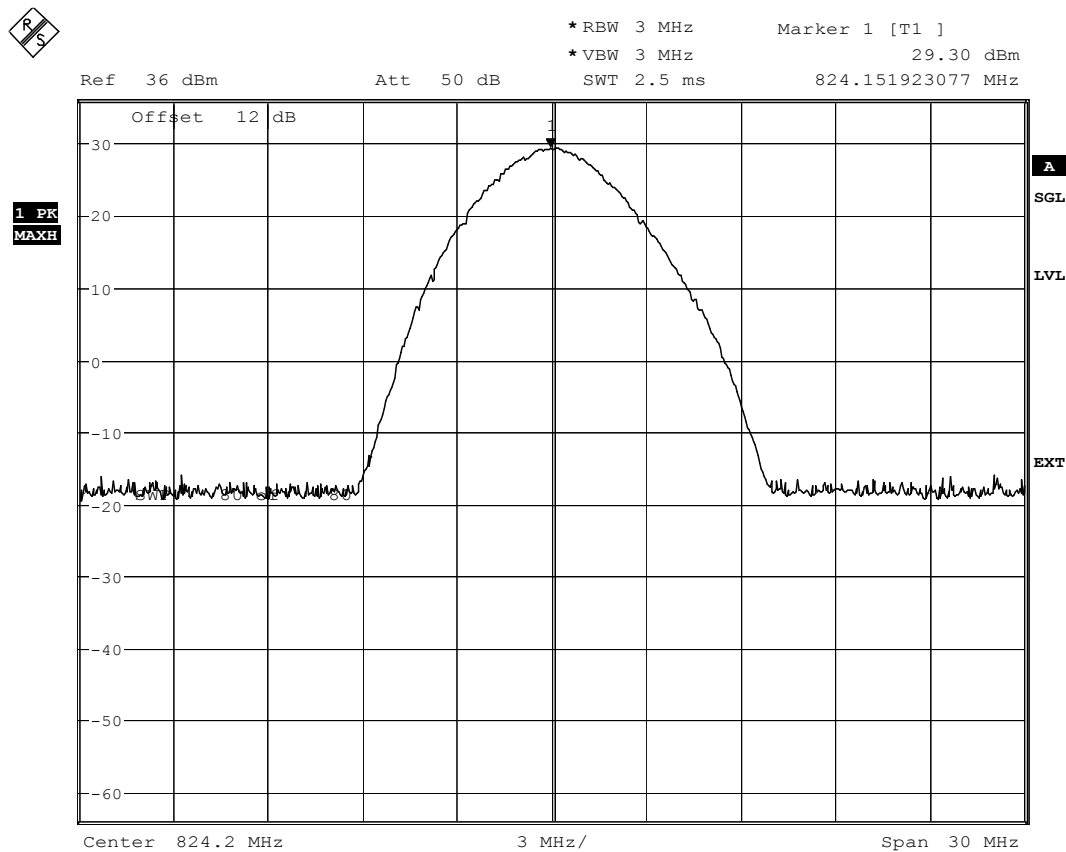


Annex B

RF power output conducted

FCC Part 22 H Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



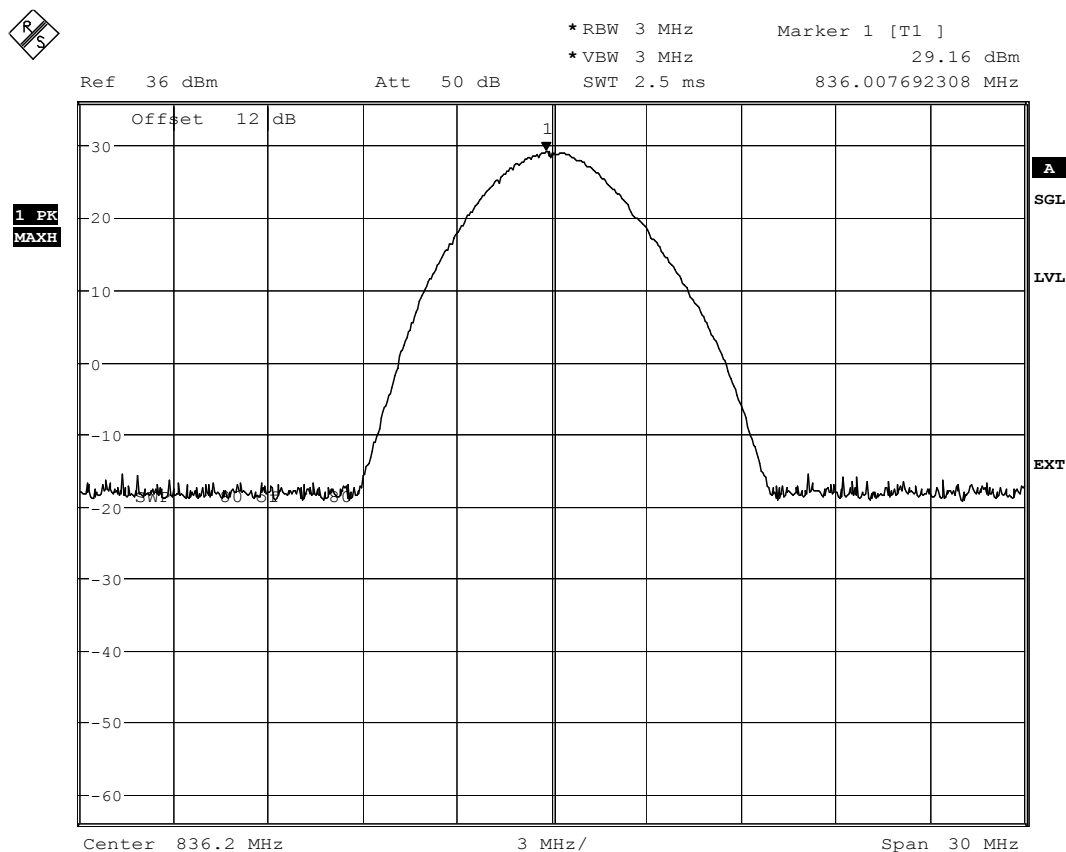
Date: 7.JUL.2008 10:45:43

Measurement diagram

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

FCC Part 22 H Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	
Comment 3	



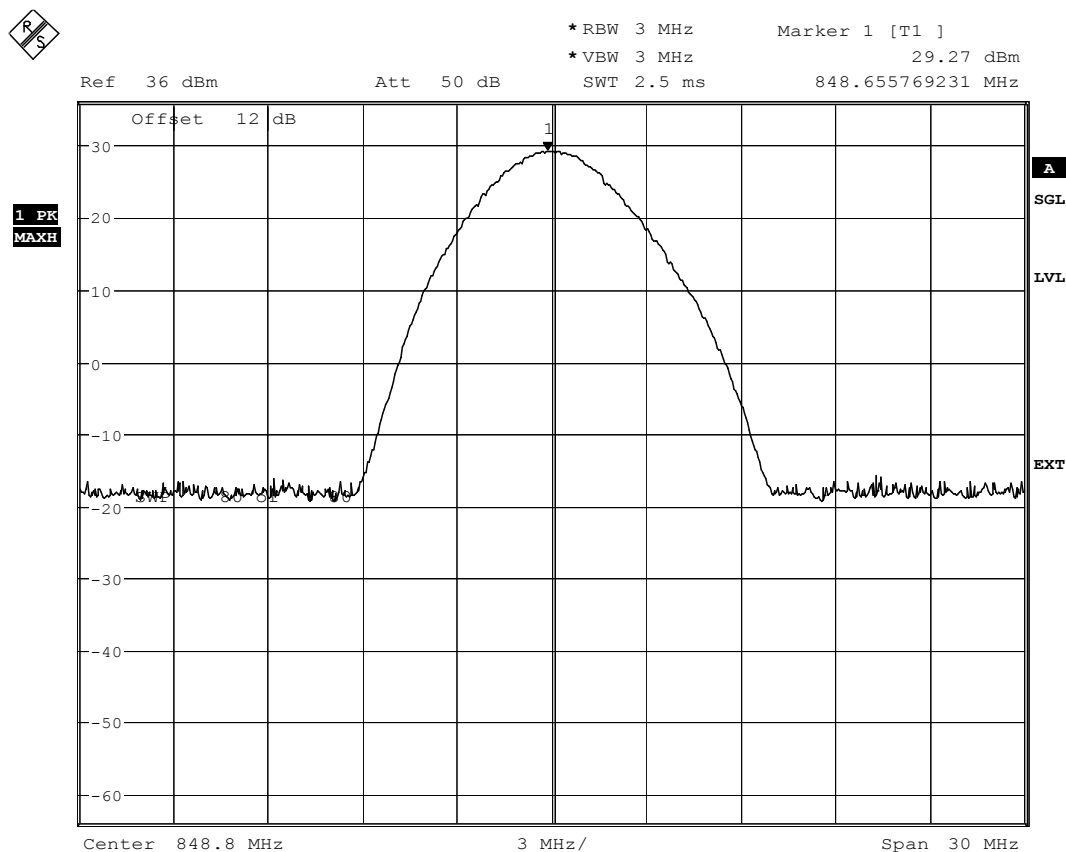
Date: 7.JUL.2008 10:51:24

Measurement diagram

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

FCC Part 22 H Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



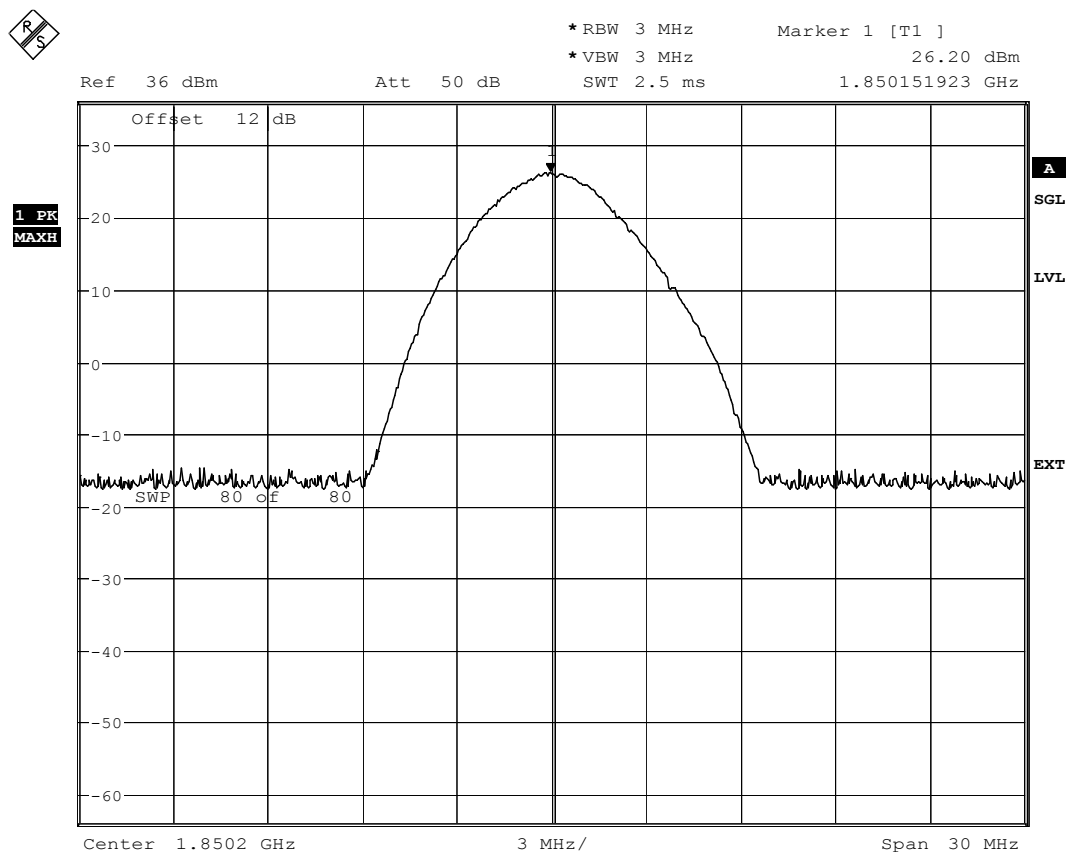
Date: 7.JUL.2008 10:55:46

Measurement diagram

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

FCC Part 24 E Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



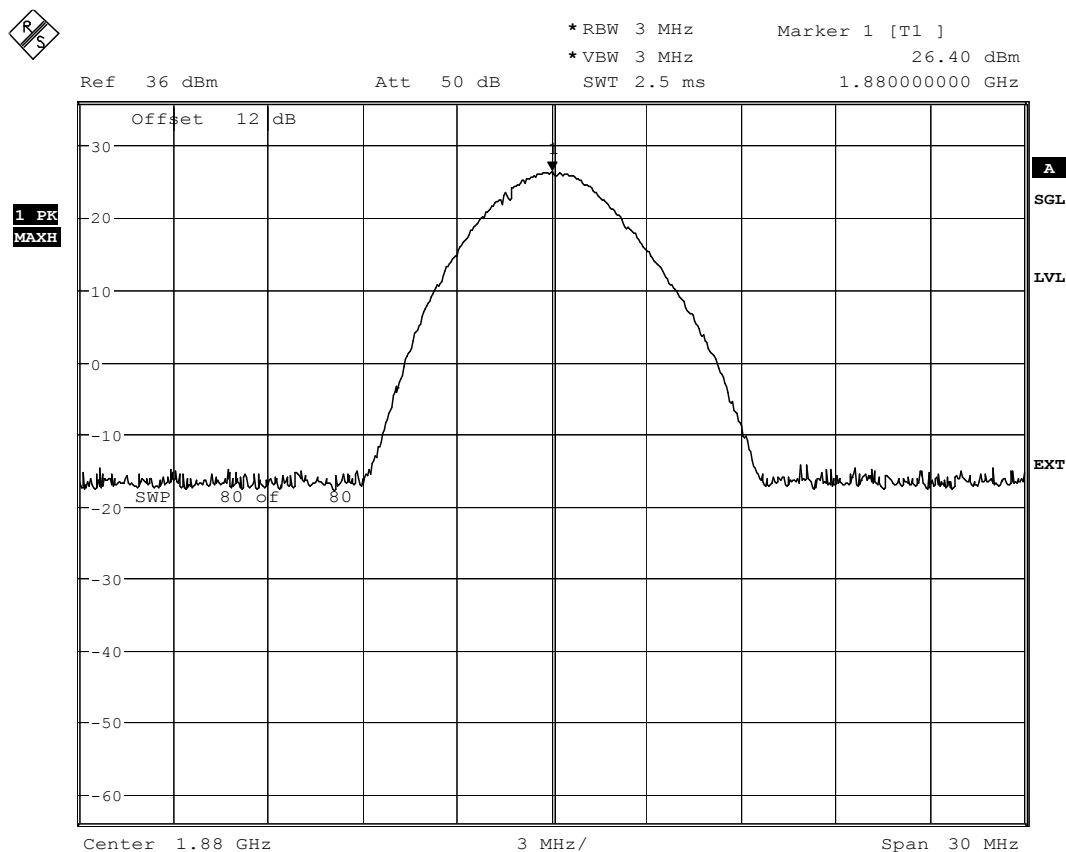
Date: 7.JUL.2008 10:26:12

Measurement diagram

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

FCC Part 24 E Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	
Comment 3	



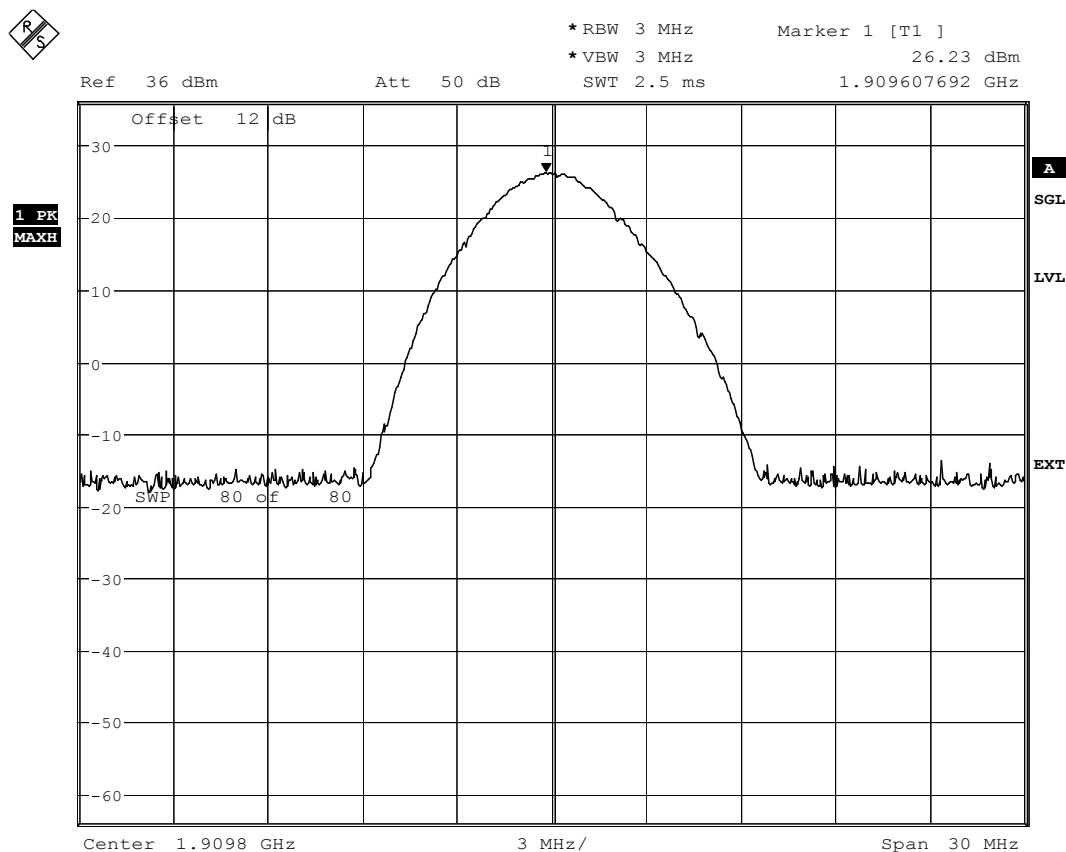
Date: 7.JUL.2008 10:32:23

Measurement diagram

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

FCC Part 24 E Output power conducted

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



Date: 7.JUL.2008 10:38:14

Measurement diagram

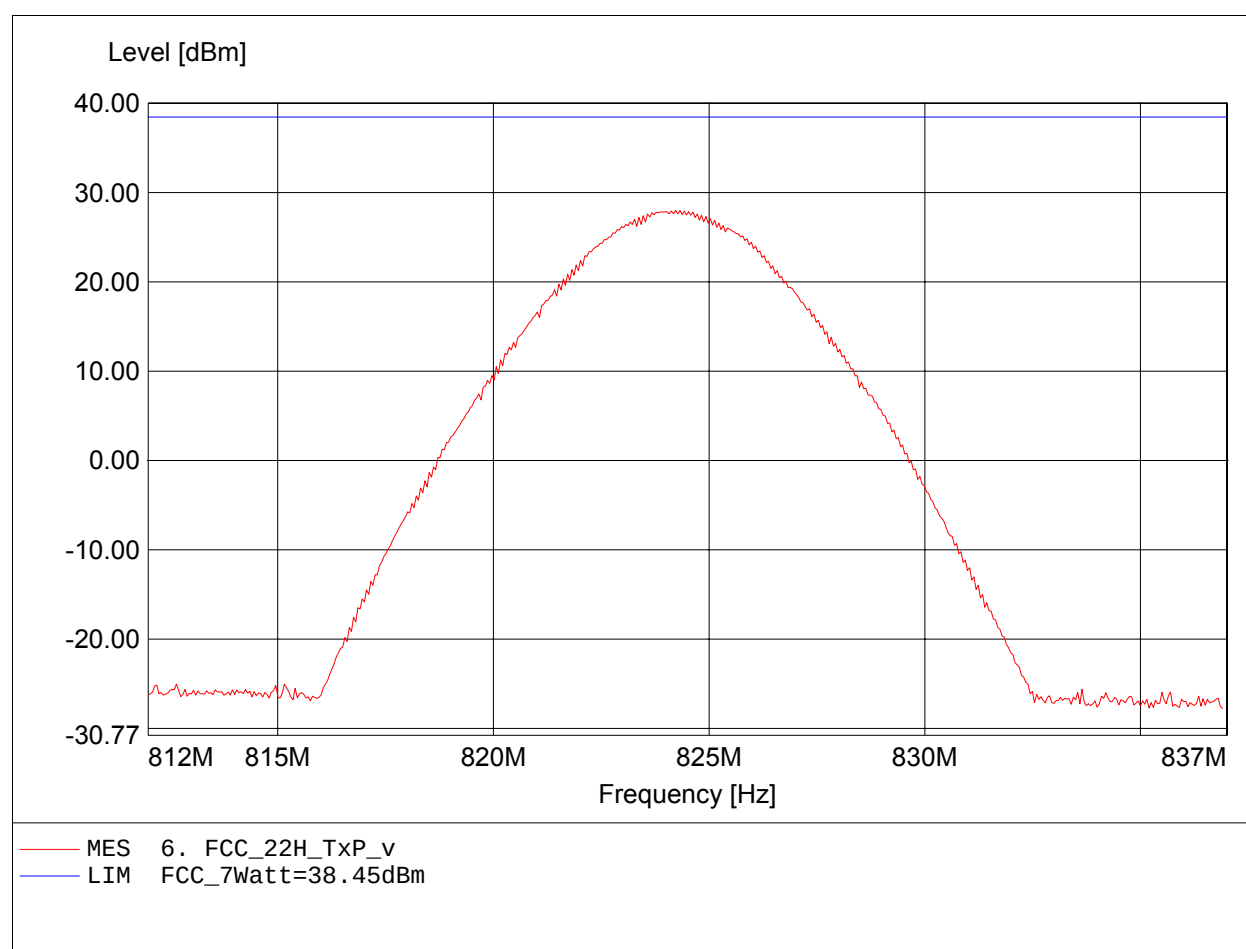
Eurofins ETS Product Service GmbH
 Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex C

RF power output radiated

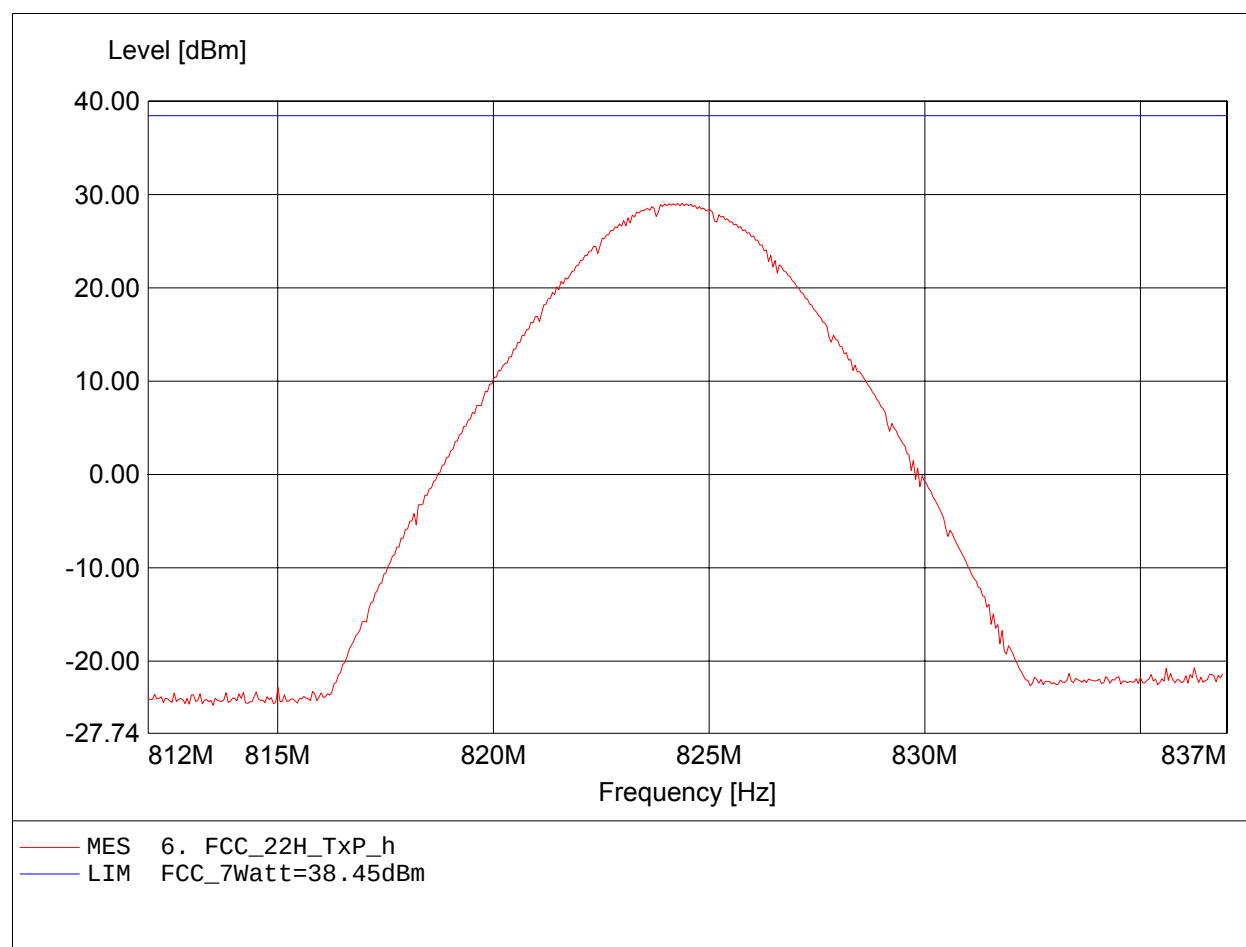
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.224MHz, Pmax: 28.00dBm, RBW: 3MHz



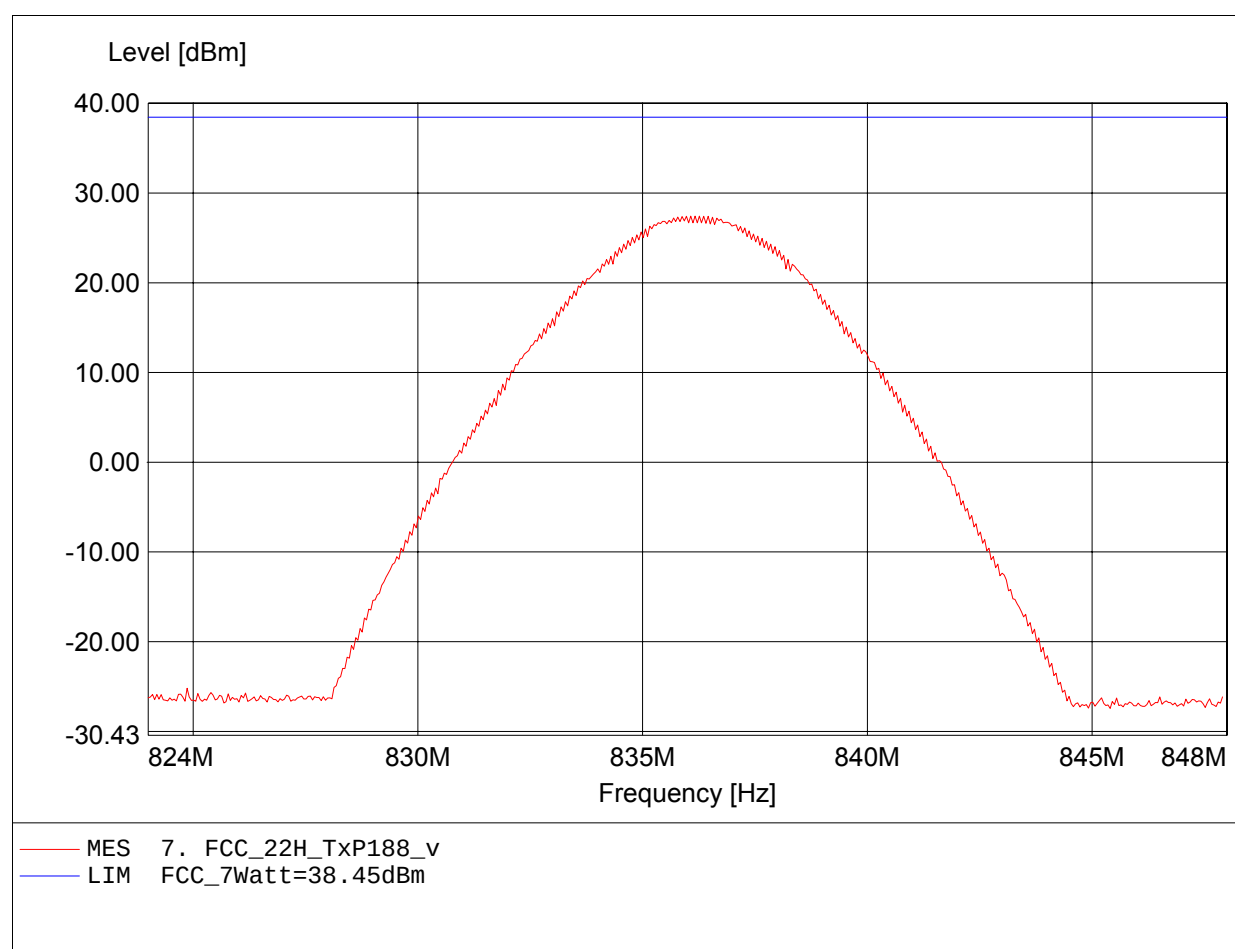
Effective Radiated Power FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.375MHz, Pmax: 29.05dBm, RBW: 3MHz



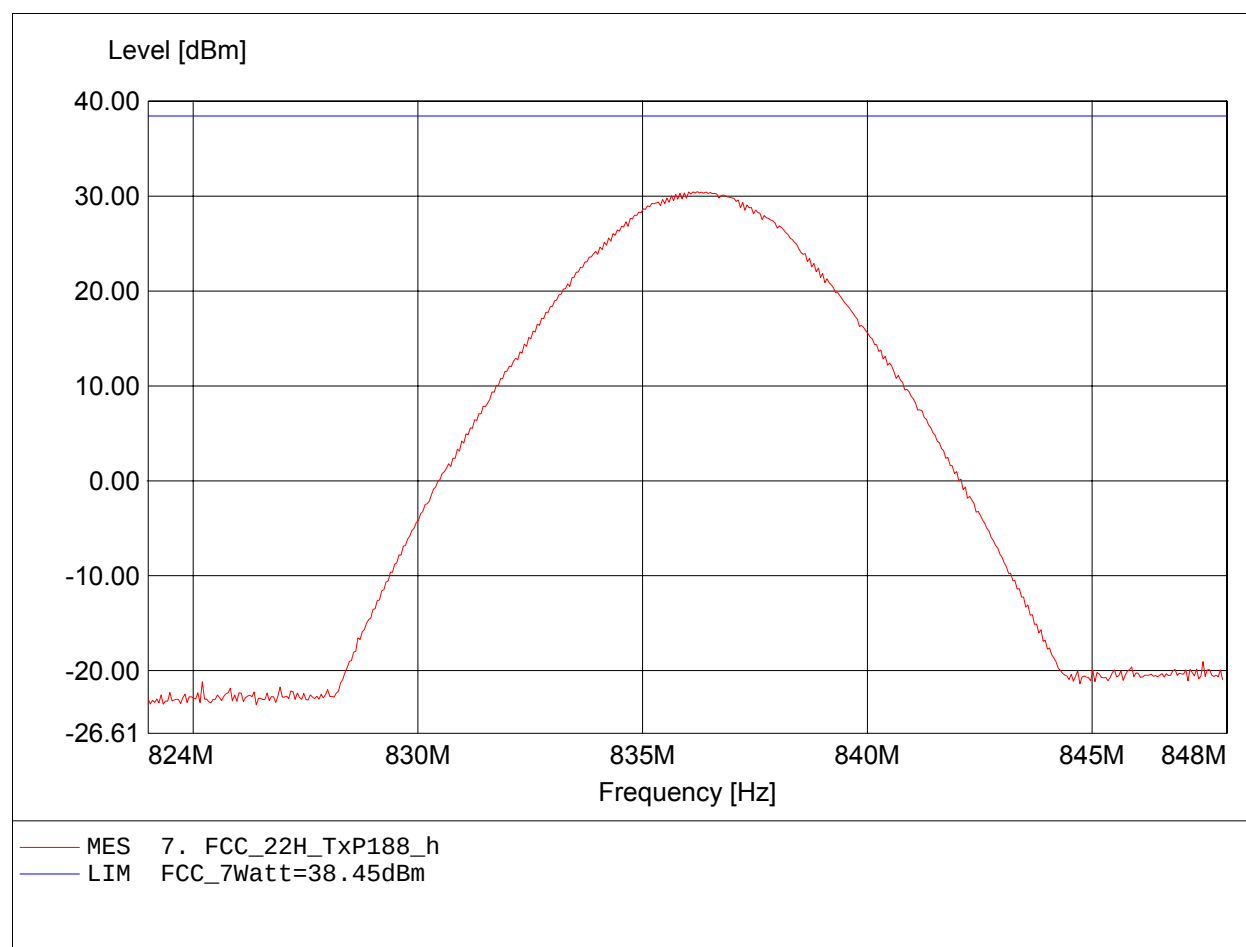
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.072MHz, Pmax: 27.43dBm, RBW: 3MHz



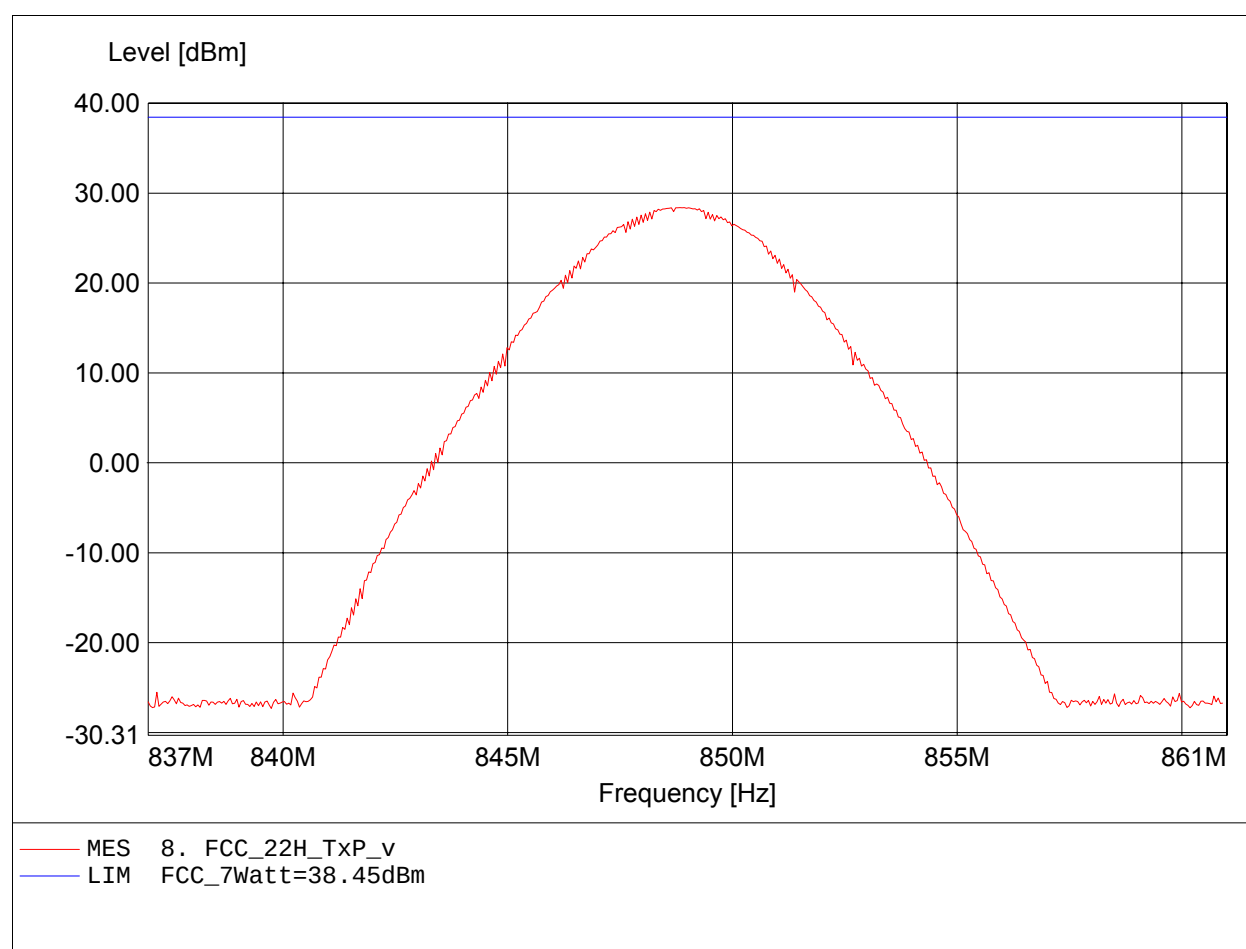
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.216MHz, Pmax: 30.46dBm, RBW: 3MHz



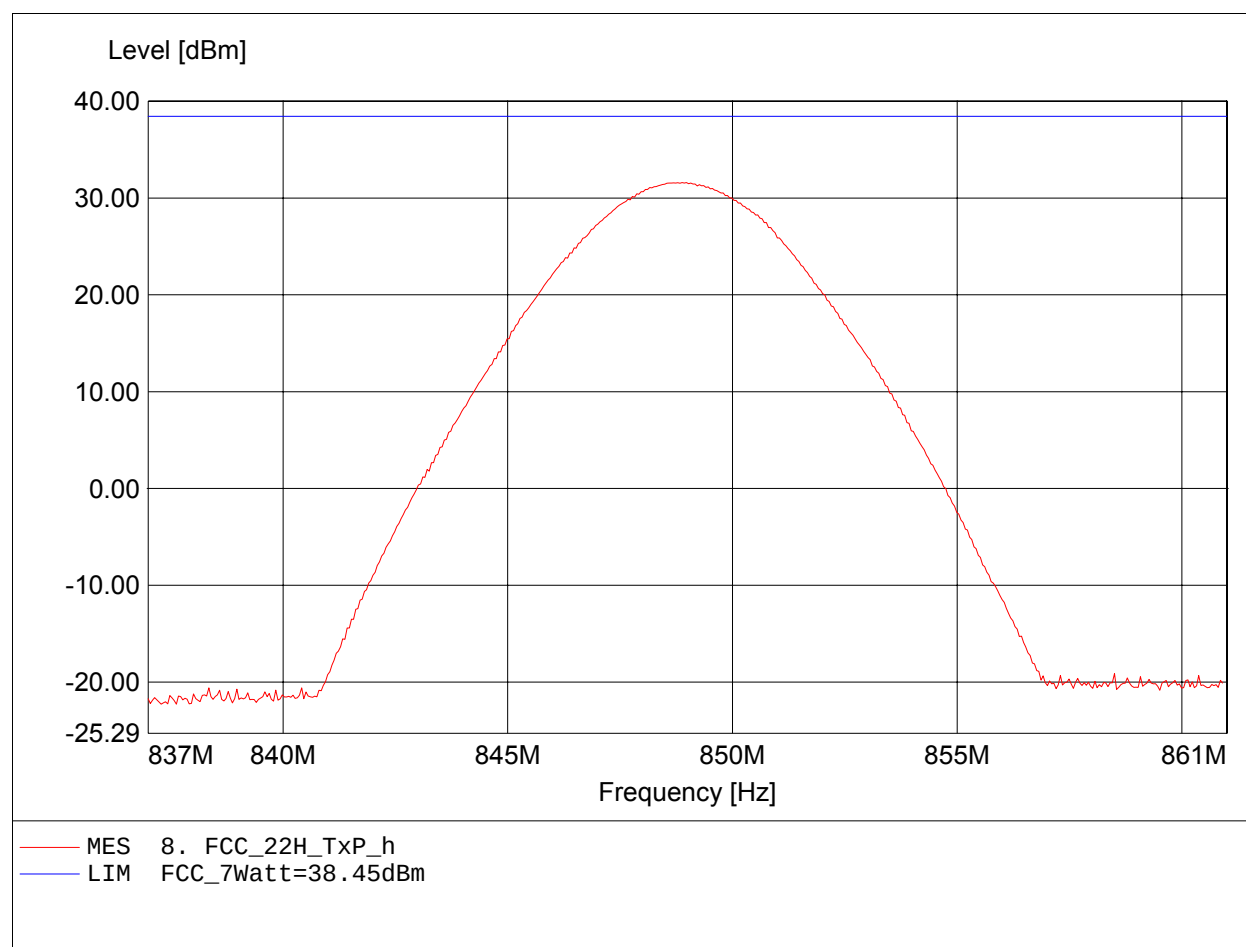
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.832MHz, Pmax: 28.38dBm, RBW: 3MHz



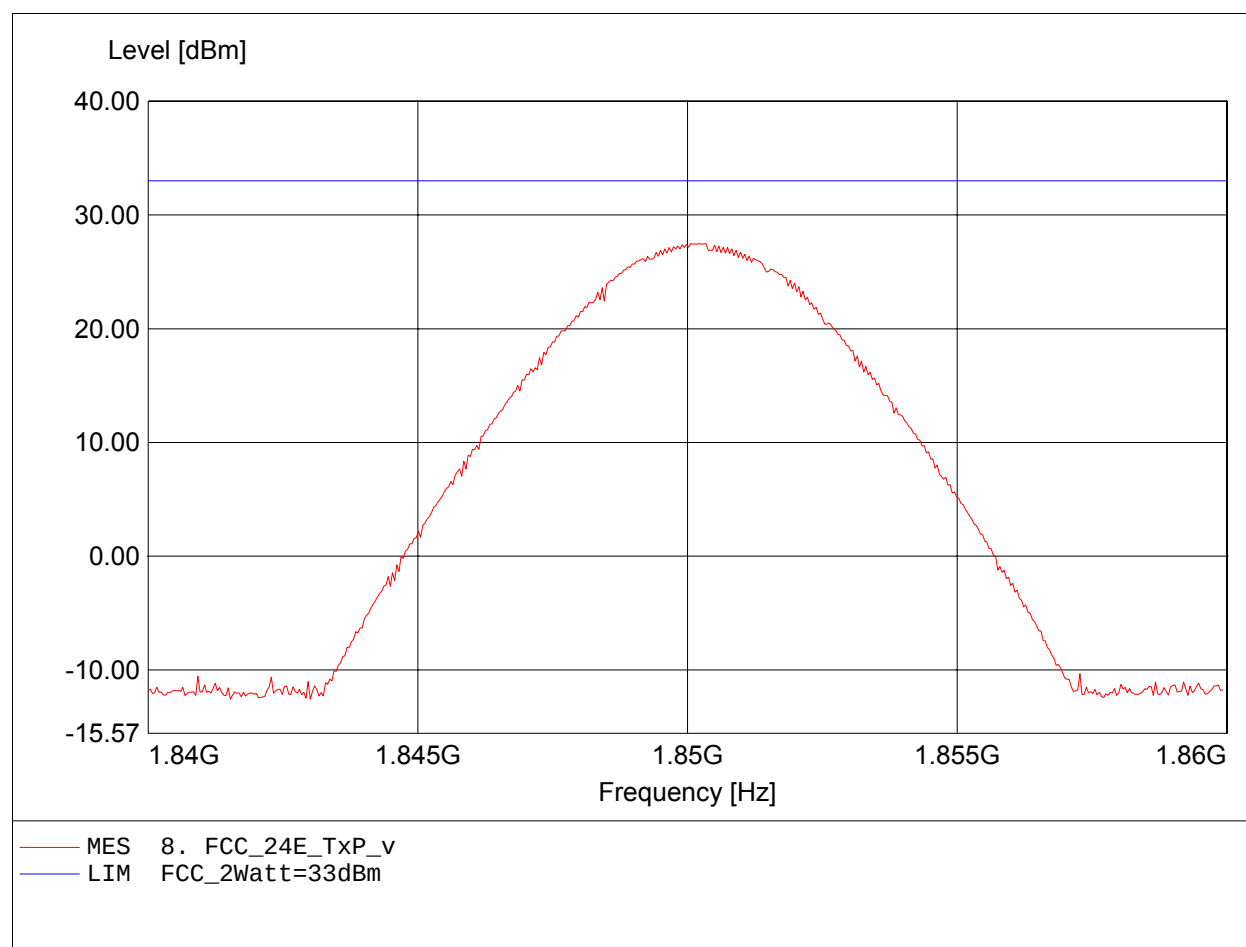
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.976MHz, Pmax: 31.60dBm, RBW: 3MHz



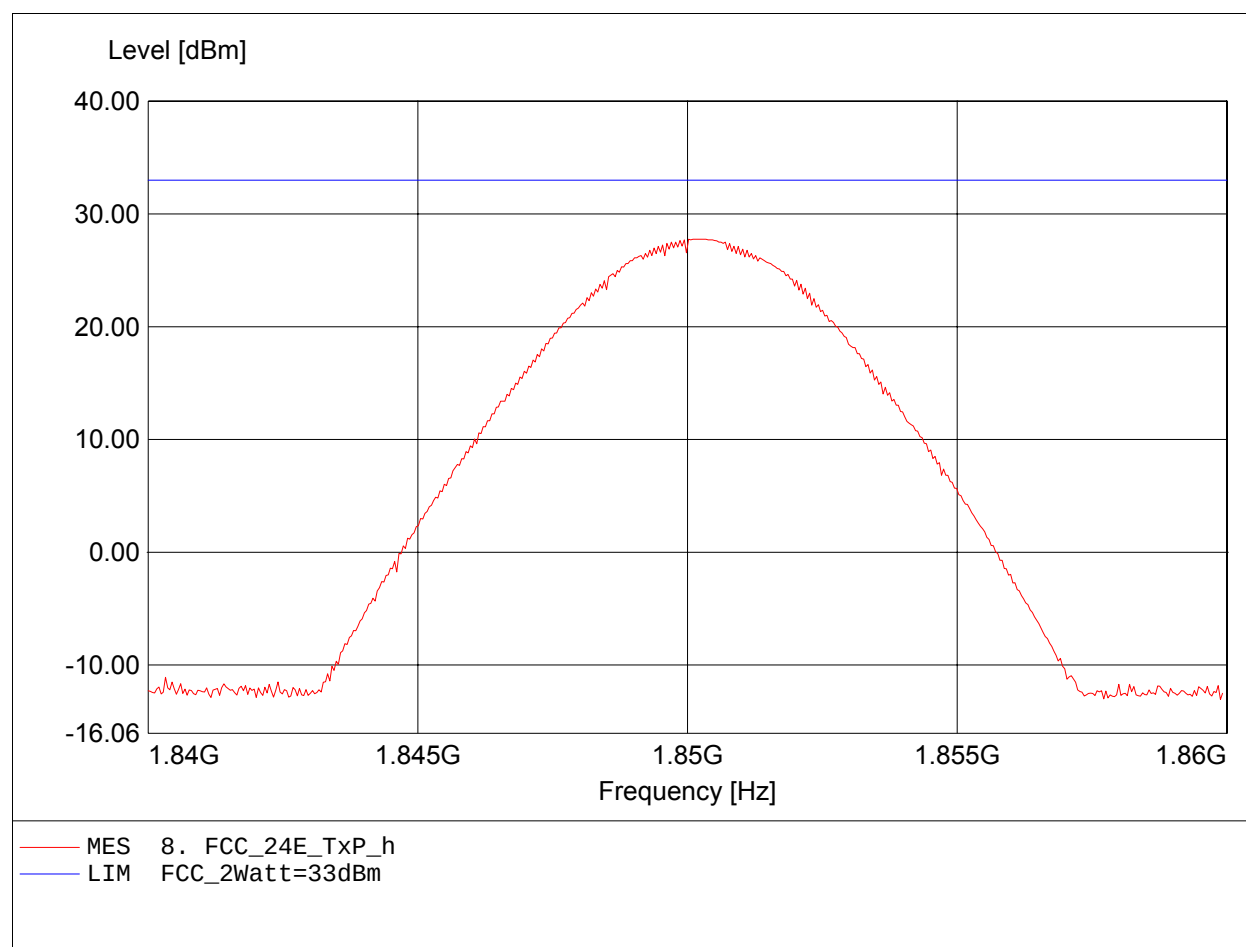
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 27.50dBm, RBW: 3MHz



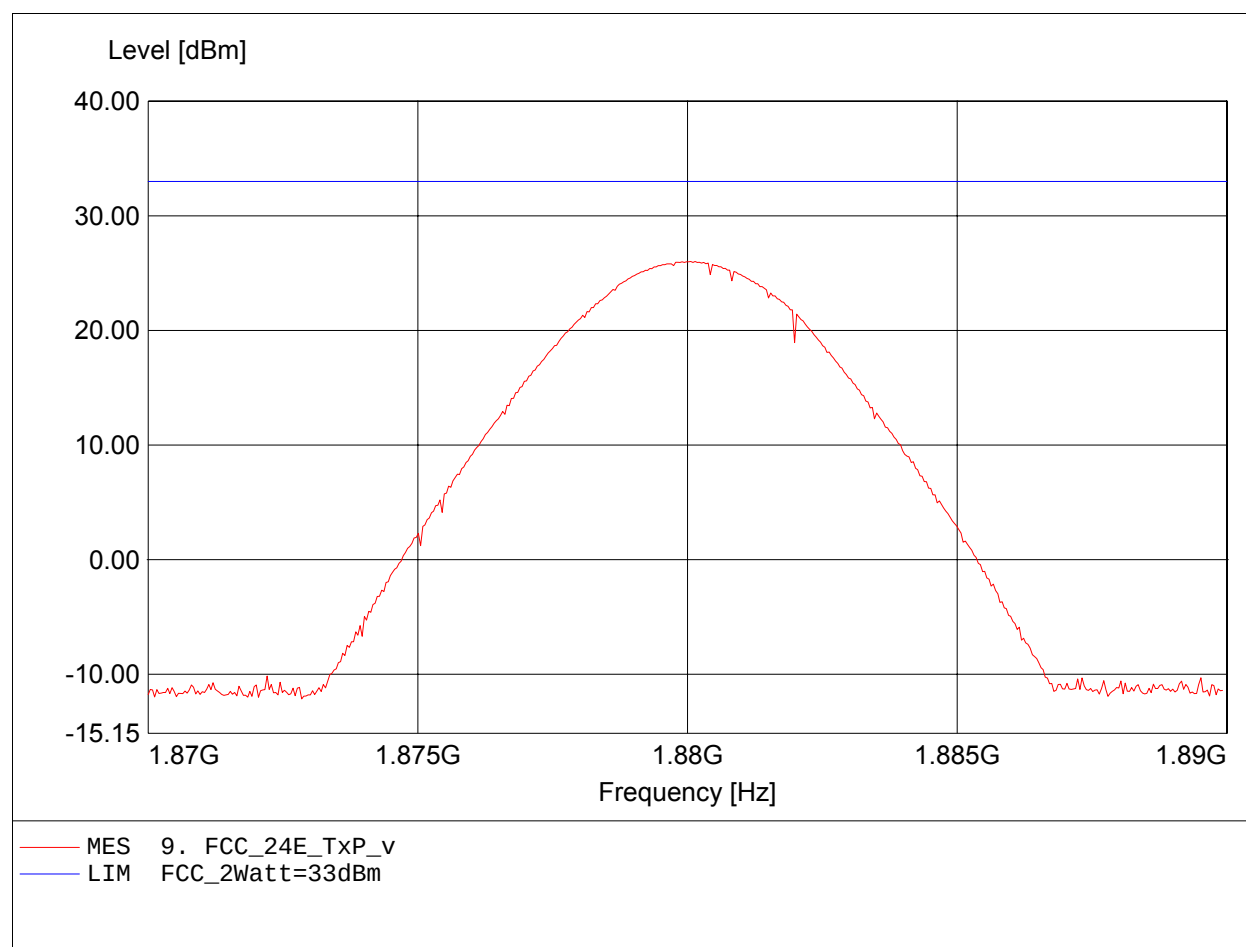
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 27.76dBm, RBW: 3MHz



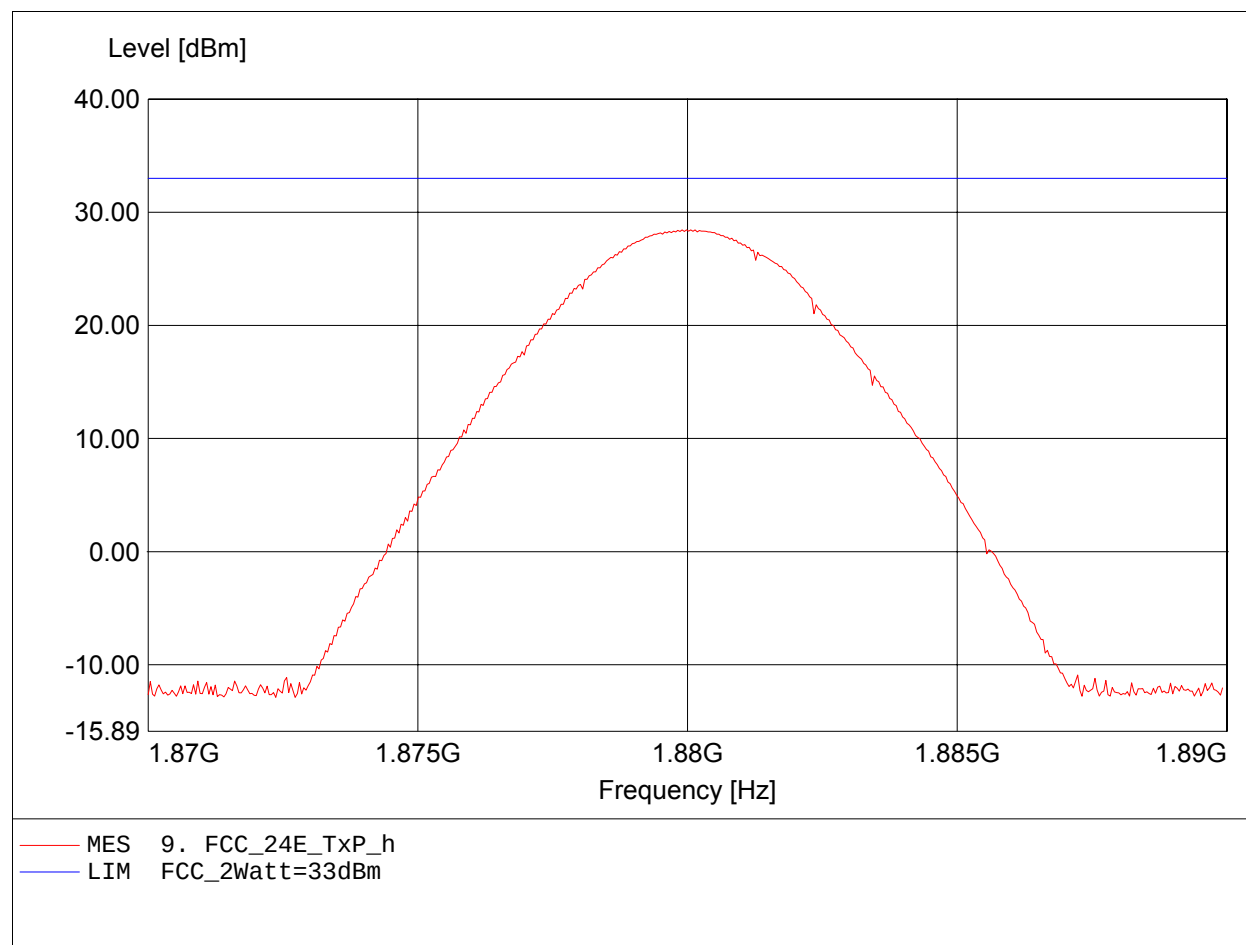
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 26.02dBm, RBW: 3MHz



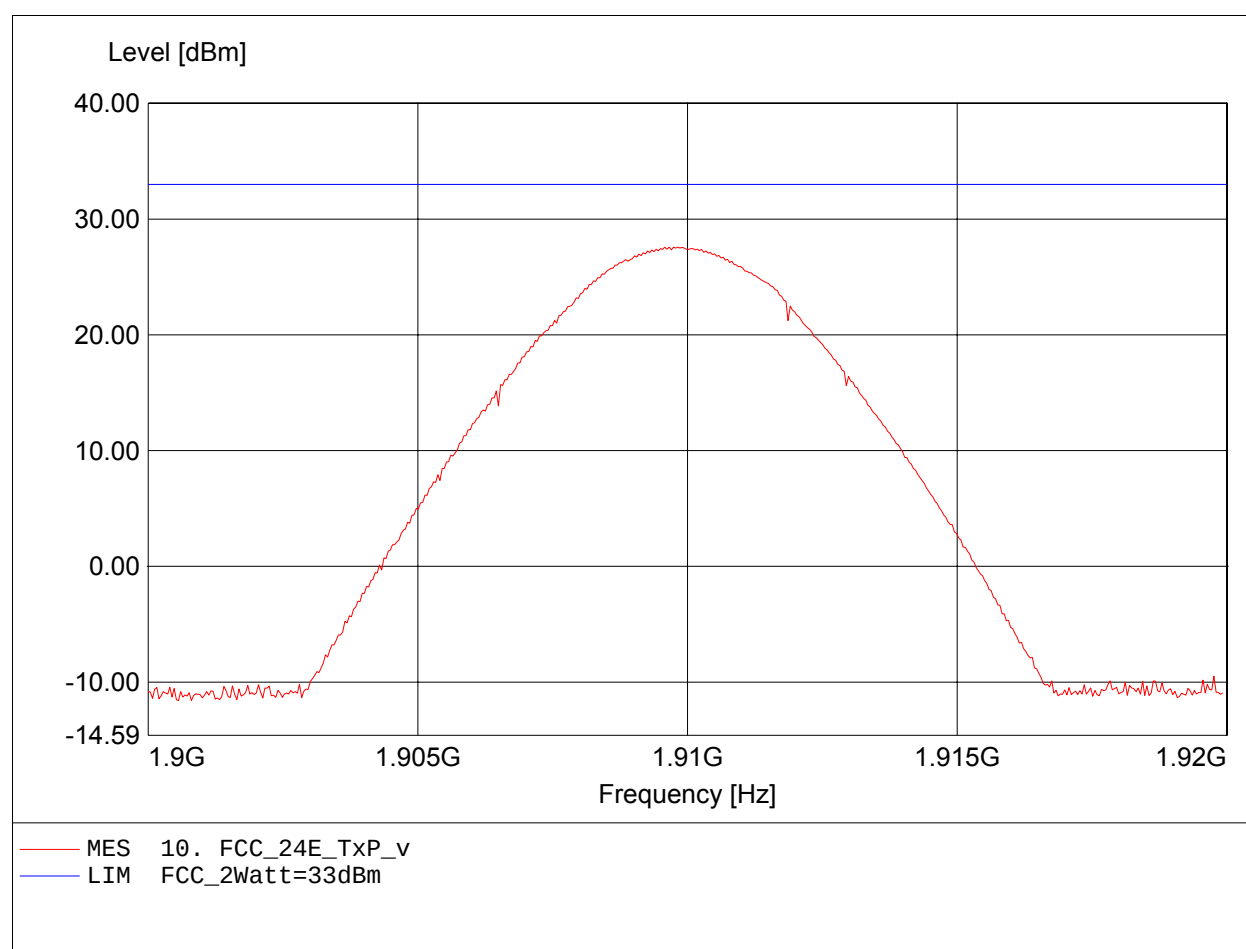
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 28.45dBm, RBW: 3MHz



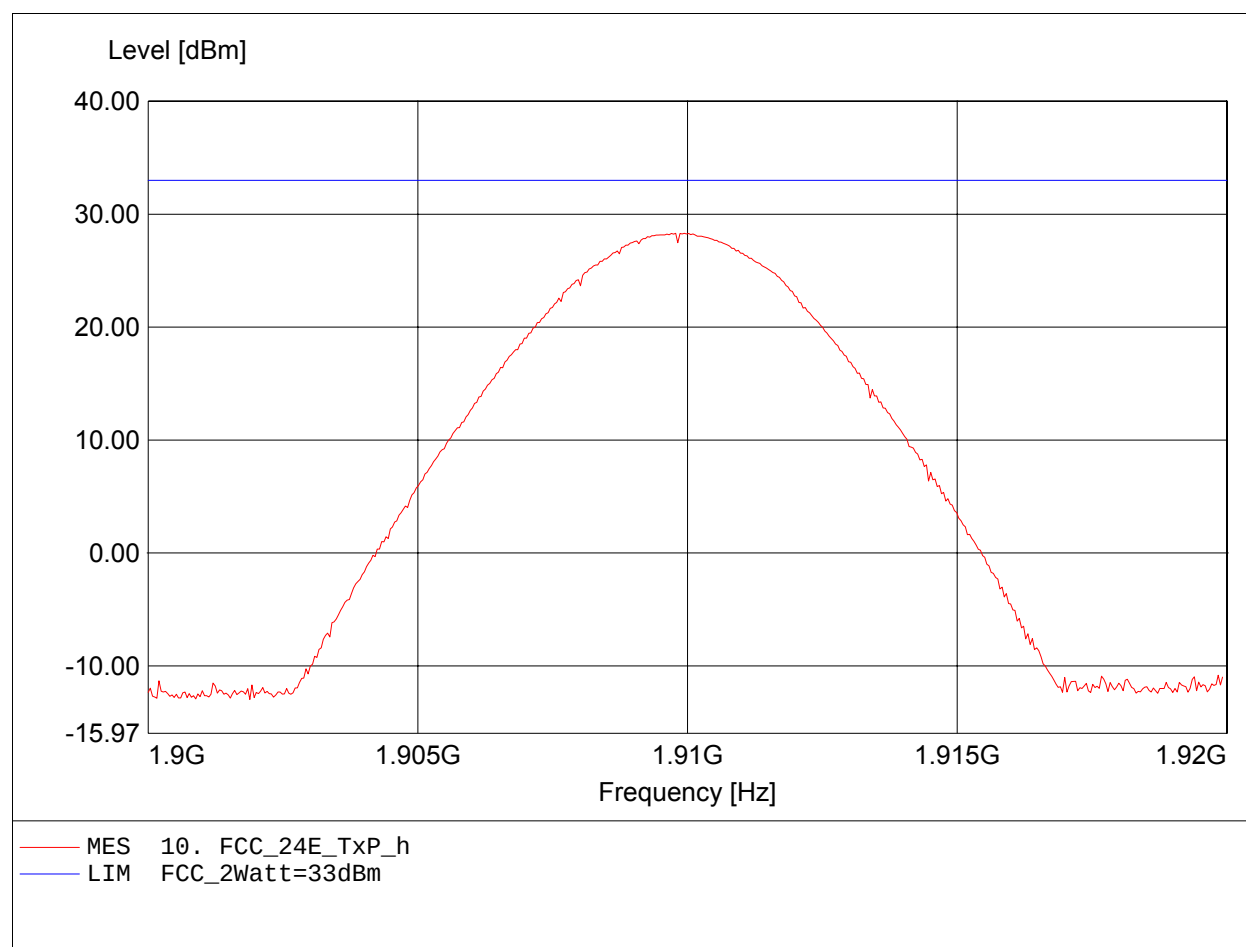
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 1.910GHz, Pmax: 27.57dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 1.910GHz, Pmax: 28.31dBm, RBW: 3MHz

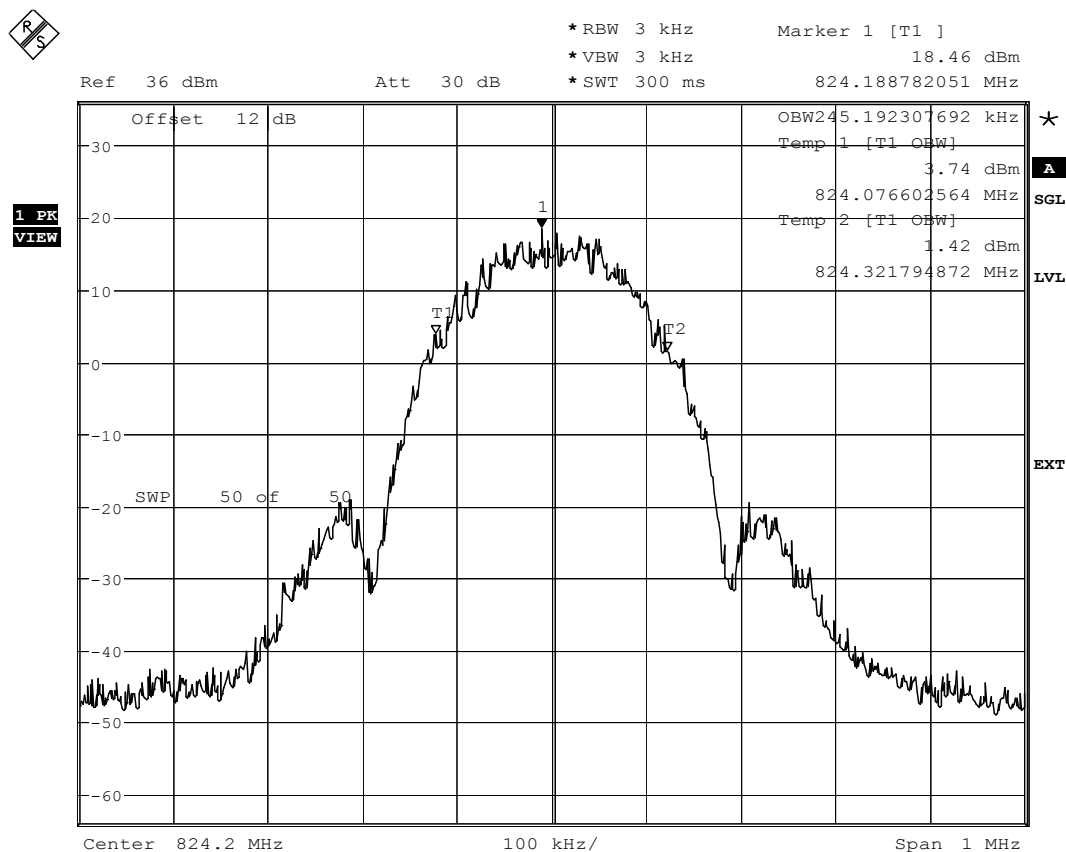


Annex D

Occupied bandwidth, emission bandwidth

FCC Part 22 H Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



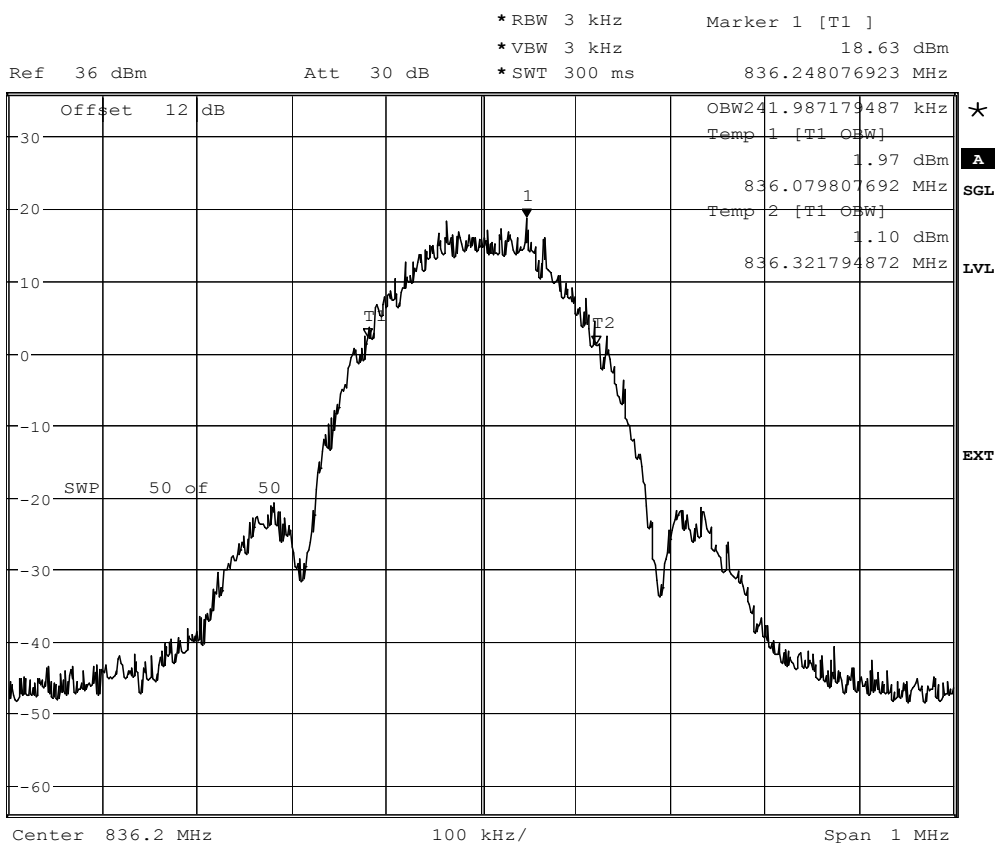
Date: 7.JUL.2008 10:48:06

Measurement diagram

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

FCC Part 22 H Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	
Comment 3	



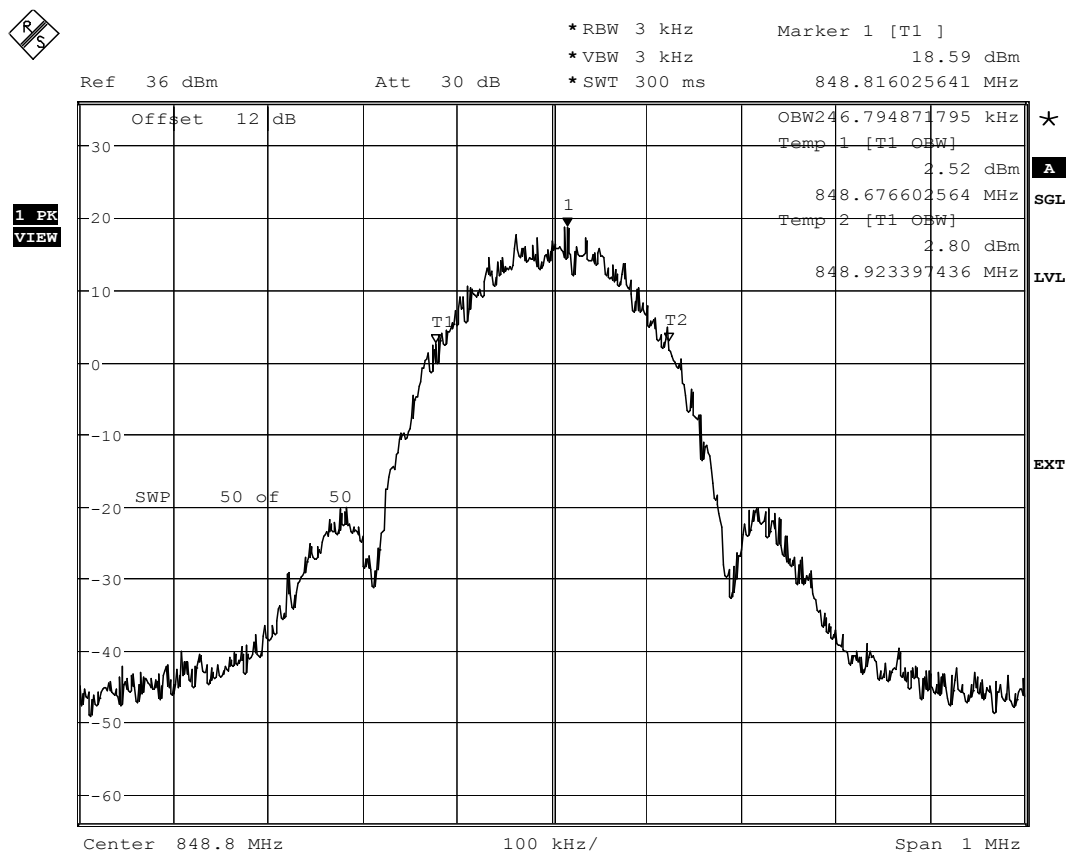
Date: 7.JUL.2008 10:53:05

Measurement diagram

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

FCC Part 22 H Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



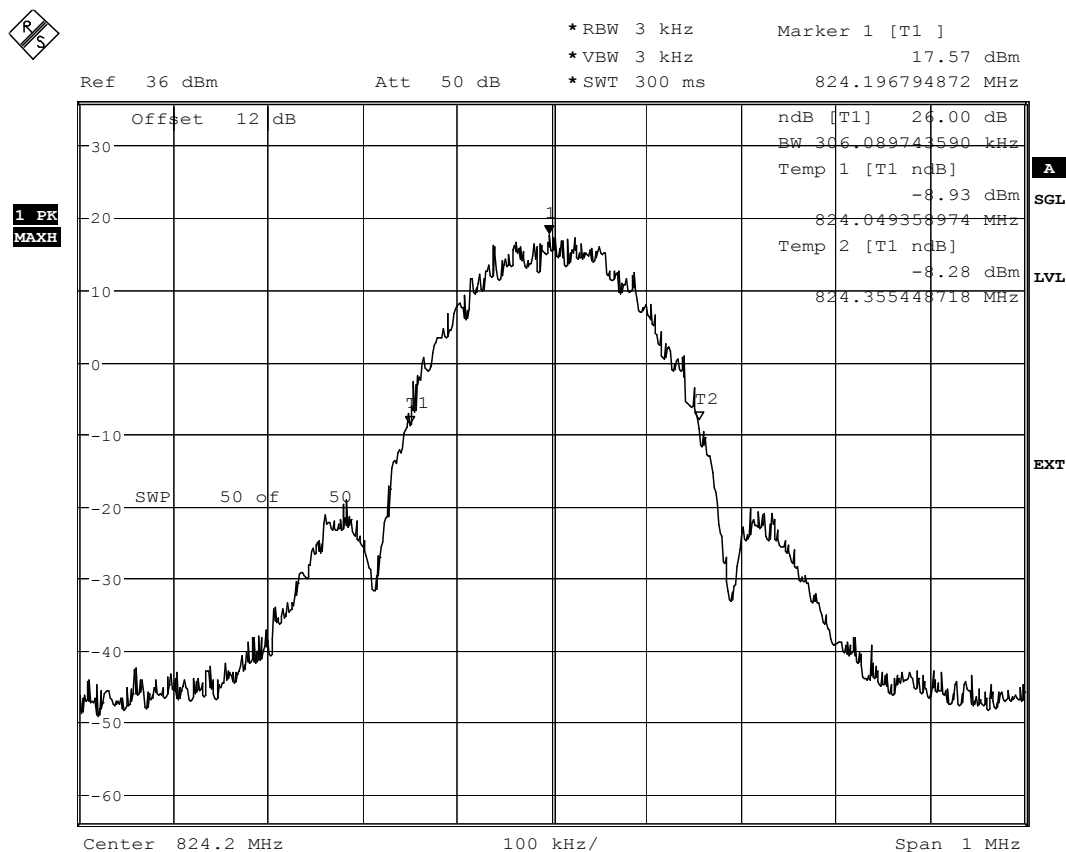
Date: 7.JUL.2008 10:58:13

Measurement diagram

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

FCC Part 22 H Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	-26 dB Emission Bandwidth
Comment 3	



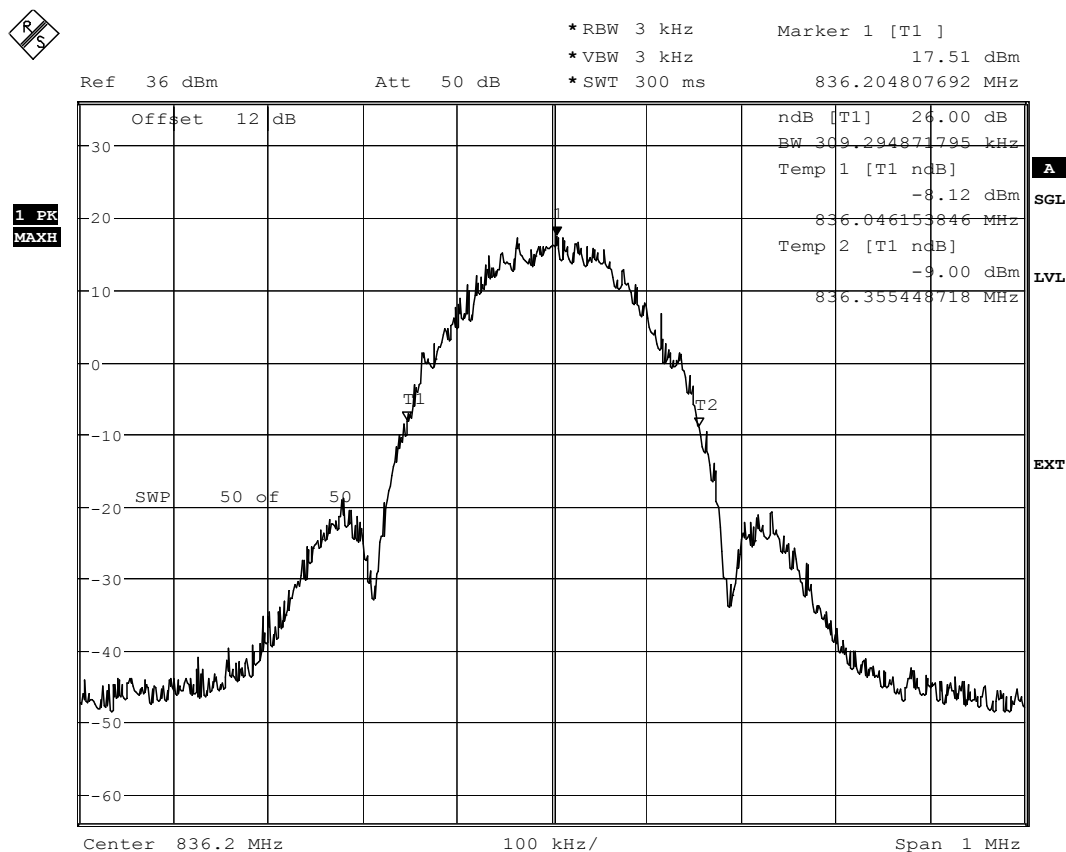
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Measurement diagram

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

FCC Part 22 H Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	-26 dB Emission Bandwidth
Comment 3	



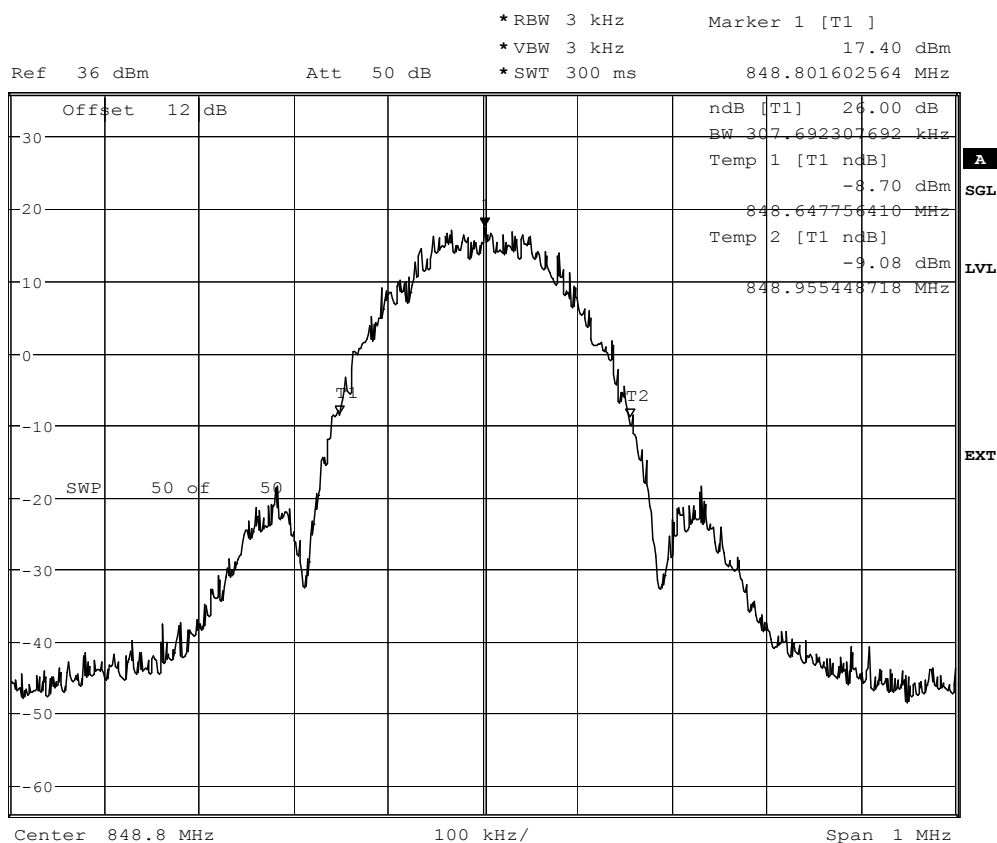
Date: 7.JUL.2008 10:52:14

Measurement diagram

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

FCC Part 22 H Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	-26 dB Emission Bandwidth
Comment 3	



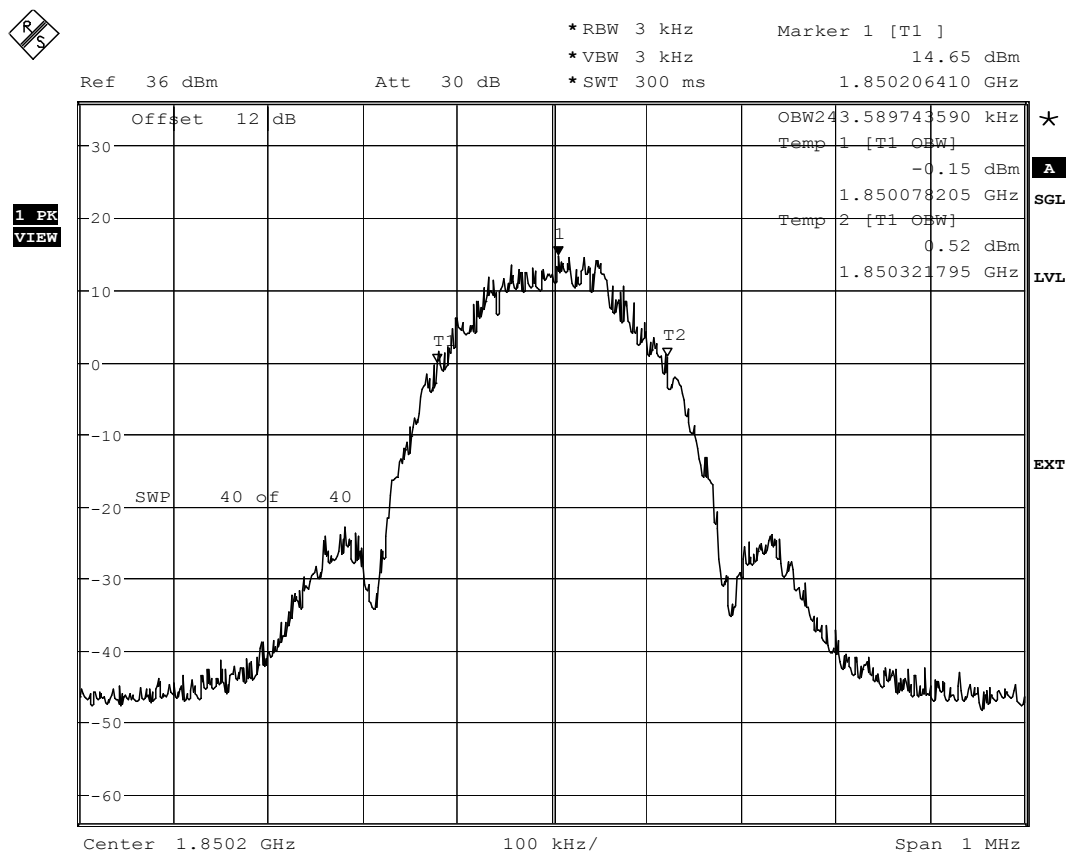
Date: 7.JUL.2008 10:56:35

Measurement diagram

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

FCC Part 24 E Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



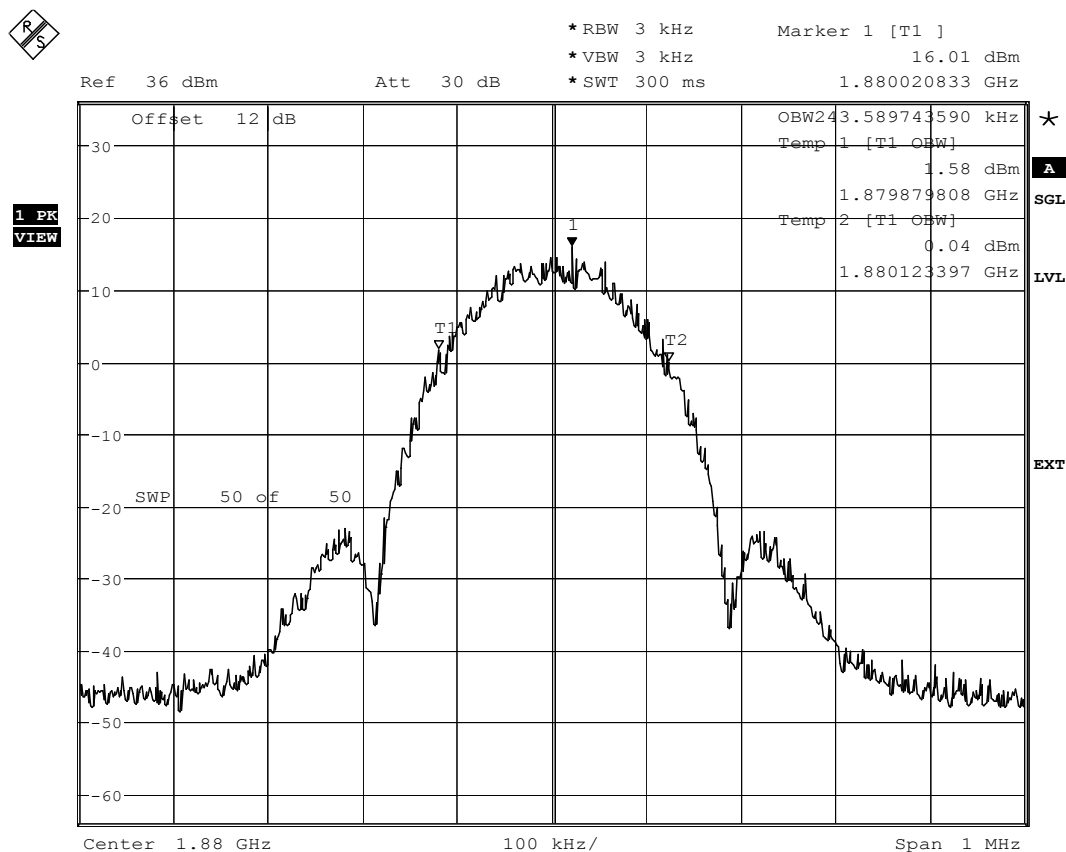
Date: 7.JUL.2008 10:29:02

Measurement diagram

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

FCC Part 24 E Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	
Comment 3	



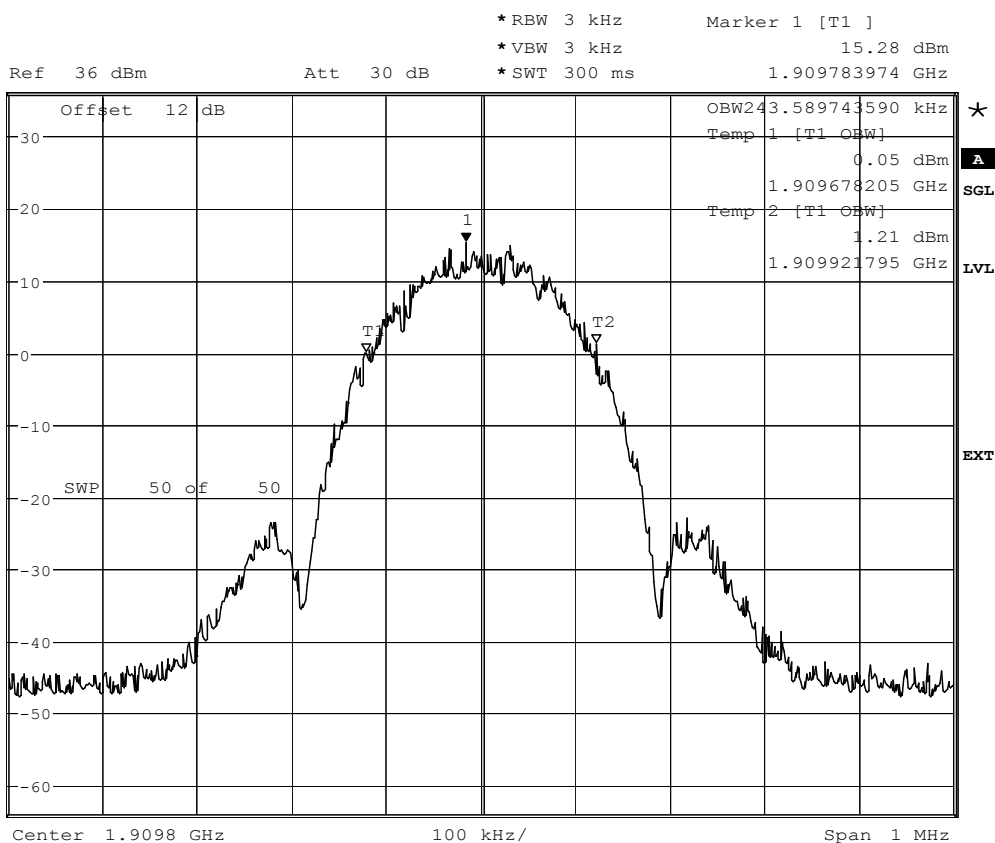
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Measurement diagram

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

FCC Part 24 E Occupied Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



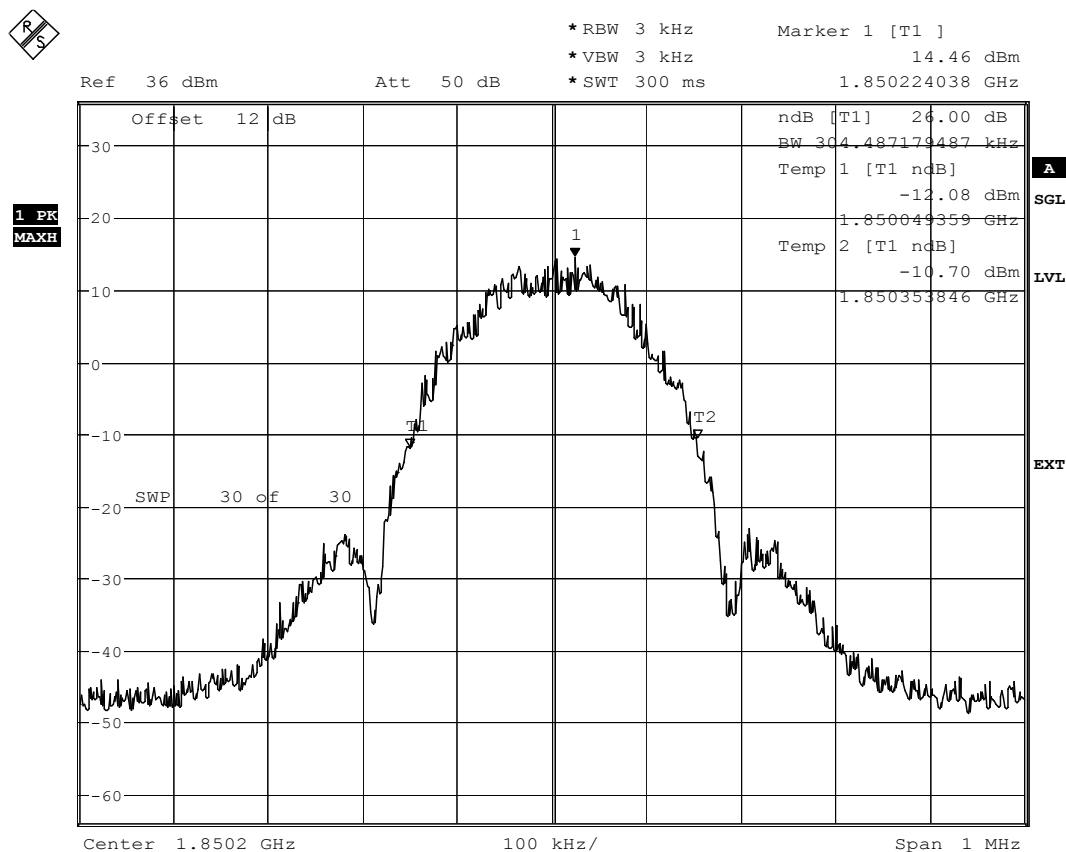
Date: 7.JUL.2008 10:41:32

Measurement diagram

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

FCC Part 24 E Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	-26 dB Emission Bandwidth
Comment 3	



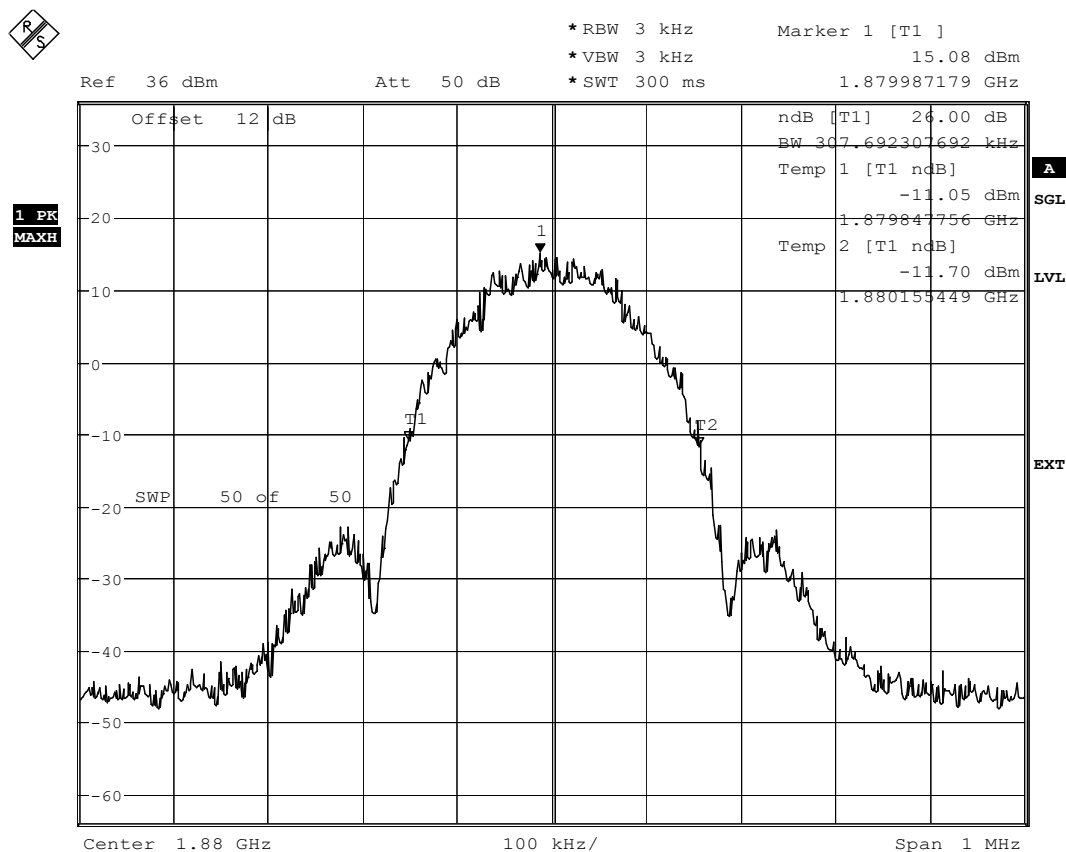
Date: 7.JUL.2008 10:27:25

Measurement diagram

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

FCC Part 24 E Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	-26 dB Emission Bandwidth
Comment 3	



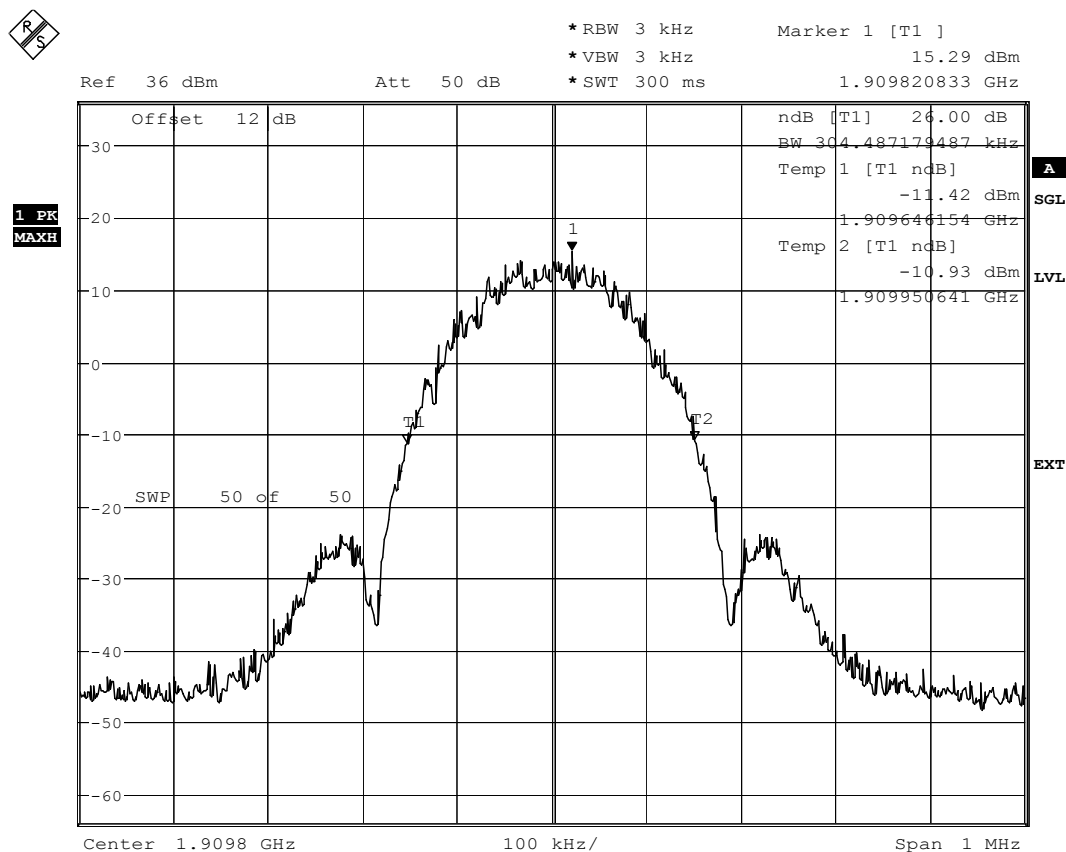
Date: 7.JUL.2008 10:33:19

Measurement diagram

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

FCC Part 24 E Emission Bandwidth

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	-26 dB Emission Bandwidth
Comment 3	



Date: 7.JUL.2008 10:39:03

Measurement diagram

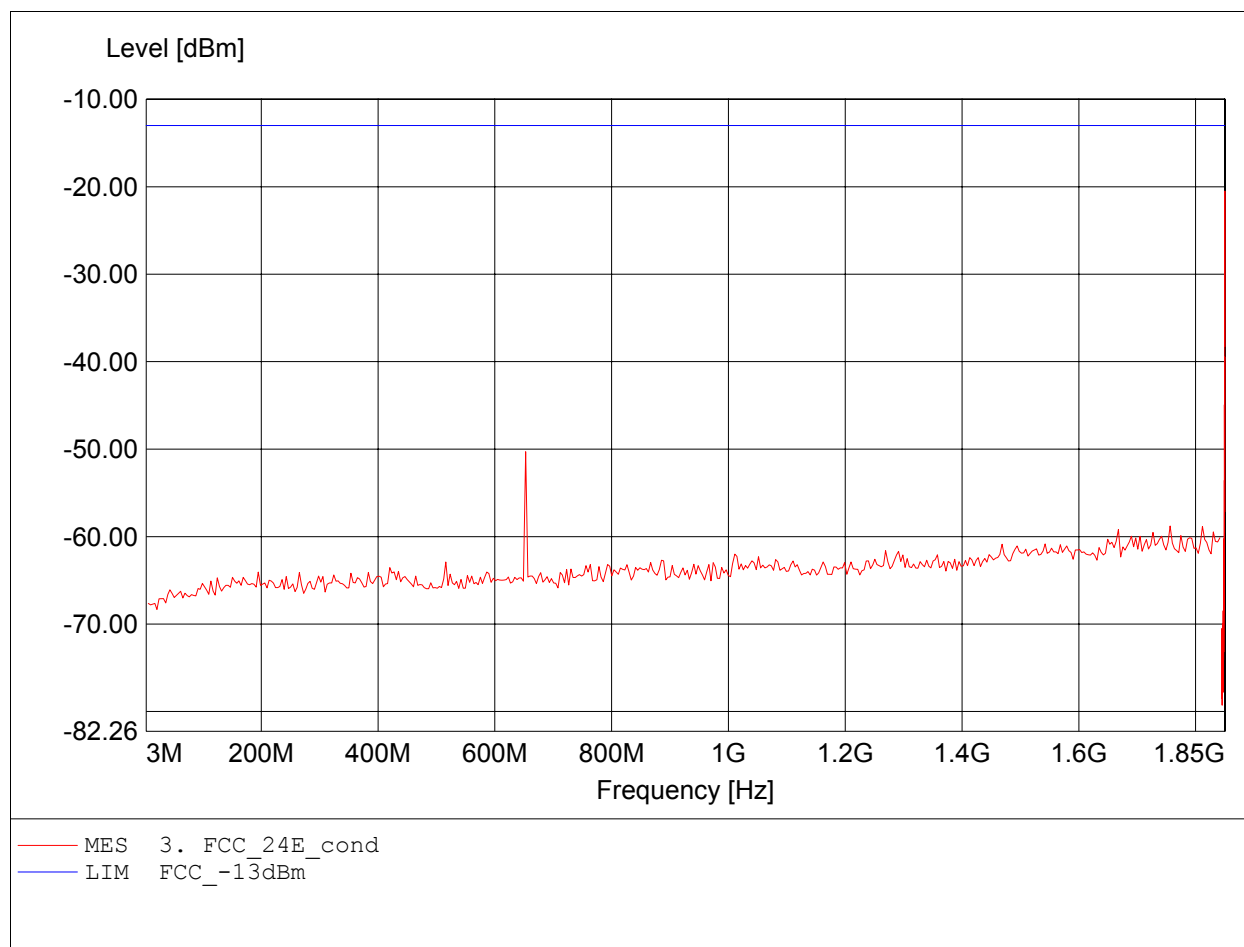
Eurofins ETS Product Service GmbH
Storkower Str. 38c, D-15526 Reichenwalde, Germany

Annex E

Spurious emission conducted

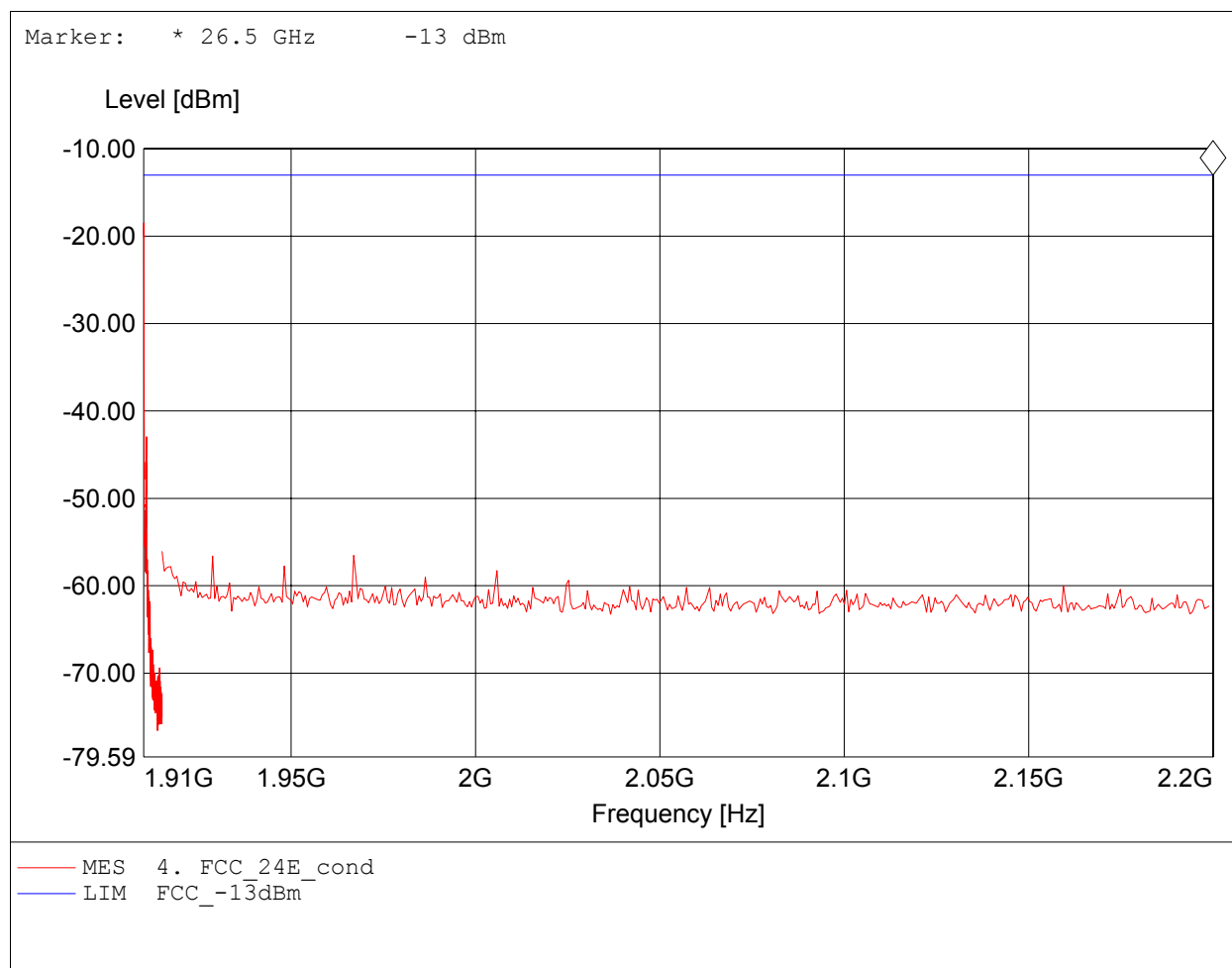
Conducted Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins Product Service GmbH / Mr. Walter
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to S24.238
Comment 1: conducted, notch fliter, mode: TX
Comment 2: Freq: 1.850GHz, Pmax: -20.49dBm, RBW: 3-100kHz



Conducted Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins Product Service GmbH / Mr. Walter
Test Conditions: 23°C / Unom.: 3,80 V DC
Test Specification: according to S24.238
Comment 1: conducted, notch fliter, mode: TX
Comment 2: Freq: 1.910GHz, Pmax: -18.48dBm, RBW: 3-100kHz

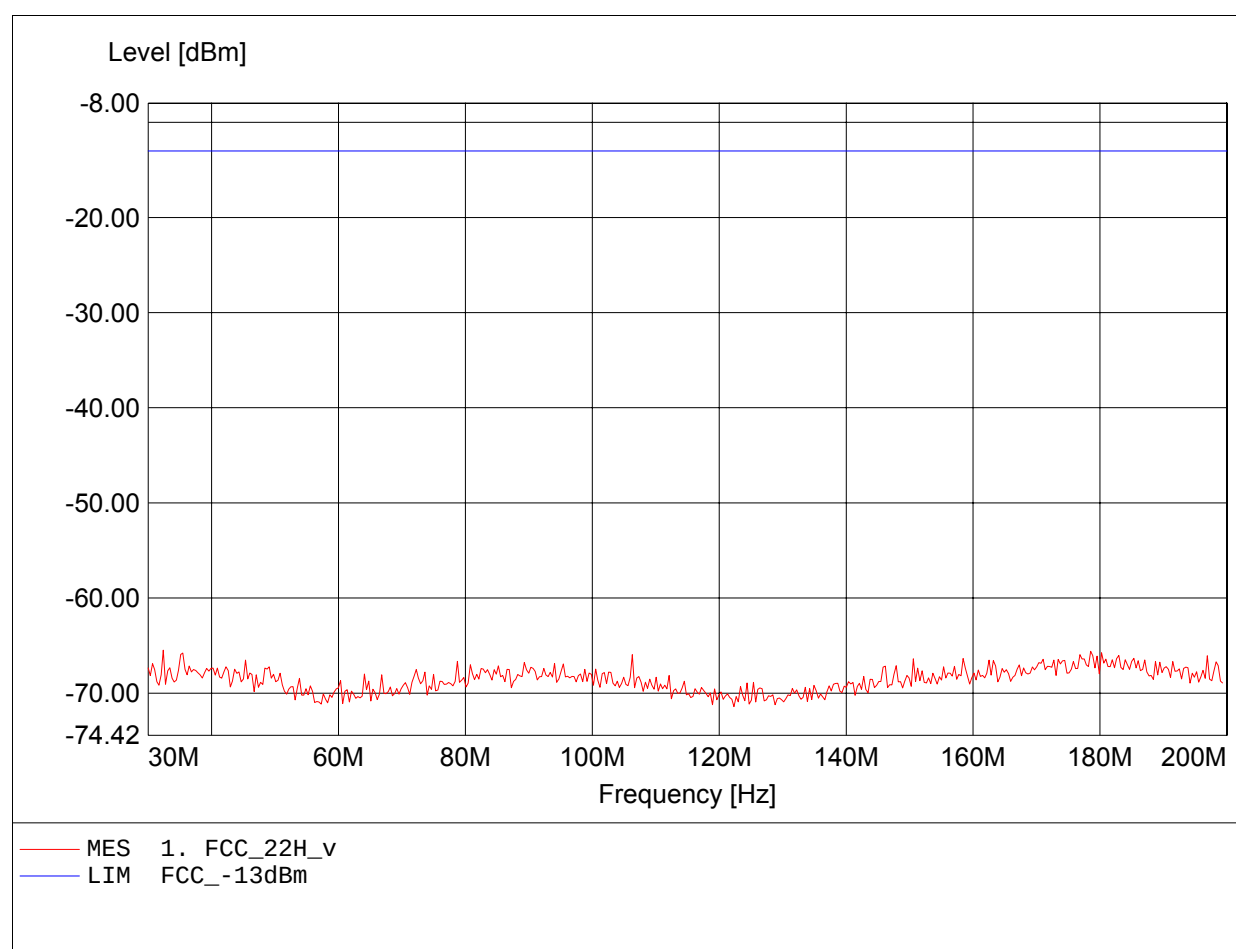


Annex F

Spurious emission radiated

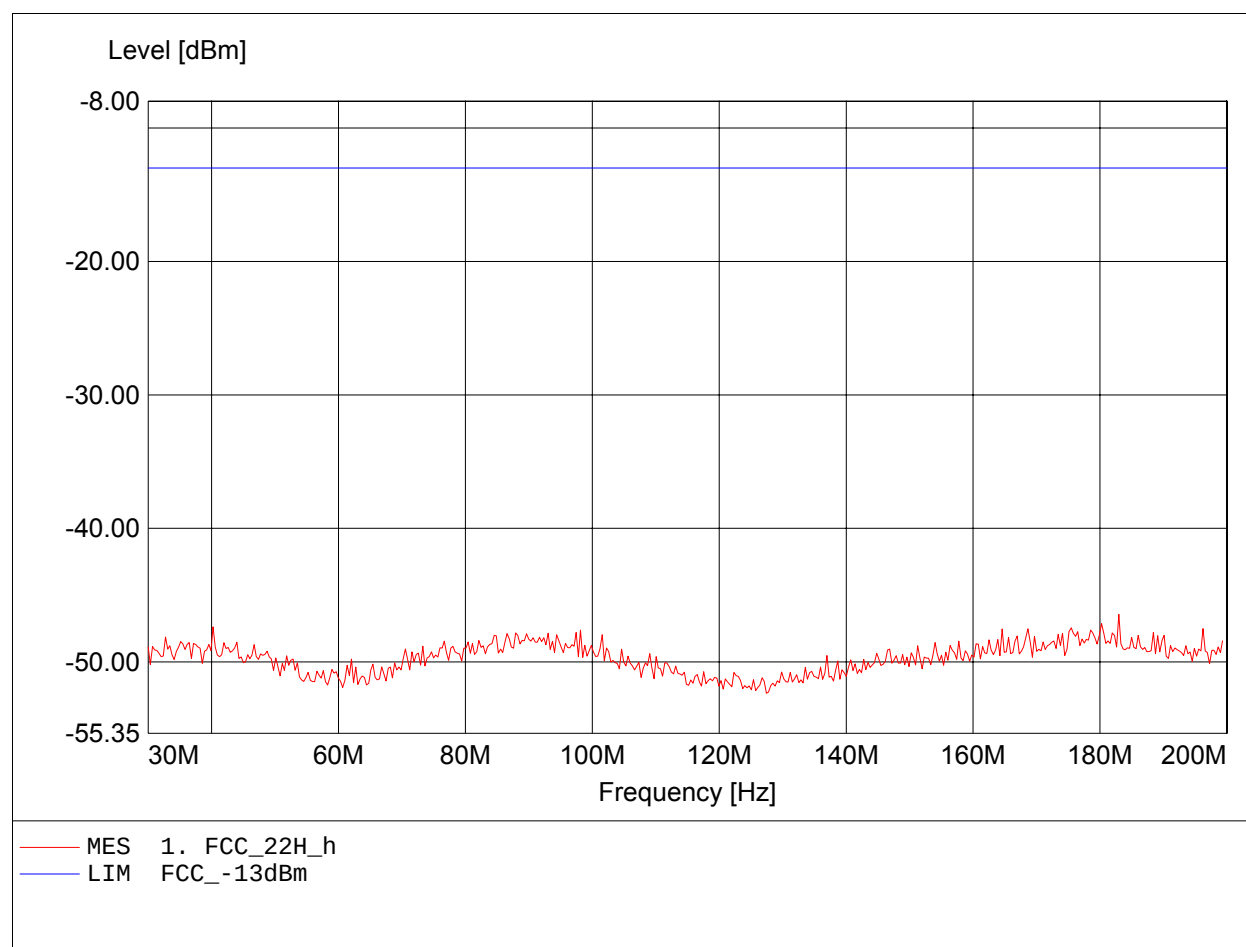
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 32.385MHz, Pmax: -65.47dBm, RBW: 100kHz



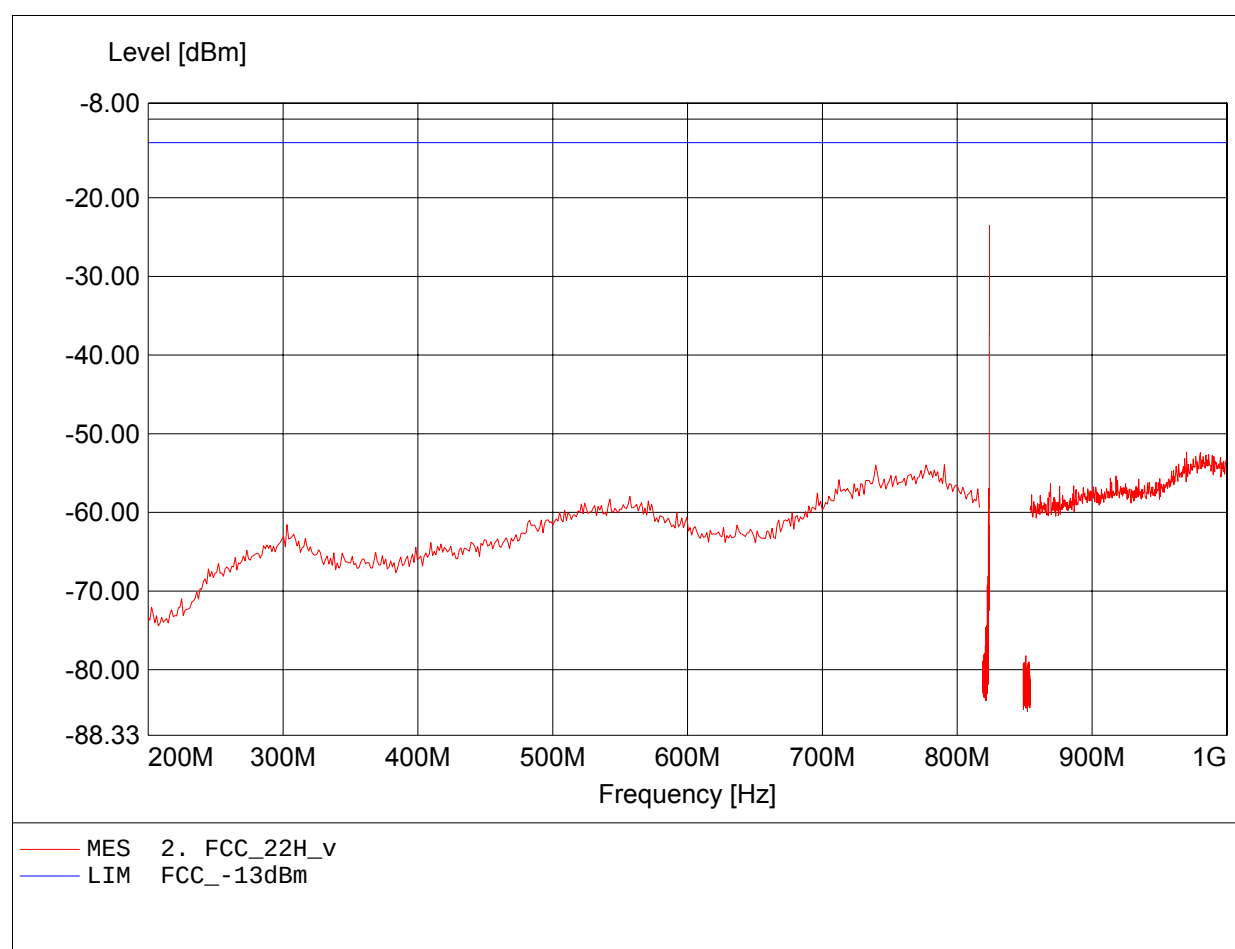
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 182.966MHz, Pmax: -46.44dBm, RBW: 100kHz



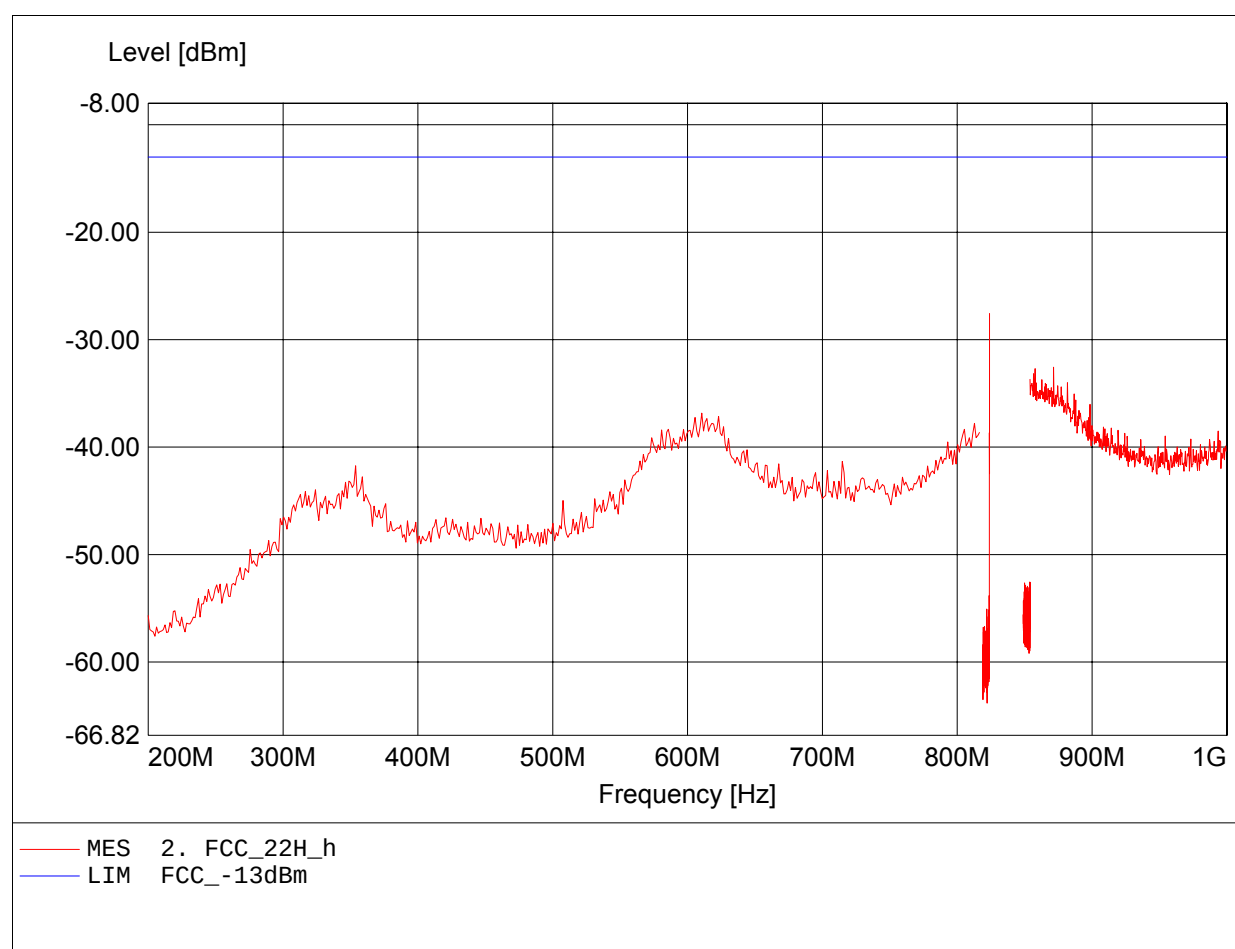
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 823.980MHz, Pmax: -23.50dBm, RBW: 100kHz



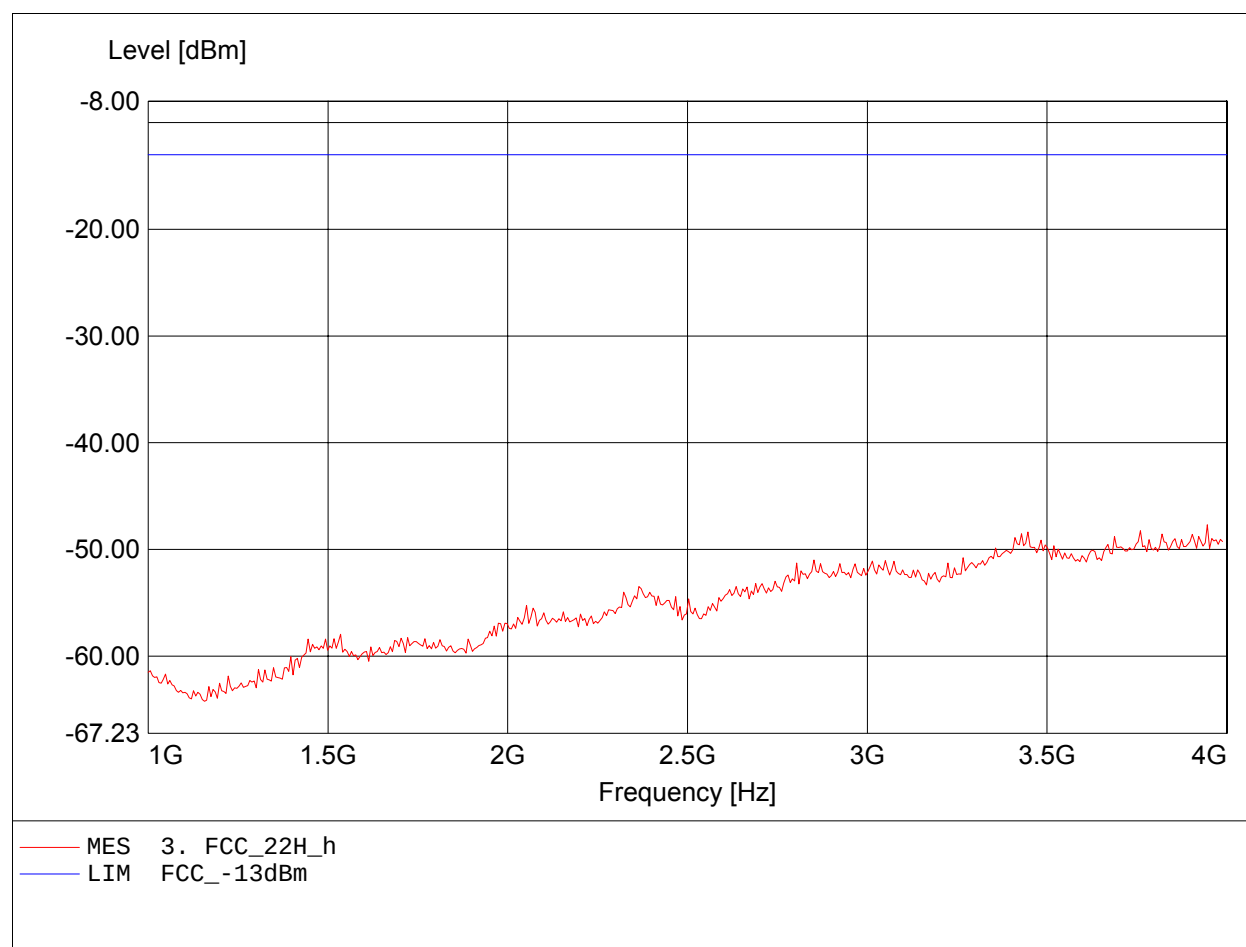
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 823.980MHz, Pmax: -27.56dBm, RBW: 100kHz



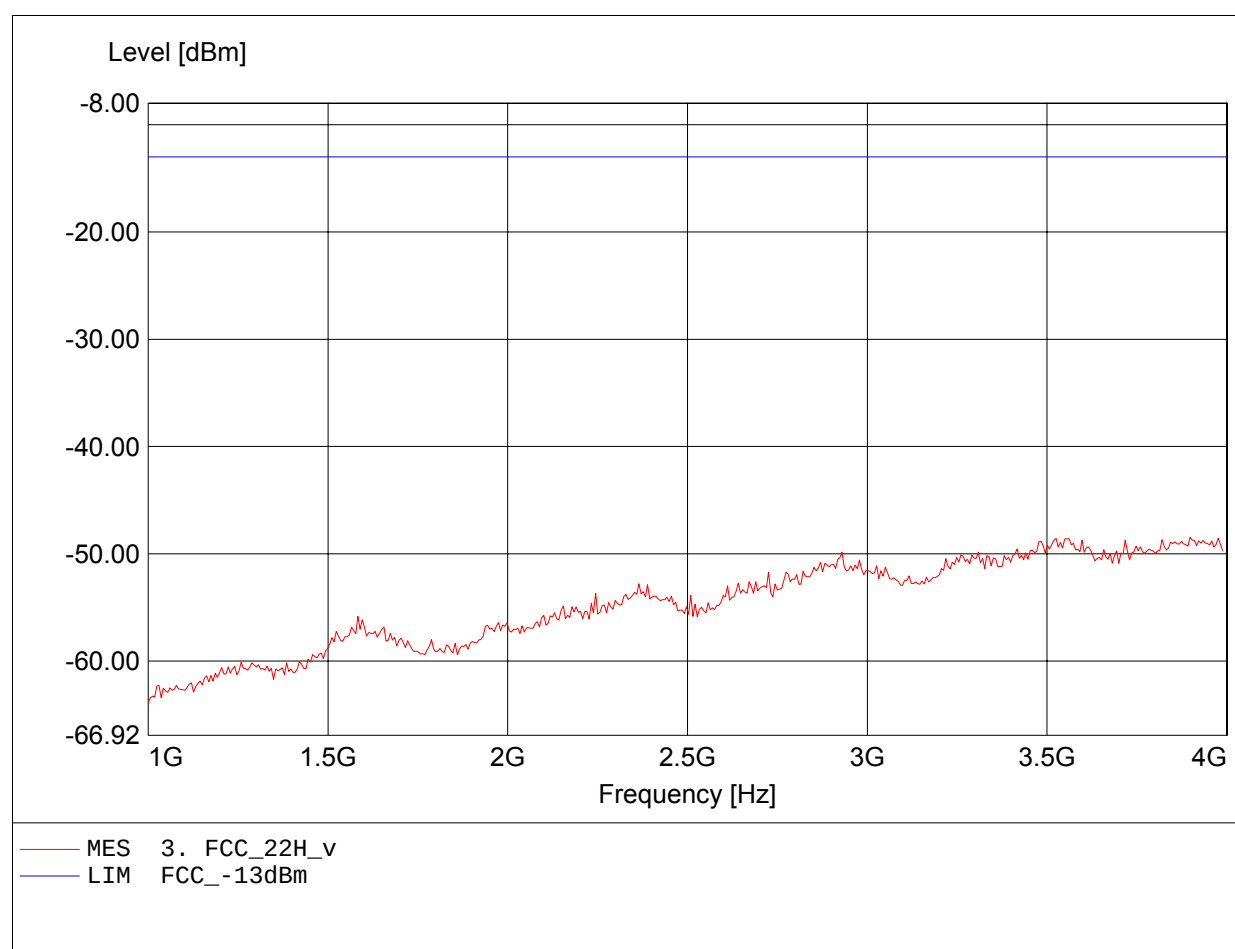
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 3.946GHz, Pmax: -47.68dBm, RBW: 1MHz



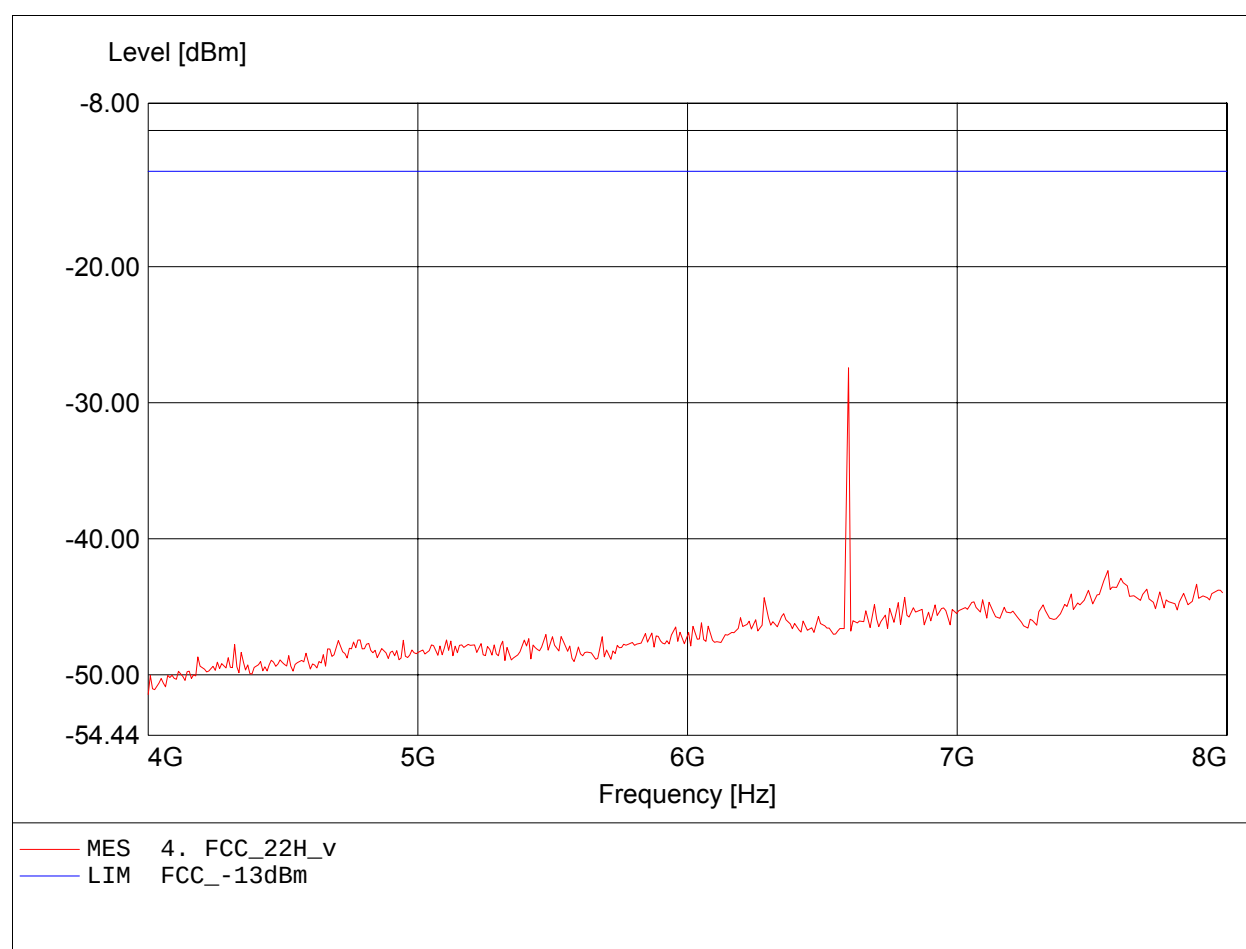
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 3.898GHz, Pmax: -48.47dBm, RBW: 1MHz



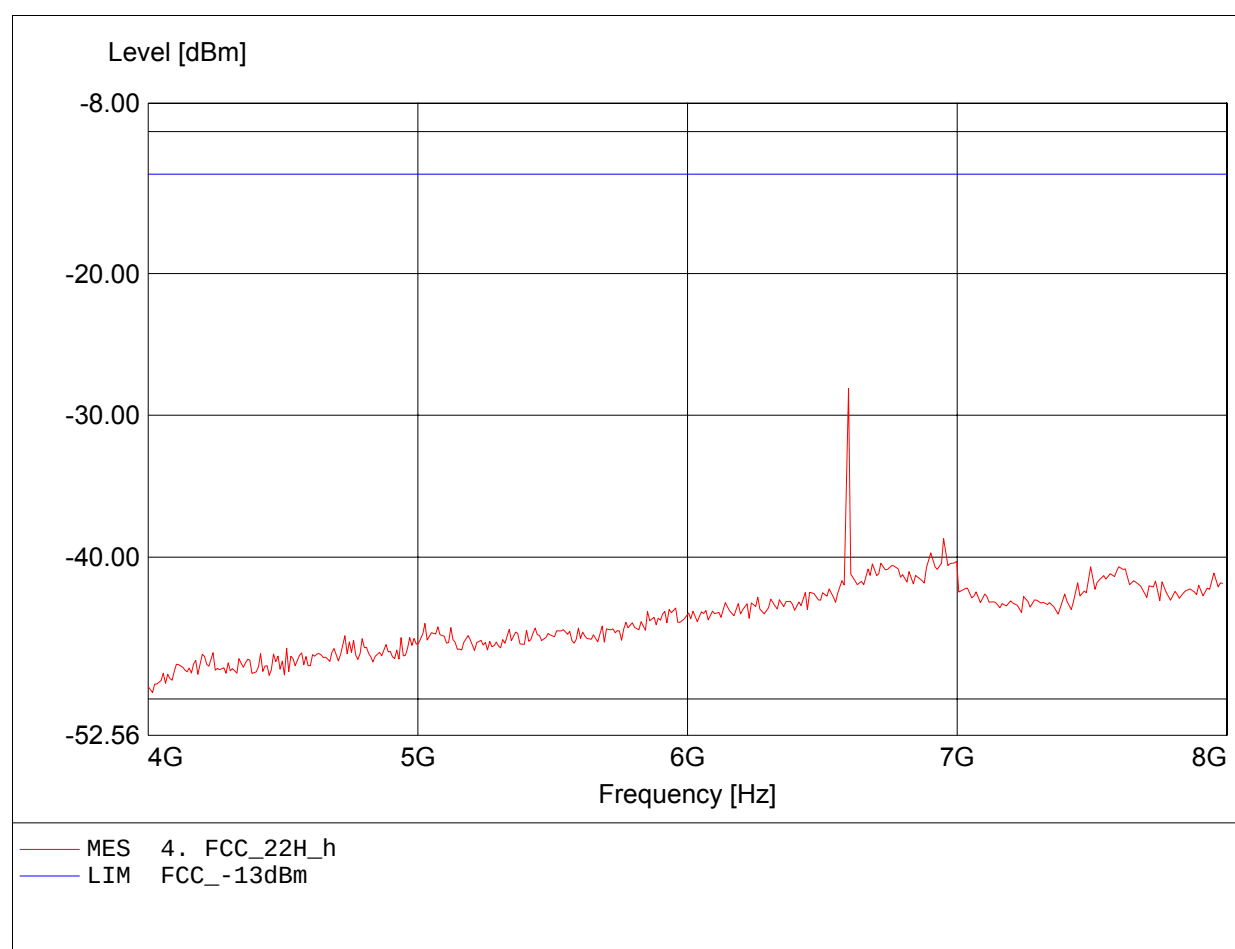
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.597GHz, Pmax: -27.44dBm, RBW: 1MHz



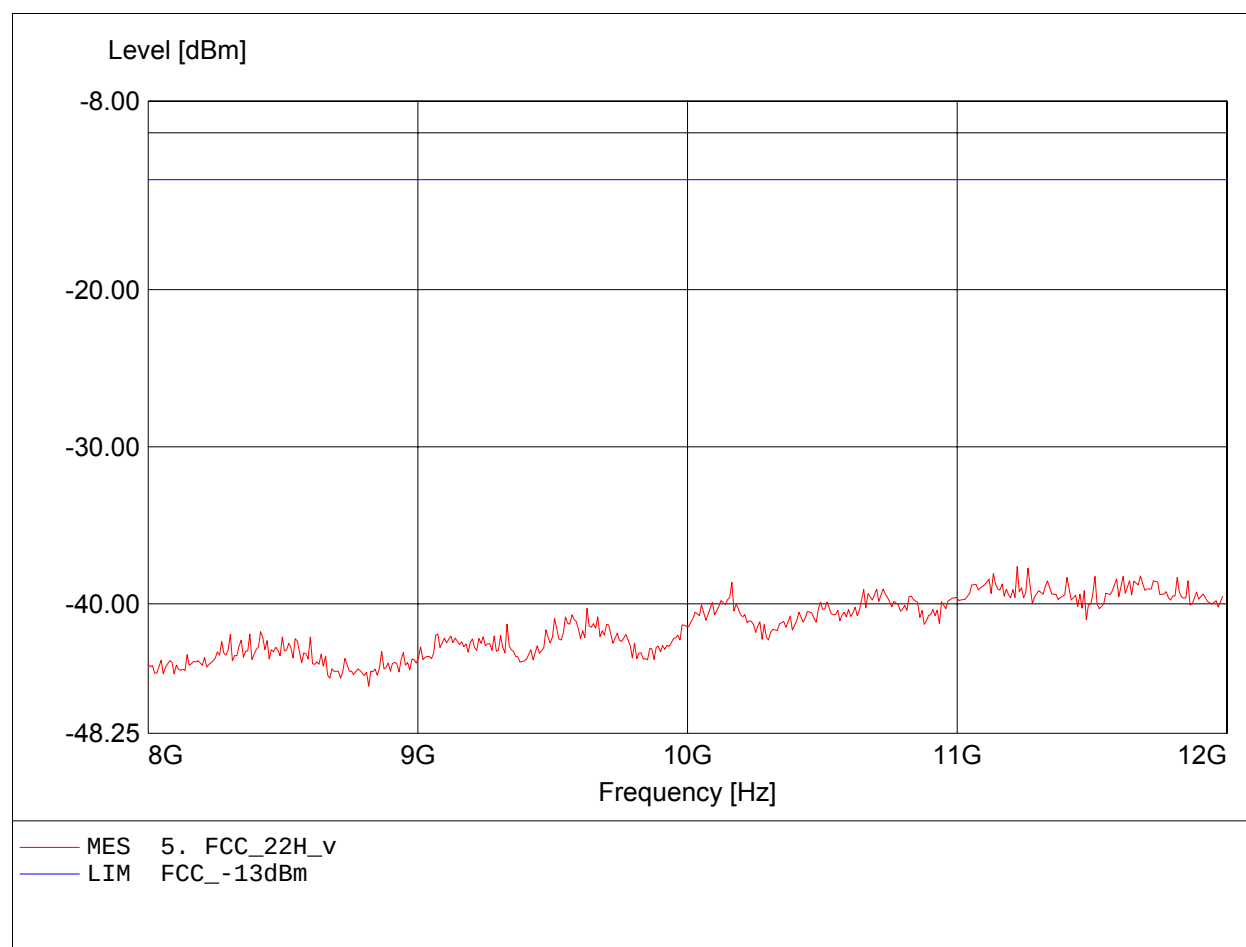
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.597GHz, Pmax: -28.11dBm, RBW: 1MHz



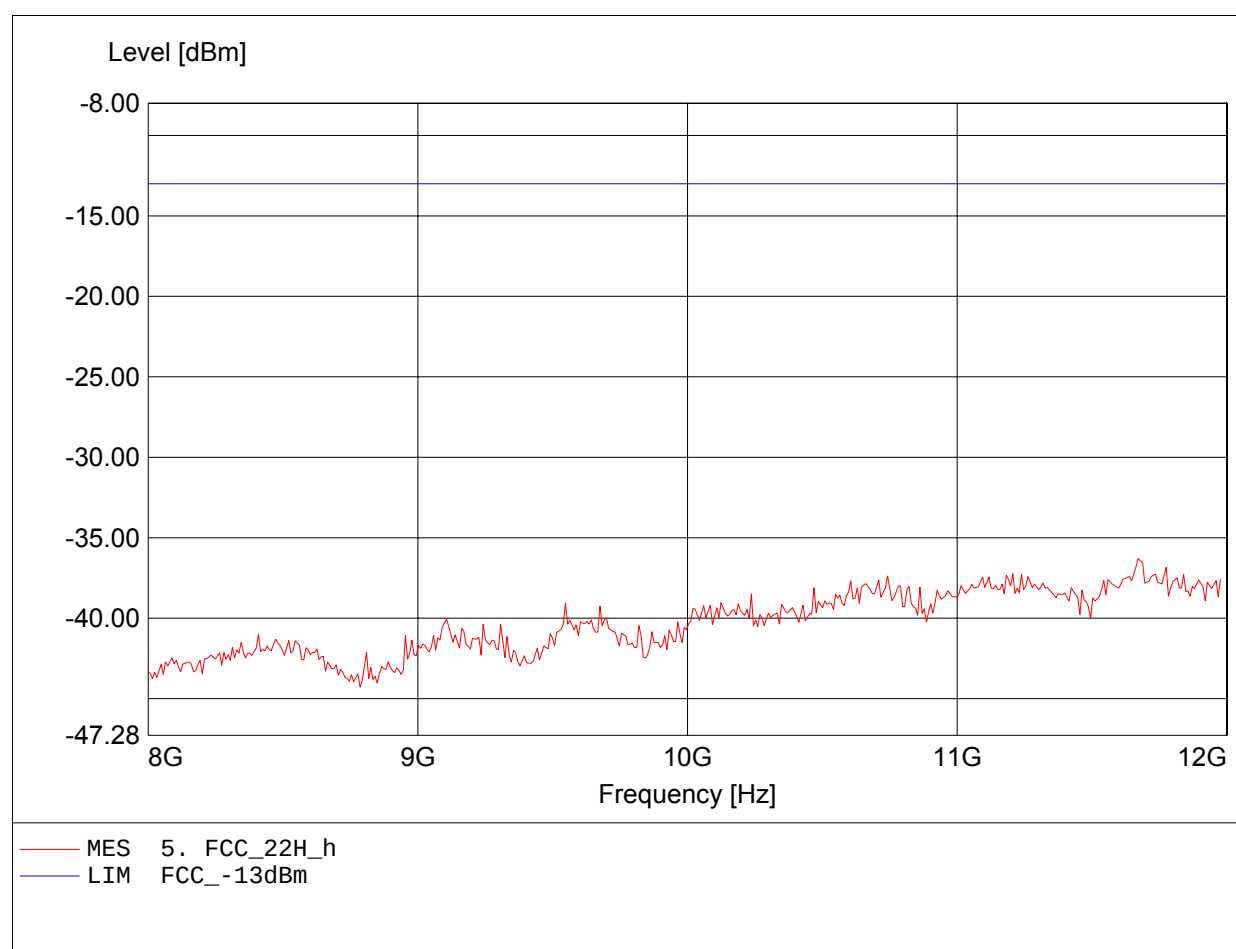
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 11.222GHz, Pmax: -37.62dBm, RBW: 1MHz



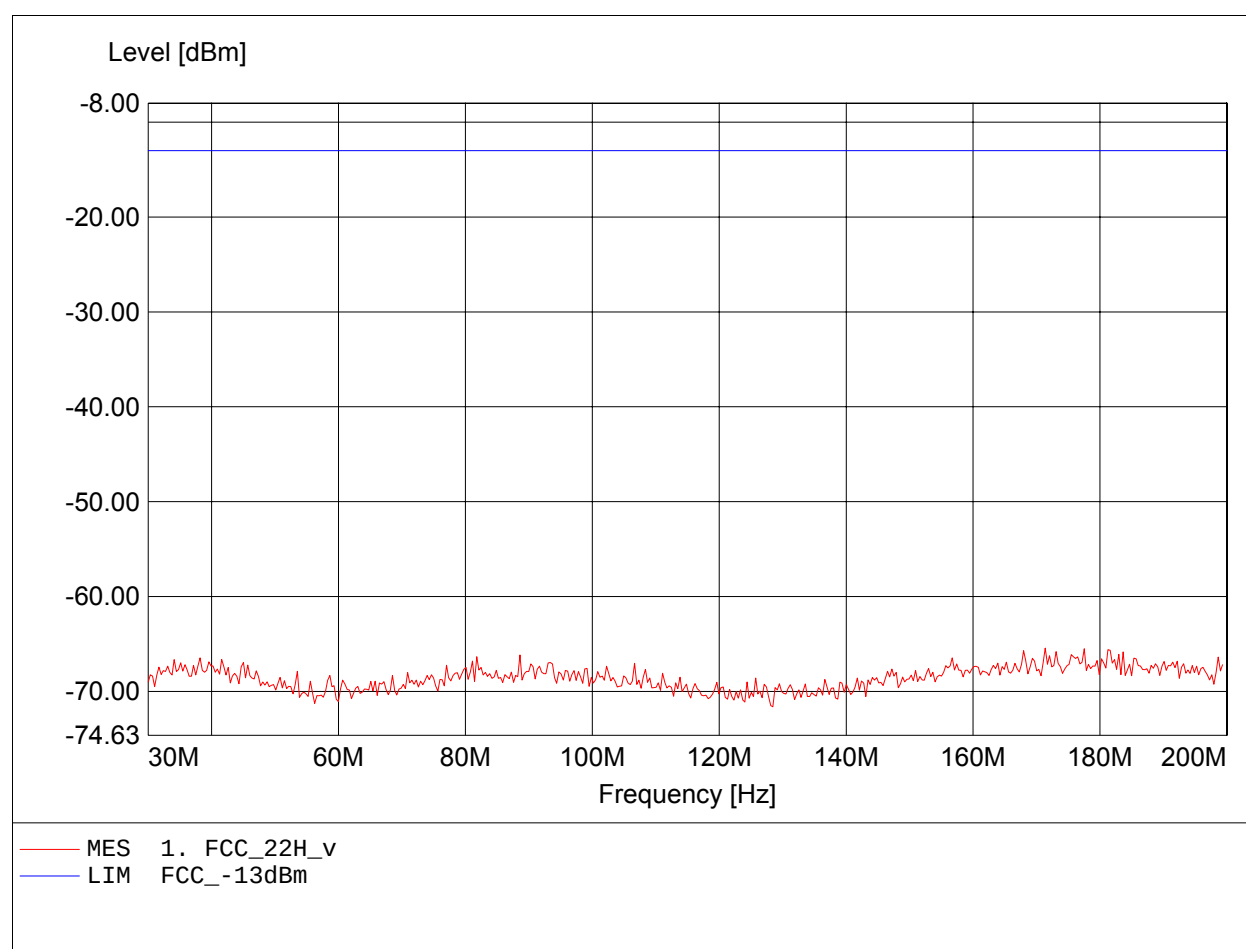
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 128
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 11.671GHz, Pmax: -36.30dBm, RBW: 1MHz



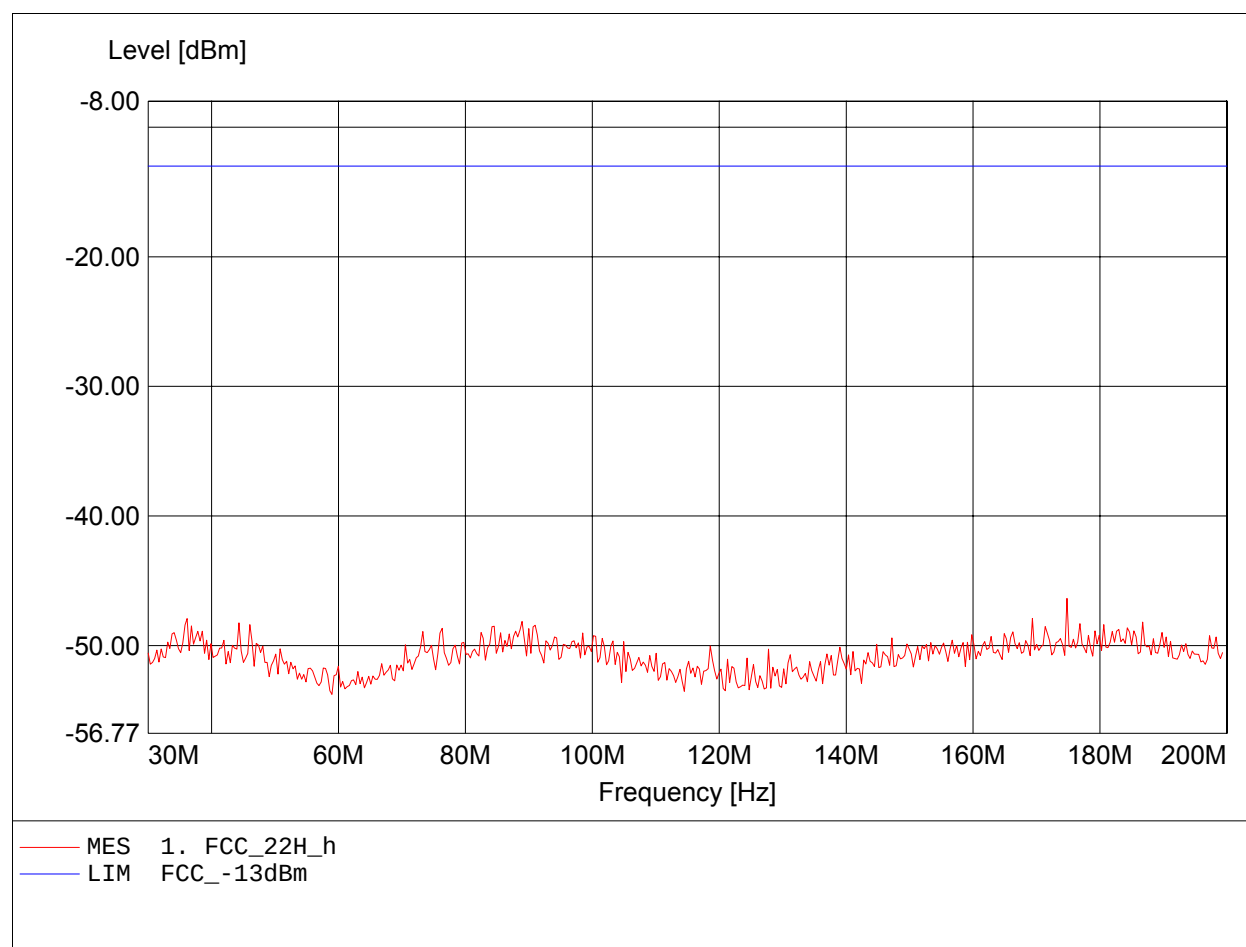
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 171.383MHz, Pmax: -65.43dBm, RBW: 100kHz



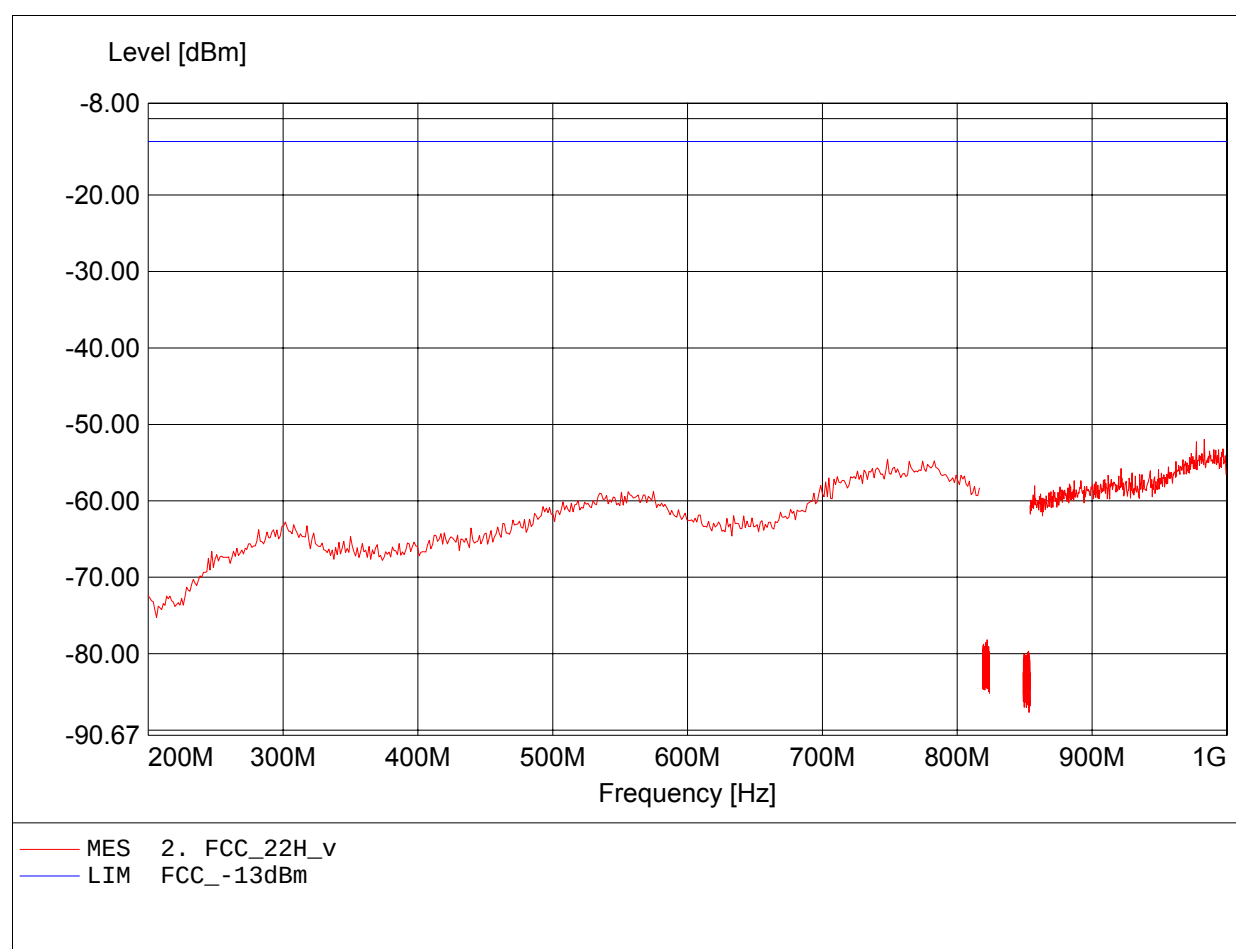
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 174.790MHz, Pmax: -46.36dBm, RBW: 100kHz



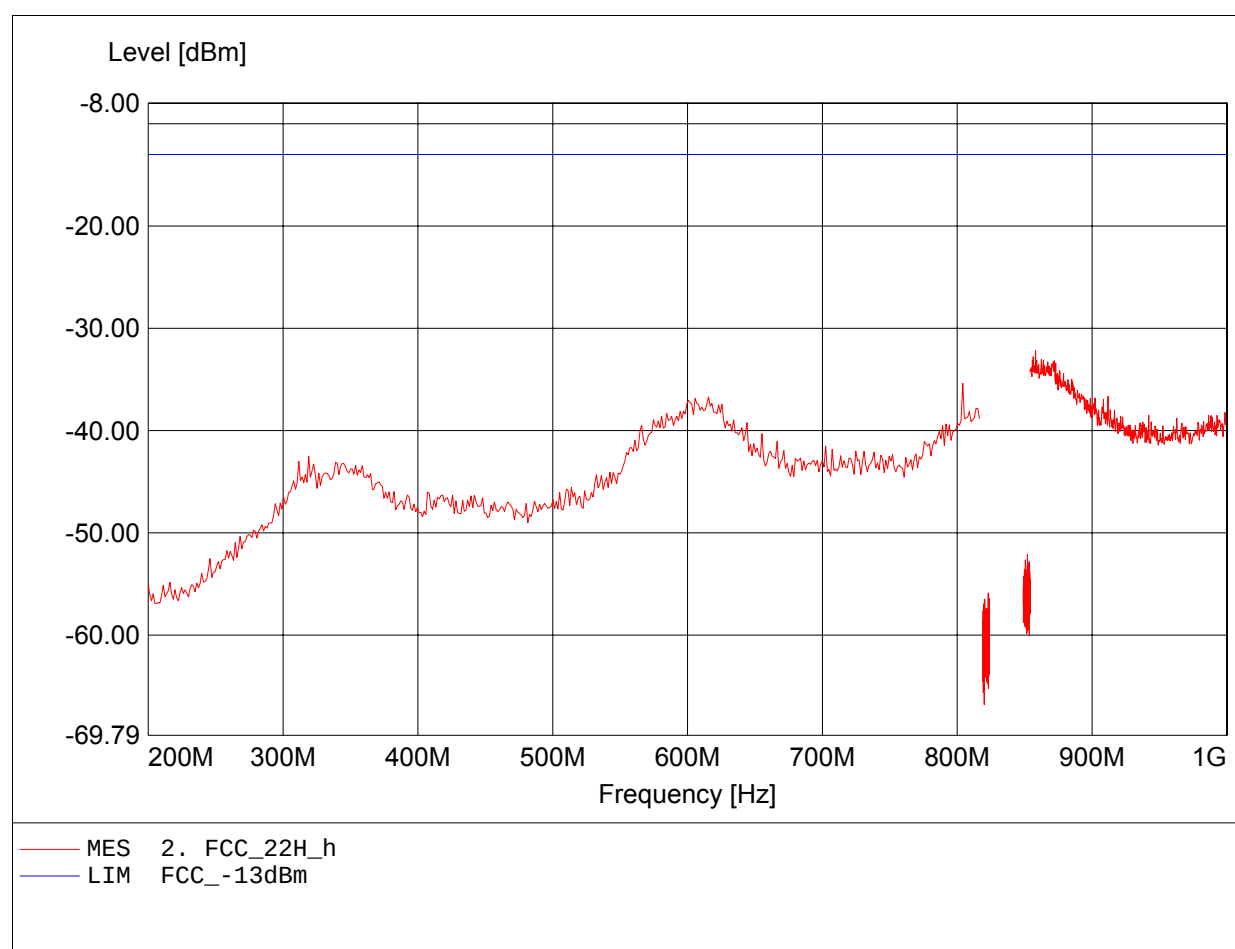
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 983.323MHz, Pmax: -51.95dBm, RBW: 100kHz



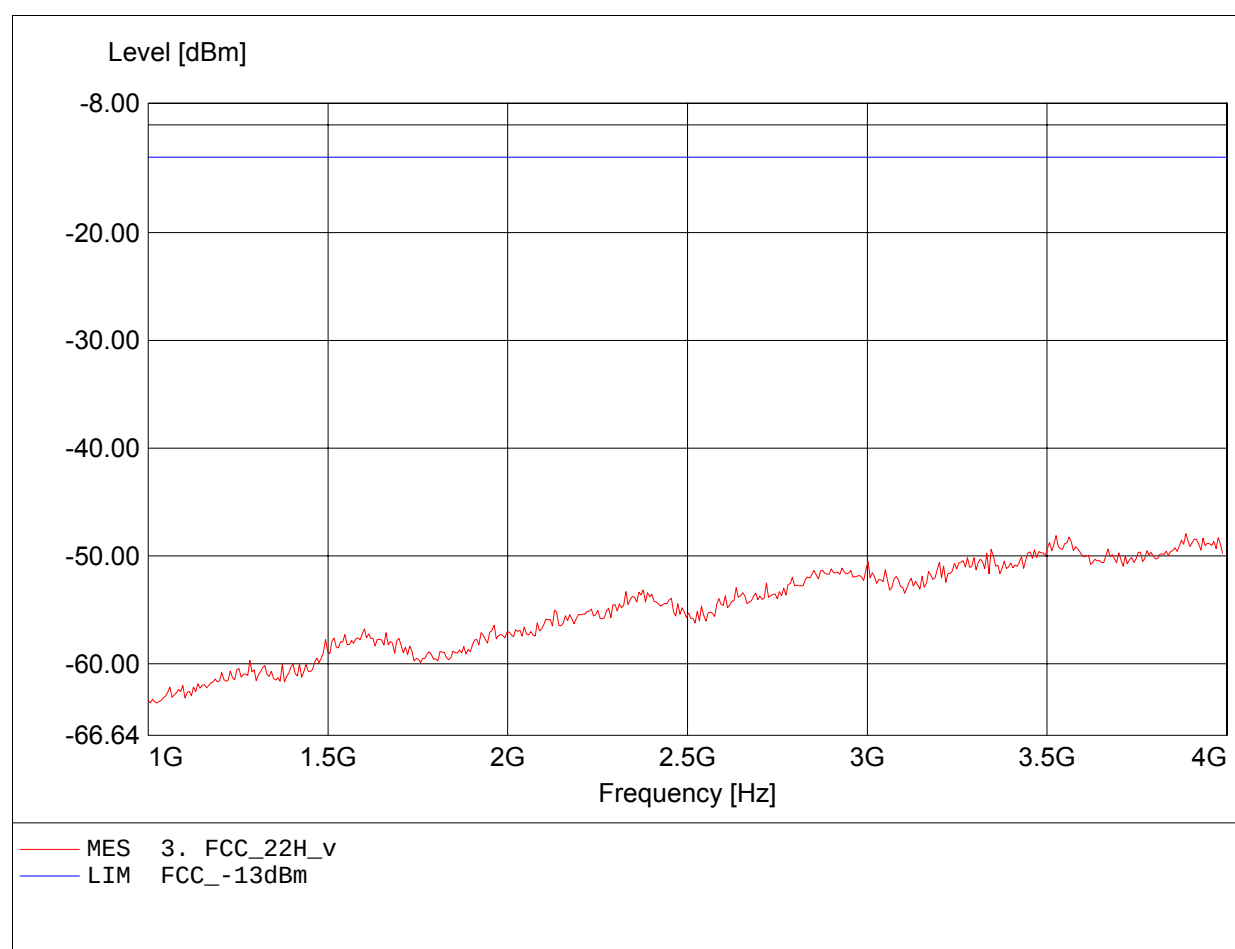
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 858.096MHz, Pmax: -32.19dBm, RBW: 100kHz



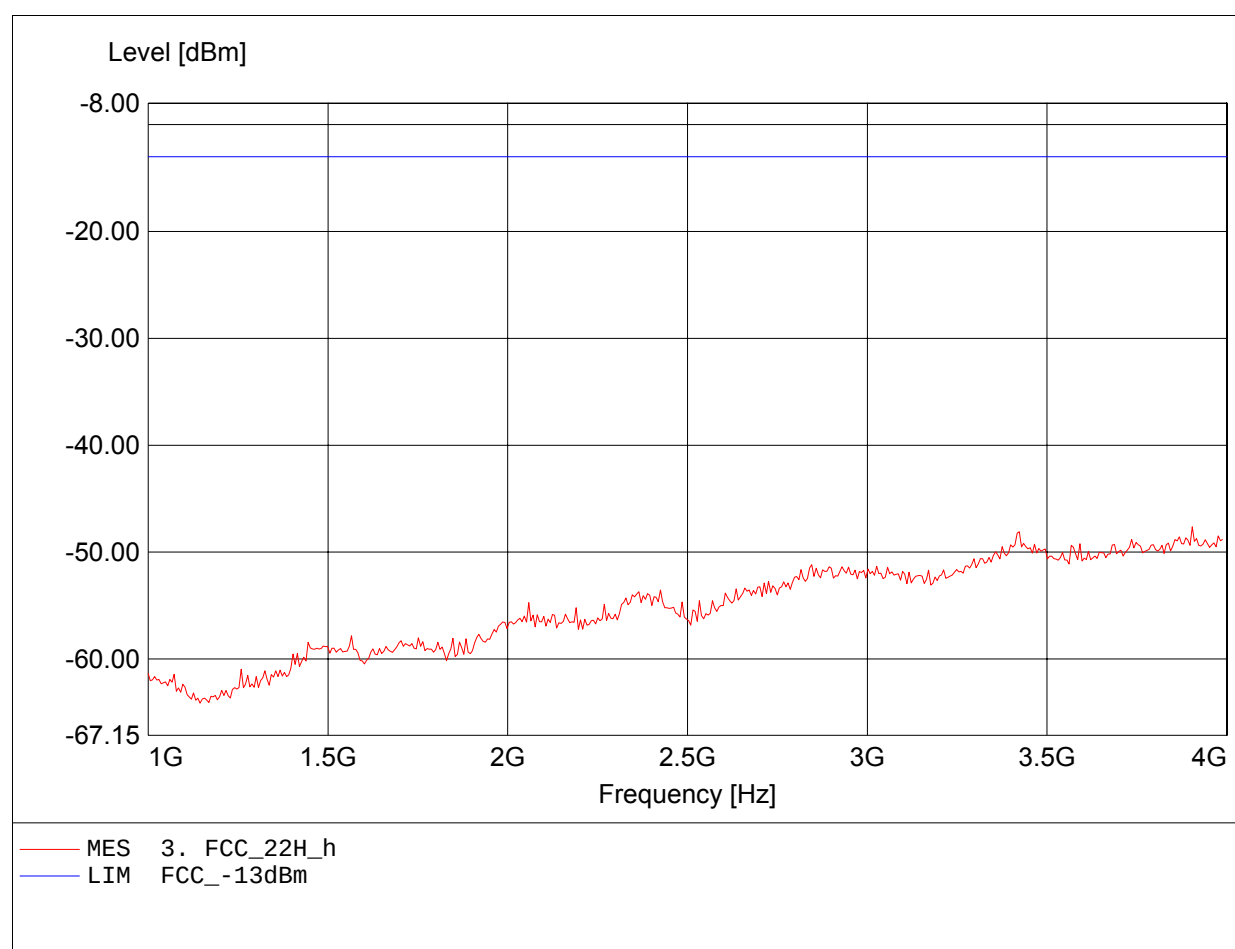
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: -47.93dBm, RBW: 1MHz



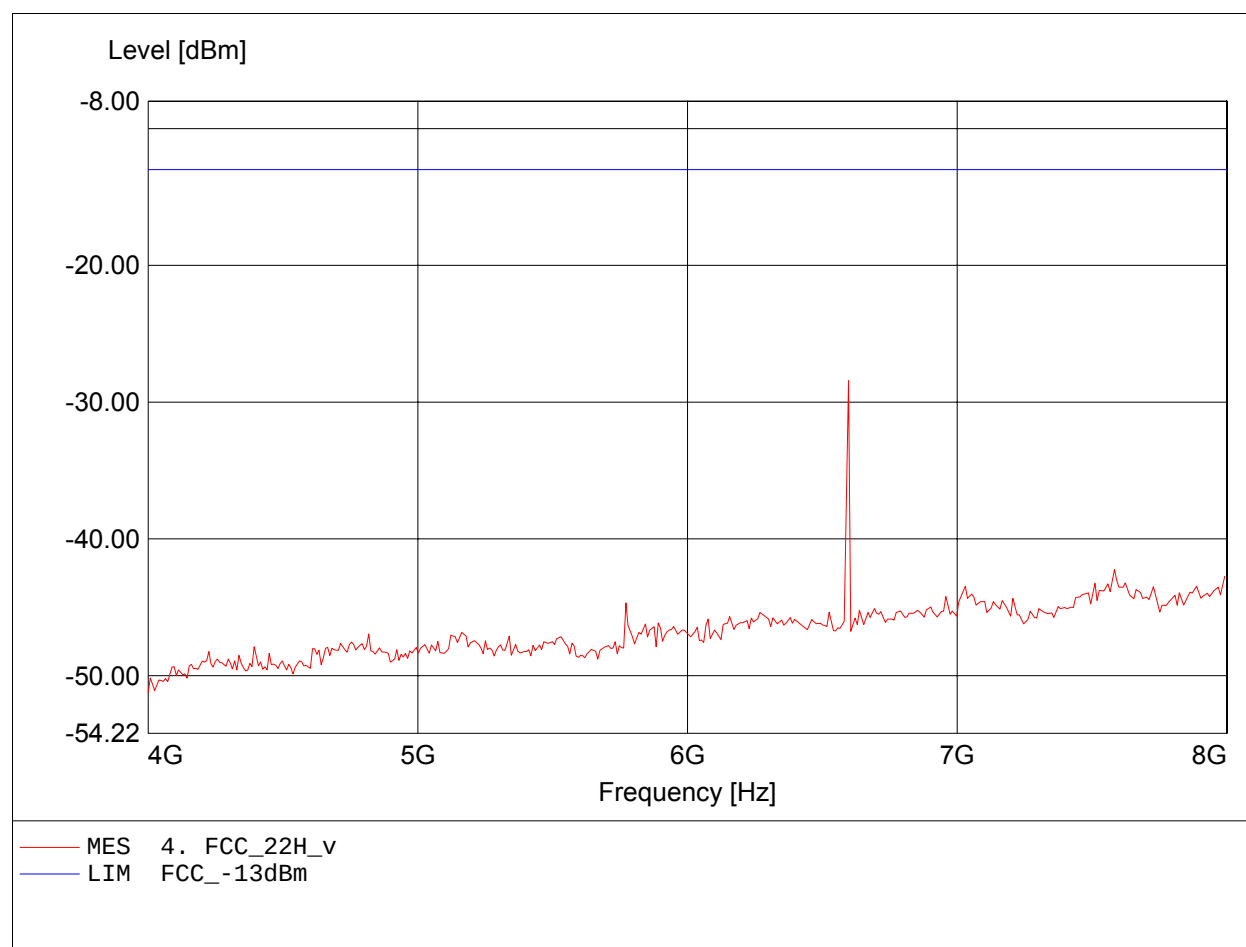
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 3.904GHz, Pmax: -47.63dBm, RBW: 1MHz



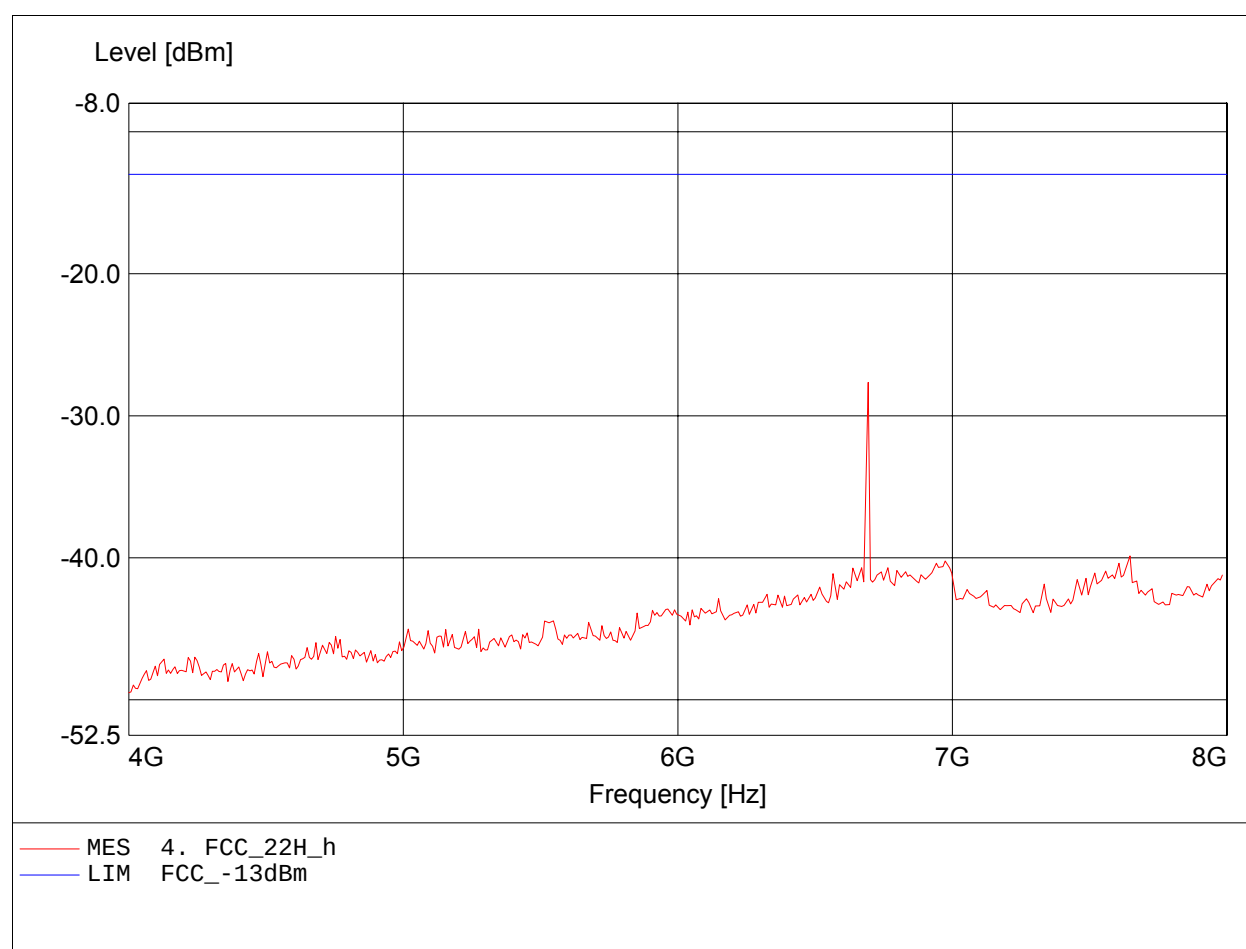
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.597GHz, Pmax: -28.43dBm, RBW: 1MHz



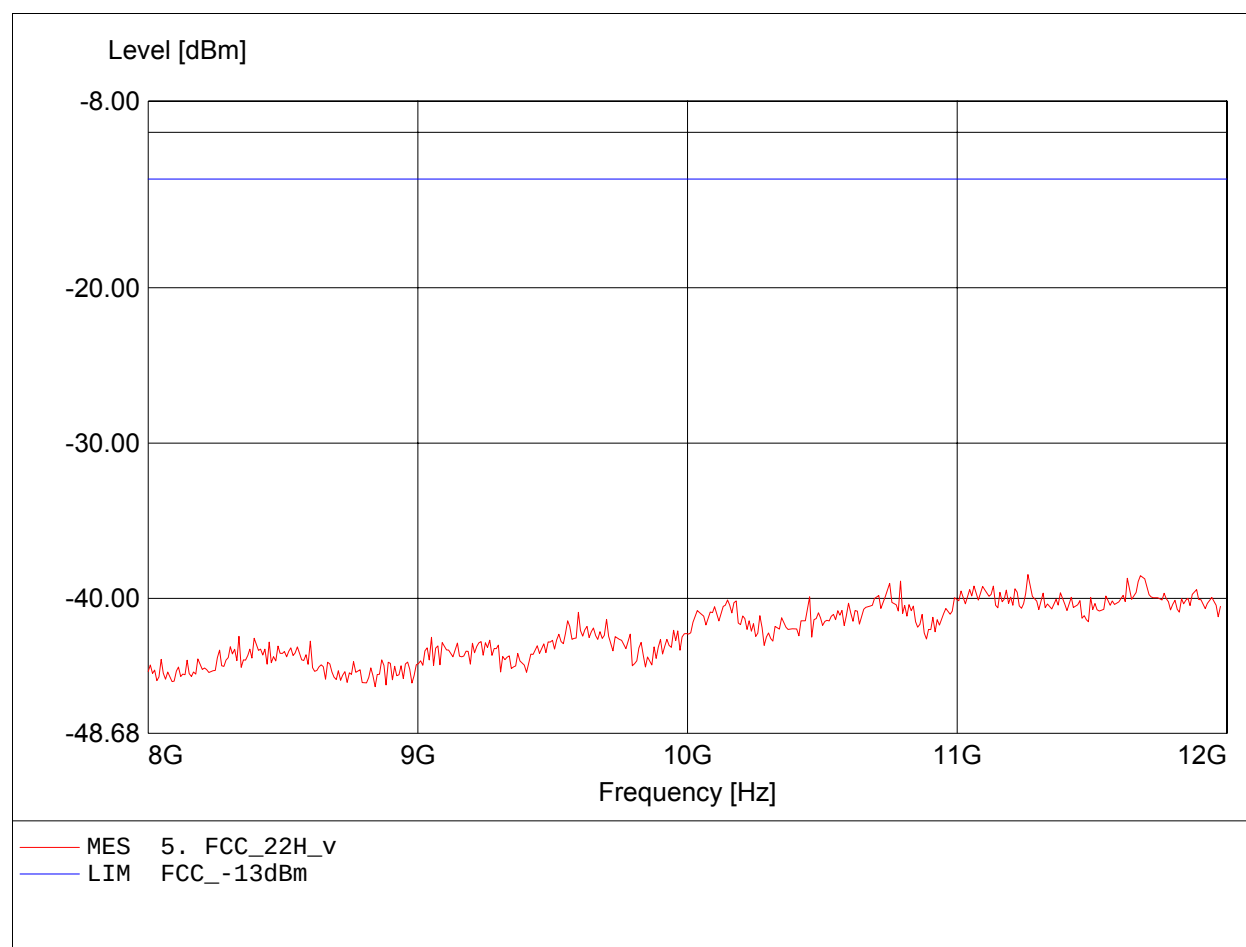
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.693GHz, Pmax: -27.65dBm, RBW: 1MHz



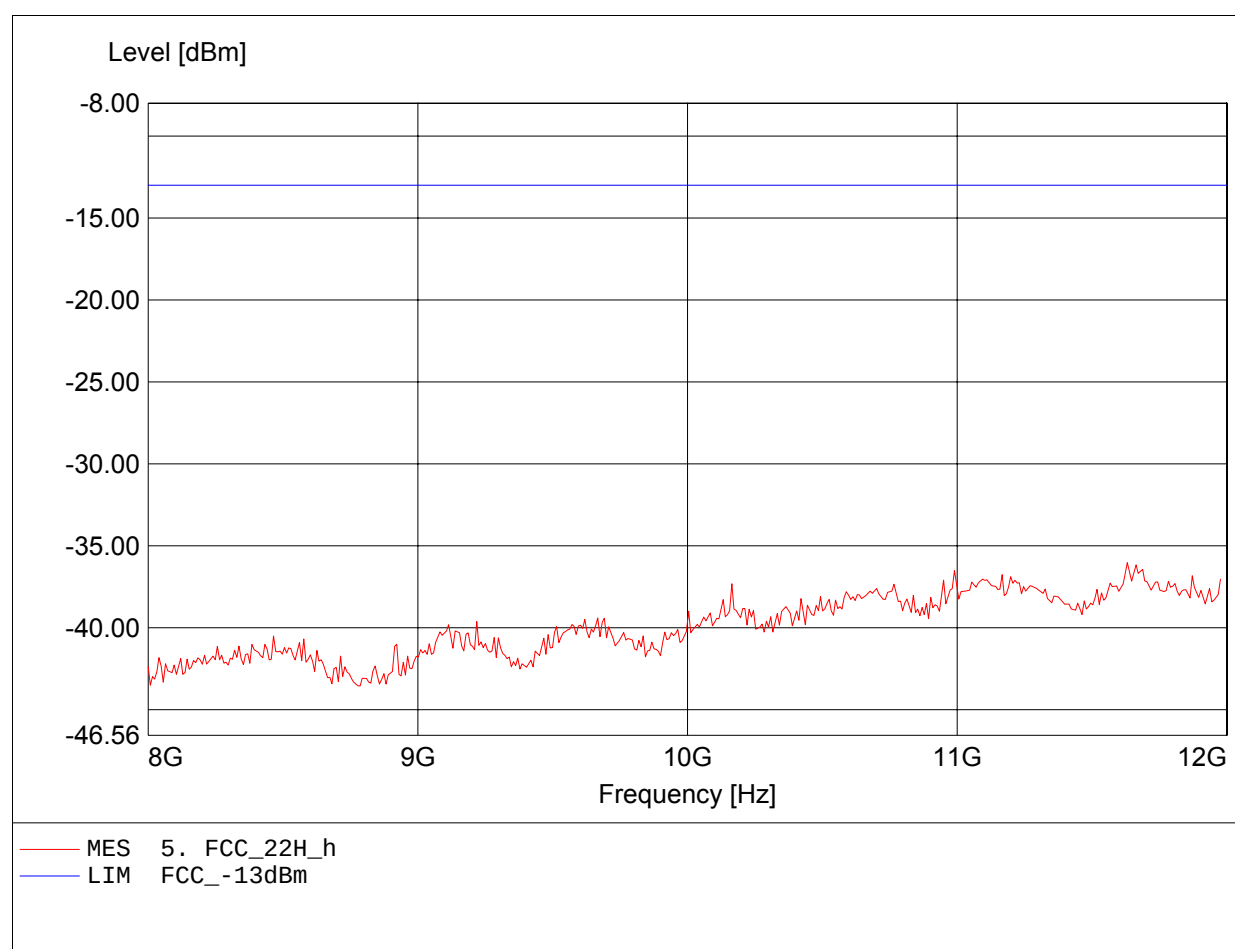
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 11.263GHz, Pmax: -38.46dBm, RBW: 1MHz



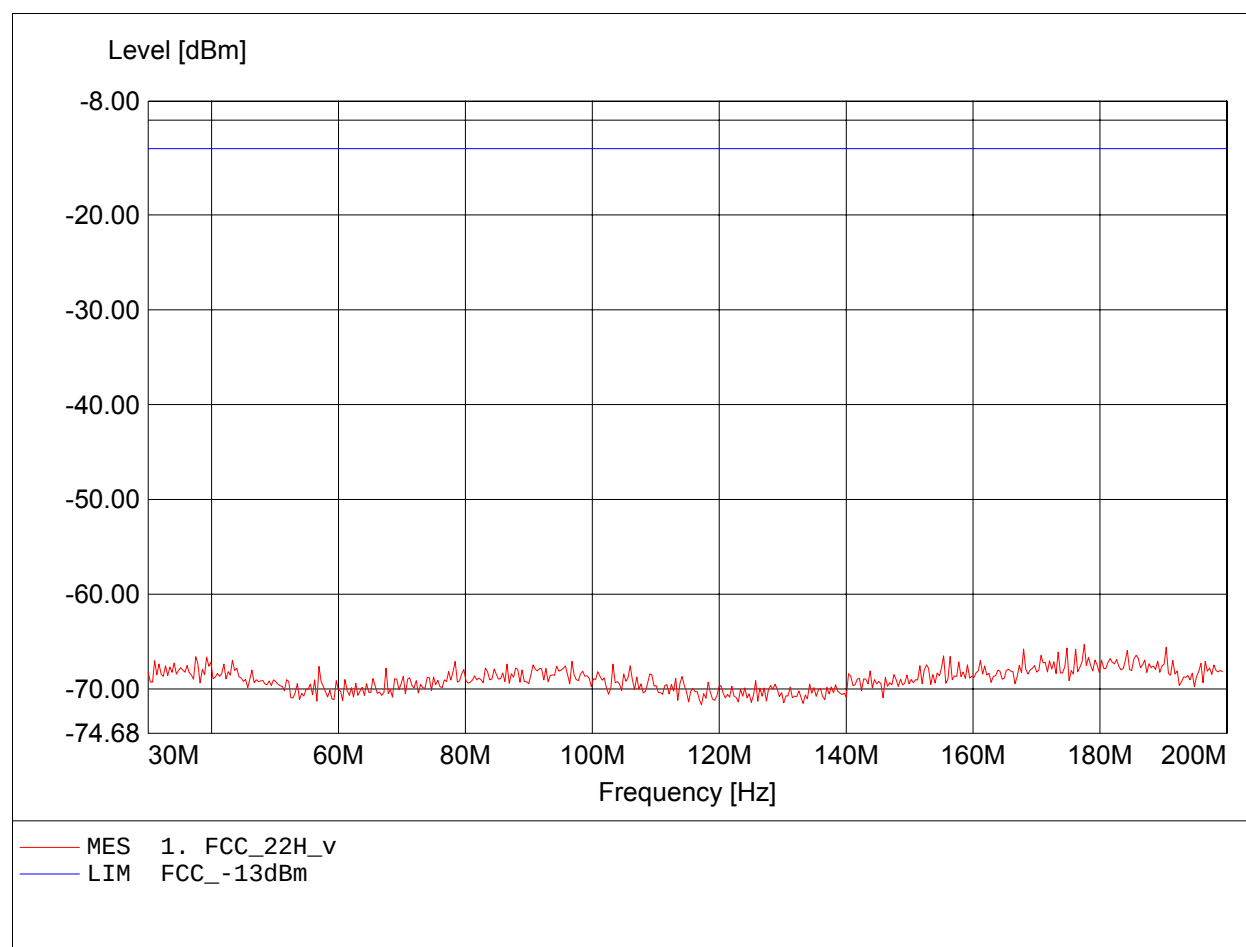
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 188
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 11.631GHz, Pmax: -36.02dBm, RBW: 1MHz



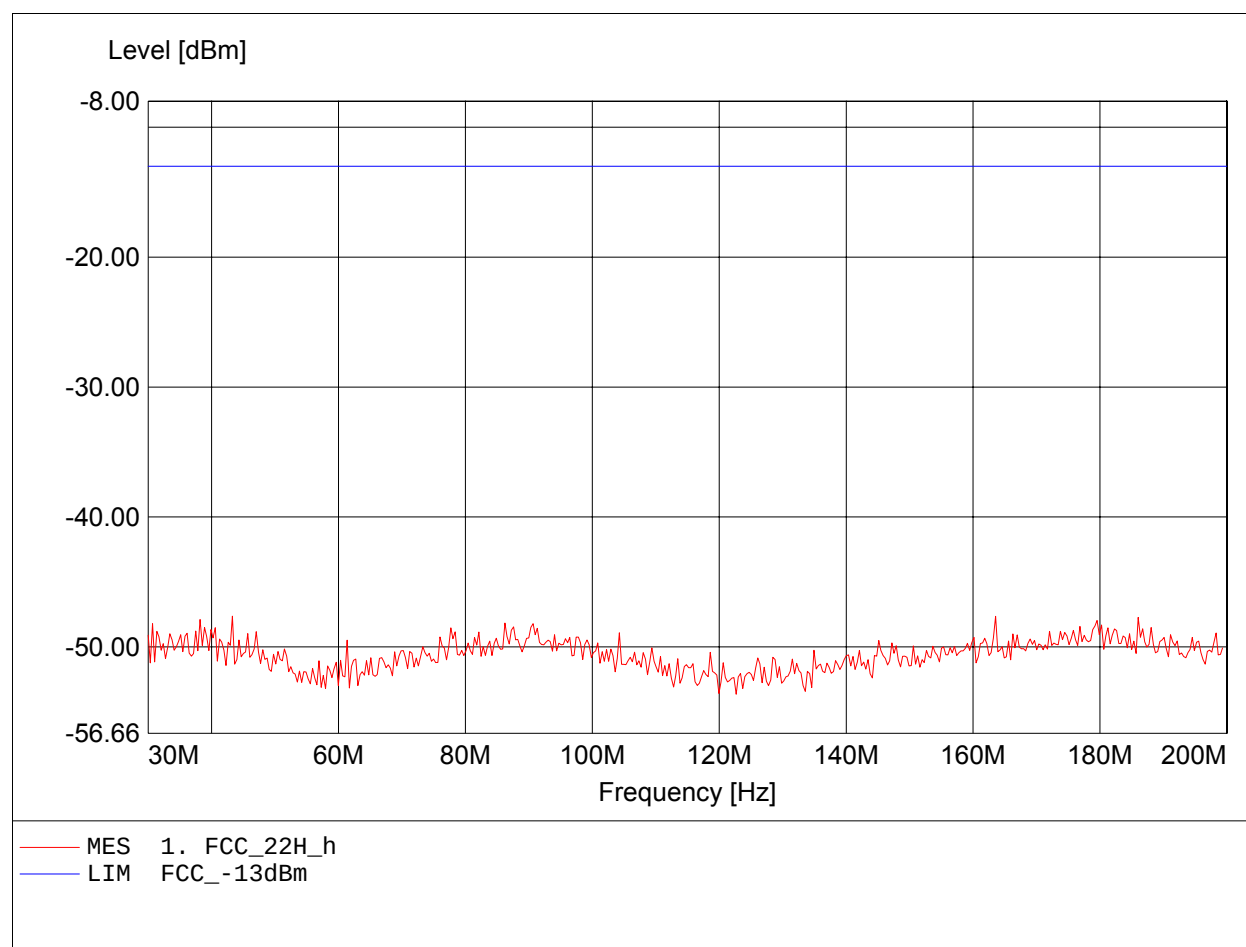
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 177.515MHz, Pmax: -65.31dBm, RBW: 100kHz



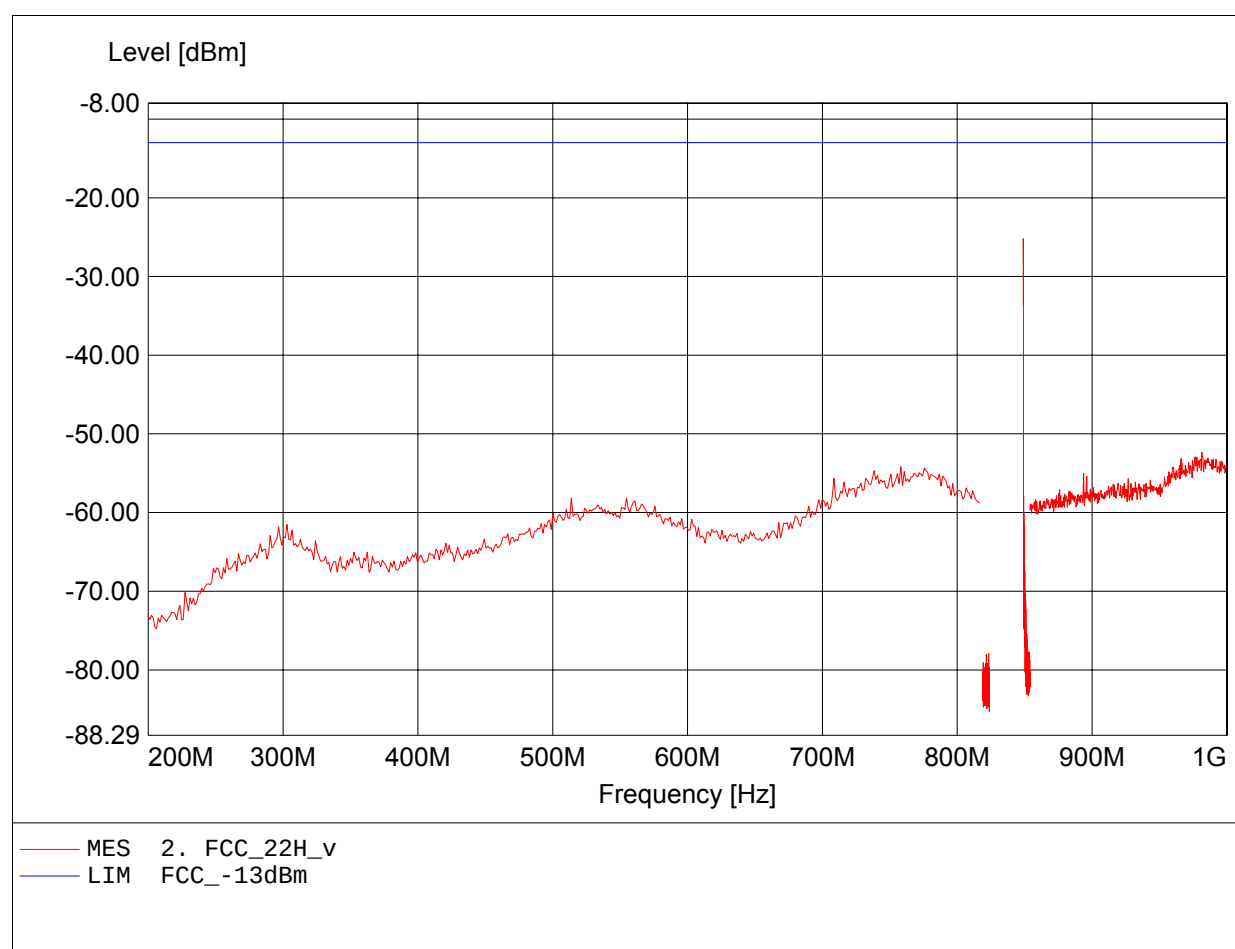
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 43.287MHz, Pmax: -47.64dBm, RBW: 100kHz



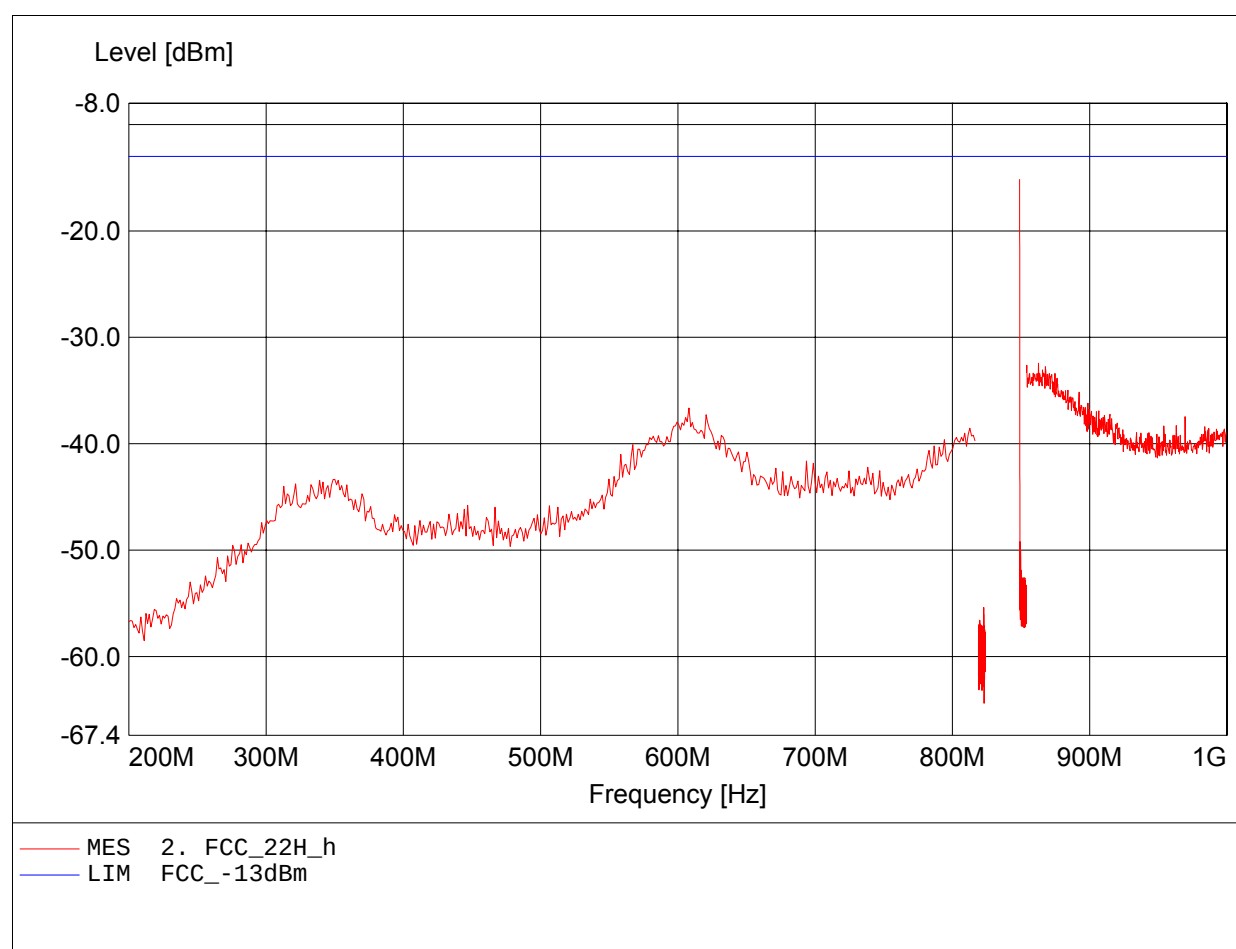
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 849.020MHz, Pmax: -25.20dBm, RBW: 100kHz



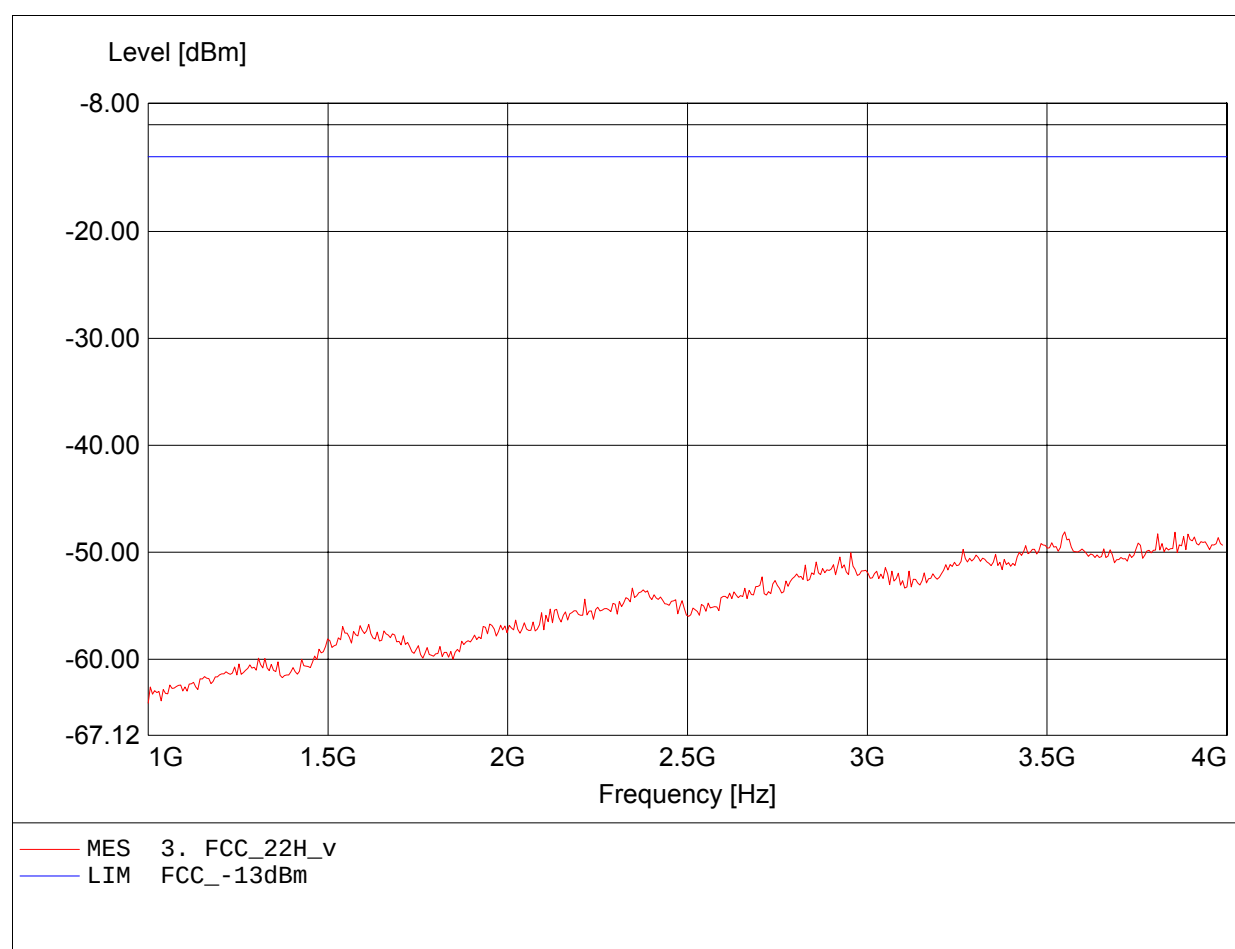
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 849.020MHz, Pmax: -15.16dBm, RBW: 100kHz



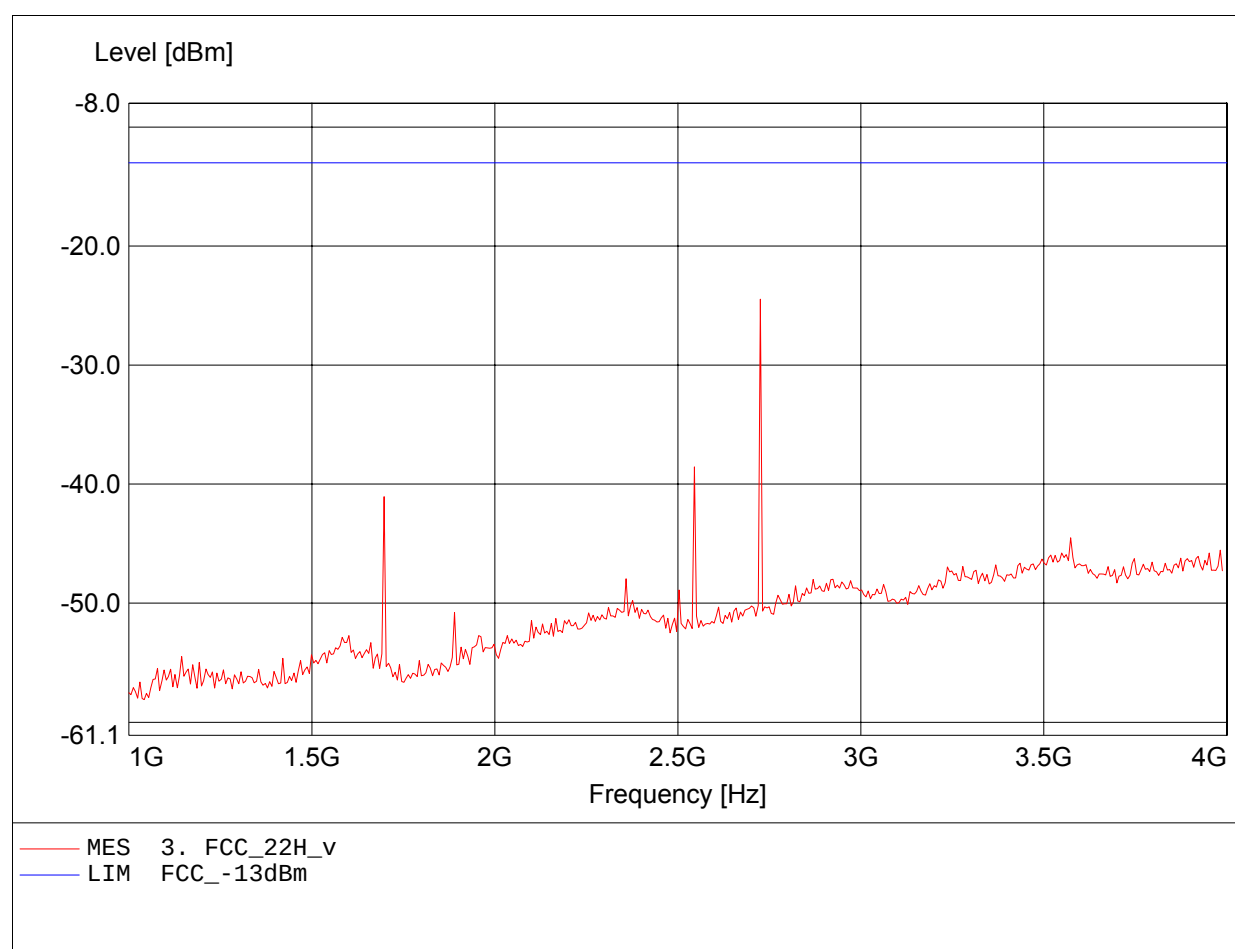
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 3.549GHz, Pmax: -48.09dBm, RBW: 1MHz



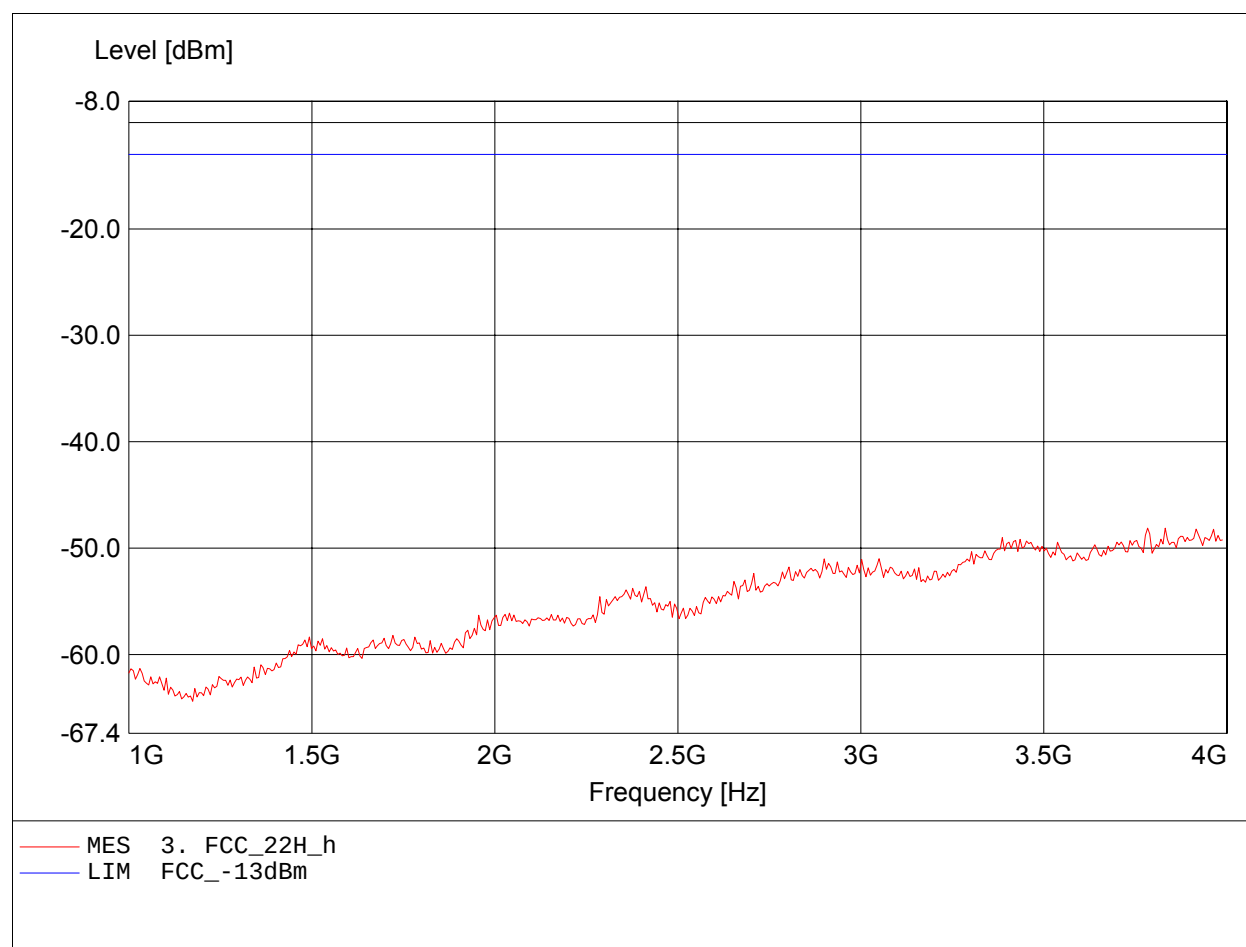
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 2.725GHz, Pmax: -24.46dBm, RBW: 1MHz



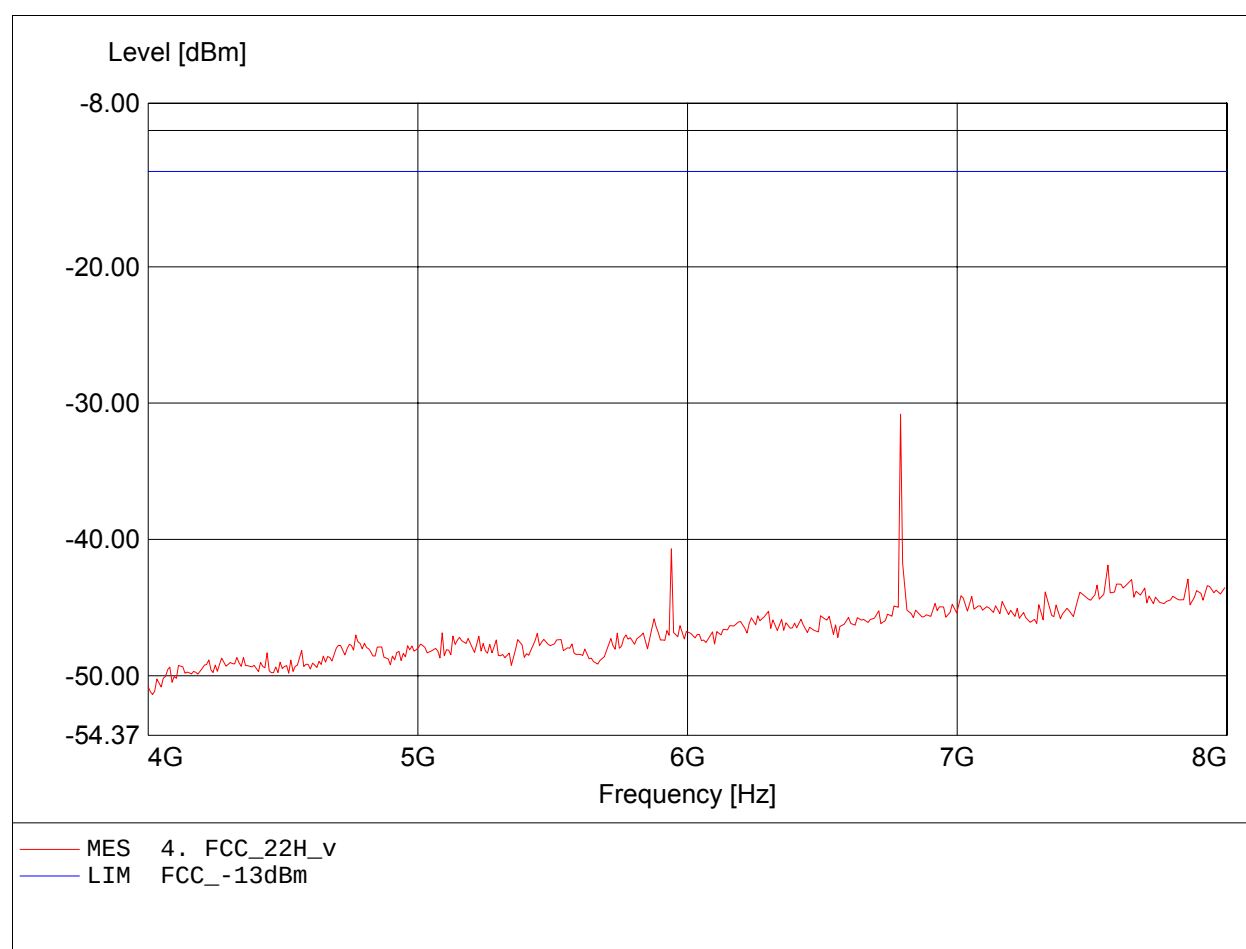
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 3.784GHz, Pmax: -48.11dBm, RBW: 1MHz



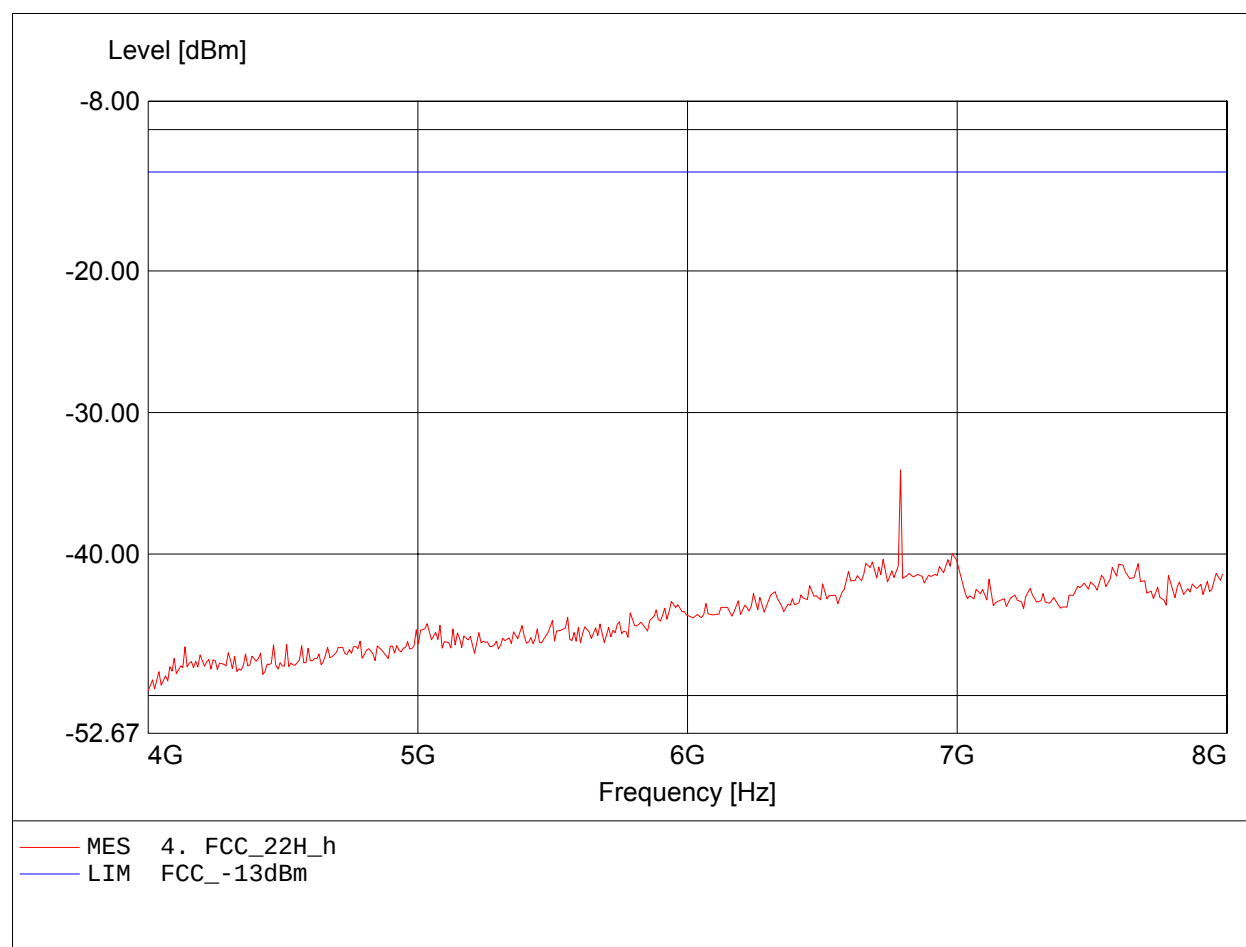
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.790GHz, Pmax: -30.81dBm, RBW: 1MHz



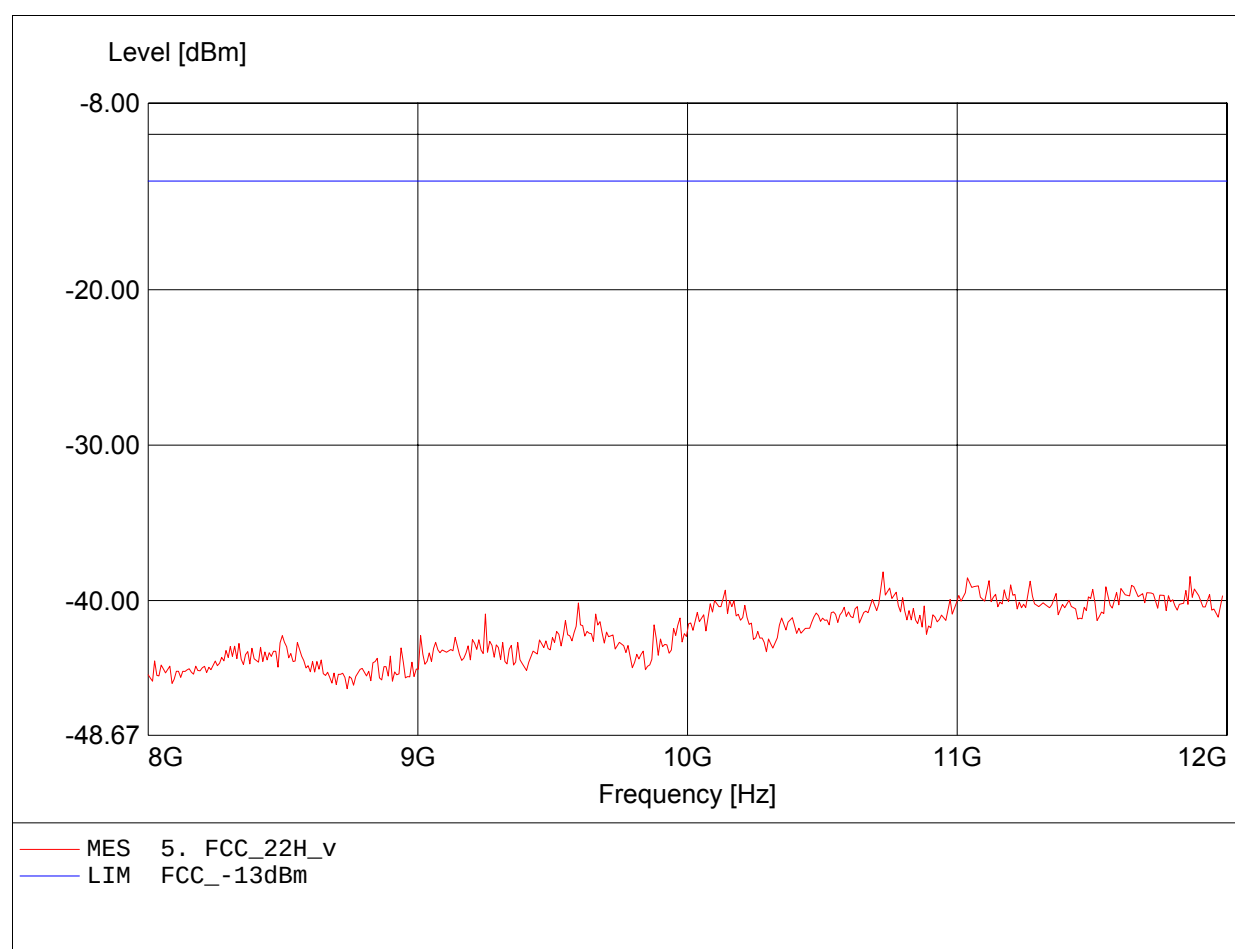
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 6.790GHz, Pmax: -34.06dBm, RBW: 1MHz



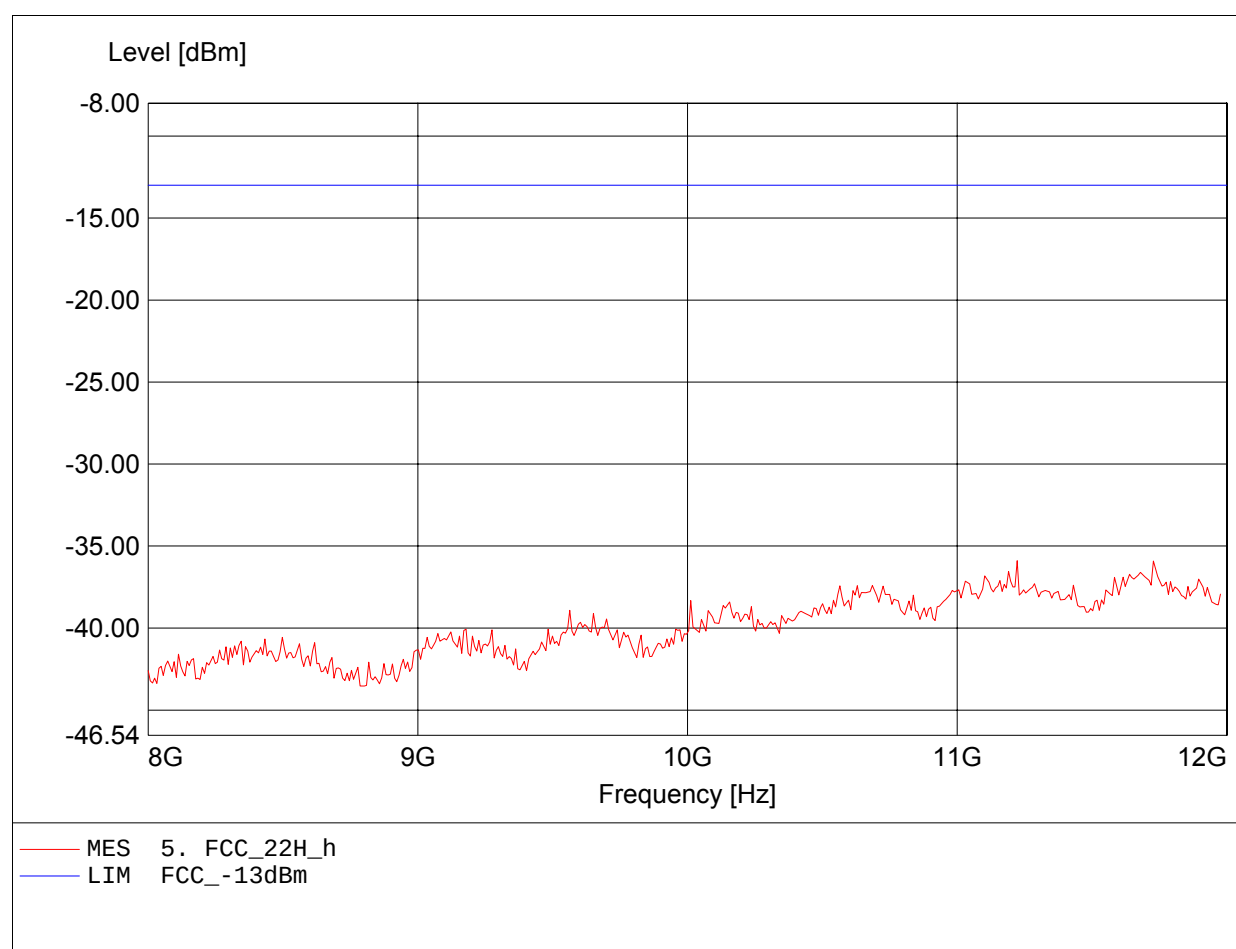
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 10.725GHz, Pmax: -38.15dBm, RBW: 1MHz



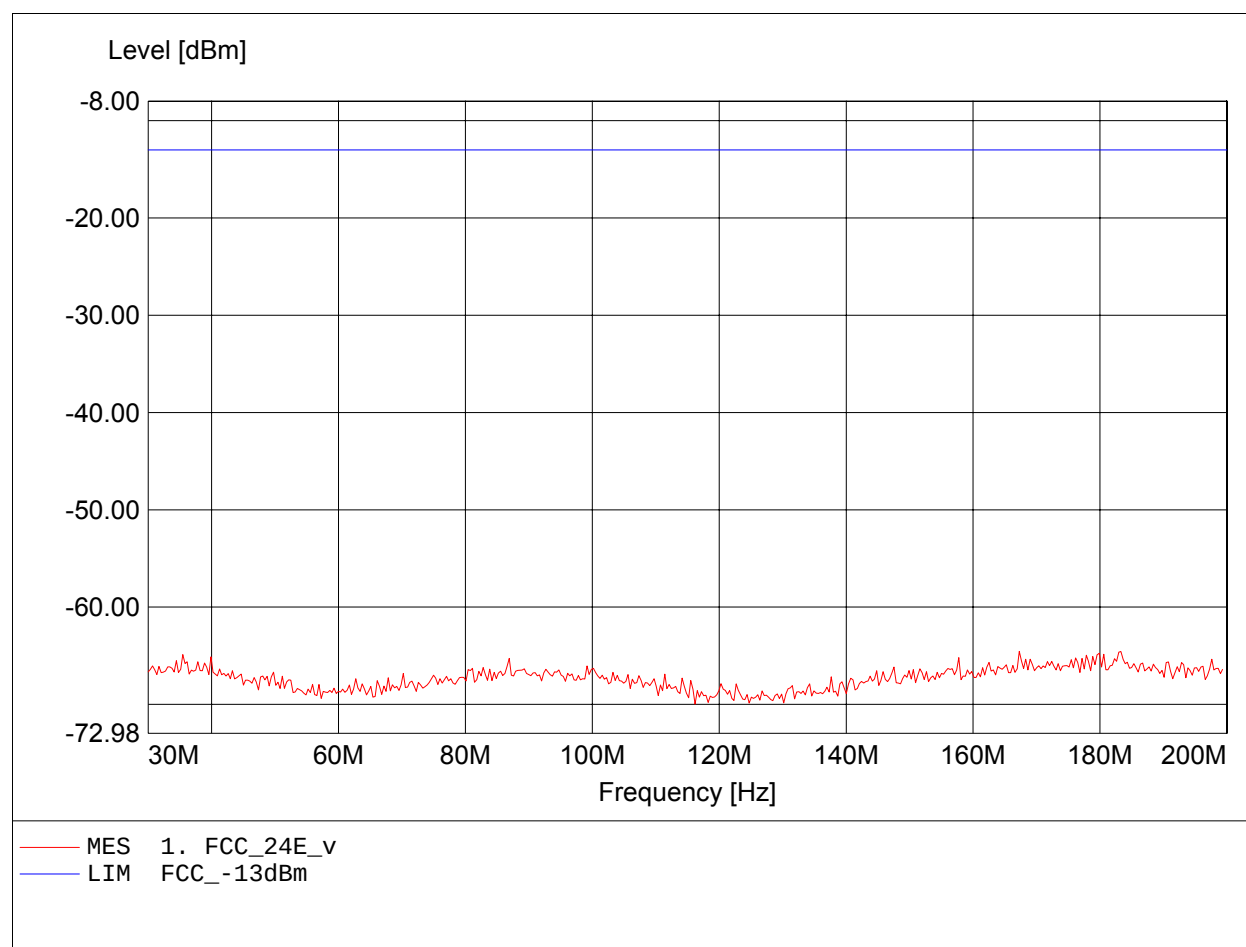
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 251
Test Site / Operator: Eurofins Product Service GmbH / Mr. Pfeufer
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: 11.222GHz, Pmax: -35.89dBm, RBW: 1MHz



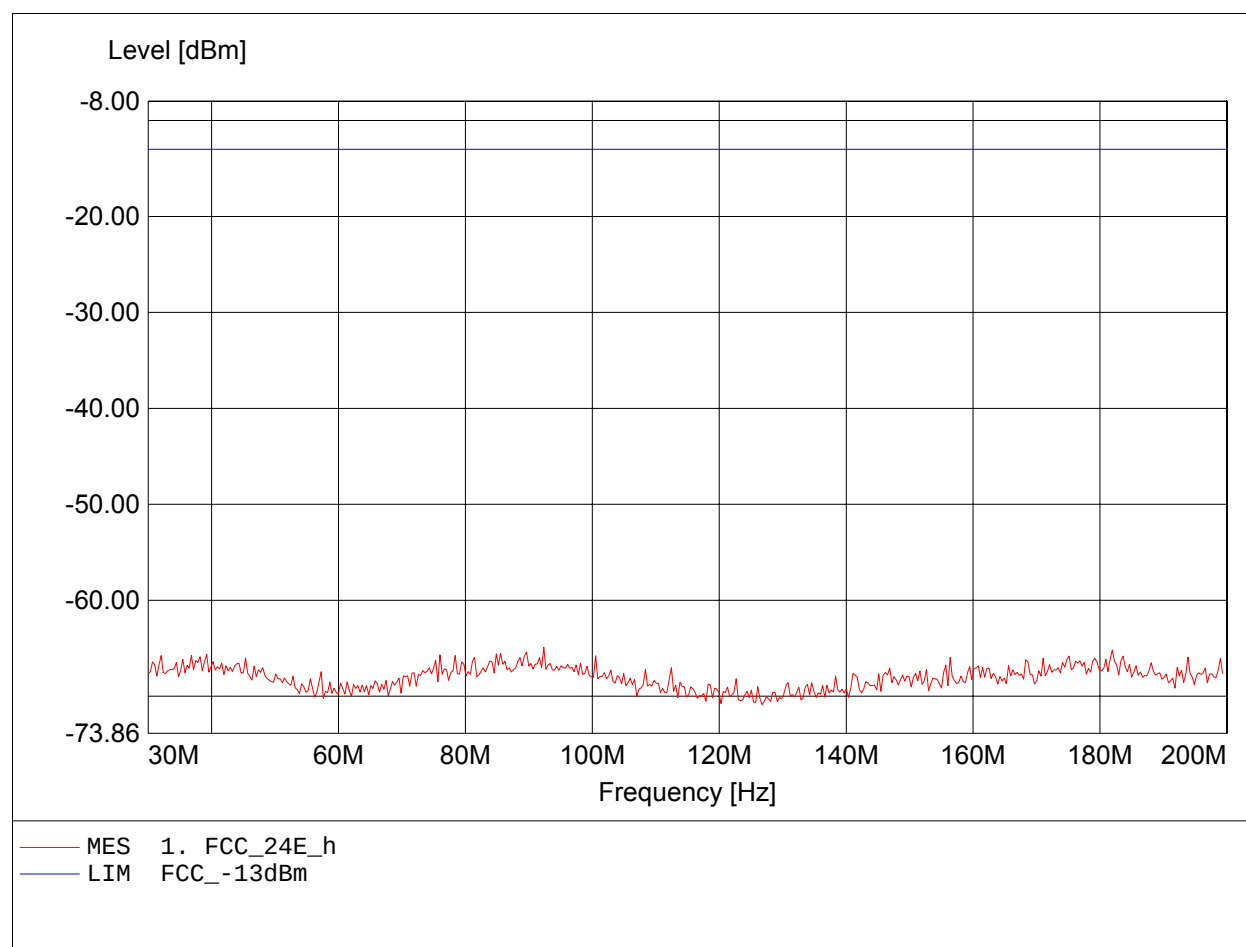
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 167.295MHz, Pmax: -64.55dBm, RBW: 100kHz



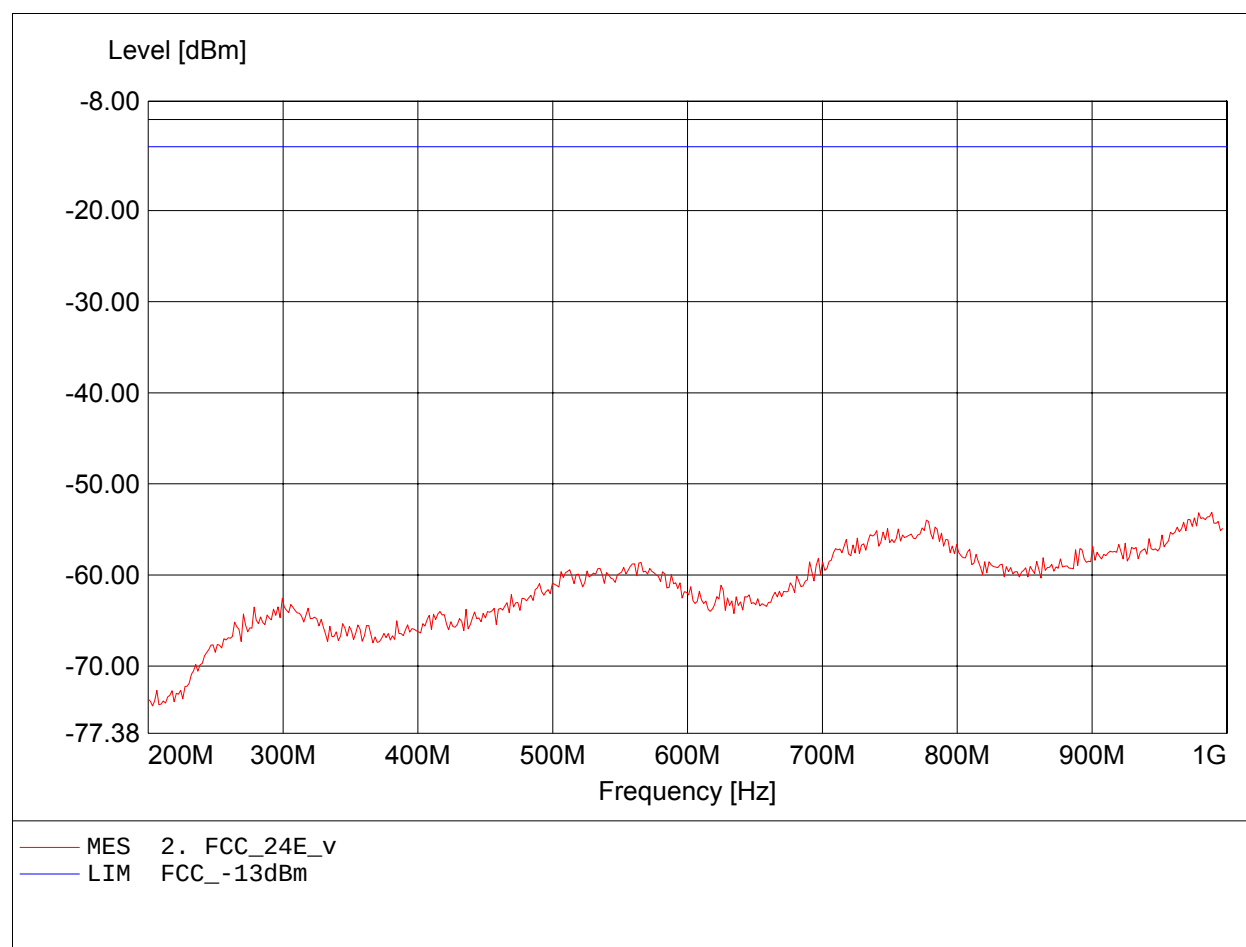
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 92.345MHz, Pmax: -64.91dBm, RBW: 100kHz



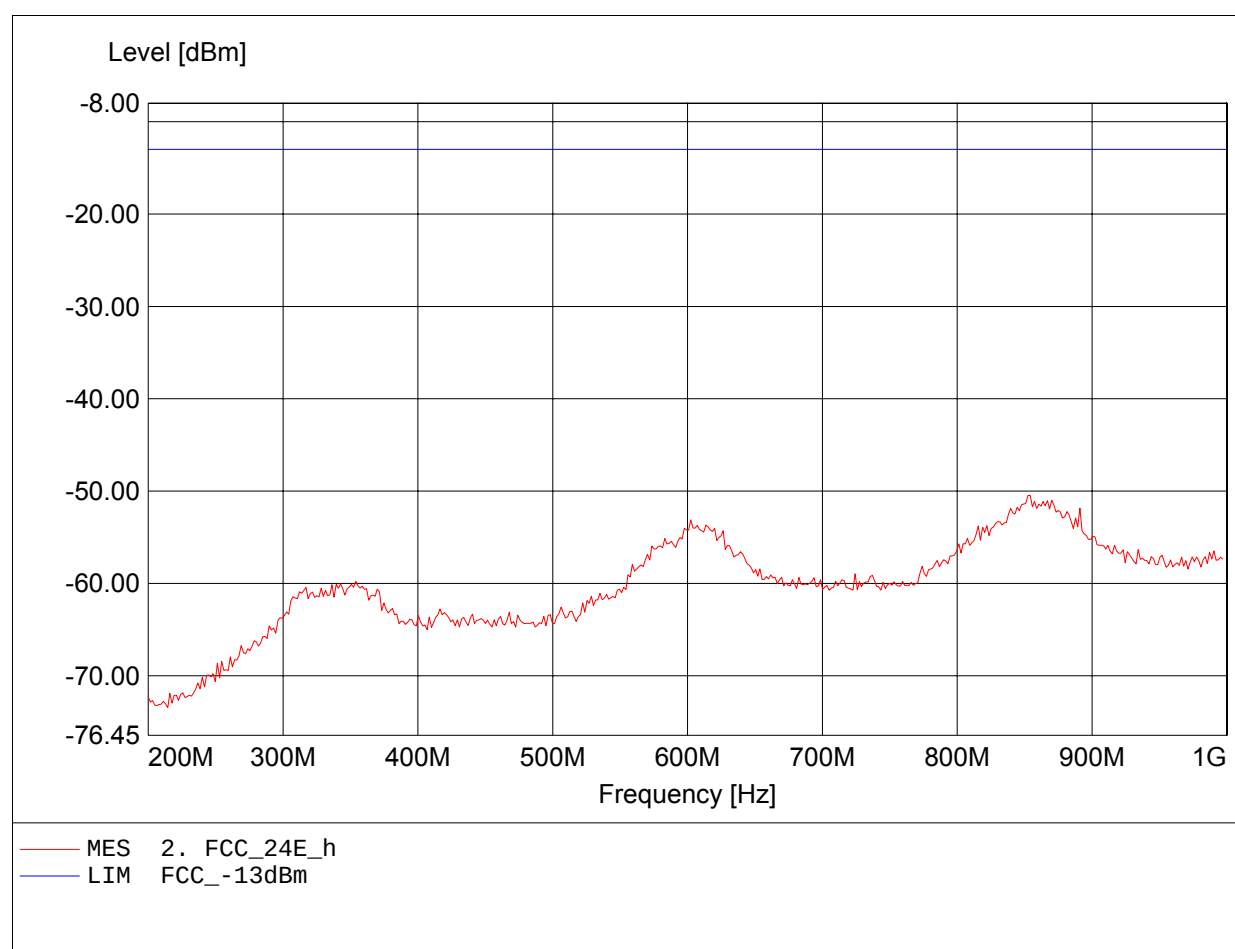
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 988.778MHz, Pmax: -53.12dBm, RBW: 100kHz



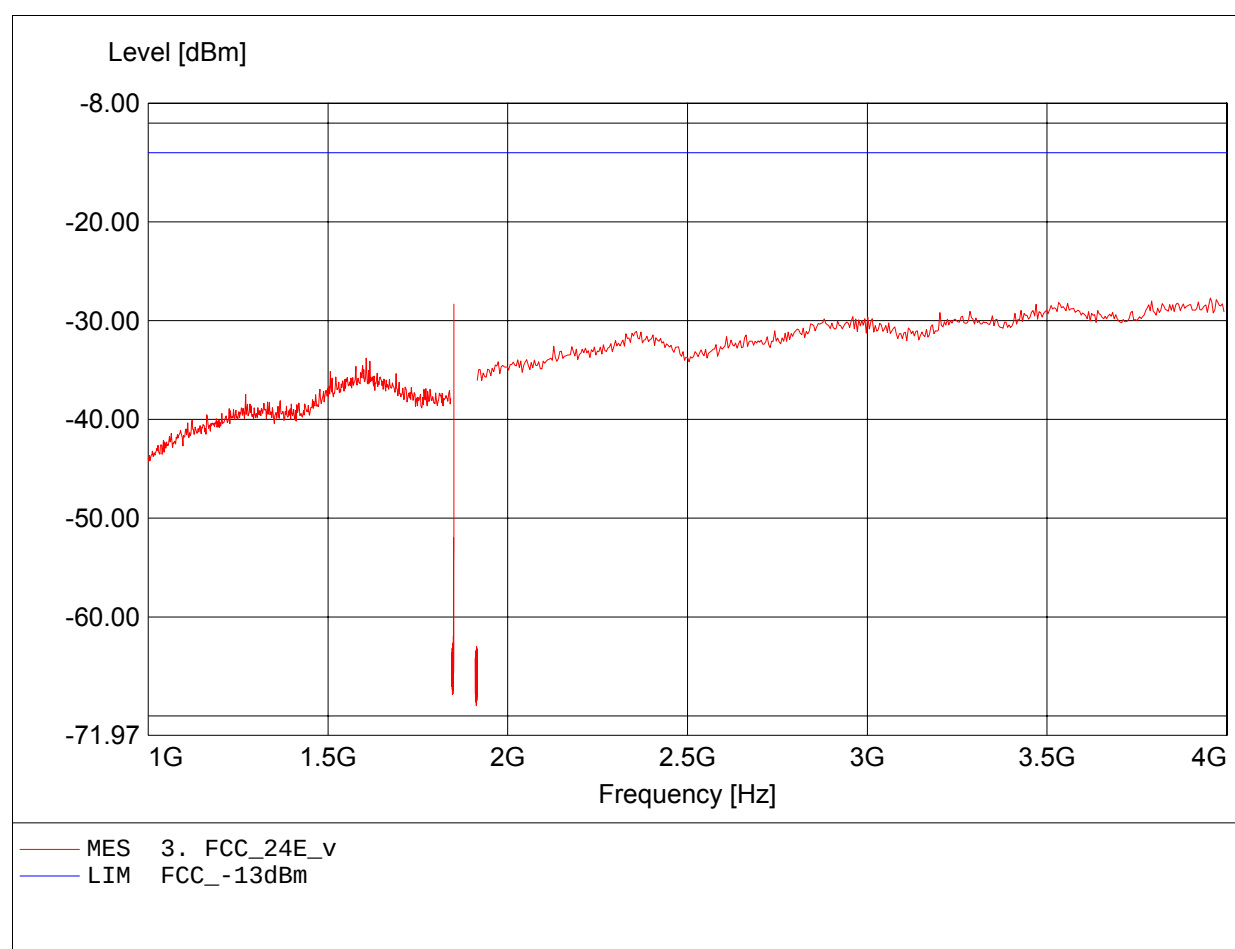
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 854.108MHz, Pmax: -50.45dBm, RBW: 100kHz



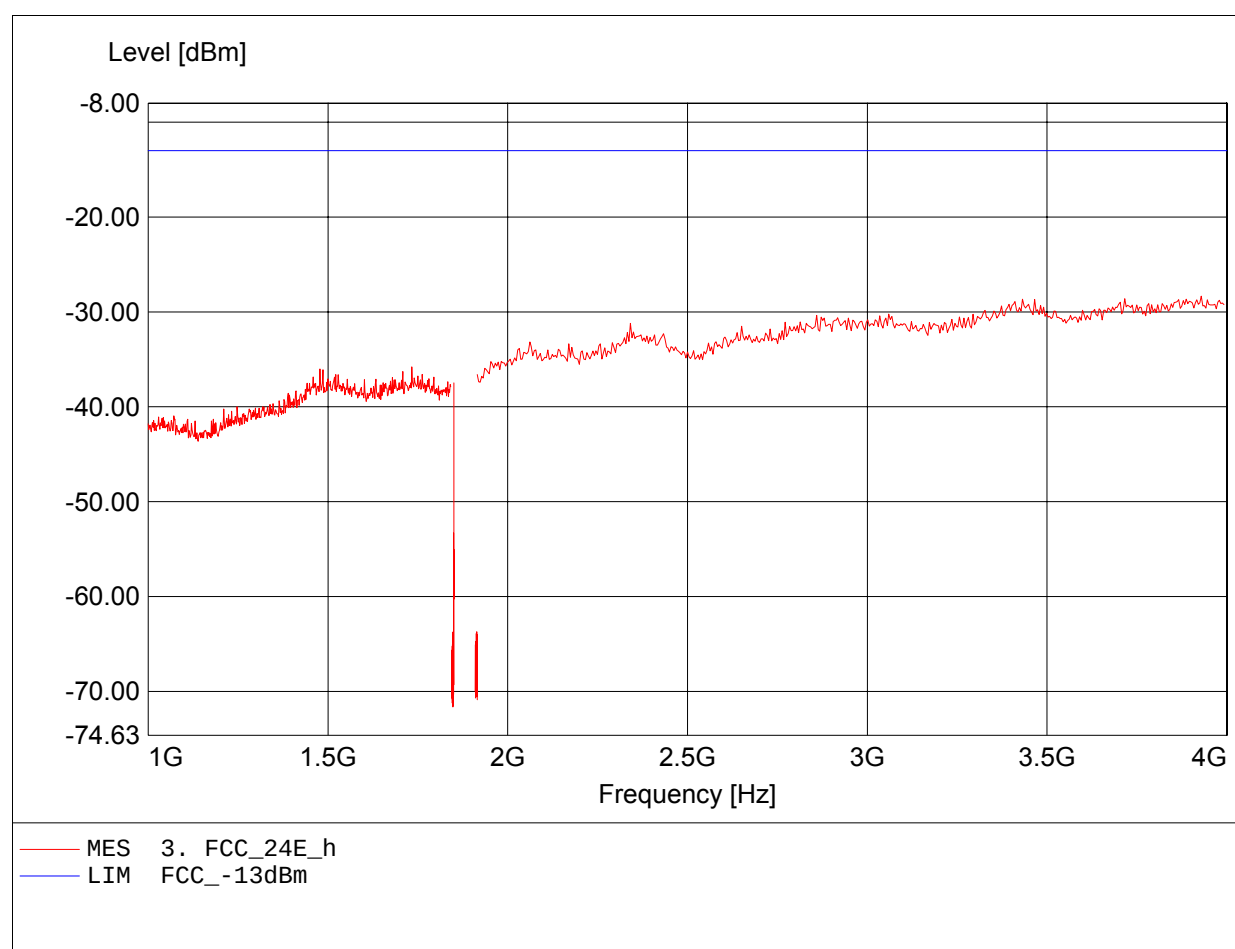
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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
Comment 2: Freq: 3.954GHz, Pmax: -27.71dBm, RBW: 1MHz/3kHz



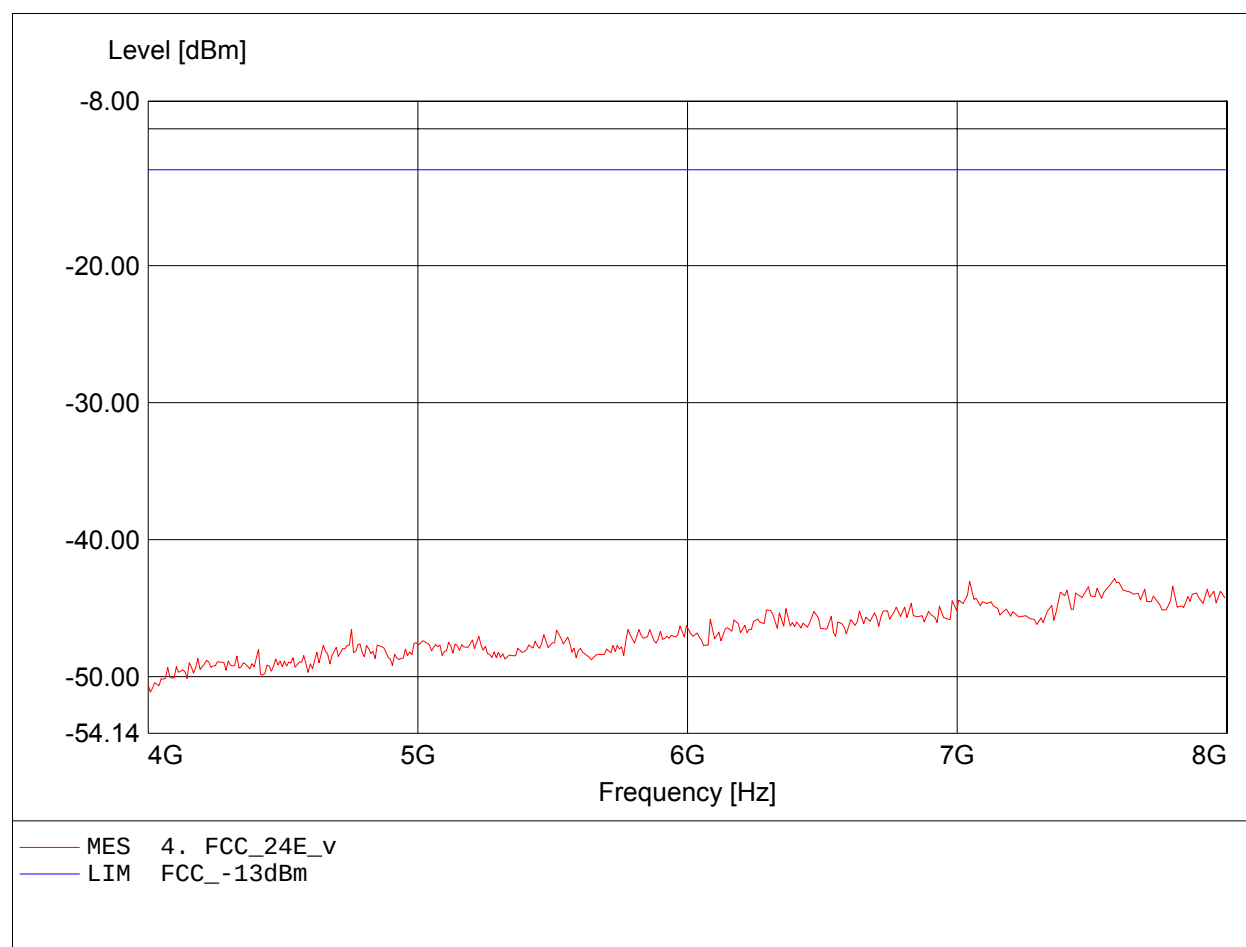
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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
Comment 2: Freq: 3.929GHz, Pmax: -28.32dBm, RBW: 1MHz/3kHz



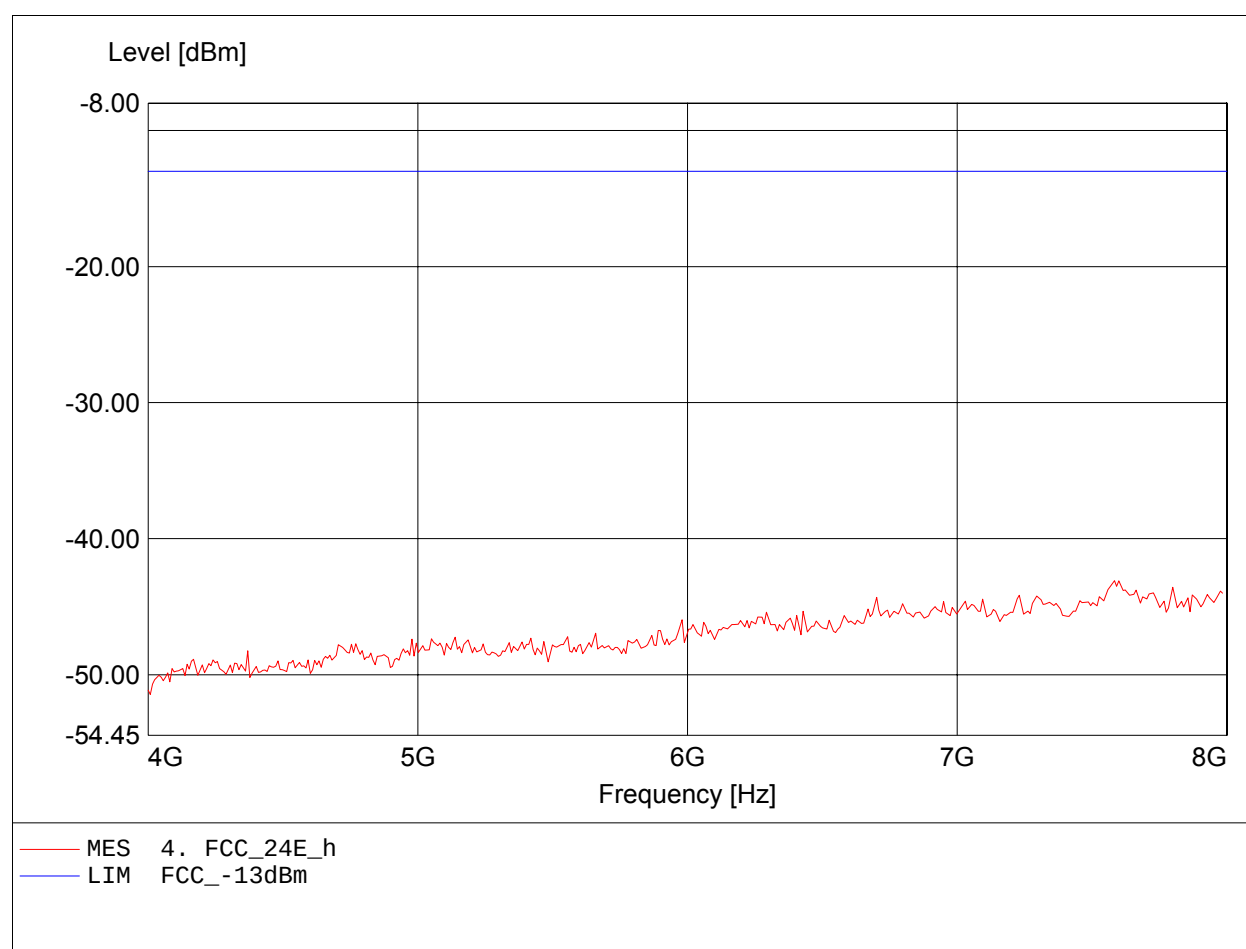
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 7.583GHz, Pmax: -42.84dBm, RBW: 1MHz



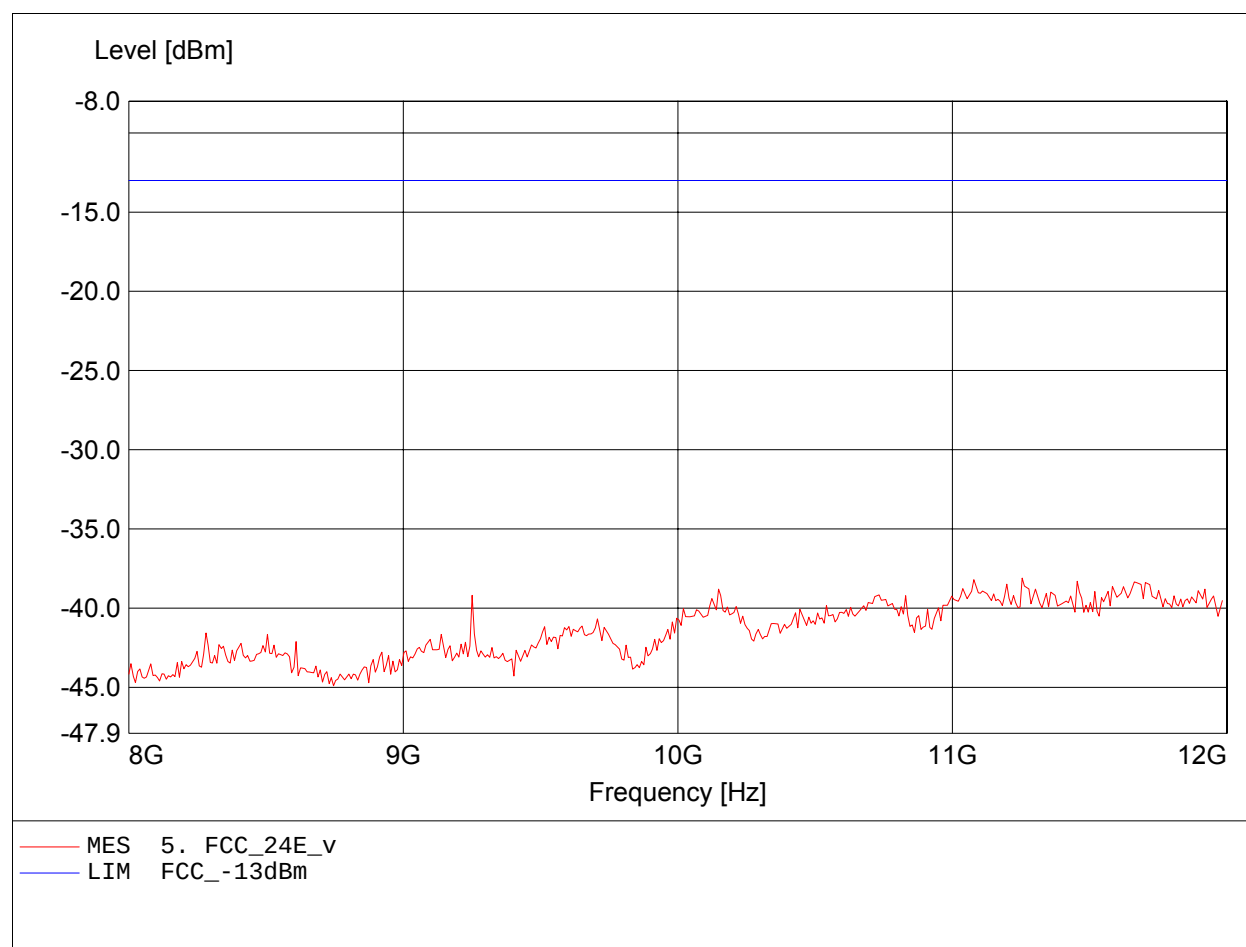
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 7.583GHz, Pmax: -43.08dBm, RBW: 1MHz



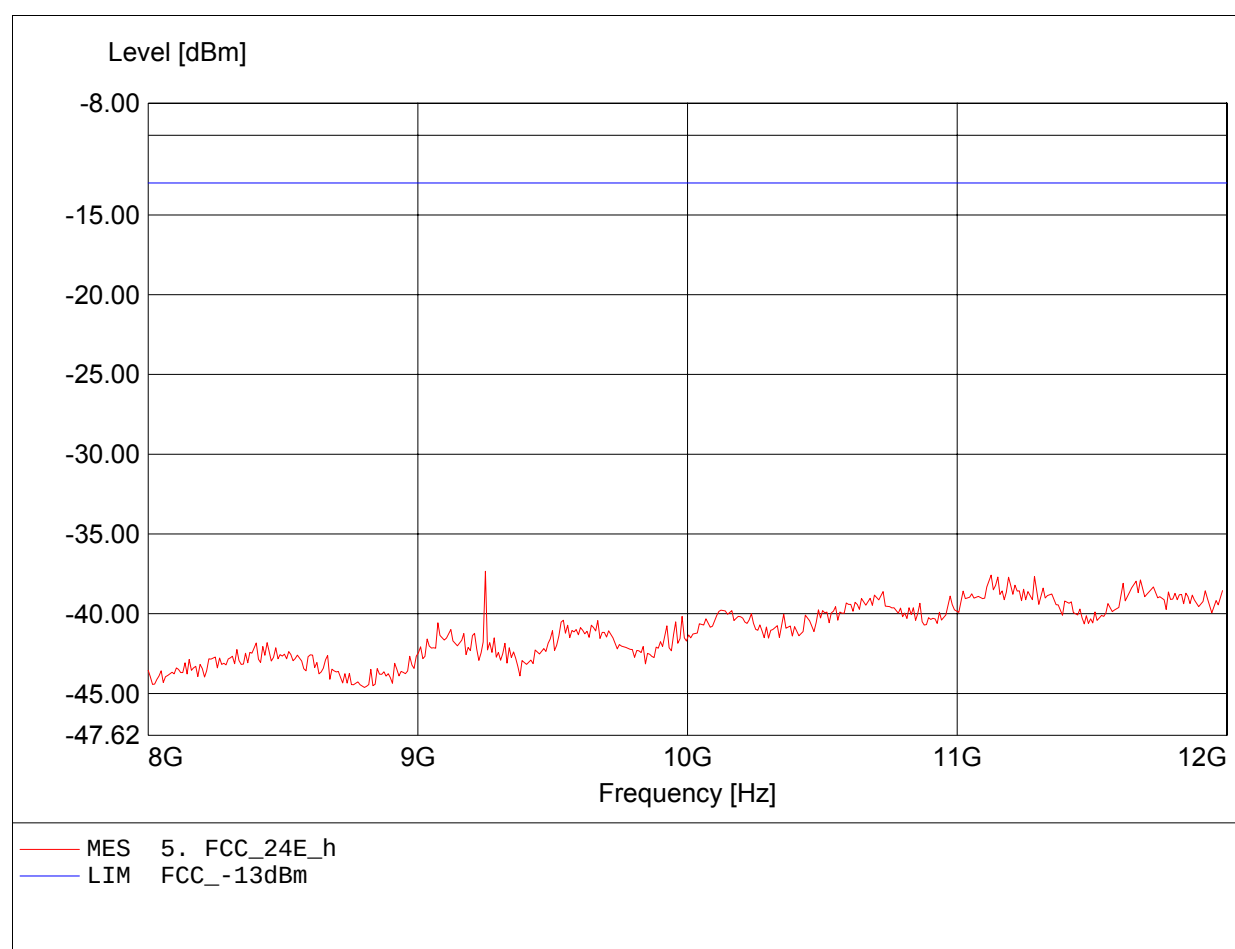
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 11.255GHz, Pmax: -38.09dBm, RBW: 1MHz



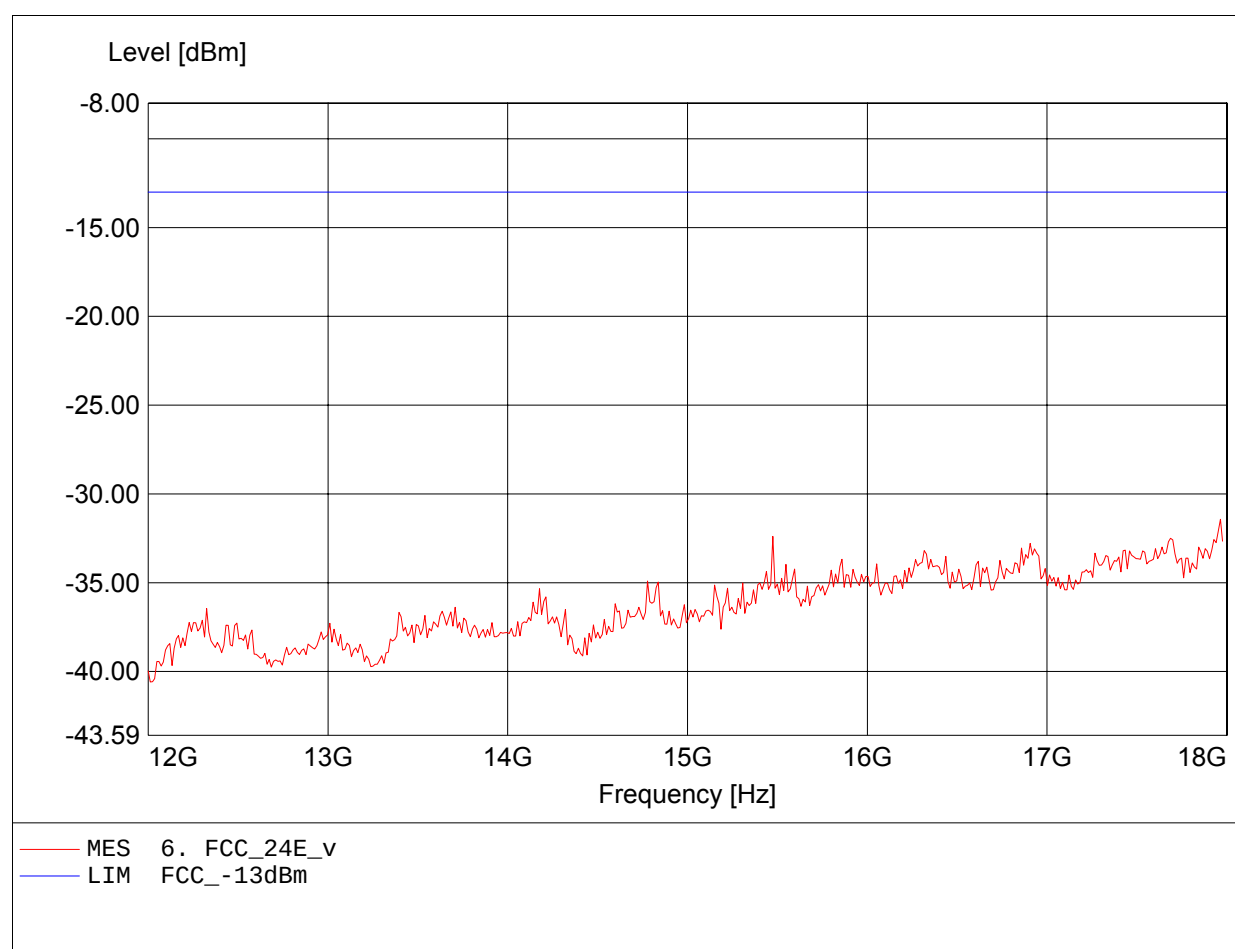
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 9.251GHz, Pmax: -37.33dBm, RBW: 1MHz



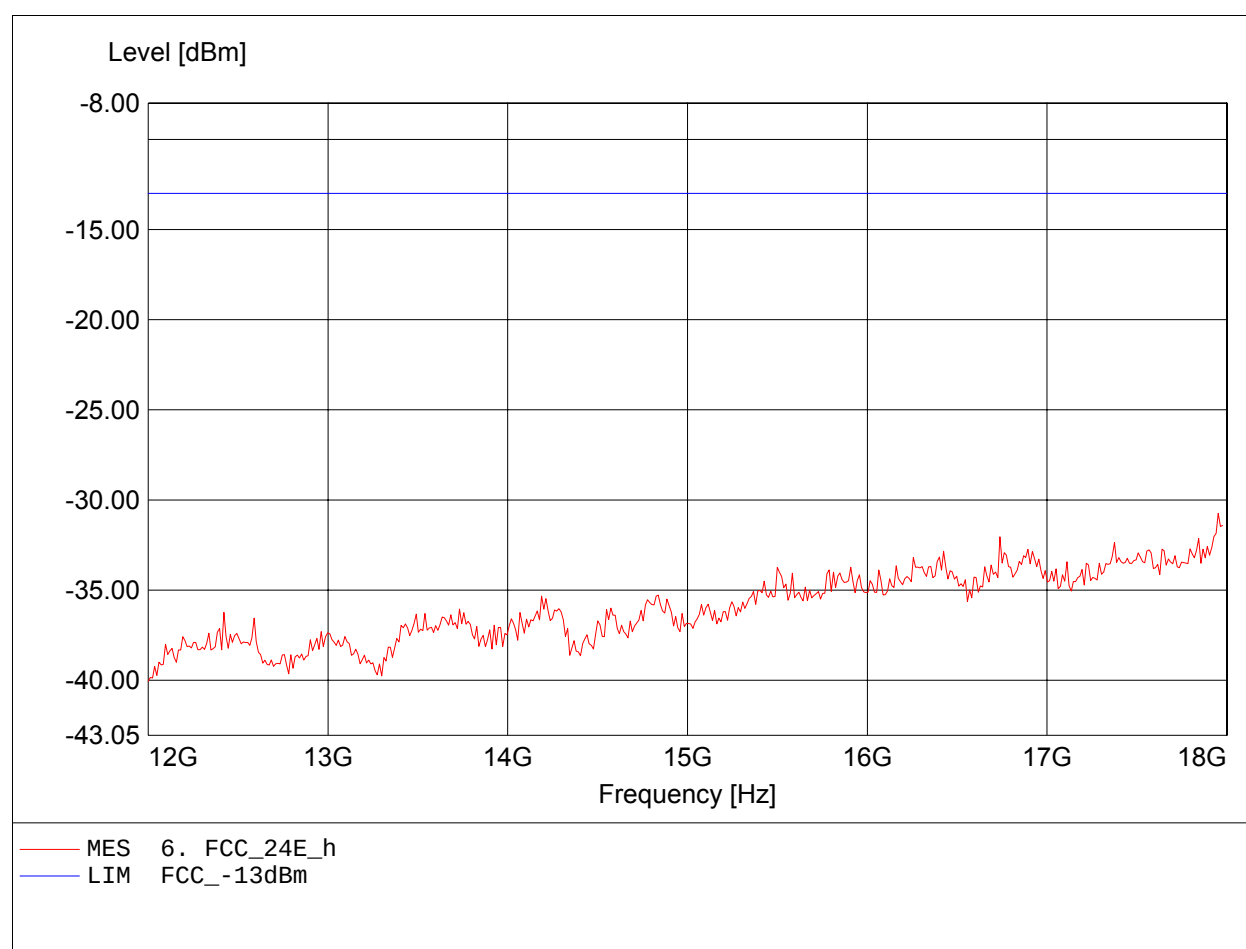
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 17.964GHz, Pmax: -31.42dBm, RBW: 1MHz



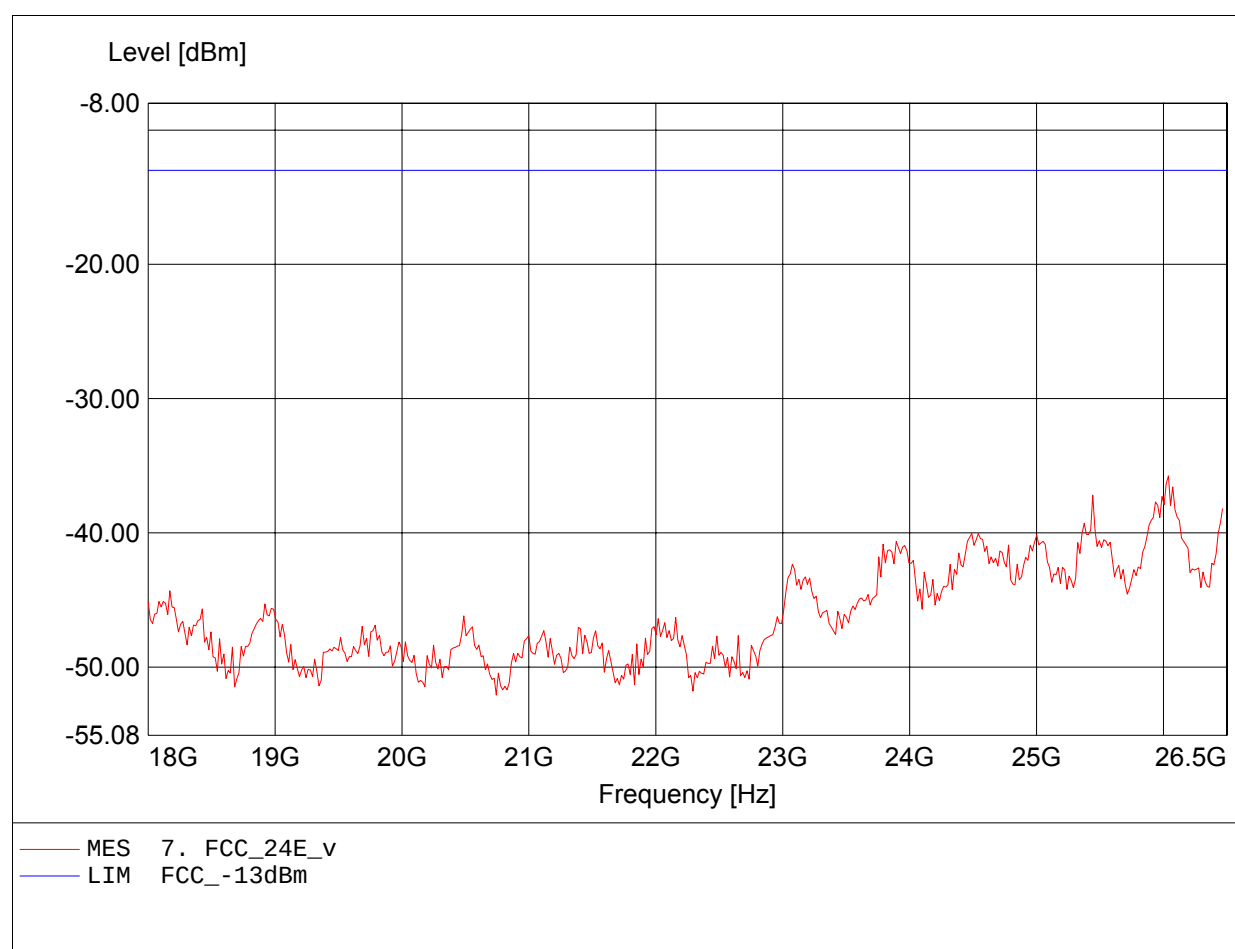
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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: 17.952GHz, Pmax: -30.74dBm, RBW: 1MHz



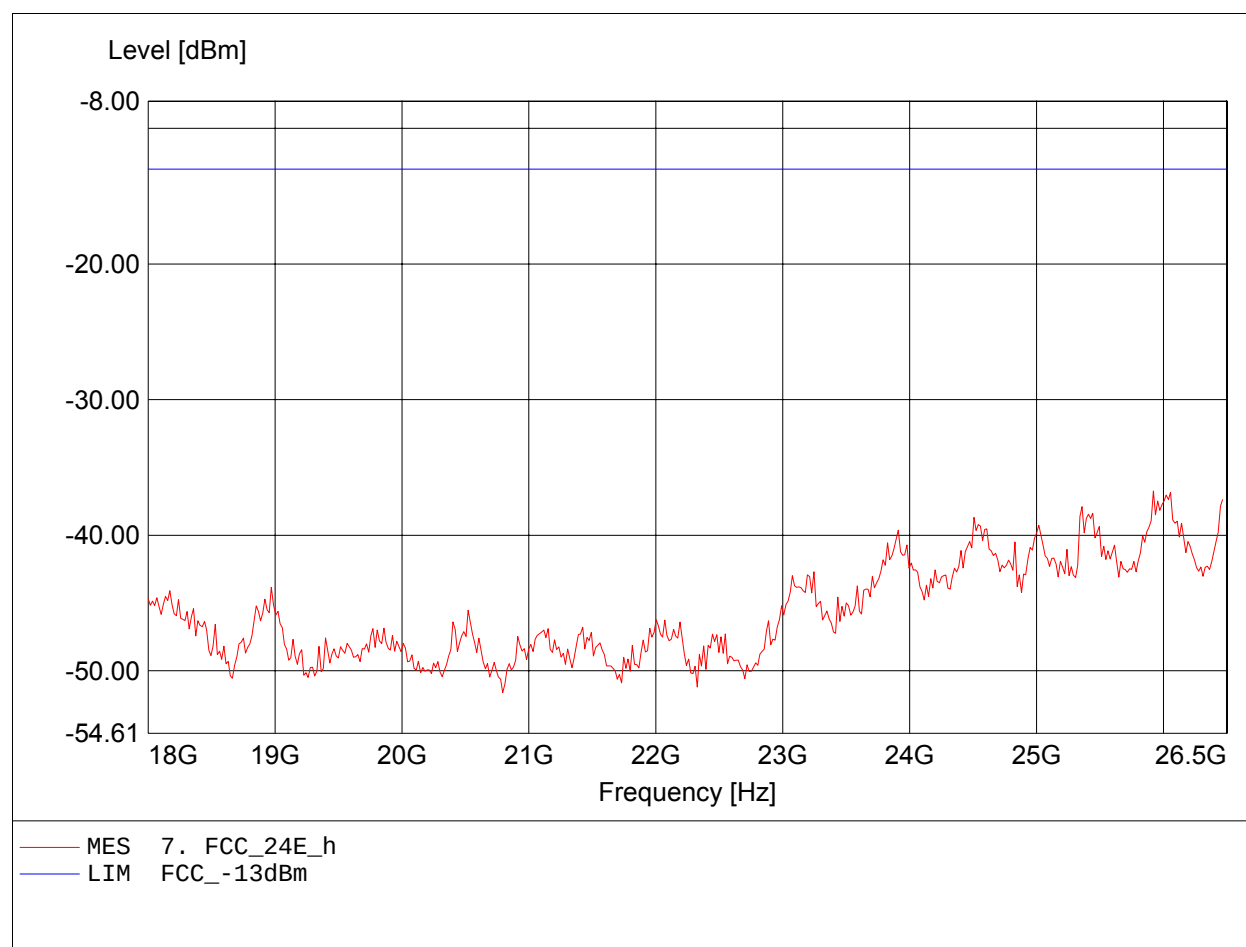
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -35.75dBm, RBW: 1MHz



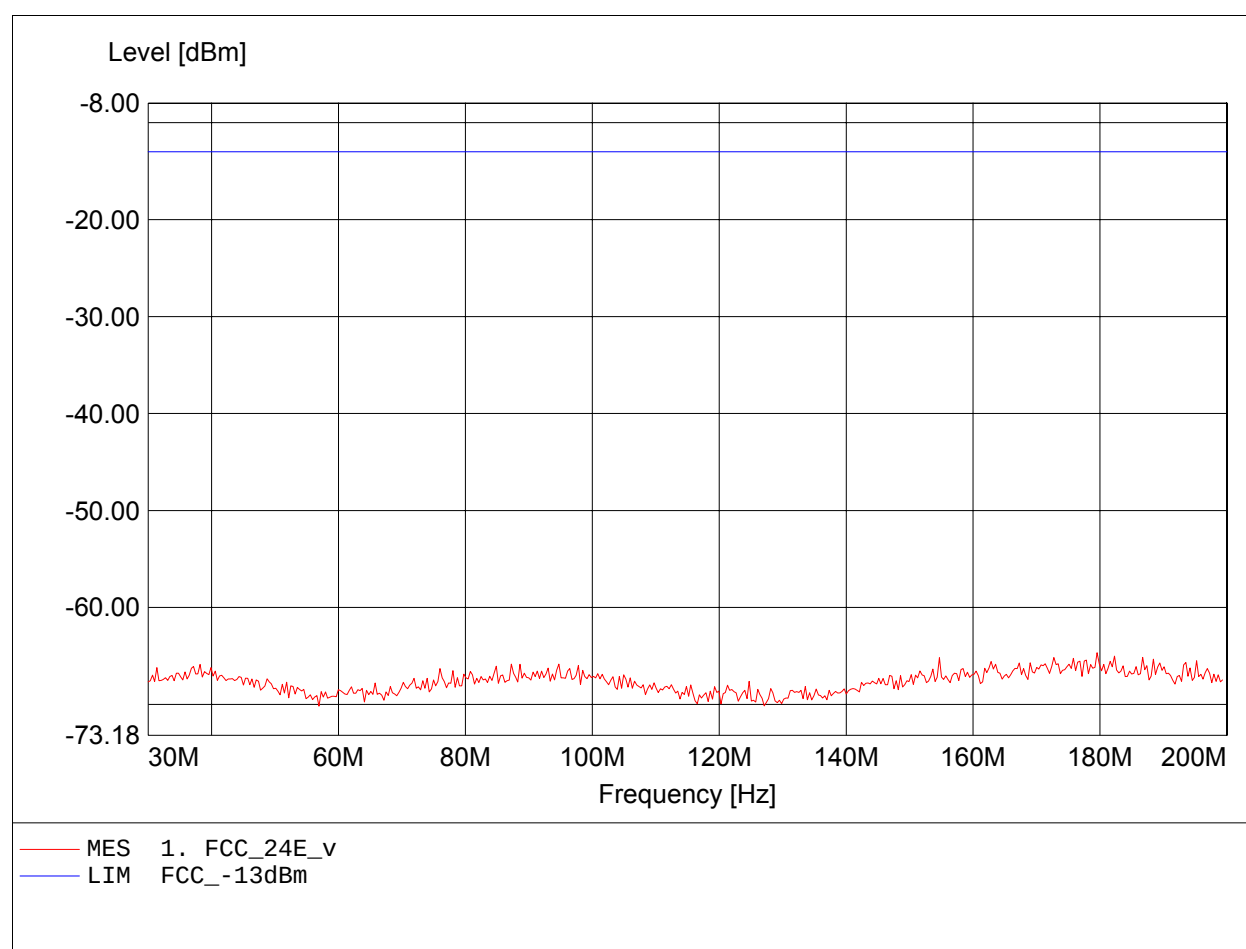
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 512
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 25.921GHz, Pmax: -36.74dBm, RBW: 1MHz



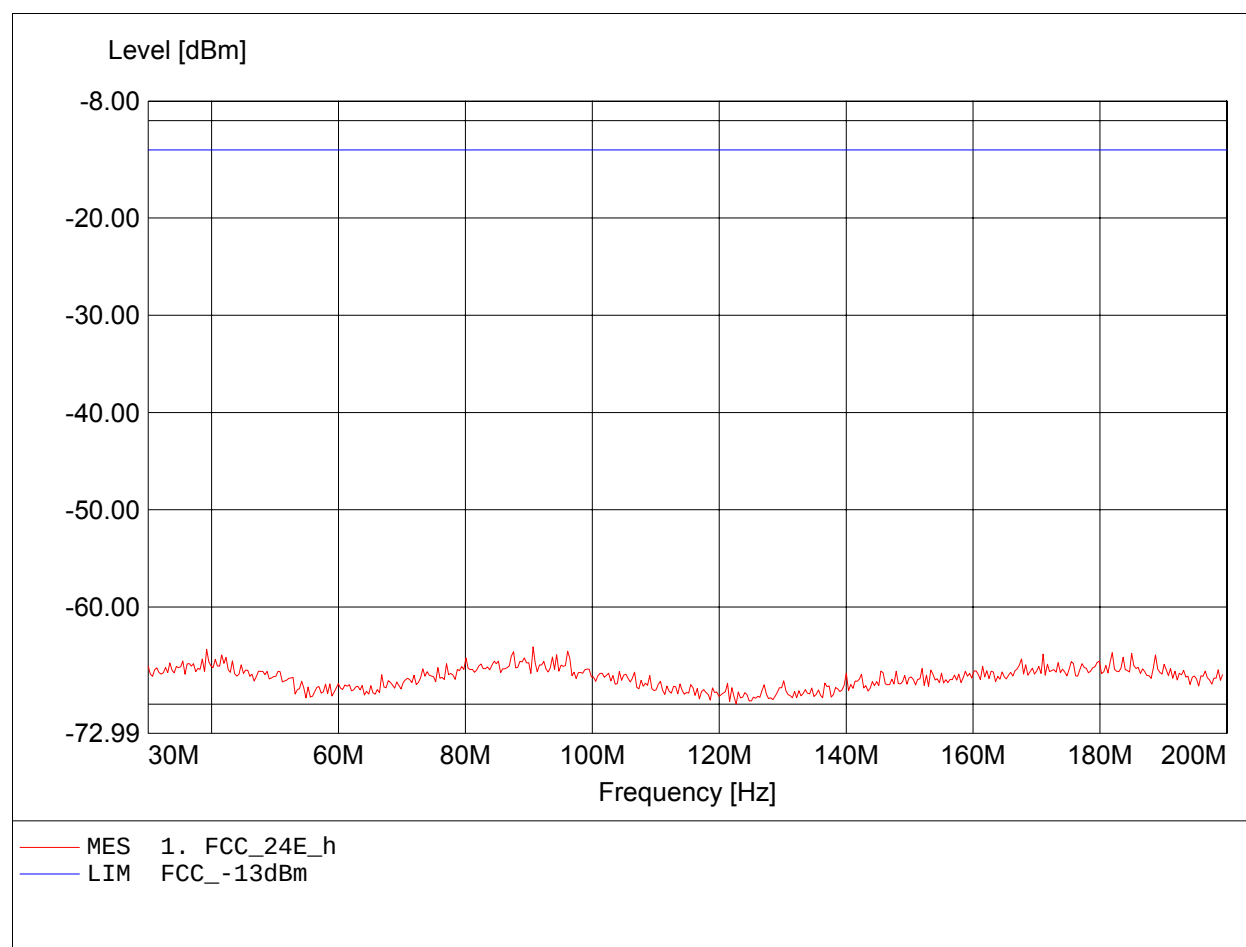
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 179.559MHz, Pmax: -64.66dBm, RBW: 100kHz



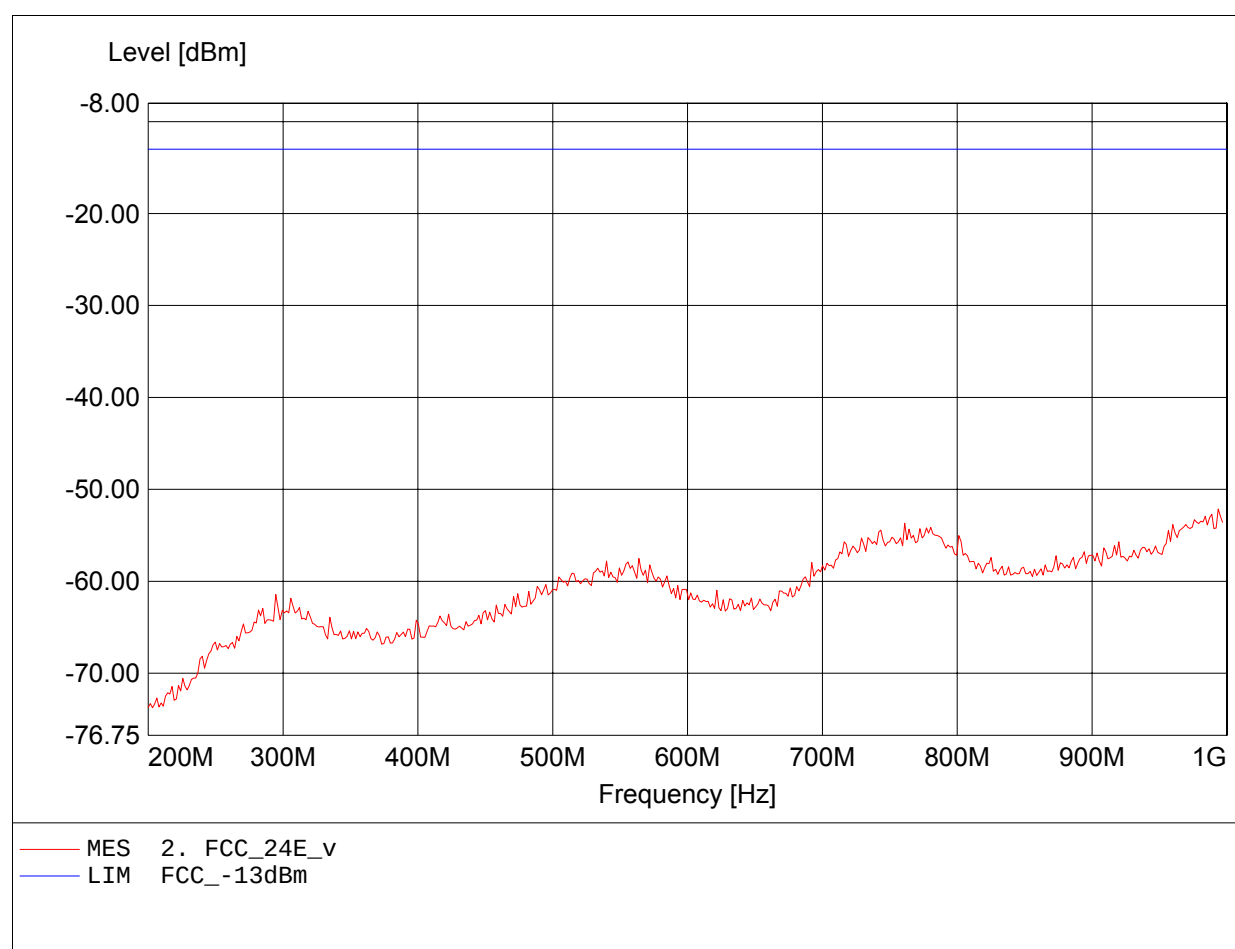
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 90.641MHz, Pmax: -64.09dBm, RBW: 100kHz



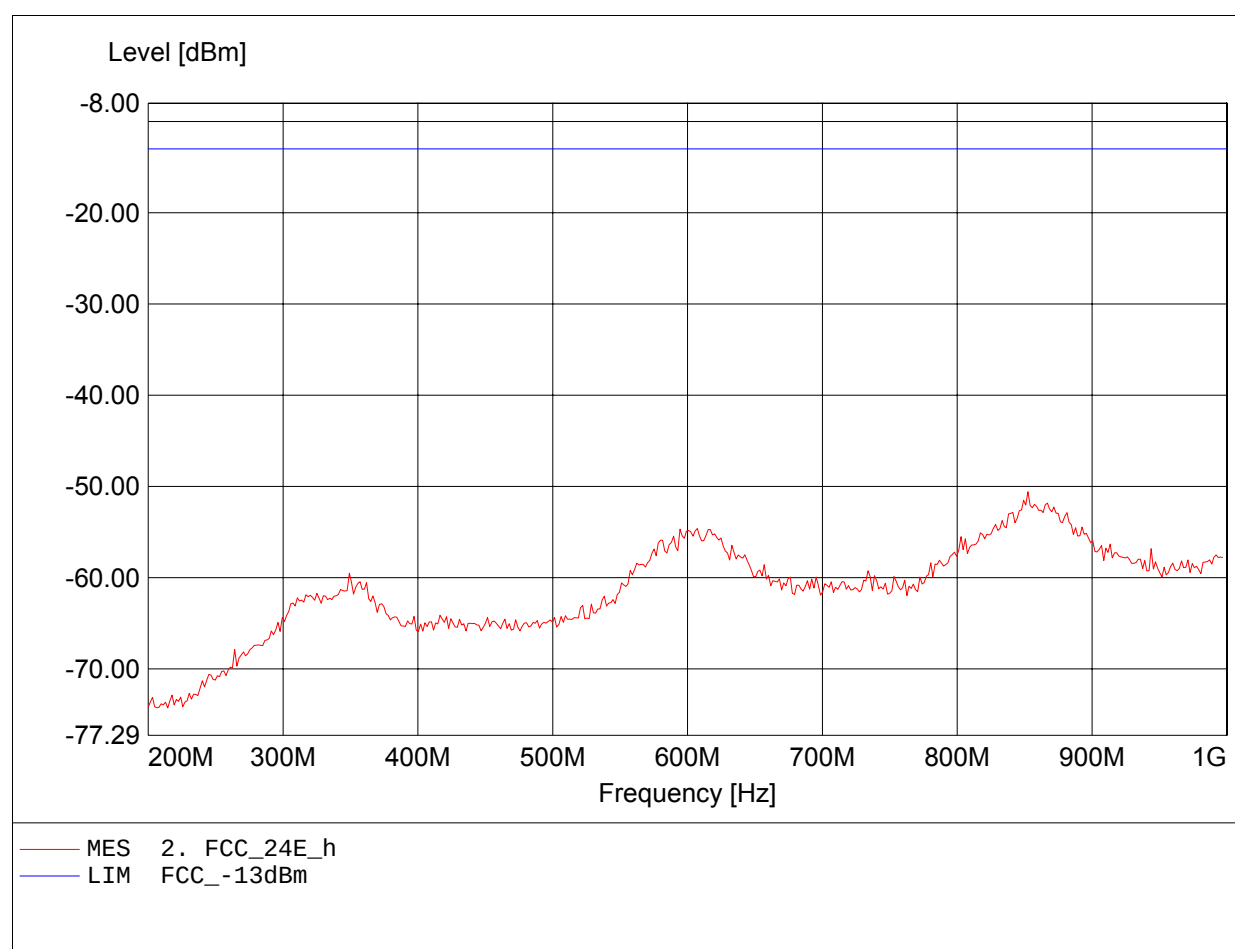
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 993.587MHz, Pmax: -52.14dBm, RBW: 100kHz



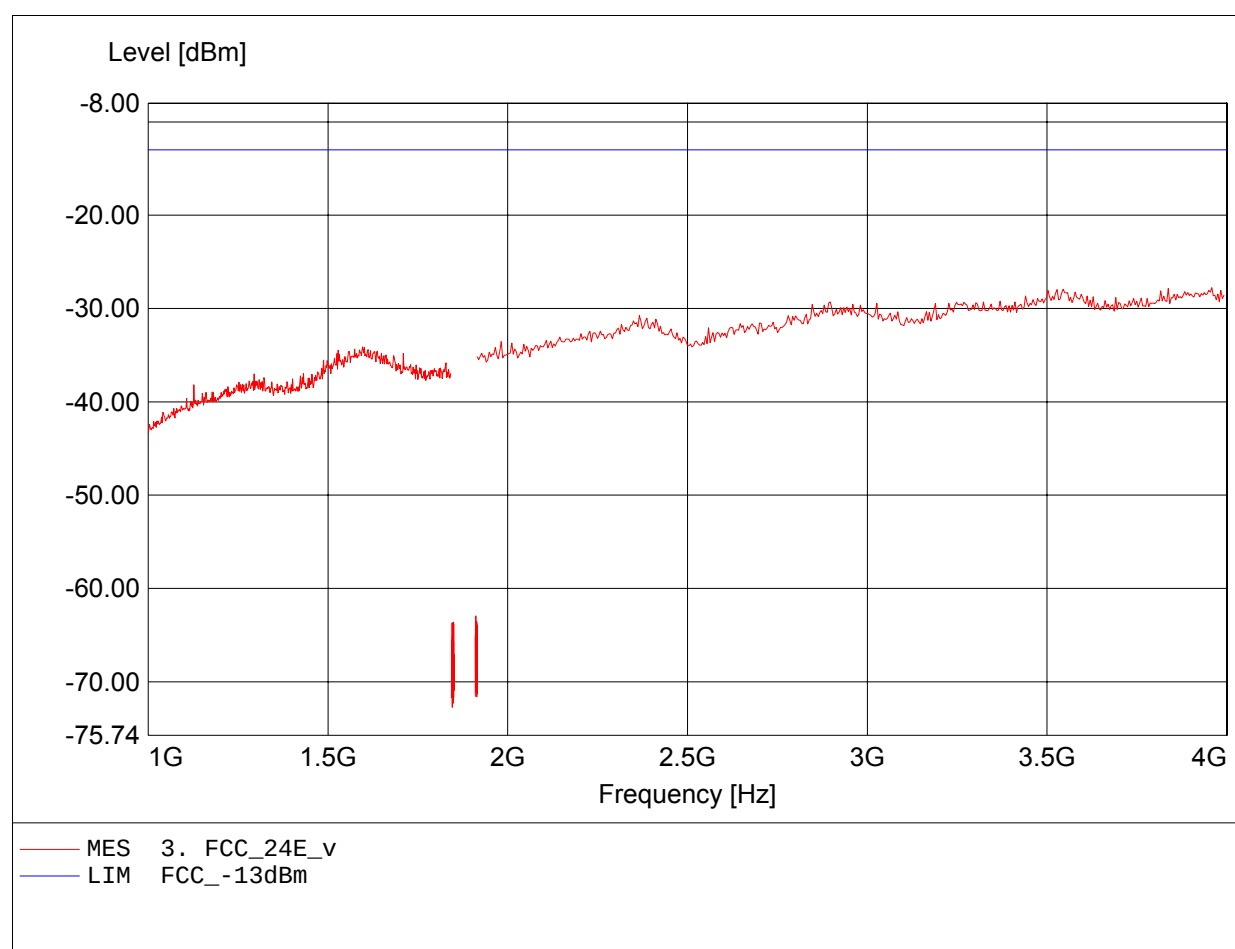
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 852.505MHz, Pmax: -50.59dBm, RBW: 100kHz



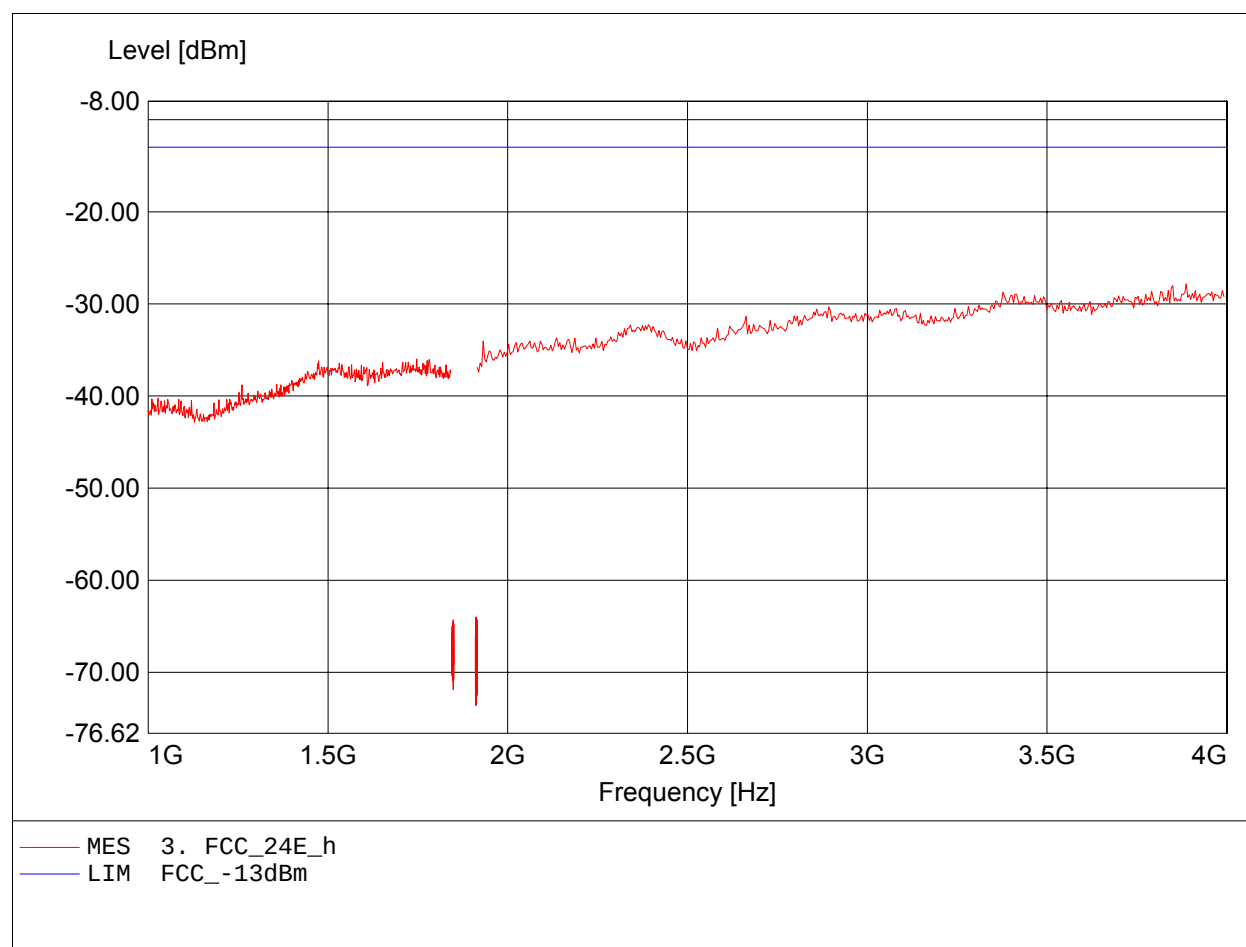
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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
Comment 2: Freq: 3.958GHz, Pmax: -27.76dBm, RBW: 1MHz/3kHz



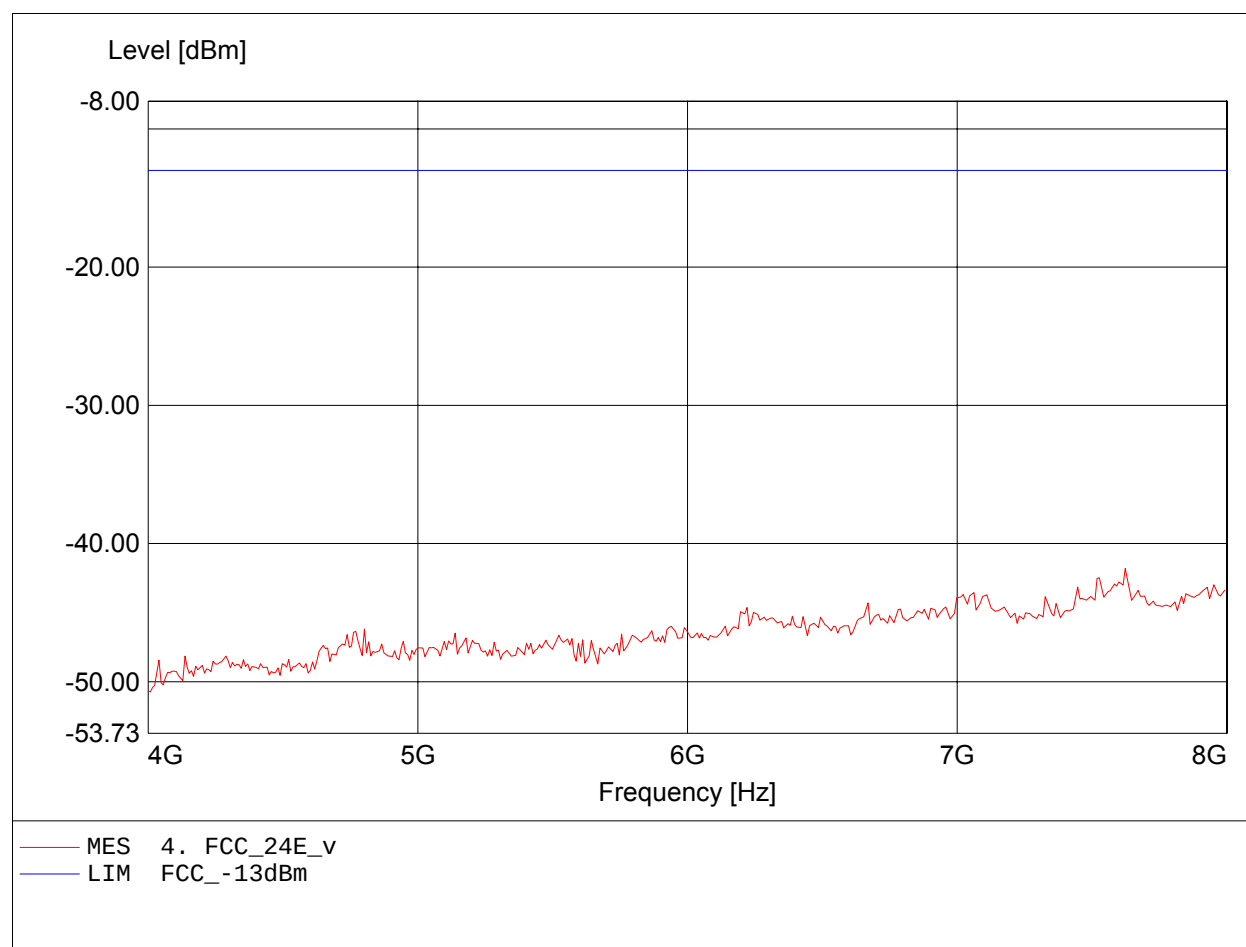
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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
Comment 2: Freq: 3.887GHz, Pmax: -27.83dBm, RBW: 1MHz/3kHz



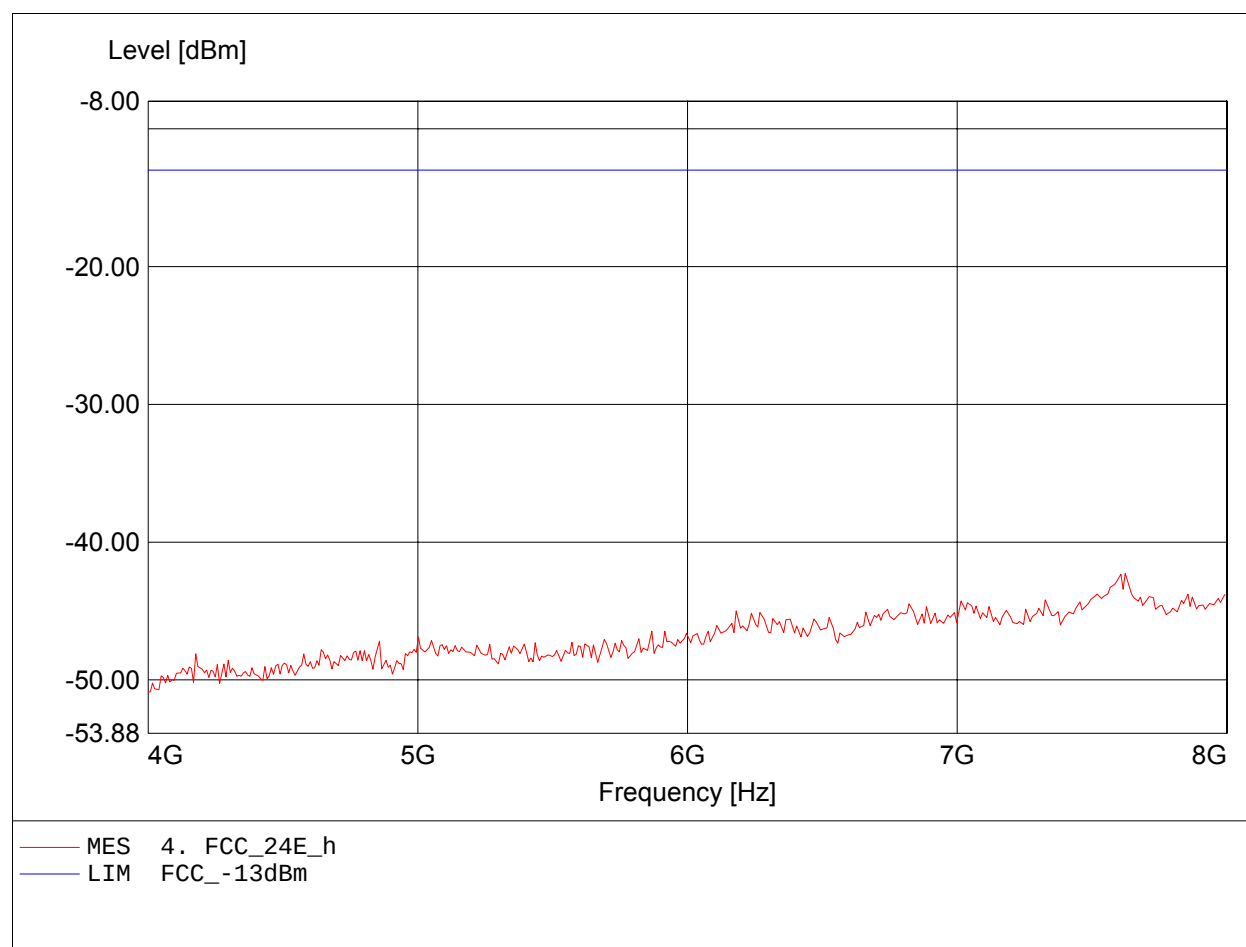
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 7.623GHz, Pmax: -41.81dBm, RBW: 1MHz



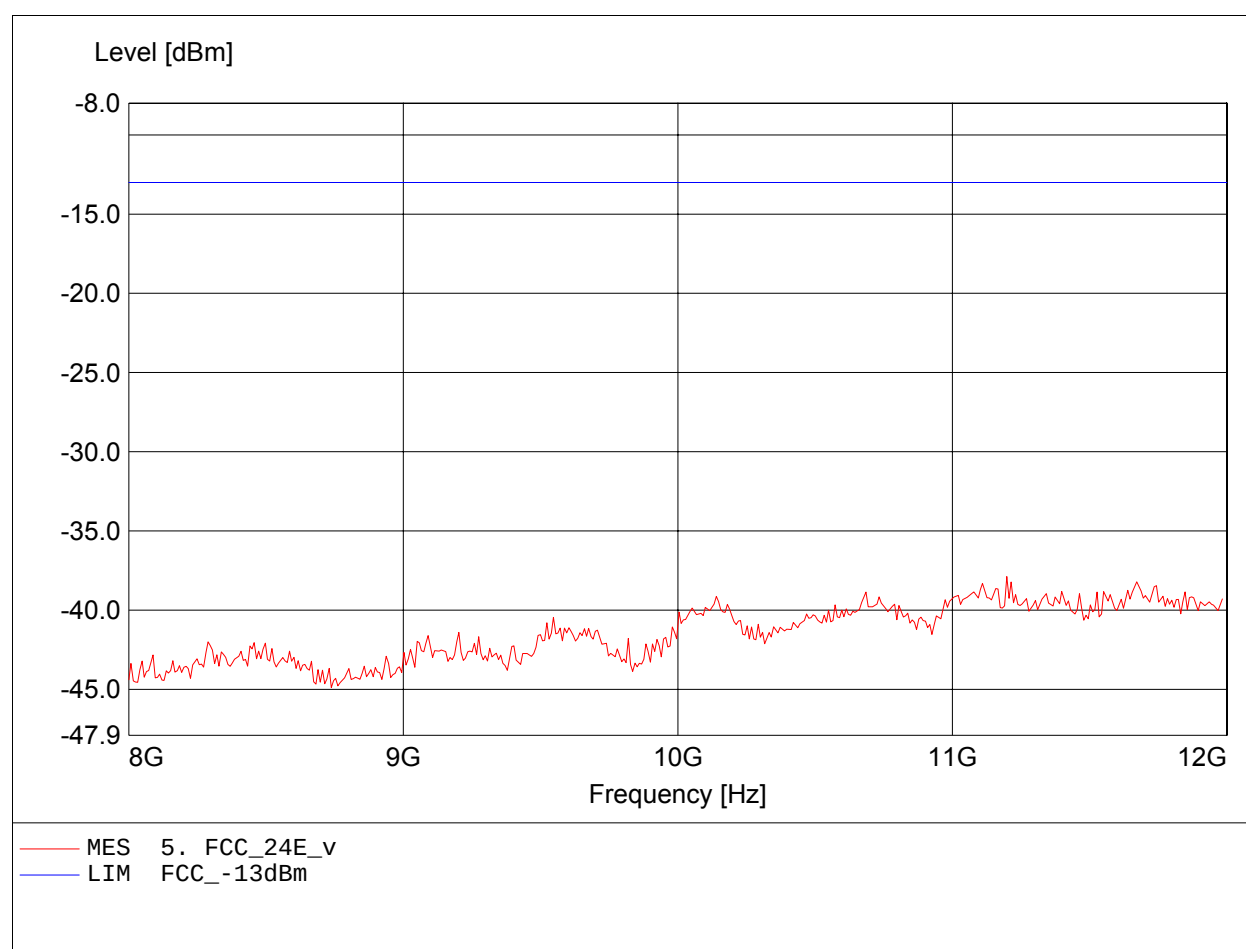
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 7.623GHz, Pmax: -42.27dBm, RBW: 1MHz



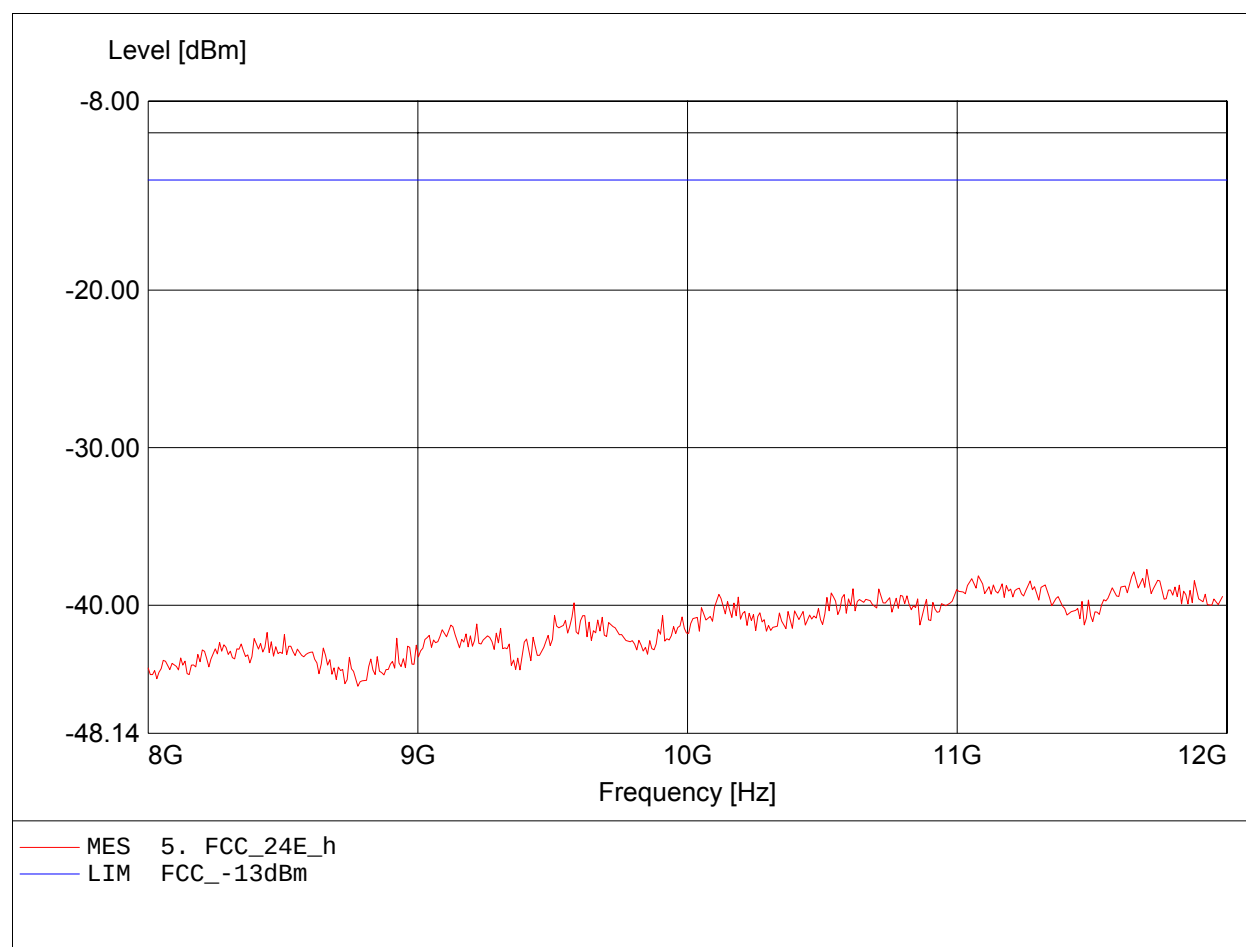
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 11.198GHz, Pmax: -37.88dBm, RBW: 1MHz



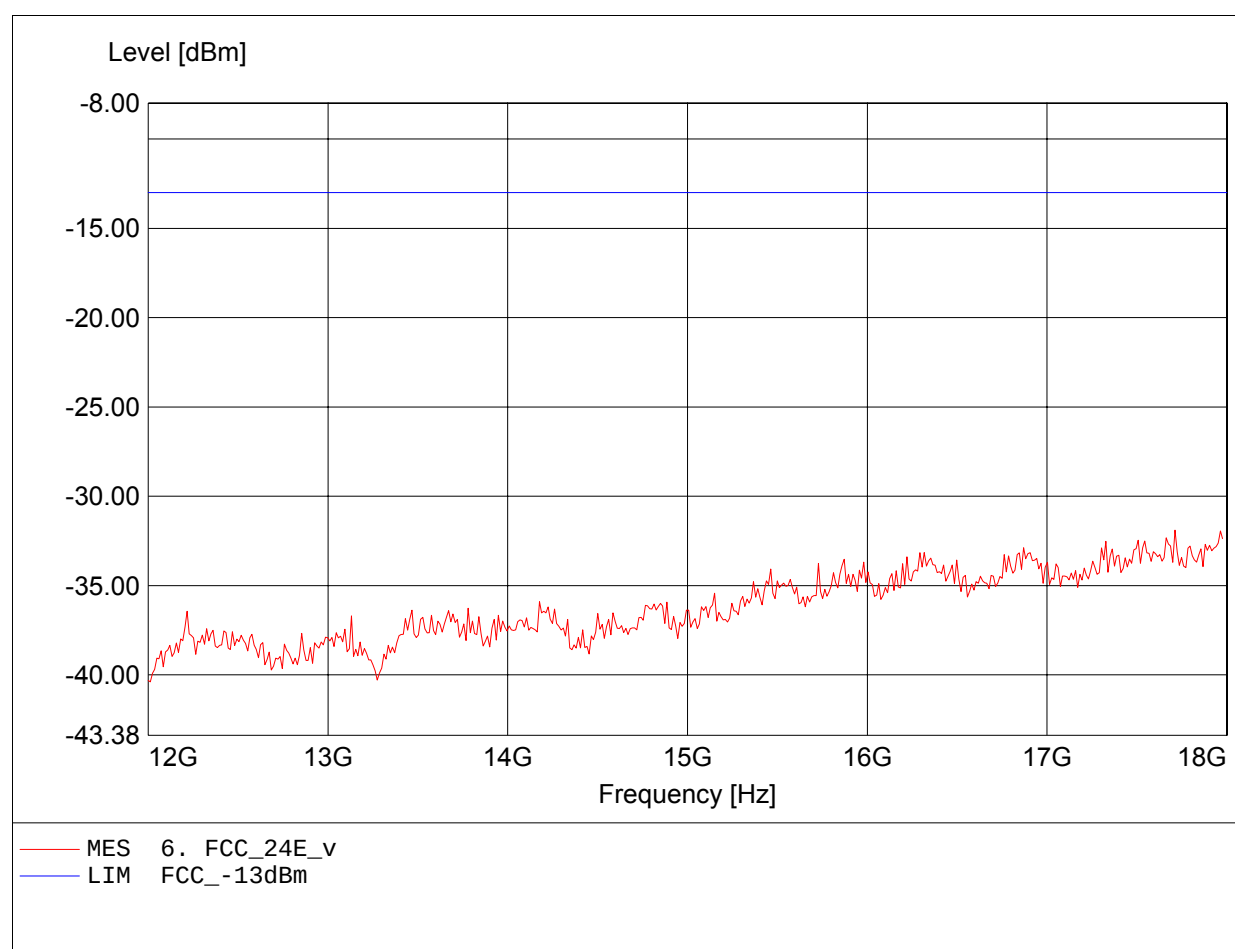
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 11.703GHz, Pmax: -37.73dBm, RBW: 1MHz



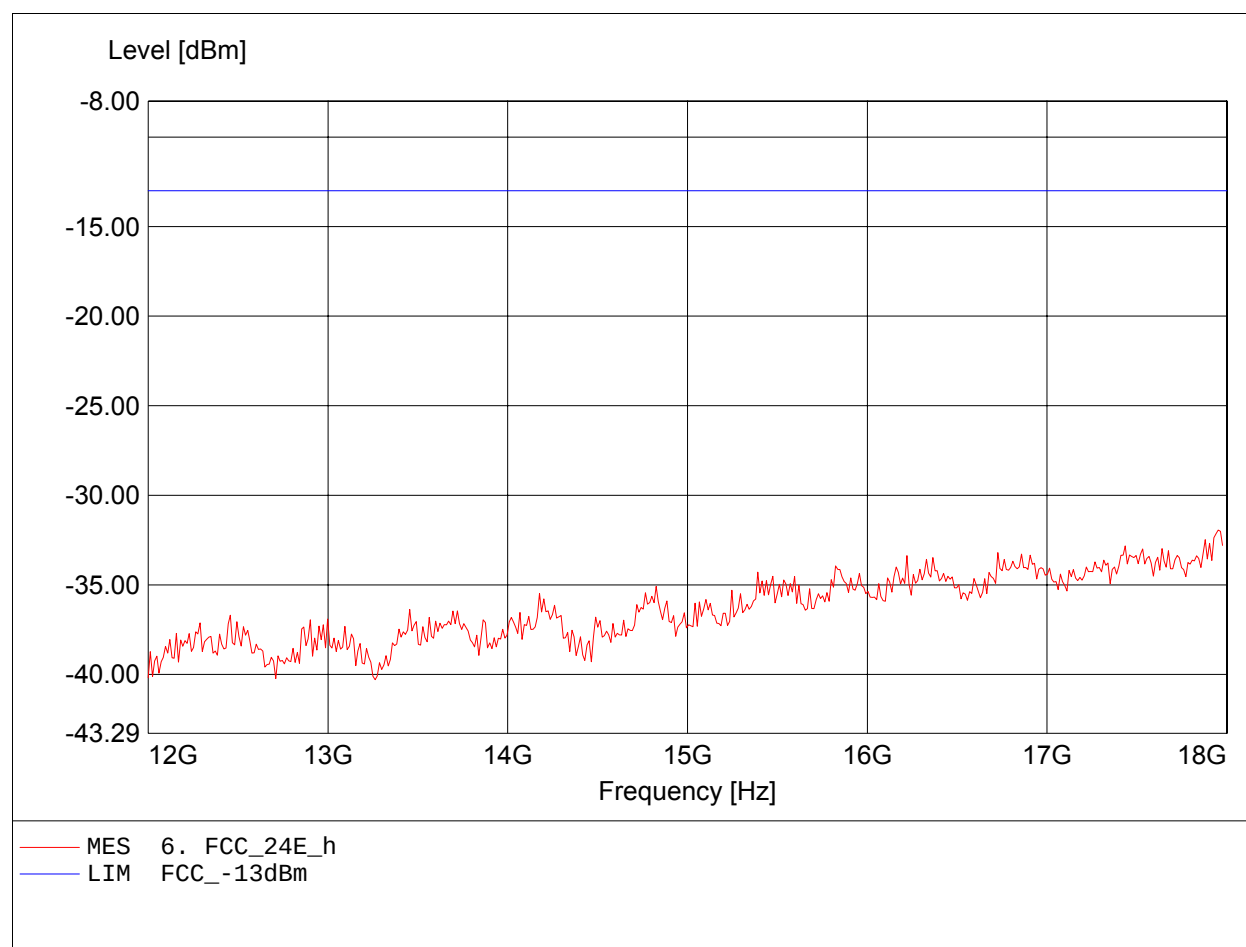
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 17.711GHz, Pmax: -31.90dBm, RBW: 1MHz



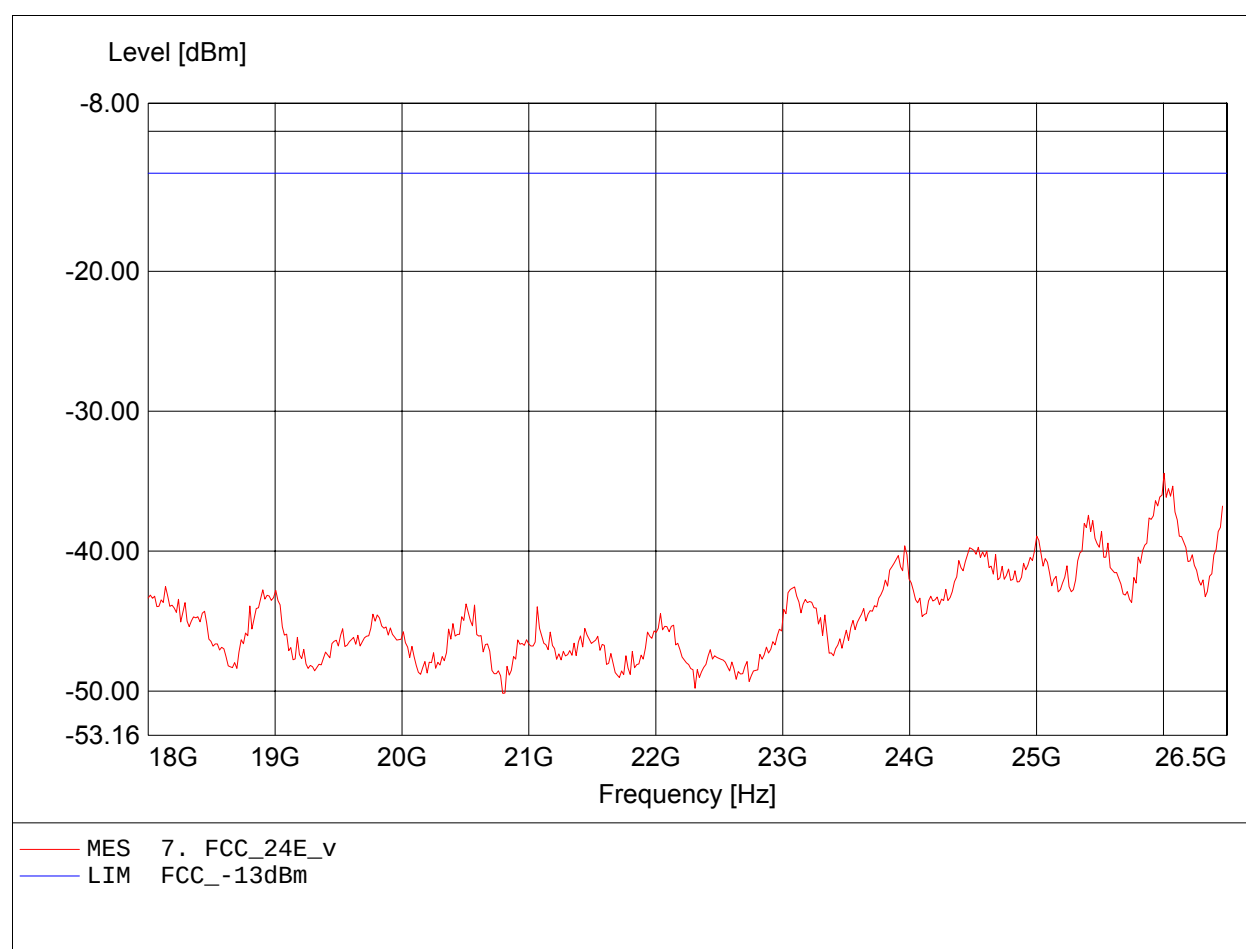
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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: 17.952GHz, Pmax: -31.95dBm, RBW: 1MHz



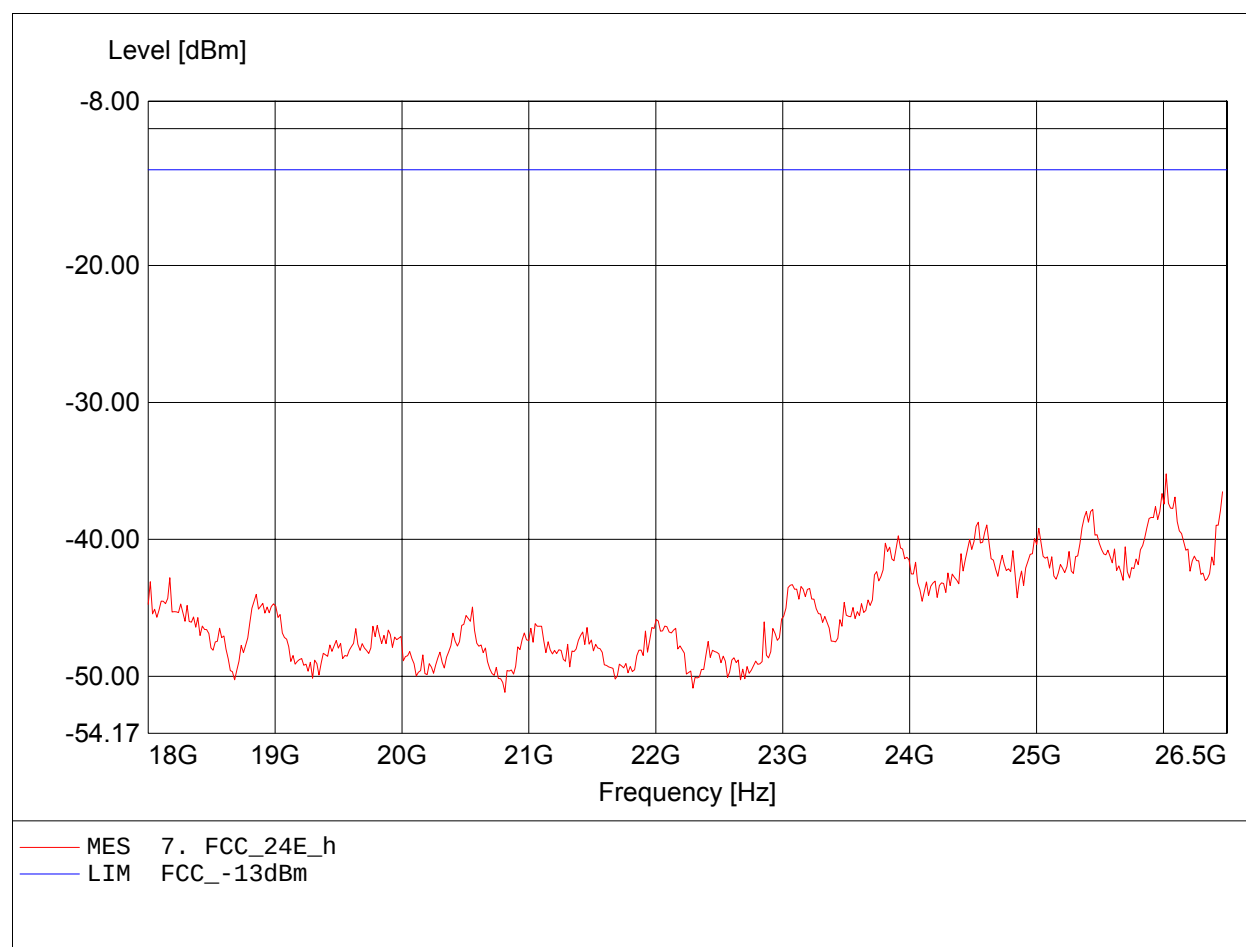
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 26.006GHz, Pmax: -34.44dBm, RBW: 1MHz



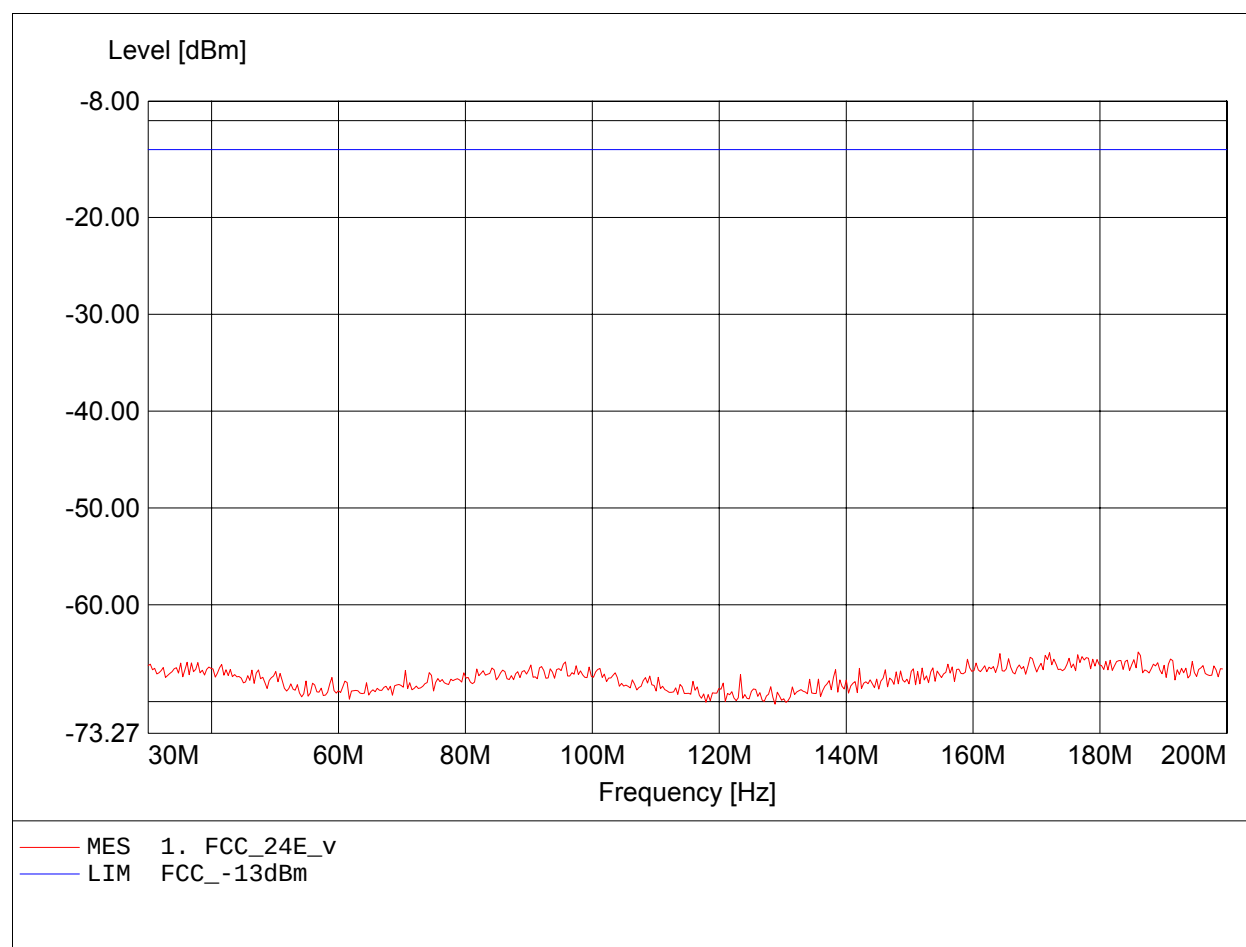
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 661
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 26.023GHz, Pmax: -35.21dBm, RBW: 1MHz



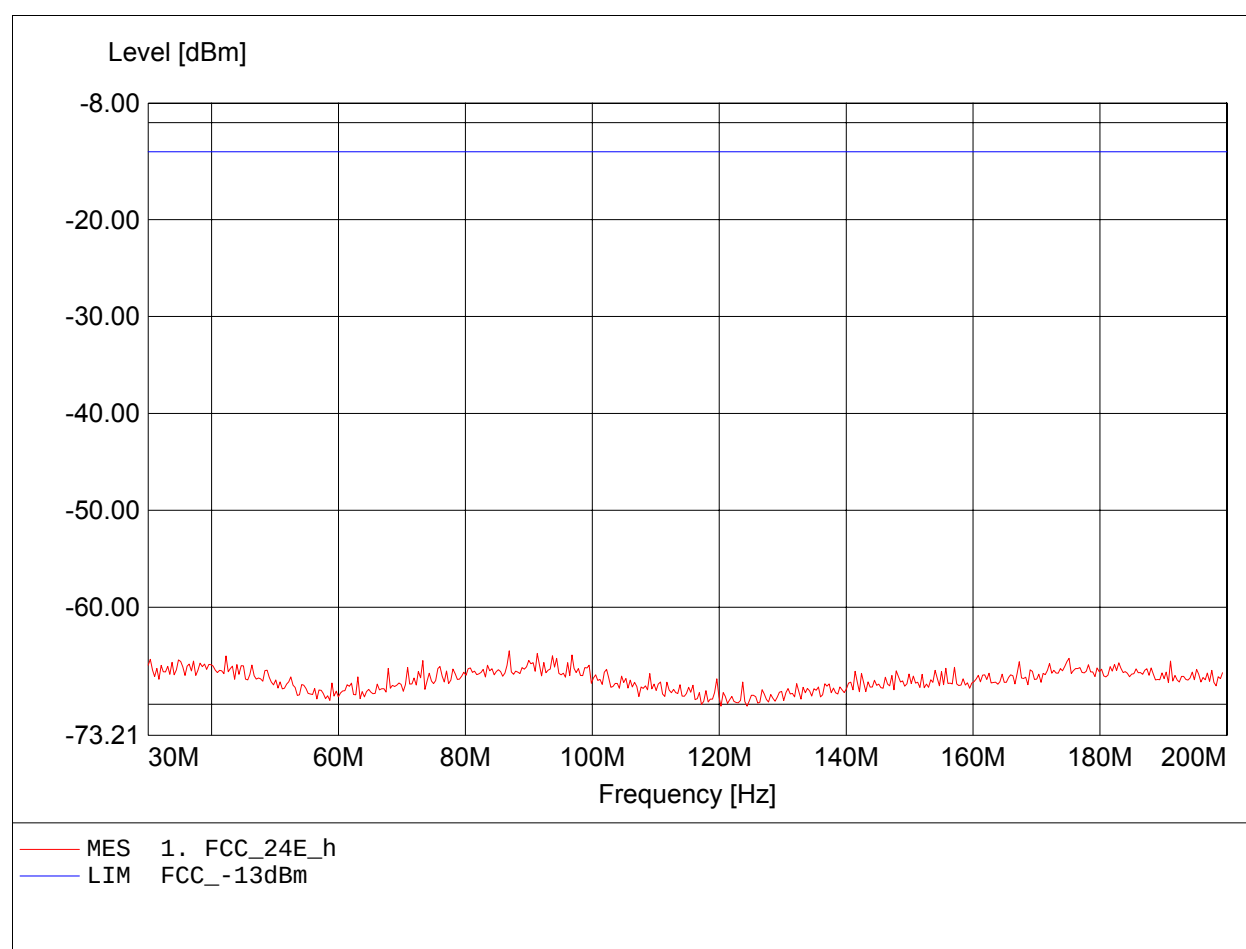
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 186.032MHz, Pmax: -64.87dBm, RBW: 100kHz



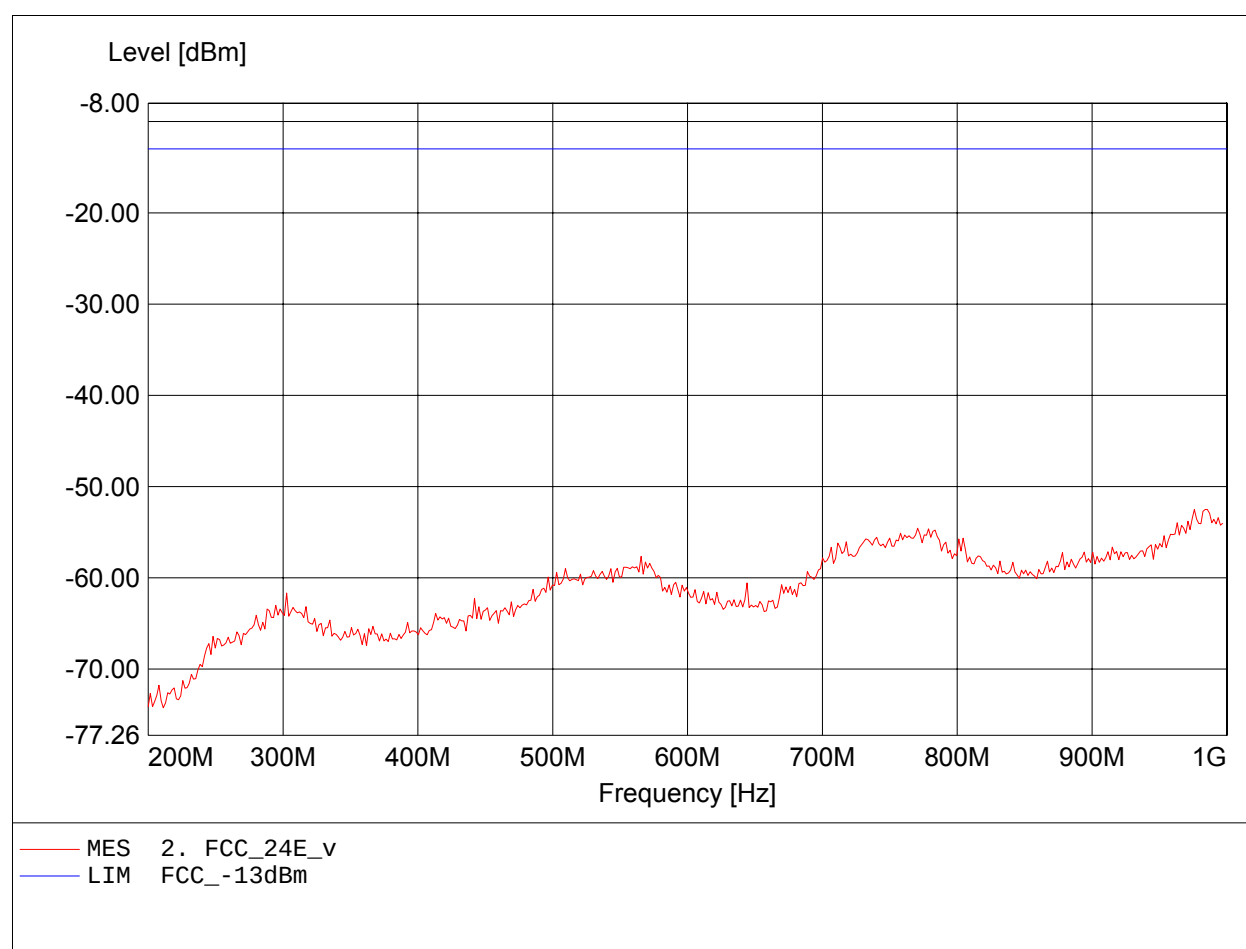
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 86.894MHz, Pmax: -64.49dBm, RBW: 100kHz



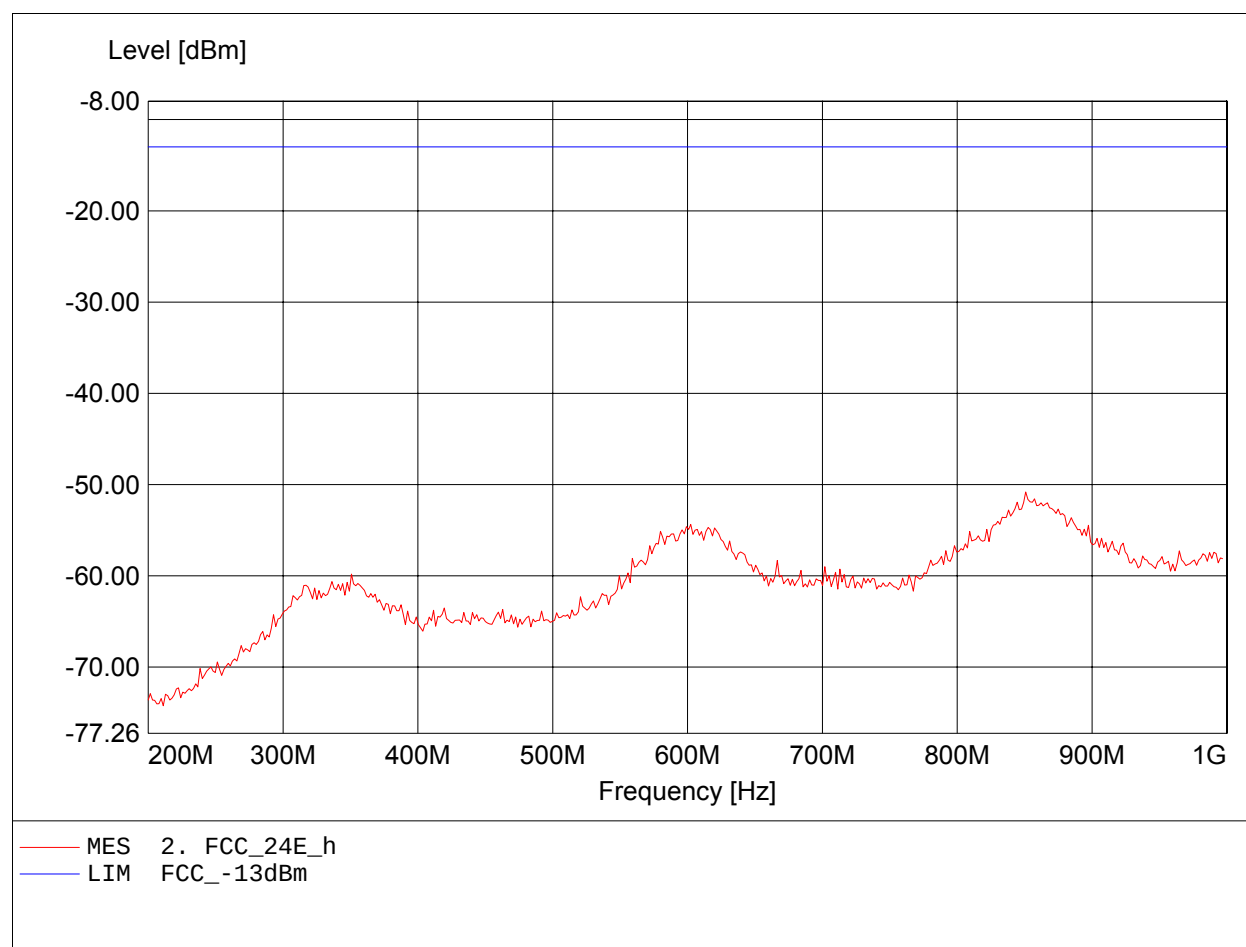
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 985.571MHz, Pmax: -52.51dBm, RBW: 100kHz



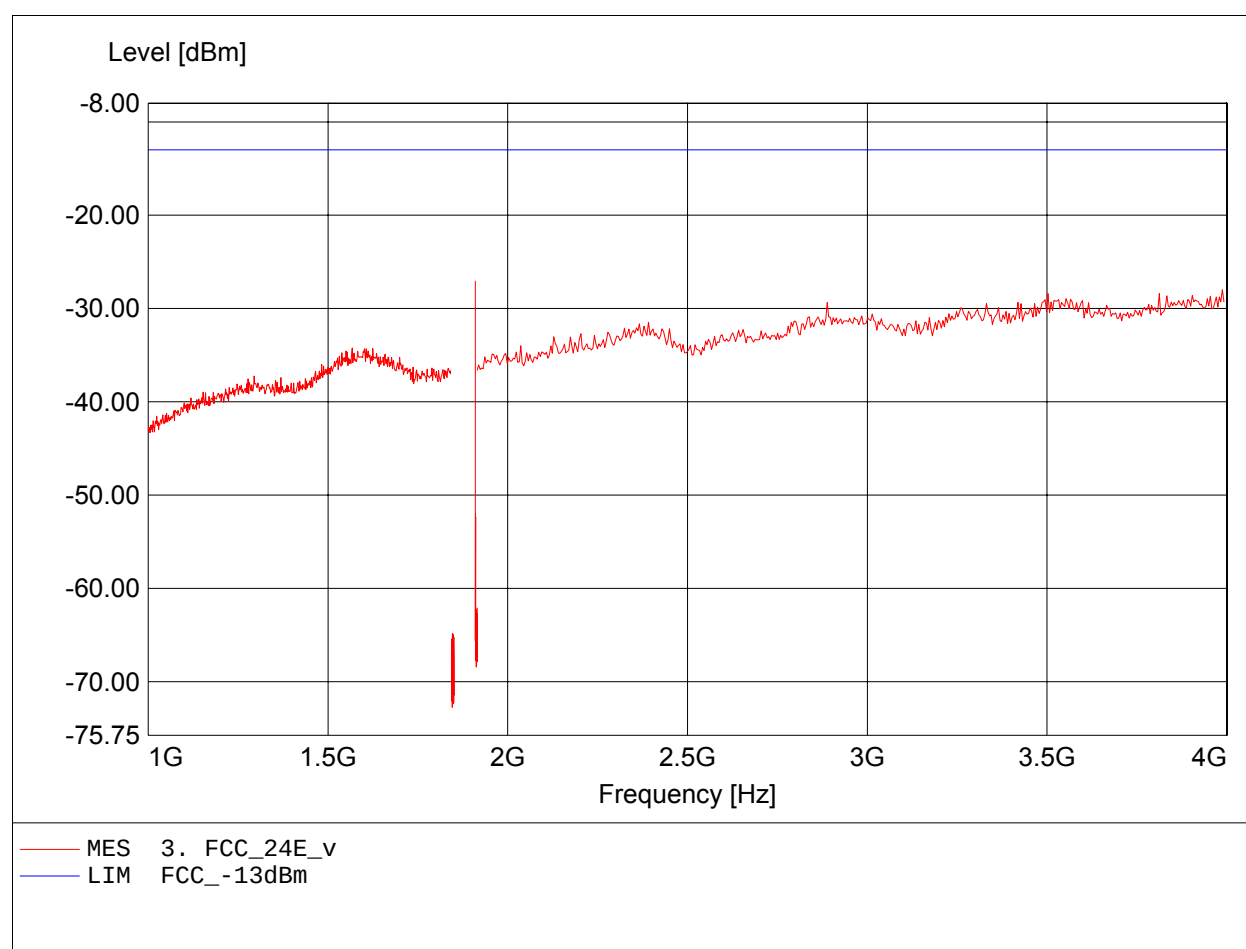
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 850.902MHz, Pmax: -50.81dBm, RBW: 100kHz



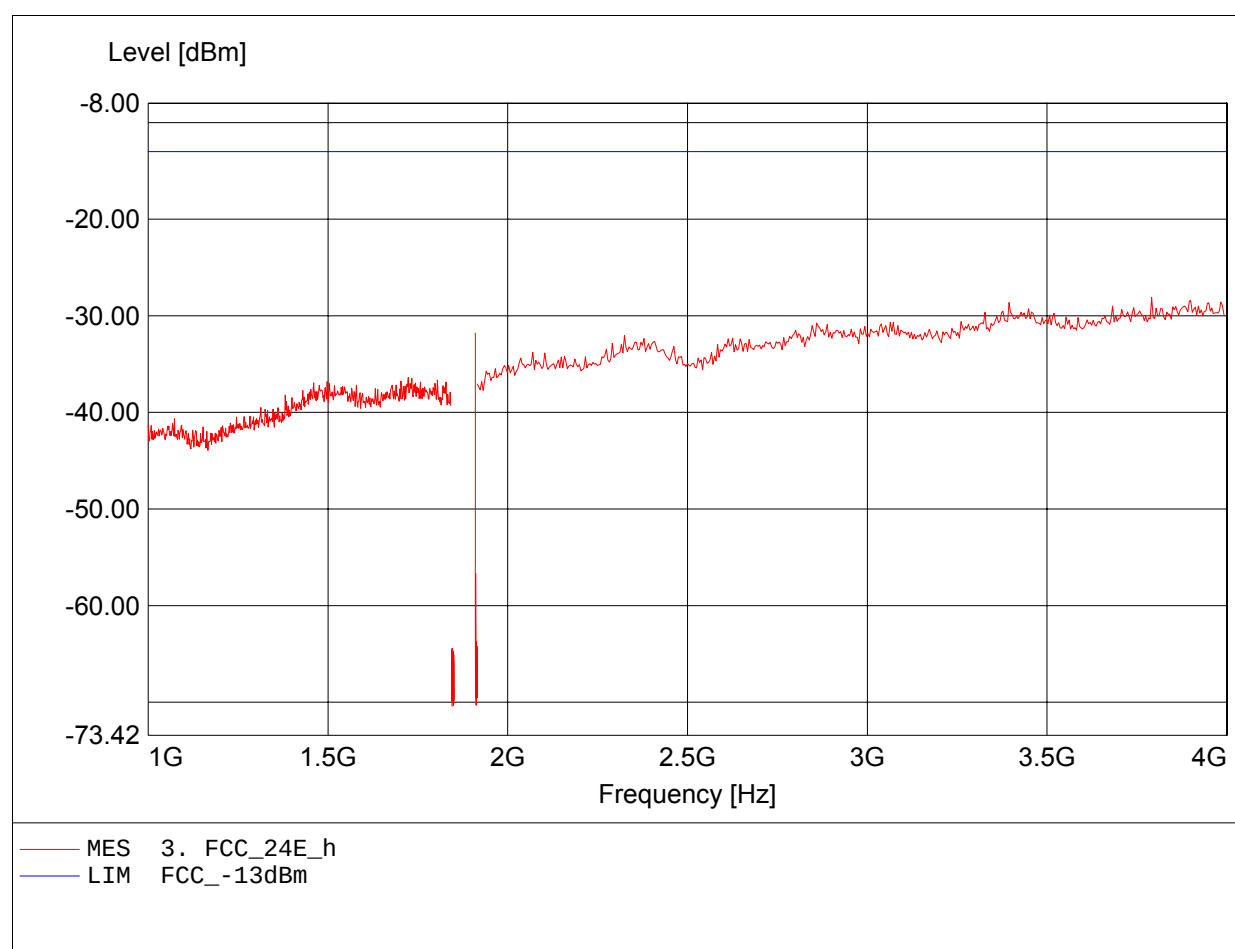
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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
Comment 2: Freq: 1.910GHz, Pmax: -27.07dBm, RBW: 1MHz/3kHz



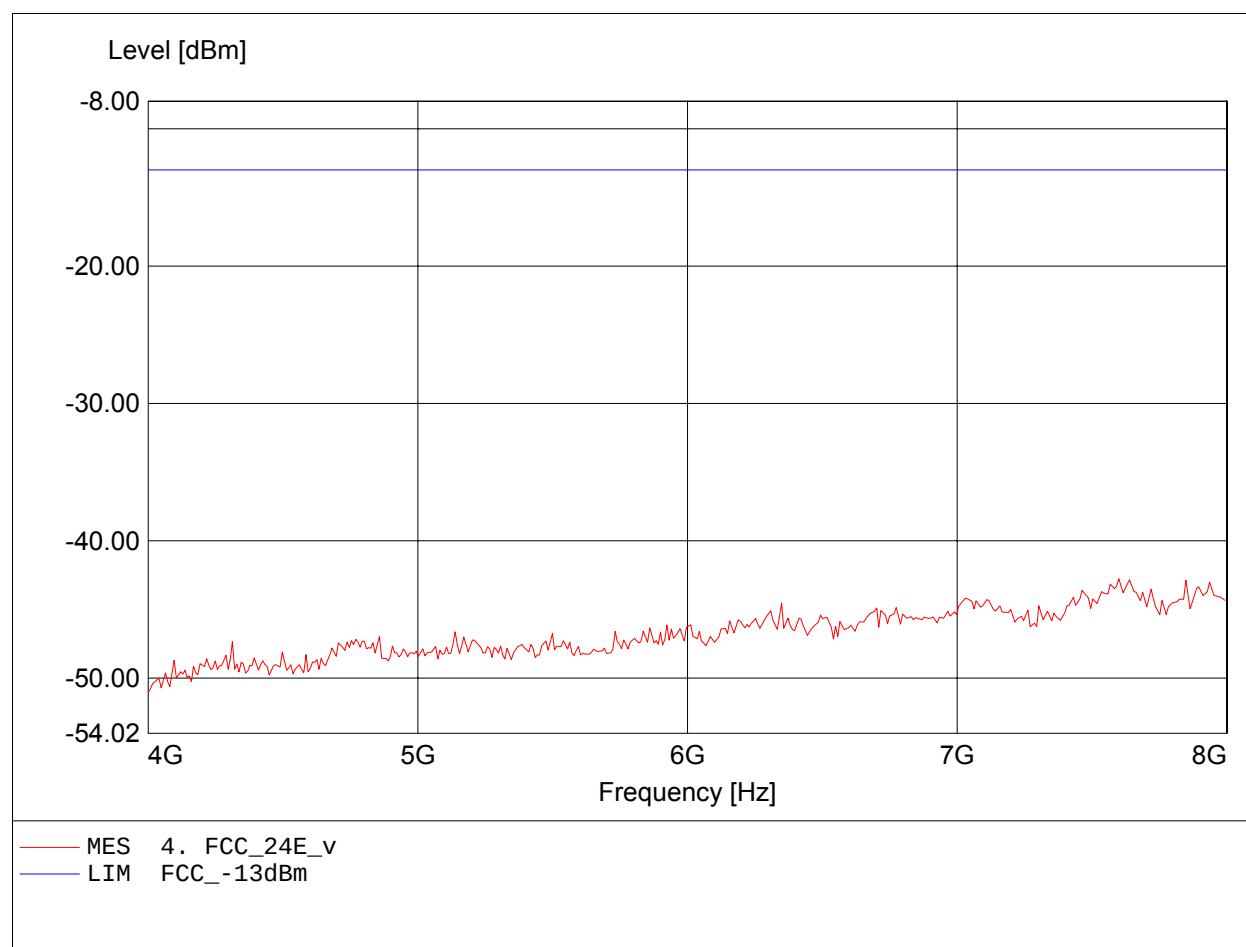
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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
Comment 2: Freq: 3.791GHz, Pmax: -28.11dBm, RBW: 1MHz/3kHz



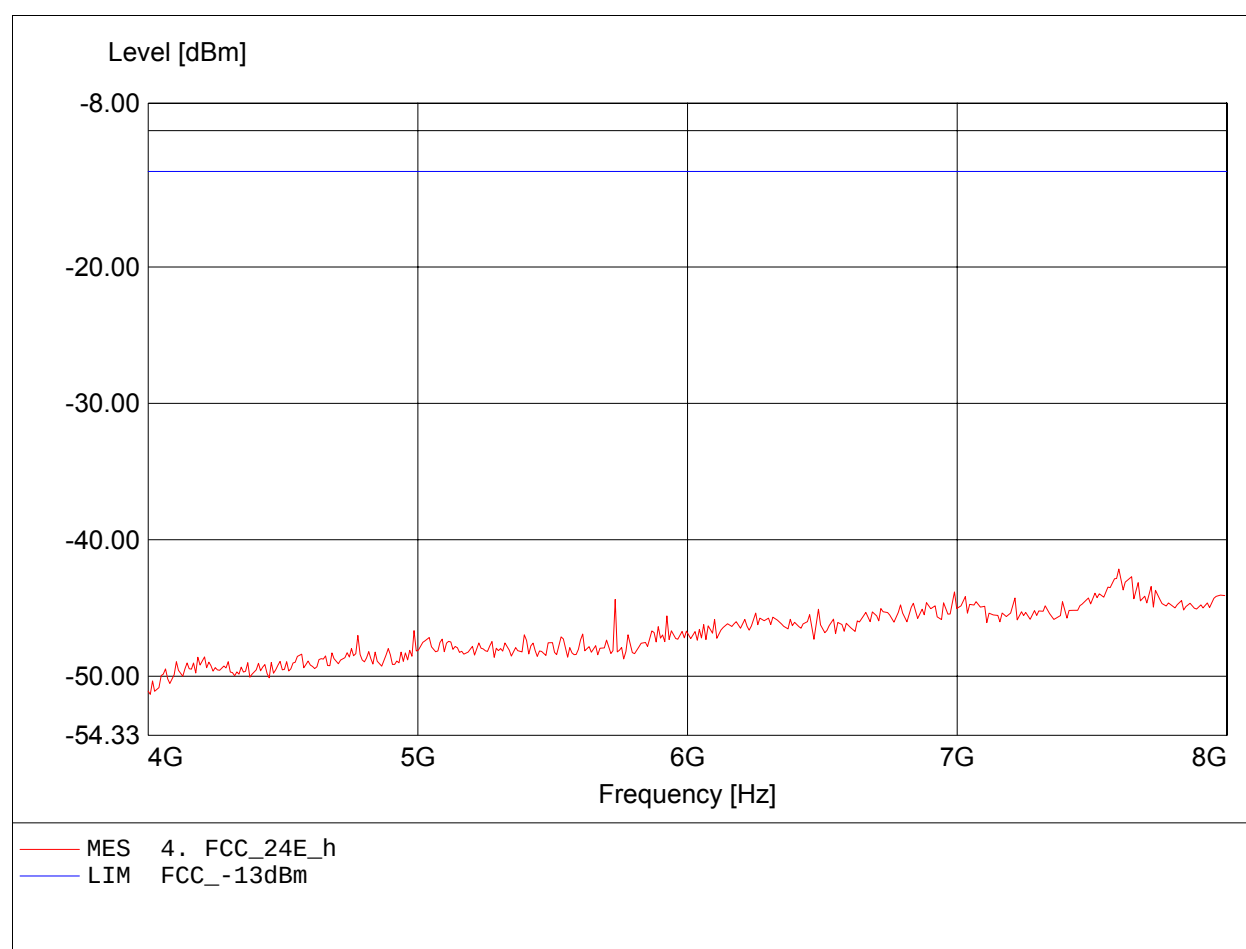
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 7.599GHz, Pmax: -42.75dBm, RBW: 1MHz



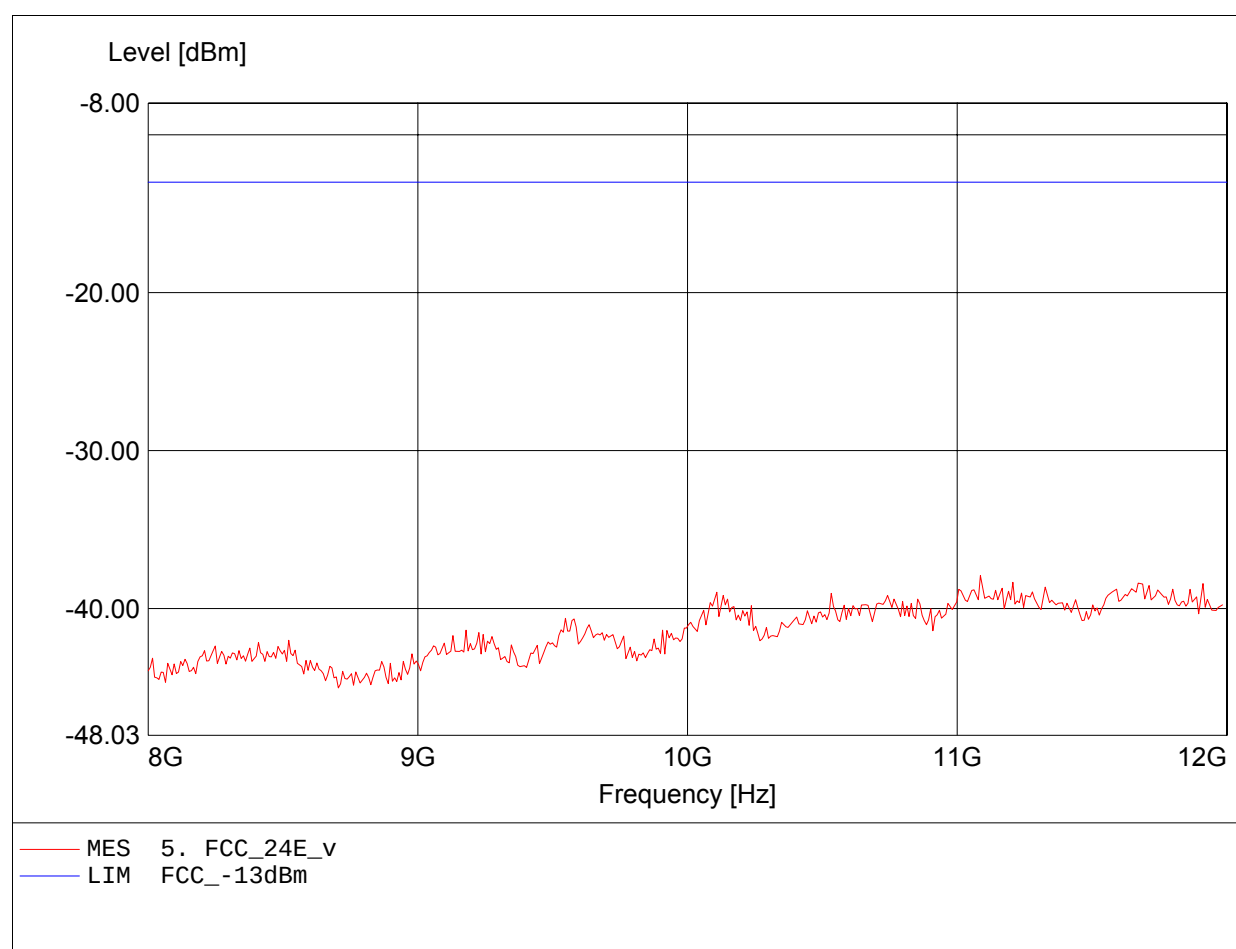
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 7.599GHz, Pmax: -42.13dBm, RBW: 1MHz



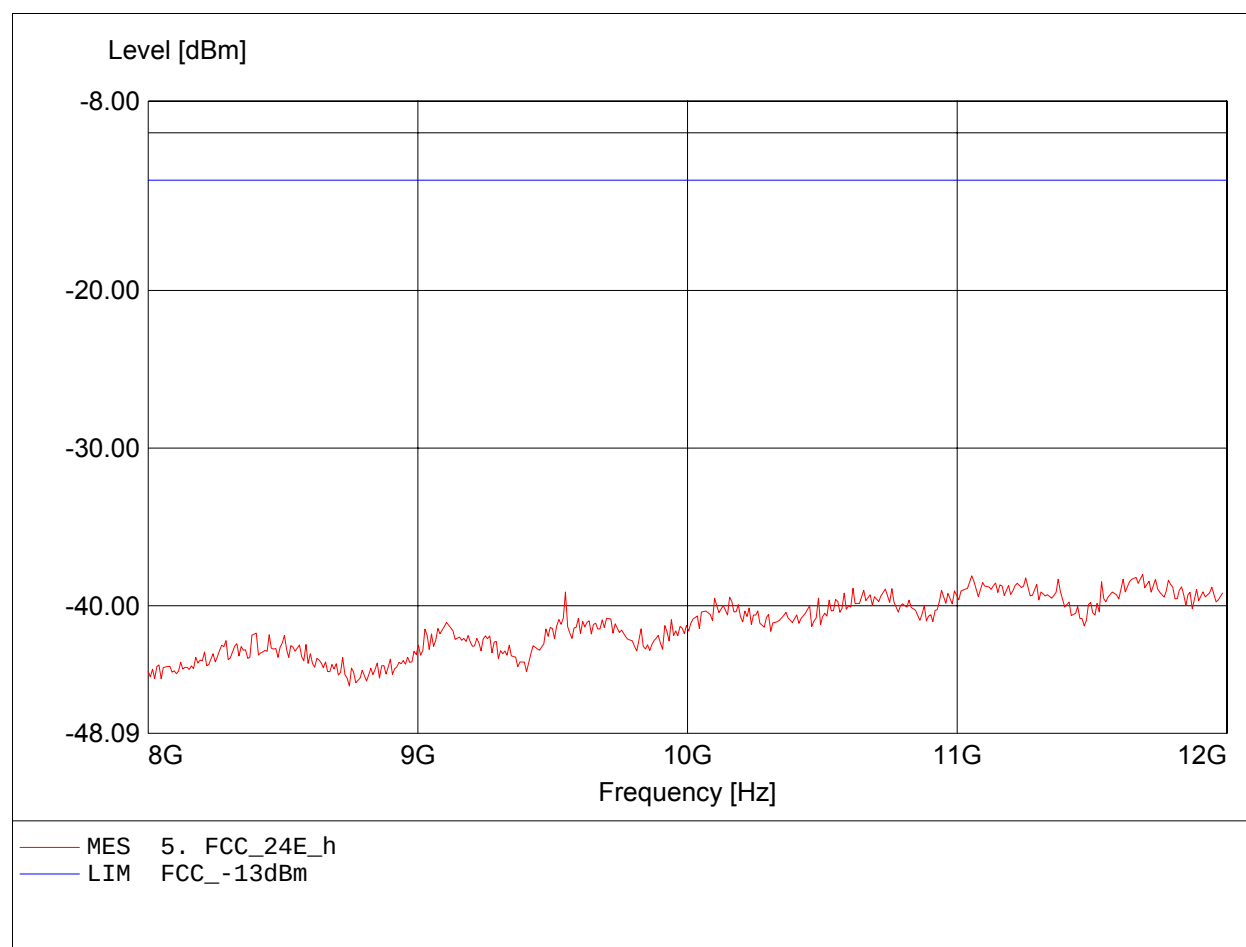
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 11.086GHz, Pmax: -37.92dBm, RBW: 1MHz



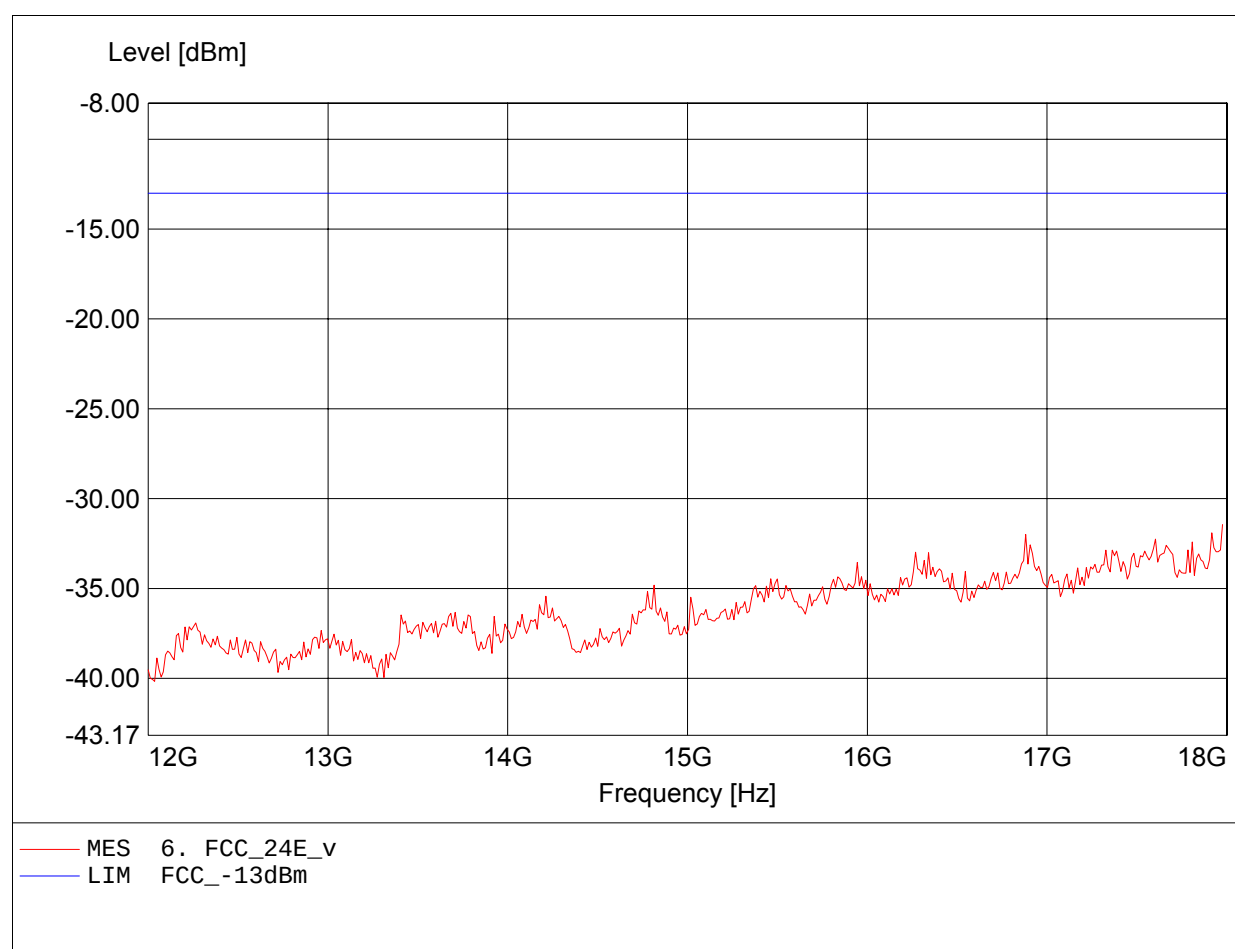
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 11.687GHz, Pmax: -38.00dBm, RBW: 1MHz



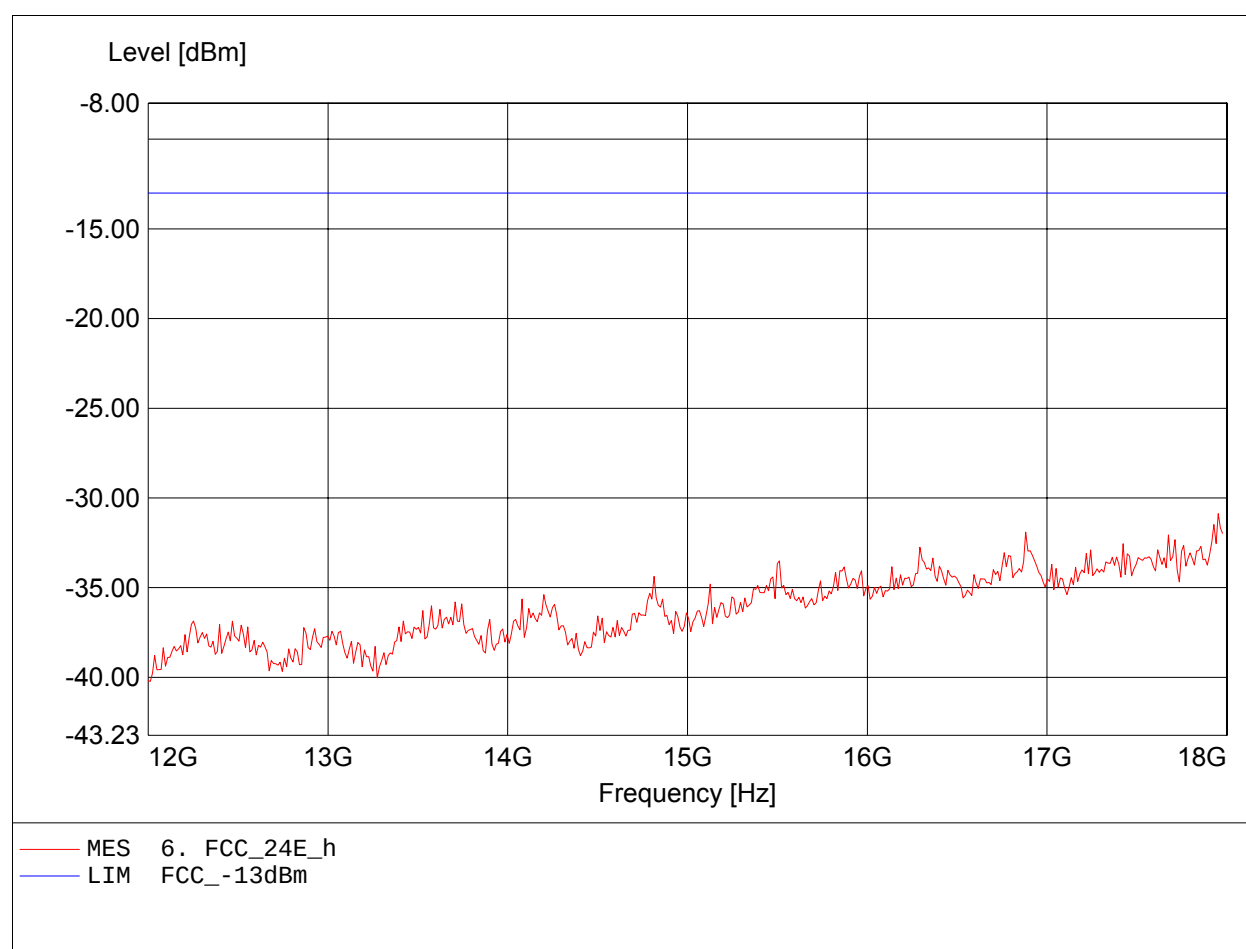
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 17.976GHz, Pmax: -31.44dBm, RBW: 1MHz



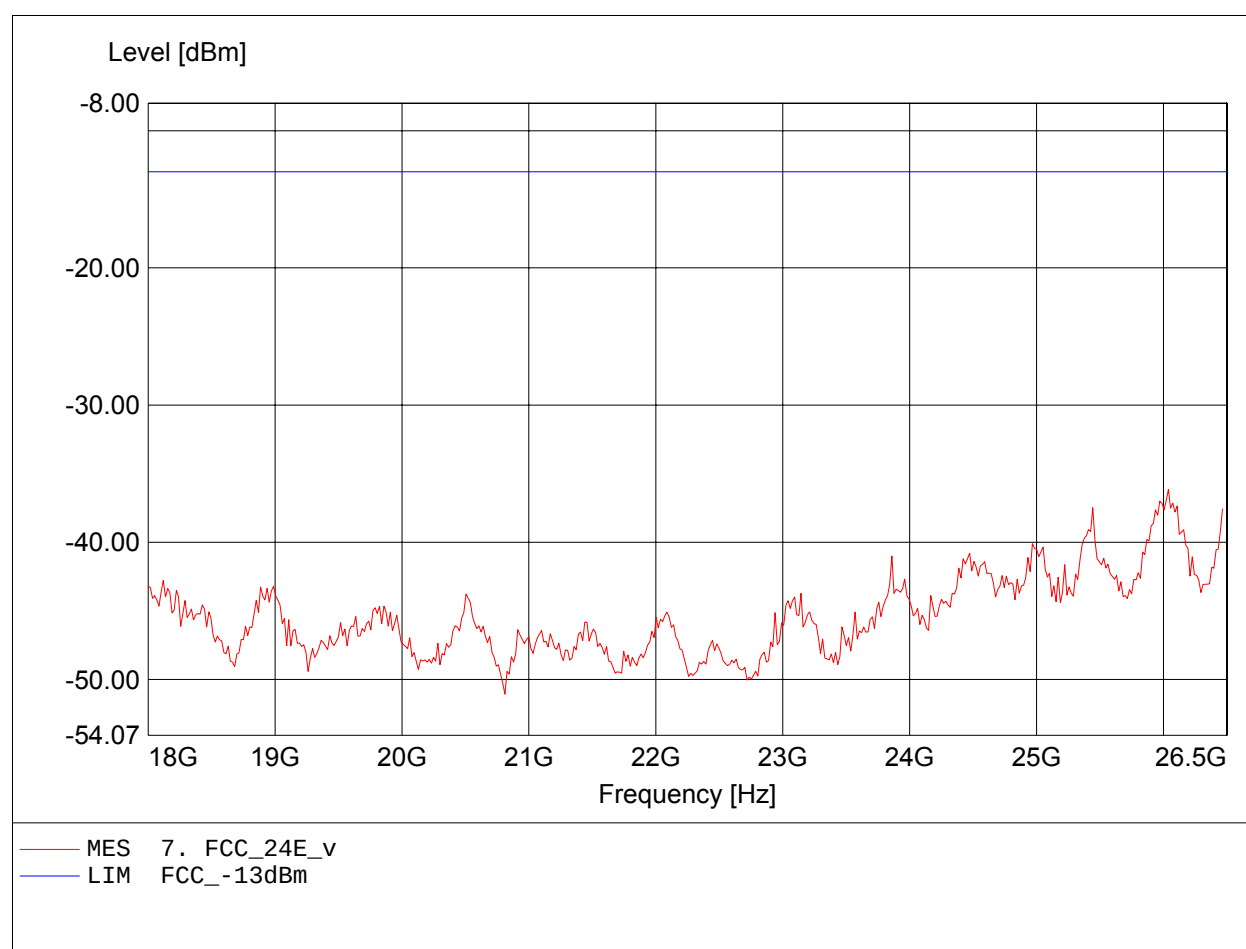
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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: 17.952GHz, Pmax: -30.88dBm, RBW: 1MHz



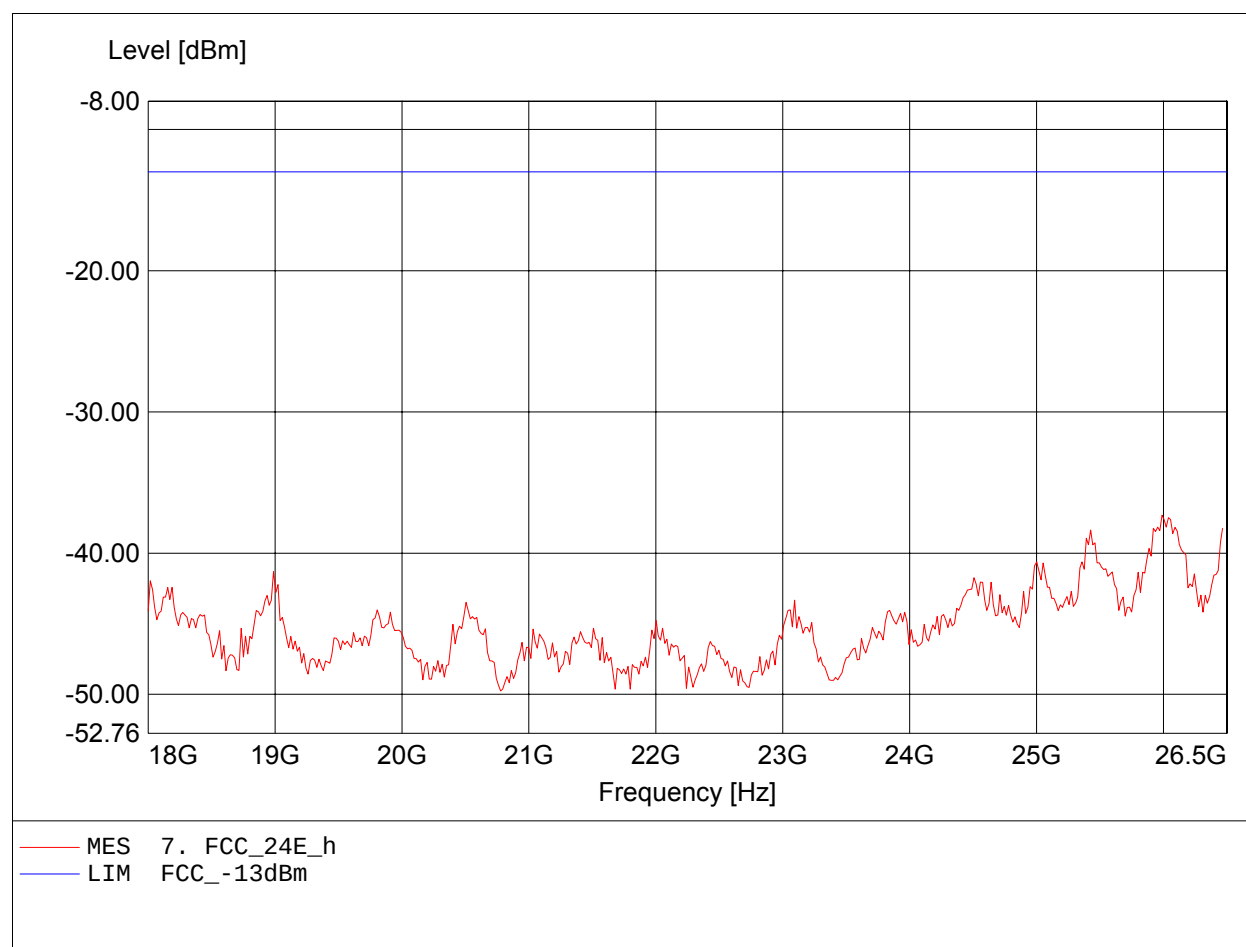
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -36.15dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Pantech Co.,Ltd.
EUT/Model/Order No. : UMTS GSM Phone / C630 / G5M208050015
Channel: 810
Test Site / Operator: Eurofins 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, amplif.
Comment 2: Freq: 25.989GHz, Pmax: -37.32dBm, RBW: 1MHz

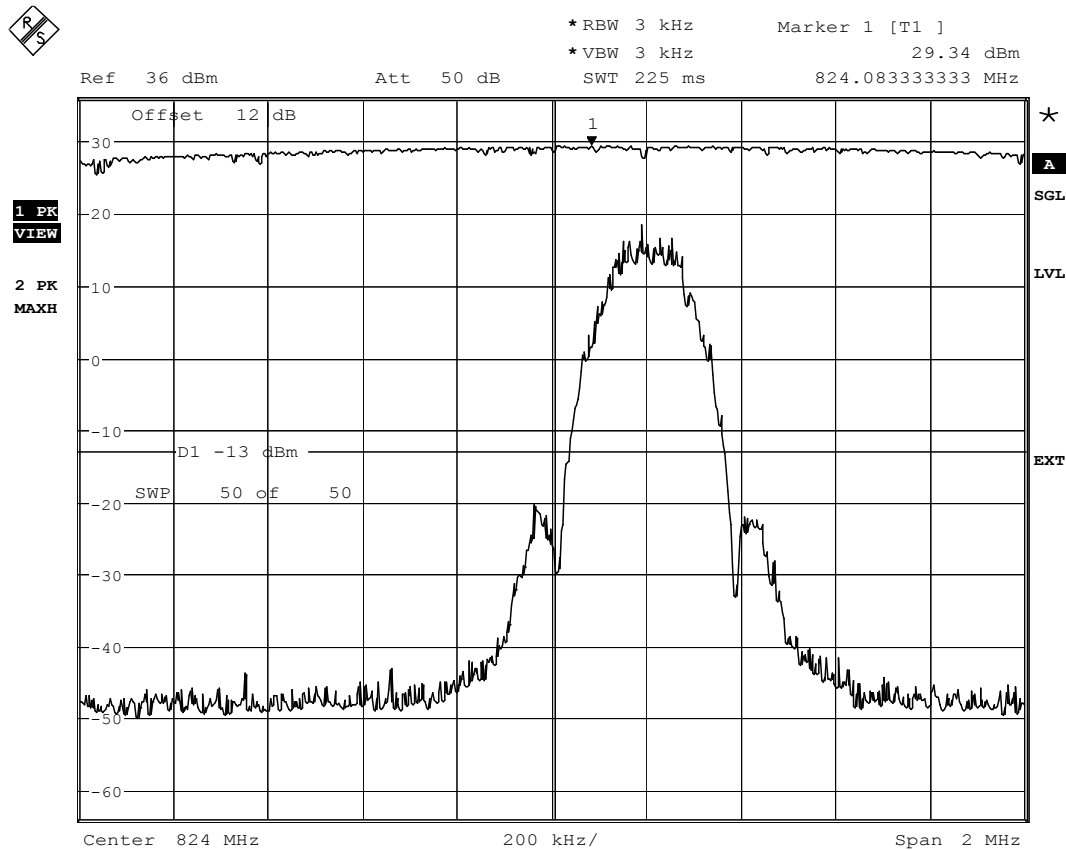


Annex G

Block edge compliance

FCC Part 22 H Lower Block edge

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	
Comment 3	



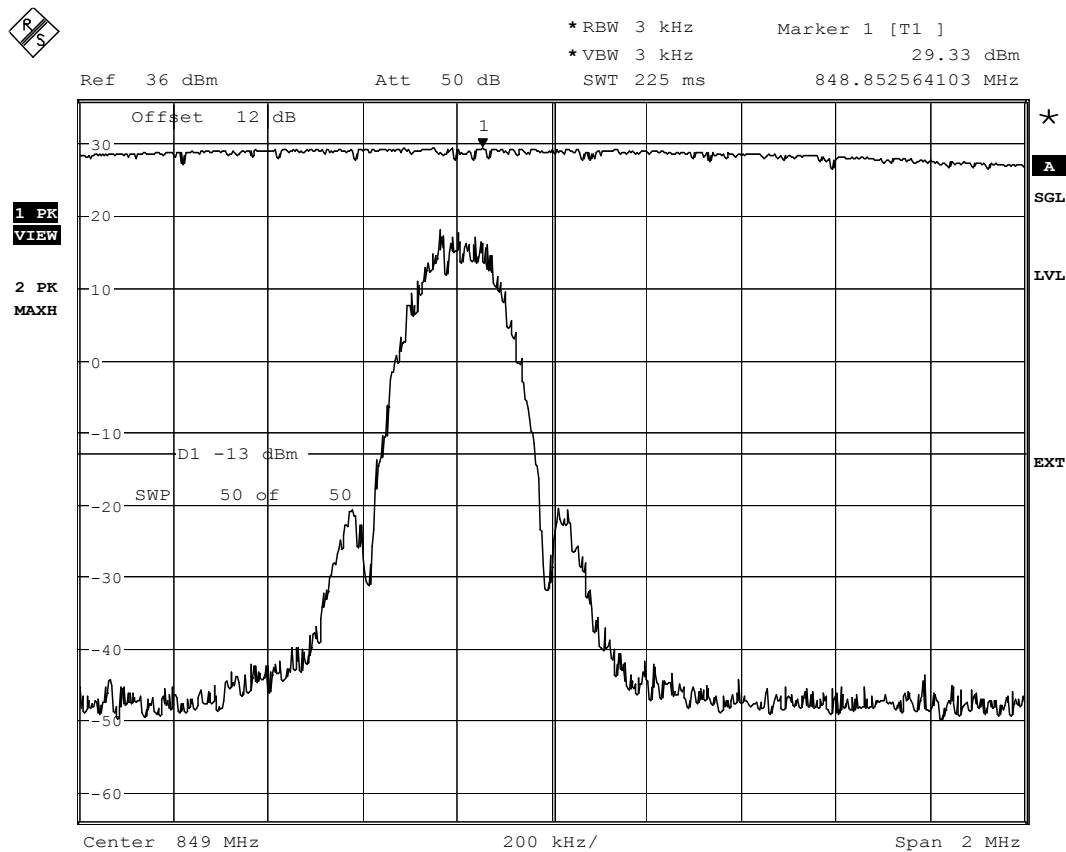
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Measurement diagram

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

FCC Part 22 H Higher Block edge

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	
Comment 3	



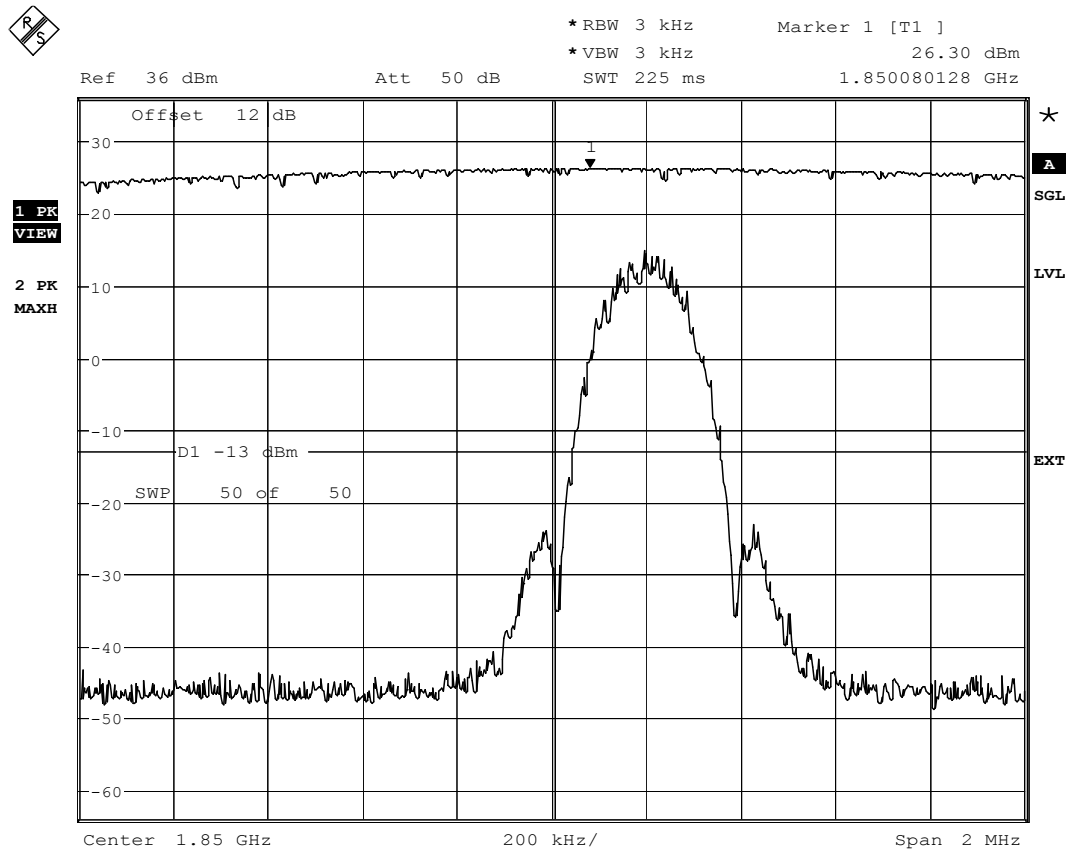
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Measurement diagram

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

FCC Part 24 E Lower Block edge

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	
Comment 3	



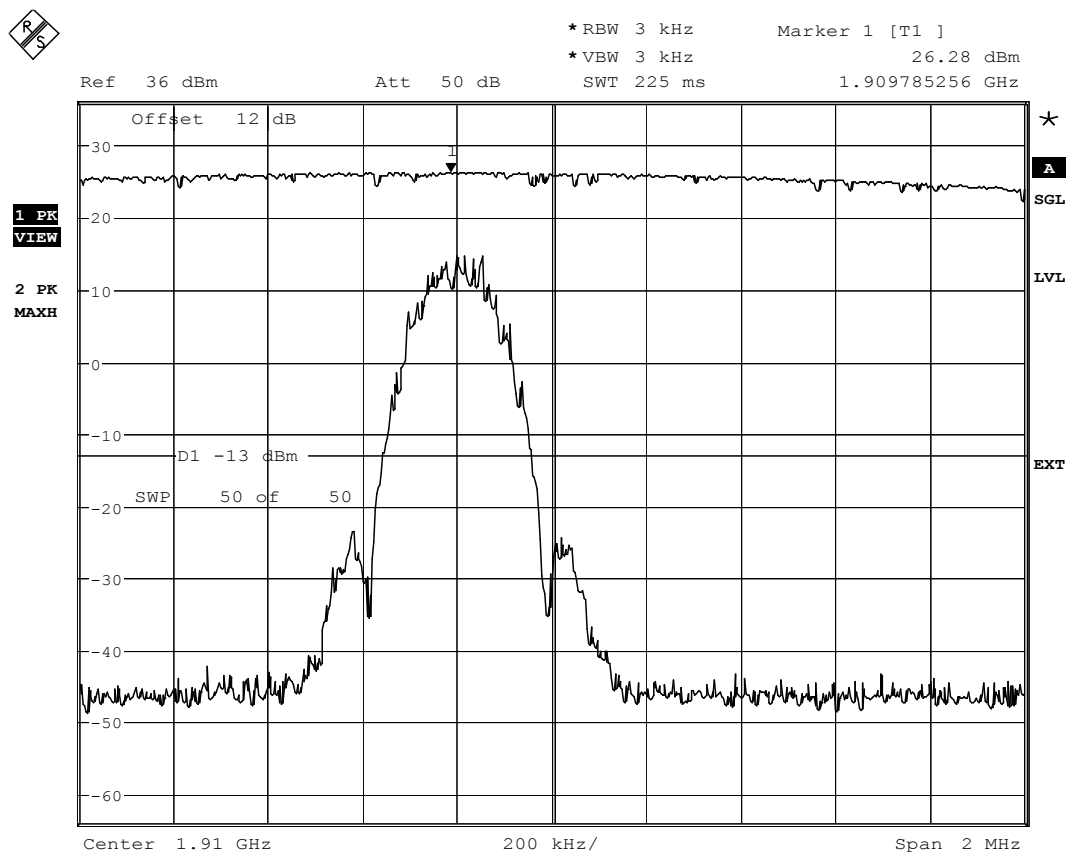
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Measurement diagram

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

FCC Part 24 E Higher Block edge

EUT	UMTS / GSM phone
Model	C 630
Approval Holder	Pantech Co., Ltd.
Temperature / Voltage	23°C / Unom.: 3.80 V DC
Test Site / Operator	G5M208050015 / Mr. Walter
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	
Comment 3	



Date: 7.JUL.2008 10:40:44

Measurement diagram

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

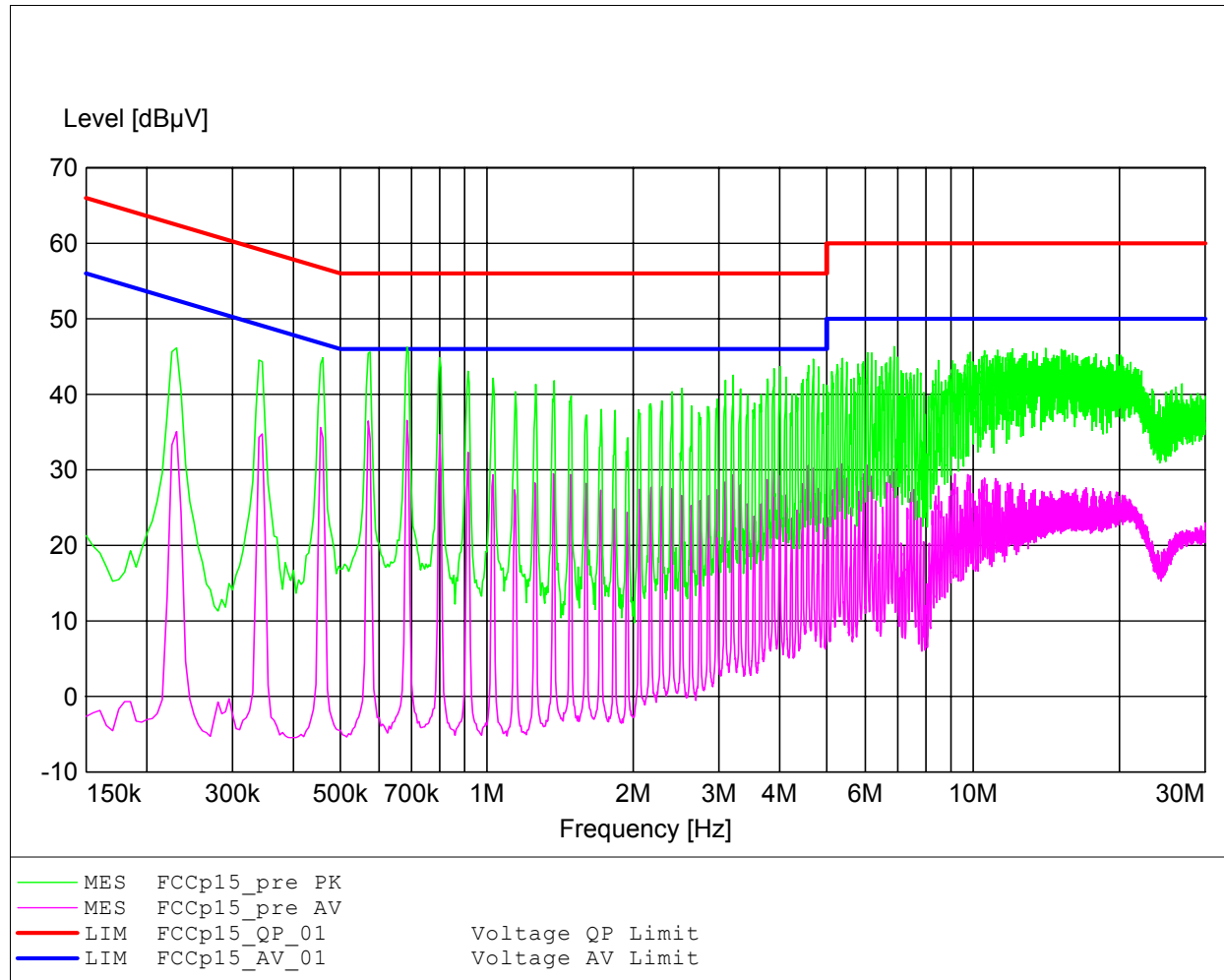
Annex H

AC power line conducted emissions

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

Order NO.: G5M20805-0015

Approval Holder: Pantech Co., Ltd.
EUT: UMTS GSM phone
Model: C630
Test Site / Operator: Eurofins ETS Production 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: charging
Comment 2:



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

Order NO.: G5M20805-0015

Approval Holder: Pantech Co., Ltd.
EUT: UMTS GSM phone
Model: C630
Test Site / Operator: Eurofins ETS Production 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: charging
Comment 2:

