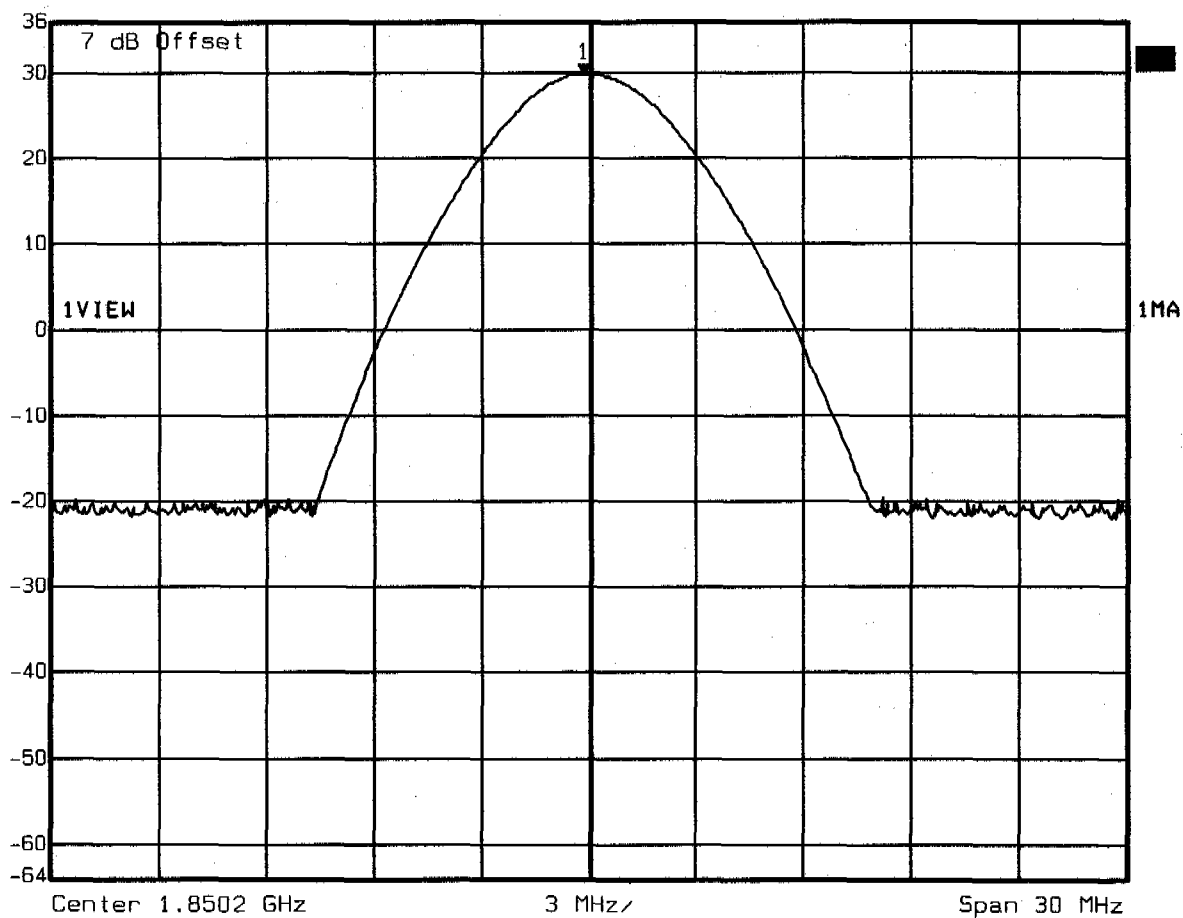


Appendix B

RF Power Output



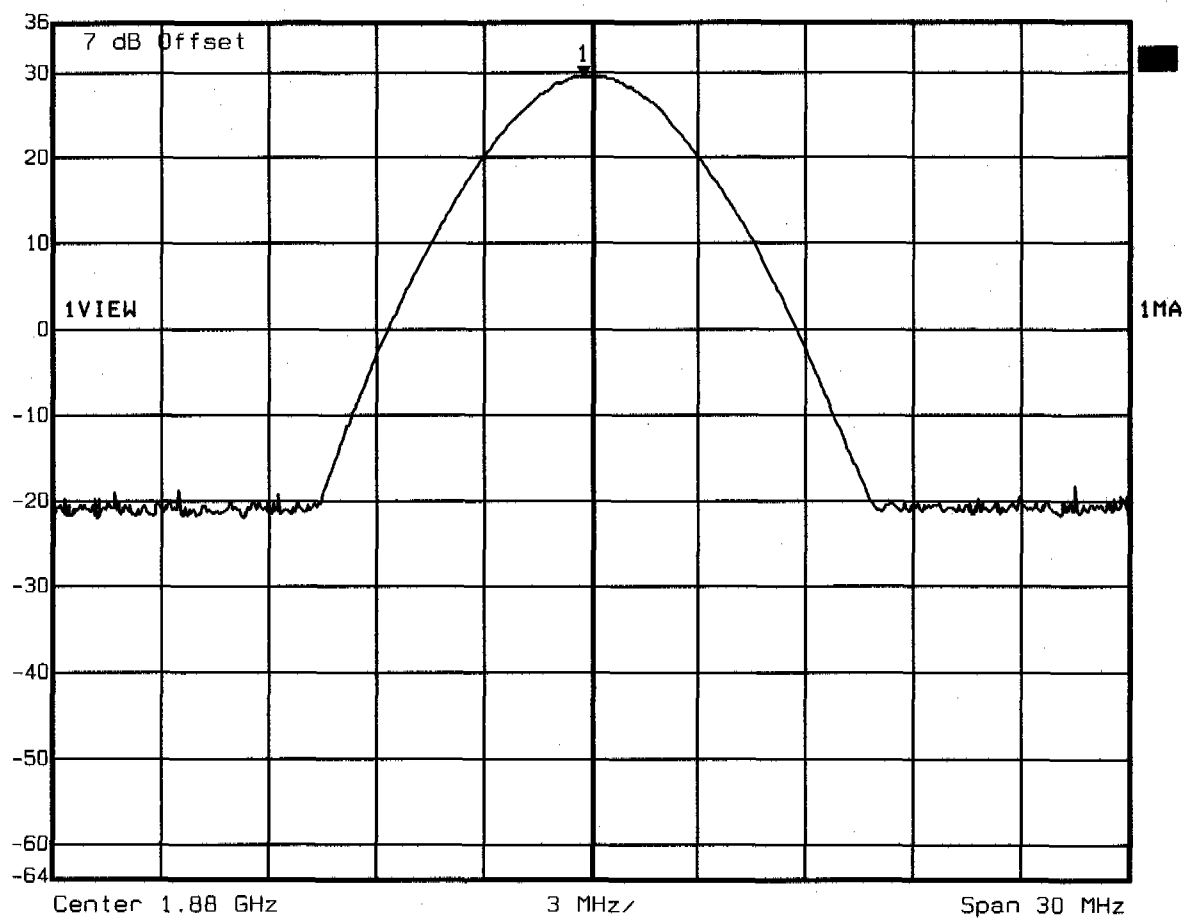
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 29.66 dBm VBW 3 MHz
36 dBm 1.85004970 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 512
Comment A: Falcom GmbH / i56i
Date: 13.AUG.2004 18:28:31



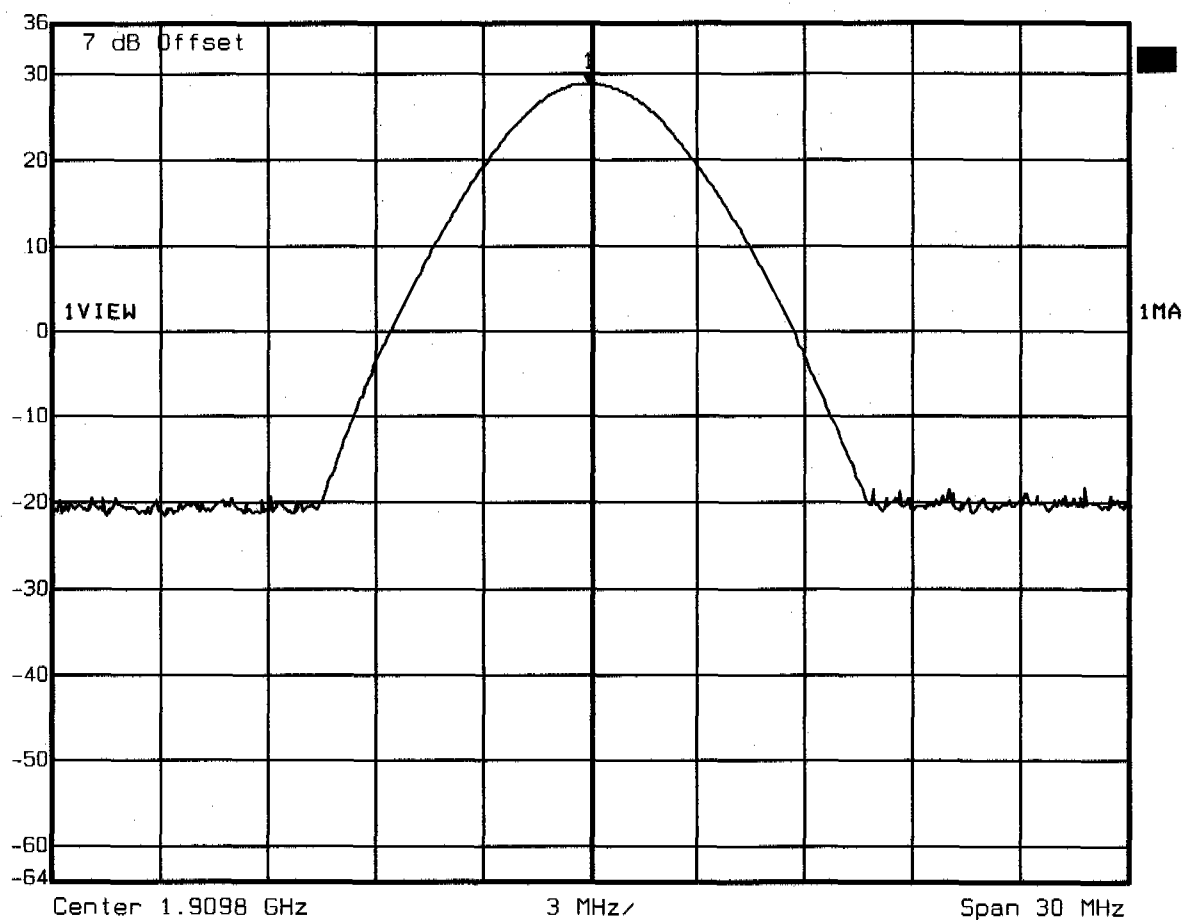
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 29.45 dBm VBW 3 MHz
36 dBm 1.87978958 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 661
Comment A: Falcom GmbH / i561
Date: 13.AUG.2004 18:29:17



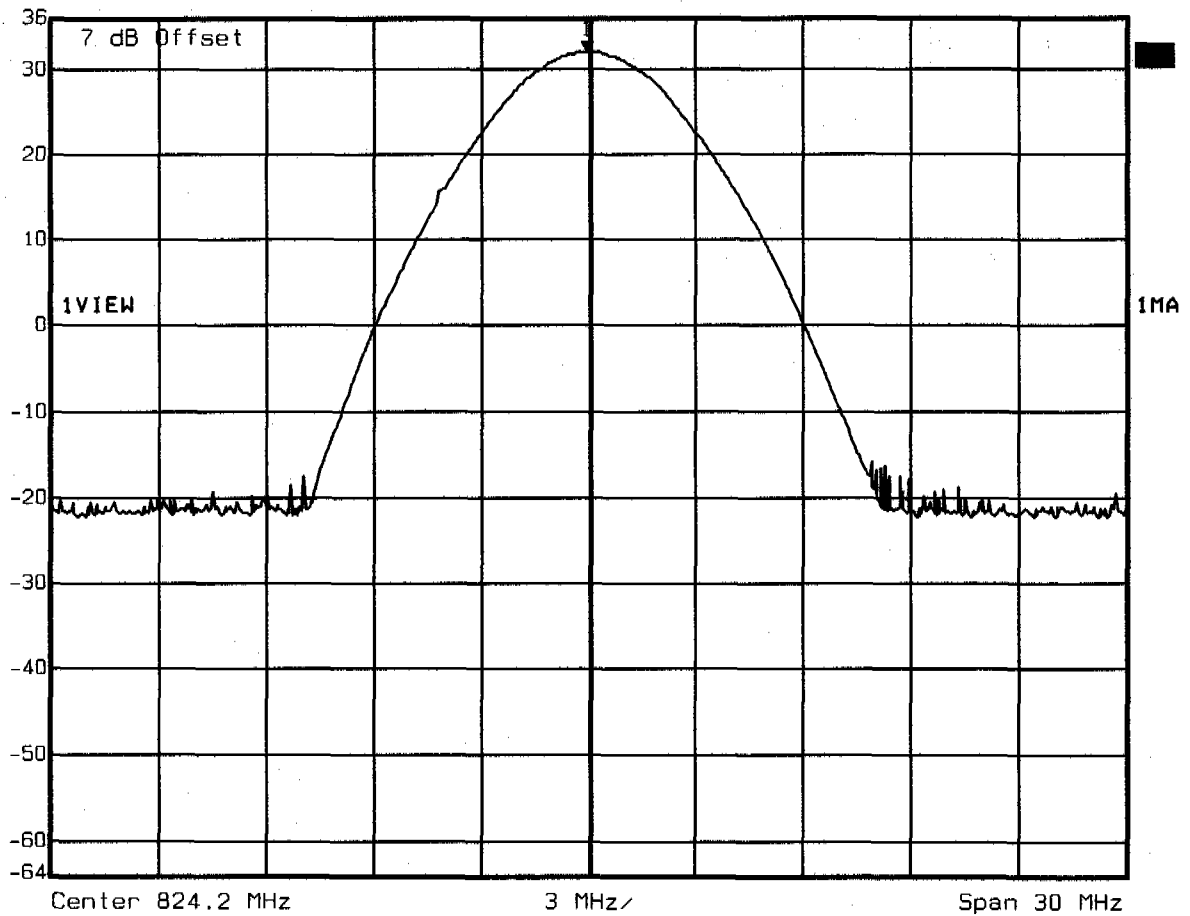
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.67 dBm VBW 3 MHz
36 dBm 1.90976994 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 810
Comment A: Falcom GmbH / 1561
Date: 13.AUG.2004 18:30:06



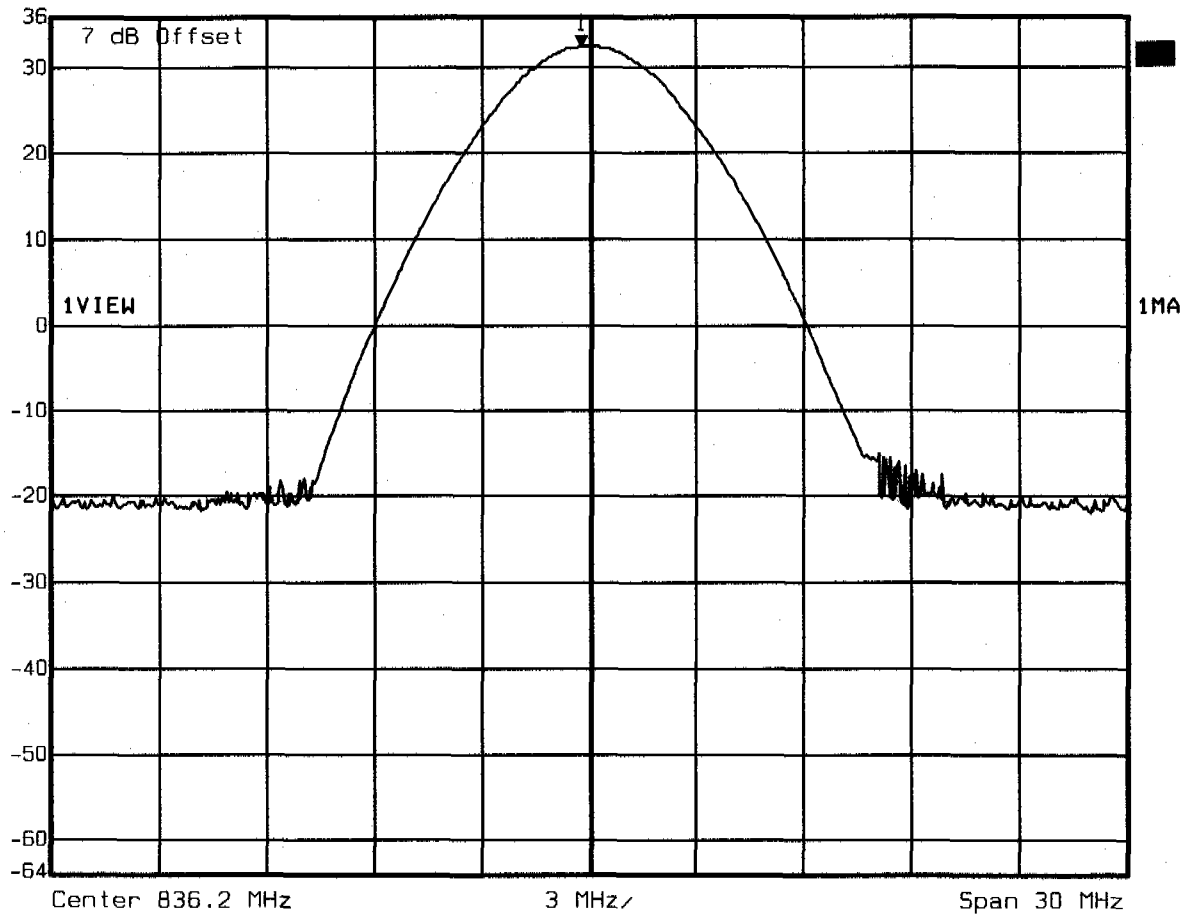
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.87 dBm VBW 3 MHz
36 dBm 824.16993988 MHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 128
Comment A: Falcom GmbH / i56i
Date: 13.AUG.2004 17:42:48



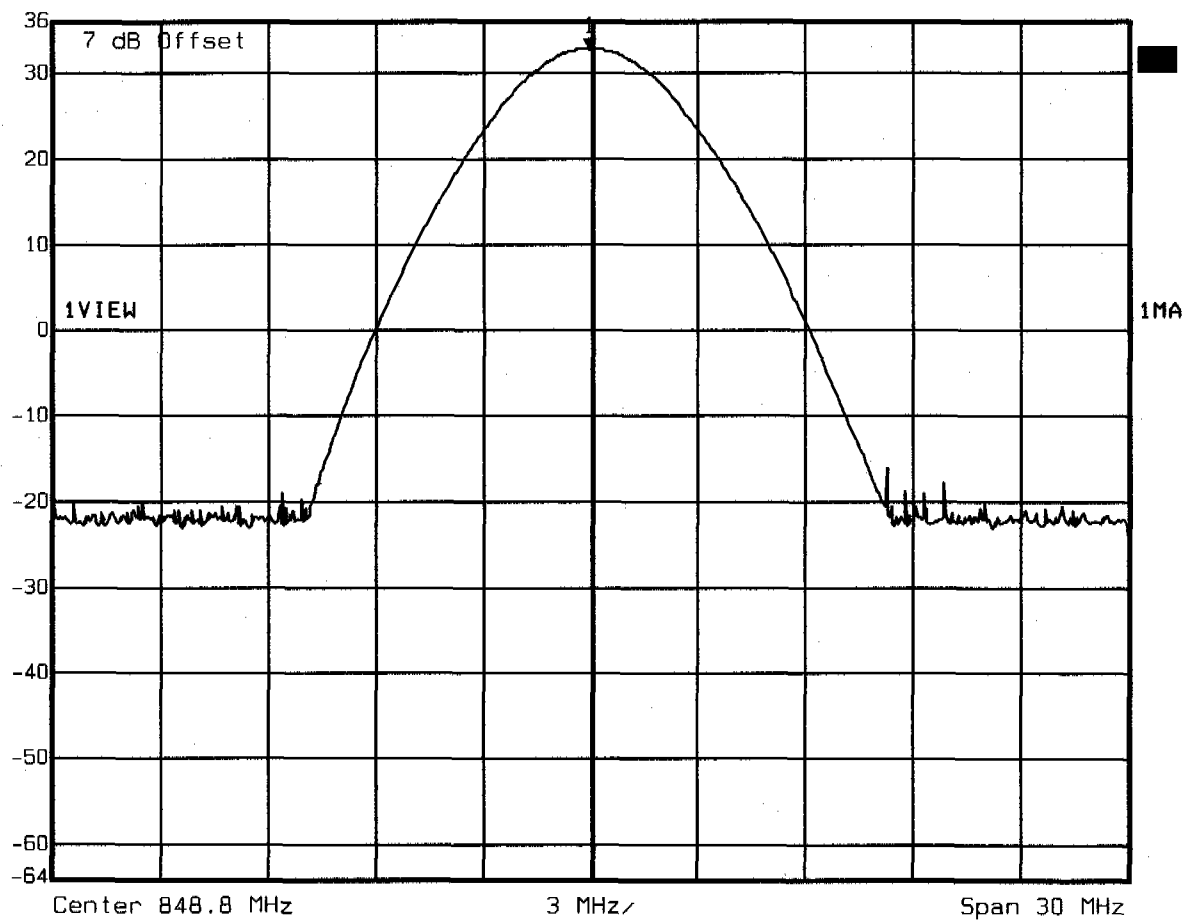
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 32.34 dBm VBW 3 MHz
36 dBm 835.98957916 MHz SWT 5 ms Unit dBm



Title: Output Power Conducted / Channel 188
Comment A: Falcom GmbH / i56i
Date: 13.AUG.2004 17:44:38



Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 32.70 dBm VBW 3 MHz
36 dBm 848.76993988 MHz SWT 5 ms Unit dBm



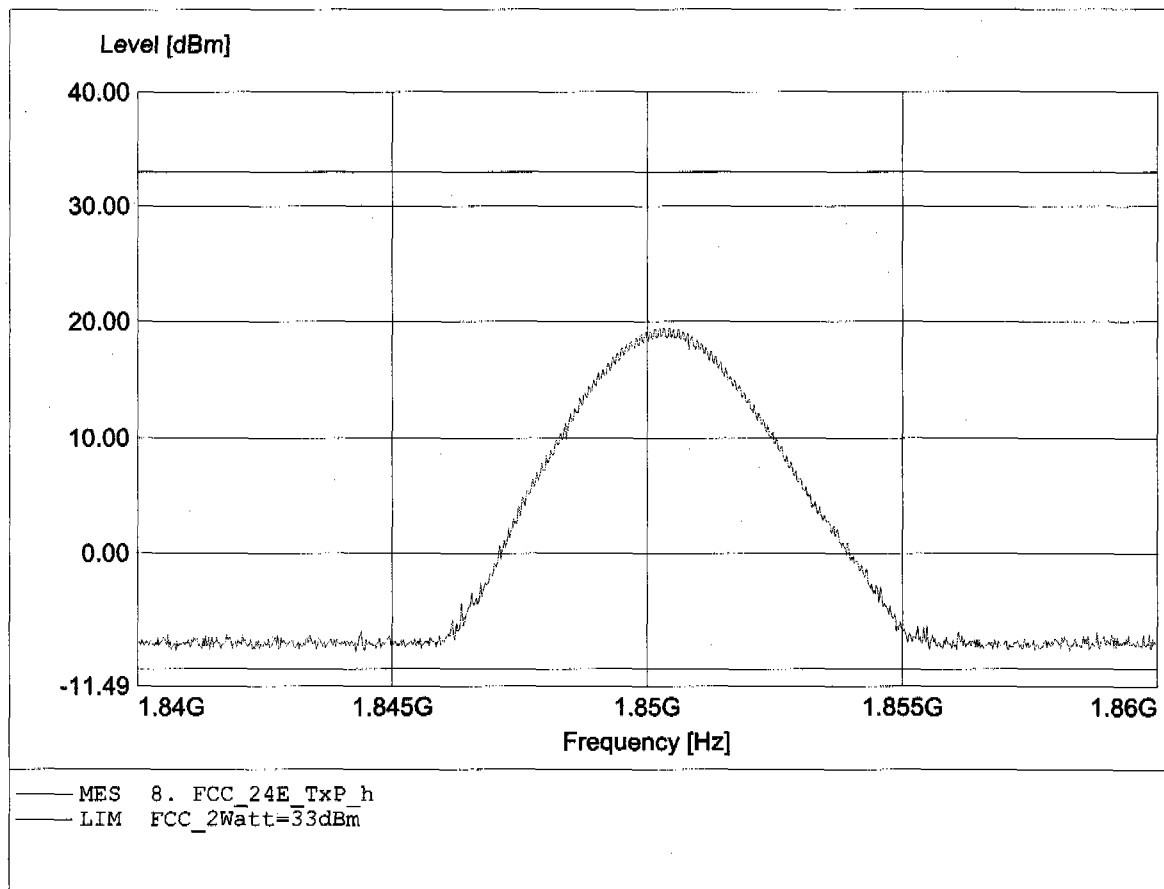
Title: Output Power Conducted / Channel 251
Comment A: Falcom GmbH / 1561
Date: 13.AUG.2004 17:45:37

Appendix C

ERP, EIRP

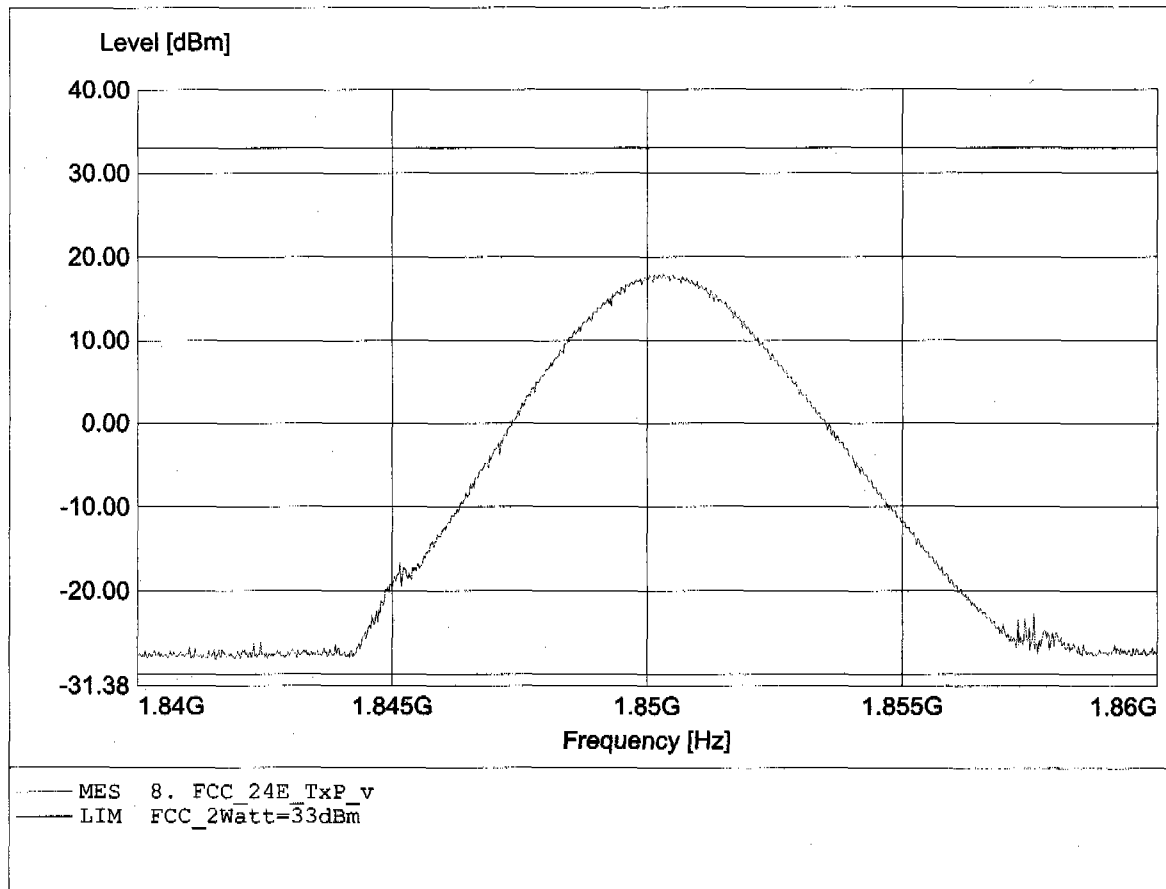
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 19.46dBm, RBW: 3MHz



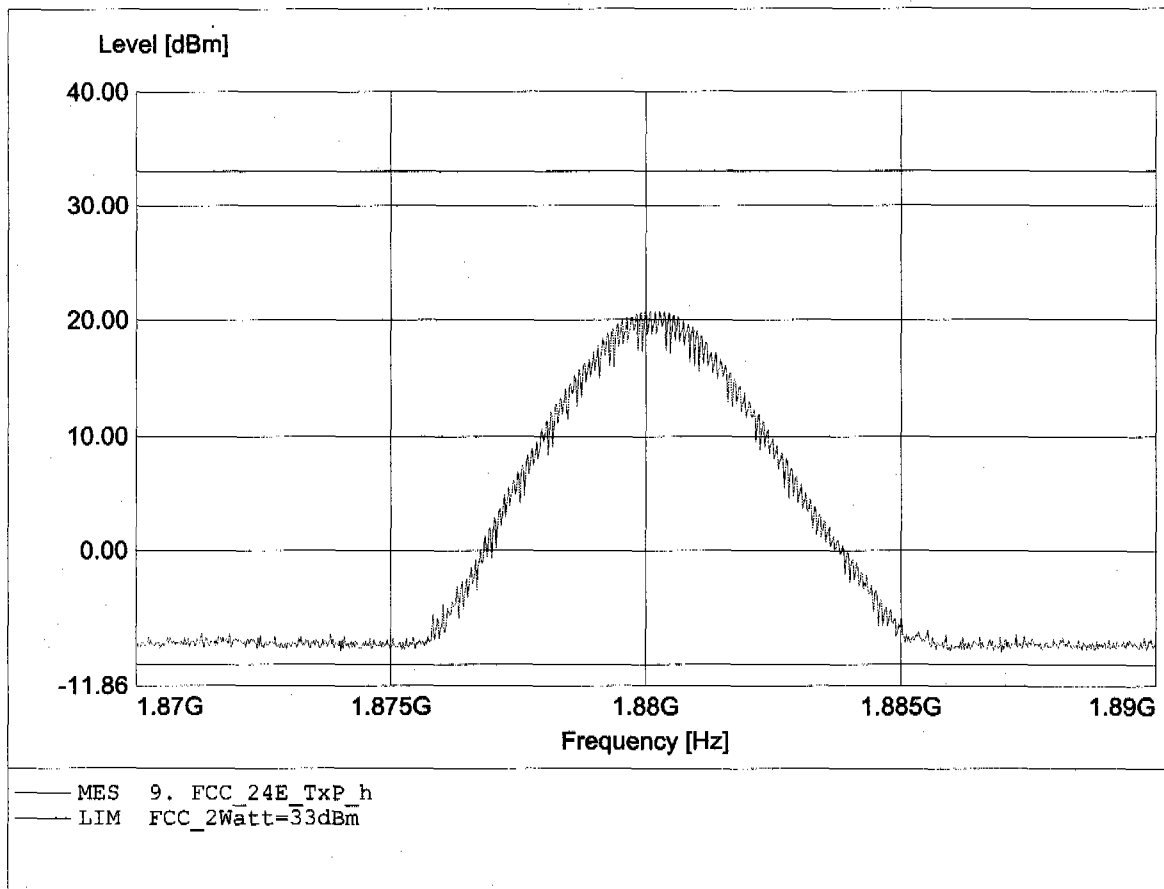
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 17.89dBm, RBW: 3MHz



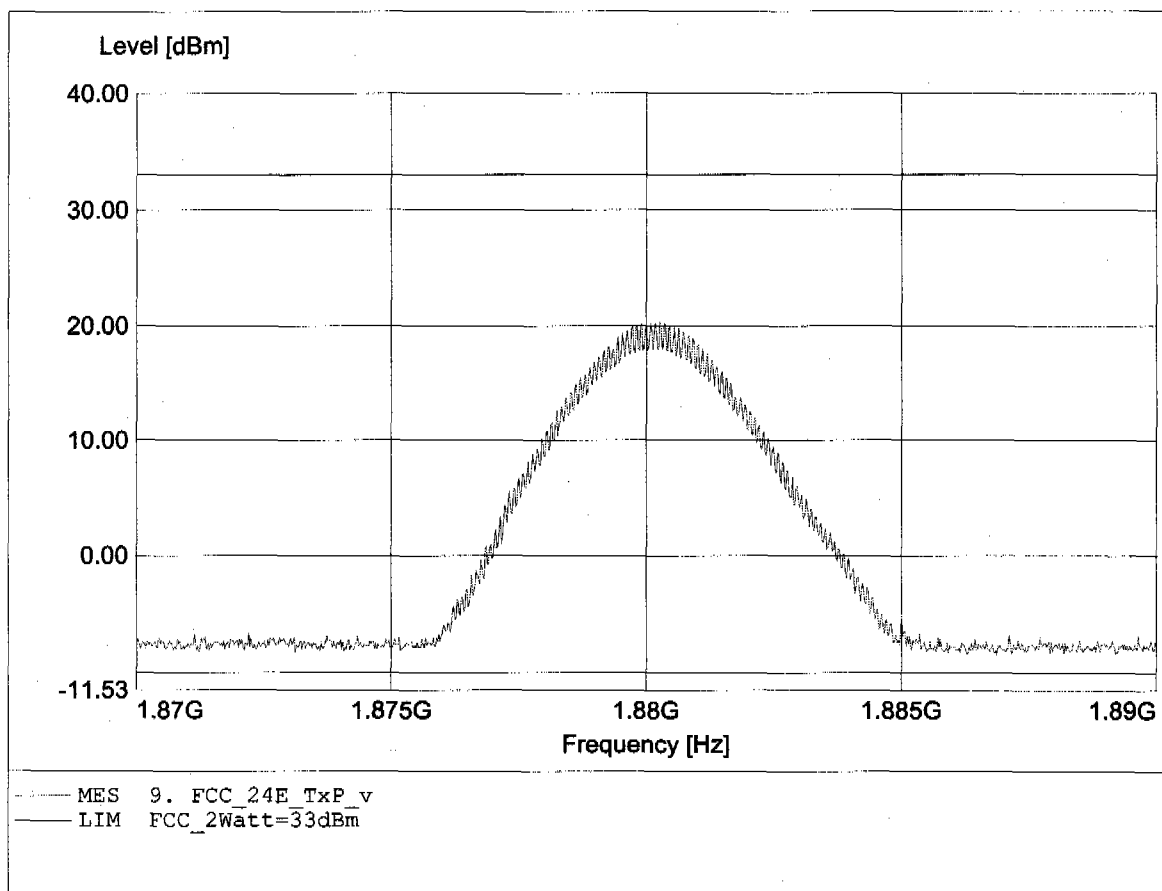
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 20.77dBm, RBW: 3MHz



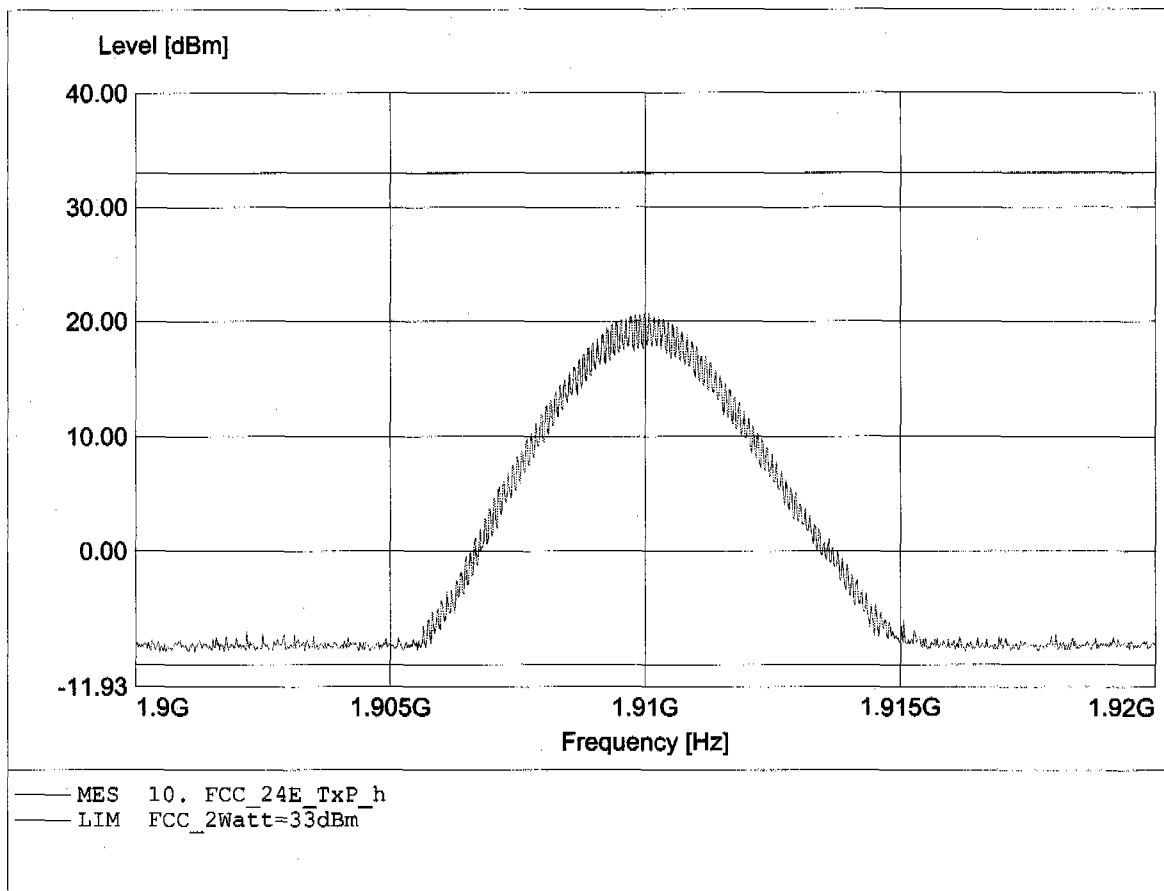
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 20.34dBm, RBW: 3MHz



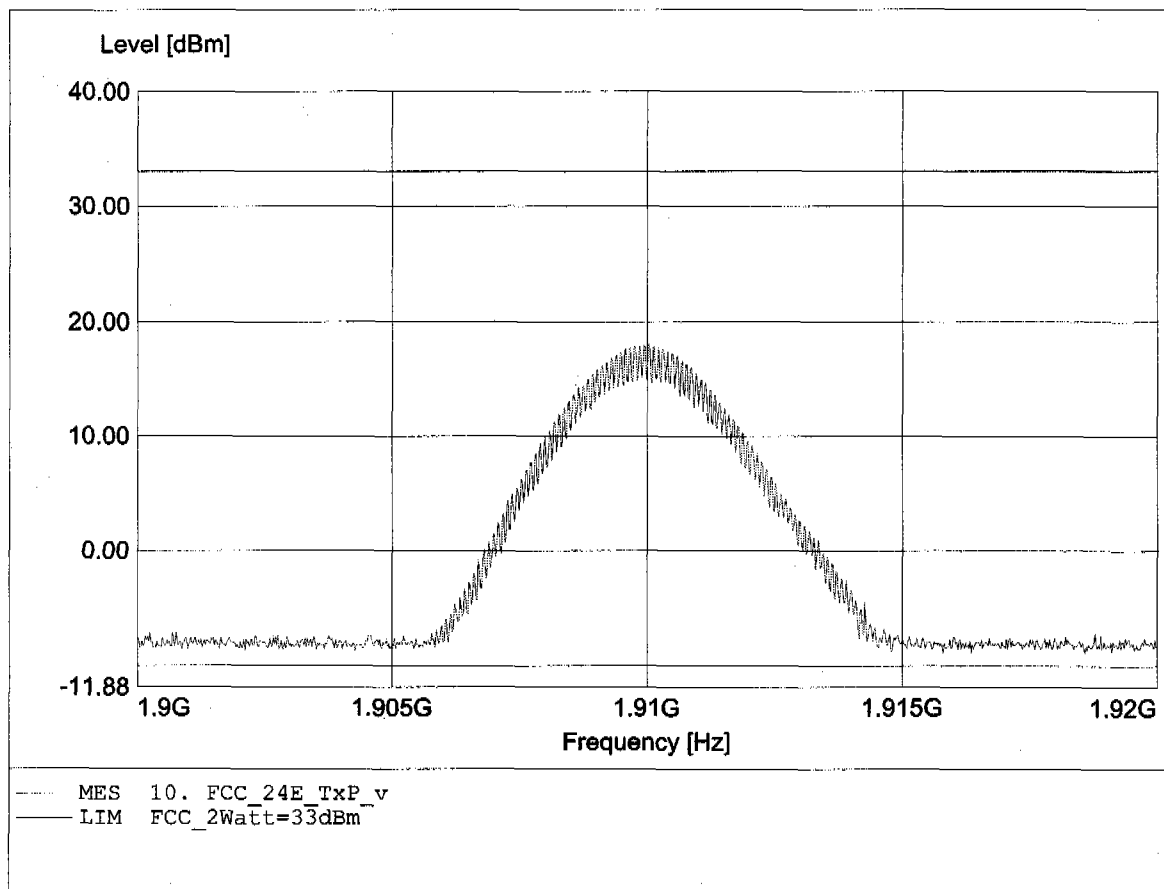
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 20.75dBm, RBW: 3MHz



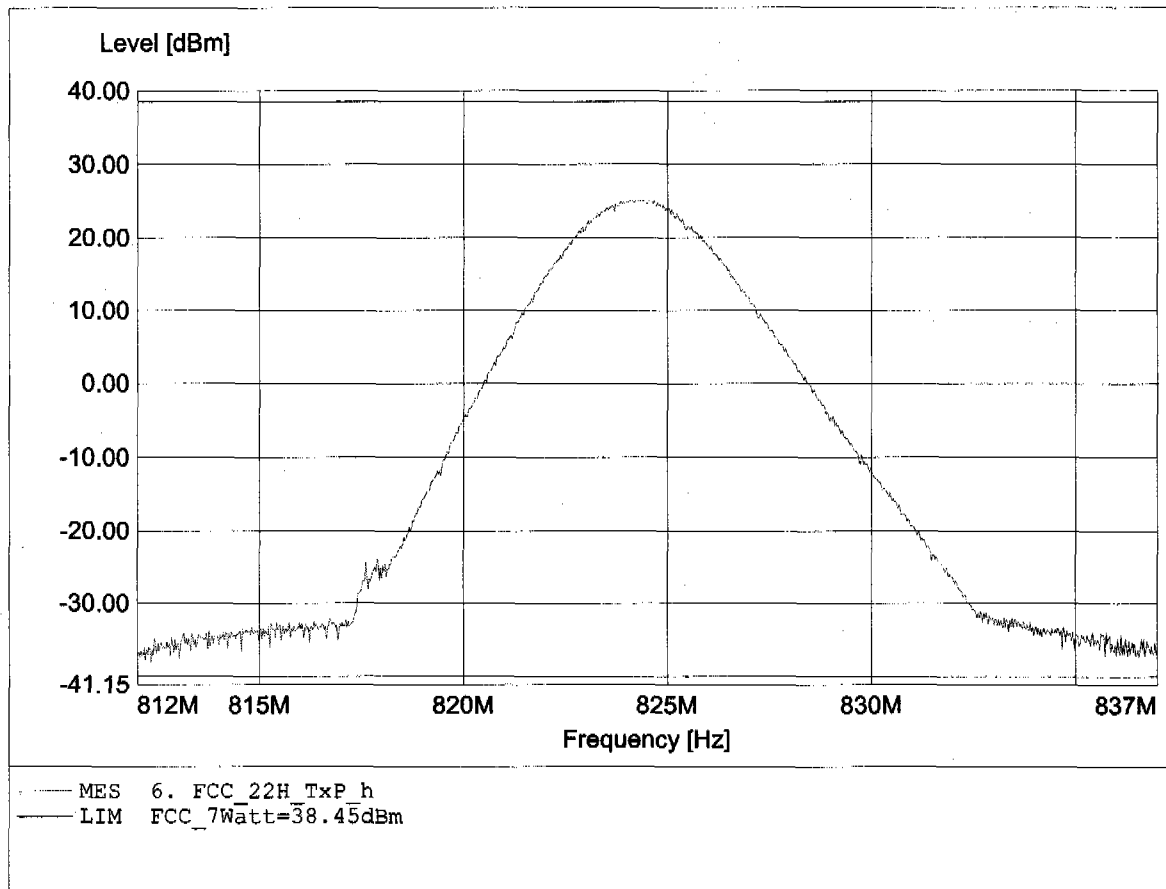
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 18.01dBm, RBW: 3MHz



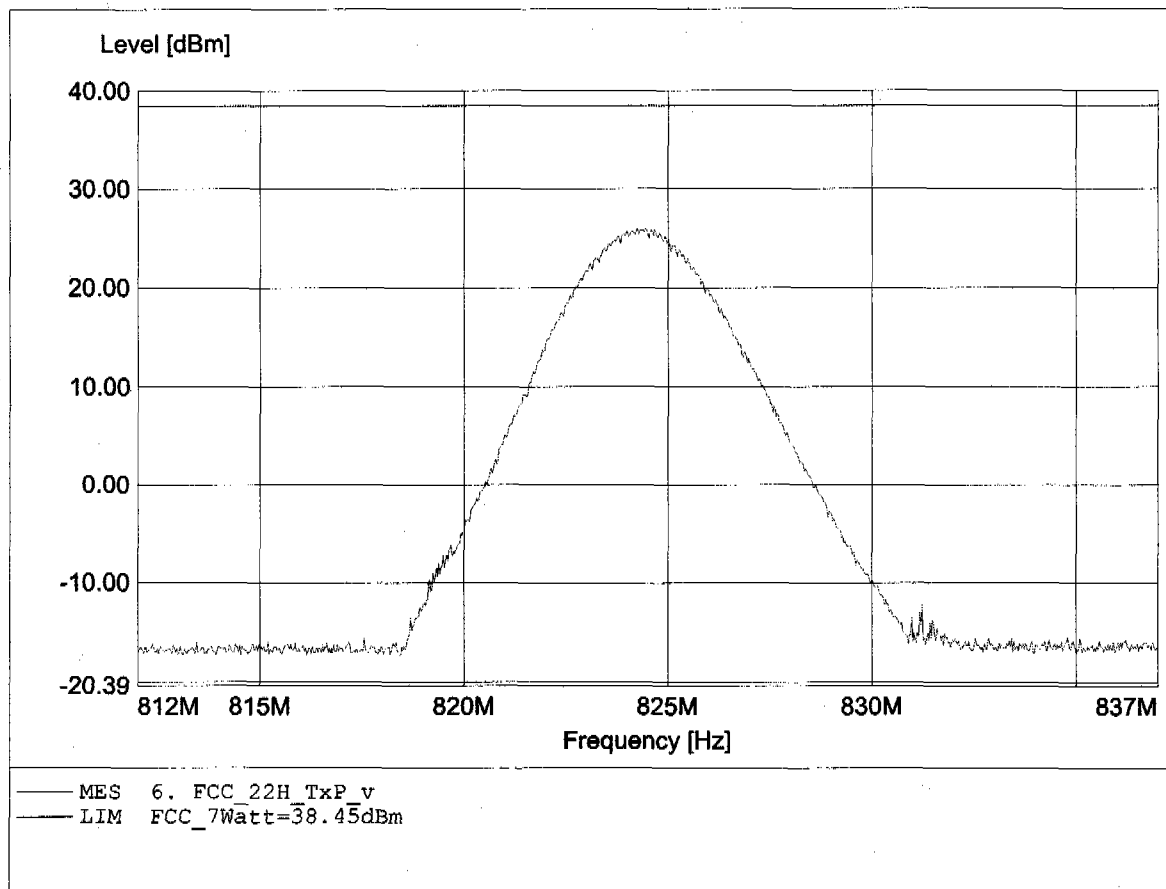
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.556MHz, Pmax: 24.99dBm, RBW: 3MHz



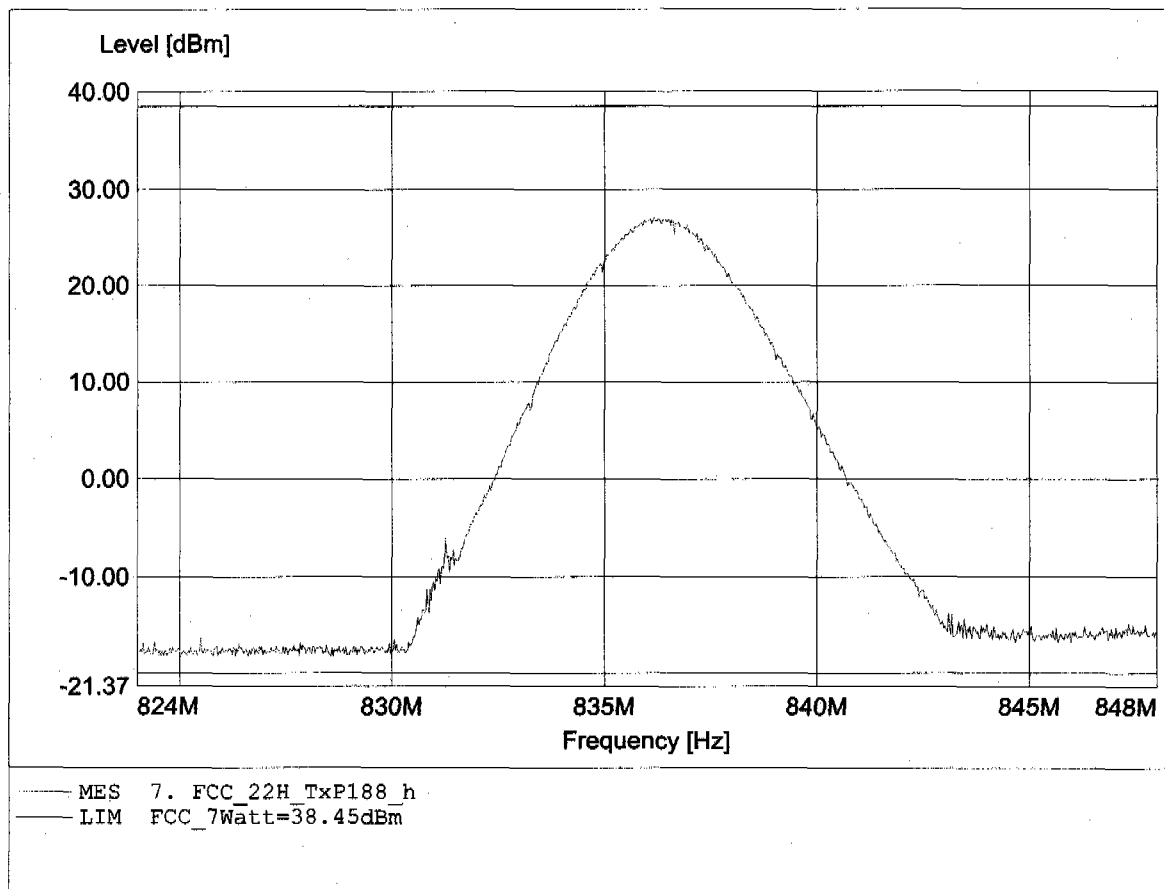
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.444MHz, Pmax: 25.98dBm, RBW: 3MHz



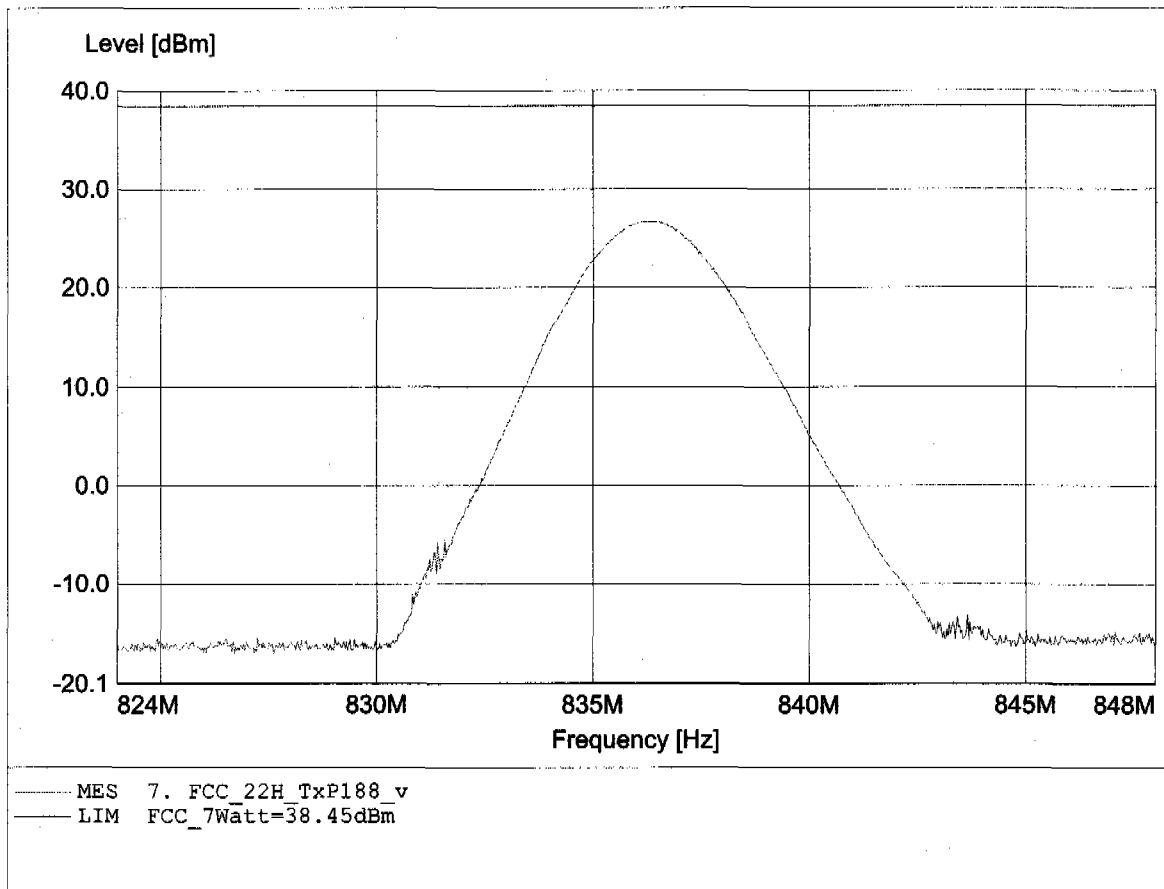
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.160MHz, Pmax: 27.00dBm, RBW: 3MHz



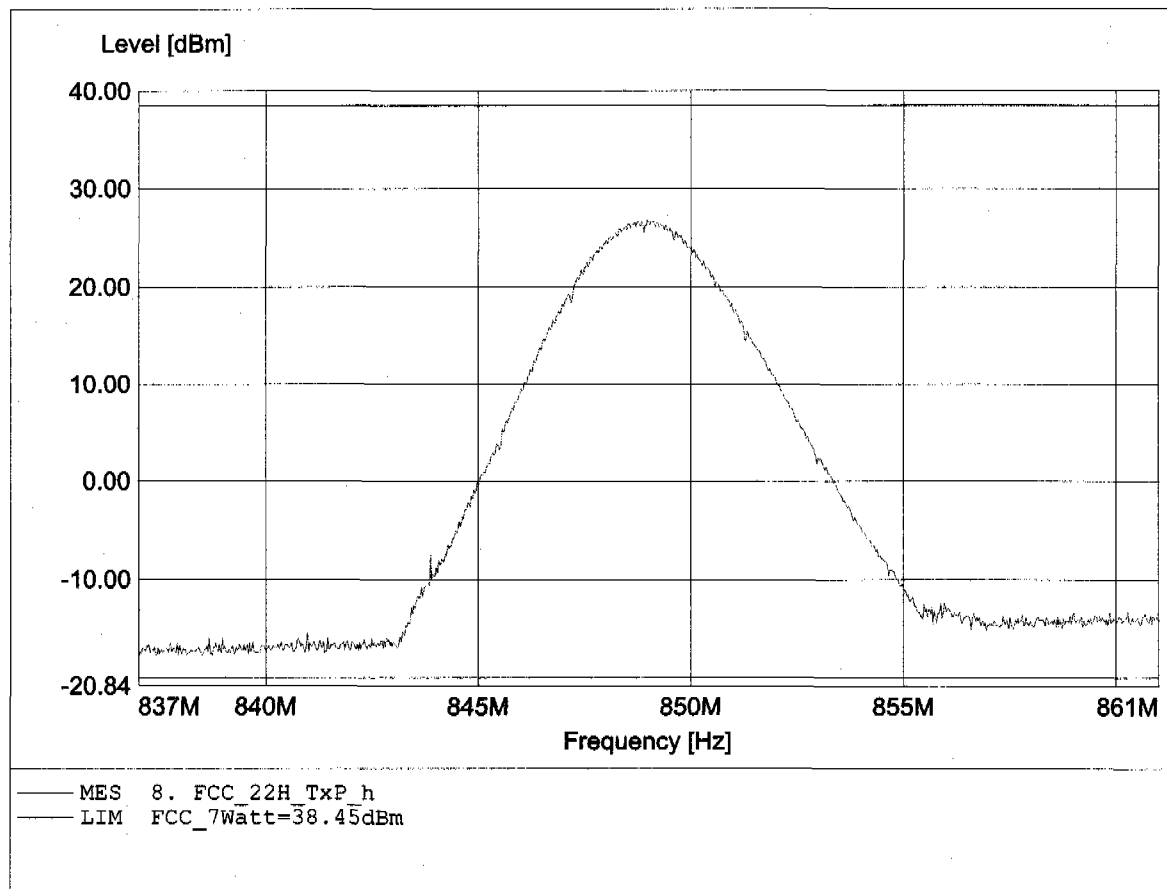
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.373MHz, Pmax: 26.70dBm, RBW: 3MHz



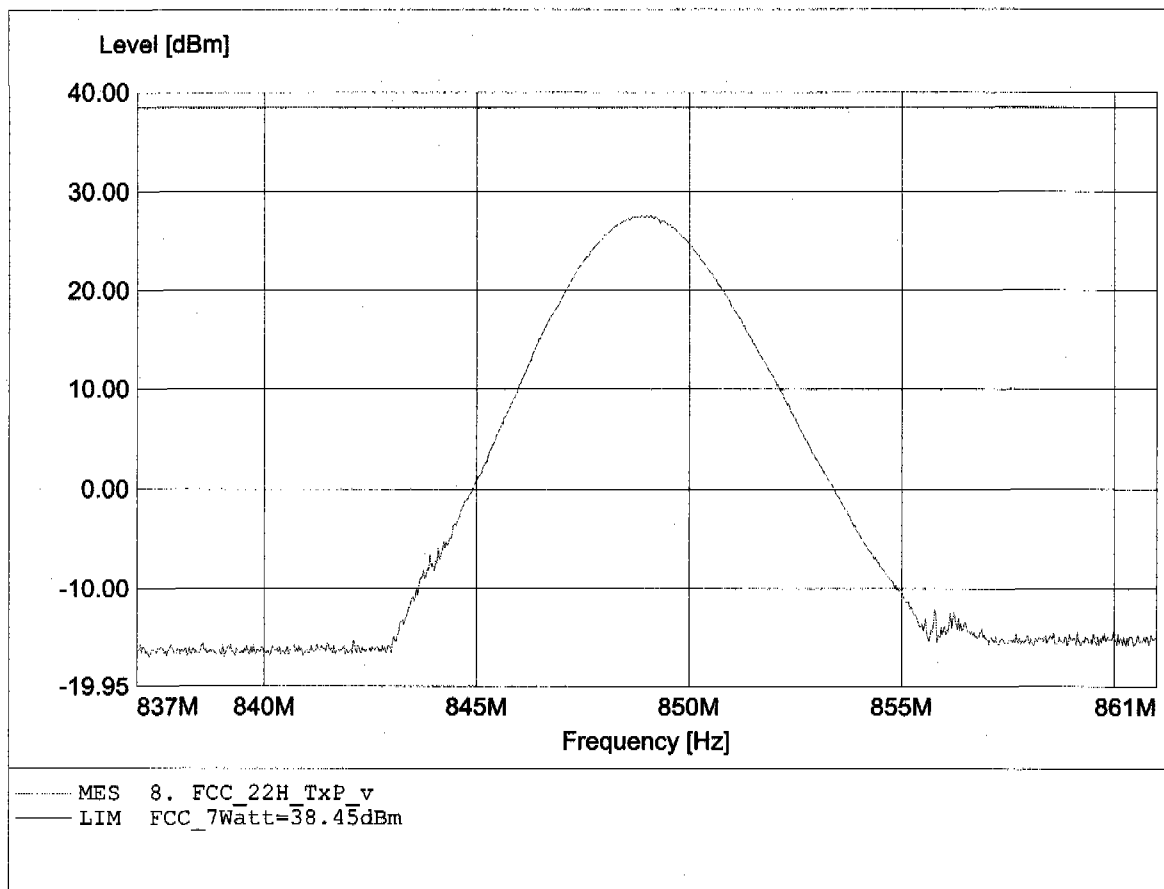
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.973MHz, Pmax: 26.79dBm, RBW: 3MHz



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

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.893MHz, Pmax: 27.60dBm, RBW: 3MHz



Appendix D

Modulation Requirements

Appendix E

Audio Filter Characteristics

Appendix F

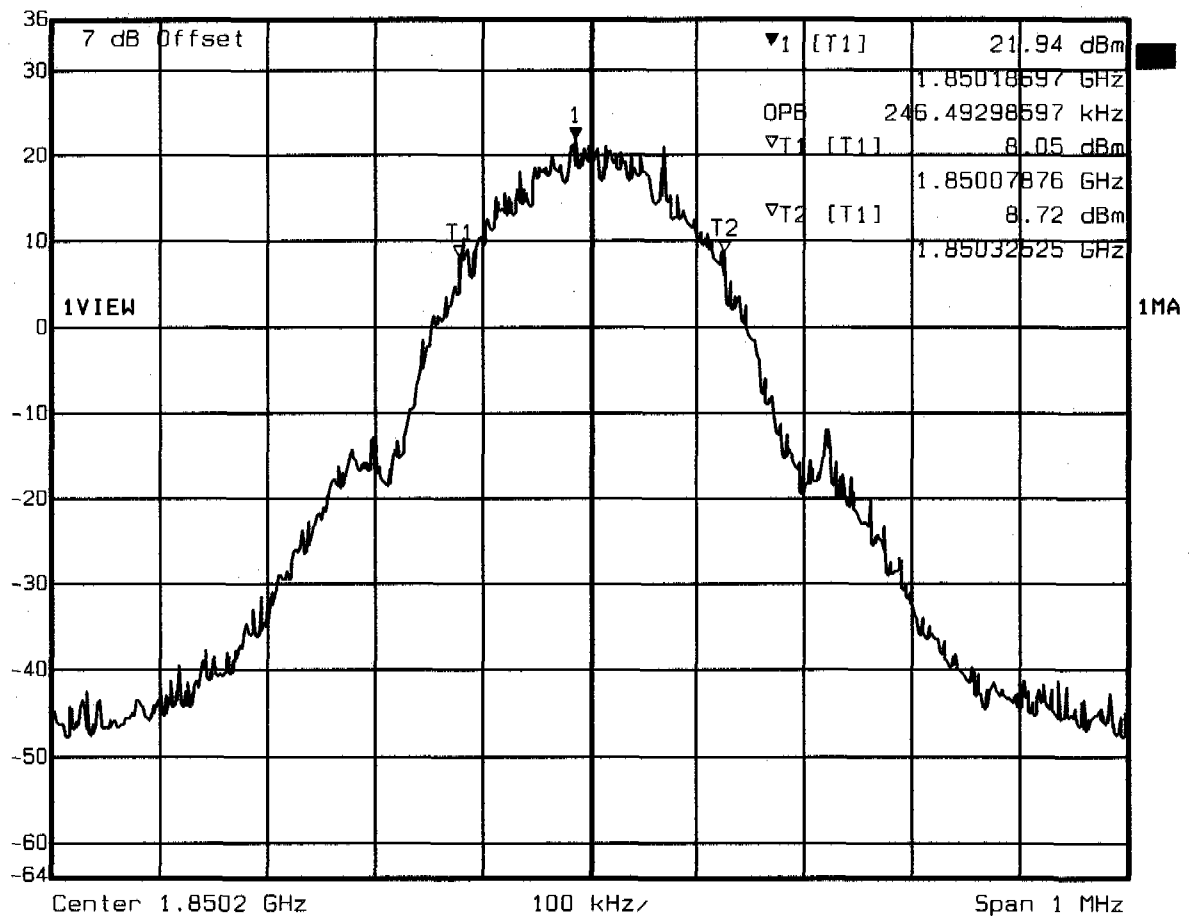
Emission Limitation

Appendix G

Occupied Bandwidth



Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 21.94 dBm VBW 3 kHz
36 dBm 1.85018697 GHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel 512
Comment A: Falcom GmbH / 156i
Date: 13.AUG.2004 18:34:13



Marker 1 [T1]

RBW

3 kHz

RF Att

50 dB

Ref Lvl

20.95 dBm

VBW

3 kHz

36 dBm

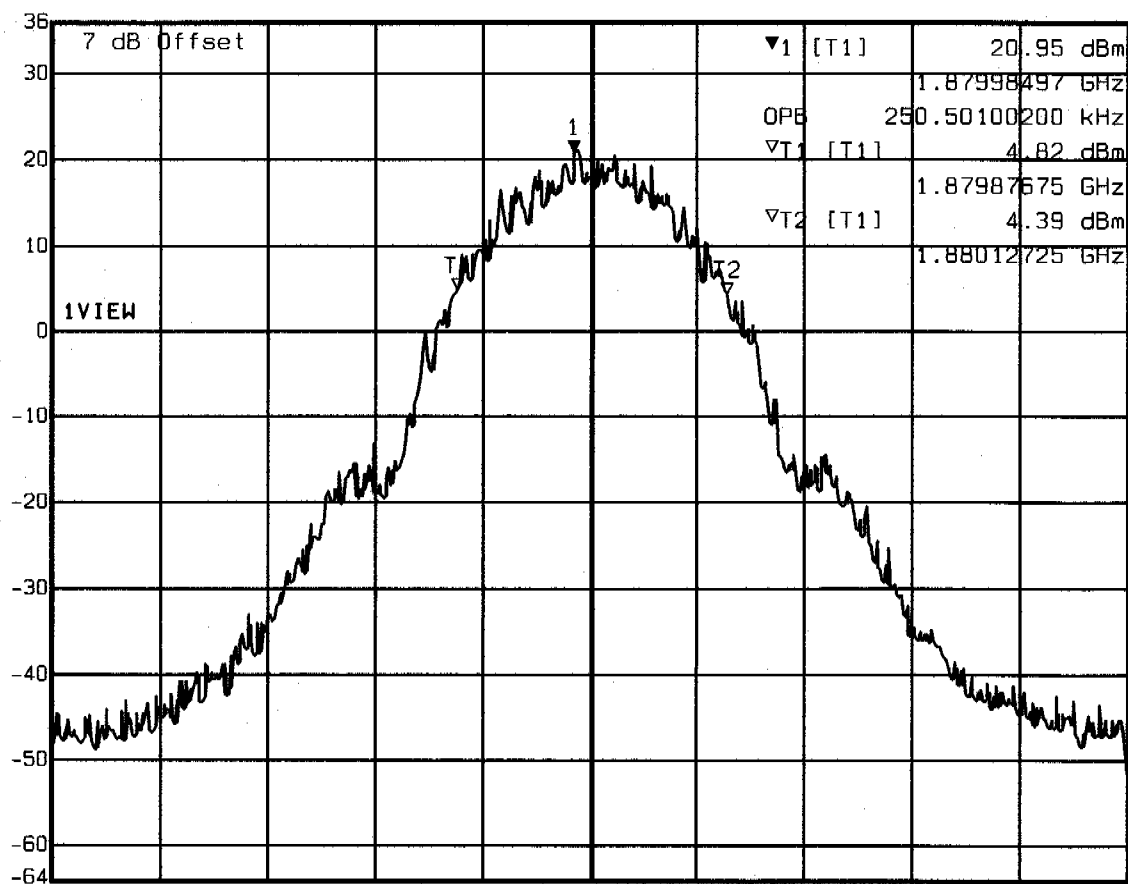
1.87998497 GHz

SWT

280 ms

Unit

dBm



Center 1.88 GHz

100 kHz

Span 1 MHz

Title: Occupied Bandwidth / Channel 661

Comment A: Falcom GmbH / 1561

Date: 13.AUG.2004 18:35:27



Marker 1 [T1]

RBW

3 kHz

RF Att

50 dB

Ref Lvl

20.22 dBm

VBW

3 kHz

36 dBm

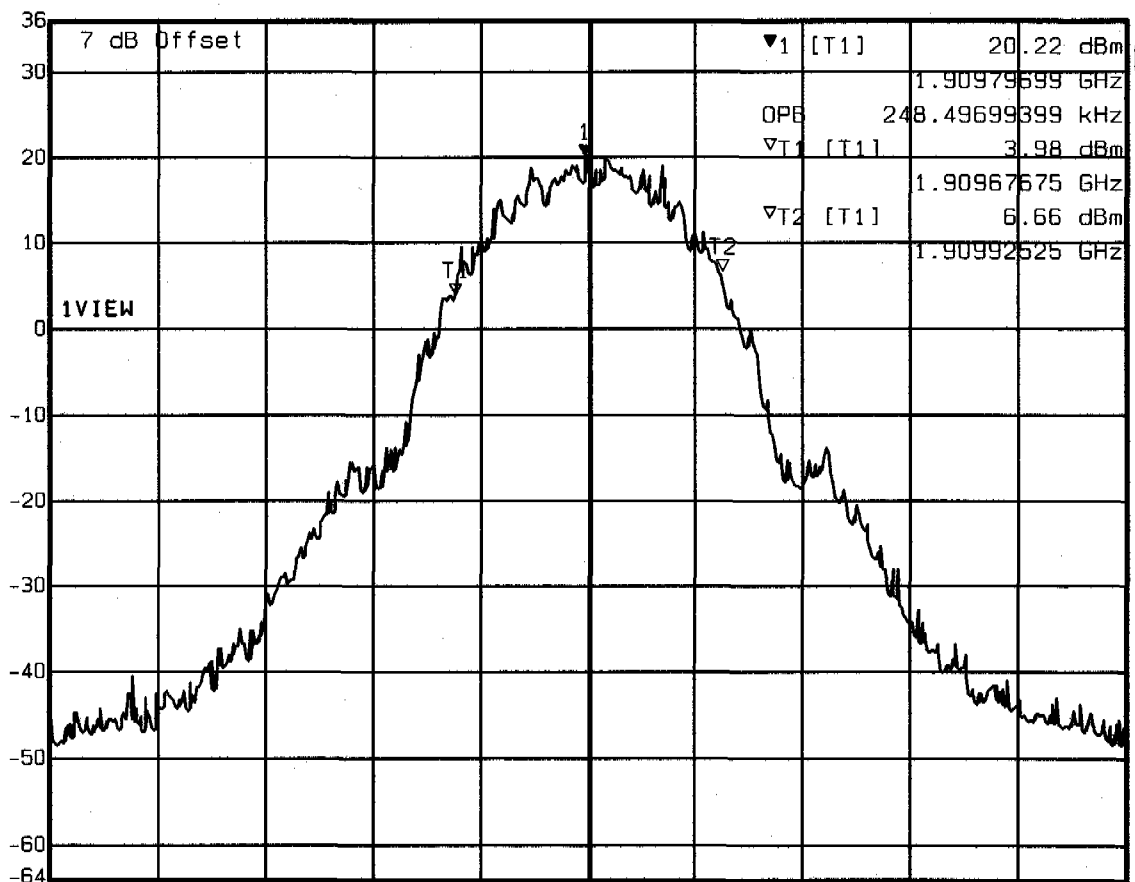
1.90979699 GHz

SWT

280 ms

Unit

dBm



Center 1.9098 GHz

100 kHz/

Span 1 MHz

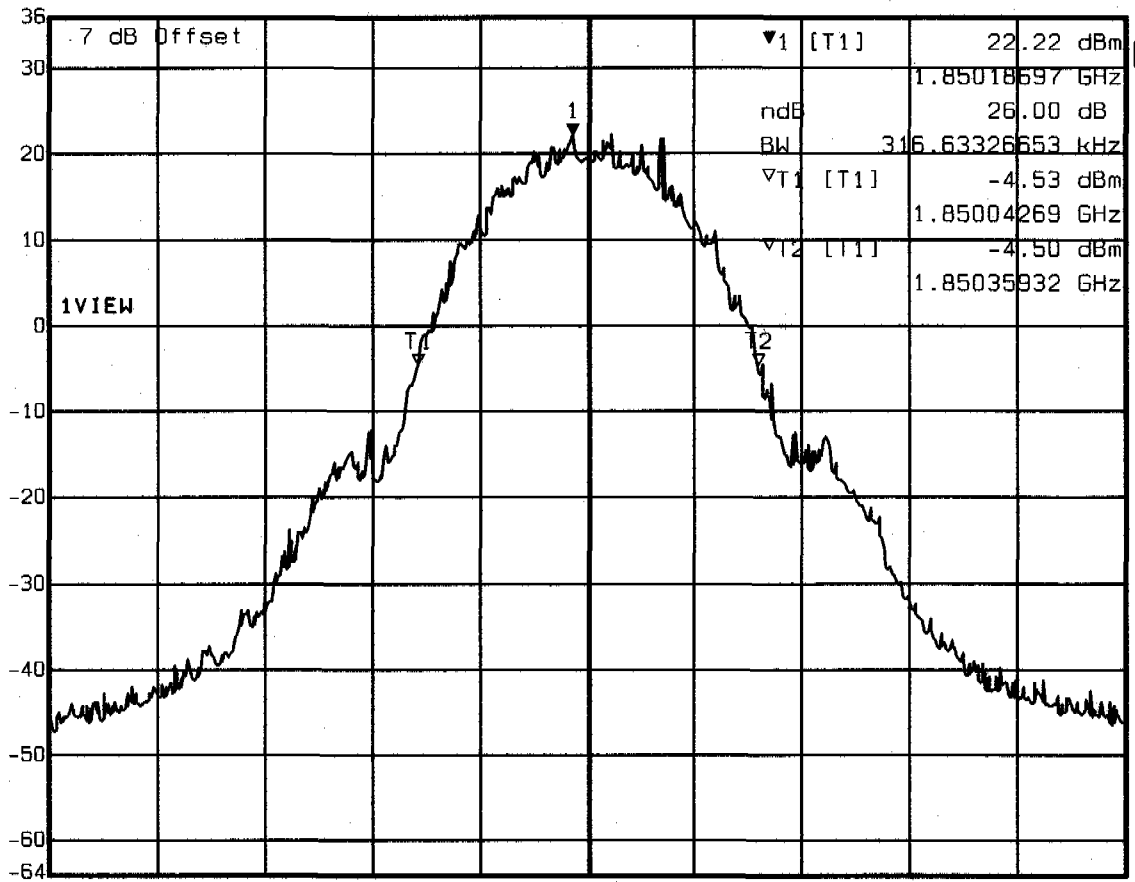
Title: Occupied Bandwidth / Channel 810

Comment A: Falcom GmbH / i56i

Date: 13.AUG.2004 18:37:13



Ref Lvl 36 dBm
Marker 1 [T1 ndB] 26.00 dB
RBW 3 kHz
RF Att 50 dB
VBW 3 kHz
BW 316.63326653 kHz
SWT 280 ms
Unit dBm

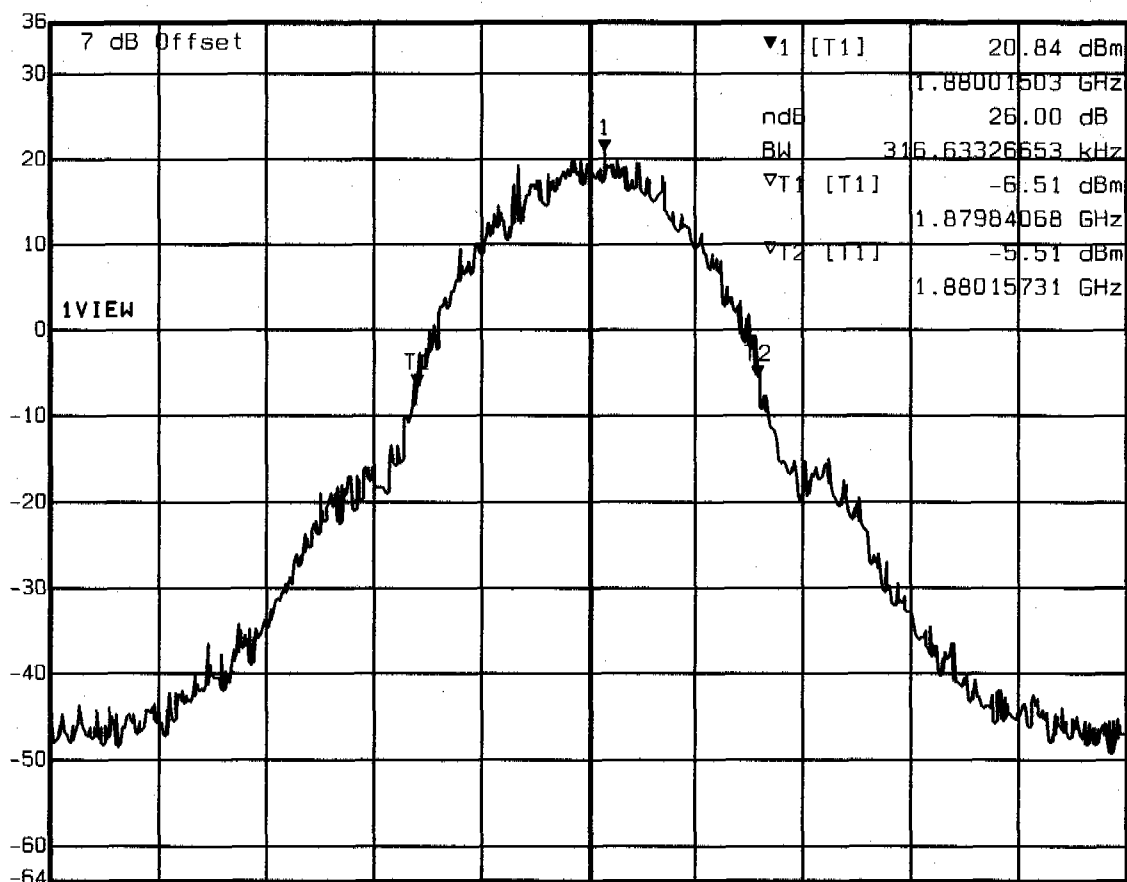


Center 1.8502 GHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 512
Comment A: Falcom GmbH / 1561
Date: 13.AUG.2004 18:42:18



Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 316.63326653 kHz SWT 280 ms Unit dBm



Center 1.88 GHz

100 kHz

Span 1 MHz

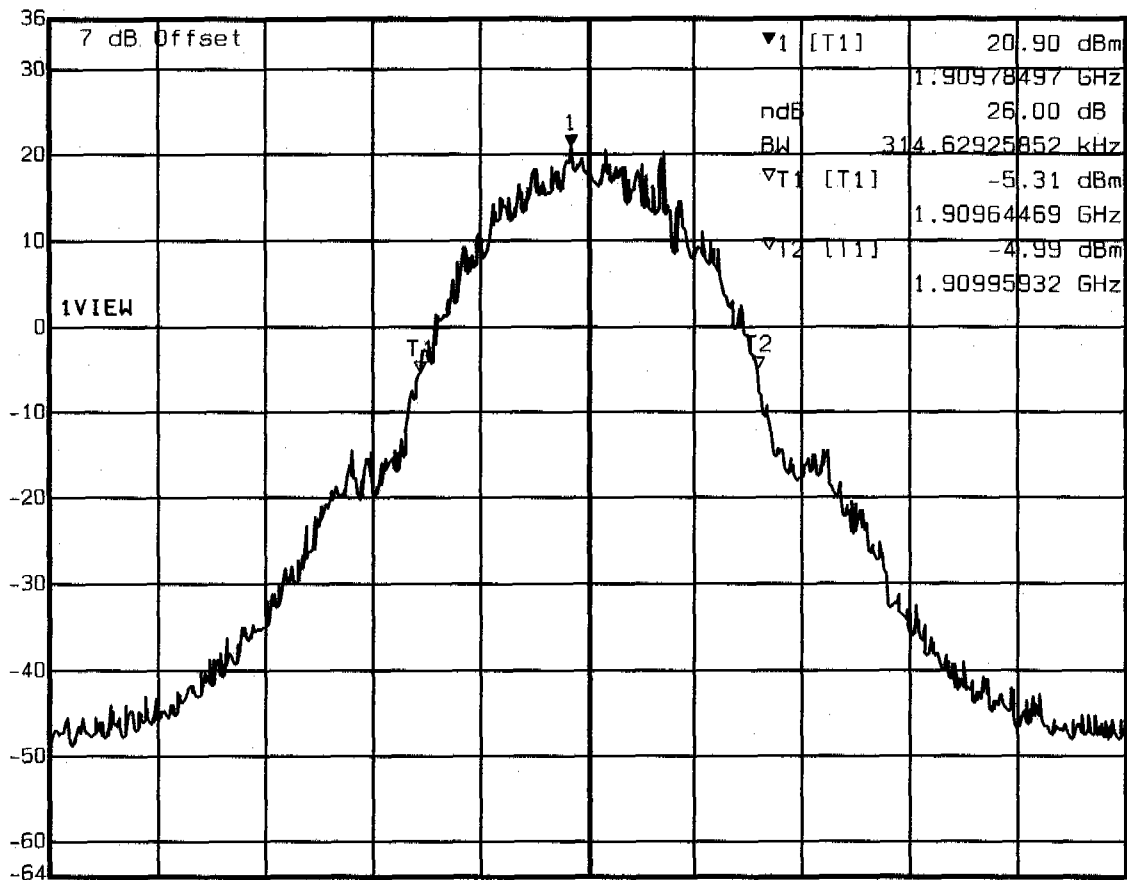
Title: Emission Bandwidth (-26 db) / Channel 661

Comment A: Falcom GmbH / i56i

Date: 13.AUG.2004 18:43:26



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

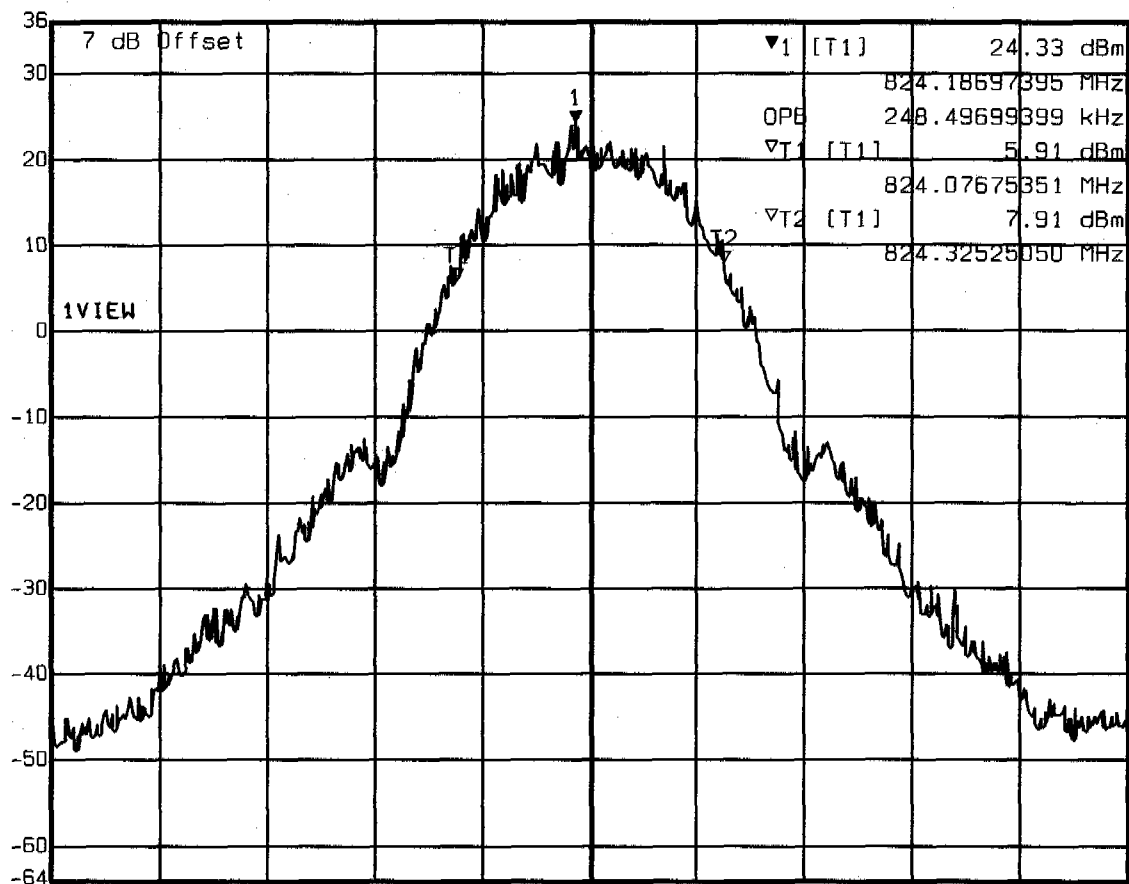


Center 1.9098 GHz 100 kHz/ Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 810
Comment A: Falcom GmbH / i56i
Date: 13.AUG.2004 18:45:27



Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 24.33 dBm VBW 3 kHz
36 dBm 824.18697395 MHz SWT 280 ms Unit dBm



Center 824.2 MHz

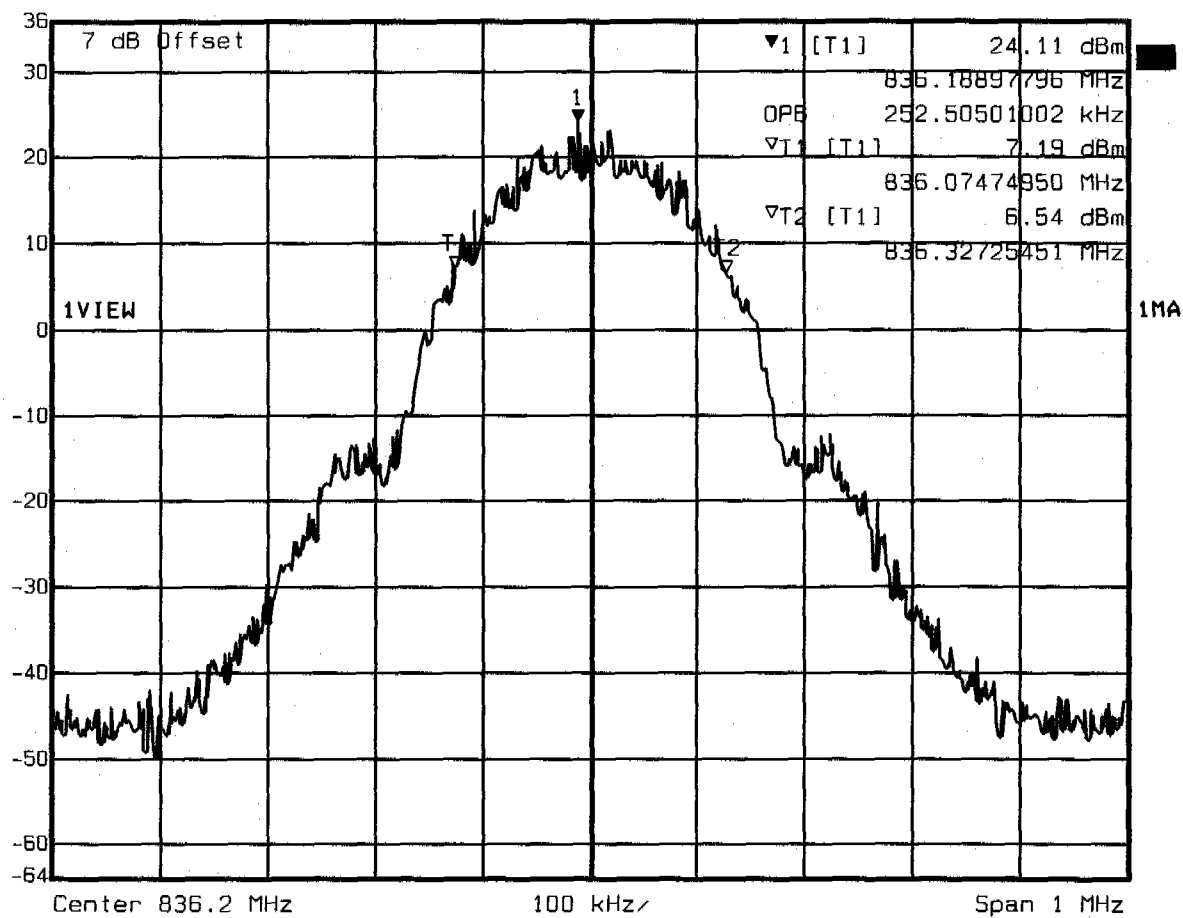
100 kHz

Span 1 MHz

Title: Occupied Bandwidth / Channel 128
Comment A: Falcom GmbH / 156i
Date: 13.AUG.2004 17:54:10



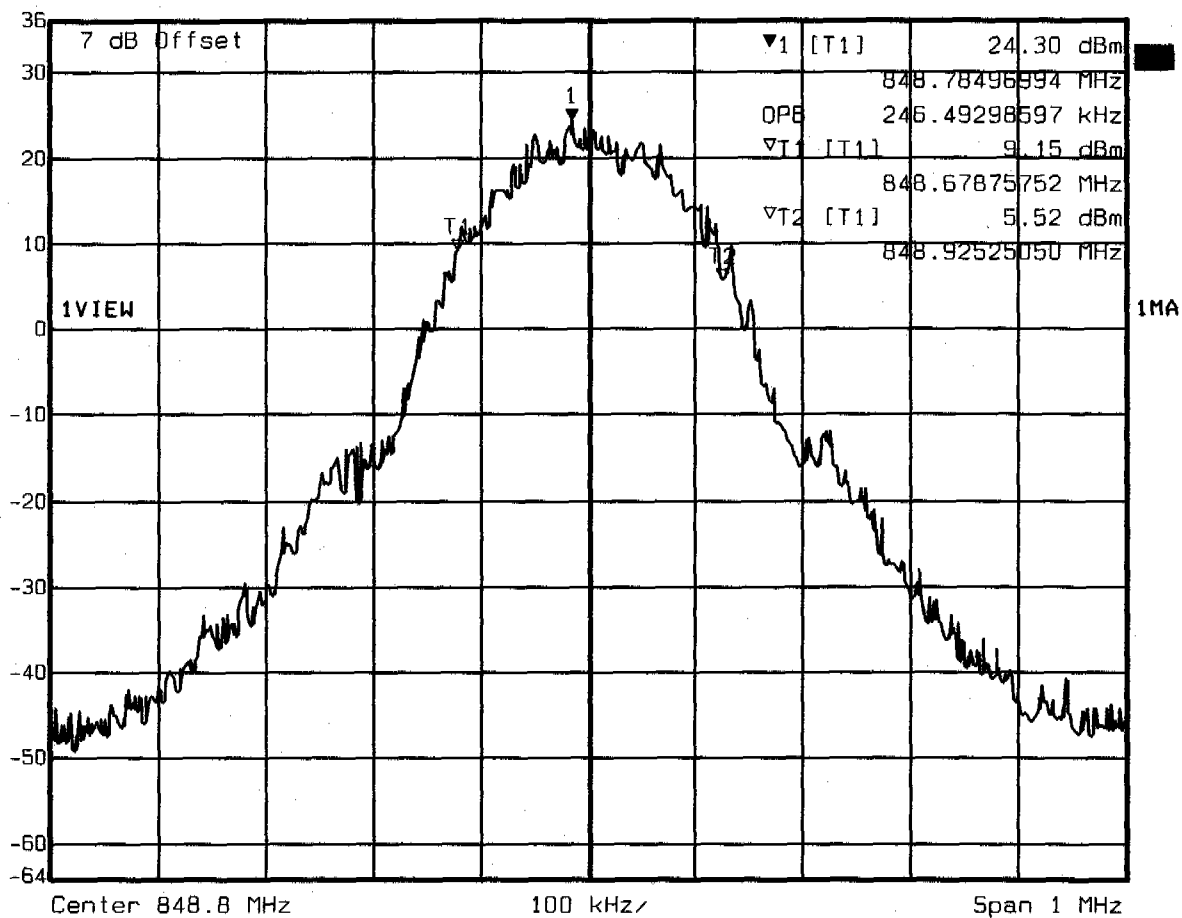
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 24.11 dBm VBW 3 kHz
36 dBm 836.18897796 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel 188
Comment A: Falcom GmbH / 1561
Date: 13.AUG.2004 17:58:20



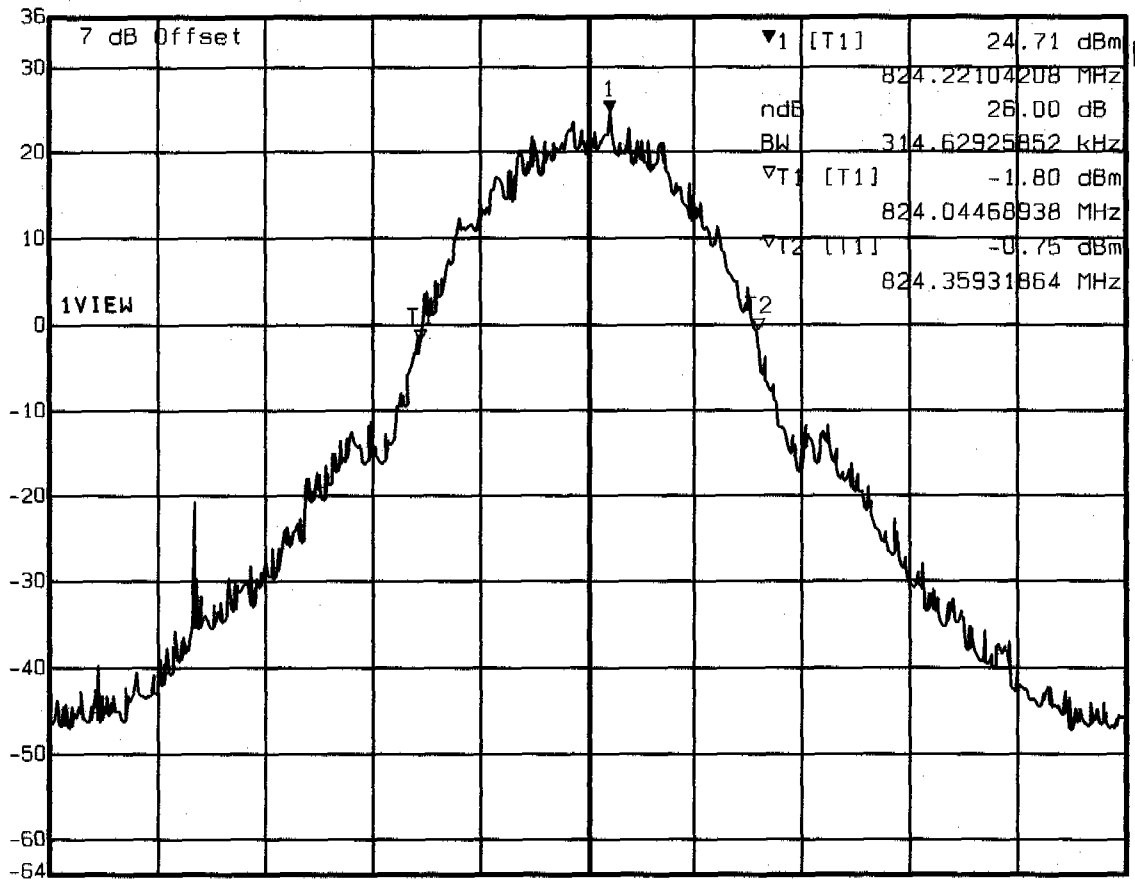
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 24.30 dBm VBW 3 kHz
36 dBm 848.78496994 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth / Channel 251
Comment A: Falcom GmbH / i56i
Date: 13.AUG.2004 17:59:38



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



Center 824.2 MHz

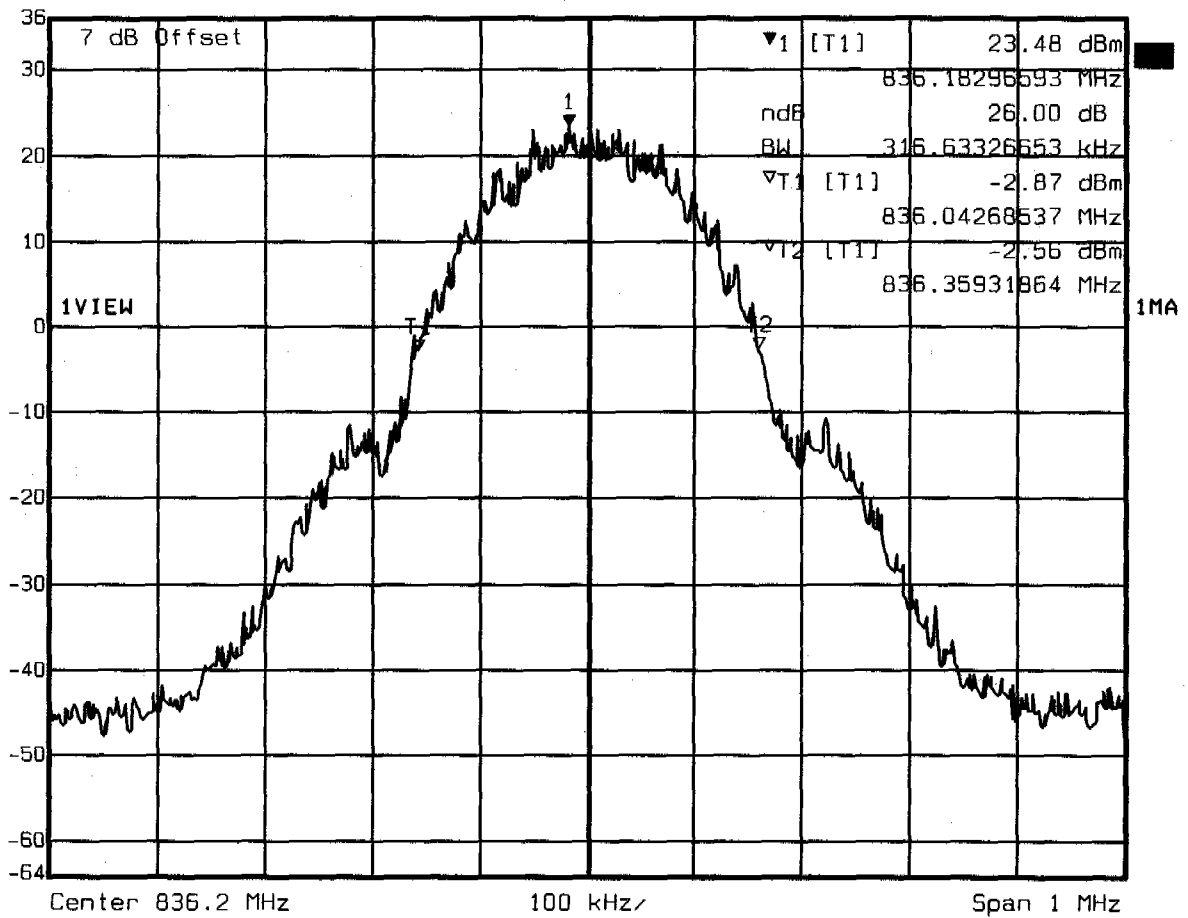
100 kHz/

Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 128
Comment A: Falcom GmbH / 156i
Date: 13.AUG.2004 18:03:56



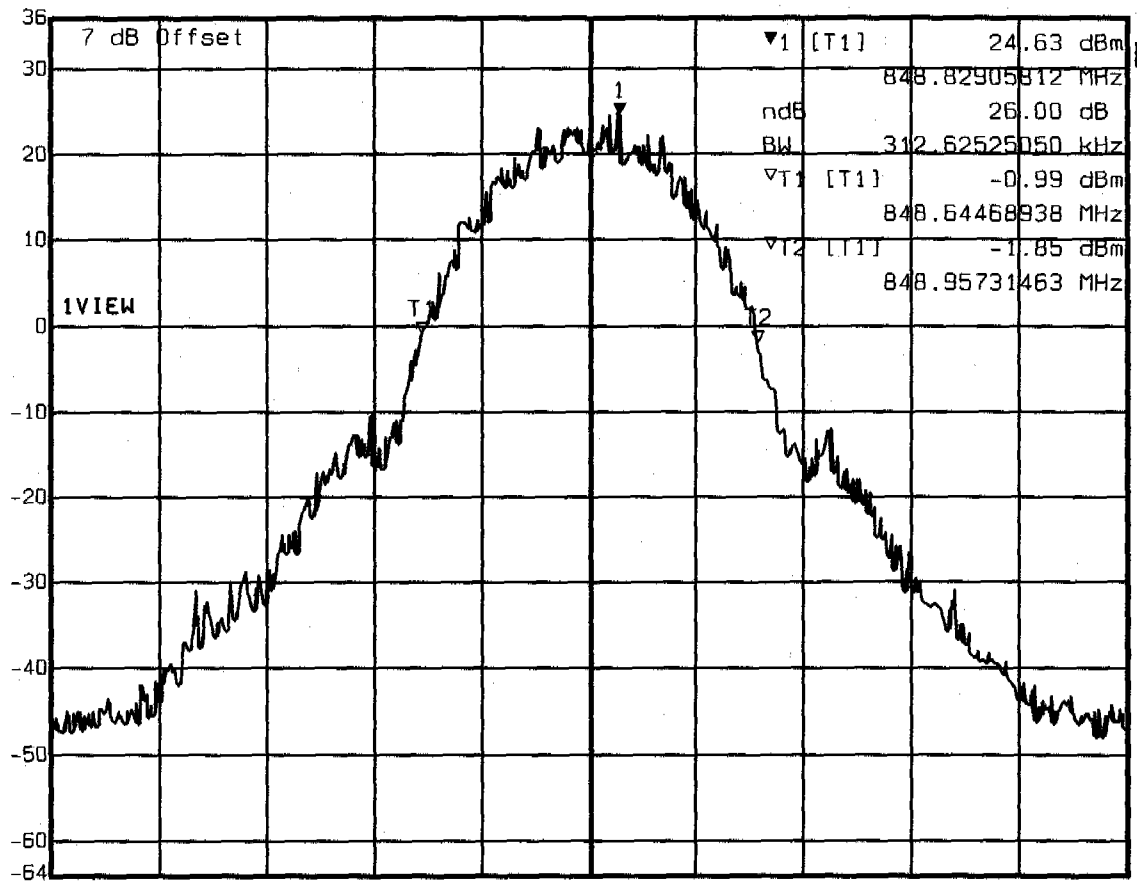
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 316.63326653 kHz SWT 280 ms Unit dBm



Title: Emission Bandwidth (-26 db) / Channel 188
Comment A: Falcom GmbH / 1561
Date: 13.AUG.2004 18:05:10



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



Center 848.8 MHz

100 kHz/

Span 1 MHz

Title: Emission Bandwidth (-26 db) / Channel 251

Comment A: Falcom GmbH / 1561

Date: 13.AUG.2004 18:07:10

Appendix H

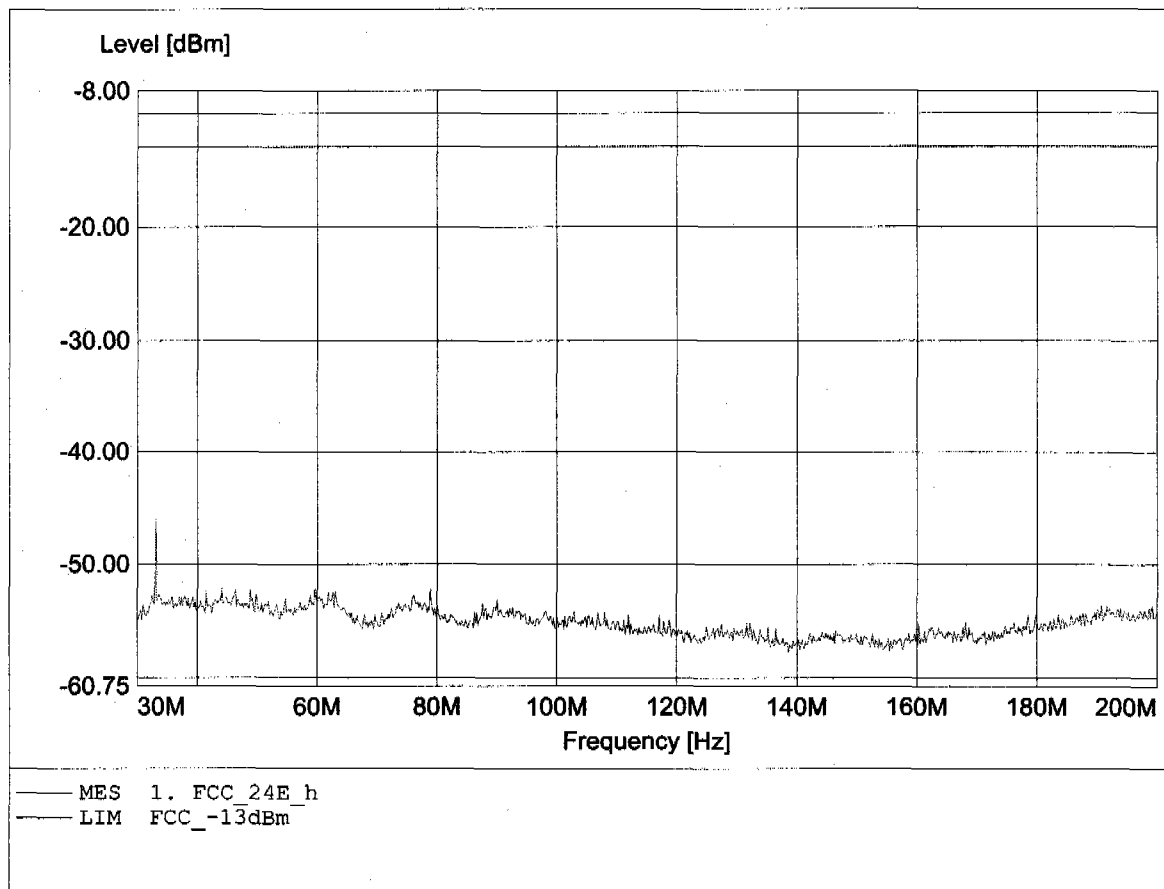
Out of Band Emission at Antenna Terminals Mobile Emissions In Base
Frequency Range

Appendix I

Field Strength of Spurious Radiation

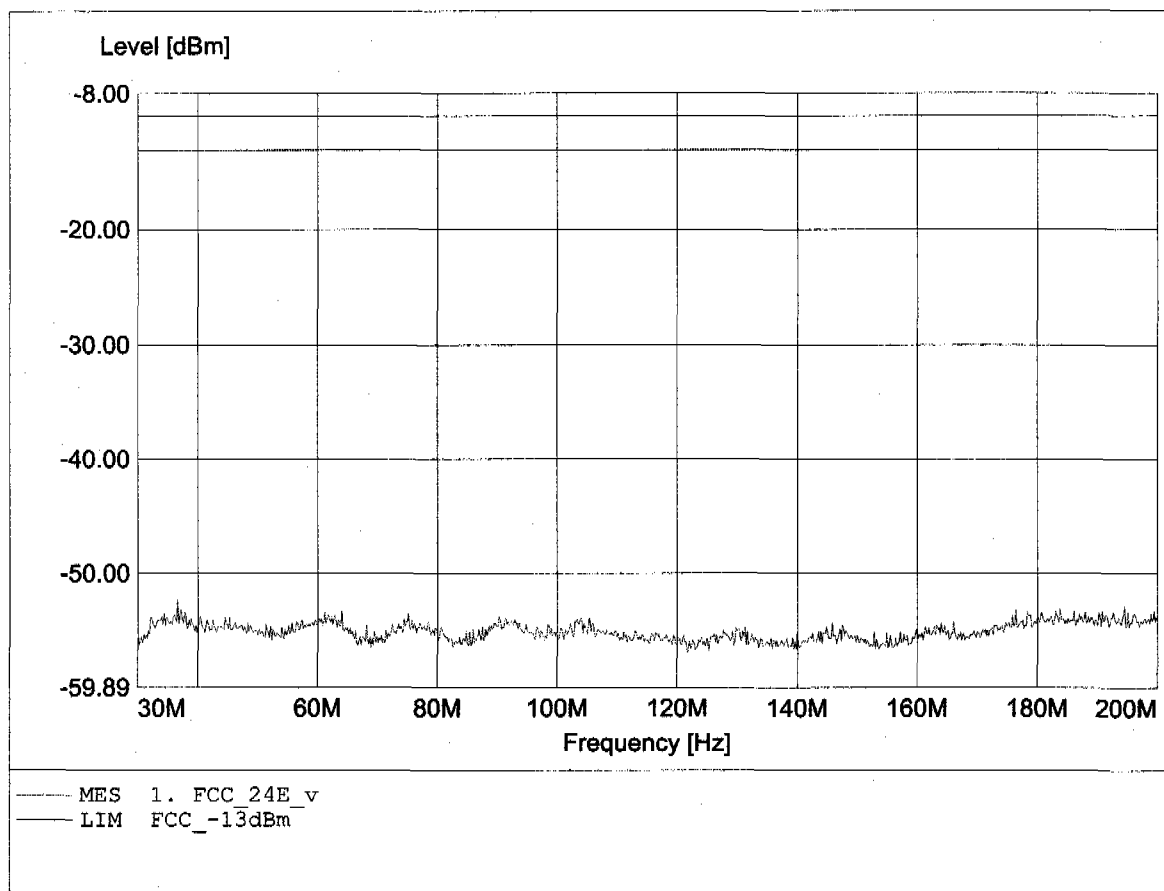
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 33.022MHz, Pmax: -46.02dBm, RBW: 1MHz



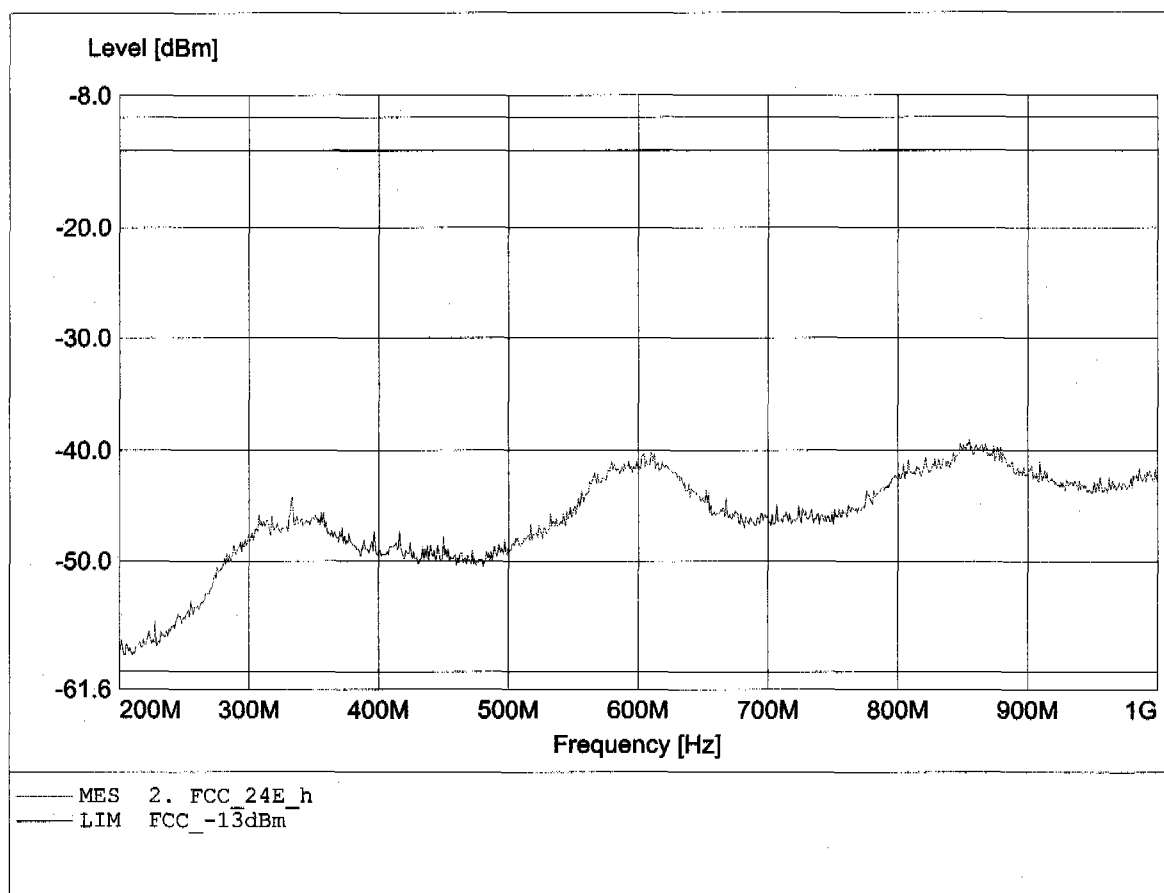
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 36.611MHz, Pmax: -52.22dBm, RBW: 1MHz



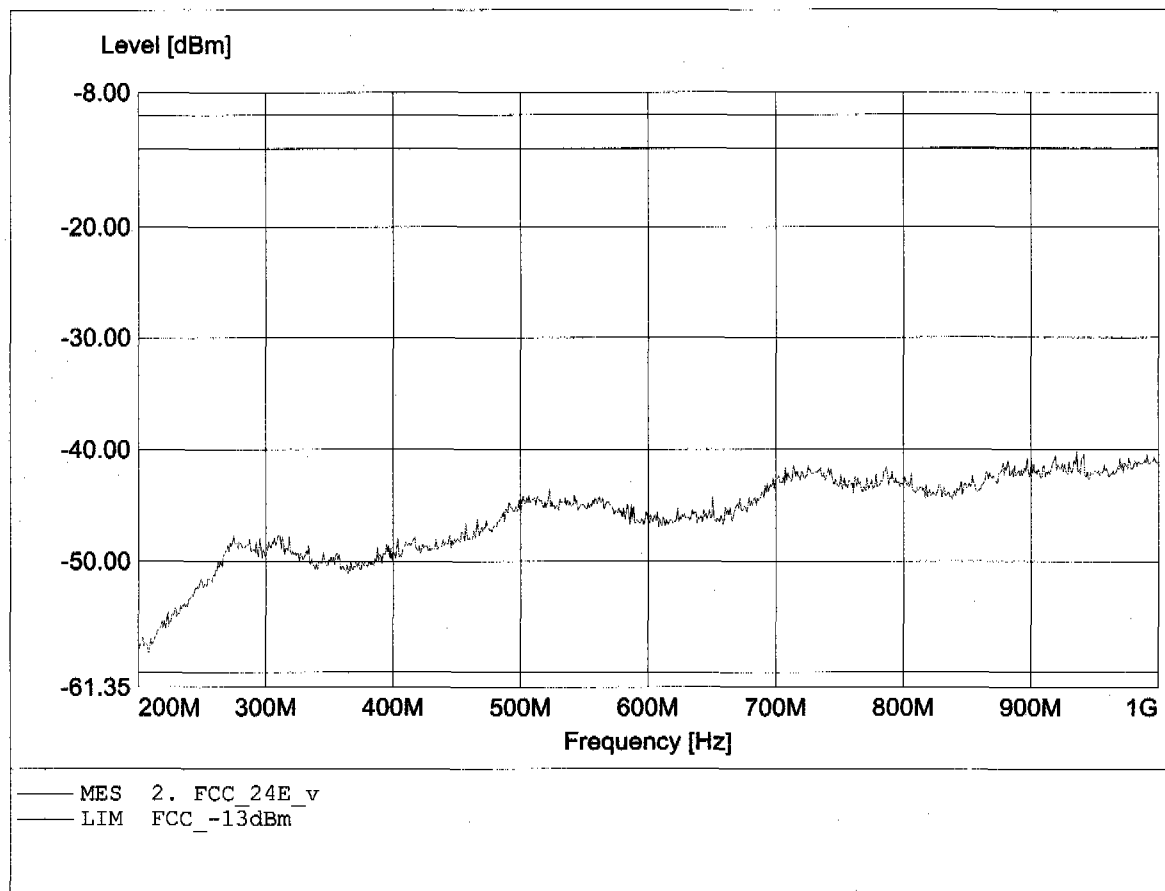
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 855.111MHz, Pmax: -39.10dBm, RBW: 1MHz



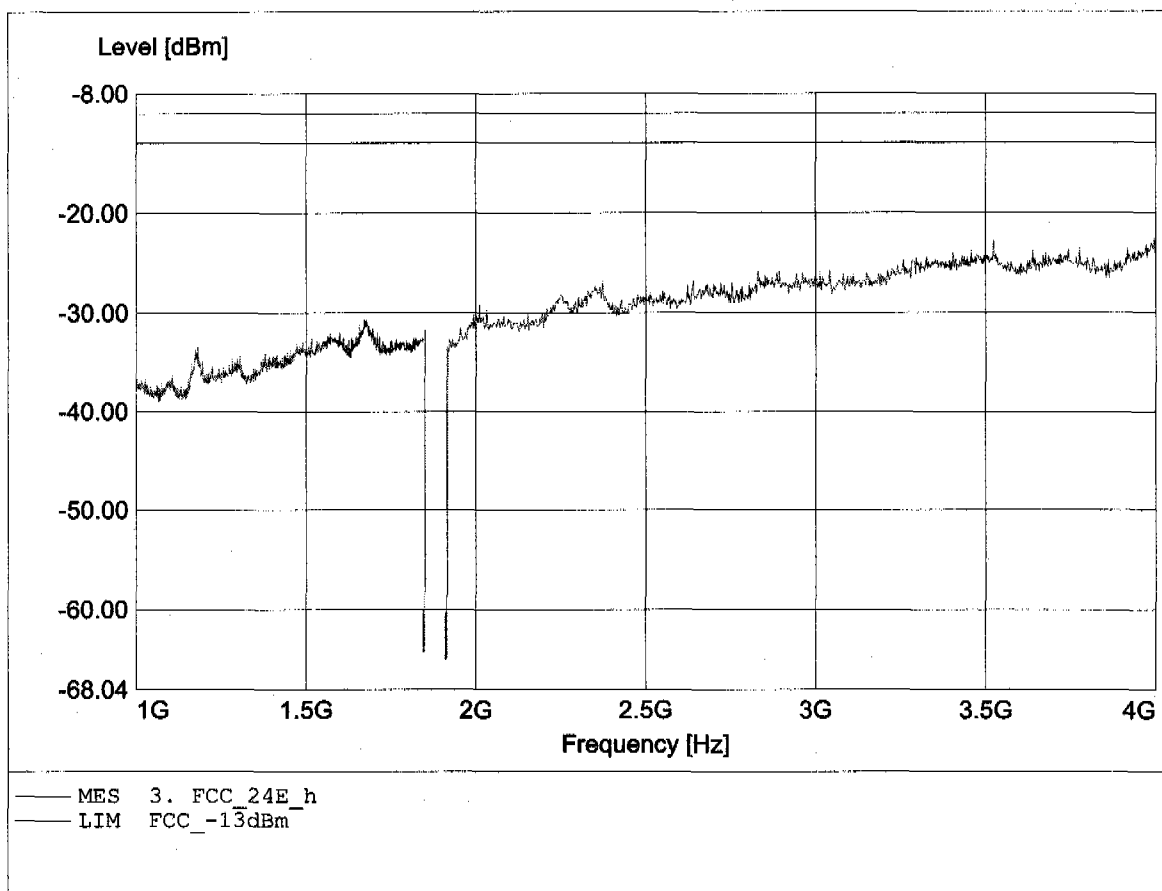
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 936.000MHz, Pmax: -40.17dBm, RBW: 1MHz



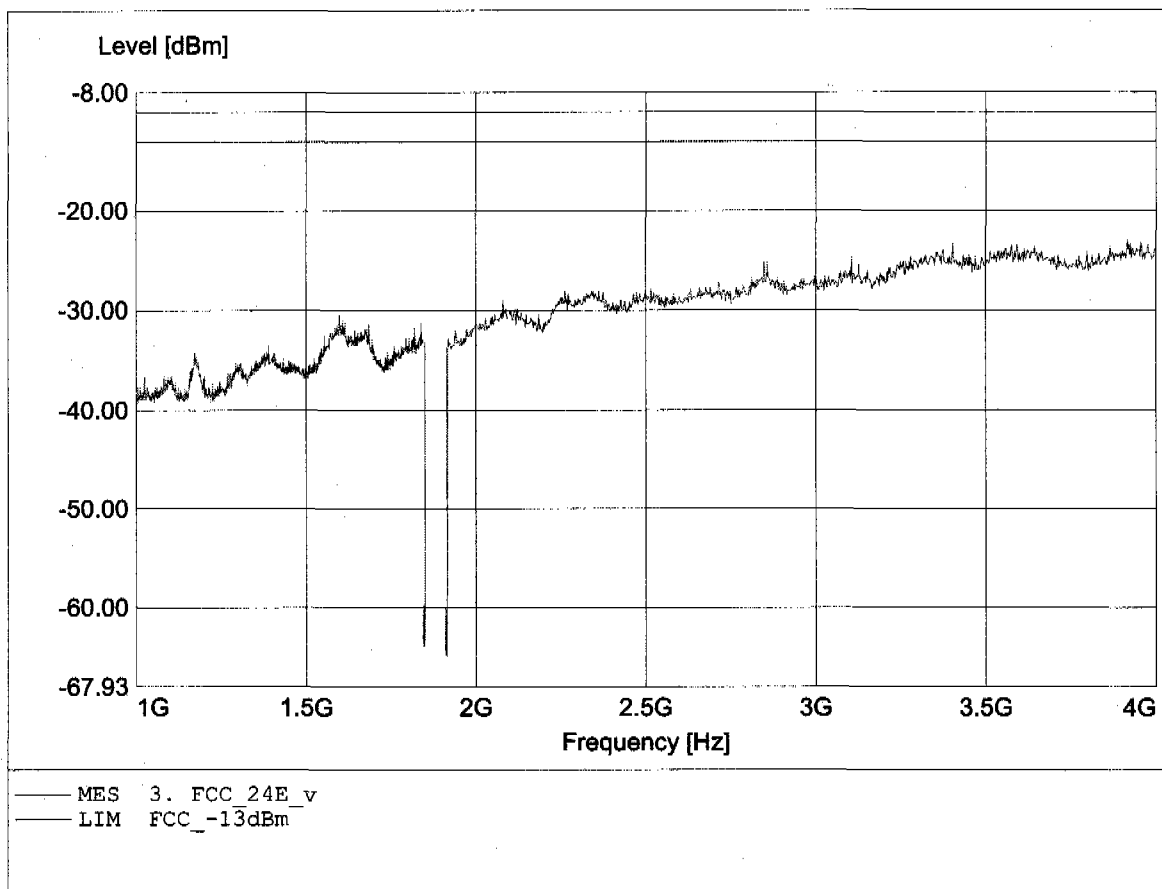
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.995GHz, Pmax: -22.40dBm, RBW: 1MHz/3kHz



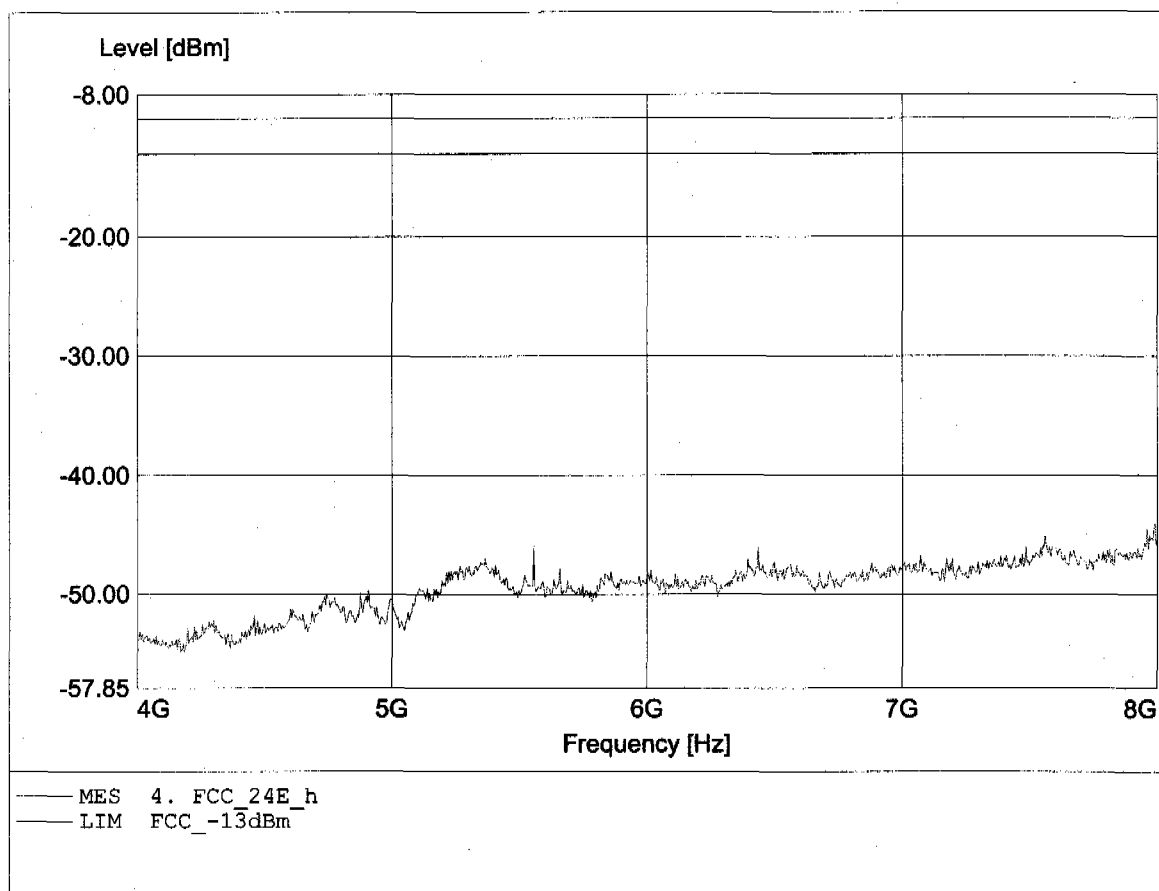
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.917GHz, Pmax: -22.99dBm, RBW: 1MHz/3kHz



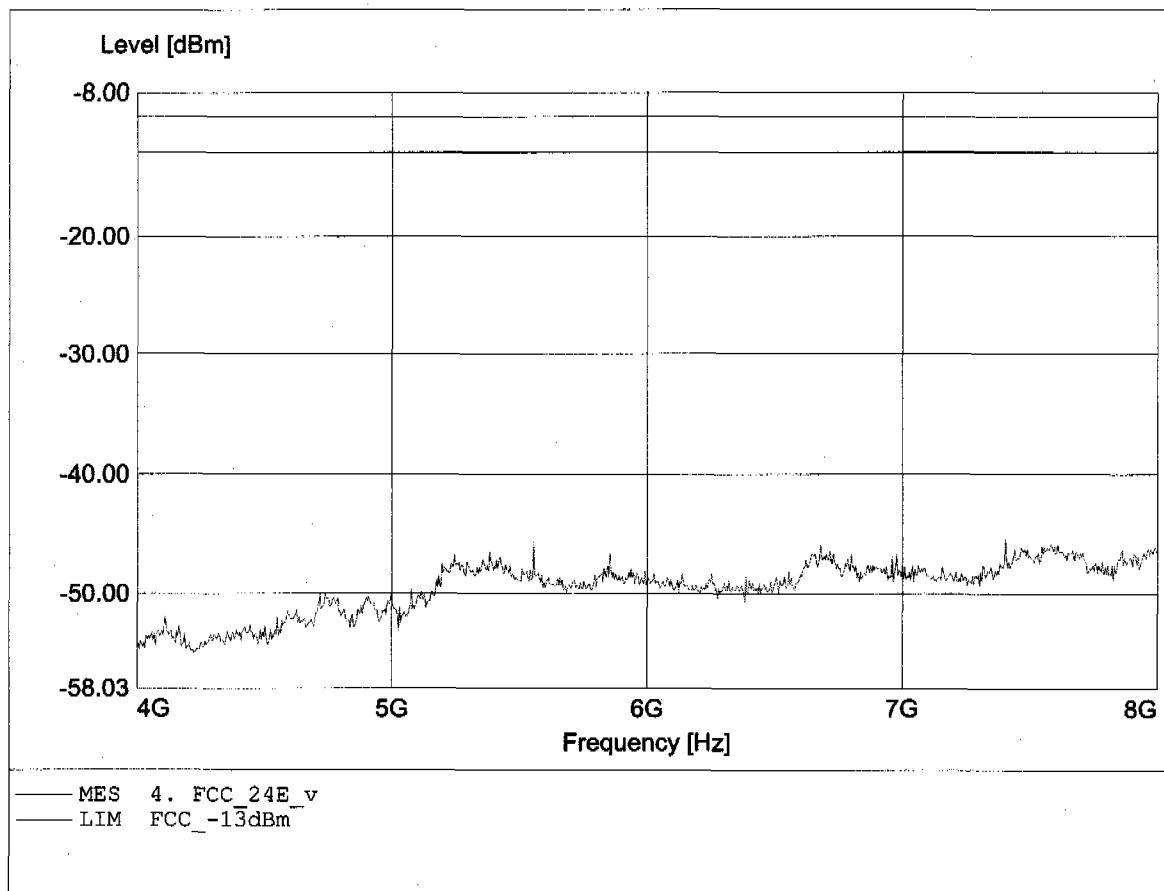
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.991GHz, Pmax: -43.97dBm, RBW: 1MHz



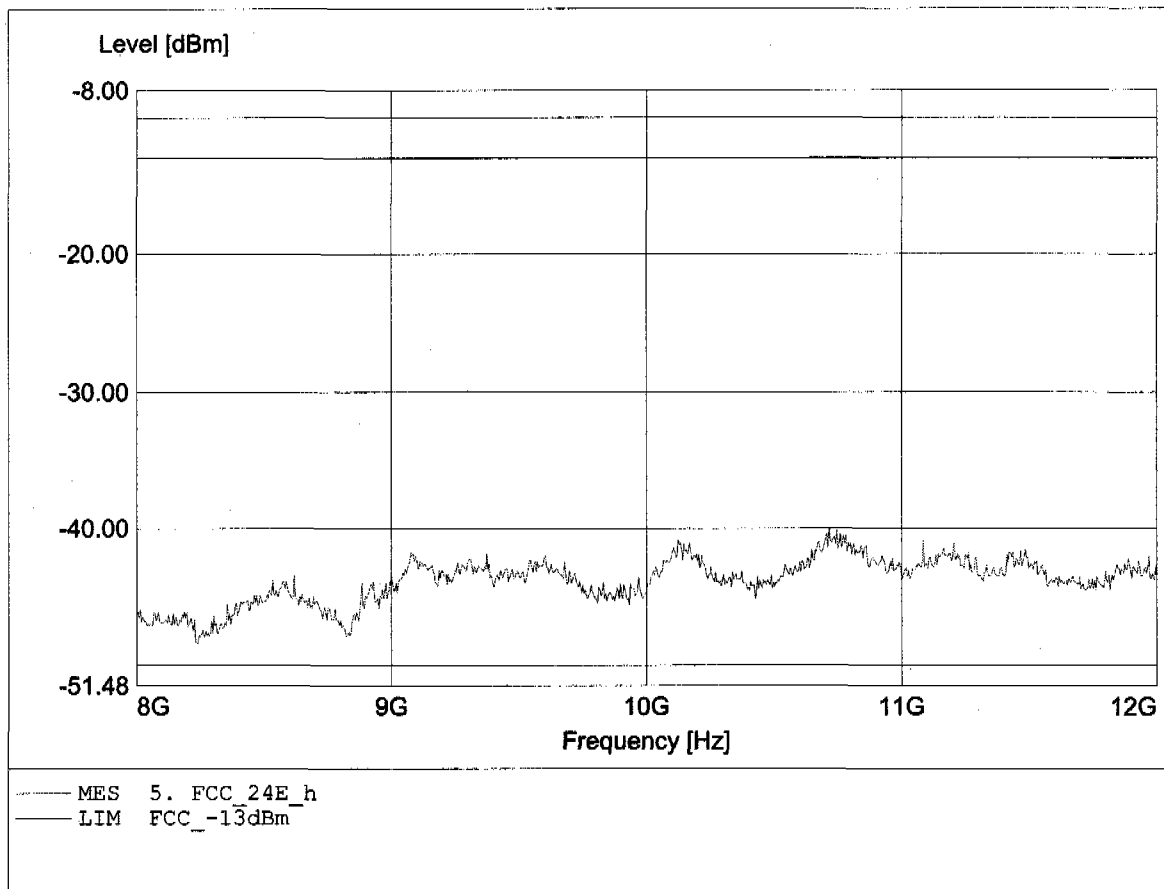
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.404GHz, Pmax: -45.39dBm, RBW: 1MHz



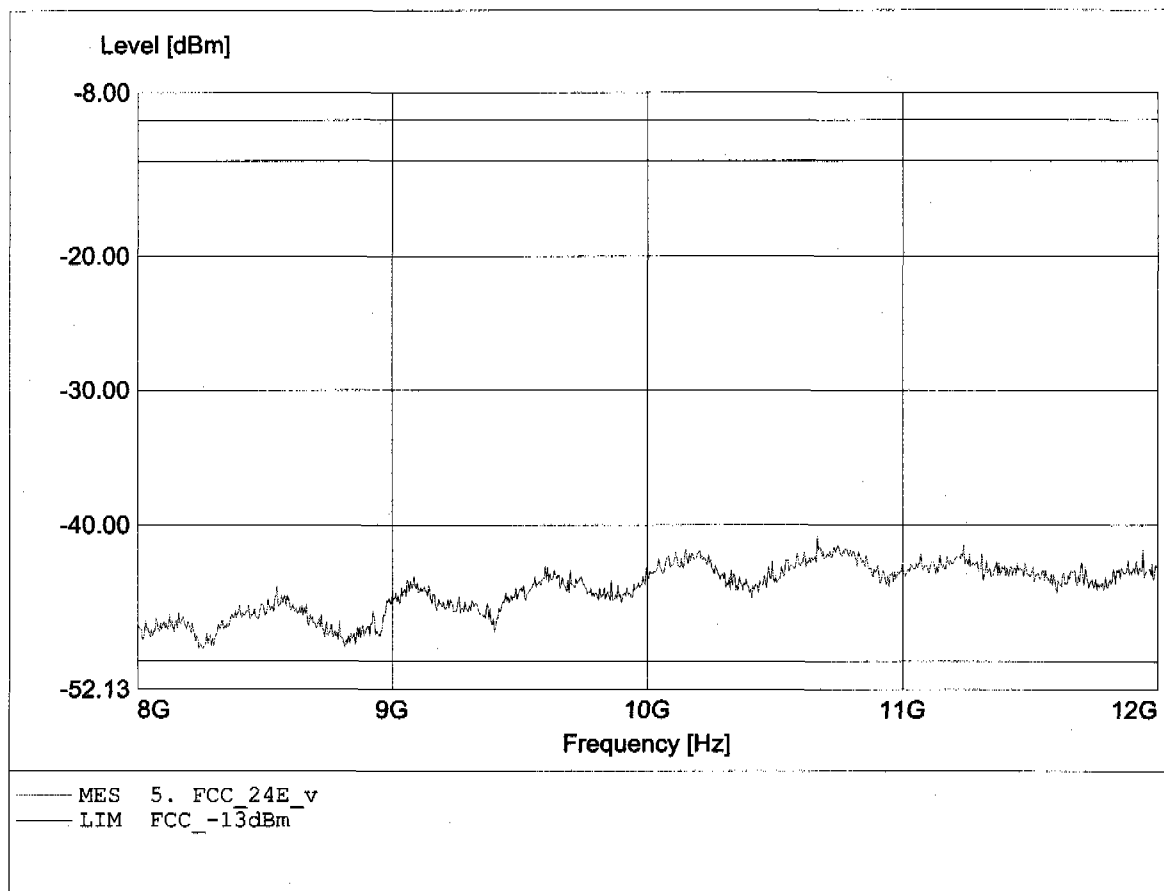
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.716GHz, Pmax: -40.00dBm, RBW: 1MHz



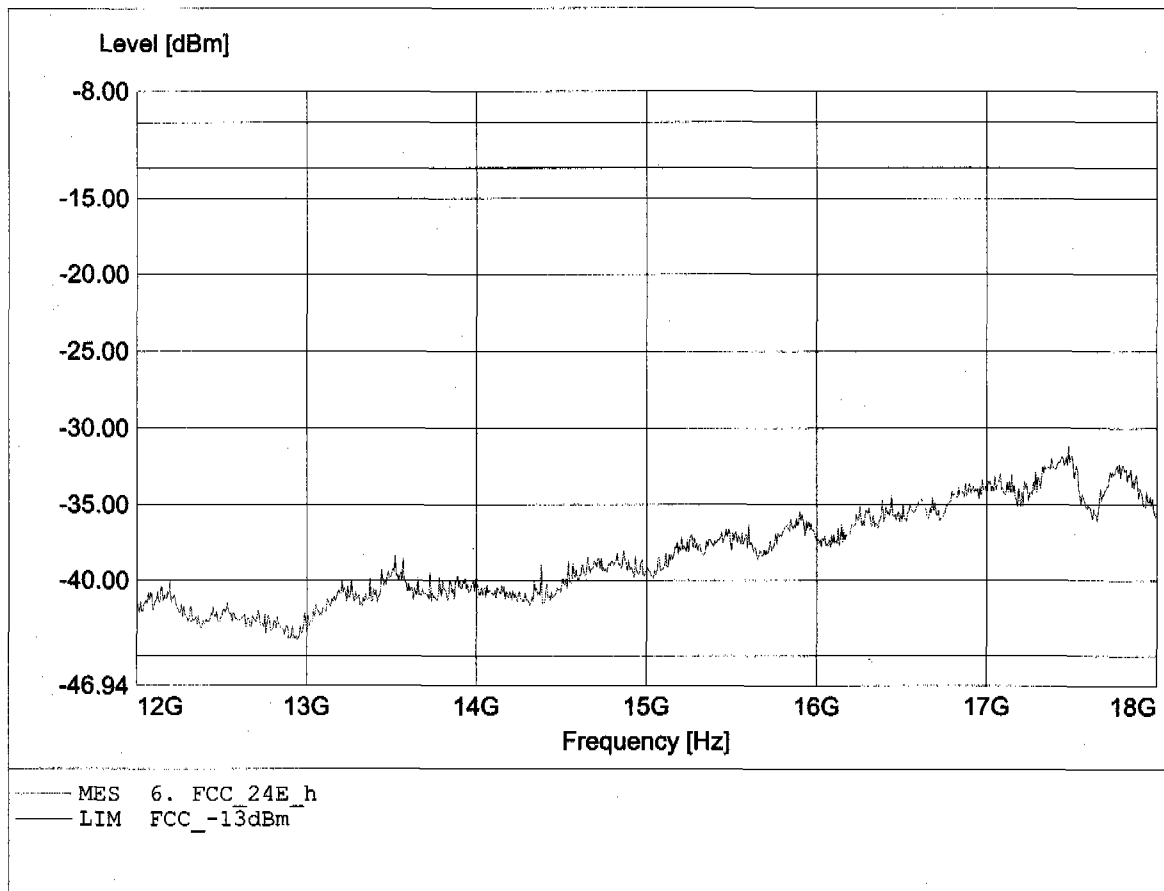
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.667GHz, Pmax: -40.79dBm, RBW: 1MHz



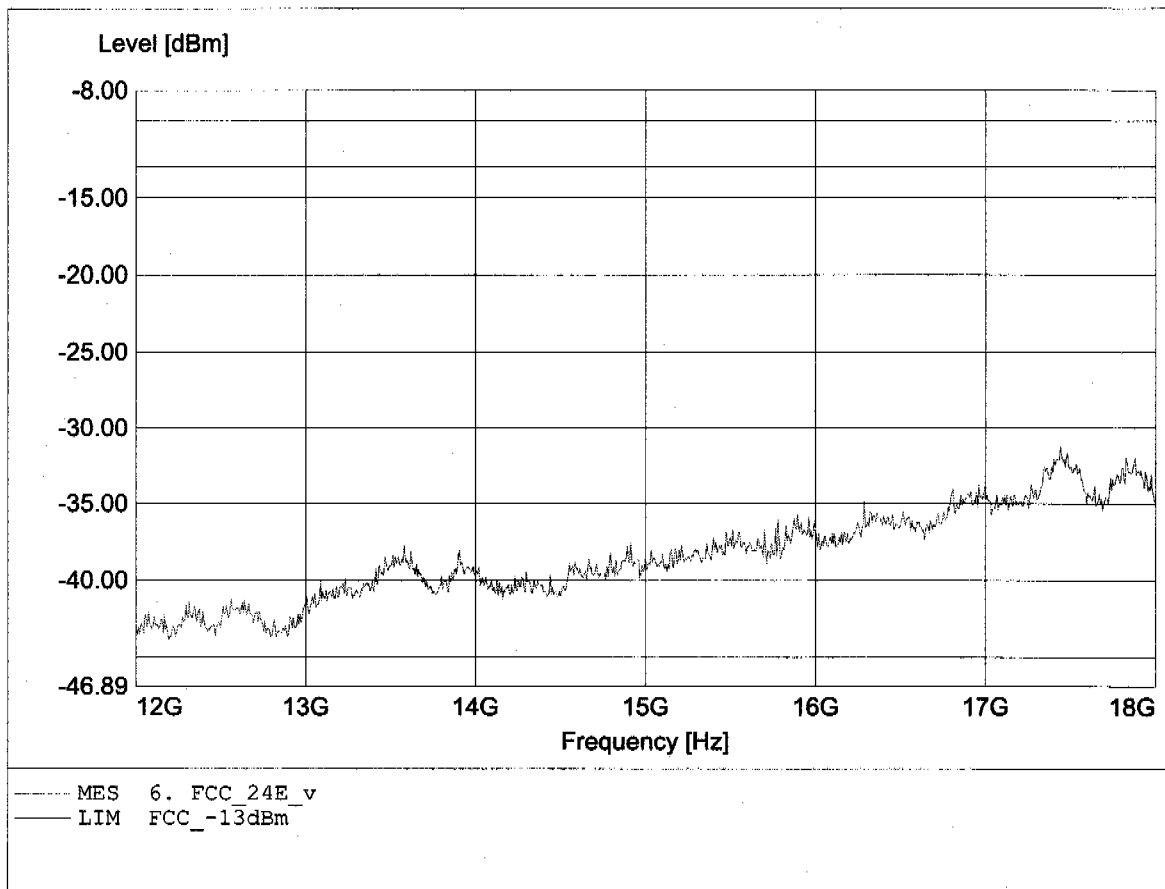
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.480GHz, Pmax: -31.25dBm, RBW: 1MHz



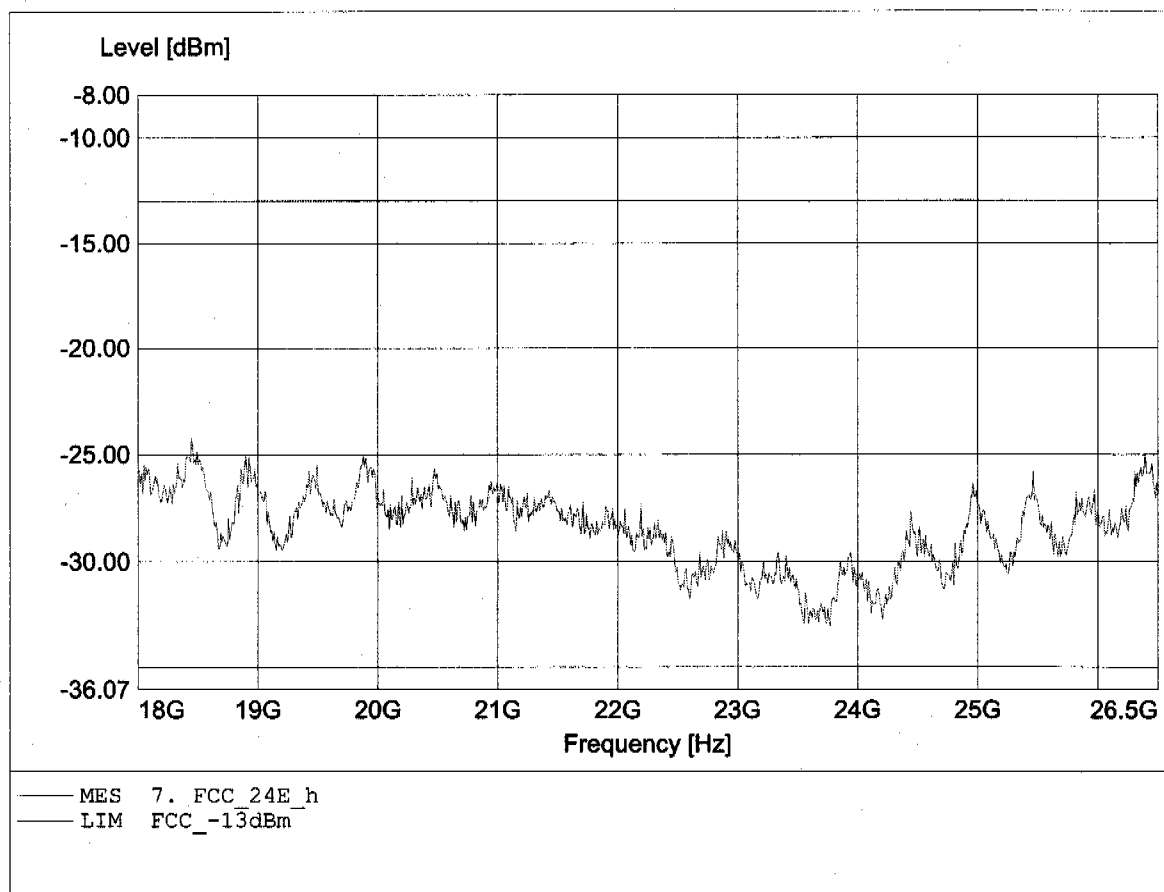
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.440GHz, Pmax: -31.21dBm, RBW: 1MHz



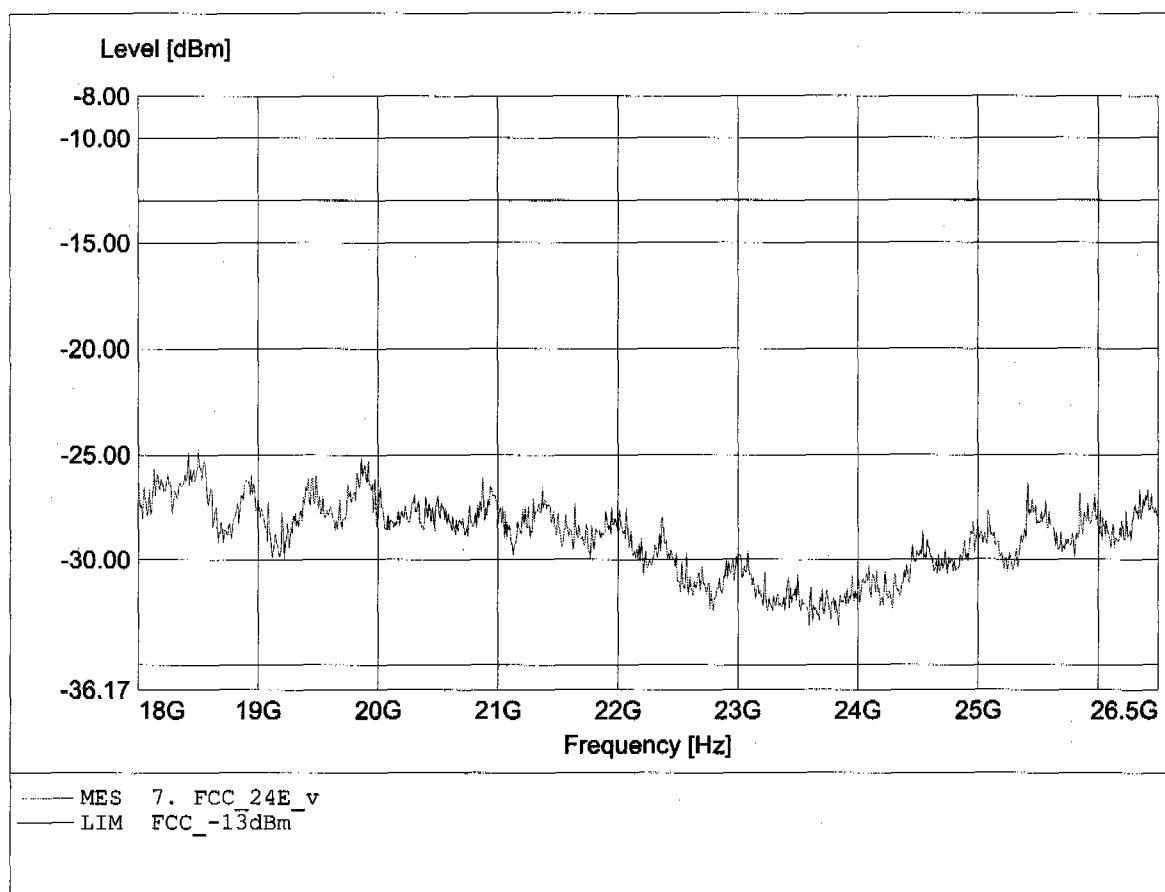
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.444GHz, Pmax: -24.21dBm, RBW: 1MHz



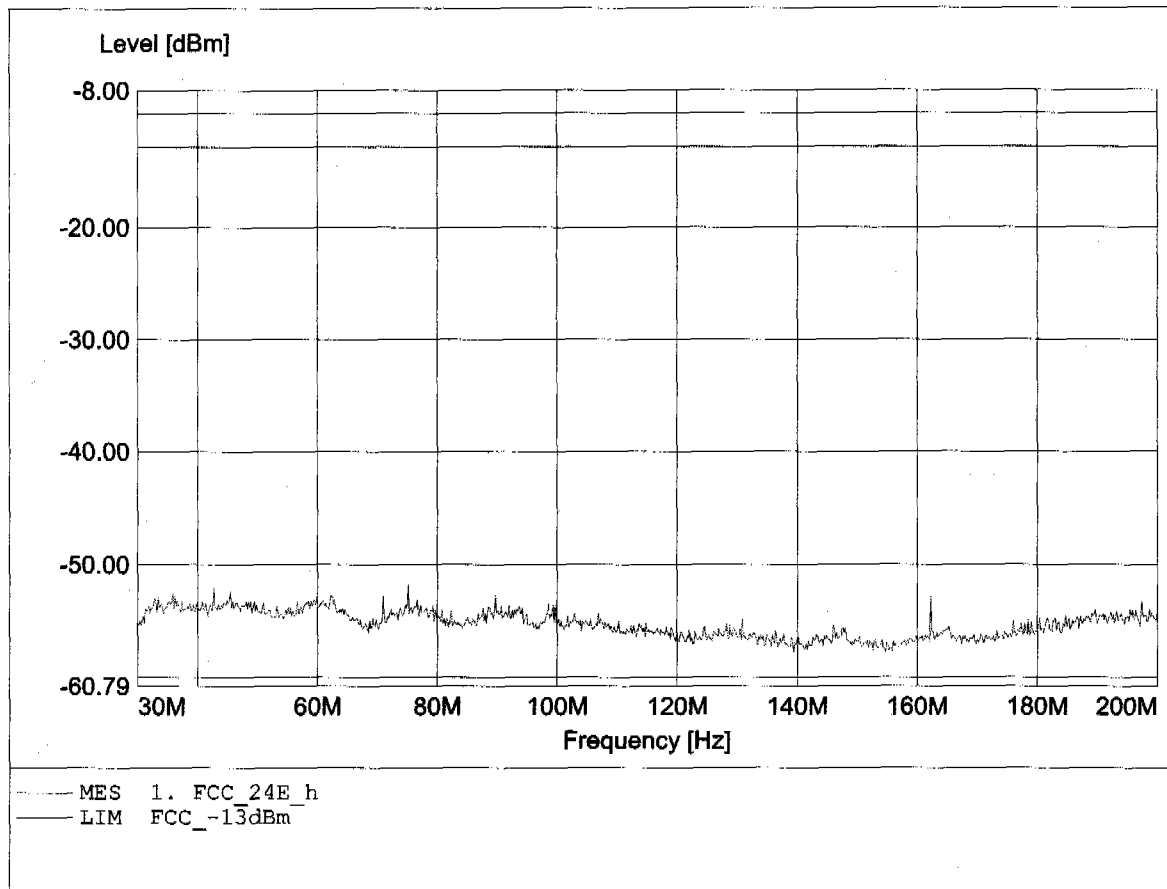
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.501GHz, Pmax: -24.77dBm, RBW: 1MHz



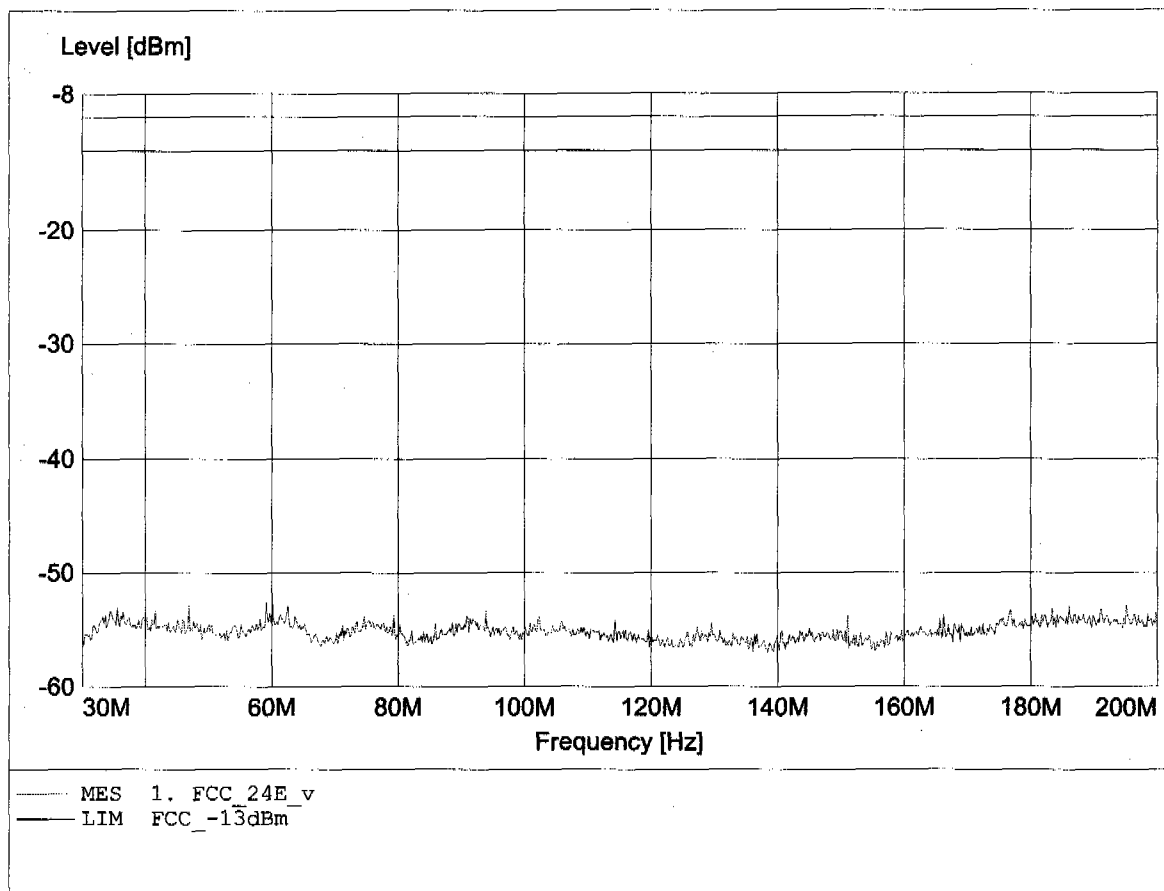
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 75.144MHz, Pmax: -51.75dBm, RBW: 1MHz



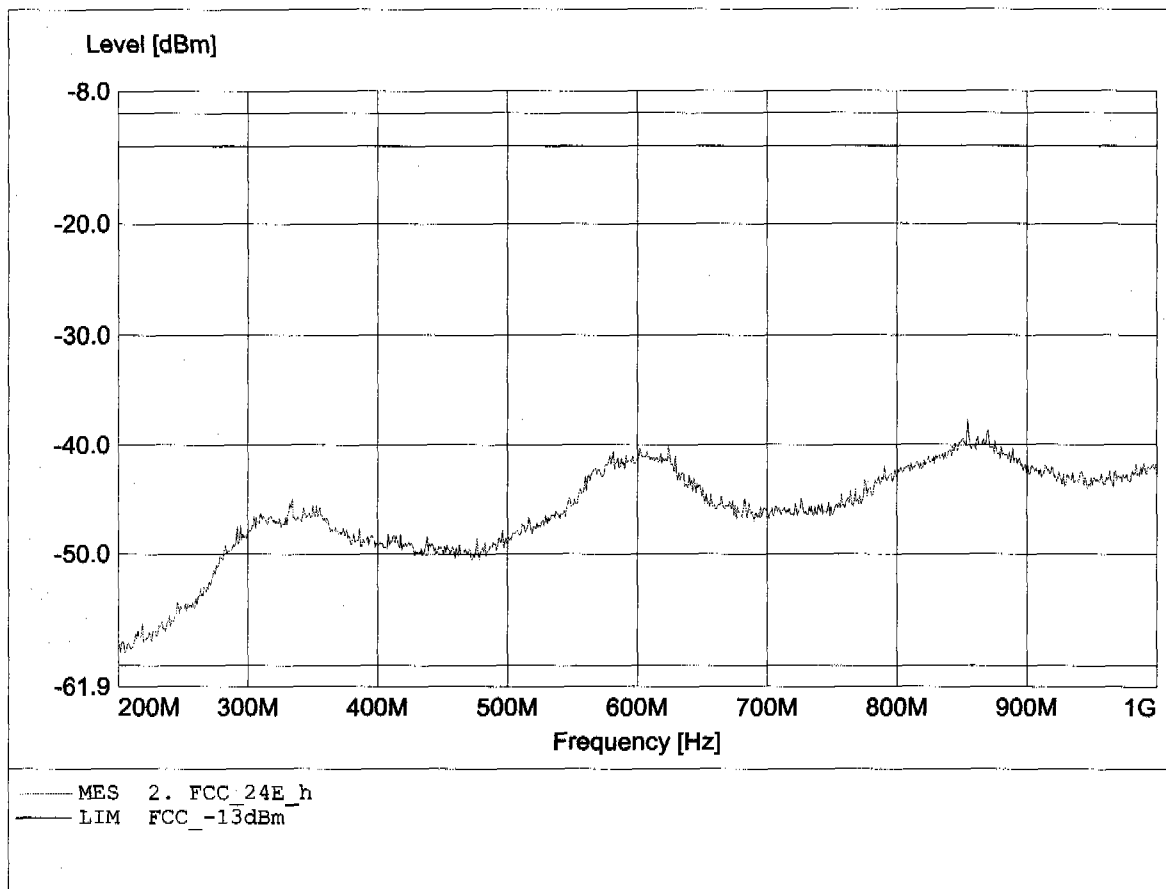
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 59.089MHz, Pmax: -52.52dBm, RBW: 1MHz



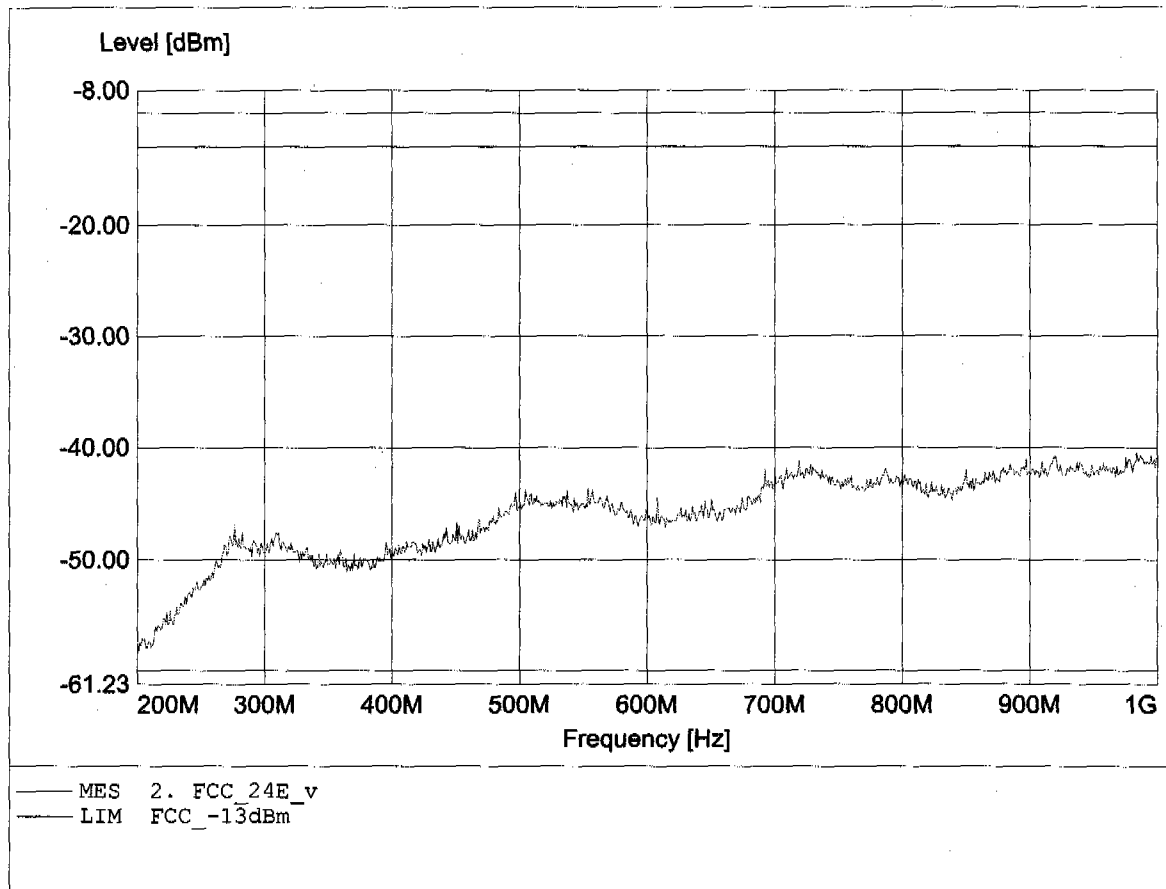
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 854.222MHz, Pmax: -37.52dBm, RBW: 1MHz



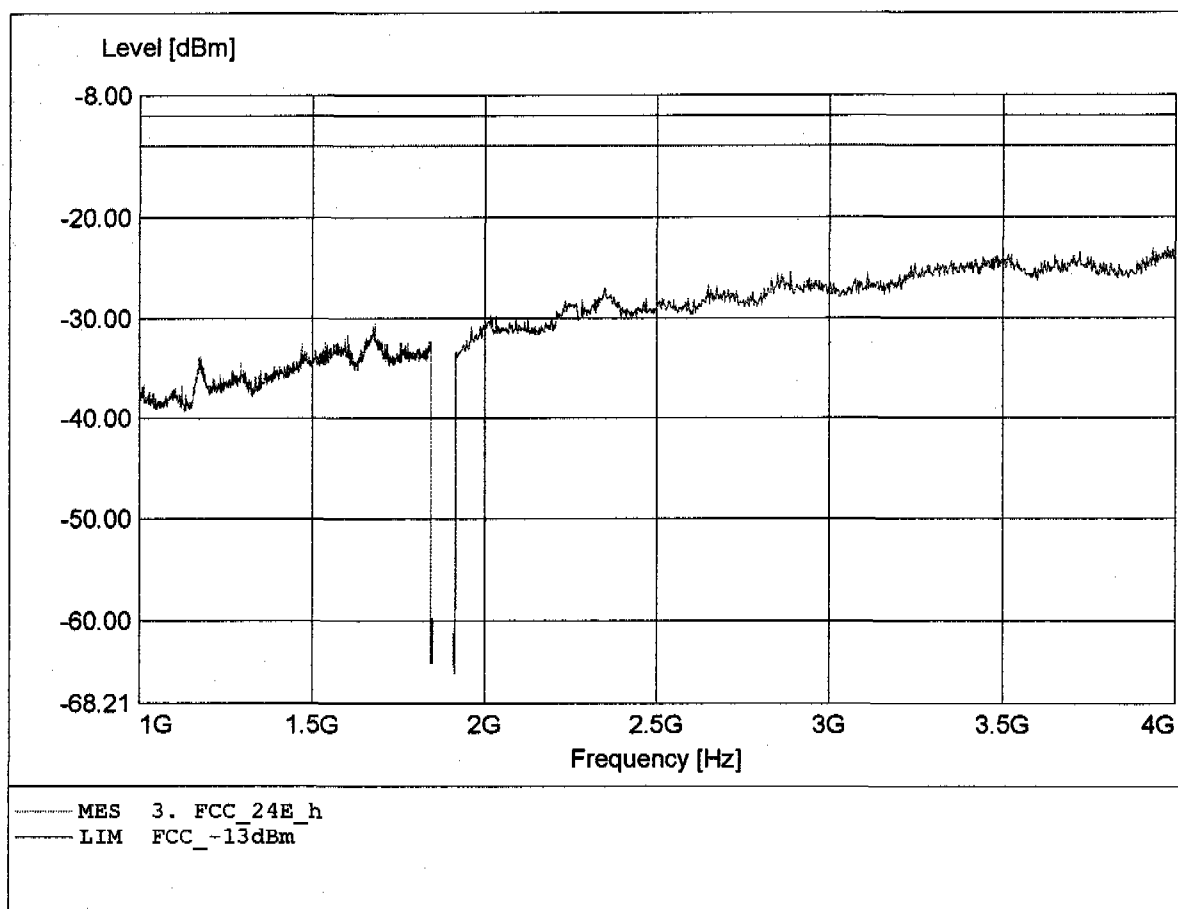
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 984.000MHz, Pmax: -40.45dBm, RBW: 1MHz



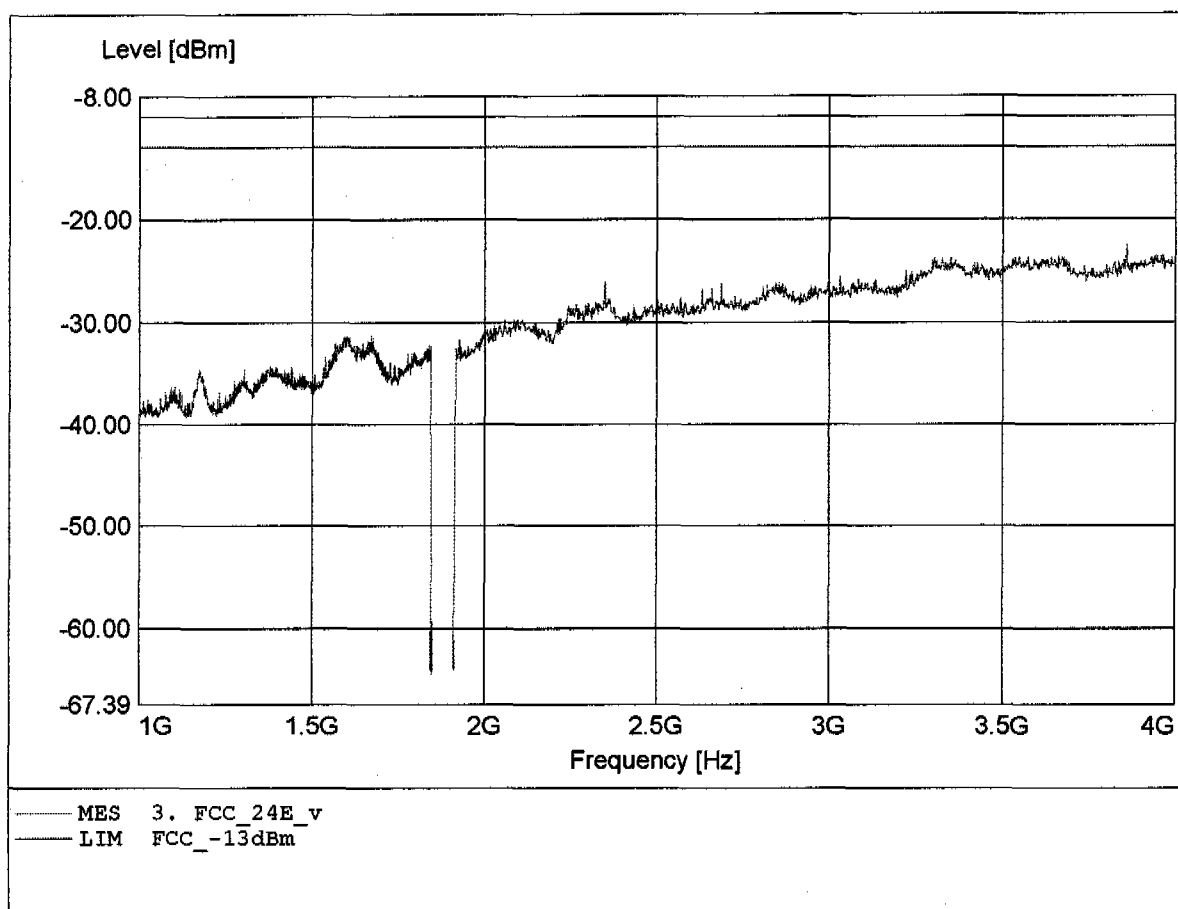
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.977GHz, Pmax: -22.95dBm, RBW: 1MHz/3kHz



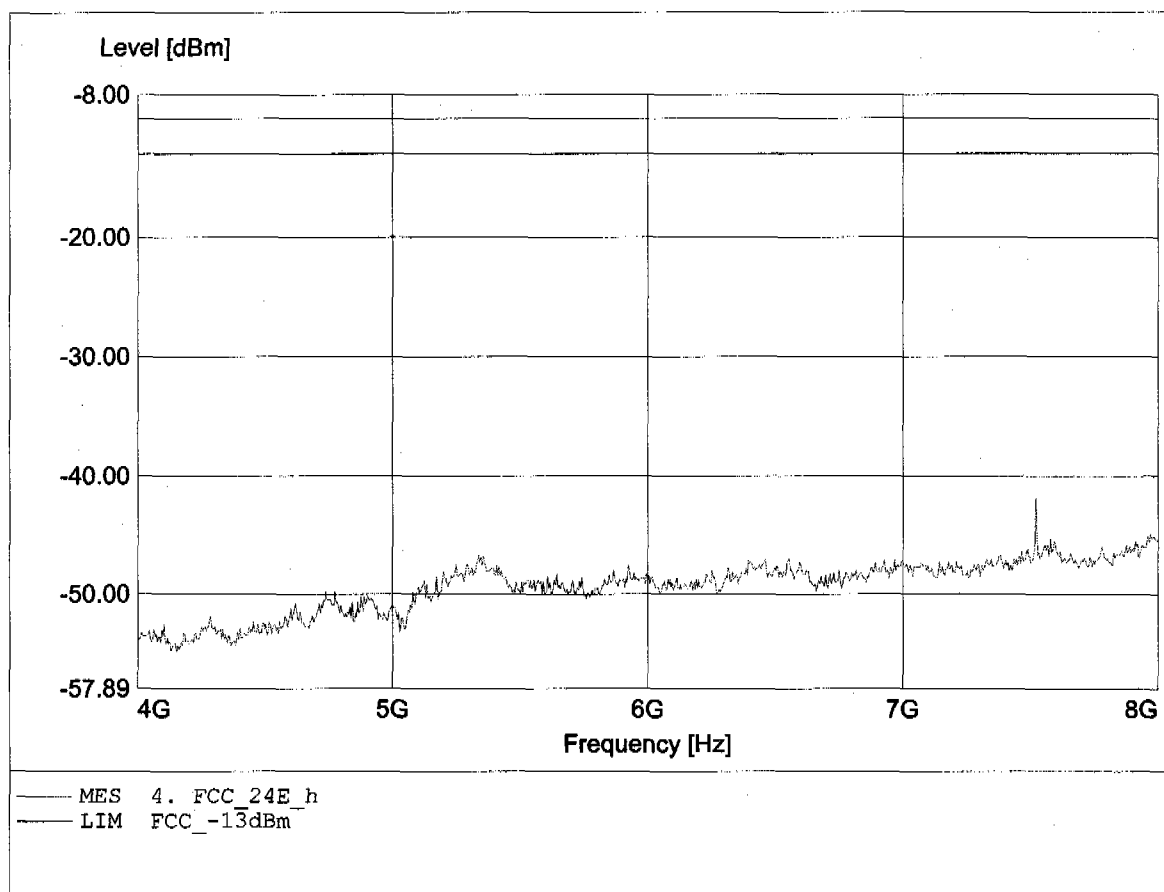
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.859GHz, Pmax: -22.51dBm, RBW: 1MHz/3kHz



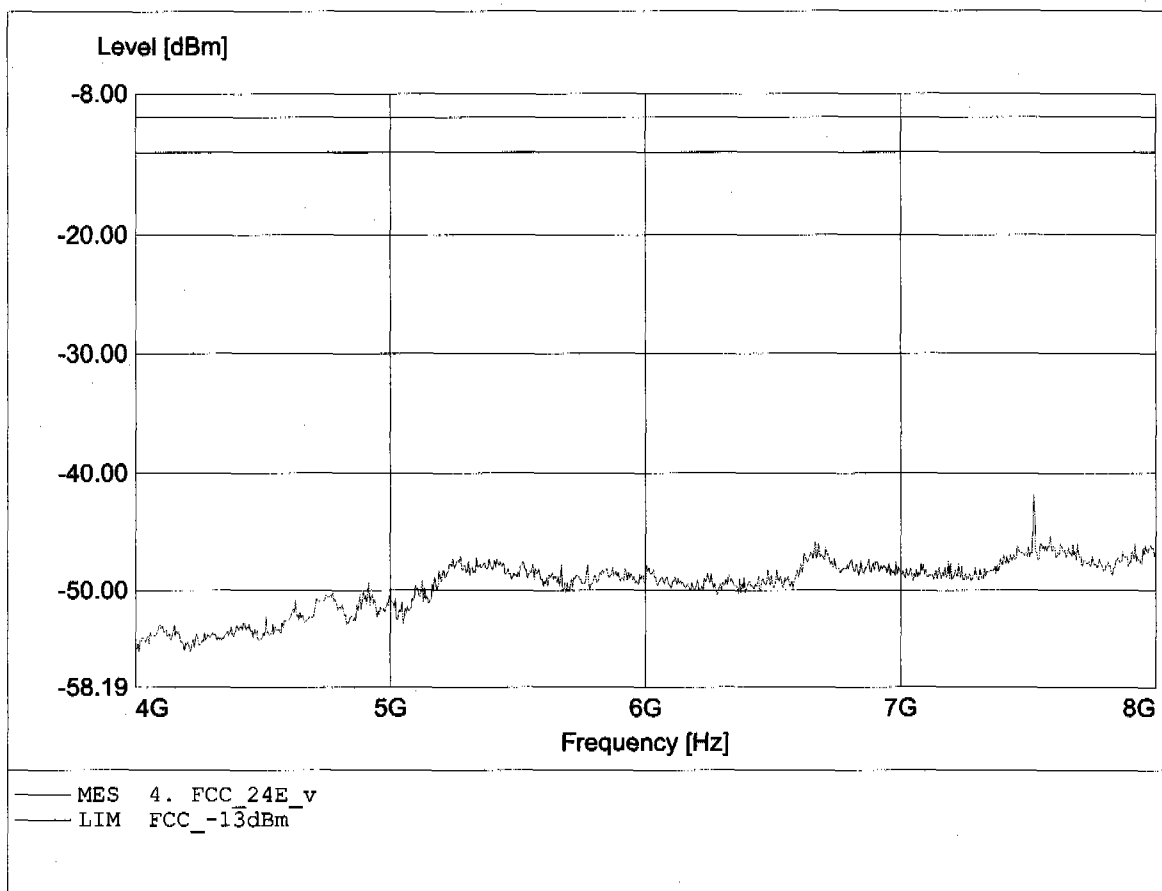
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.520GHz, Pmax: -41.90dBm, RBW: 1MHz



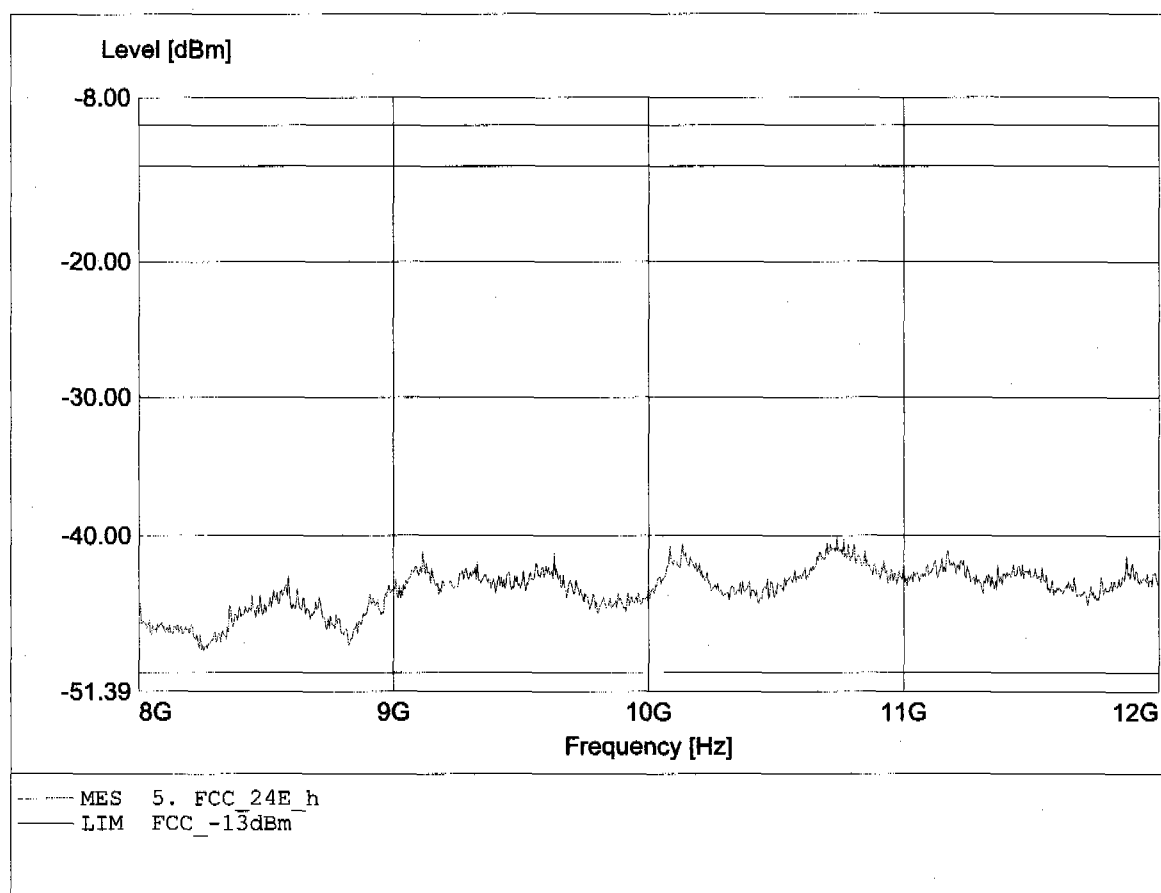
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.520GHz, Pmax: -41.81dBm, RBW: 1MHz



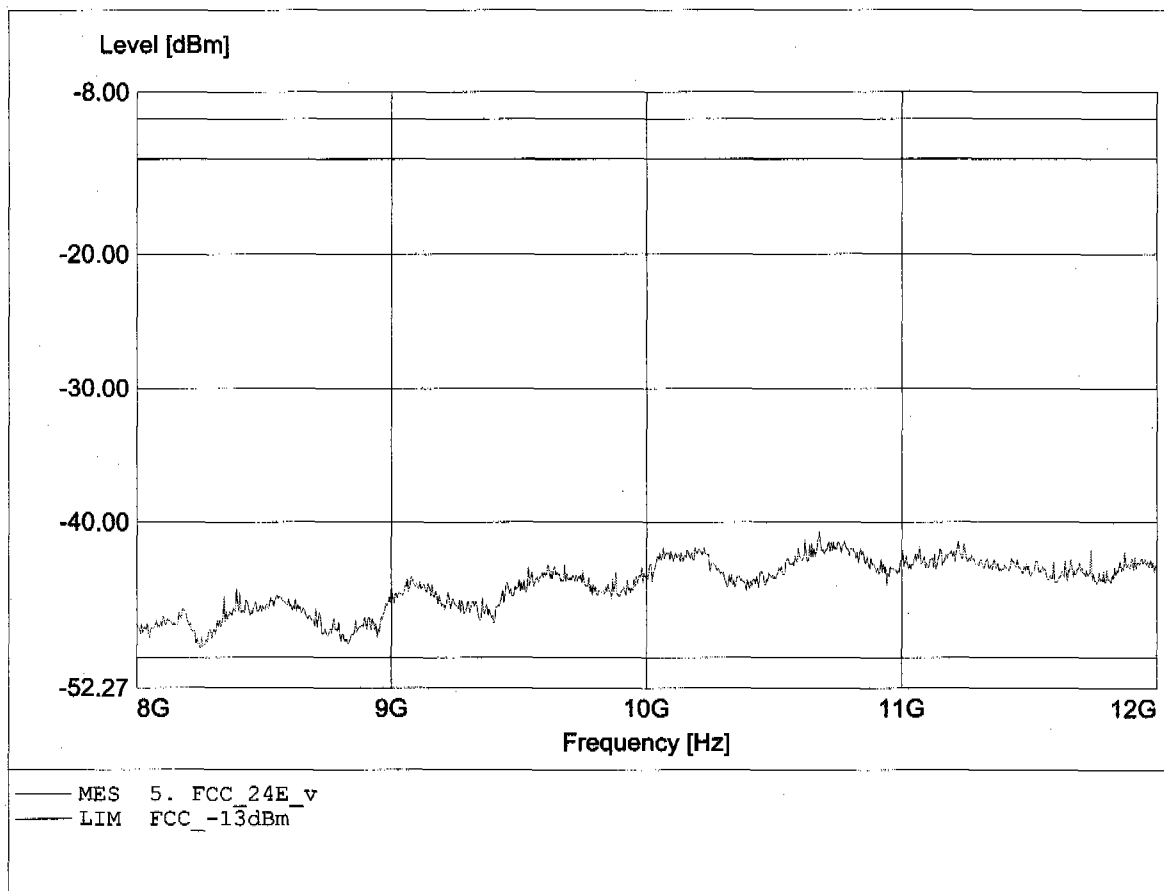
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.738GHz, Pmax: -40.09dBm, RBW: 1MHz



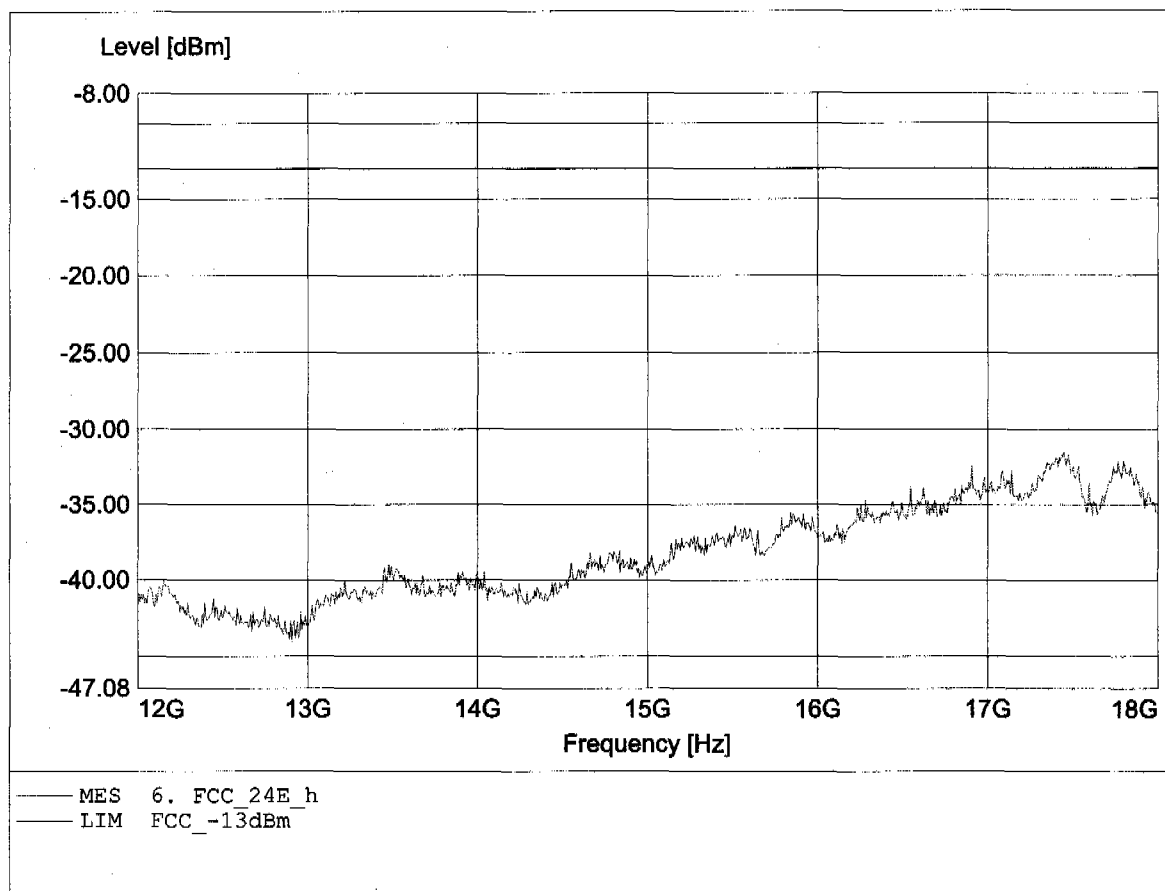
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.676GHz, Pmax: -40.69dBm, RBW: 1MHz



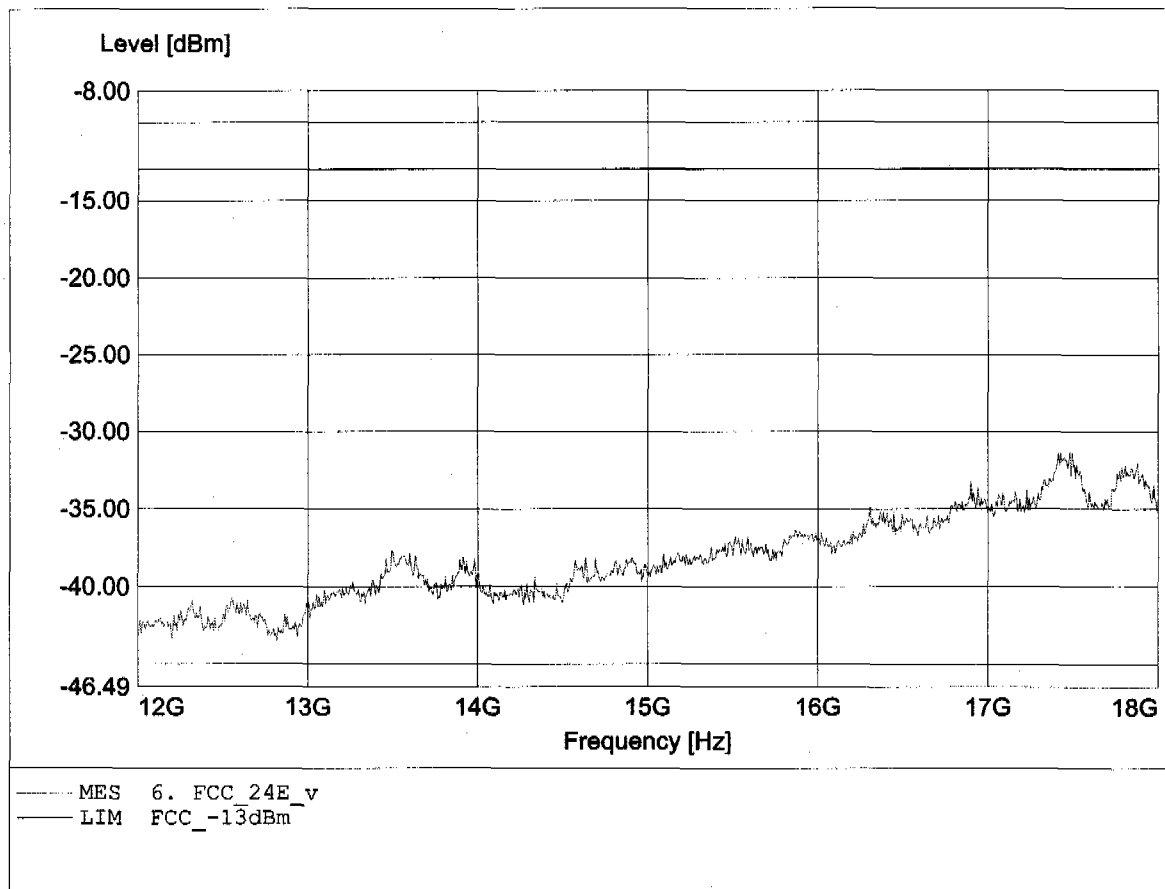
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.447GHz, Pmax: -31.48dBm, RBW: 1MHz



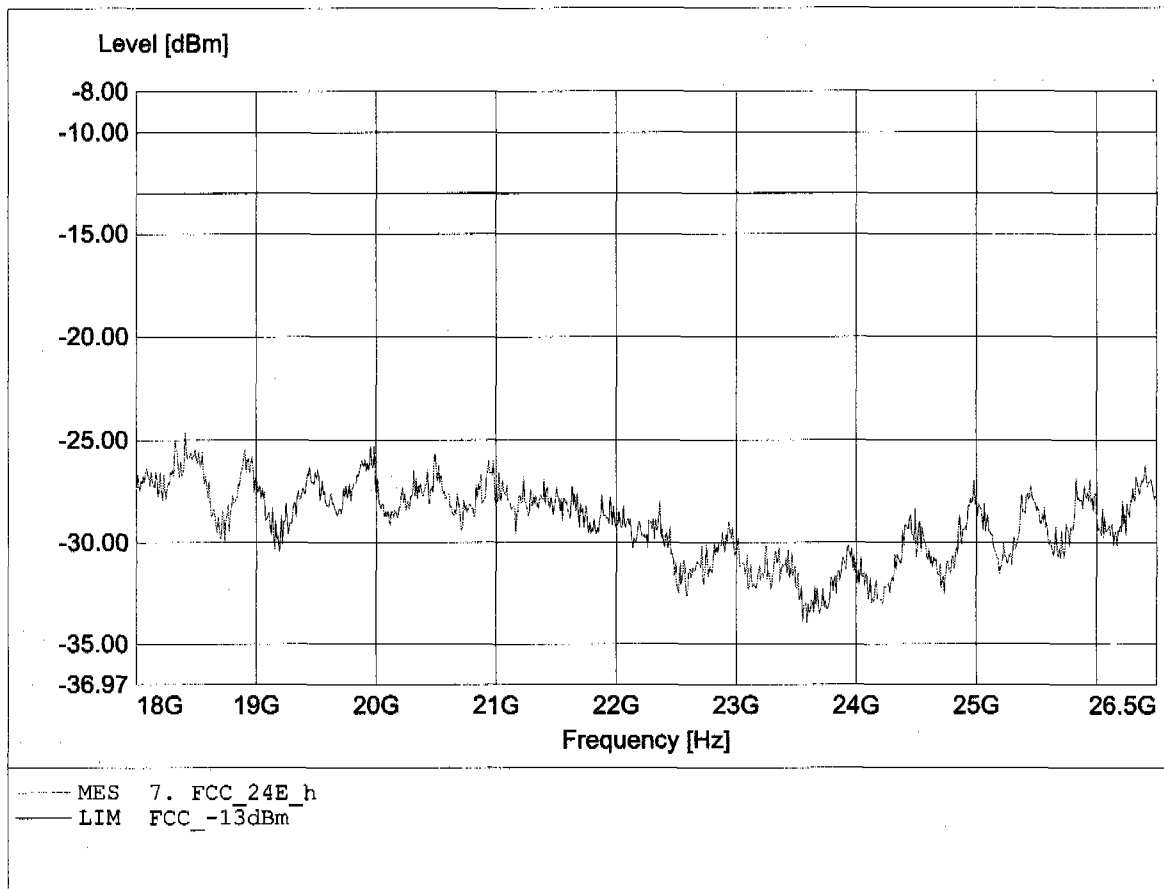
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.480GHz, Pmax: -31.33dBm, RBW: 1MHz



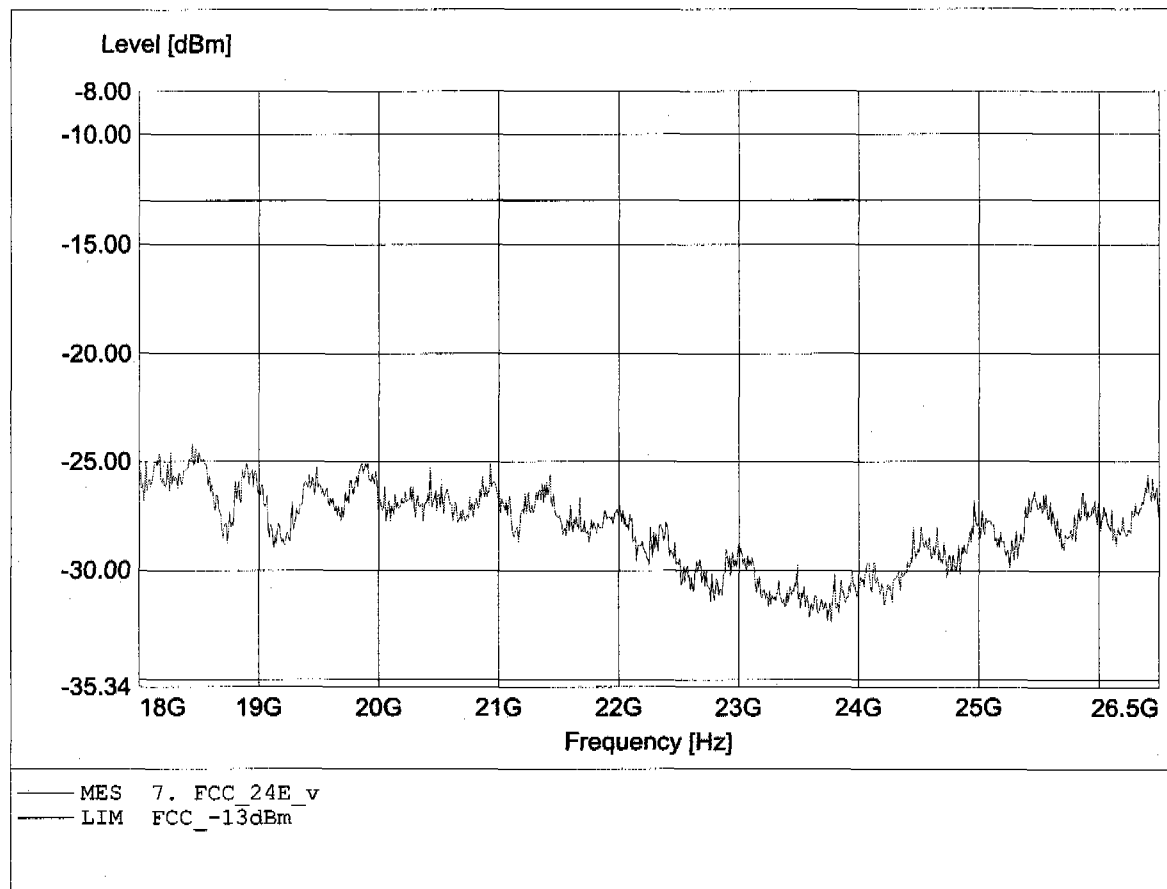
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.406GHz, Pmax: -24.59dBm, RBW: 1MHz



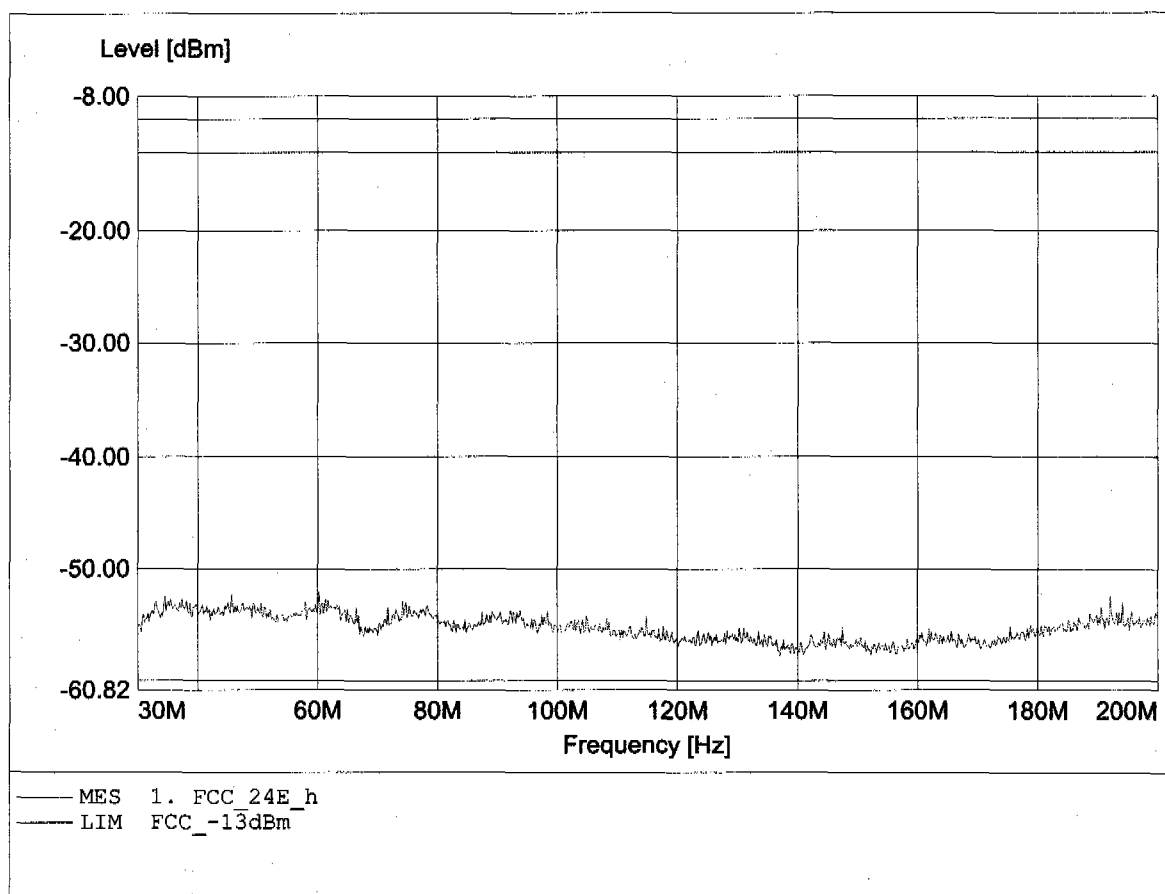
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.444GHz, Pmax: -24.14dBm, RBW: 1MHz



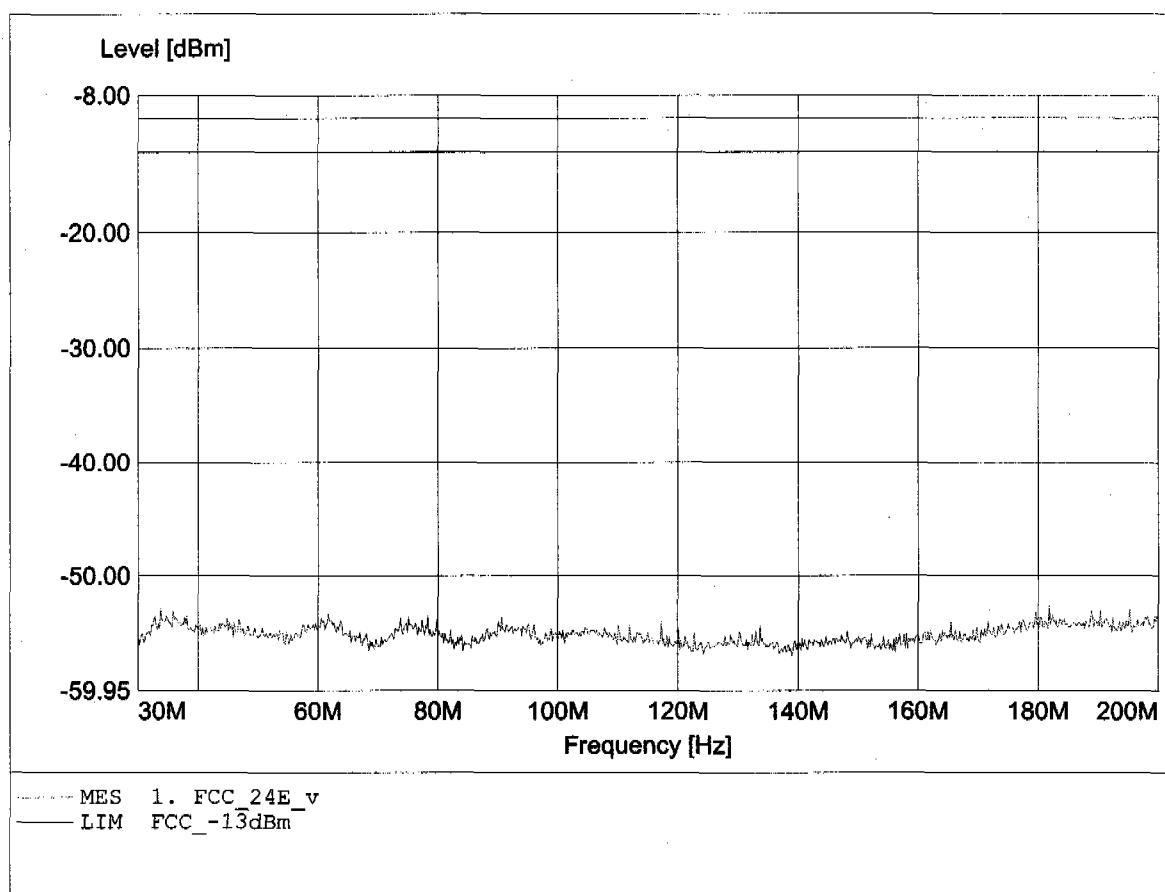
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 60.222MHz, Pmax: -52.10dBm, RBW: 1MHz



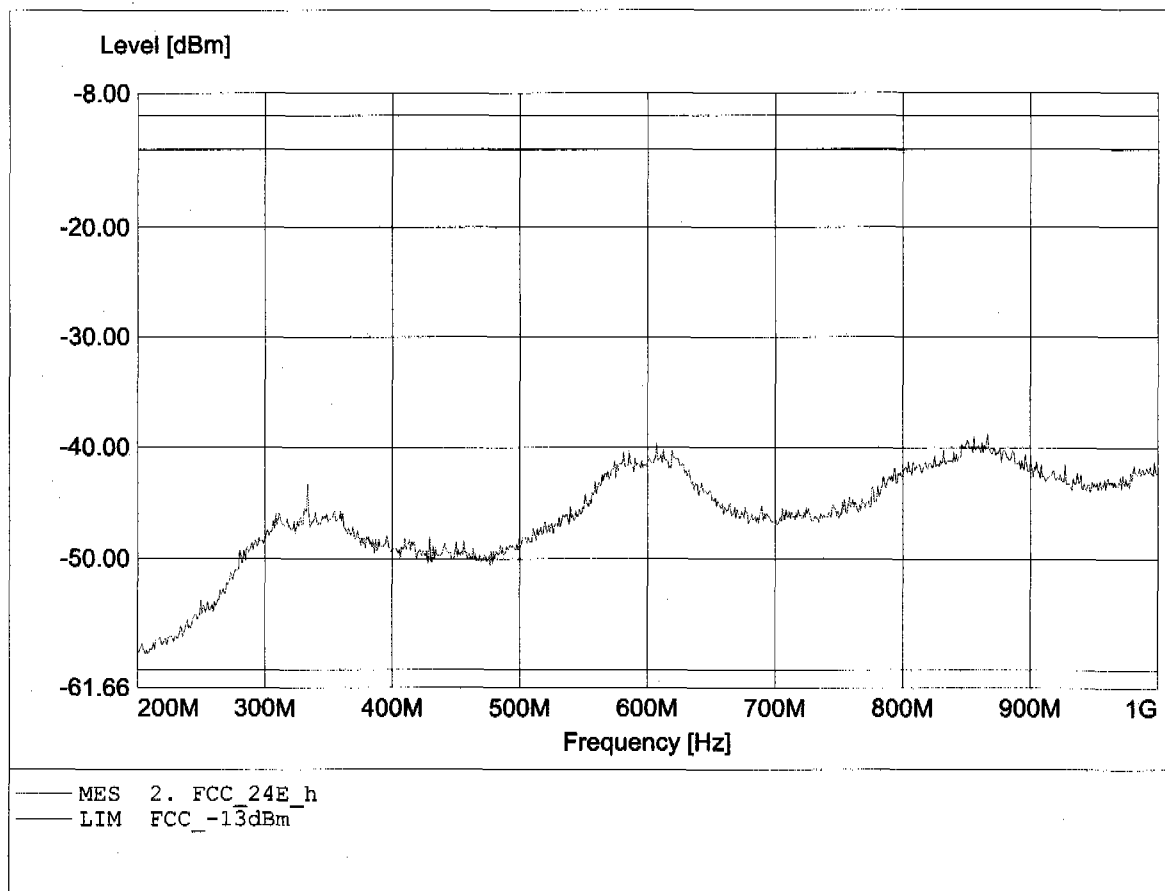
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 181.867MHz, Pmax: -52.57dBm, RBW: 1MHz



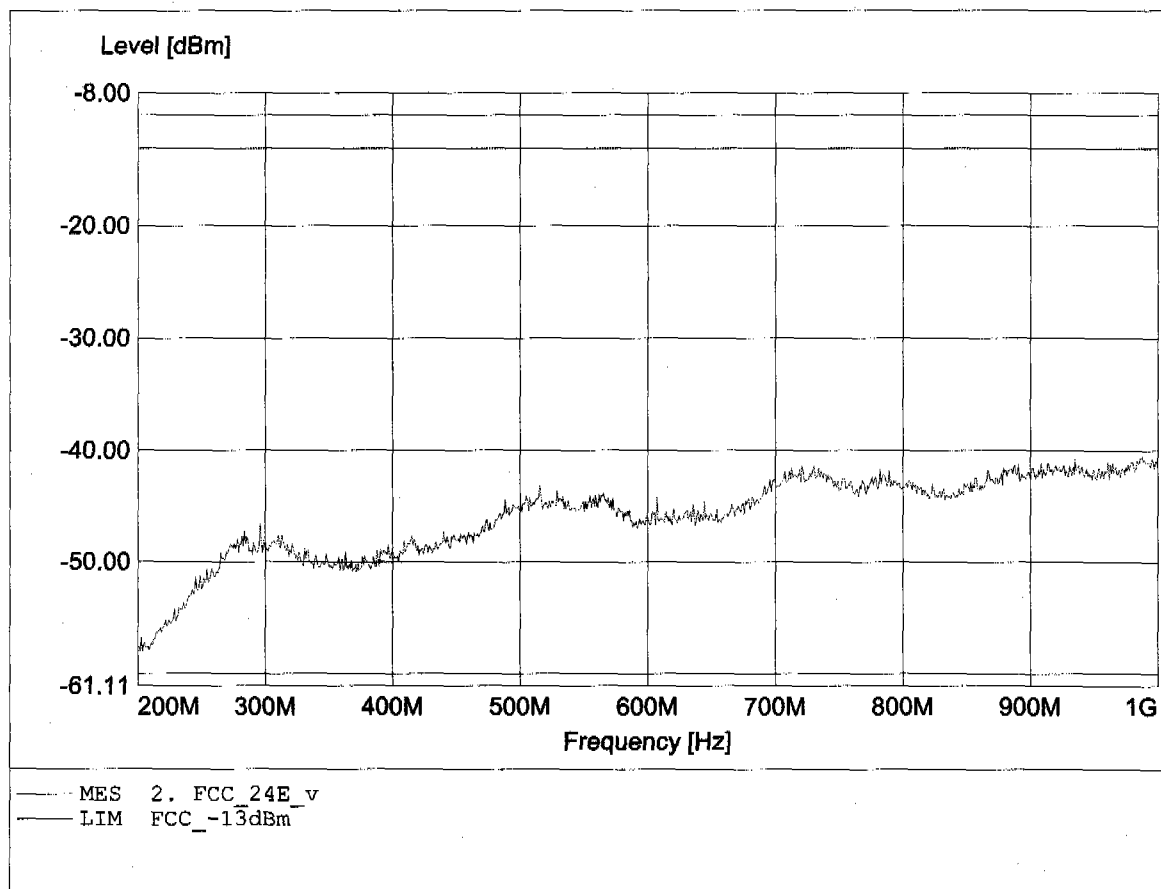
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 866.667MHz, Pmax: -38.71dBm, RBW: 1MHz



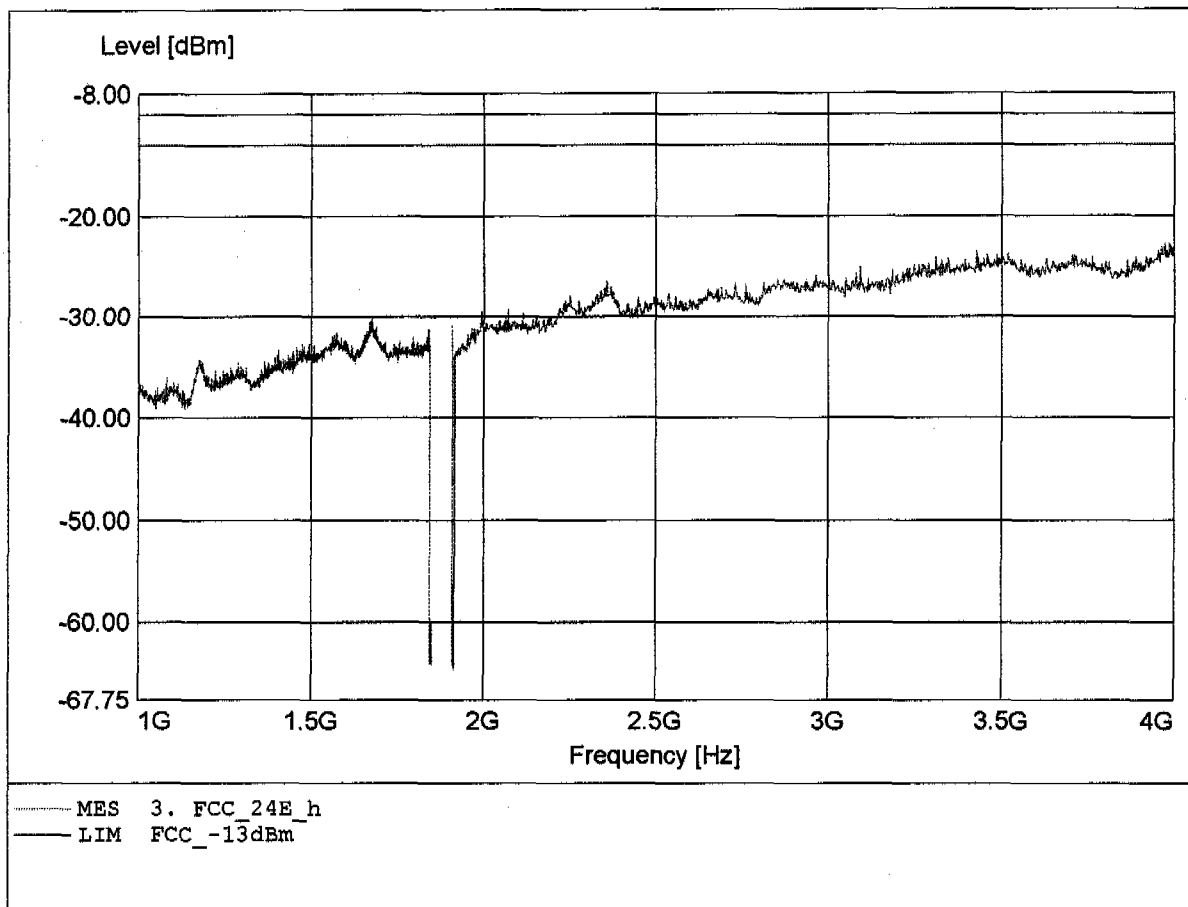
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 987.556MHz, Pmax: -40.55dBm, RBW: 1MHz



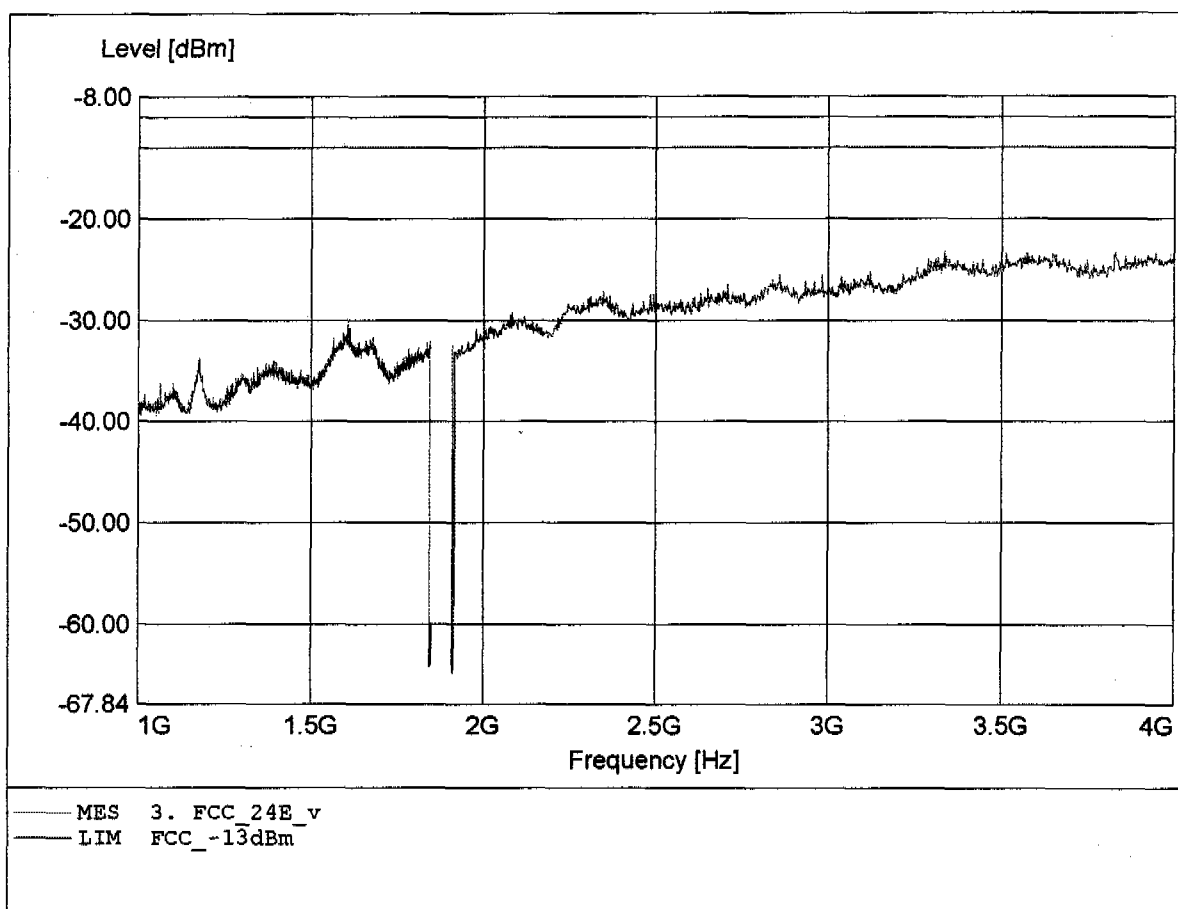
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.972GHz, Pmax: -22.71dBm, RBW: 1MHz/3kHz



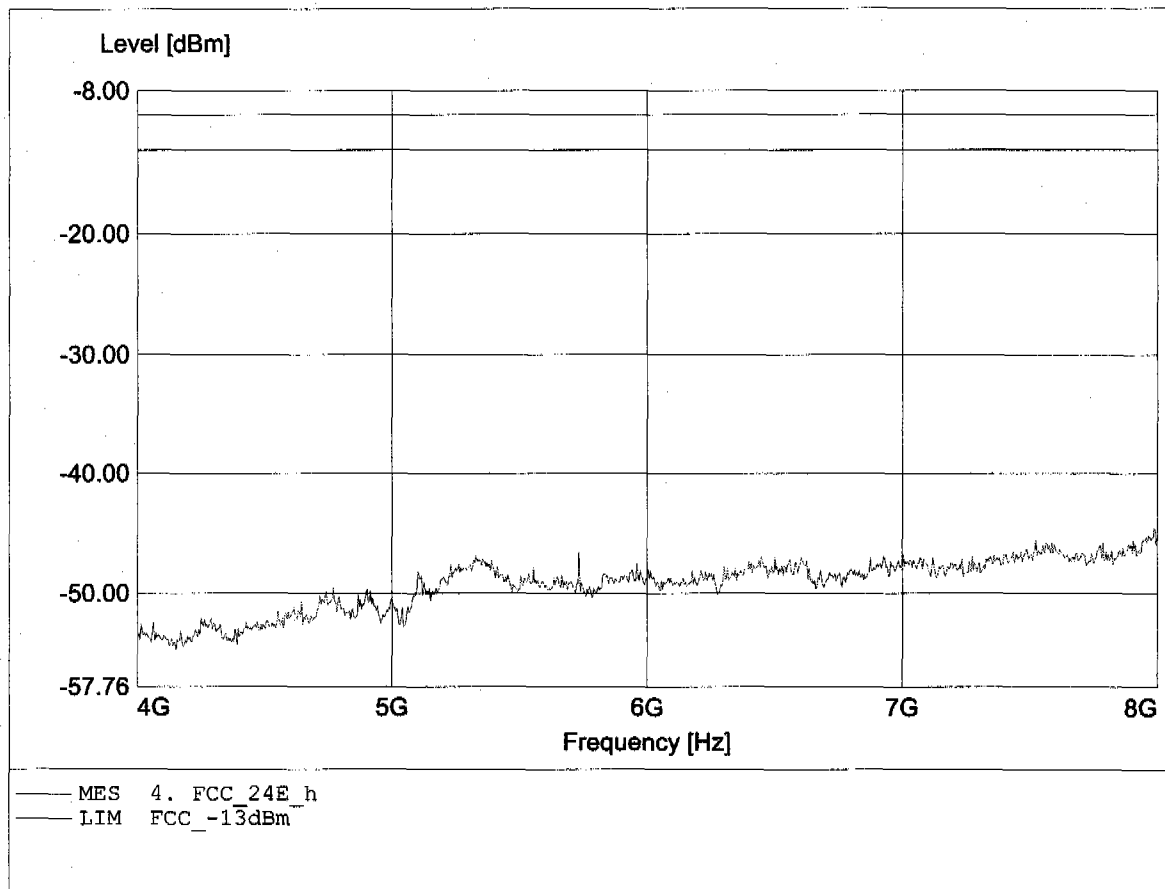
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V.DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.335GHz, Pmax: -23.18dBm, RBW: 1MHz/3kHz



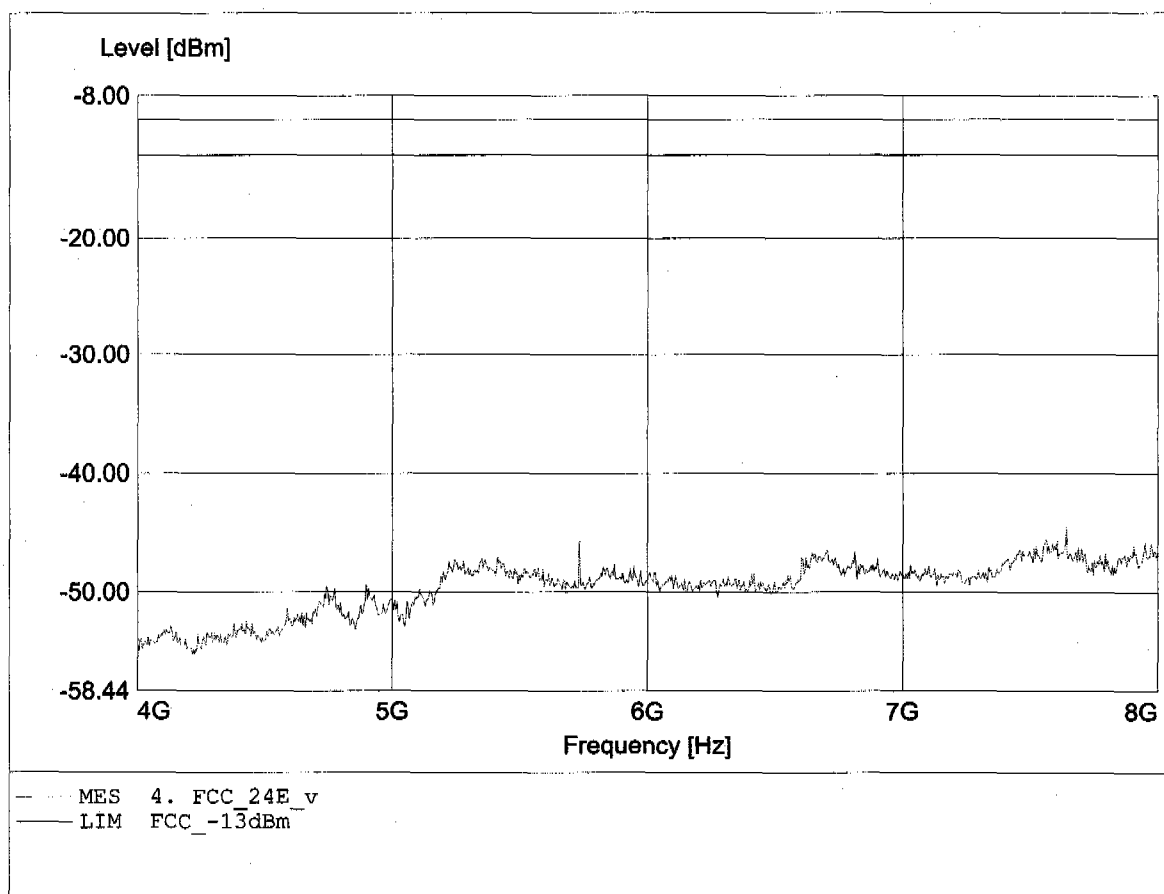
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Fleischer
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.987GHz, Pmax: -44.59dBm, RBW: 1MHz



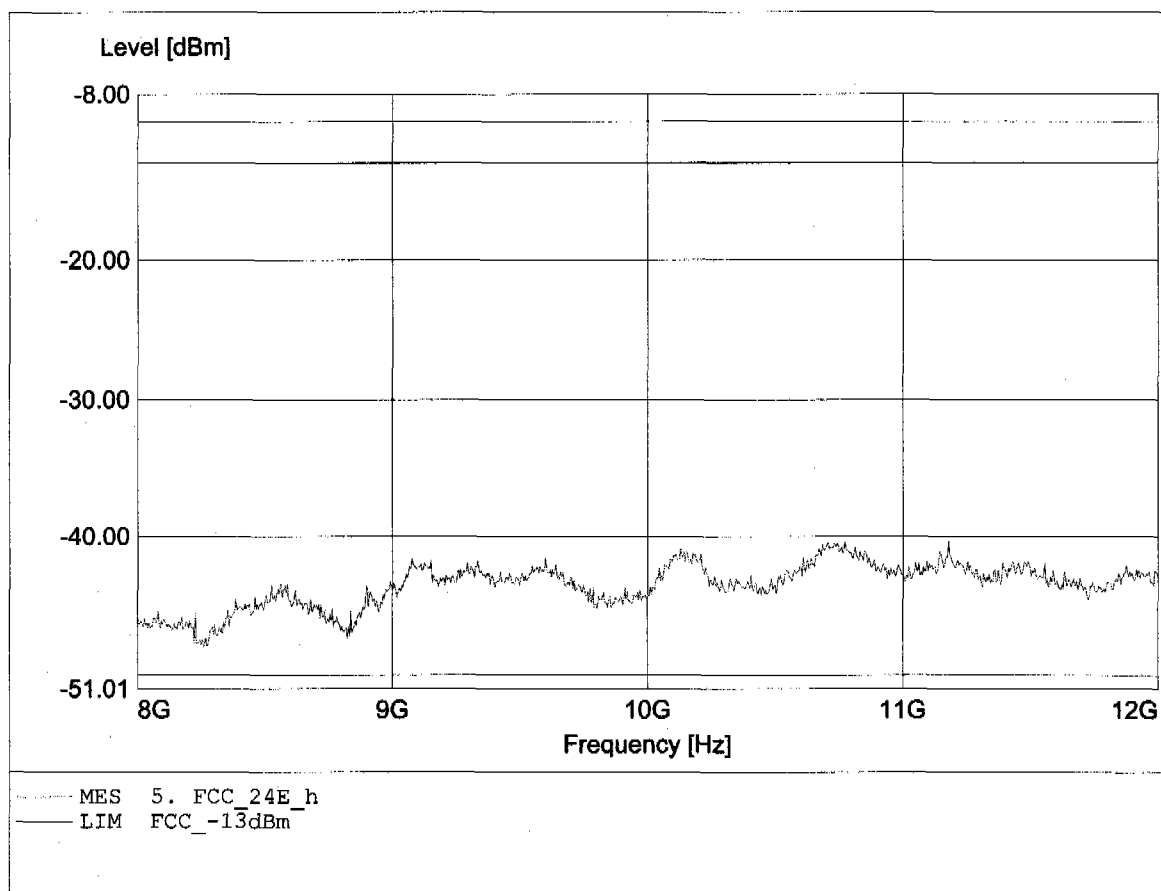
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.640GHz, Pmax: -44.47dBm, RBW: 1MHz



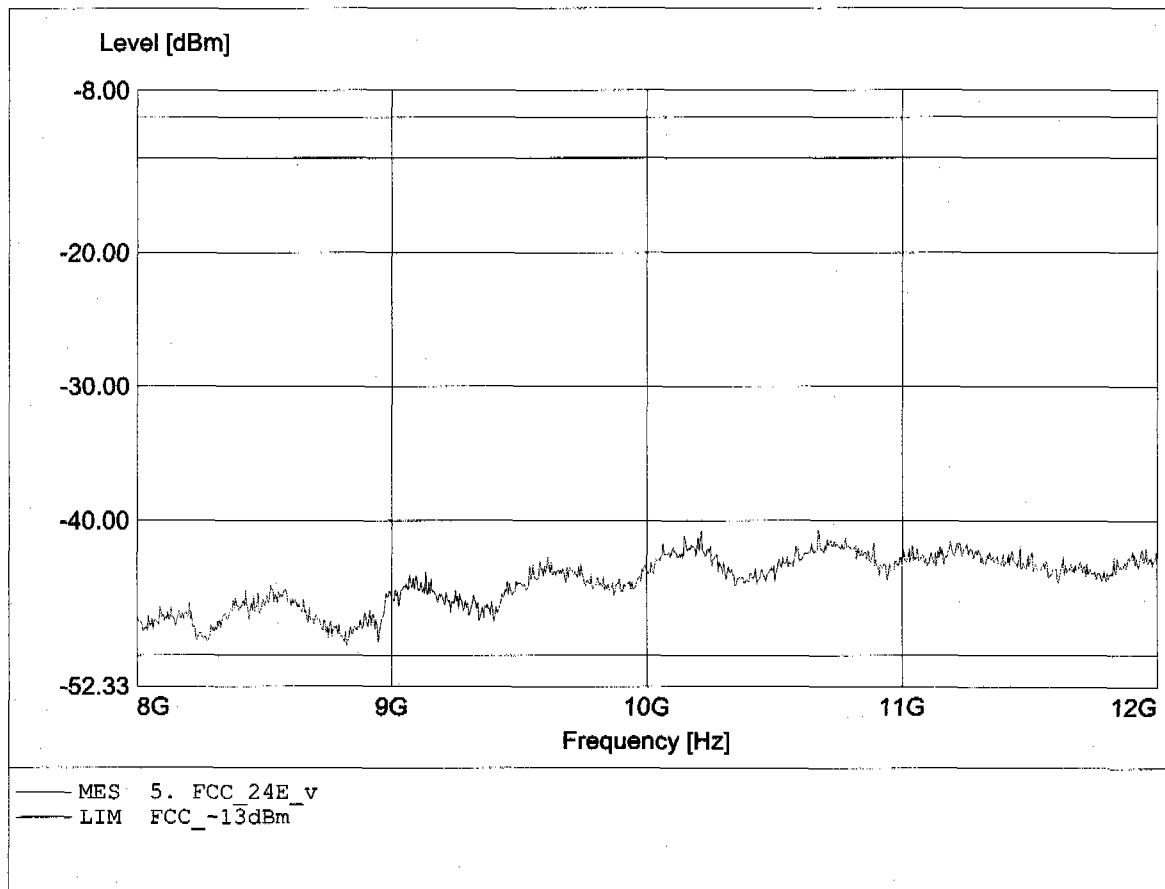
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
 EUT / Model: GSM Module / i56i
 Channel: 810
 Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to S24.238
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Comment 2: Freq: 11.178GHz, Pmax: -40.32dBm, RBW: 1MHz



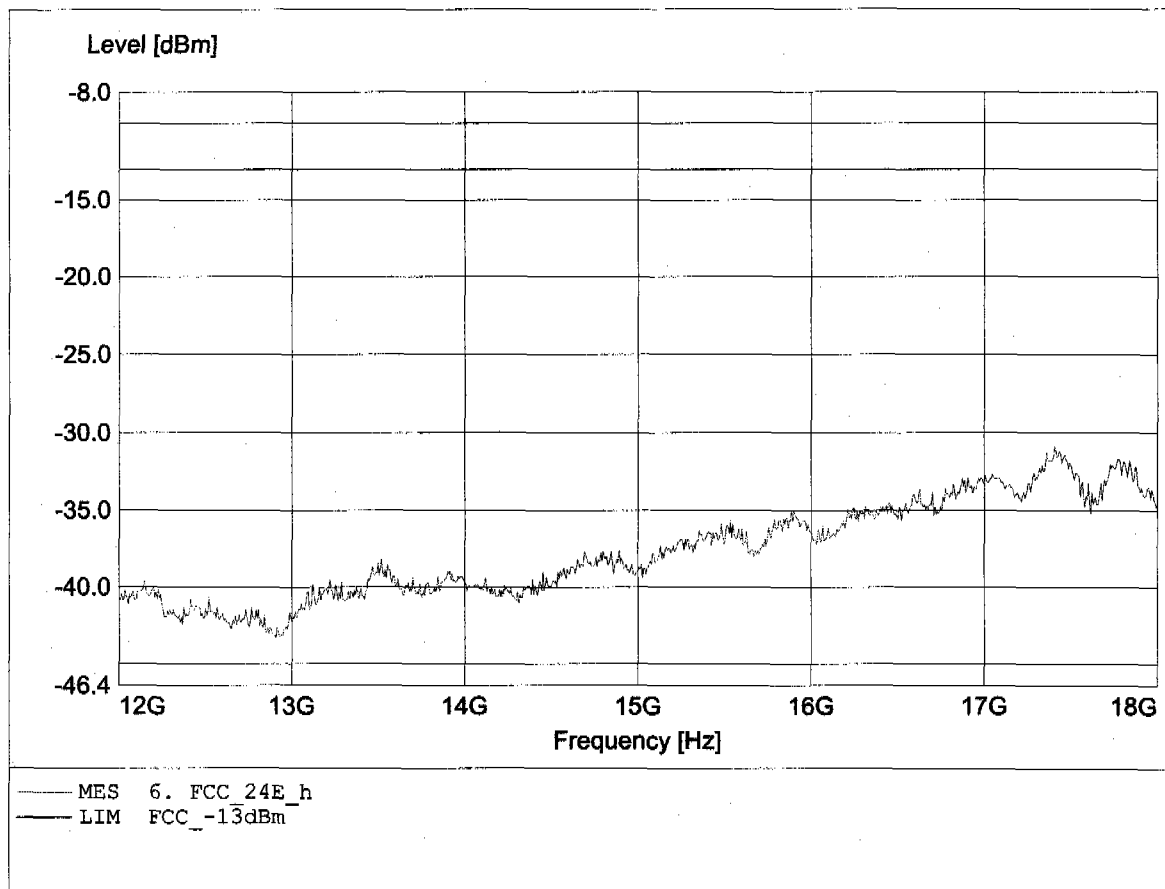
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.671GHz, Pmax: -40.65dBm, RBW: 1MHz



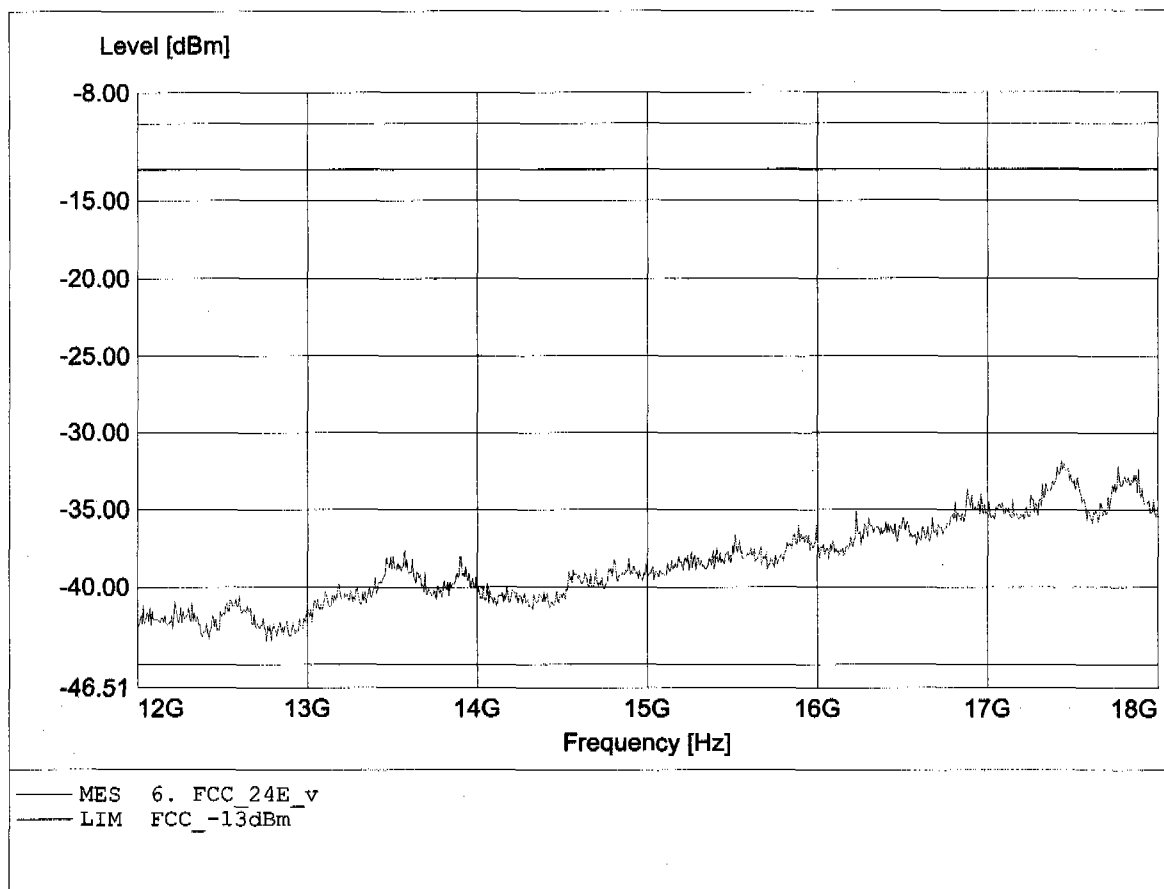
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.407GHz, Pmax: -30.88dBm, RBW: 1MHz



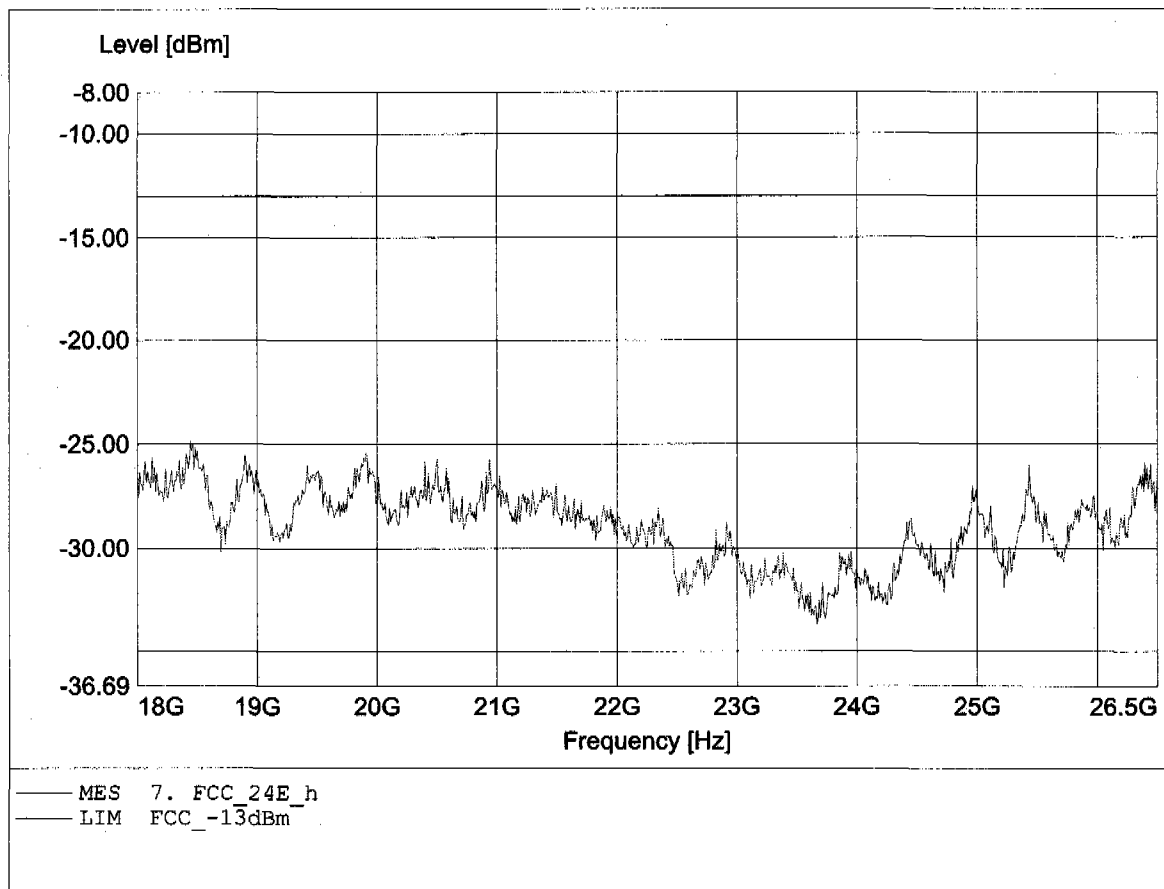
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.433GHz, Pmax: -31.86dBm, RBW: 1MHz



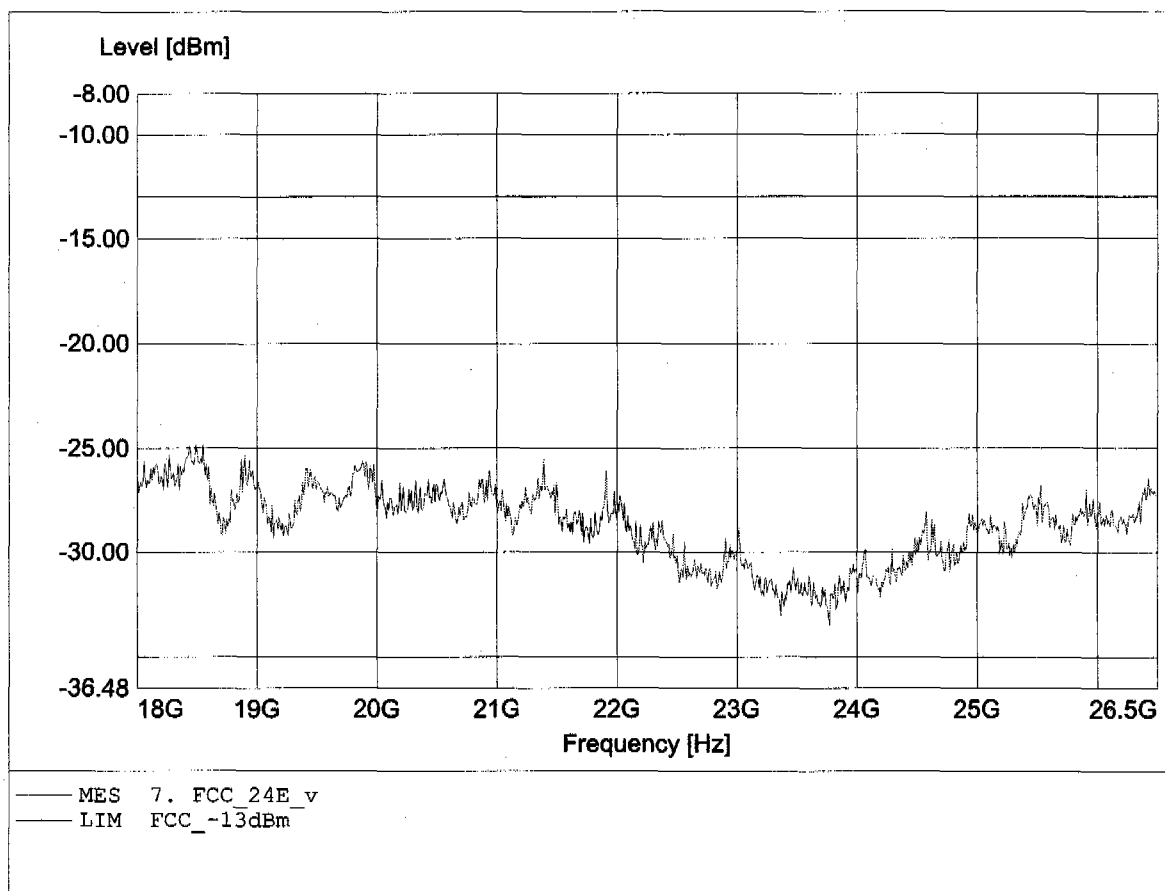
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.444GHz, Pmax: -24.84dBm, RBW: 1MHz



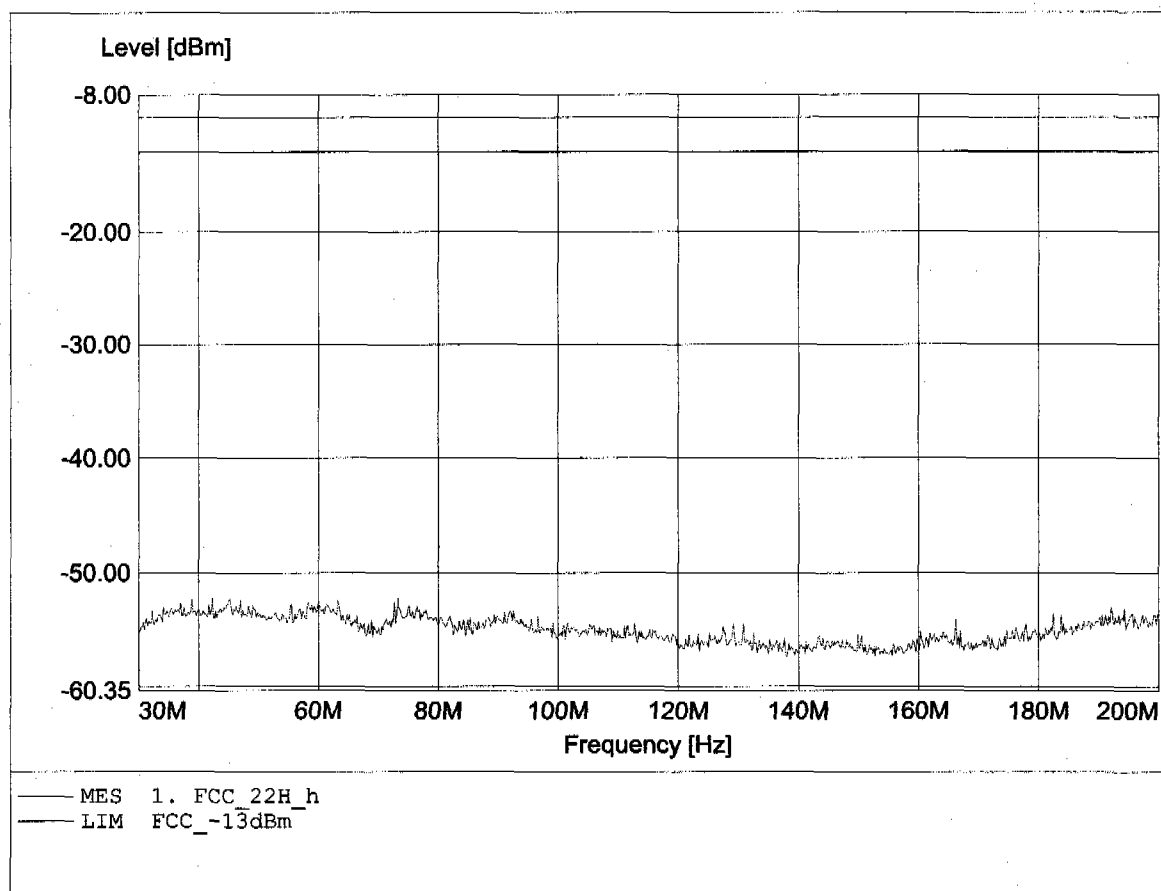
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.548GHz, Pmax: -24.80dBm, RBW: 1MHz



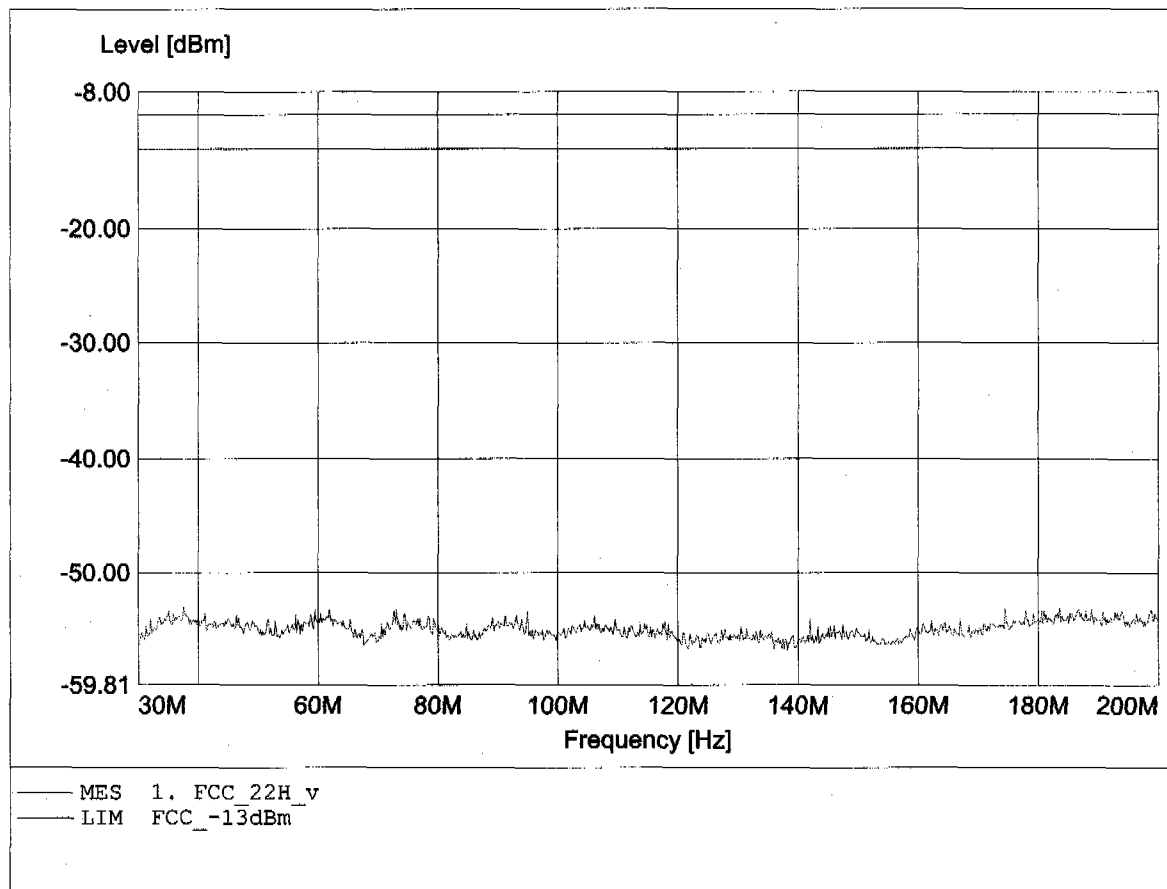
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 73.256MHz, Pmax: -52.20dBm, RBW: 1MHz



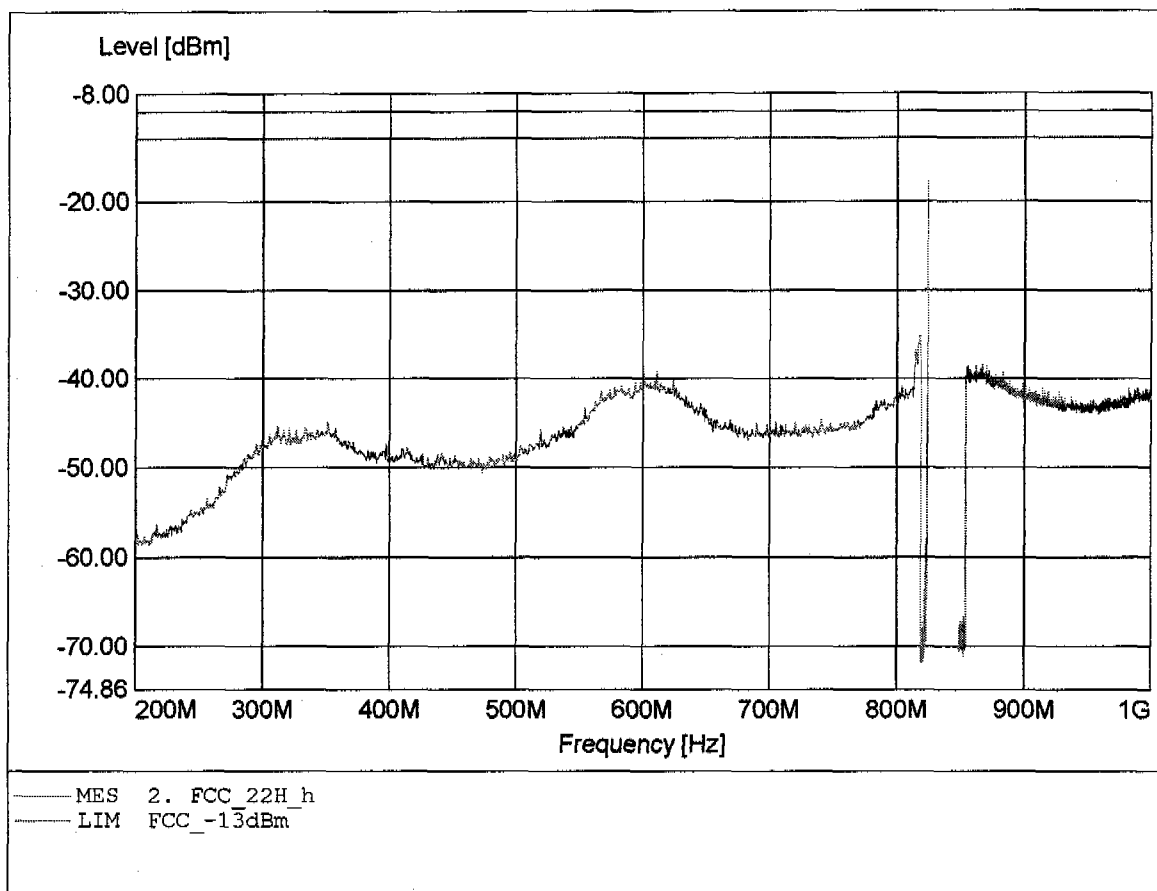
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 37.556MHz, Pmax: -53.00dBm, RBW: 1MHz



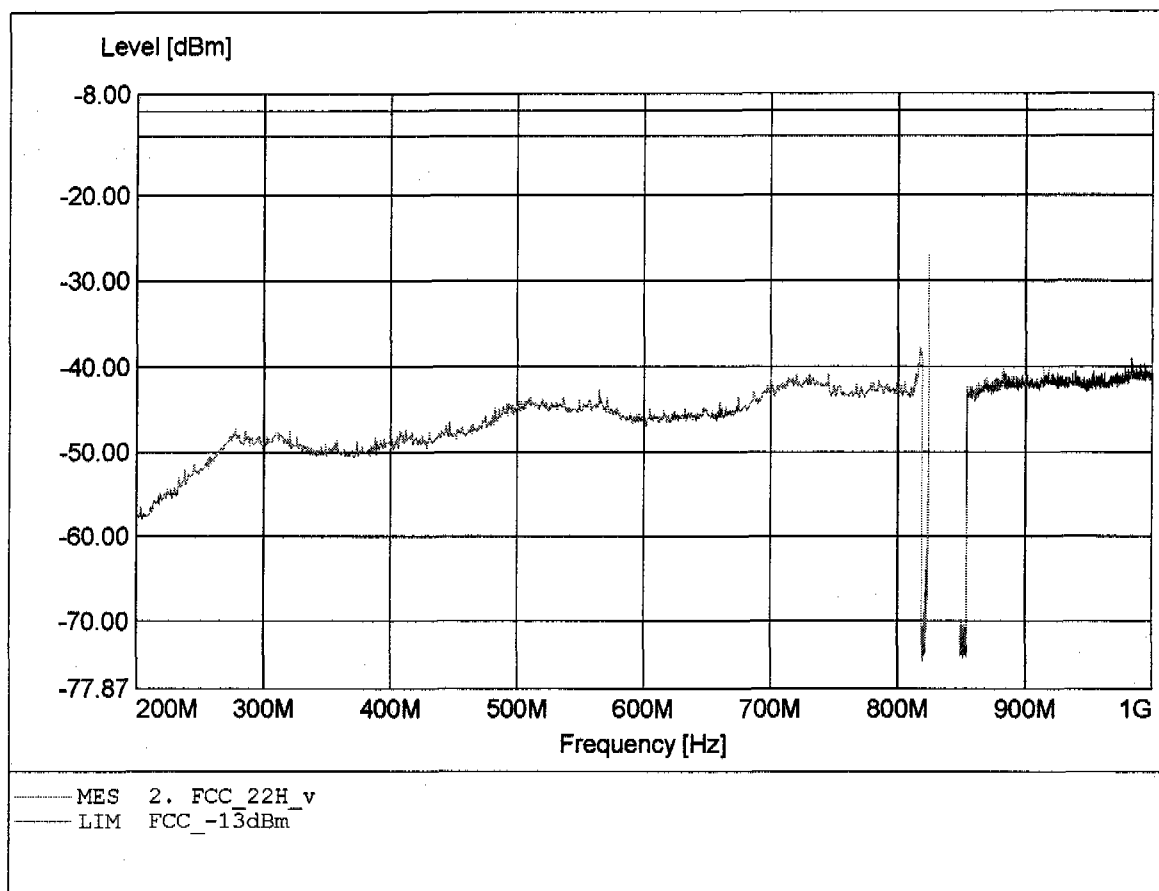
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 823.994MHz, Pmax: -17.83dBm, RBW: 1MHz



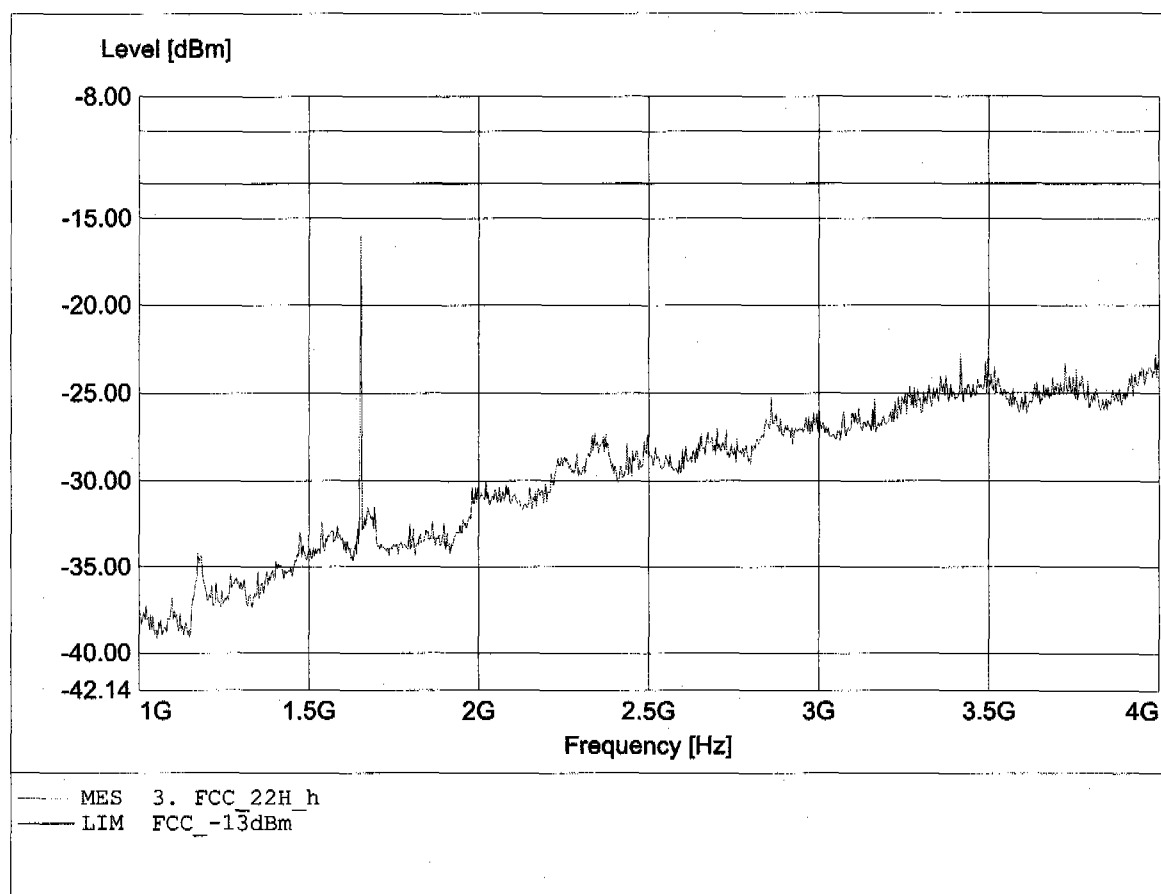
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
 EUT / Model: GSM Module / i56i
 Channel: 128
 Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to §22.917
 Comment 1: Dist.: 3m, Ant.: HL 223+notch
 Comment 2: Freq: 823.972MHz, Pmax: -27.05dBm, RBW: 1MHz



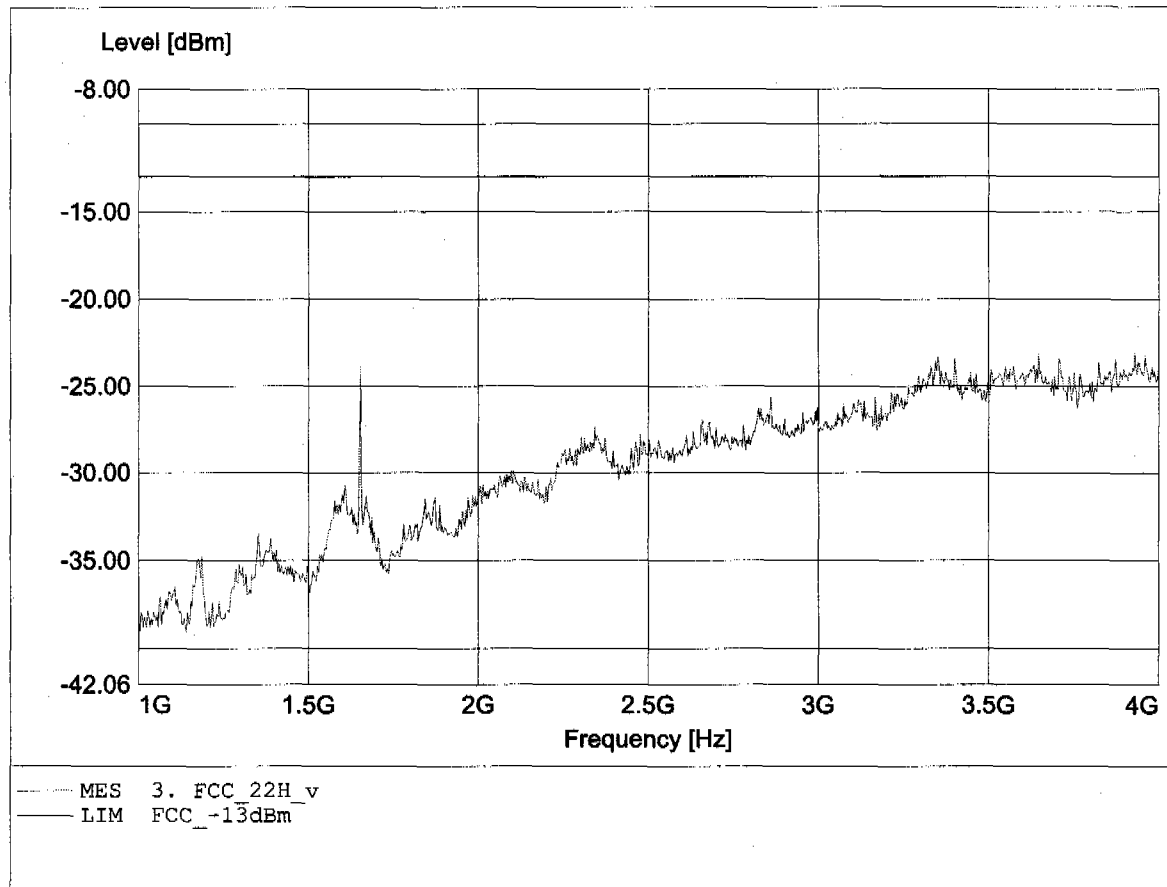
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.653GHz, Pmax: -15.98dBm, RBW: 1MHz



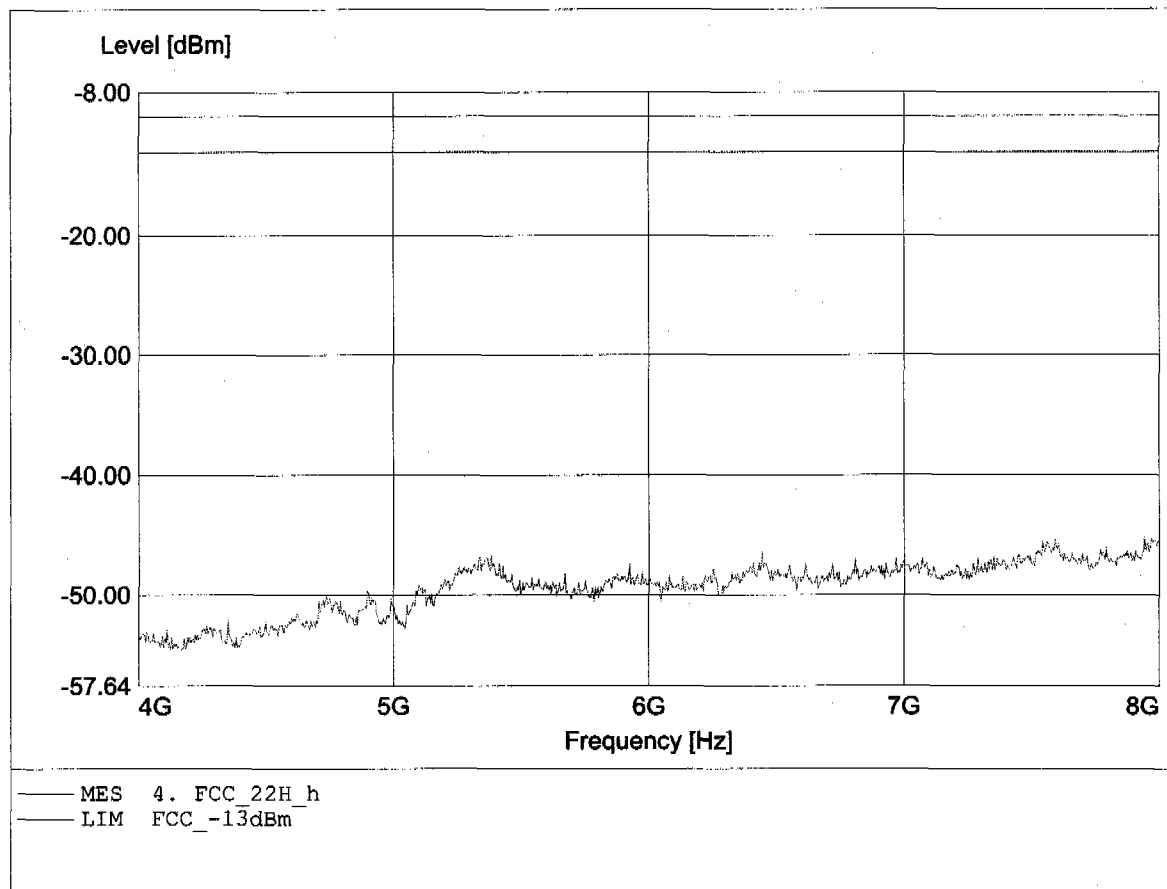
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.930GHz, Pmax: -23.04dBm, RBW: 1MHz



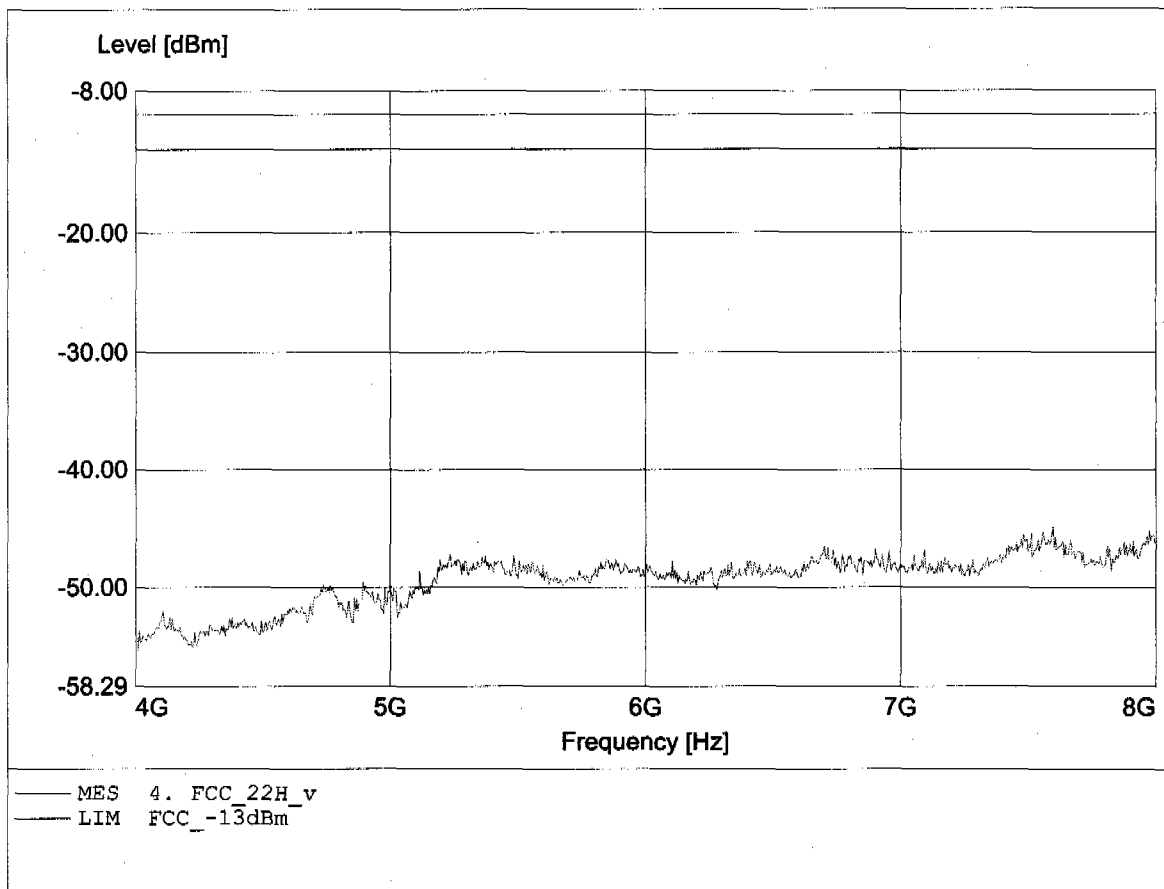
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.942GHz, Pmax: -45.12dBm, RBW: 1MHz



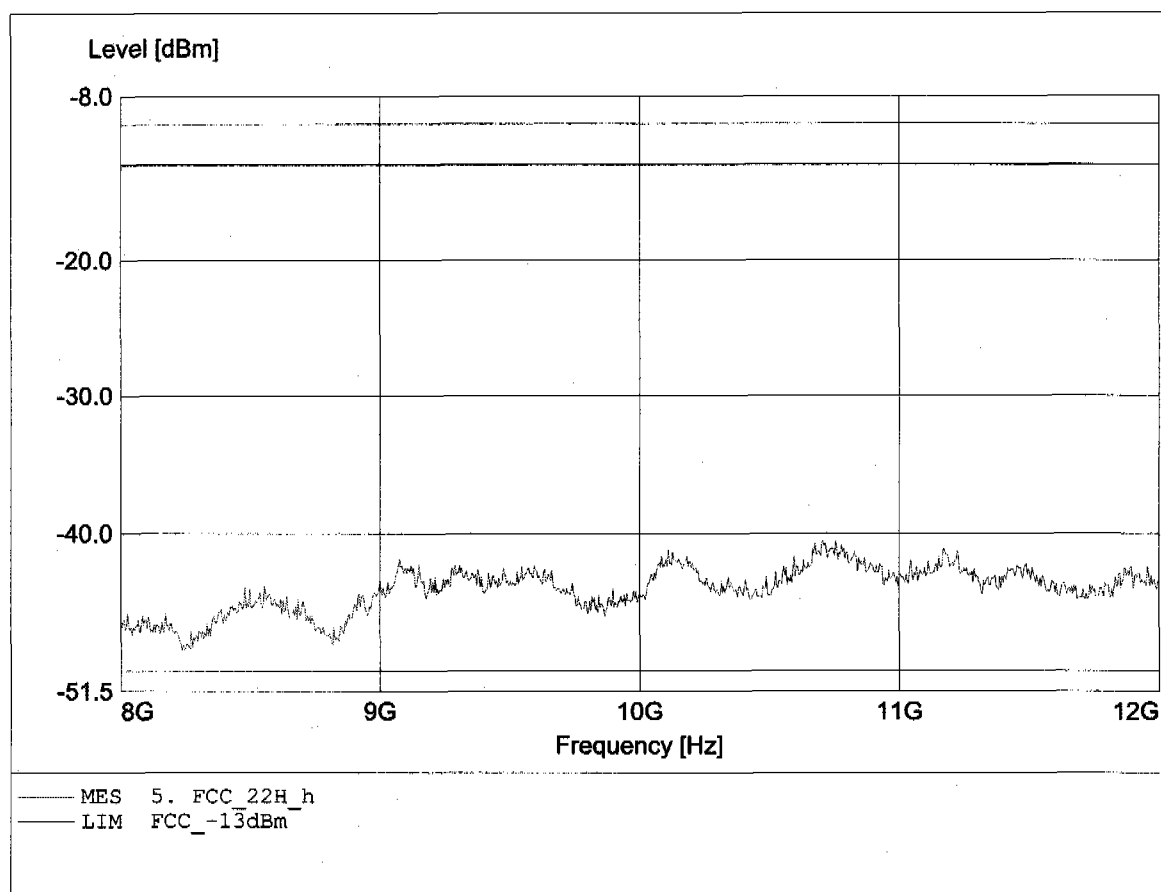
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.596GHz, Pmax: -44.81dBm, RBW: 1MHz



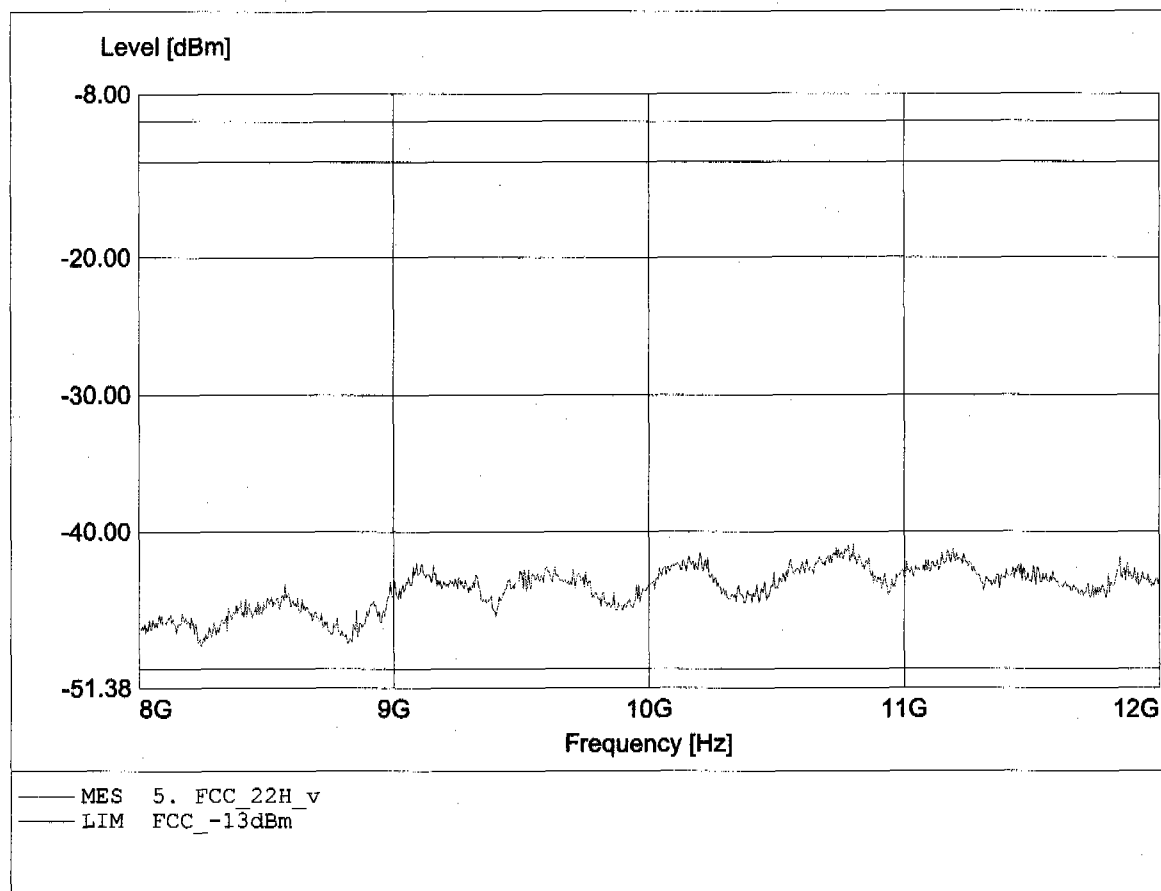
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.756GHz, Pmax: -40.46dBm, RBW: 1MHz



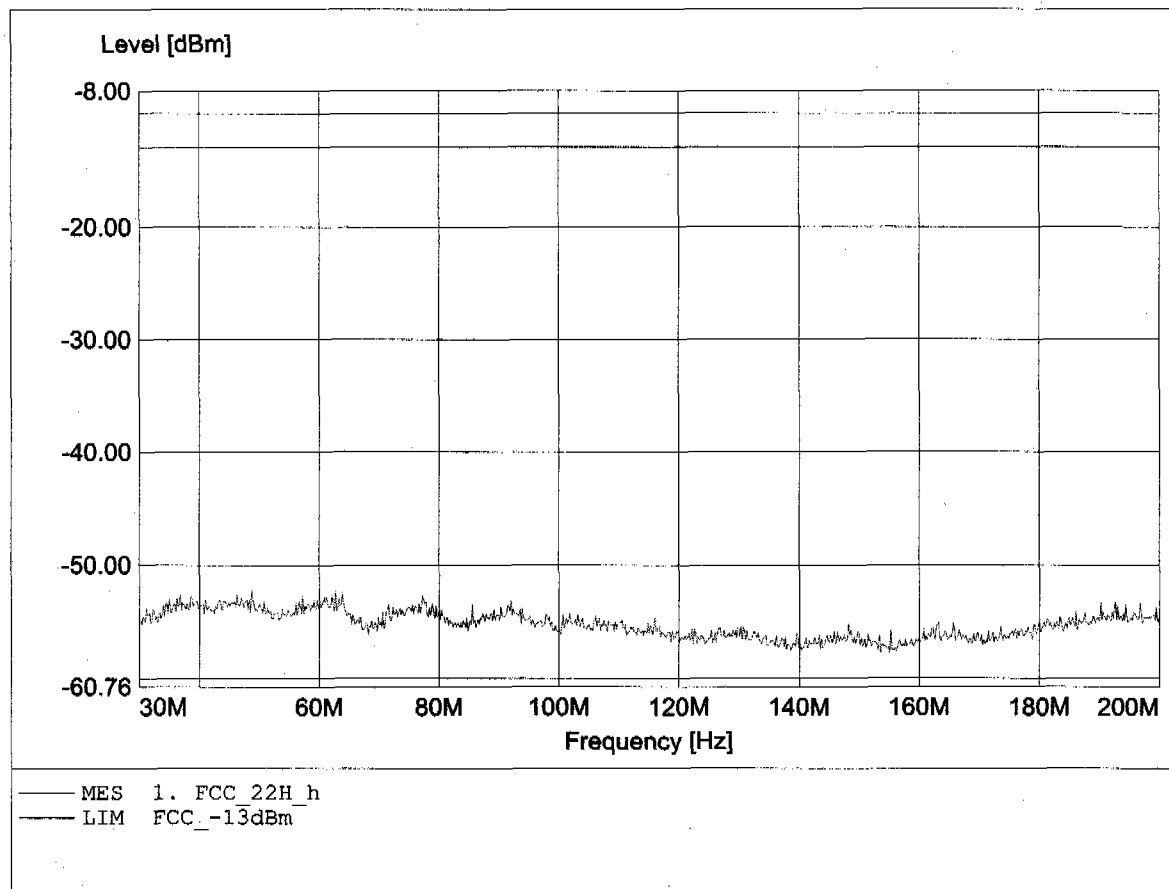
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
 EUT / Model: GSM Module / i56i
 Channel: 128
 Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to §22.917
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Comment 2: Freq: 10.800GHz, Pmax: -40.91dBm, RBW: 1MHz



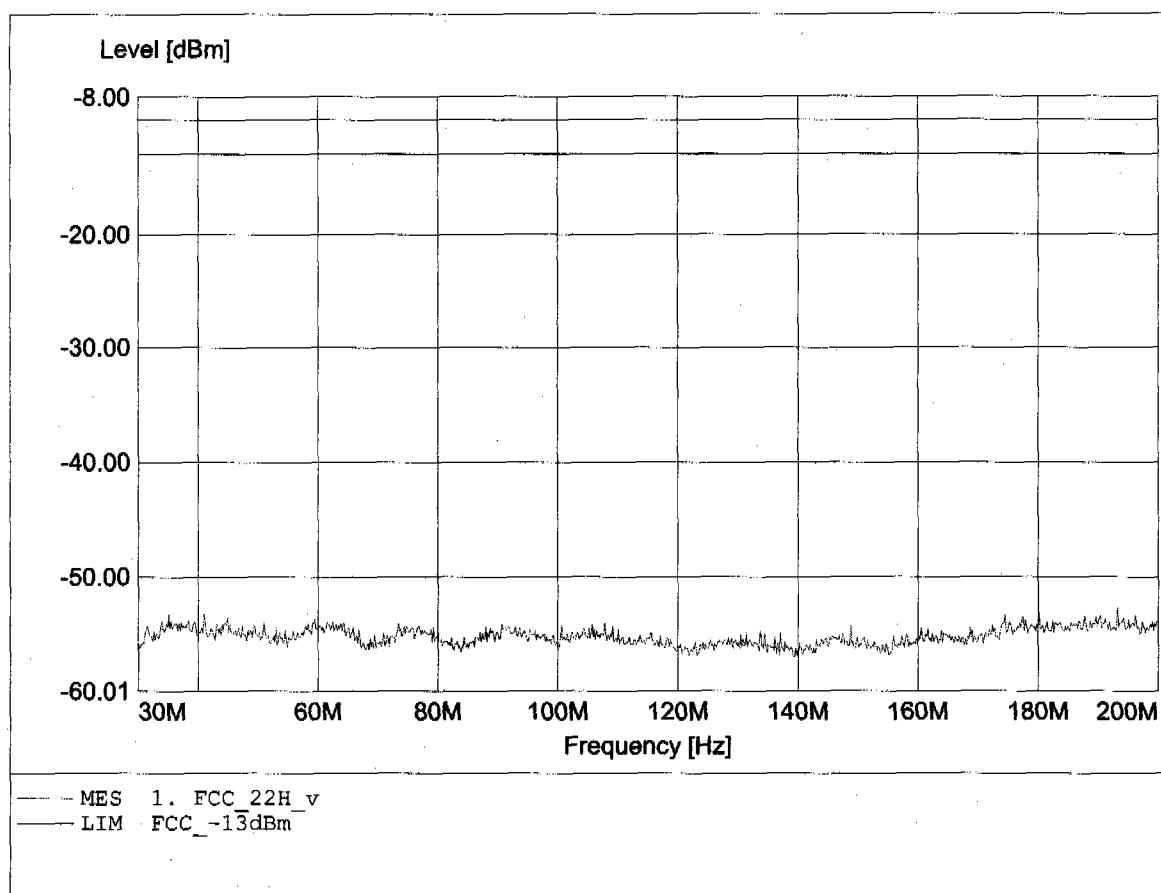
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 48.700MHz, Pmax: -52.17dBm, RBW: 1MHz



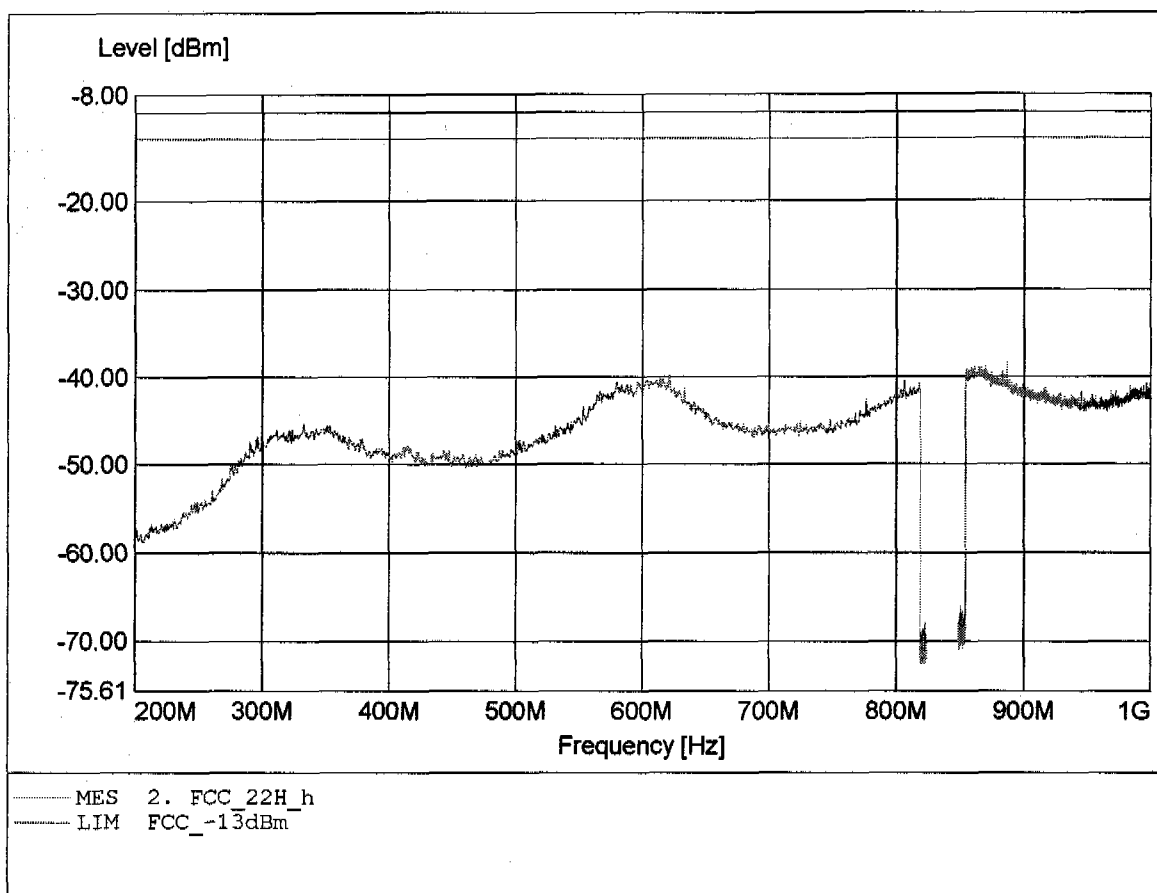
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.200MHz, Pmax: -52.64dBm, RBW: 1MHz



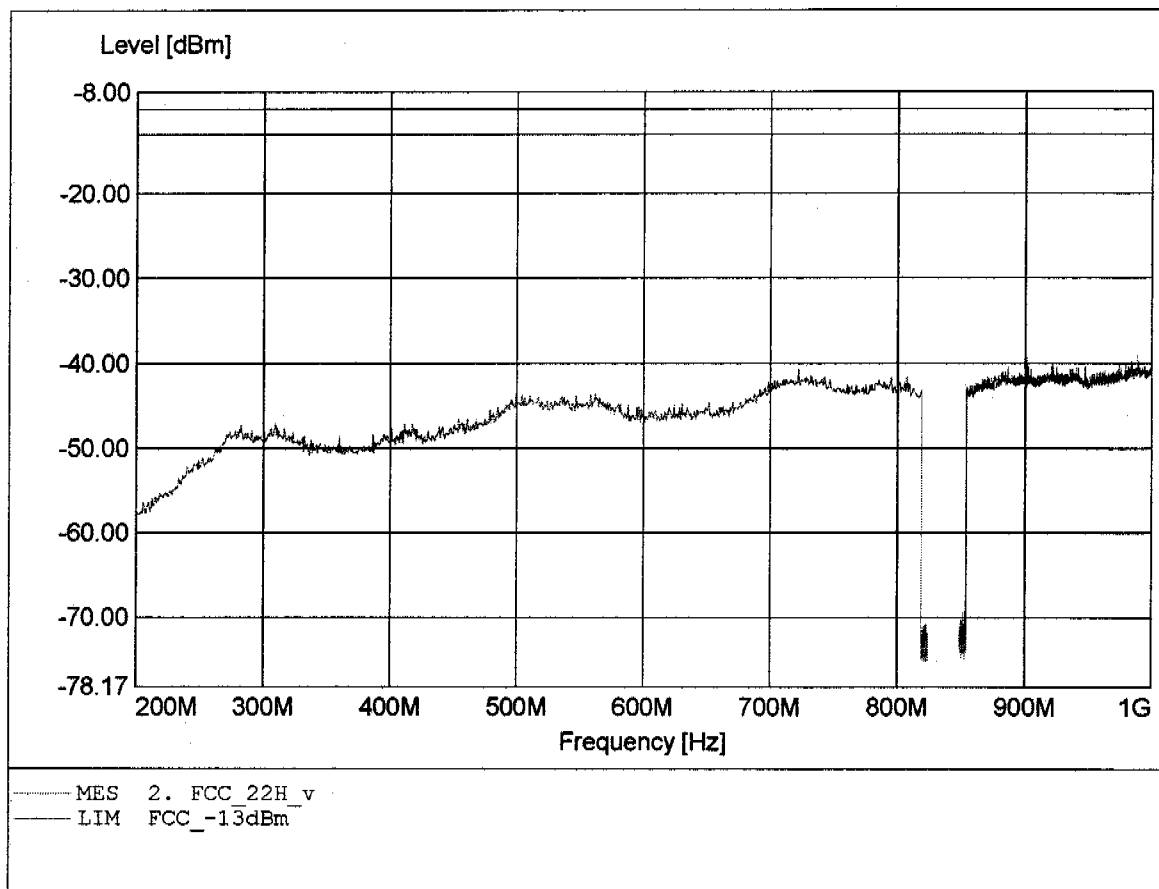
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 886.607MHz, Pmax: -38.20dBm, RBW: 1MHz



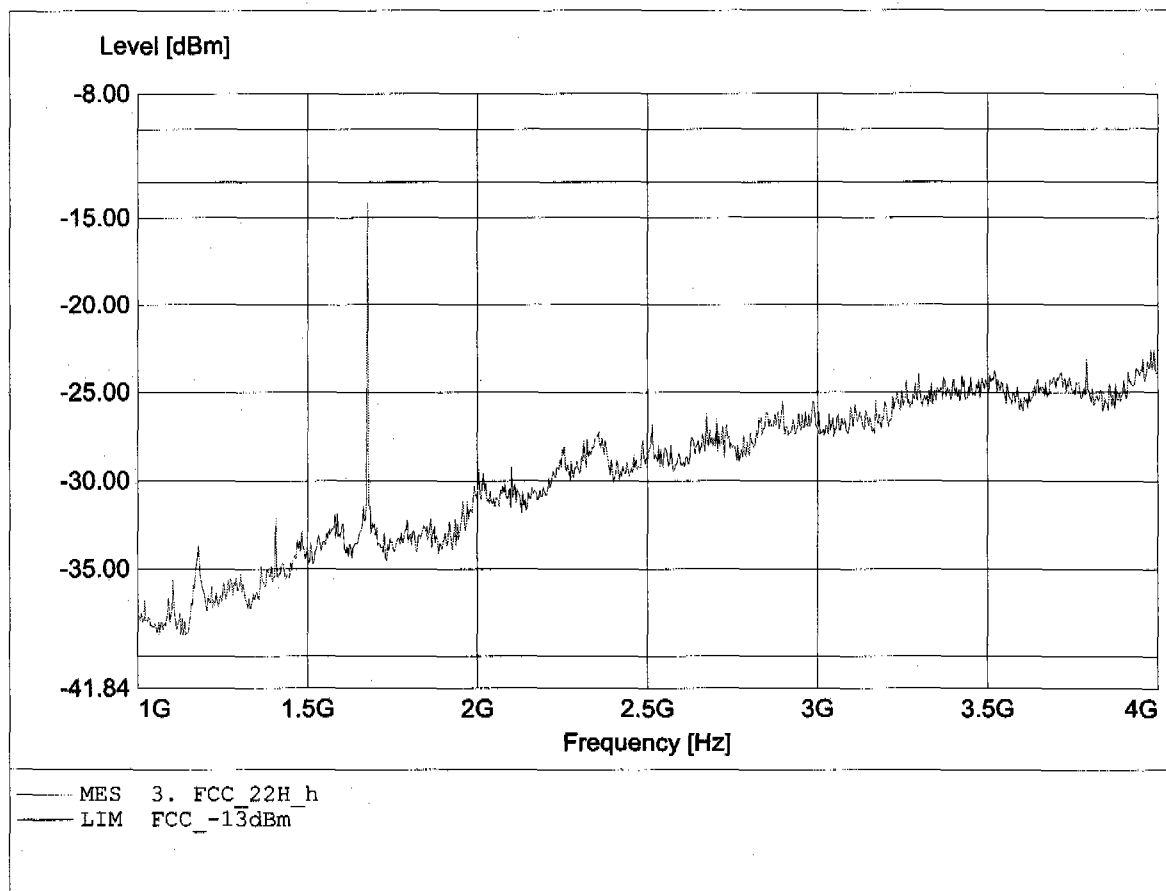
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 988.807MHz, Pmax: -39.12dBm, RBW: 1MHz



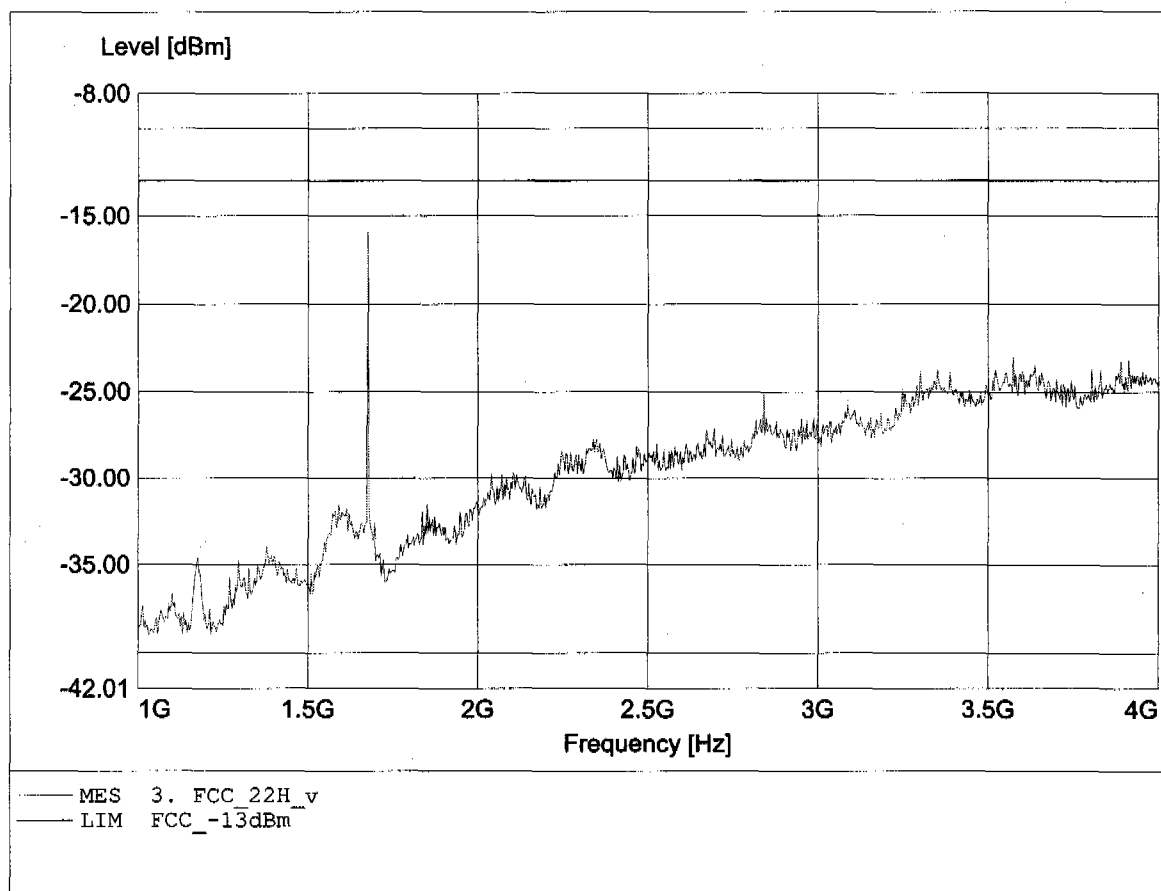
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.677GHz, Pmax: -14.09dBm, RBW: 1MHz



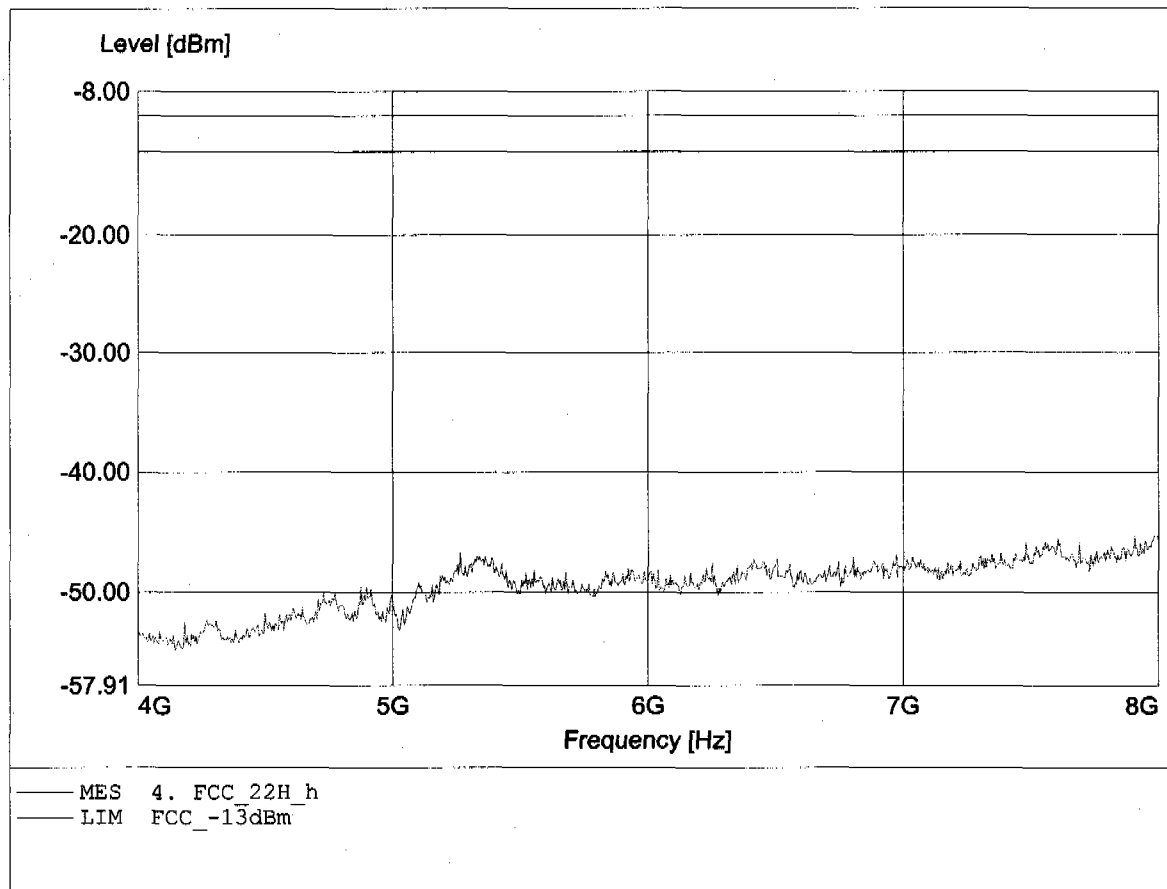
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.677GHz, Pmax: -15.92dBm, RBW: 1MHz



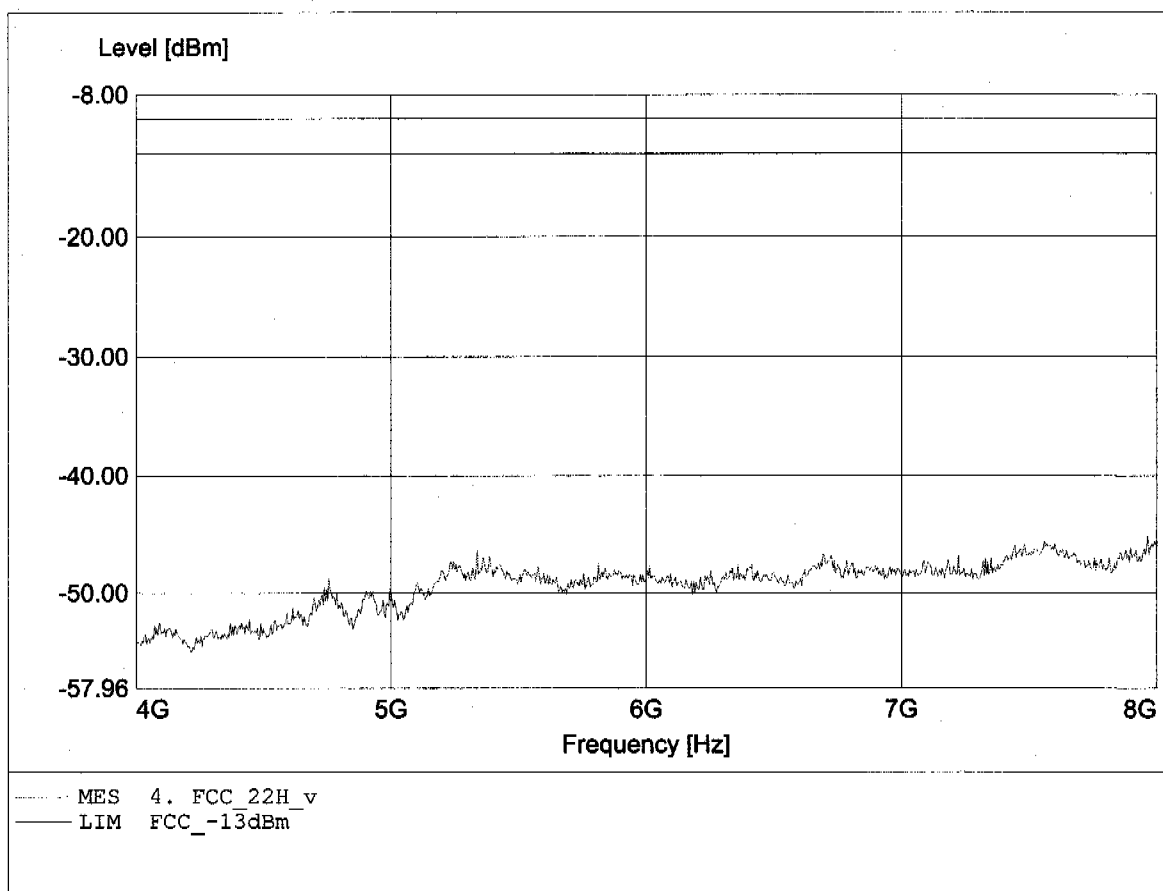
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.996GHz, Pmax: -45.25dBm, RBW: 1MHz



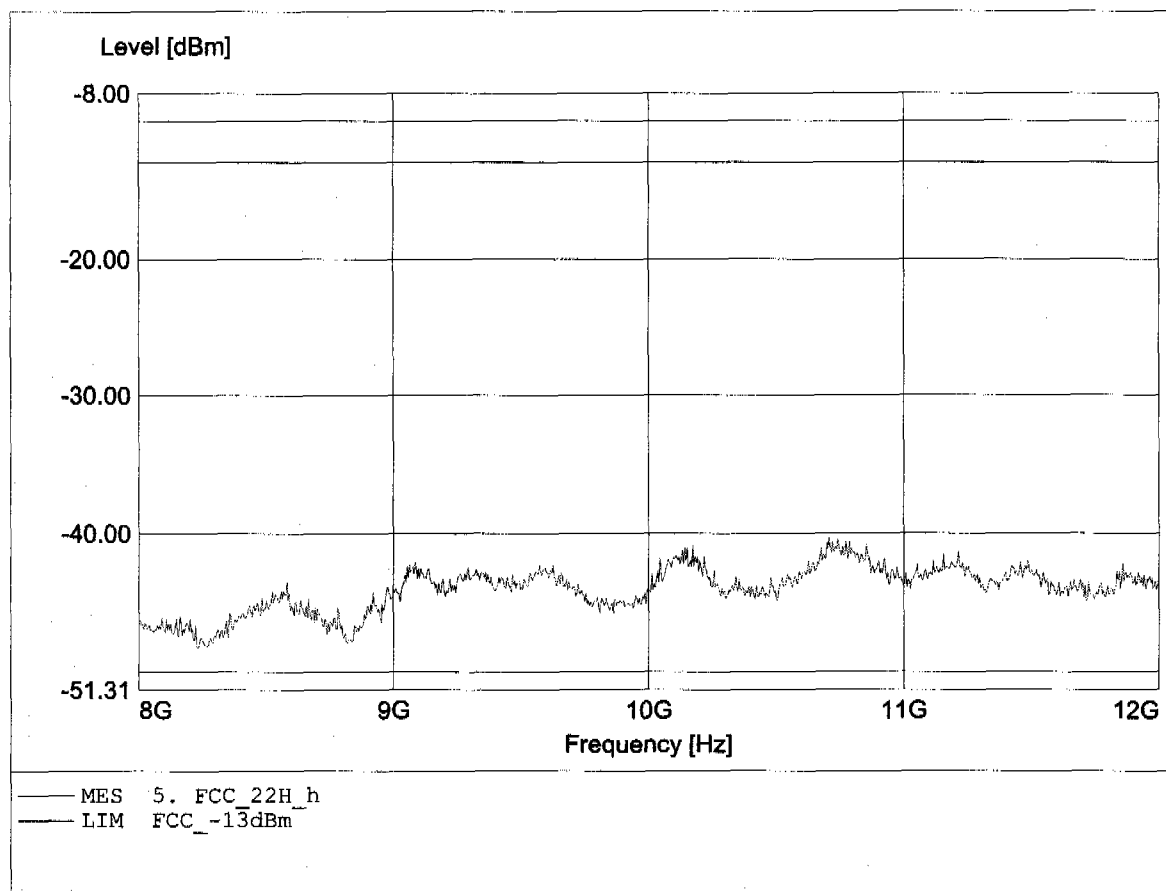
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.964GHz, Pmax: -45.13dBm, RBW: 1MHz



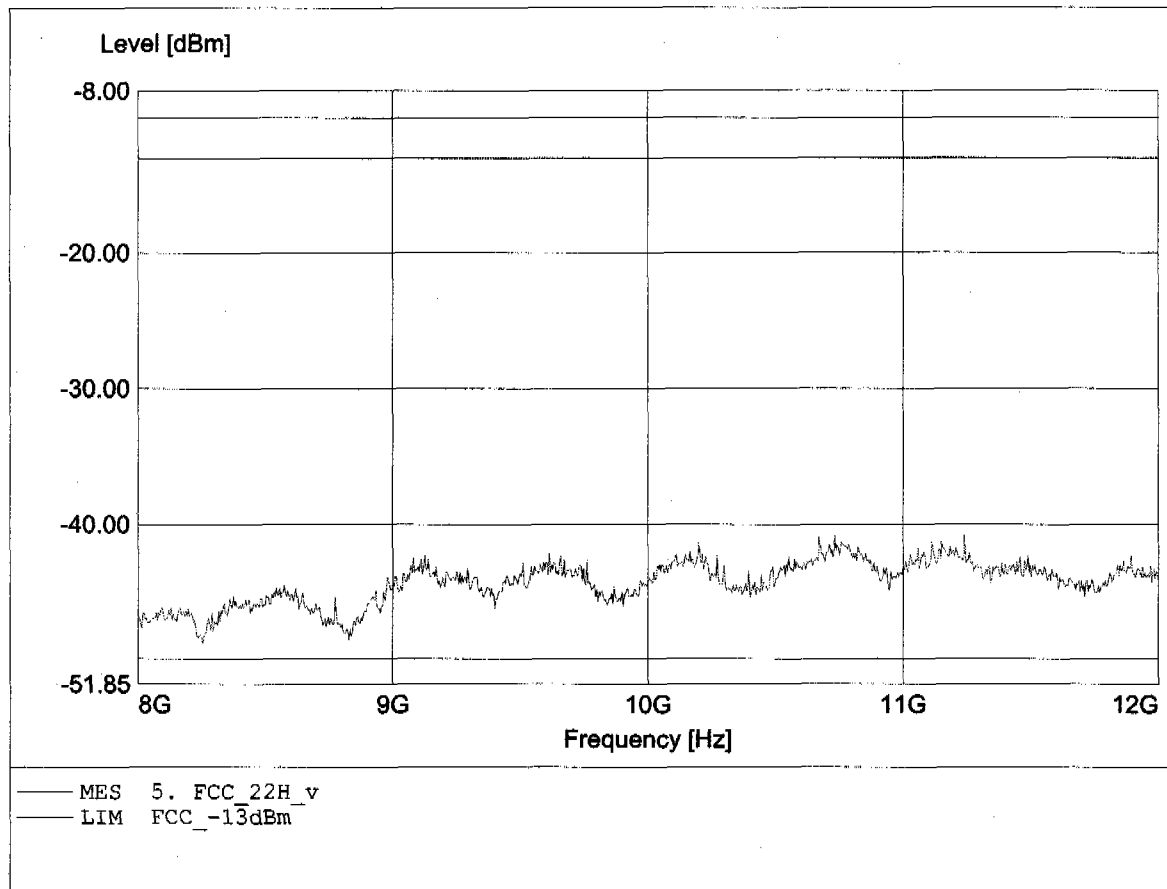
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.707GHz, Pmax: -40.31dBm, RBW: 1MHz



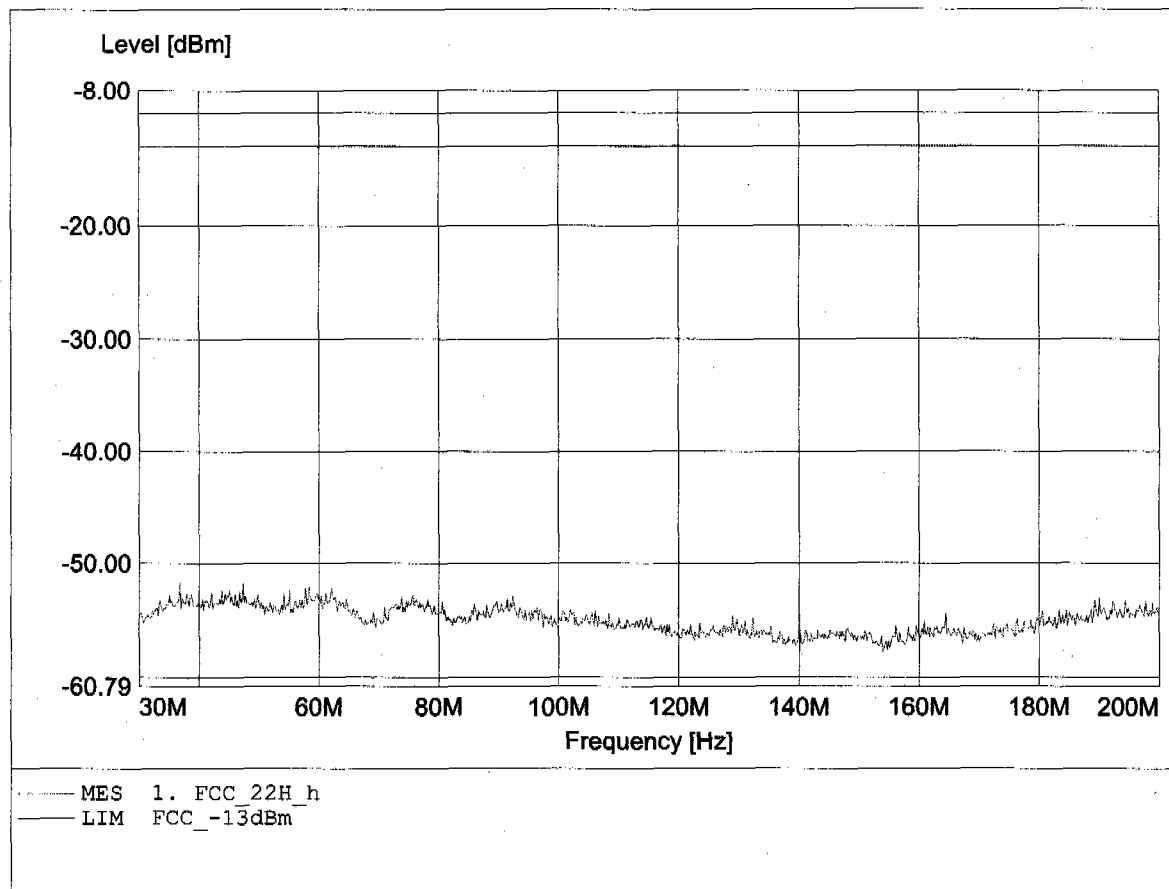
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.733GHz, Pmax: -40.75dBm, RBW: 1MHz



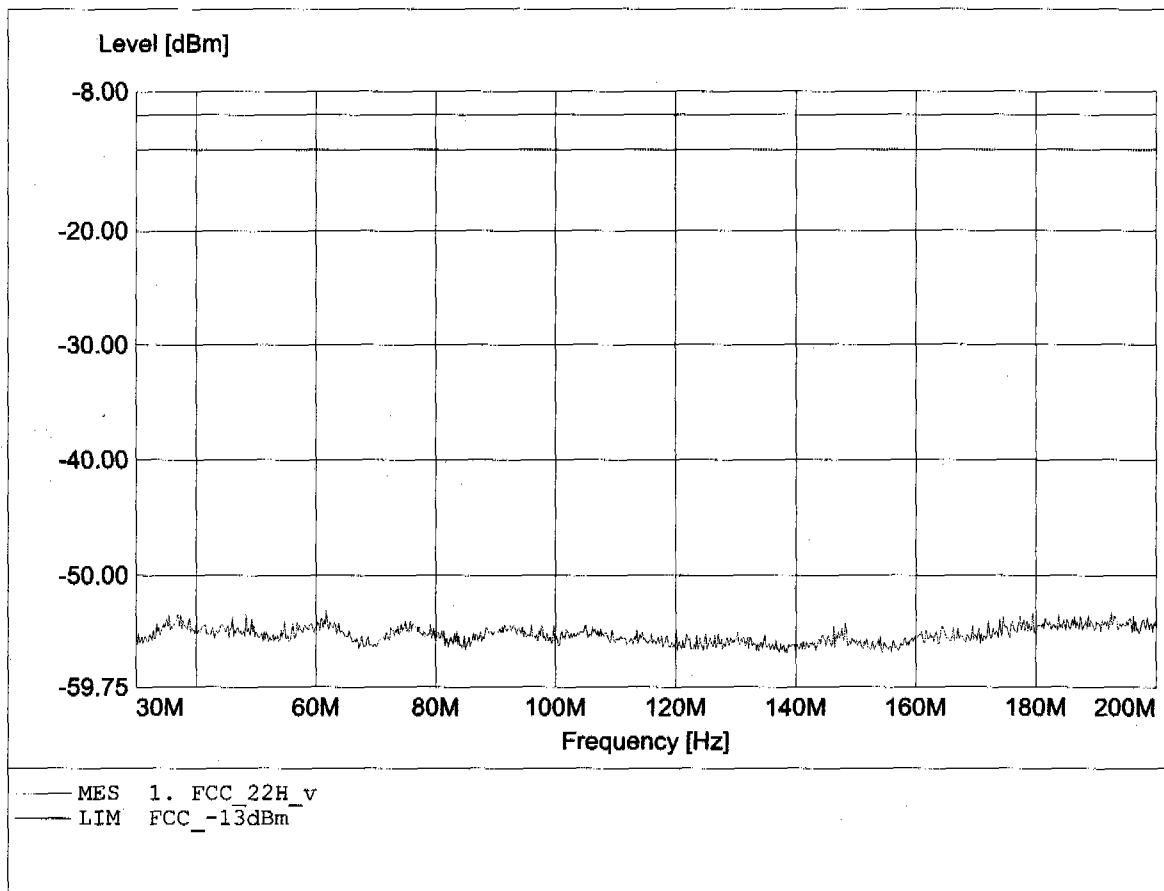
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 36.800MHz, Pmax: -51.73dBm, RBW: 1MHz



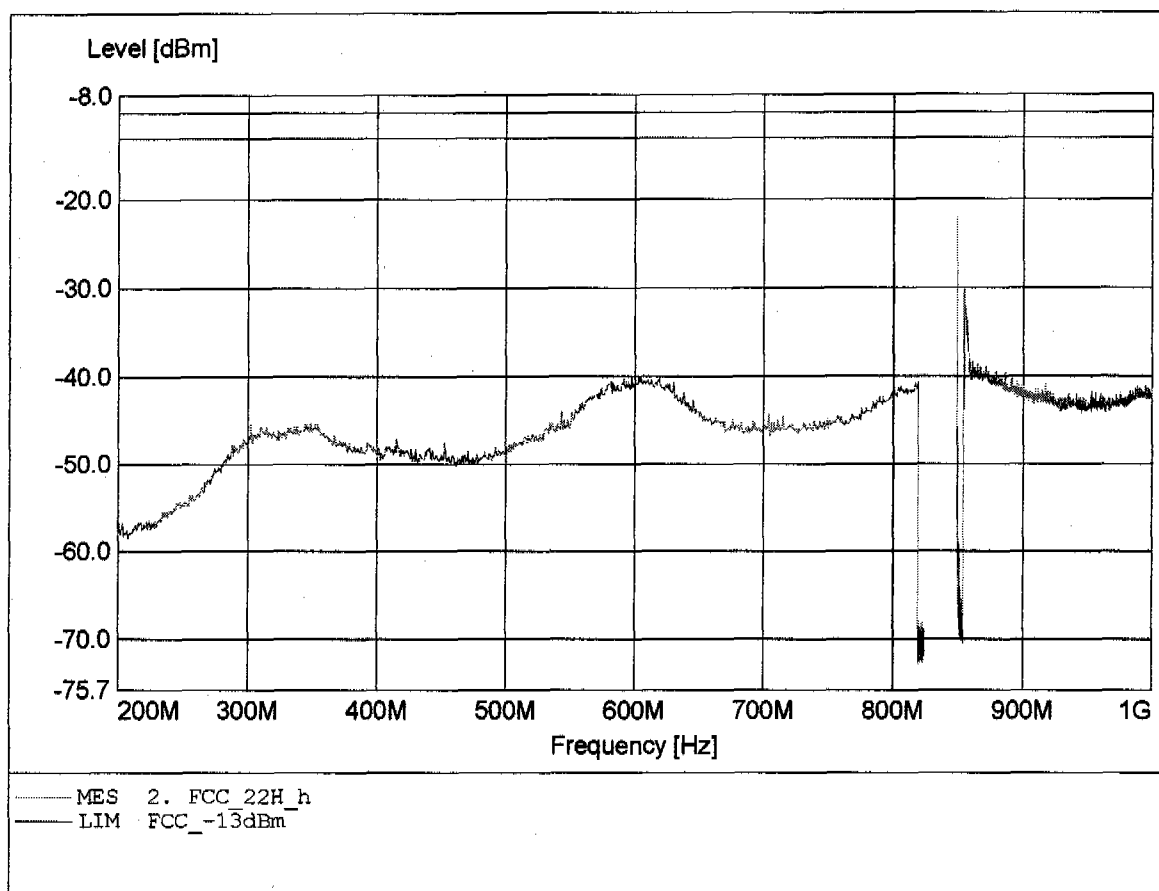
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 61.733MHz, Pmax: -53.02dBm, RBW: 1MHz



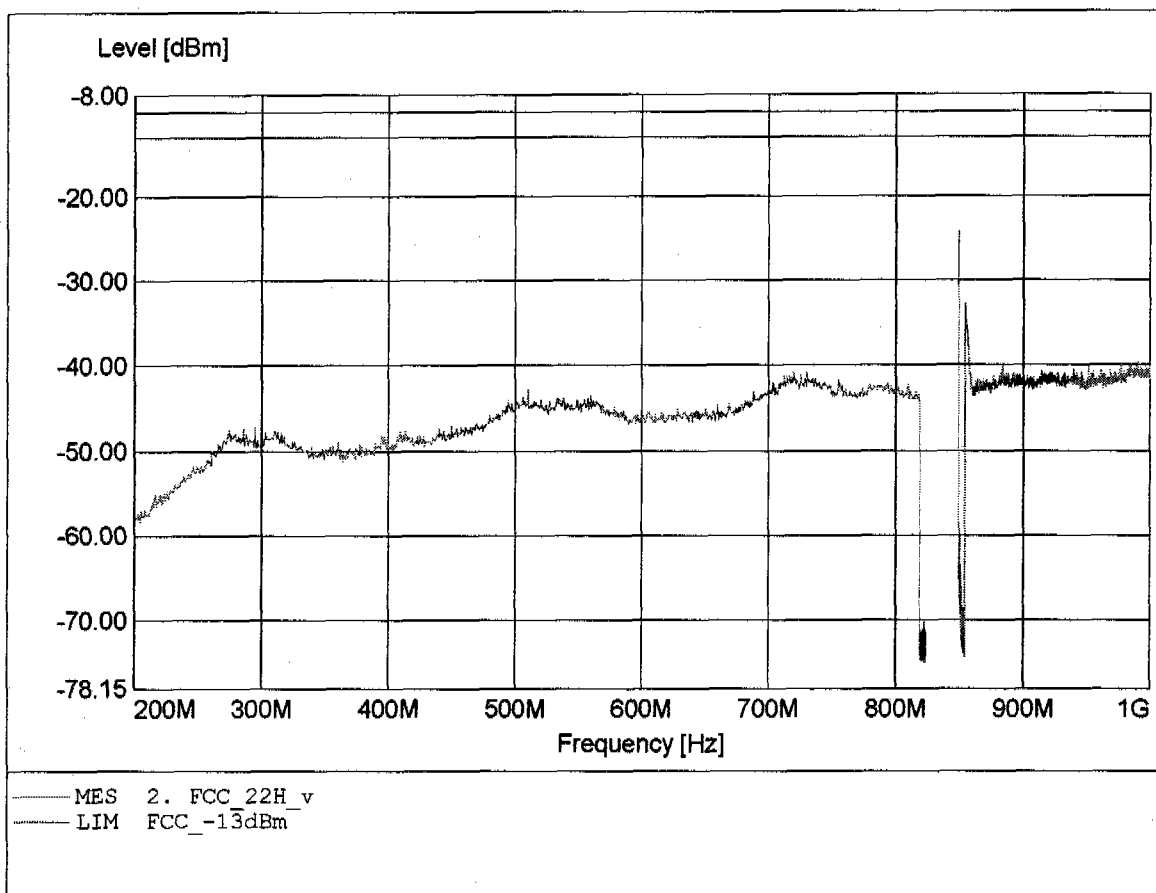
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 849.011MHz, Pmax: -22.17dBm, RBW: 1MHz



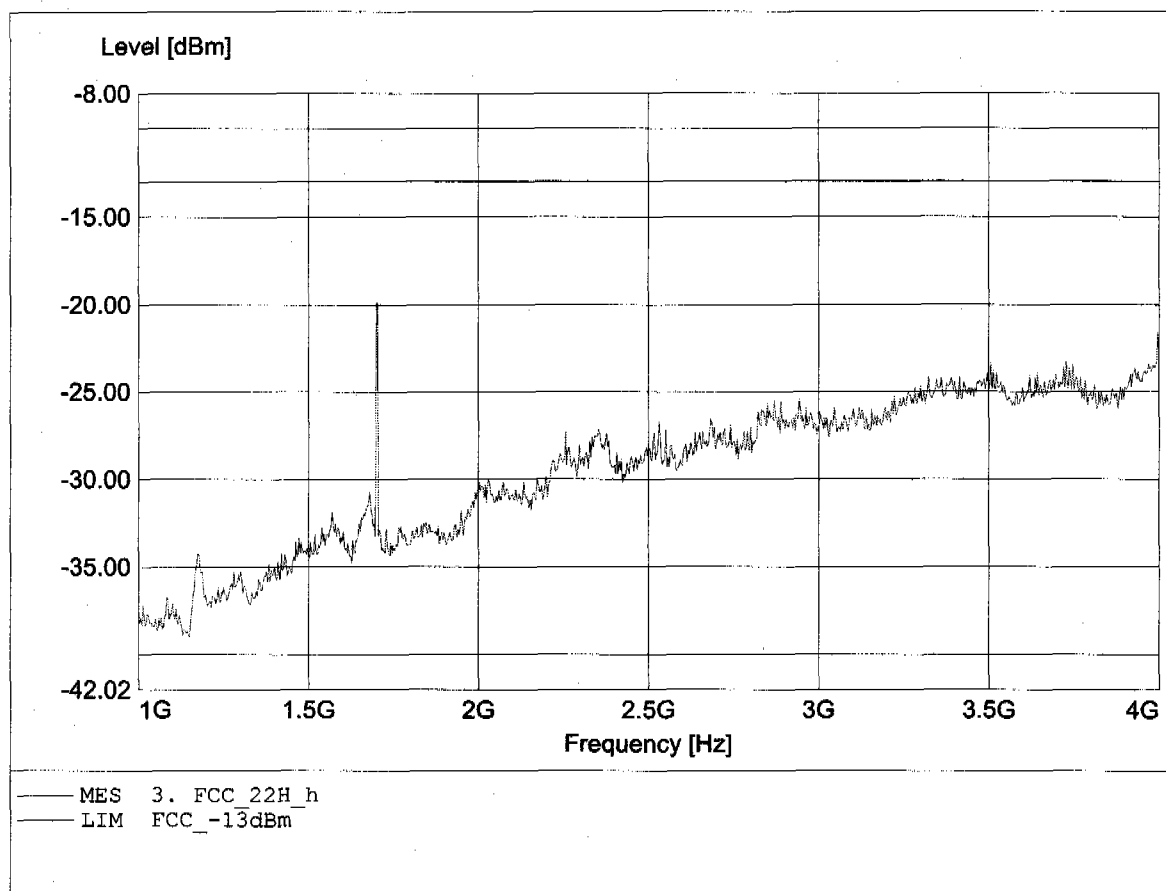
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 849.011MHz, Pmax: -24.23dBm, RBW: 1MHz



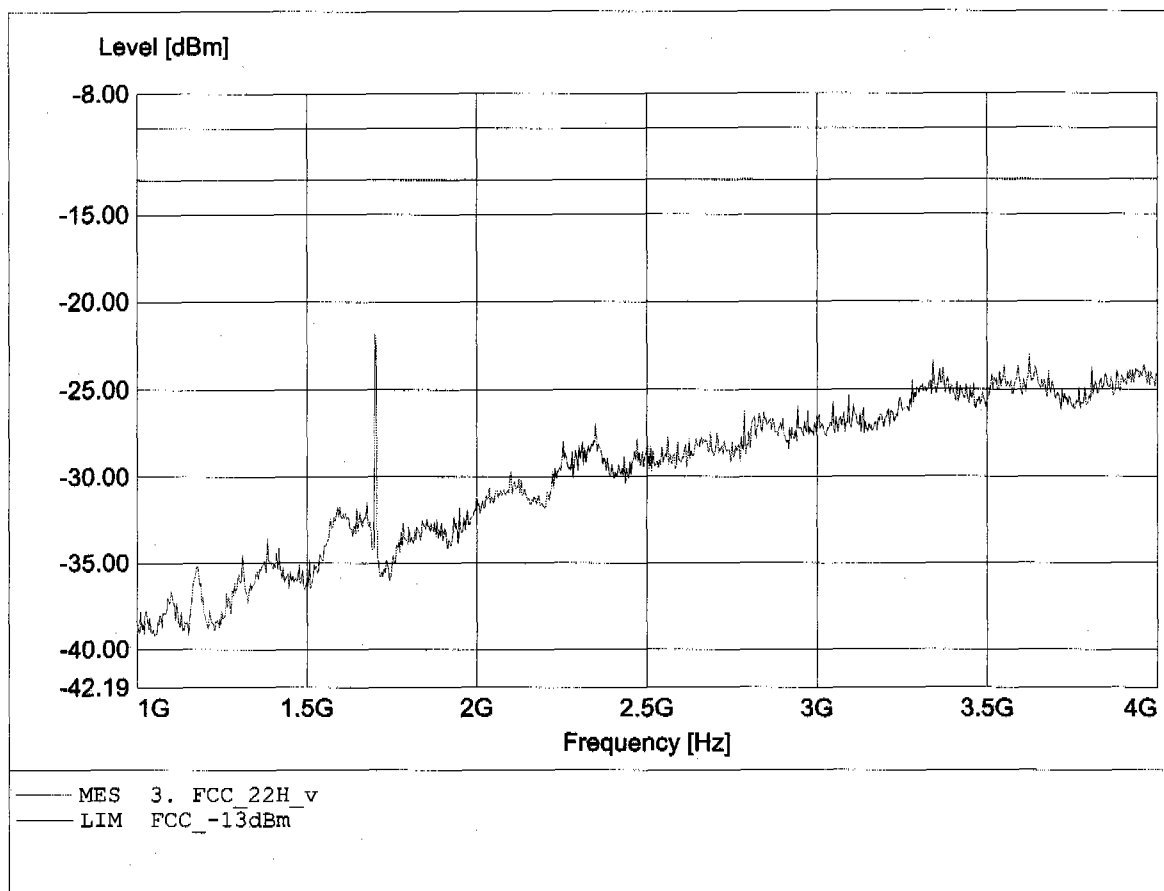
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.700GHz, Pmax: -19.83dBm, RBW: 1MHz



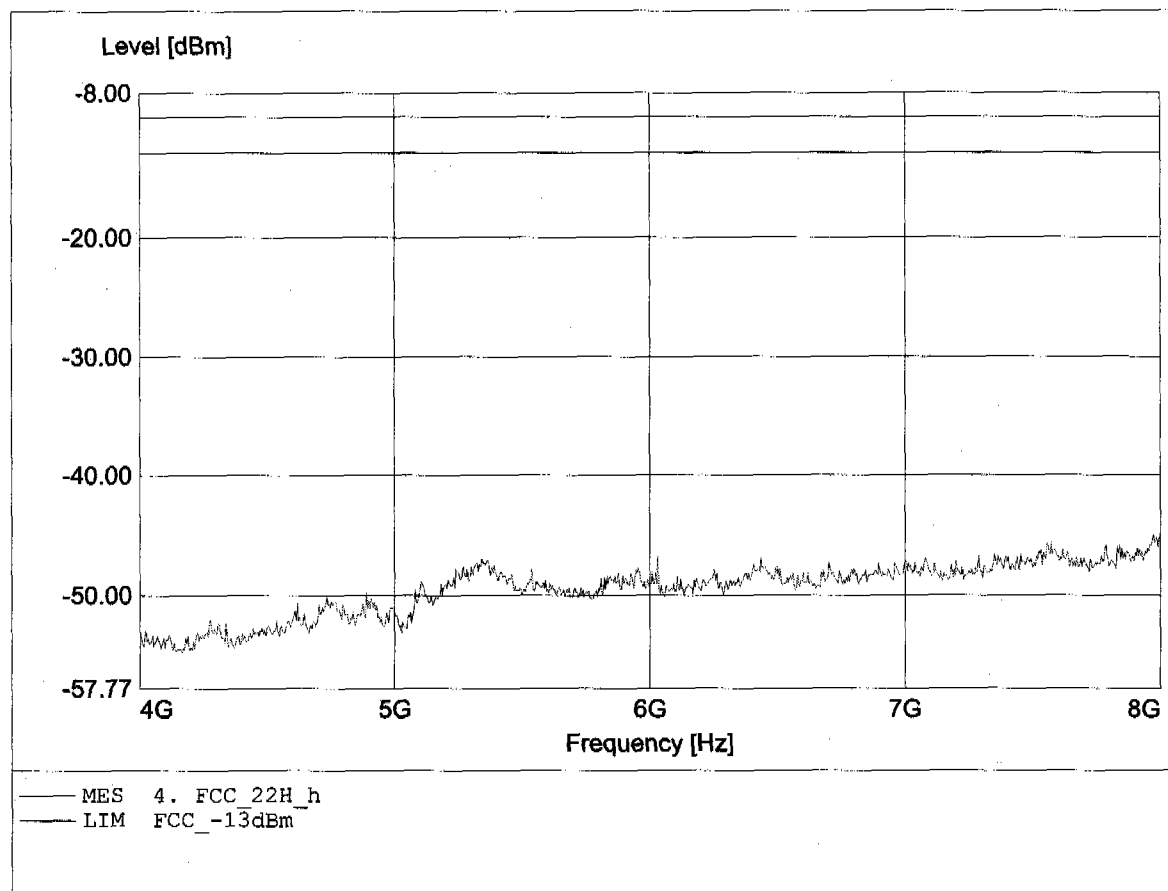
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.700GHz, Pmax: -21.82dBm, RBW: 1MHz



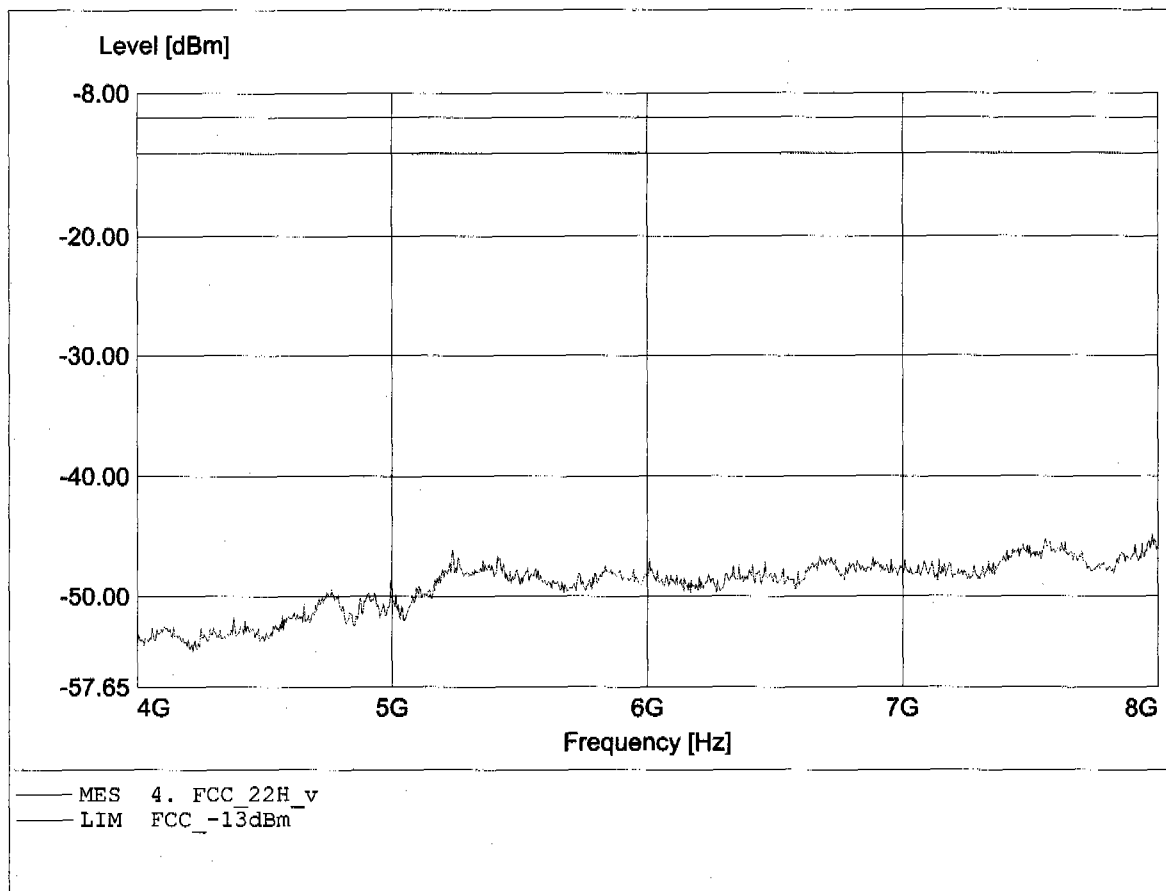
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 8.000GHz, Pmax: -44.88dBm, RBW: 1MHz



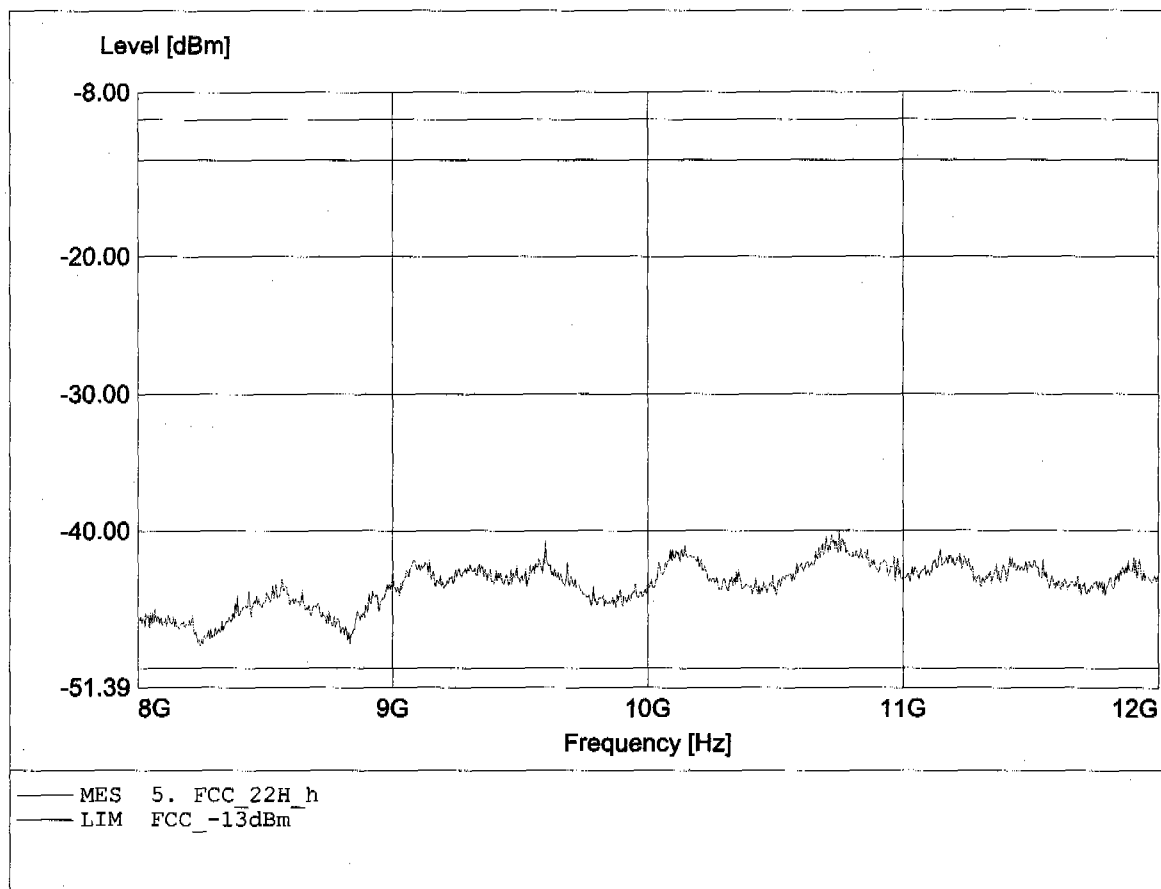
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.978GHz, Pmax: -44.72dBm, RBW: 1MHz



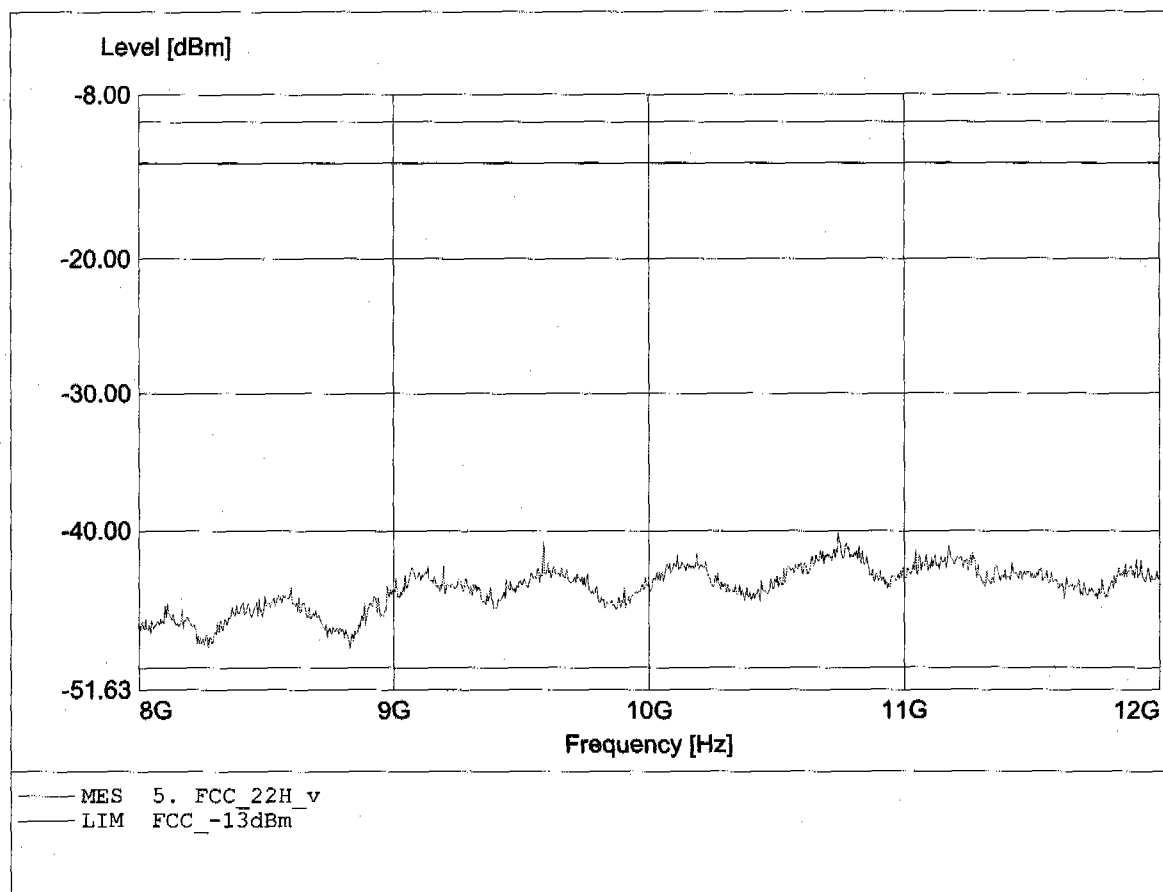
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.751GHz, Pmax: -40.00dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Applicant: Falcom GmbH
EUT / Model: GSM Module / i56i
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: 5,0 V DC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.742GHz, Pmax: -40.17dBm, RBW: 1MHz



Appendix J

Line Conducted Emissions

Appendix K

Frequency Stability vs. Temperature

No diagrams

Refer to point 13.2

Appendix L

Frequency Stability vs. Voltage

No diagrams
Refer to point 14.2