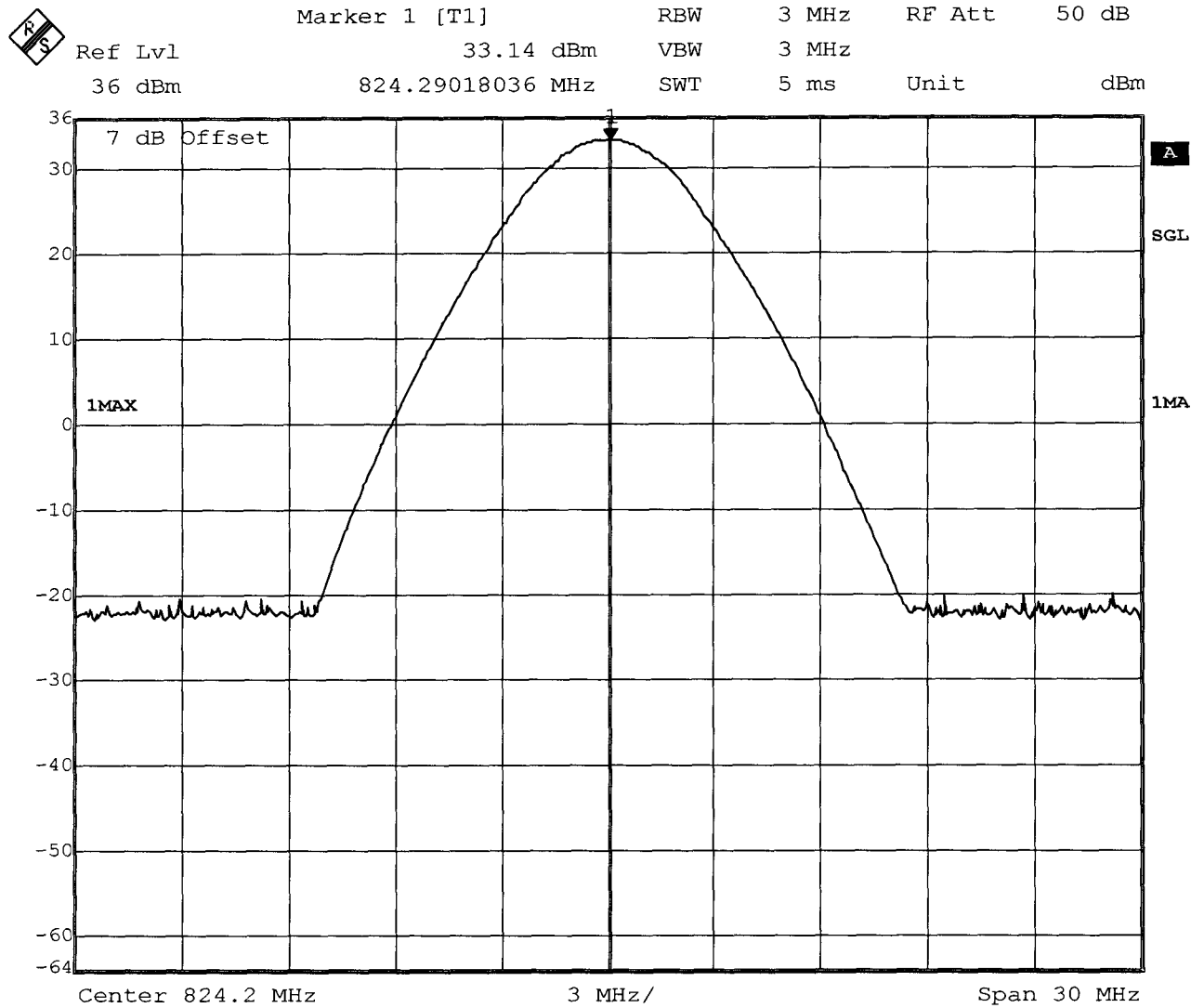


## Appendix B

RF power output conducted

**FCC Part 22 H**  
**Output power conducted**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 128

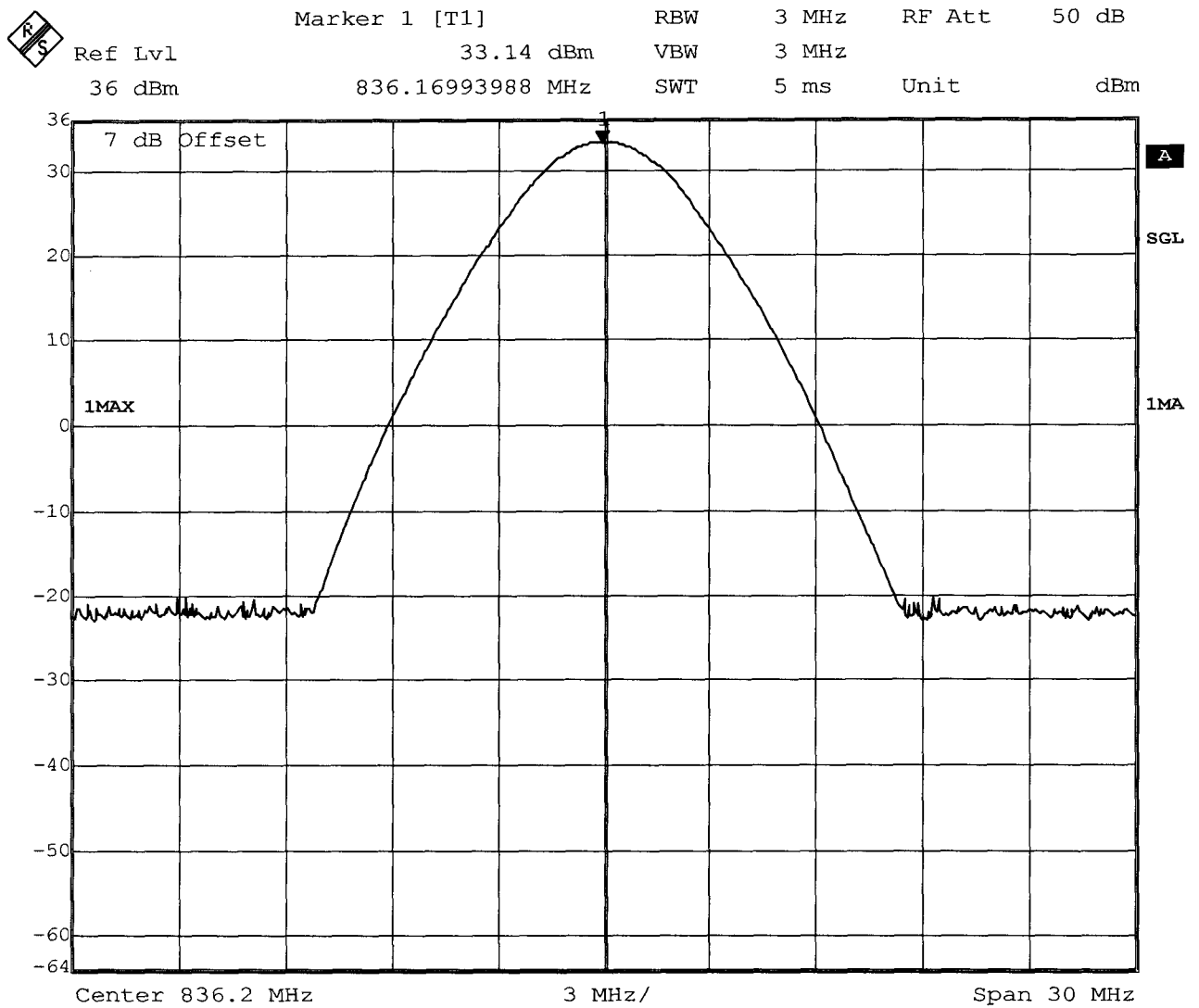


Date: 17.NOV.2006 12:43:51

Measurement diagram

**FCC Part 22 H**  
**Output power conducted**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 188

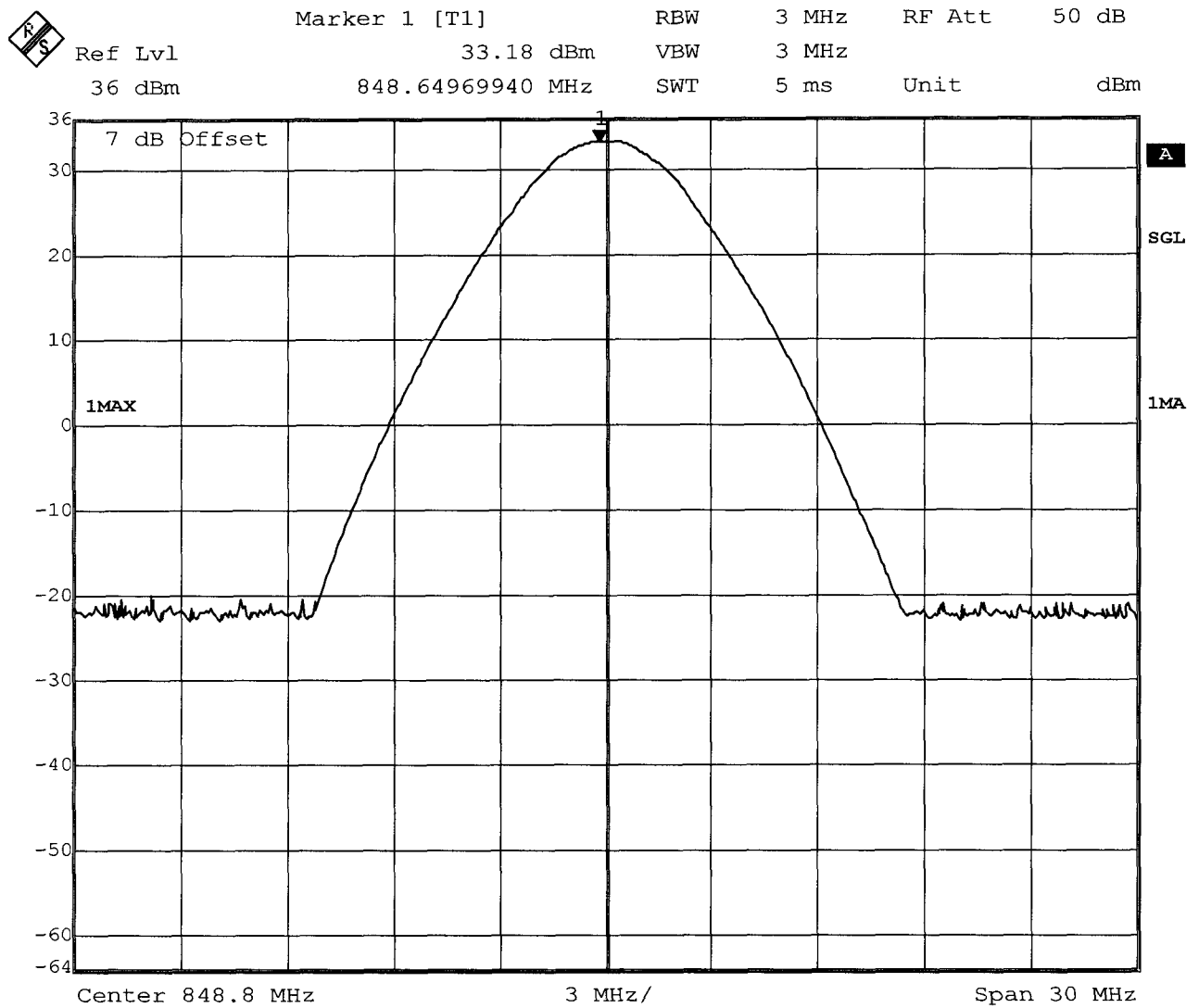


Date: 17.NOV.2006 12:43:22

Measurement diagram

**FCC Part 22 H**  
**Output power conducted**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 251

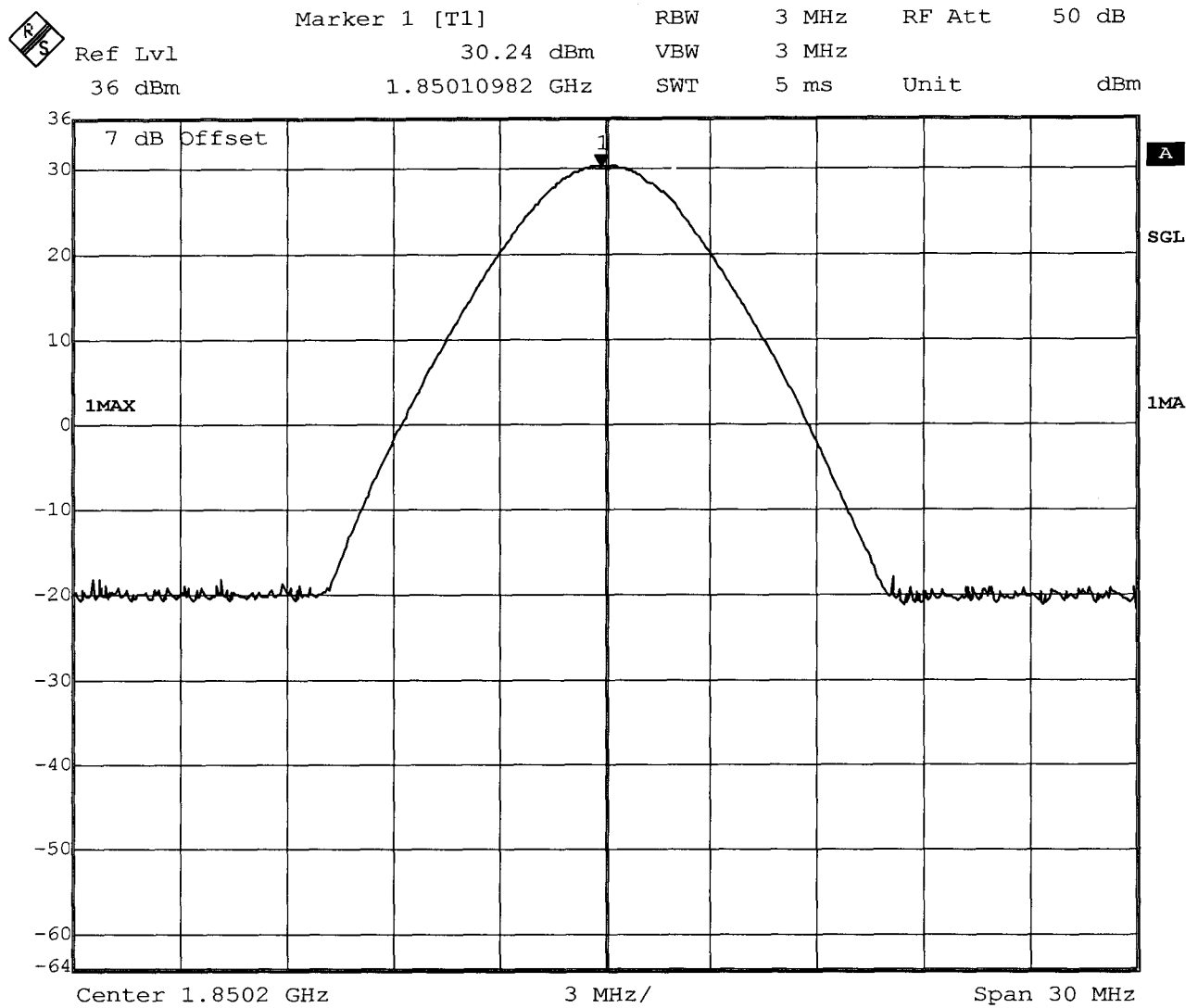


Date: 17.NOV.2006 12:42:52

Measurement diagram

**FCC Part 24 E**  
**Output power conducted**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 512



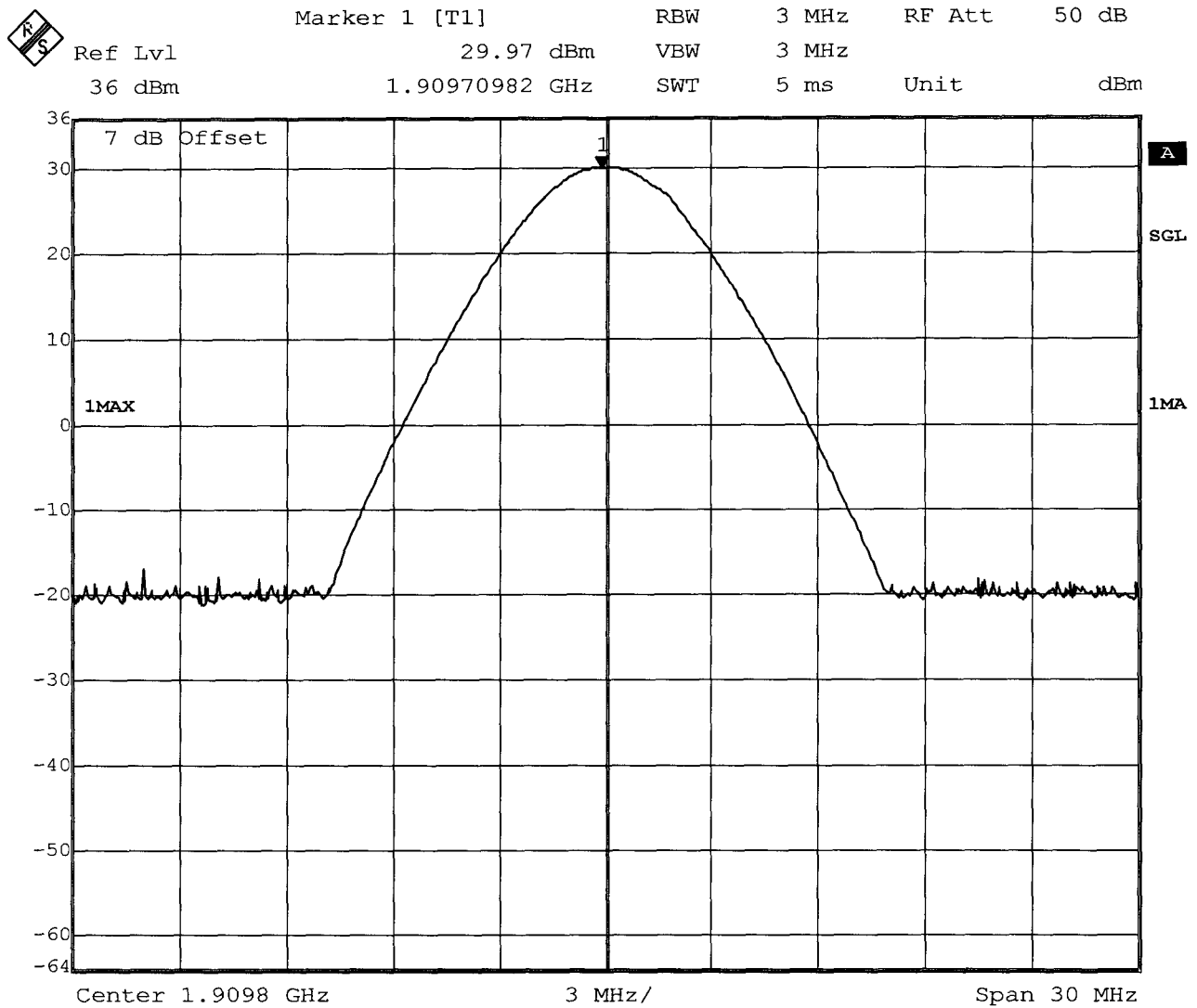
Date: 17.NOV.2006 12:28:42

Measurement diagram



**FCC Part 24 E**  
**Output power conducted**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 810



Date: 17.NOV.2006 12:27:41

Measurement diagram

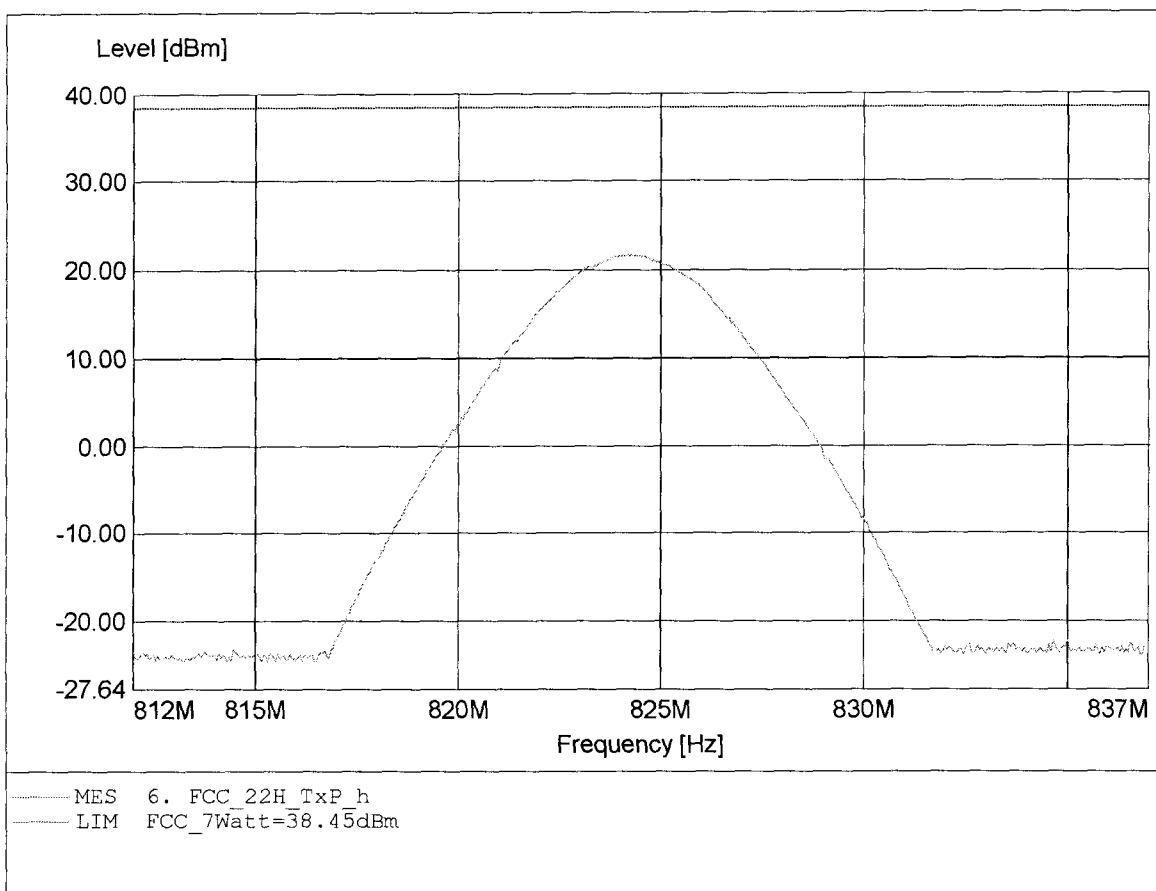
## Appendix C

RF power output radiated



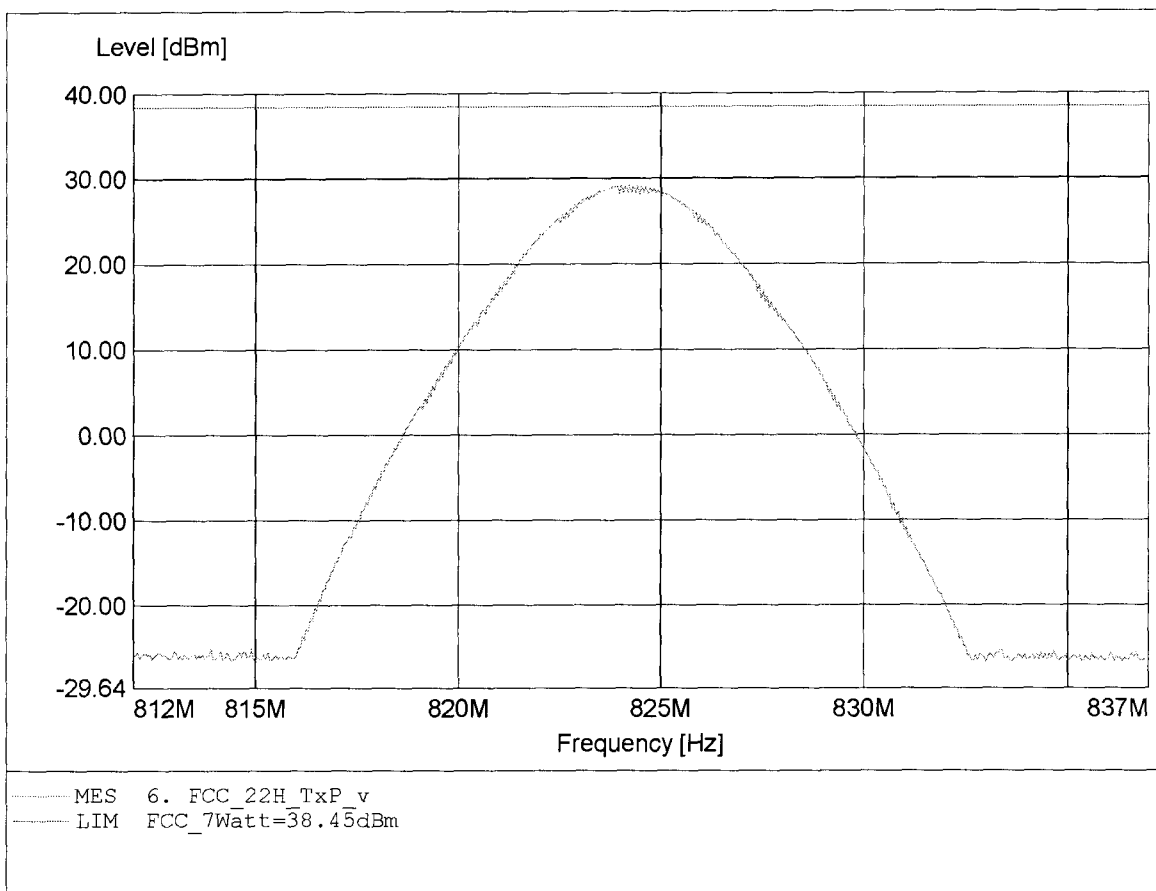
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 824.275MHz, Pmax: 21.69dBm, RBW: 3MHz



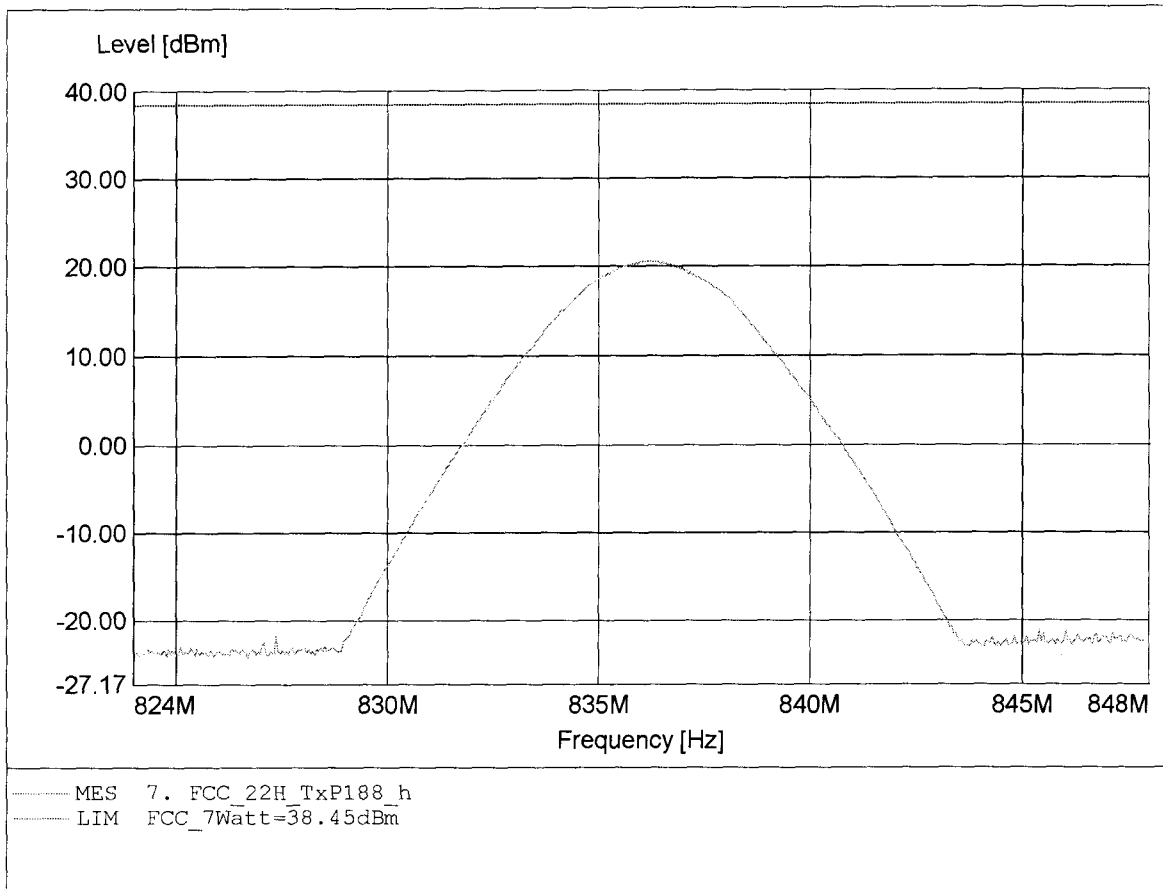
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 824.325MHz, Pmax: 29.15dBm, RBW: 3MHz



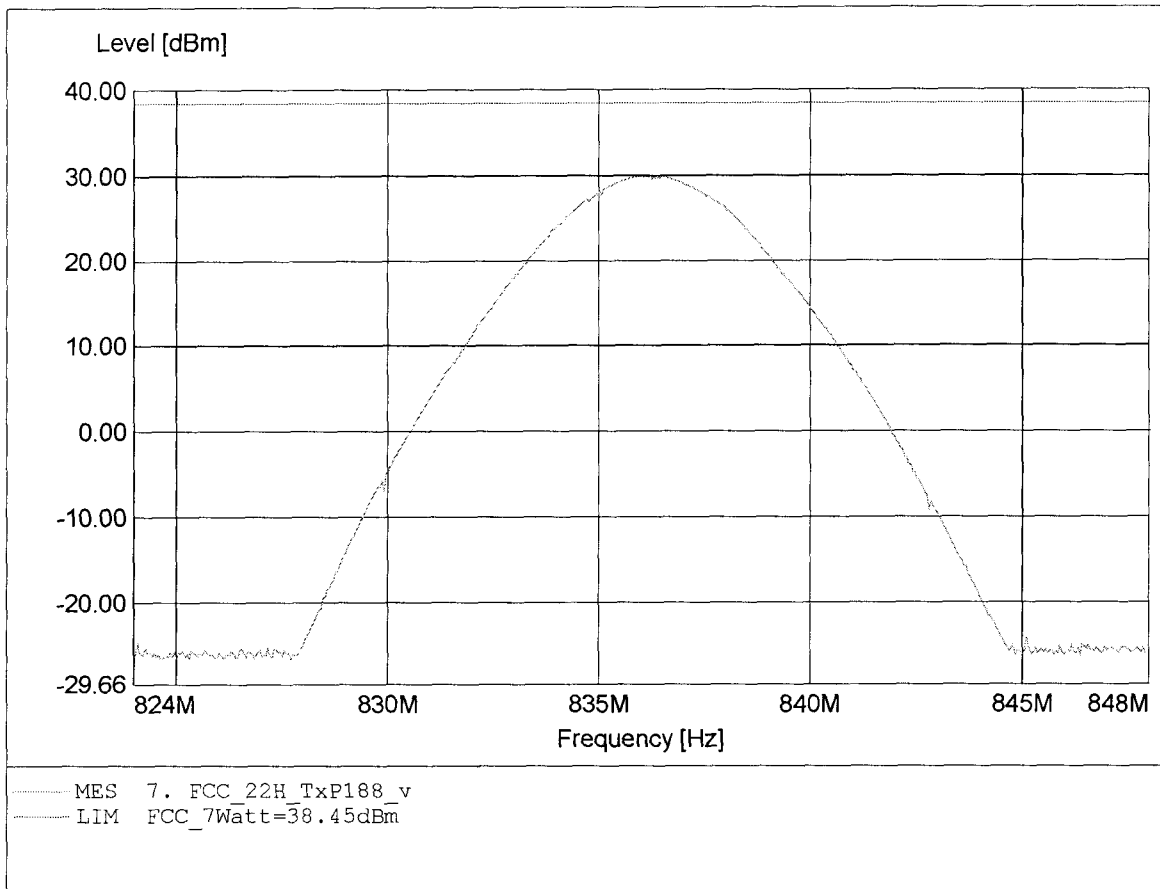
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 836.216MHz, Pmax: 20.52dBm, RBW: 3MHz



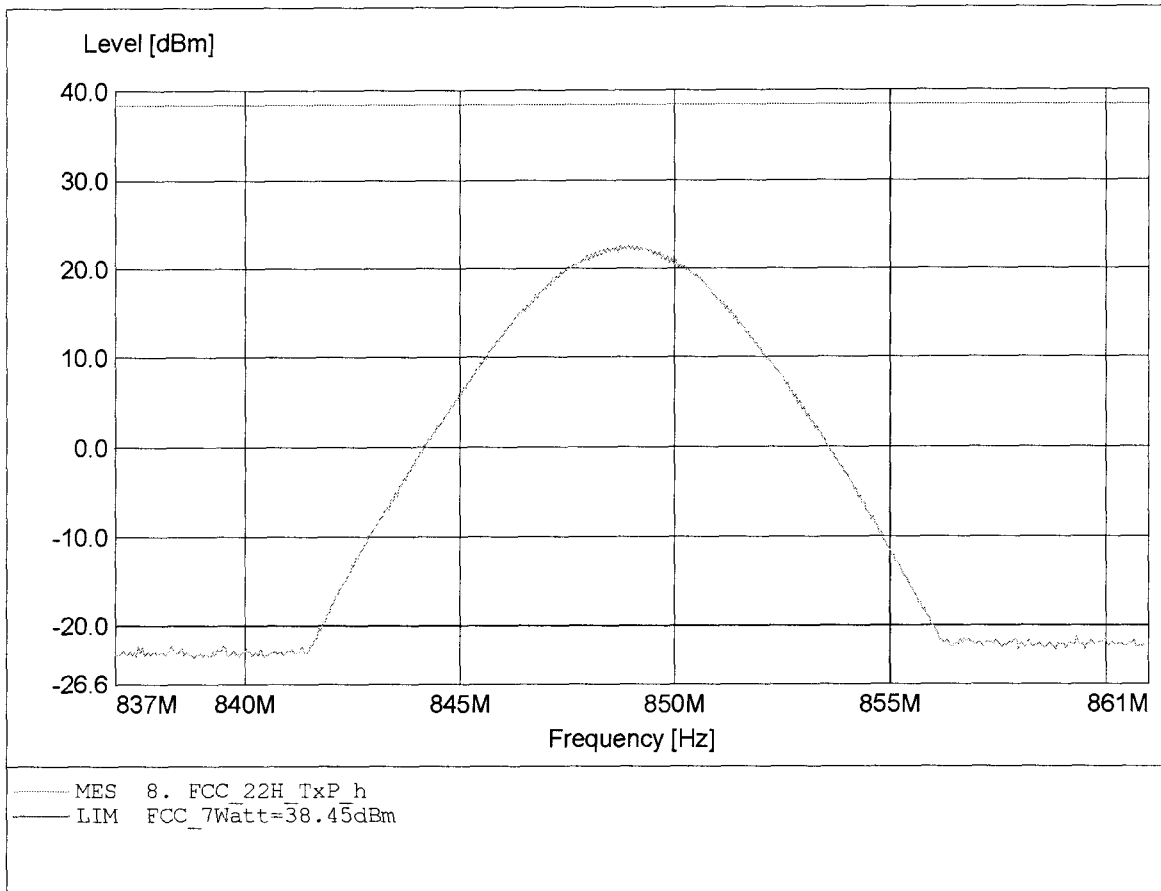
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 836.120MHz, Pmax: 29.94dBm, RBW: 3MHz



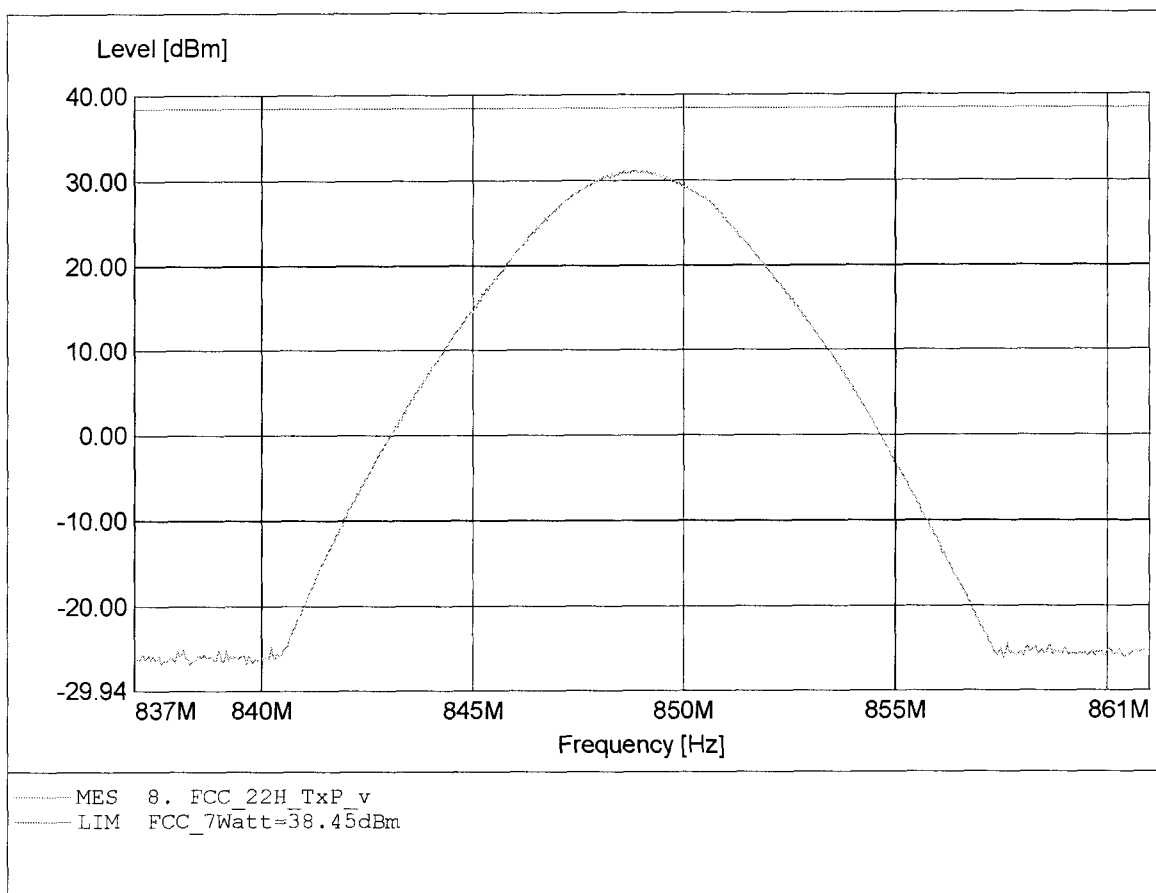
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 848.928MHz, Pmax: 22.56dBm, RBW: 3MHz



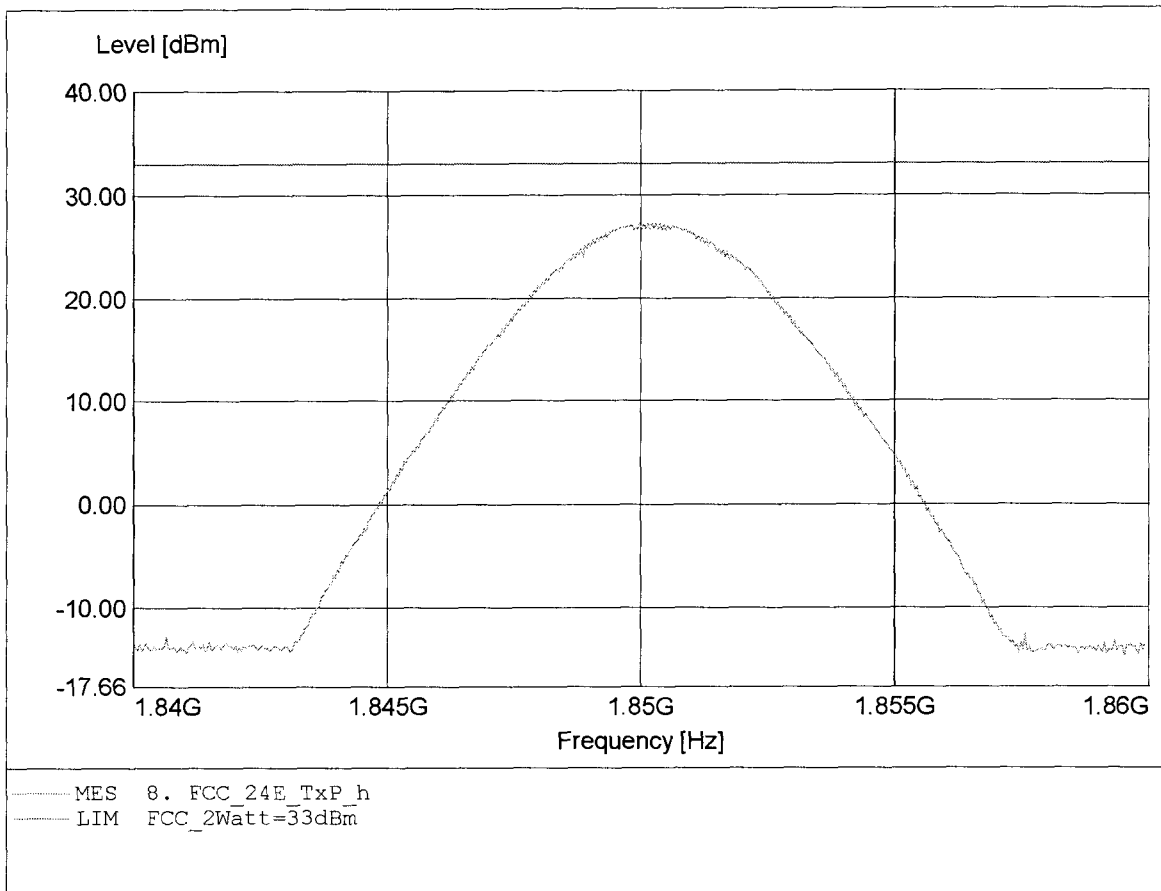
**Effective Radiated Power  
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.913  
Comment 1: Dist.: 3m, Ant.: HL223  
Comment 2: Freq: 848.880MHz, Pmax: 31.17dBm, RBW: 3MHz



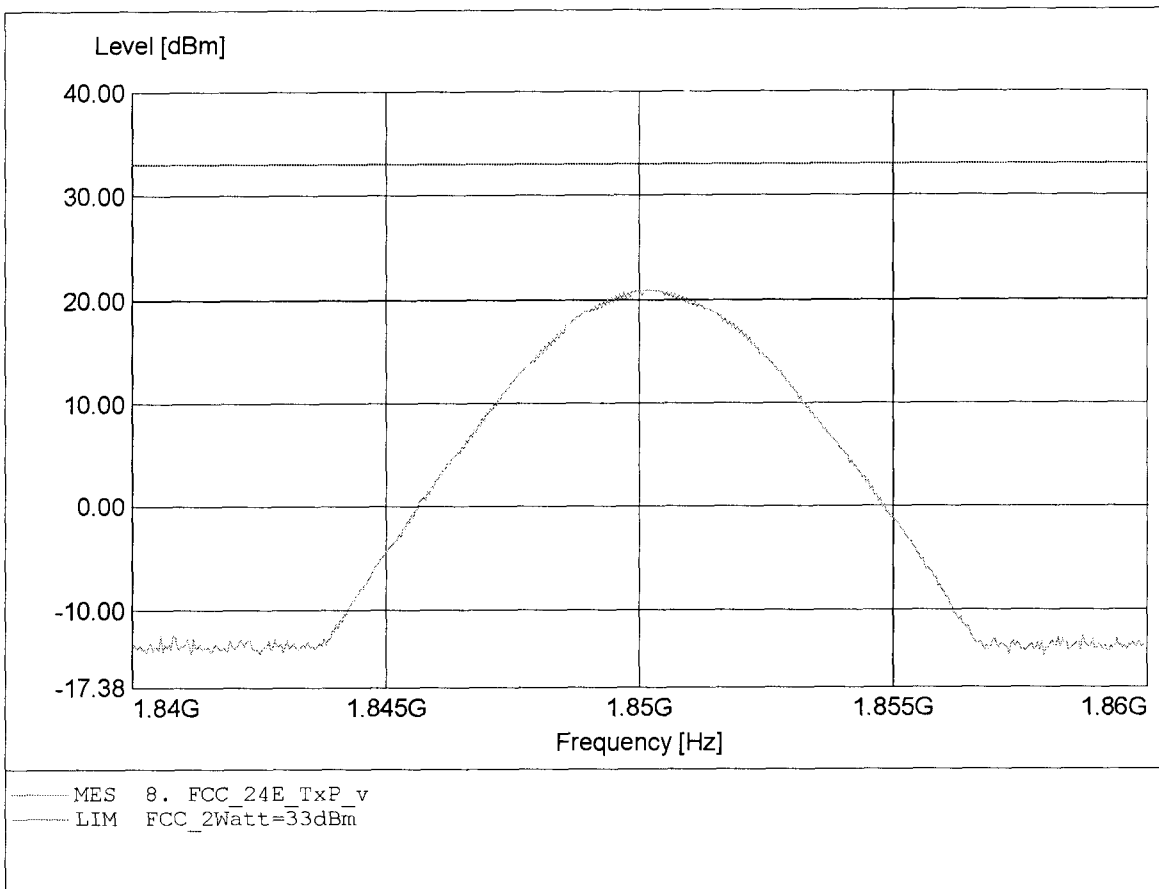
**Equivalent Isotropically Radiated Power  
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.850GHz, Pmax: 27.29dBm, RBW: 3MHz



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

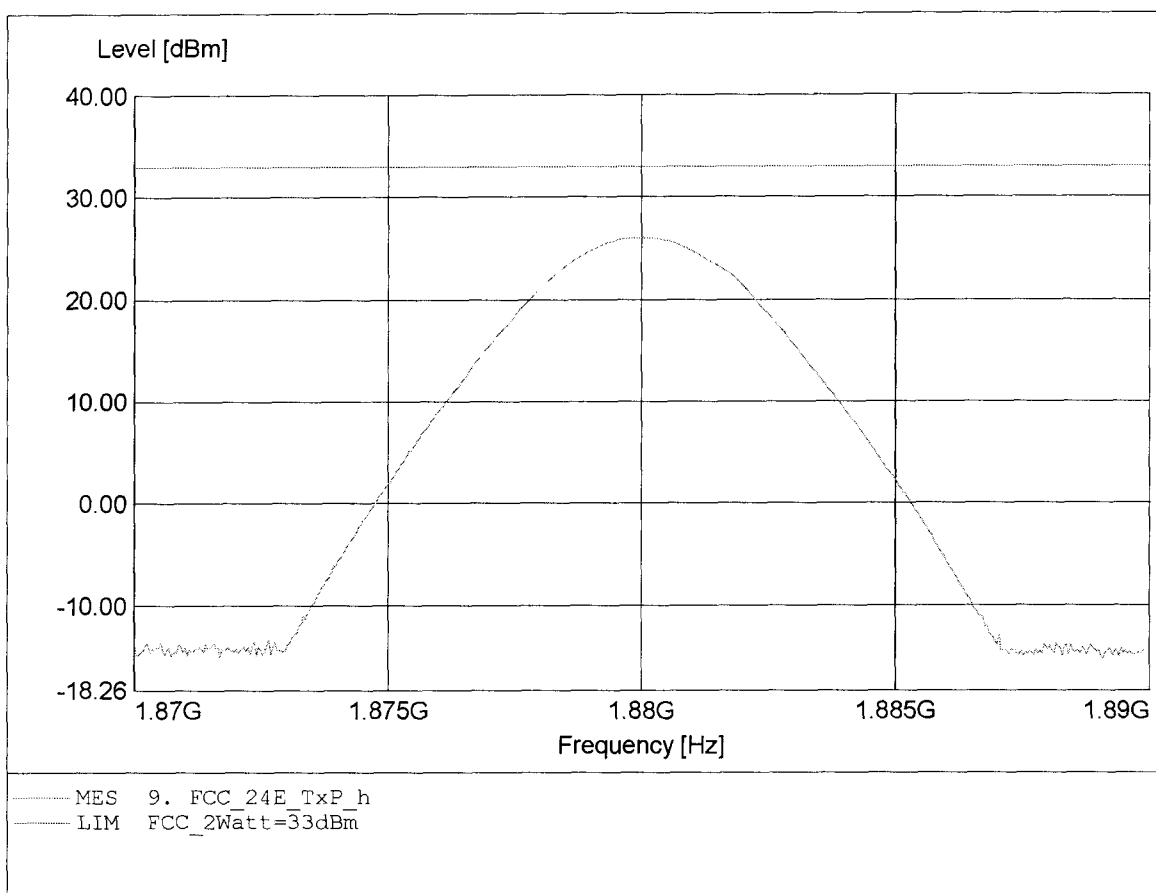
Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0  
Comment 2: Freq: 1.850GHz, Pmax: 20.95dBm, RBW: 3MHz





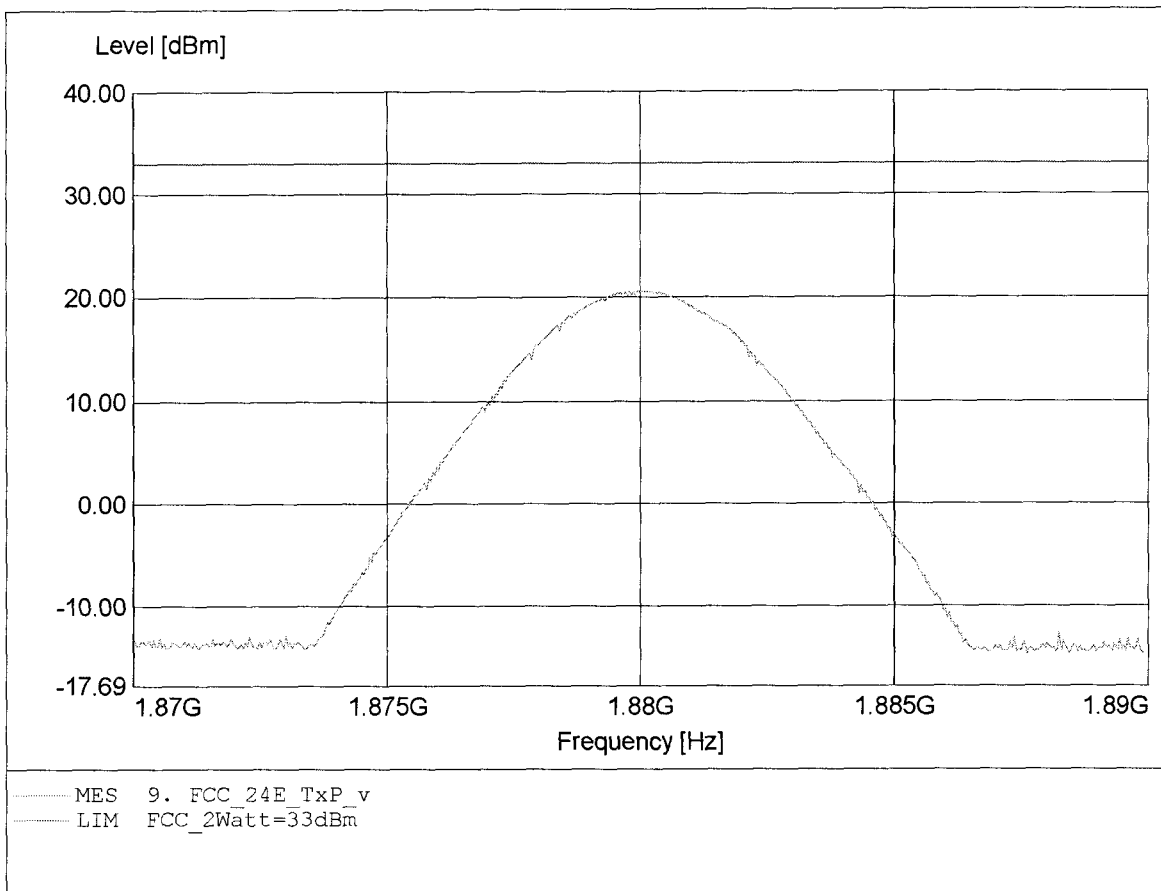
**Equivalent Isotropically Radiated Power  
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.880GHz, Pmax: 26.07dBm, RBW: 3MHz



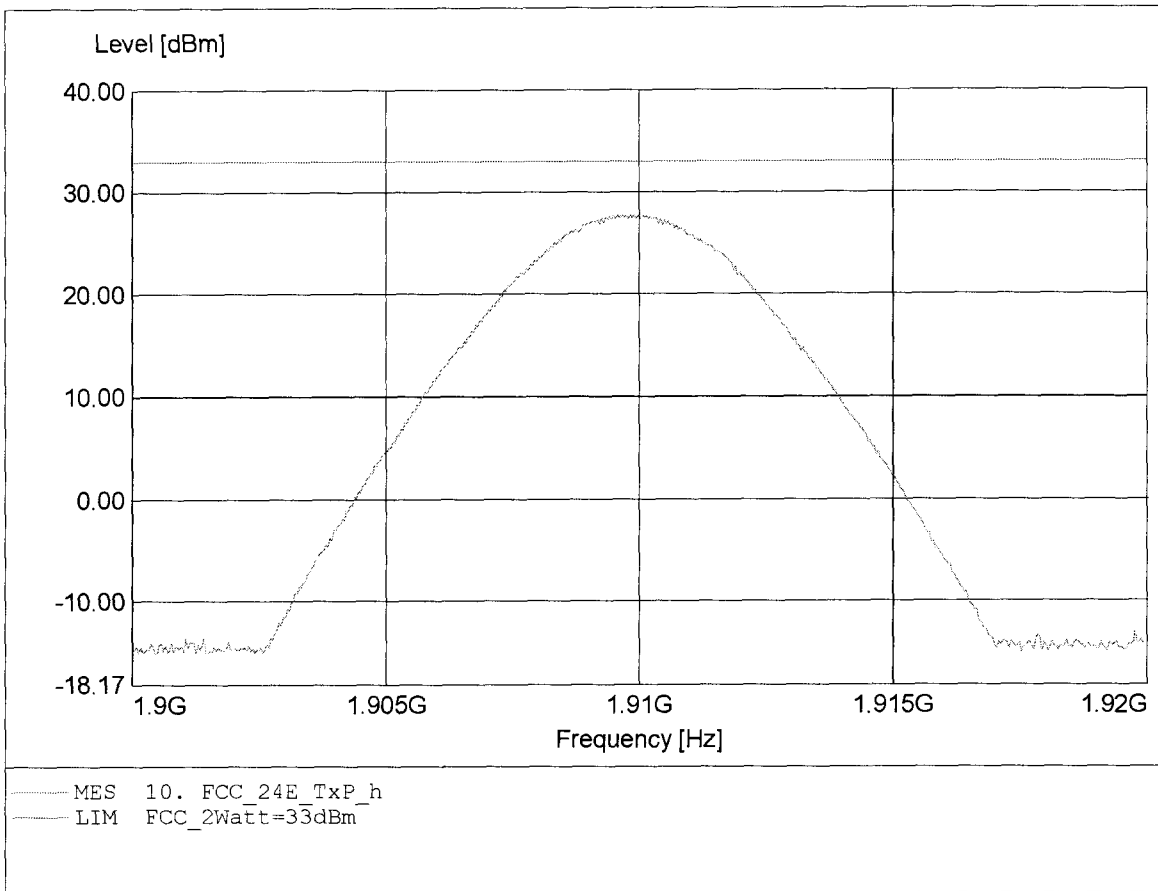
**Equivalent Isotropically Radiated Power  
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.880GHz, Pmax: 20.58dBm, RBW: 3MHz



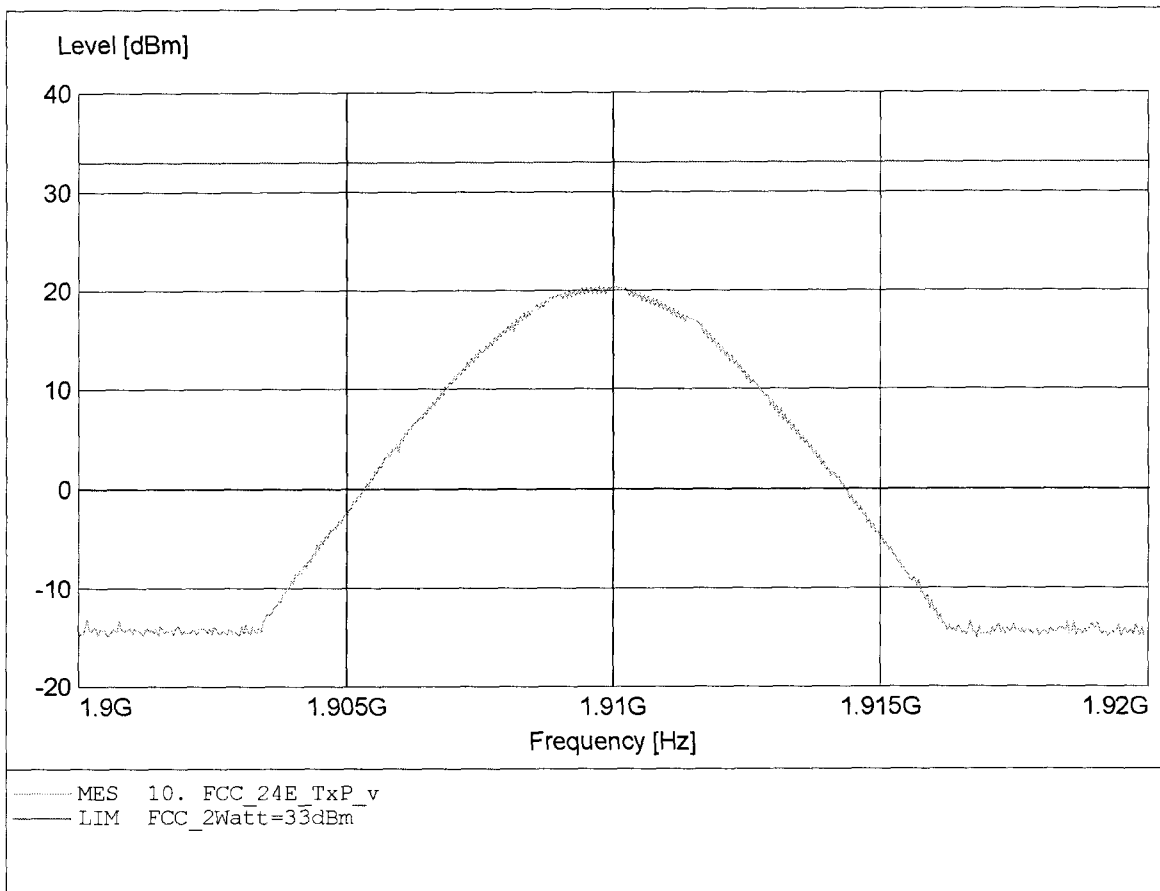
**Equivalent Isotropically Radiated Power  
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.910GHz, Pmax: 27.73dBm, 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-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.232  
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0  
Comment 2: Freq: 1.910GHz, Pmax: 20.42dBm, RBW: 3MHz



## Appendix D

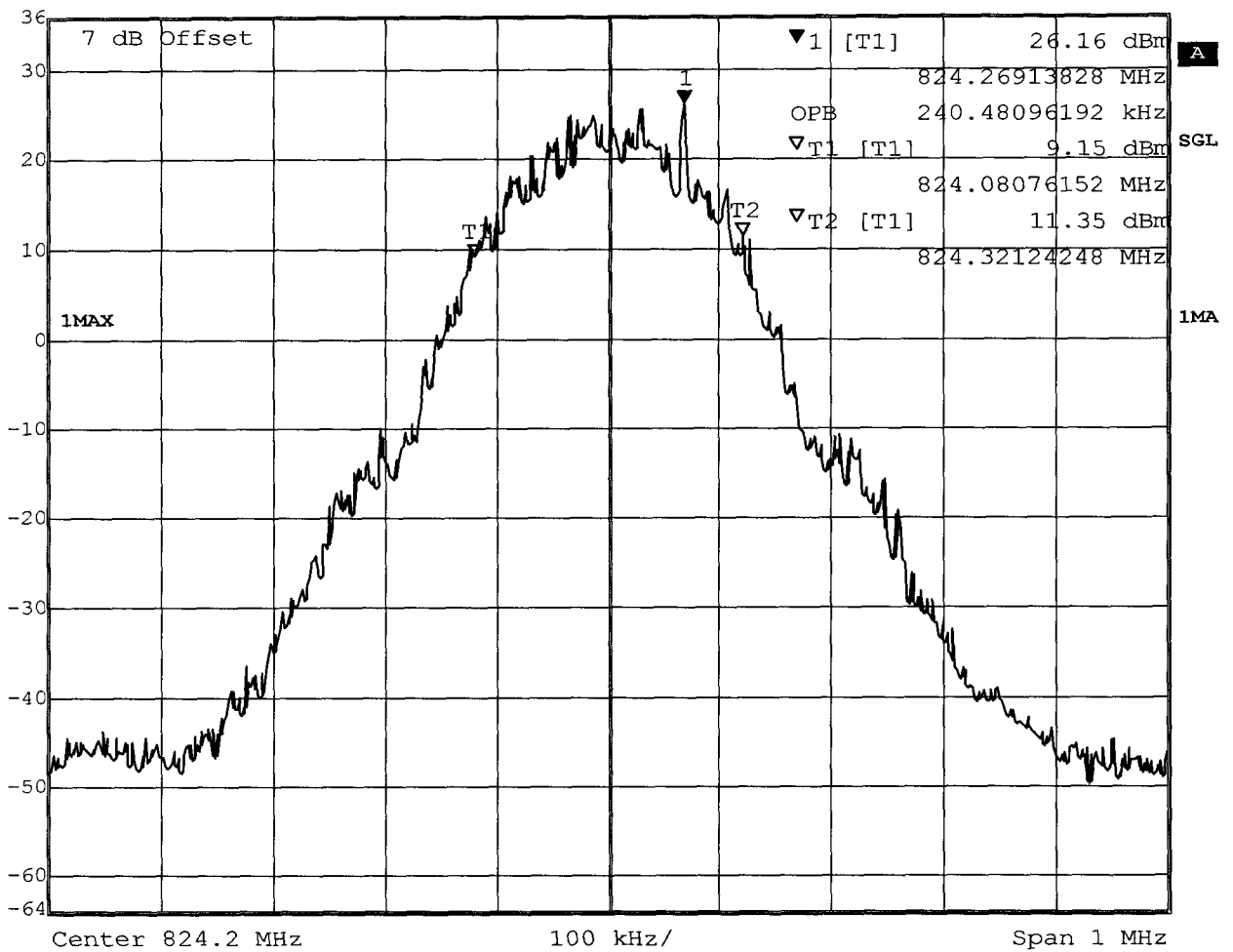
Occupied bandwidth, emission bandwidth

**FCC Part 22 H  
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 128



Ref Lvl	Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
36 dBm	26.16 dBm	VBW	3 kHz		
	824.26913828 MHz	SWT	280 ms	Unit	dBm

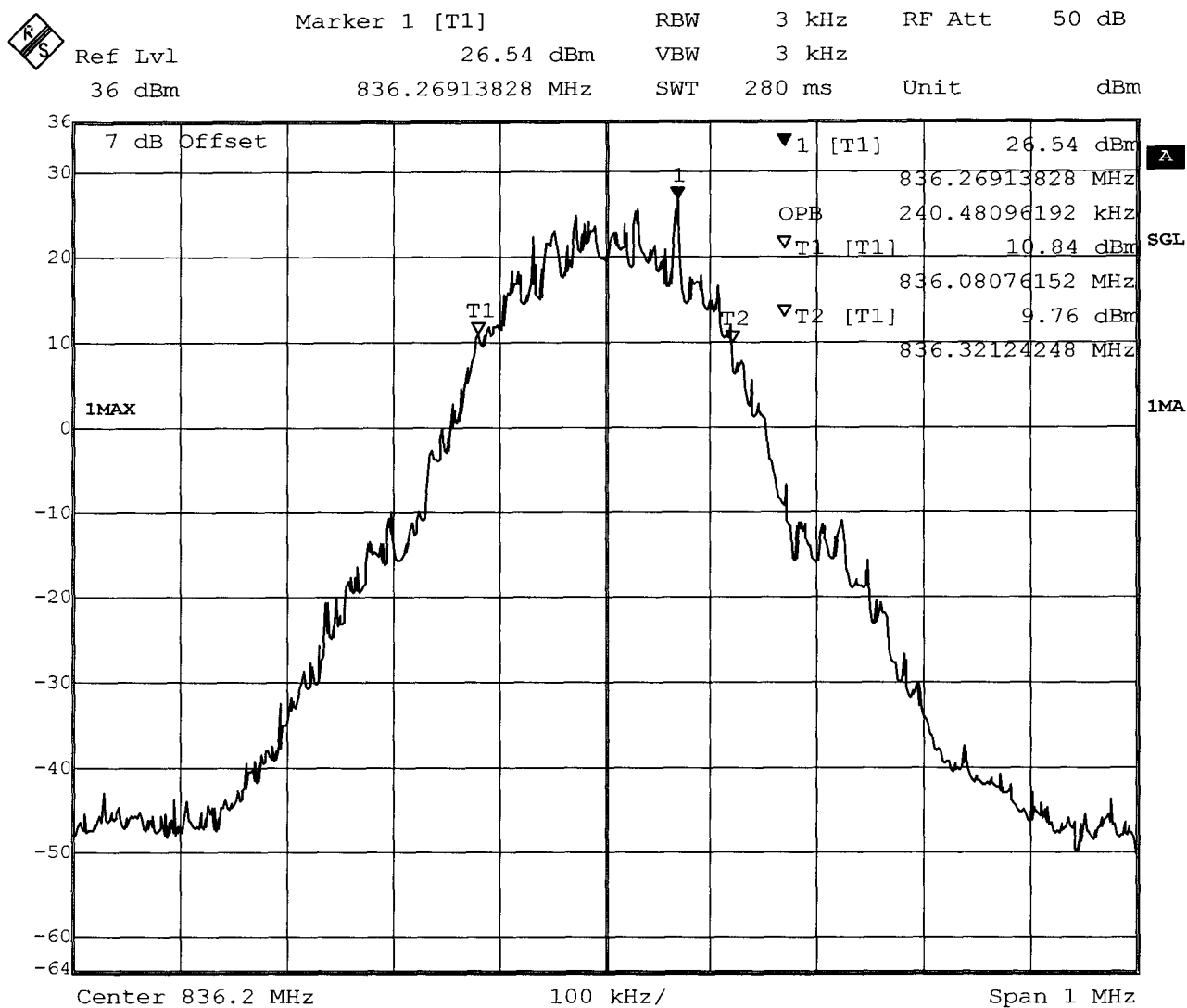


Date: 17.NOV.2006 12:39:23

Measurement diagram

**FCC Part 22 H  
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 188

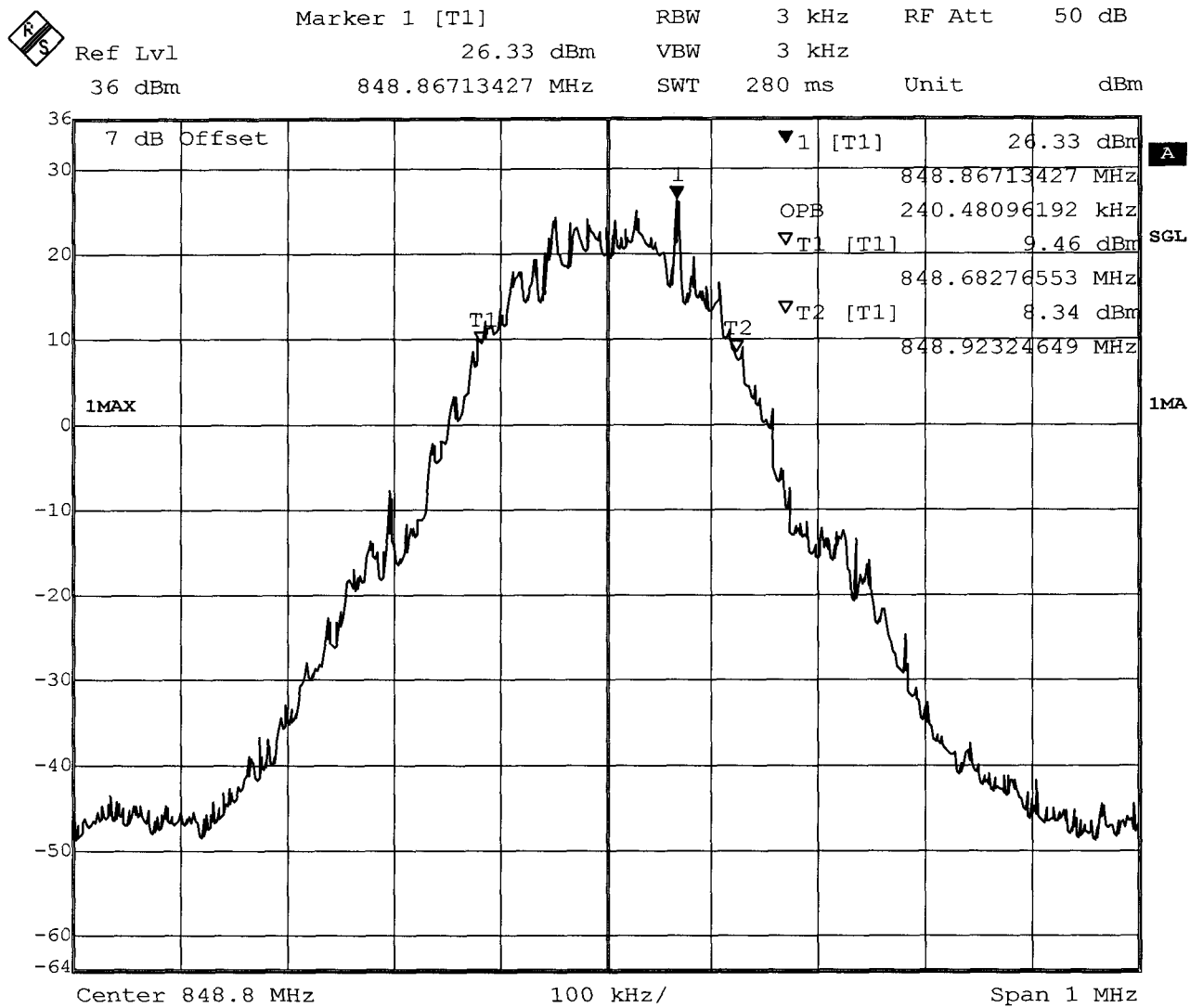


Date: 17.NOV.2006 12:40:34

Measurement diagram

**FCC Part 22 H  
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 251



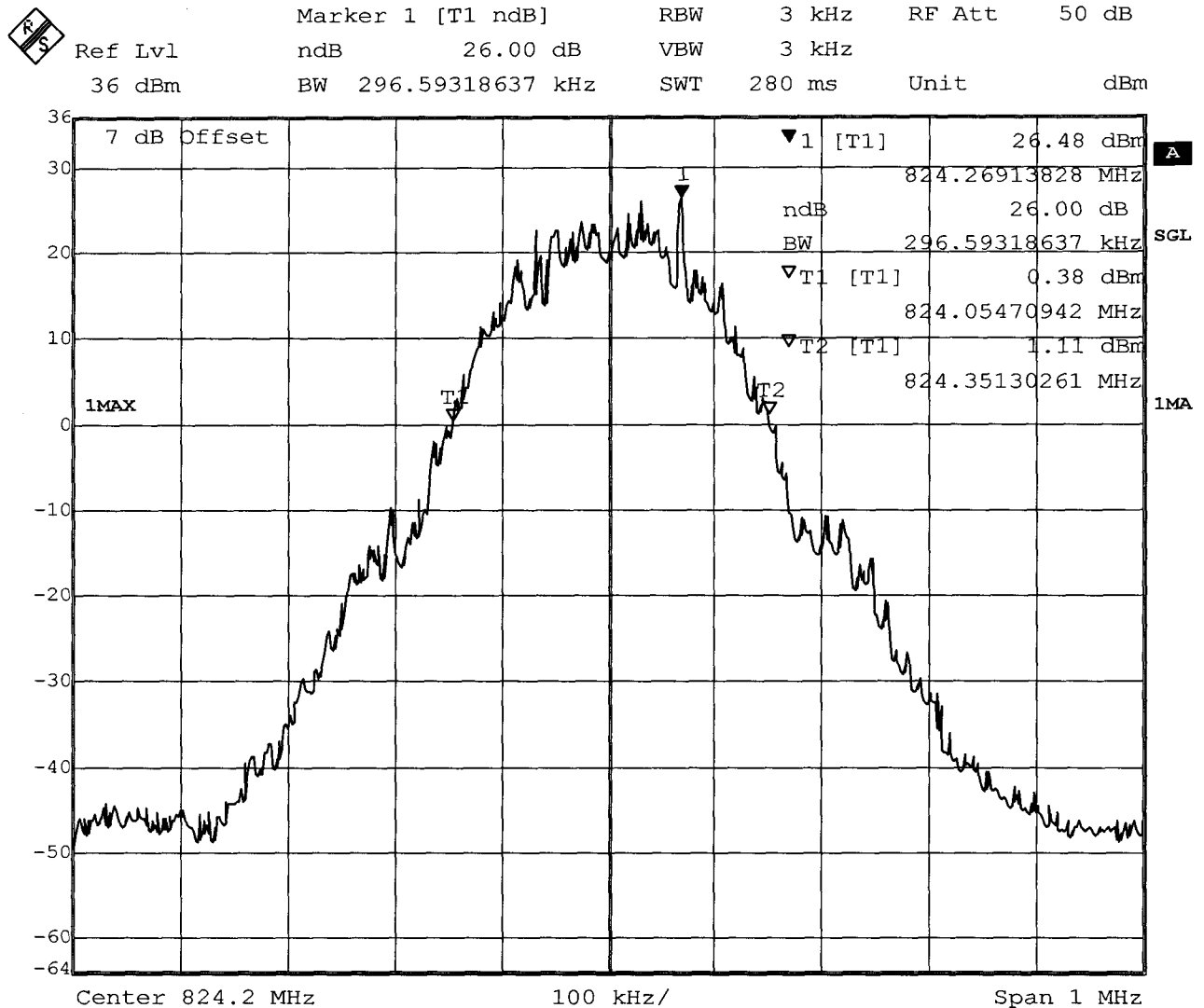
Date: 17.NOV.2006 12:41:40

Measurement diagram



**FCC Part 22 H  
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 22 Subpart H - Cellular Radiotelephone Service  
 Comment 1 Channel: 128  
 Comment 2 -26 dB Emission Bandwidth

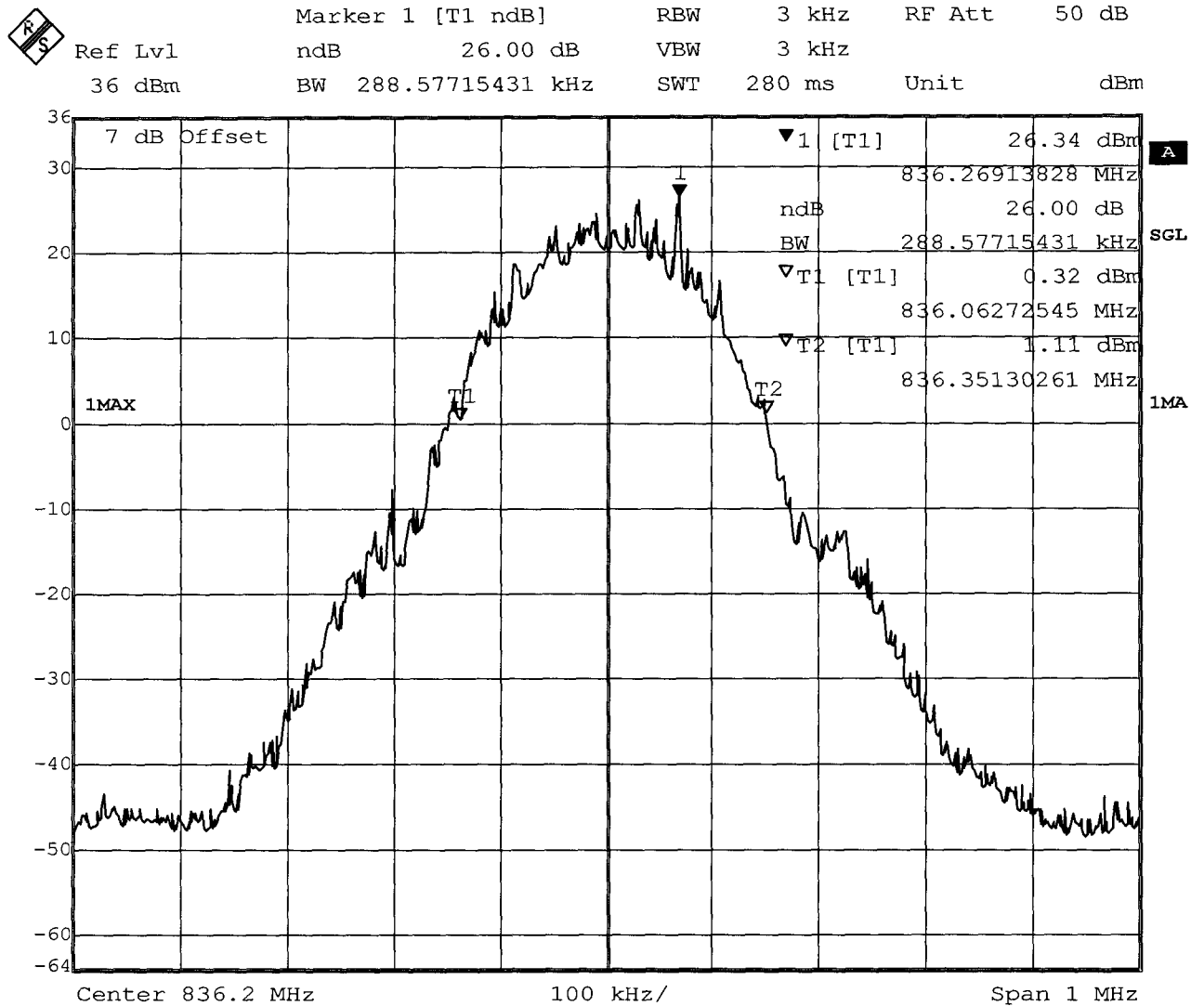


Date: 17.NOV.2006 12:34:01

Measurement diagram

**FCC Part 22 H  
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 22 Subpart H - Cellular Radiotelephone Service  
 Comment 1 Channel: 188  
 Comment 2 -26 dB Emission Bandwidth

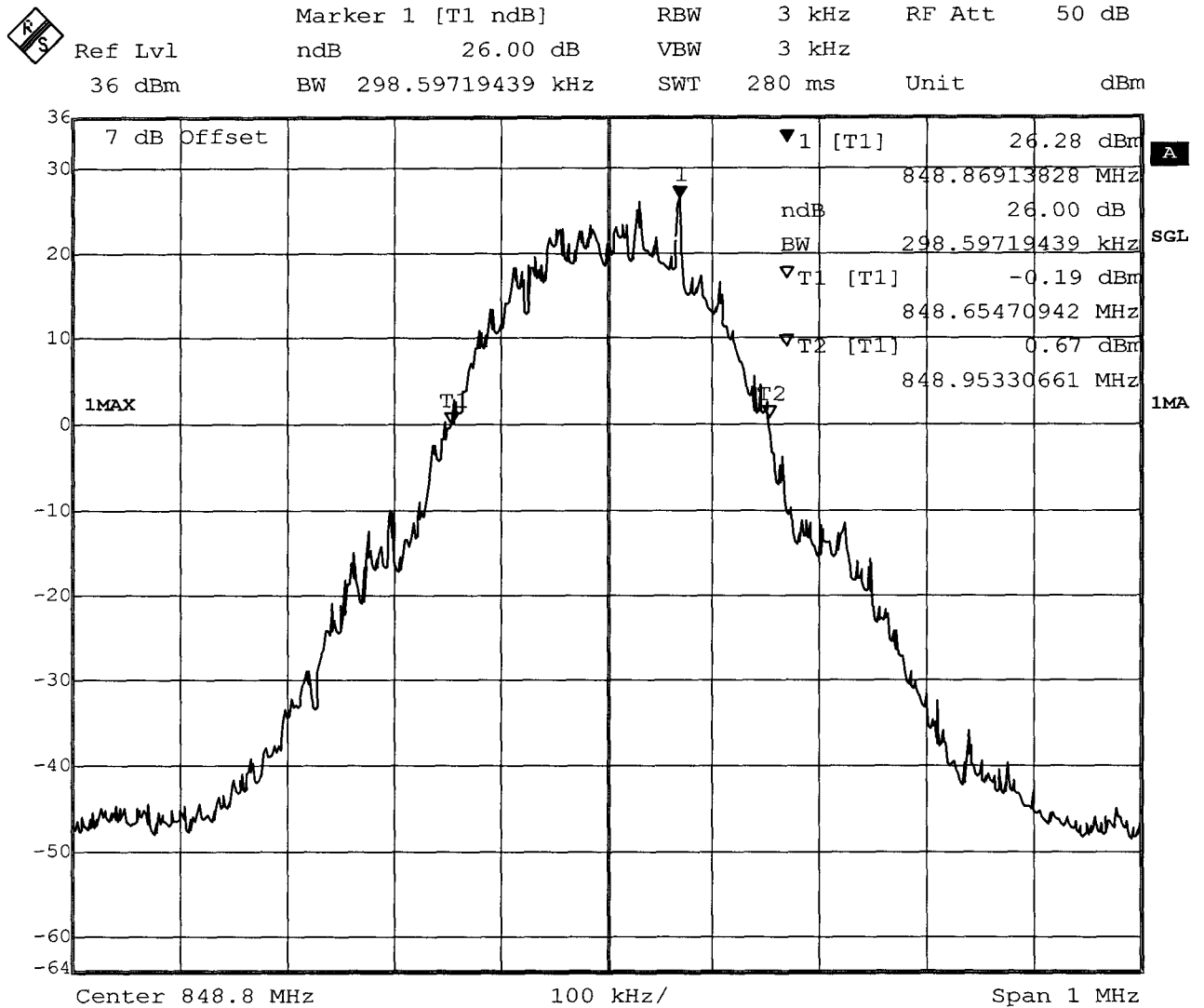


Date: 17.NOV.2006 12:35:01

Measurement diagram

**FCC Part 22 H  
Emission Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 251
Comment 2	-26 dB Emission Bandwidth

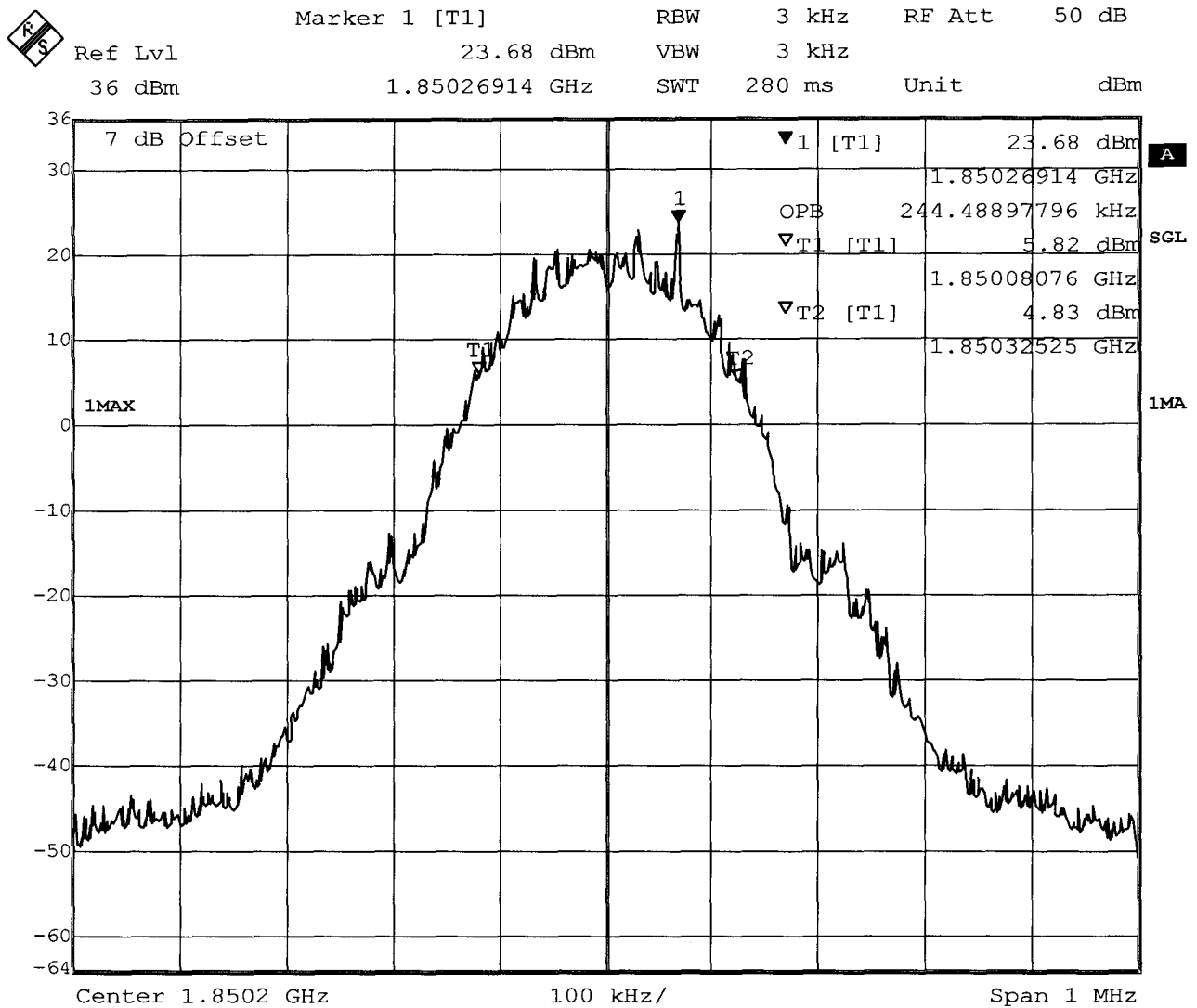


Date: 17.NOV.2006 12:36:00

Measurement diagram

**FCC Part 24 E  
Occupied Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 24 Subpart E - Broadband PCS  
 Comment 1 Channel: 512



Date: 17.NOV.2006 12:25:18

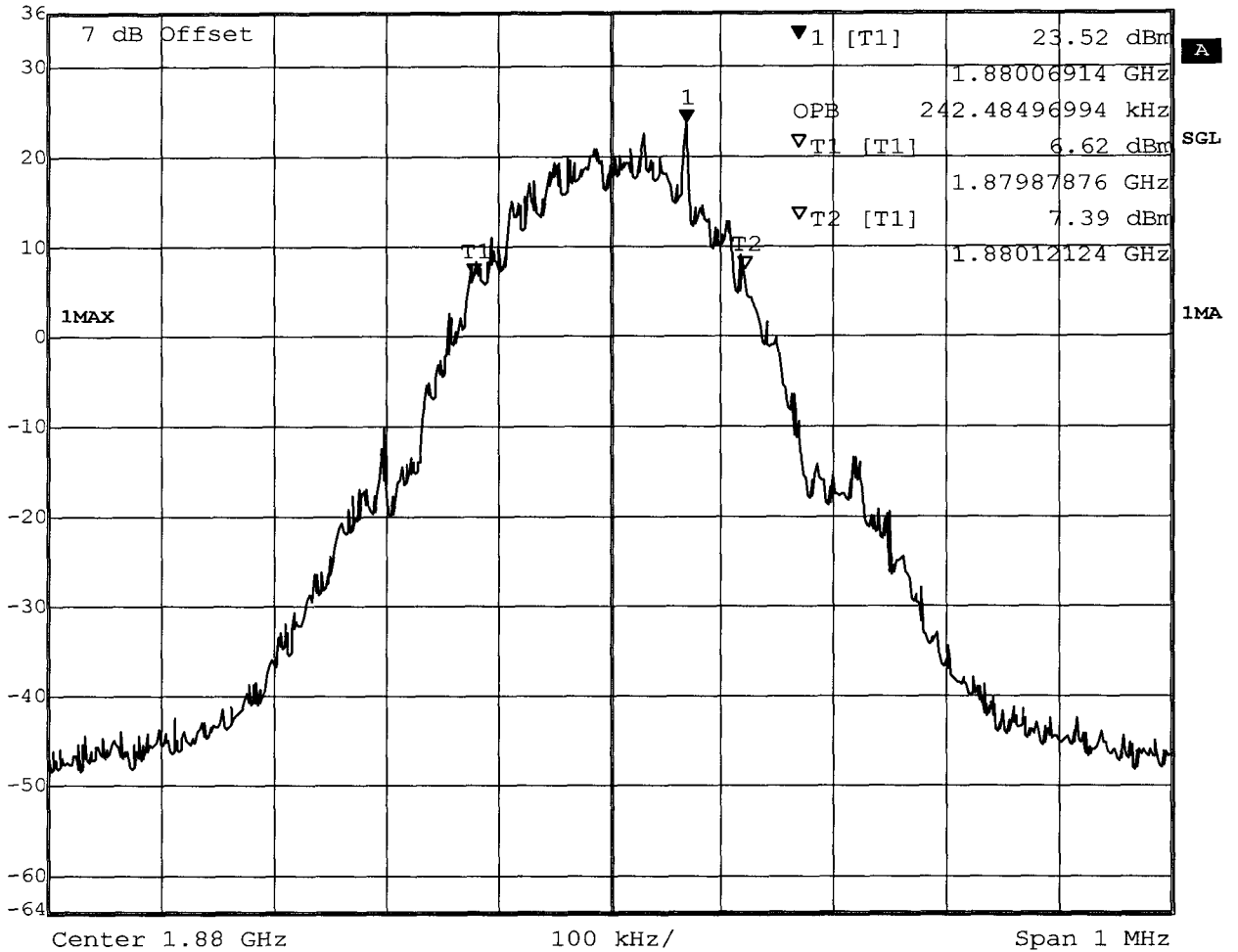
Measurement diagram

**FCC Part 24 E  
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 661



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	23.52 dBm	VBW	3 kHz	
36 dBm	1.88006914 GHz	SWT	280 ms	Unit dBm



Date: 17.NOV.2006 12:26:17

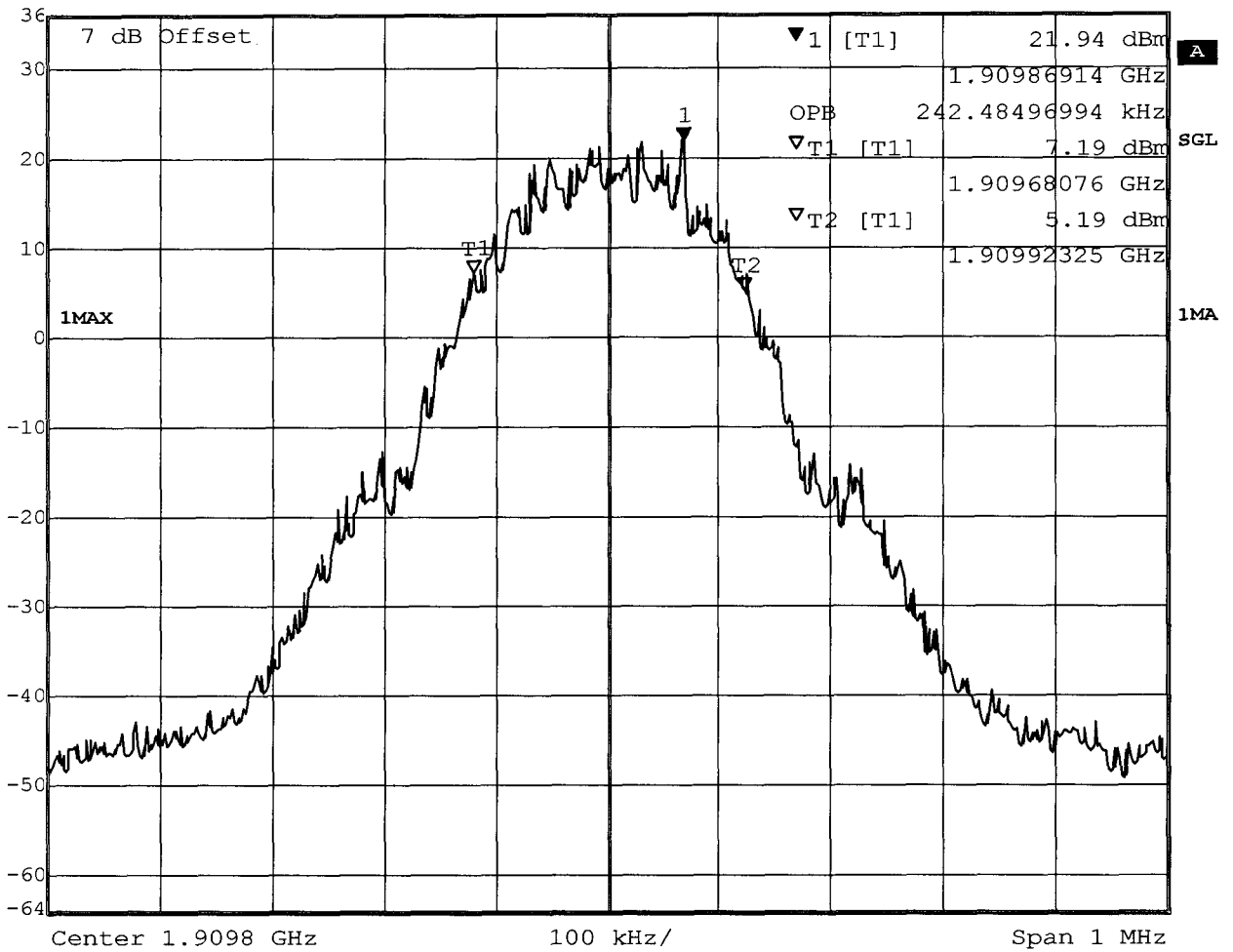
Measurement diagram

**FCC Part 24 E  
Occupied Bandwidth**

EUT                                    TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model                                PG-C3B  
 Approval Holder                    PANTECH CO., LTD.  
 Temperature / Voltage            23°C / Unom.: 4.20 V DC  
 Test Site / Operator              ETS / Mr. Meng  
 Test Specification                FCC Part 24 Subpart E - Broadband PCS  
 Comment 1                         Channel: 810



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	21.94 dBm	VBW	3 kHz	
36 dBm	1.90986914 GHz	SWT	280 ms	Unit dBm



Date: 17.NOV.2006 12:27:19

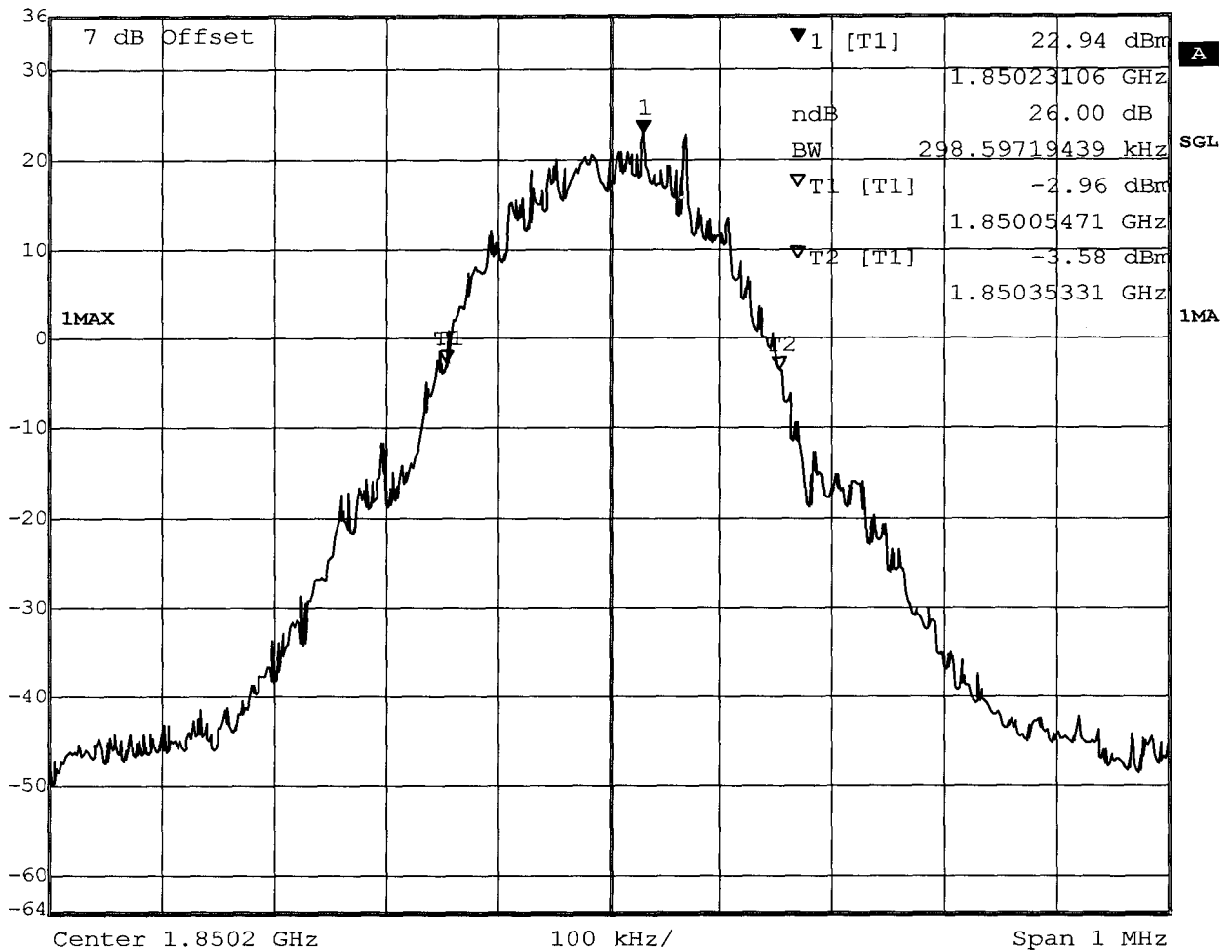
Measurement diagram

**FCC Part 24 E  
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 24 Subpart E - Broadband PCS  
 Comment 1 Channel: 512  
 Comment 2 -26 dB Emission Bandwidth



Marker 1 [T1 ndB]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	ndB	26.00 dB	VBW	3 kHz
36 dBm	BW	298.59719439 kHz	SWT	280 ms
			Unit	dBm

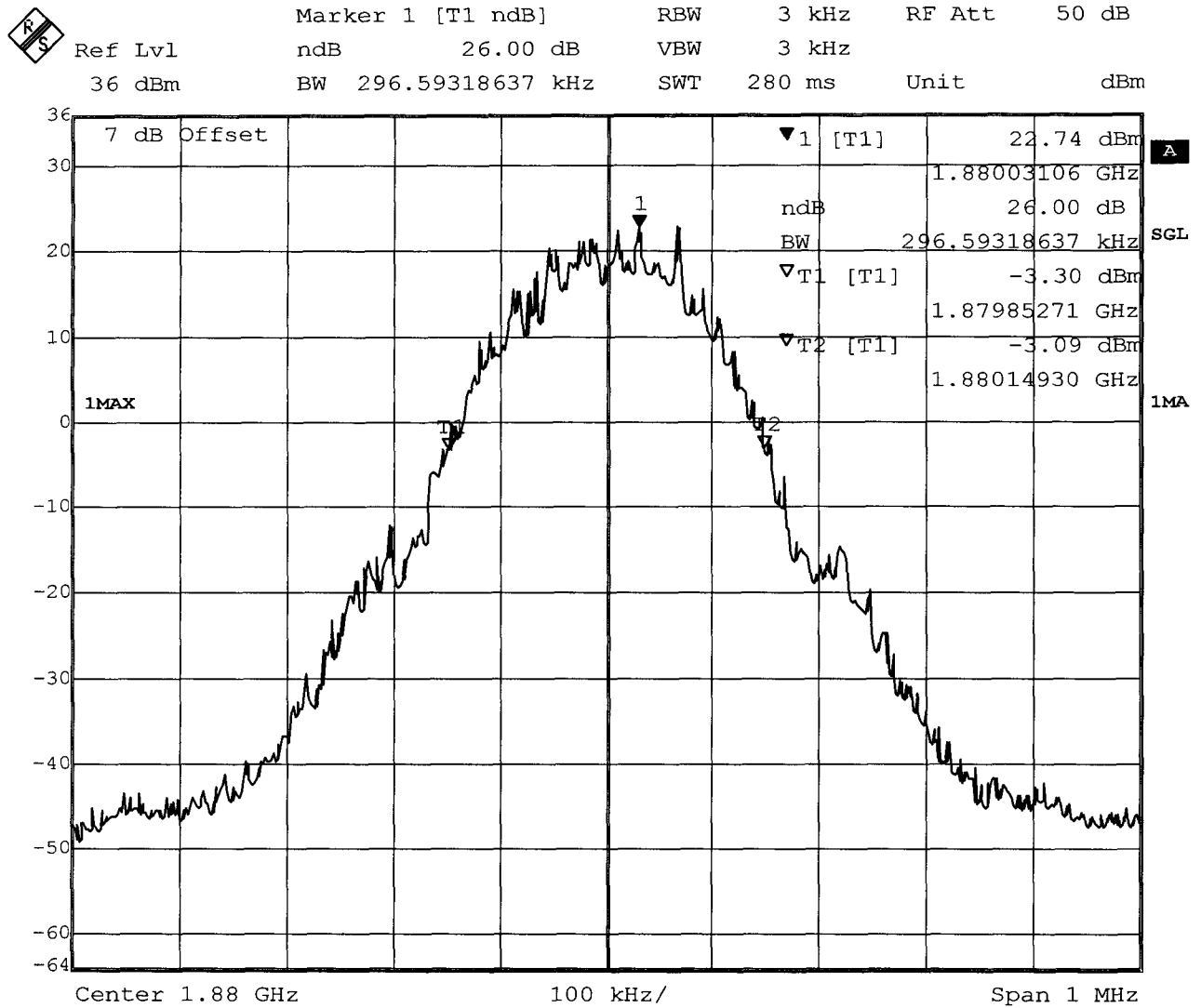


Date: 17.NOV.2006 12:18:00

Measurement diagram

**FCC Part 24 E  
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 24 Subpart E - Broadband PCS  
 Comment 1 Channel: 661  
 Comment 2 -26 dB Emission Bandwidth



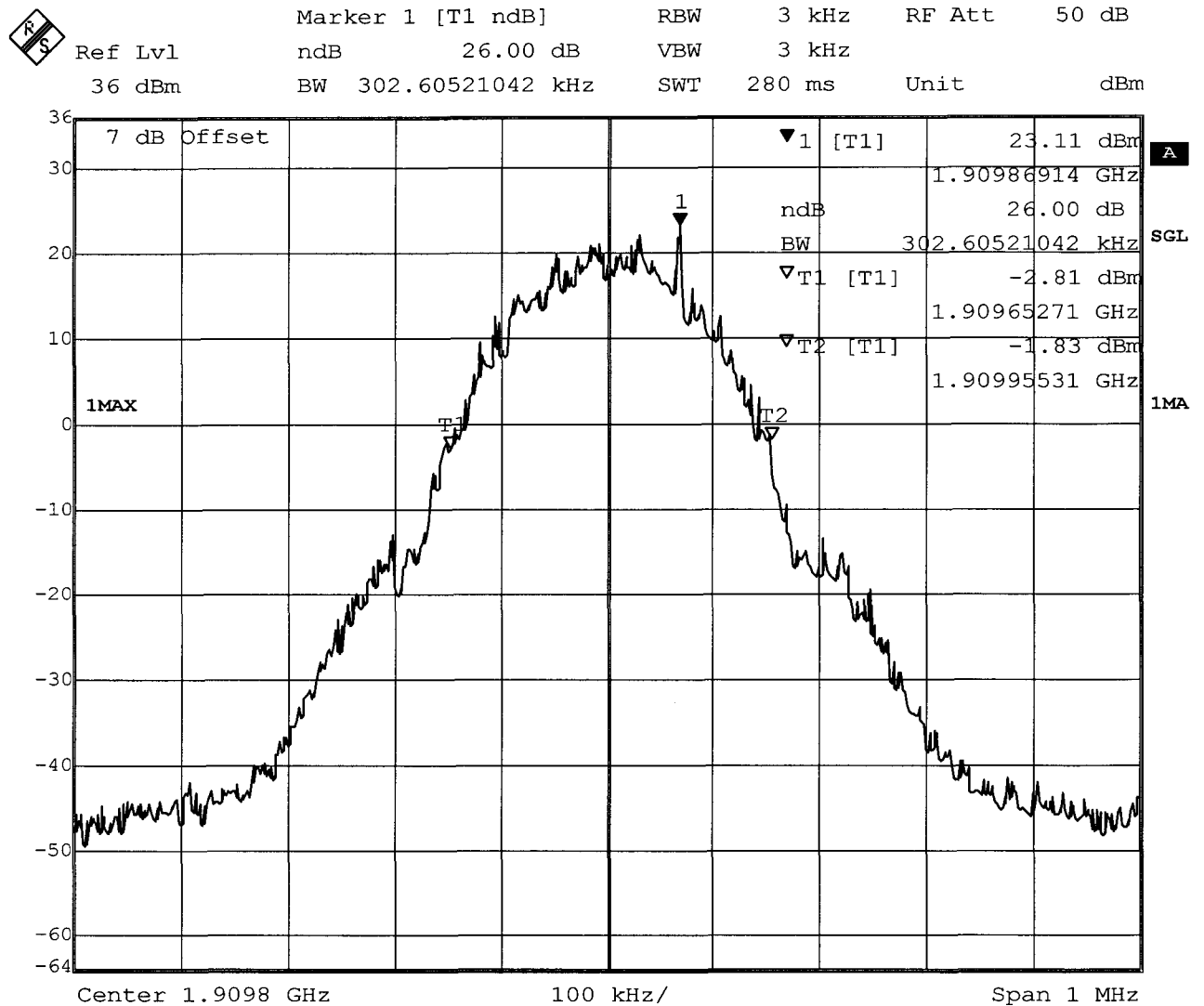
Date: 17.NOV.2006 12:20:14

Measurement diagram



**FCC Part 24 E  
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
 Model PG-C3B  
 Approval Holder PANTECH CO., LTD.  
 Temperature / Voltage 23°C / Unom.: 4.20 V DC  
 Test Site / Operator ETS / Mr. Meng  
 Test Specification FCC Part 24 Subpart E - Broadband PCS  
 Comment 1 Channel: 810  
 Comment 2 -26 dB Emission Bandwidth



Date: 17.NOV.2006 12:21:43

Measurement diagram

## Appendix E

Frequency stability

## Appendix F

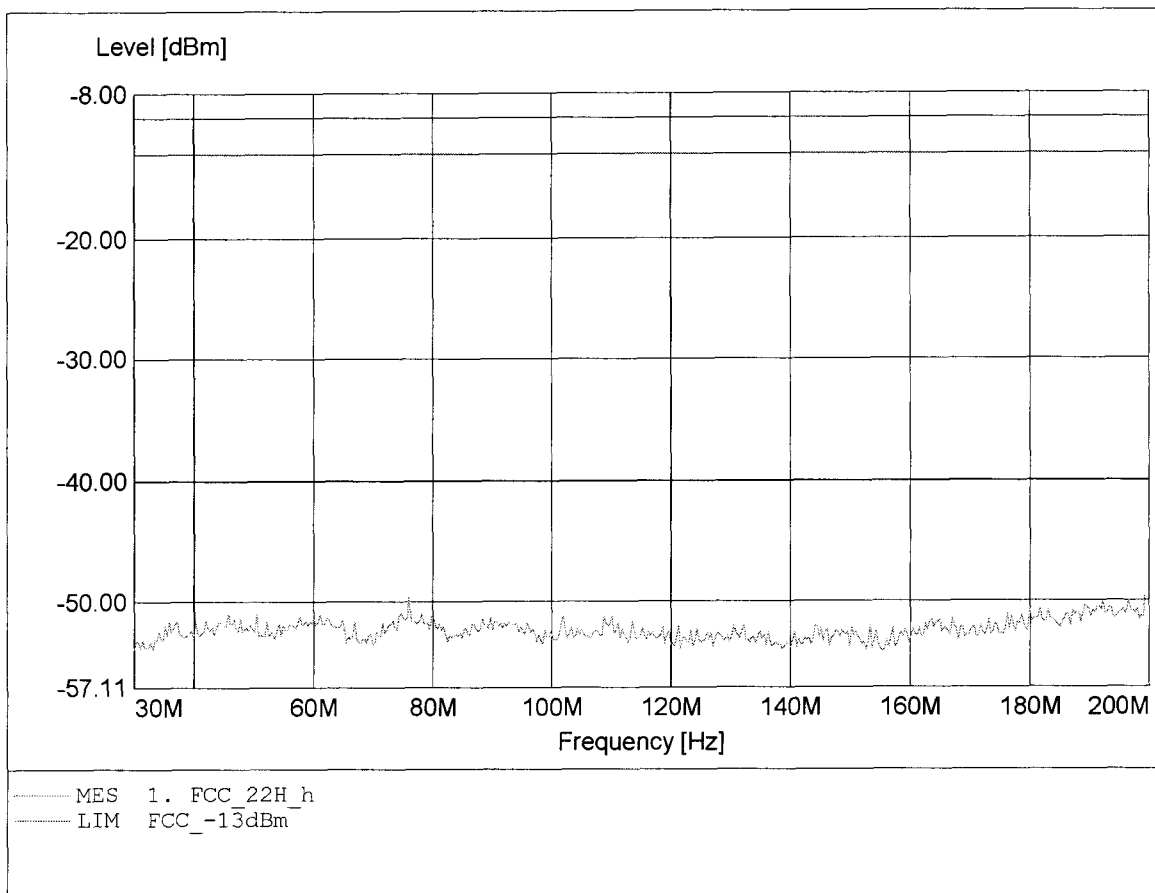
Spurious emission conducted (antenna terminal)

## Appendix G

Spurious emission radiated

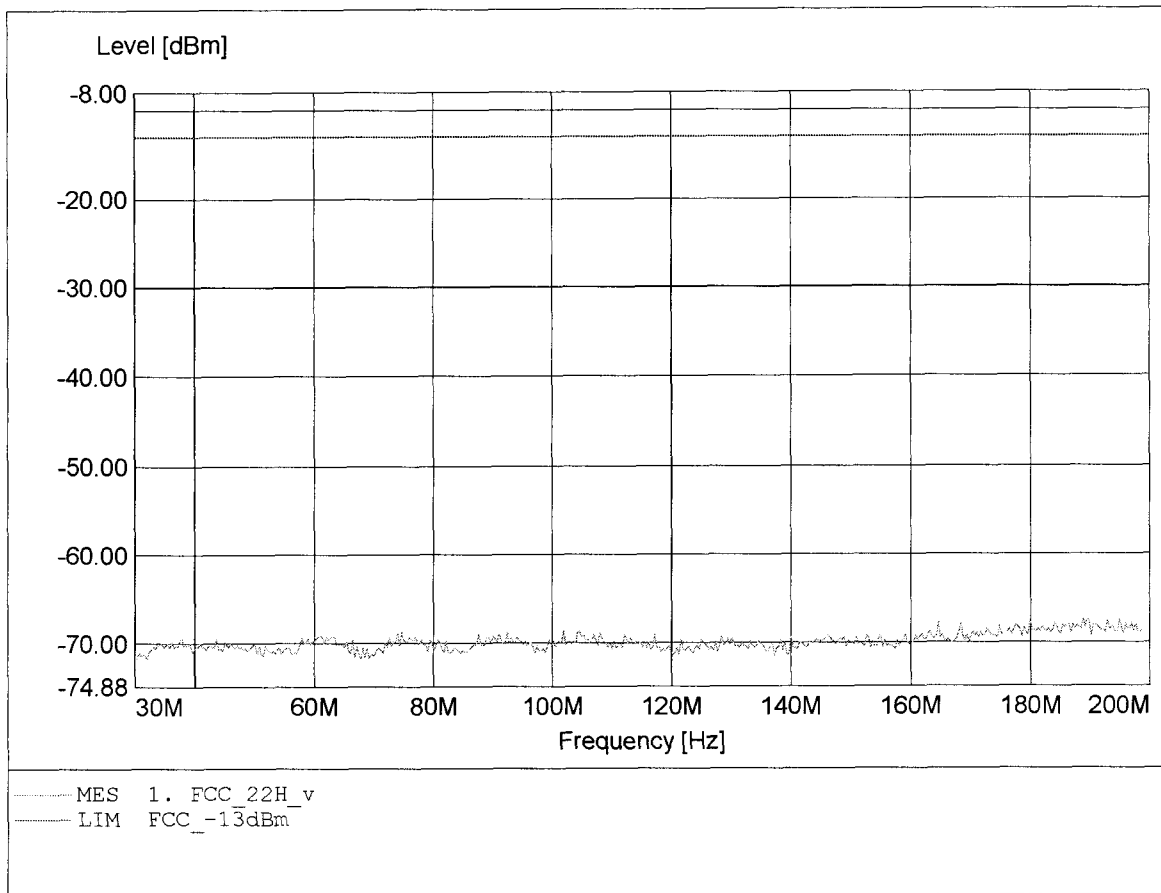
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 199.319MHz, Pmax: -49.57dBm, RBW: 100kHz



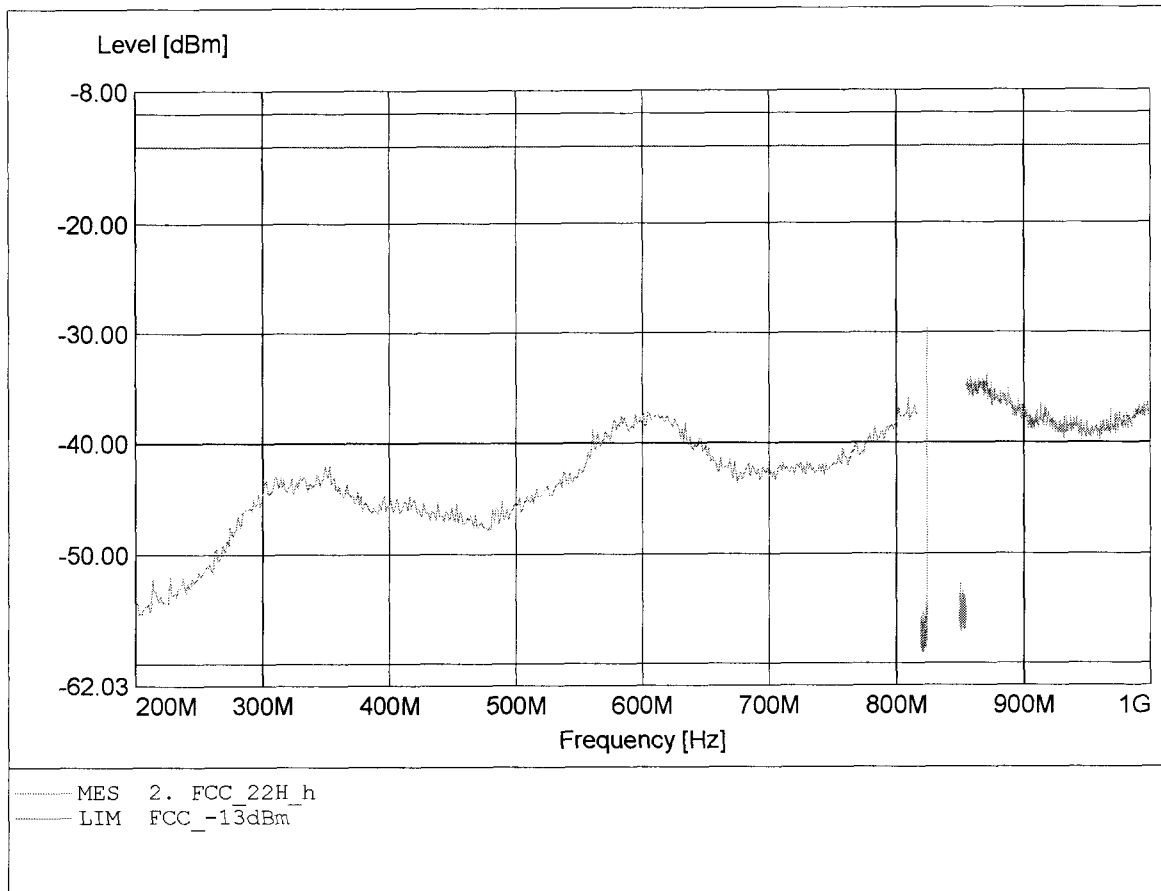
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 188.758MHz, Pmax: -67.38dBm, RBW: 100kHz



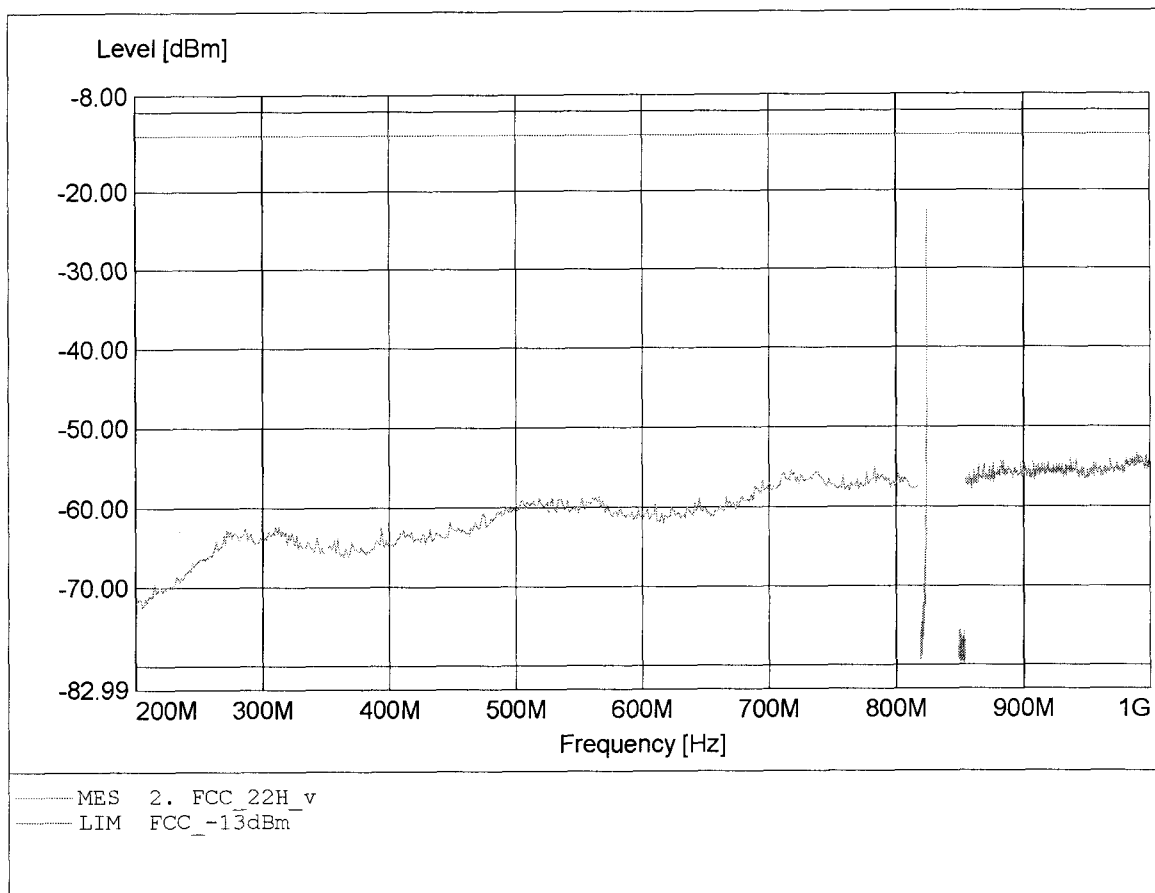
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 823.980MHz, Pmax: -29.68dBm, RBW: 100kHz



**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

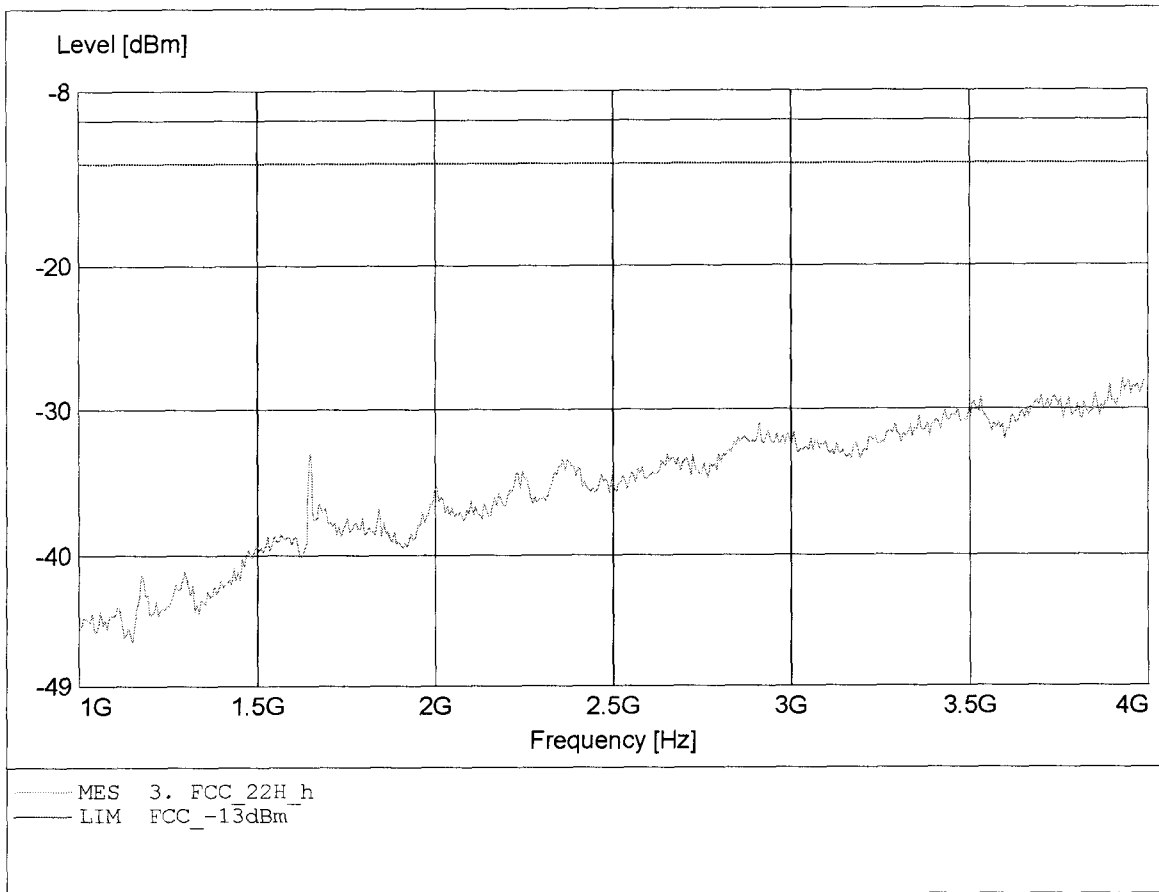
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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 823.980MHz, Pmax: -22.54dBm, RBW: 100kHz





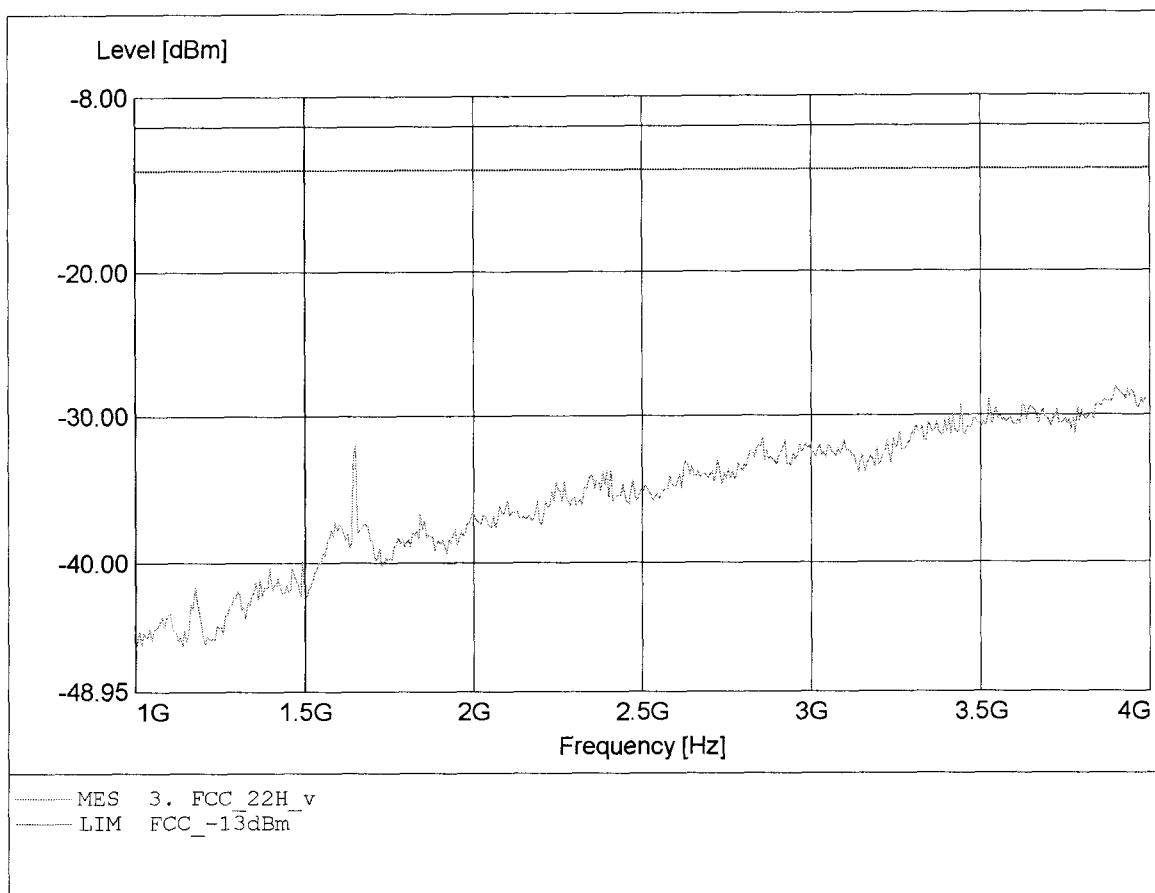
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.928GHz, Pmax: -27.89dBm, RBW: 1MHz



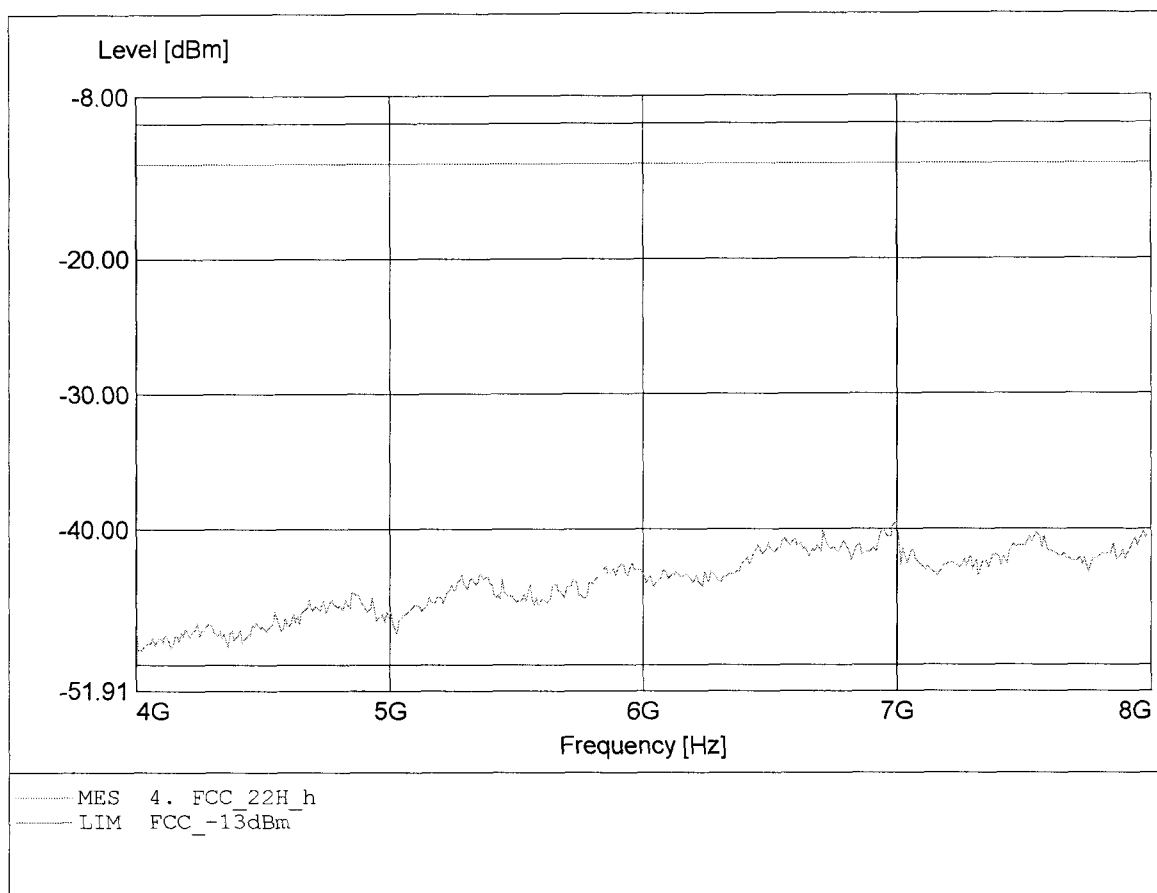
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.898GHz, Pmax: -28.08dBm, RBW: 1MHz



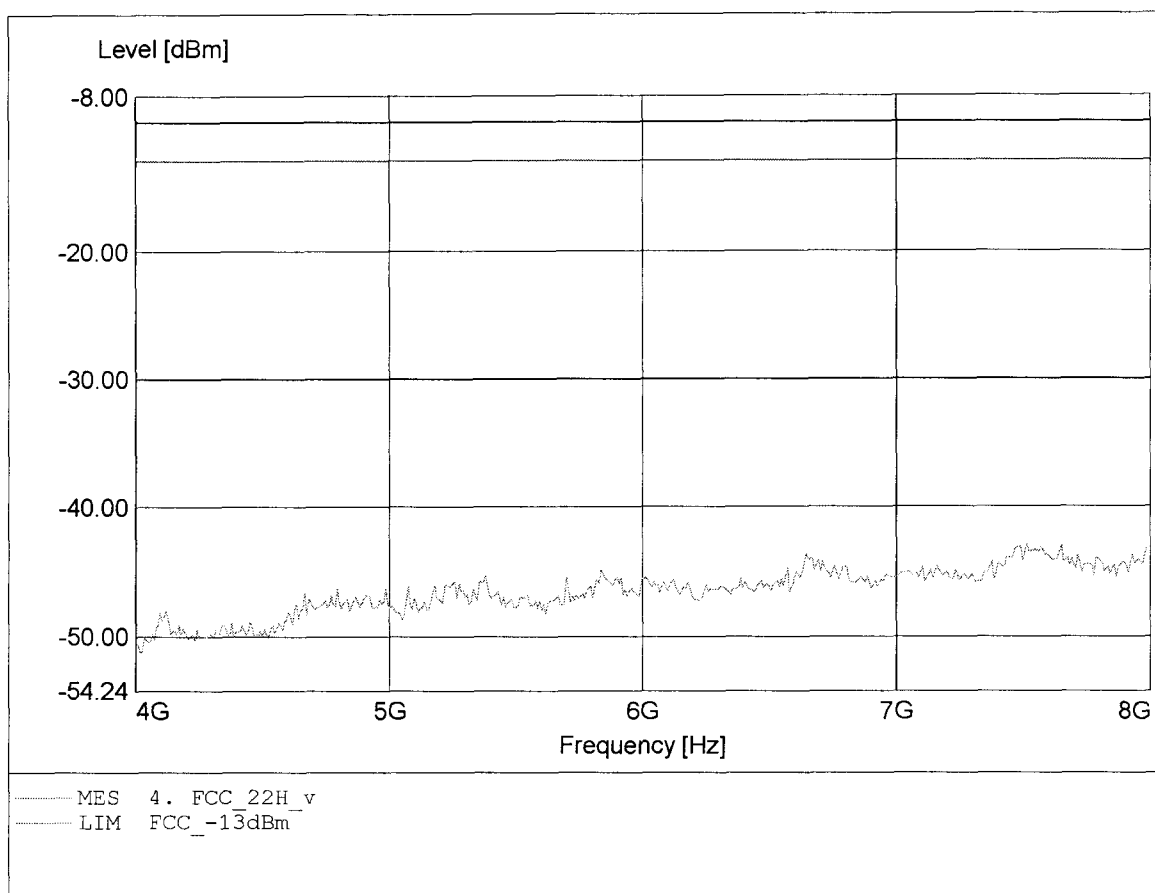
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 6.998GHz, Pmax: -39.37dBm, RBW: 1MHz



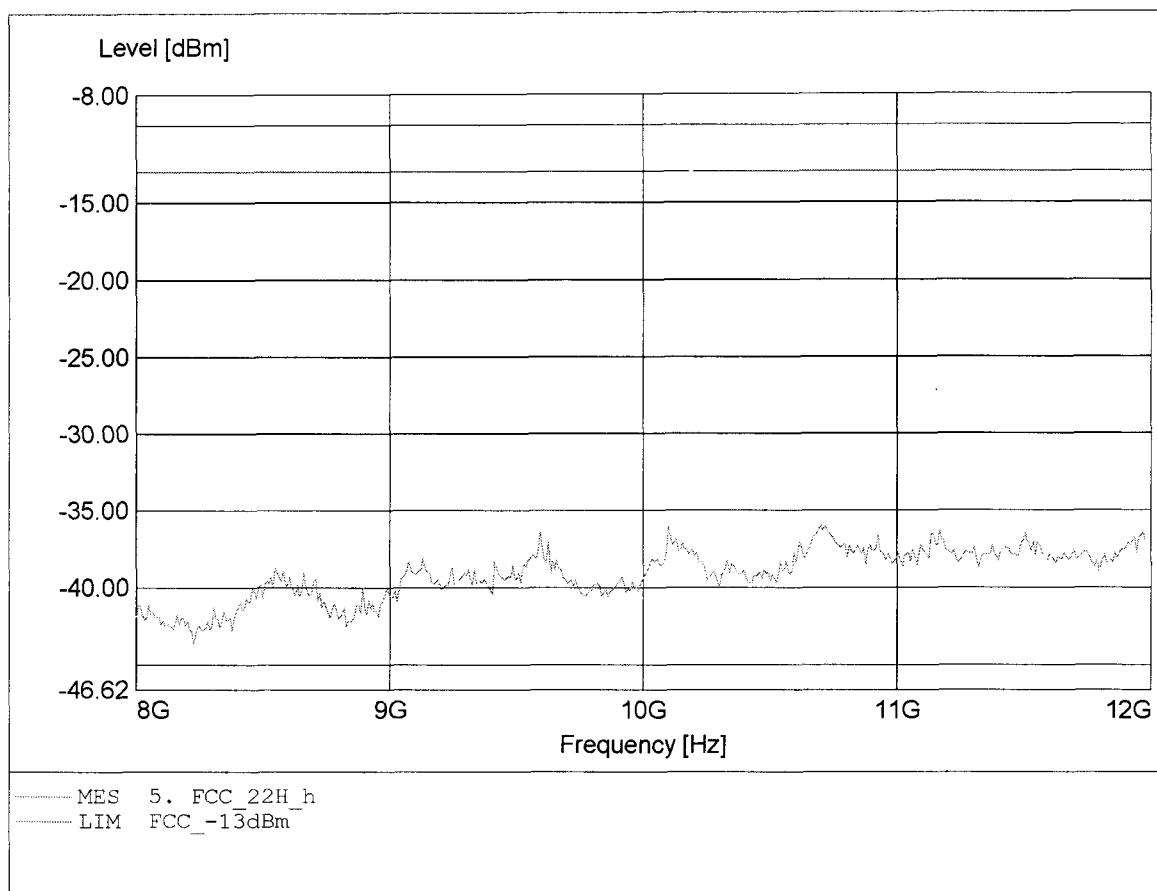
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.511GHz, Pmax: -42.93dBm, RBW: 1MHz



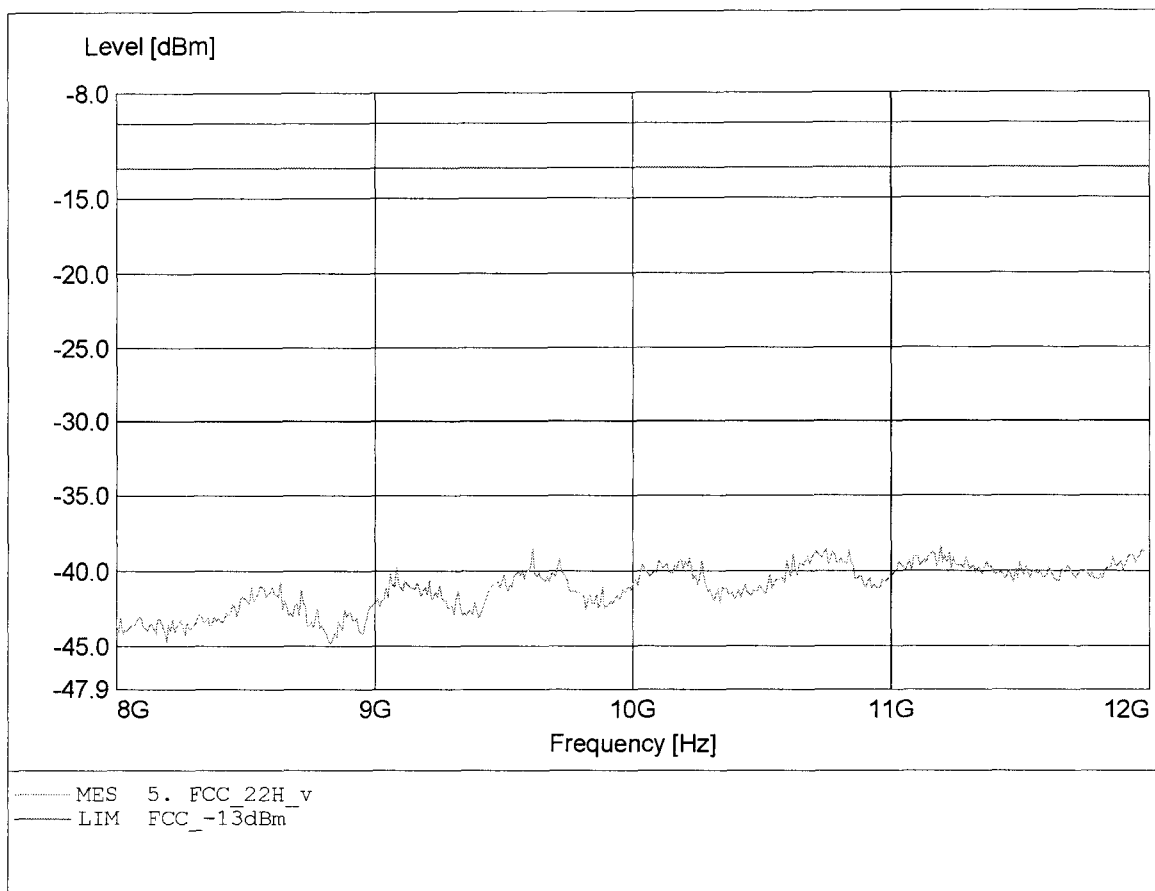
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.701GHz, Pmax: -36.03dBm, RBW: 1MHz



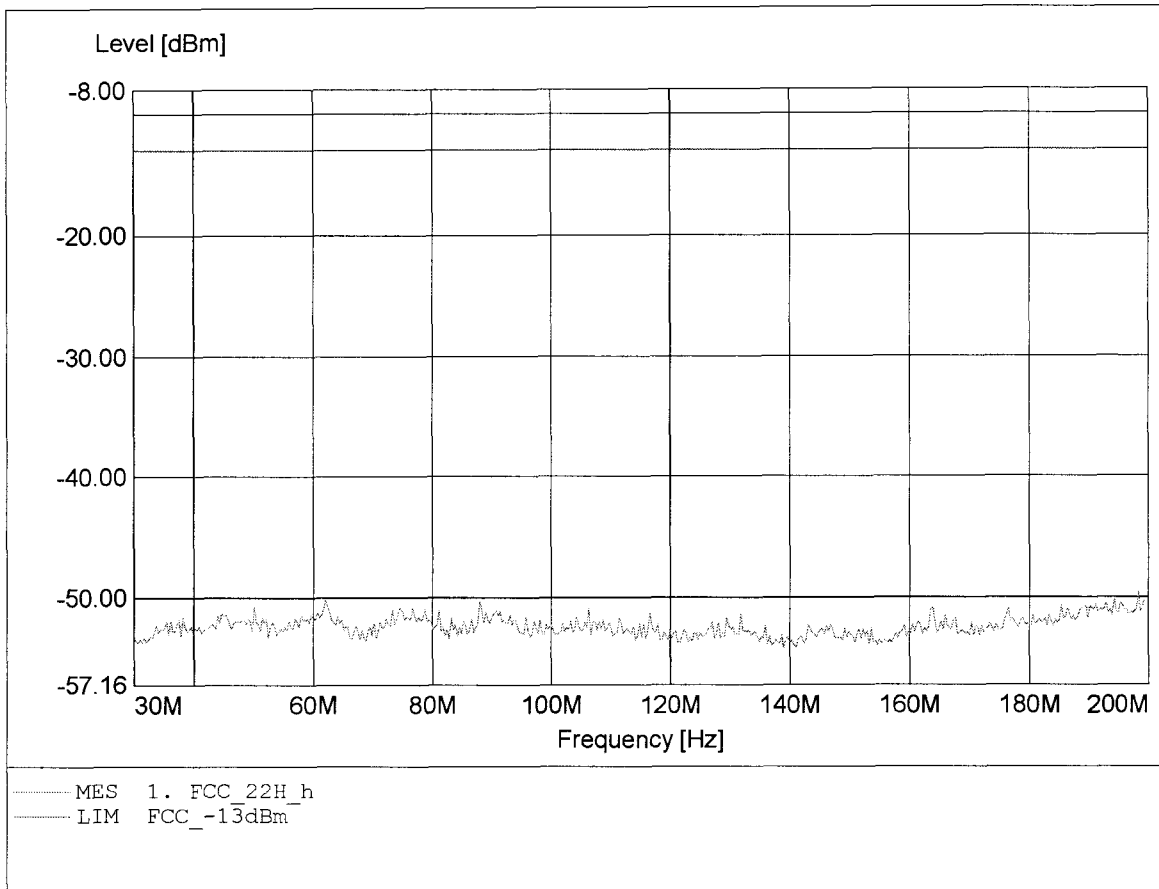
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 128  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.190GHz, Pmax: -38.39dBm, RBW: 1MHz



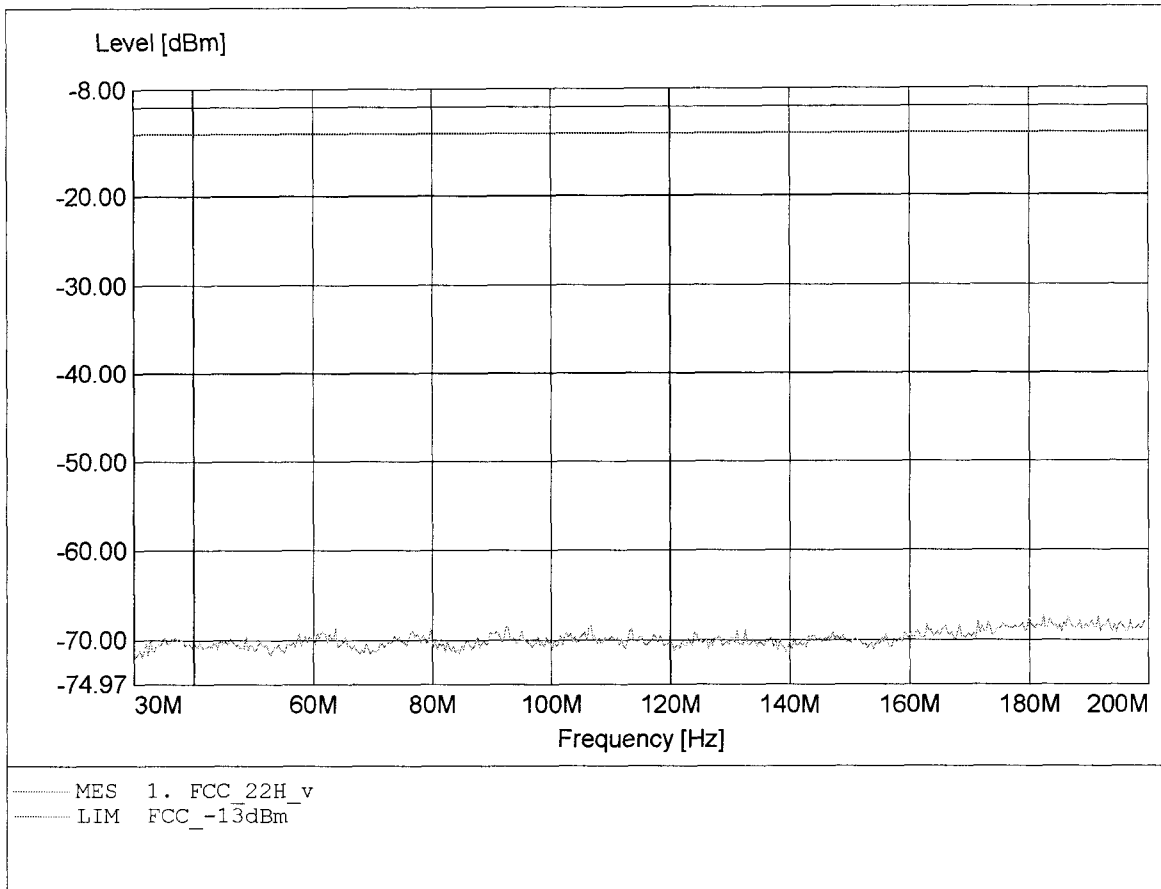
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 198.297MHz, Pmax: -49.61dBm, RBW: 100kHz



**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

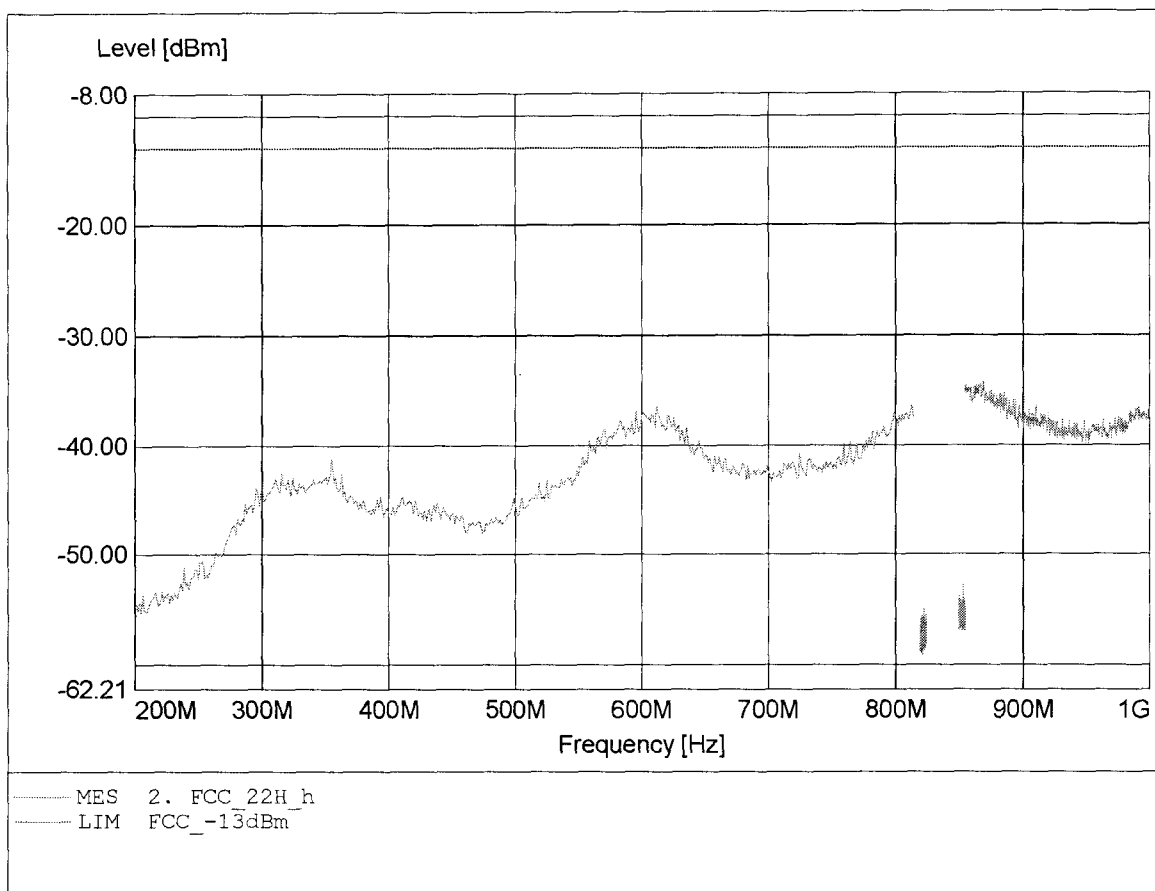
Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 182.285MHz, Pmax: -67.36dBm, RBW: 100kHz





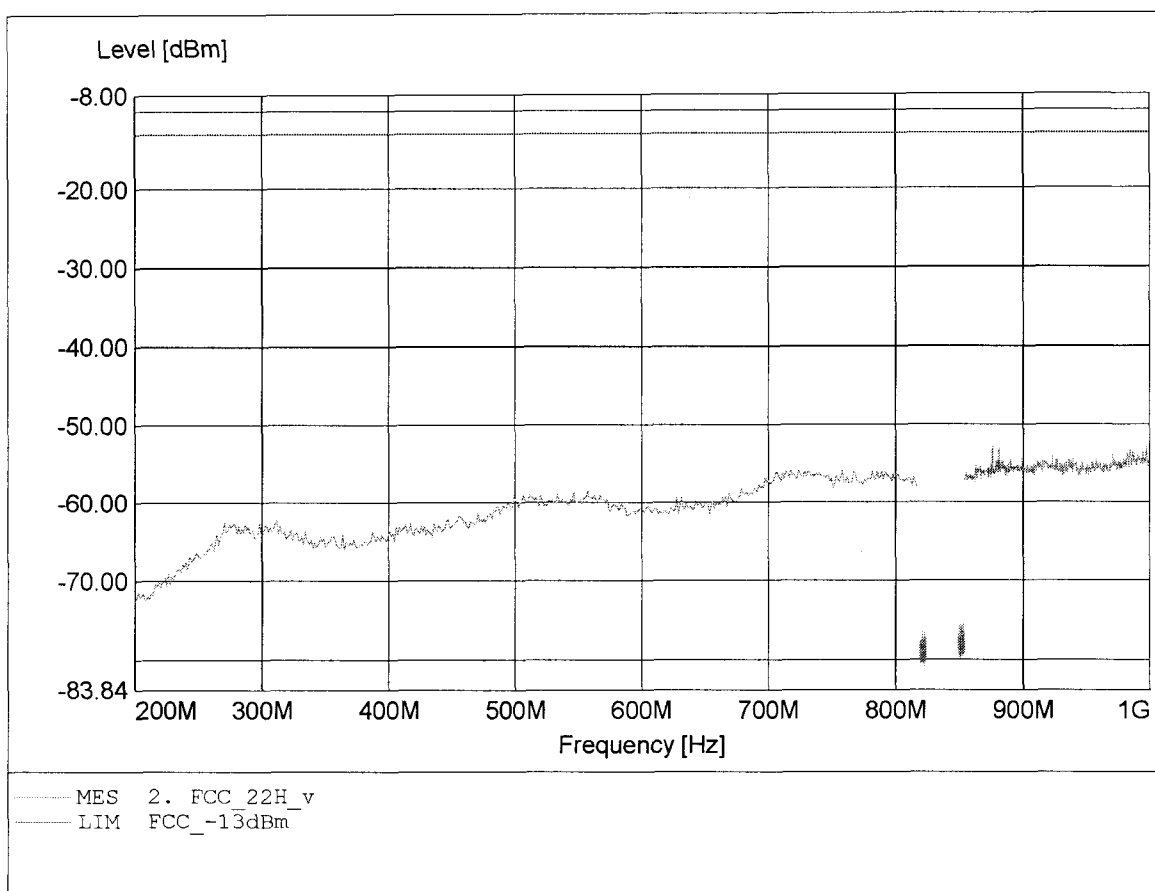
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 868.629MHz, Pmax: -34.20dBm, RBW: 100kHz



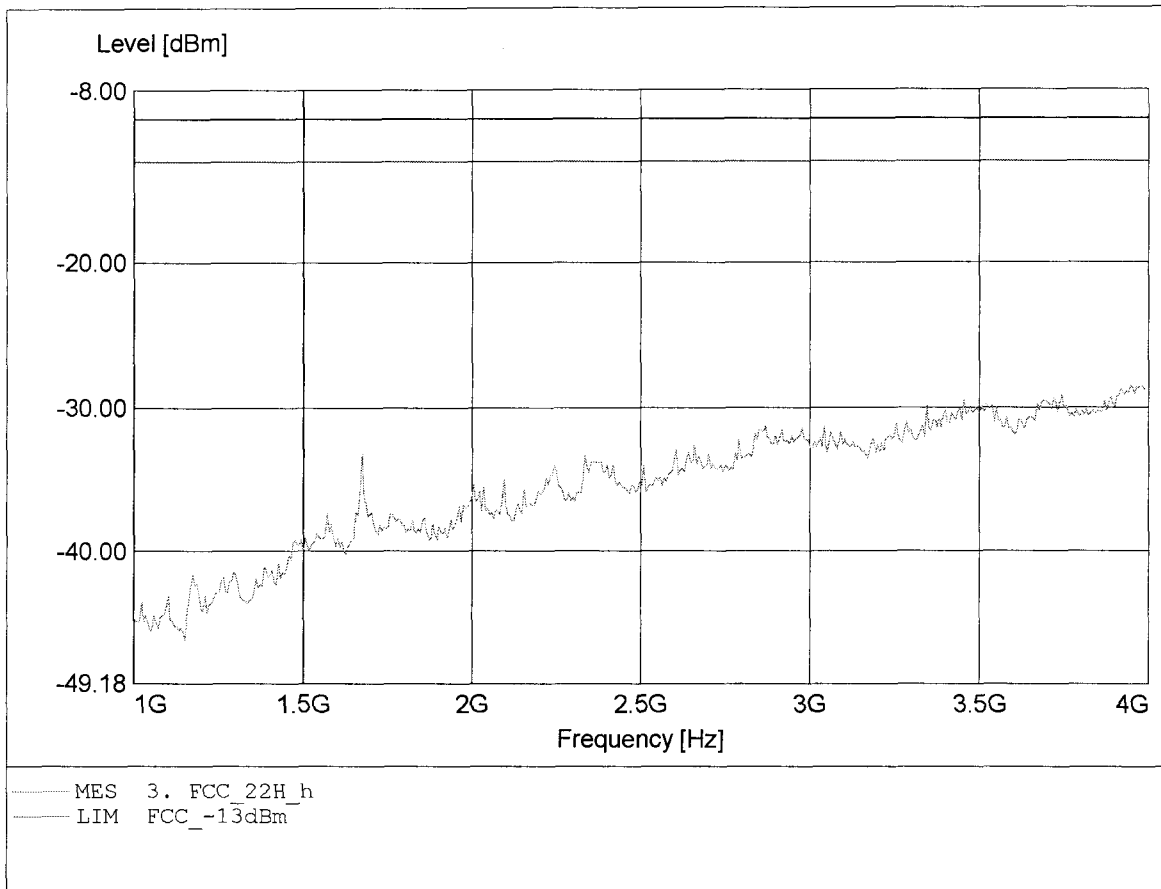
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 875.944MHz, Pmax: -52.68dBm, RBW: 100kHz



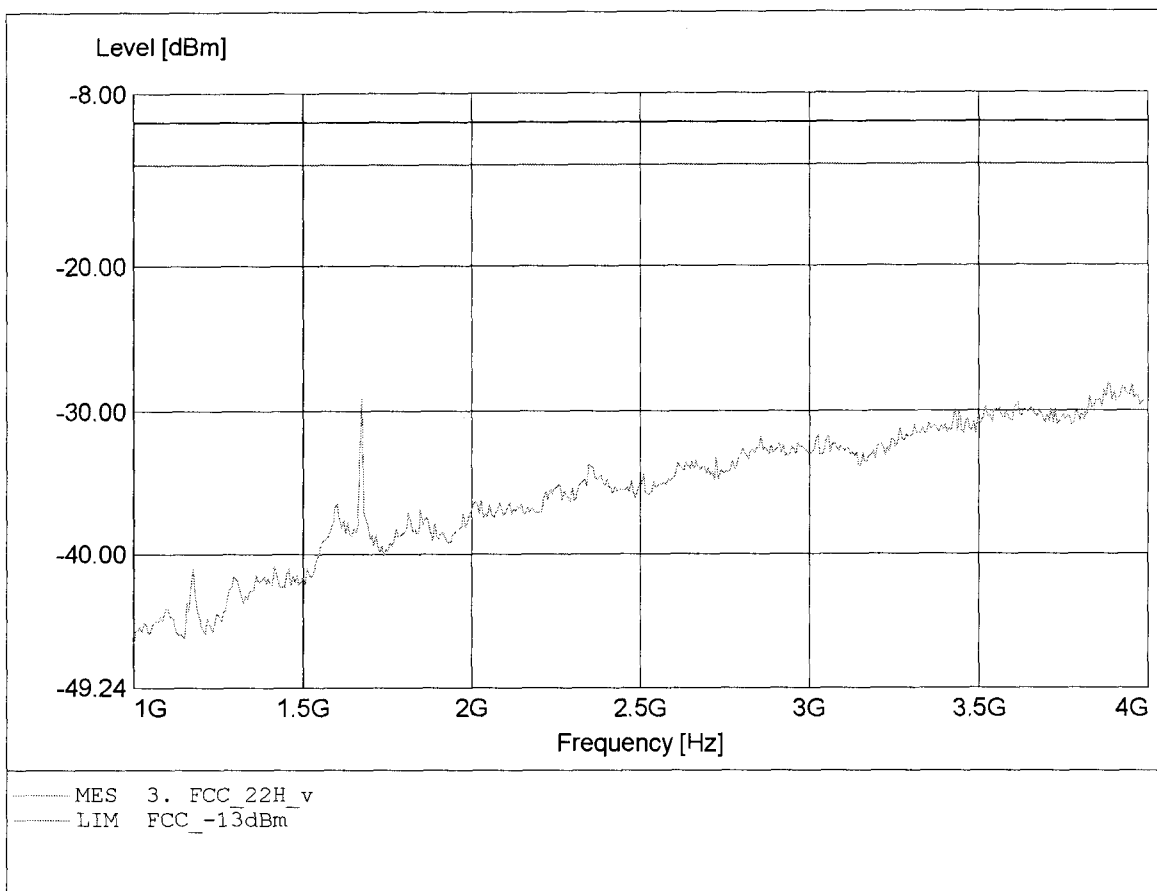
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.946GHz, Pmax: -28.50dBm, RBW: 1MHz



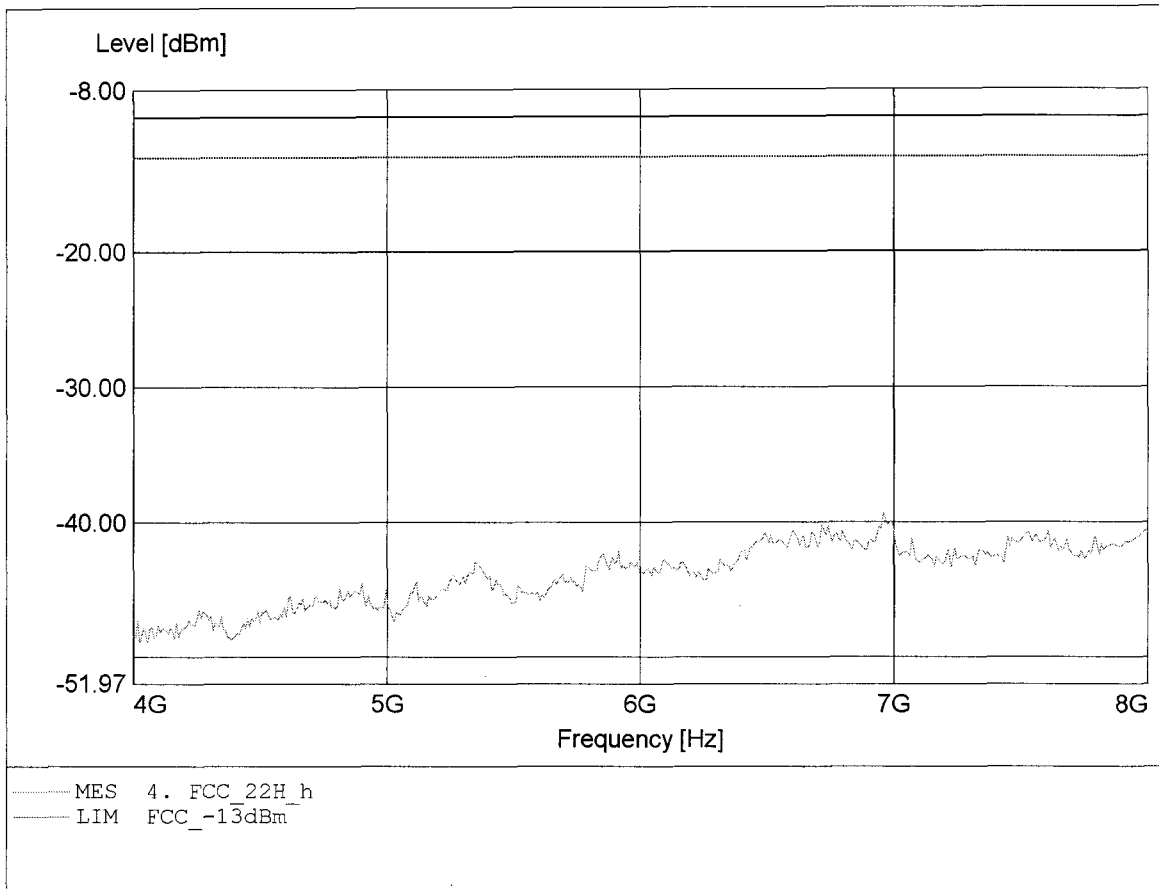
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.880GHz, Pmax: -28.11dBm, RBW: 1MHz



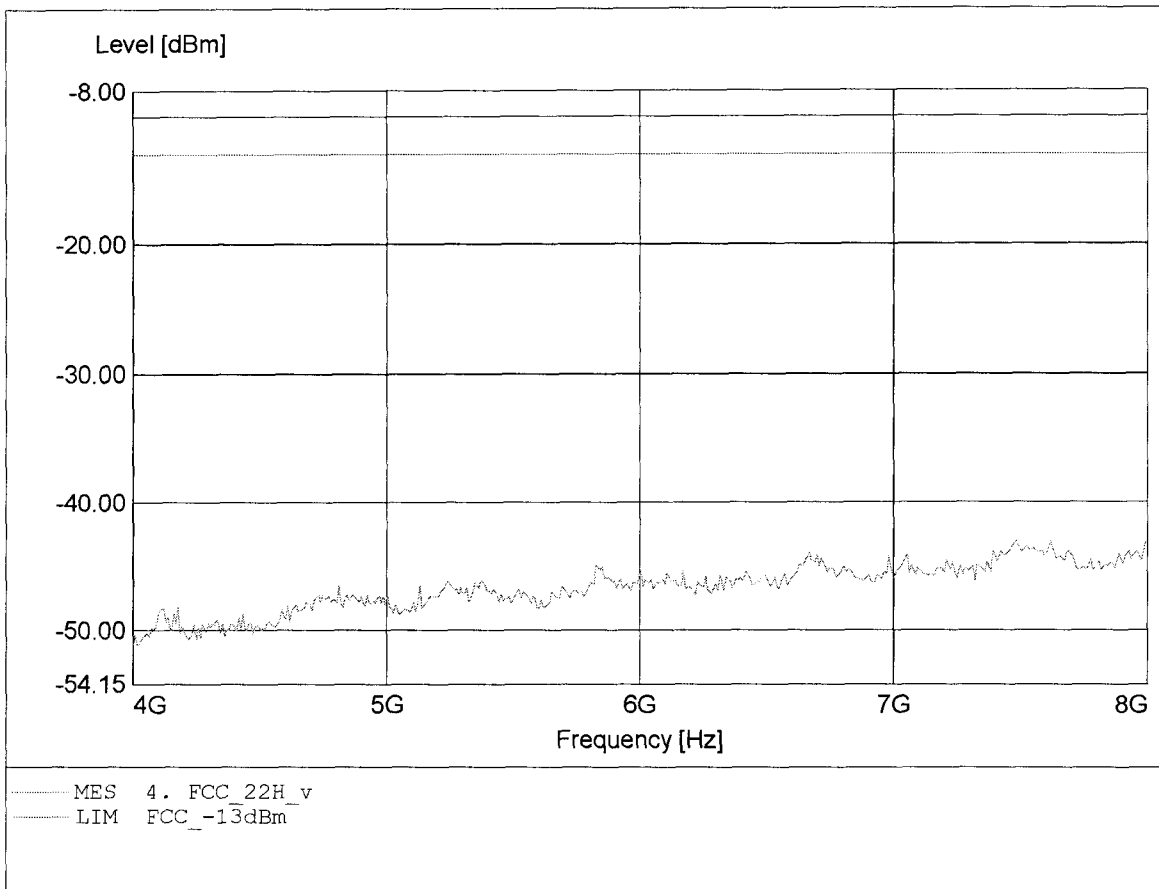
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 6.958GHz, Pmax: -39.32dBm, RBW: 1MHz



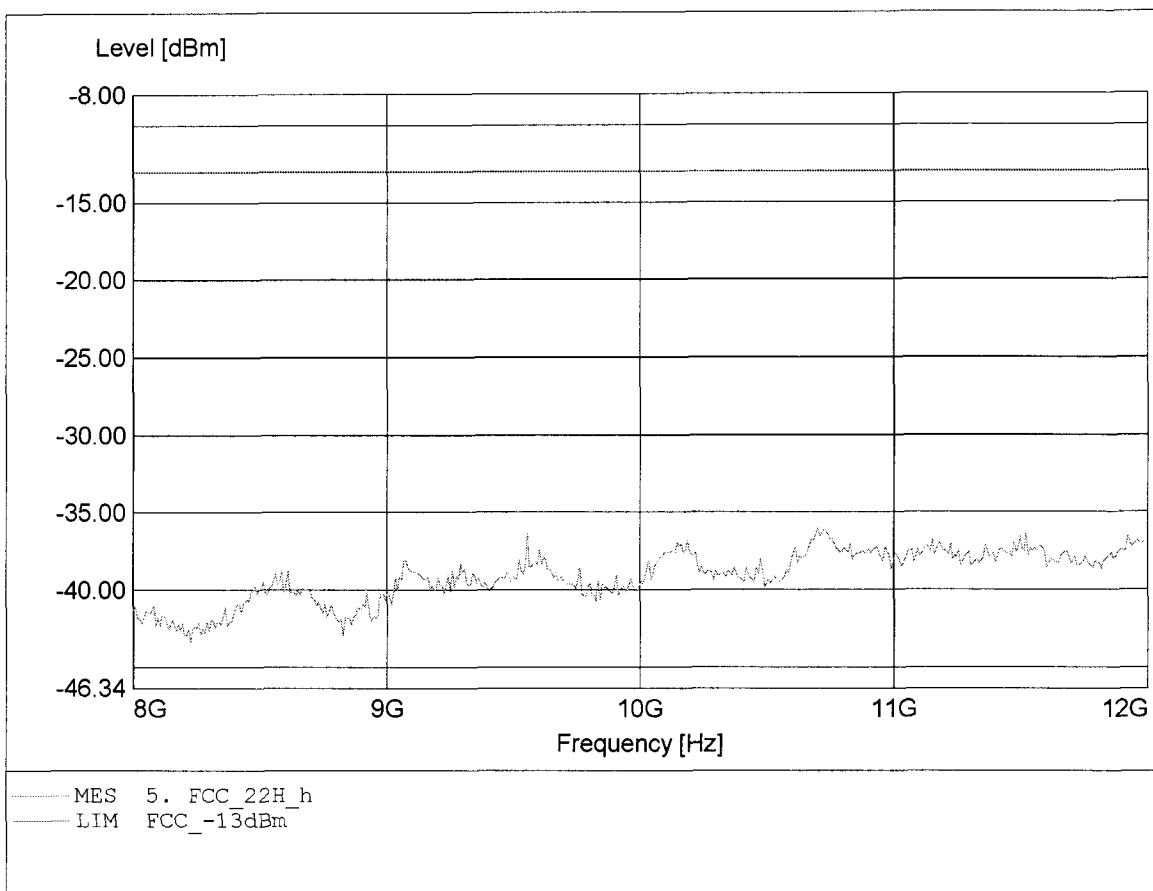
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.479GHz, Pmax: -43.02dBm, RBW: 1MHz



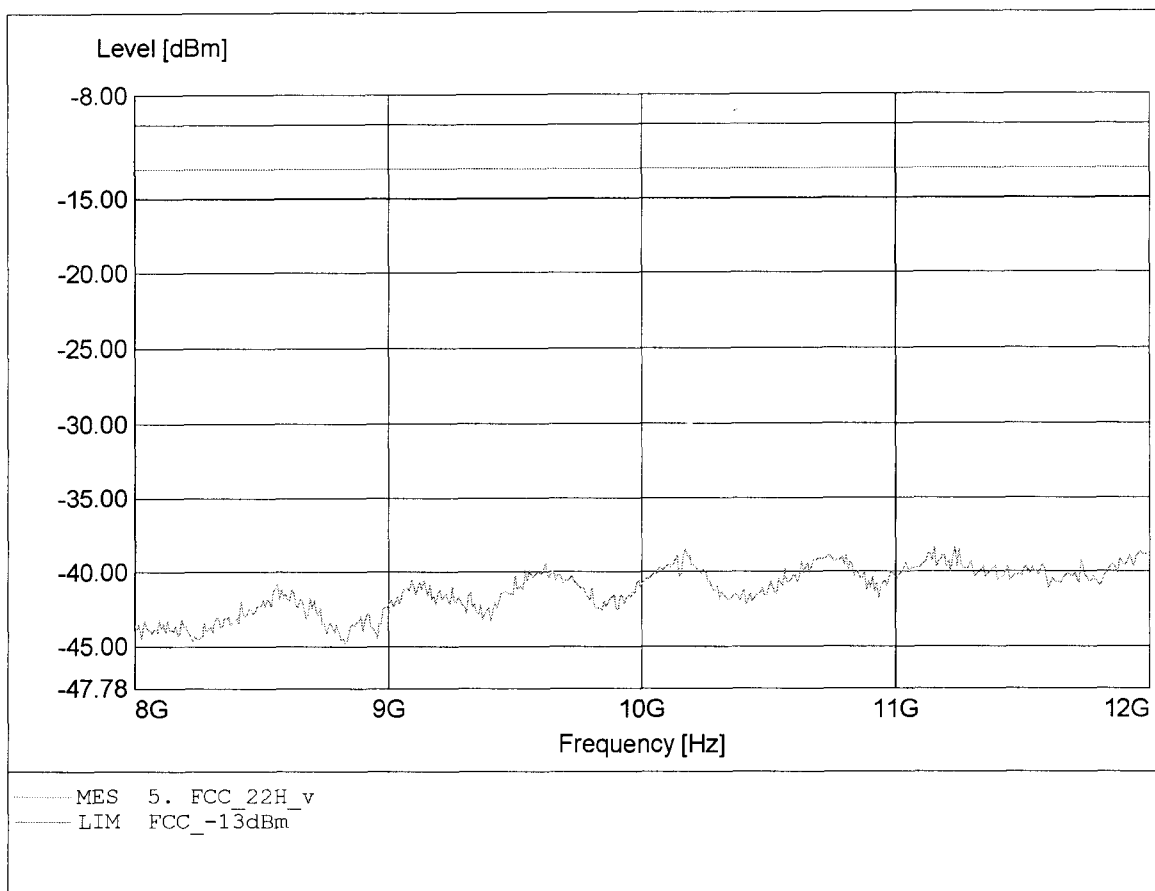
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.701GHz, Pmax: -36.08dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

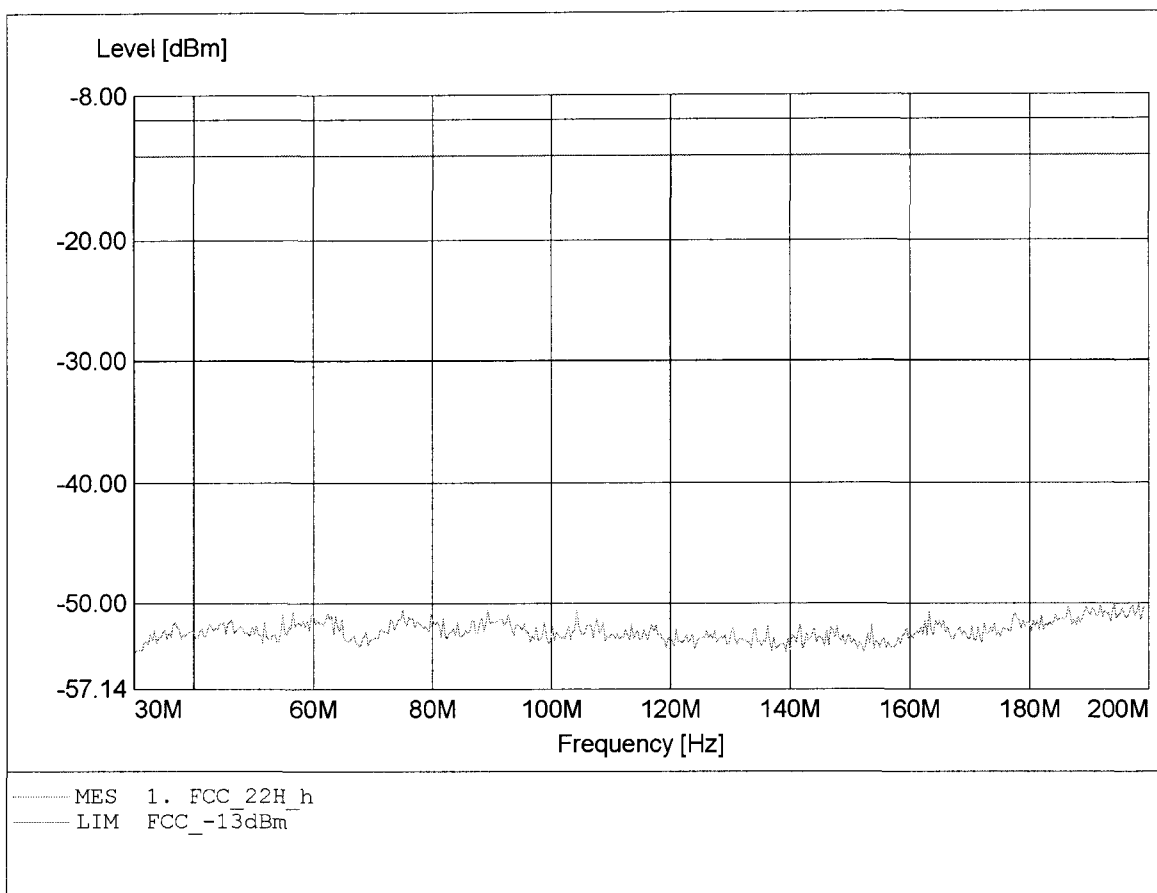
Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 188  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.230GHz, Pmax: -38.39dBm, RBW: 1MHz





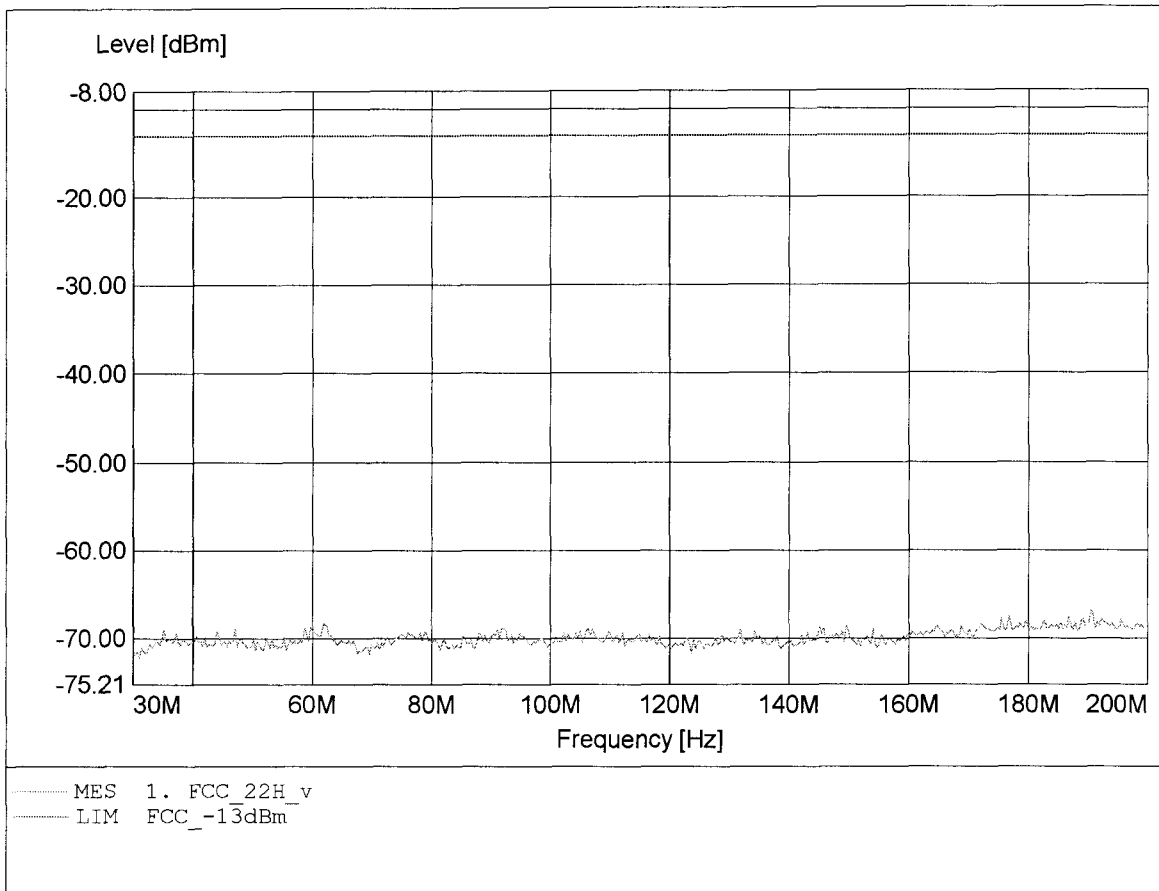
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 194.208MHz, Pmax: -50.09dBm, RBW: 100kHz



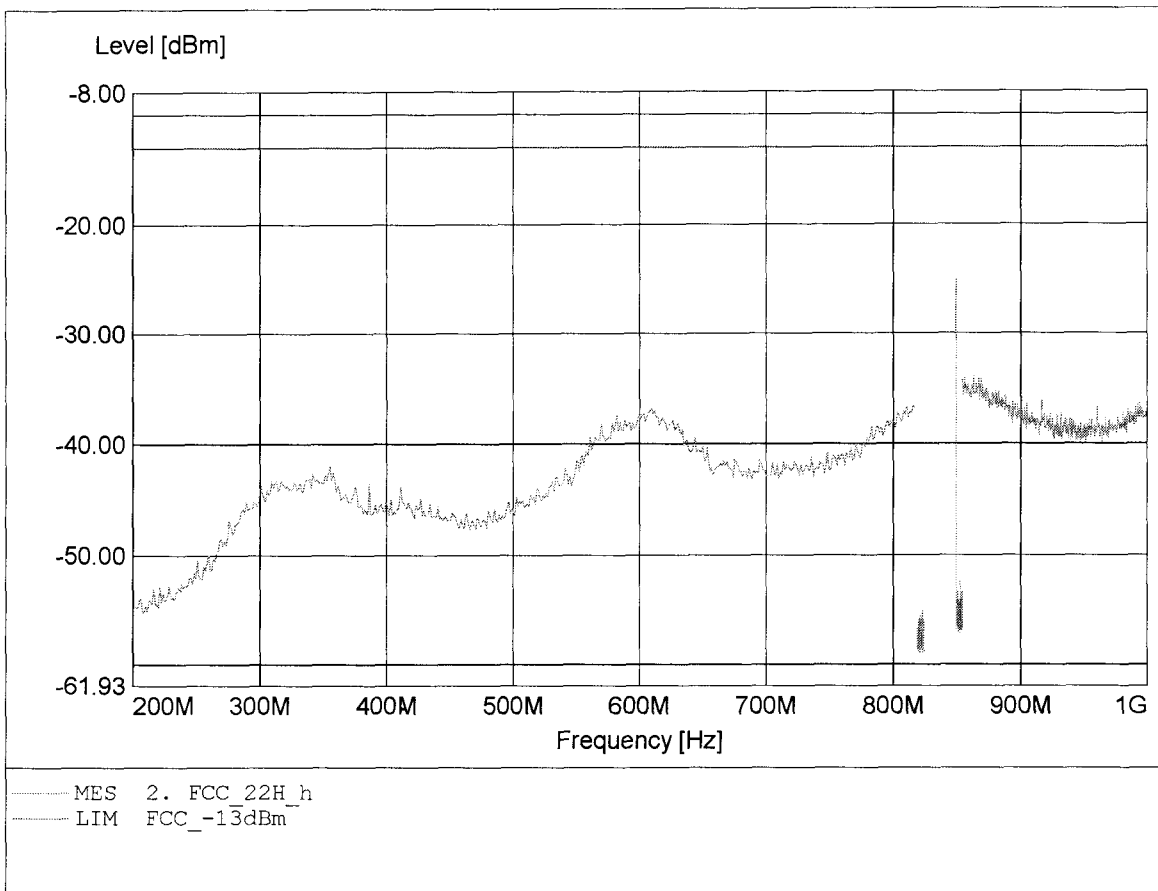
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 190.461MHz, Pmax: -66.79dBm, RBW: 100kHz



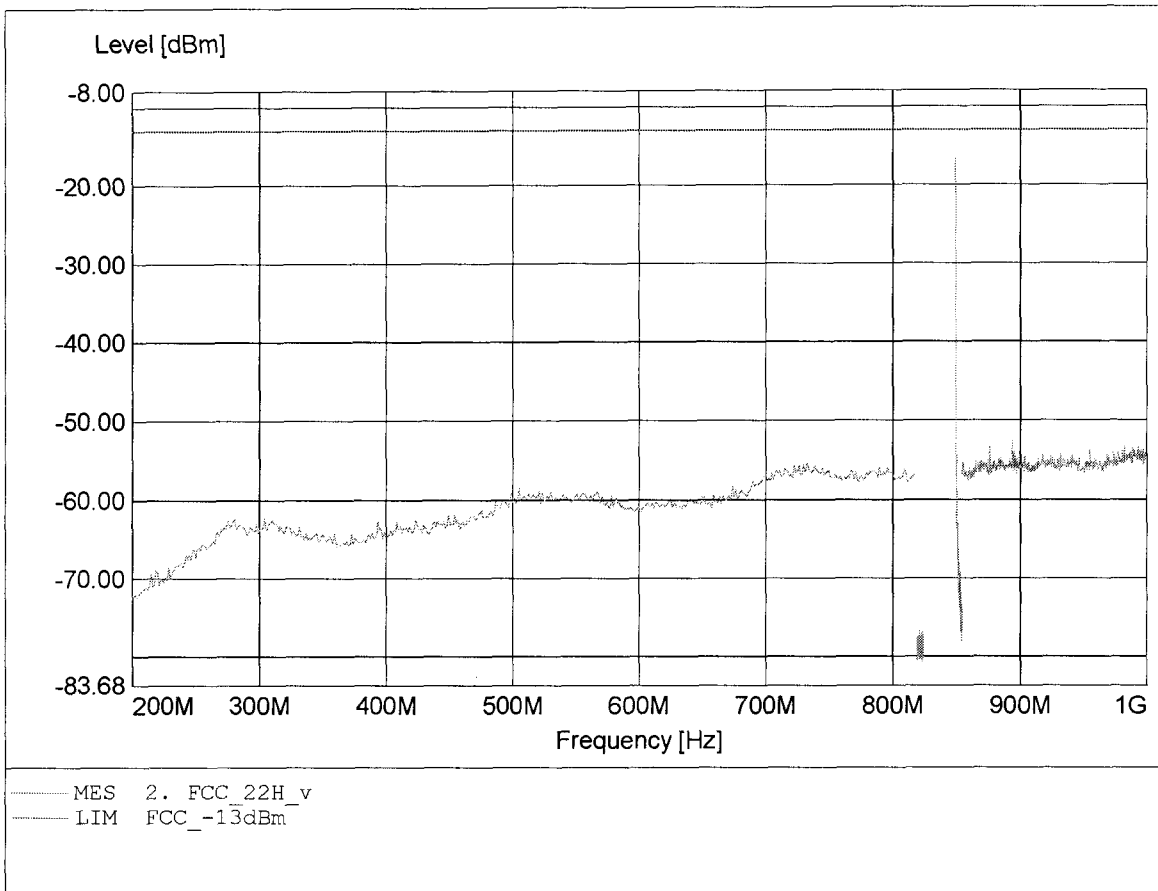
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 849.020MHz, Pmax: -25.14dBm, RBW: 100kHz



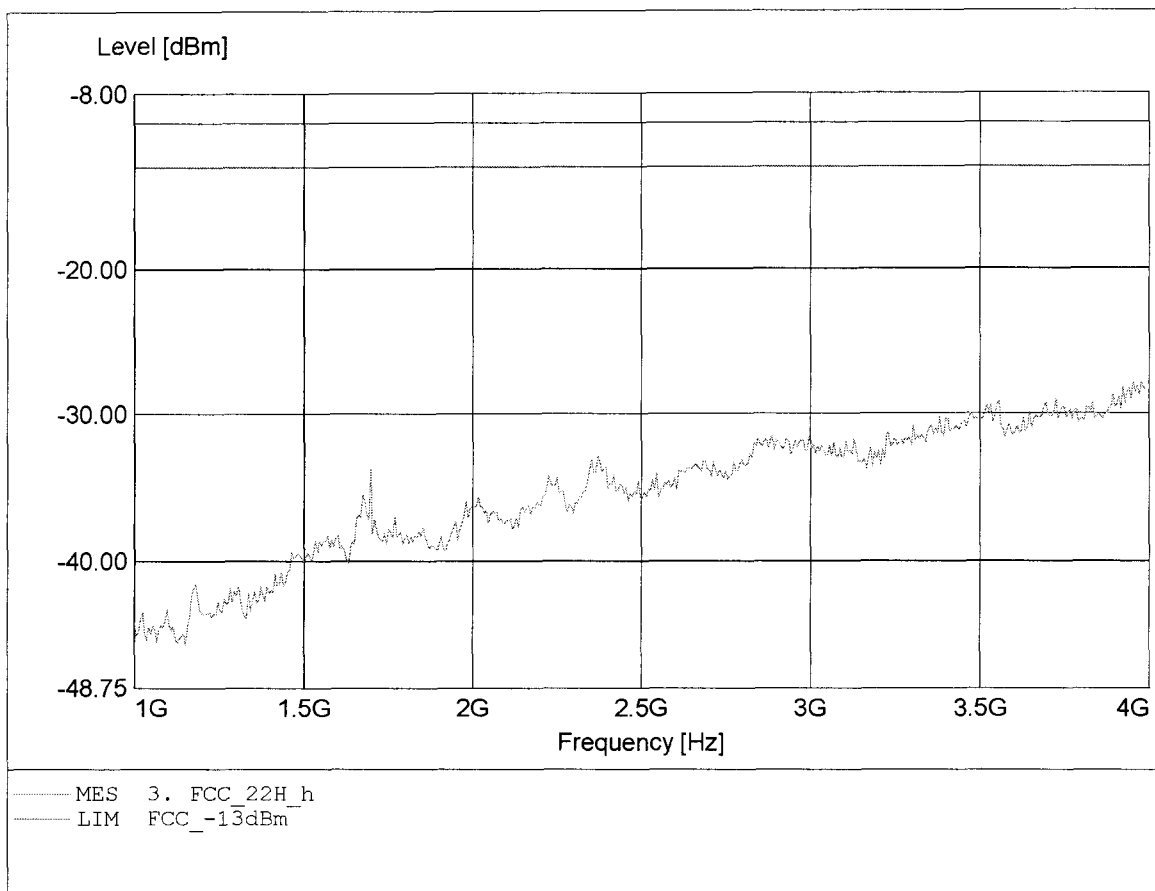
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL 223+notch  
Comment 2: Freq: 849.020MHz, Pmax: -16.65dBm, RBW: 100kHz



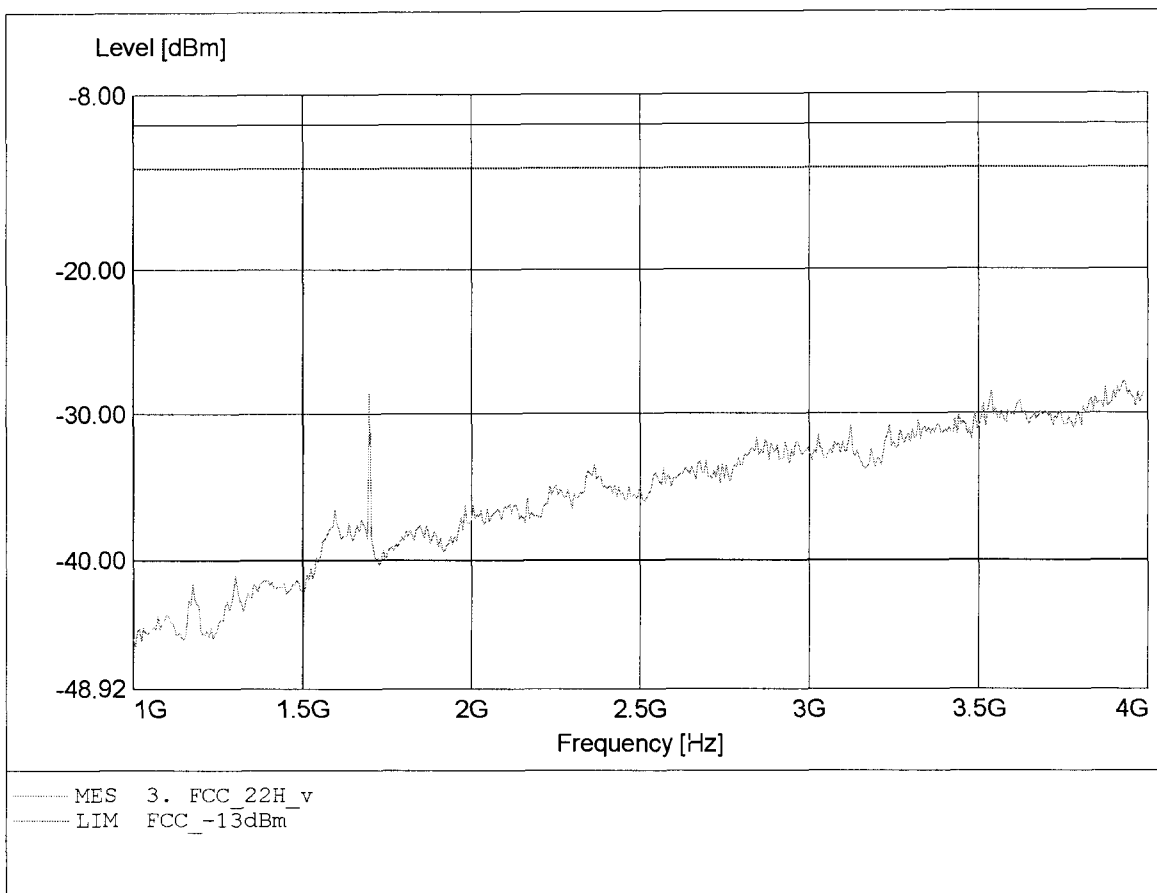
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.952GHz, Pmax: -27.81dBm, RBW: 1MHz



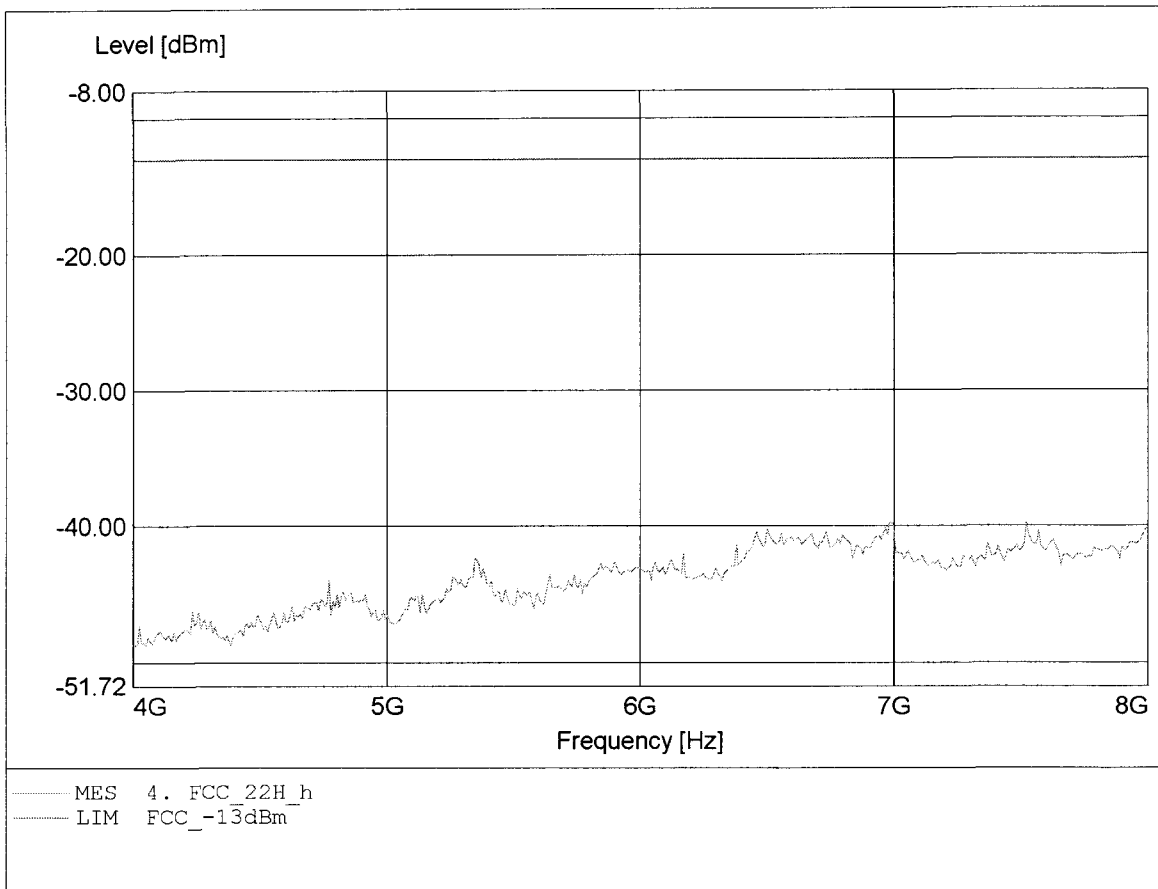
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.928GHz, Pmax: -27.79dBm, RBW: 1MHz



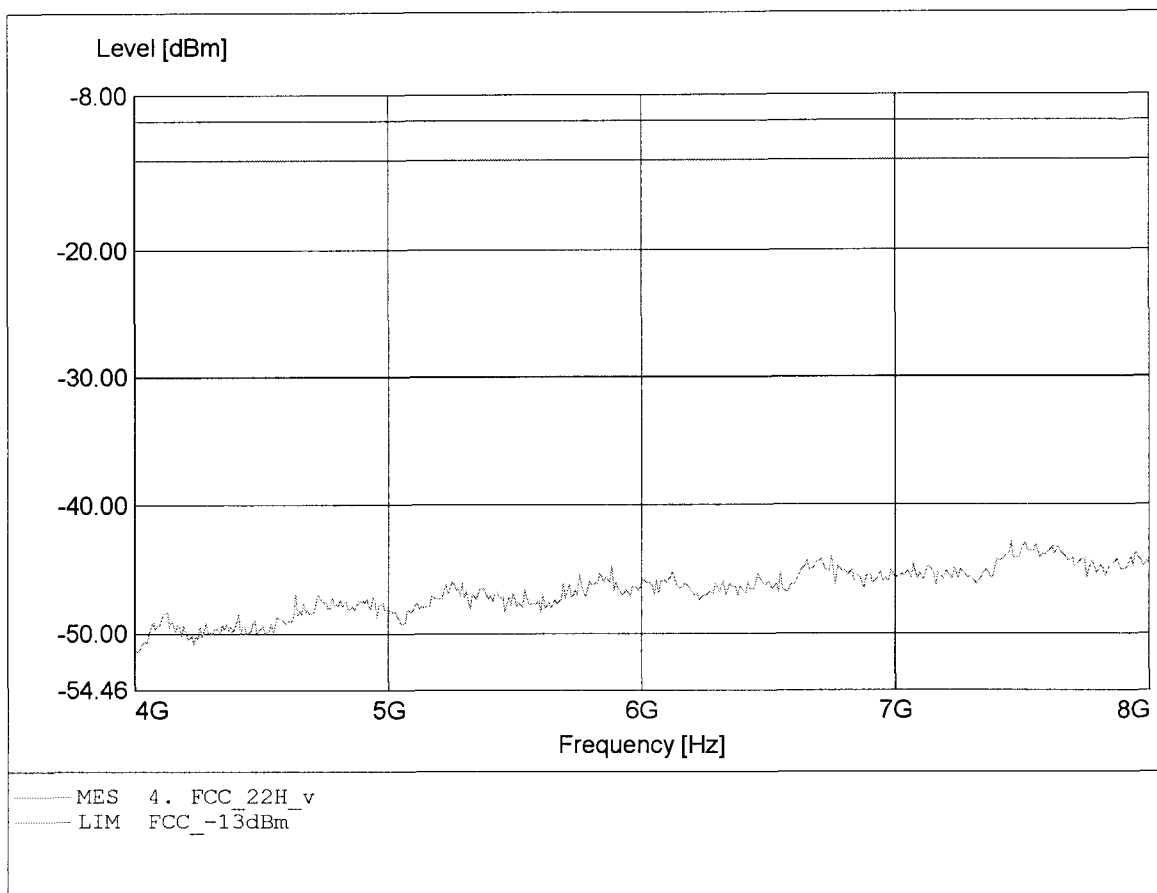
**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 6.982GHz, Pmax: -39.69dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

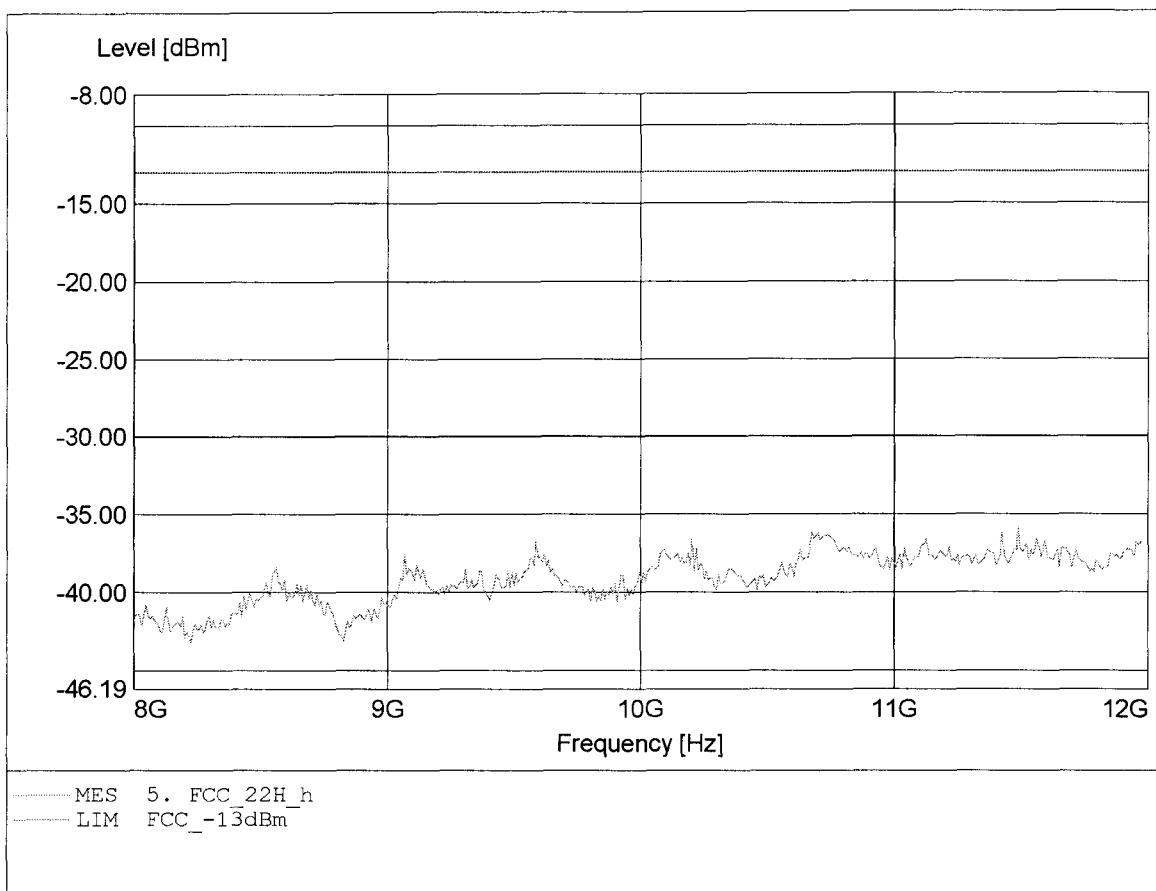
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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 7.455GHz, Pmax: -42.86dBm, RBW: 1MHz





**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.487GHz, Pmax: -35.81dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 251  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §22.917  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.701GHz, Pmax: -38.28dBm, RBW: 1MHz

