

Annex B

RF power output conducted

Test Report No.: G5M208040014-P-2224

Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

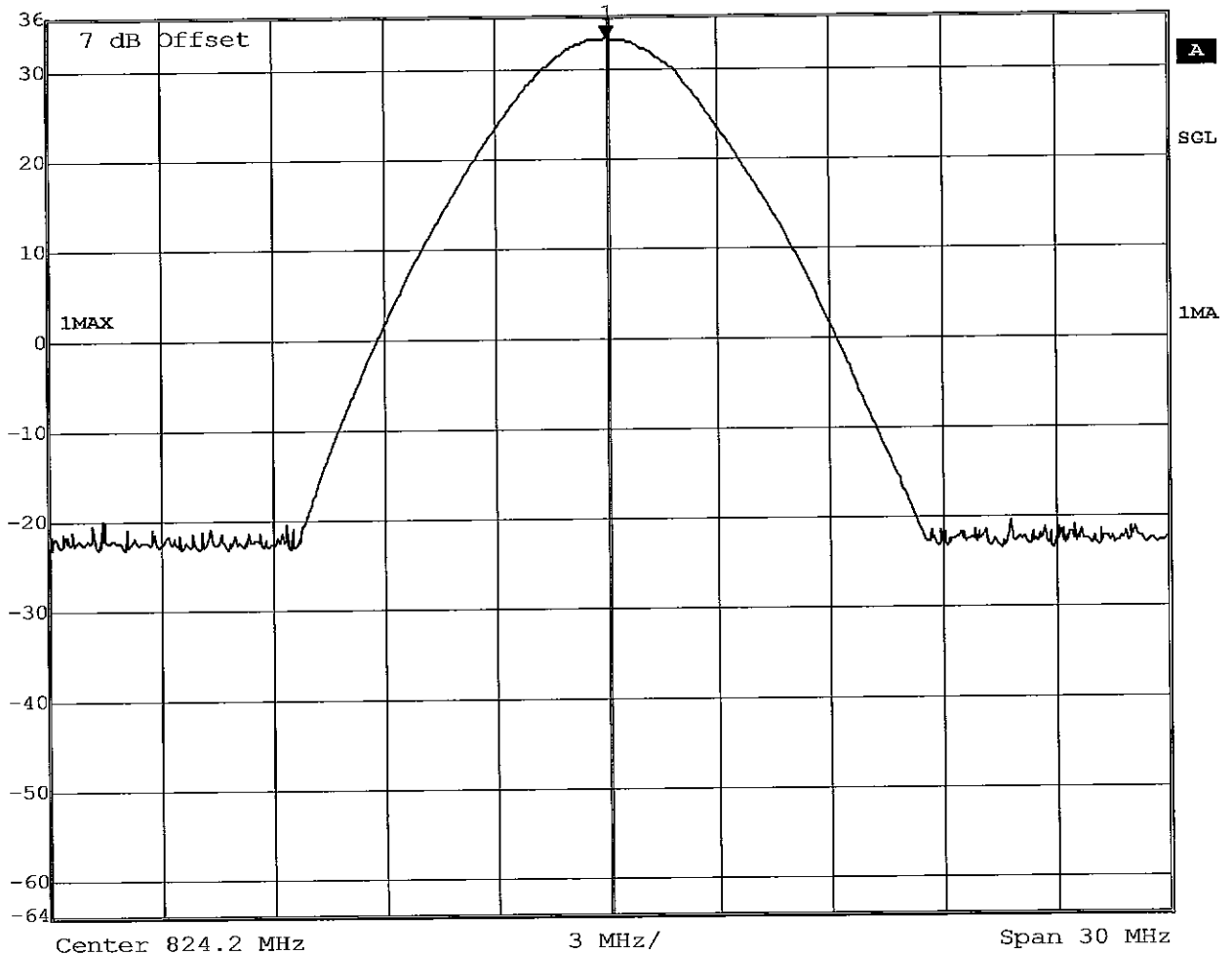
Annex B

FCC Part 22 H
Output power conducted

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
Ref Lvl	33.26 dBm	VBW	3 MHz	
36 dBm	824.23006012 MHz	SWT	5 ms	Unit dBm



Date: 1.JUL.2008 15:07:13

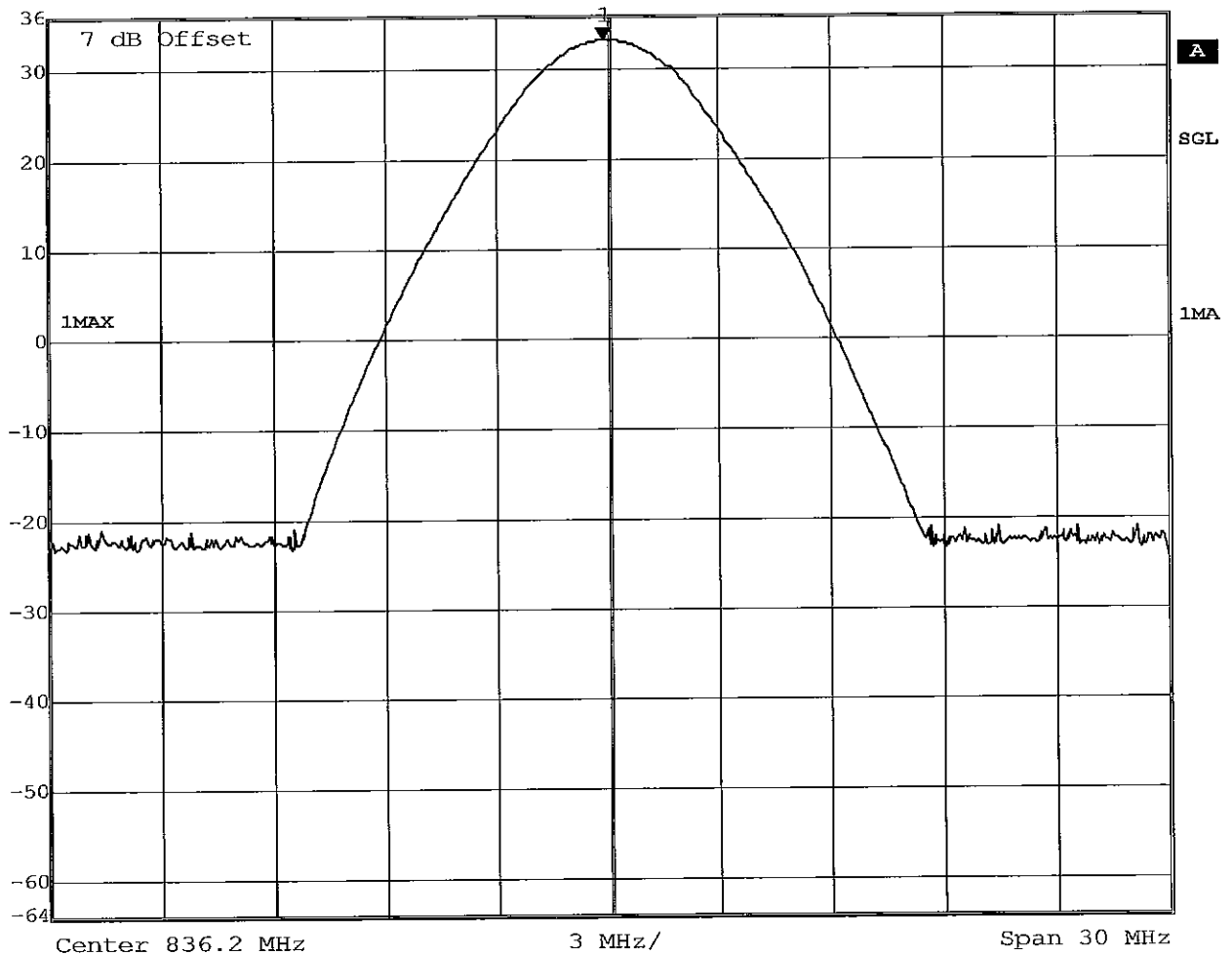
Measurement diagram

FCC Part 22 H
Output power conducted

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	
Comment 3	



Ref Lvl	36 dBm	Marker 1 [T1]	836.10981964 MHz	RBW	3 MHz	RF Att	50 dB
				VBW	3 MHz		
				SWT	5 ms	Unit	dBm

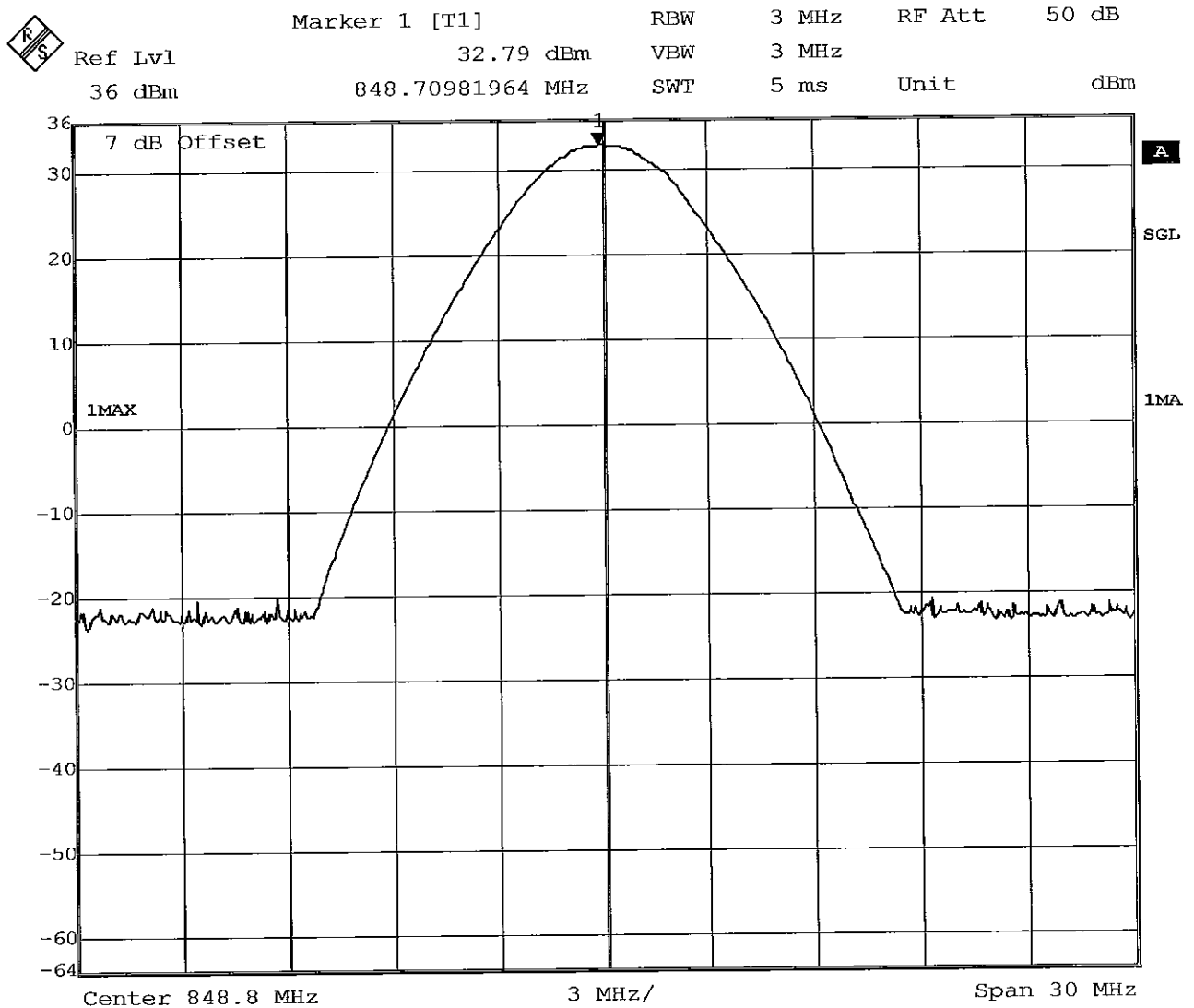


Date: 1.JUL.2008 15:17:11

Measurement diagram

FCC Part 22 H
Output power conducted

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



Date: 1.JUL.2008 15:20:19

Measurement diagram

 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

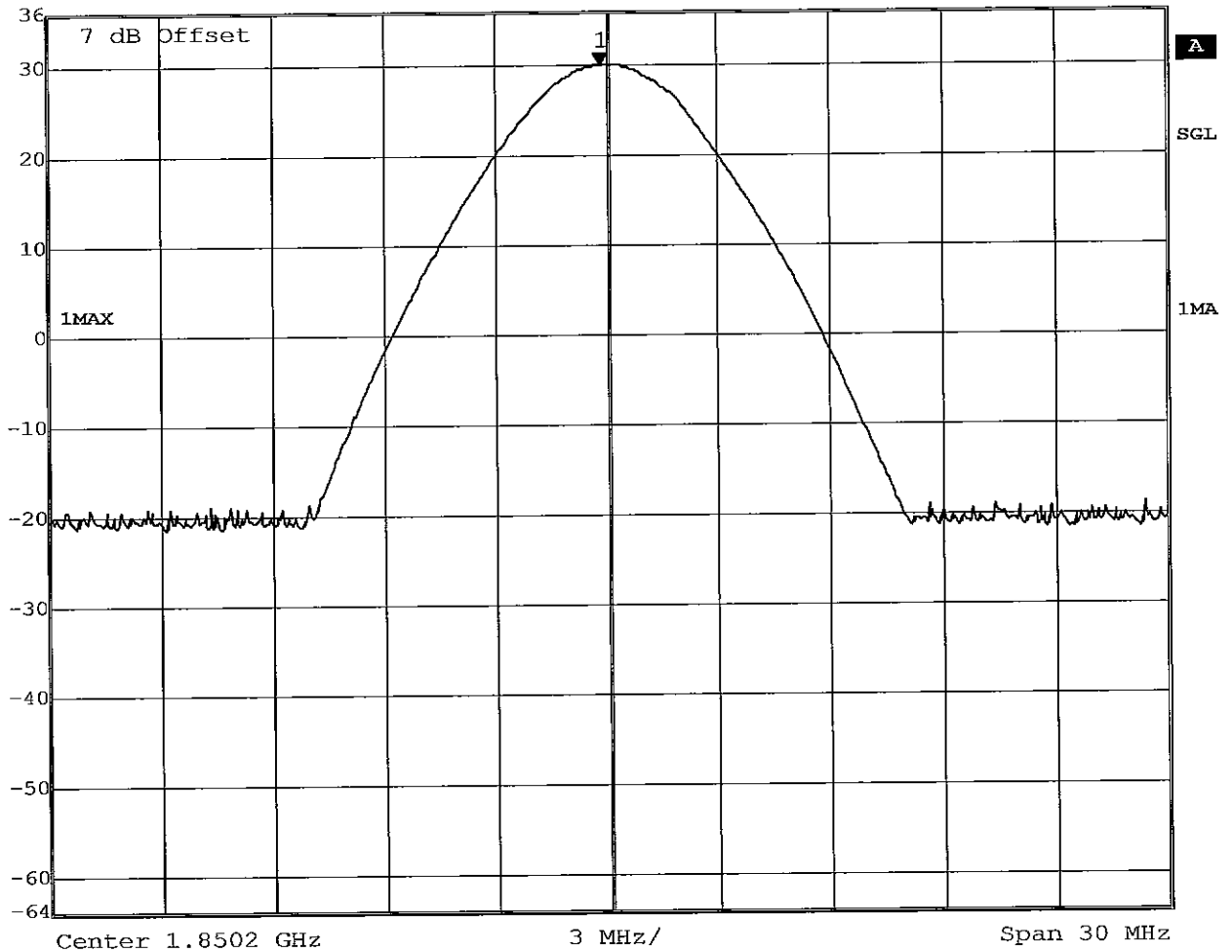


FCC Part 24 E
Output power conducted

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
Ref Lvl	29.89 dBm	VBW	3 MHz	
36 dBm	1.85004970 GHz	SWT	5 ms	Unit dBm



Date: 1.JUL.2008 15:34:18

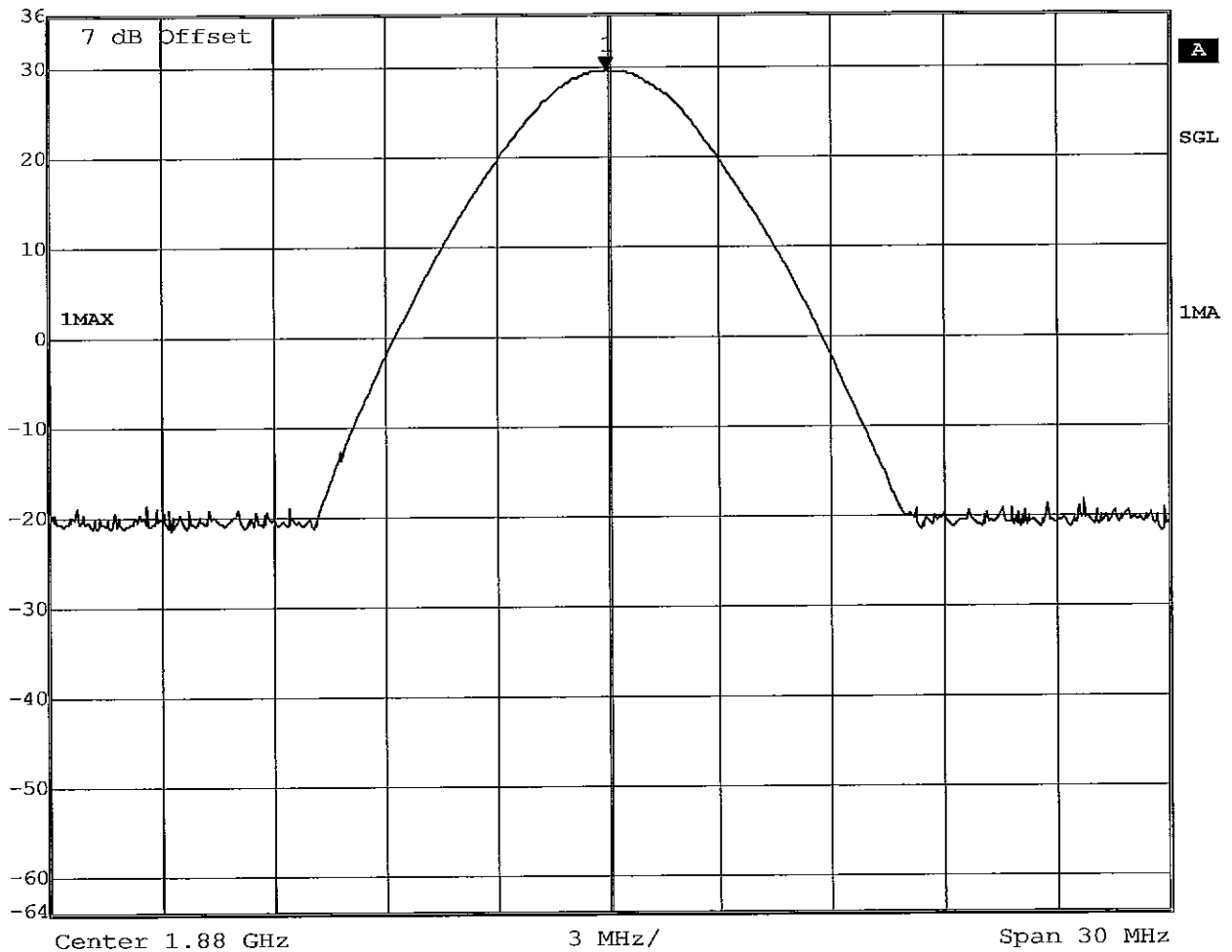
Measurement diagram

**FCC Part 24 E
Output power conducted**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	
Comment 3	



Ref Lvl	Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
36 dBm	29.51 dBm	VBW	3 MHz		
	1.87996994 GHz	SWT	5 ms	Unit	dBm



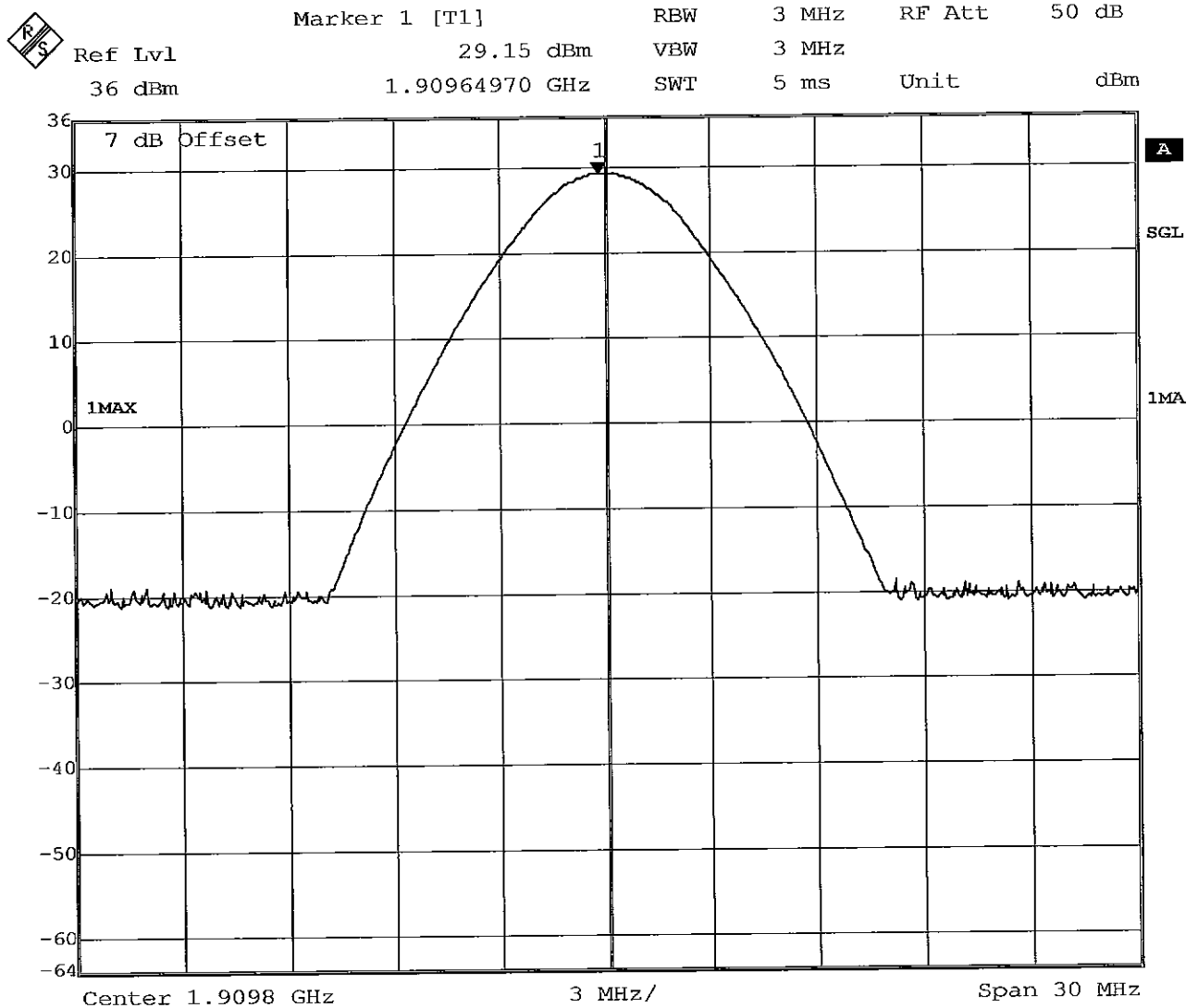
Date: 1. JUL. 2008 15:41:22

Measurement diagram

Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

FCC Part 24 E
Output power conducted

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



Date: 1.JUL.2008 15:47:46

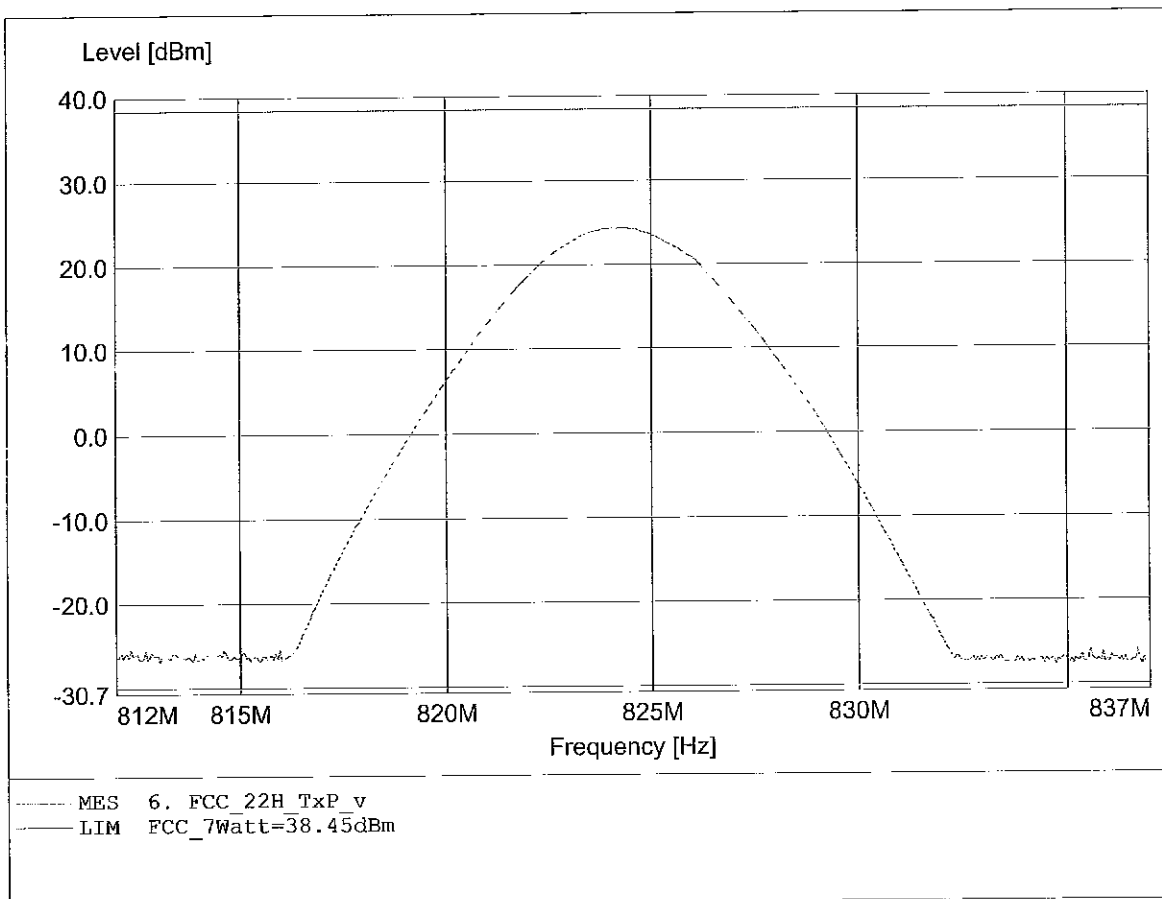
Measurement diagram

Annex C

RF power output radiated

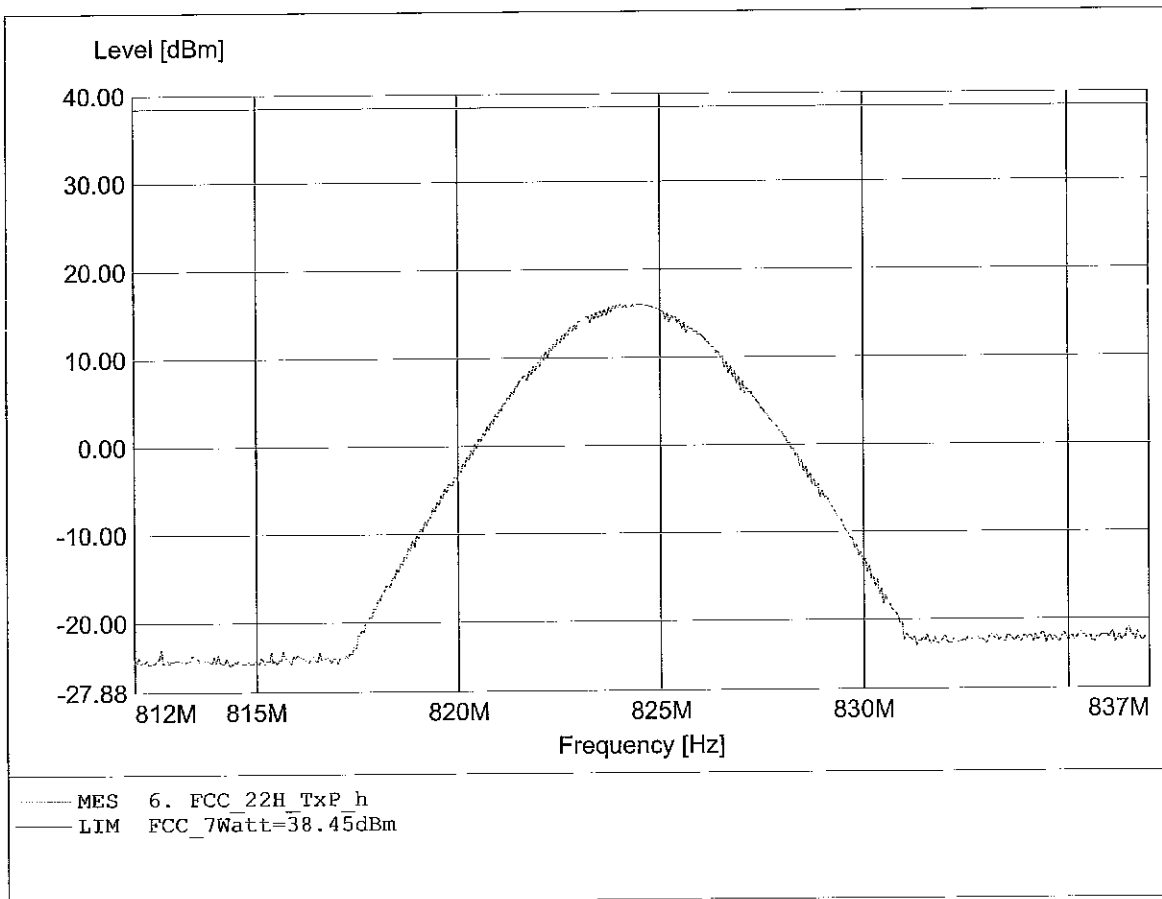
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.224MHz, Pmax: 24.41dBm, RBW: 3MHz



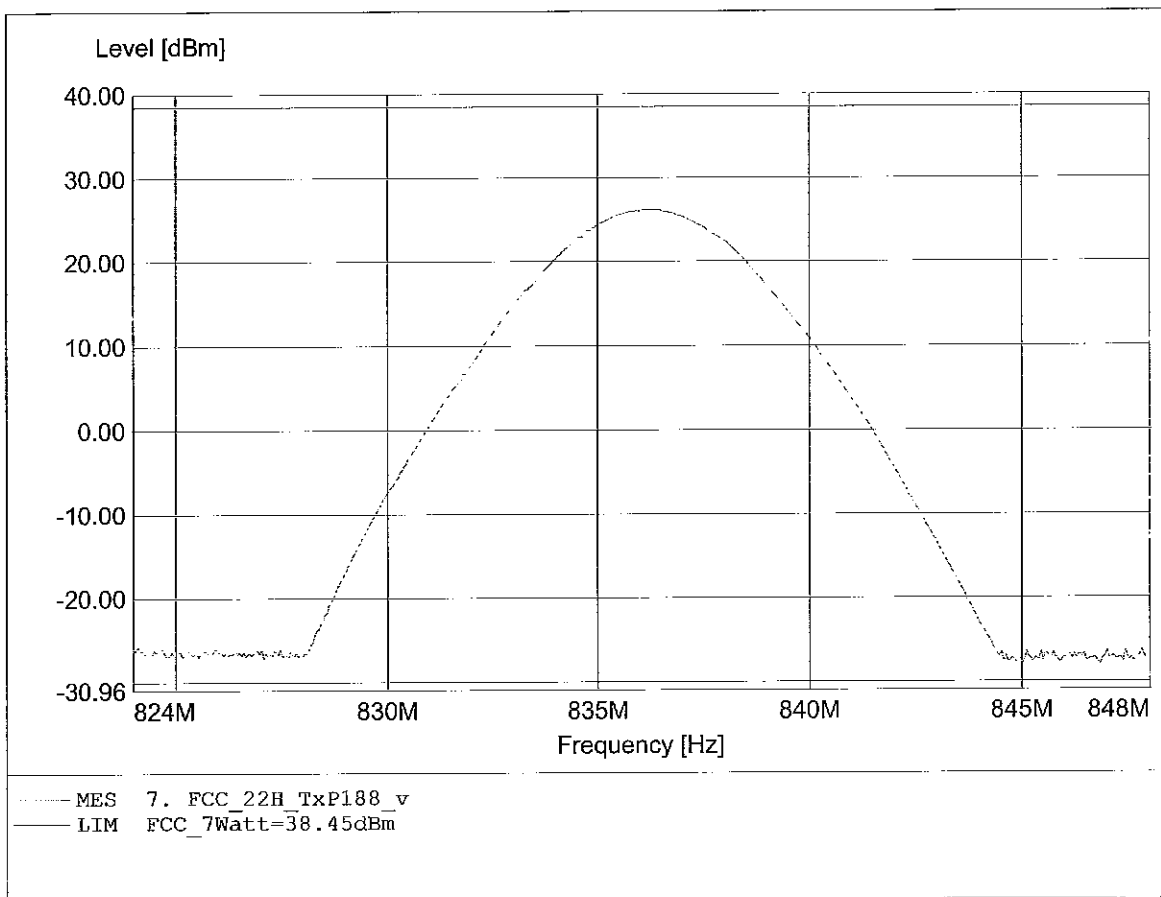
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.325MHz, Pmax: 16.07dBm, RBW: 3MHz



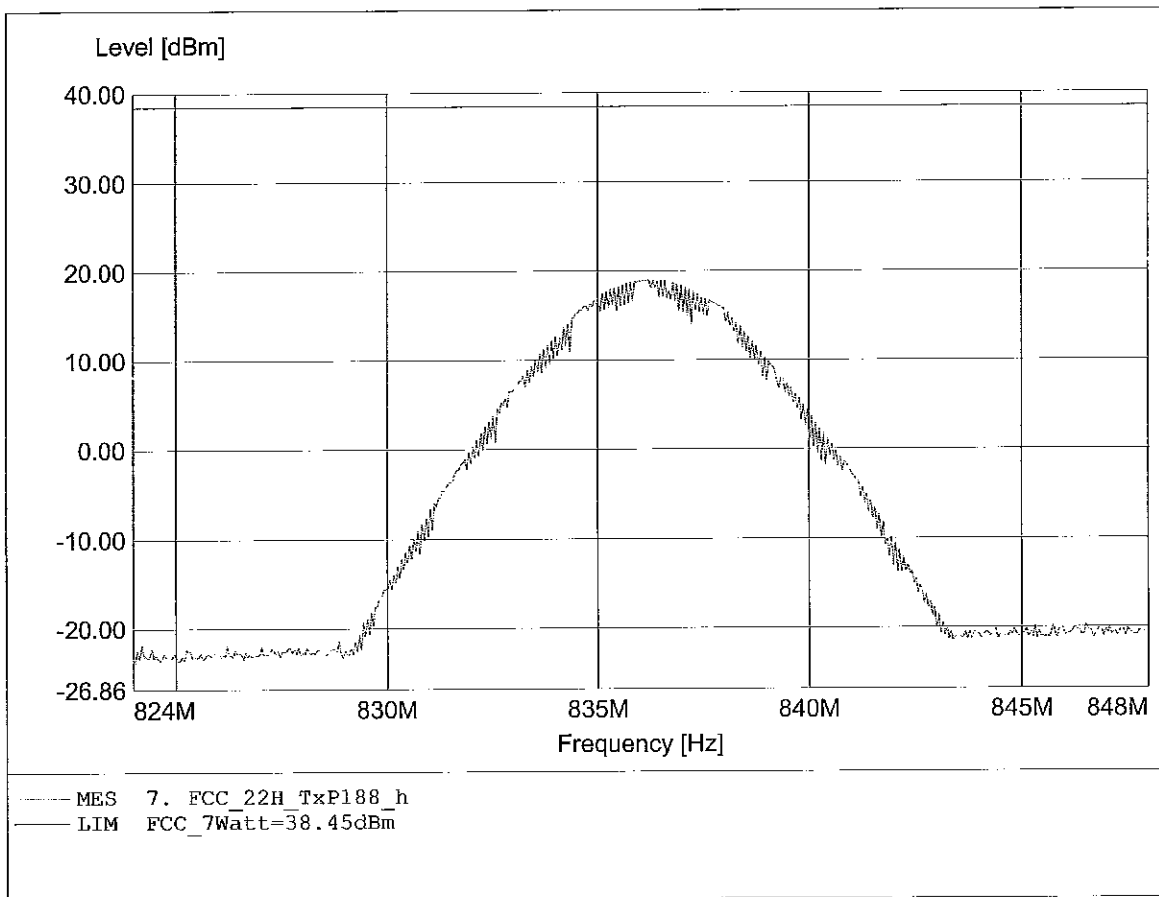
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.120MHz, Pmax: 26.22dBm, RBW: 3MHz



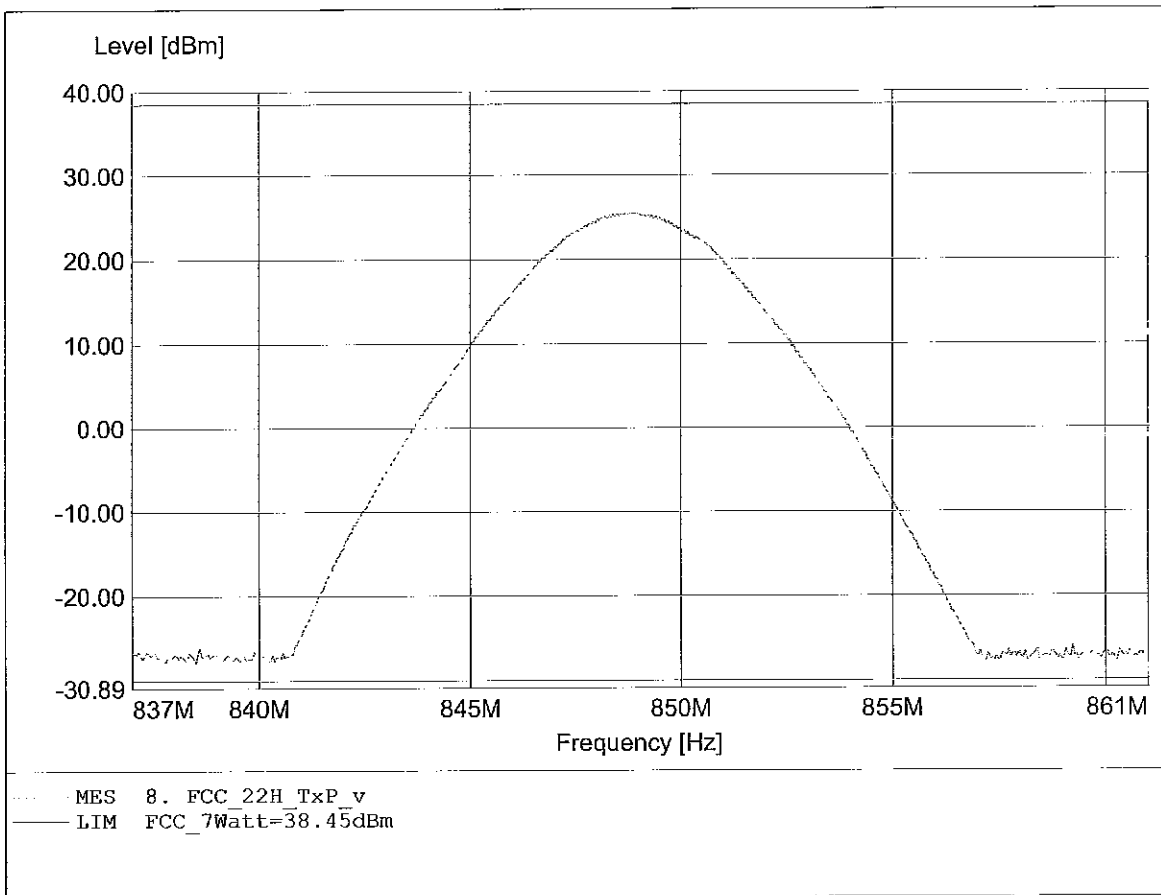
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.168MHz, Pmax: 19.03dBm, RBW: 3MHz



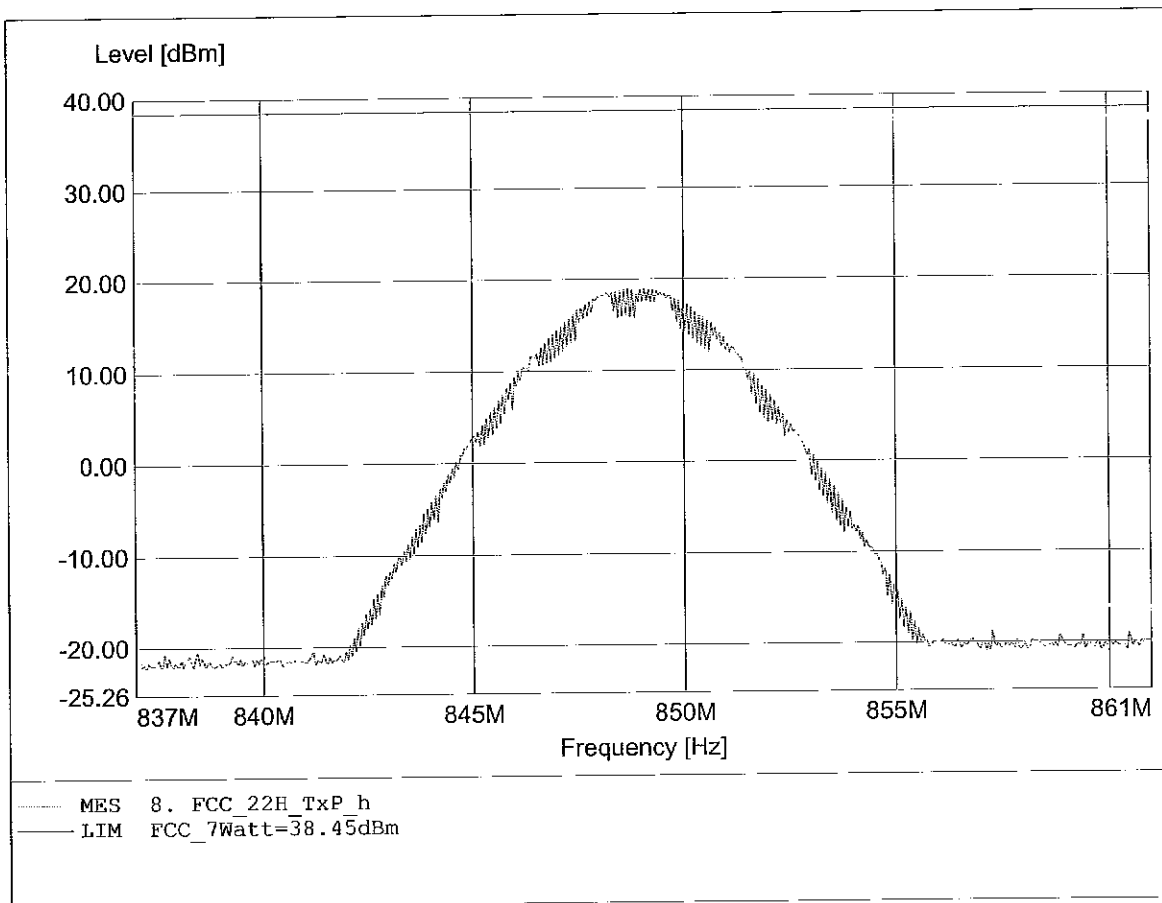
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.784MHz, Pmax: 25.52dBm, RBW: 3MHz



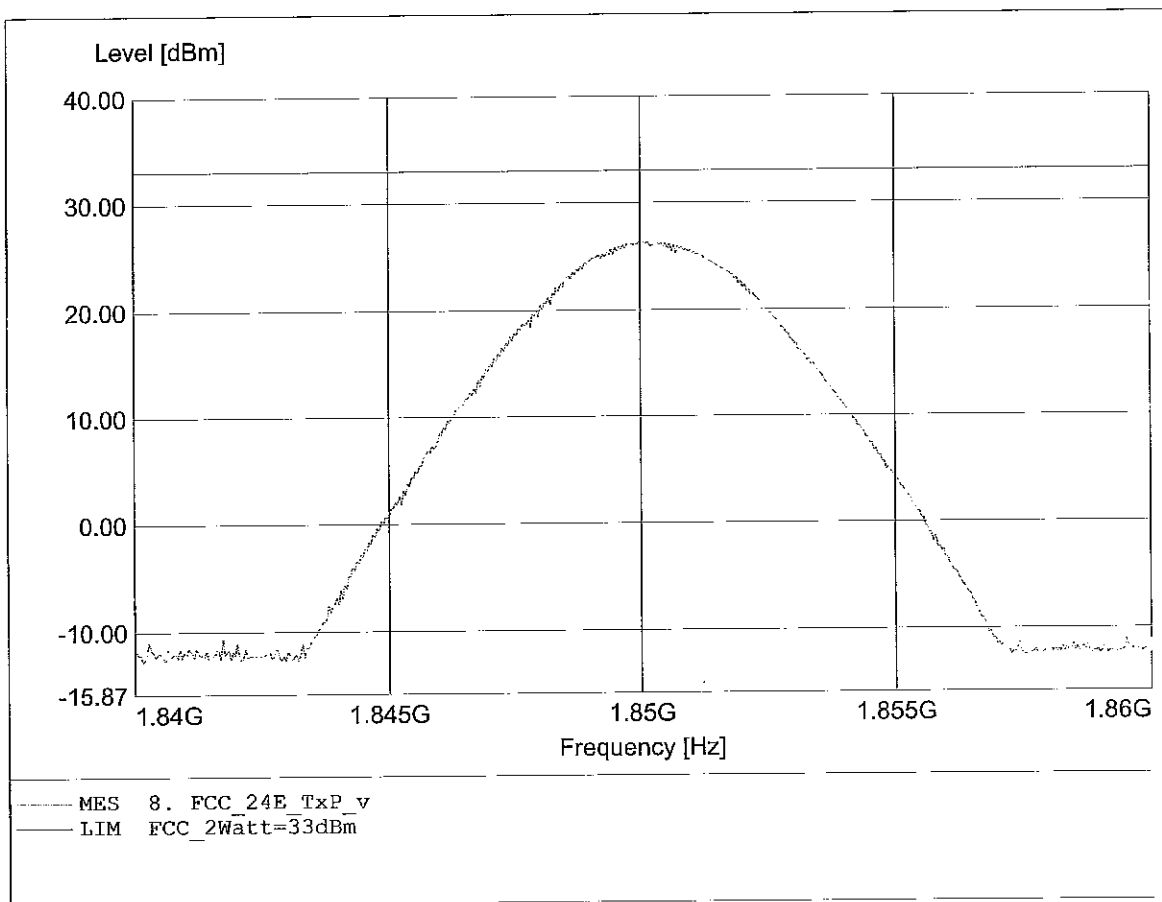
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.976MHz, Pmax: 19.02dBm, RBW: 3MHz



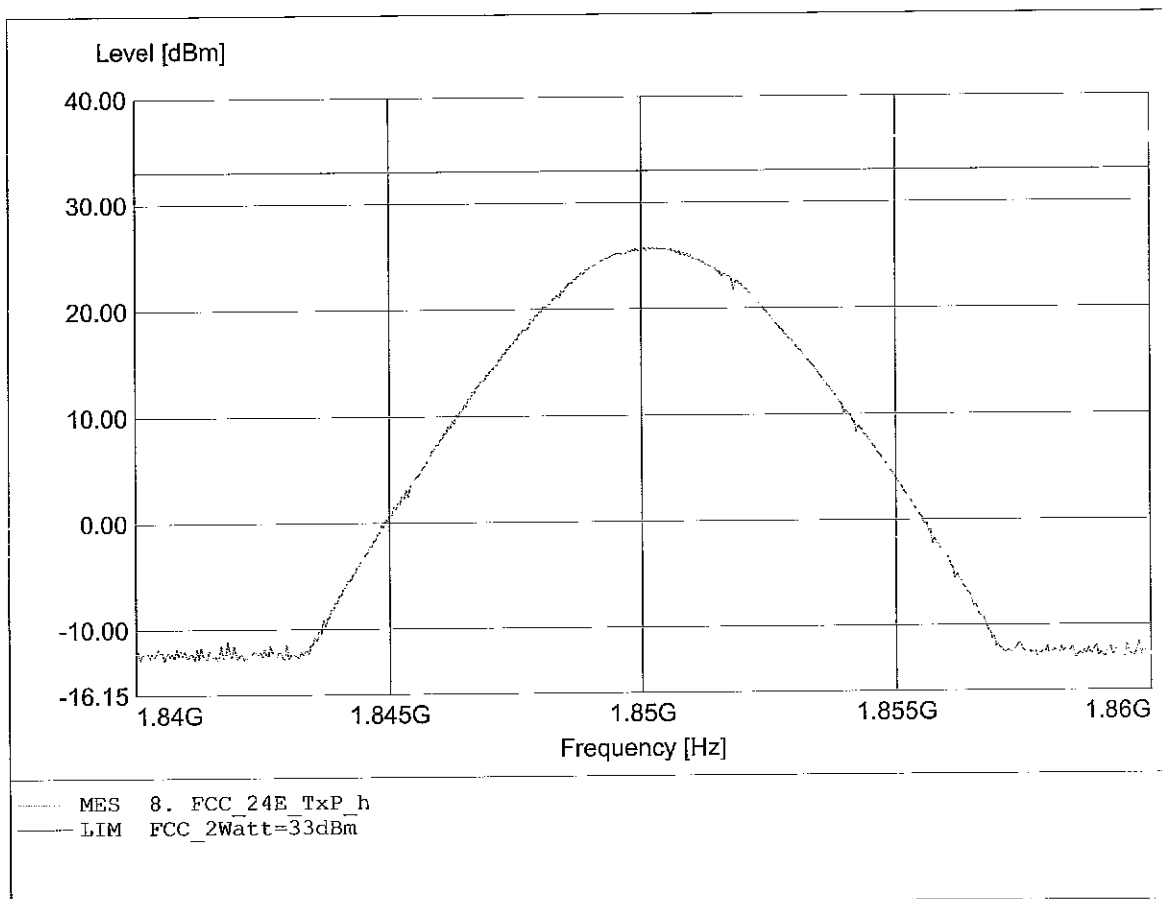
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 26.37dBm, RBW: 3MHz



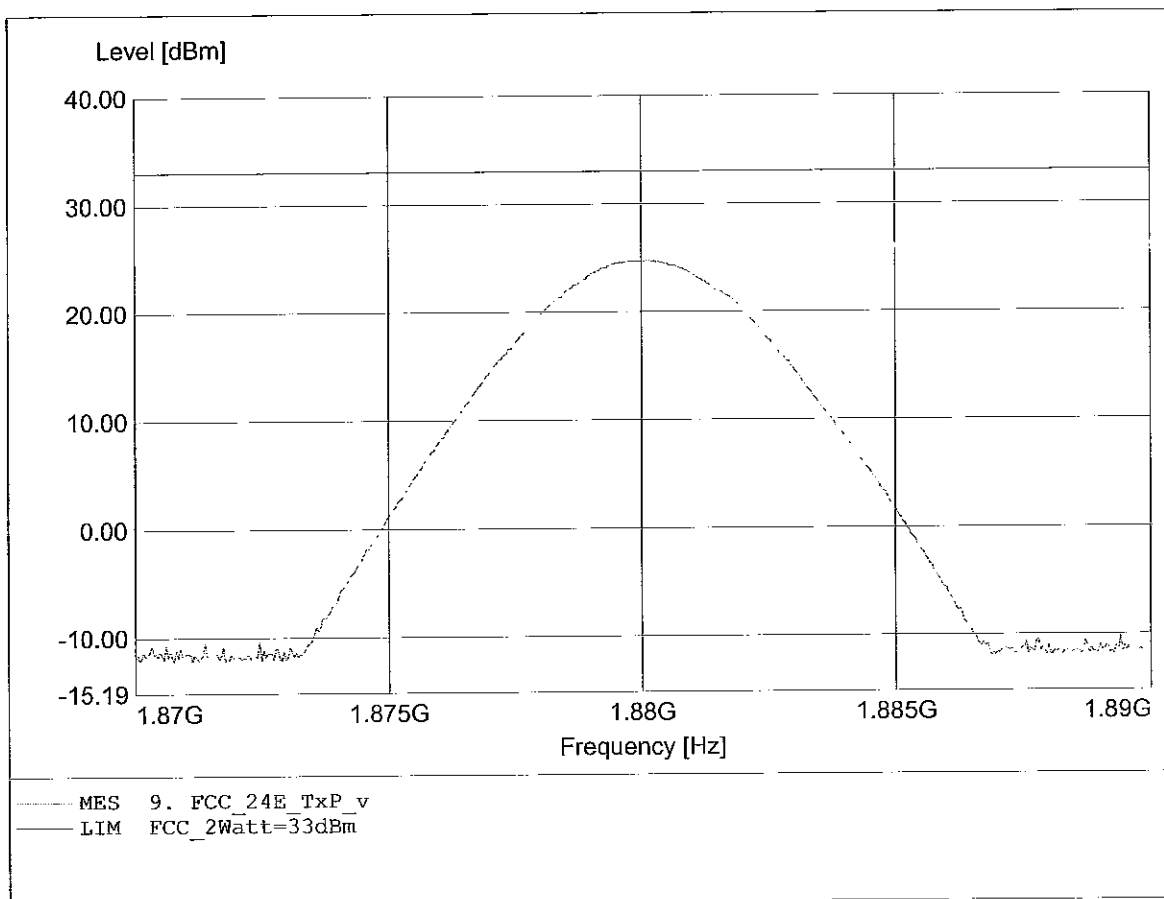
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 25.72dBm, RBW: 3MHz



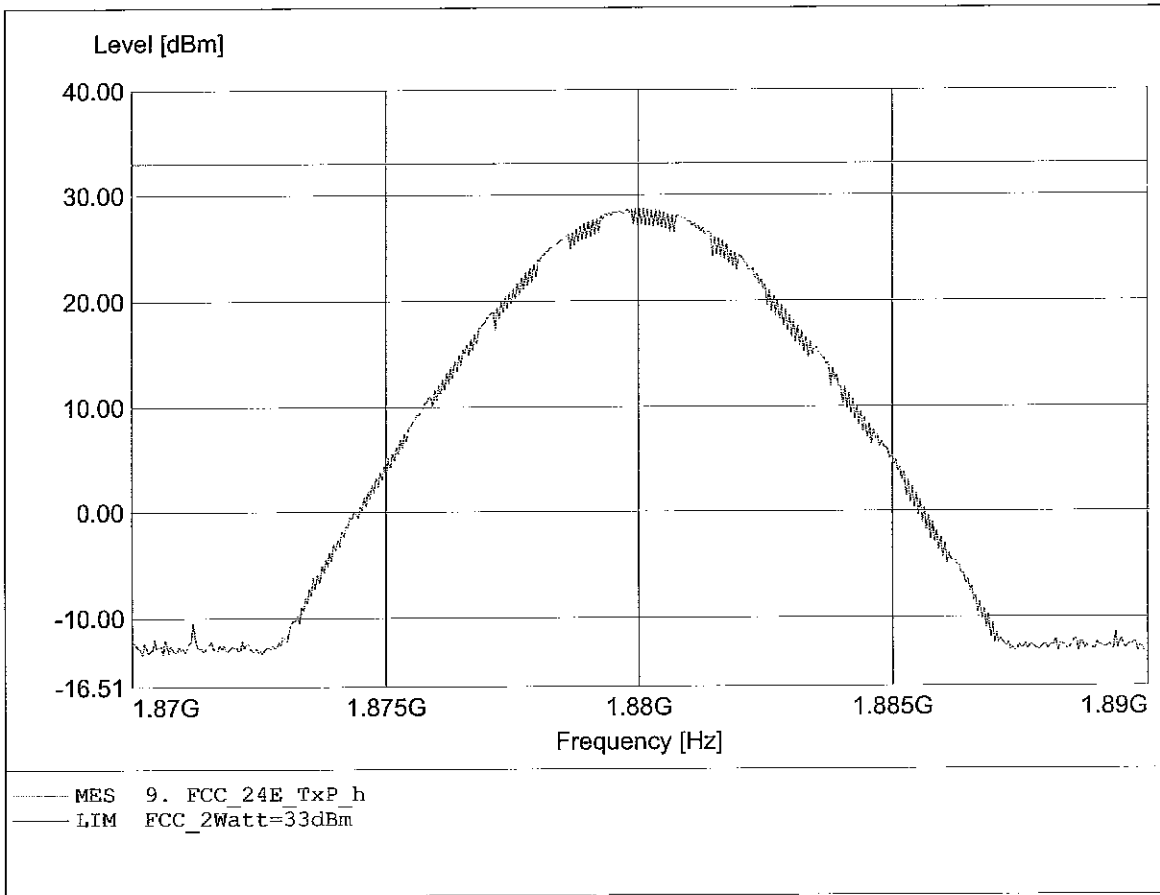
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 24.74dBm, RBW: 3MHz



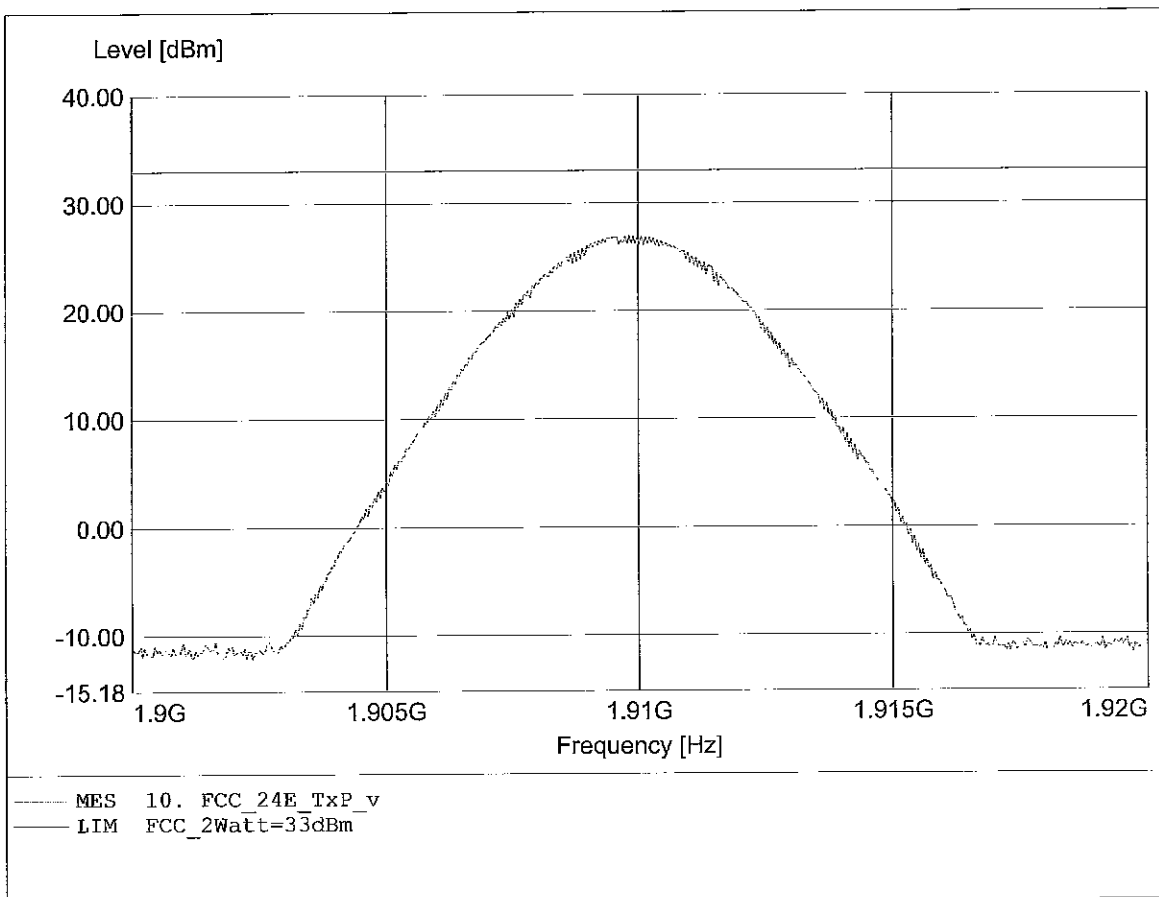
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 28.74dBm, RBW: 3MHz



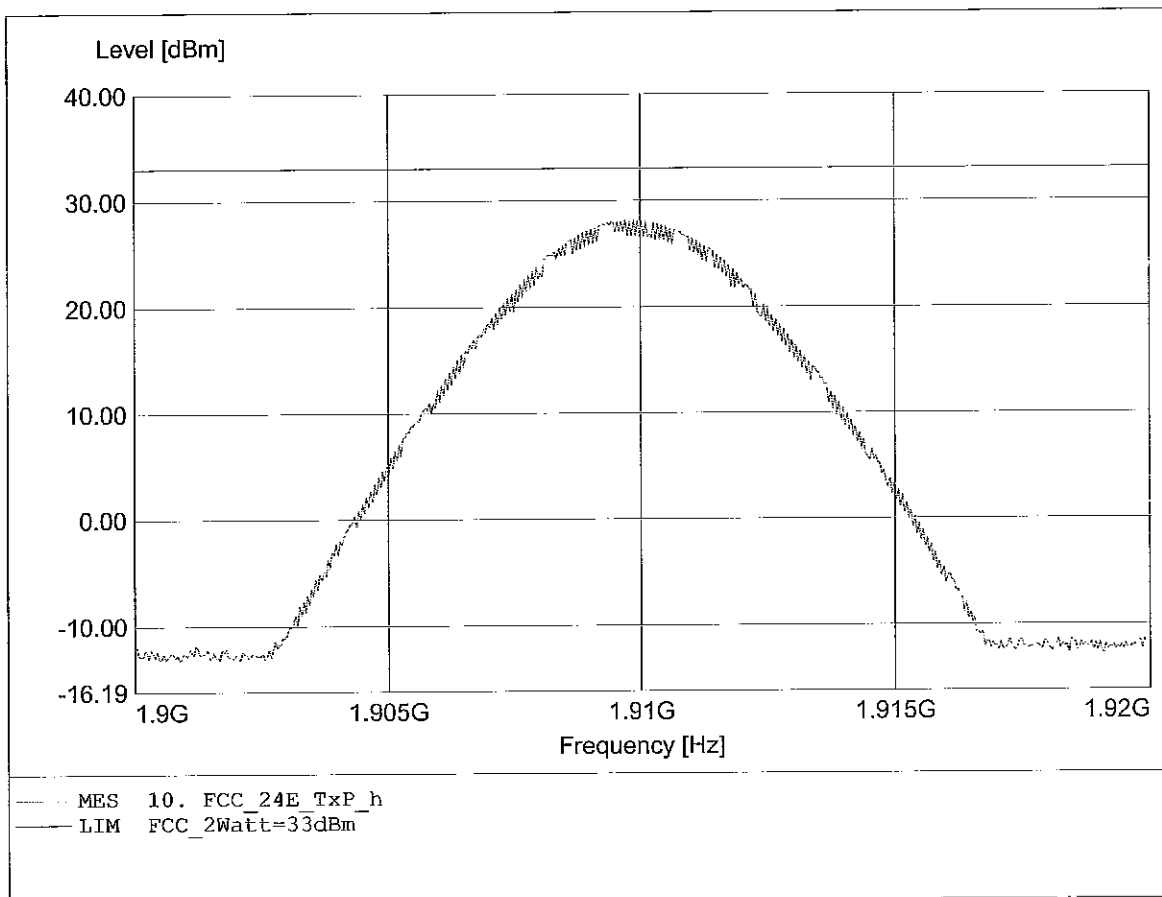
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 26.97dBm, RBW: 3MHz



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

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025,PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 28.16dBm, RBW: 3MHz



Annex D

Occupied bandwidth, emission bandwidth

Test Report No.: G5M208040014-P-2224

Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

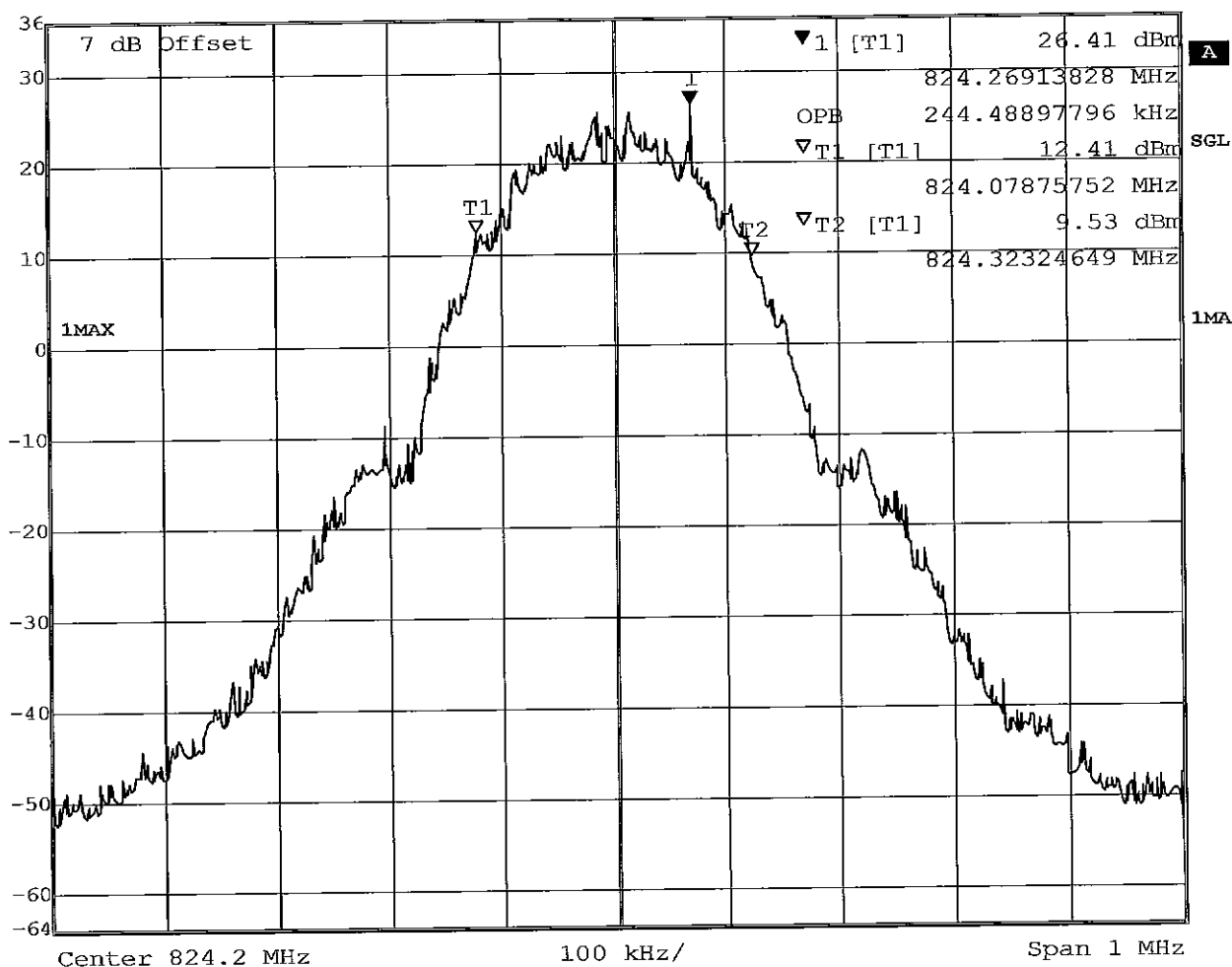
Annex D

**FCC Part 22 H
Occupied Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	26.41 dBm	VBW	3 kHz	
36 dBm	824.26913828 MHz	SWT	280 ms	Unit dBm



Date: 1.JUL.2008 15:14:54

Measurement diagram

 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

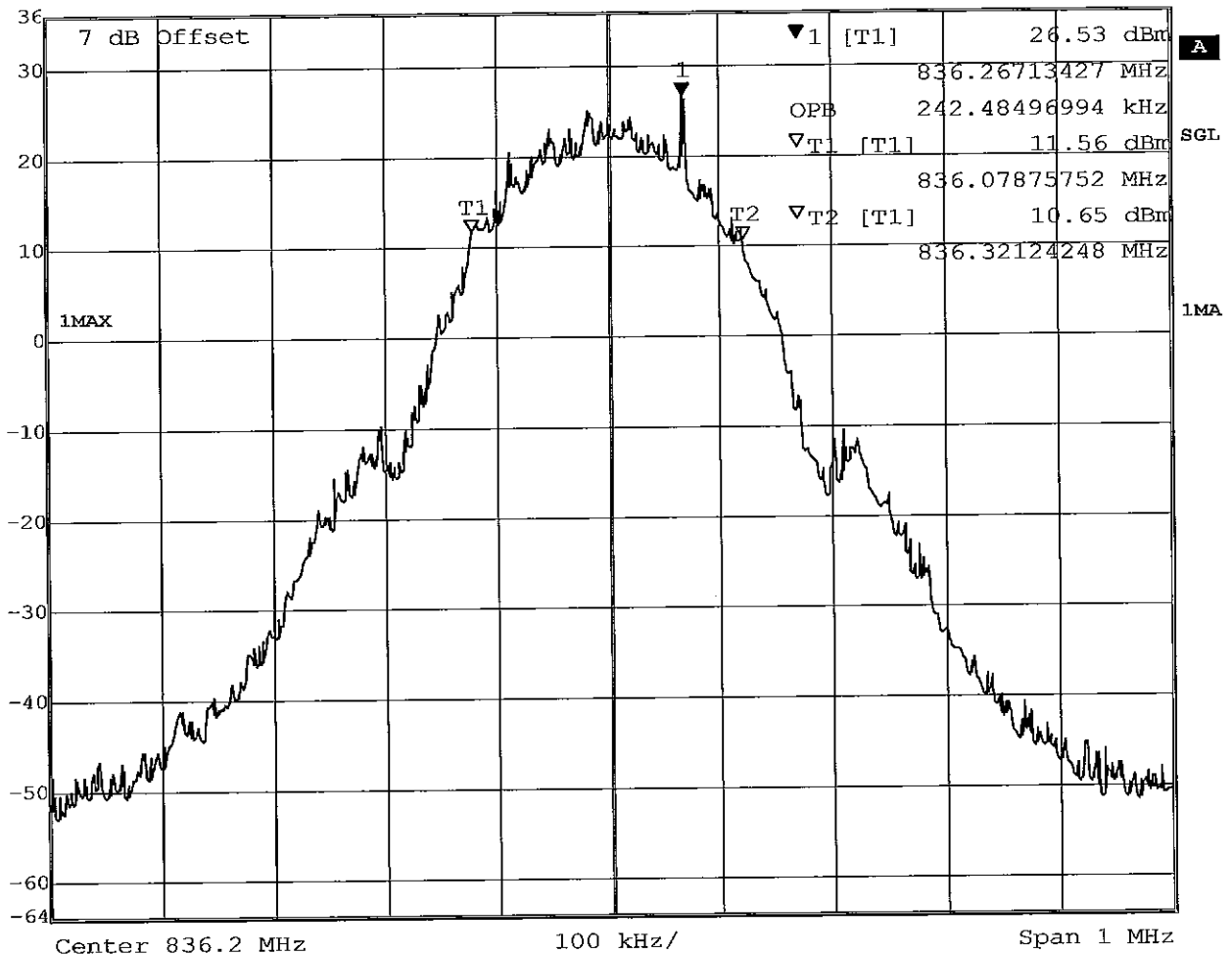


FCC Part 22 H
Occupied Bandwidth

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	26.53 dBm	VBW	3 kHz	
36 dBm	836.26713427 MHz	SWT	280 ms	Unit dBm



Date: 1.JUL.2008 15:19:28

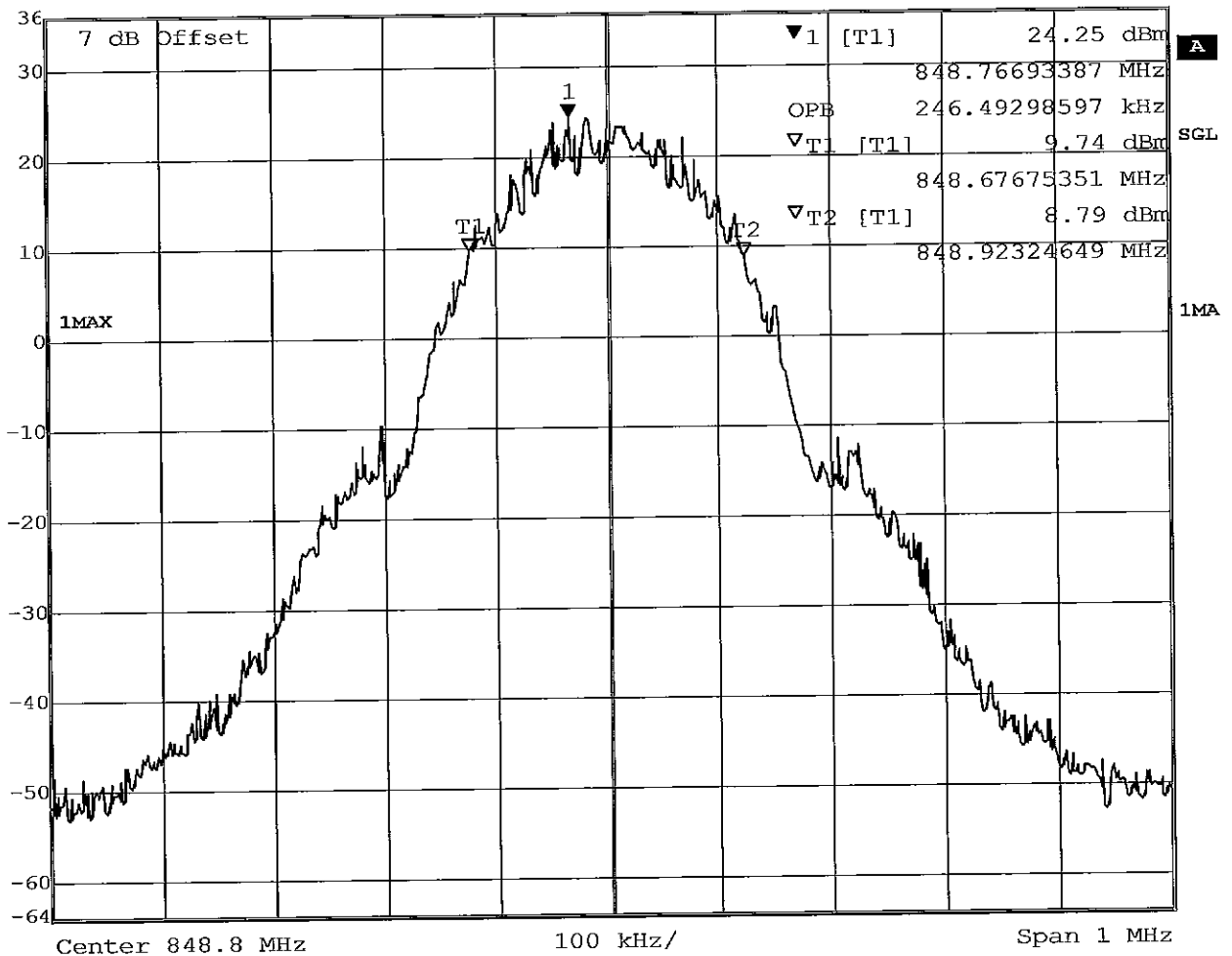
Measurement diagram

**FCC Part 22 H
Occupied Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	24.25 dBm	VBW	3 kHz	
36 dBm	848.76693387 MHz	SWT	280 ms	Unit dBm



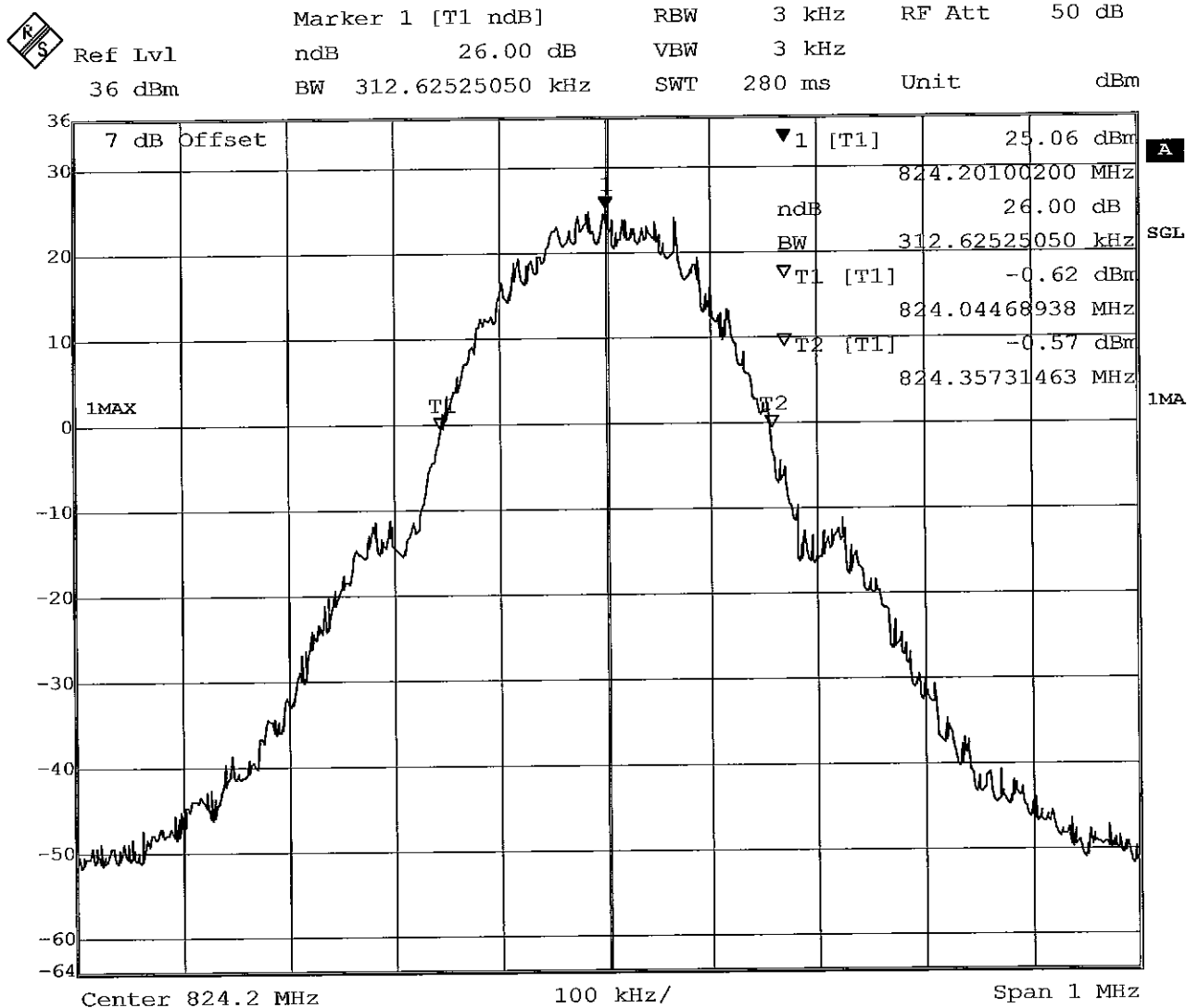
Date: 1.JUL.2008 15:29:38

Measurement diagram

 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 22 H
Emission Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	-26 dB Emission Bandwidth
Comment 3	



Date: 1.JUL.2008 15:08:37

Measurement diagram

 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

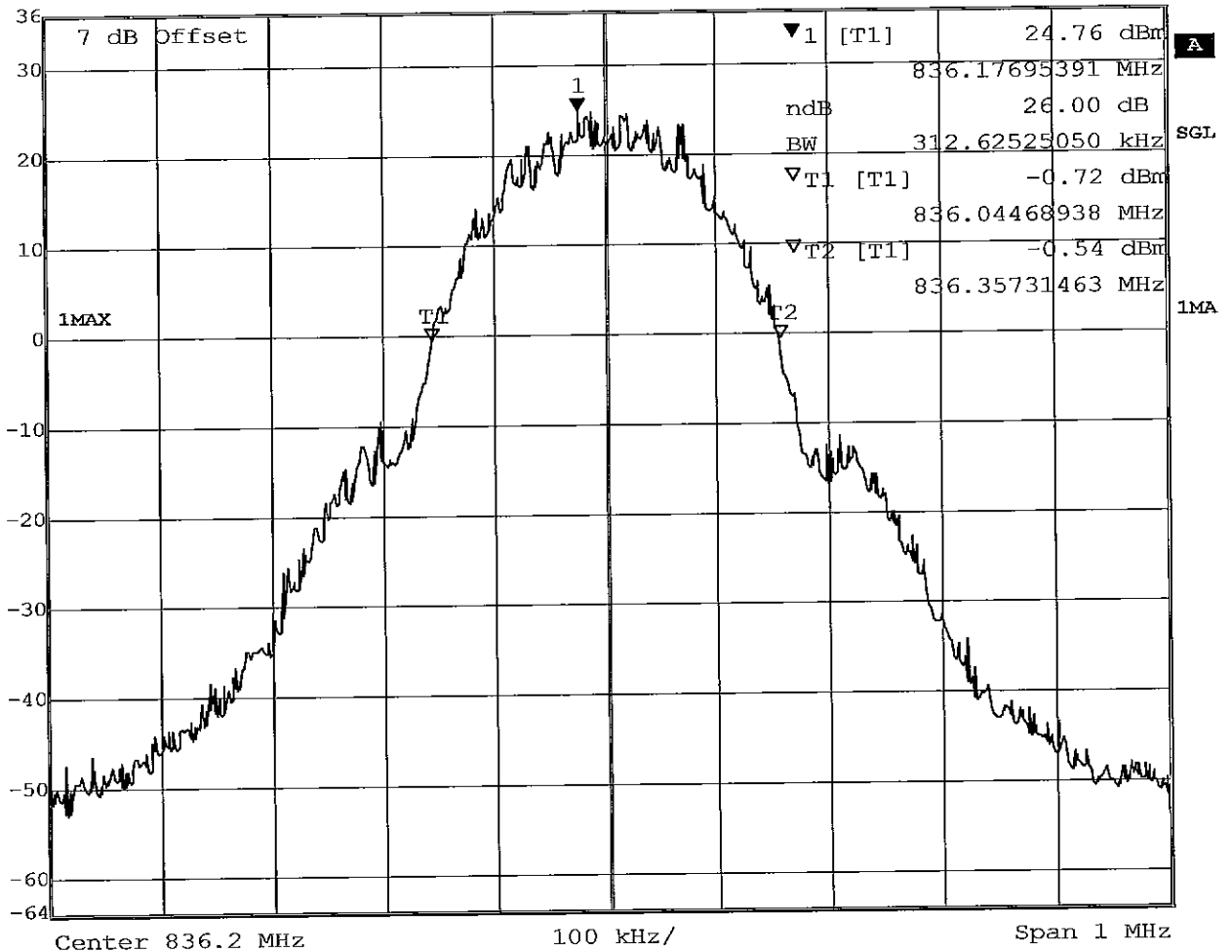


FCC Part 22 H
Emission Bandwidth

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	-26 dB Emission Bandwidth
Comment 3	



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: 1.JUL.2008 15:18:16

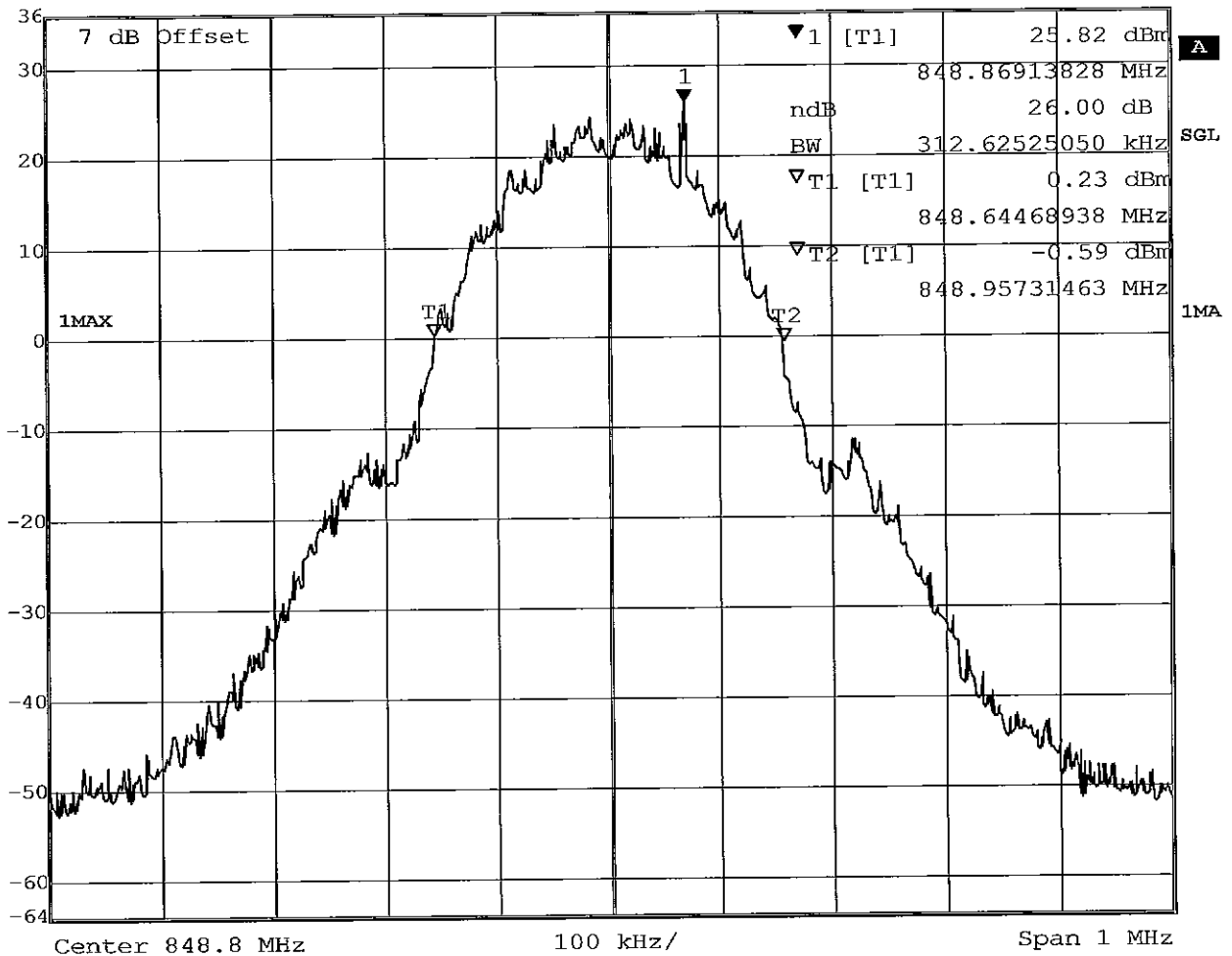
Measurement diagram

**FCC Part 22 H
Emission Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	-26 dB Emission Bandwidth
Comment 3	



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: 1. JUL. 2008 15:26:43

Measurement diagram

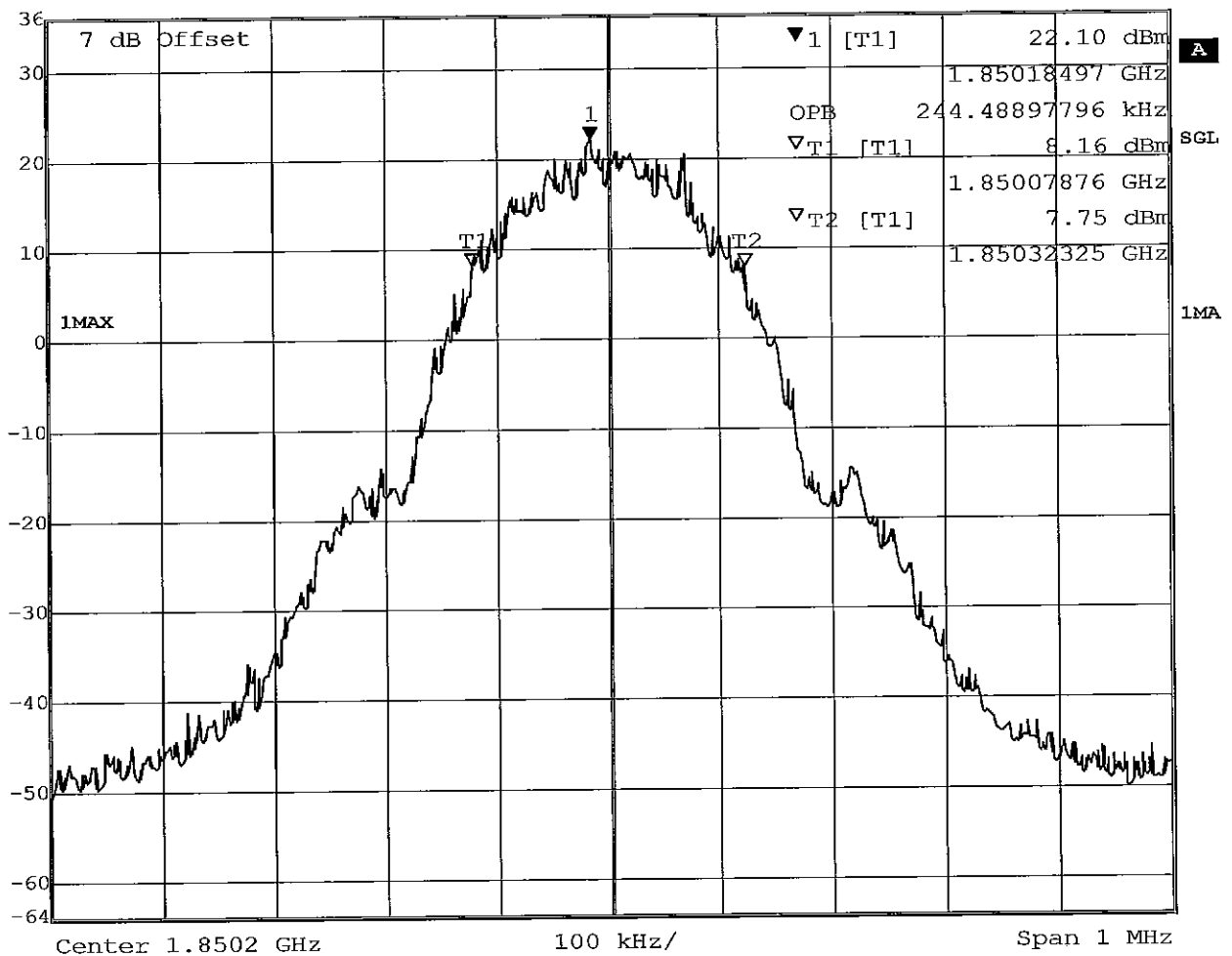
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 24 E
Occupied Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	22.10 dBm	VBW	3 kHz	
36 dBm	1.85018497 GHz	SWT	280 ms	Unit dBm



Date: 1.JUL.2008 15:39:47

Measurement diagram

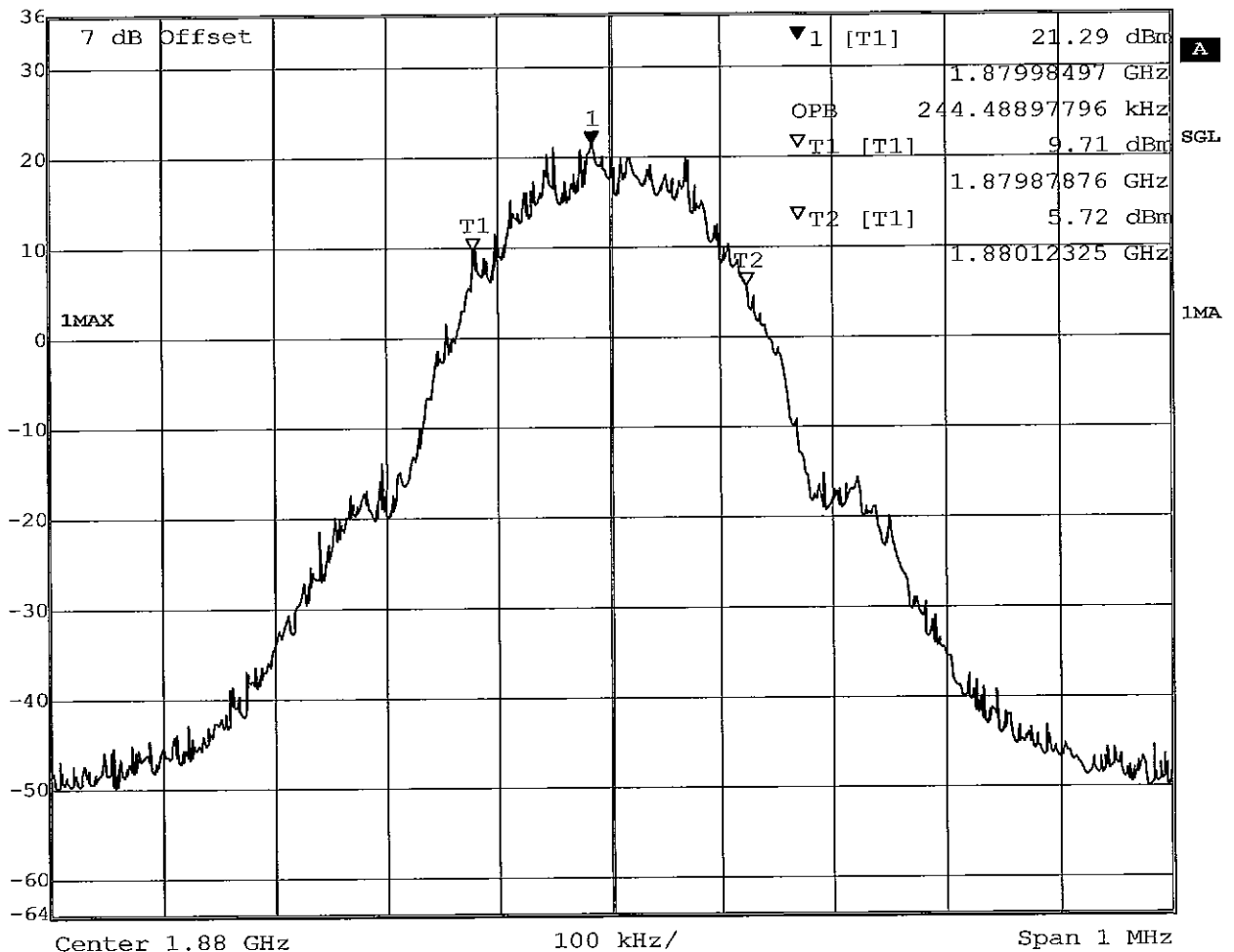
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 24 E
Occupied Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	
Comment 3	



Ref Lvl	Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
36 dBm	21.29 dBm	VBW	3 kHz		
	1.87998497 GHz	SWT	280 ms	Unit	dBm



Date: 1. JUL. 2008 15:44:17

Measurement diagram

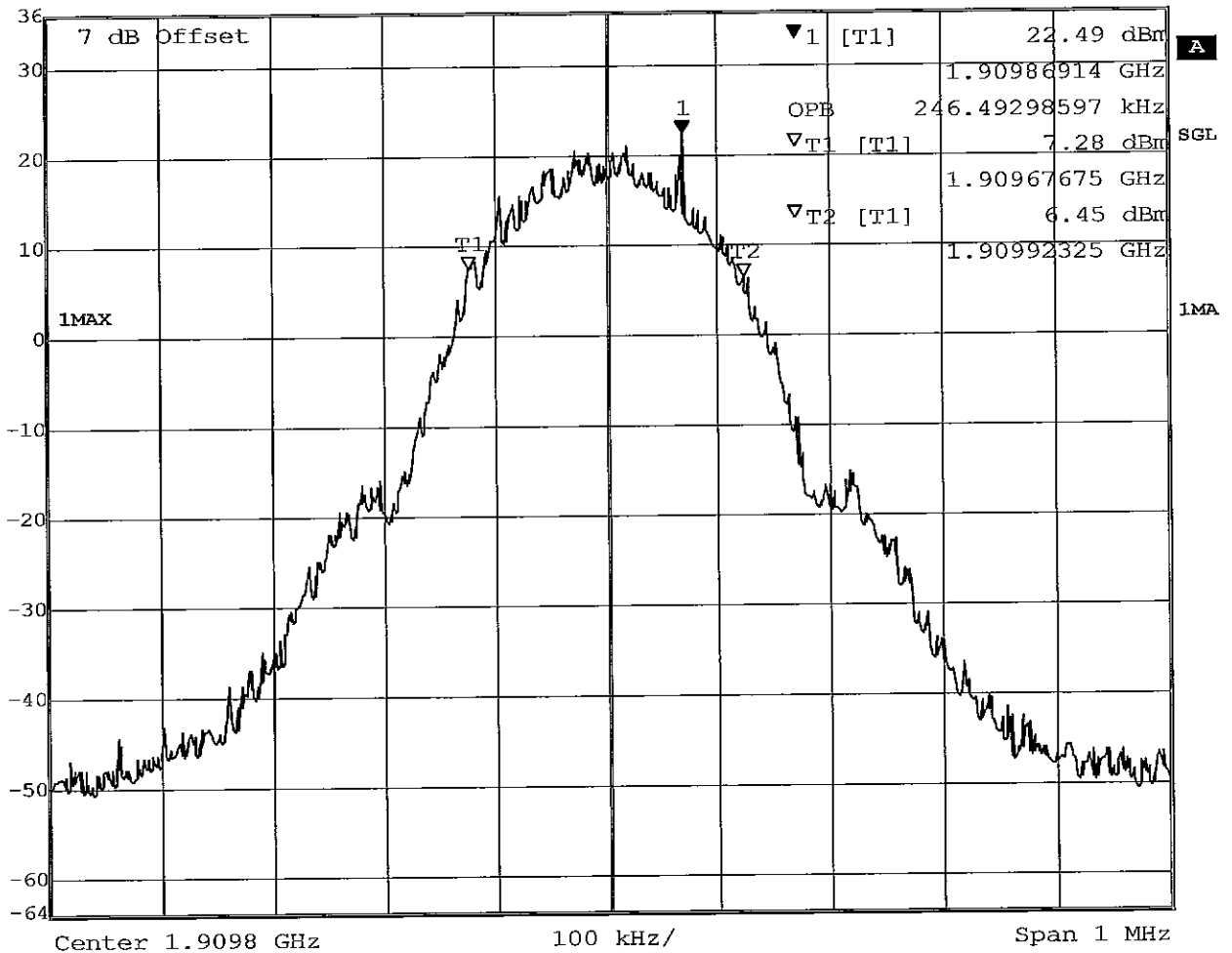
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 24 E
 Occupied Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



Ref Lvl	Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
36 dBm	22.49 dBm	VBW	3 kHz		
	1.90986914 GHz	SWT	280 ms	Unit	dBm

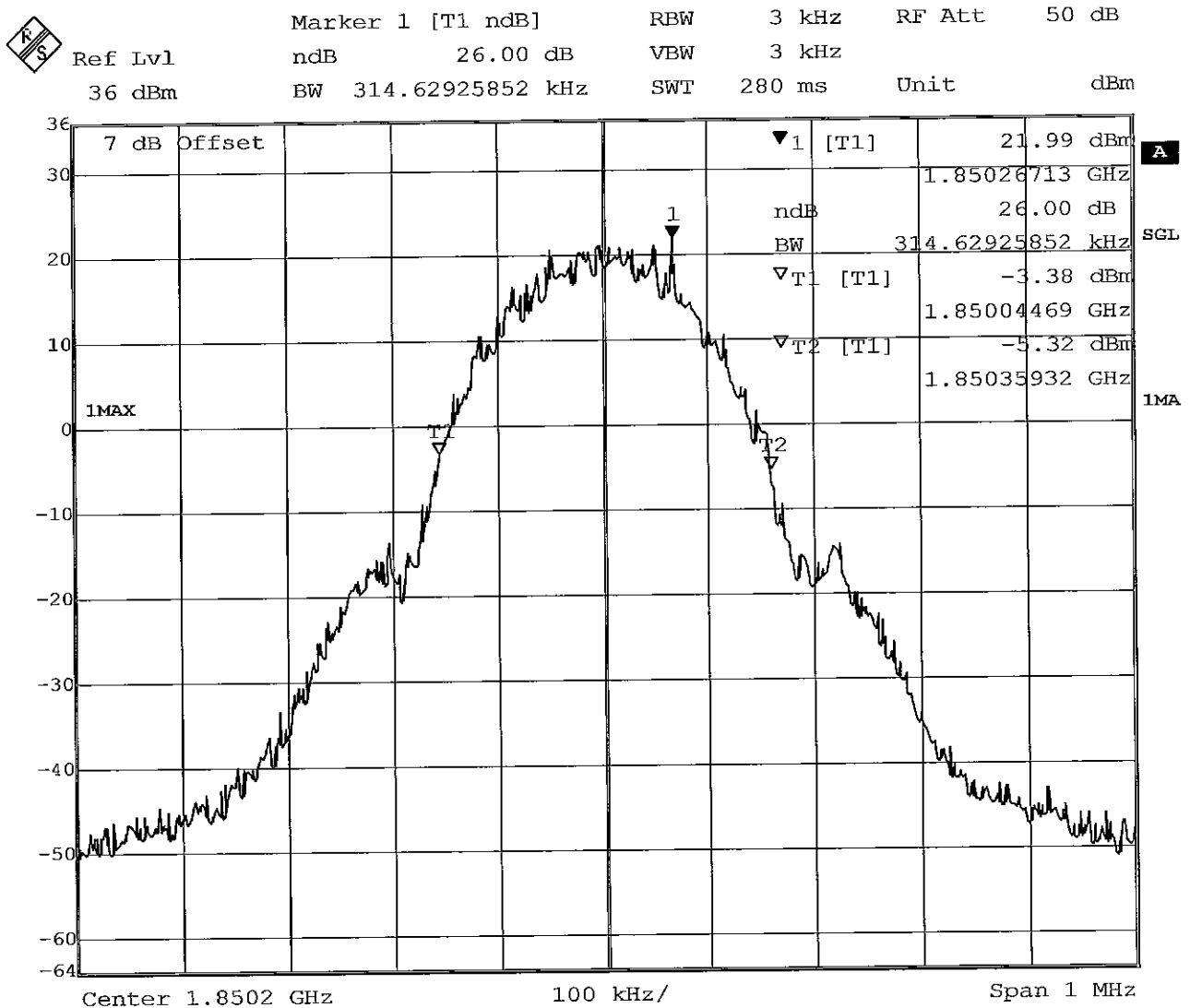


Date: 1.JUL.2008 15:51:52

Measurement diagram

**FCC Part 24 E
Emission Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	-26 dB Emission Bandwidth
Comment 3	



Date: 1.JUL.2008 15:35:46

Measurement diagram

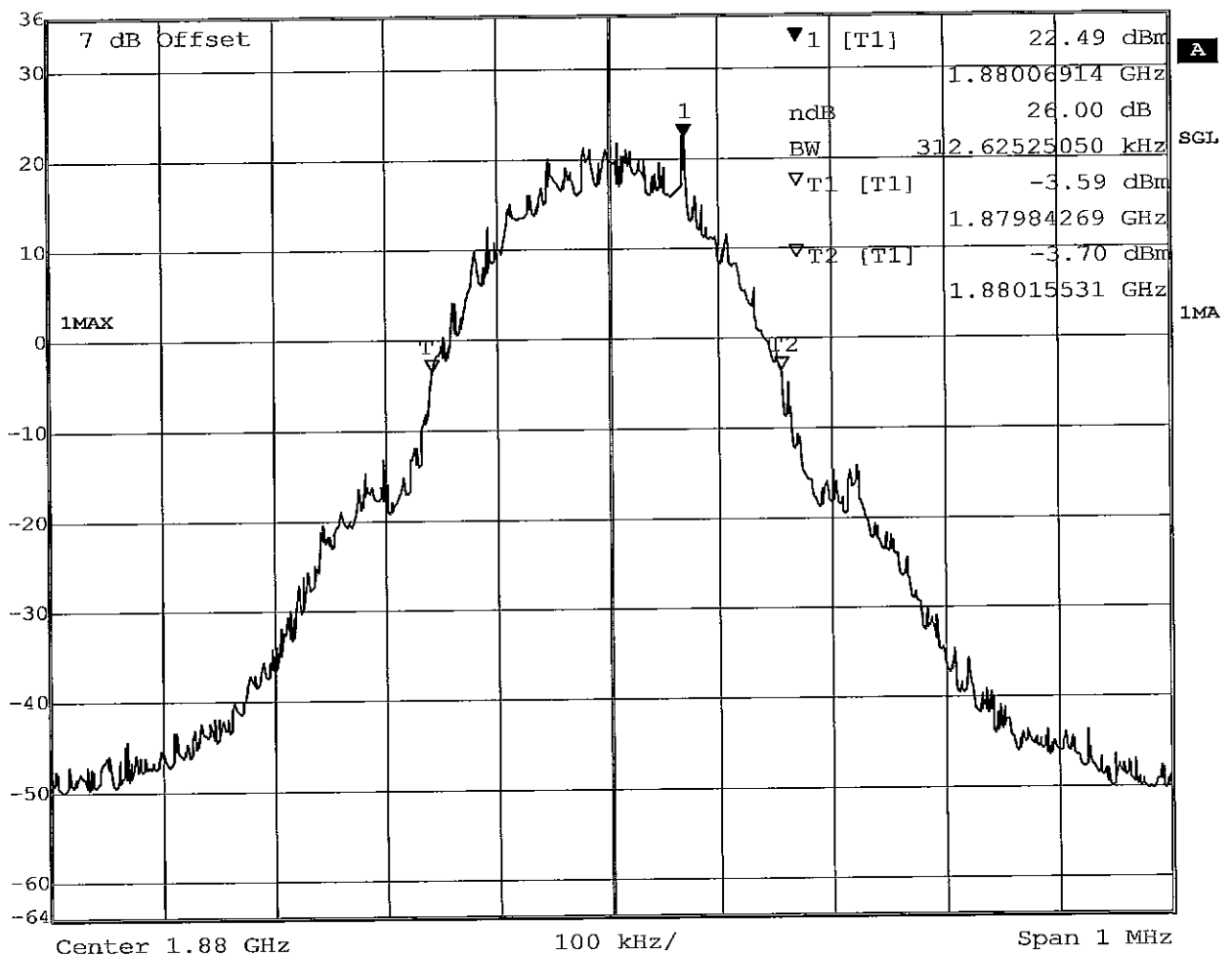
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 24 E
Emission Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	-26 dB Emission Bandwidth
Comment 3	



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: 1.JUL.2008 15:43:01

Measurement diagram

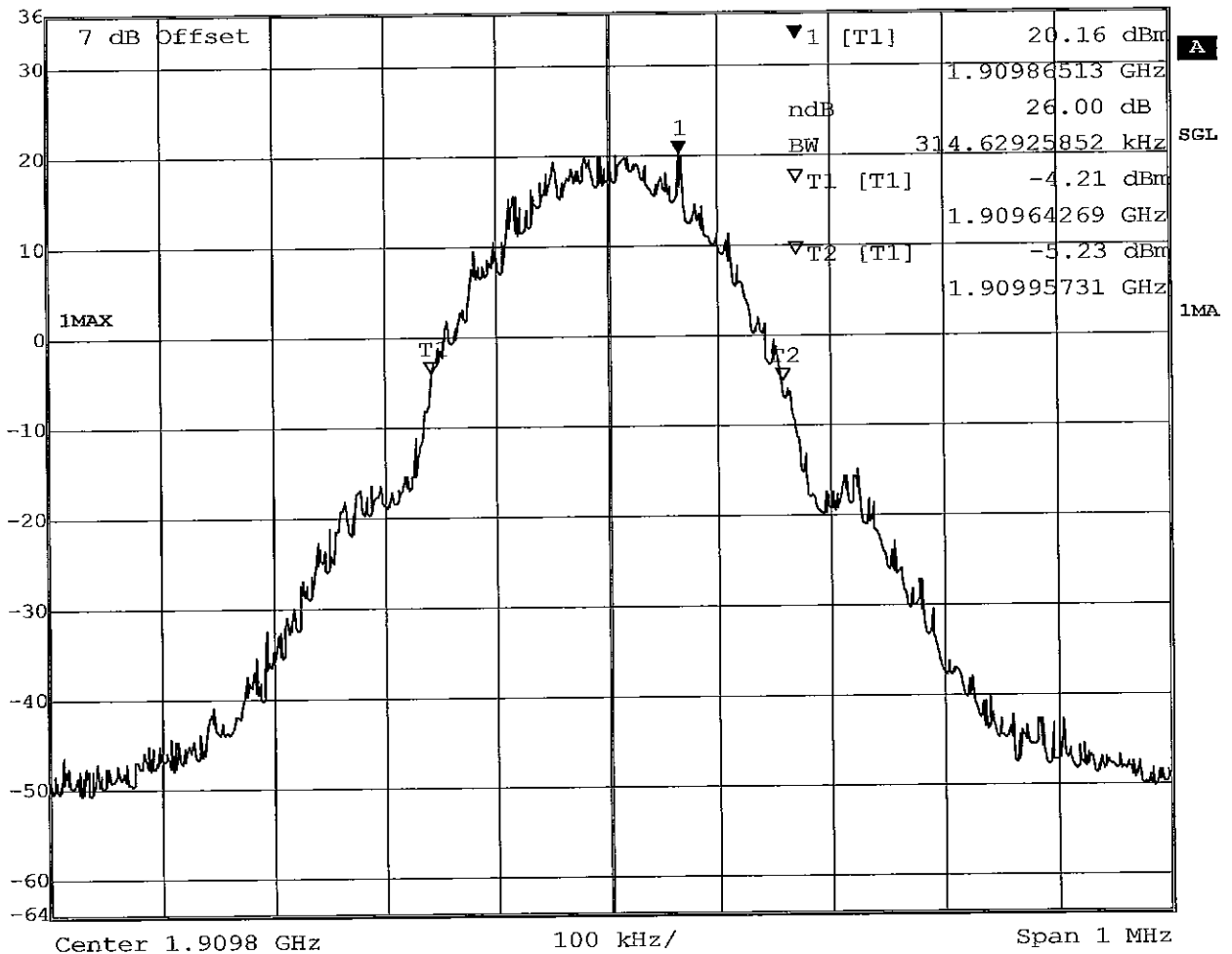
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

**FCC Part 24 E
Emission Bandwidth**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	-26 dB Emission Bandwidth
Comment 3	



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



Date: 1.JUL.2008 15:49:39

Measurement diagram

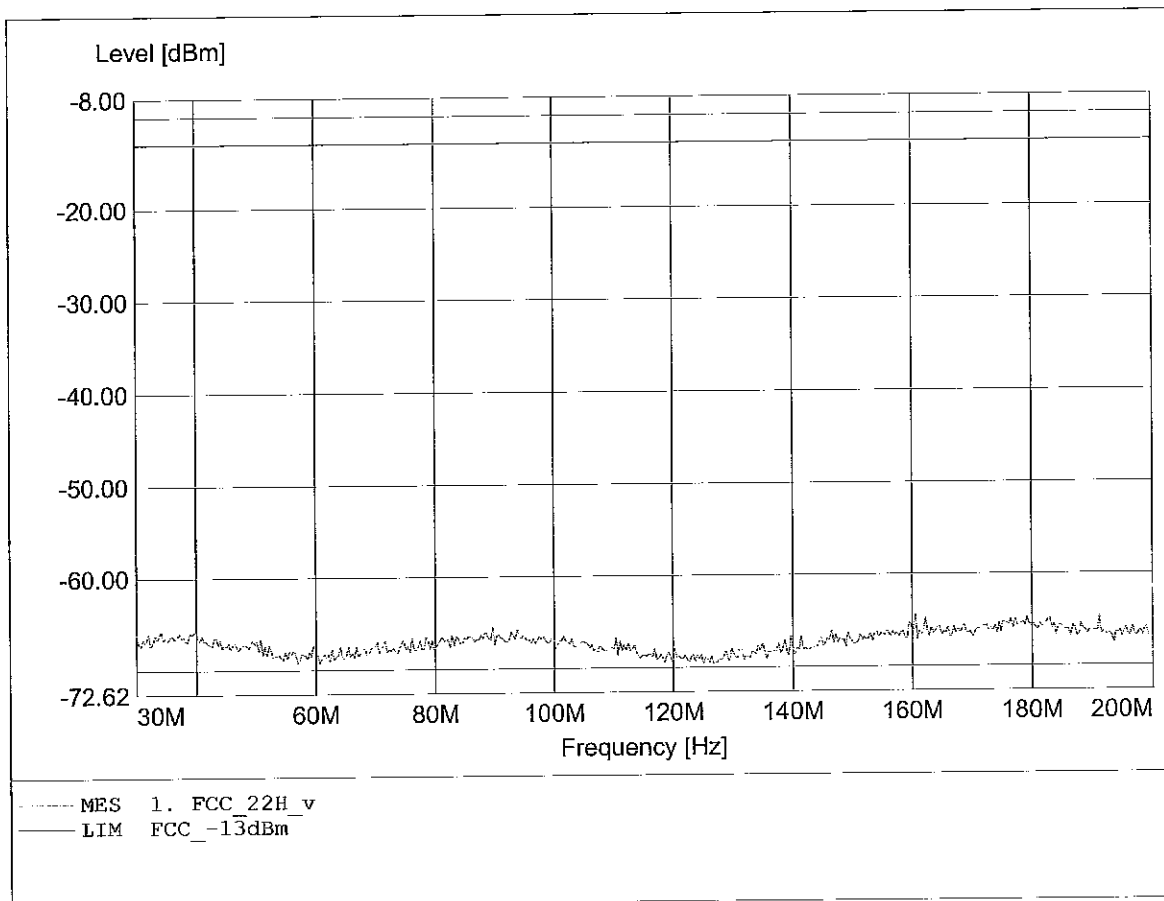
 Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex E

Spurious emission radiated

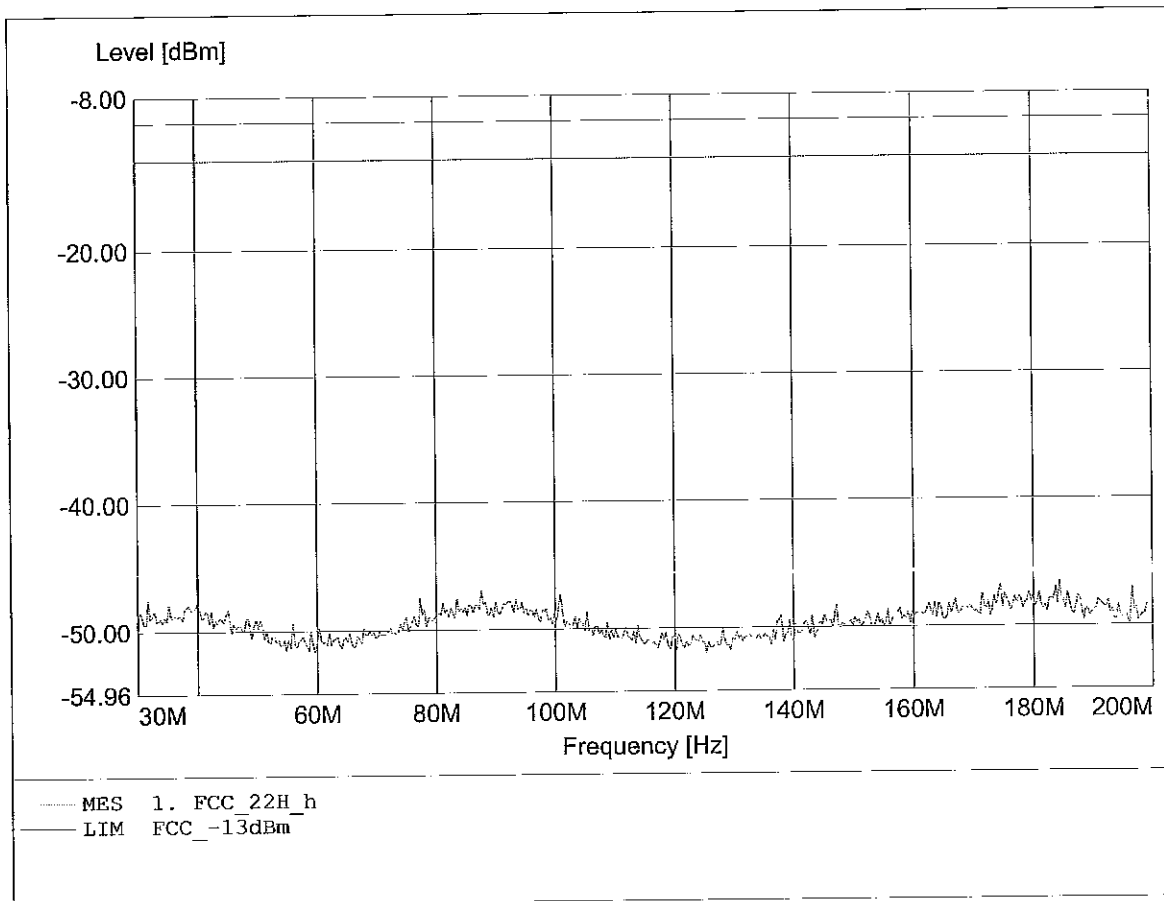
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 160.481MHz, Pmax: -64.37dBm, RBW: 100kHz



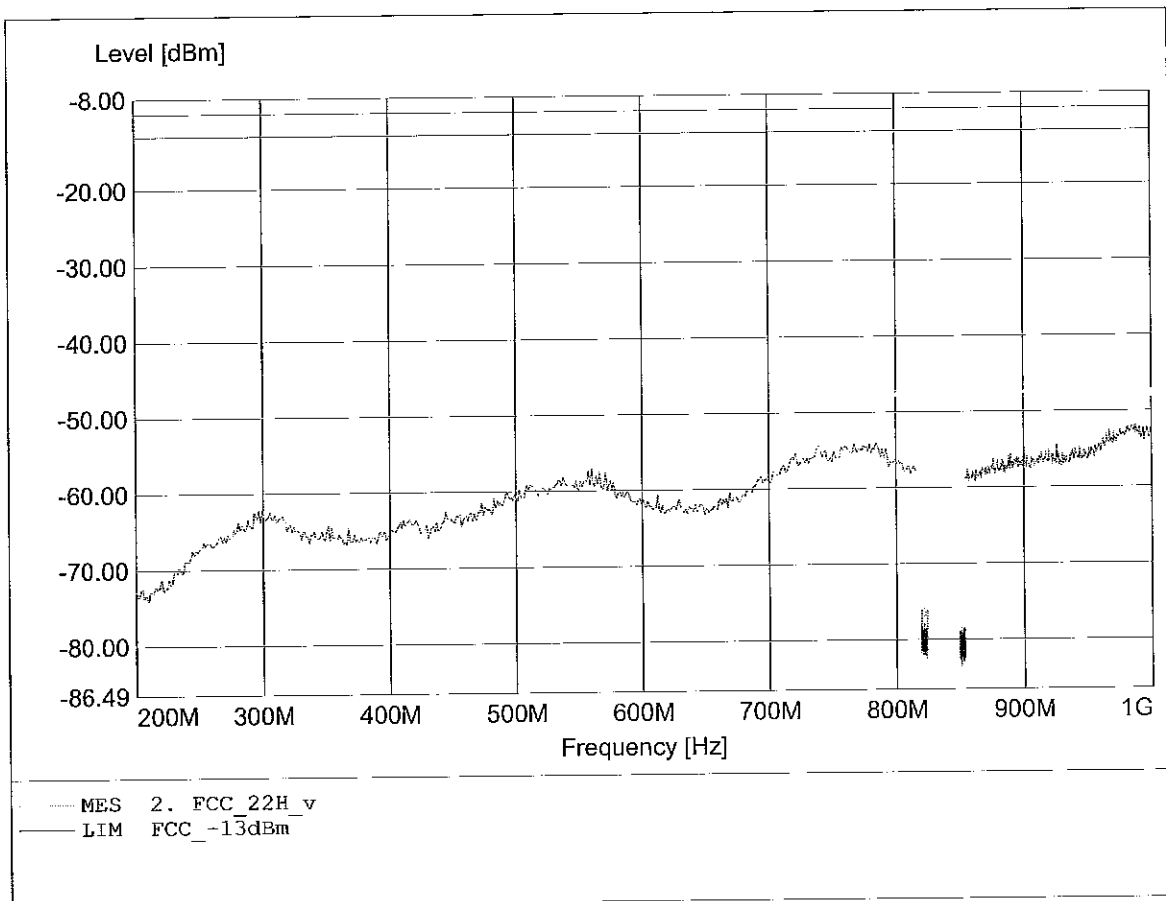
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 184.329MHz, Pmax: -46.47dBm, RBW: 100kHz



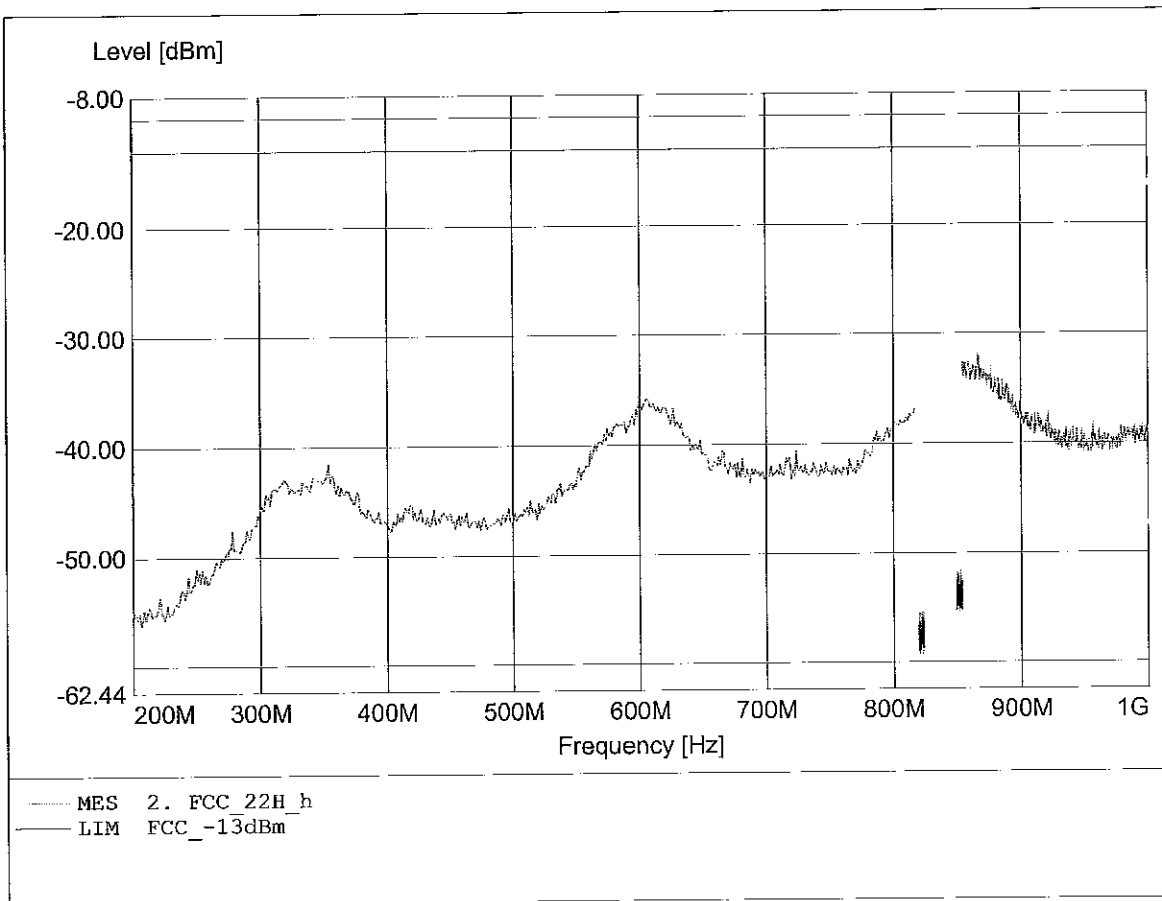
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 987.126MHz, Pmax: -51.91dBm, RBW: 100kHz



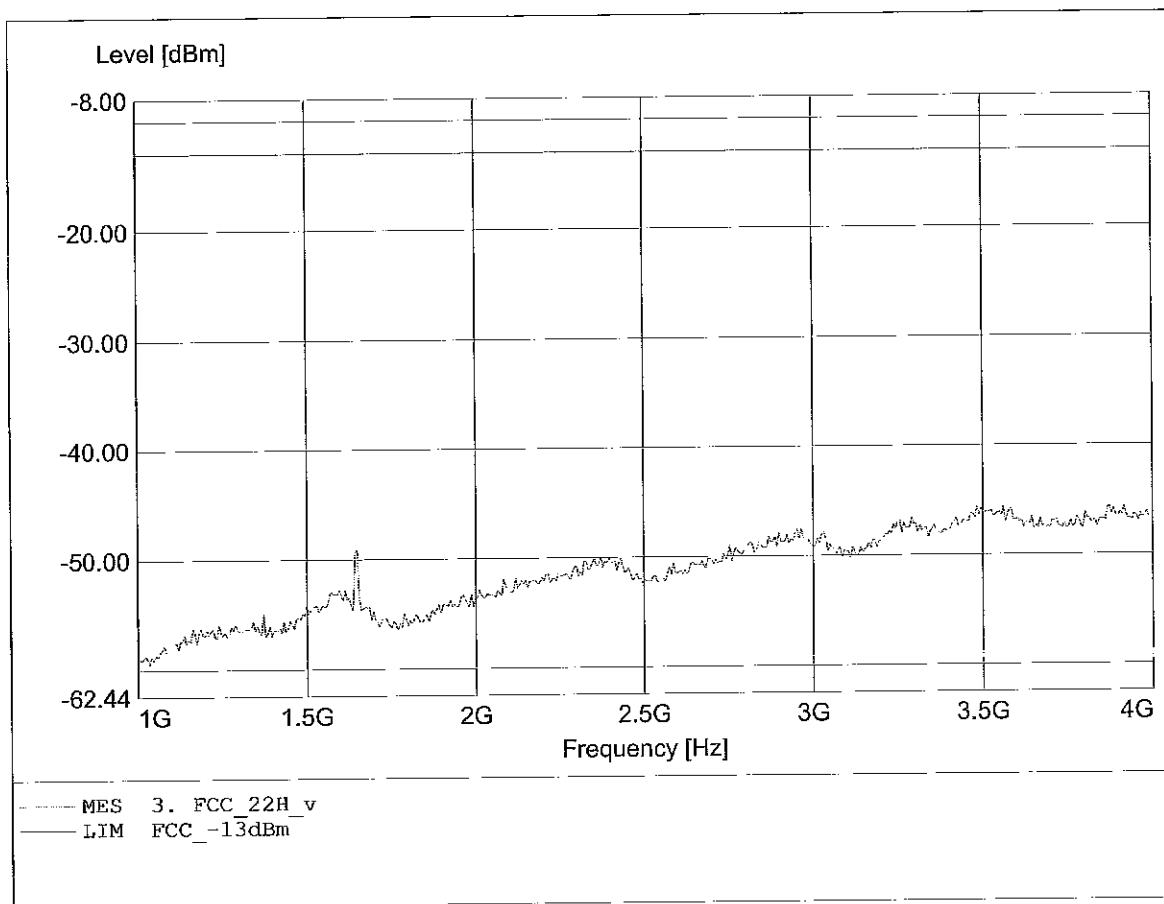
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 866.289MHz, Pmax: -31.72dBm, RBW: 100kHz



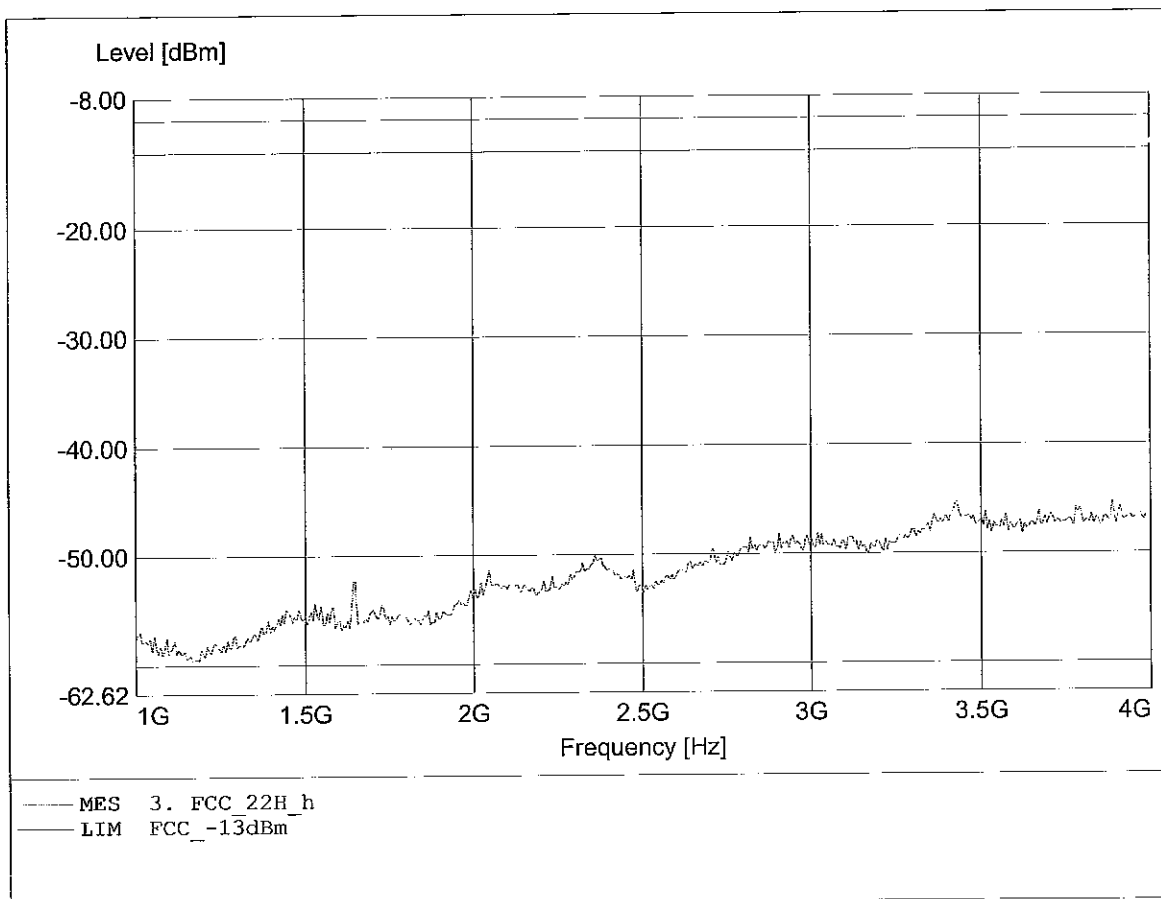
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.916GHz, Pmax: -45.59dBm, RBW: 1MHz



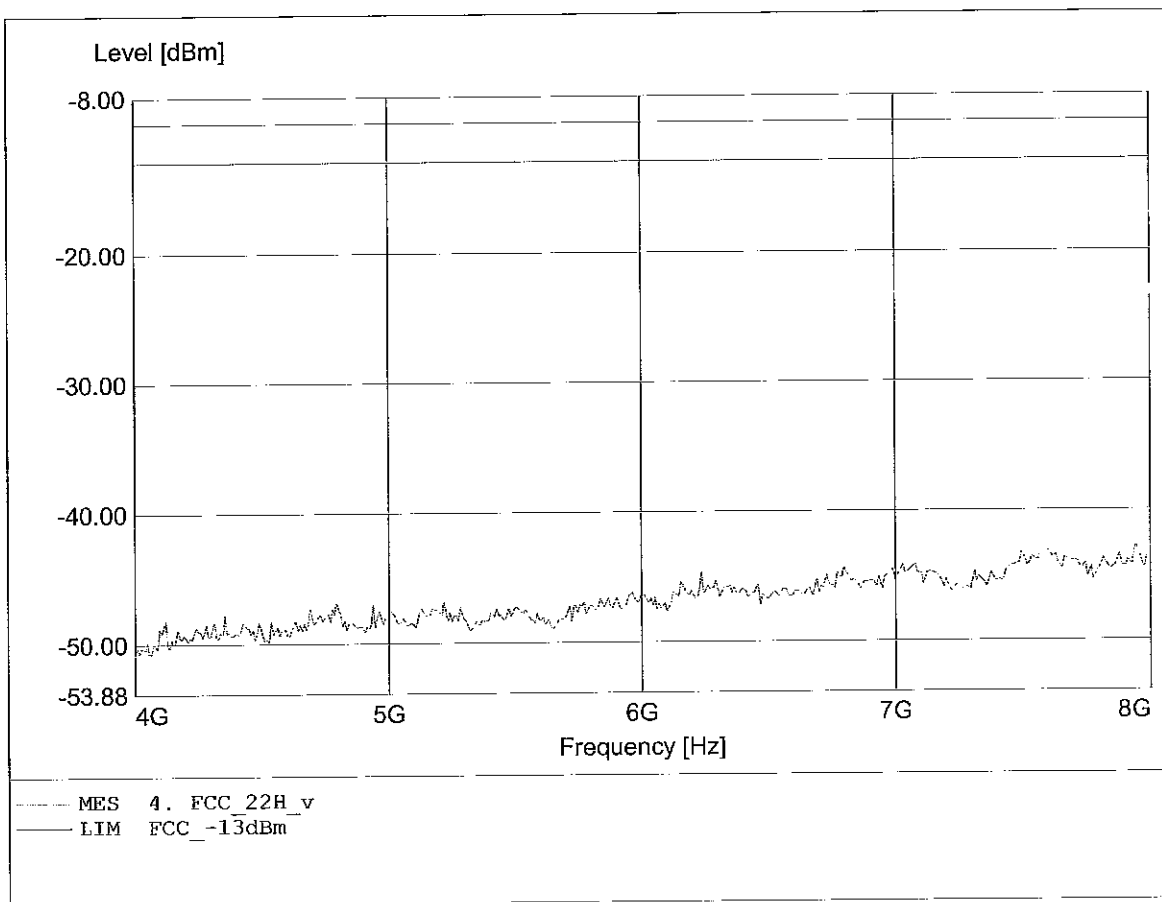
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.886GHz, Pmax: -45.22dBm, RBW: 1MHz



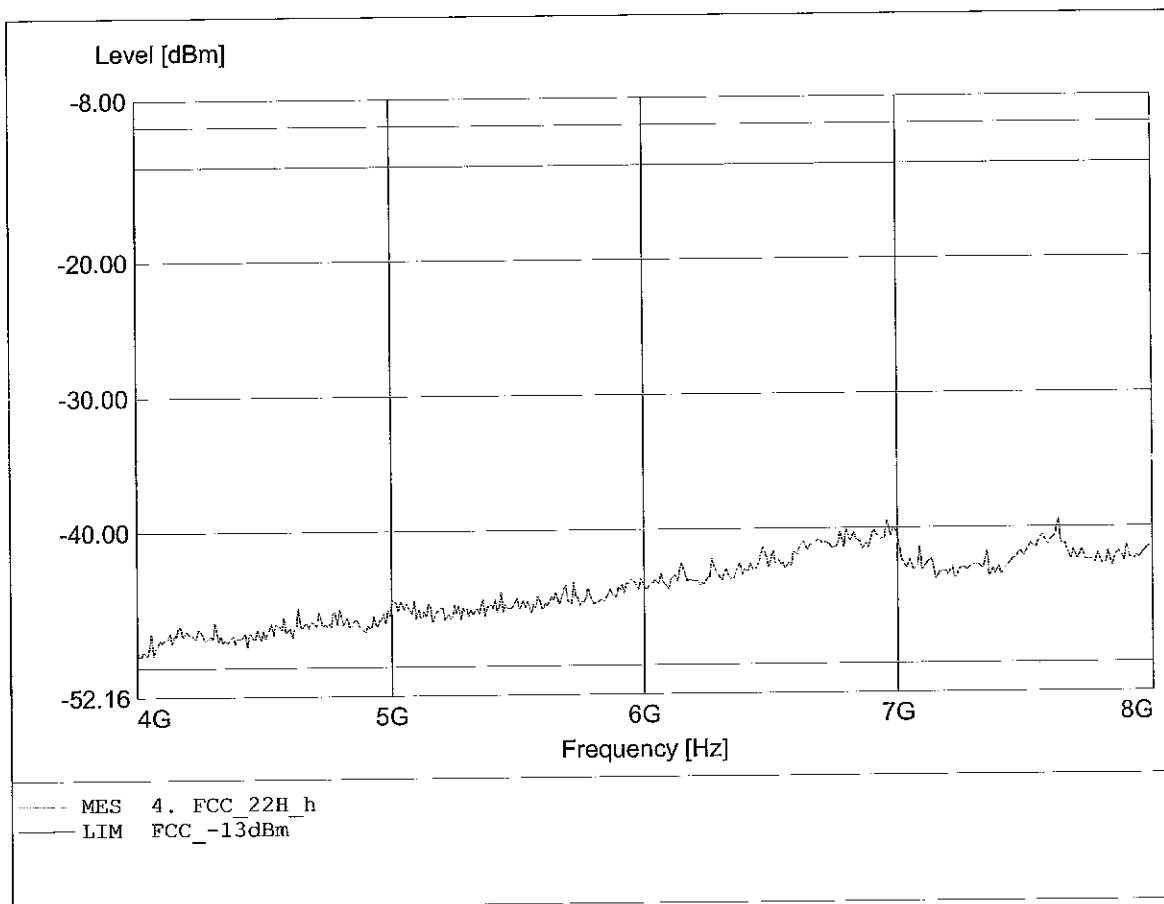
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.944GHz, Pmax: -42.76dBm, RBW: 1MHz



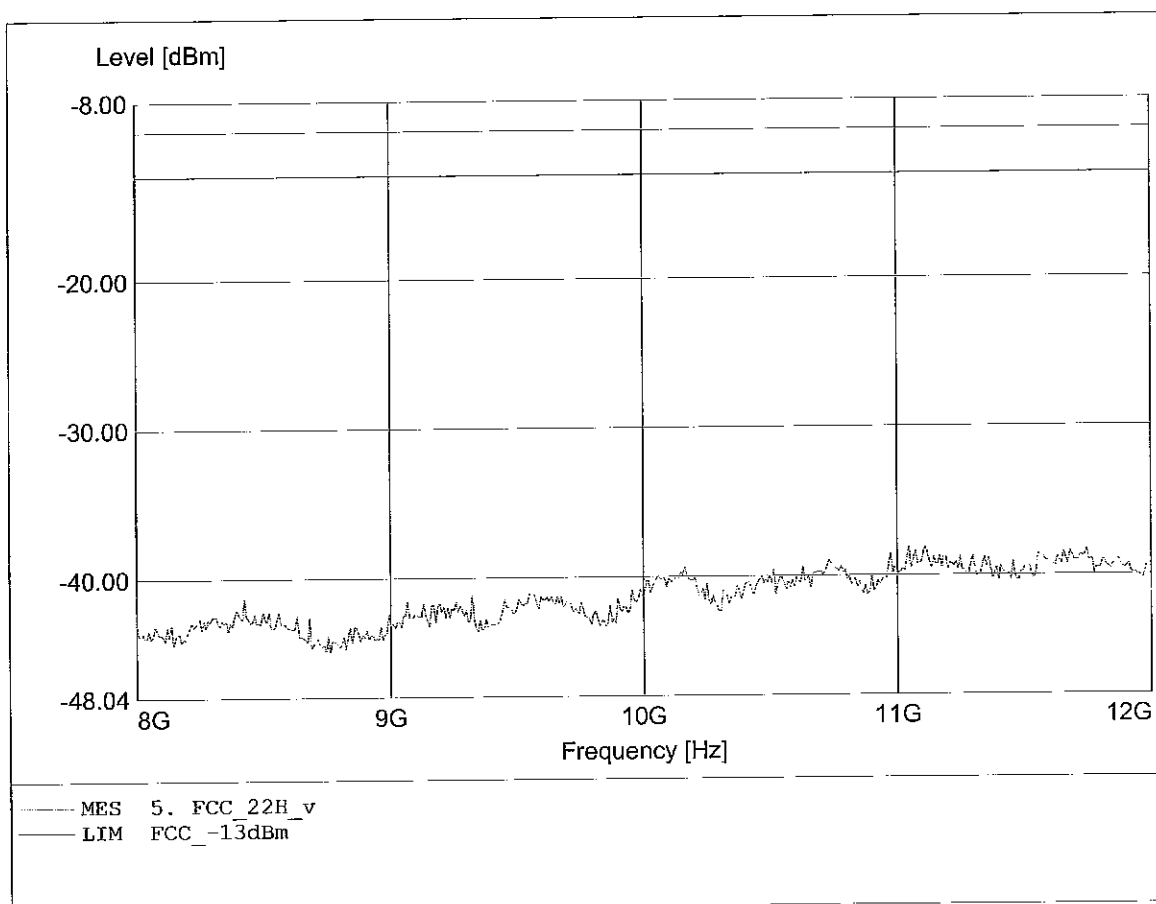
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.631GHz, Pmax: -39.37dBm, RBW: 1MHz



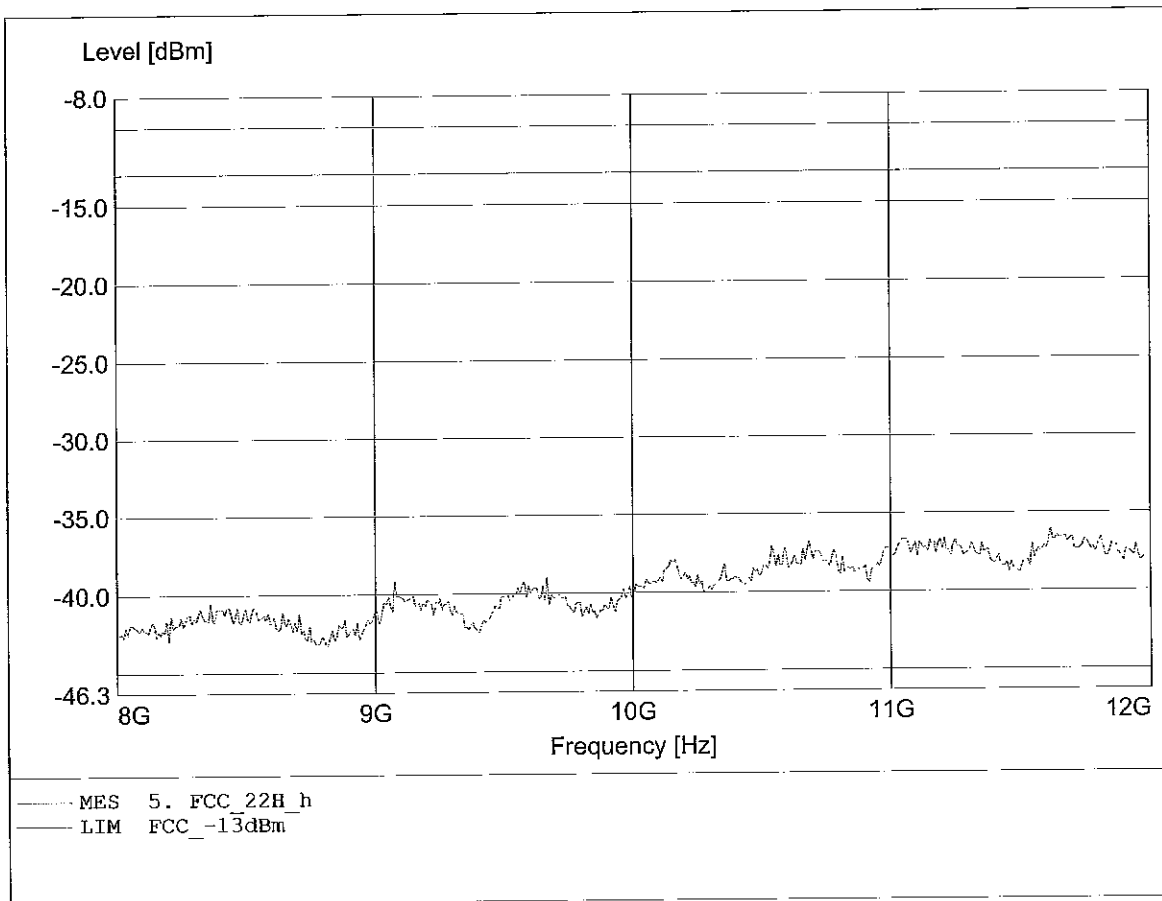
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.046GHz, Pmax: -38.09dBm, RBW: 1MHz



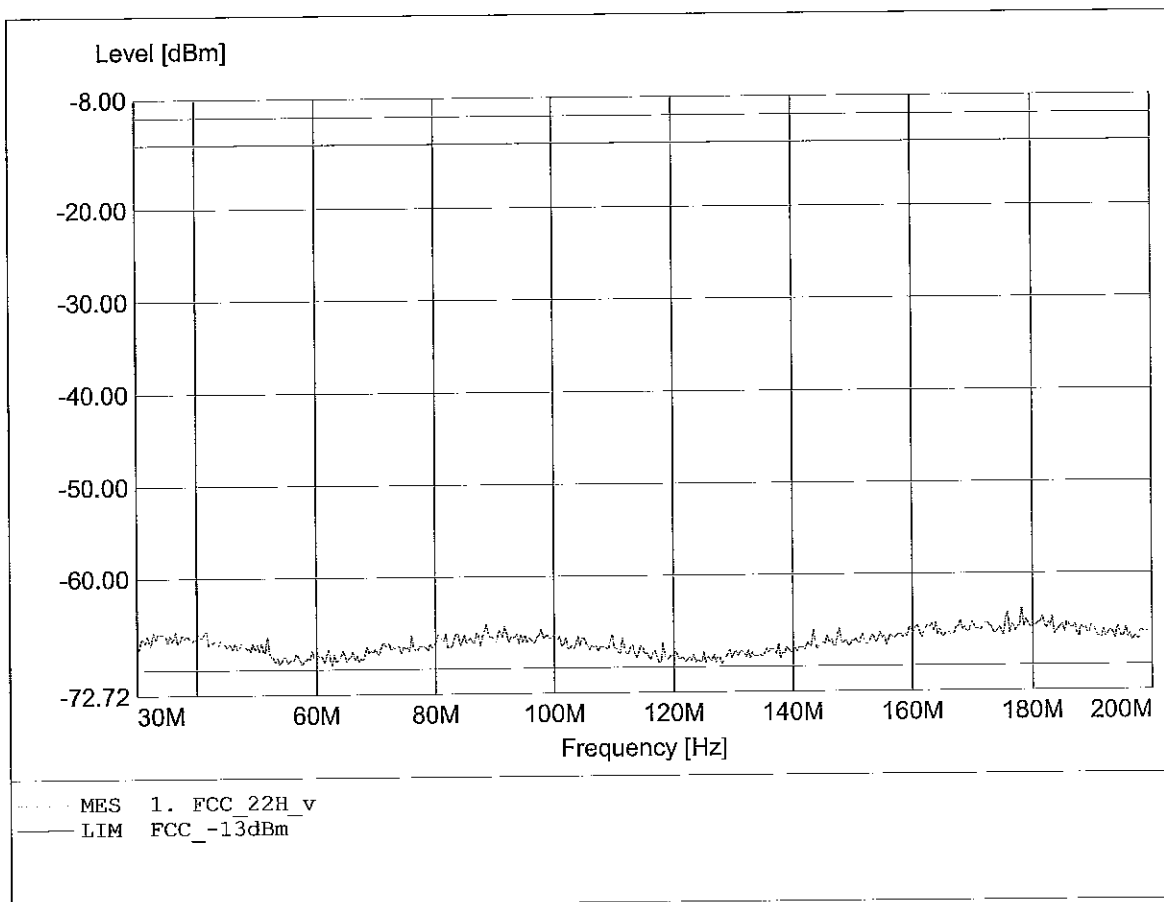
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 128
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.615GHz, Pmax: -36.03dBm, RBW: 1MHz



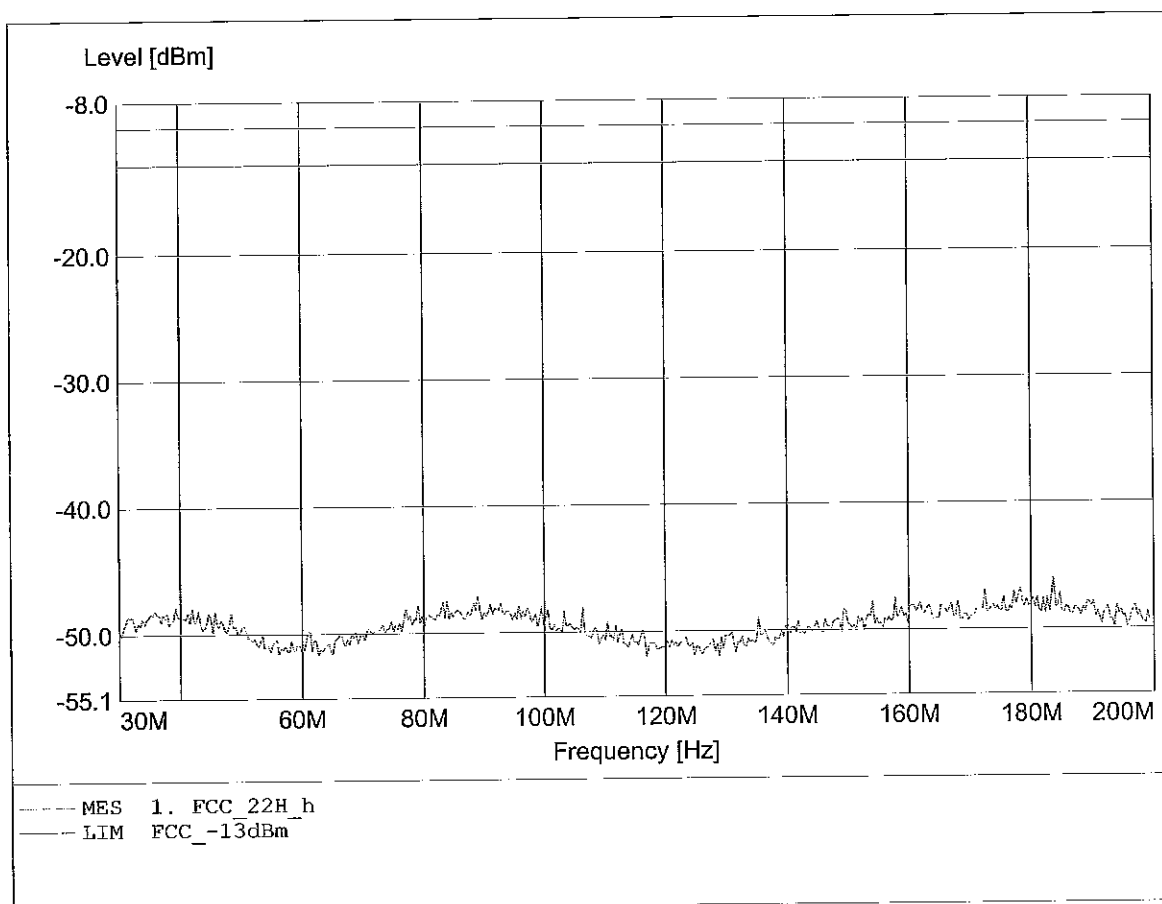
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 178.196MHz, Fmax: -63.74dBm, RBW: 100kHz



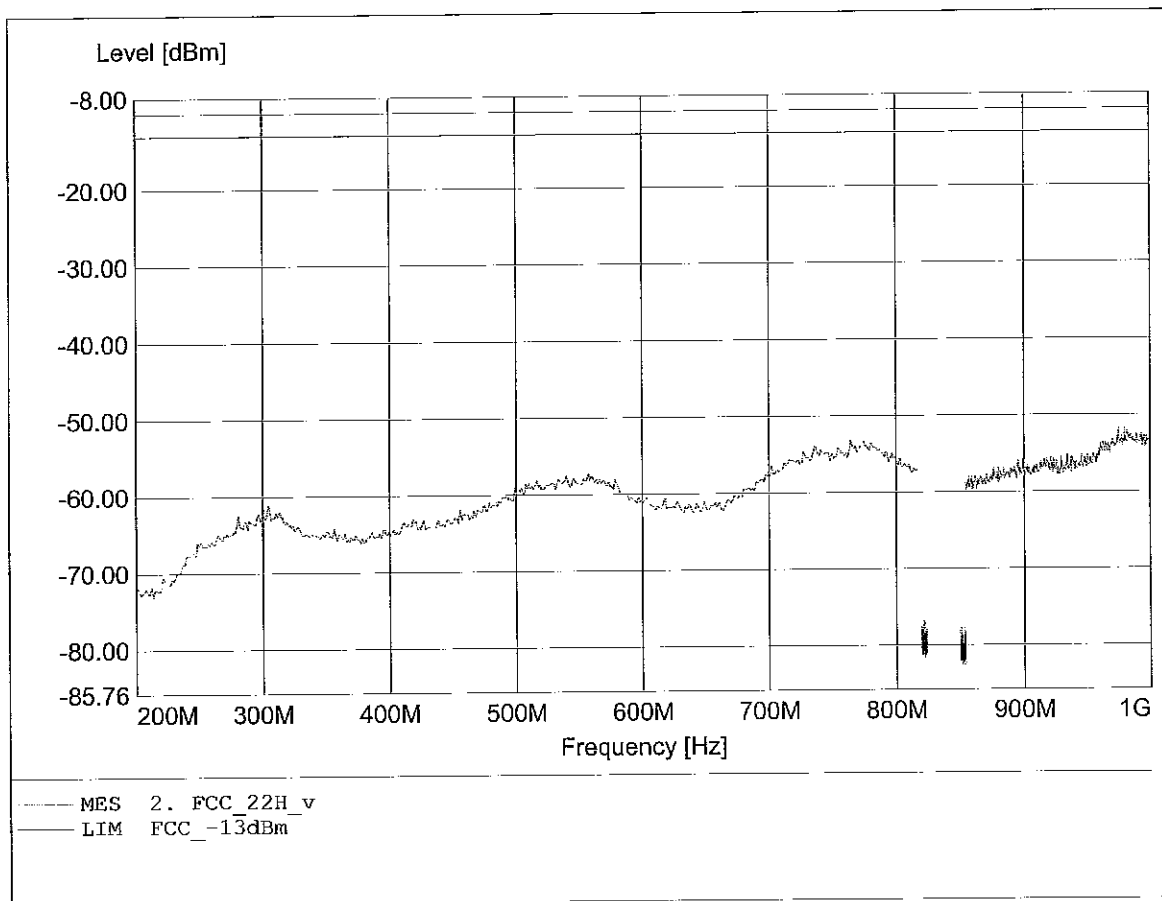
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 183.647MHz, Pmax: -45.96dBm, RBW: 100kHz



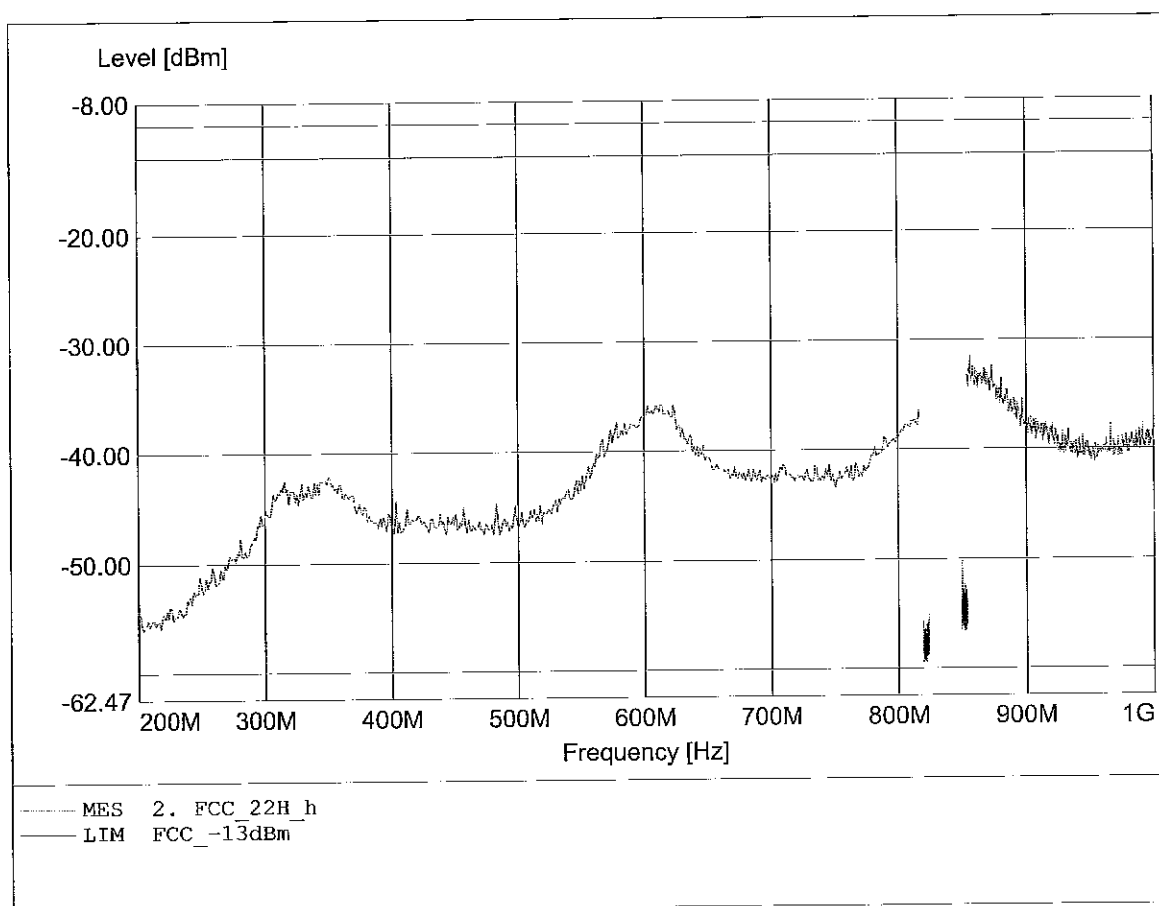
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 975.130MHz, Pmax: -51.53dBm, RBW: 100kHz



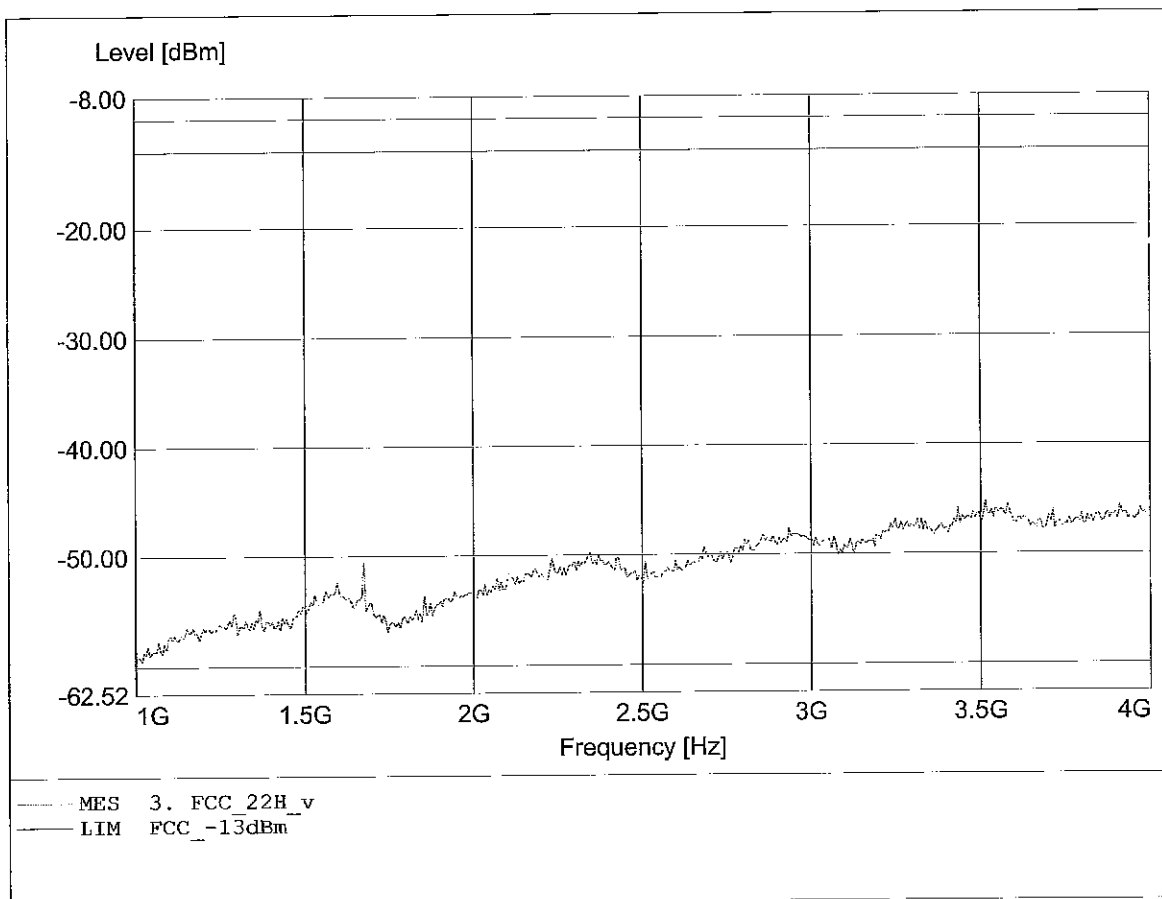
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 856.633MHz, Pmax: -31.51dBm, RBW: 100kHz



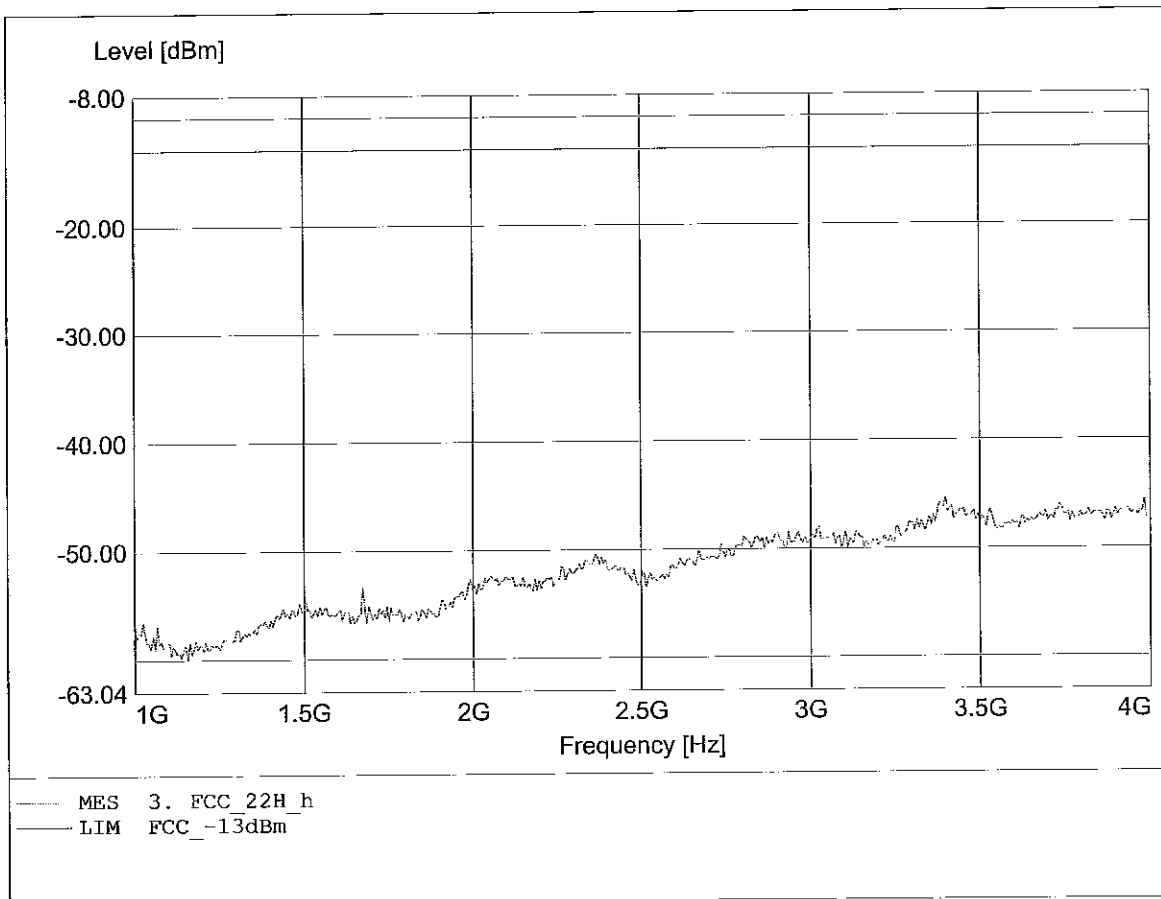
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.513GHz, Pmax: -45.22dBm, RBW: 1MHz



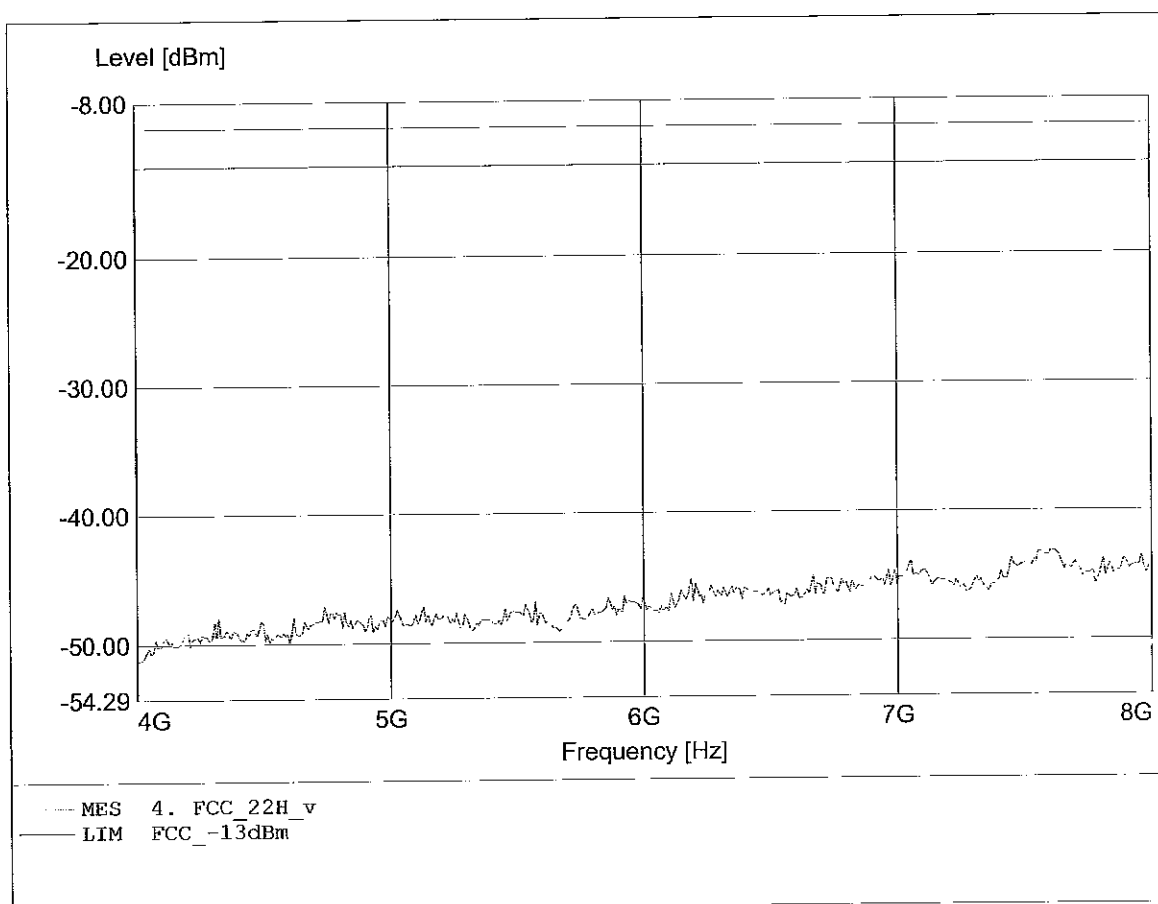
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.399GHz, Pmax: -45.24dBm, RBW: 1MHz



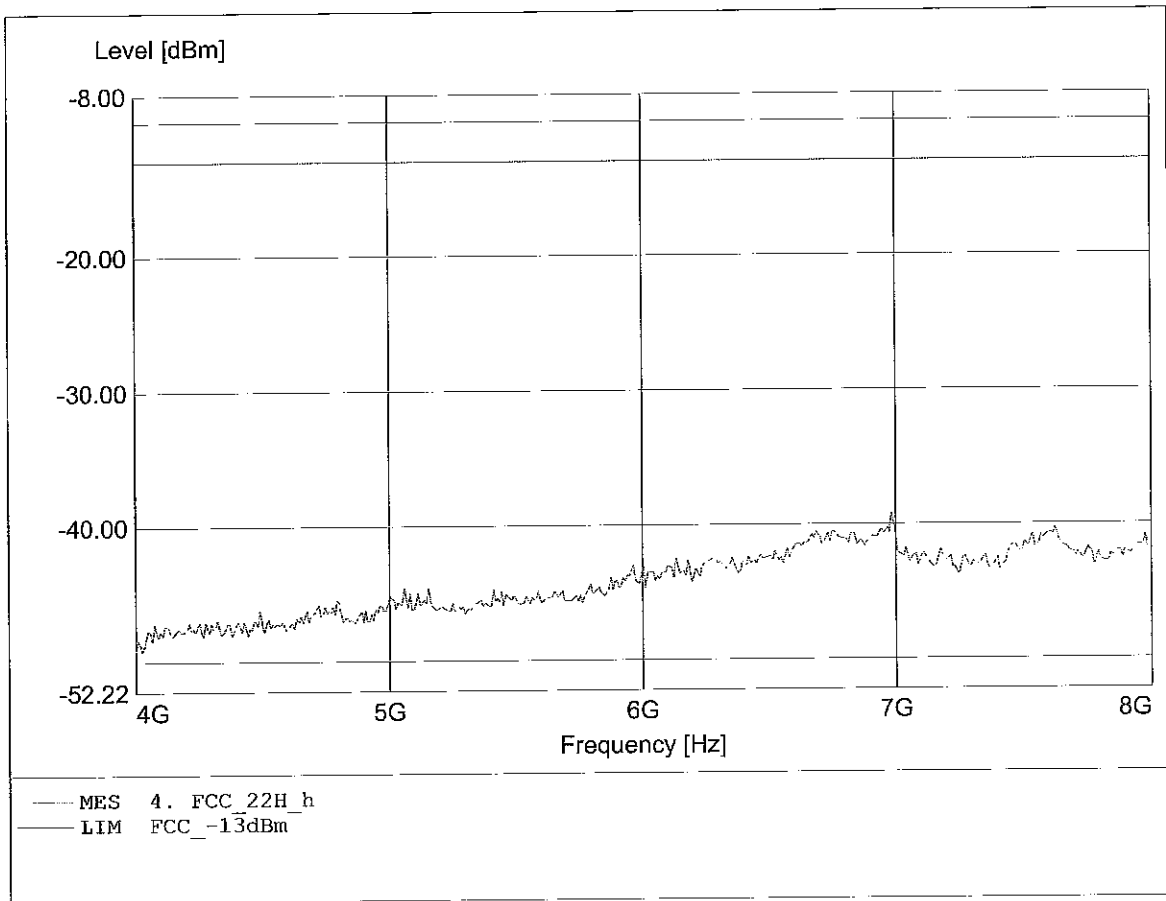
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.615GHz, Pmax: -43.12dBm, RBW: 1MHz



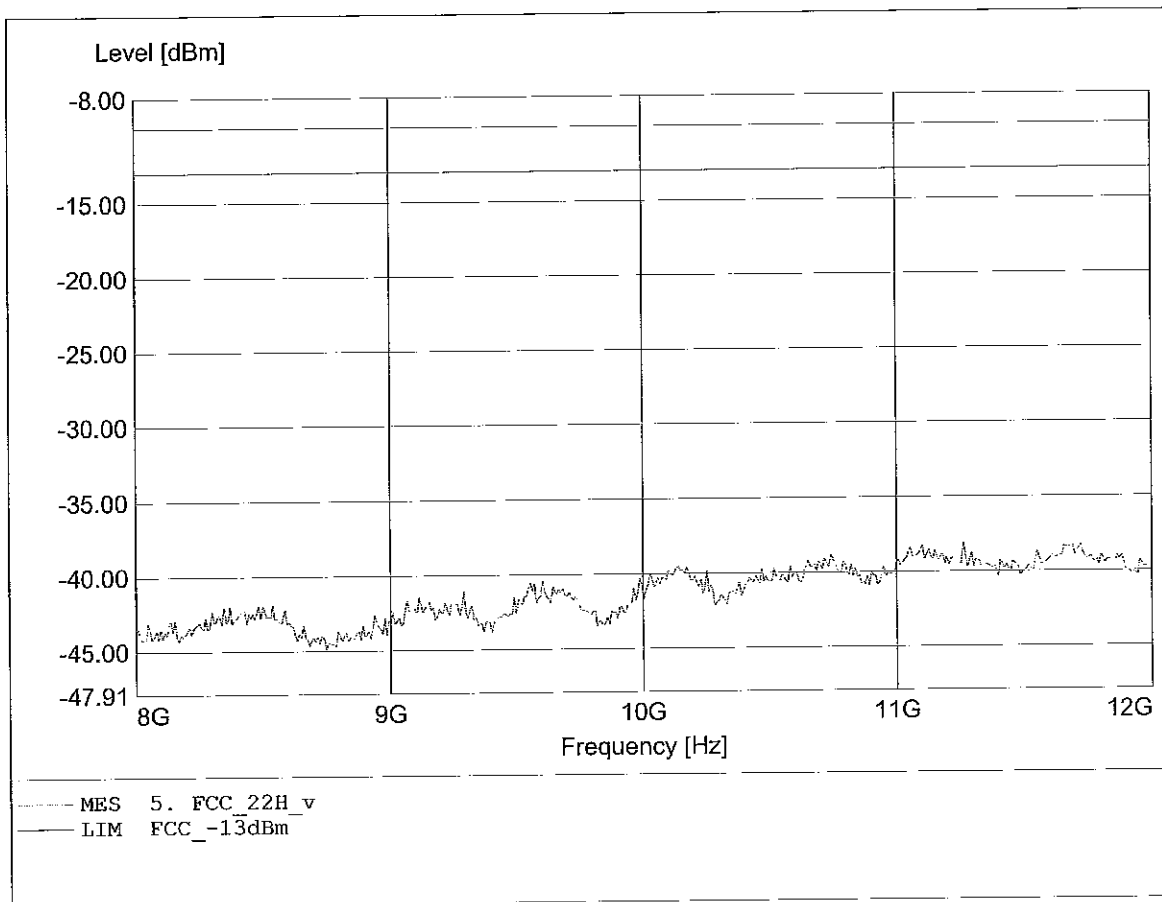
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.982GHz, Pmax: -39.17dBm, RBW: 1MHz



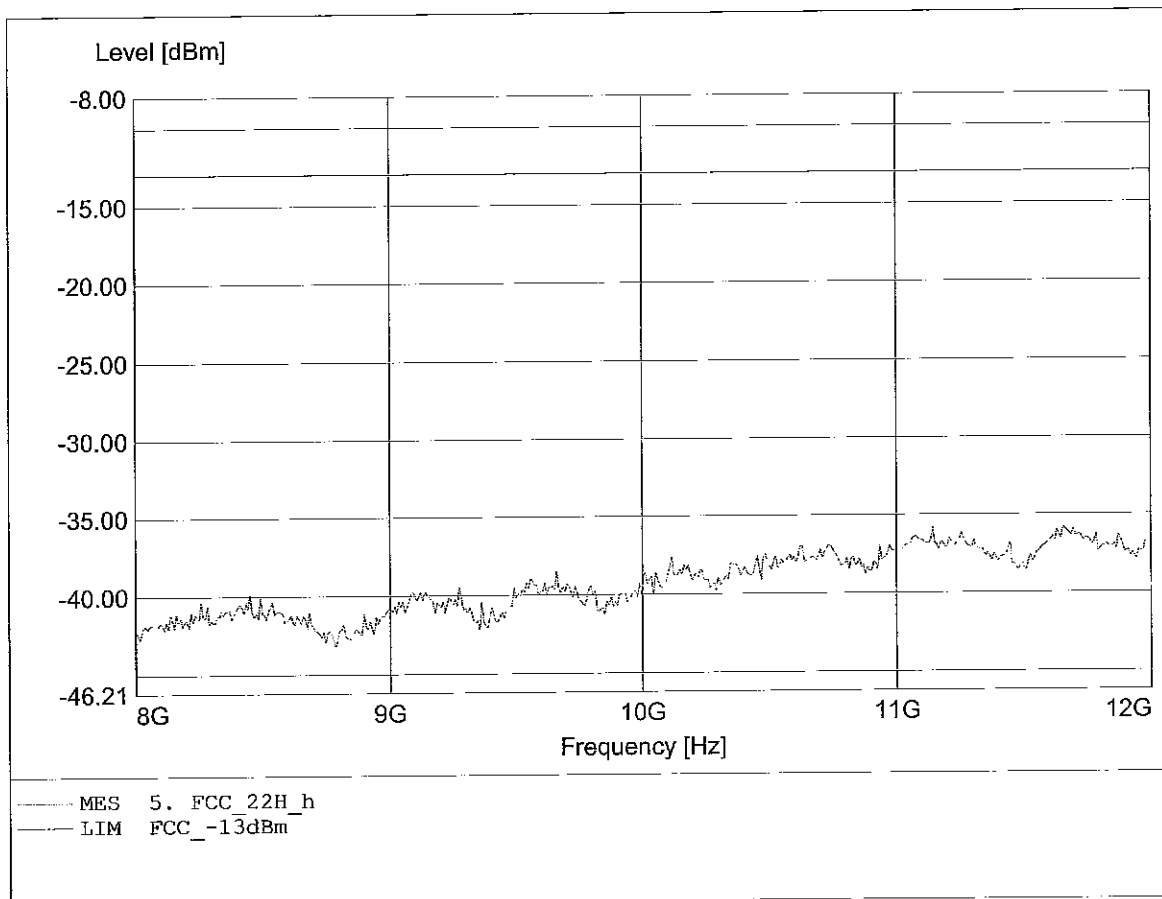
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.263GHz, Pmax: -38.11dBm, RBW: 1MHz



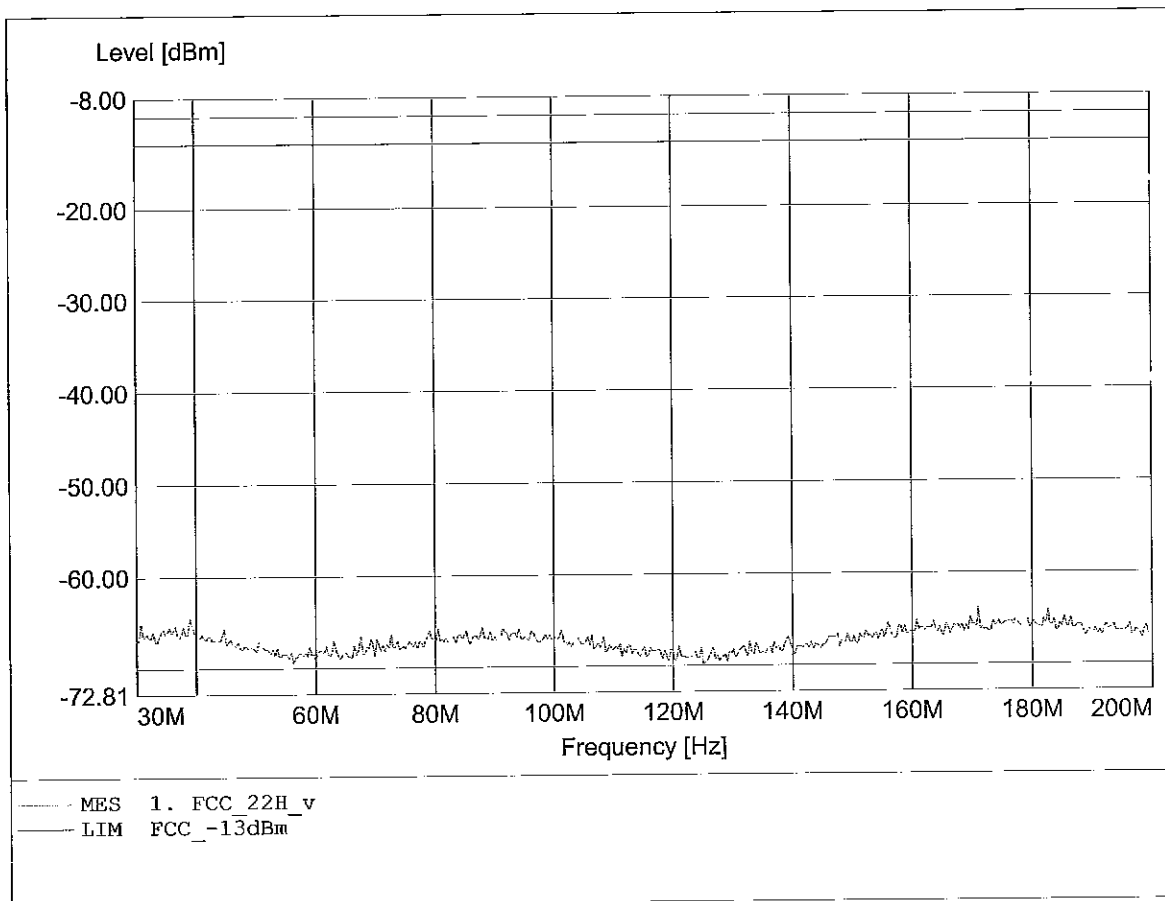
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 188
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.142GHz, Pmax: -35.77dBm, RBW: 1MHz



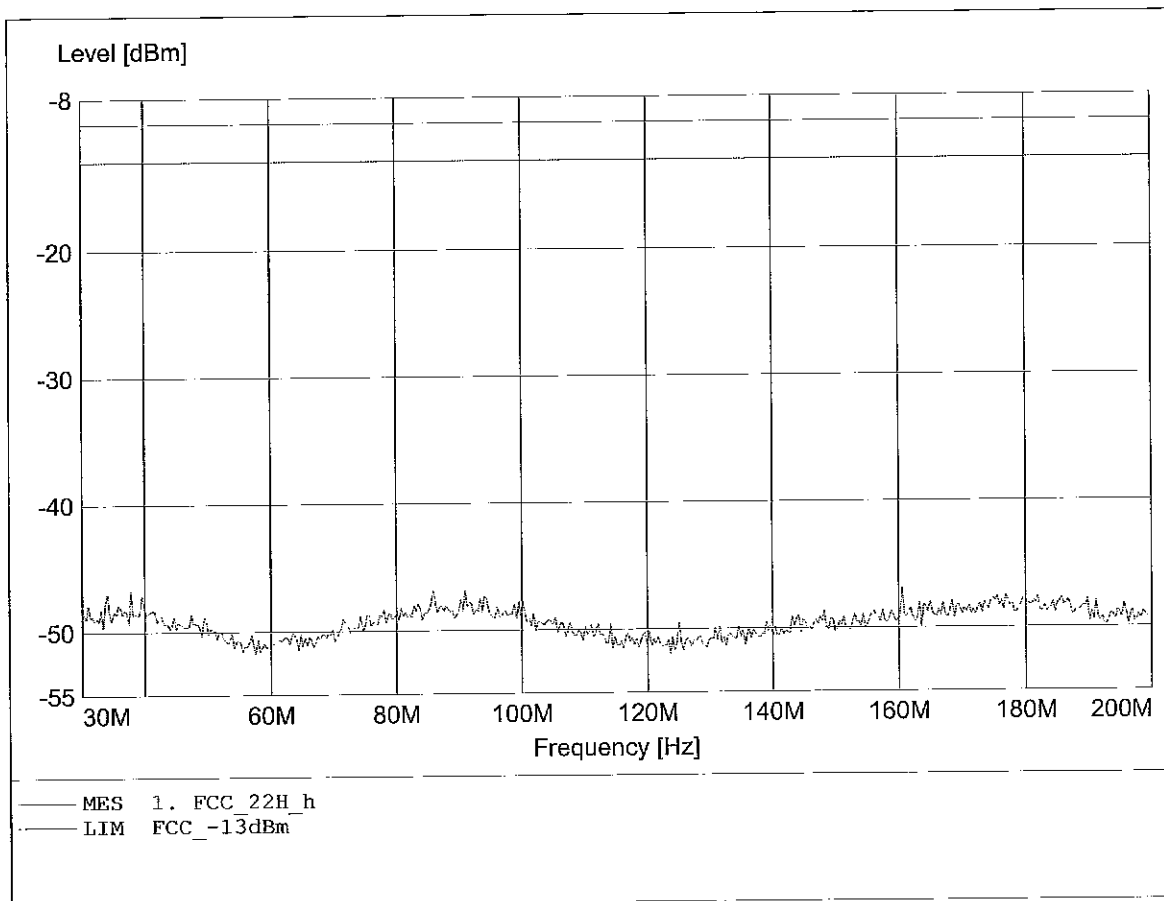
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 171.042MHz, Pmax: -63.80dBm, RBW: 100kHz



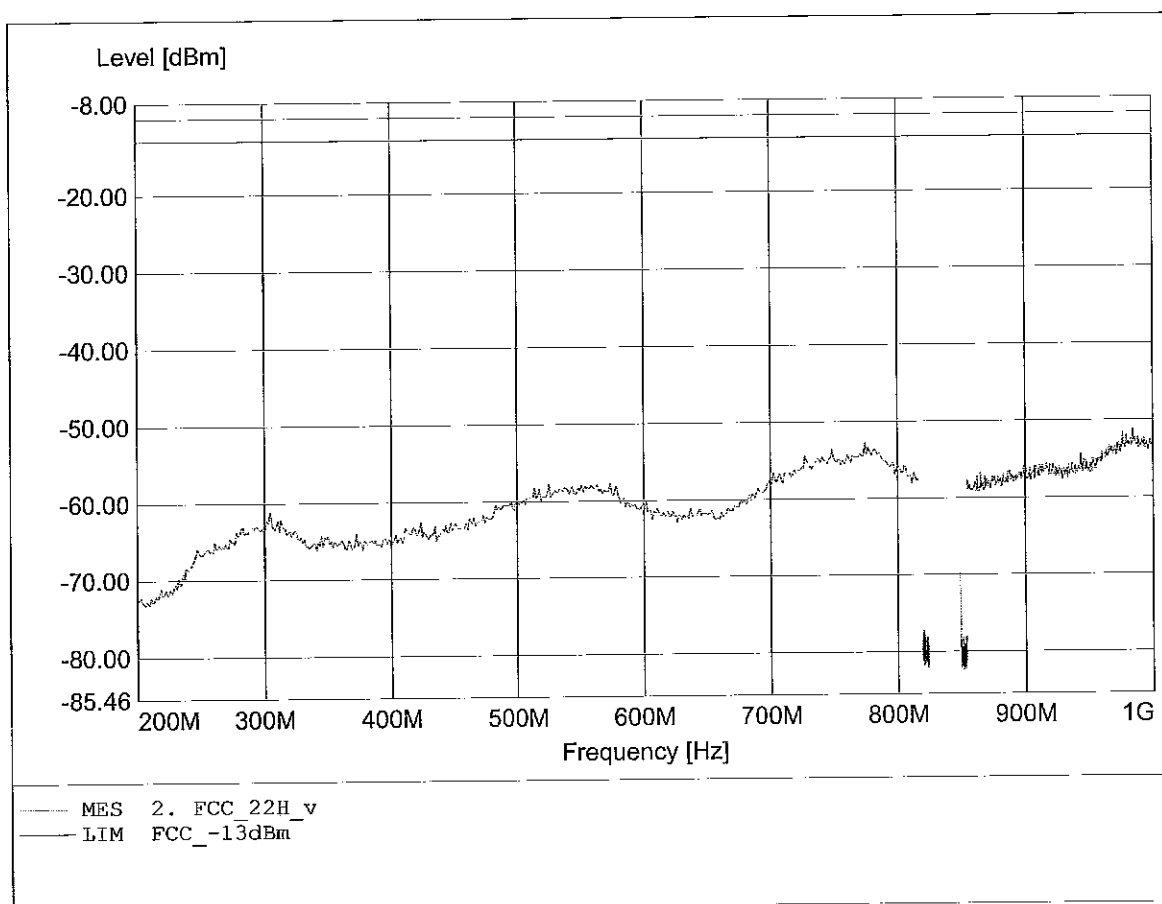
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 37.836MHz, Pmax: -46.62dBm, RBW: 100kHz



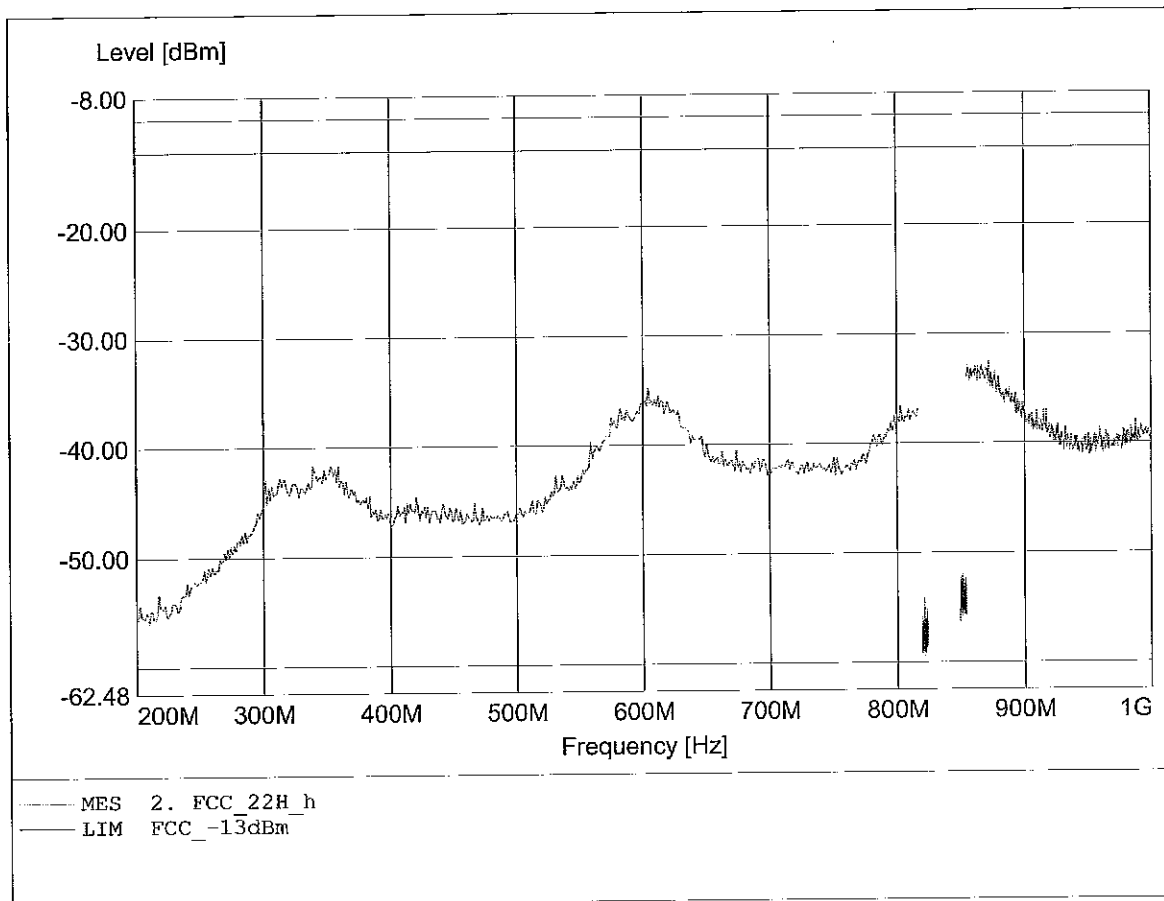
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 983.908MHz, Pmax: -51.11dBm, RBW: 100kHz



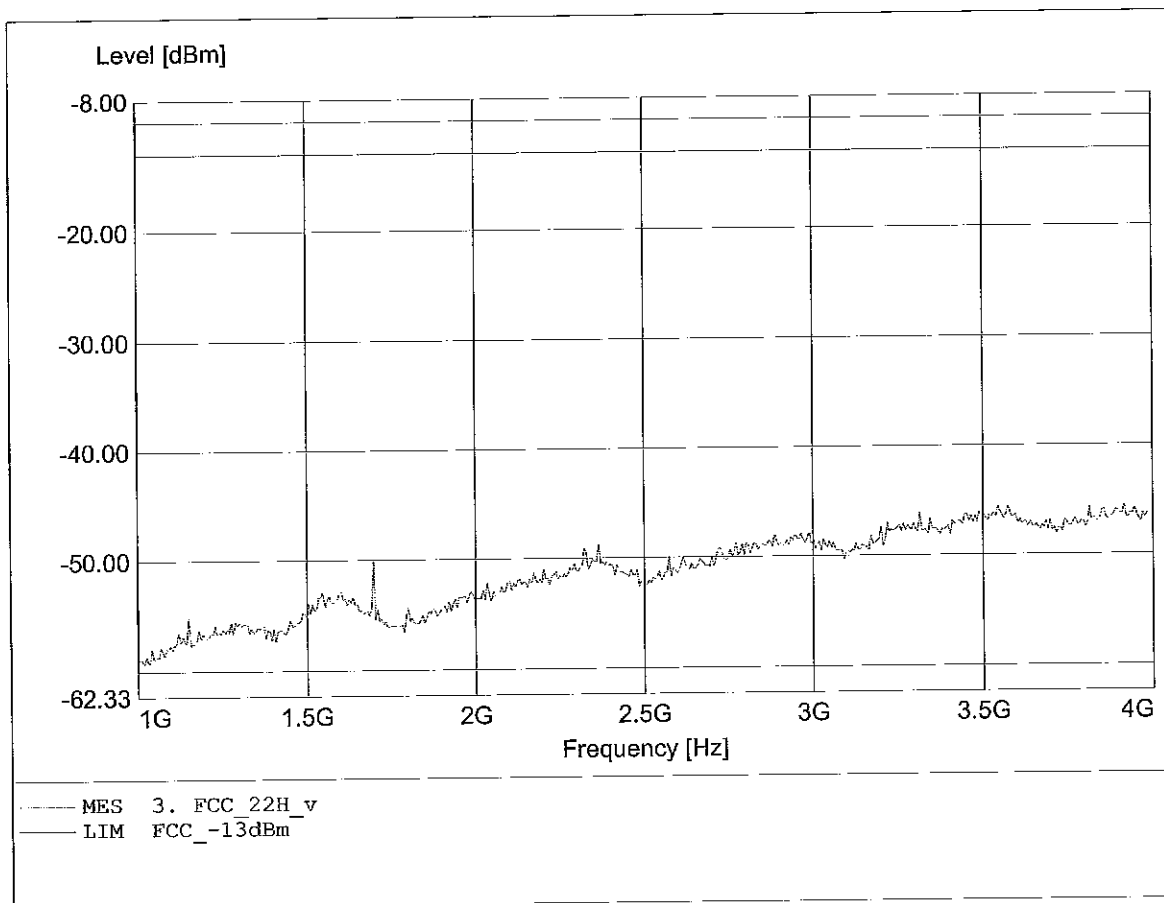
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 872.140MHz, Pmax: -32.33dBm, RBW: 100kHz



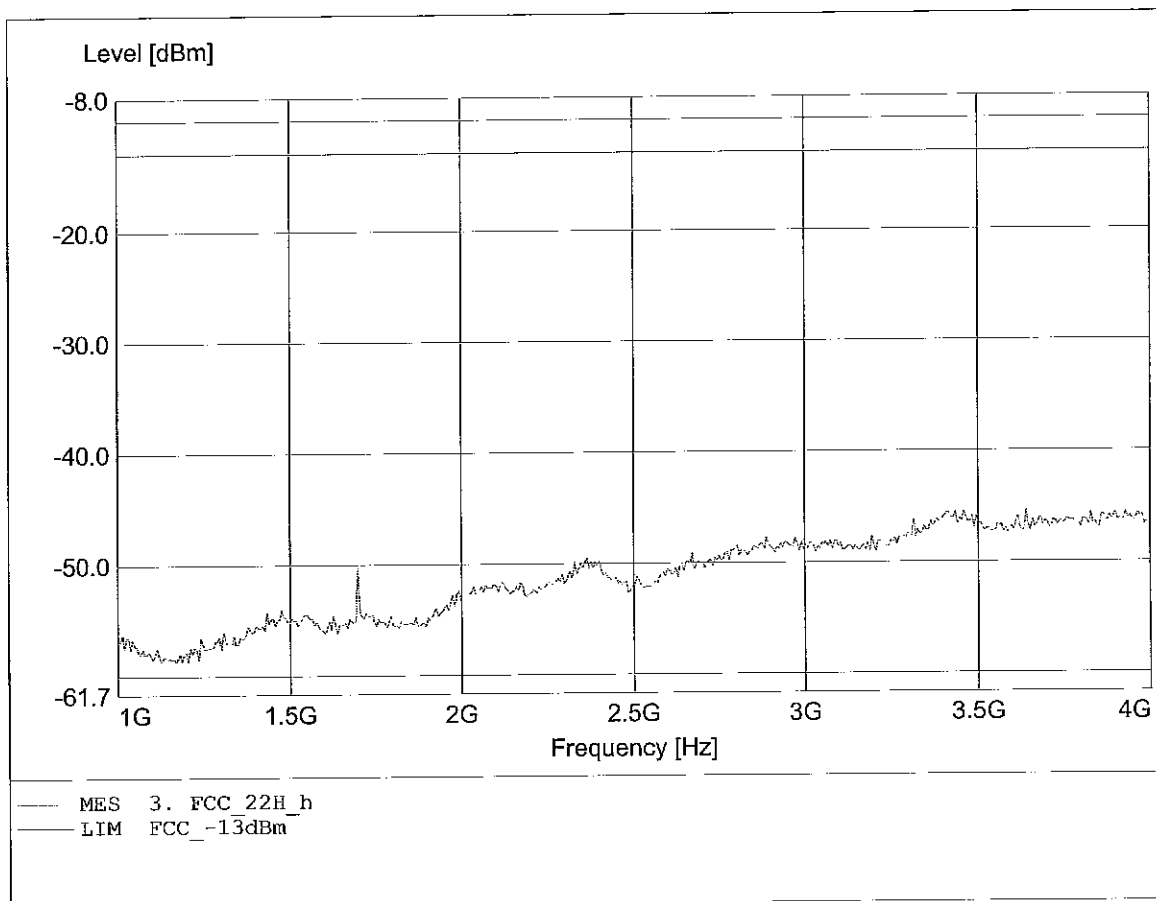
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.573GHz, Pmax: -45.49dBm, RBW: 1MHz



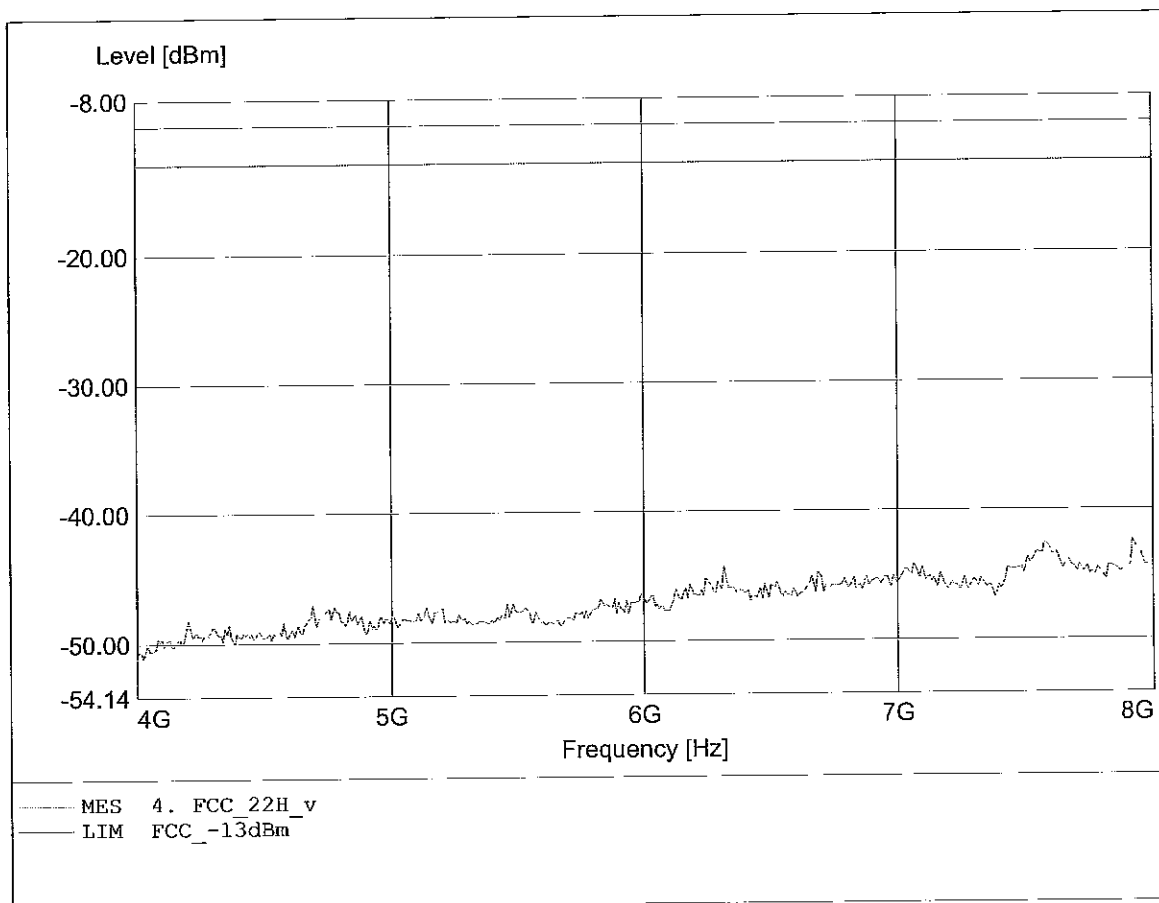
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.639GHz, Pmax: -45.40dBm, RBW: 1MHz



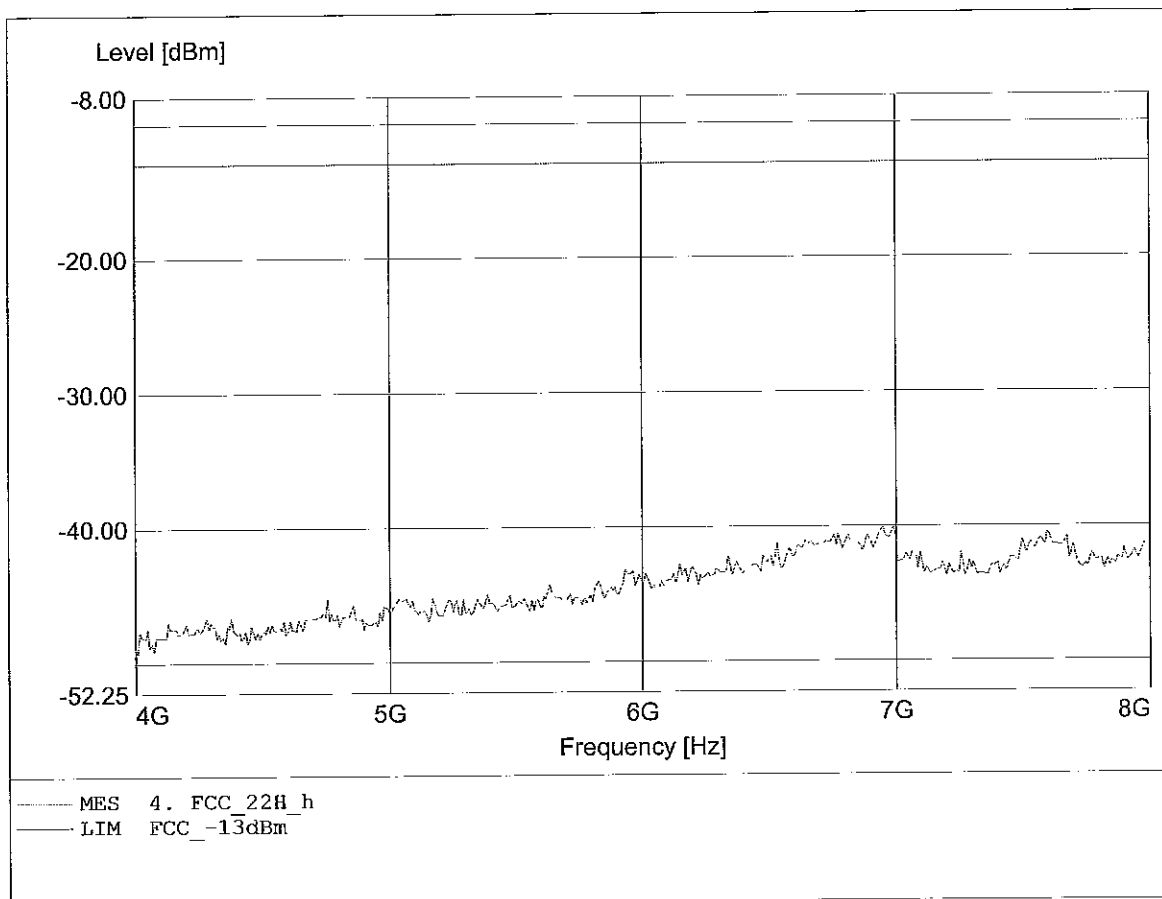
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.920GHz, Pmax: -42.36dBm, RBW: 1MHz



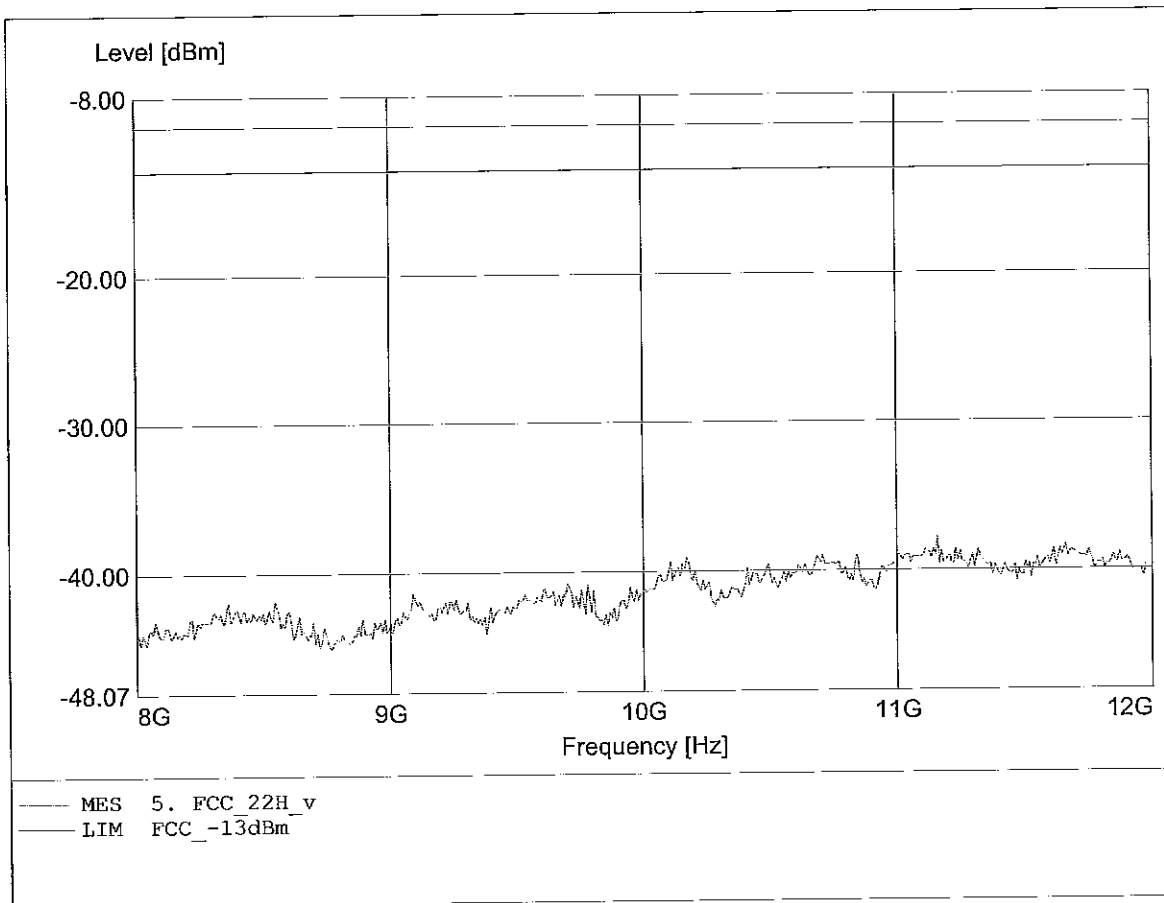
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: GSM208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.950GHz, Pmax: -40.07dBm, RBW: 1MHz



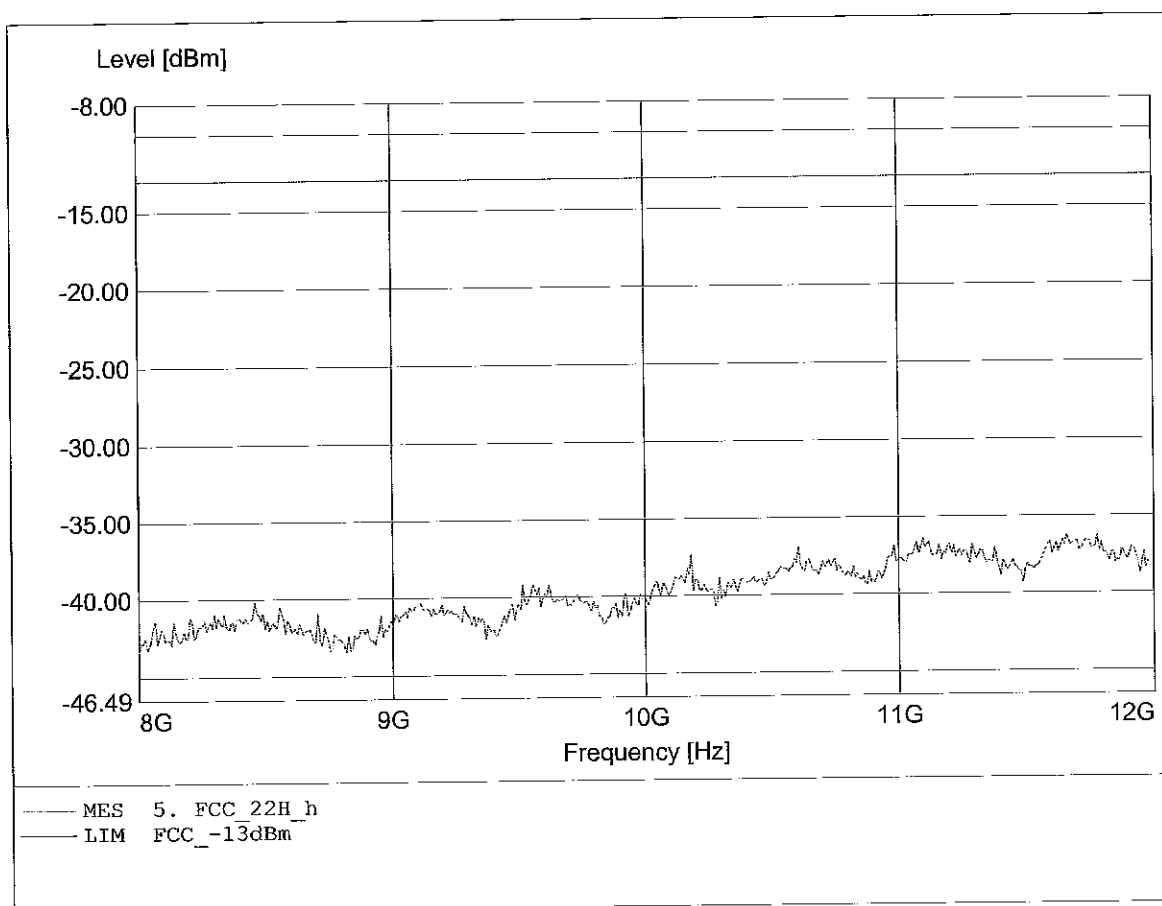
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.158GHz, Pmax: -37.76dBm, RBW: 1MHz



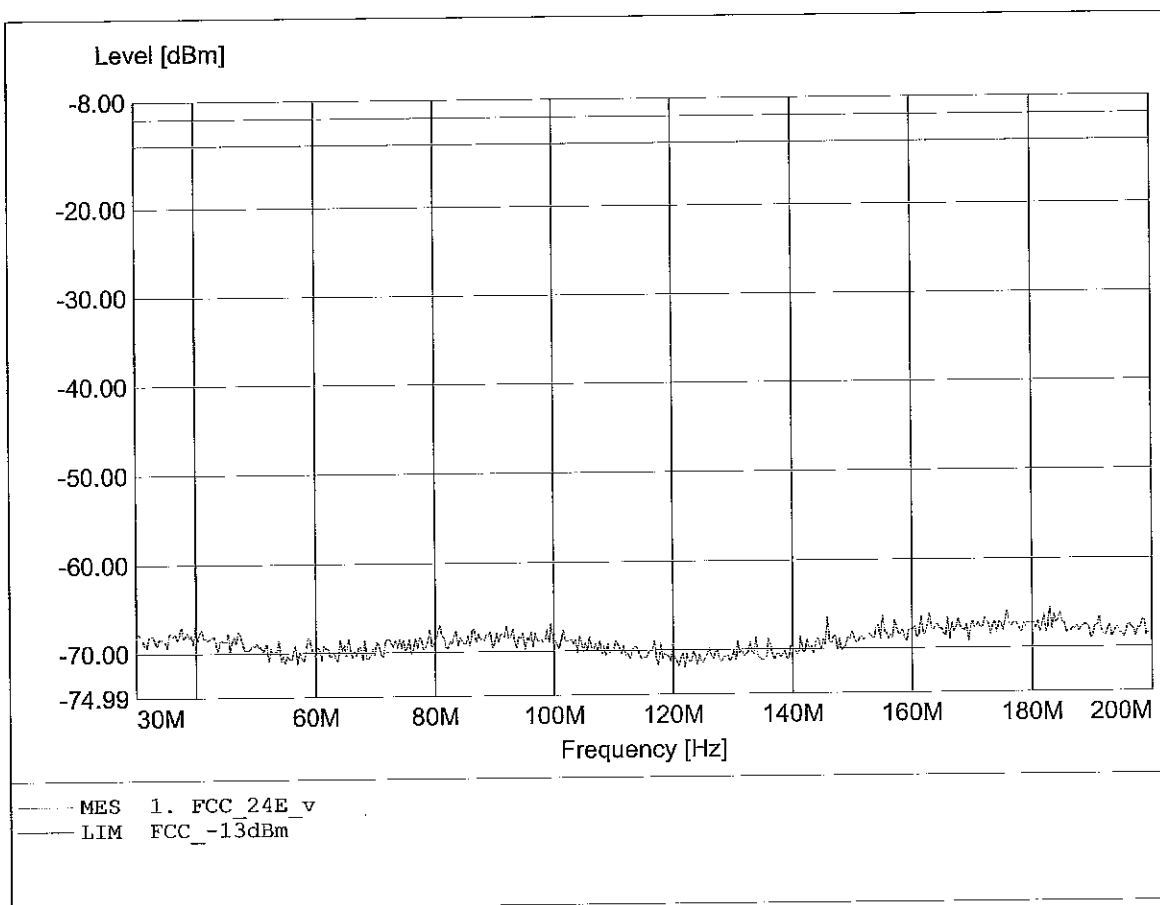
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 251
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.776GHz, Pmax: -36.22dBm, RBW: 1MHz



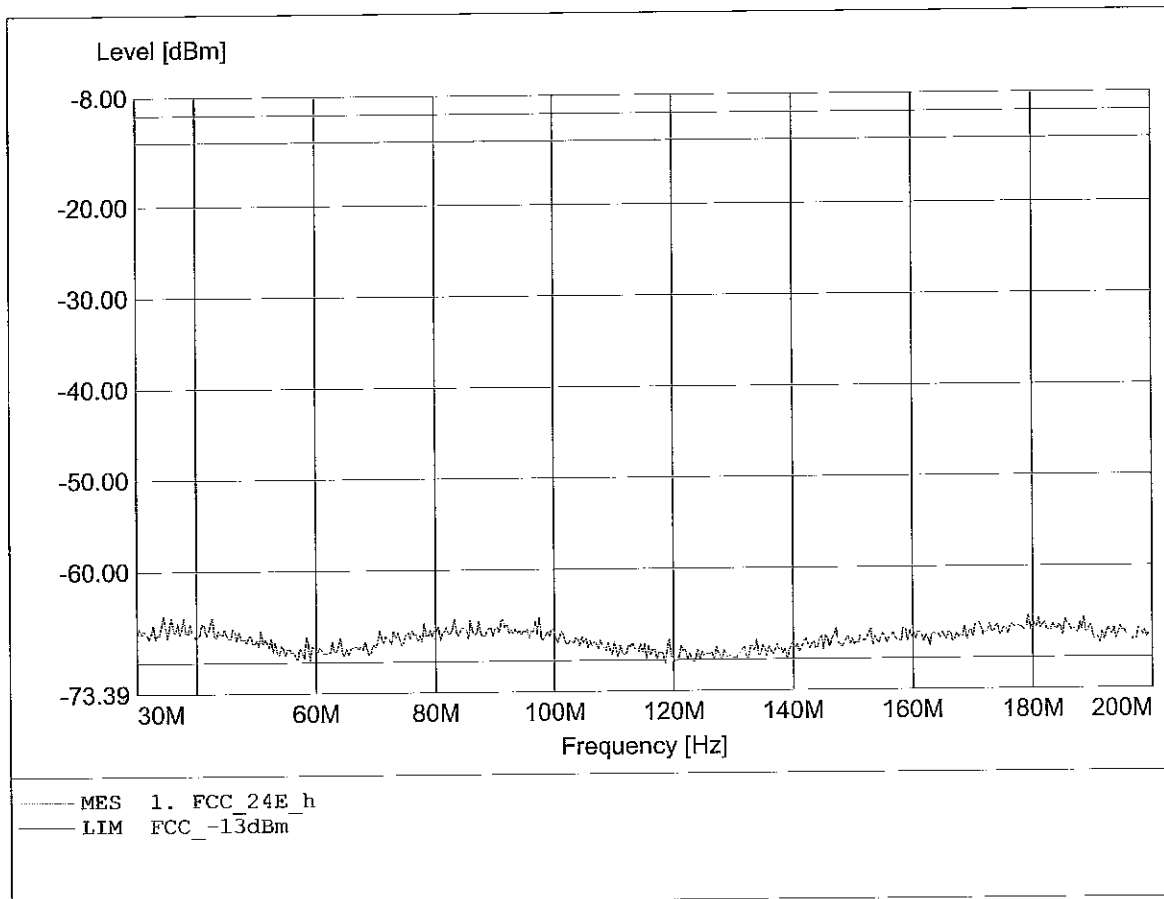
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.966MHz, Pmax: -65.27dBm, RBW: 100kHz



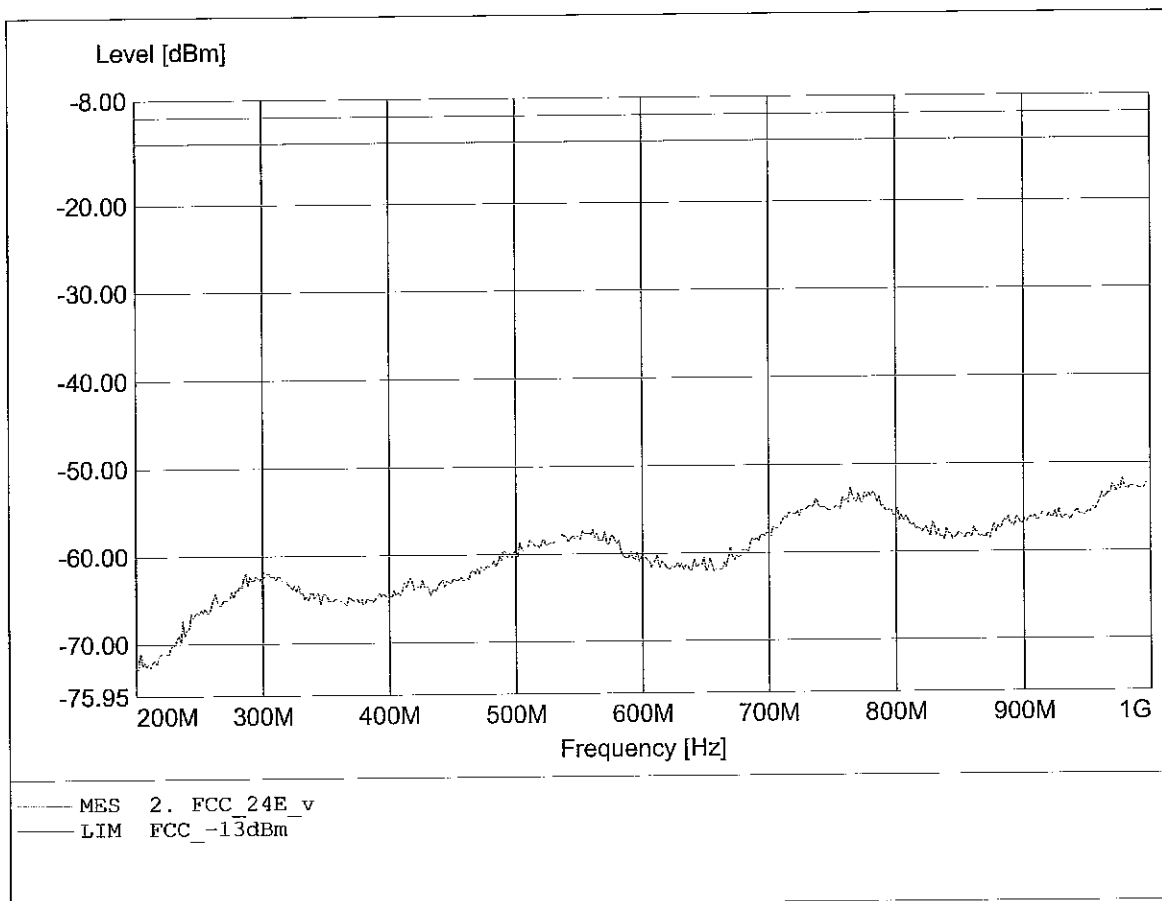
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 34.429MHz, Pmax: -64.81dBm, RBW: 100kHz



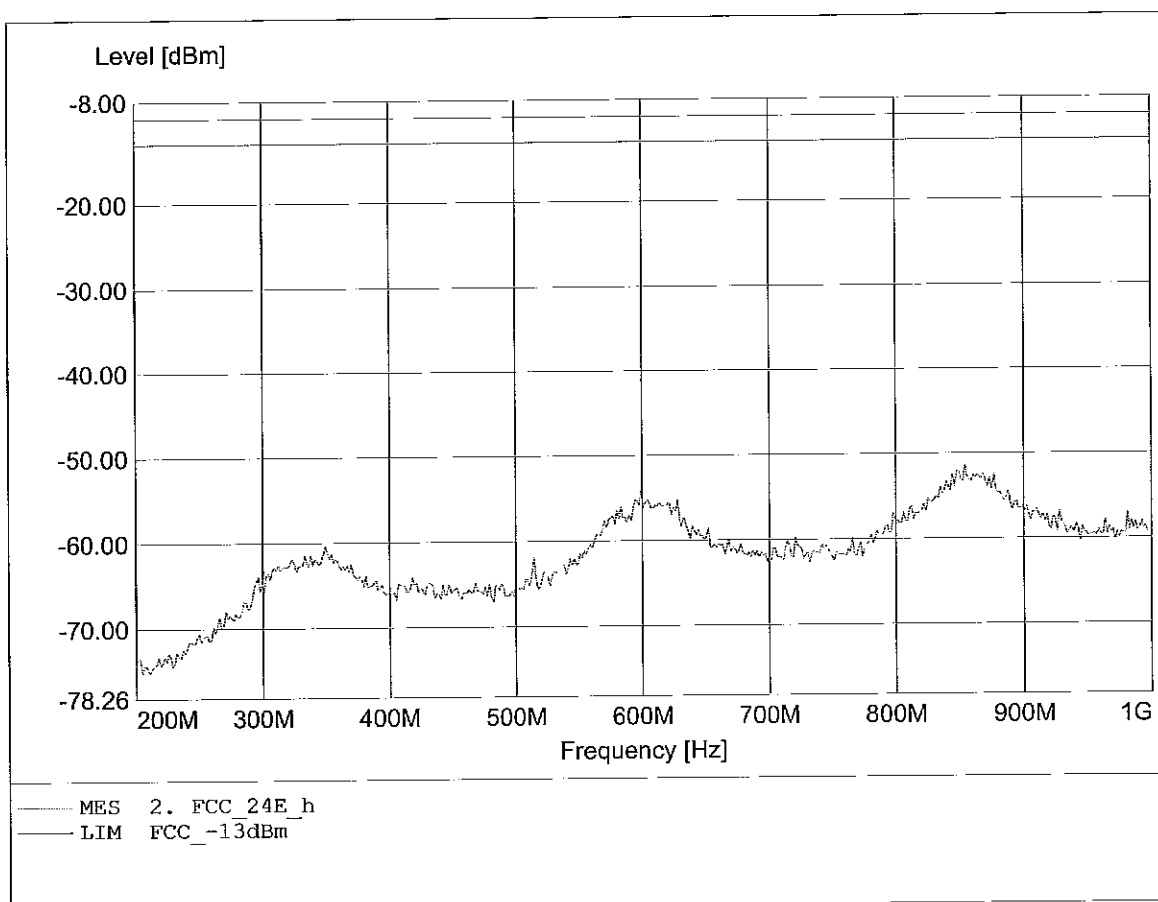
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 977.555MHz, Pmax: -51.65dBm, RBW: 100kHz



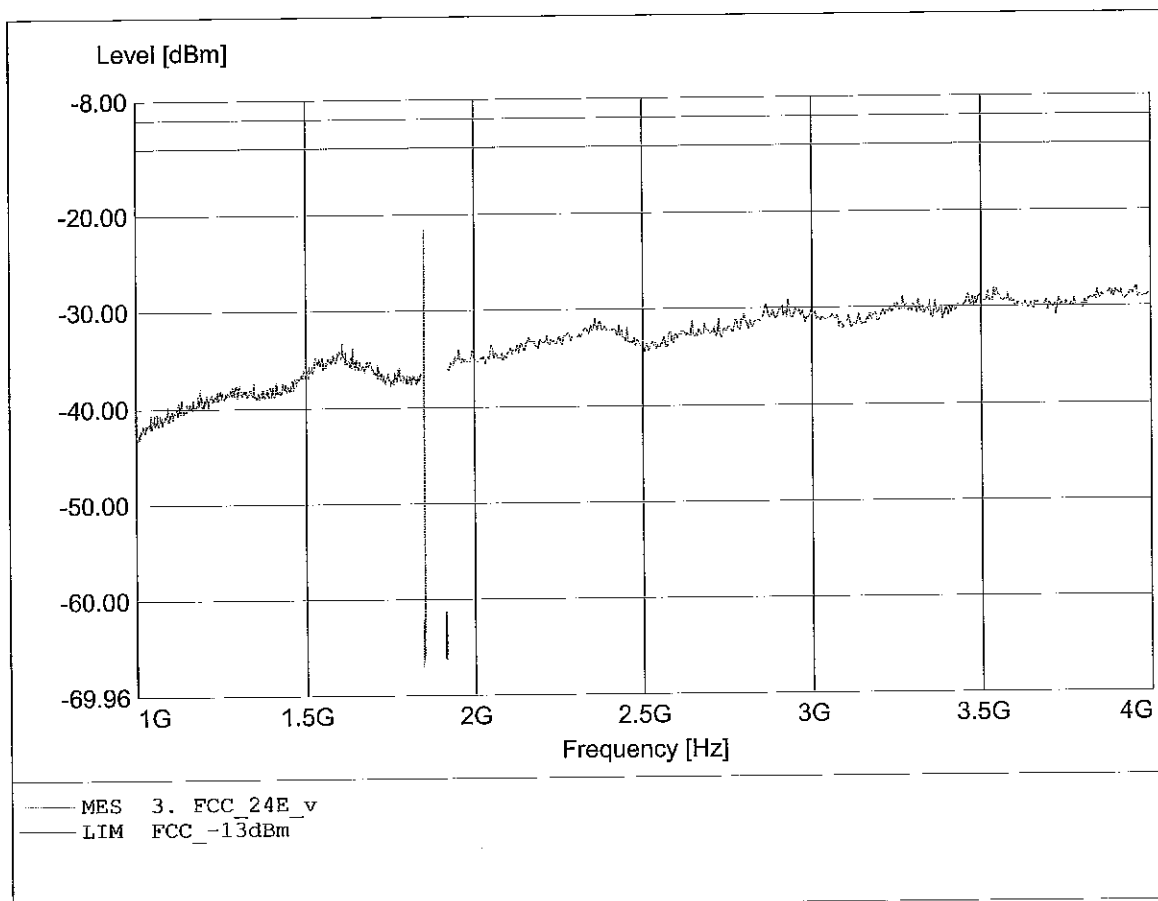
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 854.108MHz, Pmax: -51.26dBm, RBW: 100kHz



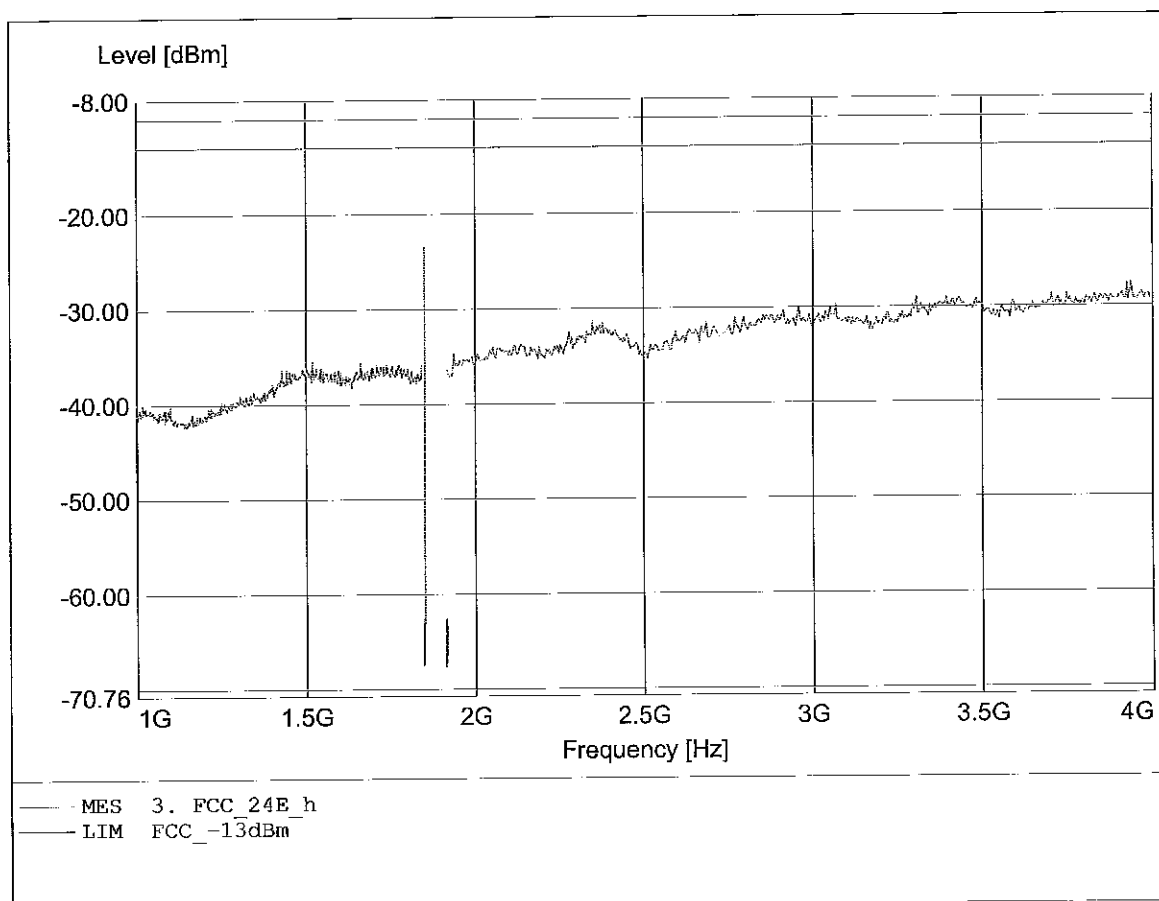
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -21.58dBm, RBW: 1MHz/3kHz



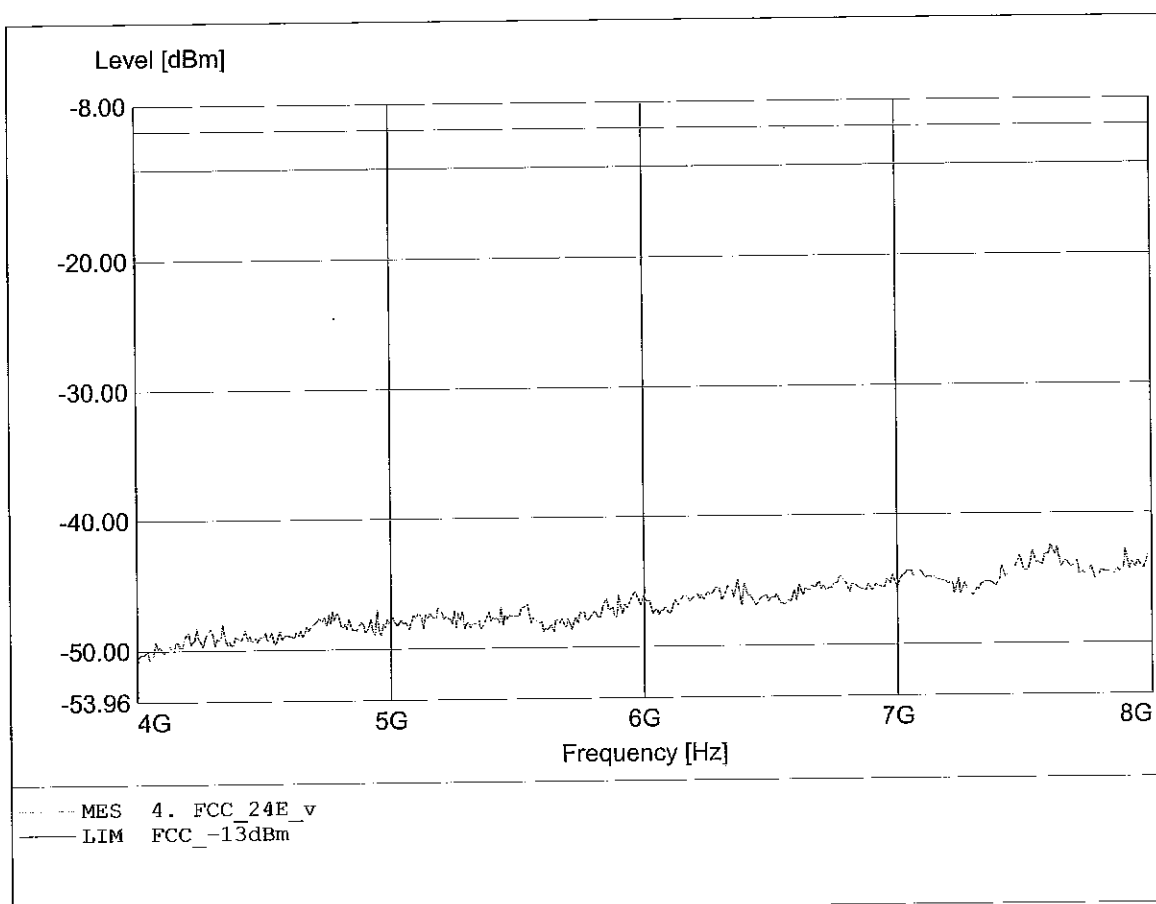
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -23.20dBm, RBW: 1MHz/3kHz



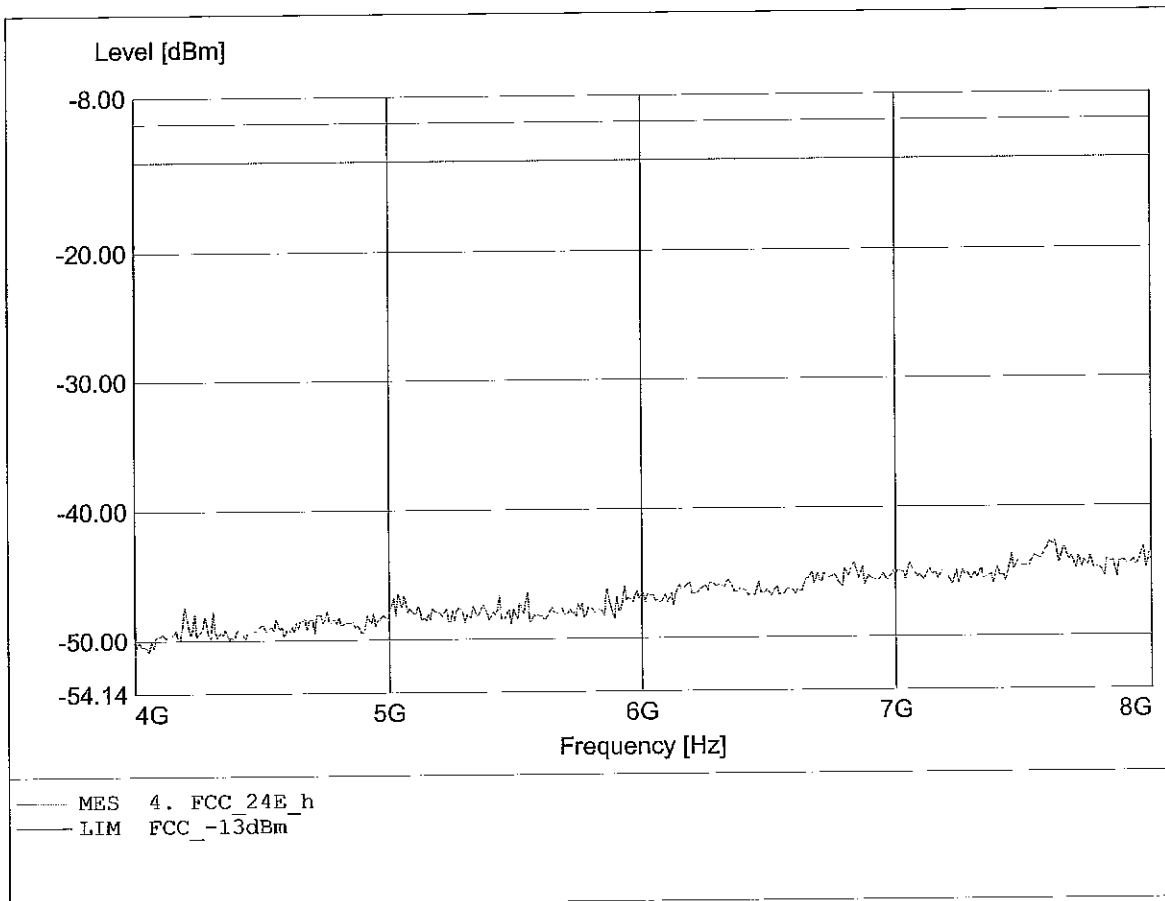
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.599GHz, Pmax: -42.46dBm, RBW: 1MHz



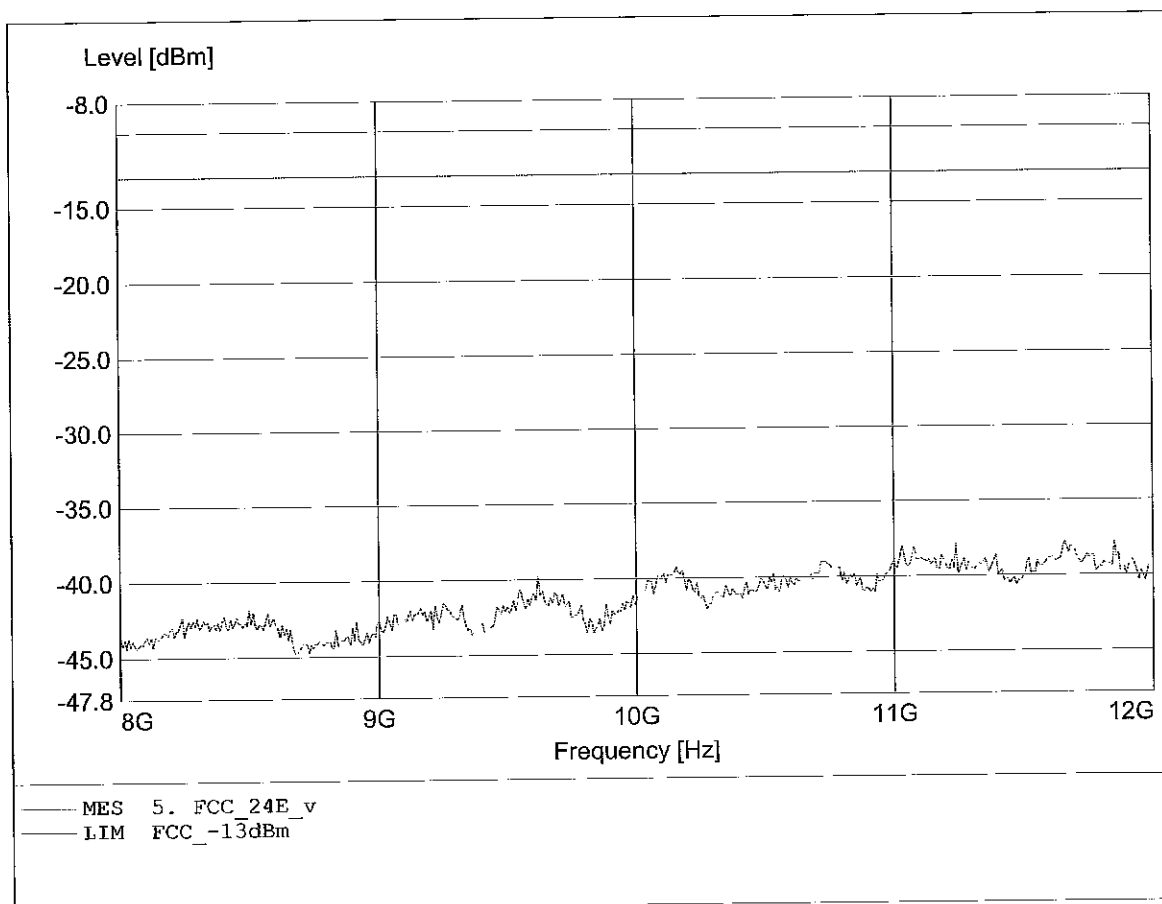
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.623GHz, Pmax: -42.63dBm, RBW: 1MHz



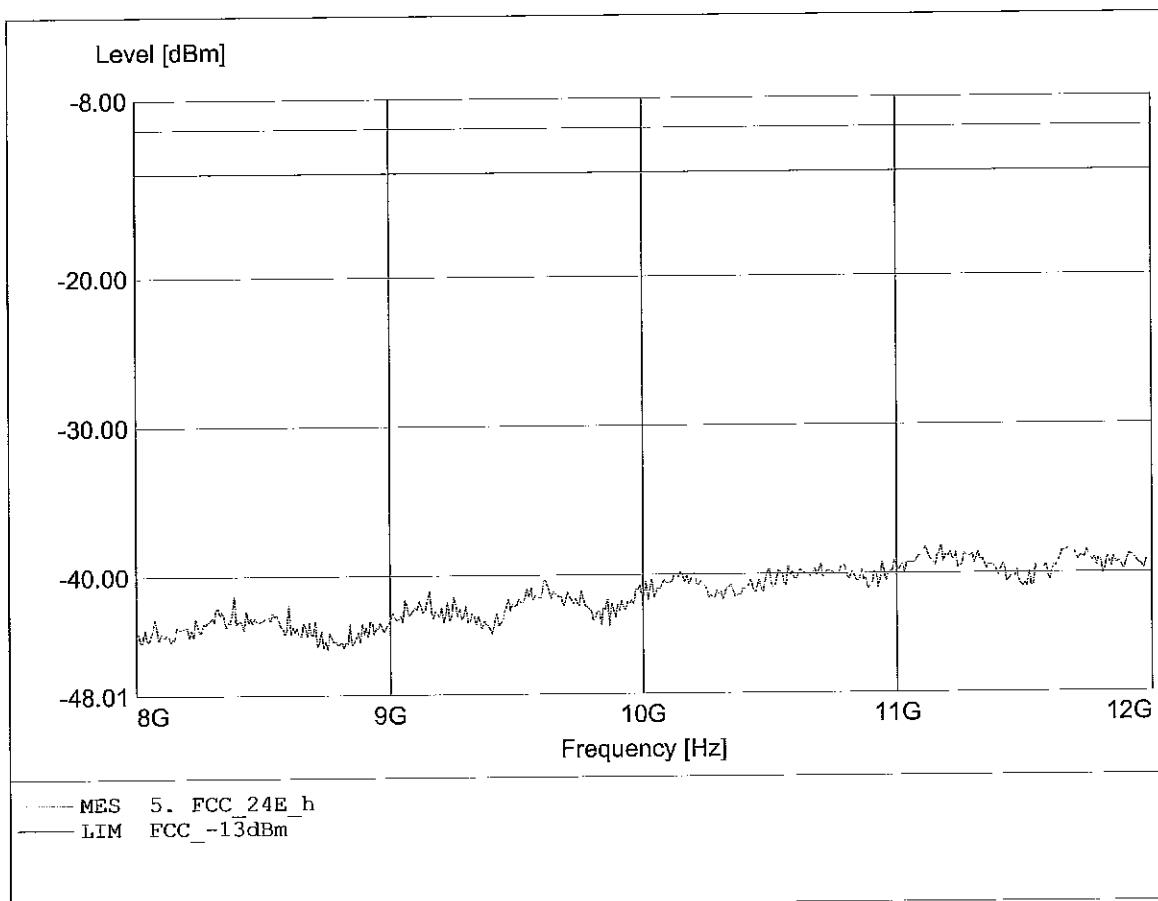
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.848GHz, Pmax: -37.71dBm, RBW: 1MHz



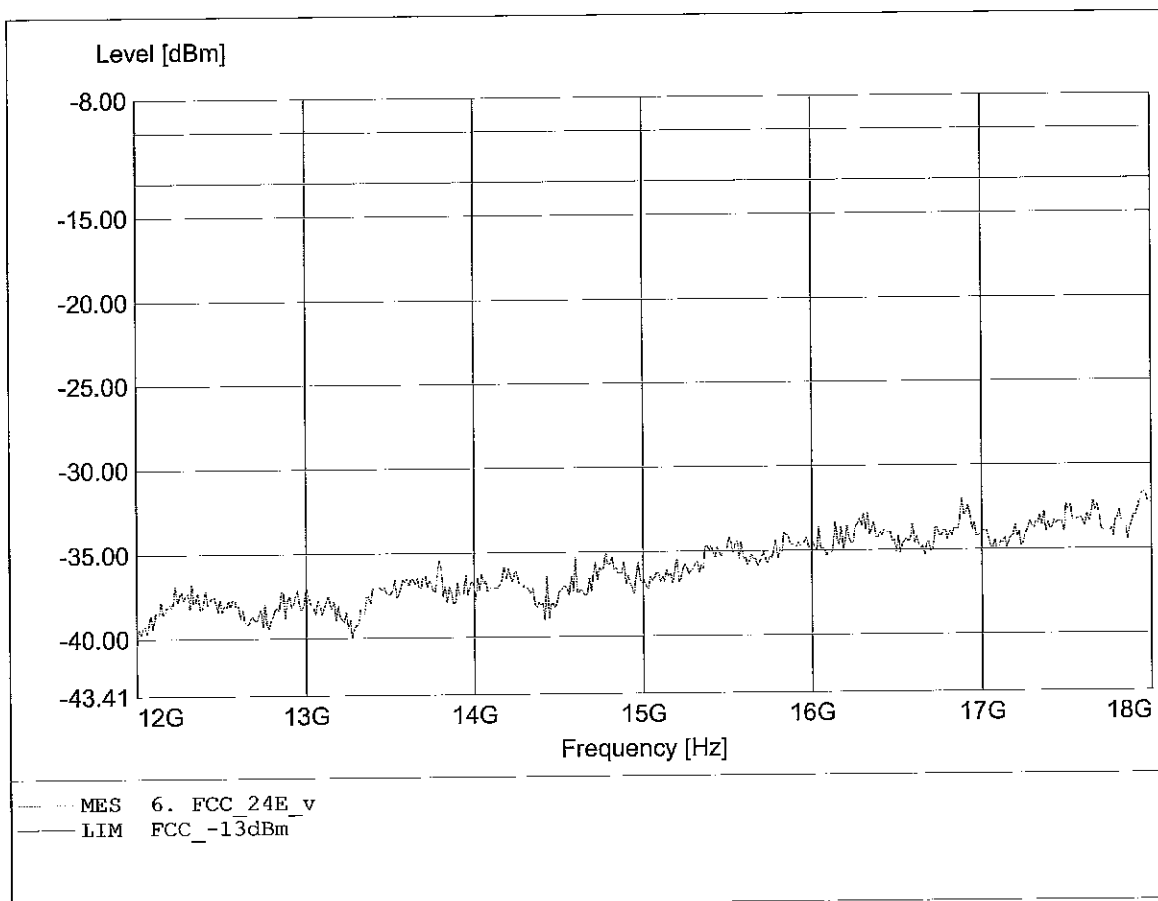
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.174GHz, Pmax: -38.06dBm, RBW: 1MHz



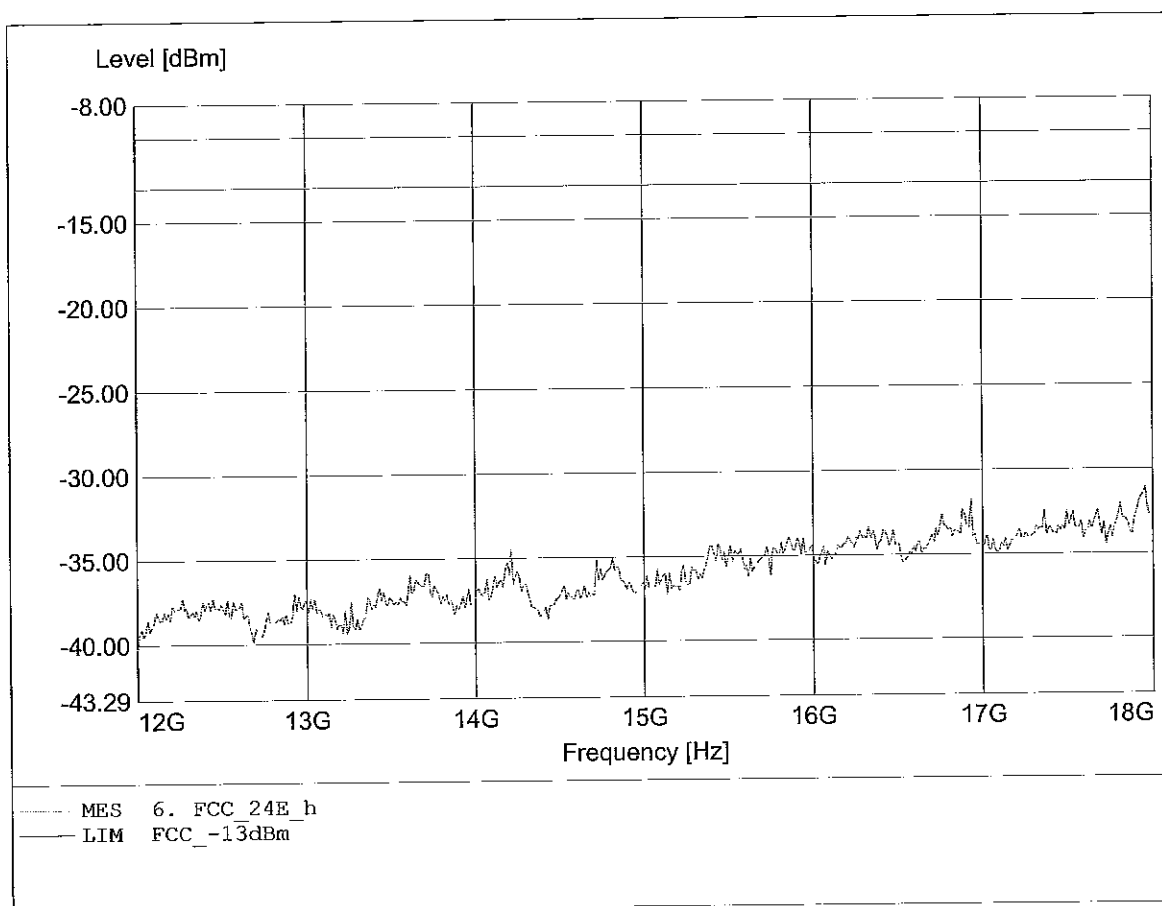
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.952GHz, Pmax: -31.56dBm, RBW: 1MHz



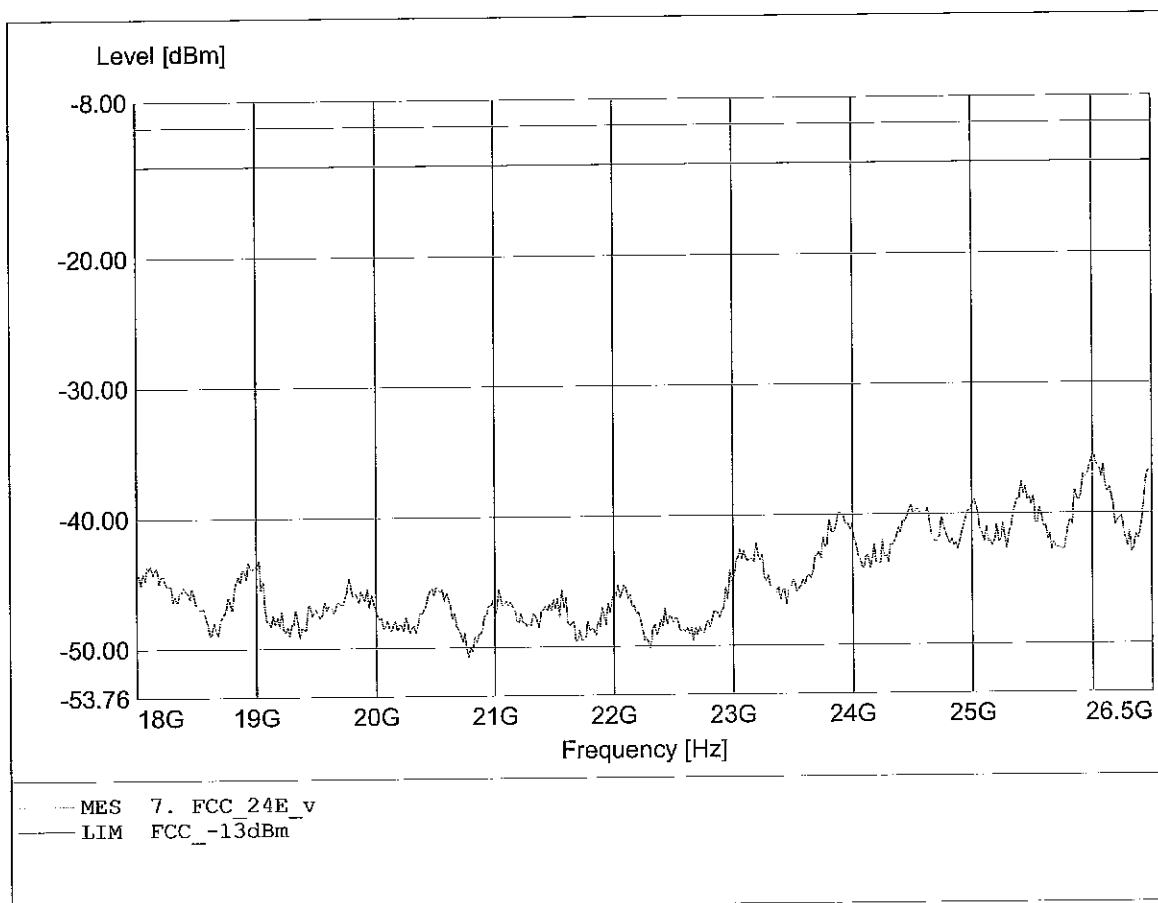
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.952GHz, Pmax: -31.04dBm, RBW: 1MHz



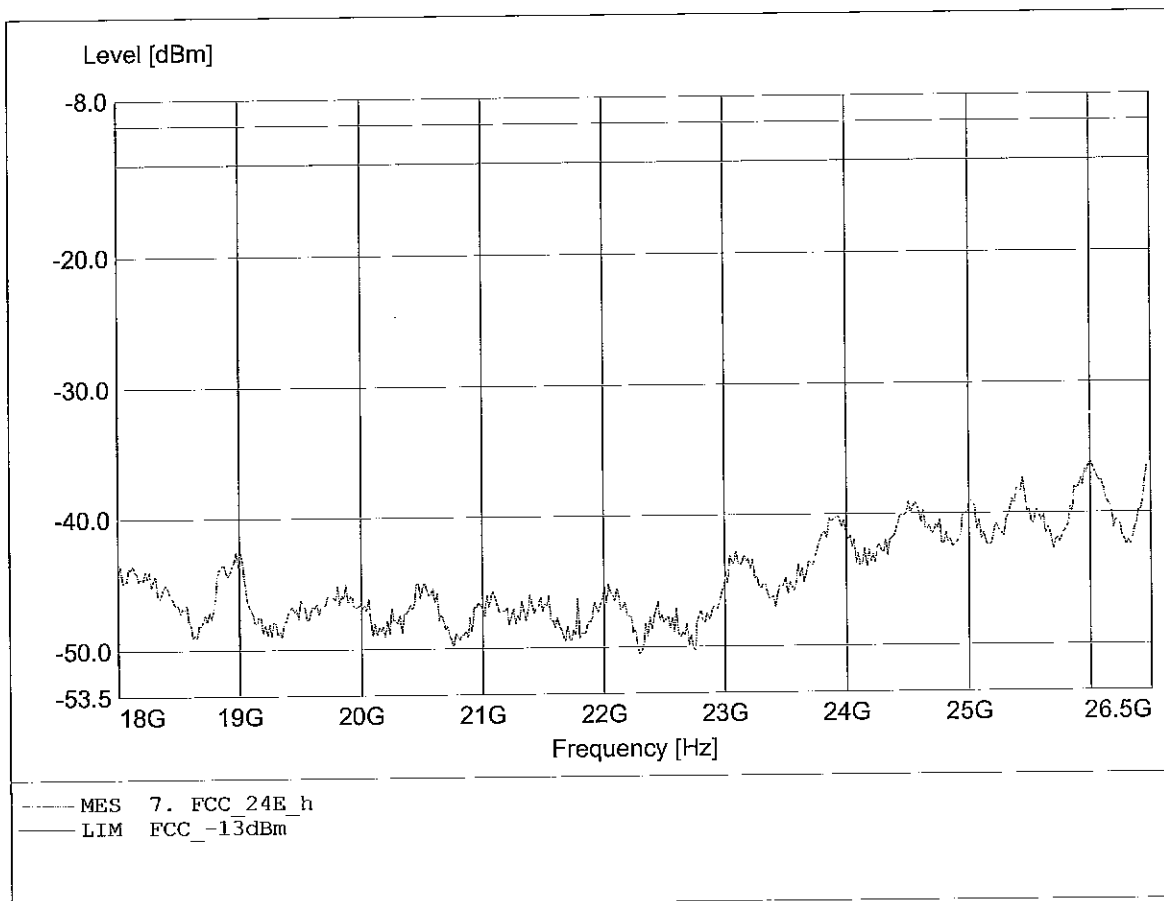
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.006GHz, Pmax: -35.10dBm, RBW: 1MHz



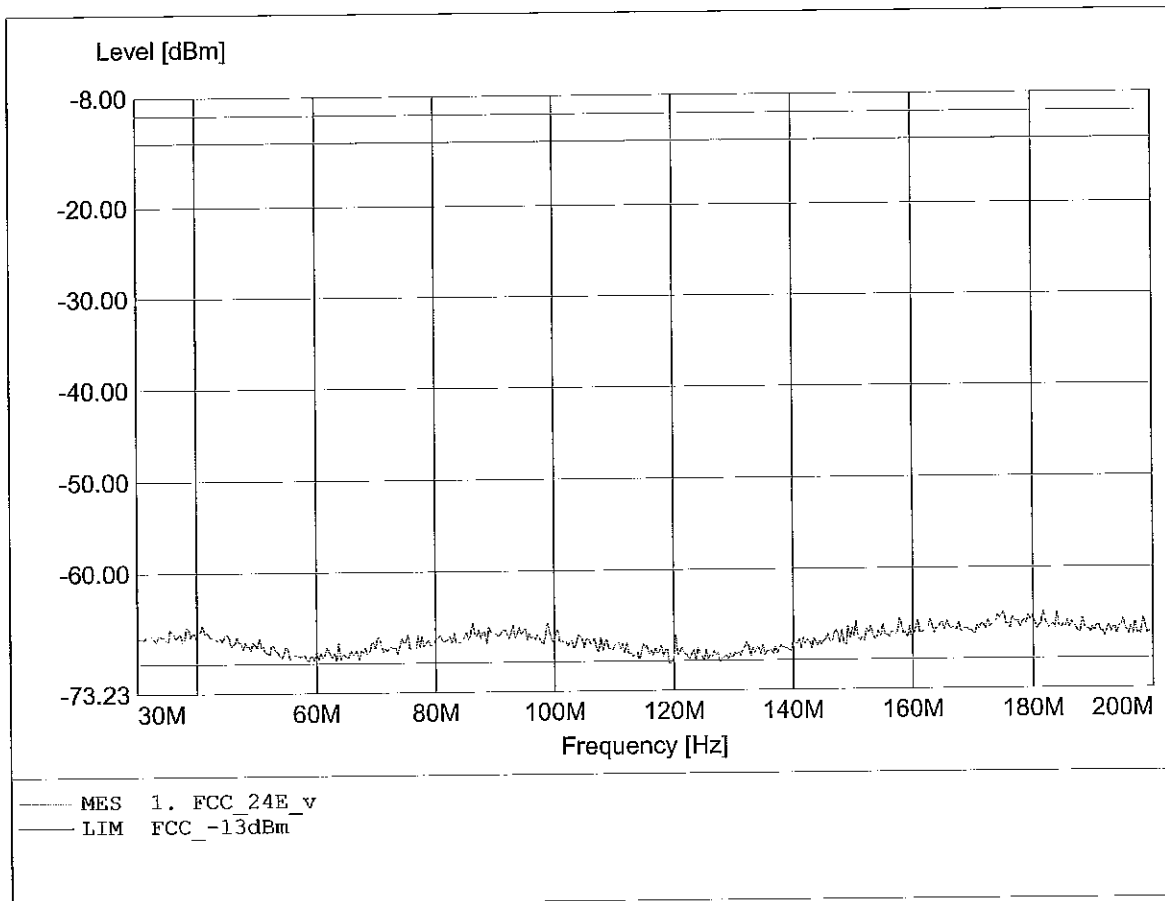
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 512
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.006GHz, Pmax: -36.17dBm, RBW: 1MHz



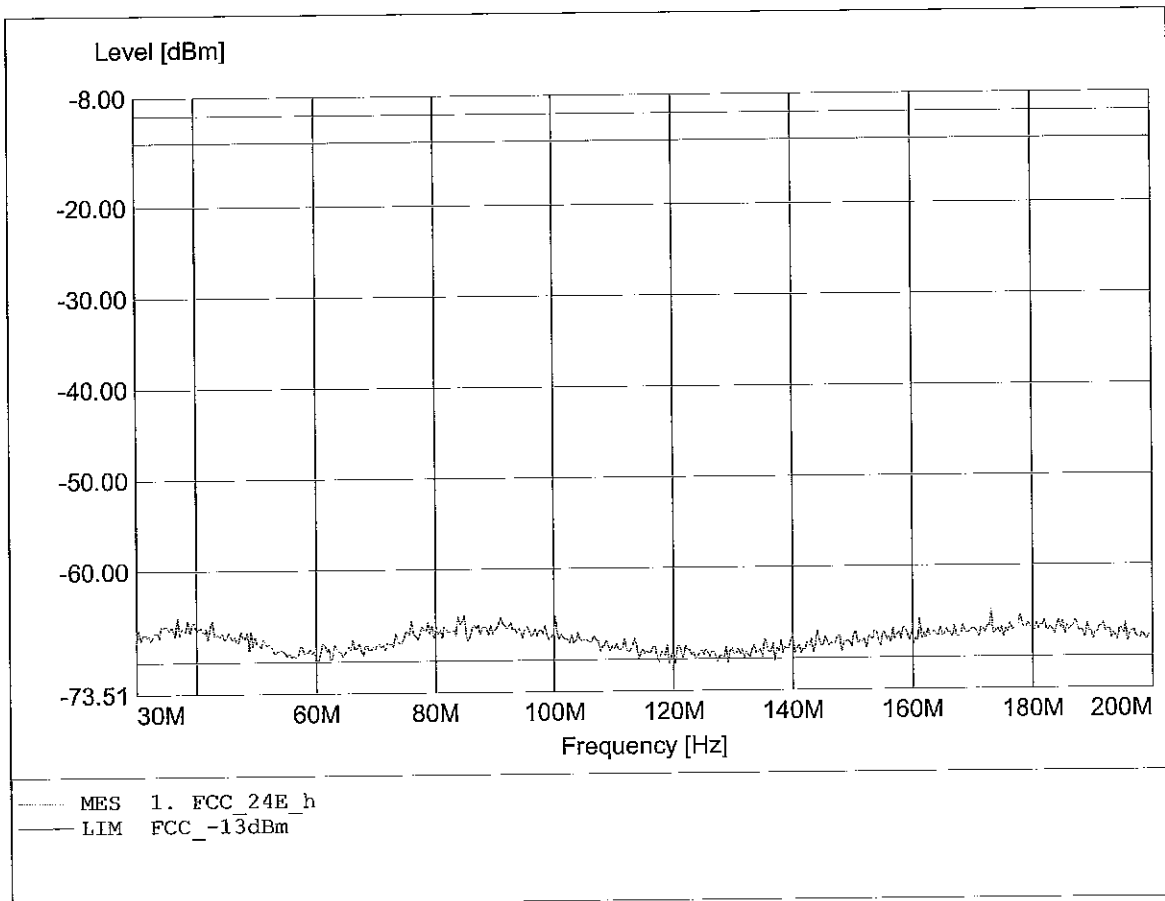
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 181.603MHz, Pmax: -64.66dBm, RBW: 100kHz



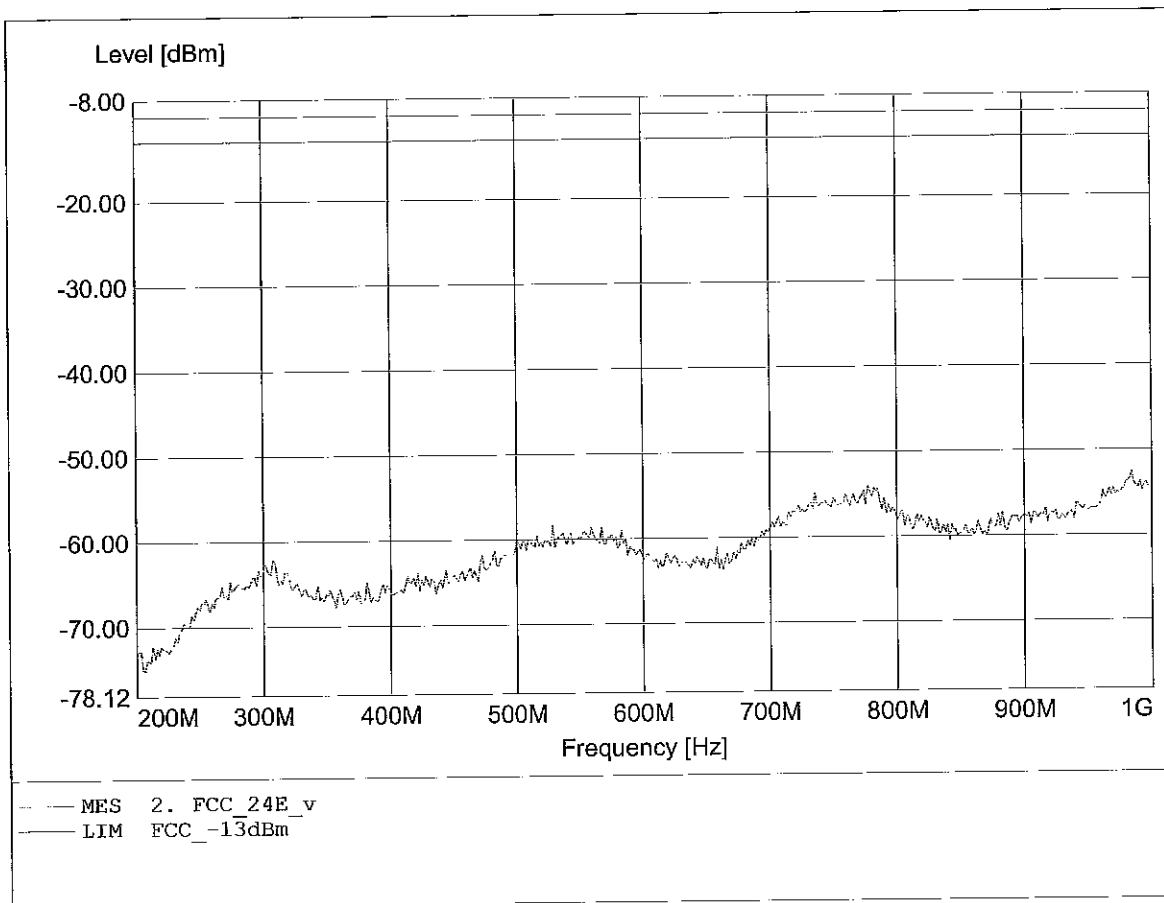
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 173.086MHz, Pmax: -64.82dBm, RBW: 100kHz



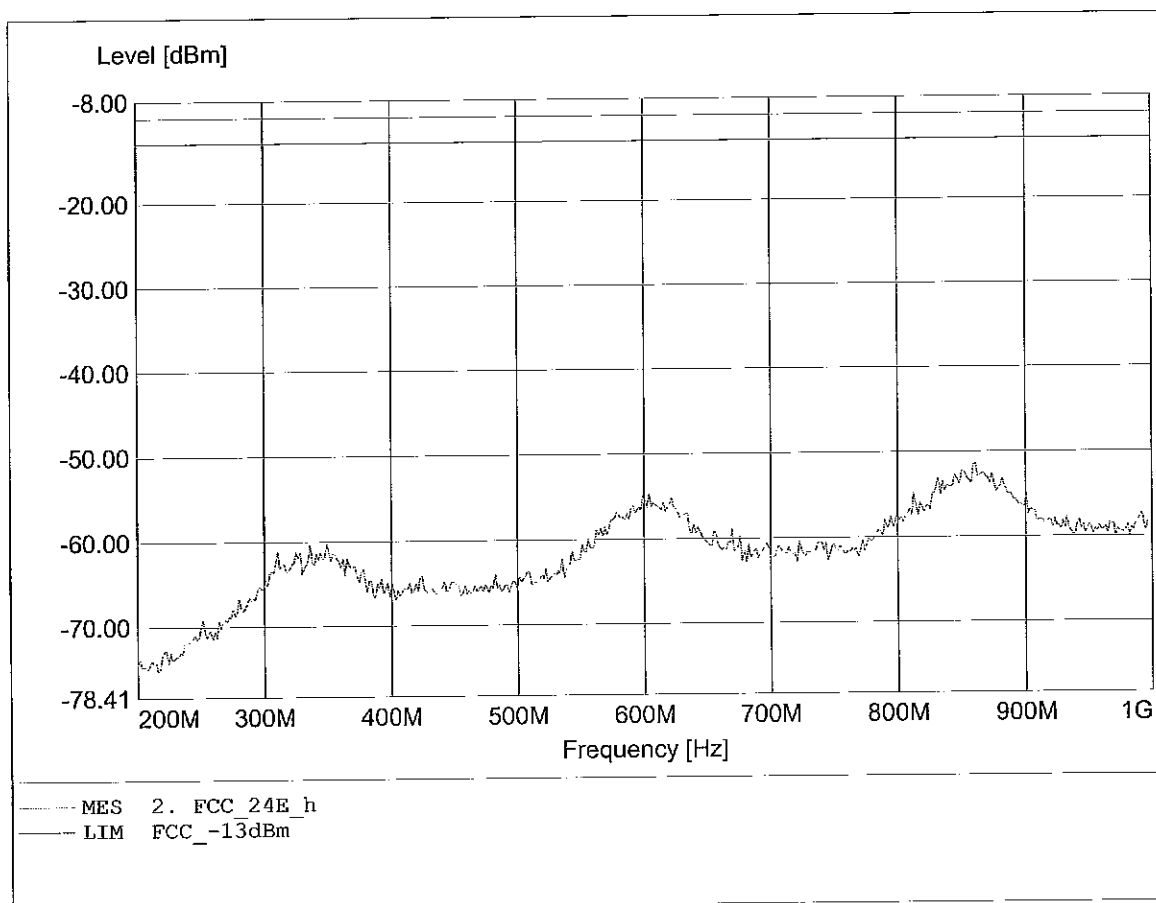
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 983.968MHz, Pmax: -52.57dBm, RBW: 100kHz



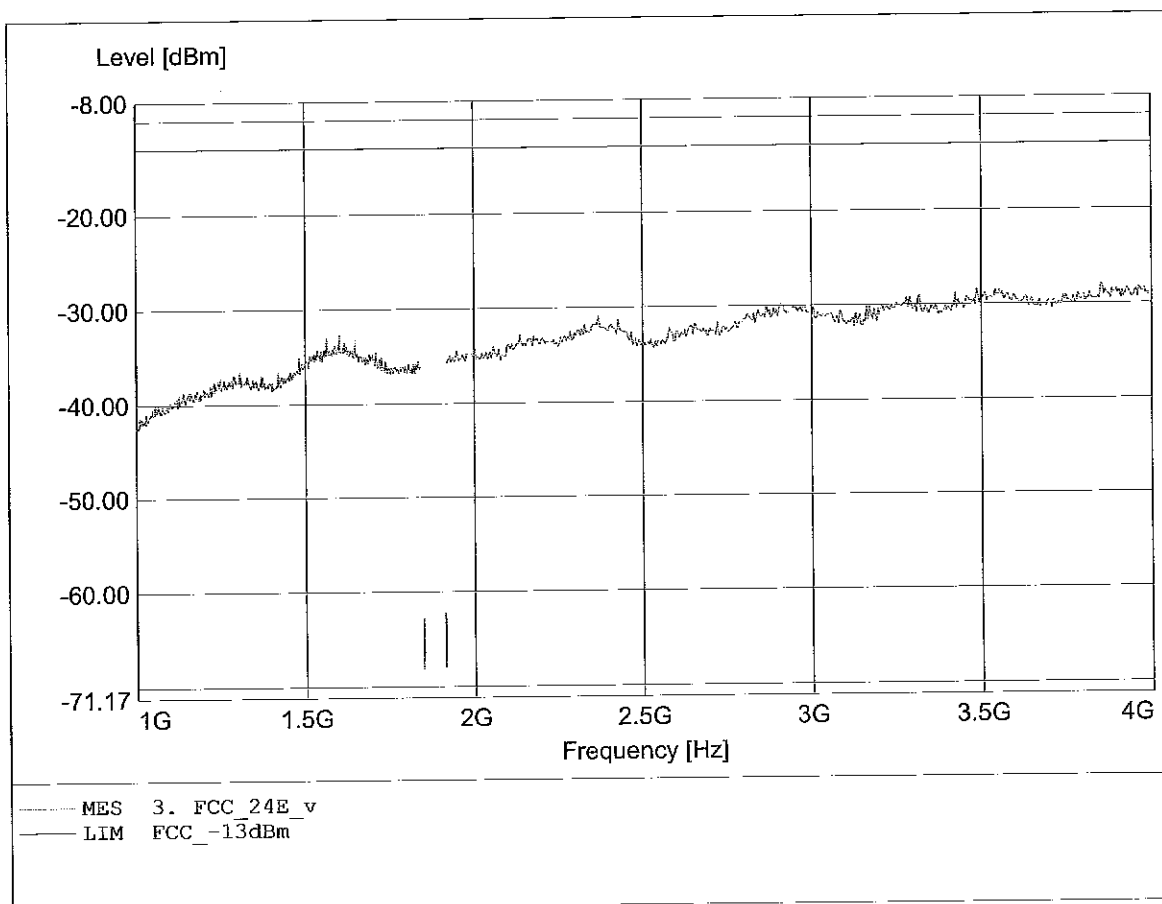
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 860.521MHz, Pmax: -51.37dBm, RBW: 100kHz



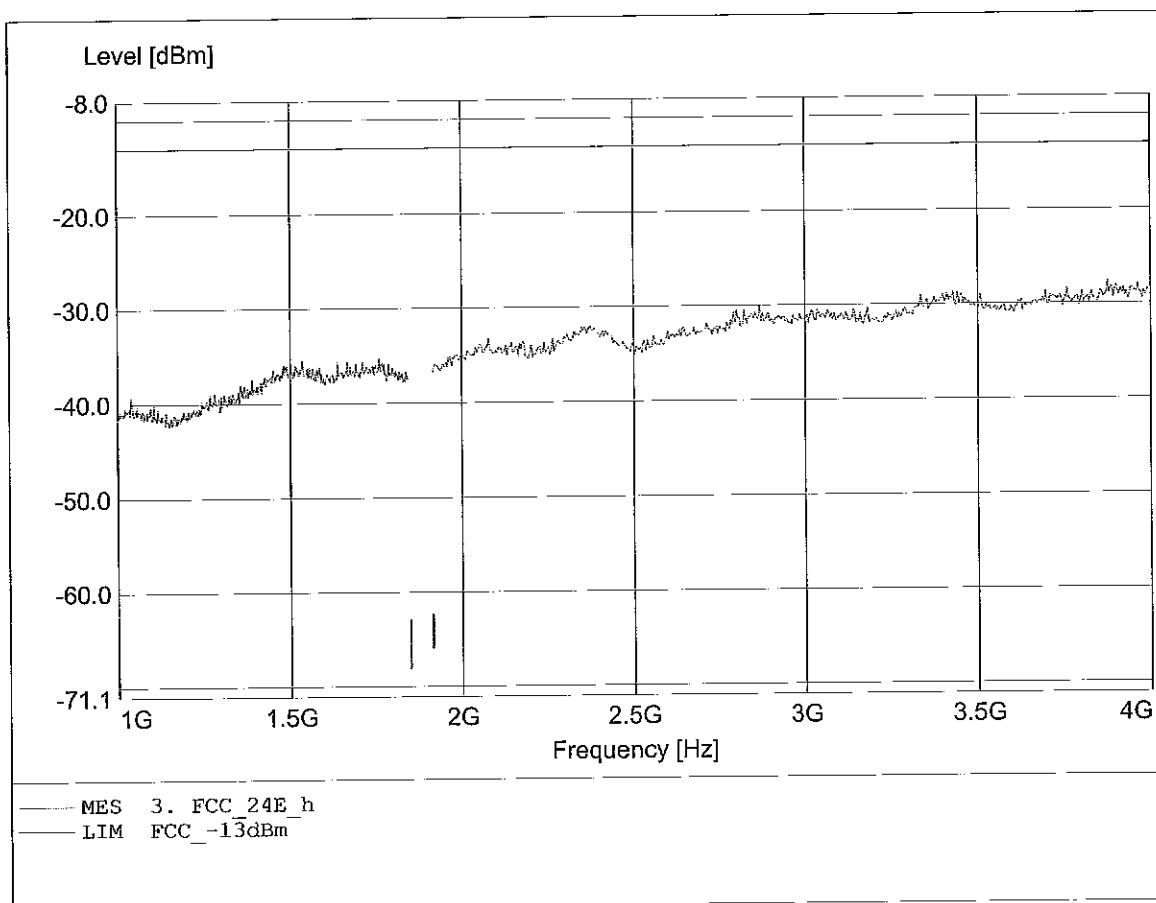
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.854GHz, Pmax: -27.89dBm, RBW: 1MHz/3kHz



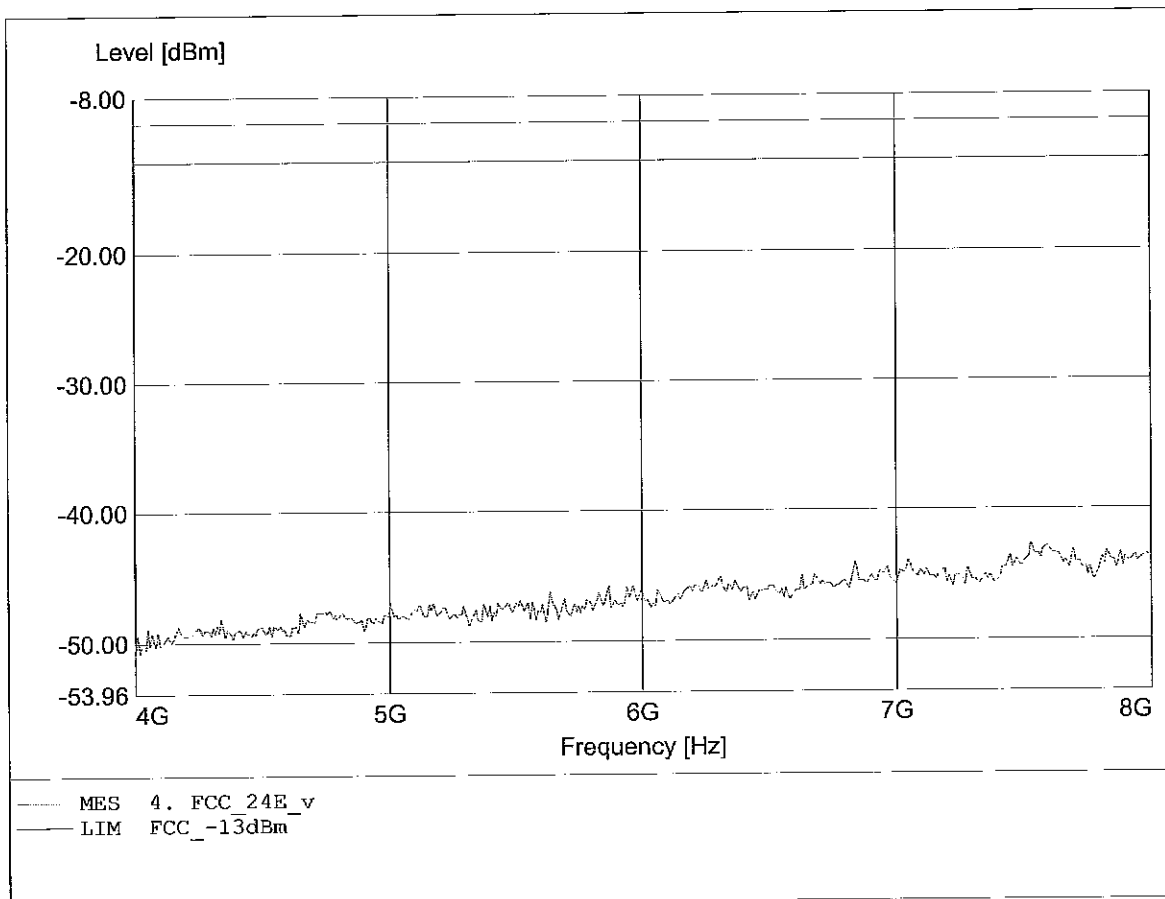
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.875GHz, Pmax: -27.59dBm, RBW: 1MHz/3kHz



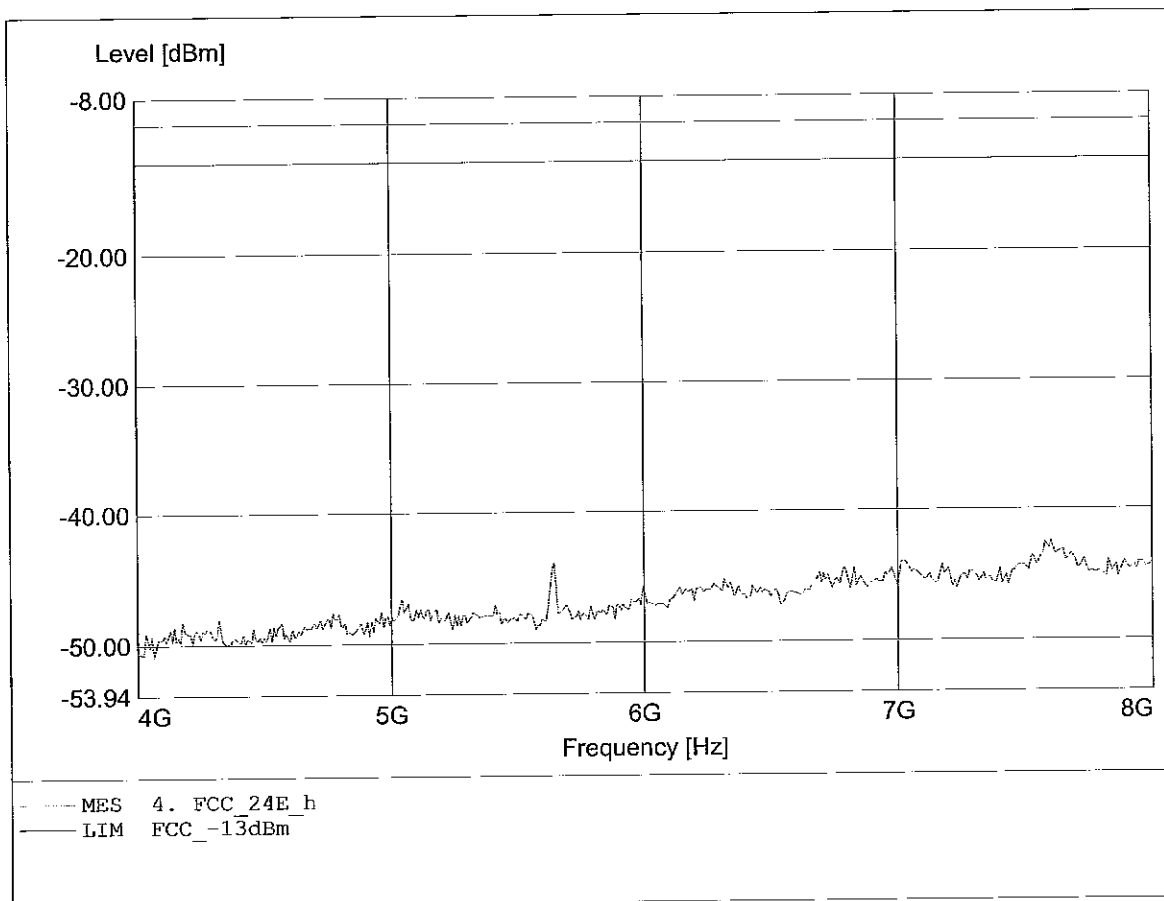
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.527GHz, Pmax: -42.57dBm, RBW: 1MHz



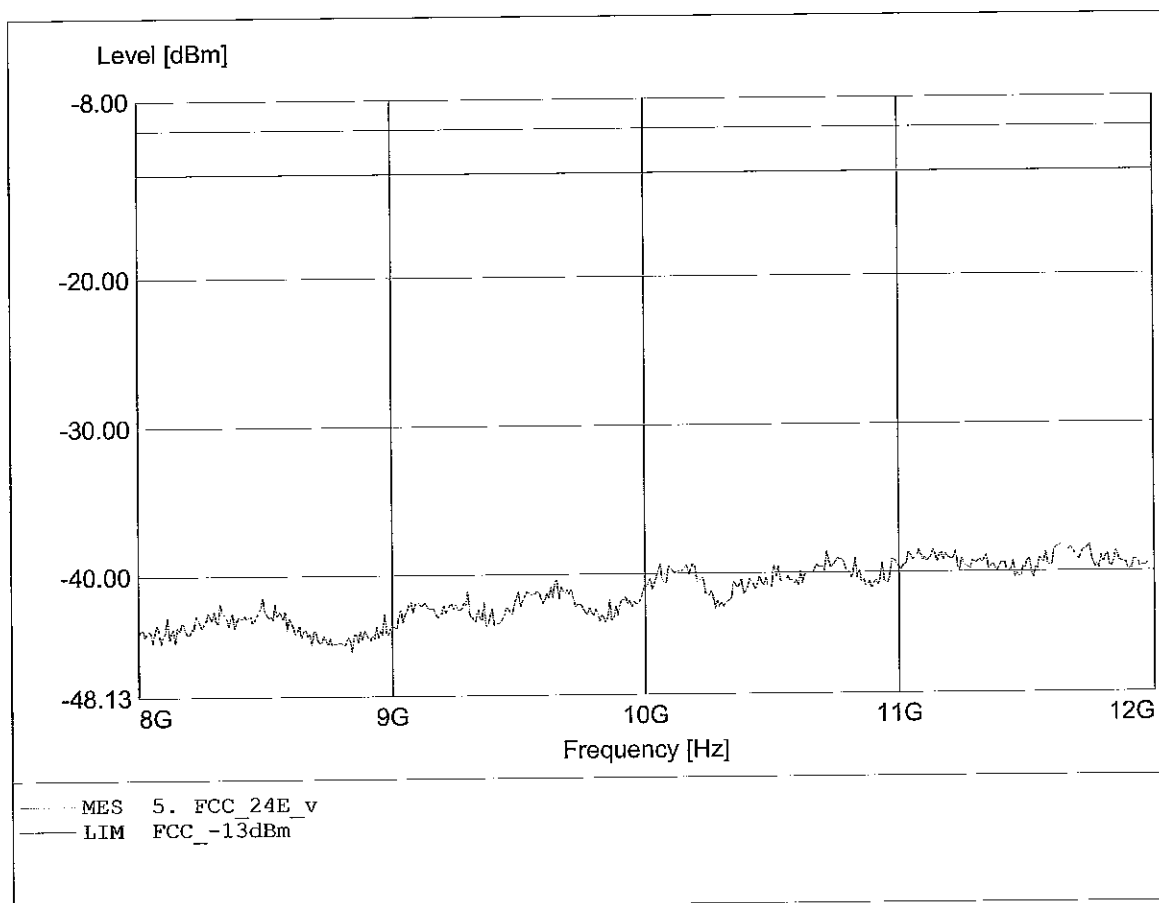
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.599GHz, Pmax: -42.45dBm, RBW: 1MHz



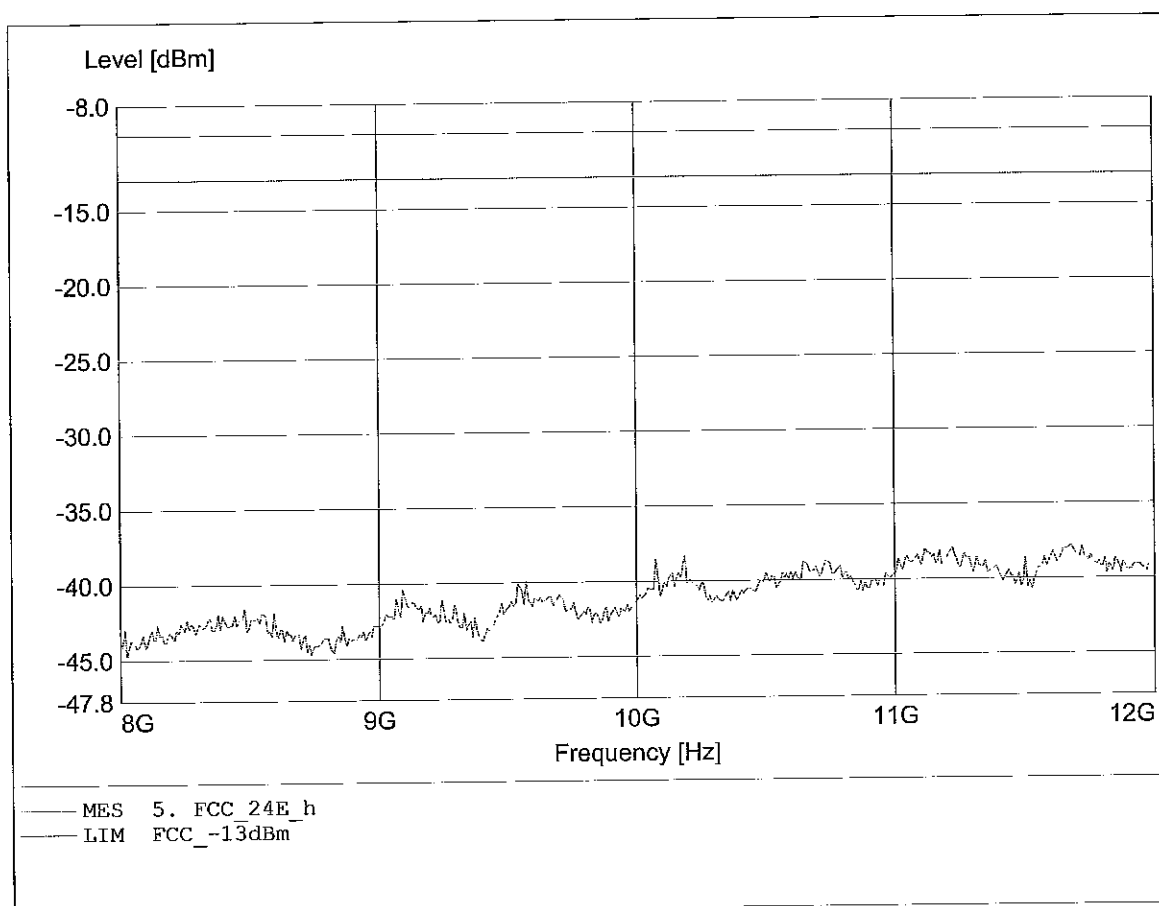
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.743GHz, Pmax: -38.21dBm, RBW: 1MHz



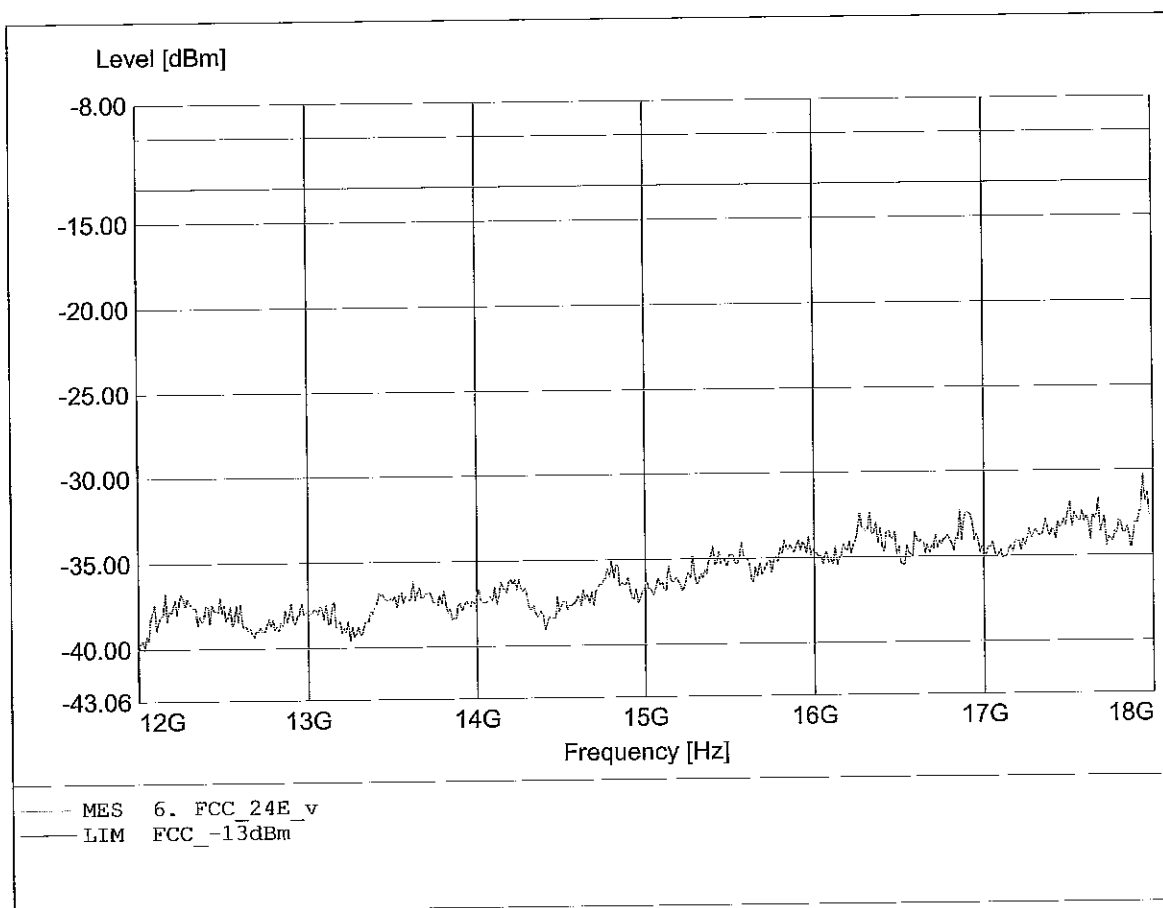
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.719GHz, Pmax: -37.83dBm, RBW: 1MHz



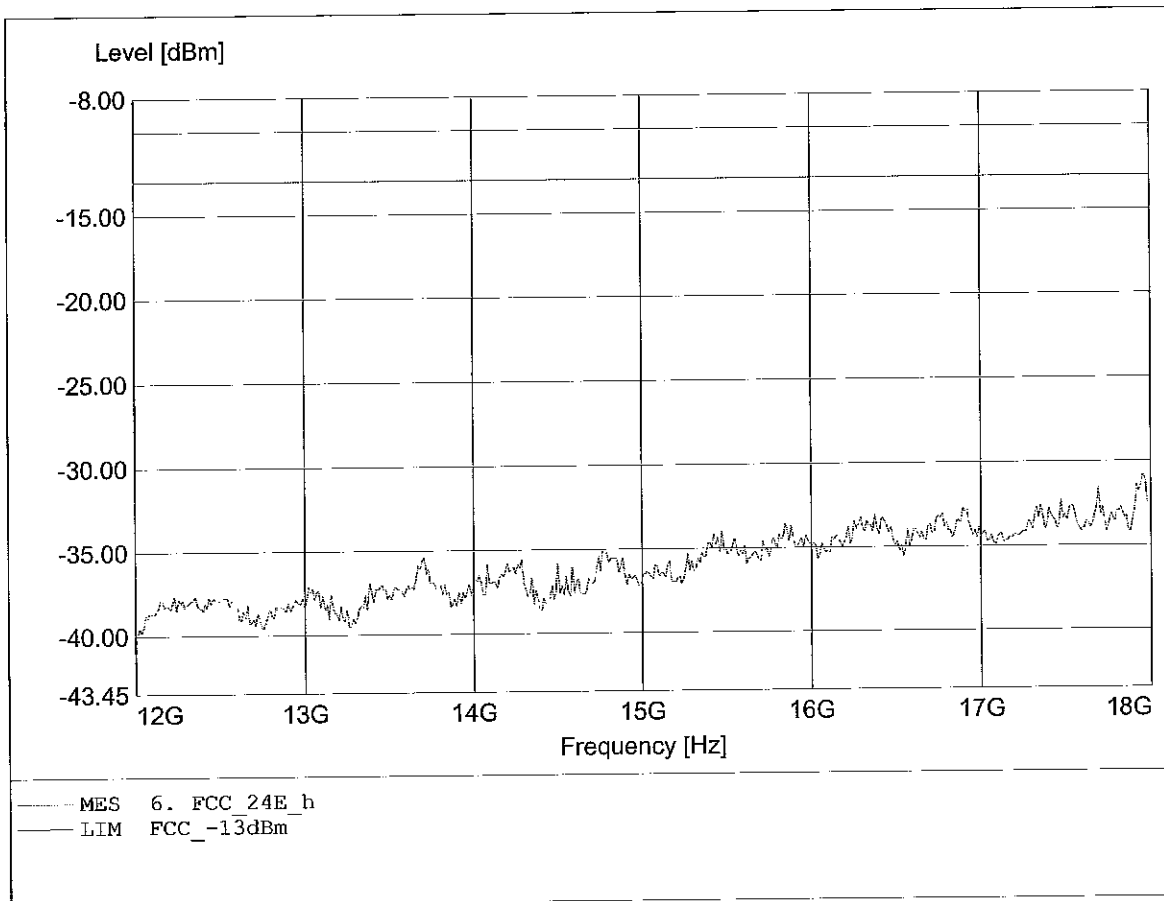
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.940GHz, Pmax: -30.25dBm, RBW: 1MHz



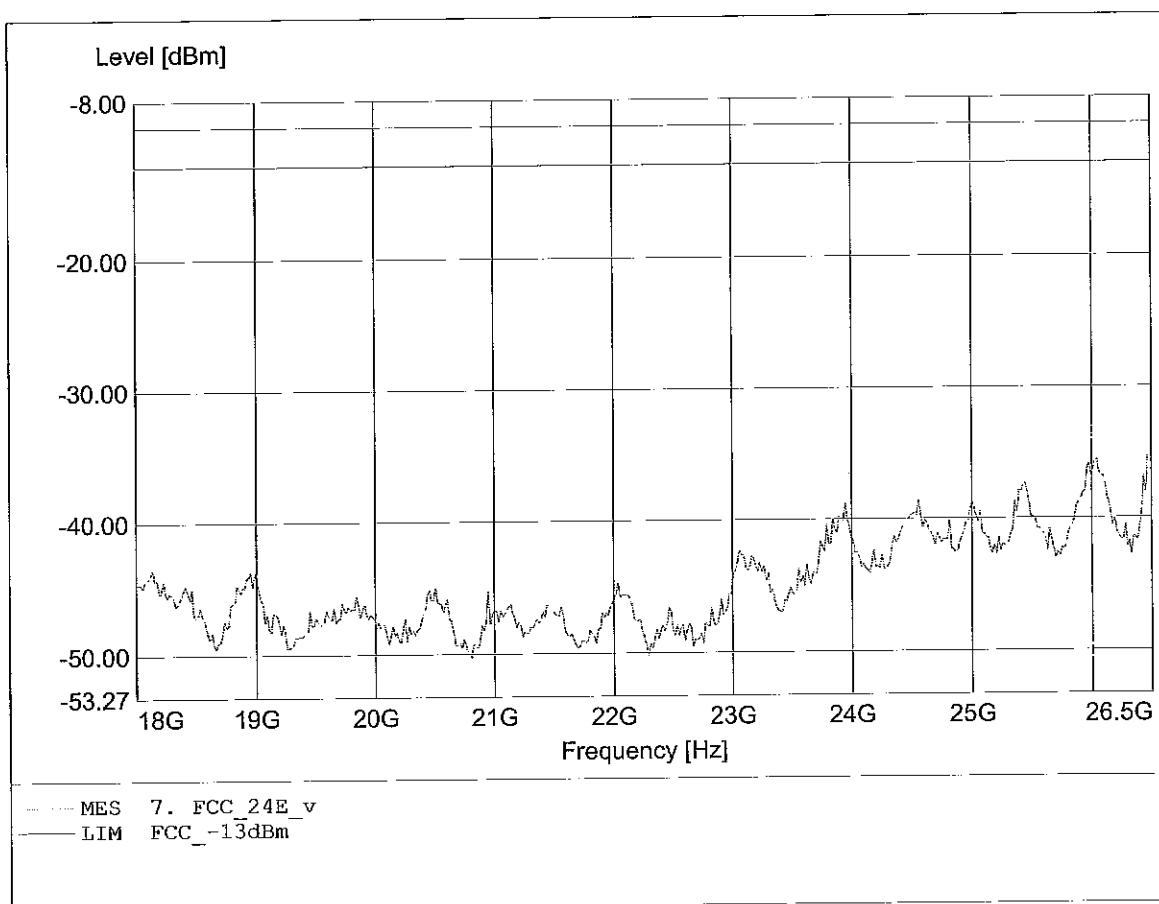
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.952GHz, Pmax: -30.80dBm, RBW: 1MHz



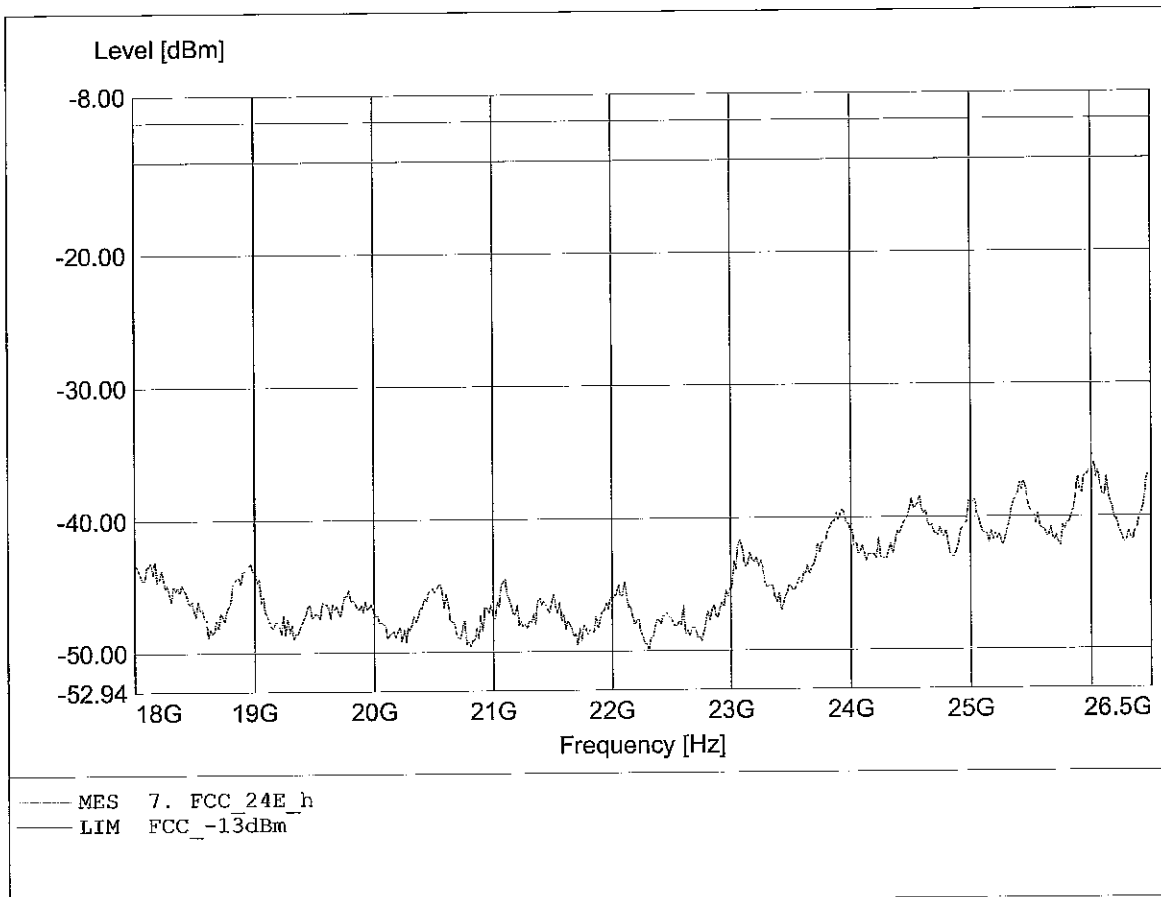
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.466GHz, Pmax: -35.33dBm, RBW: 1MHz



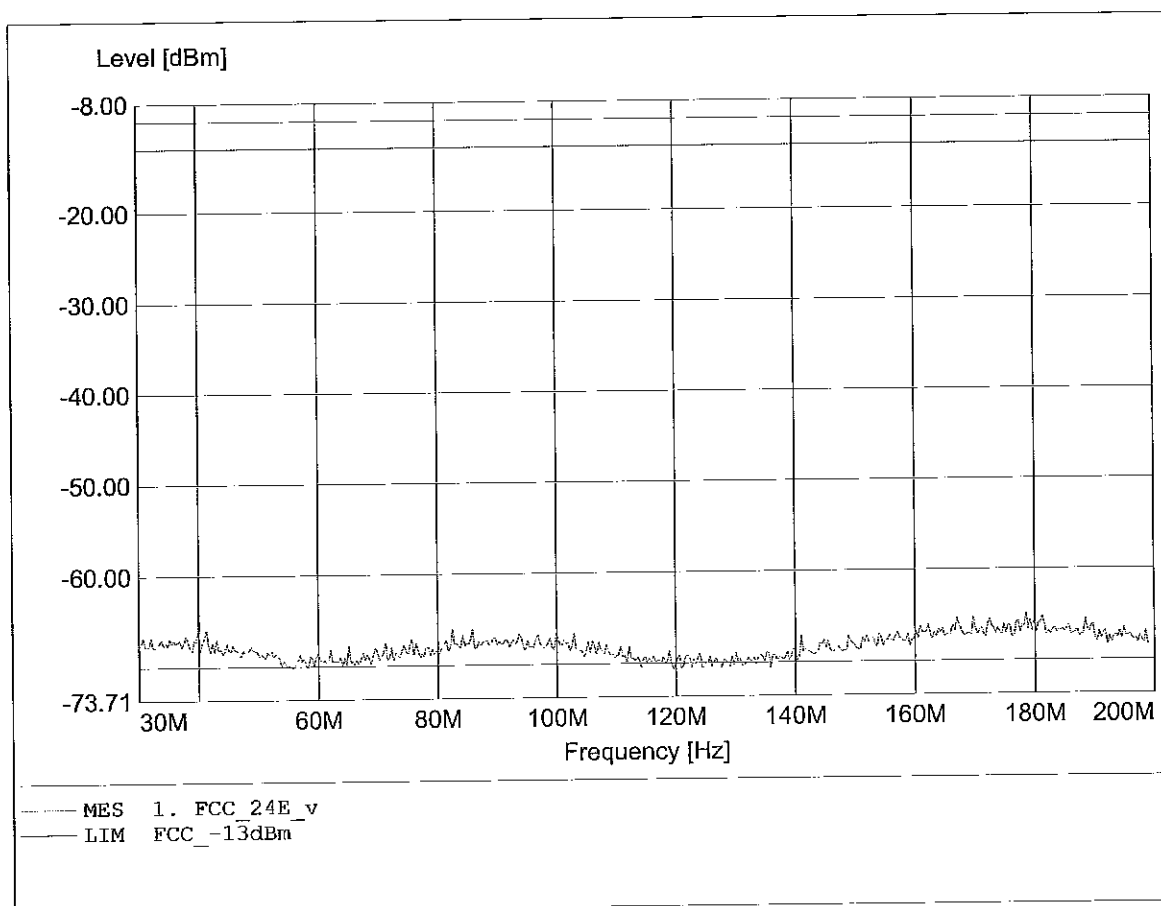
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 661
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Heide
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.023GHz, Pmax: -35.91dBm, RBW: 1MHz



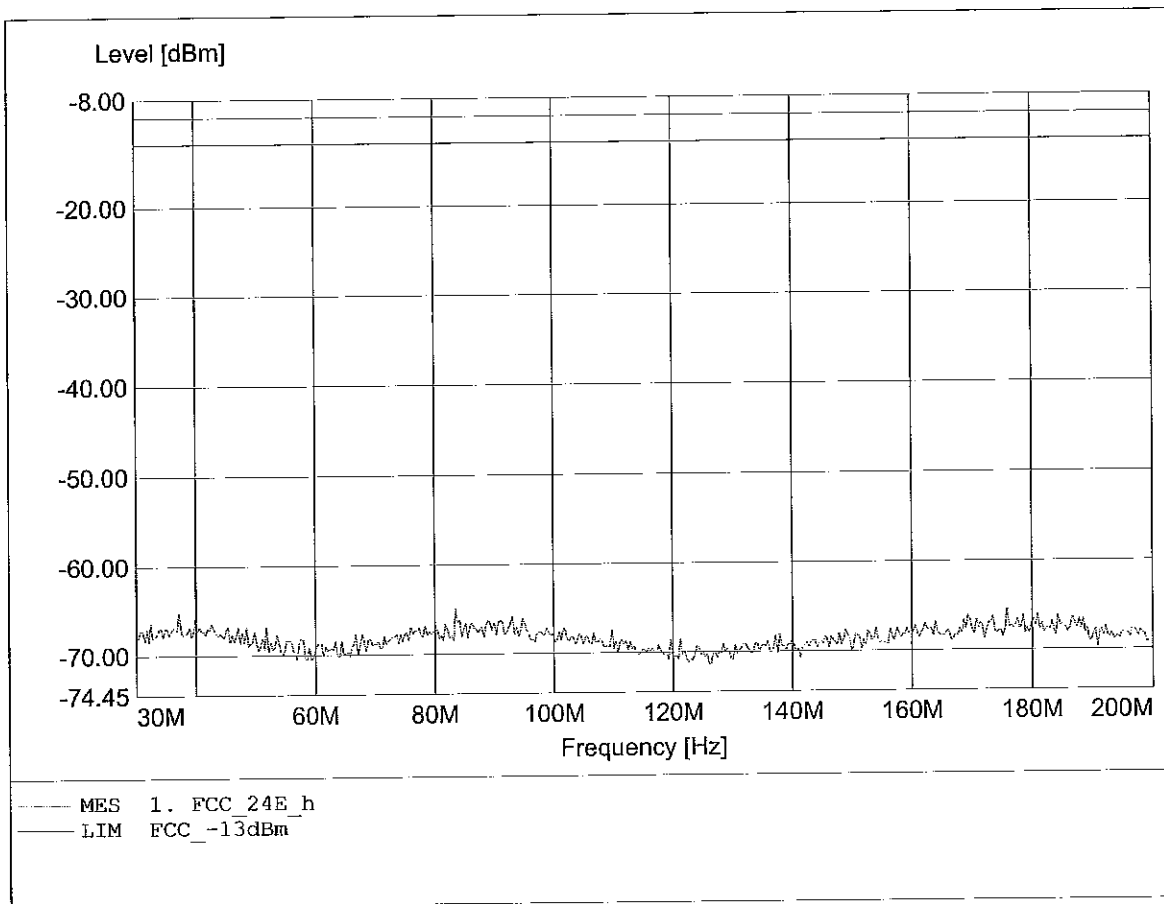
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 178.537MHz, Pmax: -64.85dBm, RBW: 100kHz



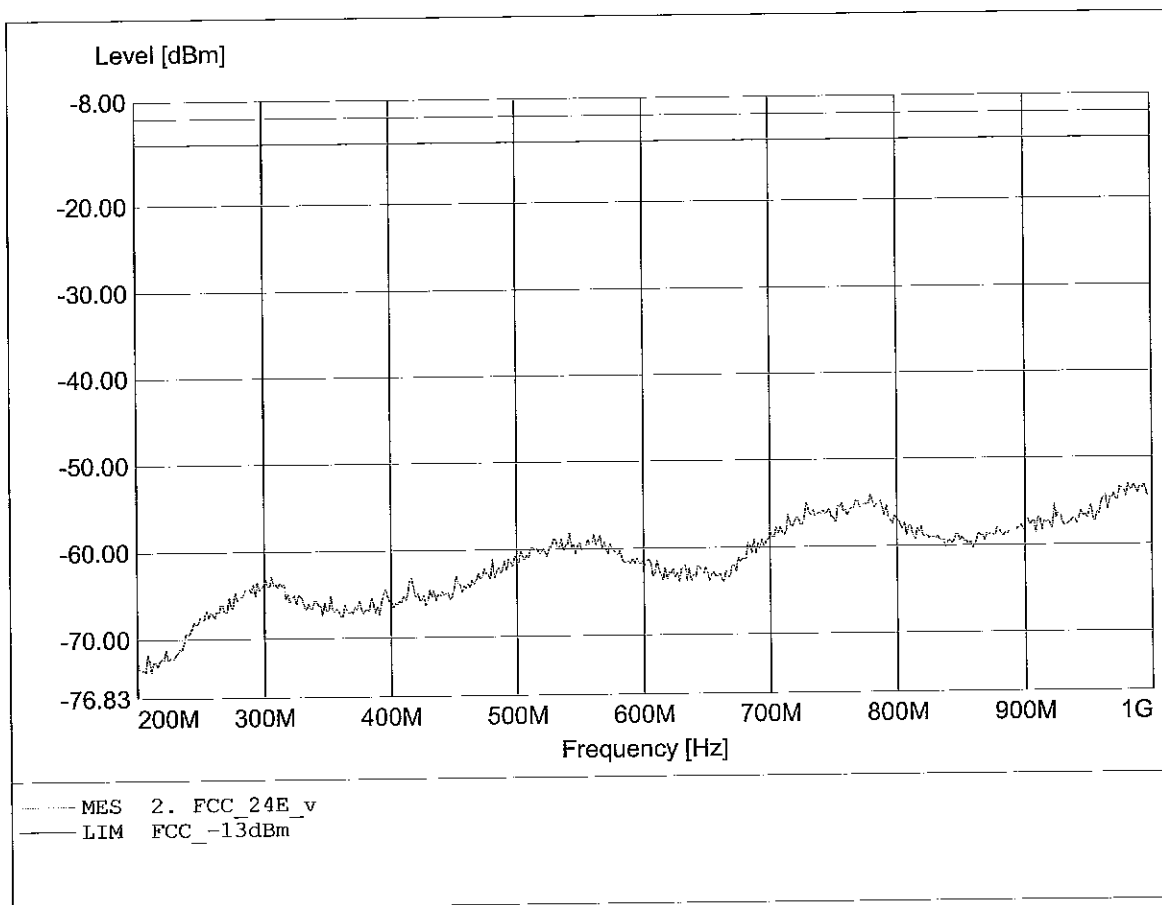
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 83.487MHz, Pmax: -64.90dBm, RBW: 100kHz



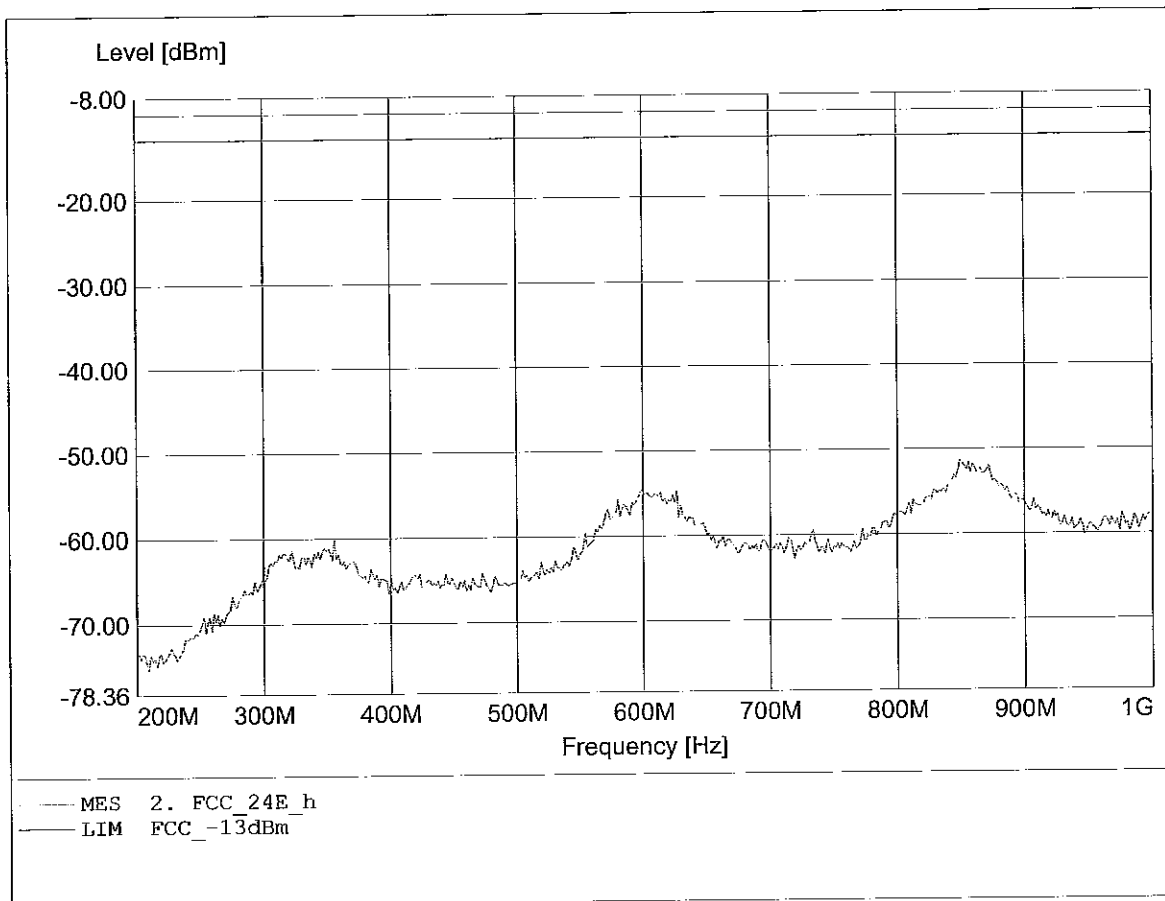
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 980.762MHz, Pmax: -53.04dBm, RBW: 100kHz



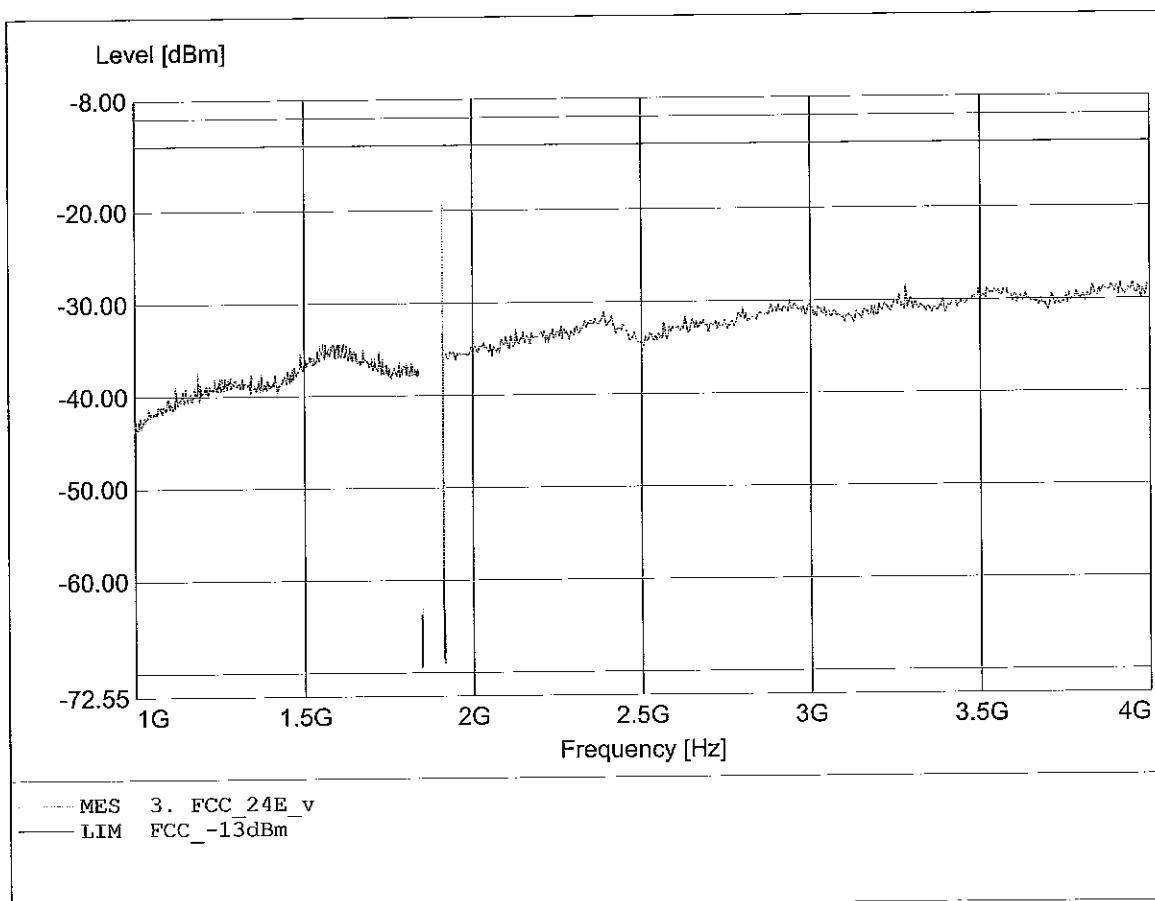
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 849.299MHz, Pmax: -51.38dBm, RBW: 100kHz



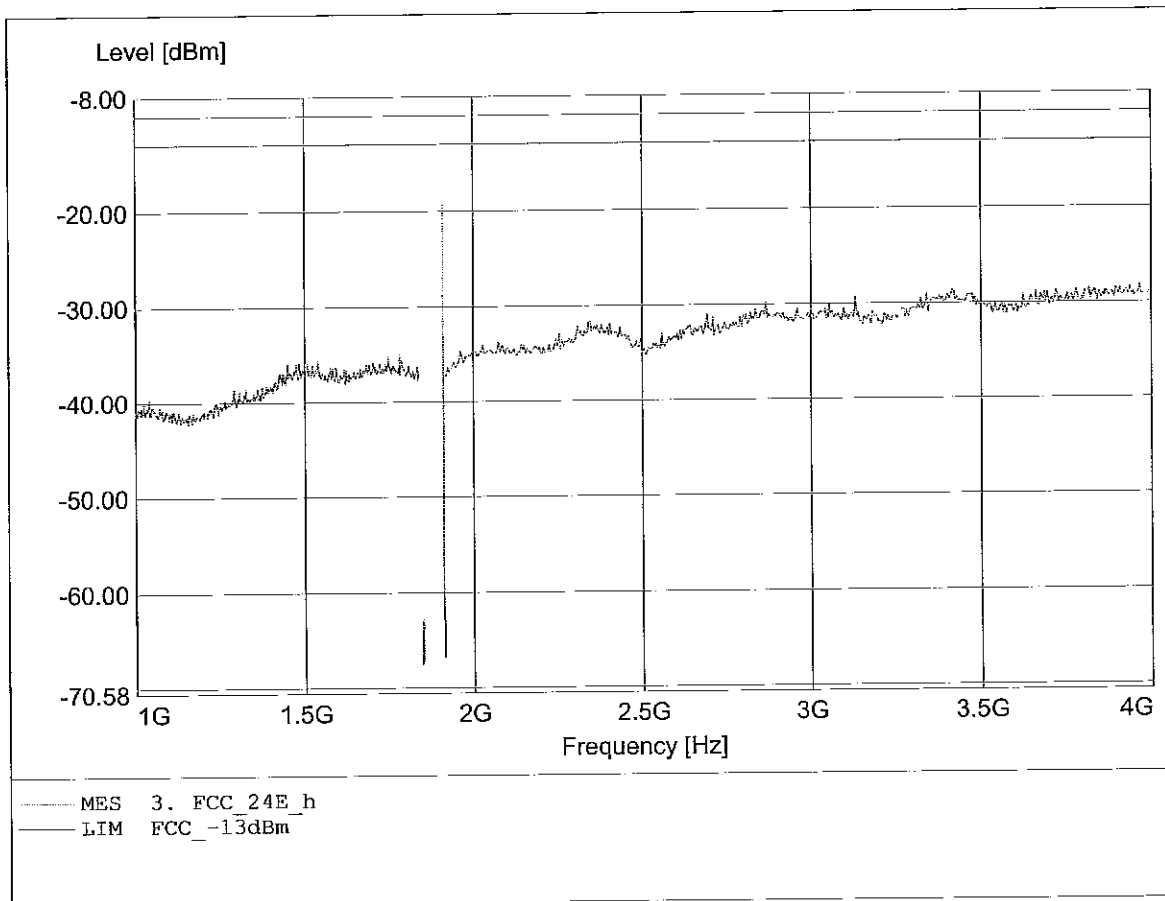
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -19.21dBm, RBW: 1MHz/3kHz



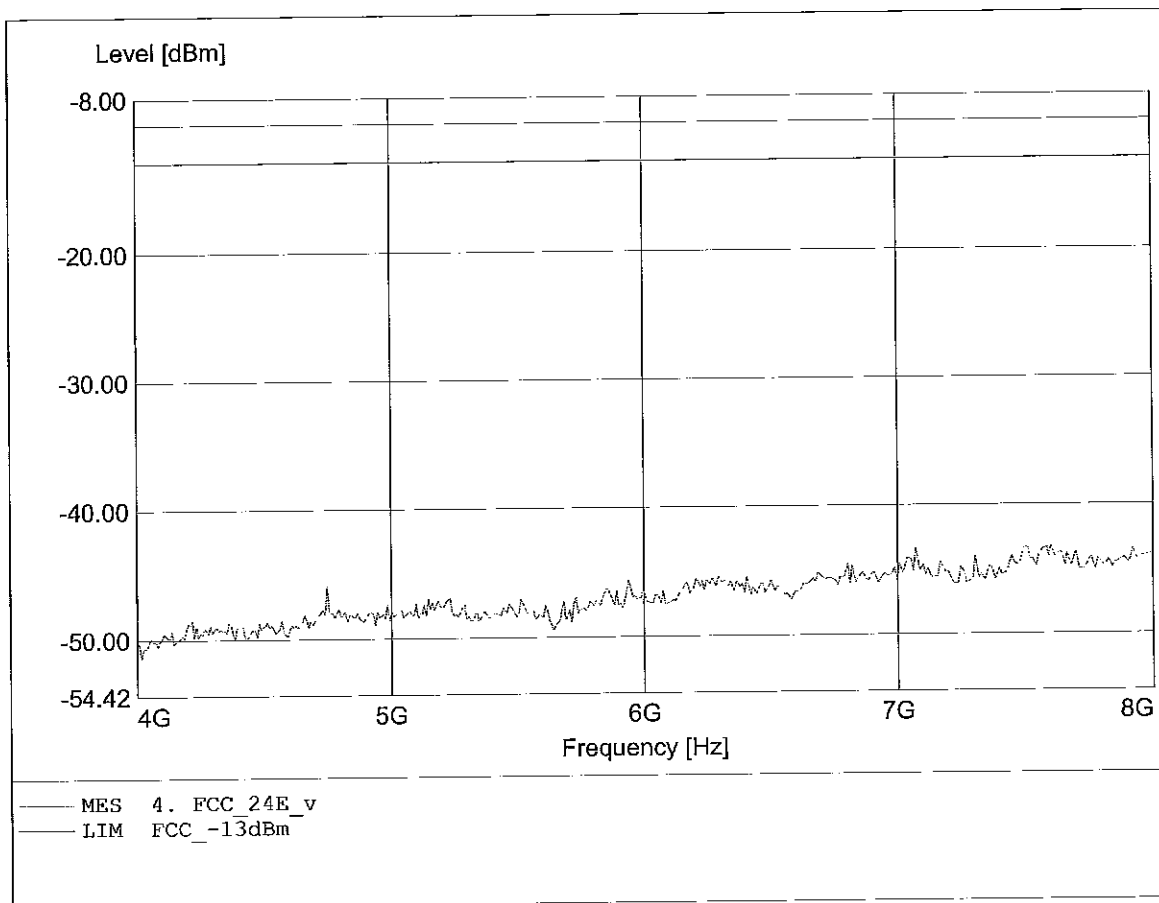
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -19.02dBm, RBW: 1MHz/3kHz



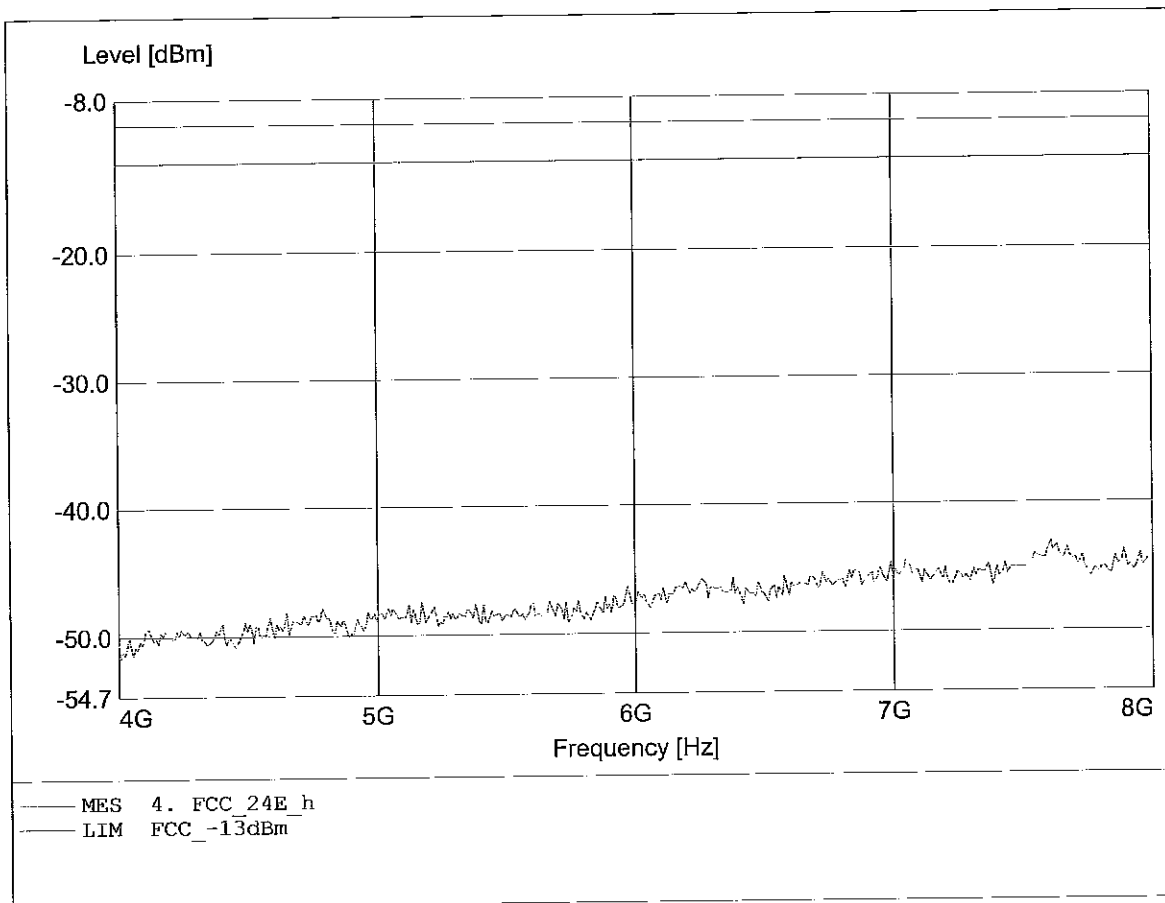
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.599GHz, Pmax: -43.22dBm, RBW: 1MHz



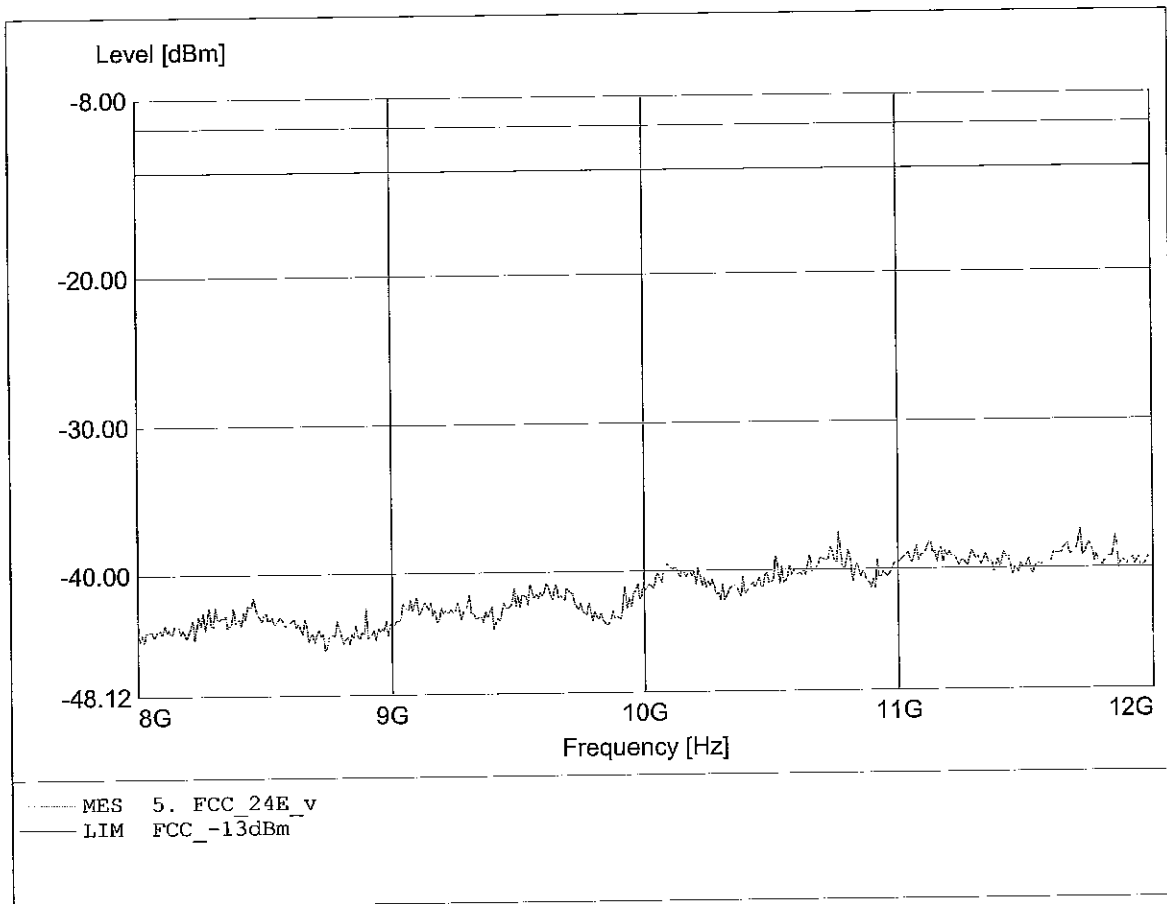
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.607GHz, Pmax: -43.06dBm, RBW: 1MHz



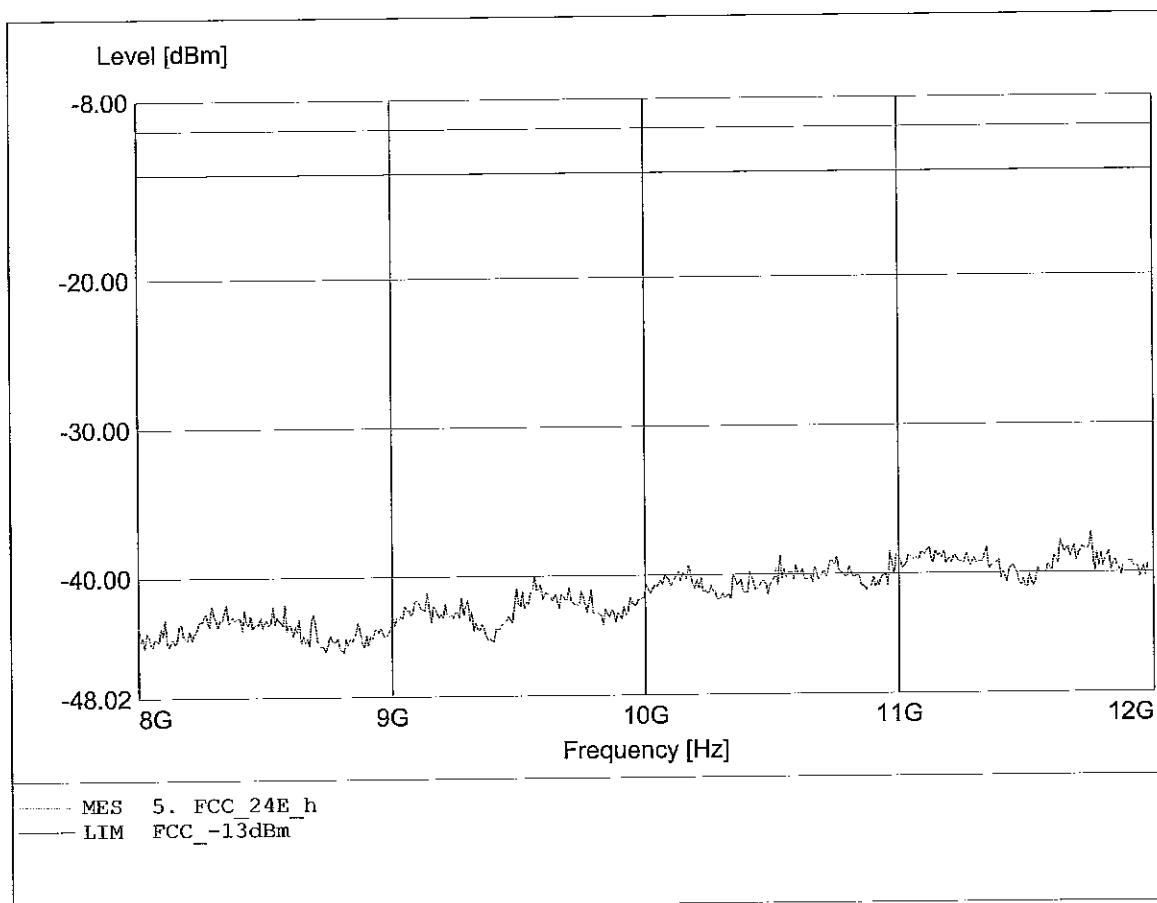
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.711GHz, Pmax: -37.40dBm, RBW: 1MHz



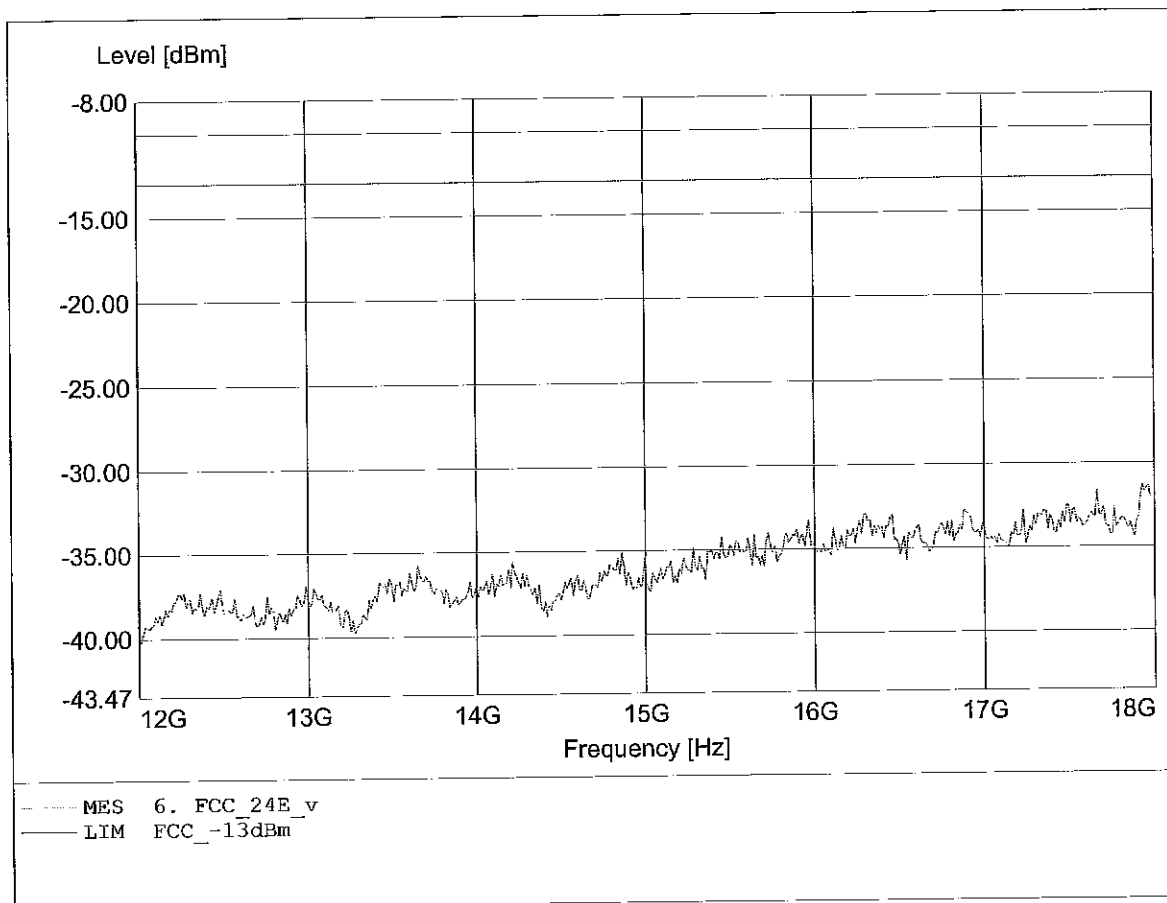
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.752GHz, Pmax: -37.30dBm, RBW: 1MHz



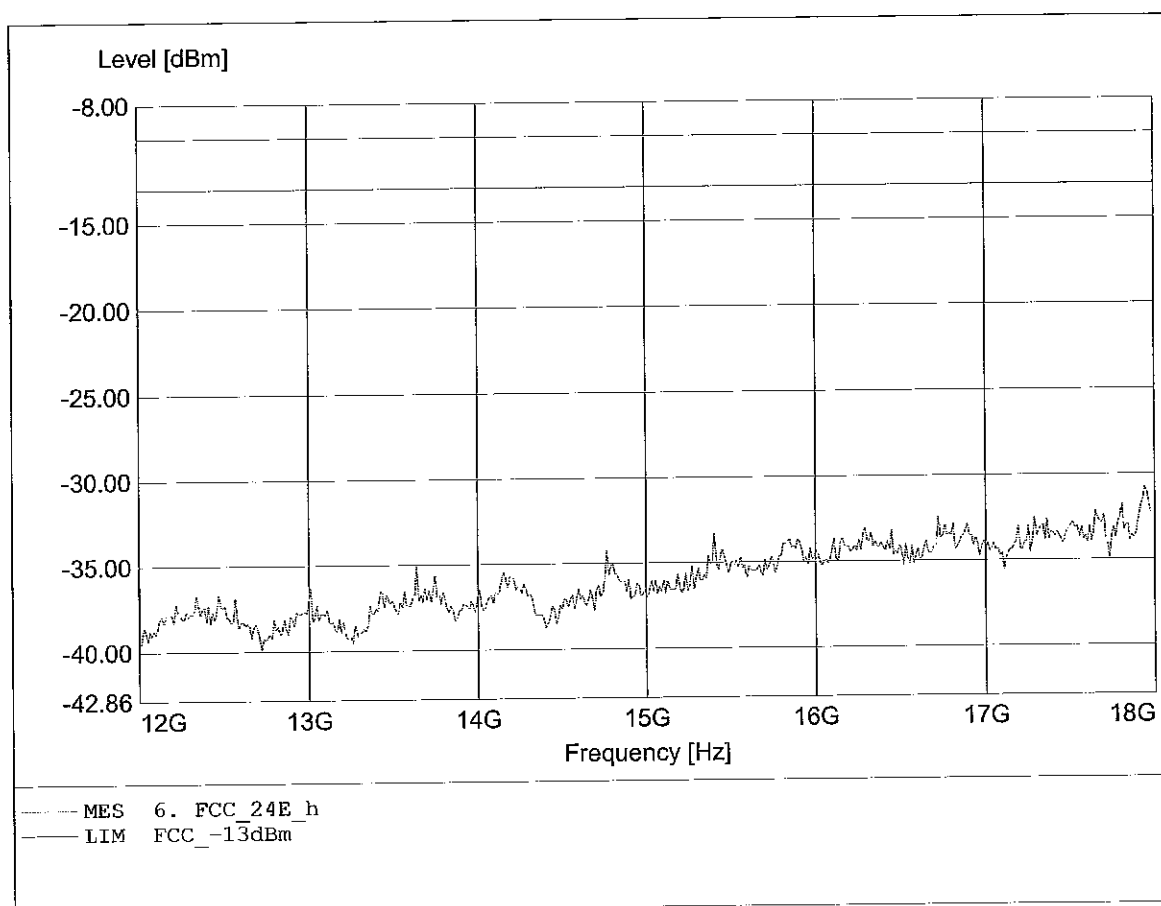
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.928GHz, Pmax: -31.29dBm, RBW: 1MHz



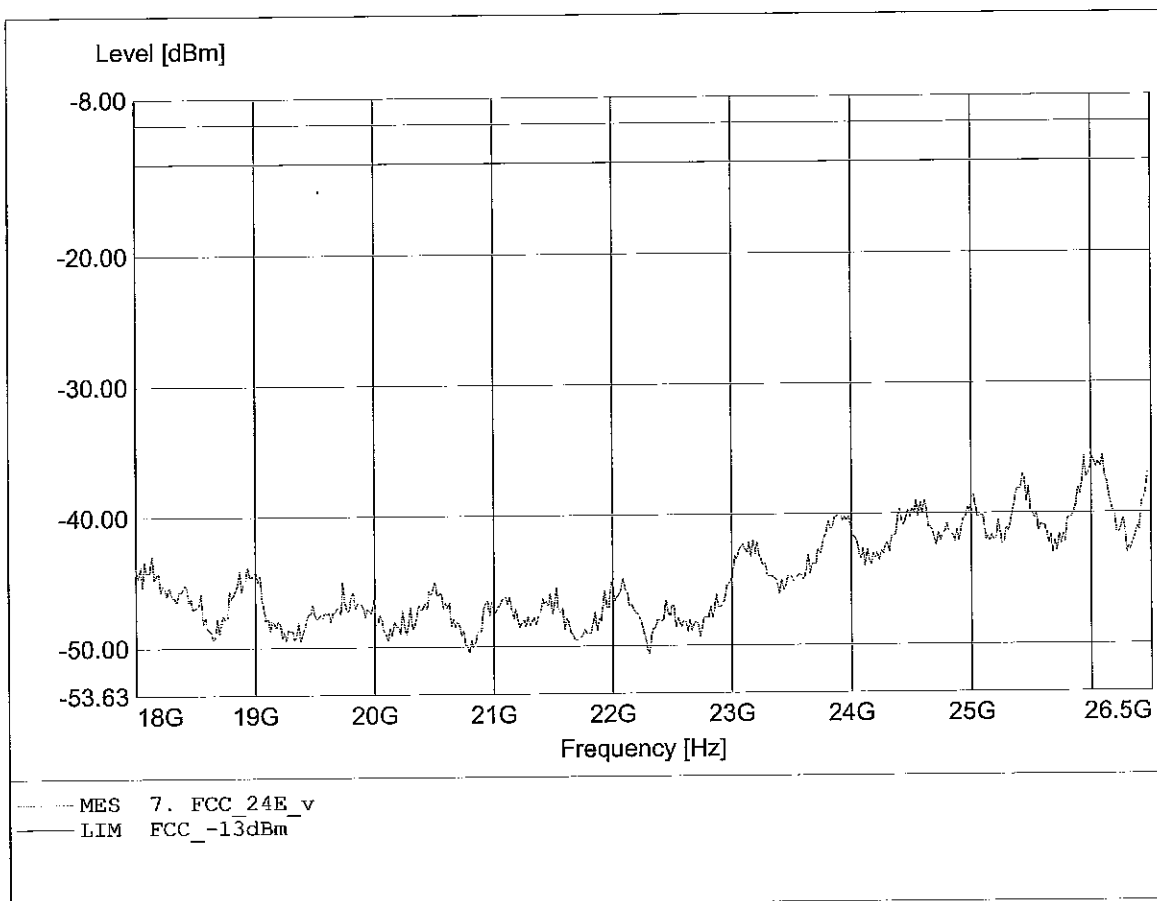
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.940GHz, Pmax: -30.76dBm, RBW: 1MHz



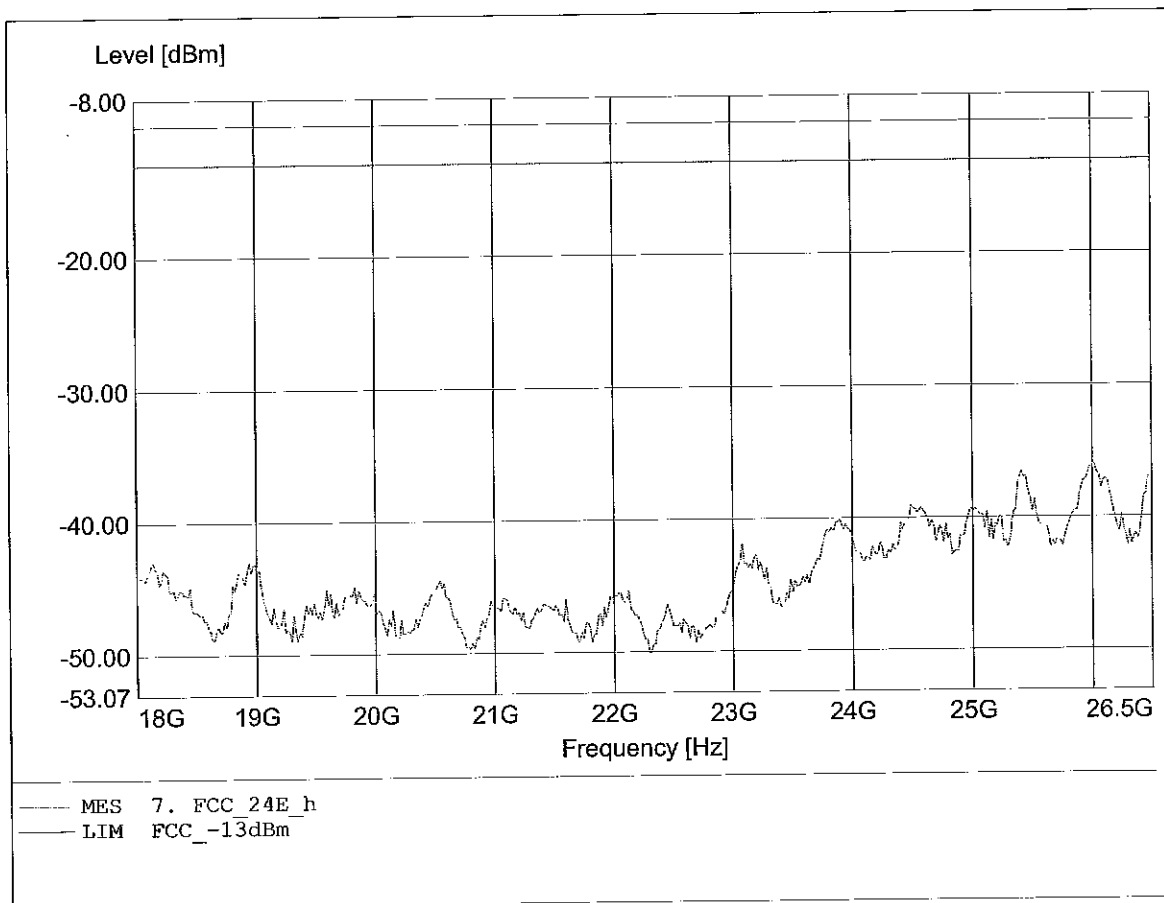
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.091GHz, Pmax: -35.54dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: PANTECH CO., LTD.
EUT / Model: GSM PHONE / C530
Order No. / Channel: G5M208040014 / 810
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3.80 V DC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.006GHz, Pmax: -35.87dBm, RBW: 1MHz



Annex F

Block edge compliance

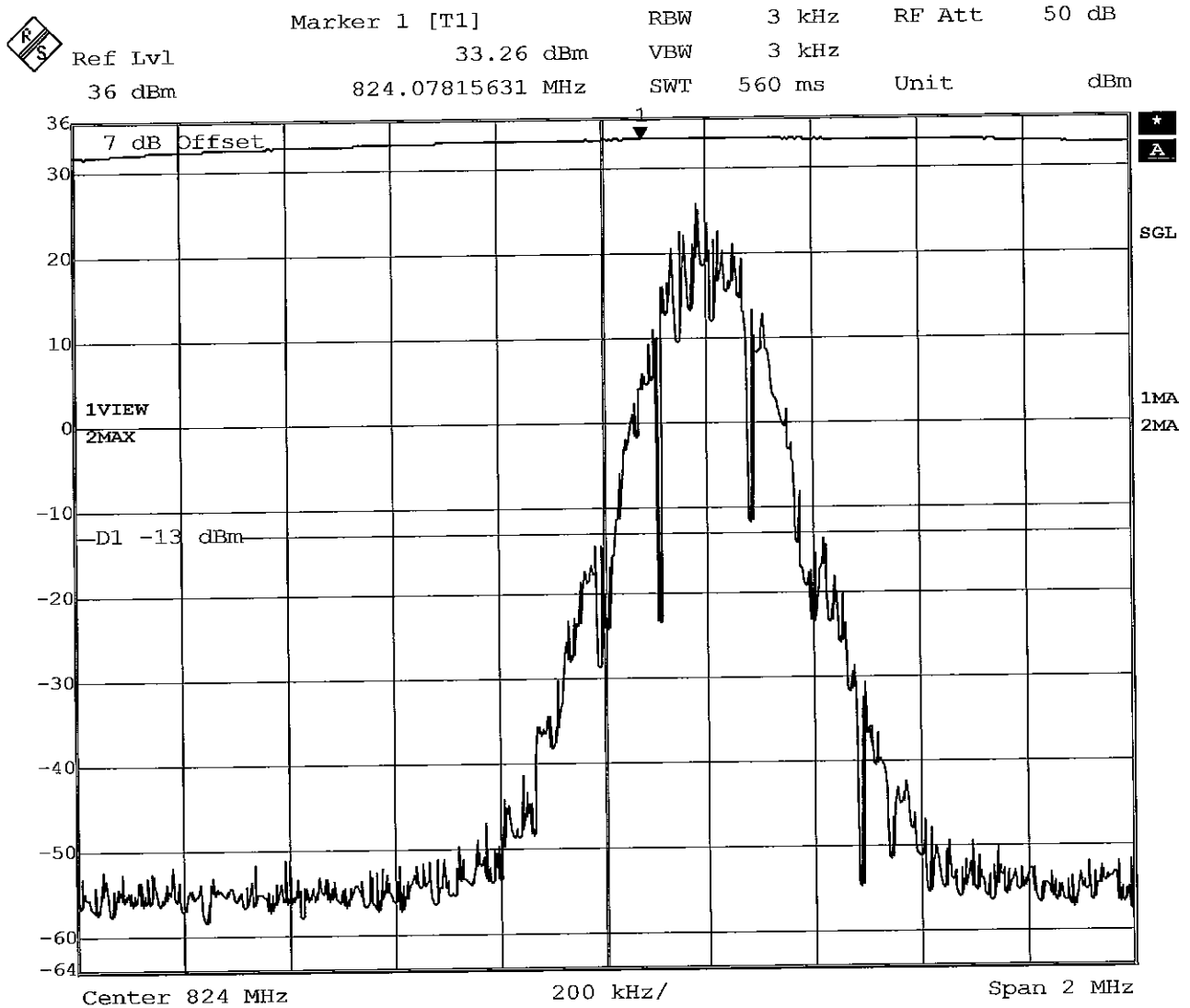
Test Report No.: G5M208040014-P-2224

Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex F

**FCC Part 22 H
Lower Block edge**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 VDC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



Date: 1.JUL.2008 15:13:39

Measurement diagram

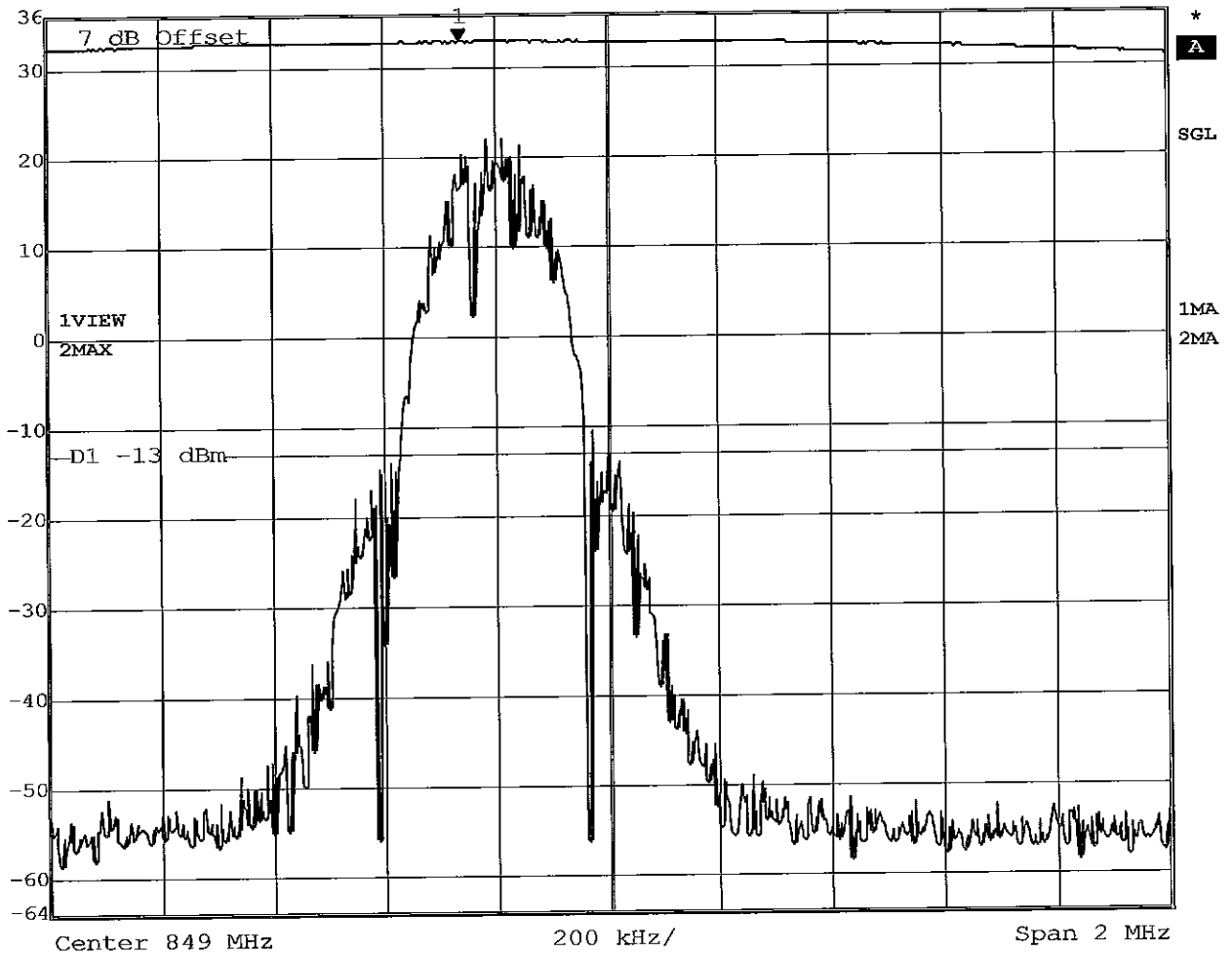


FCC Part 22 H
Higher Block edge

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	32.79 dBm	VBW	3 kHz	
36 dBm	848.73747495 MHz	SWT	560 ms	Unit dBm



Date: 1. JUL. 2008 15:27:26

Measurement diagram

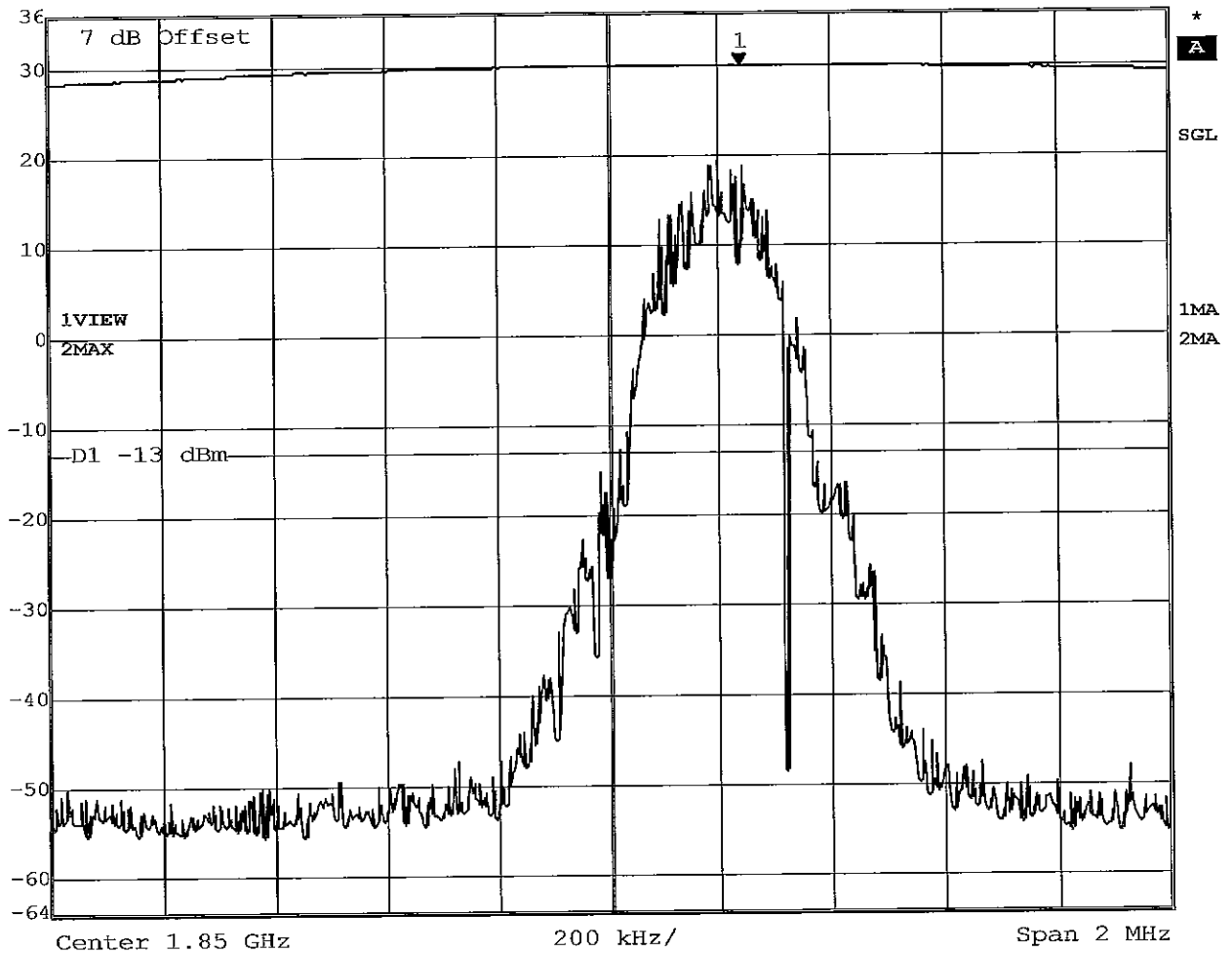


FCC Part 24 E
Lower Block edge

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	29.98 dBm	VBW	3 kHz	
36 dBm	1.85023848 GHz	SWT	560 ms	Unit dBm



Date: 1.JUL.2008 15:37:27

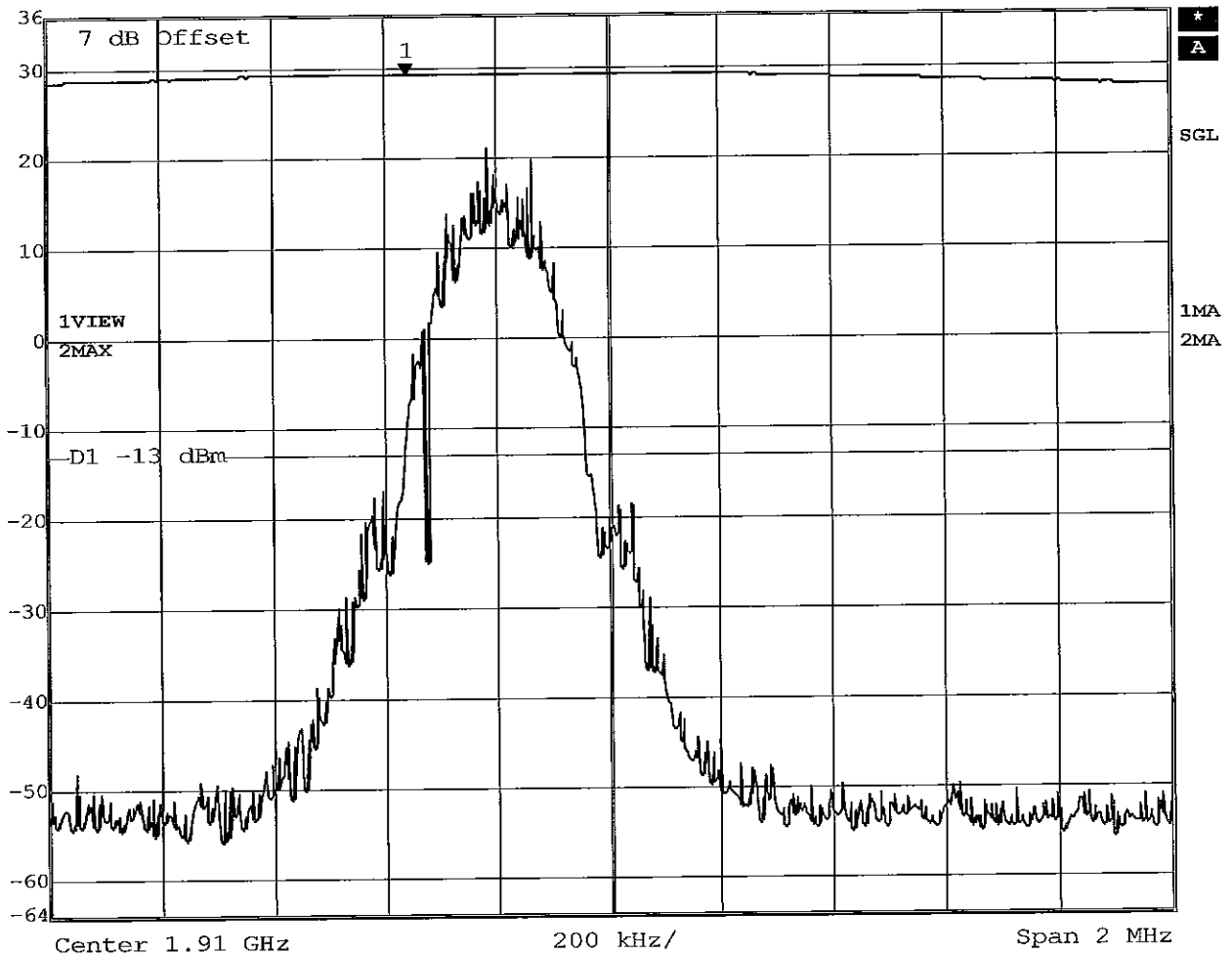
Measurement diagram

**FCC Part 24 E
Higher Block edge**

EUT	GSM EGPRS Phone
Model	C 530
Approval Holder	Pantech Co., Ltd
Temperature / Voltage	23°C / Unom 3.80 V DC
Test Site / Operator	Eurofins Product Service GmbH / G5M208040014 / Mr. Pfeufer
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	29.21 dBm	VBW	3 kHz	
36 dBm	1.90964128 GHz	SWT	560 ms	Unit dBm



Date: 1.JUL.2008 15:50:34

Measurement diagram

Annex G

AC power line conducted emissions

Test Report No.: G5M208040014-P-2224

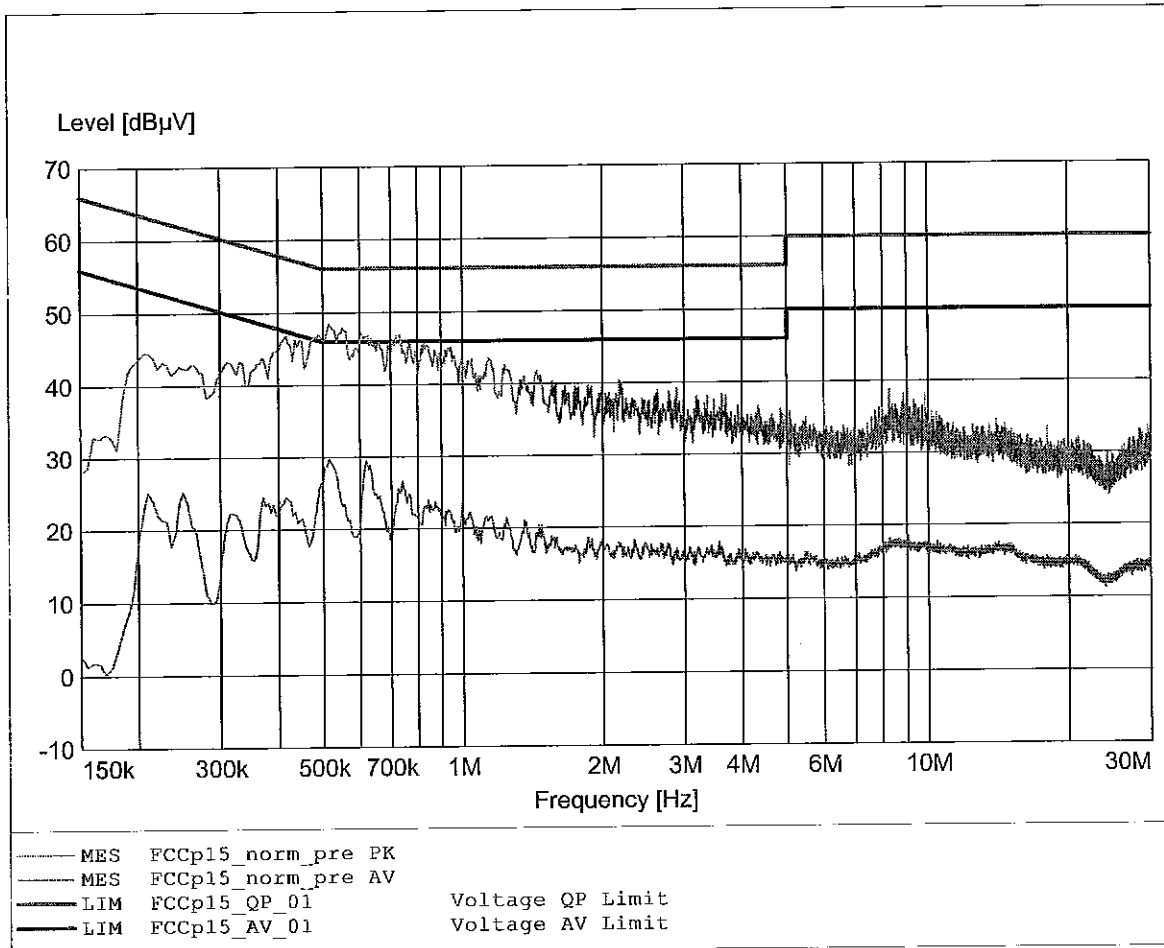
Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex G

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

Ordernumber: G5M20804-0014

Approval Holder: Pantech Co., Ltd.
EUT: GSM phone
Model: C530
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Marquardt
Test Conditions: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C
Test Specification: V-Network: ESH2-Z5 (L1)
Comment 1: mode: GSM850 PCL 5
Comment 2:



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

Ordernumber: G5M20804-0014

Approval Holder: Pantech Co., Ltd.
EUT: GSM phone
Model: C530
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Marquardt
Test Conditions: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C
Test Specification: V-Network: ESH2-Z5 (N)
Comment 1: mode: GSM850 PCL 5
Comment 2:

