

Appendix B

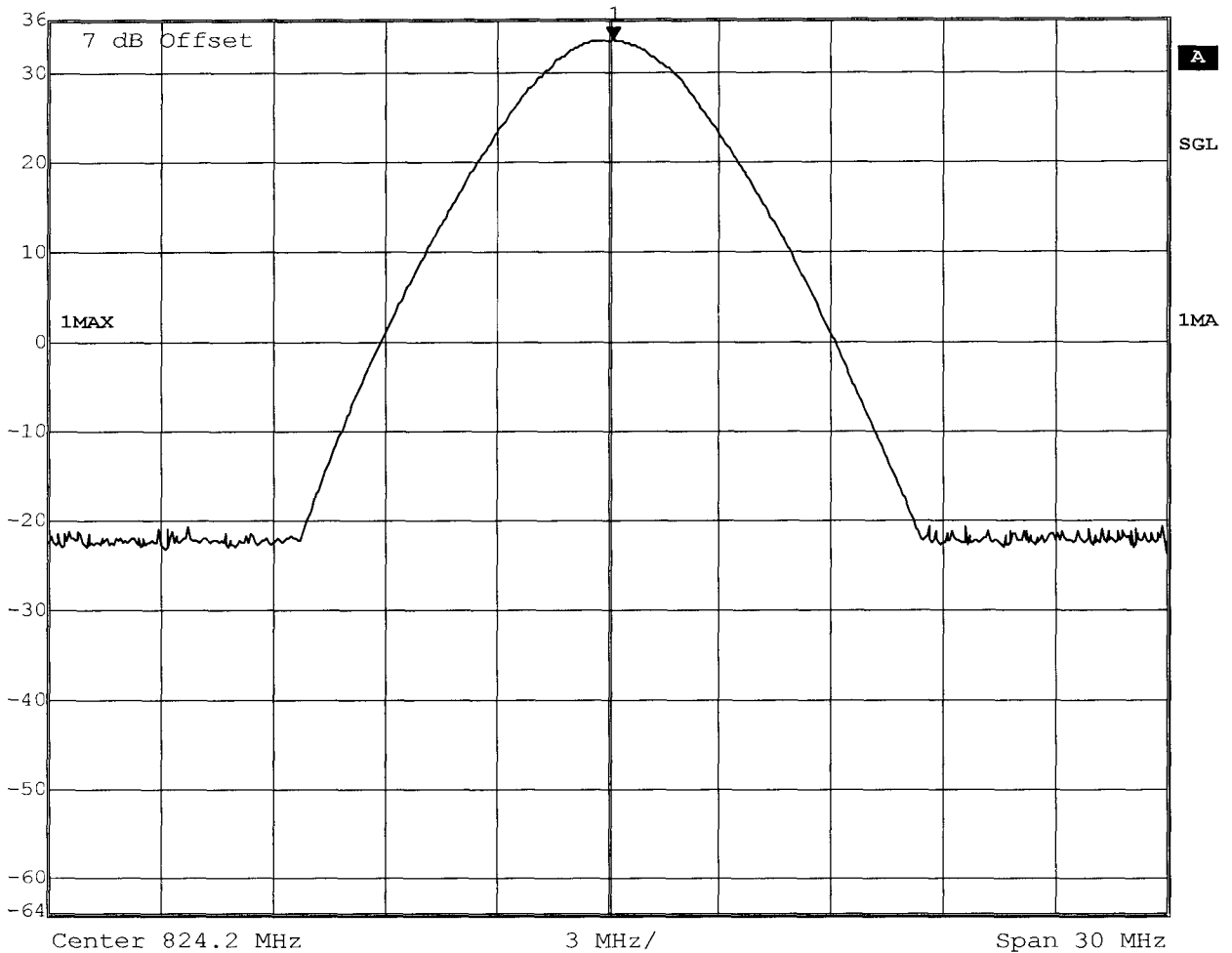
RF power output conducted

FCC Part 22 H
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128



Ref Lvl	36 dBm	Marker 1 [T1]	824.35030060 MHz	RBW	3 MHz	RF Att	50 dB
				VBW	3 MHz	Unit	dBm
				SWT	5 ms		



Date: 15.FEB.2007 19:48:44

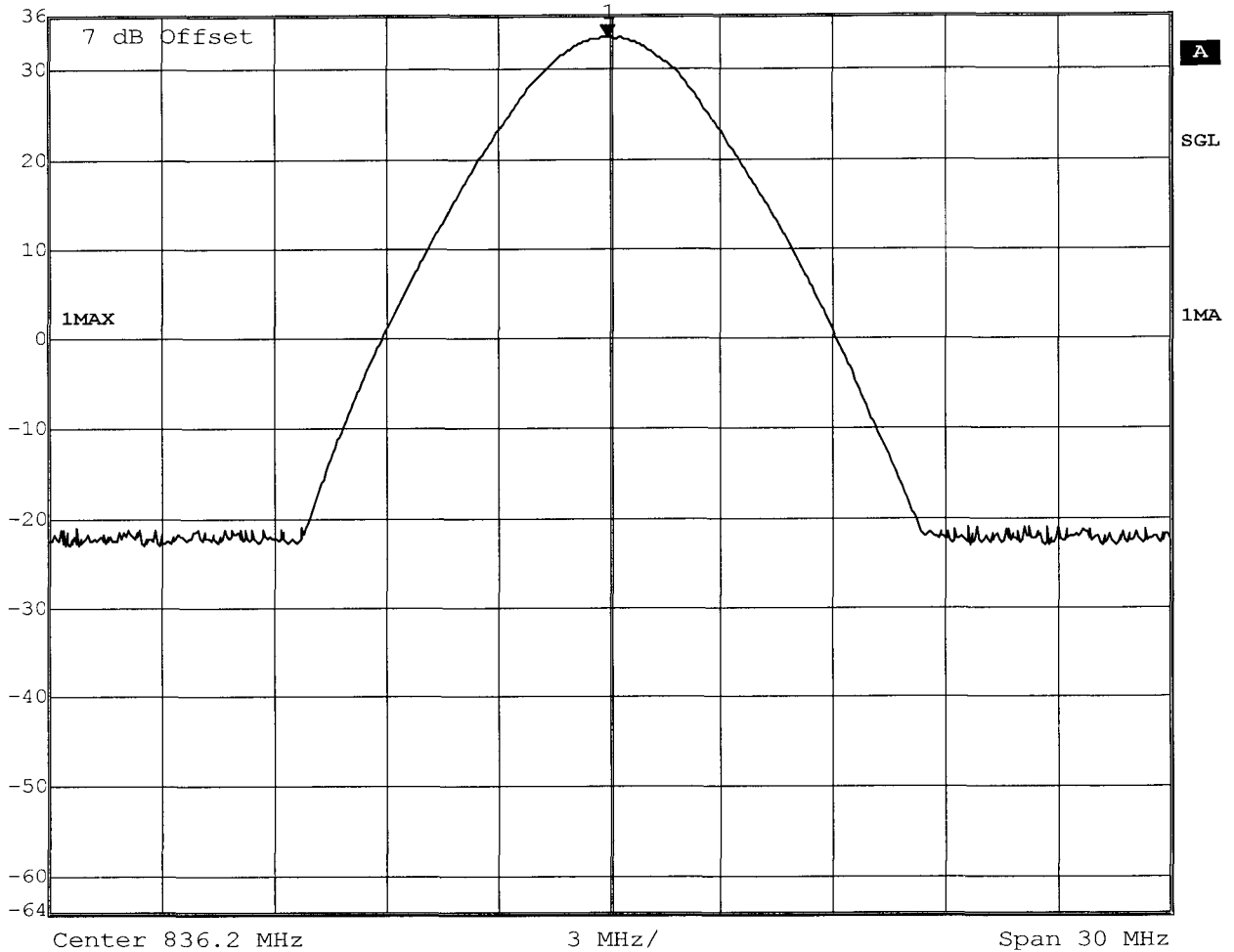
Measurement diagram

FCC Part 22 H
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188



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



Date: 15.FEB.2007 19:48:03

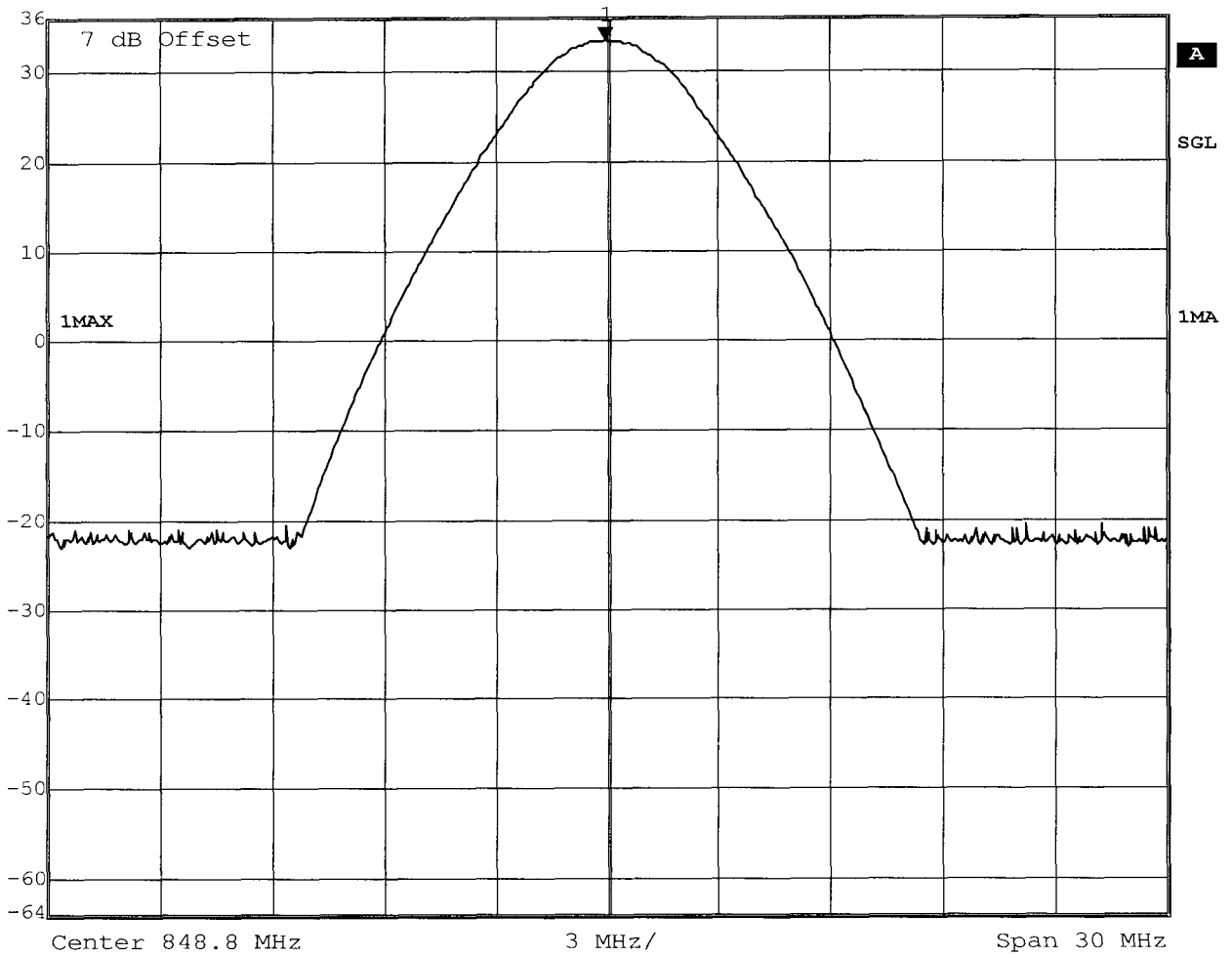
Measurement diagram

FCC Part 22 H
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251



Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
Ref Lvl	33.27 dBm	VBW	3 MHz	
36 dBm	848.76993988 MHz	SWT	5 ms	Unit dBm

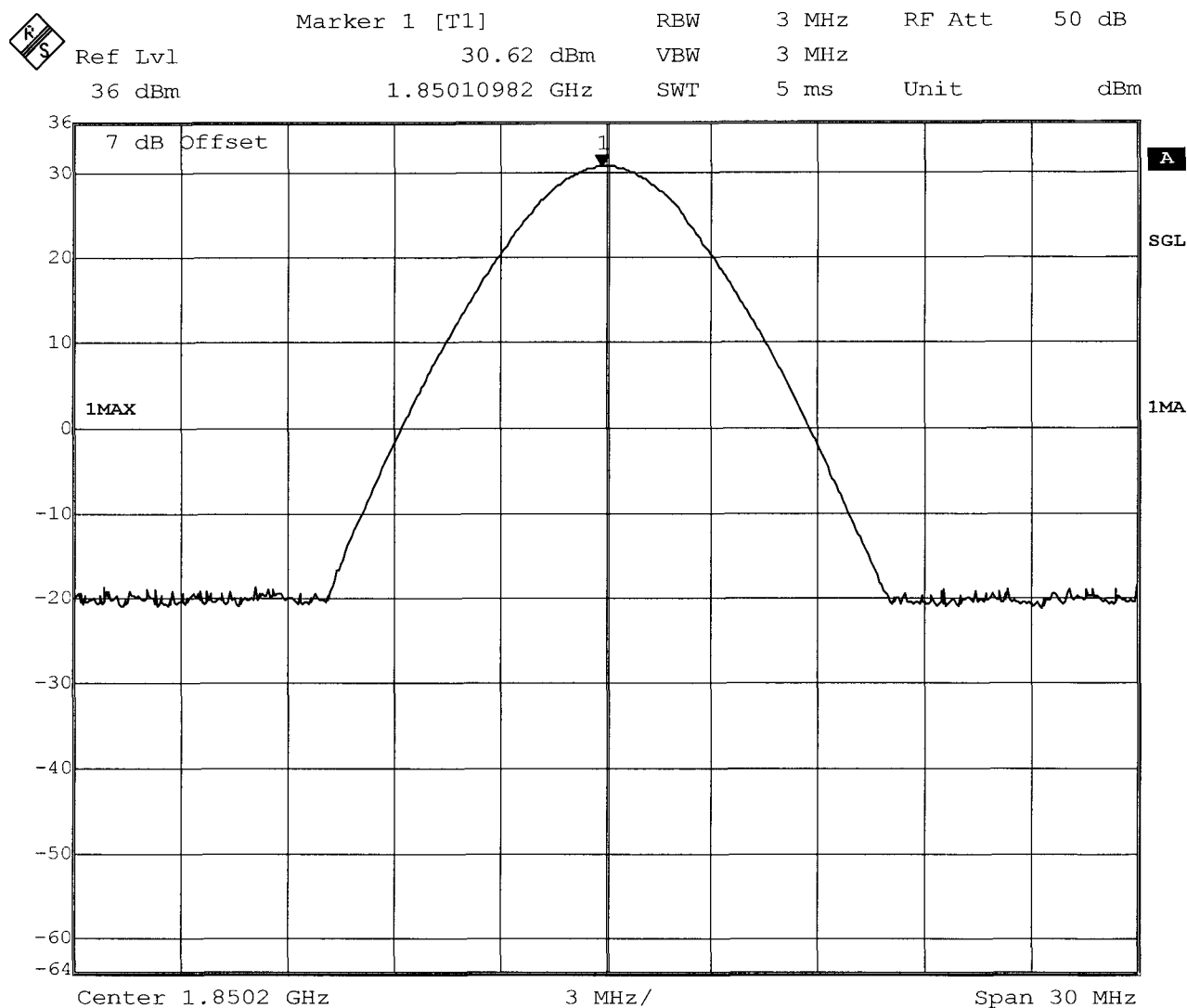


Date: 15.FEB.2007 19:47:20

Measurement diagram

FCC Part 24 E
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512




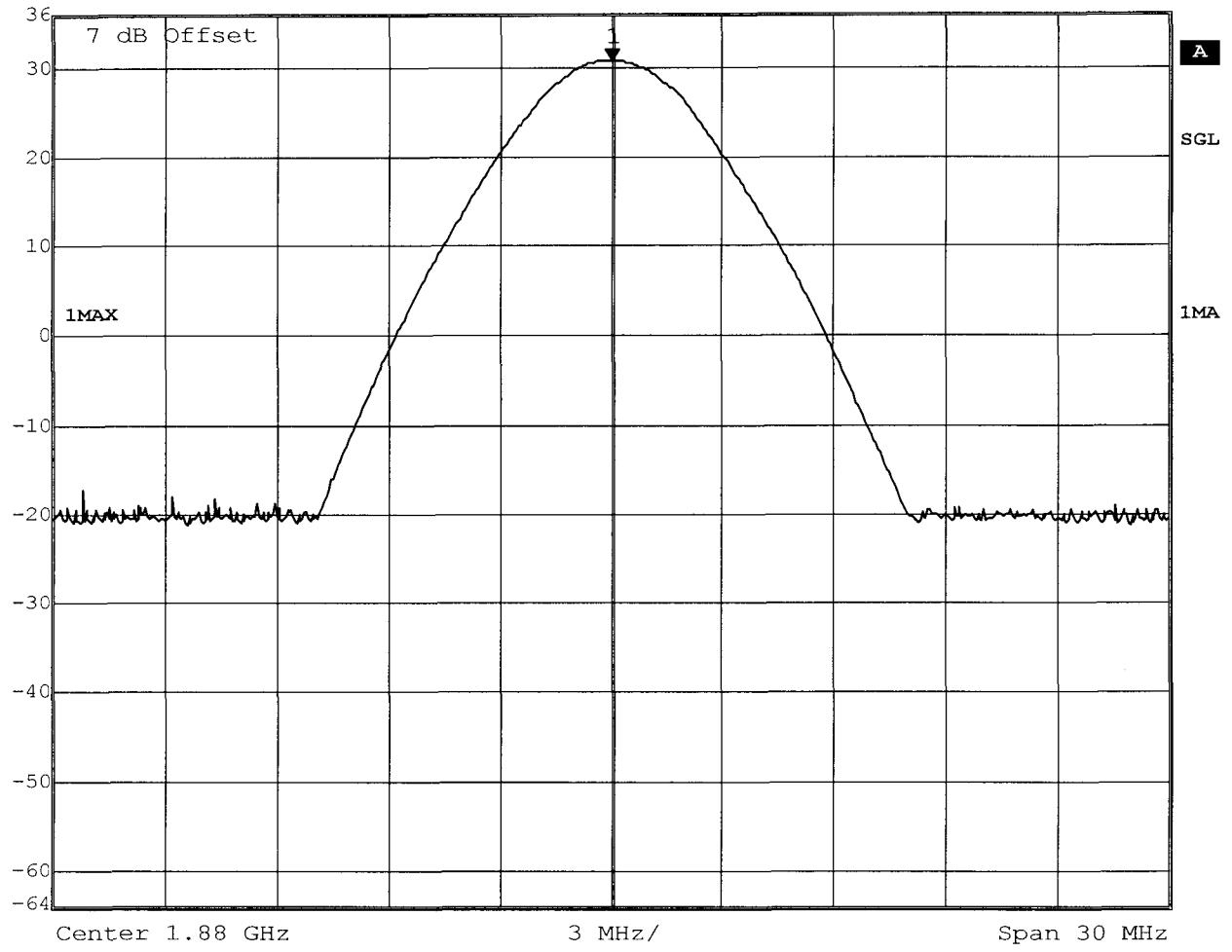
Date: 15.FEB.2007 19:27:16

Measurement diagram

FCC Part 24 E
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661

	Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
	Ref Lvl	30.71 dBm	VBW	3 MHz	
	36 dBm	1.88003006 GHz	SWT	5 ms	Unit



Date: 15.FEB.2007 19:26:37

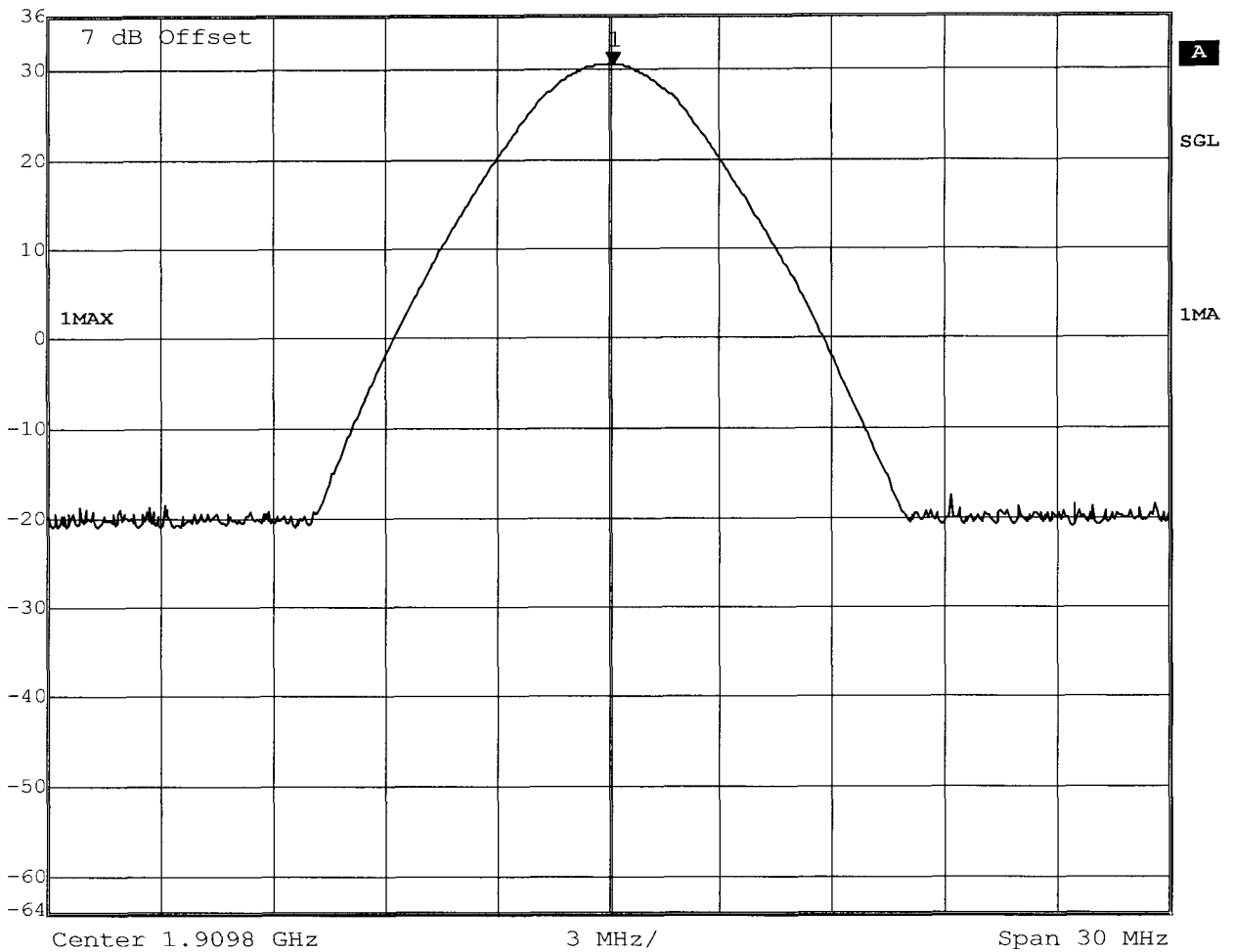
Measurement diagram

FCC Part 24 E
Output power conducted

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
Ref Lvl	30.40 dBm	VBW	3 MHz	
36 dBm	1.90995030 GHz	SWT	5 ms	Unit dBm



Date: 15.FEB.2007 19:25:56

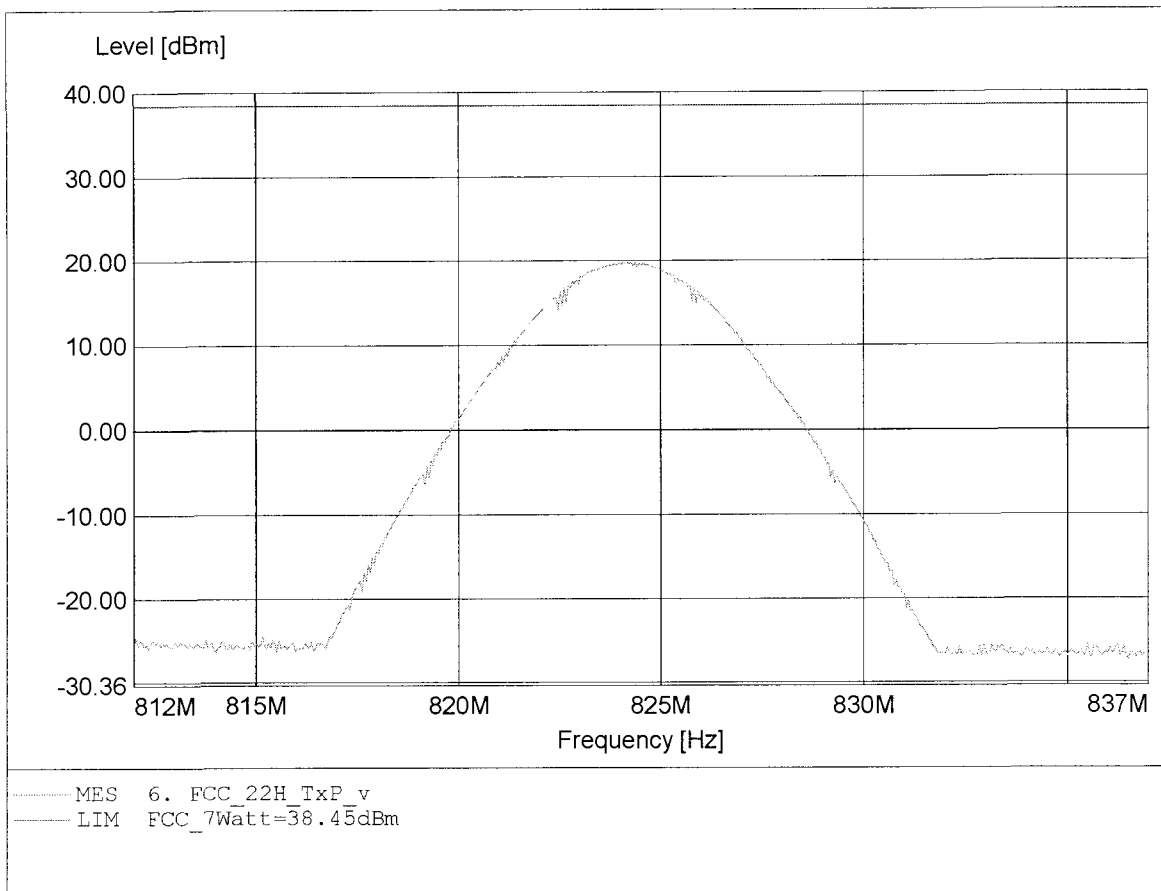
Measurement diagram

Appendix C

RF power output radiated

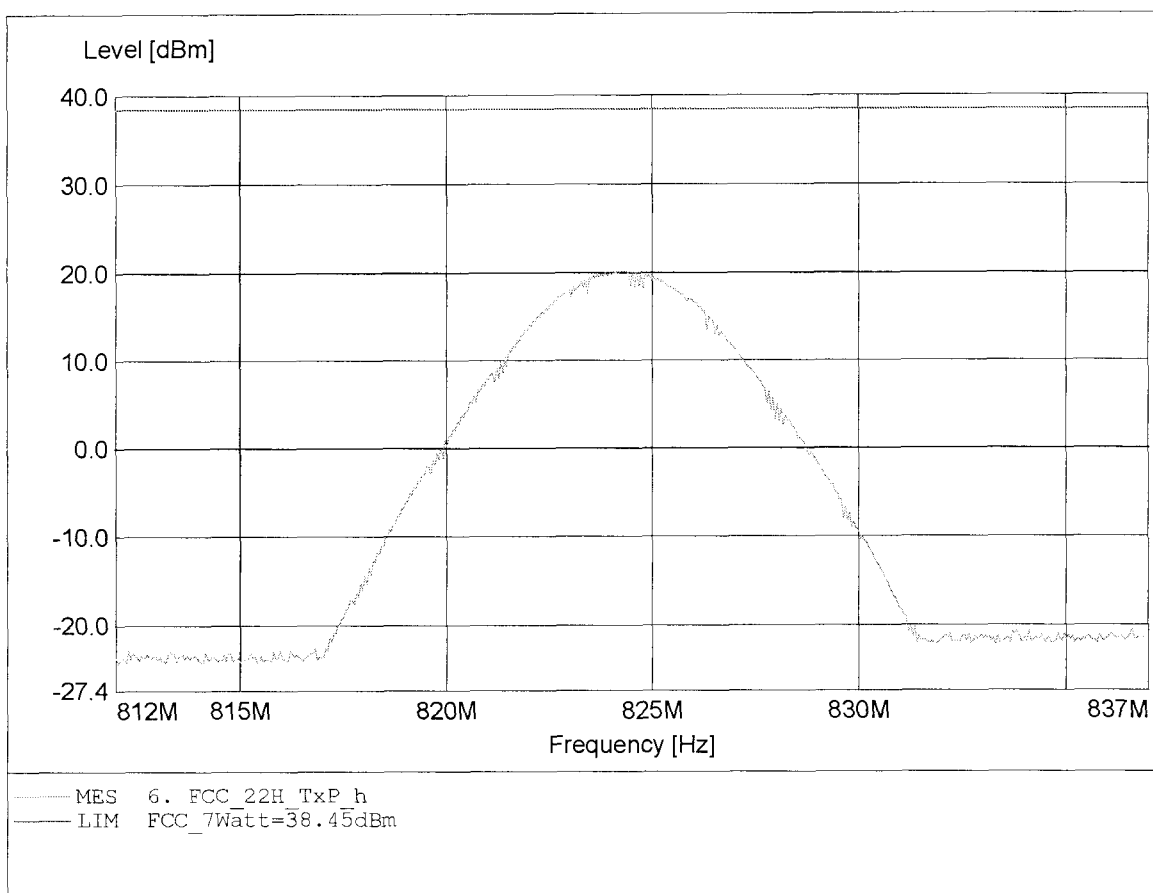
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.174MHz, Pmax: 19.79dBm, RBW: 3MHz



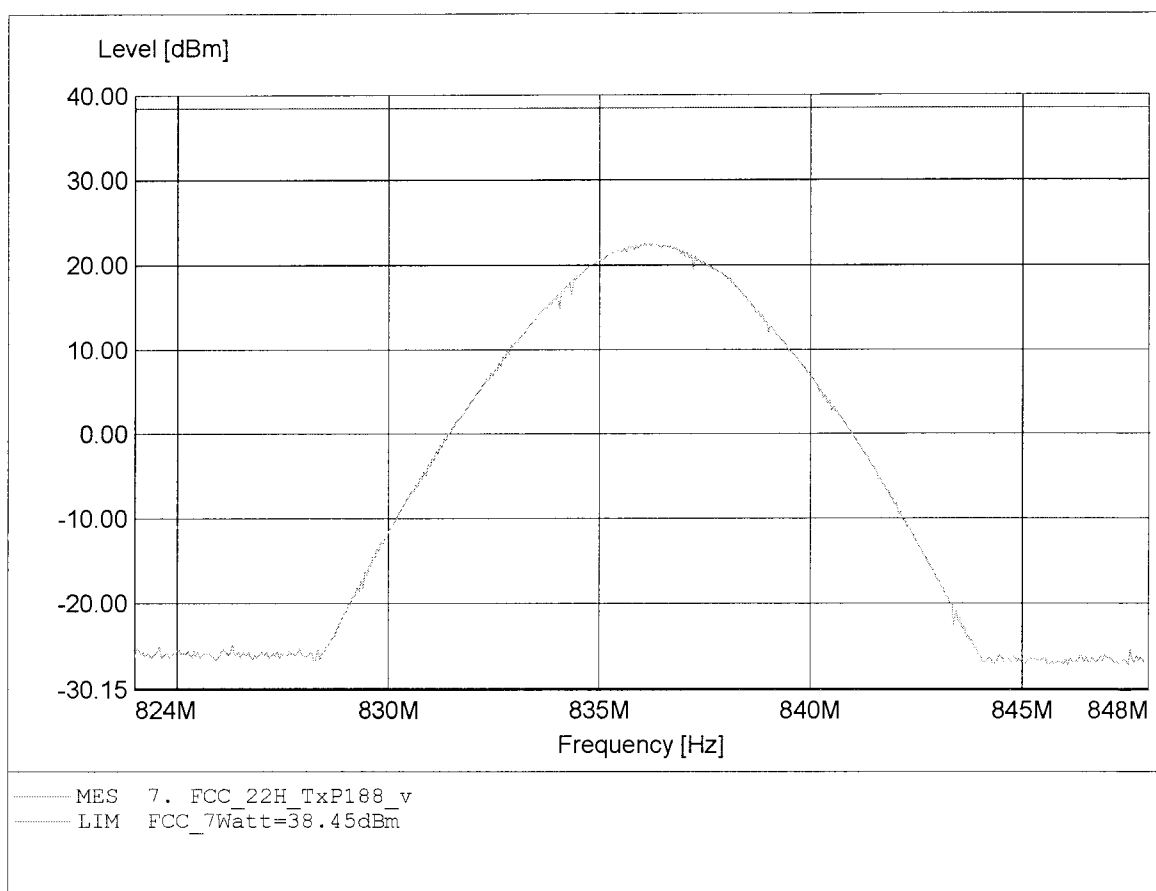
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.174MHz, Pmax: 20.20dBm, RBW: 3MHz



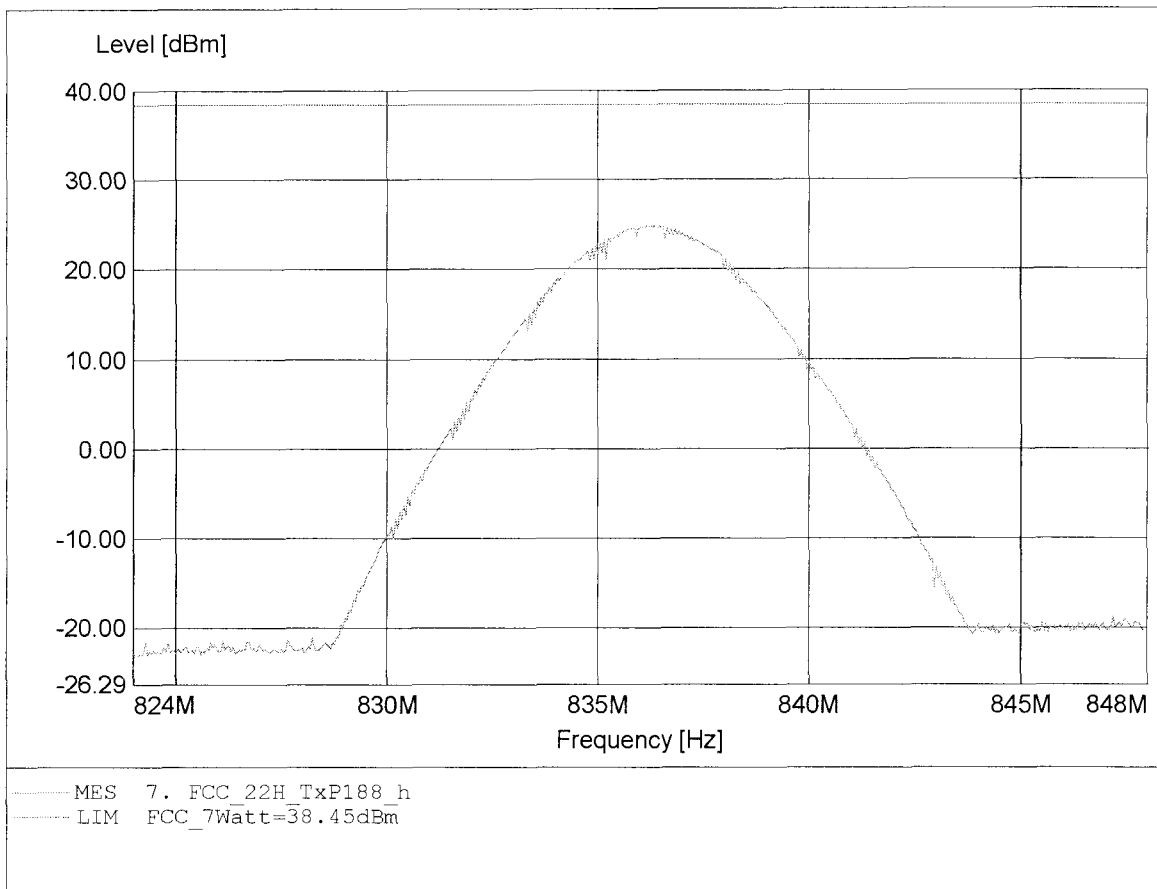
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.168MHz, Pmax: 22.59dBm, RBW: 3MHz



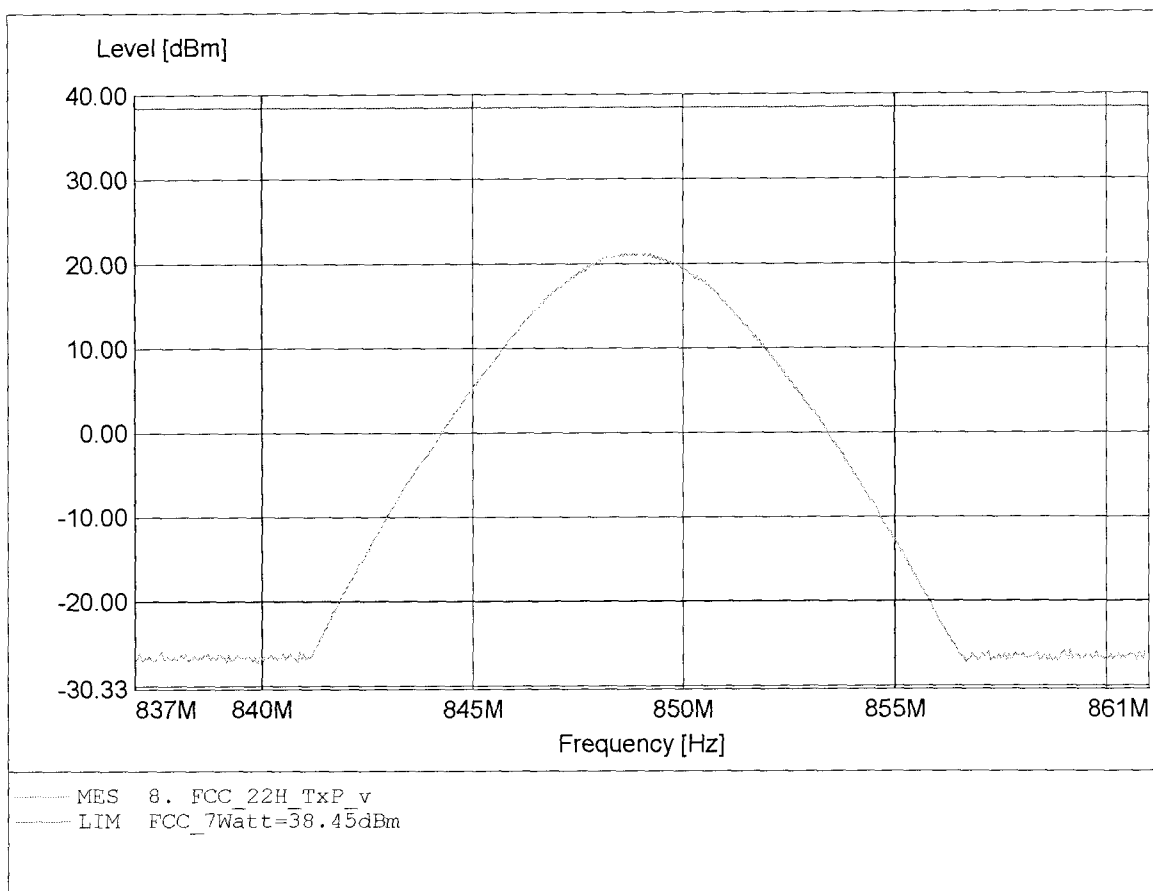
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.361MHz, Pmax: 24.84dBm, RBW: 3MHz



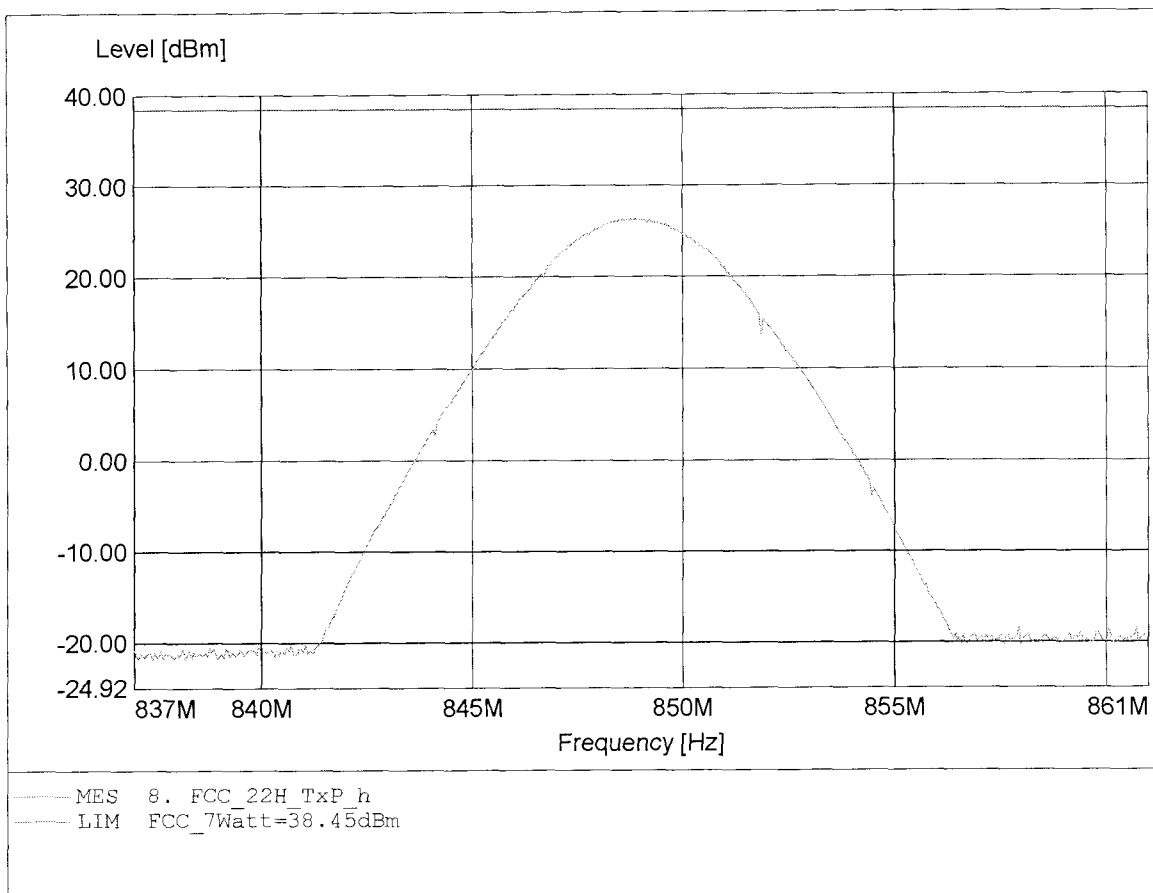
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.832MHz, Pmax: 21.26dBm, RBW: 3MHz



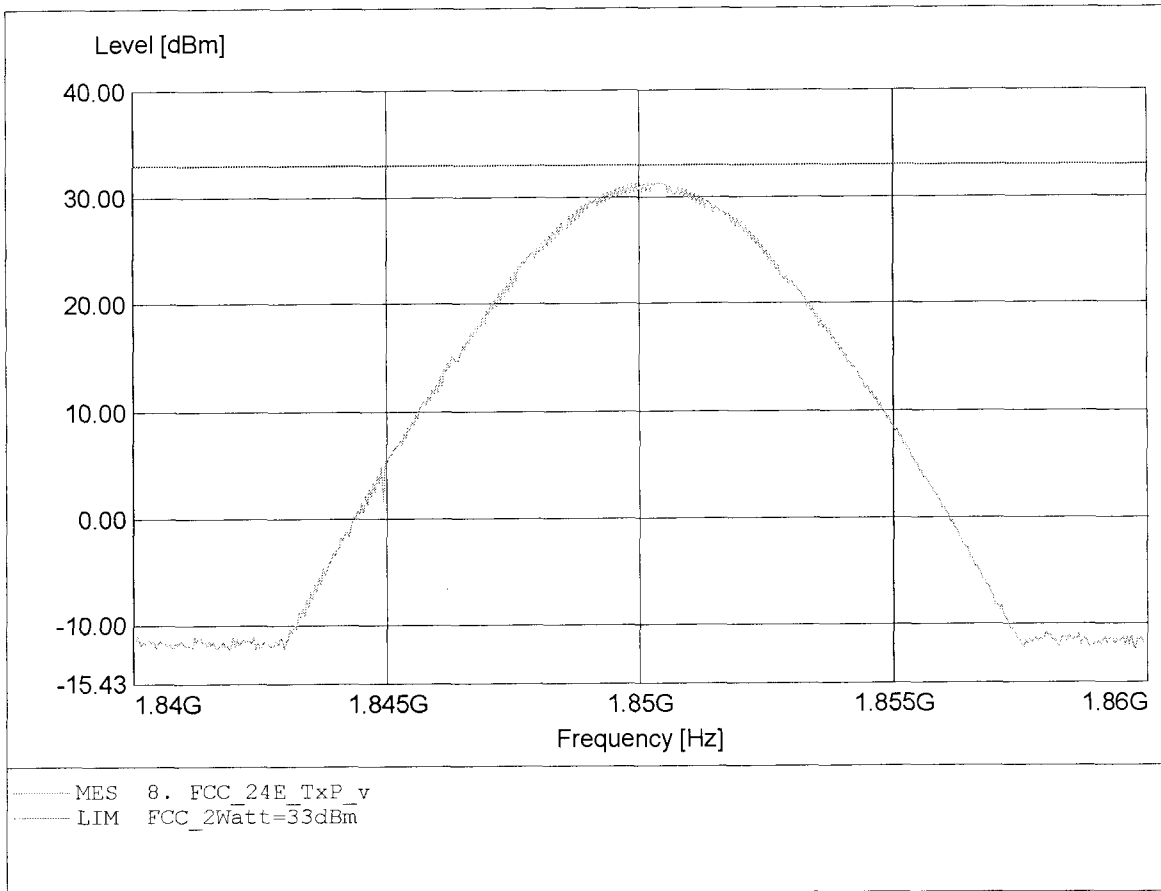
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.880MHz, Pmax: 26.35dBm, RBW: 3MHz



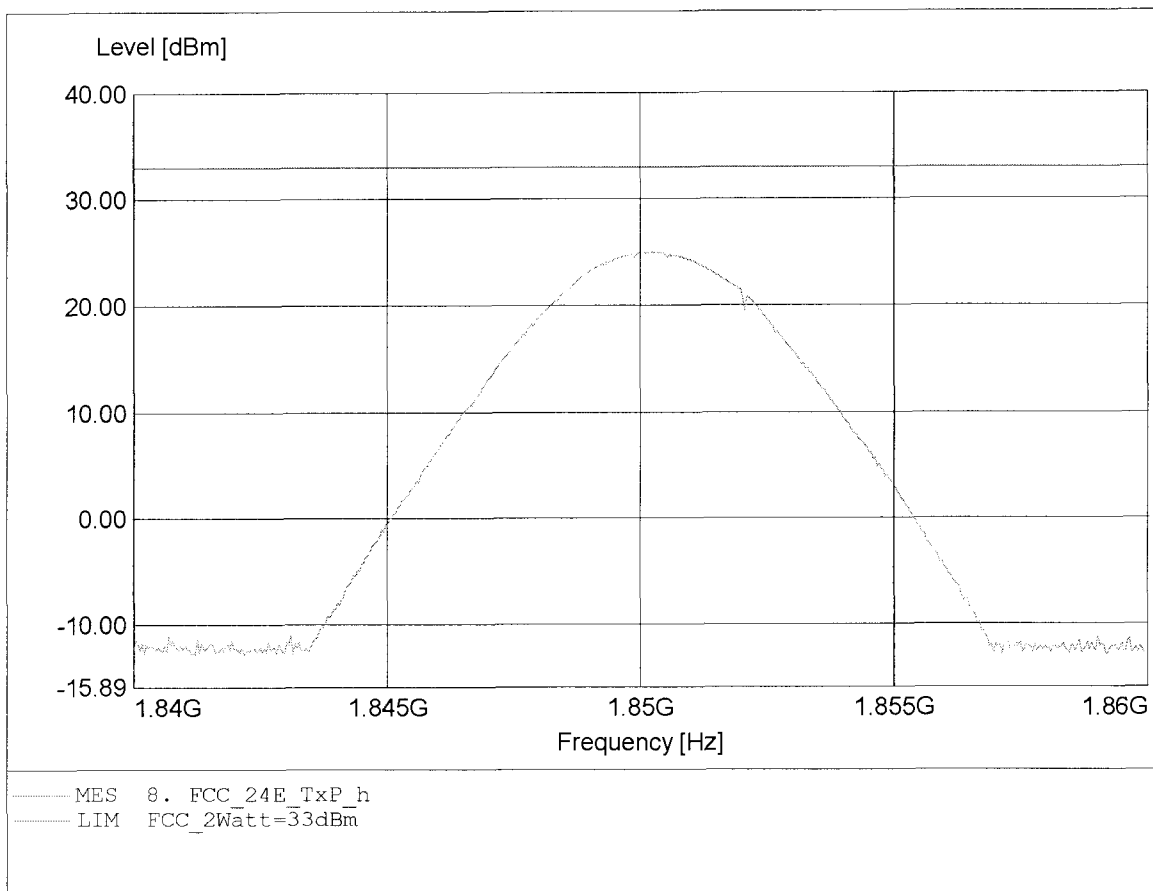
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 31.33dBm, RBW: 3MHz



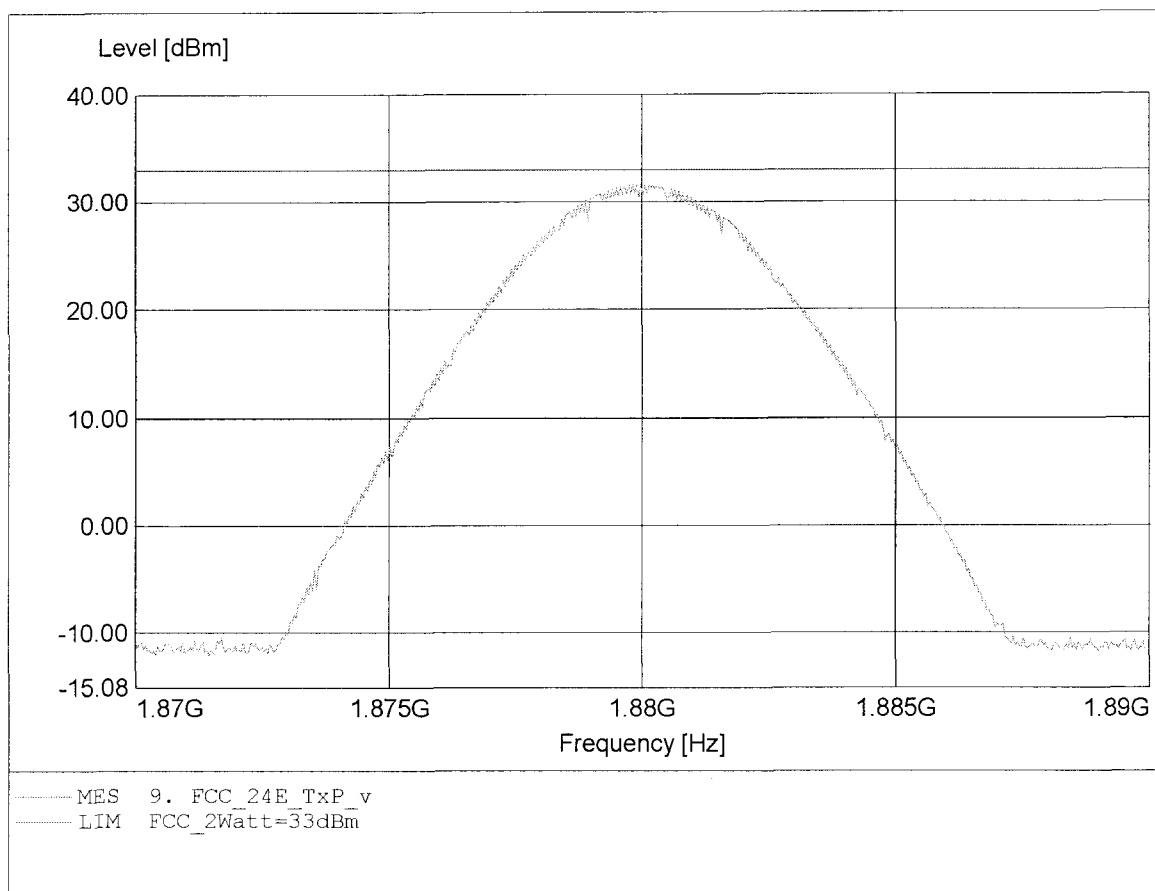
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 24.99dBm, RBW: 3MHz



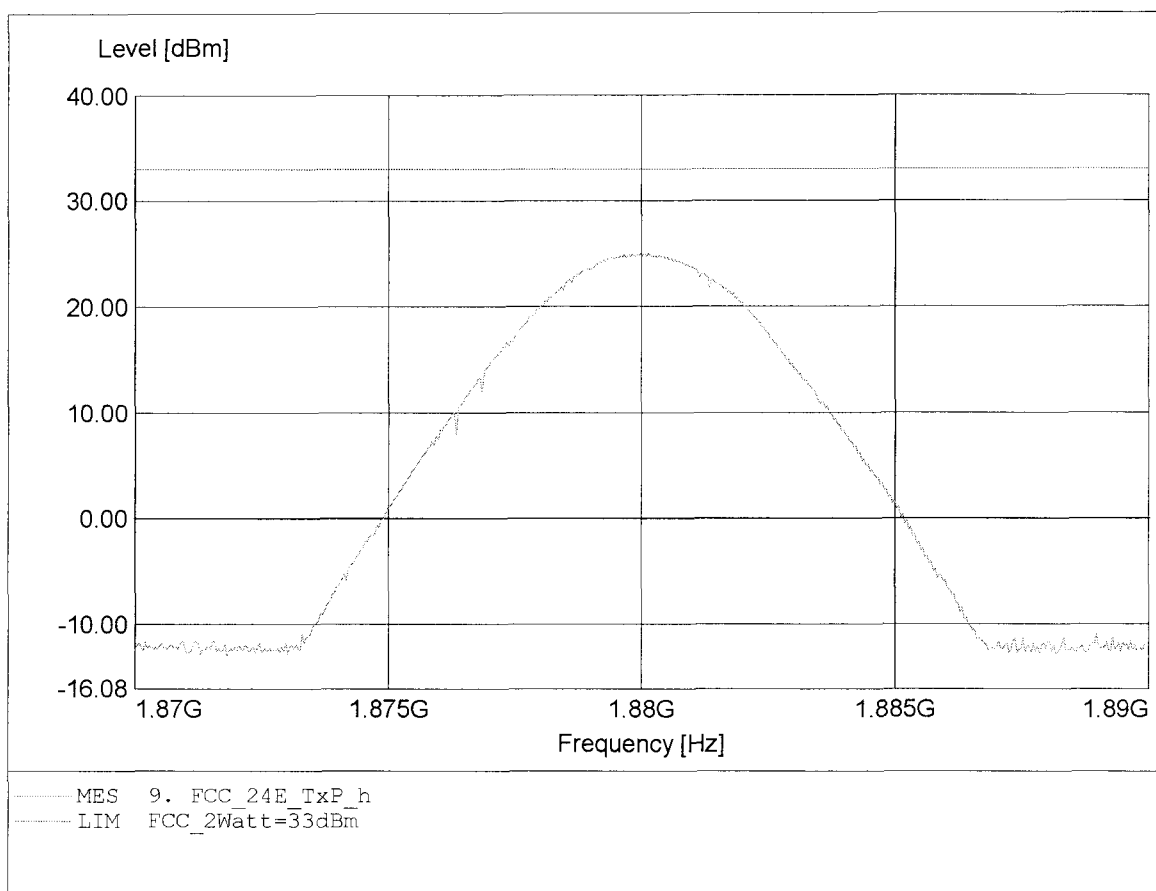
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 31.59dBm, RBW: 3MHz



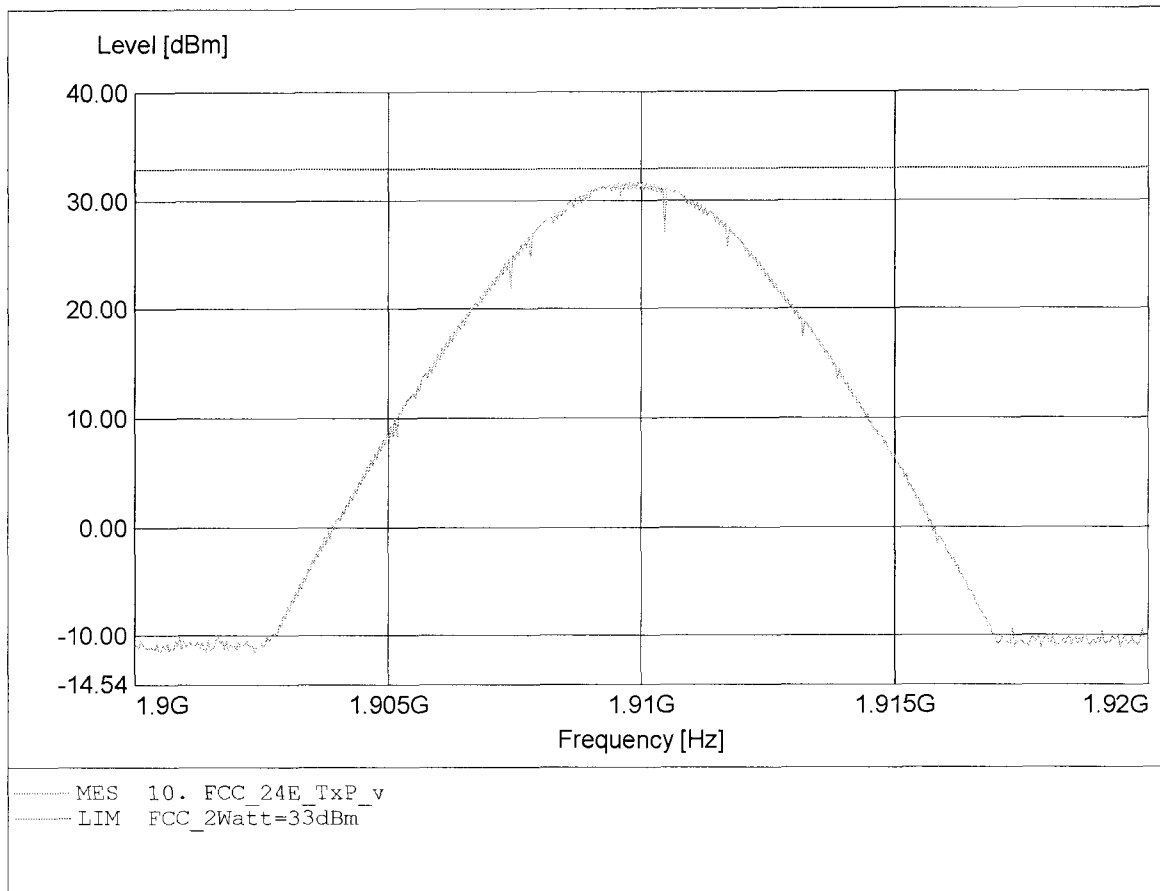
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 24.97dBm, RBW: 3MHz



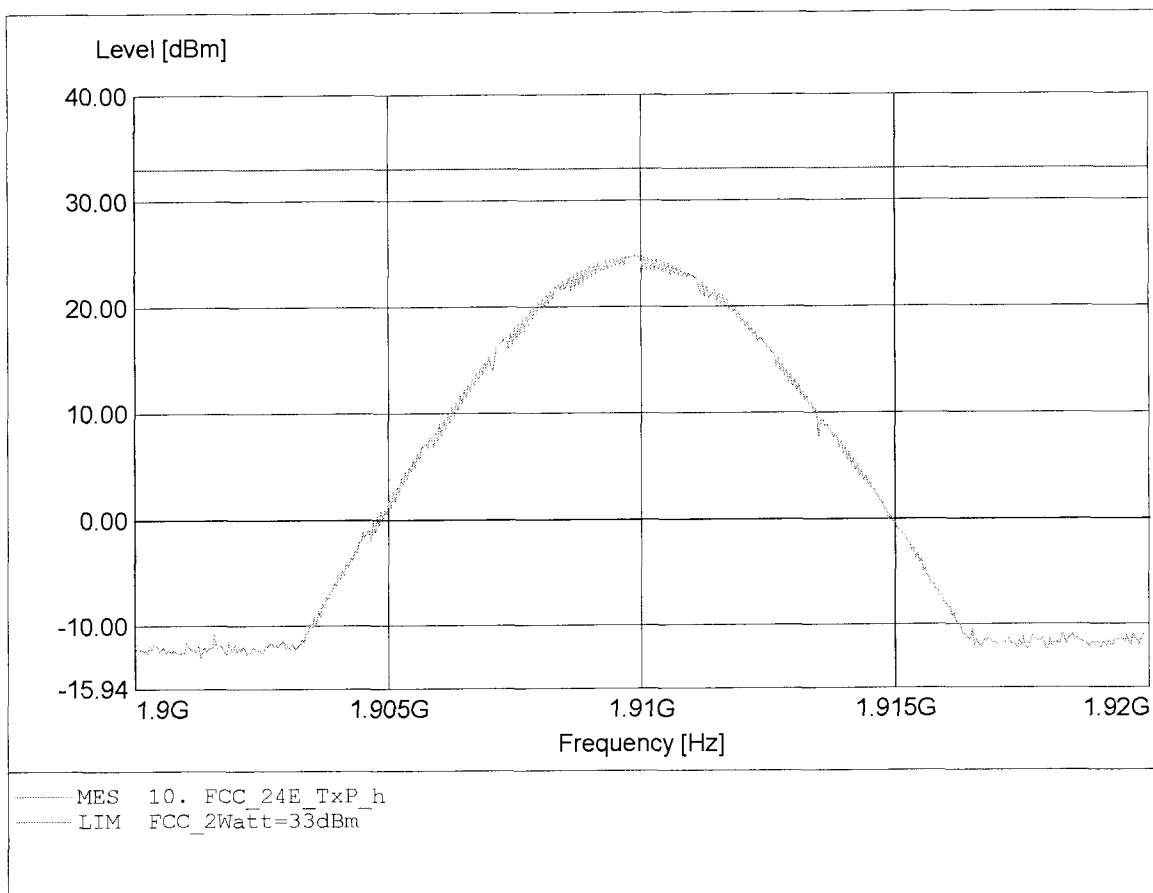
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 31.76dBm, 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 & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 24.73dBm, RBW: 3MHz



Appendix D

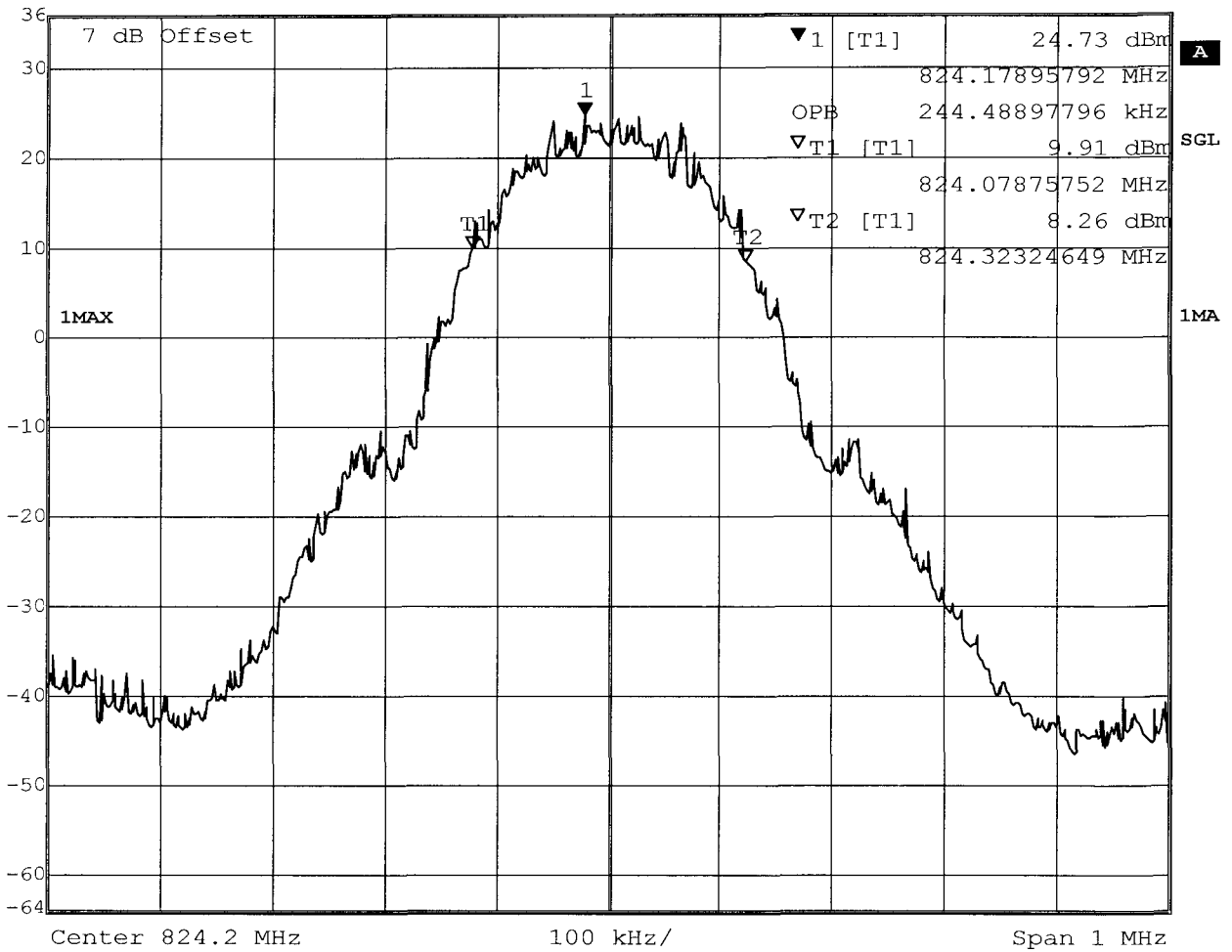
Occupied bandwidth, emission bandwidth

**FCC Part 22 H
Occupied Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
 Model C150
 Approval Holder PANTECH CO., LTD.
 Temperature / Voltage 23°C / Unom.: 3.70 V DC
 Test Site / Operator ETS / Mr. Schlaps
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 128



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	24.73 dBm	VBW	3 kHz	
36 dBm	824.17895792 MHz	SWT	280 ms	Unit dBm

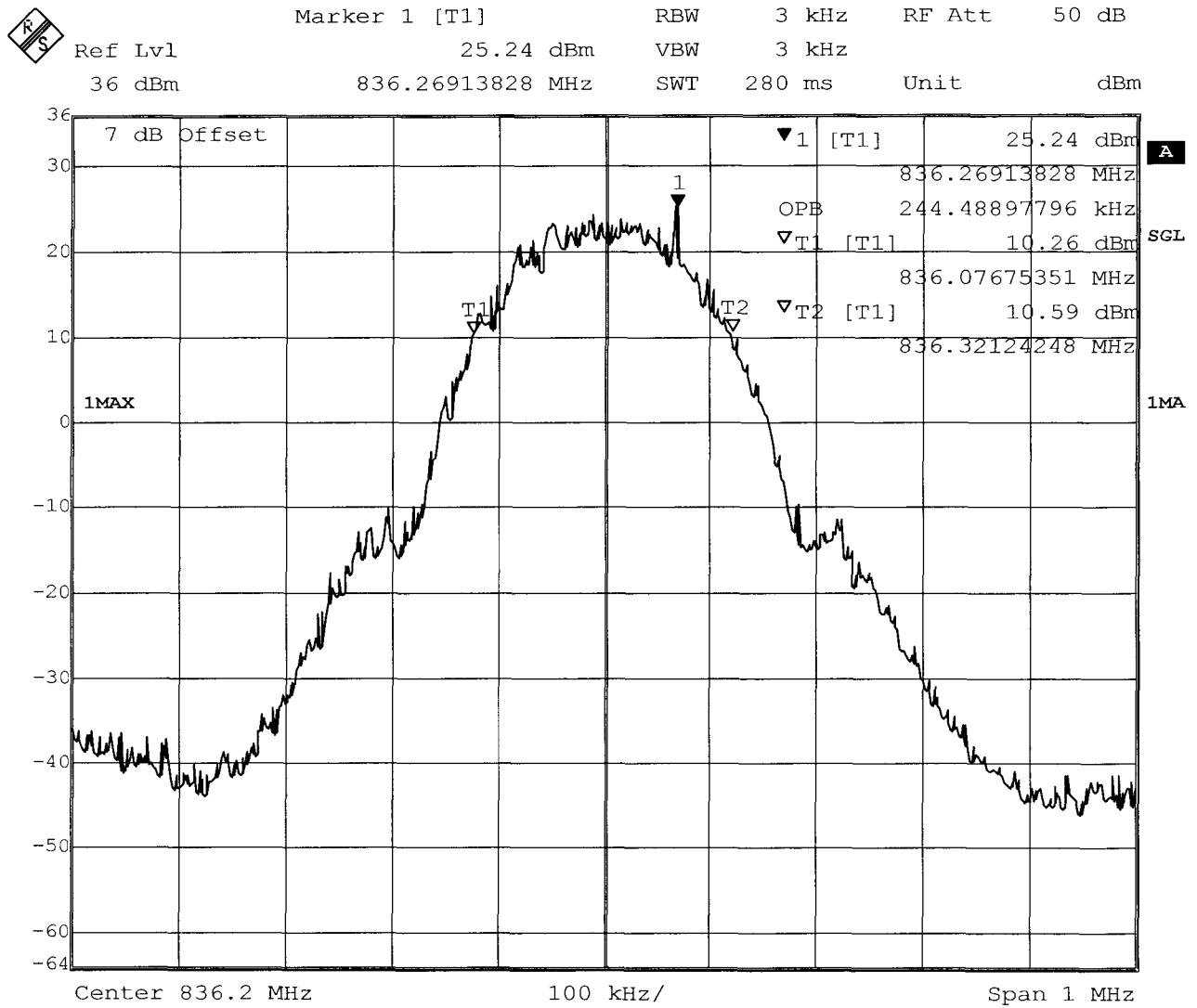


Date: 15.FEB.2007 19:50:16

Measurement diagram

**FCC Part 22 H
Occupied Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
 Model C150
 Approval Holder PANTECH CO., LTD.
 Temperature / Voltage 23°C / Unom.: 3.70 V DC
 Test Site / Operator ETS / Mr. Schlaps
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 188



Date: 15.FEB.2007 19:51:00

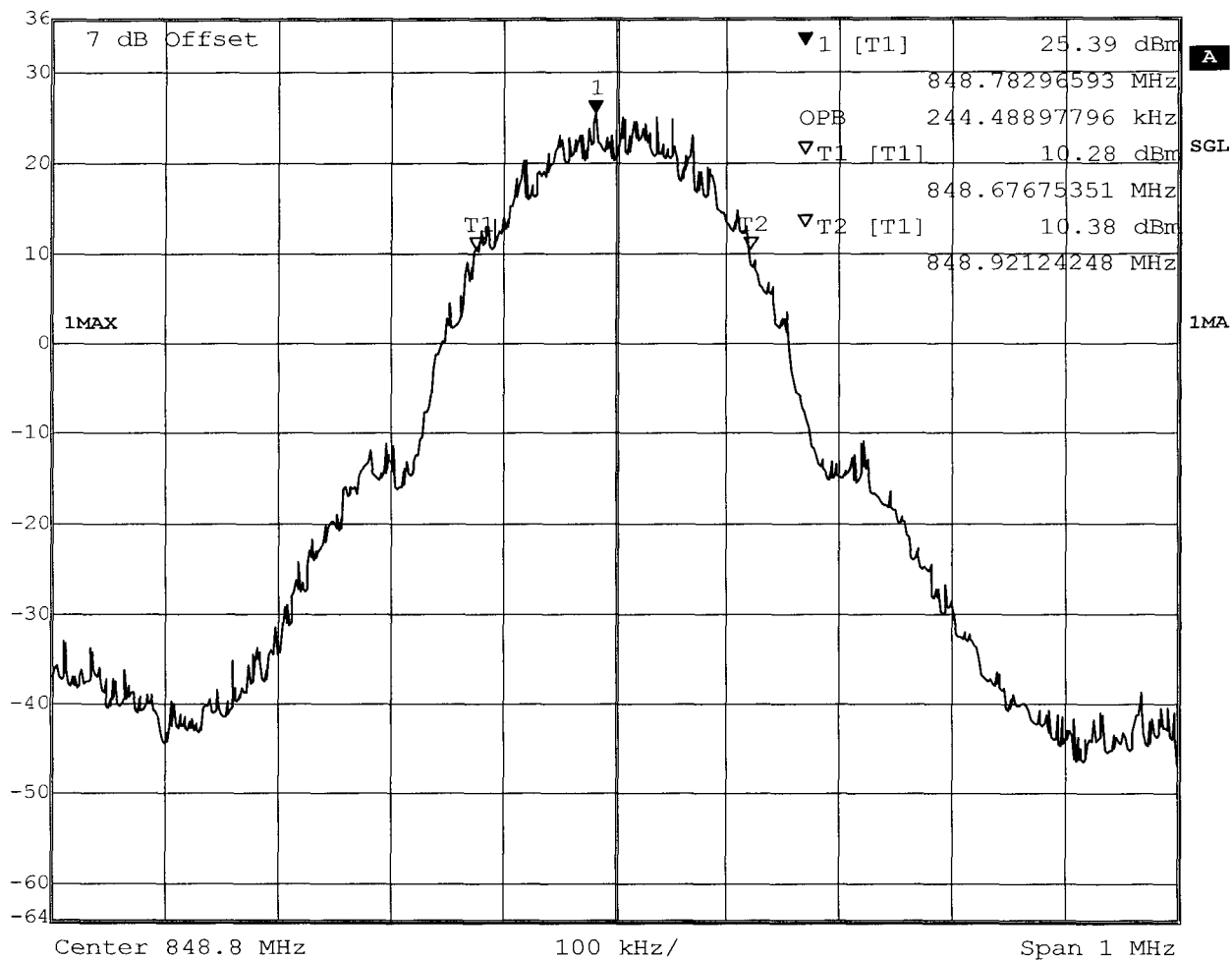
Measurement diagram

**FCC Part 22 H
Occupied Bandwidth**

EUT Model Approval Holder Temperature / Voltage Test Site / Operator Test Specification Comment 1
 TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS) C150 PANTECH CO., LTD. 23°C / Unom.: 3.70 V DC ETS / Mr. Schlaps FCC Part 22 Subpart H Channel: 251



Marker 1 [T1] RBW 3 kHz RF Att 50 dB
 Ref Lvl 25.39 dBm VBW 3 kHz
 36 dBm 848.78296593 MHz SWT 280 ms Unit dBm



Date: 15.FEB.2007 19:51:51

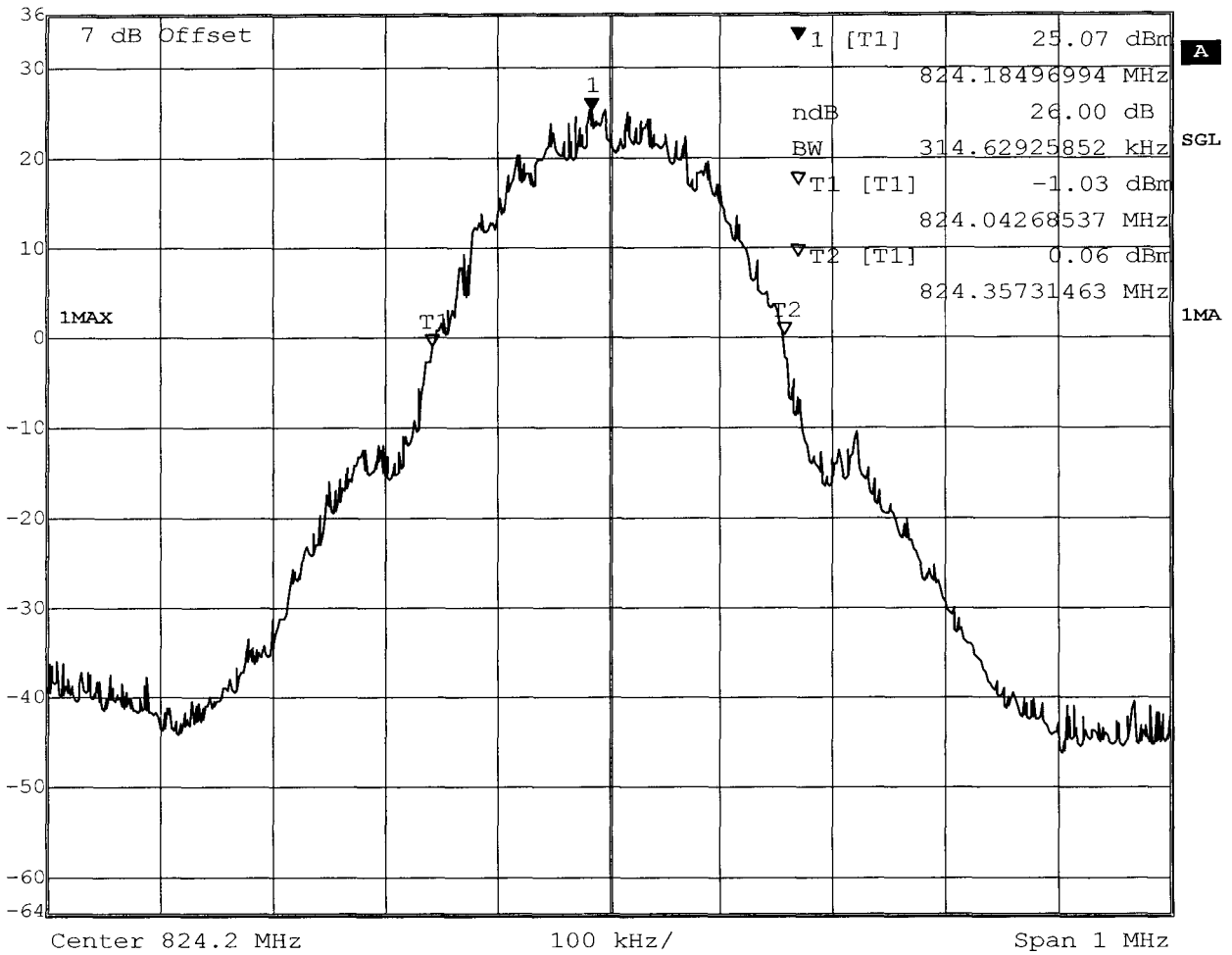
Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
 Model C150
 Approval Holder PANTECH CO., LTD.
 Temperature / Voltage 23°C / Unom.: 3.70 V DC
 Test Site / Operator ETS / Mr. Schlaps
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 128
 Comment 2 -26 dB Emission Bandwidth



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



Date: 15.FEB.2007 19:54:08

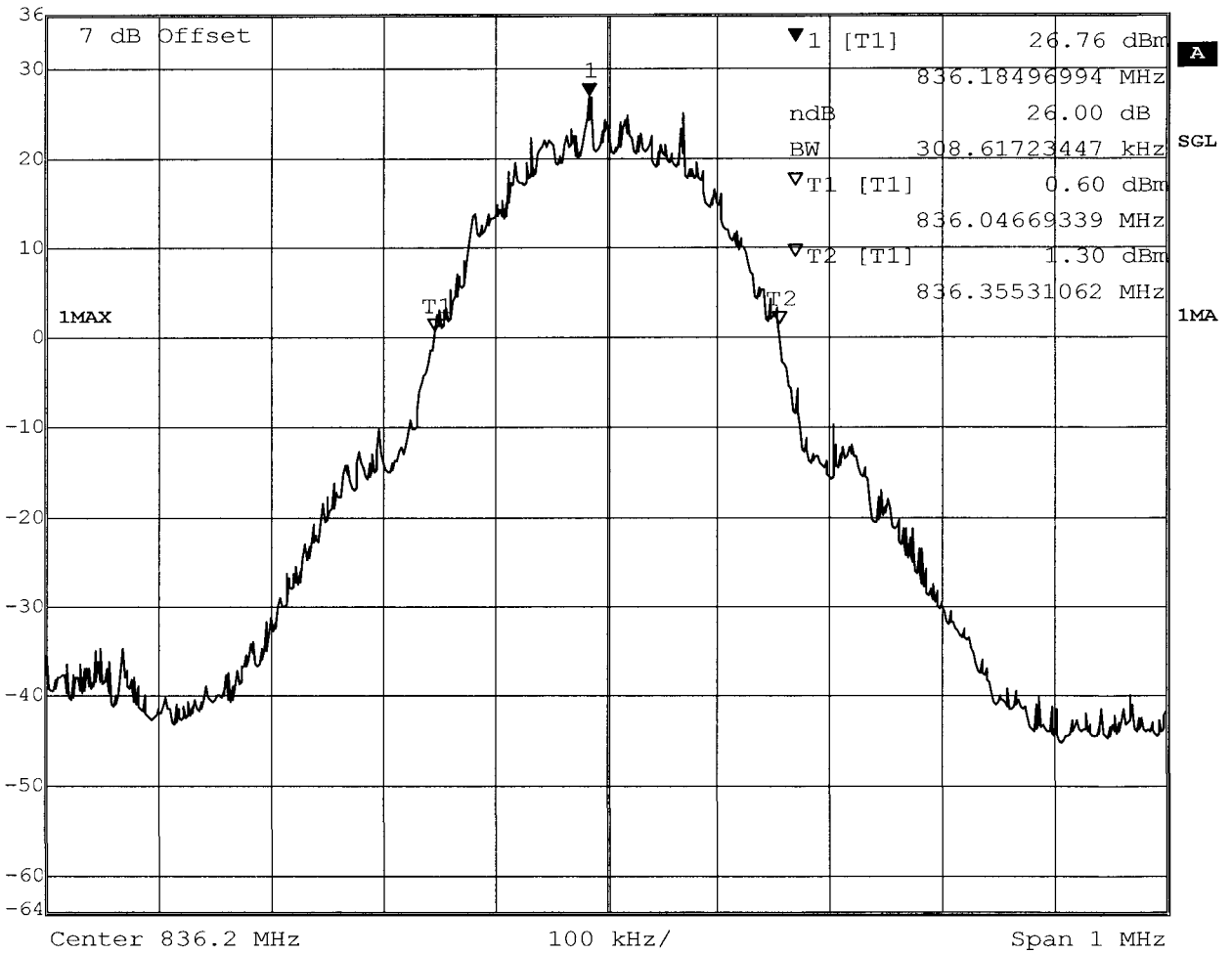
Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
 Model C150
 Approval Holder PANTECH CO., LTD.
 Temperature / Voltage 23°C / Unom.: 3.70 V DC
 Test Site / Operator ETS / Mr. Schlaps
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 188
 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	308.61723447 kHz	SWT	280 ms
			Unit	dBm

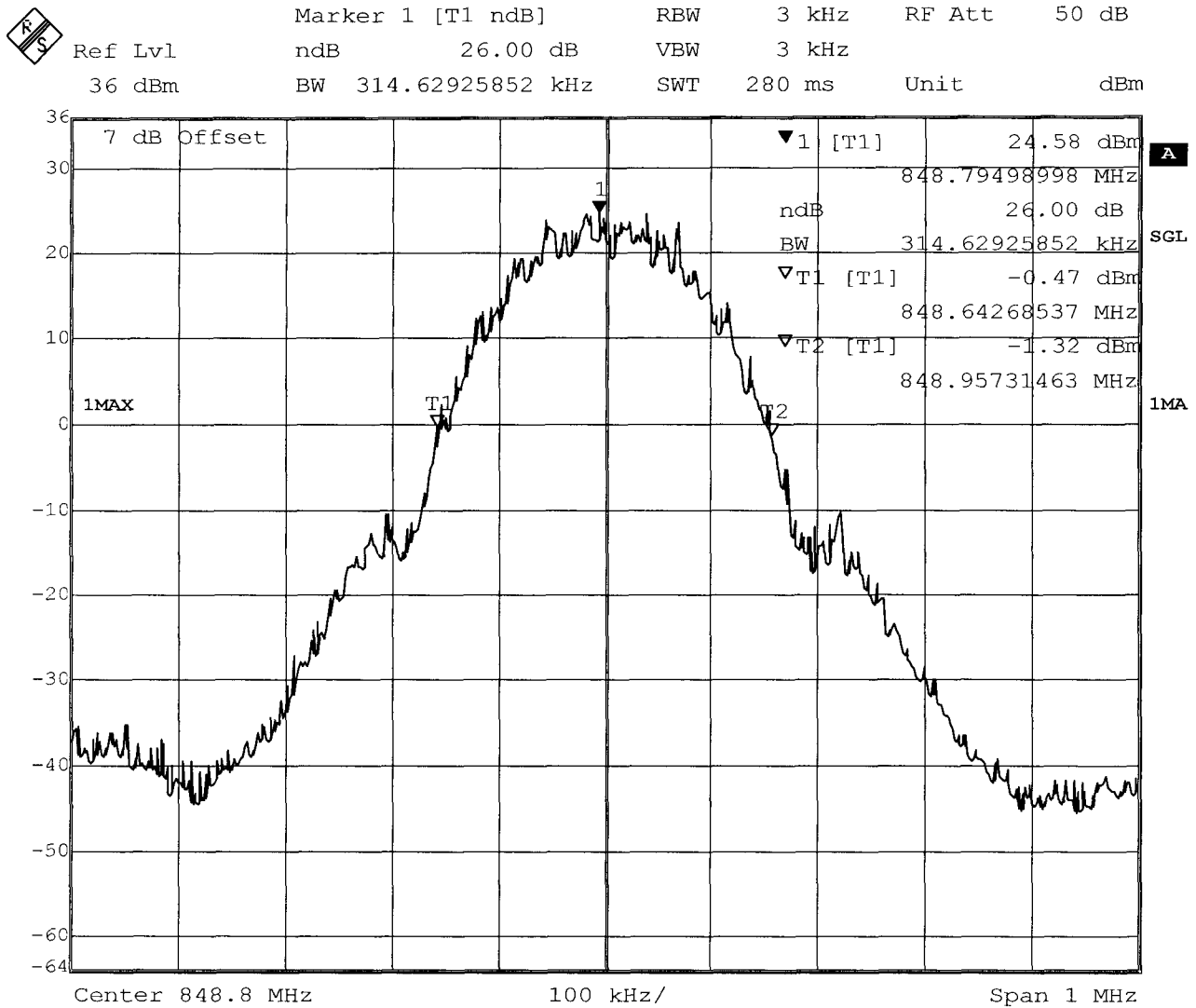


Date: 15.FEB.2007 19:53:26

Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
 Model C150
 Approval Holder PANTECH CO., LTD.
 Temperature / Voltage 23°C / Unom.: 3.70 V DC
 Test Site / Operator ETS / Mr. Schlaps
 Test Specification FCC Part 22 Subpart H
 Comment 1 Channel: 251
 Comment 2 -26 dB Emission Bandwidth



Date: 15.FEB.2007 19:52:45

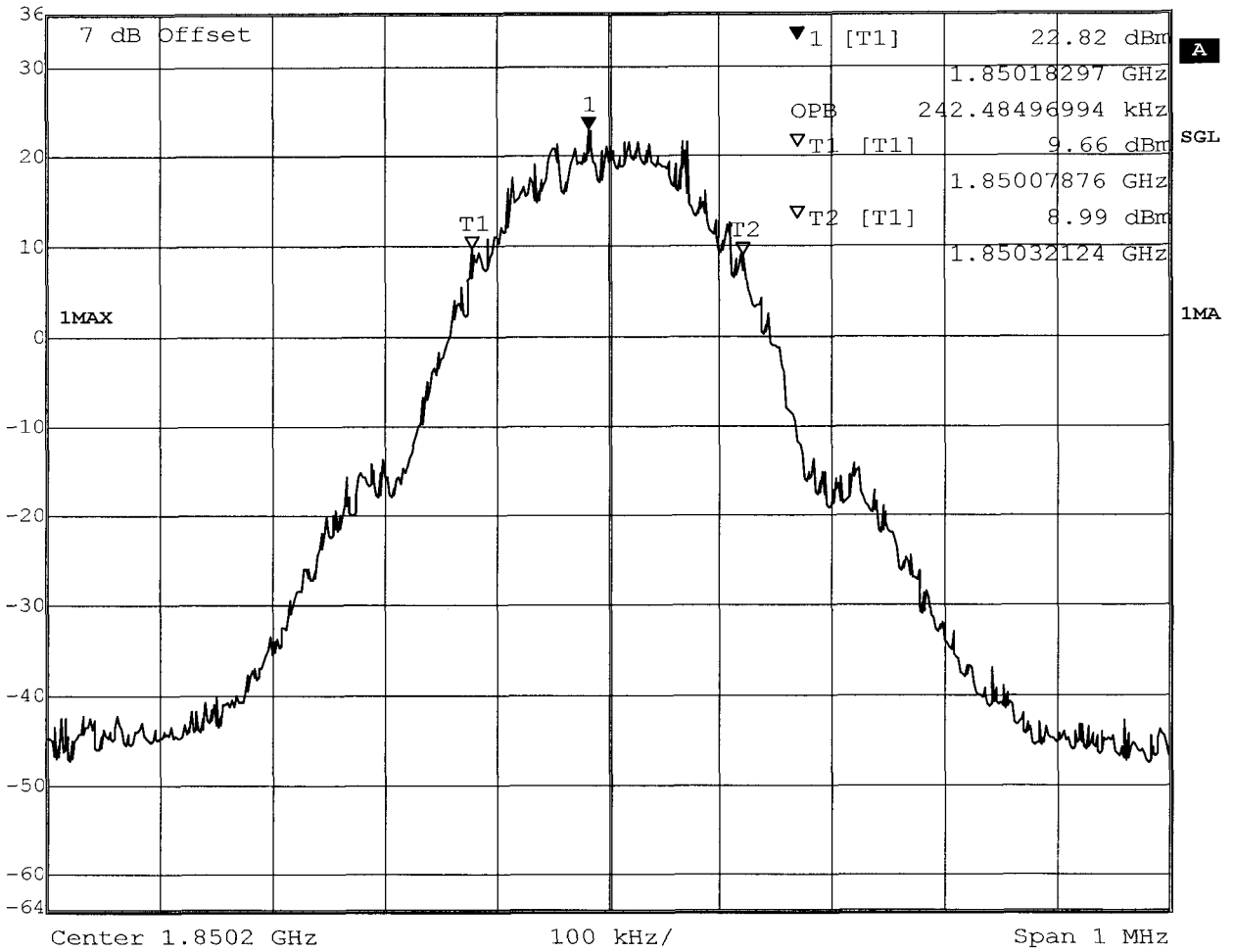
Measurement diagram

**FCC Part 24 E
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512



Ref Lvl	36 dBm	Marker 1 [T1]	22.82 dBm	RBW	3 kHz	RF Att	50 dB
			1.85018297 GHz	VBW	3 kHz	Unit	dBm
				SWT	280 ms		

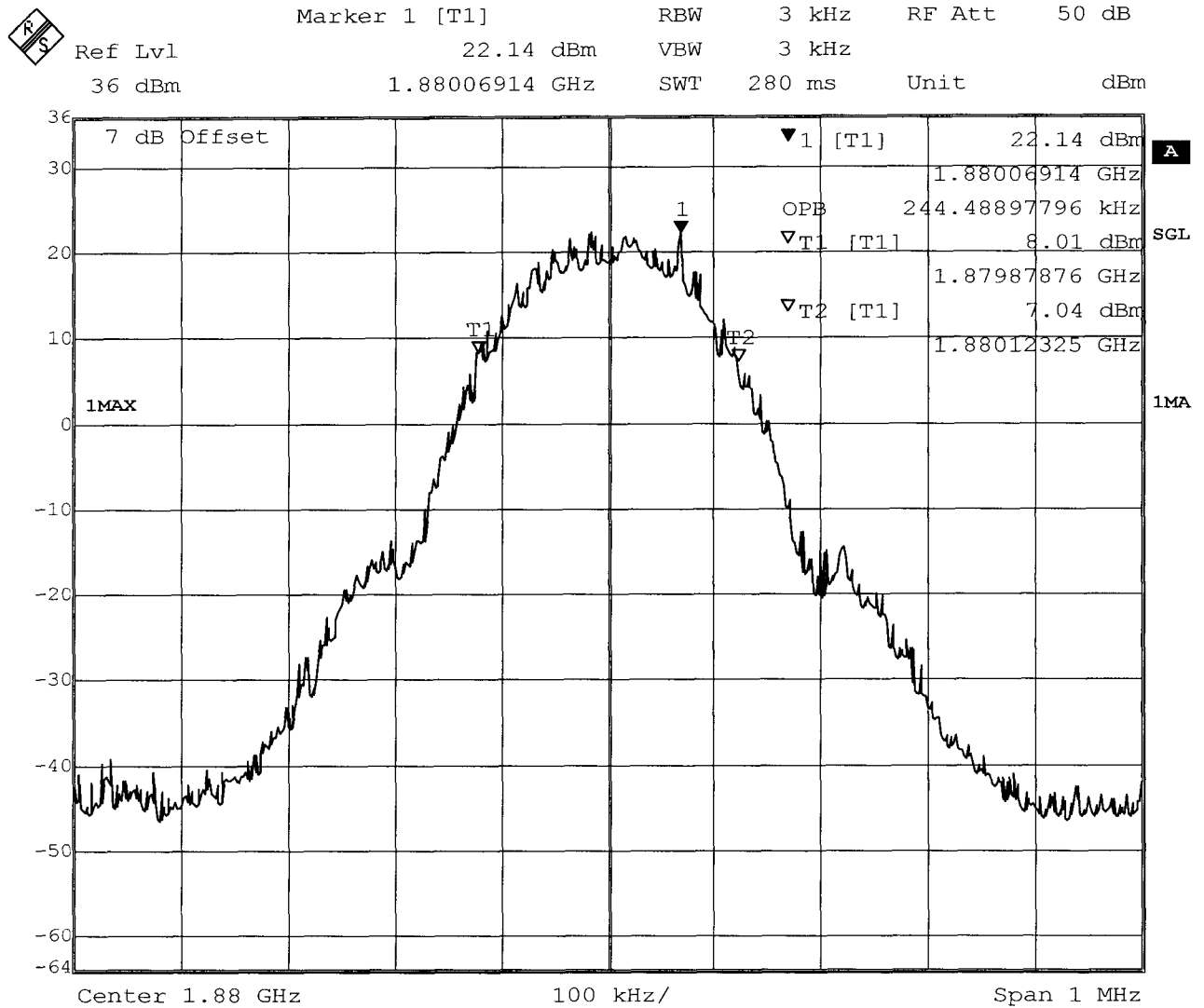


Date: 15.FEB.2007 19:28:24

Measurement diagram

**FCC Part 24 E
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661



Date: 15.FEB.2007 19:30:39

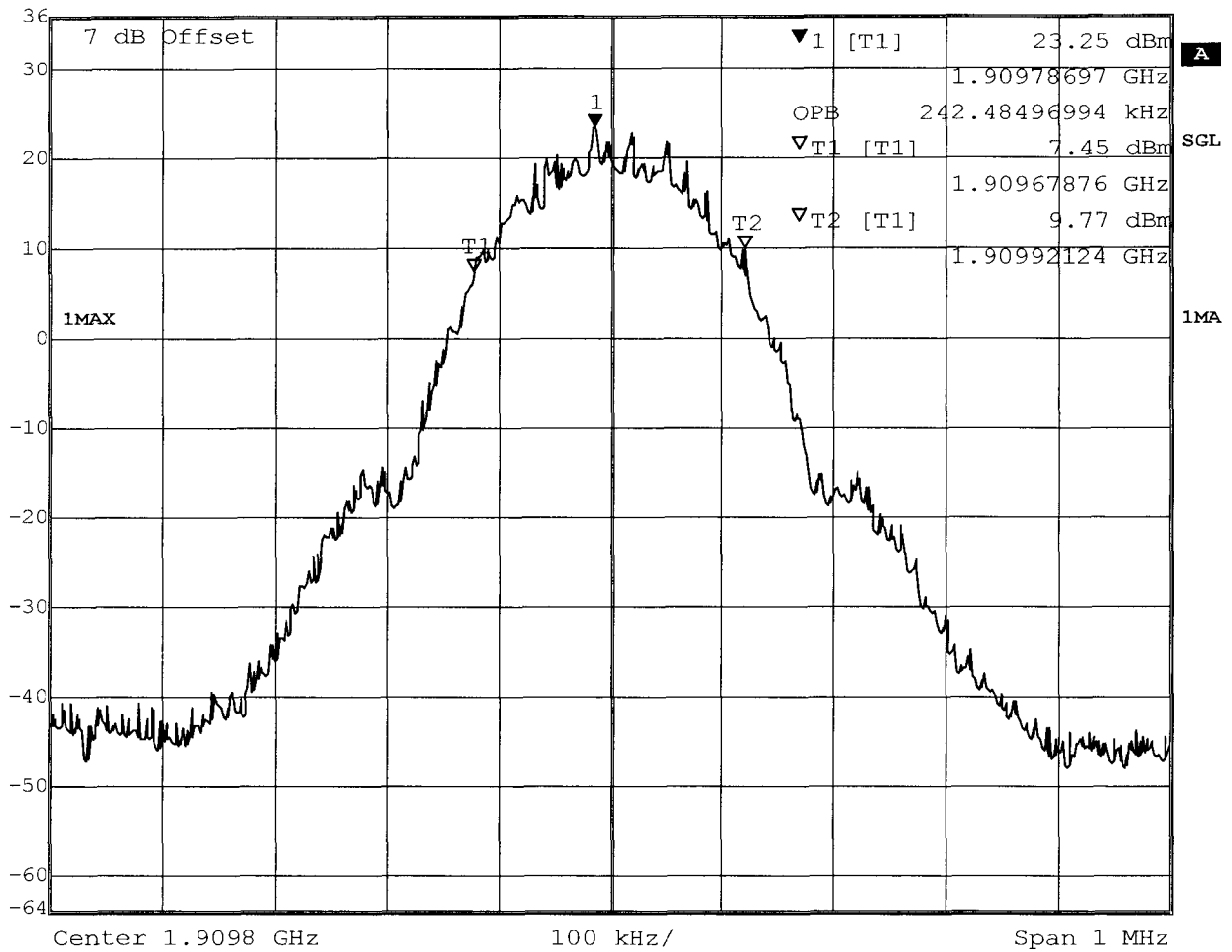
Measurement diagram

**FCC Part 24 E
Occupied Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	23.25 dBm	VBW	3 kHz	
36 dBm	1.90978697 GHz	SWT	280 ms	Unit dBm



Date: 15.FEB.2007 19:31:26

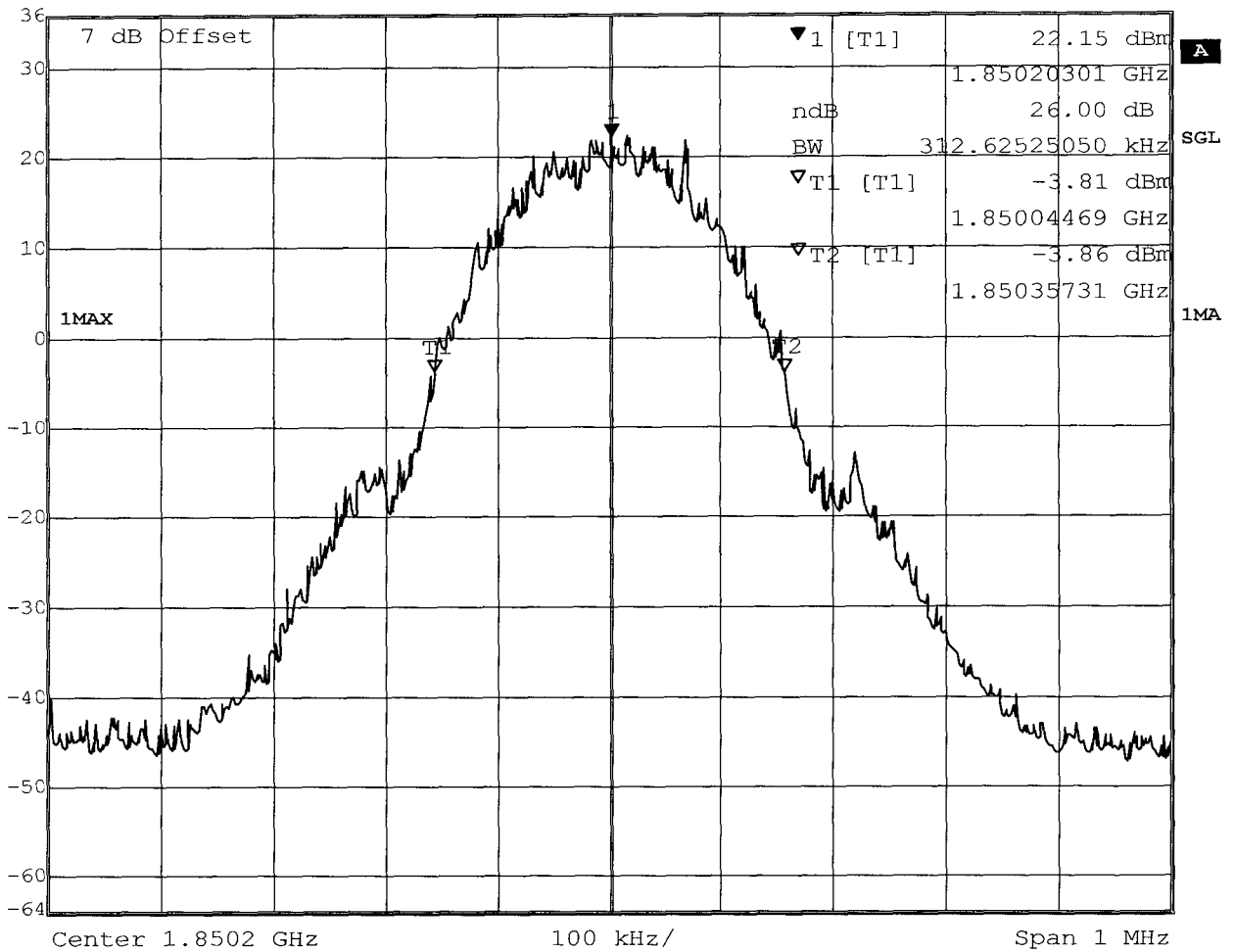
Measurement diagram

**FCC Part 24 E
Emission Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	-26 dB Emission Bandwidth



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



Date: 15.FEB.2007 19:35:08

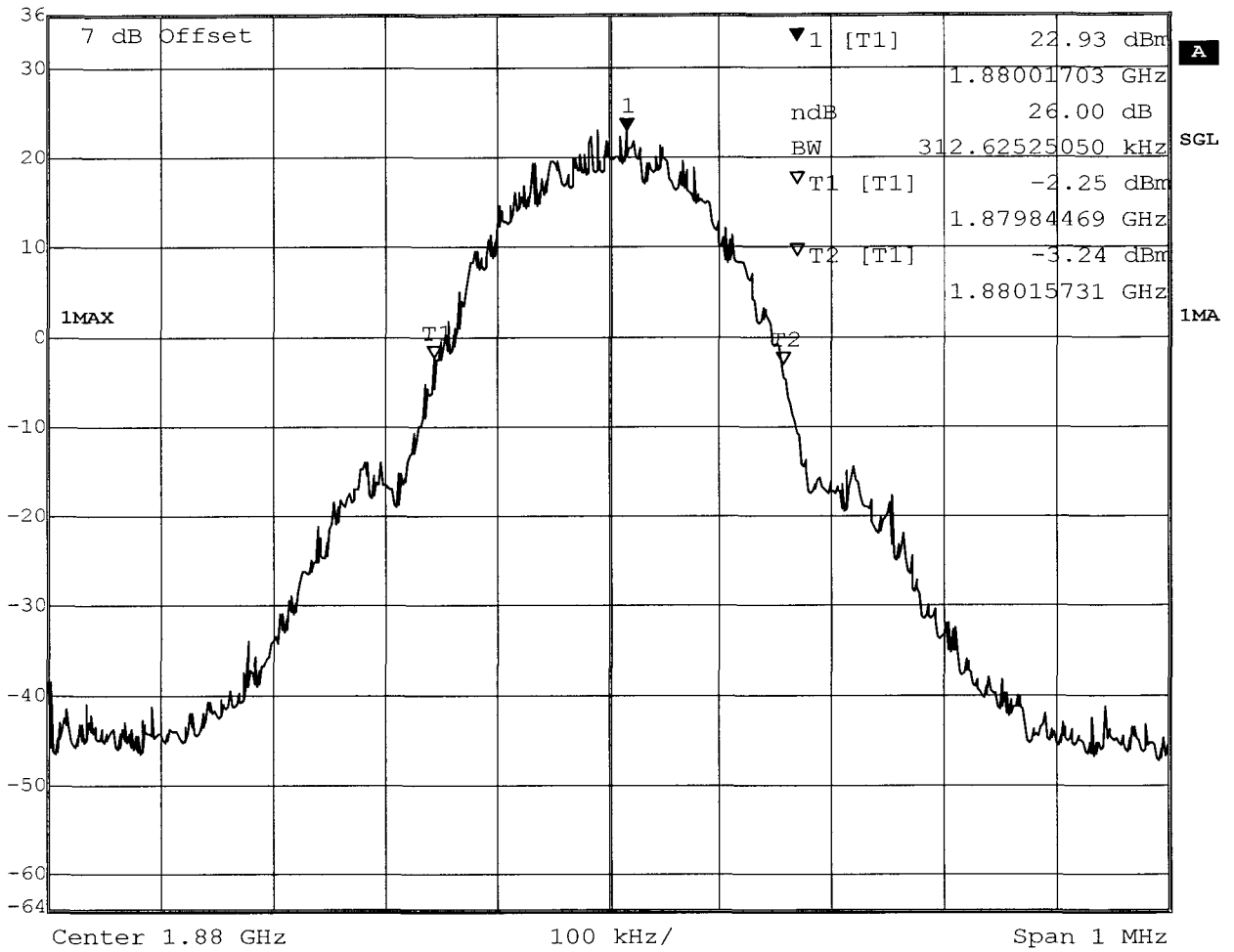
Measurement diagram

**FCC Part 24 E
Emission Bandwidth**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
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	312.62525050 kHz	SWT	280 ms
			Unit	dBm

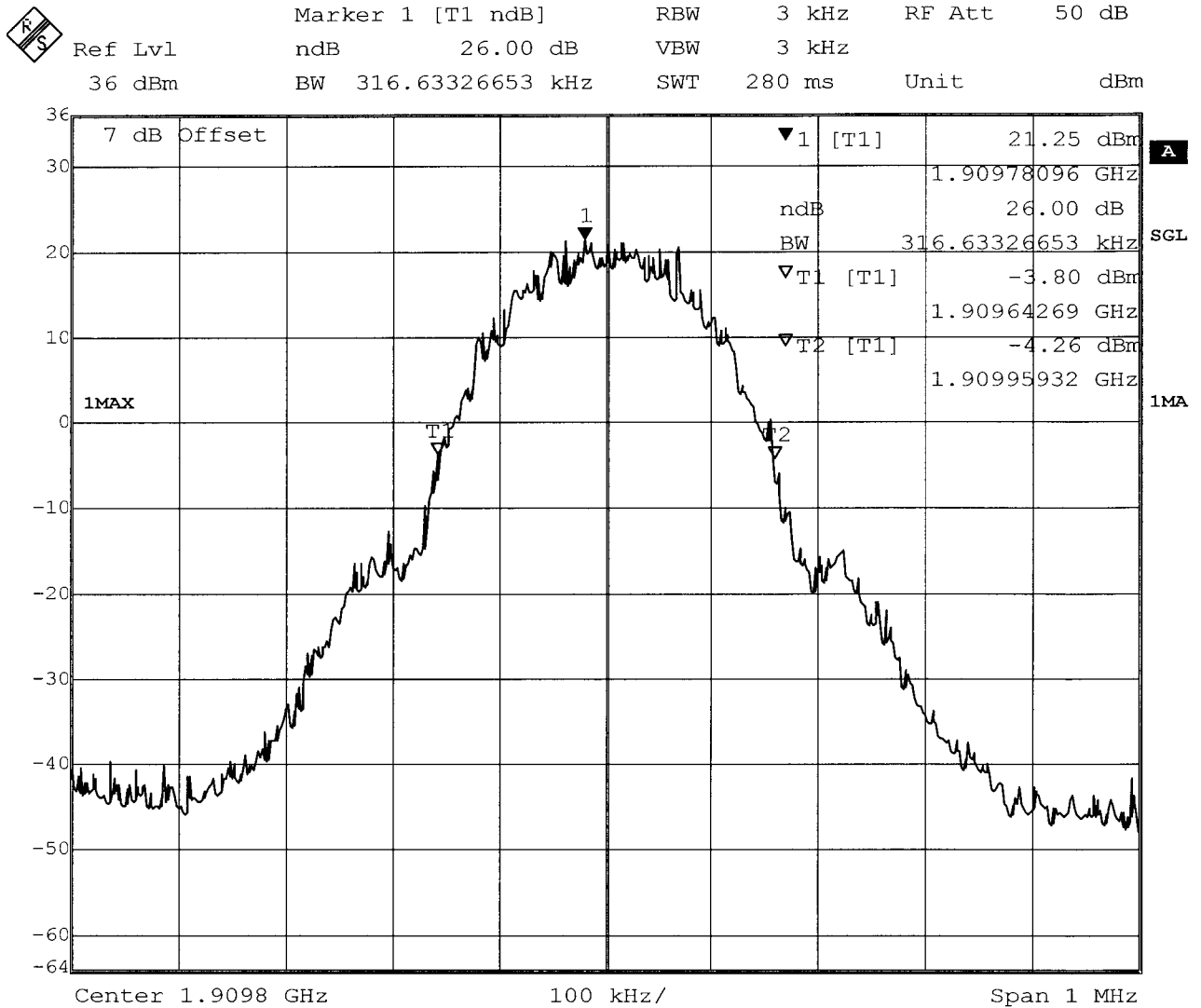


Date: 15.FEB.2007 19:34:23

Measurement diagram

FCC Part 24 E
Emission Bandwidth

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	-26 dB Emission Bandwidth



Date: 15.FEB.2007 19:32:14

Measurement diagram

Appendix E

Frequency stability

Appendix F

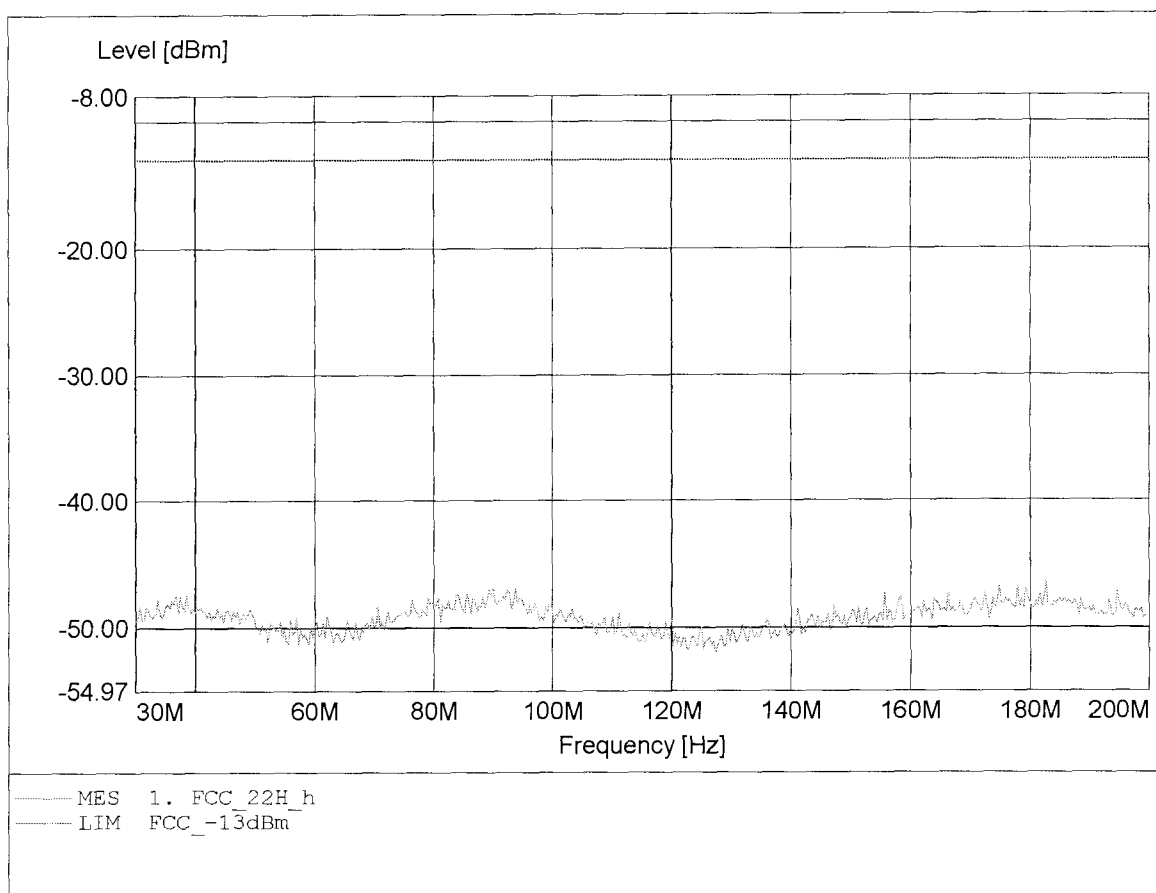
Spurious emission conducted (antenna terminal)

Appendix G

Spurious emission radiated

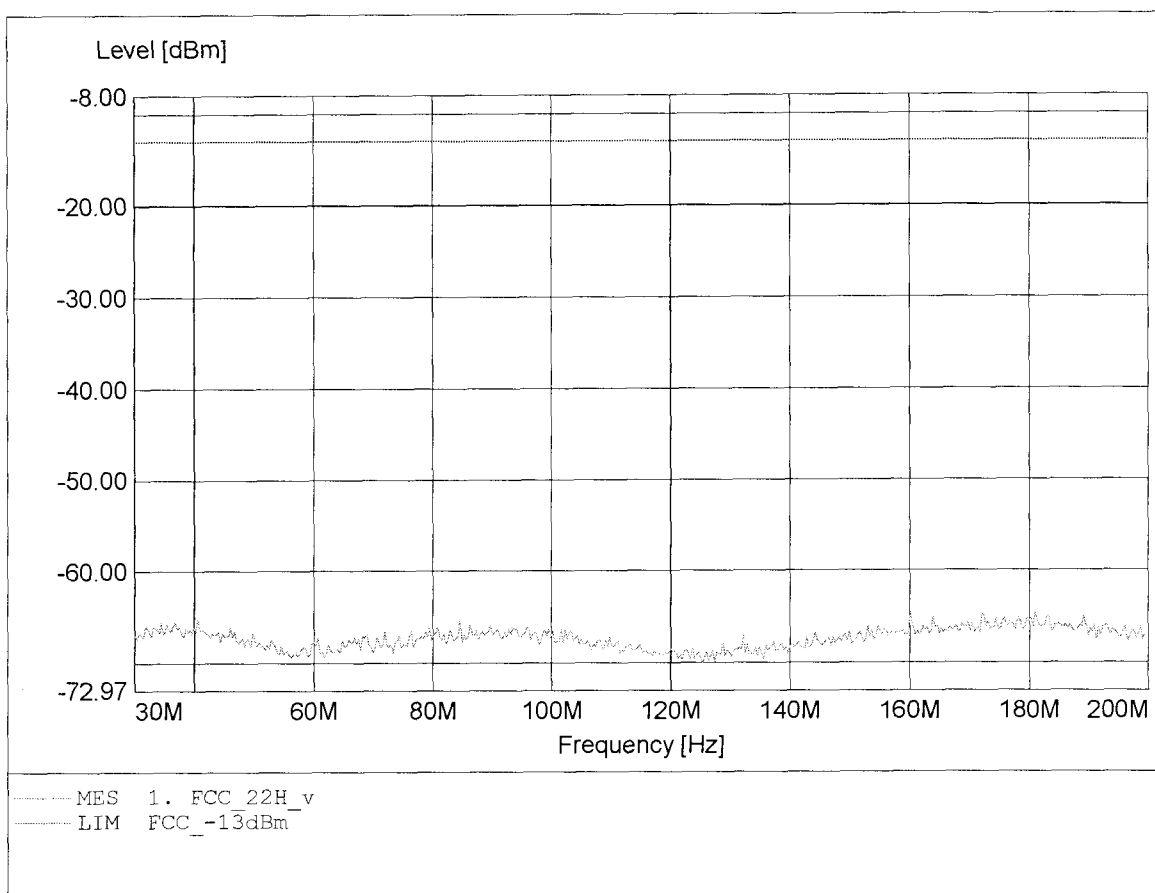
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.625MHz, Pmax: -46.43dBm, RBW: 100kHz



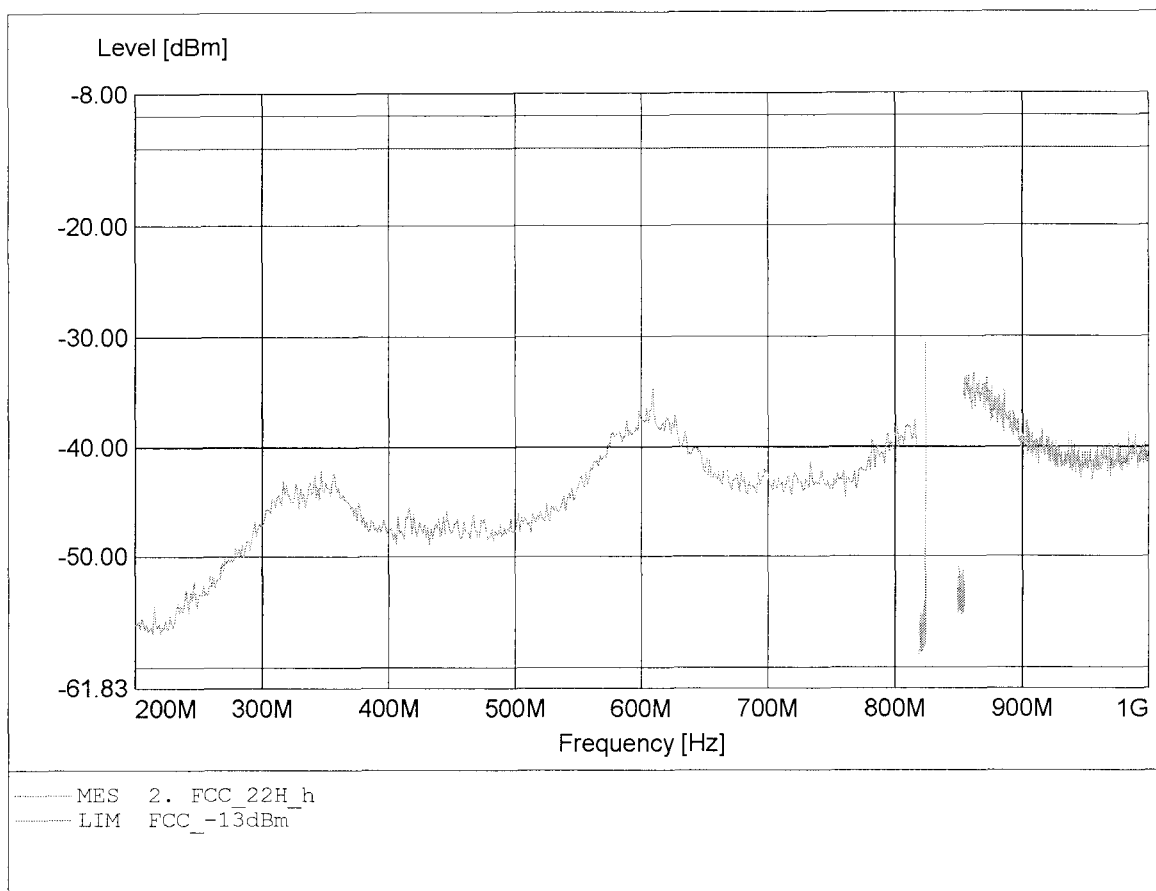
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 160.140MHz, Pmax: -64.62dBm, RBW: 100kHz



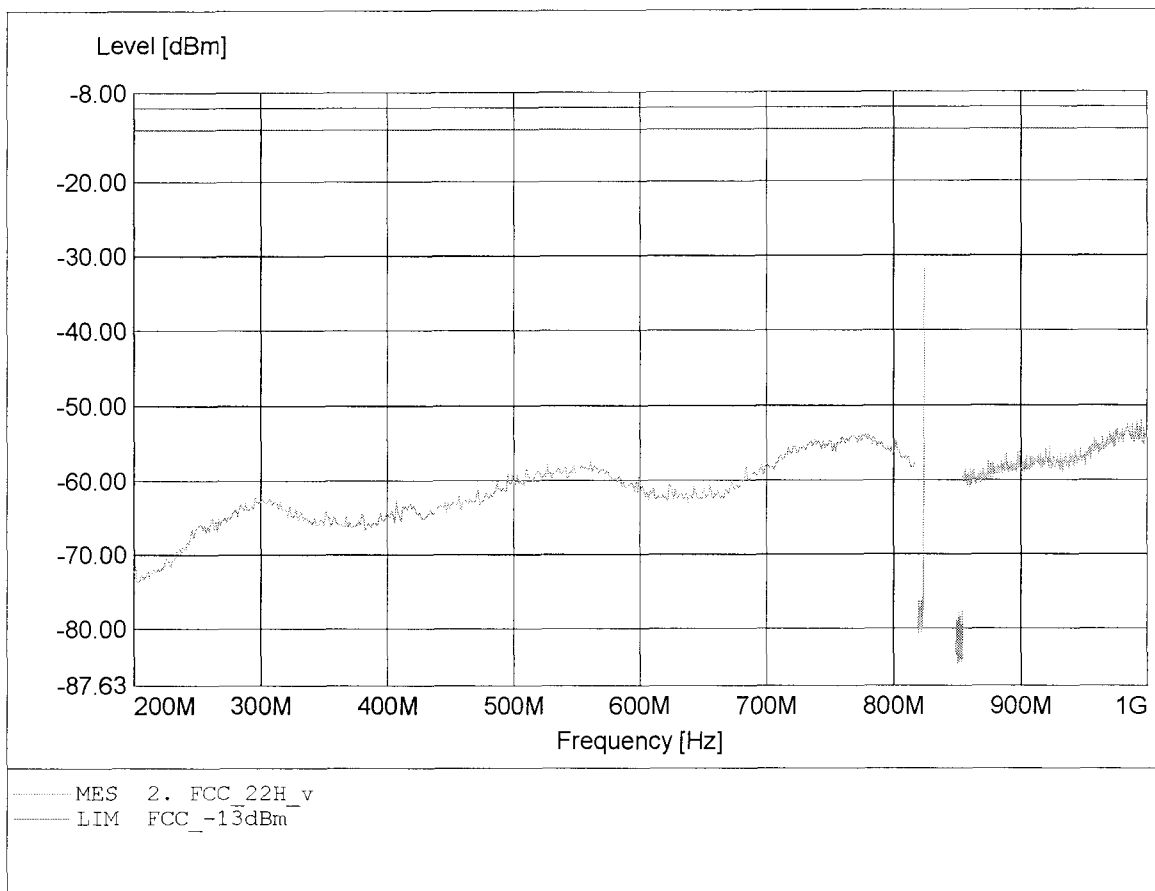
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 823.980MHz, Pmax: -30.63dBm, RBW: 100kHz



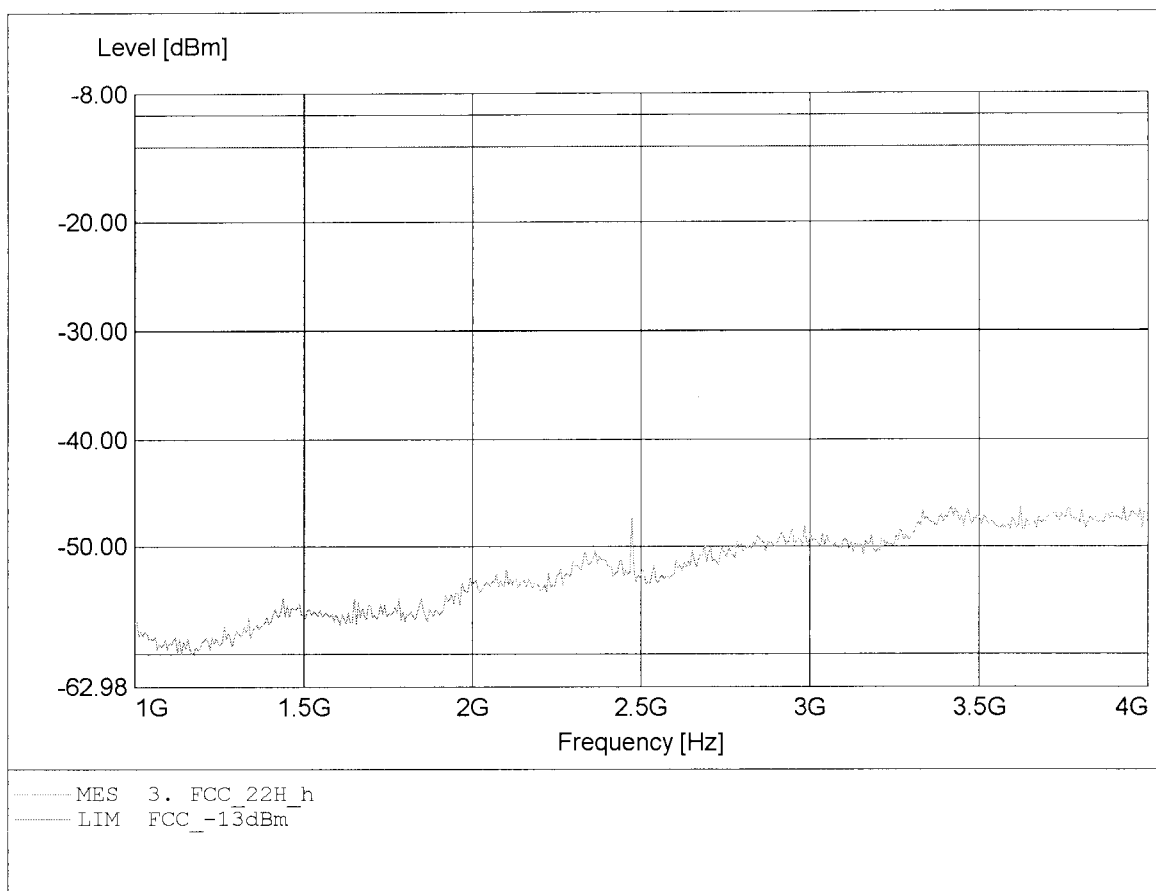
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 823.980MHz, Pmax: -31.83dBm, RBW: 100kHz



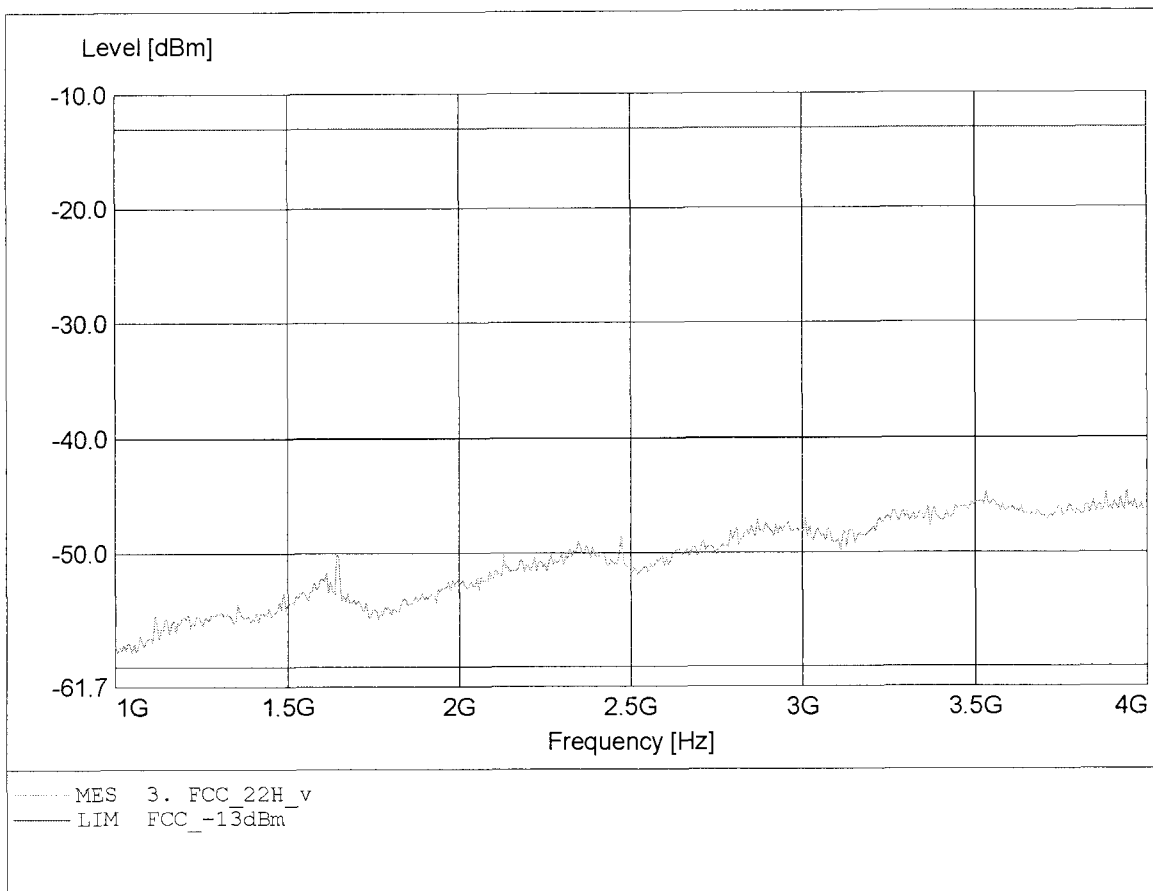
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.417GHz, Pmax: -46.30dBm, RBW: 1MHz



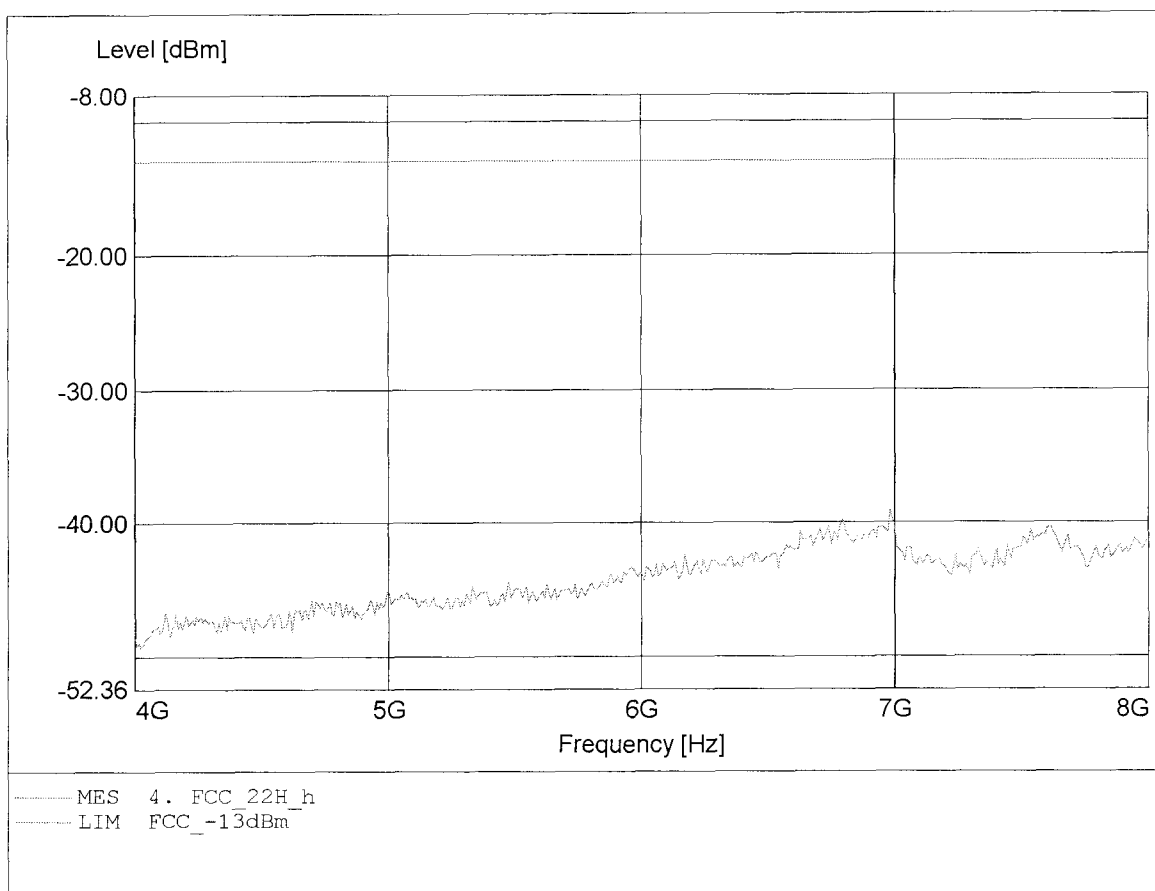
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.940GHz, Pmax: -44.50dBm, RBW: 1MHz



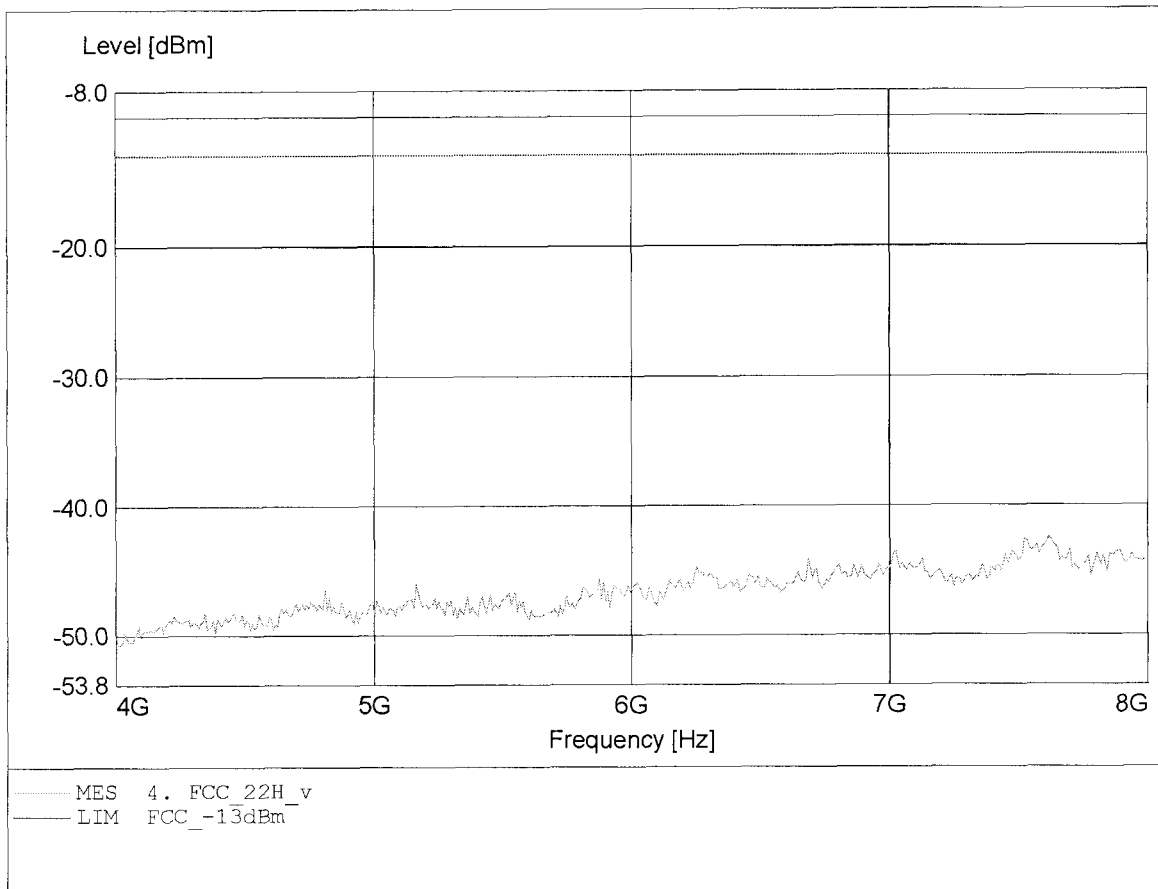
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.982GHz, Pmax: -39.12dBm, RBW: 1MHz



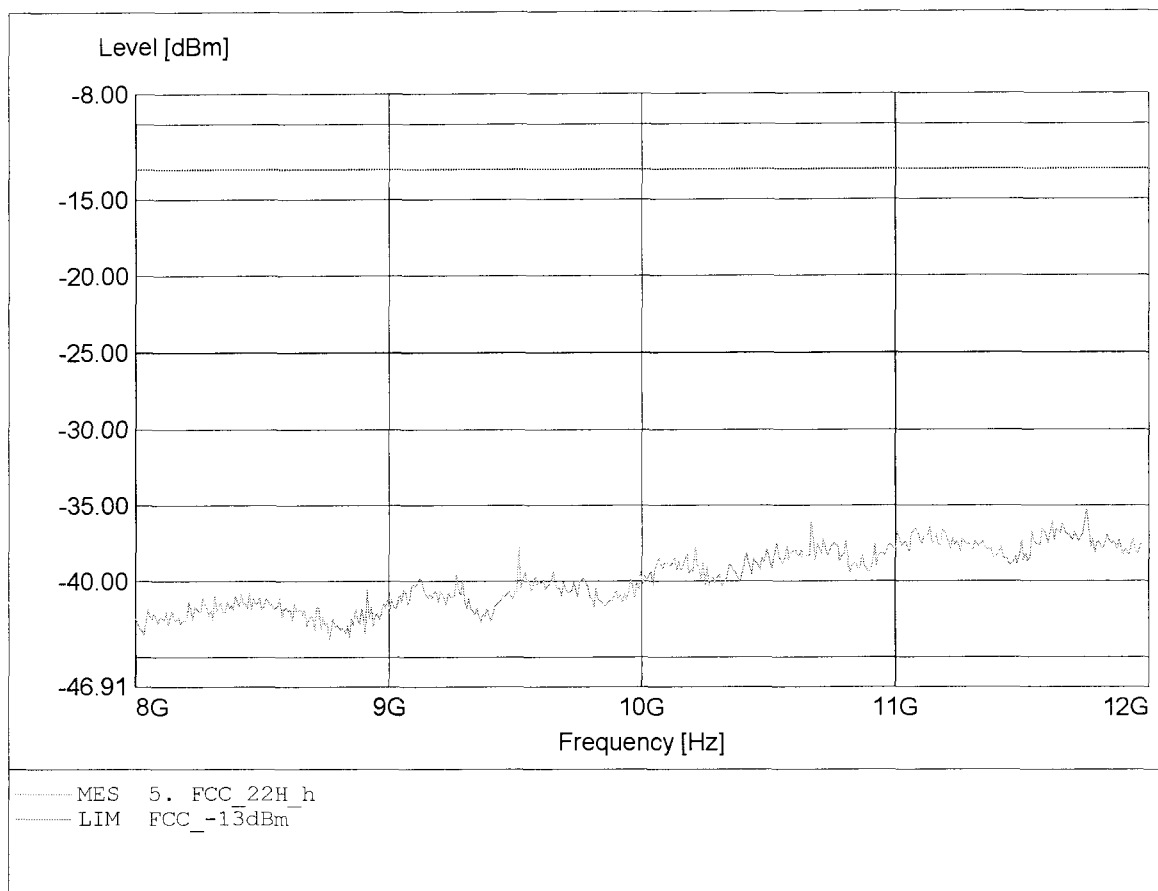
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.615GHz, Pmax: -42.50dBm, RBW: 1MHz



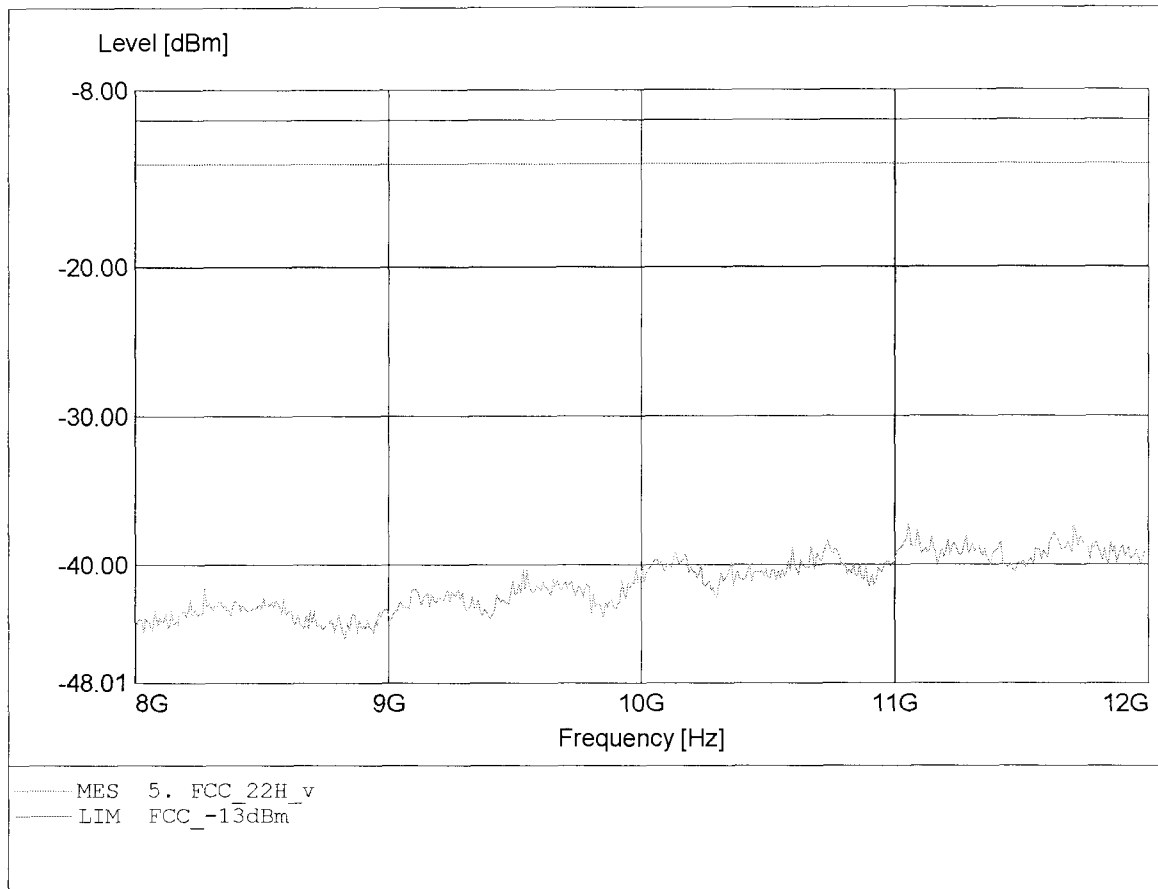
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.752GHz, Pmax: -35.21dBm, RBW: 1MHz



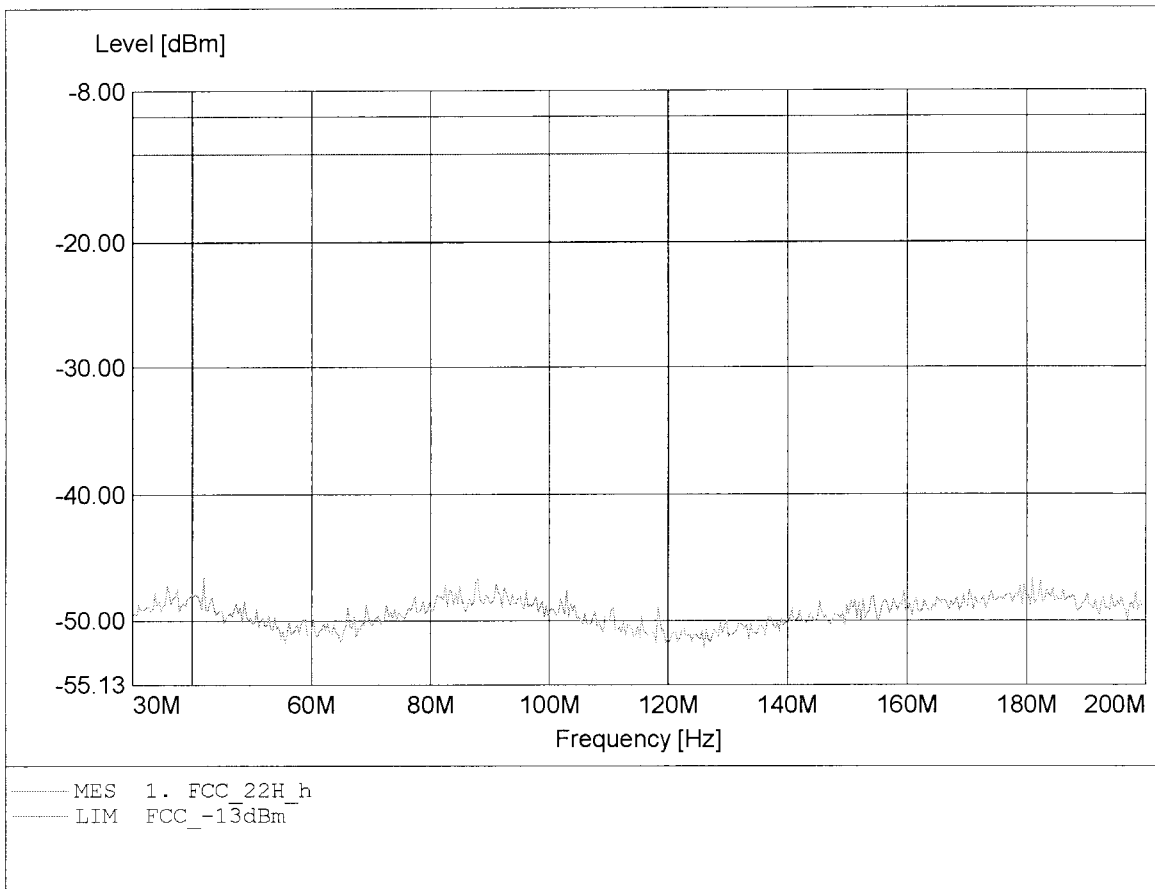
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.054GHz, Pmax: -37.11dBm, RBW: 1MHz



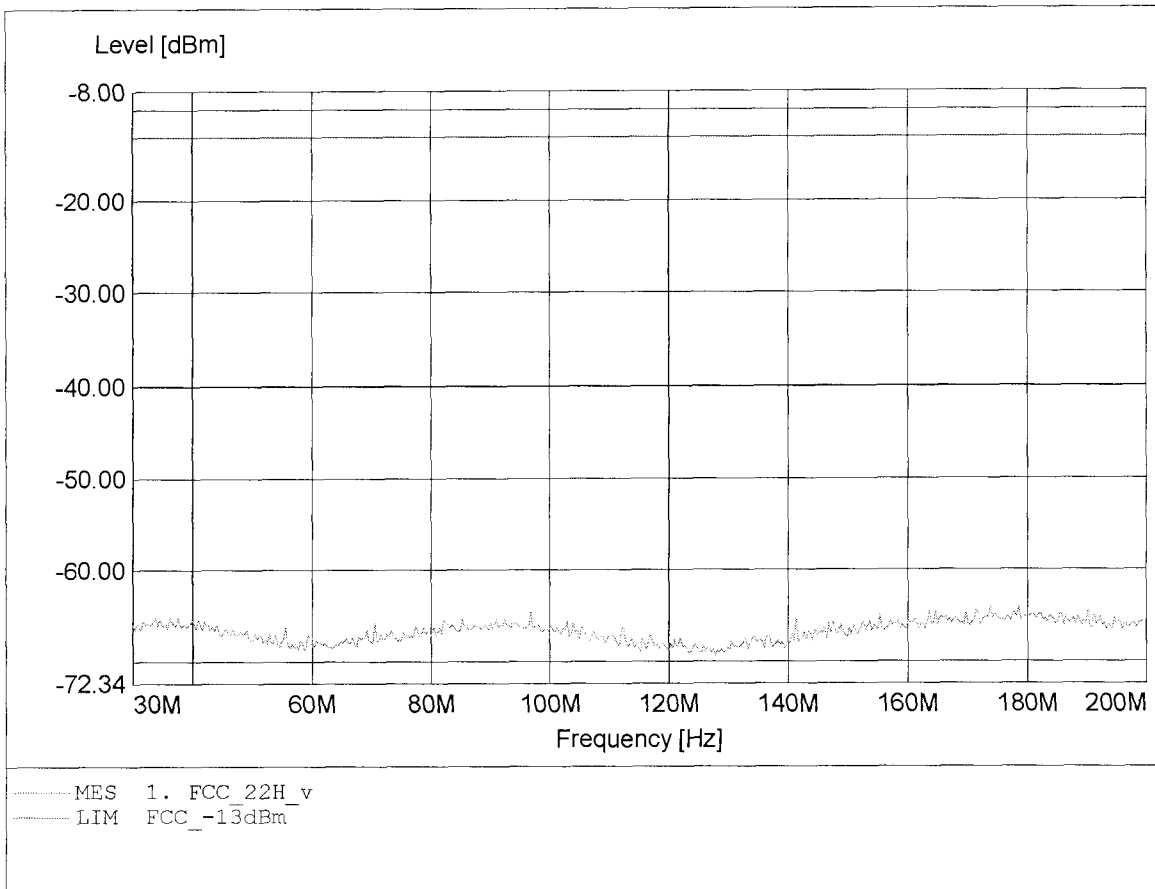
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 41.924MHz, Pmax: -46.58dBm, RBW: 100kHz



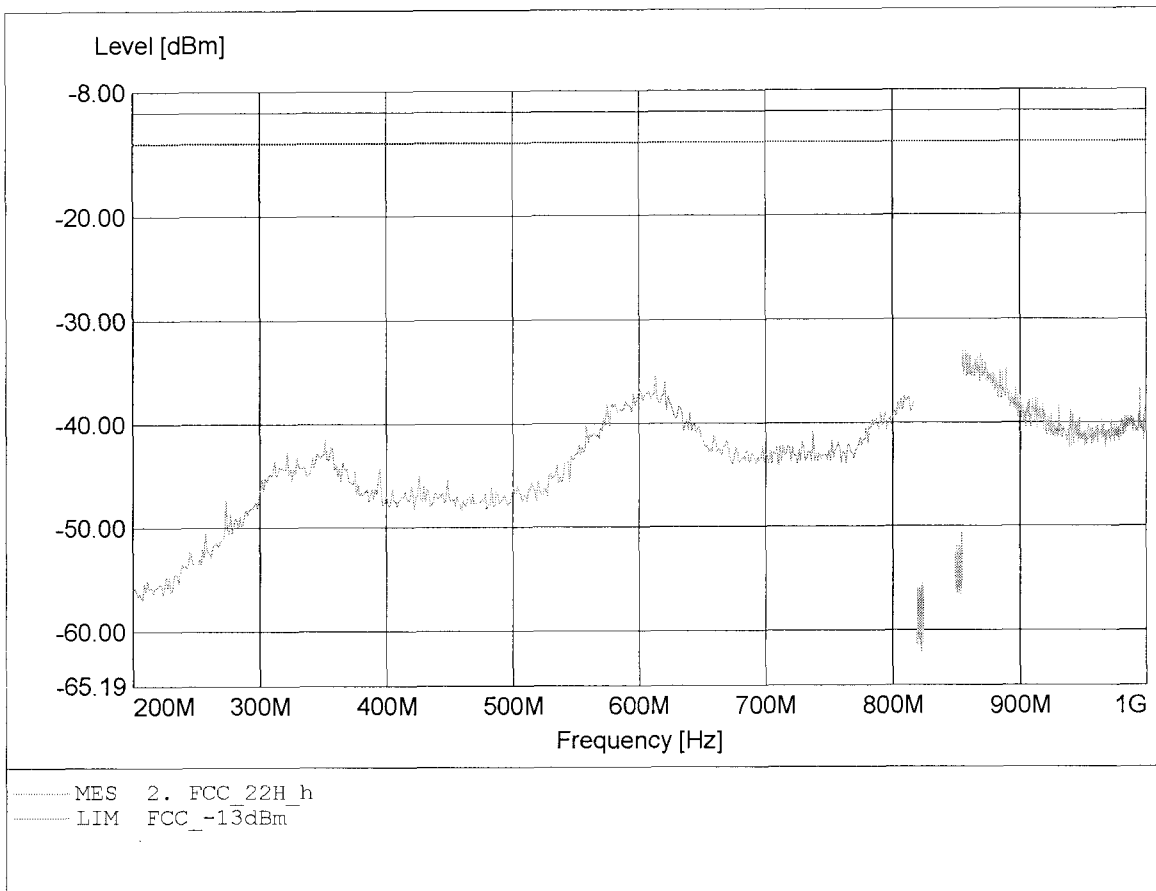
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 173.768MHz, Pmax: -64.09dBm, RBW: 100kHz



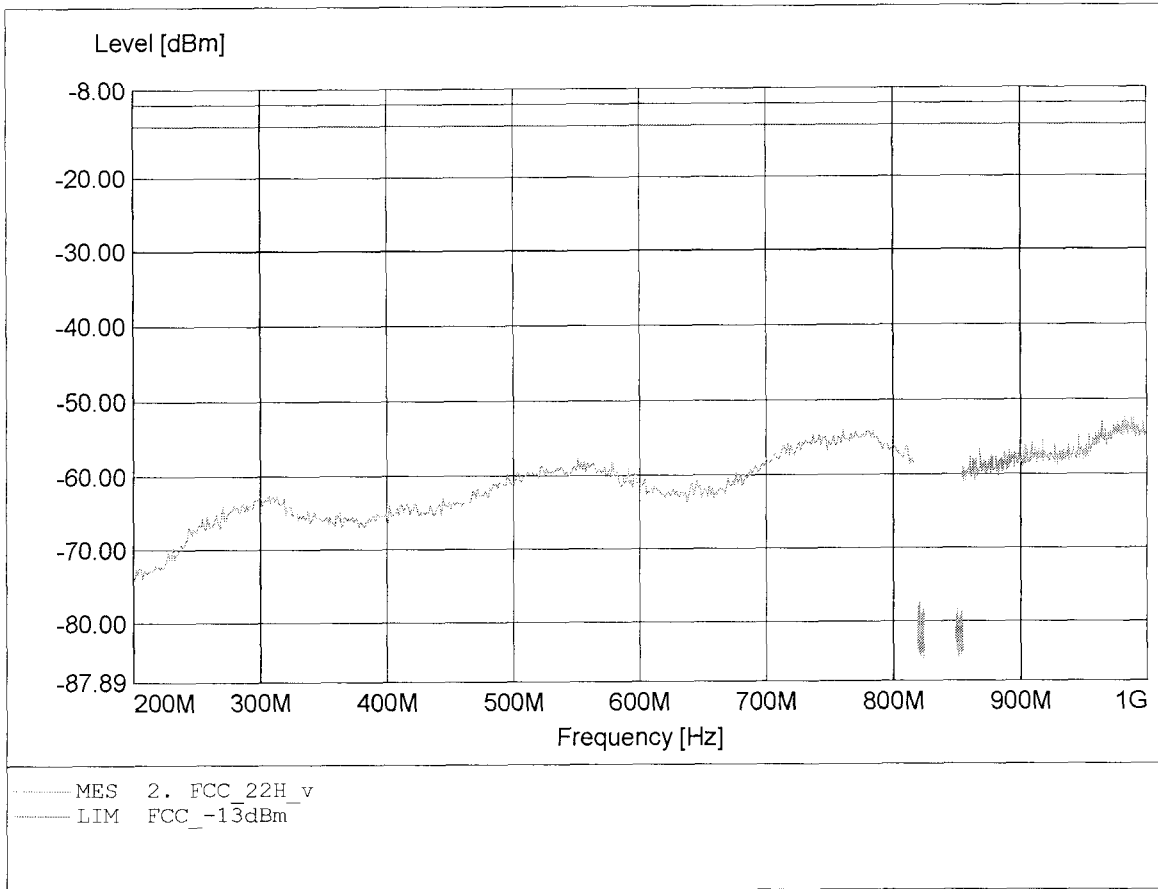
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 856.926MHz, Pmax: -32.90dBm, RBW: 100kHz



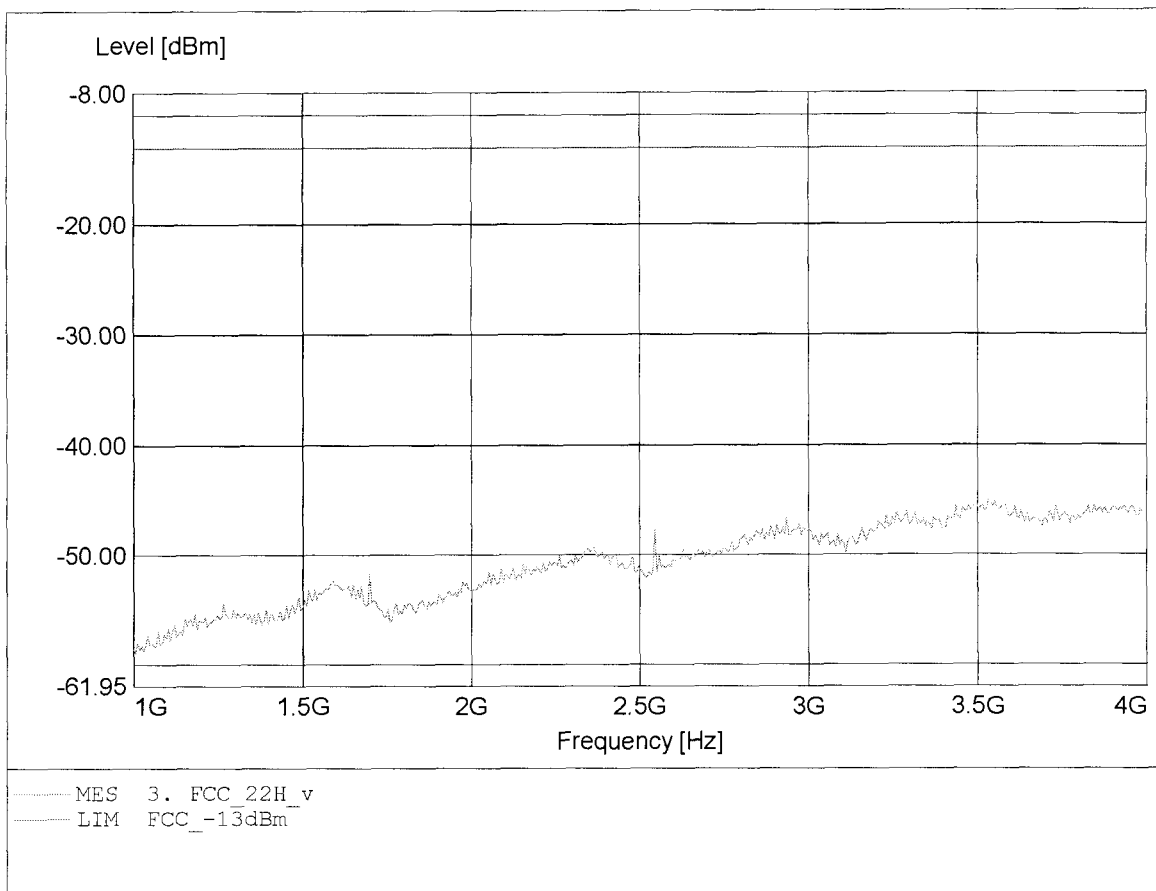
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 982.737MHz, Pmax: -52.29dBm, RBW: 100kHz



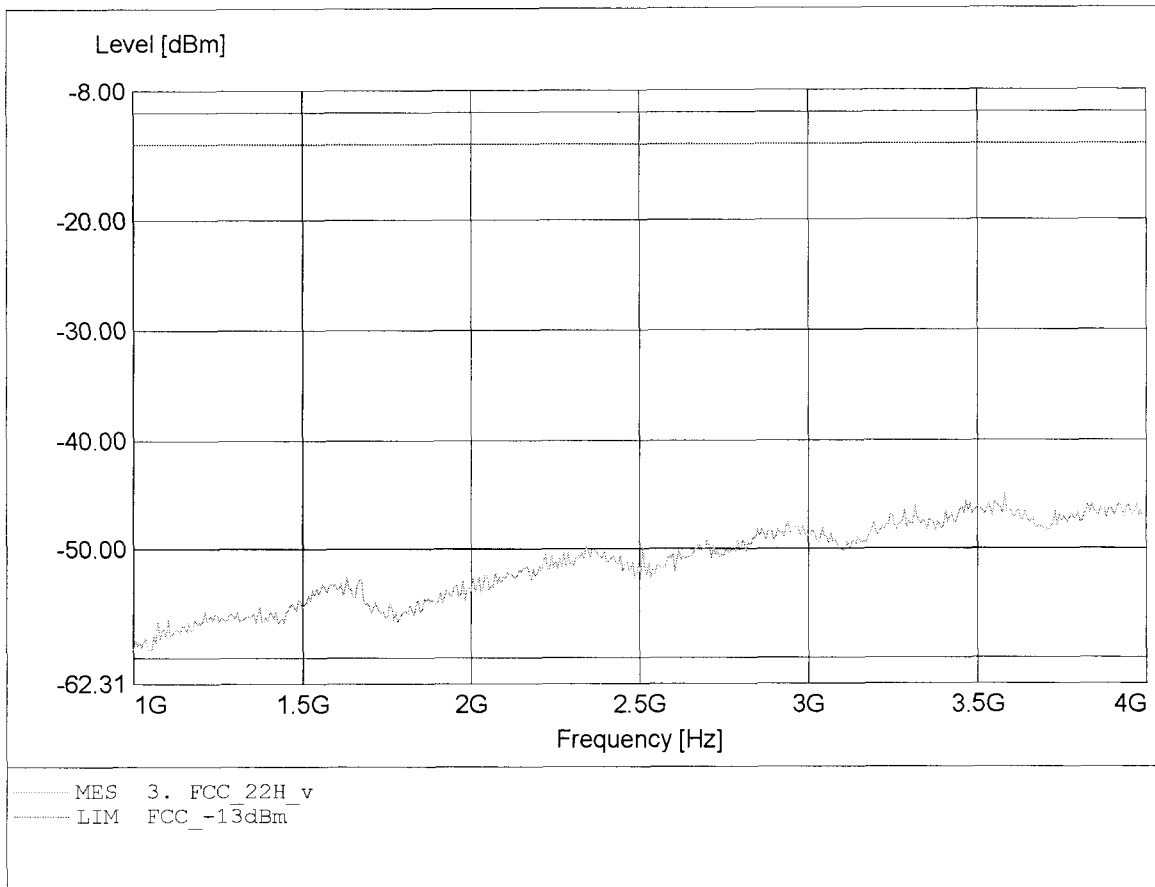
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.531GHz, Pmax: -45.01dBm, RBW: 1MHz



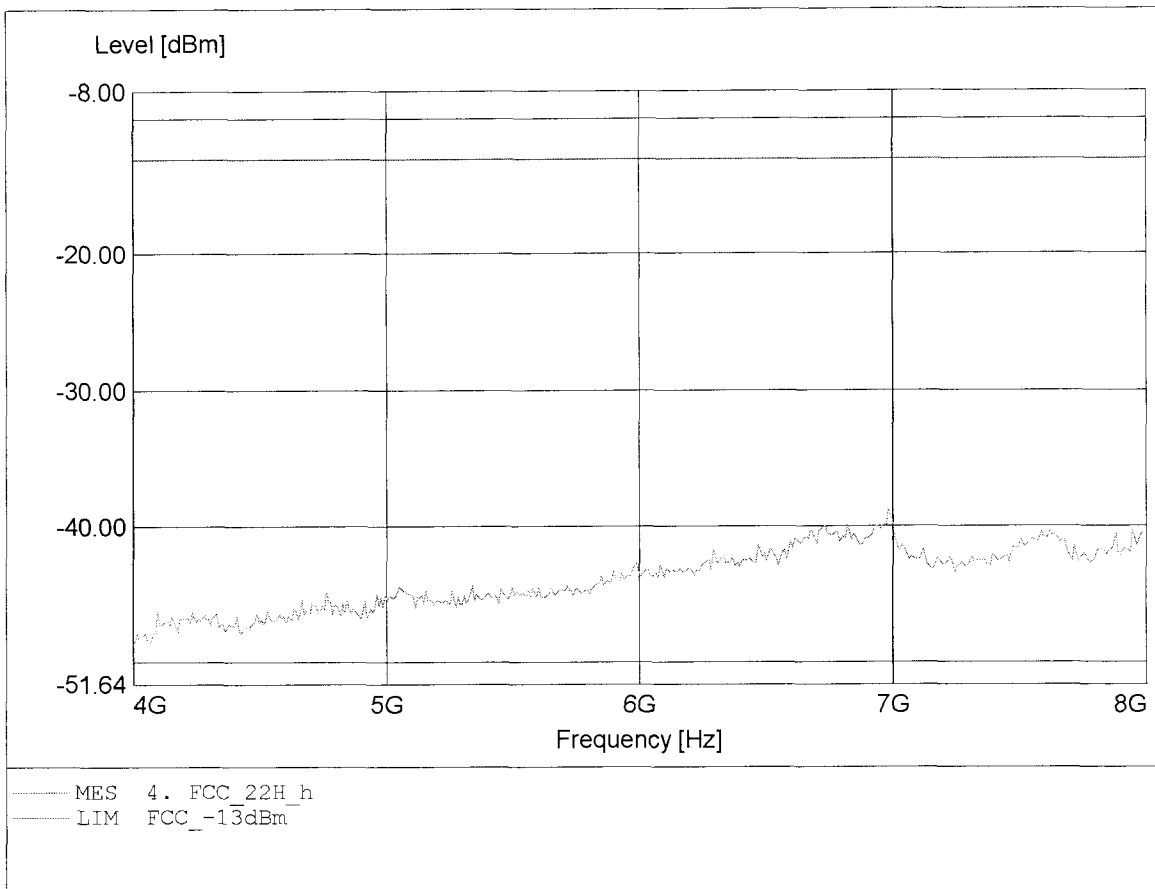
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.579GHz, Pmax: -44.90dBm, RBW: 1MHz



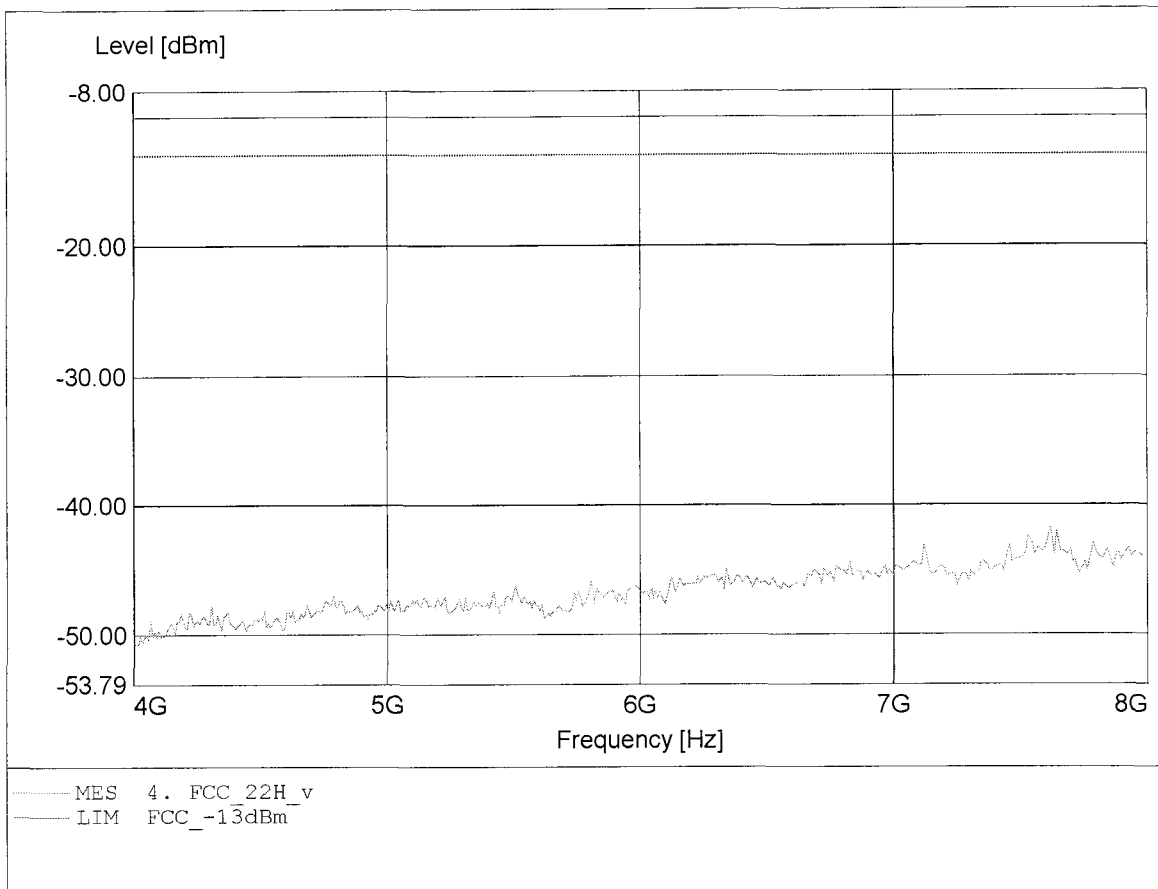
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.982GHz, Pmax: -38.80dBm, RBW: 1MHz



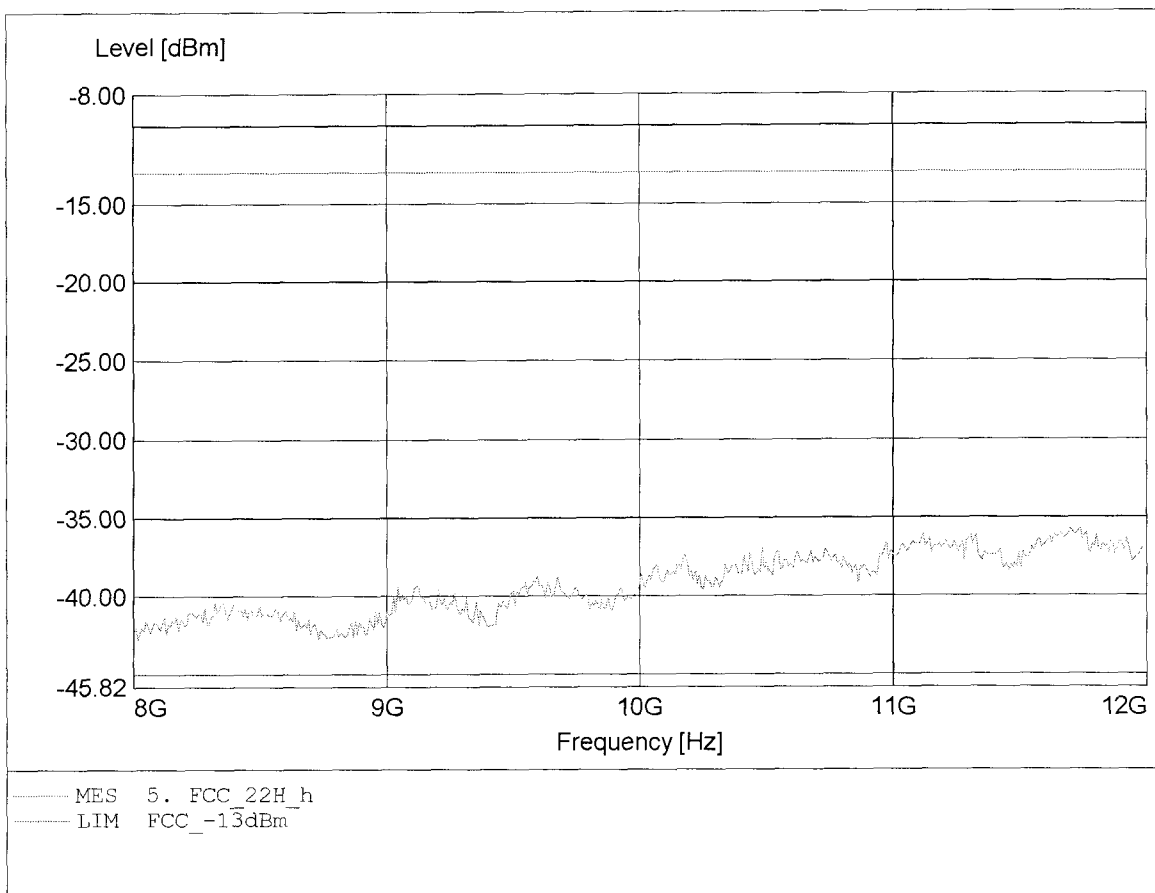
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.615GHz, Pmax: -41.79dBm, RBW: 1MHz



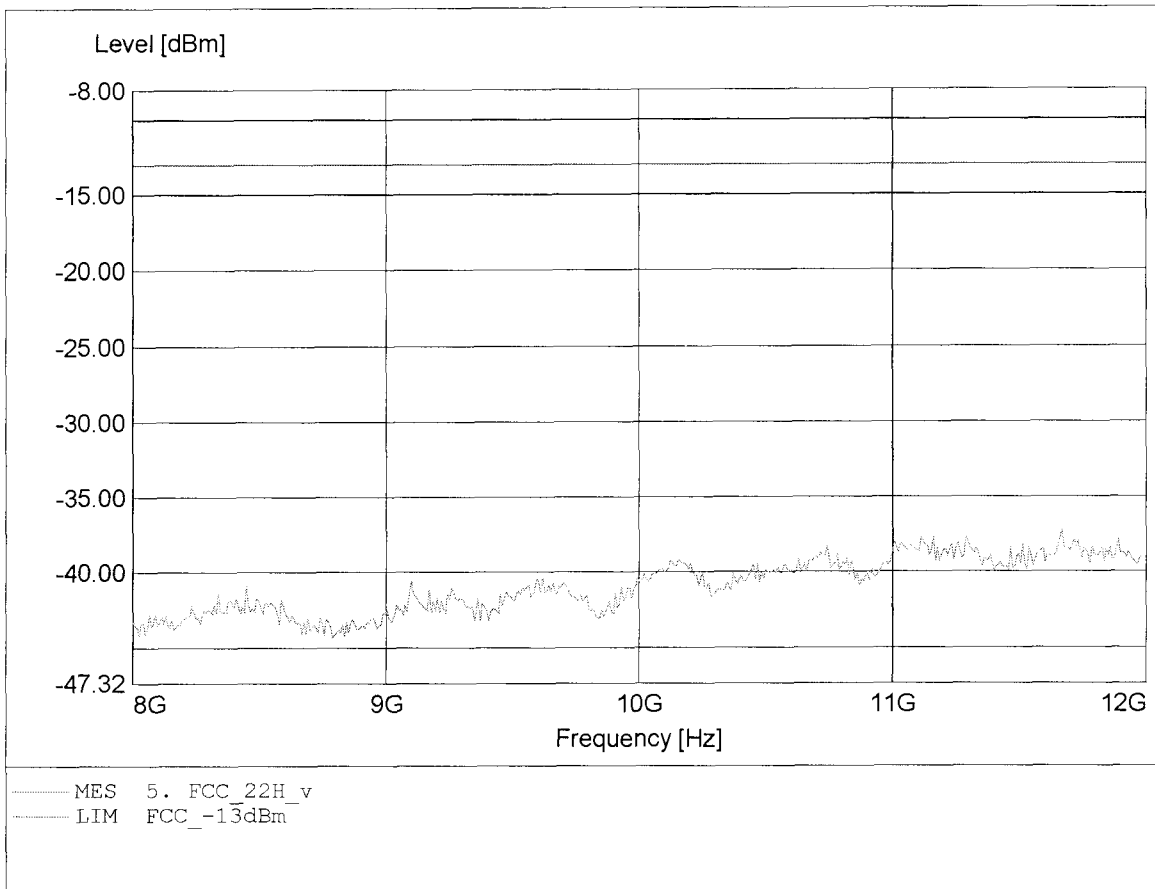
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.735GHz, Pmax: -35.68dBm, RBW: 1MHz



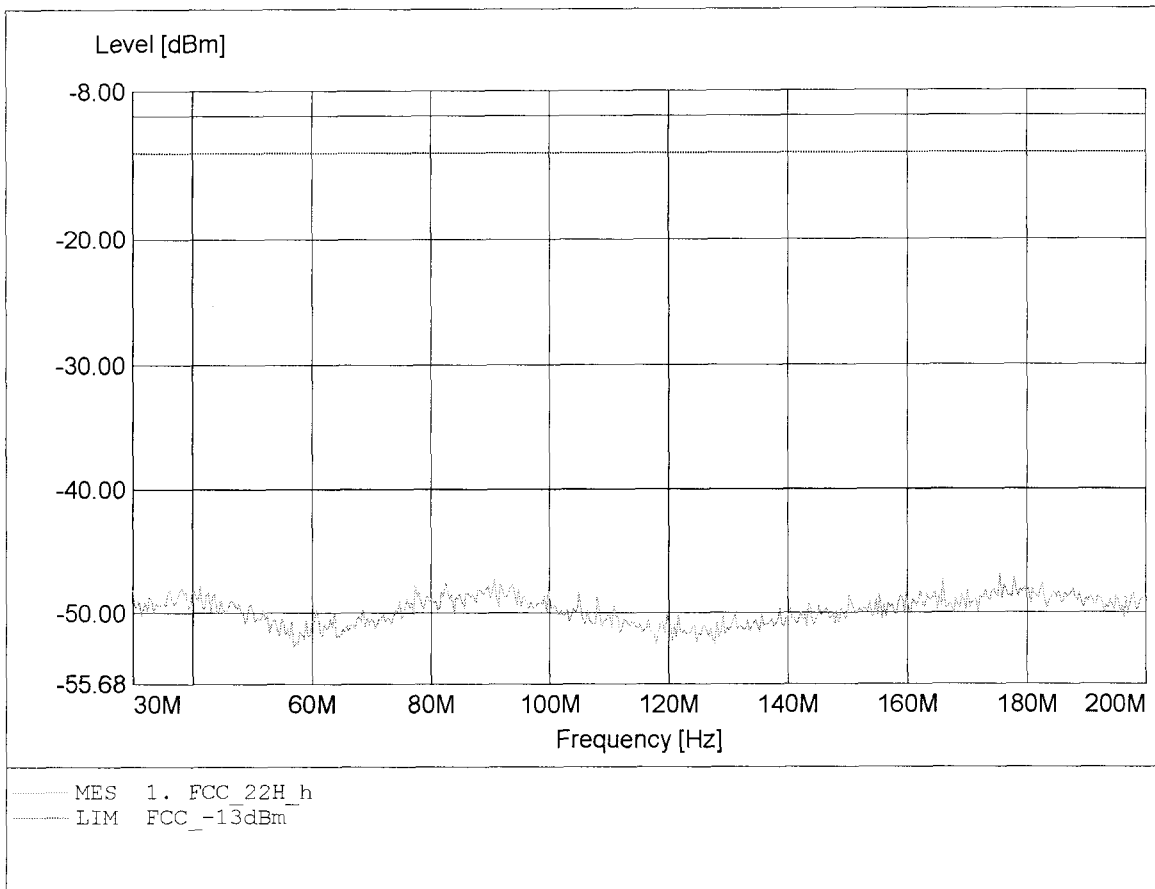
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.663GHz, Pmax: -37.27dBm, RBW: 1MHz



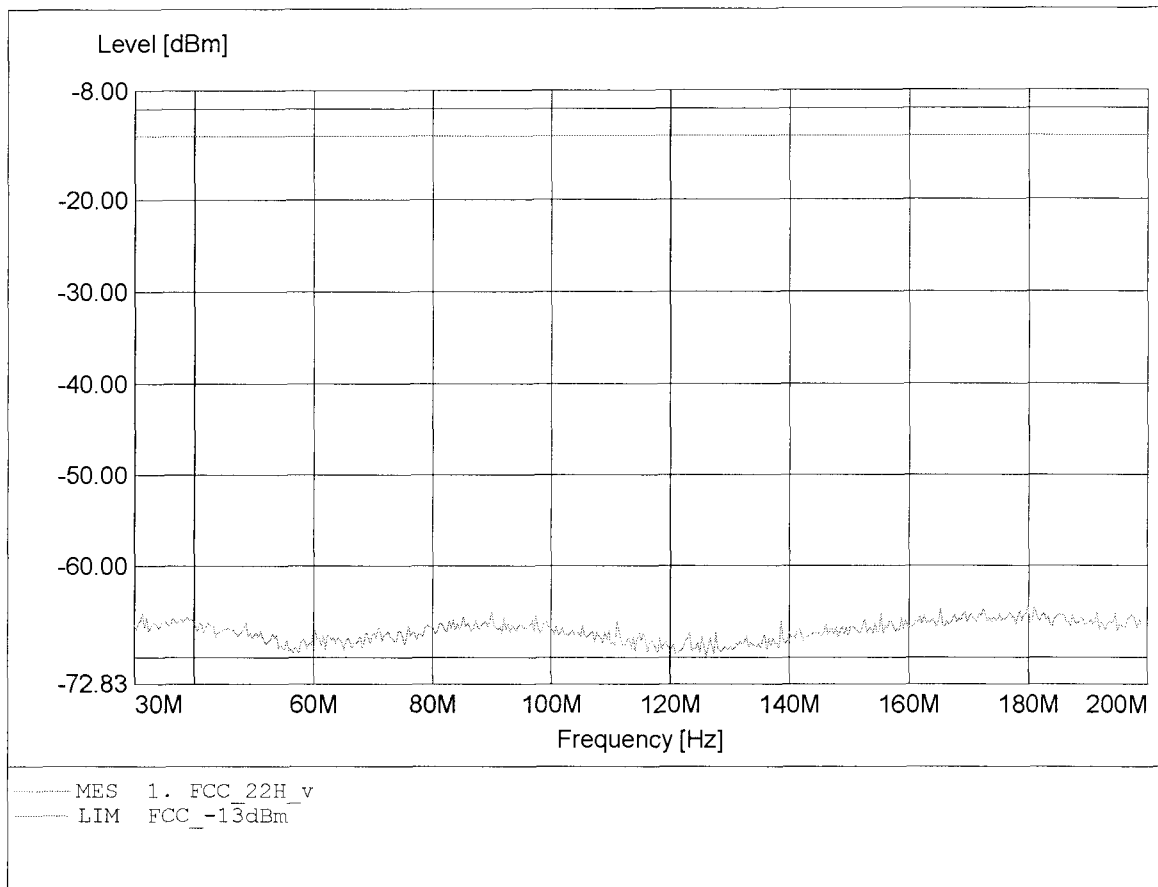
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 175.471MHz, Pmax: -46.86dBm, RBW: 100kHz



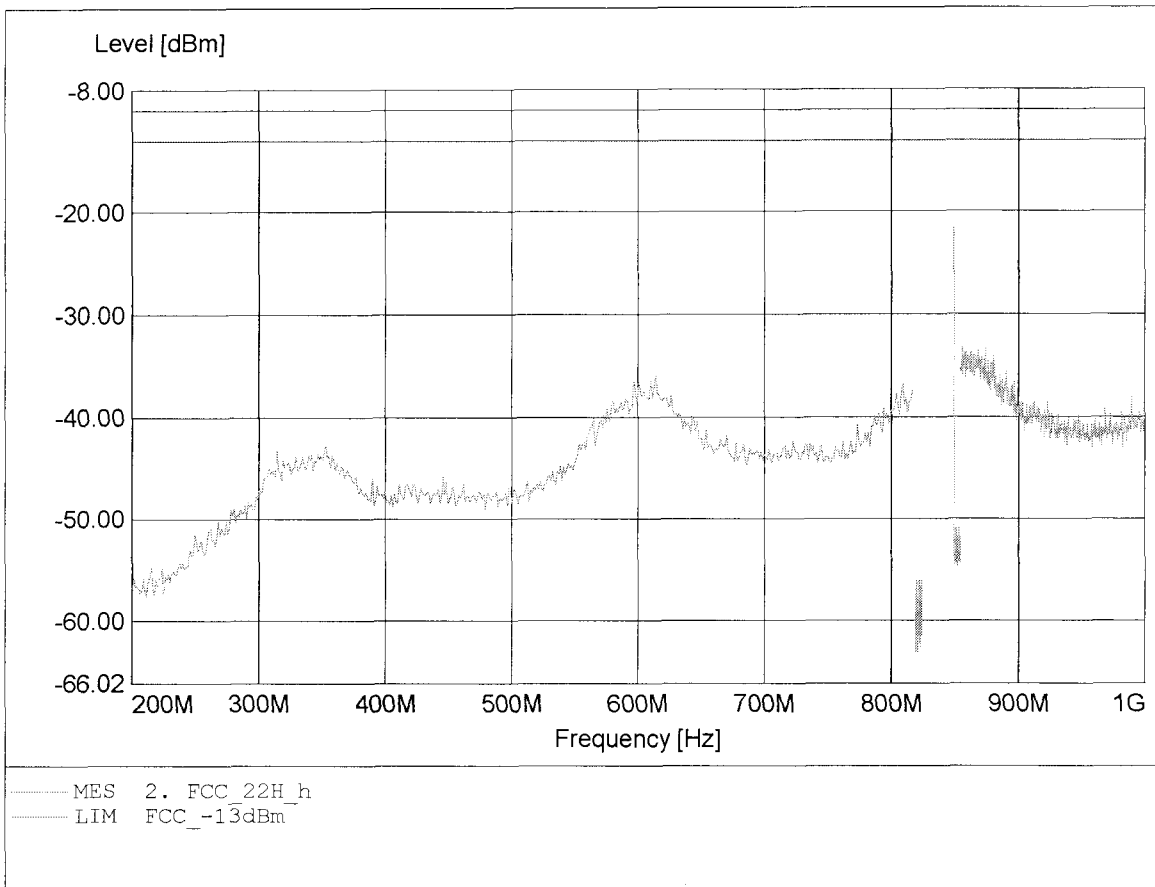
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 179.900MHz, Pmax: -64.38dBm, RBW: 100kHz



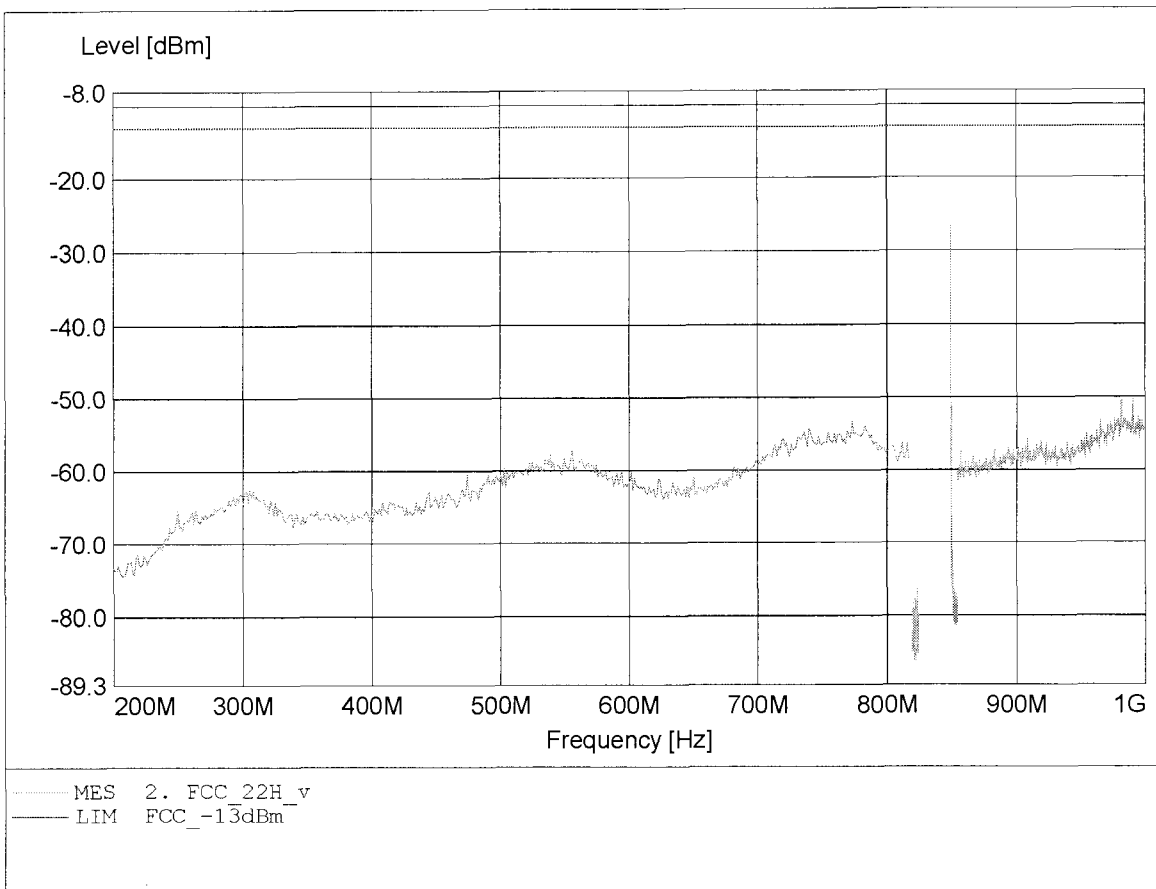
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 849.020MHz, Pmax: -21.70dBm, RBW: 100kHz



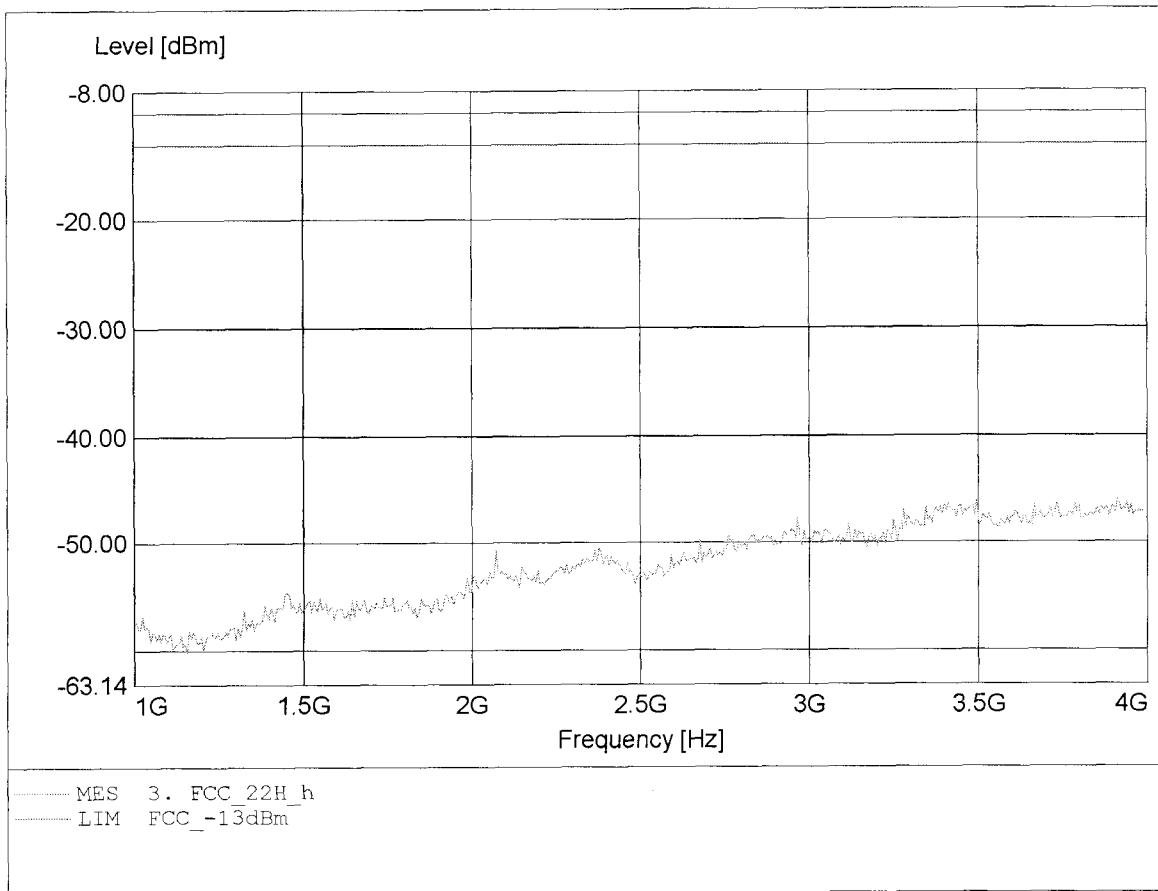
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 849.020MHz, Pmax: -26.63dBm, RBW: 100kHz



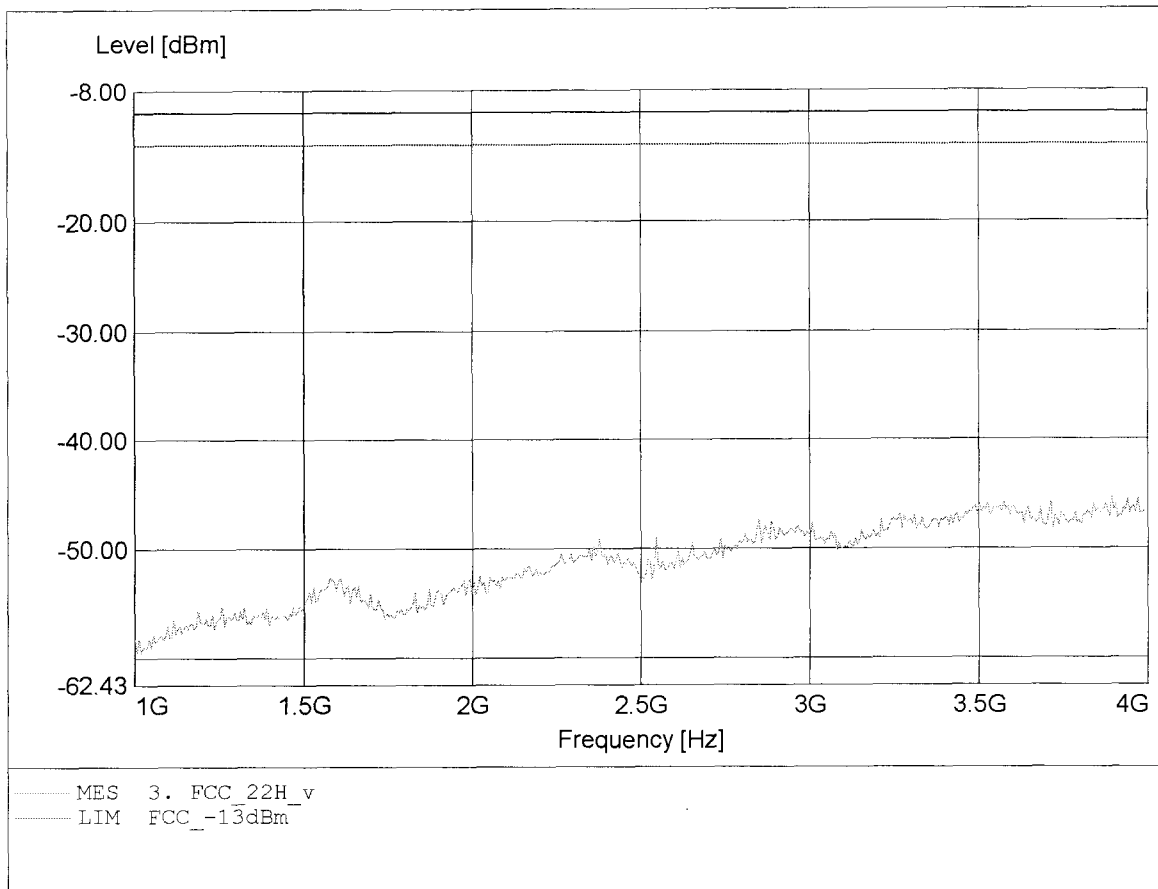
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.910GHz, Pmax: -45.97dBm, RBW: 1MHz



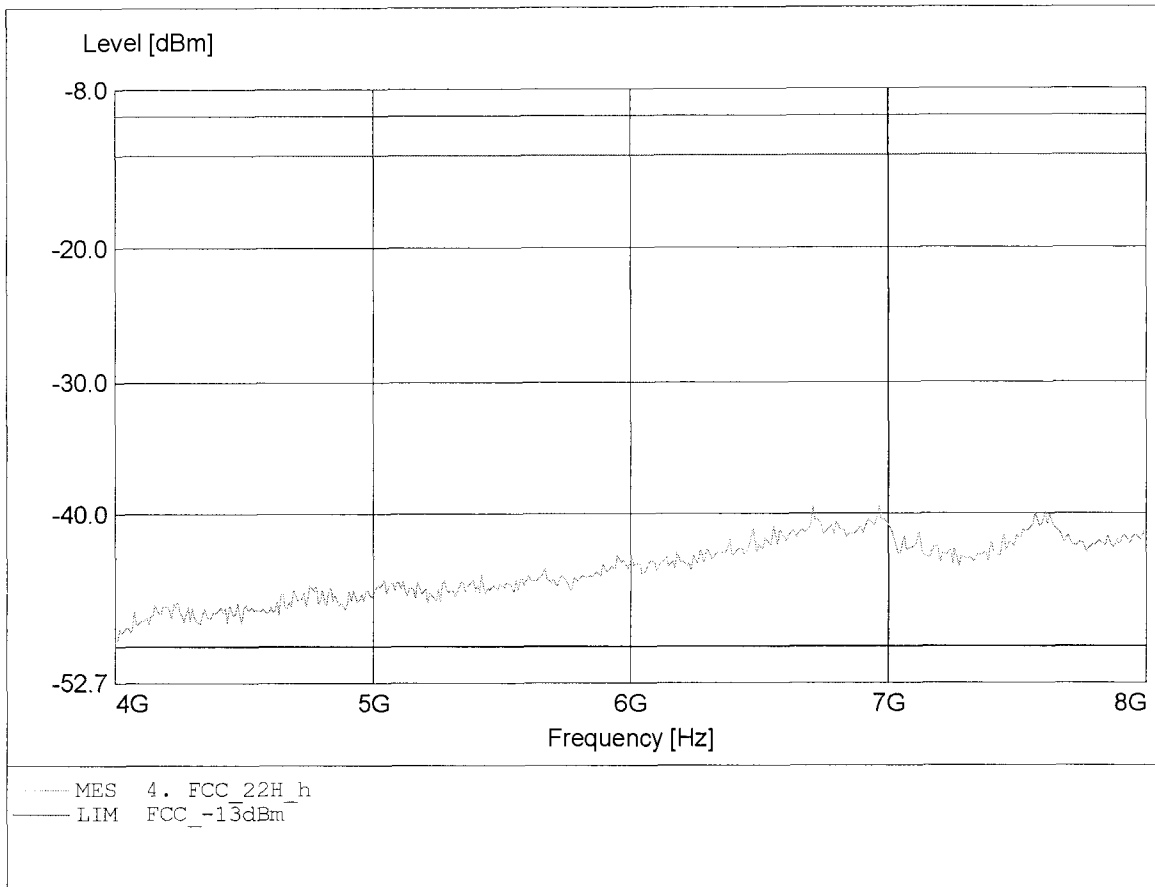
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.892GHz, Pmax: -45.36dBm, RBW: 1MHz



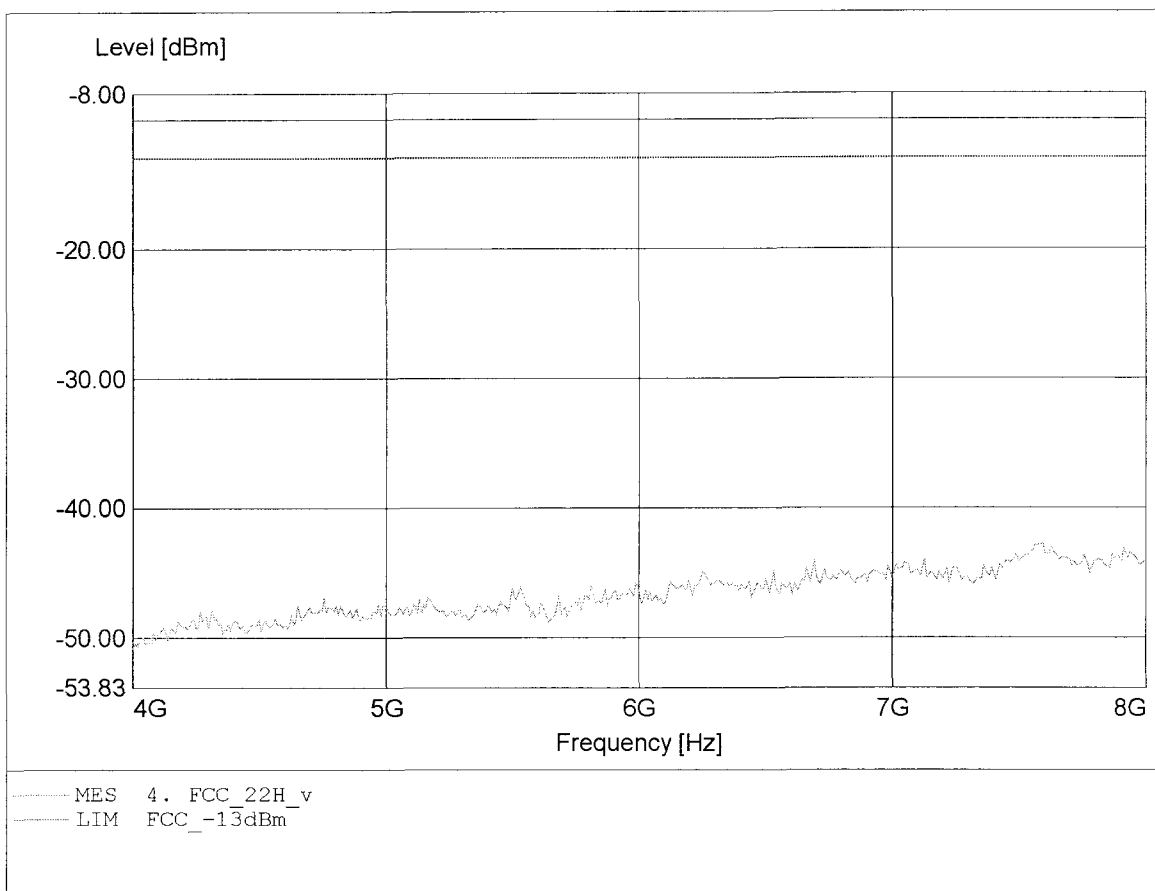
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.709GHz, Pmax: -39.43dBm, RBW: 1MHz



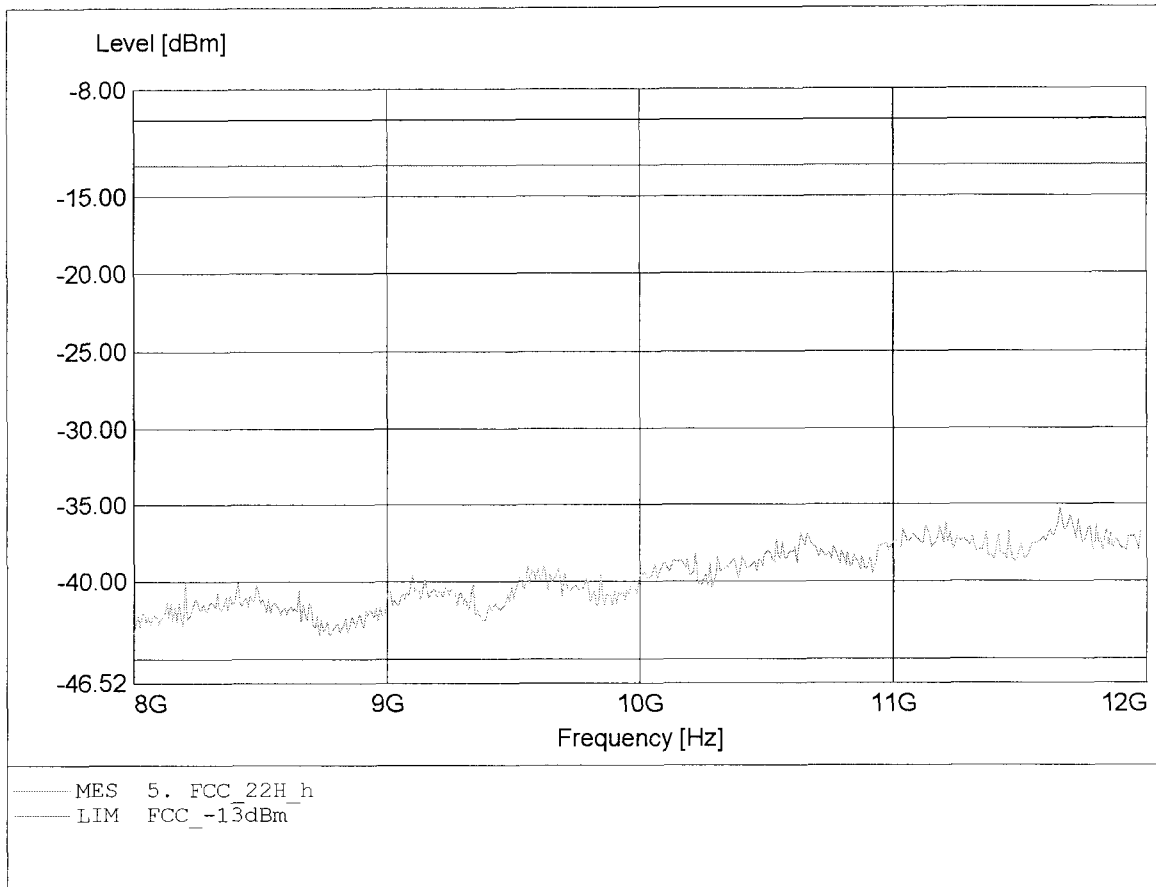
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.583GHz, Pmax: -42.80dBm, RBW: 1MHz



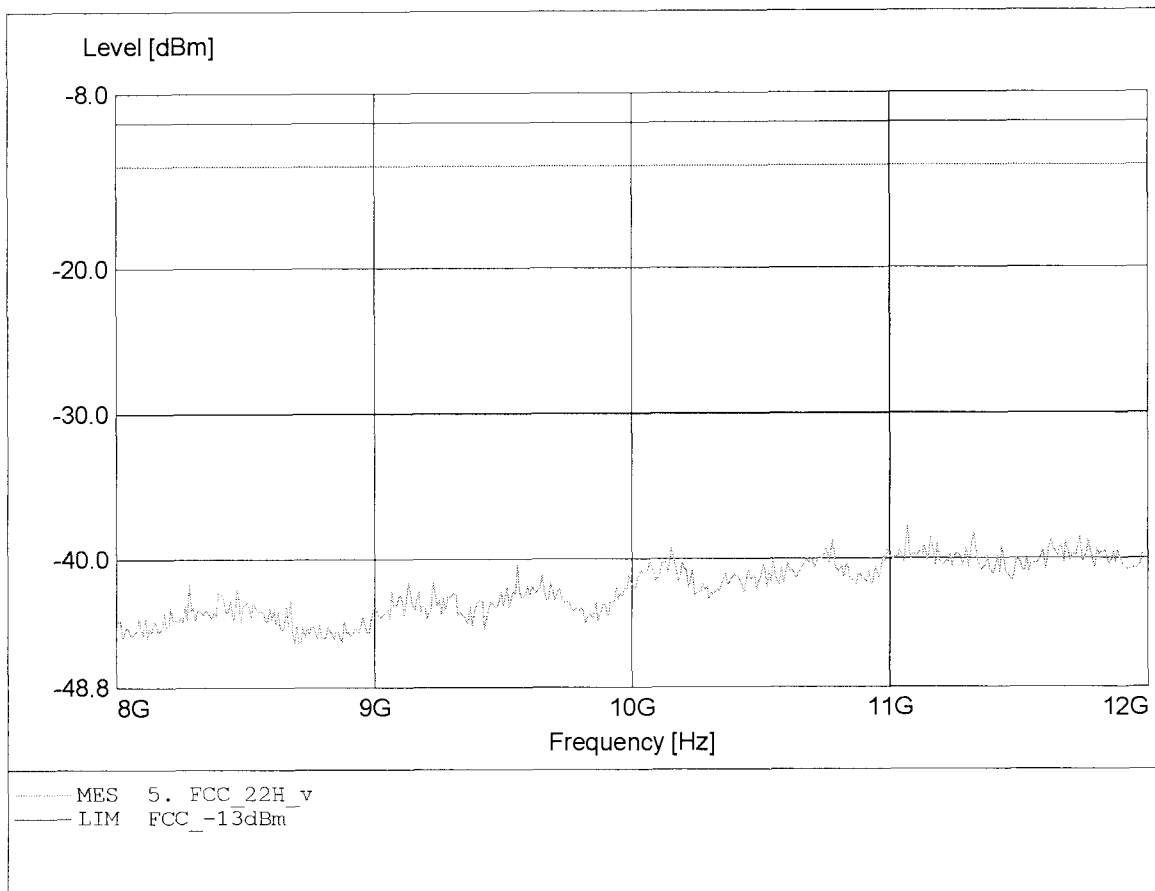
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.655GHz, Pmax: -35.24dBm, RBW: 1MHz



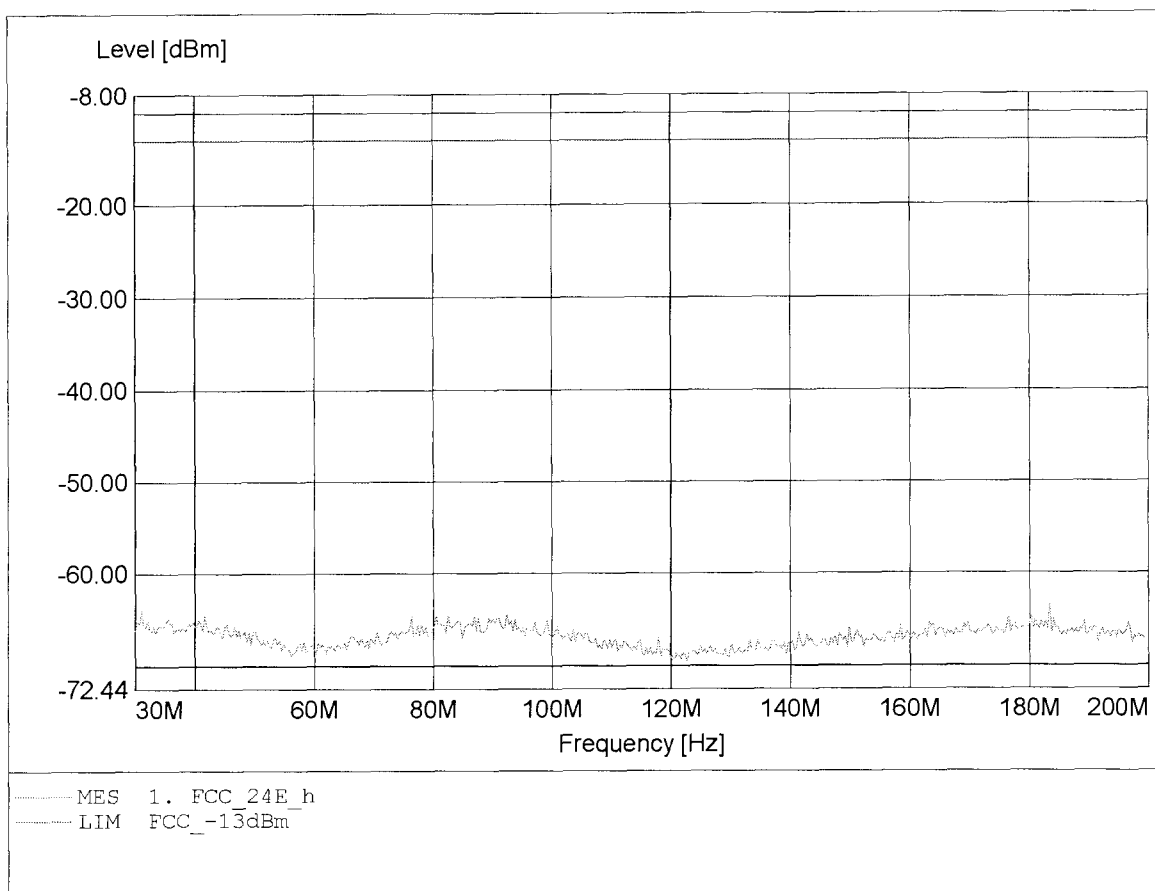
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.070GHz, Pmax: -37.85dBm, RBW: 1MHz



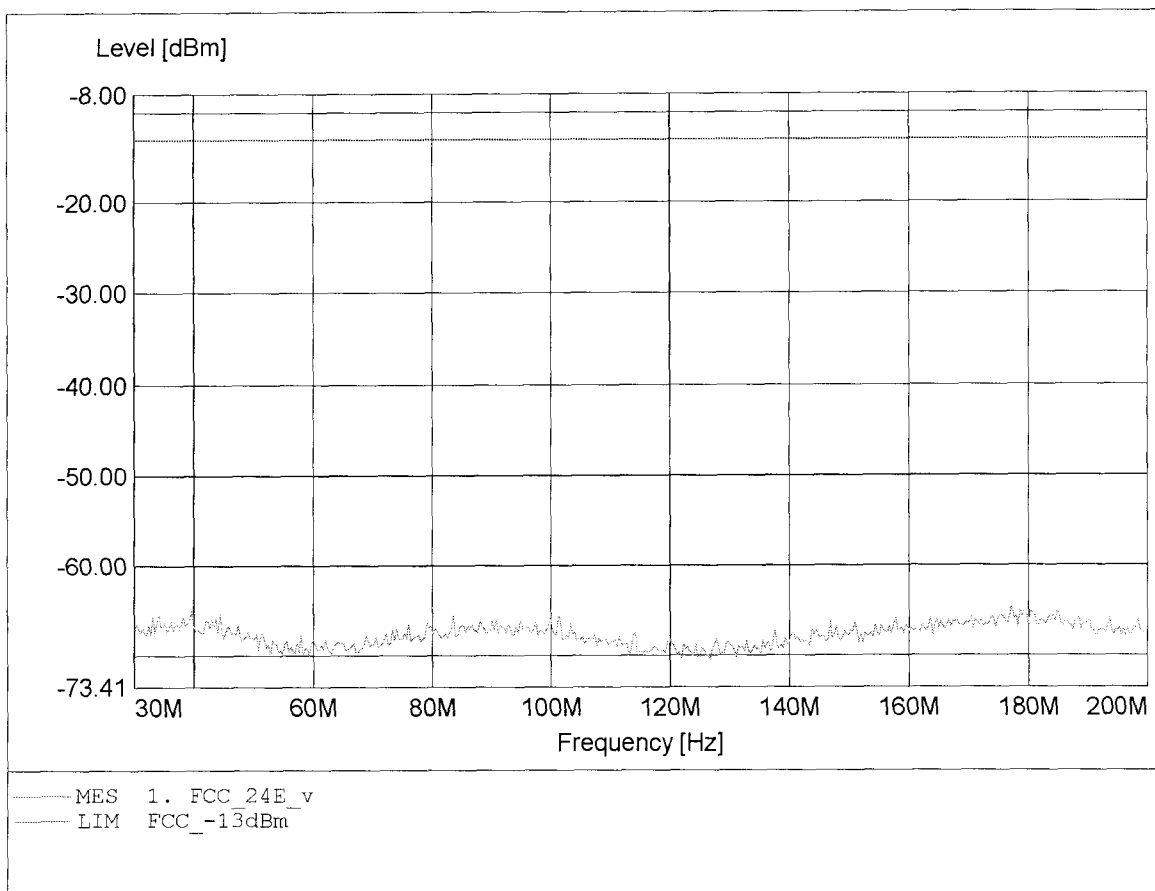
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 183.307MHz, Pmax: -63.44dBm, RBW: 100kHz



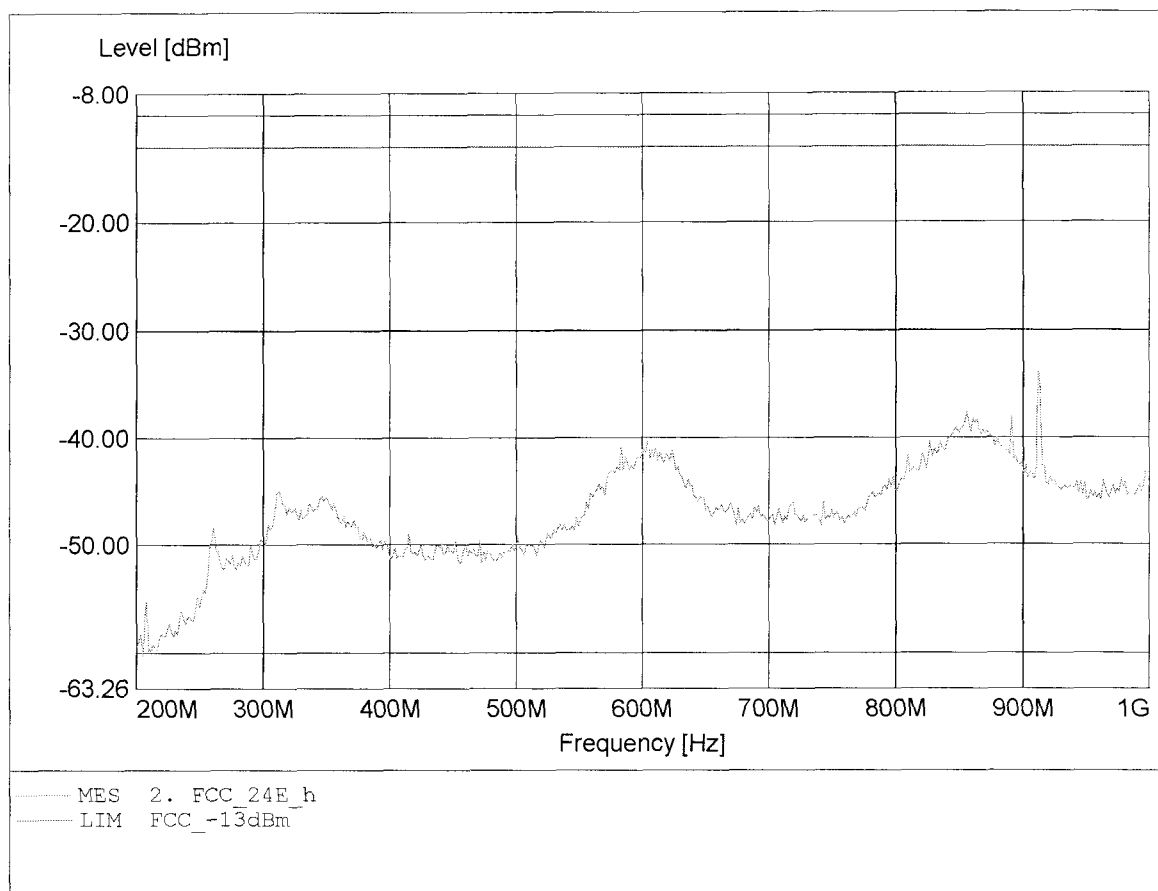
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 177.174MHz, Pmax: -64.62dBm, RBW: 100kHz



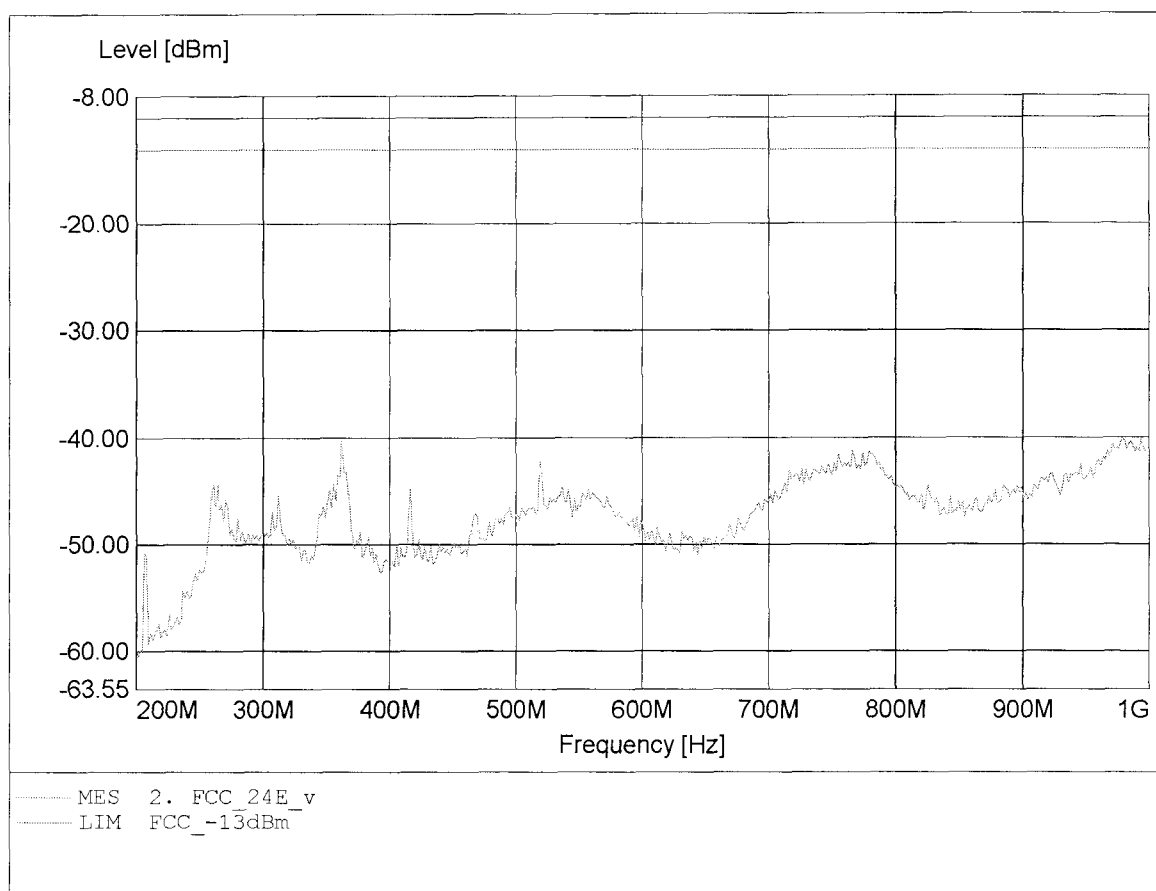
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 911.824MHz, Pmax: -33.53dBm, RBW: 100kHz



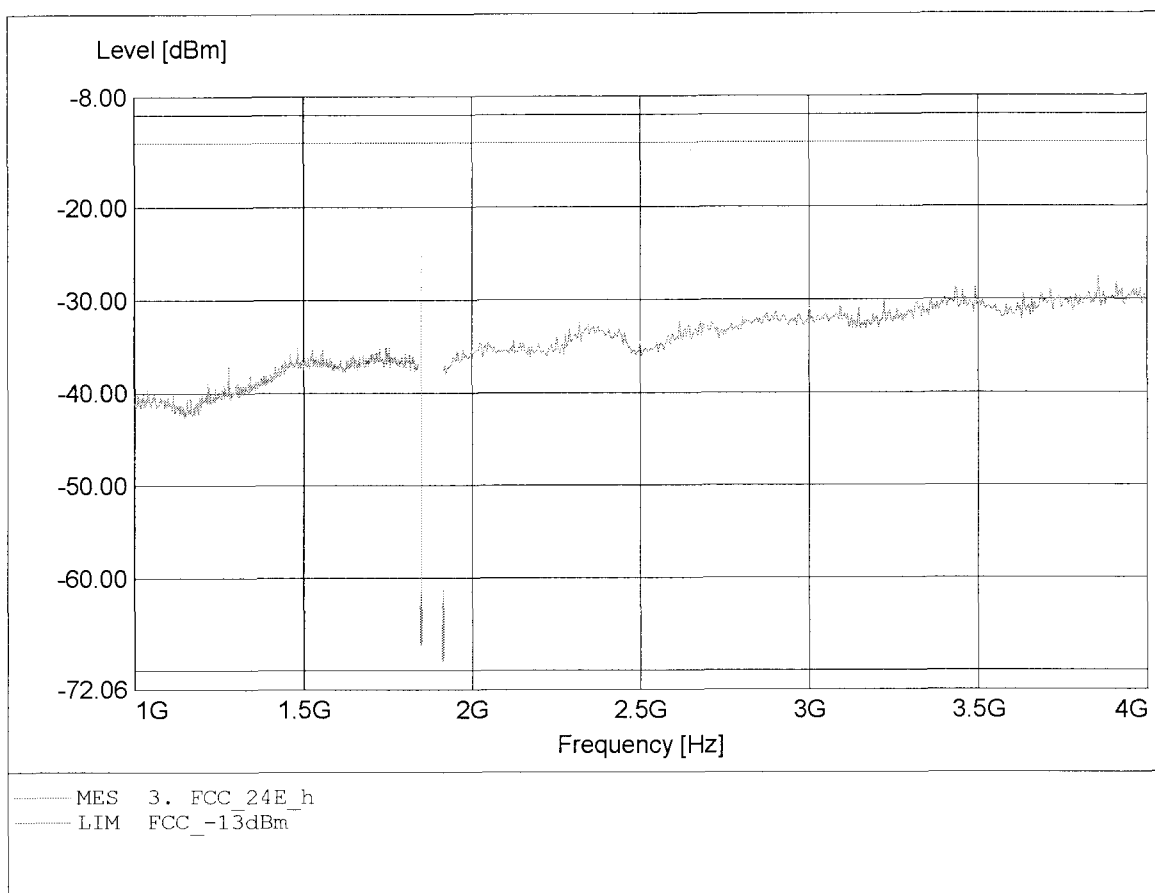
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 979.158MHz, Pmax: -40.07dBm, RBW: 100kHz



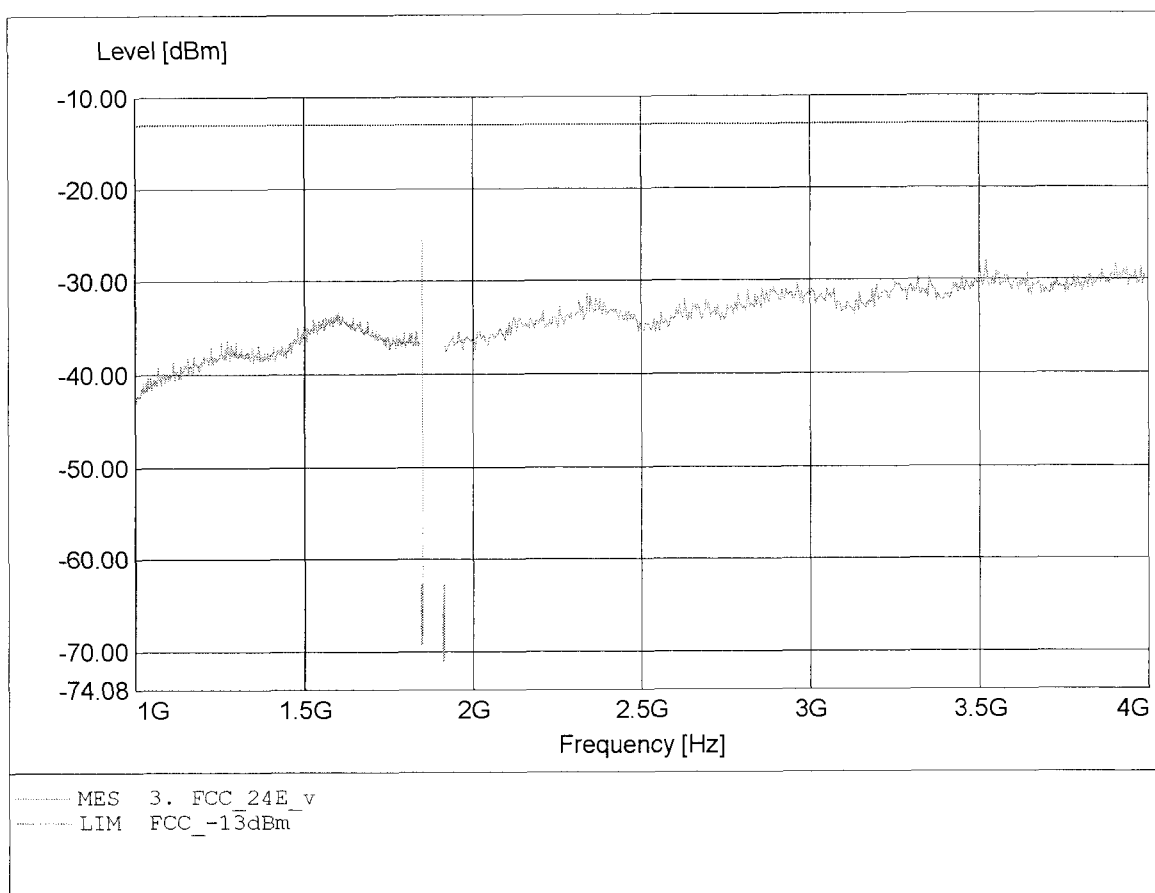
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -24.72dBm, RBW: 1MHz/3kHz



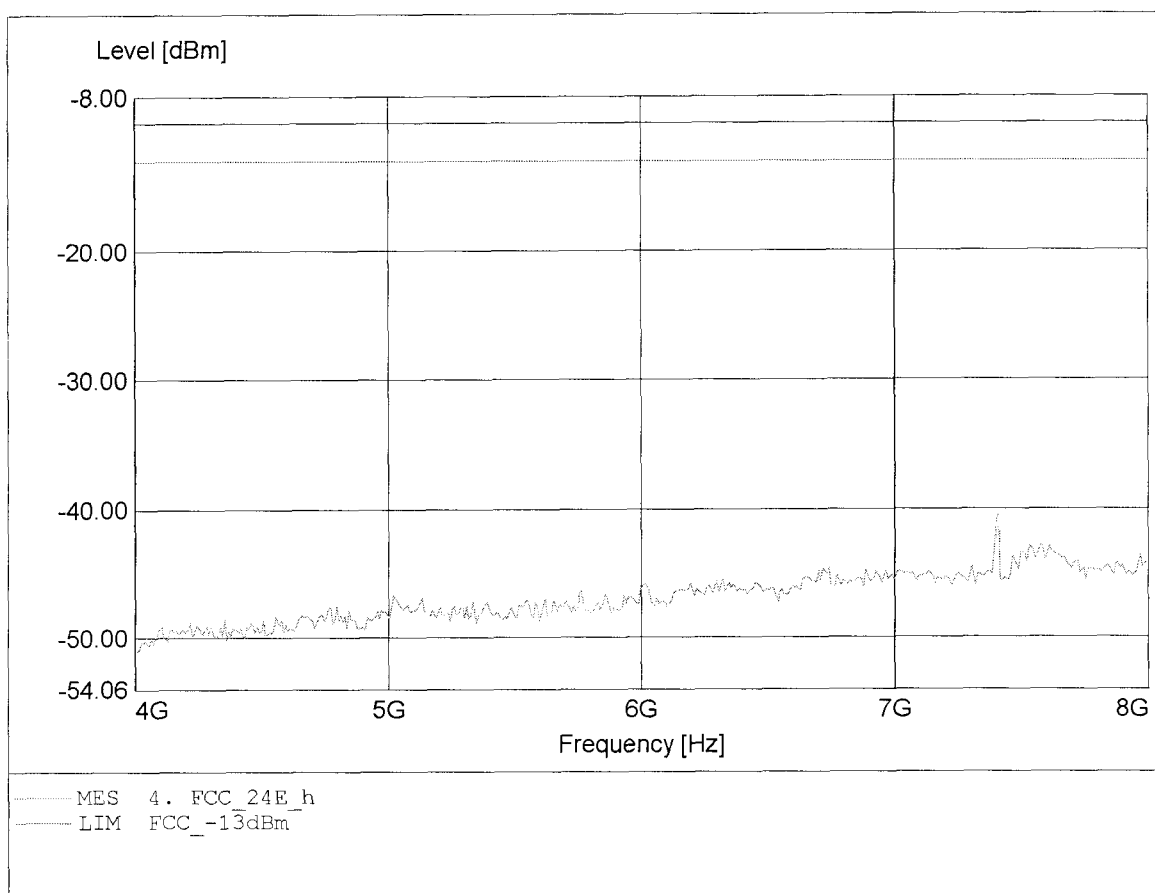
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -25.05dBm, RBW: 1MHz/3kHz



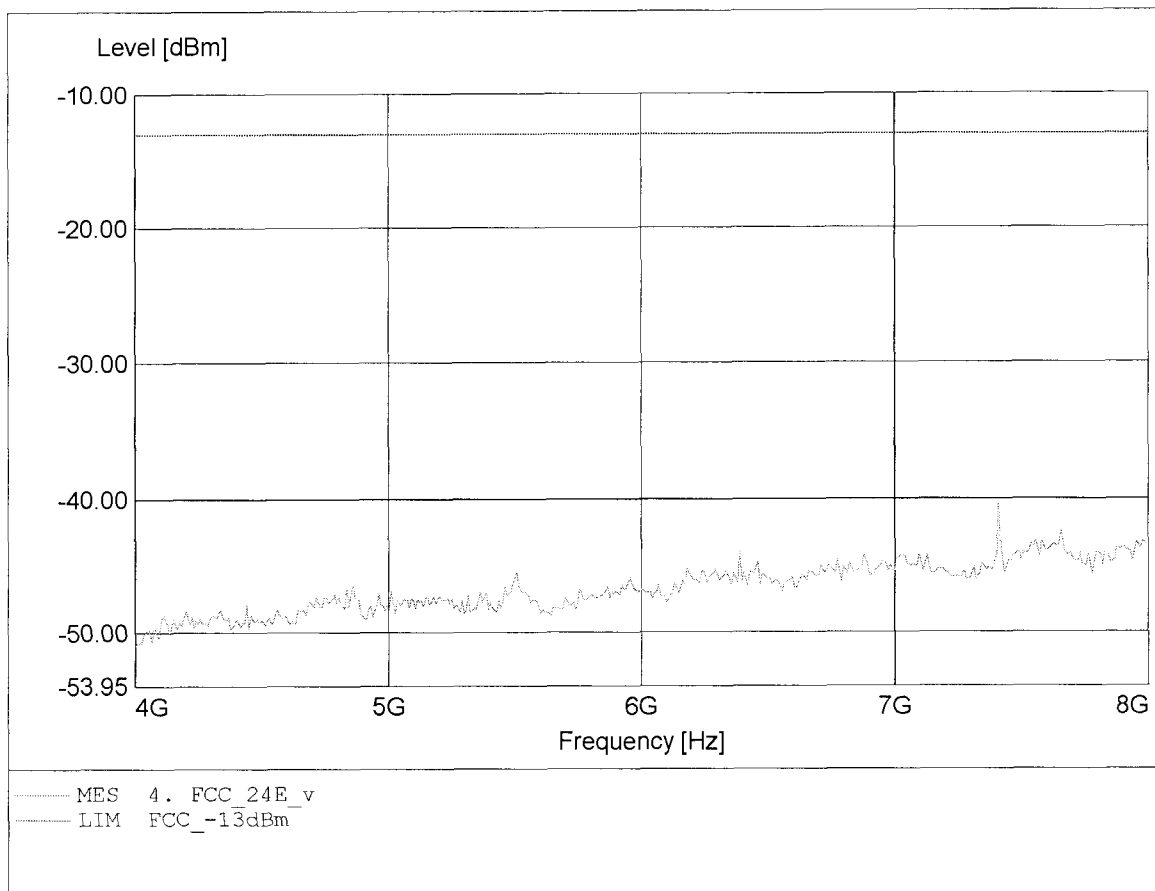
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.407GHz, Pmax: -40.44dBm, RBW: 1MHz



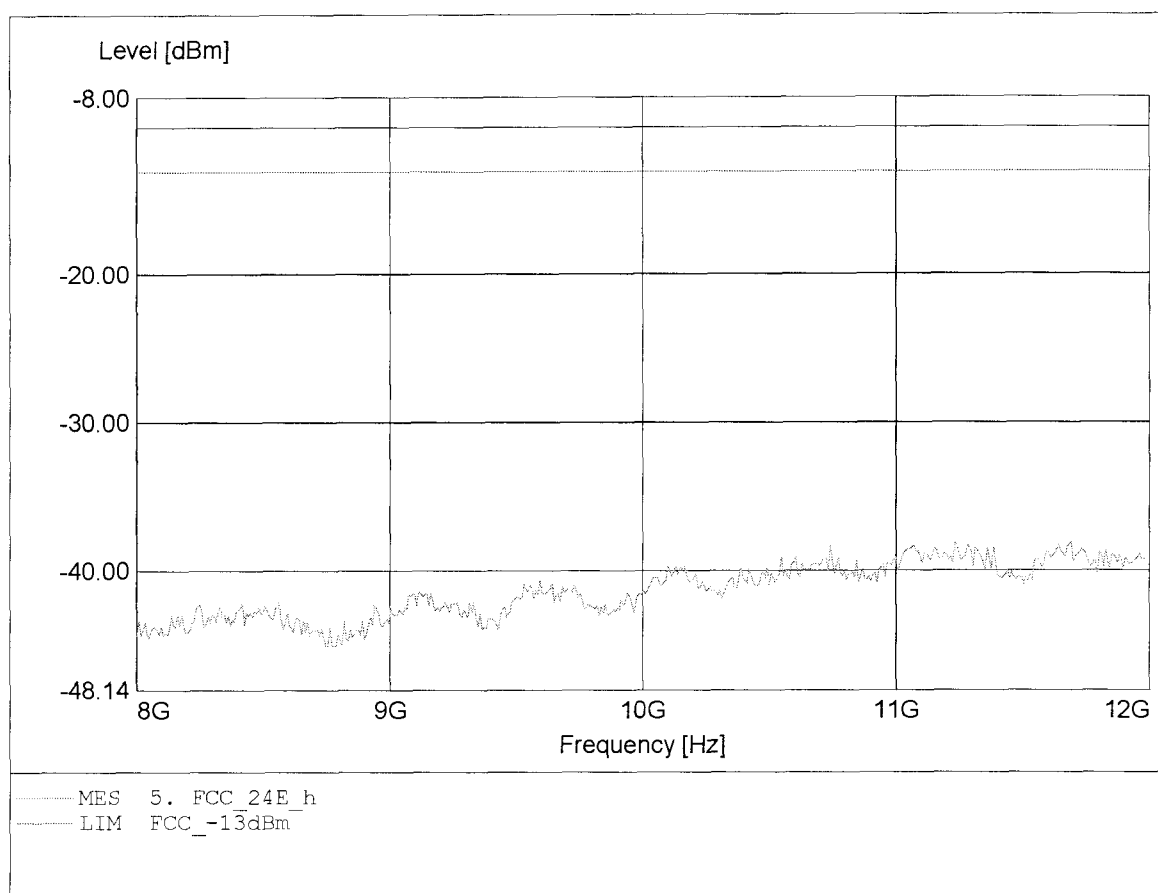
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.407GHz, Pmax: -40.35dBm, RBW: 1MHz



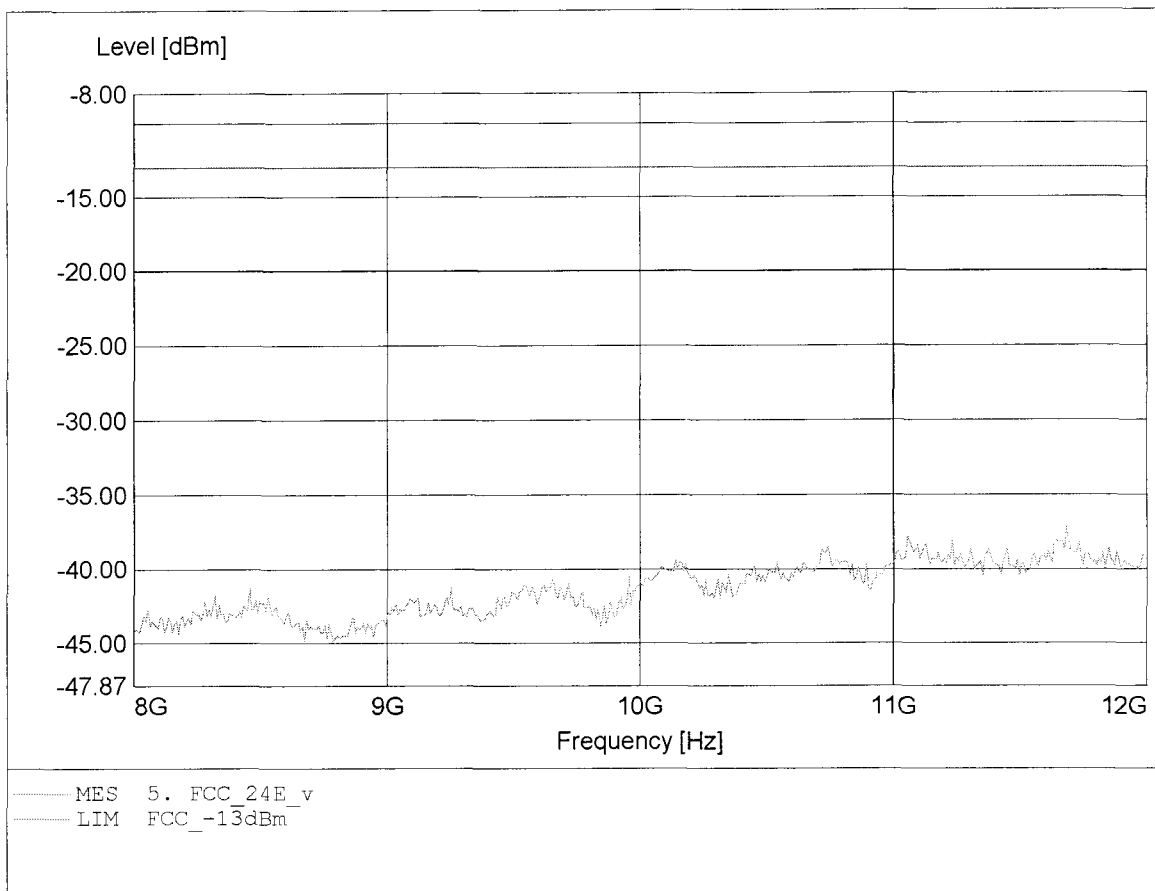
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.687GHz, Pmax: -38.10dBm, RBW: 1MHz



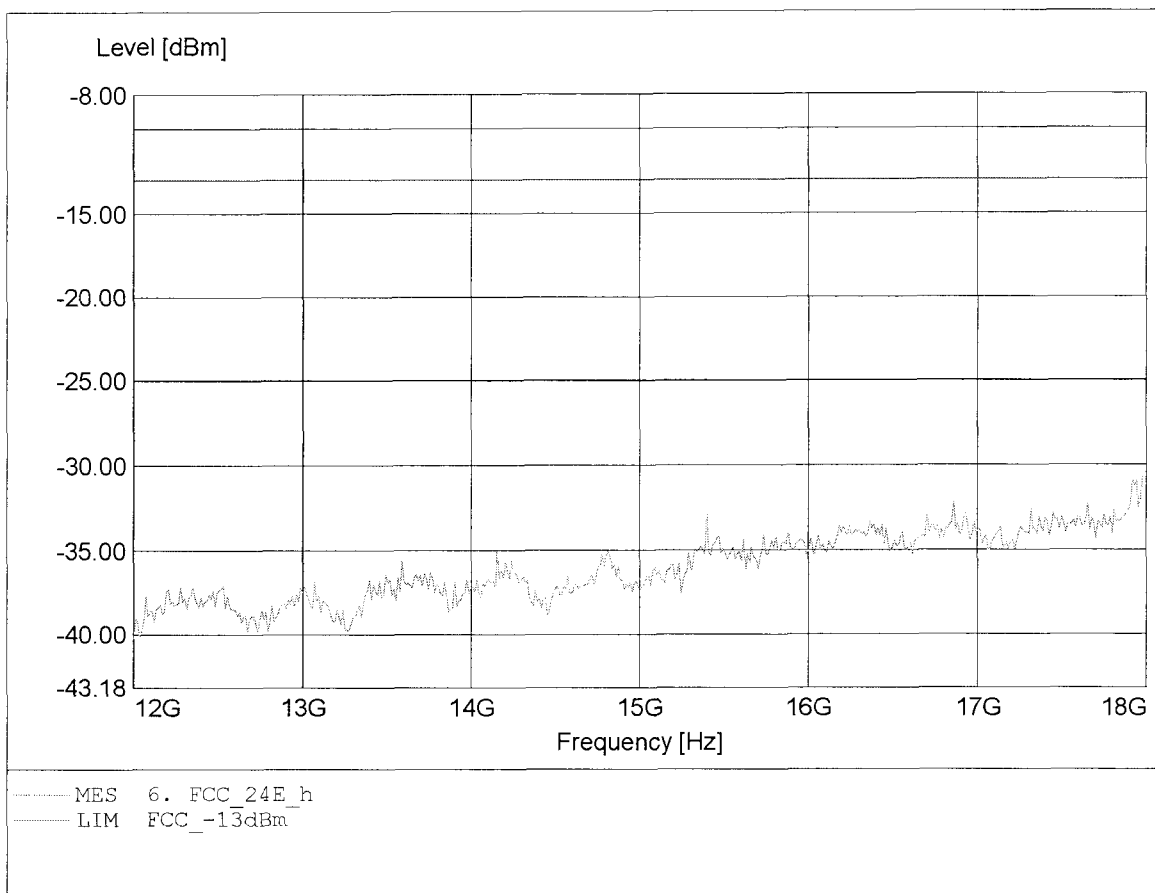
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.679GHz, Pmax: -37.08dBm, RBW: 1MHz



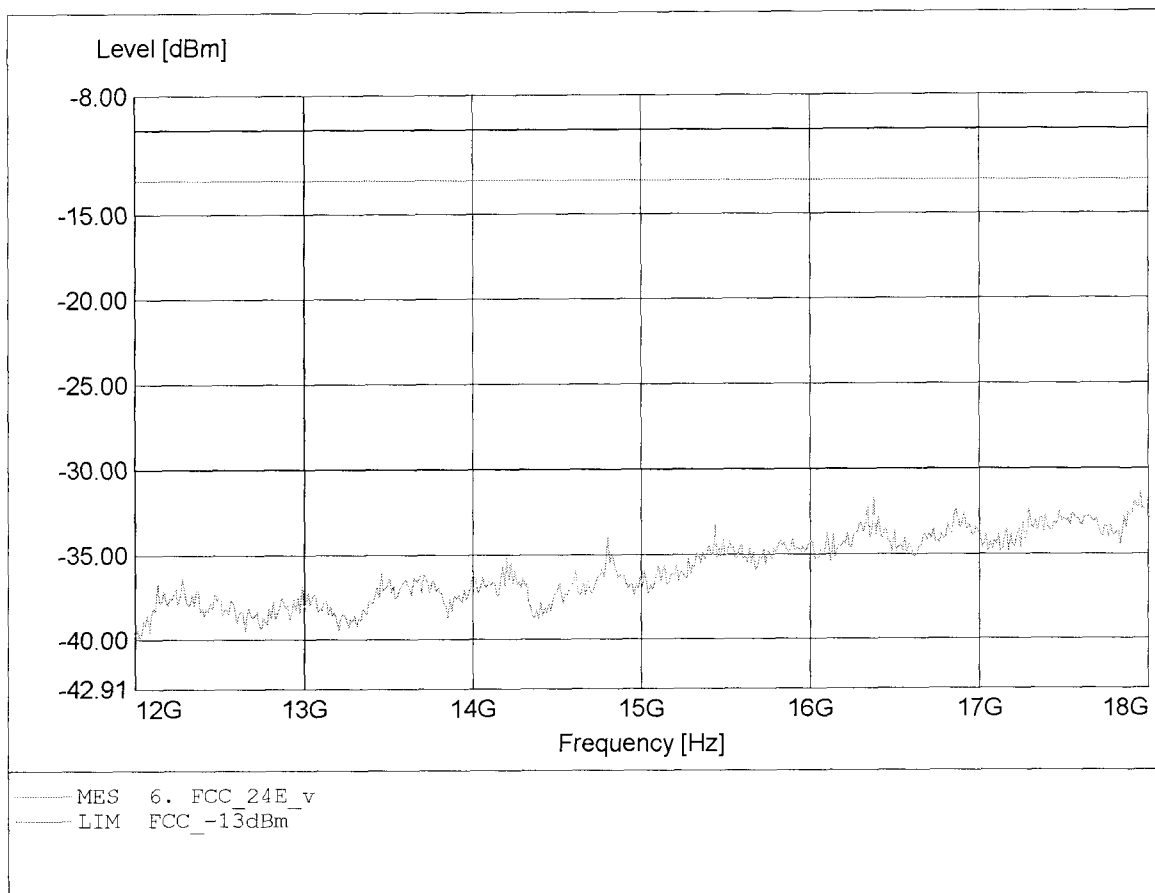
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.976GHz, Pmax: -30.69dBm, RBW: 1MHz



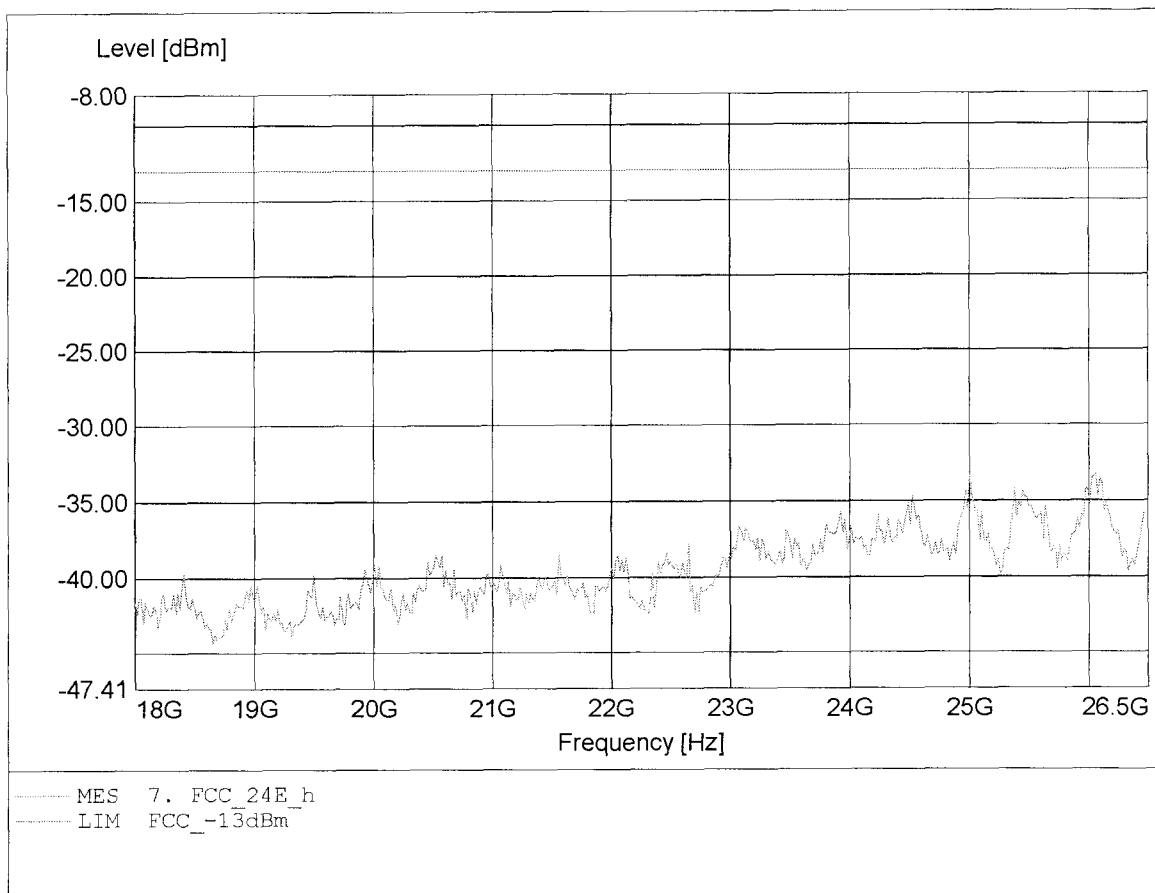
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.952GHz, Pmax: -31.40dBm, RBW: 1MHz



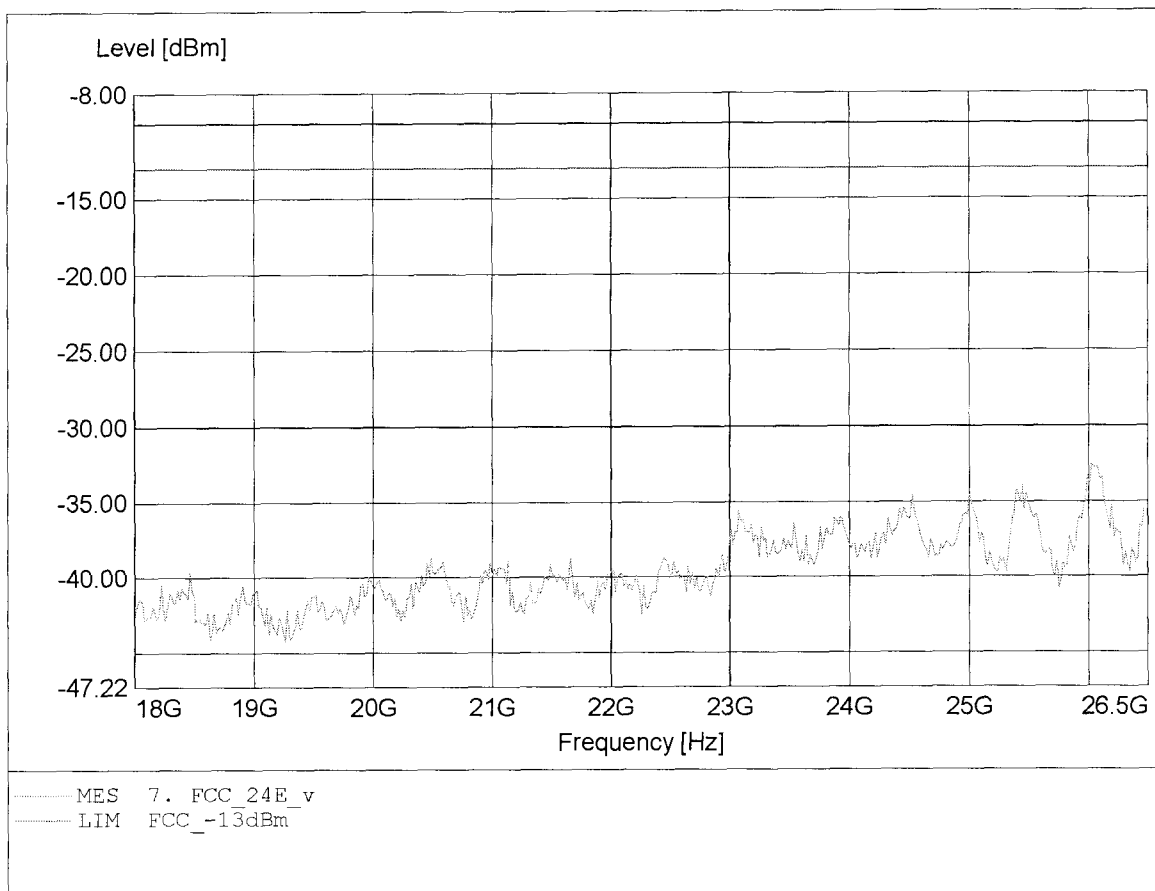
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.057GHz, Pmax: -33.25dBm, RBW: 1MHz



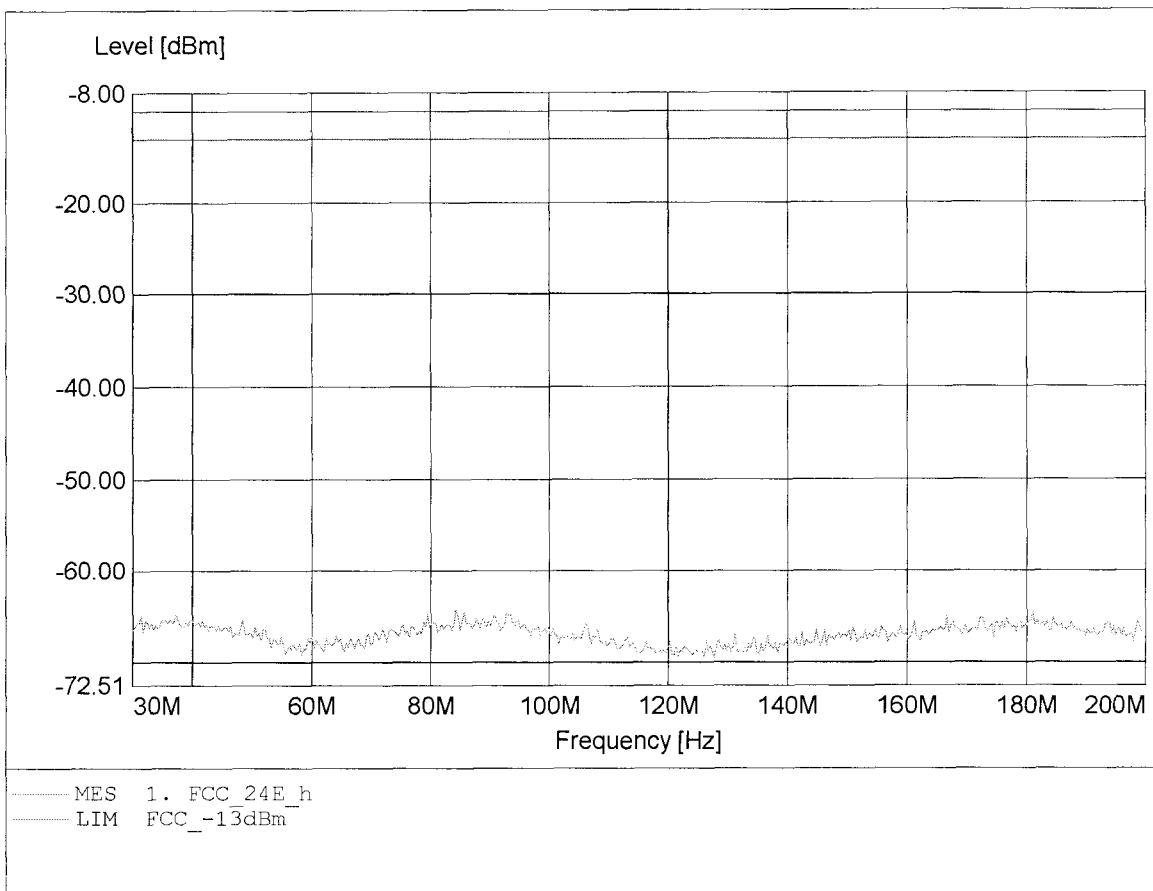
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.023GHz, Pmax: -32.57dBm, RBW: 1MHz



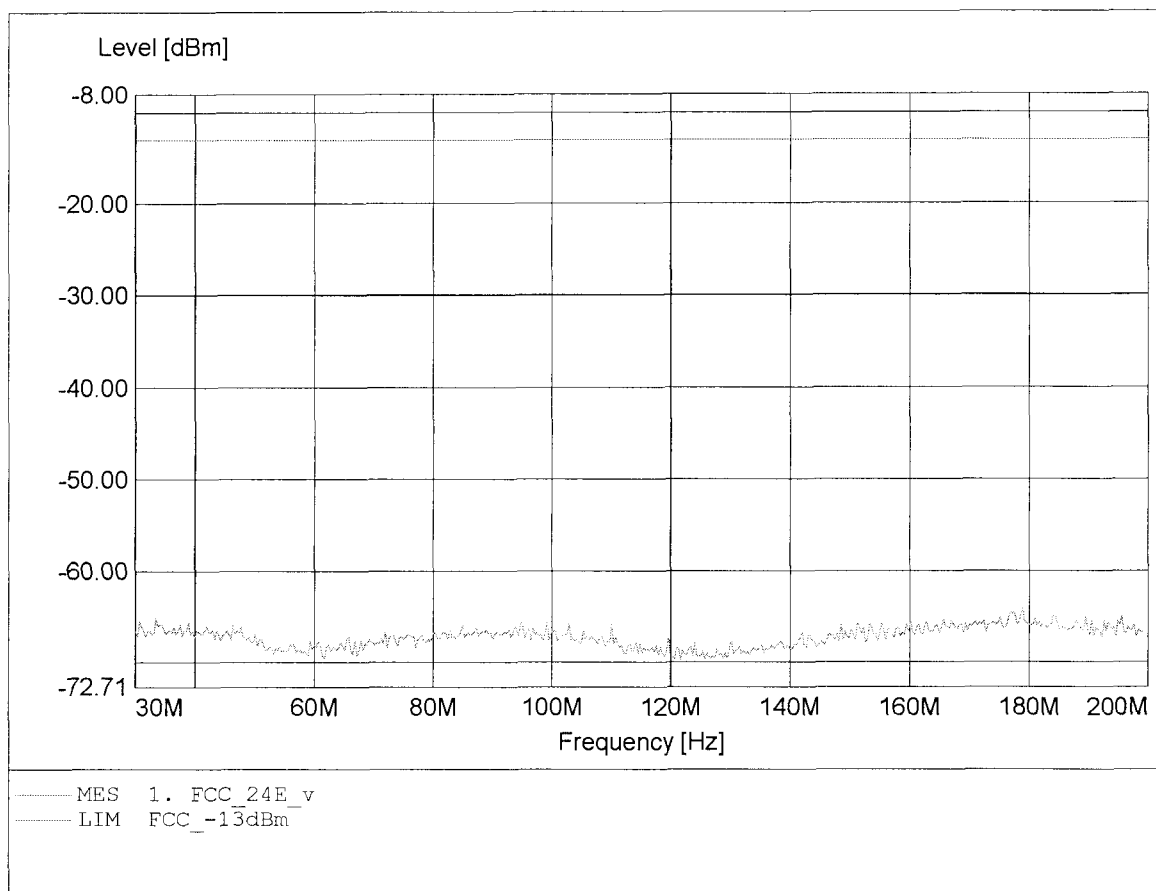
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 84.168MHz, Pmax: -64.23dBm, RBW: 100kHz



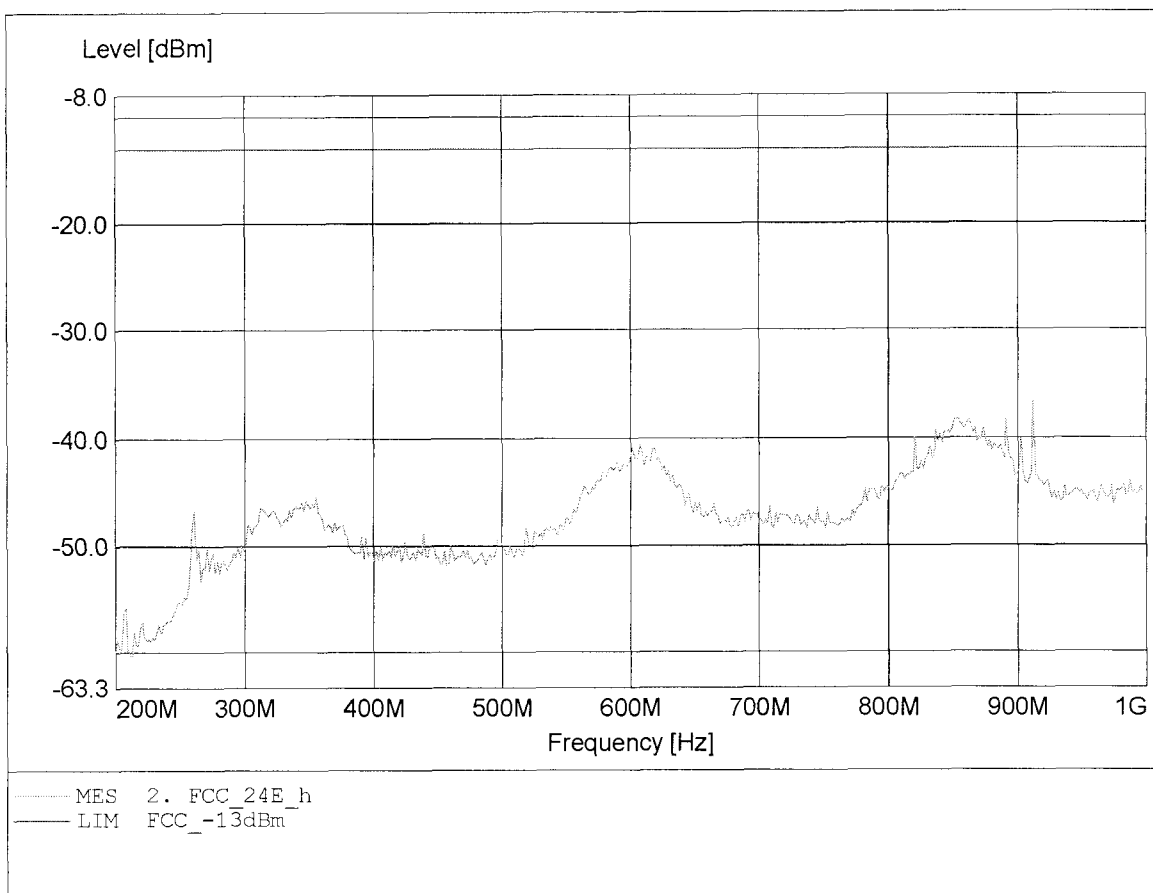
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 178.878MHz, Pmax: -64.10dBm, RBW: 100kHz



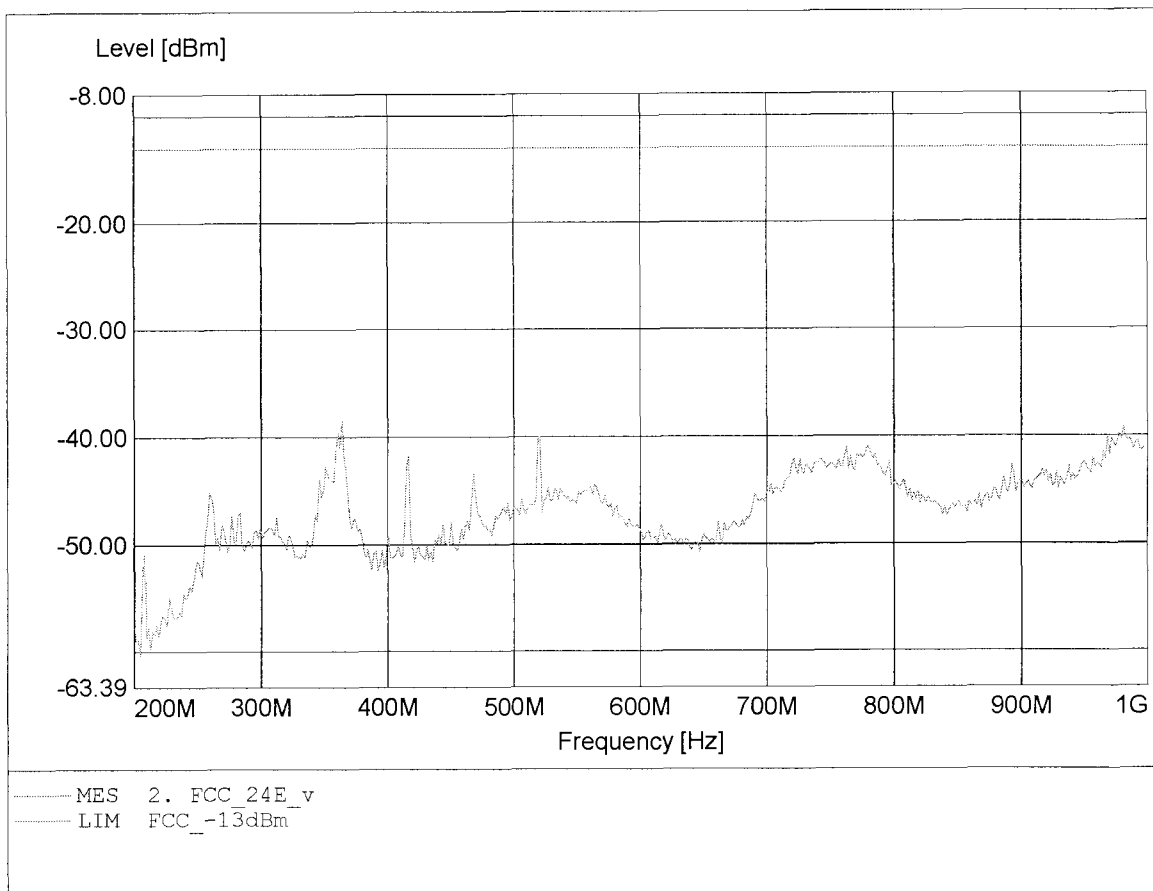
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 911.824MHz, Pmax: -36.66dBm, RBW: 100kHz



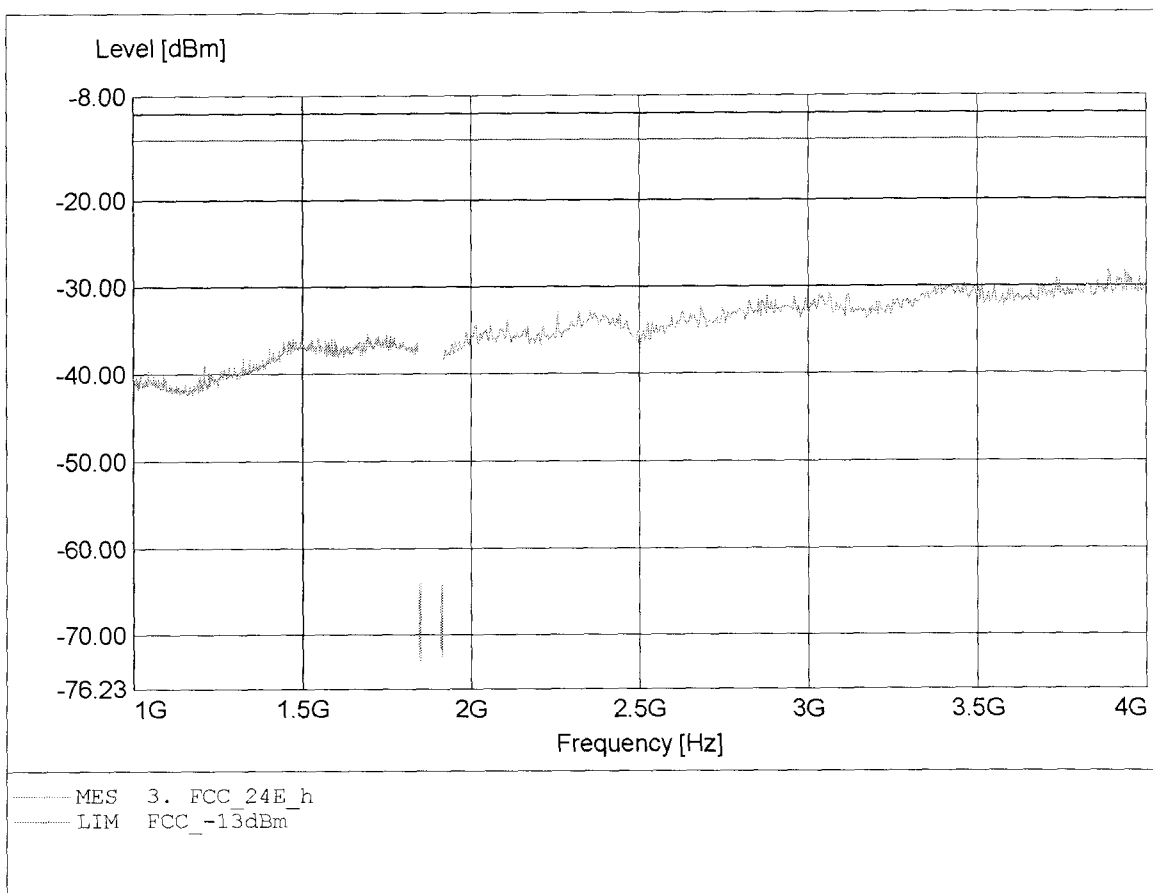
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 363.527MHz, Pmax: -38.48dBm, RBW: 100kHz



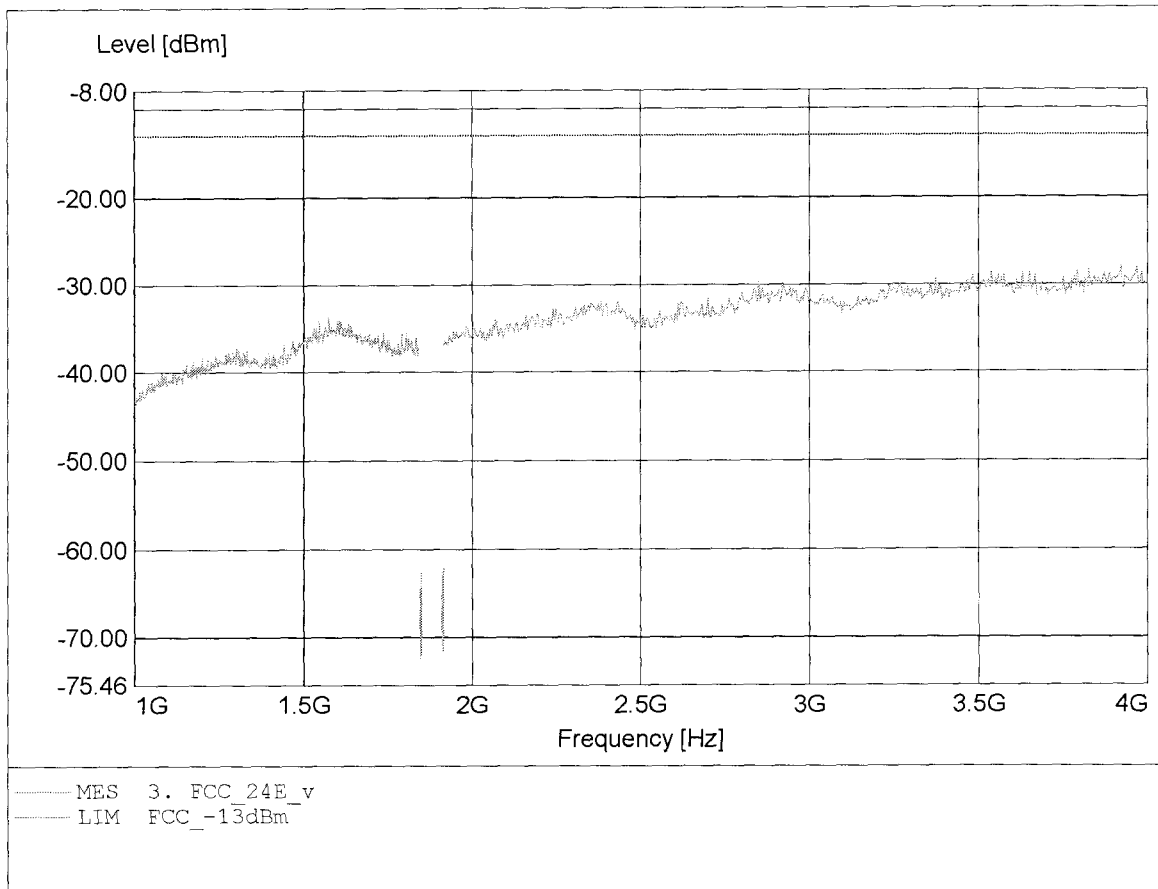
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.937GHz, Pmax: -28.23dBm, RBW: 1MHz/3kHz



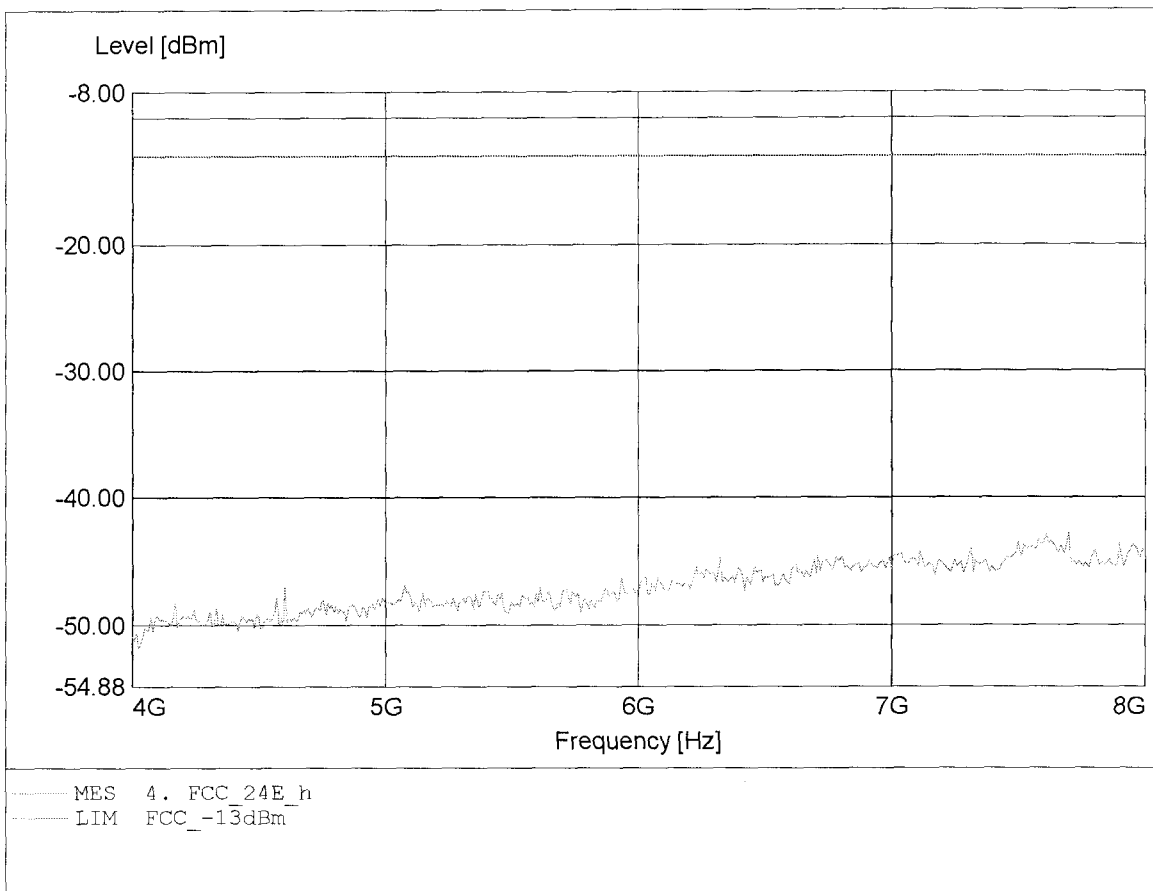
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.921GHz, Pmax: -27.91dBm, RBW: 1MHz/3kHz



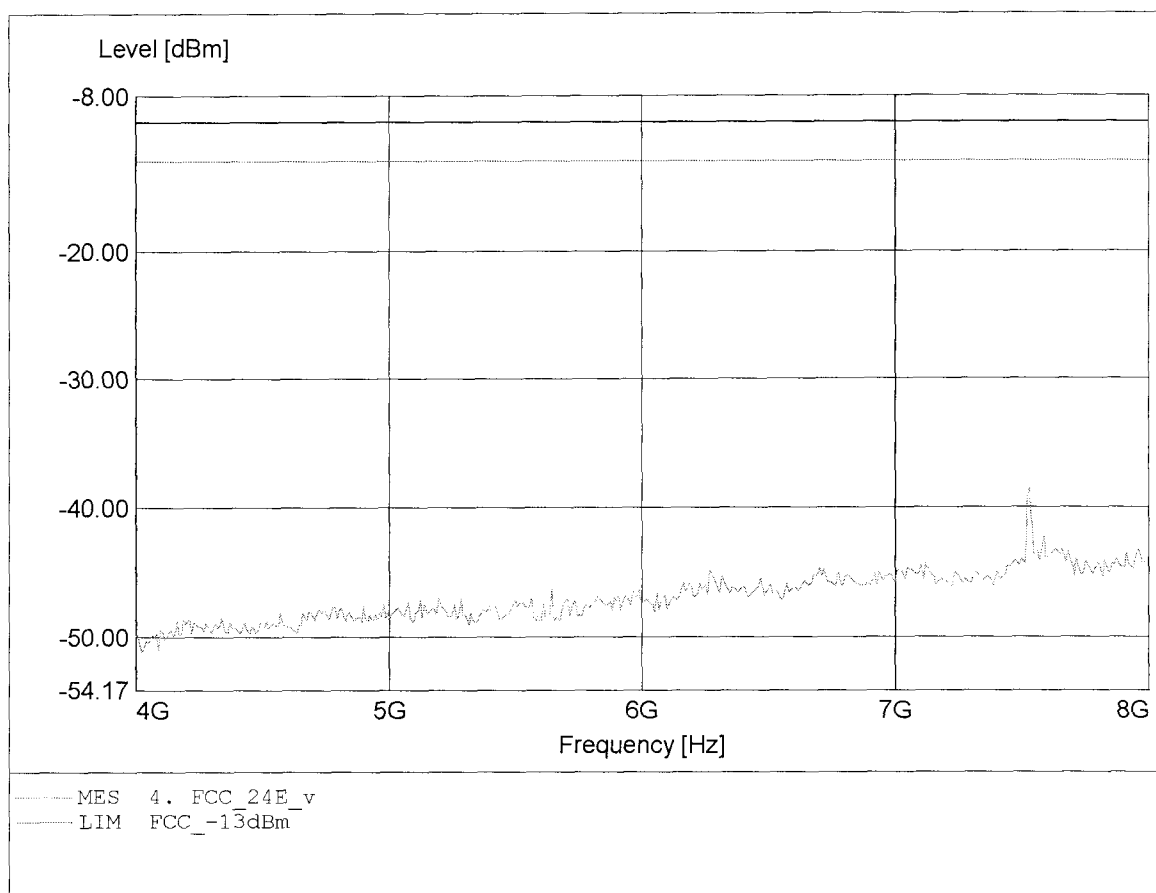
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.695GHz, Pmax: -42.71dBm, RBW: 1MHz



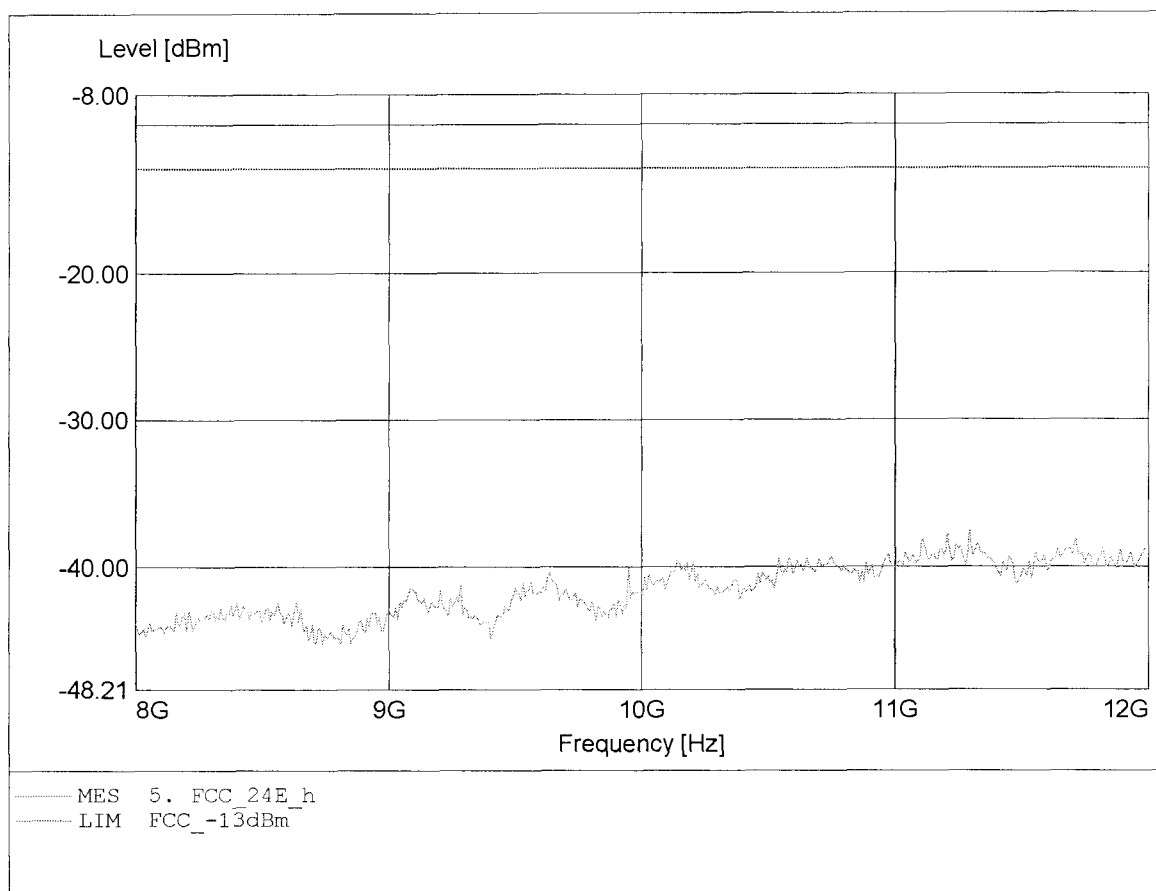
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.527GHz, Pmax: -38.50dBm, RBW: 1MHz



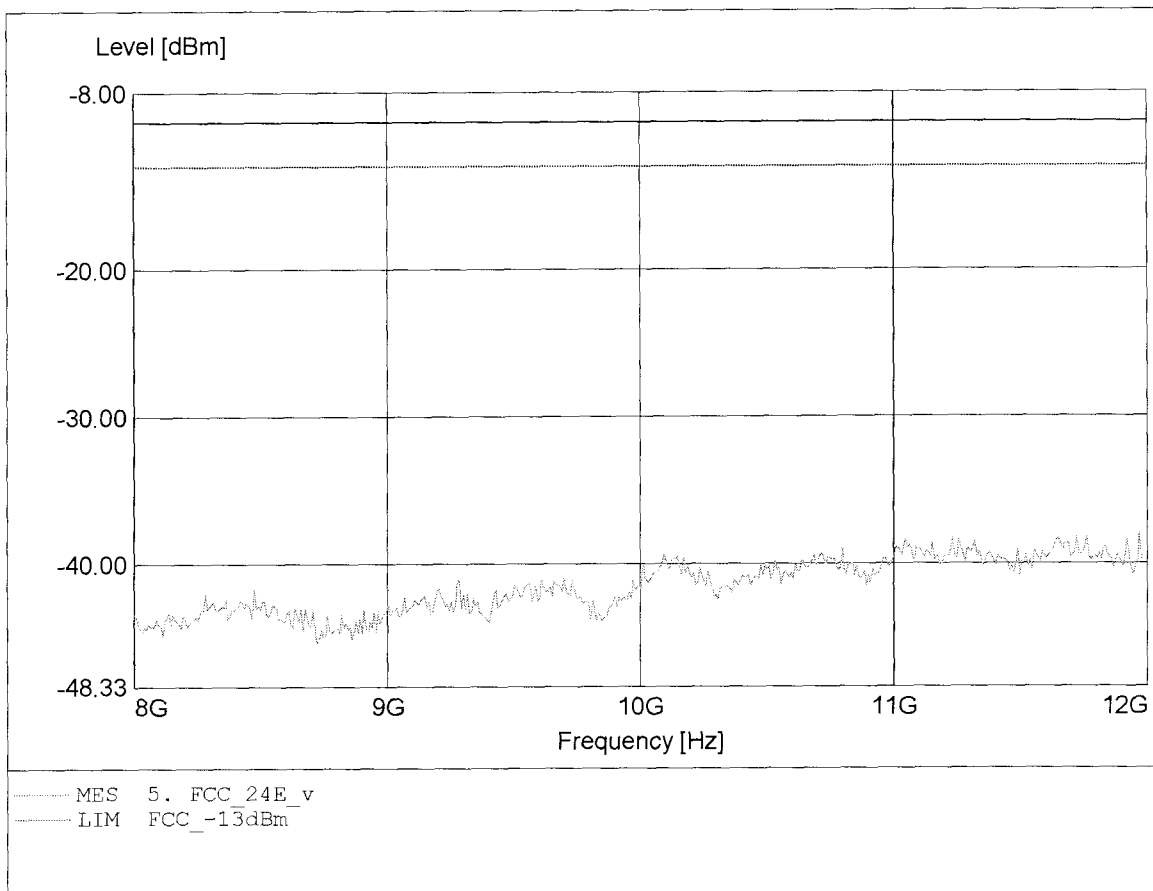
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.295GHz, Pmax: -37.52dBm, RBW: 1MHz



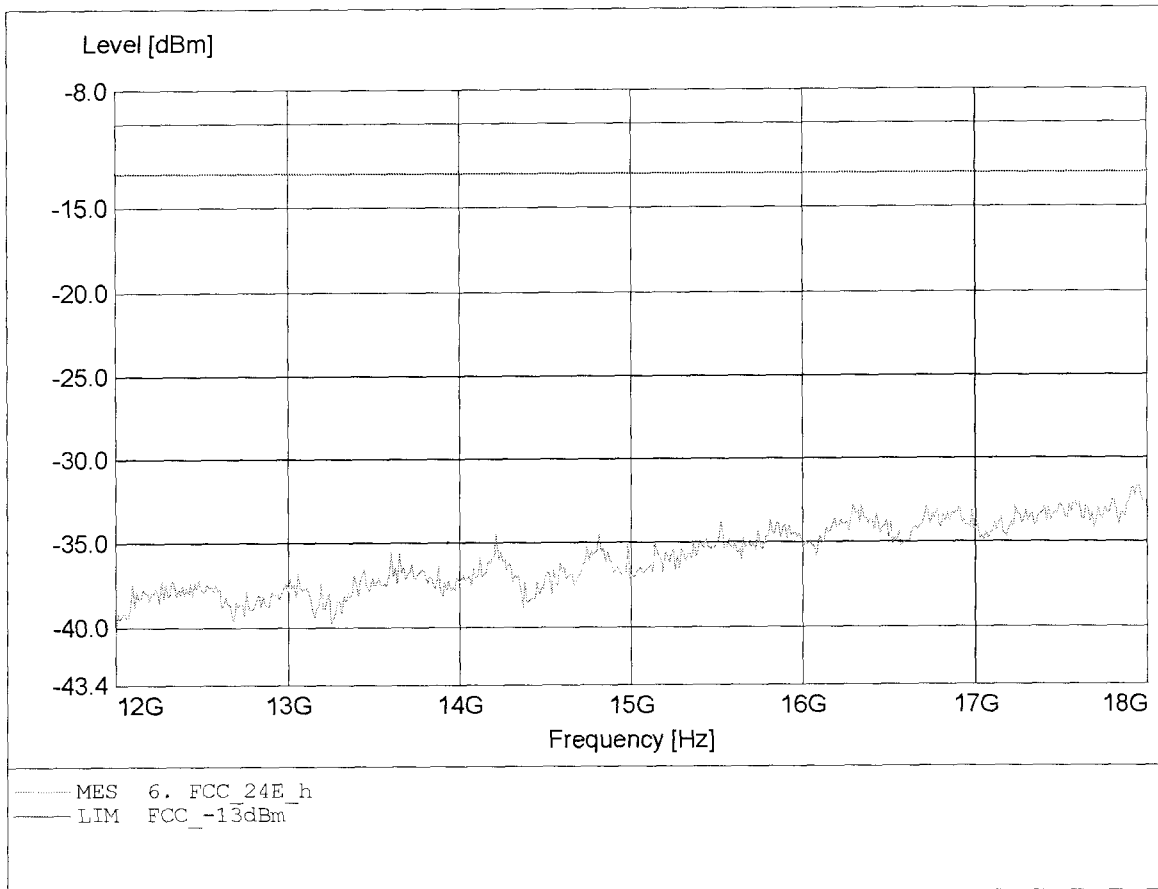
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.968GHz, Pmax: -38.00dBm, RBW: 1MHz



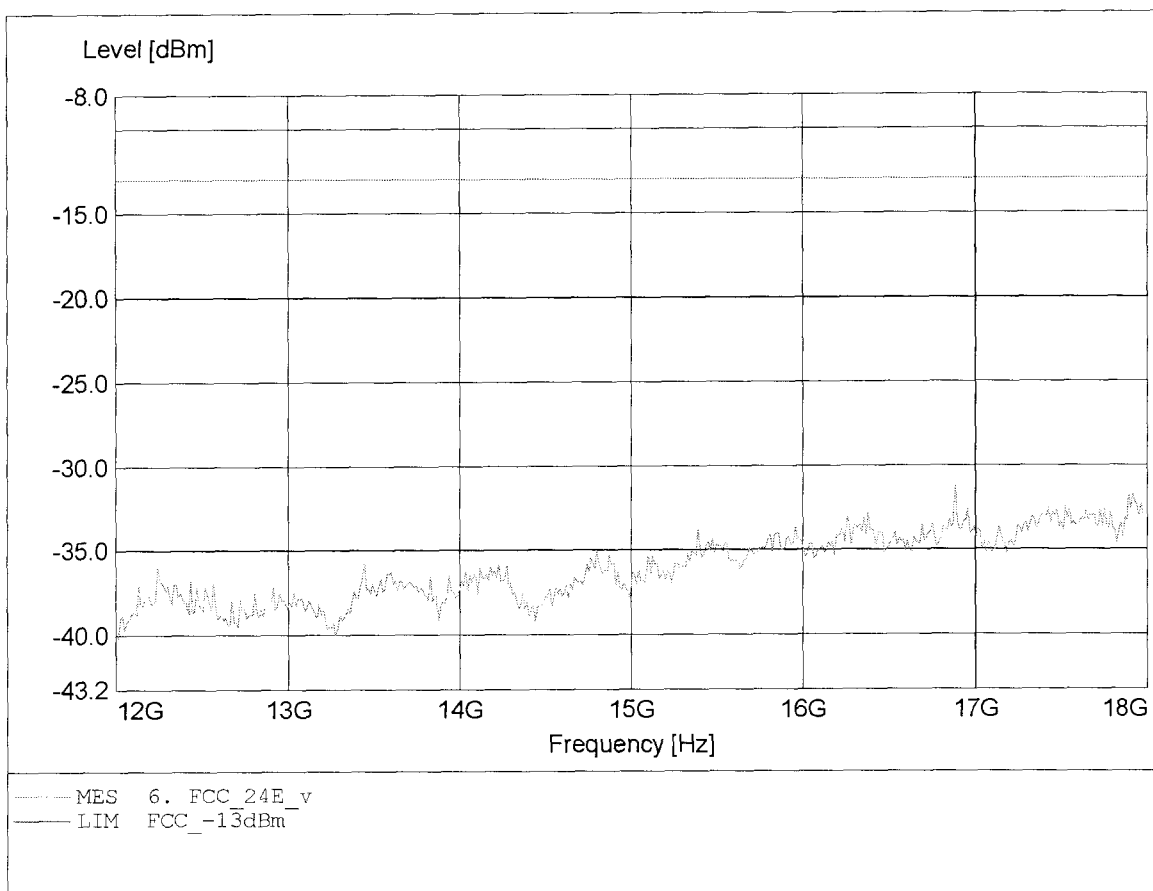
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.916GHz, Pmax: -31.65dBm, RBW: 1MHz



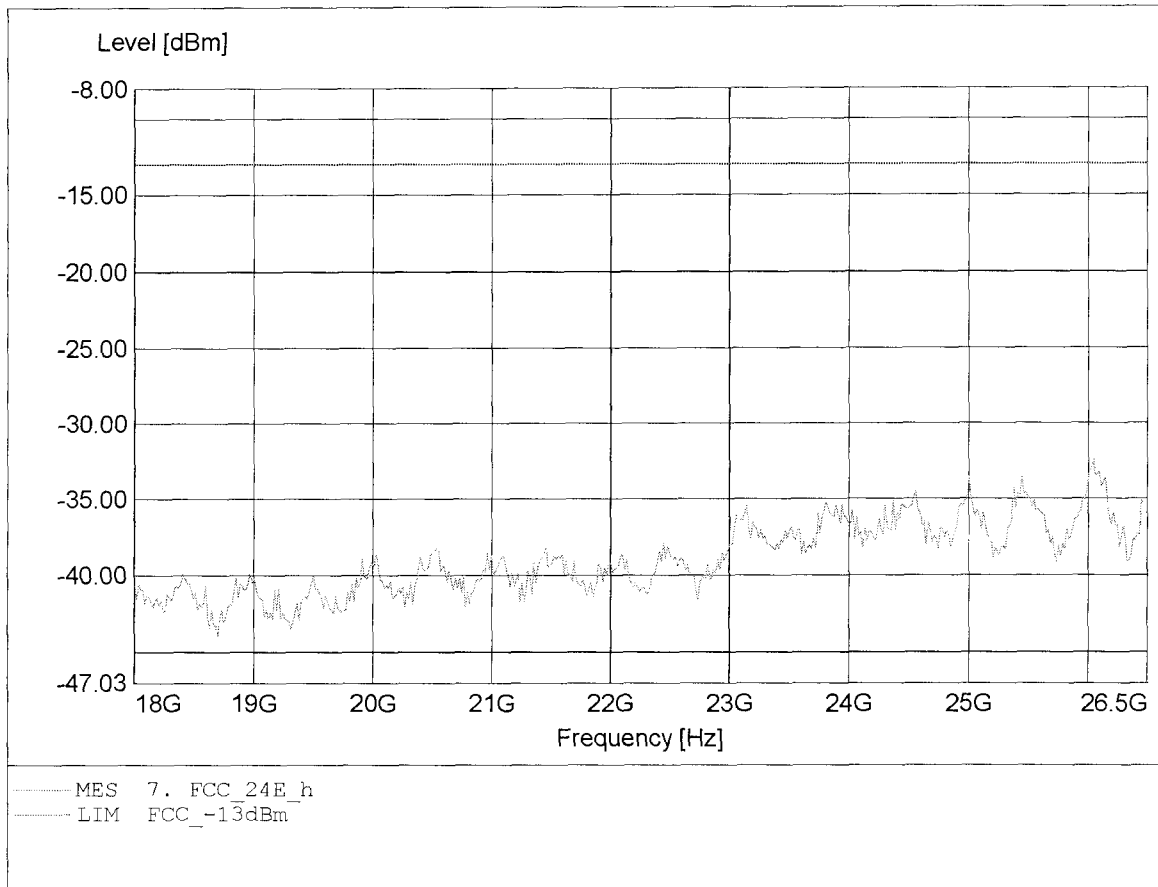
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 16.882GHz, Pmax: -31.23dBm, RBW: 1MHz



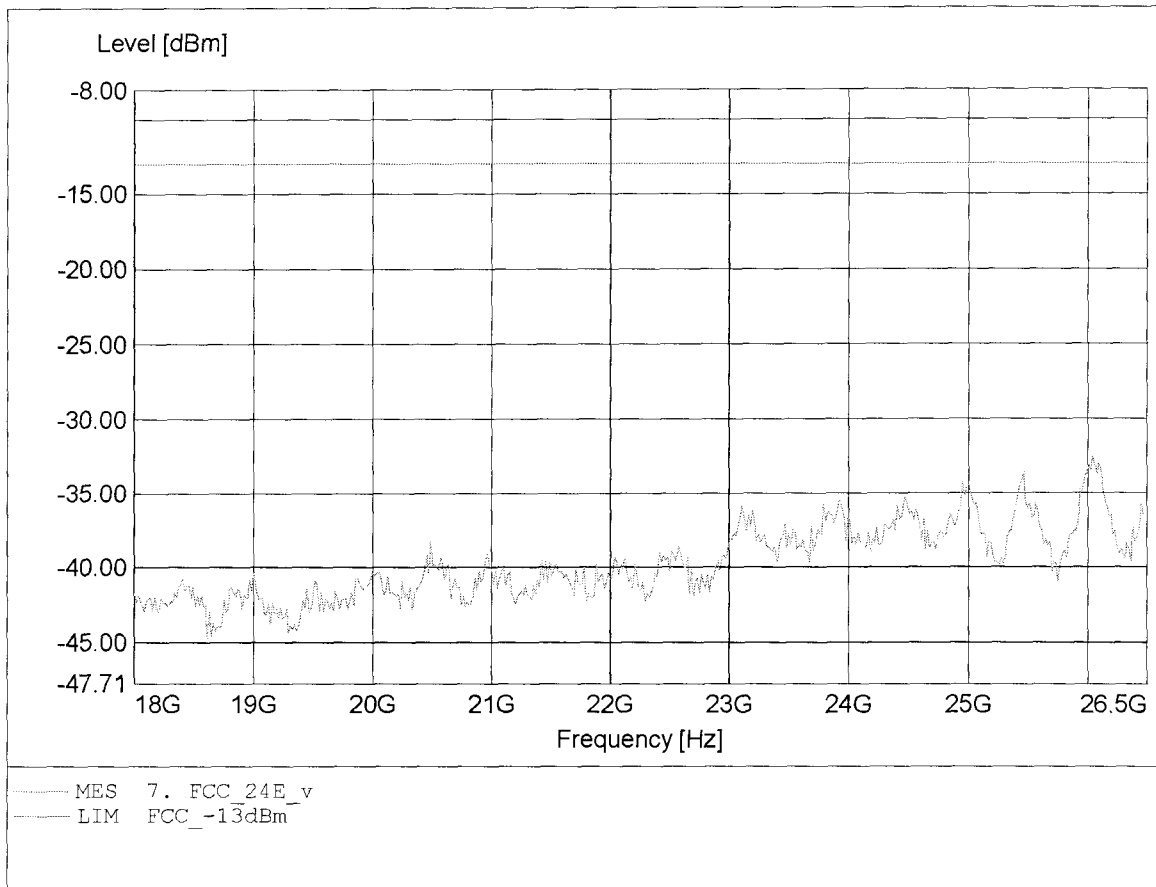
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -32.46dBm, RBW: 1MHz



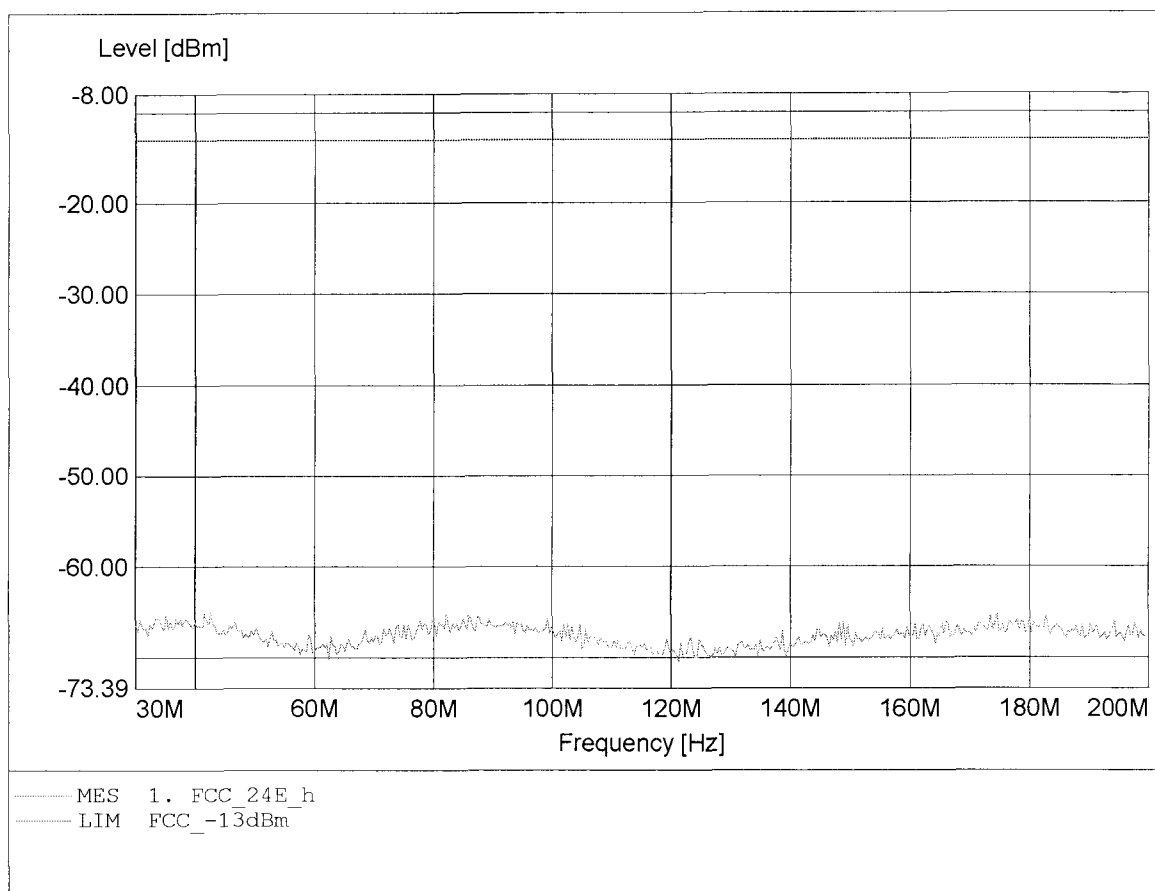
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -32.57dBm, RBW: 1MHz



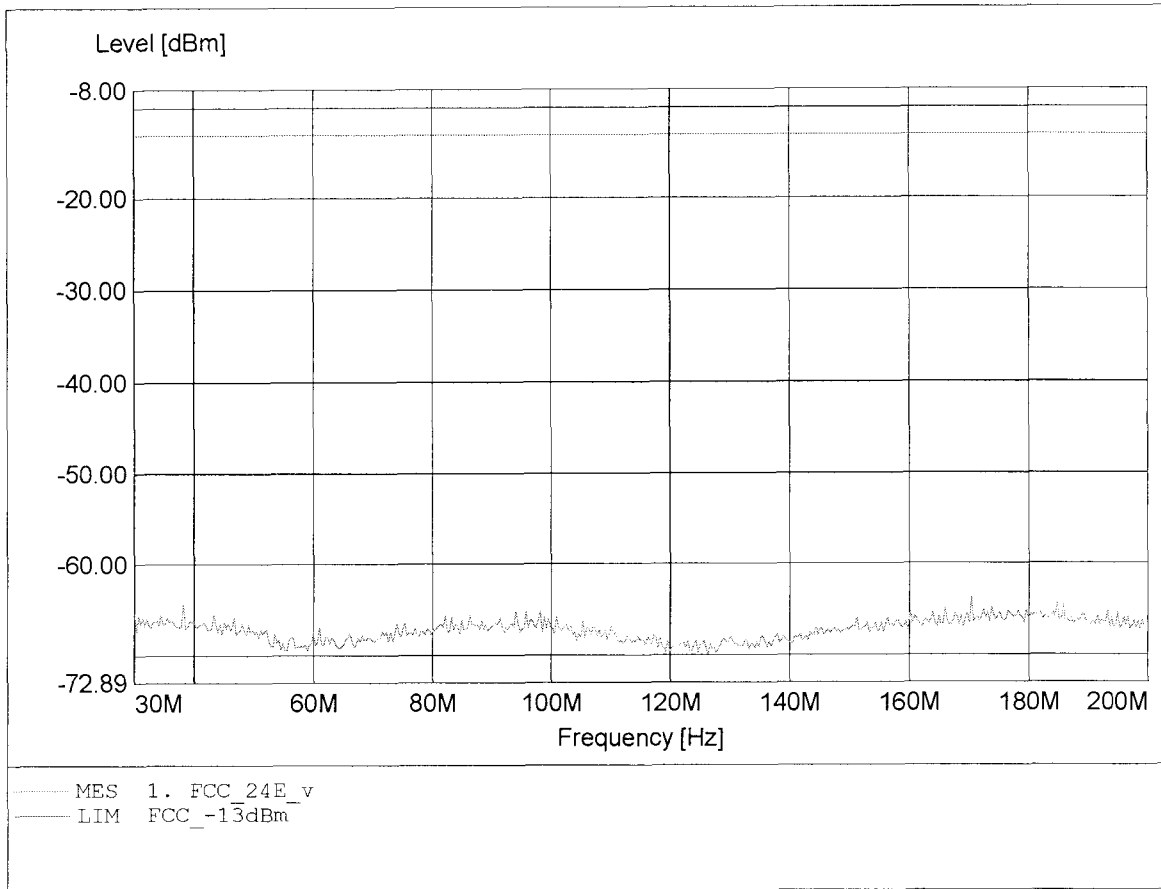
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 42.605MHz, Pmax: -65.07dBm, RBW: 100kHz



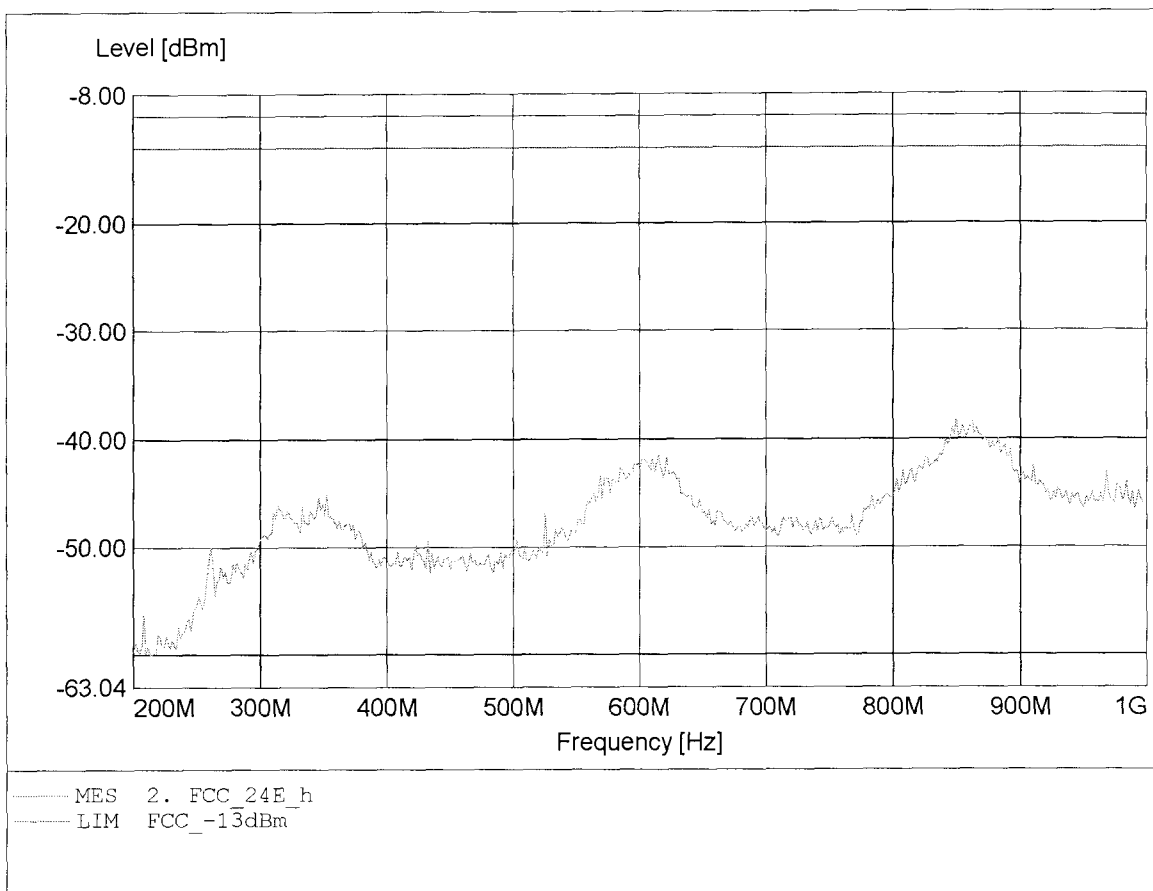
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 170.361MHz, Pmax: -63.75dBm, RBW: 100kHz



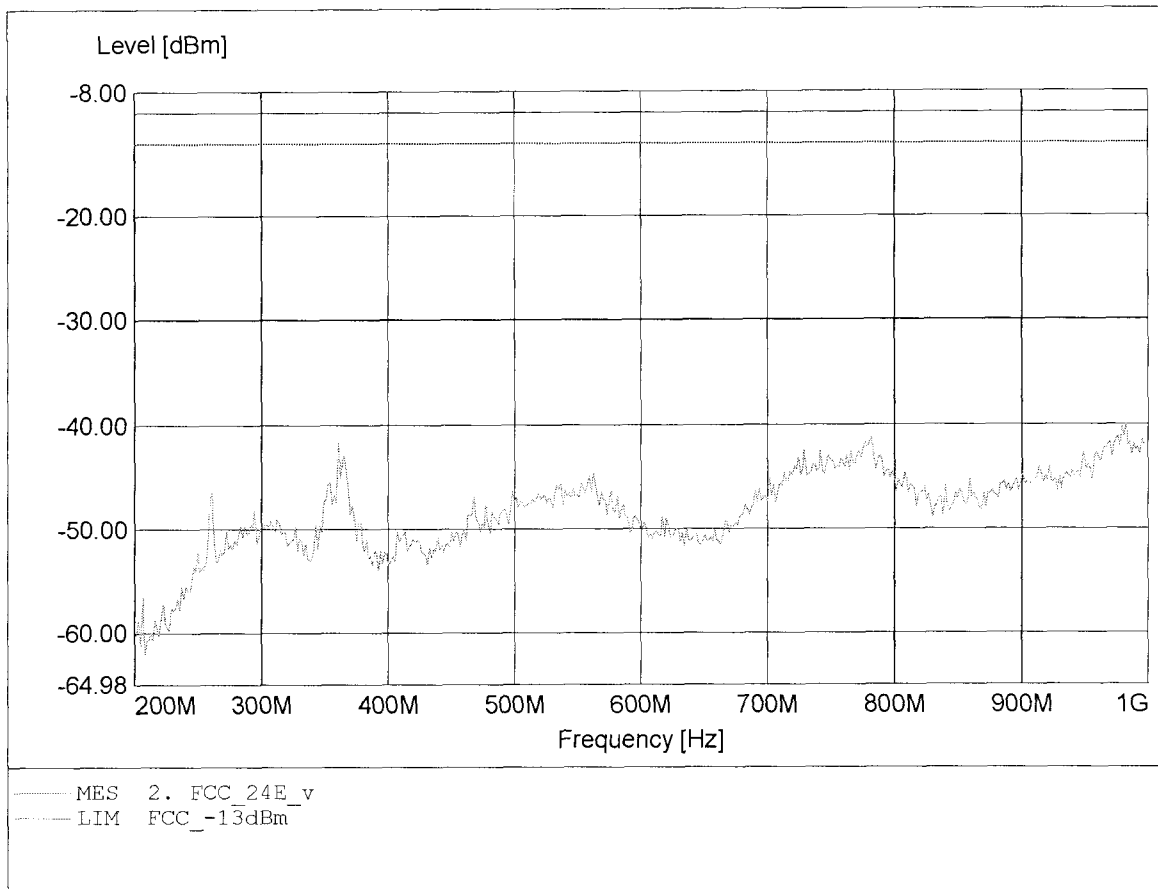
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 849.299MHz, Pmax: -38.15dBm, RBW: 100kHz



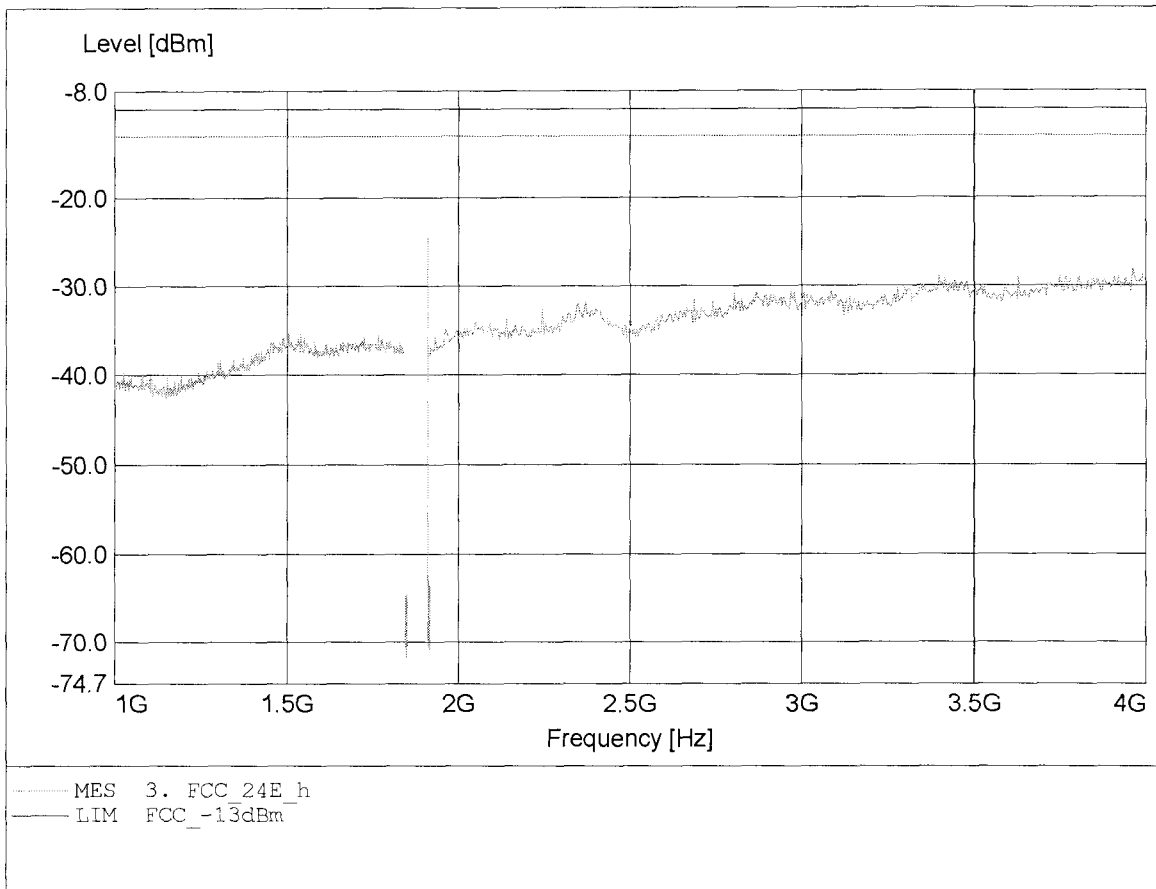
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 982.365MHz, Pmax: -39.98dBm, RBW: 100kHz



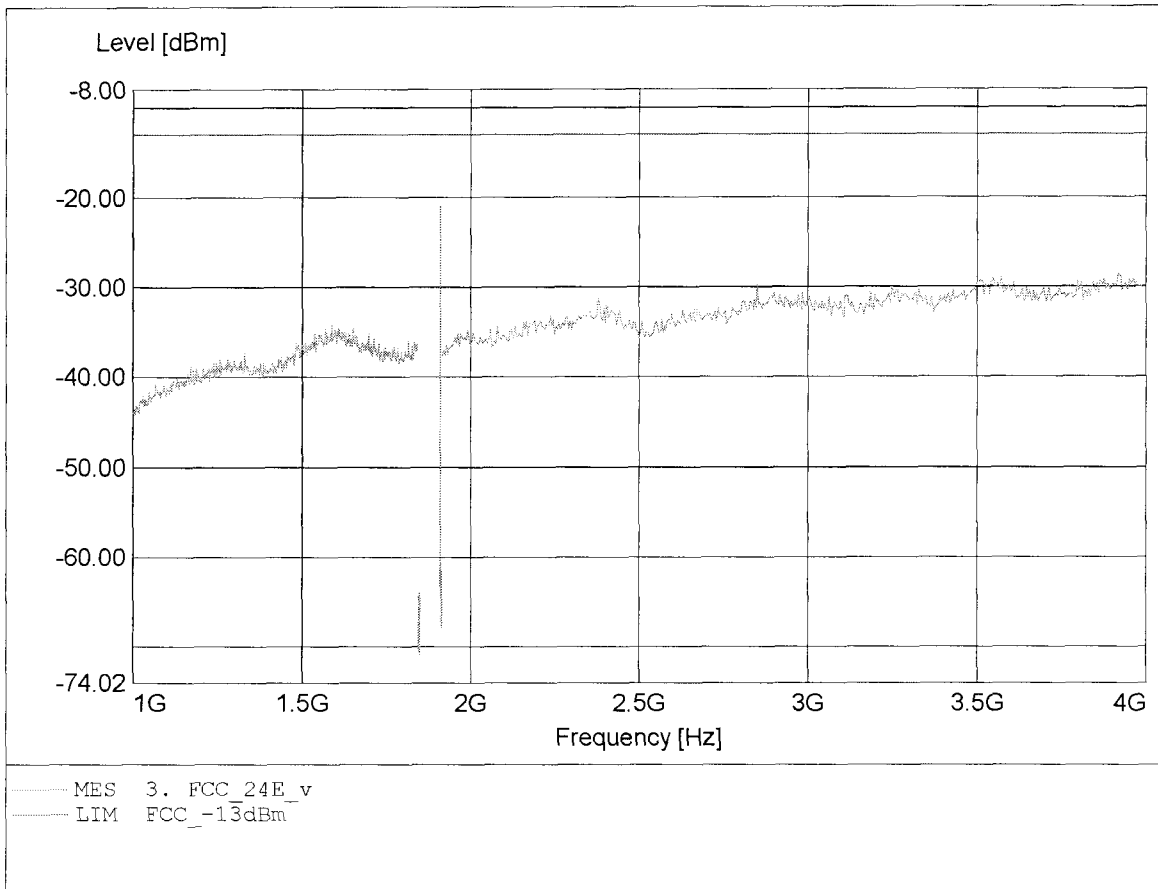
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -24.54dBm, RBW: 1MHz/3kHz



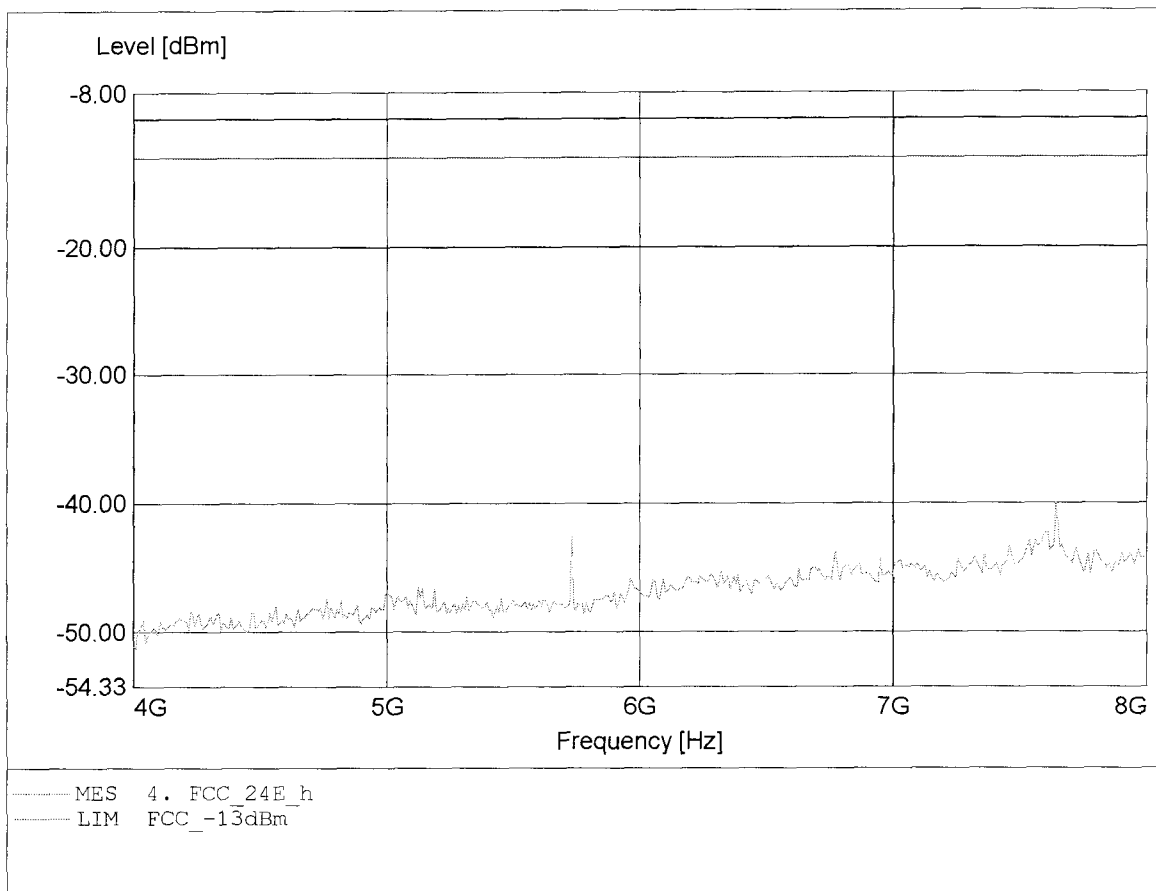
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -20.91dBm, RBW: 1MHz/3kHz



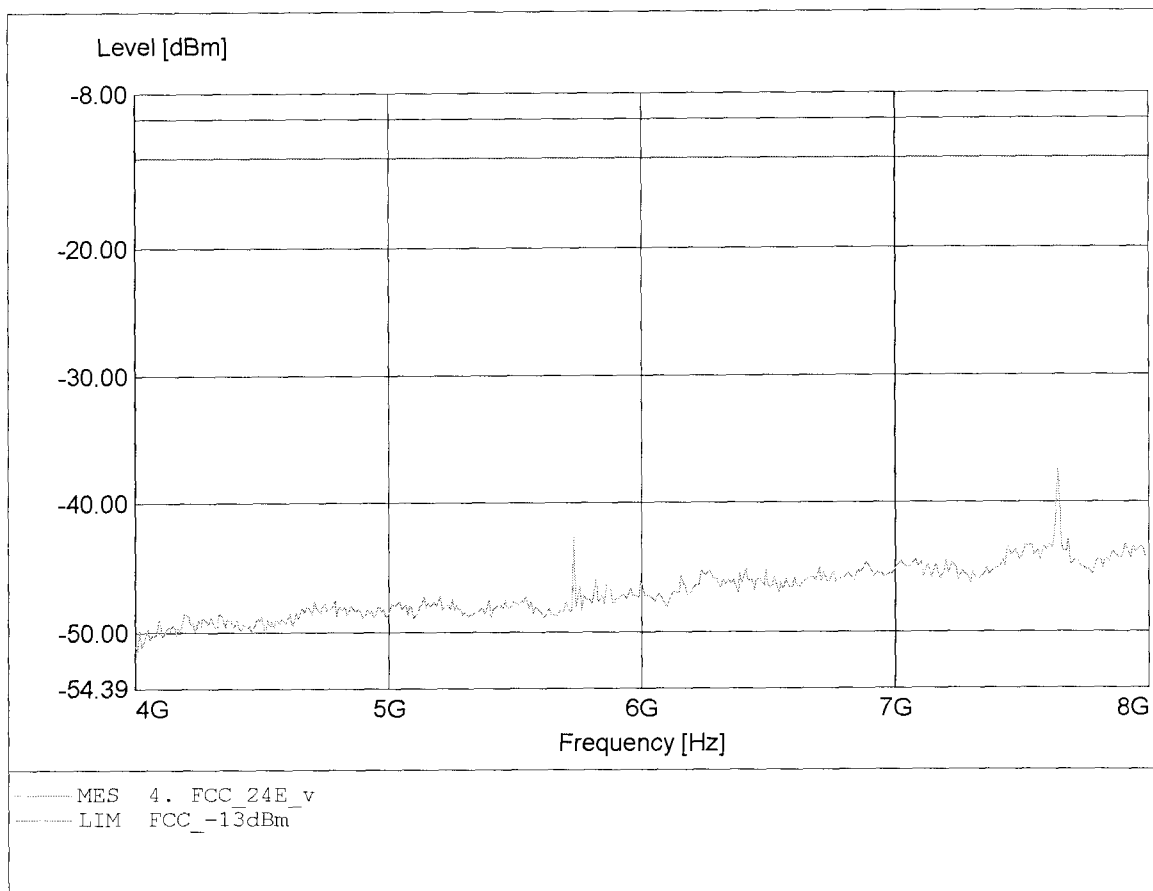
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.639GHz, Pmax: -40.02dBm, RBW: 1MHz



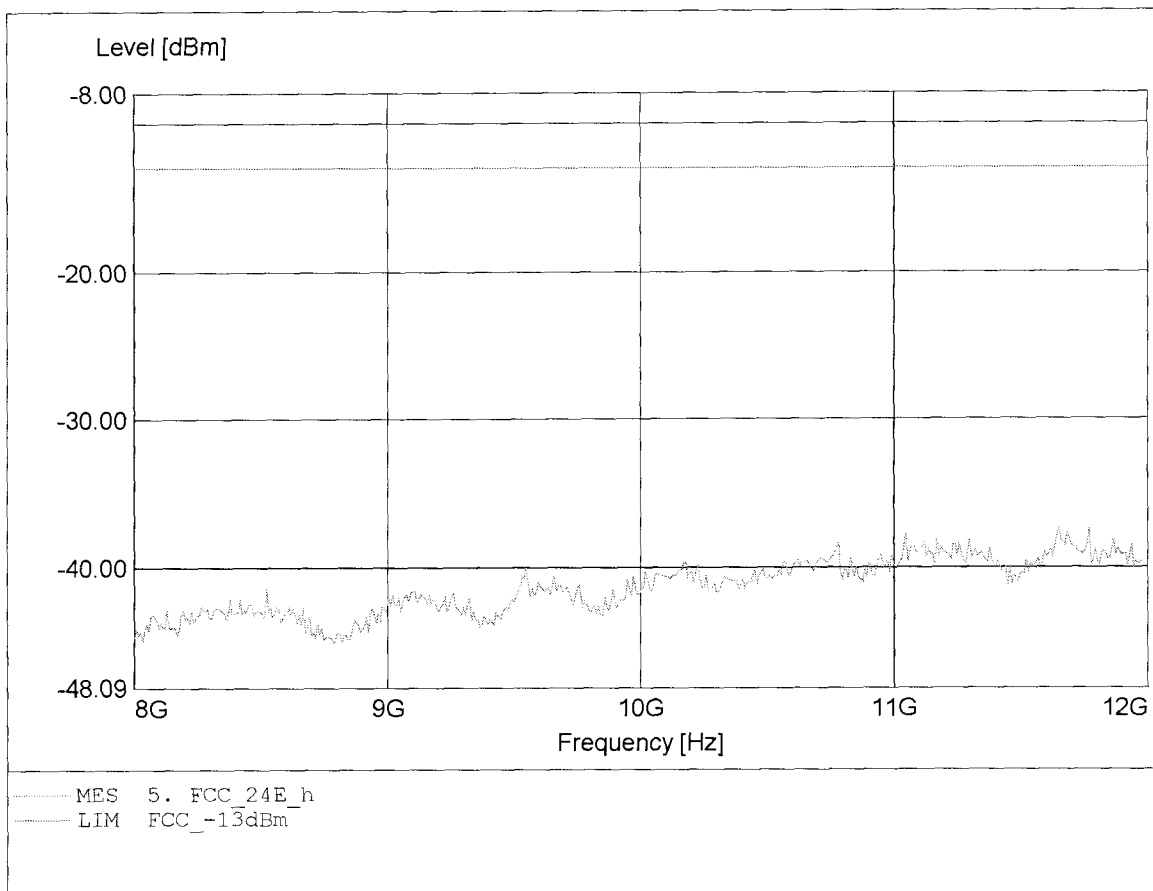
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.639GHz, Pmax: -37.49dBm, RBW: 1MHz



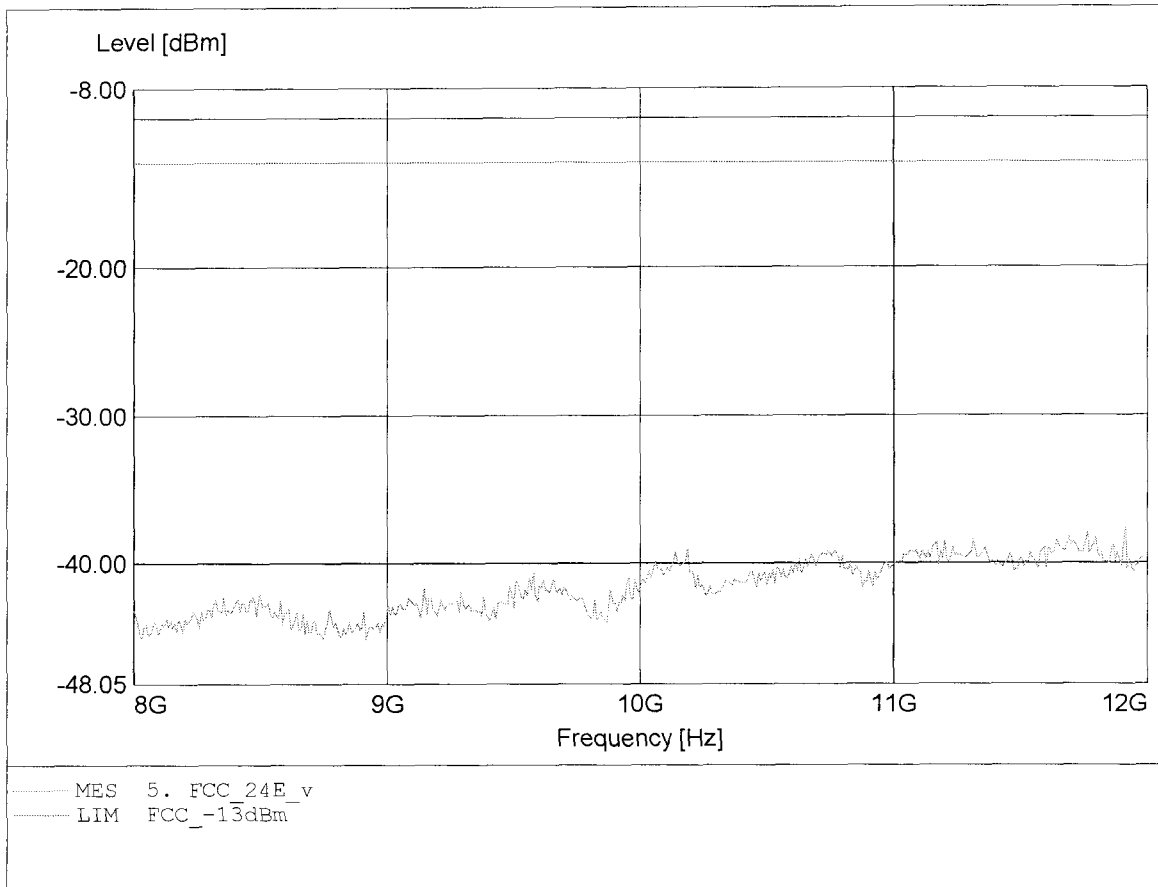
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.647GHz, Pmax: -37.36dBm, RBW: 1MHz



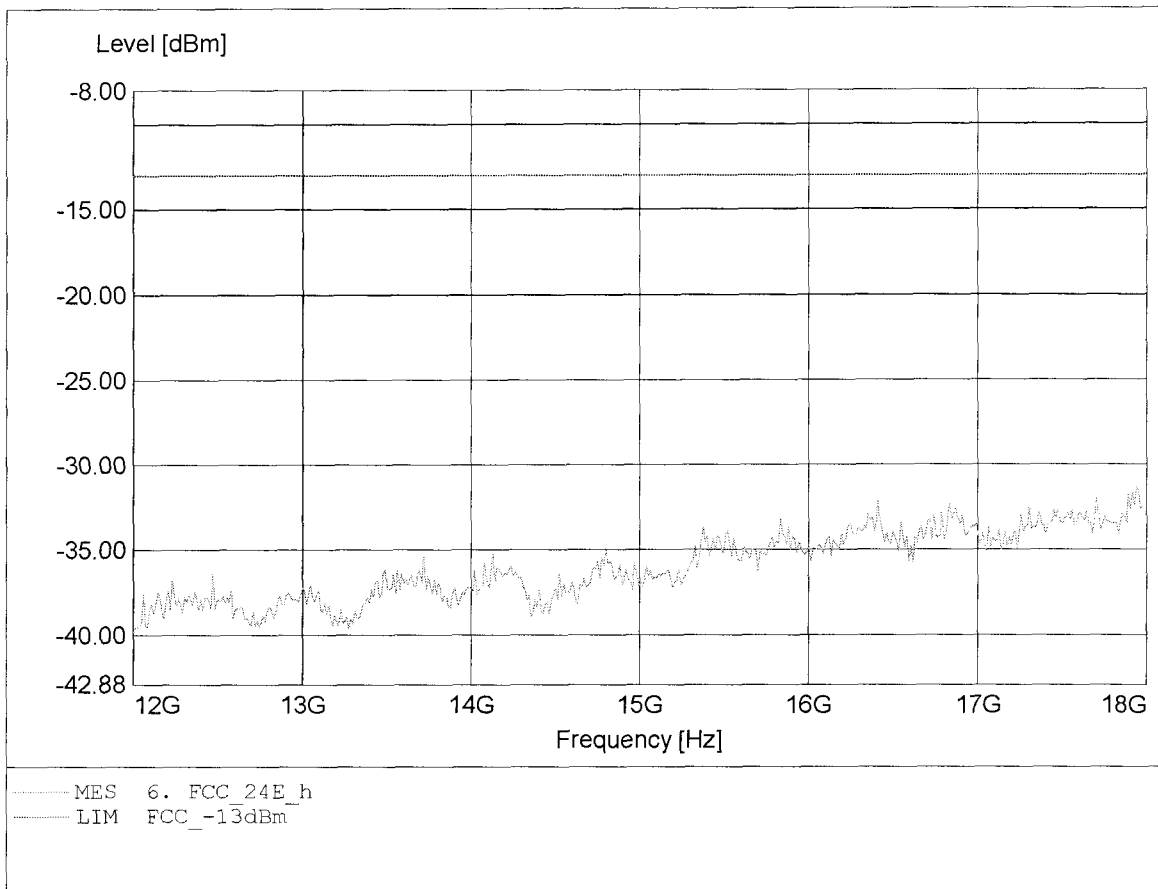
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.912GHz, Pmax: -37.57dBm, RBW: 1MHz



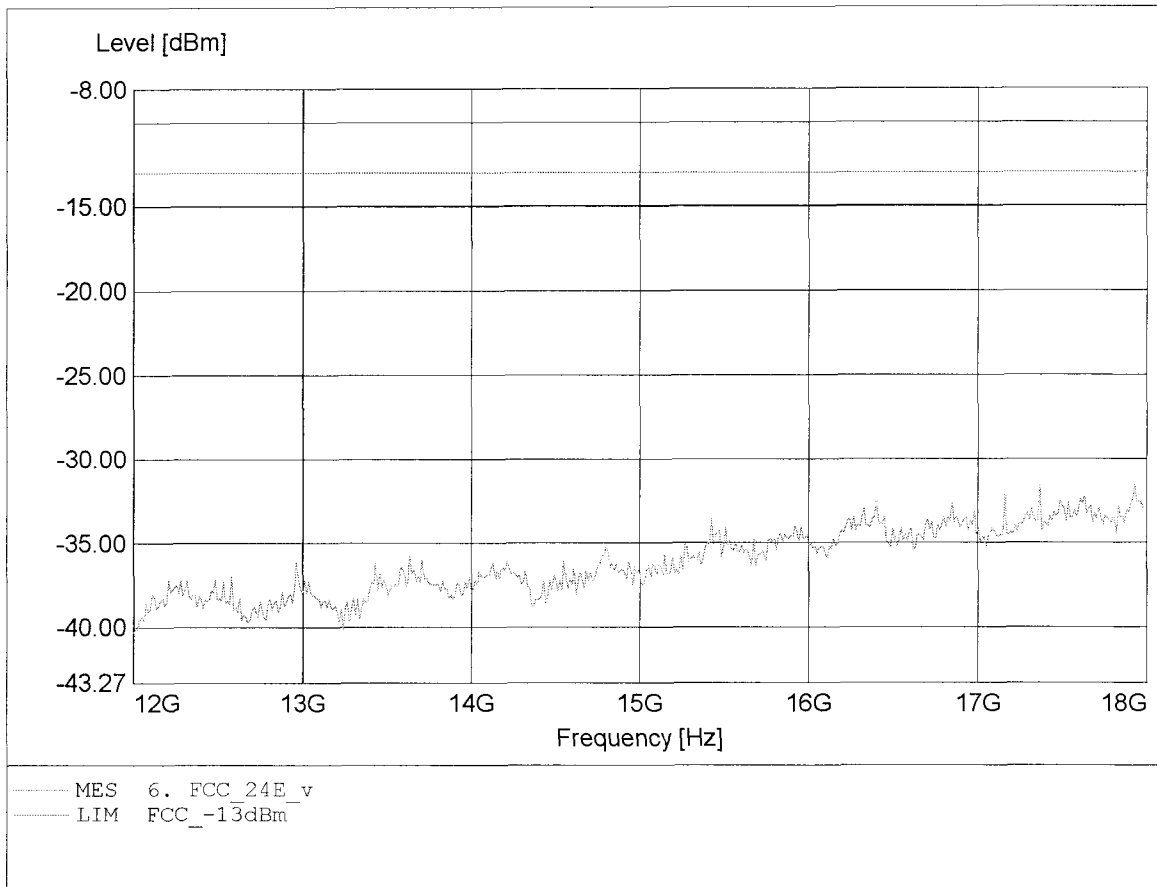
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.940GHz, Pmax: -31.30dBm, RBW: 1MHz



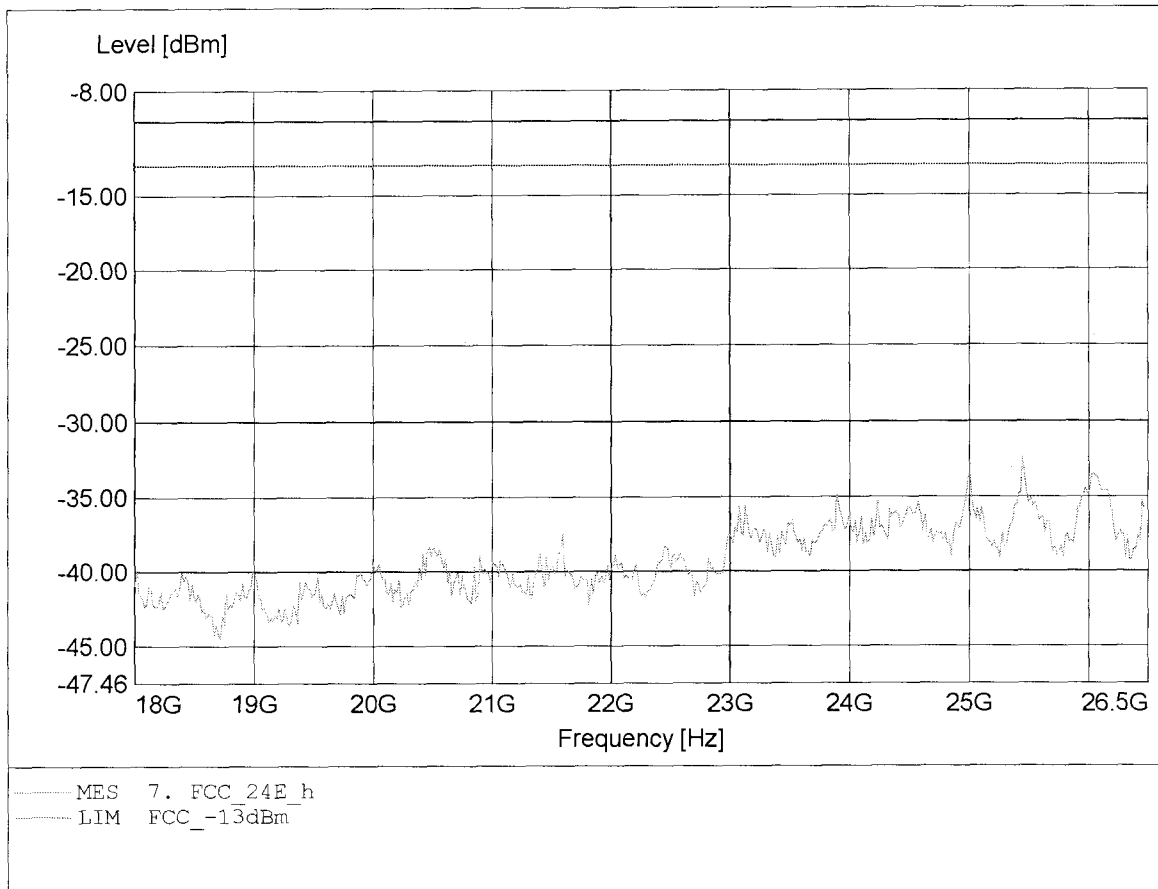
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.363GHz, Pmax: -31.51dBm, RBW: 1MHz



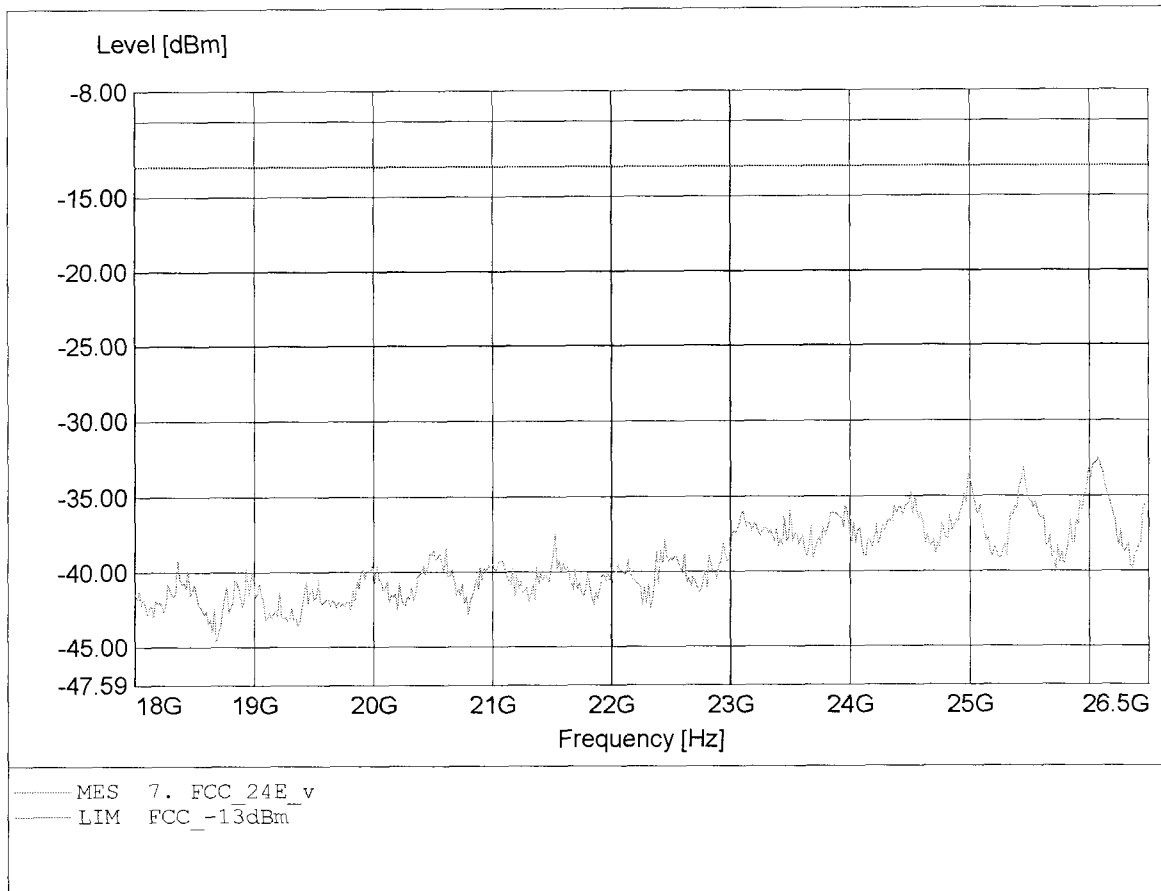
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 25.444GHz, Pmax: -32.40dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model / Channel: C150 / Channel: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 3.70 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.074GHz, Pmax: -32.49dBm, RBW: 1MHz

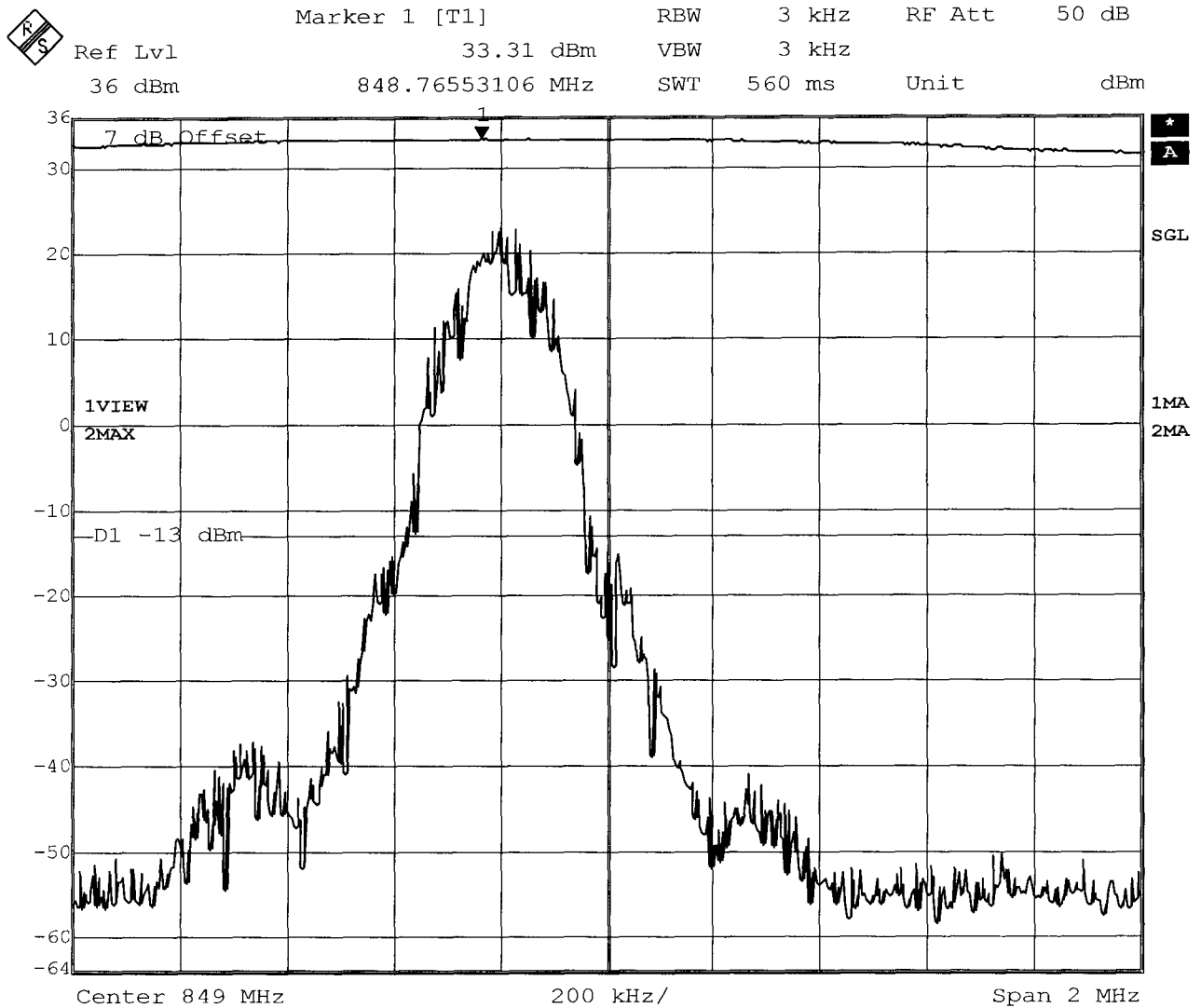


Appendix H

Block edge compliance

**FCC Part 22 H
Higher Block edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251

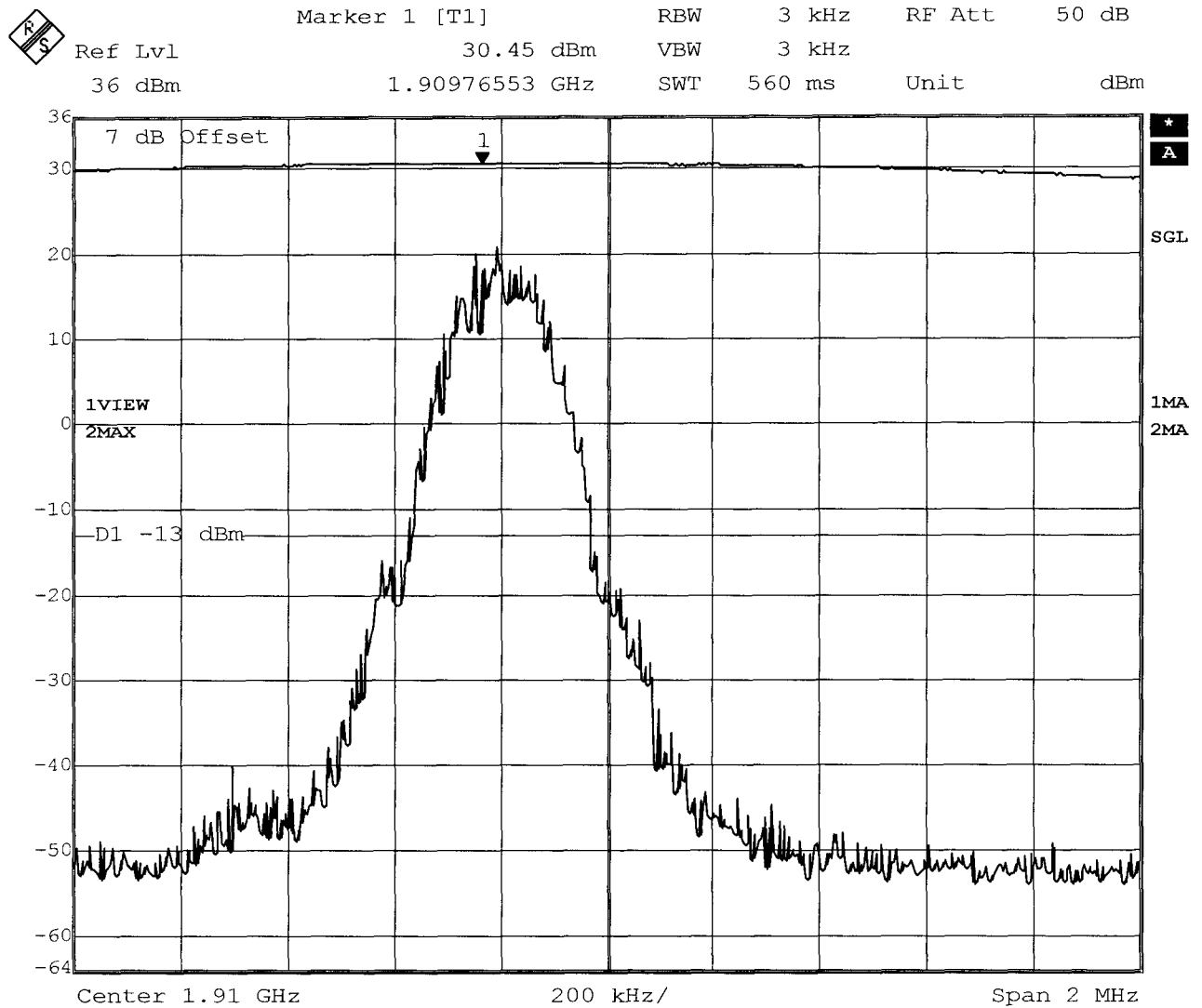


Date: 15.FEB.2007 19:46:28

Measurement diagram

**FCC Part 24 E
Higher Block edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Date: 15.FEB.2007 19:24:23

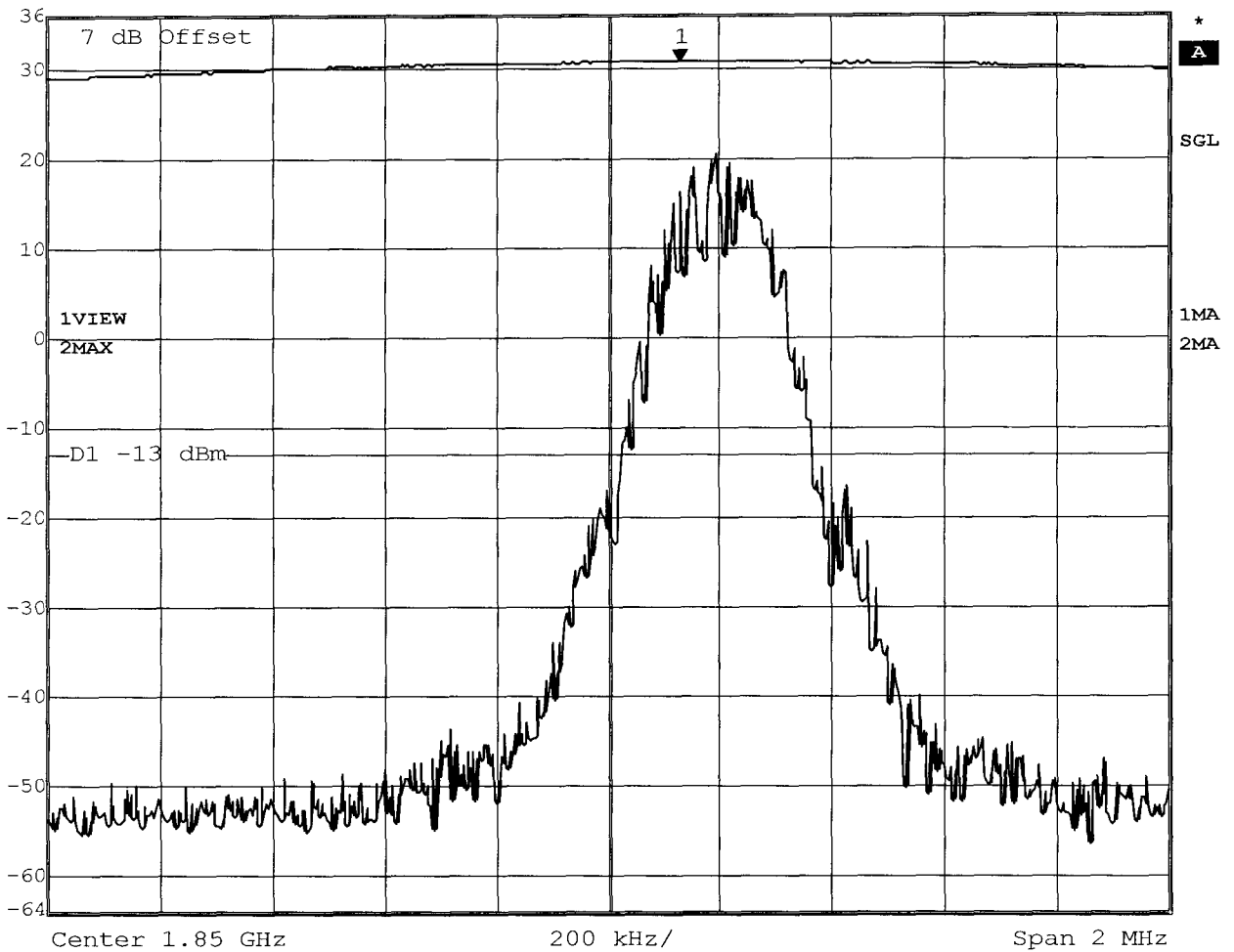
Measurement diagram

FCC Part 24 E
Lower Block edge

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & EGPRS)
Model	C150
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 3.70 V DC
Test Site / Operator	ETS / Mr. Schlaps
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512



Ref Lvl	36 dBm	Marker 1 [T1]	1.85013026 GHz	RBW	3 kHz	RF Att	50 dB
				VBW	3 kHz	Unit	dBm
				SWT	560 ms		



Date: 15.FEB.2007 19:21:35

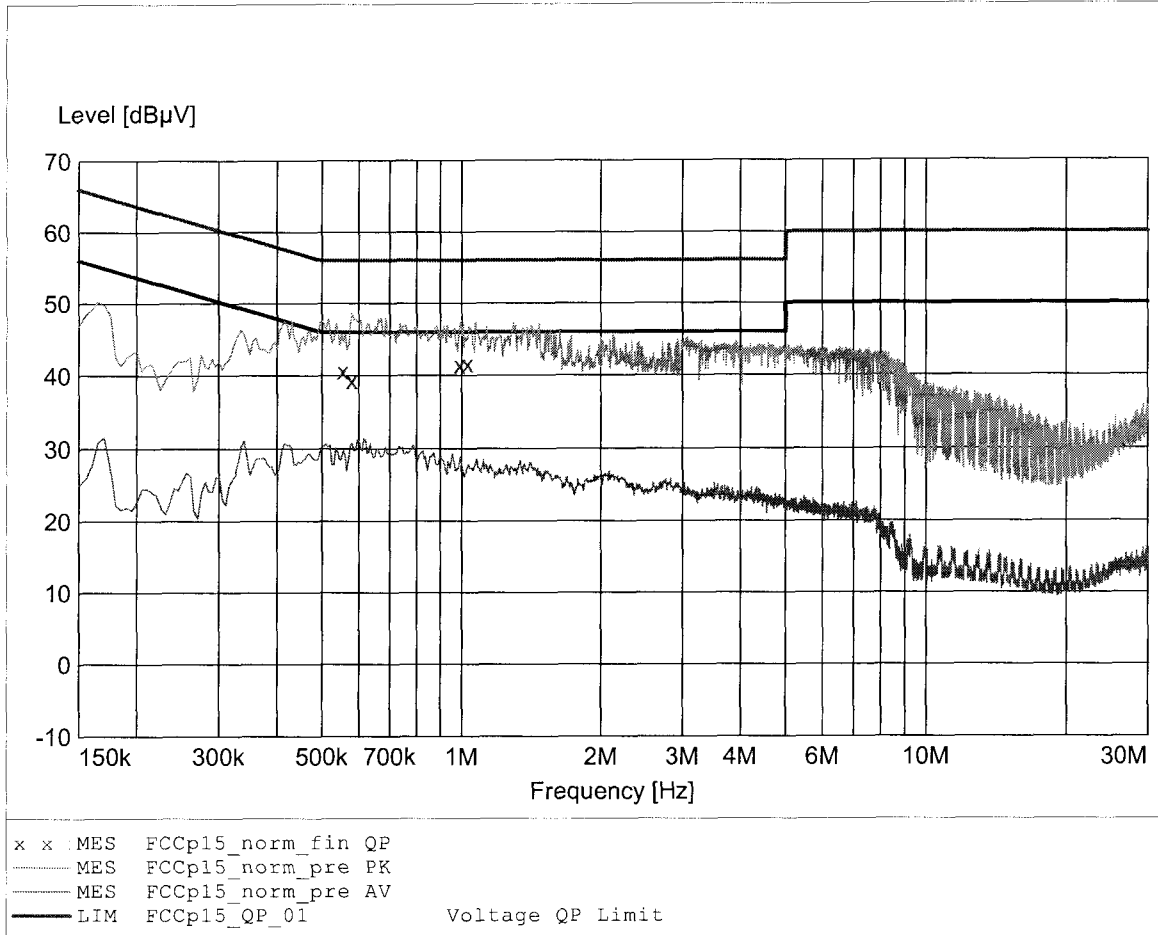
Measurement diagram

Appendix I

AC power line conducted emissions

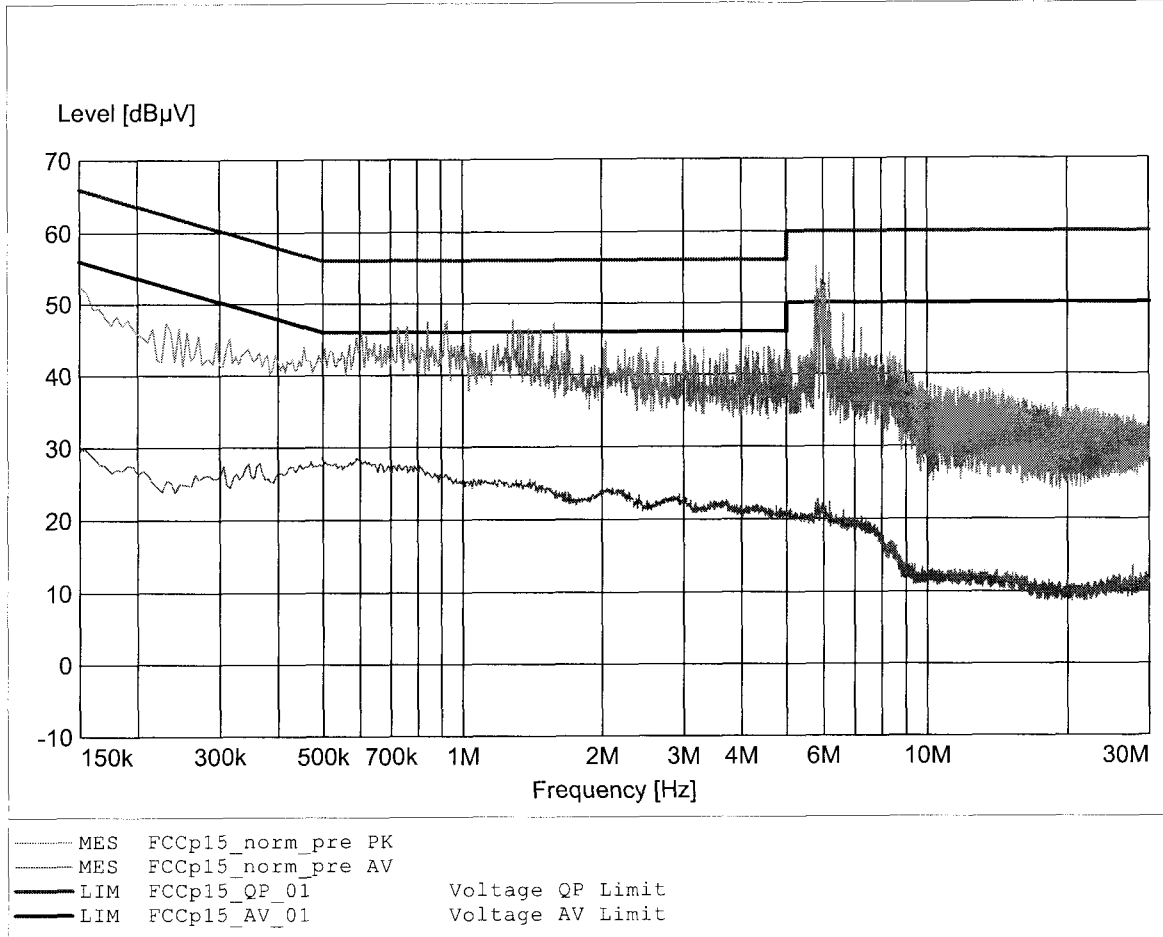
EMI voltage test in the ac-mains according to FCC part 15

EUT: Triple Band GSM 850/DCS 1800/PCS 1900
 Manufacturer: Pantech Co., Ltd.
 Operating Condition: Unom: 120 VA(AC/DC-adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Pflug
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: C150 mode: charging only
 adaptor: PTA-5070C9EU



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

EUT: Triple Band GSM 850/DCS 1800/PCS 1900
 Manufacturer: Pantech Co., Ltd.
 Operating Condition: Unom: 120 VA(AC/DC-adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Pflug
 Test Specification: V-Network: ESH2-Z5 (N)
 Comment: model: C150 mode: charging only
 adaptor: PTA-5070C9EU



Appendix J

Receiver radiated emission