

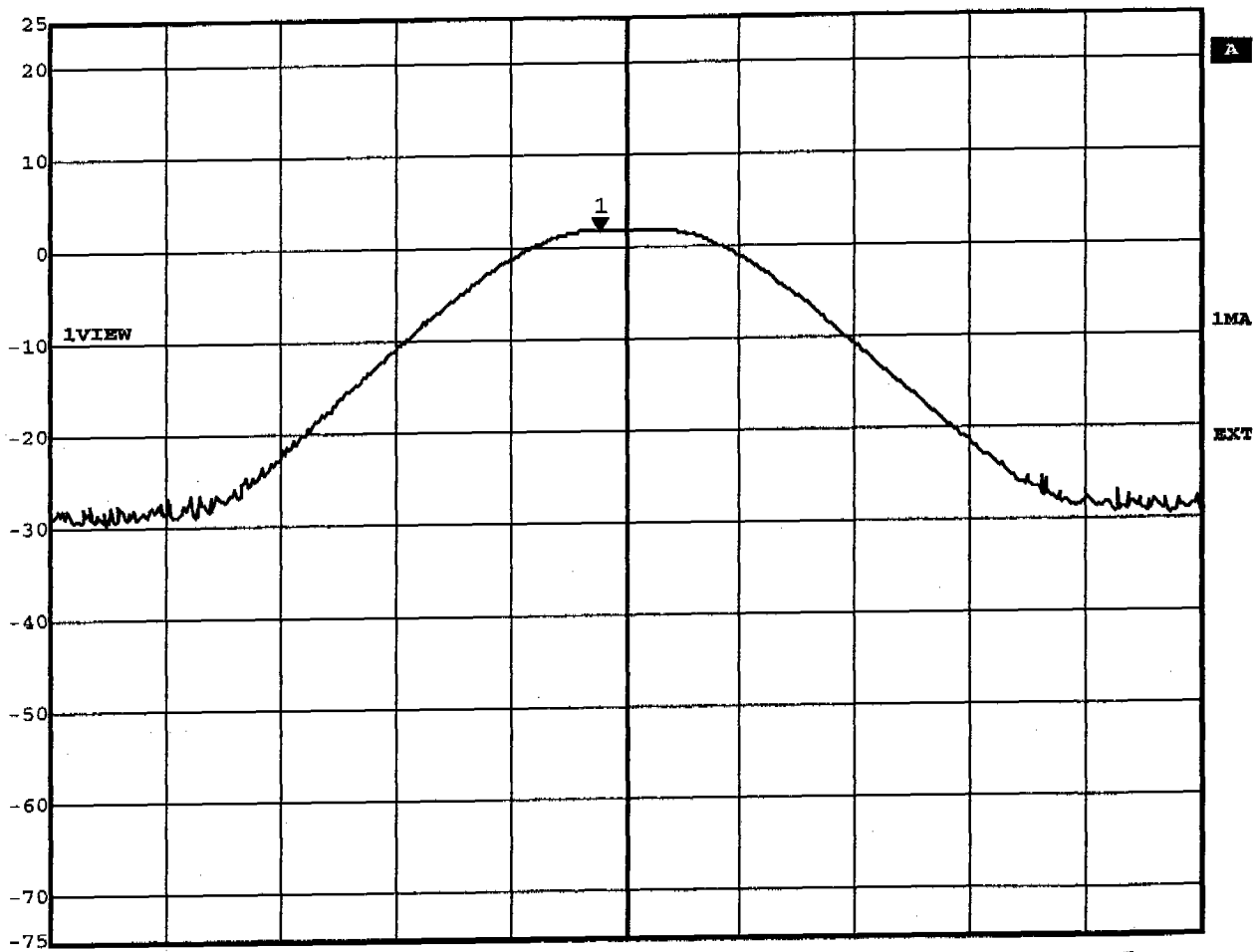


Appendix B

Peak Output Power



Ref Lvl	25 dBm	Marker 1 [T1]	1.73 dBm	RBW	1 MHz	RF Att	50 dB
			2.40185271 GHz	VBW	1 MHz		
				SWT	5 ms	Unit	dBm

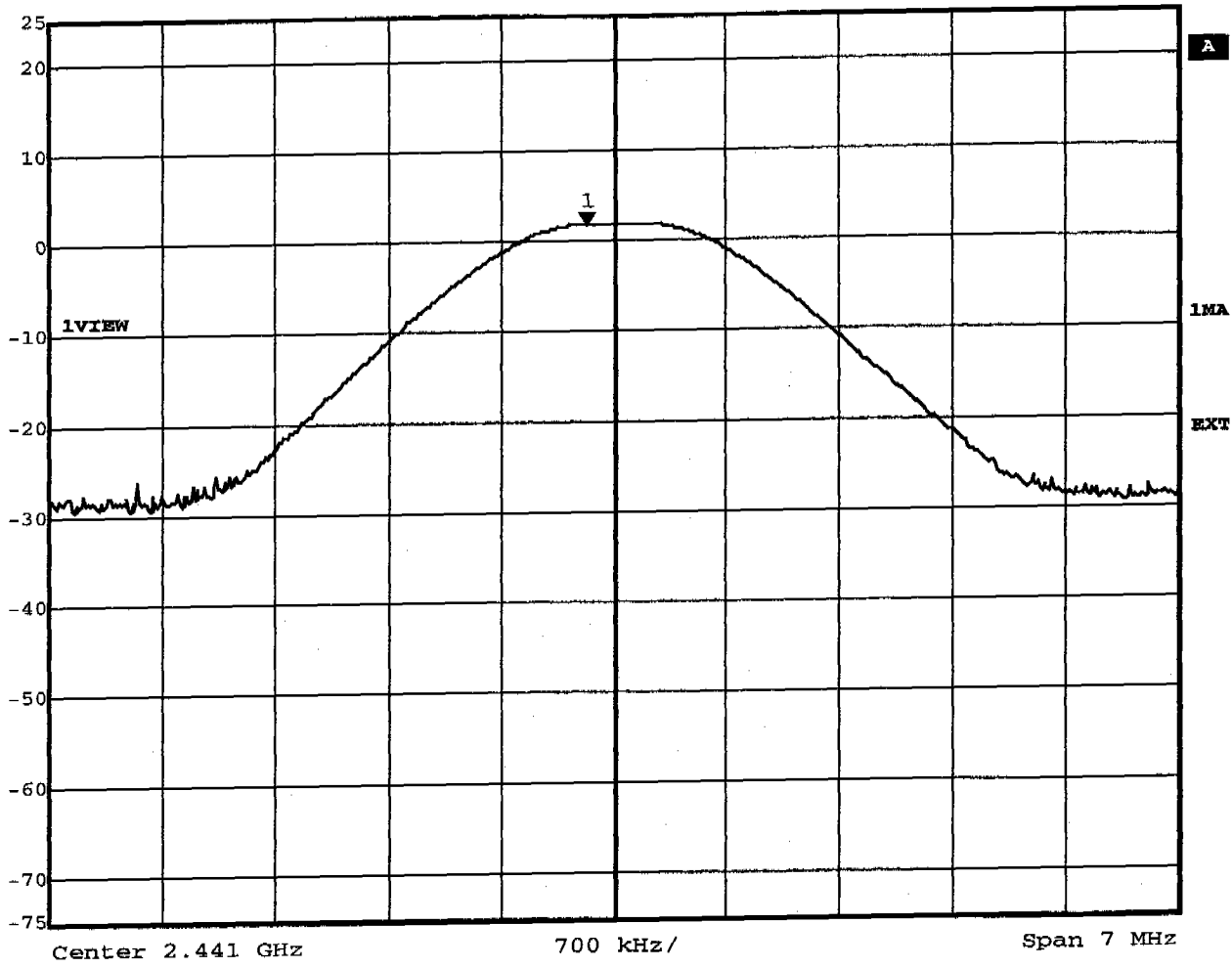


Center 2.402 GHz 700 kHz/ Span 7 MHz

Title: Peak Output Power conducted Ch.: 0
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 08:56:49



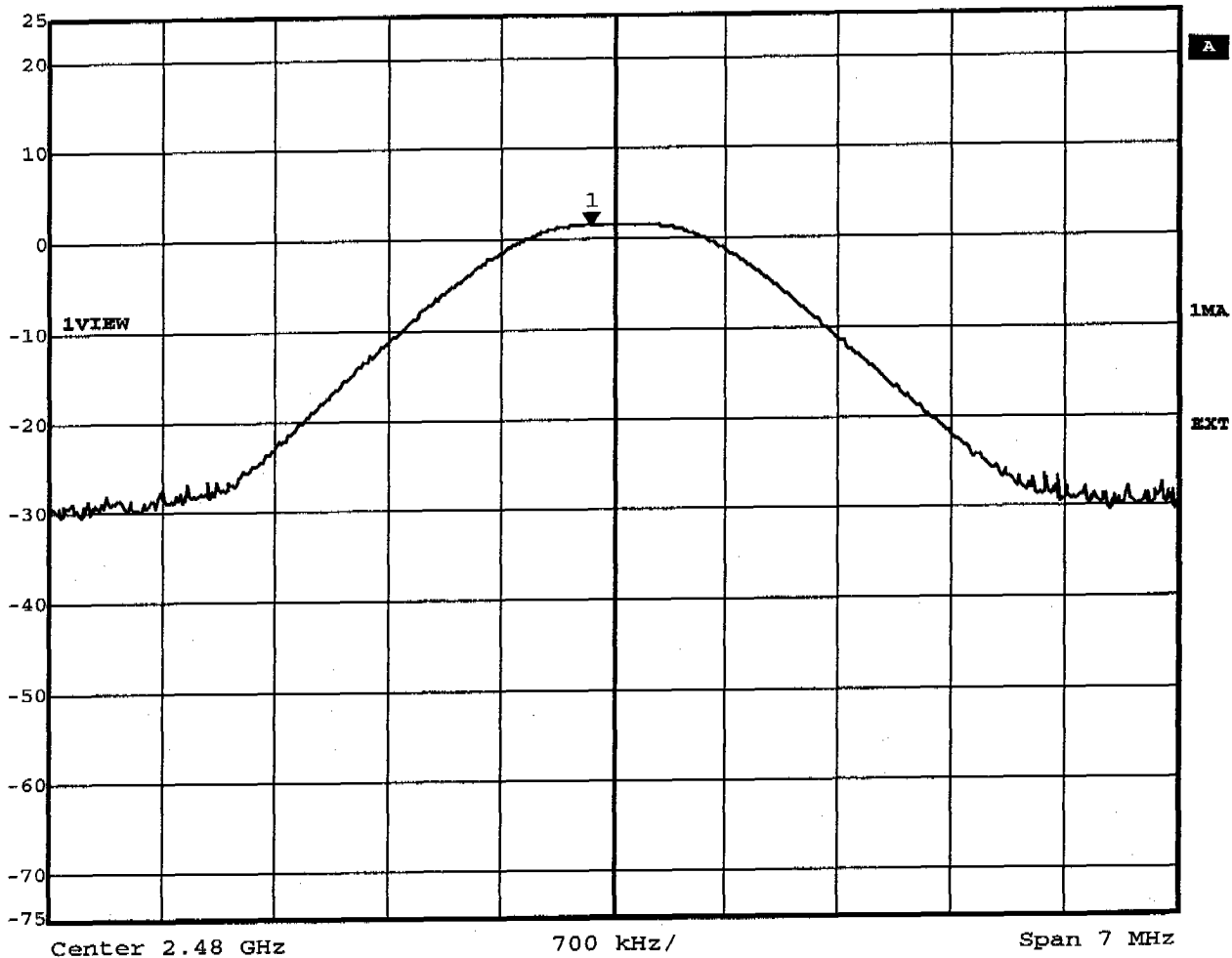
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
25 dBm	1.72 dBm	VBW	1 MHz		
	2.44083868 GHz	SWT	5 ms	Unit	dBm



Title: Peak Output Power conducted Ch.: 39
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 08:58:40



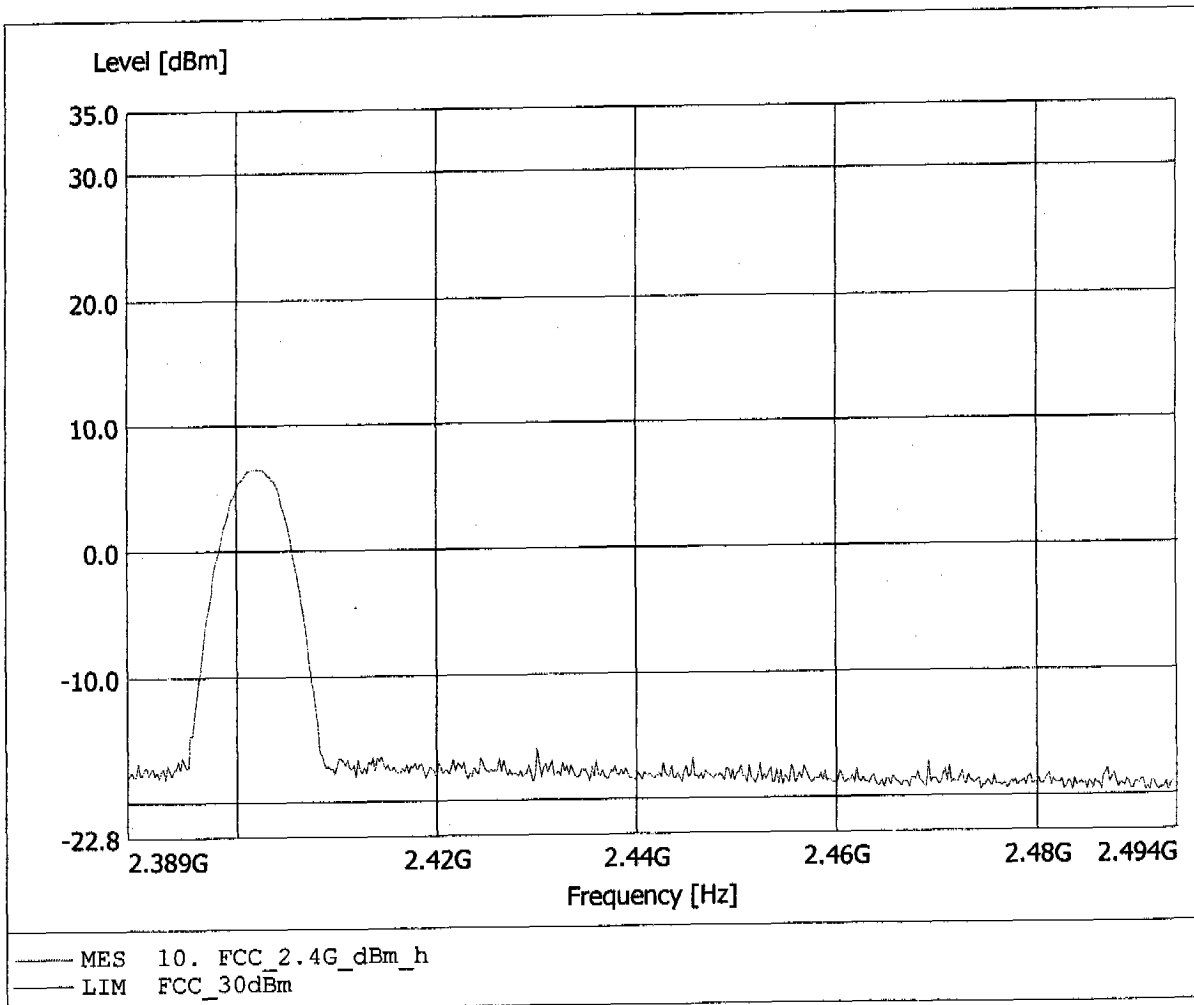
Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
Ref Lvl	1.50 dBm	VBW	1 MHz	
25 dBm	2.47986673 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 78
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 09:00:07

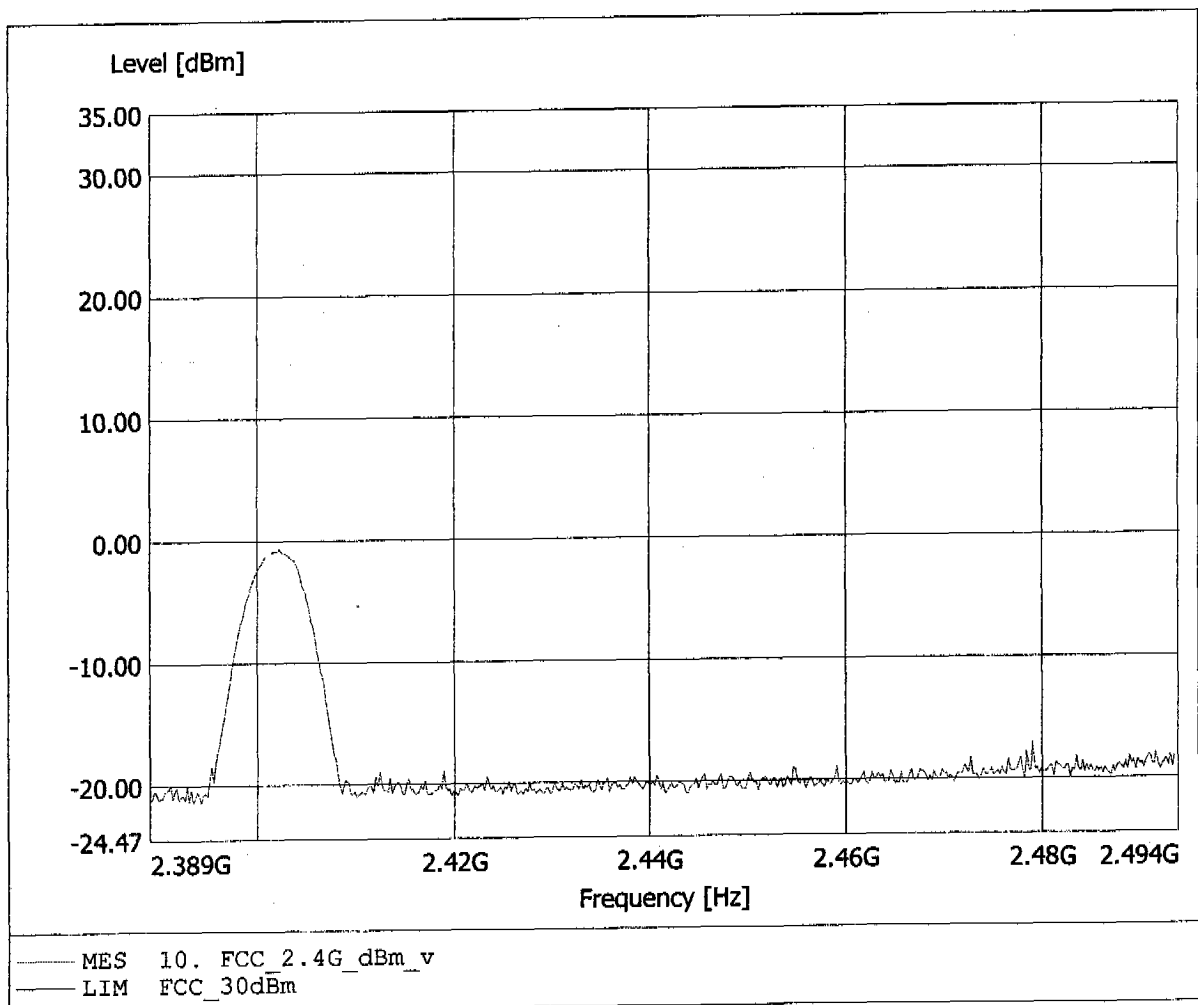
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 6.51dBm, RBW: 5MHz



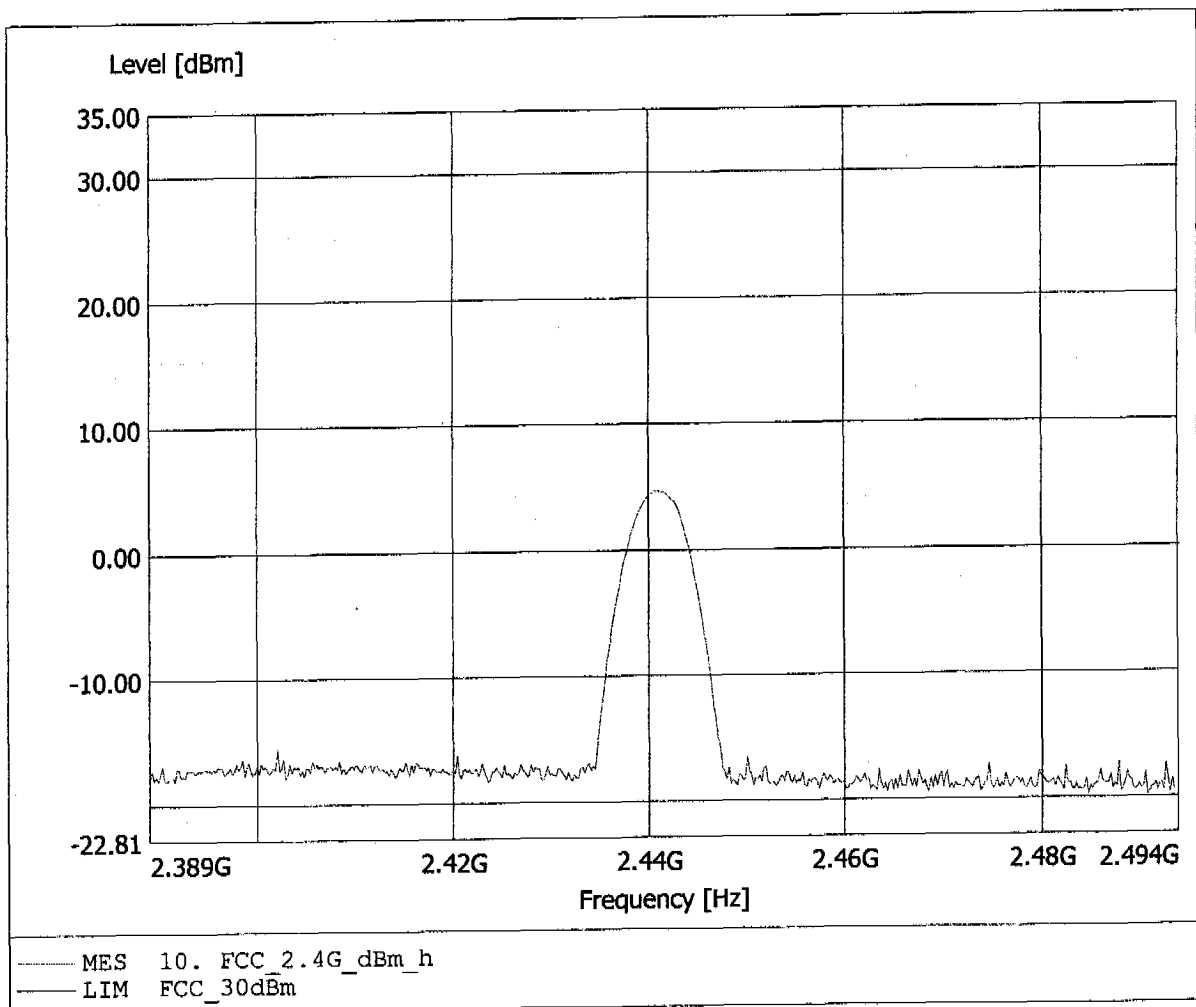
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: -0.65dBm, RBW: 5MHz



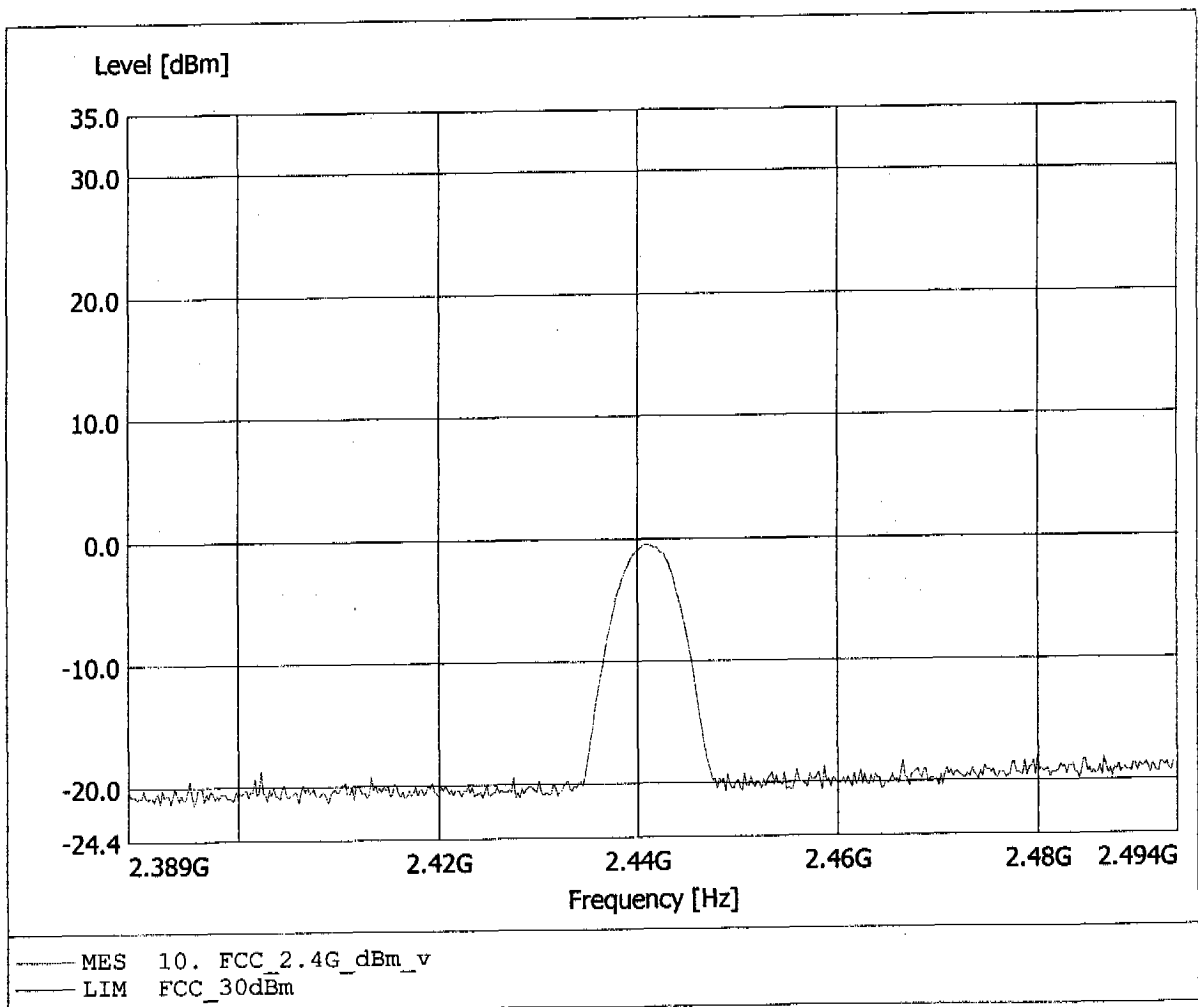
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 4.68dBm, RBW: 5MHz



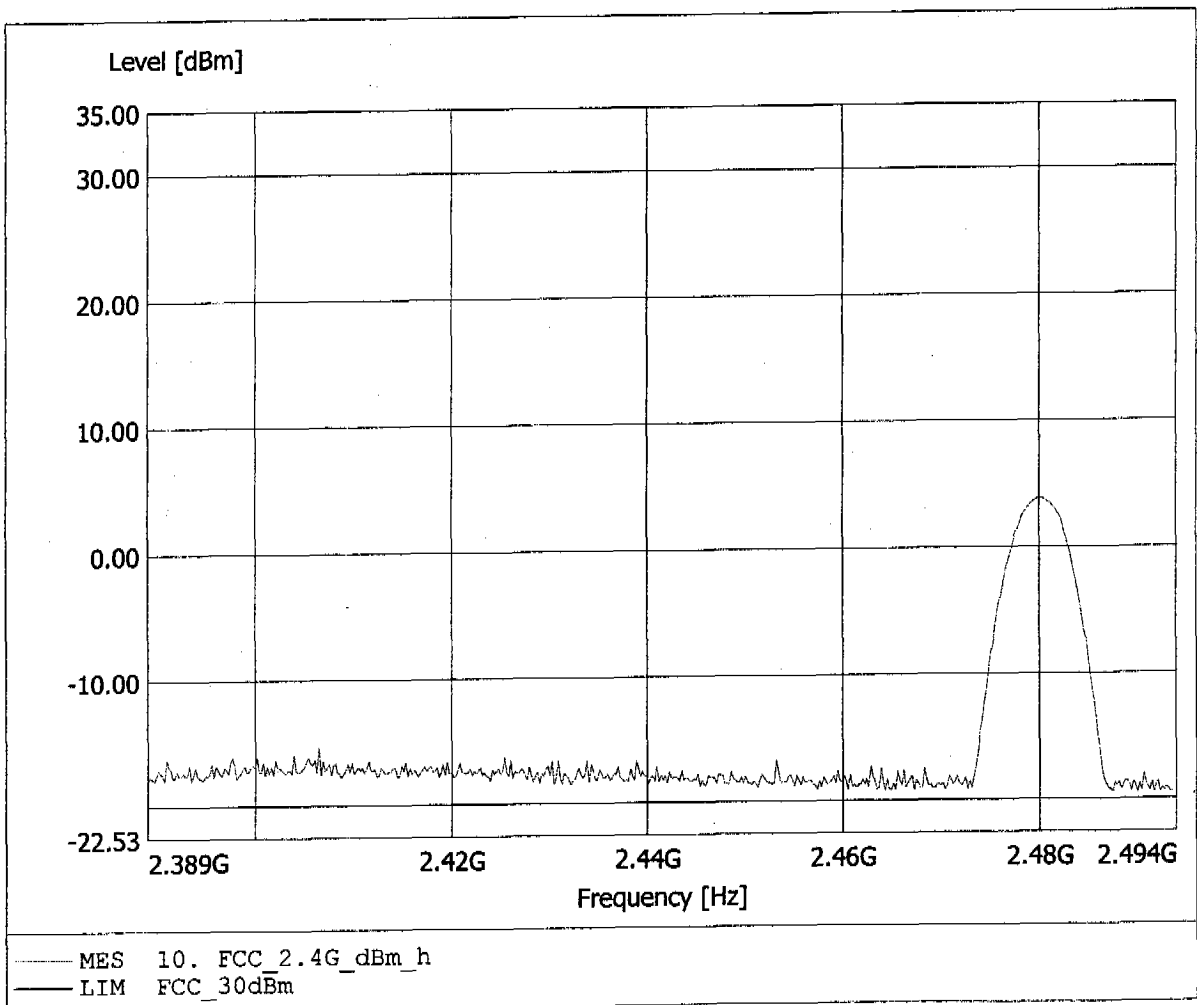
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -0.46dBm, RBW: 5MHz



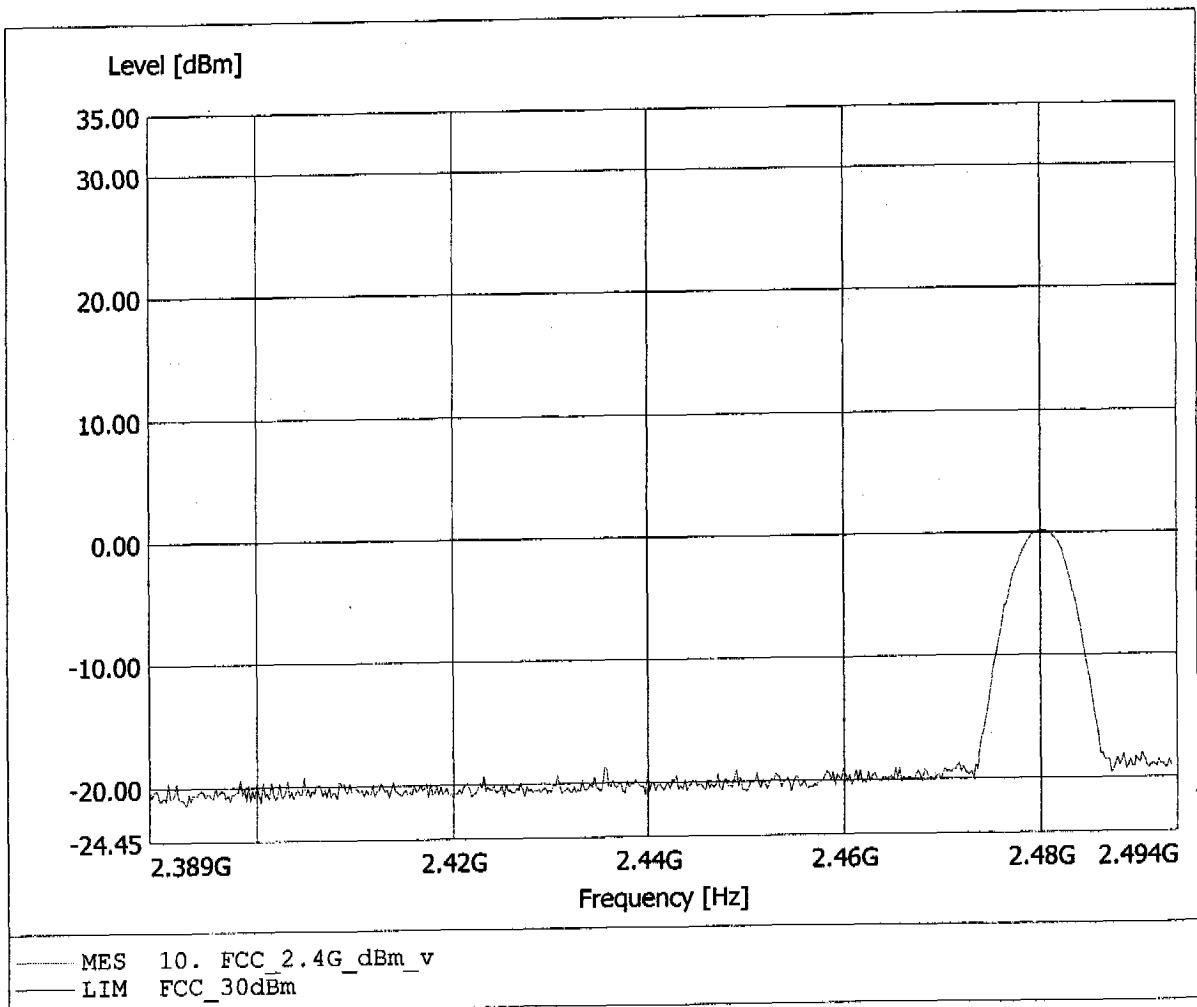
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 3.89dBm, RBW: 5MHz



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

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 0.19dBm, RBW: 5MHz



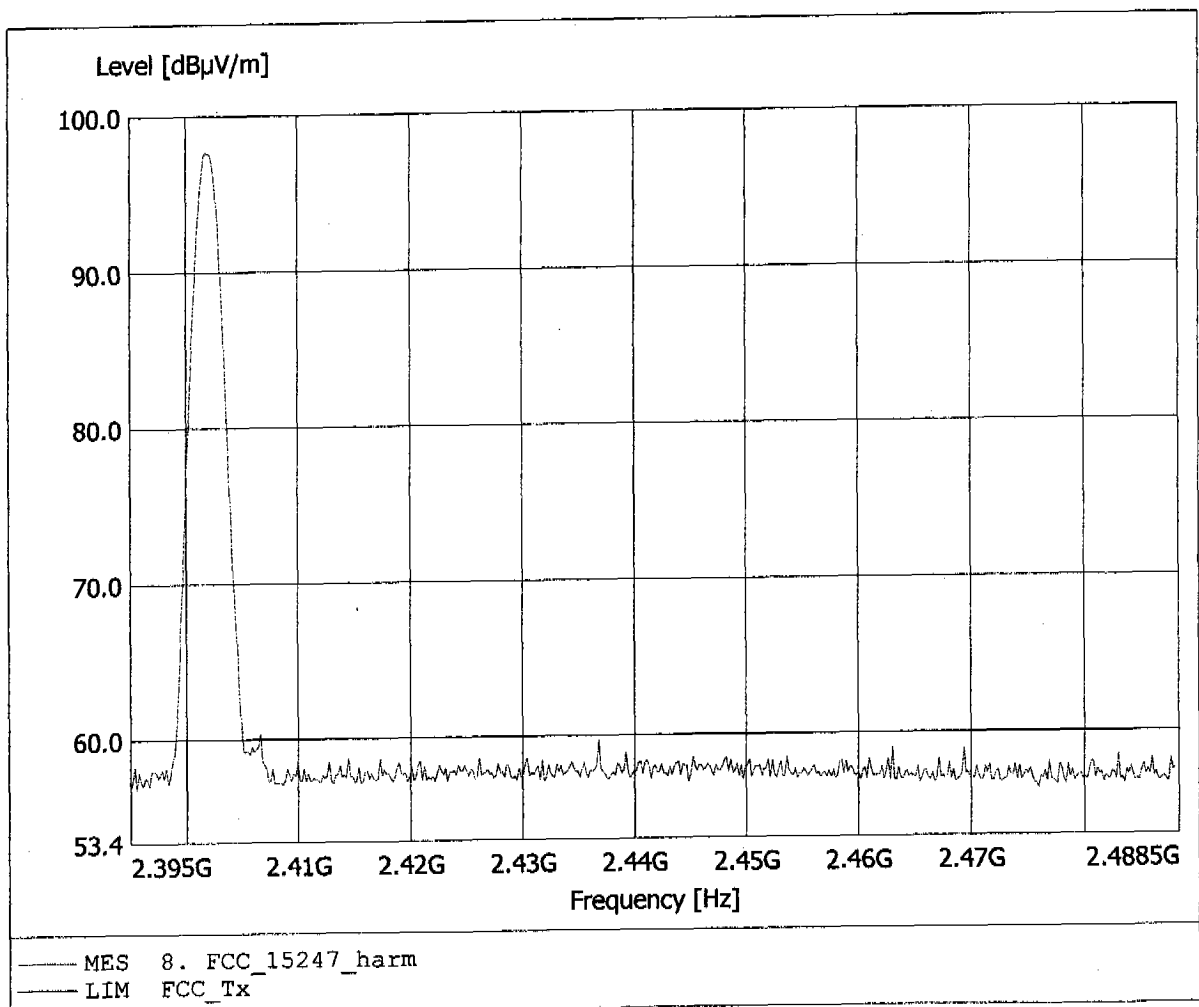


Appendix C

Spurious Emissions radiated - Transmitter operating

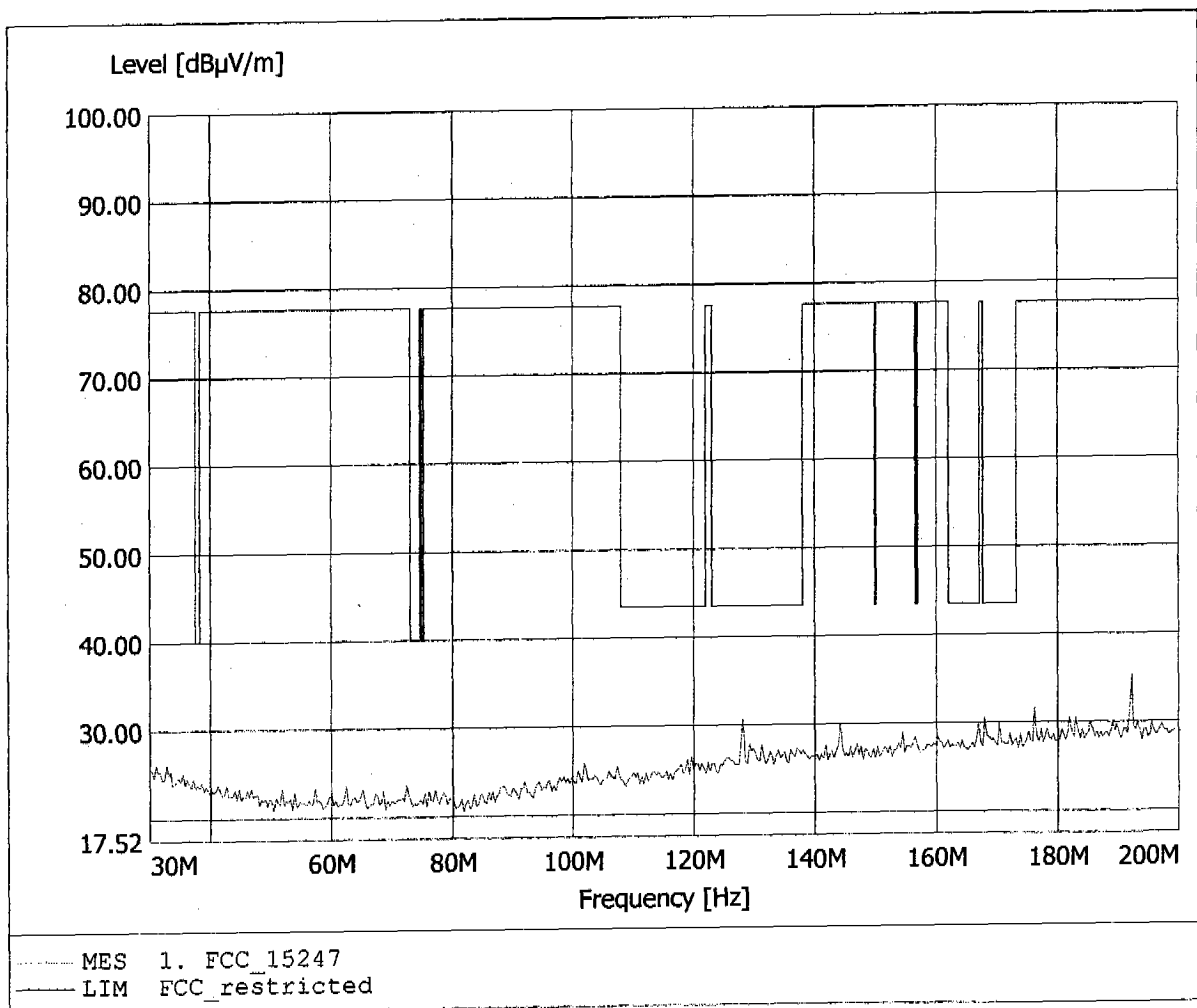
**Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D
Comment 2: Freq: 2.402GHz, Emax: 97.66dBµV/m, RBW: 1MHz



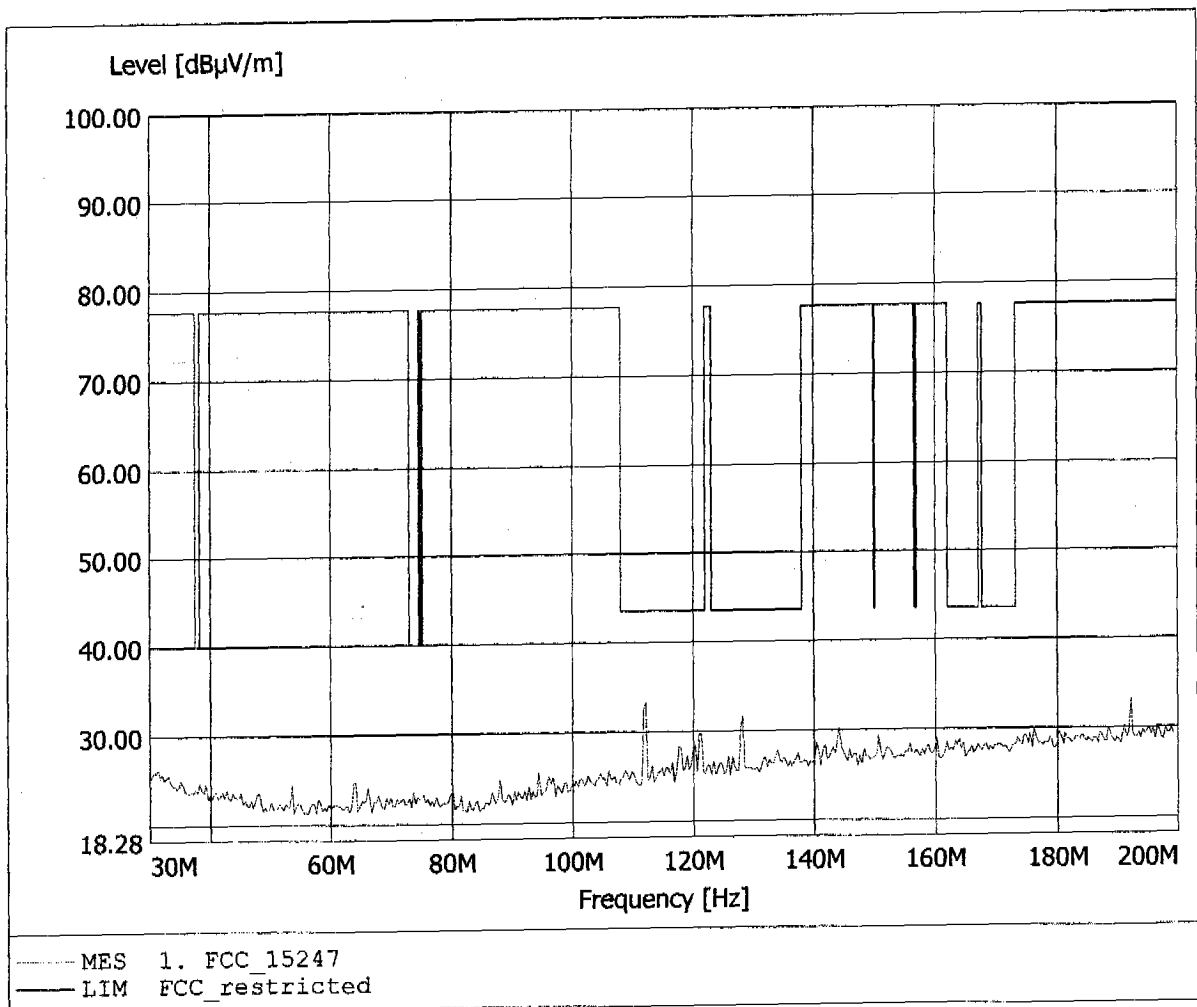
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 35.24dBµV/m, RBW: 100kHz



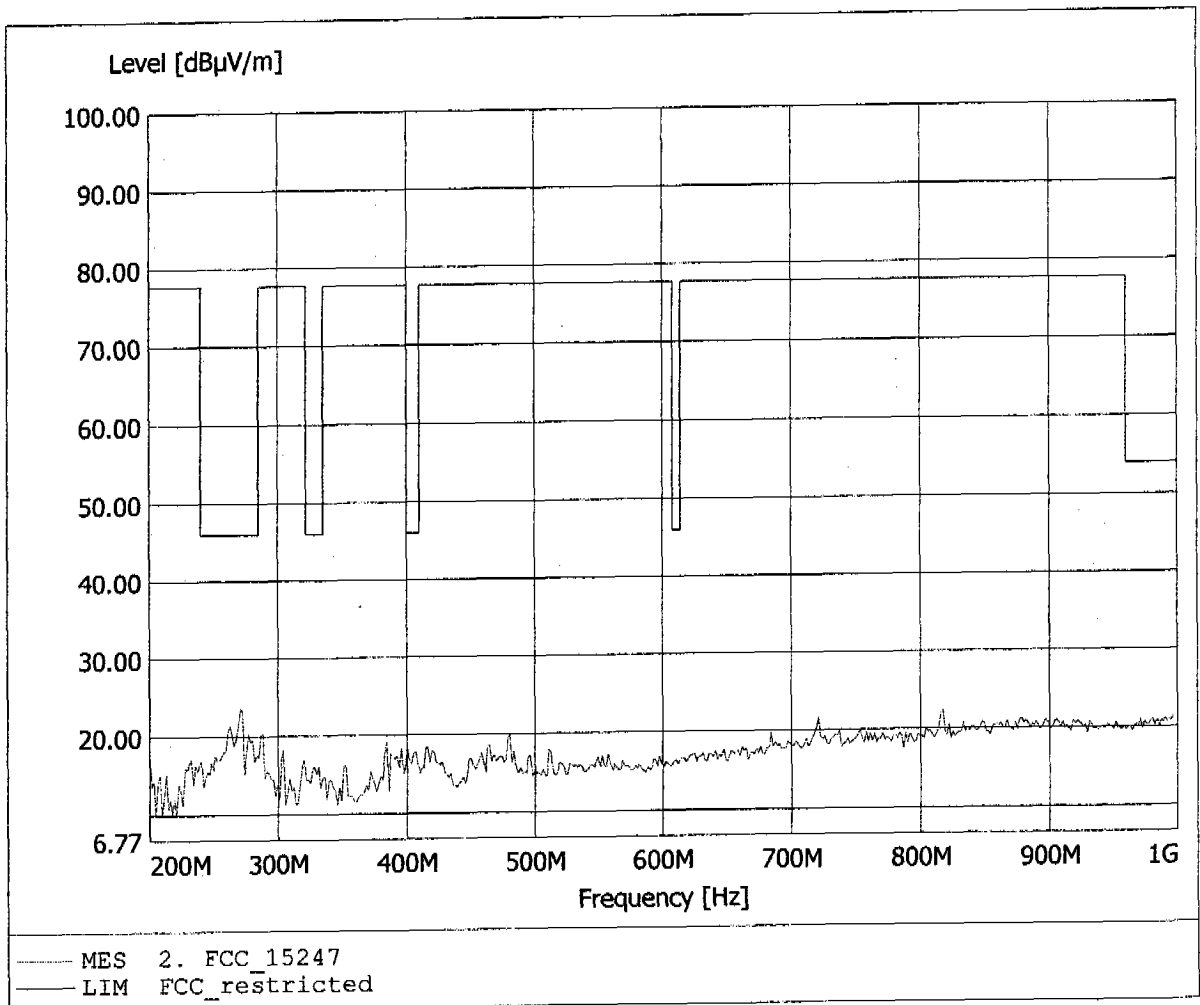
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 112.104MHz, Emax: 33.31dBµV/m, RBW: 100kHz



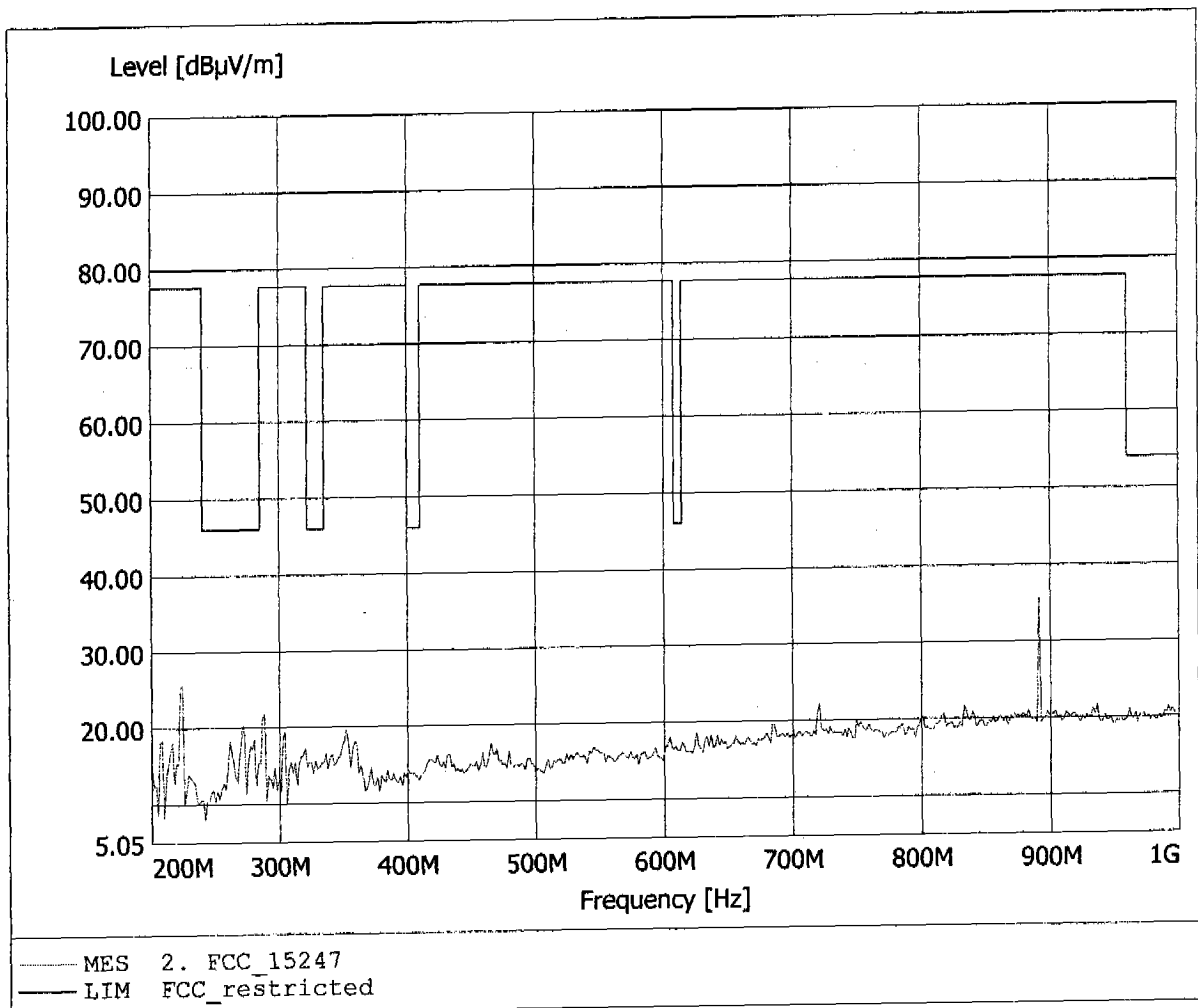
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 270.541MHz, Emax: 23.56dBµV/m, RBW: 100kHz



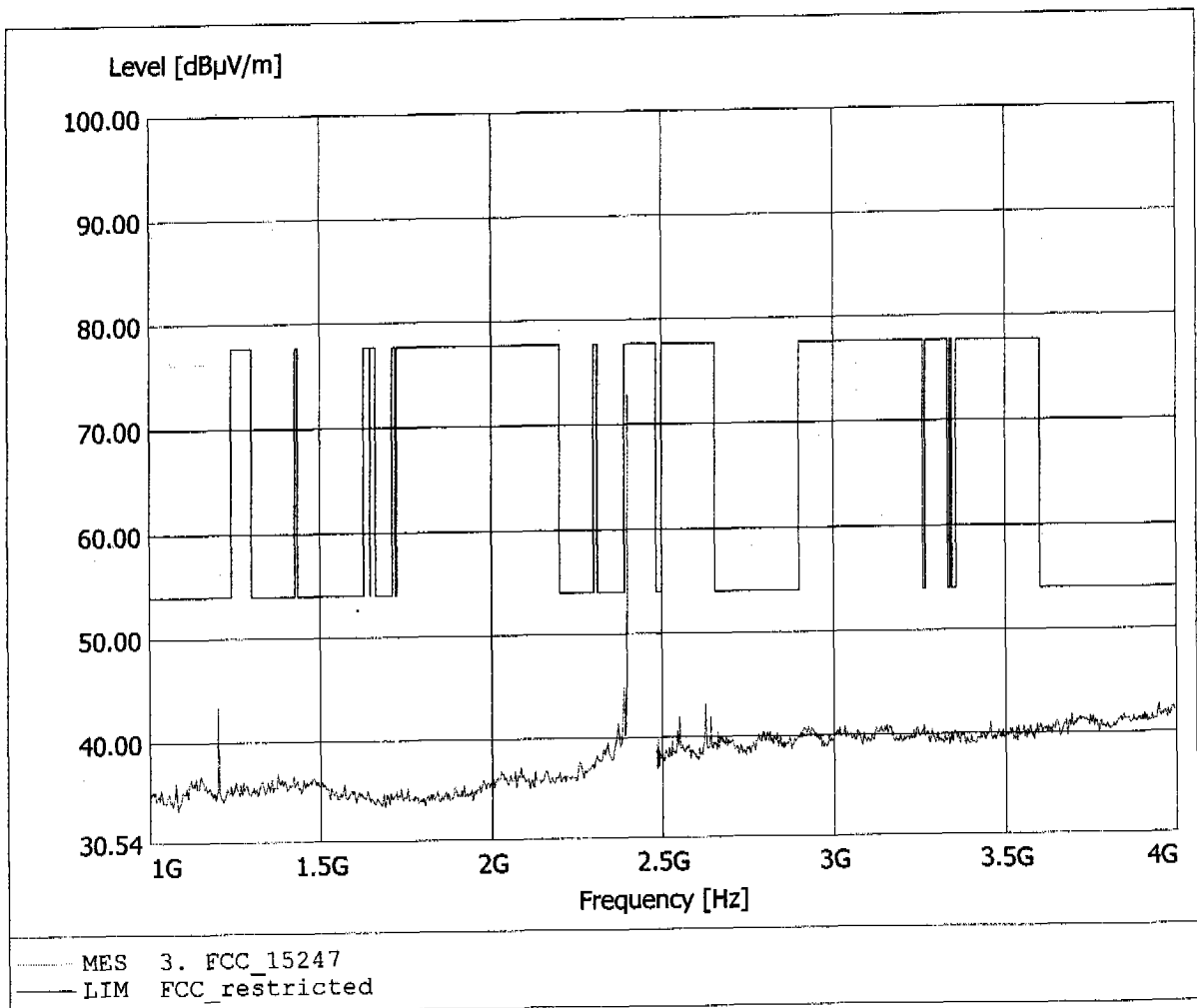
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 890.982MHz, Emax: 35.67dBµV/m, RBW: 100kHz



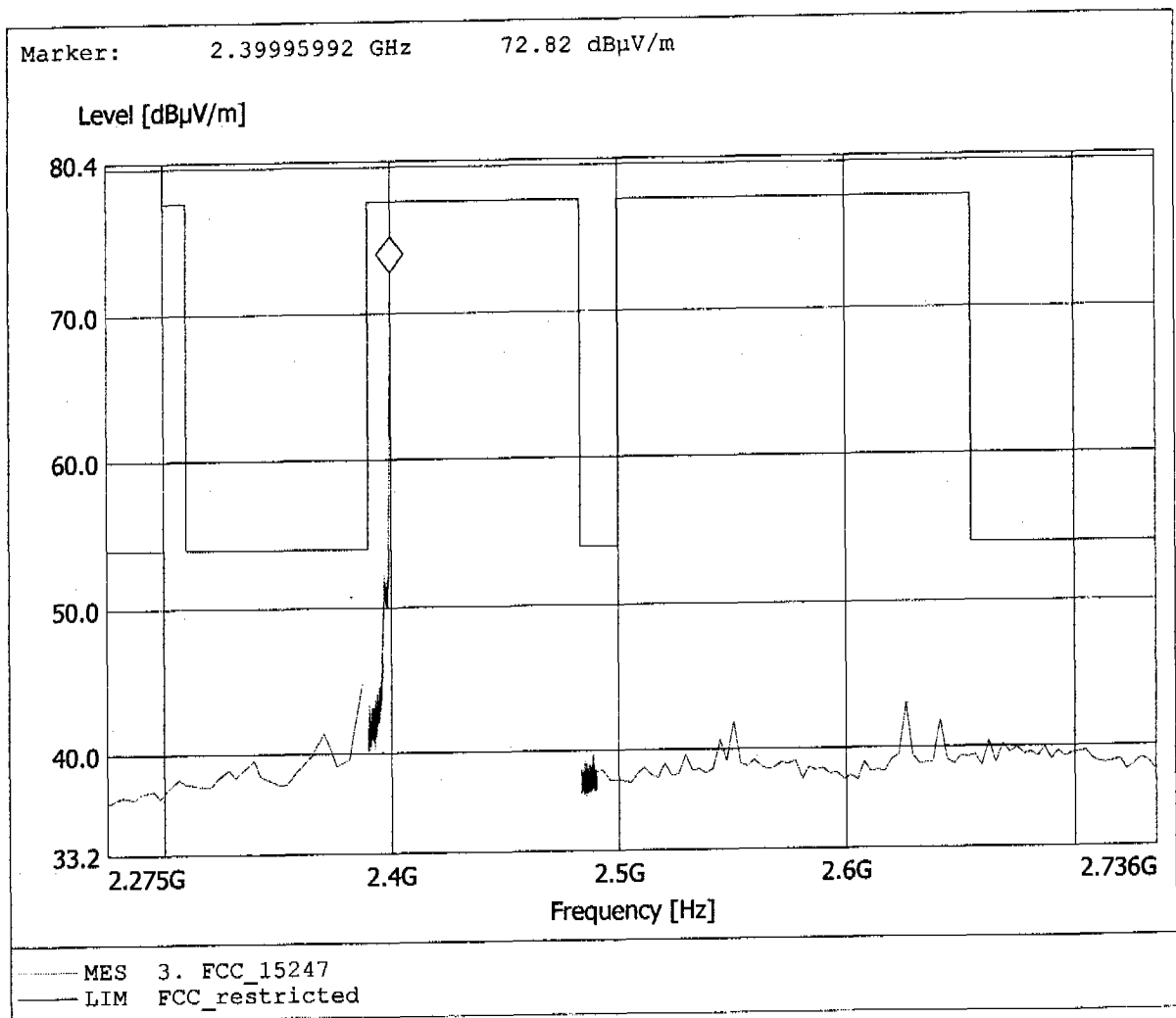
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 72.82dBµV/m, RBW: 1MHz



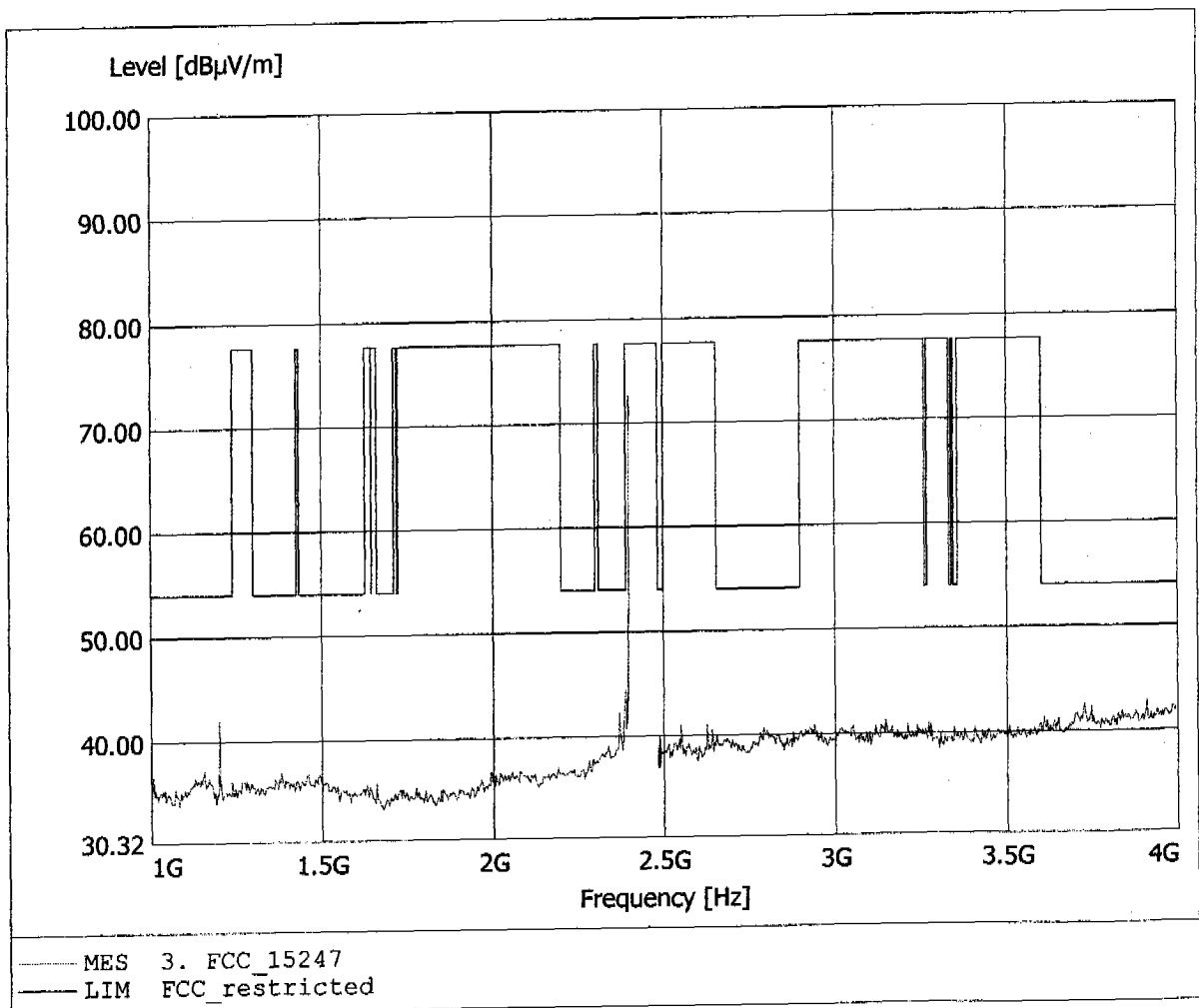
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 72.82dBµV/m, RBW: 1MHz



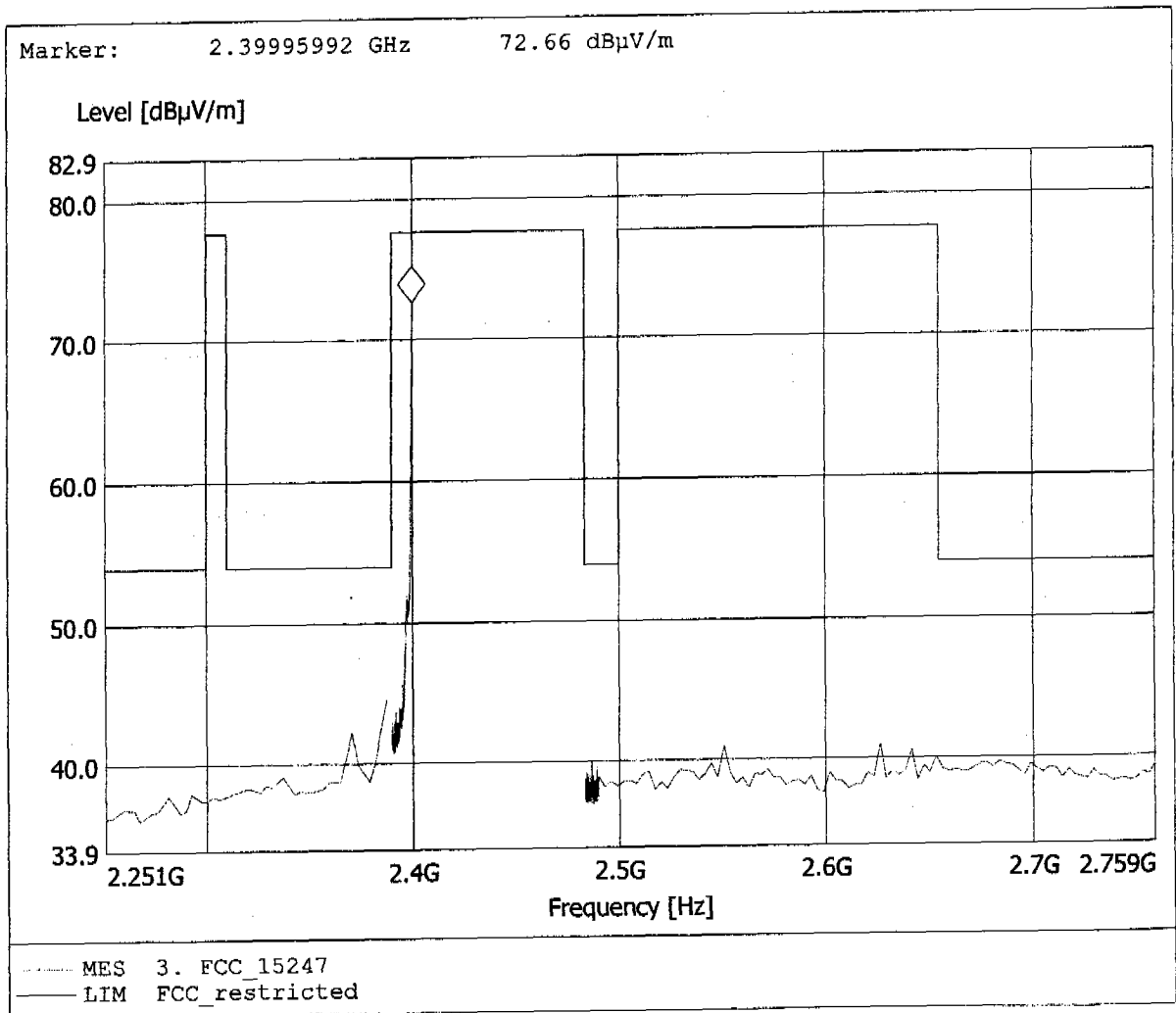
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 72.66dBµV/m, RBW: 1MHz



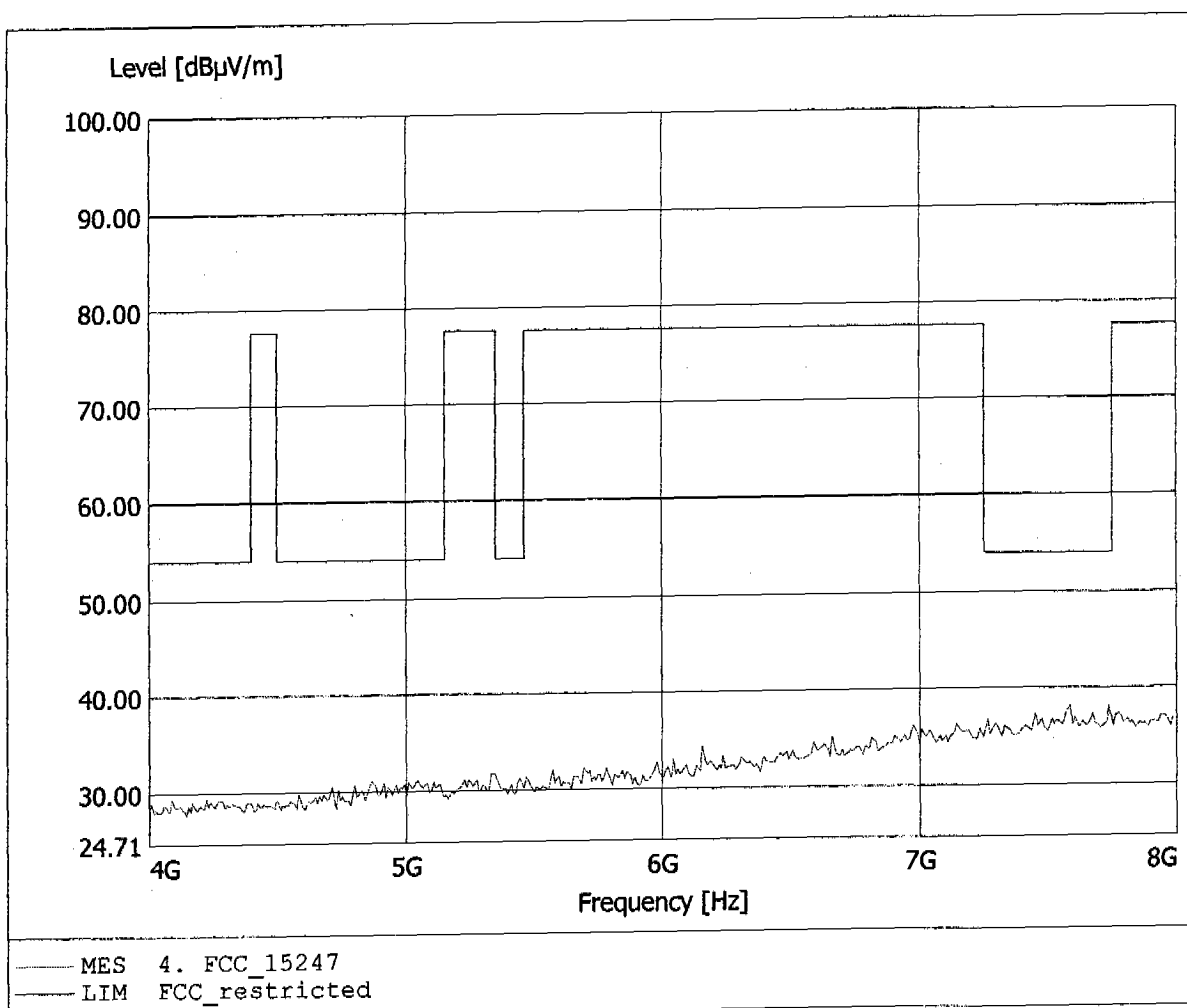
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 72.66dBµV/m, RBW: 1MHz



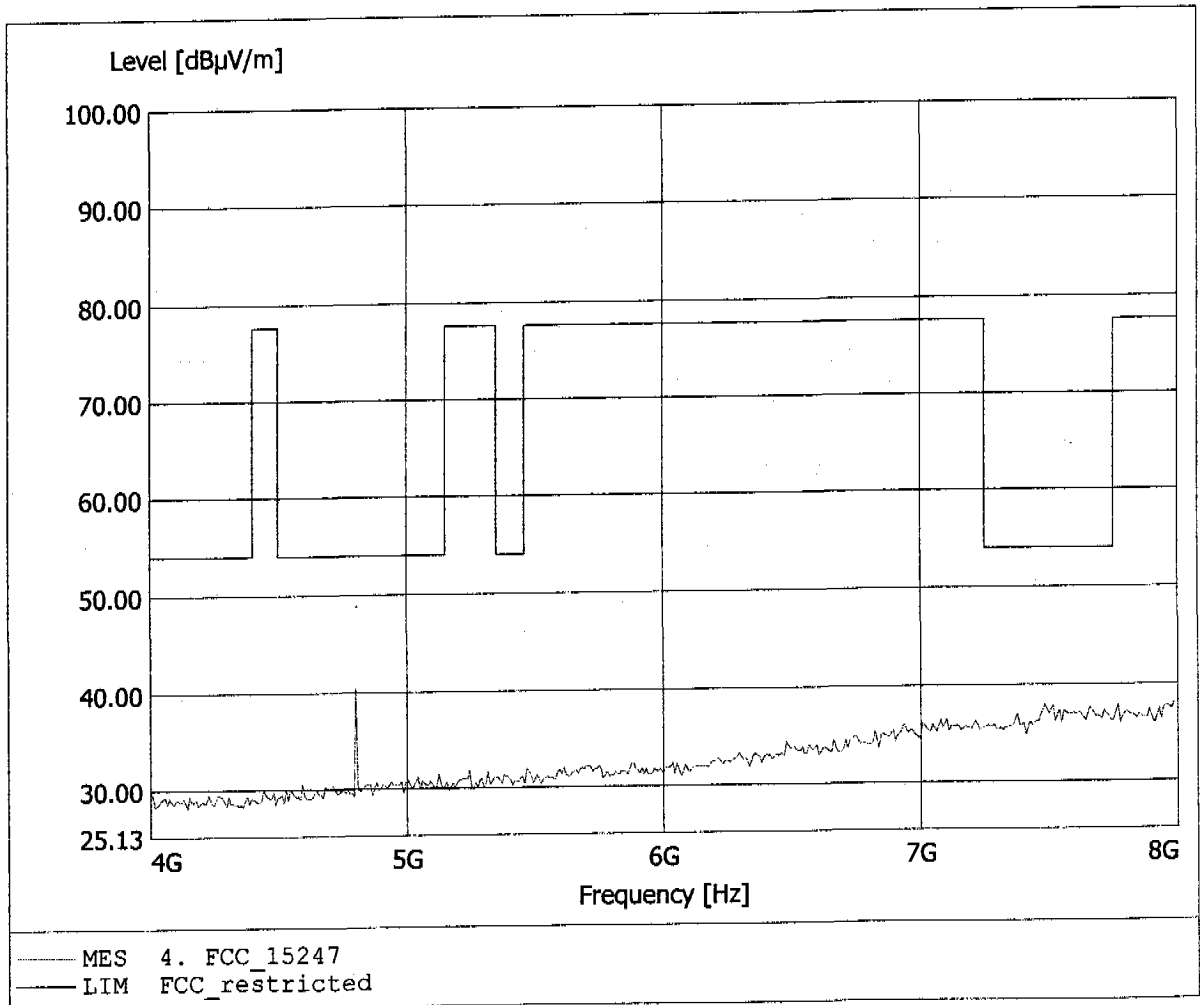
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 7.735GHz, Emax: 38.13dBµV/m, RBW: 1MHz



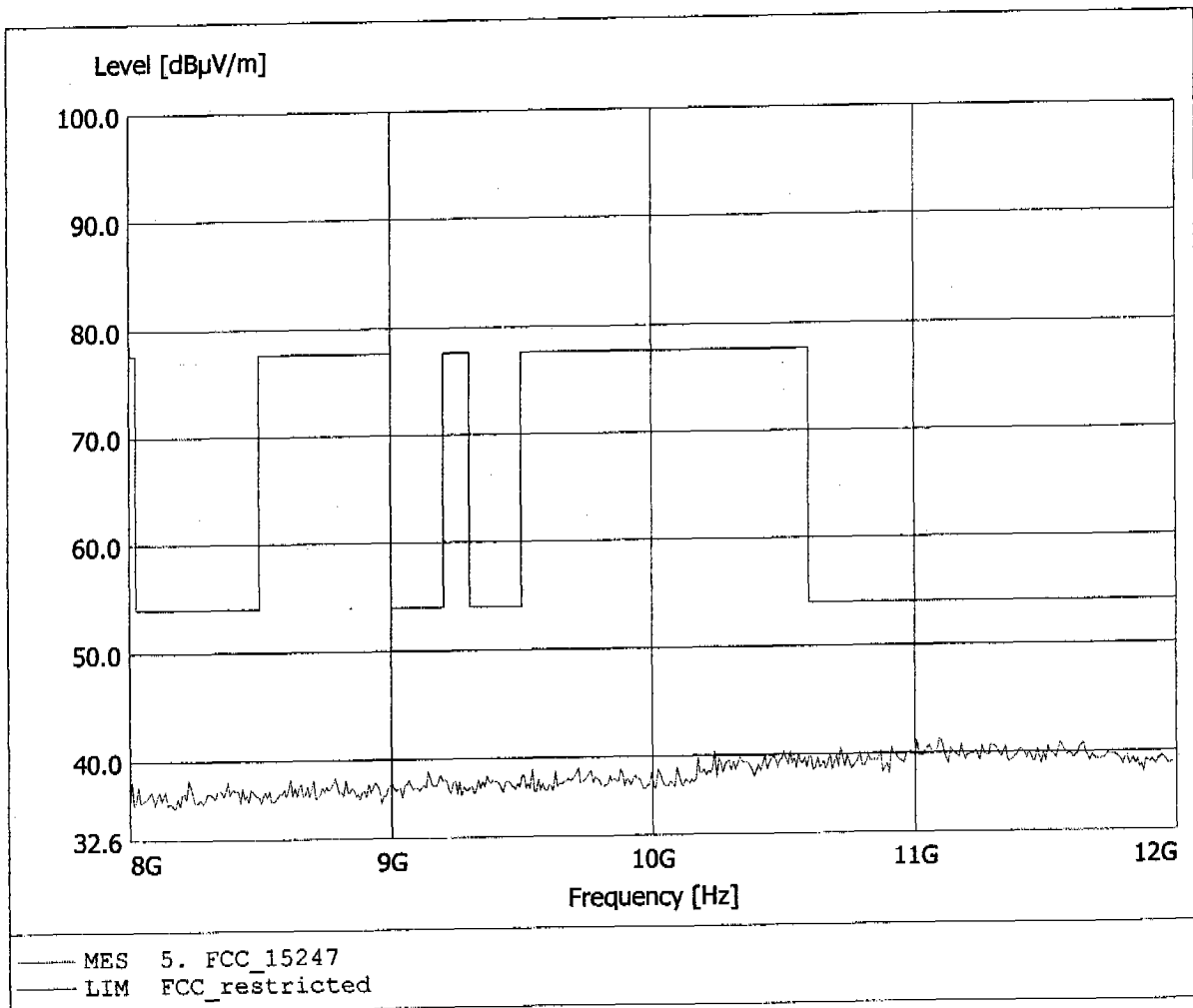
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 40.43dBµV/m, RBW: 1MHz



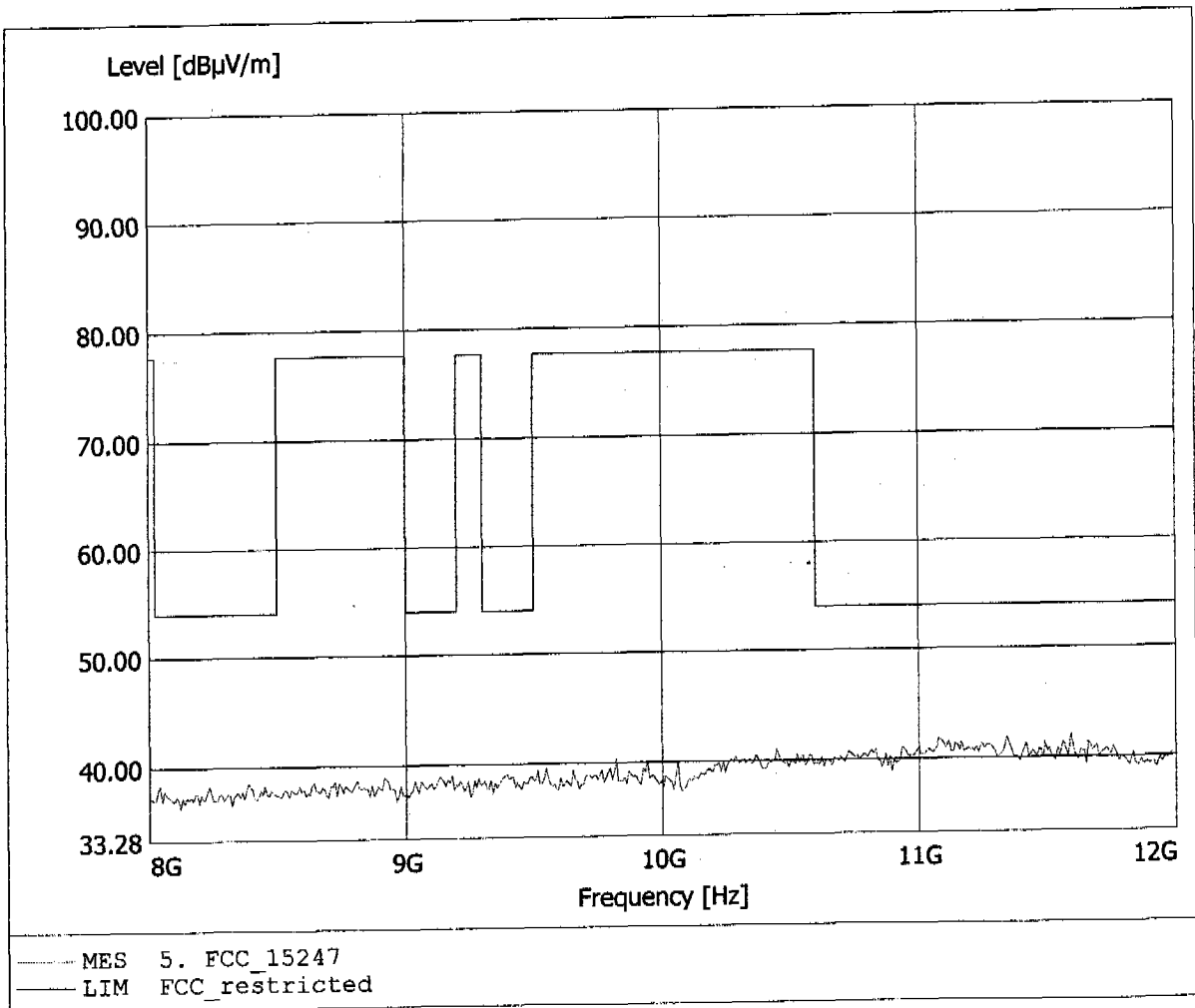
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 11.094GHz, Emax: 41.28dBµV/m, RBW: 1MHz



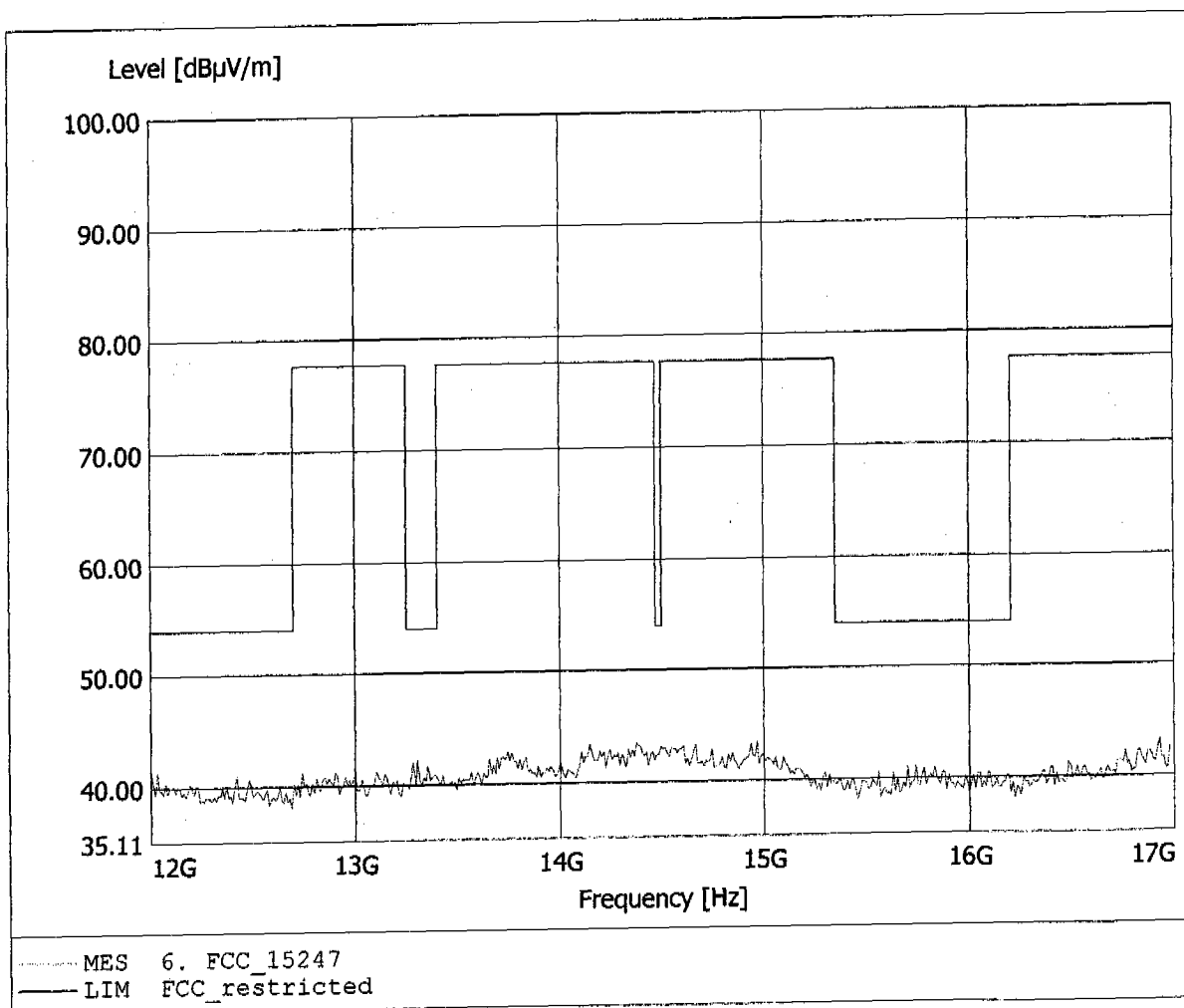
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 11.591GHz, Emax: 42.10dBµV/m, RBW: 1MHz



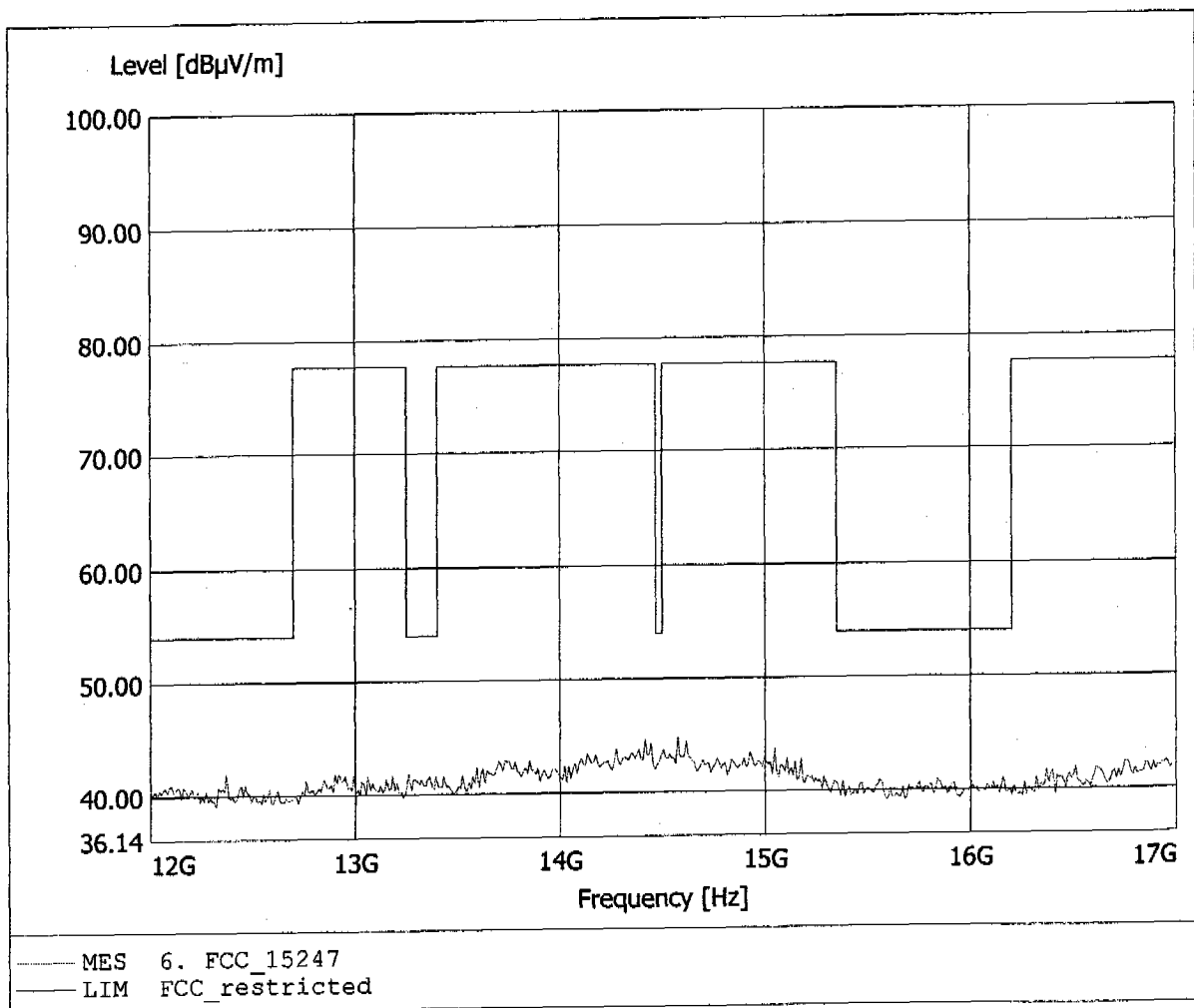
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.966GHz, Emax: 43.44dBµV/m, RBW: 1MHz



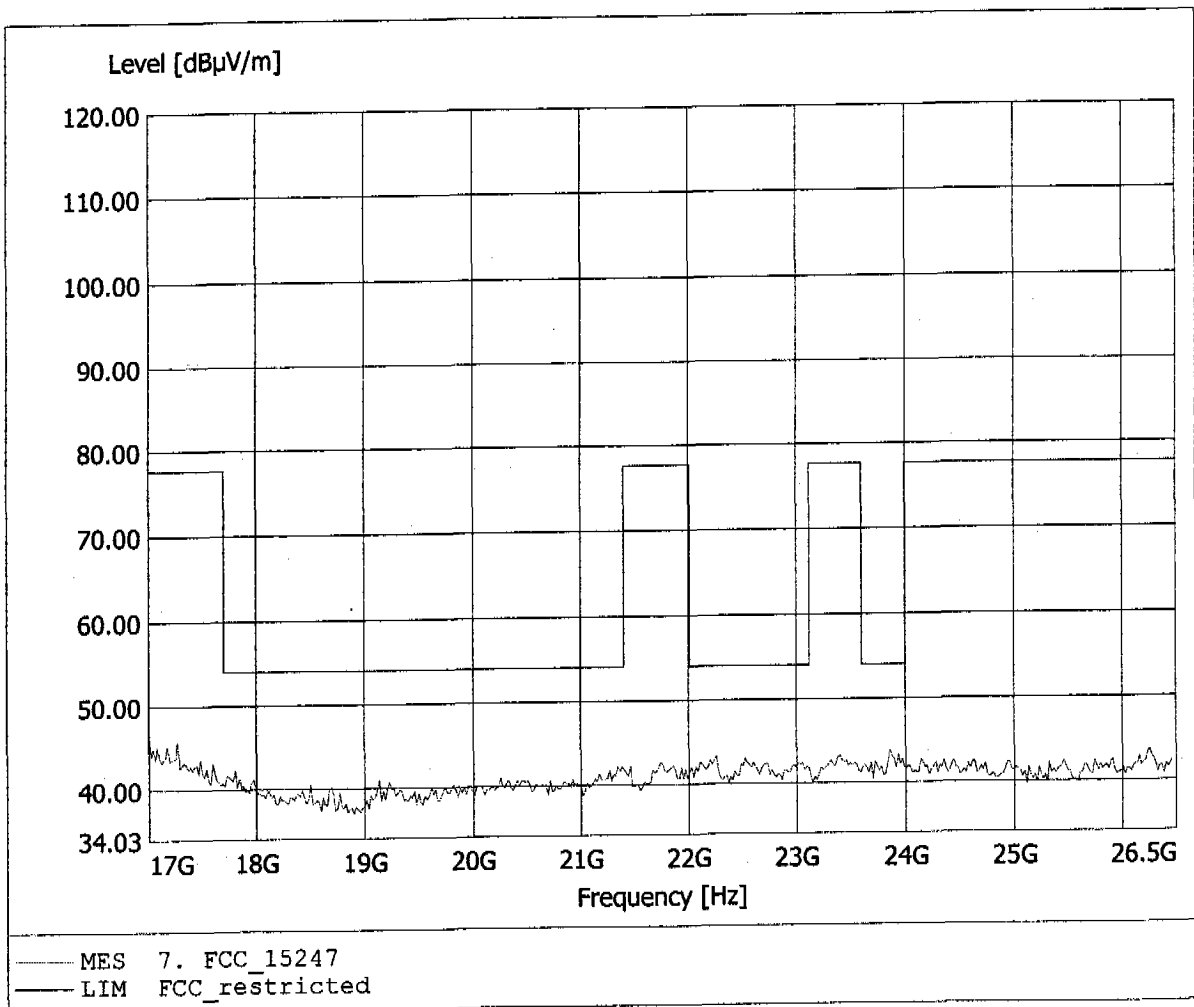
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.575GHz, Emax: 44.84dBµV/m, RBW: 1MHz



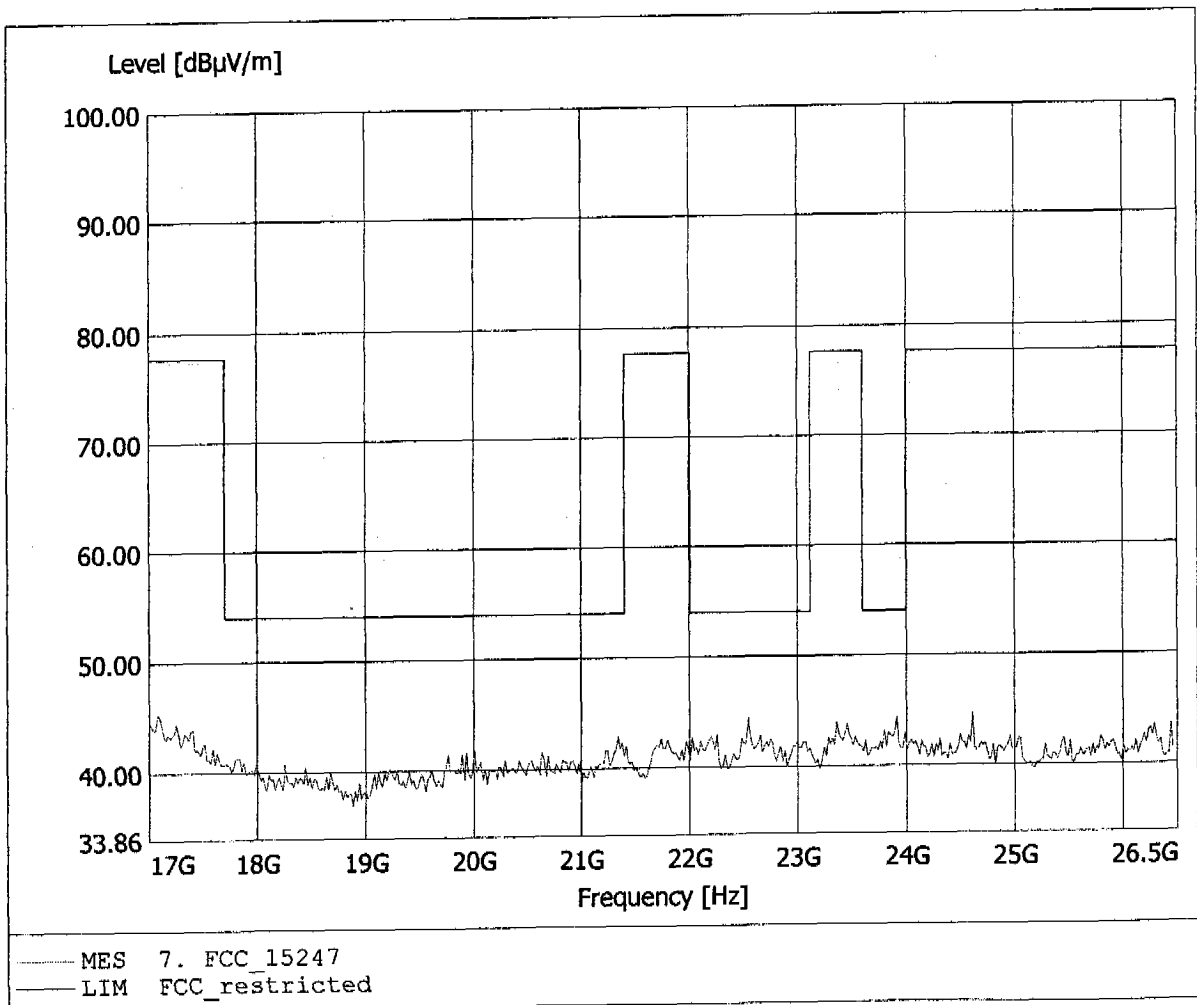
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 46.79dBµV/m, RBW: 1MHz



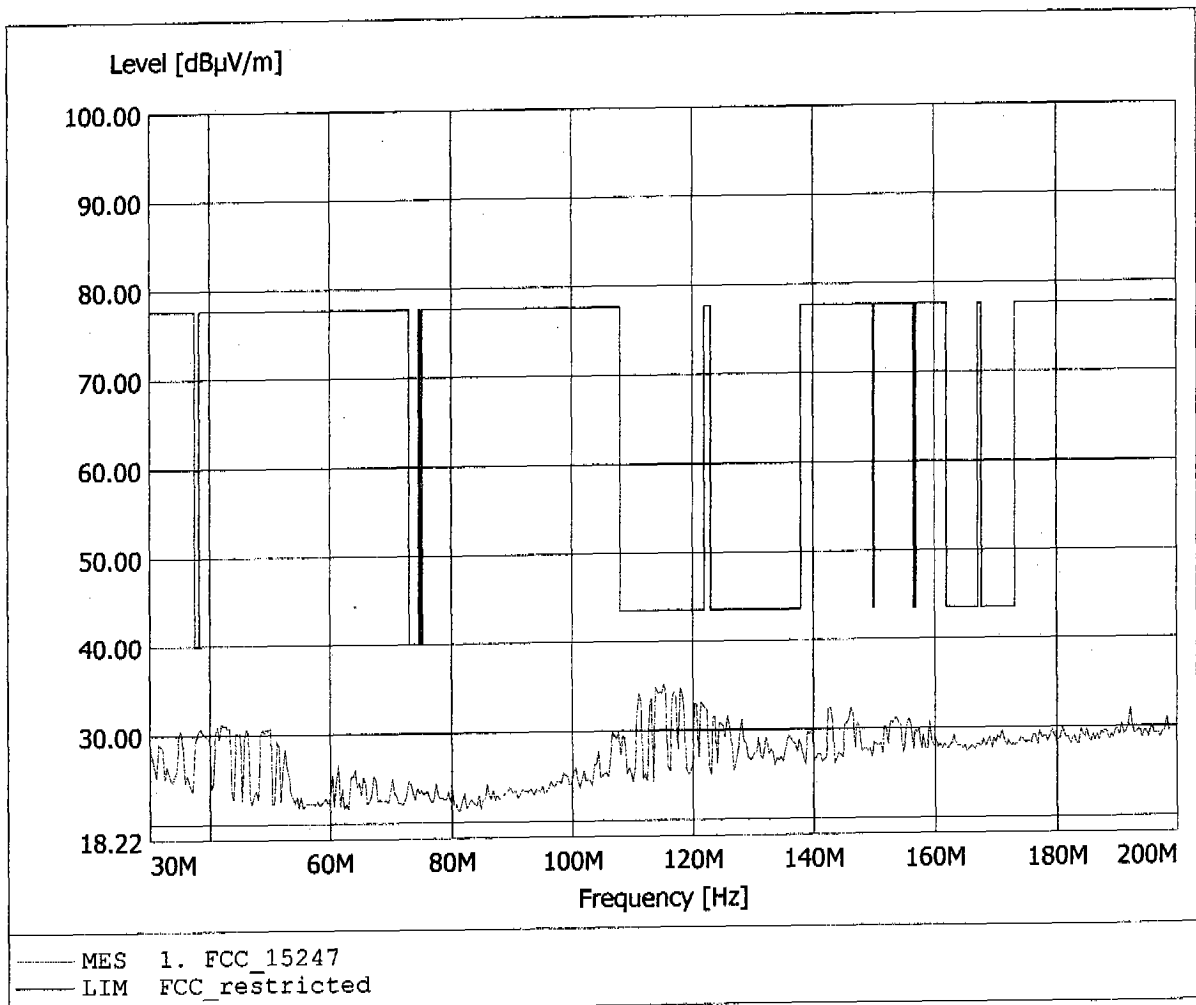
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2402 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 45.39dBµV/m, RBW: 1MHz



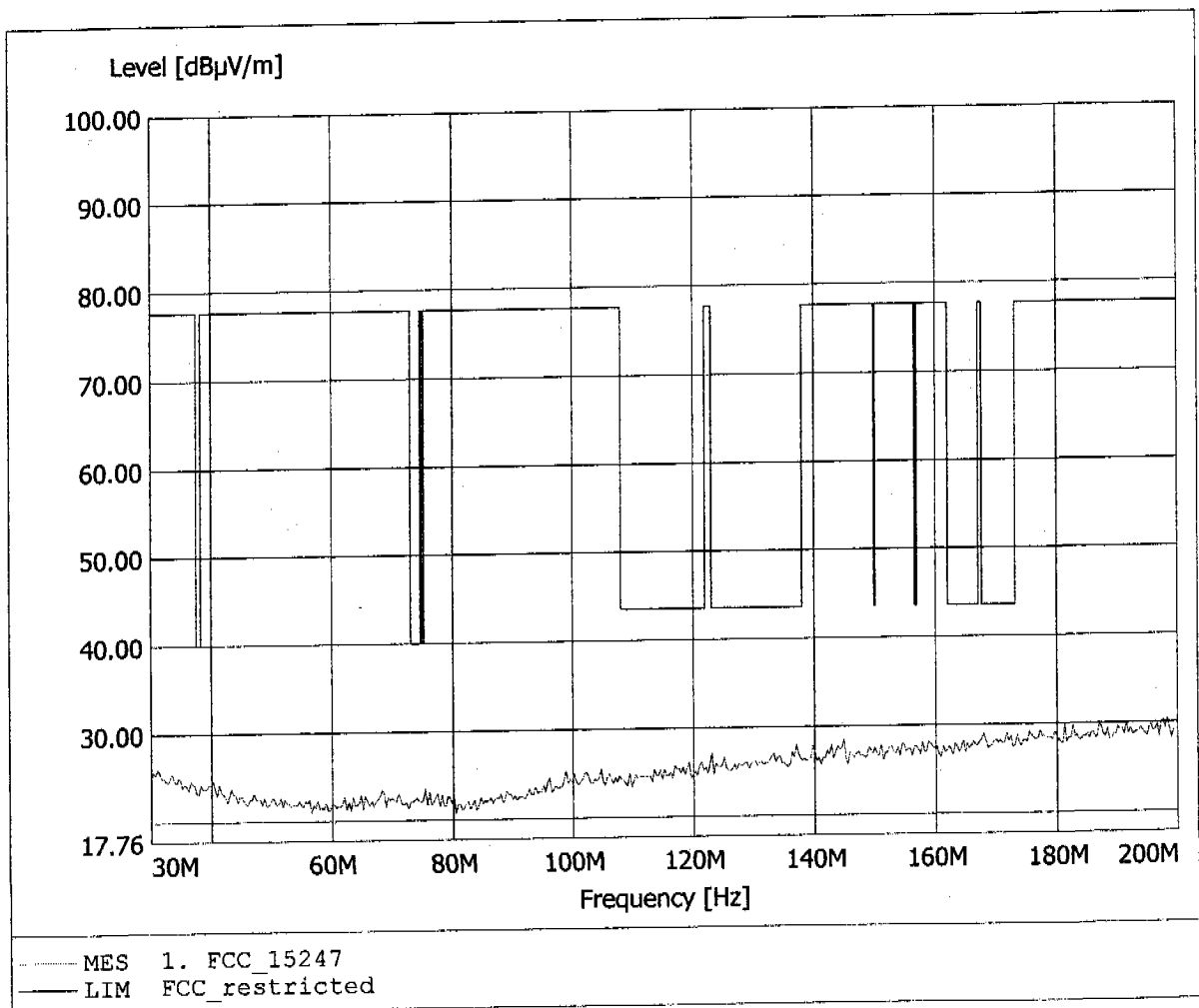
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 115.170MHz, Emax: 35.18dBµV/m, RBW: 100kHz



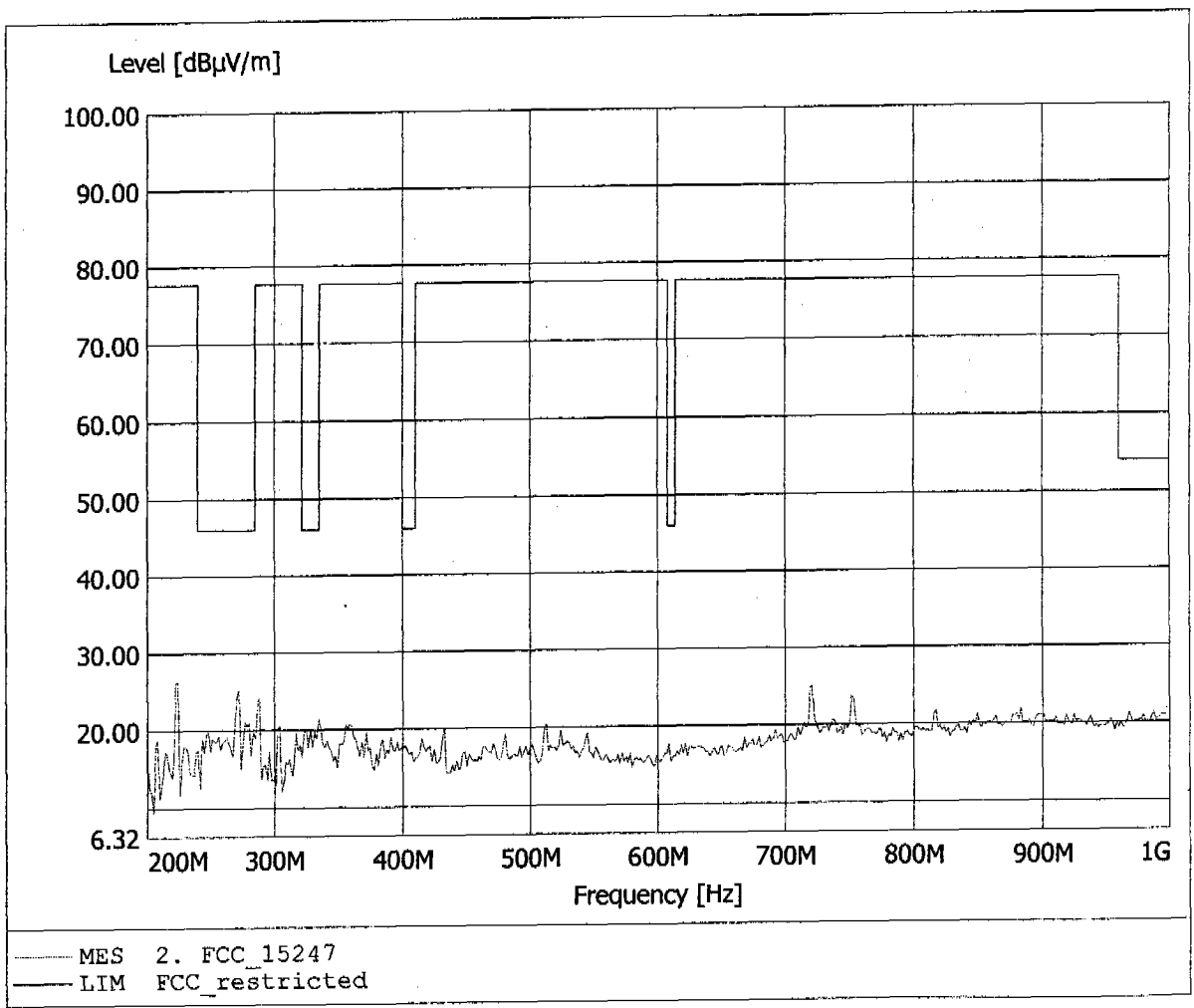
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 30.43dBµV/m, RBW: 100kHz



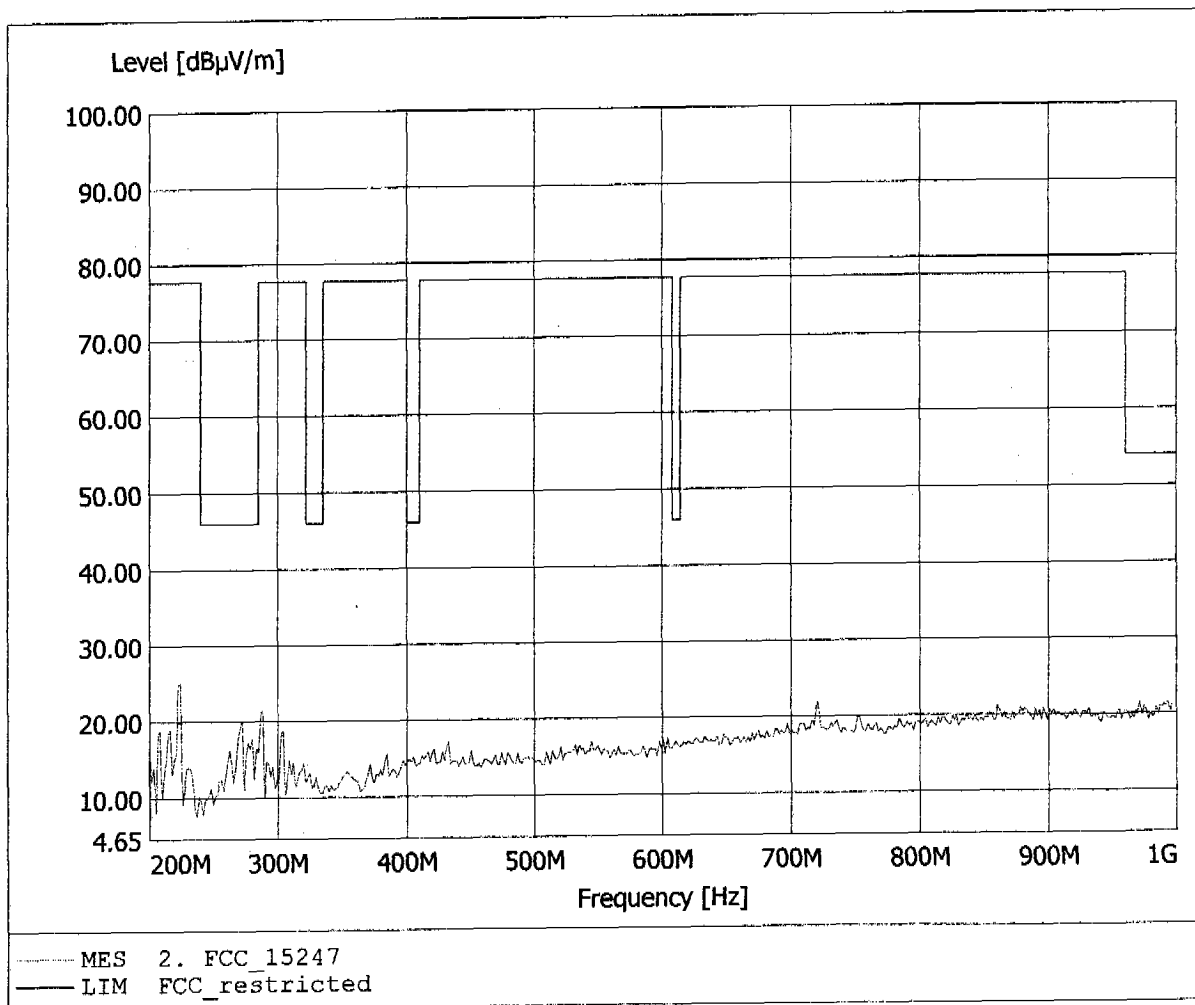
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 224.048MHz, Emax: 26.38dBµV/m, RBW: 100kHz



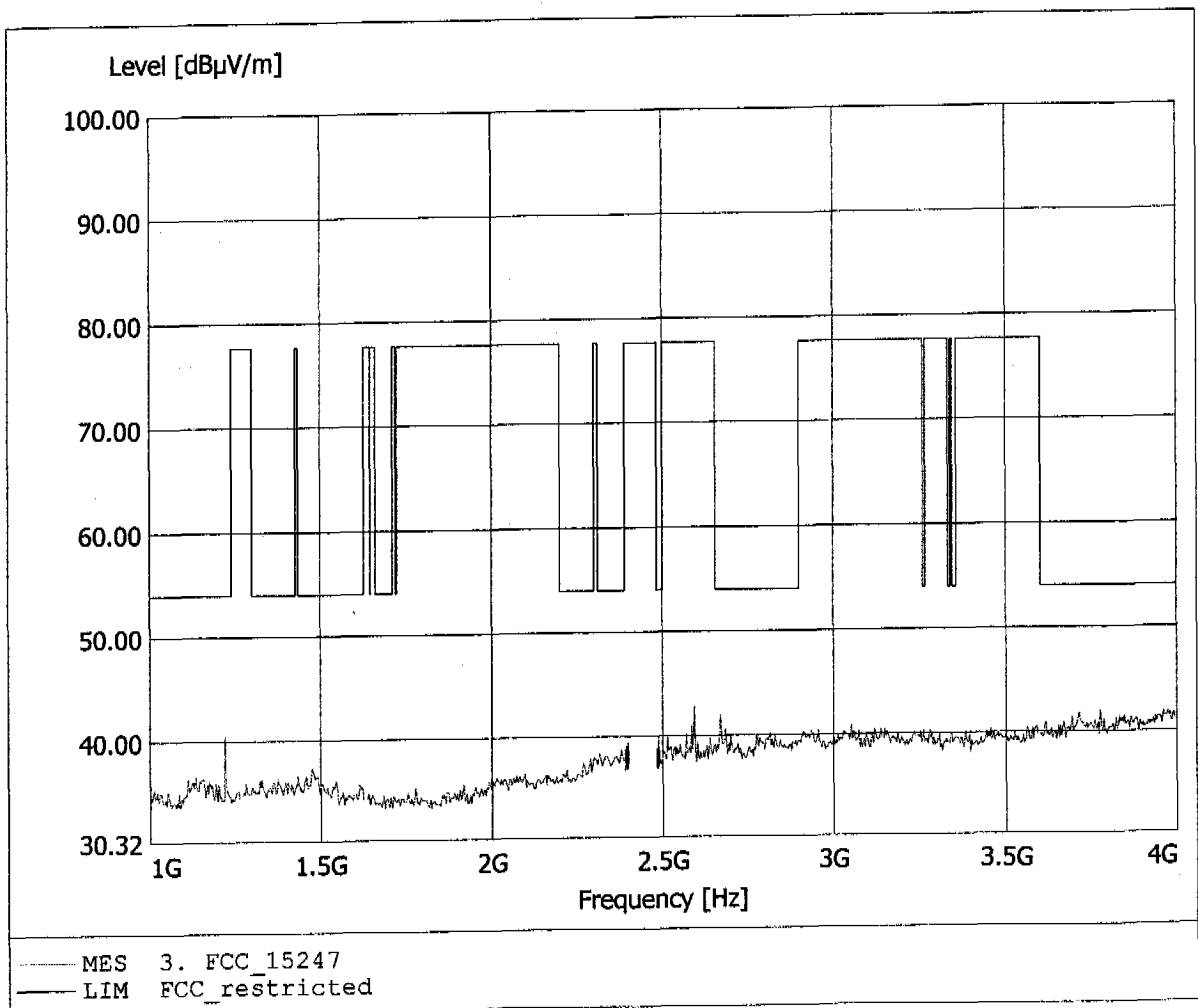
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 224.048MHz, Emax: 25.07dBµV/m, RBW: 100kHz



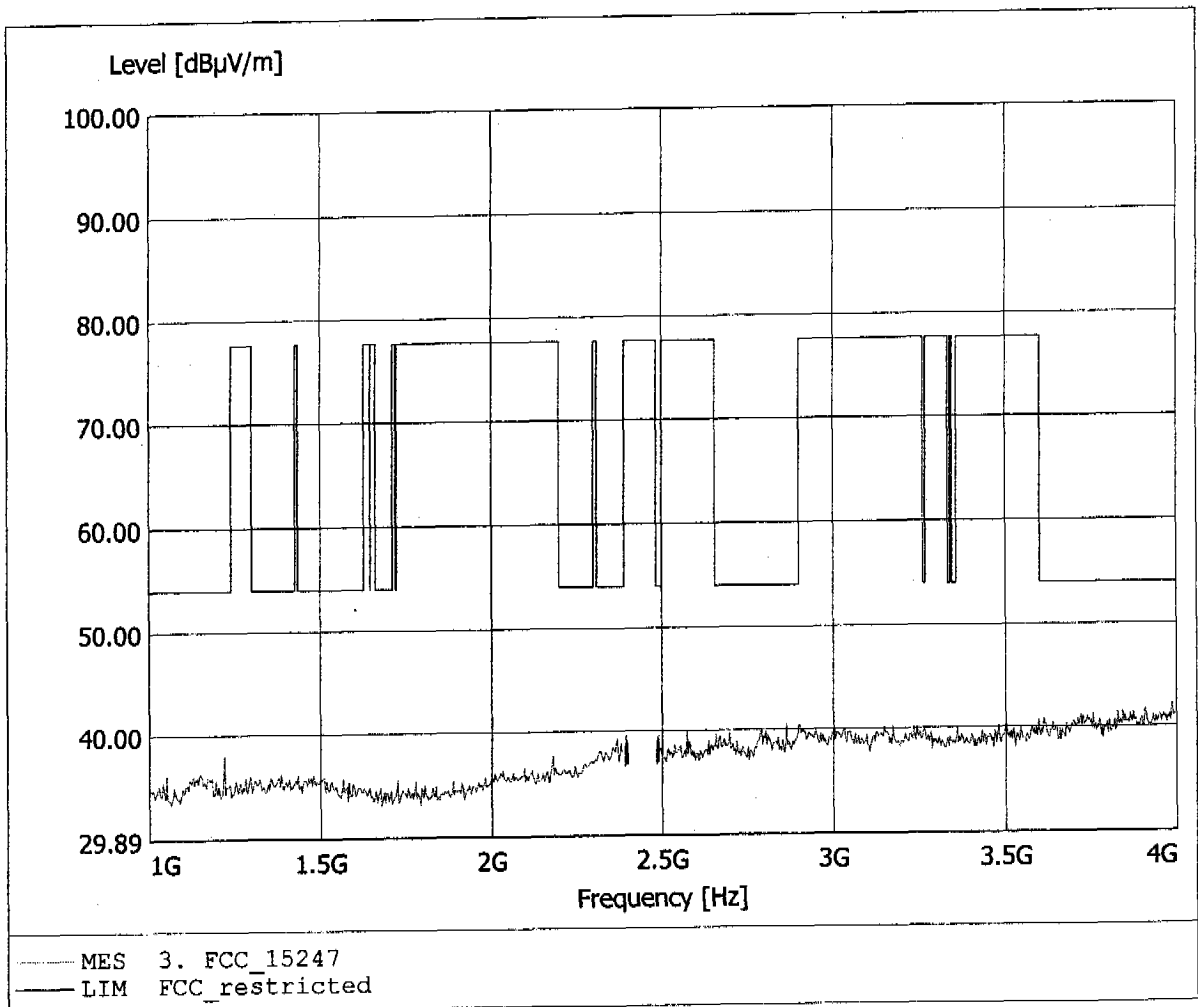
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.593GHz, Emax: 42.74dBµV/m, RBW: 1MHz



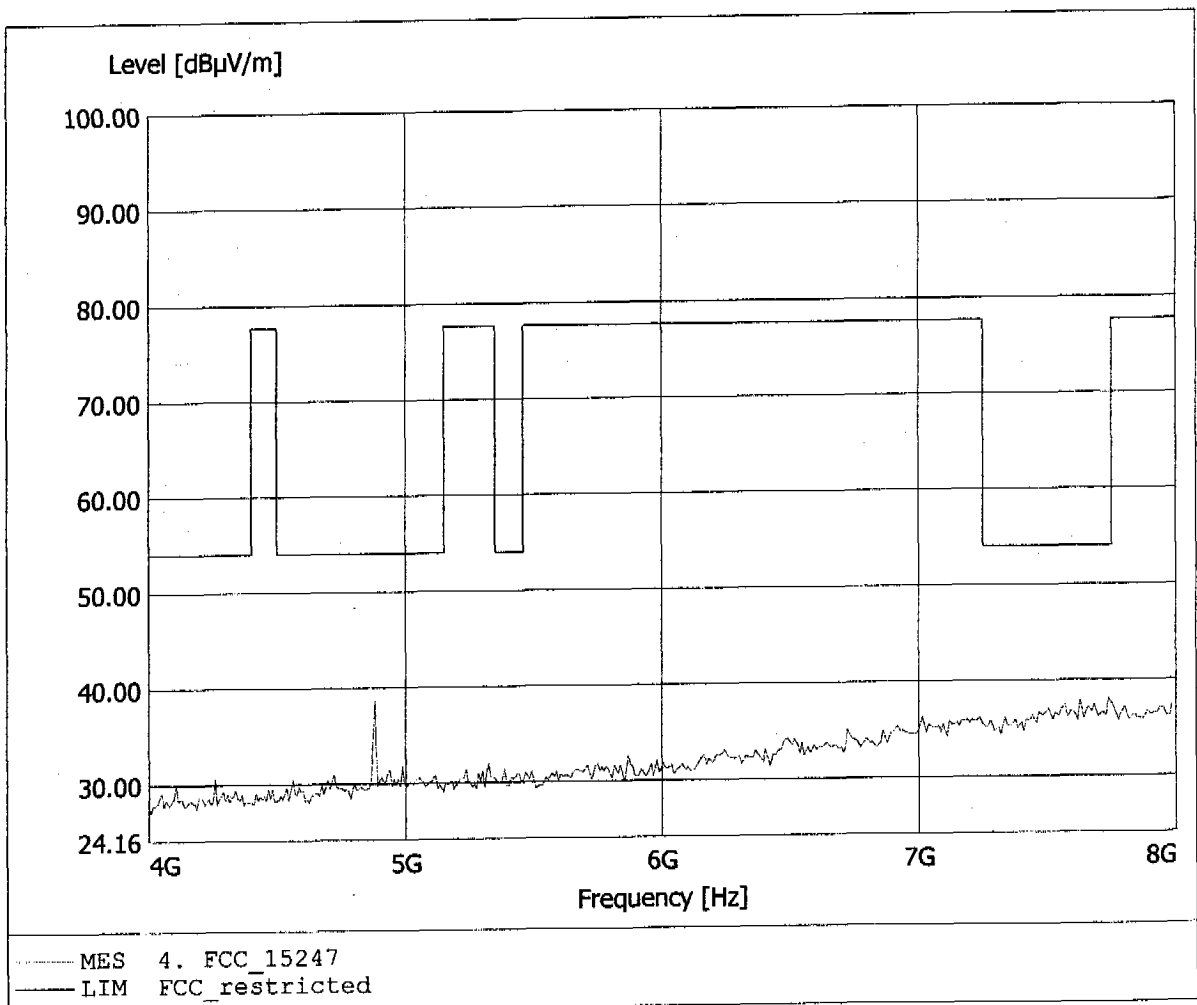
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.988GHz, Emax: 42.21dBµV/m, RBW: 1MHz



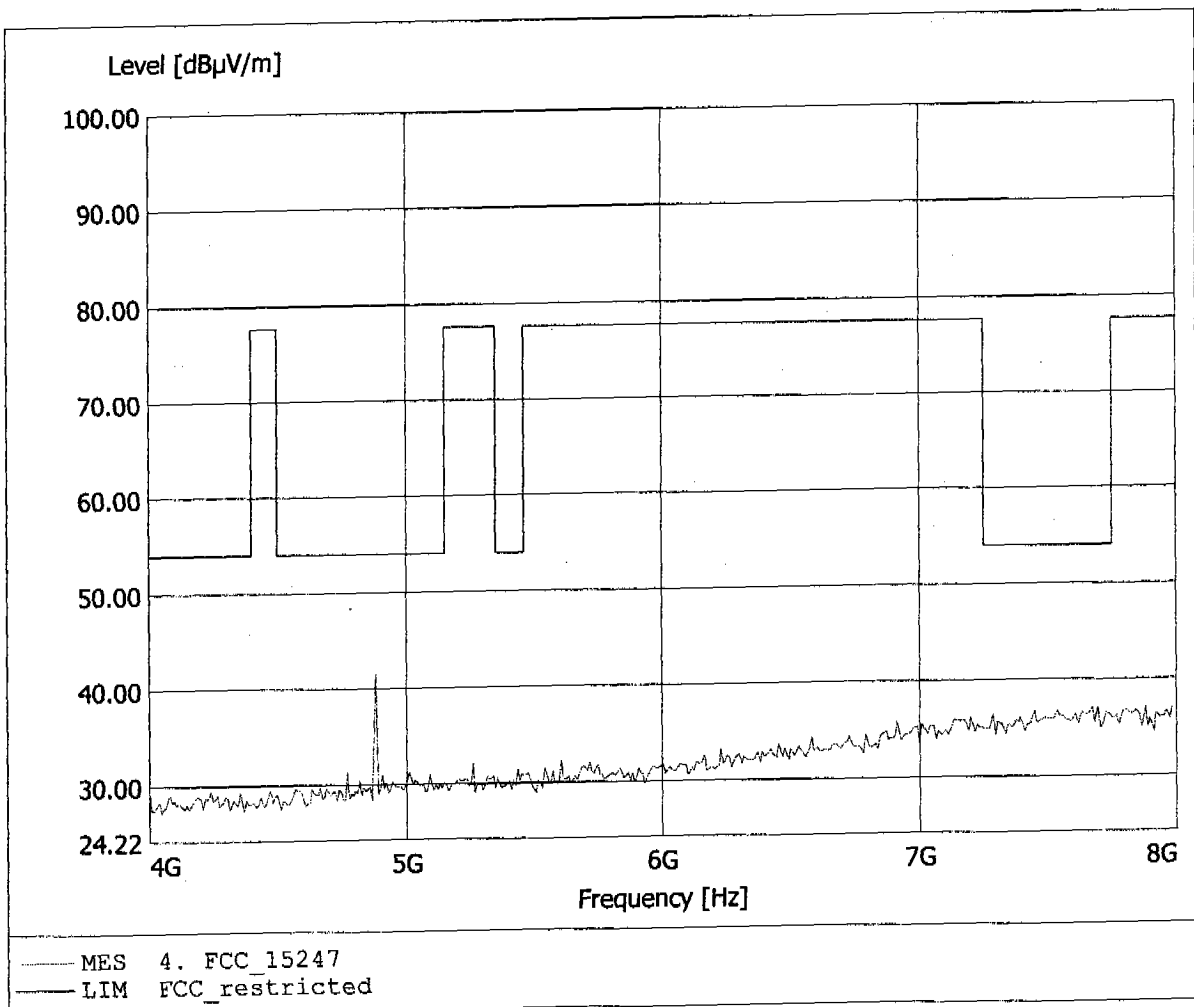
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 38.65dBµV/m, RBW: 1MHz



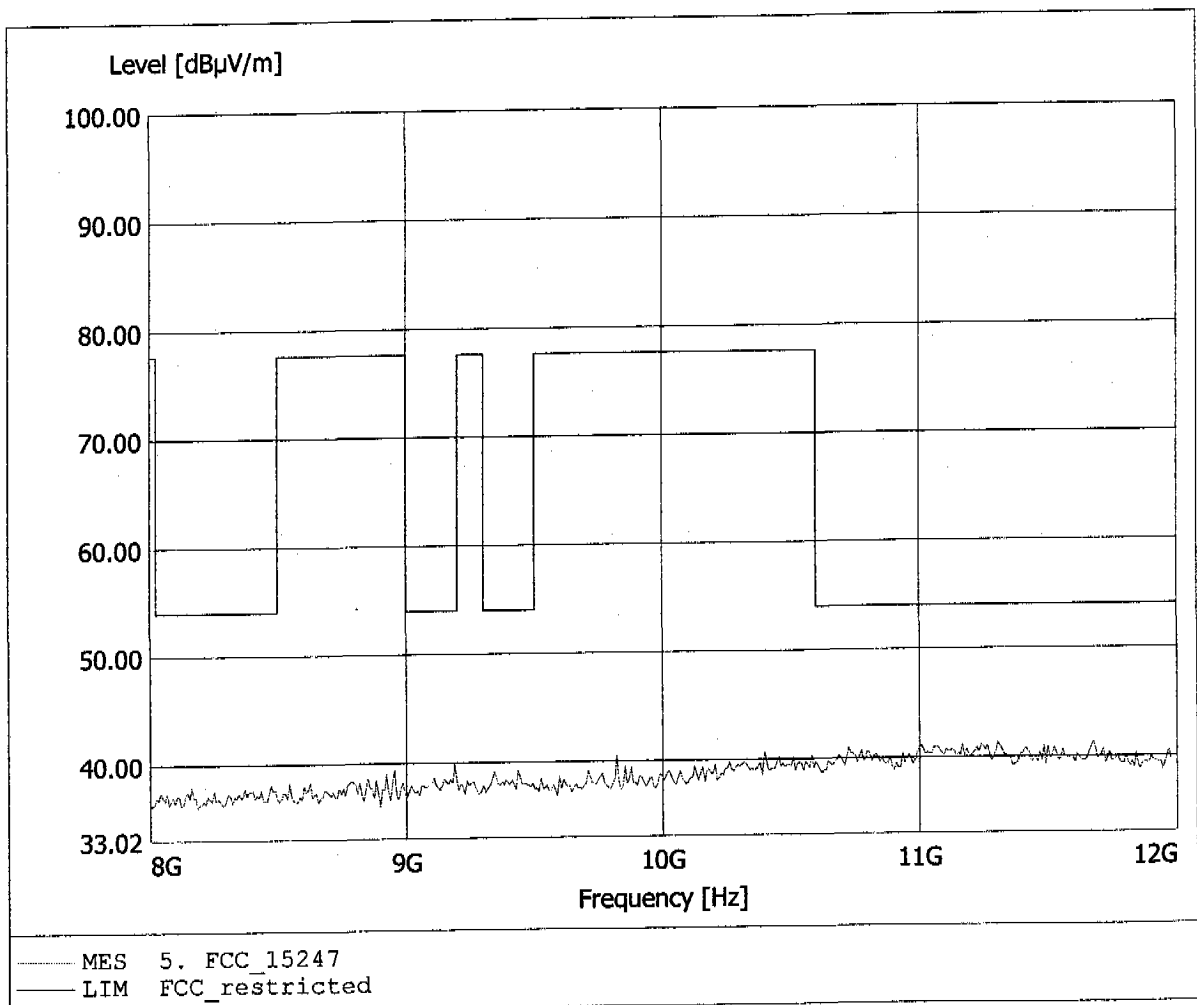
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 41.50dBµV/m, RBW: 1MHz



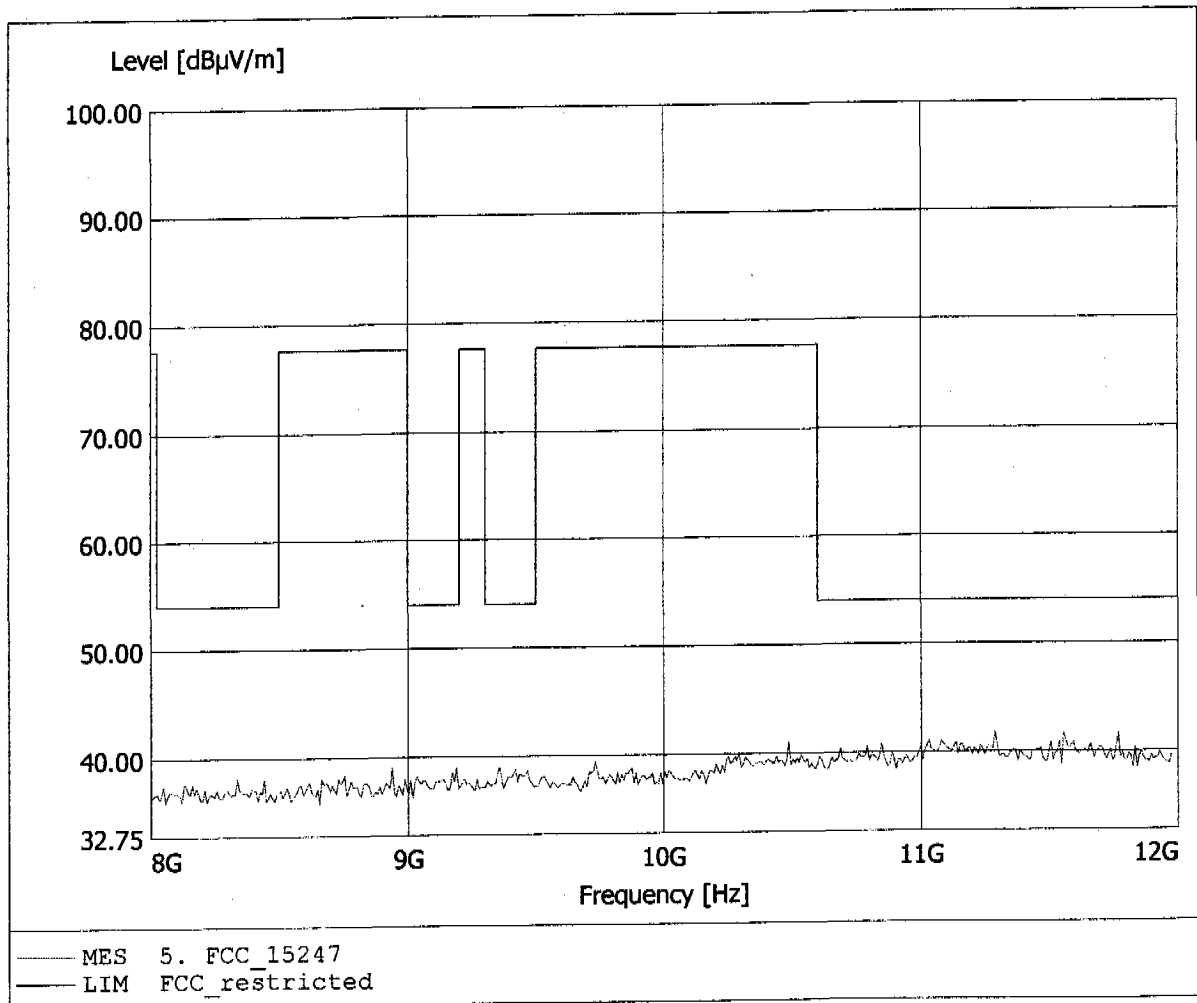
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
 Model: Motorola HS 810
 Approval Holder: GN Netcom
 Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
 Test Site / Operator: ETS / Mr. Pudell
 Test Specification: according to §15.247, peak detector
 Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
 Comment 2: Freq: 11.303GHz, Emax: 41.35dBµV/m, RBW: 1MHz



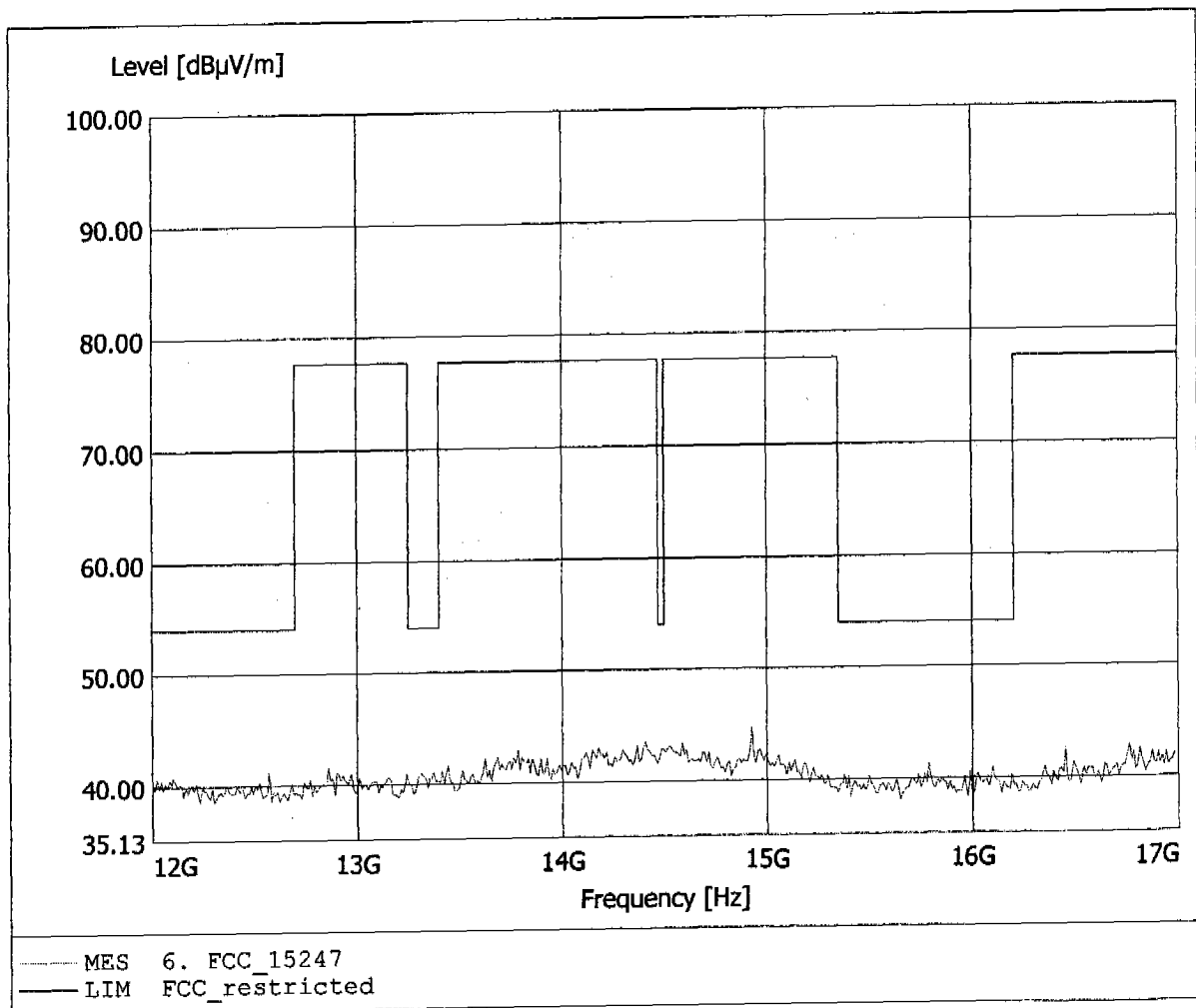
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 11.287GHz, Emax: 41.80dBµV/m, RBW: 1MHz



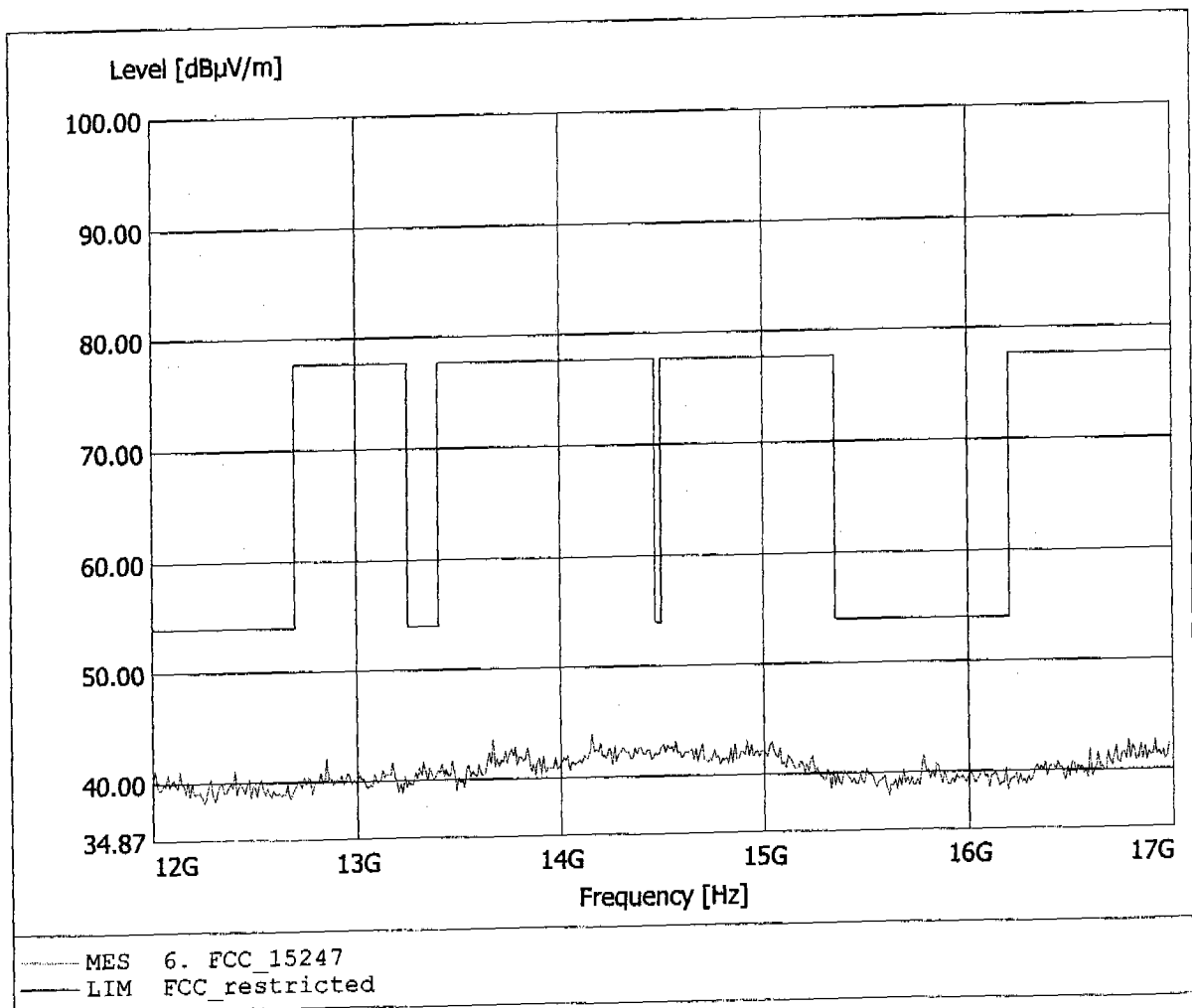
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.926GHz, Emax: 44.61dBµV/m, RBW: 1MHz



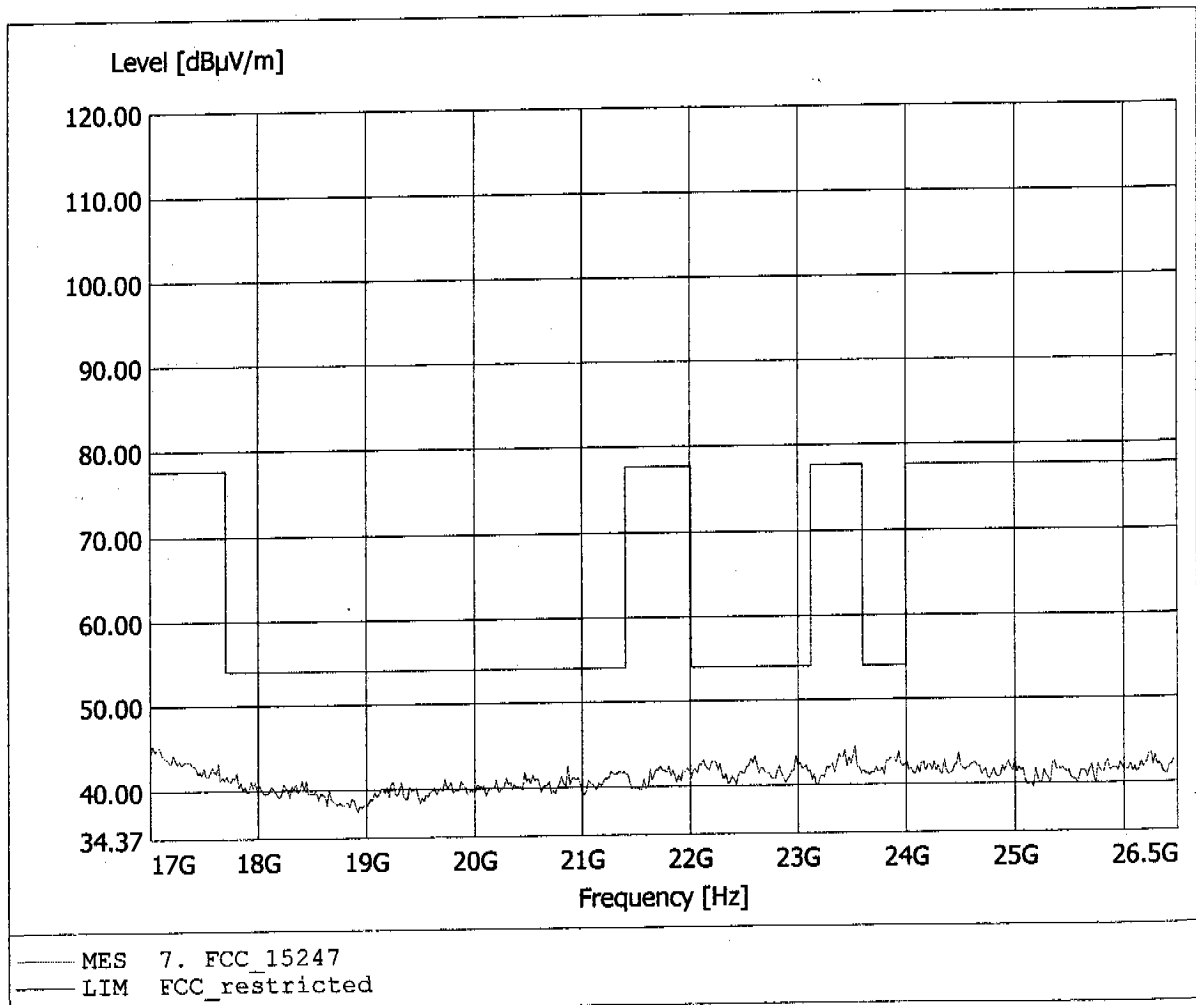
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.154GHz, Emax: 43.90dBuV/m, RBW: 1MHz



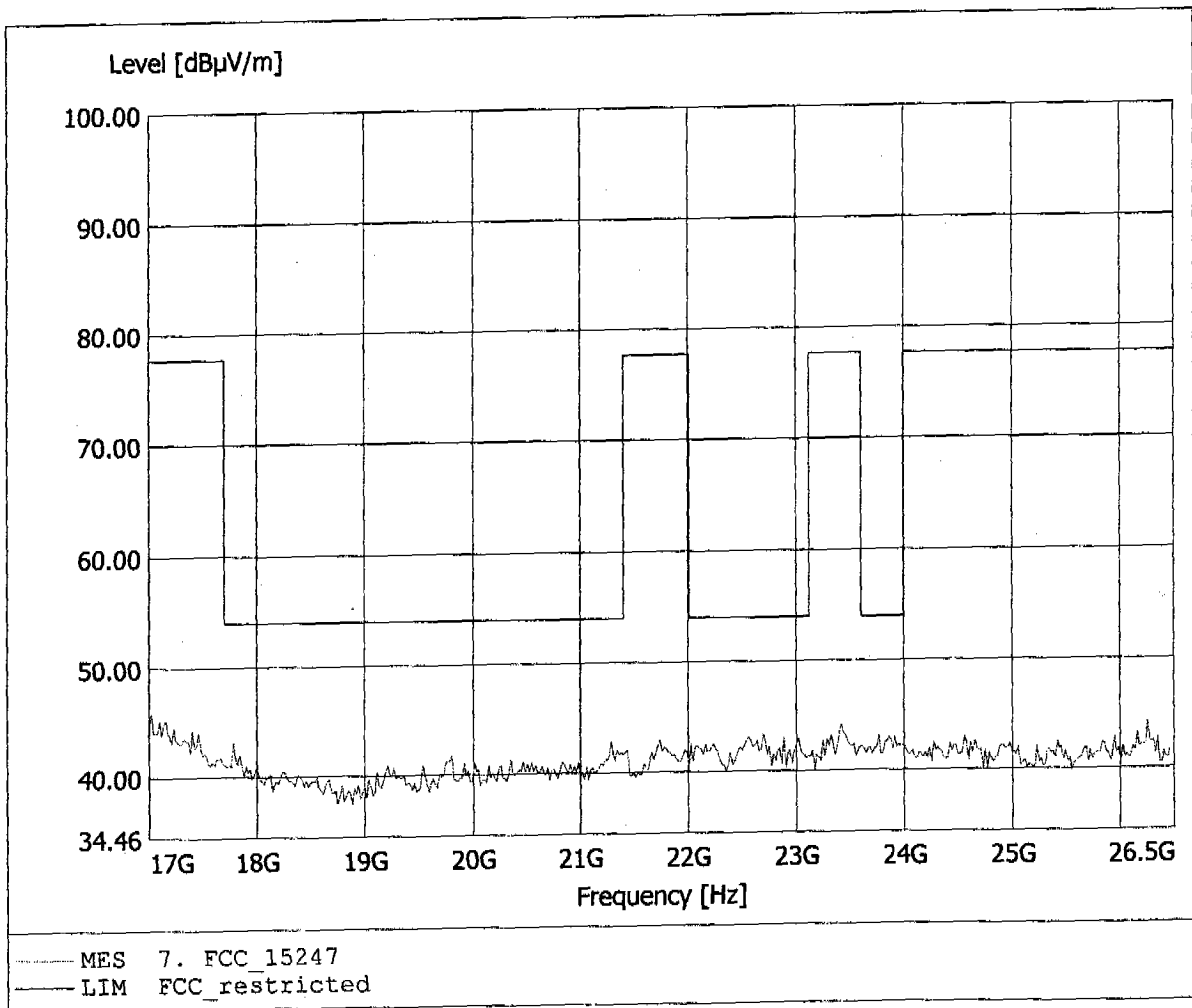
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 45.35dBµV/m, RBW: 1MHz



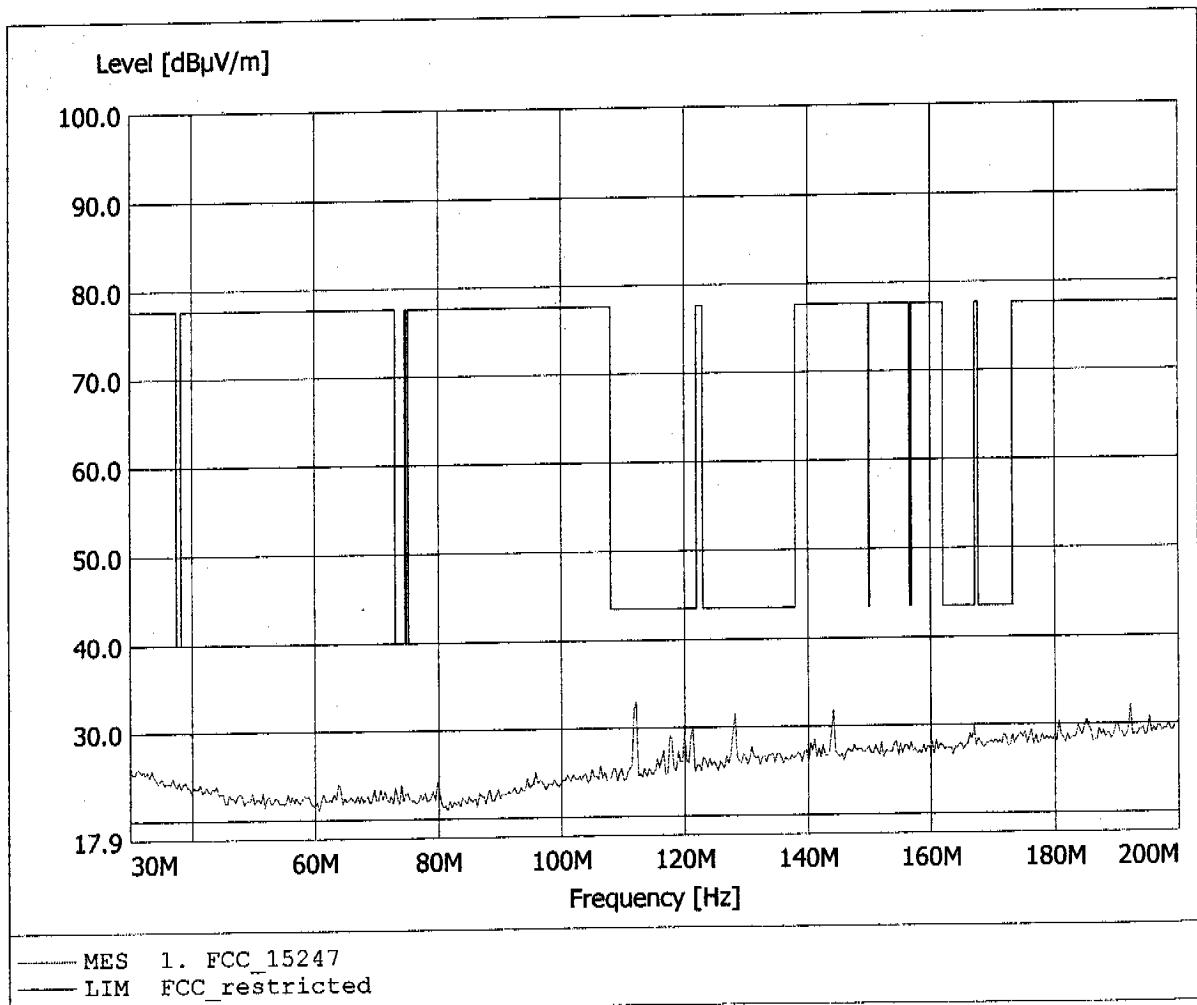
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2441 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 45.83dBµV/m, RBW: 1MHz



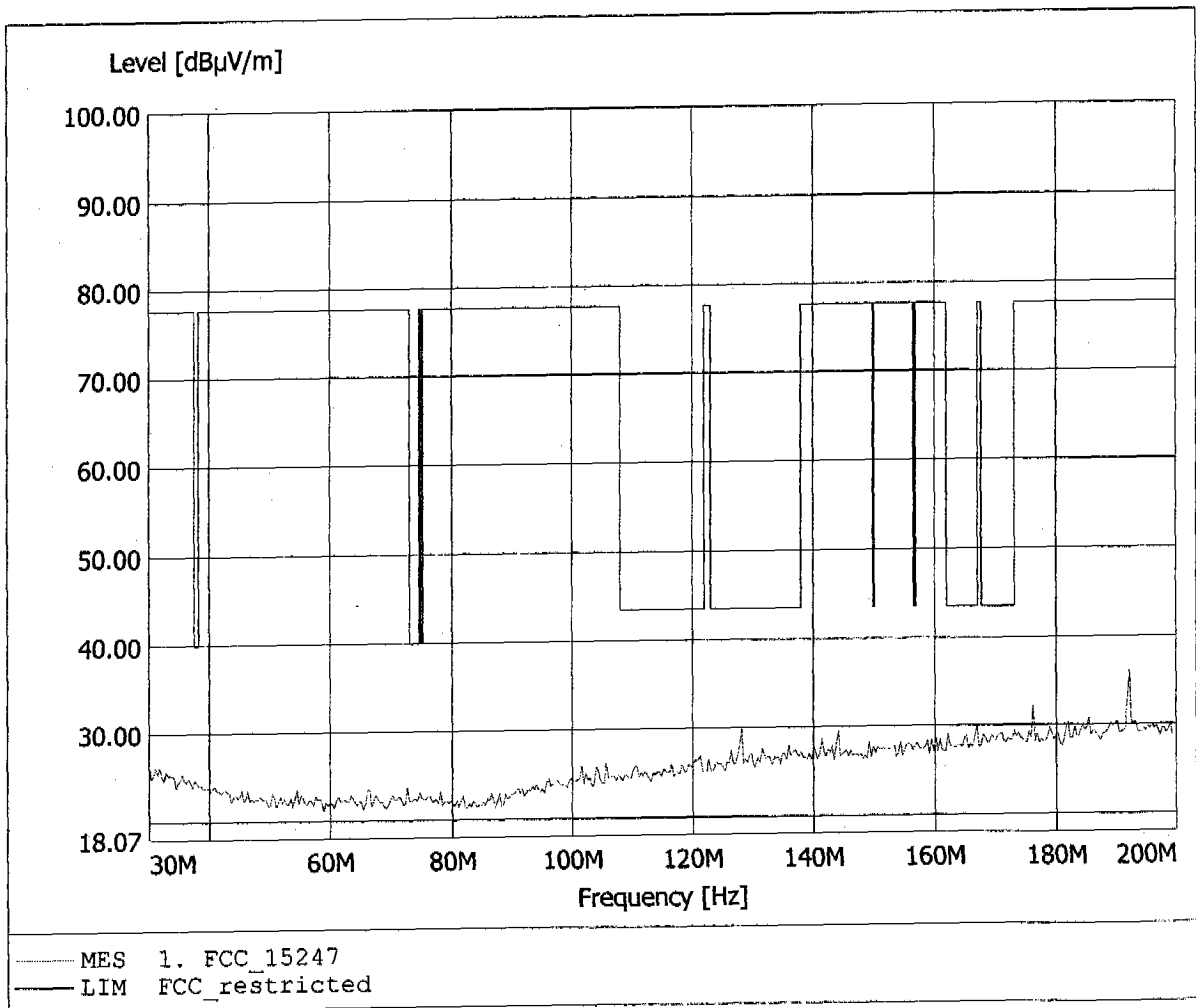
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 112.104MHz, Emax: 33.11dBµV/m, RBW: 100kHz



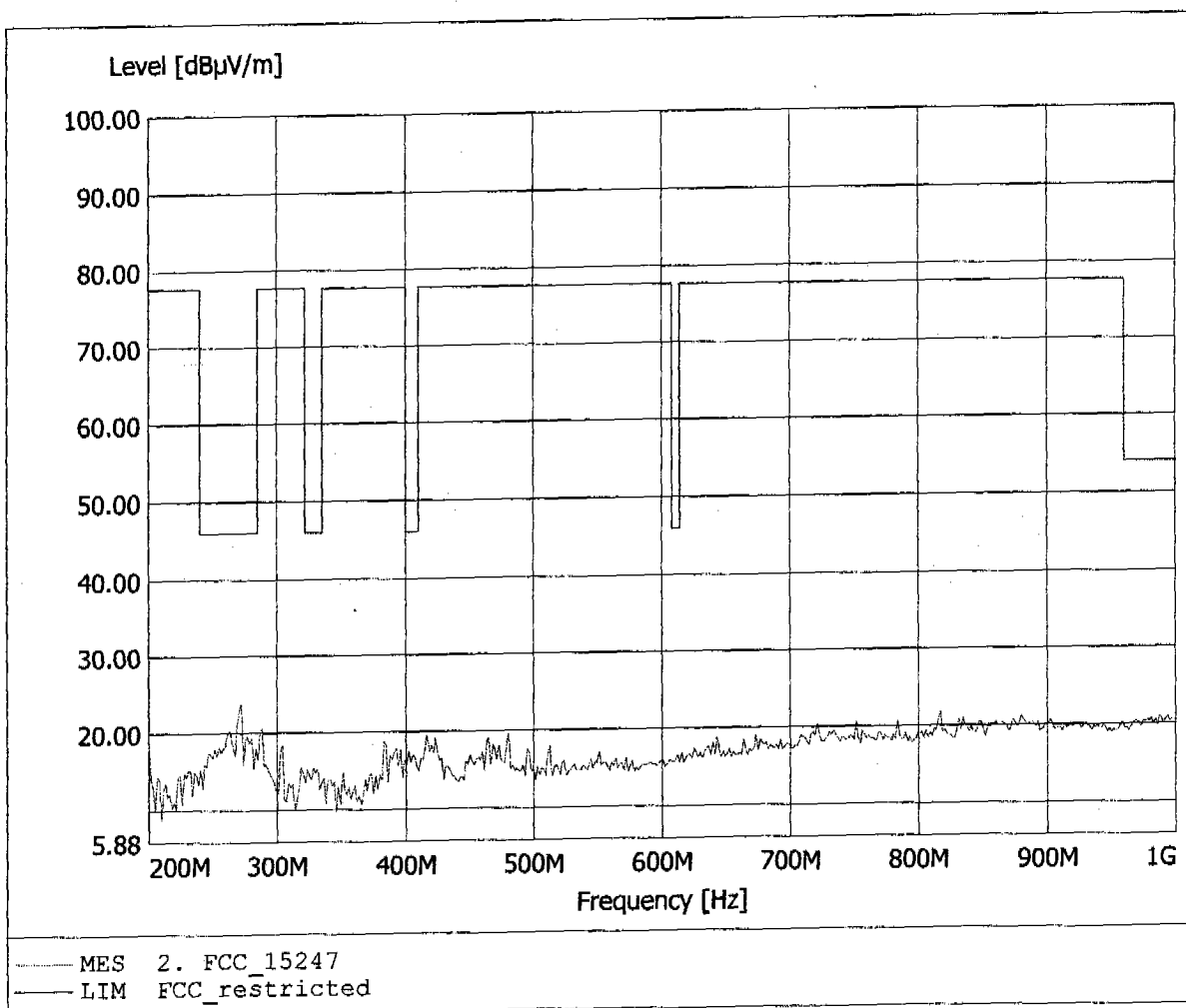
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 36.24dBµV/m, RBW: 100kHz



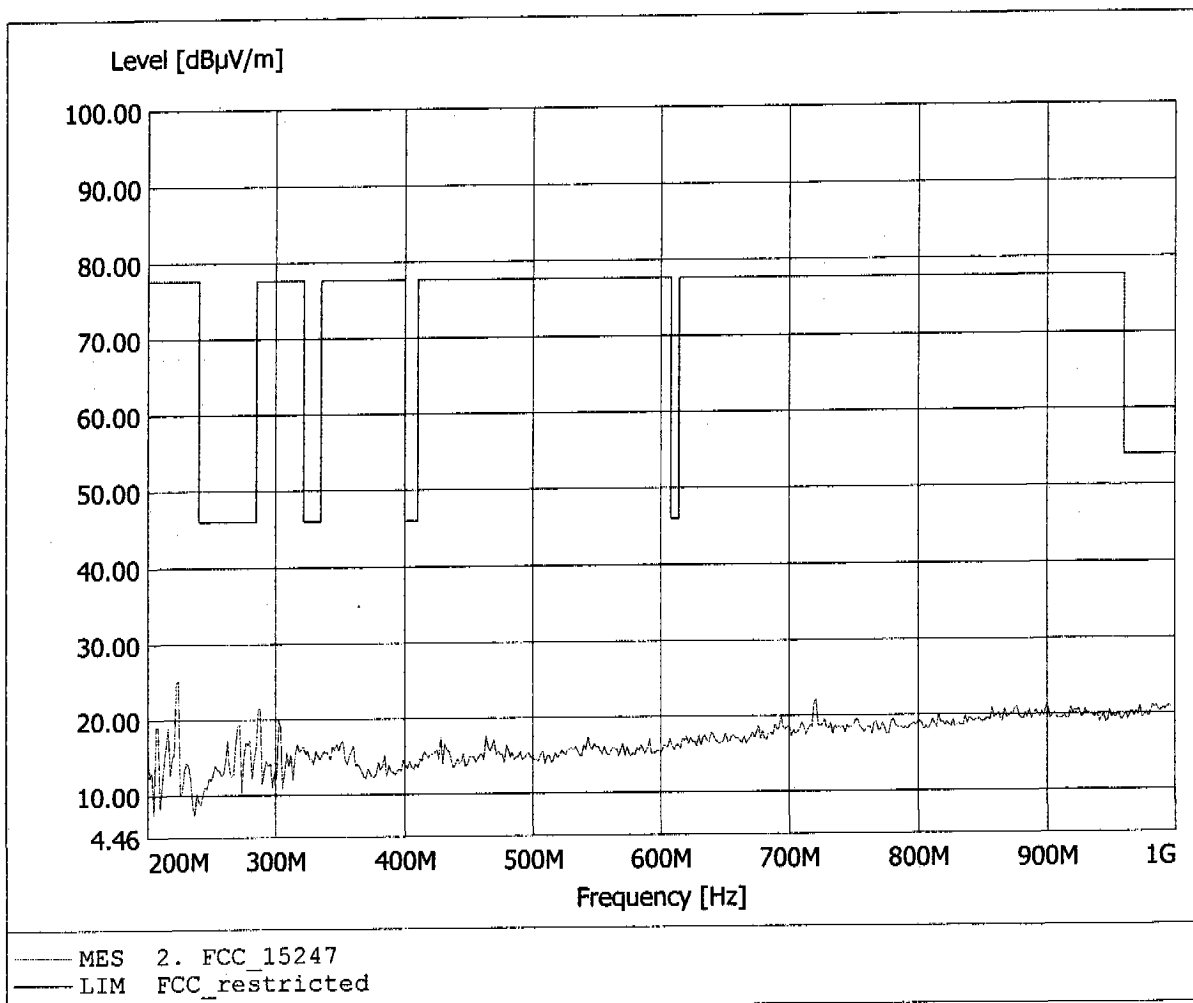
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 272.144MHz, Emax: 23.89dBµV/m, RBW: 100kHz



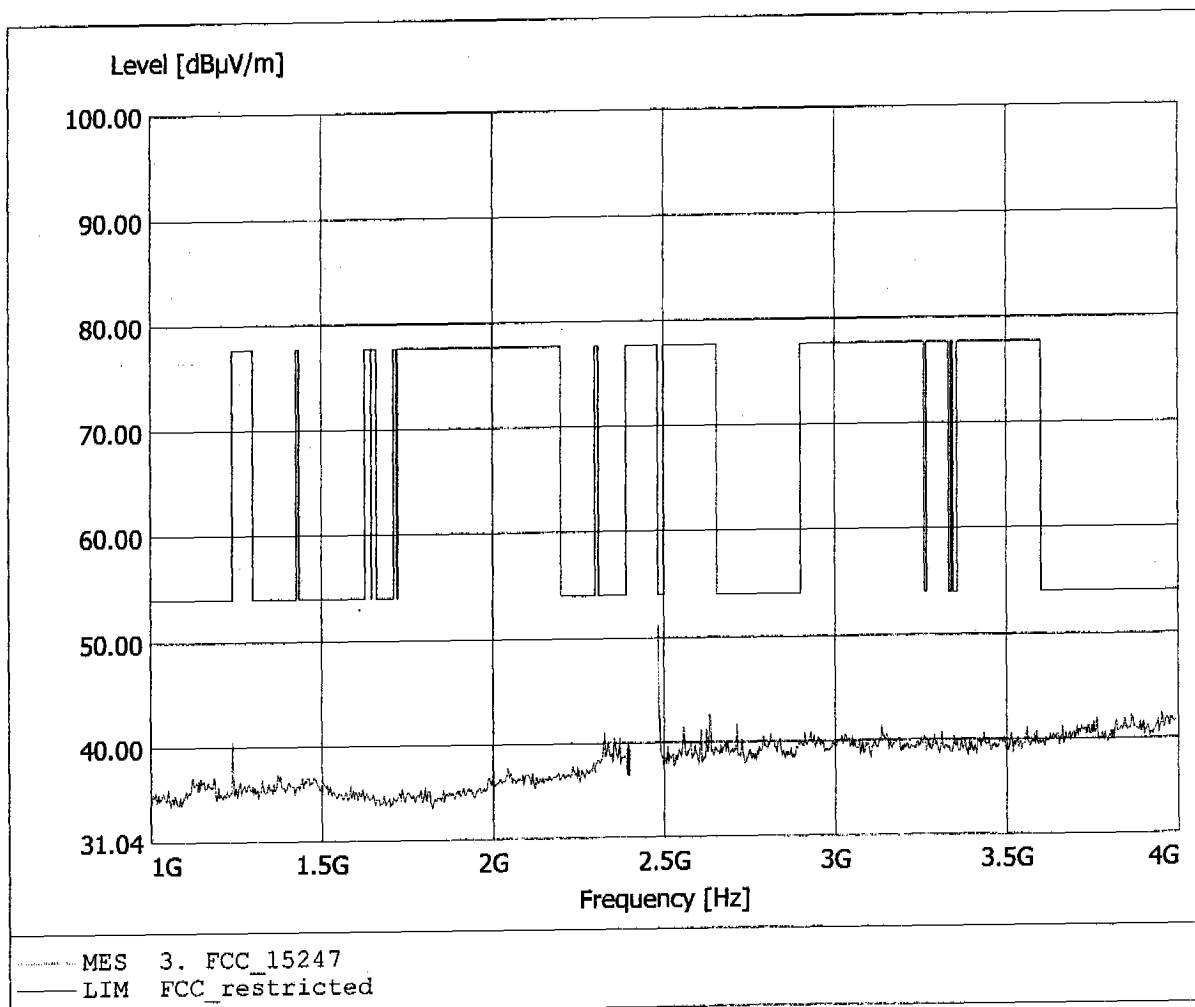
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 224.048MHz, Emax: 25.16dBµV/m, RBW: 100kHz



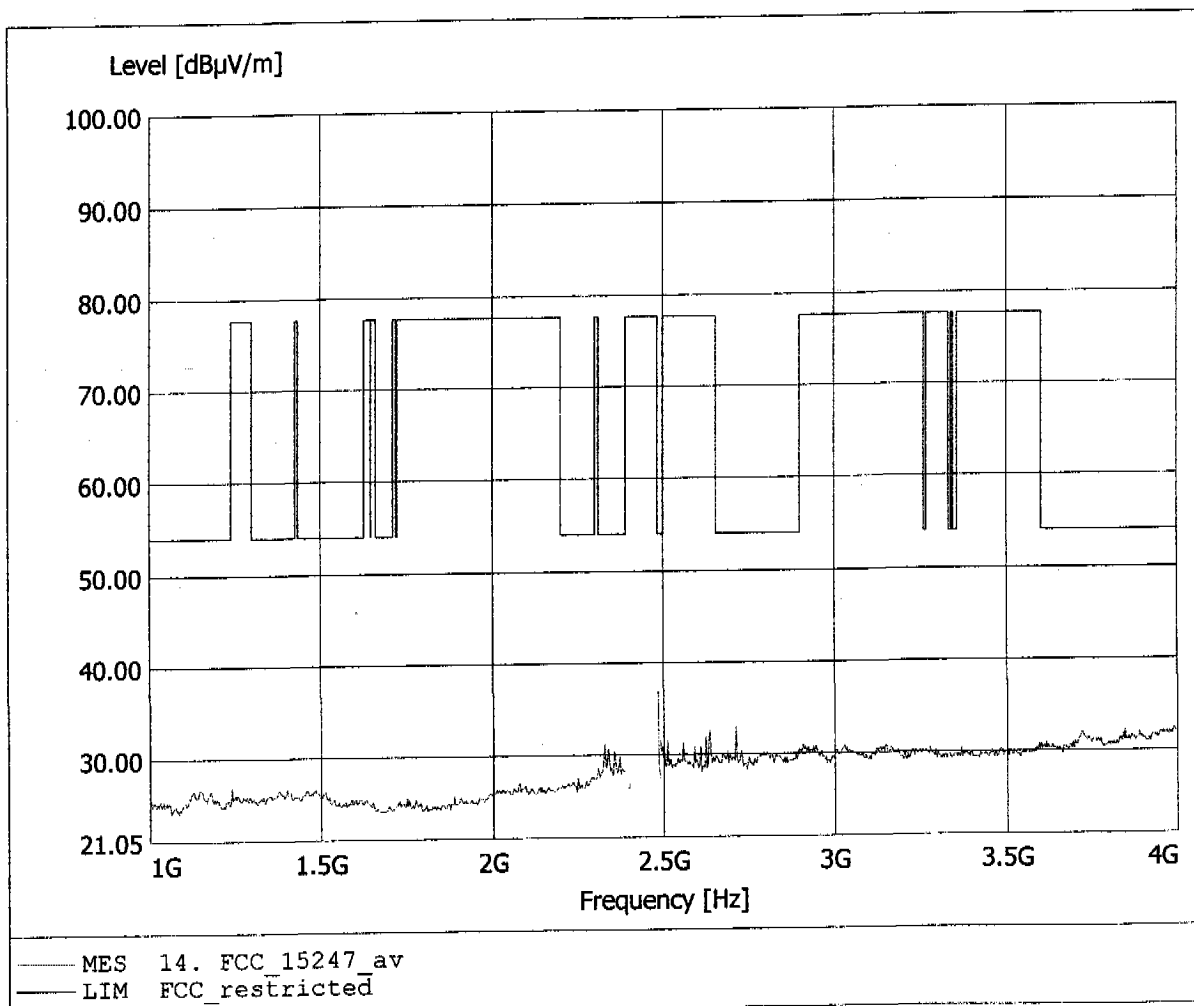
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 51.17dBµV/m, RBW: 1MHz



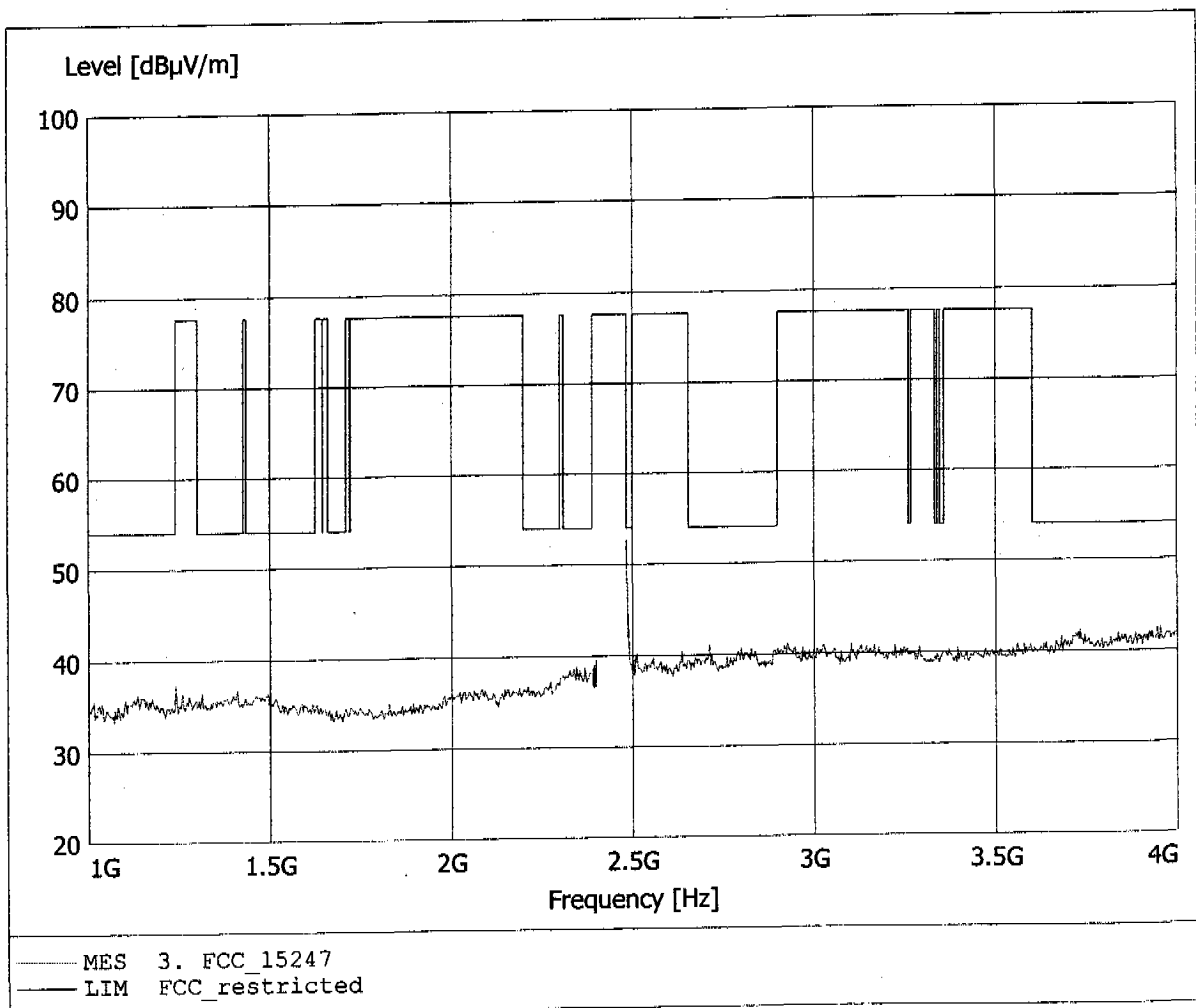
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 36.93dBµV/m, RBW: 1MHz



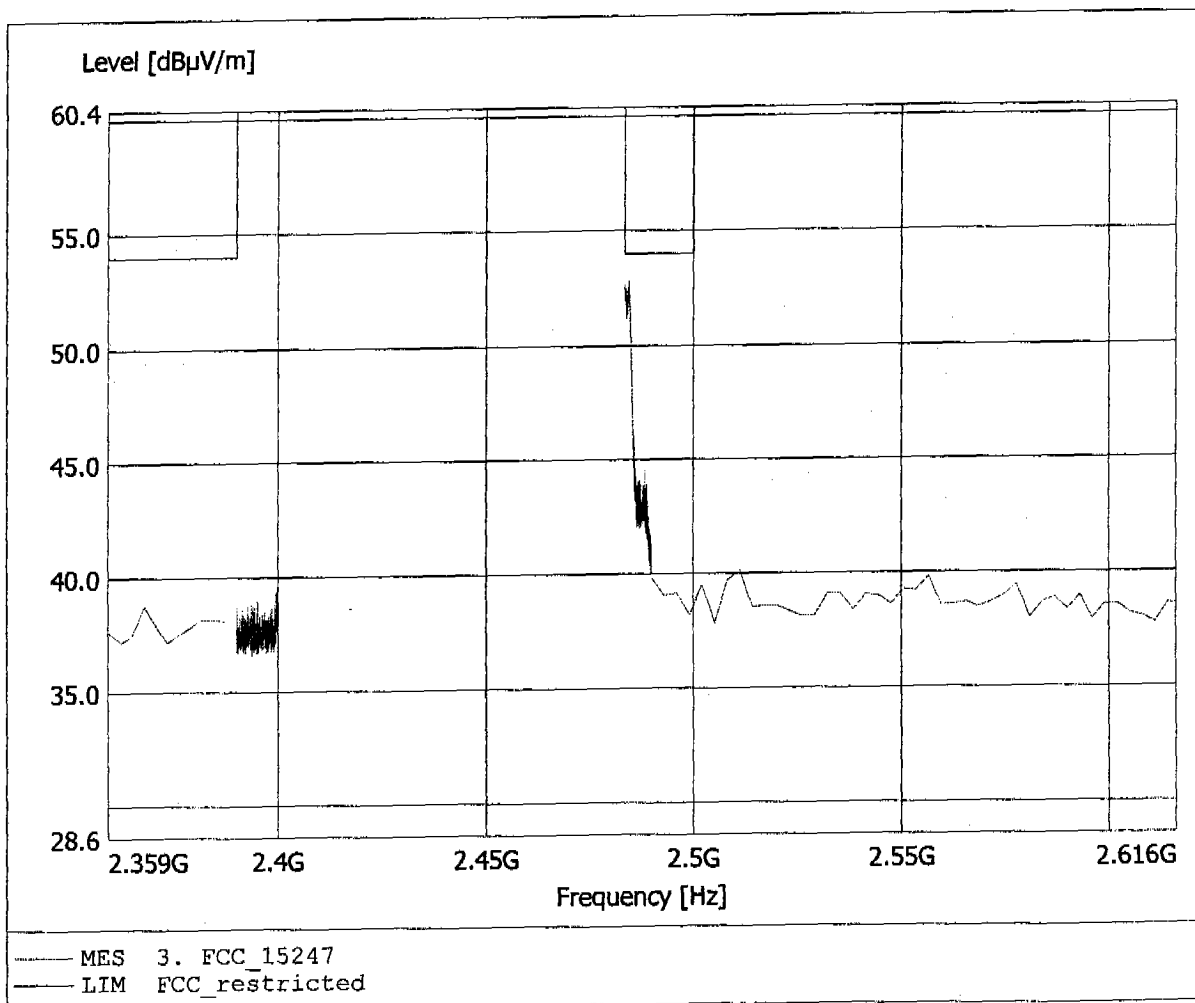
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.485GHz, Emax: 52.81dBµV/m, RBW: 1MHz



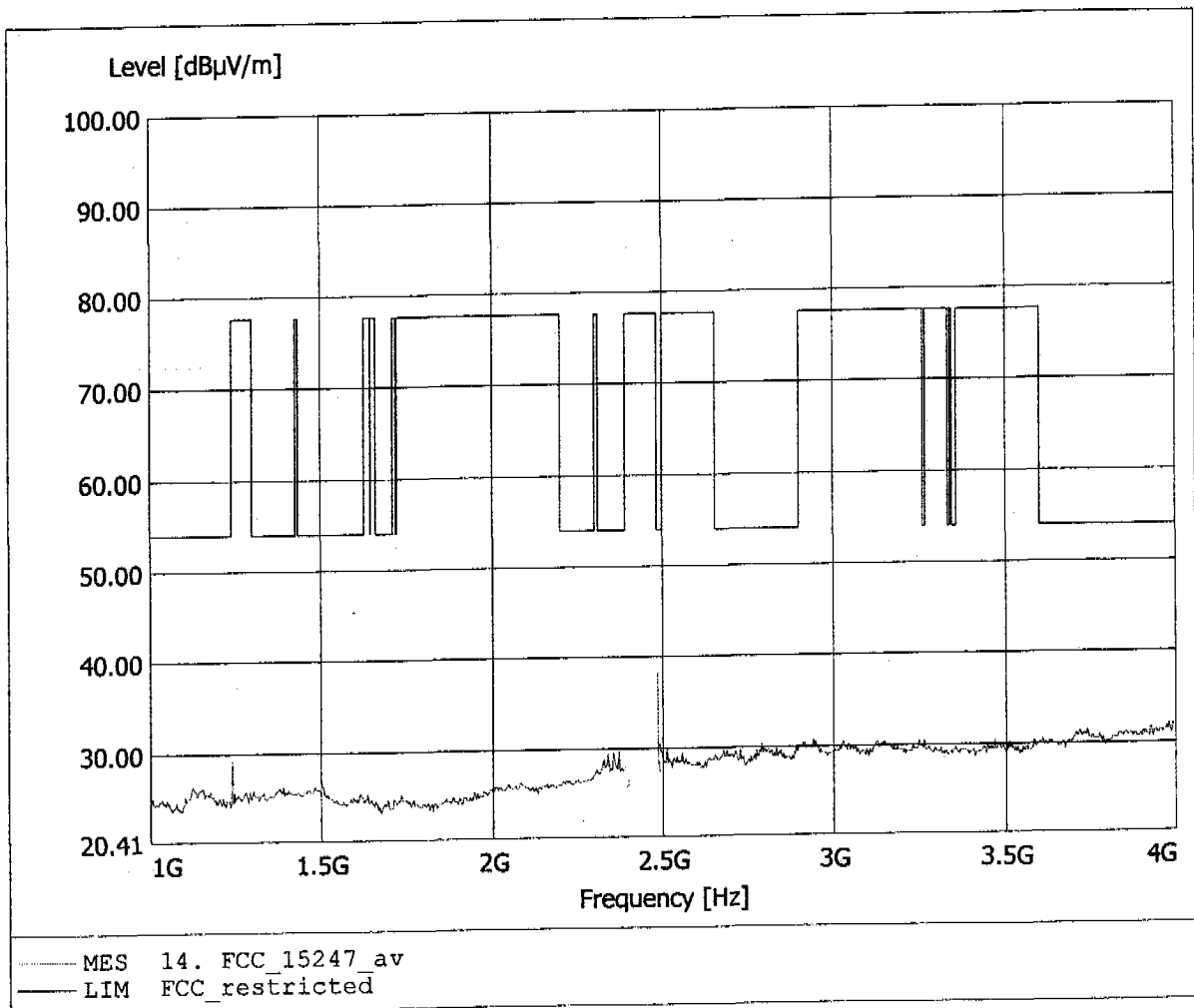
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.485GHz, Emax: 52.81dBµV/m, RBW: 1MHz



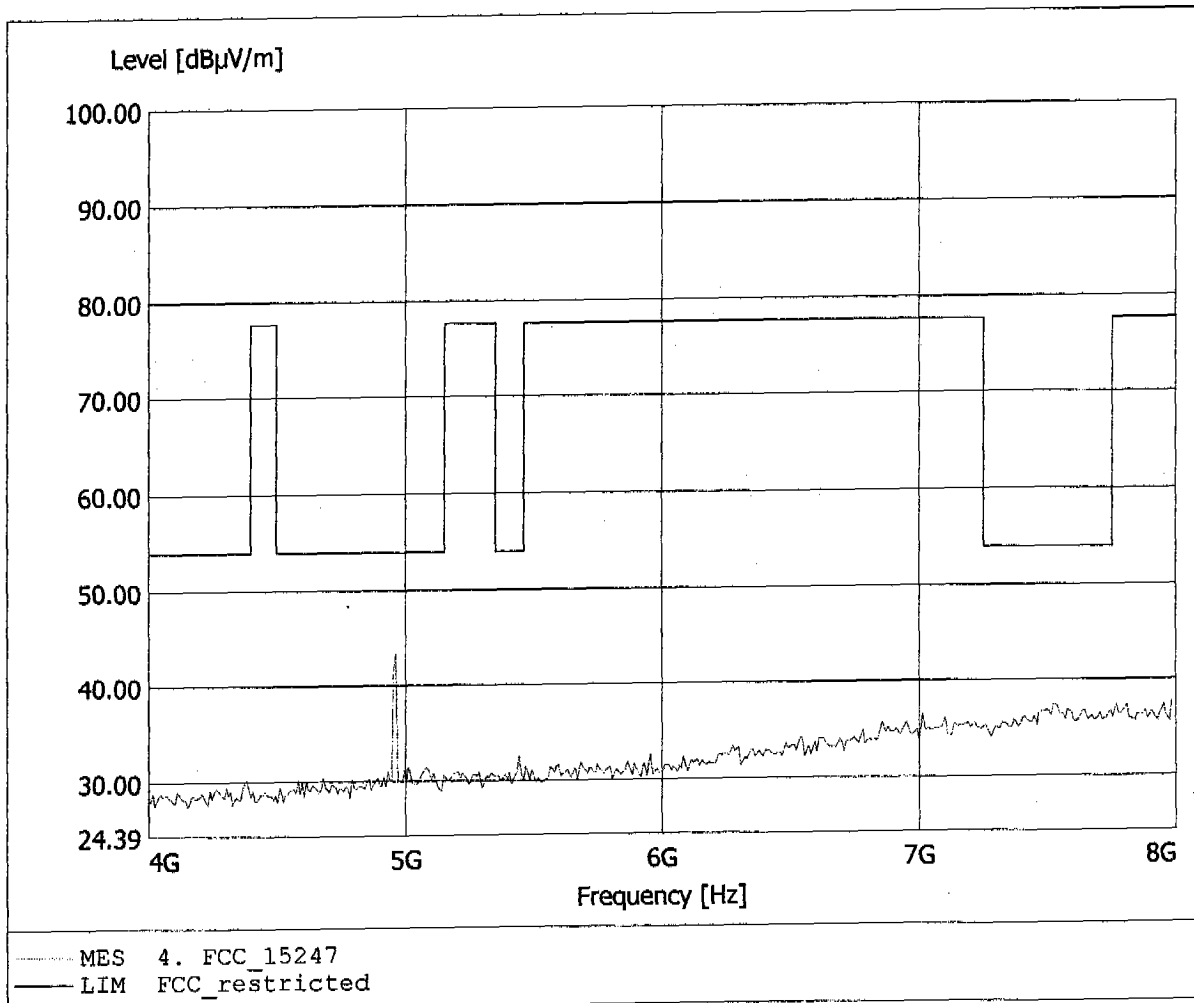
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 38.32dBµV/m, RBW: 1MHz



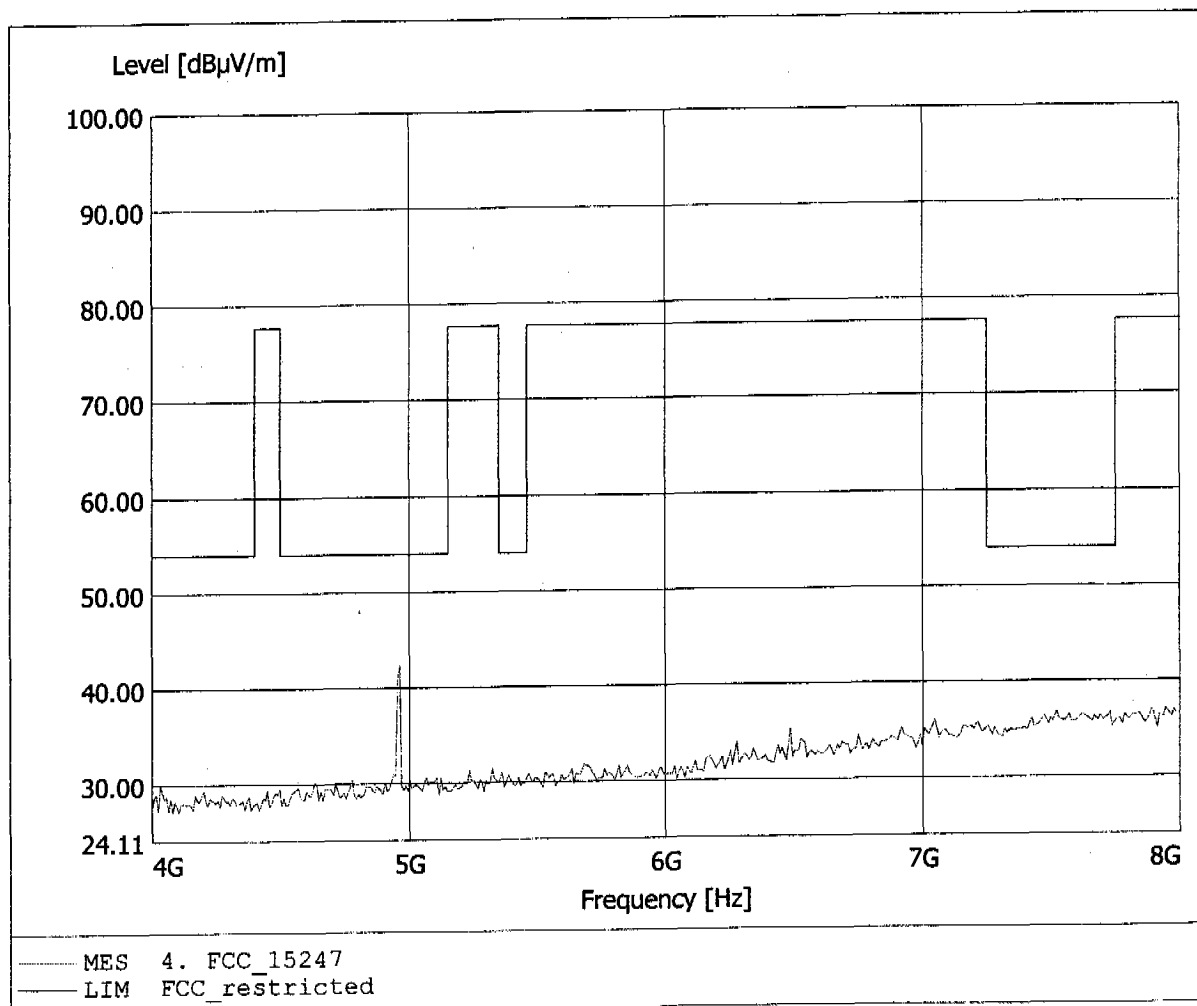
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 43.45dBµV/m, RBW: 1MHz



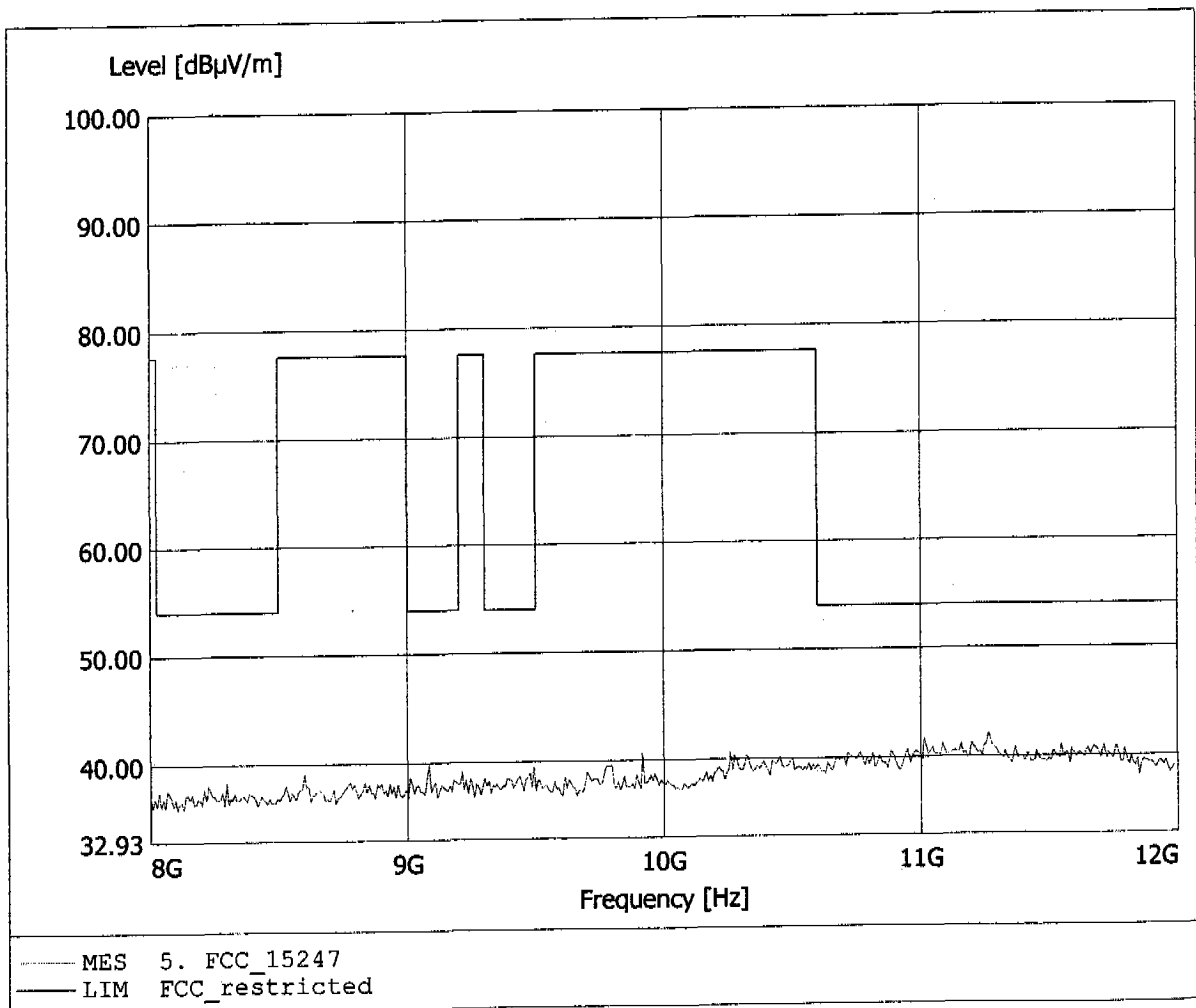
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 42.29dBµV/m, RBW: 1MHz



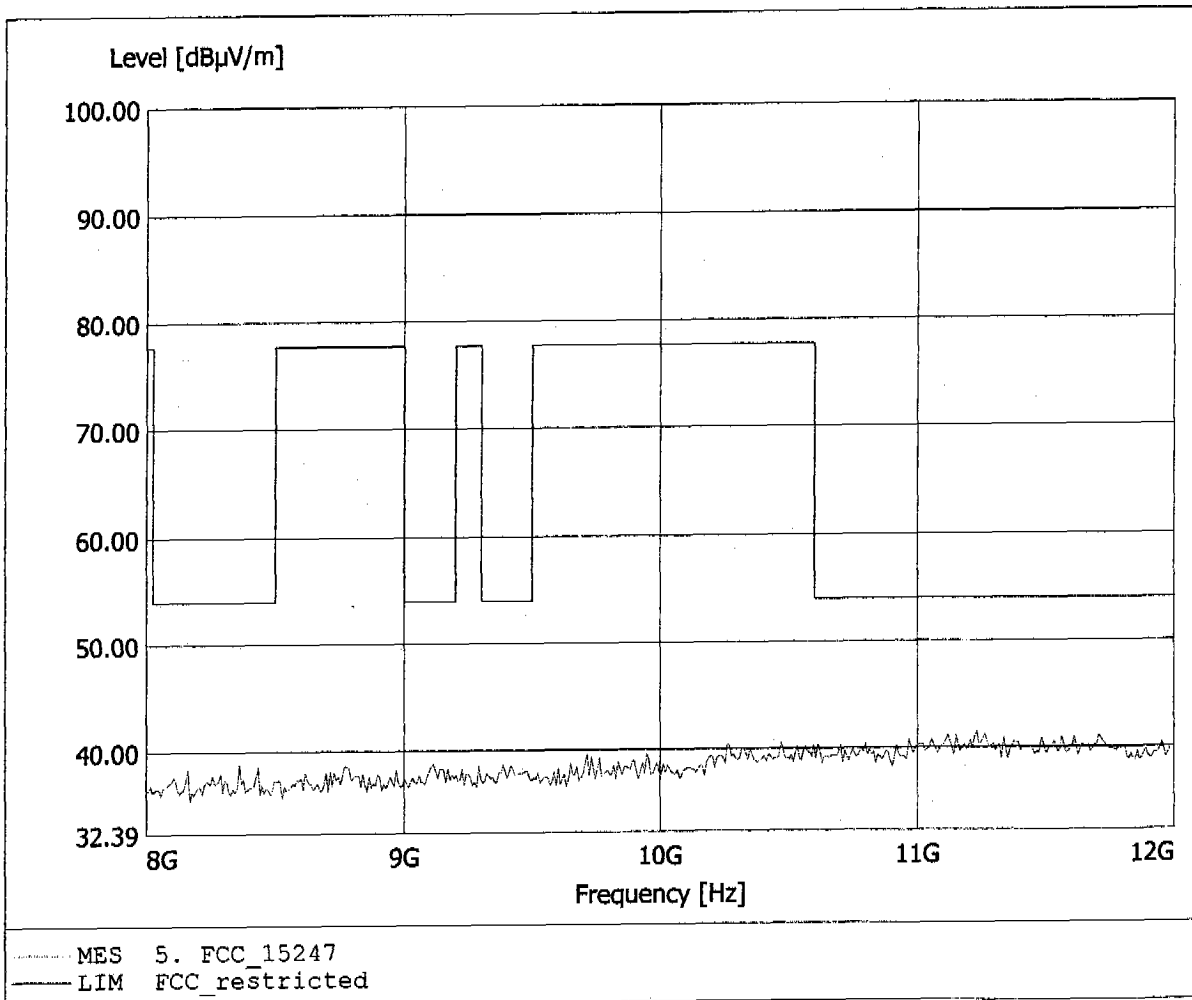
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 11.263GHz, Emax: 42.13dBµV/m, RBW: 1MHz



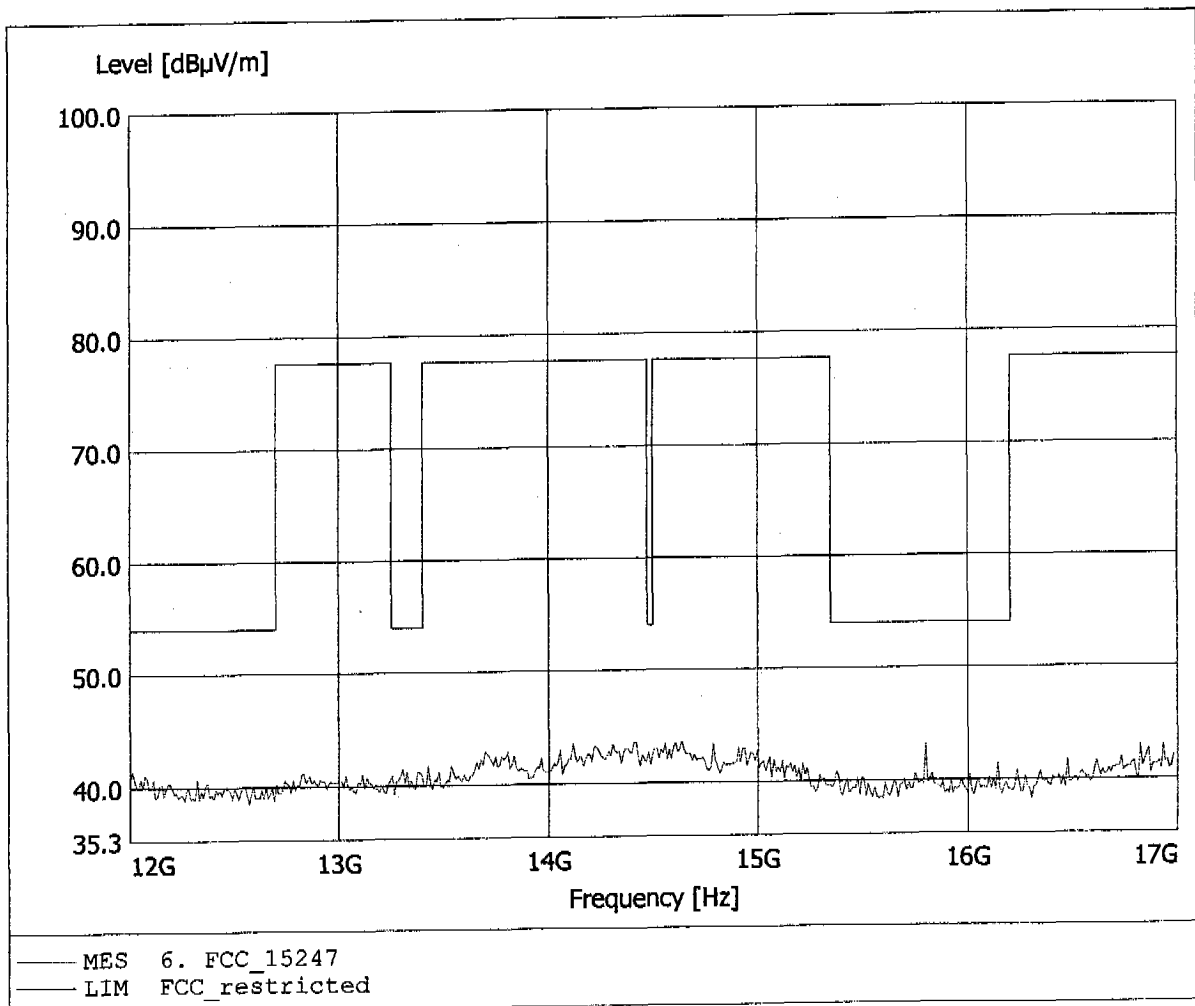
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 11.230GHz, Emax: 41.43dBμV/m, RBW: 1MHz



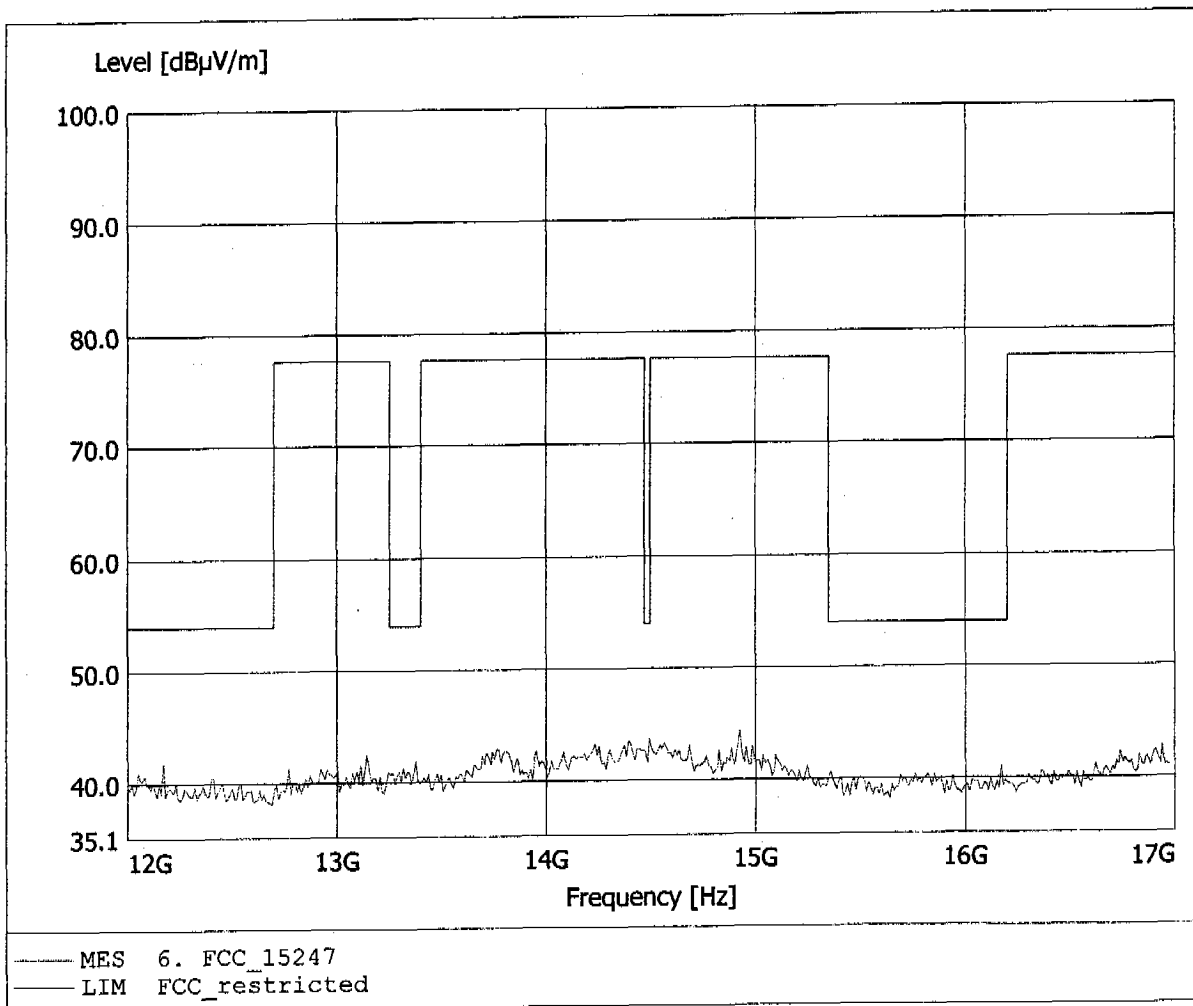
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.635GHz, Emax: 43.65dBµV/m, RBW: 1MHz



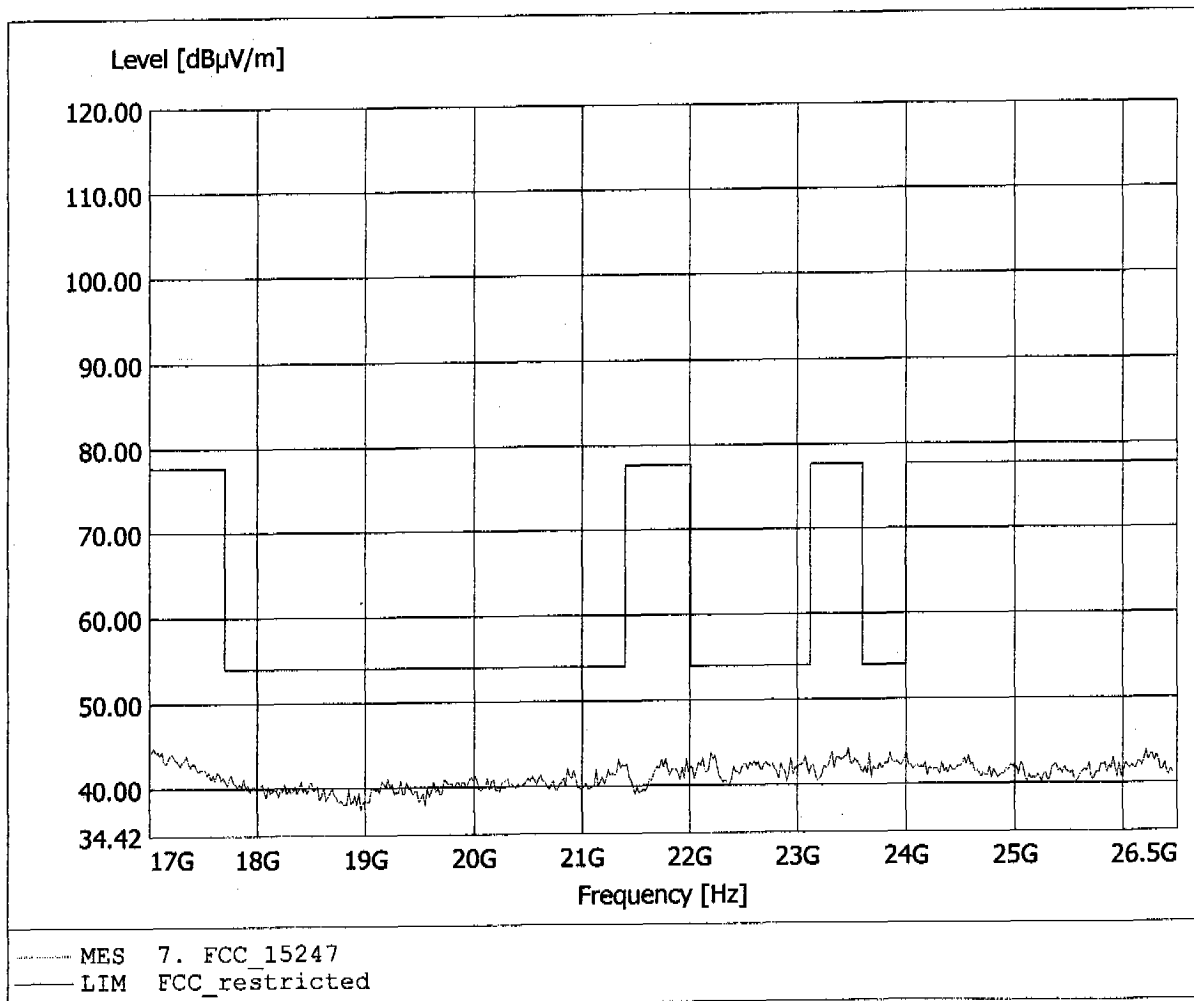
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 14.926GHz, Emax: 44.43dBµV/m, RBW: 1MHz



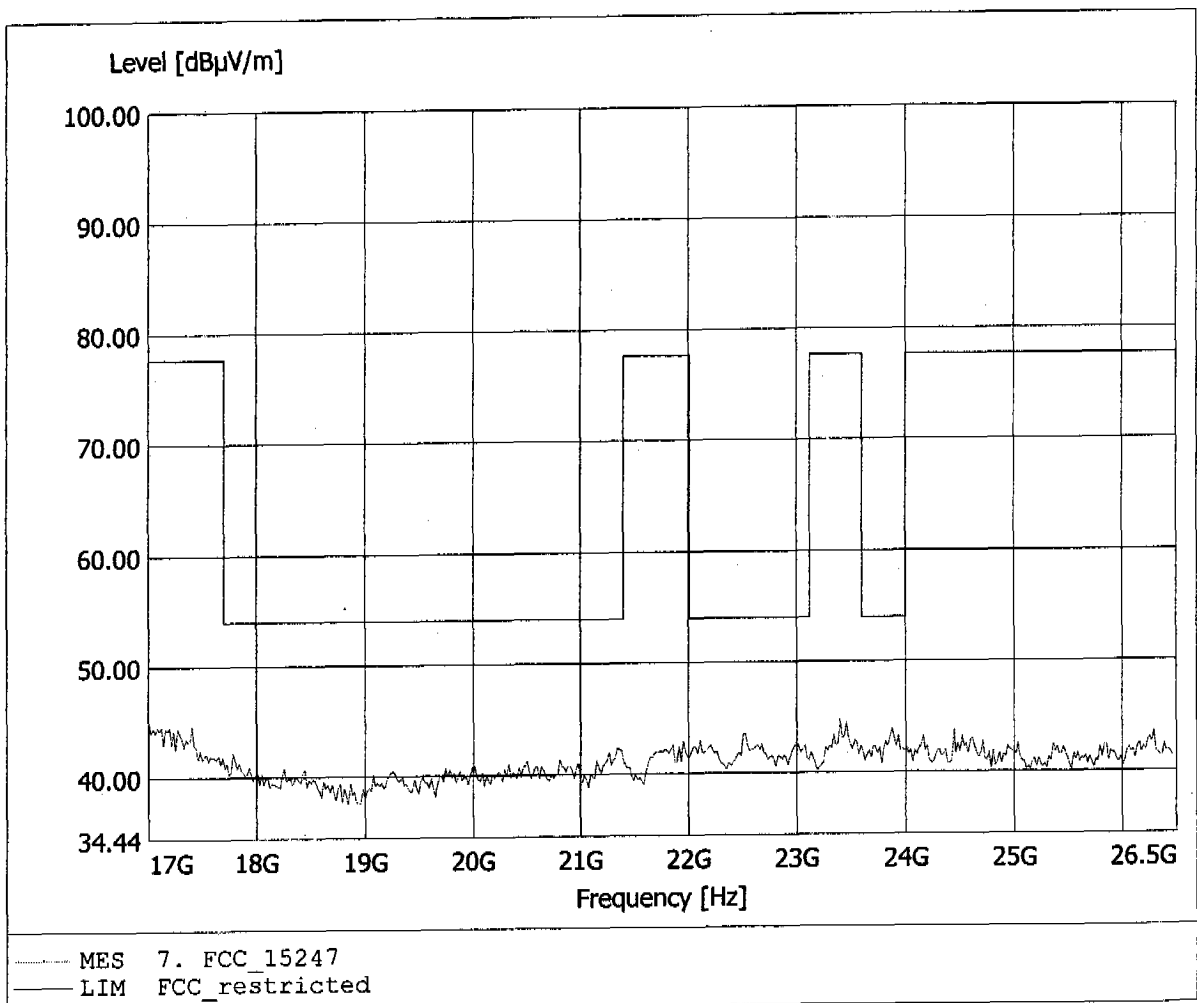
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 44.84dBµV/m, RBW: 1MHz



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

EUT: Bluetooth Headset / 2480 MHz
Model: Motorola HS 810
Approval Holder: GN Netcom
Operating Condition: Tnom: 23°C / Unom: 3.7 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.91dBµV/m, RBW: 1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

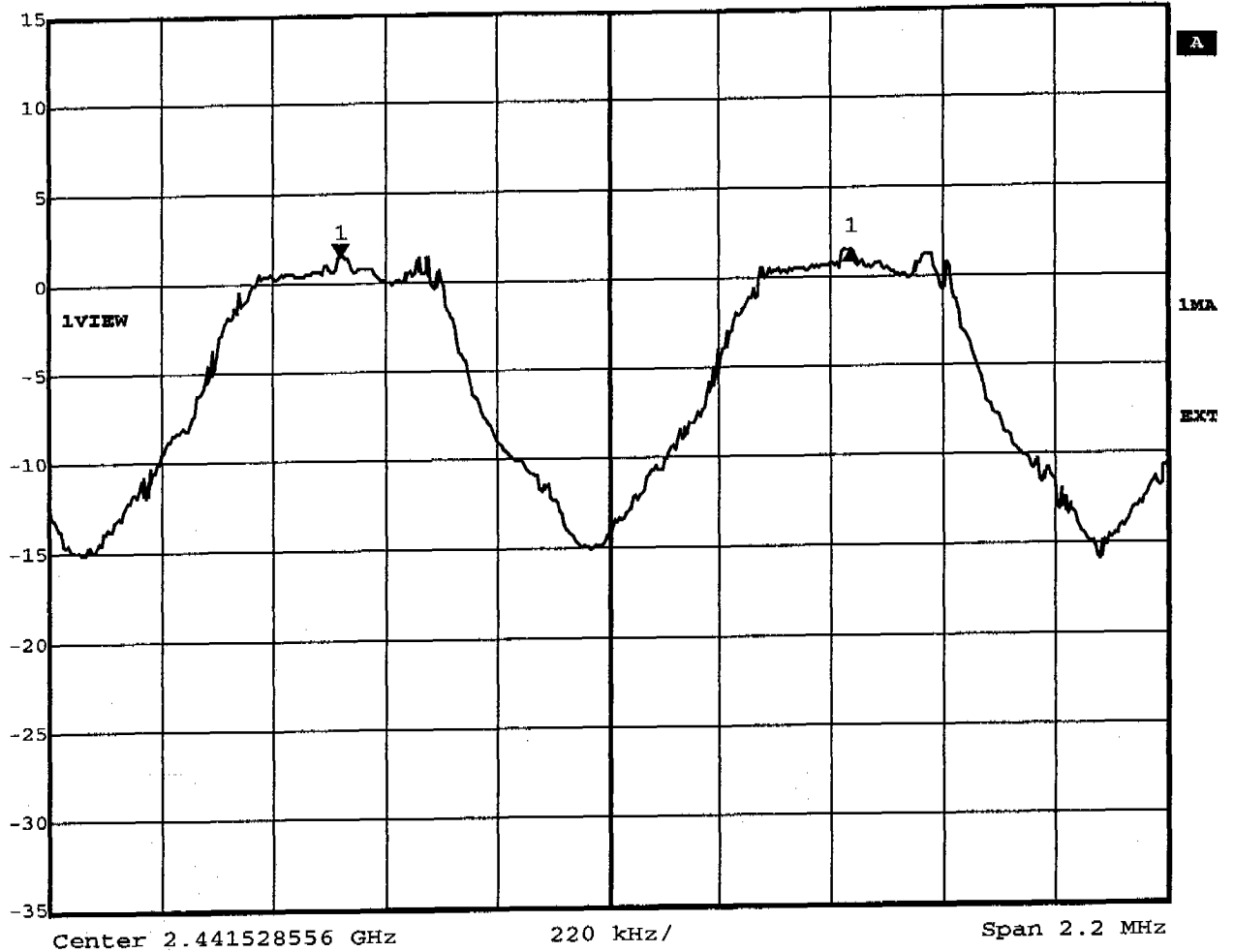


Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl 0.03 dB VBW 100 kHz
15 dBm 1.00521042 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:08:40

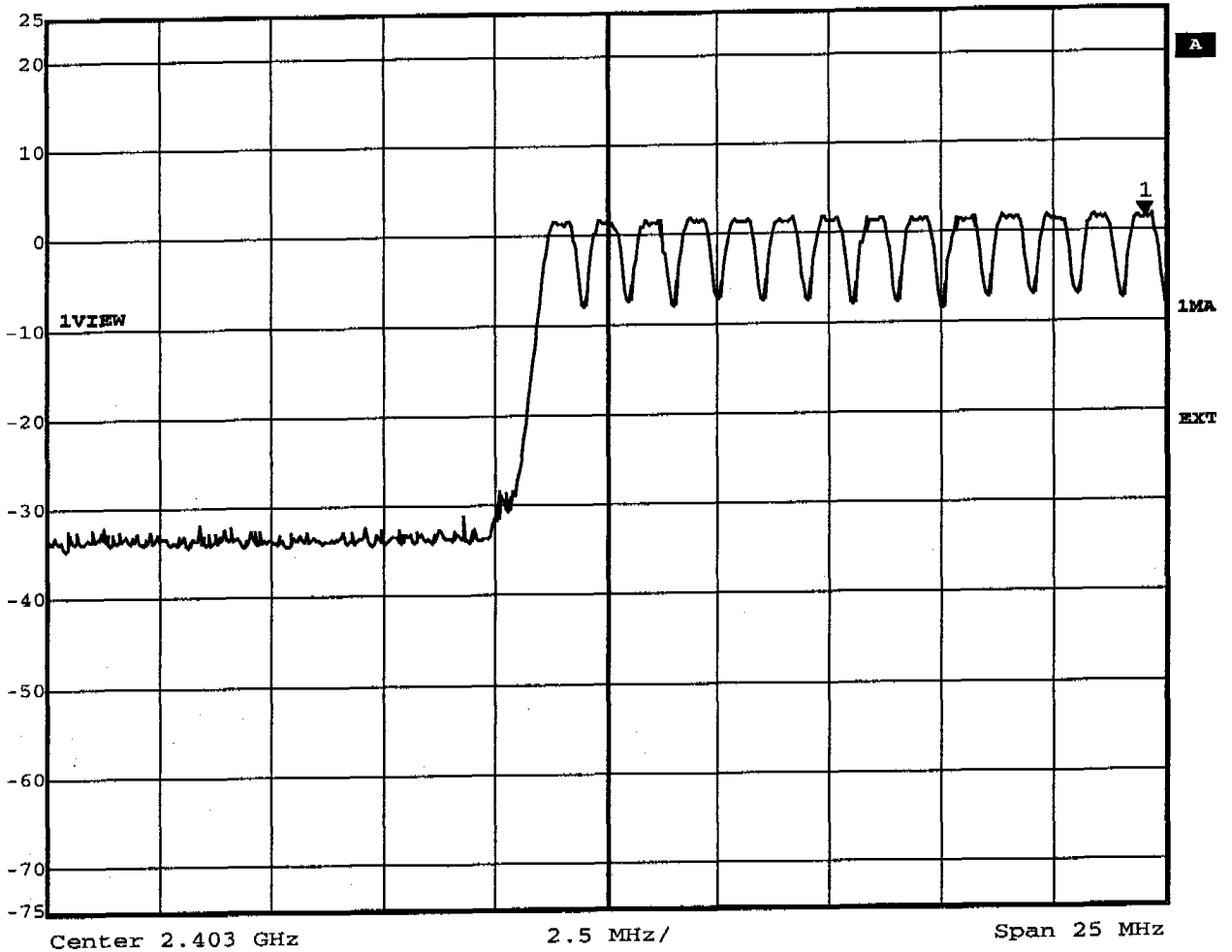


Appendix F

Number of Hopping Frequencies



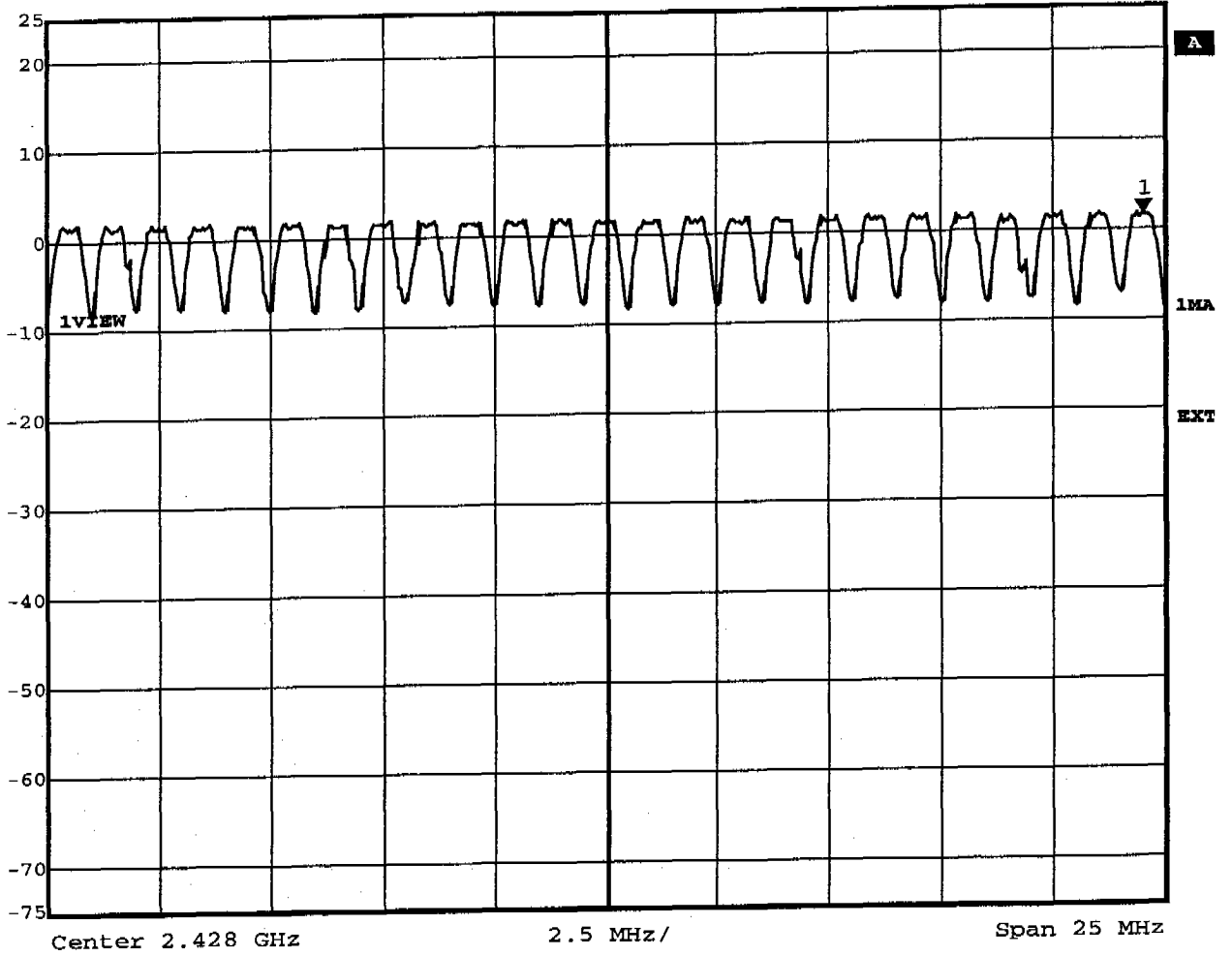
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl 1.34 dBm VBW 300 kHz
25 dBm 2.41504910 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:12:27



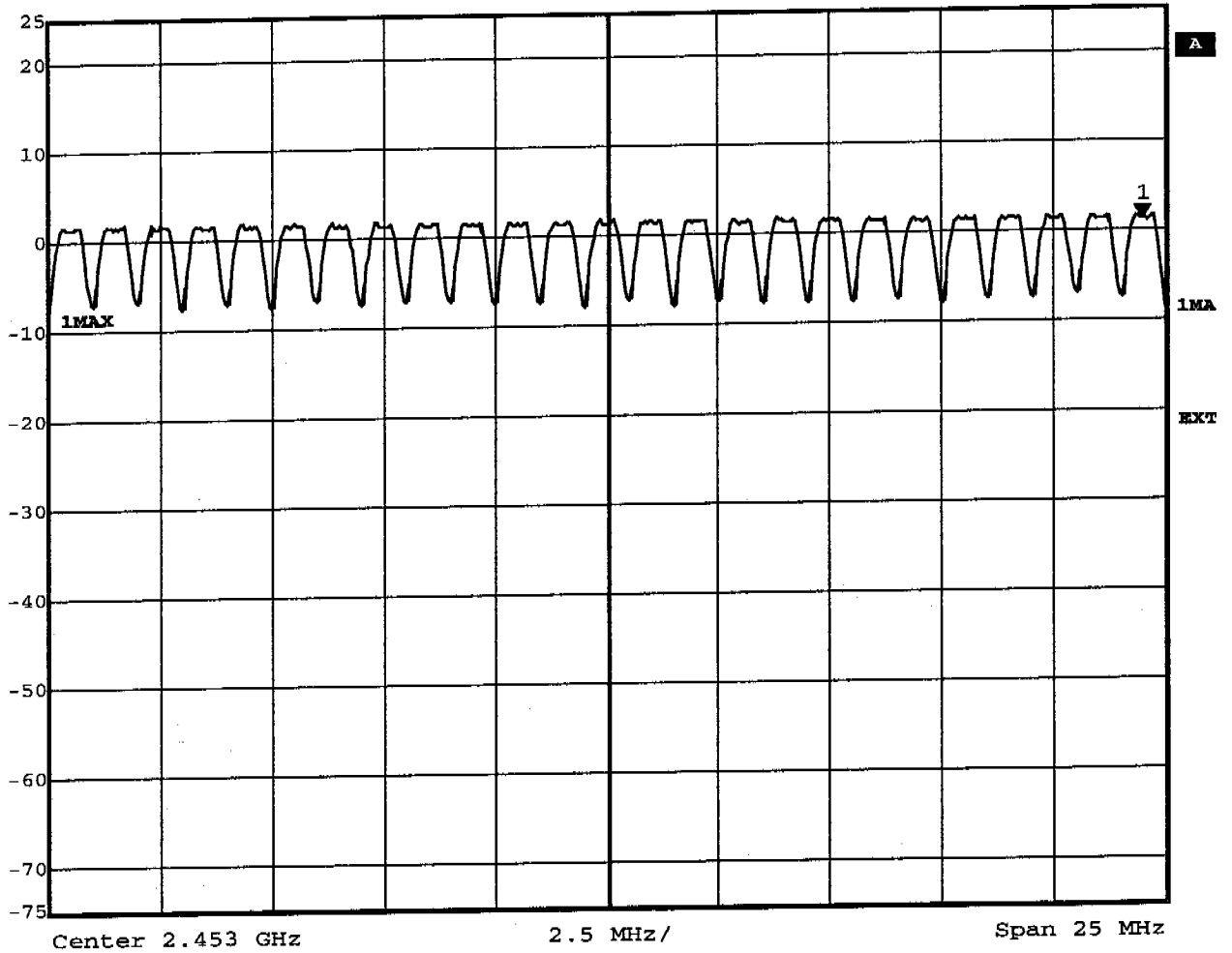
Ref Lvl	25 dBm	Marker 1 [T1]	1.52 dBm	RBW	300 kHz	RF Att	50 dB
			2.44004910 GHz	VBW	300 kHz	Unit	dBm
				SWT	5 ms		



Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:14:38



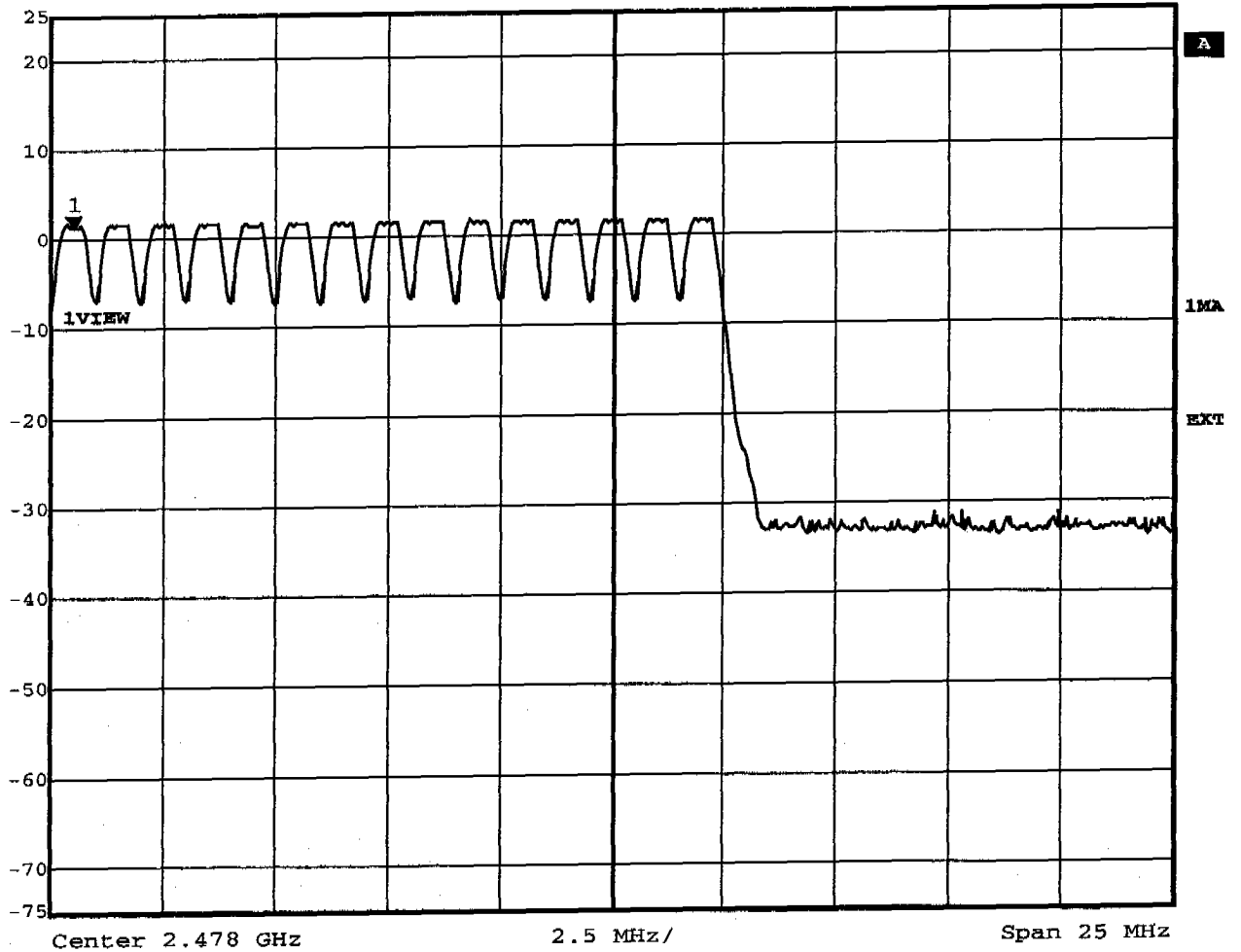
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl 1.15 dBm VBW 300 kHz
25 dBm 2.46499900 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:16:59



Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl 1.18 dBm VBW 300 kHz
25 dBm 2.46600100 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:26:22

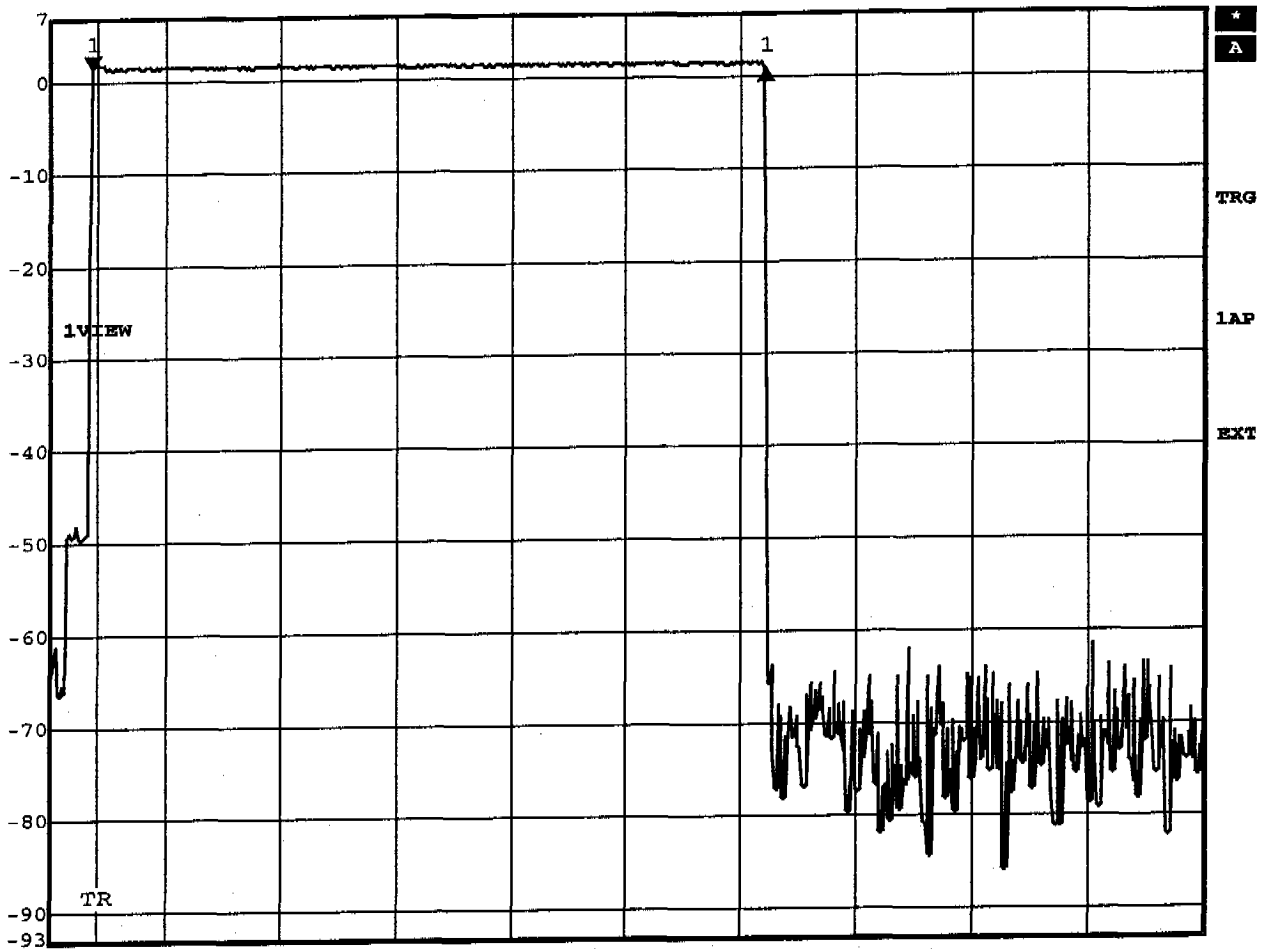


Appendix G

Time of Occupancy (Dwell Time)



Delta 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl -0.80 dB VBW 1 MHz
7 dBm 2.922709 ms SWT 5 ms Unit dBm



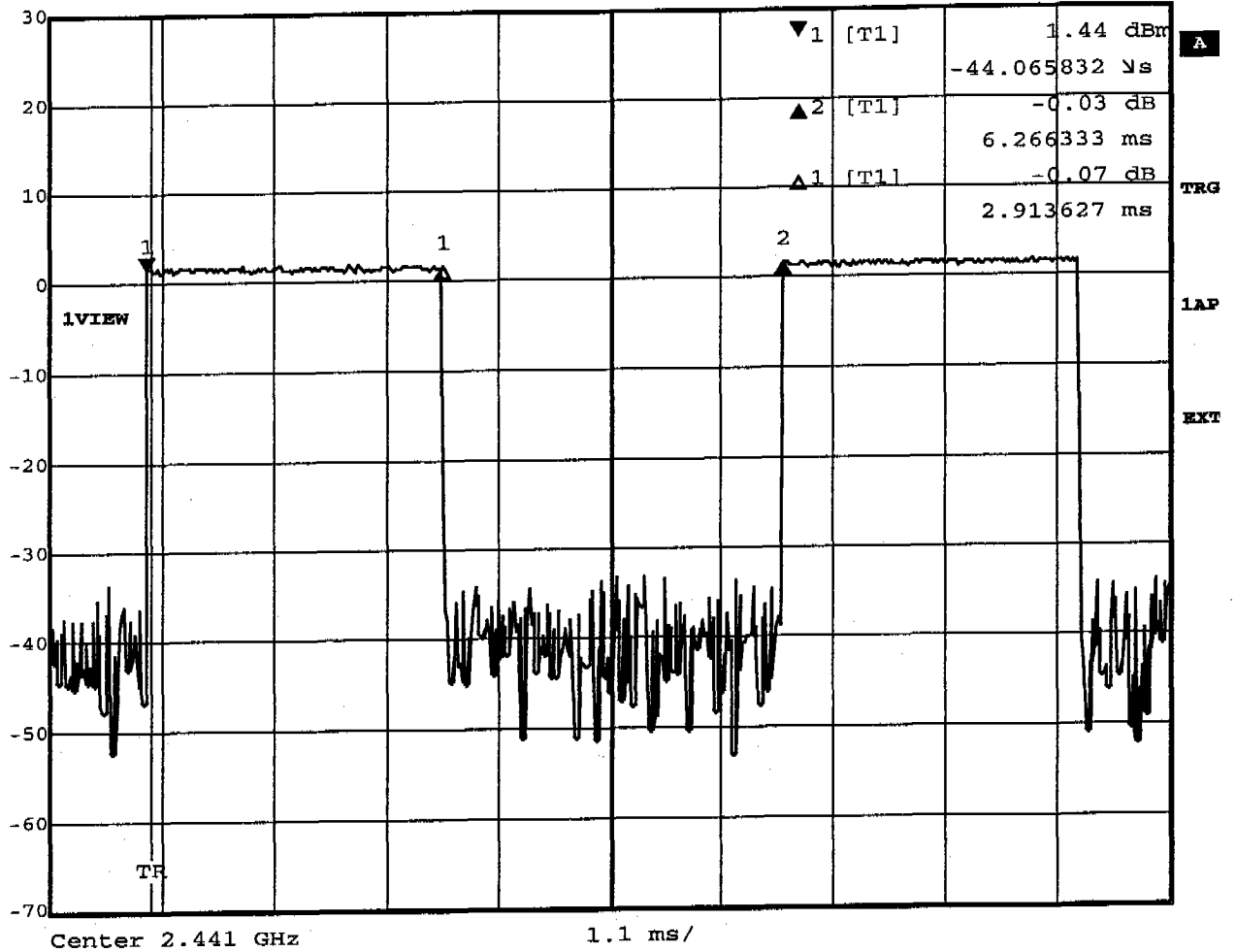
Center 2.441 GHz

500 ns/

Title: Time of occupancy (Hopping DH5) 64 events * 2.923ms=187.07ms
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 11:51:16



Delta 2 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.03 dB VBW 1 MHz
30 dBm 6.266333 ms SWT 11 ms Unit dBm



Title: Duty Cycle
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 10:59:39

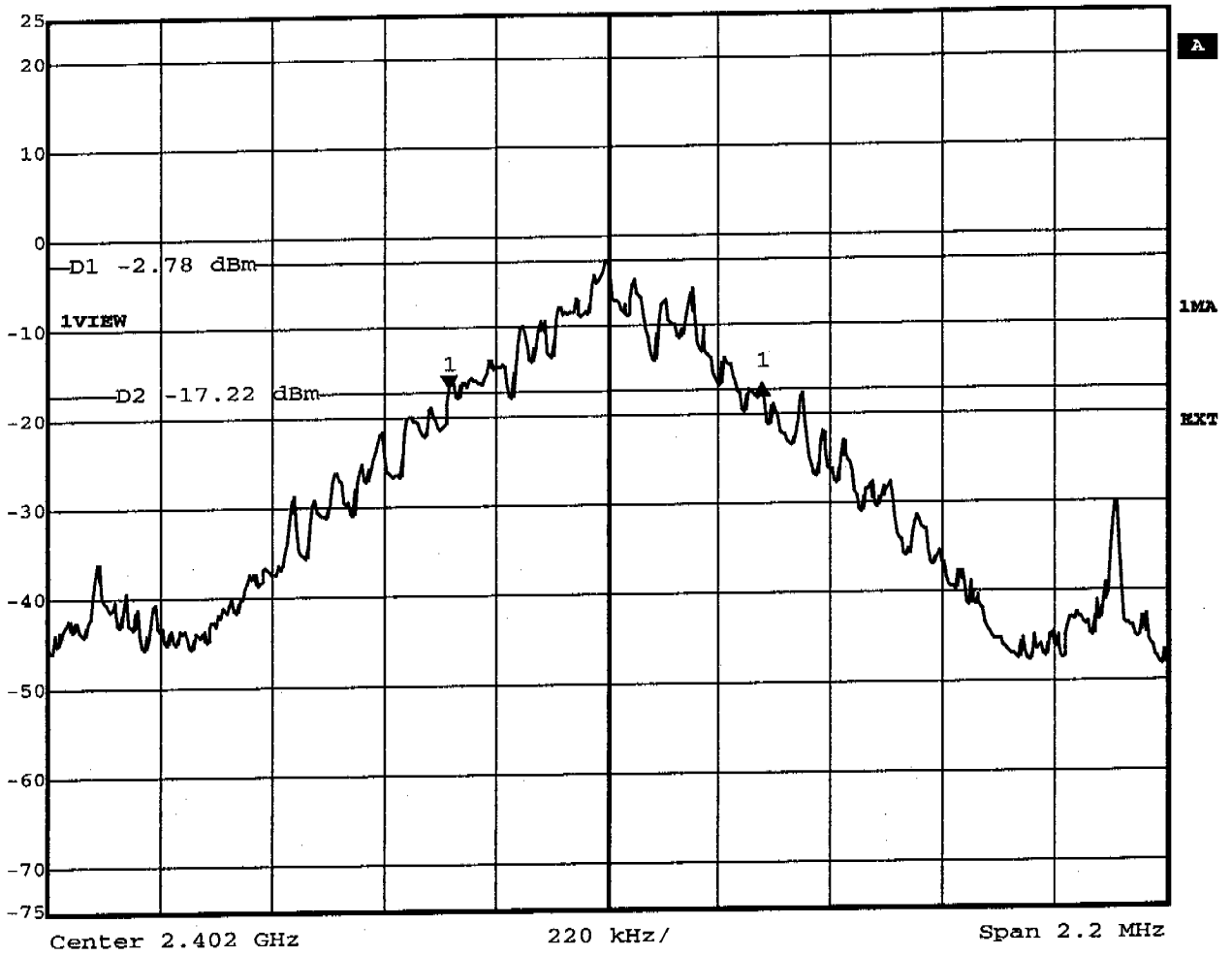


Appendix H

20dB Bandwidth



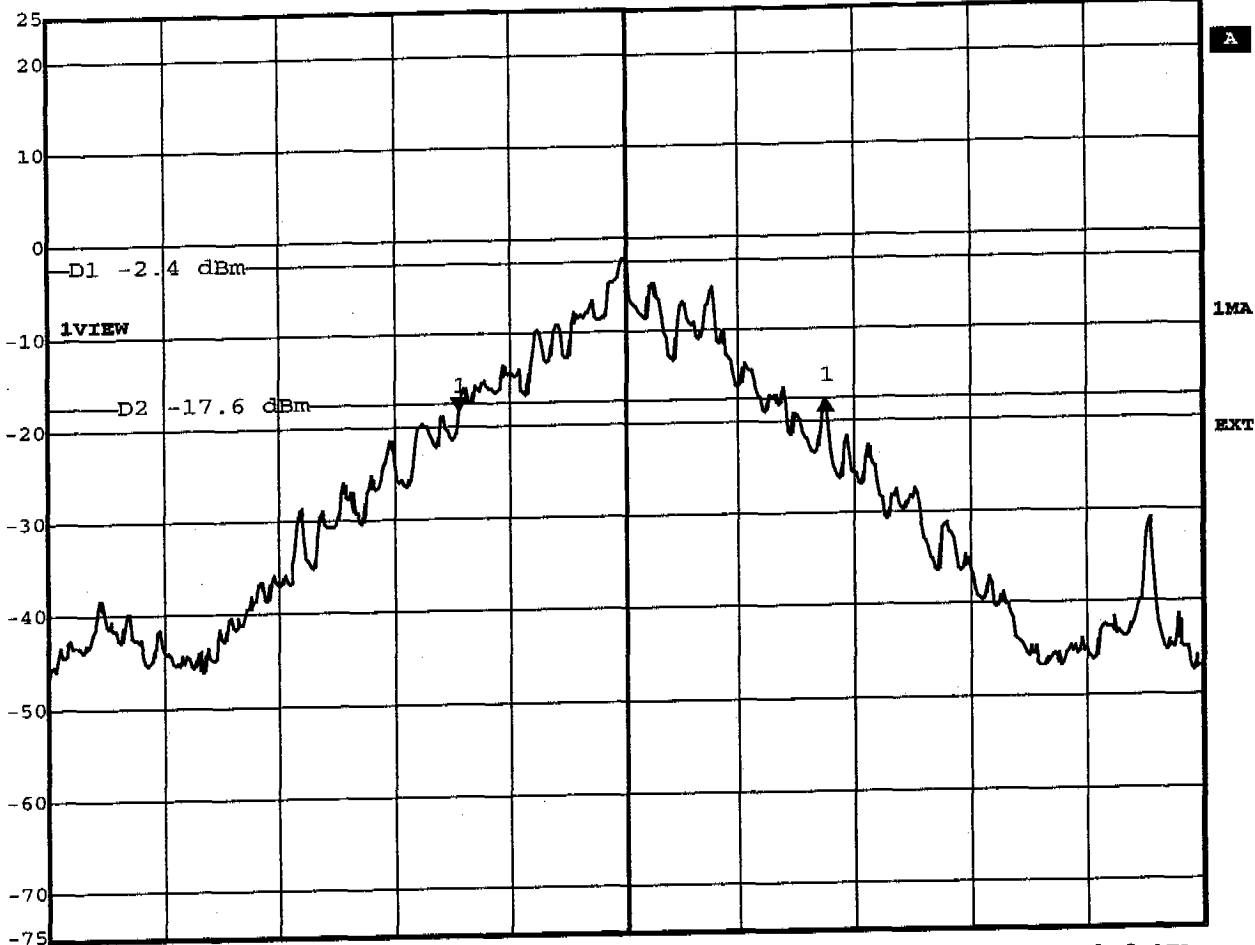
Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl -0.10 dB VBW 10 kHz
25 dBm 617.23446894 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003. 09:23:16



Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl 0.57 dB VBW 10 kHz
25 dBm 701.00200401 kHz SWT 56 ms Unit dBm

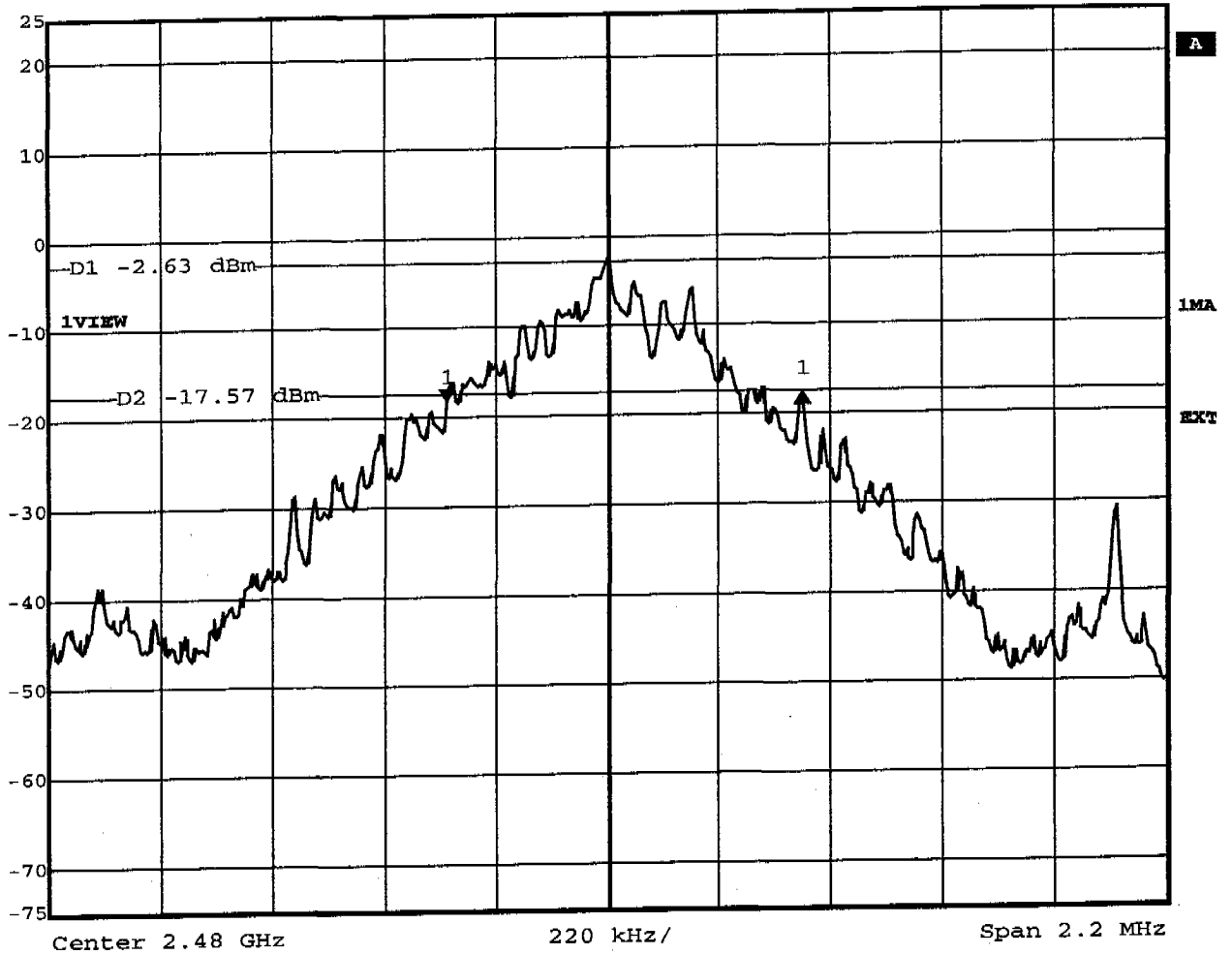


Center 2.441 GHz 220 kHz/ Span 2.2 MHz

Title: -20dB Bandwidth Ch.: 39
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 09:26:40



Delta 1 [T1]	RBW	10 kHz	RF Att	50 dB
Ref Lvl	0.41 dB	VBW	10 kHz	
25 dBm	701.00200401 kHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 78
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 09:28:57

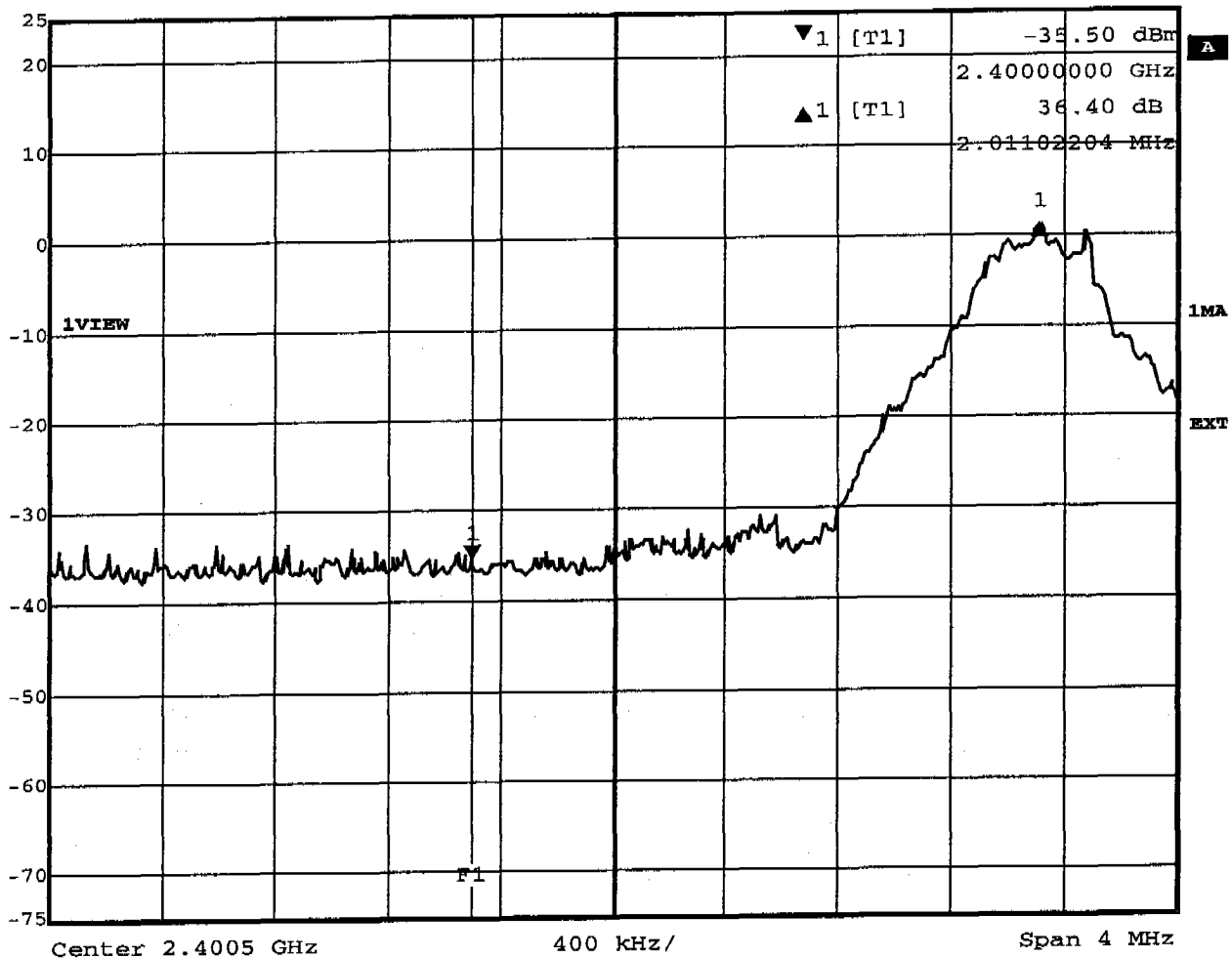


Appendix I

Band-edge Compliance of RF Emissions



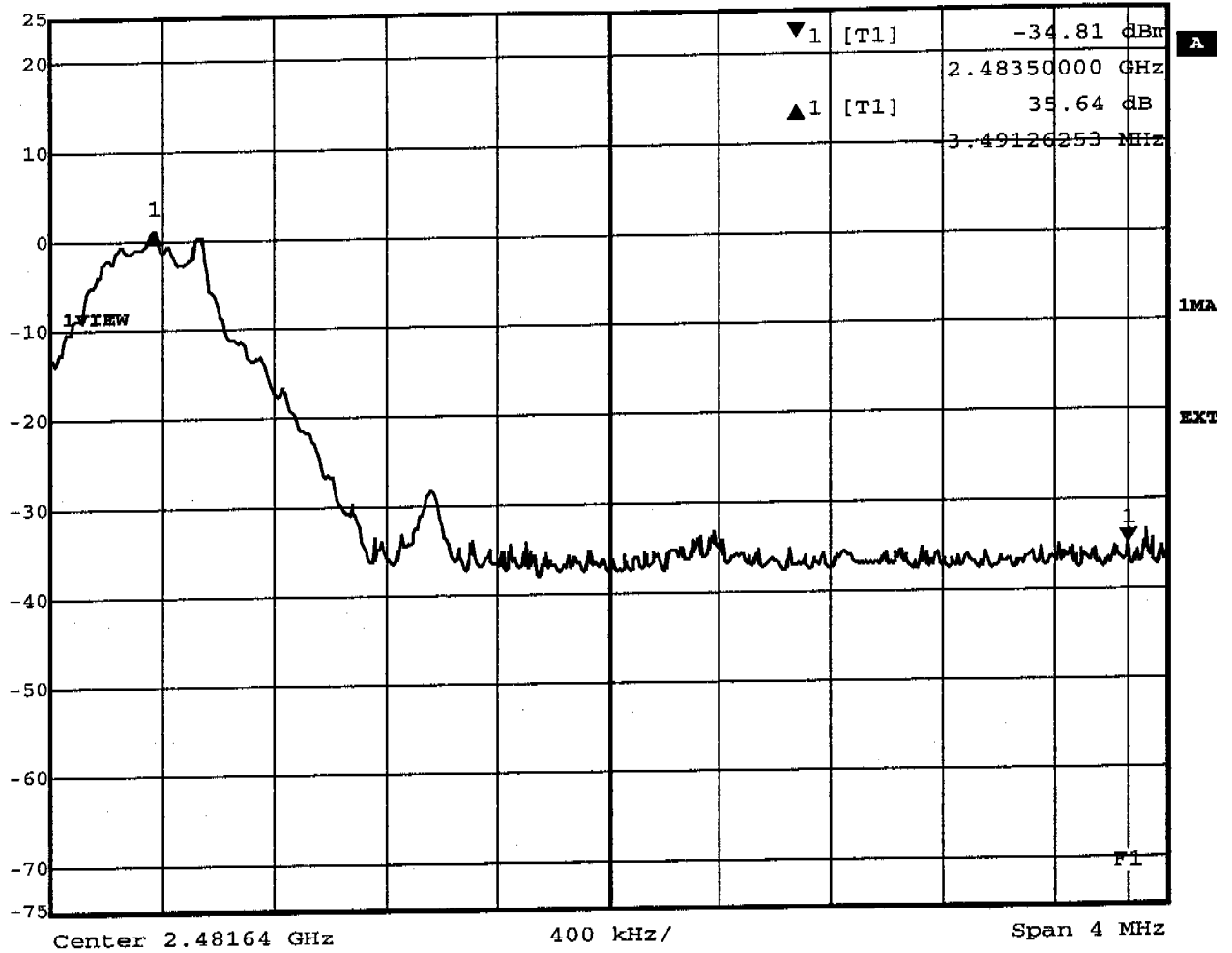
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 36.40 dB VBW 50 kHz
25 dBm 2.01102204 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: GN Netcom Bluetooth Headset HS810
Date: 26.JUN.2003 09:33:51



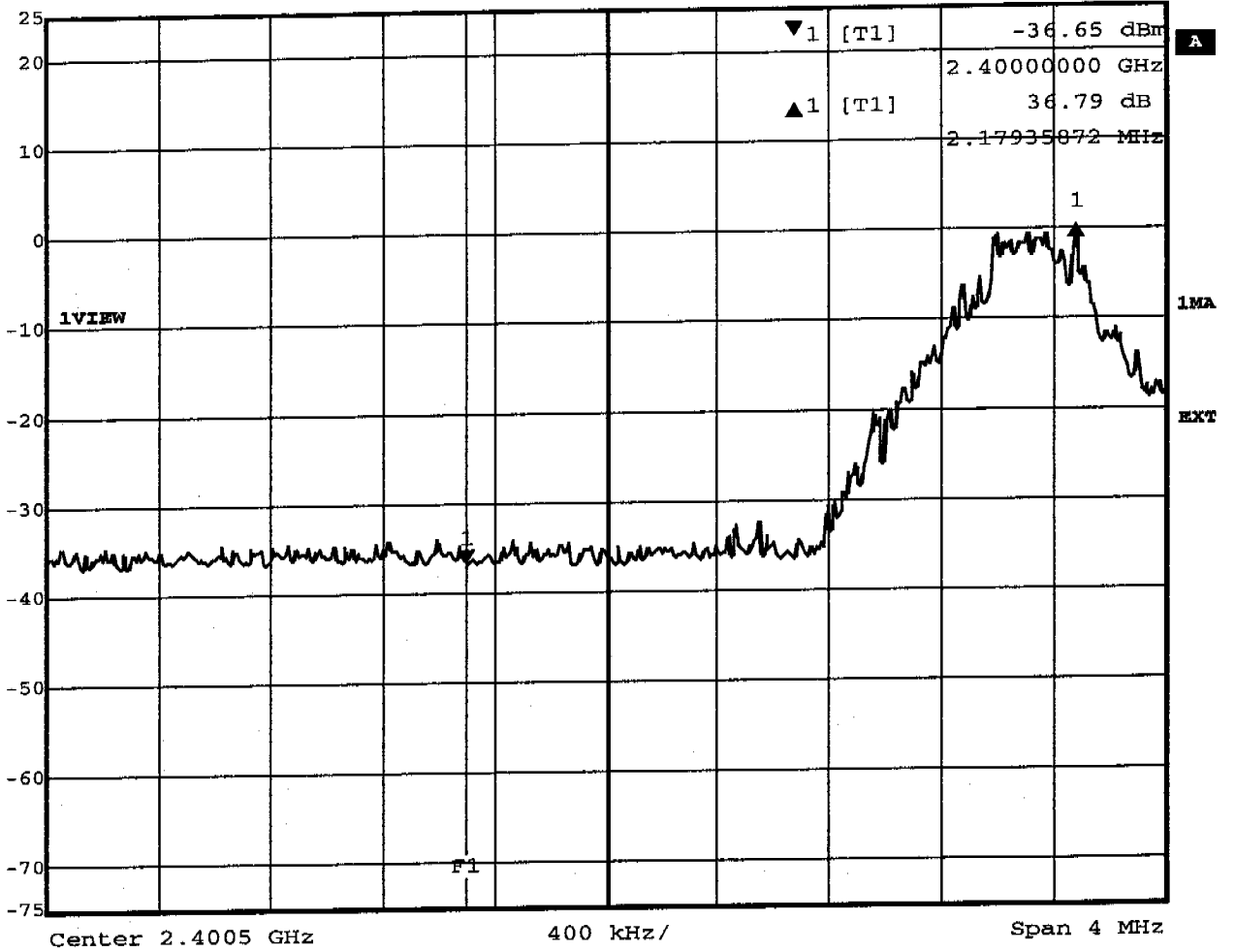
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 35.64 dB VBW 50 kHz
25 dBm -3.49126253 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: GN Netcom Bluetooth Headset HS810
Date: 26.JUN.2003 09:36:01



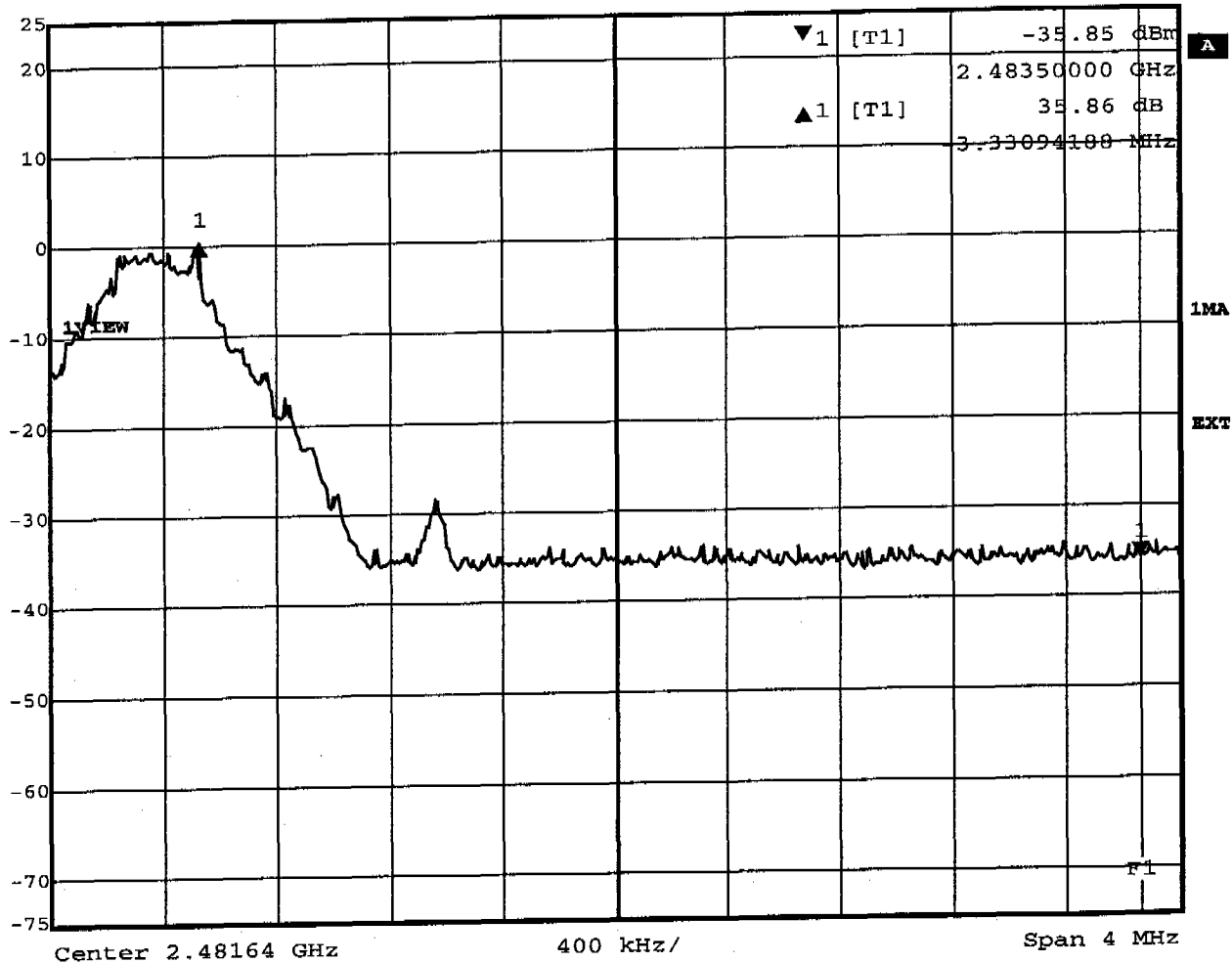
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 36.79 dB VBW 50 kHz
25 dBm 2.17935872 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: GN Netcom Bluetooth Headset Motorola HS810
Date: 26.JUN.2003 09:51:51



	Delta 1 [T1]	RBW	50 kHz	RF Att	50 dB
Ref Lvl	35.86 dB	VBW	50 kHz		
25 dBm	-3.33094188 MHz	SWT	5 ms	Unit	dBm



Title: Band-edge Compliance (conducted, hopping mode)
 Comment A: GN Netcom Bluetooth Headset HS810
 Date: 26.JUN.2003 09:48:50



Appendix J

Conducted Measurement at (AC) Power Line