

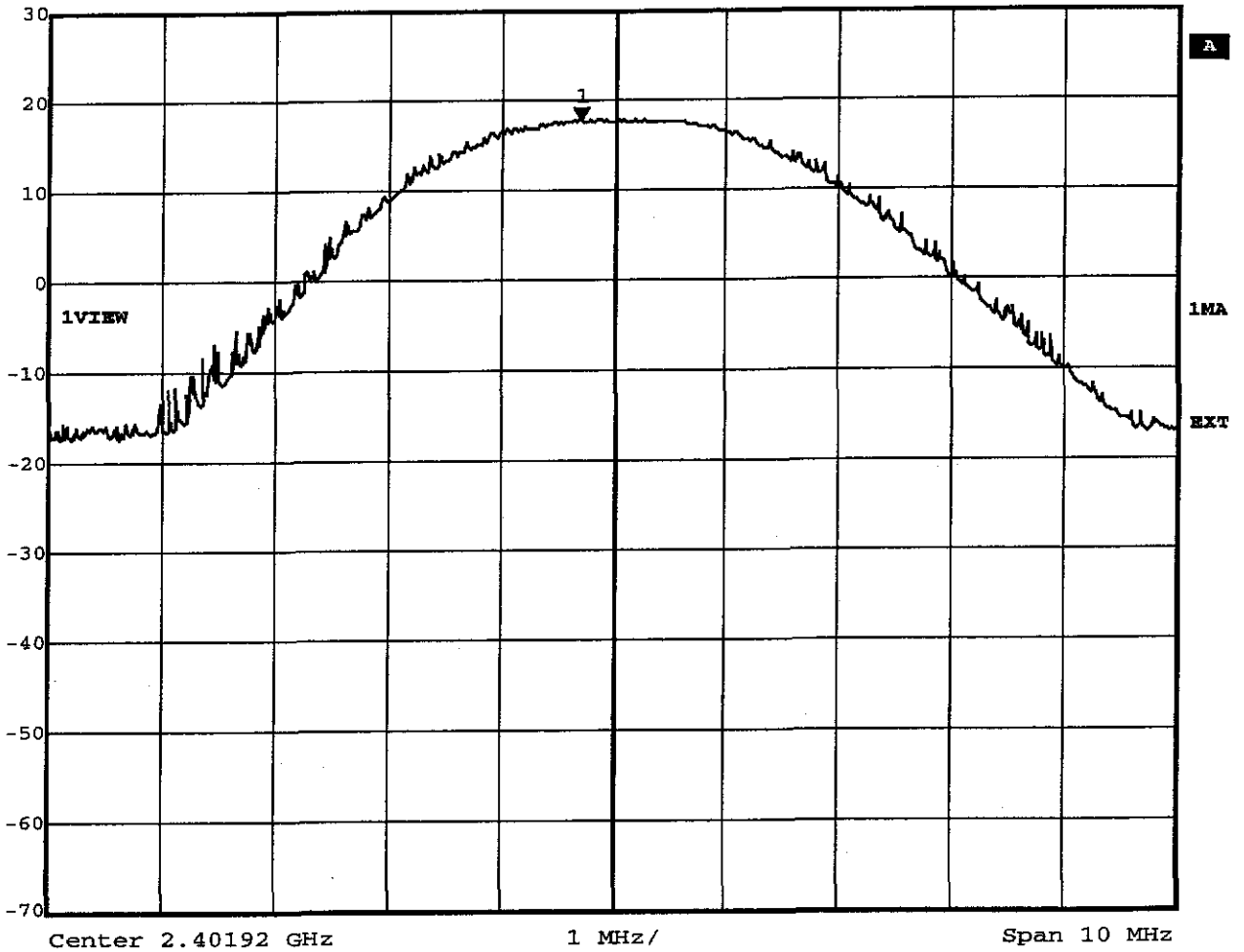


Appendix B

Peak Output Power



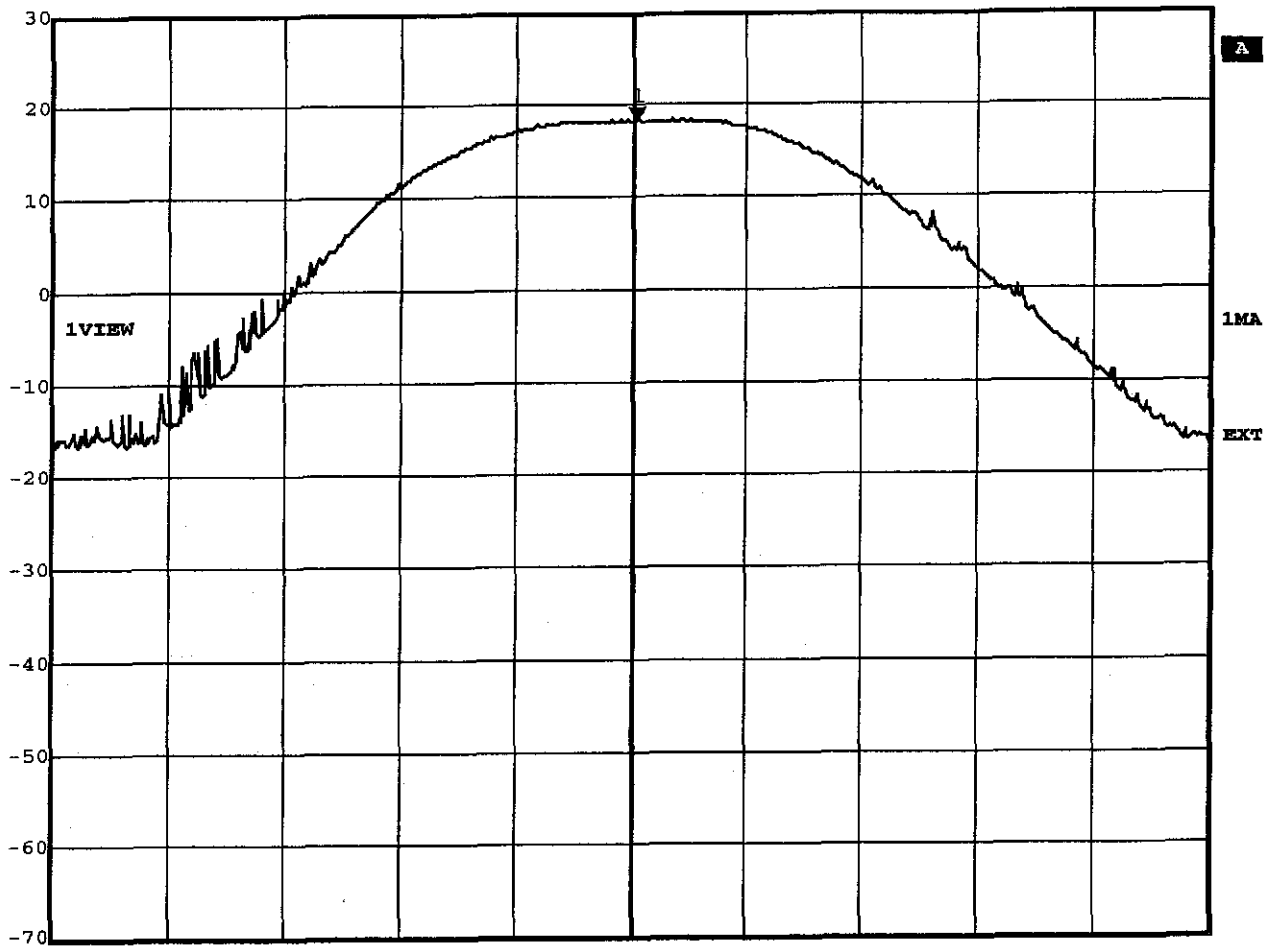
Ref Lvl	30 dBm	Marker 1 [T1]	17.62 dBm	RBW	2 MHz	RF Att	60 dB
			2.40162942 GHz	VBW	2 MHz	Unit	dBm
				SWT	5 ms		



Title: Peak Output Power conducted Ch.: 0
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 09:50:03



Ref Lvl	30 dBm	Marker 1 [T1]	2.44171410 GHz	RBW	2 MHz	RF Att	60 dB
				VEW	2 MHz	Unit	dBm
				SWT	5 ms		

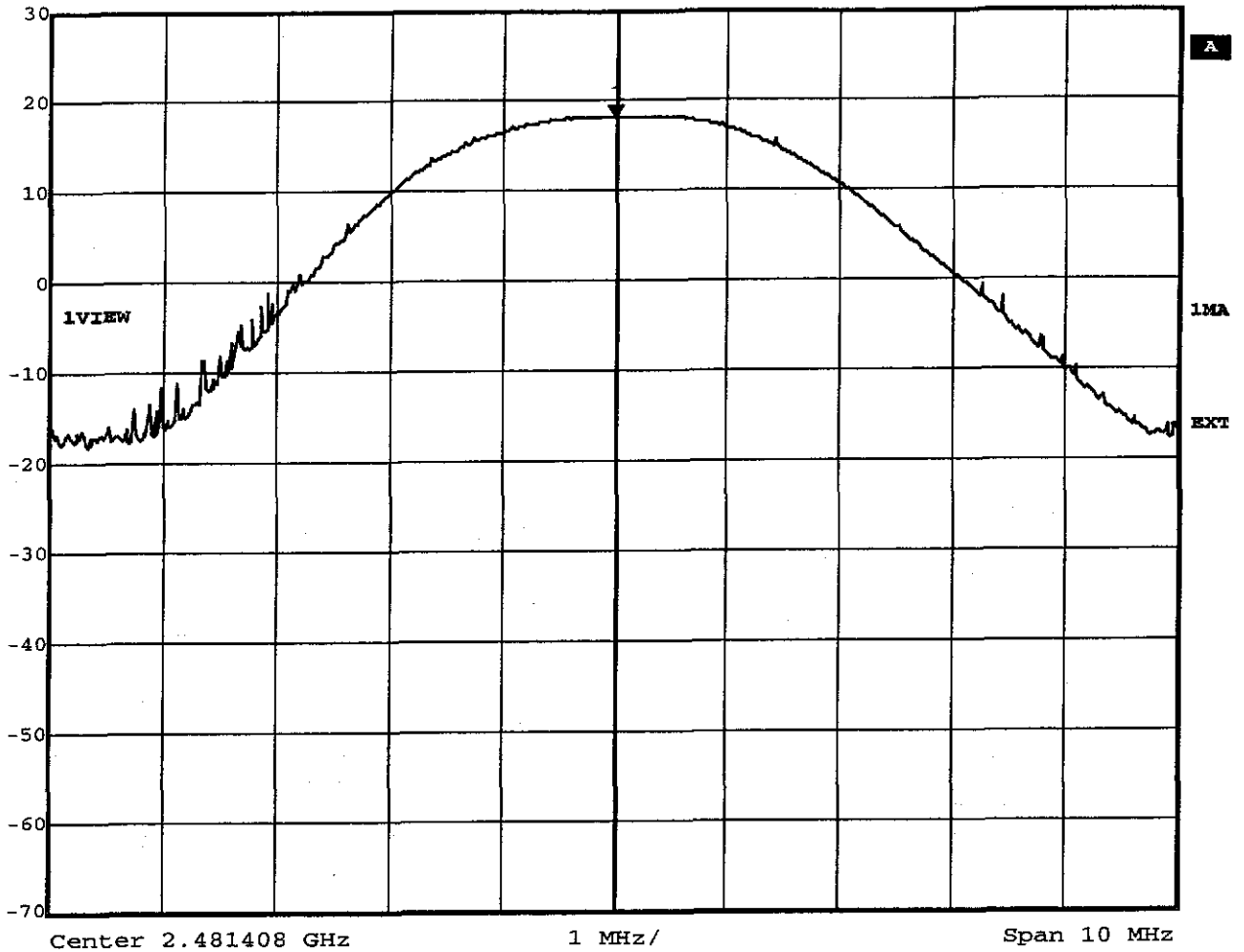


Center 2.441664 GHz 1 MHz/ Span 10 MHz

Title: Peak Output Power conducted Ch.: 23
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 09:52:05



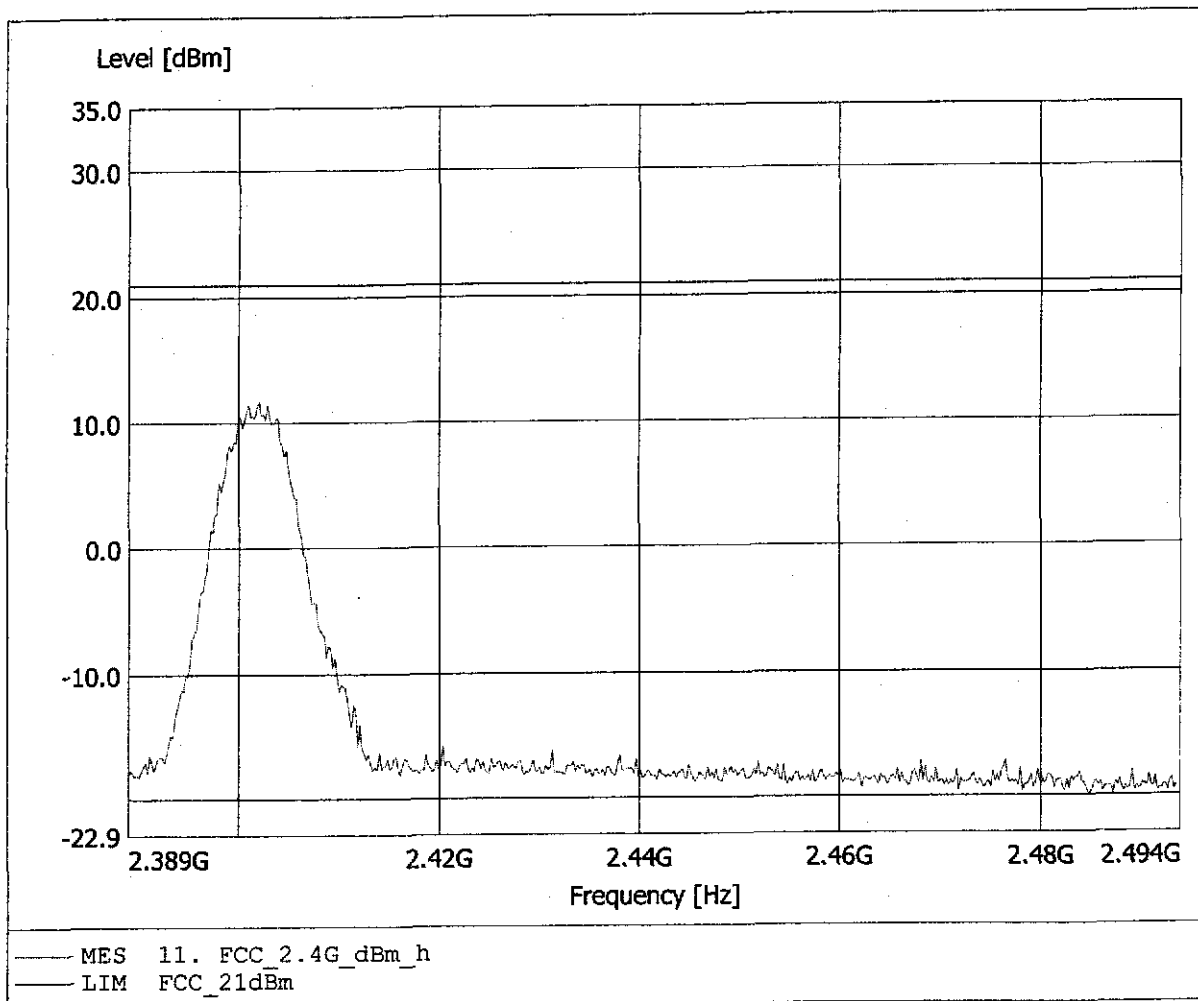
Ref Lvl	Marker 1 [T1]	RBW	2 MHz	RF Att	60 dB
30 dBm	17.95 dBm	VBW	2 MHz		
	2.48141802 GHz	SWT	5 ms	Unit	dBm



Title: Peak Output Power conducted Ch.: 46
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 09:53:05

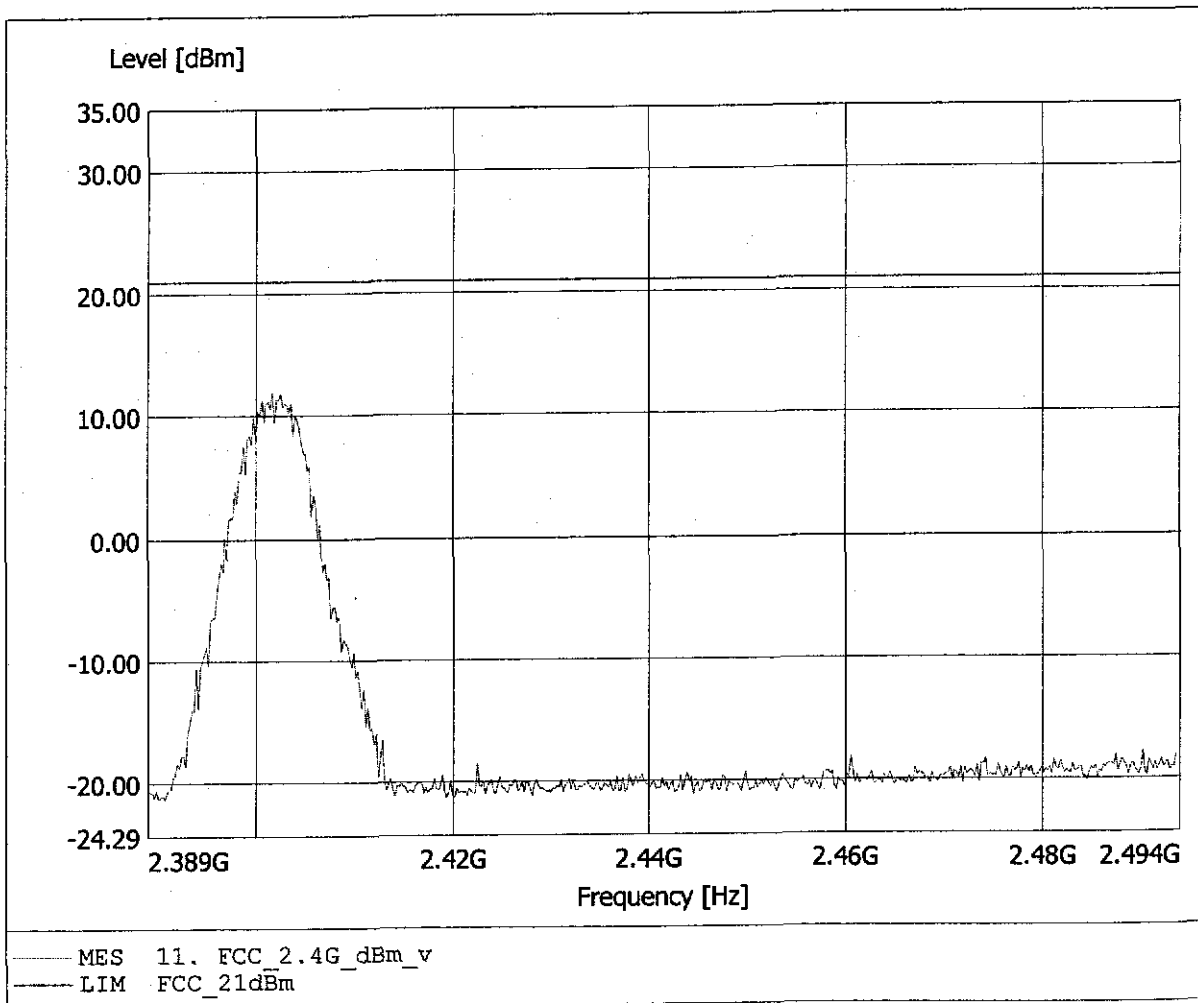
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.68dBm, RBW: 5MHz



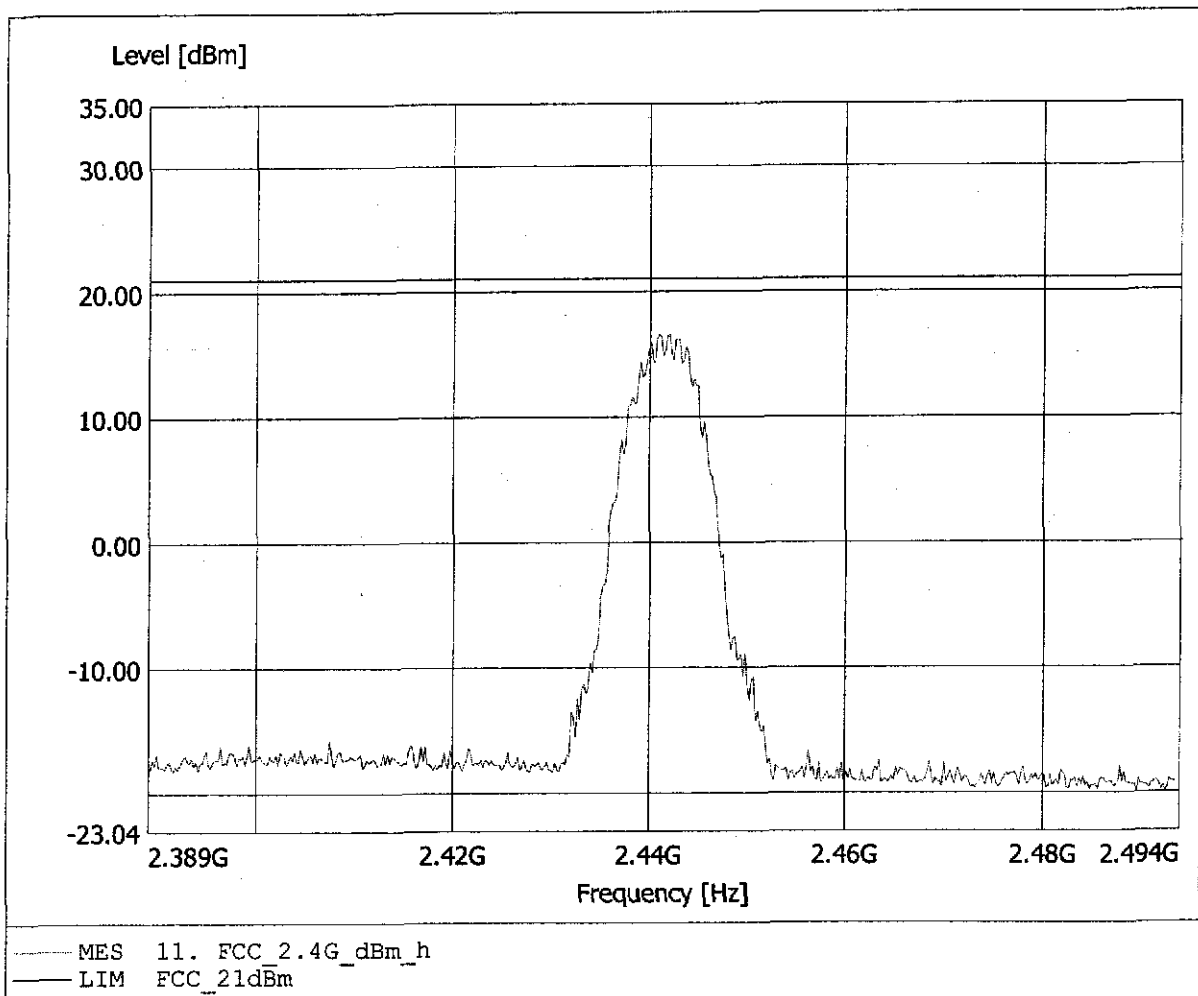
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.85dBm, RBW: 5MHz



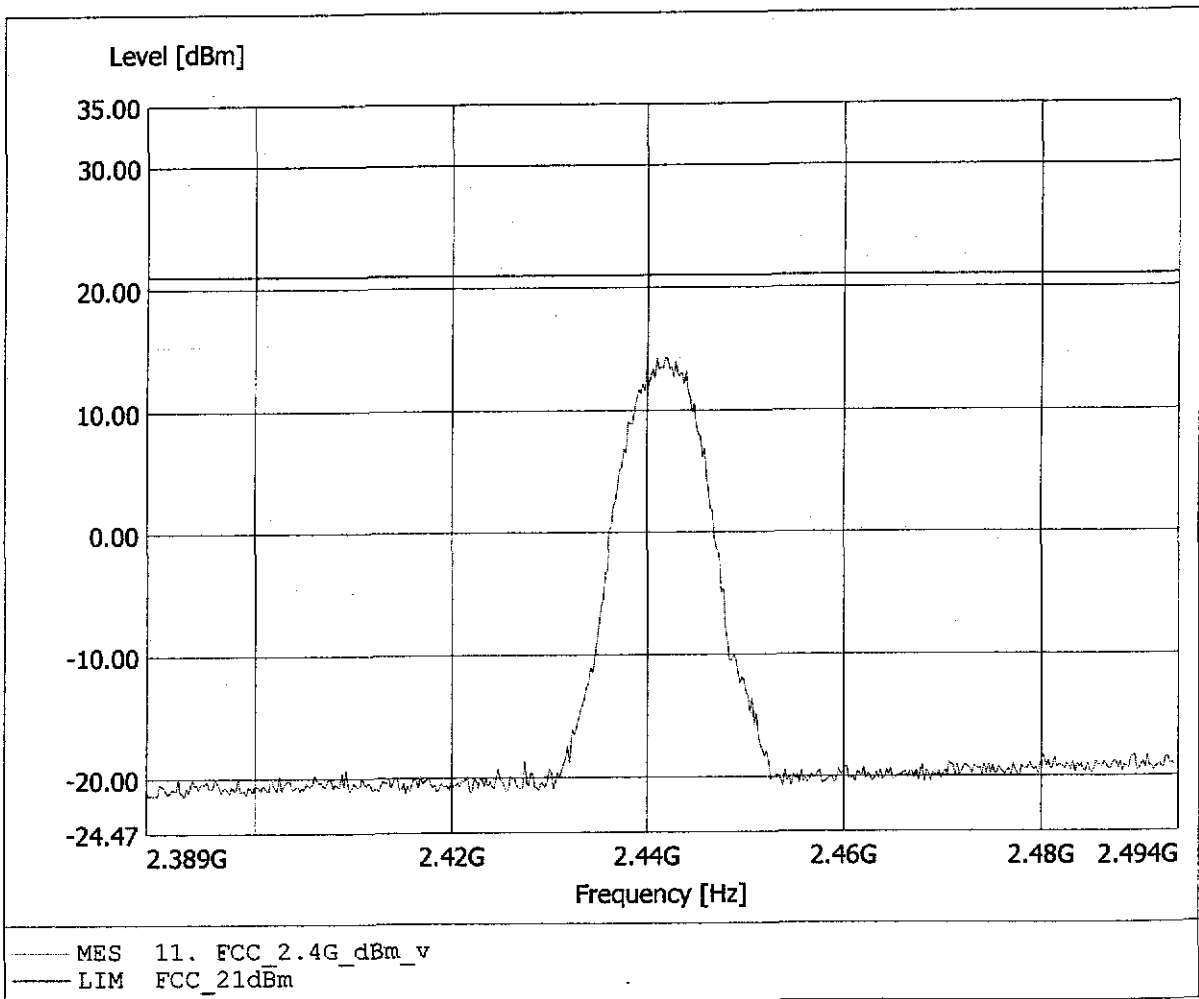
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.442GHz, Pmax: 16.5dBm, RBW: 5MHz



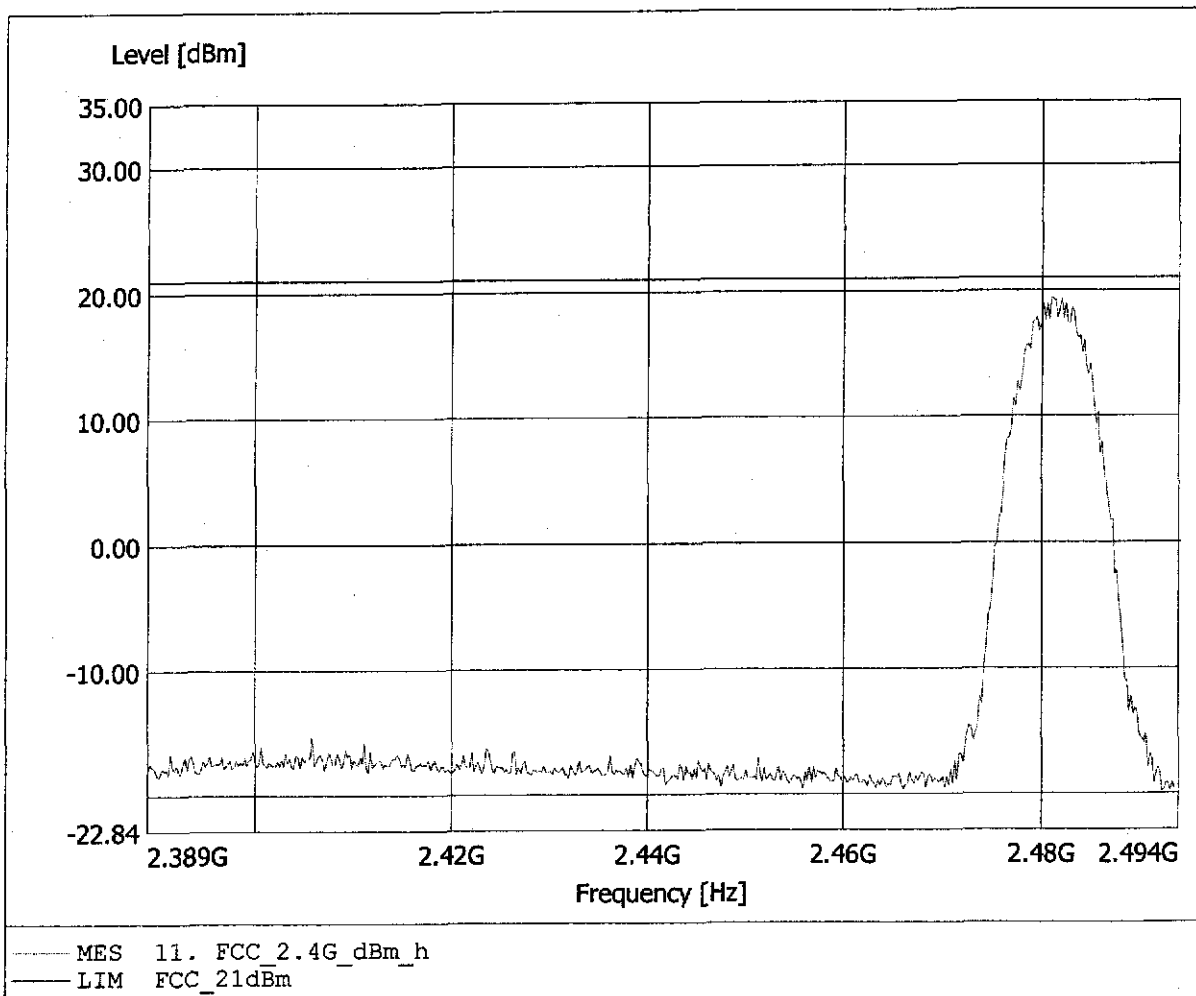
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.442GHz, Pmax: 15.60dBm, RBW: 5MHz



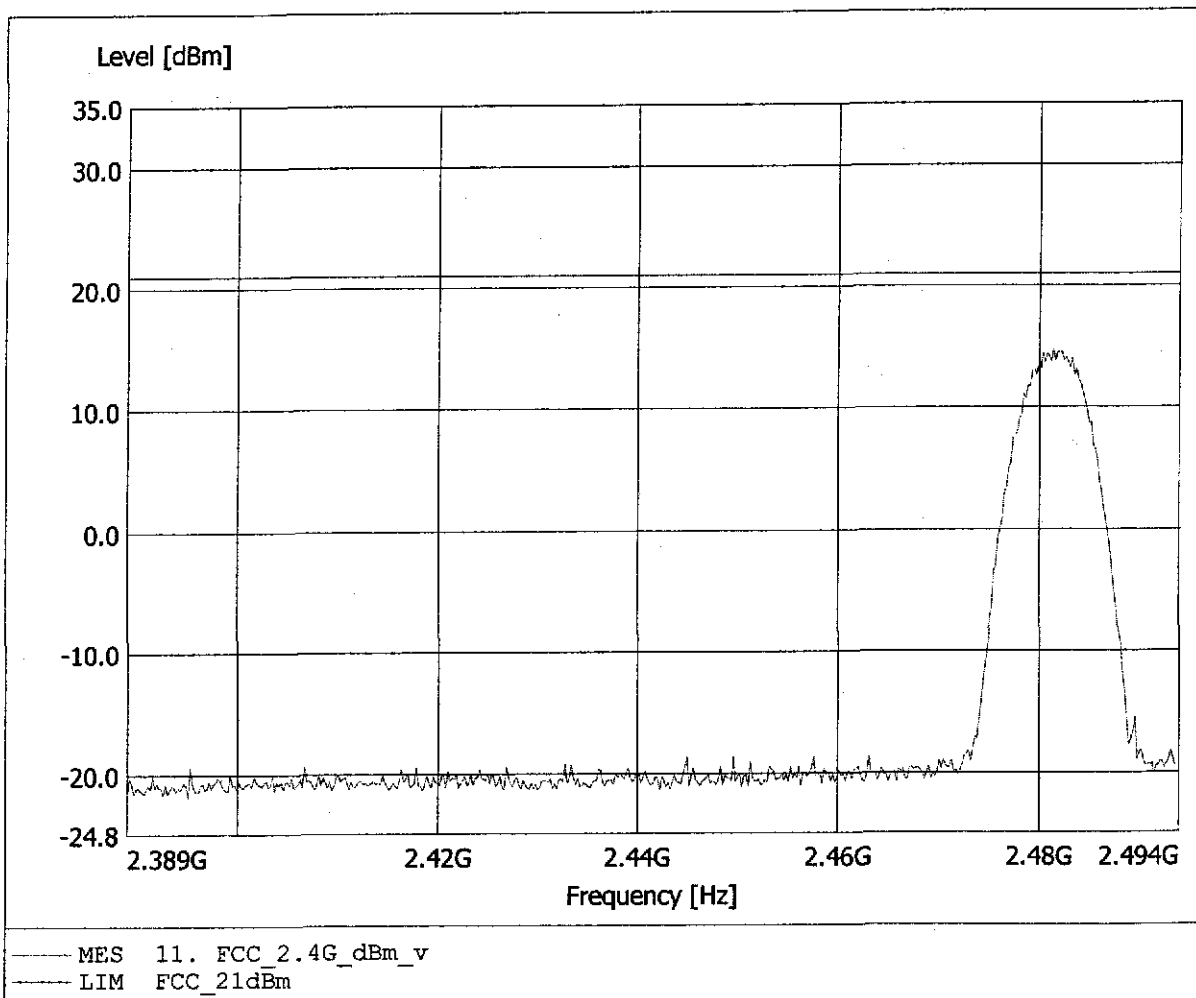
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.481GHz, Pmax: 19.36dBm, RBW: 5MHz



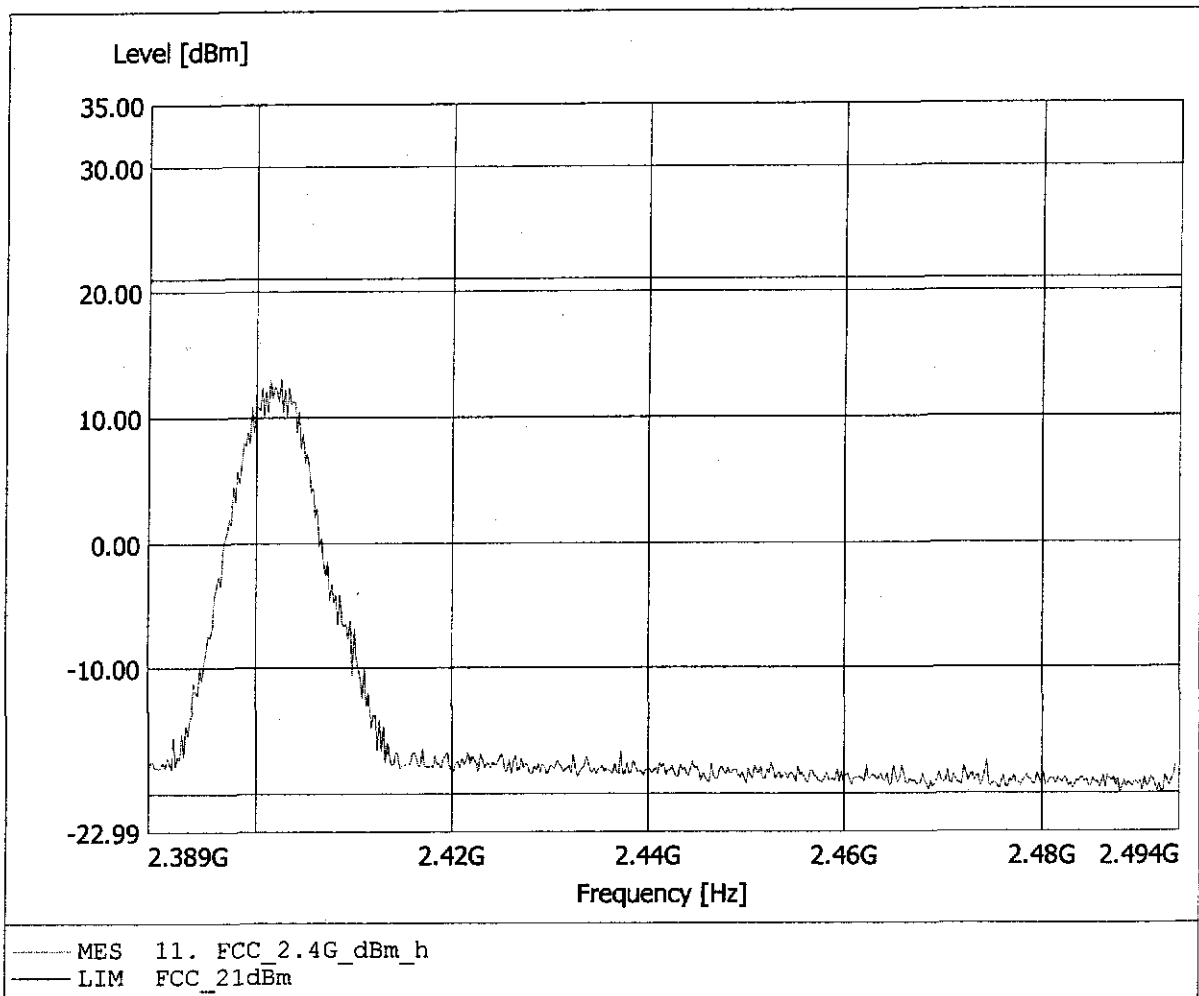
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.481GHz, Pmax: 14.72dBm, RBW: 5MHz



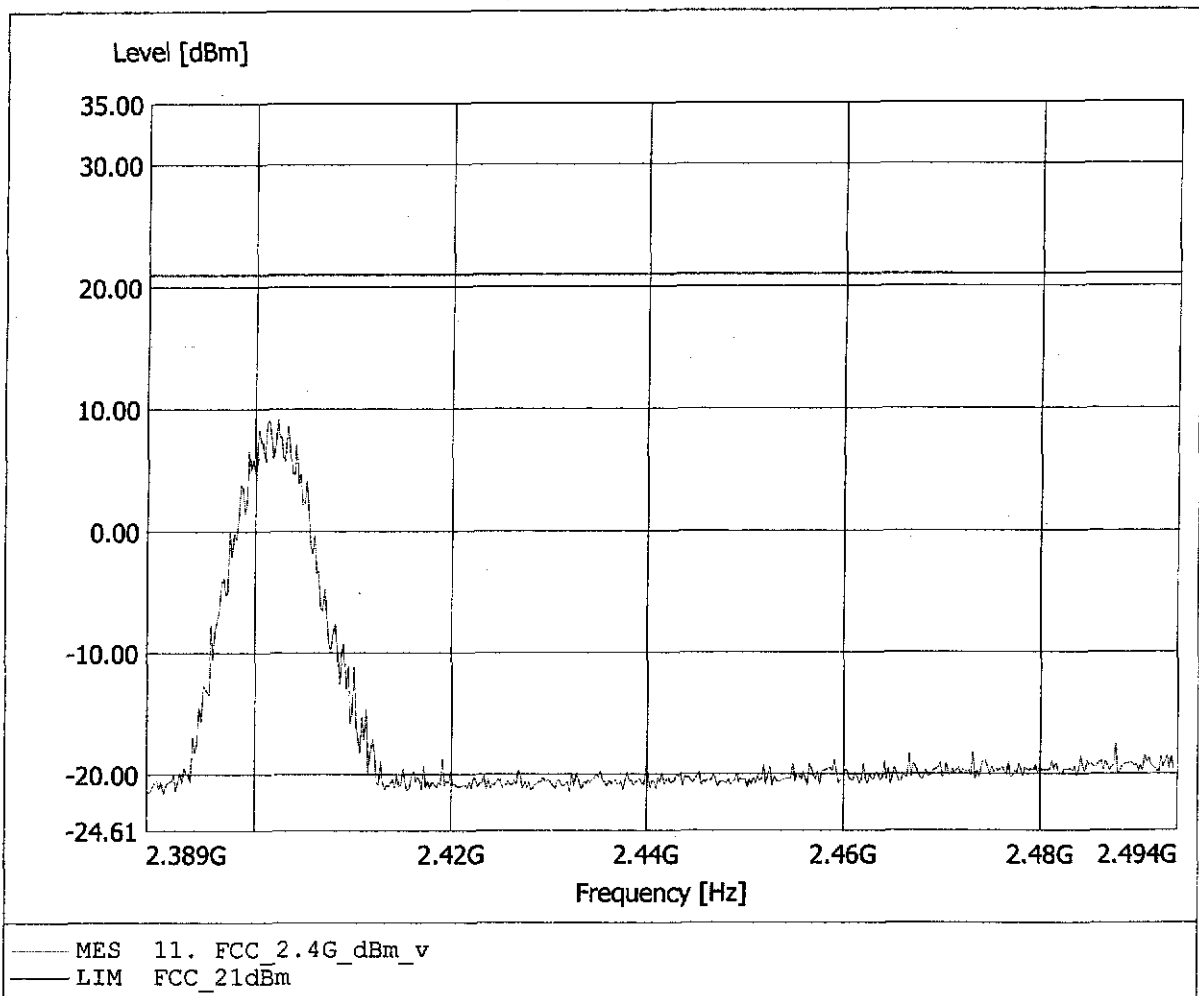
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 13.02dBm, RBW: 5MHz



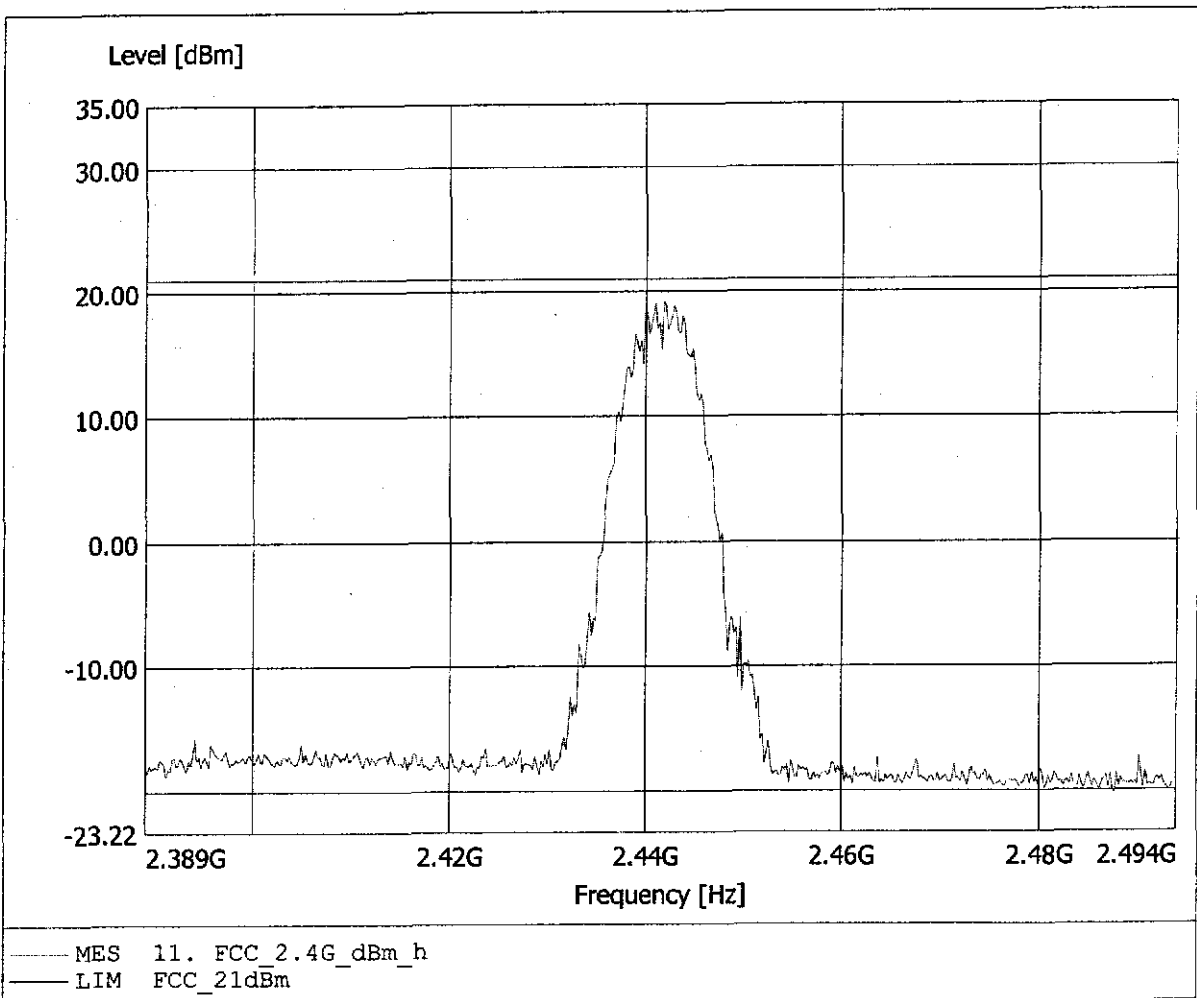
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 9.17dBm, RBW: 5MHz



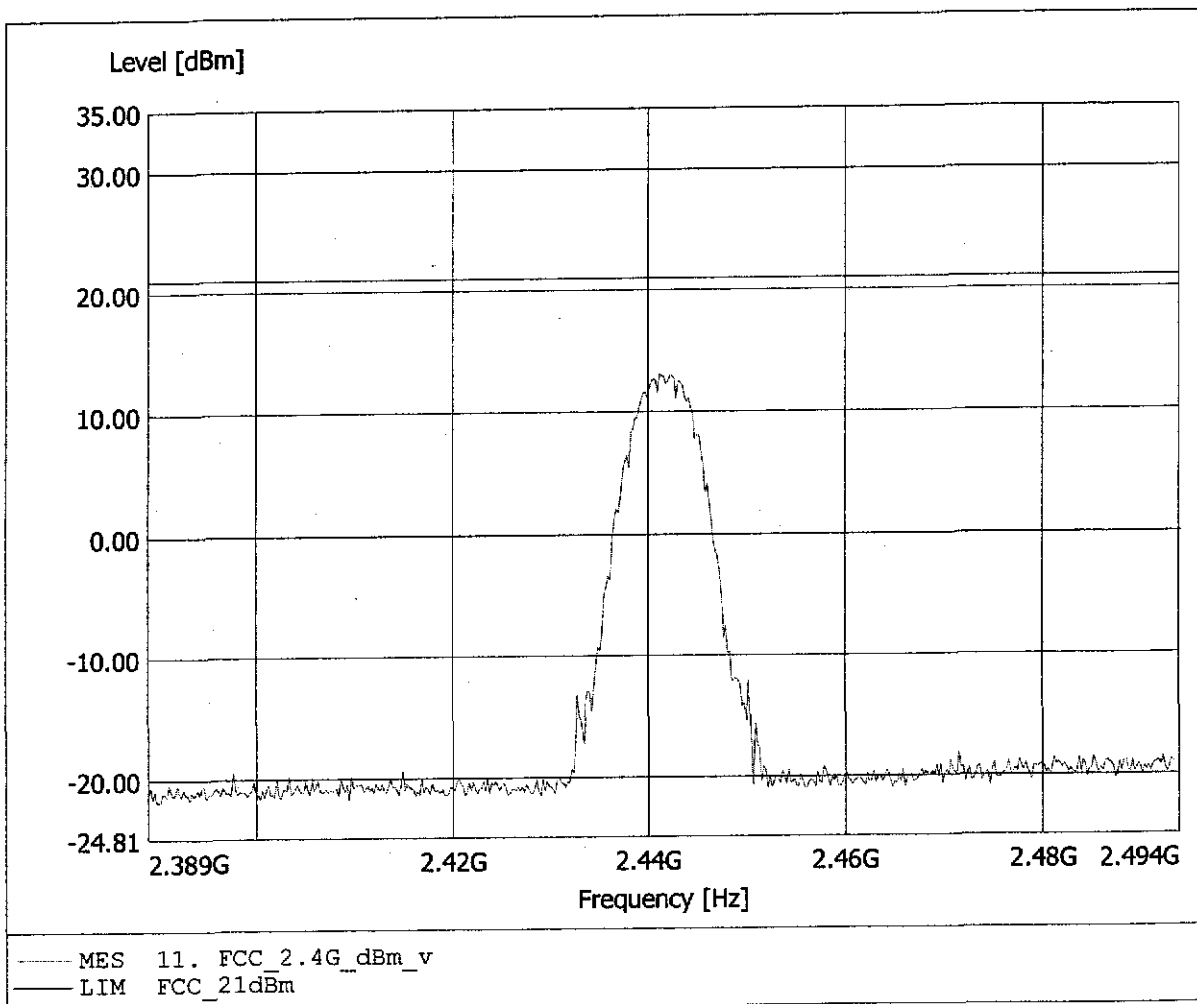
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.442GHz, Pmax: 19.14dBm, RBW: 5MHz



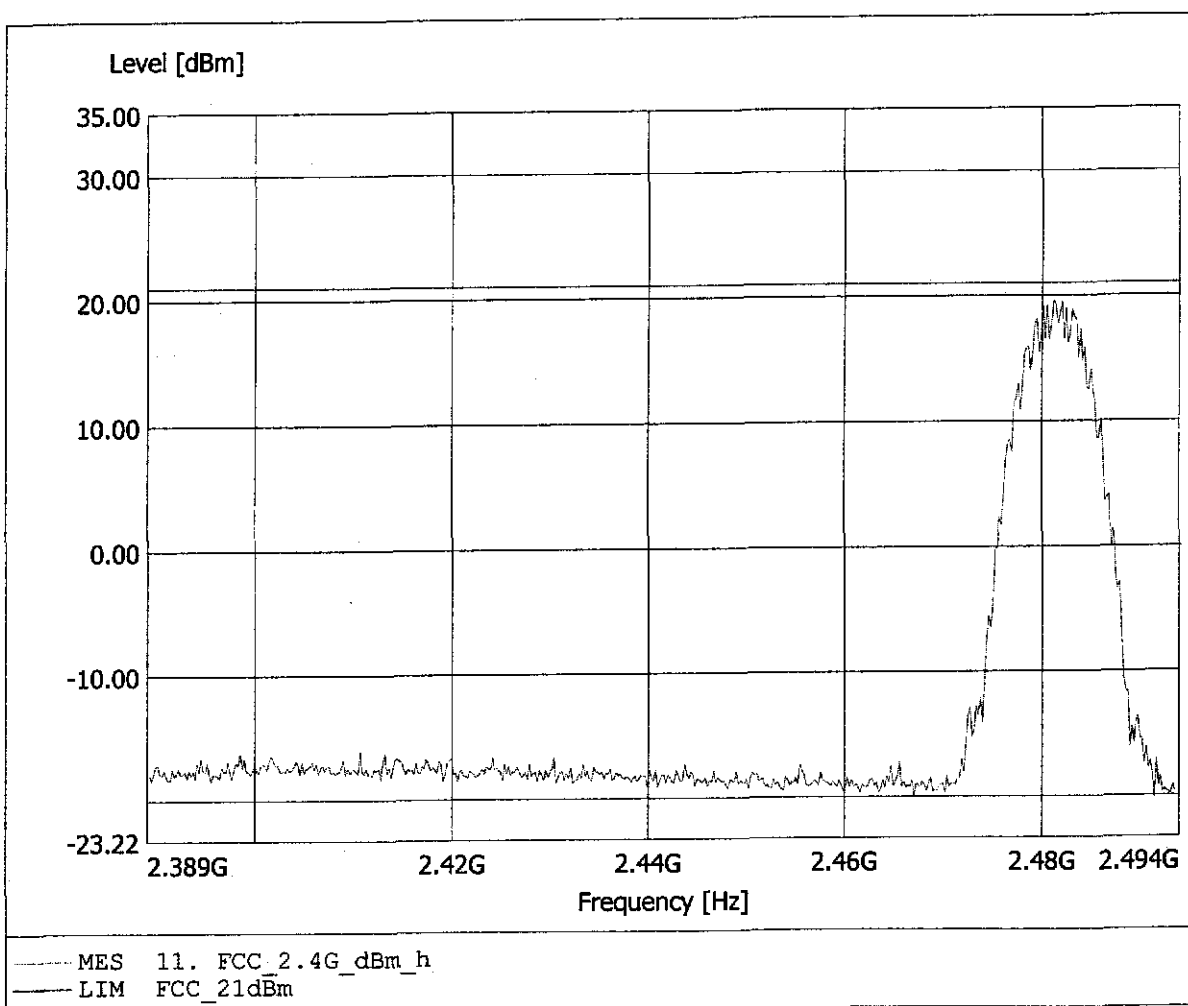
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 12.97dBm, RBW: 5MHz



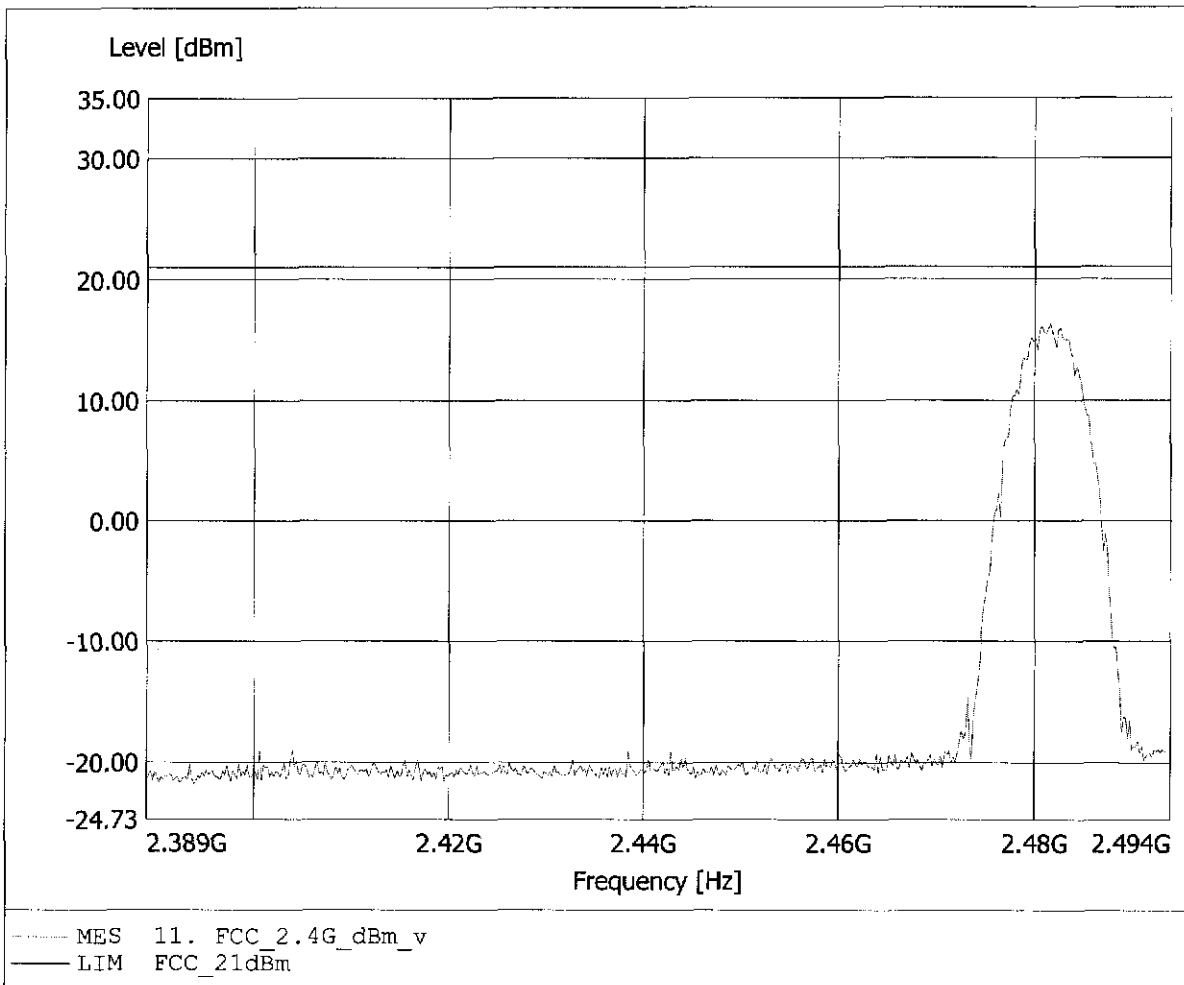
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.481GHz, Pmax: 19.55dBm, RBW: 5MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.482GHz, Pmax: 16.29dBm, RBW: 5MHz



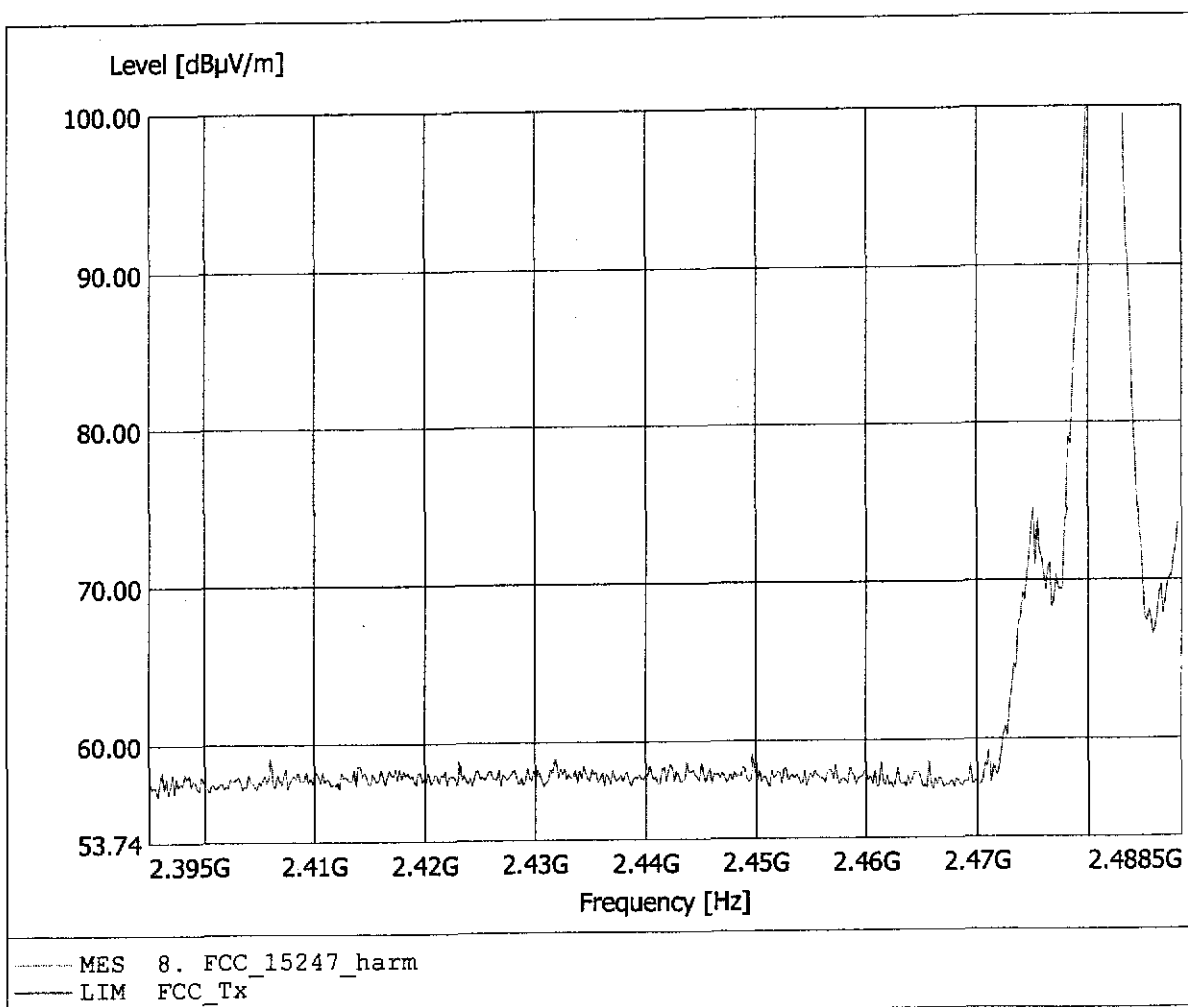


Appendix C

Spurious Emissions radiated - Transmitter operating

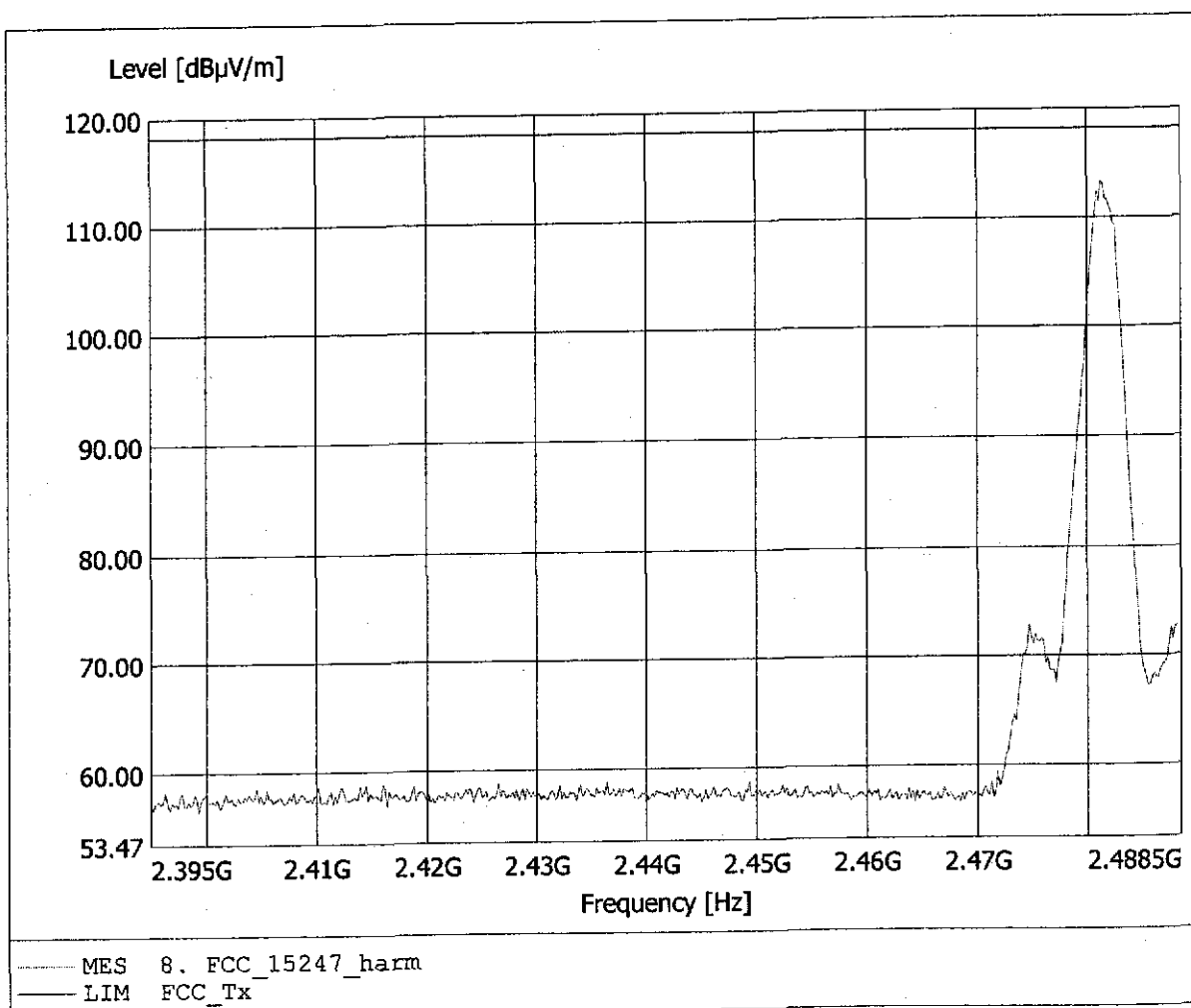
**Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
 Model: COM 6000 BP (Portable Part)
 Approval Holder: HM Electronics Inc.
 Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
 Test Site / Operator: ETS / Mr. Pudell
 Test Specification: according to §15.247
 Comment 1: Dist.: 3m, Ant.: BBHA2190D
 Comment 2: Freq: 2.481GHz, Emax: 113.67dBµV/m, RBW: 1MHz



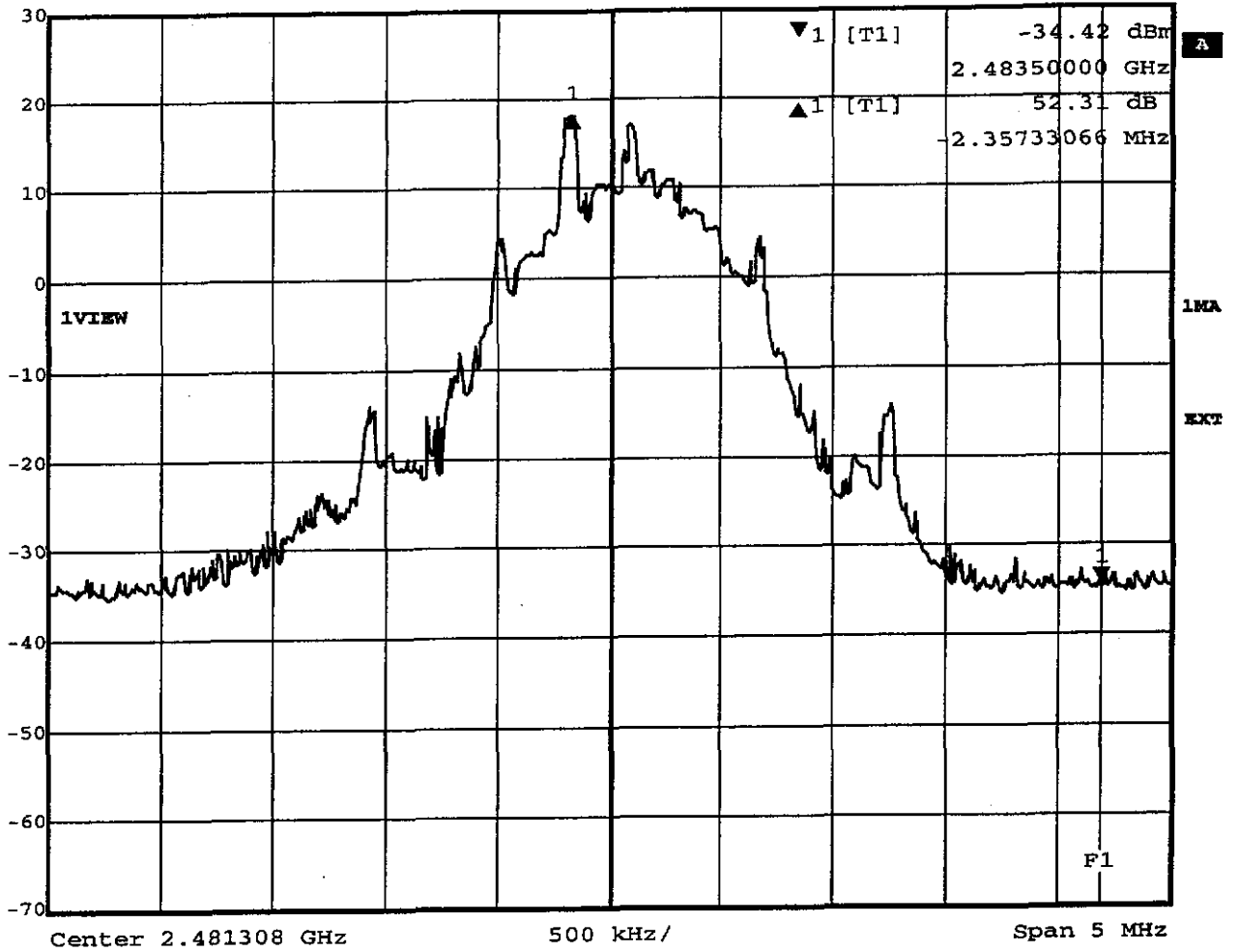
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA2190D
Comment 2: Freq: 2.481GHz, Emax: 113.27dBµV/m, RBW: 1MHz





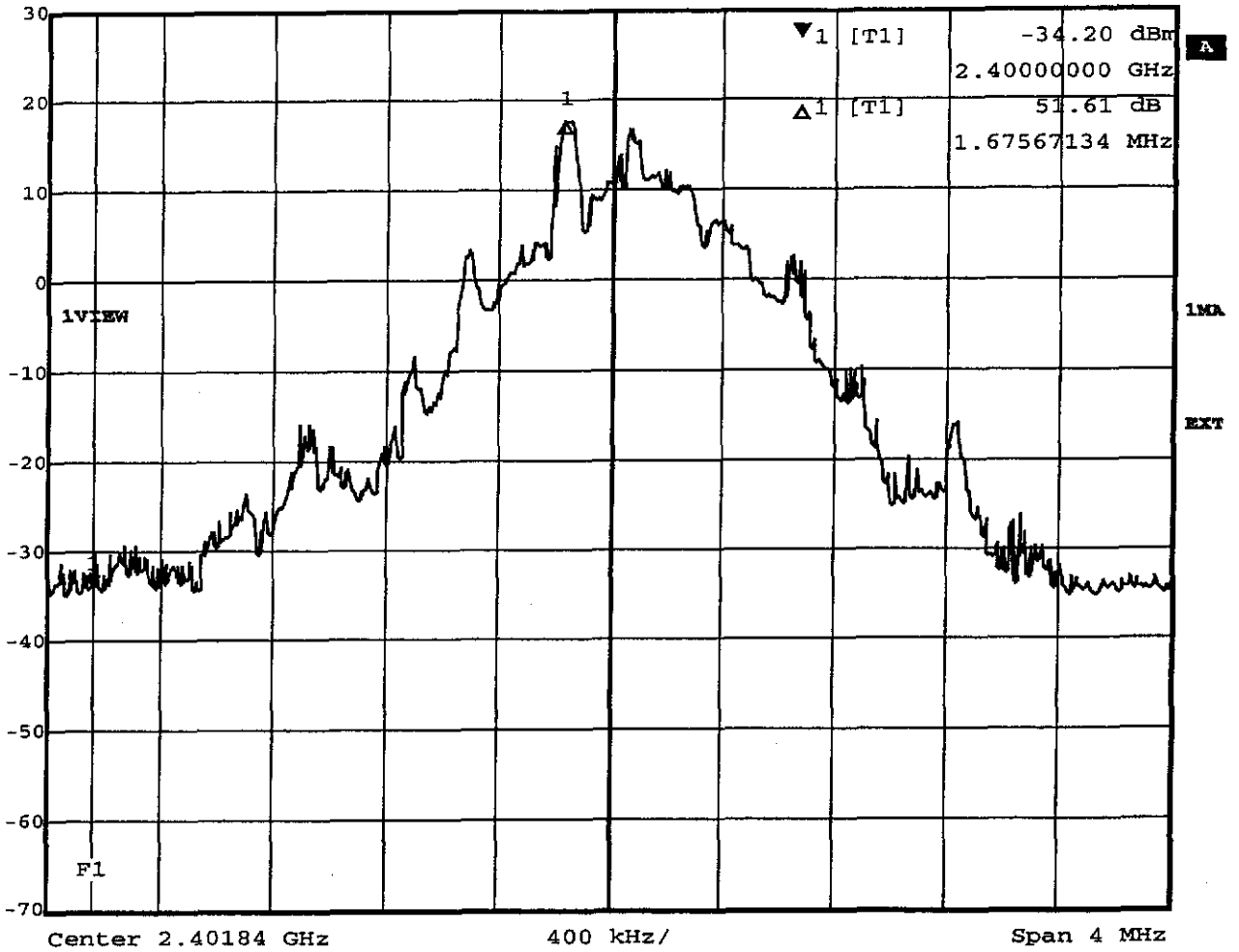
Delta 1 [T1] RBW 30 kHz RF Att 60 dB
Ref Lvl 52.31 dB VBW 30 kHz
30 dBm -2.35733066 MHz SWT 56 ms Unit dBm



Title: Marker-Delta Method
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:32:47



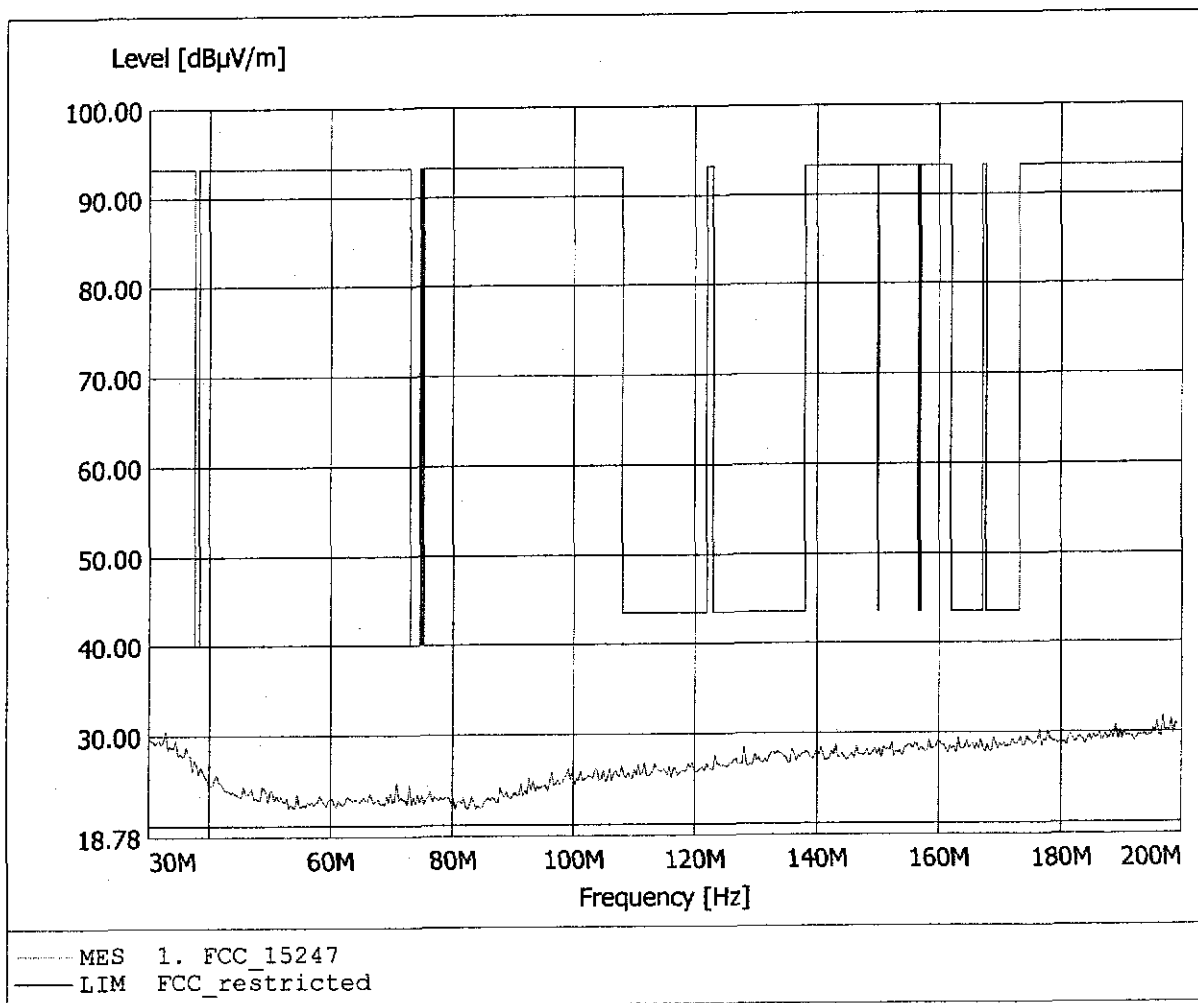
Marker 1 [T1] RBW 30 kHz RF Att 60 dB
Ref Lvl -34.20 dBm VBW 30 kHz
30 dBm 2.40000000 GHz SWT 56 ms Unit dBm



Title: Marker-Delta Method
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:30:15

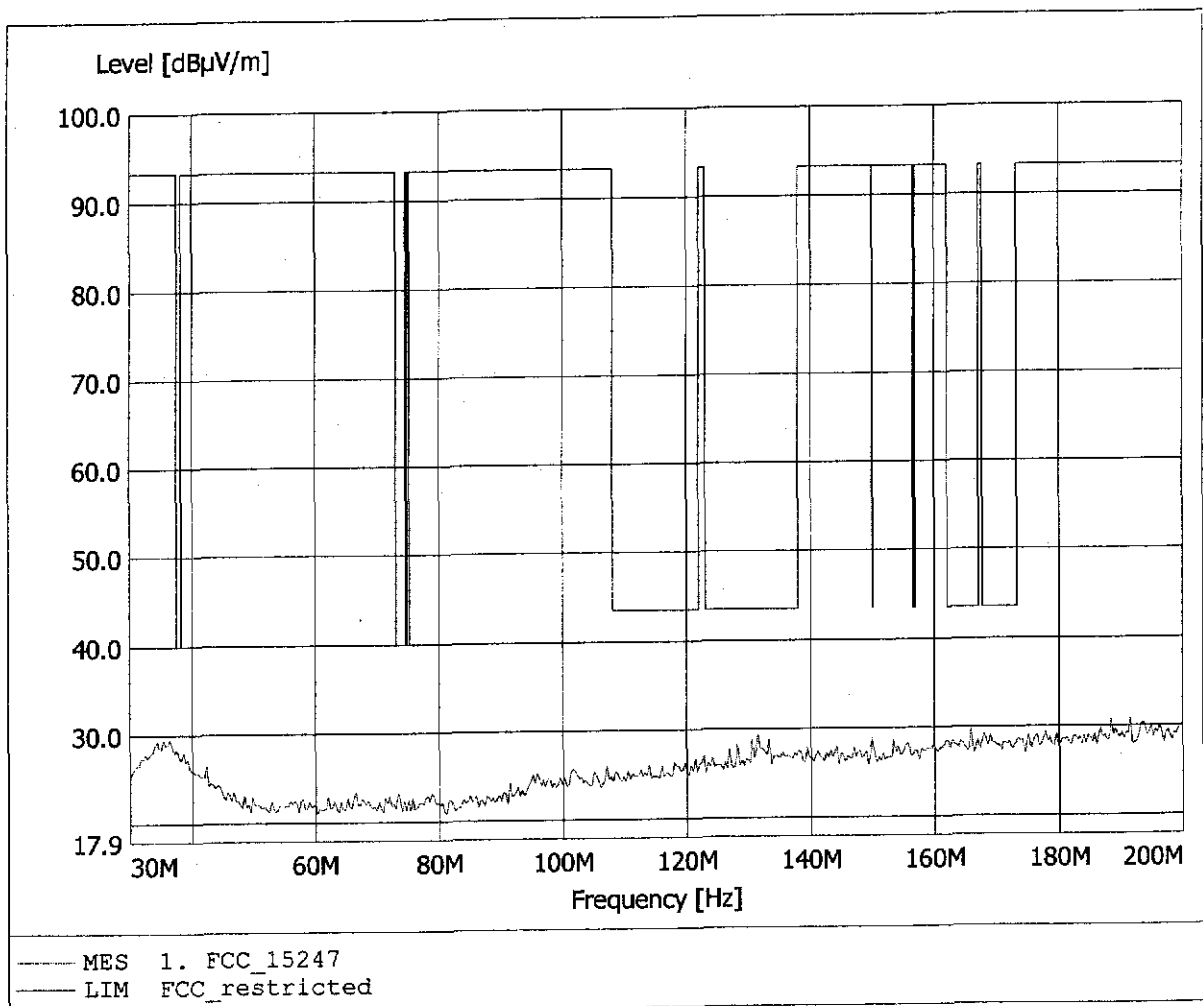
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.934MHz, Emax: 31.71dBµV/m, RBW: 100kHz



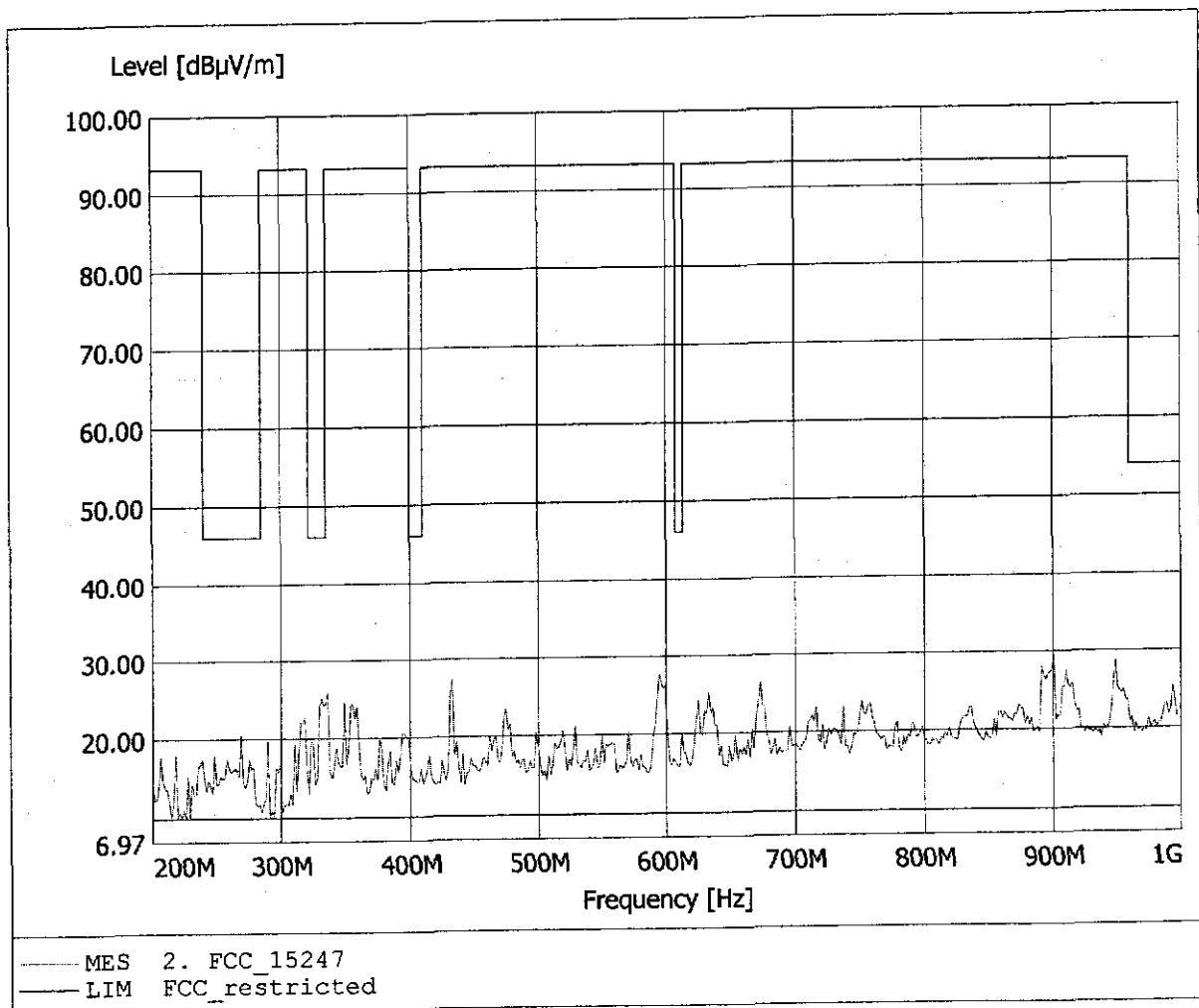
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 191.483MHz, Emax: 30.91dBuV/m, RBW: 100kHz



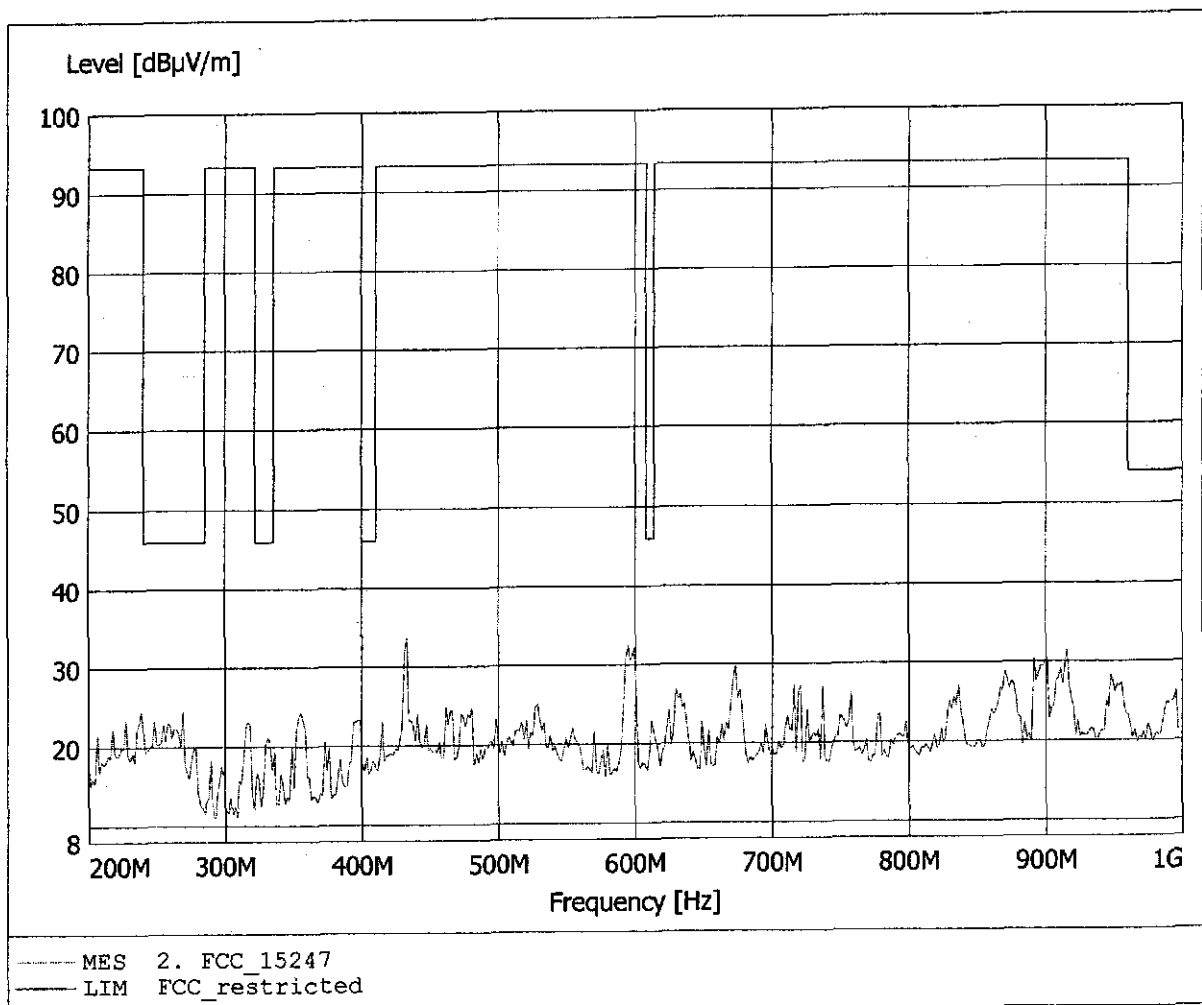
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 900.601MHz, Emax: 29.55dBµV/m, RBW: 100kHz



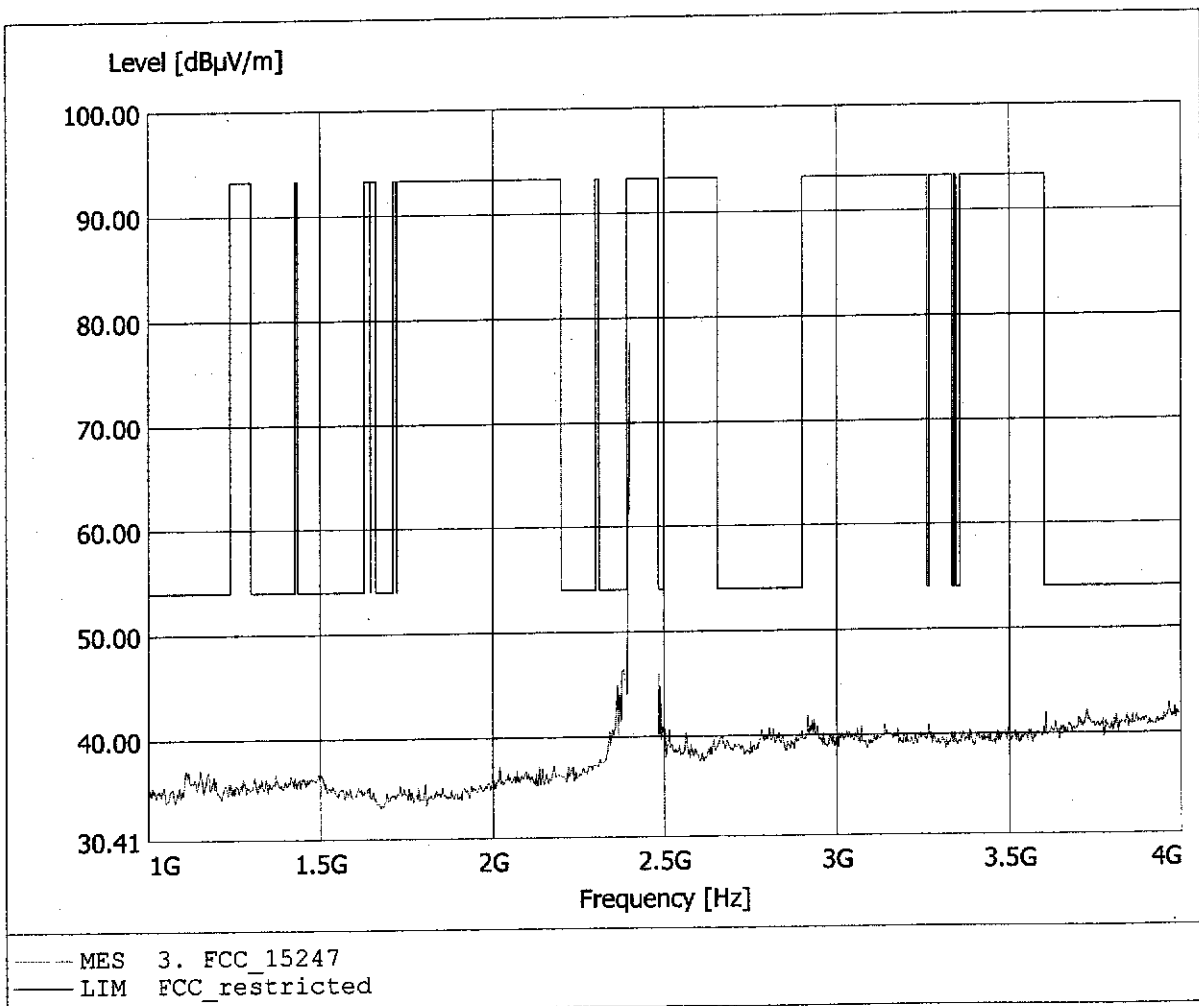
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 432.465MHz, Emax: 33.71dBµV/m, RBW: 100kHz



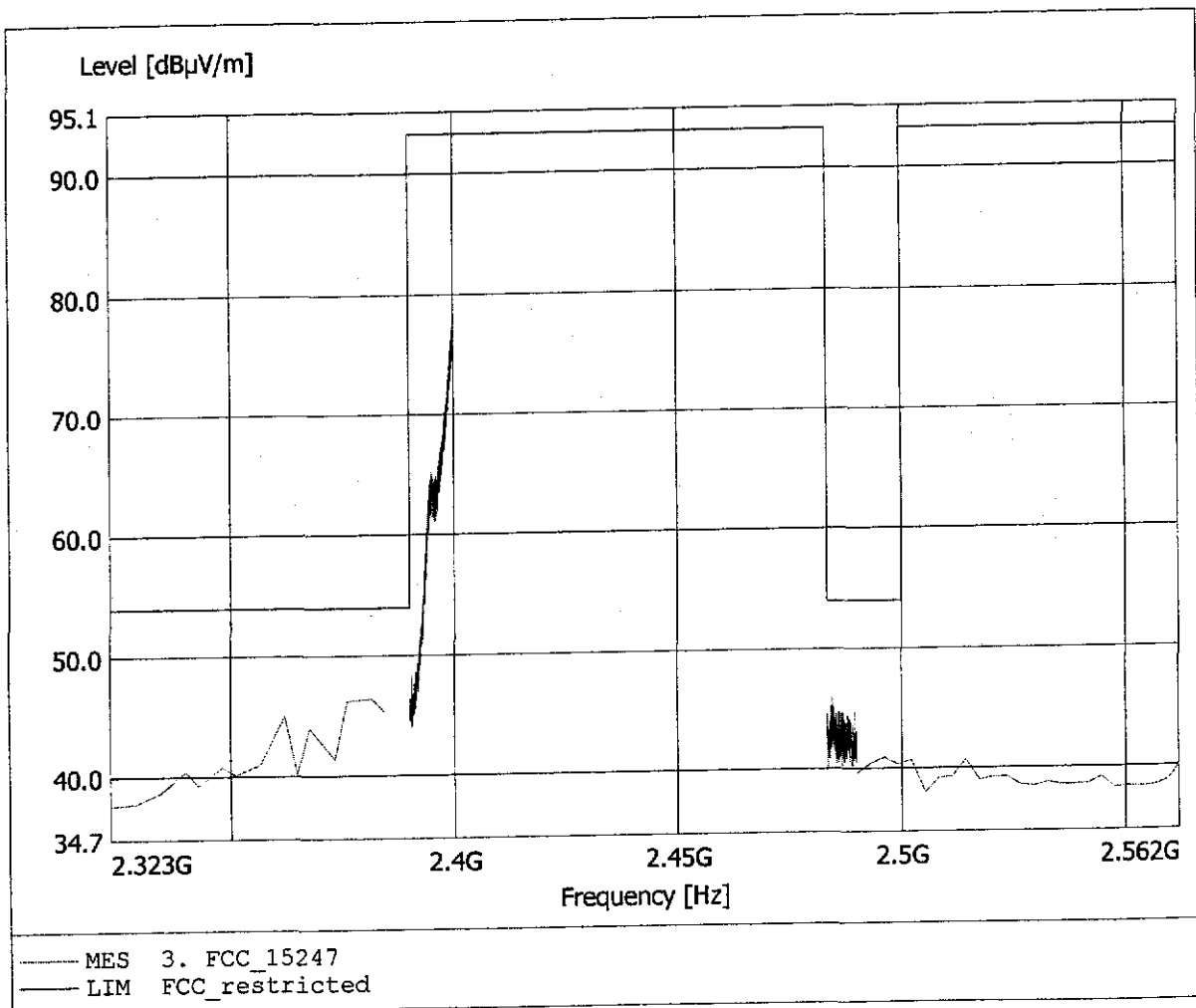
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 77.61dBµV/m, RBW: 1MHz



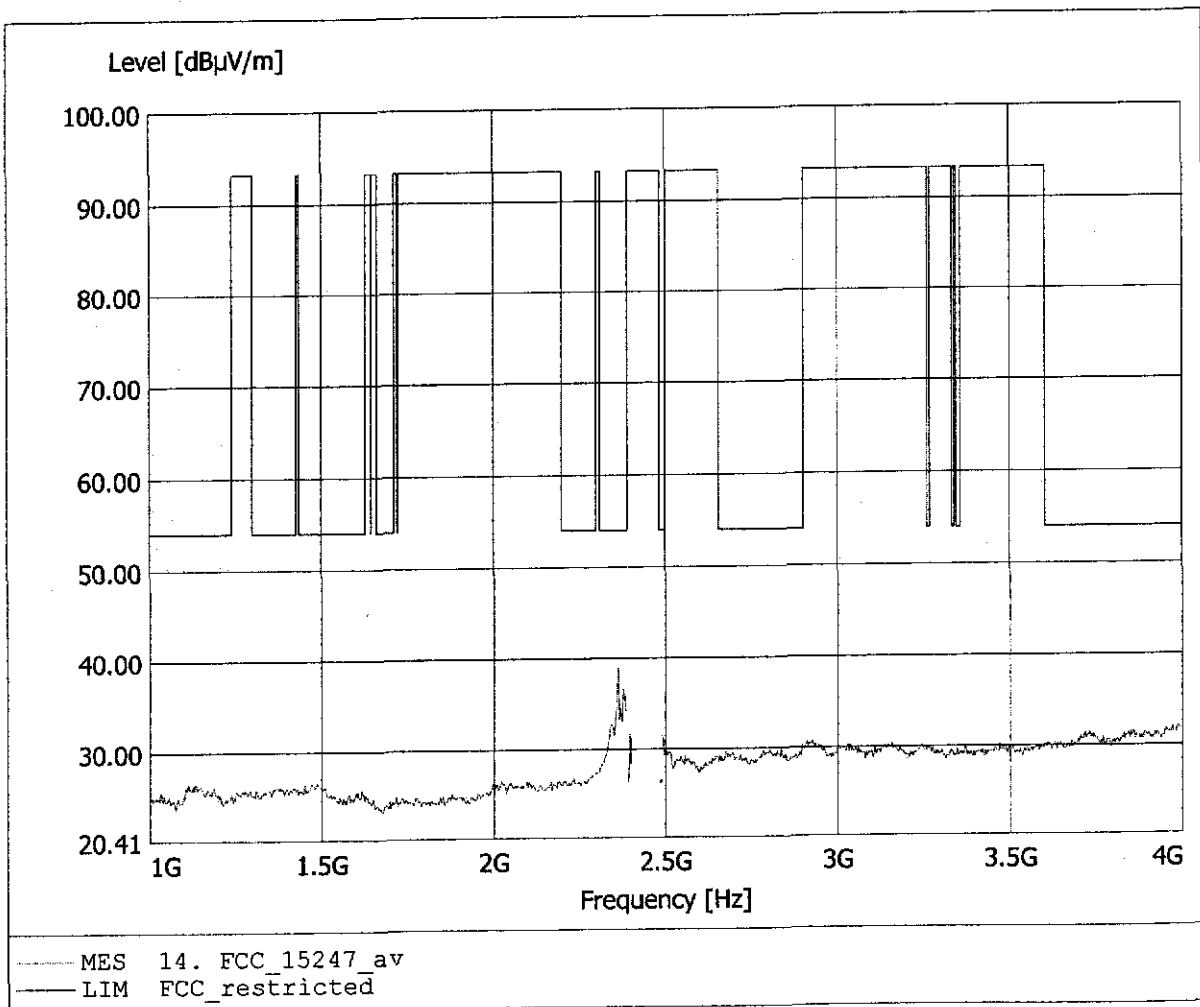
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 77.61dBµV/m, RBW: 1MHz



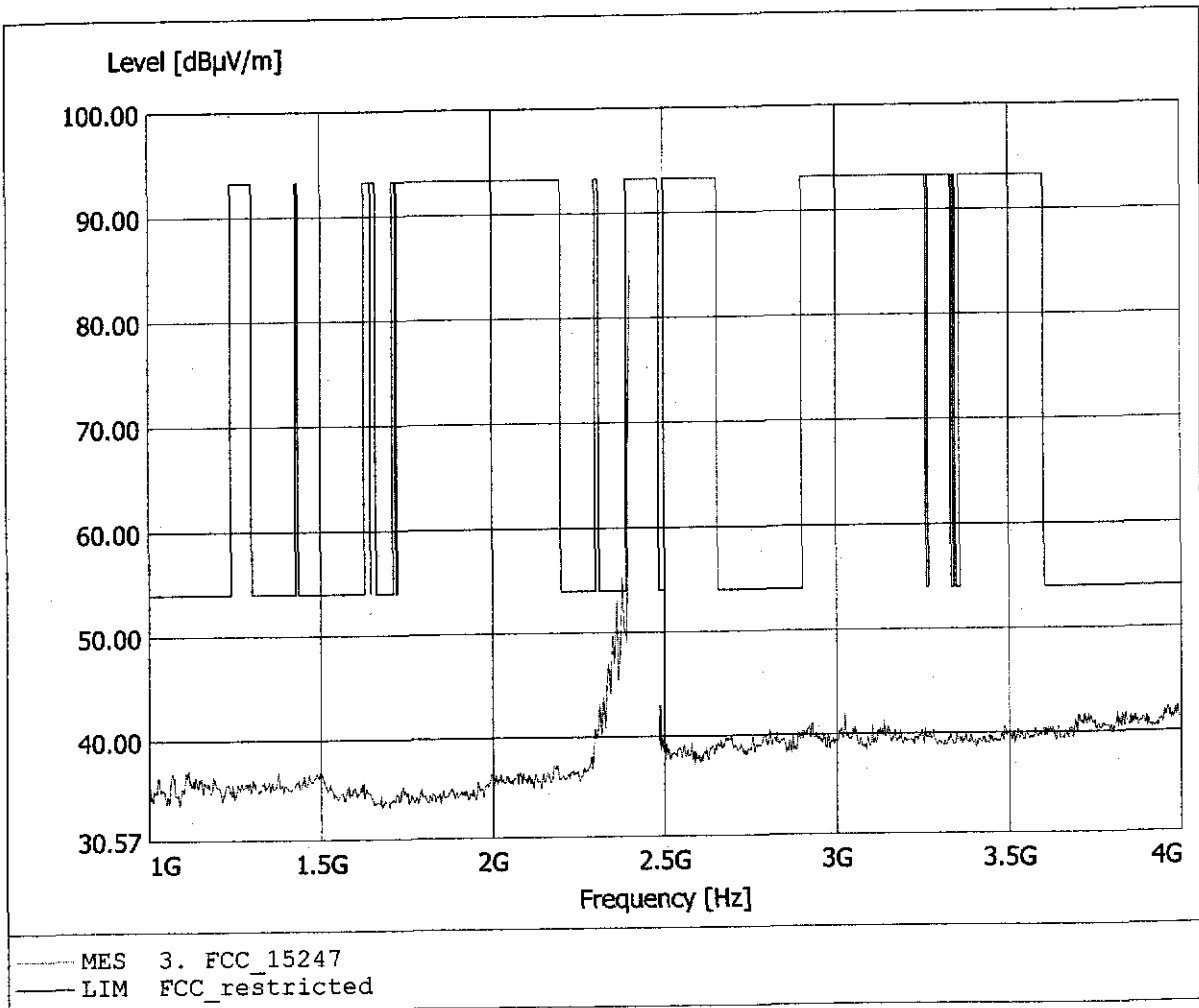
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 2.362GHz, Emax: 39.17dBµV/m, RBW: 1MHz



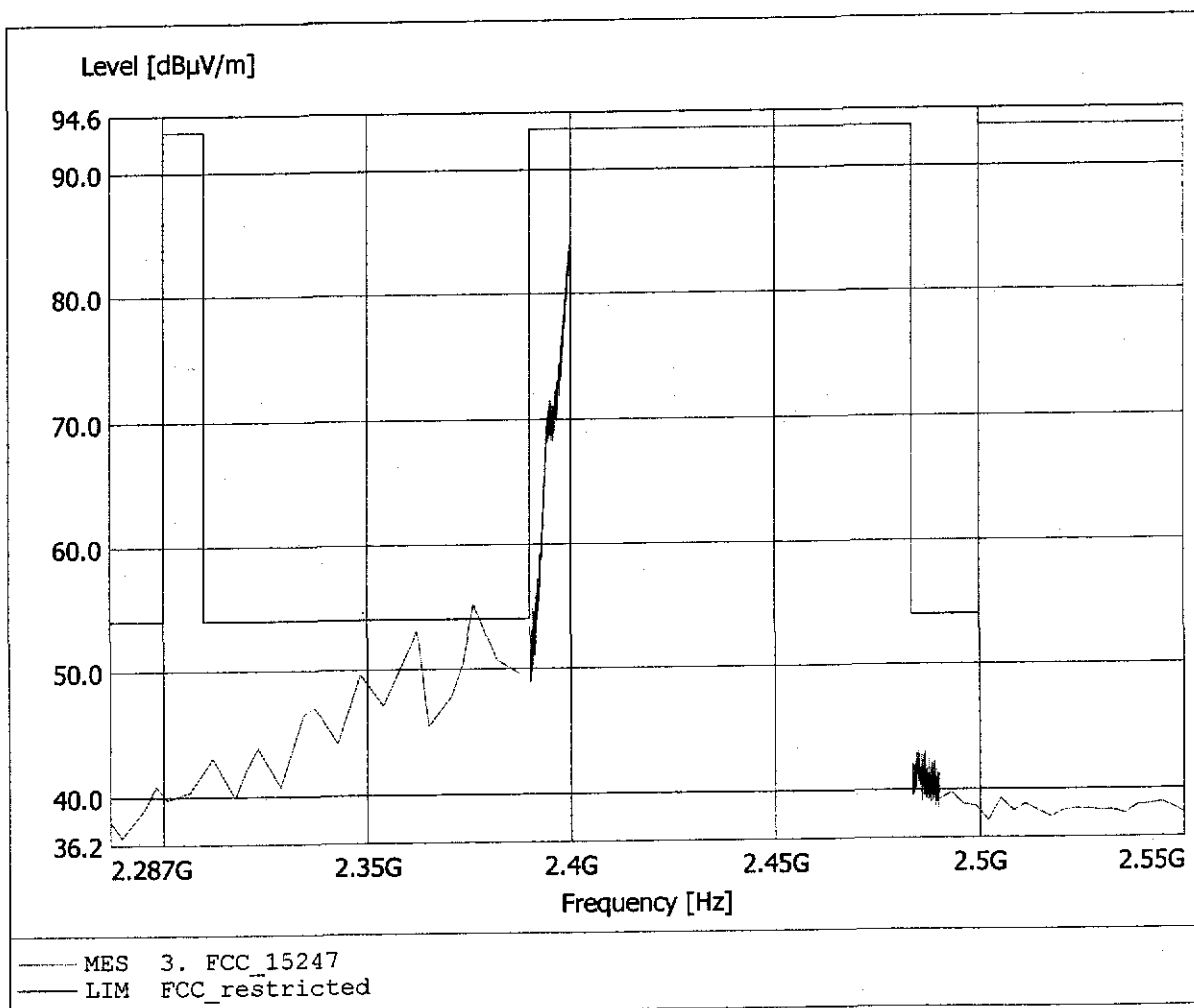
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 84.08dBµV/m, RBW: 1MHz



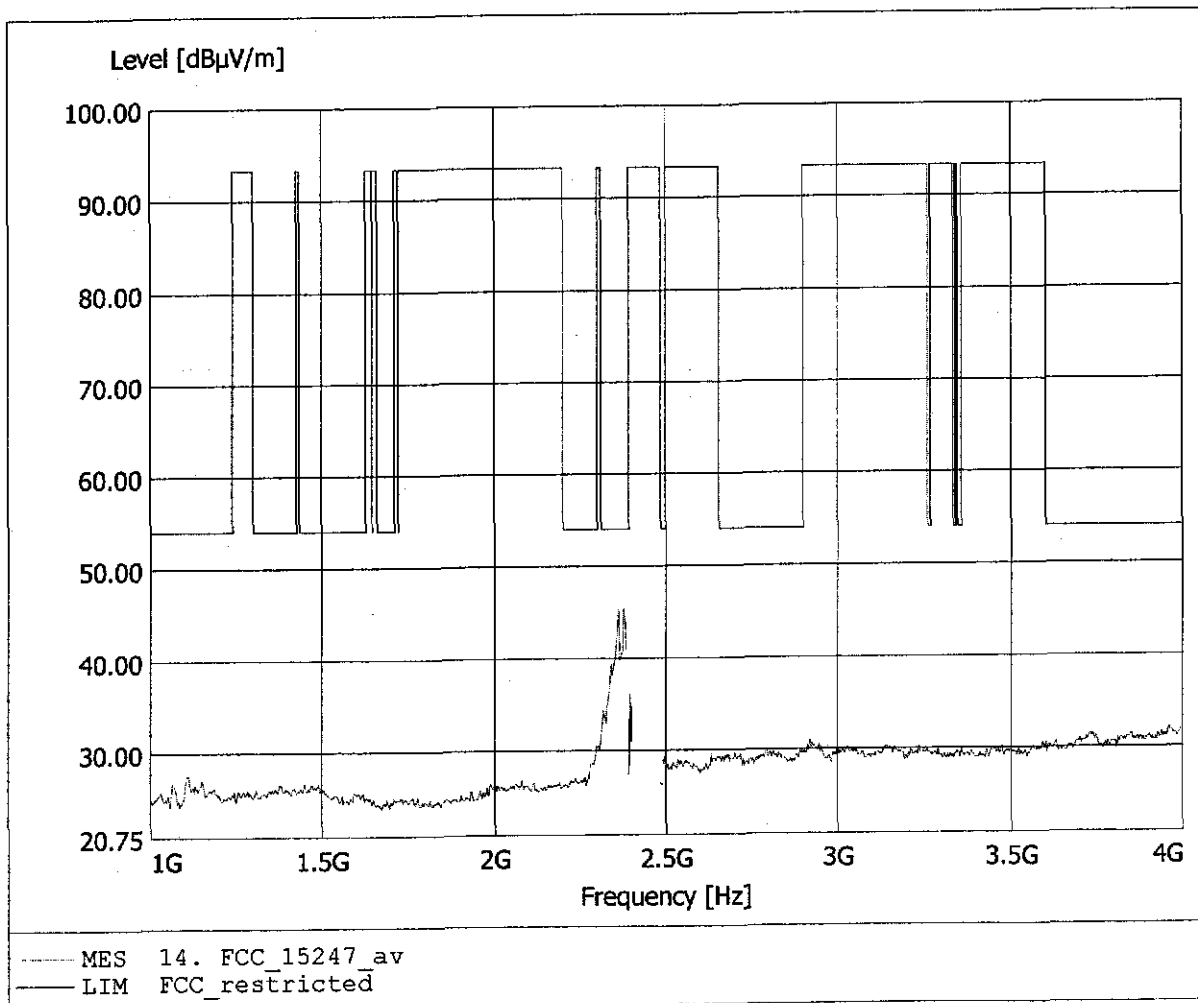
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 84.08dBµV/m, RBW: 1MHz



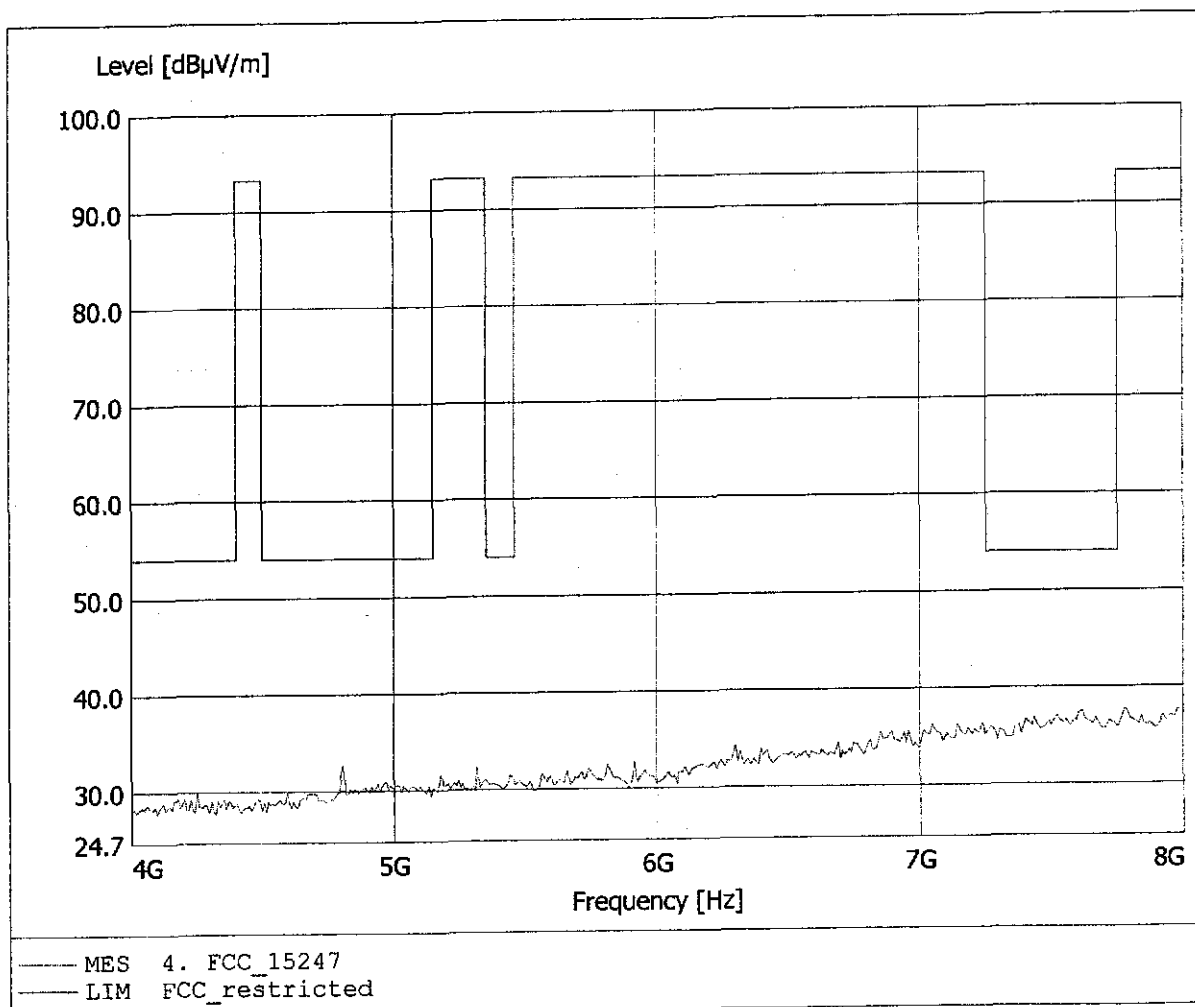
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 2.362GHz, Emax: 45.39dBuV/m, RBW: 1MHz



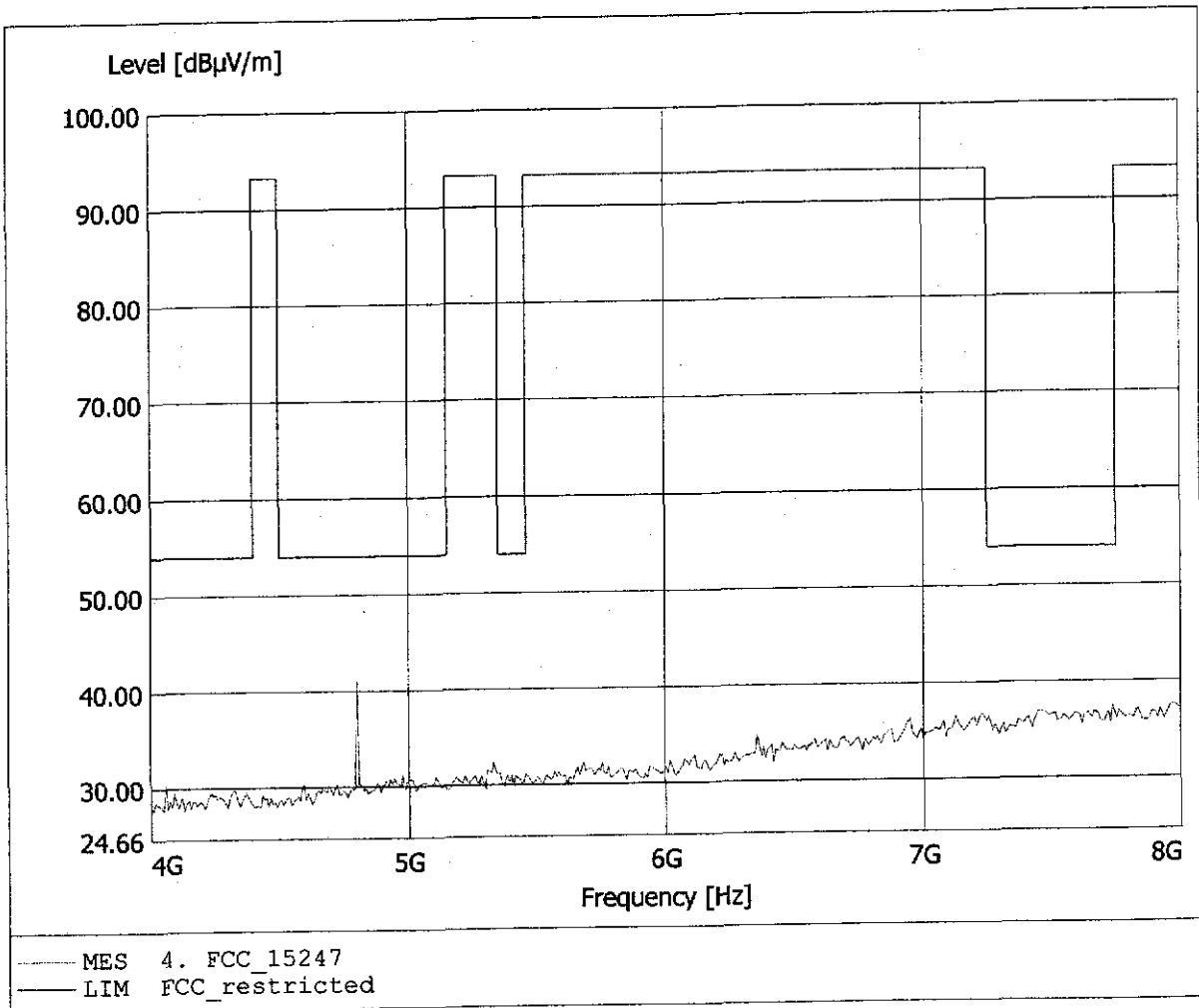
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.776GHz, Emax: 37.65dBuV/m, RBW: 1MHz



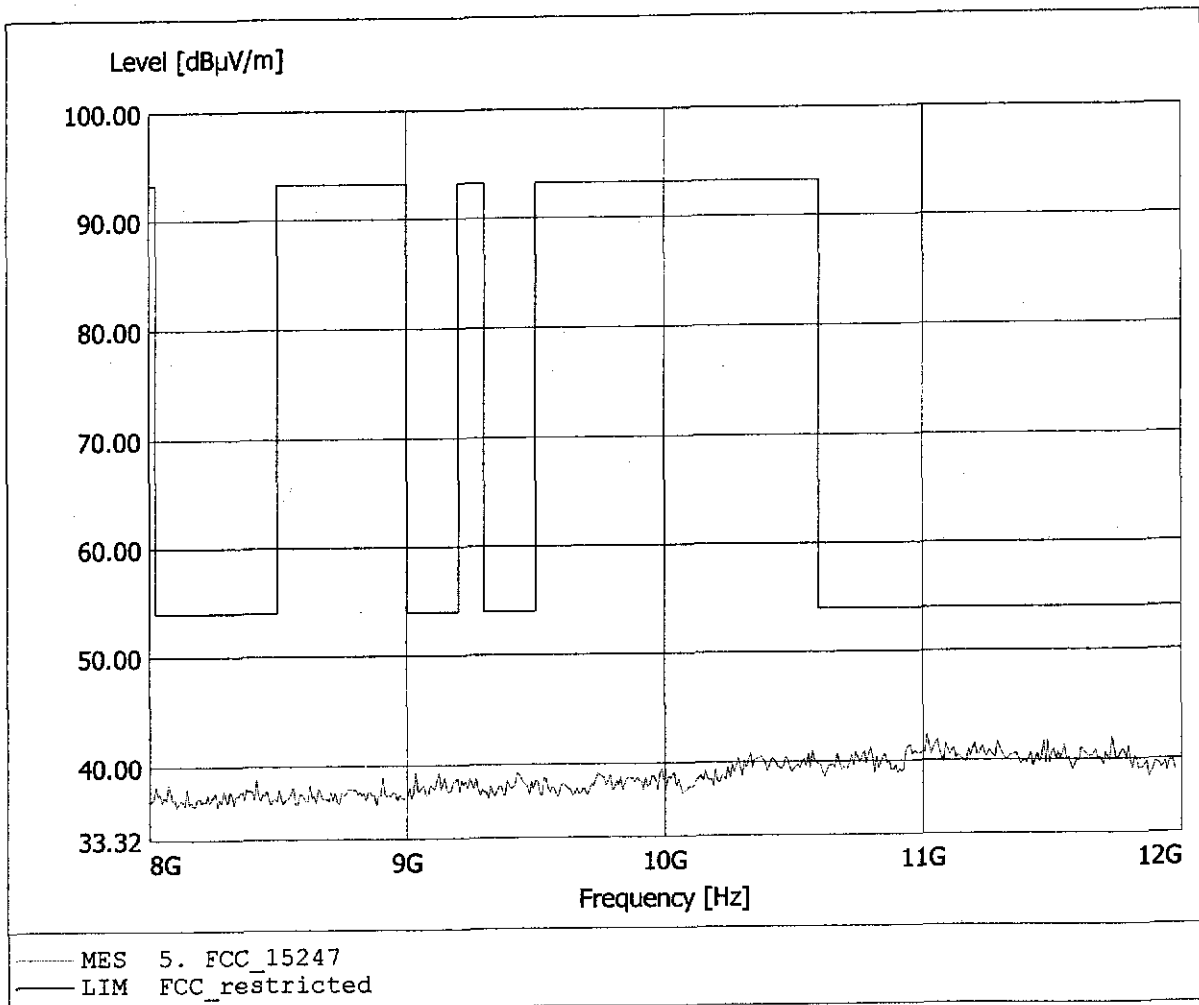
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 40.99dBµV/m, RBW: 1MHz



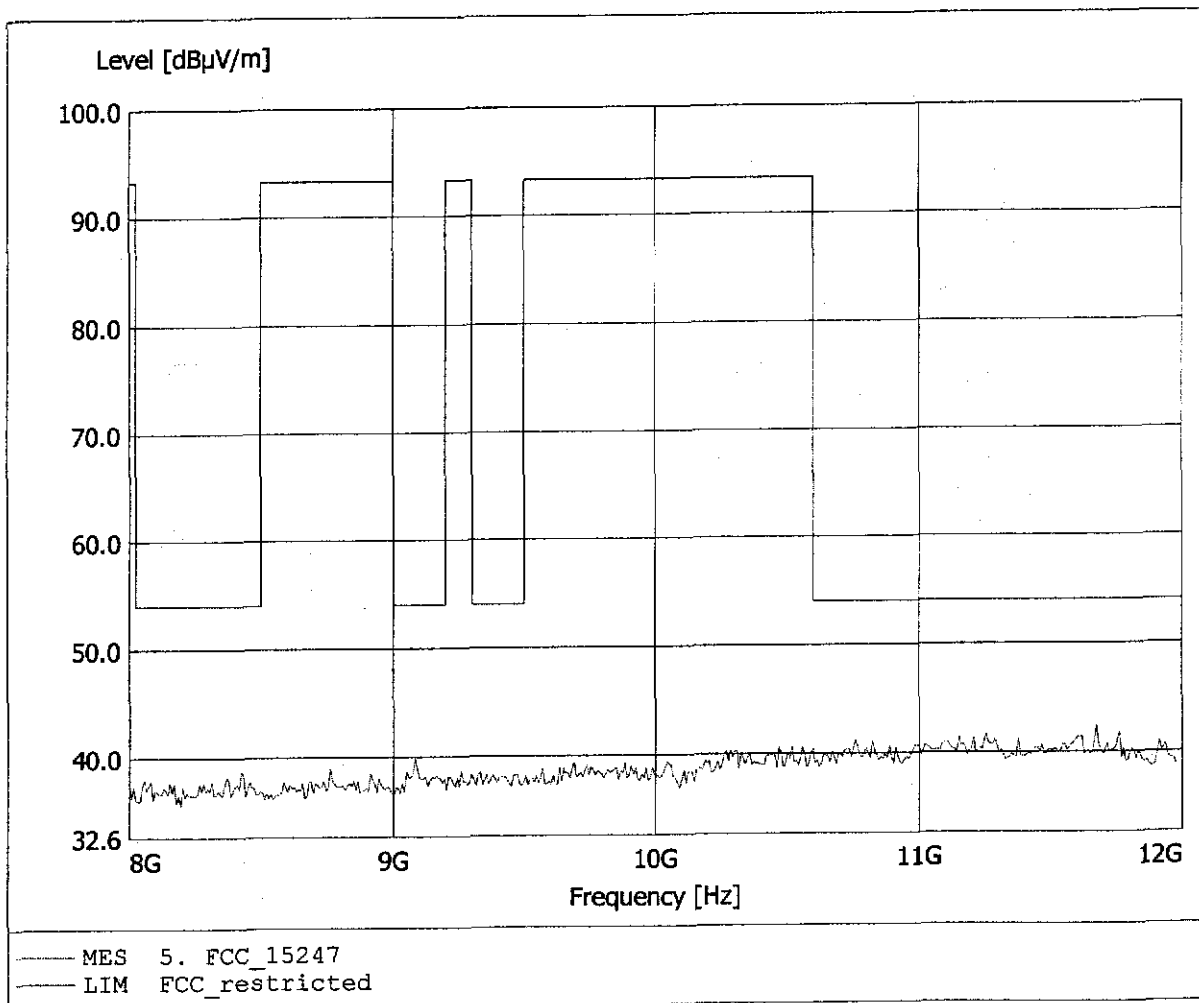
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.014GHz, Emax: 42.35dBµV/m, RBW: 1MHz



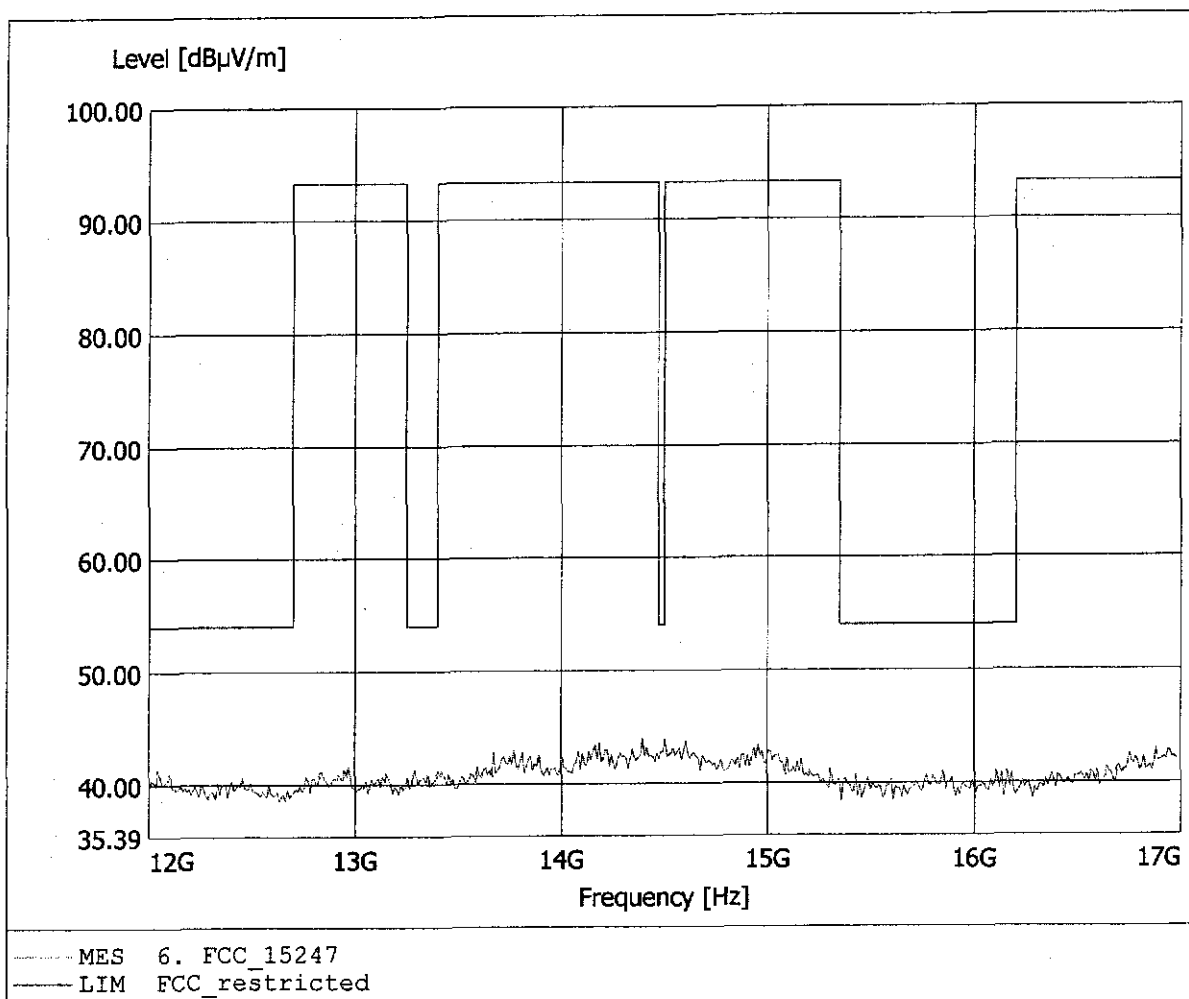
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.671GHz, Emax: 42.44dBµV/m, RBW: 1MHz



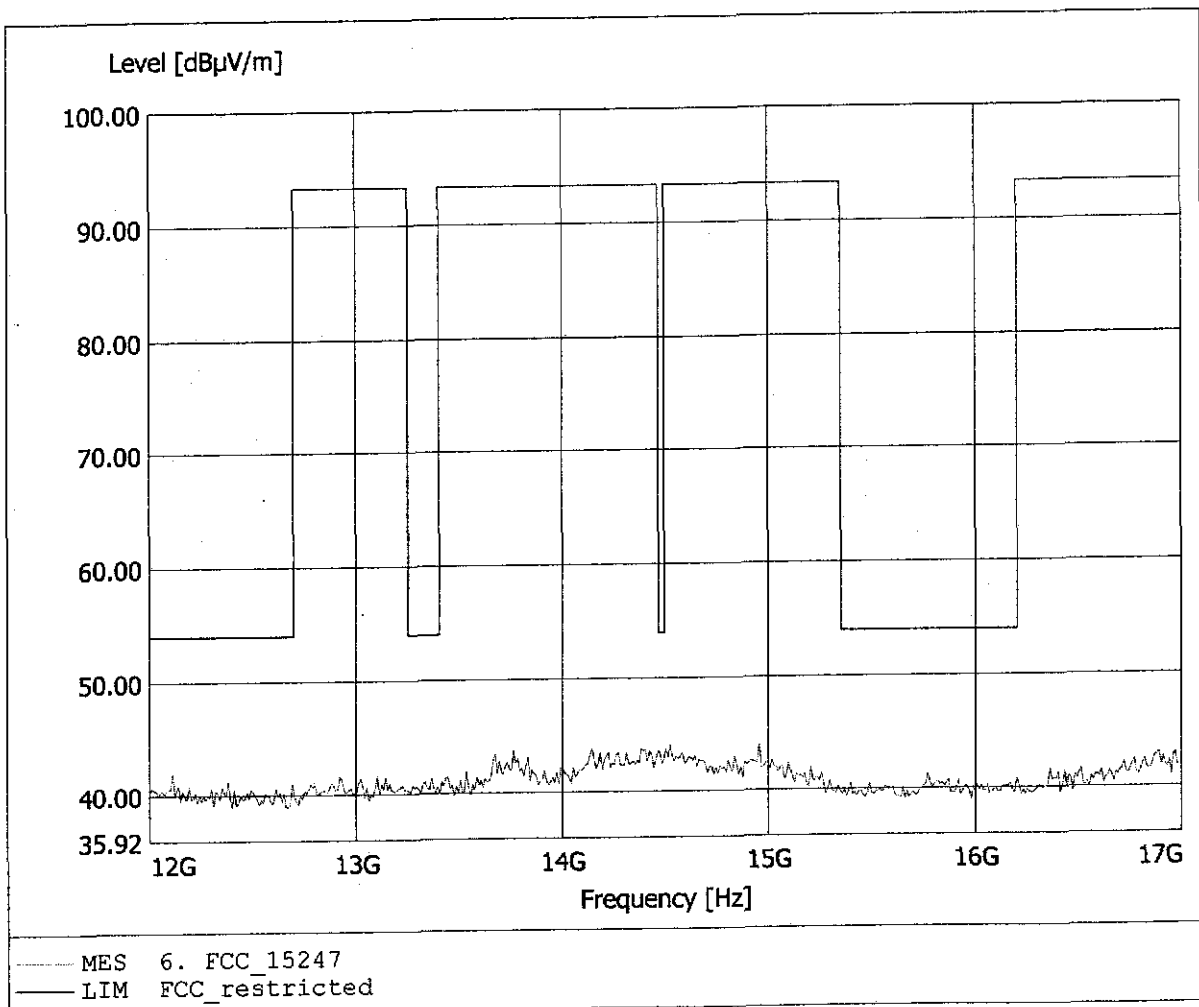
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.395GHz, Emax: 44.04dB μ V/m, RBW: 1MHz



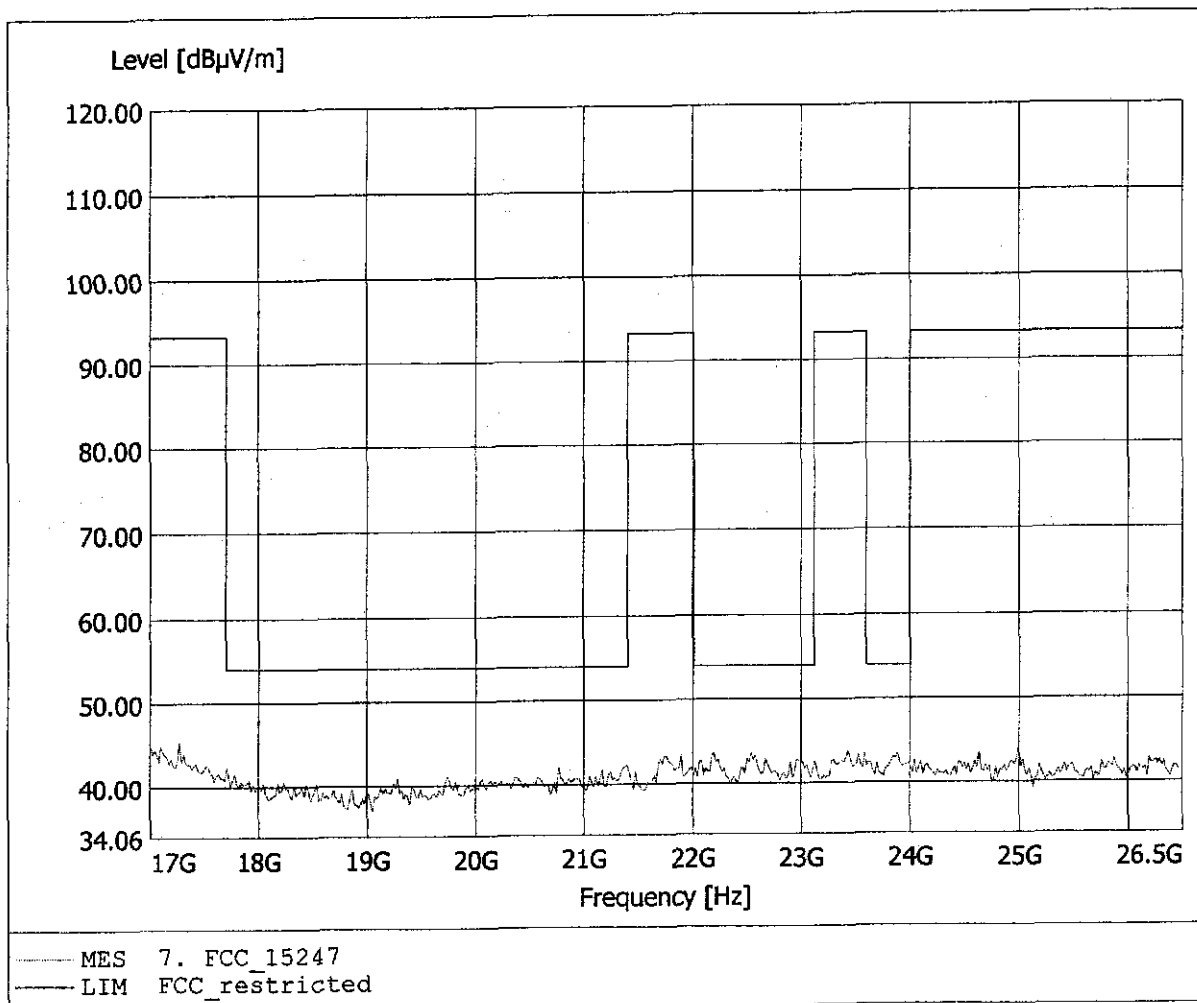
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.956GHz, Emax: 44.12dBµV/m, RBW: 1MHz



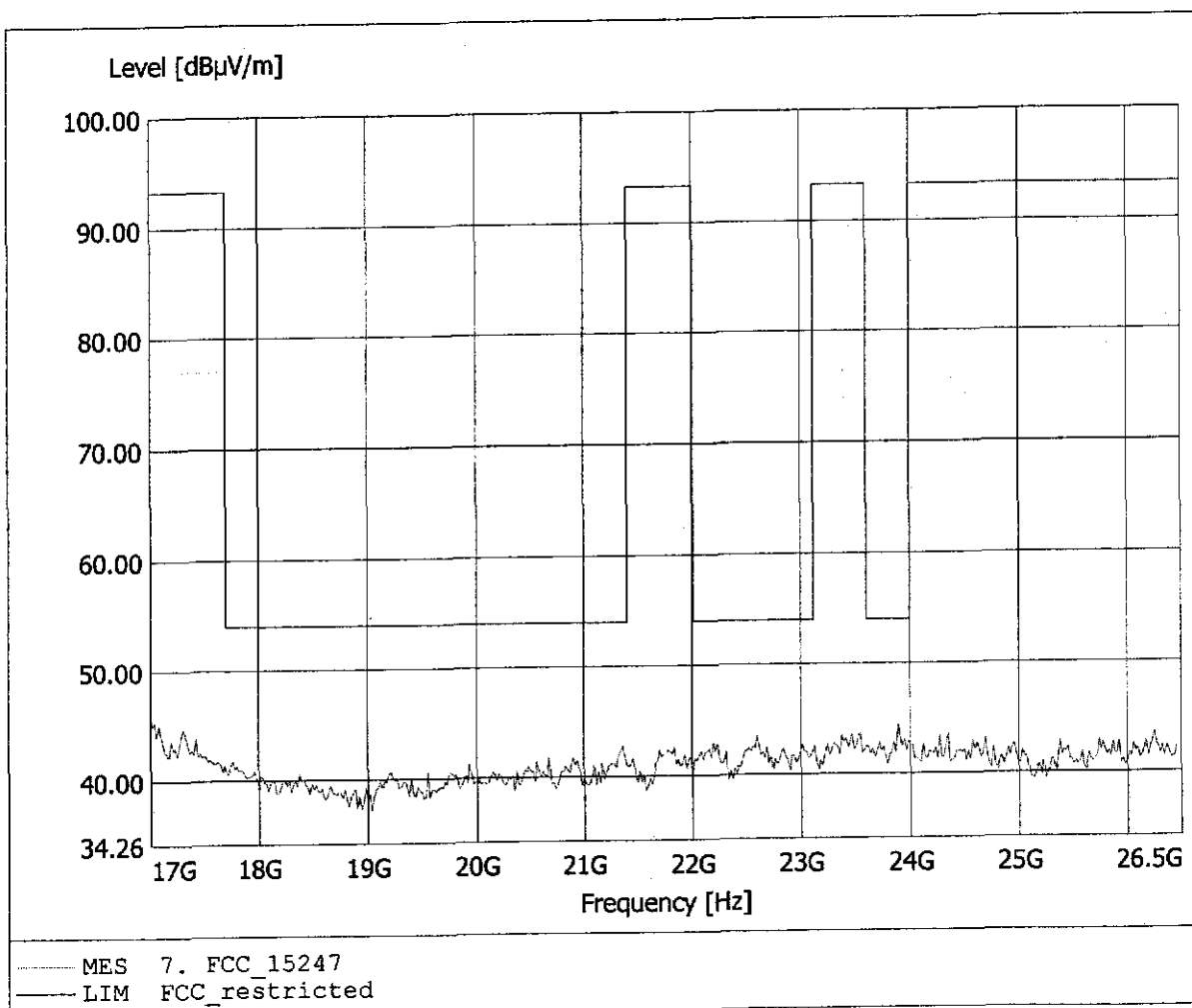
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.267GHz, Emax: 45.46dB μ V/m, RBW: 1MHz



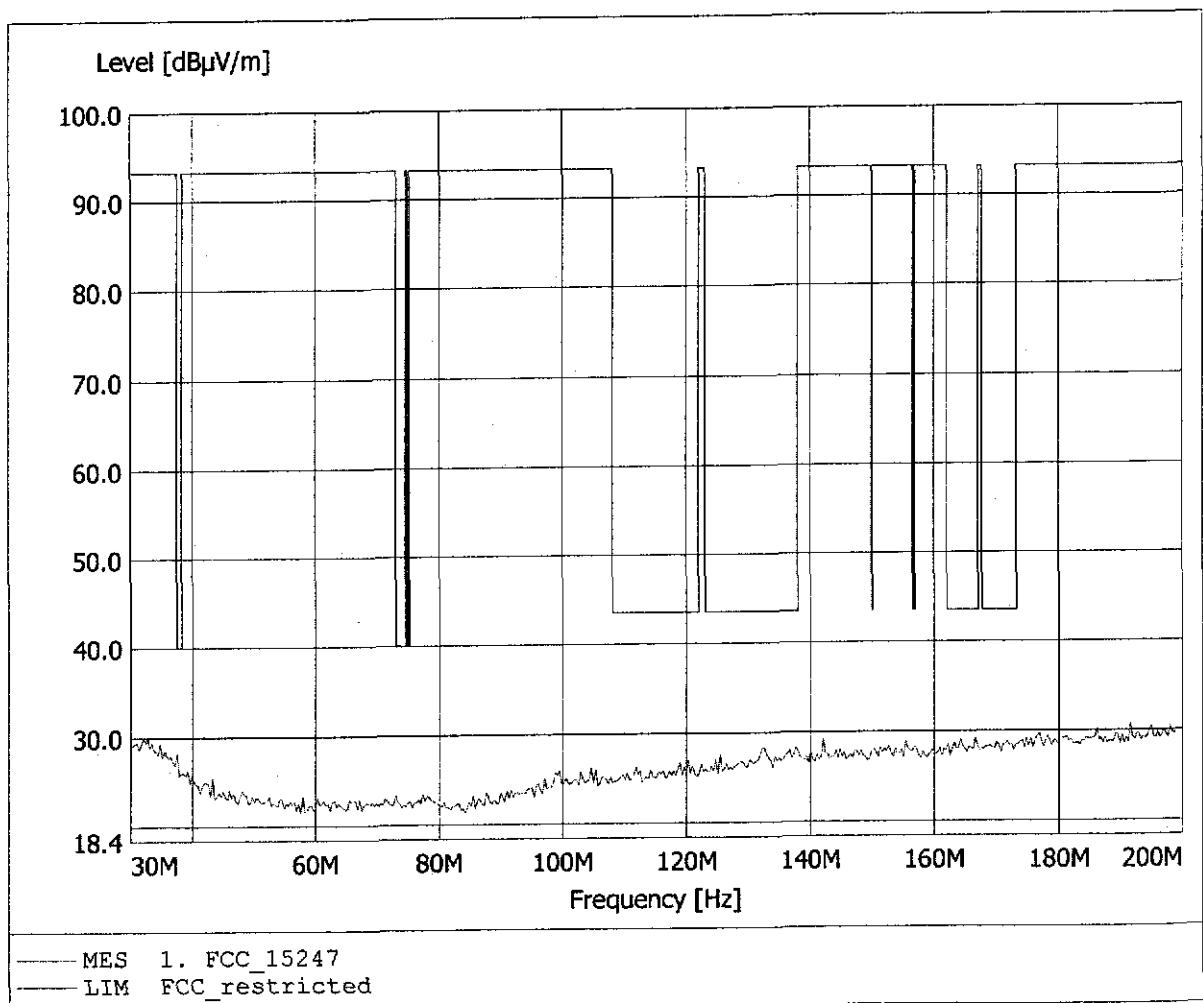
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 46.06dBµV/m, RBW: 1MHz



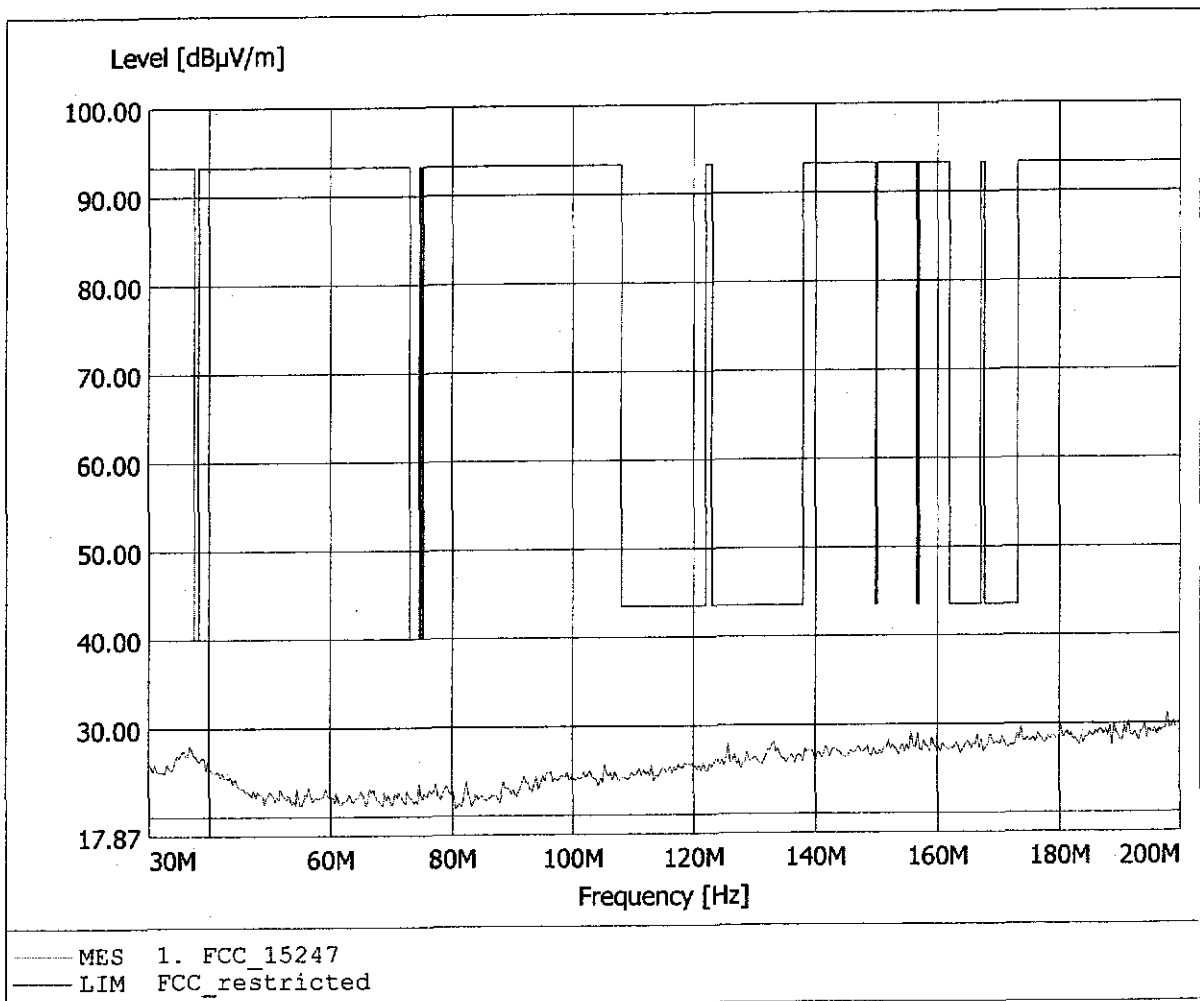
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 191.483MHz, Emax: 30.74dBµV/m, RBW: 100kHz



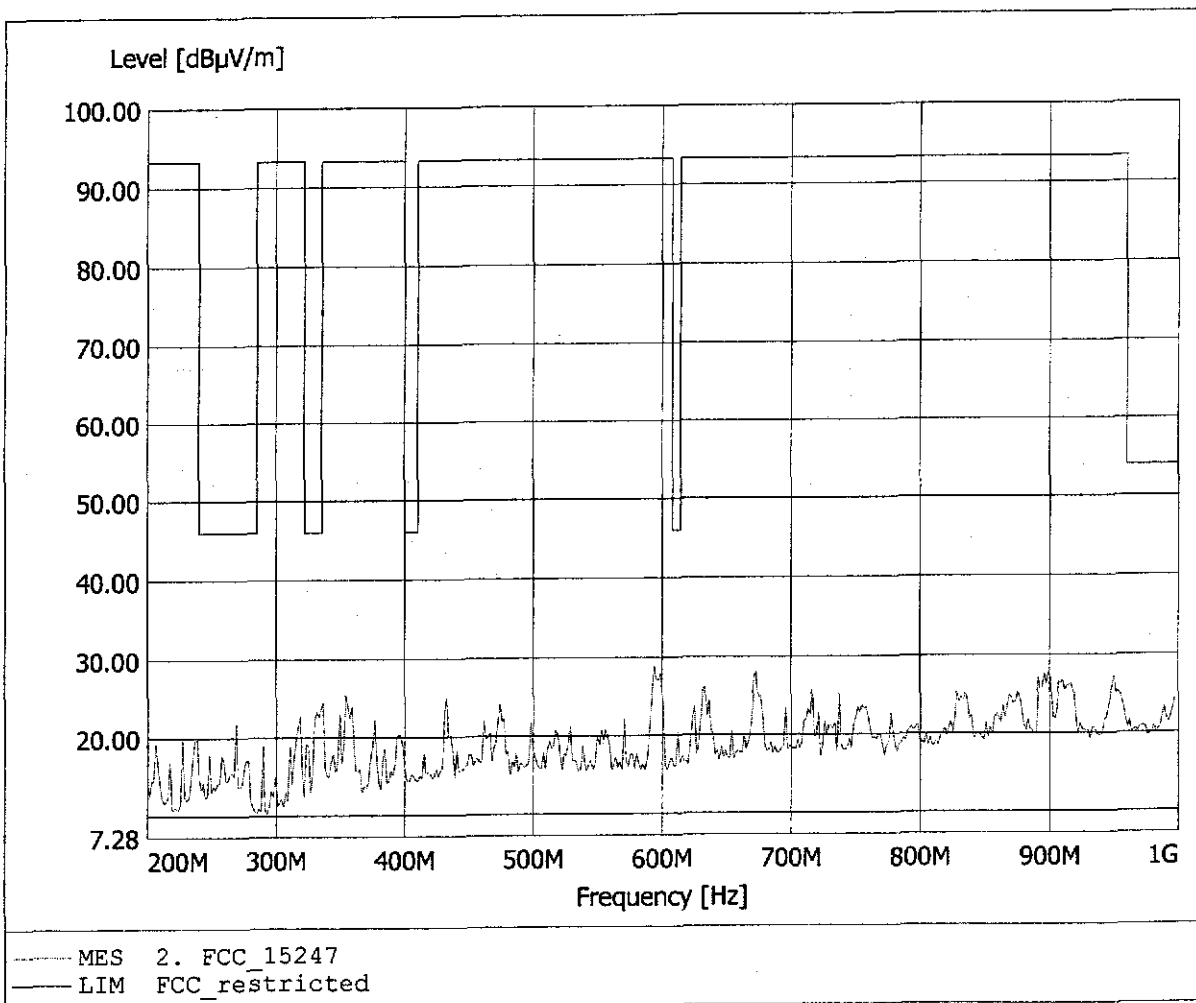
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.956MHz, Emax: 31.16dBµV/m, RBW: 100kHz



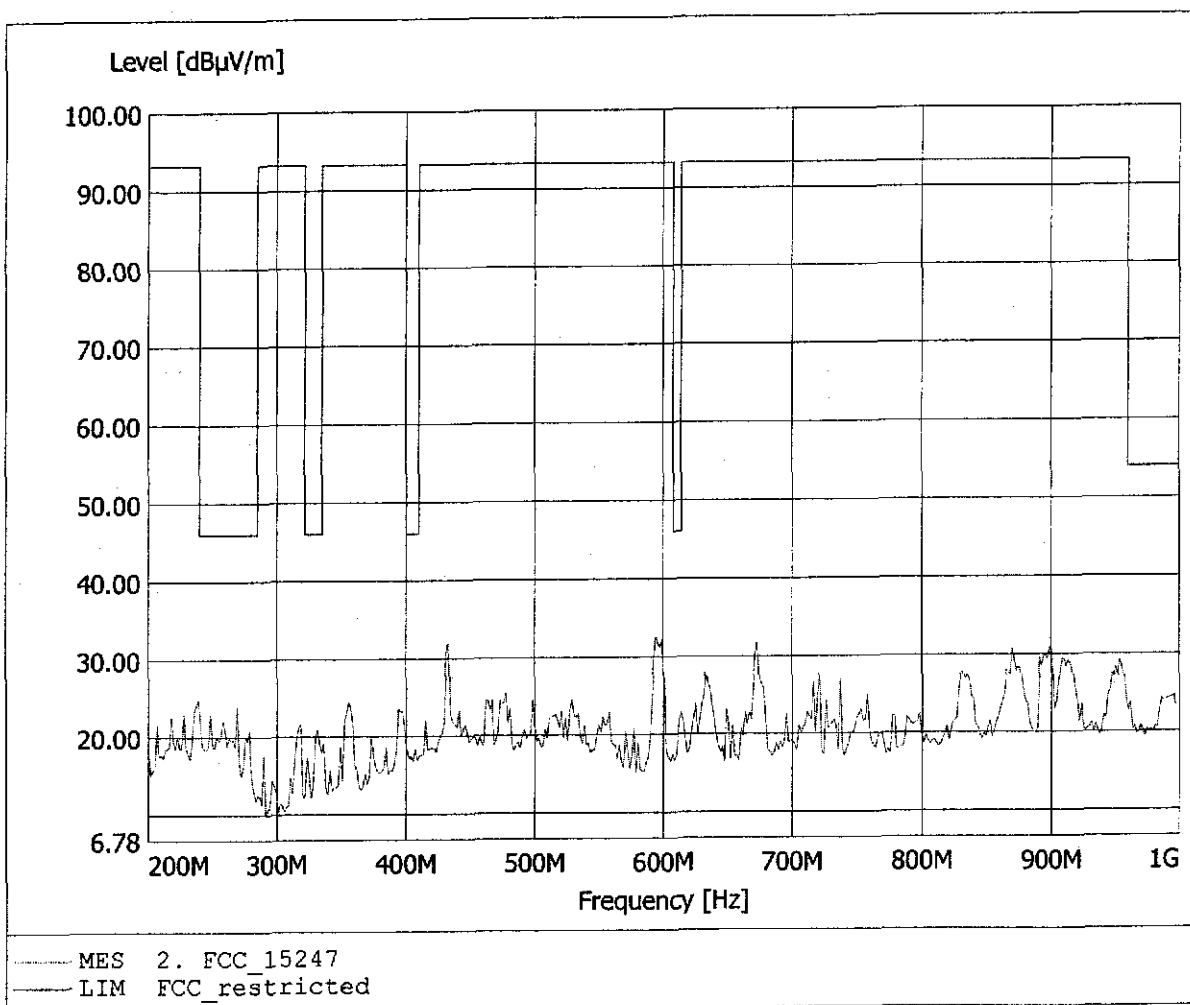
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 594.389MHz, Emax: 28.89dBµV/m, RBW: 100kHz



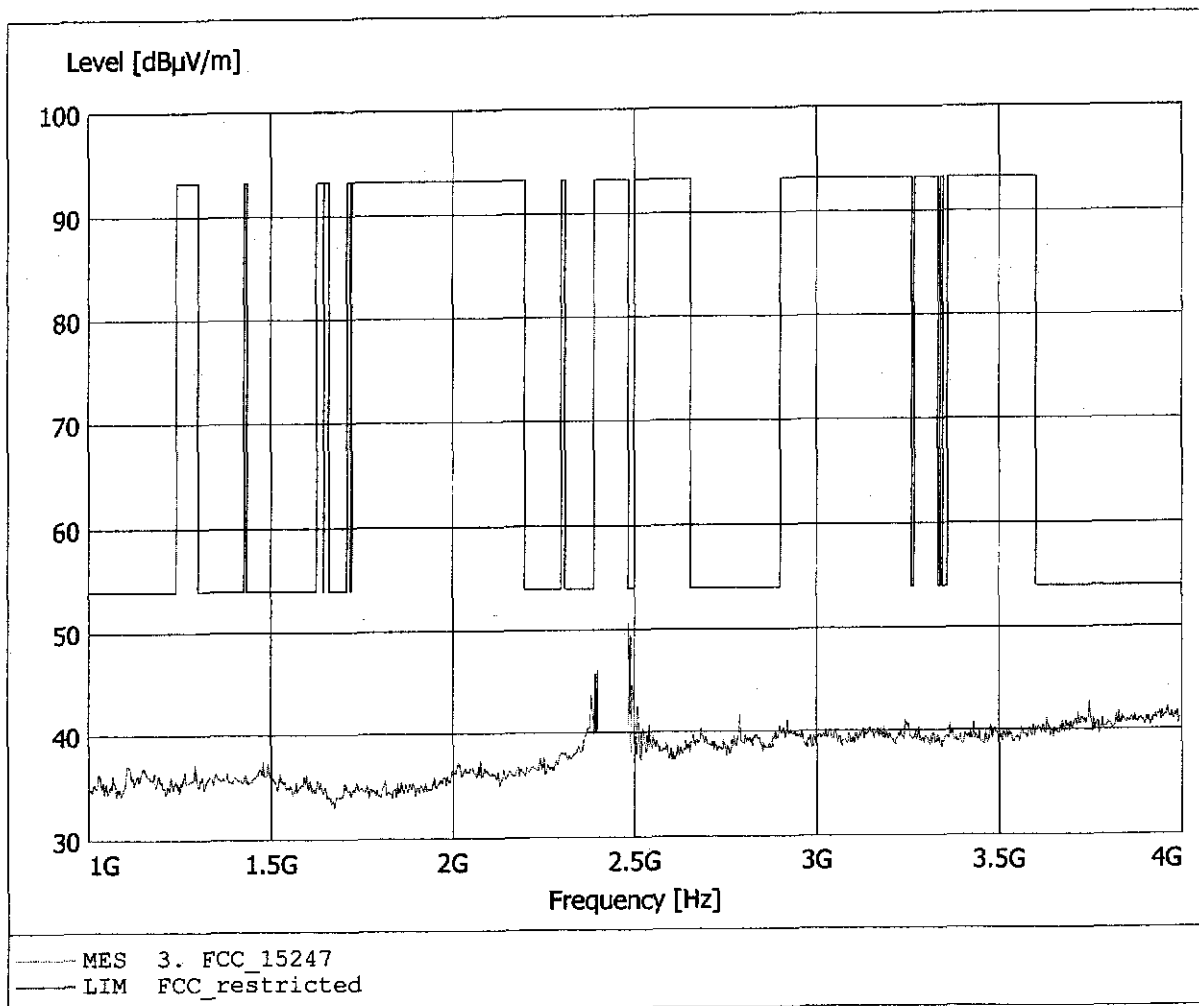
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 594.389MHz, Emax: 32.73dBuV/m, RBW: 100kHz



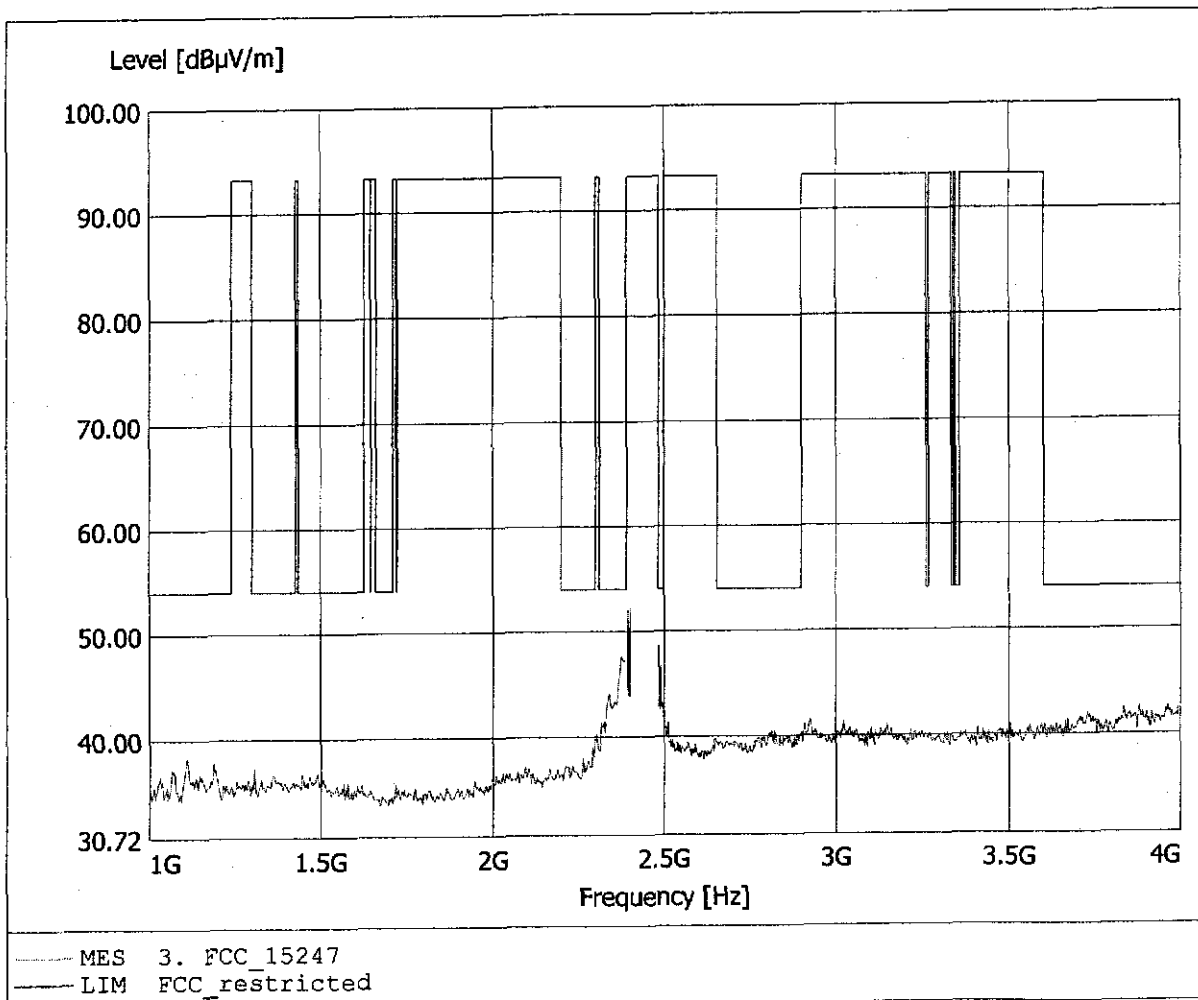
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 50.71dBuV/m, RBW: 1MHz



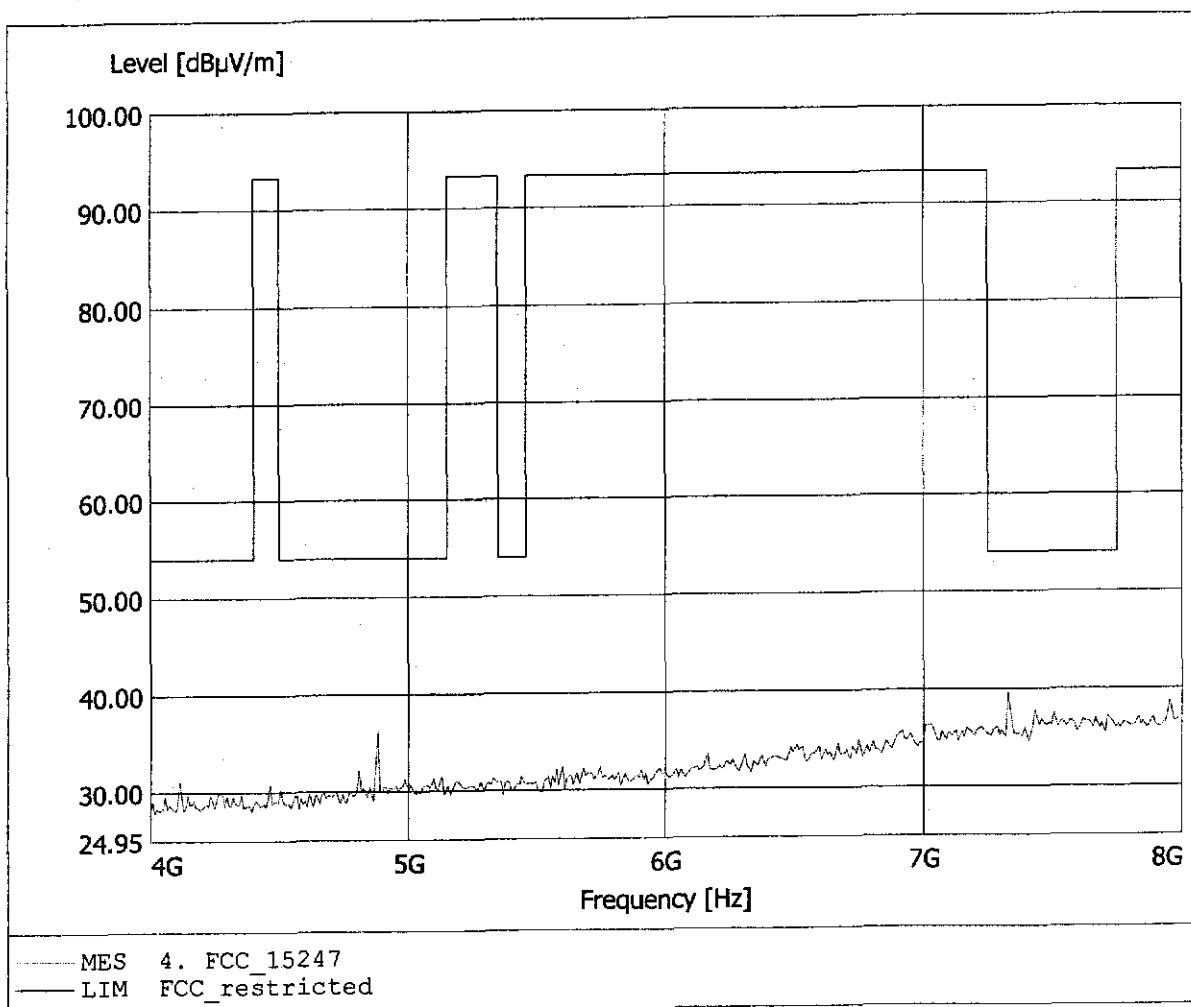
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 52.20dBuV/m, RBW: 1MHz



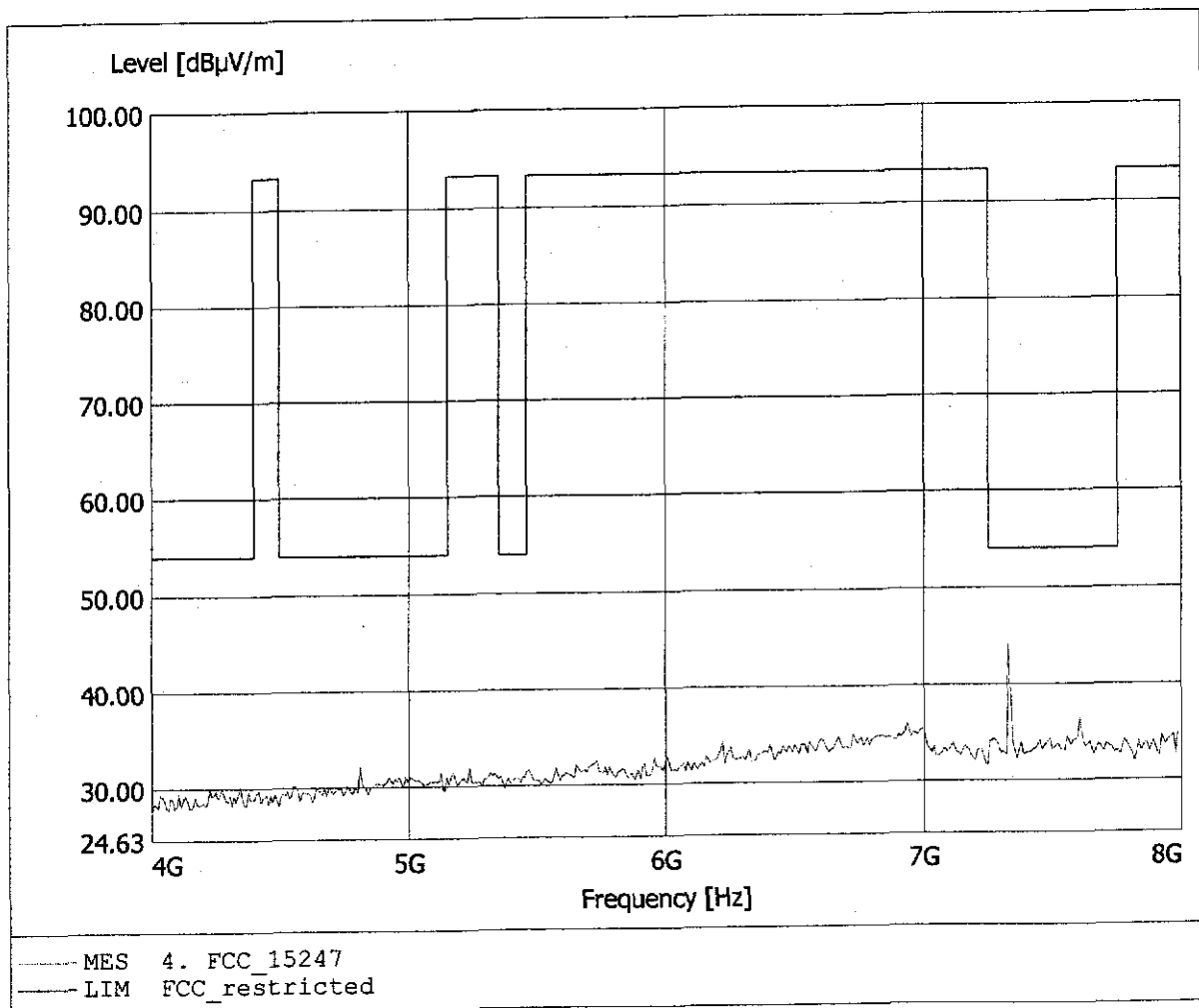
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.327GHz, Emax: 39.55dBµV/m, RBW: 1MHz



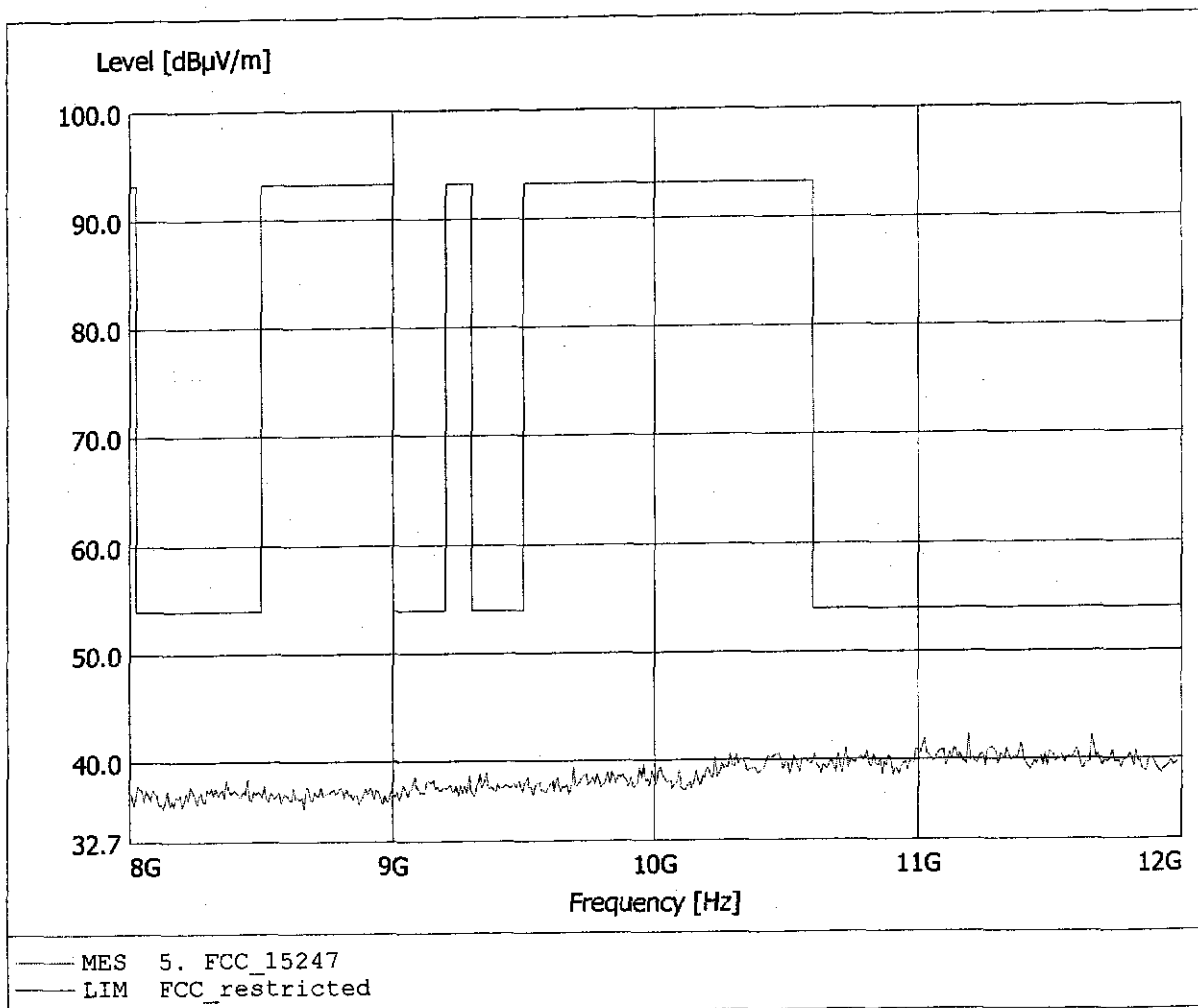
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.327GHz, Emax: 44.15dBuV/m, RBW: 1MHz



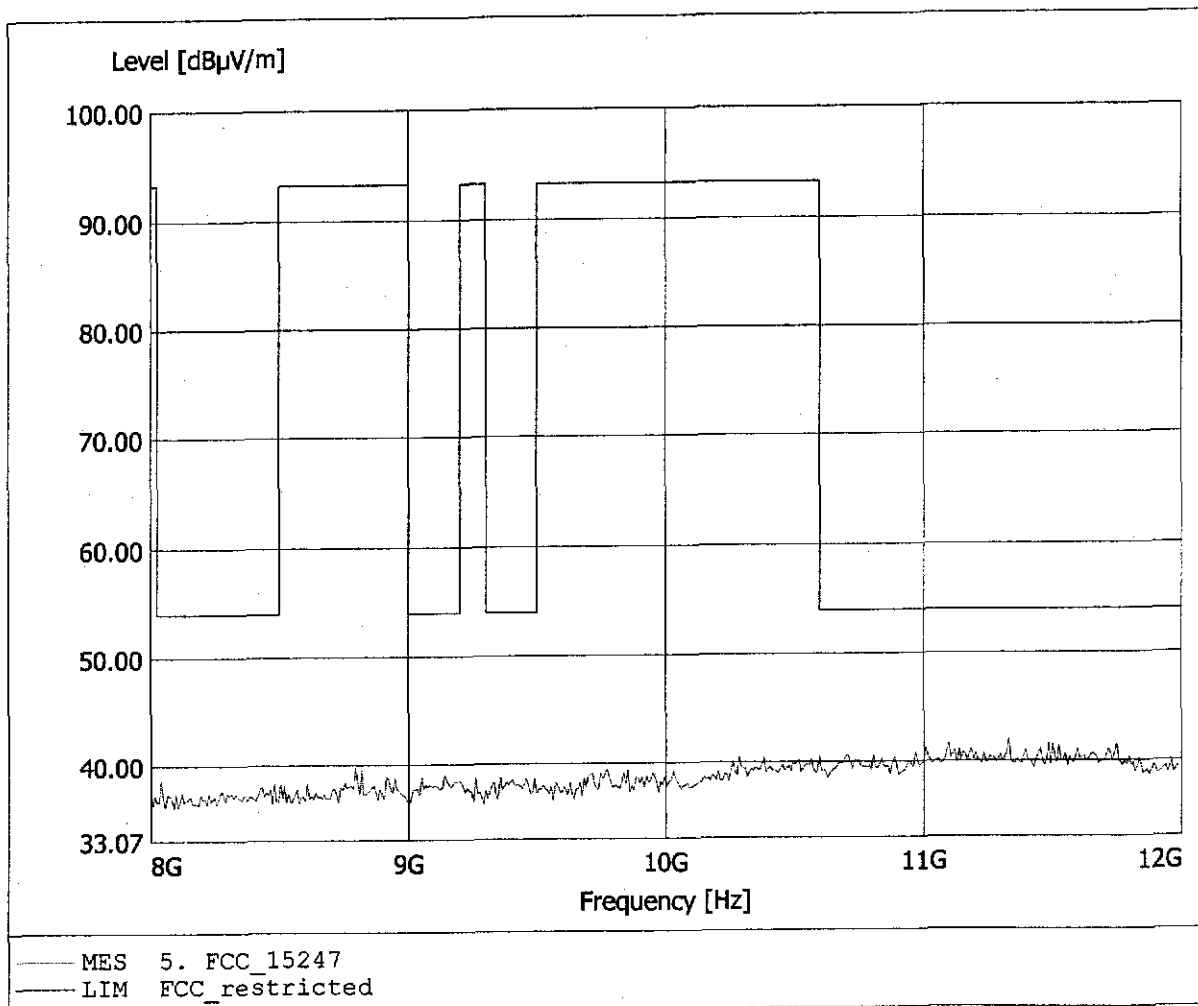
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.190GHz, Emax: 42.31dBuV/m, RBW: 1MHz



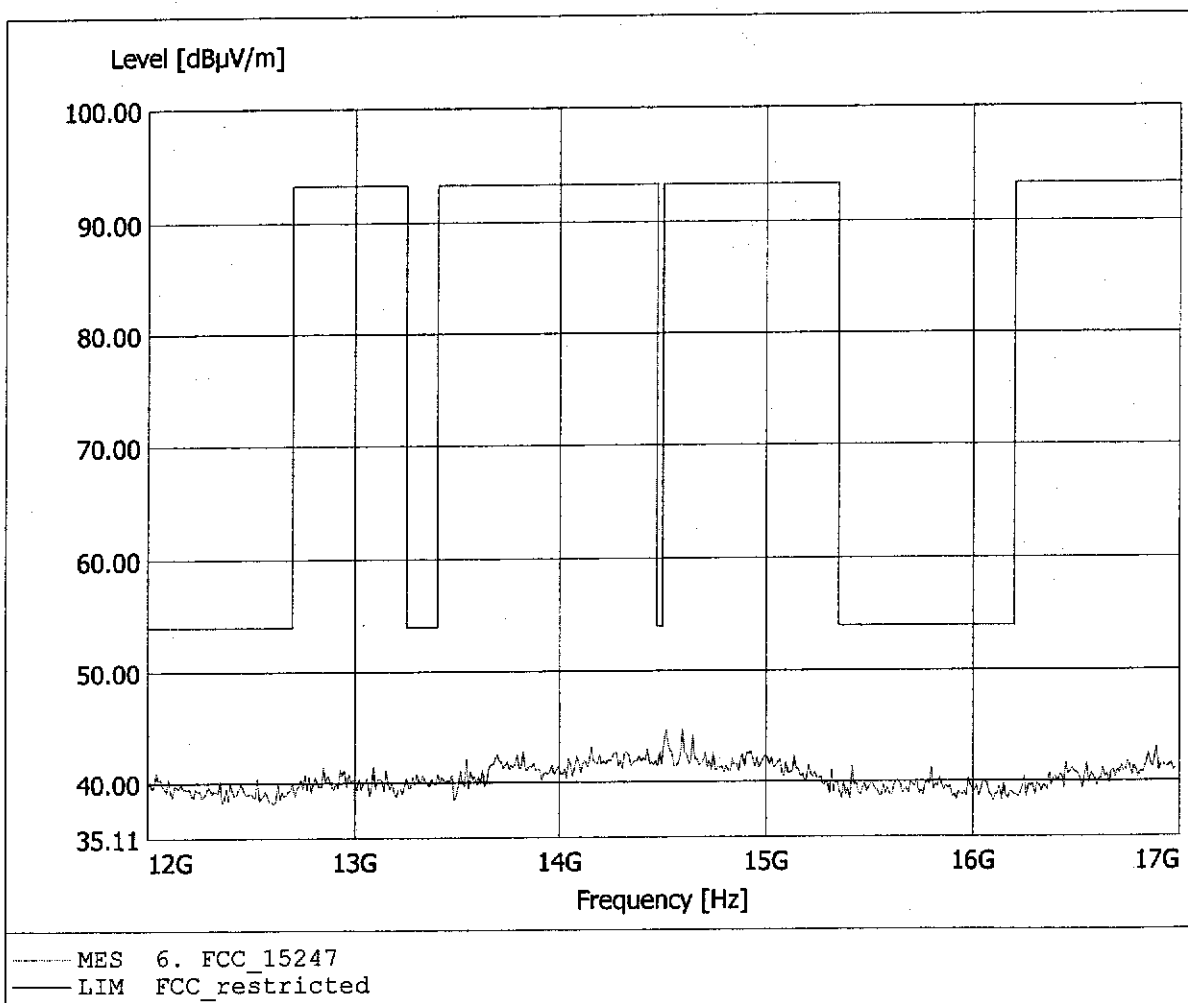
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.327GHz, Emax: 42.08dBuV/m, RBW: 1MHz



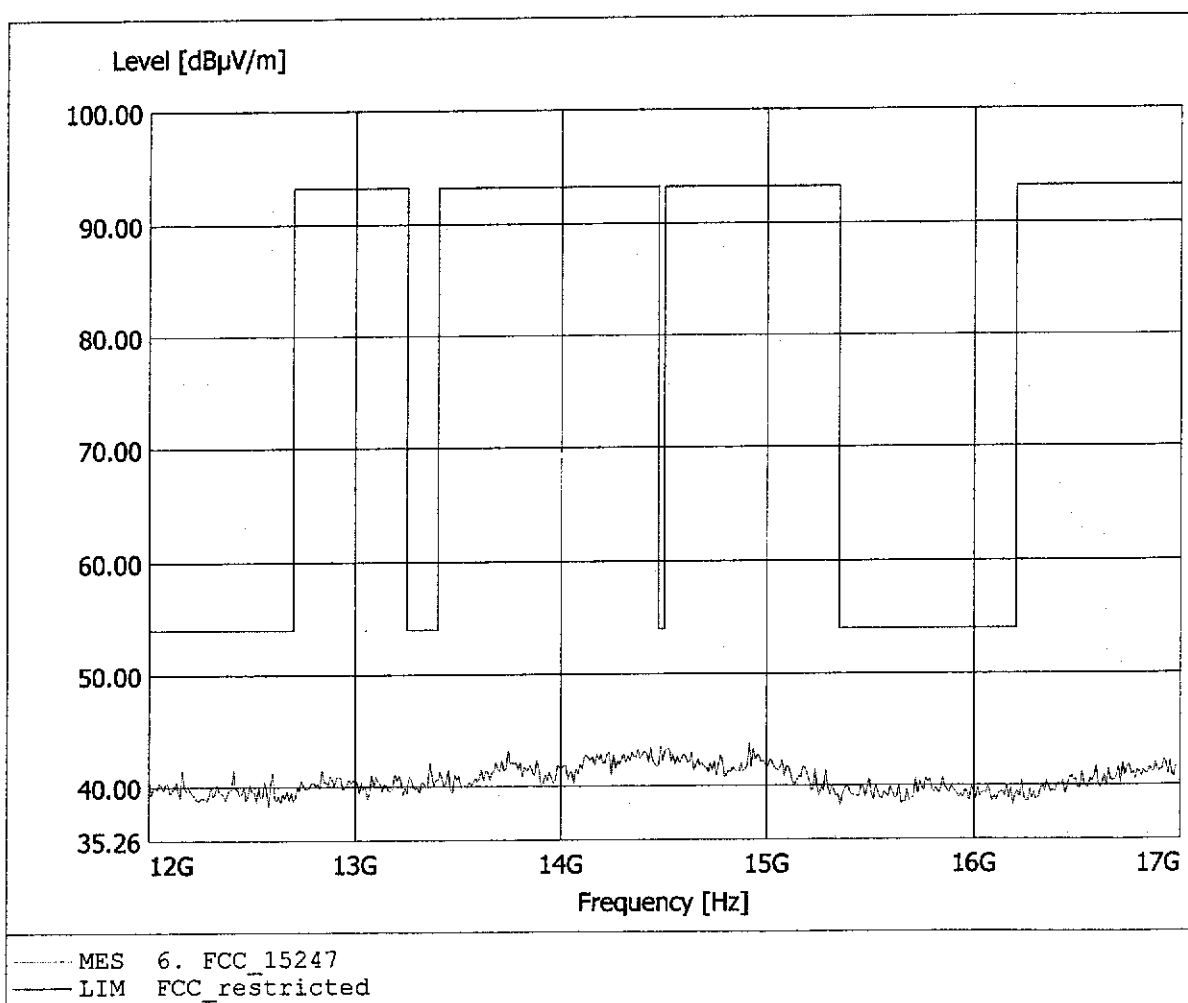
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.595GHz, Emax: 44.71dB μ V/m, RBW: 1MHz



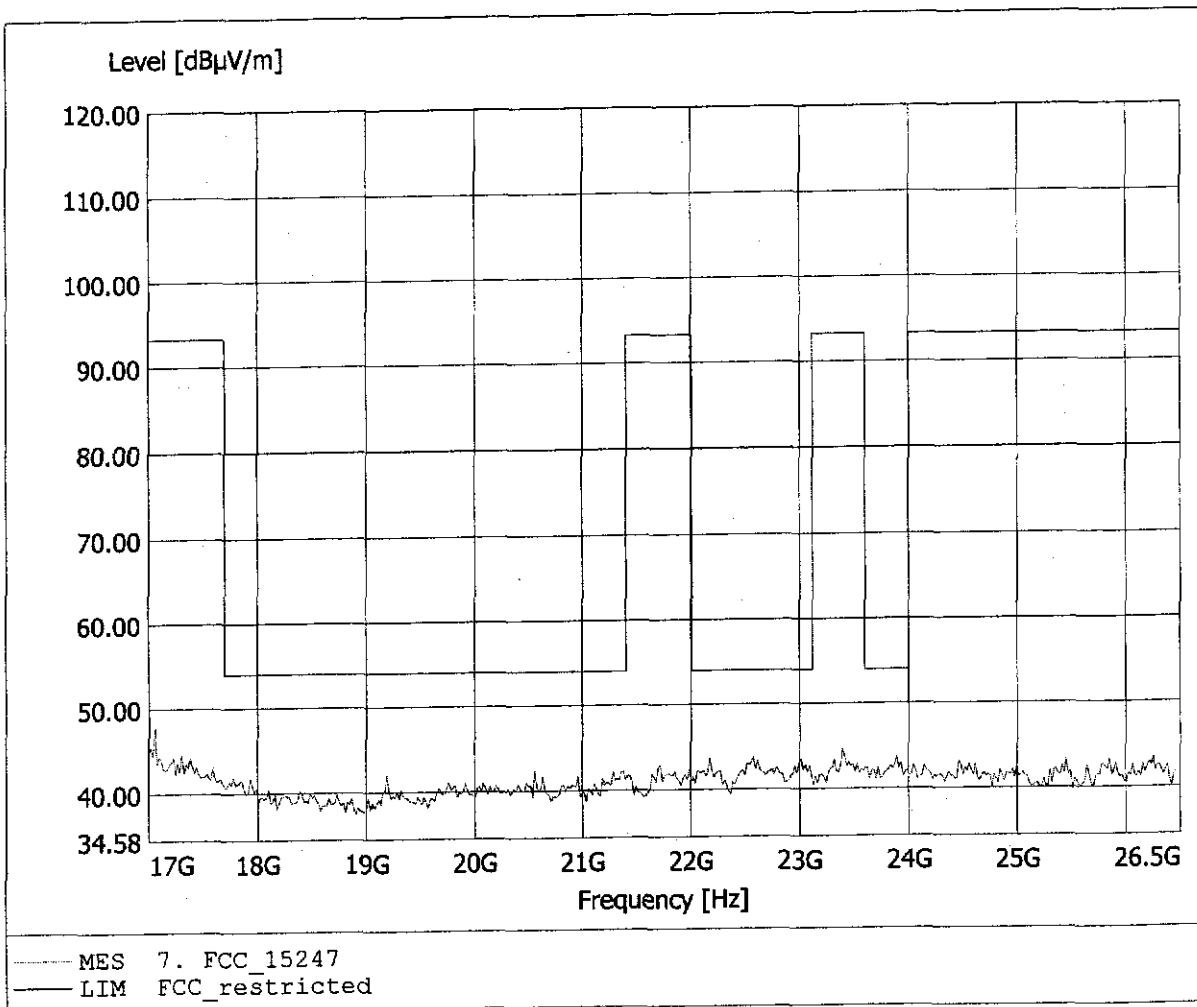
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.916GHz, Emax: 43.74dBµV/m, RBW: 1MHz



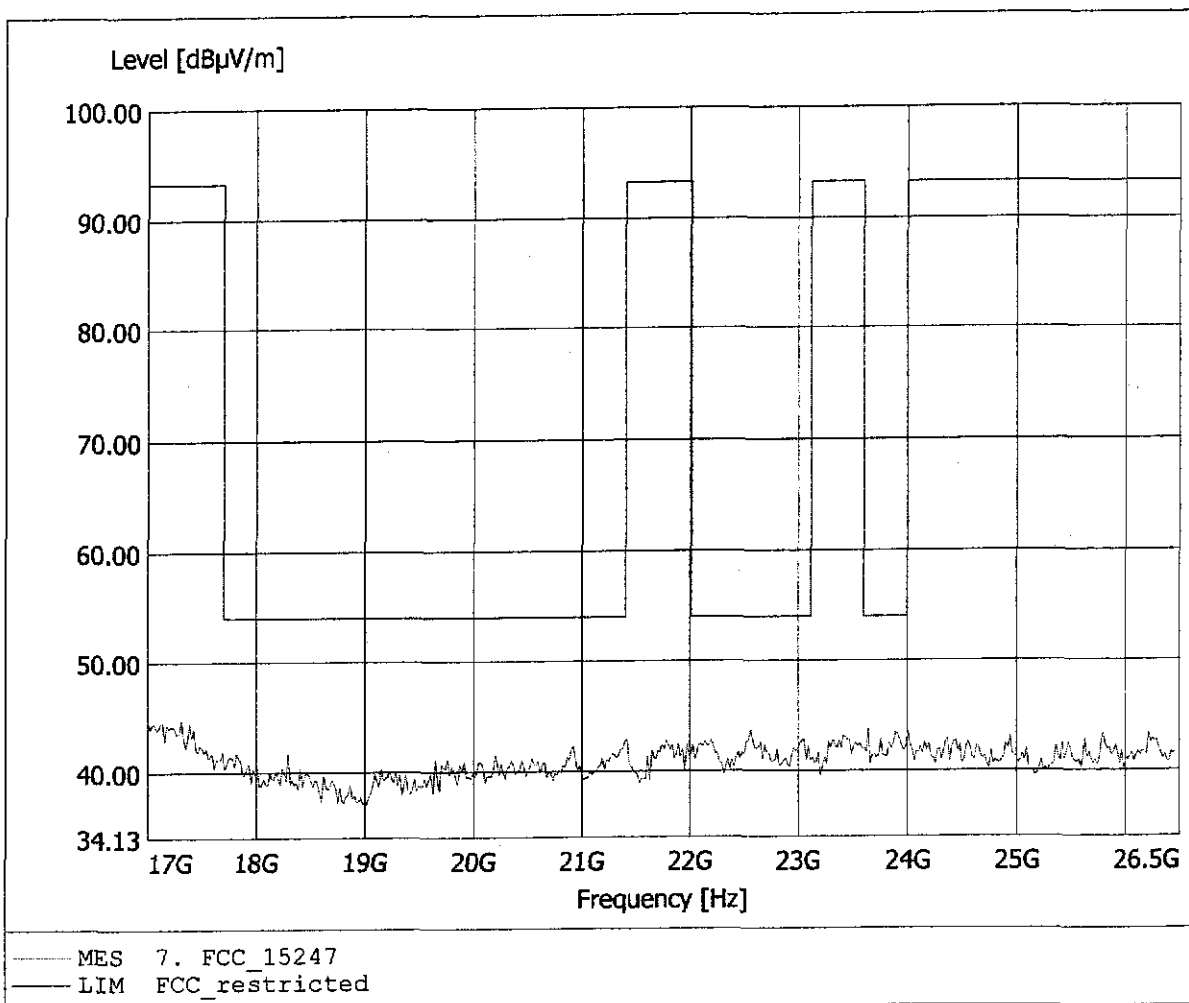
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.057GHz, Emax: 47.74dBµV/m, RBW: 1MHz



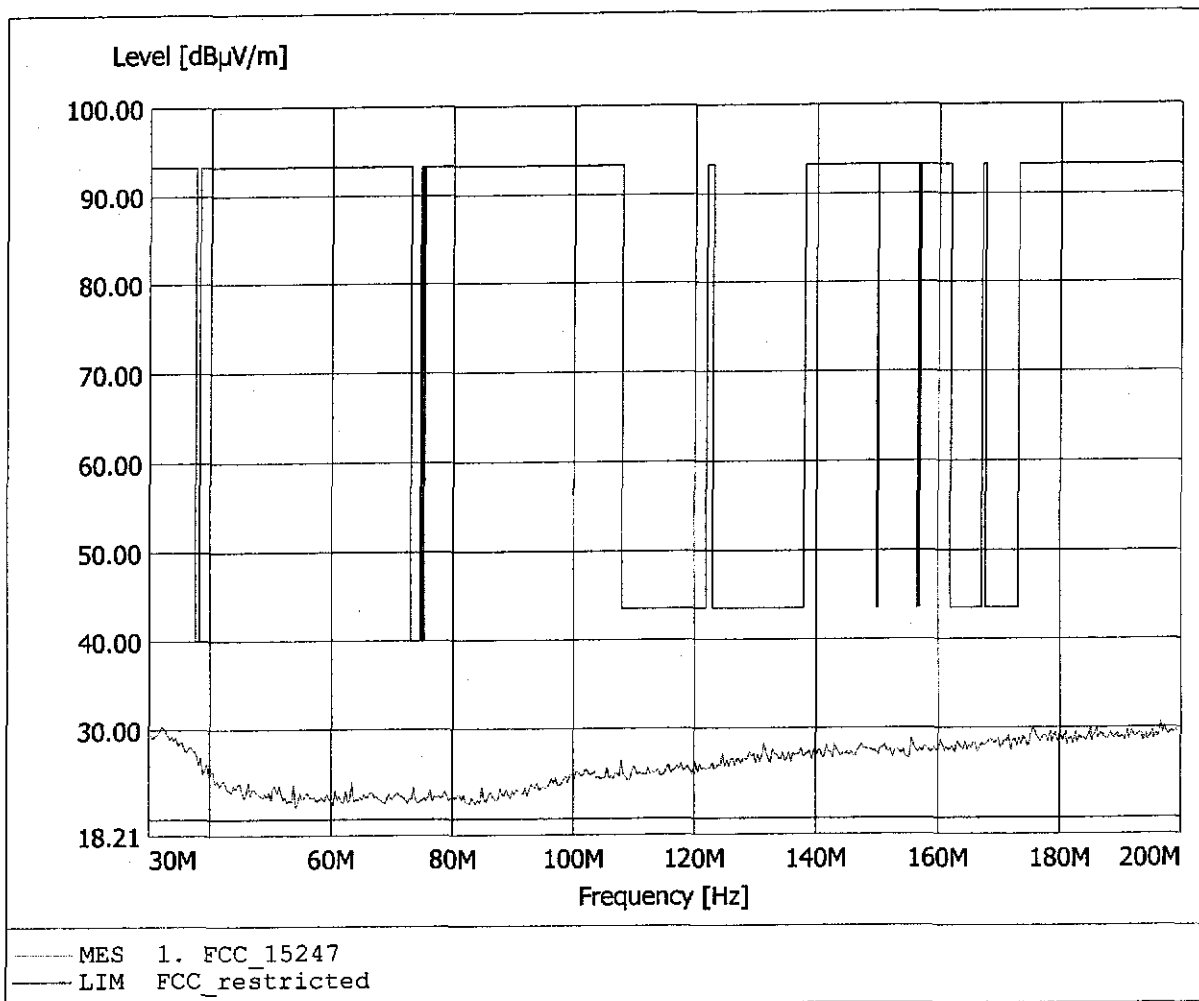
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.305GHz, Emax: 44.74dBµV/m, RBW: 1MHz



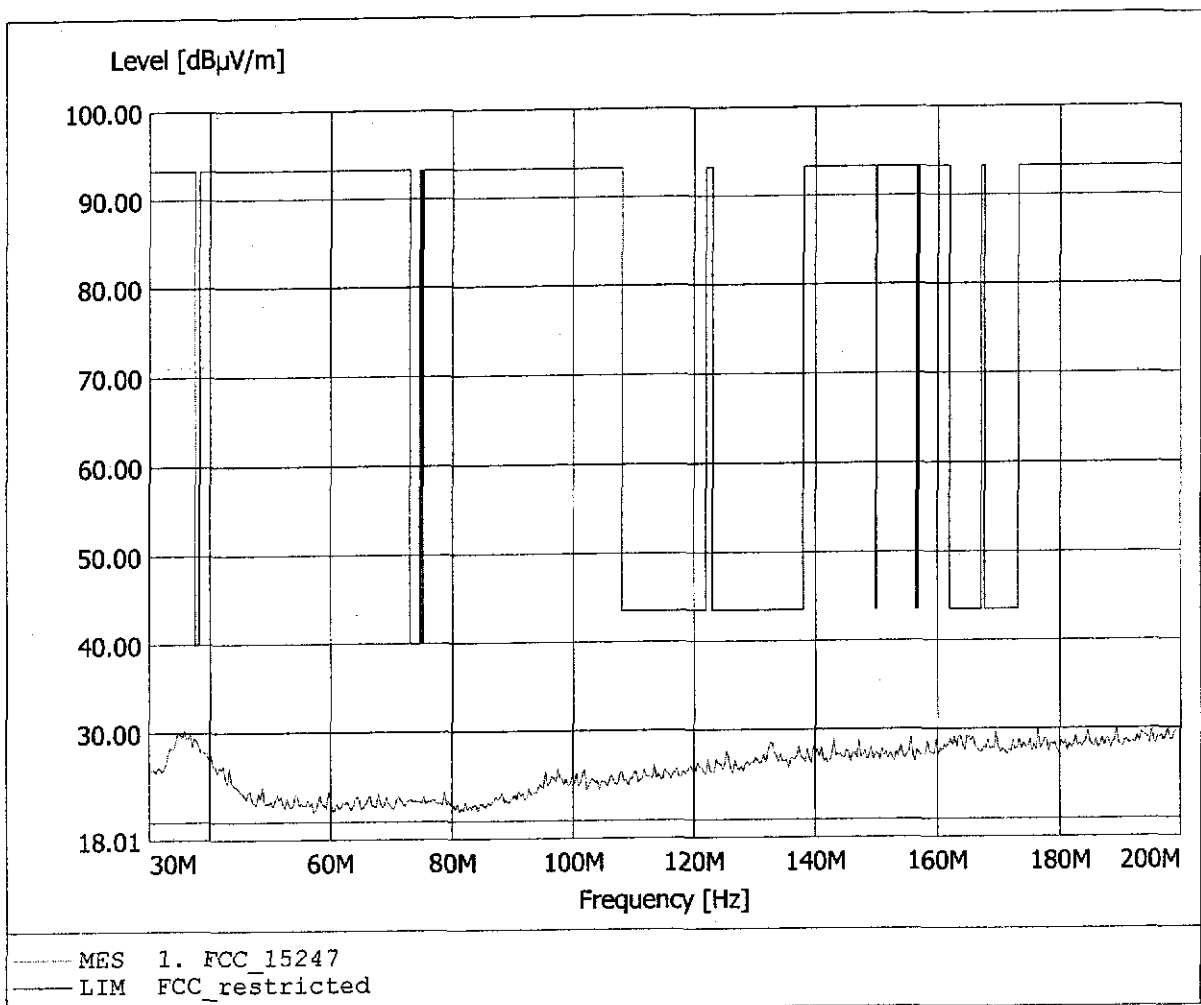
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 30.55dBµV/m, RBW: 100kHz



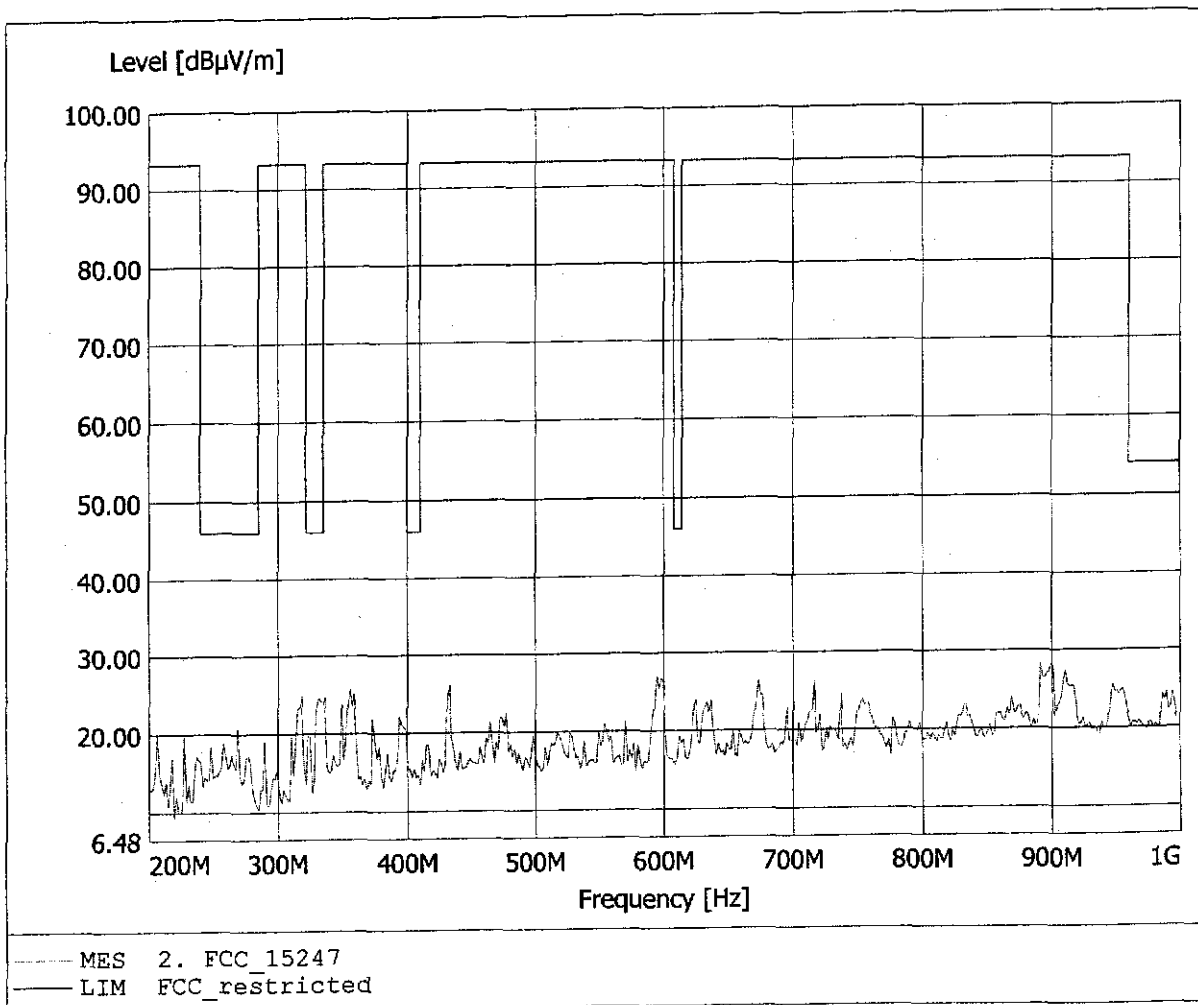
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 35.792MHz, Emax: 30.28dBµV/m, RBW: 100kHz



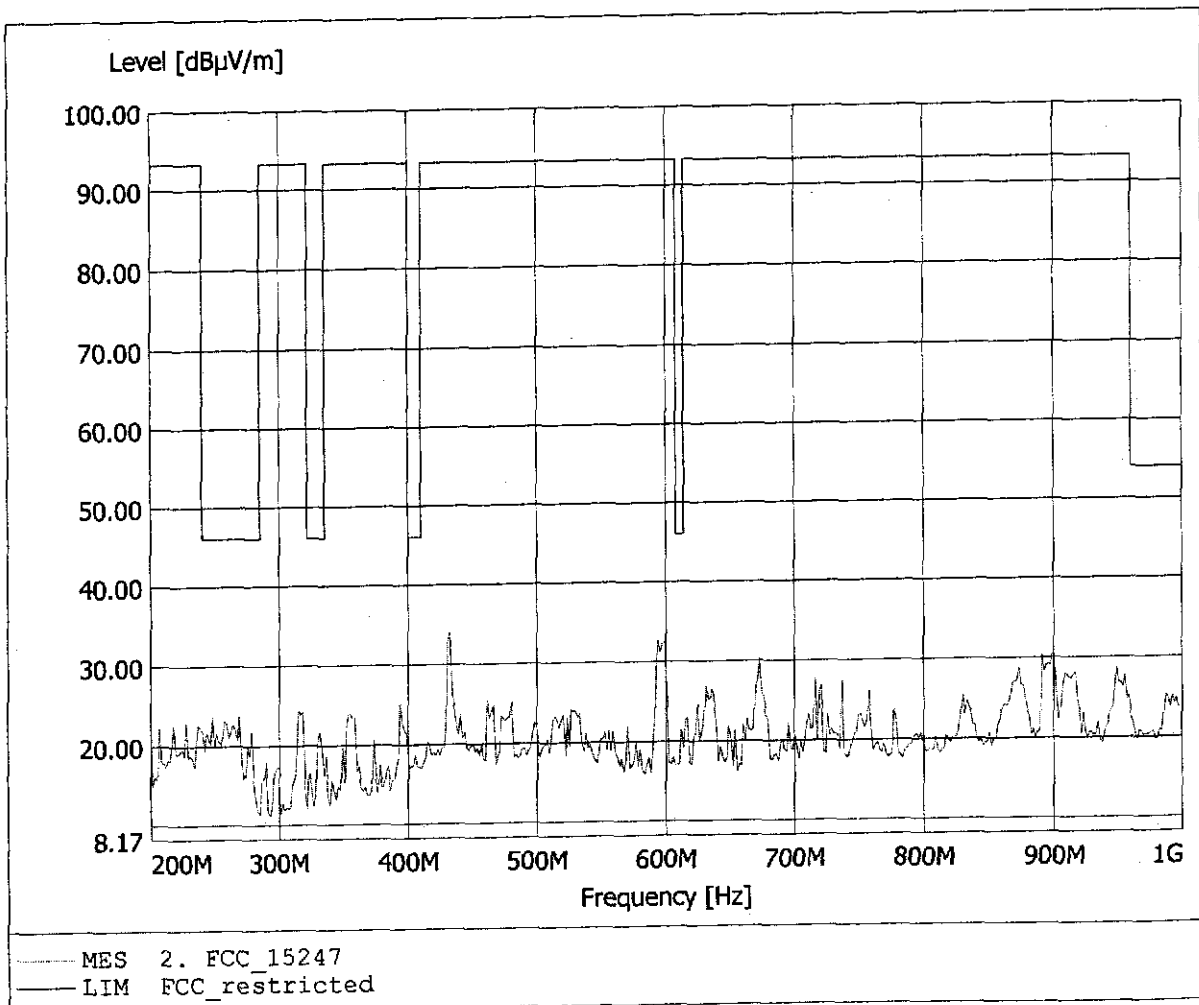
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 890.982MHz, Emax: 28.28dBµV/m, RBW: 100kHz



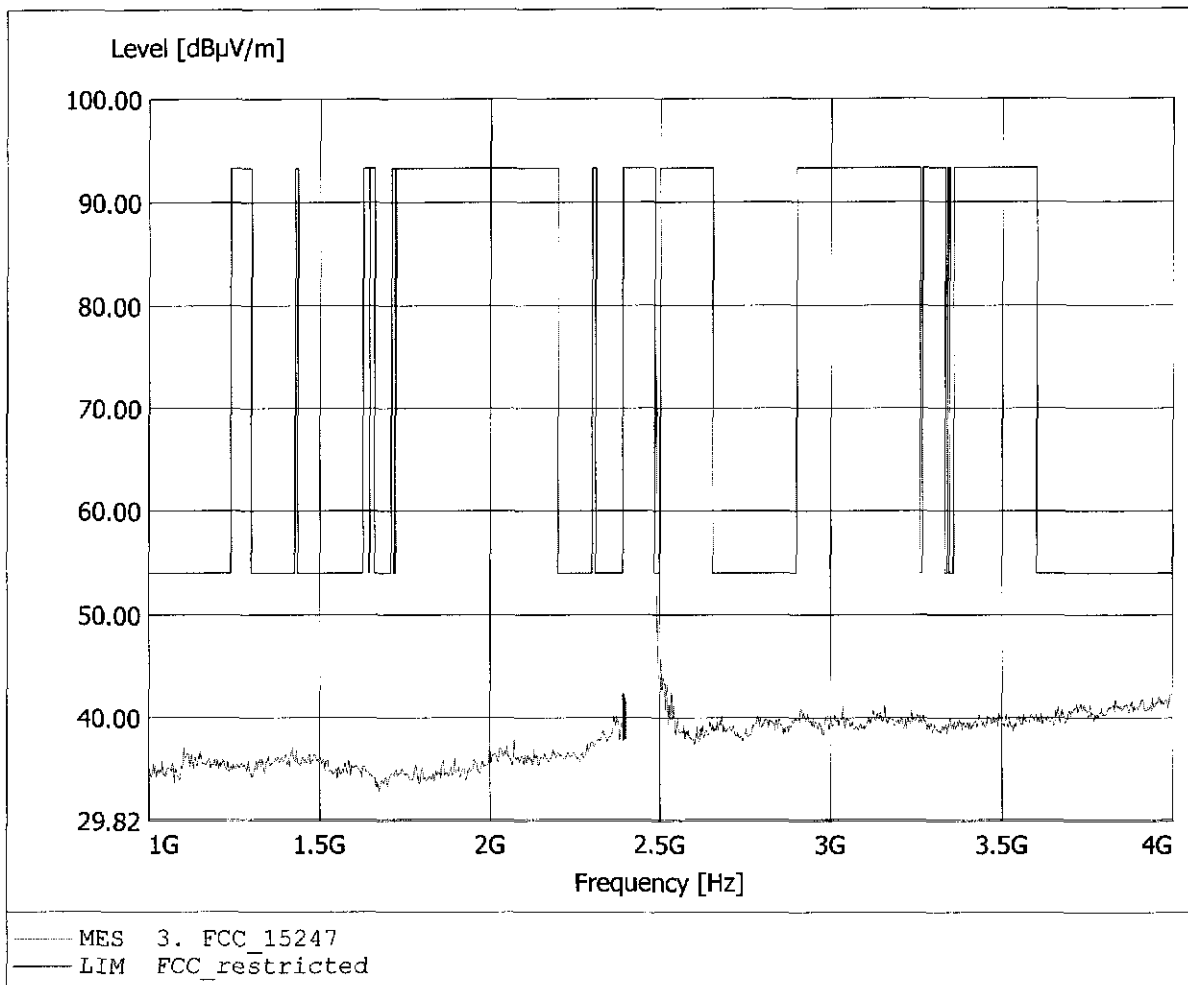
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 432.465MHz, Emax: 34.09dBµV/m, RBW: 100kHz



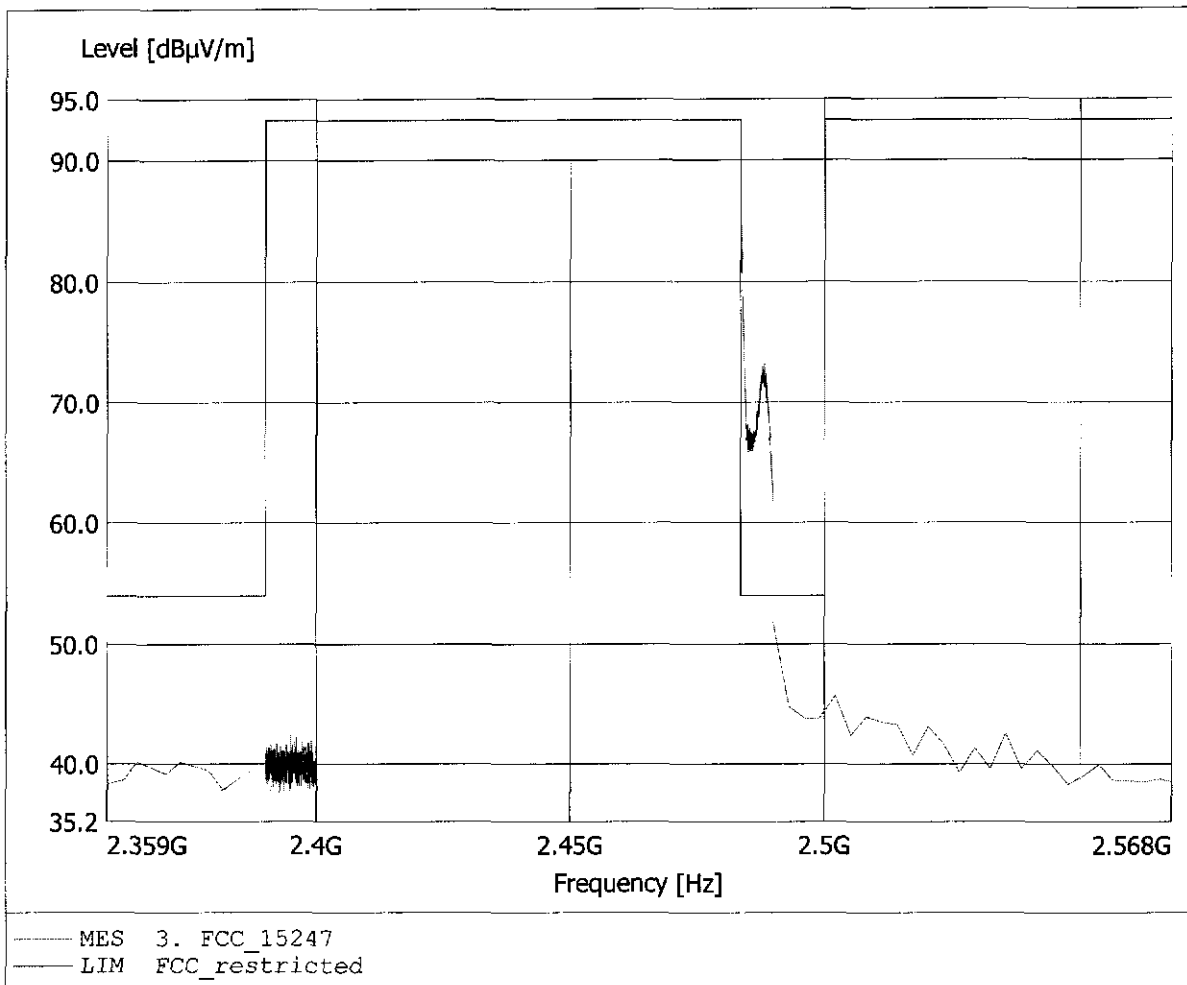
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 87.16dBµV/m, RBW: 1MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 87.16dBµV/m, RBW: 1MHz



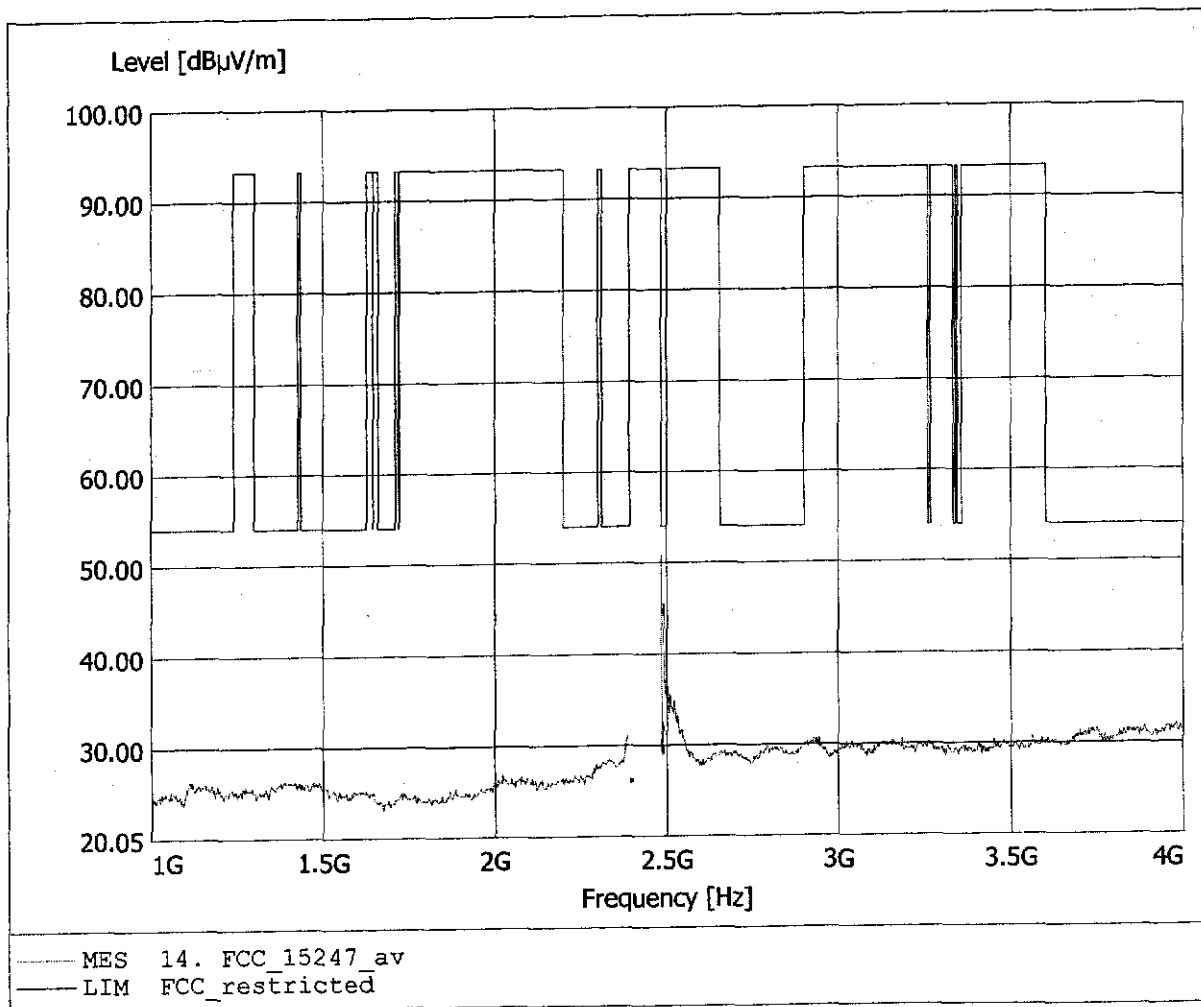
DA 00-705 / Marker-Delta-Method:

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

Please see pages 3 and 4 of appendix C and pages 17-20 of TestRpt_1.

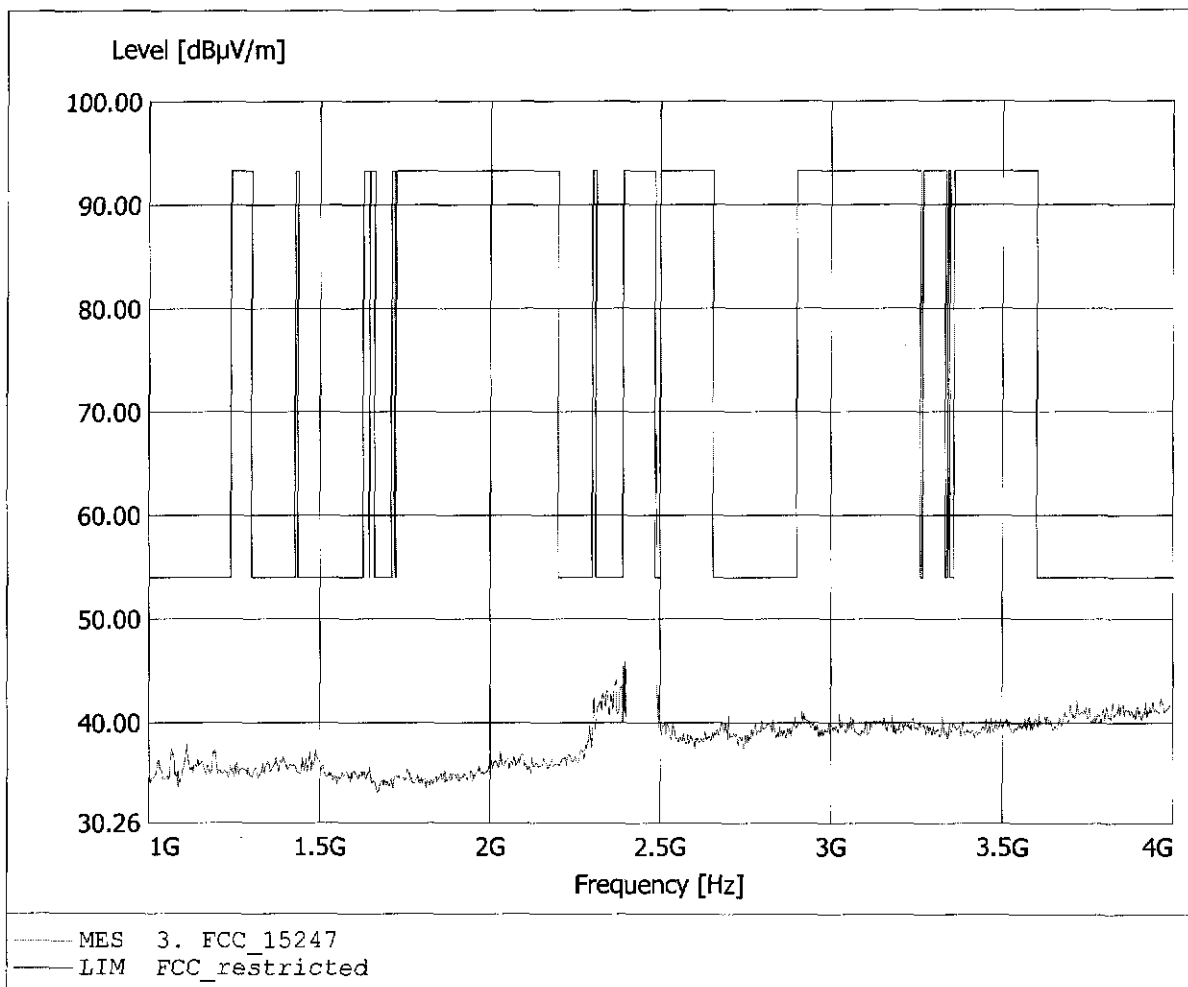
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 50.84dBµV/m, RBW: 1MHz



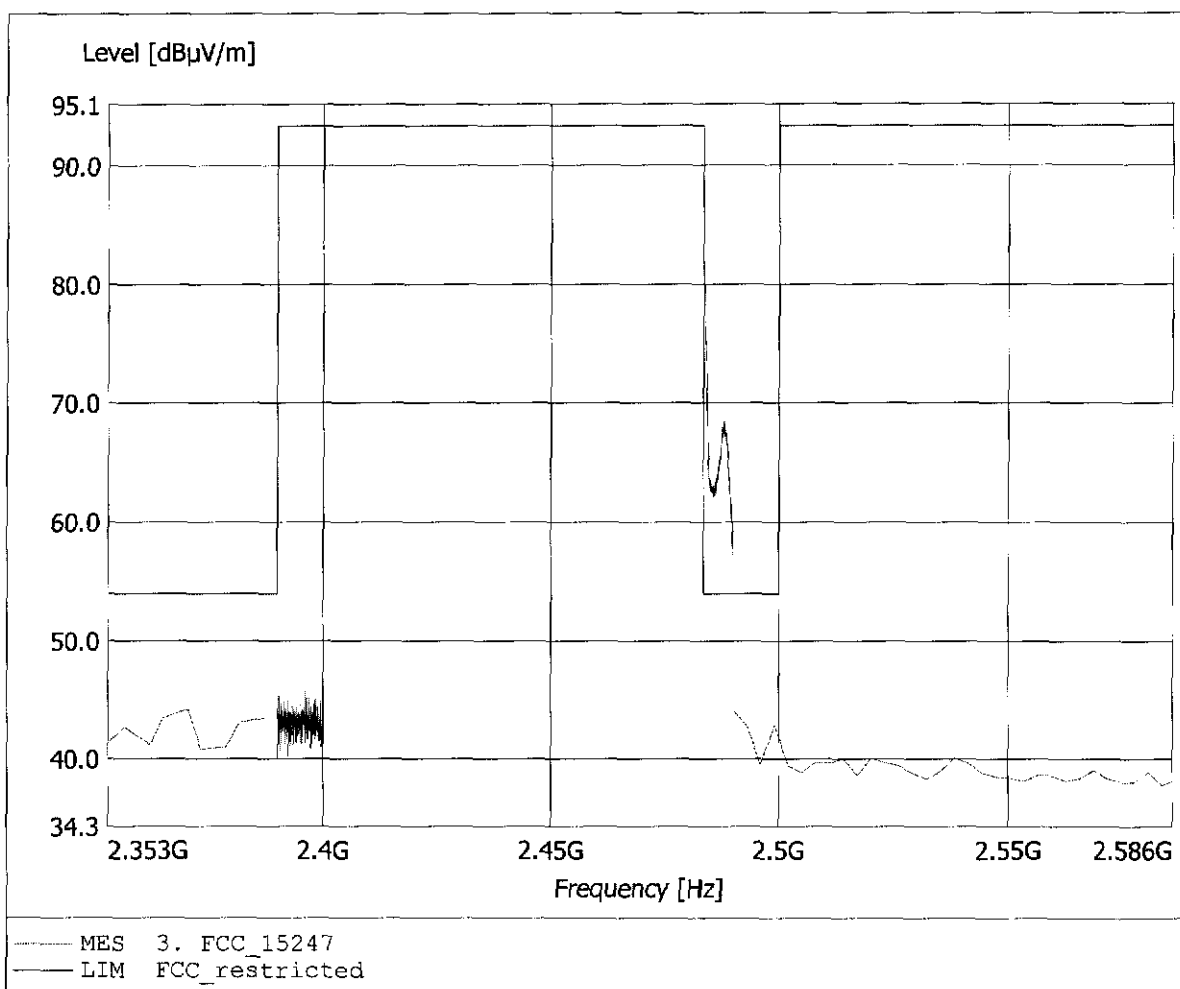
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 83.21dBµV/m, RBW: 1MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 83.21dBµV/m, RBW: 1MHz



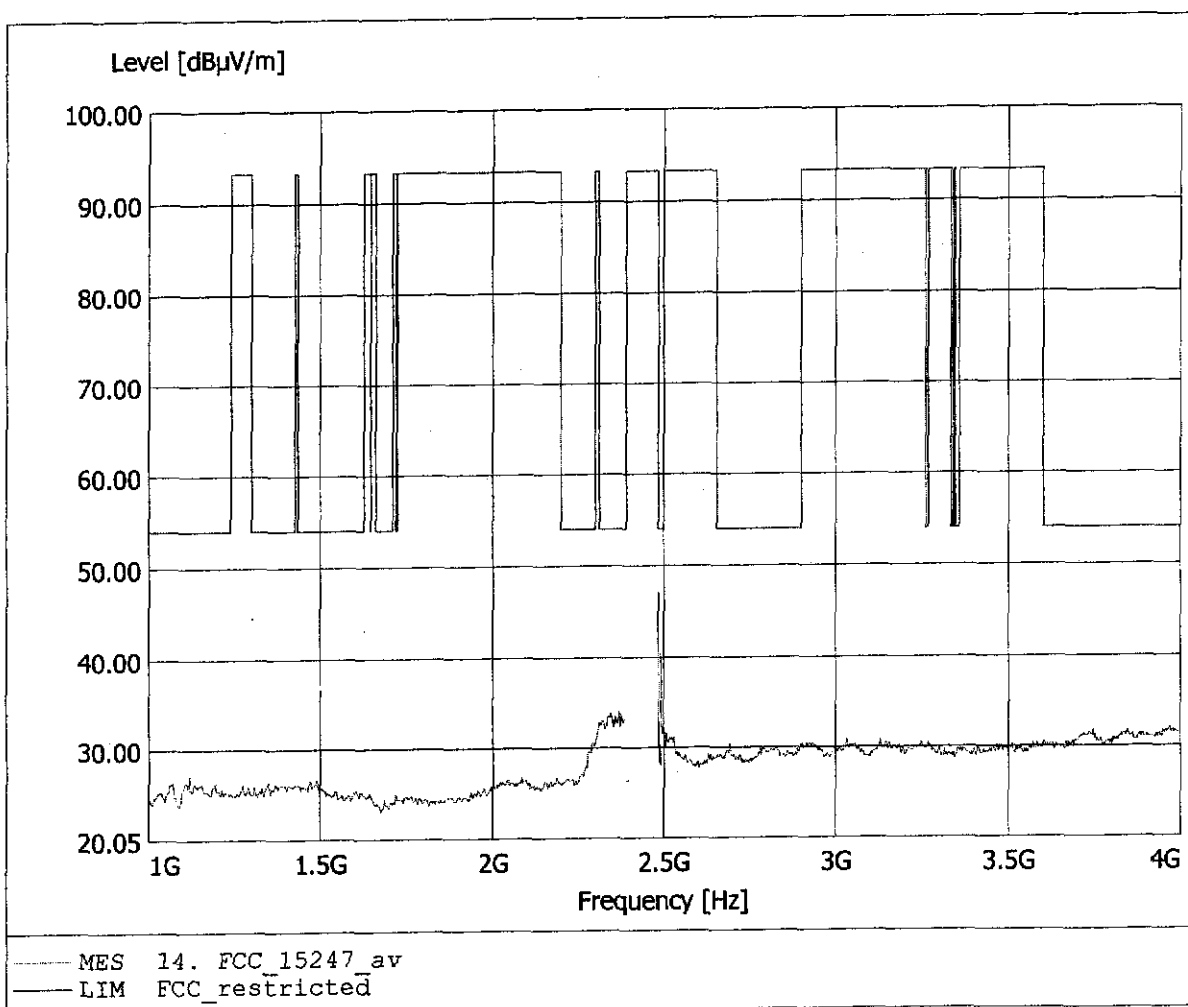
DA 00-705 / Marker-Delta-Method:

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

Please see pages 3 and 4 of appendix C and pages 17-20 of TestRpt_1.

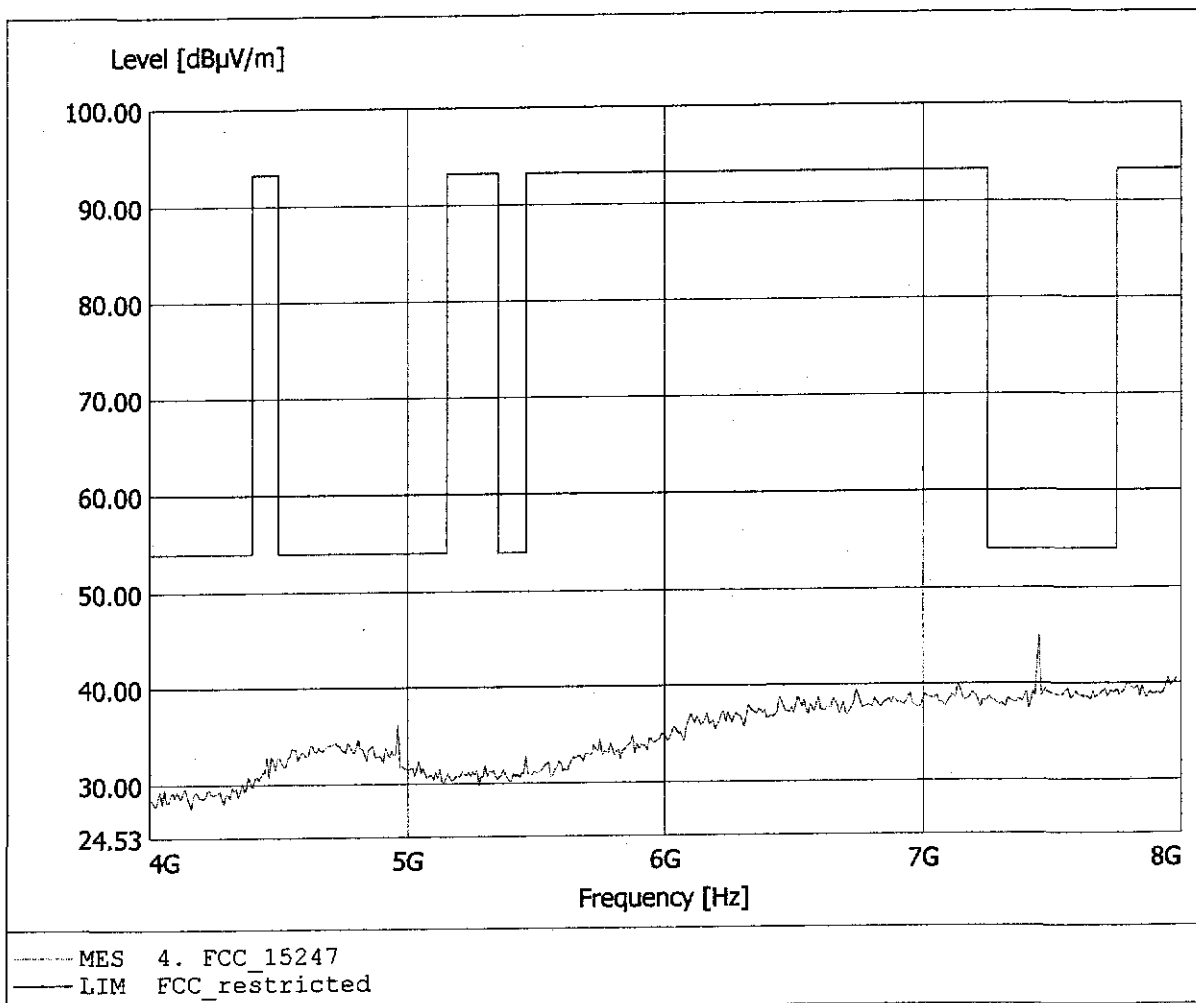
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 47.10dBuV/m, RBW: 1MHz



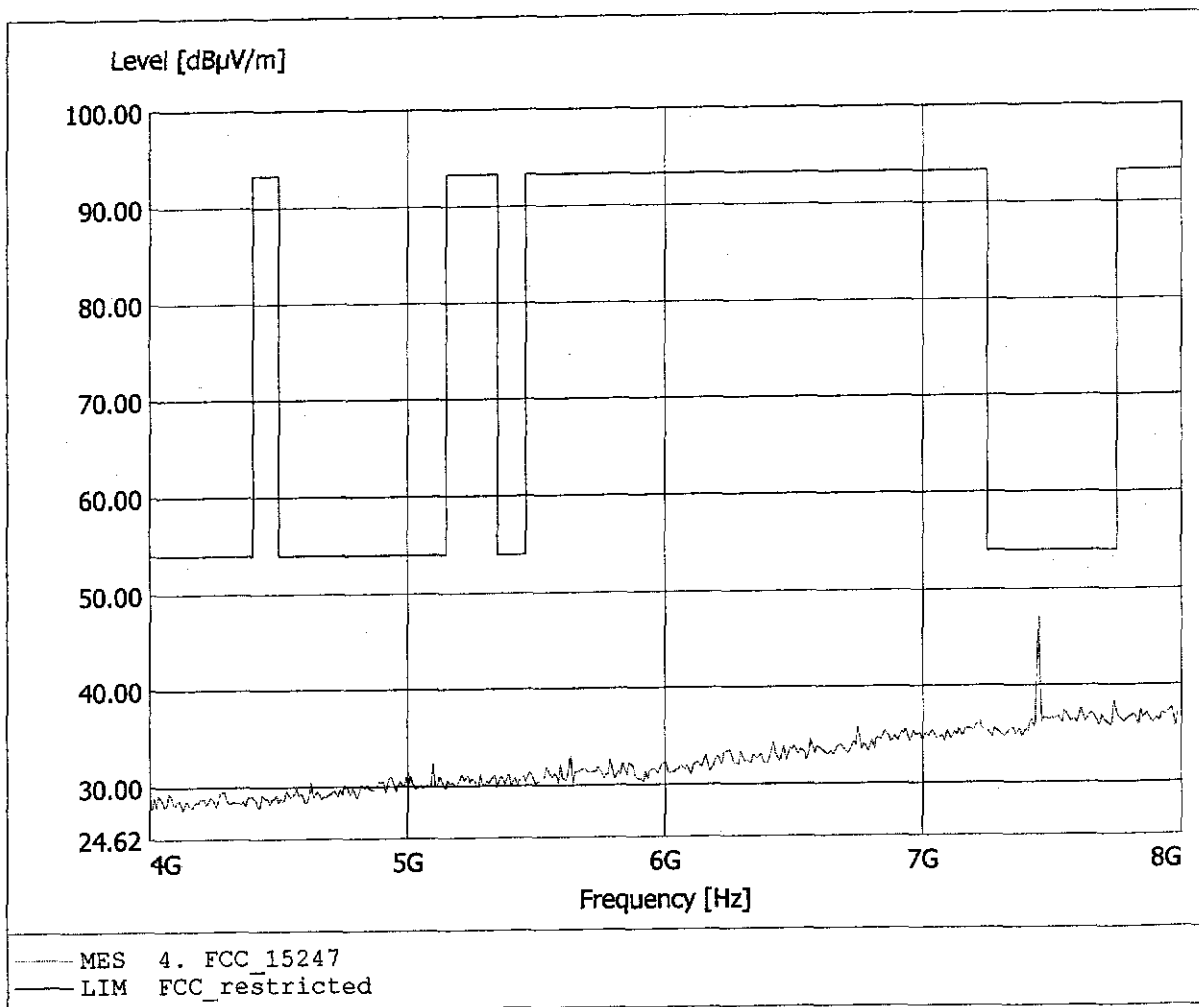
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.447GHz, Emax: 44.99dBuV/m, REW: 1MHz



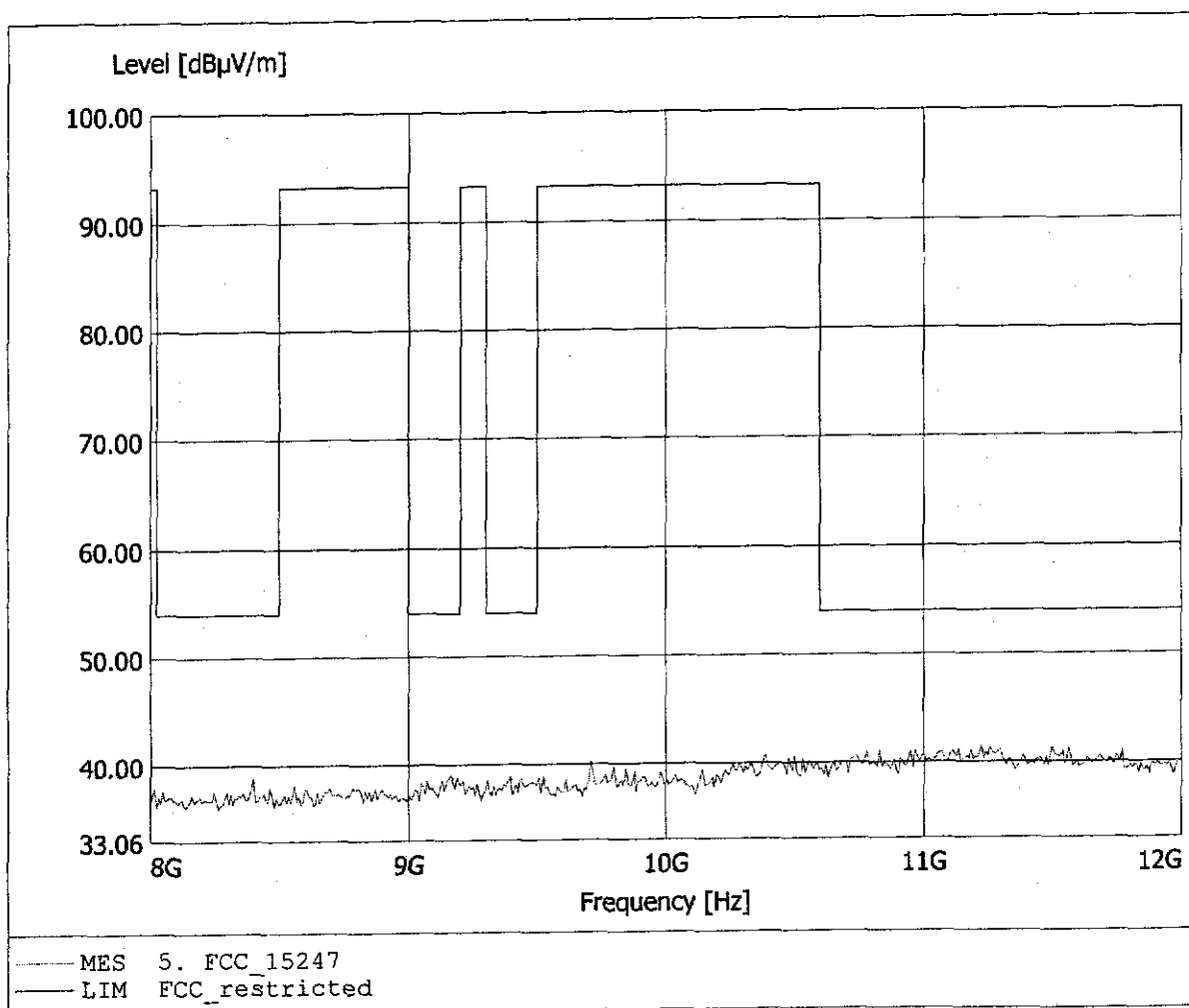
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.447GHz, Emax: 47.16dBuV/m, RBW: 1MHz



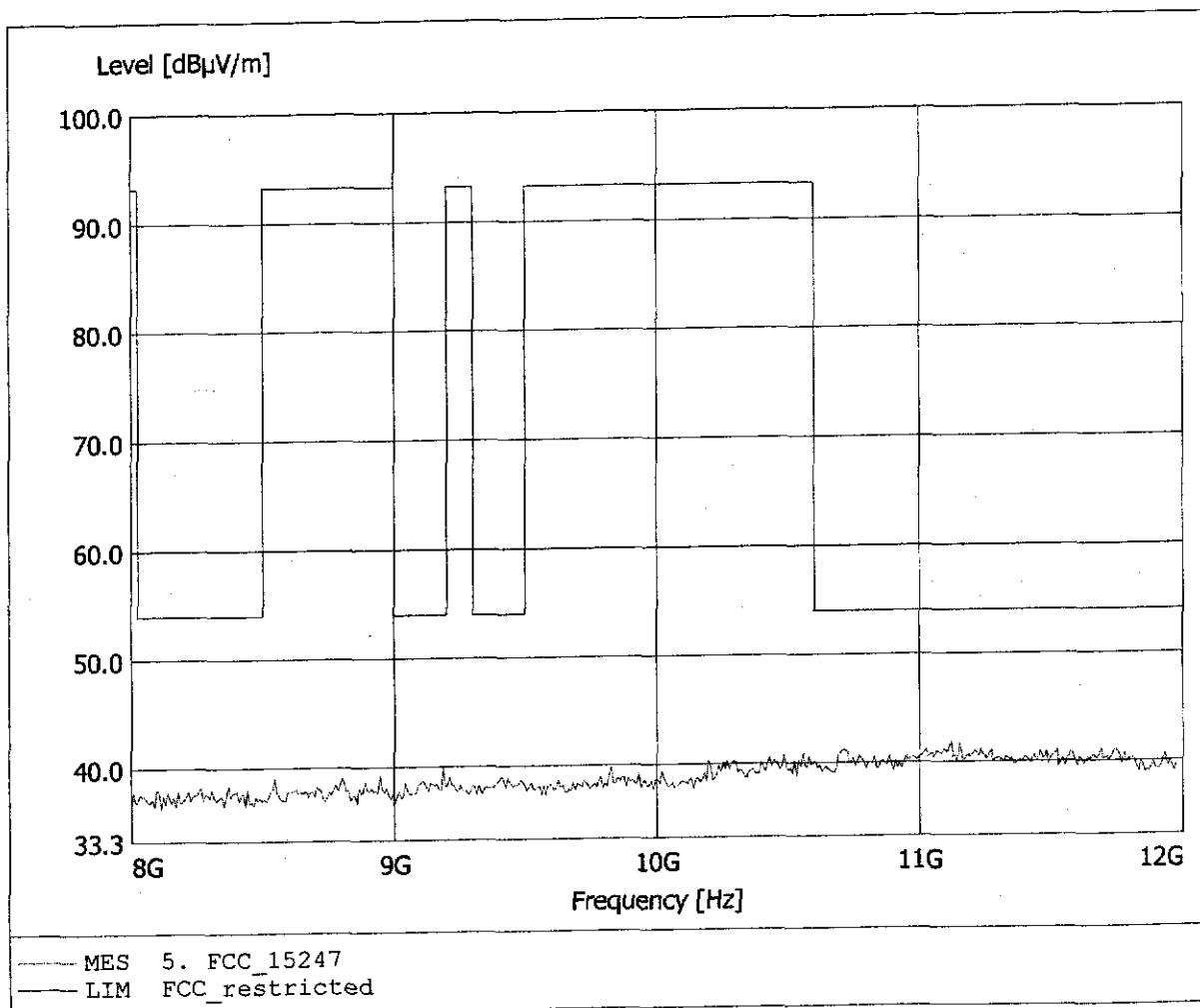
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
 Model: COM 6000 BP (Portable Part)
 Approval Holder: HM Electronics Inc.
 Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.222GHz, Emax: 41.45dBuV/m, RBW: 1MHz



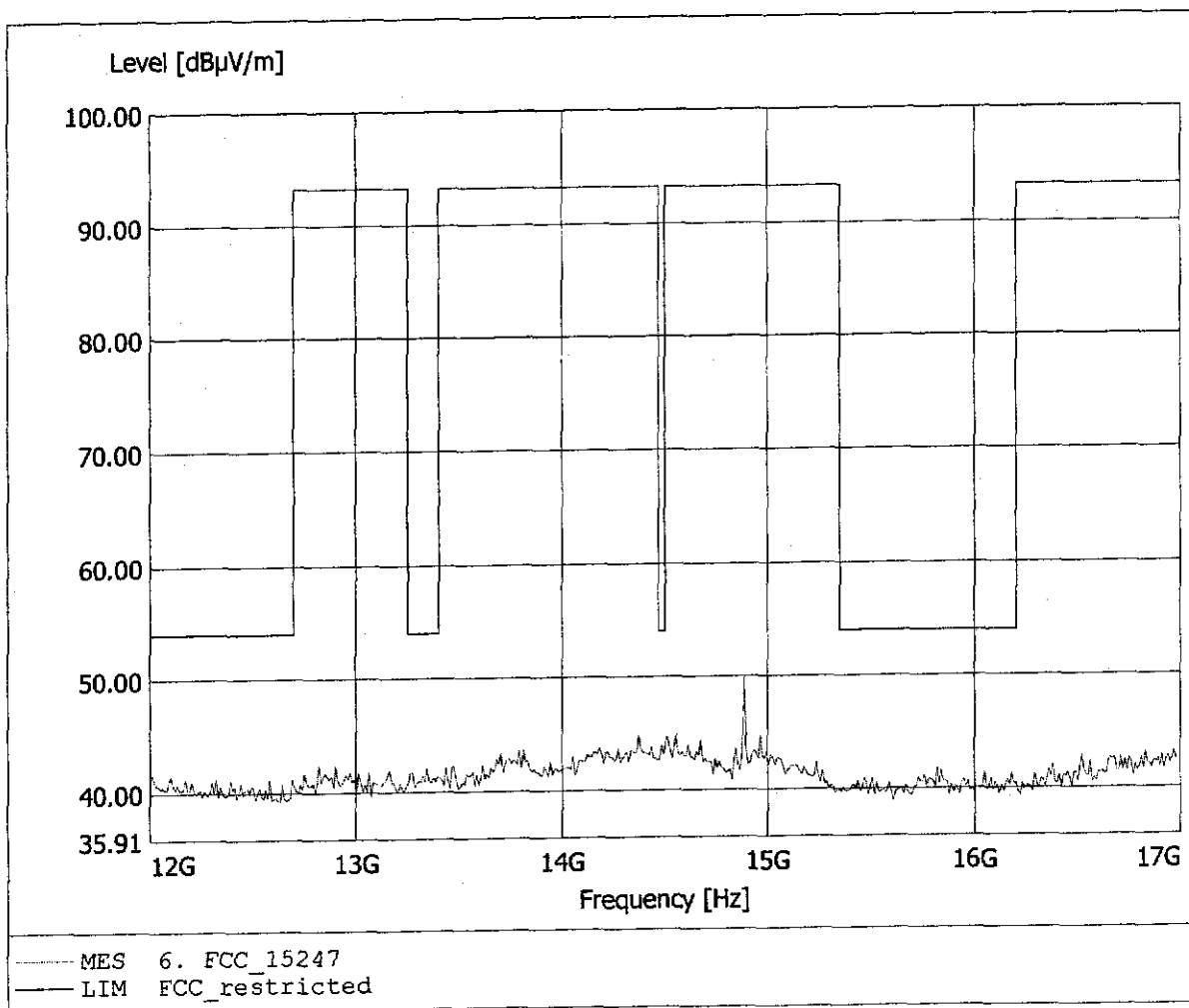
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.118GHz, Emax: 41.80dBuV/m, RBW: 1MHz



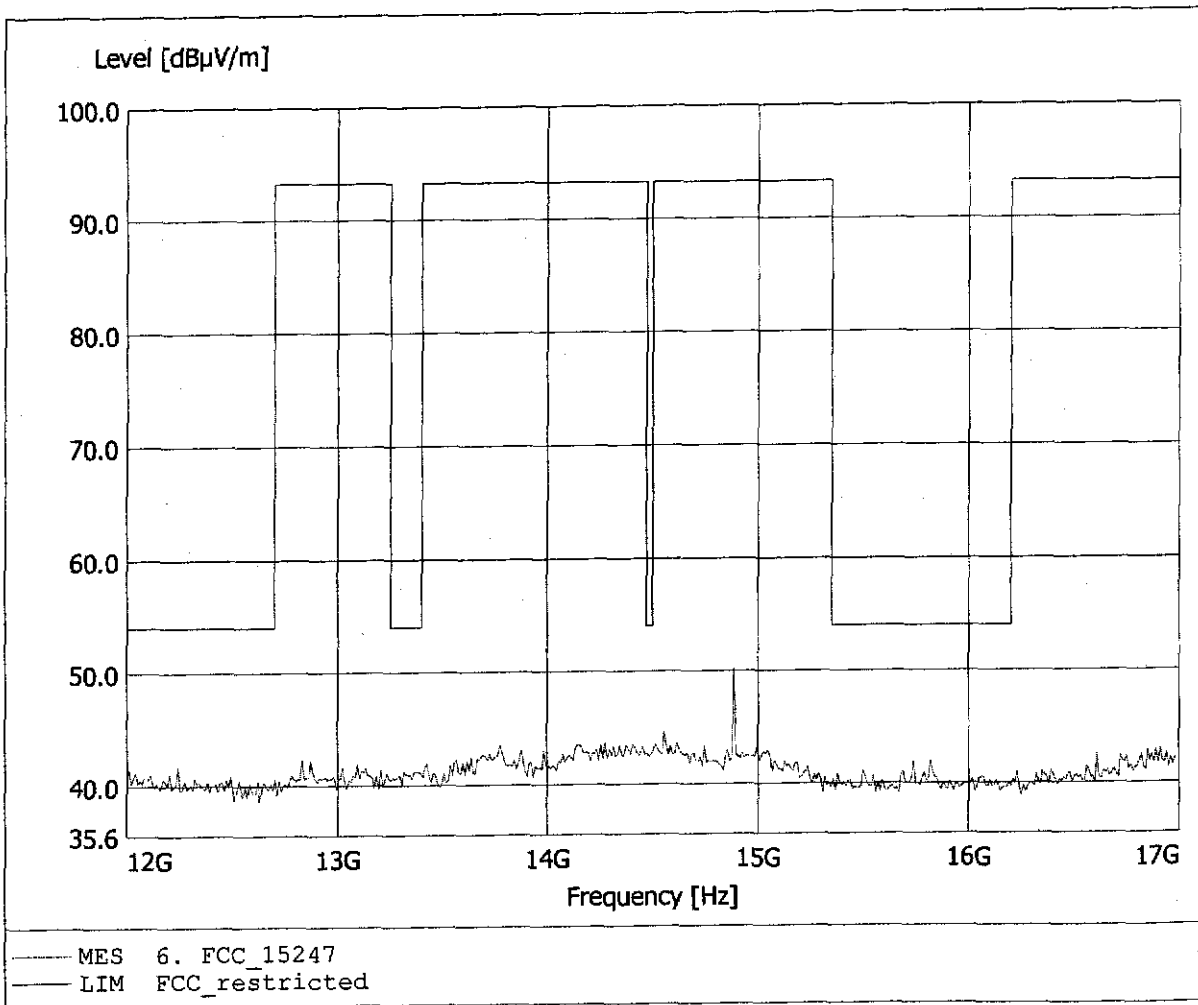
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.886GHz, Emax: 49.87dBµV/m, RBW: 1MHz



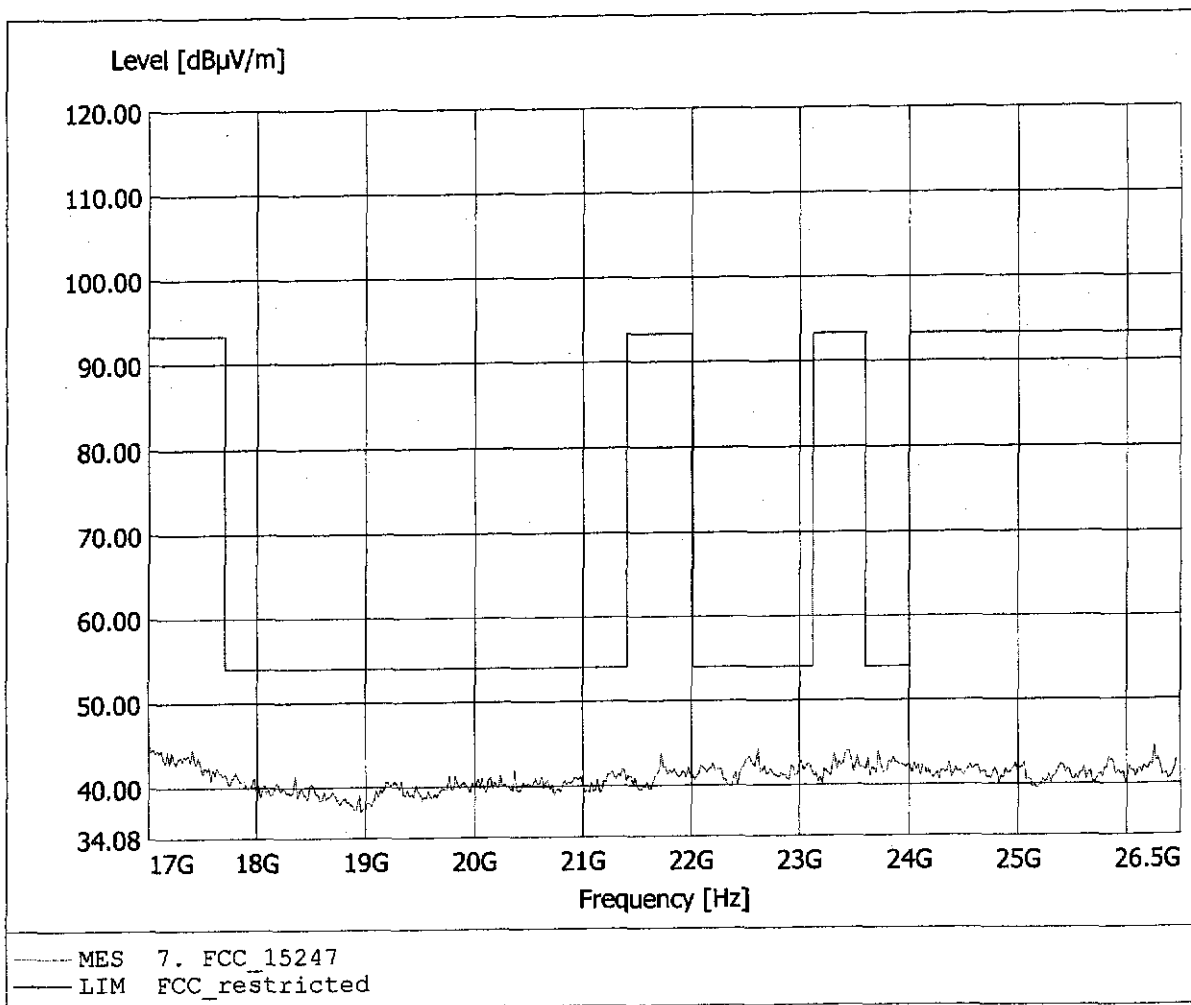
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.886GHz, Emax: 50.20dBuV/m, RBW: 1MHz



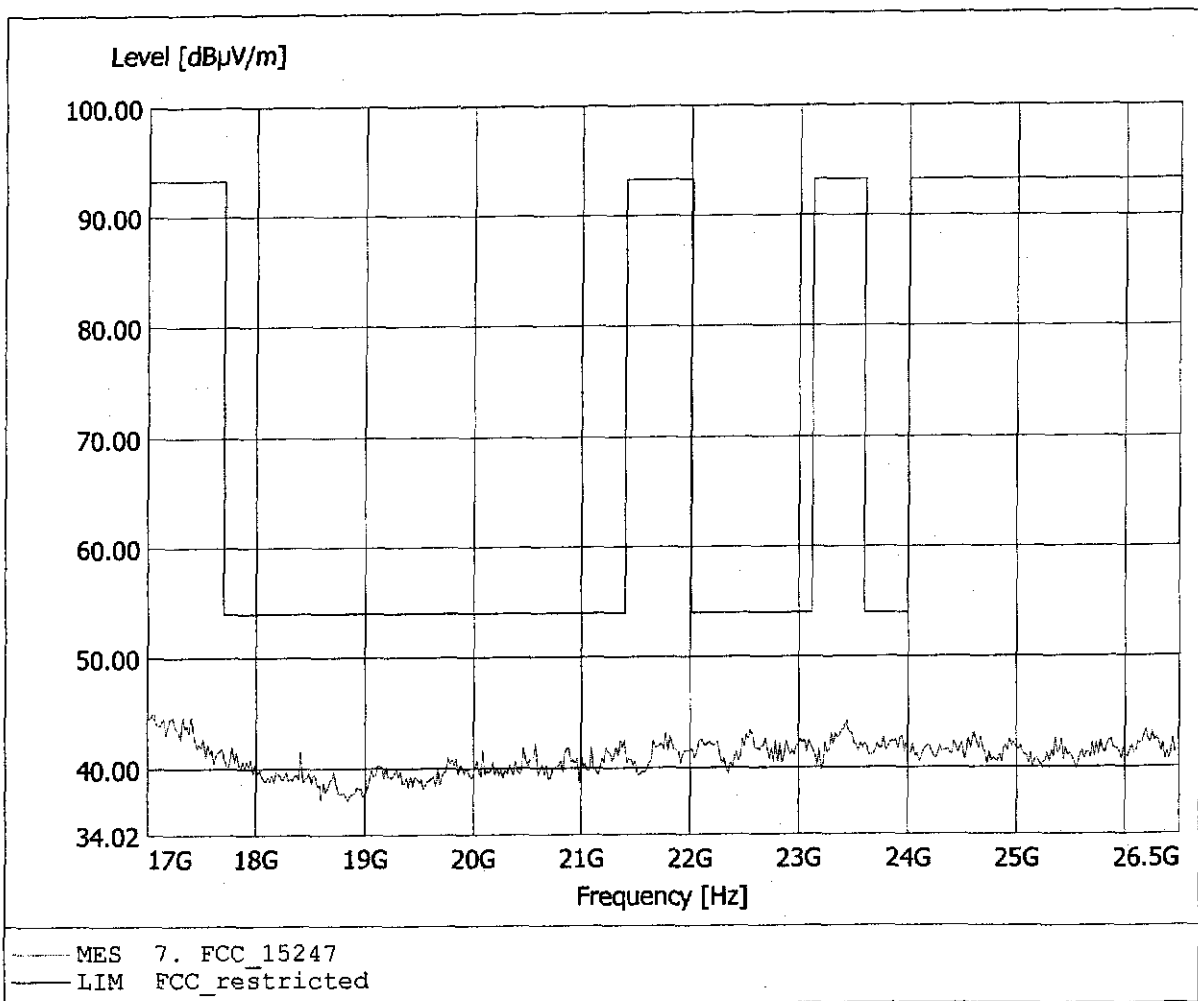
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 45.15dBµV/m, RBW: 1MHz



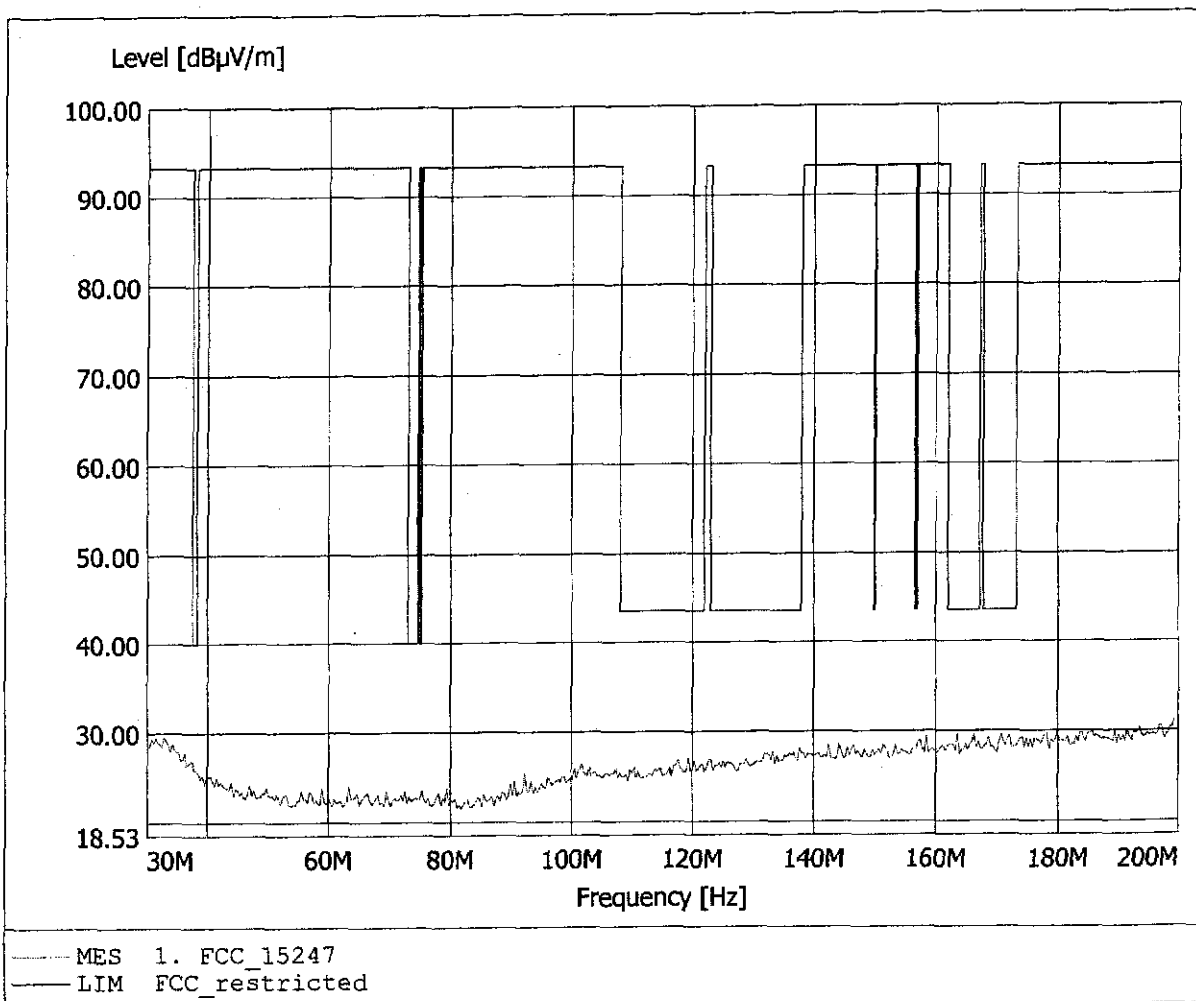
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 1
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.057GHz, Emax: 44.91dBµV/m, RBW: 1MHz



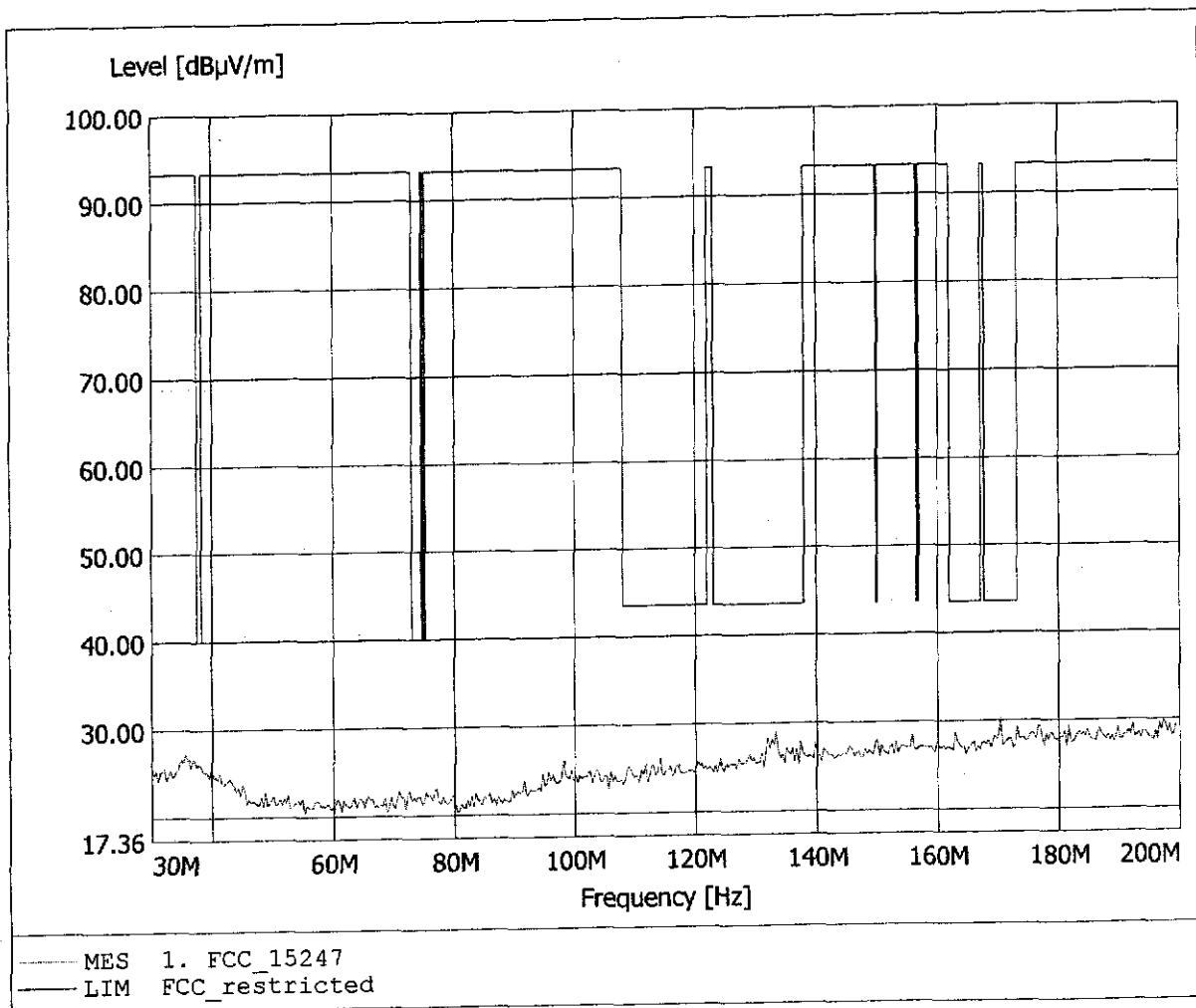
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 31.22dBµV/m, RBW: 100kHz



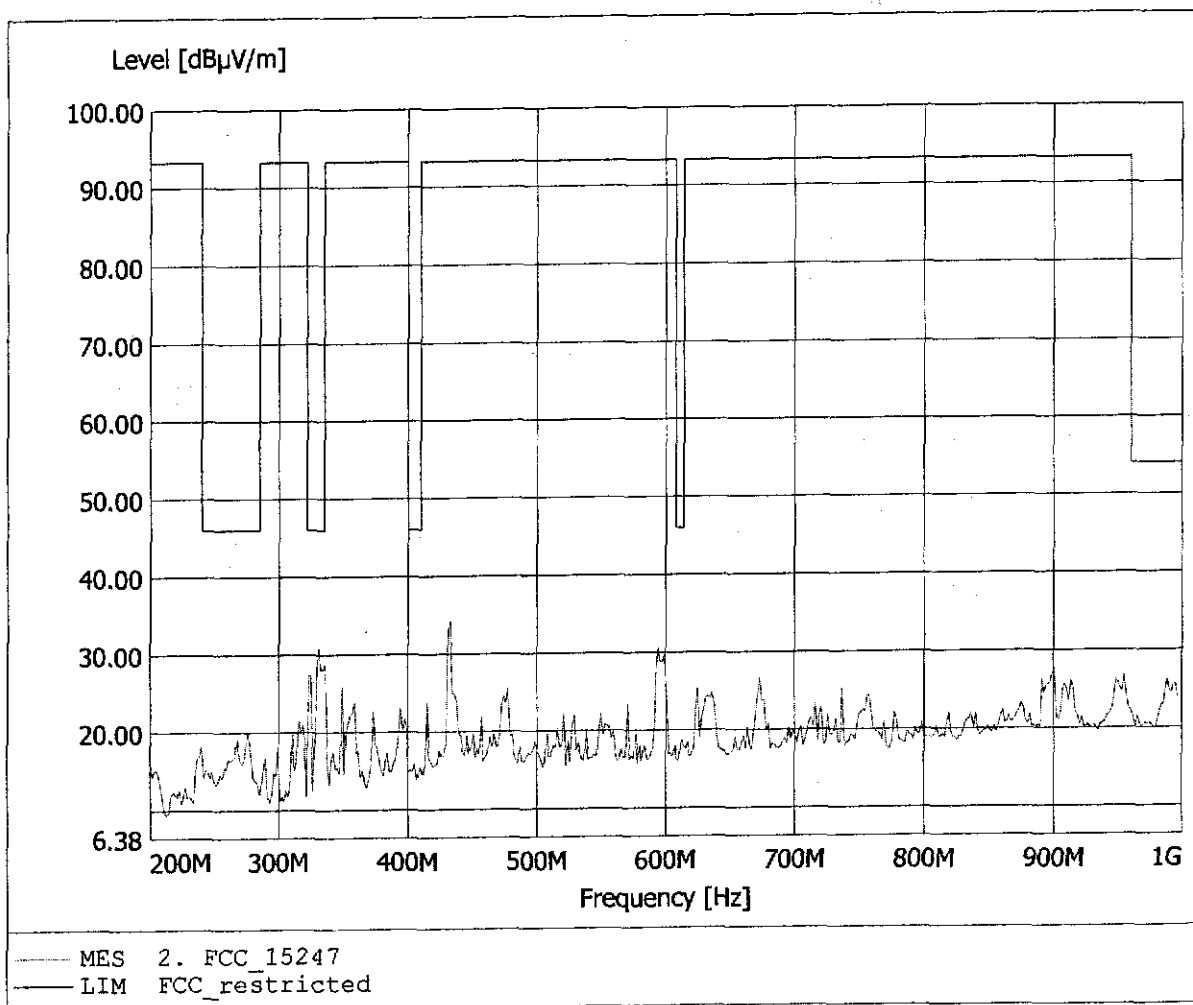
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 170.361MHz, Emax: 30.28dBµV/m, RBW: 100kHz



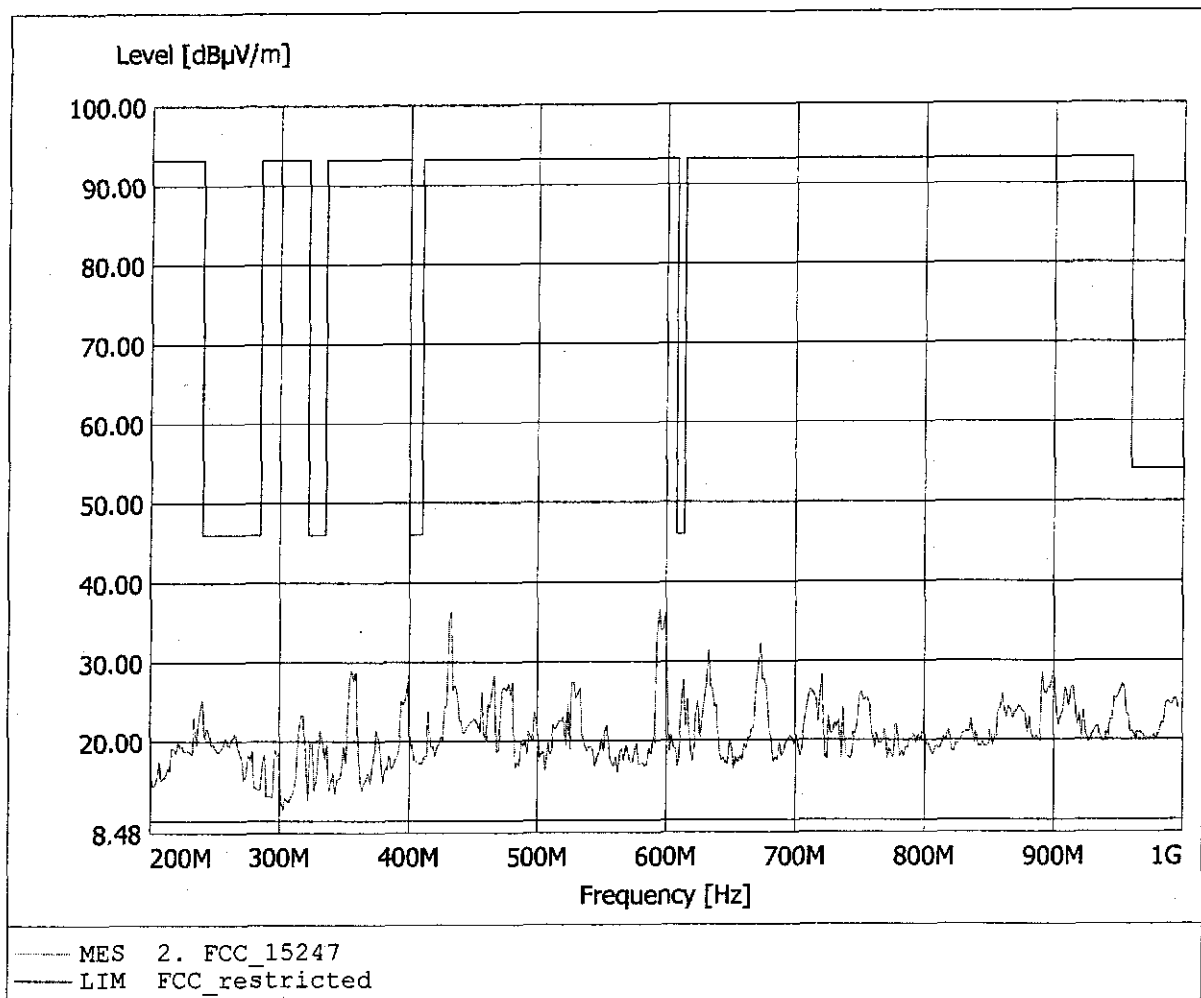
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 432.465MHz, Emax: 34.27dBµV/m, RBW: 100kHz



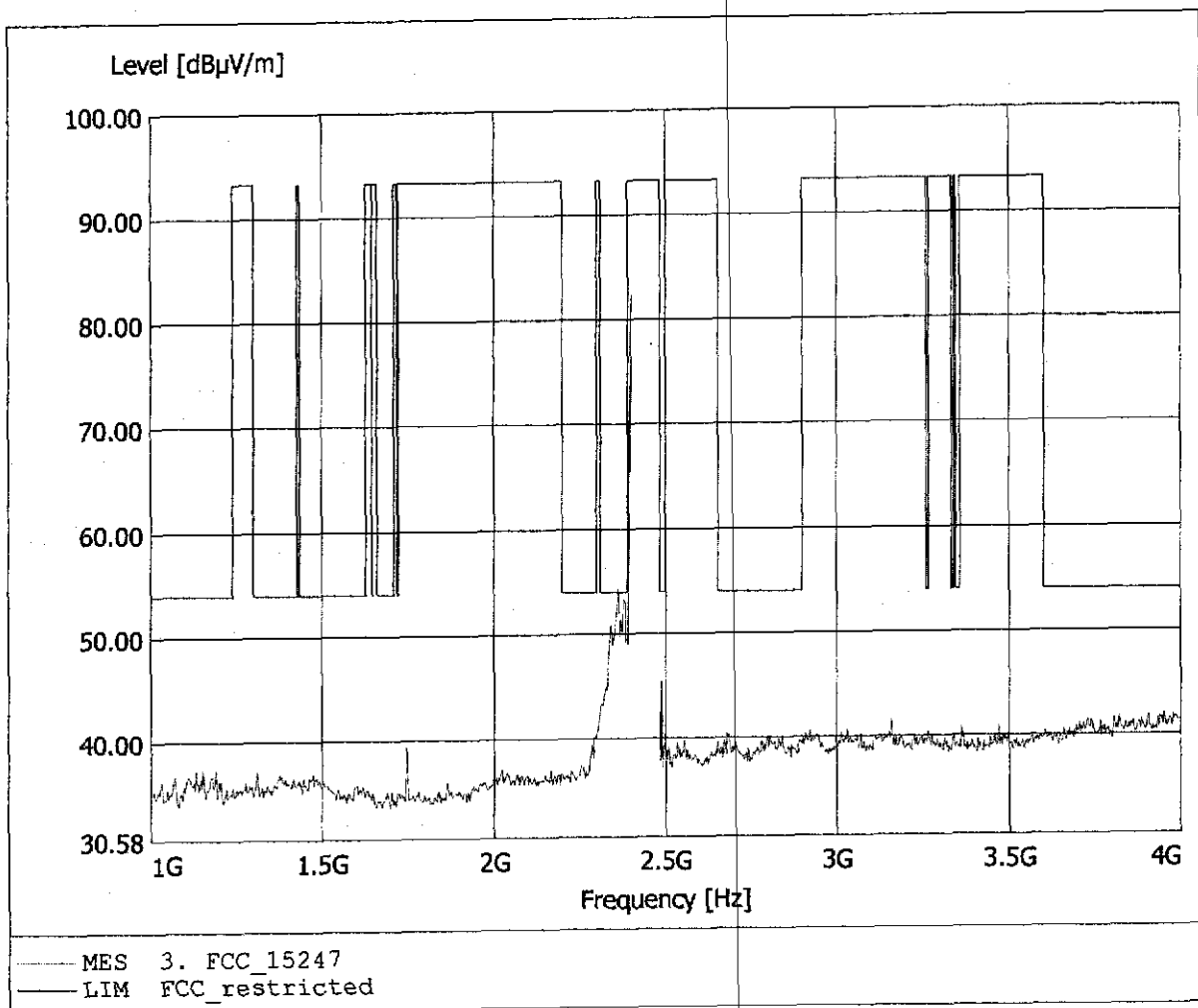
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 594.389MHz, Emax: 36.44dBuV/m, RBW: 100kHz



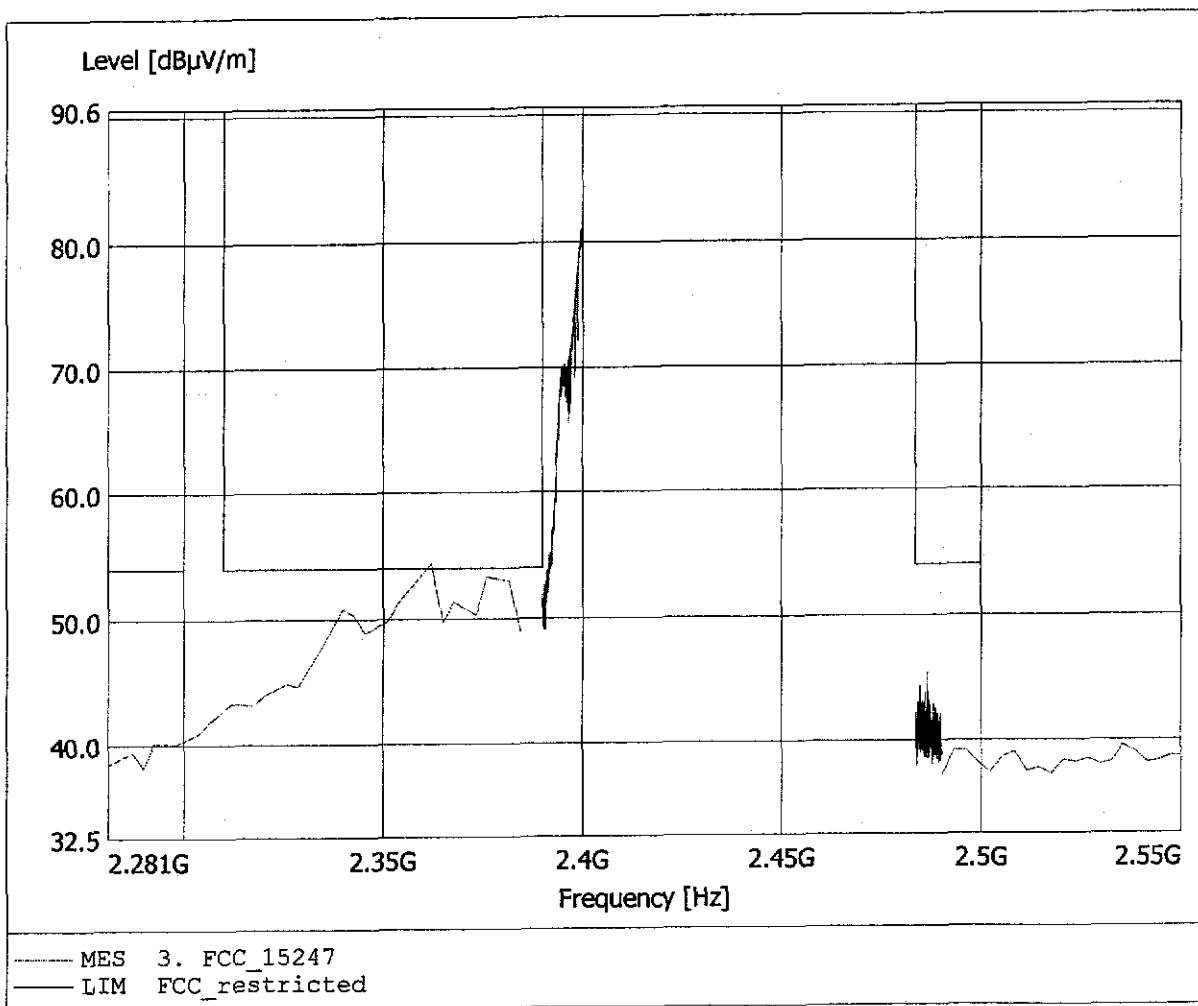
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 82.41dBµV/m, RBW: 1MHz



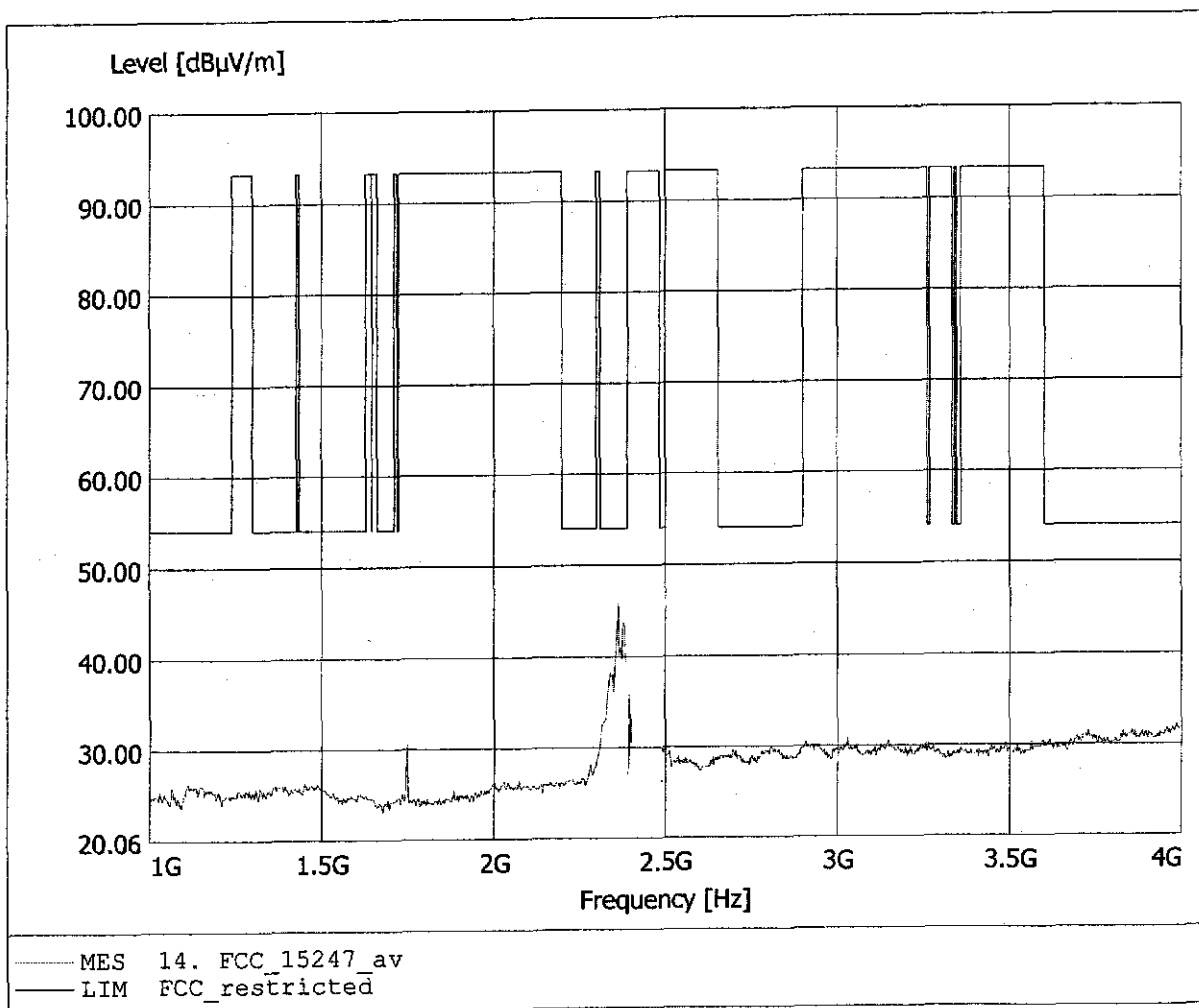
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 82.41dBuV/m, RBW: 1MHz



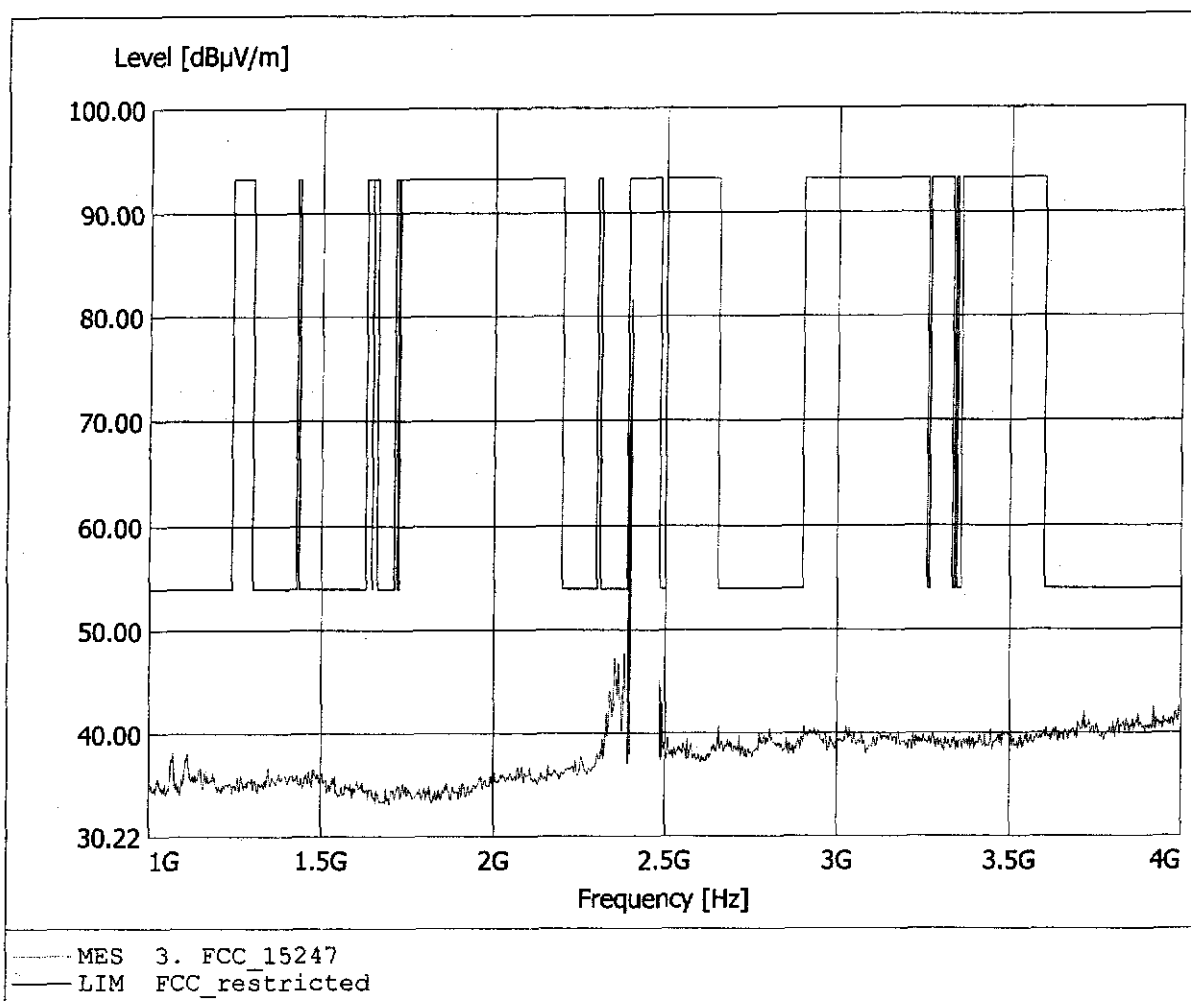
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 2.362GHz, Emax: 45.87dBµV/m, RBW: 1MHz



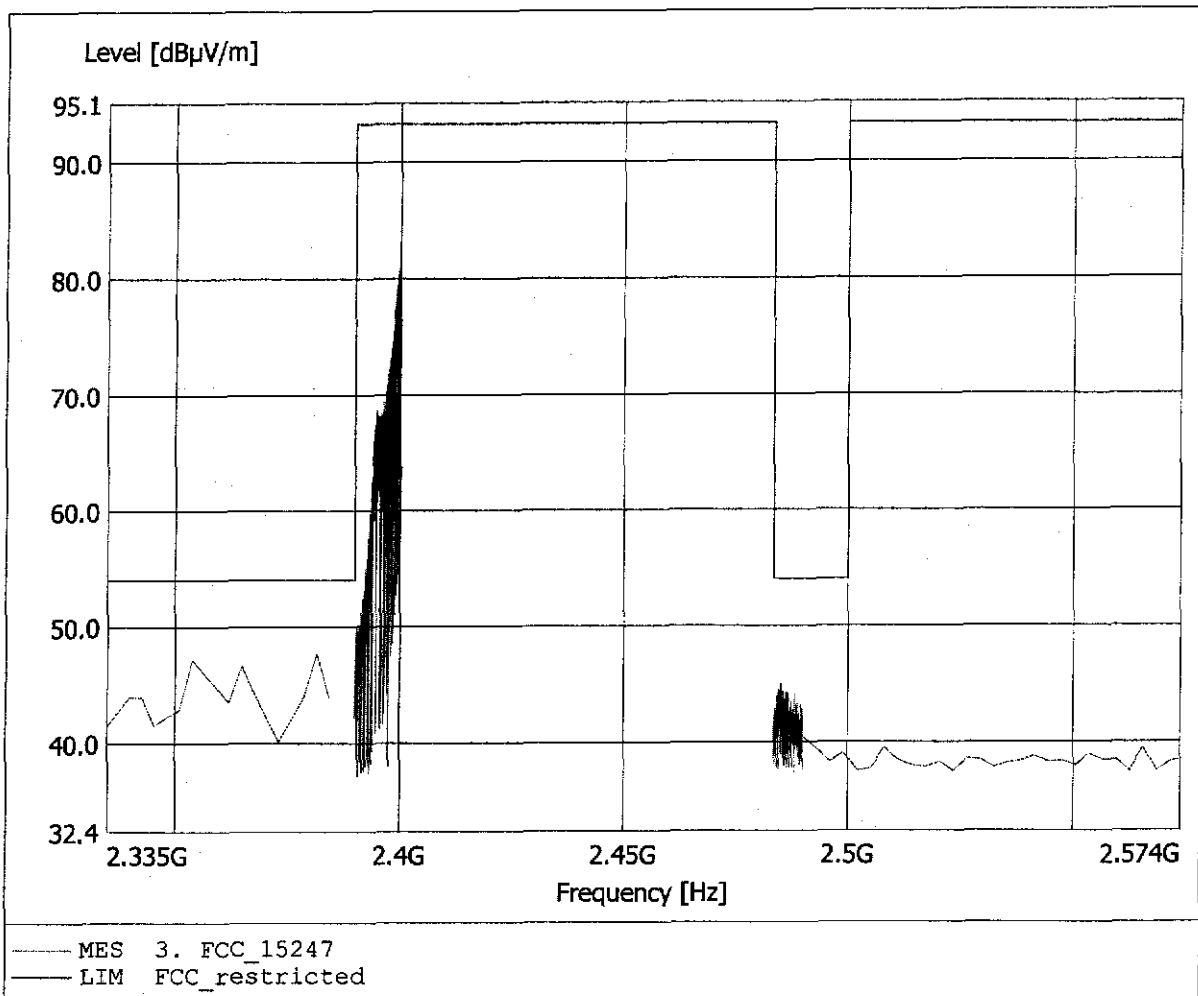
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 81.61dBµV/m, RBW: 1MHz



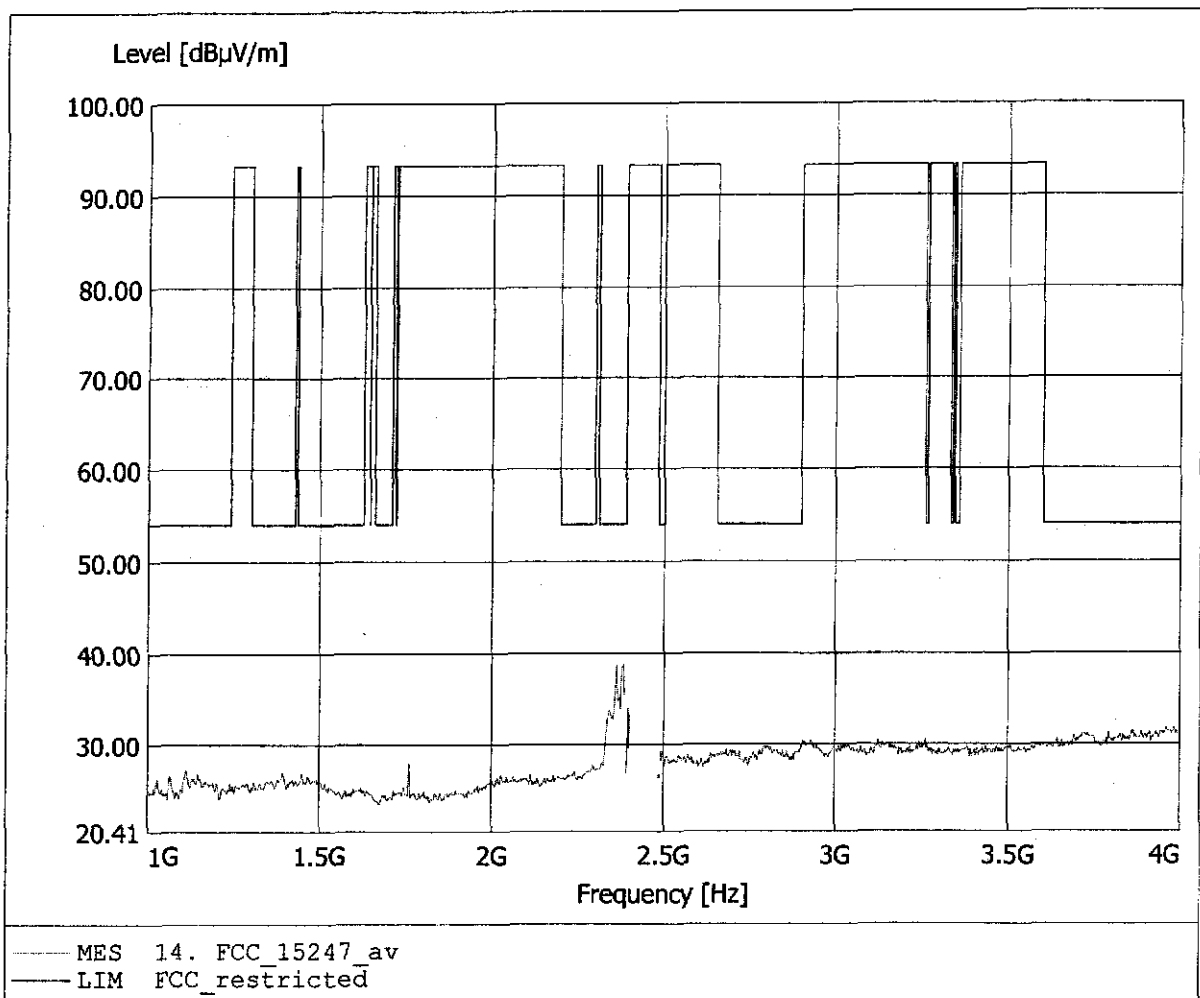
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 81.61dBµV/m, RBW: 1MHz



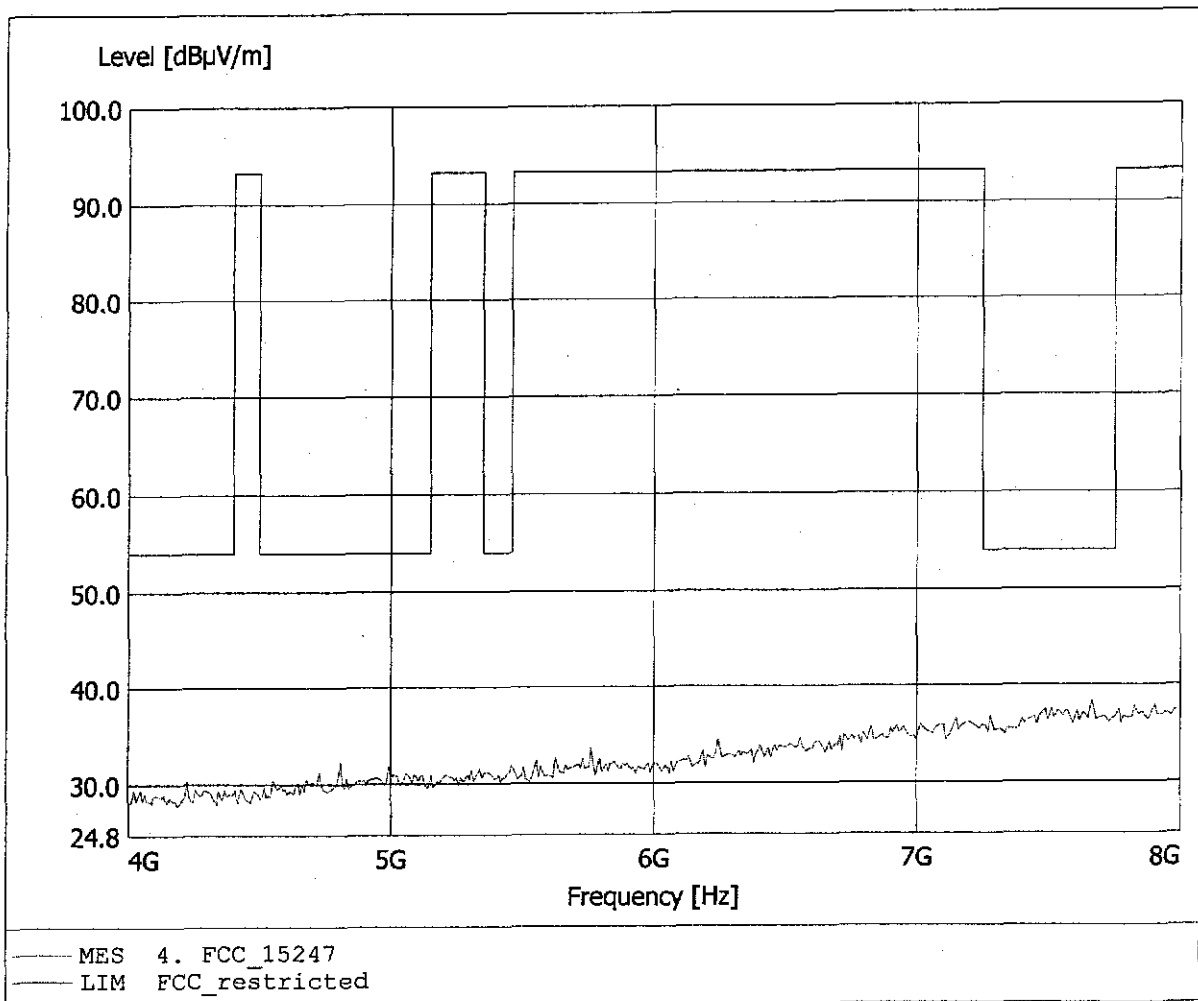
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.362GHz, Emax: 38.83dB μ V/m, RBW: 1MHz



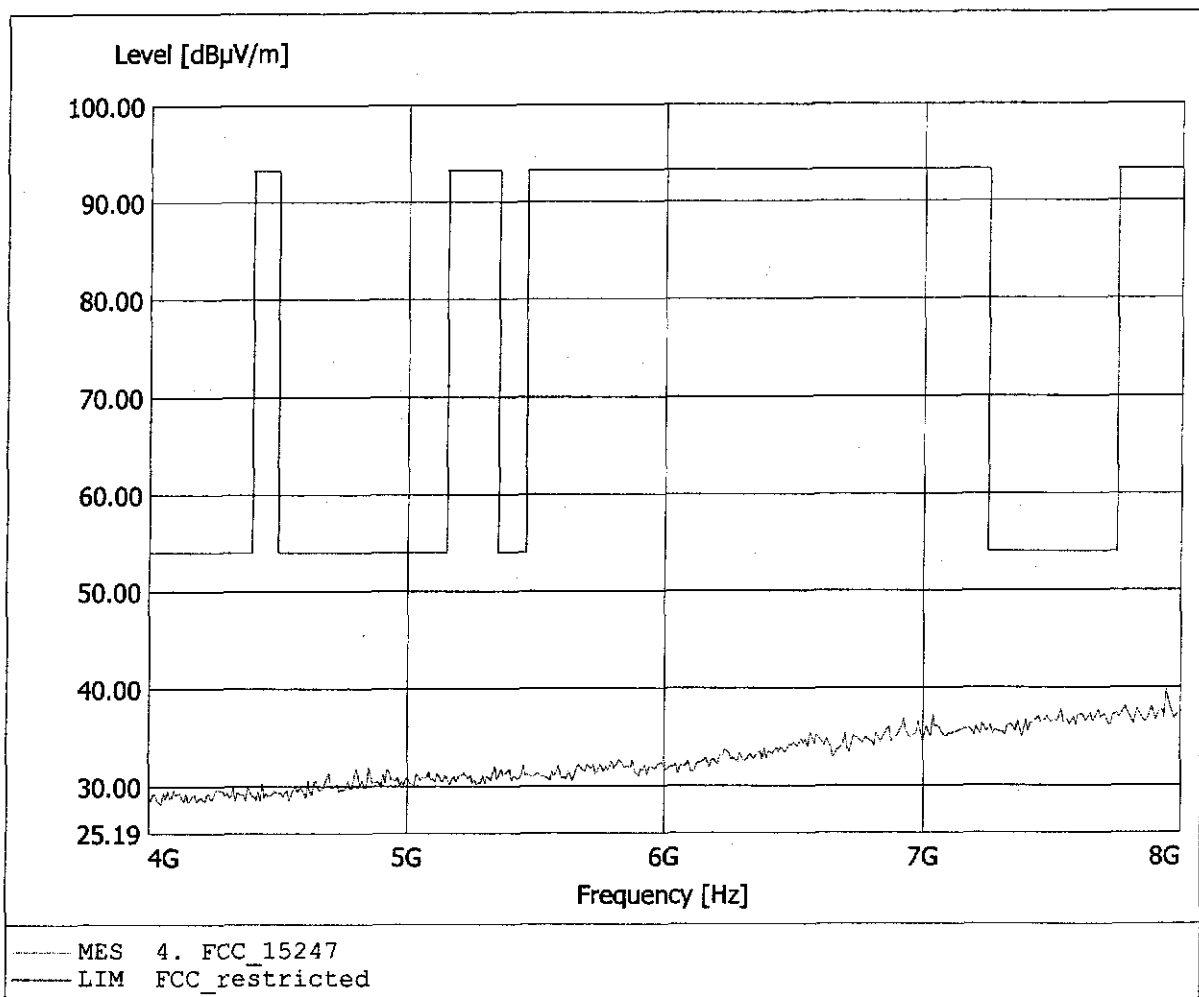
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.663GHz, Emax: 38.25dBµV/m, RBW: 1MHz



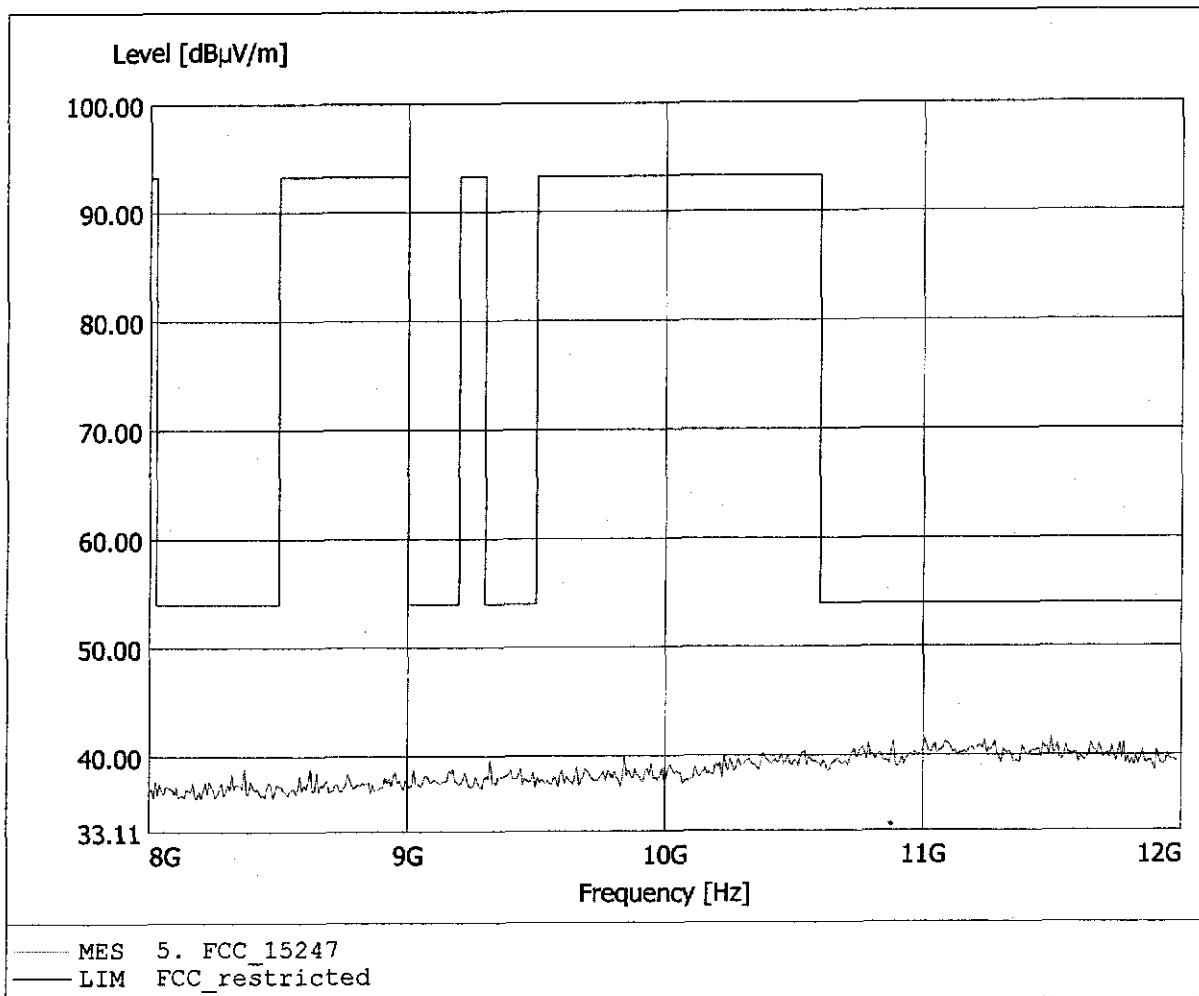
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.944GHz, Emax: 39.73dBµV/m, RBW: 1MHz



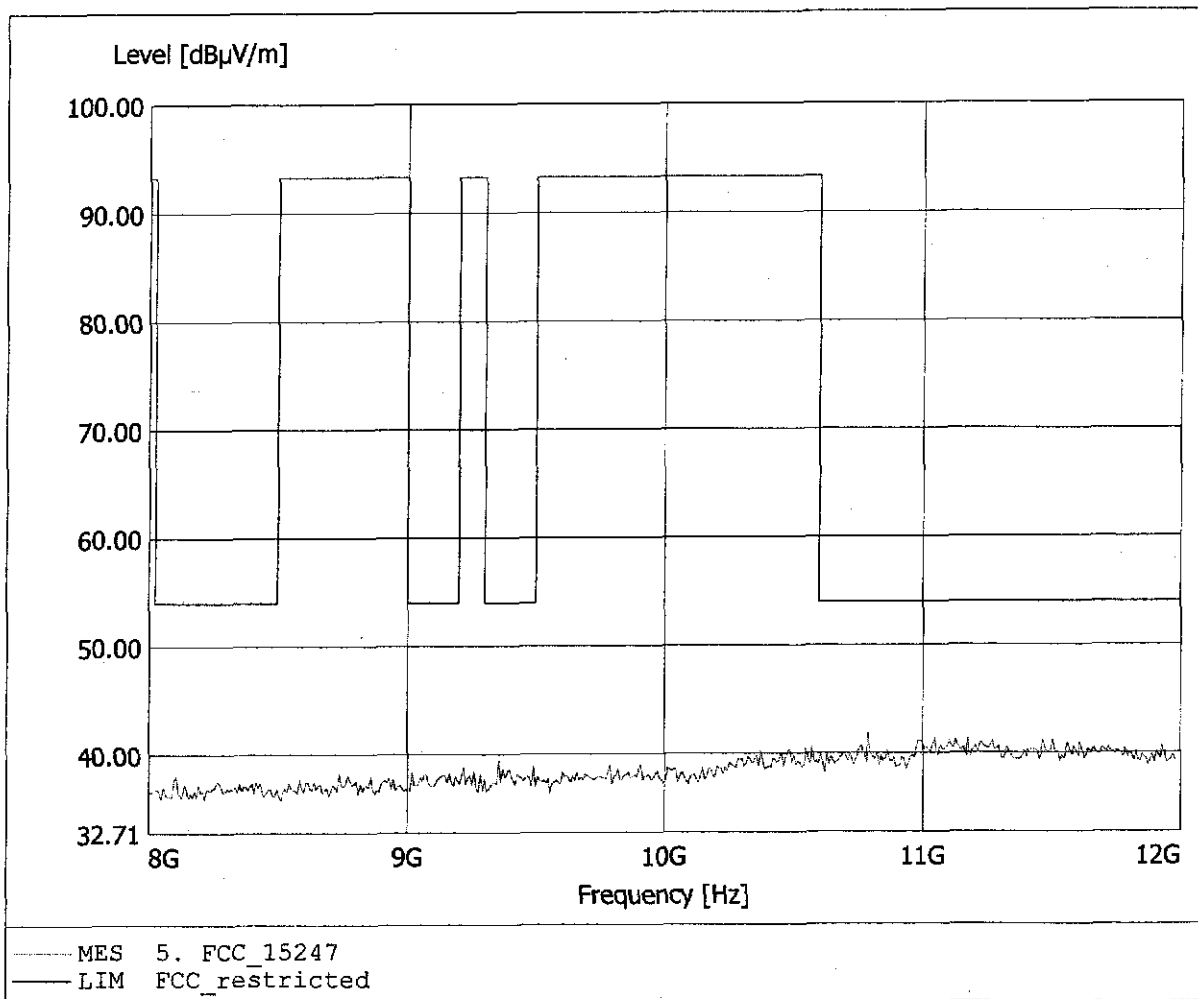
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.495GHz, Emax: 41.61dBµV/m, RBW: 1MHz



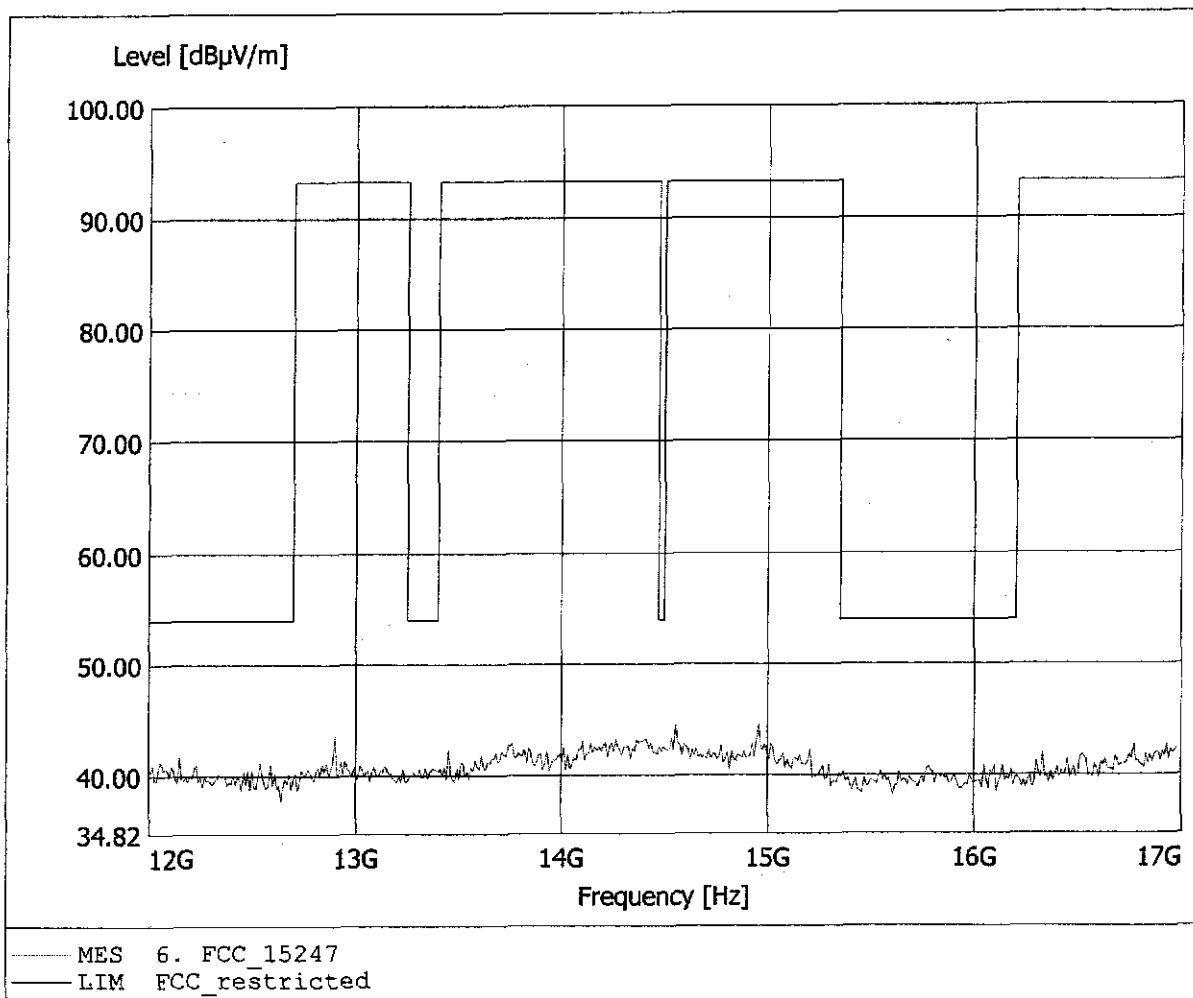
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 10.790GHz, Emax: 41.85dB μ V/m, RBW: 1MHz



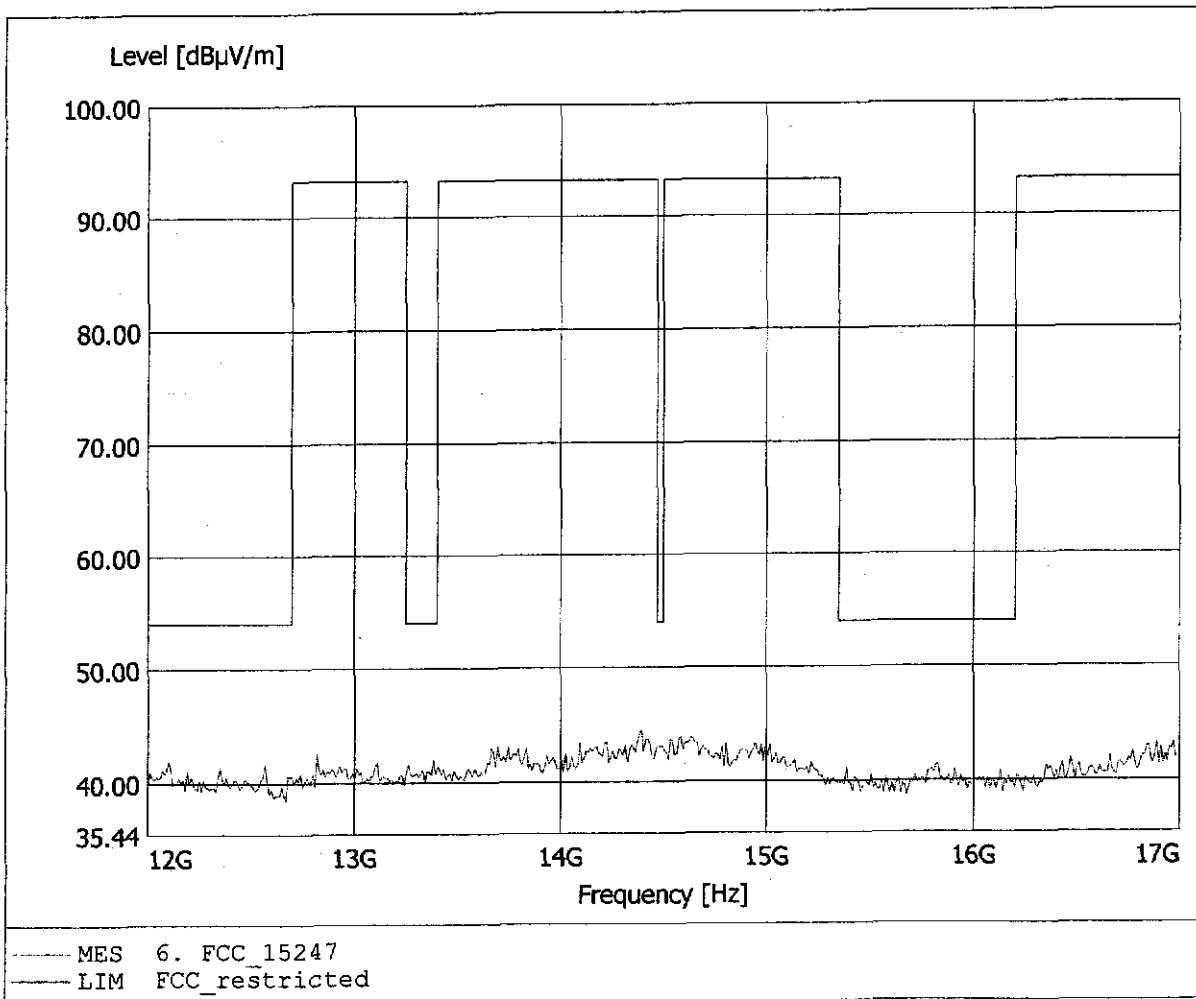
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.555GHz, Emax: 44.51dBµV/m, RBW: 1MHz



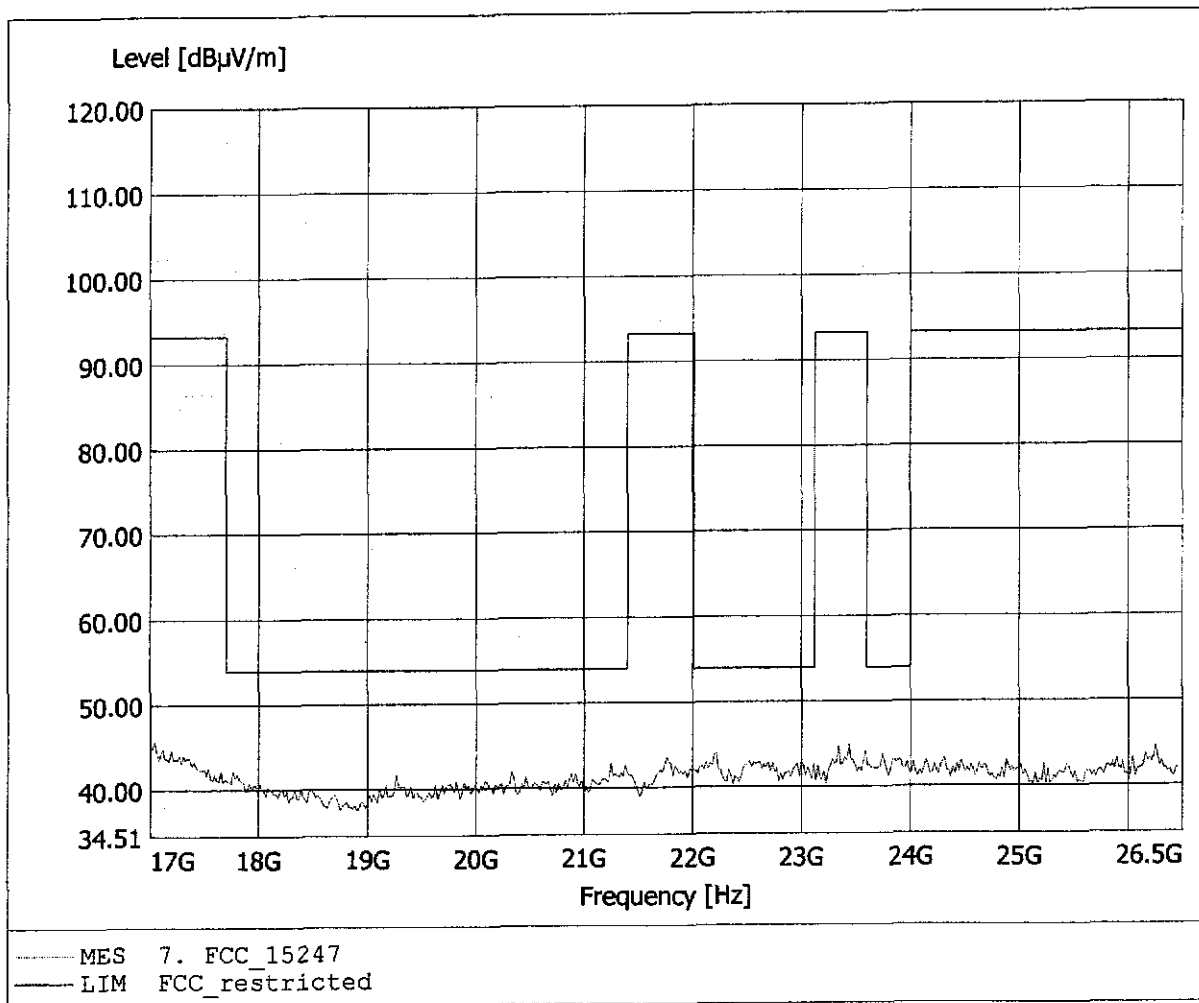
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.395GHz, Emax: 44.43dBµV/m, RBW: 1MHz



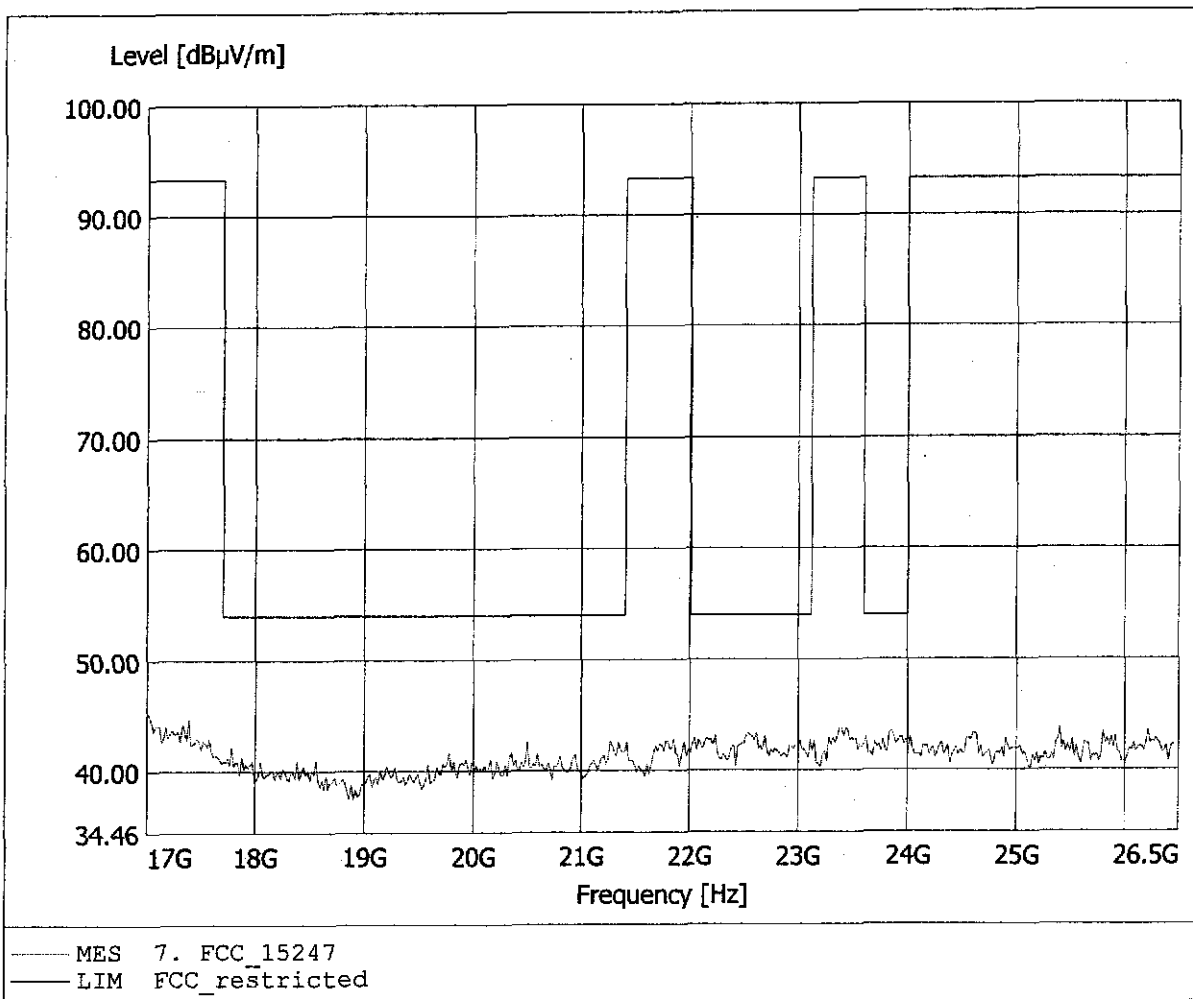
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.038GHz, Emax: 45.64dBµV/m, RBW: 1MHz



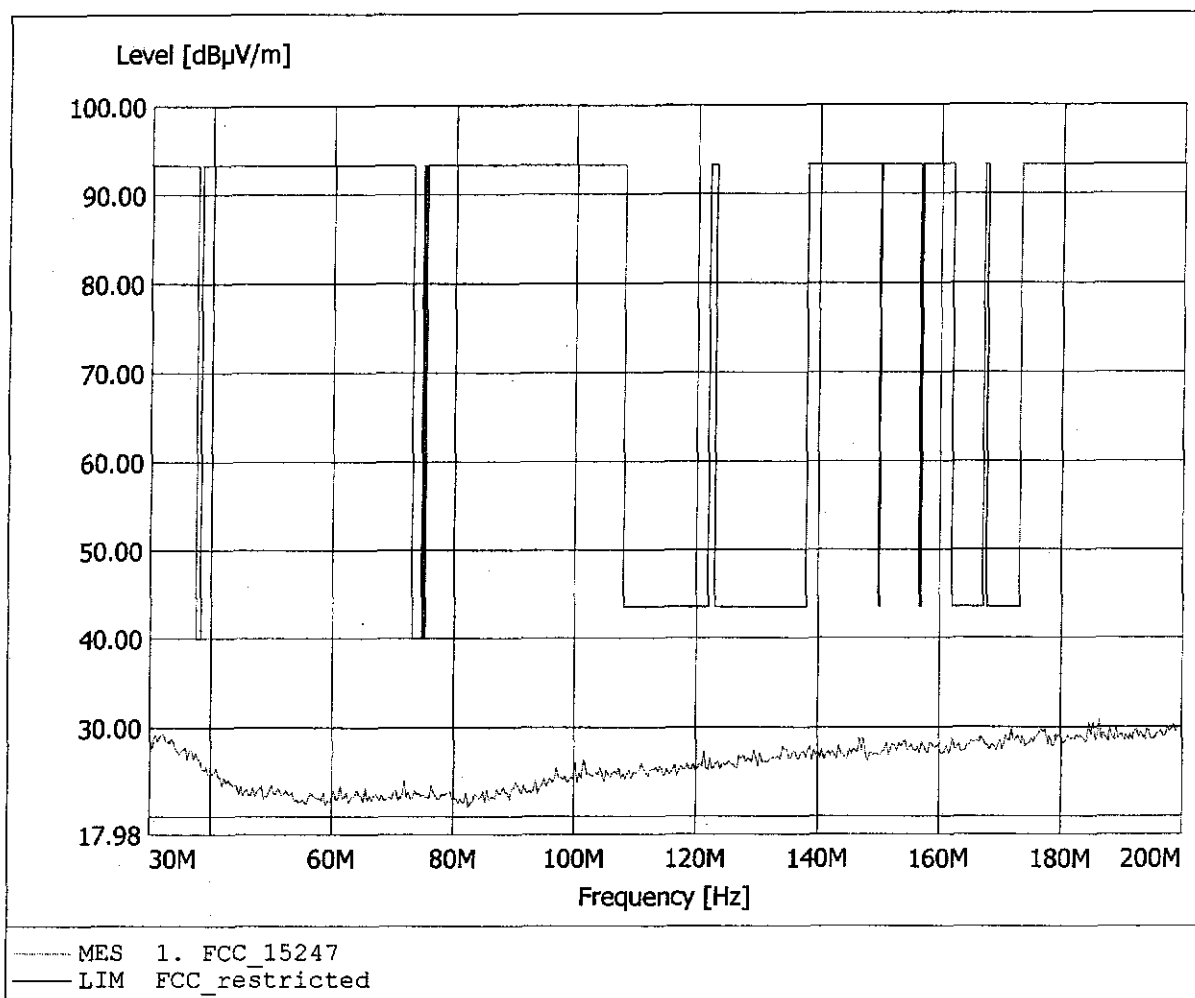
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 0 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.000GHz, Emax: 45.37dBuV/m, RBW: 1MHz



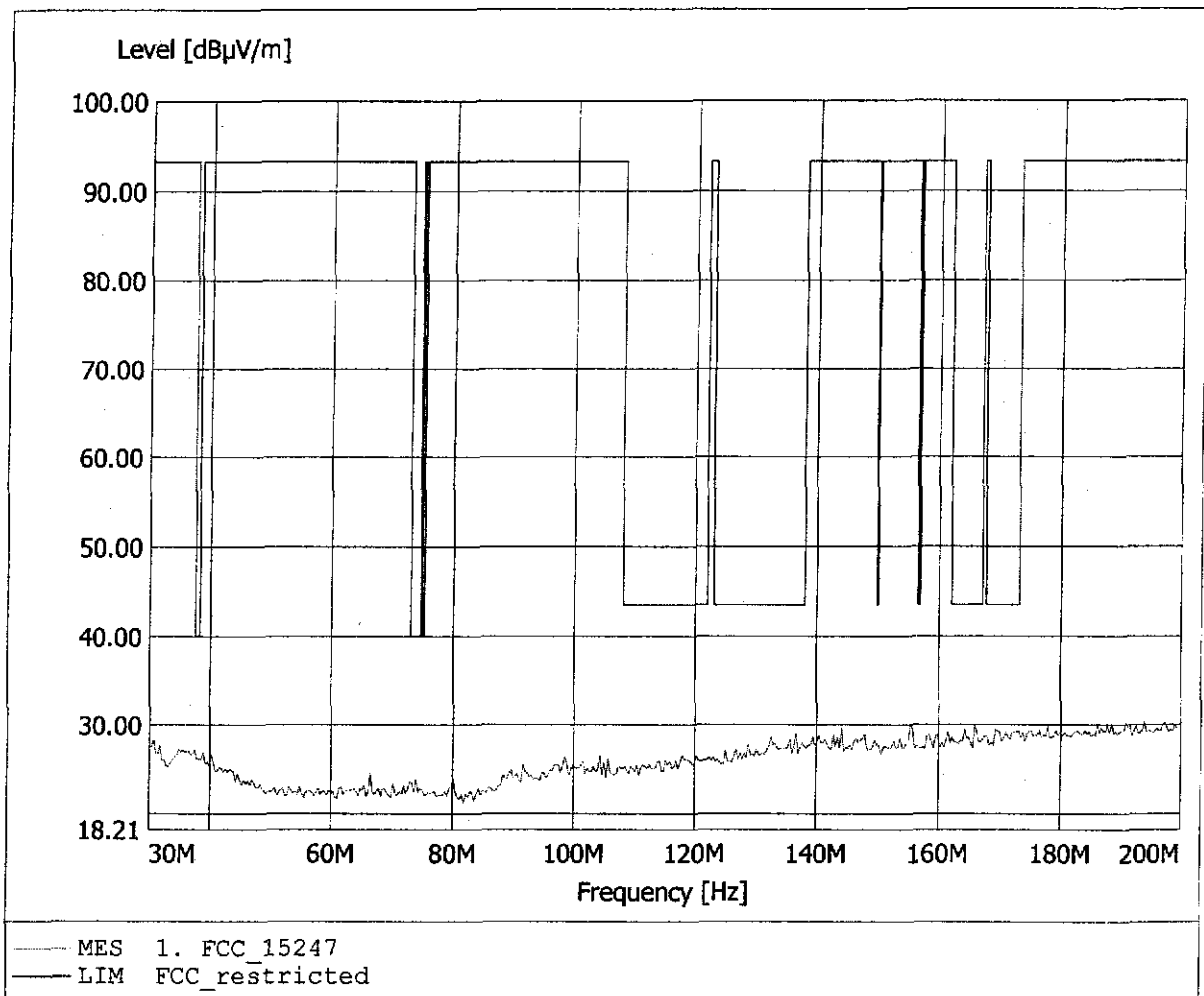
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 186.373MHz, Emax: 30.78dBuV/m, RBW: 100kHz



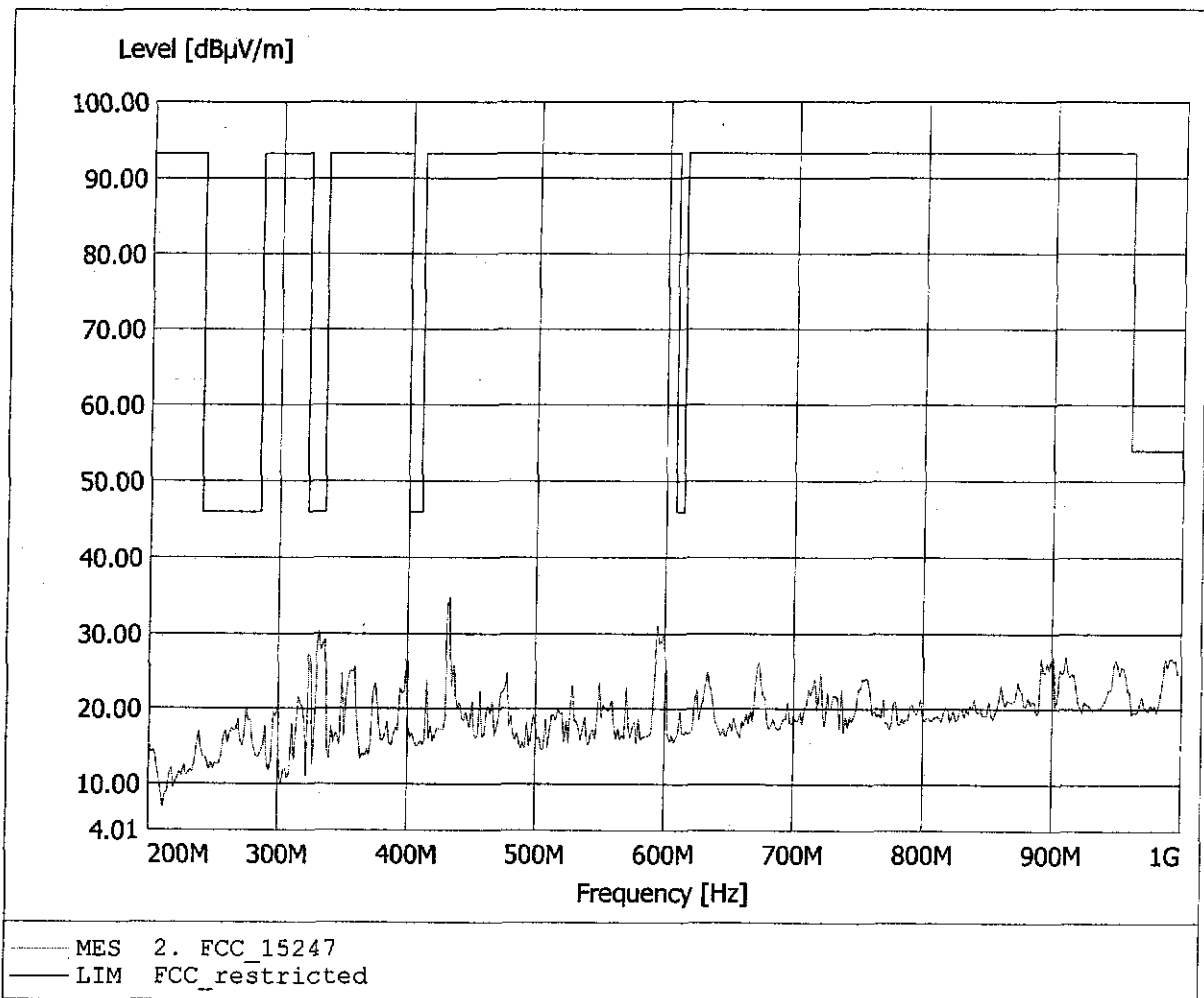
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.868MHz, Emax: 30.37dBµV/m, RBW: 100kHz



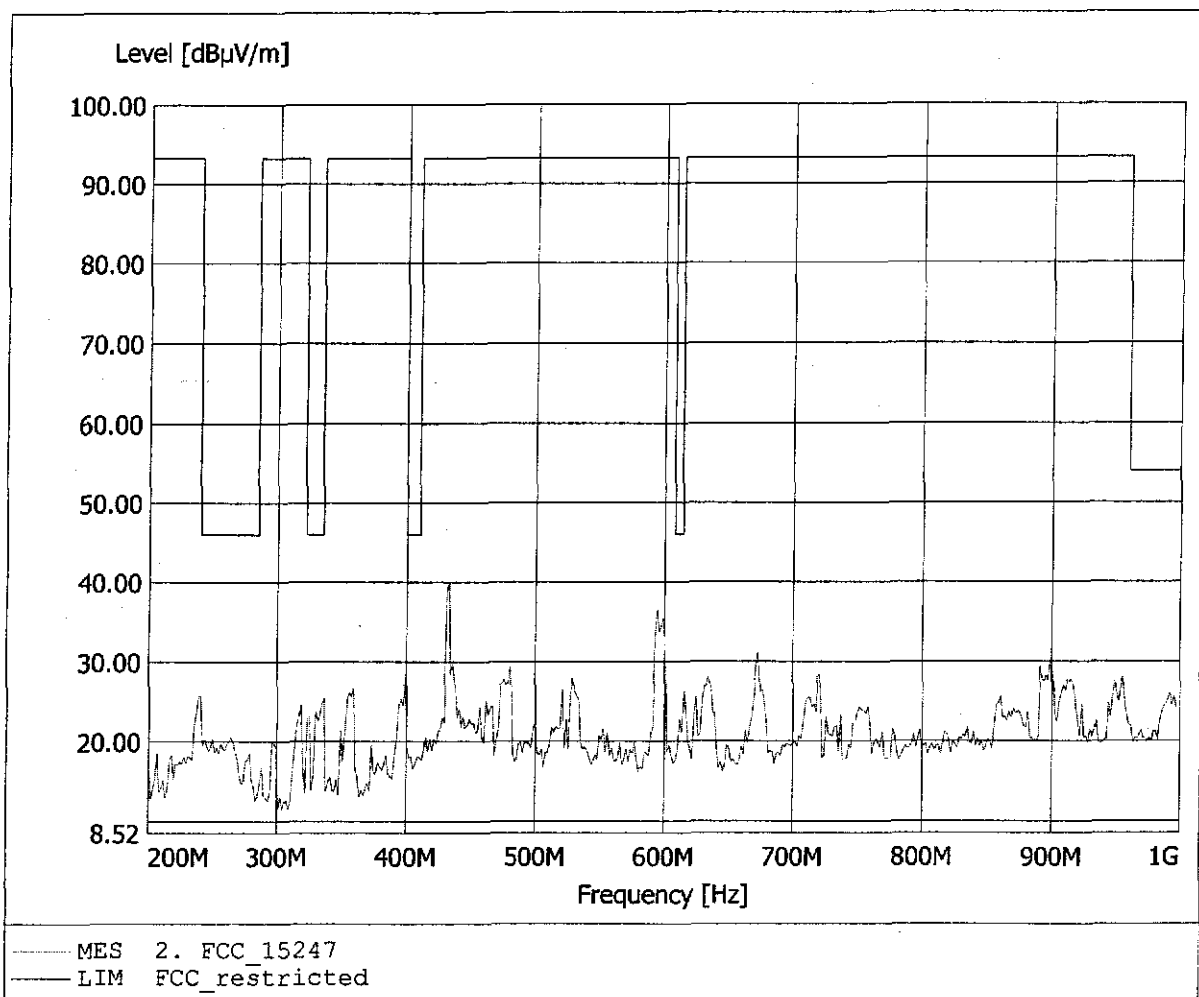
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 432.465MHz, Emax: 34.77dBµV/m, RBW: 100kHz



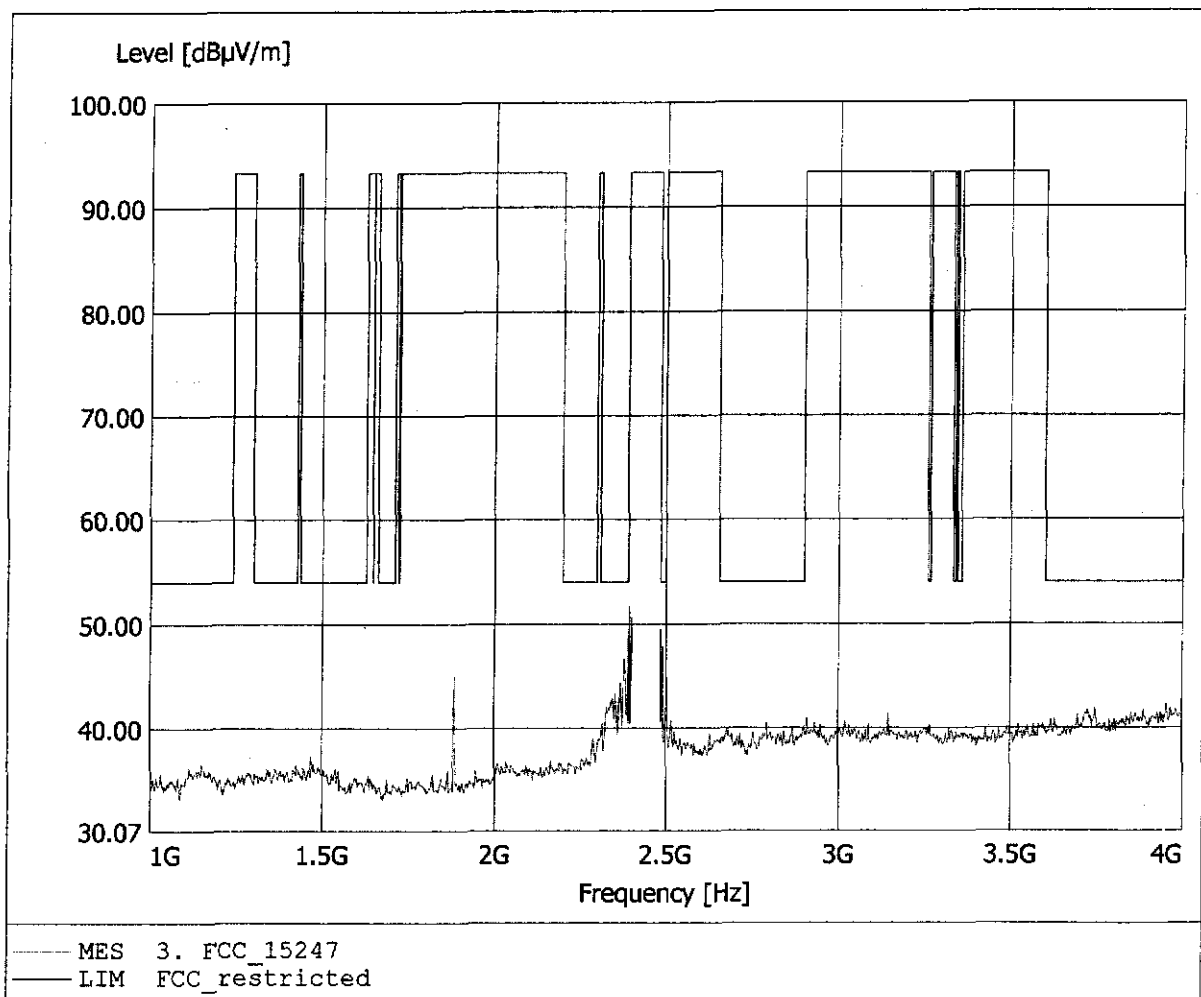
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 432.465MHz, Emax: 40.13dBµV/m, RBW: 100kHz



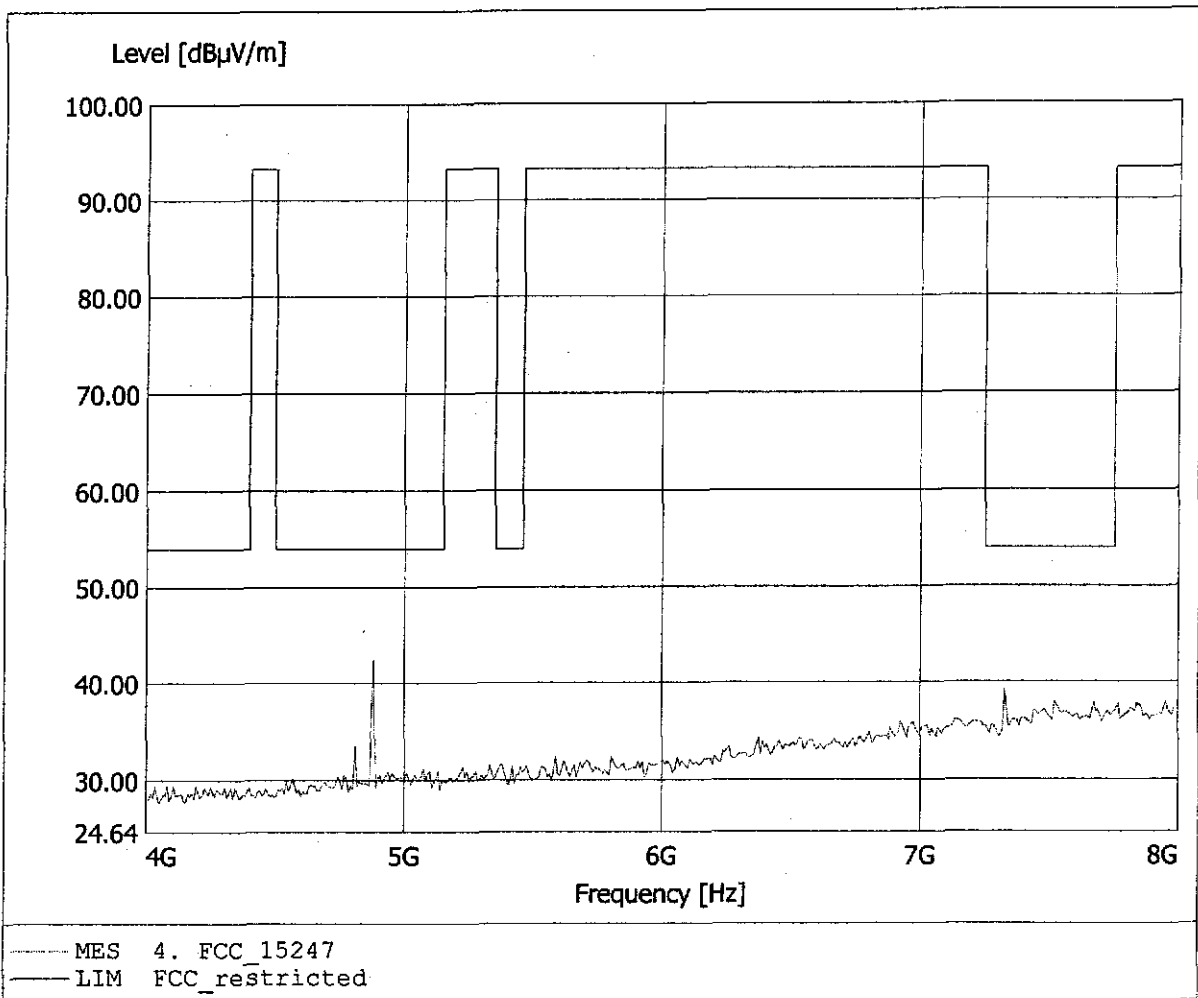
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 2.393GHz, Emax: 51.73dBµV/m, RBW: 1MHz



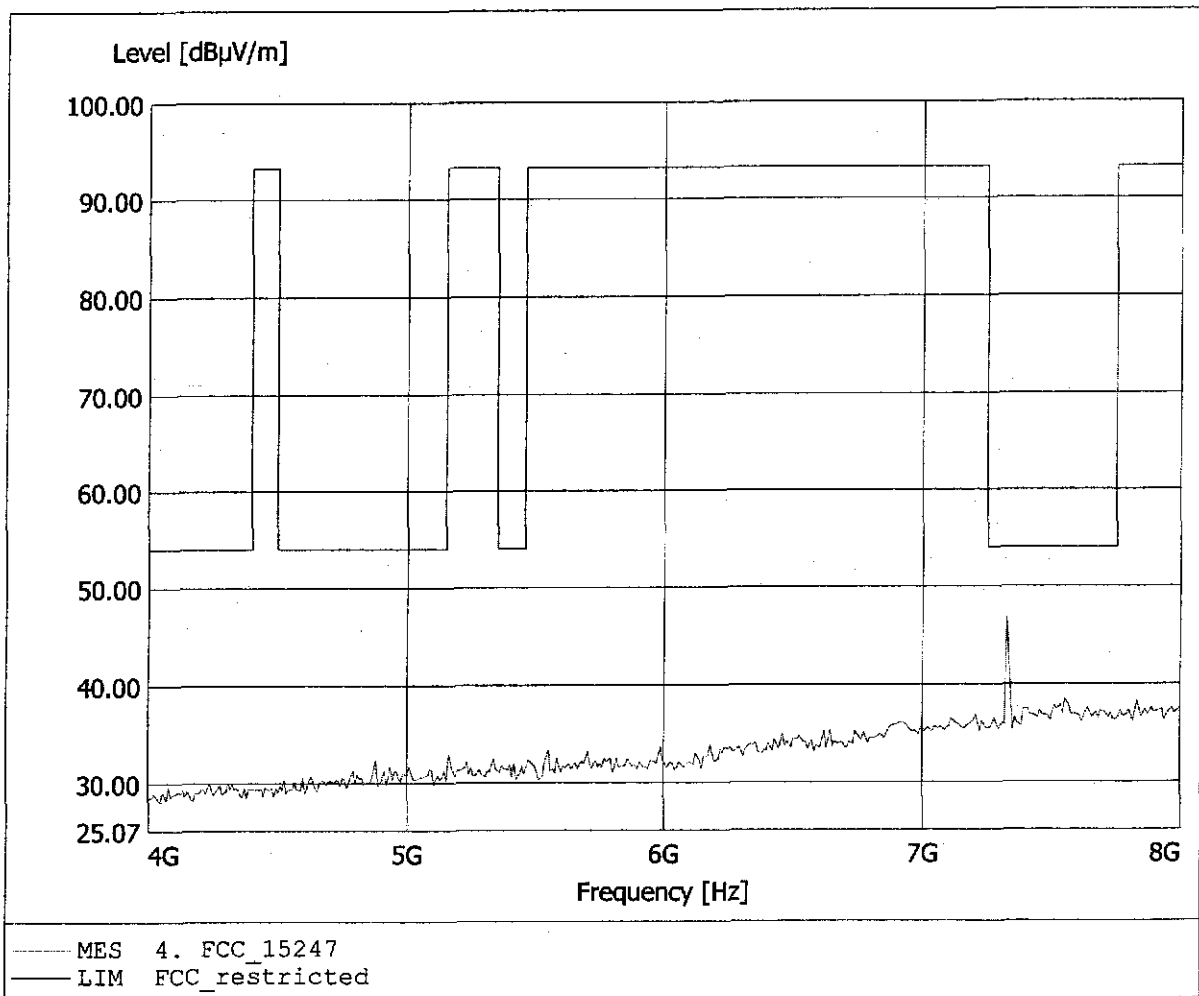
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 42.48dBµV/m, RBW: 1MHz



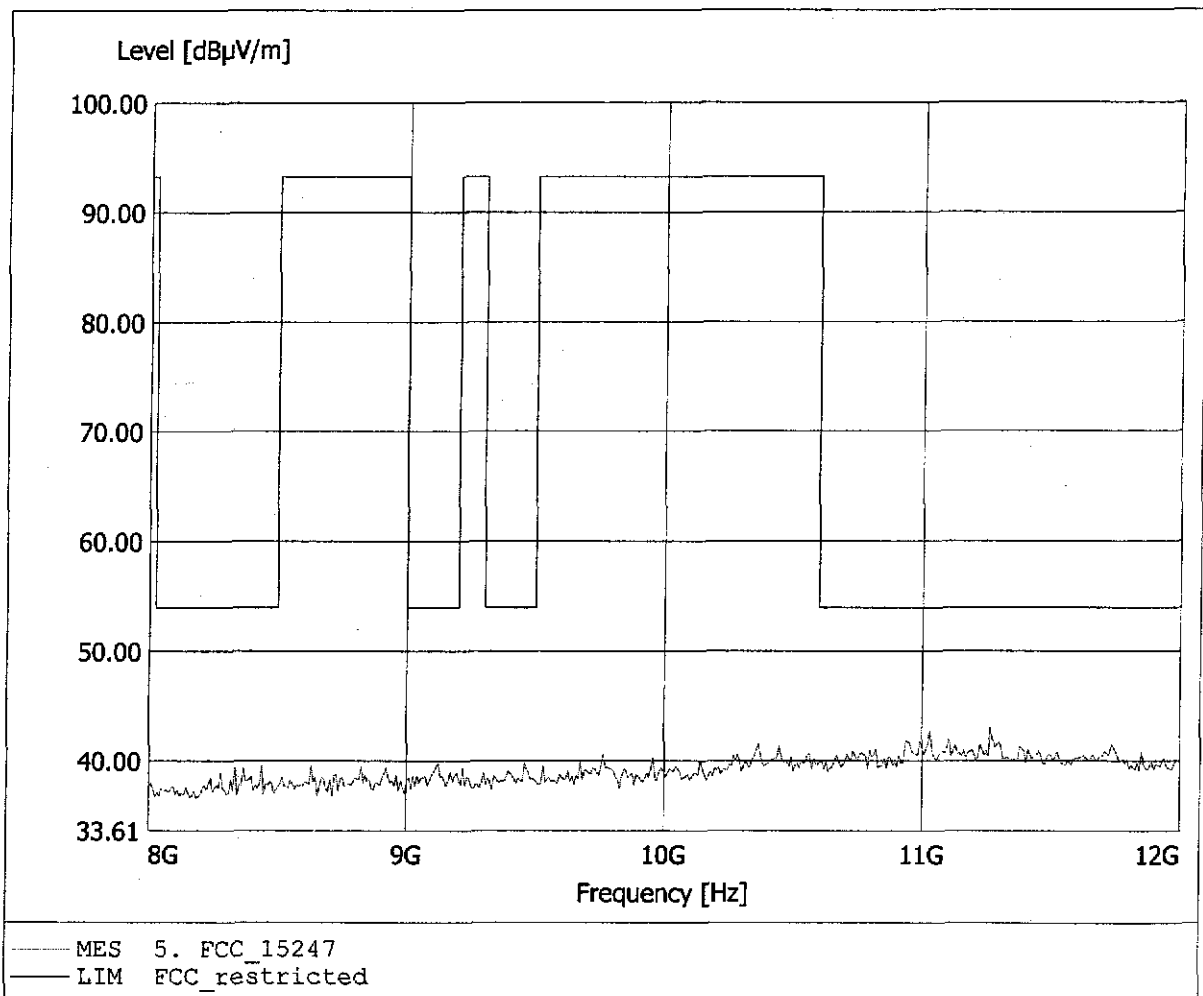
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.327GHz, Emax: 46.80dBμV/m, RBW: 1MHz



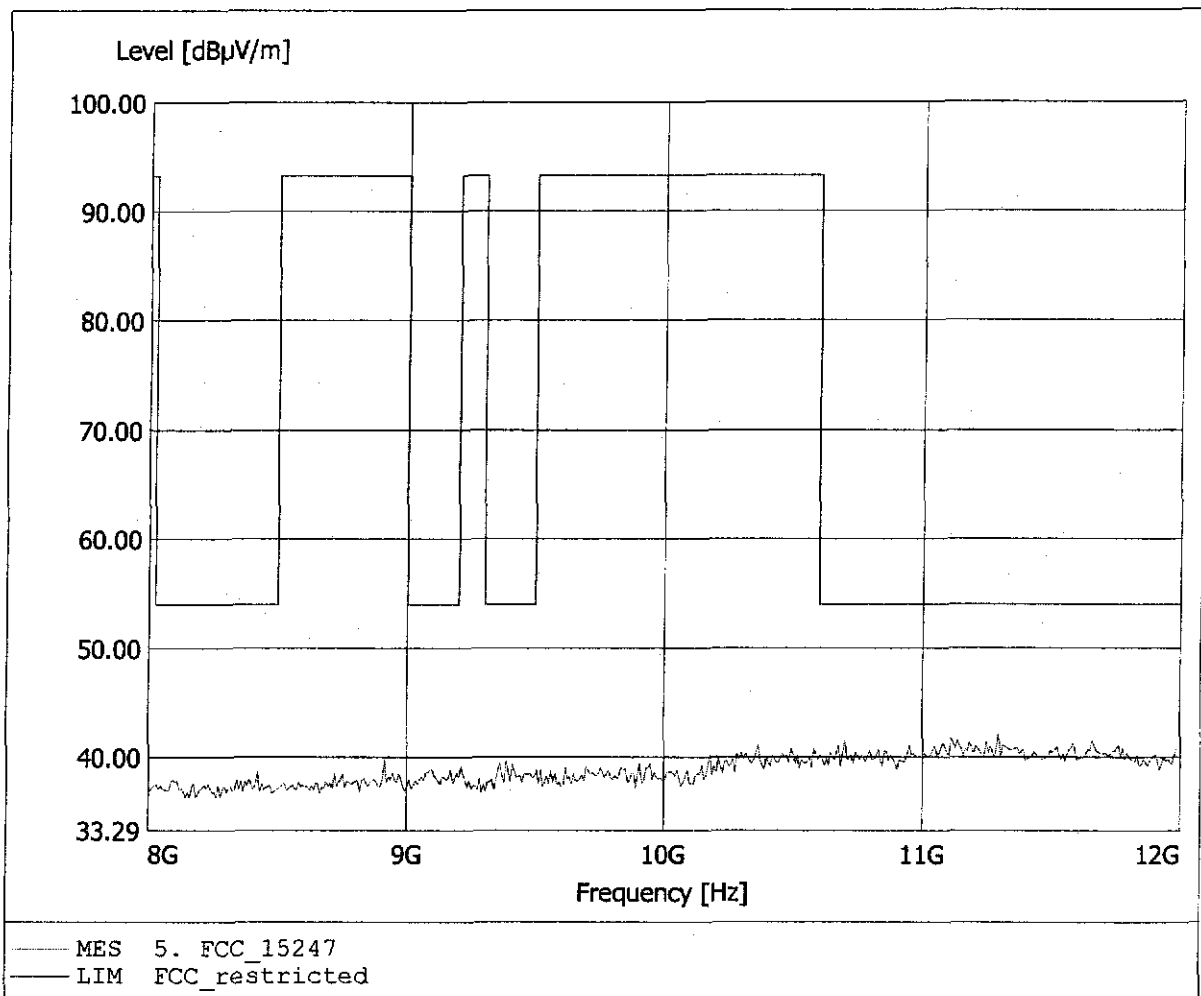
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 42.98dBµV/m, RBW: 1MHz



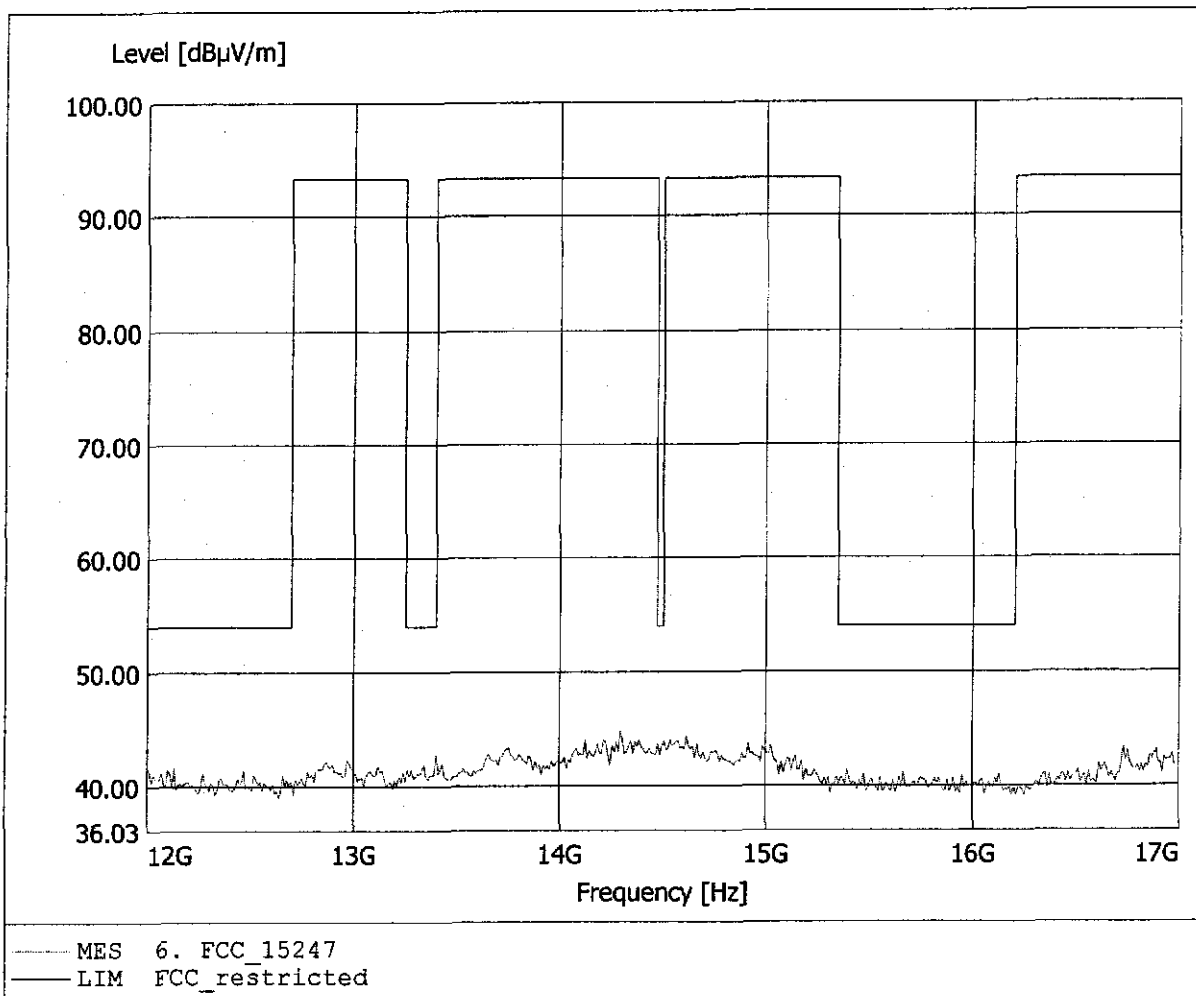
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.295GHz, Emax: 42.14dBµV/m, RBW: 1MHz



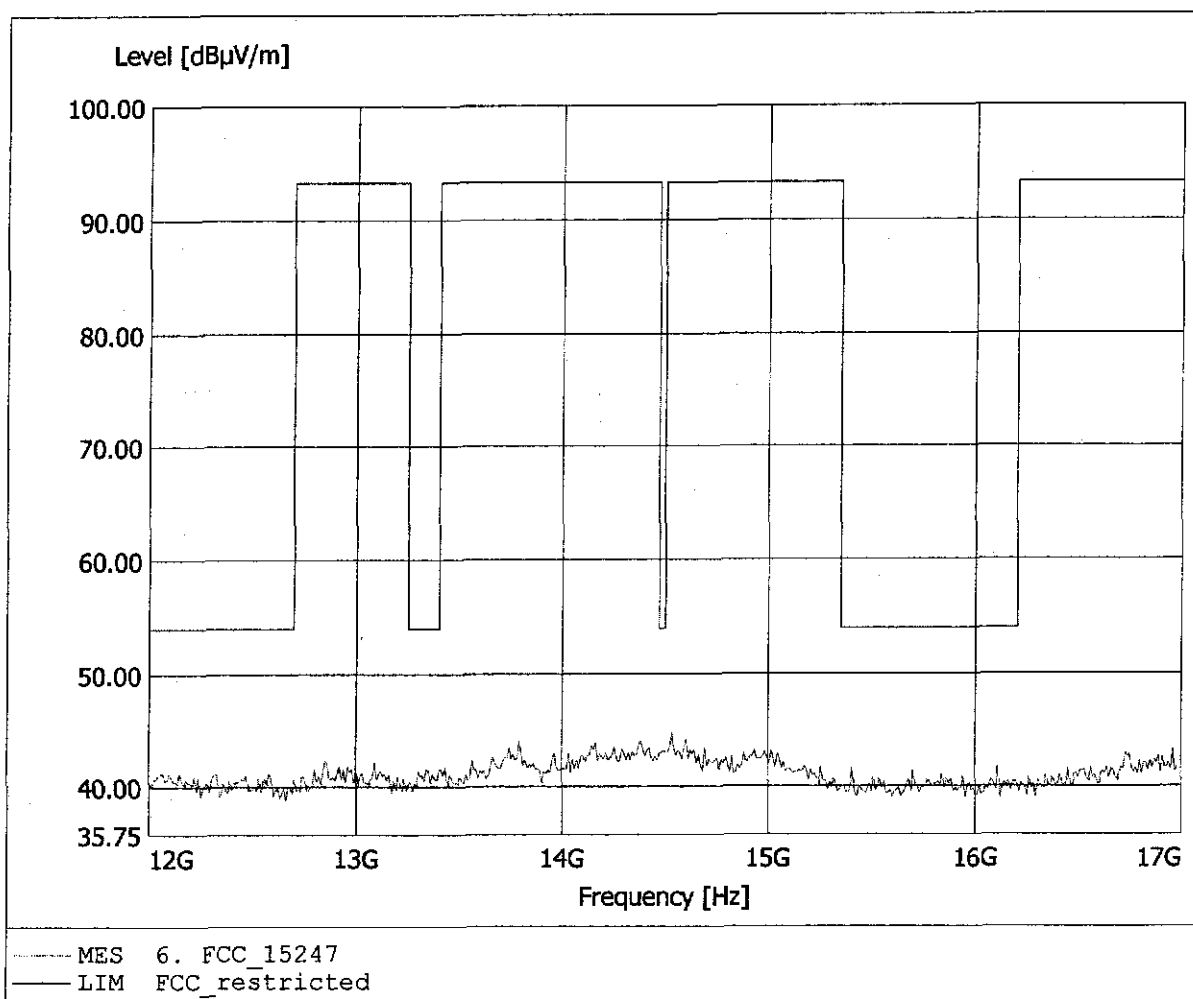
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.295GHz, Emax: 44.84dBµV/m, RBW: 1MHz



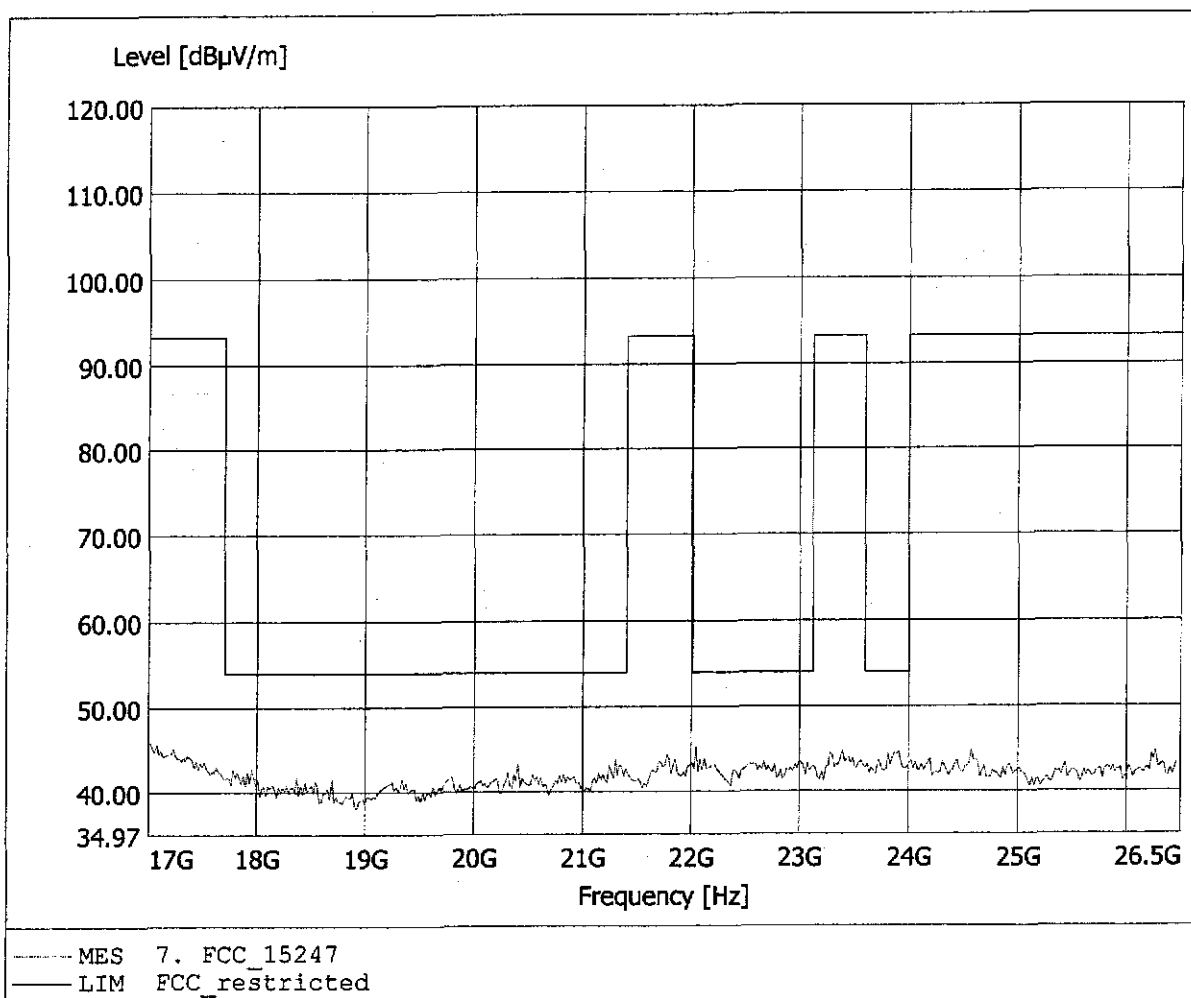
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 14.535GHz, Emax: 44.75dBµV/m, RBW: 1MHz



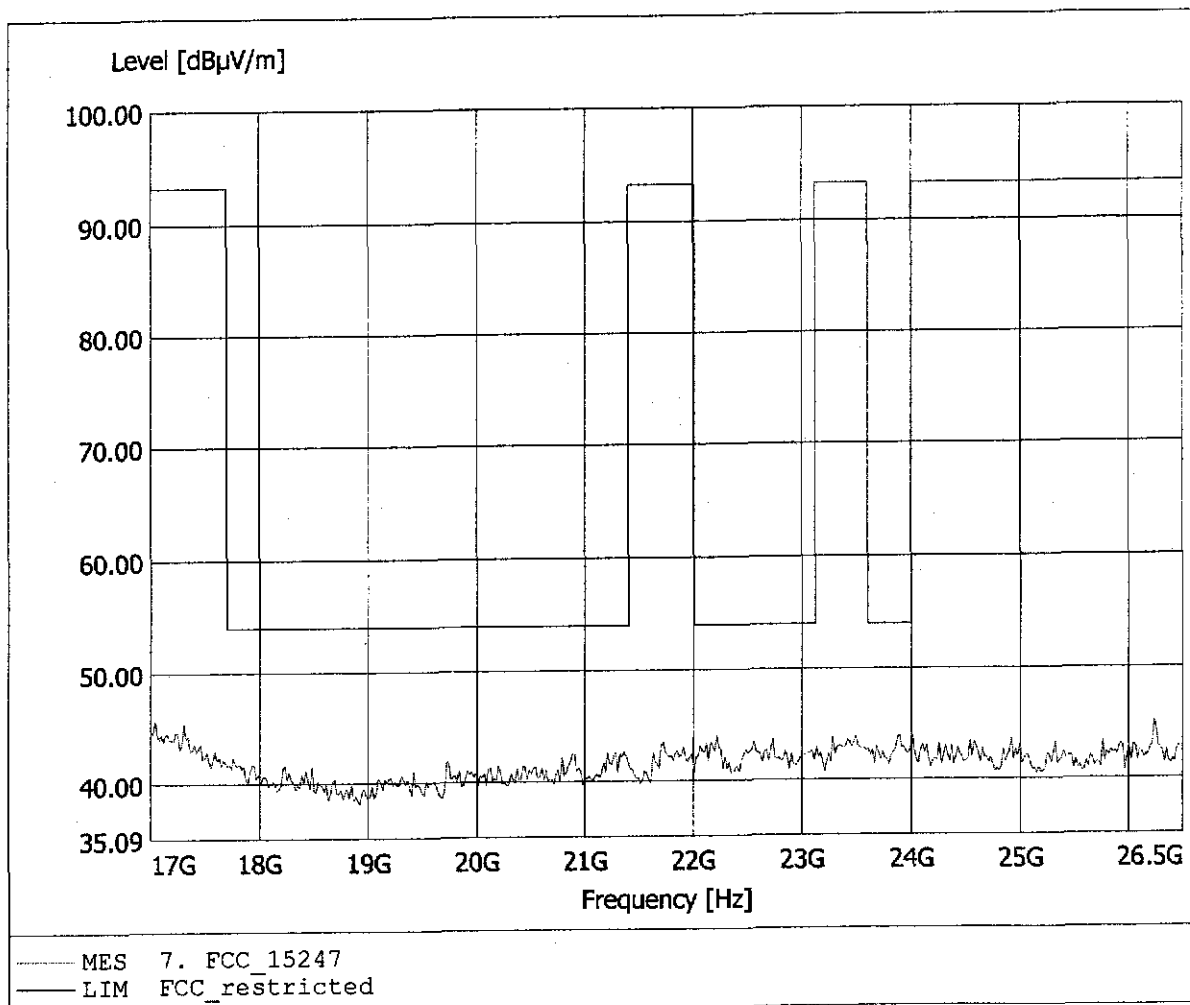
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 46.00dBµV/m, RBW: 1MHz



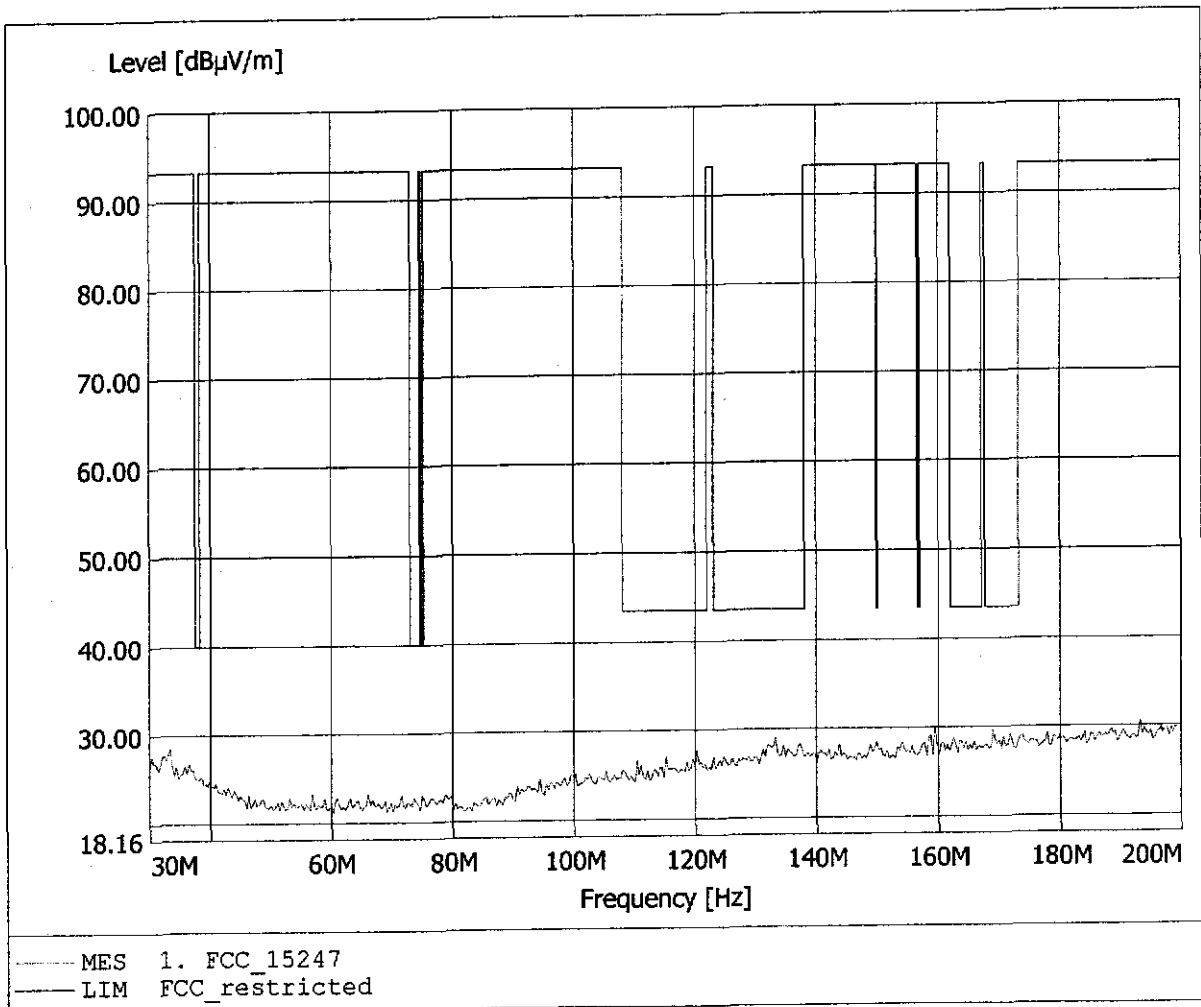
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 23 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.038GHz, Emax: 45.67dBµV/m, RBW: 1MHz



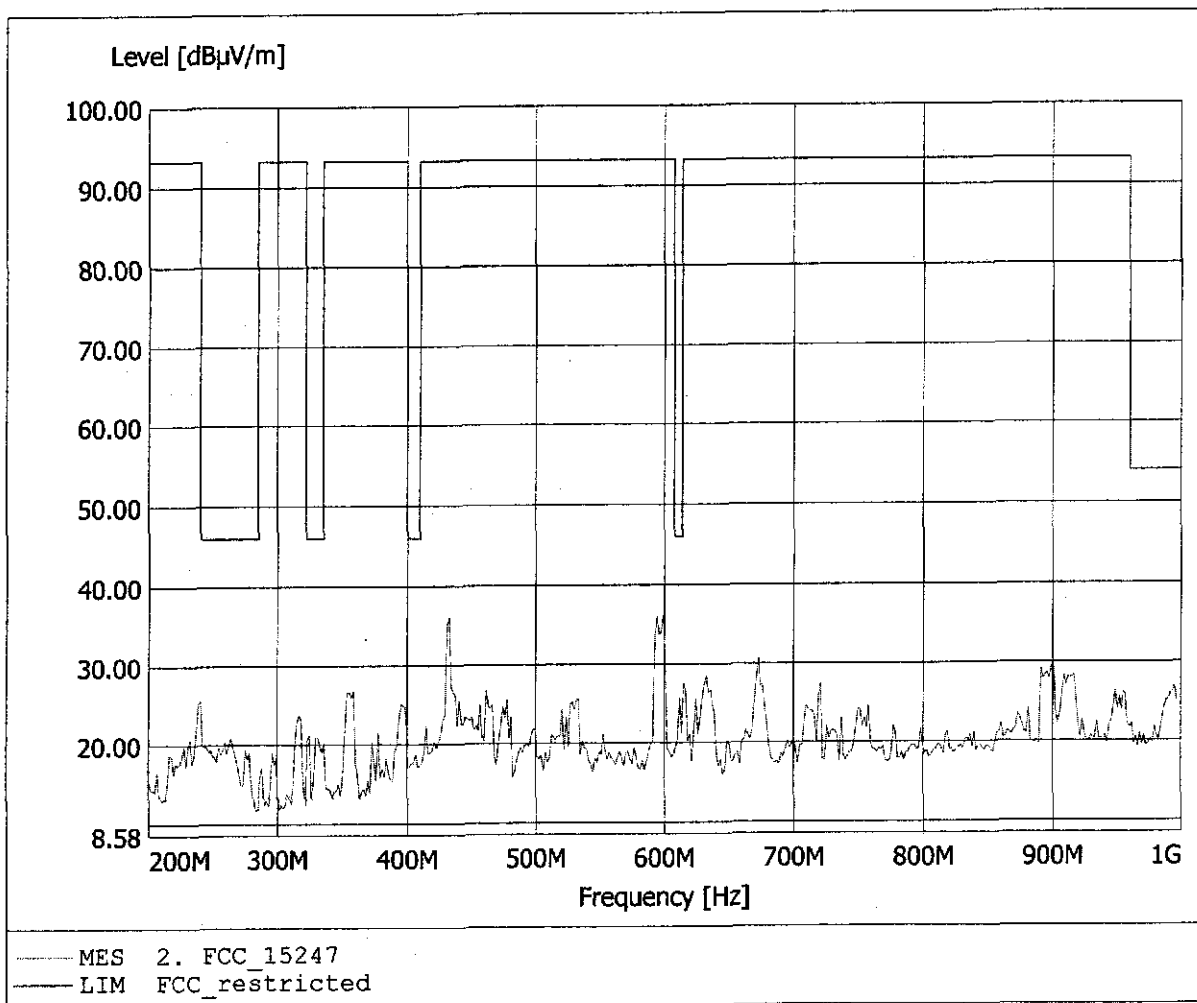
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.186MHz, Emax: 30.54dBµV/m, RBW: 100kHz



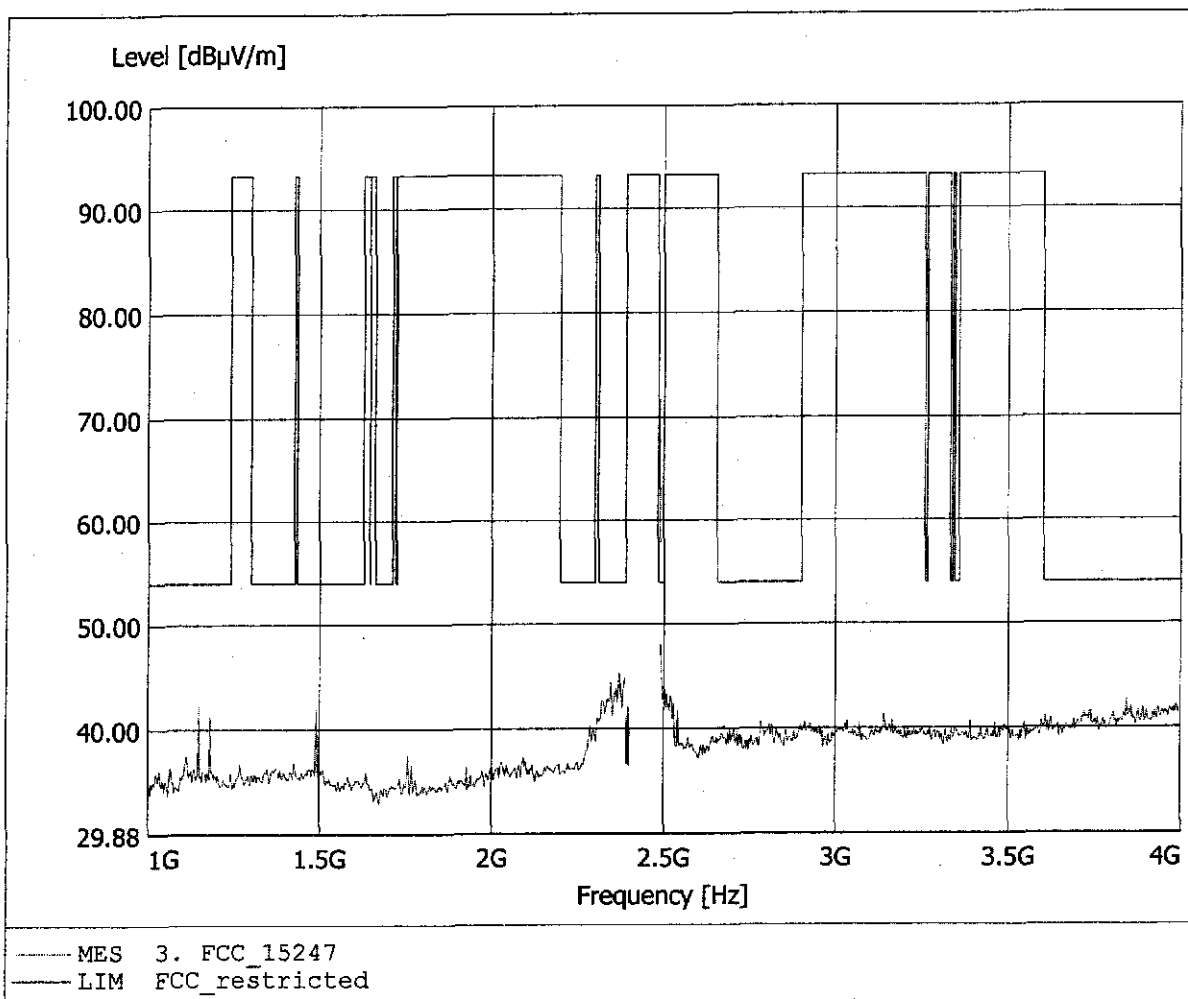
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 599.198MHz, Emax: 36.31dBuV/m, RBW: 100kHz



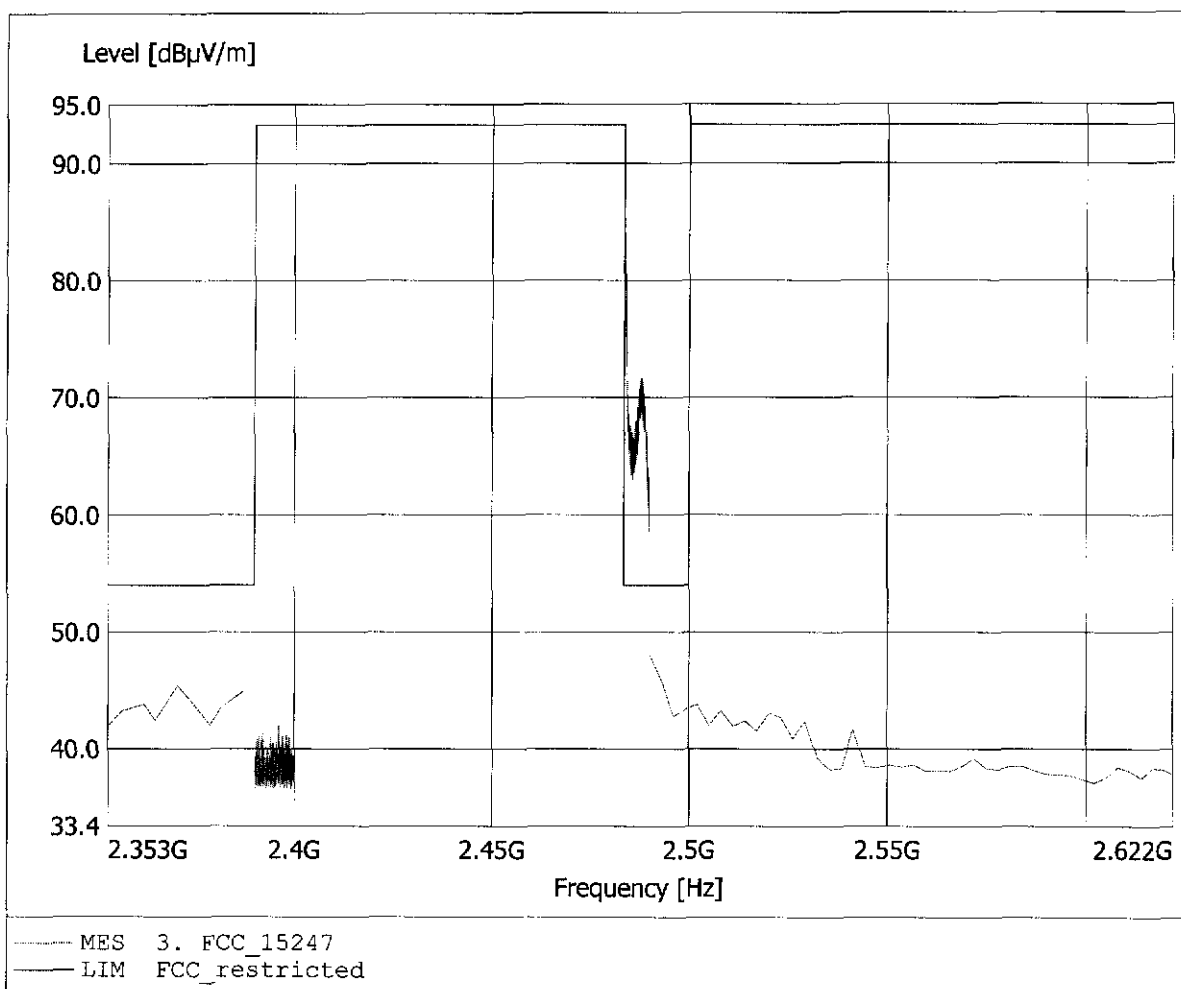
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 85.78dBµV/m, RBW: 1MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 85.78dBµV/m, RBW: 1MHz



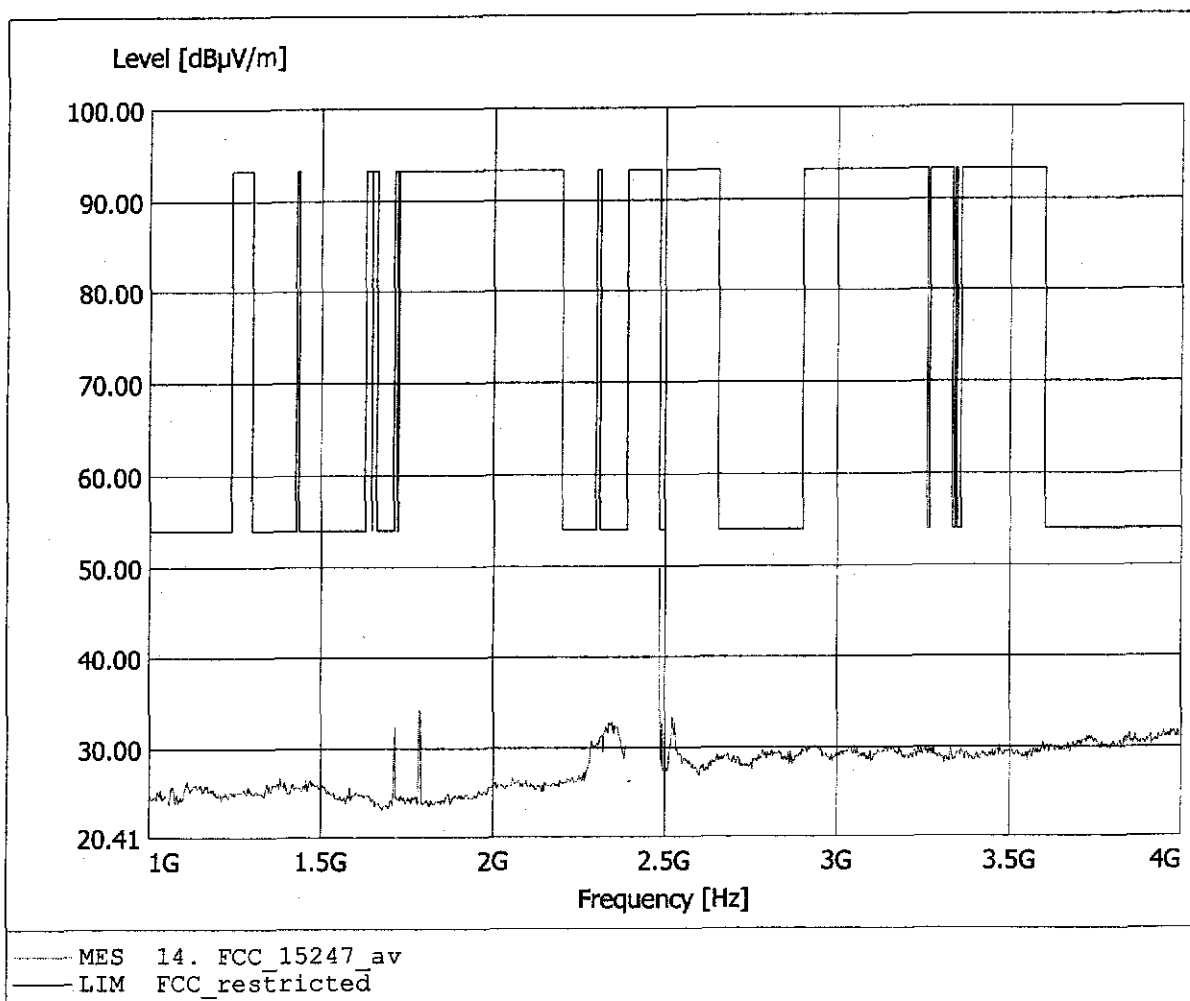
DA 00-705 / Marker-Delta-Method:

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

Please see pages 3 and 4 of appendix C and pages 17-20 of TestRpt_1.

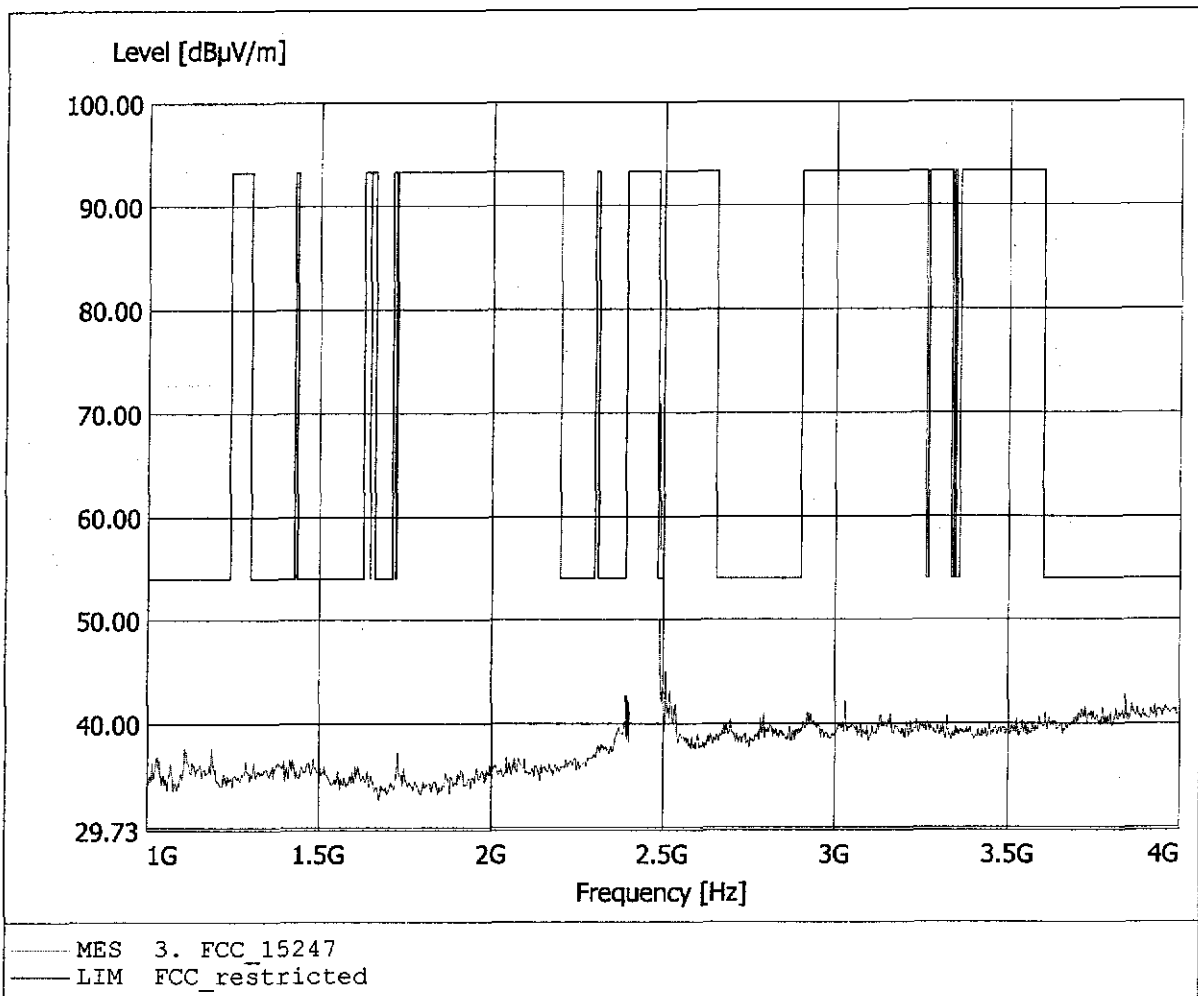
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 49.74dB μ V/m, RBW: 1MHz



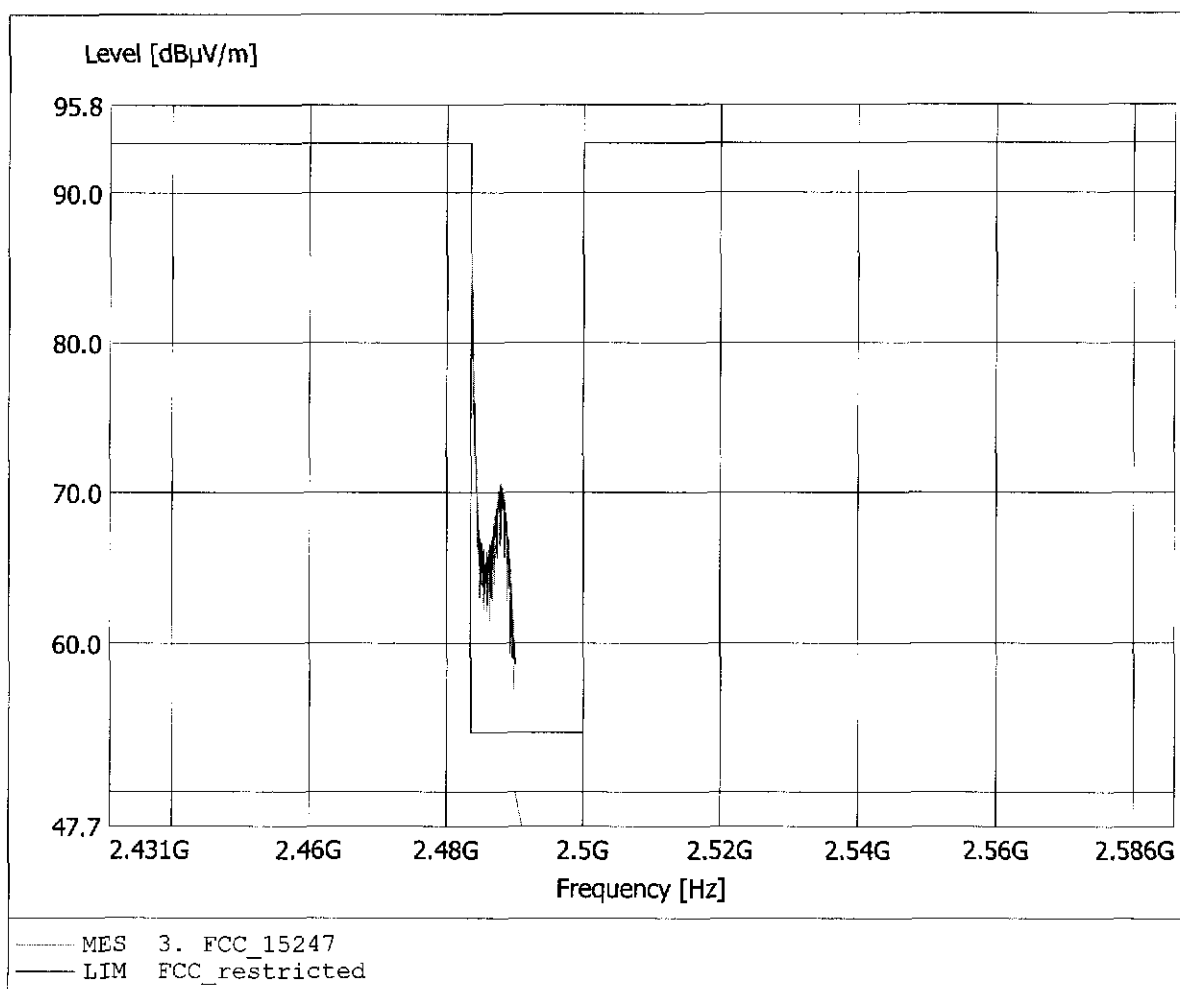
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 V DC
Test Site / Operator: ETS / Mr. Pudell
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 86.04dBuV/m, RBW: 1MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 86.04dBµV/m, RBW: 1MHz



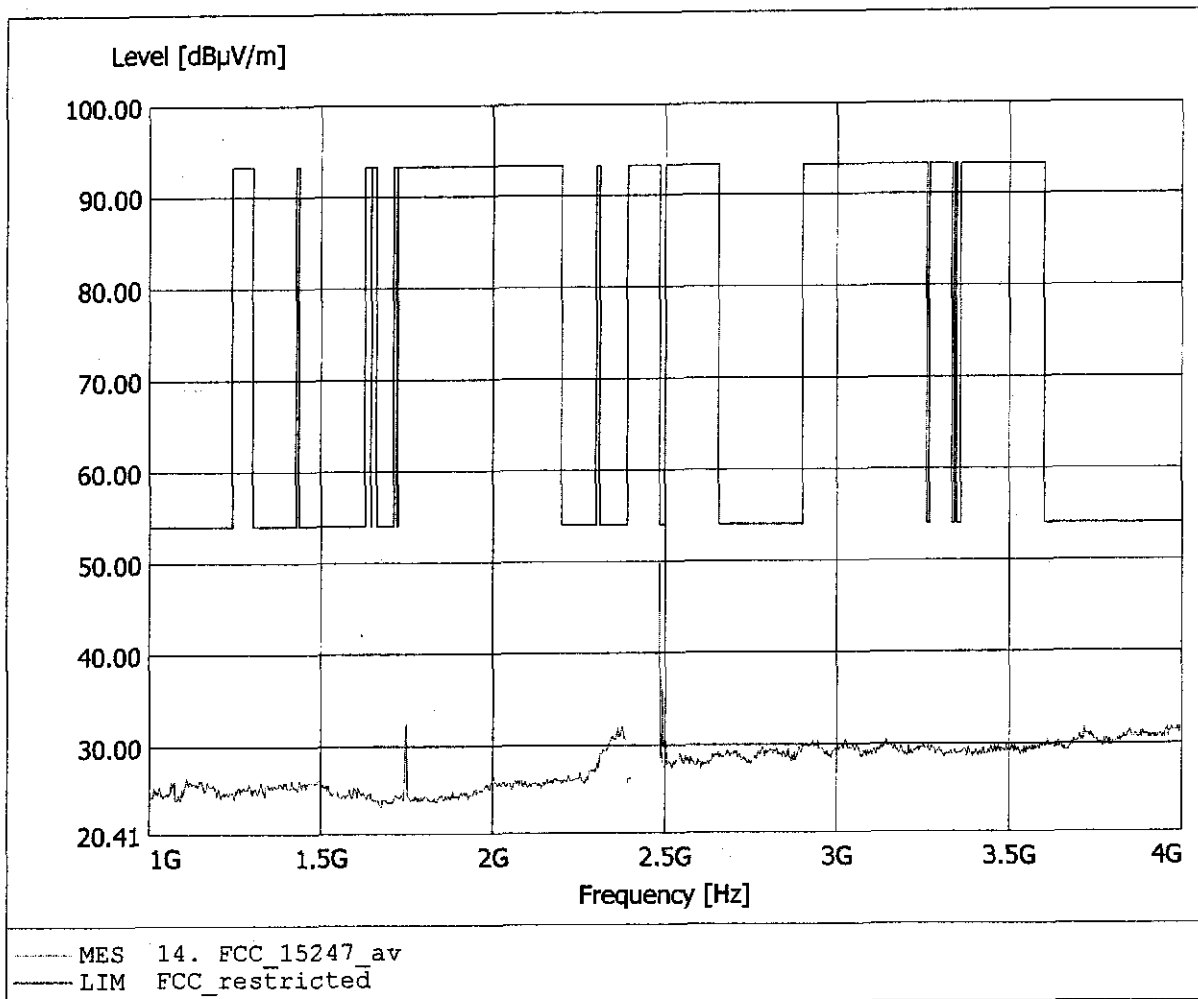
DA 00-705 / Marker-Delta-Method:

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

Please see pages 3 and 4 of appendix C and pages 17-20 of TestRpt_1.

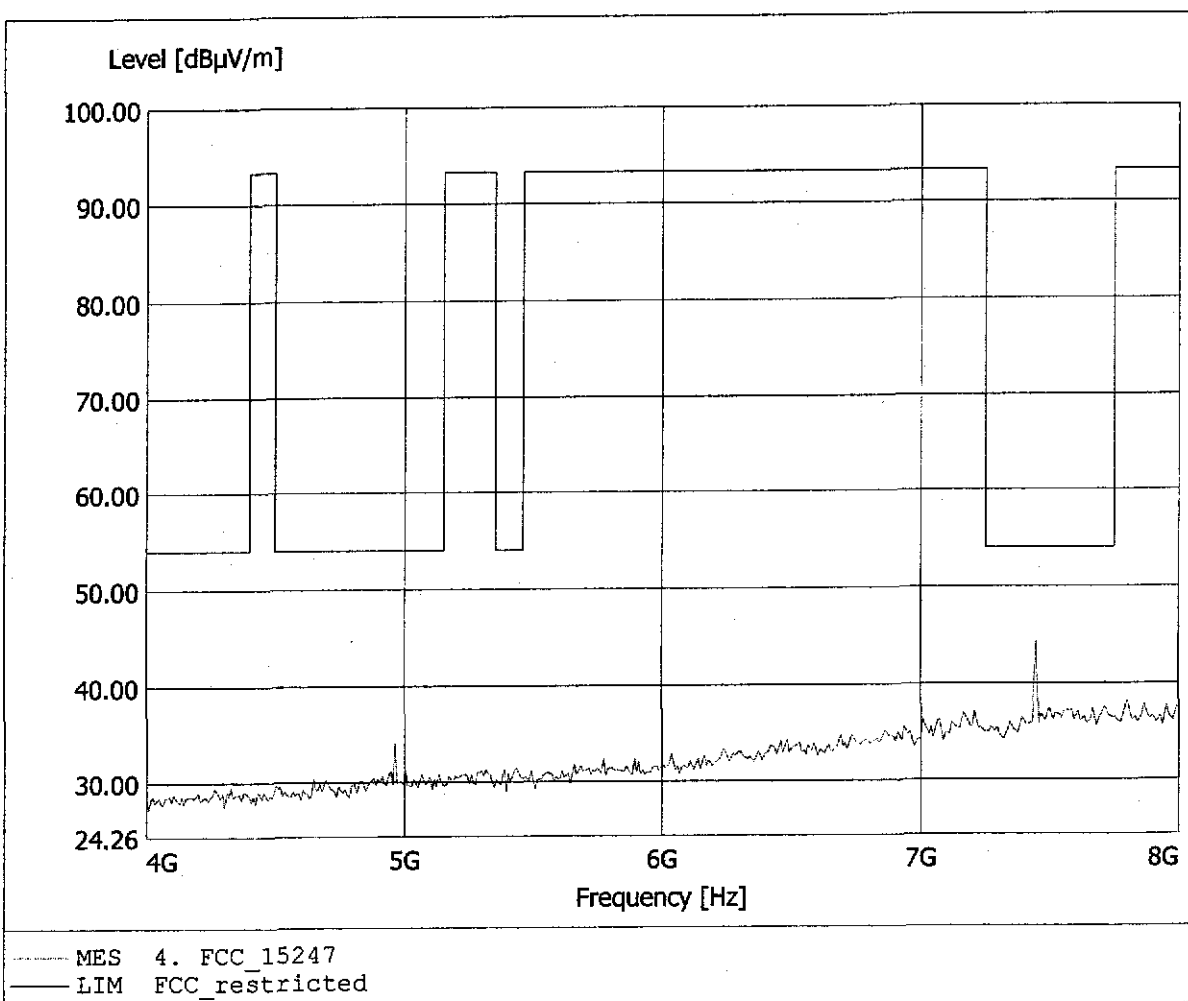
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 49.77dBµV/m, RBW: 1MHz



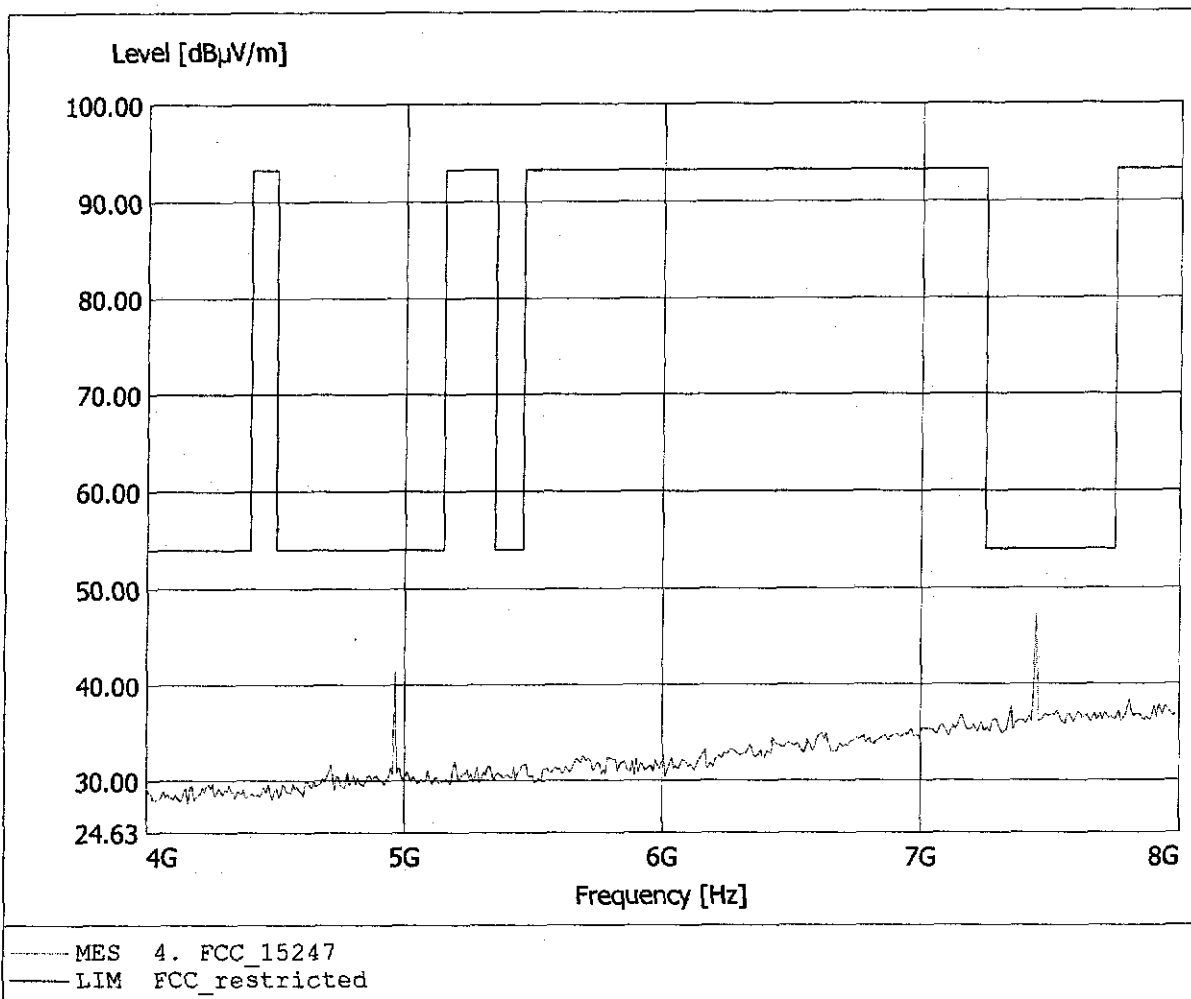
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.447GHz, Emax: 44.32dBuV/m, RBW: 1MHz



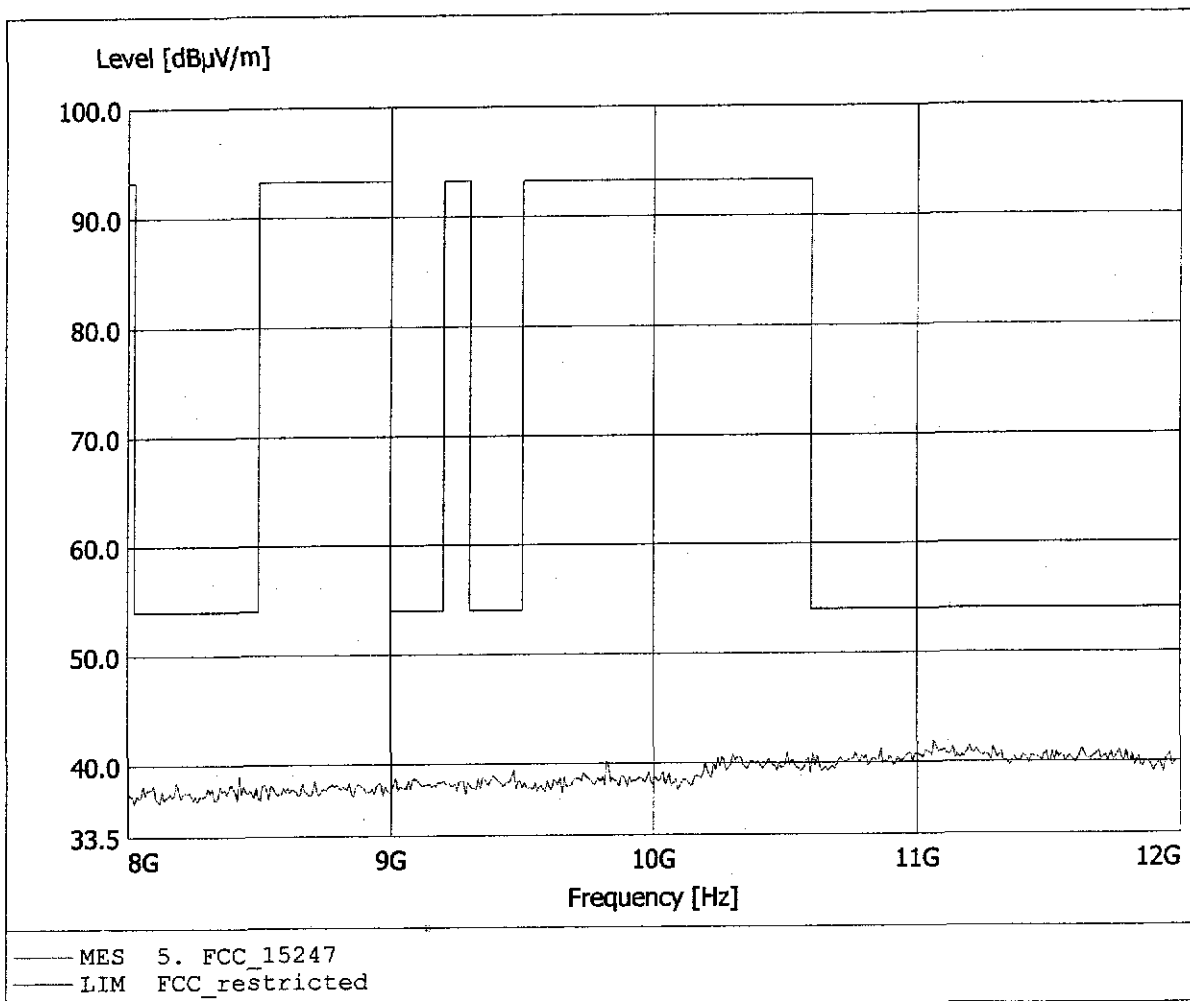
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 7.447GHz, Emax: 47.44dBµV/m, RBW: 1MHz



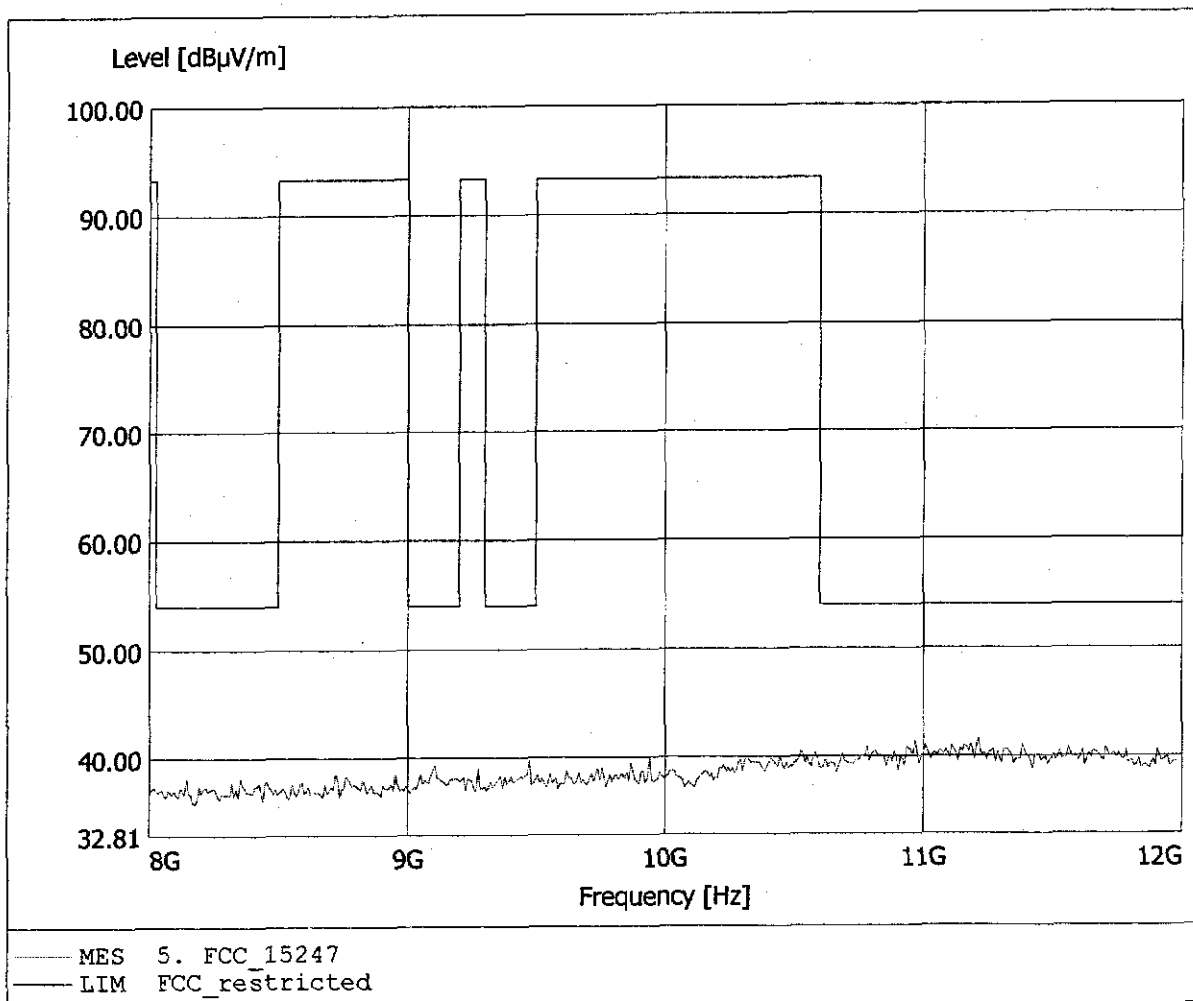
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.062GHz, Emax: 41.87dBµV/m, RBW: 1MHz



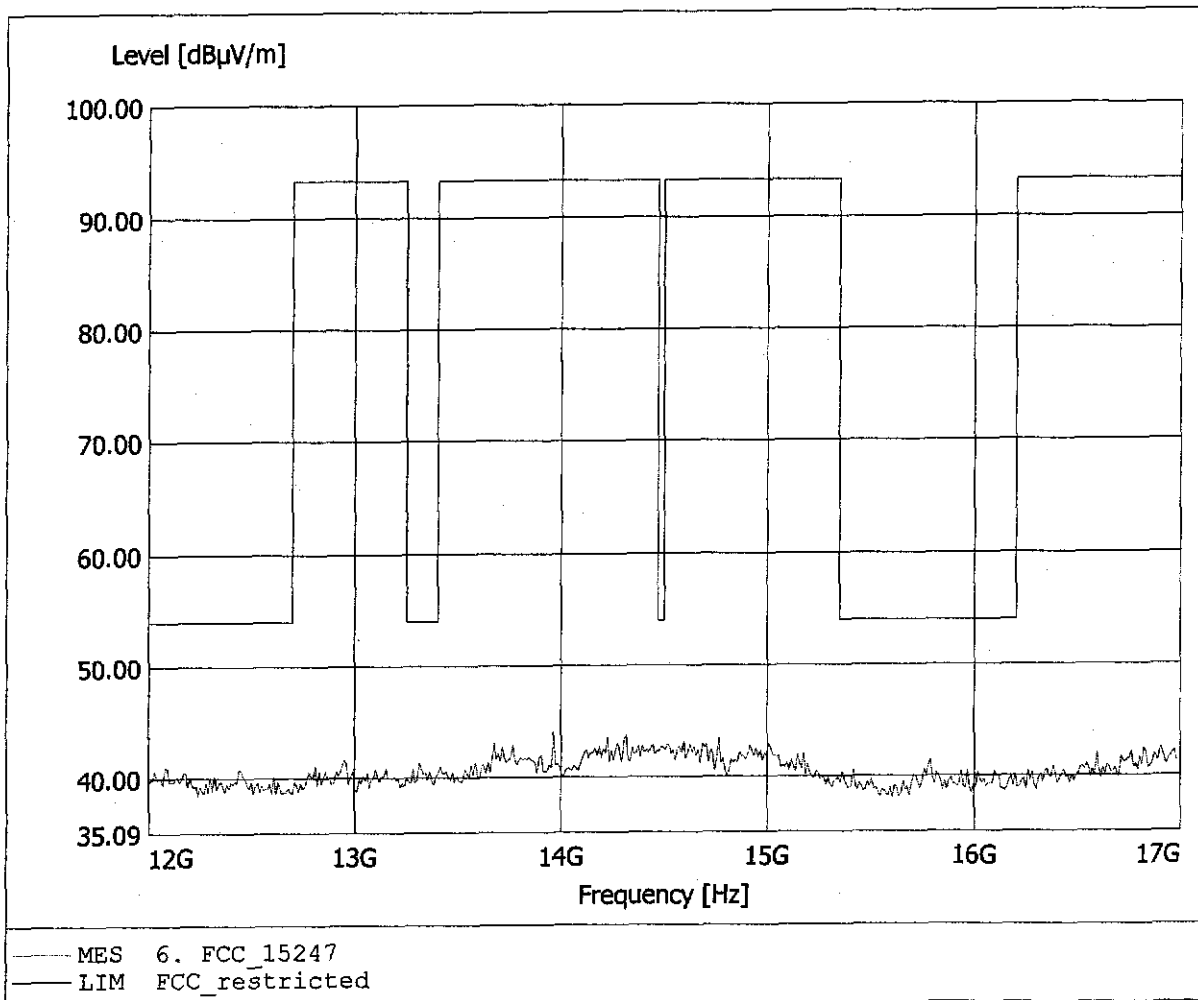
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 11.214GHz, Emax: 41.56dBµV/m, RBW: 1MHz



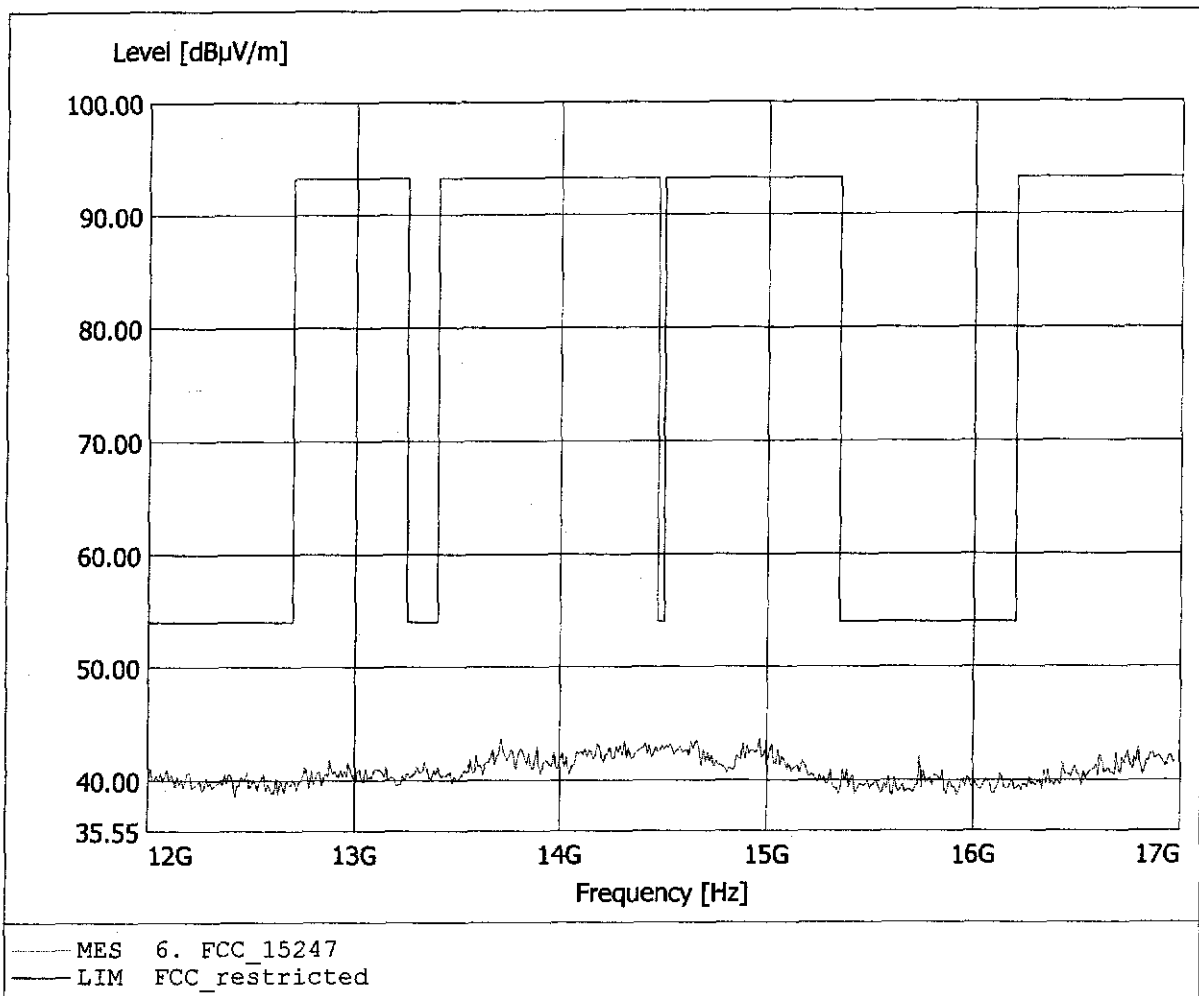
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 13.964GHz, Emax: 44.02dBµV/m, RBW: 1MHz



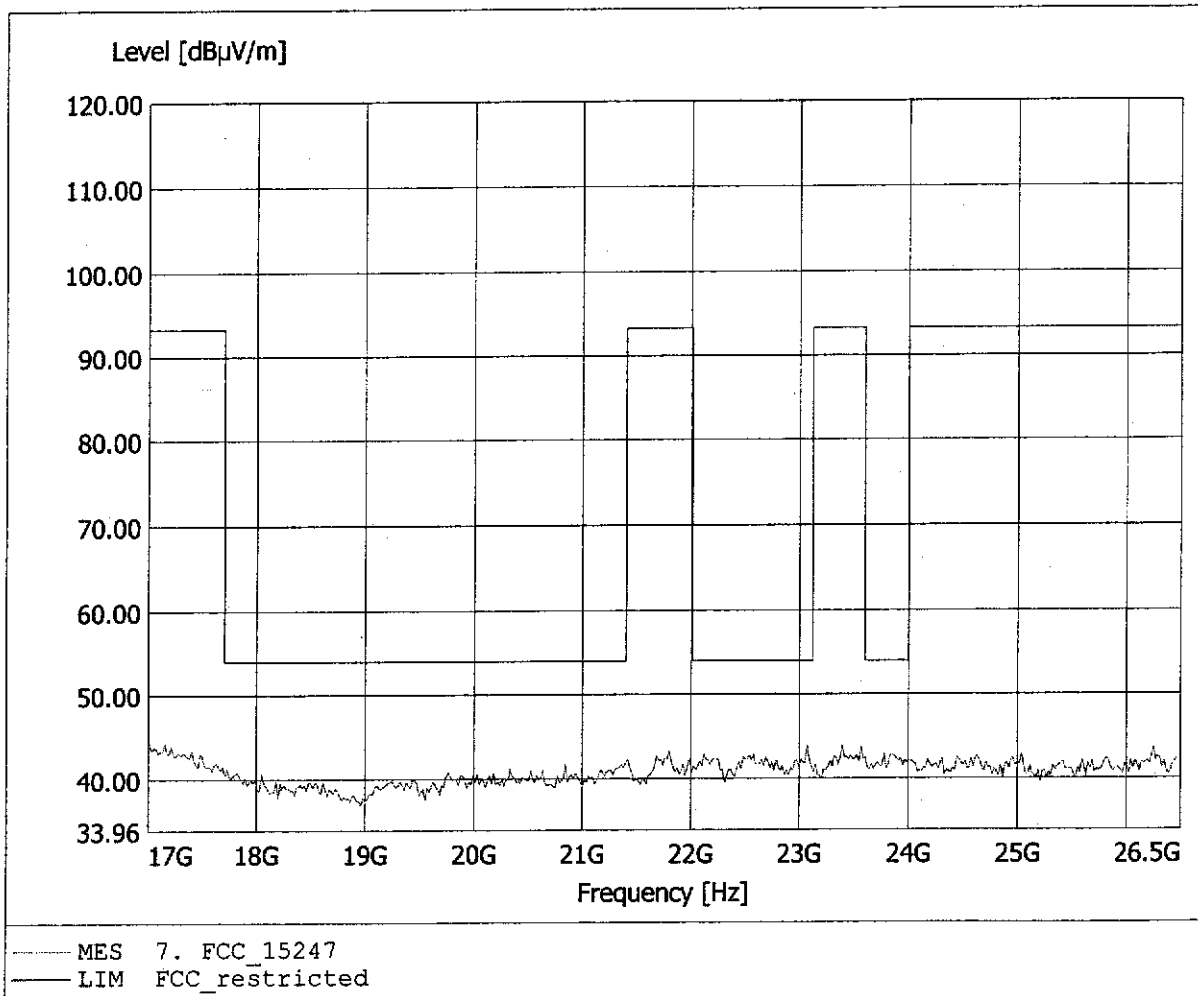
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 13.713GHz, Emax: 43.66dBµV/m, RBW: 1MHz



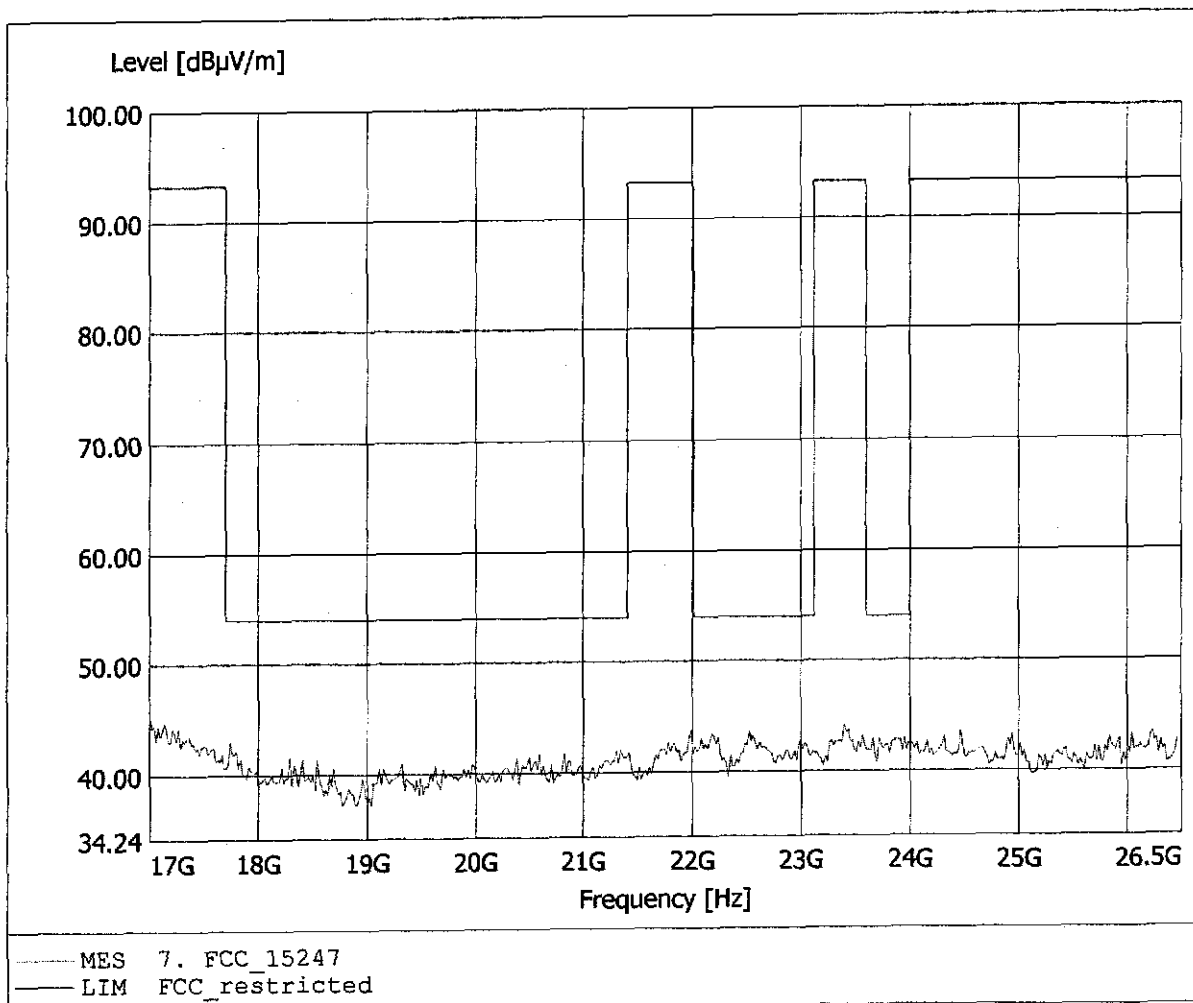
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 17.000GHz, Emax: 45.44dB μ V/m, RBW: 1MHz



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

EUT: 2,4 GHz digital intercom System / CH 46 Tx Ant 2
Model: COM 6000 BP (Portable Part)
Approval Holder: HM Electronics Inc.
Operating Condition: Tnom: 23°C / Unom: 3,8 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: 45.23dB μ V/m, RBW: 1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

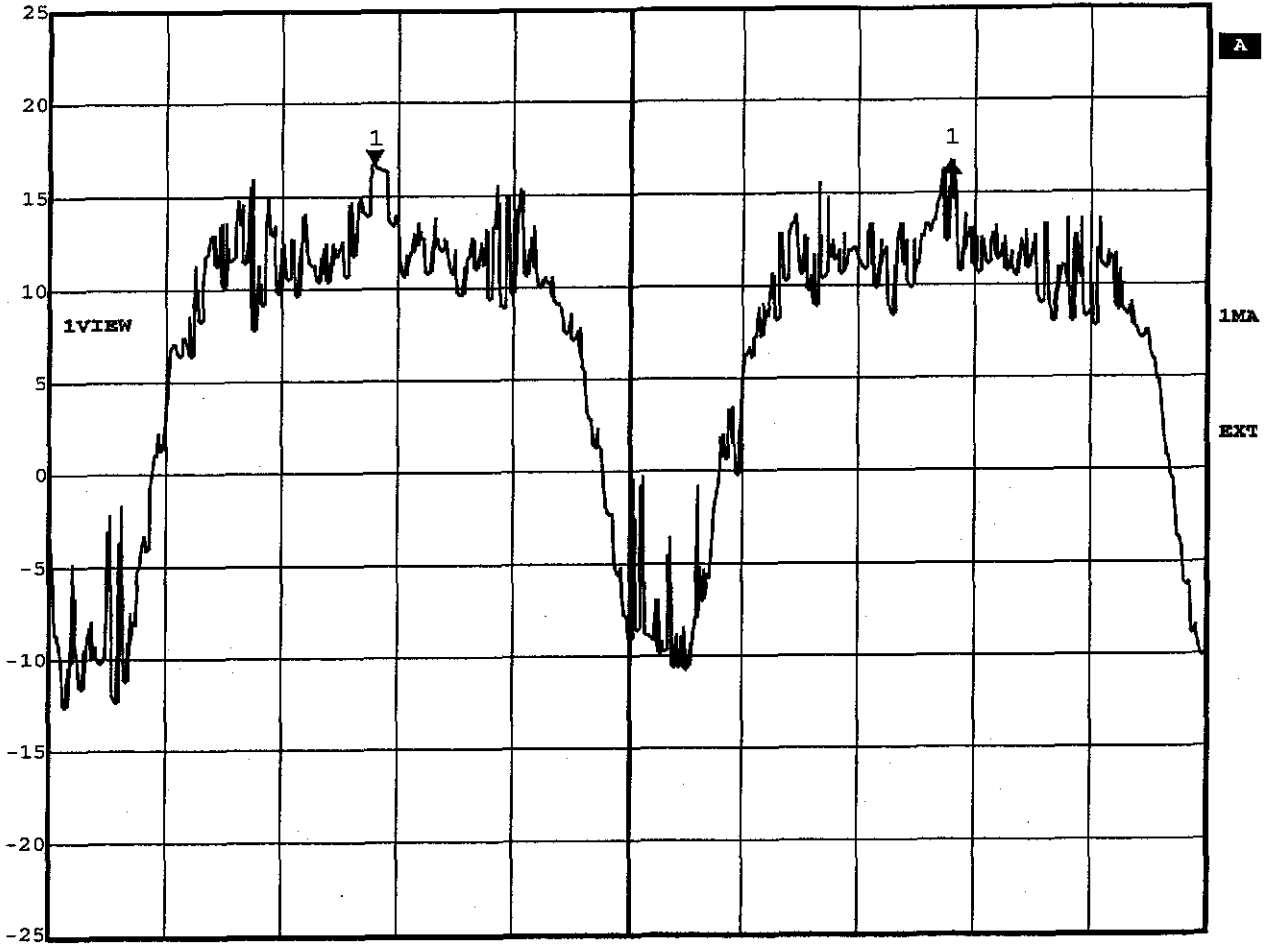


Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -0.12 dB VBW 100 kHz
25 dBm 1.74649299 MHz SWT 5 ms Unit dBm



Center 2.442408115 GHz 350 kHz/ Span 3.5 MHz

Title: Carrier Frequency Separation
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:20:55

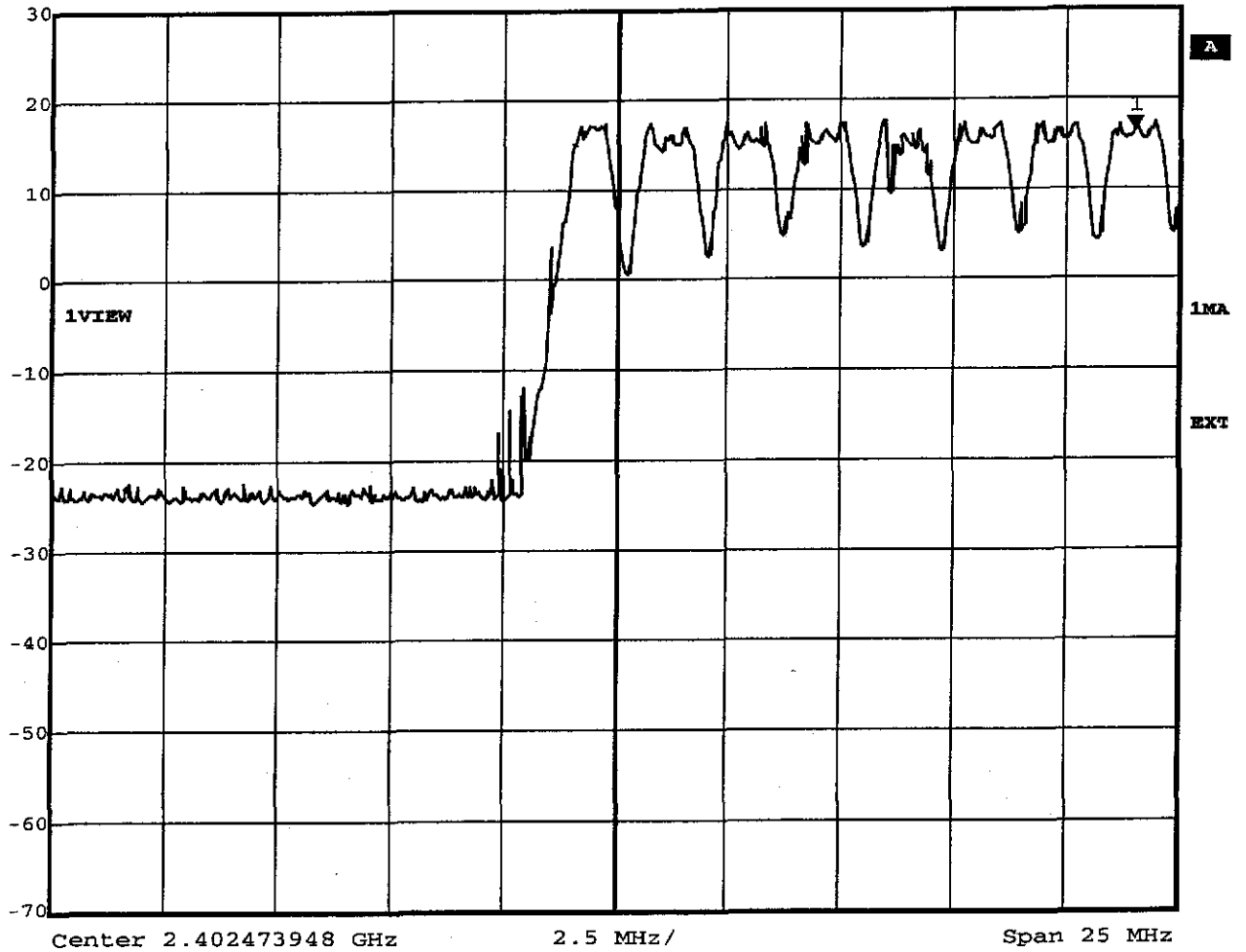


Appendix F

Number of Hopping Frequencies



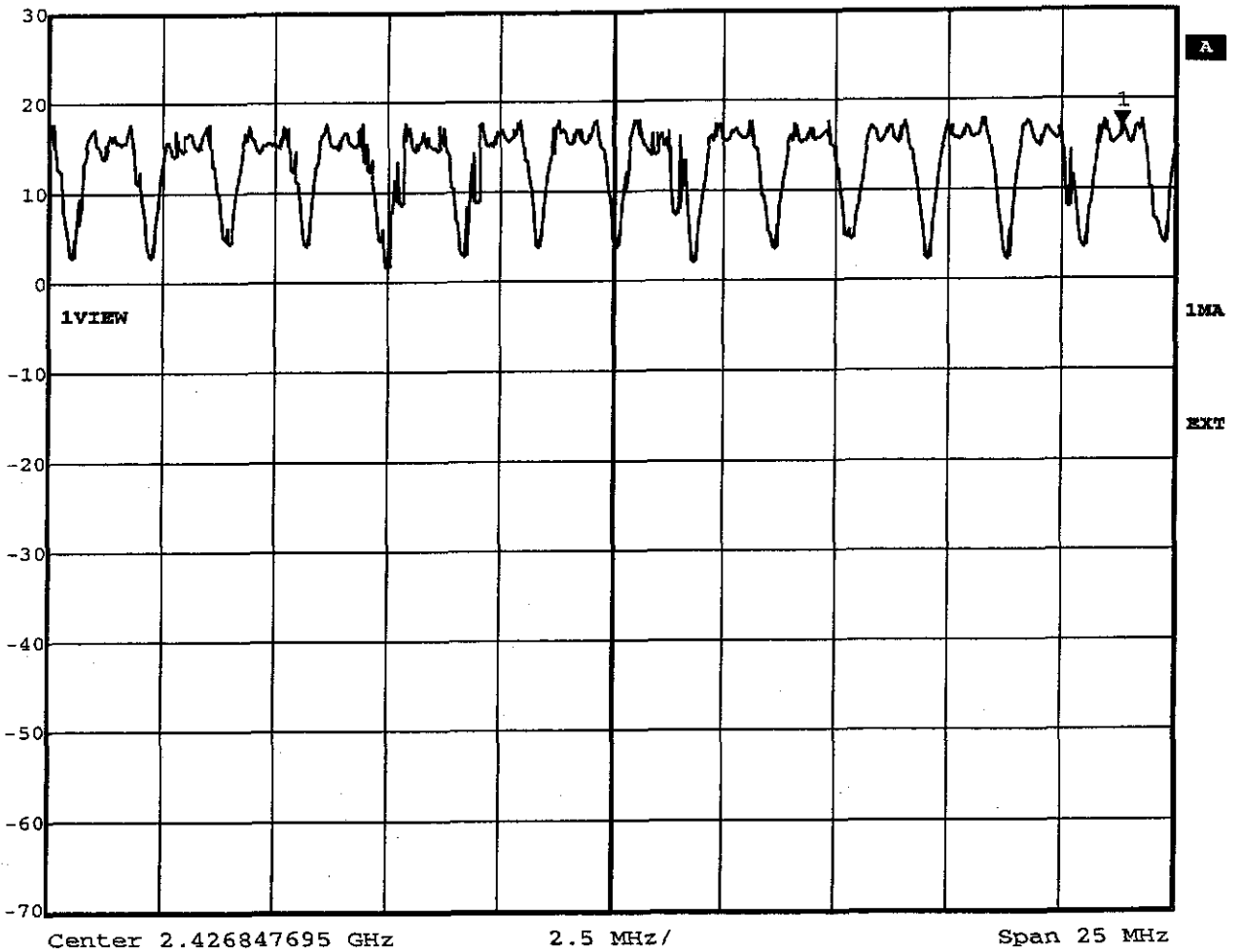
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 16.49 dBm VBW 300 kHz
30 dBm 2.41402204 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 0-7
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:27:29



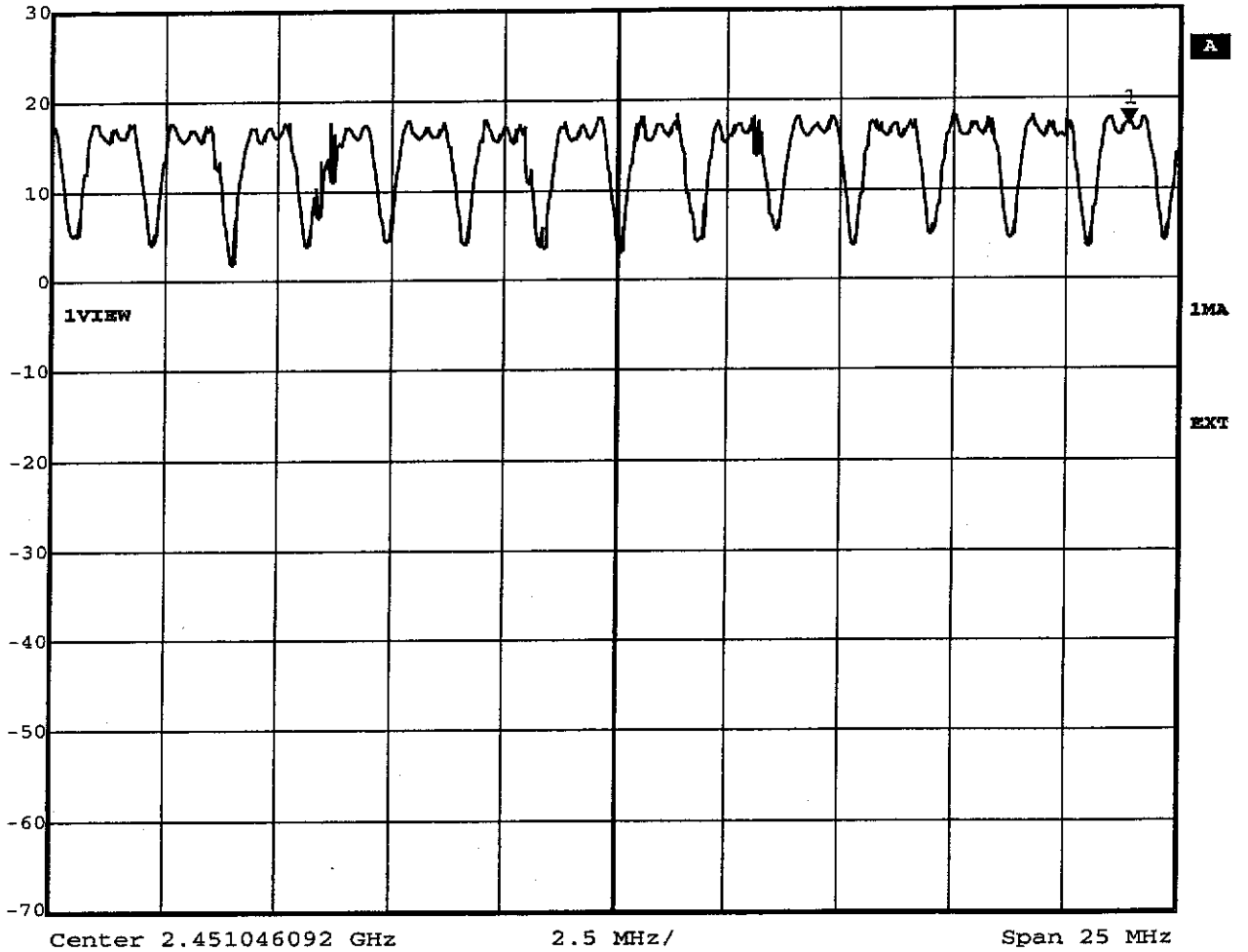
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 16.78 dBm VBW 300 kHz
30 dBm 2.43819539 GHz SWF 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 8-21
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:31:42



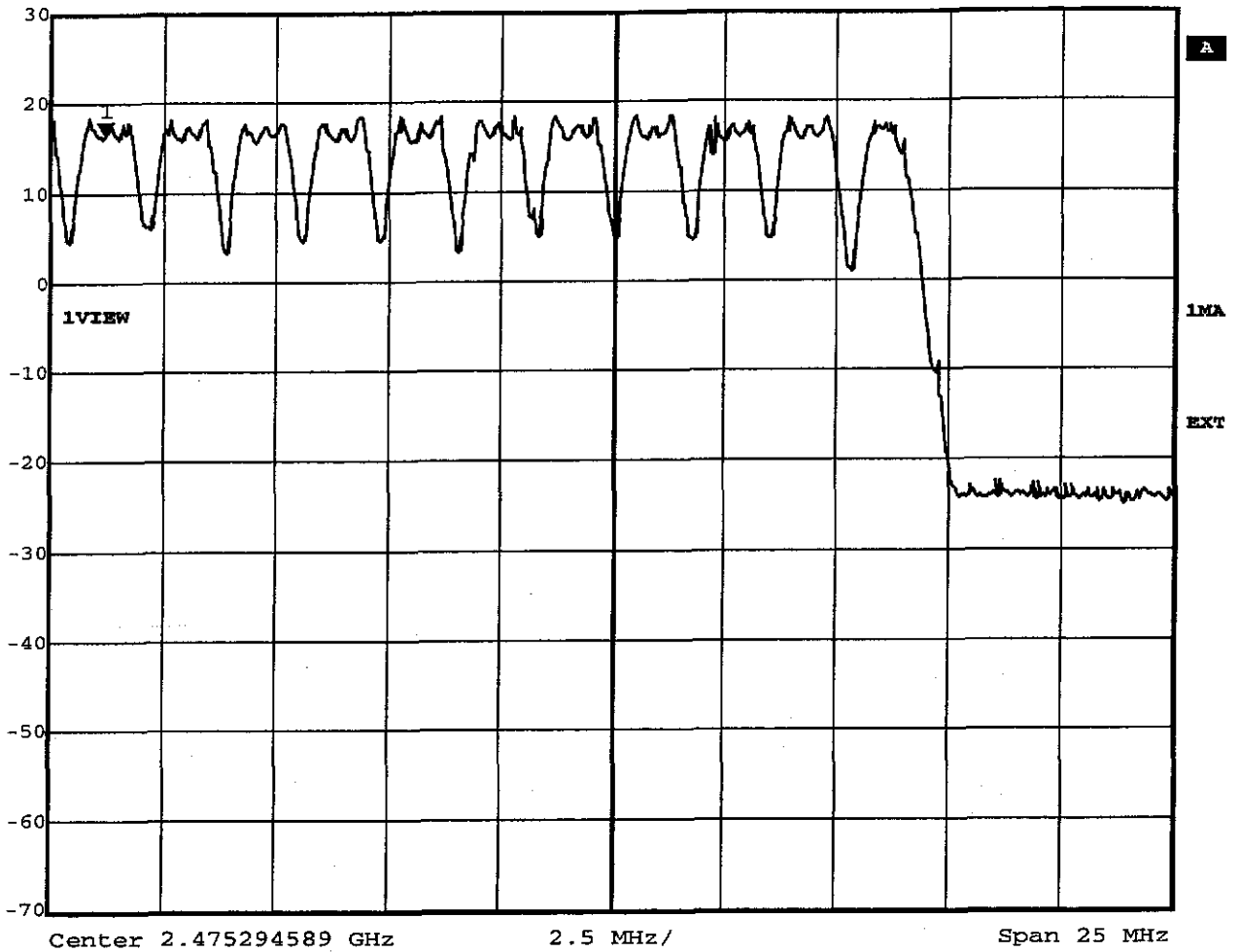
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 17.23 dBm VBW 300 kHz
30 dBm 2.46244389 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 22-35
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:37:19



Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 16.34 dBm VBW 300 kHz
30 dBm 2.46399699 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 36-46
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:44:31

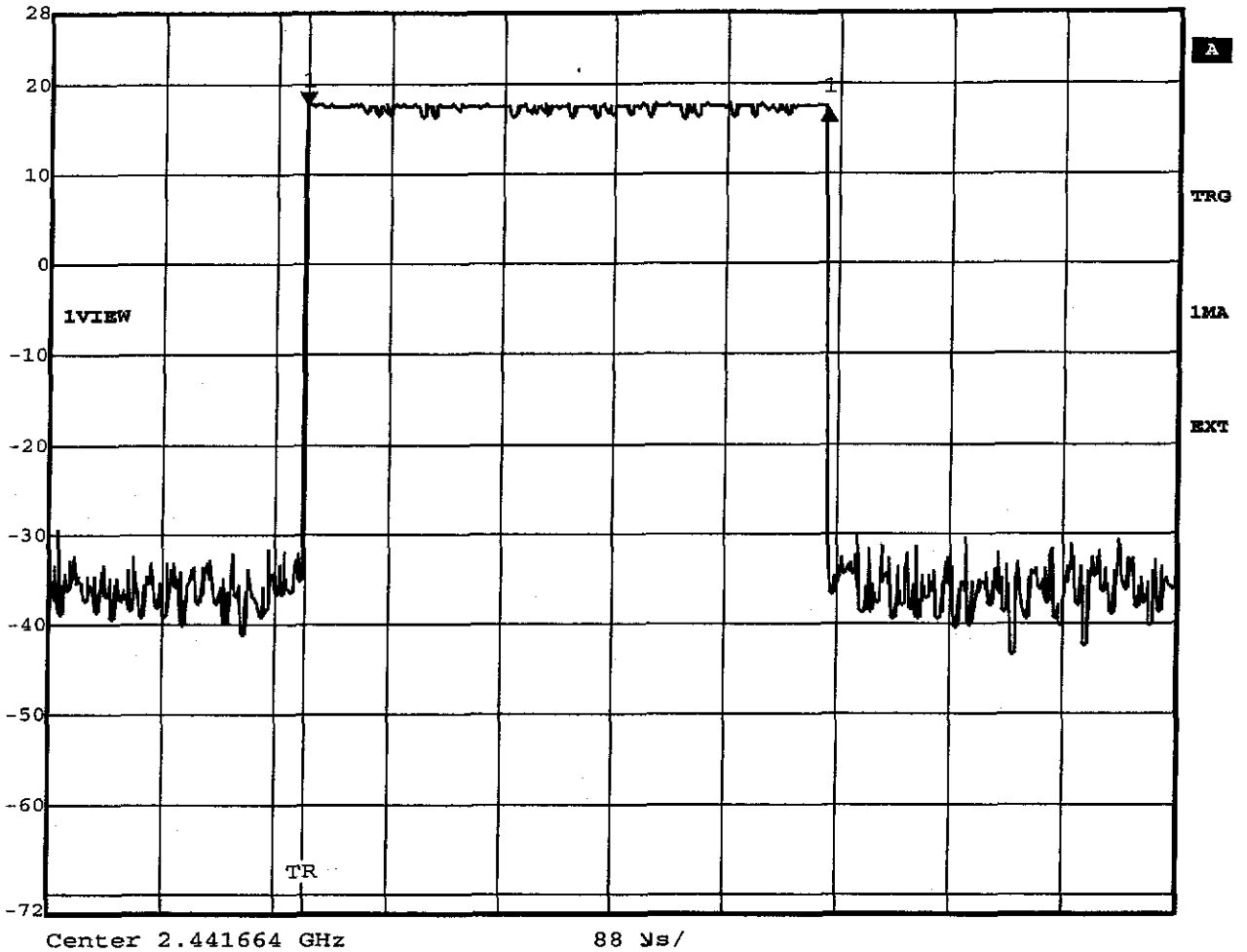


Appendix G

Time of Occupancy (Dwell Time)



Delta 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.64 dB VBW 1 MHz
28 dBm 406.877756 μ s SWT 880 μ s Unit dBm



Title: Time of occupancy (Hopping mode) 40 events * 0.407ms=16.28ms
Comment A: HM Electronics 2.4GHz digital intercom system
Date: 1.JUL.2003 08:50:30

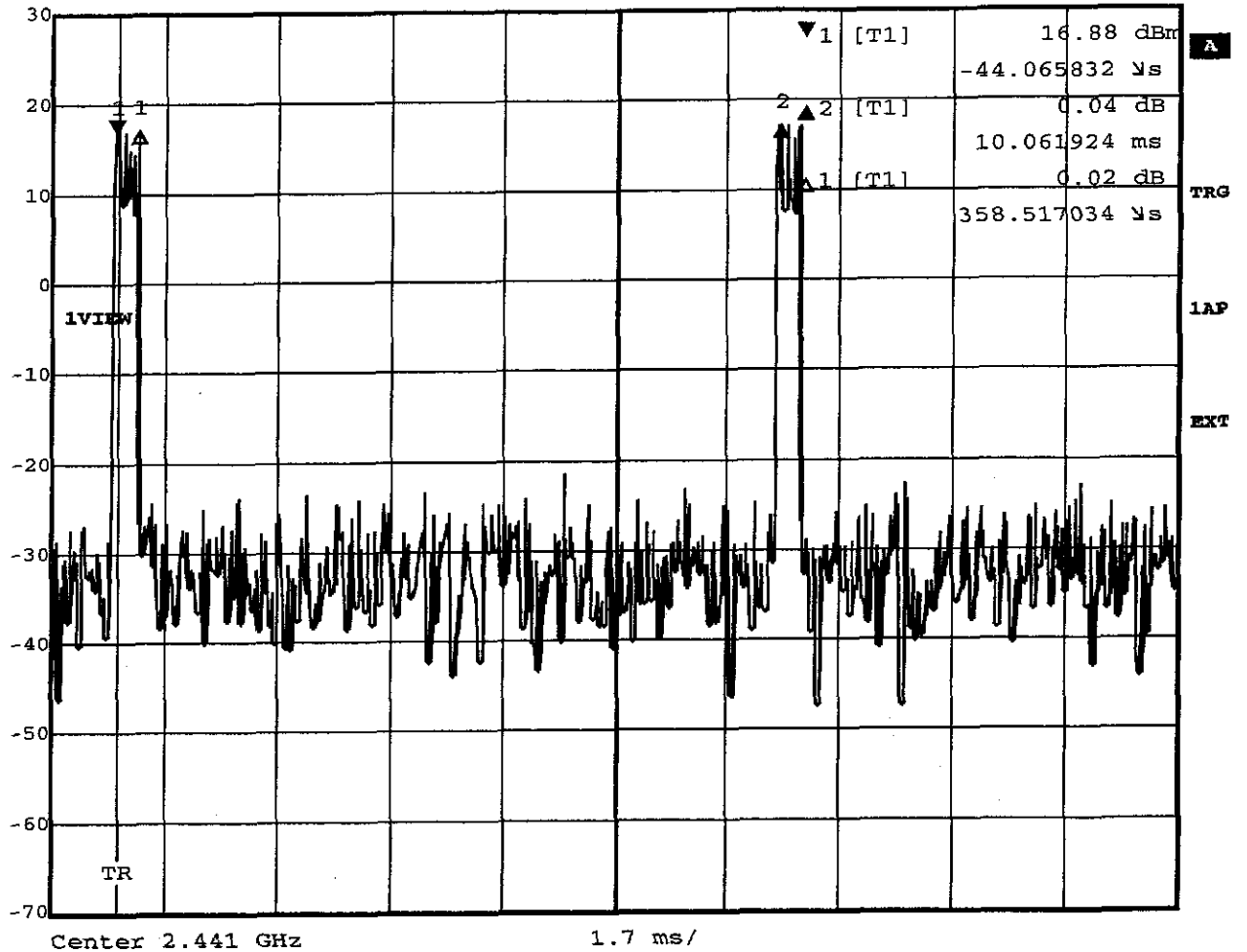


Delta 2 [T1]

RBW 1 MHz RF Att 60 dB

Ref Lvl 0.04 dB
30 dBm 10.061924 ms

VBW 1 MHz
SWT 17 ms Unit dBm



Title: Duty Cycle
 Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
 Date: 1.JUL.2003 10:24:56

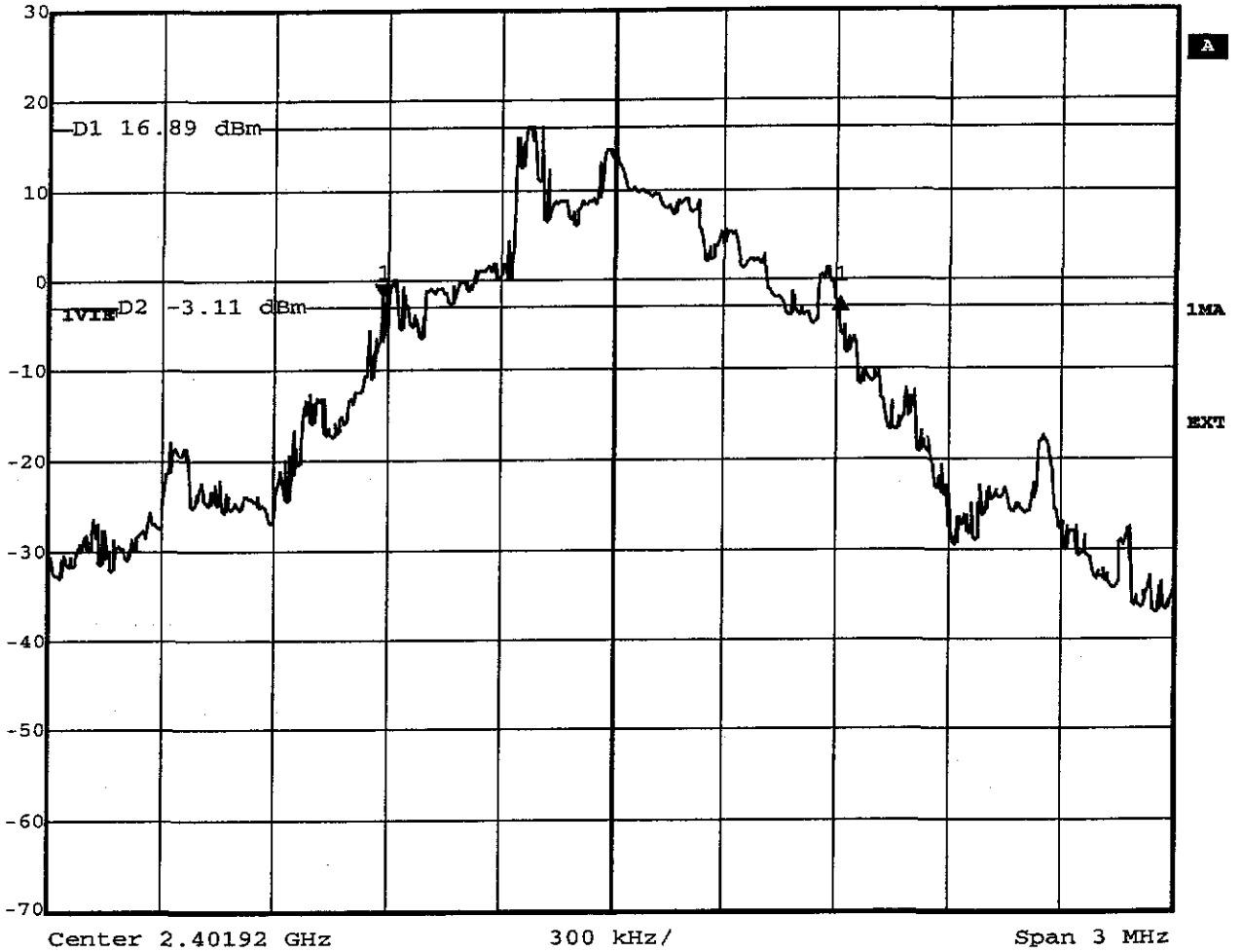


Appendix H

20dB Bandwidth



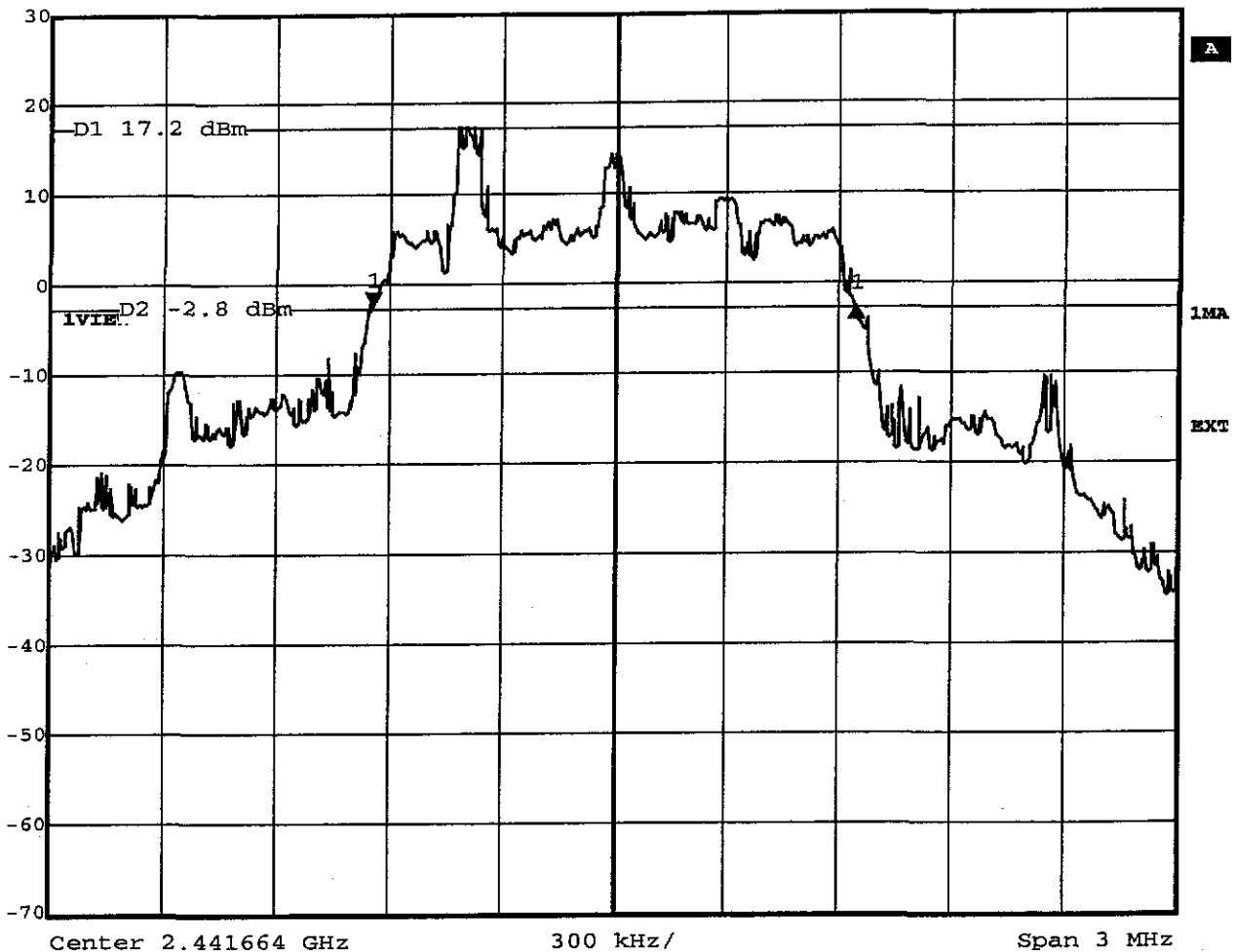
Delta 1 [T1]	RBW	20 kHz	RF Att	60 dB
Ref Lvl	-0.43 dB	VBW	20 kHz	
30 dBm	1.22044088 MHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:03:27



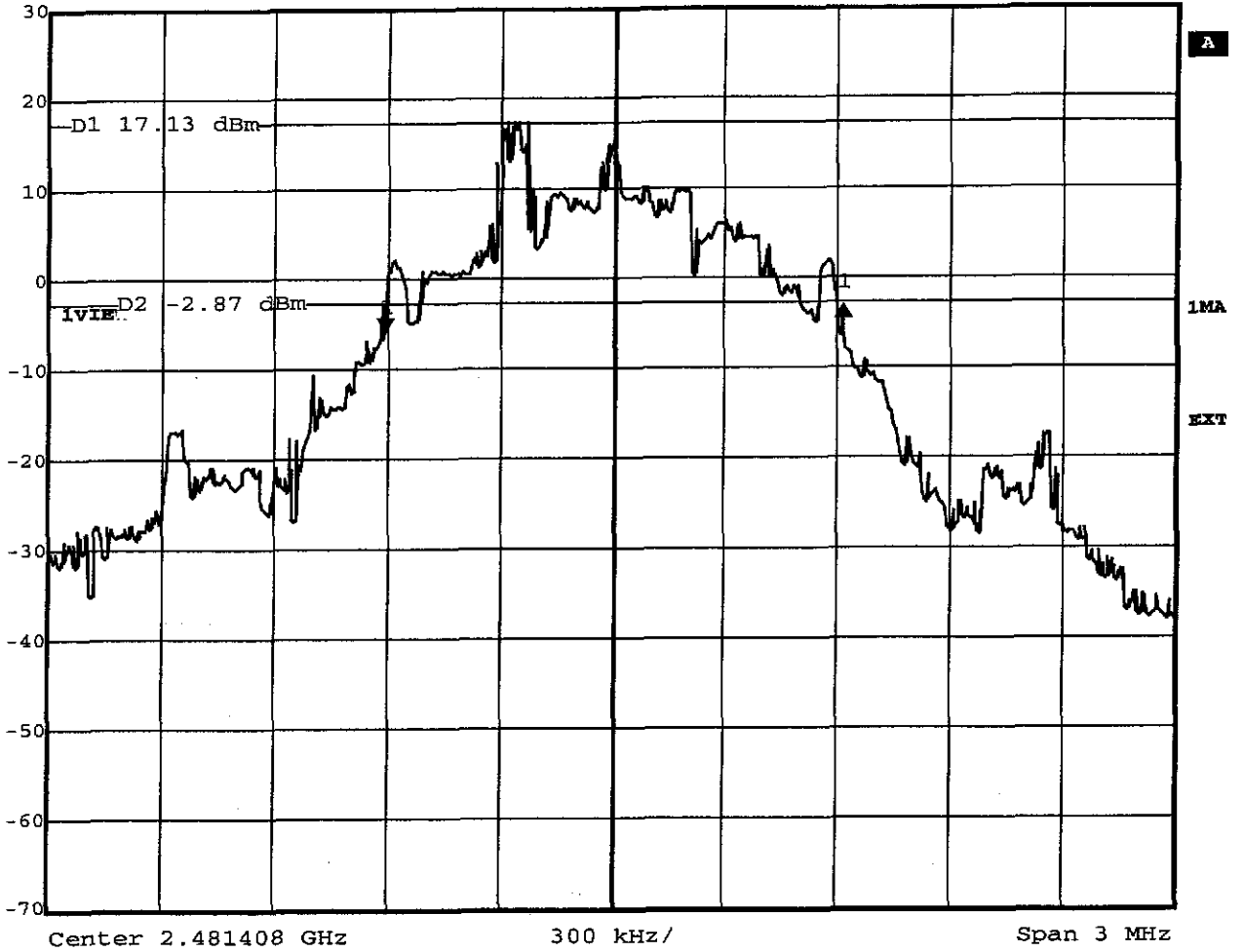
Delta 1 [T1] RBW 20 kHz RF Att 60 dB
Ref Lvl -0.56 dB VBW 20 kHz
30 dBm 1.28657315 MHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 23
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:01:26



Delta 1 [T1]	RBW	20 kHz	RF Att	60 dB
Ref Lvl	2.60 dB	VBW	20 kHz	
30 dBm	1.22044088 MHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 46
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 09:59:18

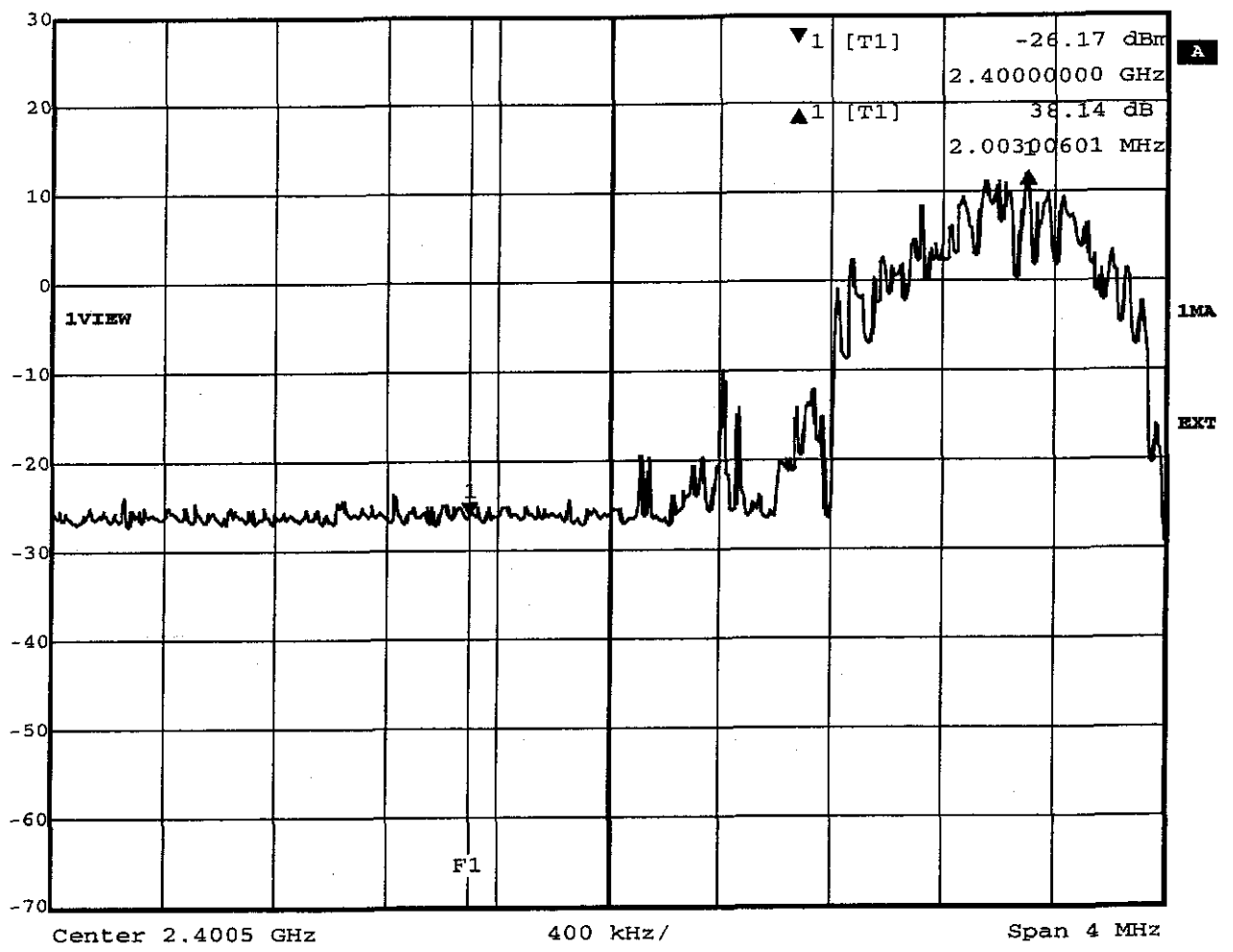


Appendix I

Band-edge Compliance of RF Emissions



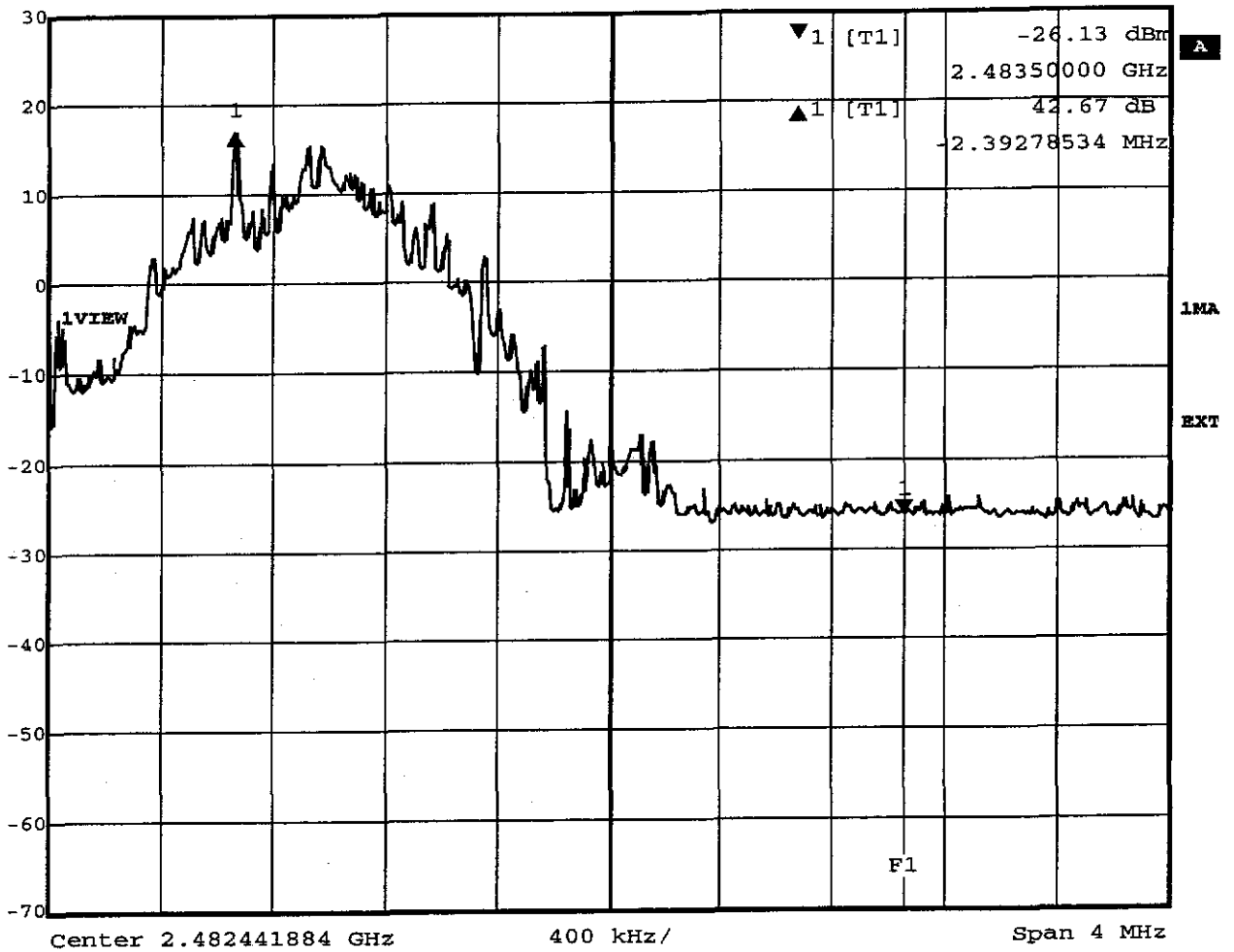
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 38.14 dB VBW 50 kHz
30 dBm 2.00300601 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:02:19



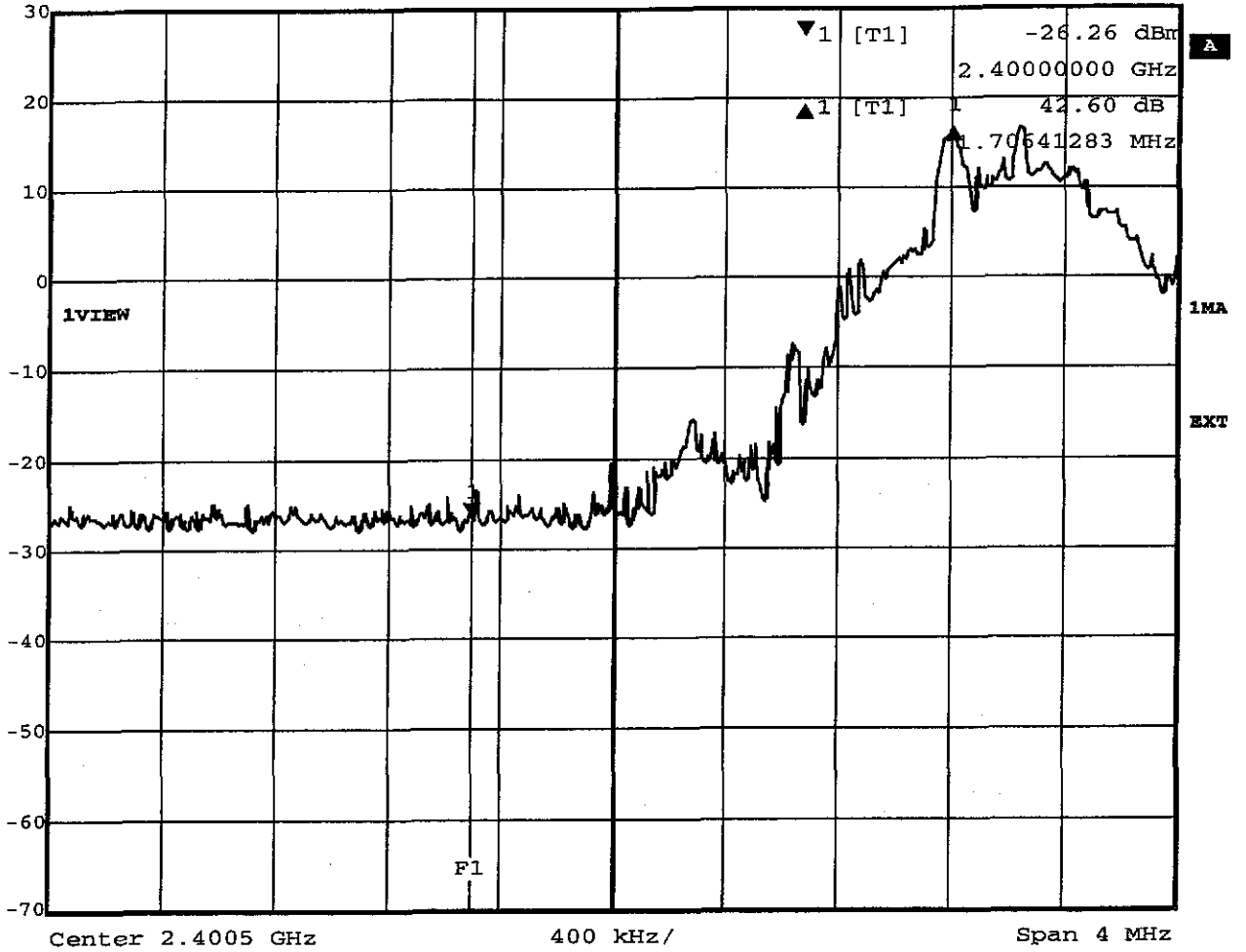
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 42.67 dB VBW 50 kHz
30 dBm -2.39278534 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 30.JUN.2003 15:10:56



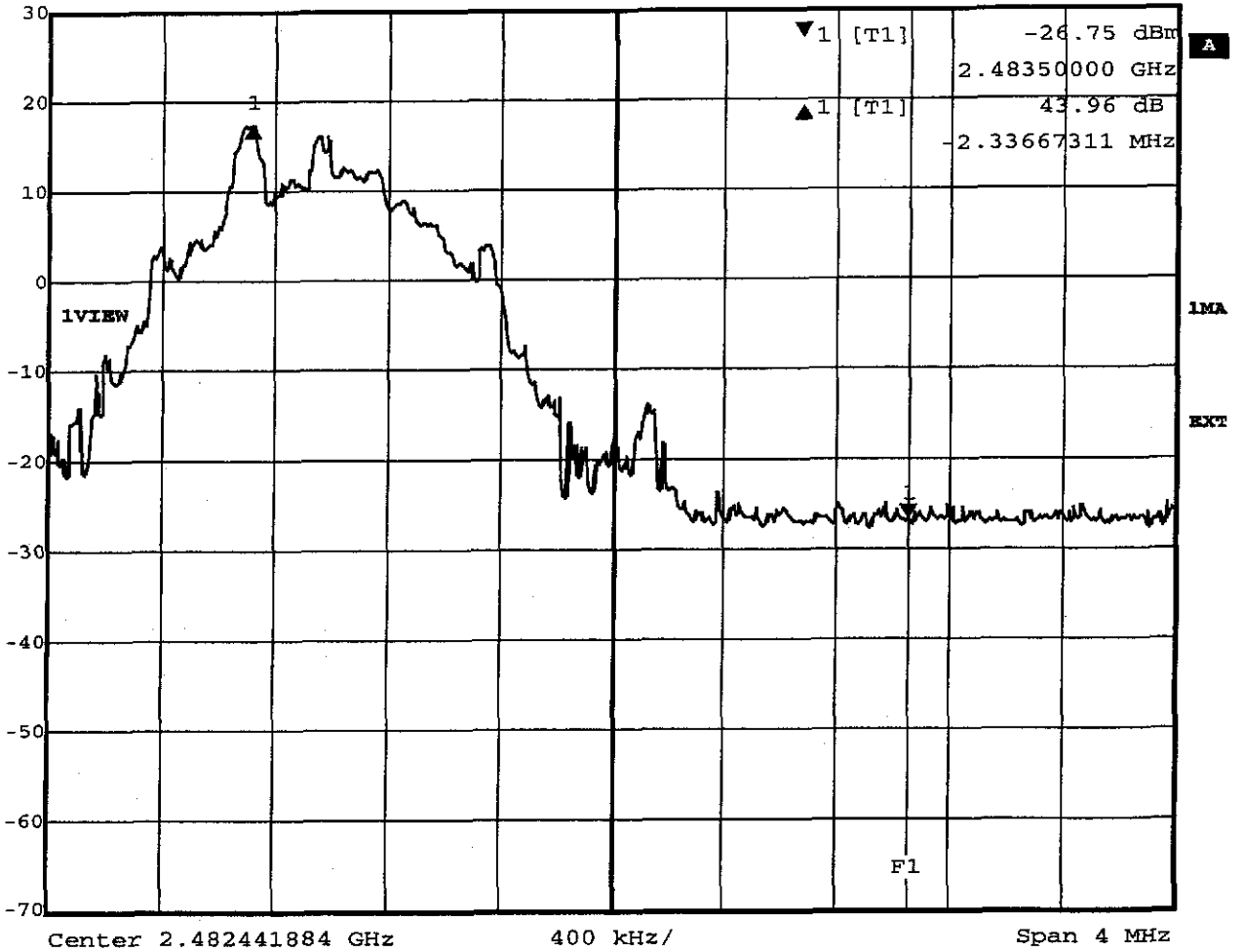
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 42.60 dB VBW 50 kHz
30 dBm 1.70641283 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:11:44



Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 43.96 dB VBW 50 kHz
30 dBm -2.33667311 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: HM Electronics 2.4GHz digital intercom system COM 6000
Date: 1.JUL.2003 10:14:03



Appendix J

Conducted Measurement at (AC) Power Line