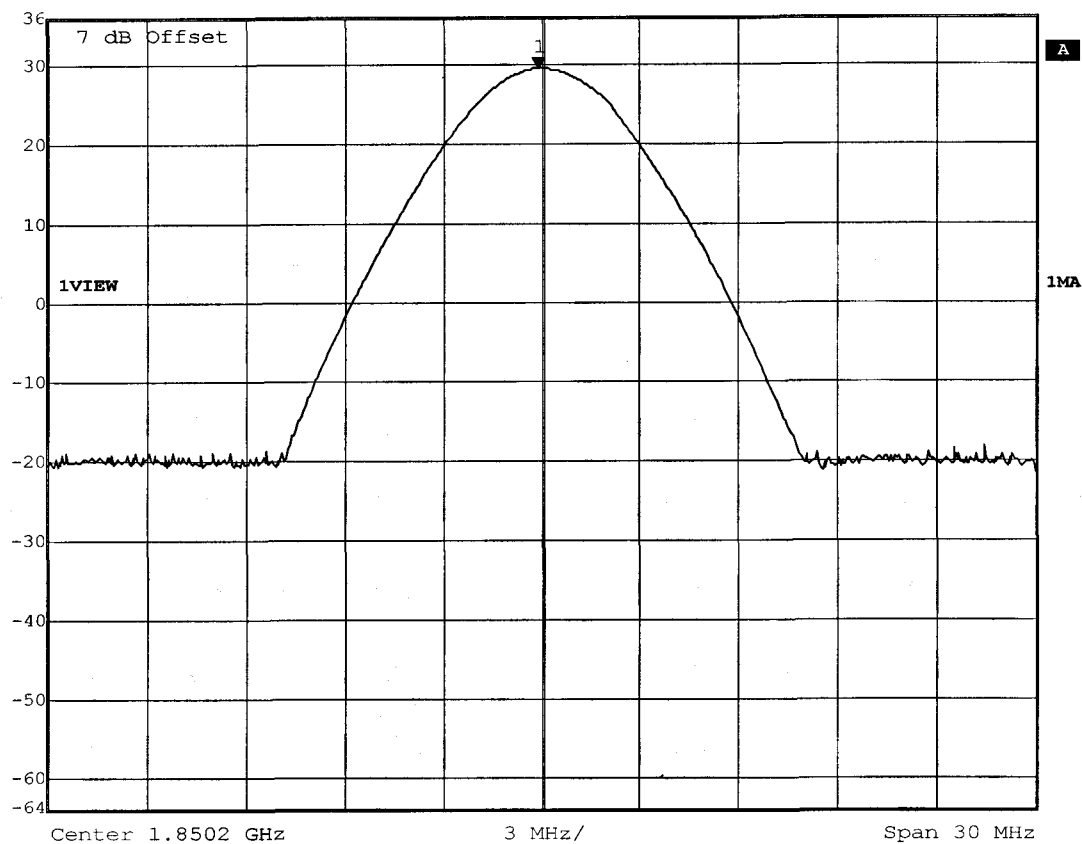


Appendix B

RF Power Output



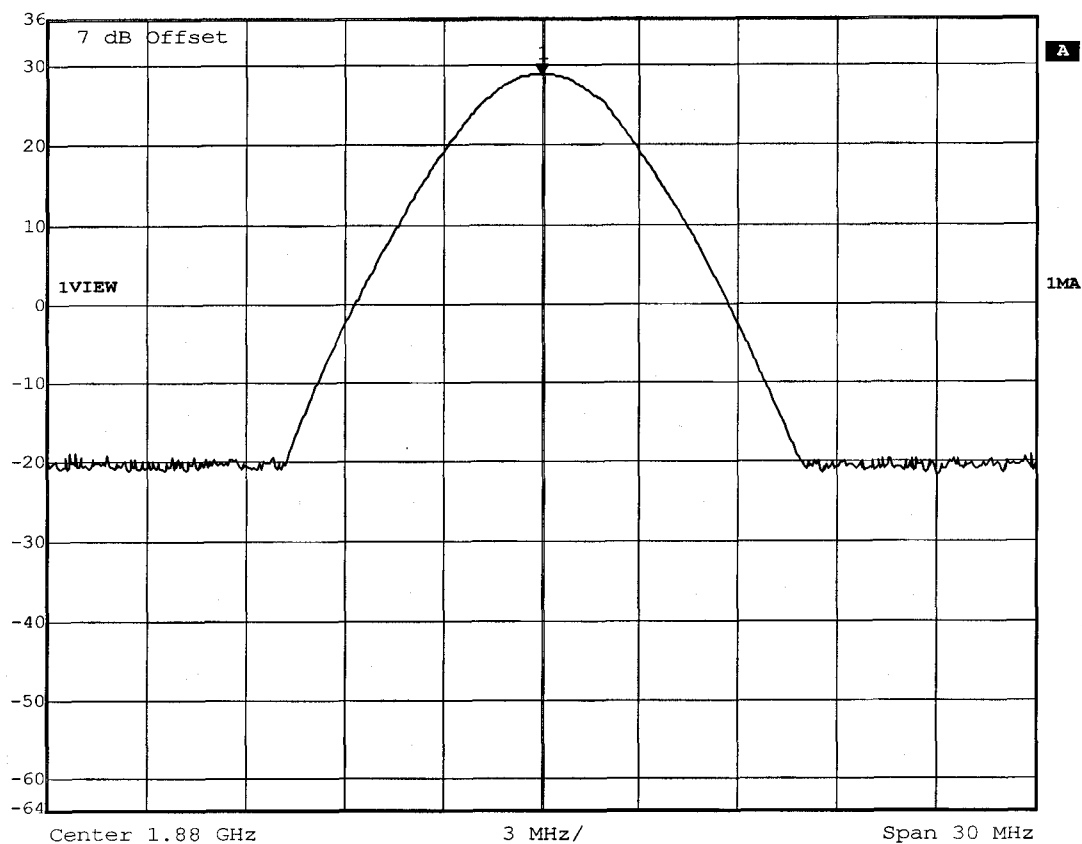
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 29.37 dBm VBW 3 MHz
36 dBm 1.85010982 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 512
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:19:35



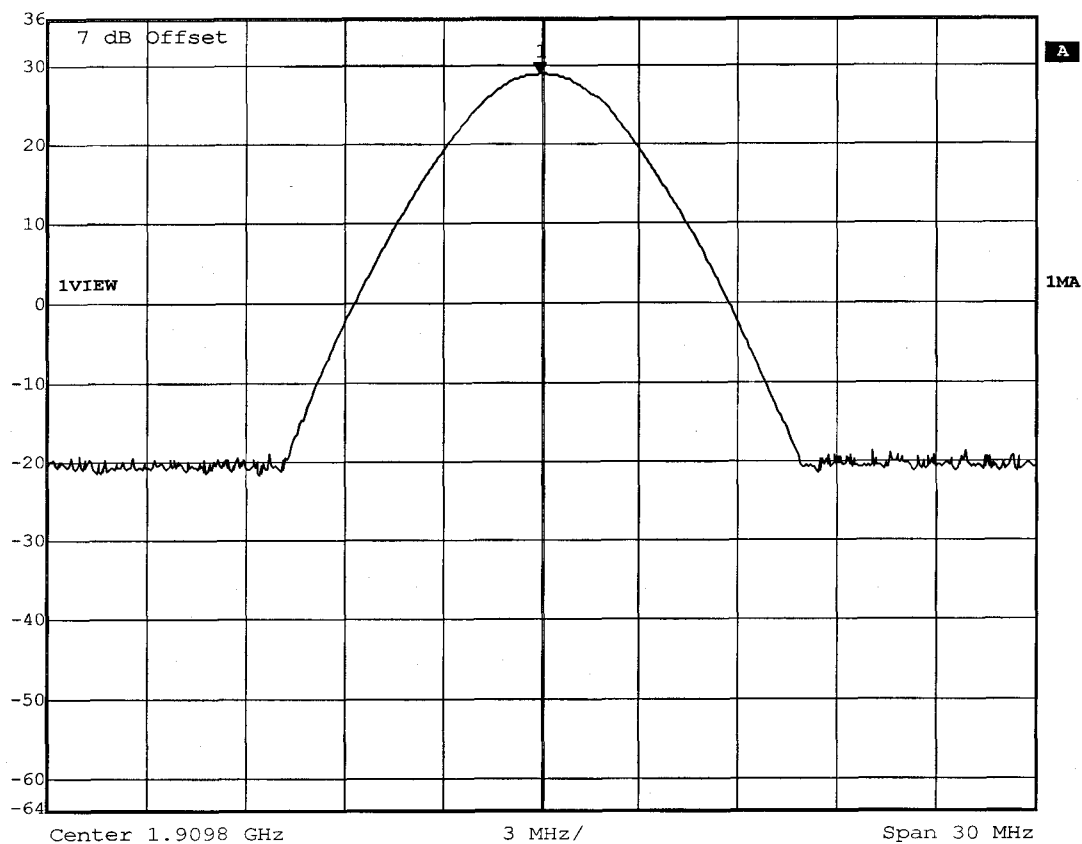
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.72 dBm VBW 3 MHz
36 dBm 1.88003006 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 661
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:20:35



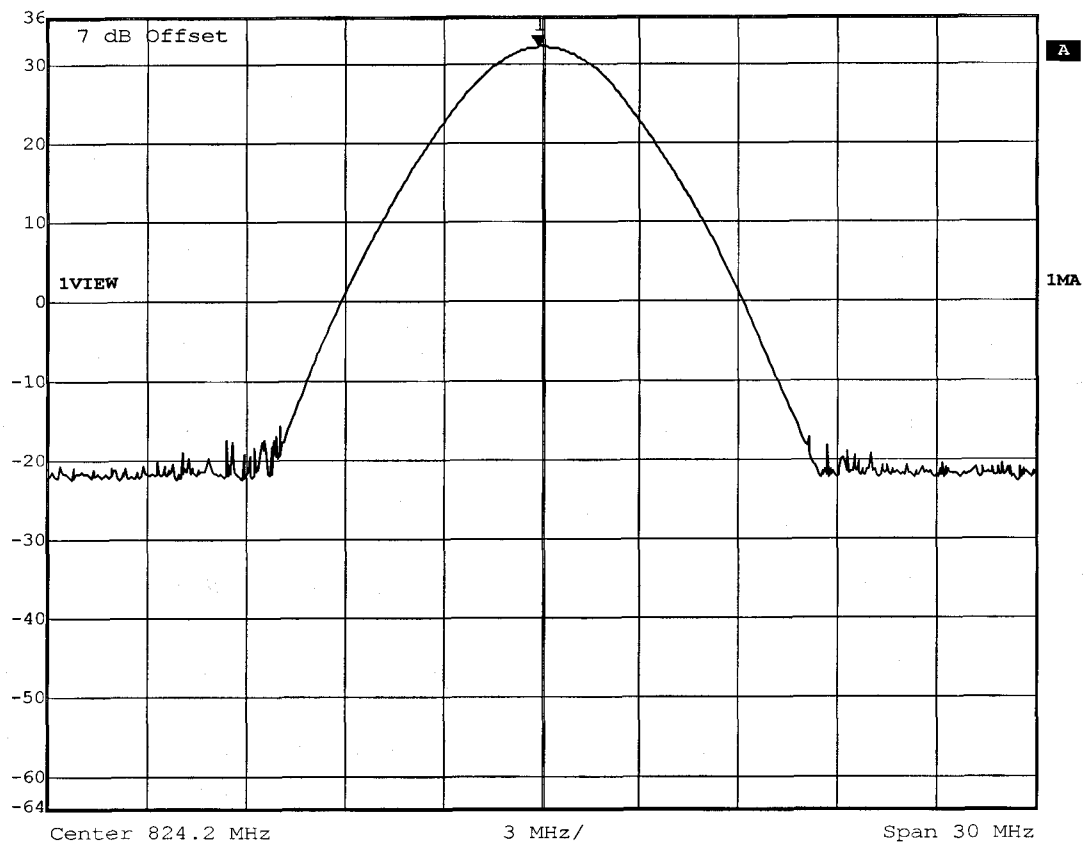
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.80 dBm VBW 3 MHz
36 dBm 1.90976994 GHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 810
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:21:18



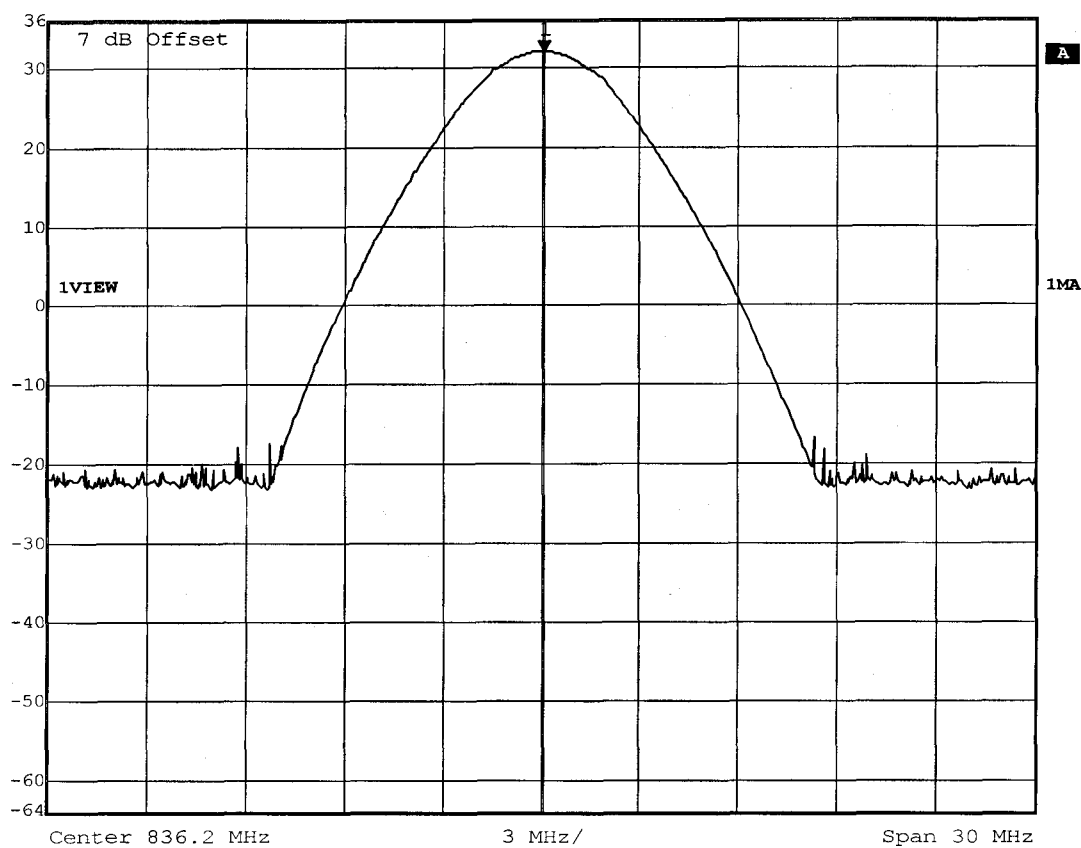
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 32.01 dBm VBW 3 MHz
36 dBm 824.10981964 MHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 128
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:28:05



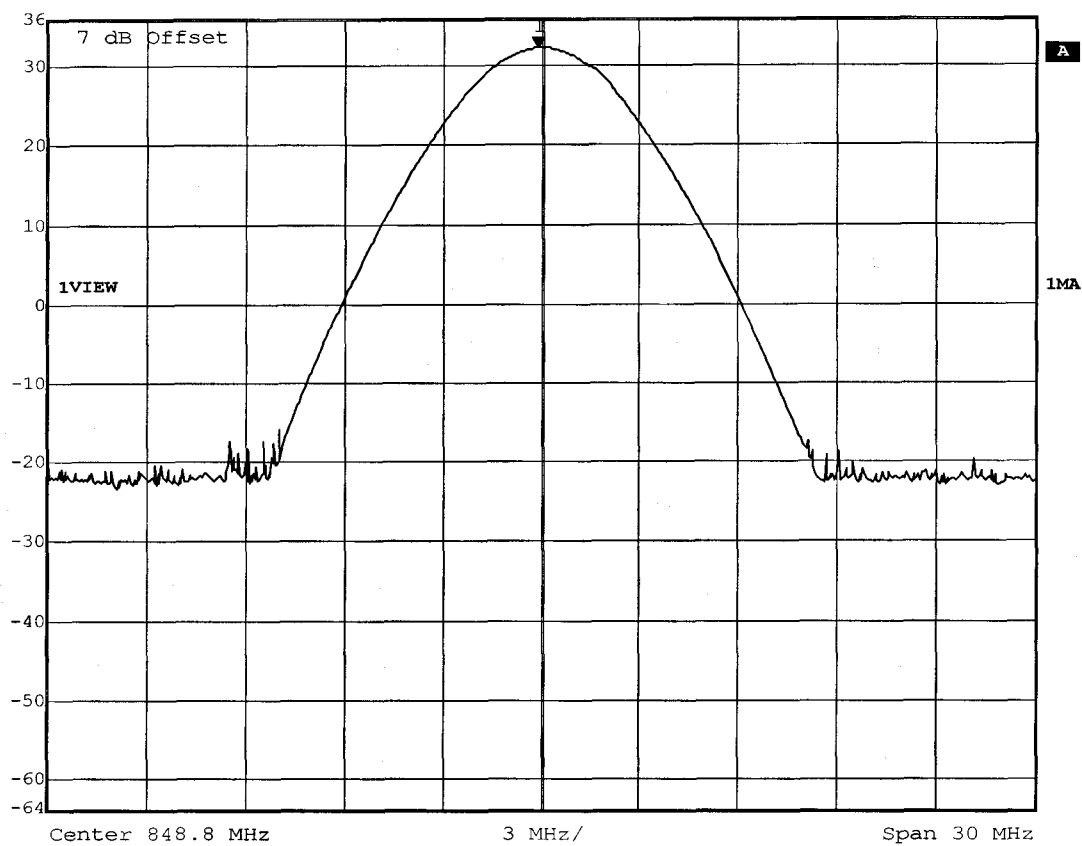
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.83 dBm VBW 3 MHz
36 dBm 836.29018036 MHz SWT 5 ms Unit dBm



Title: Output power conducted / Channel: 188
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:29:07



Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 32.02 dBm VBW 3 MHz
36 dBm 848.70981964 MHz SWT 5 ms Unit dBm



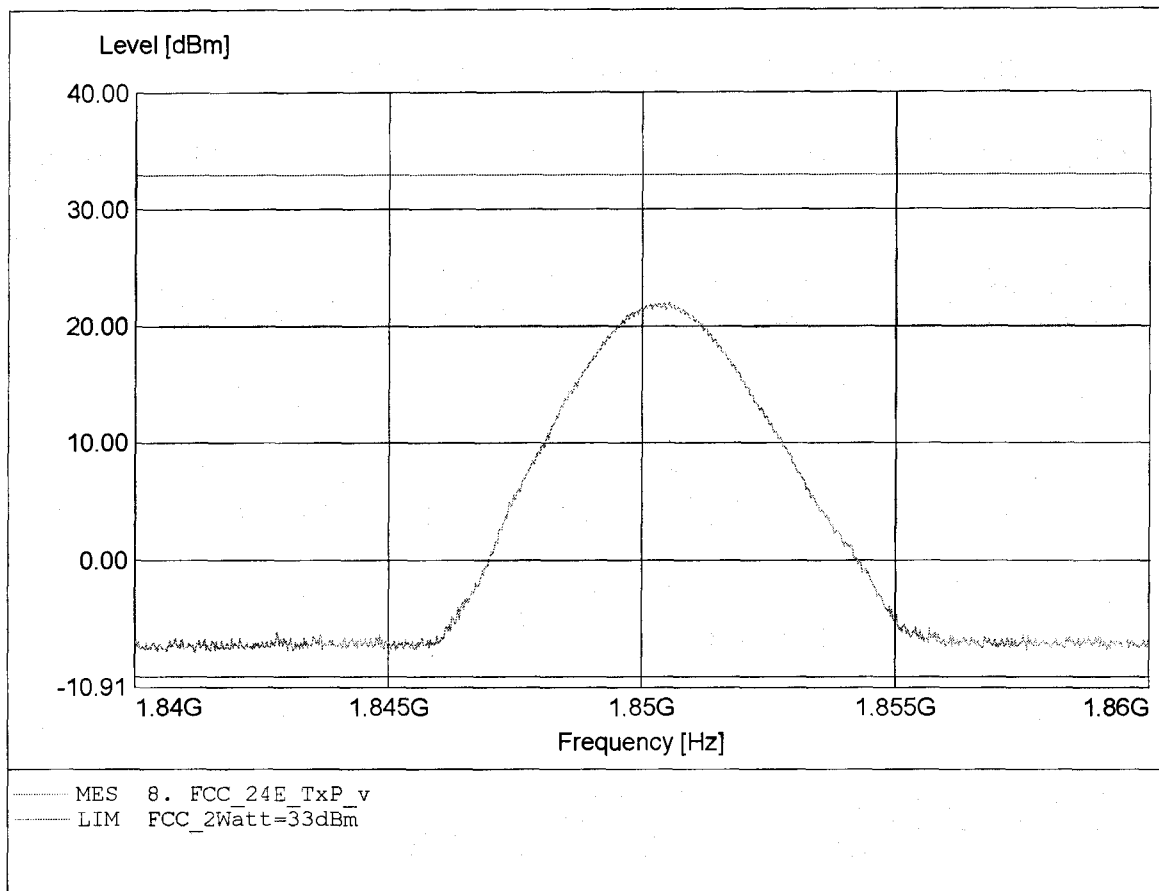
Title: Output power conducted / Channel: 251
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:30:03

Appendix C

ERP, EIRP

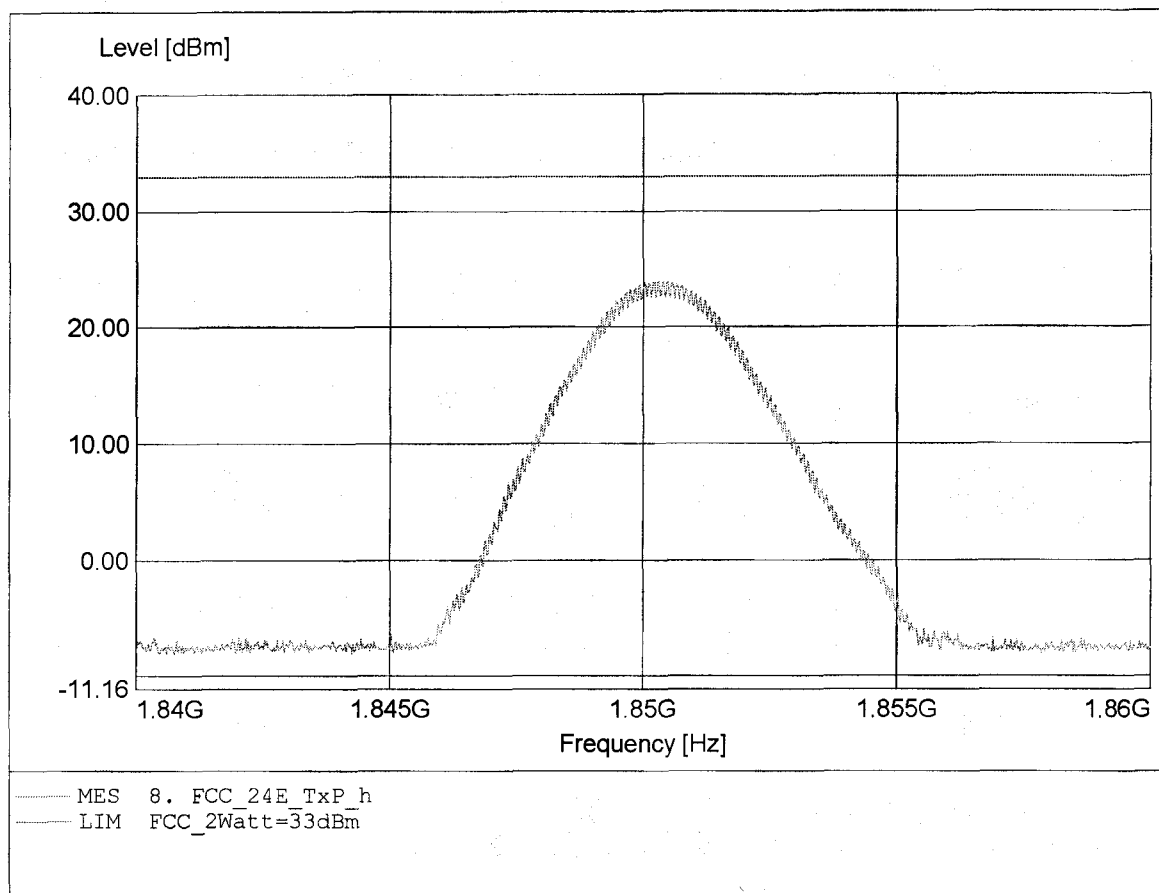
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 512
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.851GHz, Pmax: 21.99dBm, RBW: 3MHz



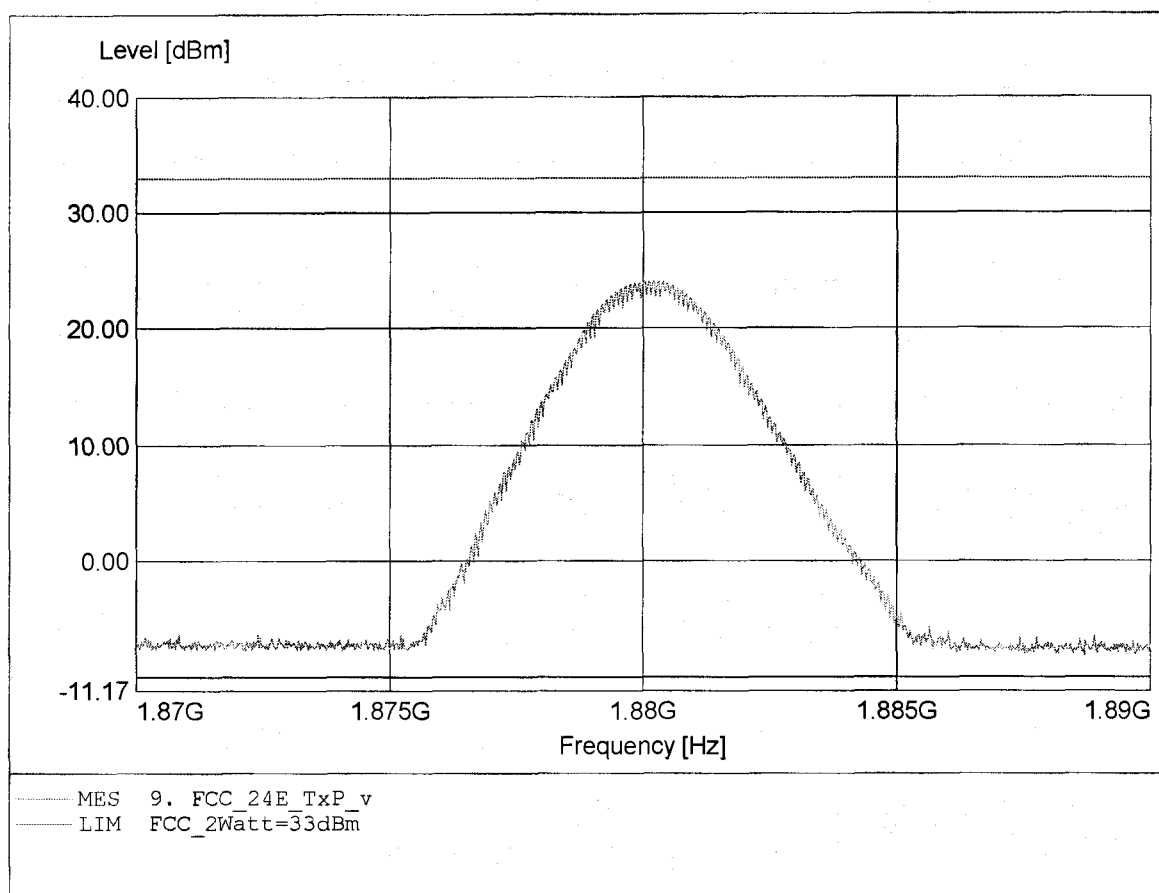
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 512
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
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: 23.91dBm, RBW: 3MHz



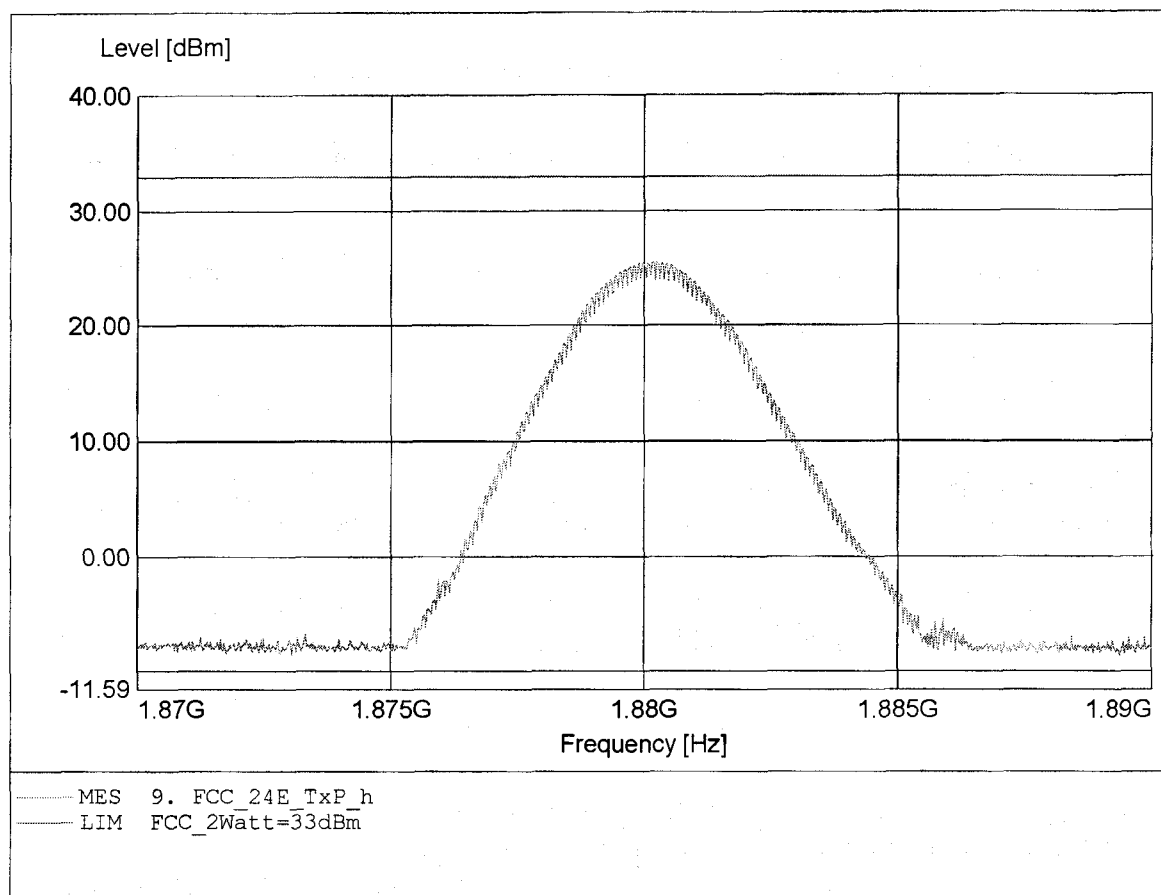
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 661
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
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: 24.04dBm, RBW: 3MHz



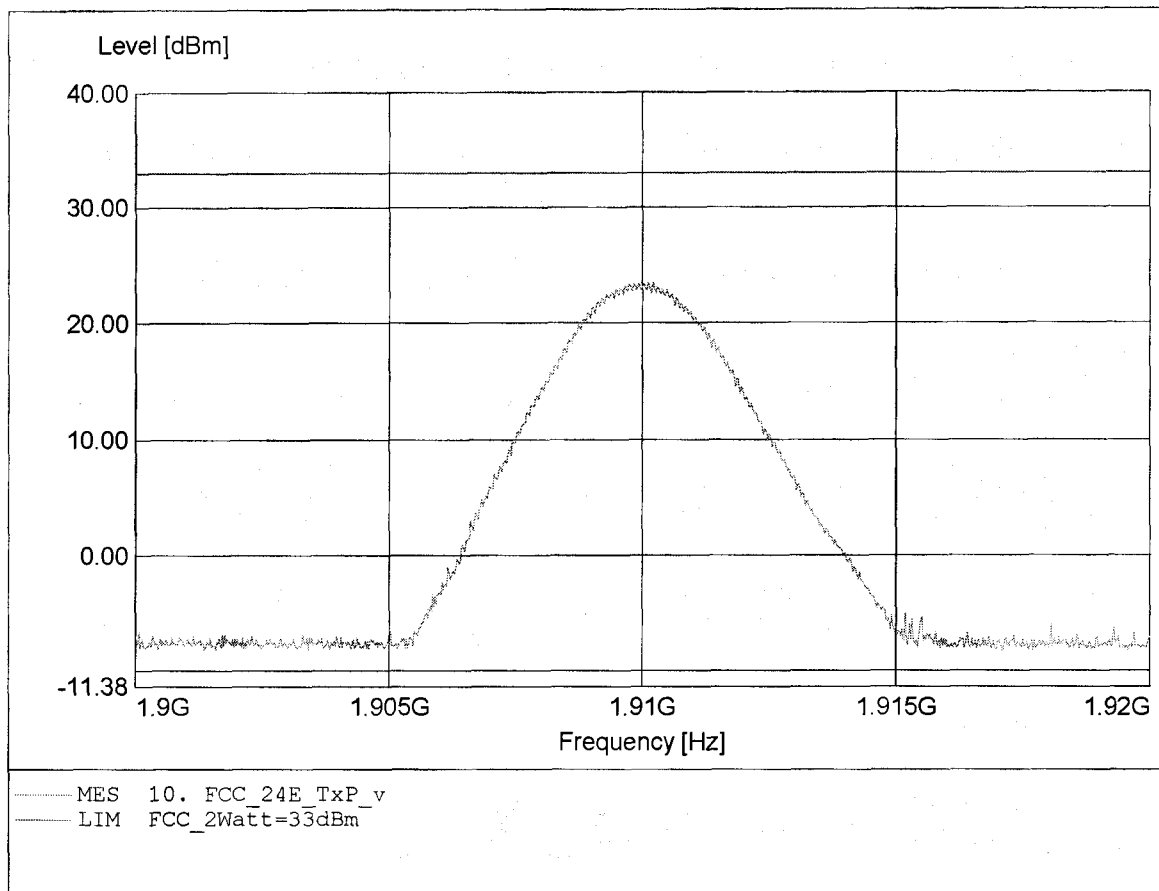
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 661
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
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: 25.52dBm, RBW: 3MHz



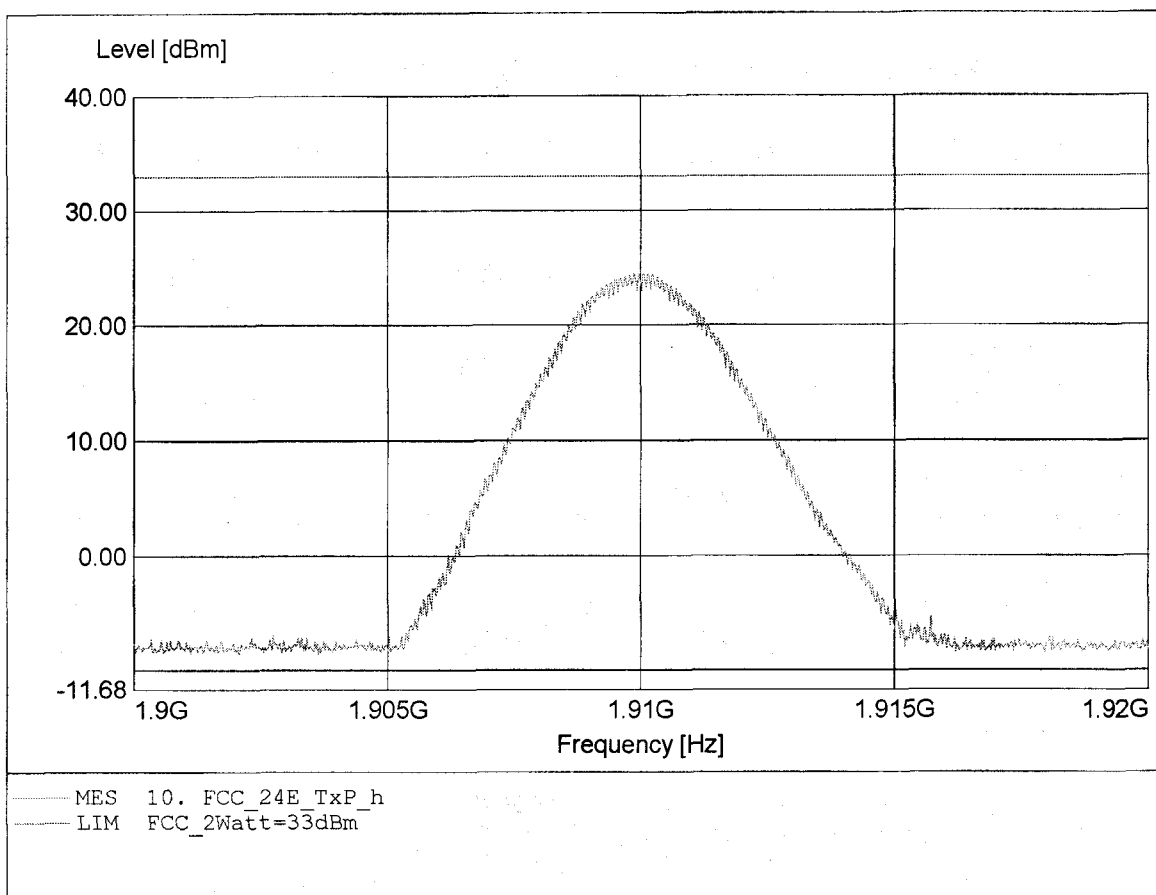
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 810
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
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: 23.44dBm, RBW: 3MHz



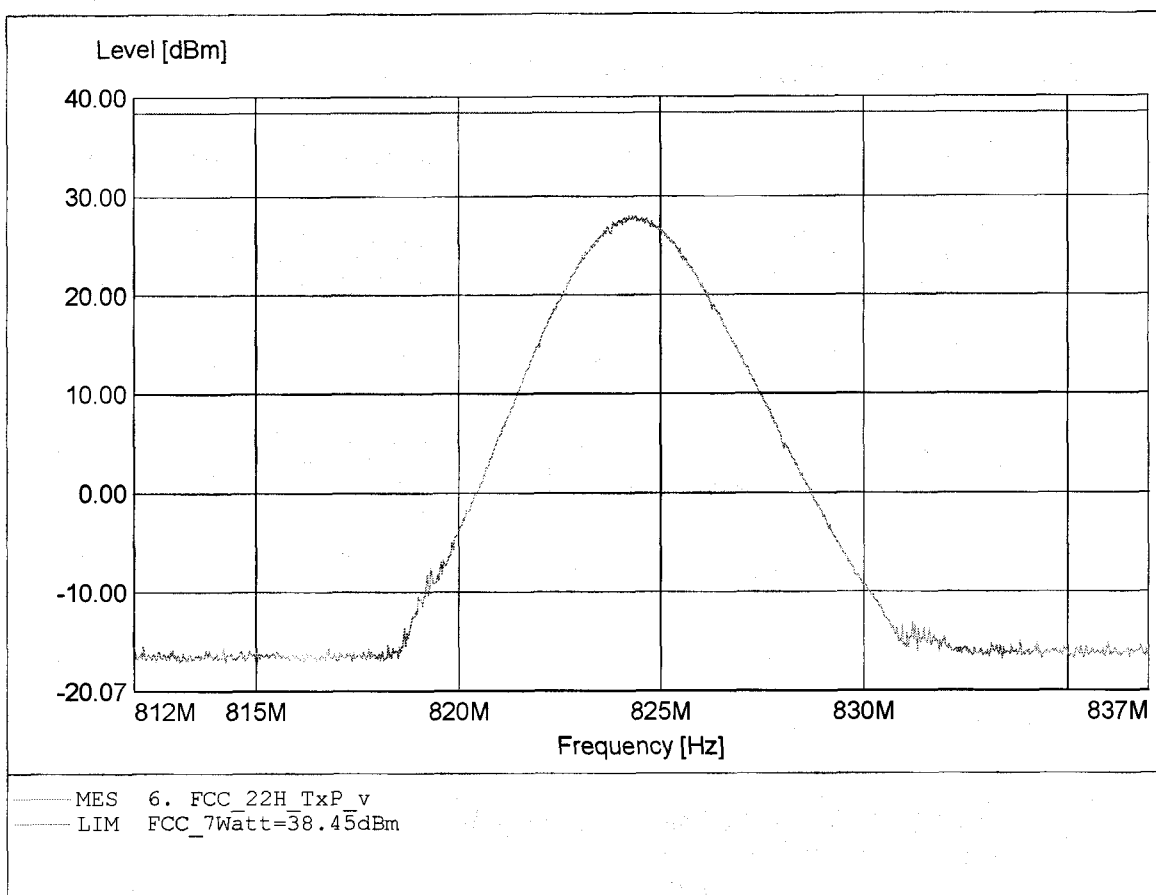
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 810
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
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: 24.46dBm, RBW: 3MHz



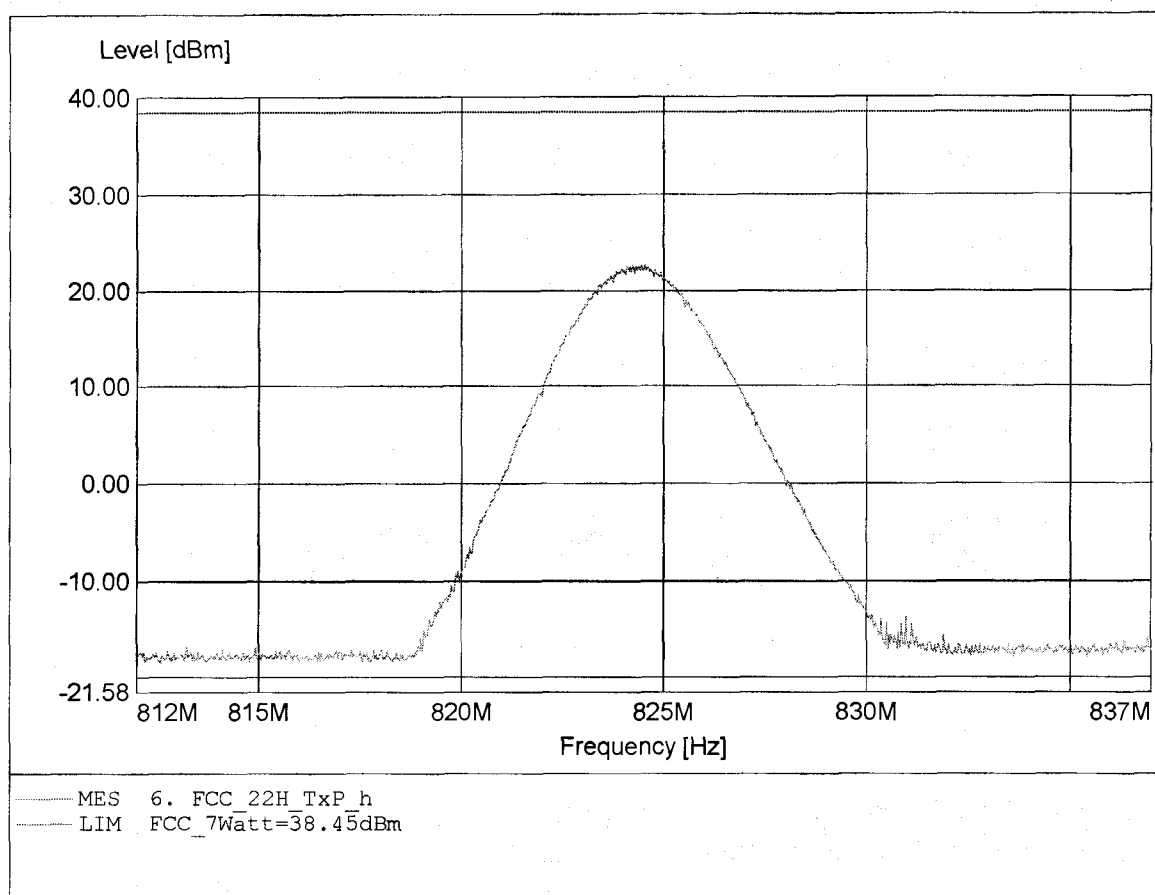
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 128
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.389MHz, Pmax: 27.98dBm, RBW: 3MHz



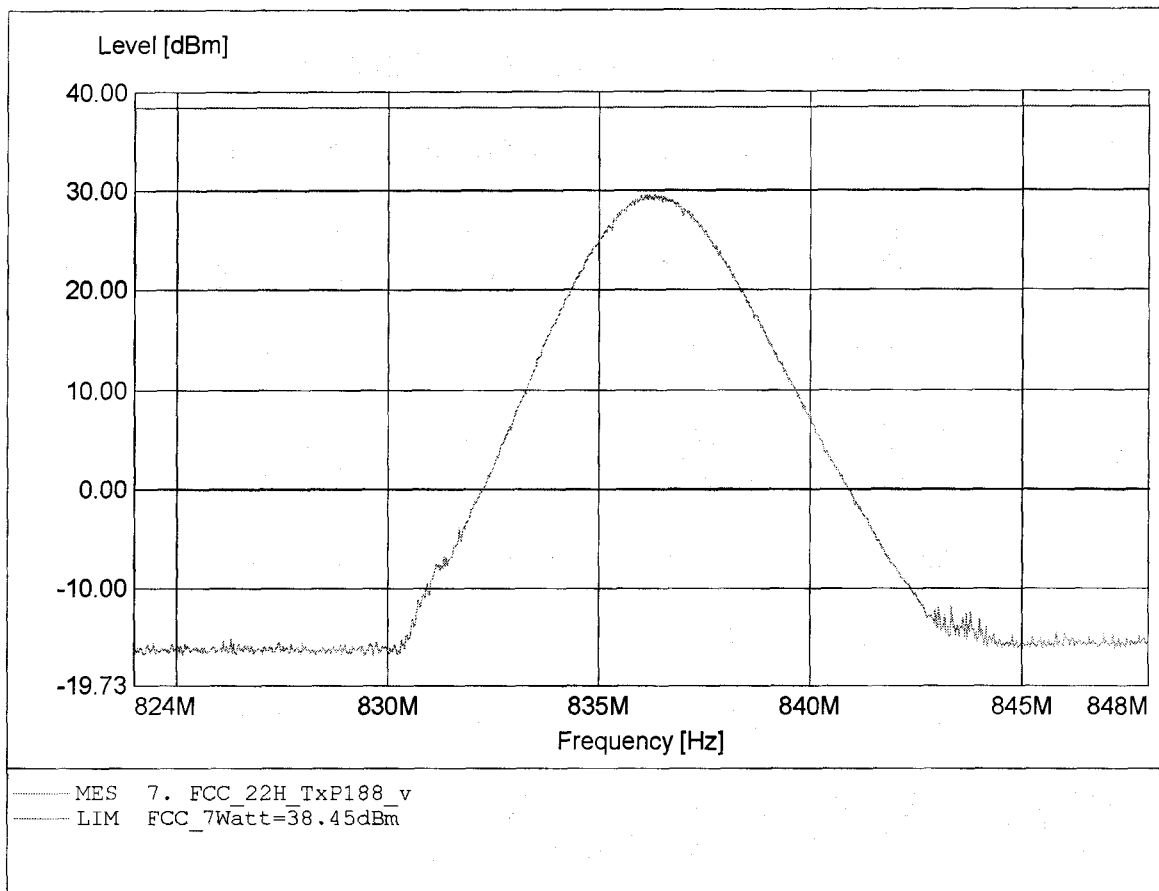
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 128
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.444MHz, Pmax: 22.69dBm, RBW: 3MHz



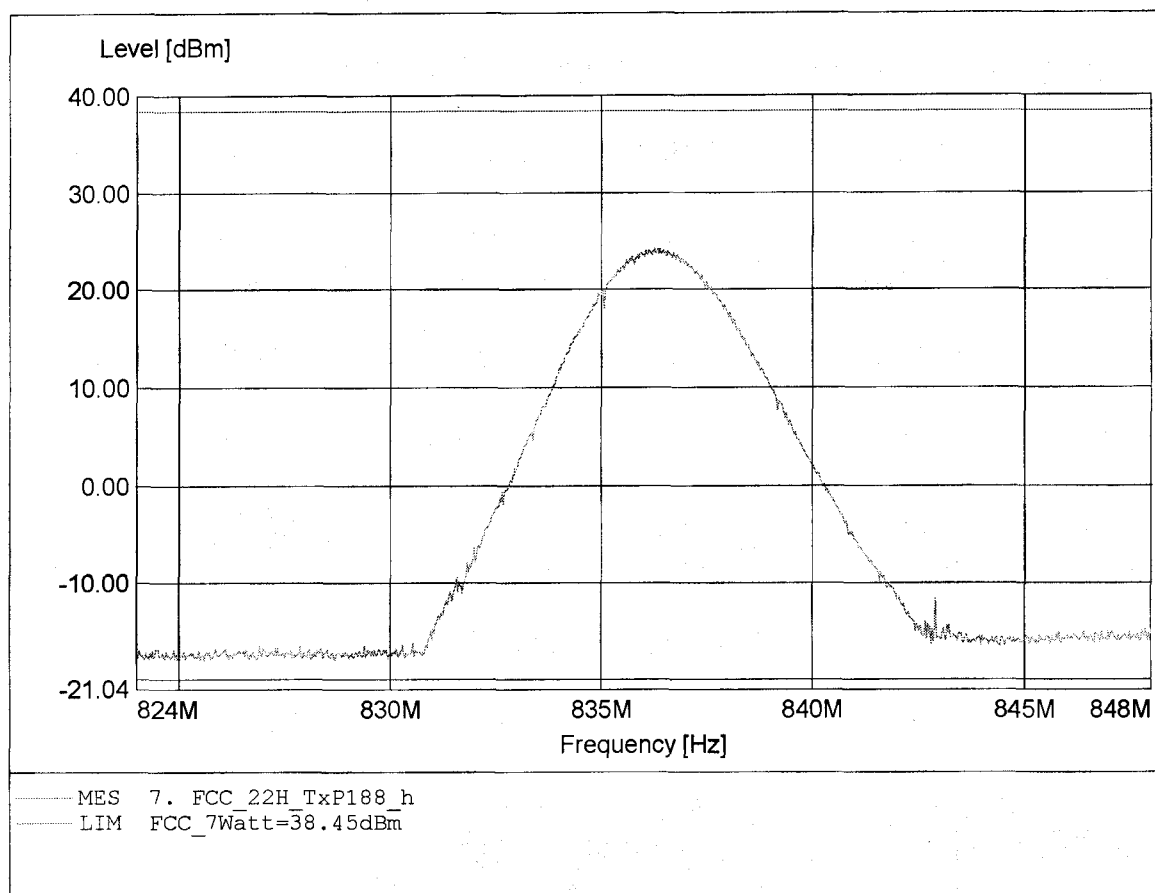
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 188
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.320MHz, Pmax: 29.67dBm, RBW: 3MHz



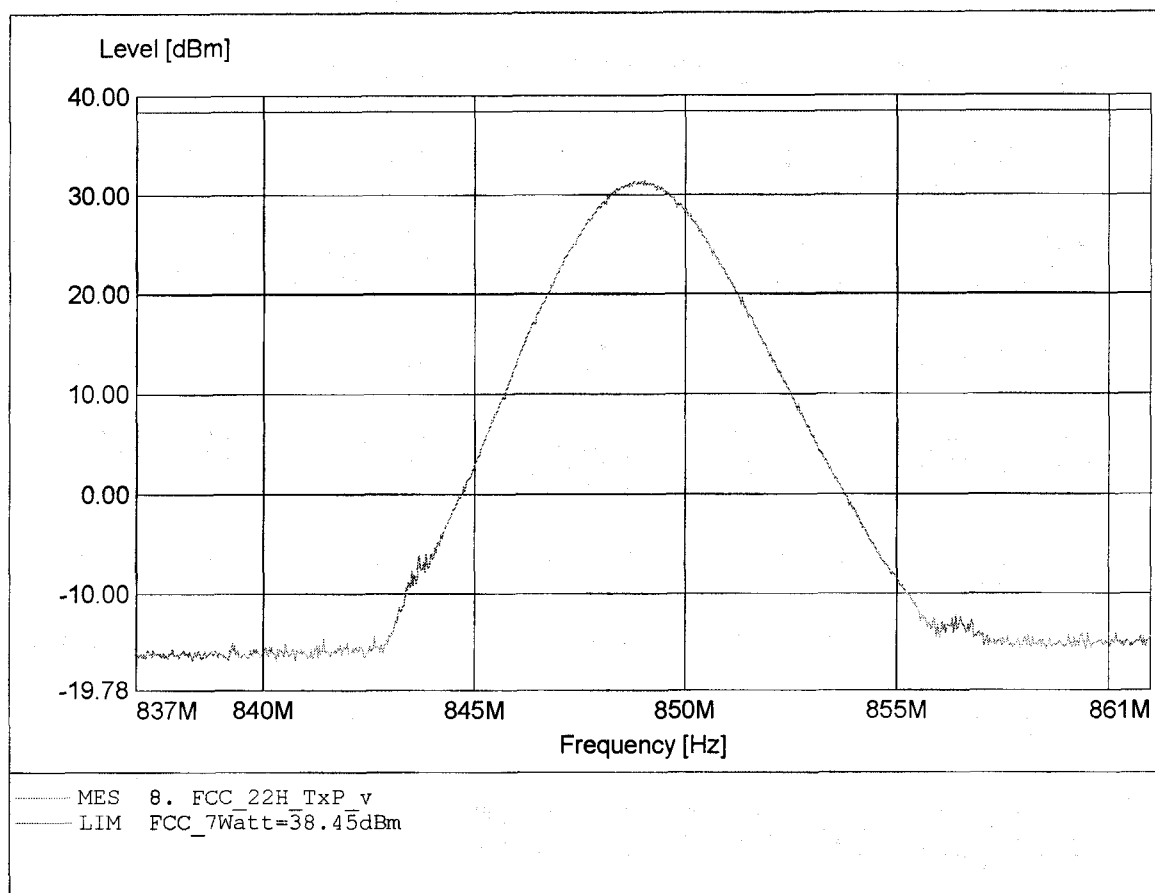
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 188
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.267MHz, Pmax: 24.22dBm, RBW: 3MHz



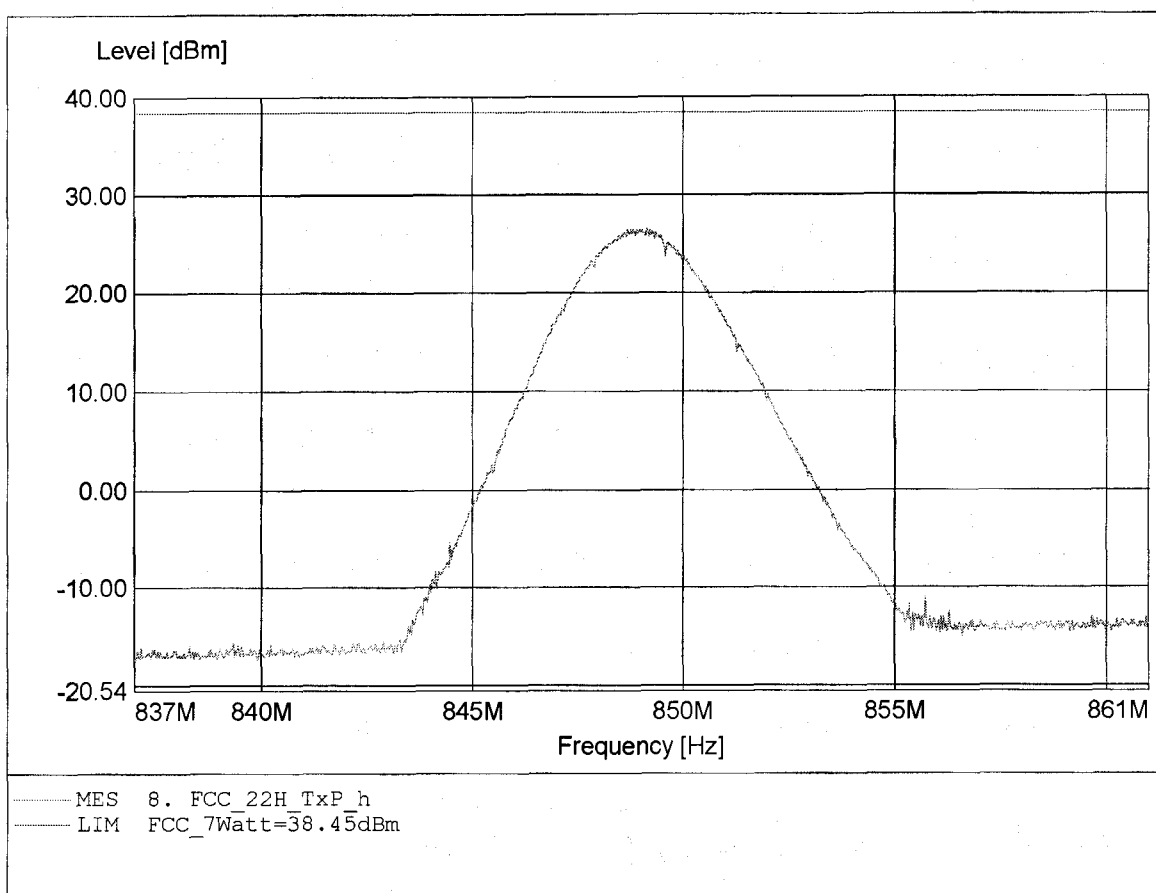
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 251
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 849.027MHz, Pmax: 31.42dBm, RBW: 3MHz



Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech CO., LTD.
EUT : Triple Band GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model / Channel : PG-C120 / 251
Temperature/ Voltage: Temp.: 23°C / Unom.: 4.20 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 849.133MHz, Pmax: 26.48dBm, RBW: 3MHz



Appendix D

Modulation Requirements

Appendix E

Audio Filter Characteristics

Appendix F

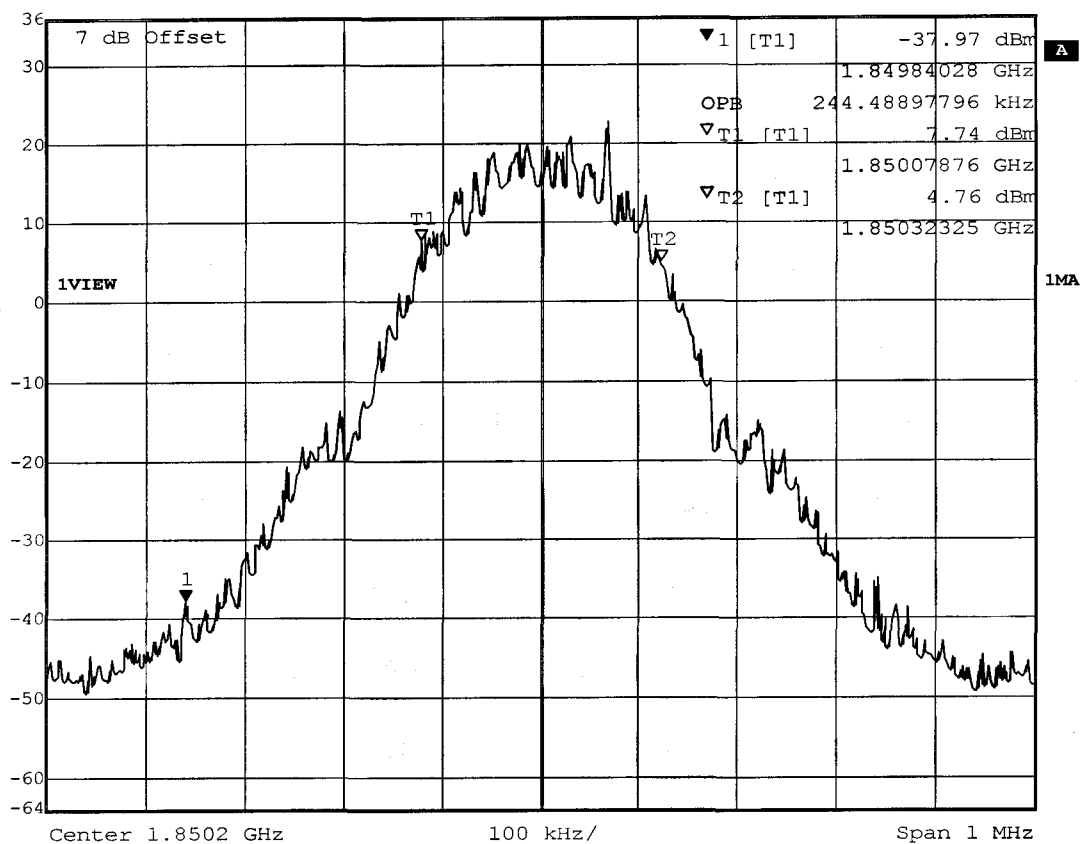
Emission Limitation

Appendix G

Occupied Bandwidth



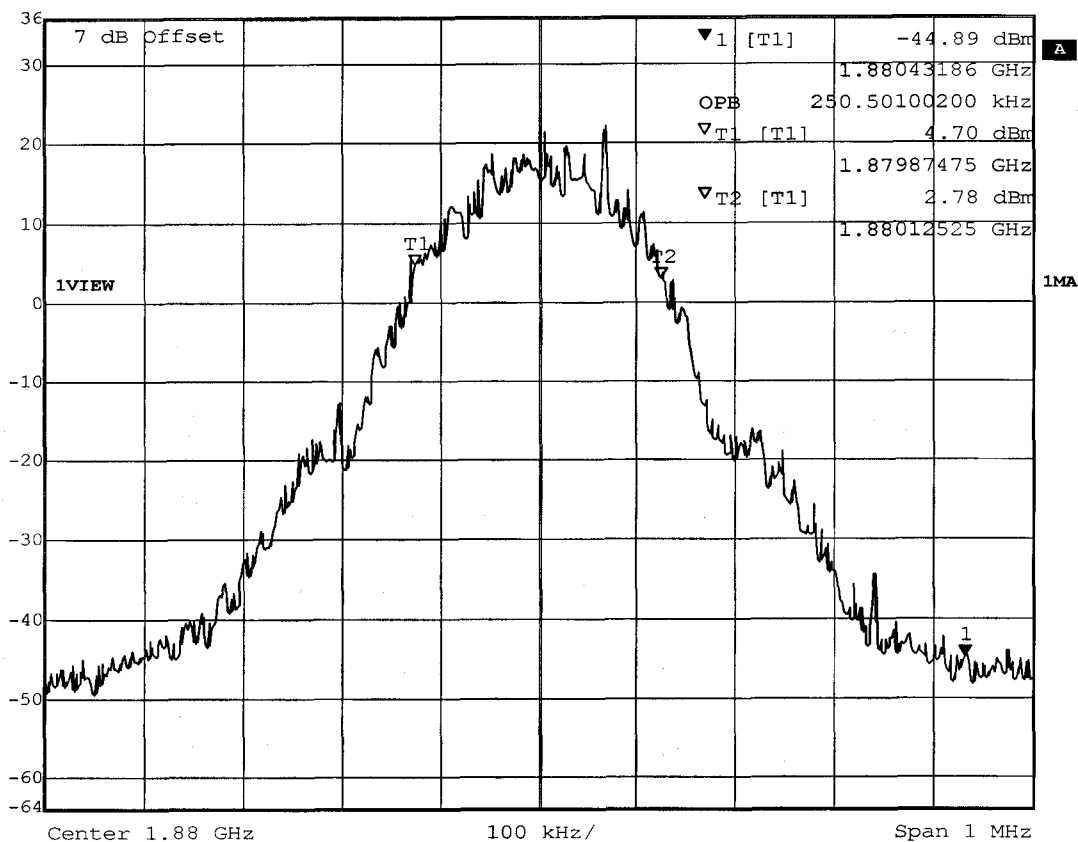
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl -37.97 dBm VBW 3 kHz
36 dBm 1.84984028 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth \ Channel: 512
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:14:51



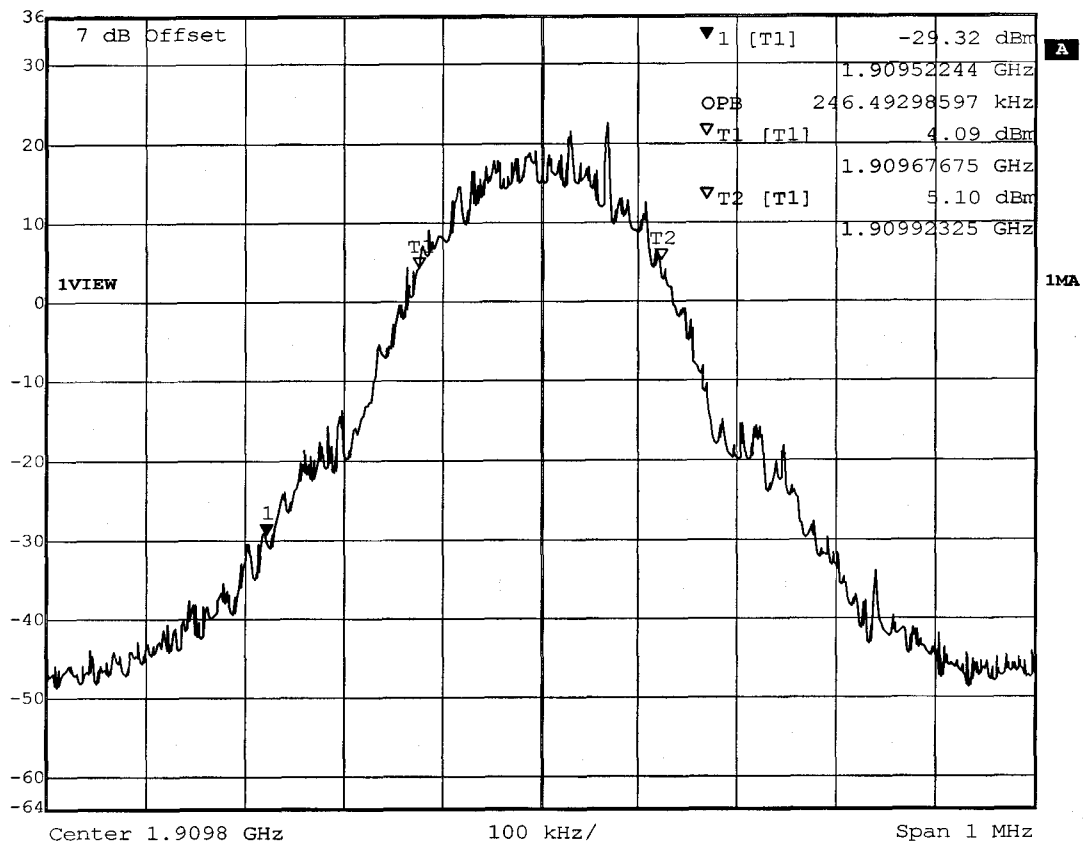
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl -44.89 dBm VBW 3 kHz
36 dBm 1.88043186 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 661
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:16:00



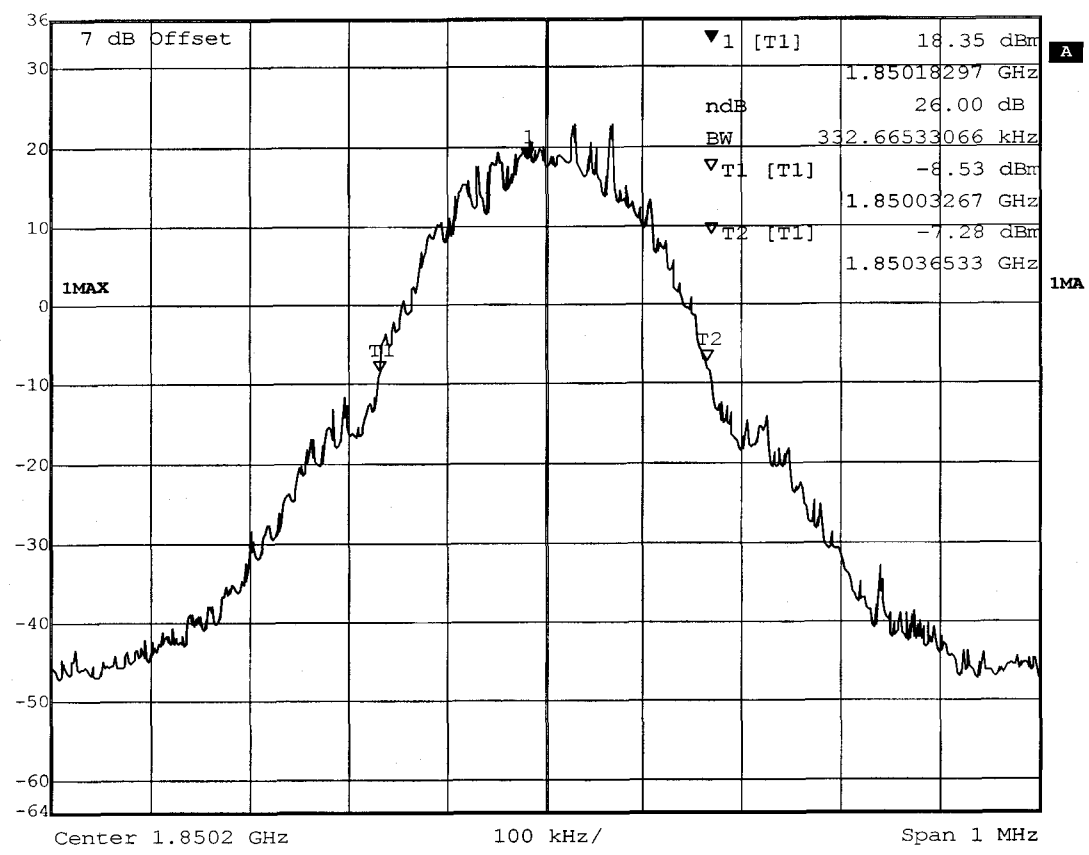
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl -29.32 dBm VBW 3 kHz
36 dBm 1.90952244 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 810
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:17:41



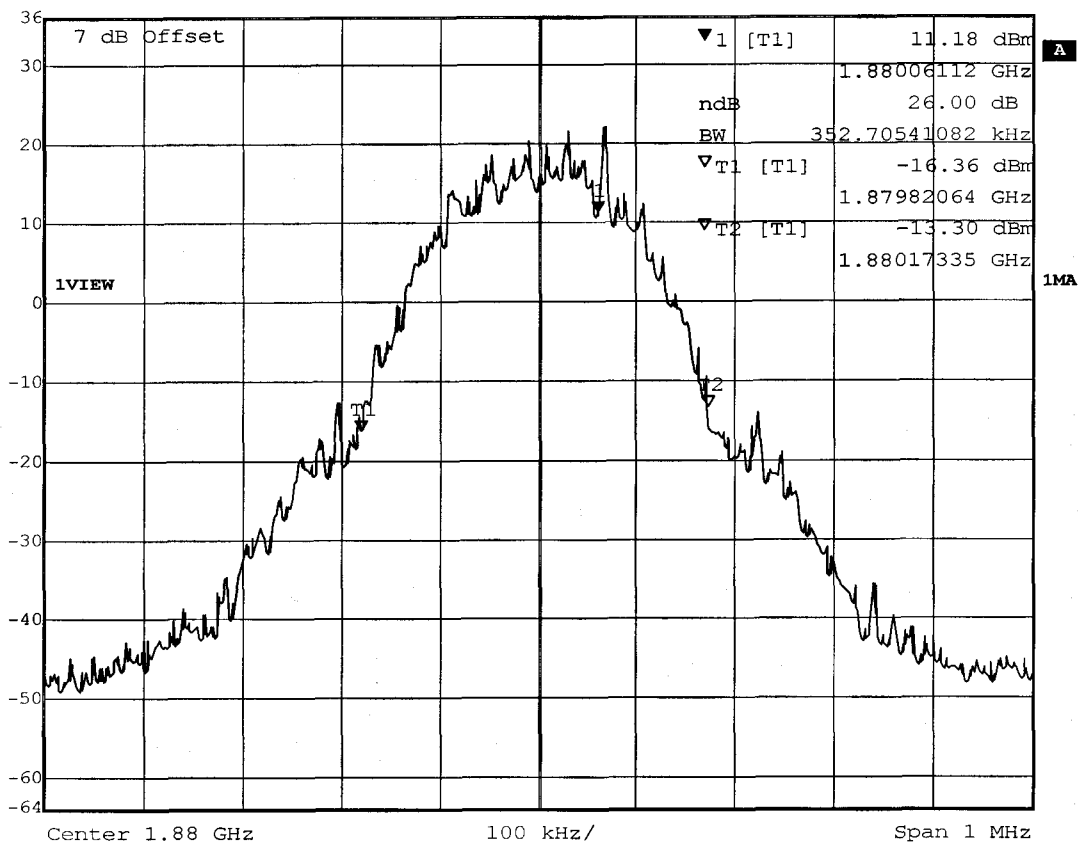
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 332.66533066 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 512
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:25:42



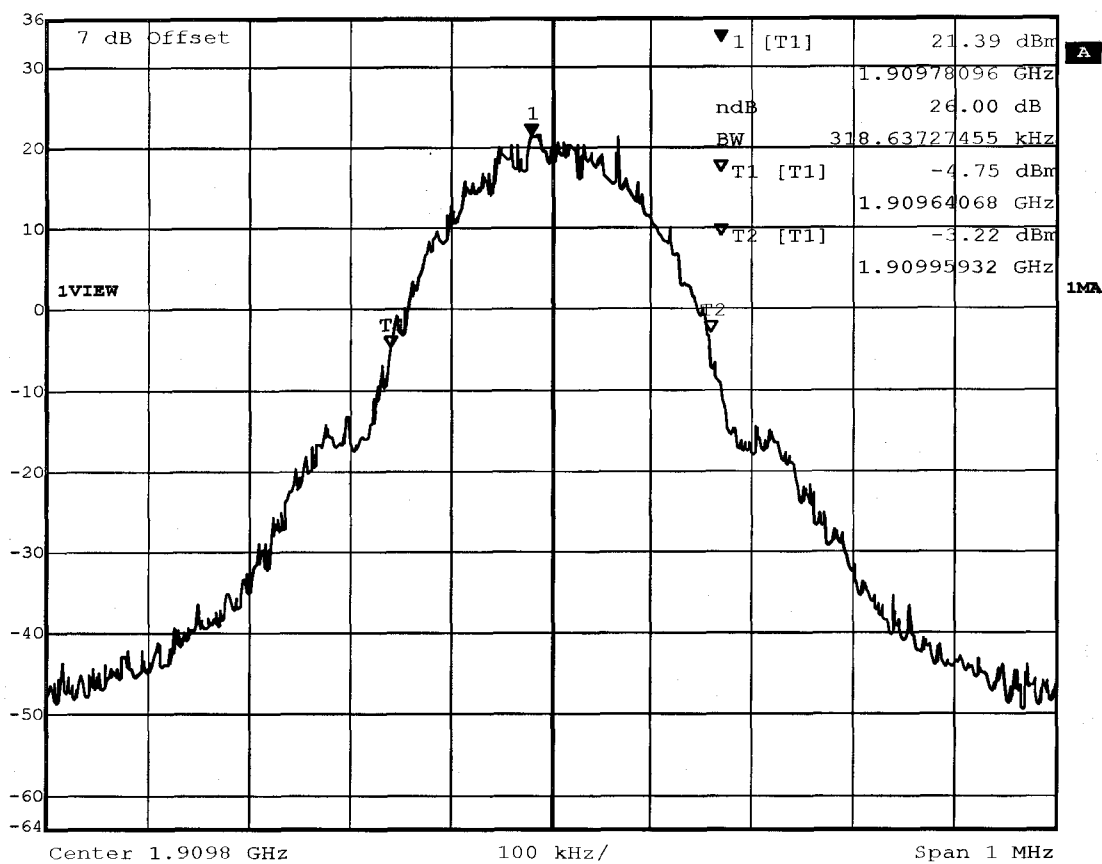
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 352.70541082 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 661
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:07:36



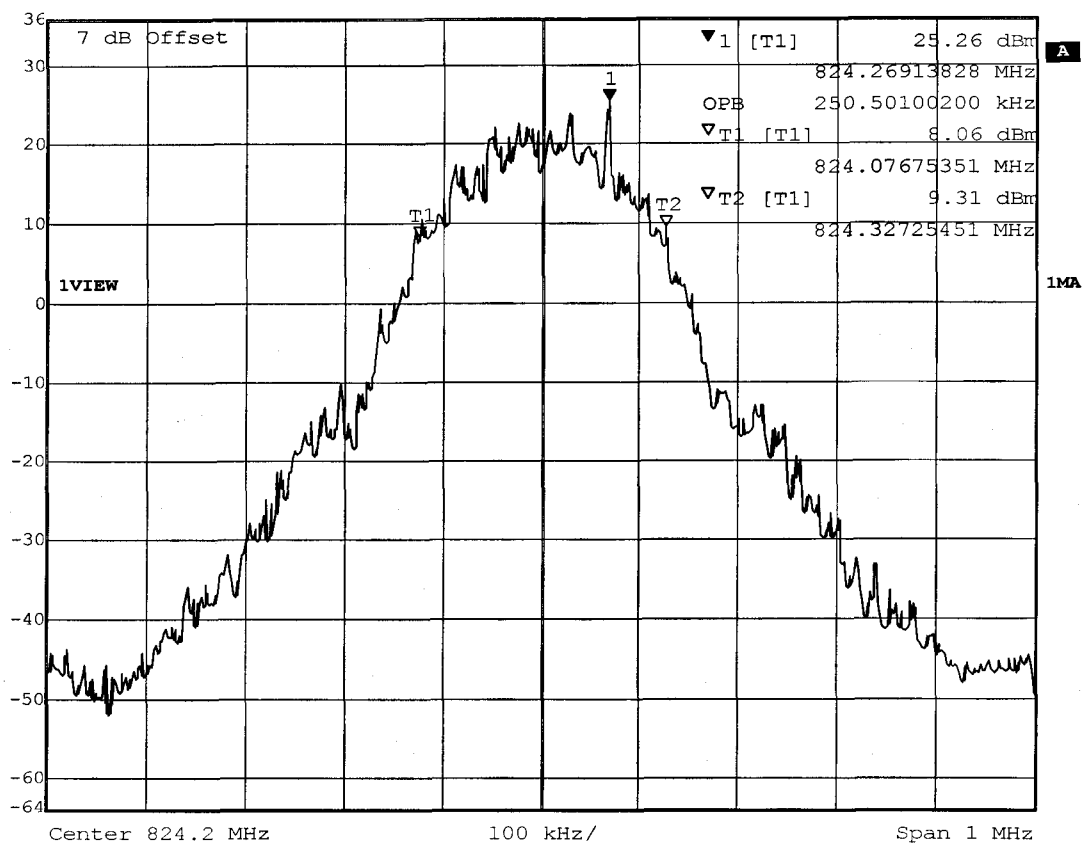
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 318.63727455 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 810
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:09:10



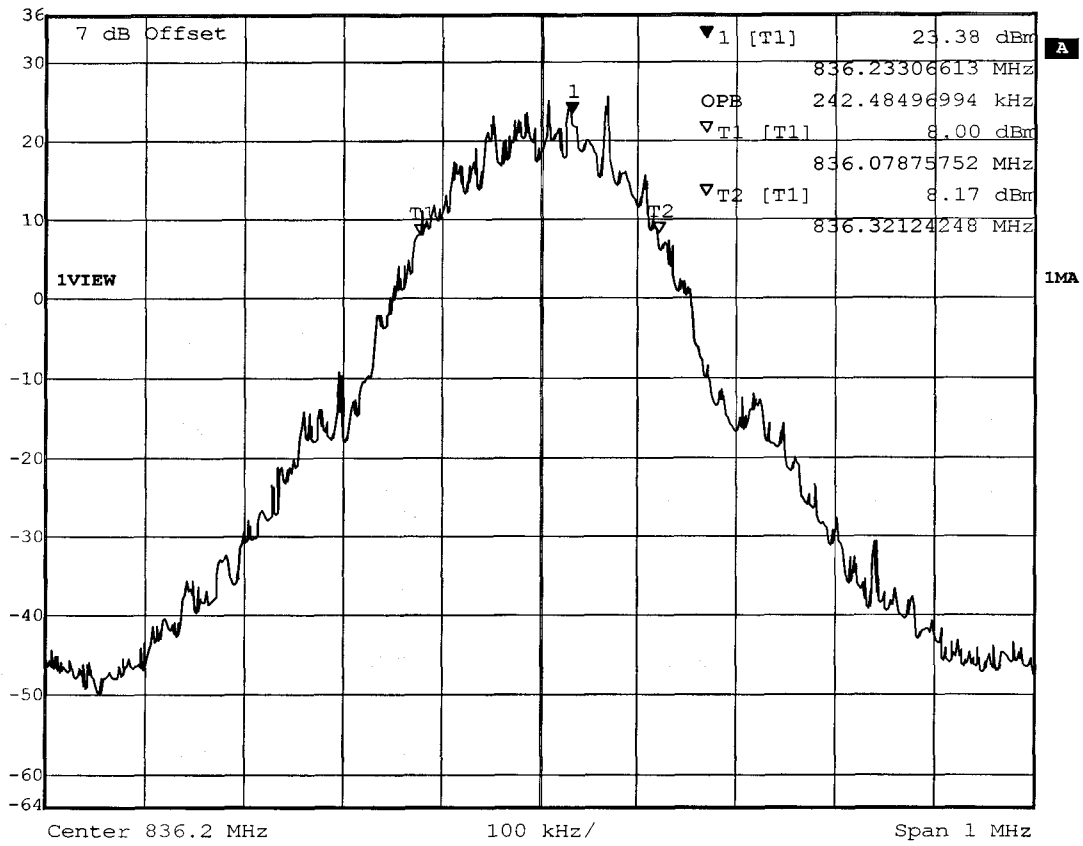
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 25.26 dBm VBW 3 kHz
36 dBm 824.26913828 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 128
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 17:01:09



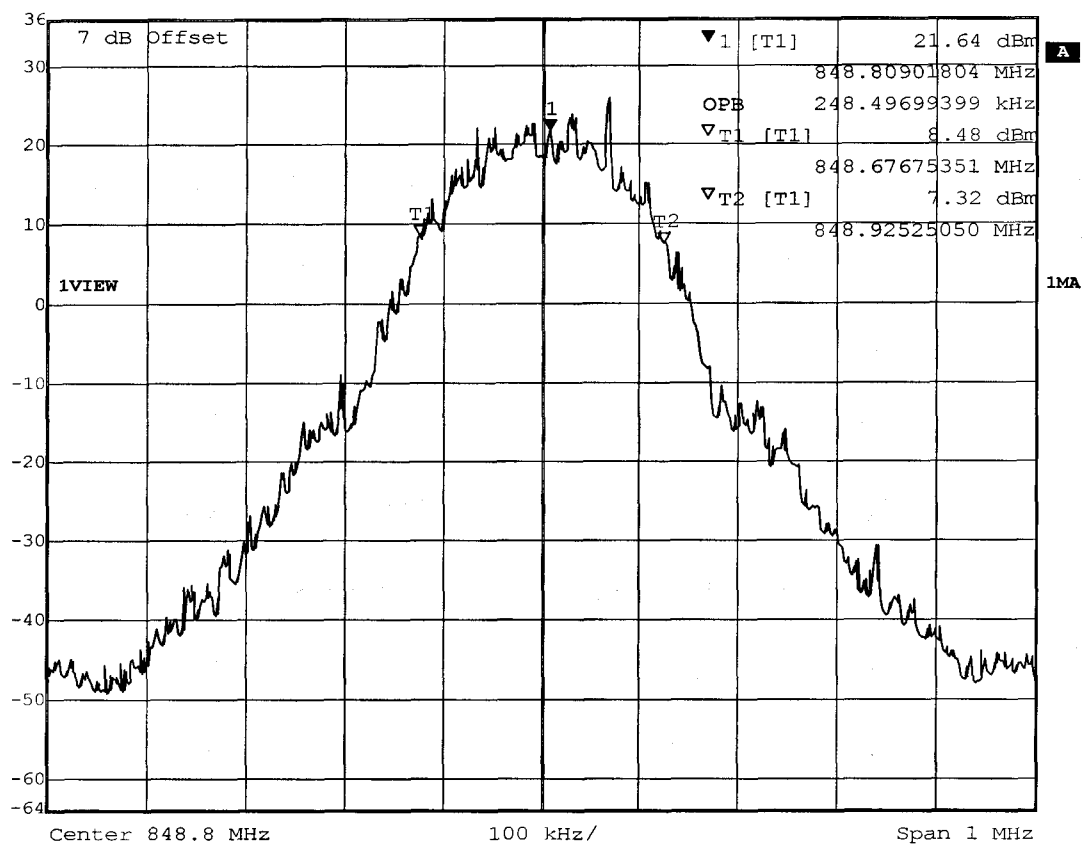
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 23.38 dBm VBW 3 kHz
36 dBm 836.23306613 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 188
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:59:30



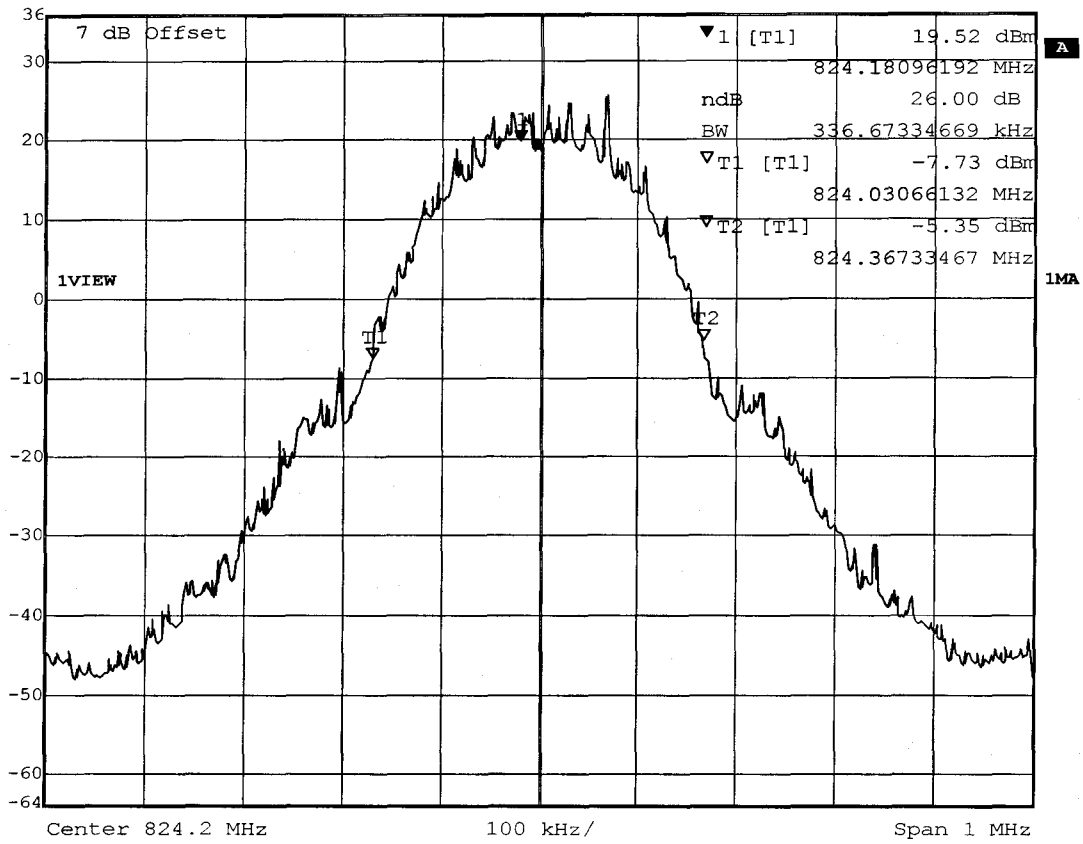
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 21.64 dBm VBW 3 kHz
36 dBm 848.80901804 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel: 251
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:57:32



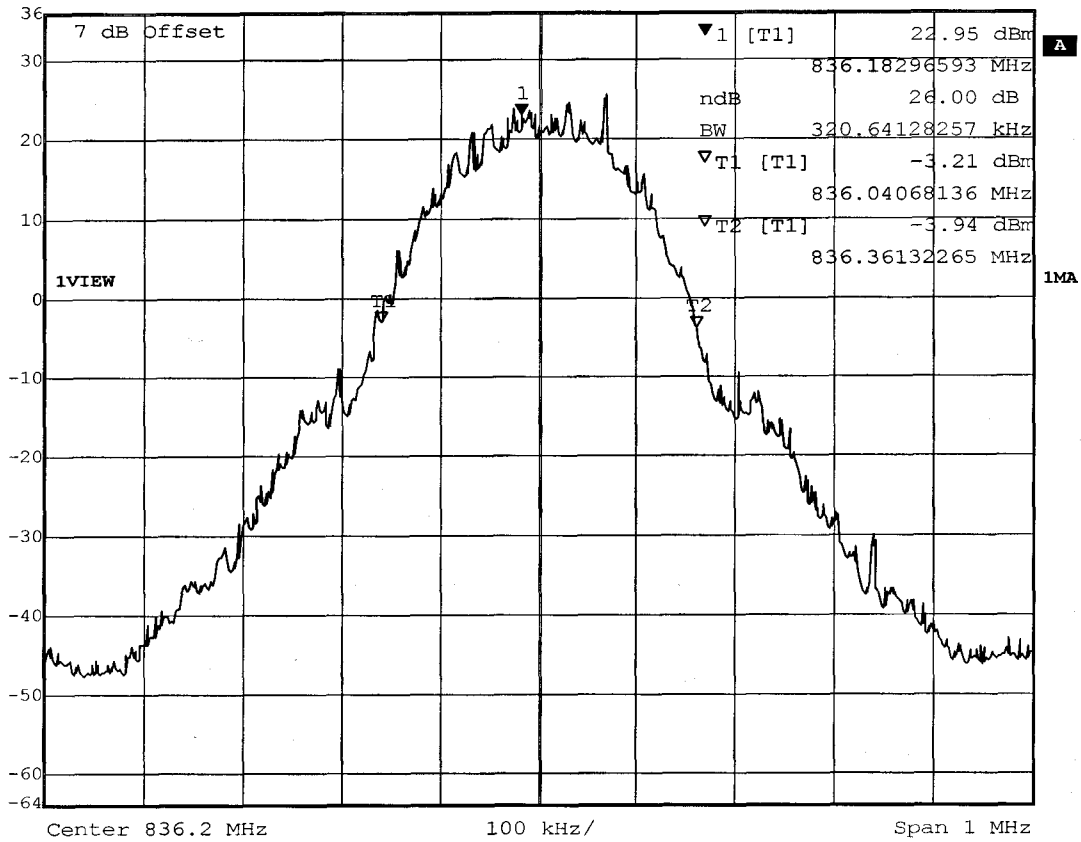
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 336.67334669 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 128
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:44:50



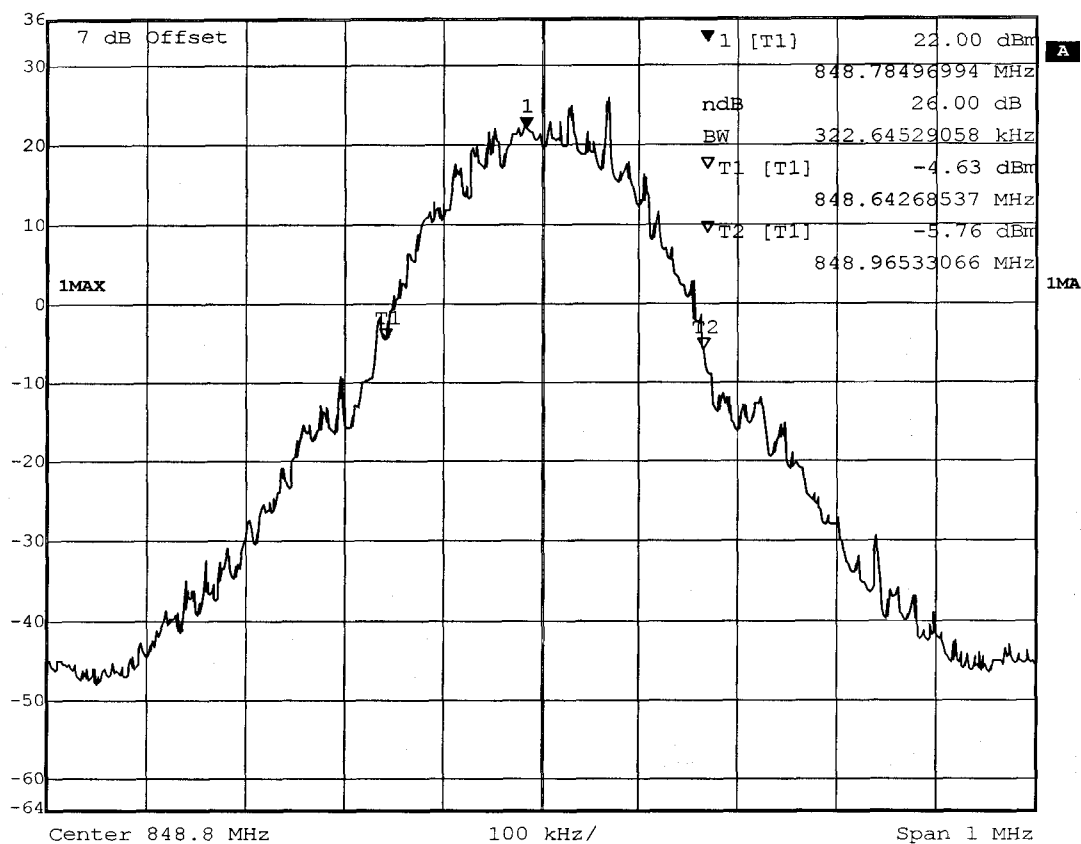
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 320.64128257 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 188
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:49:21



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 322.64529058 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 dB) / Channel: 251
Comment A: Pantech / PG-C120
Date: 26.JAN.2006 16:55:51

Appendix H

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