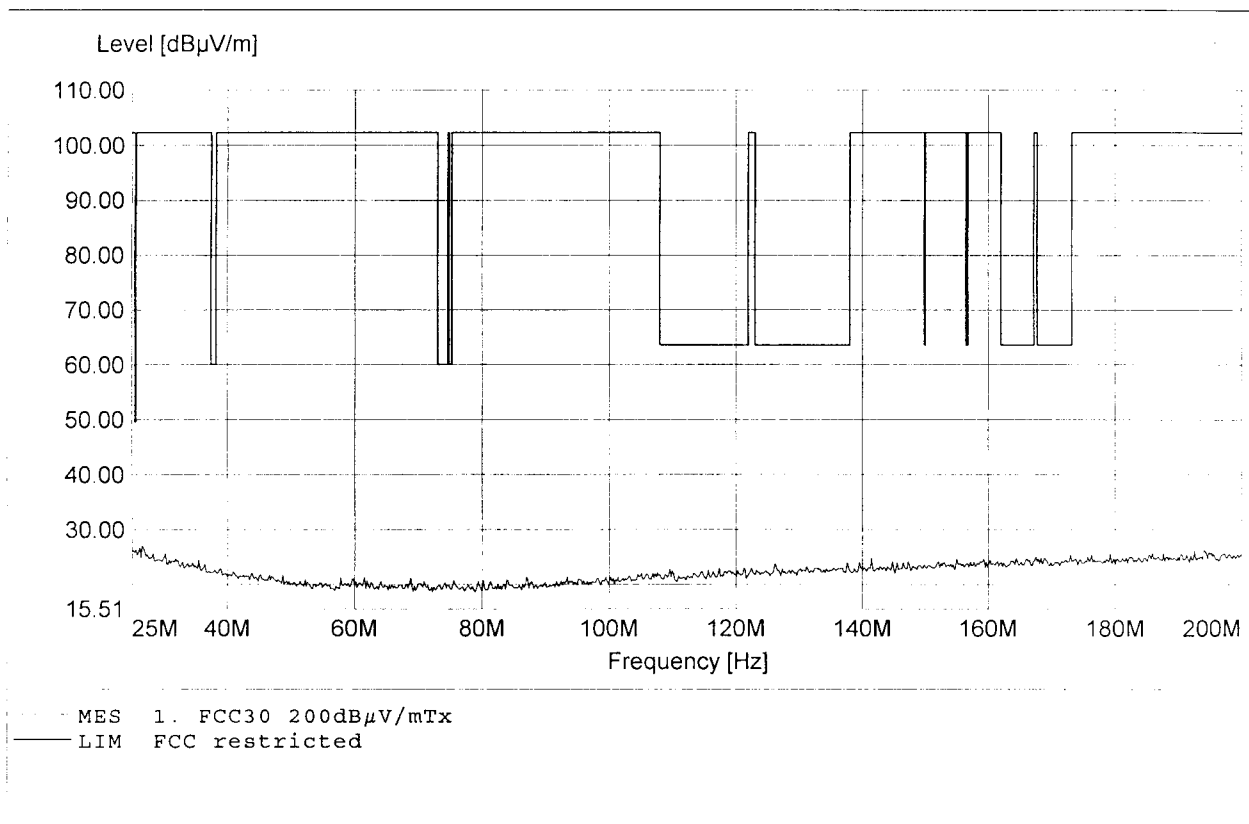
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:0
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
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:53.43dBµV/m RBW:1MHz



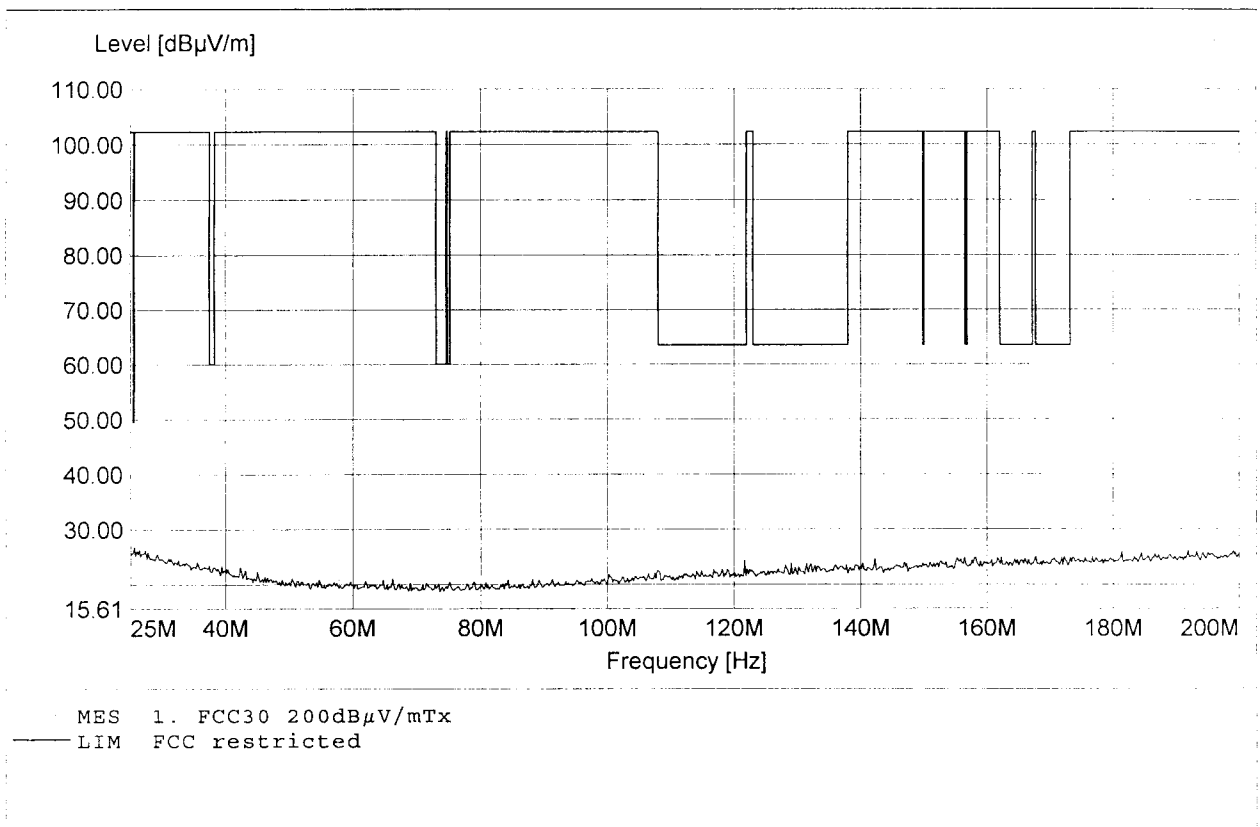
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:26,06MHz Pmax:27,6dBμV/m RBW=100KHz



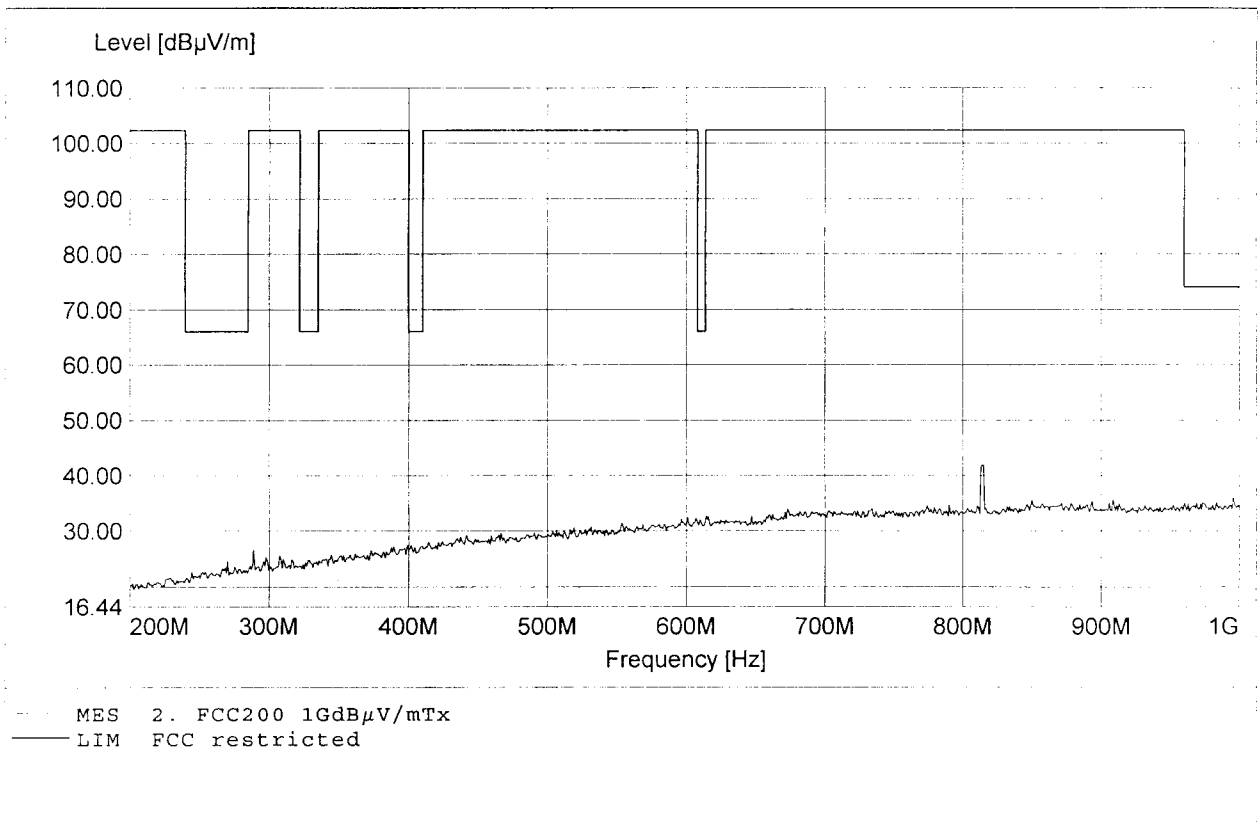
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:25,58MHz Pmax:26,84dB μ V/m RBW=100KHz



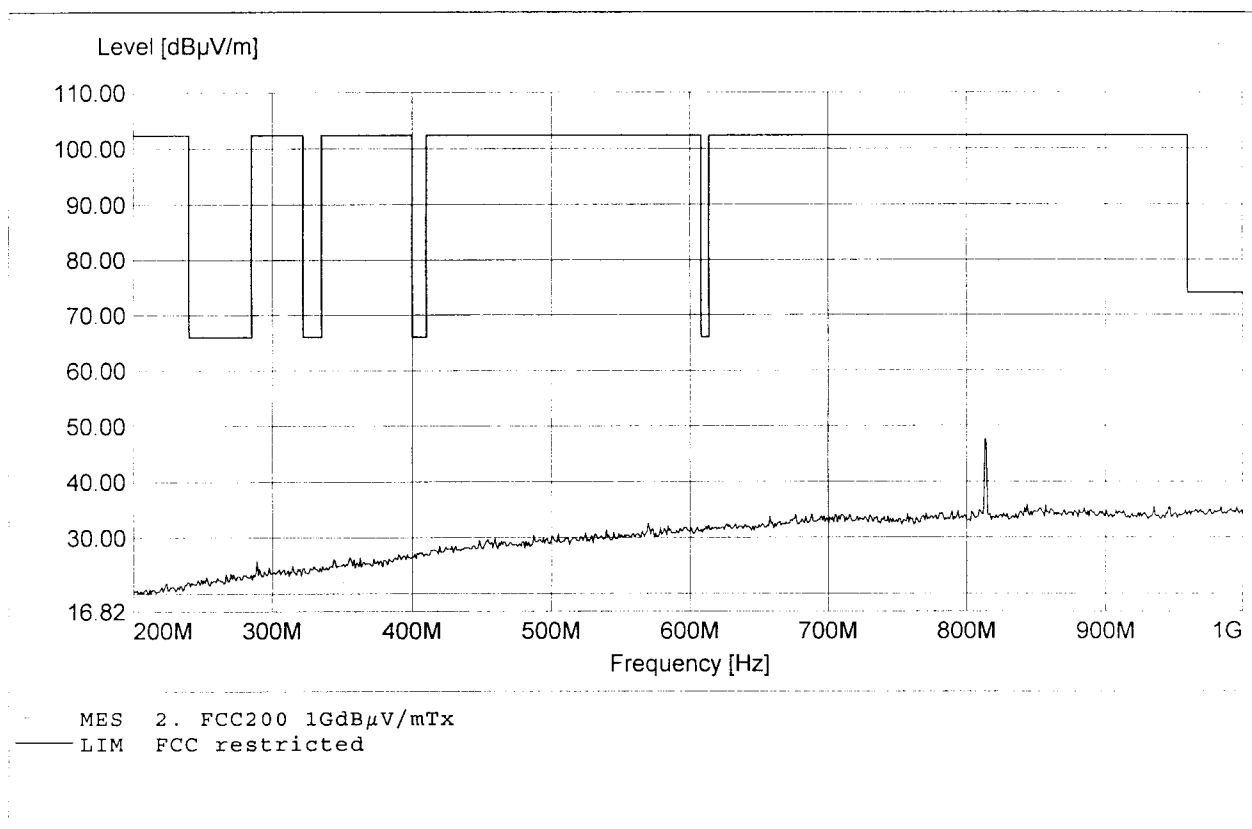
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:814,22MHz Pmax:41,95dBμV/m RBW=100KHz



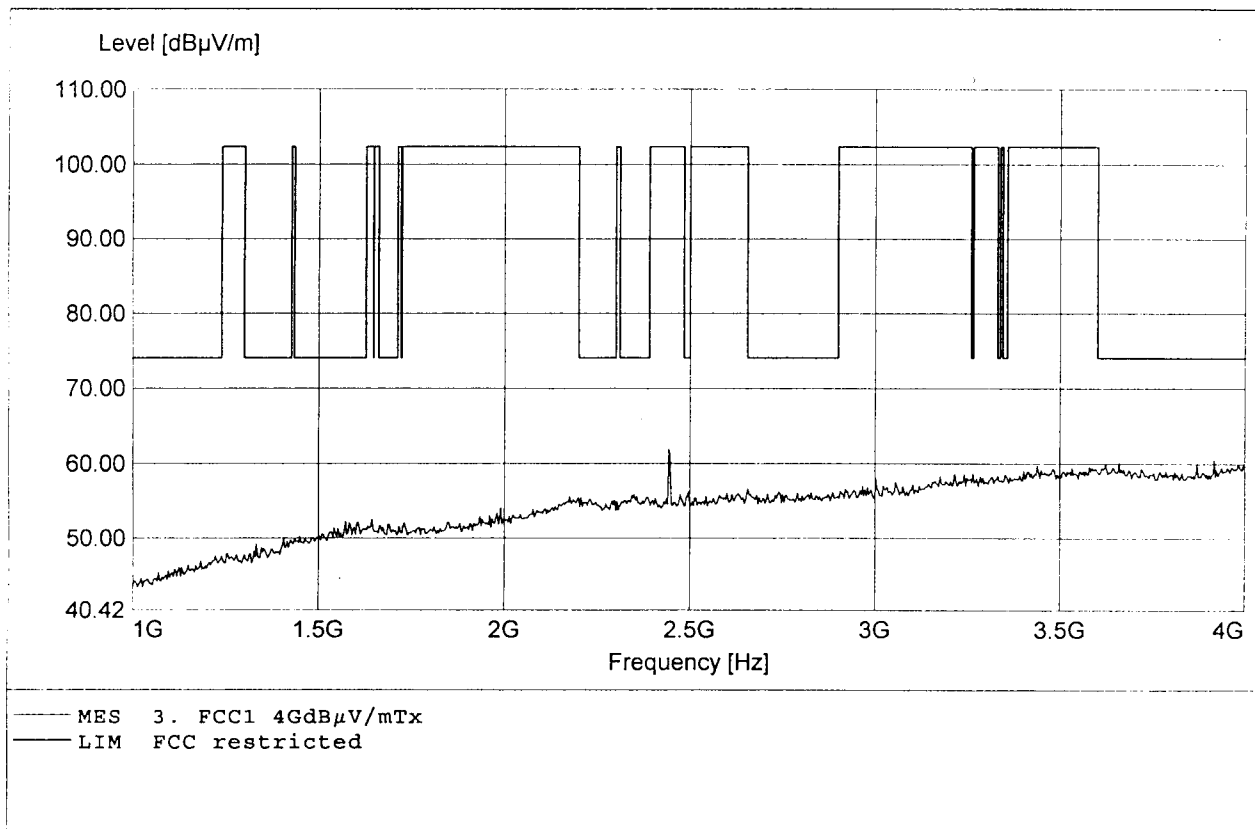
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:813,33MHz Pmax:47,68dBμV/m RBW=100KHz



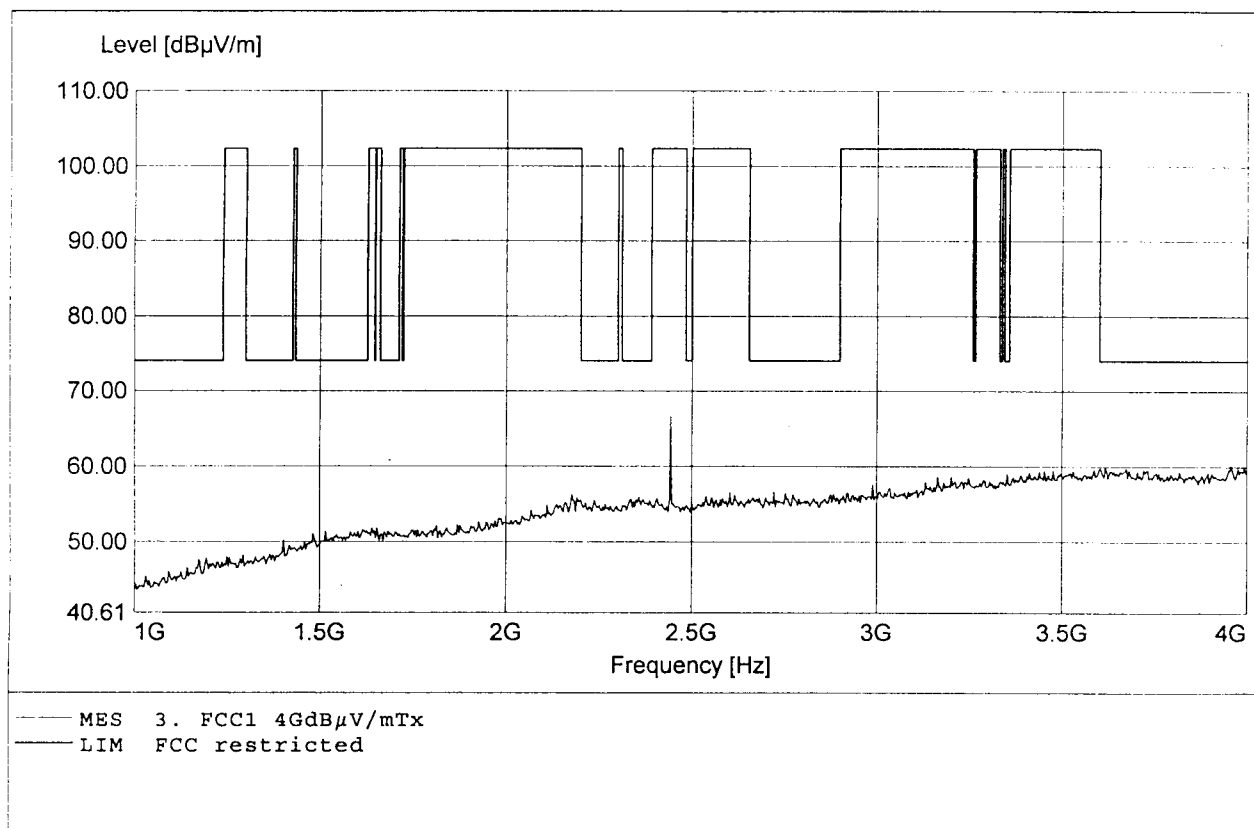
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:2443,33MHz Pmax:61,91dBμV/m RBW=1MHz



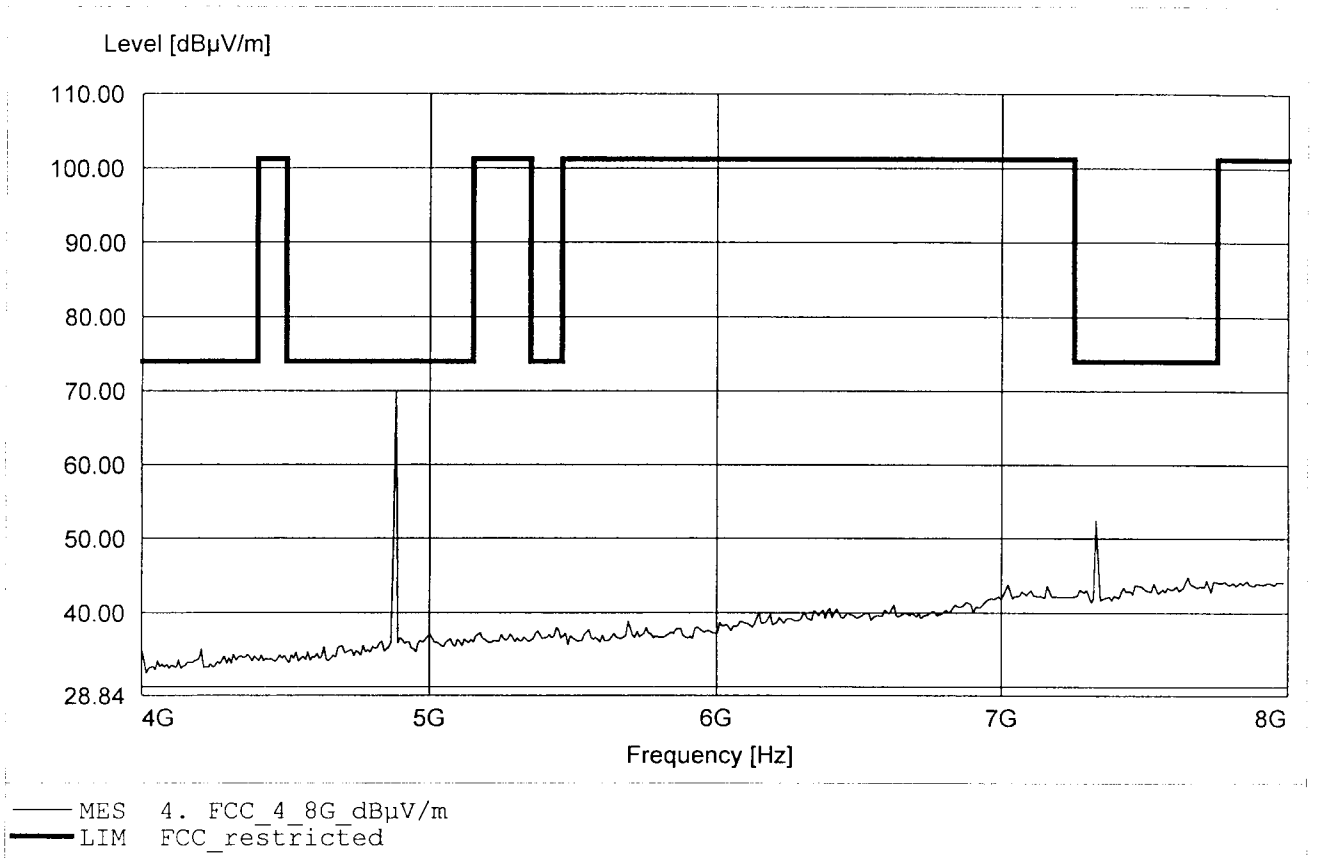
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:2443,33MHz Pmax:66,58dBμV/m RBW=1MHz



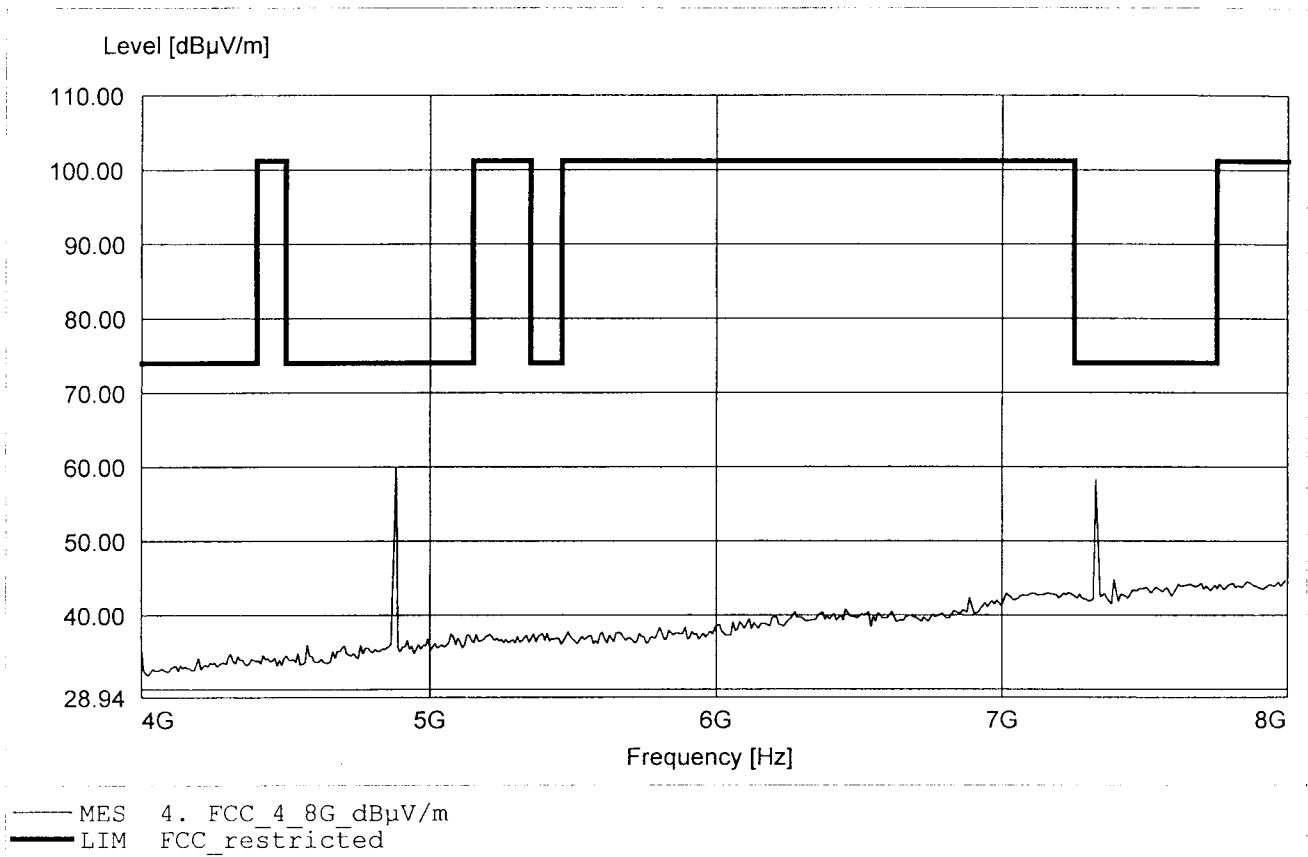
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:4.882GHz Pmax:69.87dBµV/m RBW:1MHz



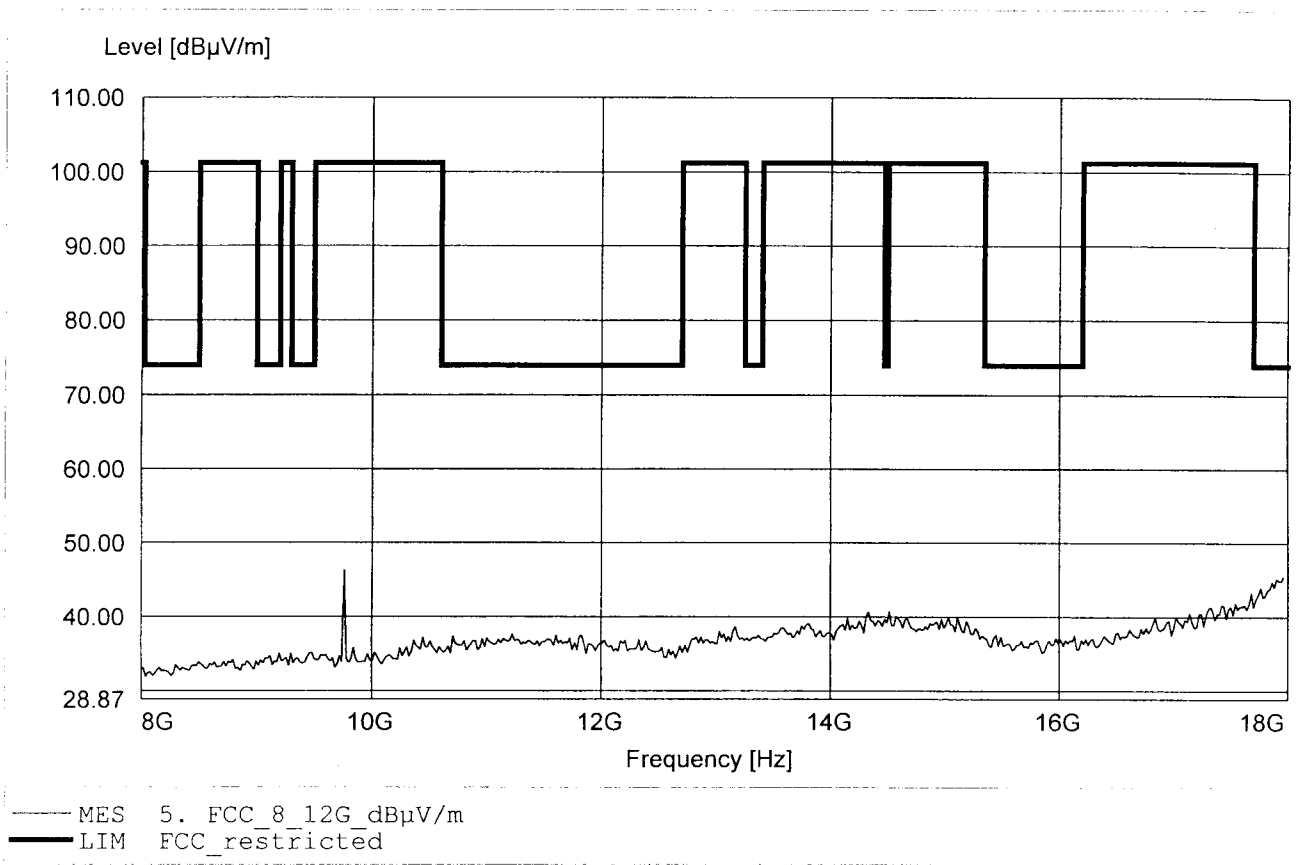
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D amplif.
Comment 2: Freq:4.882GHz Pmax:60.01dBµV/m RBW:1MHz



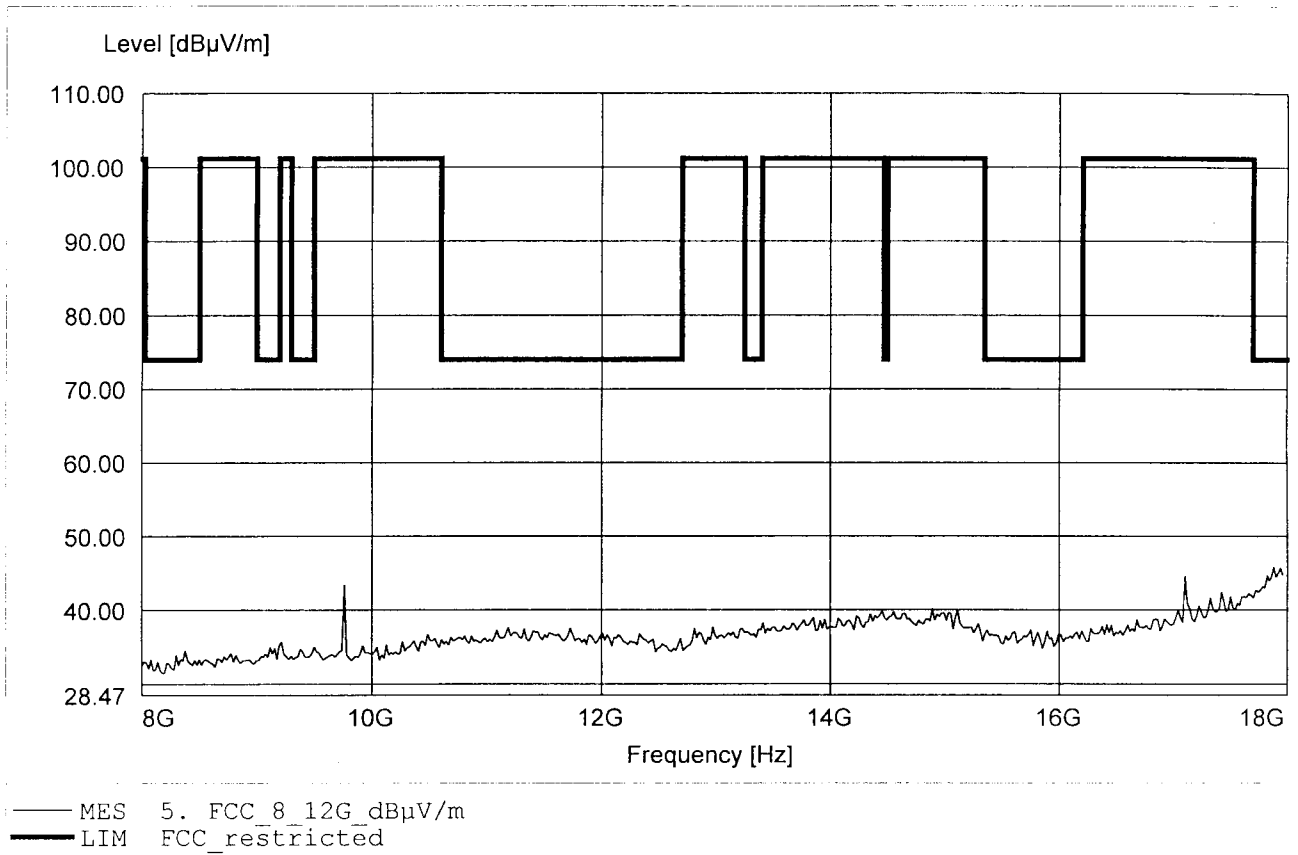
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:9.764GHz Pmax:46.29dBµV/m RBW:1MHz



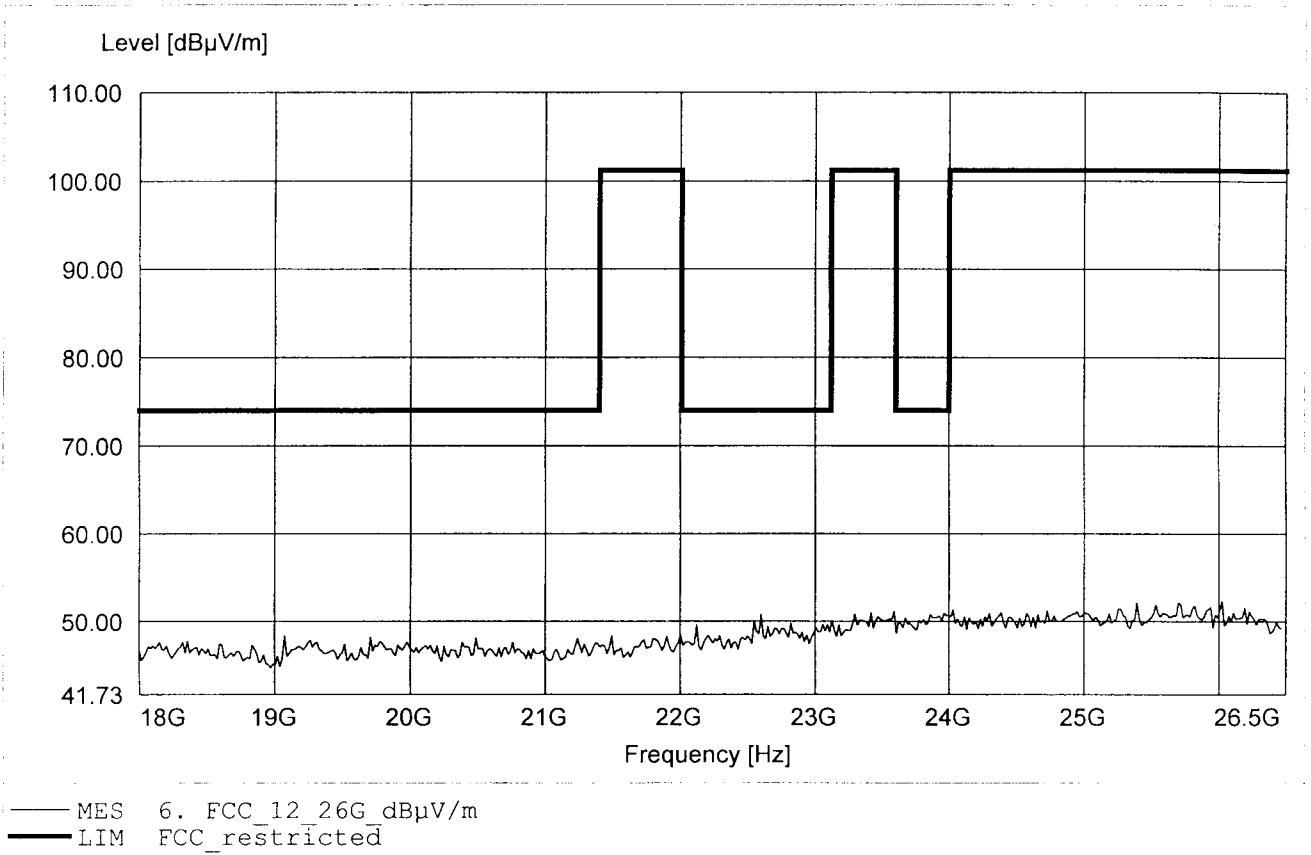
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:17.880GHz Pmax:45.84dBµV/m RBW:1MHz



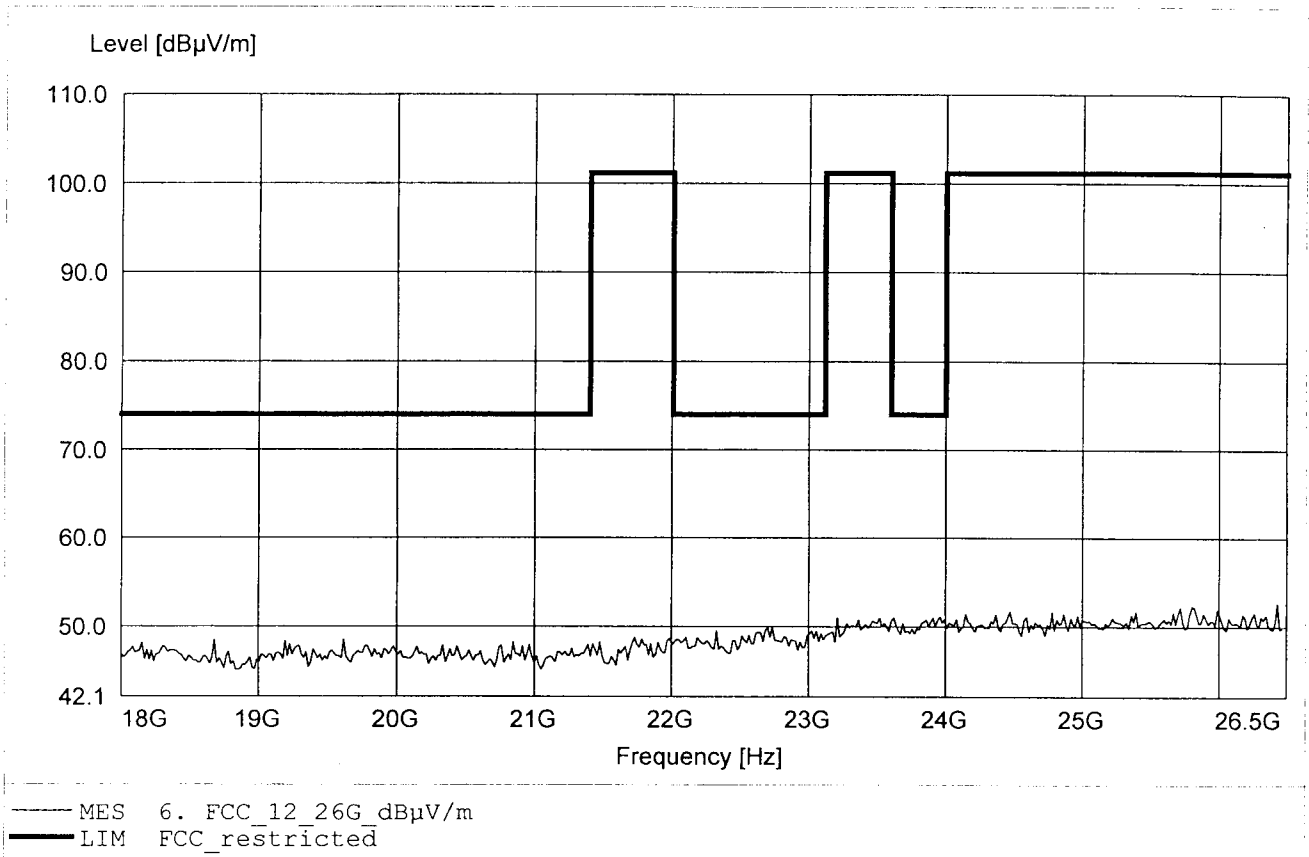
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26.023GHz Pmax:52.34dBµV/m RBW:1MHz



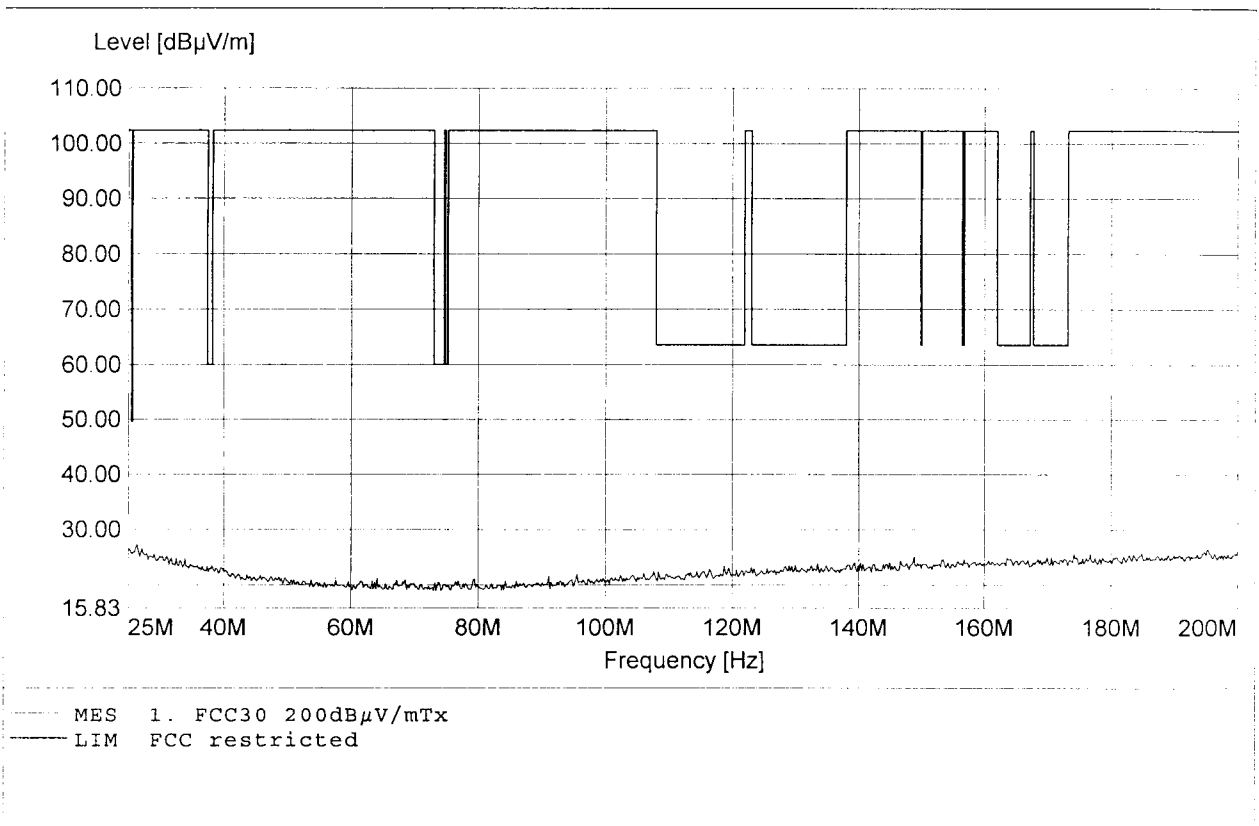
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:40
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26.432GHz Pmax:52.70dBµV/m RBW:1MHz



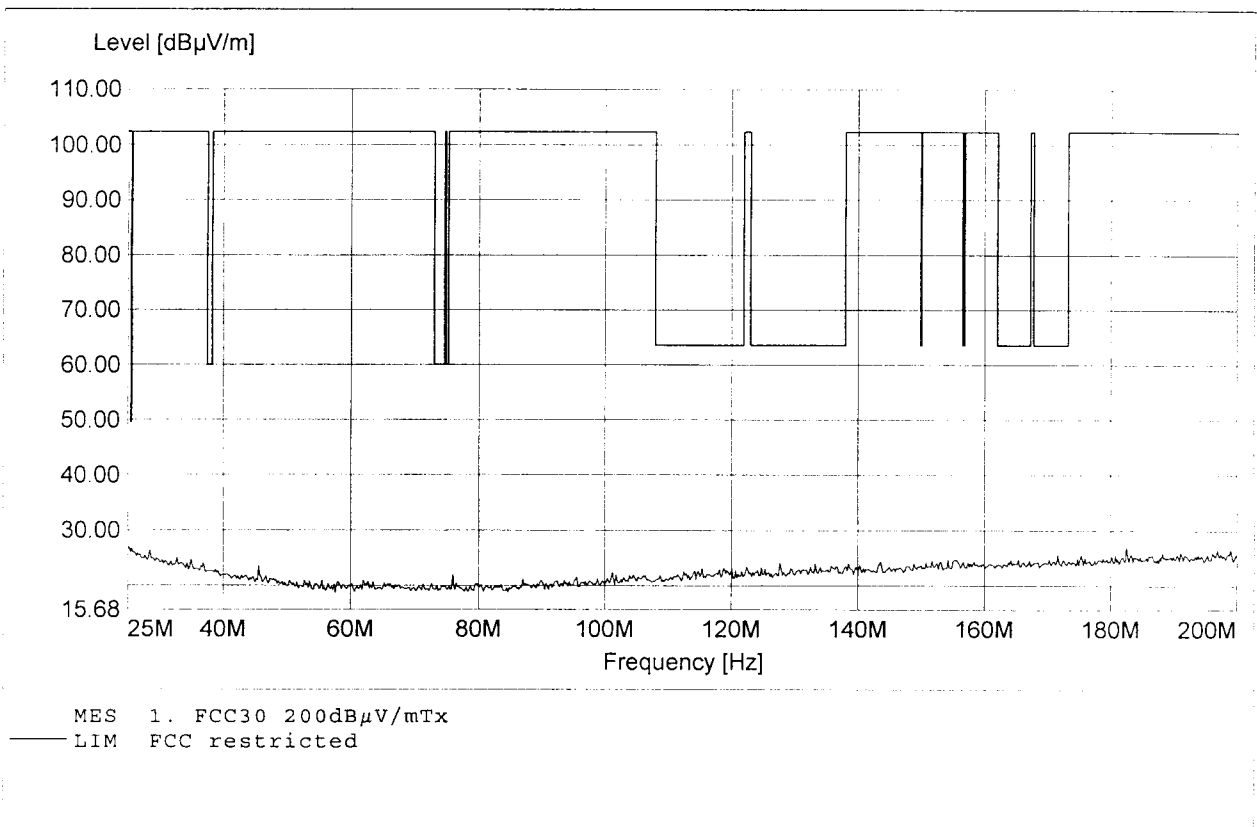
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:26,36MHz Pmax:27,30dBμV/m RBW=100KHz



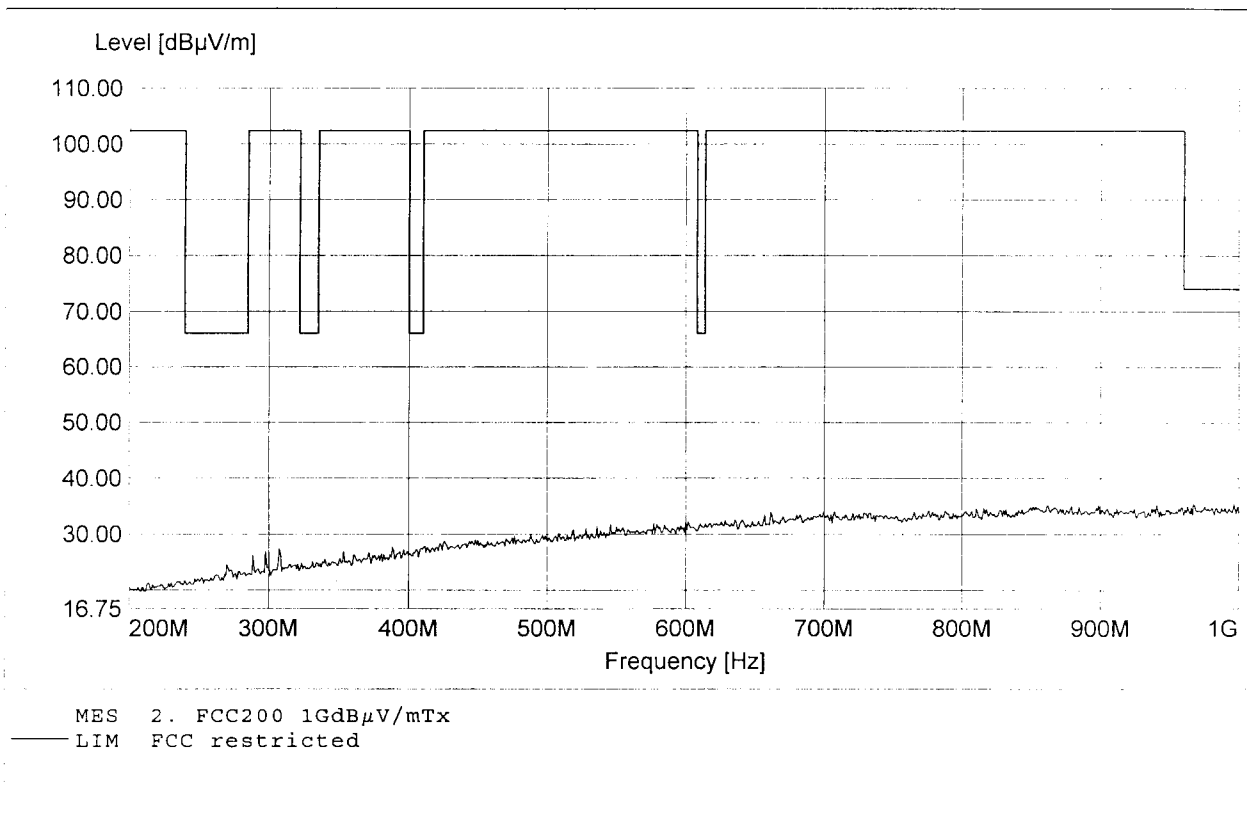
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:182,03MHz Pmax:27,3dB μ V/m RBW=100KHz



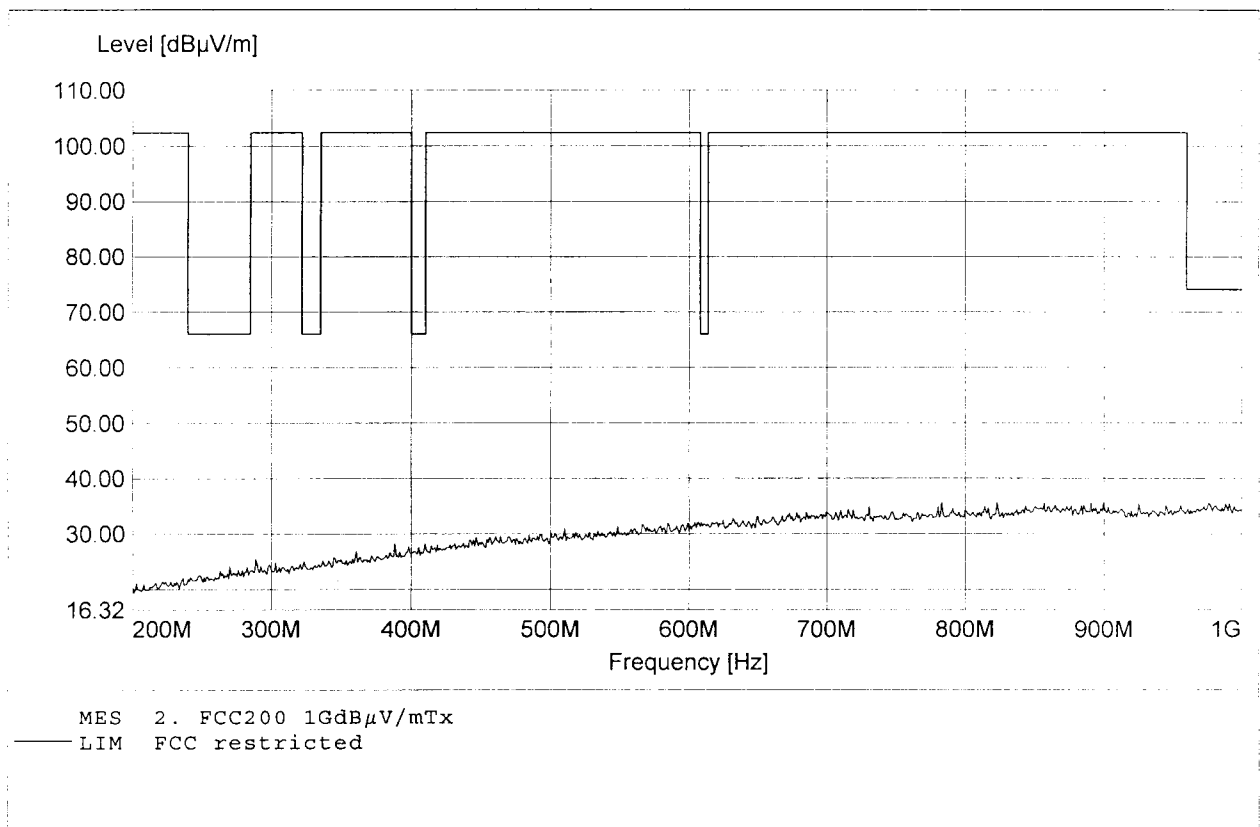
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:967,11MHz Pmax:35,50dBμV/m RBW=100KHz



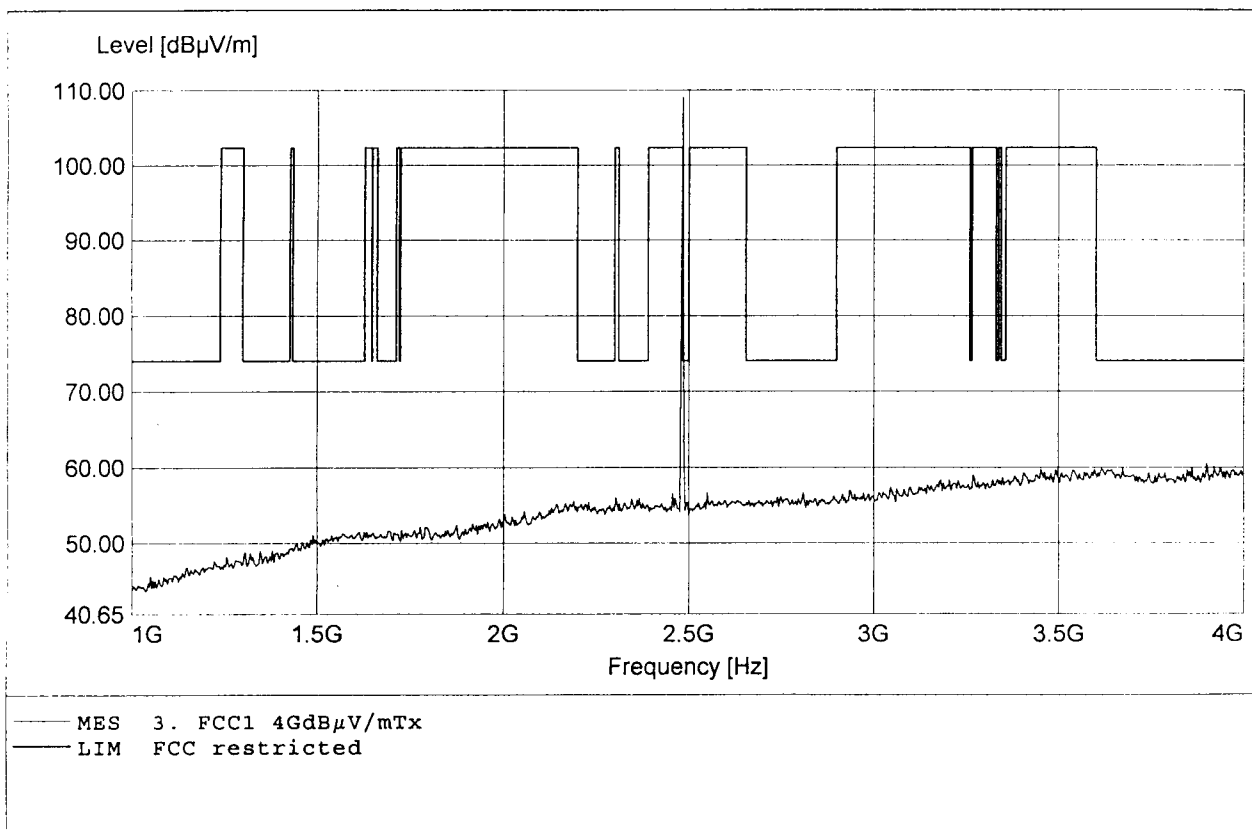
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:823,11MHz Pmax:35,66dBμV/m RBW=100KHz



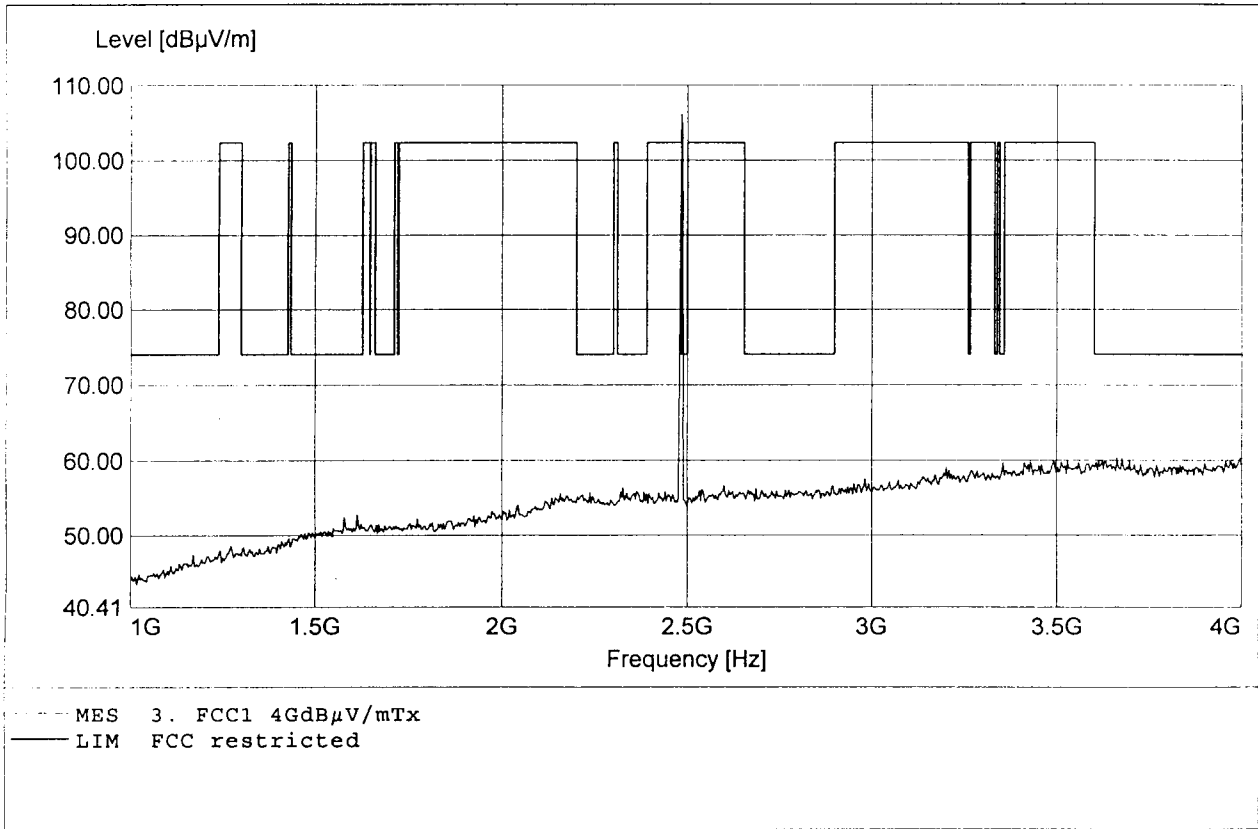
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:109,11dBμV/m RBW=1MHz



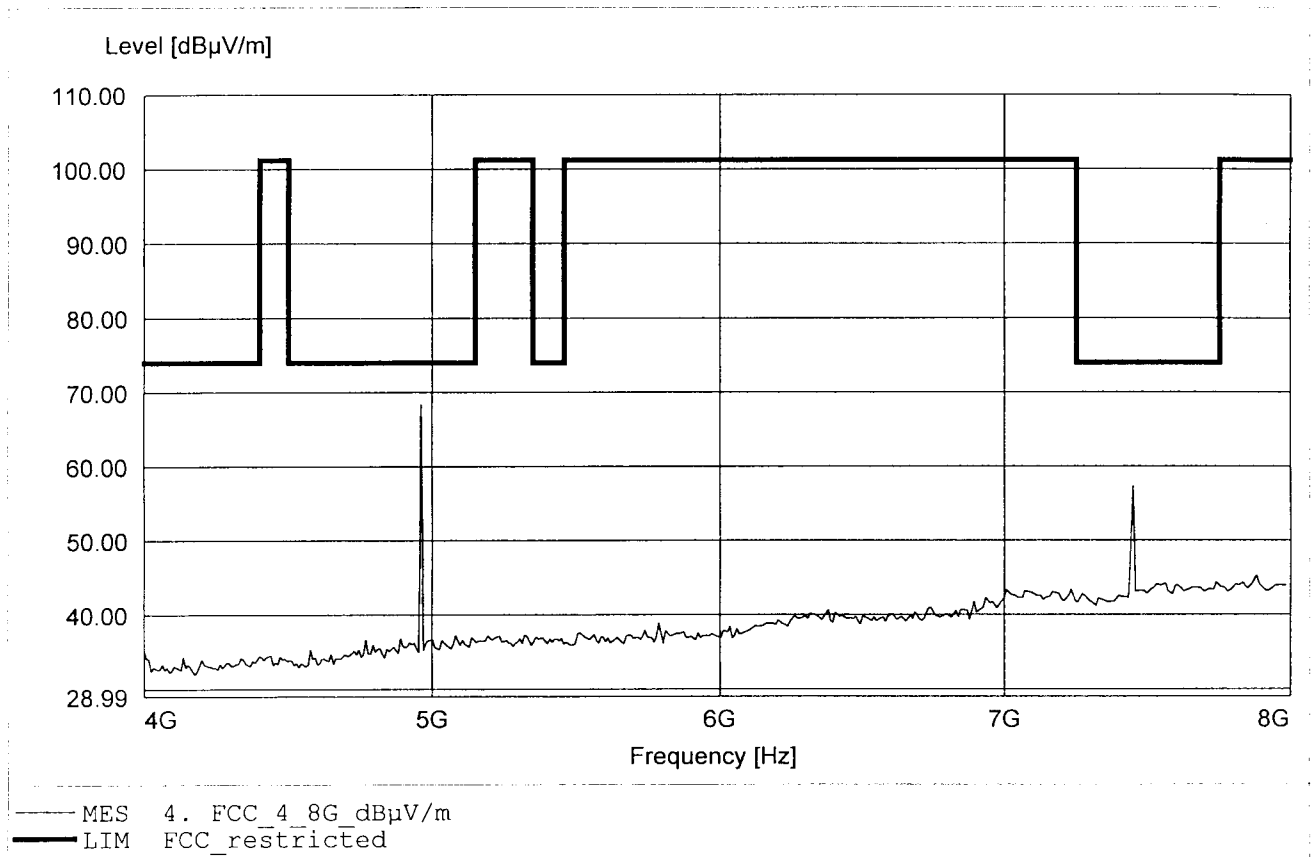
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Model: Ellipse 2G4
Applicant: GN - Netcom A/S
Temperature/ Voltage: 22°C / 3.6 V Battery
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:106,17dBμV/m RBW= 1MHz



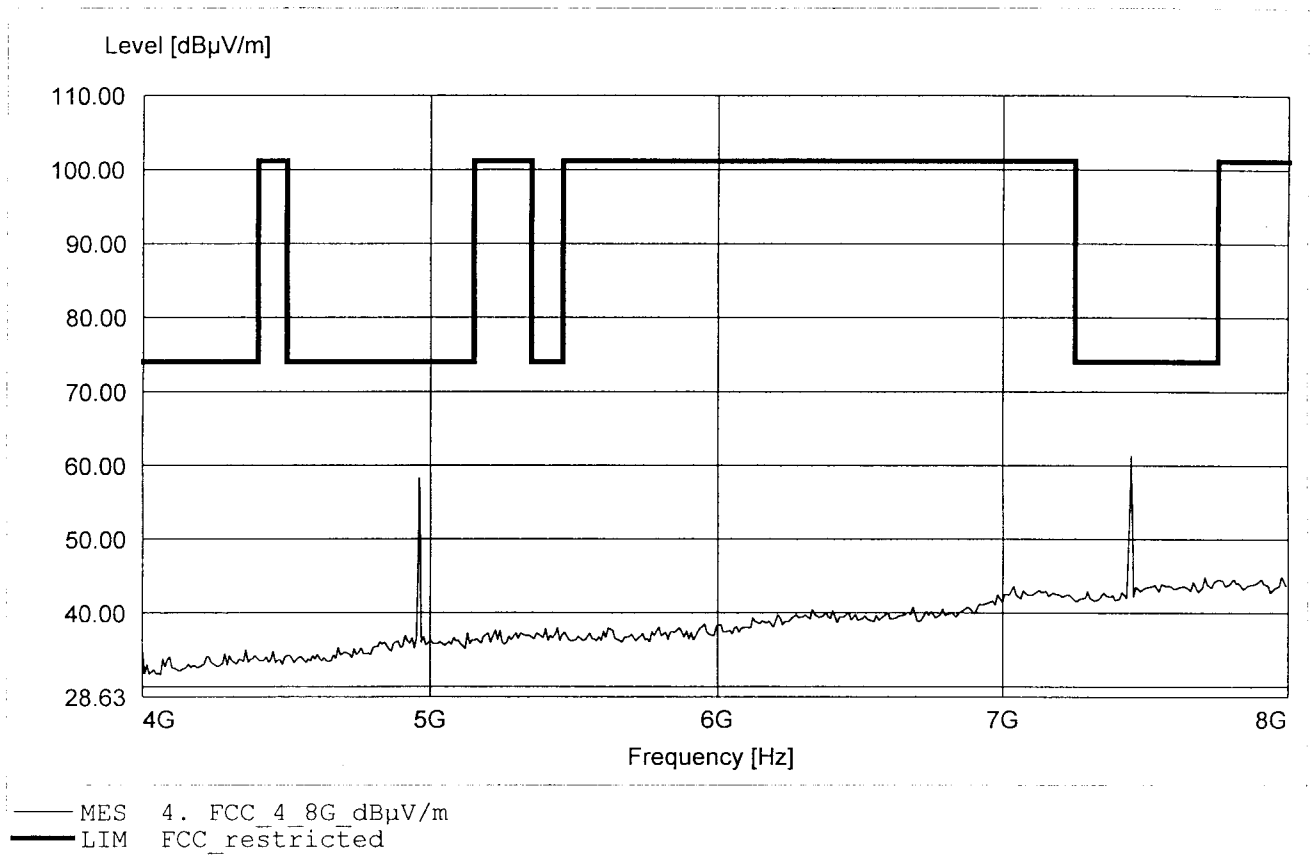
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
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:68.36dBµV/m RBW:1MHz



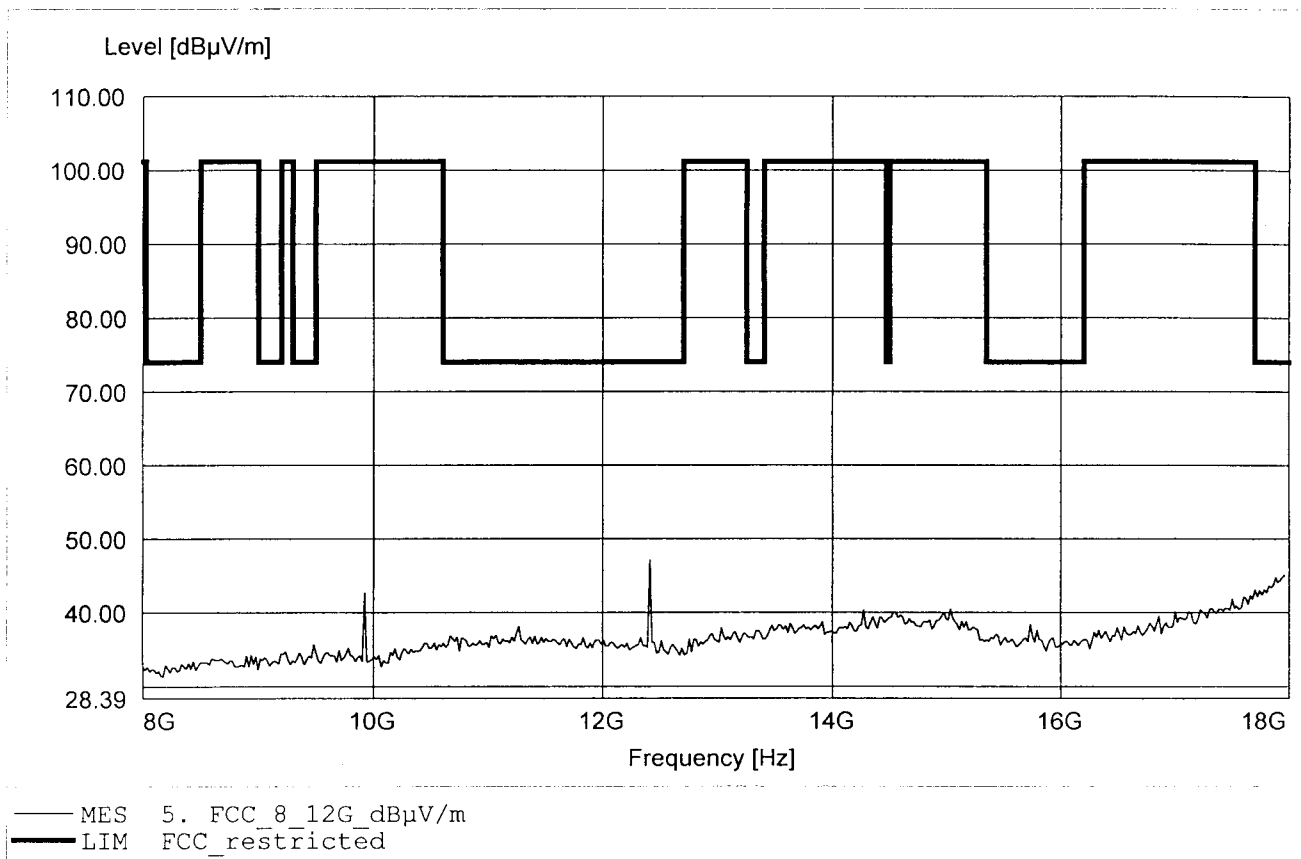
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
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:61.38dBµV/m RBW:1MHz



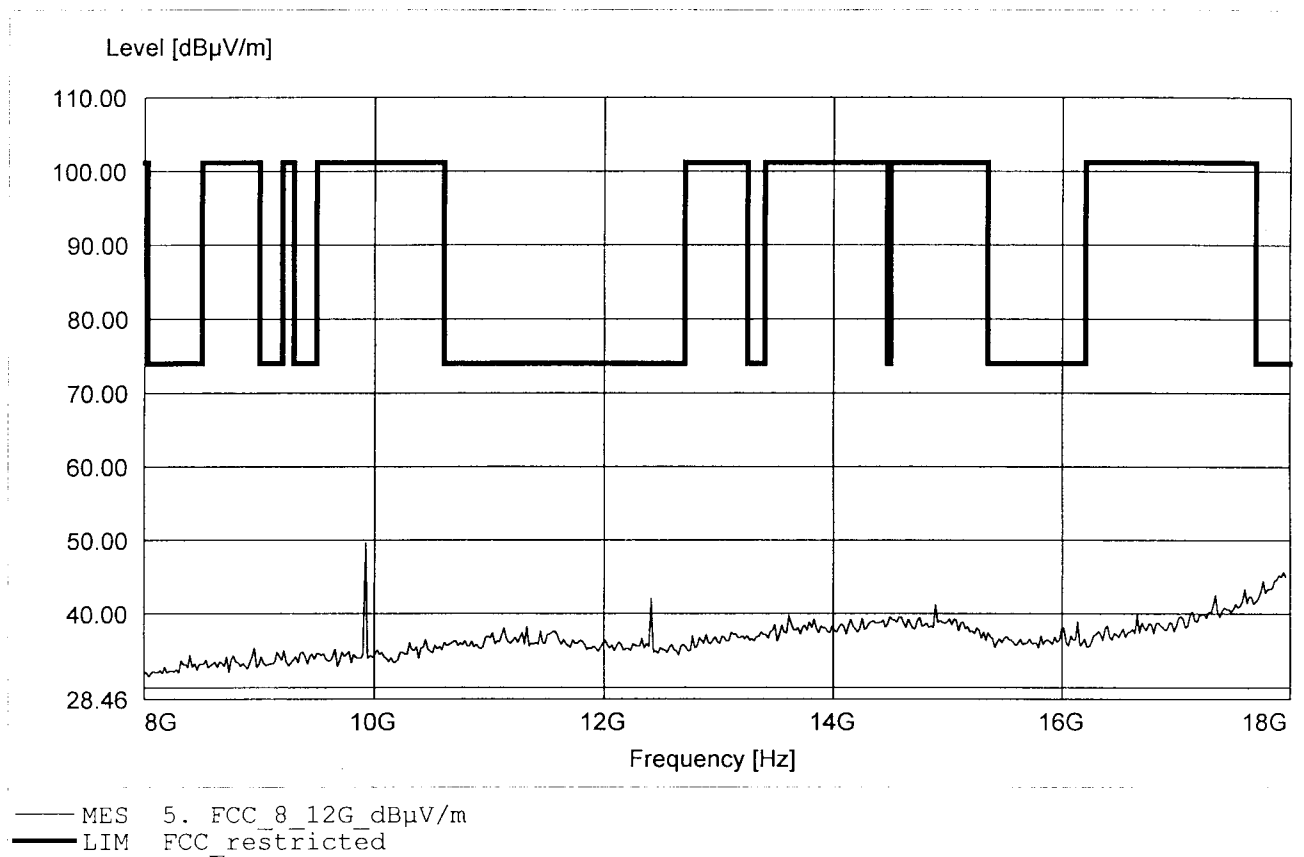
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
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:47.15dBµV/m RBW:1MHz



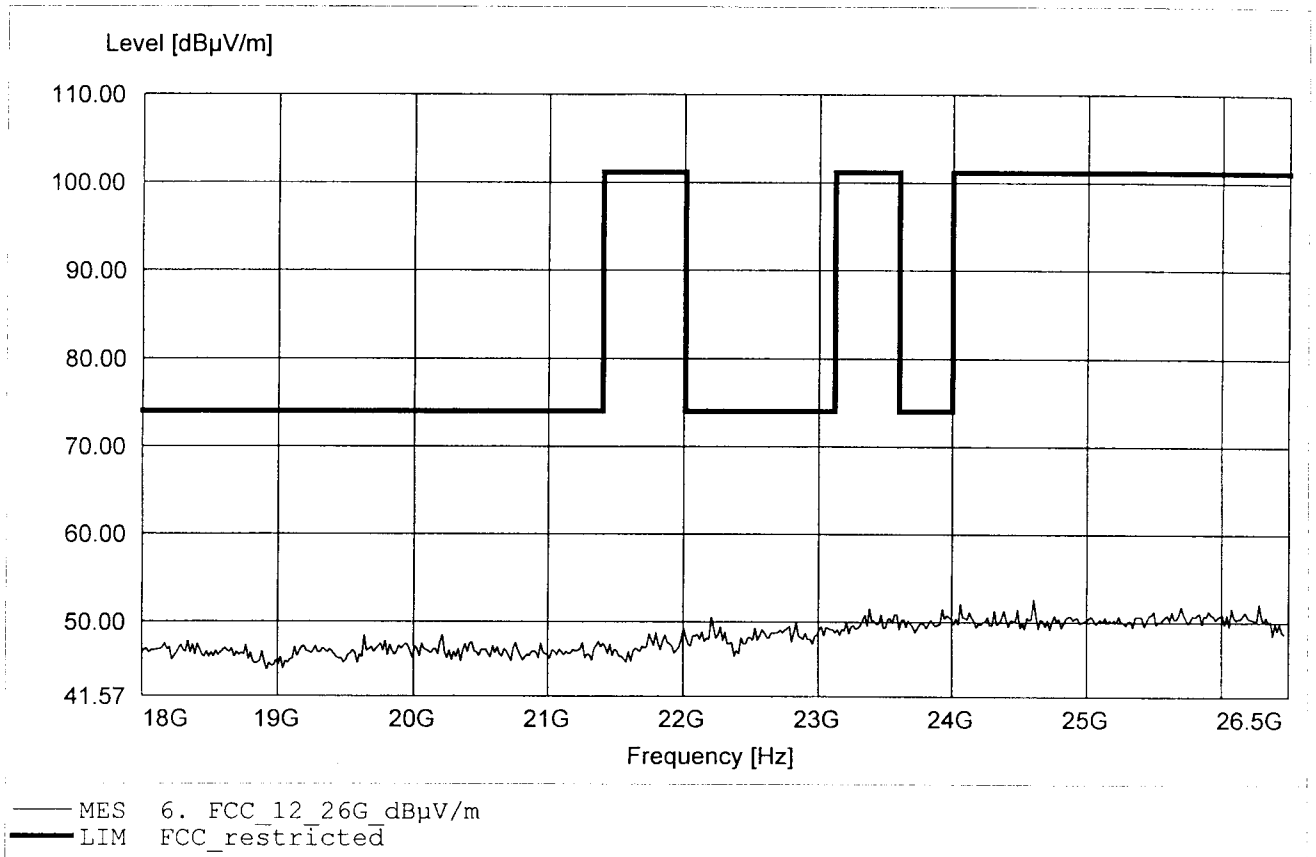
**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

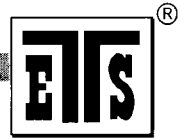
EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:9.924GHz Pmax:49.66dBuV/m RBW:1MHz



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

EUT: 2.4 GHz Cordless Headset / PP / Ch.:78
Applicant: GN - Netcom A/S
Model : Ellipse 2G4
Temperature/ Voltage: Tnom=25 °C / 3.6 V Battery
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:24.609GHz Pmax:52.62dBµV/m RBW:1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

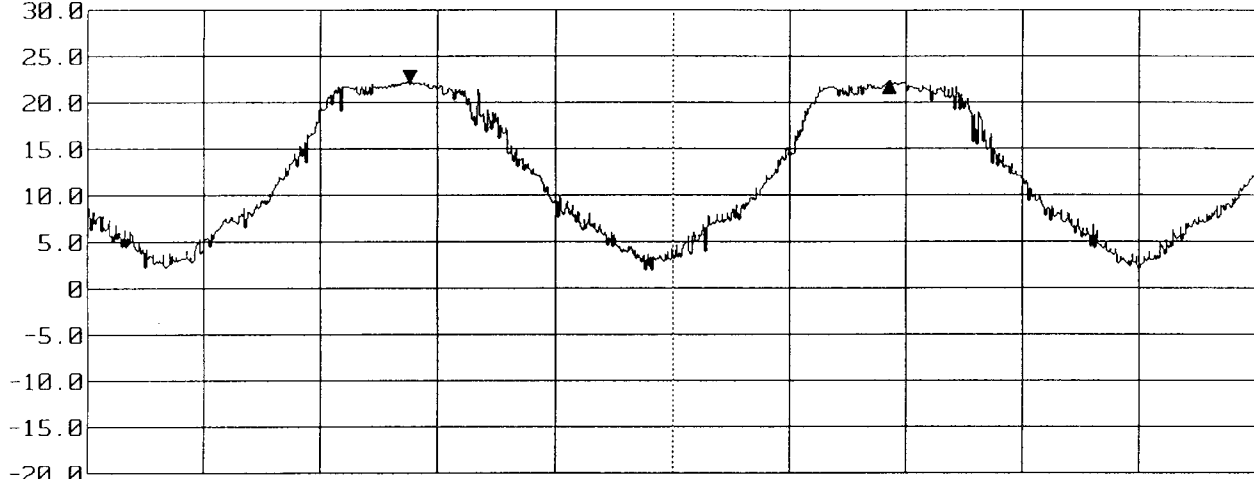


Appendix E

Carrier Frequency Separation



Date 23.Mar.'1 Time 14:02:39 Res.Bw 116.0 kHz[imp] Vid.Bw 100 kHz
Ref.Lvl 30.00 dBm Delta 0.31 dB CF.Stp 250.000 kHz RF.Att 50 dB
1.022 MHz Unit [dBm]



Start 2.441581555 GHz Span 2.5 MHz Center 2.442831555 GHz Sweep 1.00 s Stop 2.444081555 GHz

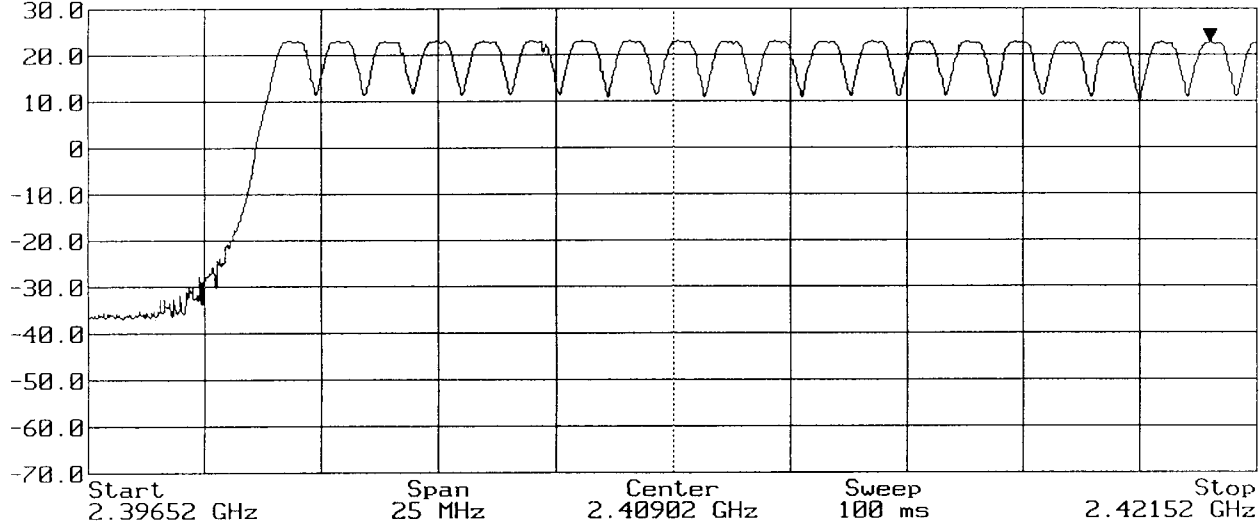


Appendix F

Number of Hopping Frequencies

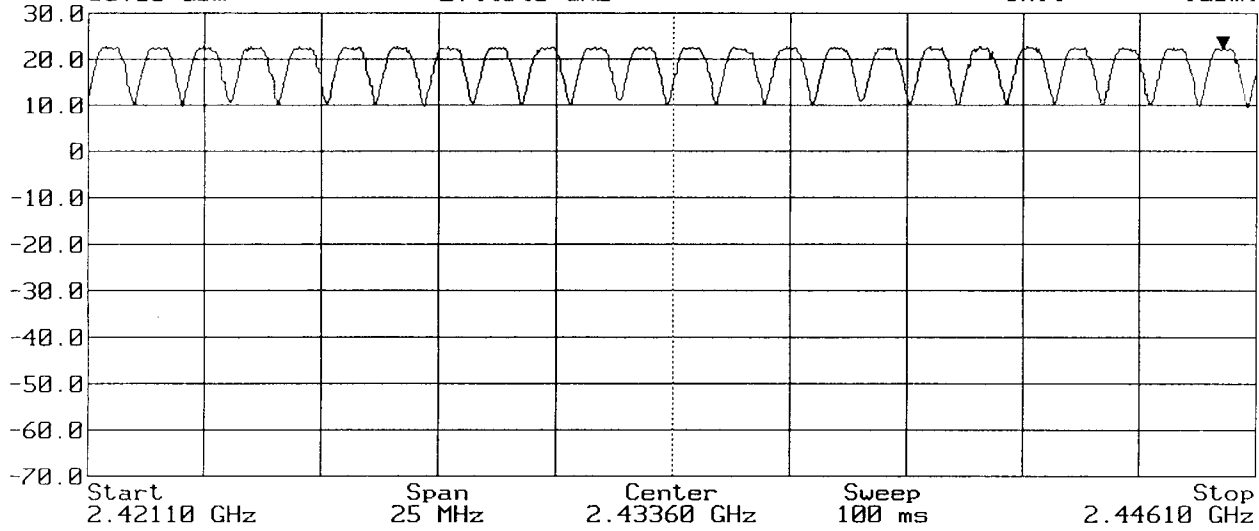


Date 23.Mar.'11 Time 15:08:28 Res.Bw 300.0 kHz[3dB] Vid.Bw 300 kHz
Ref.Lvl 30.00 dBm Marker 22.89 dBm CF.Stp 2.500 MHz RF.Att 50 dB
30.00 dBm 2.42052 GHz Unit [dBm]



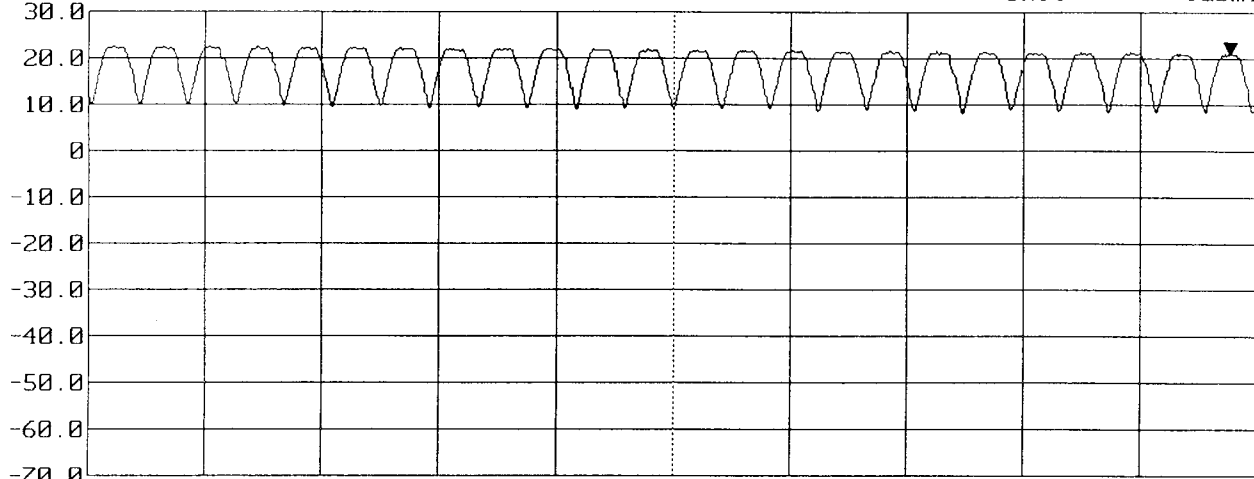


Date 23.Mar.'11 Time 16:15:36 Res.Bw 300.0 kHz(3dB) Vid.Bw 300 kHz
Ref.Lvl 30.00 dBm Marker 22.26 dBm CF.Stp 2.500 MHz RF.Att 50 dB
Unit [dBm]





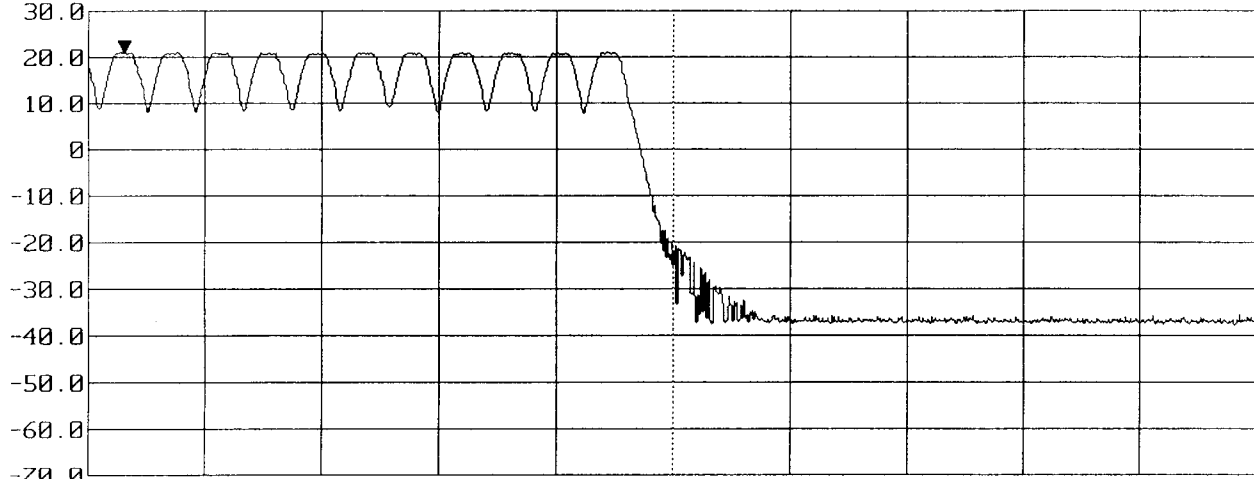
Date 23.Mar.'11 Time 16:44:01 Res.Bw 300.0 kHz[3dB] Vid.Bw 300 kHz
Ref.Lvl 30.00 dBm Marker 20.91 dBm CF.Stp 2.500 MHz RF.Att 50 dB
Unit [dBm] 2.47026 GHz



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



Date 23.Mar.'11 Time 17:20:09 Res.Bw 300.0 kHz [3dB] Vid.Bw 300 kHz
Ref.Lvl 30.00 dBm Marker 21.09 dBm CF.Stp 2.500 MHz RF.Att 50 dB
Unit [dBm]



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



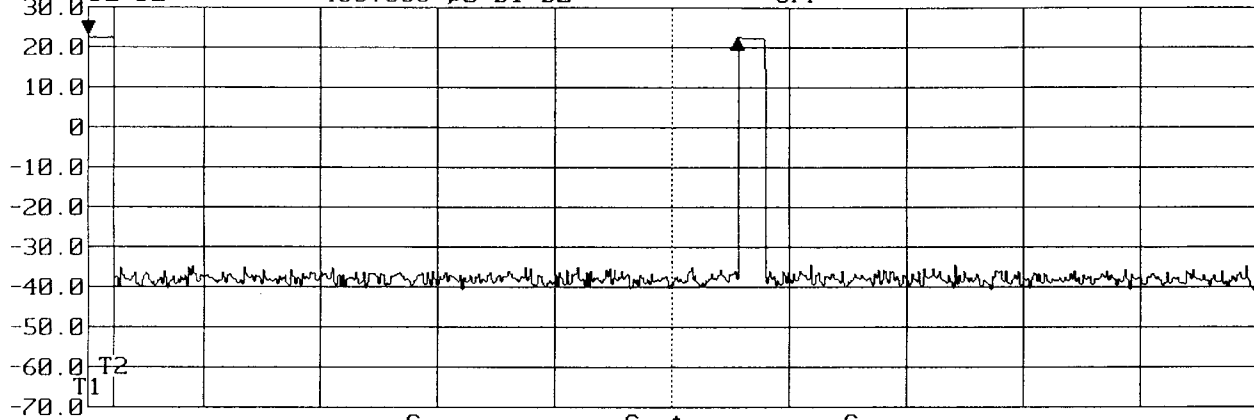
Appendix G

Time of Occupancy (Dwell Time)



Date 22.Mar.'01 TRG Time 14:47:24 Res.Bw 991.8 kHz[imp] Vid.Bw 1 MHz
Ref.Lvl Delta -0.43 dB TG.Lvl off
30.00 dBm 11.133 ms CF.Stp 68.400 kHz RF.Att 50 dB
Unit [dBm]

F1 0 s D1 OFF
F2 466.666 μ s D2 OFF
F2-F2 466.666 μ s D1-D2 OFF



Span 0 Hz Center 2.442326 GHz Sweep 20 ms

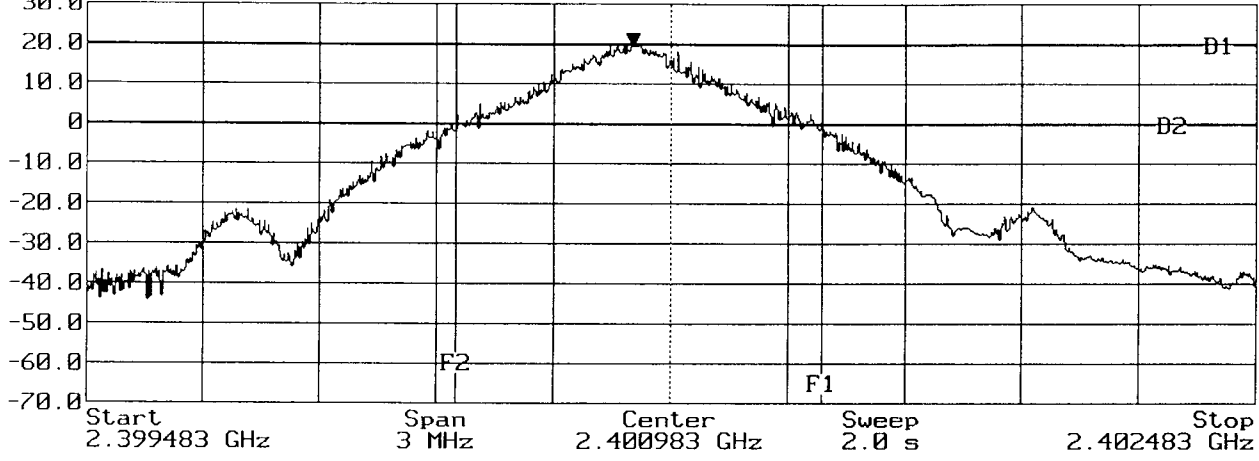


Appendix H

20dB Bandwidth

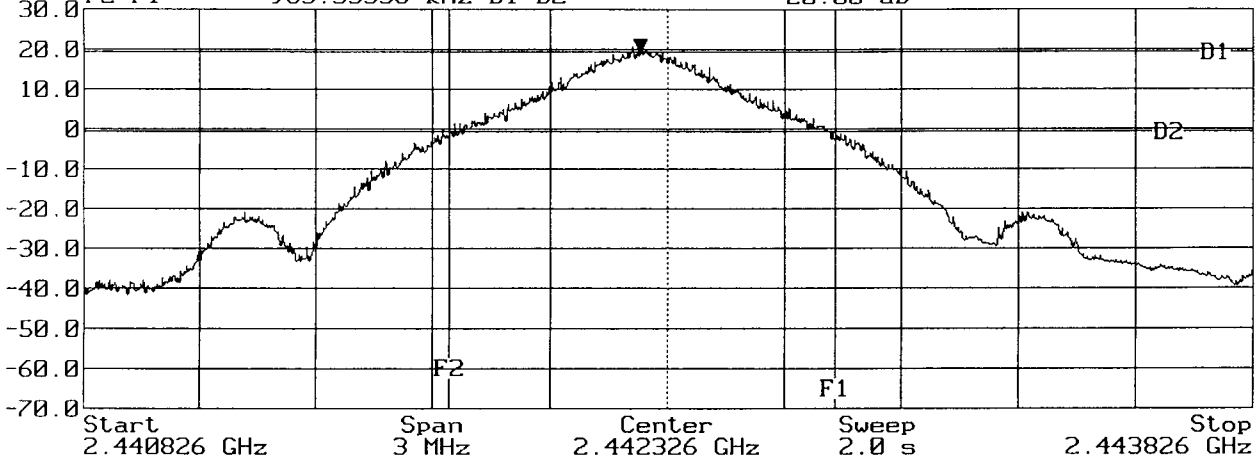


Date 22.Mar.'01 Time 14:31:30 Res.Bw 29.8 kHz[imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 19.59 dBm TG.Lvl off
CF.Stp 300.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.40137299999 GHz D1 19.82 dBm
F2 2.40043300001 GHz D2 -0.18 dBm
F2-F1 939.99998 kHz D1-D2 -20.00 dB



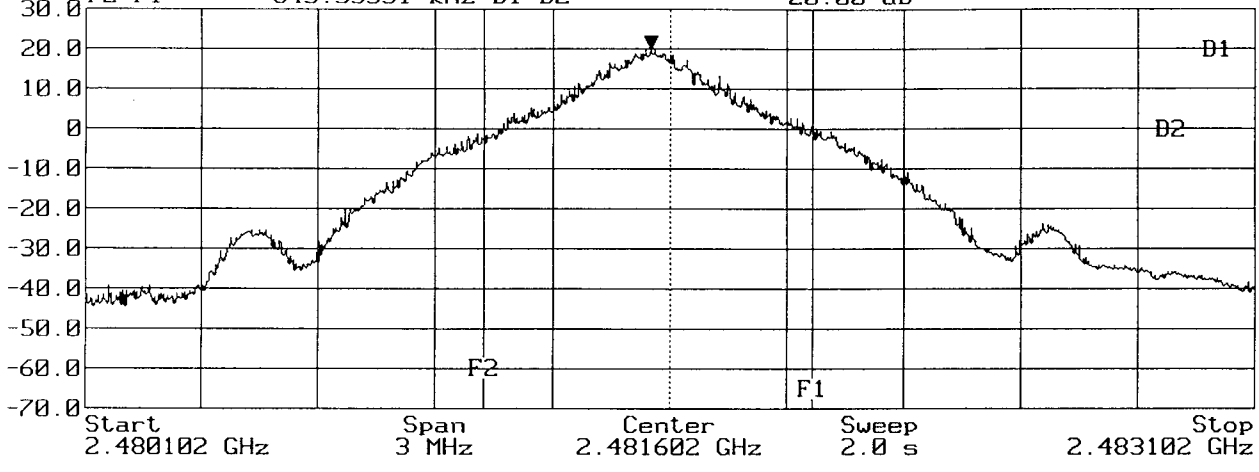


Date 22.Mar.'01 Time 14:23:05 Res.Bw 29.8 kHz[imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 19.44 dBm TG.Lvl off
30.00 dBm 2.442259 GHz CF.Stp 300.000 kHz RF.Att 50 dB
Unit [dBm]
F1 2.44275600001 GHz D1 19.44 dBm
F2 2.44177266665 GHz D2 -0.56 dBm
F2-F1 983.33336 kHz D1-D2 -20.00 dB





Date 22.Mar.'01 Time 14:34:09 Res.Bw 29.8 kHz[imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 20.03 dBm TG.Lvl off
CF.Stp 300.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.48197199996 GHz D1 20.03 dBm
F2 2.48112866665 GHz D2 0.03 dBm
F2-F1 843.33331 kHz D1-D2 -20.00 dB



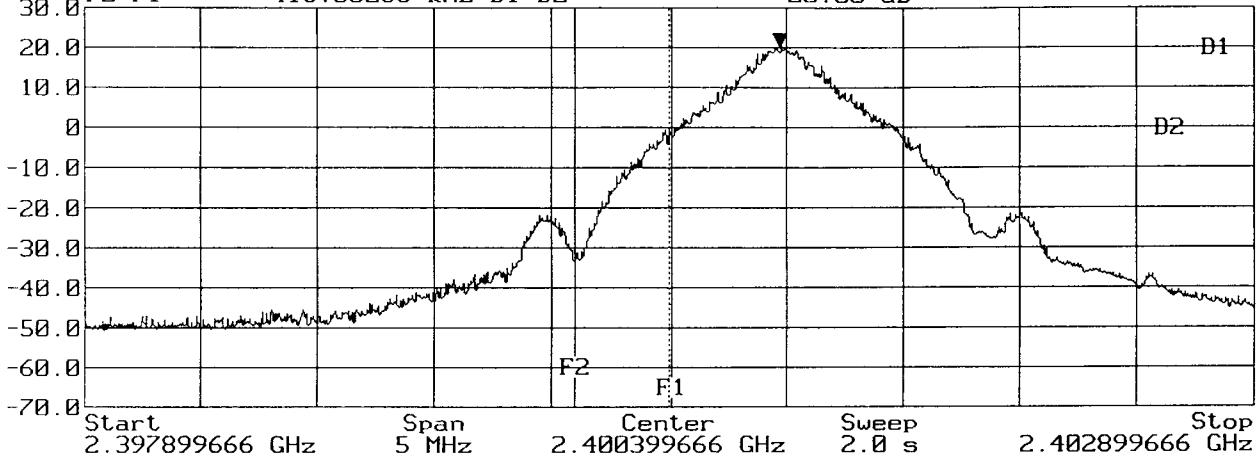


Appendix I

Band-edge Compliance of RF Conducted Emissions

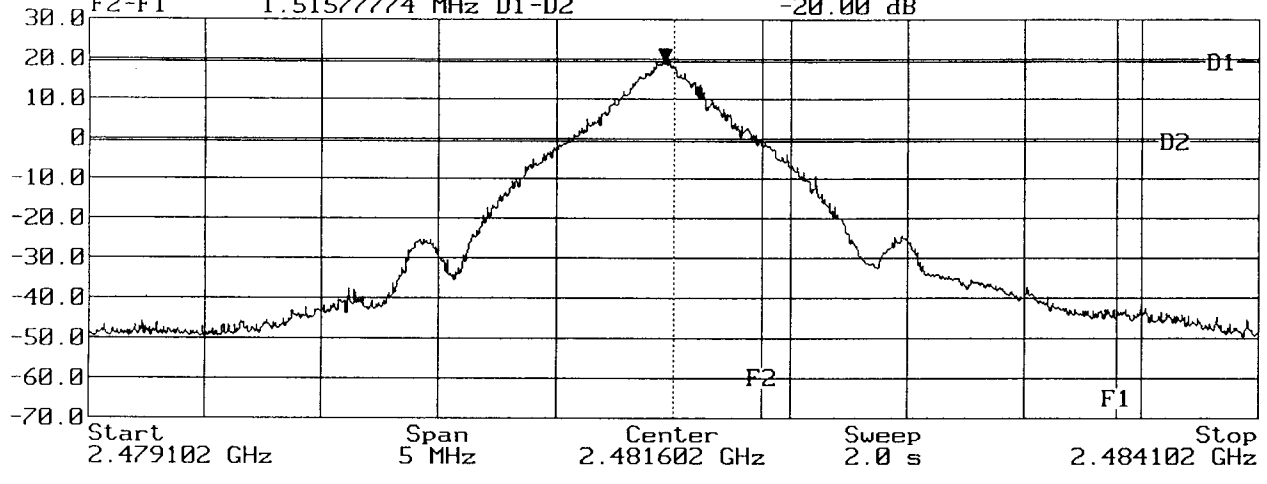


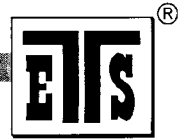
Date 22.Mar.'01 Time 14:41:30 Res.Bw 29.8 kHz[imp] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 20.38 dBm TG.Lvl off
CF.Stp 500.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.40041633266 GHz D1 20.03 dBm
F2 2.40000000000 GHz D2 0.03 dBm
F2-F1 416.33266 kHz D1-D2 -20.00 dB





Date 22.Mar.'01 Time 14:37:49 Res.Bw 29.8 kHz [impl] Vid.Bw 30 kHz
Ref.Lvl 30.00 dBm Marker 19.42 dBm TG.Lvl off
CF.Stp 500.000 kHz RF.Att 50 dB [dBm]
Unit
F1 2.48350000000 GHz D1 19.42 dBm
F2 2.48198422226 GHz D2 -0.58 dBm
F2-F1 1.51577774 MHz D1-D2 -20.00 dB





Appendix J

Conducted Measurement at (AC) Power Line