

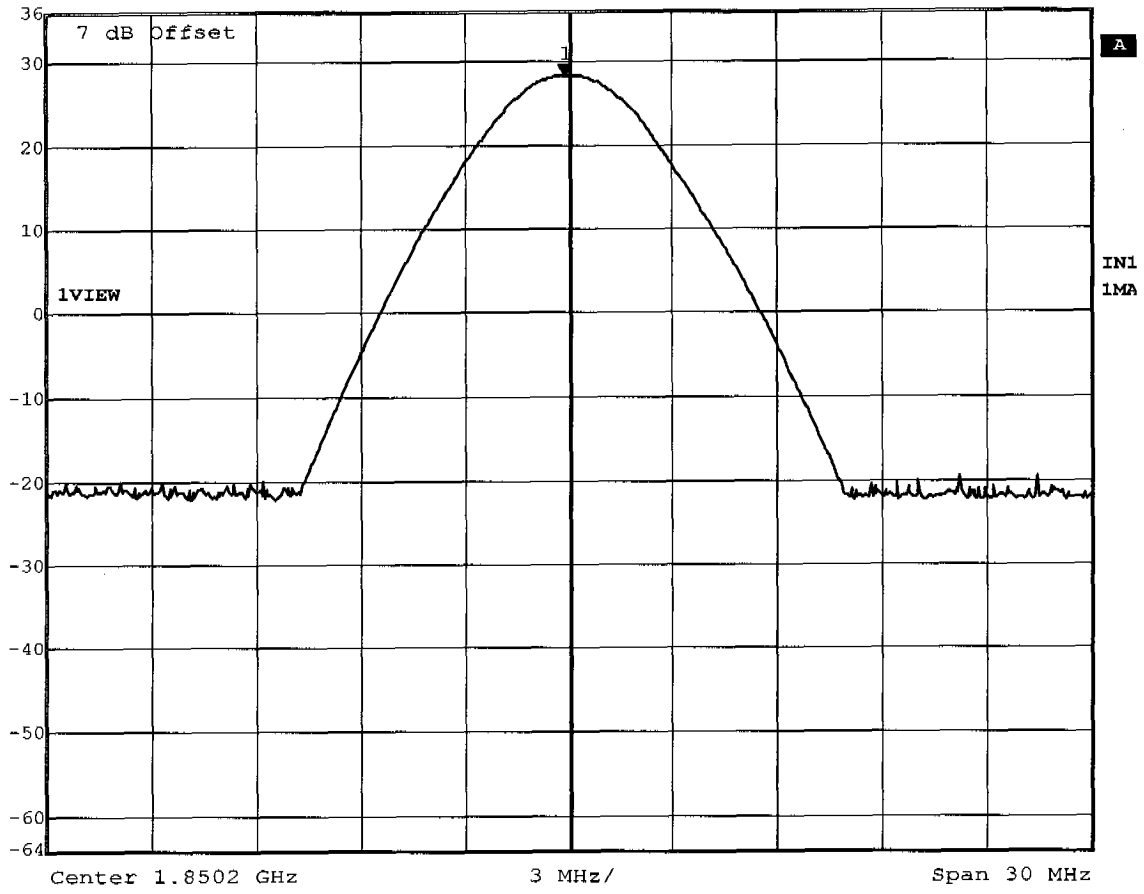


Appendix B

RF Power Output



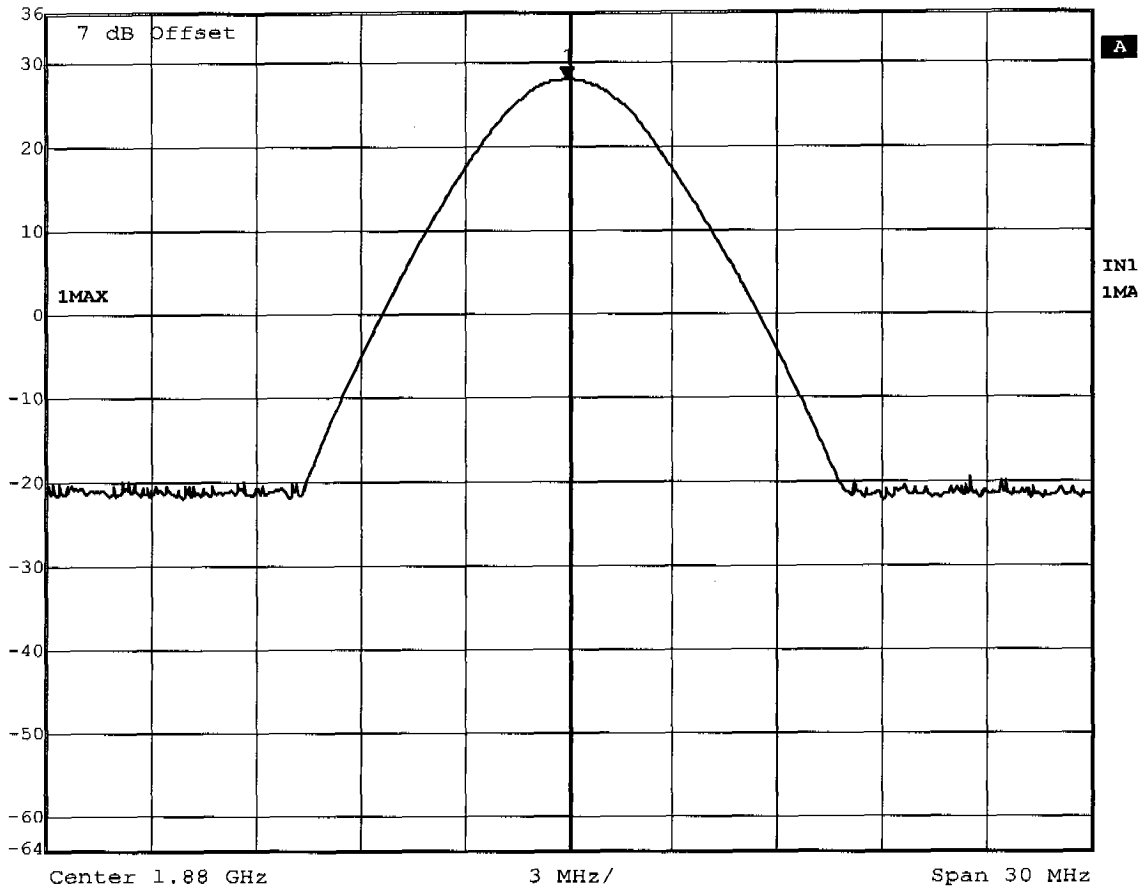
| | | | | |
|---------------|----------------|-------|--------|----------|
| Marker 1 [T1] | RBW | 3 MHz | RF Att | 50 dB |
| Ref Lvl | 28.16 dBm | VBW | 3 MHz | |
| 36 dBm | 1.85010982 GHz | SWT | 5 ms | Unit dBm |



Title: Output Power Conducted Channel: 512
Comment A: Pantech G700
Date: 7.NOV.2003 18:19:06



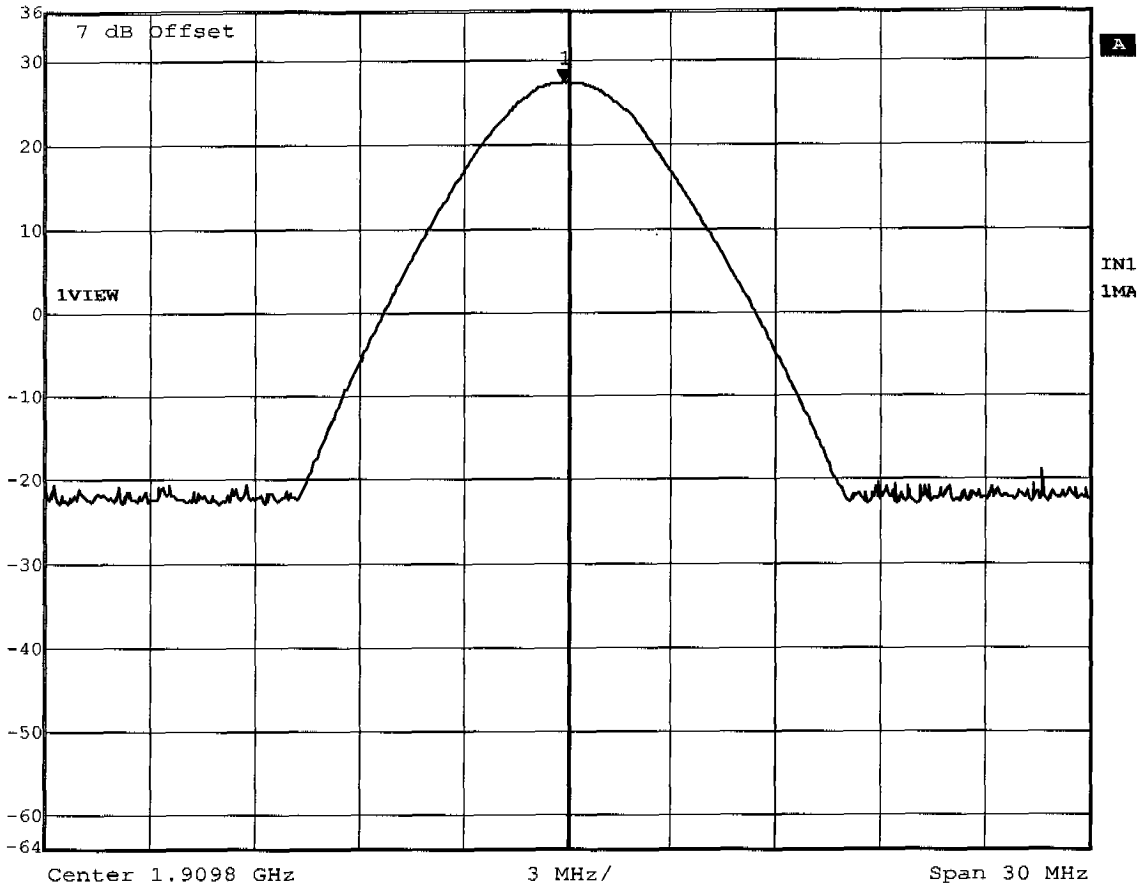
| | | | | |
|---------------|----------------|-------|--------|----------|
| Marker 1 [T1] | RBW | 3 MHz | RF Att | 50 dB |
| Ref Lvl | 27.80 dBm | VBW | 3 MHz | |
| 36 dBm | 1.87996994 GHz | SWT | 5 ms | Unit dBm |



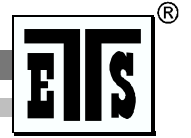
Title: Output Power Conducted Channel: 661
Comment A: Pantech G700
Date: 7.NOV.2003 18:24:13



| | | | | | |
|---------|----------------|-----|-------|--------|-------|
| Ref Lvl | Marker 1 [T1] | RBW | 3 MHz | RF Att | 50 dB |
| 36 dBm | 27.30 dBm | VBW | 3 MHz | | |
| | 1.90970982 GHz | SWT | 5 ms | Unit | dBm |



Title: Output Power Conducted Channel: 810
Comment A: pantech G700
Date: 7.NOV.2003 18:25:26

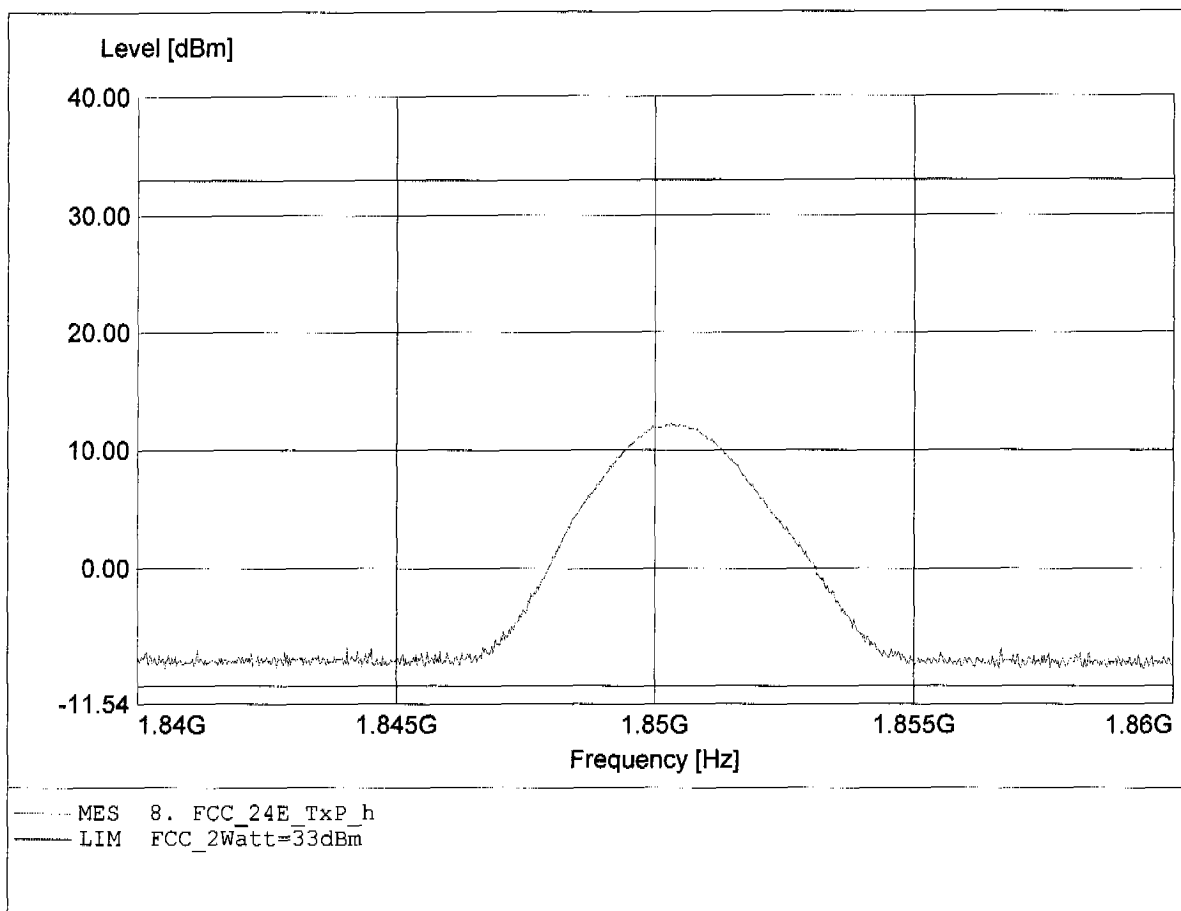


Appendix C

Radiated Power

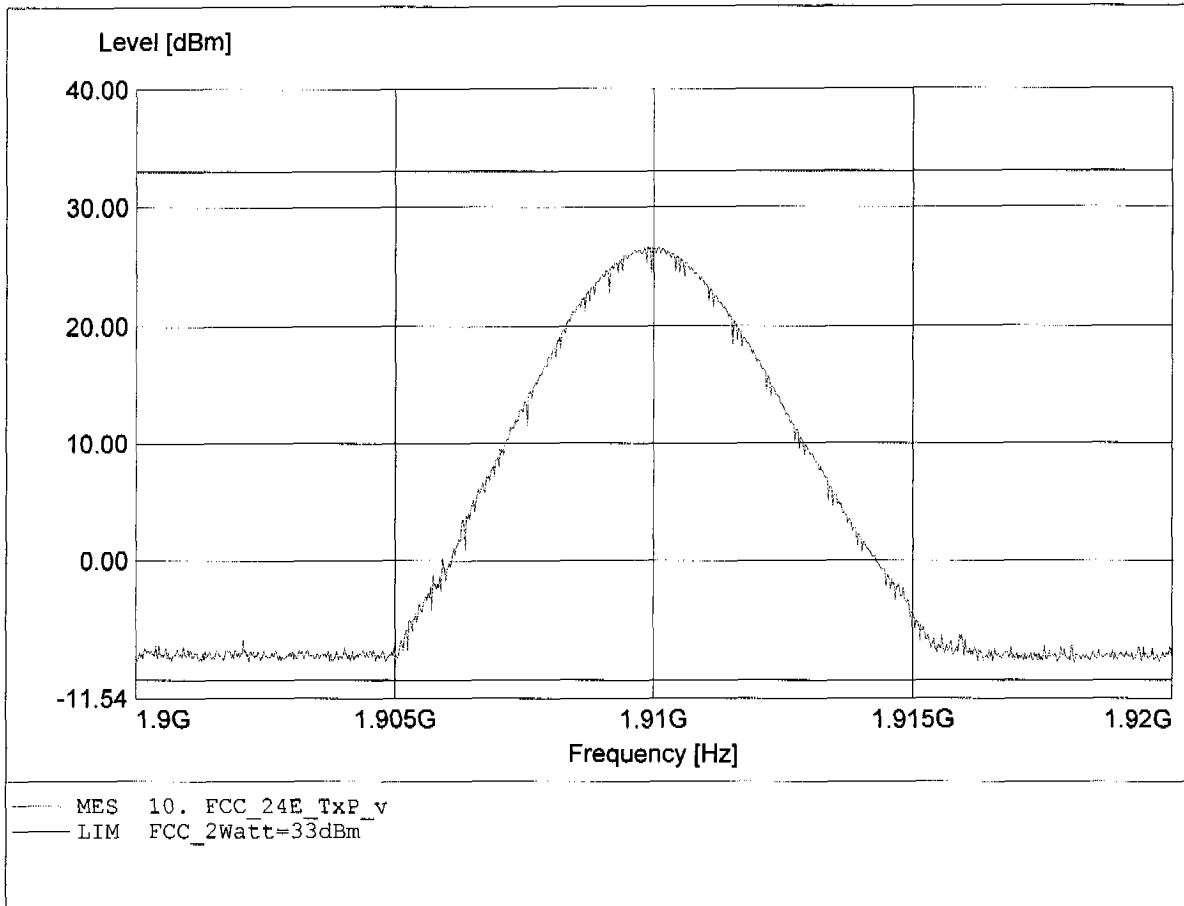
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 12.23dBm, RBW: 3MHz



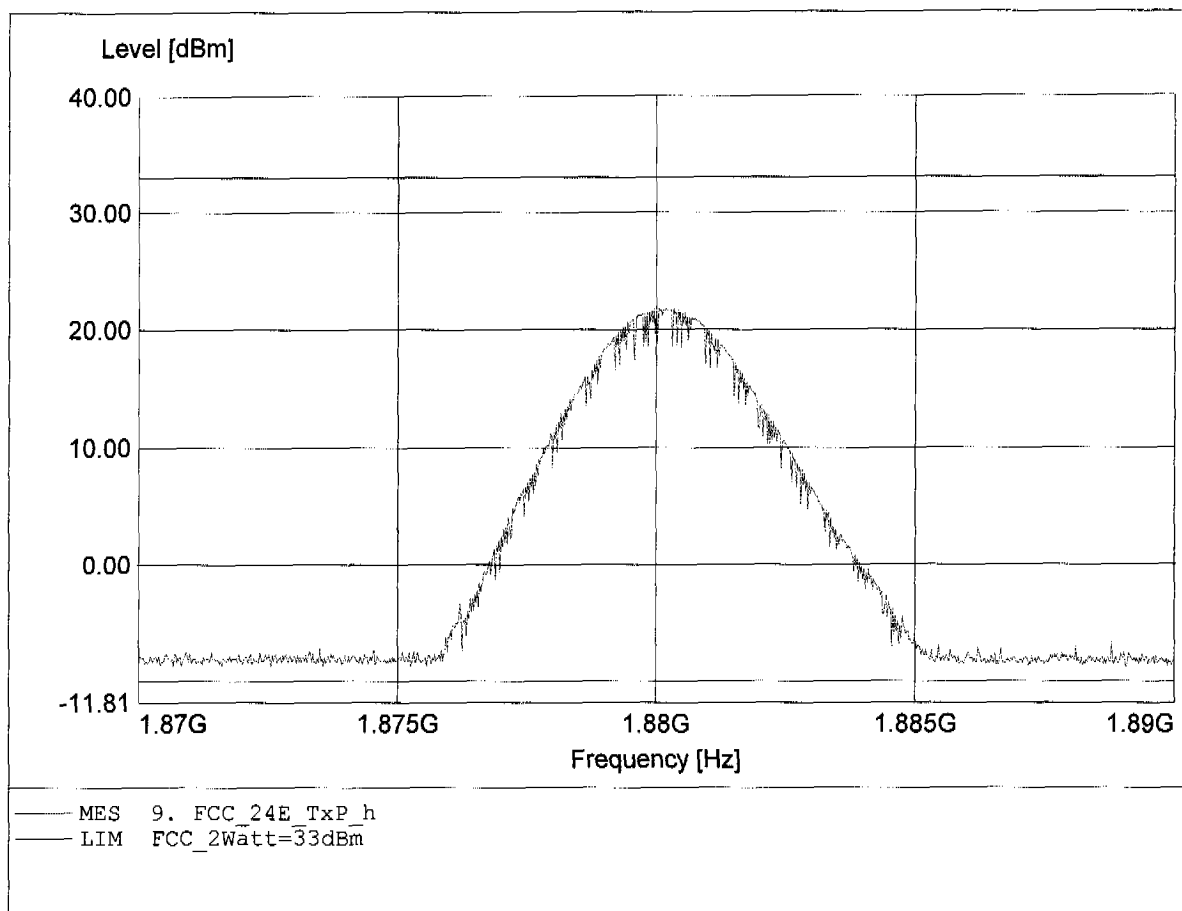
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 26.64dBm, RBW: 3MHz



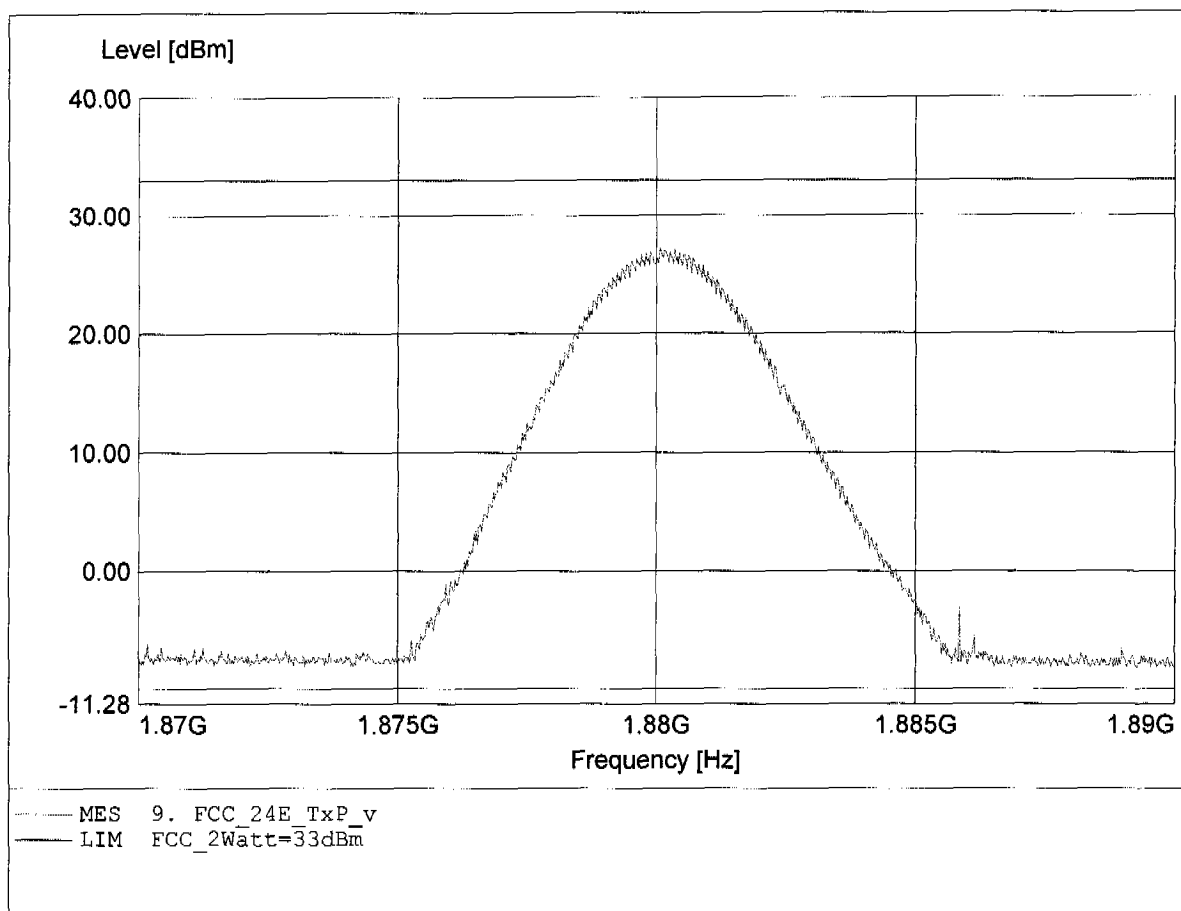
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 21.79dBm, RBW: 3MHz



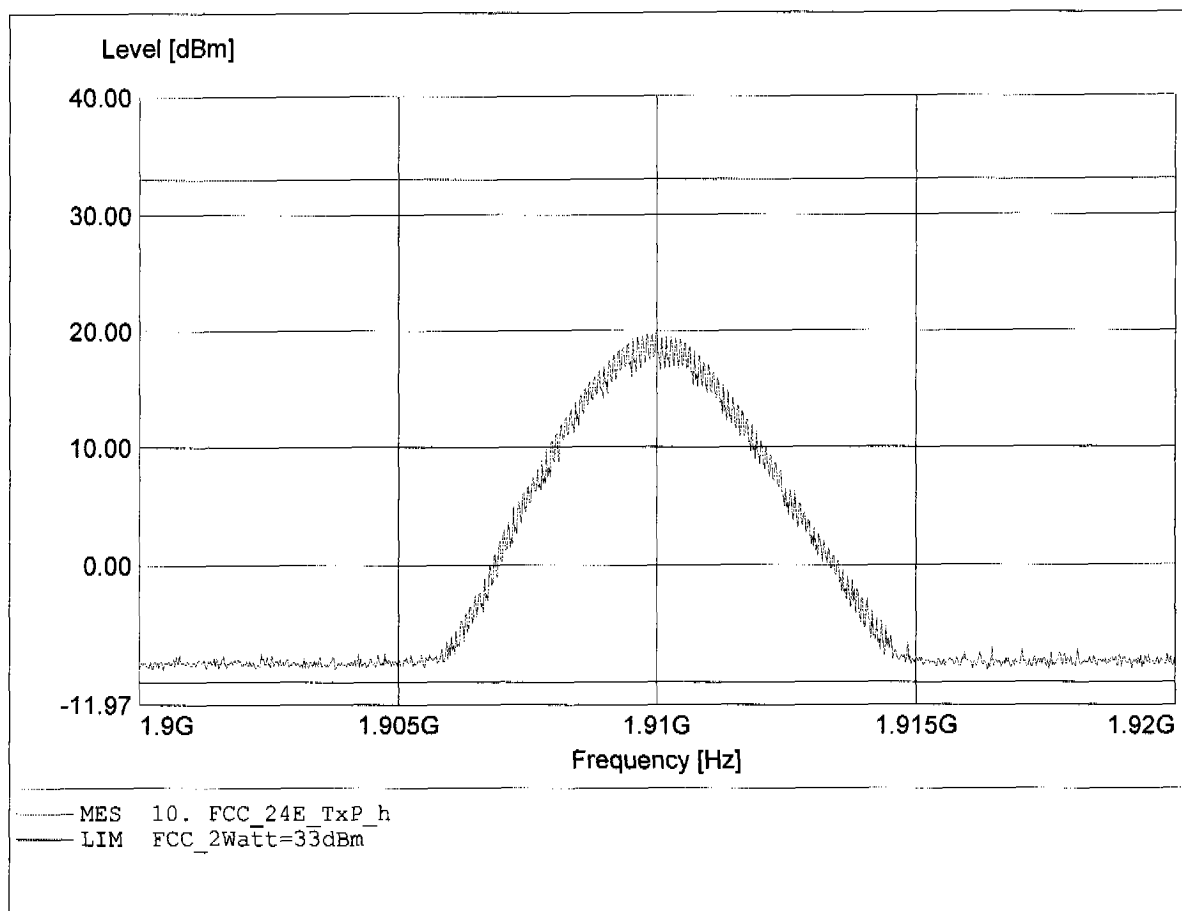
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 27.17dBm, RBW: 3MHz



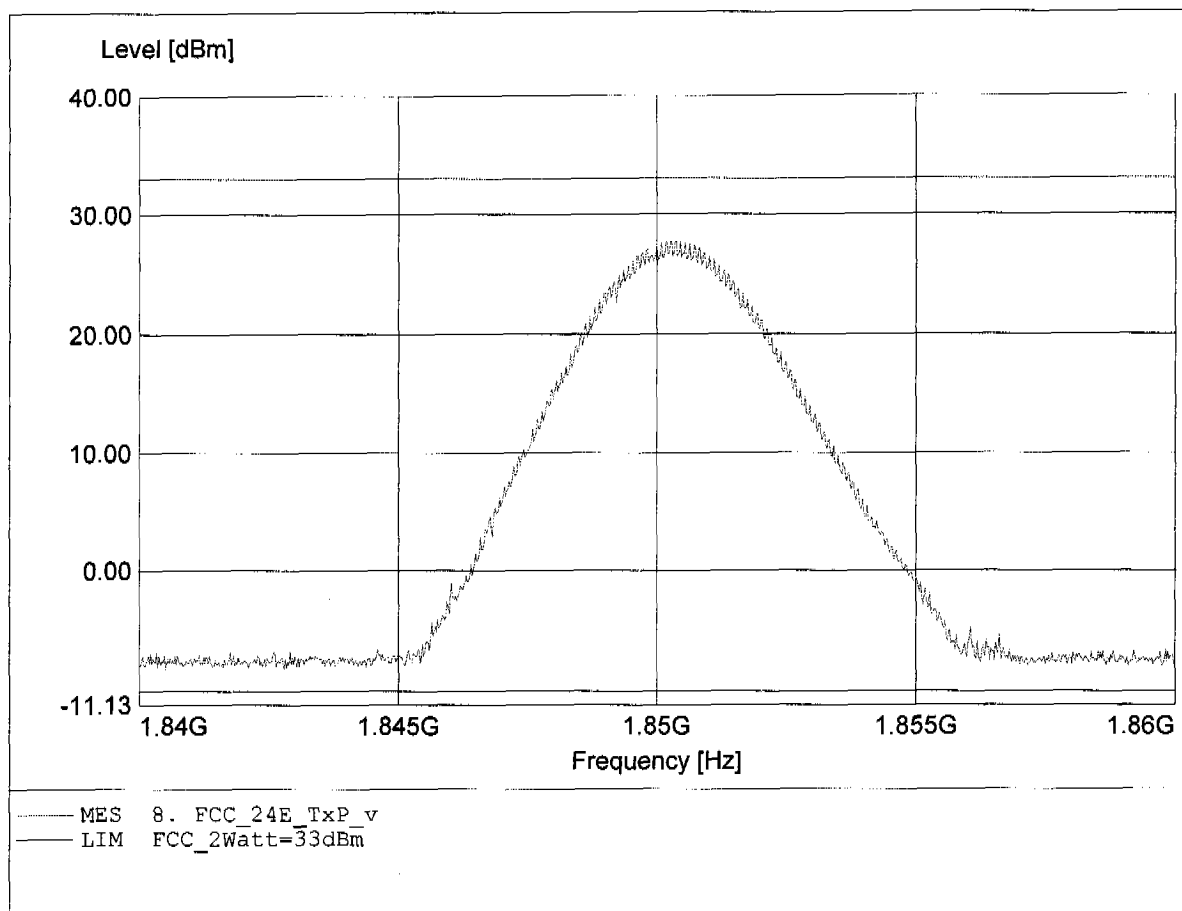
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 19.81dBm, RBW: 3MHz



**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 27.76dBm, RBW: 3MHz



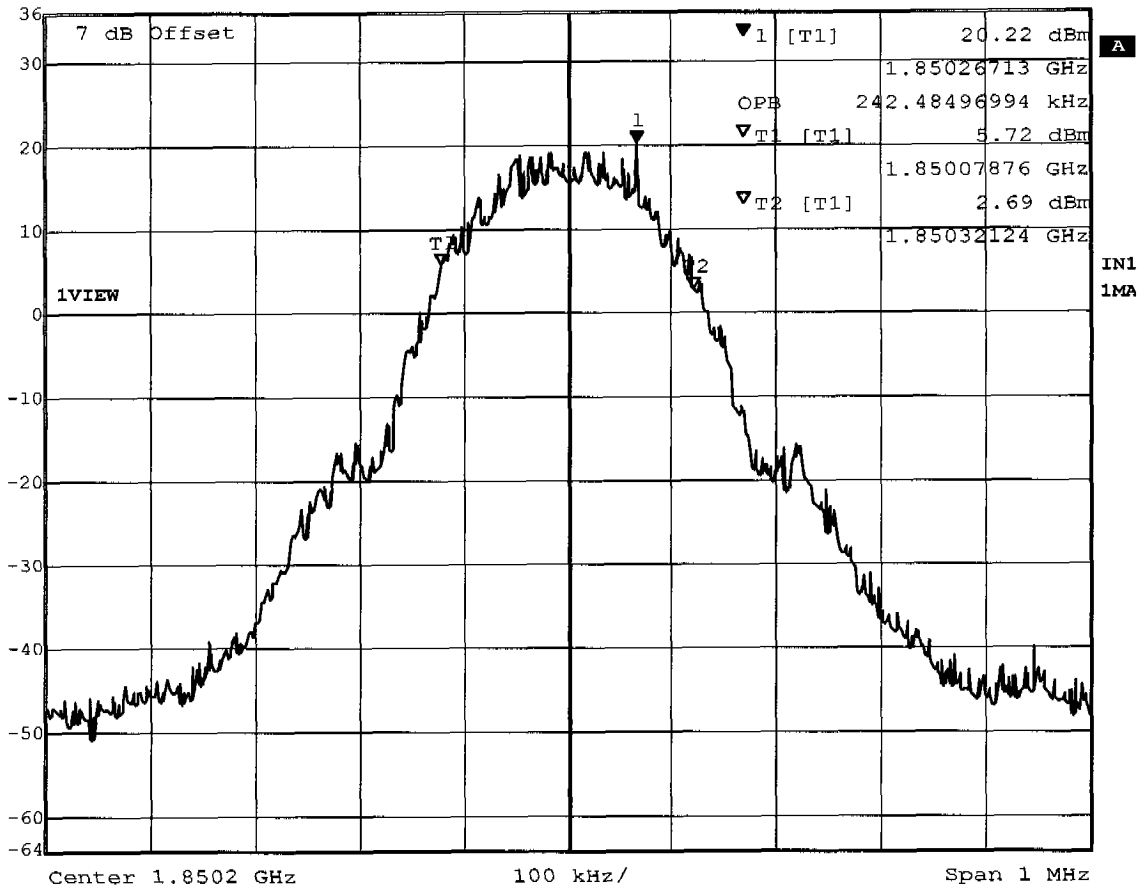


Appendix D

Occupied Bandwidth



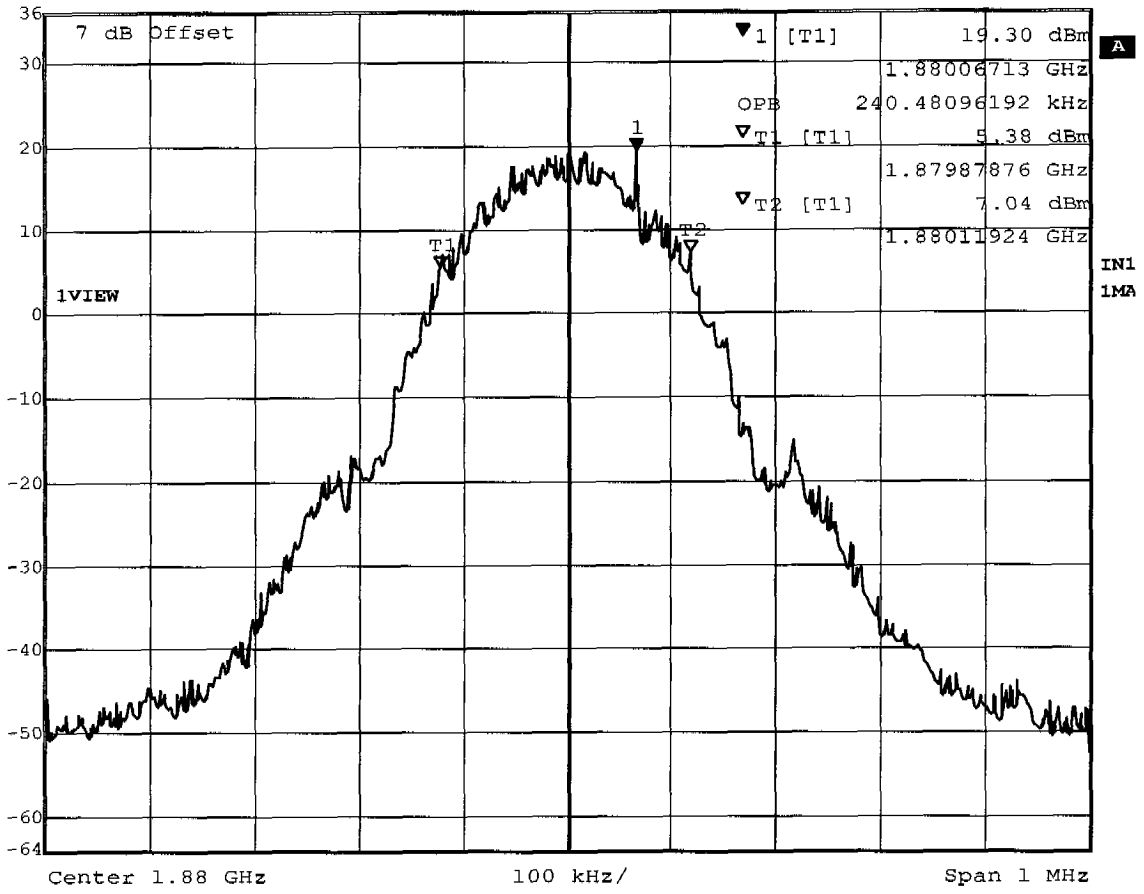
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 20.22 dBm VBW 3 kHz
36 dBm 1.85026713 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel: 512
Comment A: Pantech G700
Date: 7.NOV.2003 18:59:38



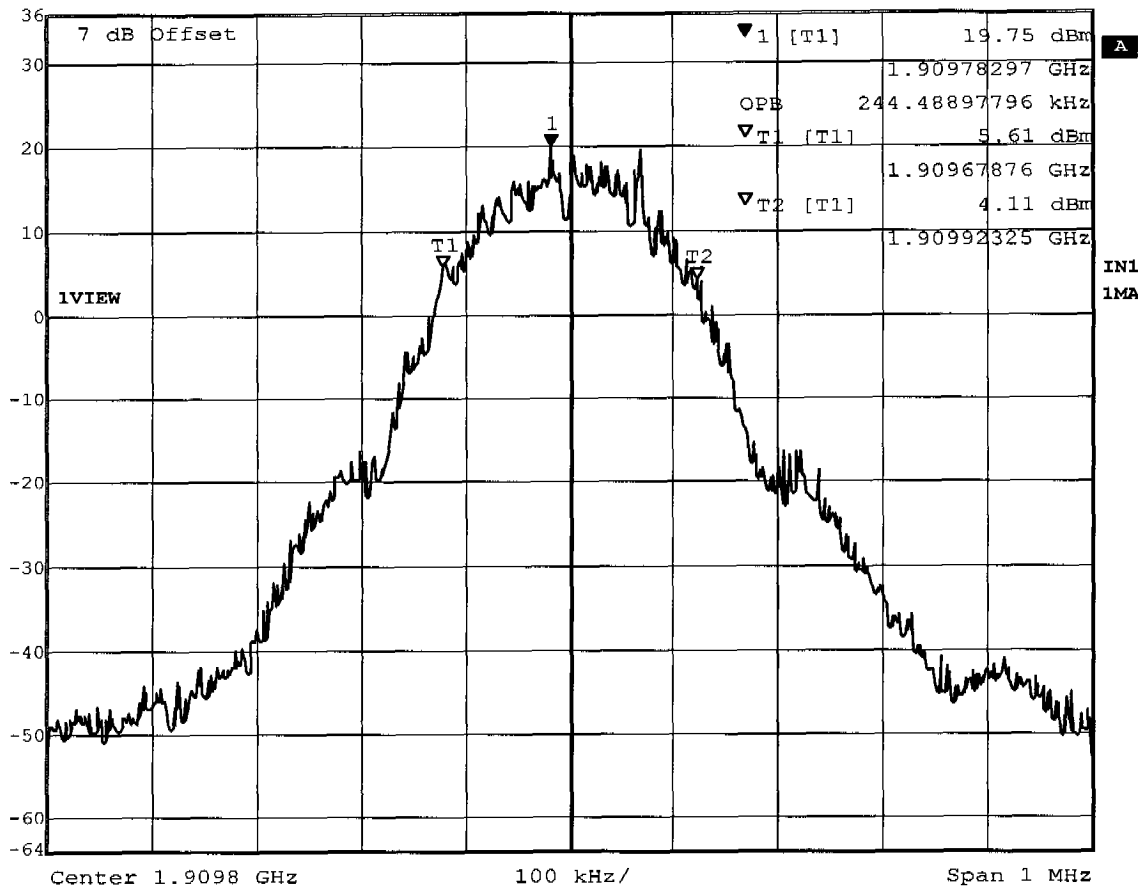
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 19.30 dBm VBW 3 kHz
36 dBm 1.88006713 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel: 661
Comment A: Pantech G700
Date: 7.NOV.2003 18:57:42



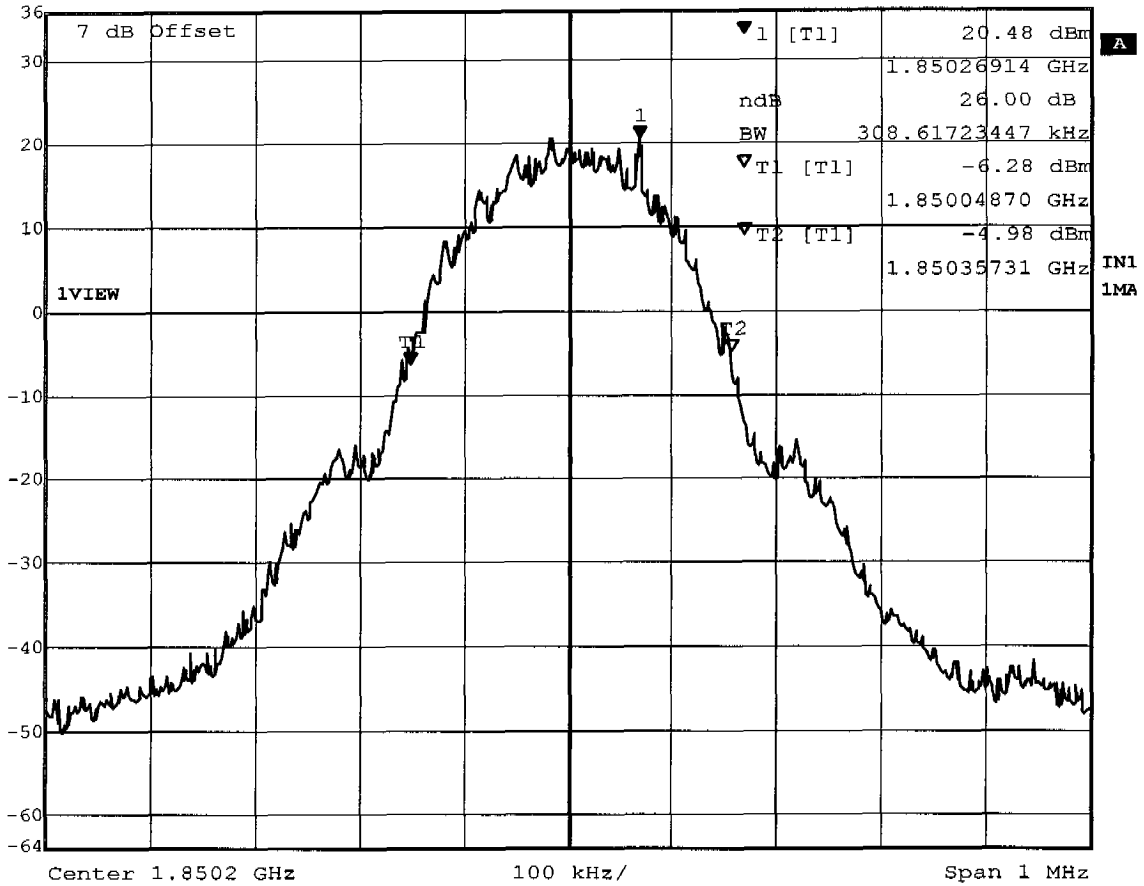
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 19.75 dBm VBW 3 kHz
36 dBm 1.90978297 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel: 810
Comment A: Pantech G700
Date: 7.NOV.2003 18:55:32



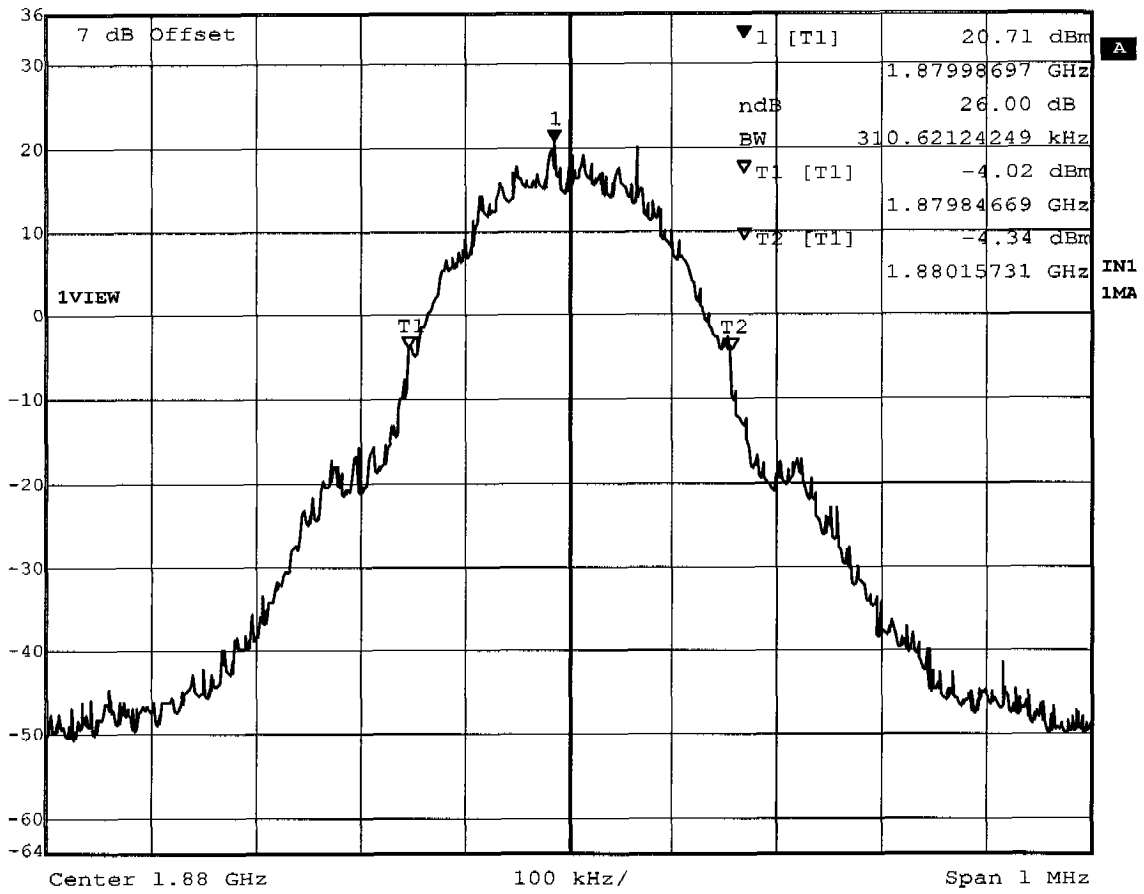
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 308.61723447 kHz SWT 280 ms Unit dBm



Title: -26 dBc Emission Bandwidth Channel: 512
Comment A: Pantech G700
Date: 7.NOV.2003 19:26:51



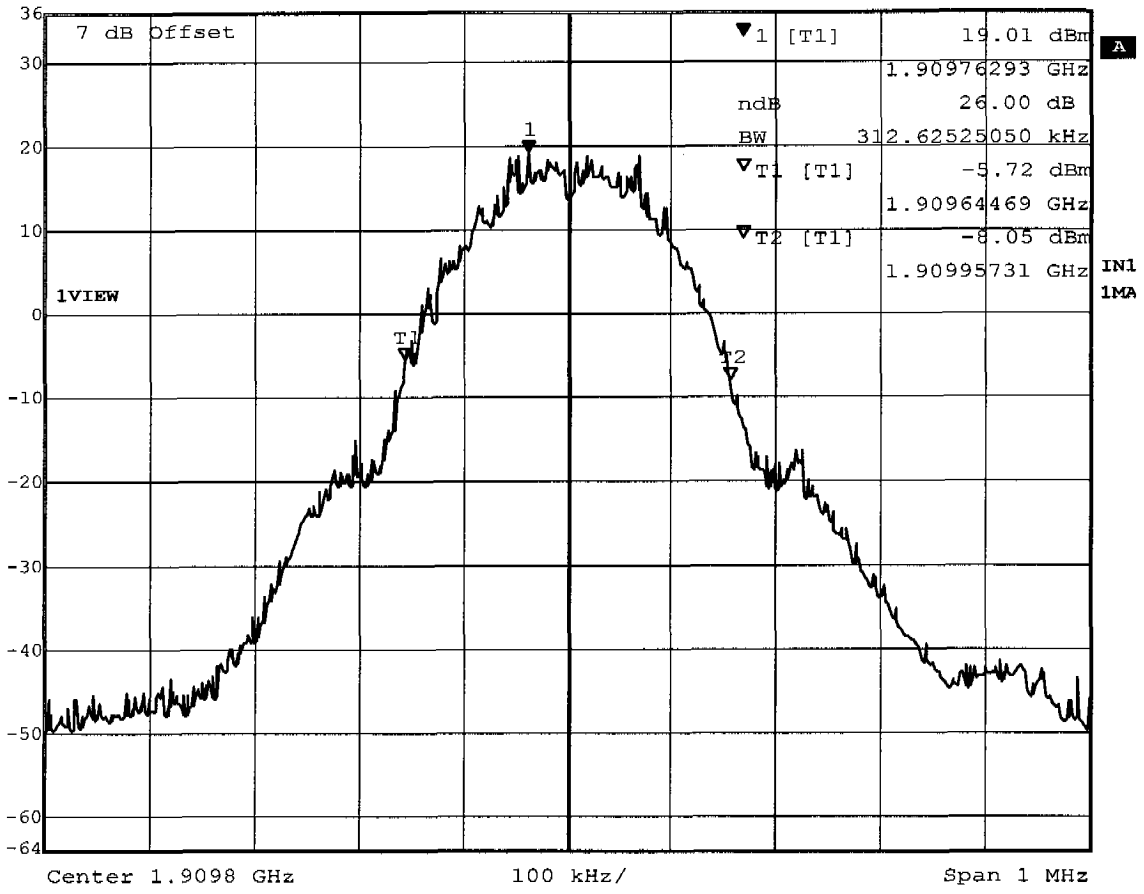
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 310.62124249 kHz SWT 280 ms Unit dBm



Title: -26 dBc Emission Bandwidth Channel: 661
Comment A: Pantech G700
Date: 7.NOV.2003 19:28:28



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
 Ref Lvl ndB 26.00 dB VBW 3 kHz
 36 dBm BW 312.62525050 kHz SWT 280 ms Unit dBm



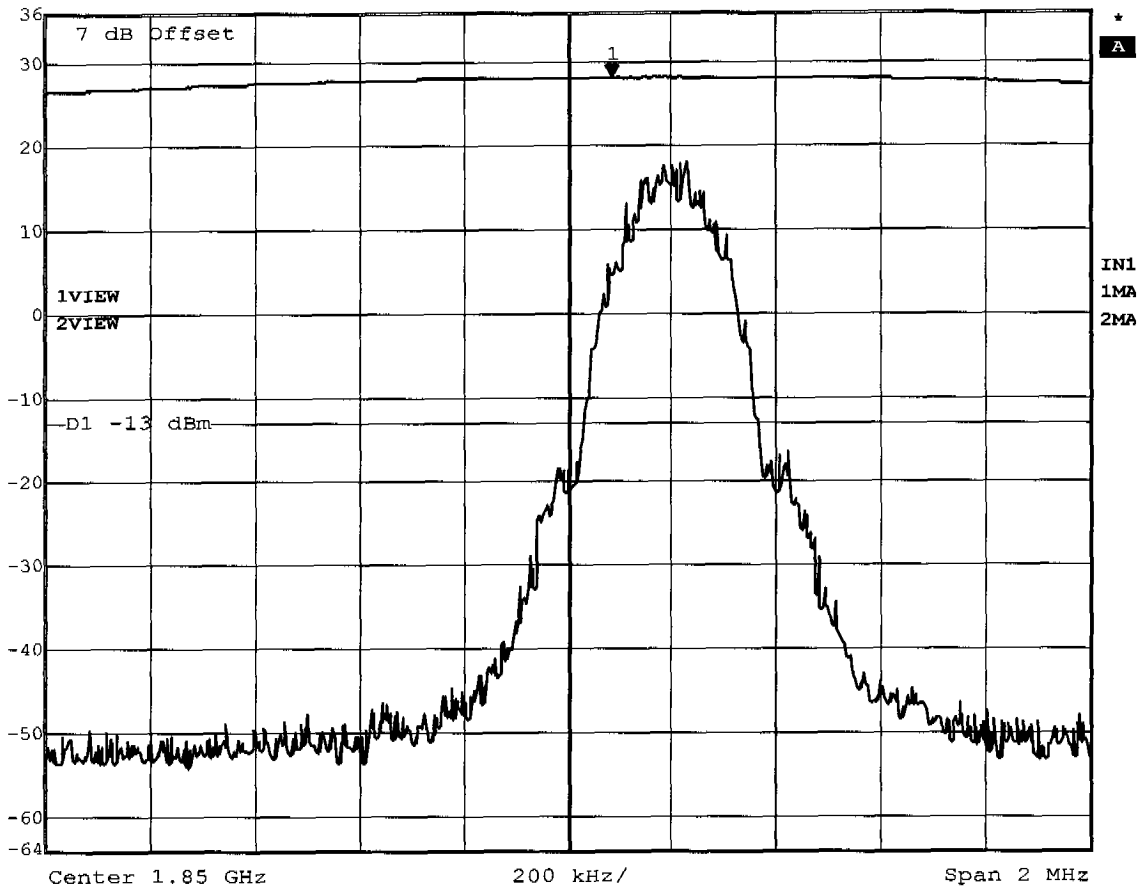
Title: -26 dBc Emission Bandwidth Channel: 810
 Comment A: Pantech G700
 Date: 7.NOV.2003 19:30:38

Appendix E

Field Strength of Spurious Radiation



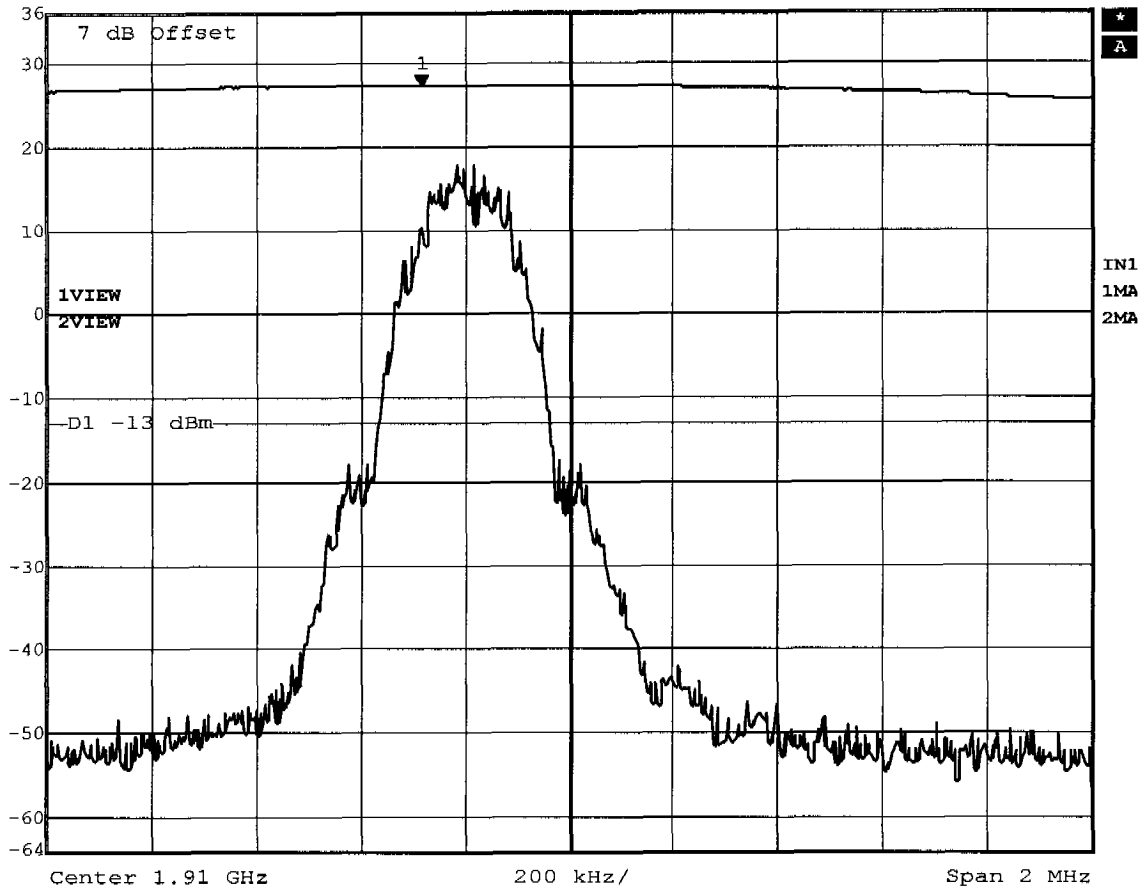
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 28.03 dBm VBW 3 kHz
36 dBm 1.85008617 GHz SWT 560 ms Unit dBm



Title: Lower Band Edge
Comment A: Pantech G700
Date: 7.NOV.2003 19:46:23



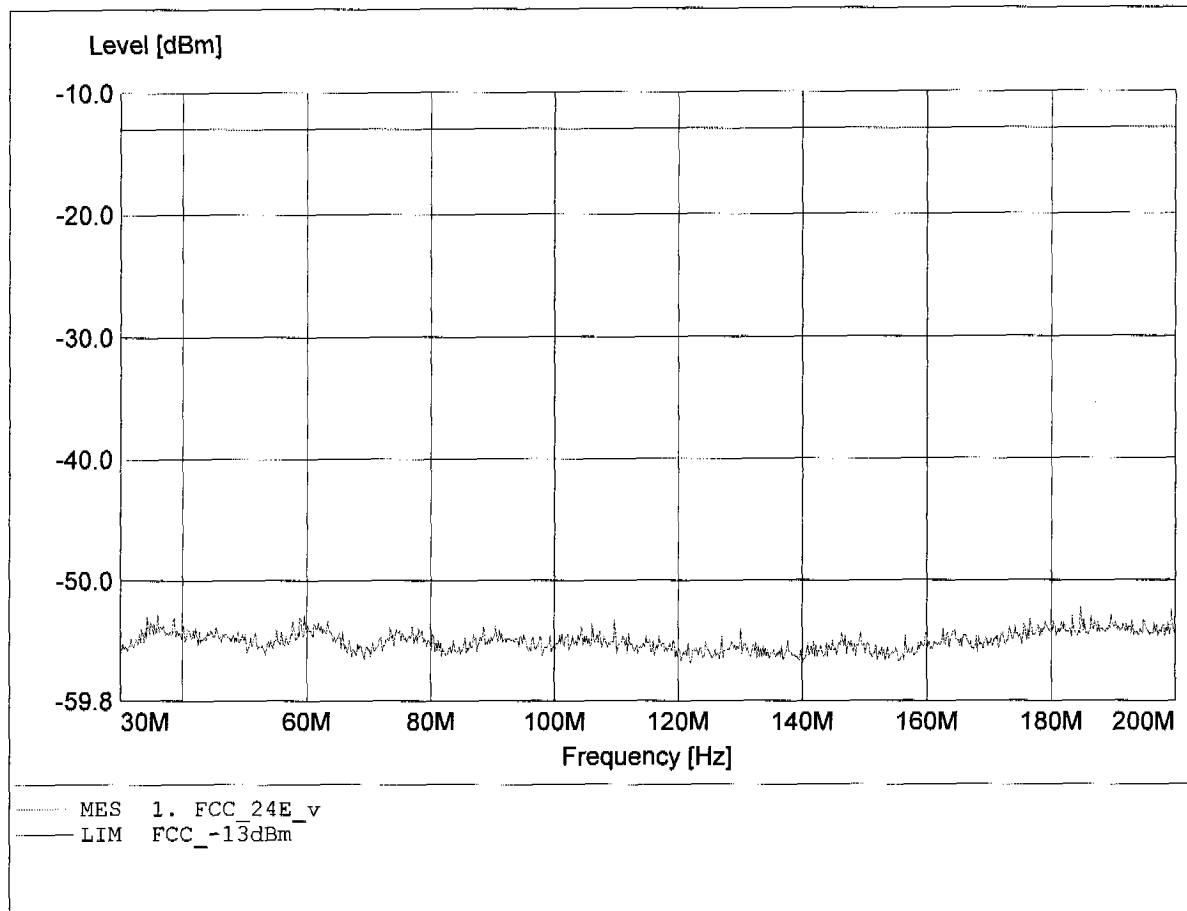
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 27.23 dBm VBW 3 kHz
36 dBm 1.90971743 GHz SWT 560 ms Unit dBm



Title: Higher Band Edge
Comment A: Pantech G700
Date: 7.NOV.2003 19:51:40

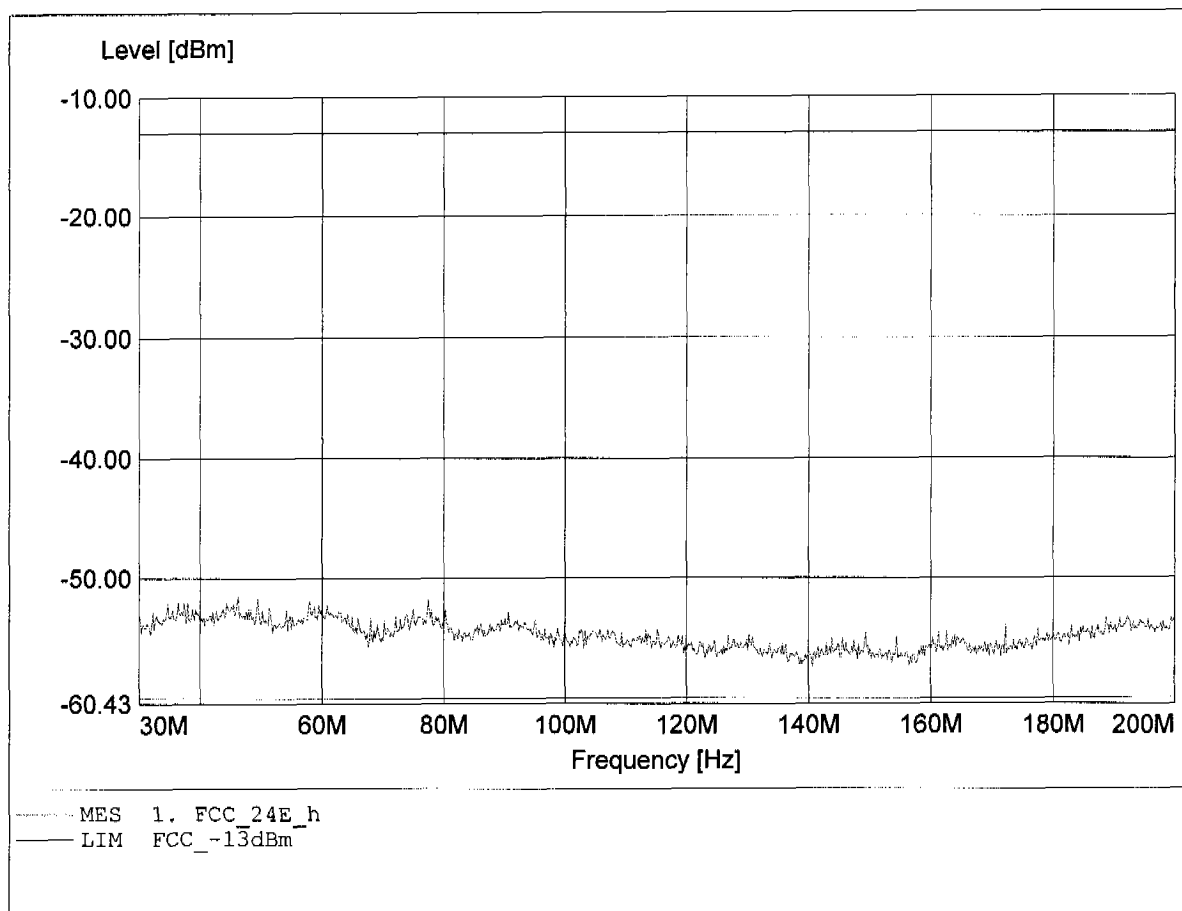
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 184.700MHz, Pmax: -52.19dBm, RBW: 1MHz



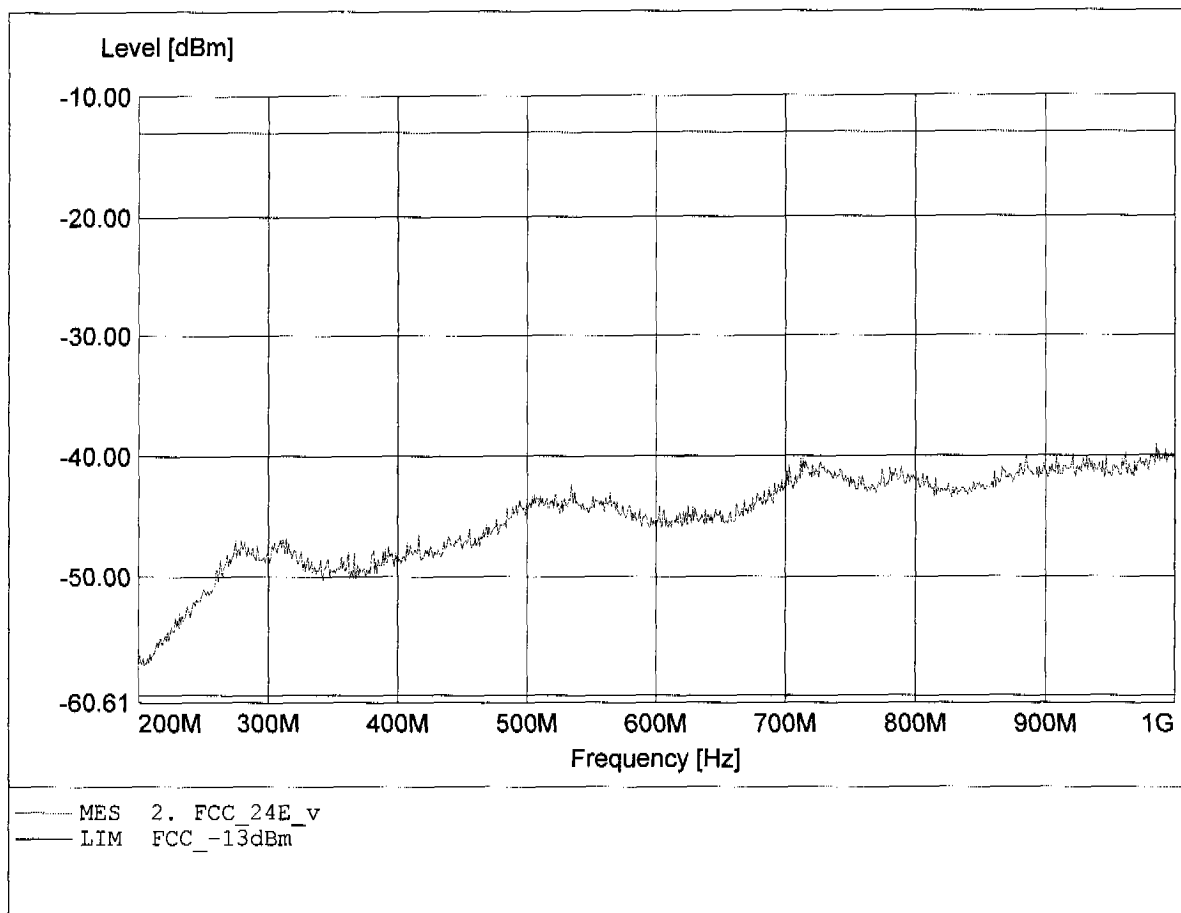
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 46.244MHz, Pmax: -51.56dBm, RBW: 1MHz



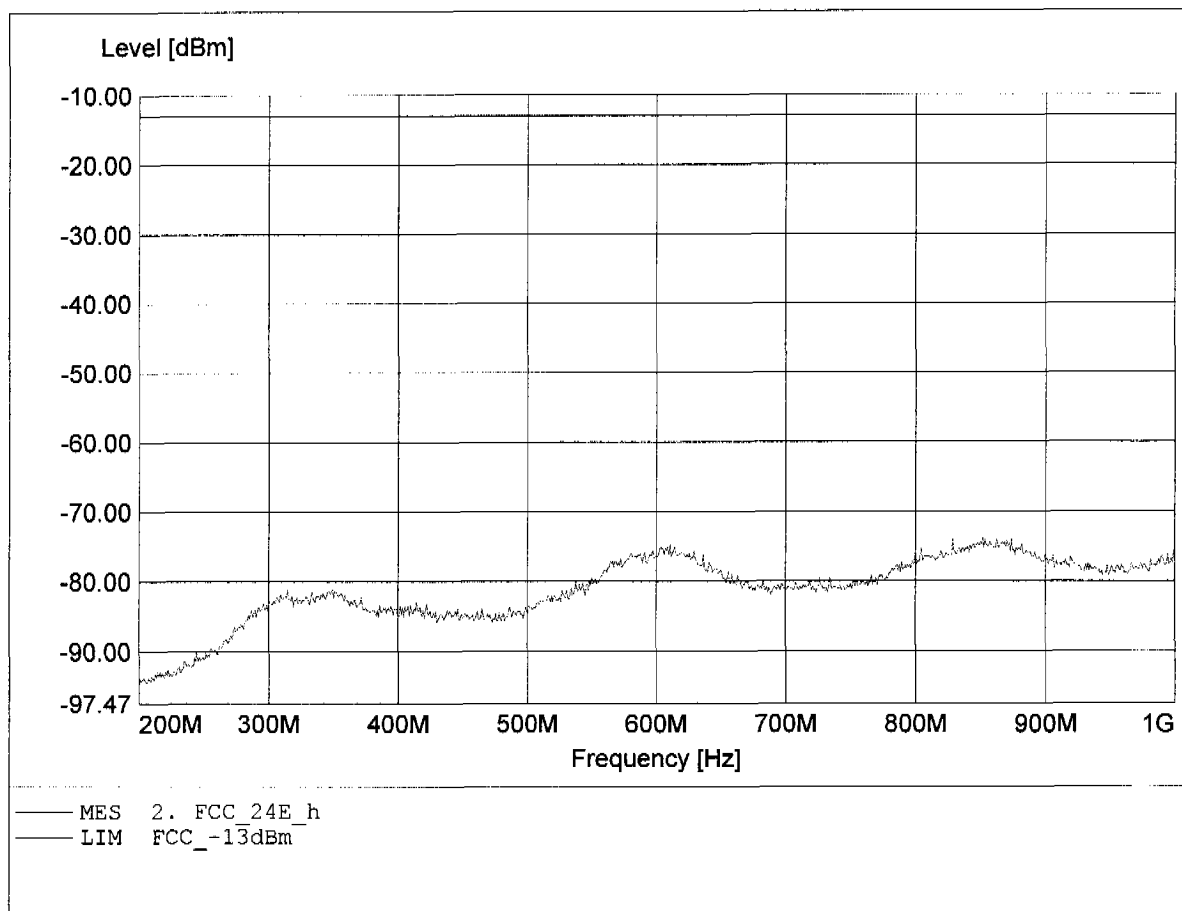
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 985.778MHz, Pmax: -38.98dBm, RBW: 1MHz



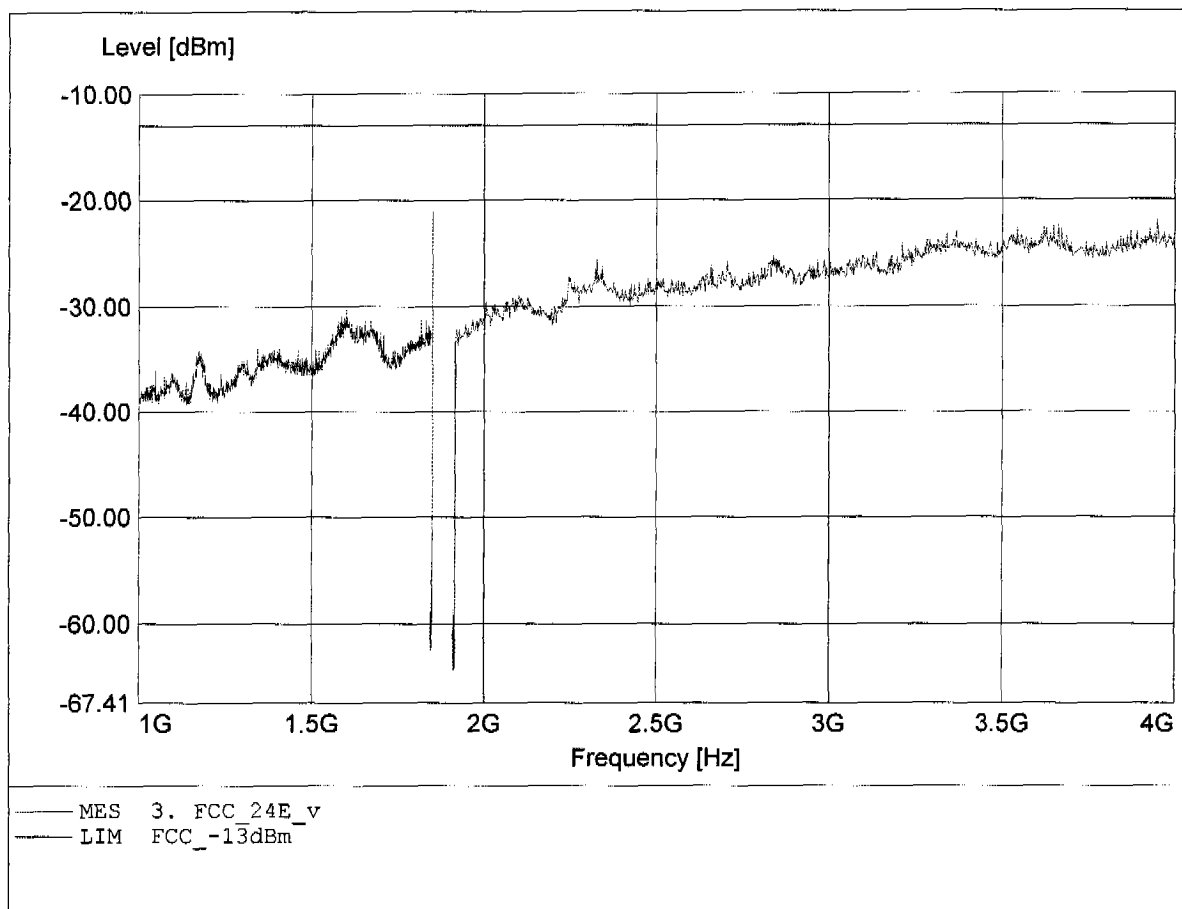
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 828.444MHz, Pmax: -73.77dBm, RBW: 1MHz



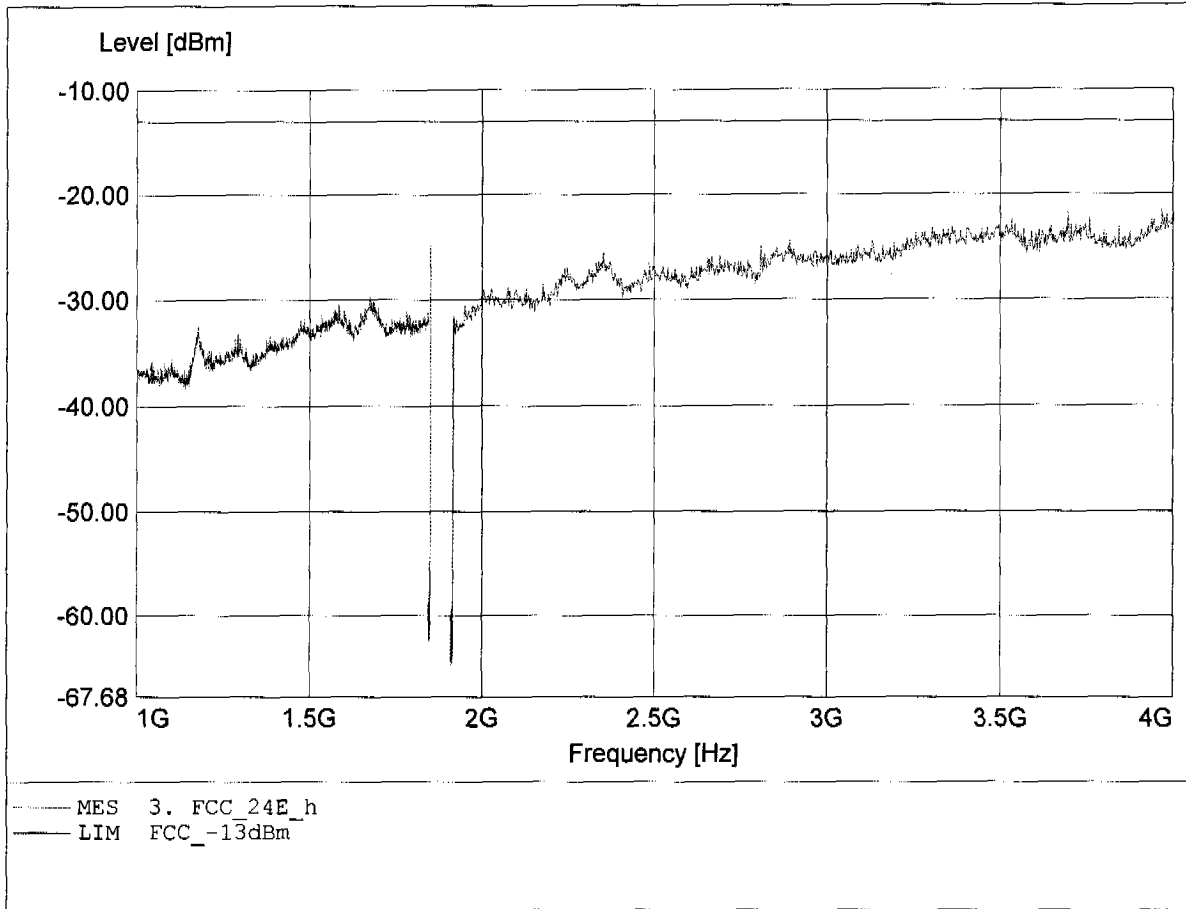
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -21.08dBm, RBW: 1MHz/3kHz



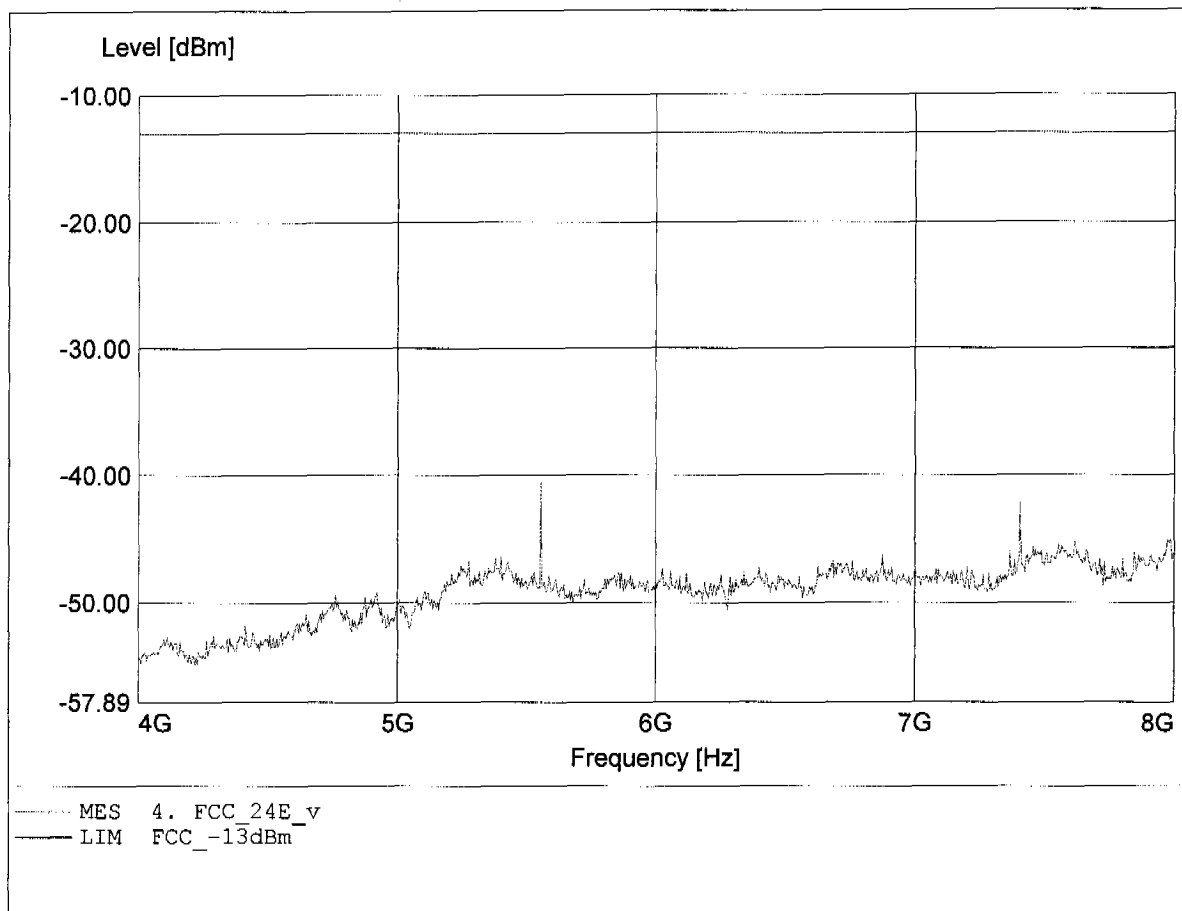
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.968GHz, Pmax: -21.56dBm, RBW: 1MHz/3kHz



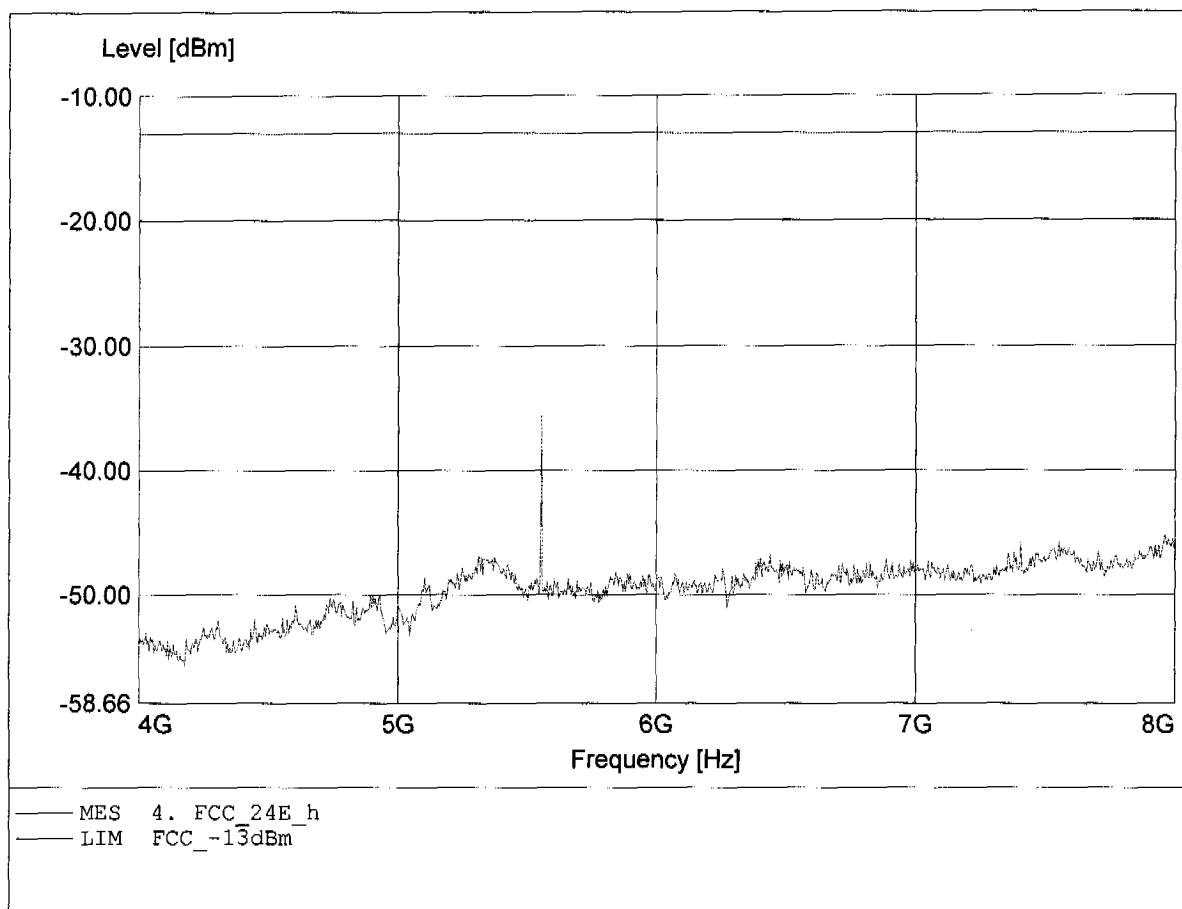
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.556GHz, Pmax: -40.48dBm, RBW: 1MHz



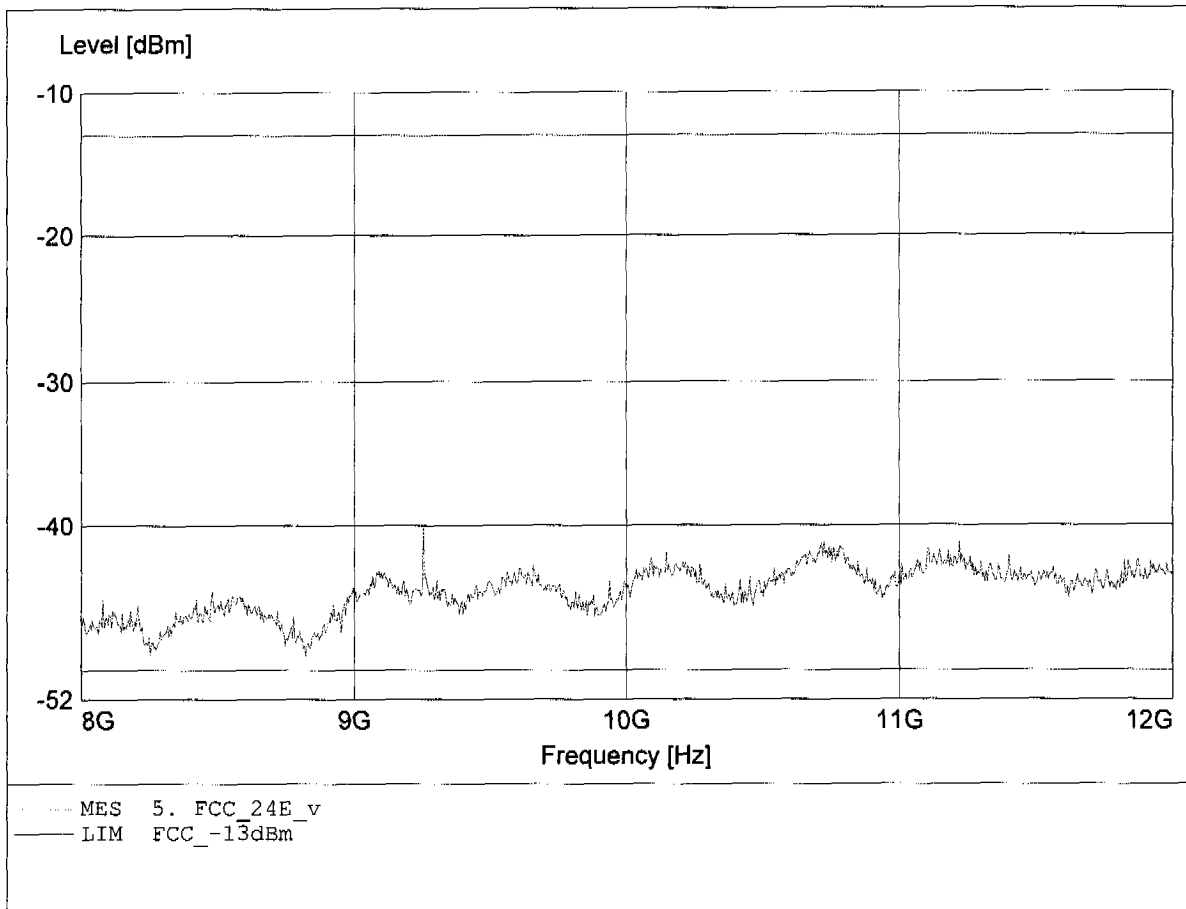
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.556GHz, Pmax: -35.65dBm, RBW: 1MHz



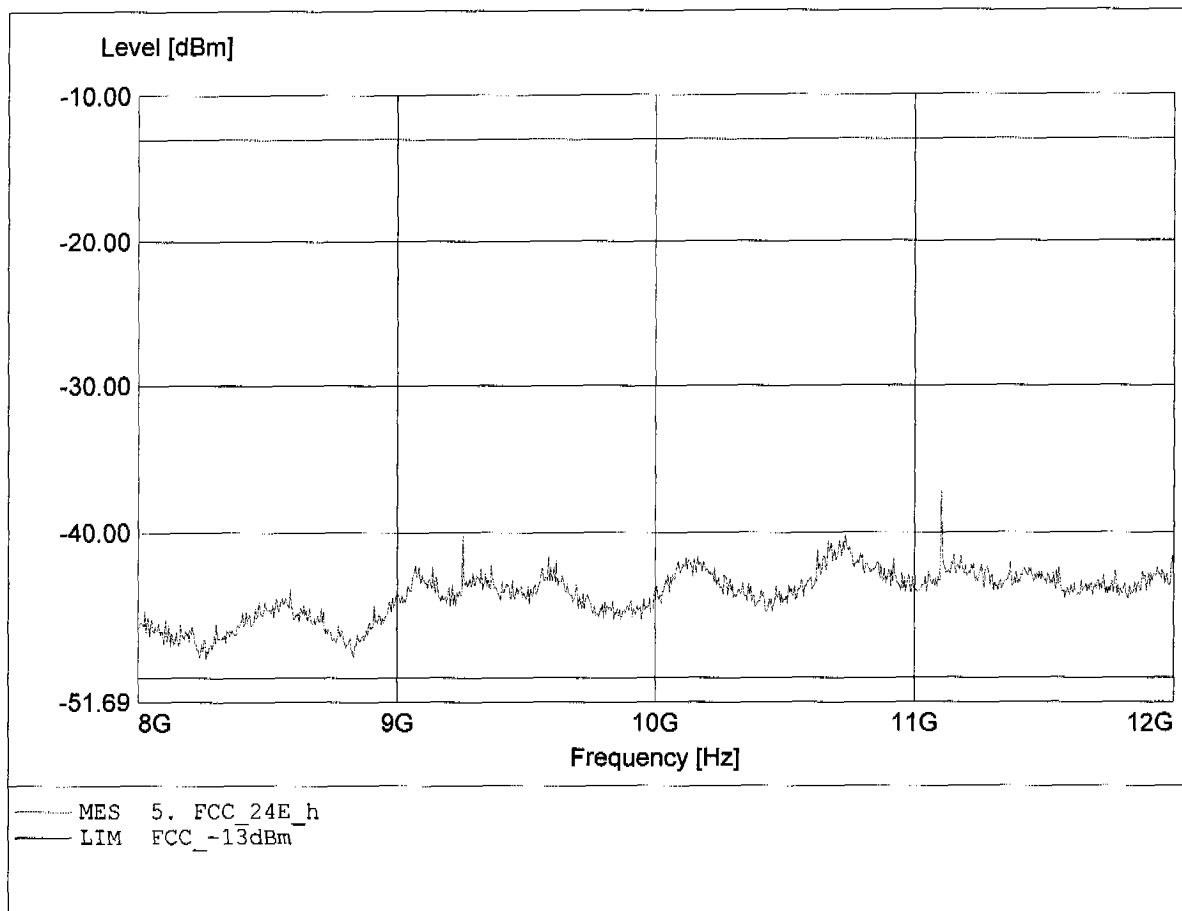
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 9.253GHz, Pmax: -40.17dBm, RBW: 1MHz



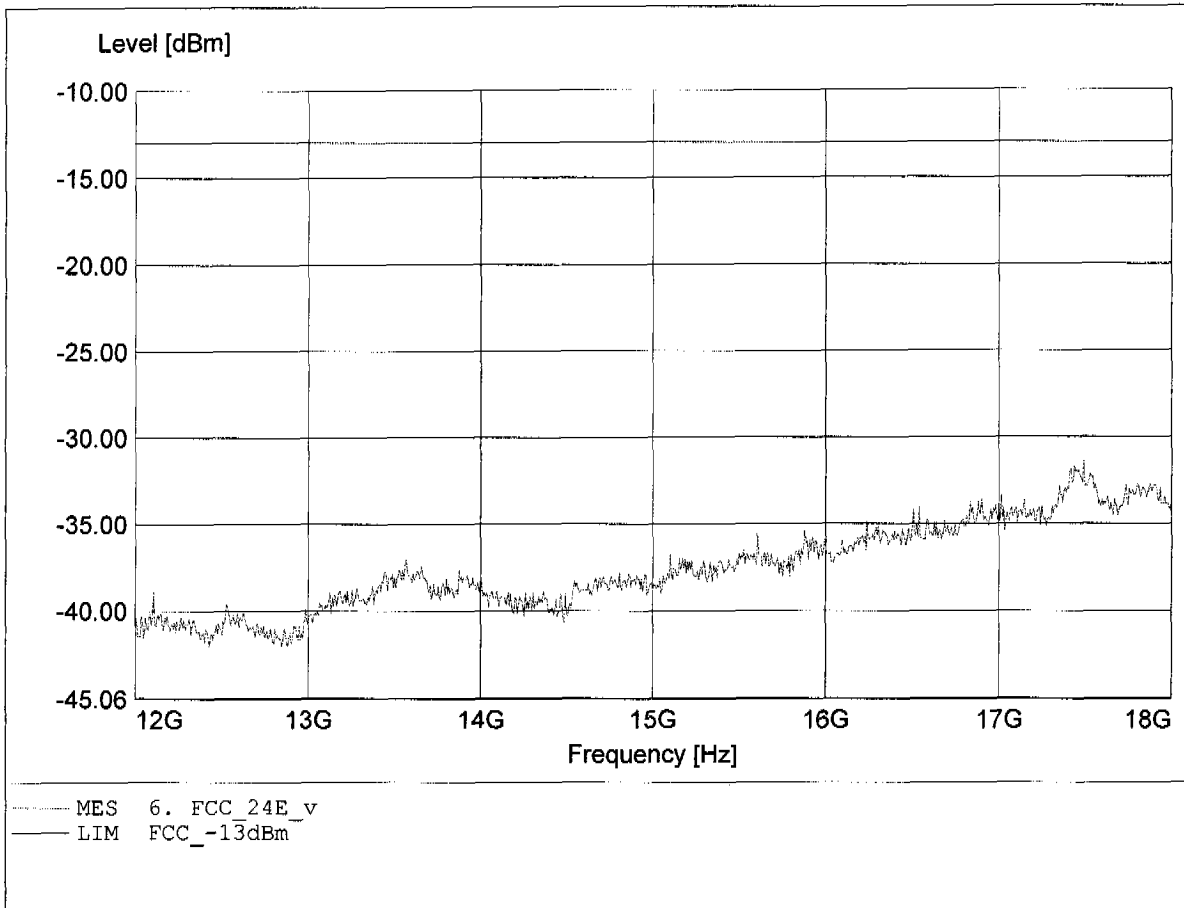
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.102GHz, Pmax: -37.19dBm, RBW: 1MHz



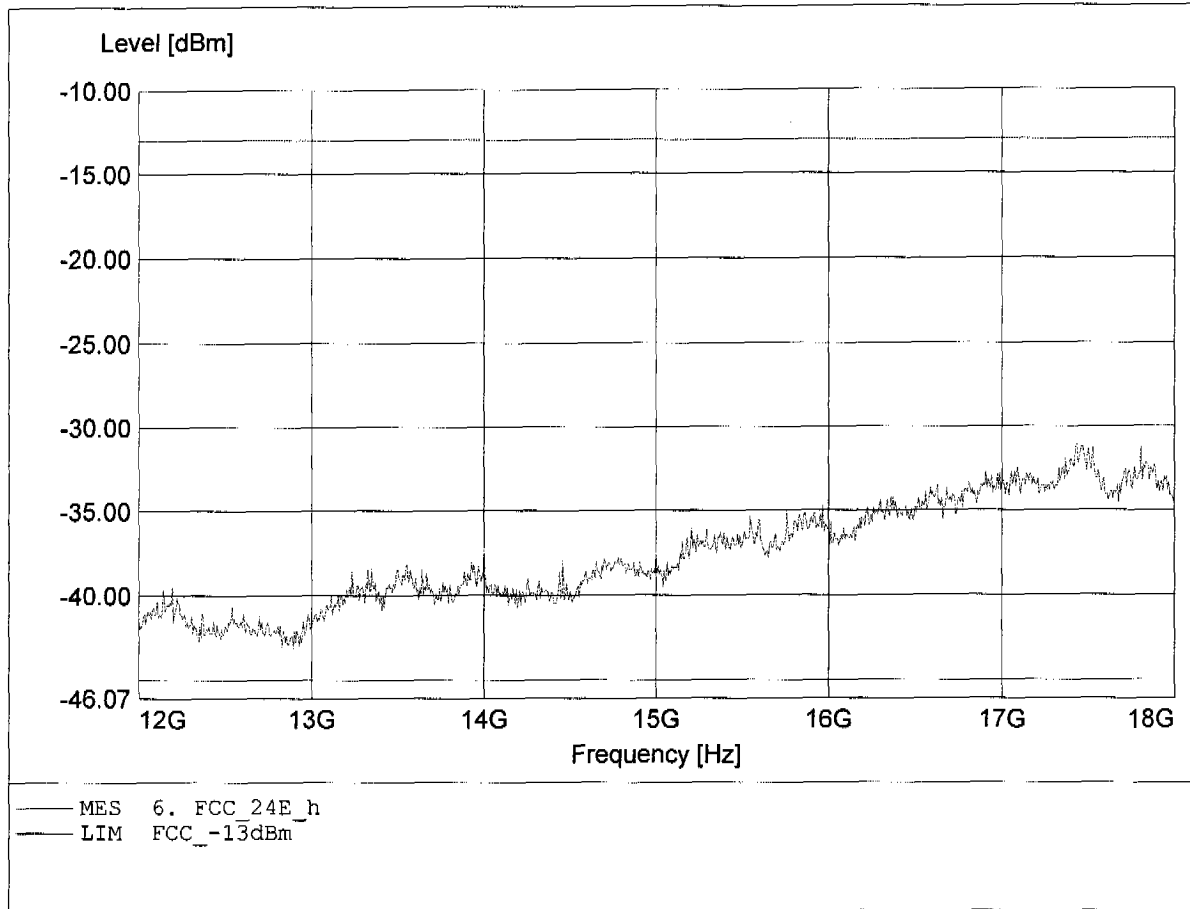
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.487GHz, Pmax: -31.40dBm, RBW: 1MHz



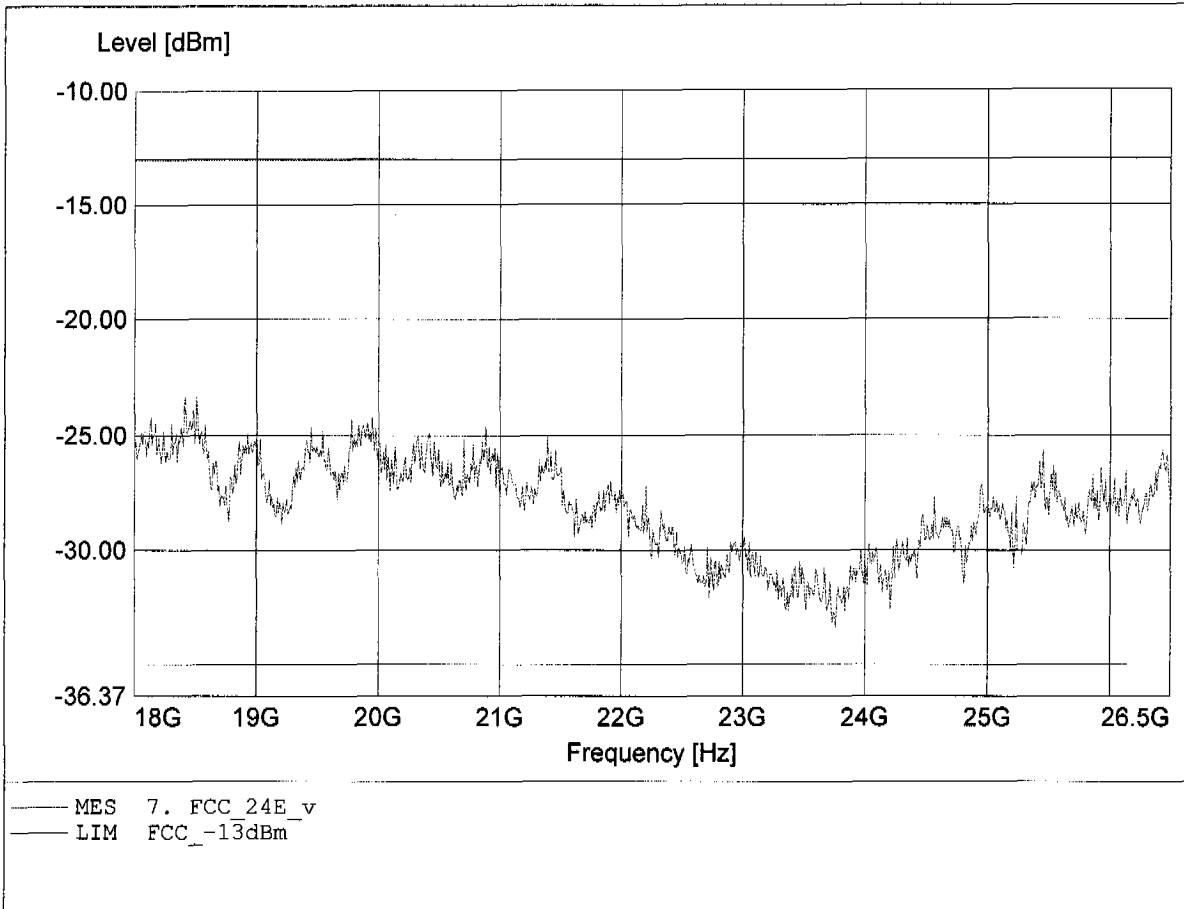
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.433GHz, Pmax: -31.08dBm, RBW: 1MHz



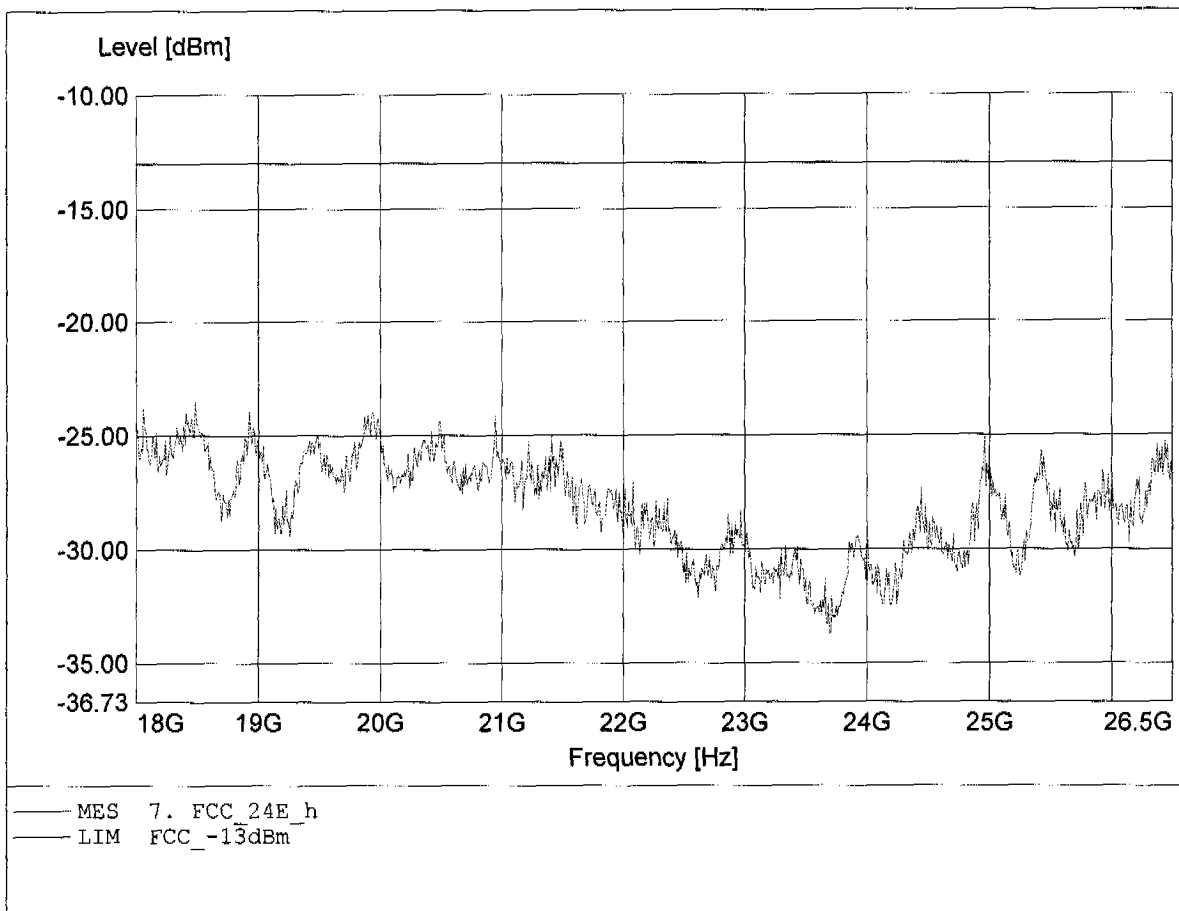
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.510GHz, Pmax: -23.26dBm, RBW: 1MHz



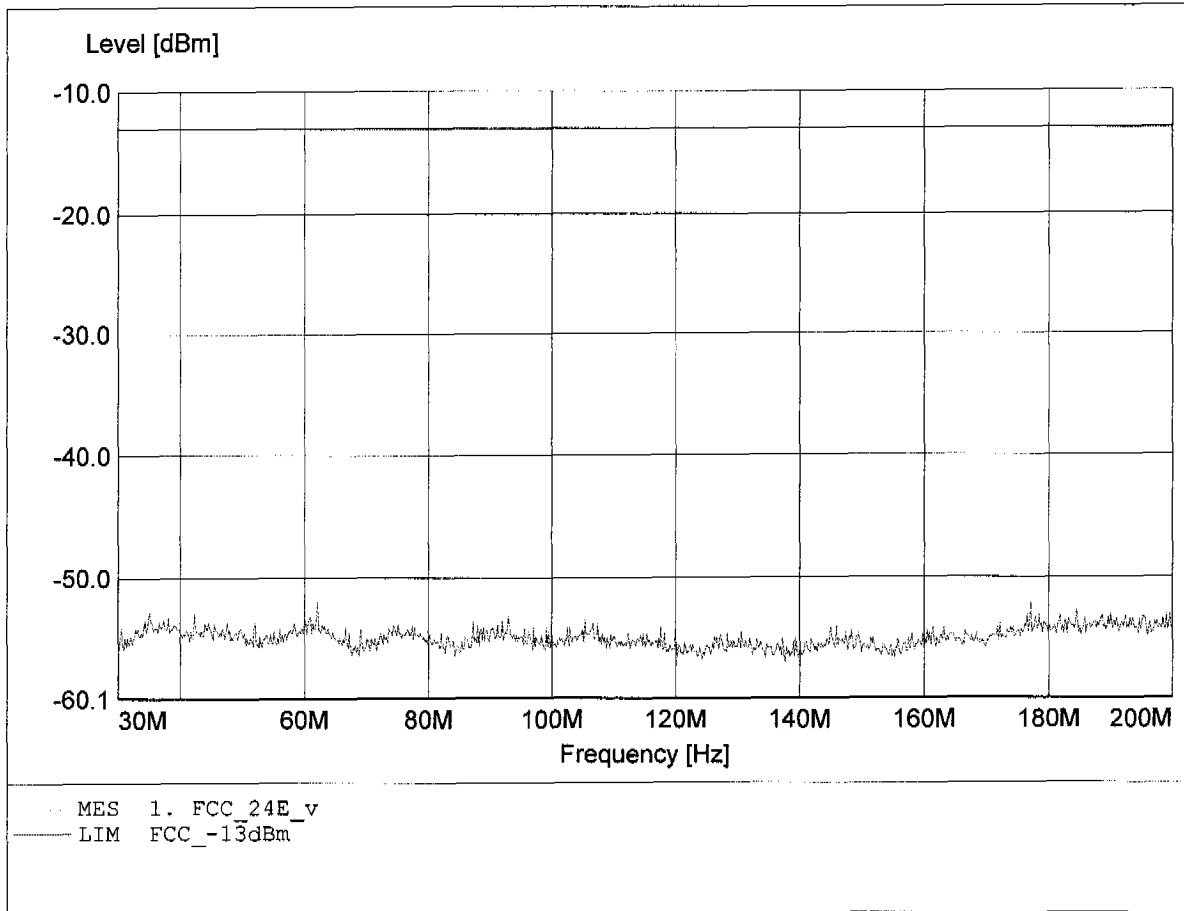
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 512
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.482GHz, Pmax: -23.51dBm, RBW: 1MHz



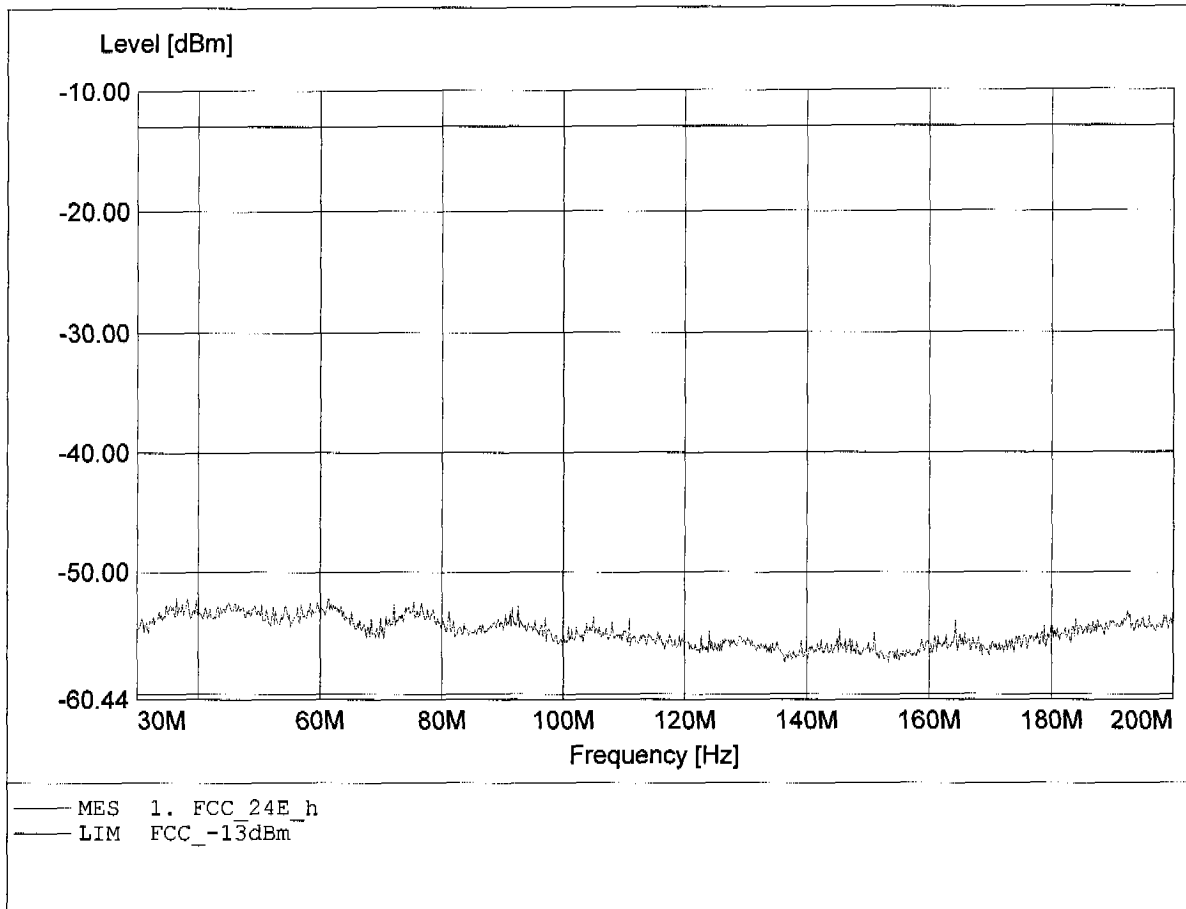
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WAP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 62.111MHz, Pmax: -51.99dBm, RBW: 1MHz



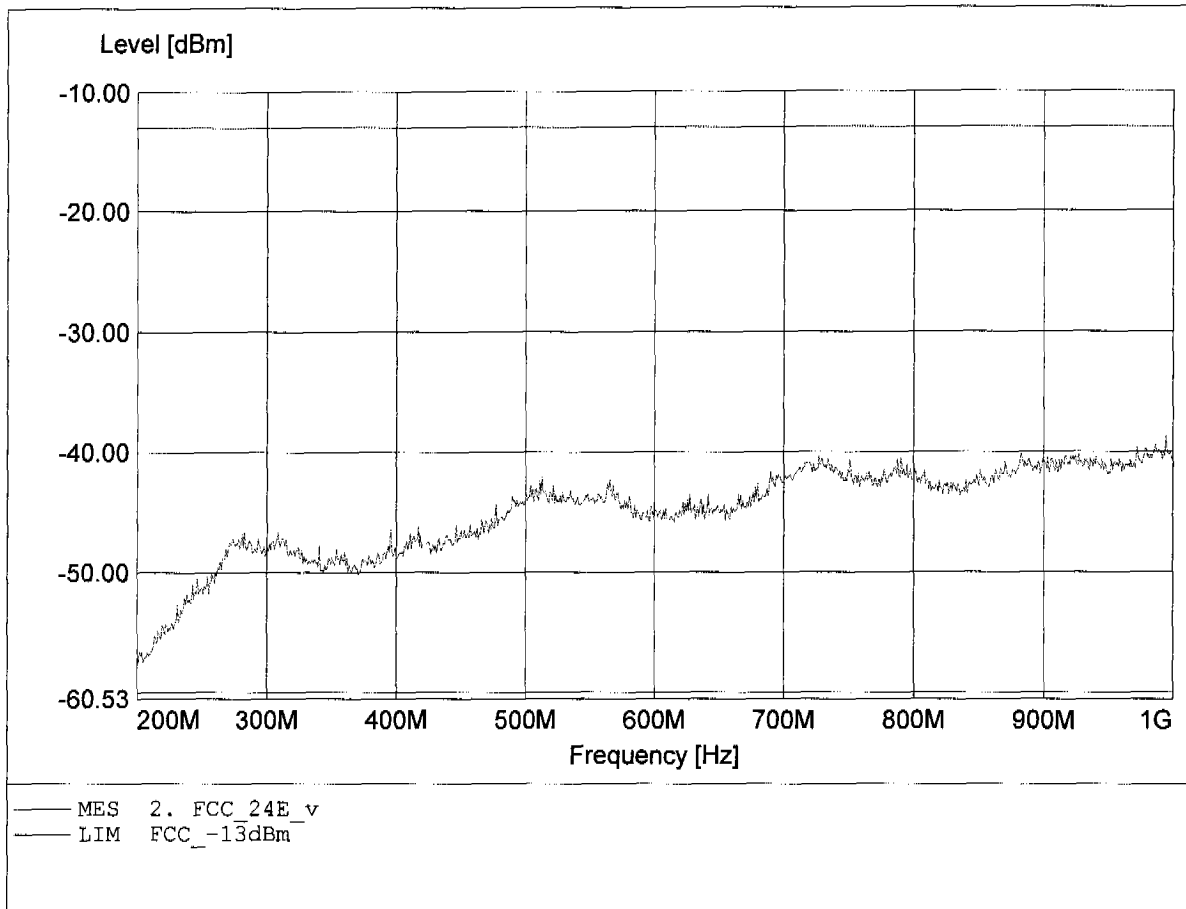
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 36.422MHz, Pmax: -52.05dBm, RBW: 1MHz



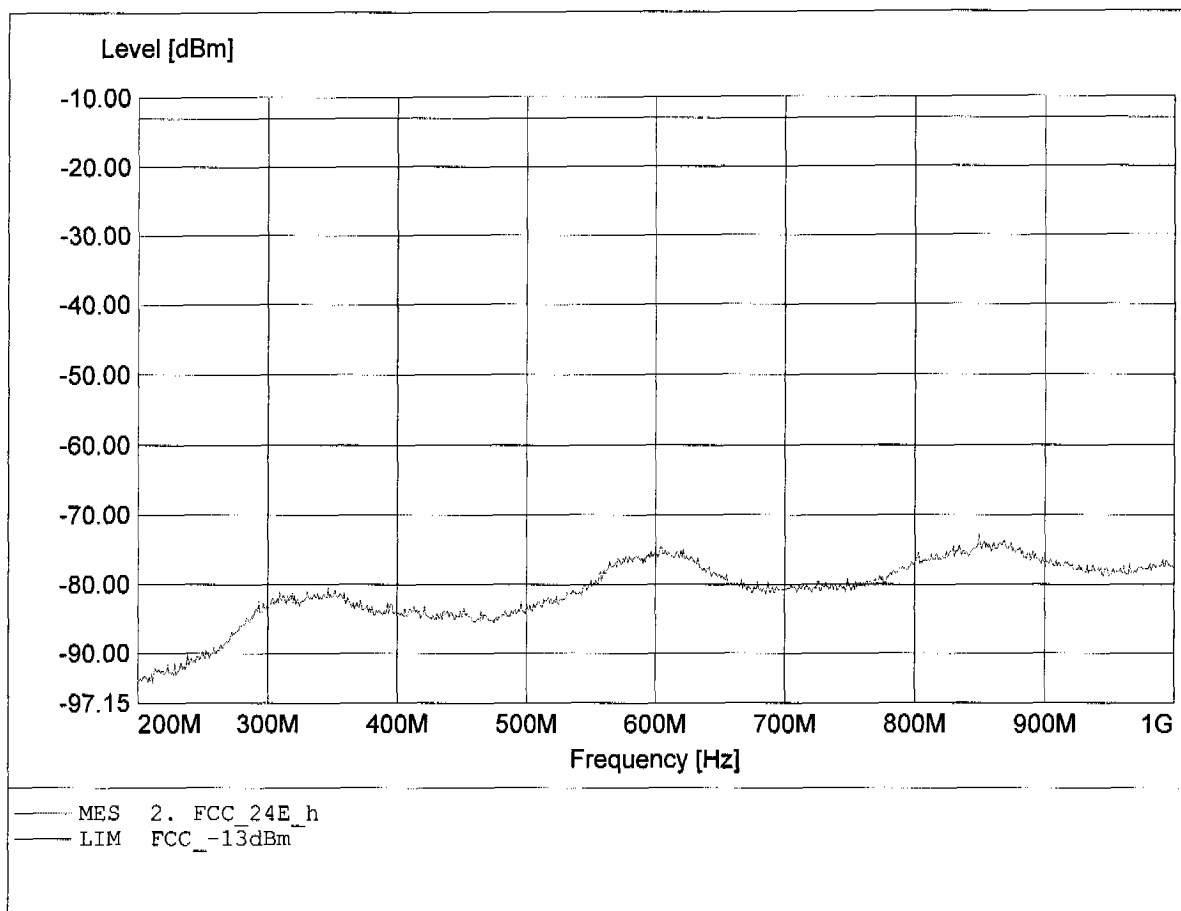
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 994.667MHz, Pmax: -38.65dBm, RBW: 1MHz



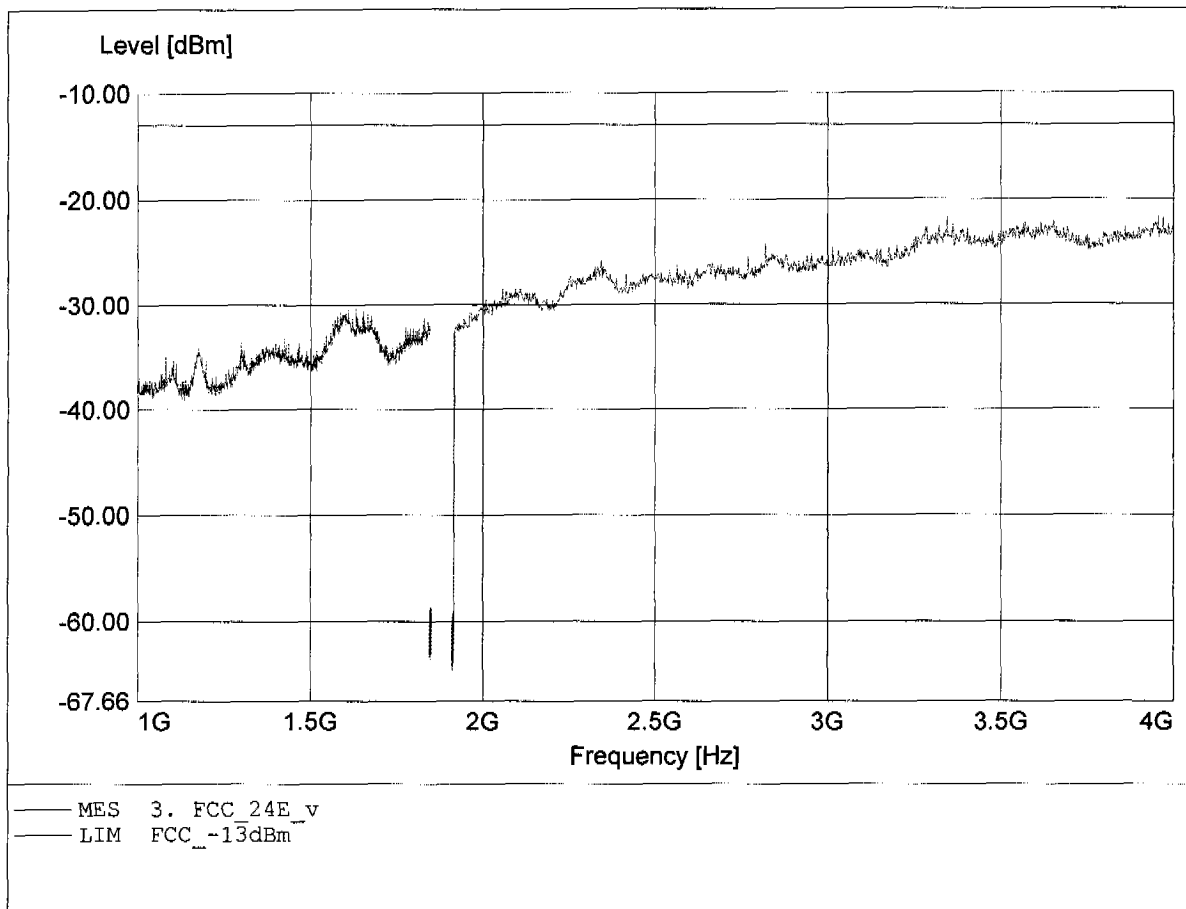
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 848.889MHz, Pmax: -72.80dBm, RBW: 1MHz



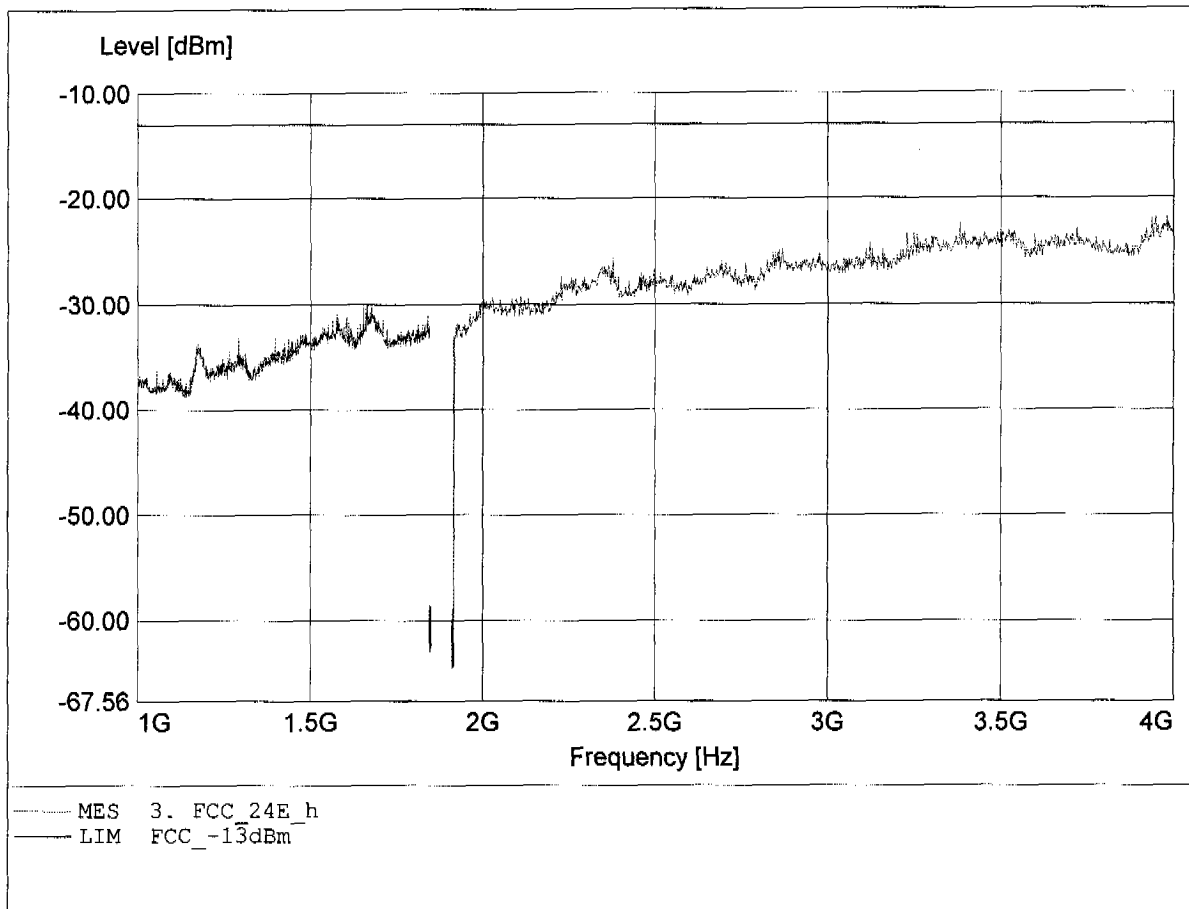
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.956GHz, Pmax: -21.71dBm, RBW: 1MHz/3kHz



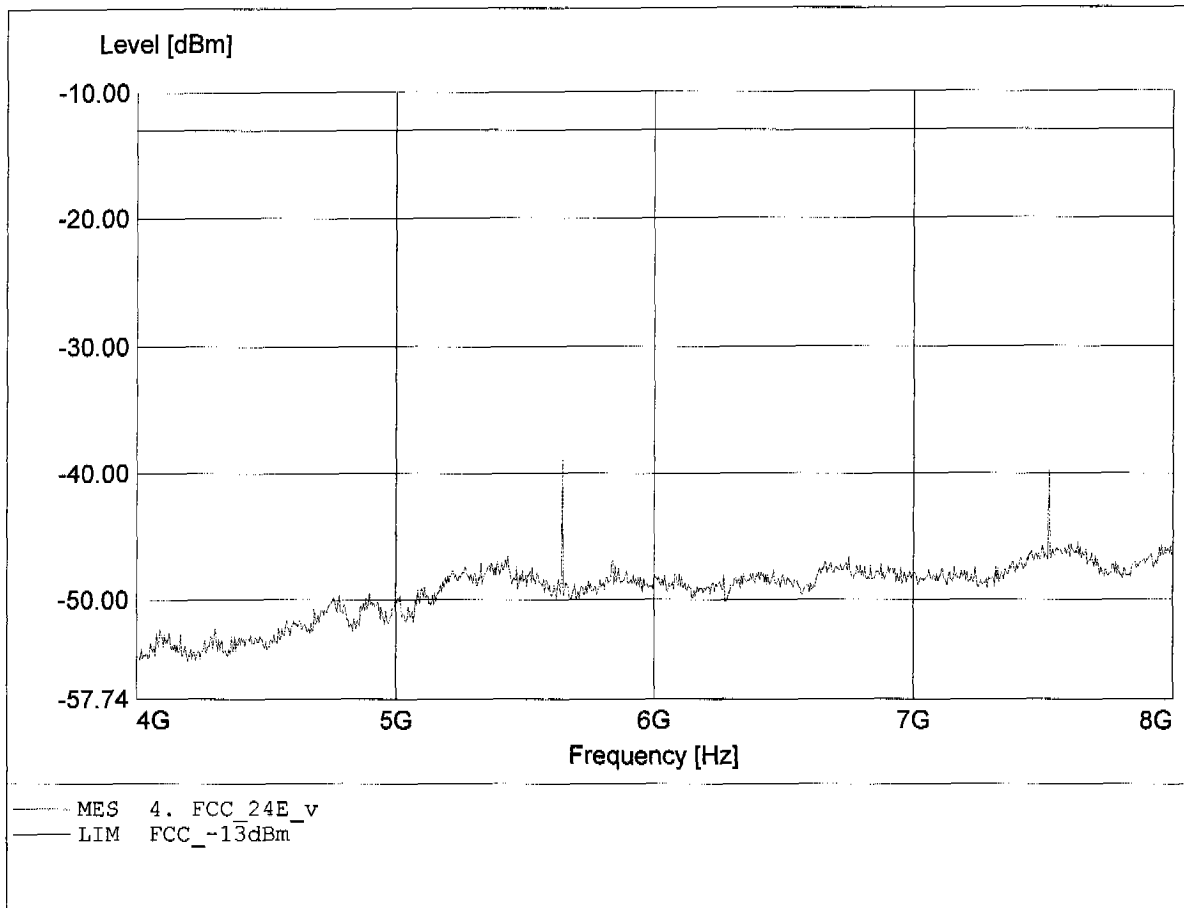
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.981GHz, Pmax: -21.73dBm, RBW: 1MHz/3kHz



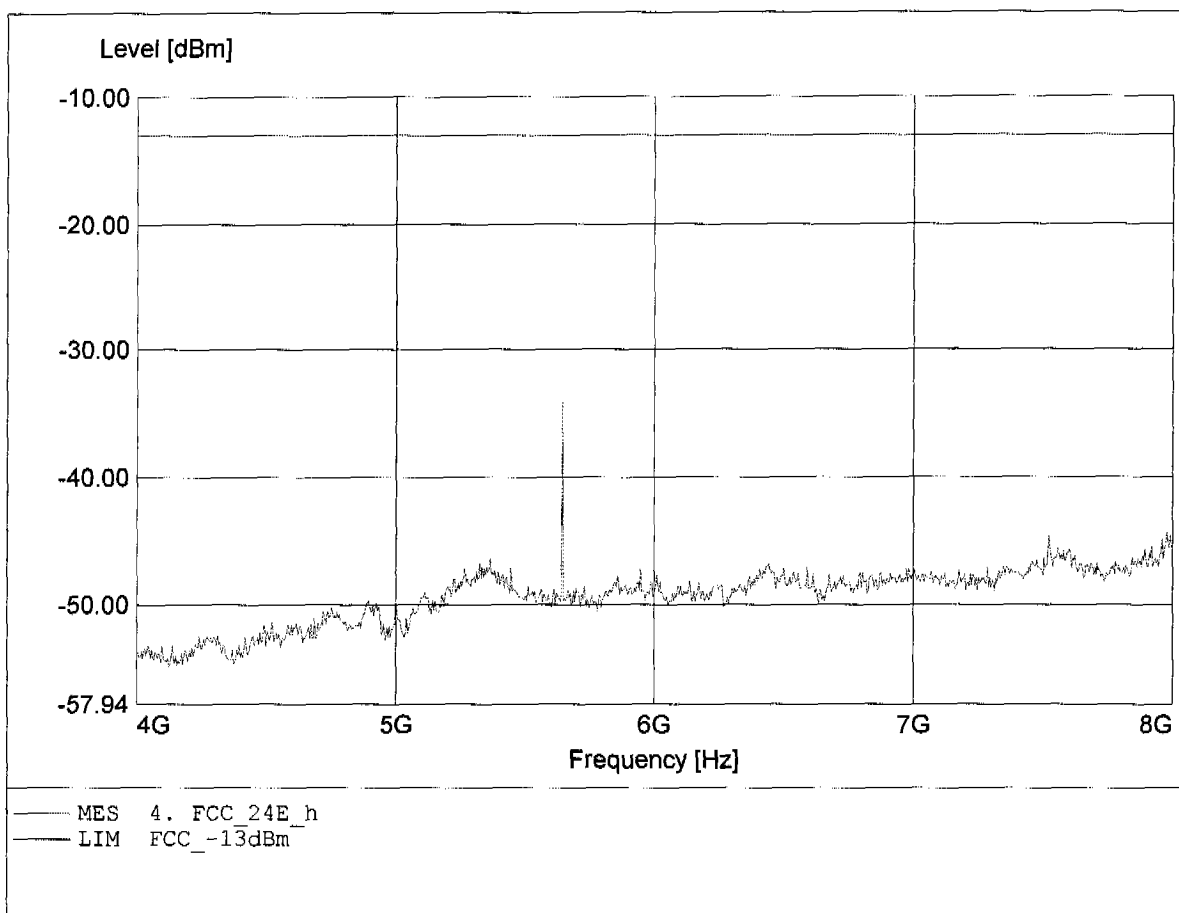
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.644GHz, Pmax: -38.99dBm, RBW: 1MHz



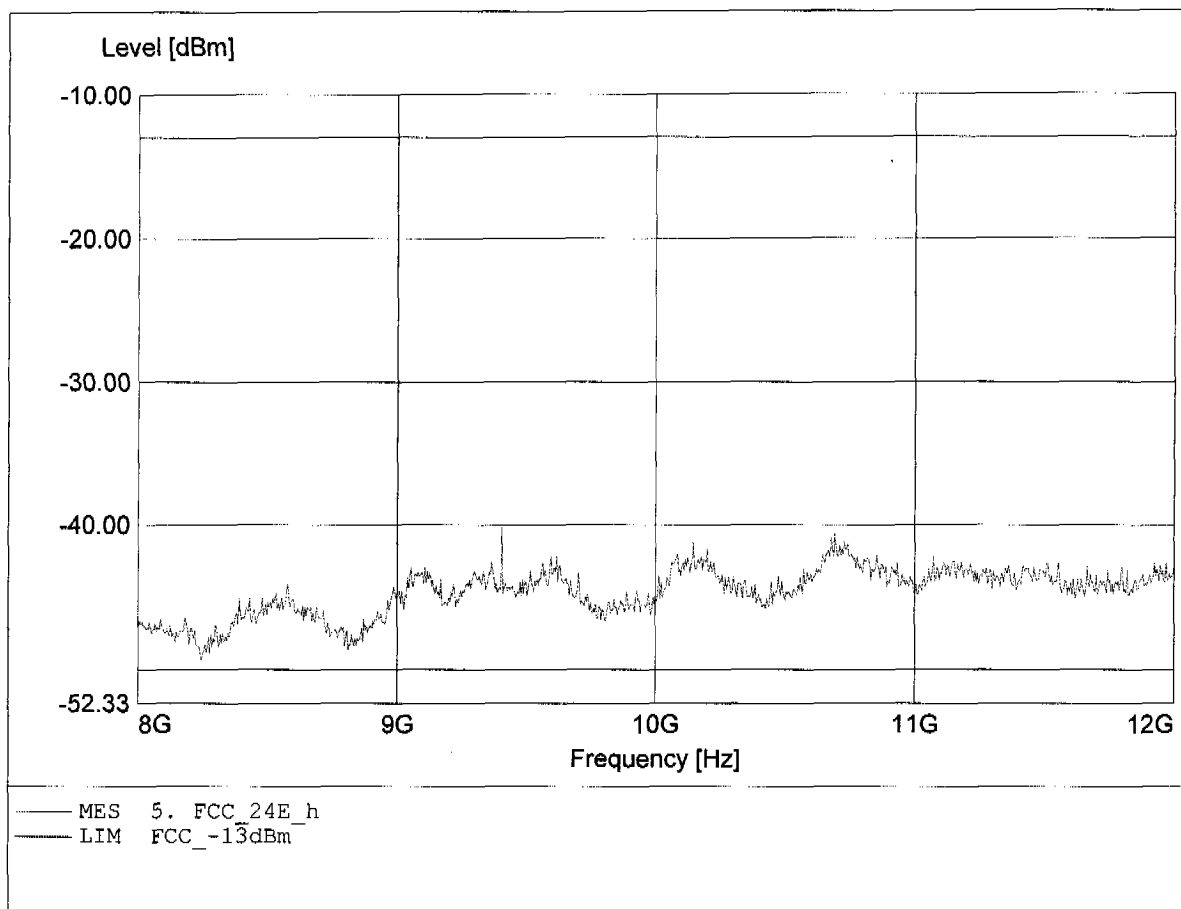
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.644GHz, Pmax: -34.23dBm, RBW: 1MHz



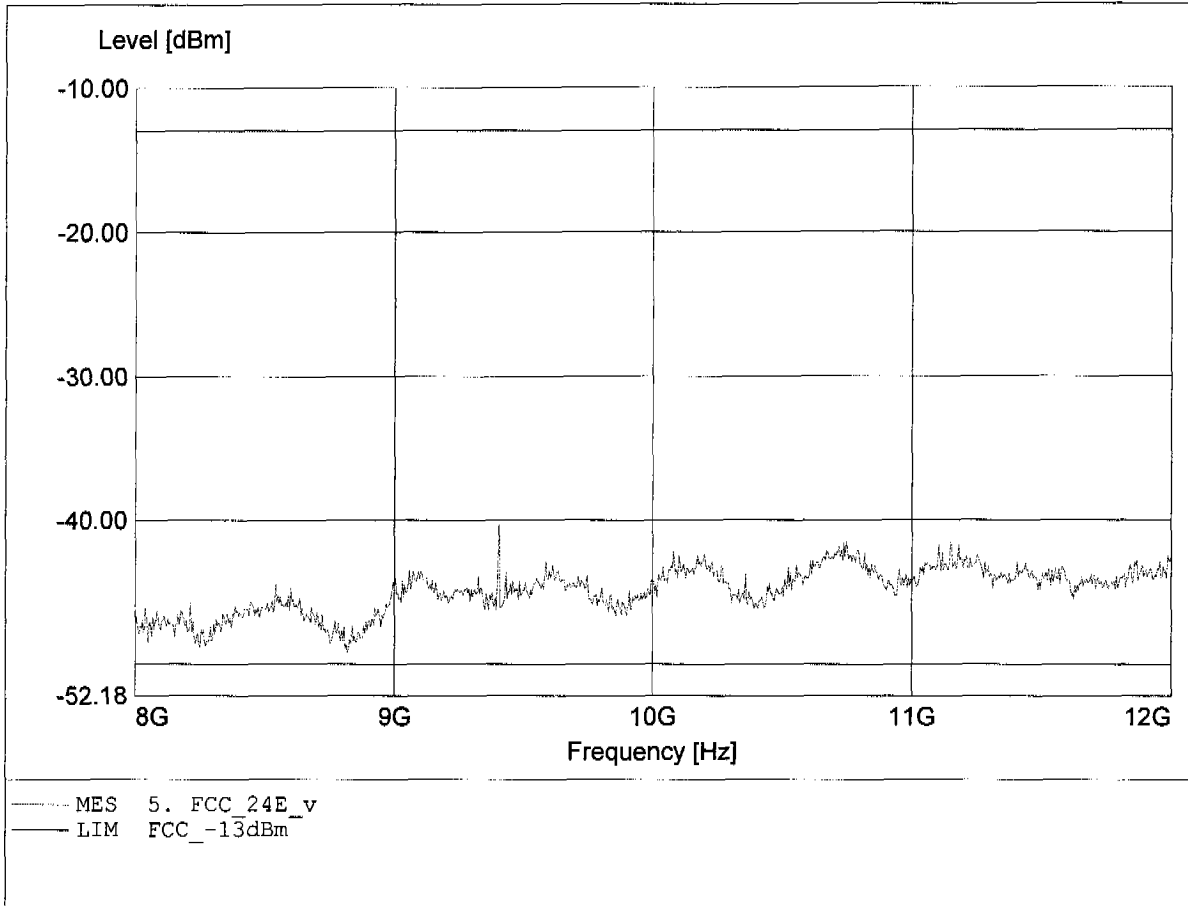
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 9.404GHz, Pmax: -40.12dBm, RBW: 1MHz



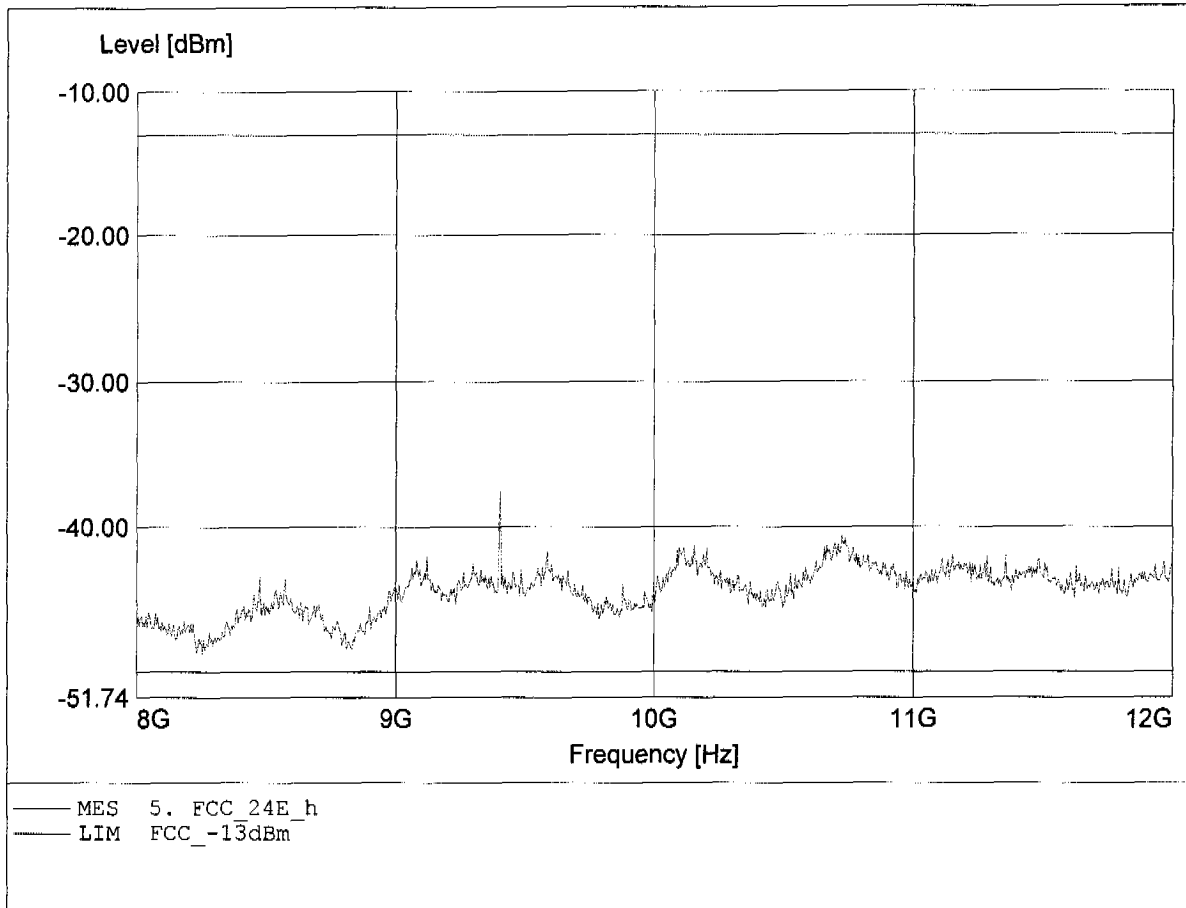
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 9.404GHz, Pmax: -40.34dBm, RBW: 1MHz



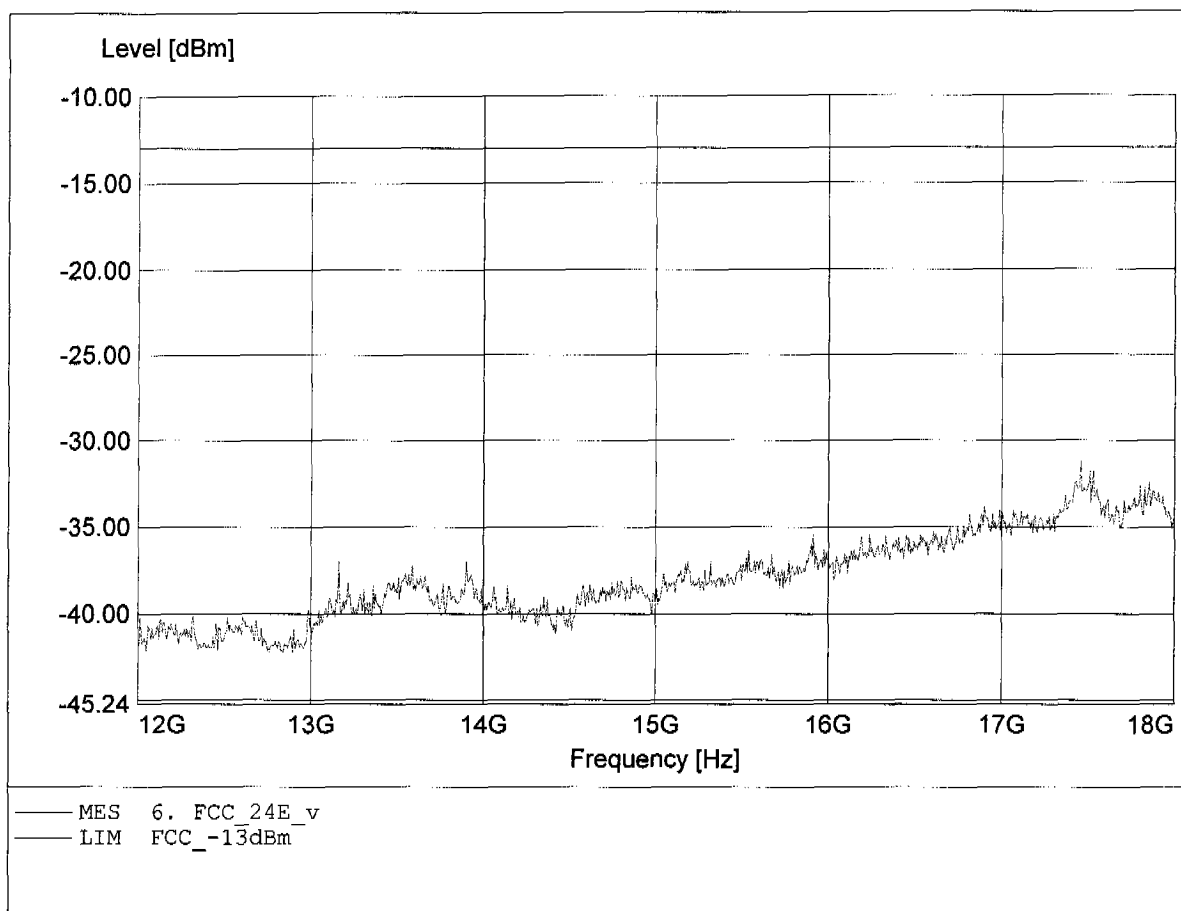
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 9.404GHz, Pmax: -37.59dBm, RBW: 1MHz



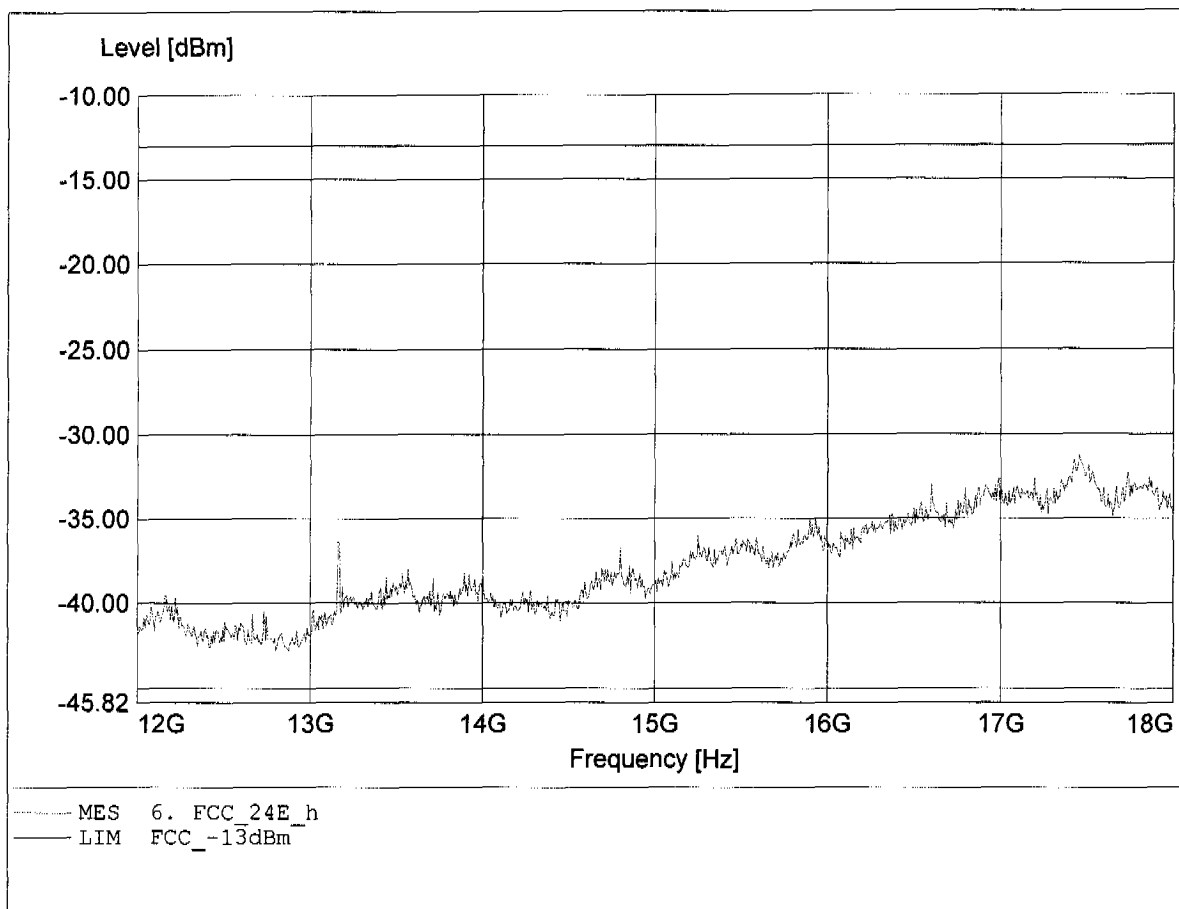
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.453GHz, Pmax: -31.23dBm, RBW: 1MHz



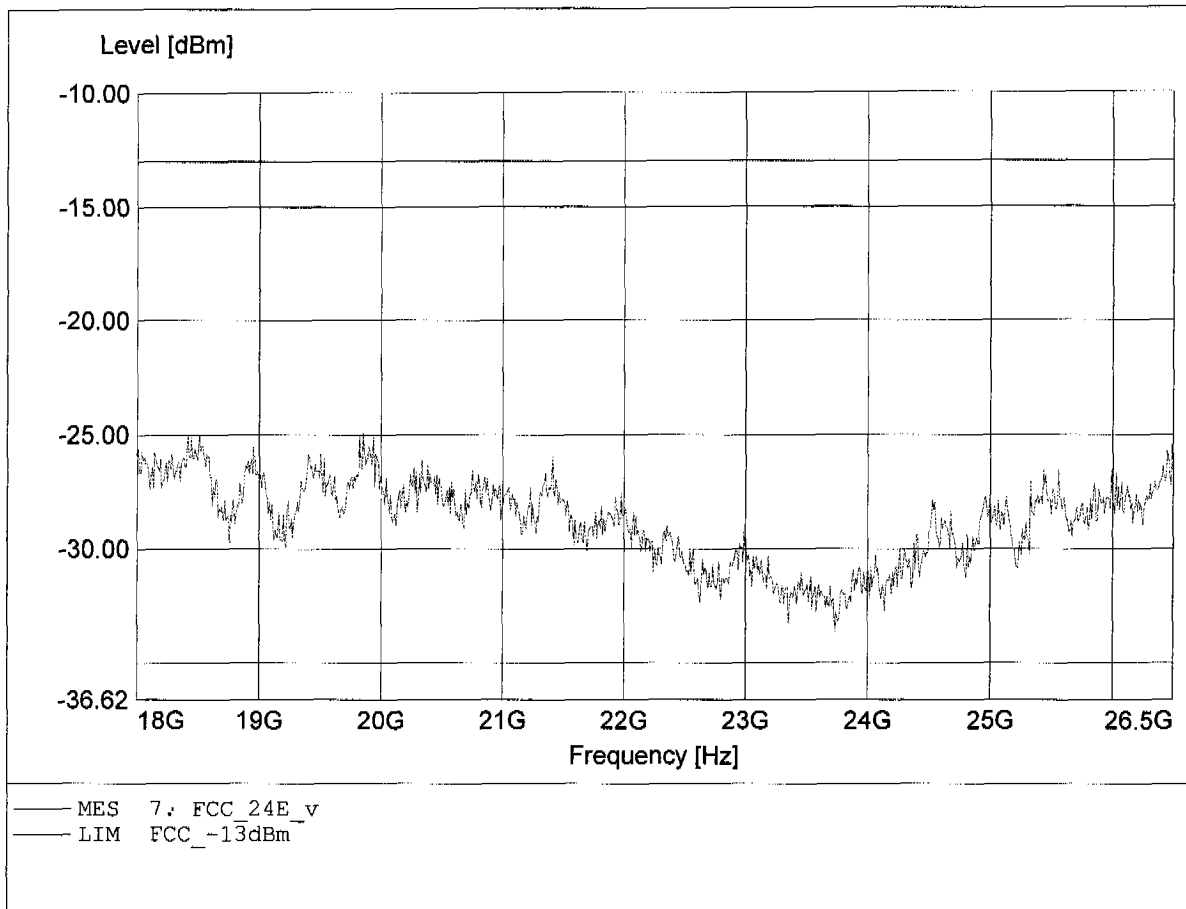
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.453GHz, Pmax: -31.25dBm, RBW: 1MHz



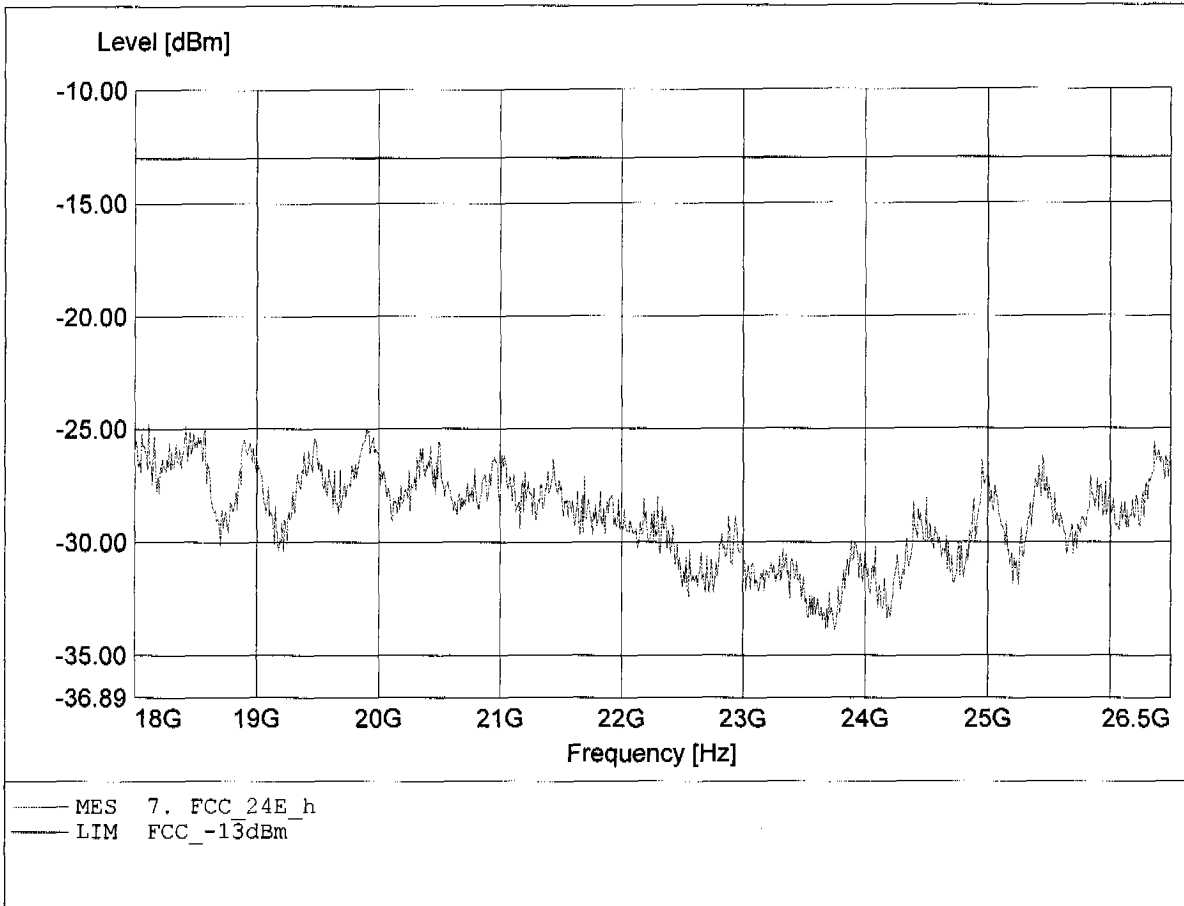
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 19.851GHz, Pmax: -24.91dBm, RBW: 1MHz



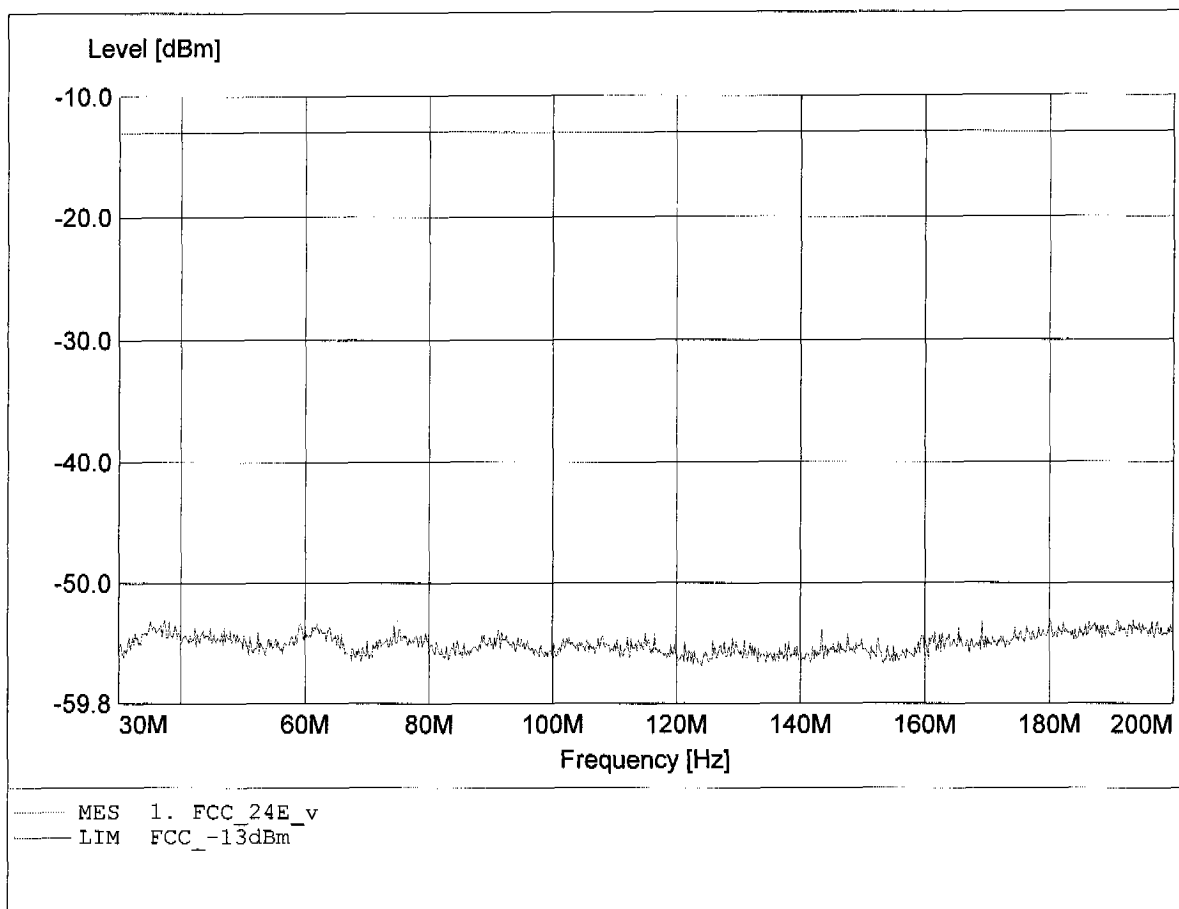
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 661
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.113GHz, Pmax: -24.78dBm, RBW: 1MHz



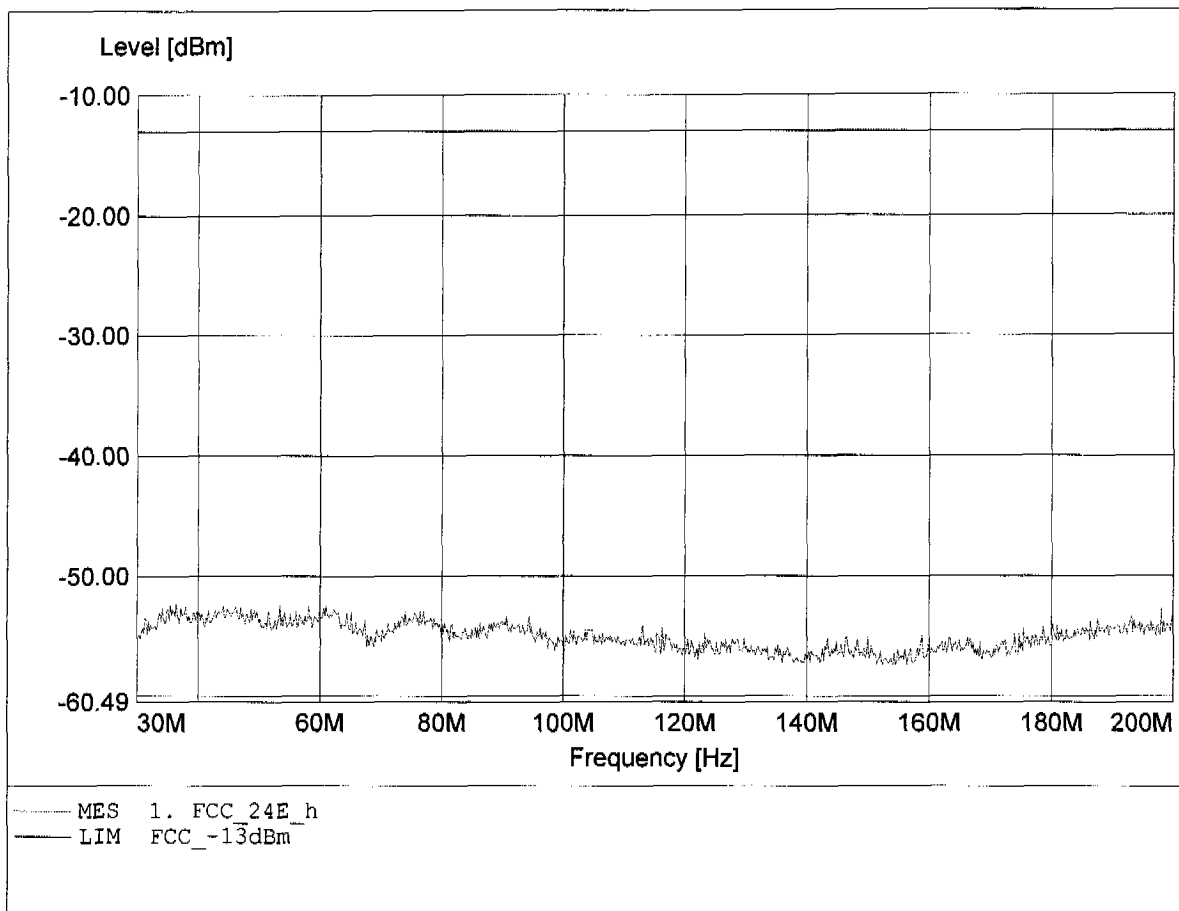
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.578MHz, Pmax: -53.01dBm, RBW: 1MHz



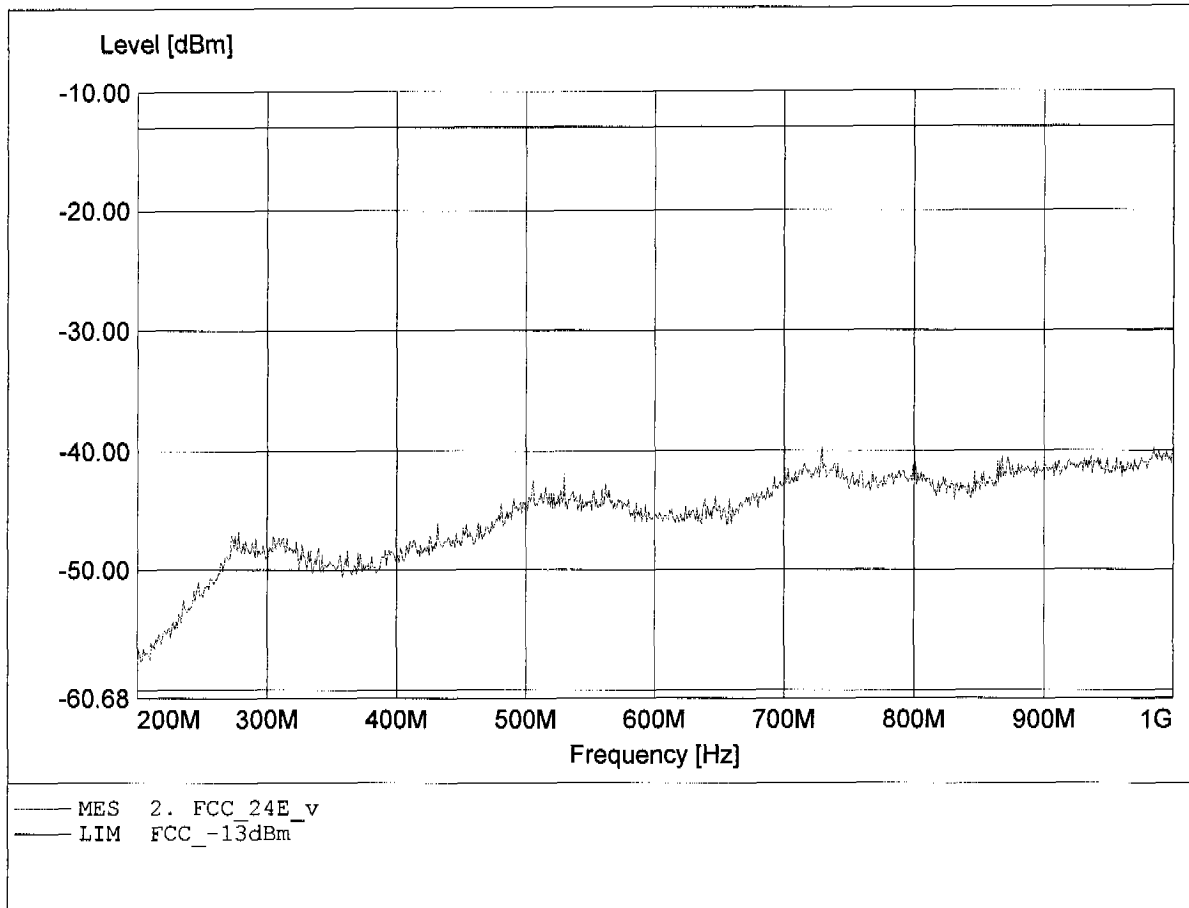
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 36.422MHz, Pmax: -52.18dBm, RBW: 1MHz



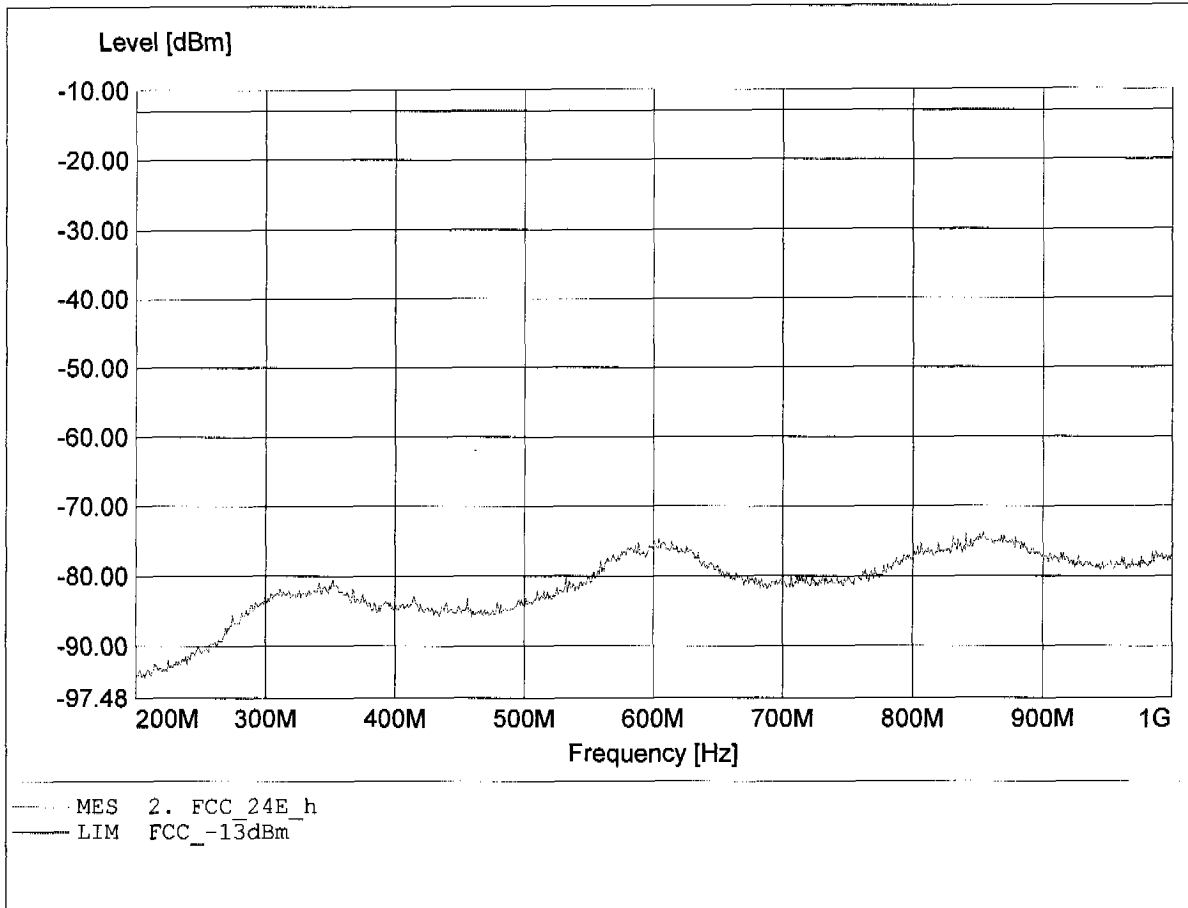
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 728.889MHz, Pmax: -39.73dBm, RBW: 1MHz



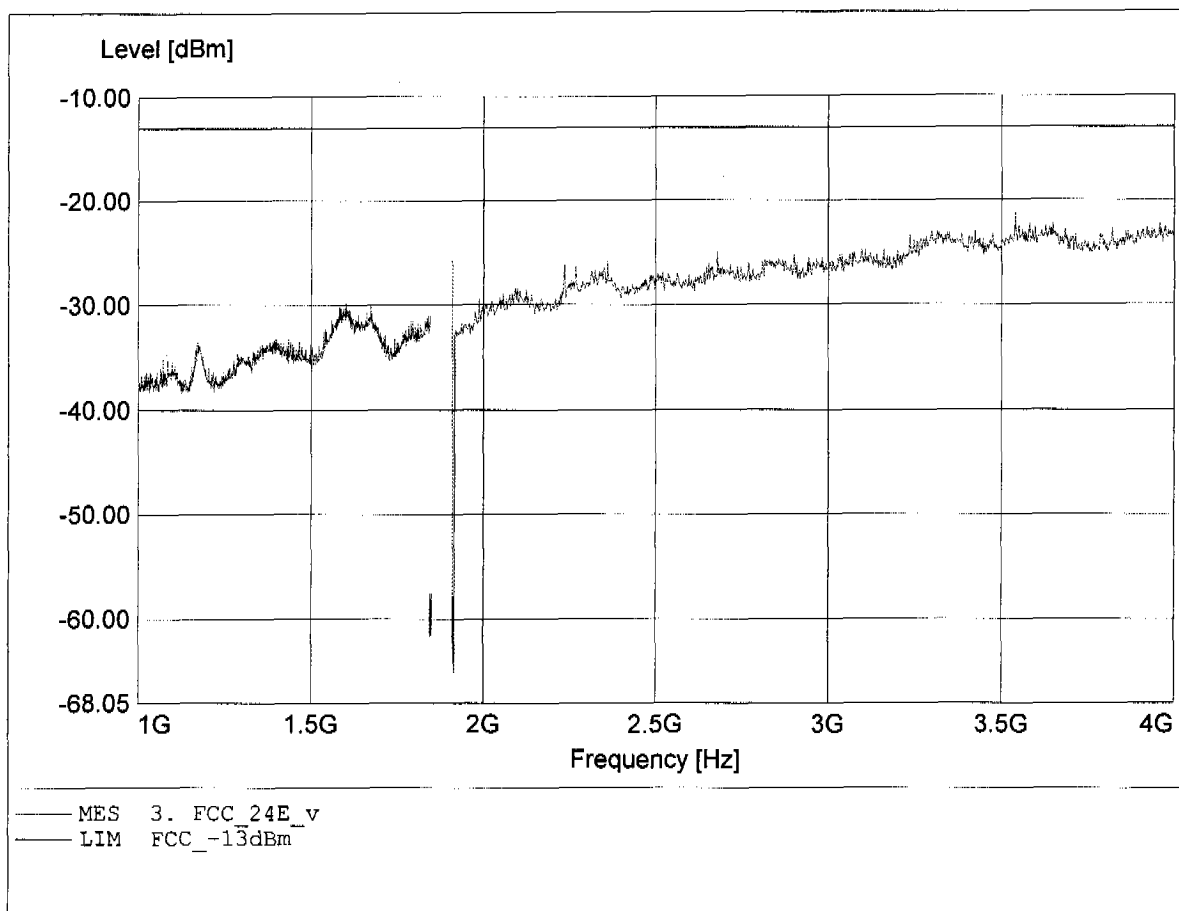
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 854.222MHz, Pmax: -73.77dBm, RBW: 1MHz



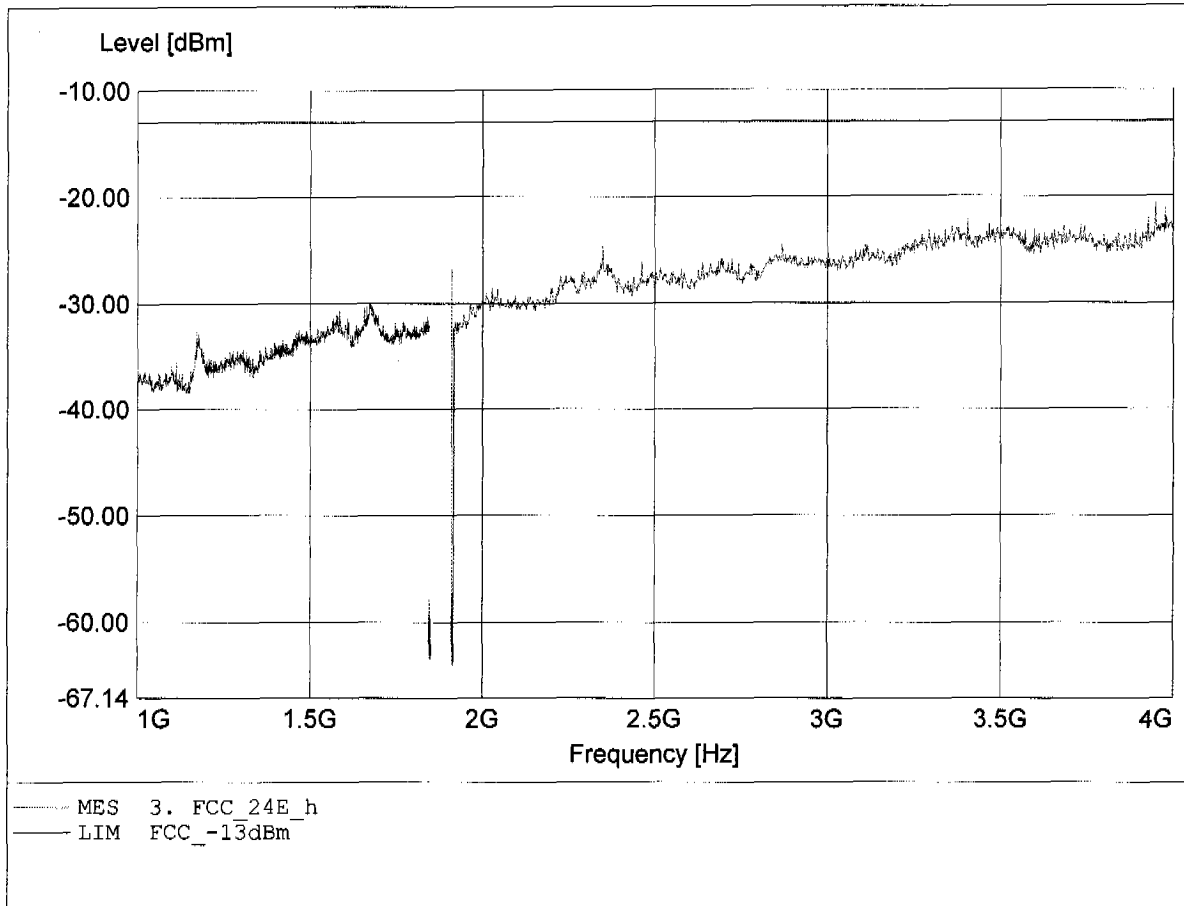
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.539GHz, Pmax: -21.26dBm, RBW: 1MHz/3kHz



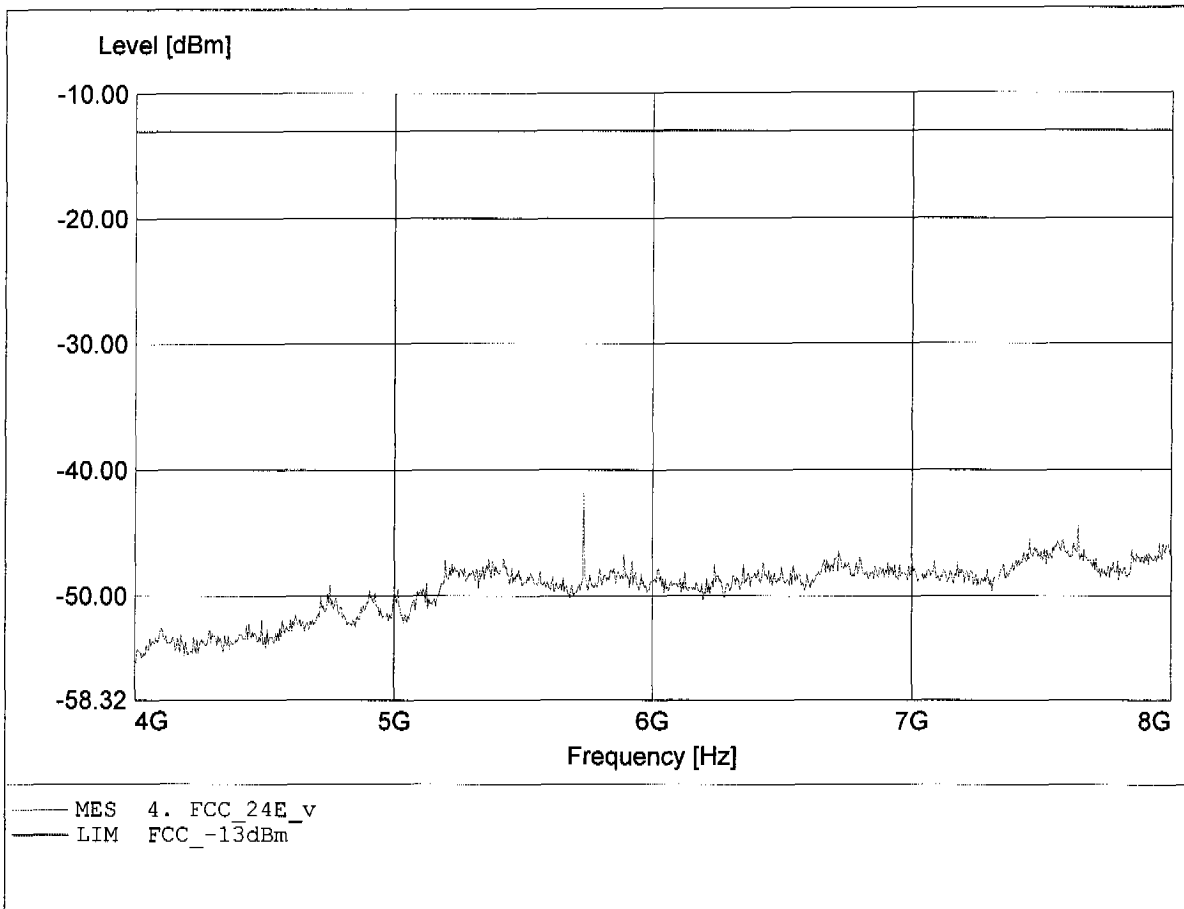
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.949GHz, Pmax: -20.66dBm, RBW: 1MHz/3kHz



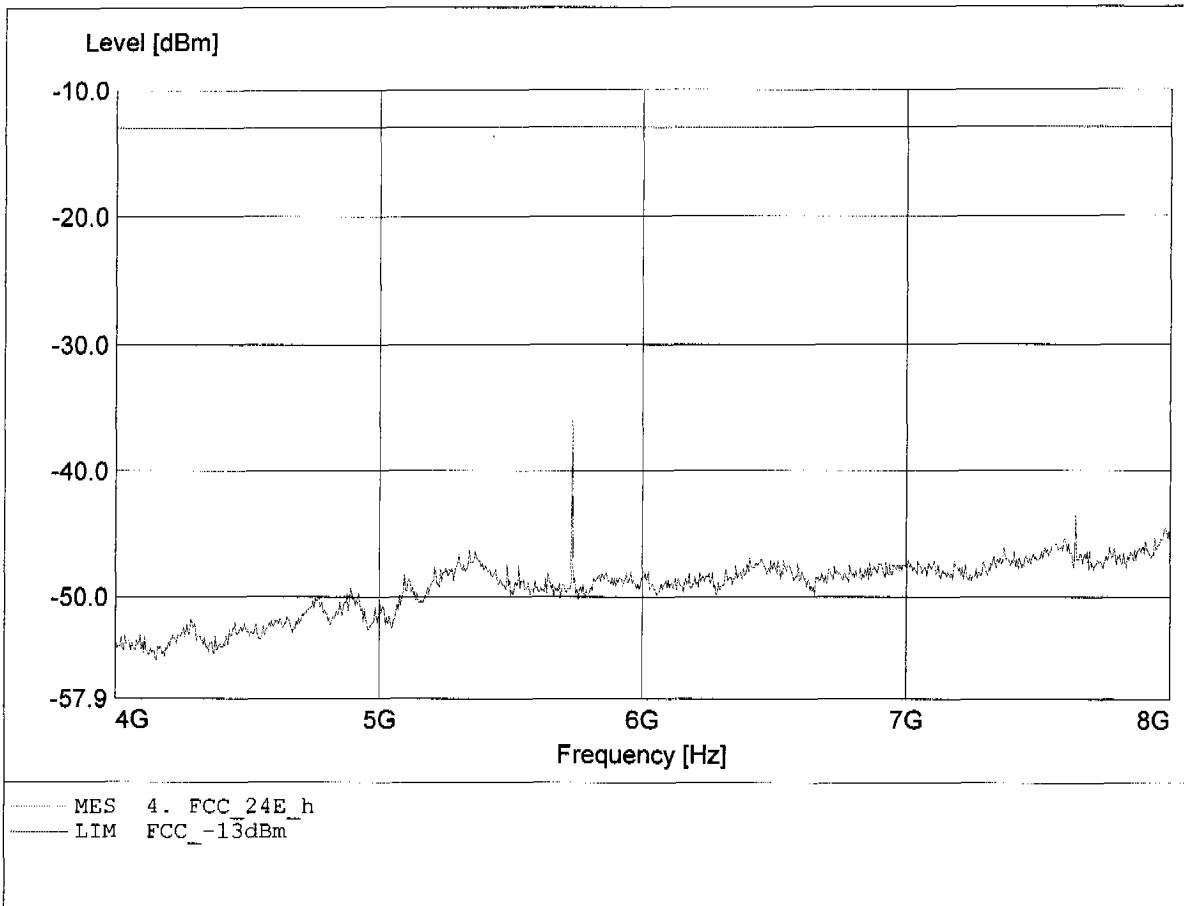
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.733GHz, Pmax: -41.85dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

EUT: Triple Band GSM 900 (E-GSM)/DCS 1800/PCS 1900 (WARP&GPRS)
Model/Channel: G700 // 810
Approval Holder: Pantech Co., Ltd.
Test Site / Operator: ETS / Mr. Pfeufer
Temperature/ Voltage: 23°C / Unom: 3.8 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.733GHz, Pmax: -35.91dBm, RBW: 1MHz

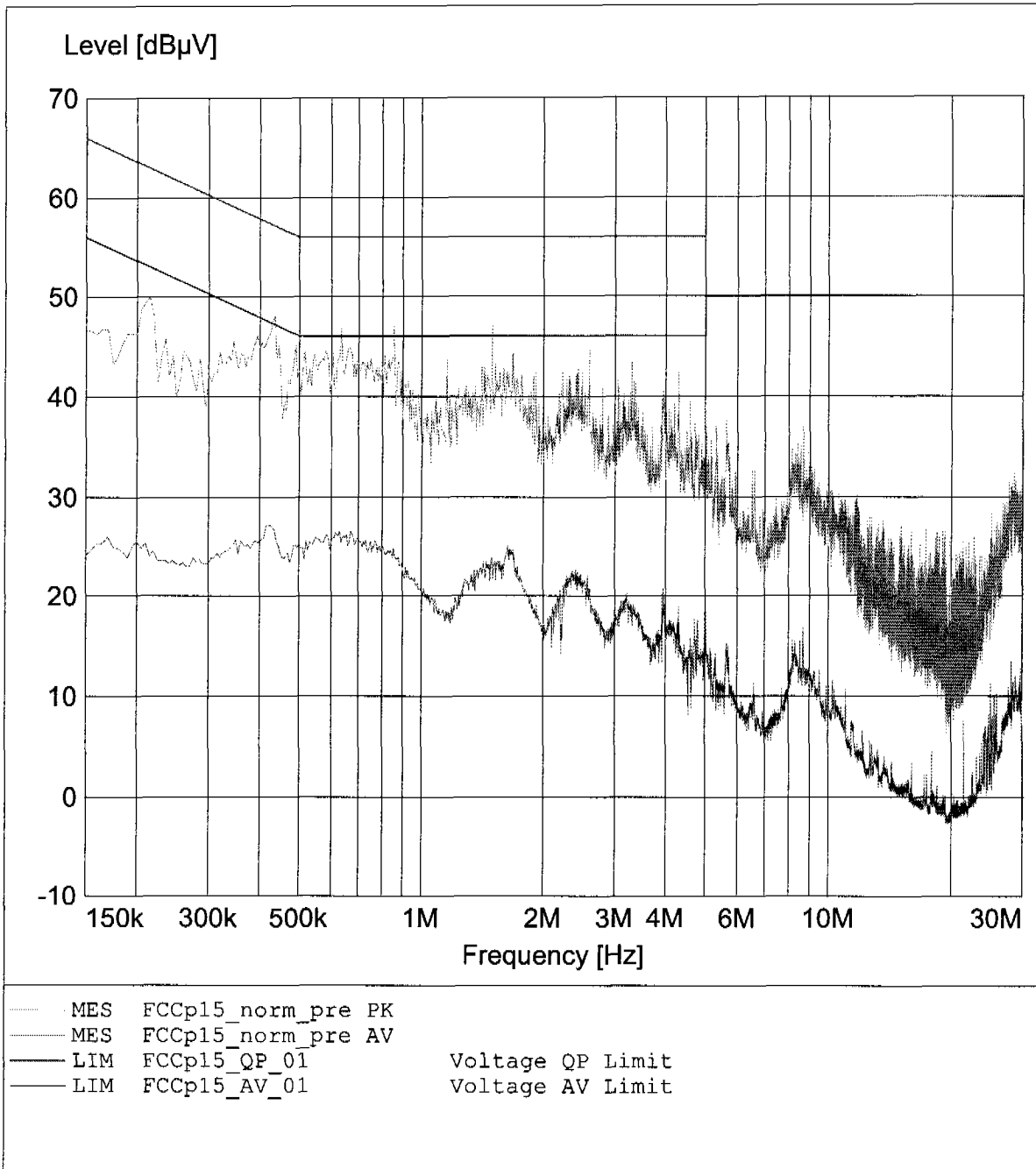


Appendix F

Line Conducted Emissions

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

EUT: TRIPLE BAND GSM 900
Manufacturer: Pantech Co., Ltd.
Operating Condition: Unom: 120VAC, Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: G 700 mode: powerlevel 5, charging



Appendix G

Frequency Stability vs. Temperature

No diagrams
Refer to point 9.2

Appendix H

Frequency Stability vs. Voltage

No diagrams
Refer to point 10.2