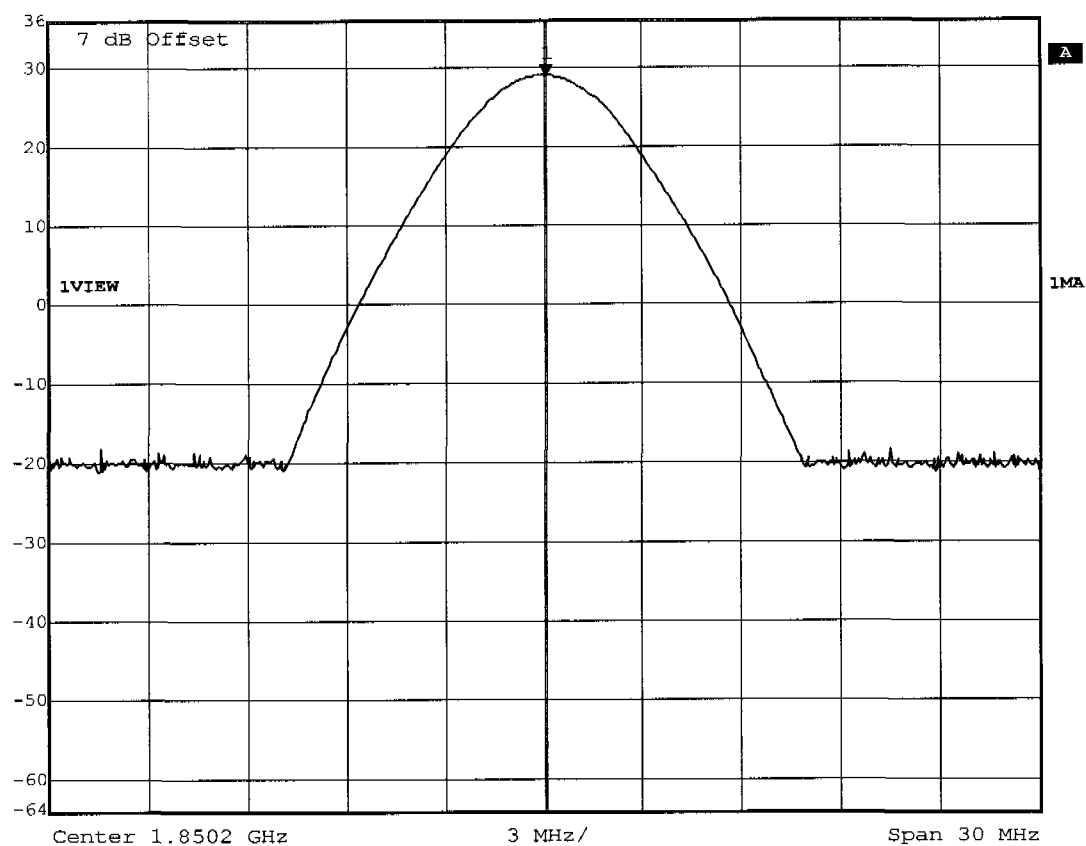


Appendix B

RF Power Output



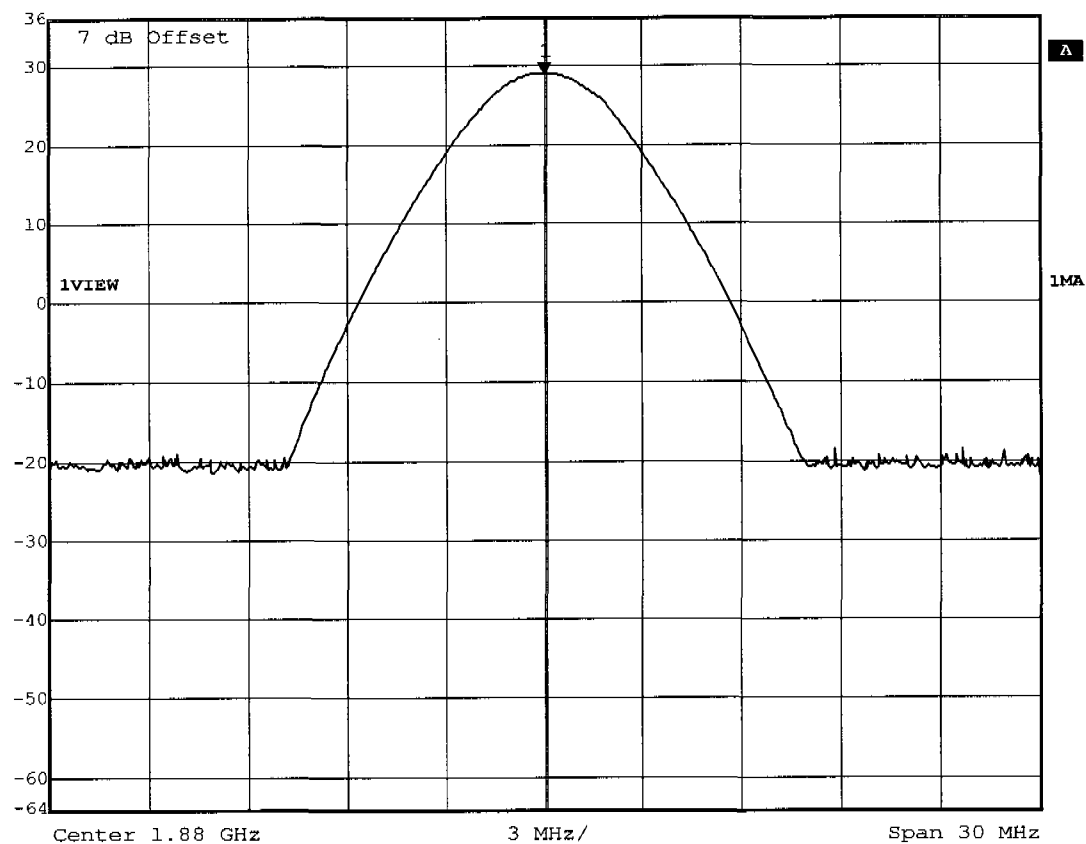
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.84 dBm VBW 3 MHz
36 dBm 1.85029018 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 512
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:07:25



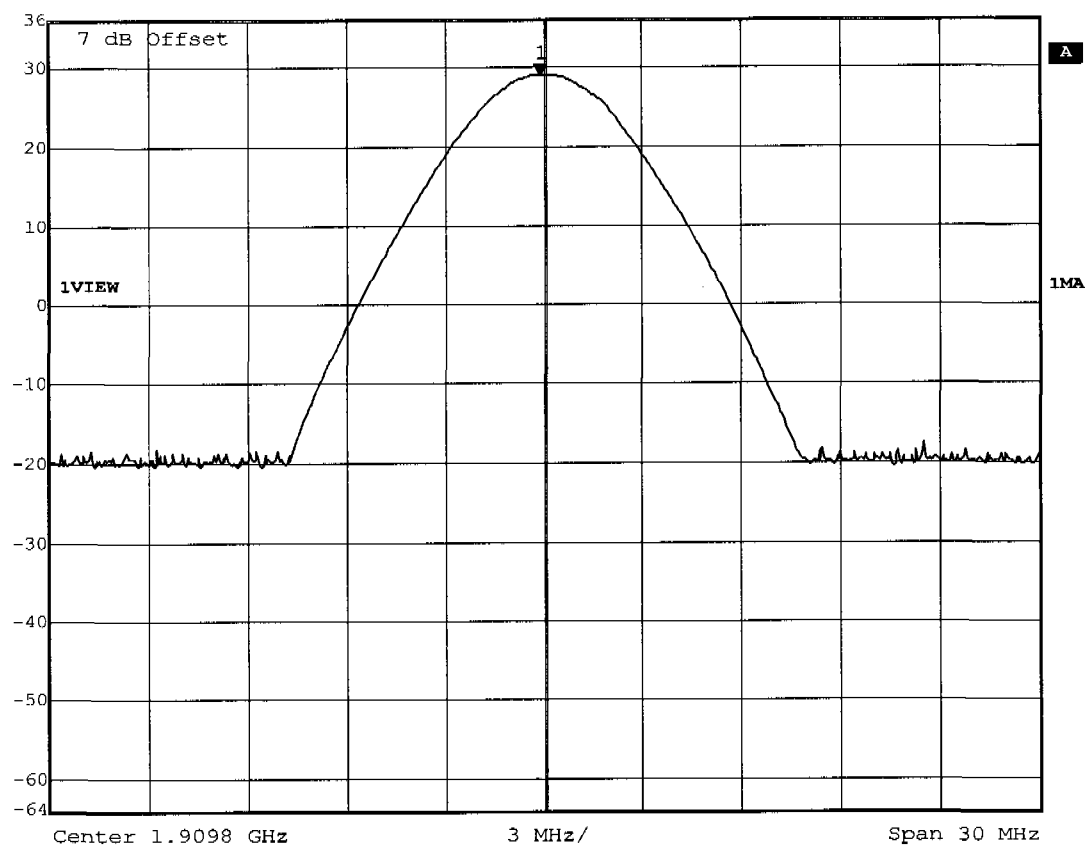
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.95 dBm VBW 3 MHz
36 dBm 1.88003006 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 661
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:06:23



Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.95 dBm VBW 3 MHz
36 dBm 1.90970982 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 810
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:05:10



Marker 1 [T1]

RBW

3 MHz

RF Att

50 dB

Ref Lvl

30.97 dBm

VBW

3 MHz

36 dBm

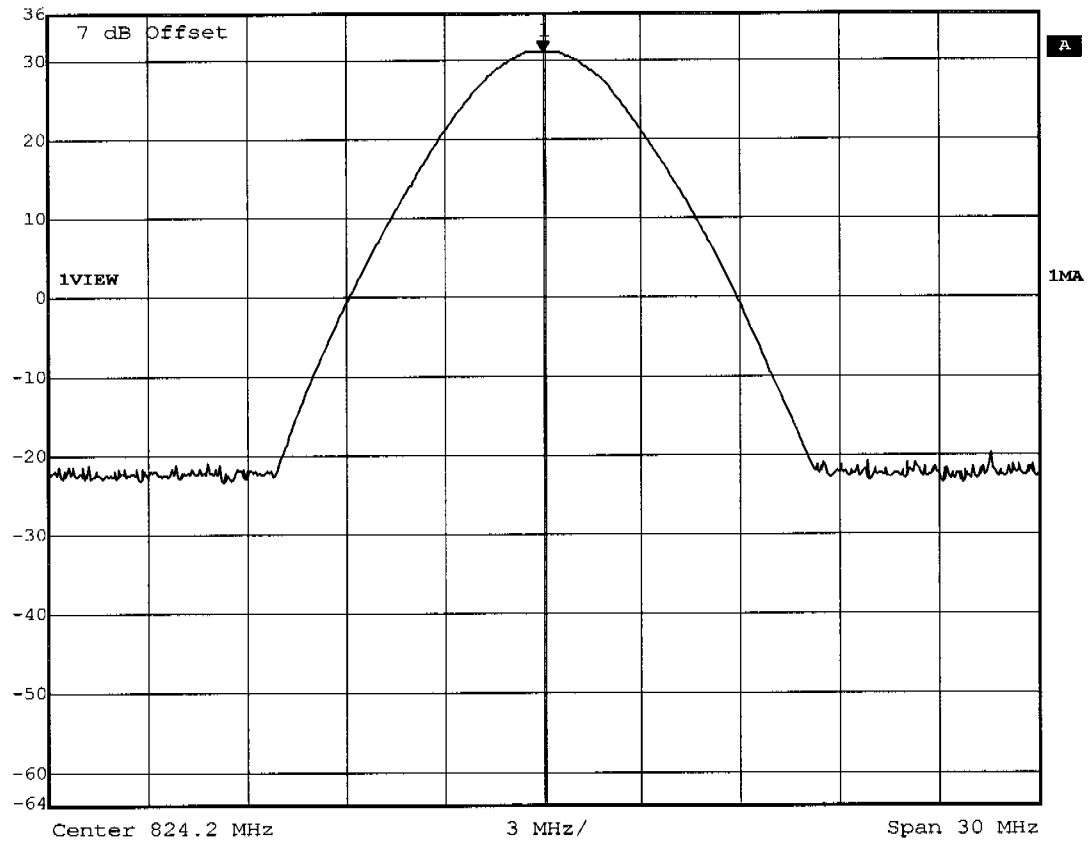
824.23006012 MHz

SWT

5 ms

Unit

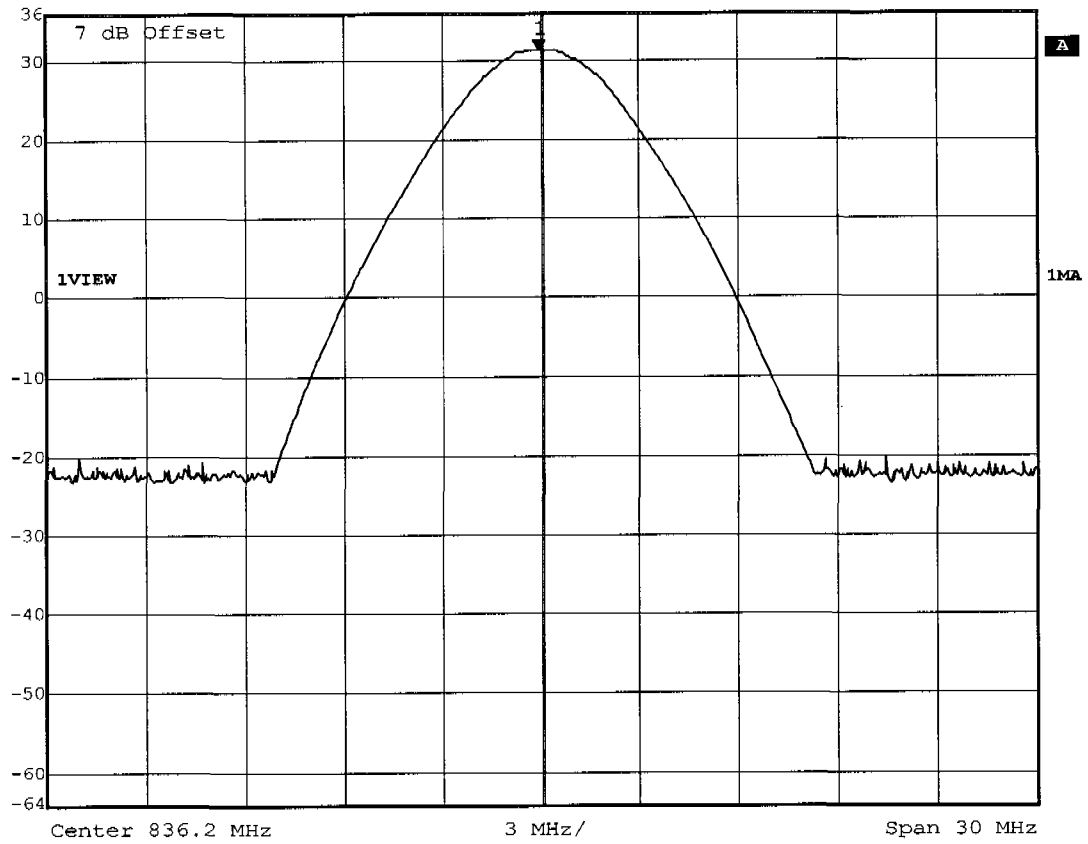
dBm



Title: Output power conducted / Channel: 128
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:33:27



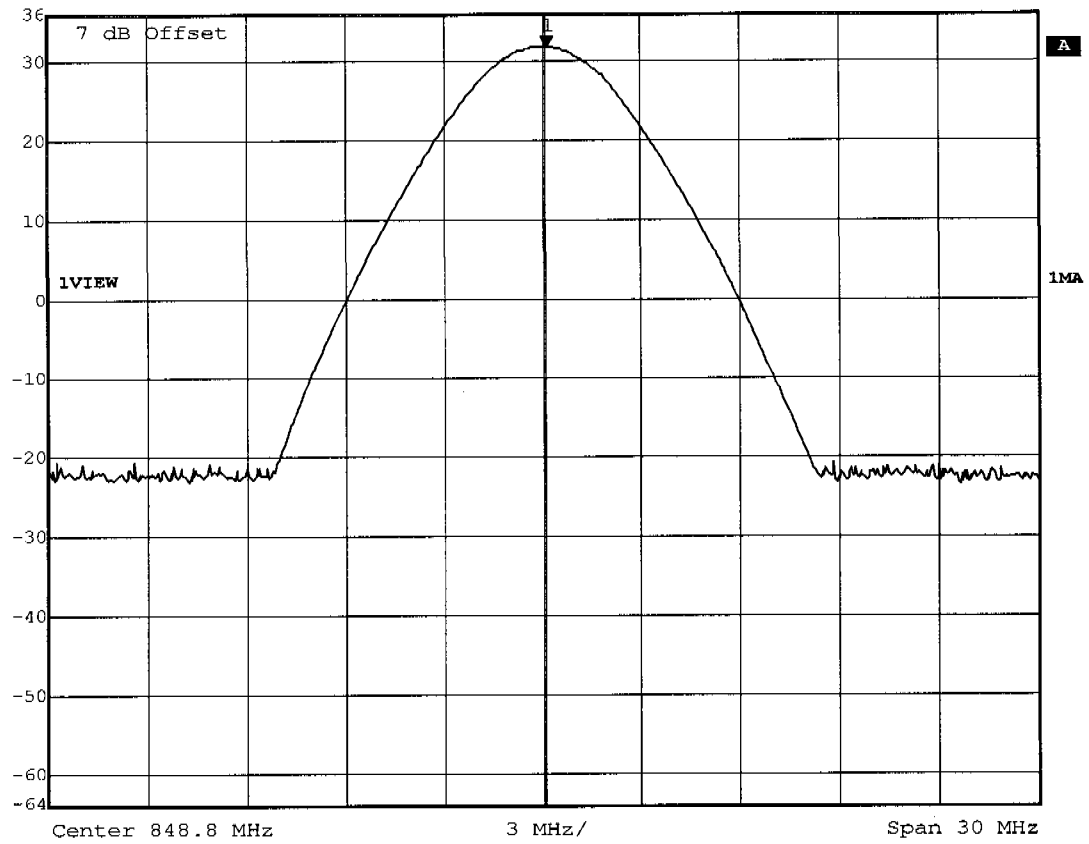
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.21 dBm VBW 3 MHz
36 dBm 836.16993988 MHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 188
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:34:43



Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.67 dBm VBW 3 MHz
36 dBm 848.95030060 MHz SWT 5 ms Unit dBm



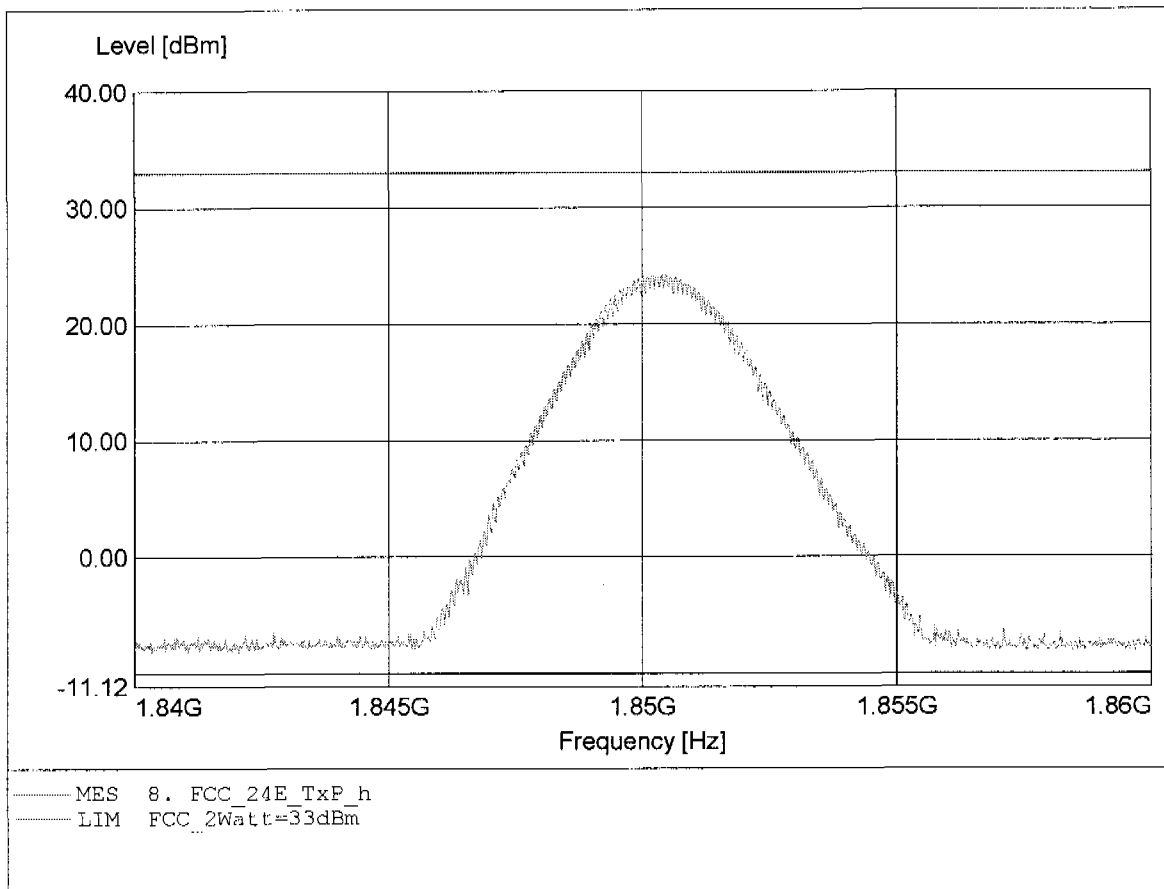
Title: Output power conducted / Channel: 251
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:35:37

Appendix C

ERP, EIRP

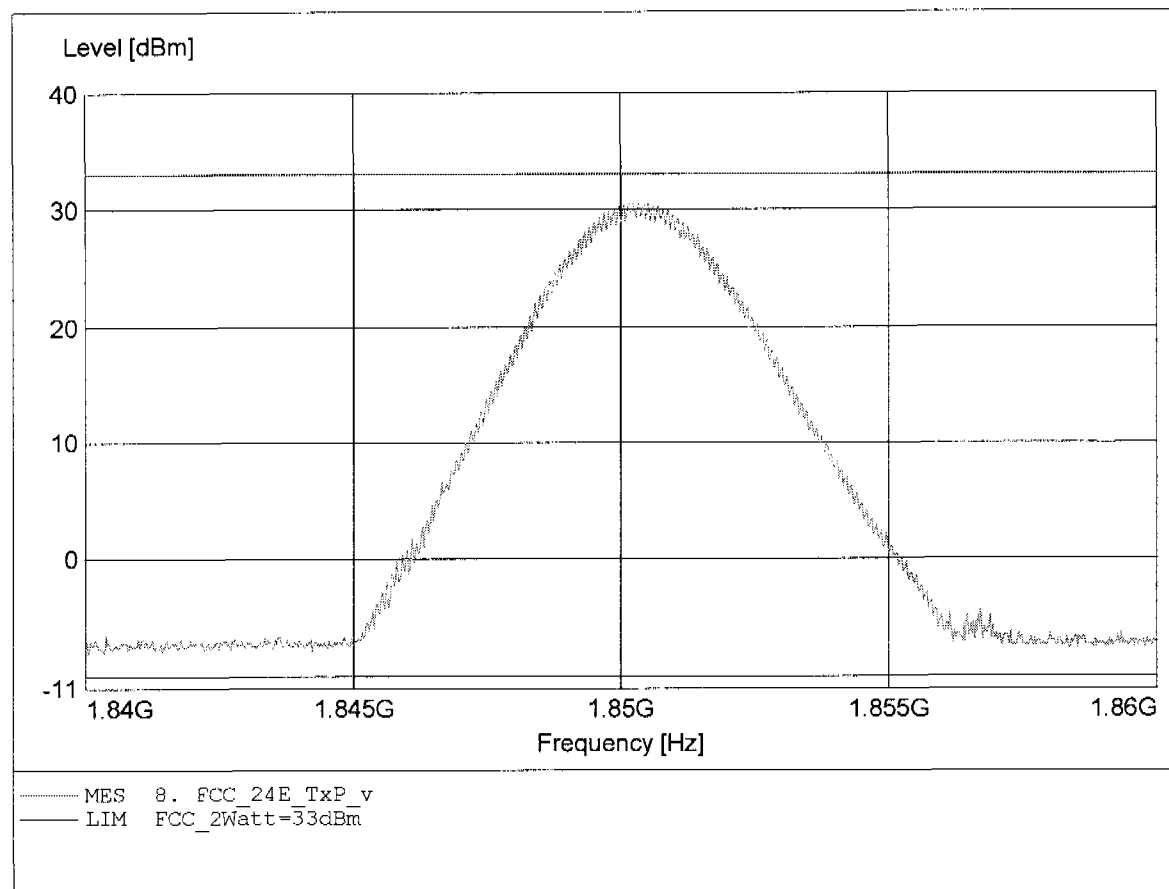
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 24.24dBm, RBW: 3MHz



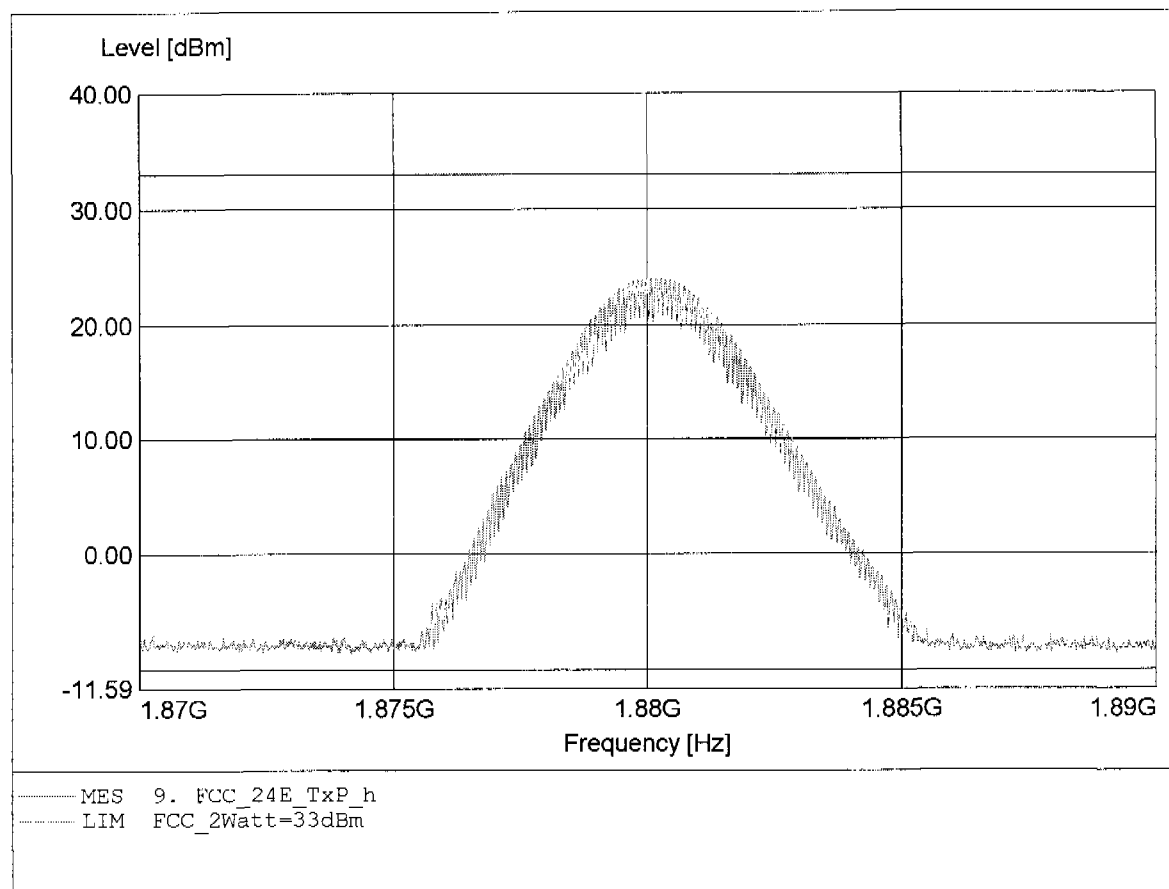
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 30.60dBm, RBW: 3MHz



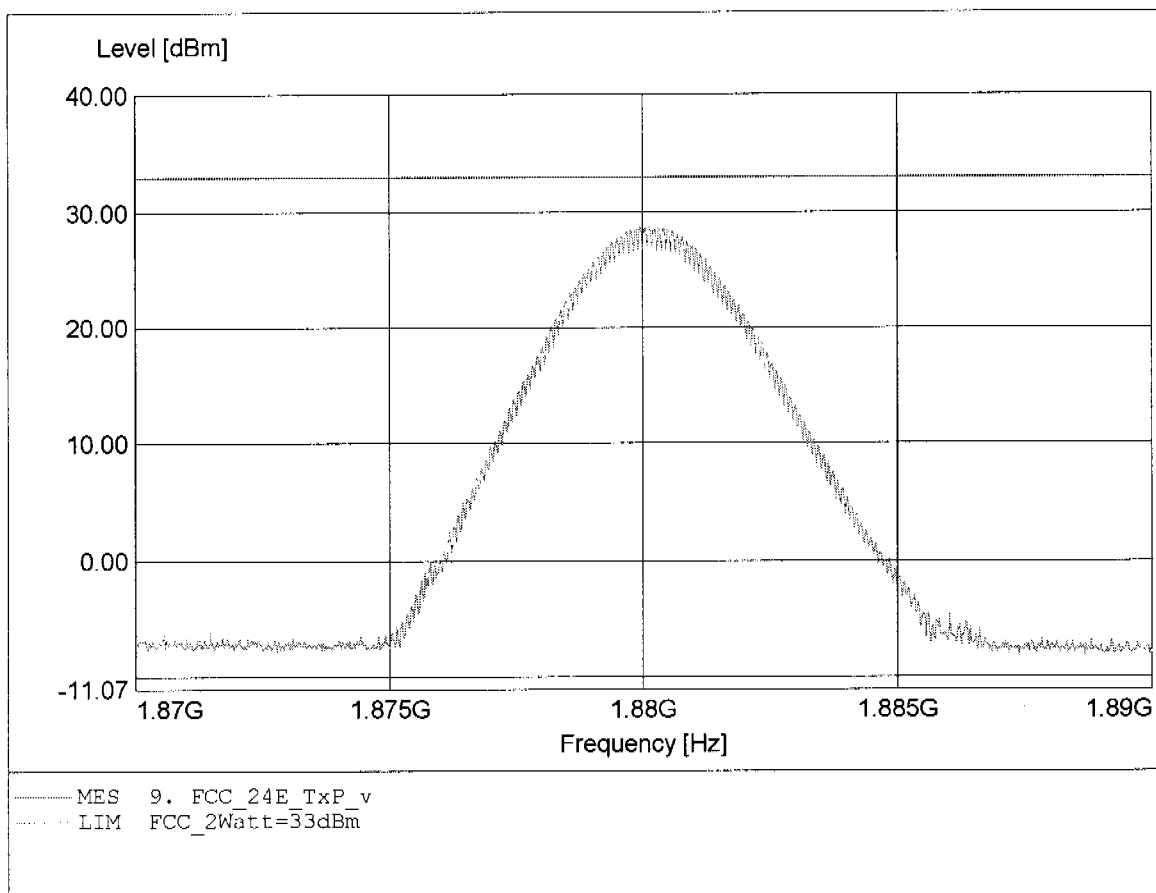
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 24.10dBm, RBW: 3MHz



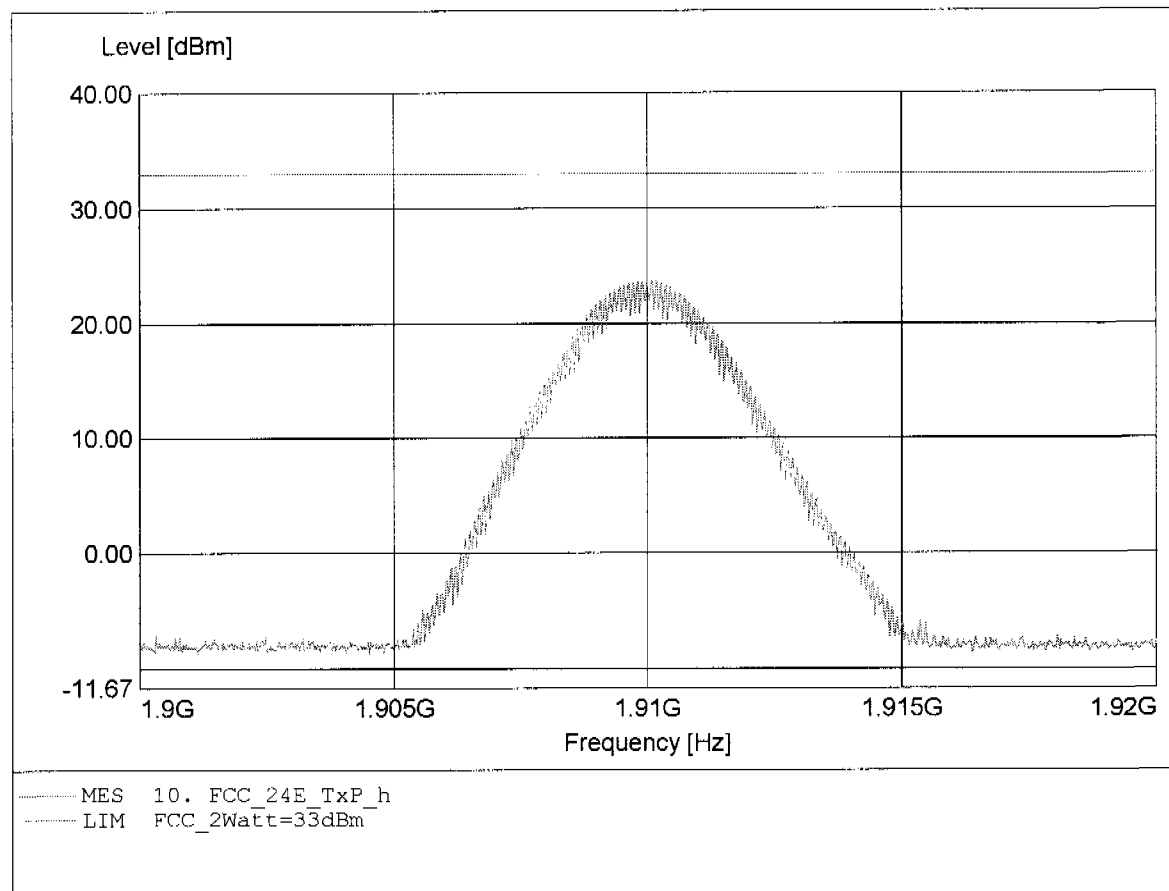
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 28.69dBm, RBW: 3MHz



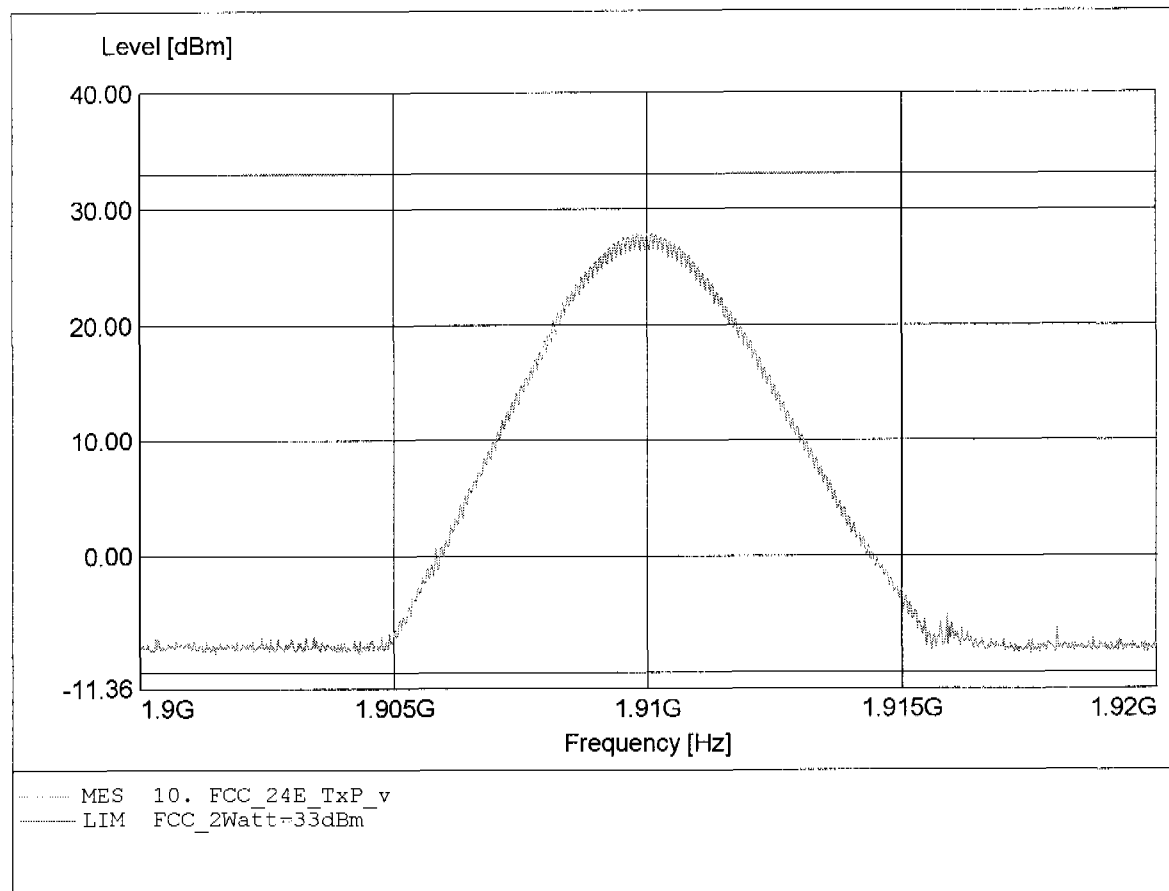
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 23.65dBm, RBW: 3MHz



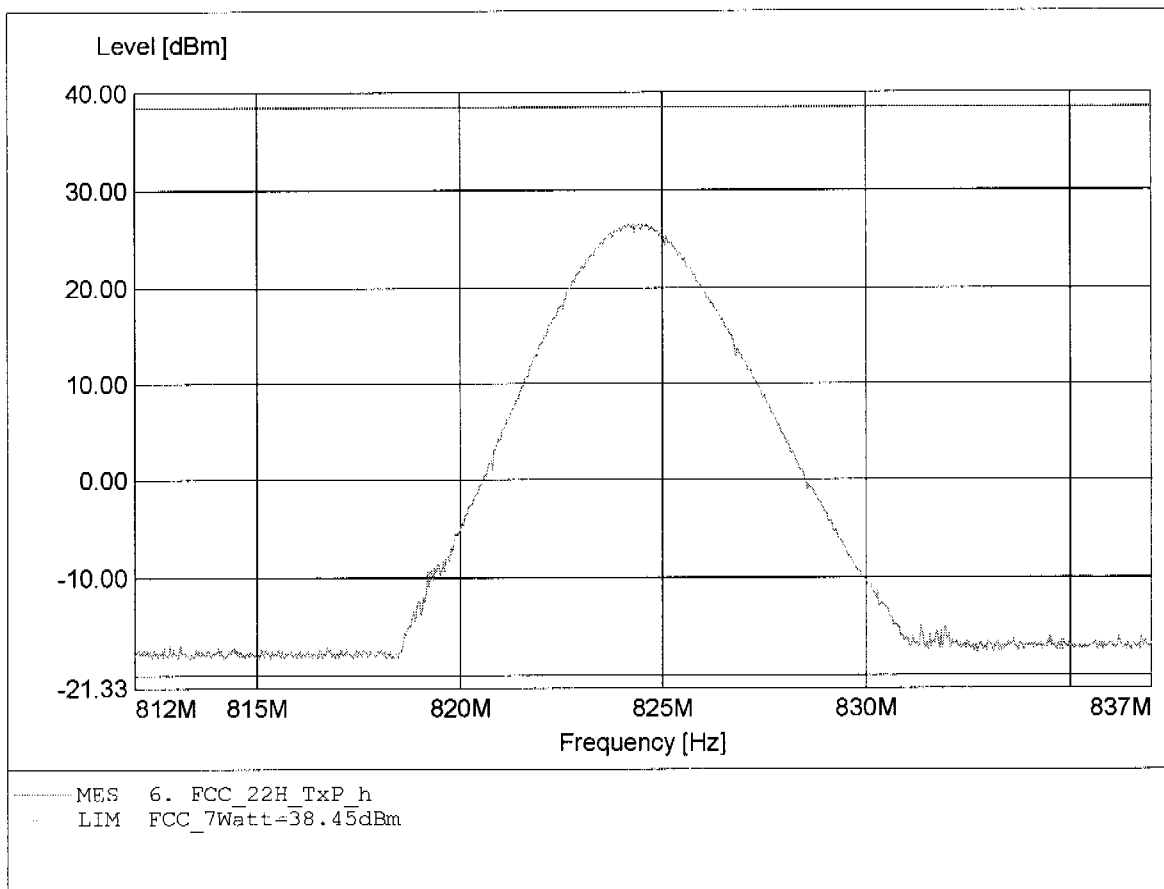
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 27.91dBm, RBW: 3MHz



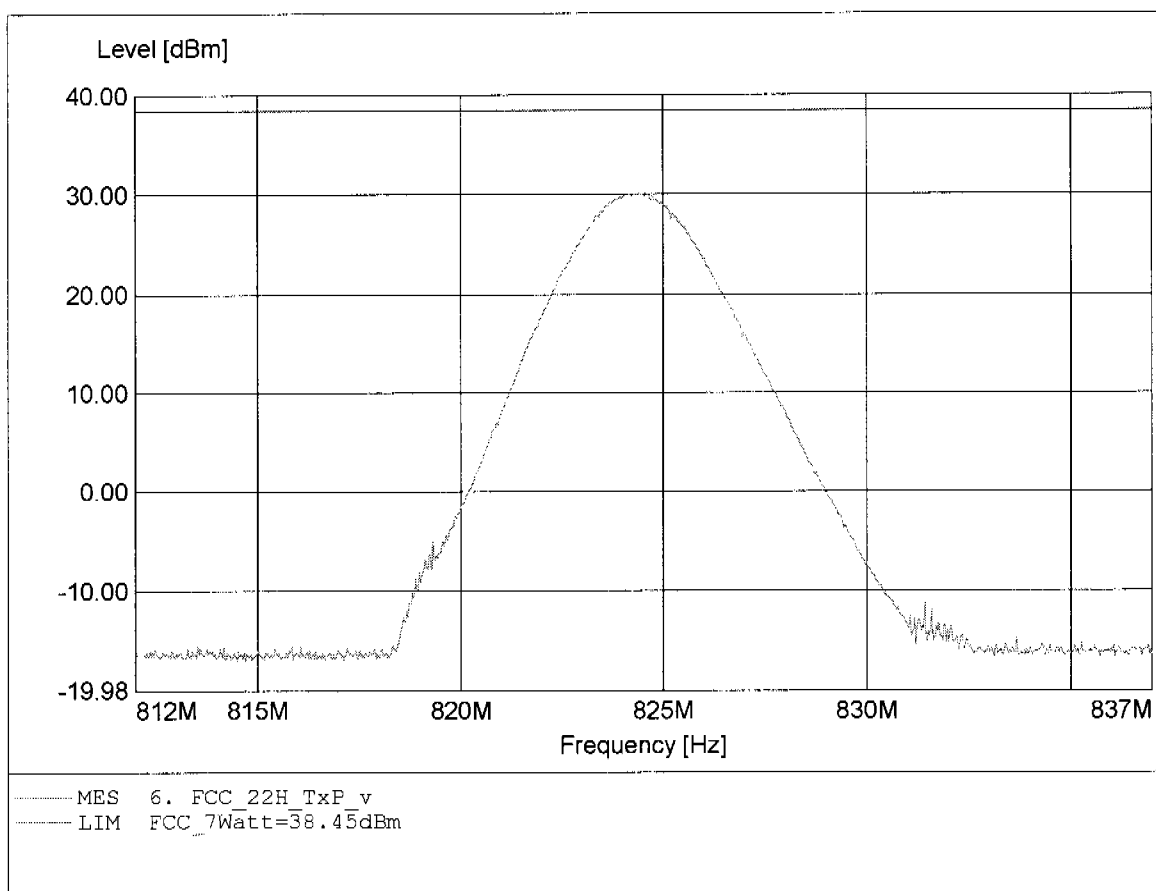
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.500MHz, Pmax: 26.52dBm, RBW: 3MHz



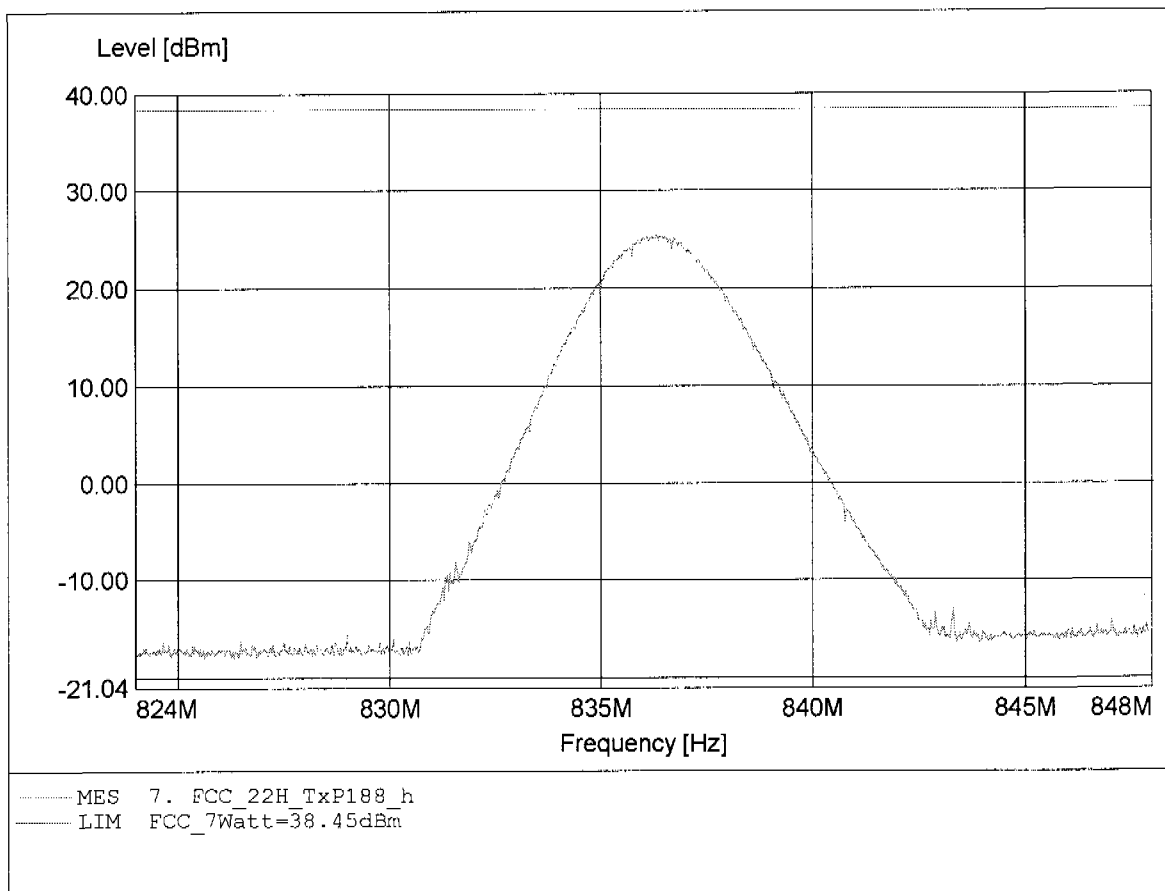
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.389MHz, Pmax: 30.06dBm, RBW: 3MHz



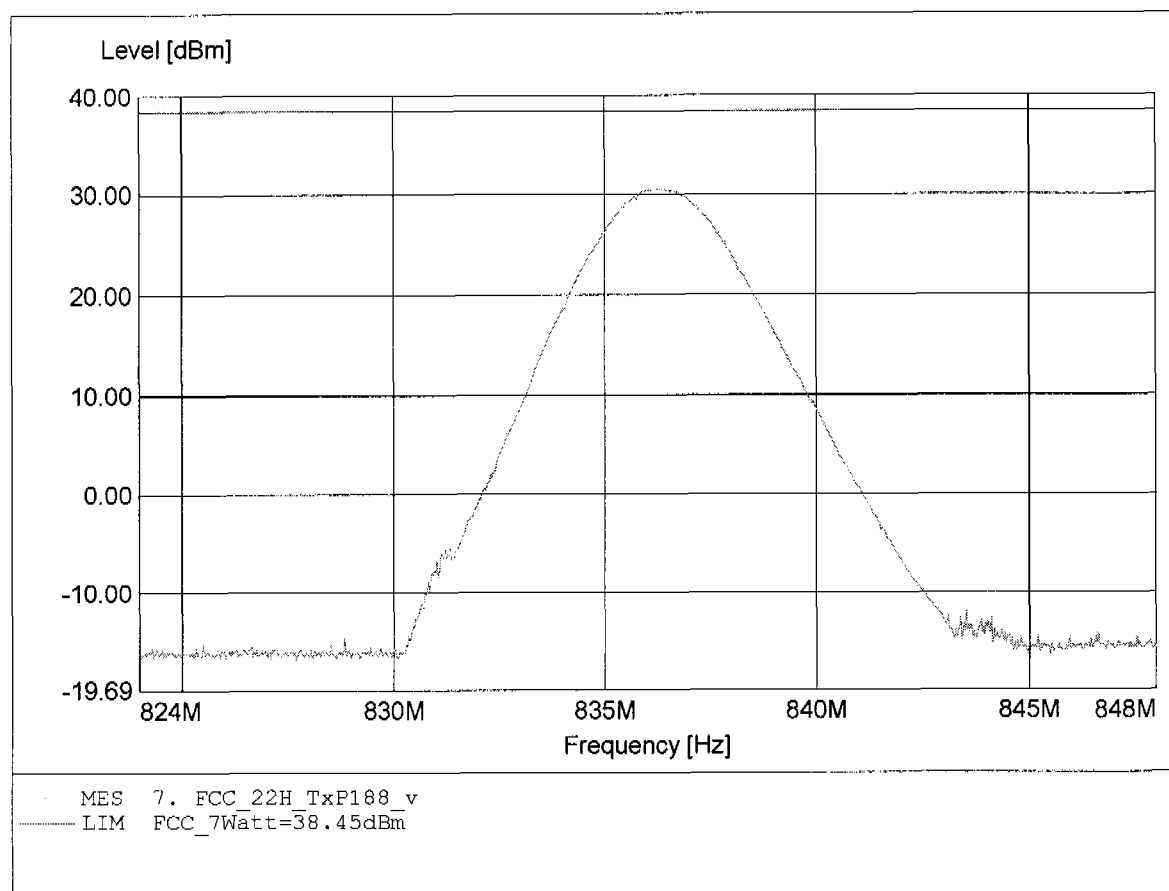
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.320MHz, Pmax: 25.42dBm, RBW: 3MHz



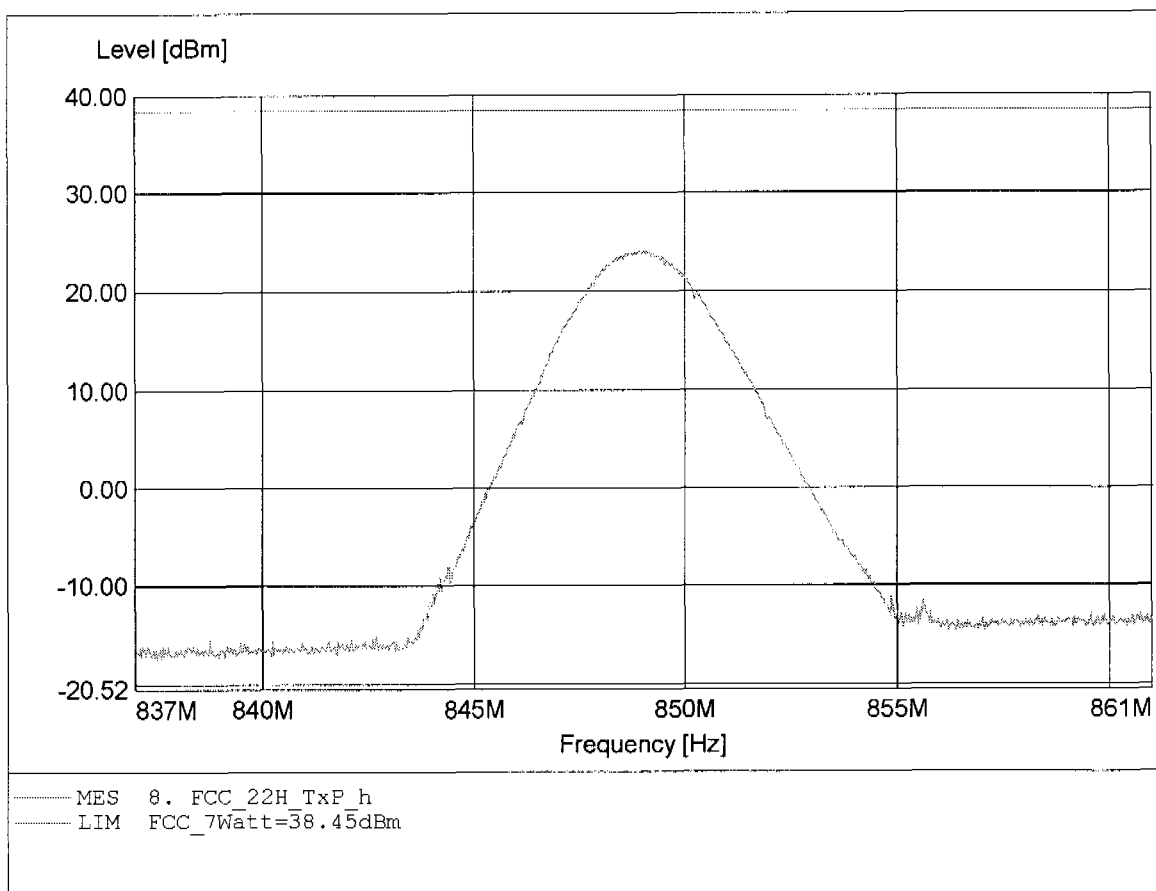
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.293MHz, Pmax: 30.58dBm, RBW: 3MHz



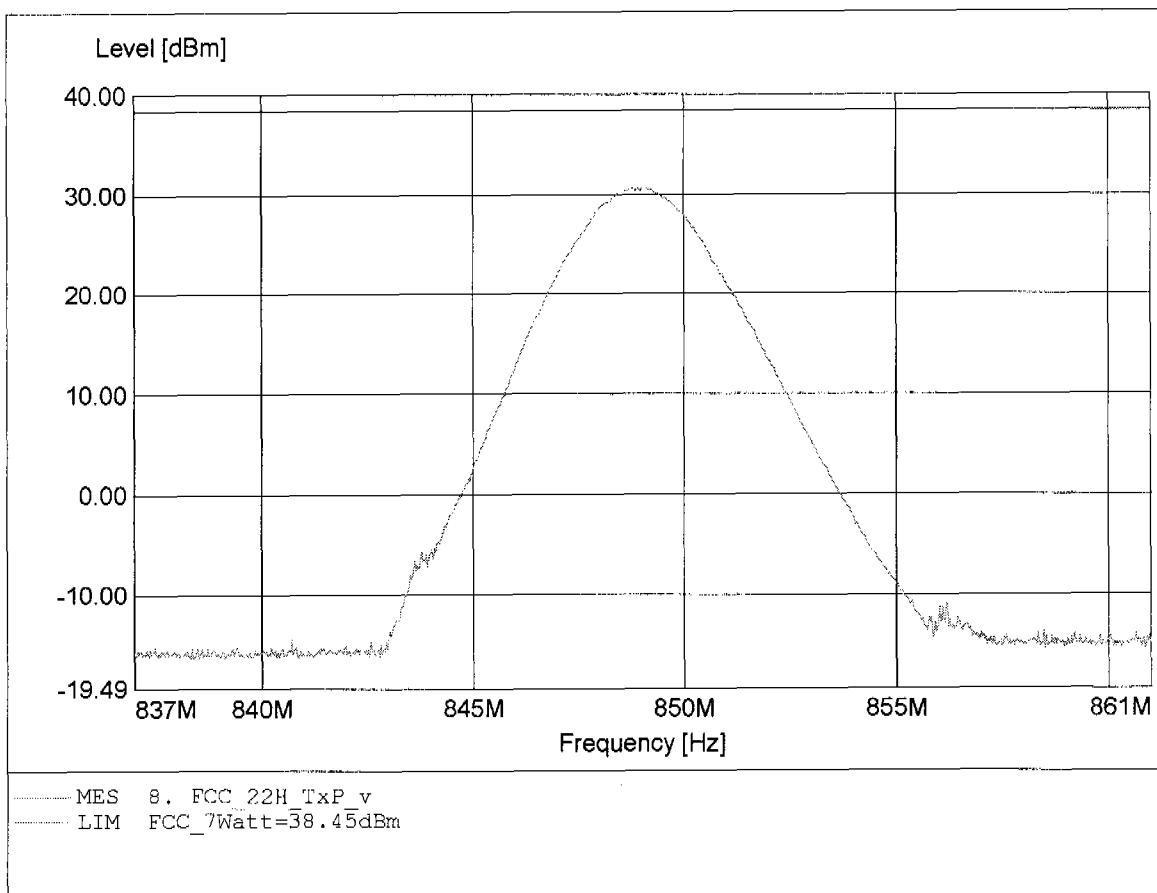
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 849.027MHz, Pmax: 24.08dBm, RBW: 3MHz



Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.893MHz, Pmax: 30.73dBm, RBW: 3MHz



Appendix D

Modulation Requirements

Appendix E

Audio Filter Characteristics

Appendix F

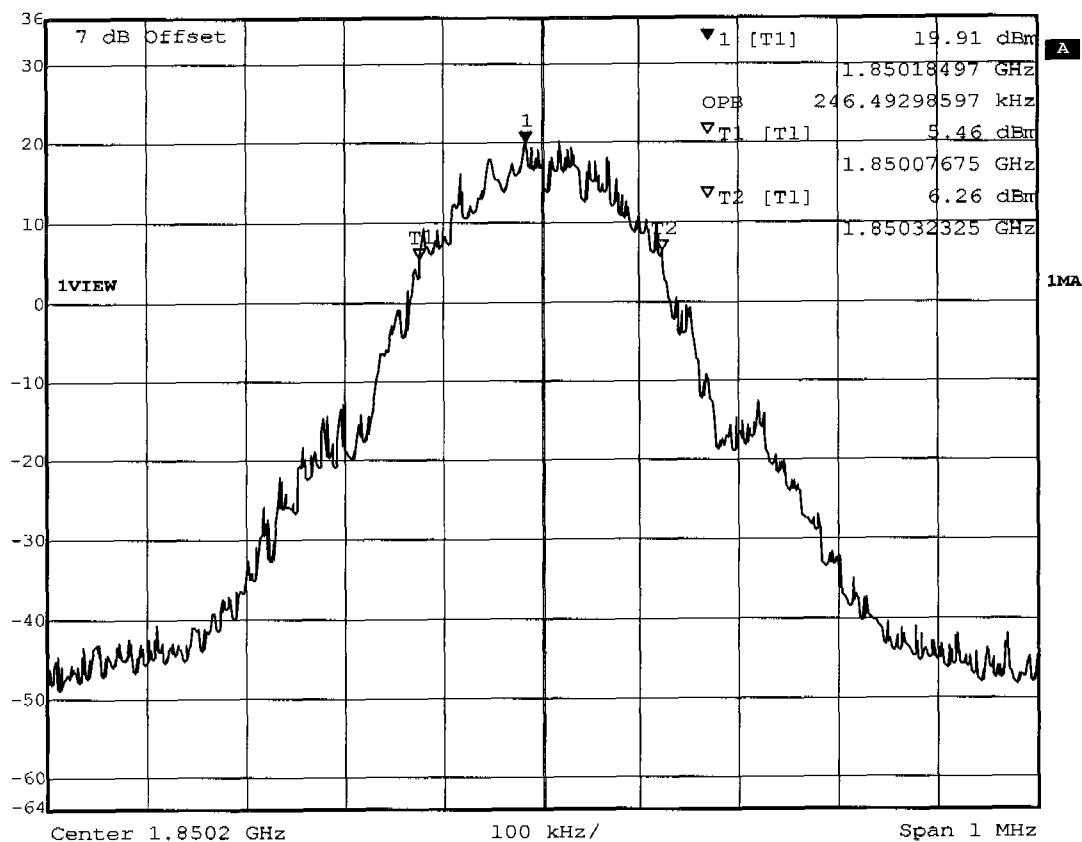
Emission Limitation

Appendix G

Occupied Bandwidth



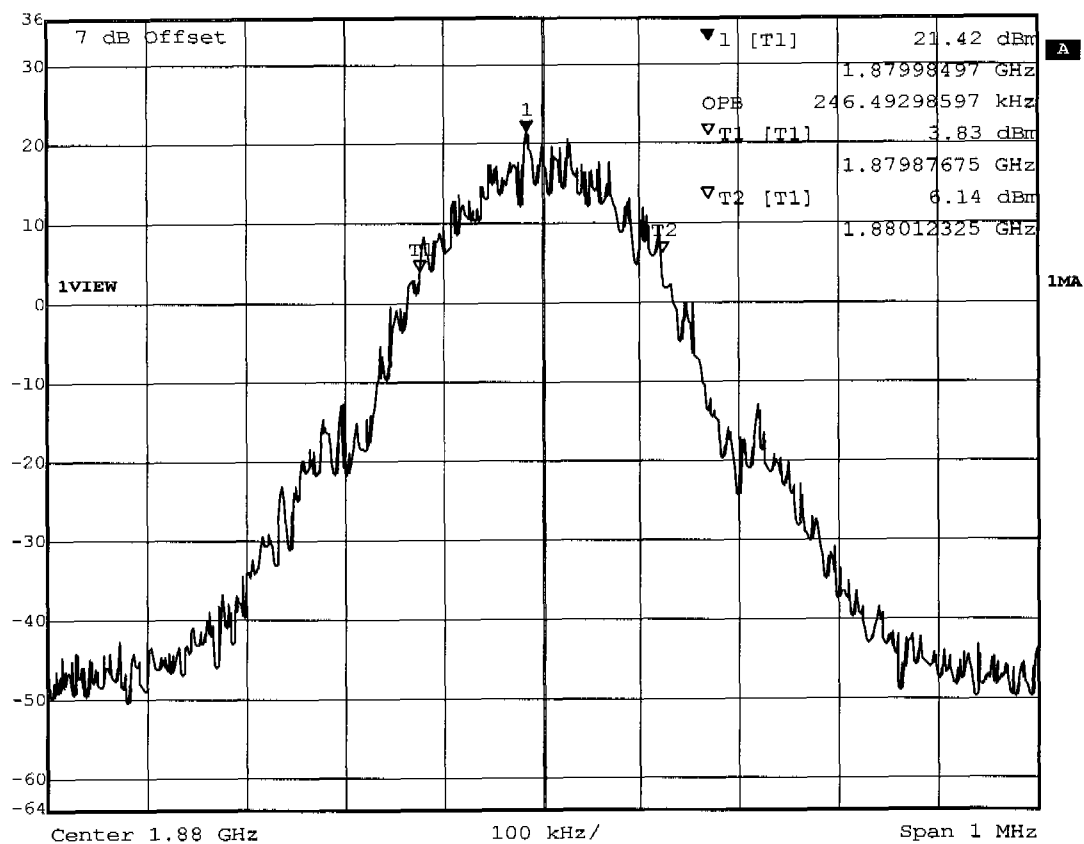
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 19.91 dBm VBW 3 kHz
36 dBm 1.85018497 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth \ Channel: 512
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 08:58:57



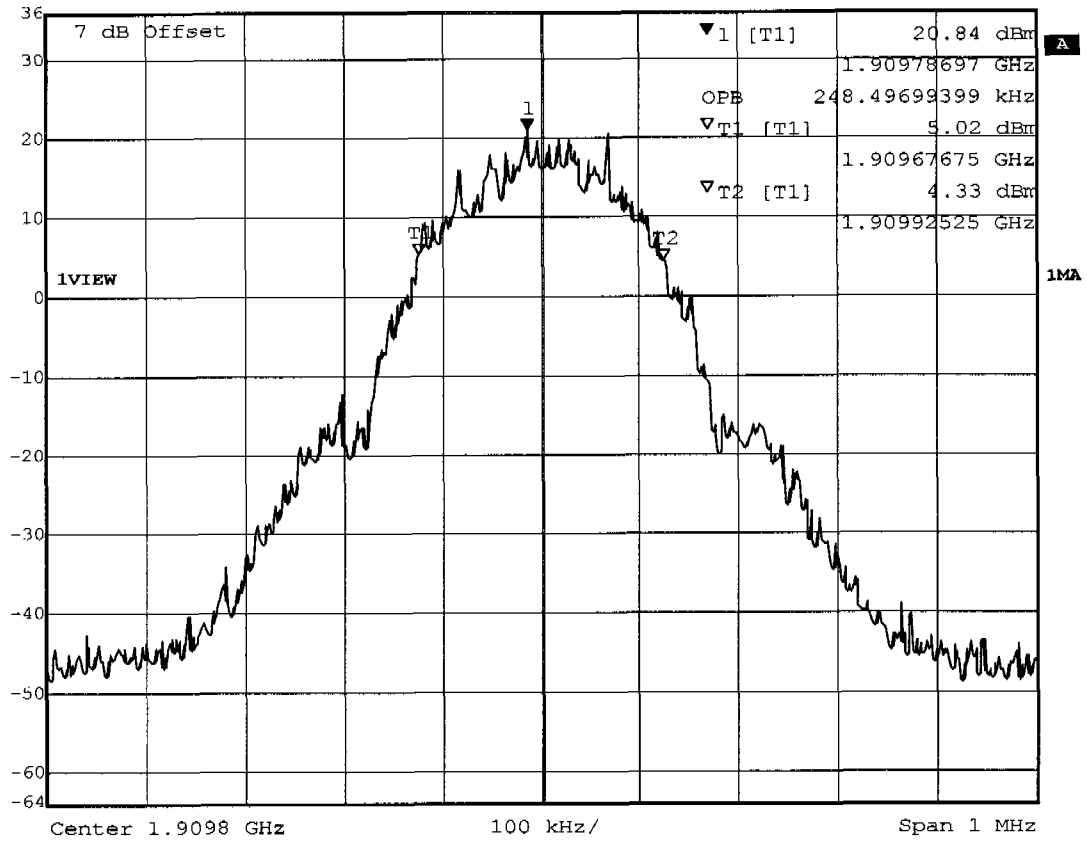
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 21.42 dBm VBW 3 kHz
36 dBm 1.87998497 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 661
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:00:23



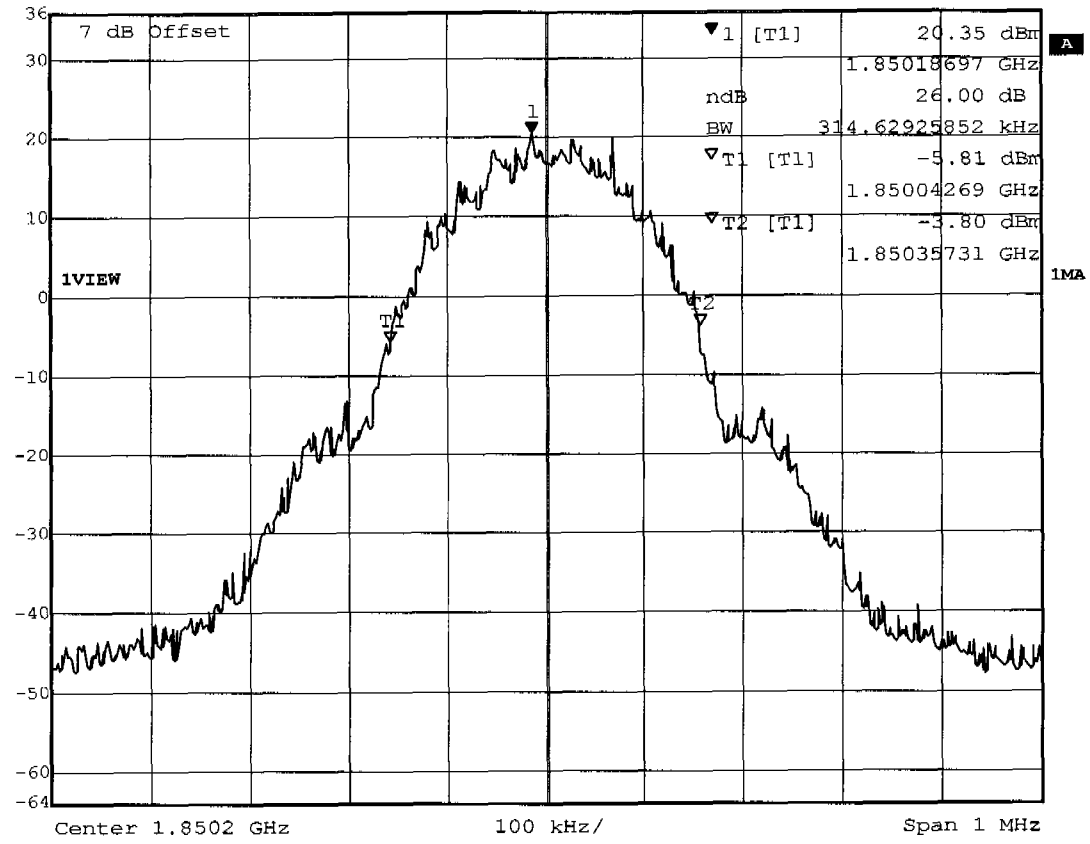
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 20.84 dBm VBW 3 kHz
36 dBm 1.90978697 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 810
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:01:48



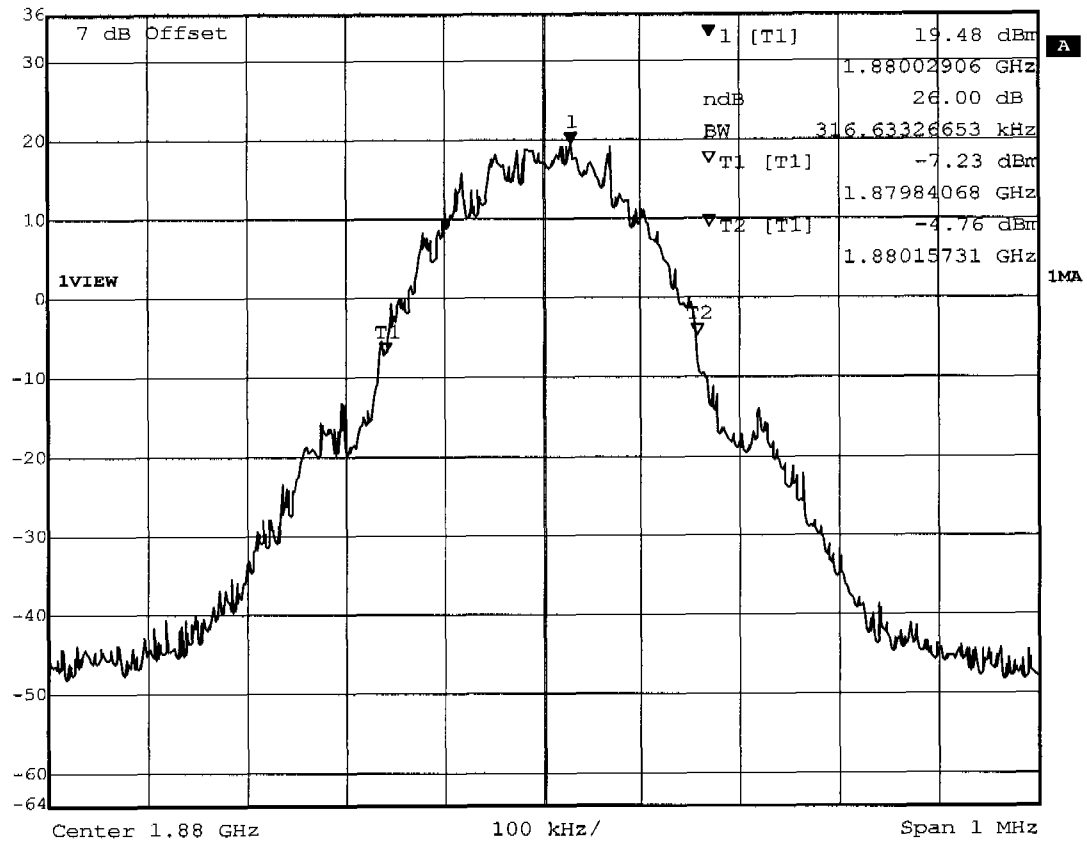
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 314.62925852 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 512
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 08:45:41



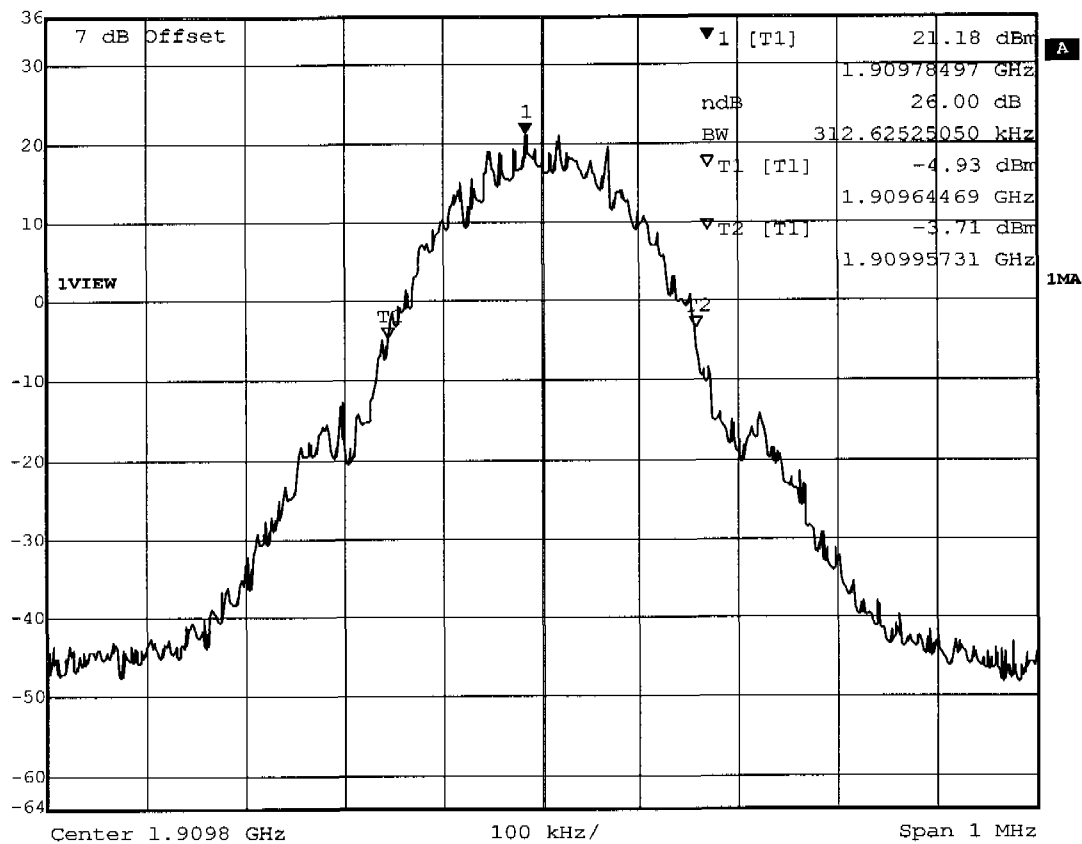
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VEW 3 kHz
36 dBm BW 316.63326653 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 661
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 08:47:05



Marker 1 [T1 ndB] REW 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: Emission Bandwidth (-26 dB) / Channel: 810
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 08:48:54



Marker 1 [T1]

RBW

3 kHz

RF Att

50 dB

Ref Lvl

22.30 dBm

VBW

3 kHz

36 dBm

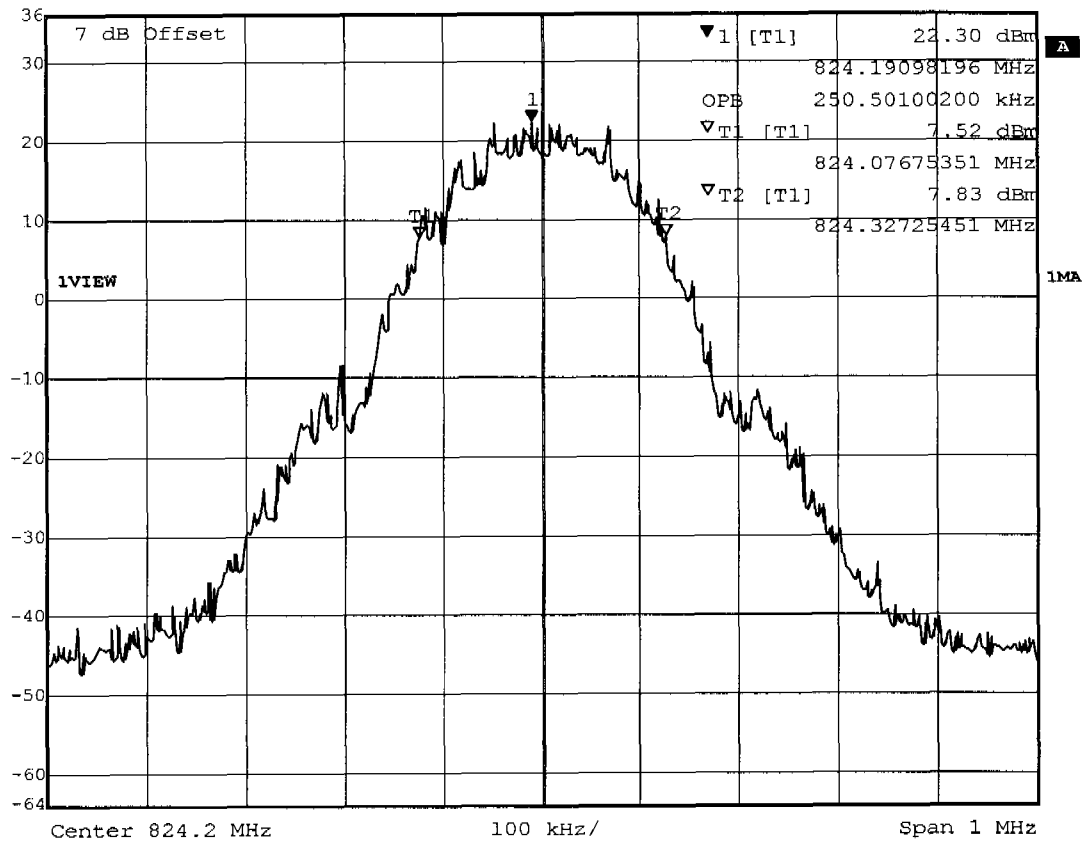
824.19098196 MHz

SWT

280 ms

Unit

dBm



Title: Occupied Bandwidth / Channel: 128
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:27:09



Marker 1 [T1]

RBW

3 kHz

RF Att

50 dB

Ref Lvl

22.36 dBm

VBW

3 kHz

36 dBm

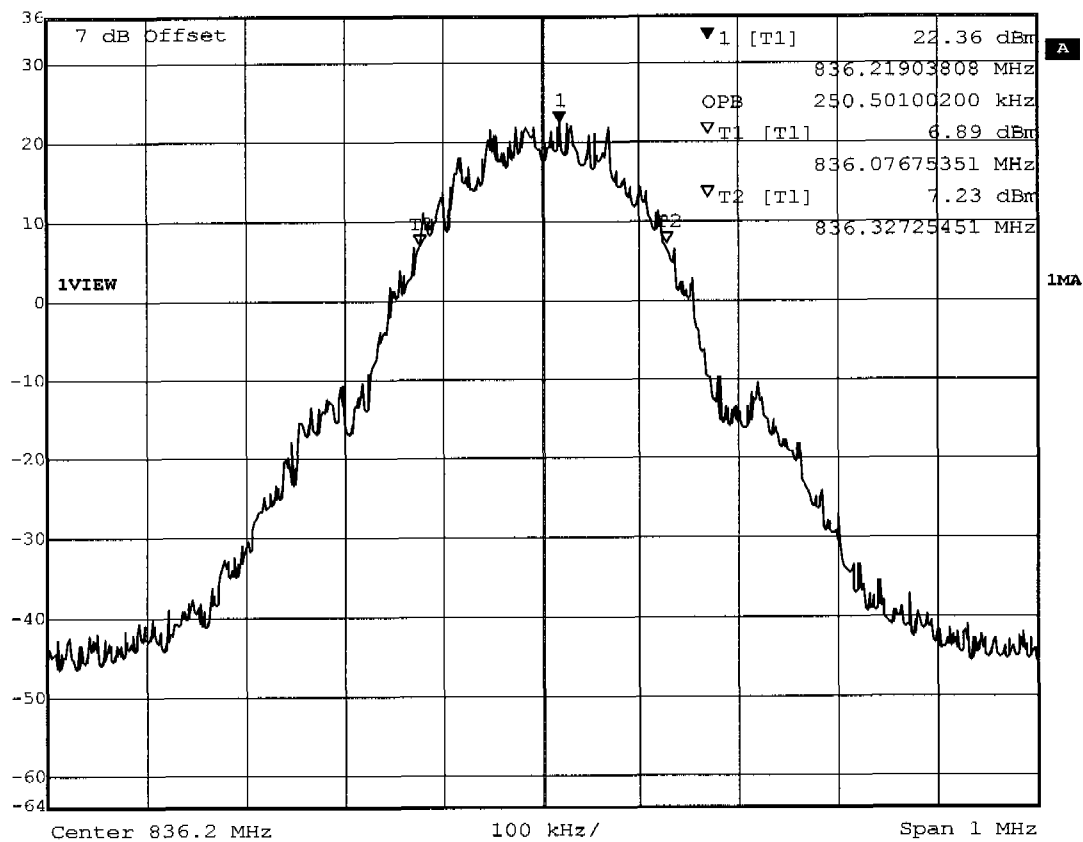
836.21903808 MHz

SWT

280 ms

Unit

dBm



Title: Occupied Bandwidth / Channel: 188

Comment A: Pantech Co., Ltd. / G 310C

Date: 30.AUG.2005 09:28:57



Marker 1 [T1]

RBW

3 kHz

RF Att

50 dB

Ref Lvl

22.68 dBm

VBW

3 kHz

36 dBm

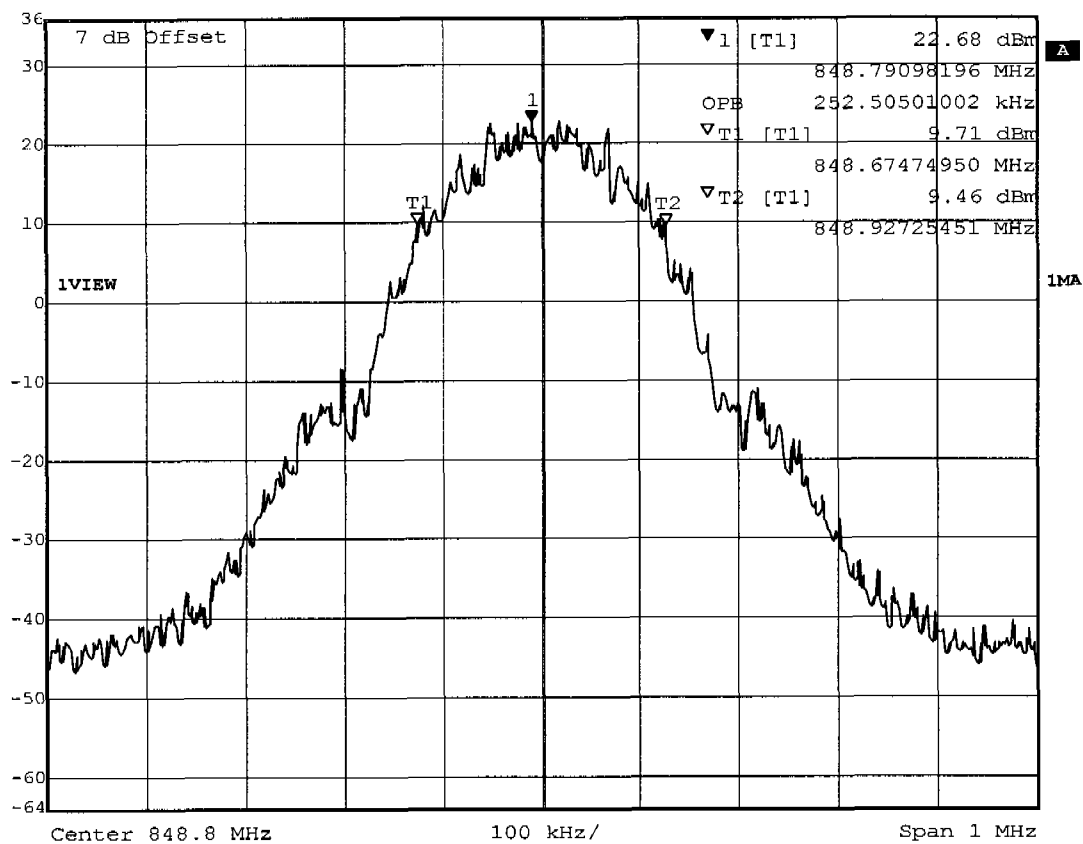
848.79098196 MHz

SWT

280 ms

Unit

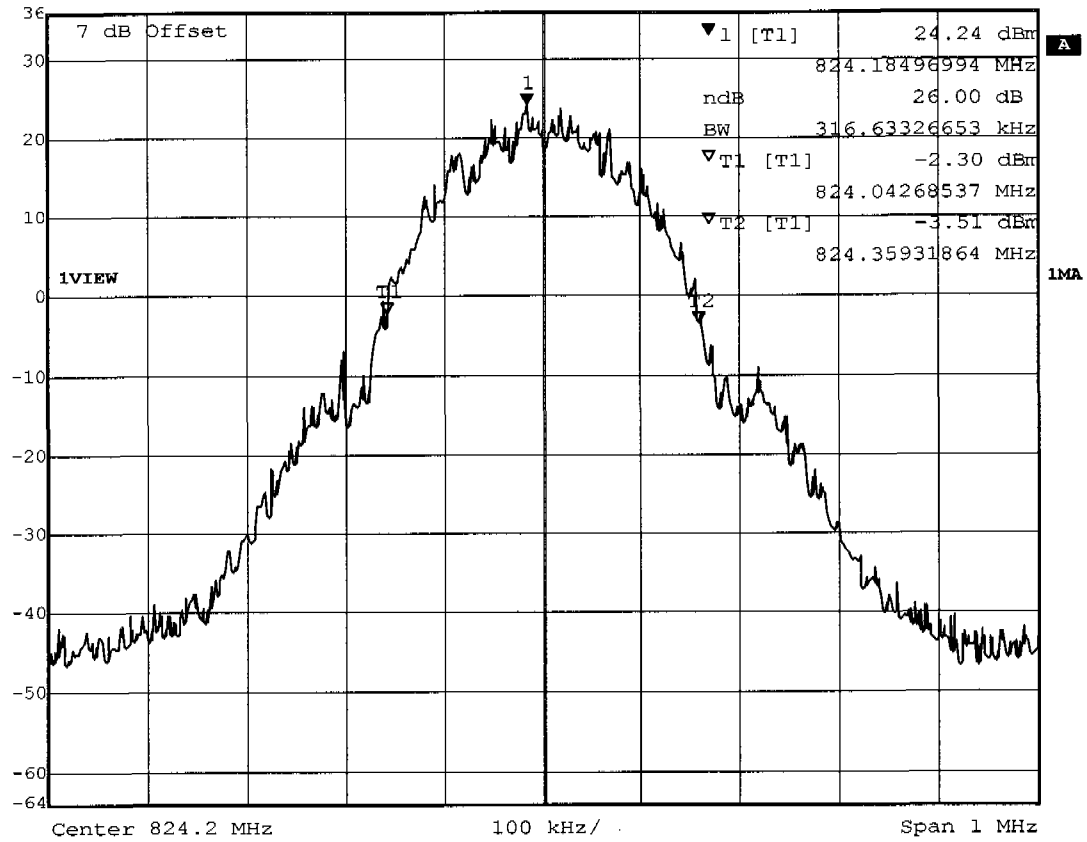
dBm



Title: Occupied Bandwidth / Channel: 251
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:30:40



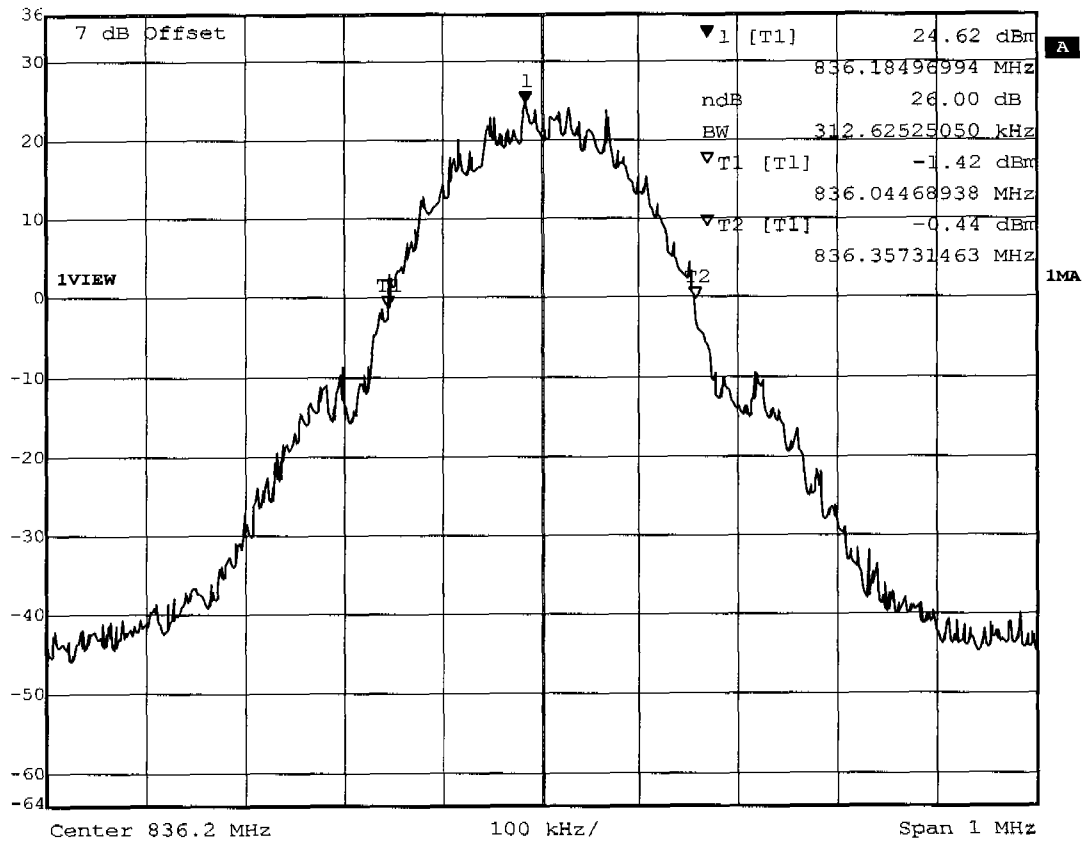
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 316.63326653 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 128
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:10:52



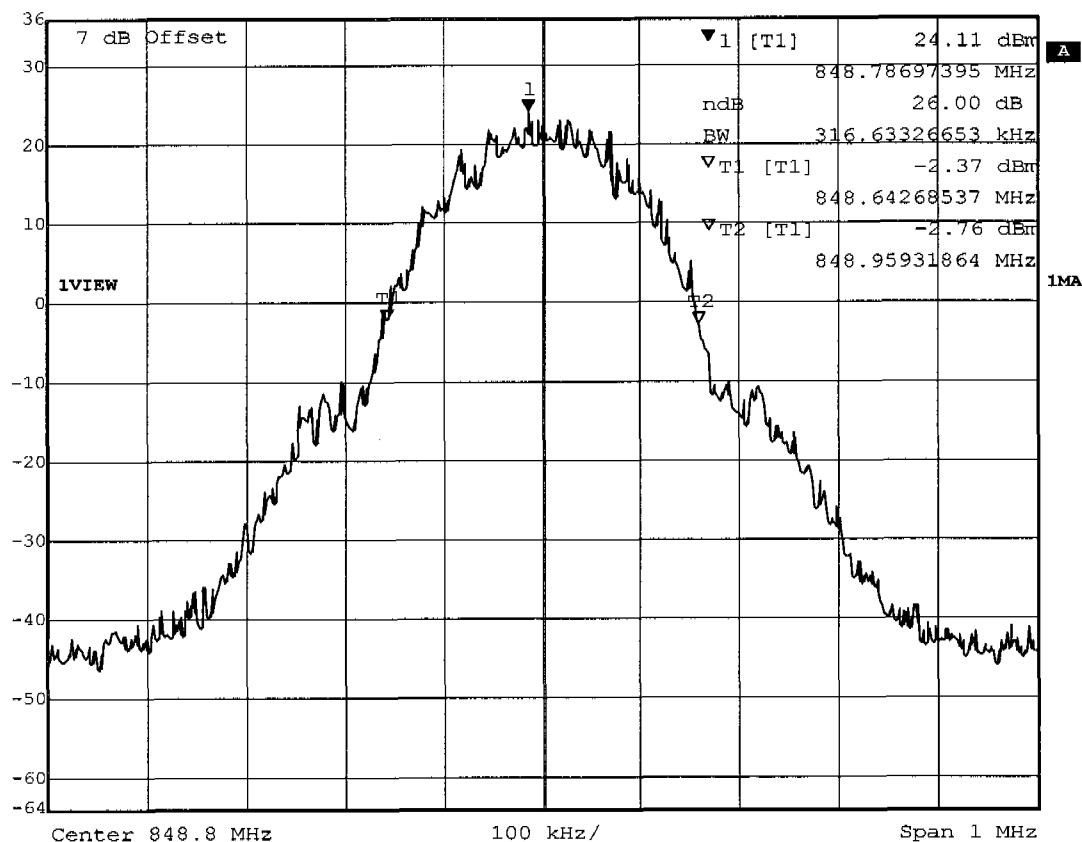
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 312.62525050 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 188
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:12:42



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 316.63326653 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 251
Comment A: Pantech Co., Ltd. / G 310C
Date: 30.AUG.2005 09:13:58

Appendix H

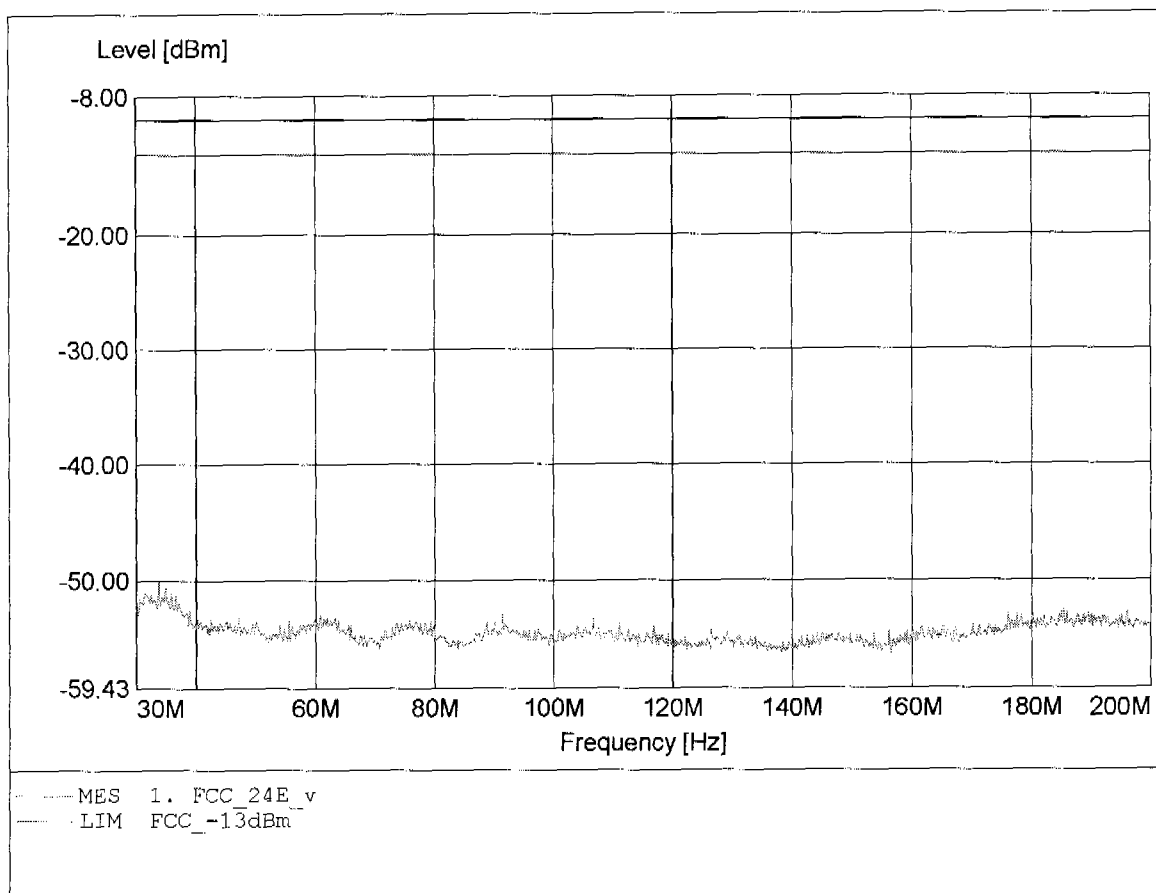
Out of Band Emission at Antenna Terminals Mobile Emissions In Base
Frequency Range

Appendix I

Spurious Radiation

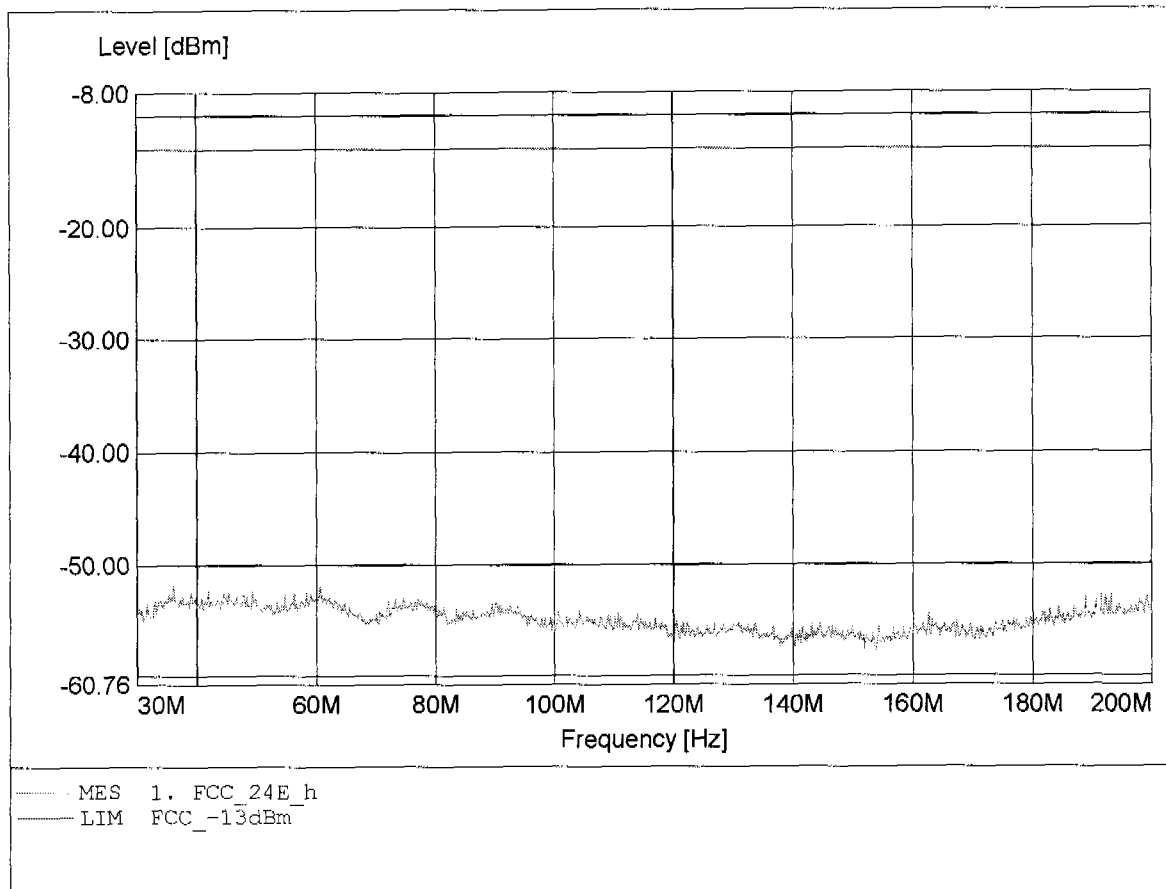
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 33.778MHz, Pmax: -49.97dBm, RBW: 1MHz



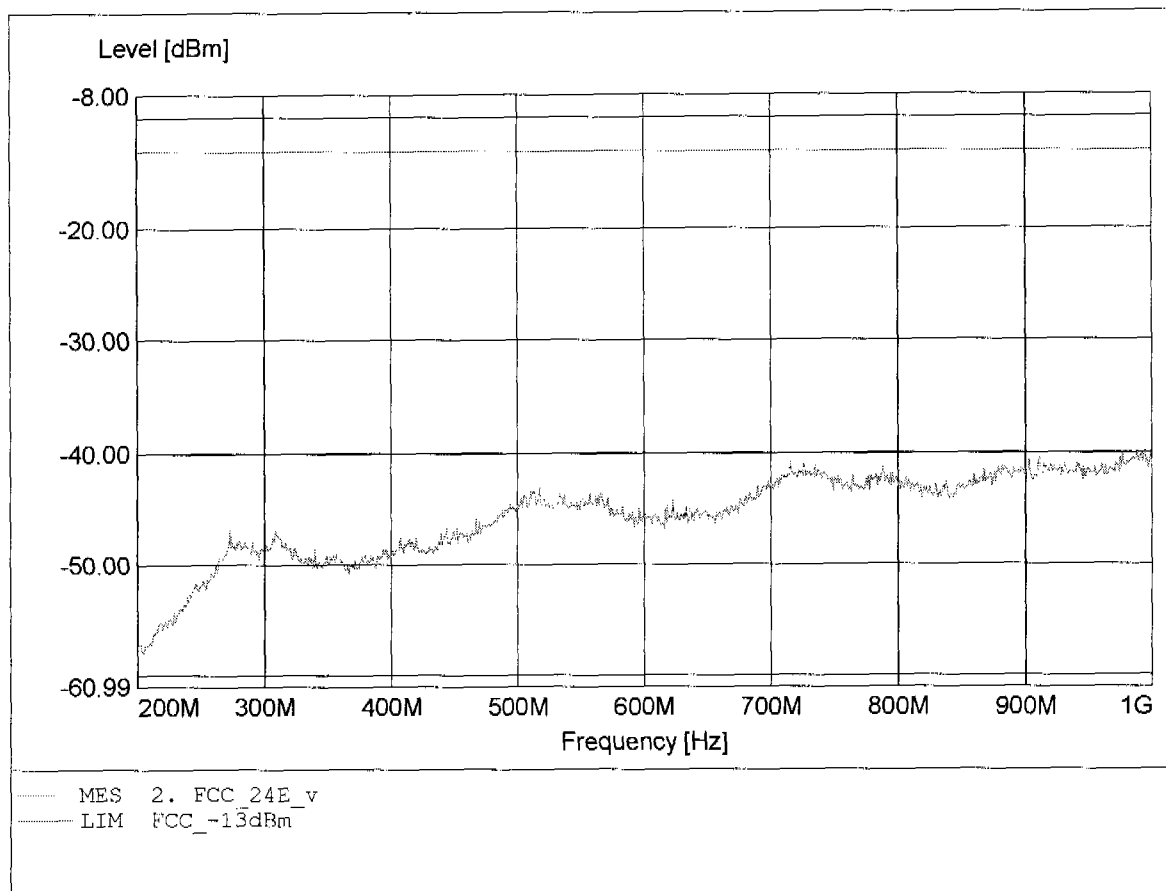
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 36.044MHz, Pmax: -51.71dBm, RBW: 1MHz



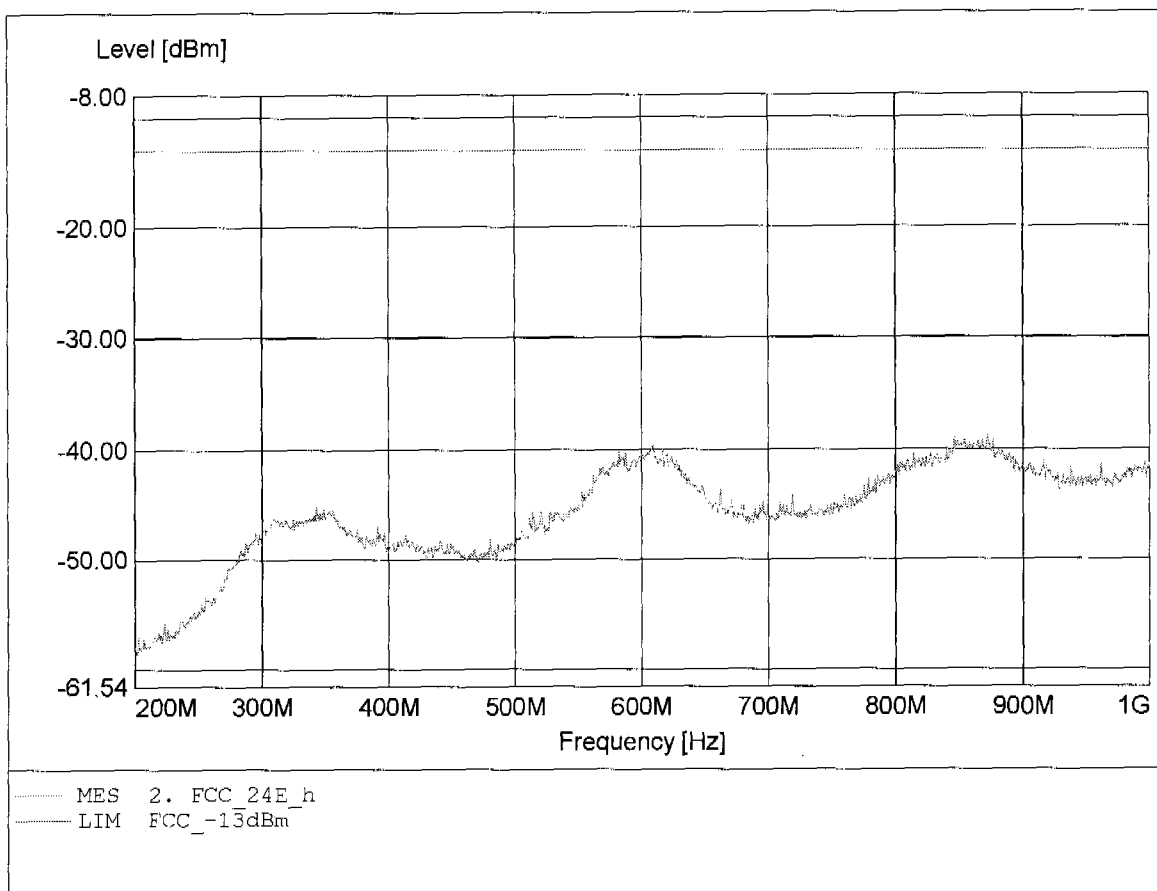
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 994.667MHz, Pmax: -39.84dBm, RBW: 1MHz



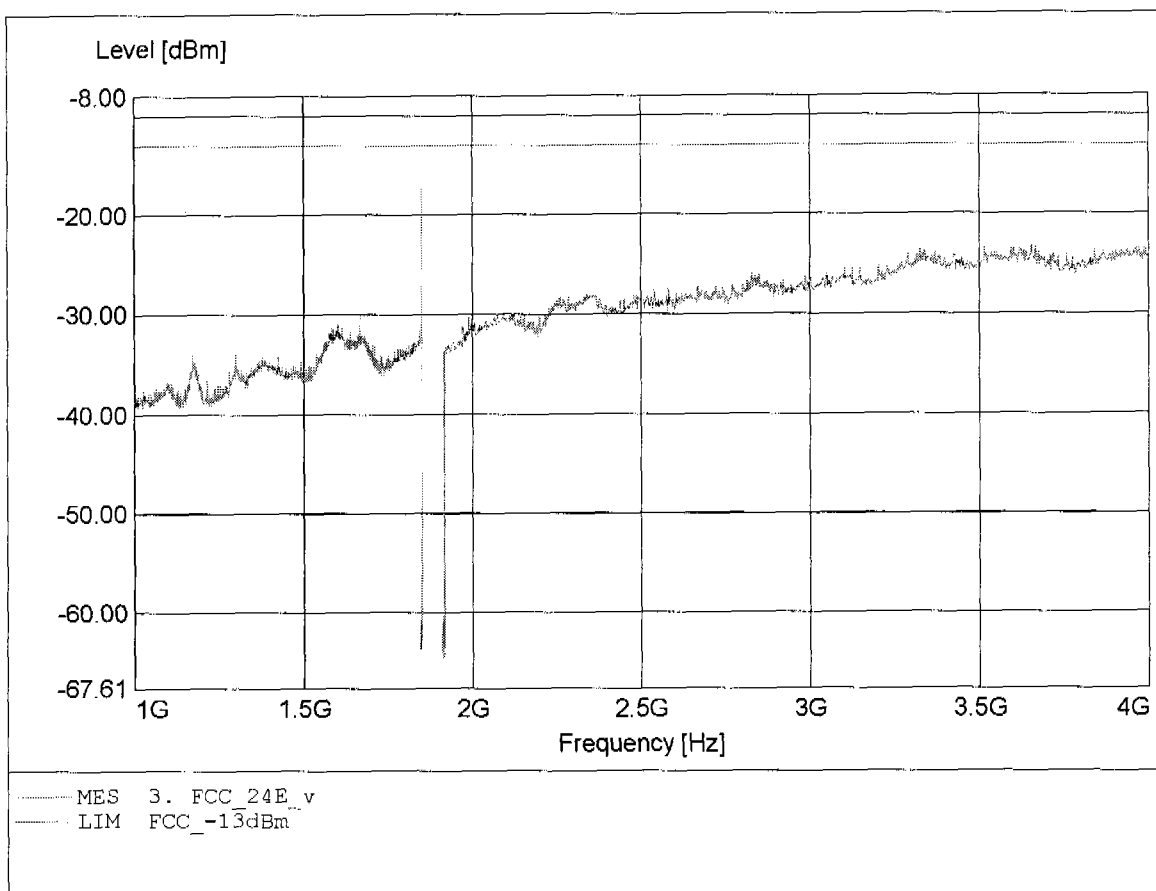
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 872.000MHz, Pmax: -38.70dBm, RBW: 1MHz



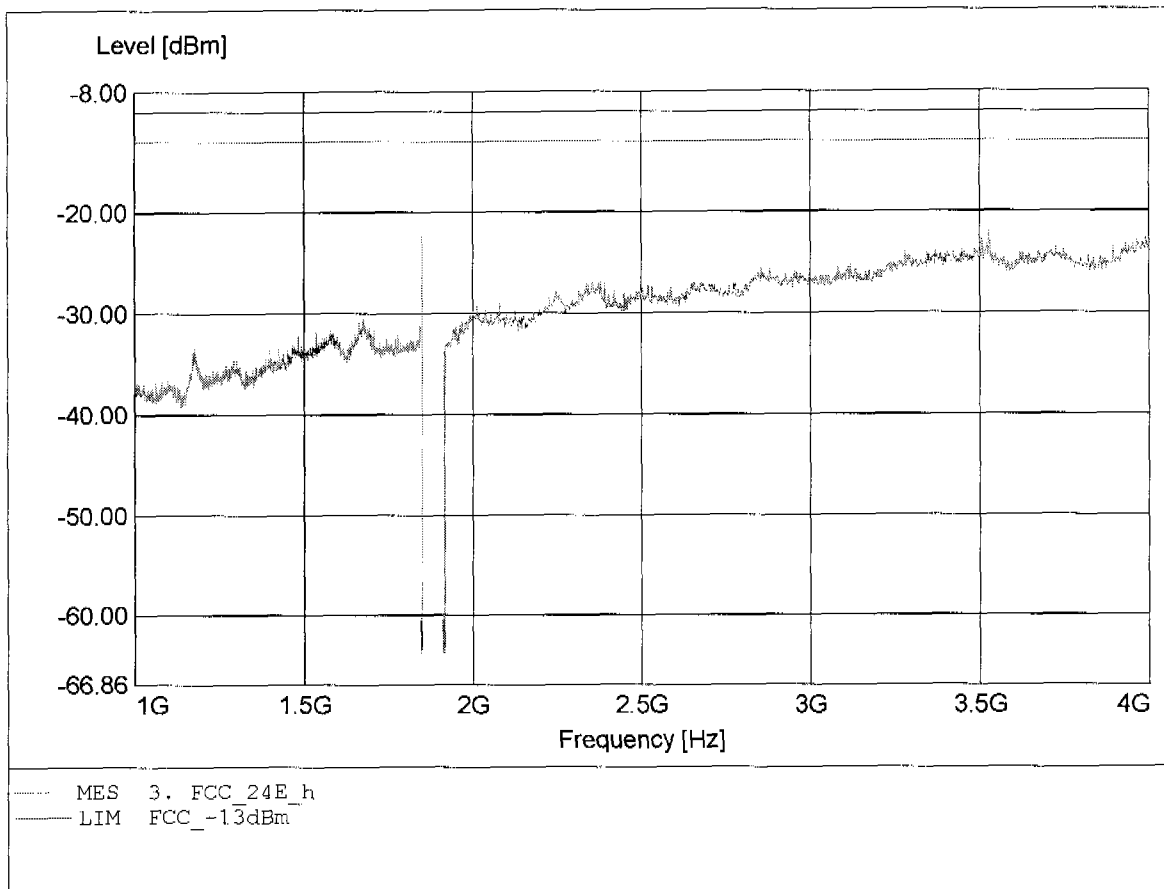
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -17.45dBm, RBW: 1MHz/3kHz



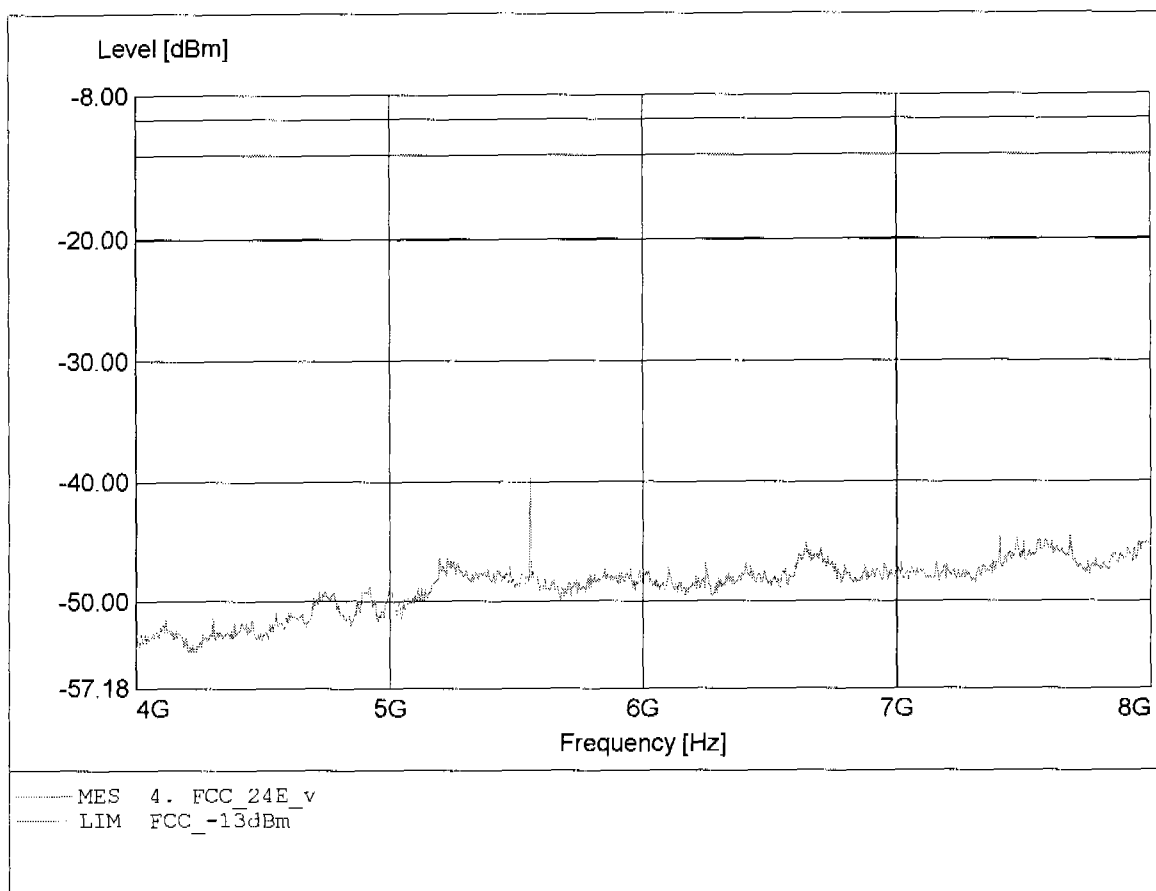
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.527GHz, Pmax: -22.08dBm, RBW: 1MHz/3kHz



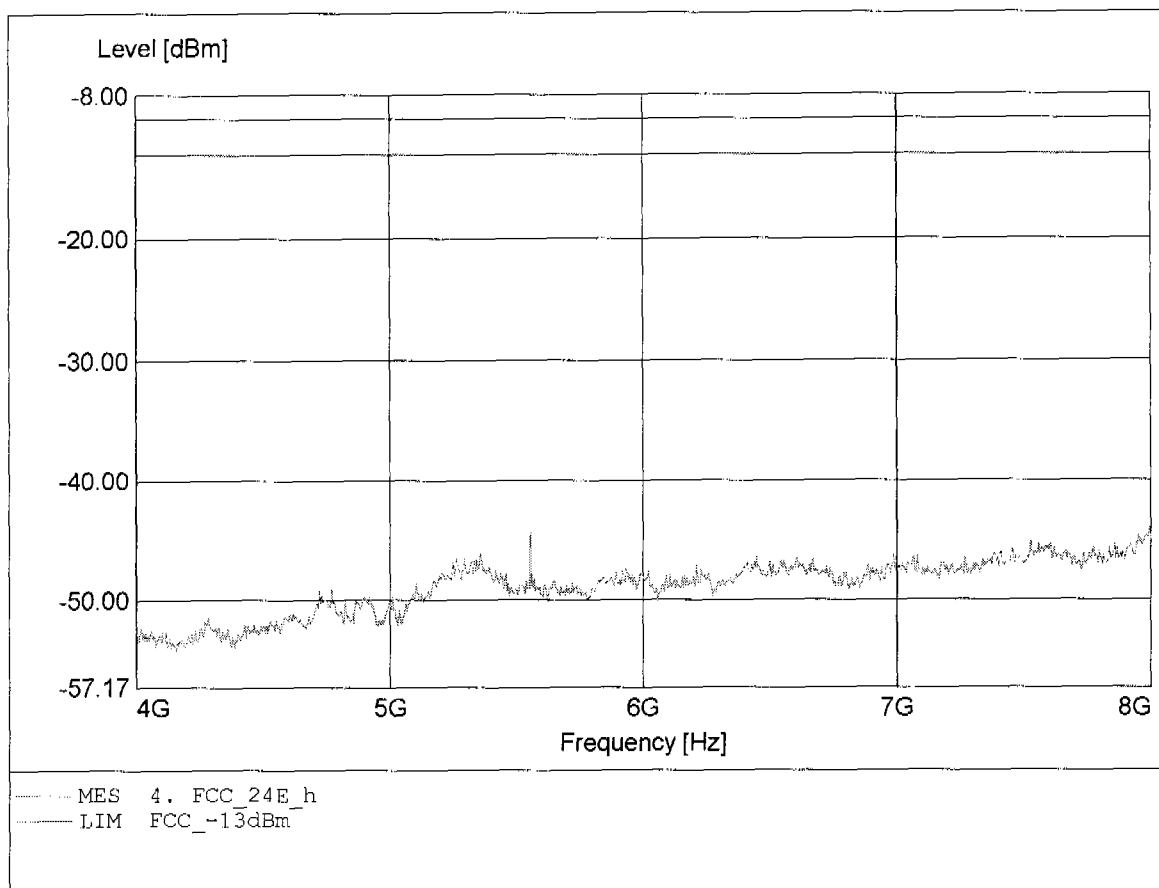
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.556GHz, Pmax: -39.52dBm, RBW: 1MHz



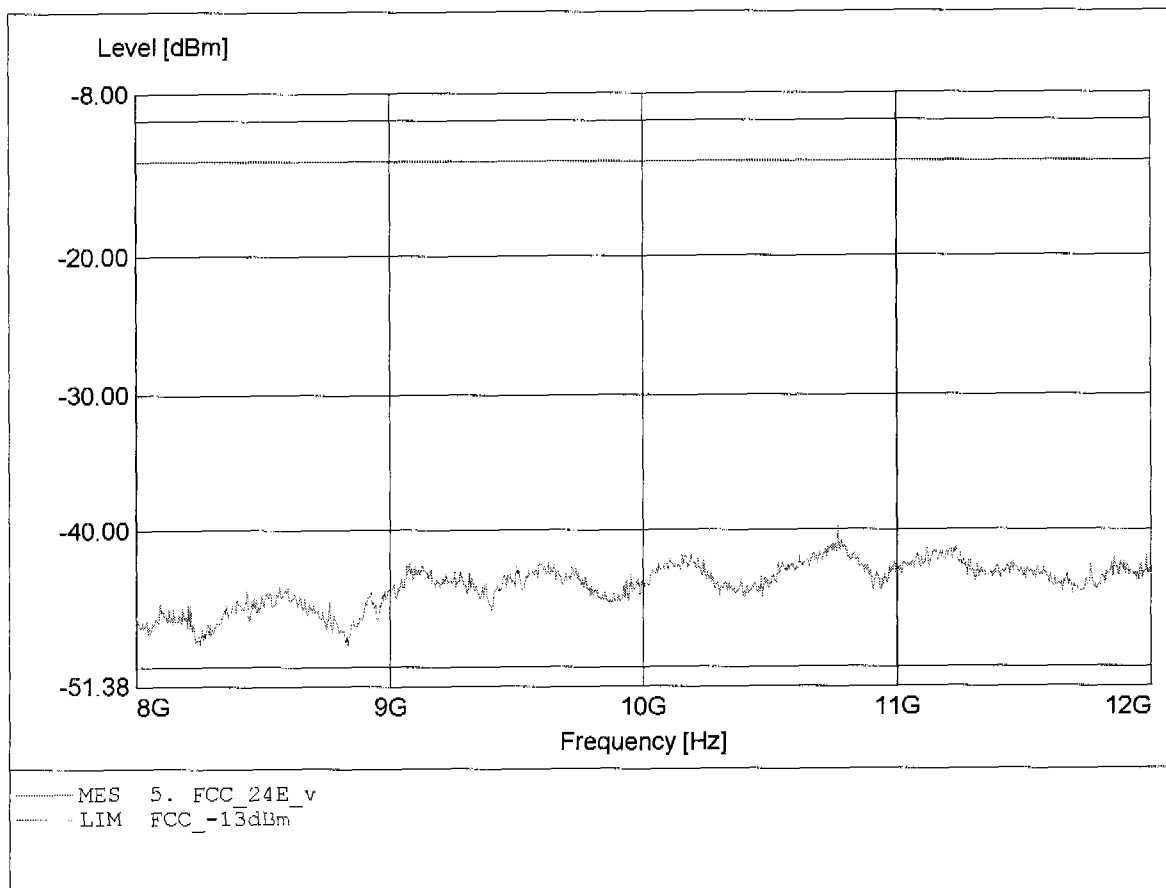
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.556GHz, Pmax: -43.27dBm, RBW: 1MHz



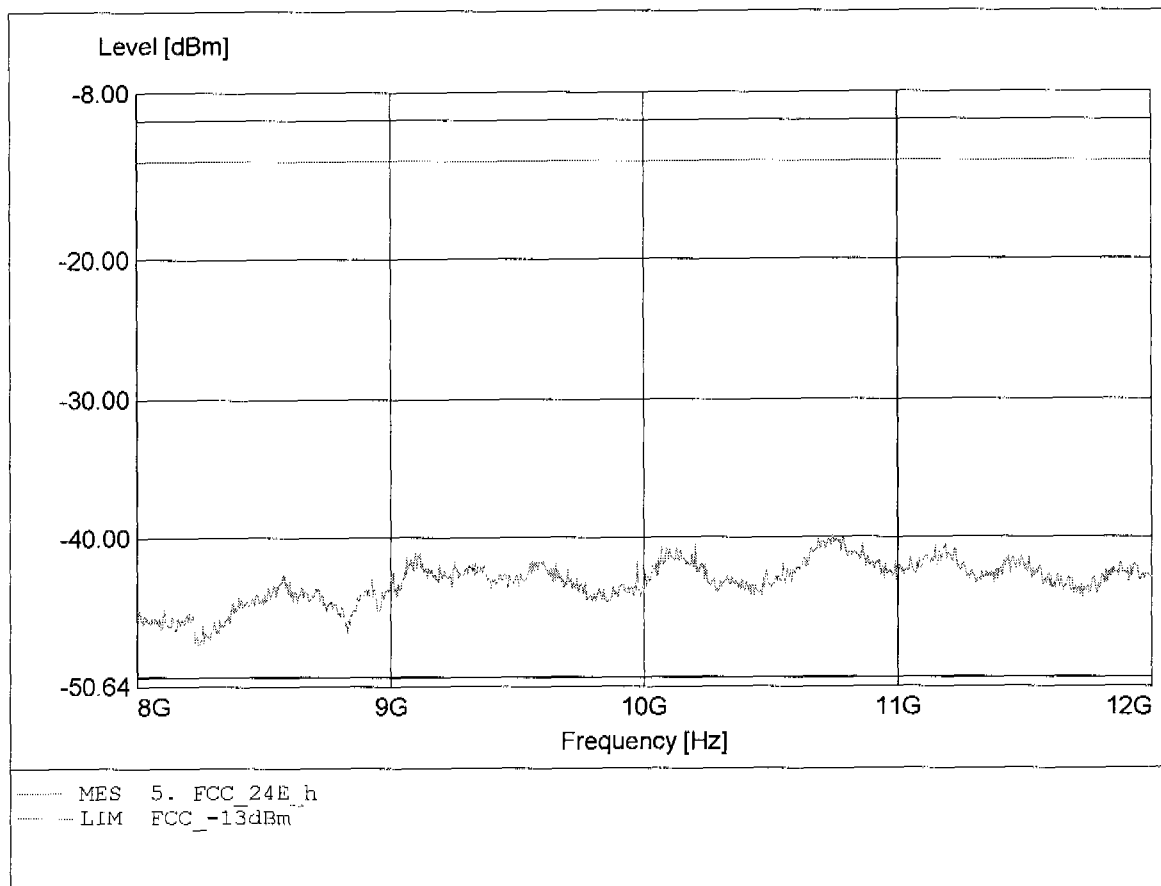
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.769GHz, Pmax: -39.69dBm, RBW: 1MHz



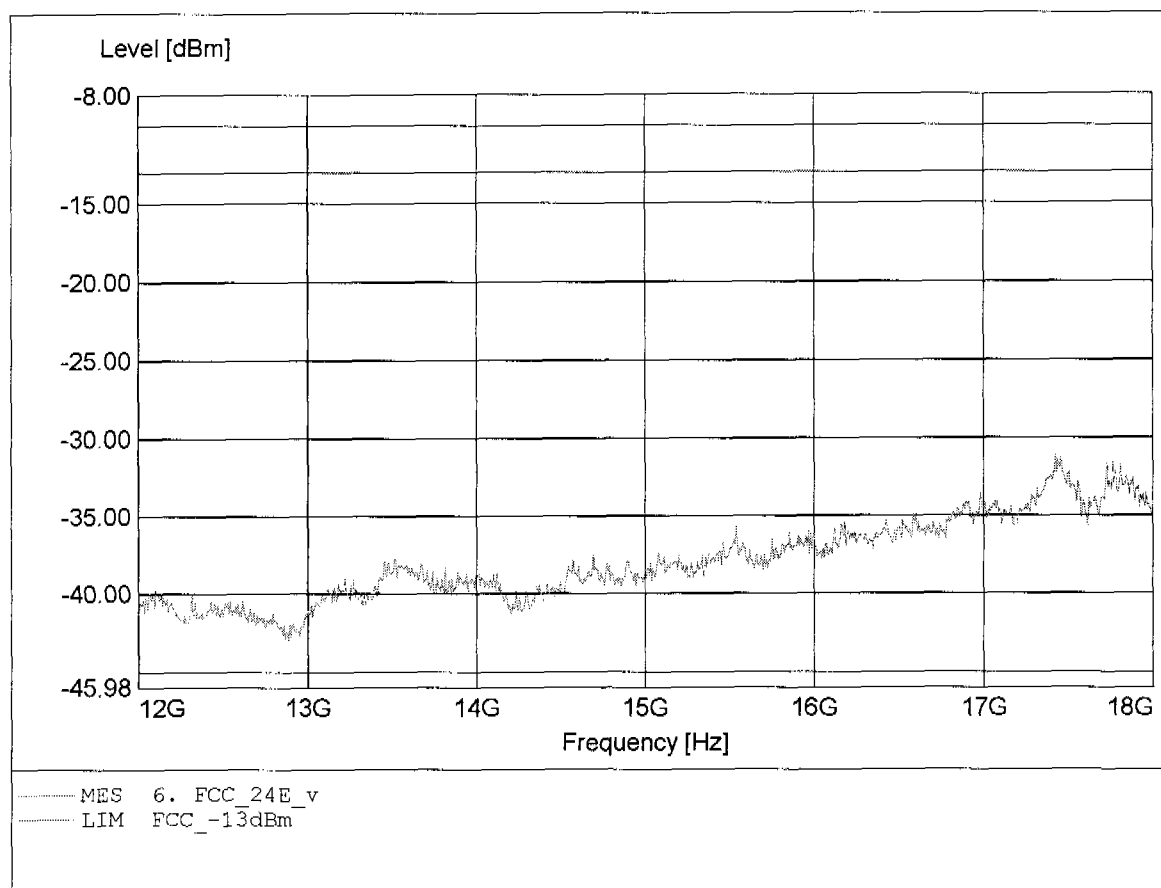
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.787GHz, Pmax: -39.88dBm, RBW: 1MHz



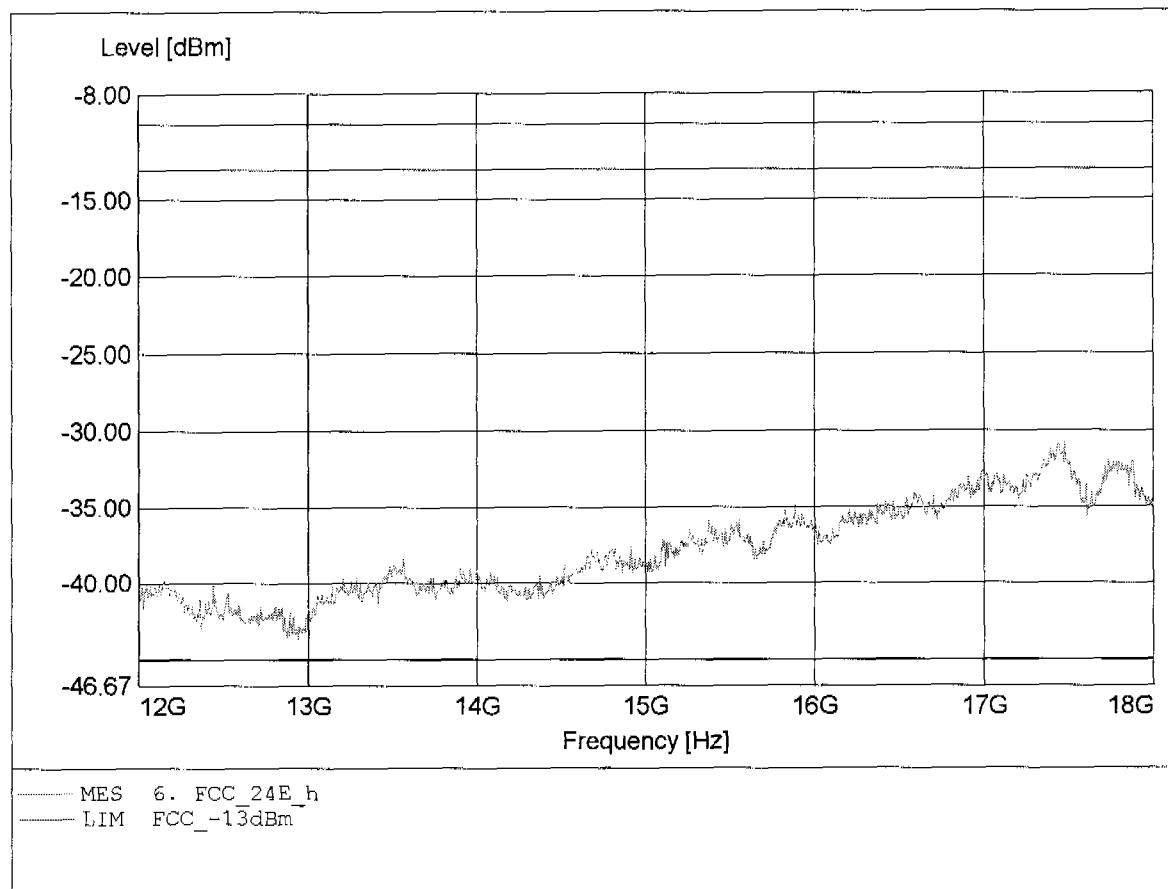
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.420GHz, Pmax: -31.17dBm, RBW: 1MHz



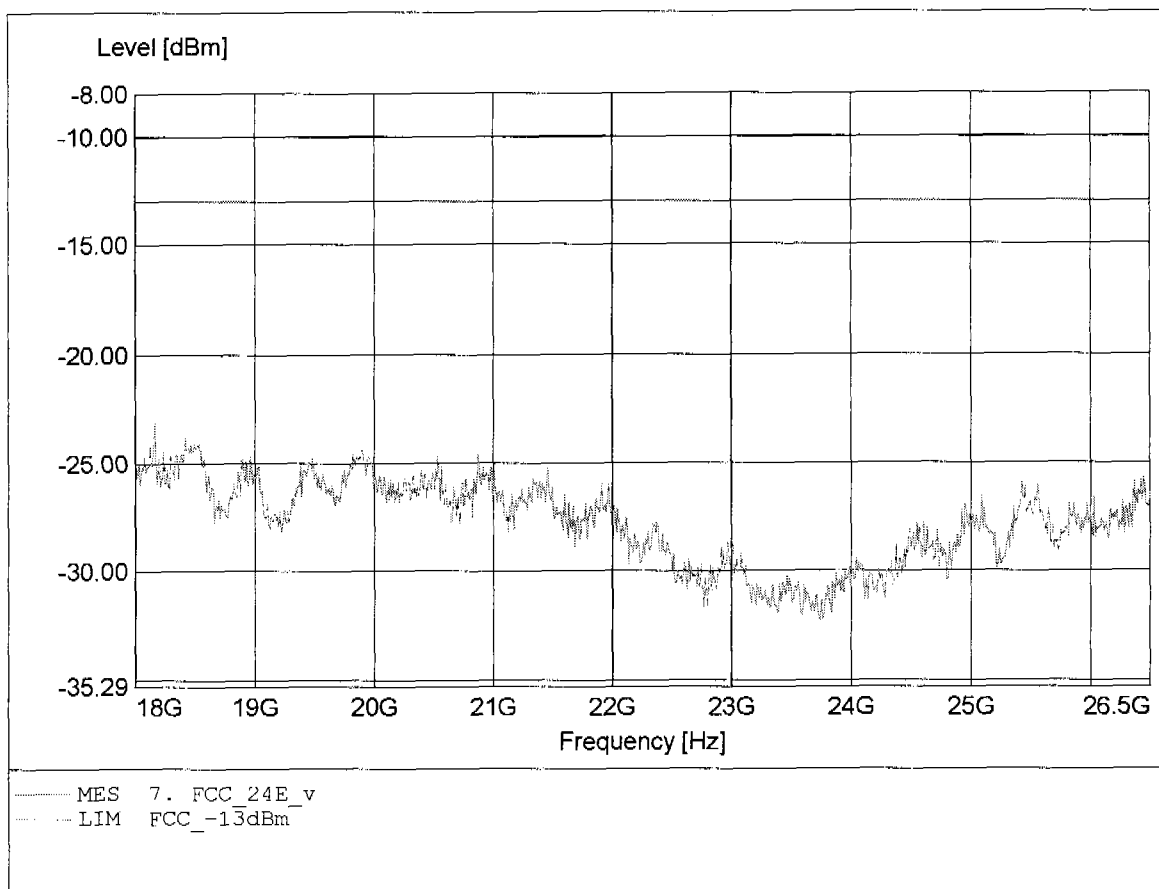
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.473GHz, Pmax: -30.75dBm, RBW: 1MHz



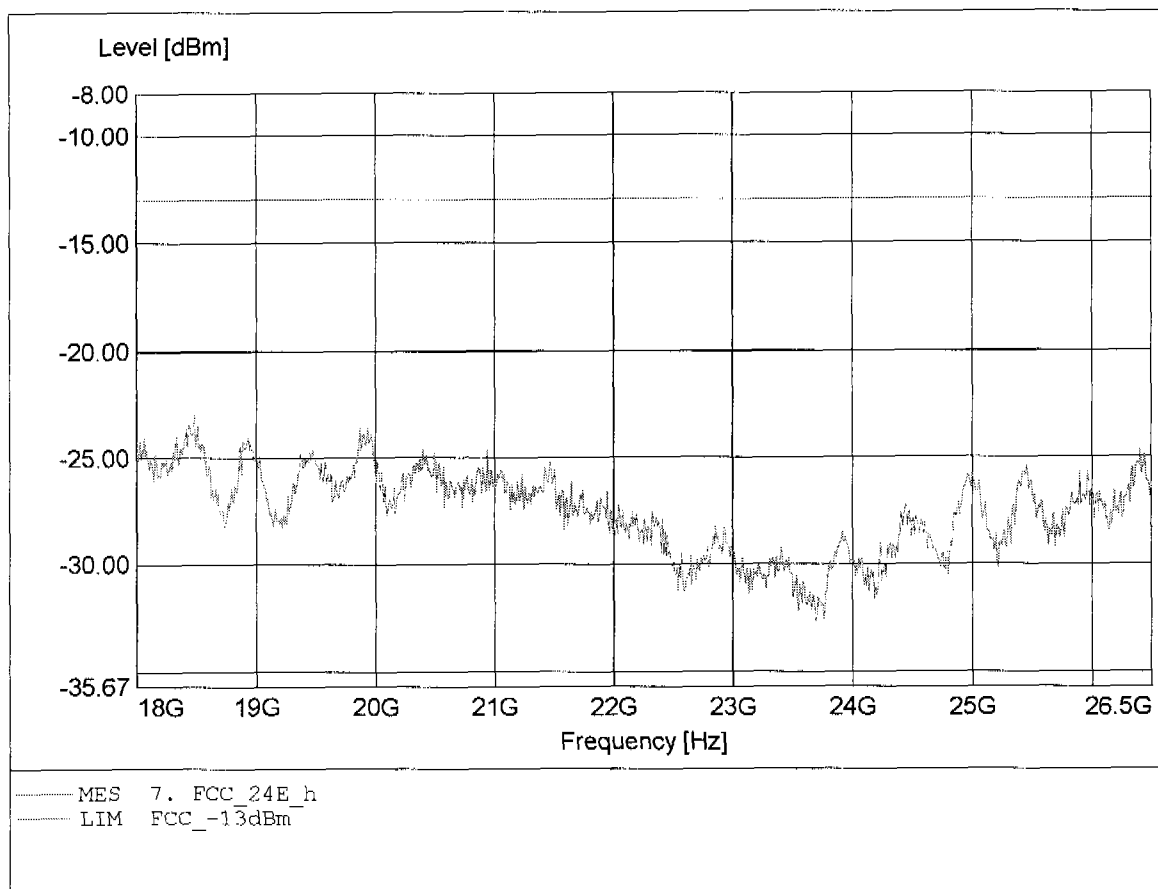
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.161GHz, Pmax: -23.13dBm, RBW: 1MHz



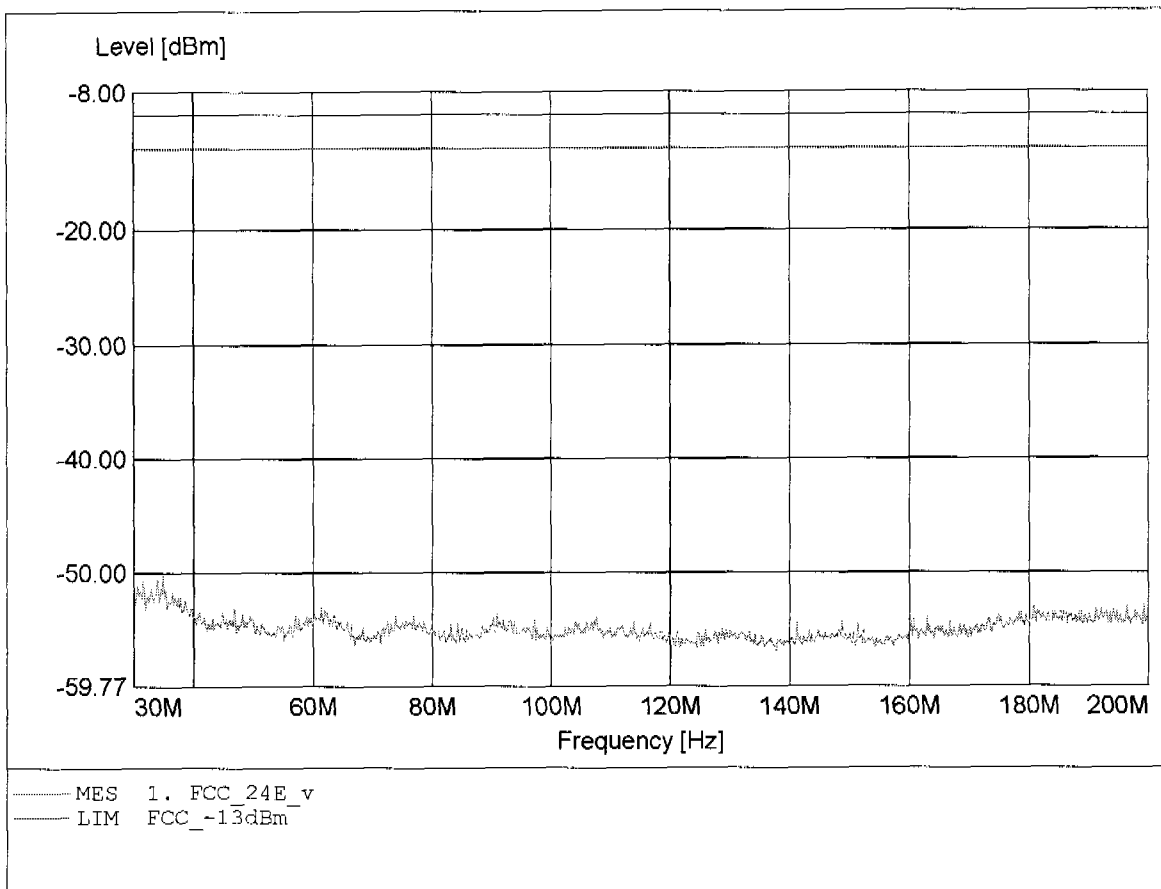
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.482GHz, Pmax: -22.95dBm, RBW: 1MHz



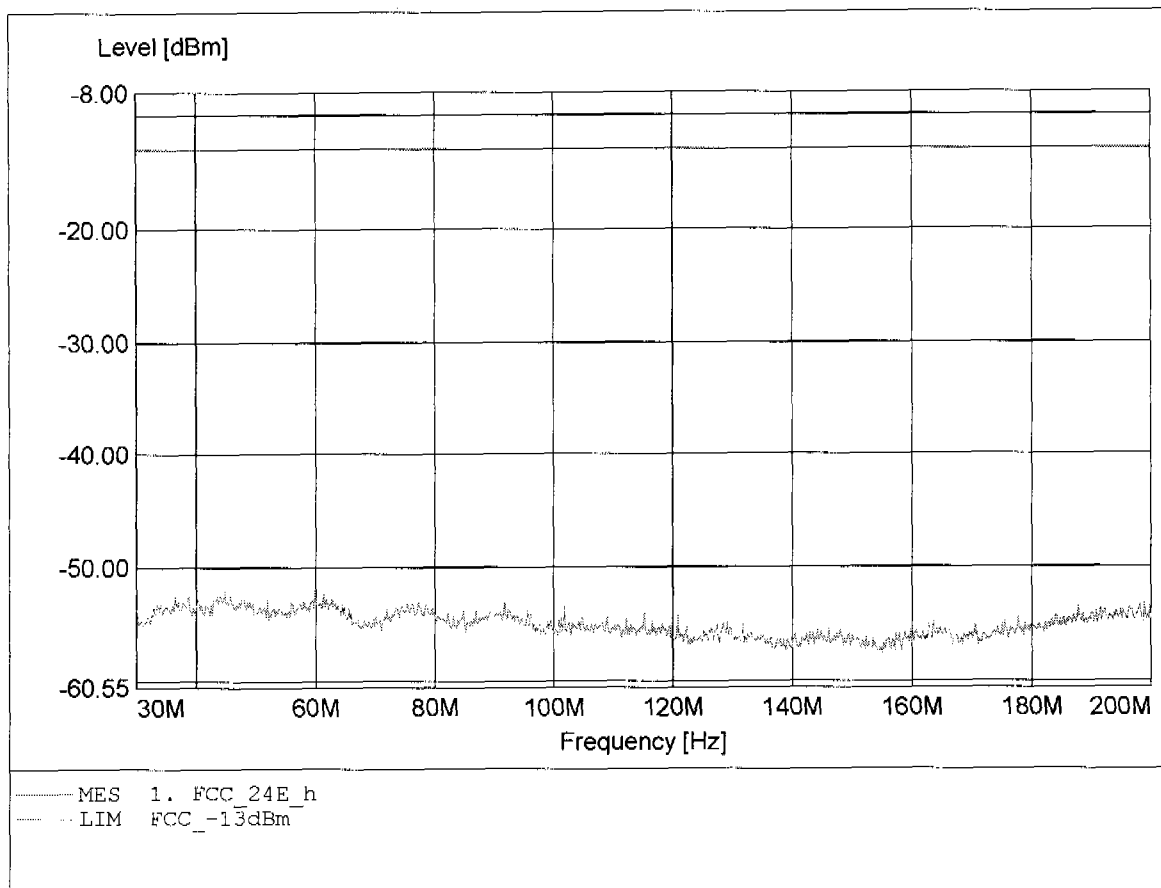
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 34.911MHz, Pmax: -50.02dBm, RBW: 1MHz



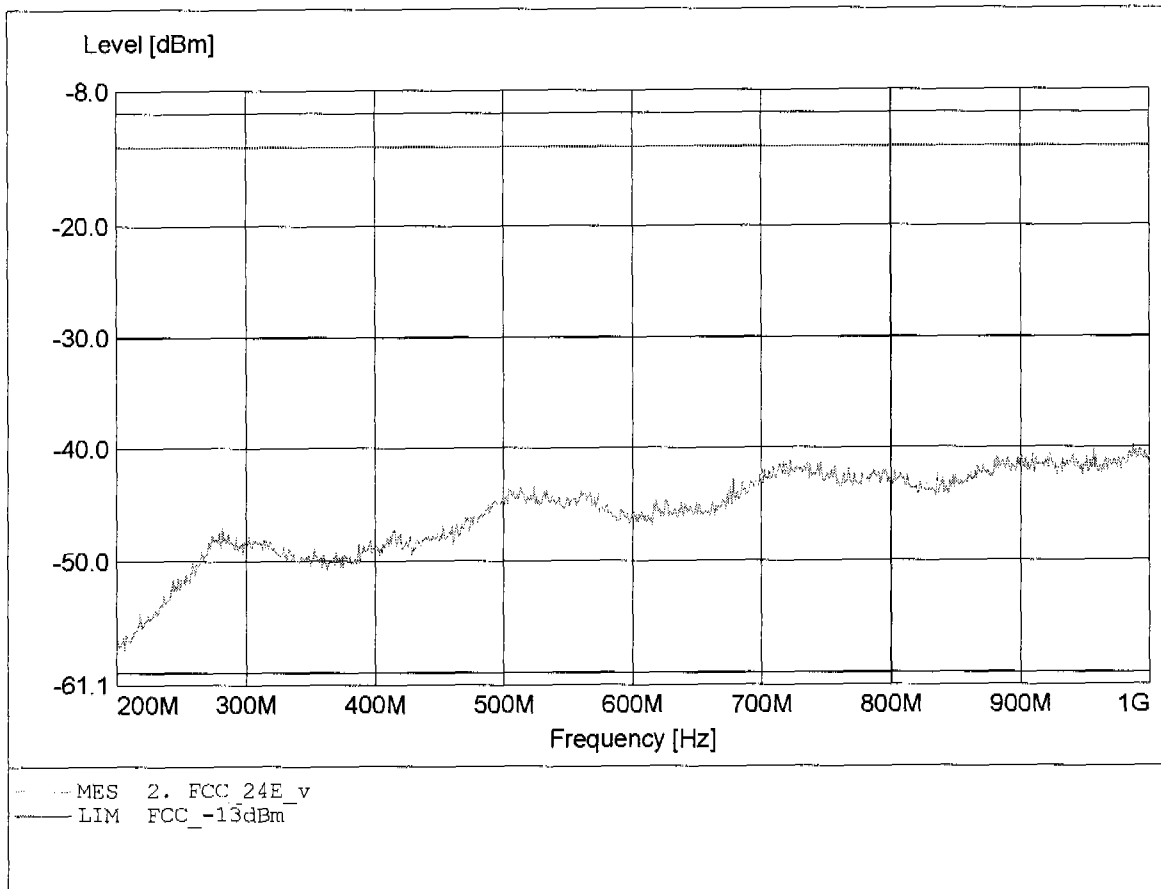
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 44.733MHz, Pmax: -51.96dBm, RBW: 1MHz



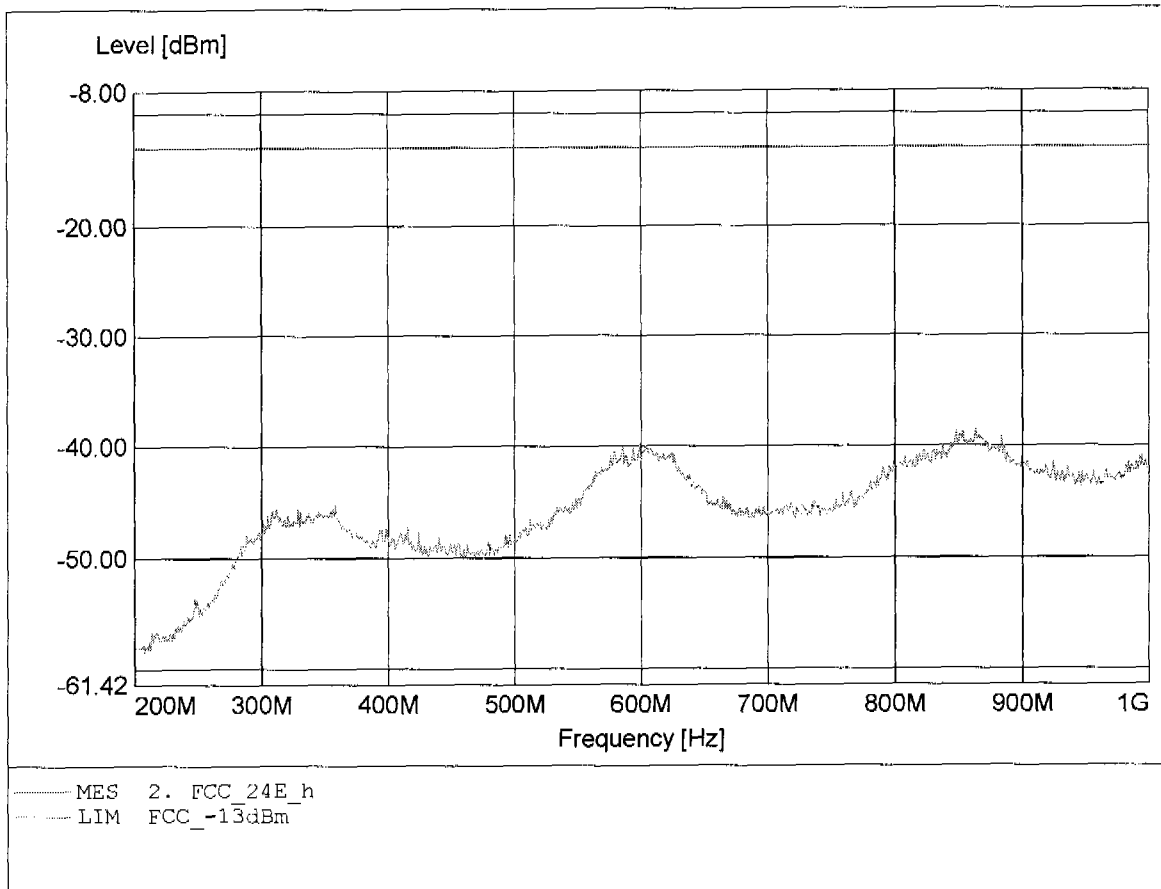
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 987.556MHz, Pmax: -39.89dBm, RBW: 1MHz



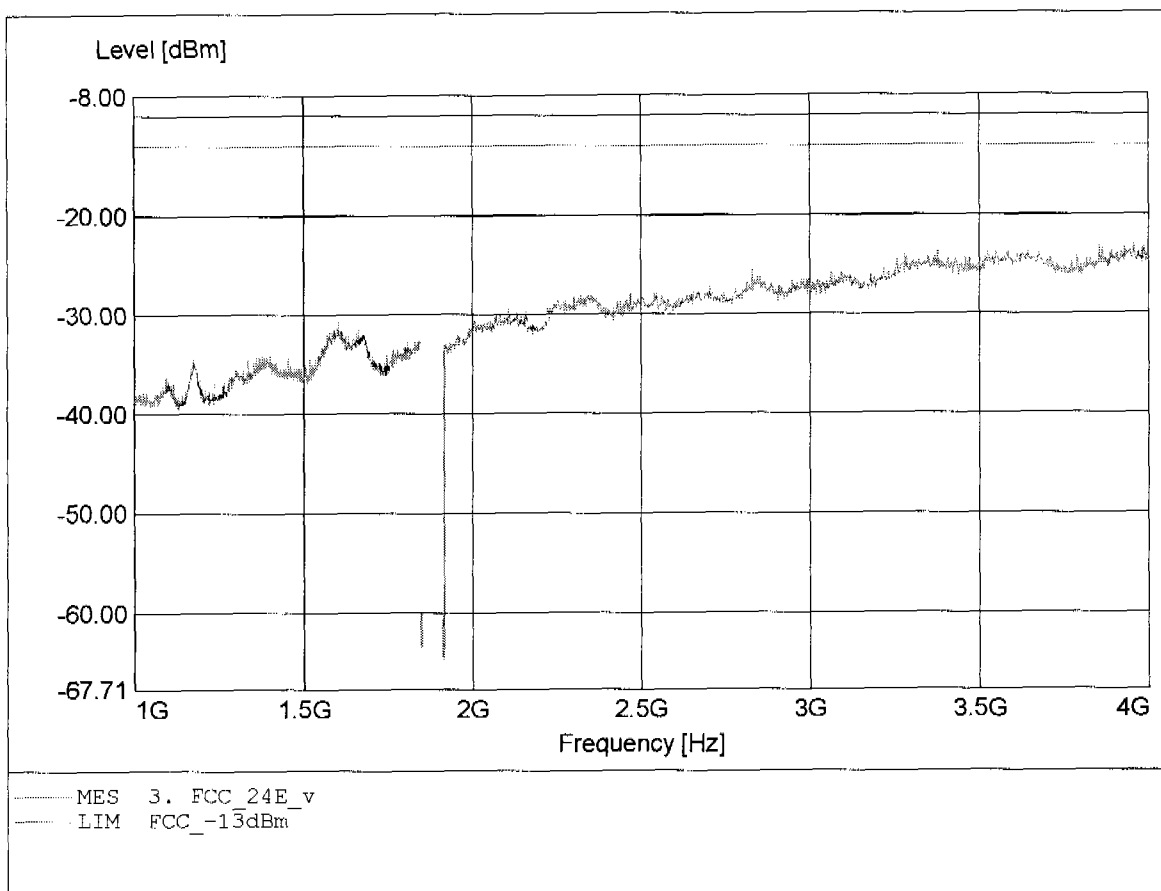
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 863.111MHz, Pmax: -38.46dBm, RBW: 1MHz



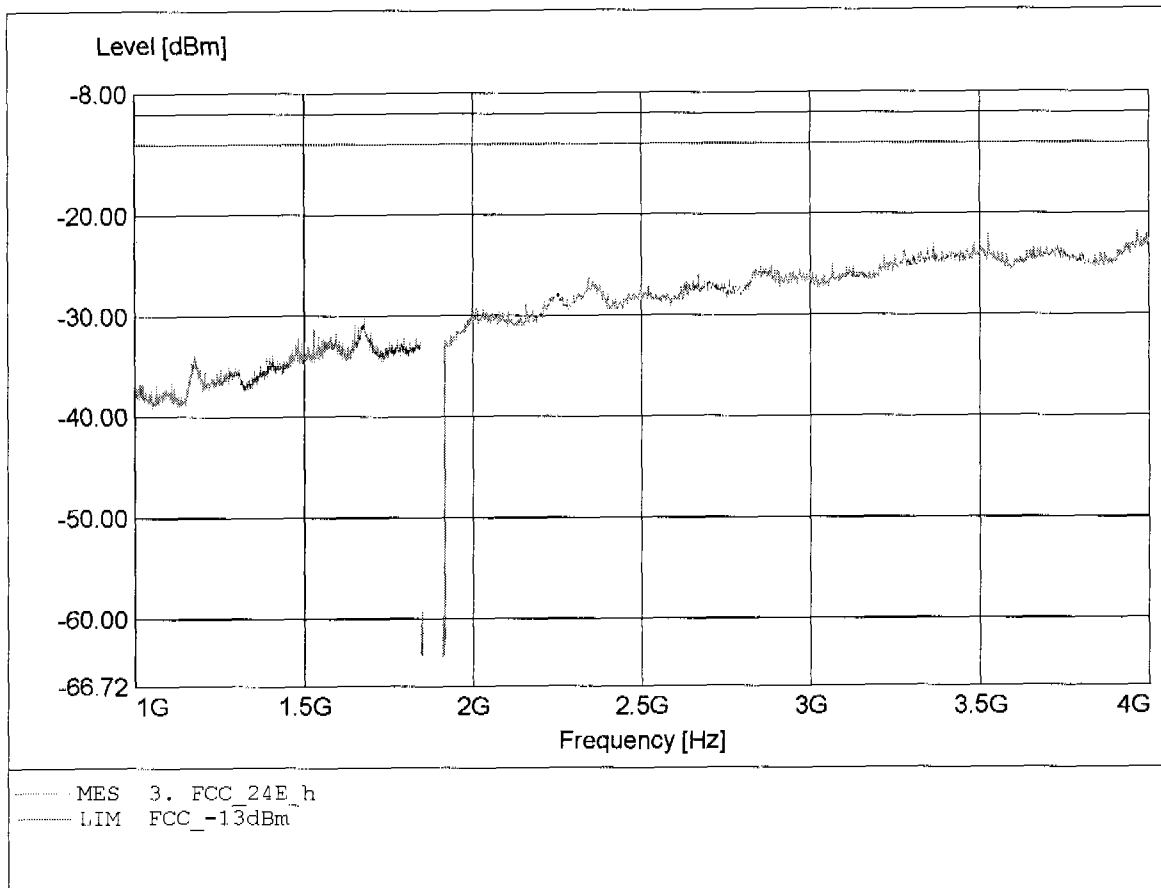
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.956GHz, Pmax: -23.05dBm, RBW: 1MHz/3kHz



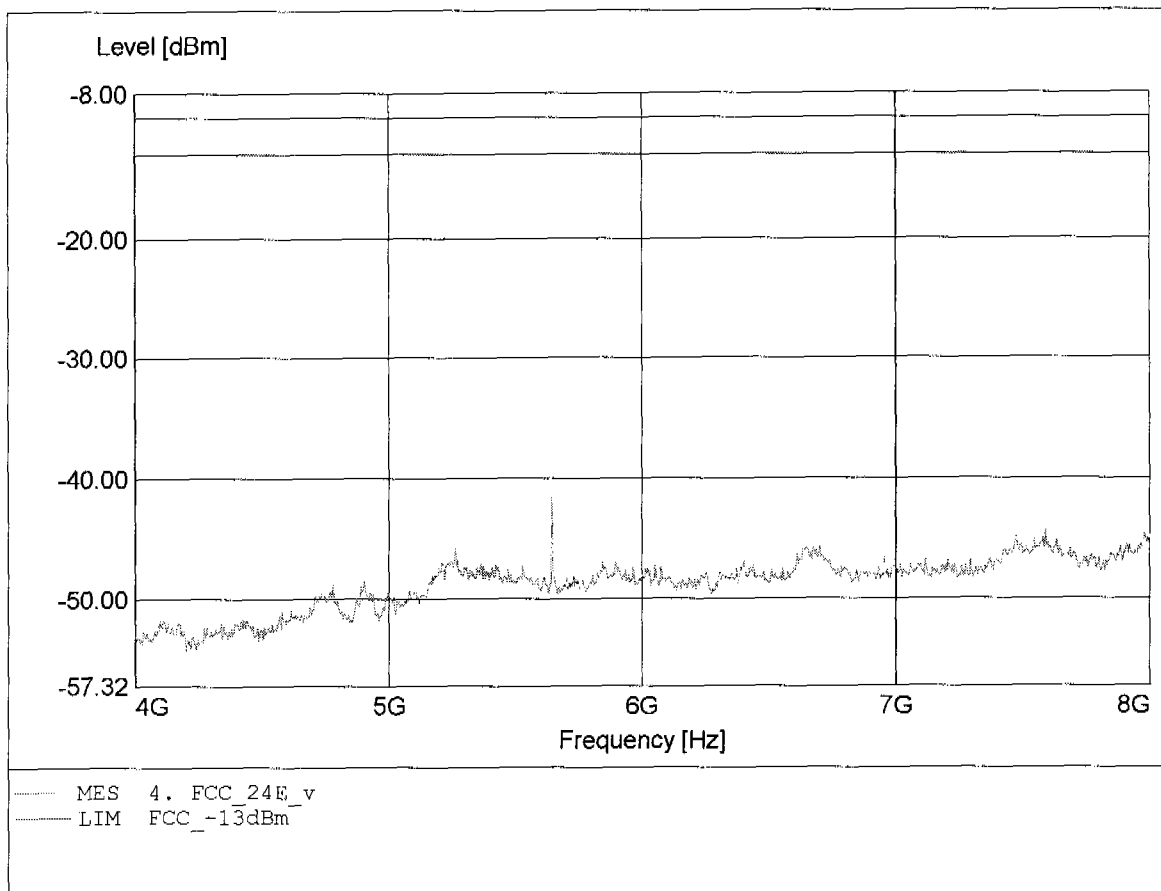
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.965GHz, Pmax: -21.67dBm, RBW: 1MHz/3kHz



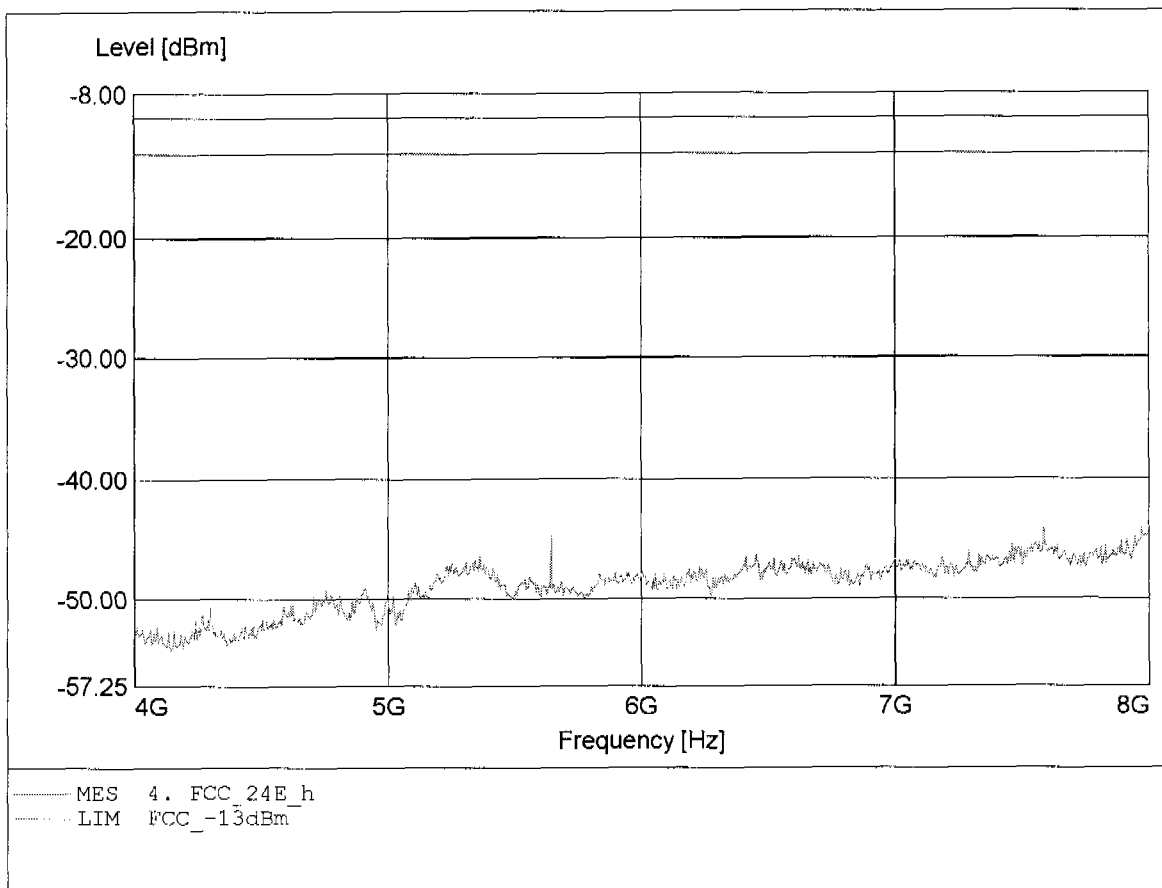
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.644GHz, Pmax: -41.50dBm, RBW: 1MHz



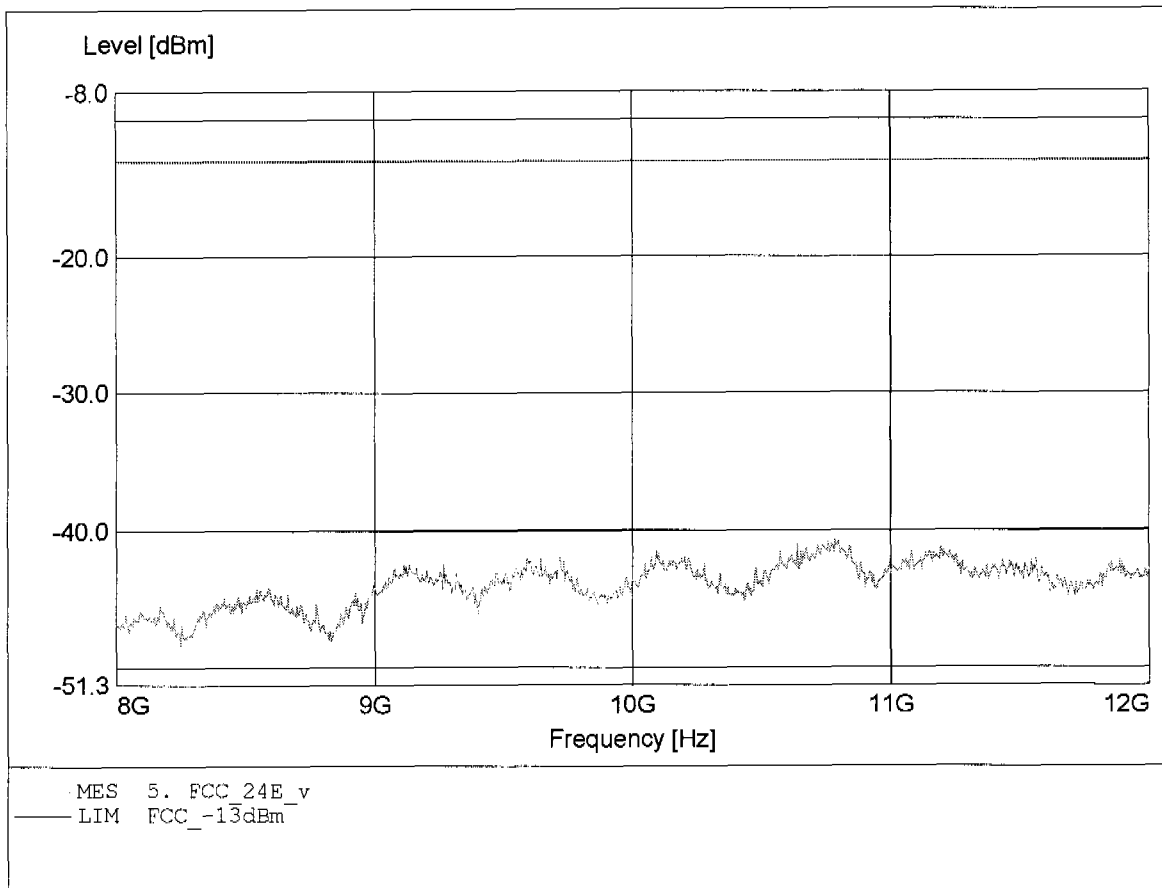
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.582GHz, Pmax: -43.90dBm, RBW: 1MHz



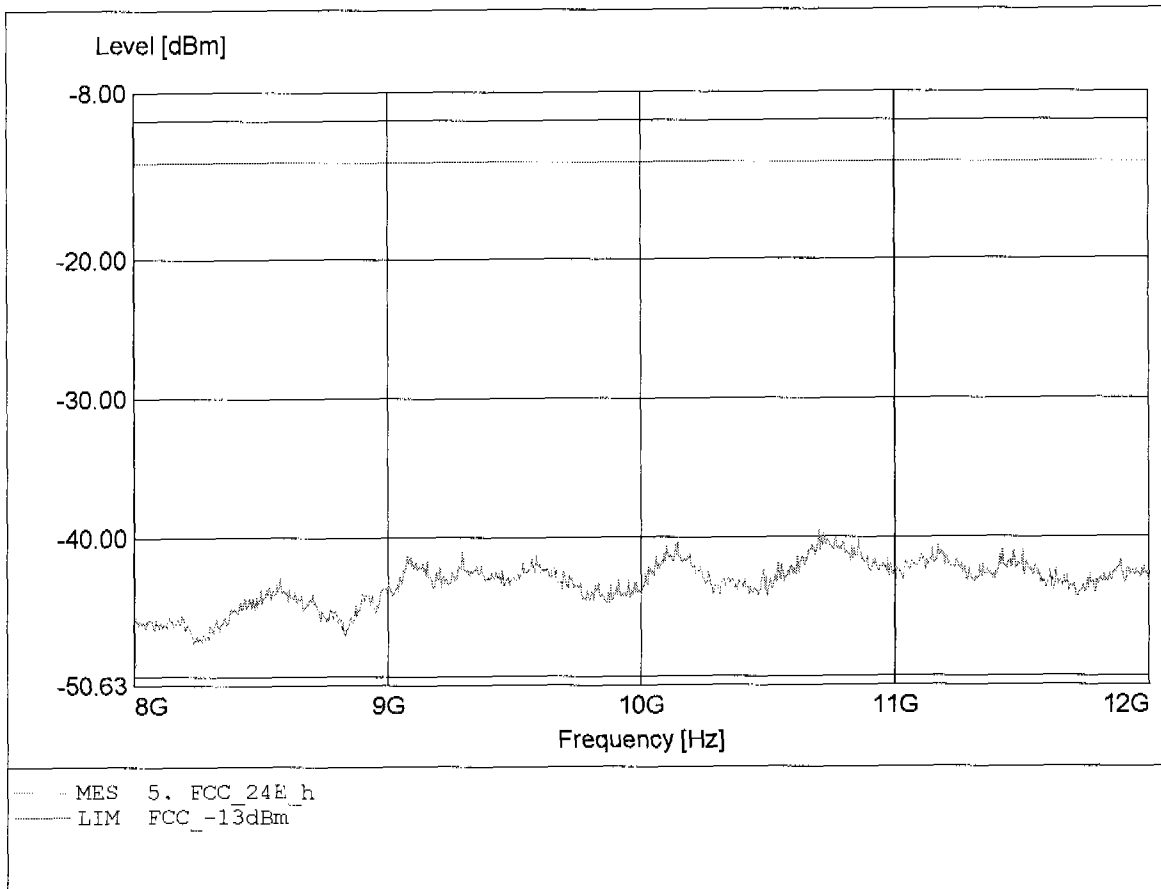
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.787GHz, Pmax: -40.61dBm, RBW: 1MHz



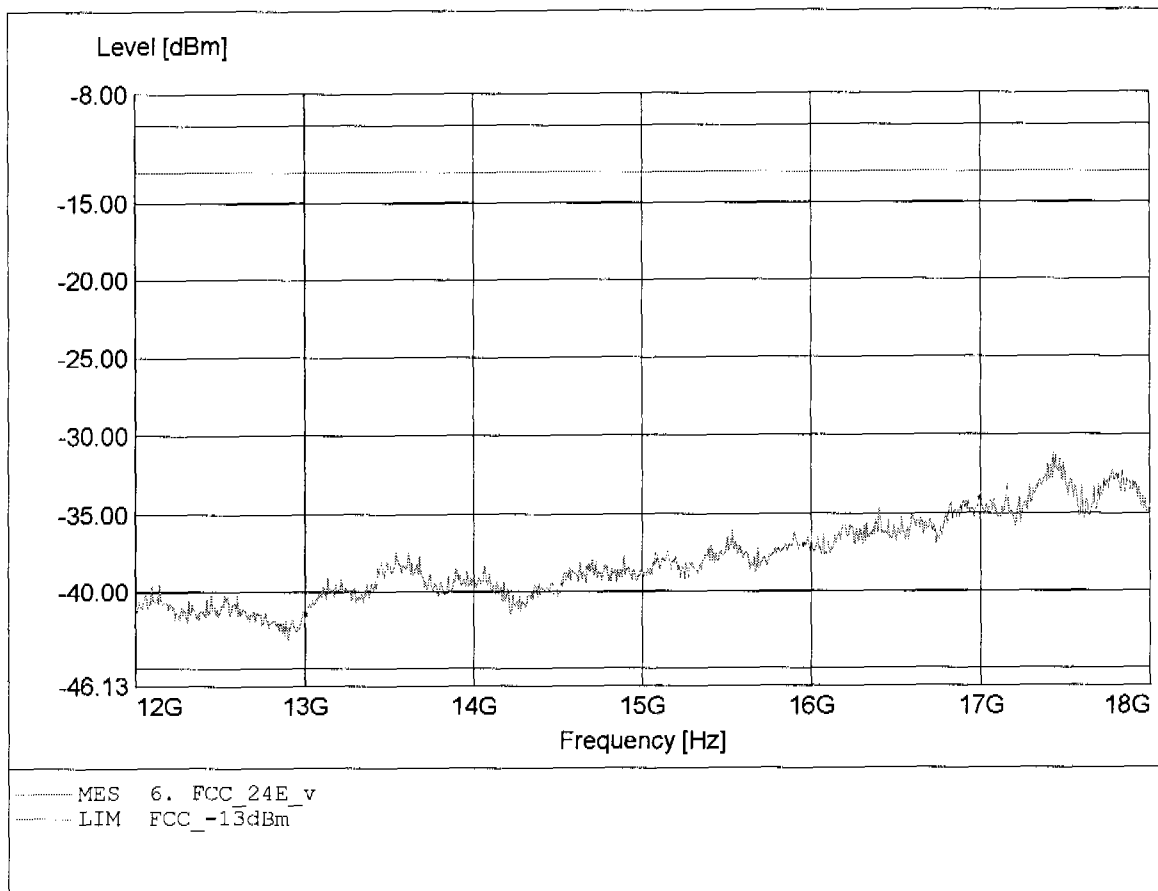
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.702GHz, Pmax: -39.49dBm, RBW: 1MHz



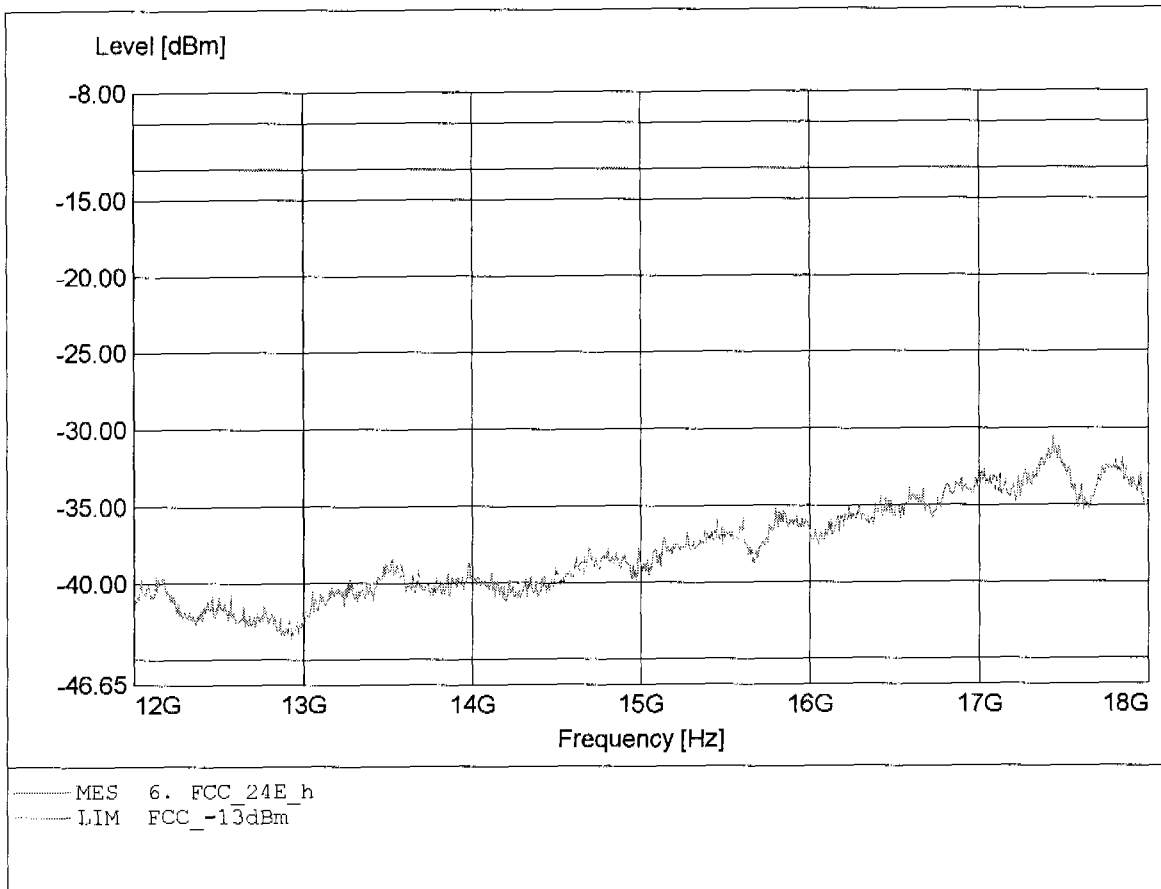
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.427GHz, Pmax: -31.19dBm, RBW: 1MHz



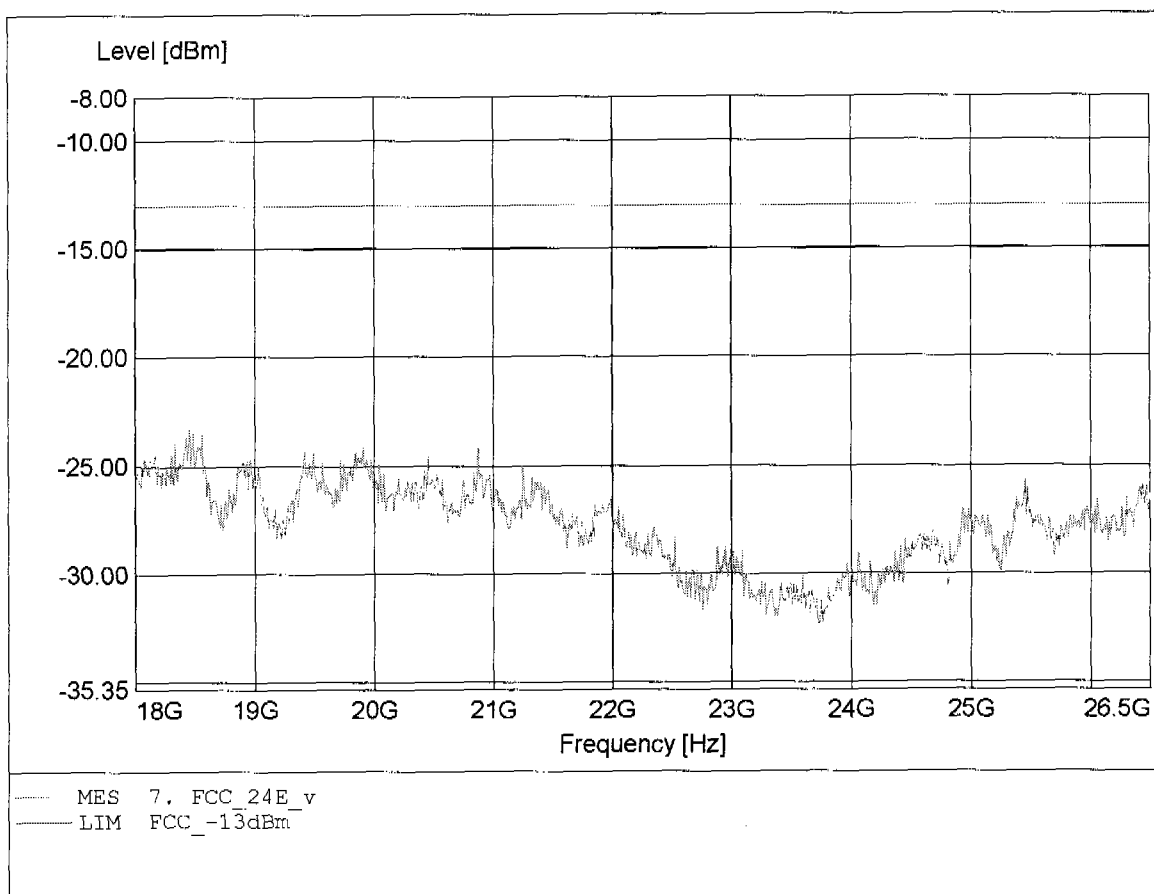
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.433GHz, Pmax: -30.55dBm, RBW: 1MHz



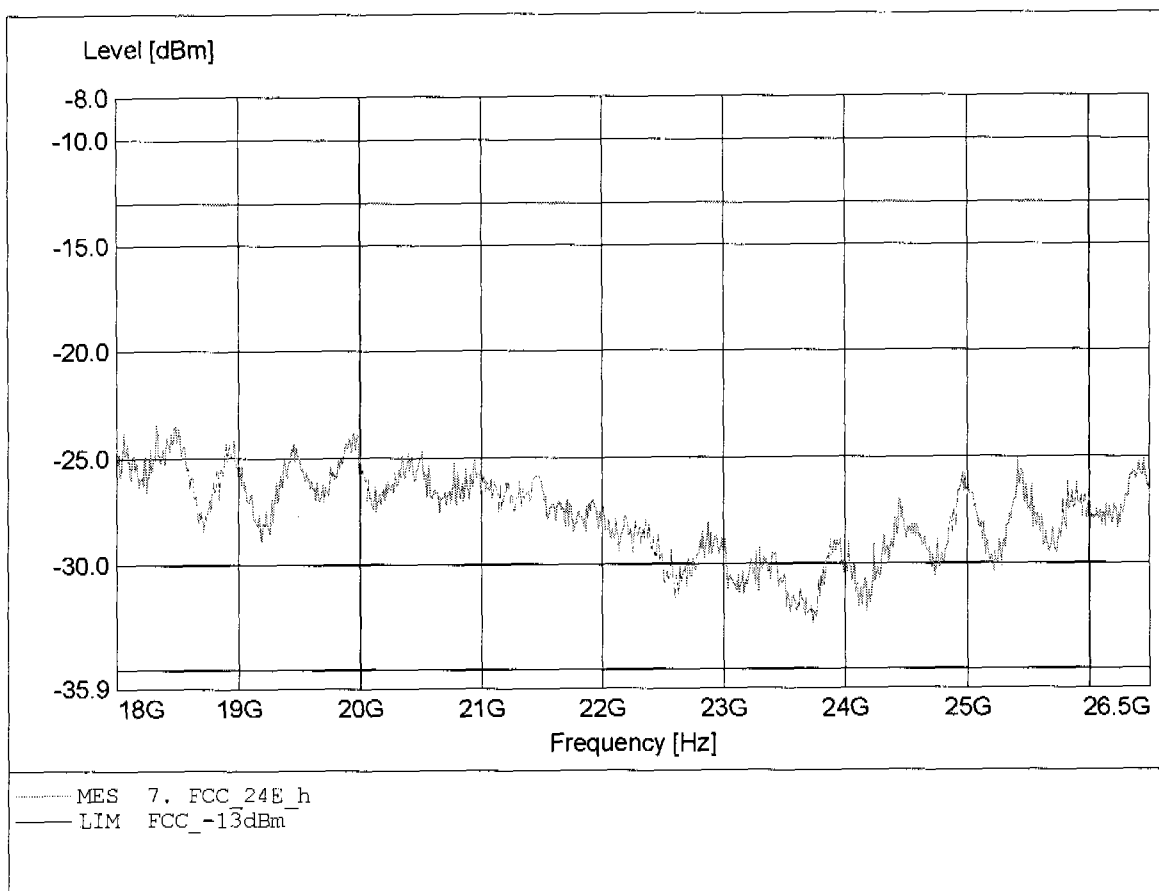
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.453GHz, Pmax: -23.15dBm, RBW: 1MHz



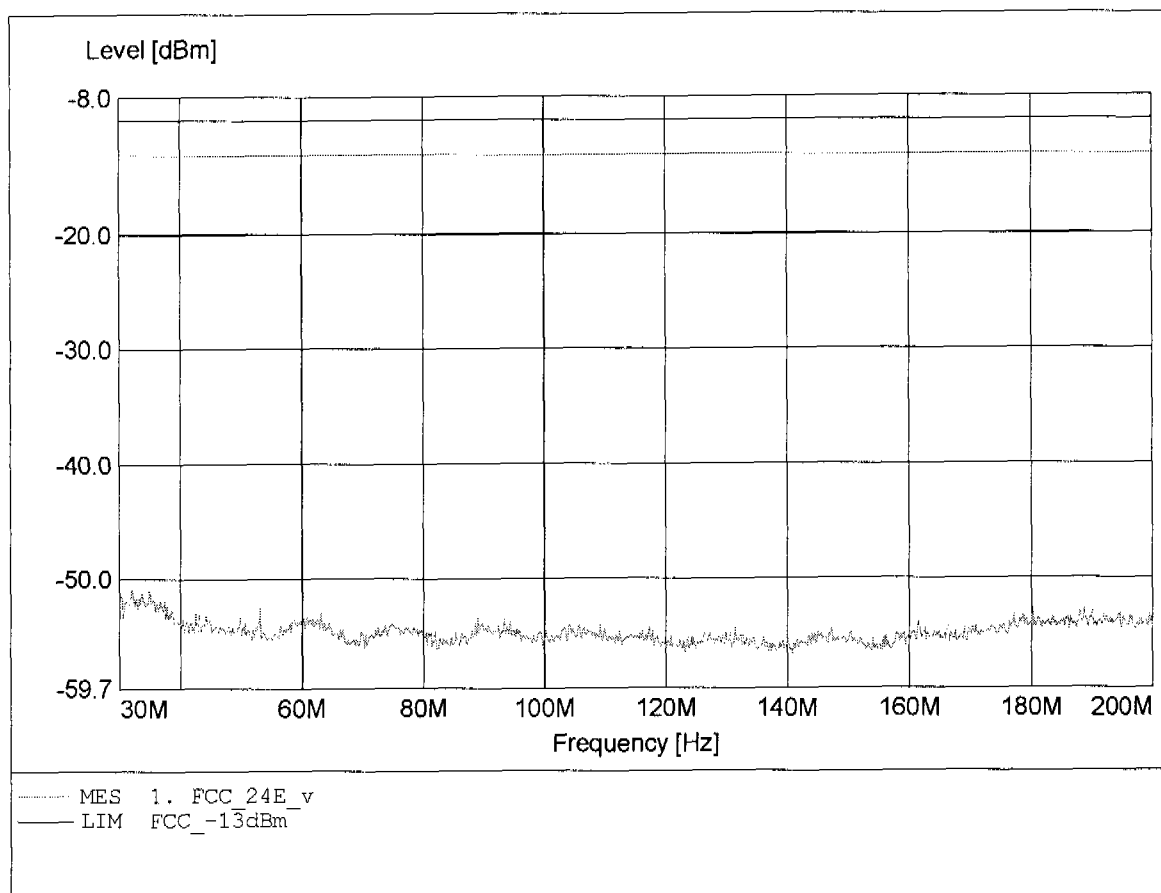
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.331GHz, Pmax: -23.34dBm, RBW: 1MHz



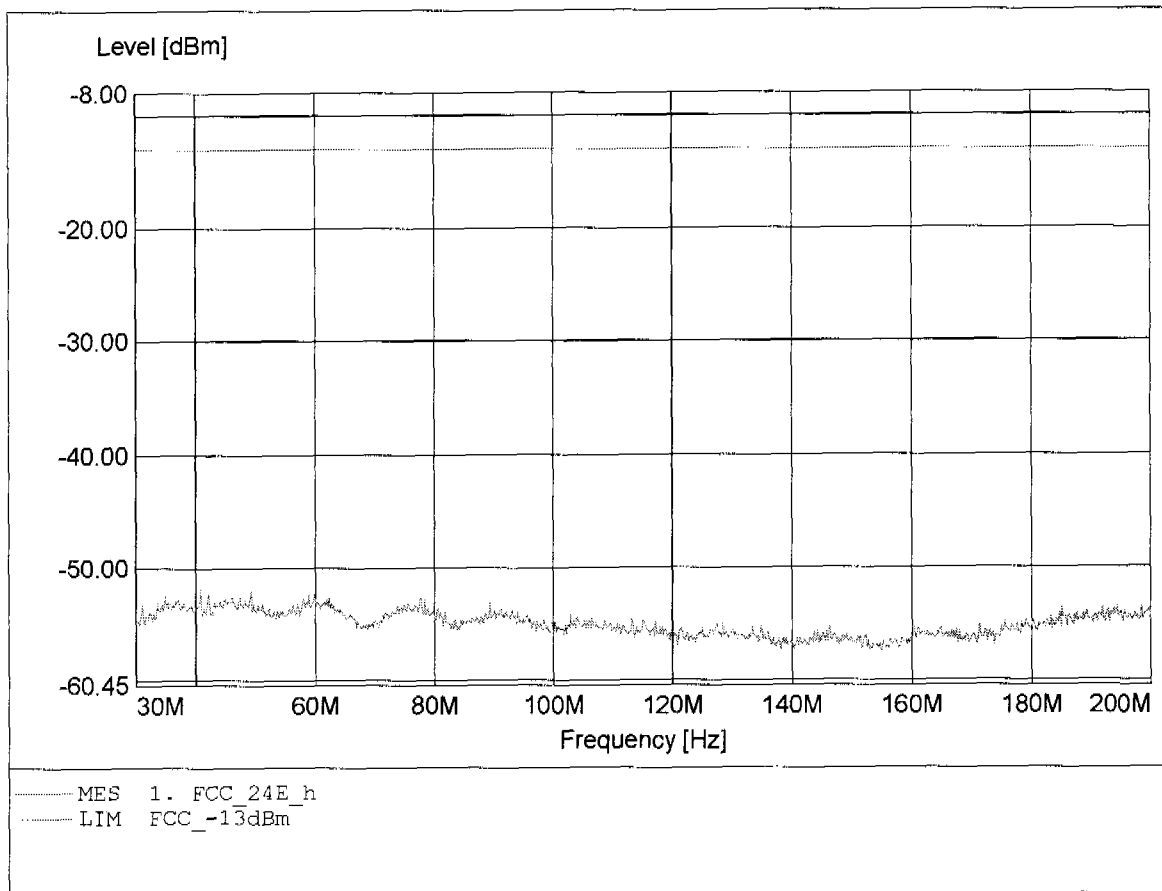
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 32.078MHz, Pmax: -50.93dBm, RBW: 1MHz



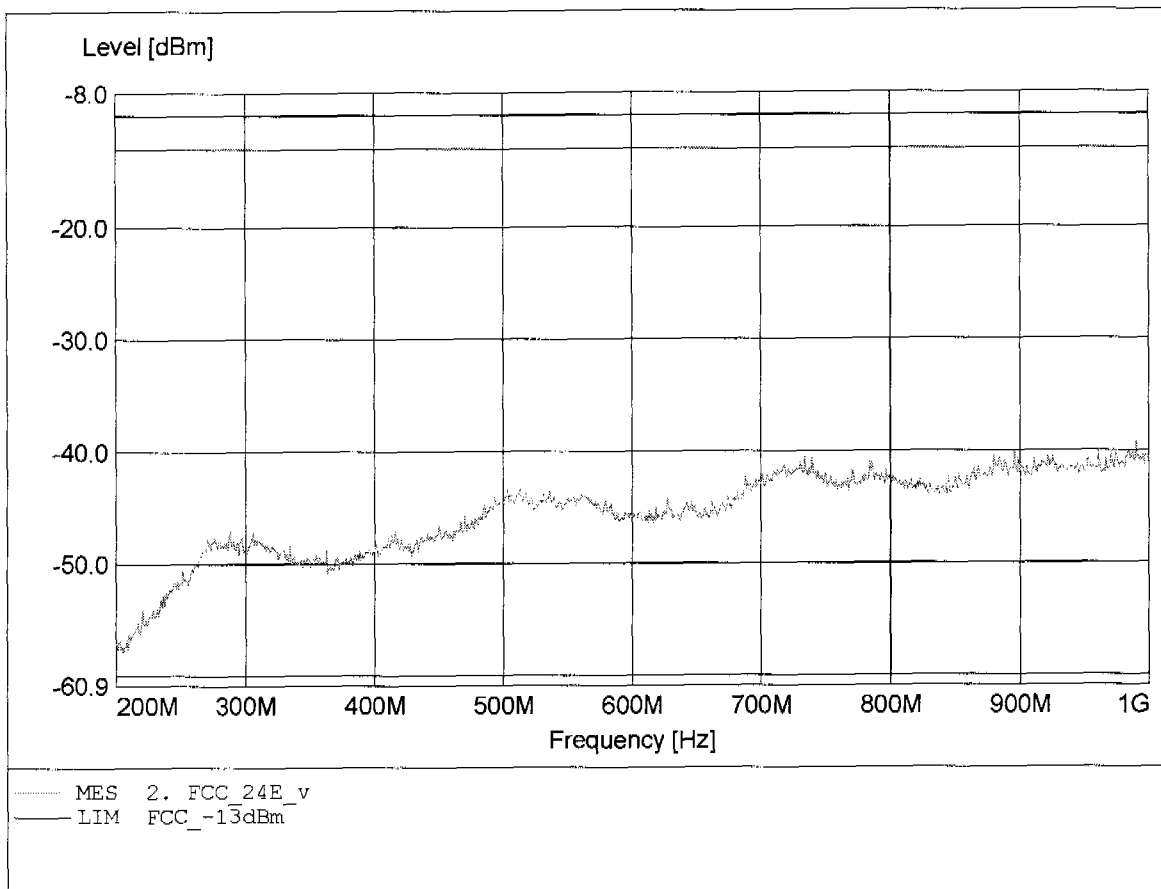
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 40.767MHz, Pmax: -51.76dBm, RBW: 1MHz



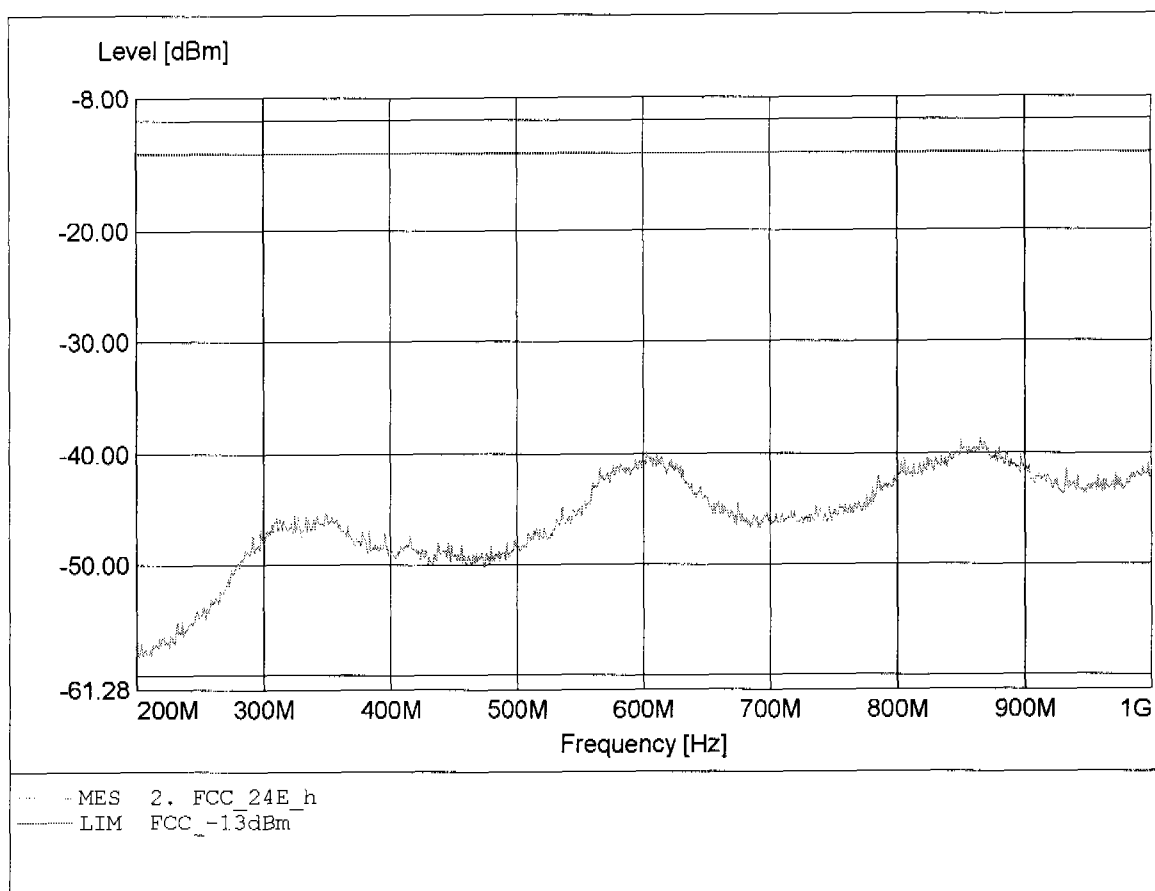
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 990.222MHz, Pmax: -39.26dBm, RBW: 1MHz



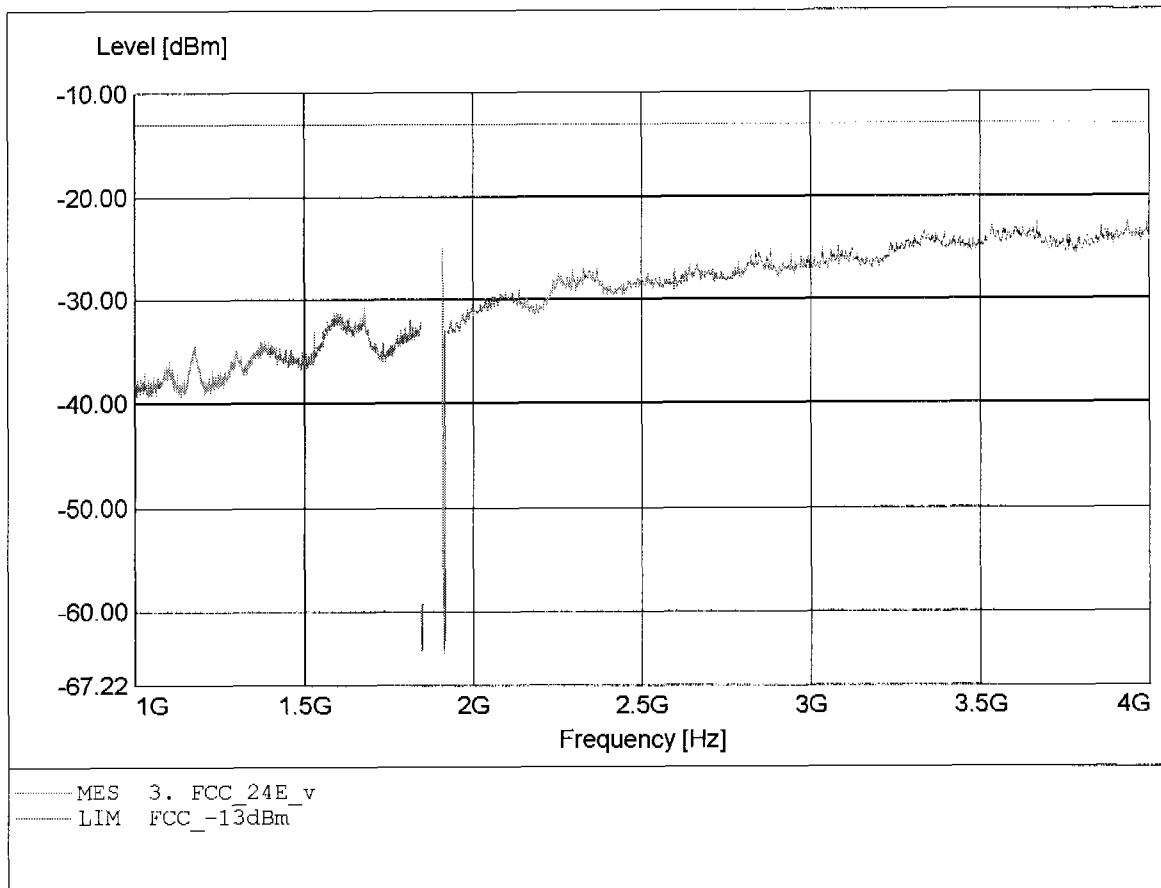
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 864.889MHz, Pmax: -38.61dBm, RBW: 1MHz



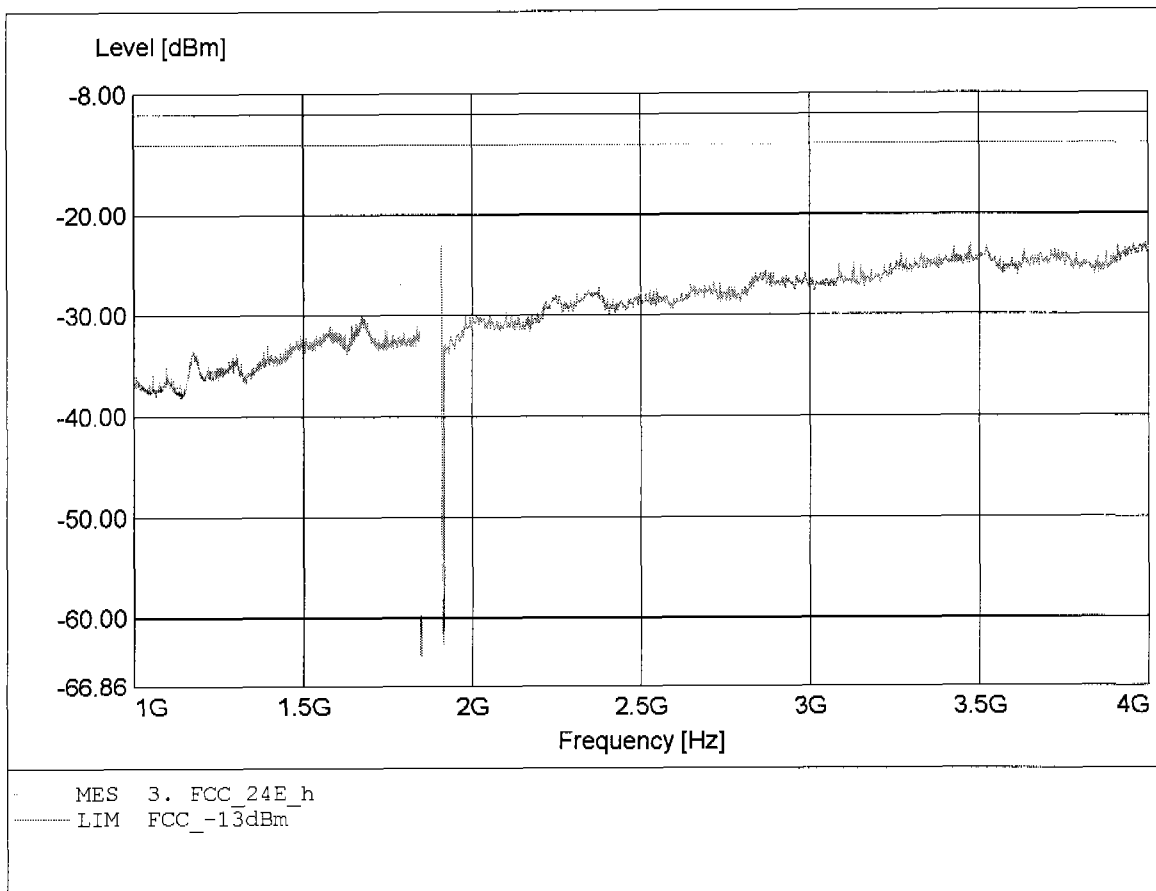
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.935GHz, Pmax: -22.34dBm, RBW: 1MHz/3kHz



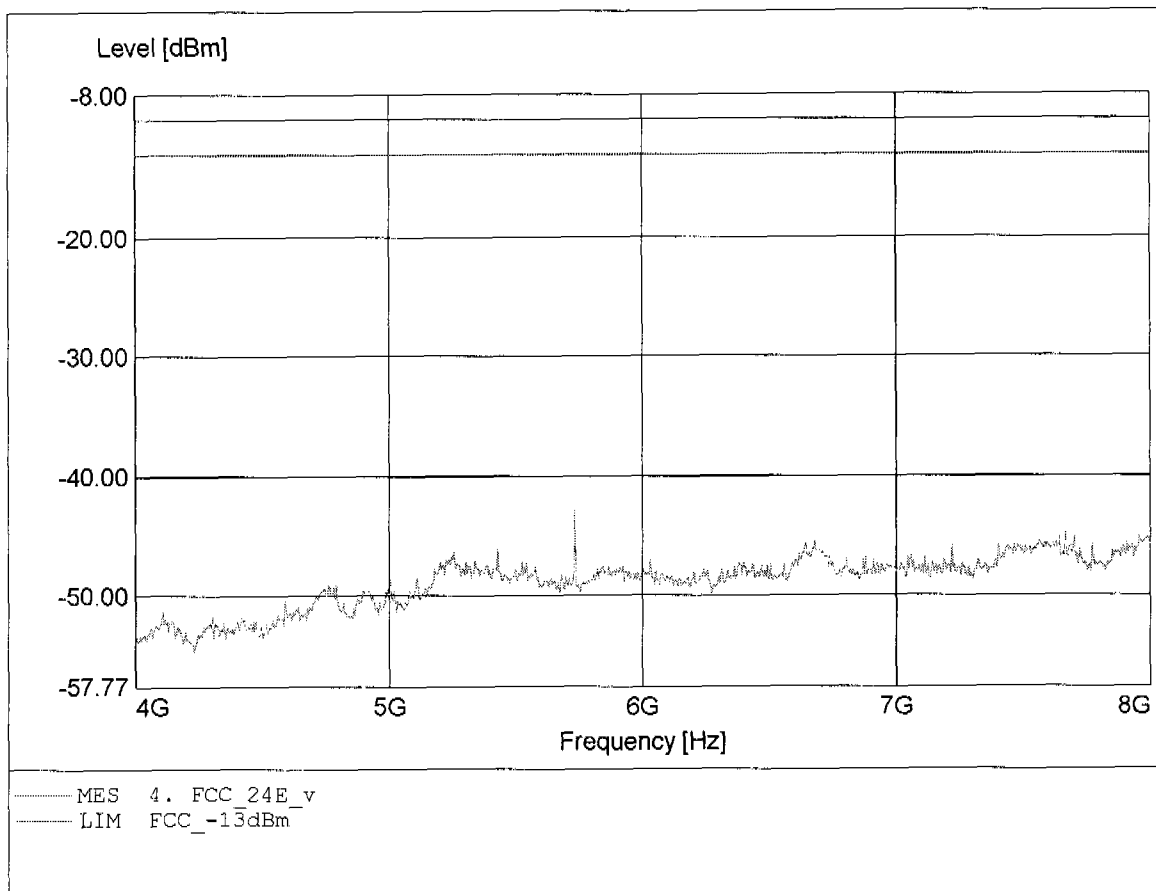
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.991GHz, Pmax: -22.91dBm, RBW: 1MHz/3kHz



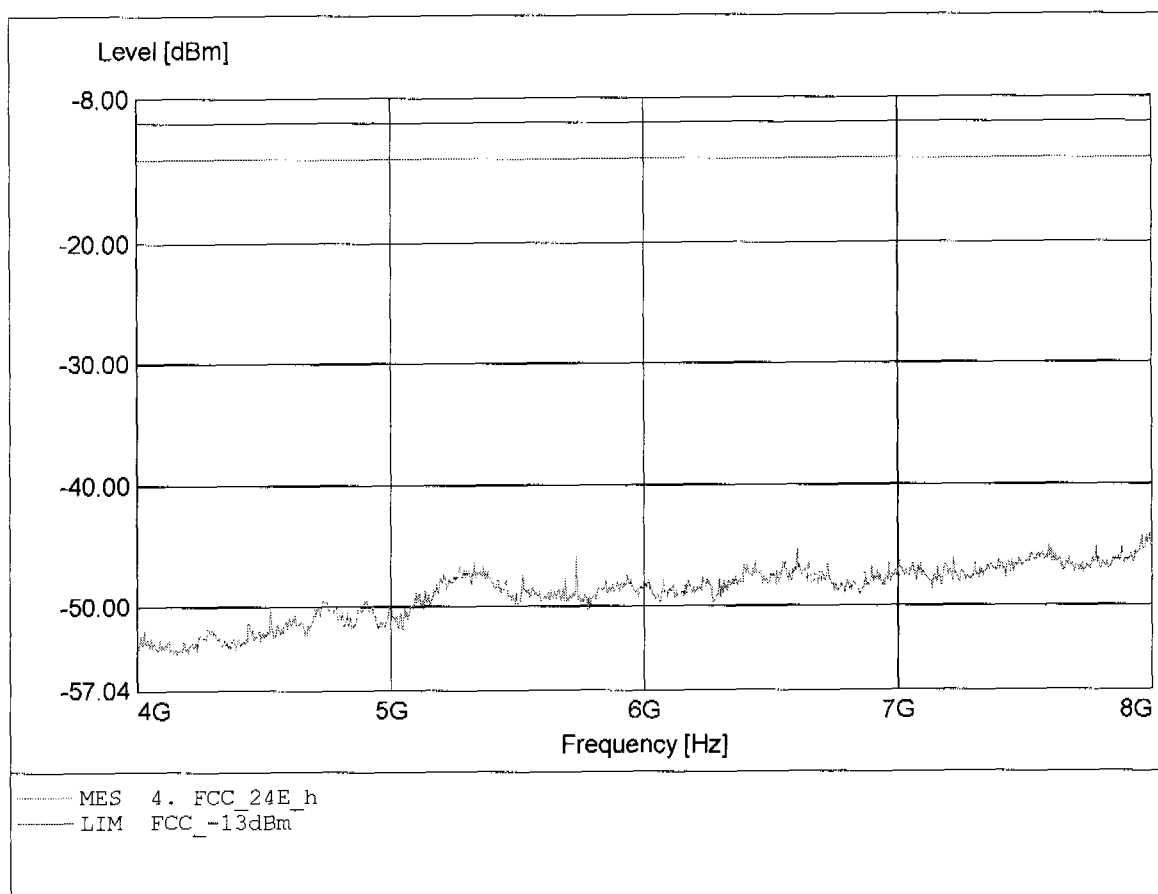
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.733GHz, Pmax: -42.87dBm, RBW: 1MHz



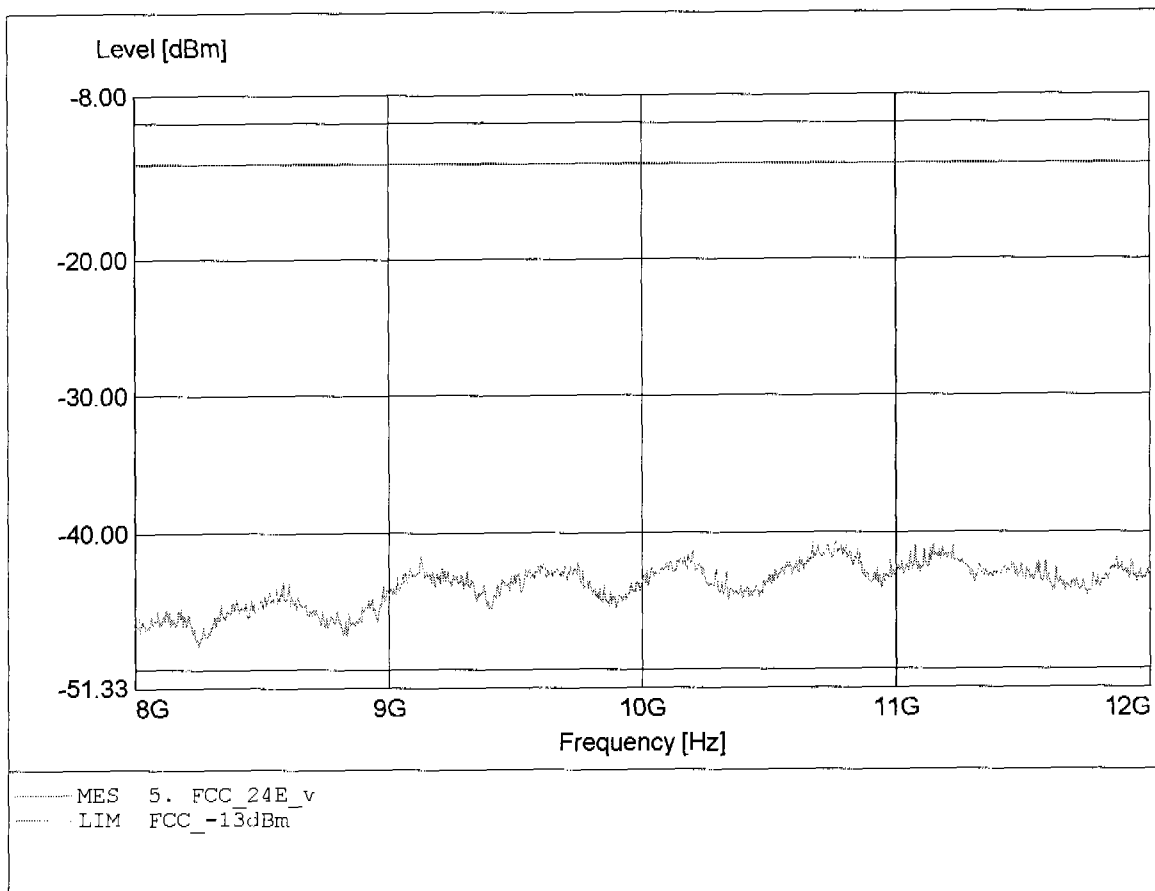
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.991GHz, Pmax: -44.10dBm, RBW: 1MHz



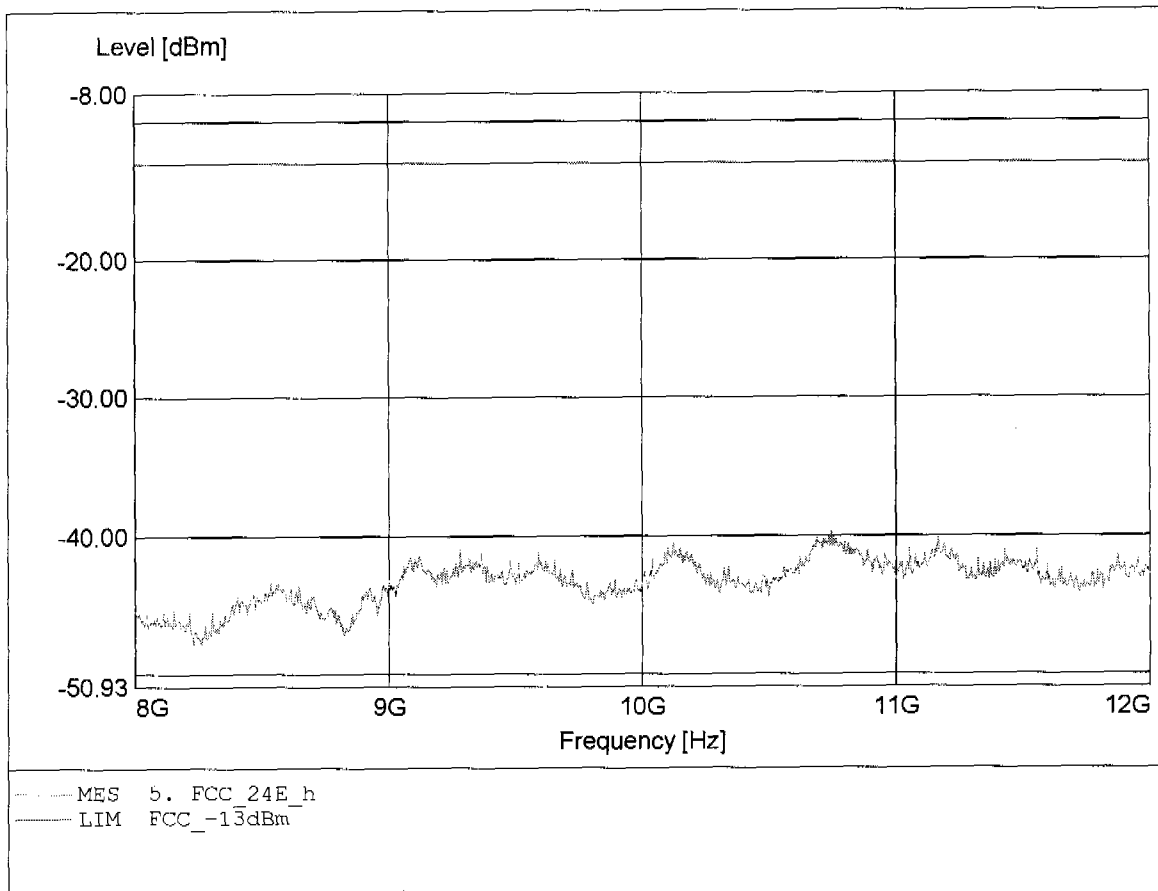
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.671GHz, Pmax: -40.65dBm, RBW: 1MHz



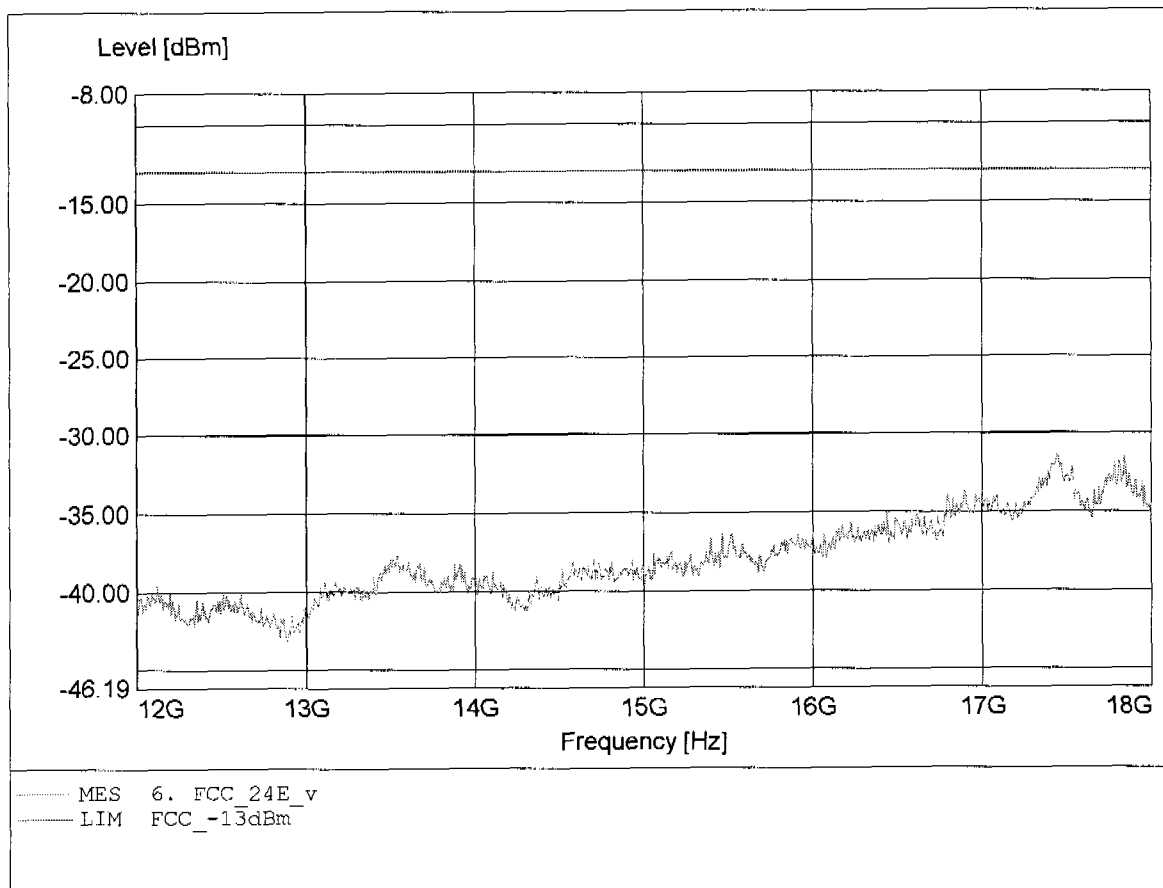
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.747GHz, Pmax: -39.60dBm, RBW: 1MHz



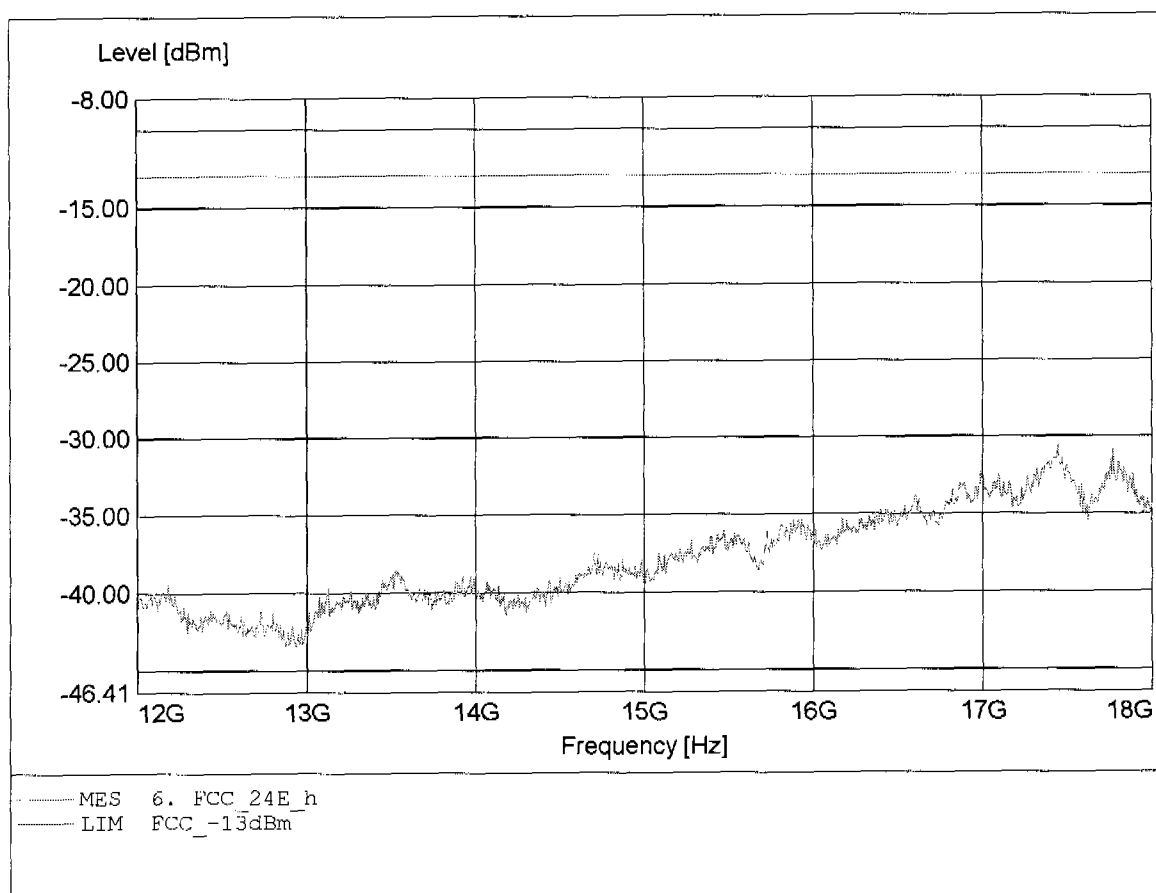
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.840GHz, Pmax: -31.38dBm, RBW: 1MHz



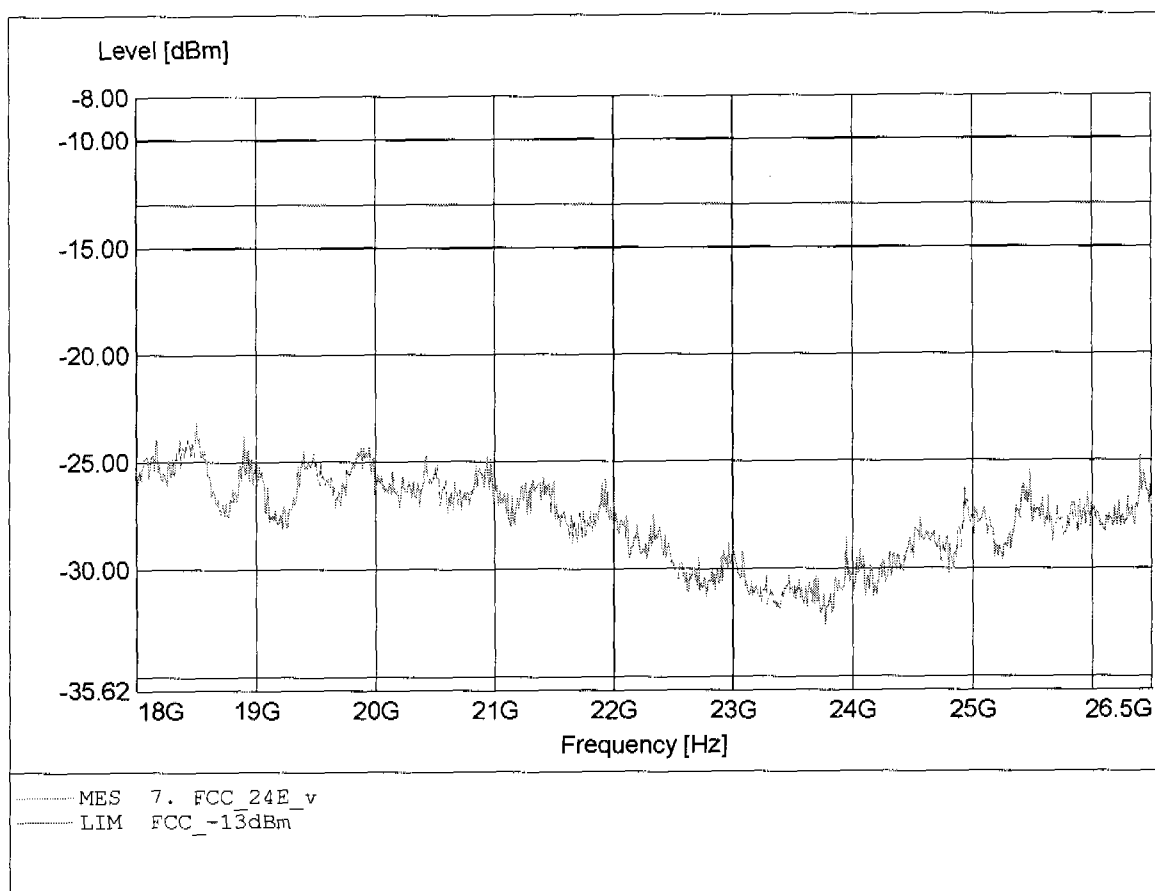
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.440GHz, Pmax: -30.65dBm, RBW: 1MHz



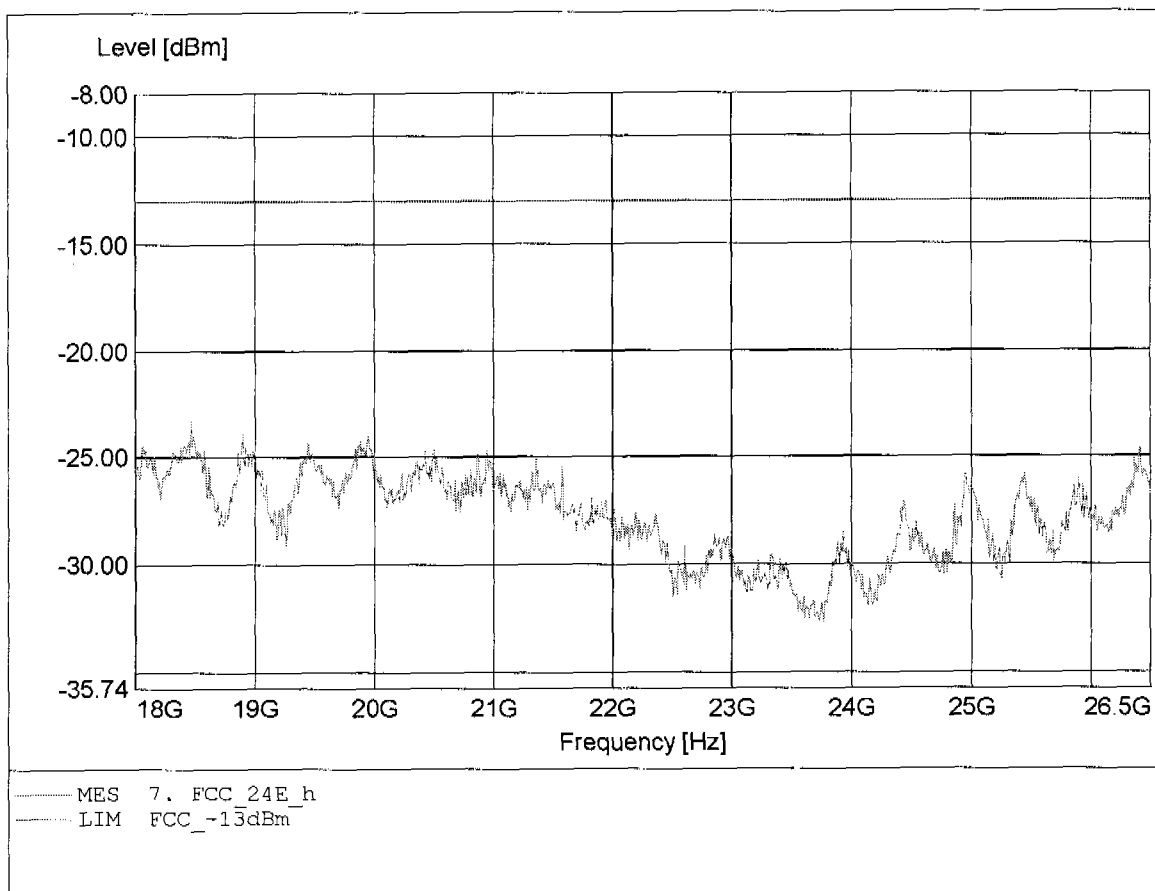
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.501GHz, Pmax: -23.17dBm, RBW: 1MHz



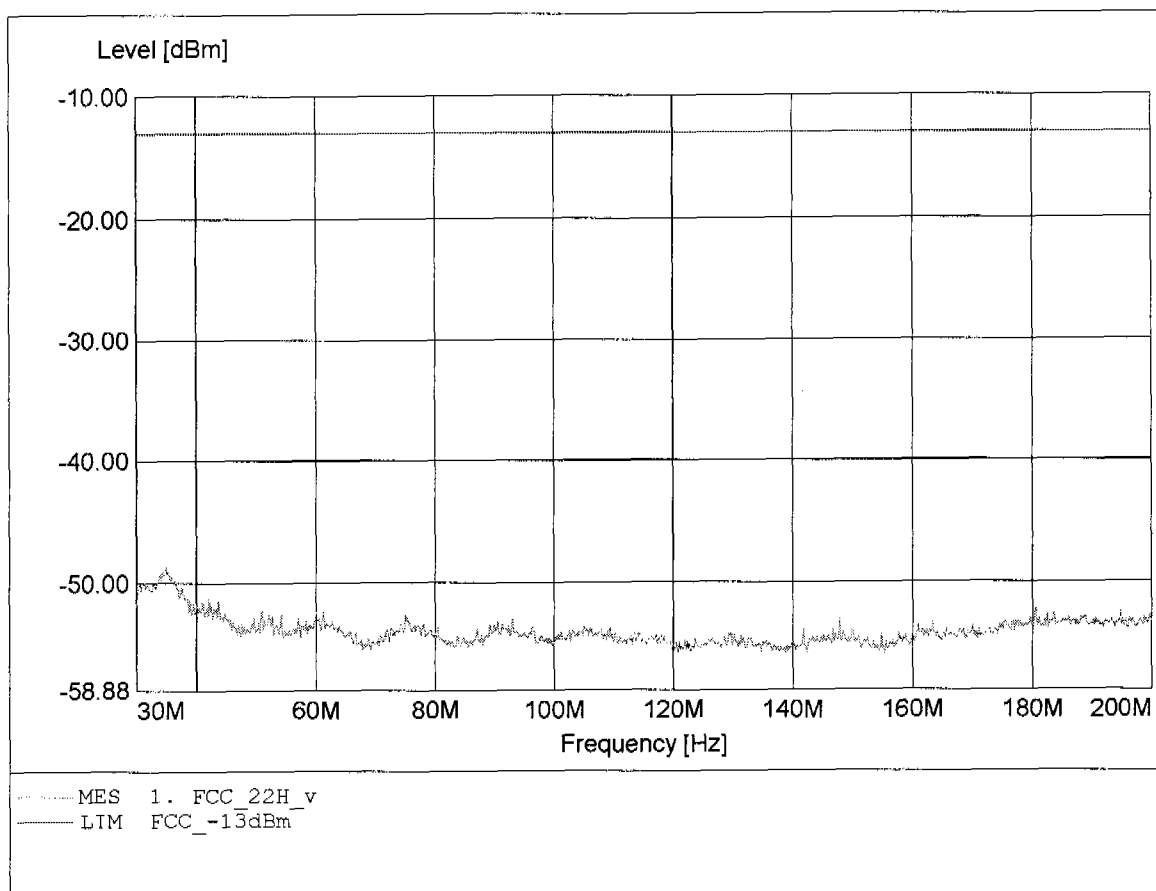
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.463GHz, Pmax: -23.24dBm, RBW: 1MHz



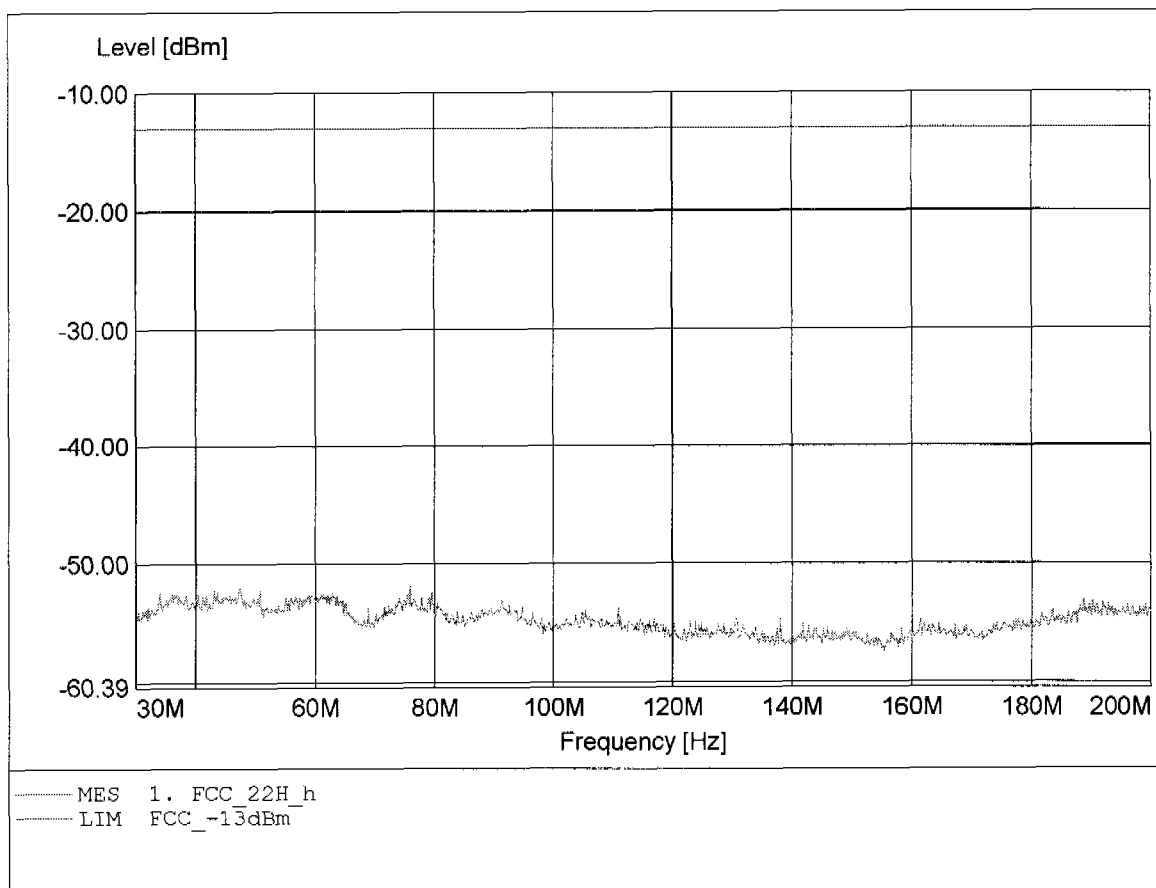
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 34.911MHz, Pmax: -48.65dBm, RBW: 1MHz



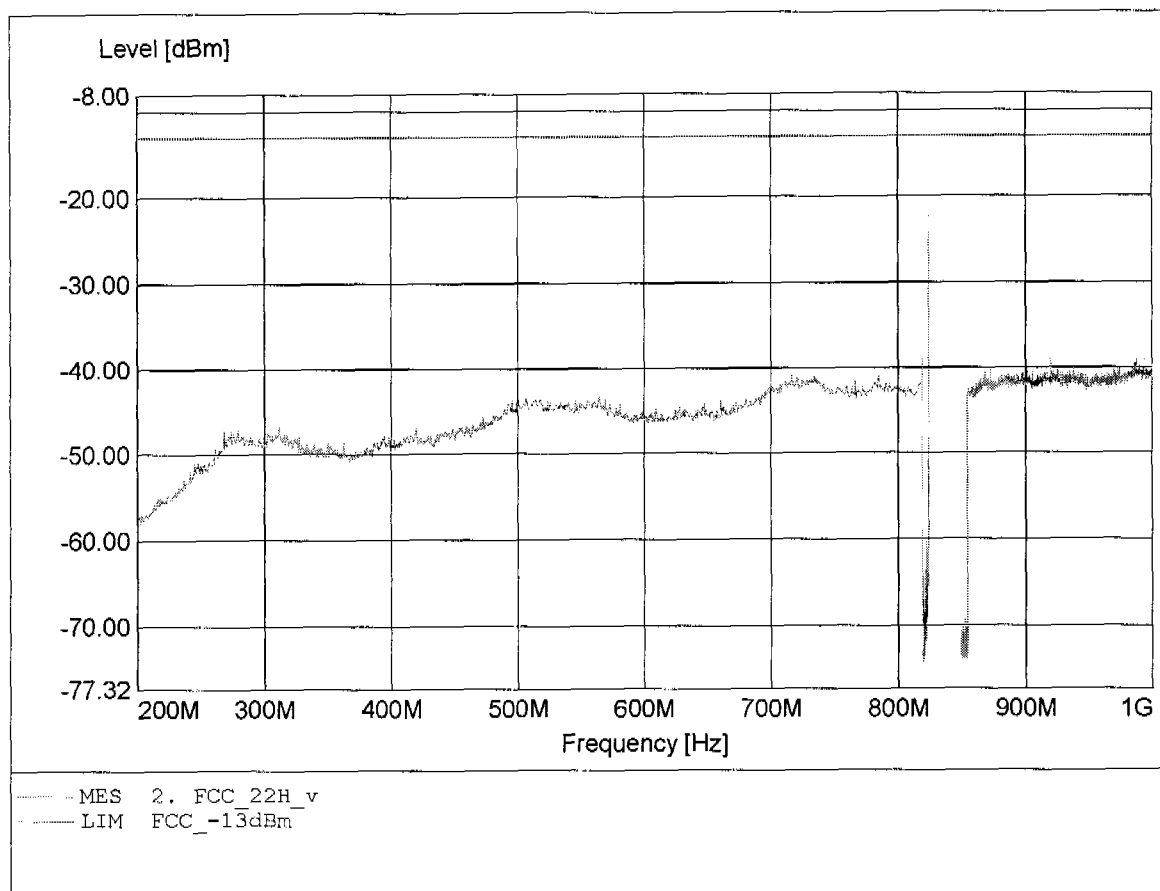
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 47.378MHz, Pmax: -51.87dBm, RBW: 1MHz



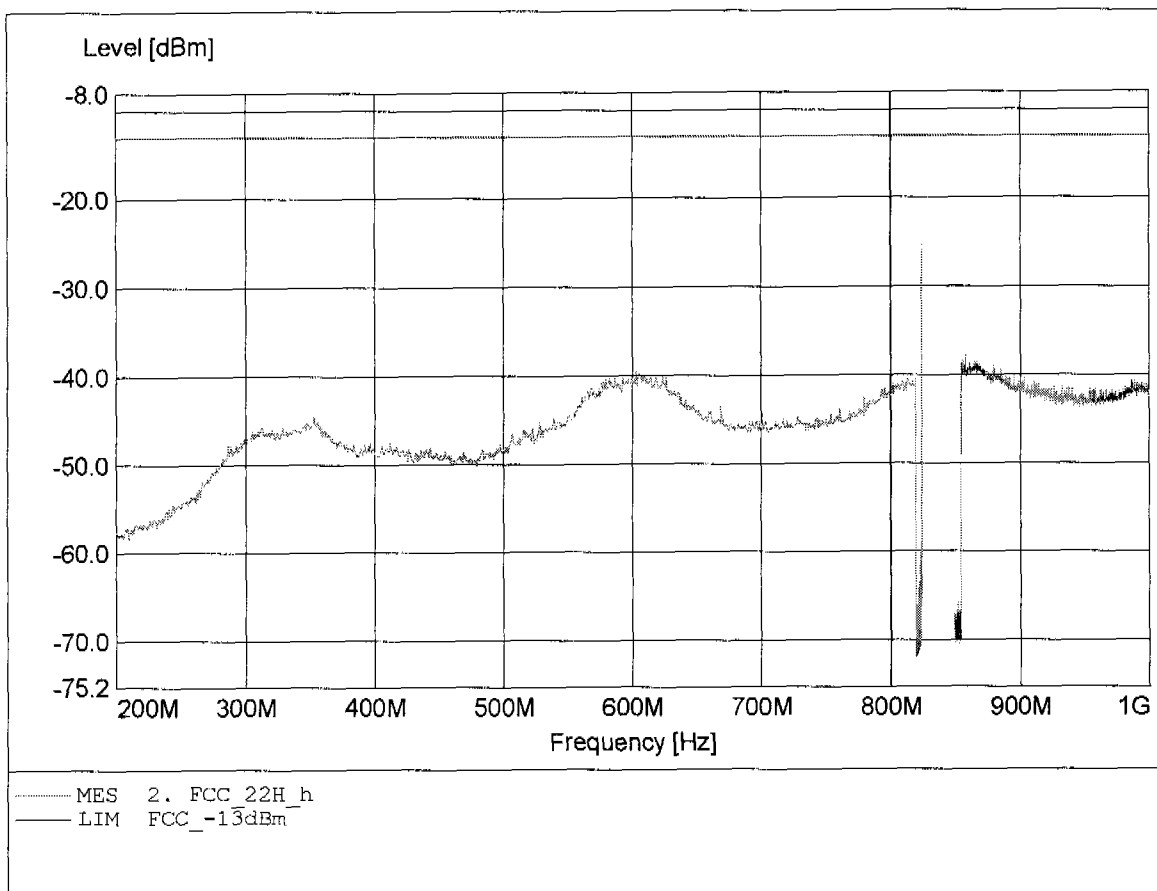
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 823.978MHz, Pmax: -22.25dBm, RBW: 1MHz



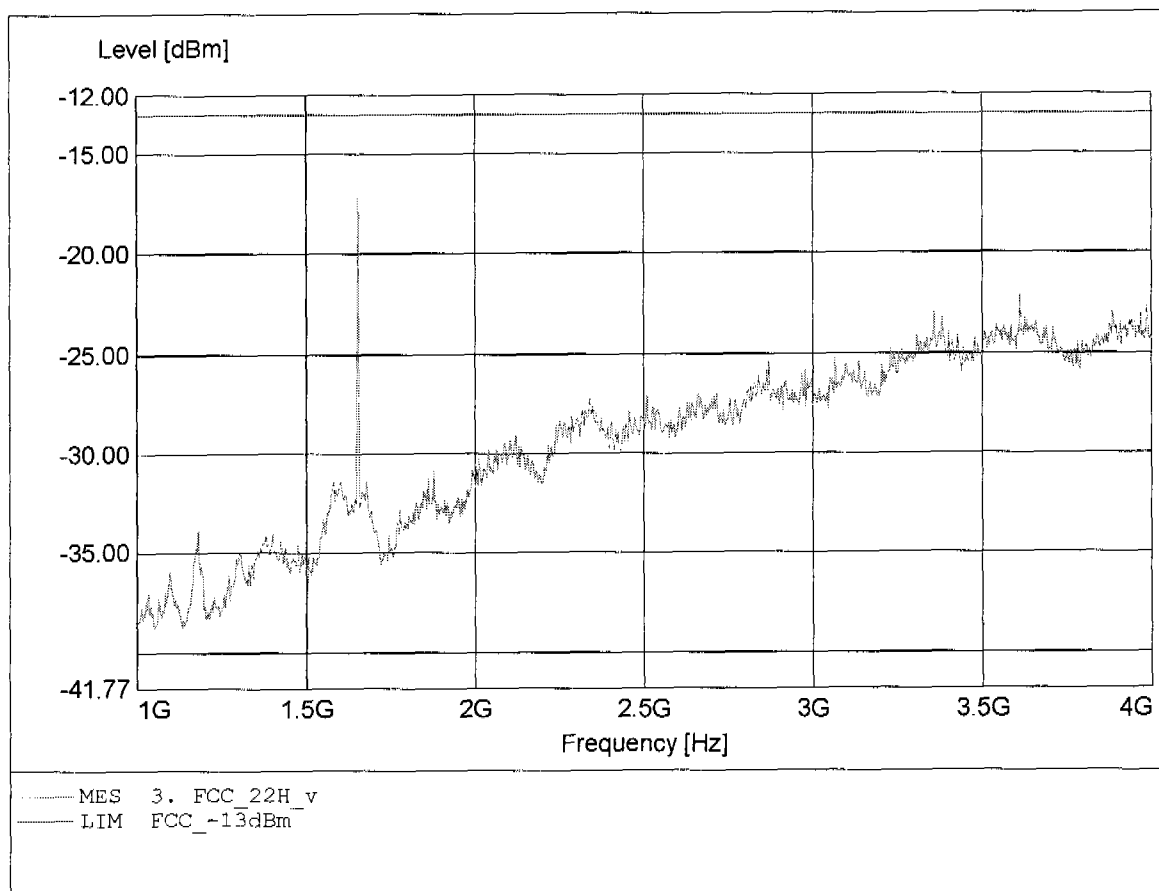
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 823.994MHz, Pmax: -24.38dBm, RBW: 1MHz



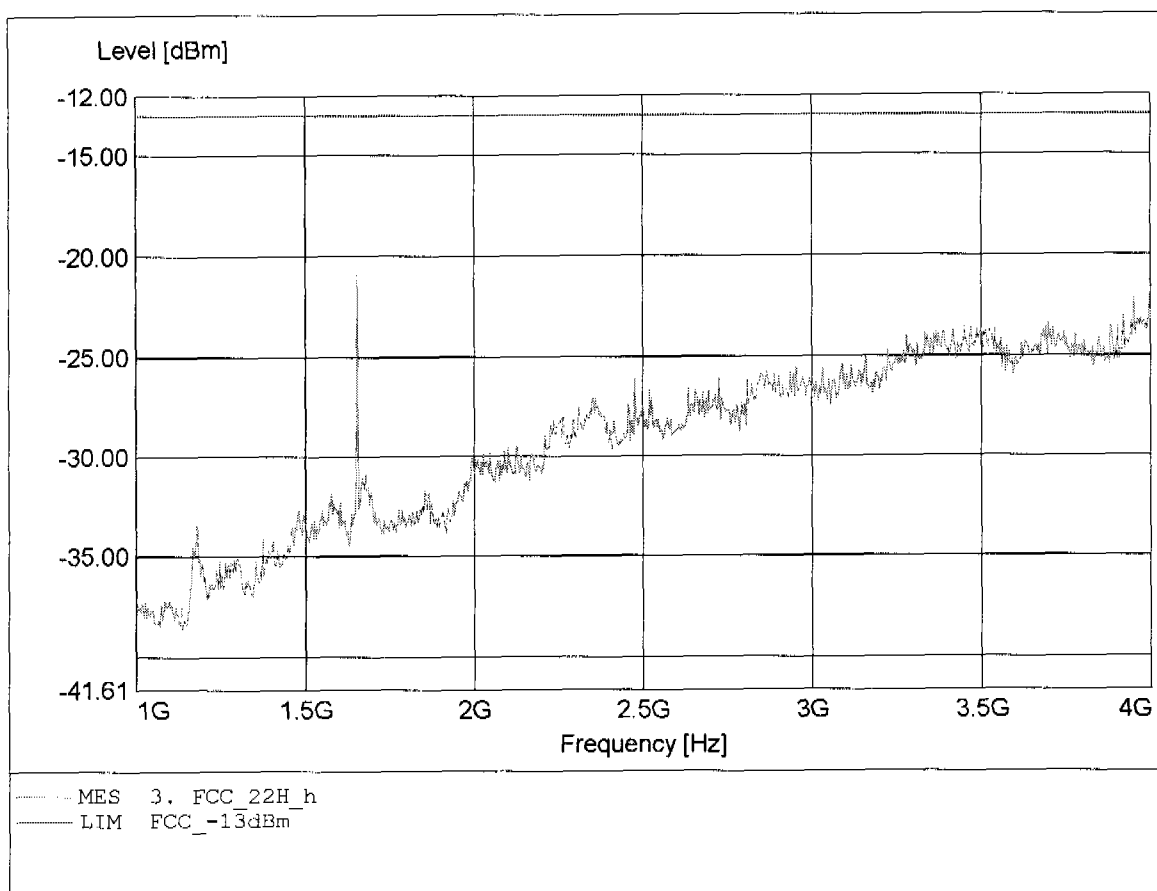
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.653GHz, Pmax: -17.17dBm, RBW: 1MHz



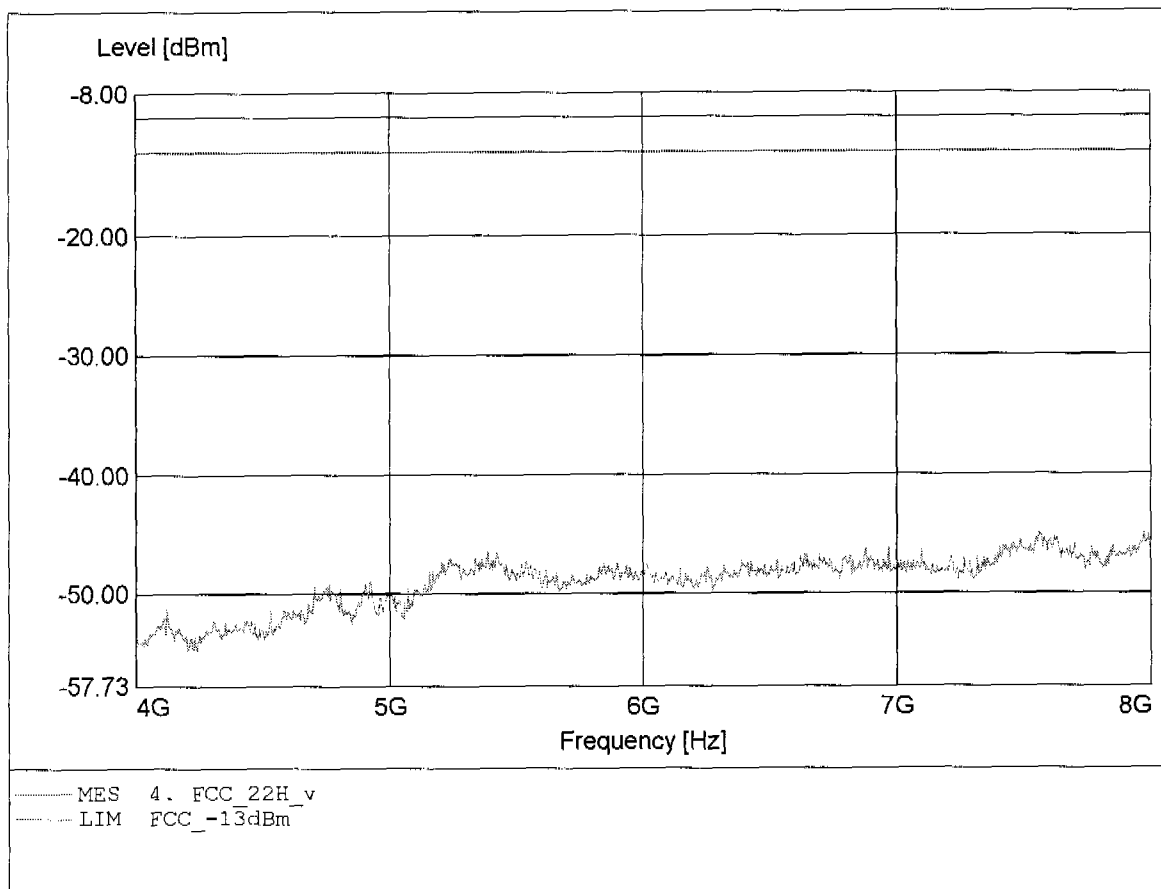
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.653GHz, Pmax: -20.91dBm, RBW: 1MHz



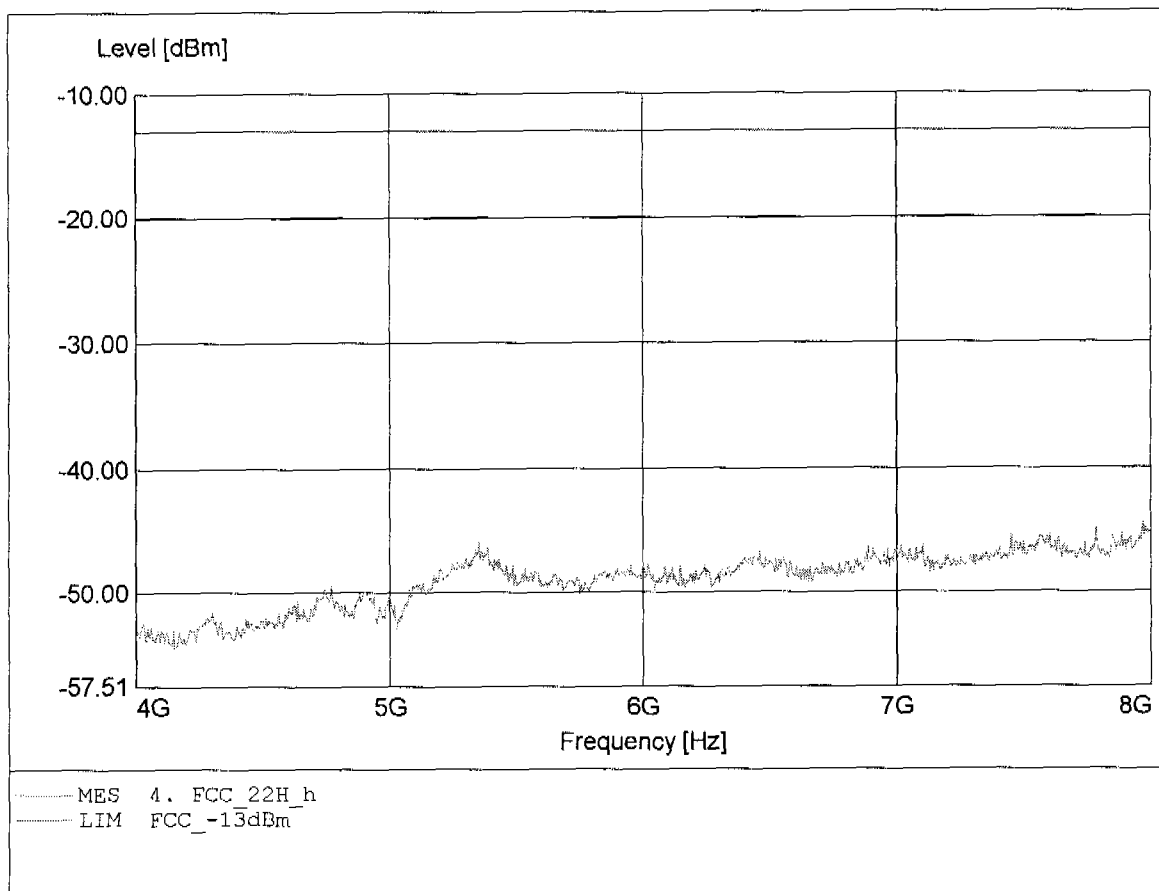
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.973GHz, Pmax: -44.93dBm, RBW: 1MHz



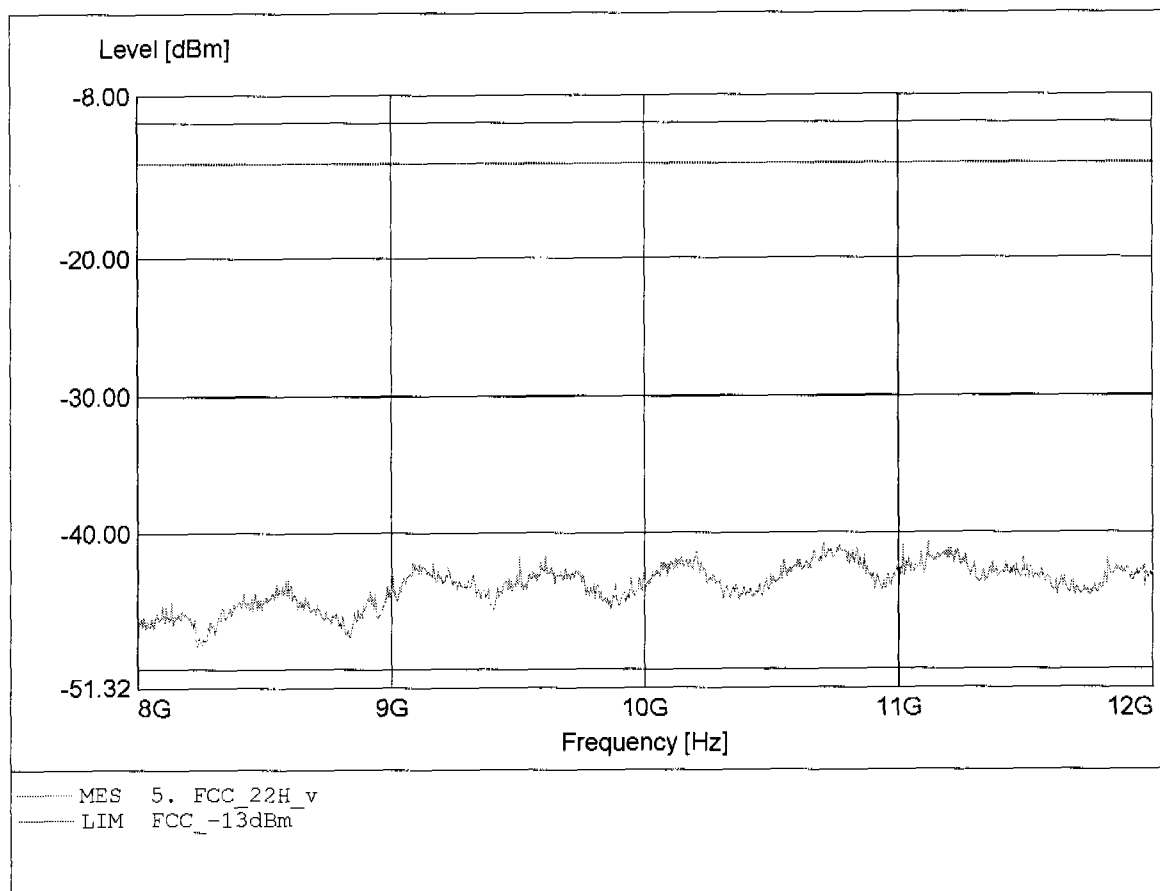
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.969GHz, Pmax: -44.35dBm, RBW: 1MHz



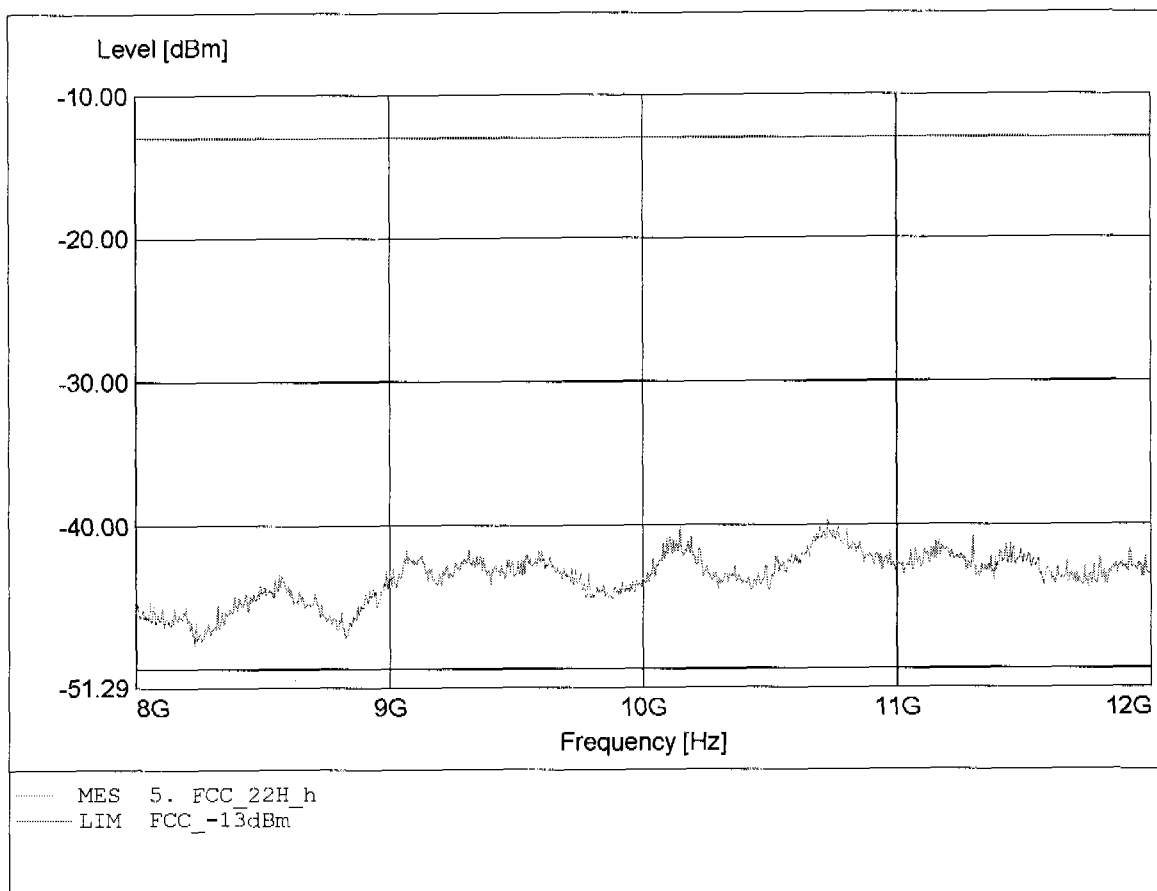
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.116GHz, Pmax: -40.72dBm, RBW: 1MHz



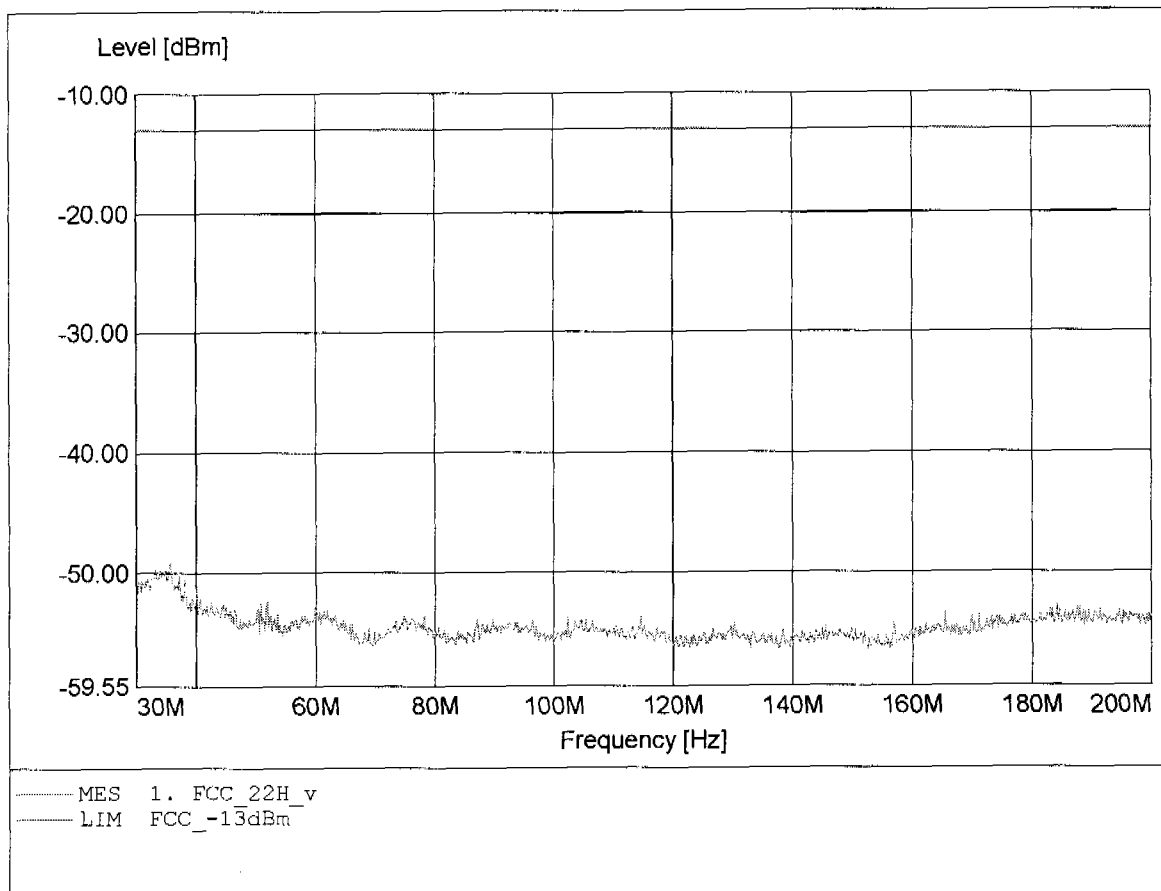
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.729GHz, Pmax: -39.63dBm, RBW: 1MHz



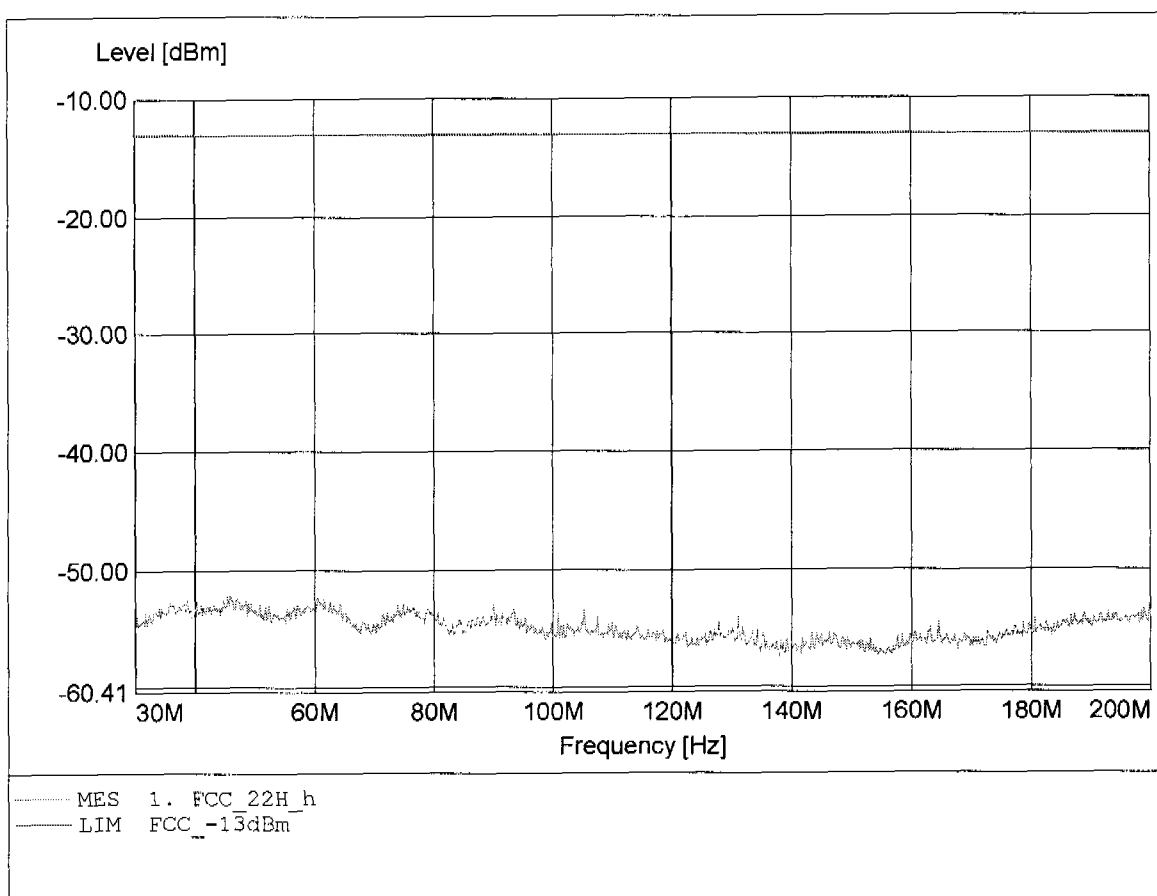
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 35.667MHz, Pmax: -49.10dBm, RBW: 1MHz



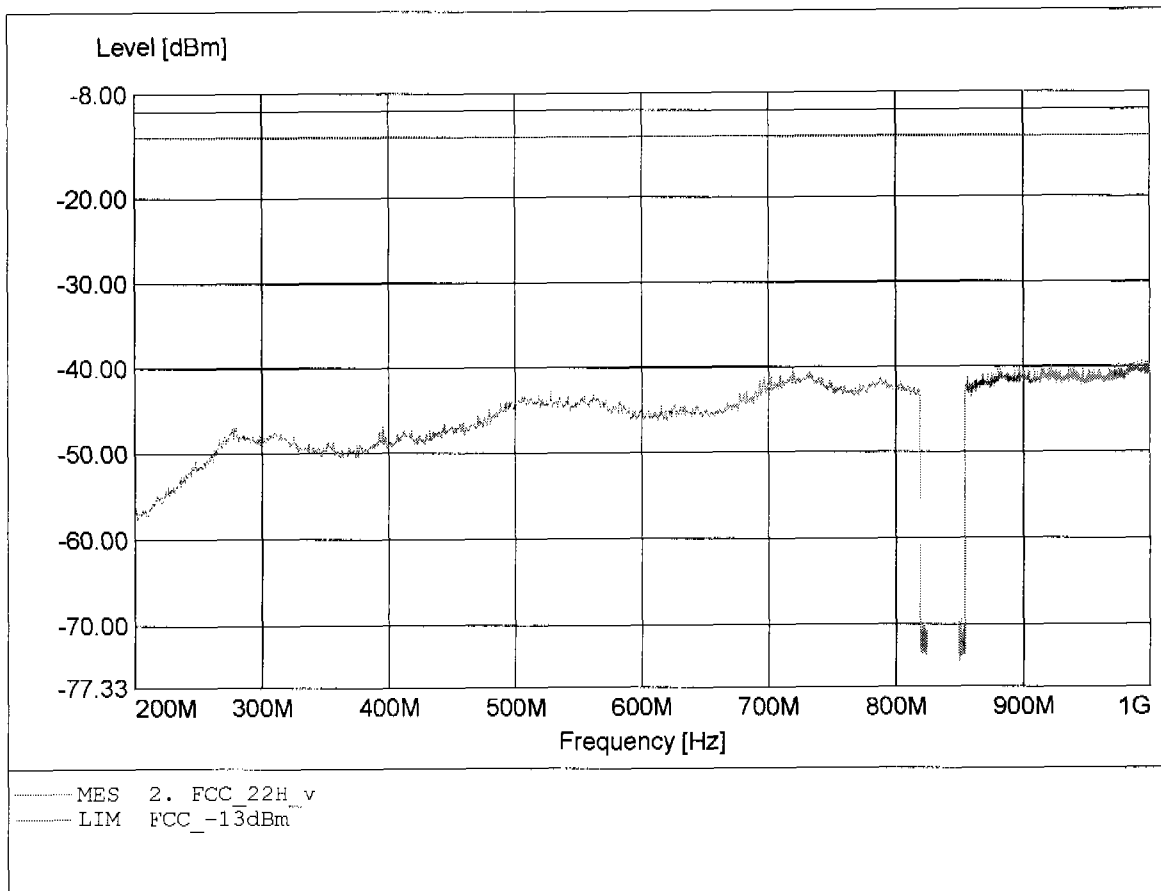
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 45.489MHz, Pmax: -52.06dBm, RBW: 1MHz



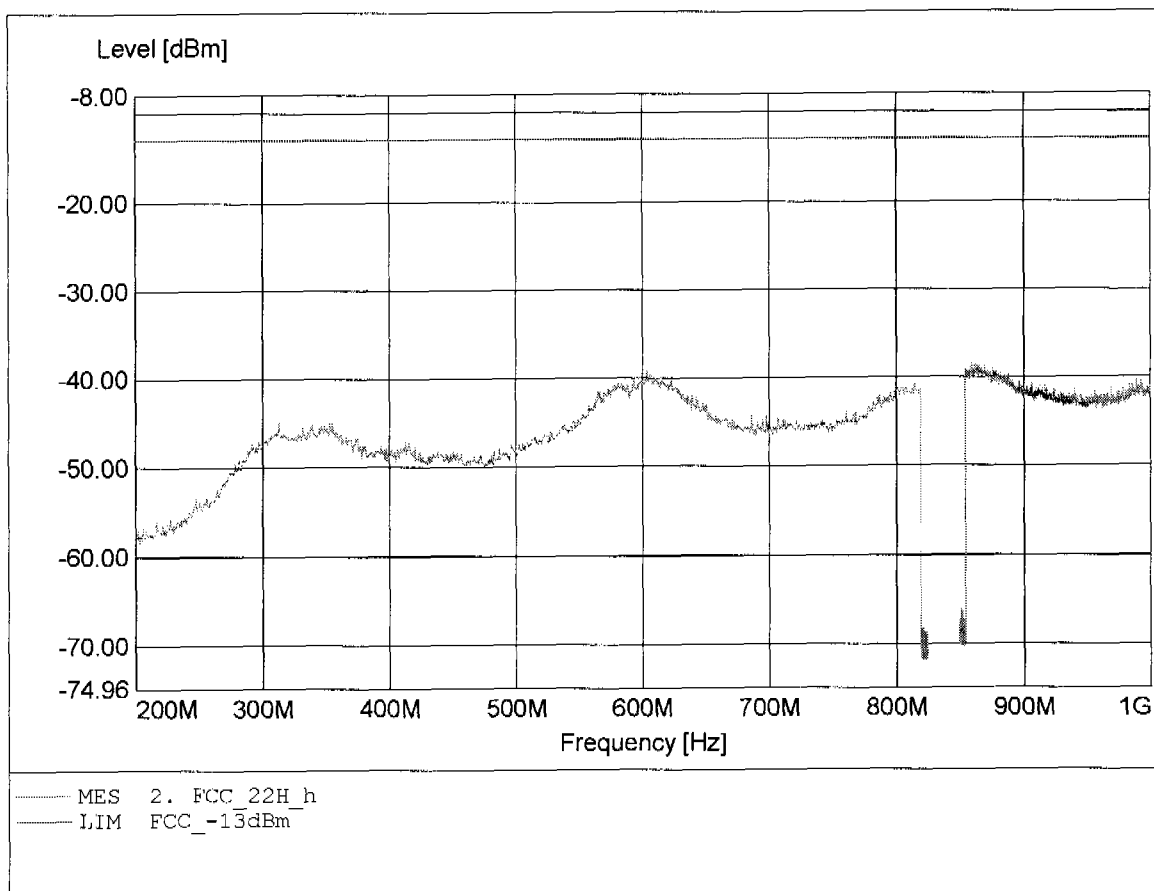
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 993.511MHz, Pmax: -39.21dBm, RBW: 1MHz



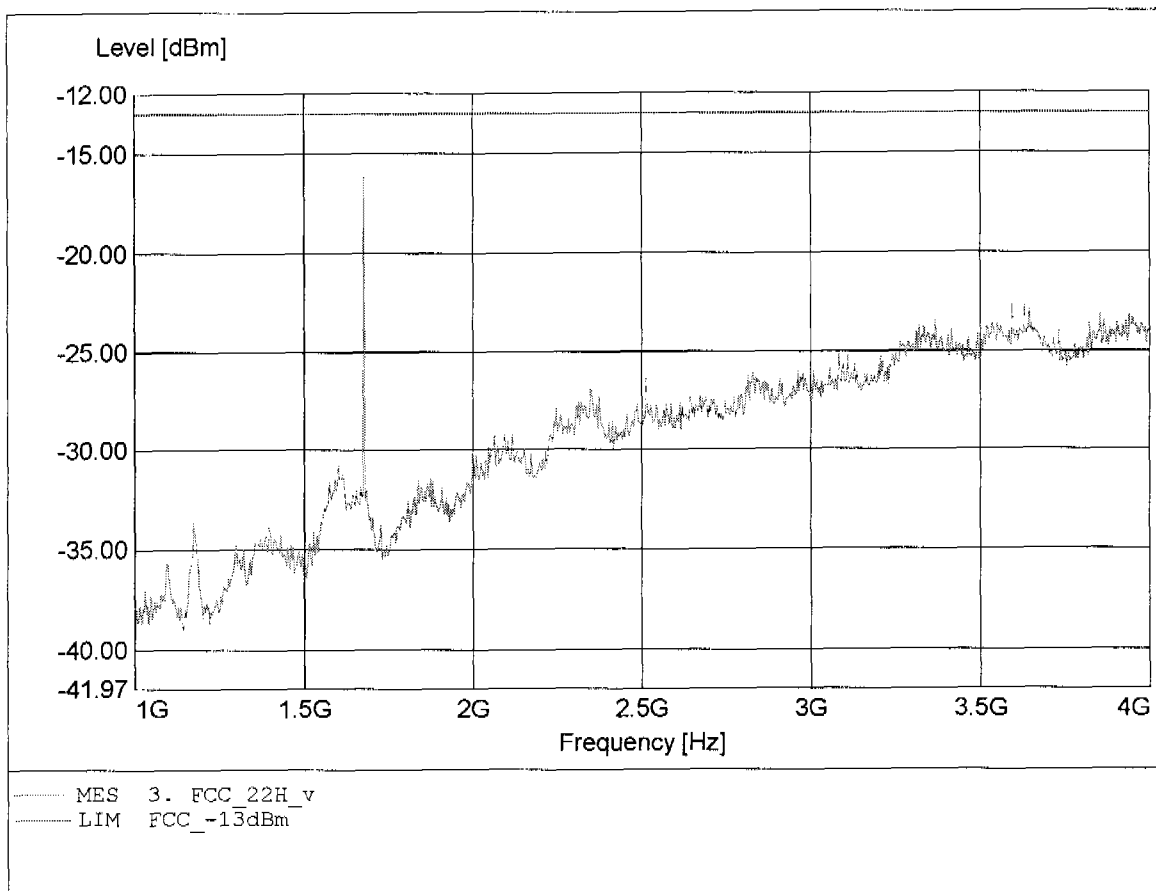
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 858.867MHz, Pmax: -38.55dBm, RBW: 1MHz



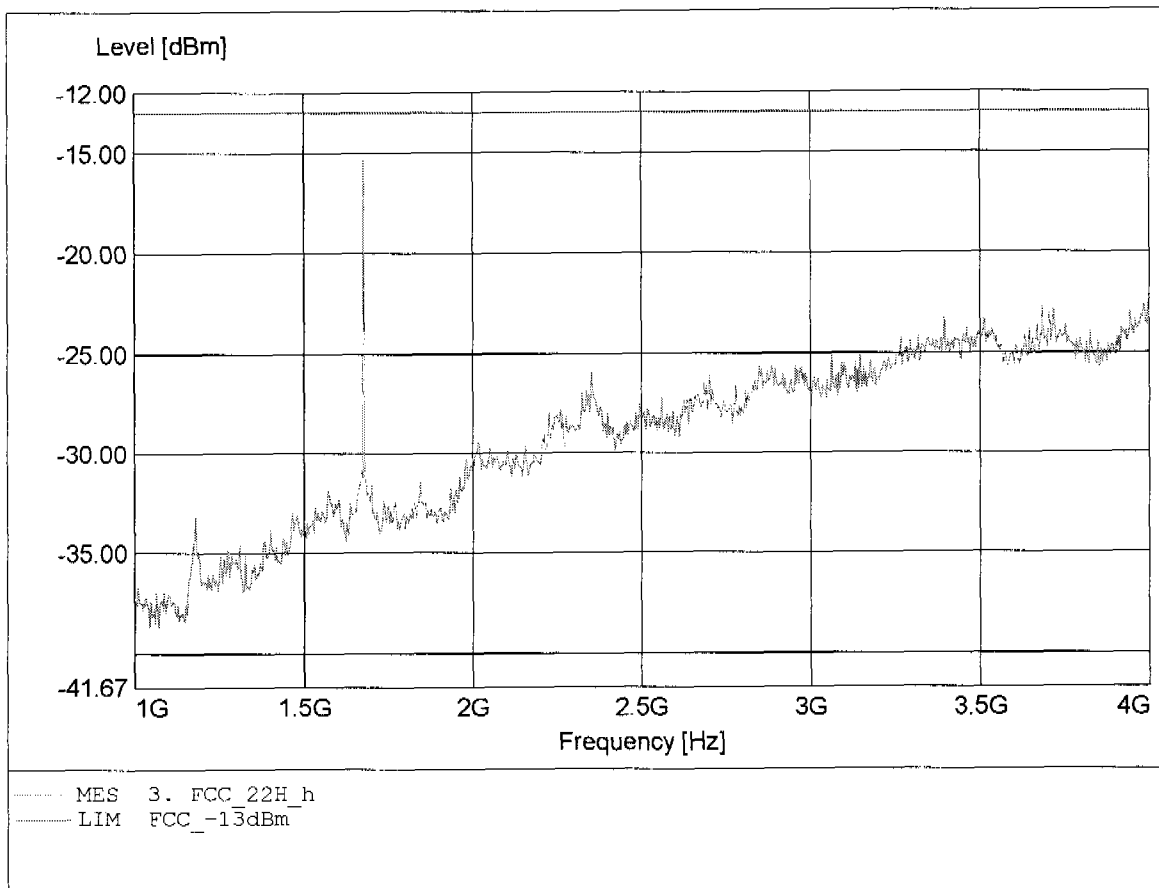
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.677GHz, Pmax: -16.12dBm, RBW: 1MHz



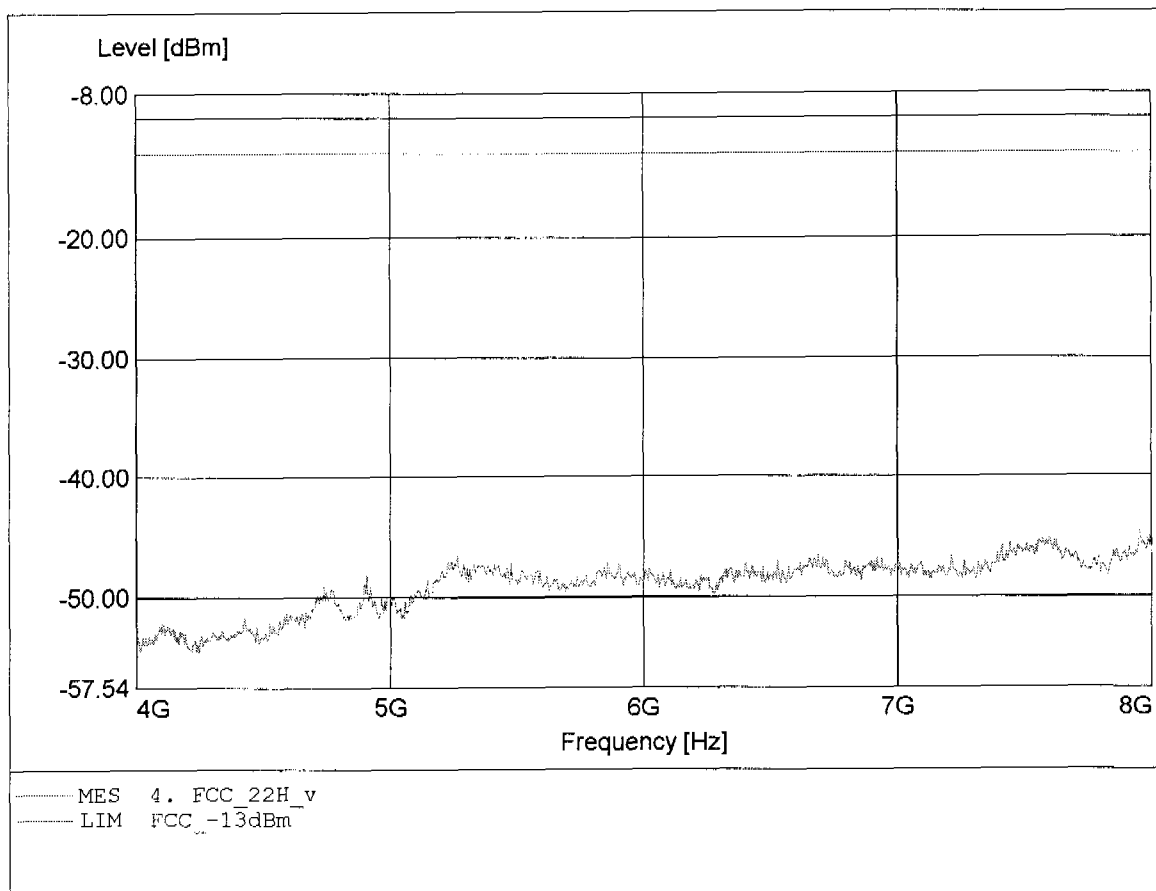
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.677GHz, Pmax: -15.35dBm, RBW: 1MHz



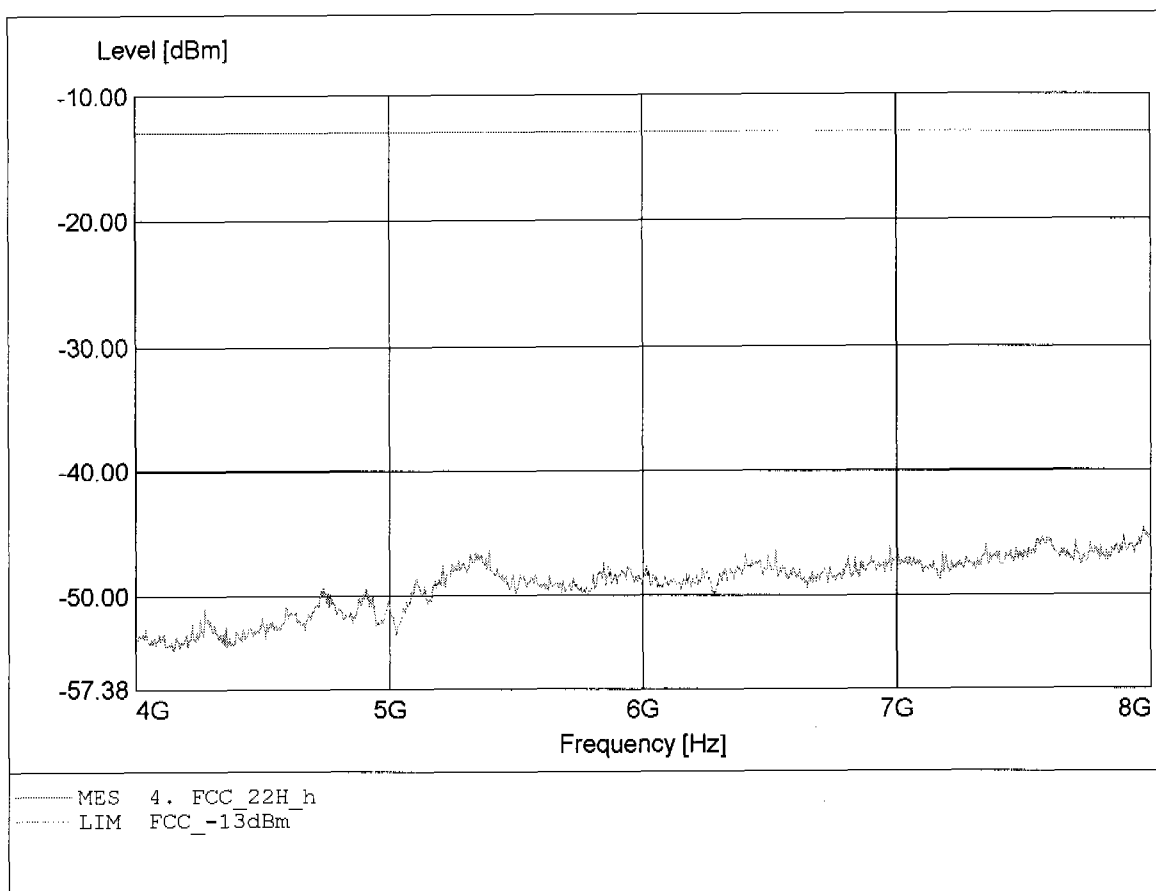
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.956GHz, Pmax: -44.71dBm, RBW: 1MHz



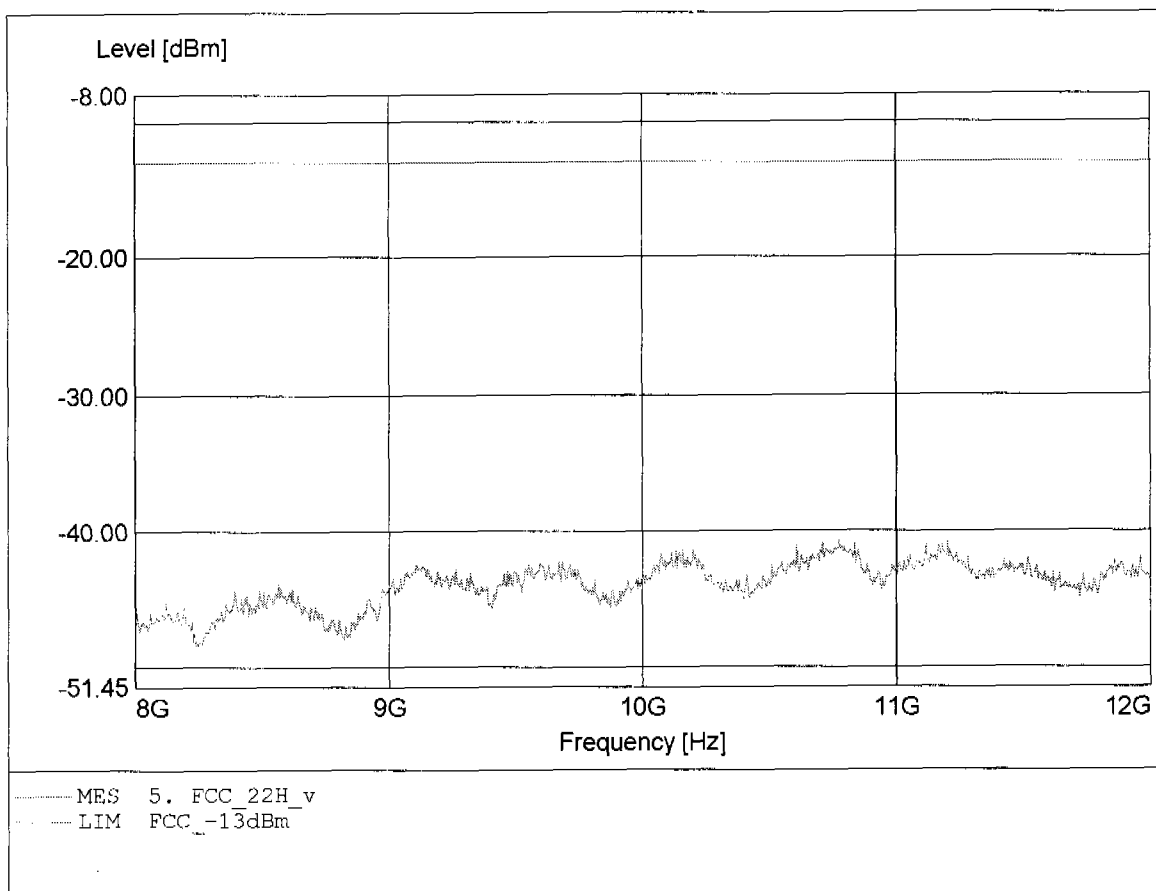
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.973GHz, Pmax: -44.62dBm, RBW: 1MHz



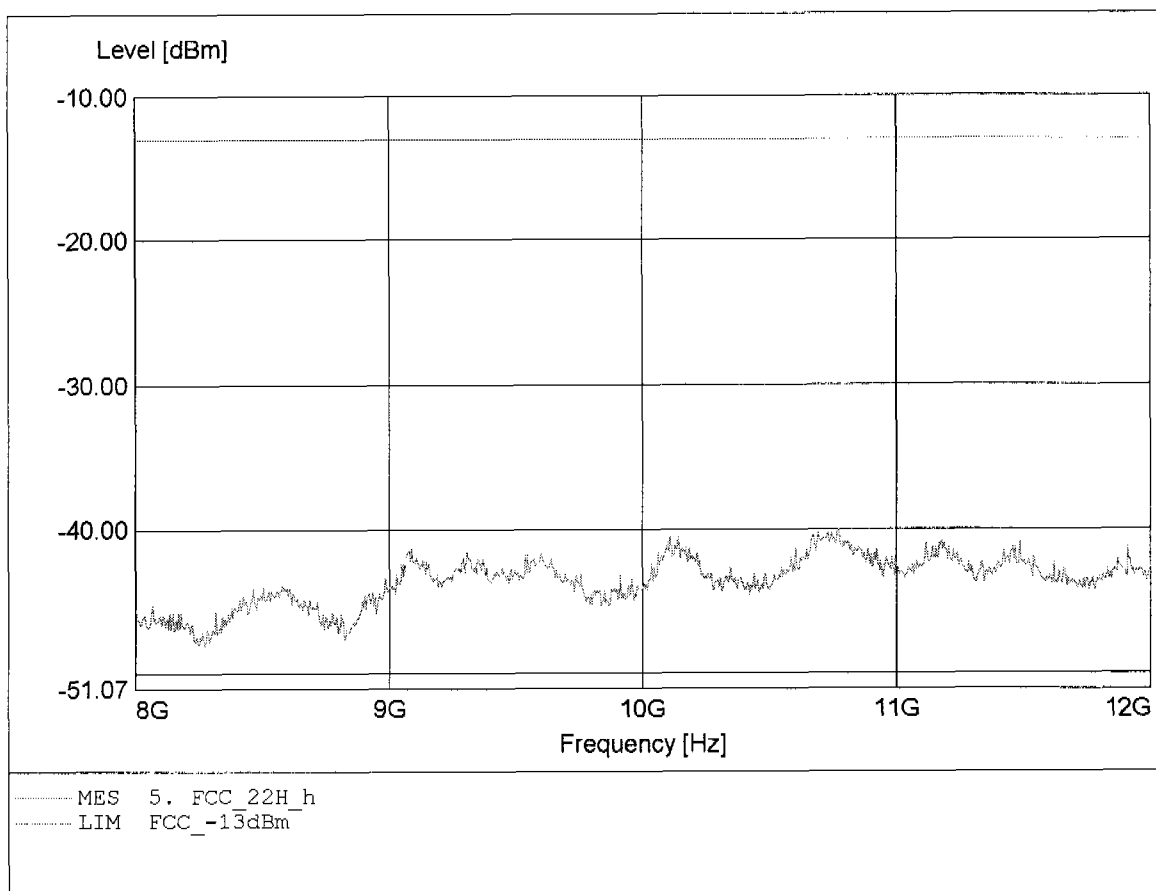
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.773GHz, Pmax: -40.71dBm, RBW: 1MHz



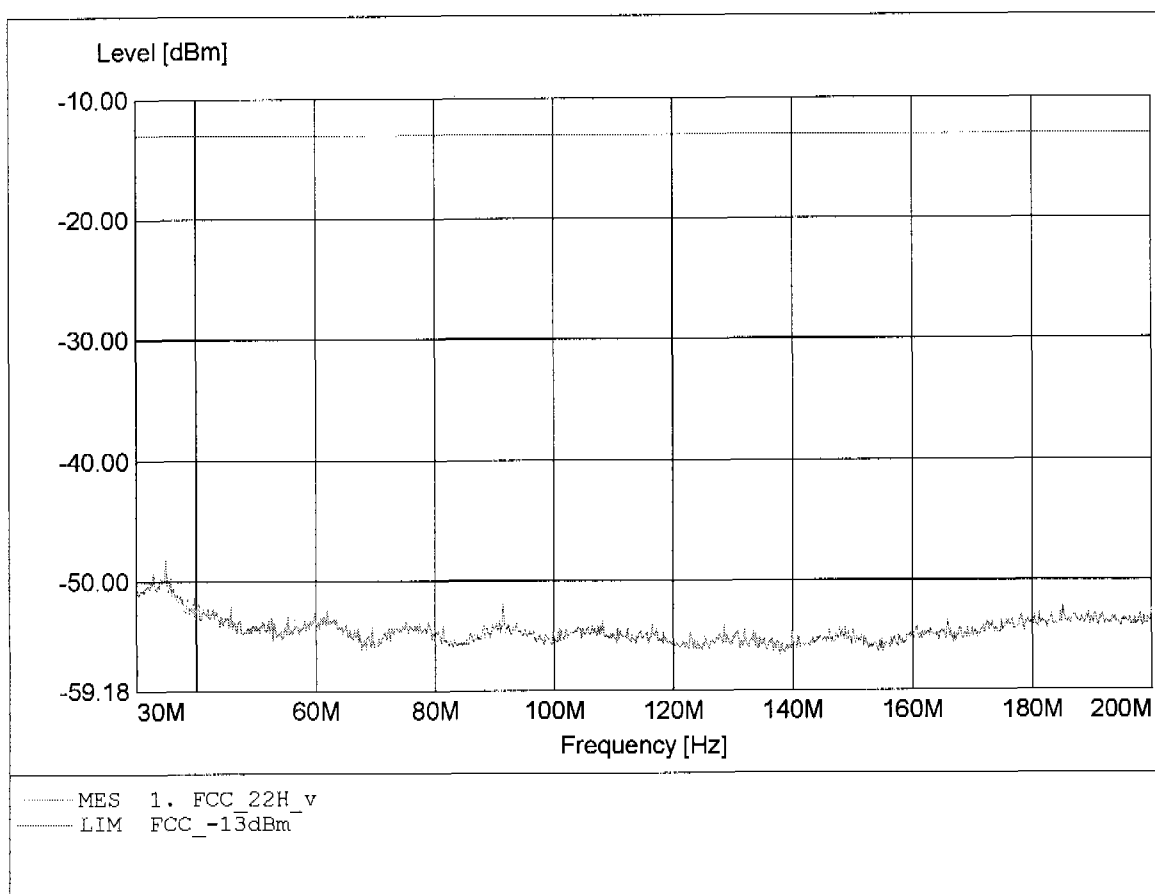
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.773GHz, Pmax: -40.01dBm, RBW: 1MHz



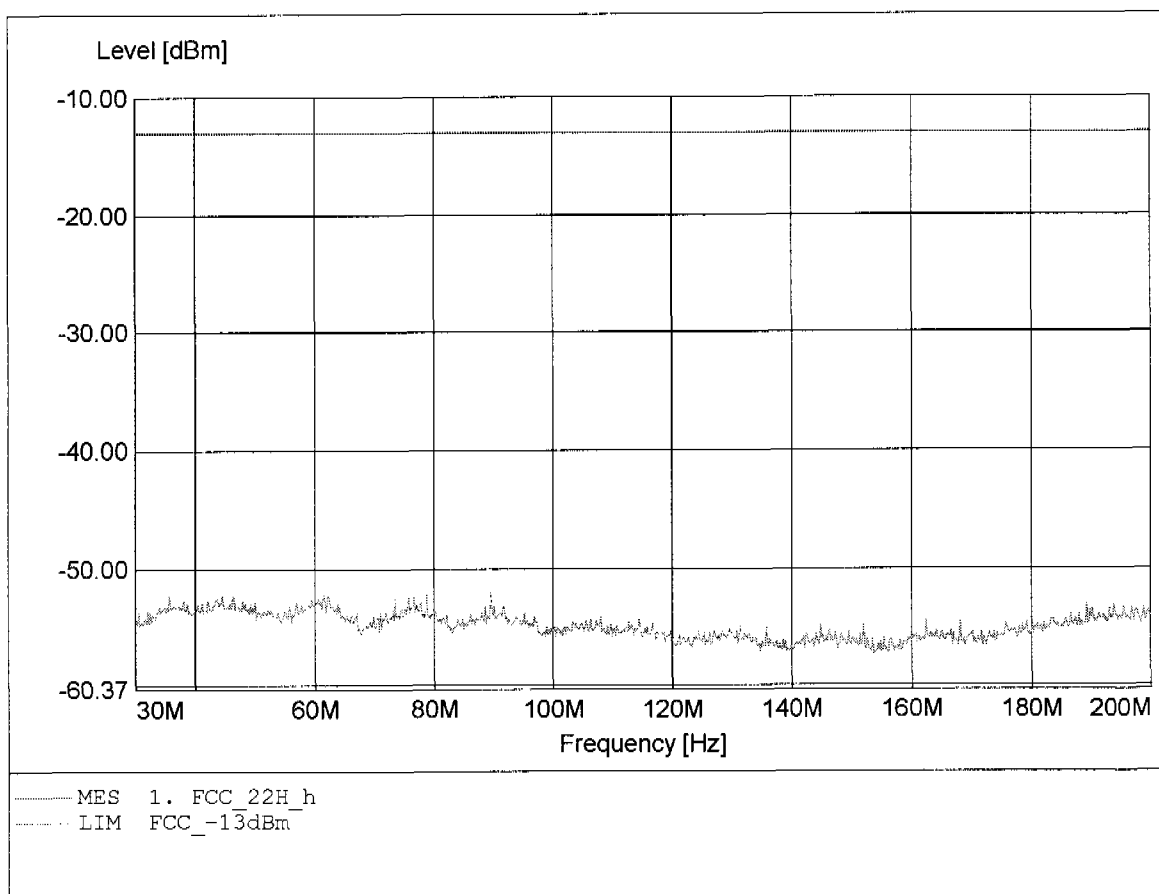
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 34.911MHz, Pmax: -48.22dBm, RBW: 1MHz



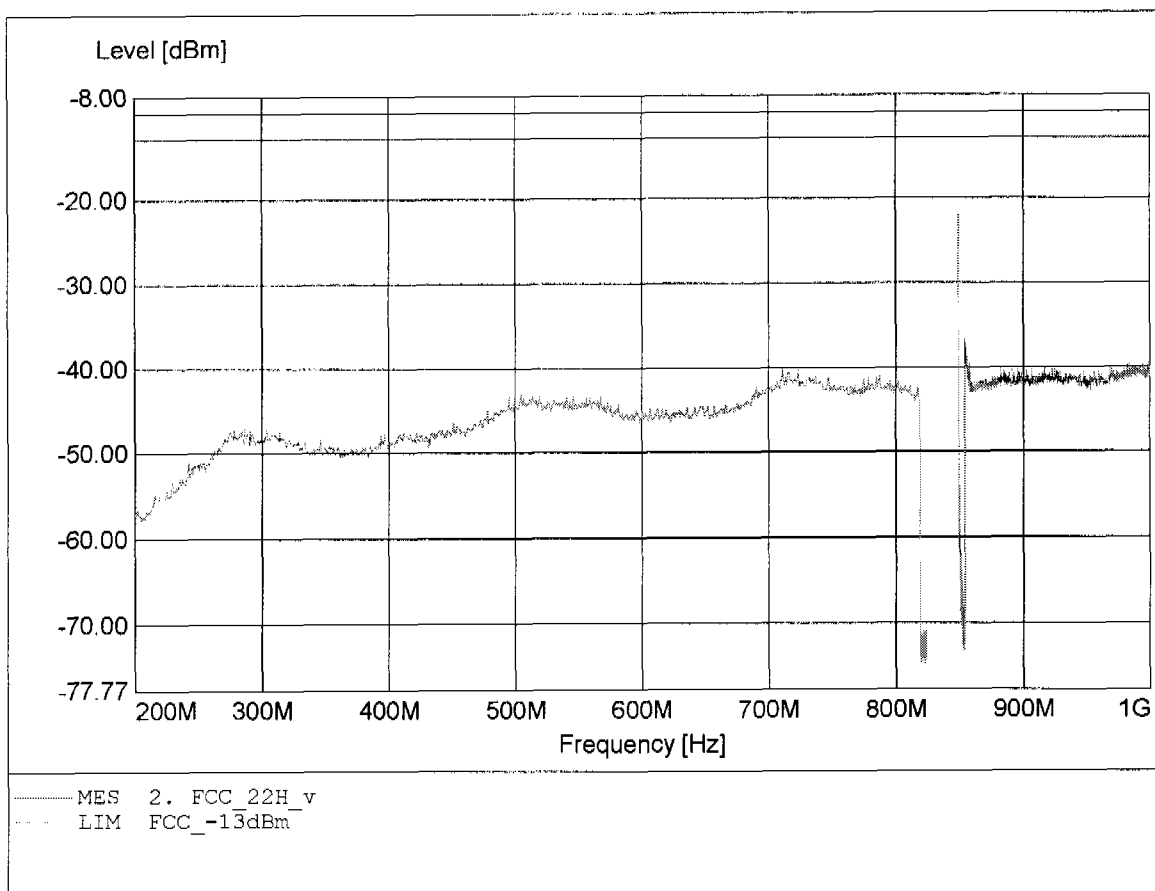
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 89.500MHz, Pmax: -51.96dBm, RBW: 1MHz



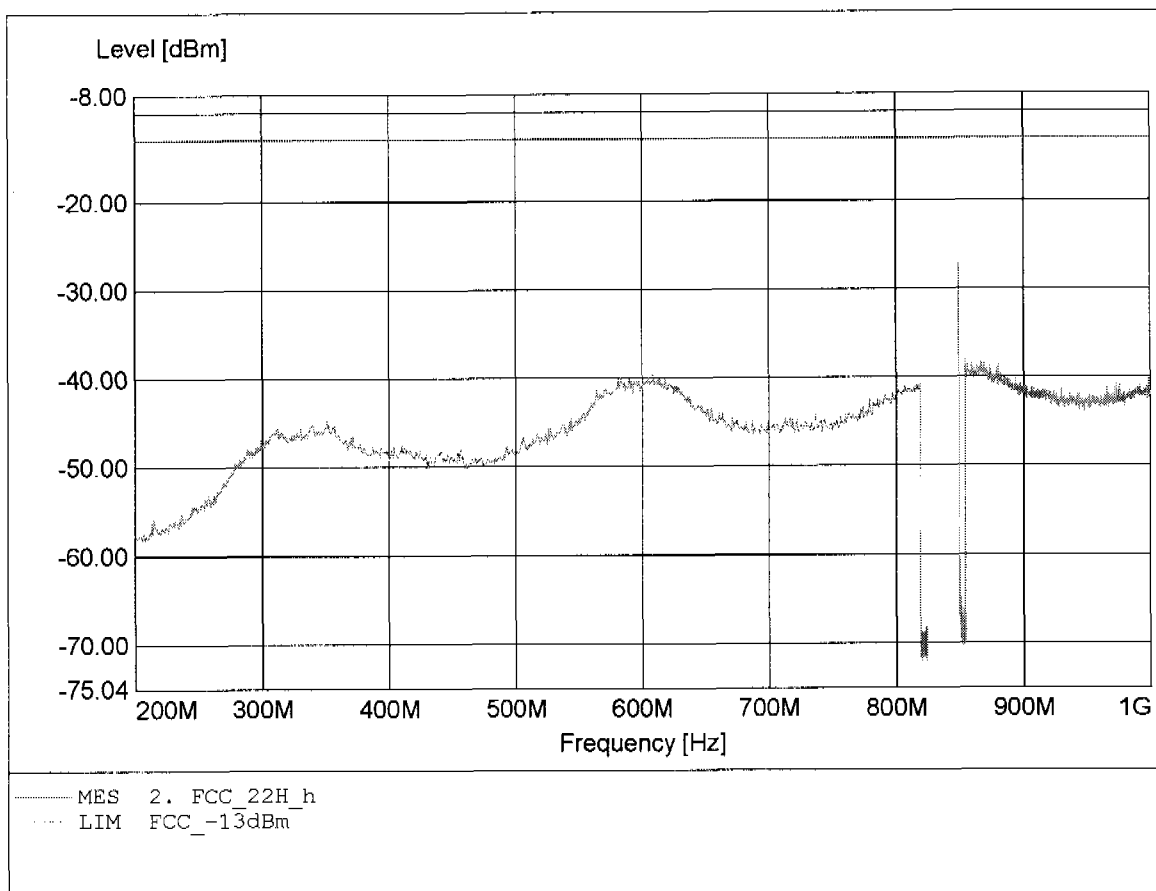
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 849.017MHz, Pmax: -22.05dBm, RBW: 1MHz



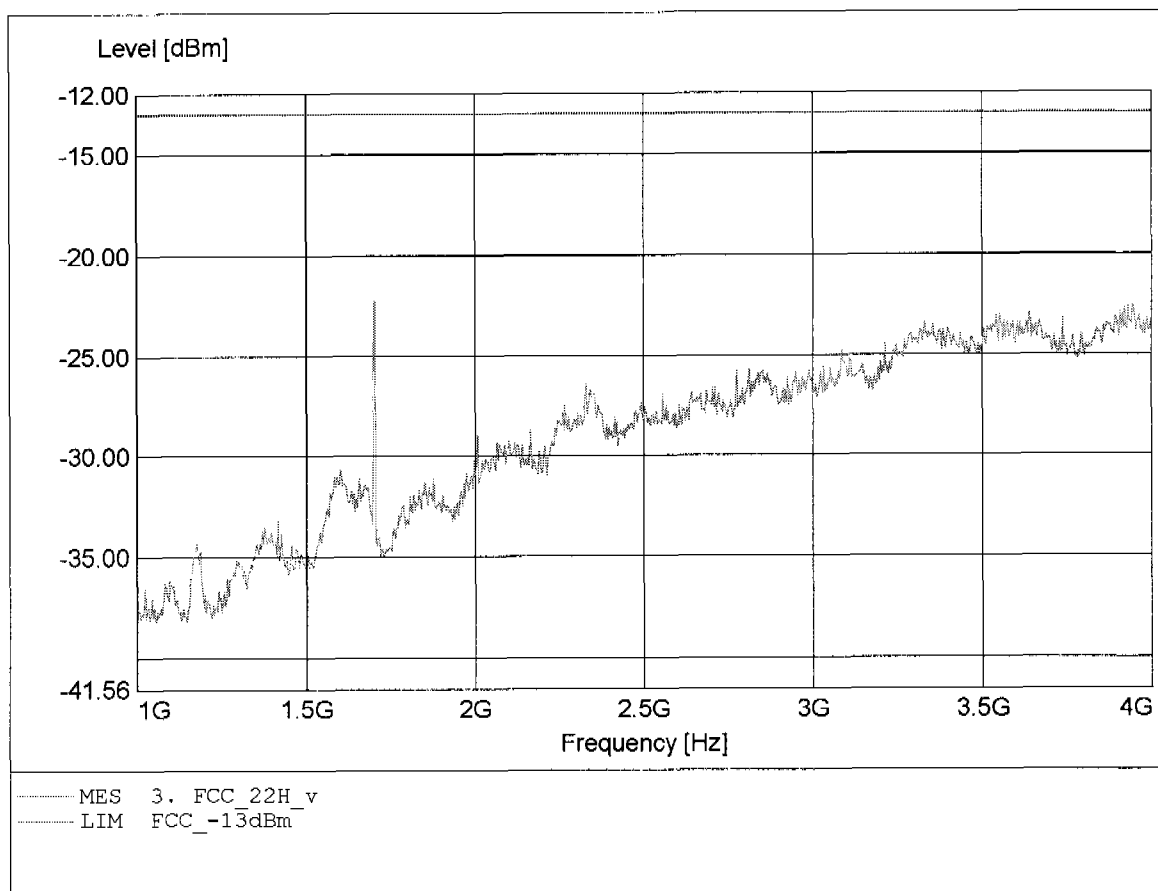
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
 EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
 Model: G310C / Ch.: 251
 Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to §22.917
 Comment 1: Dist.: 3m, Ant.: HL 223+notch
 Comment 2: Freq: 849.017MHz, Pmax: -27.14dBm, RBW: 1MHz



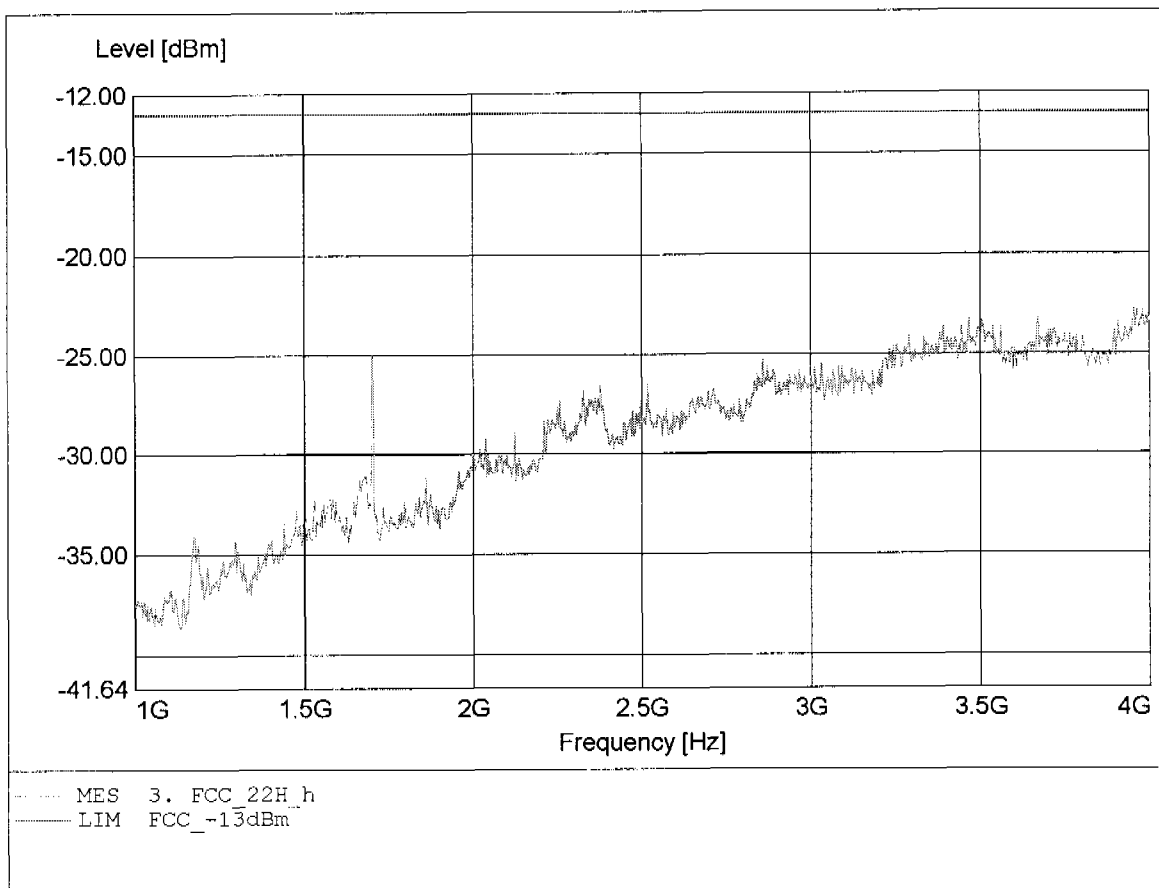
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.700GHz, Pmax: -22.25dBm, RBW: 1MHz



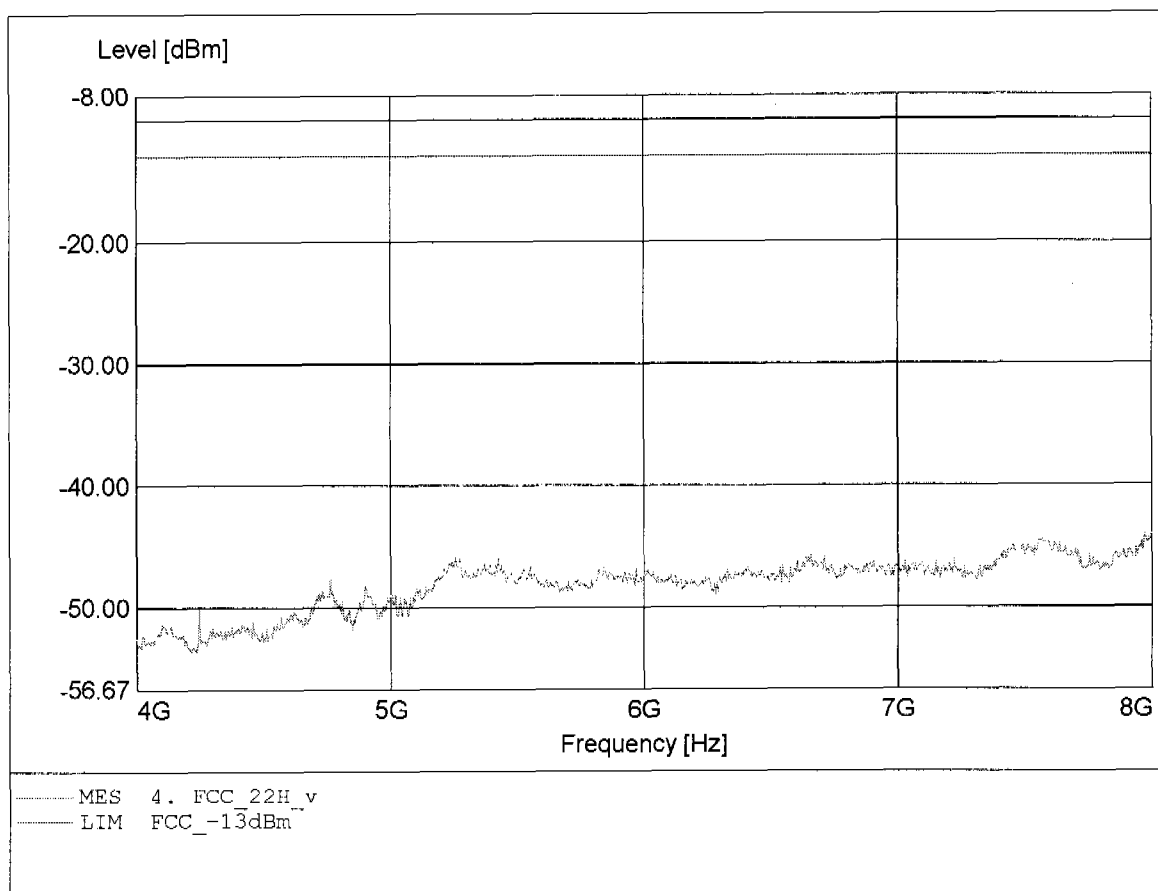
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.953GHz, Pmax: -22.69dBm, RBW: 1MHz



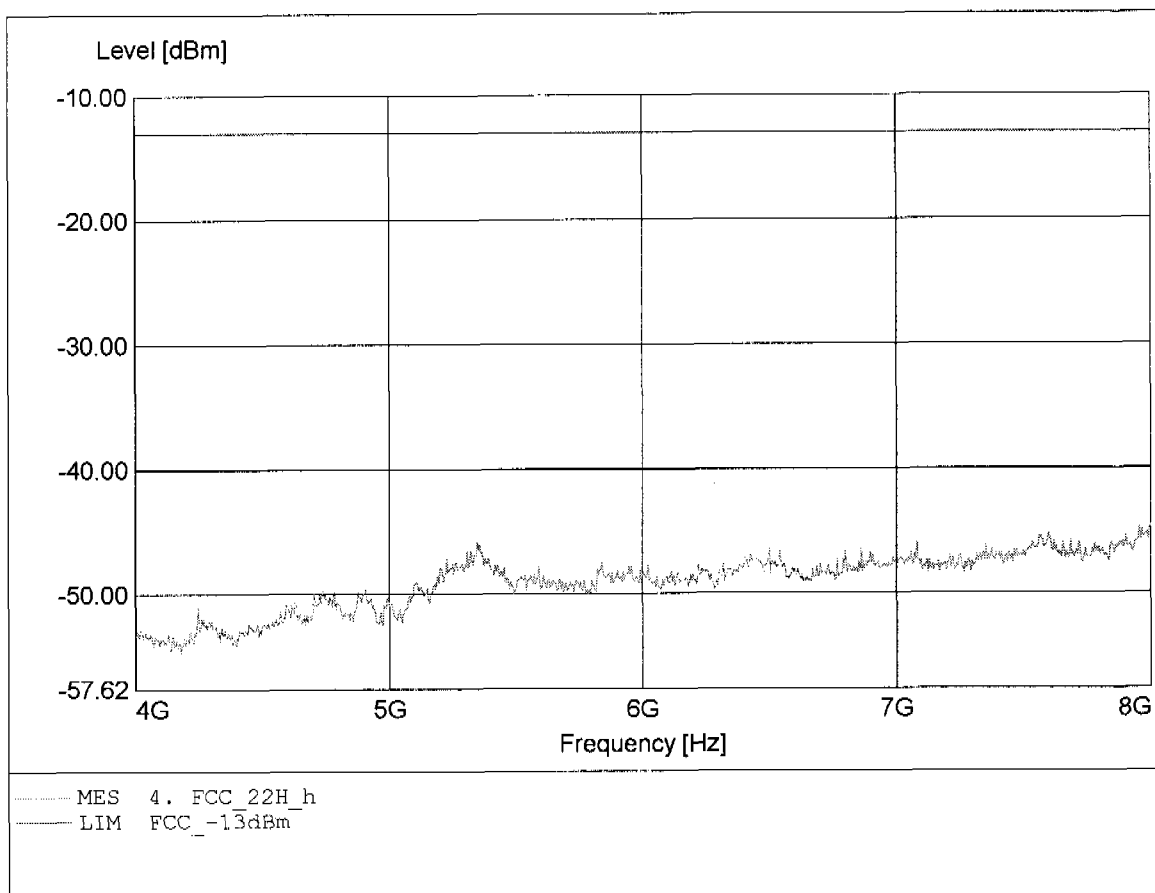
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 8.000GHz, Pmax: -43.93dBm, RBW: 1MHz



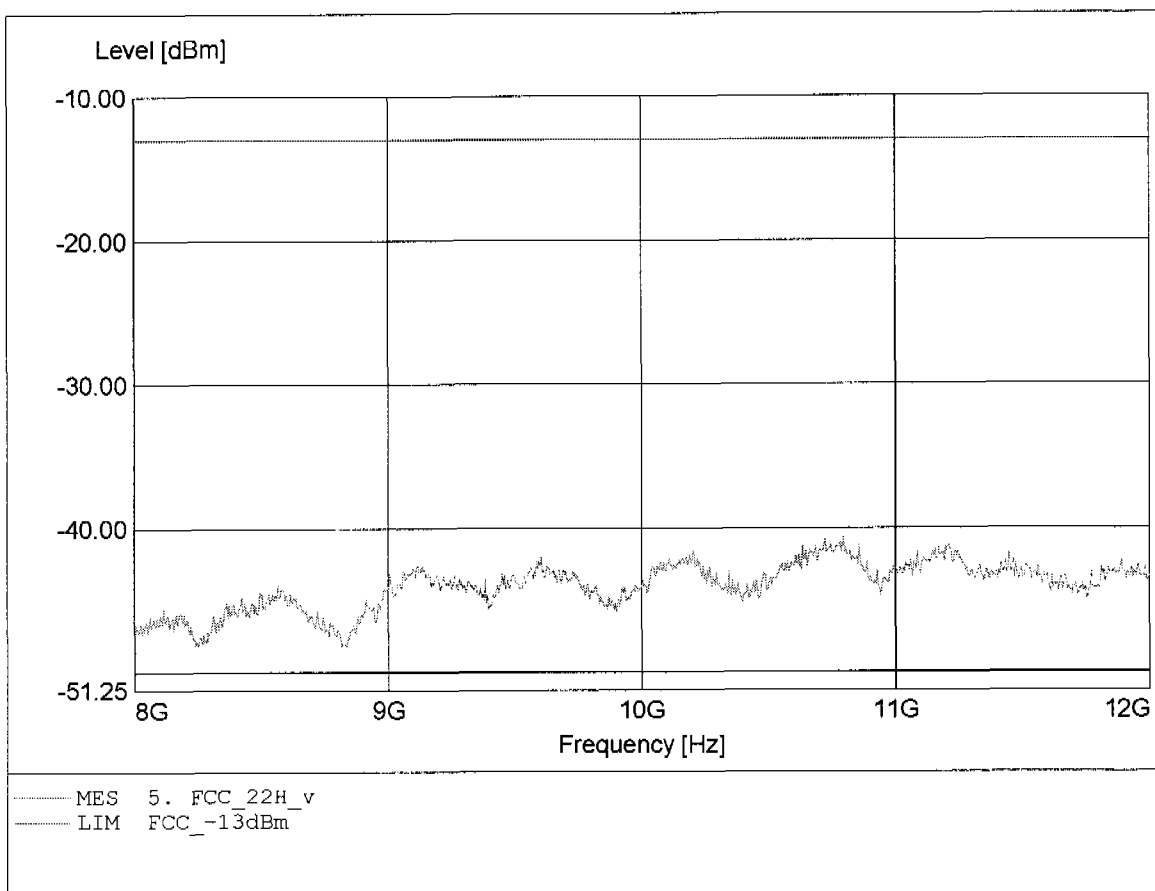
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 8.000GHz, Pmax: -44.65dBm, RBW: 1MHz



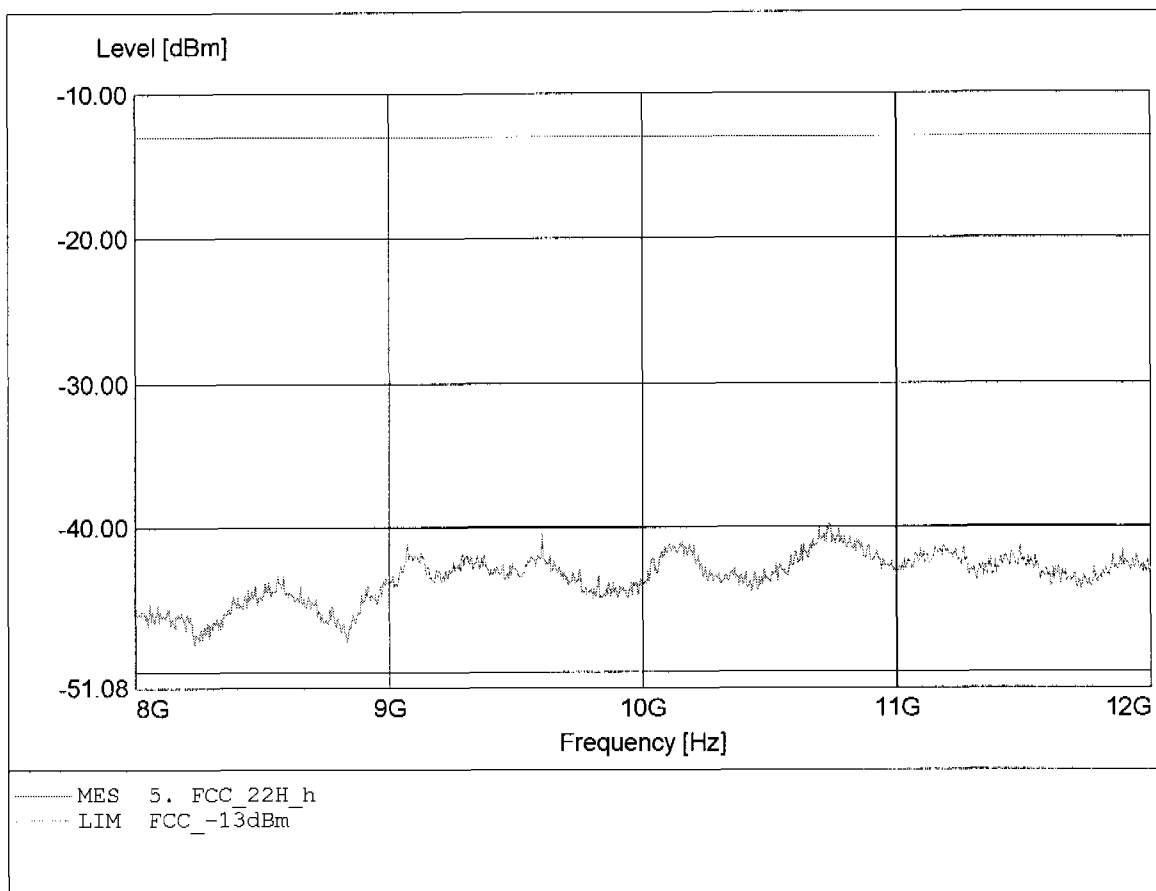
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.796GHz, Pmax: -40.69dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Pantech Co., Ltd.
EUT: Dual Band GSM 850 (E-GSM) / PCS 1900 (with WAP & GPRS)
Model: G310C / Ch.: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 4.20 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.738GHz, Pmax: -39.79dBm, RBW: 1MHz

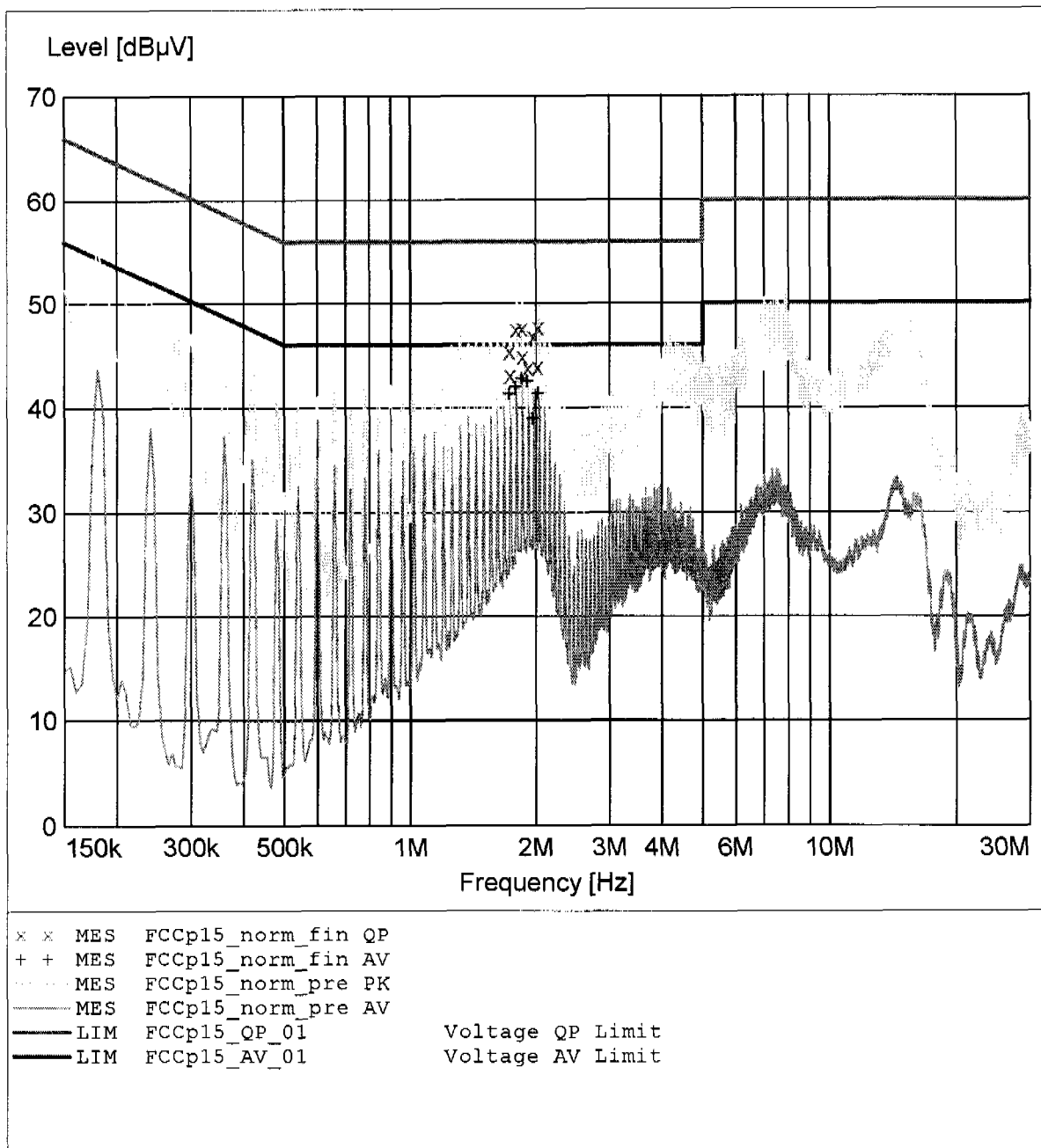


Appendix J

Line Conducted Emissions

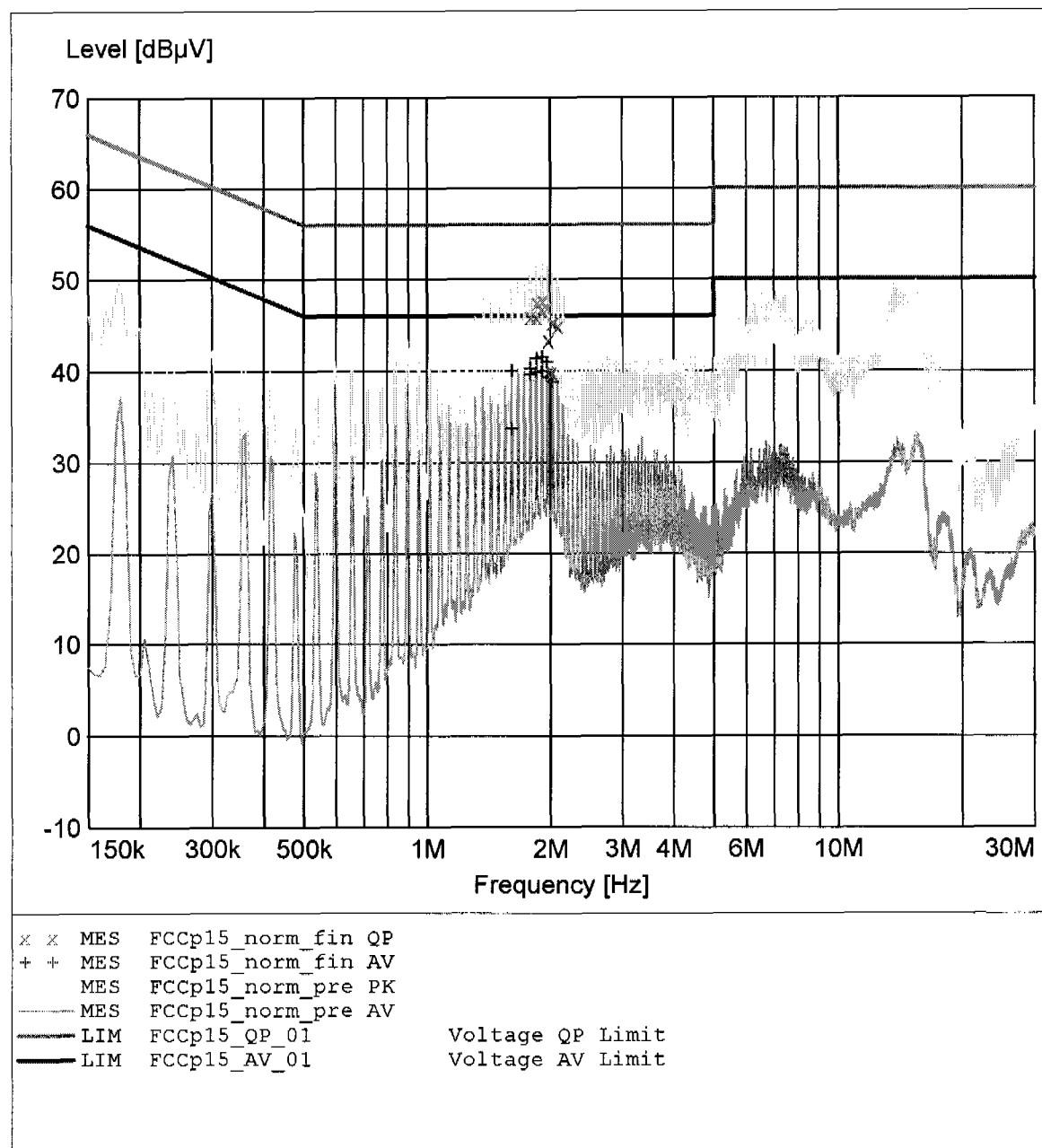
EMI voltage test in the ac-mains according to FCC part 15

EUT: DUAL BAND GSM 850 (E-GSM)/PCS 1900 (WITH WAP & GPRS)
Manufacturer: PANTECH CO., LTD.
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Thom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: G310C mode: link
ADAPTOR:5265C2-EU



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

EUT: DUAL BAND GSM 850 (E-GSM)/PCS 1900 (WITH WAP & GPRS)
 Manufacturer: PANTECH CO., LTD.
 Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Marquardt
 Test Specification: V-Network: ESH2-Z5 (N)
 Comment: model: G310C mode: link
 ADAPTOR:5265C2-EU



Appendix K

Frequency Stability vs. Temperature

No diagrams

Refer to point 13.2

Appendix L

Frequency Stability vs. Voltage

No diagrams
Refer to point 14.2