

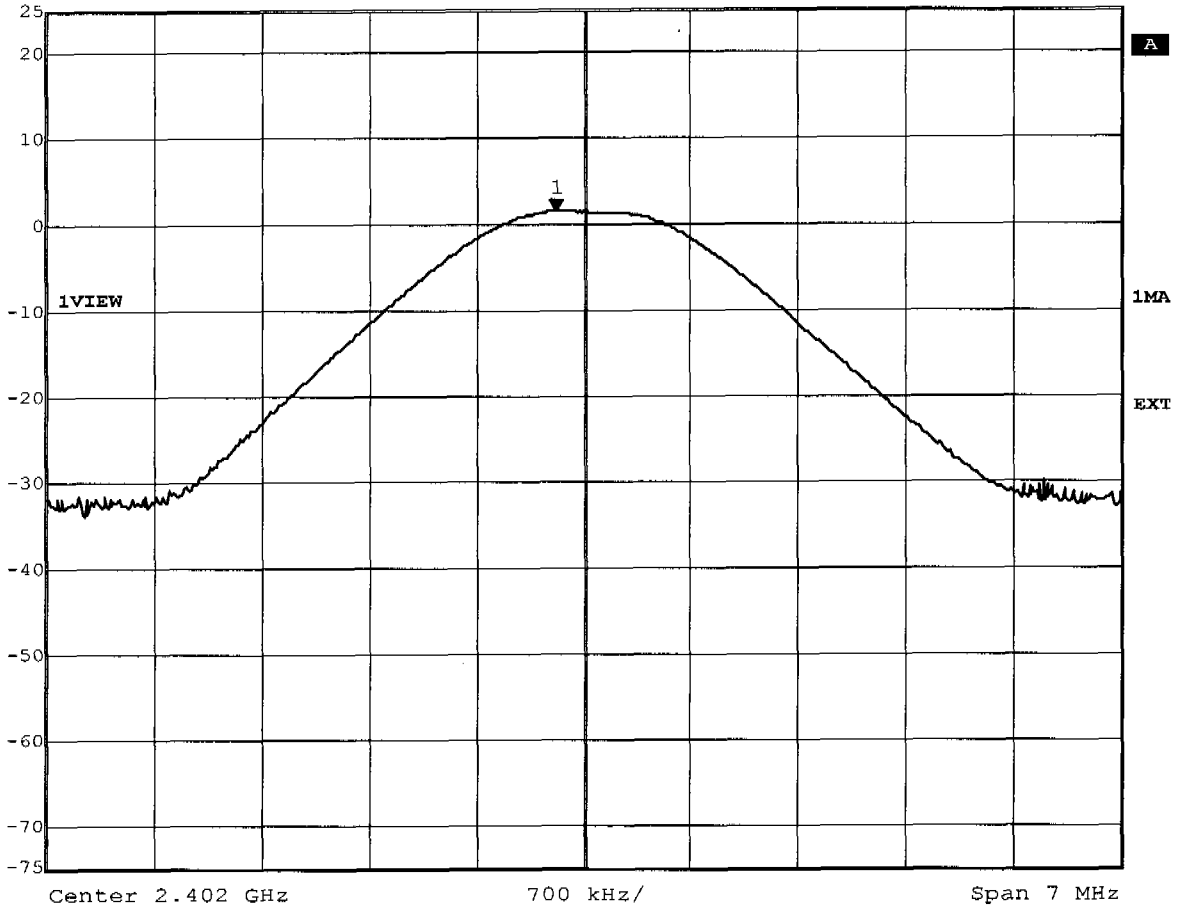


## Appendix B

Peak Output Power



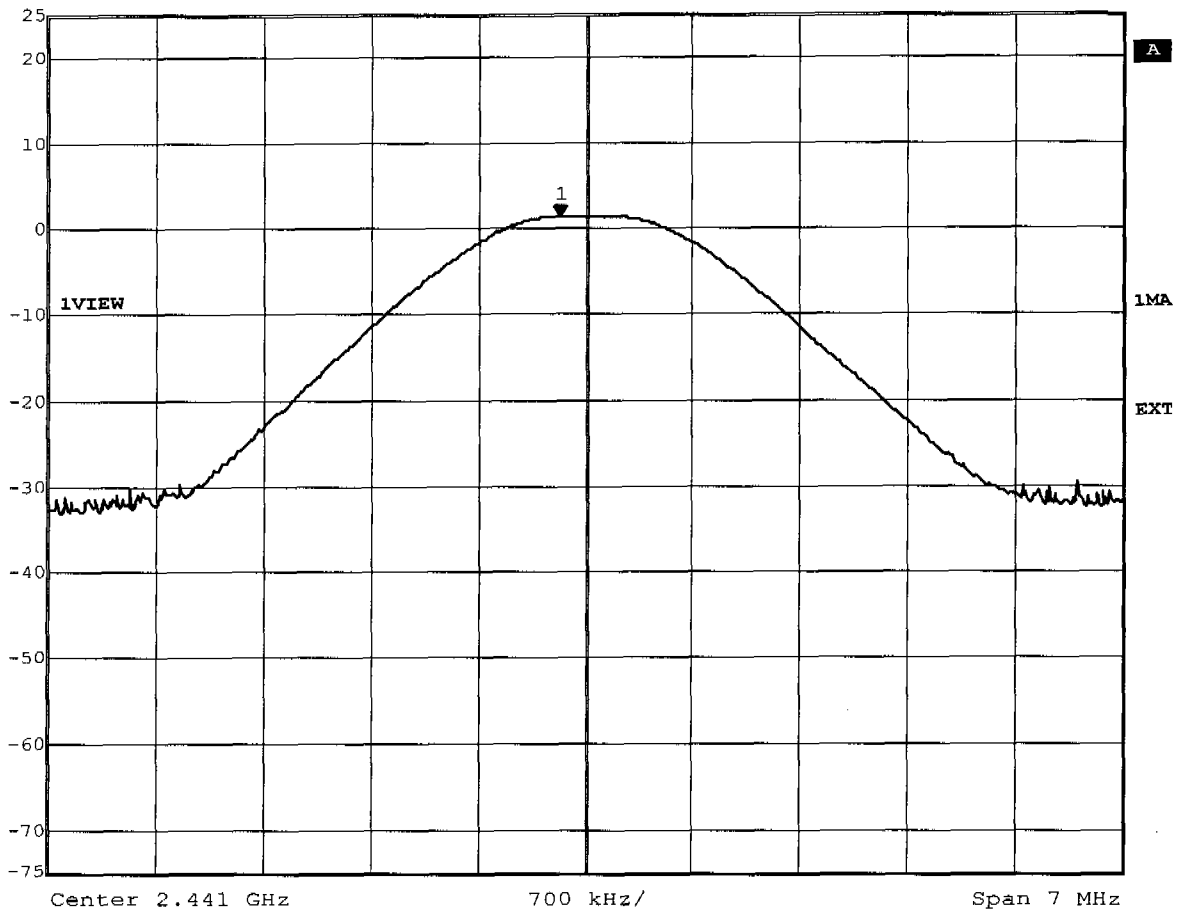
Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
Ref Lvl	1.37 dBm	VBW	1 MHz	
25 dBm	2.40182465 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 0  
Comment A: G800  
Date: 2.FEB.2004 08:19:33



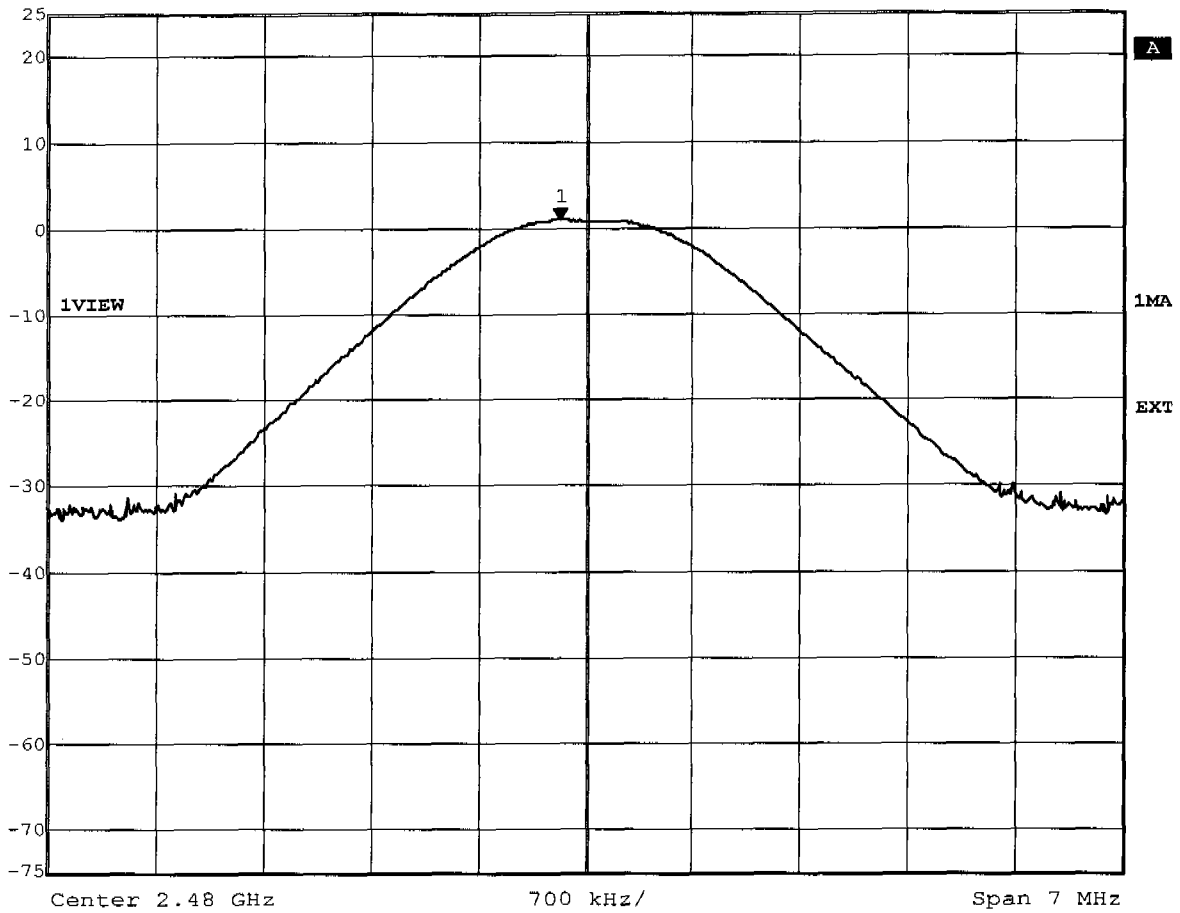
Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
Ref Lvl	1.25 dBm	VBW	1 MHz	
25 dBm	2.44083868 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 39  
Comment A: G800  
Date: 2.FEB.2004 08:18:37



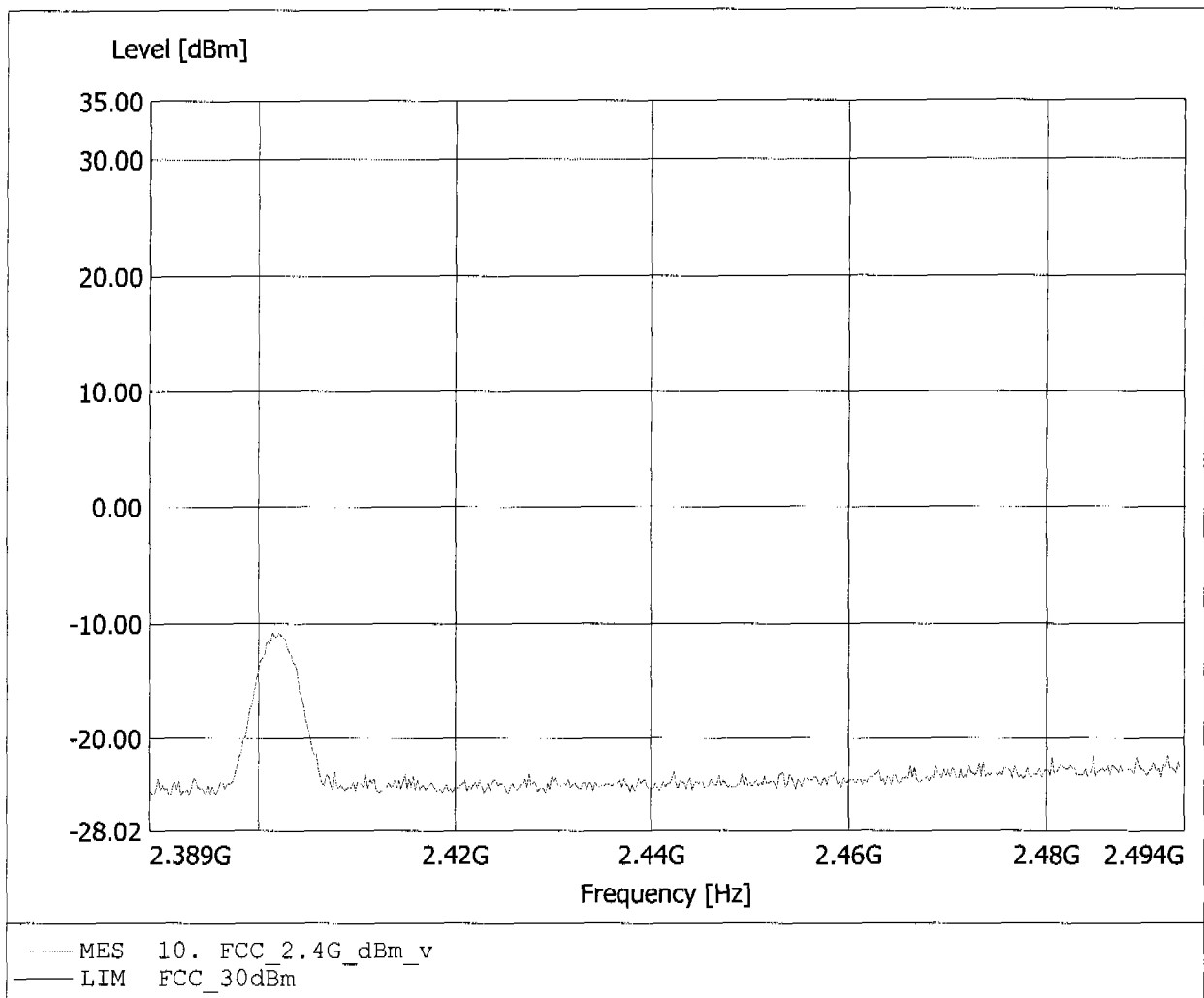
Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
Ref Lvl	0.83 dBm	VBW	1 MHz	
25 dBm	2.47983868 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 78  
Comment A: G800  
Date: 2.FEB.2004 08:20:25

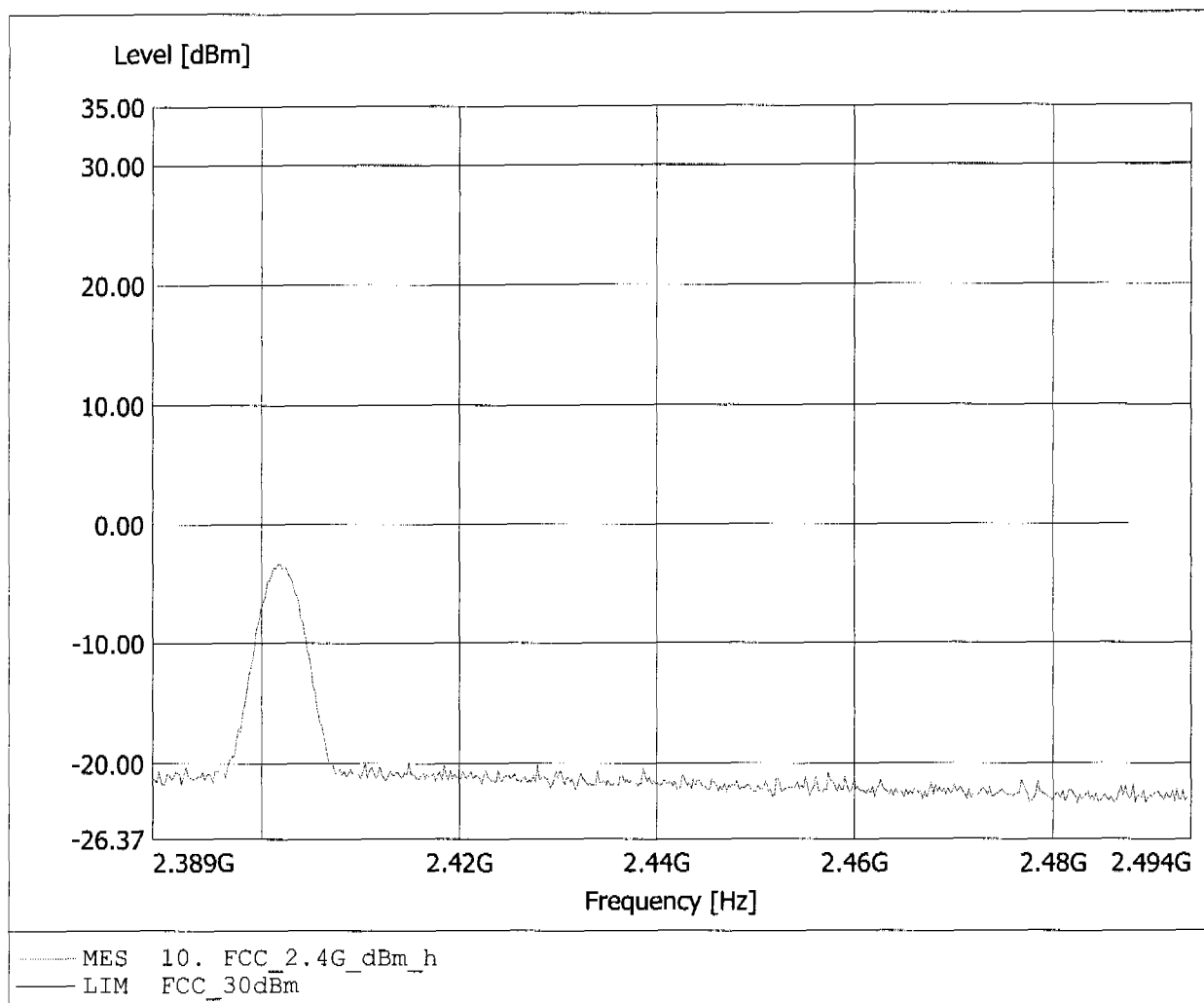
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.401GHz, Pmax: -10.75dBm, RBW: 5MHz



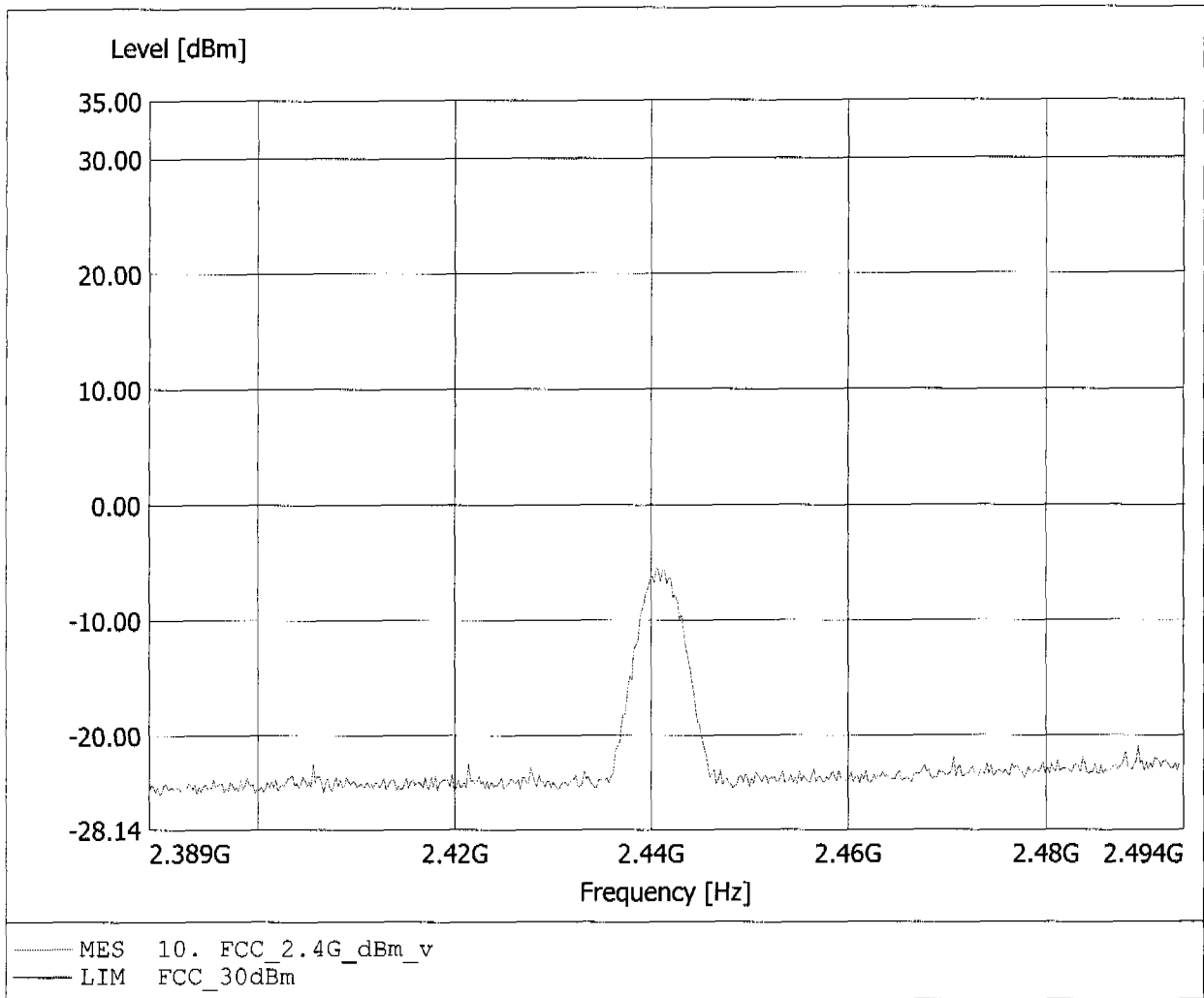
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.402GHz, Pmax: -3.30dBm, RBW: 5MHz



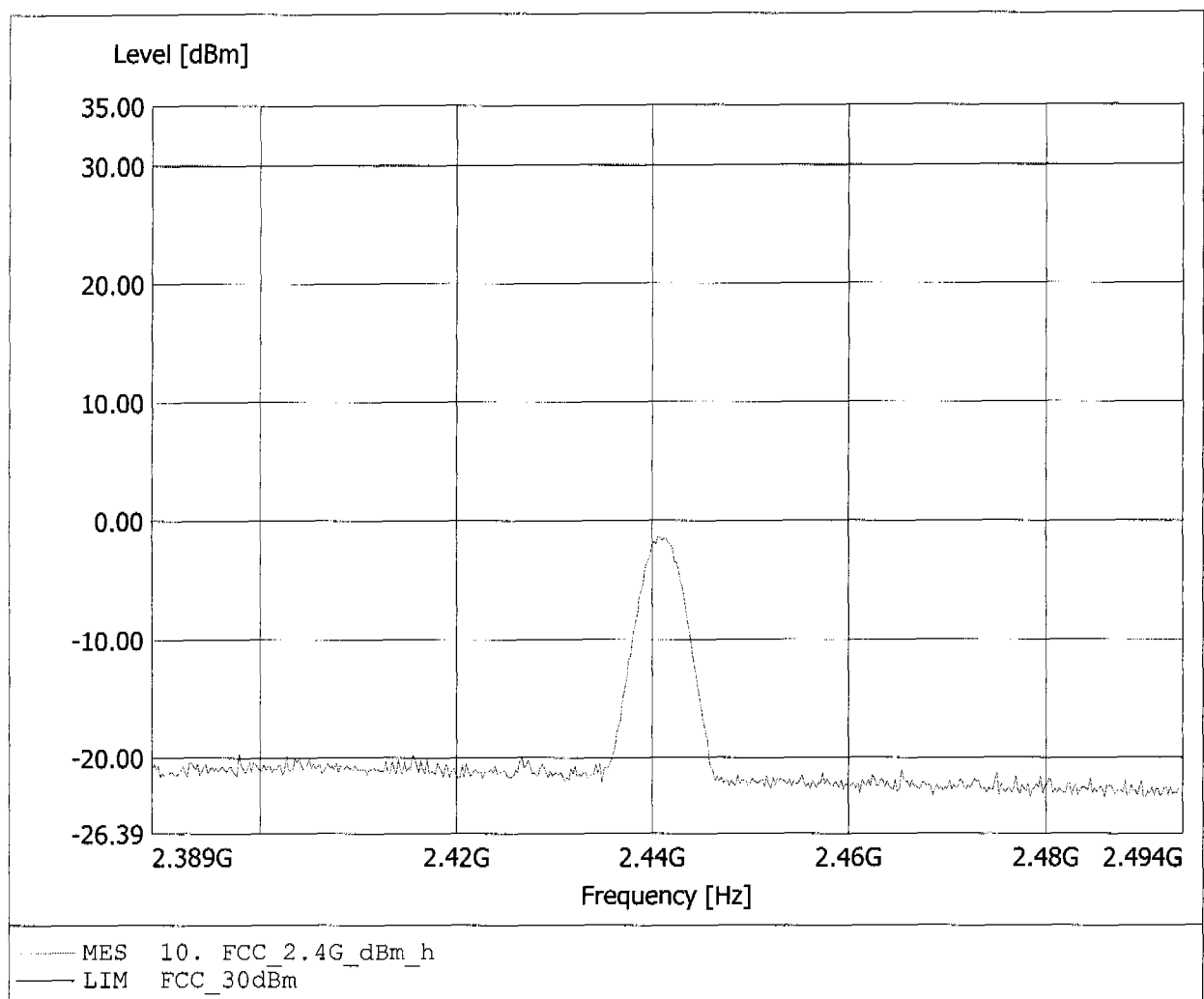
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D  
 Comment 2: Freq: 2.441GHz, Pmax: -5.44dBm, RBW: 5MHz



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

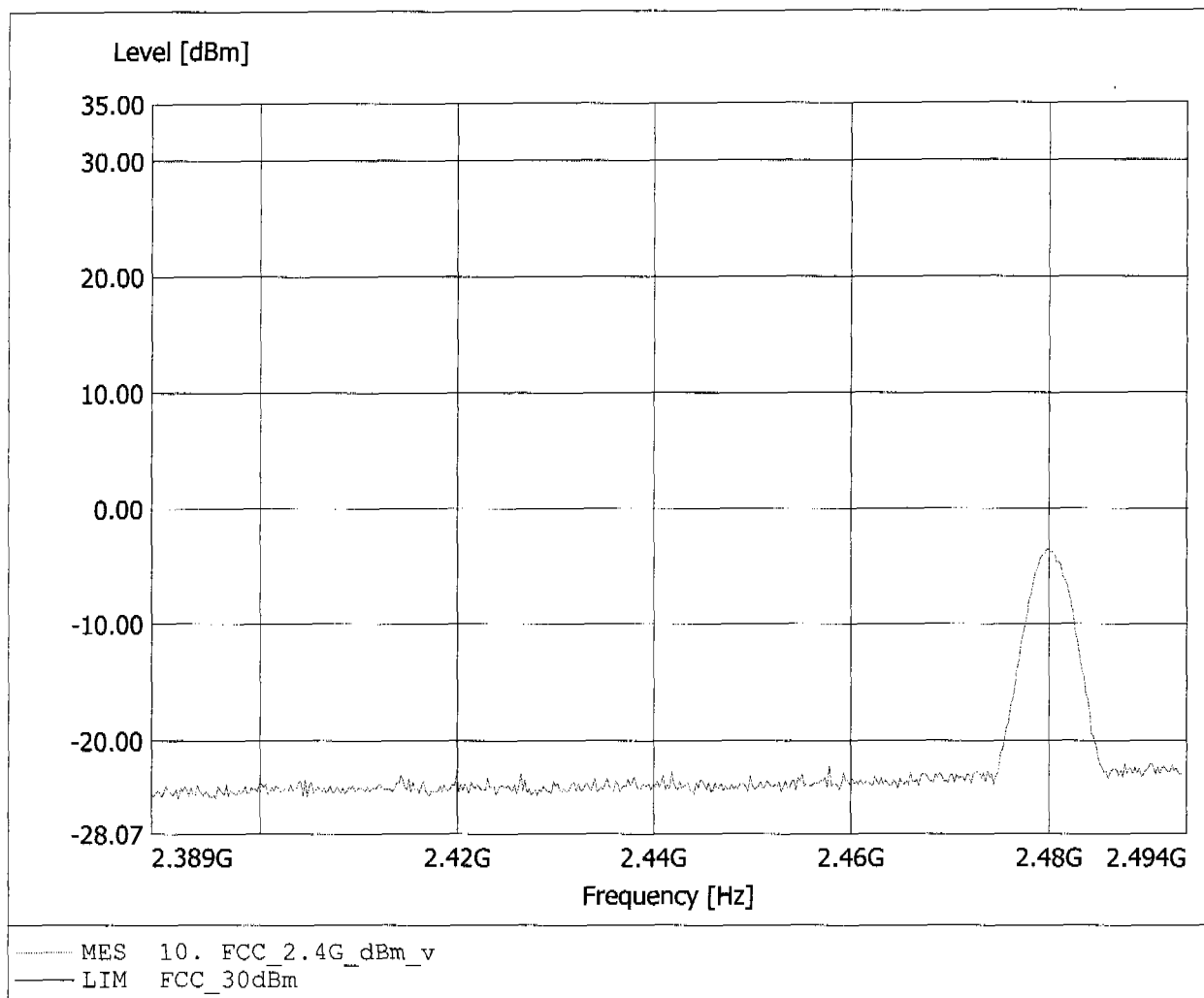
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D  
 Comment 2: Freq: 2.441GHz, Pmax: -1.35dBm, RBW: 5MHz





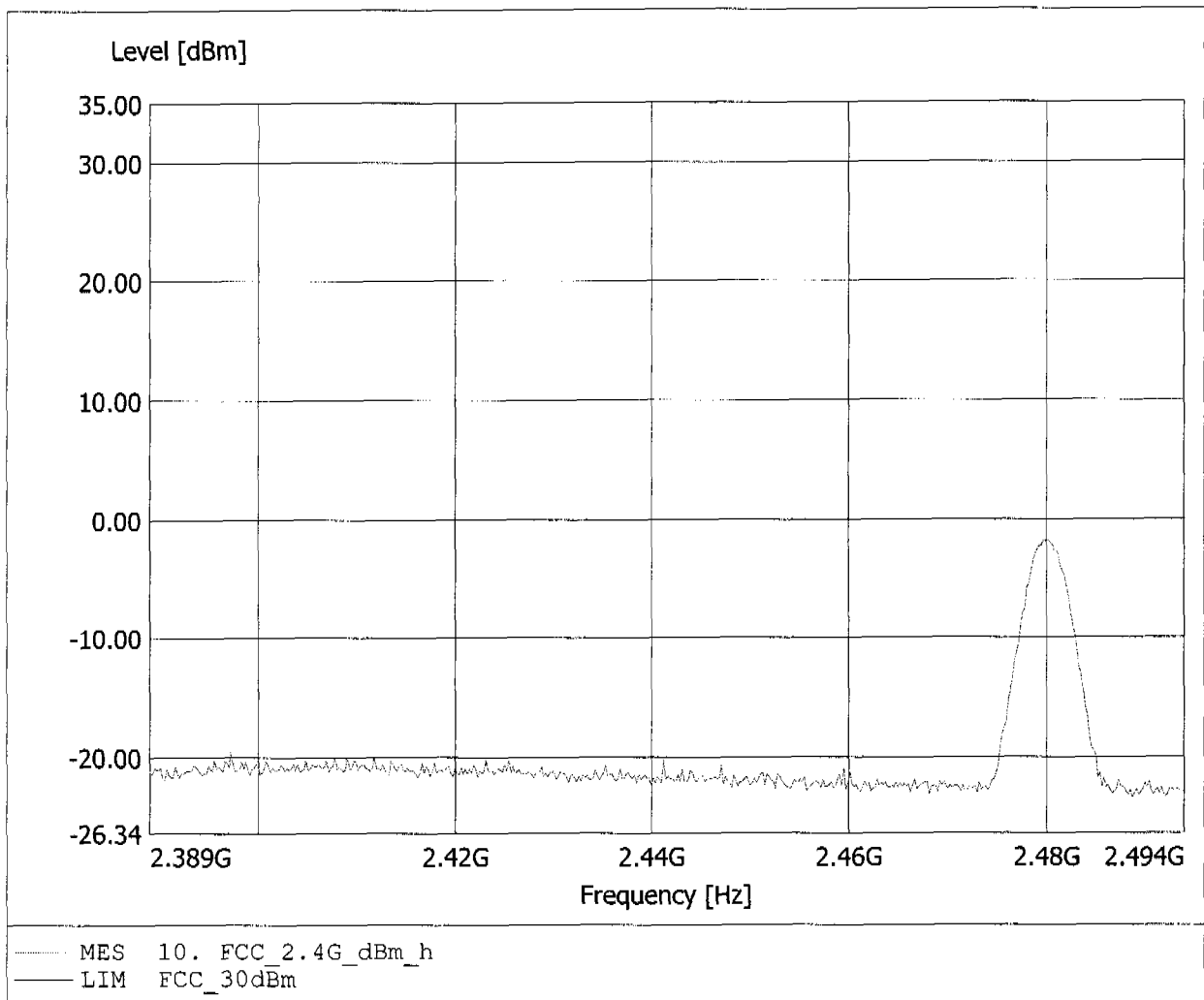
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -3.58dBm, RBW: 5MHz



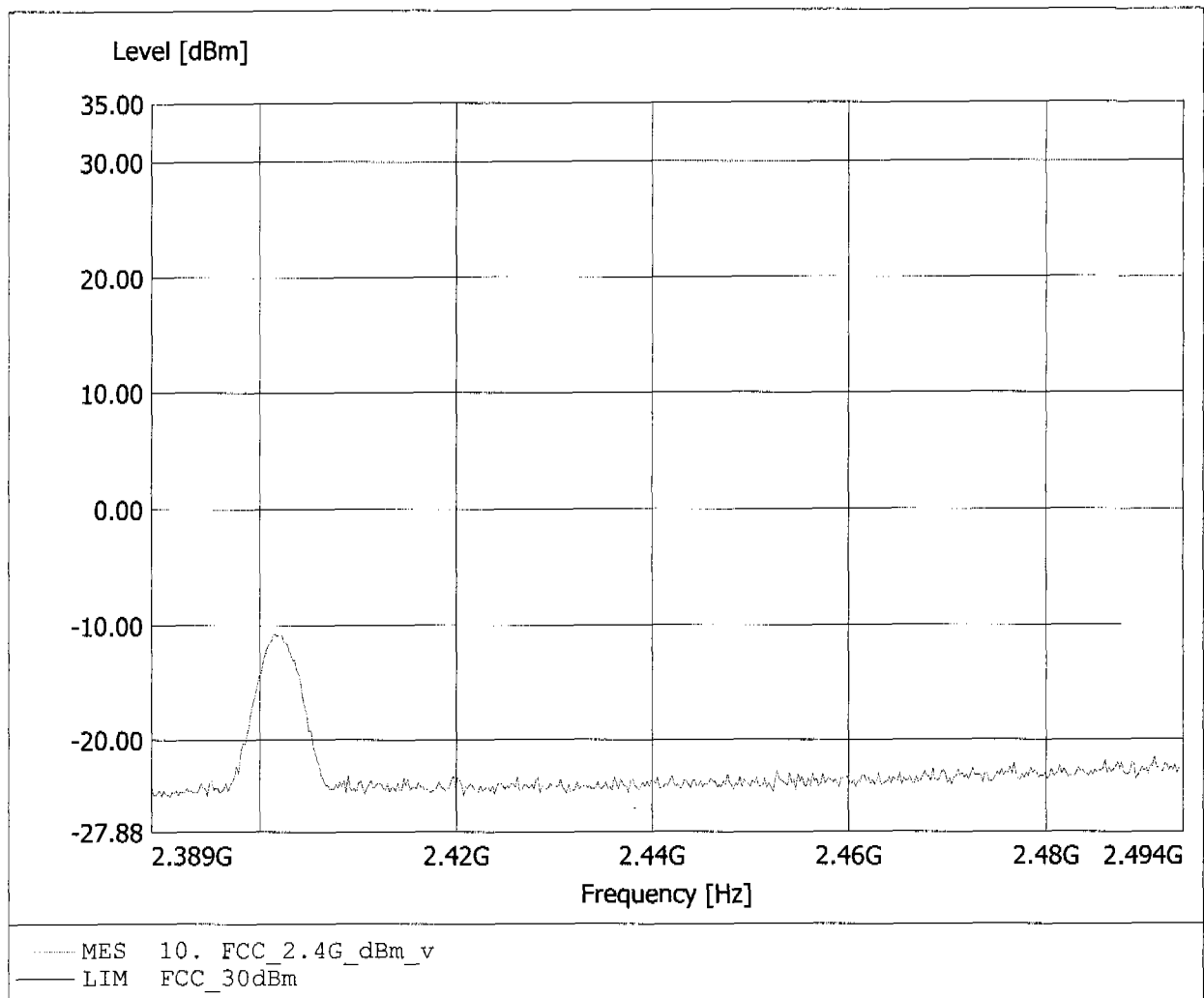
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -1.74dBm, RBW: 5MHz



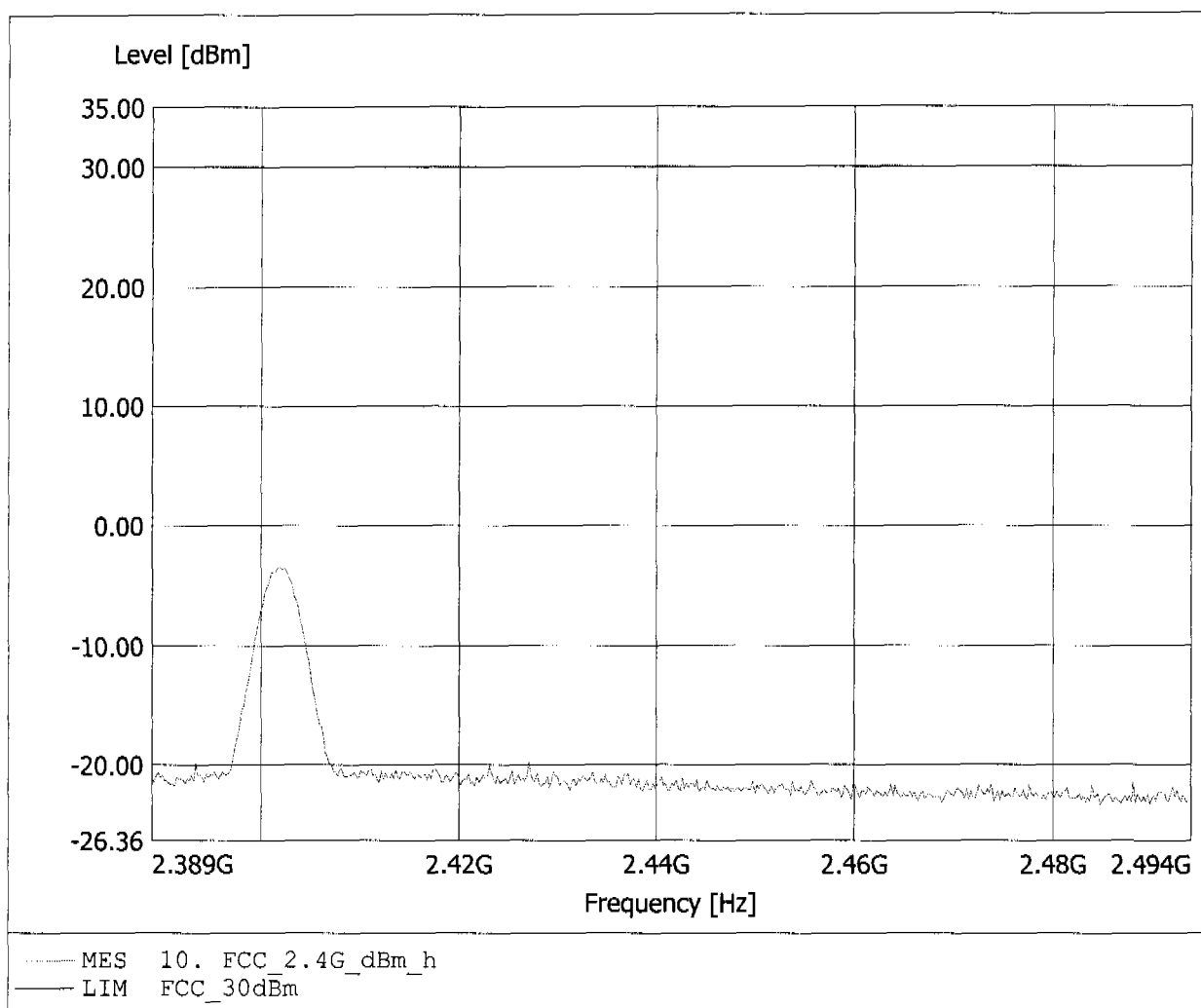
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.401GHz, Pmax: -10.81dBm, RBW: 5MHz



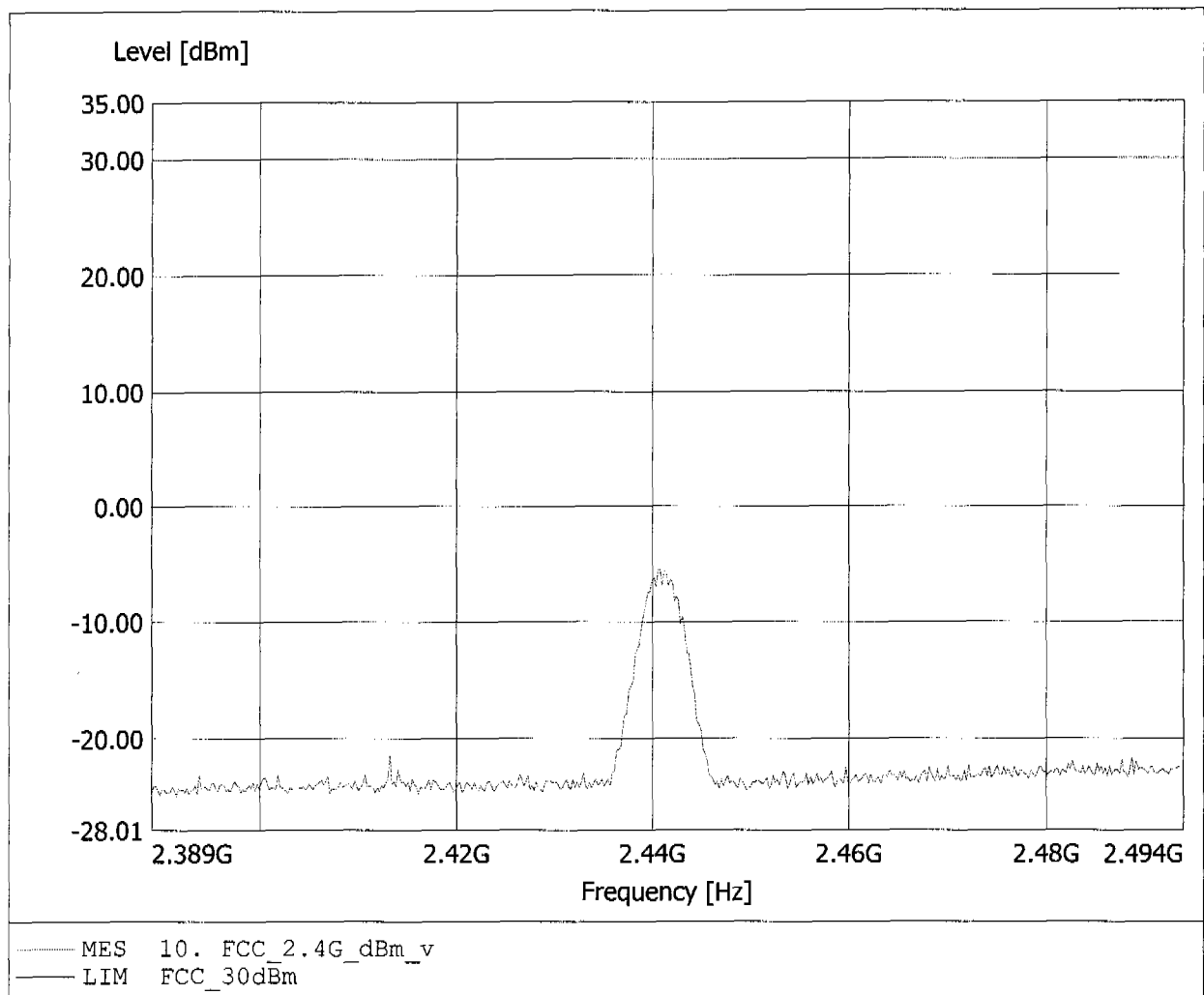
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.402GHz, Pmax: -3.45dBm, RBW: 5MHz



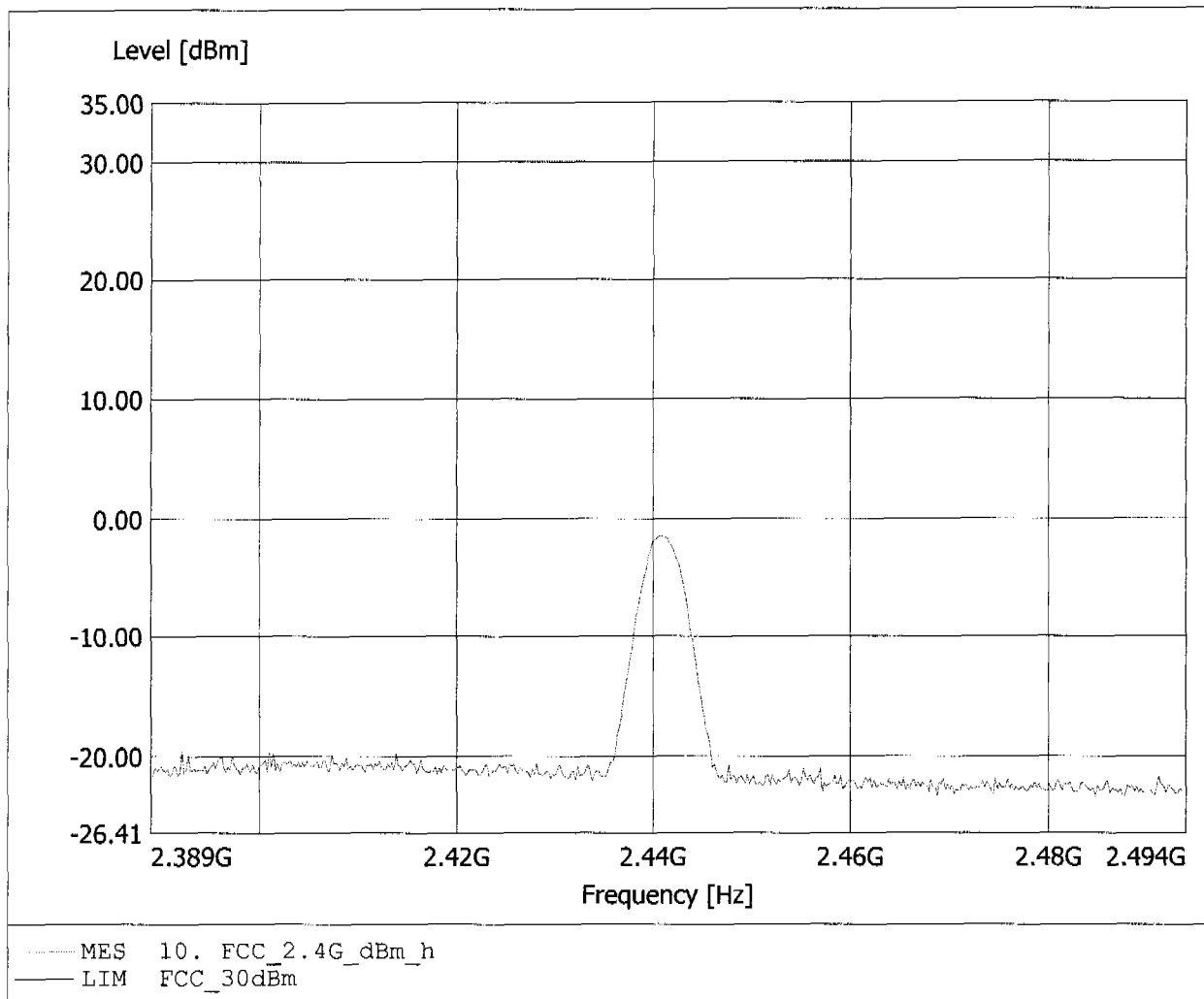
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.441GHz, Pmax: -5.51dBm, RBW: 5MHz



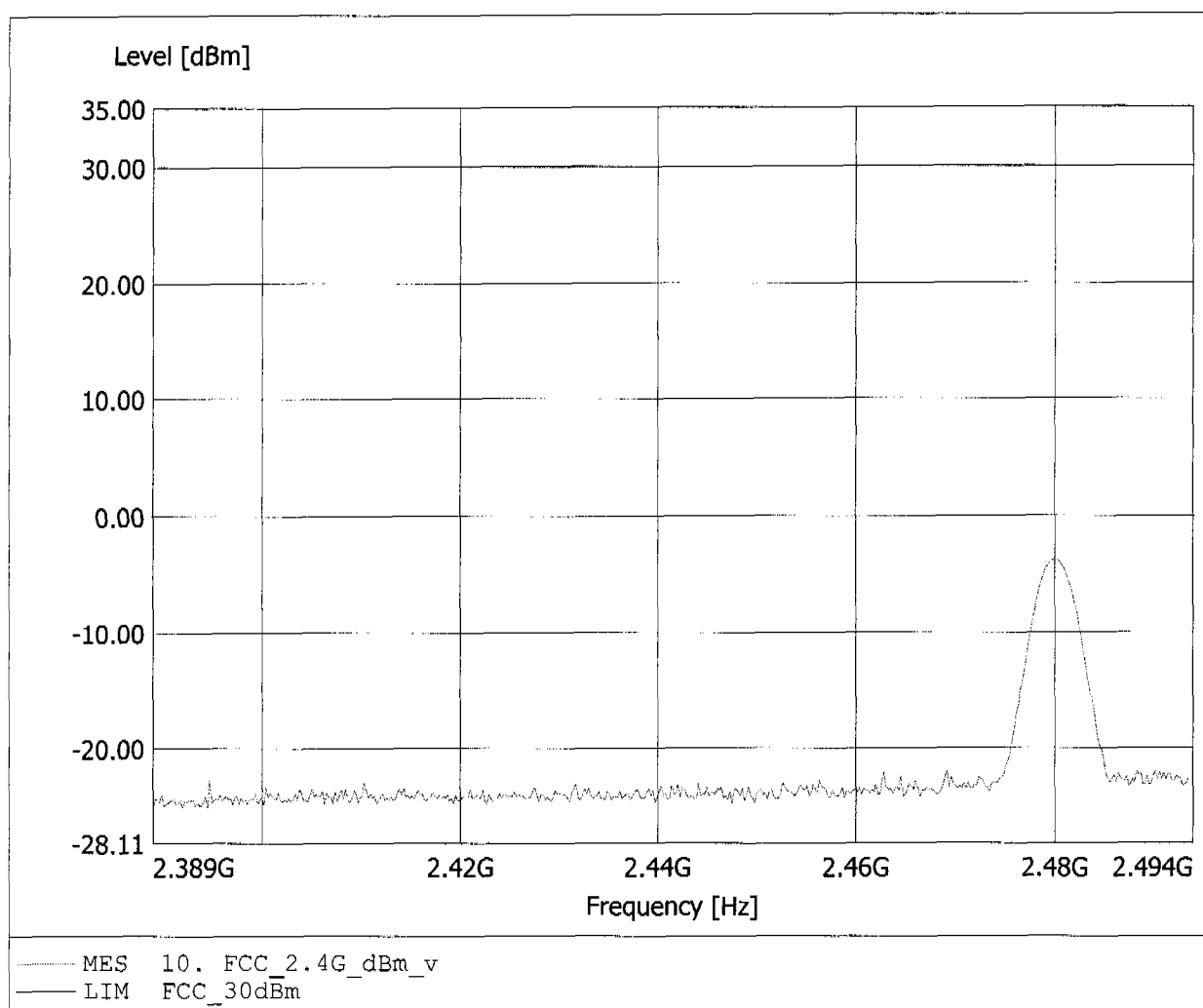
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.441GHz, Pmax: -1.46dBm, RBW: 5MHz



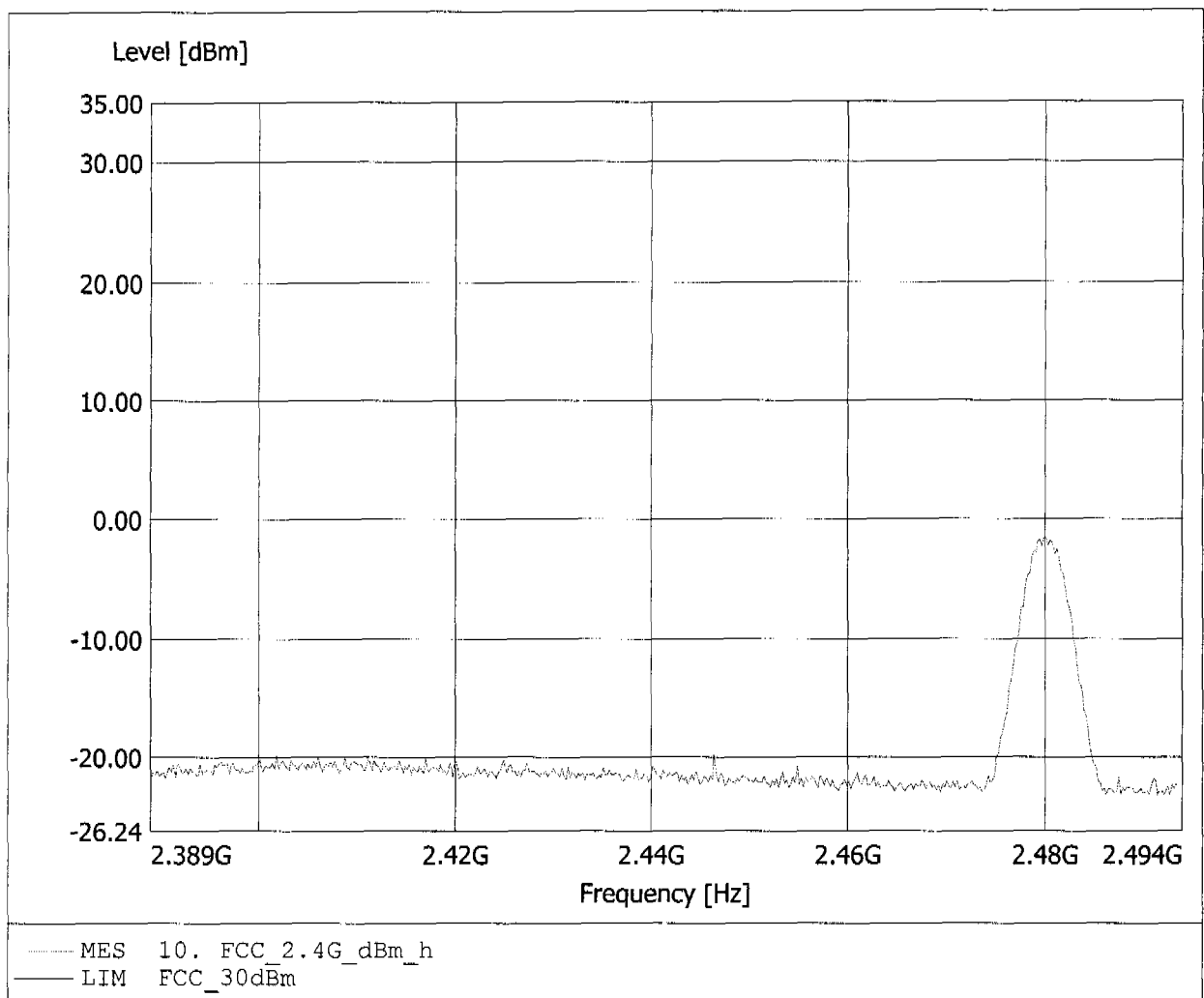
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -3.75dBm, RBW: 5MHz



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

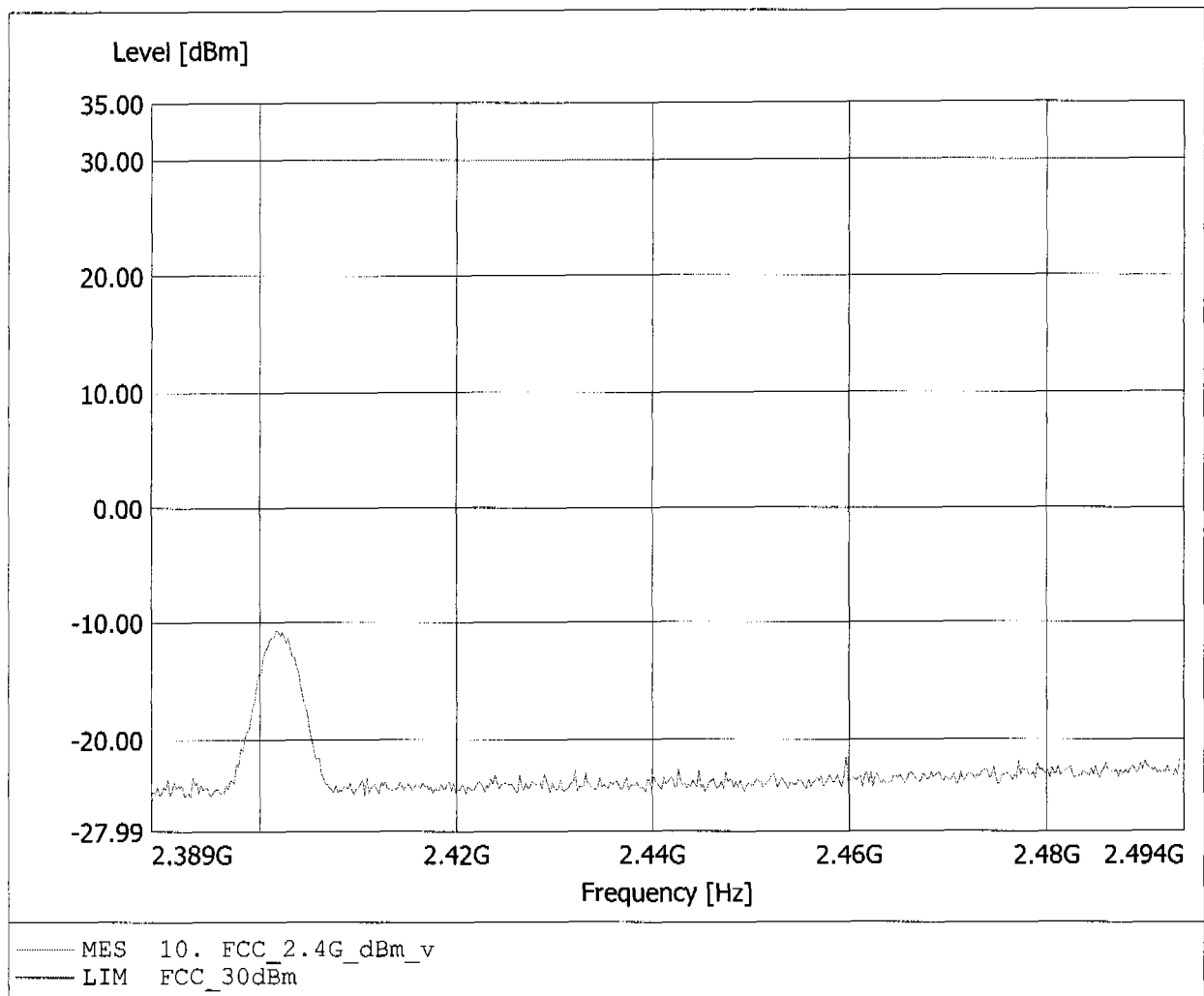
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V-15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -1.55dBm, RBW: 5MHz





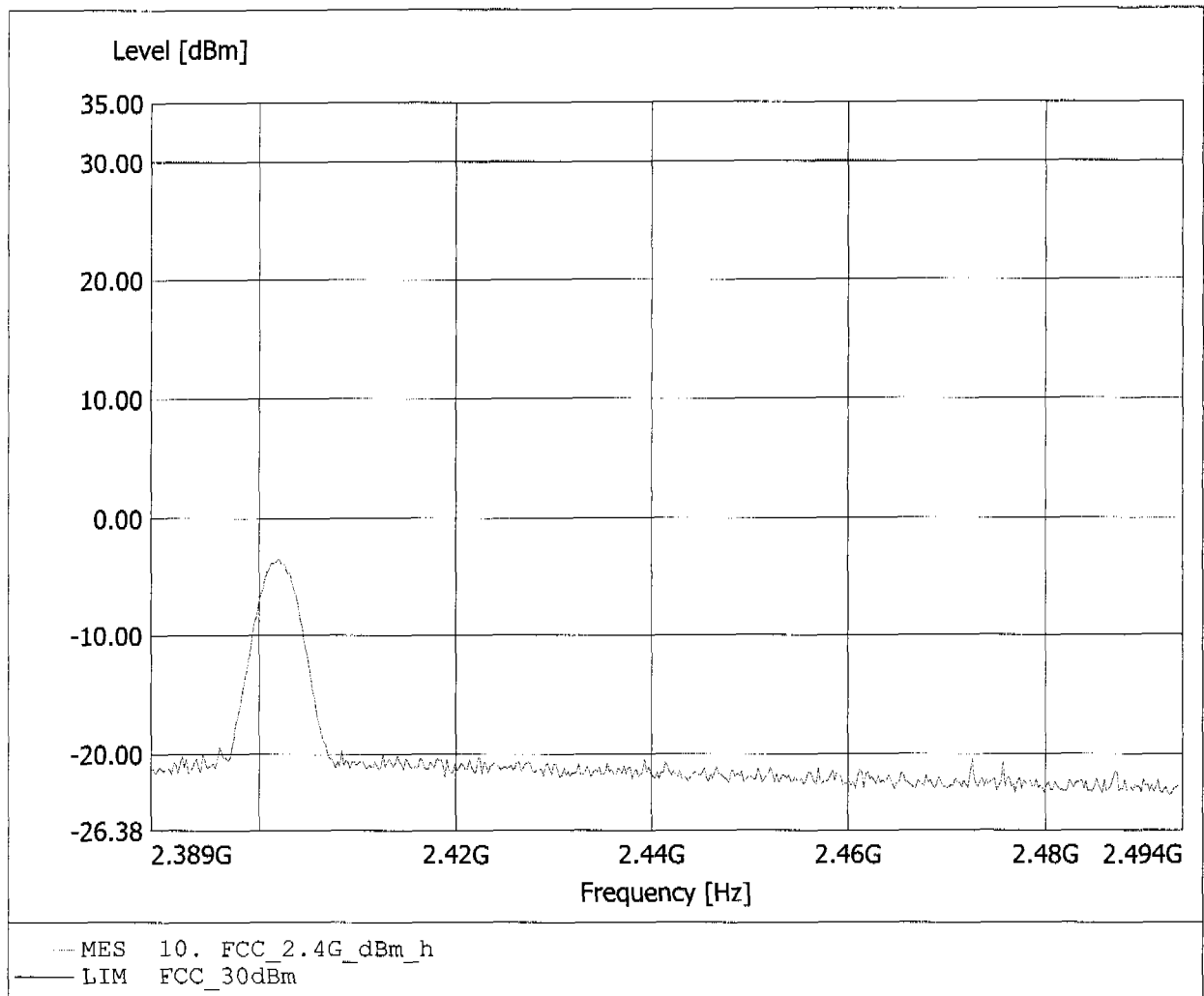
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.402GHz, Pmax: -10.73dBm, RBW: 5MHz



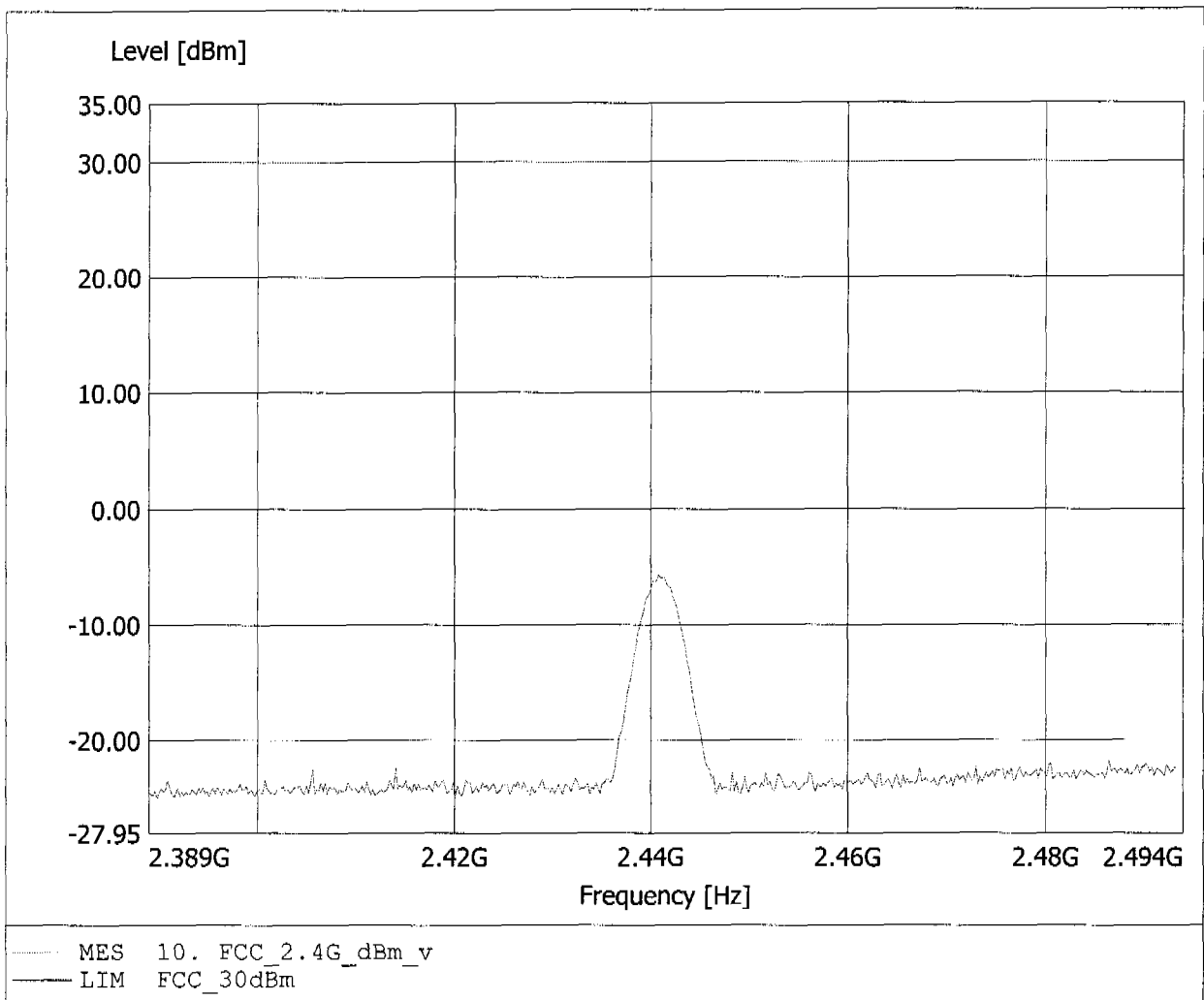
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.402GHz, Pmax: -3.43dBm, RBW: 5MHz



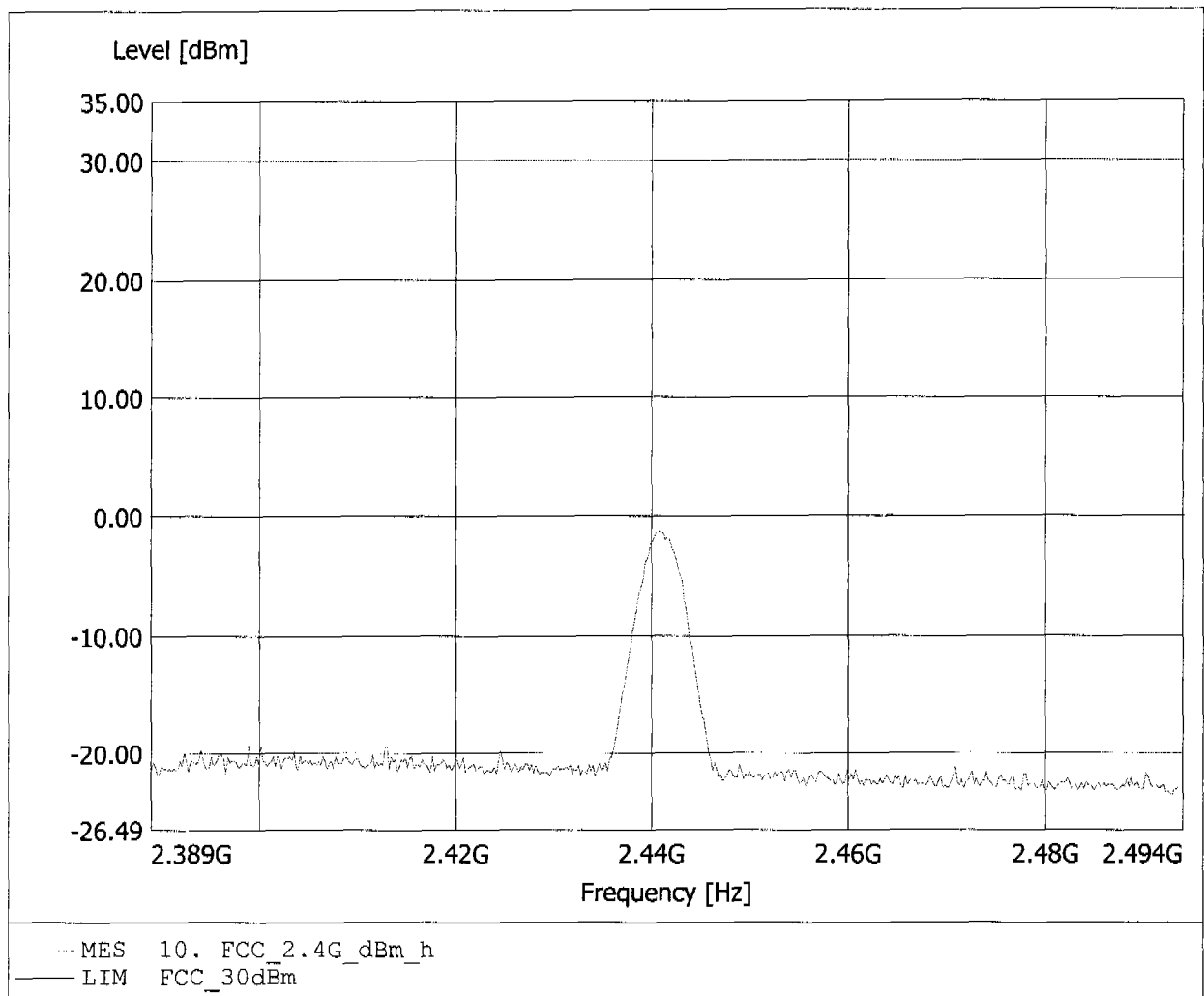
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.441GHz, Pmax: -5.69dBm, RBW: 5MHz



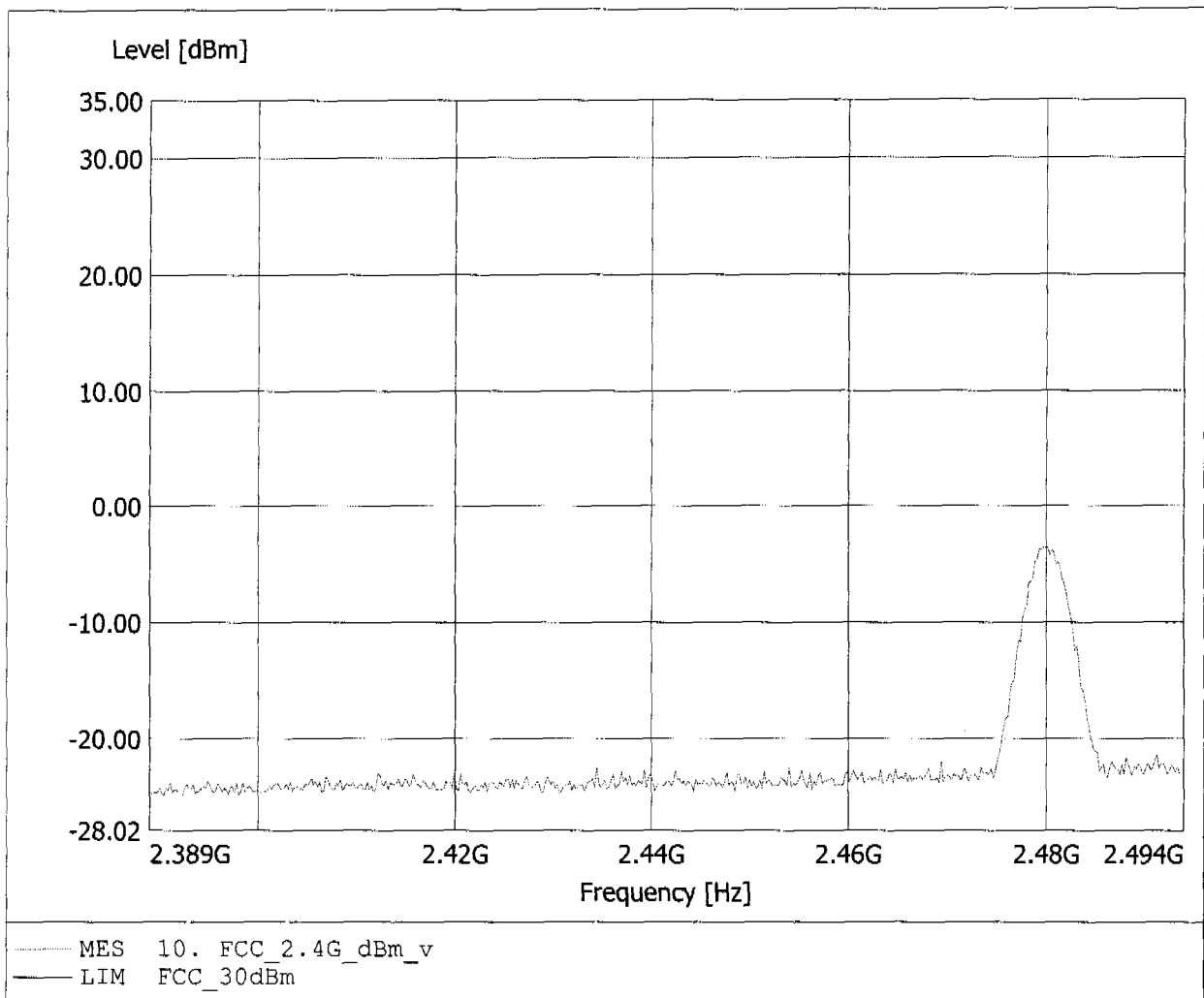
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D  
 Comment 2: Freq: 2.441GHz, Pmax: -1.31dBm, RBW: 5MHz



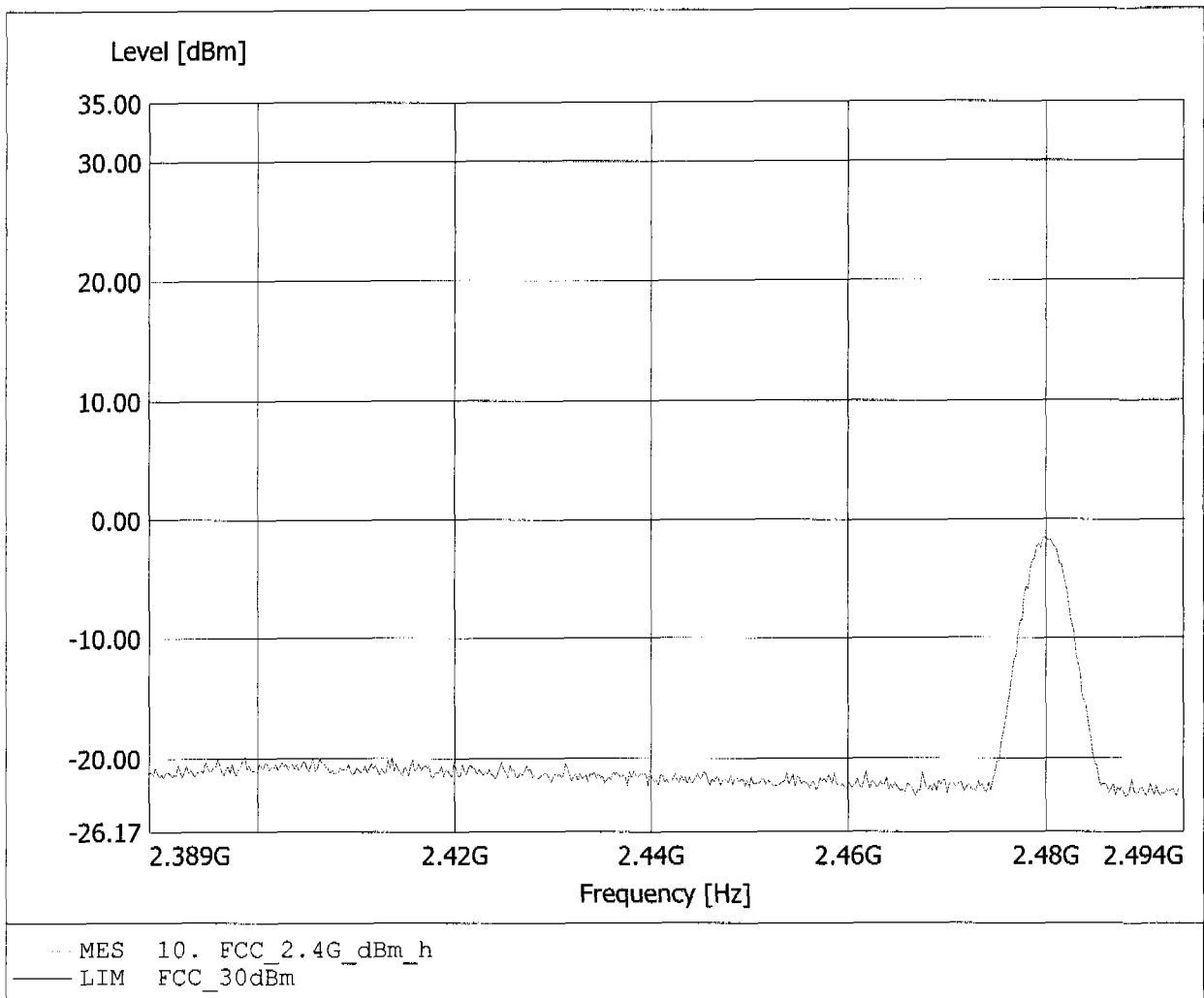
**Carrier power (dBm)**  
**FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -3.57dBm, RBW: 5MHz



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

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V+15% AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.480GHz, Pmax: -1.57dBm, RBW: 5MHz



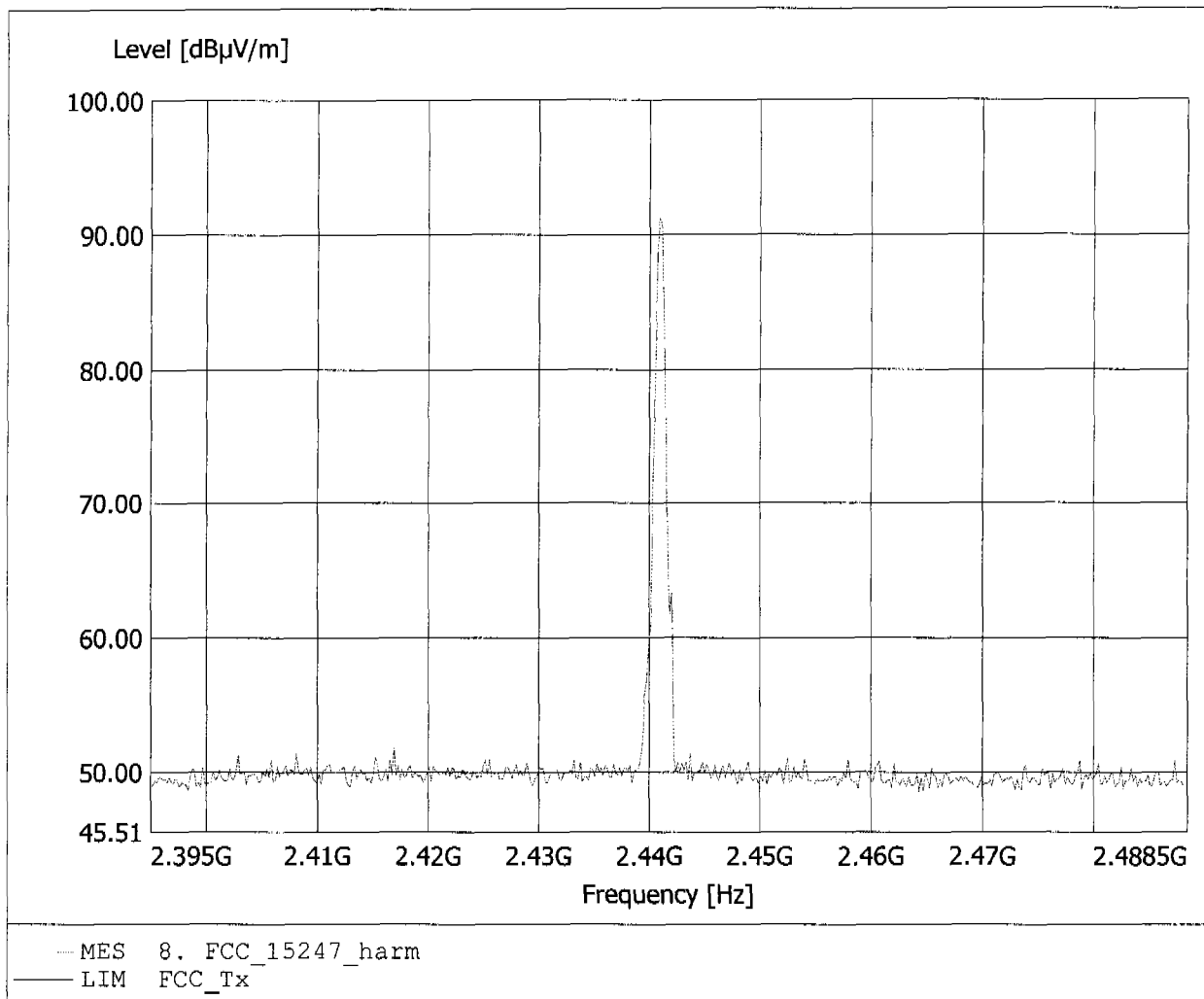


## Appendix C

Spurious Emissions radiated - Transmitter operating

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

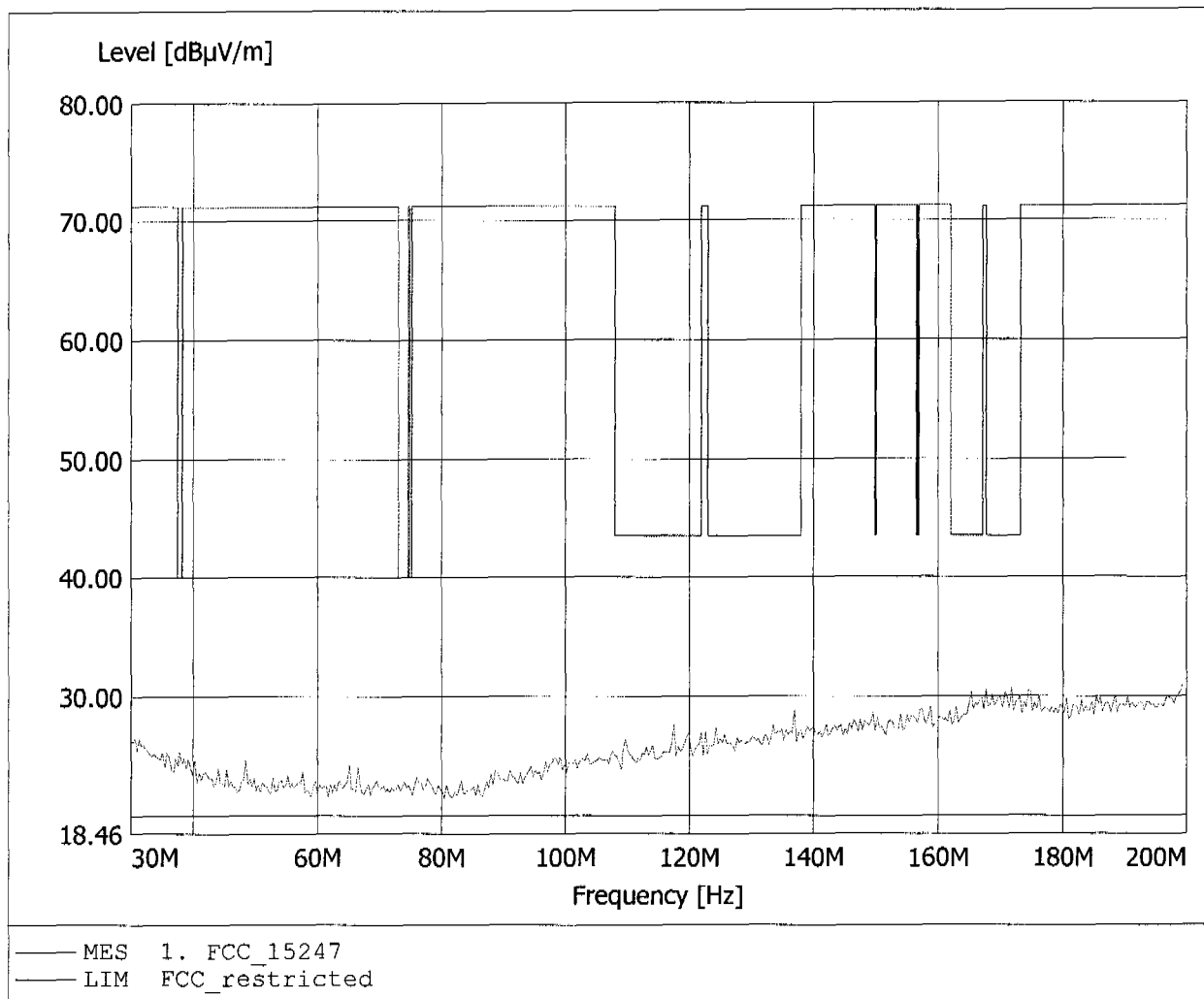
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247  
Comment 1: Dist.: 3m, Ant.: BBHA9120D  
Comment 2: Freq: 2.441GHz, Emax: 91.19dBμV/m, RBW: 100kHz





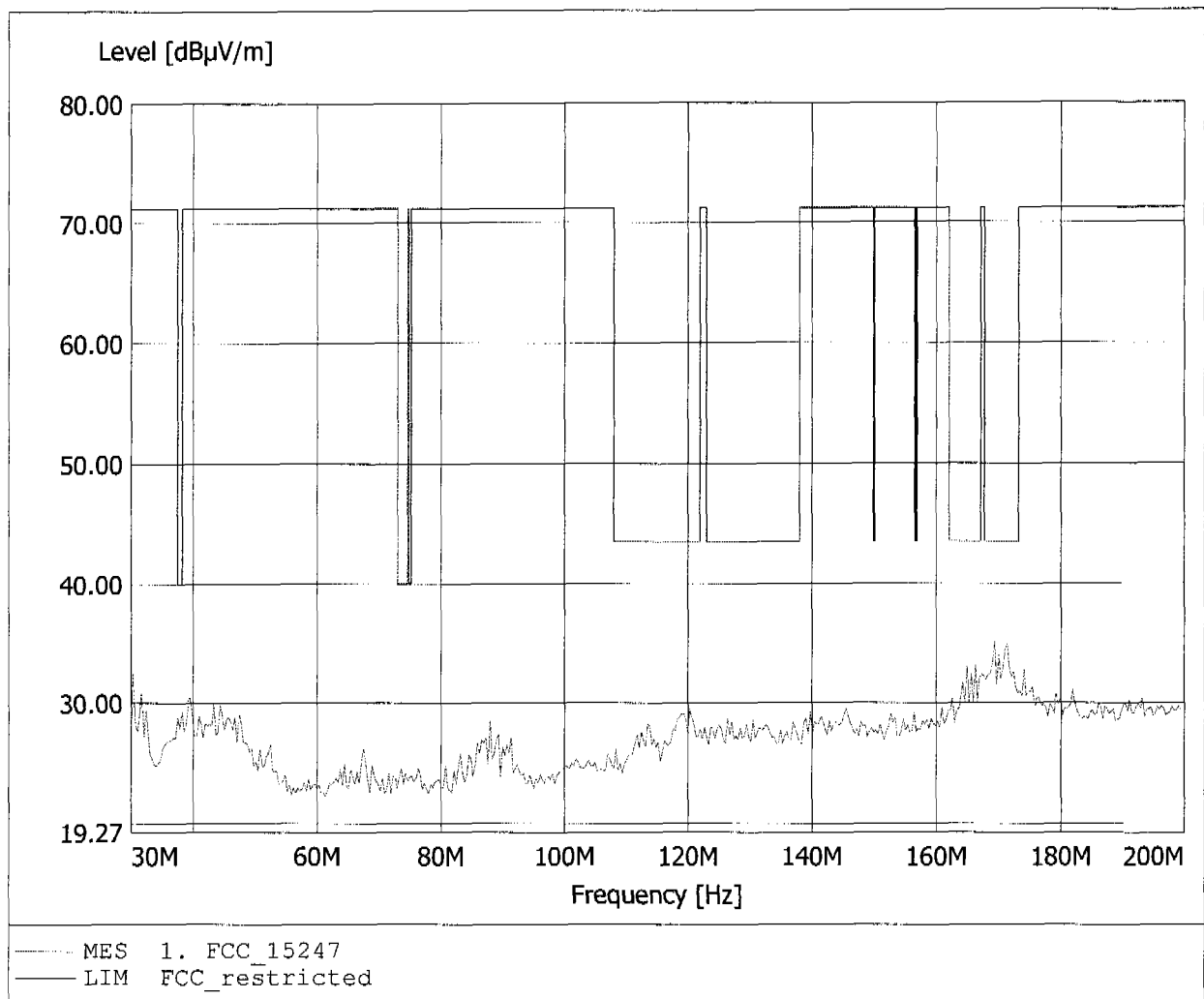
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 199.319MHz, Emax: 30.90dBµV/m, RBW: 100kHz



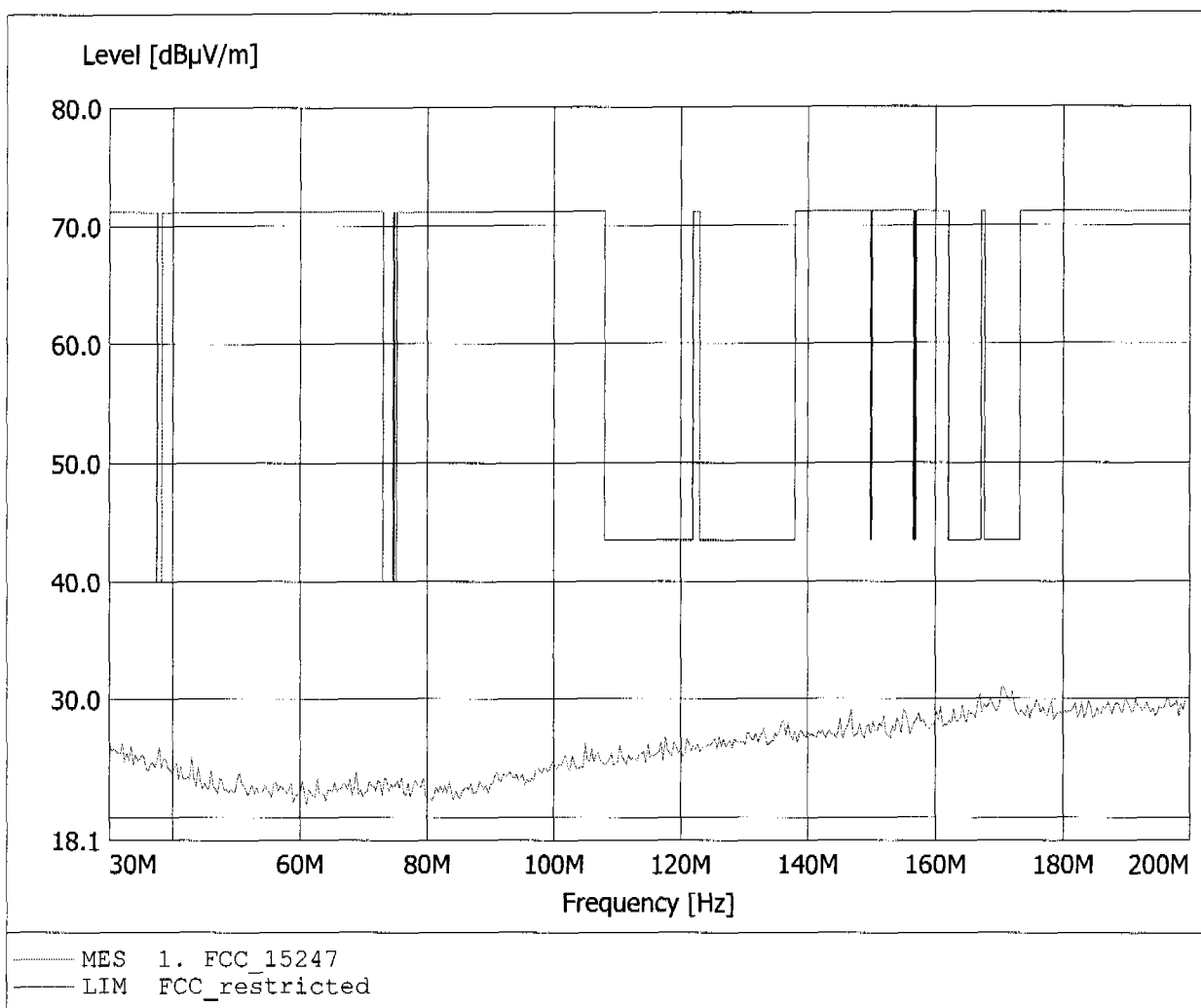
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 169.339MHz, Emax: 35.11dBµV/m, RBW: 100kHz



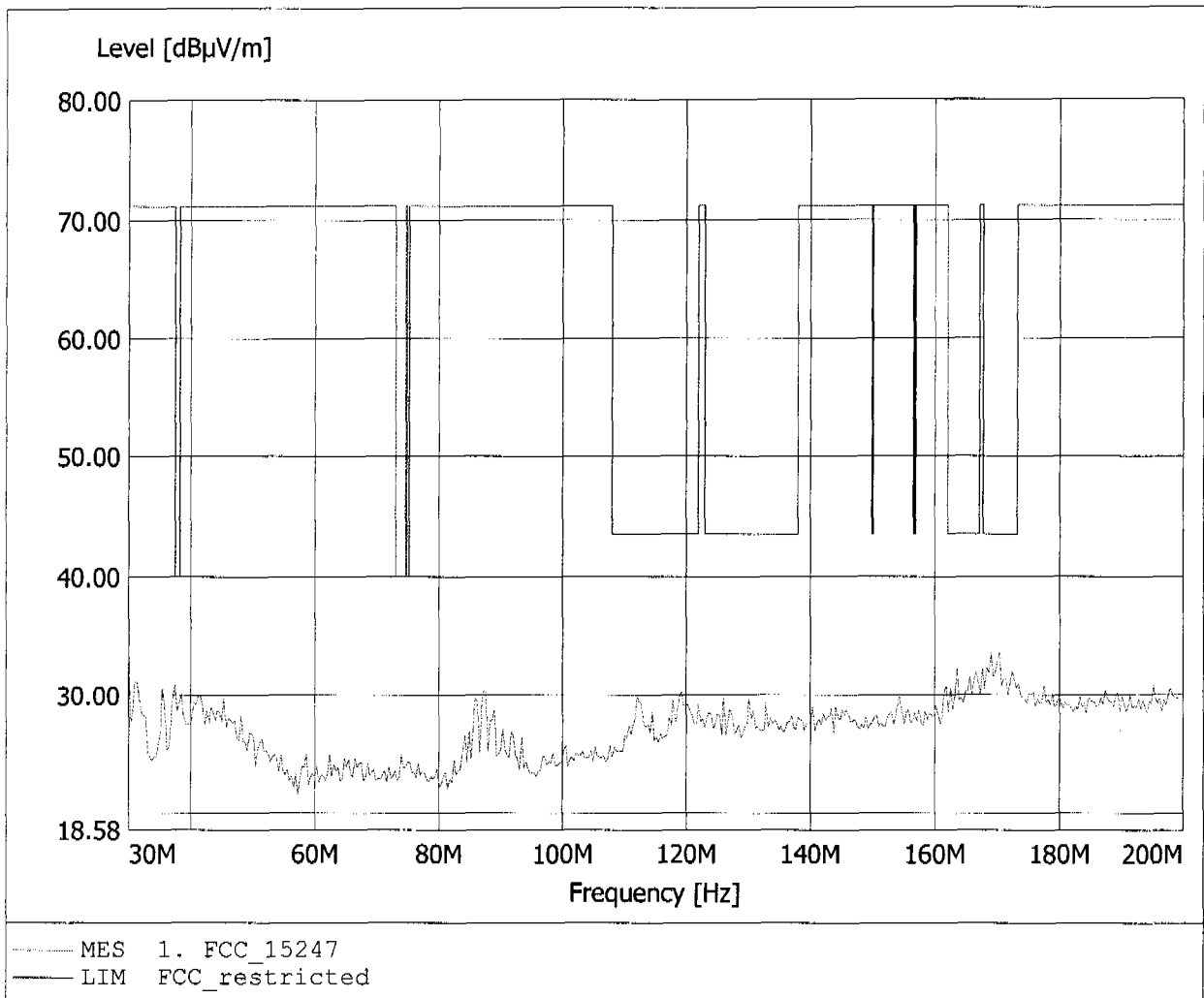
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 170.701MHz, Emax: 30.96dBµV/m, RBW: 100kHz



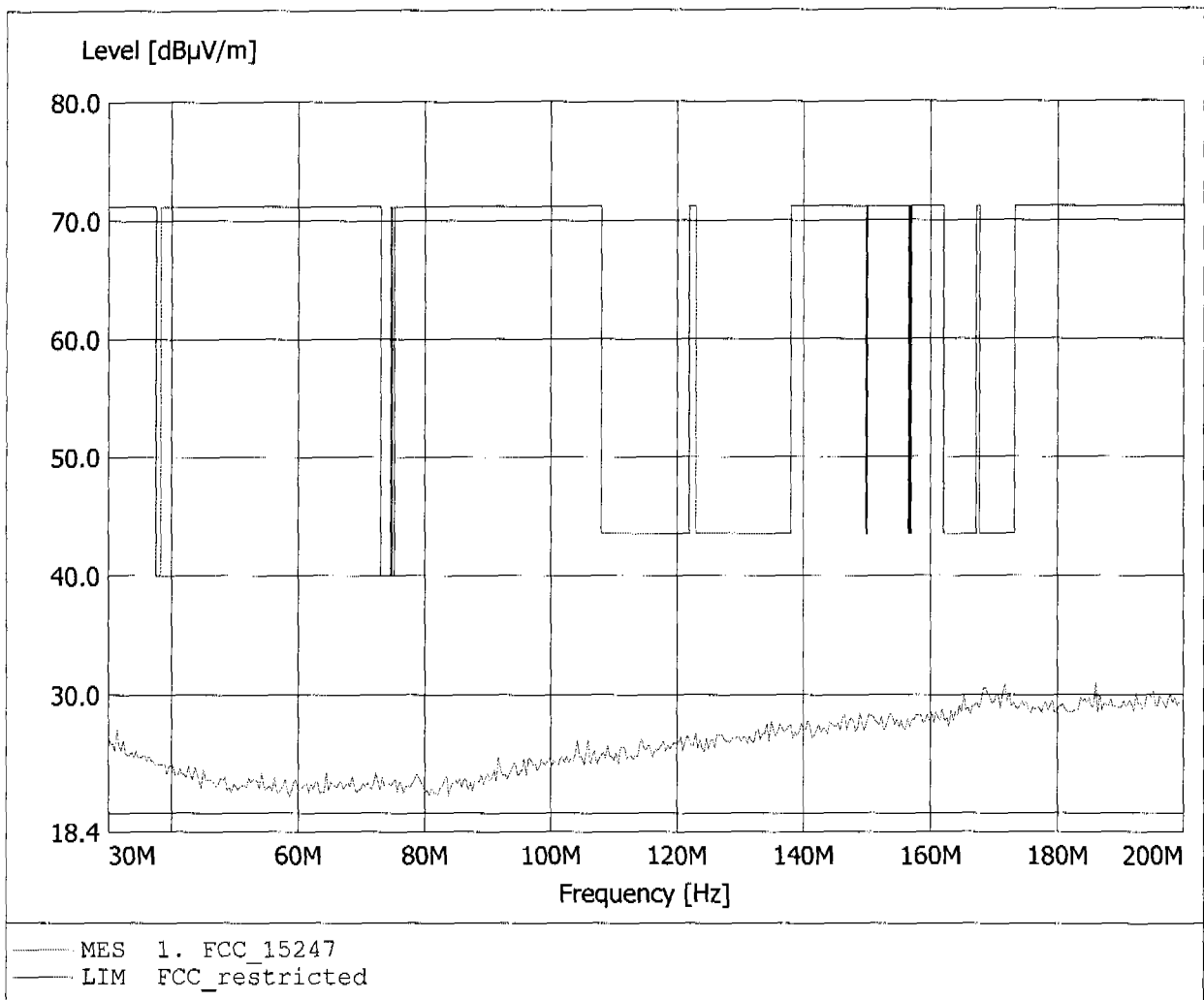
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 30.000MHz, Emax: 34.09dBµV/m, RBW: 100kHz



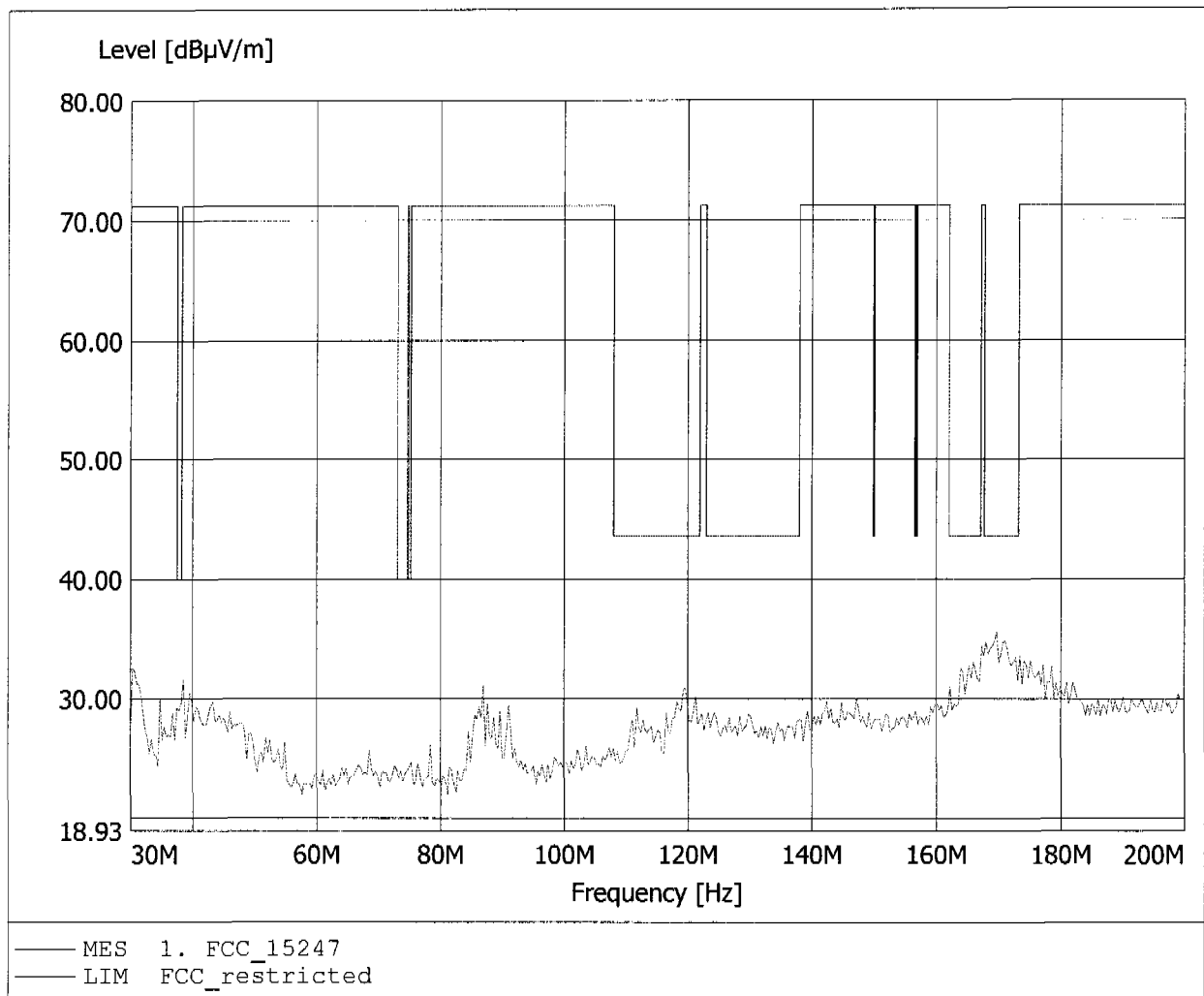
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 186.032MHz, Emax: 31.03dBµV/m, RBW: 100kHz



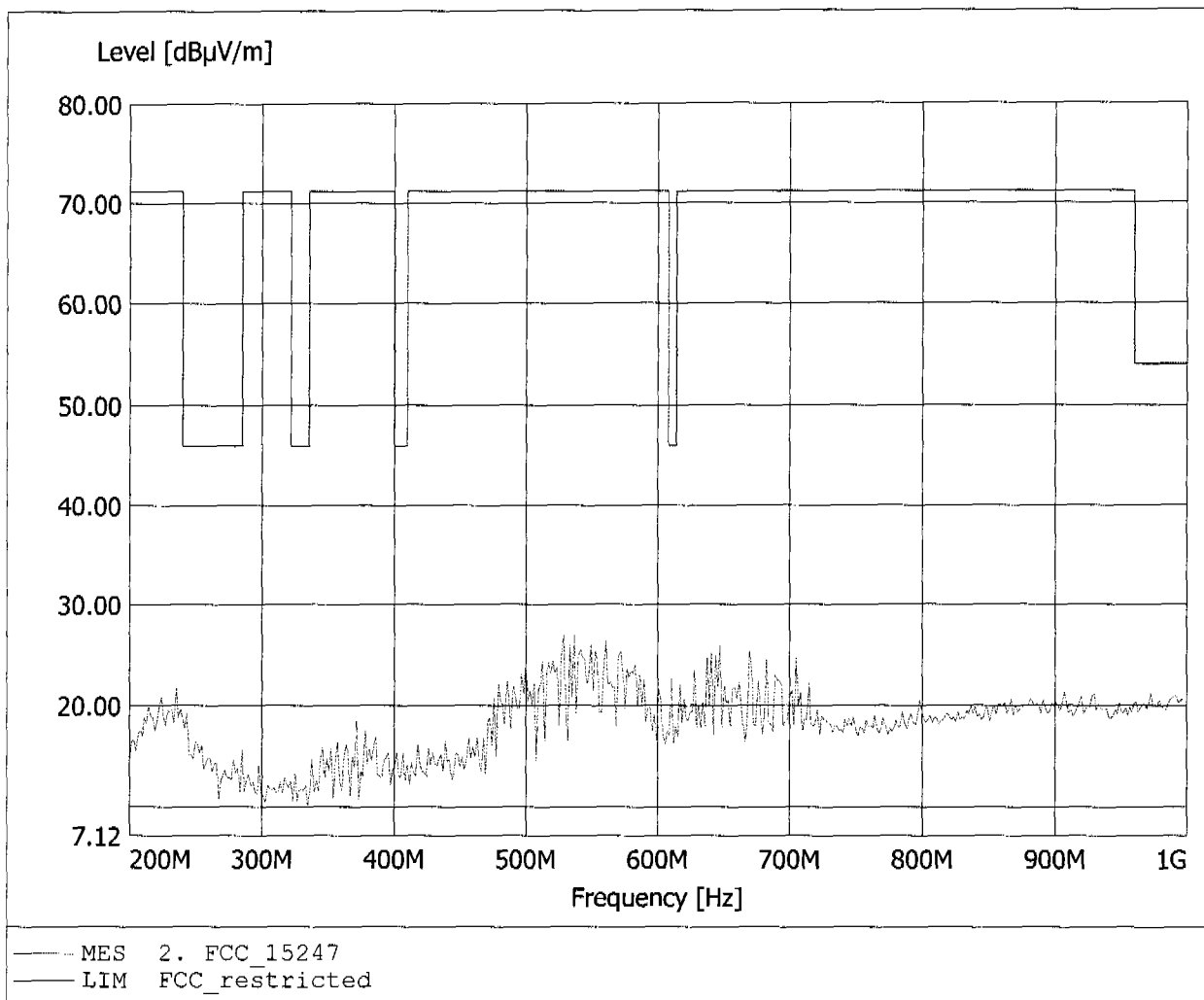
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 169.679MHz, Emax: 35.55dBµV/m, RBW: 100kHz



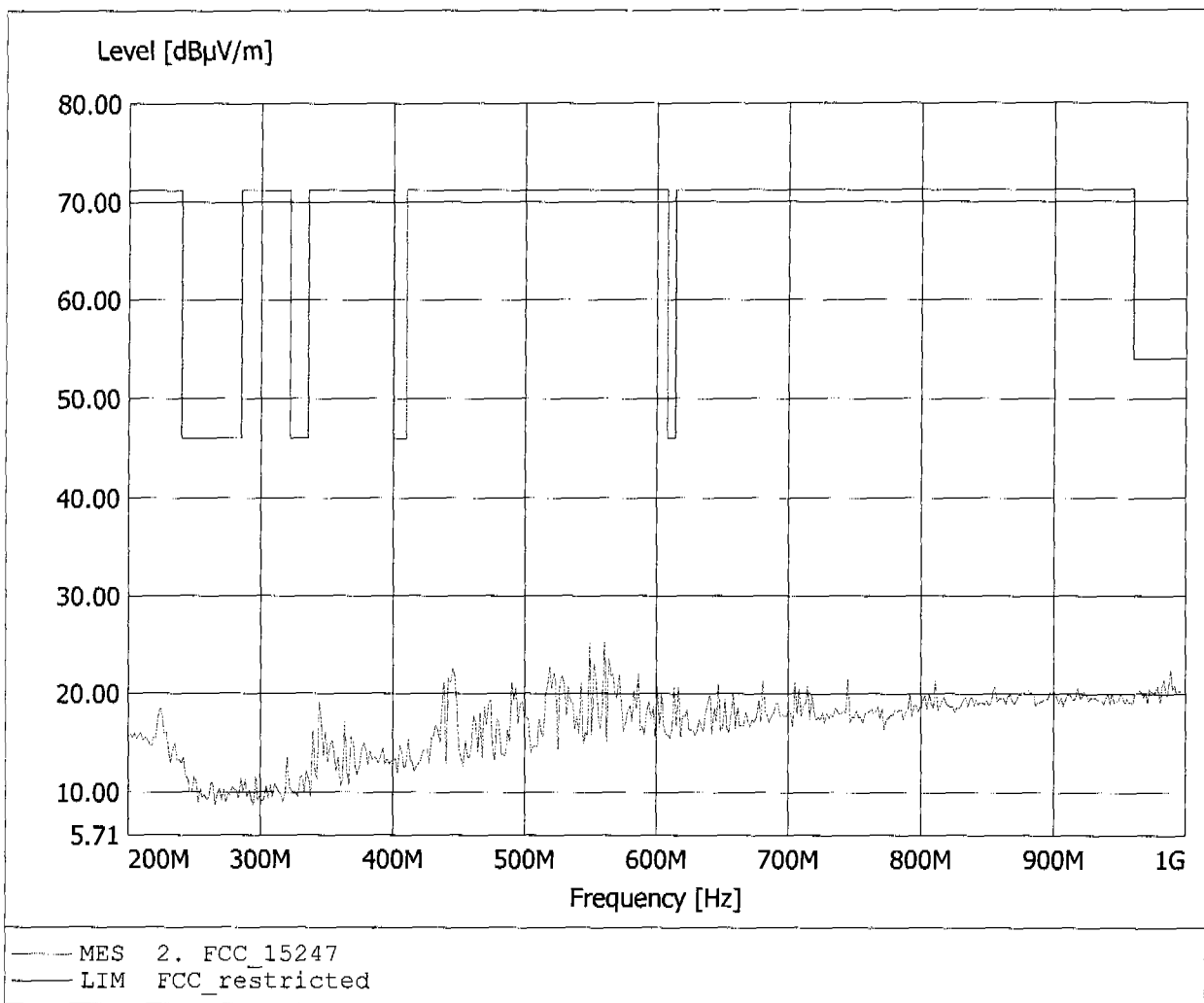
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 536.673MHz, Emax: 27.09dBµV/m, RBW: 100kHz



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

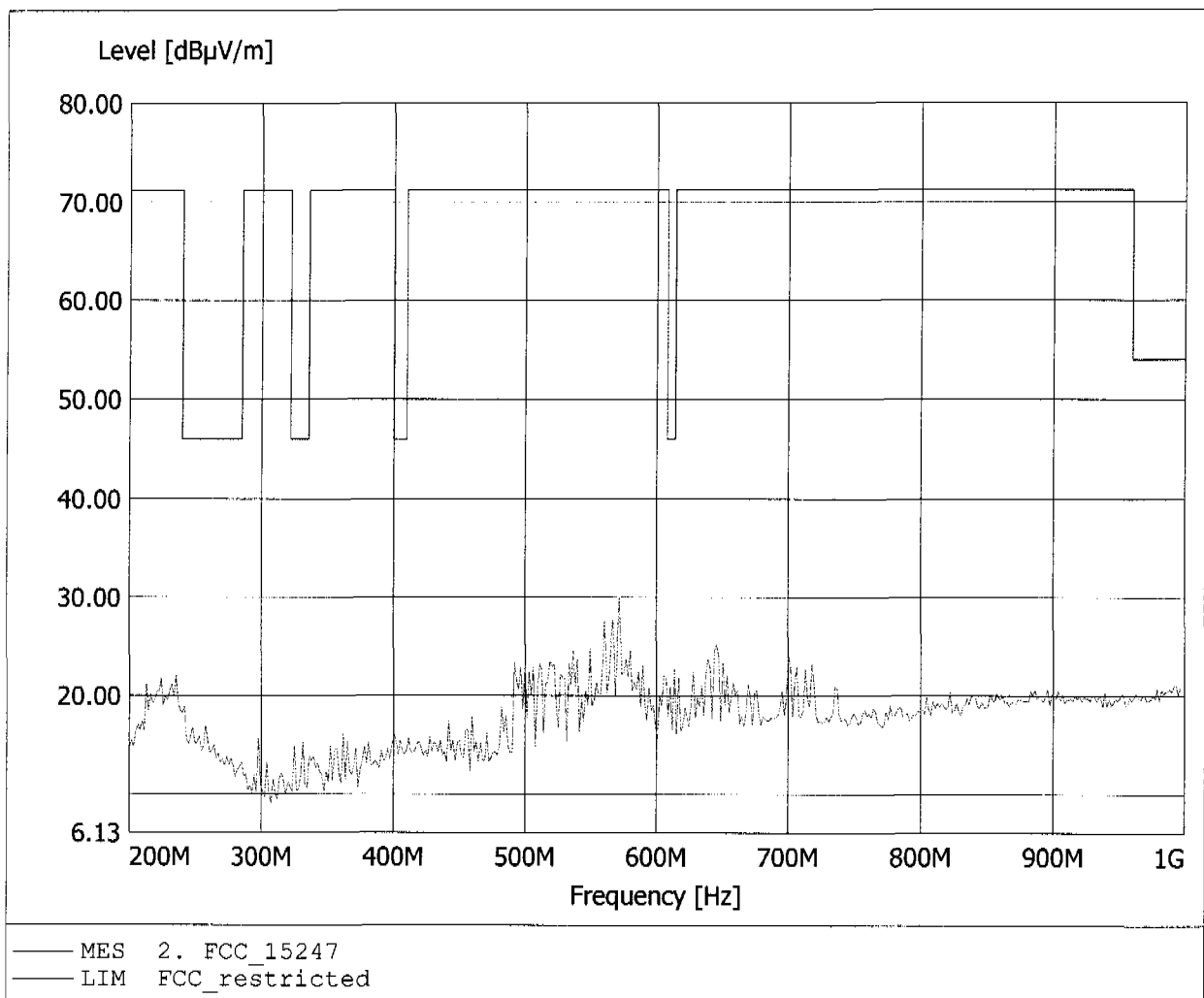
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 560.721MHz, Emax: 25.55dBµV/m, RBW: 100kHz





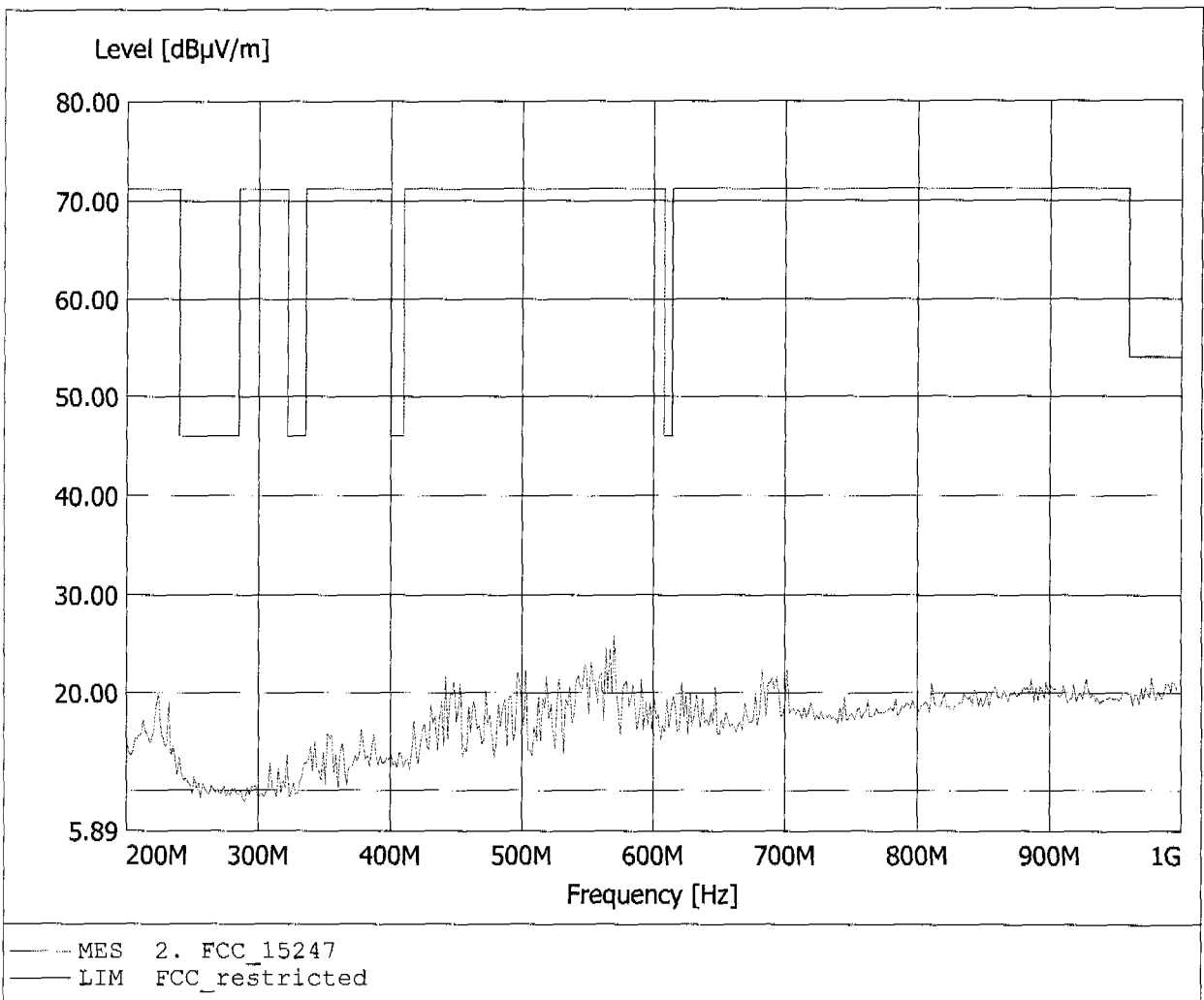
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 571.944MHz, Emax: 30.06dBµV/m, RBW: 100kHz



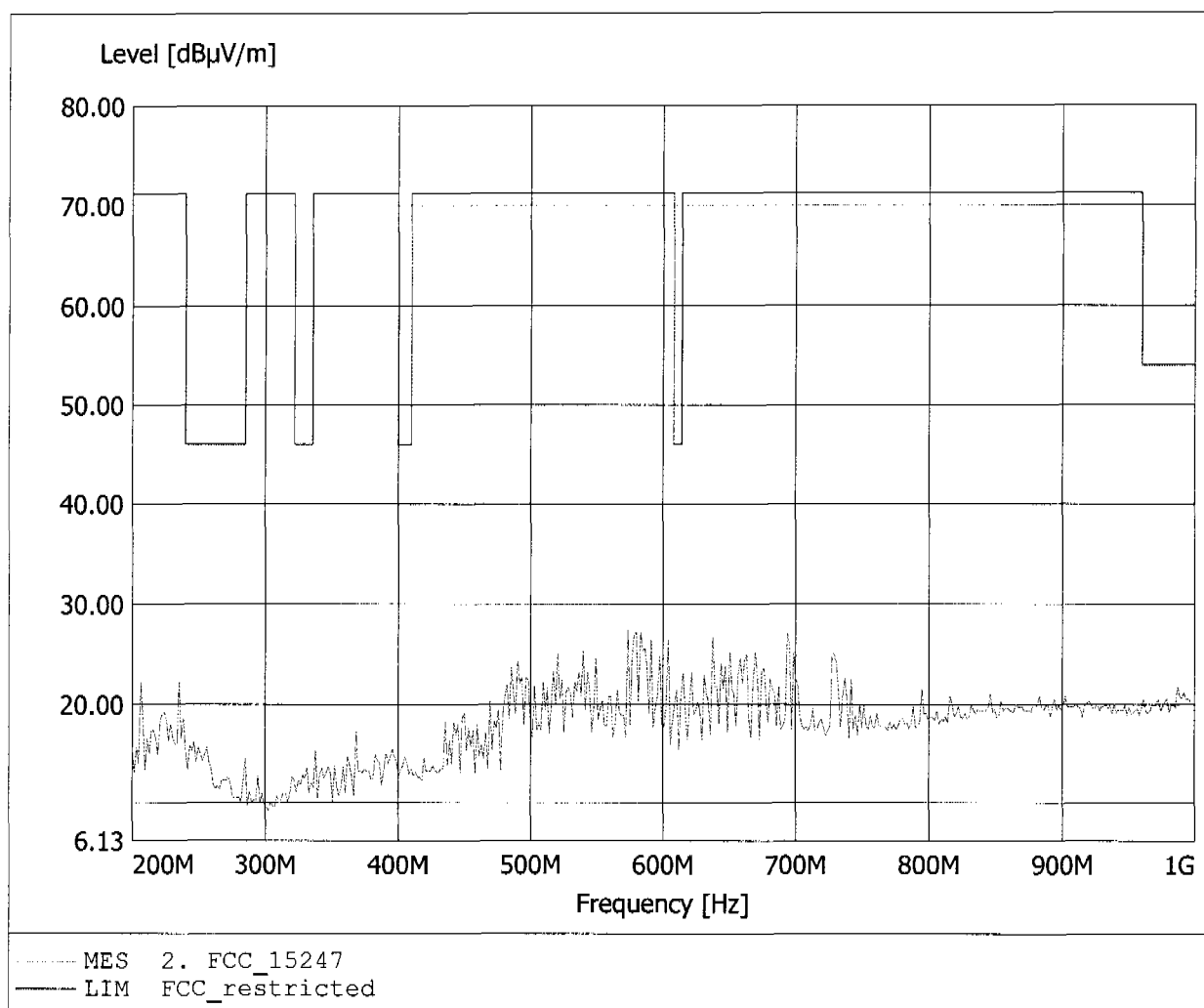
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 570.341MHz, Emax: 25.99dBµV/m, RBW: 100kHz



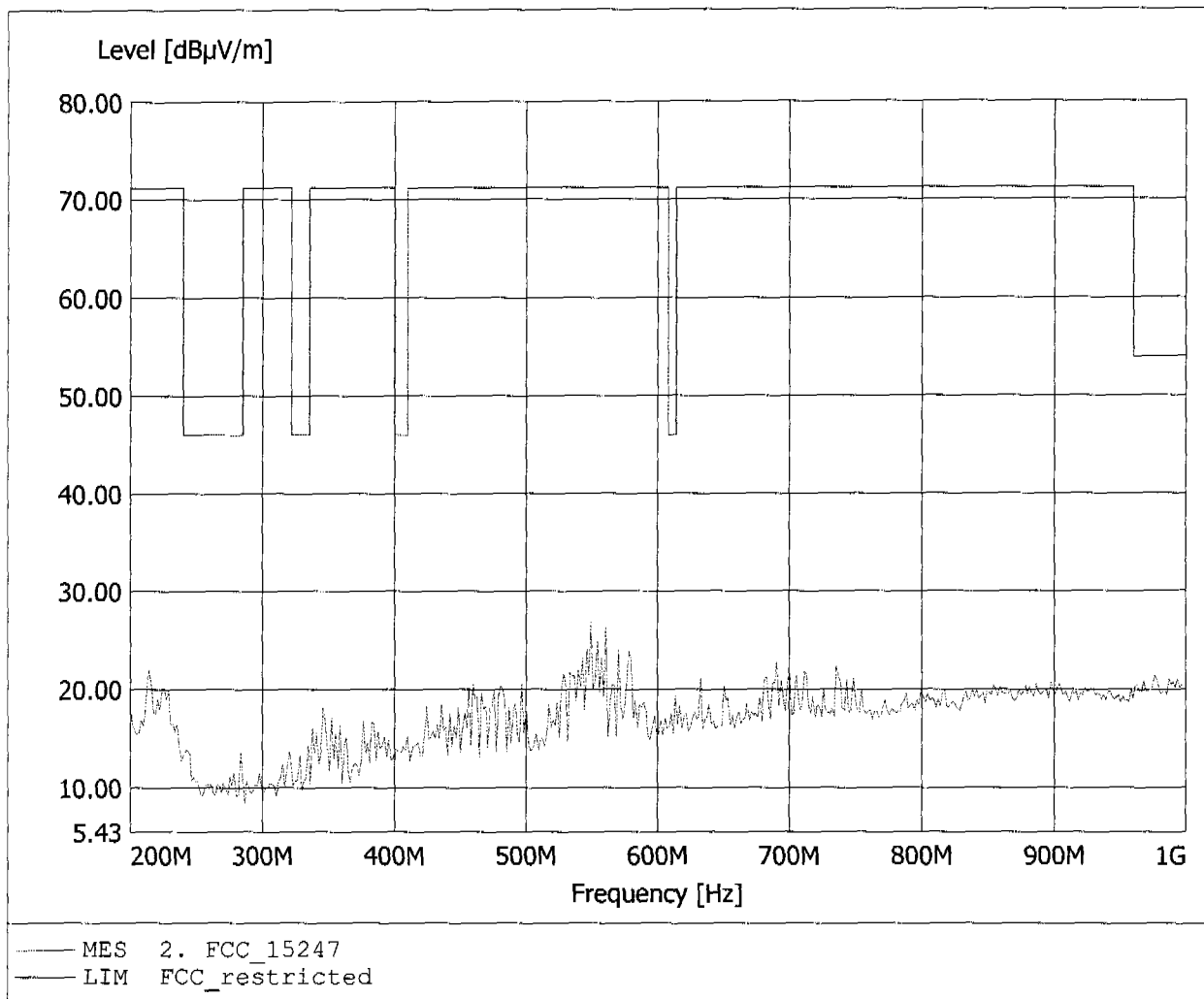
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 573.547MHz, Emax: 27.45dBµV/m, RBW: 100kHz



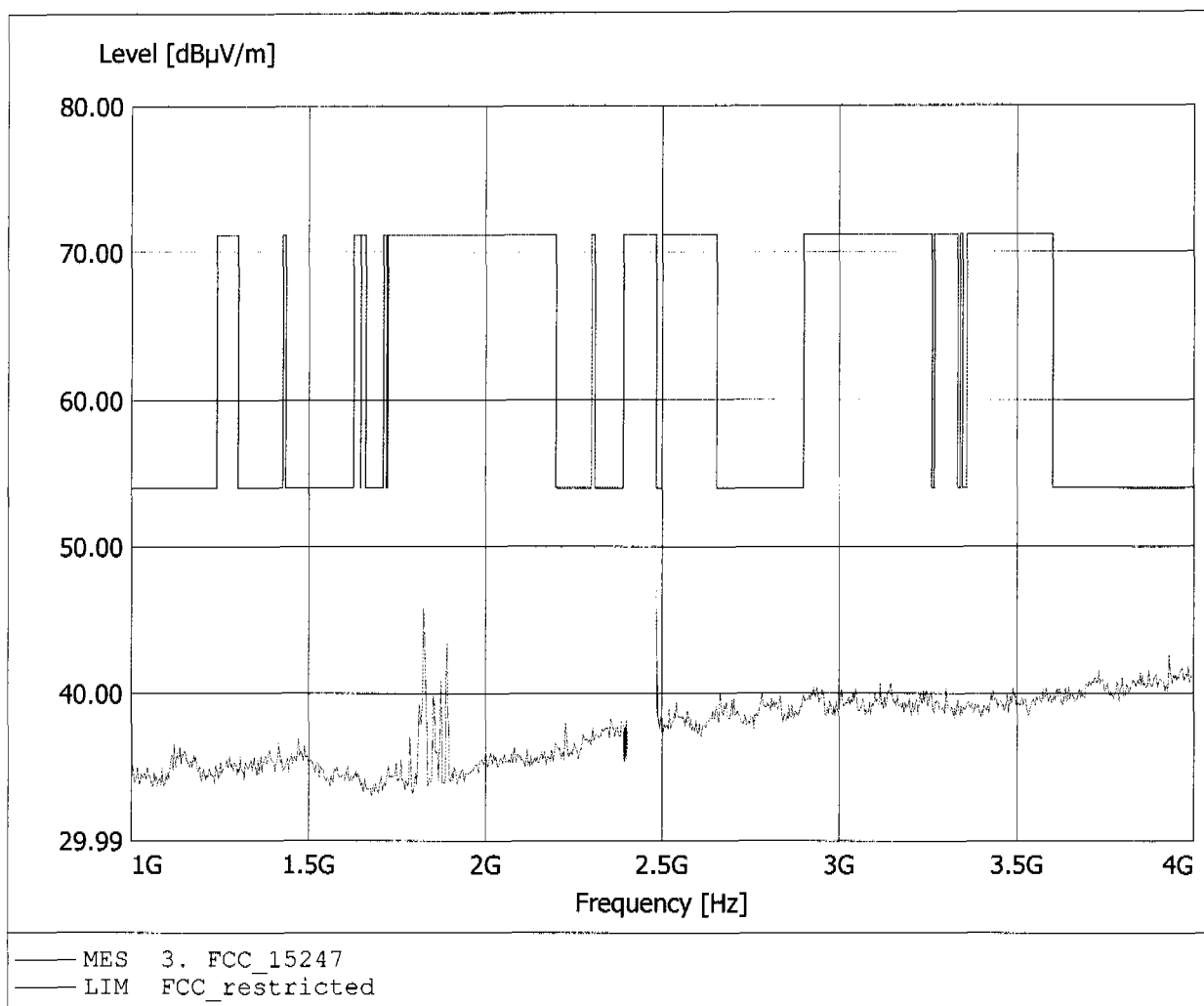
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 549.499MHz, Emax: 26.86dBµV/m, RBW: 100kHz



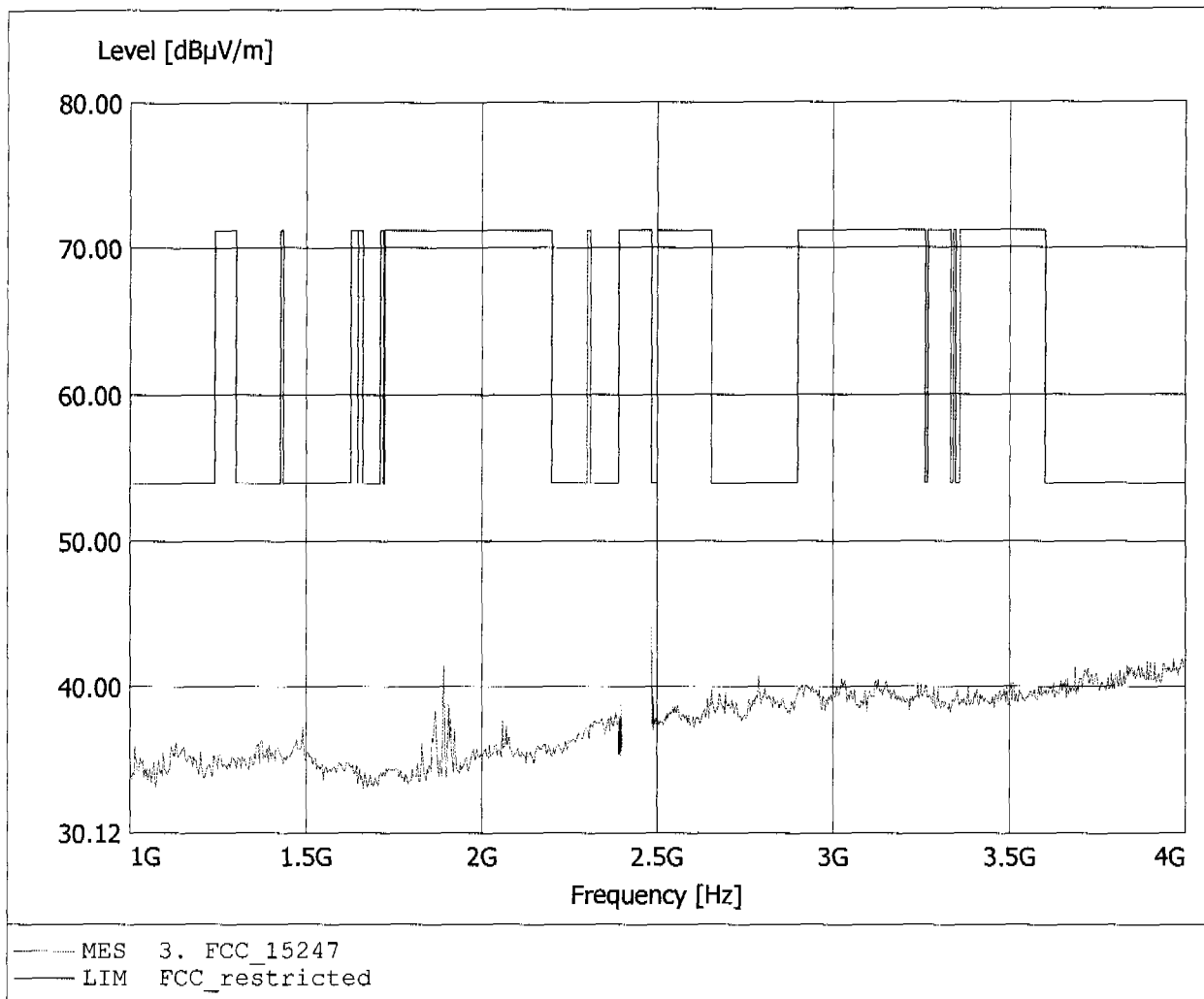
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.484GHz, Emax: 46.99dBµV/m, RBW: 1MHz



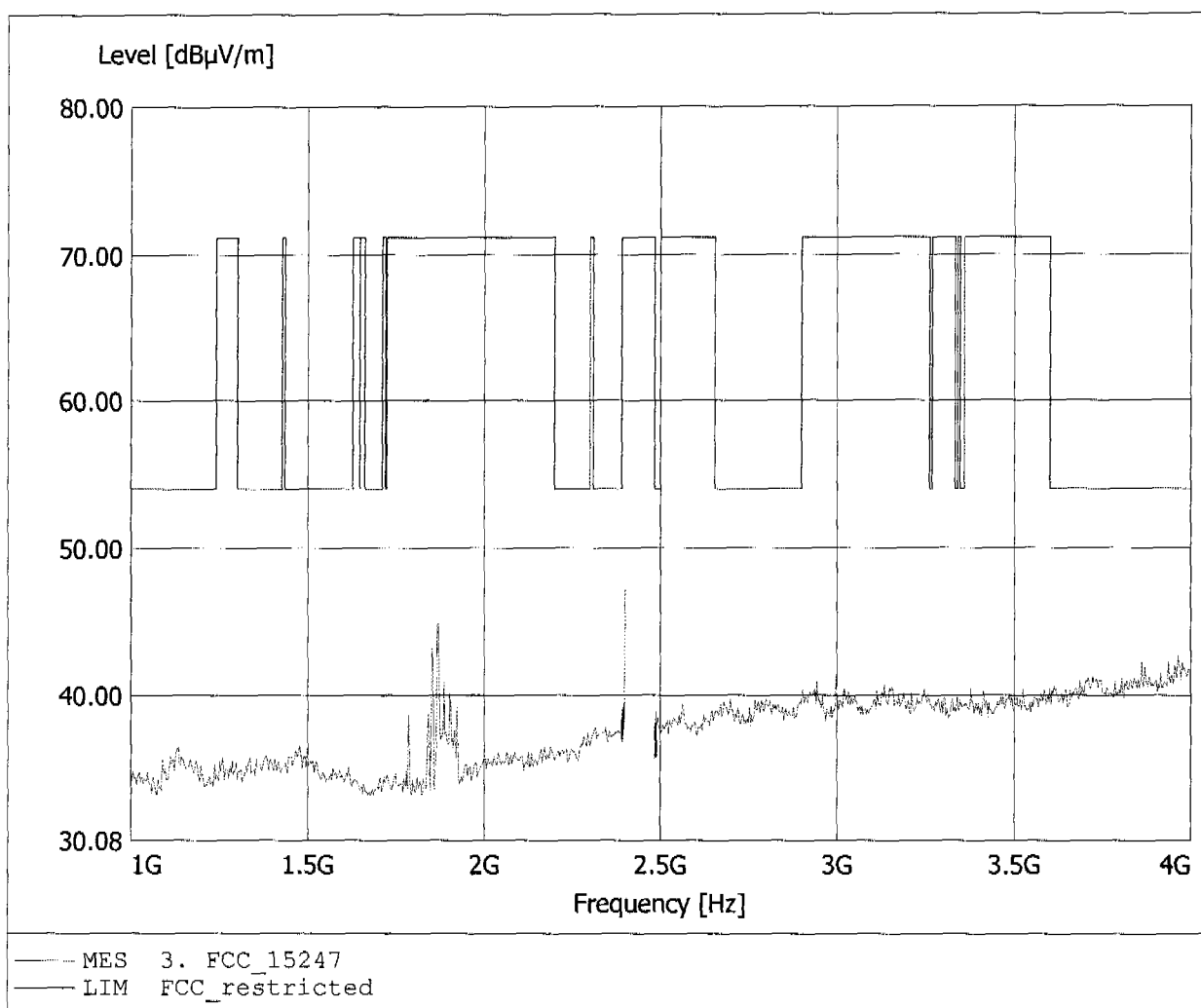
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.484GHz, Emax: 44.05dB $\mu$ V/m, RBW: 1MHz



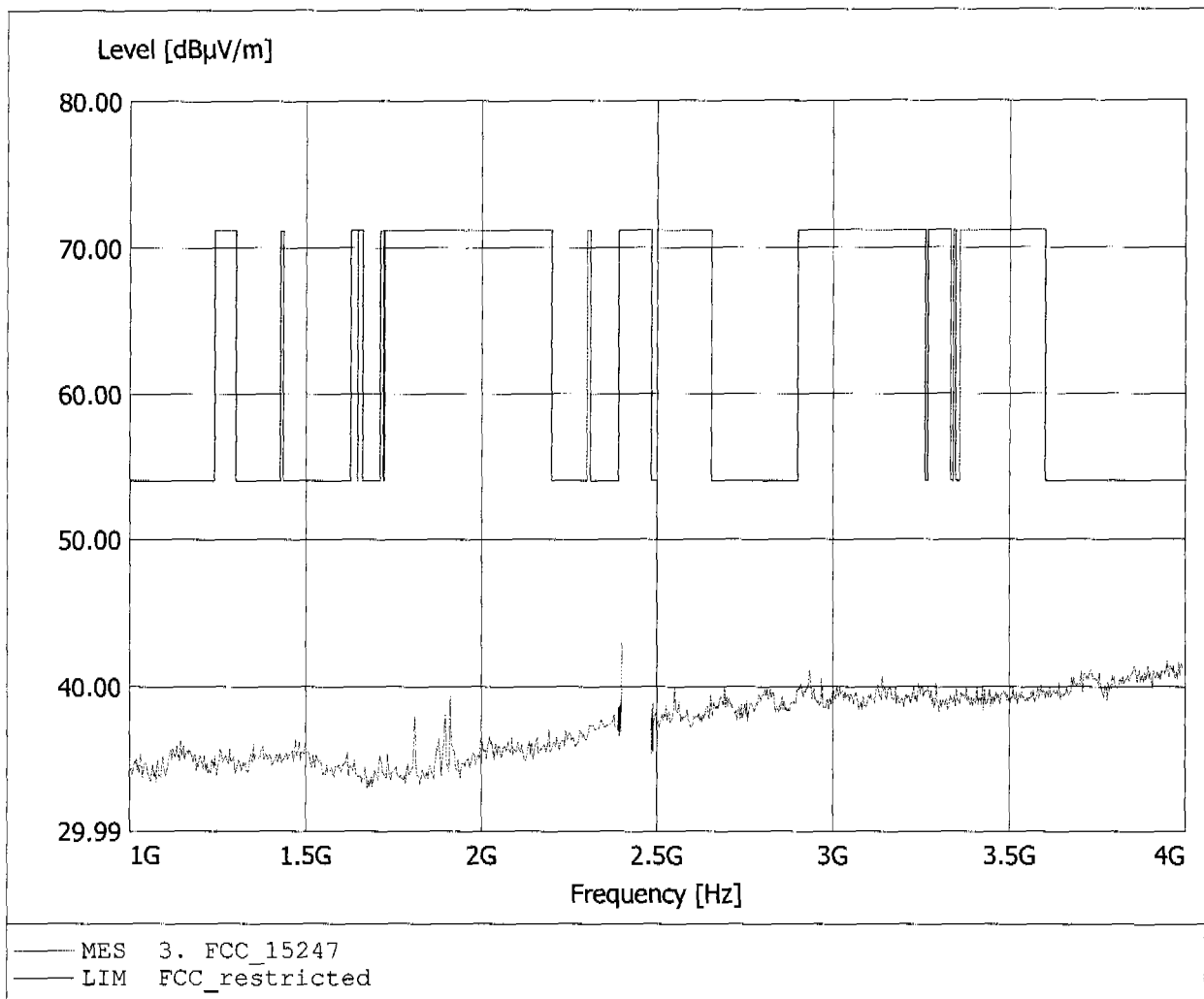
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.400GHz, Emax: 47.20dBµV/m, RBW: 1MHz



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

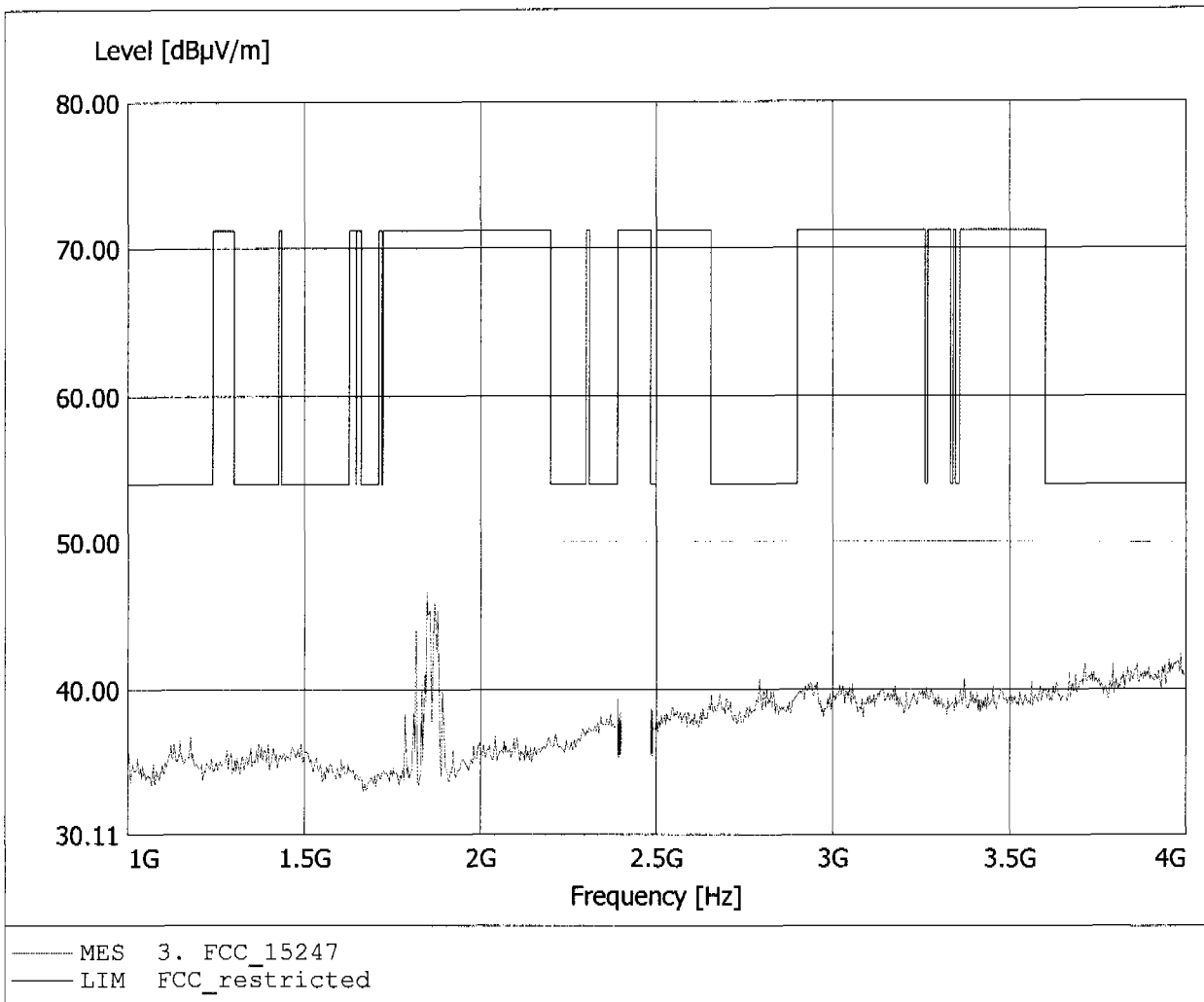
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 2.400GHz, Emax: 43.08dBµV/m, RBW: 1MHz





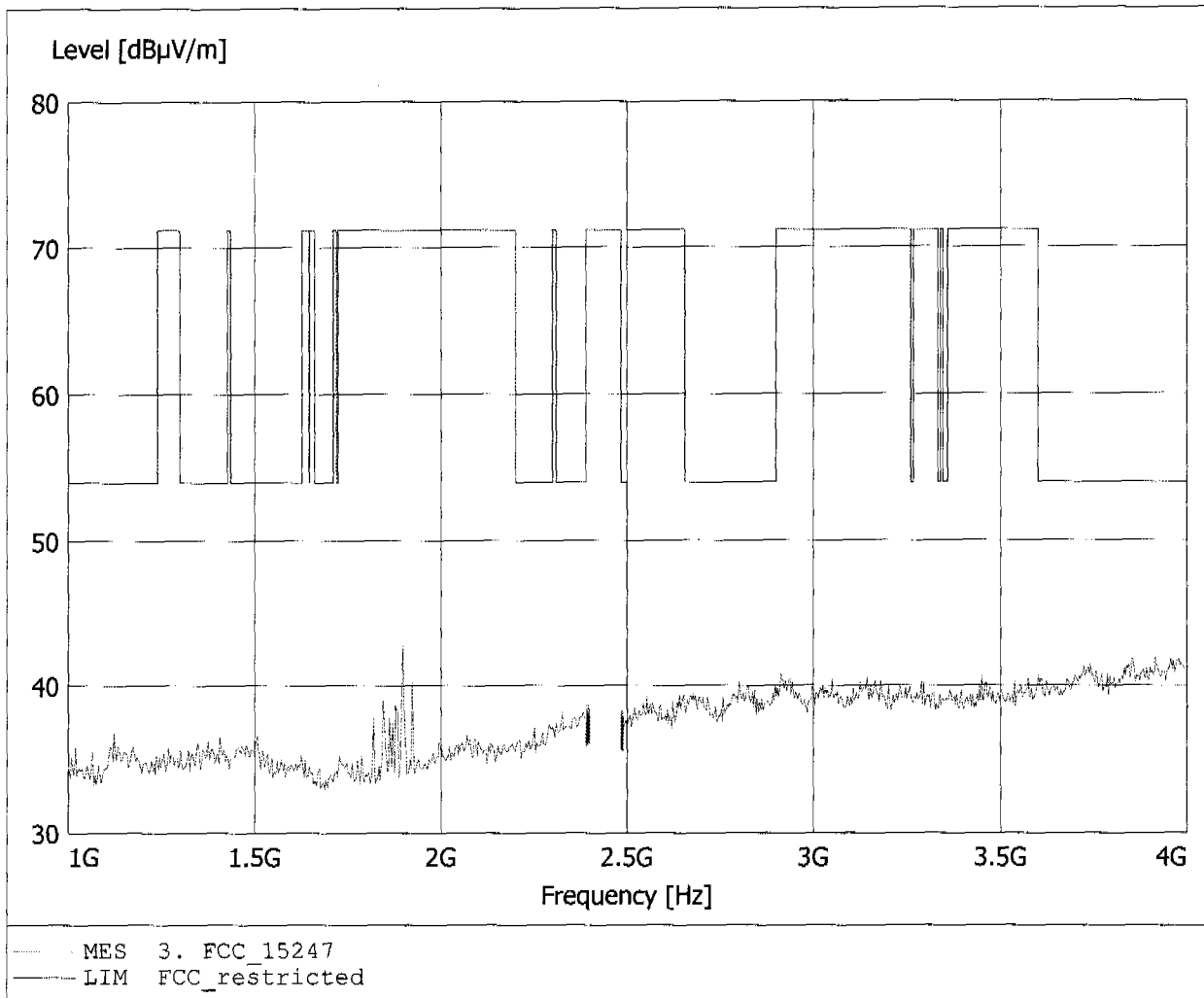
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.847GHz, Emax: 46.51dBµV/m, RBW: 1MHz



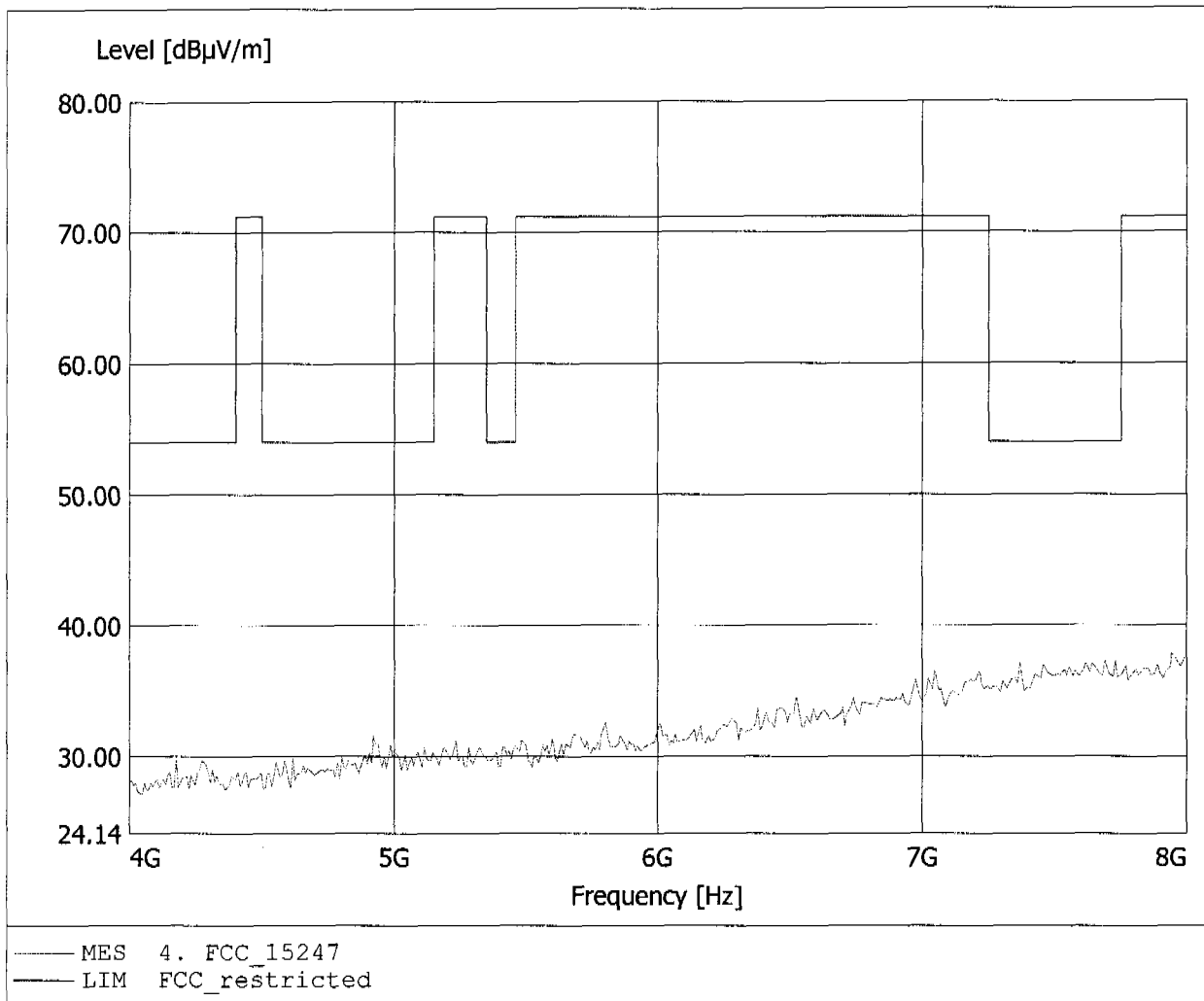
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.  
Comment 2: Freq: 1.897GHz, Emax: 42.74dBµV/m, RBW: 1MHz



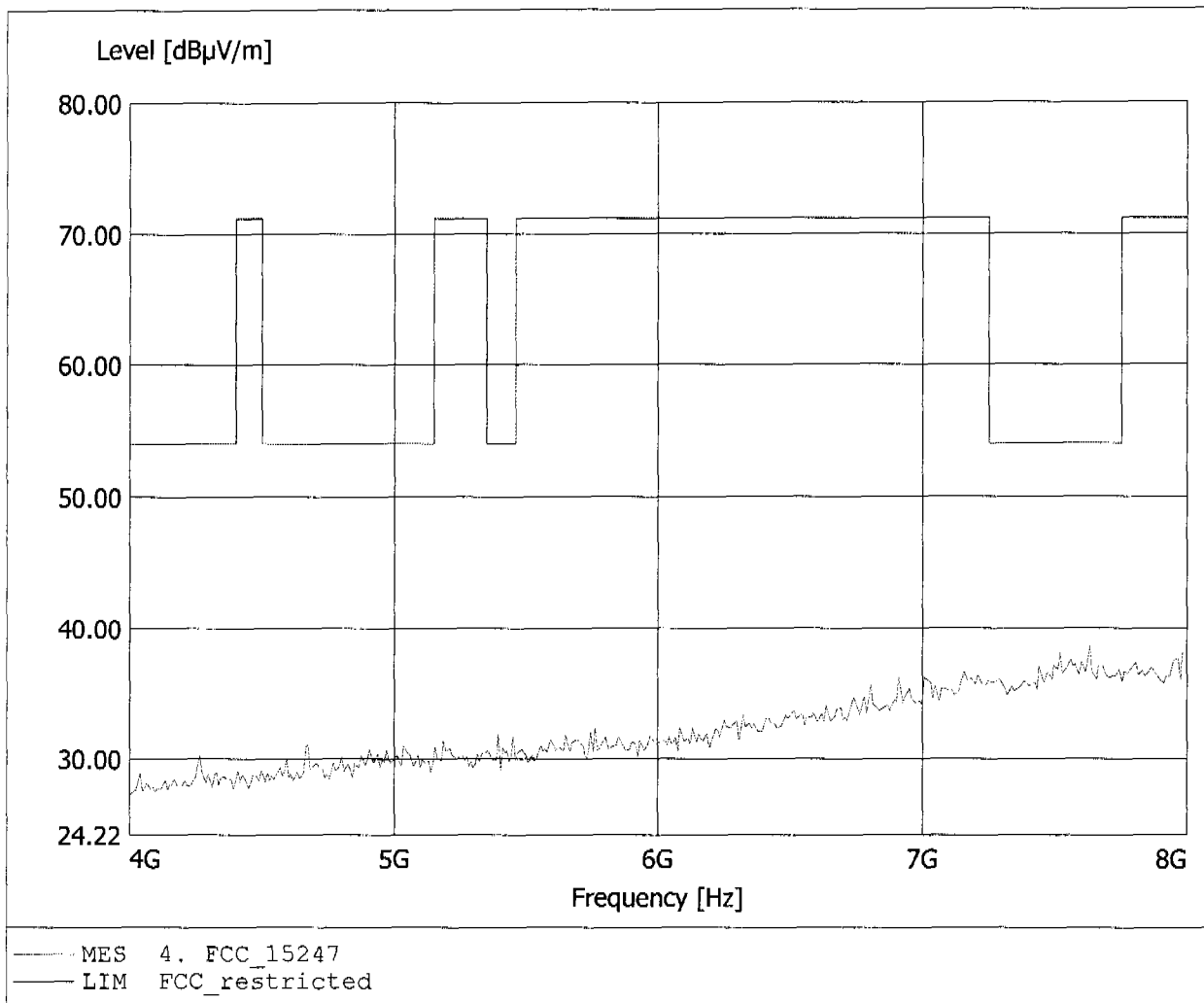
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.944GHz, Emax: 37.84dBµV/m, RBW: 1MHz



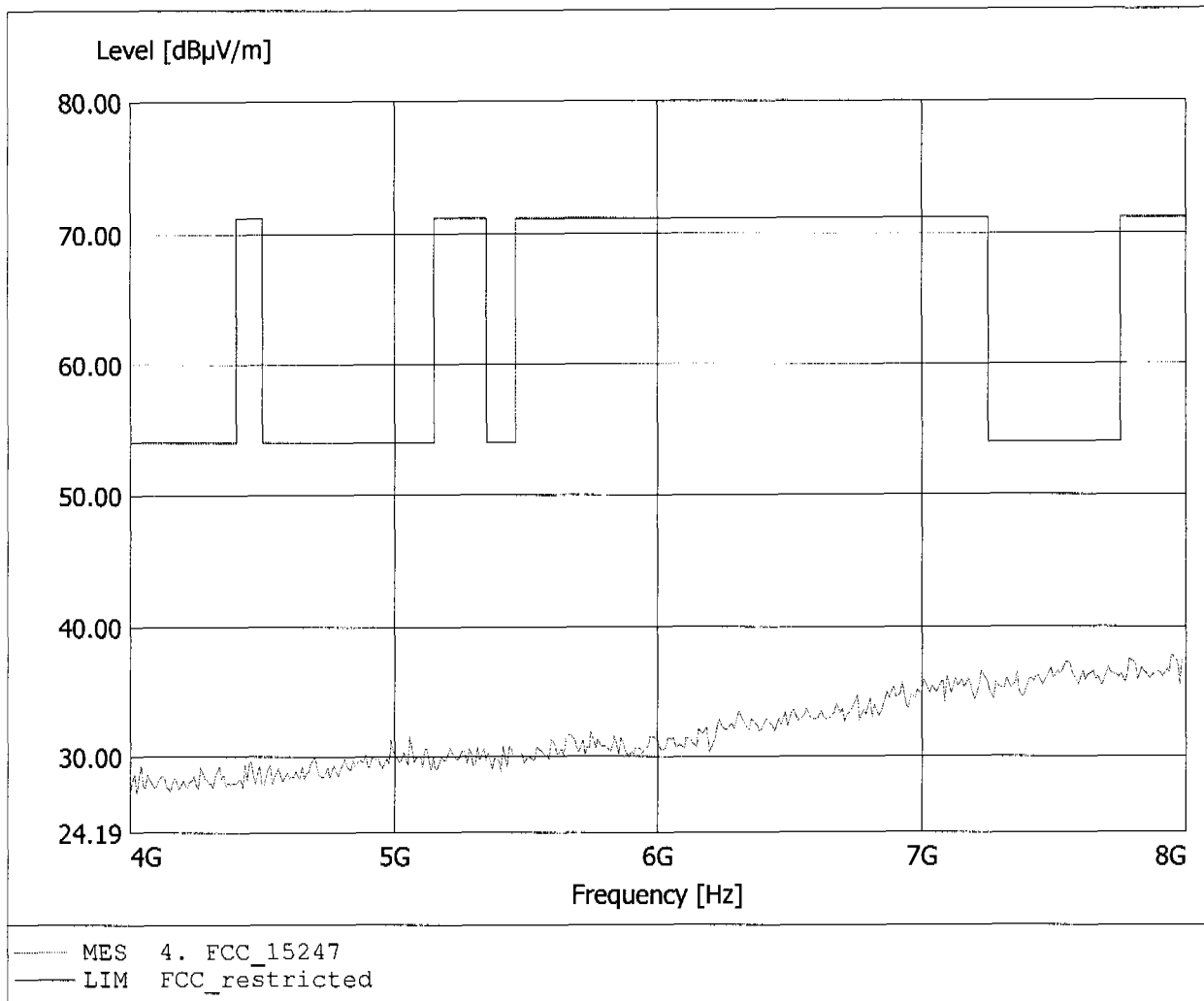
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.631GHz, Emax: 38.59dBµV/m, RBW: 1MHz



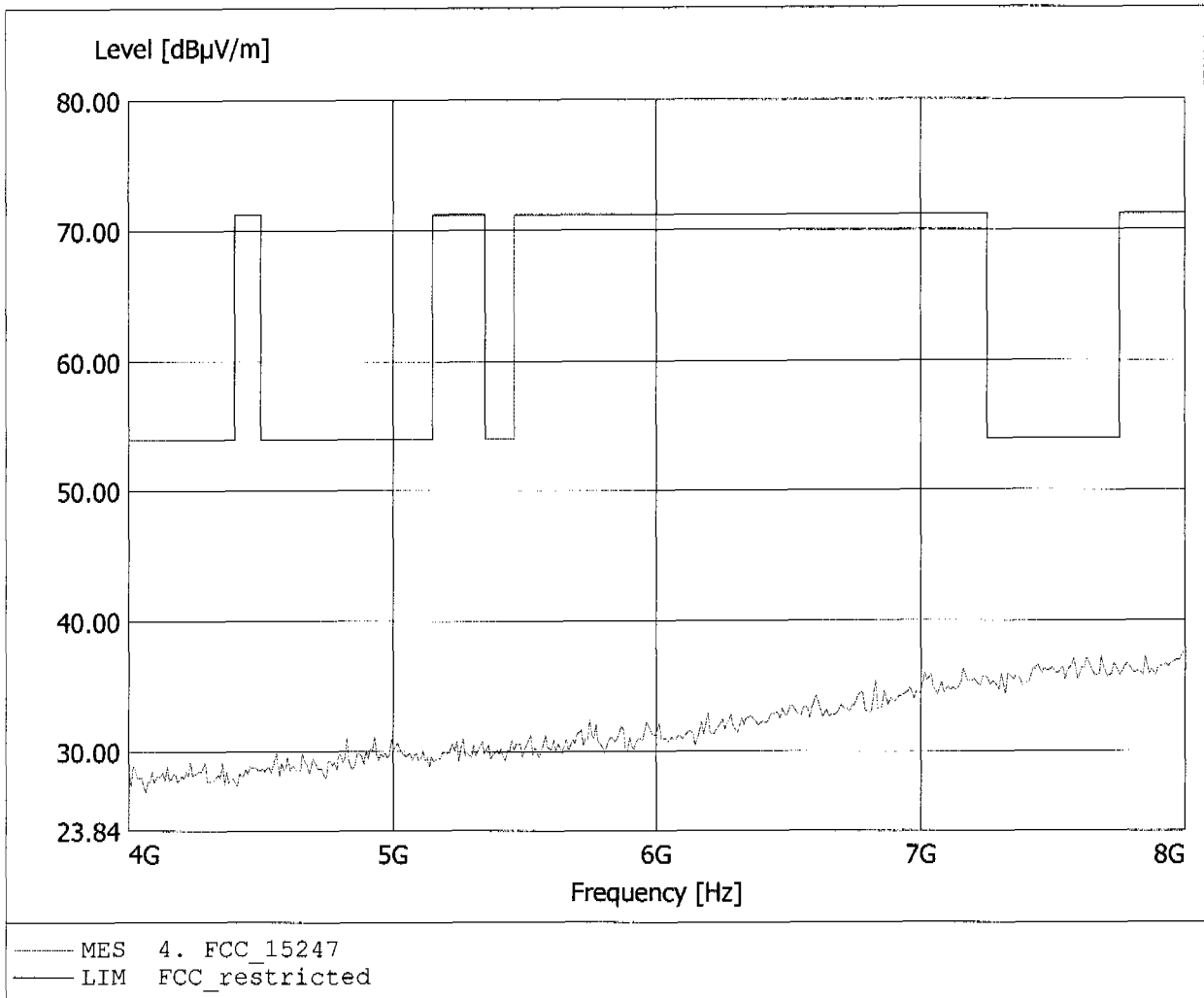
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.944GHz, Emax: 37.88dBµV/m, RBW: 1MHz



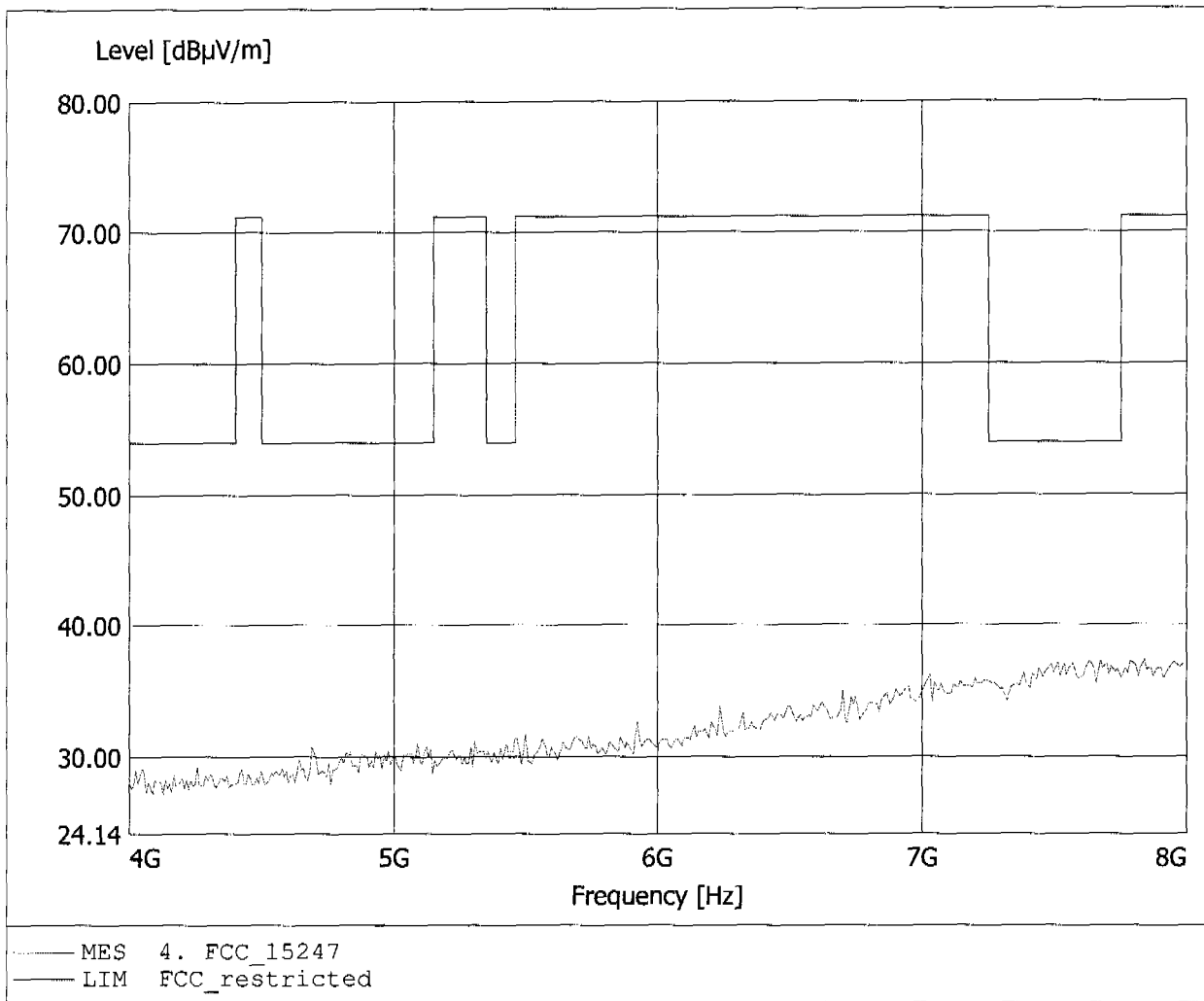
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.992GHz, Emax: 37.55dBµV/m, RBW: 1MHz



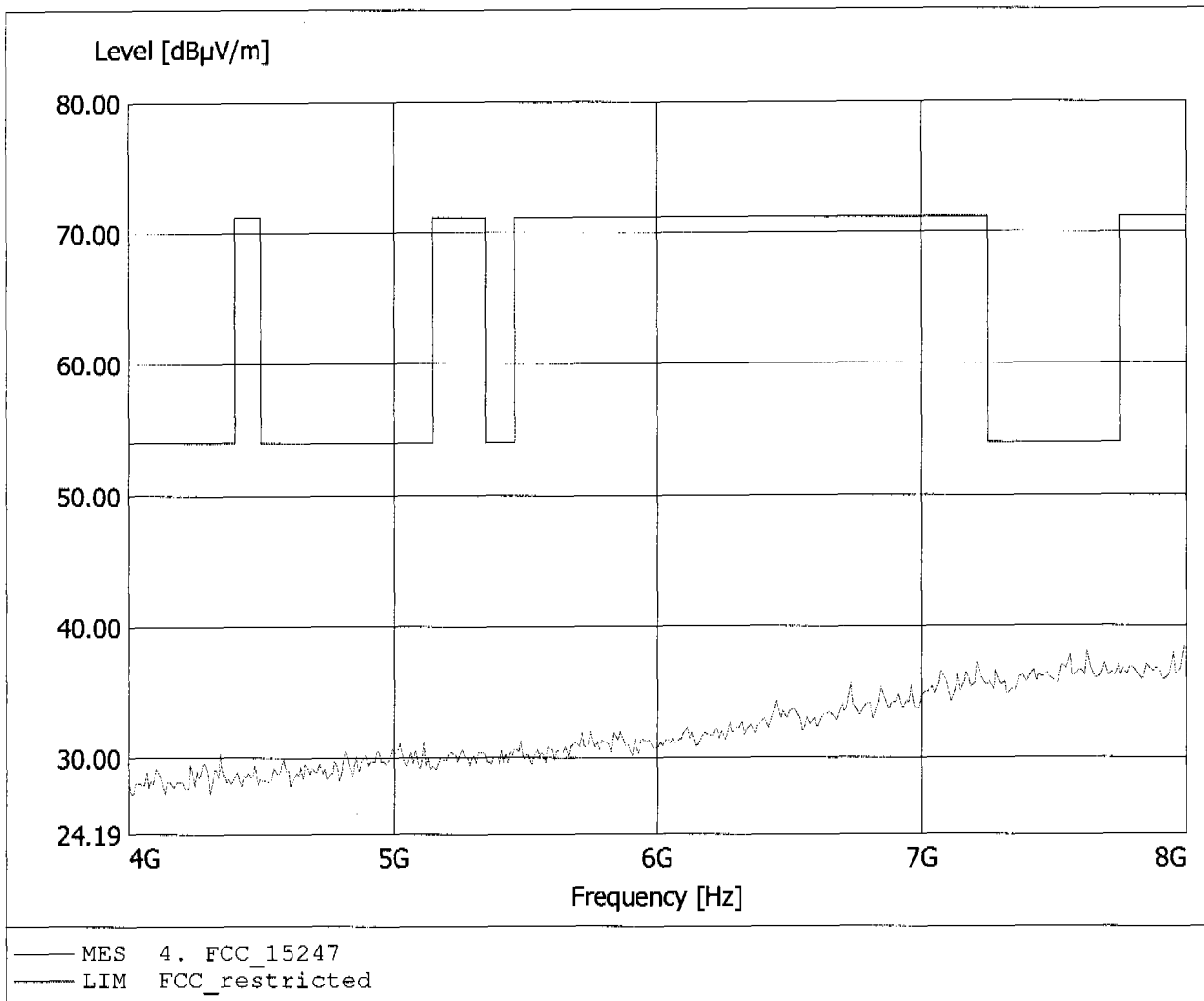
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 7.840GHz, Emax: 37.30dBµV/m, RBW: 1MHz



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

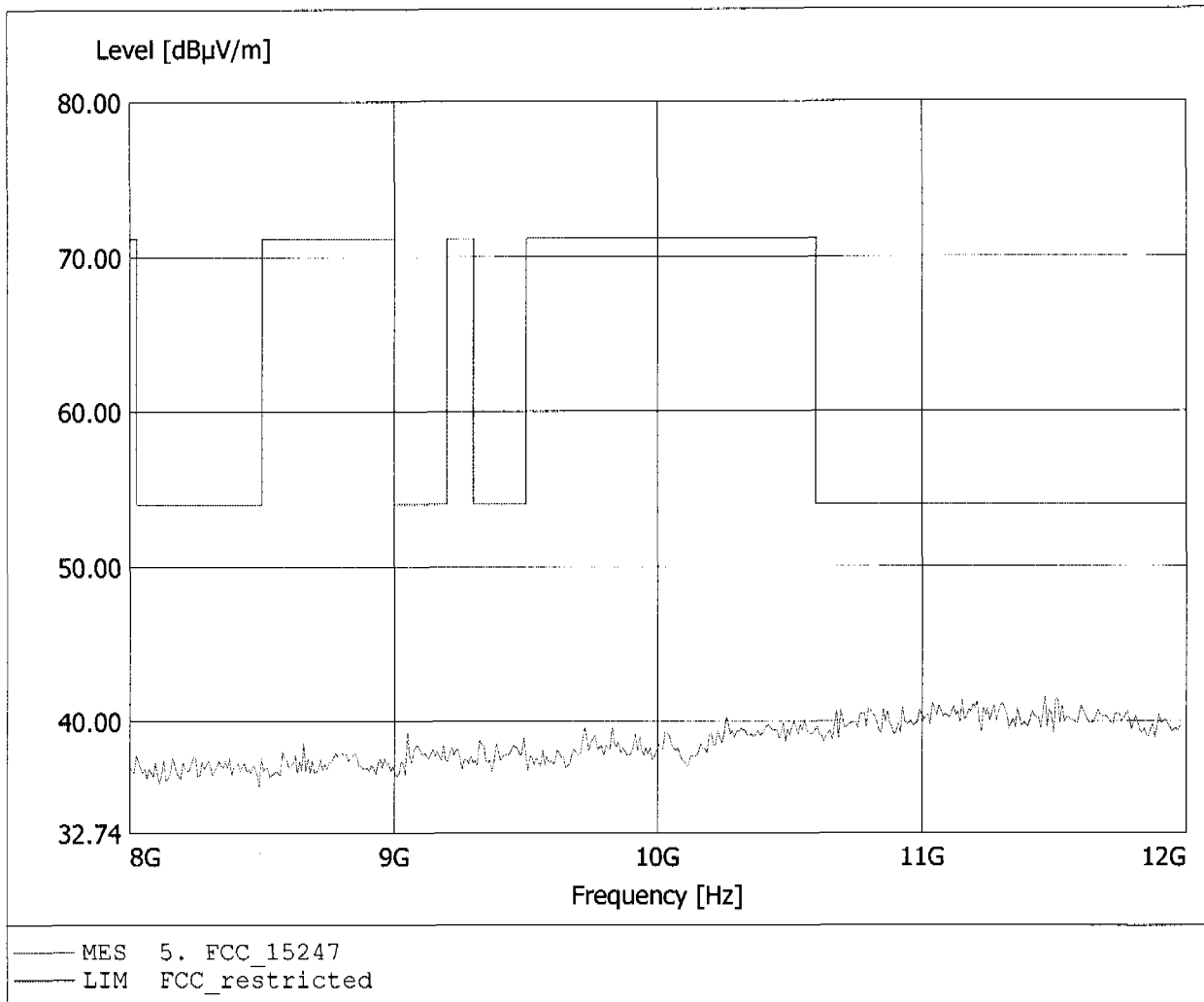
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to S15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
 Comment 2: Freq: 7.992GHz, Emax: 38.52dBµV/m, RBW: 1MHz





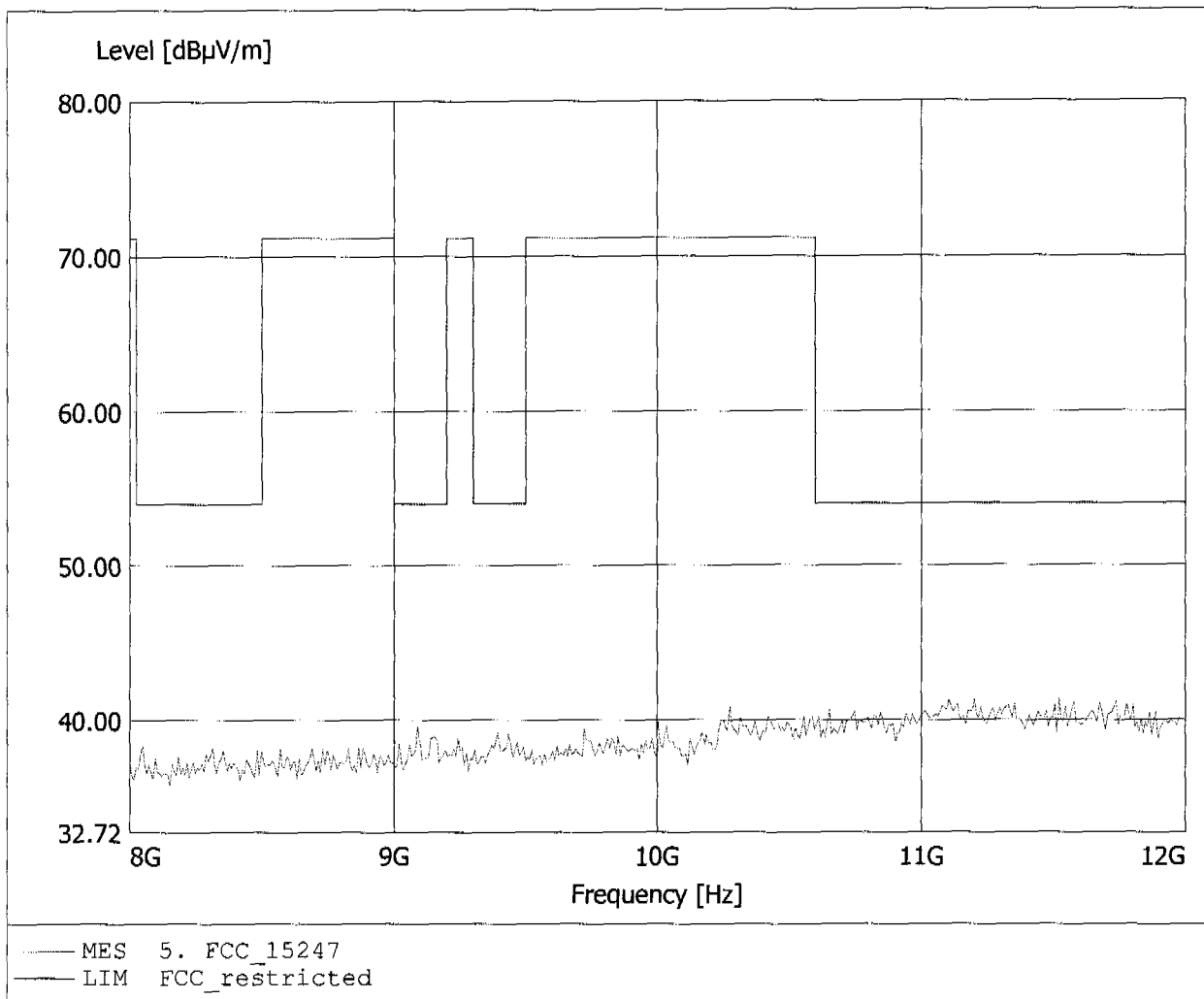
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2480 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Thom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
 Comment 2: Freq: 11.463GHz, Emax: 41.54dBµV/m, RBW: 1MHz



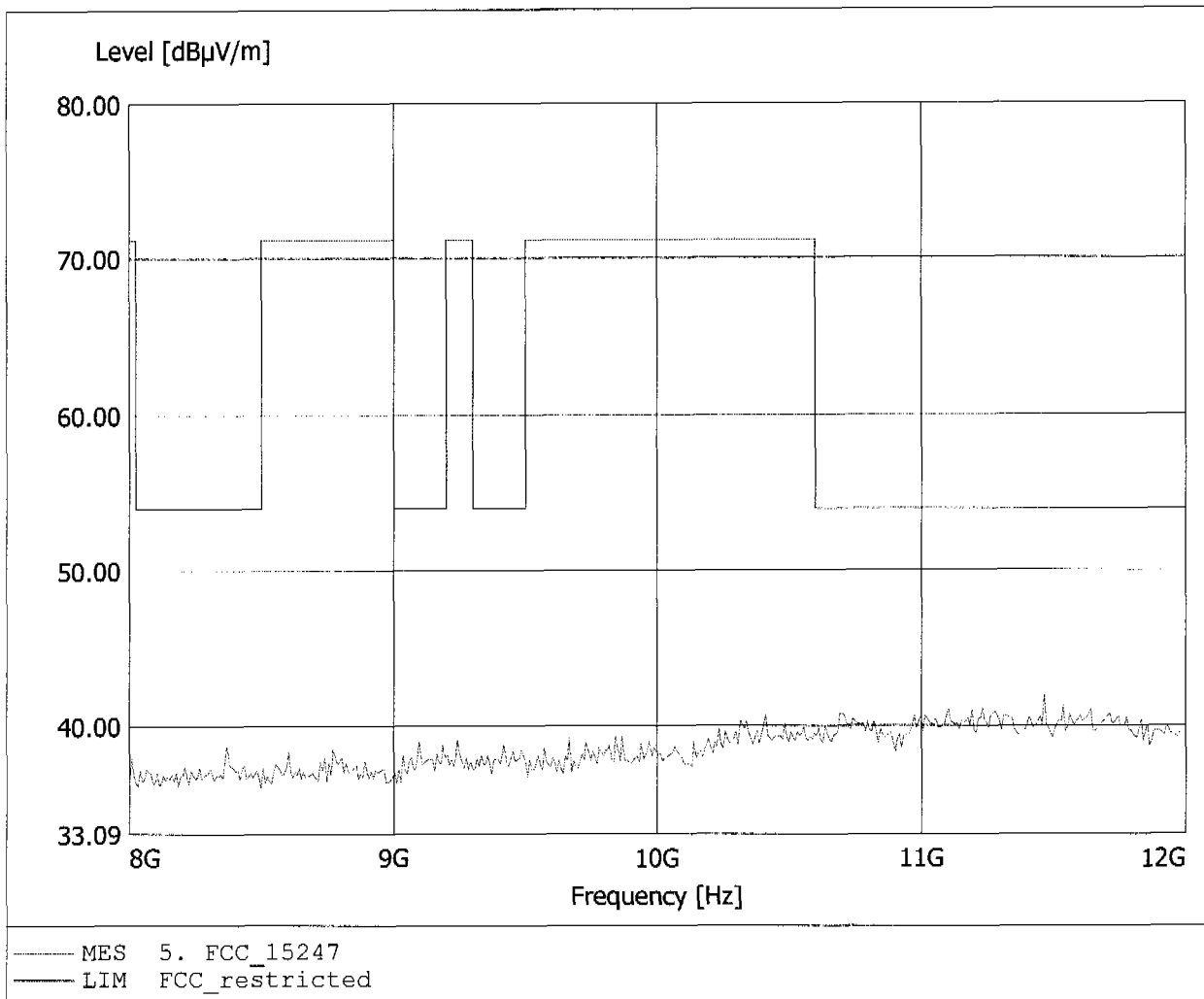
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.519GHz, Emax: 41.36dBuV/m, RBW: 1MHz



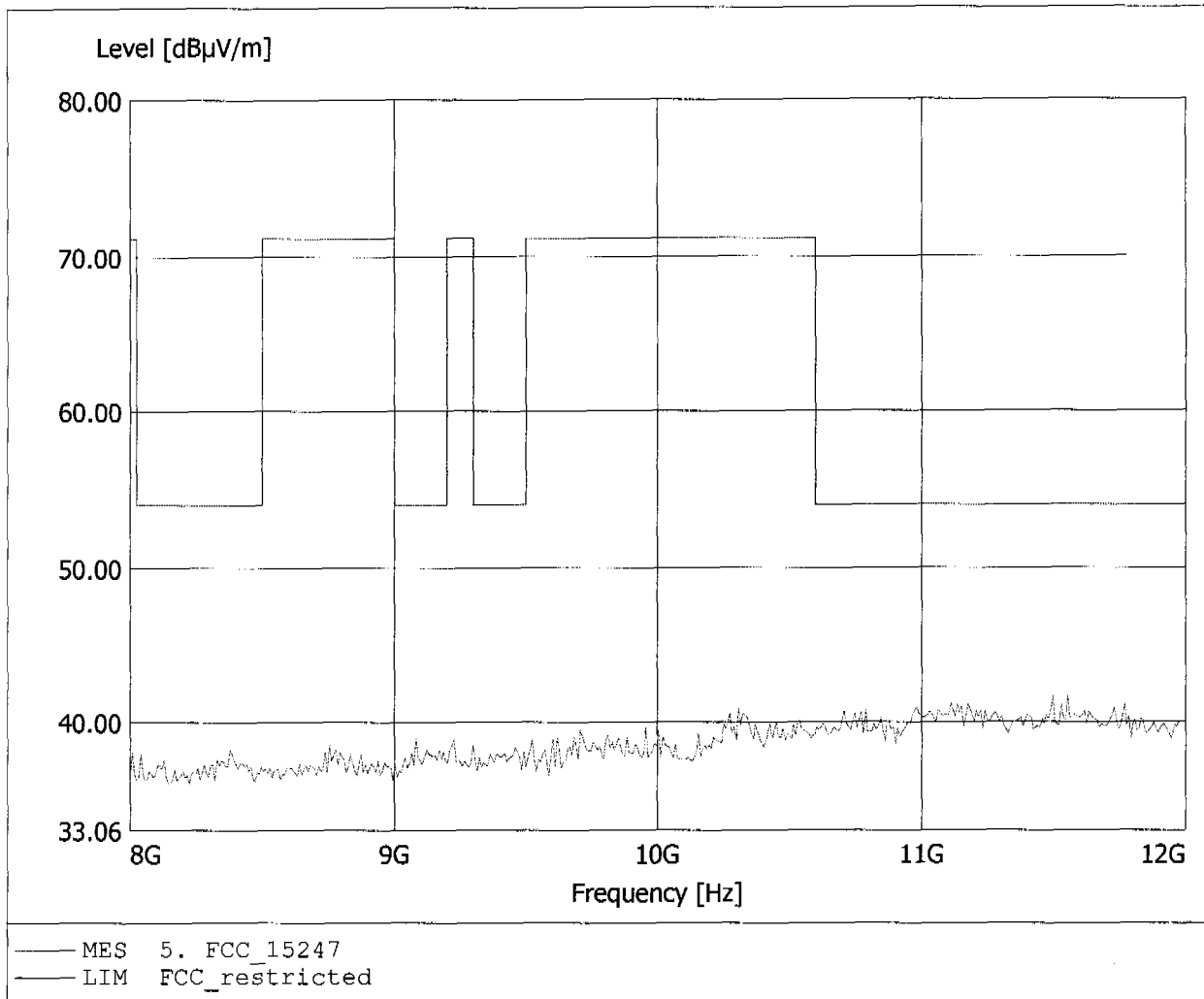
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2402 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
 Comment 2: Freq: 11.463GHz, Emax: 41.97dBµV/m, RBW: 1MHz



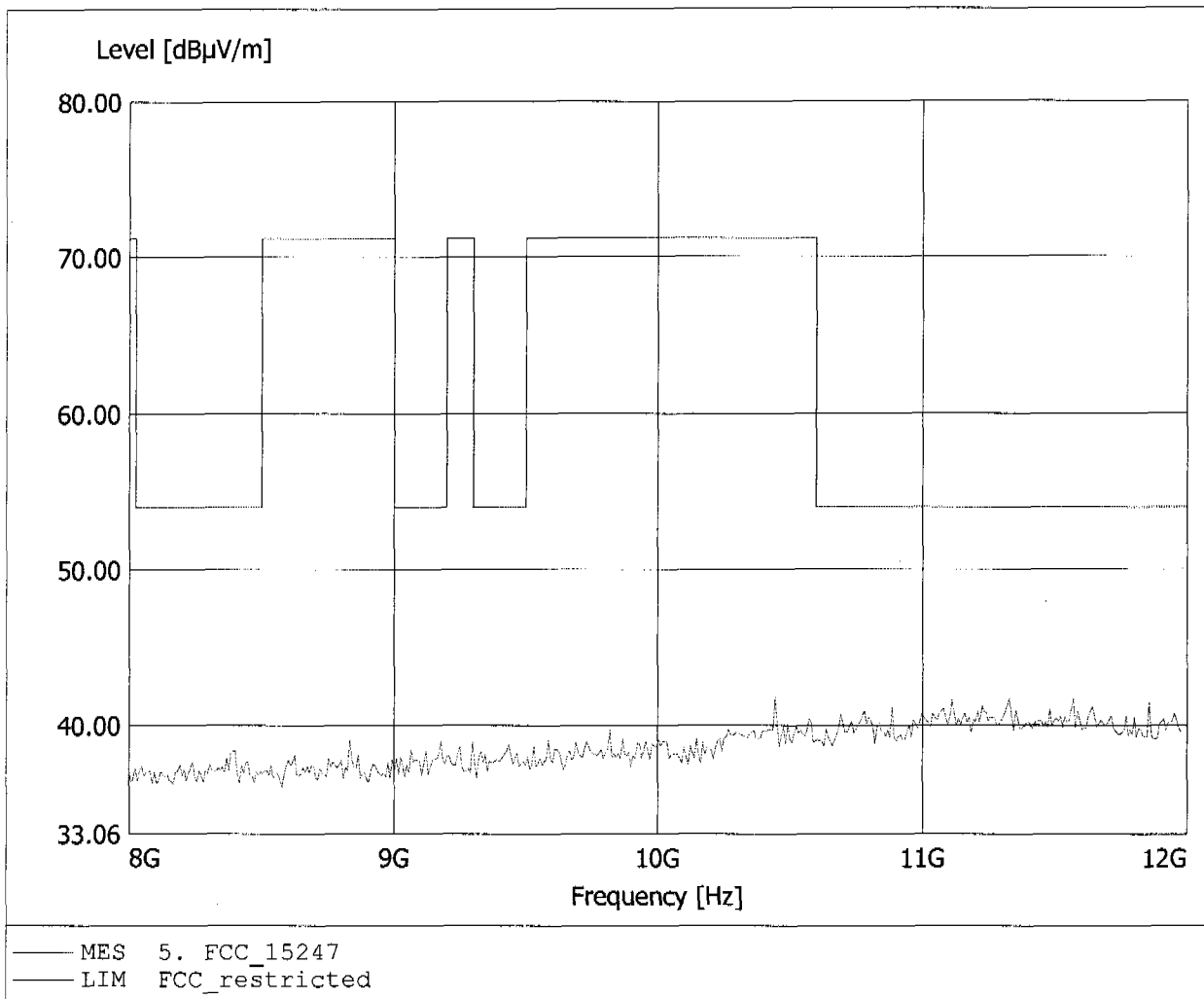
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2402 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
 Comment 2: Freq: 11.551GHz, Emax: 41.70dBuV/m, RBW: 1MHz



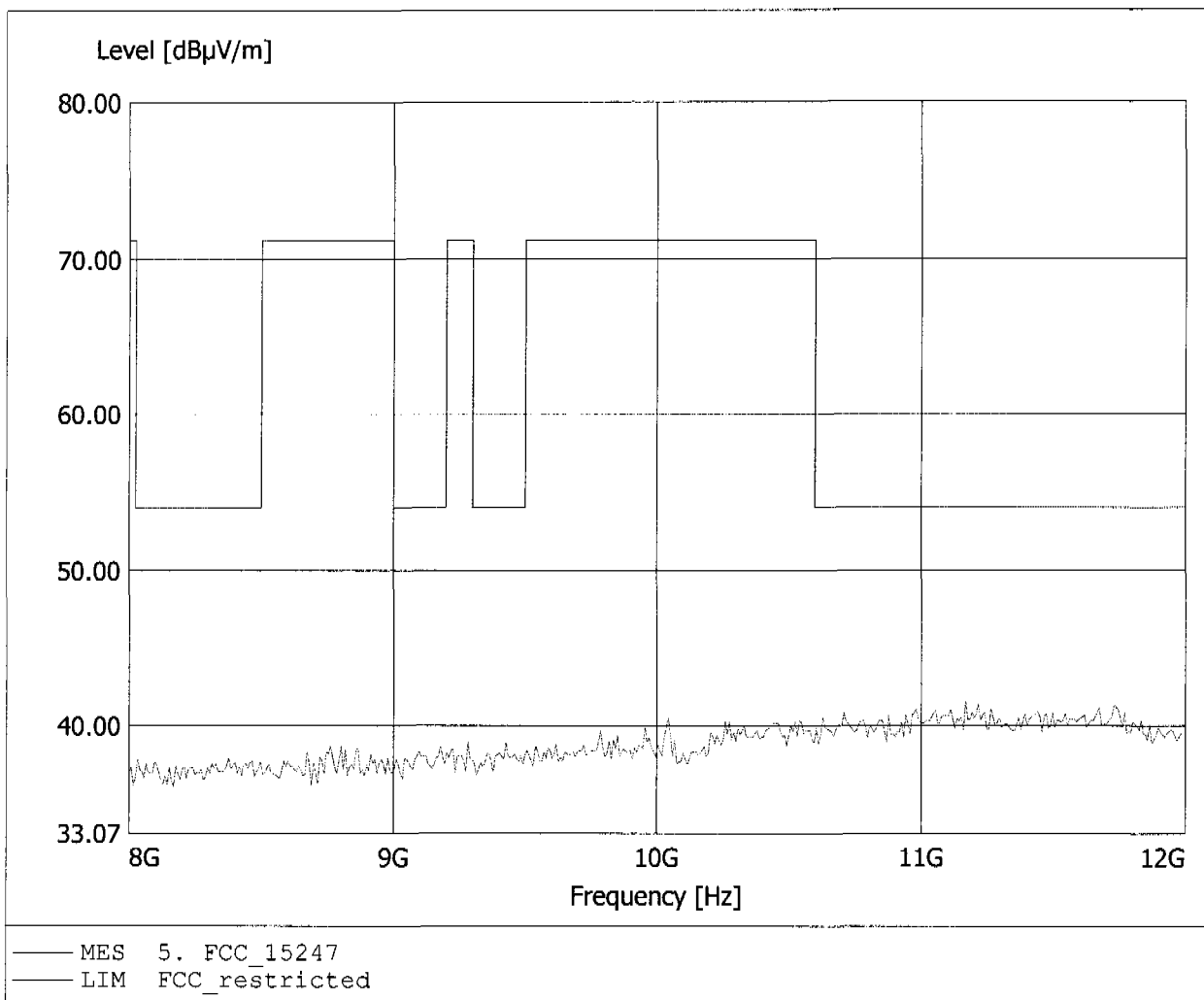
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 10.445GHz, Emax: 41.78dBµV/m, RBW: 1MHz



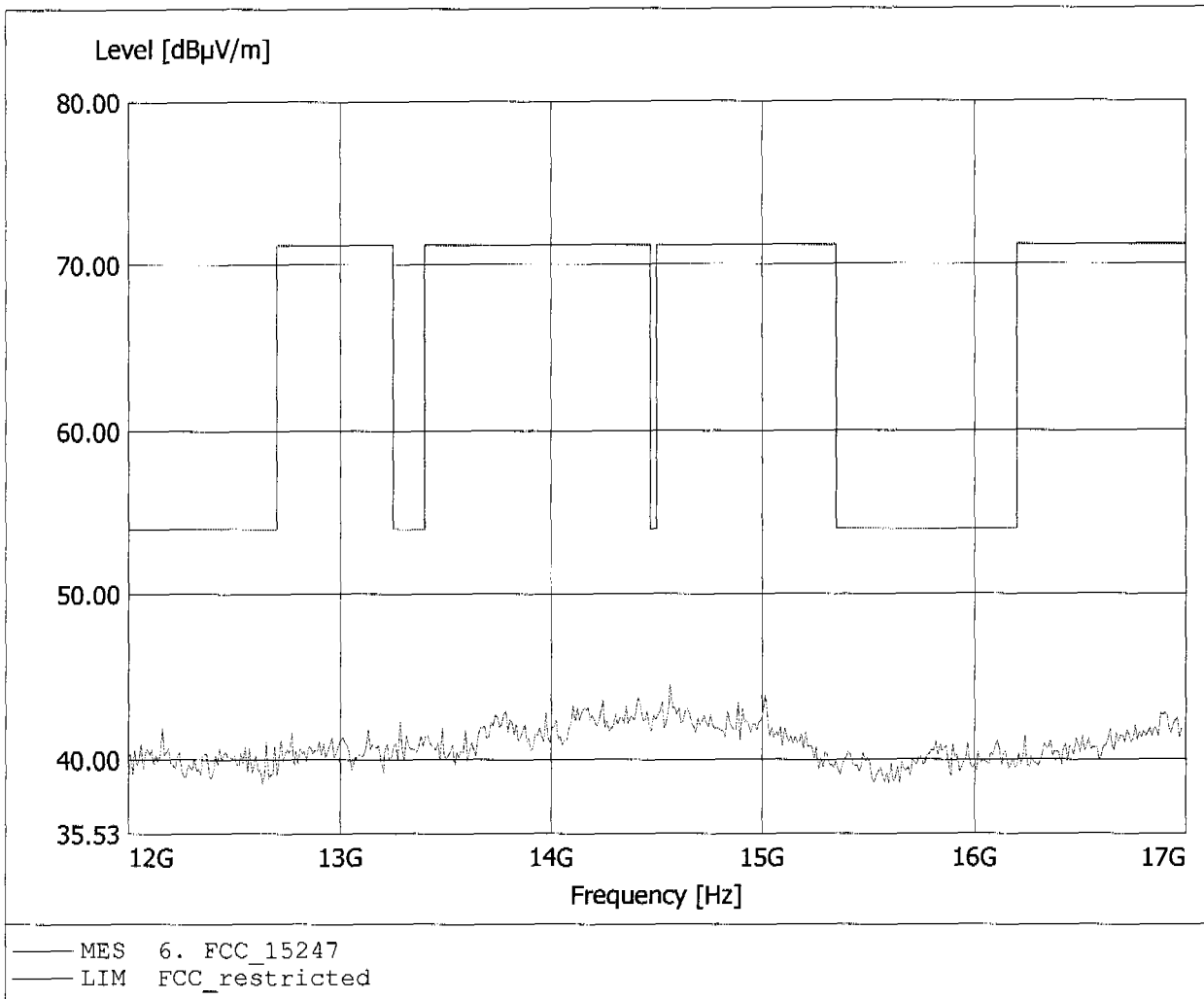
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 11.166GHz, Emax: 41.62dBµV/m, RBW: 1MHz



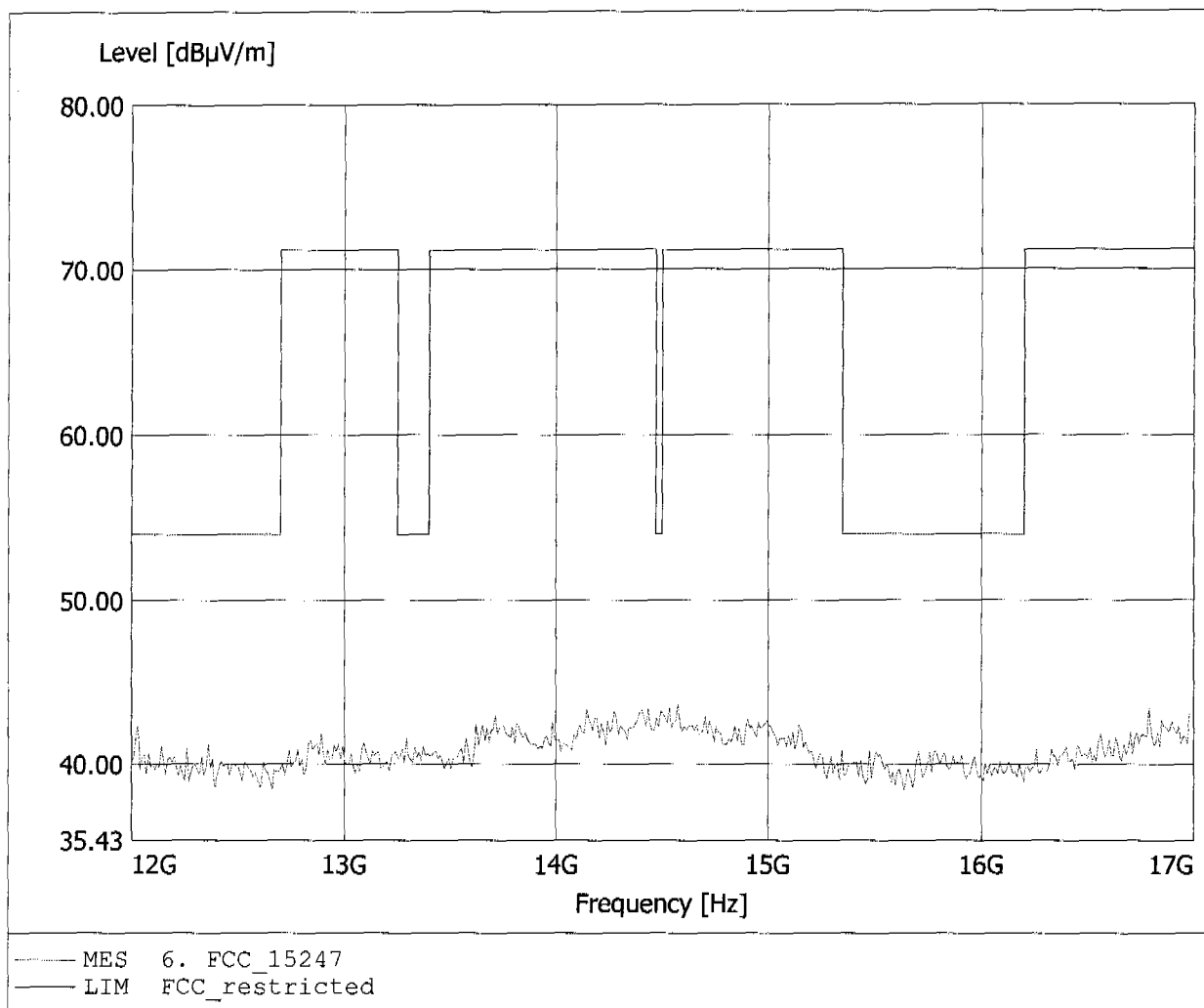
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.565GHz, Emax: 44.48dBμV/m, RBW: 1MHz



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

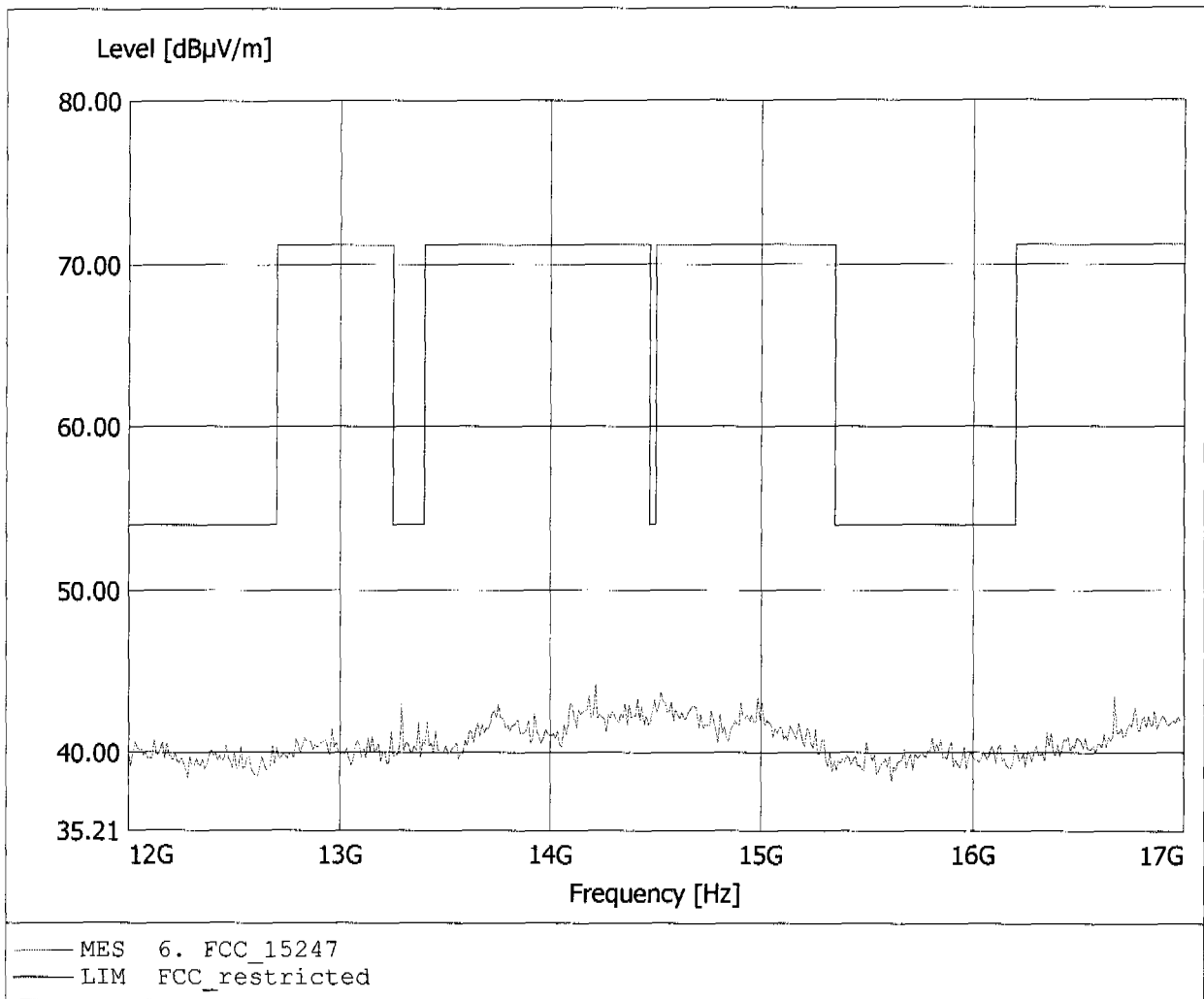
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to S15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.575GHz, Emax: 43.60dBµV/m, RBW: 1MHz





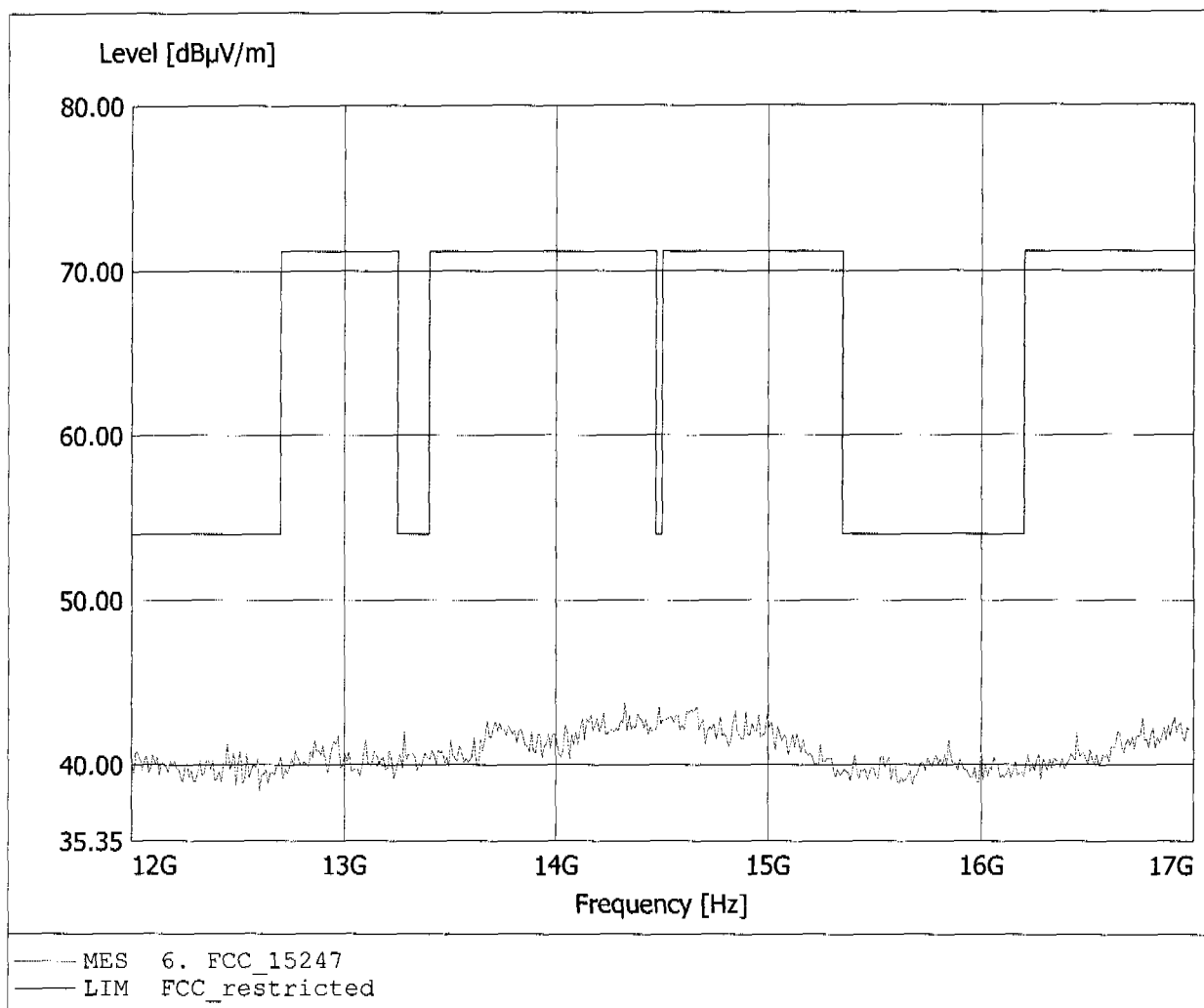
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.214GHz, Emax: 44.24dBµV/m, RBW: 1MHz



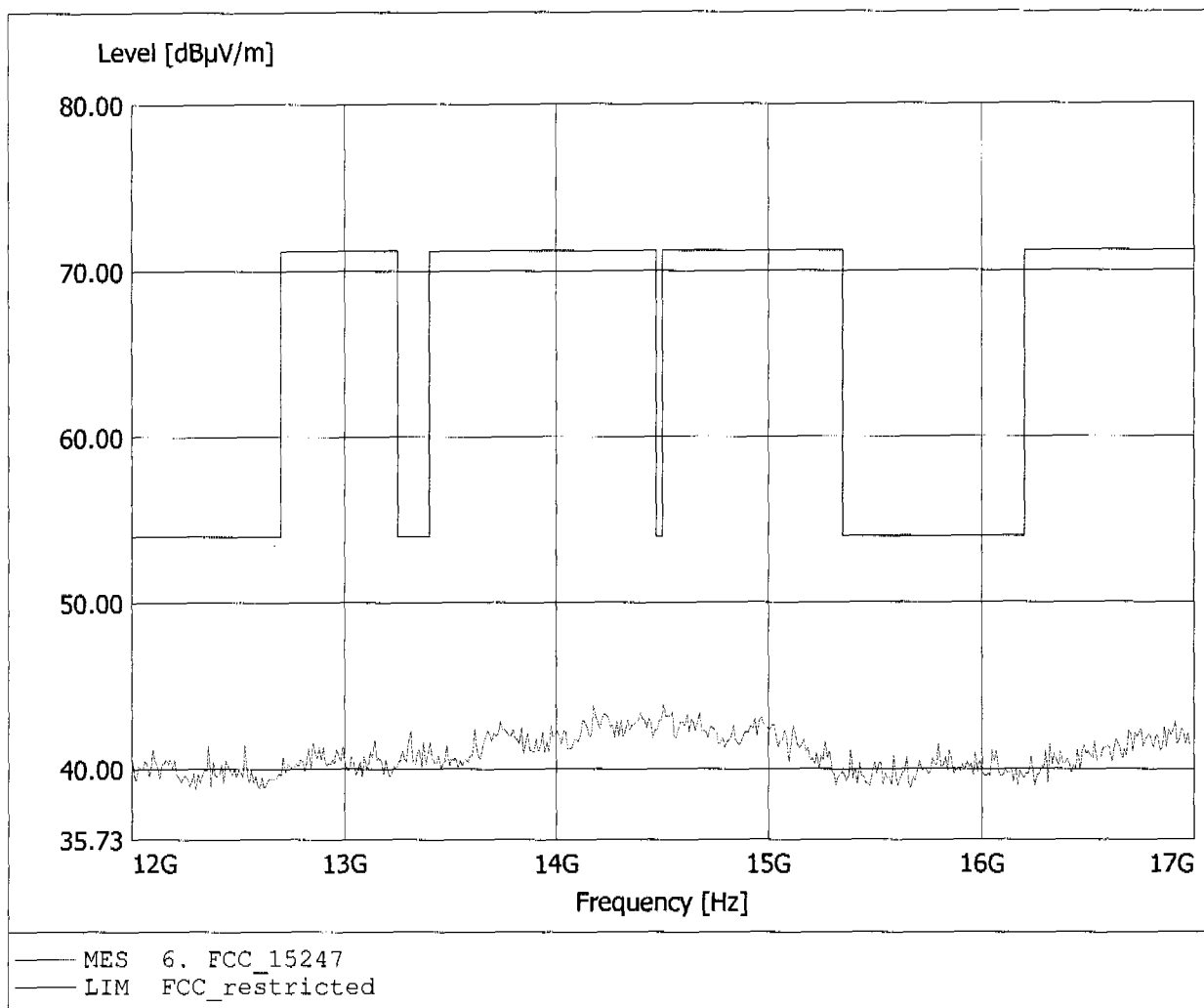
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.325GHz, Emax: 43.77dBμV/m, RBW: 1MHz



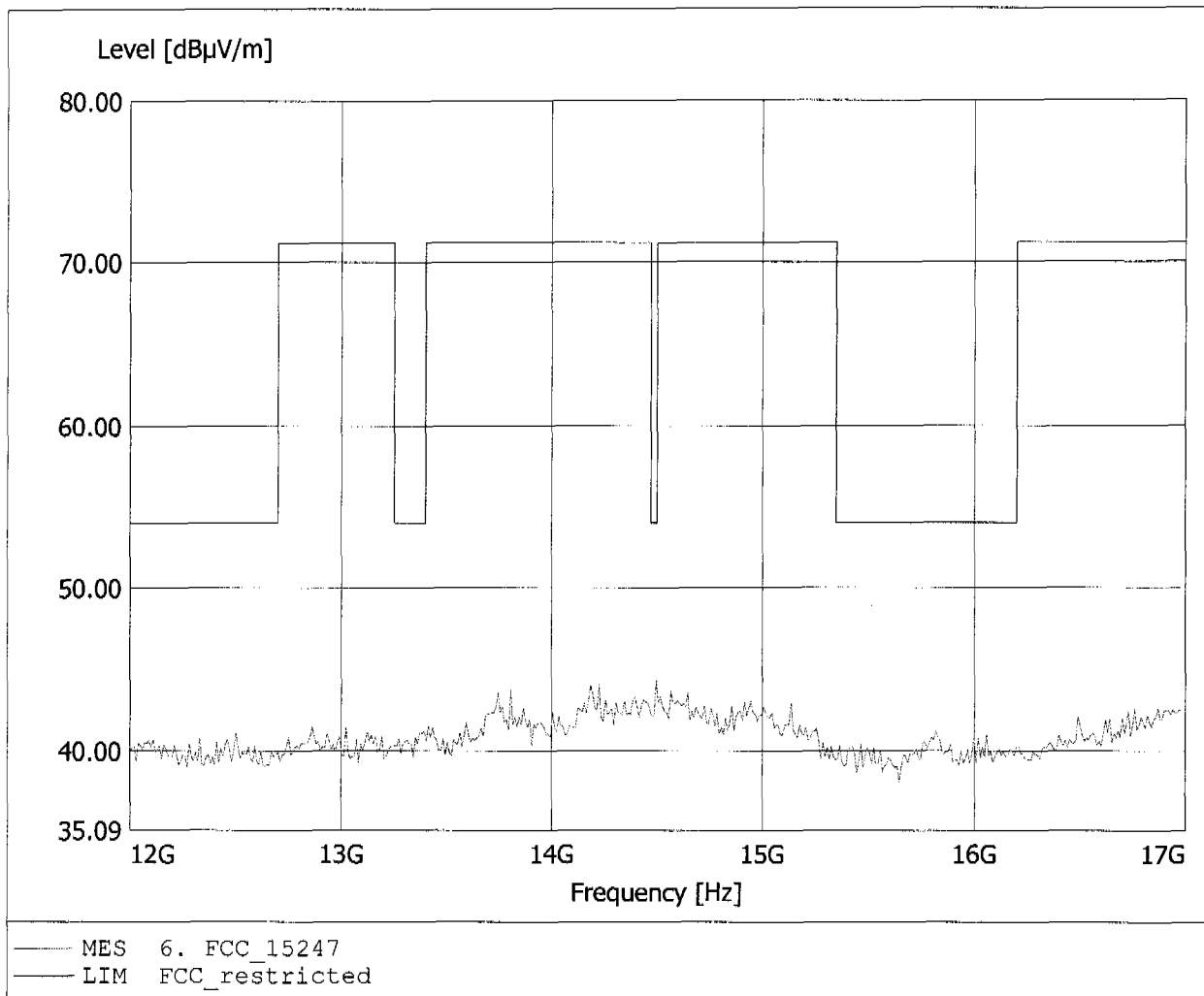
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.505GHz, Emax: 43.86dBµV/m, RBW: 1MHz



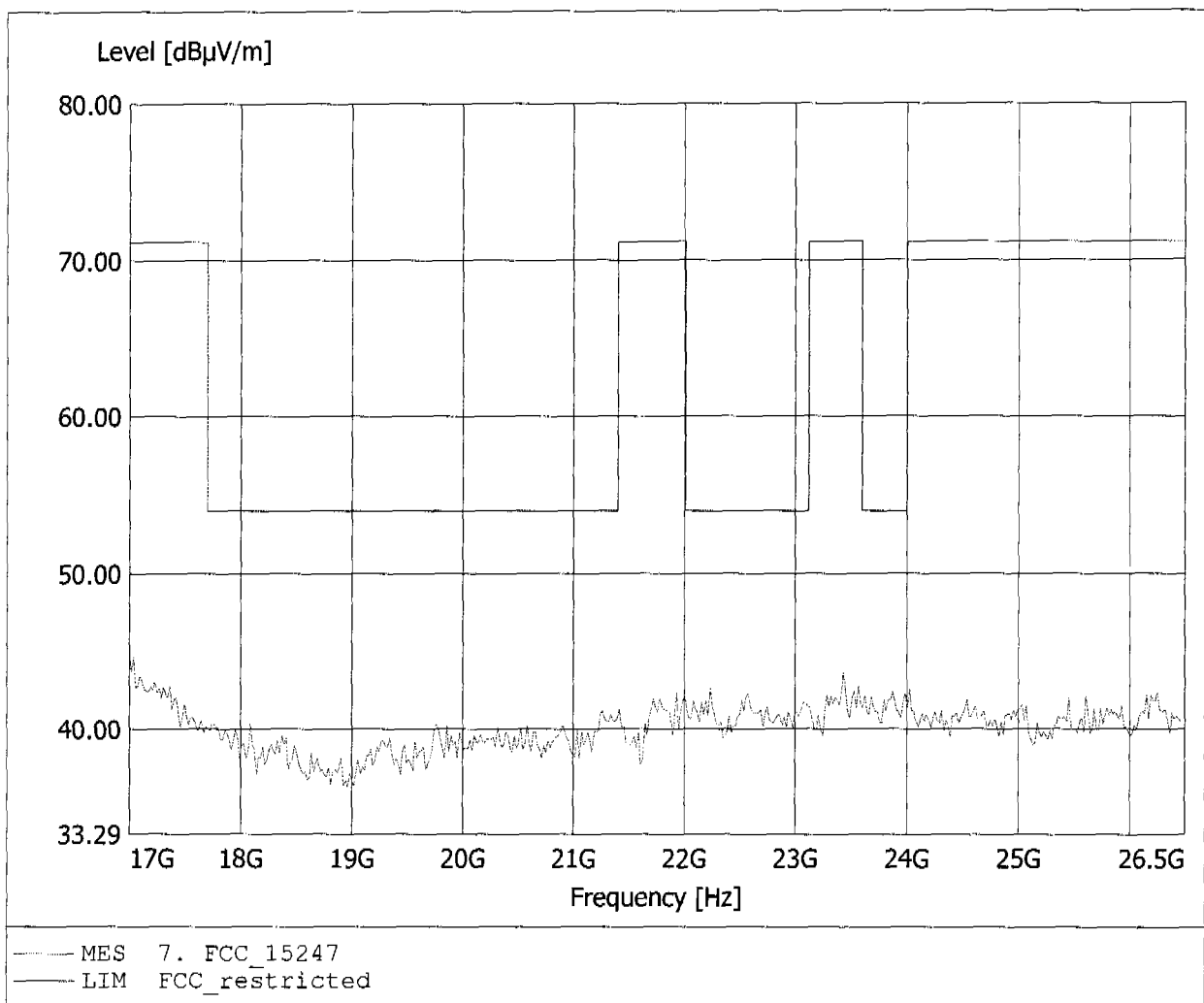
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2441 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.  
Comment 2: Freq: 14.495GHz, Emax: 44.33dBµV/m, RBW: 1MHz



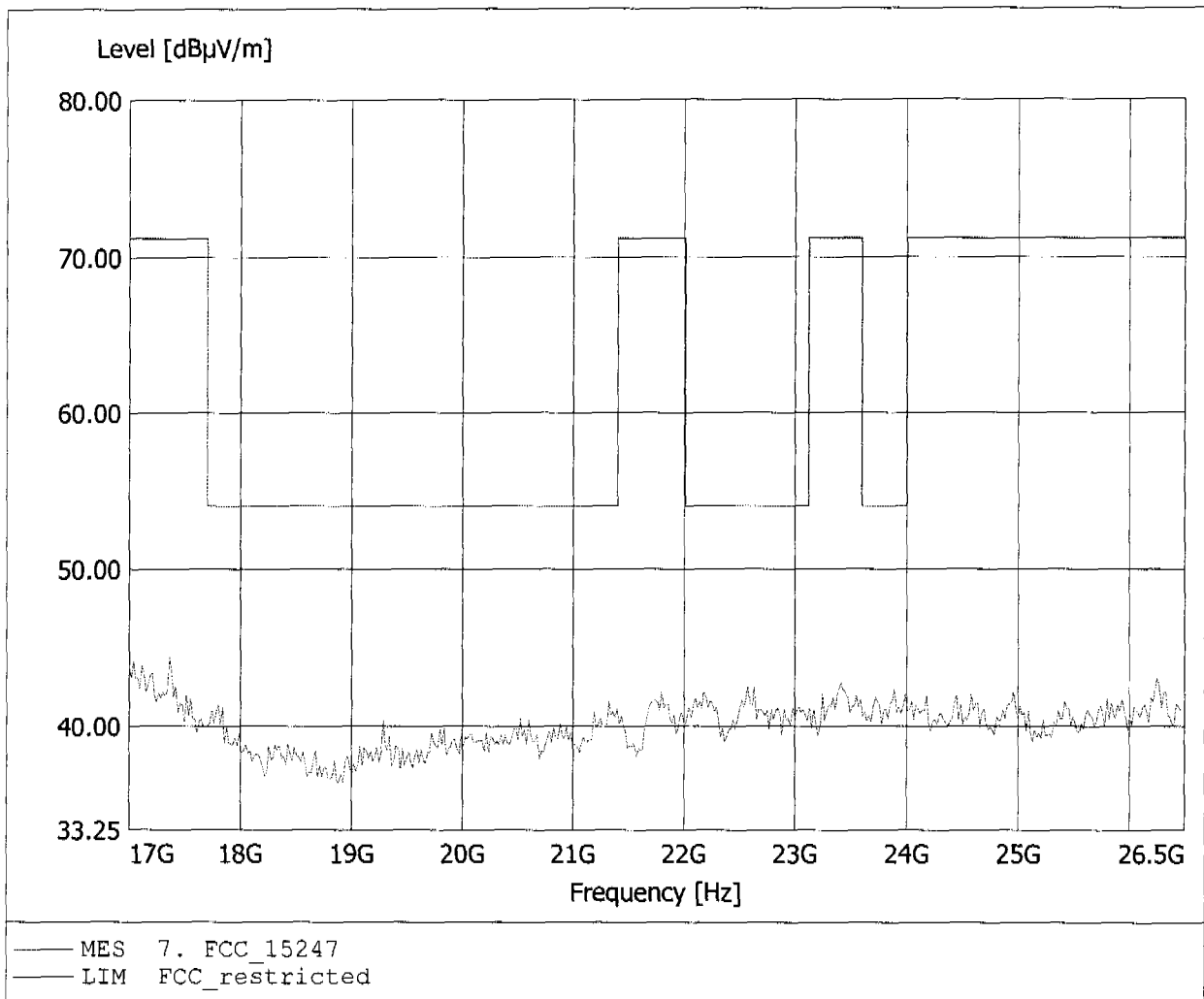
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.000GHz, Emax: 44.93dBµV/m, RBW: 1MHz



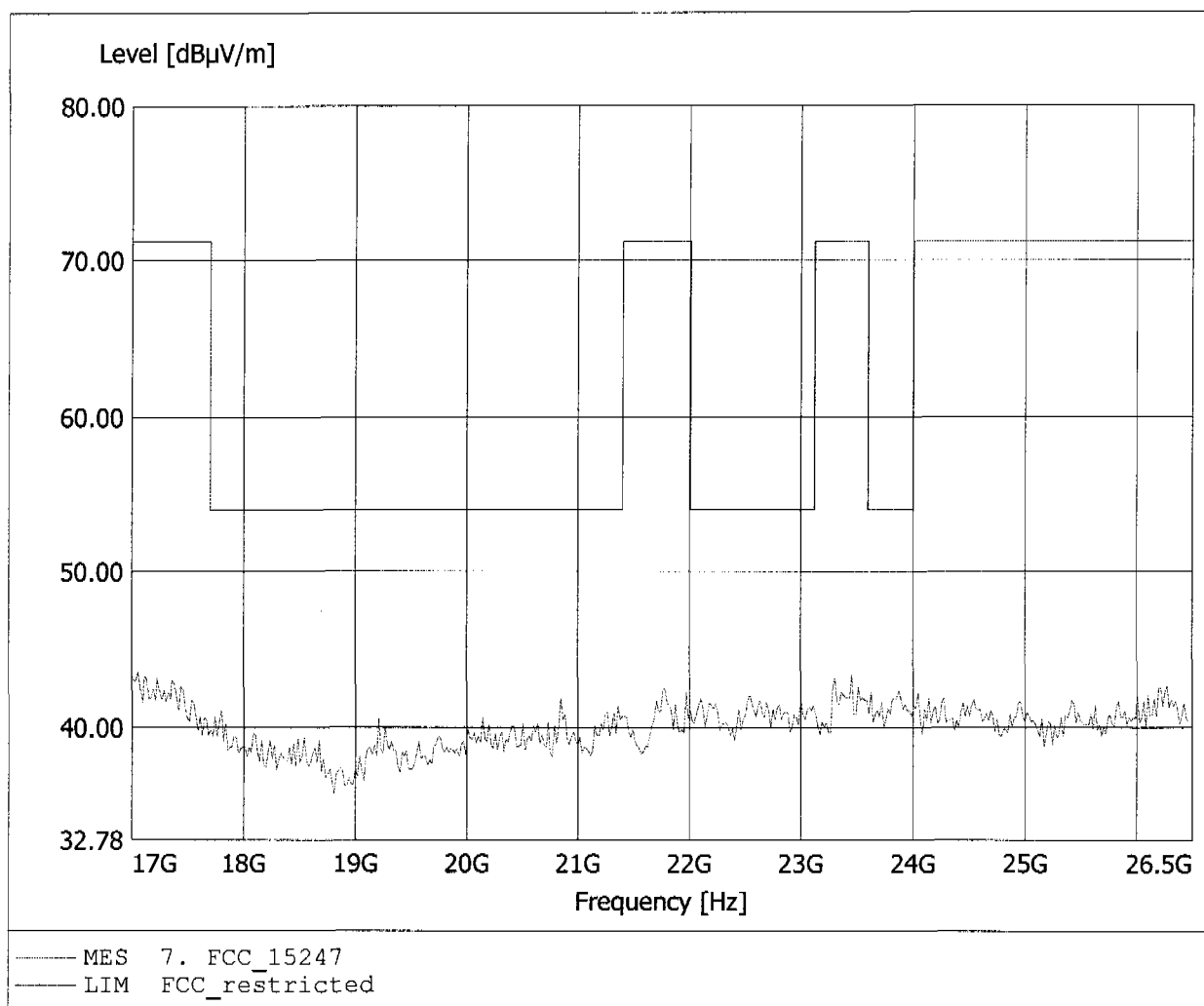
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2480 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.362GHz, Emax: 44.43dBµV/m, RBW: 1MHz



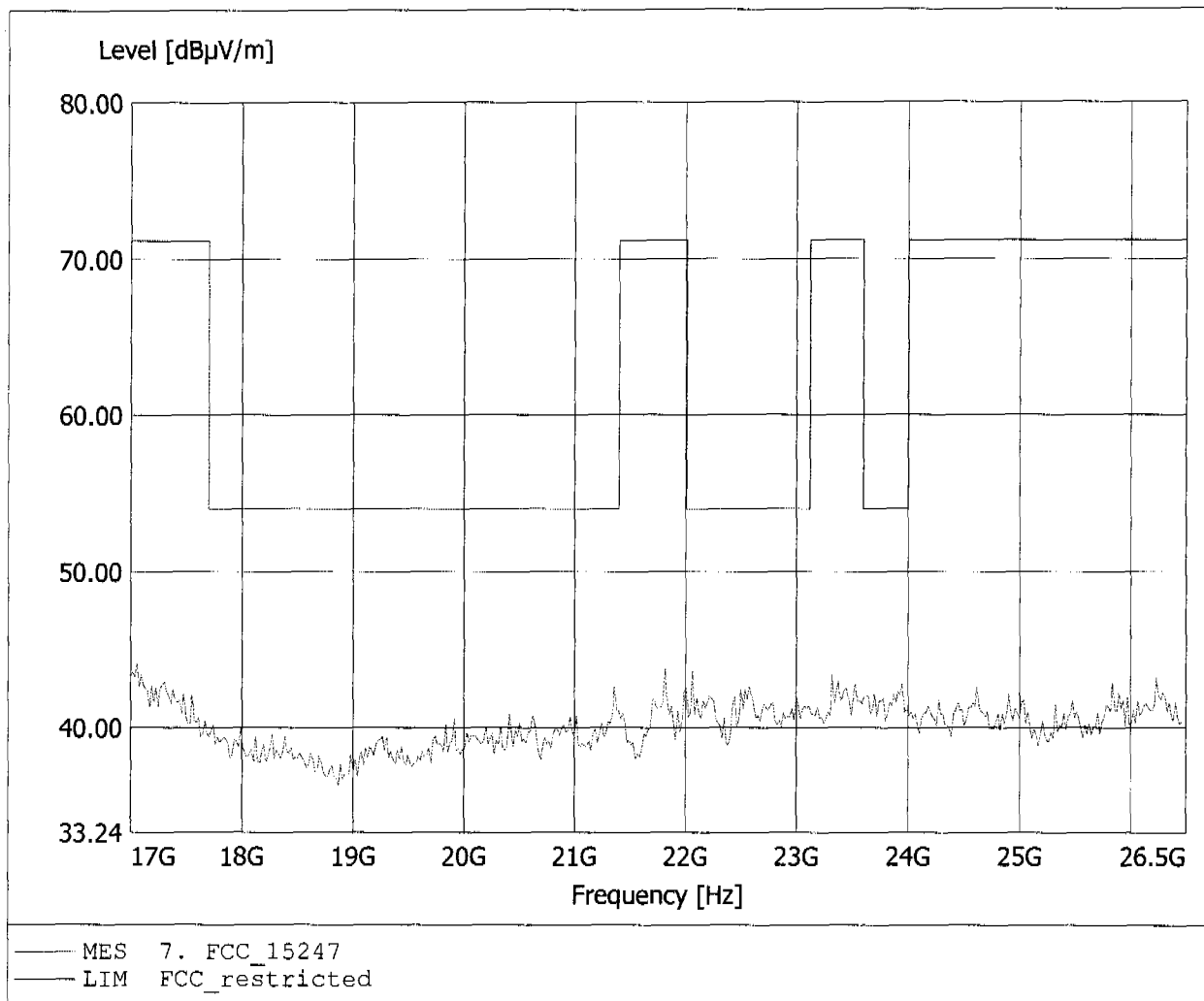
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2402 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
 Comment 2: Freq: 17.057GHz, Emax: 43.52dBµV/m, RBW: 1MHz



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

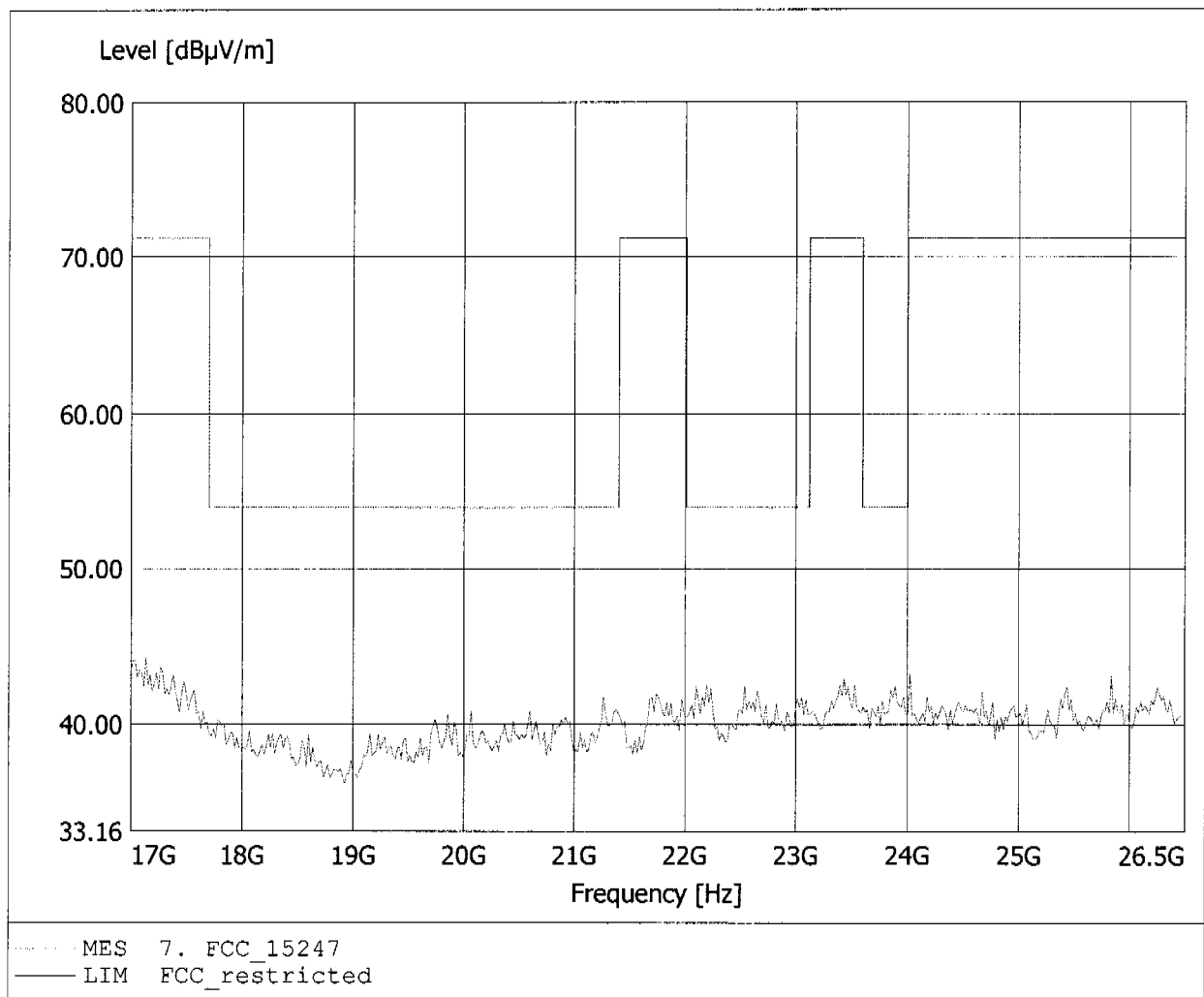
EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
Model: G800 / Pmax / 2402 MHz  
Approval Holder: Pantech Co., Ltd.  
Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
Test Site / Operator: ETS / Mr. Hoppe  
Test Specification: according to §15.247, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 17.057GHz, Emax: 44.12dBuV/m, RBW: 1MHz





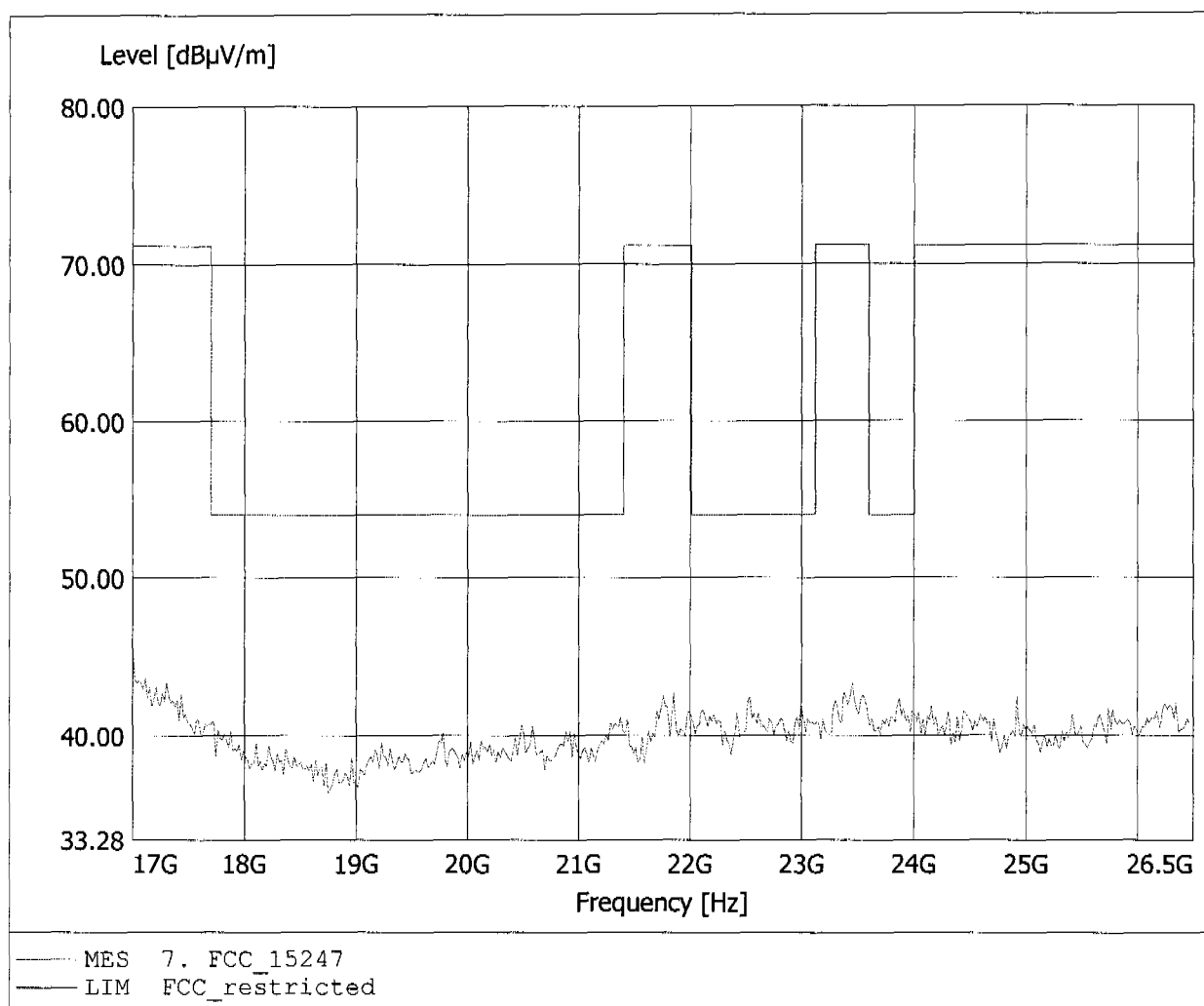
**Spurious emissions Field Strength  
FCC RULES PART 15, SUBPART C**

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to S15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
 Comment 2: Freq: 17.133GHz, Emax: 44.19dBµV/m, RBW: 1MHz



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

EUT: Triple Band GSM 900 (E-GSM/DCS 1800/PCS 1900 (WAP&GPRS))  
 Model: G800 / Pmax / 2441 MHz  
 Approval Holder: Pantech Co., Ltd.  
 Operating Condition: Tnom: 23°C / Unom: 3.8 V DC (120 V AC/DC adaptor)  
 Test Site / Operator: ETS / Mr. Hoppe  
 Test Specification: according to §15.247, peak detector  
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
 Comment 2: Freq: 17.000GHz, Emax: 45.46dBµV/m, RBW: 1MHz





## Appendix D

Spurious Emissions conducted - Transmitter operating

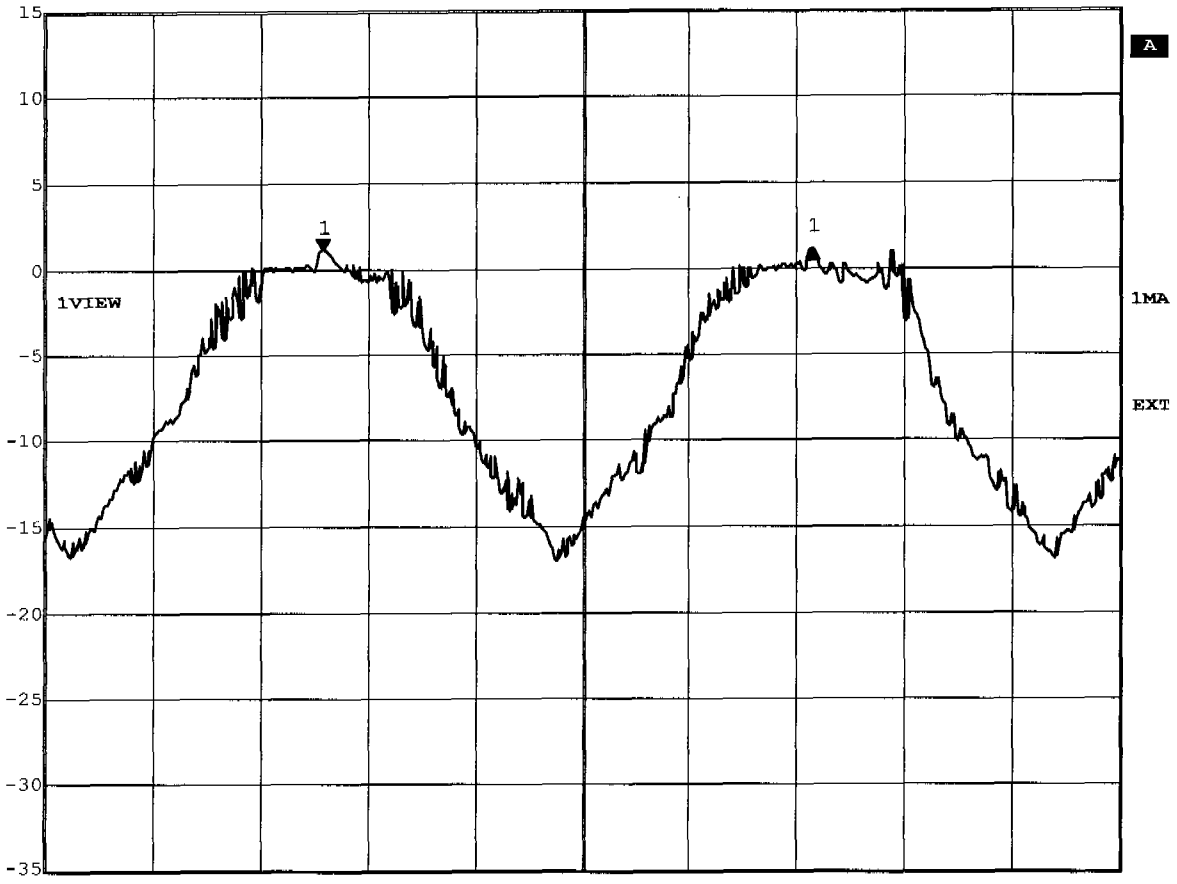


## Appendix E

Carrier Frequency Separation



Delta 1 [T1]      RBW 100 kHz      RF Att 40 dB  
Ref Lvl            -0.02 dB      VBW 100 kHz  
15 dBm            1.00521042 MHz      SWT 5 ms      Unit dBm



Center 2.441528556 GHz      220 kHz/      Span 2.2 MHz

Title:      Carrier Frequency Separation  
Comment A: G800  
Date:      2.FEB.2004 10:12:00

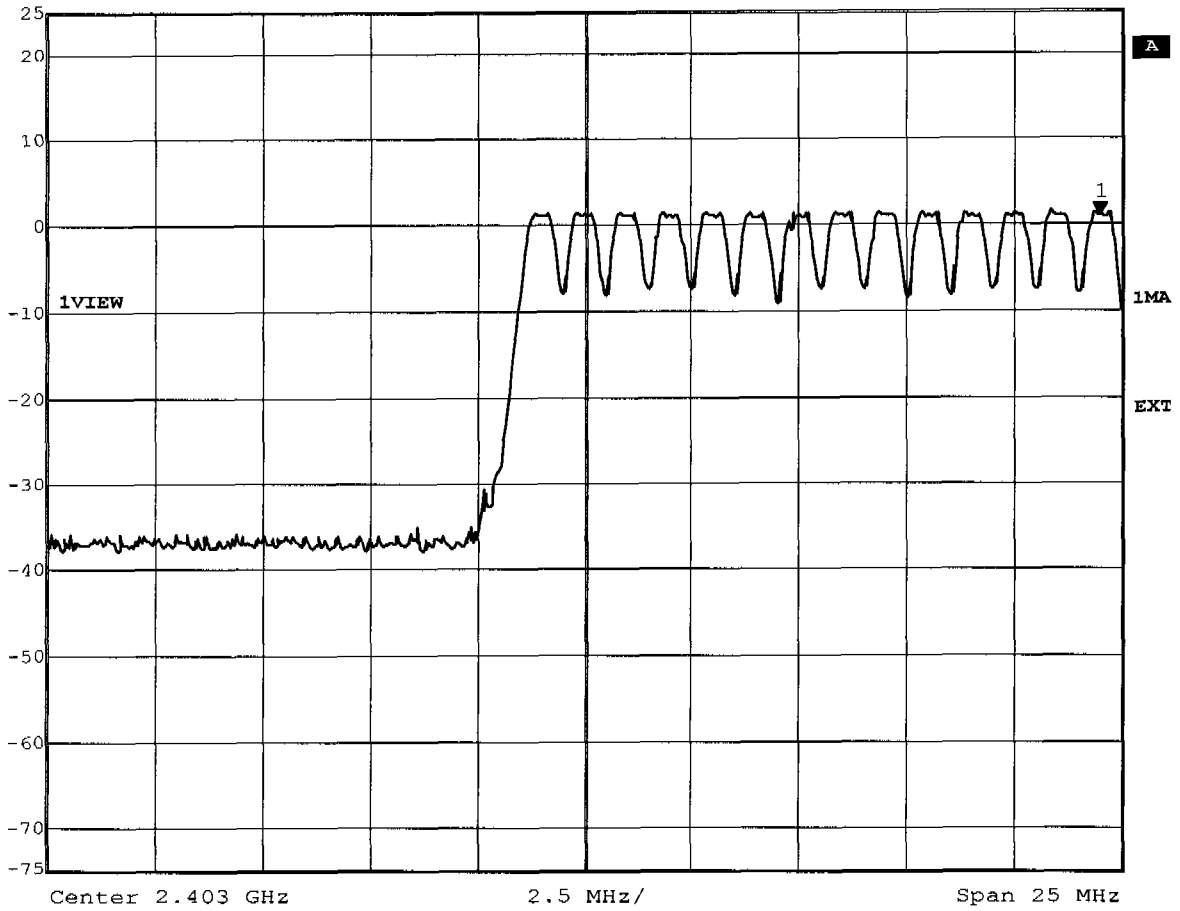


## Appendix F

Number of Hopping Frequencies



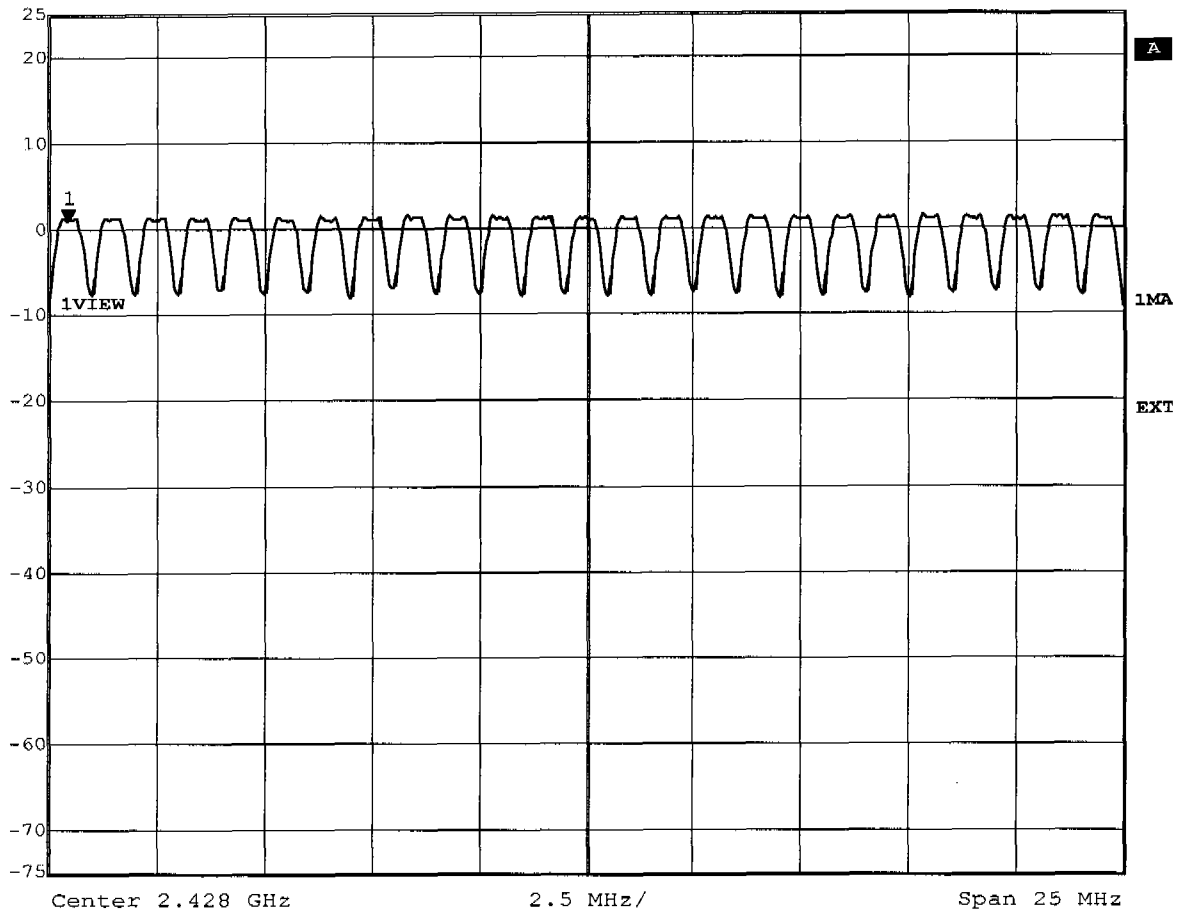
Marker 1 [T1] RBW 300 kHz RF Att 50 dB  
Ref Lvl 0.90 dBm VBW 300 kHz  
25 dBm 2.41499900 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 0-13  
Comment A: G800  
Date: 2.FEB.2004 10:14:54



Marker 1 [T1] RBW 300 kHz RF Att 50 dB  
Ref Lvl 0.95 dBm VBW 300 kHz  
25 dBm 2.41595090 GHz SWT 5 ms Unit dBm

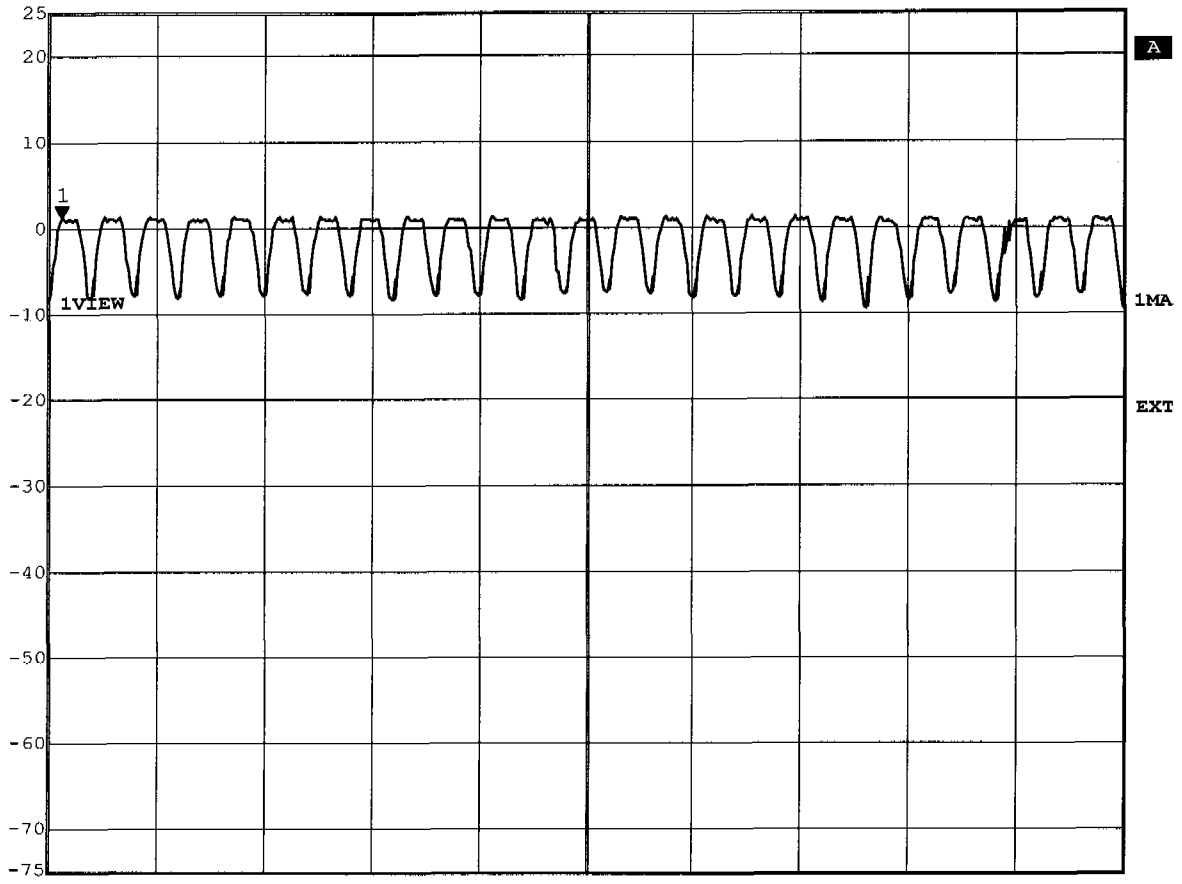


Title: Number of Hopping Frequencies Ch.: 14-38  
Comment A: G800  
Date: 2.FEB.2004 10:17:43





Marker 1 [T1] RBW 300 kHz RF Att 50 dB  
Ref Lvl 1.04 dBm VBW 300 kHz  
25 dBm 2.44080060 GHz SWT 5 ms Unit dBm

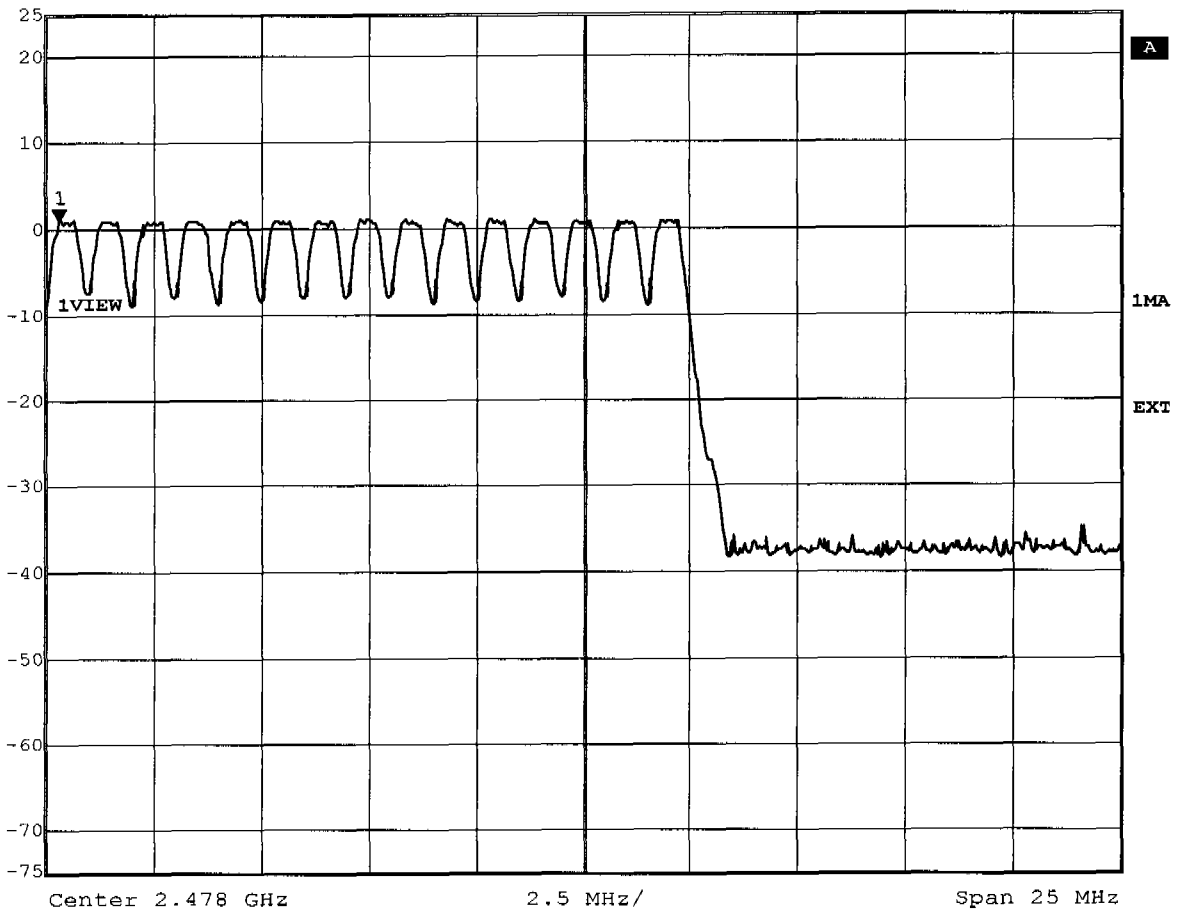


Center 2.453 GHz 2.5 MHz/ Span 25 MHz

Title: Number of Hopping Frequencies Ch.: 39-63  
Comment A: G800  
Date: 2.FEB.2004 10:19:23



Marker 1 [T1] RBW 300 kHz RF Att 50 dB  
Ref Lvl 0.86 dBm VBW 300 kHz  
25 dBm 2.46580060 GHz SWT 5 ms Unit dBm

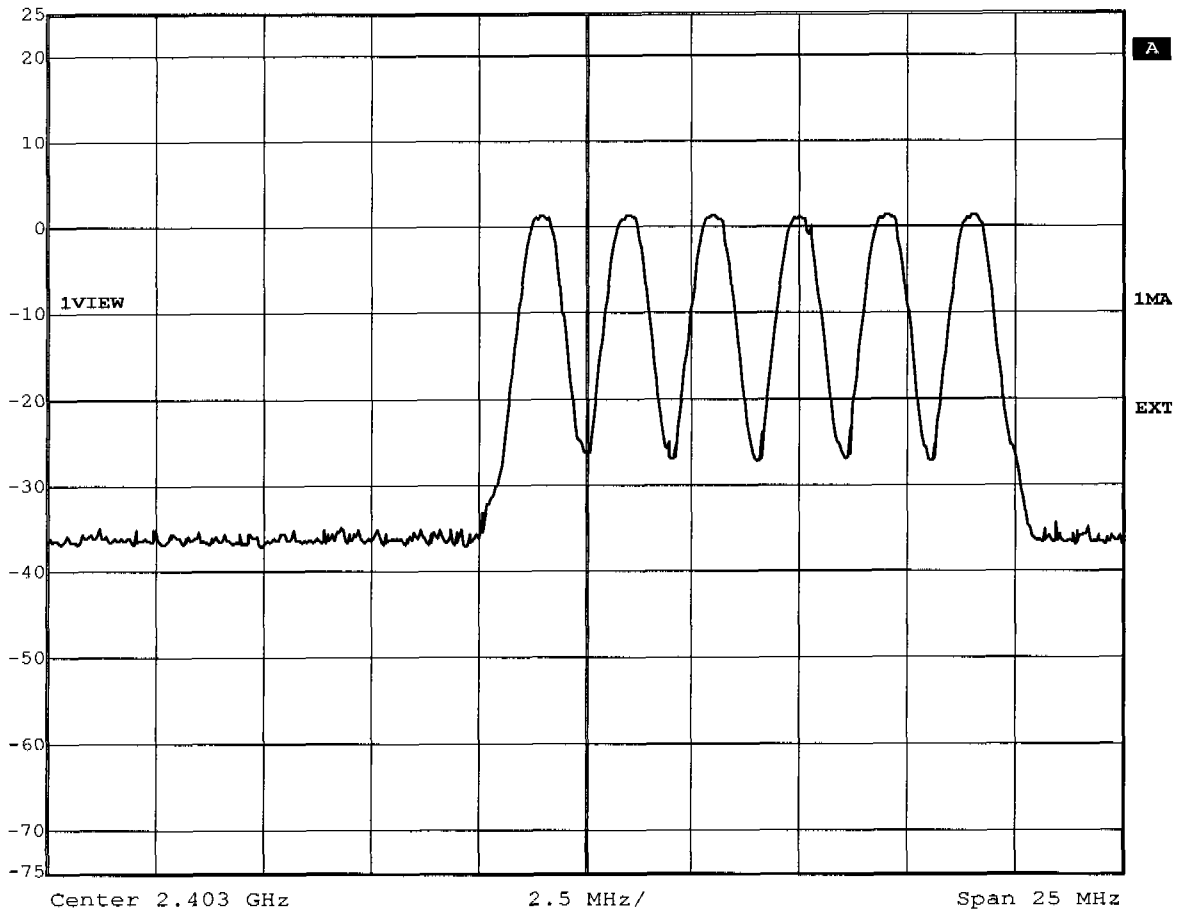


Title: Number of Hopping Frequencies Ch.: 64-78  
Comment A: G800  
Date: 2.FEB.2004 10:21:14



Ref Lvl  
25 dBm

RBW 300 kHz RF Att 50 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

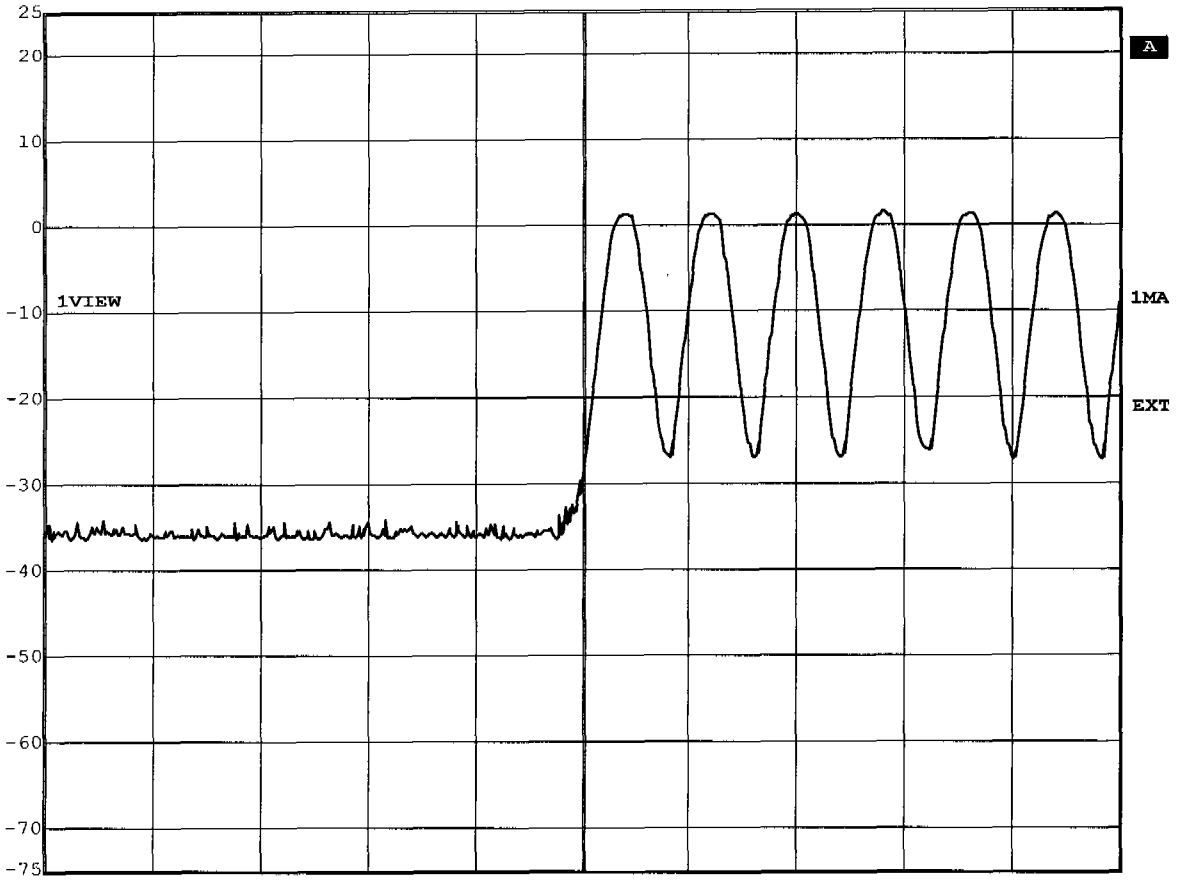


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: G800  
Date: 5.FEB.2004 09:42:58



Ref Lvl  
25 dBm

RBW 300 kHz RF Att 50 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm

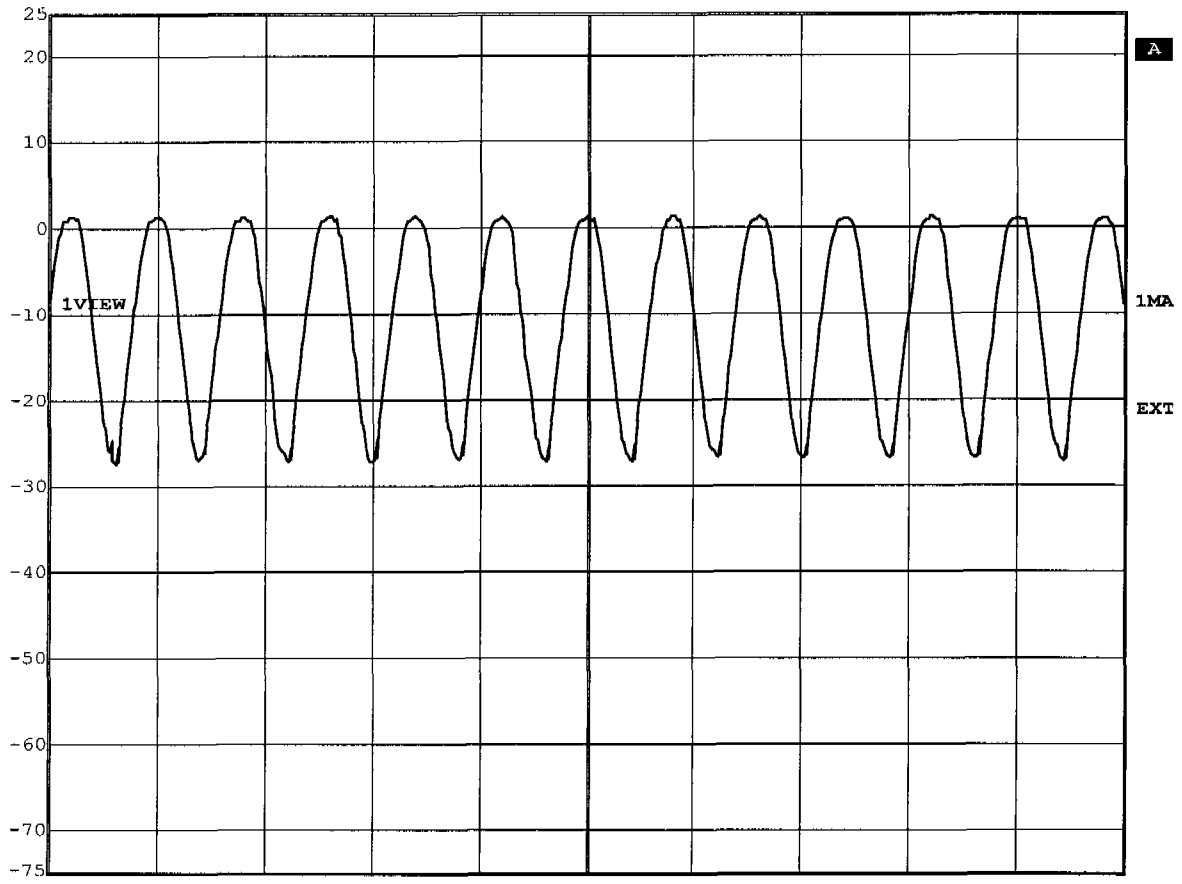


Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: G800  
Date: 5.FEB.2004 09:53:43



Ref Lvl  
25 dBm

RBW 300 kHz RF Att 50 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm



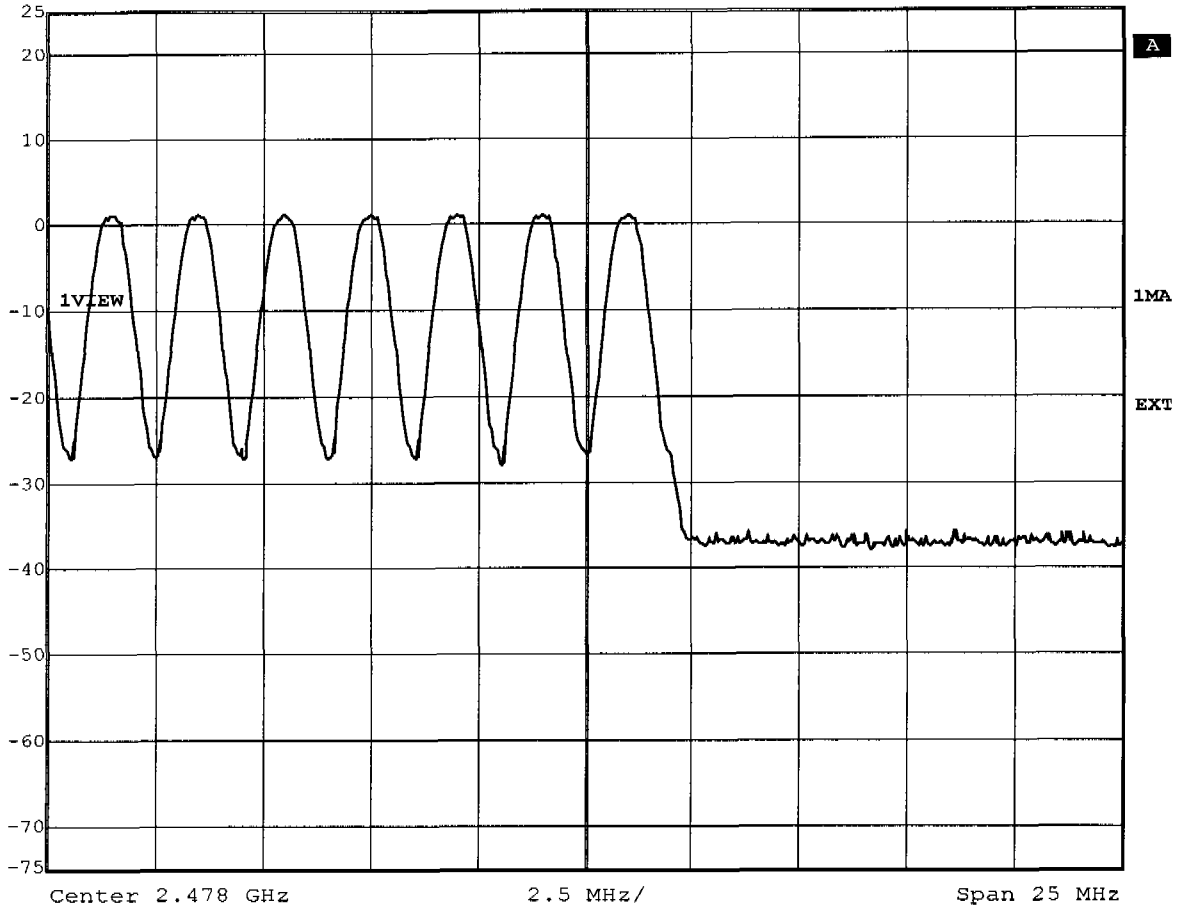
Center 2.453 GHz 2.5 MHz/ Span 25 MHz

Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: G800  
Date: 5.FEB.2004 09:58:23



Ref Lvl  
25 dBm

RBW 300 kHz RF Att 50 dB  
VBW 300 kHz  
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)  
Comment A: G800  
Date: 5.FEB.2004 10:02:22

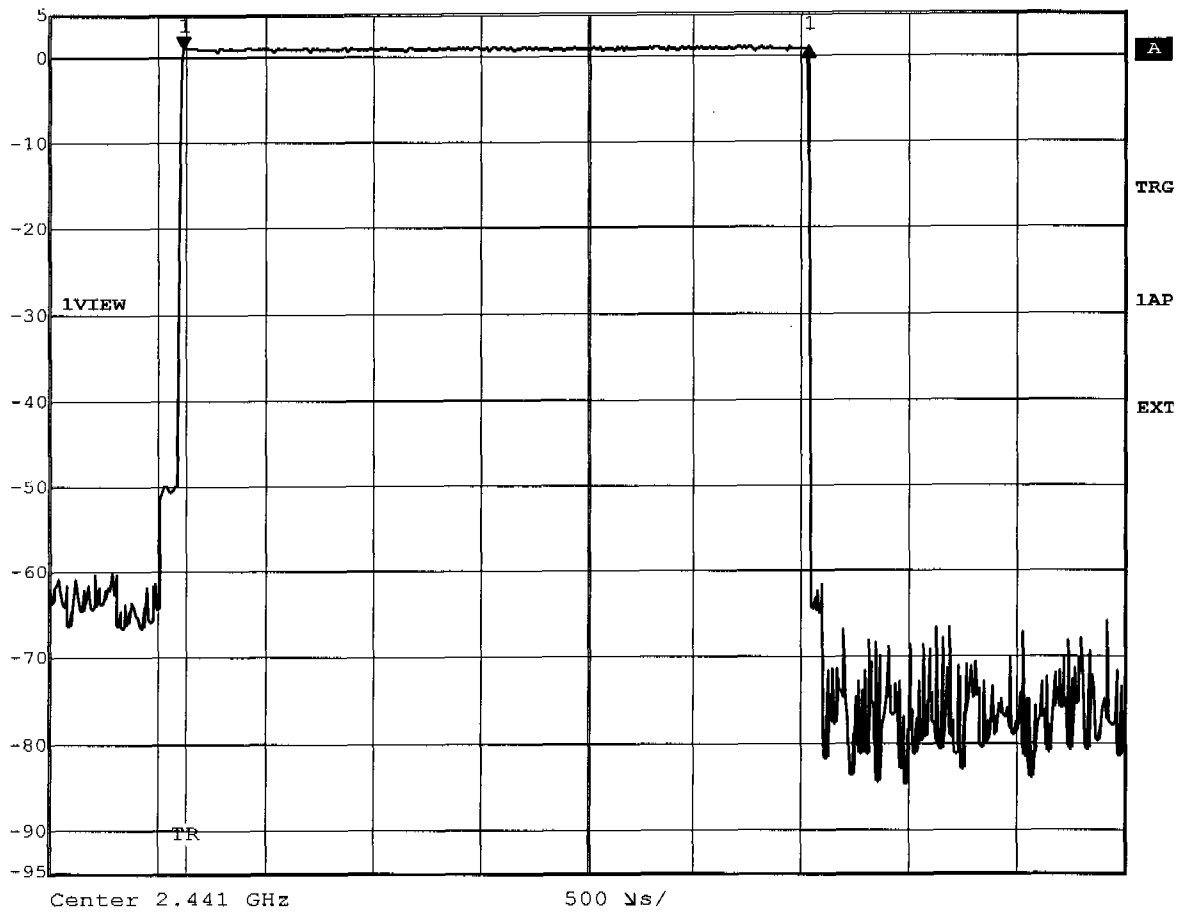


## Appendix G

Time of Occupancy (Dwell Time)



Delta 1 [T1] RBW 1 MHz RF Att 20 dB  
Ref Lvl -0.16 dB VBW 1 MHz  
5 dBm 2.922709 ms SWT 5 ms Unit dBm



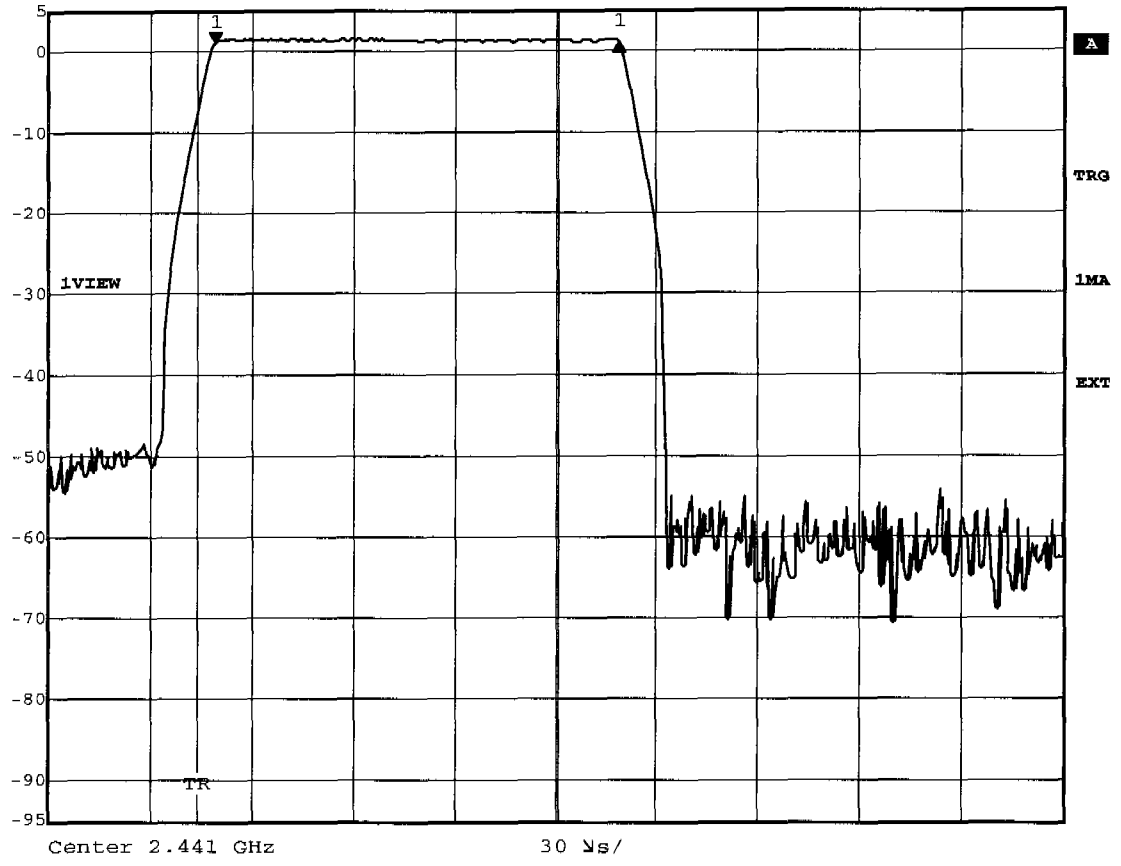
Title: Time of occupancy (Hopping DH5) 64 events \* 2.923ms=187.72ms  
Comment A: G800  
Date: 2.FEB.2004 10:41:44



~~Inquiry (1069x981x240.wmf)~~



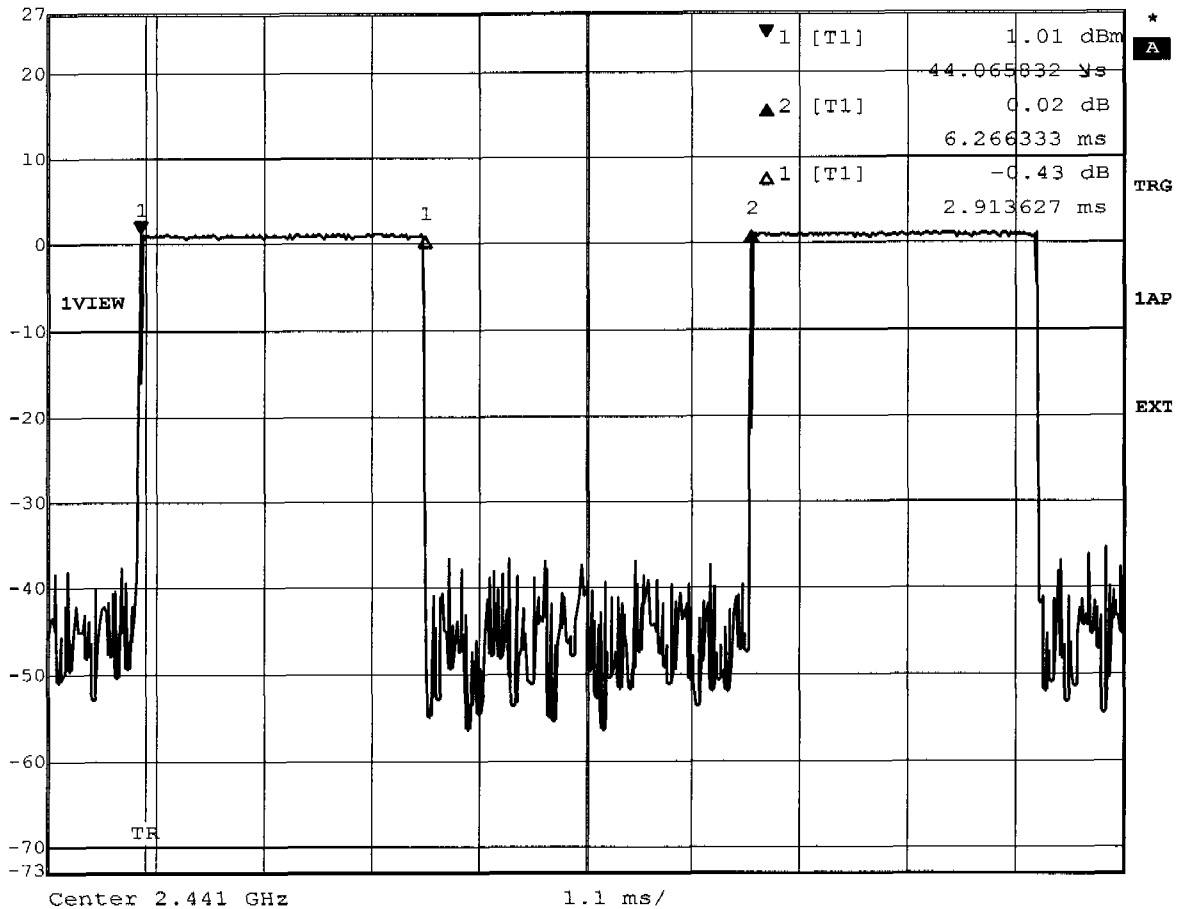
Delta 1 [T1]	RBW	1 MHz	RF Att	30 dB
Ref Lvl	-0.01 dB	VBW	1 MHz	
5 dBm	119.311824 $\mu$ s	SWT	300 $\mu$ s	Unit dBm



Title: Time of occupancy (Inquiry mode) 764 events\*0.119ms=90.9ms  
Comment A: G800  
Date: 9.FEB.2004 08:24:57



Delta 2 [T1] RBW 1 MHz RF Att 50 dB  
Ref Lvl 0.02 dB VBW 1 MHz  
27 dBm 6.266333 ms SWT 11 ms Unit dBm



Title: Duty Cycle  
Comment A: G800  
Date: 2.FEB.2004 09:49:50

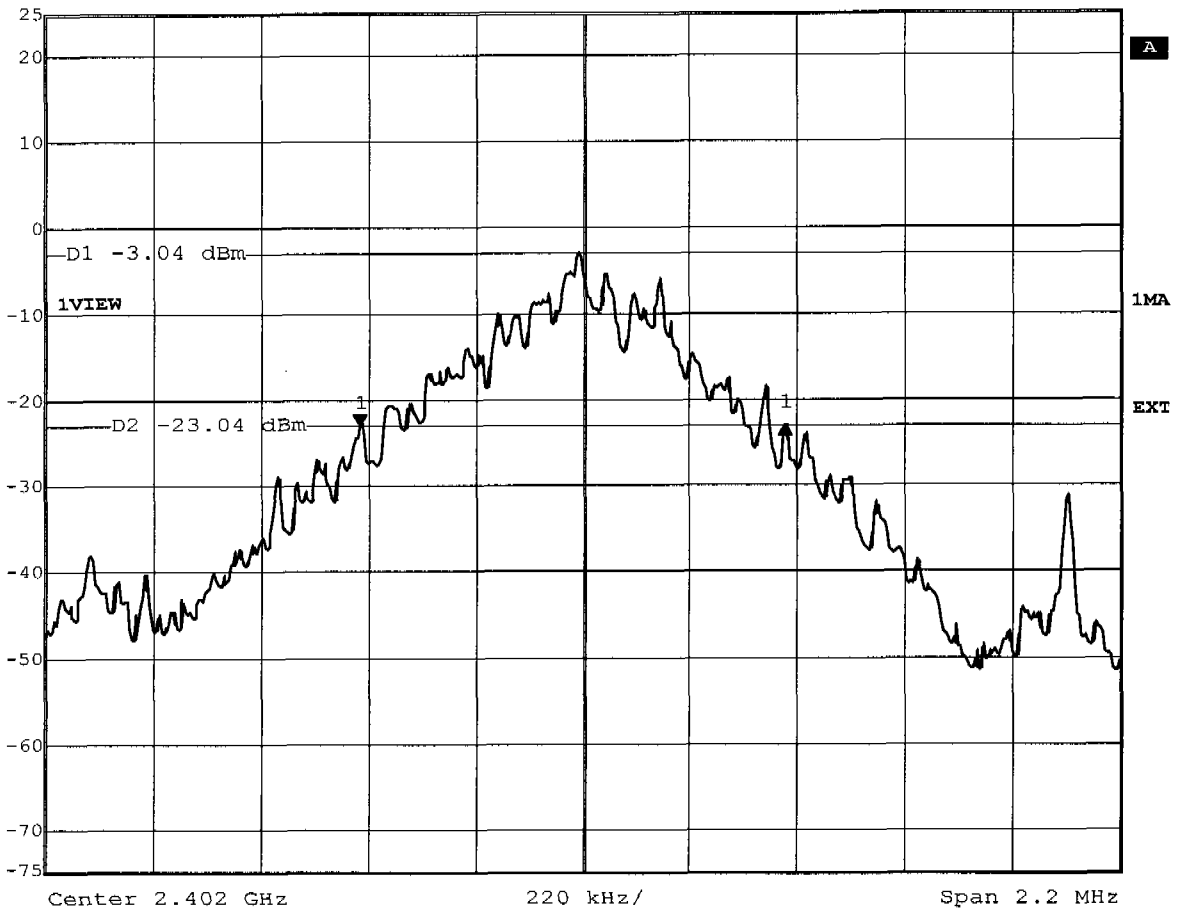


## Appendix H

20dB Bandwidth



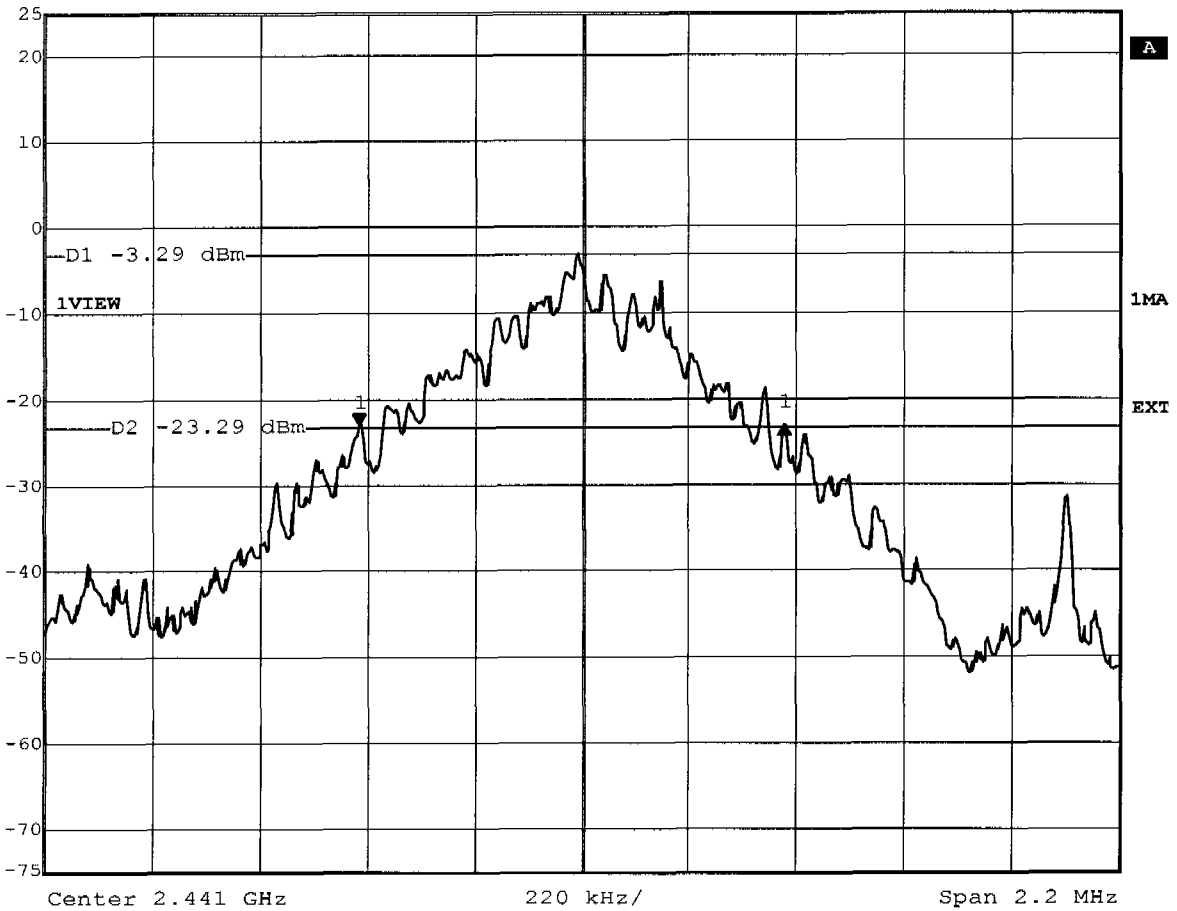
Delta 1 [T1] RBW 10 kHz RF Att 50 dB  
Ref Lvl -0.01 dB VEW 10 kHz  
25 dBm 872.94589178 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0  
Comment A: G800  
Date: 2.FEB.2004 08:44:39



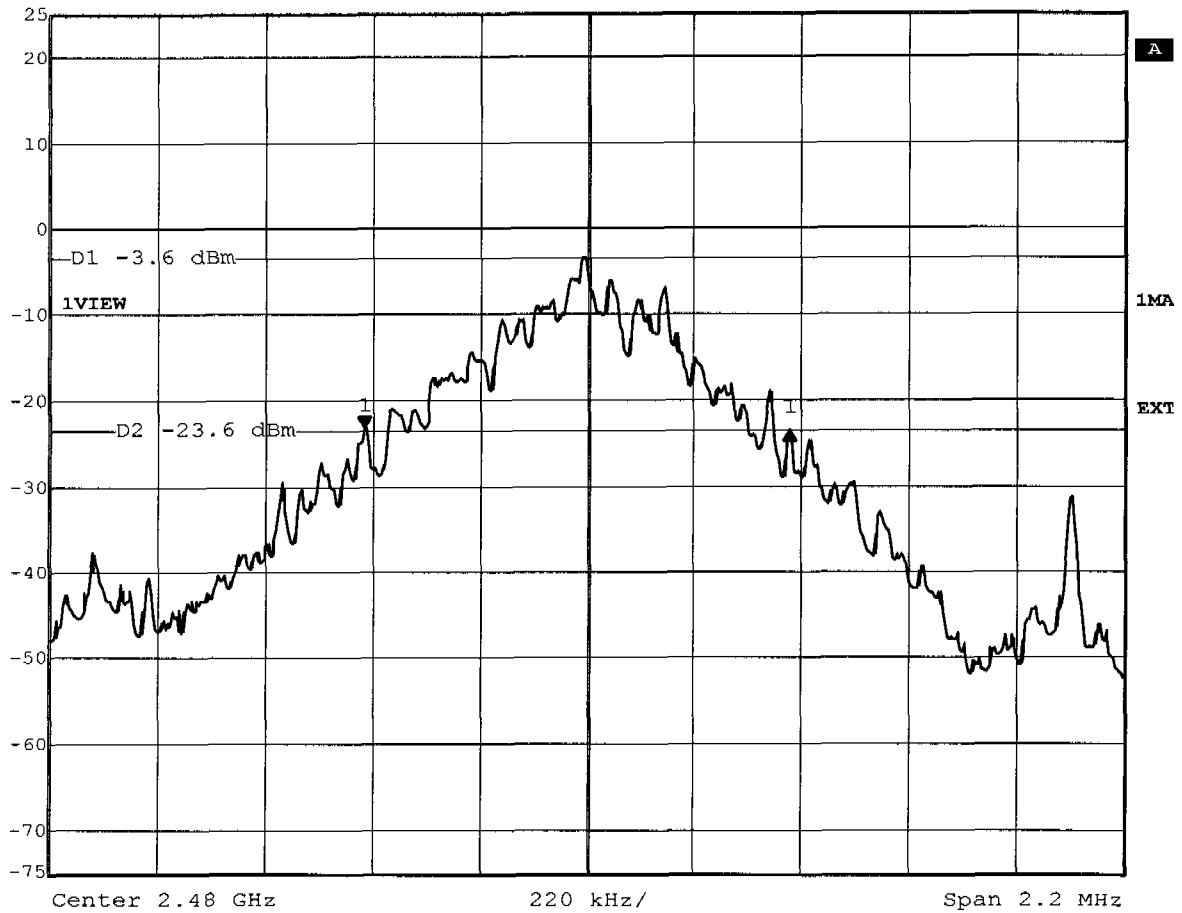
Delta 1 [T1]      RBW    10 kHz    RF Att    50 dB  
Ref Lvl            0.00 dB    VBW    10 kHz  
25 dBm            872.94589178 kHz    SWT    56 ms    Unit            dBm



Title:      -20dB Bandwidth Ch.: 39  
Comment A: G800  
Date:      2.FEB.2004 08:43:01



Delta 1 [T1] RBW 10 kHz RF Att 50 dB  
Ref Lvl -0.12 dB VBW 10 kHz  
25 dBm 872.94589178 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 78  
Comment A: G800  
Date: 2.FEB.2004 08:41:05

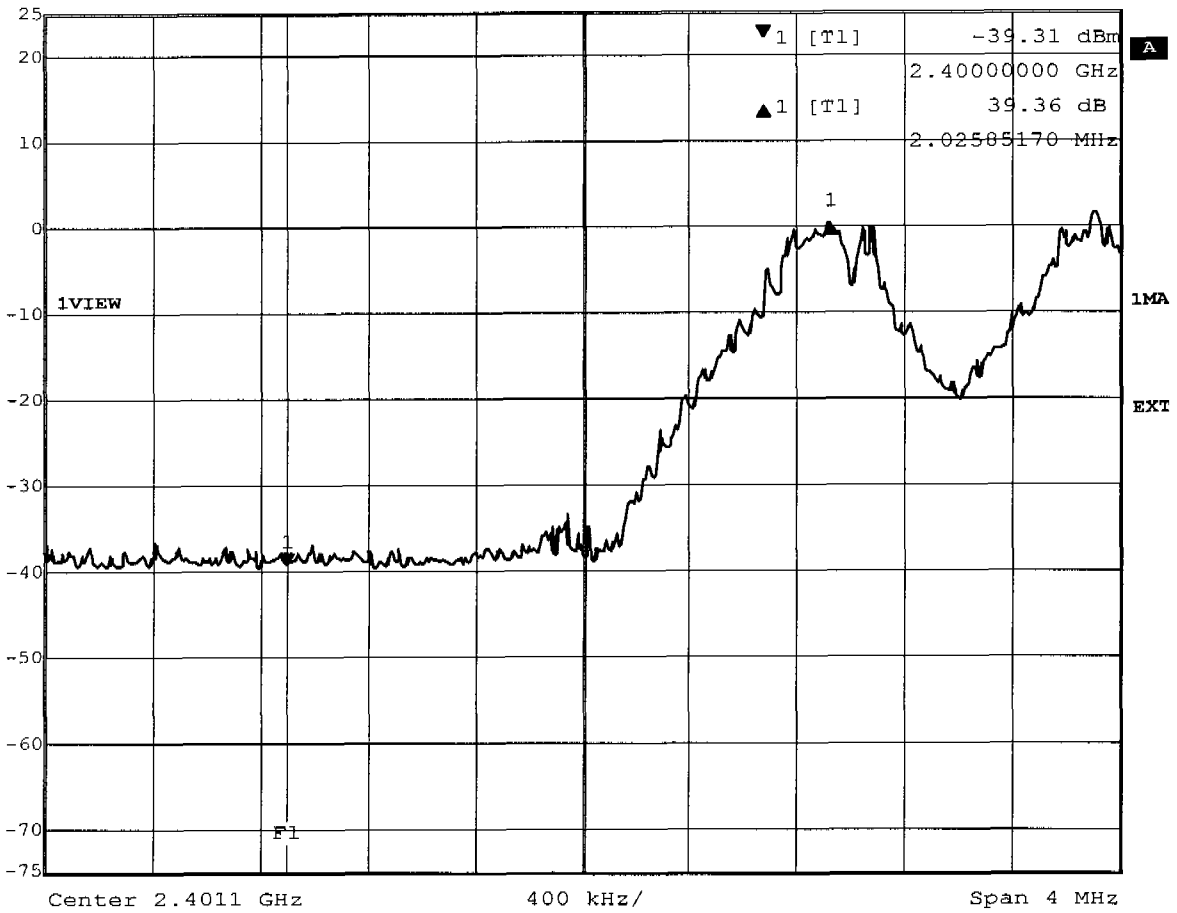


## Appendix I

Band-edge Compliance of RF Emissions



Delta 1 [T1] RBW 50 kHz RF Att 50 dB  
Ref Lvl 39.36 dB VBW 50 kHz  
25 dBm 2.02585170 MHz SWT 5 ms Unit dBm

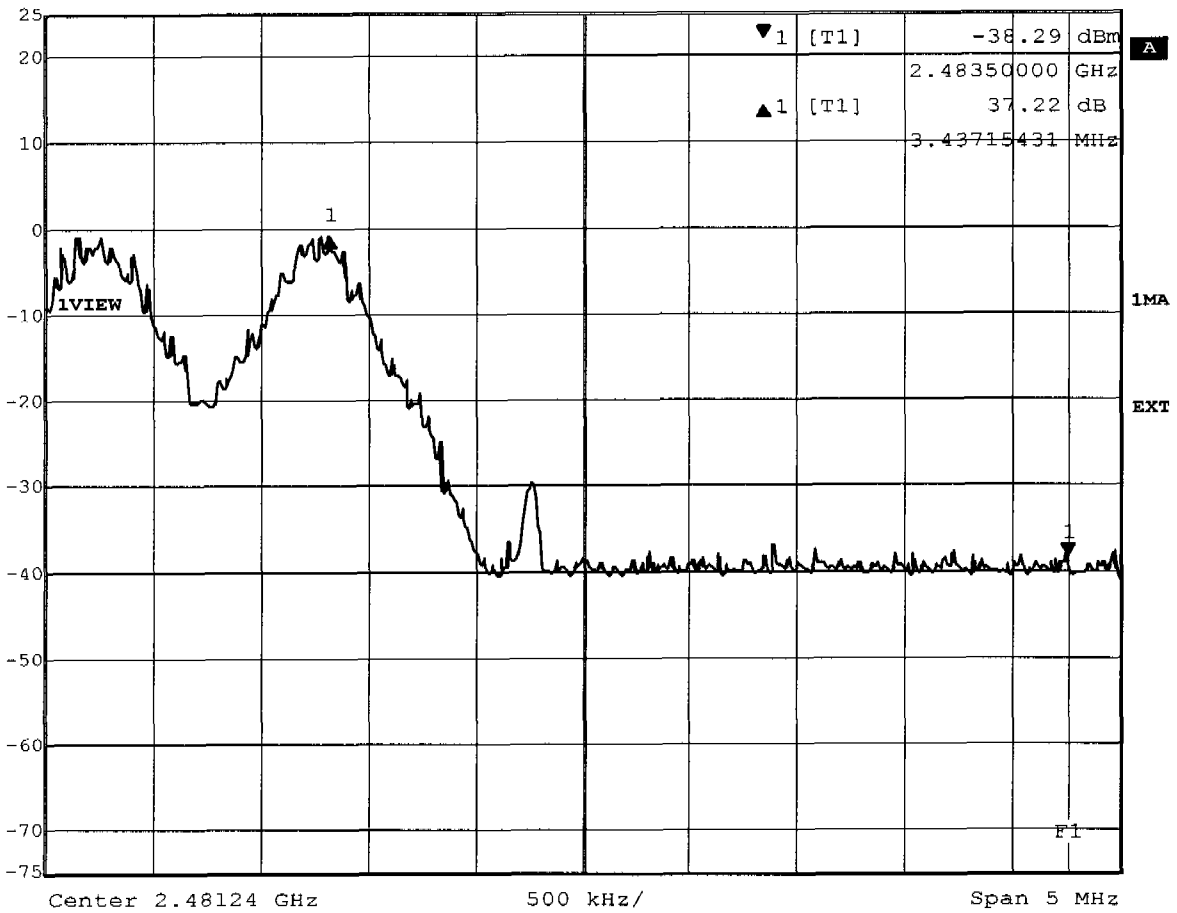


Title: Band-edge Compliance (conducted, hopping mode)  
Comment A: G800  
Date: 2.FEB.2004 10:02:03





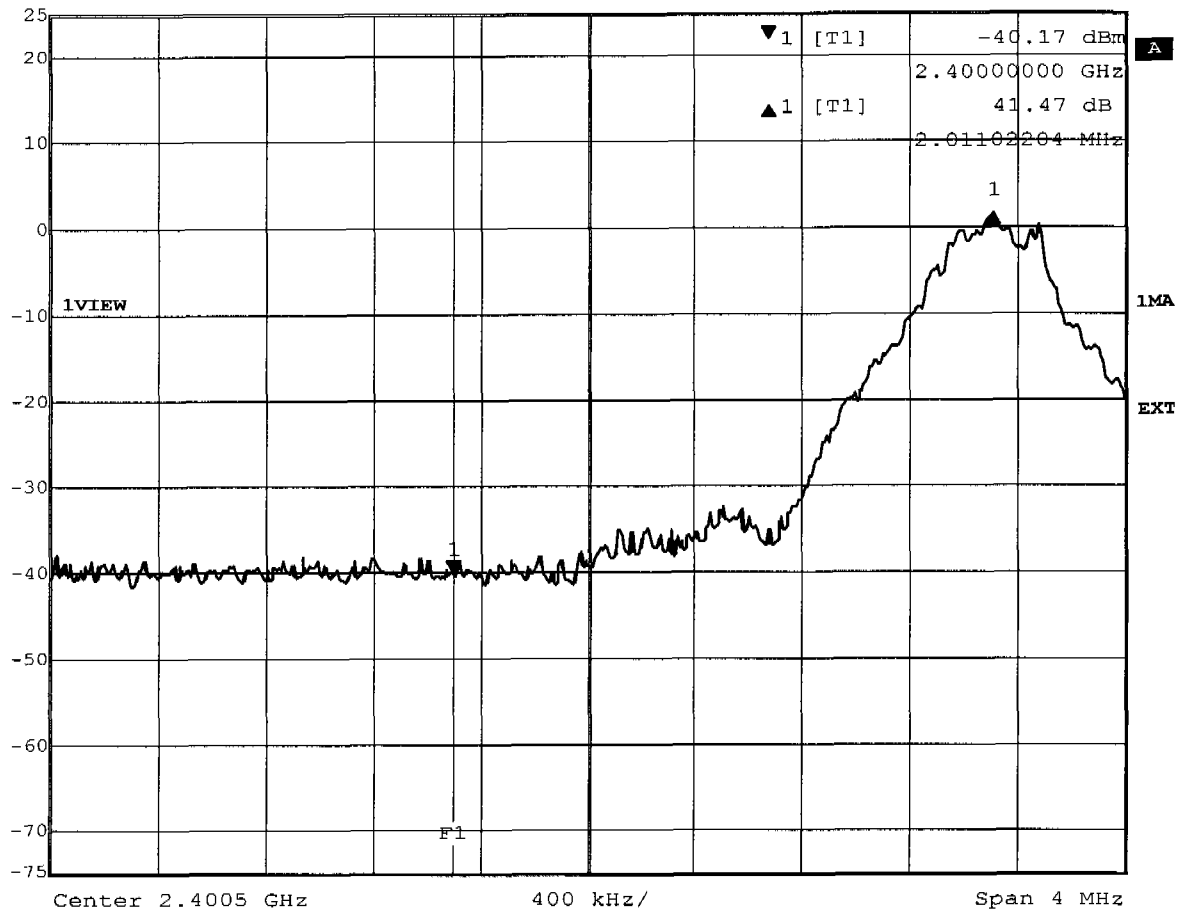
Delta 1 [T1]      REW    50 kHz    RF Att    50 dB  
 Ref Lvl            37.22 dB    VBW    50 kHz  
 25 dBm            -3.43715431 MHz    SWT    5 ms    Unit            dBm



Title:      Band-edge Compliance (conducted, hopping mode)  
 Comment A: G800  
 Date:      2.FEB.2004 10:06:02



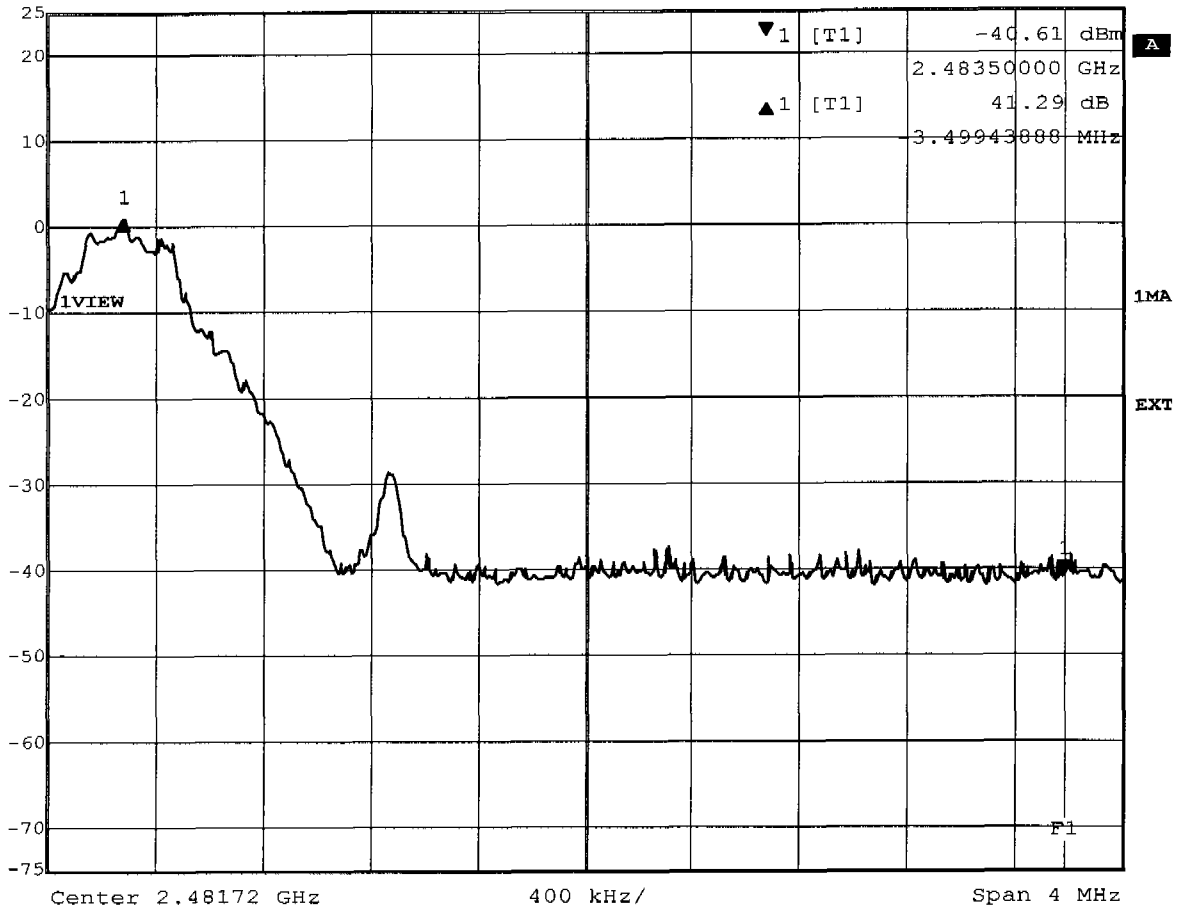
Delta 1 [T1] RBW 50 kHz RF Att 50 dB  
Ref Lvl 41.47 dB VBW 50 kHz  
25 dBm 2.01102204 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)  
Comment A: G800  
Date: 2.FEB.2004 09:54:15



Delta 1 [T1] RBW 50 kHz RF Att 50 dB  
Ref Lvl 41.29 dB VBW 50 kHz  
25 dBm -3.49943888 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)  
Comment A: G800  
Date: 2.FEB.2004 09:55:57



## Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (with WAP & GP)  
 Manufacturer: Pantech Co., Ltd  
 Operating Condition: Unom: 115 VAC (AC/DC-adaptor), Tnom: 23°C  
 Test Site: ETS  
 Operator: Mr. Jahn  
 Test Specification: V-Network: ESH2-Z5  
 Comment: model: G800 mode: charging & bluetooth  
 AC/DC-adaptor: ANAM Model TA3521

