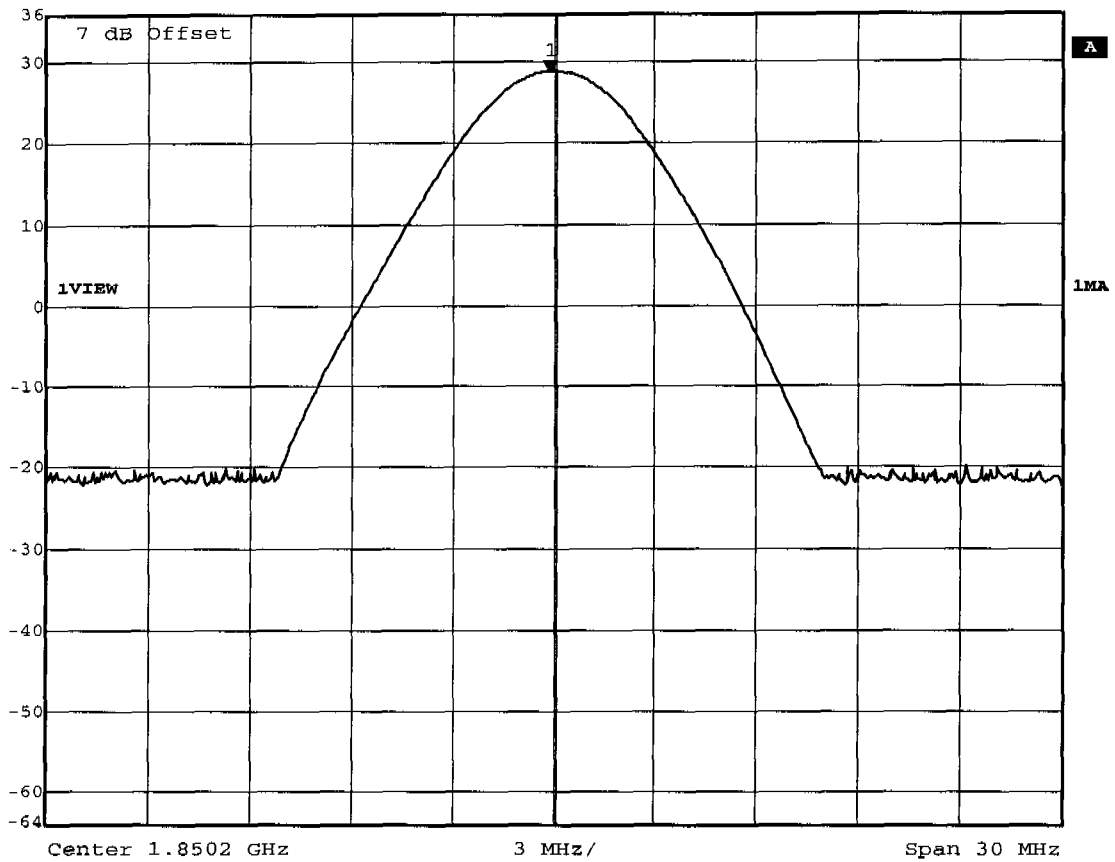


Appendix B

RF Power Output



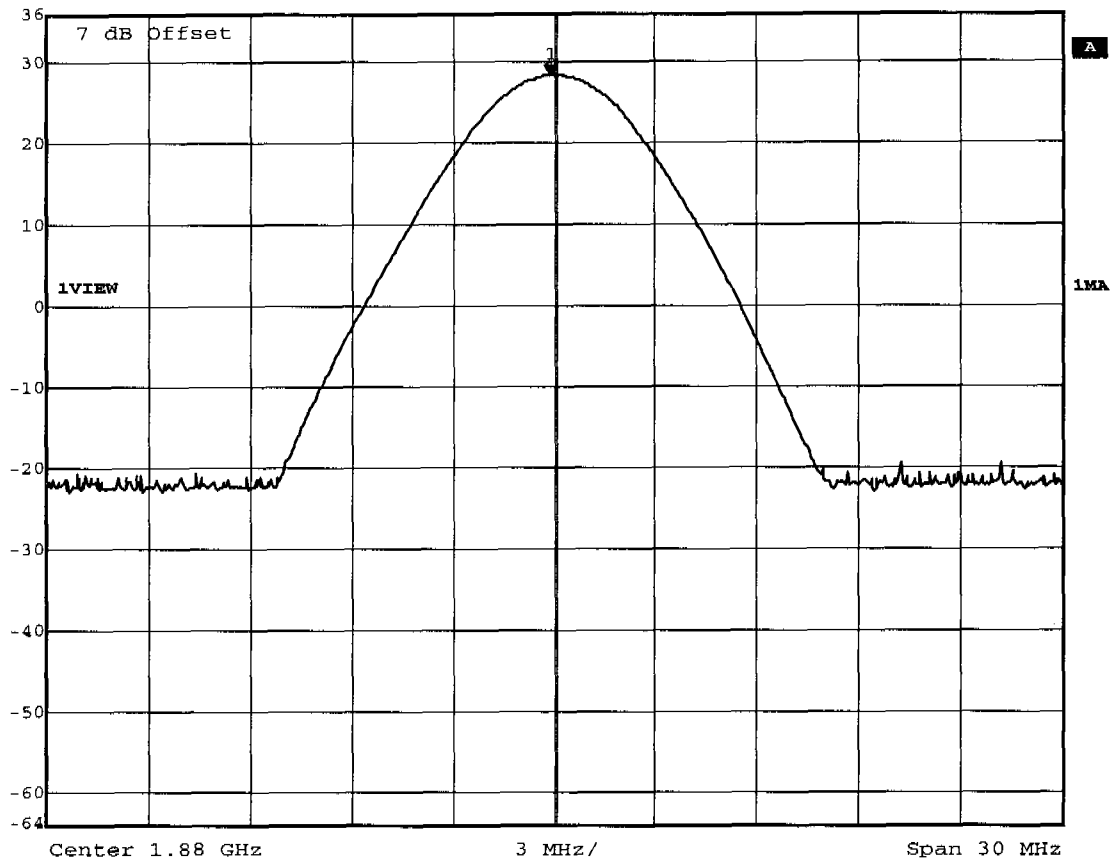
Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
Ref Lvl	28.62 dBm	VBW	3 MHz	
36 dBm	1.85010982 GHz	SWT	5 ms	Unit dBm



Title: Output Power Conducted Channel 512
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:13:06



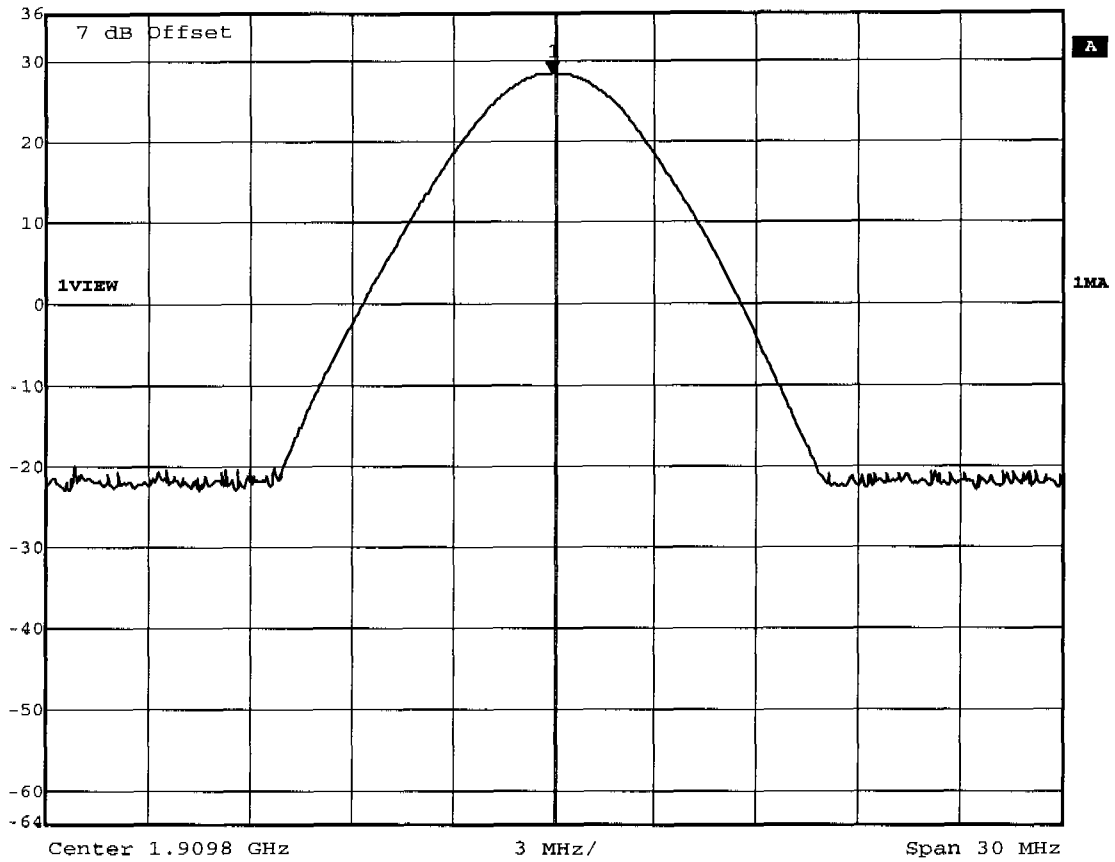
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.09 dBm VBW 3 MHz
36 dBm 1.87990982 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted Channel 661
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:14:52



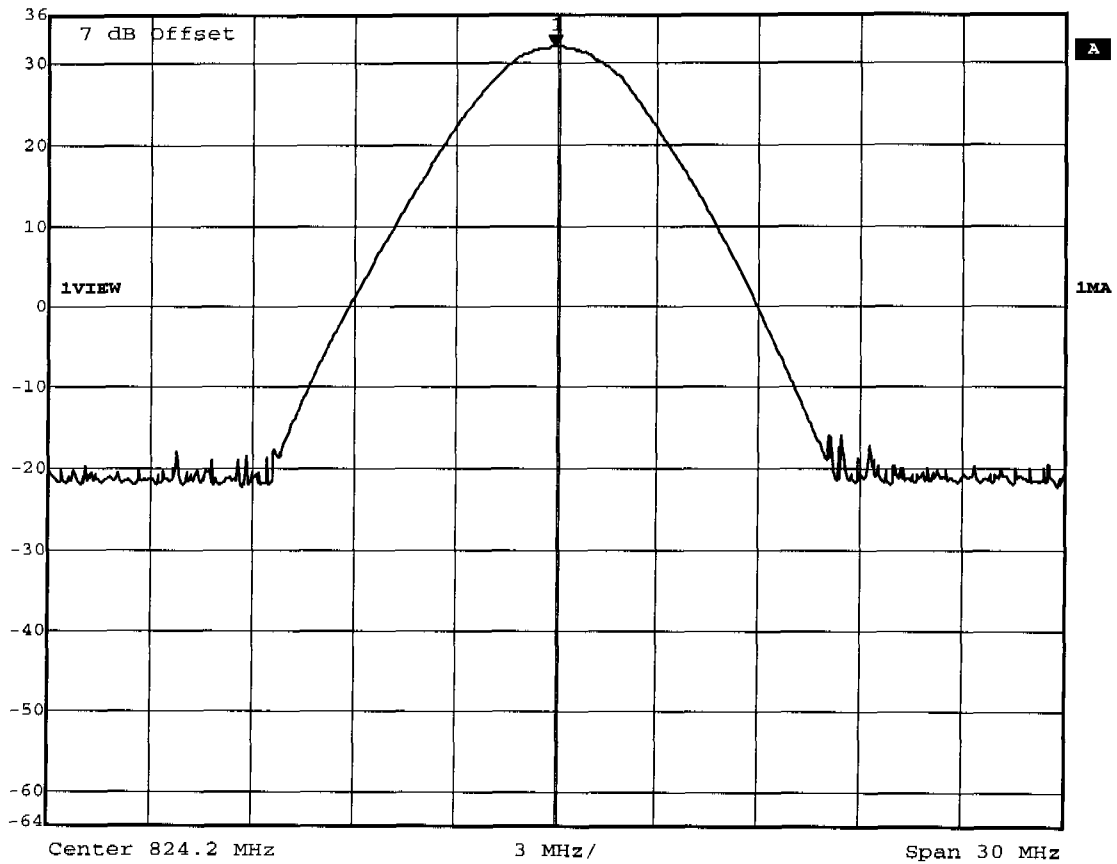
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 28.26 dBm VBW 3 MHz
36 dBm 1.90976994 GHz SWT 5 ms Unit dBm



Title: Output Power Conducted Channel 810
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:21:51



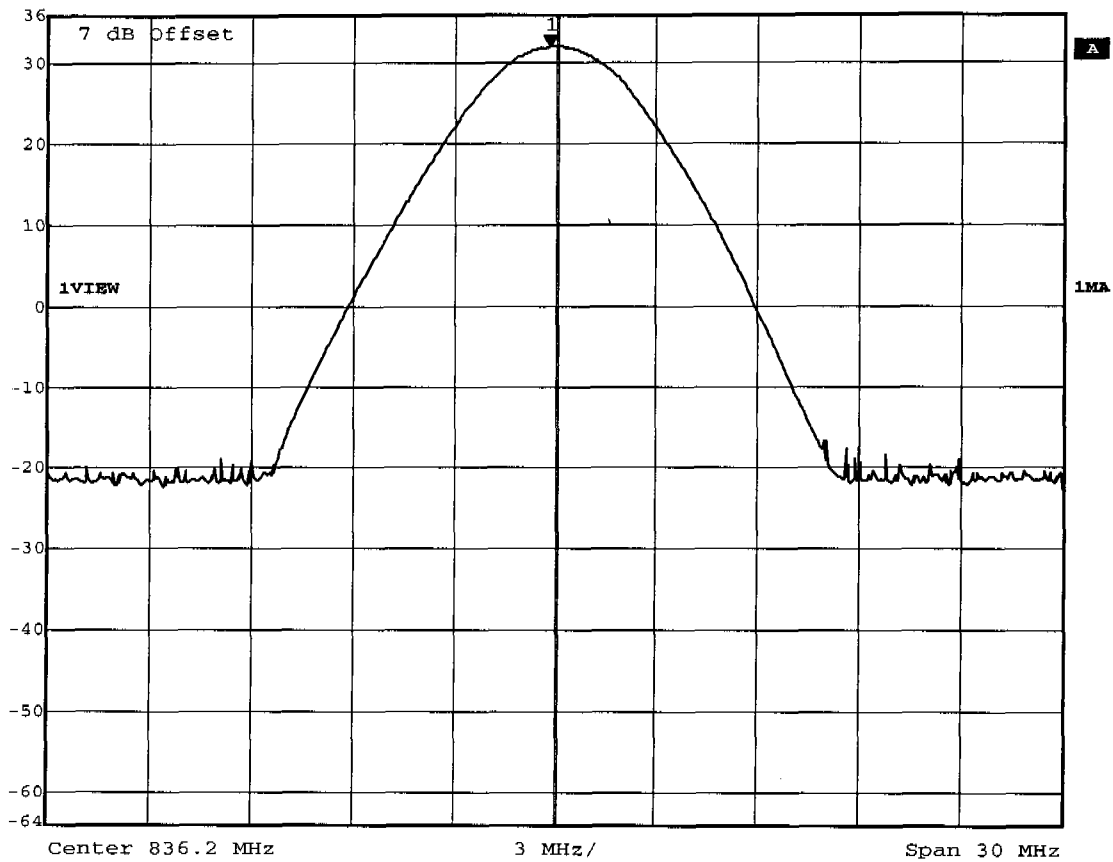
Ref Lvl	Marker 1 [T1]	RBW	3 MHz	RF Att	50 dB
36 dBm	31.78 dBm	VBW	3 MHz		
	824.16993988 MHz	SWT	5 ms	Unit	dBm



Title: Output Power Conducted Channel 128
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:04:38



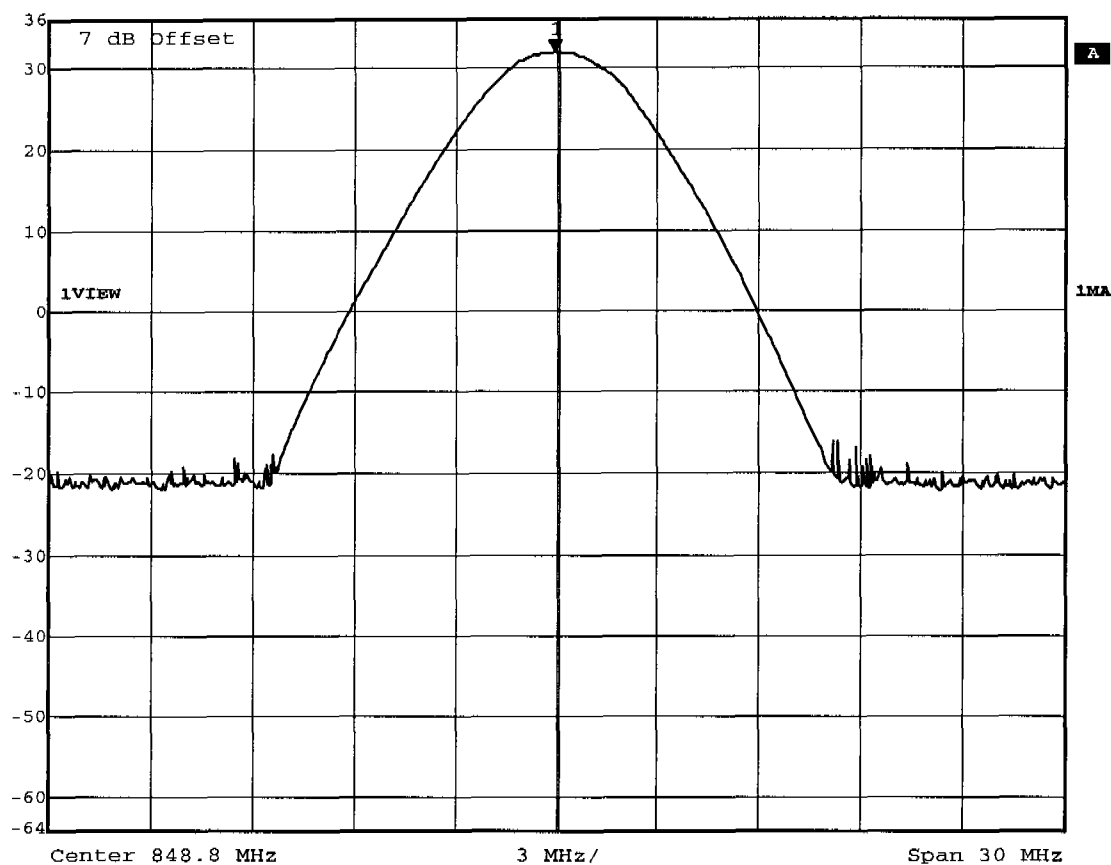
Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.75 dBm VBW 3 MHz
36 dBm 836.04969940 MHz SWT 5 ms Unit dBm



Title: Output Power Conducted Channel 188
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:06:06



Marker 1 [T1] RBW 3 MHz RF Att 50 dB
Ref Lvl 31.75 dBm VBW 3 MHz
36 dBm 848.76993988 MHz SWT 5 ms Unit dBm



Title: Output Power Conducted Channel 251
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:09:00

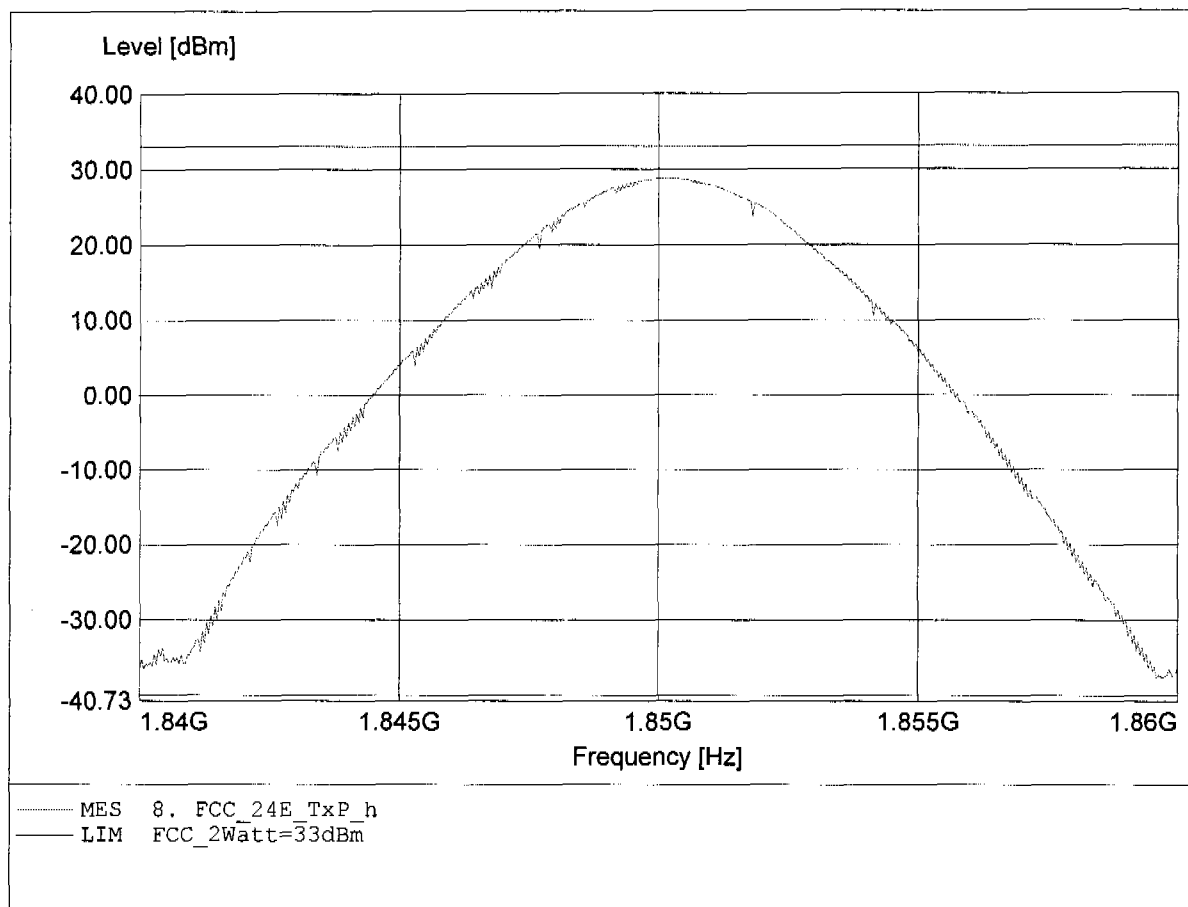
Appendix C

ERP, EIRP

Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

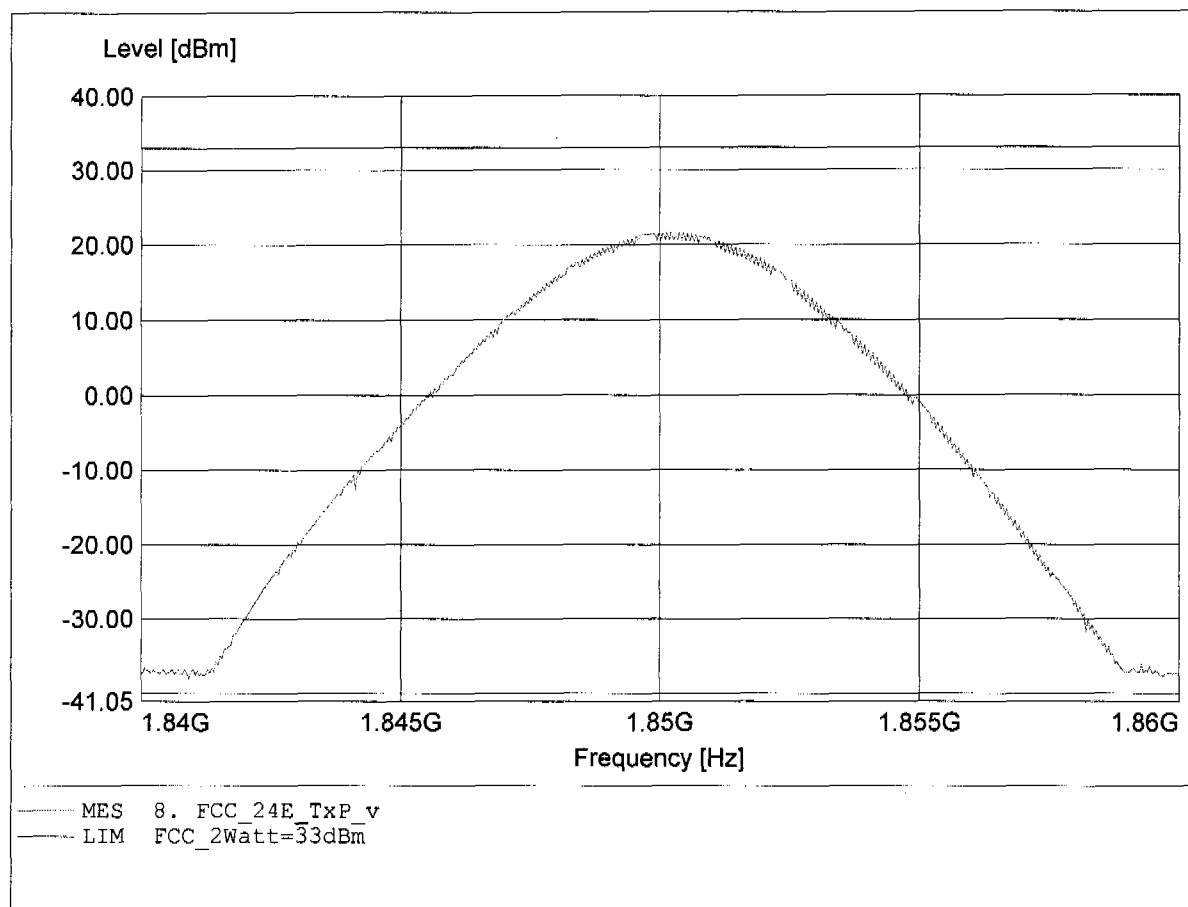
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 28.77dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

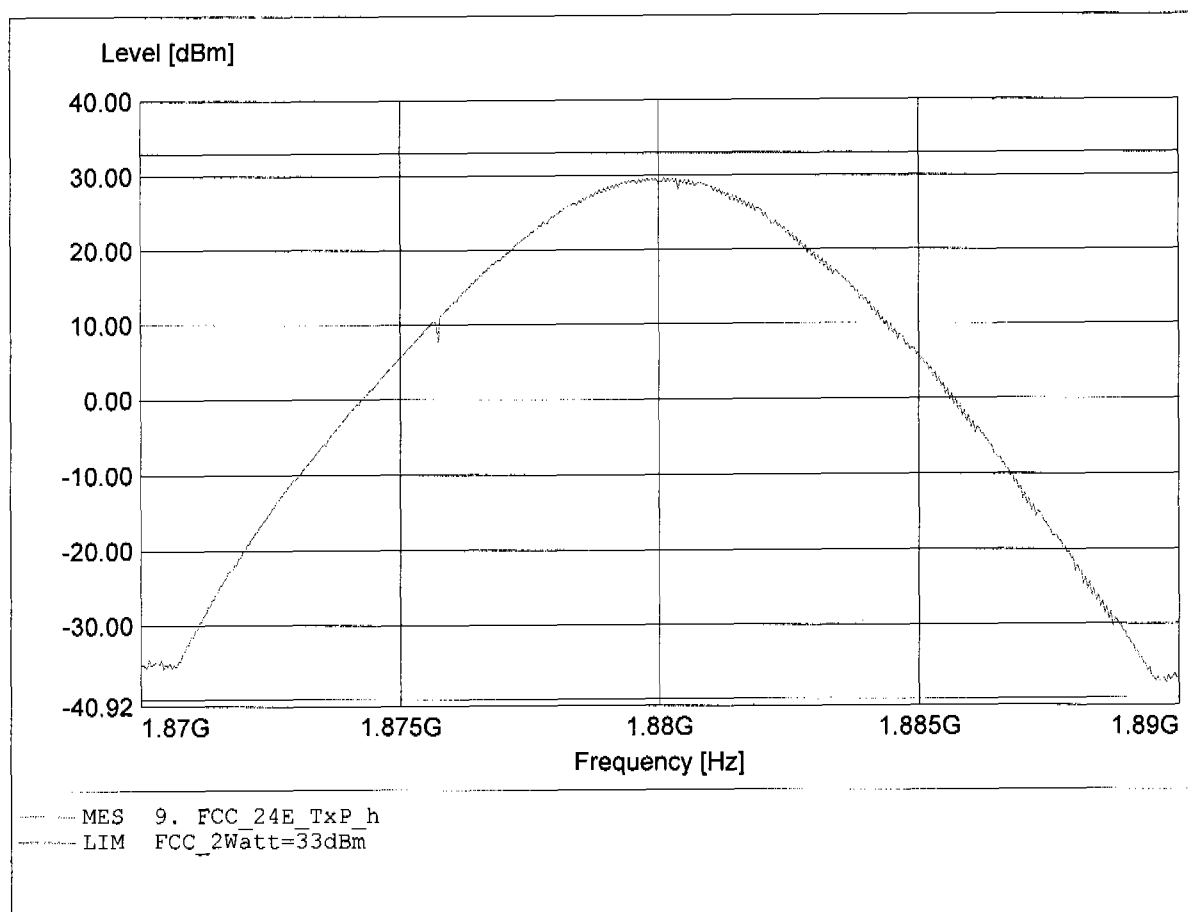
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 21.56dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

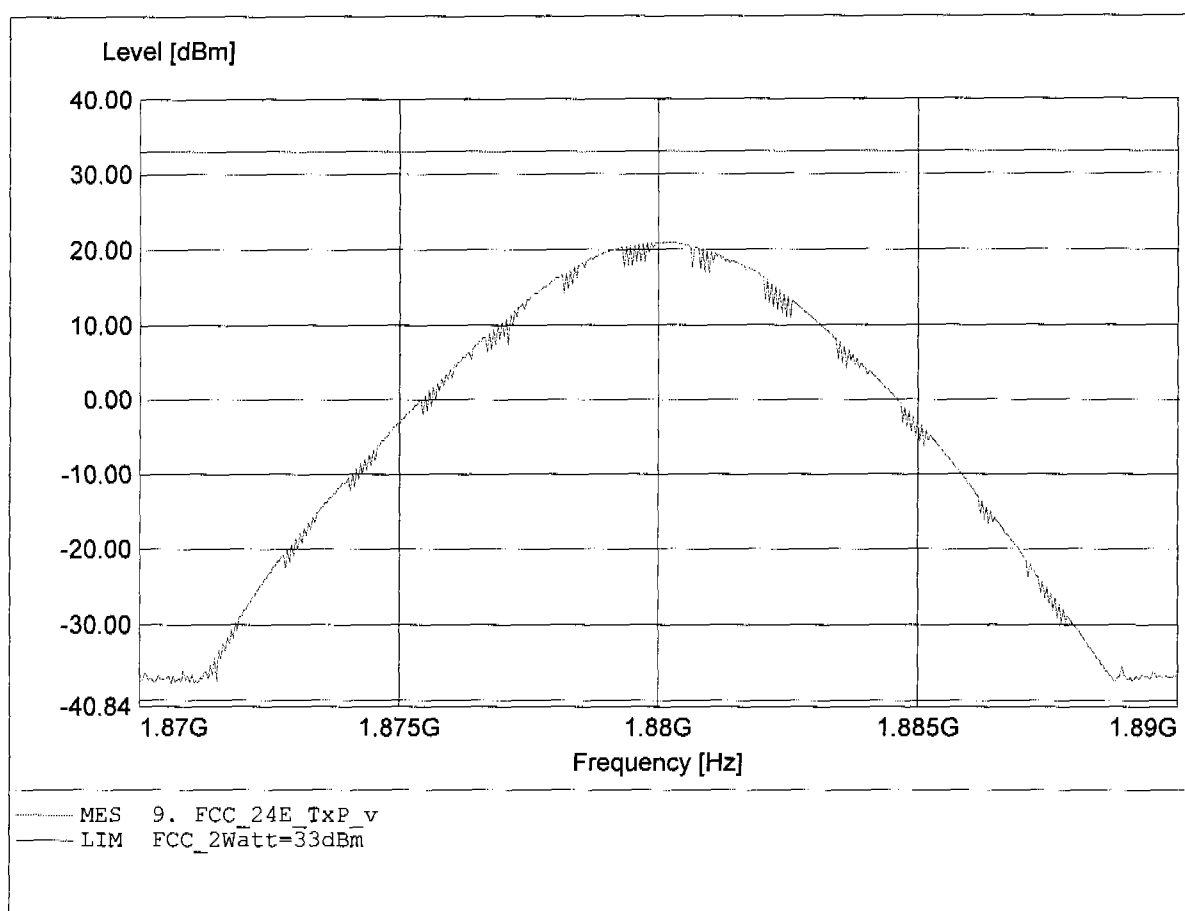
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 29.63dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

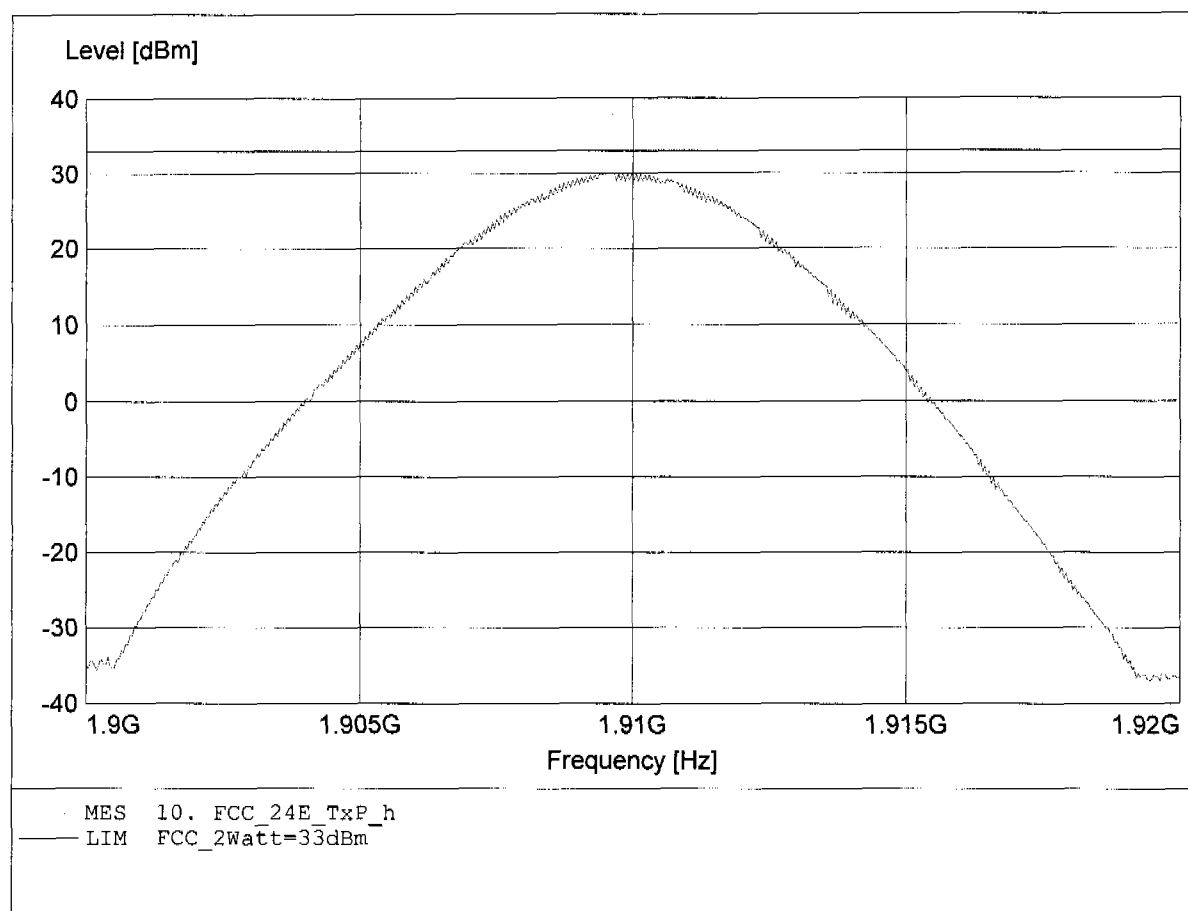
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 20.96dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

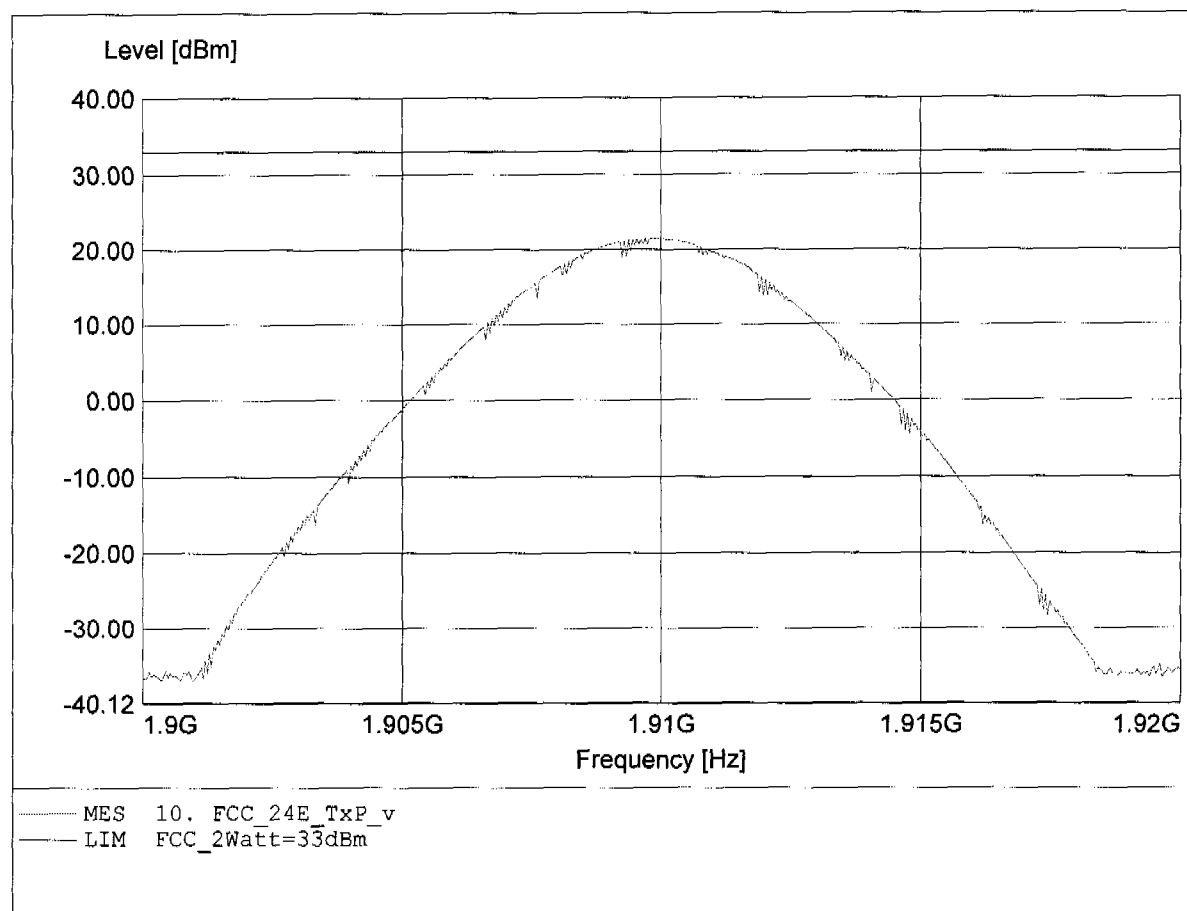
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 29.99dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power

FCC RULES PART 24 SUBPART E

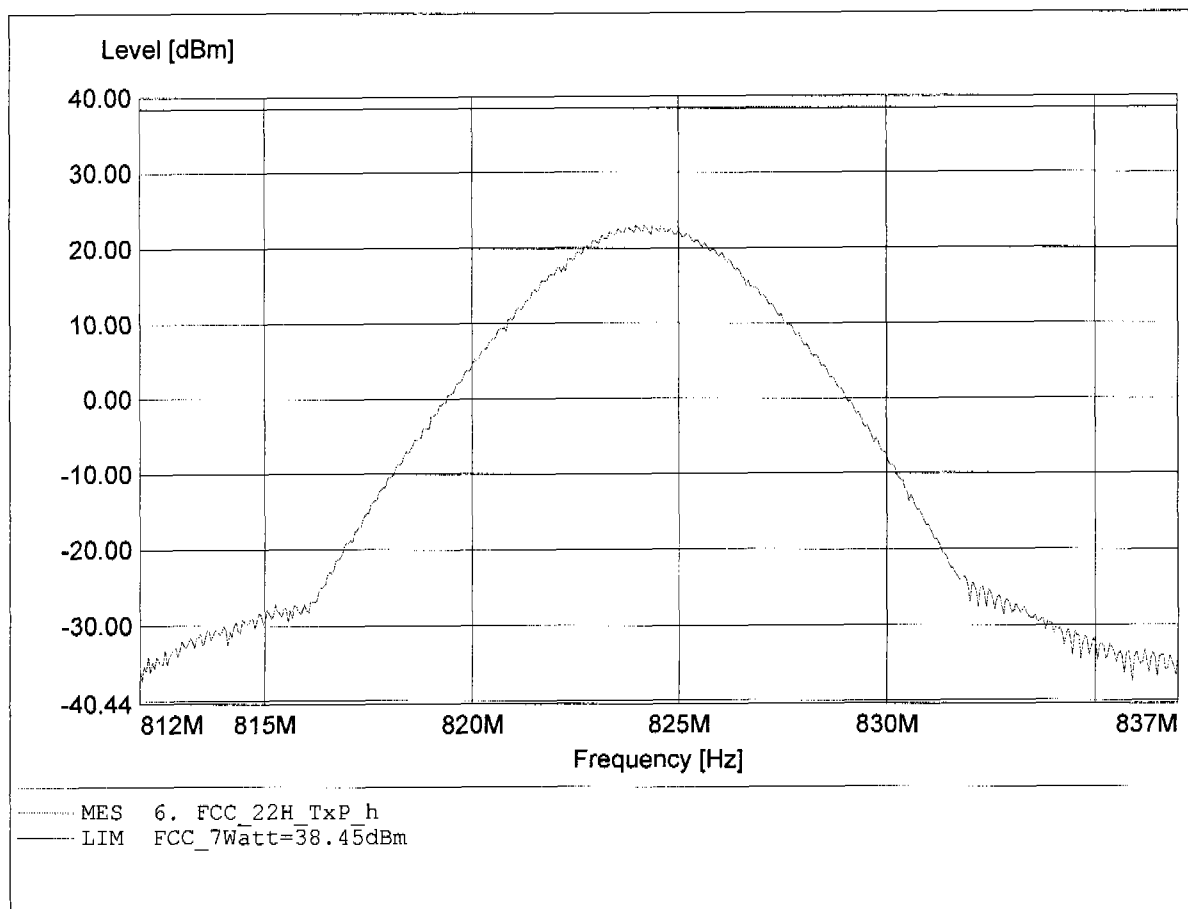
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 21.47dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

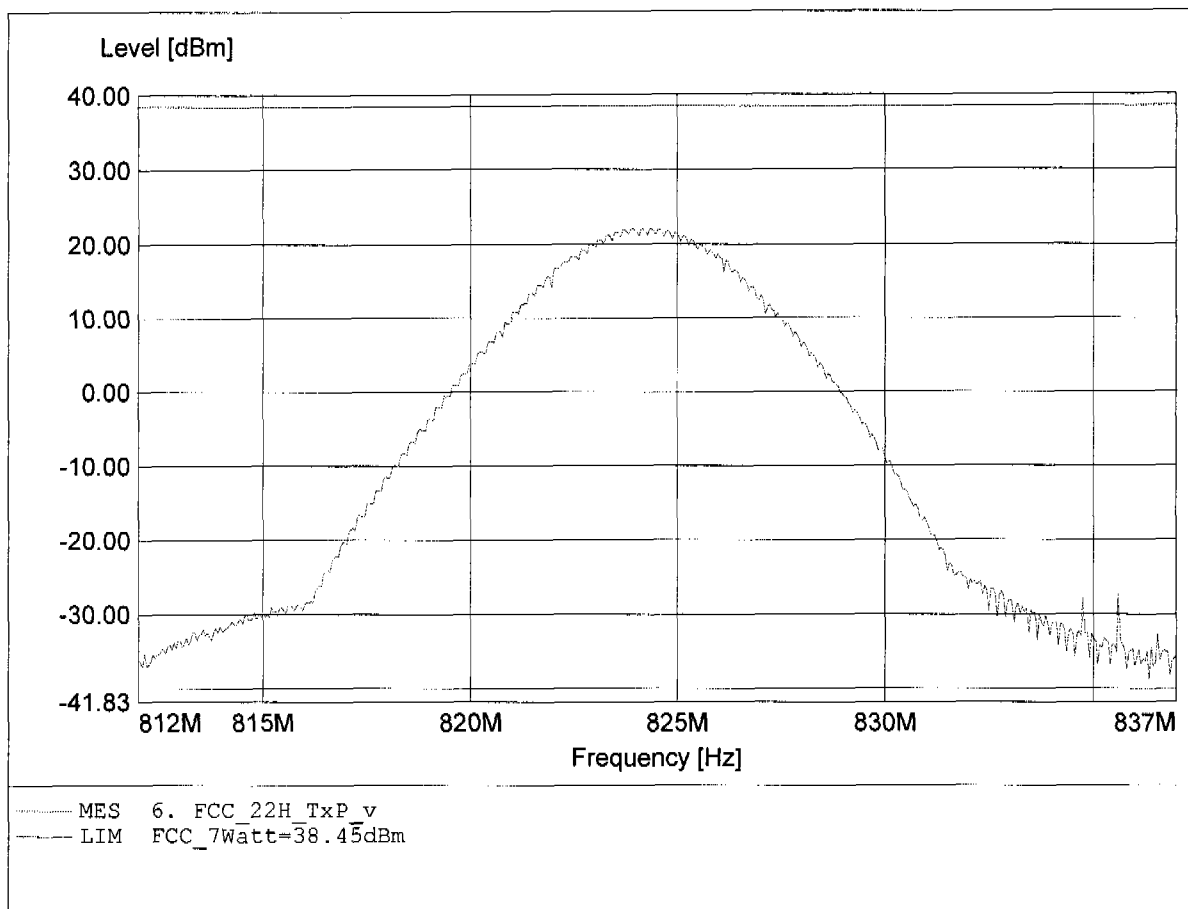
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.174MHz, Pmax: 23.04dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

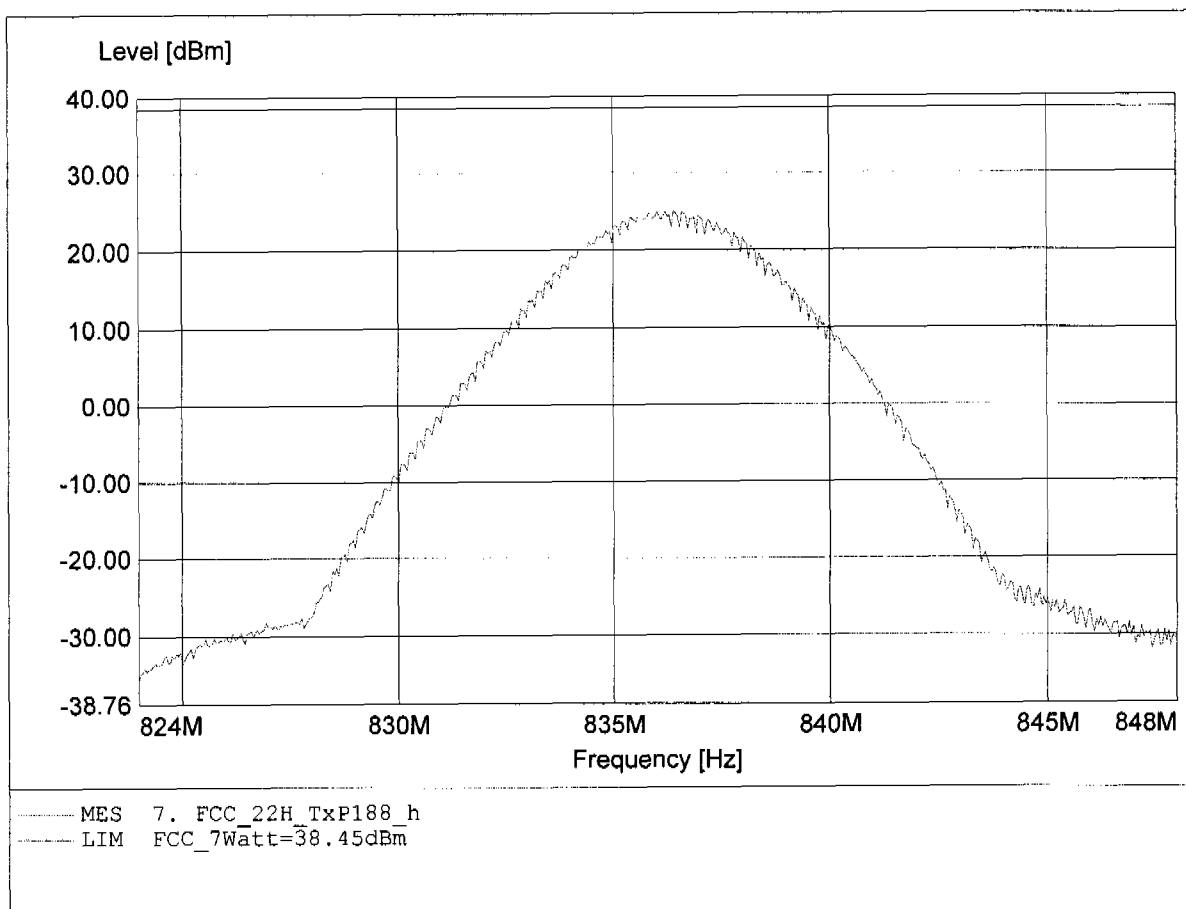
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.124MHz, Pmax: 22.22dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

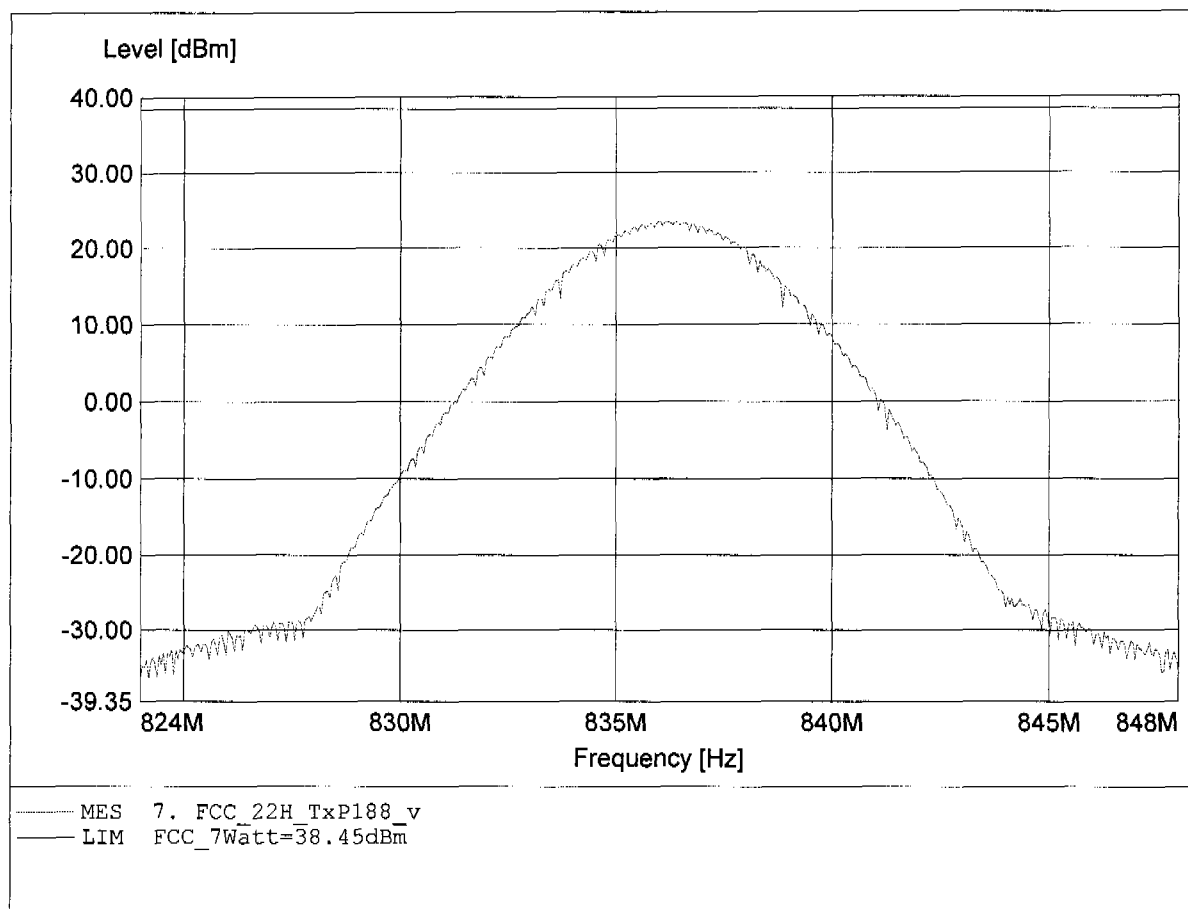
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.216MHz, Pmax: 24.95dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

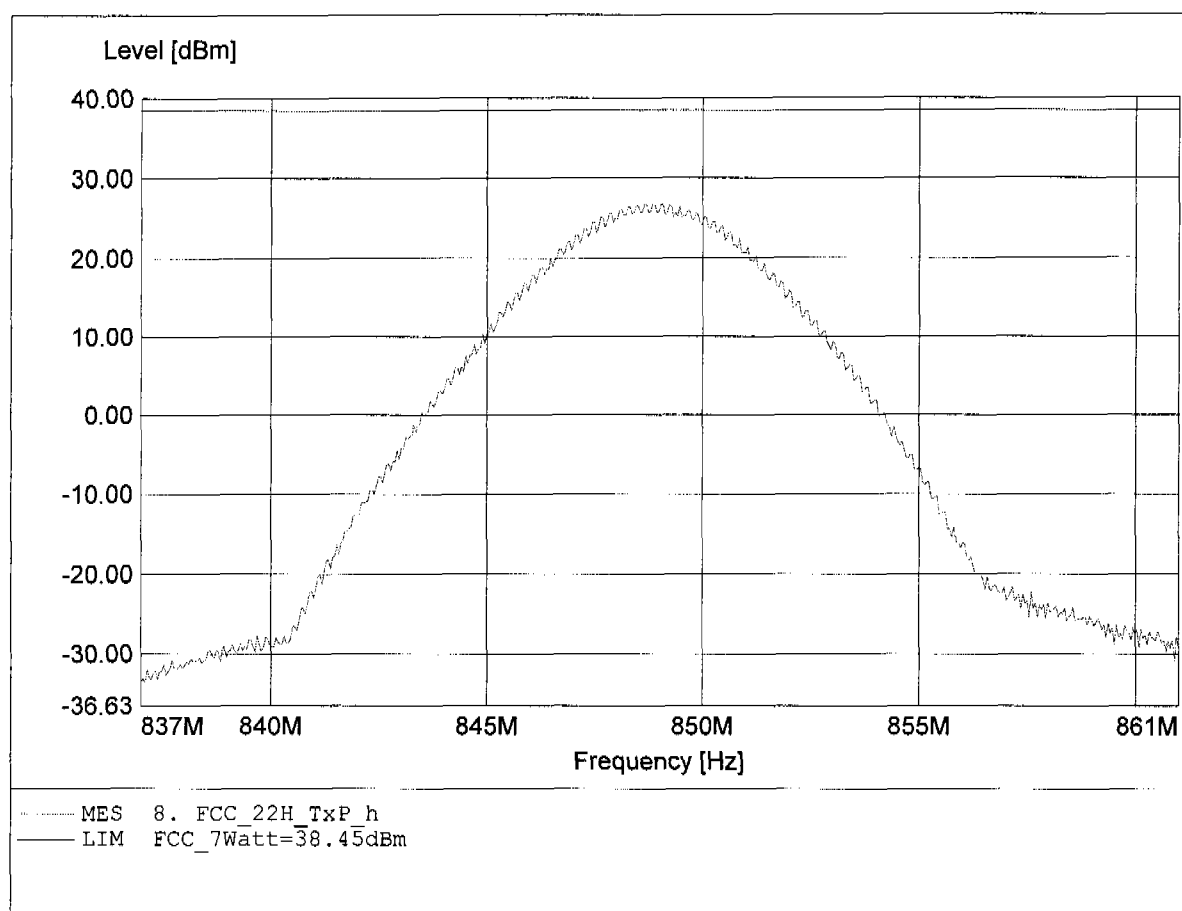
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.409MHz, Pmax: 23.47dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

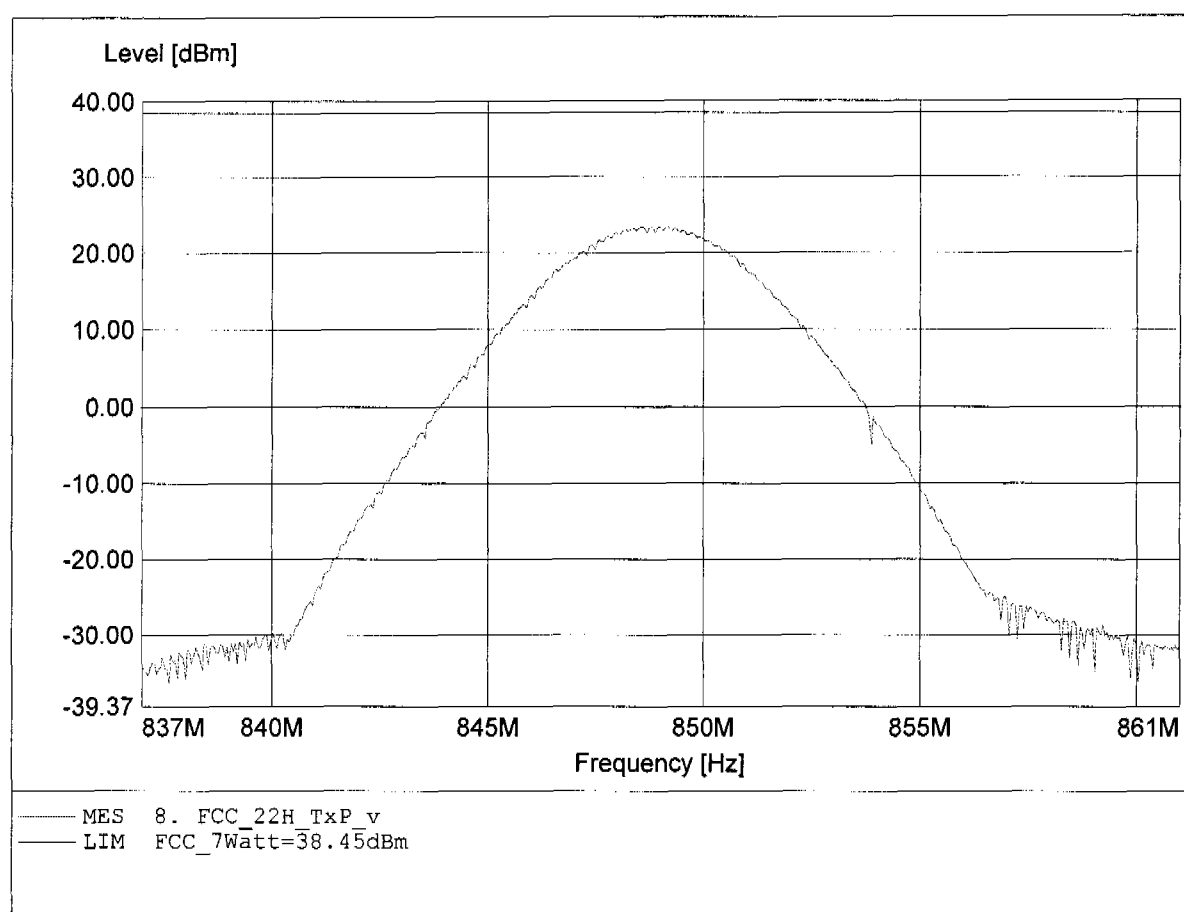
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 849.072MHz, Pmax: 26.80dBm, RBW: 3MHz



Effective Radiated Power

FCC RULES PART 22 SUBPART H

Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.976MHz, Pmax: 23.41dBm, RBW: 3MHz



Appendix D

Modulation Requirements

Appendix E

Audio Filter Characteristics

Appendix F

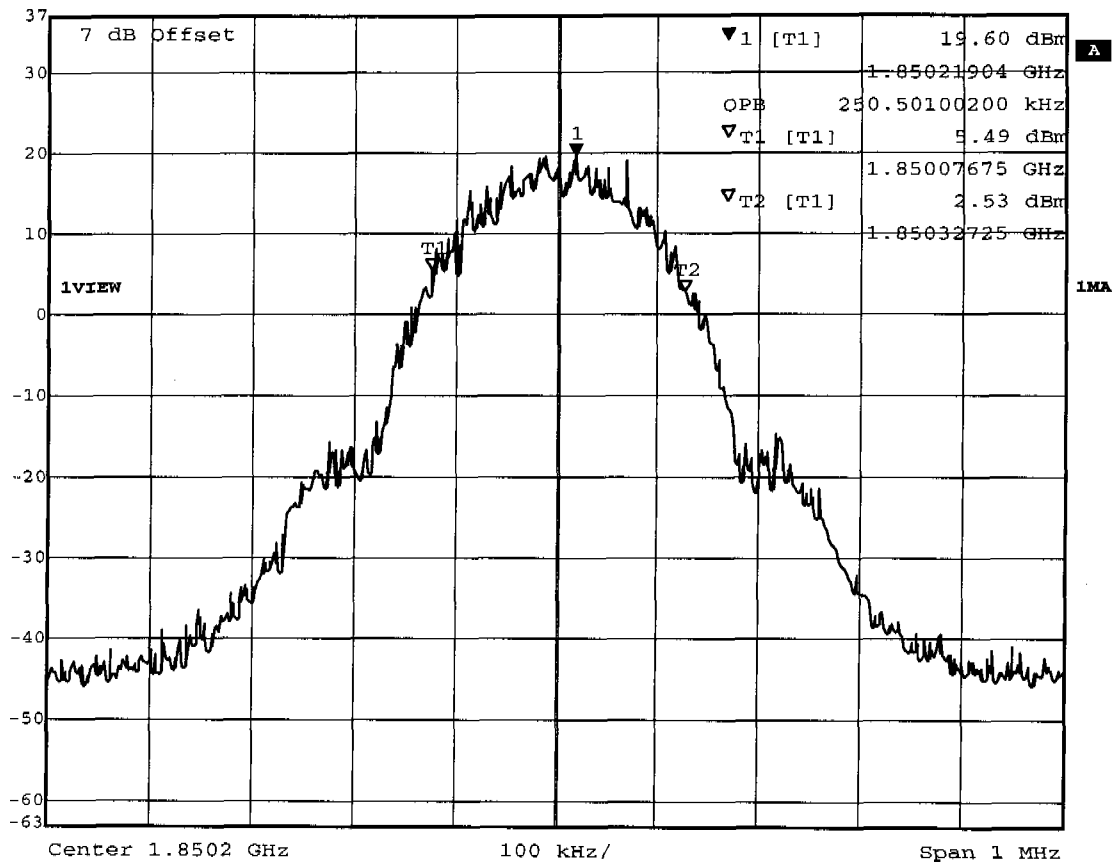
Emission Limitation

Appendix G

Occupied Bandwidth



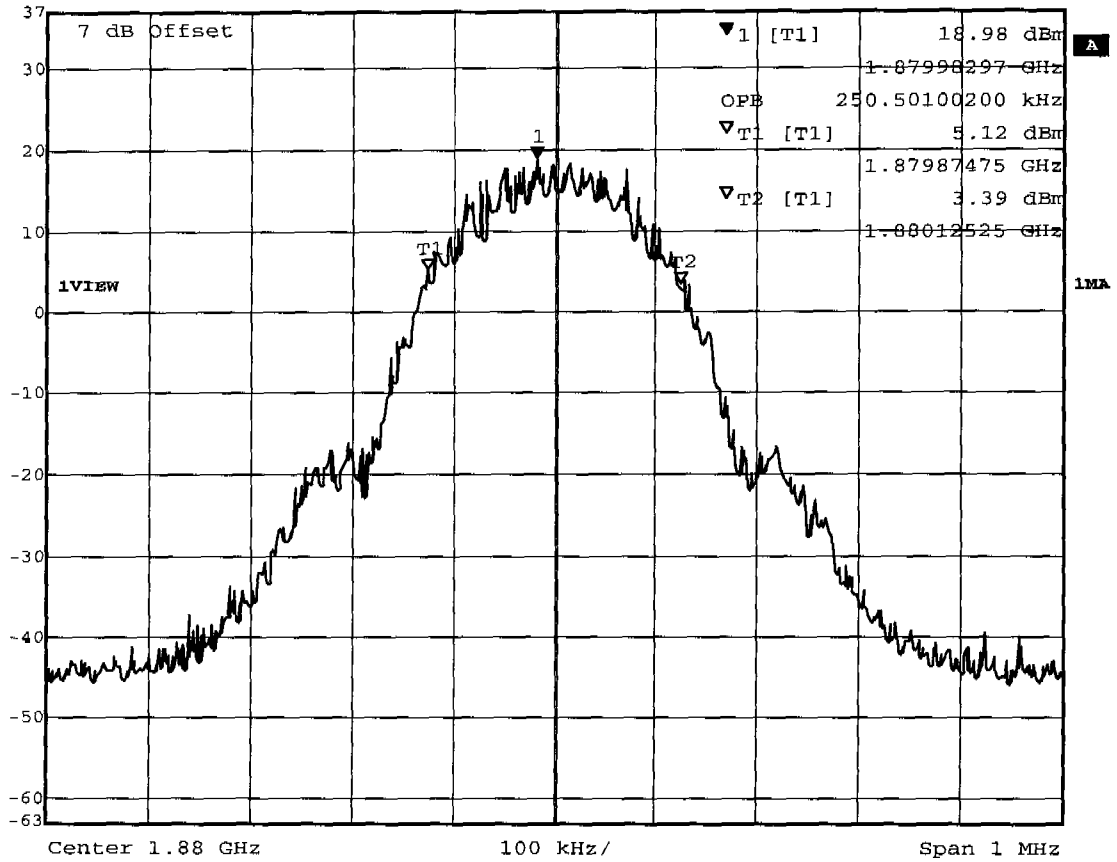
Marker 1 [T1] RBW 3 kHz RF Att 60 dB
Ref Lvl 19.60 dBm VBW 3 kHz
37 dBm 1.85021904 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel 512
Comment A: GSM - Stick - Phone / SAMBA56
Date: 4.MAY.2004 09:36:13



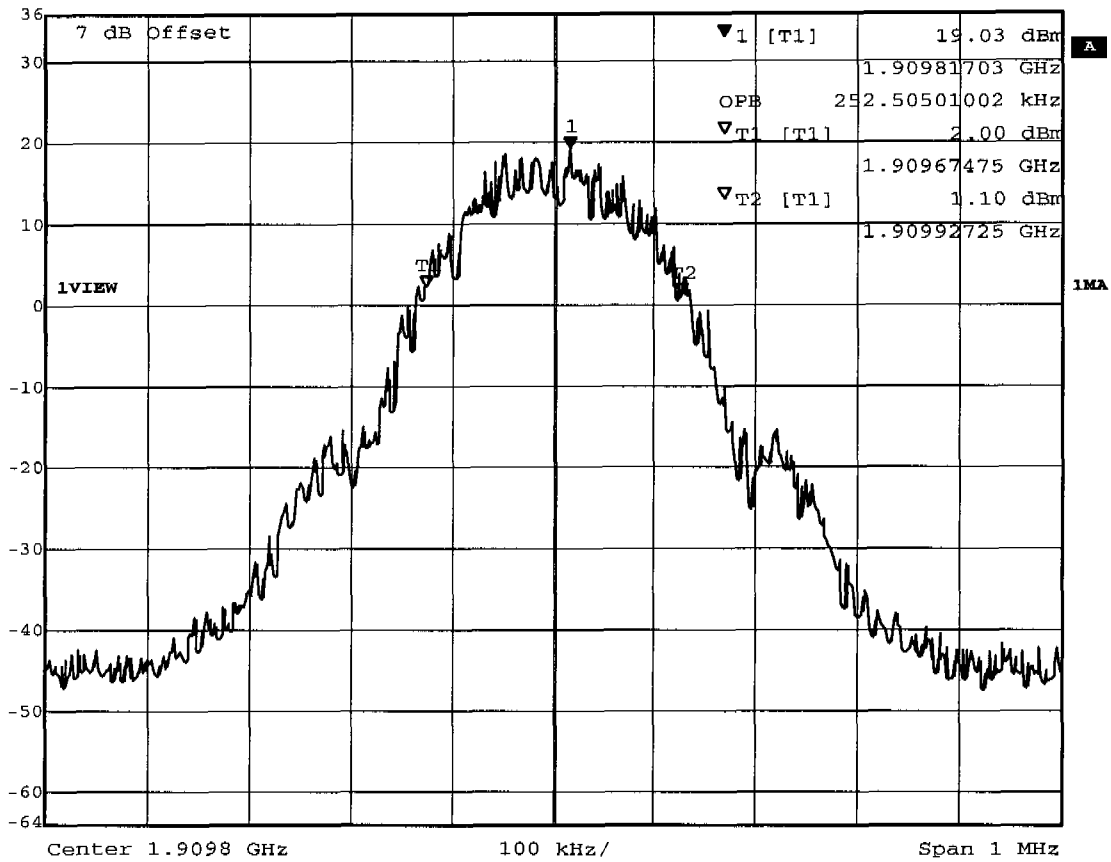
Marker 1 [T1] RBW 3 kHz RF Att 60 dB
Ref Lvl 18.98 dBm VBW 3 kHz
37 dBm 1.87998297 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel 661
Comment A: GSM - Stick - Phone / SAMBA56
Date: 4.MAY.2004 09:29:22



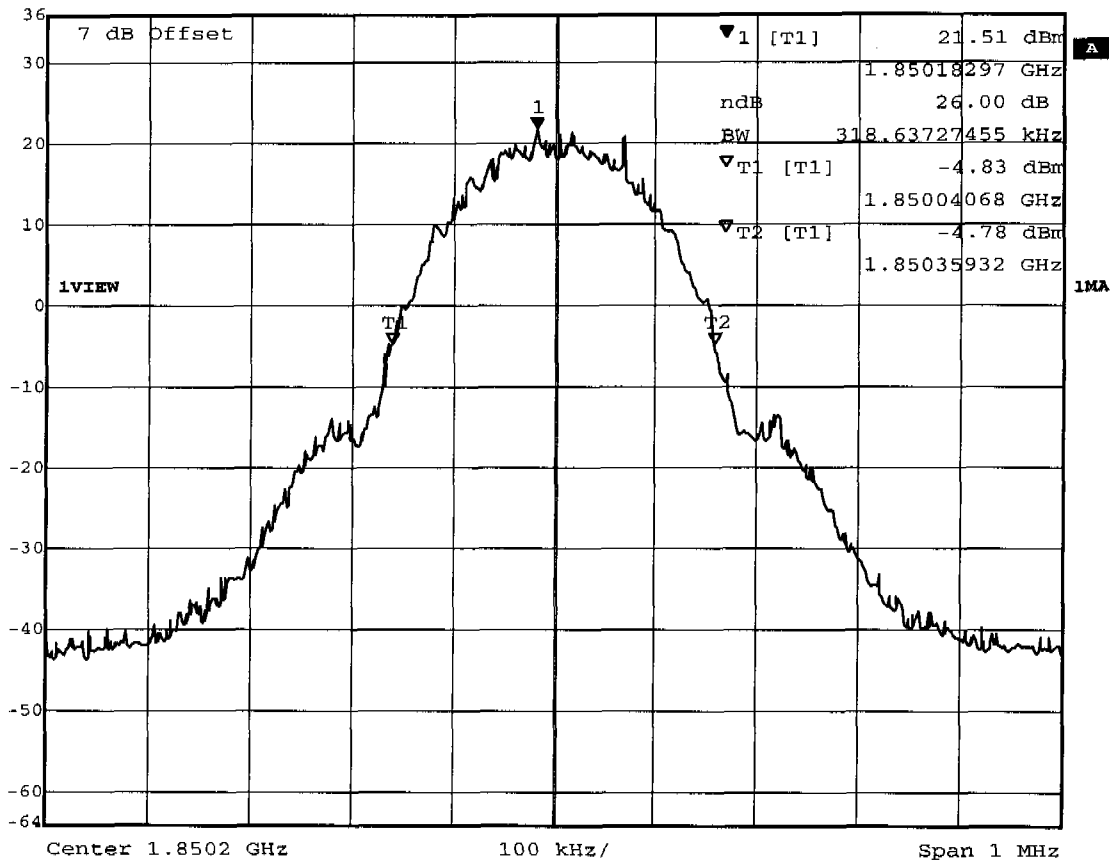
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 19.03 dBm VBW 3 kHz
36 dBm 1.90981703 GHz SWT 280 ms Unit dBm



Title: Occupied Power Bandwidth Channel 810
Comment A: GSM - Stick - Phone / SAMBA56
Date: 4.MAY.2004 09:31:17



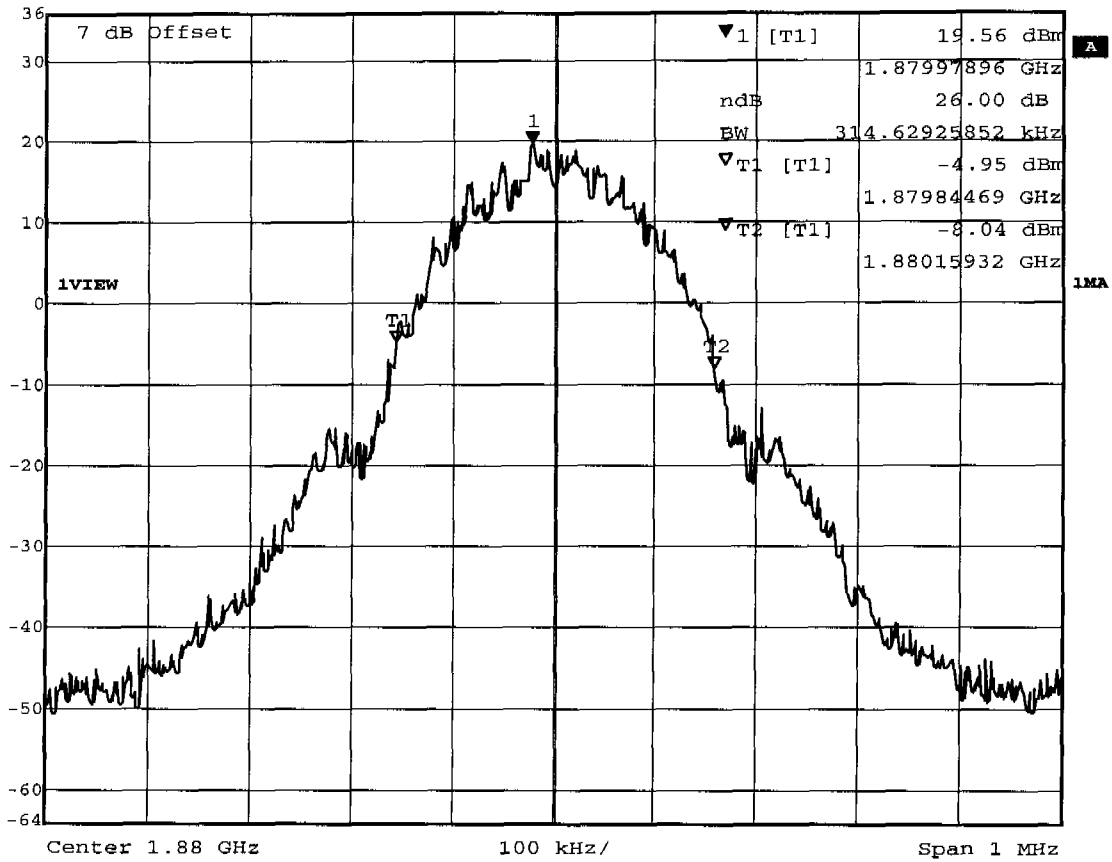
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 318.63727455 kHz SWT 280 ms Unit dBm



Title: -26 dBc Emission Bandwidth Channel 512
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:47:36



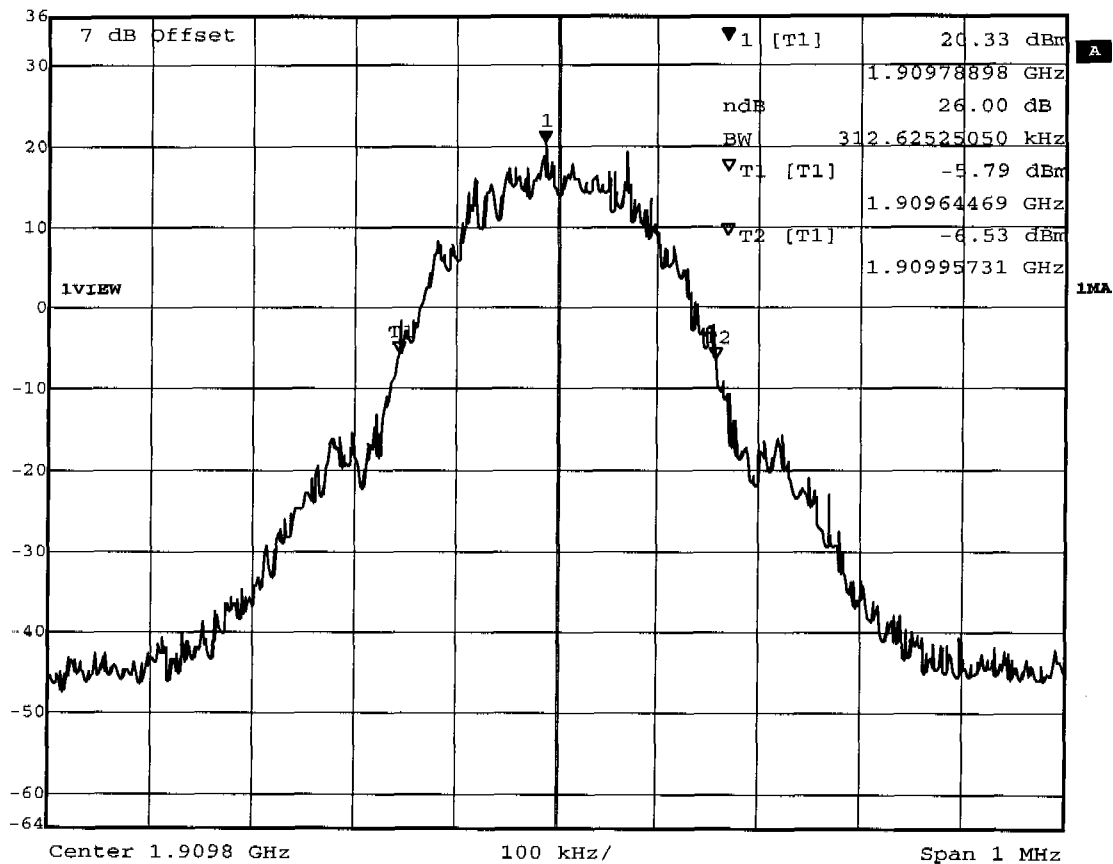
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 314.62925852 kHz SWT 280 ms Unit dBm



Title: -26 dBc Emission Bandwidth Channel 661
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:50:01



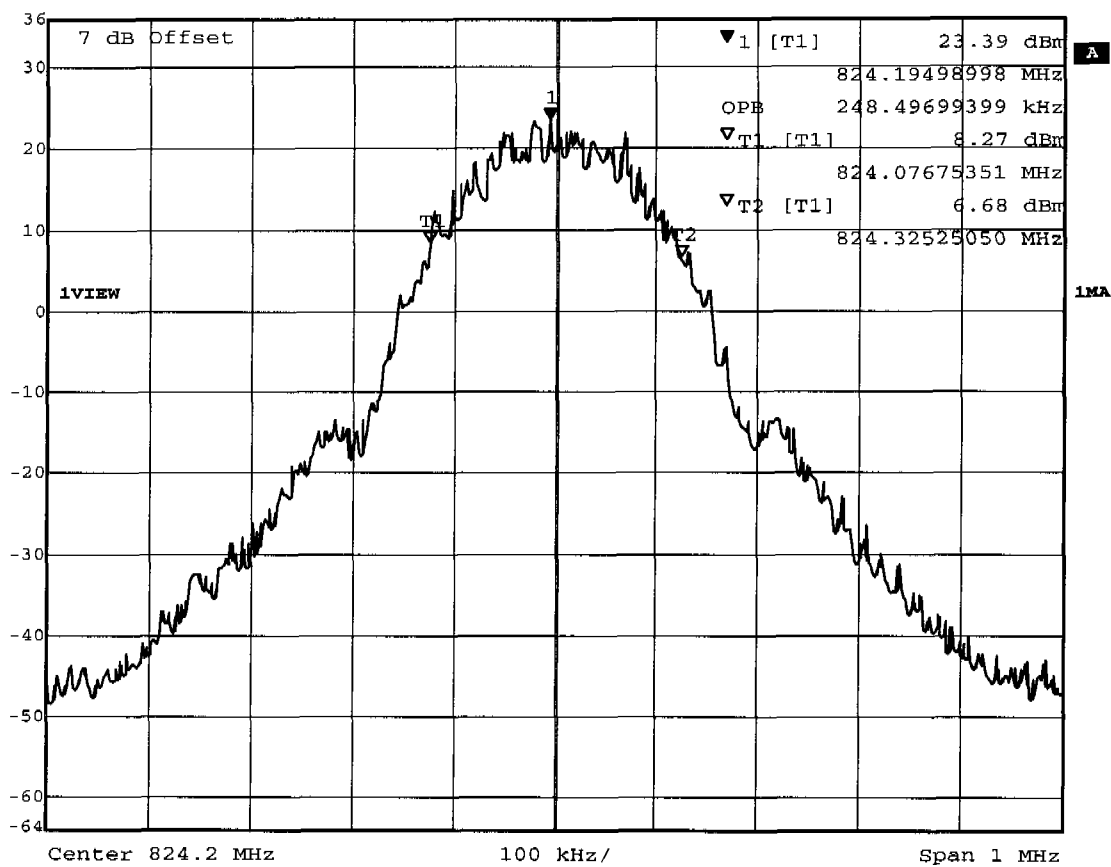
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 312.62525050 kHz SWT 280 ms Unit dBm



Title: -26 dBc Emission Bandwidth Channel 810
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:52:03



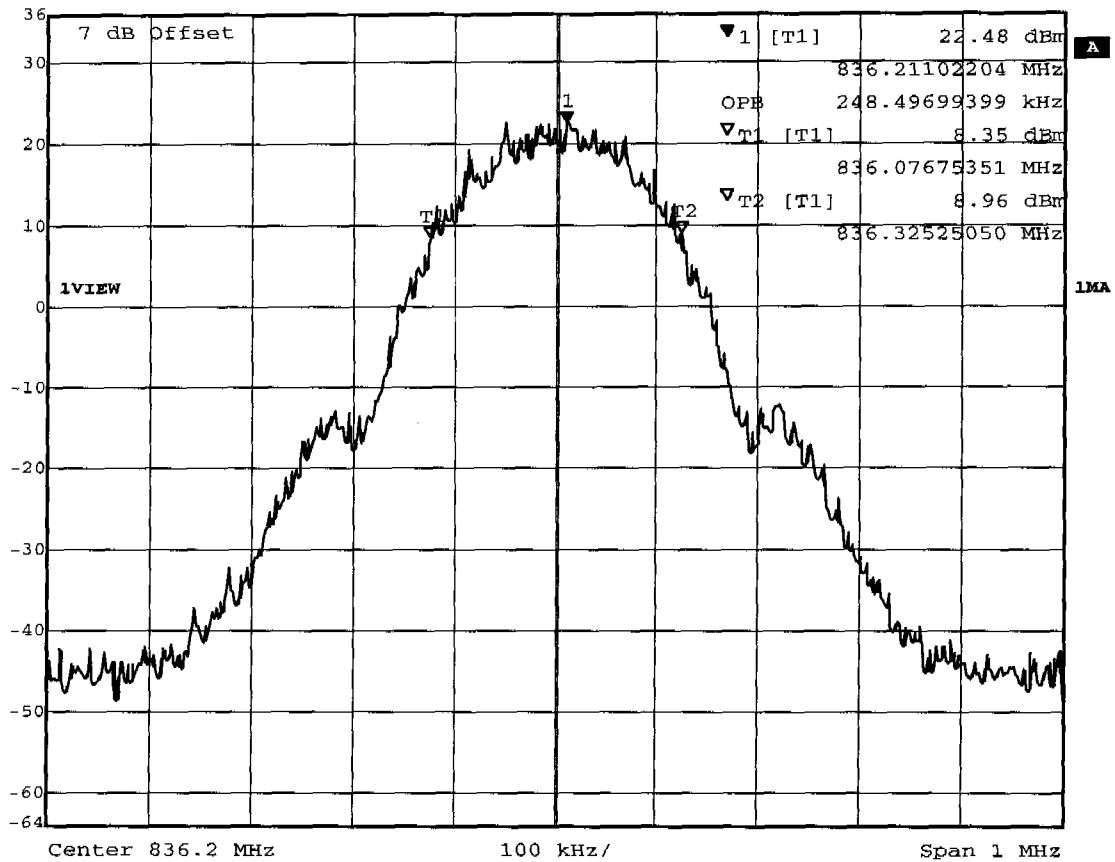
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 23.39 dBm VBW 3 kHz
36 dBm 824.19498998 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth Channel 128
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:13:29



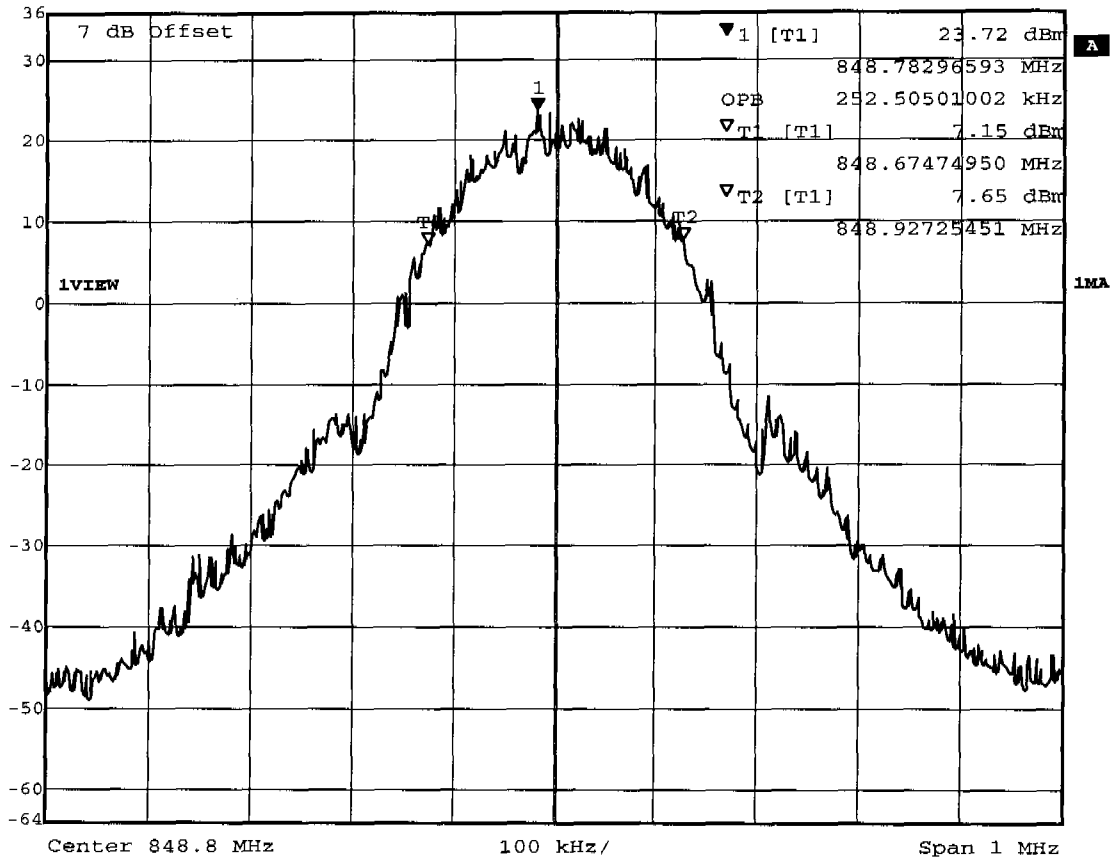
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 22.48 dBm VBW 3 kHz
36 dBm 836.21102204 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth Channel 188
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:15:03



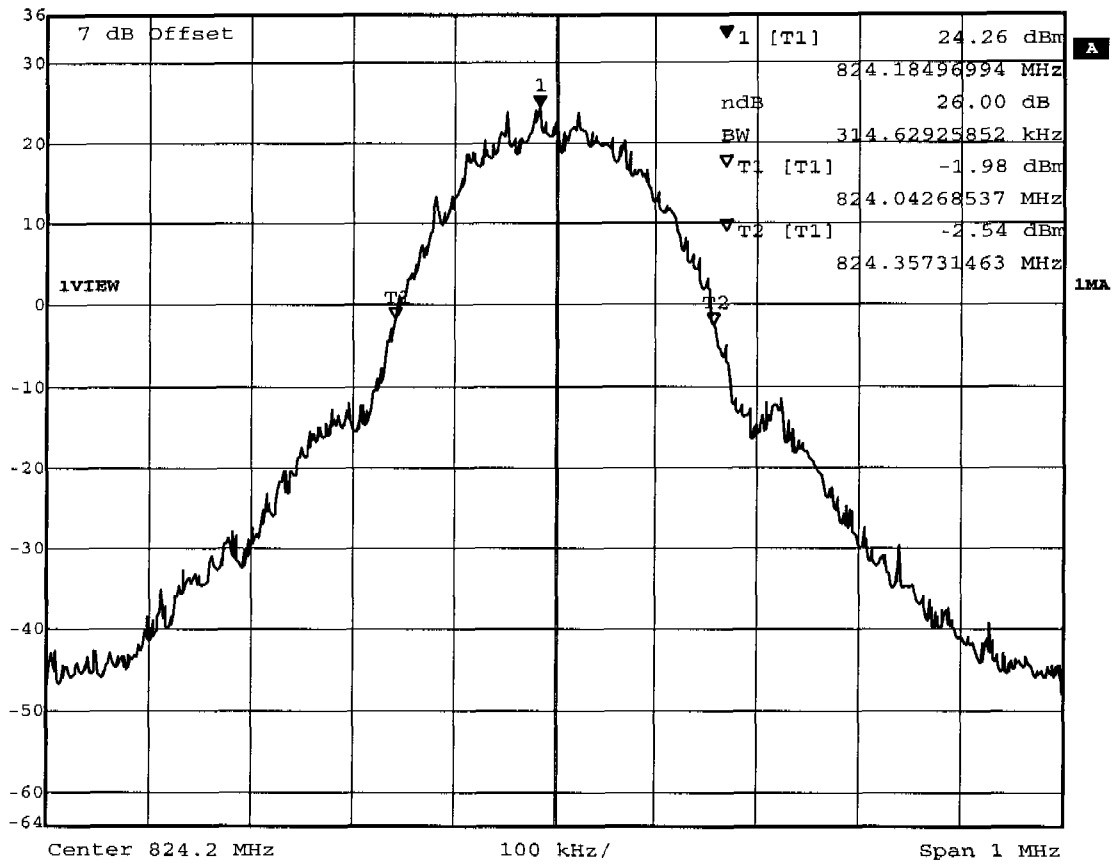
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 23.72 dBm VBW 3 kHz
36 dBm 848.78296593 MHz SWT 280 ms Unit dBm



Title: Occupied Bandwidth Channel 251
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:18:19



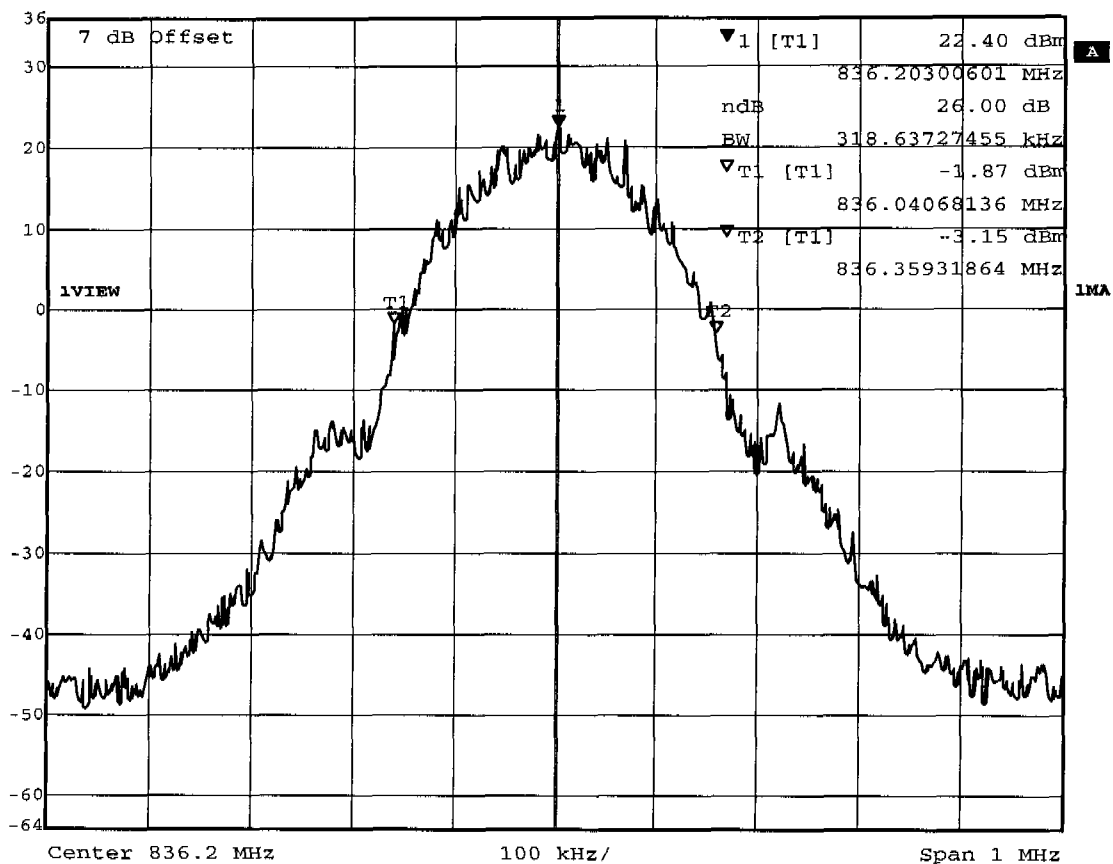
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 314.62925852 kHz SWT 280 ms Unit dBm



Title: -26dBc Emission Bandwidth Channel 128
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:29:46



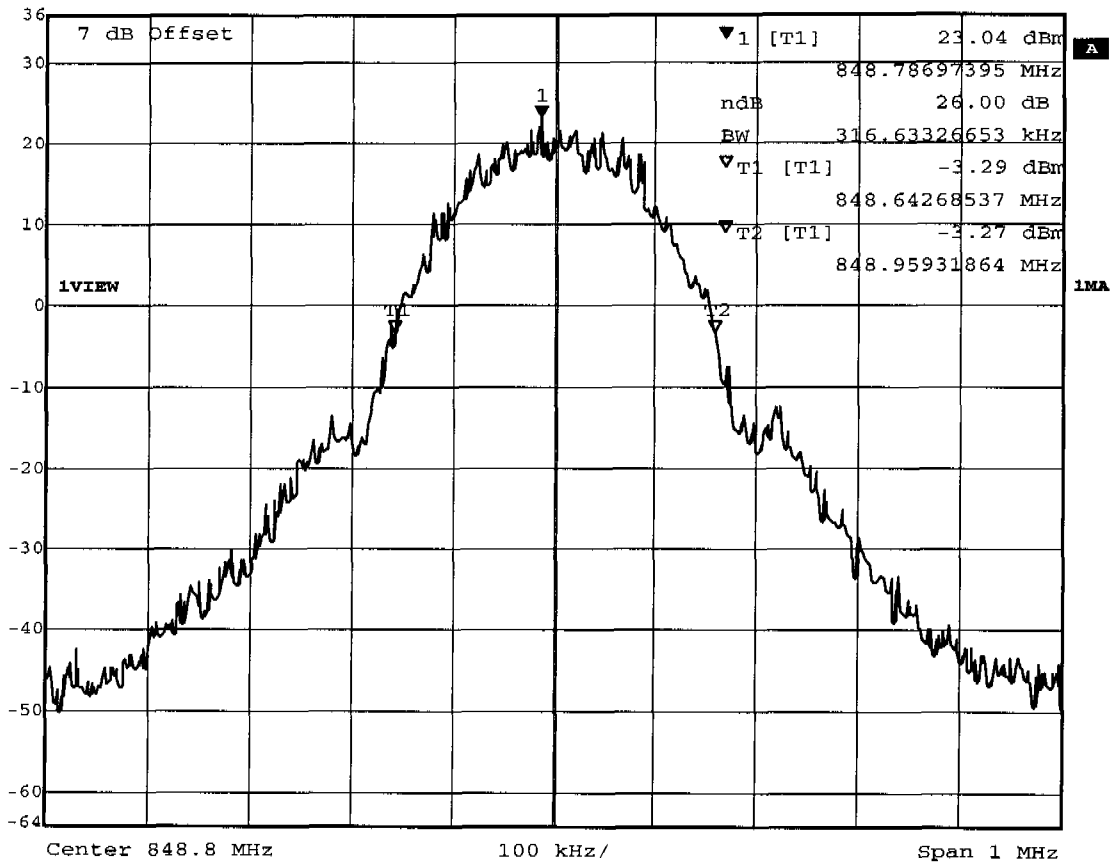
Marker 1 [T1 ndB] RBW 3 kHz RF Att 50 dB
Ref Lvl ndB 26.00 dB VBW 3 kHz
36 dBm BW 318.63727455 kHz SWT 280 ms Unit dBm



Title: -26dBc Emission Bandwidth Channel 188
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:32:38



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: -26dBc Emission Bandwidth Channel 251
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:36:03

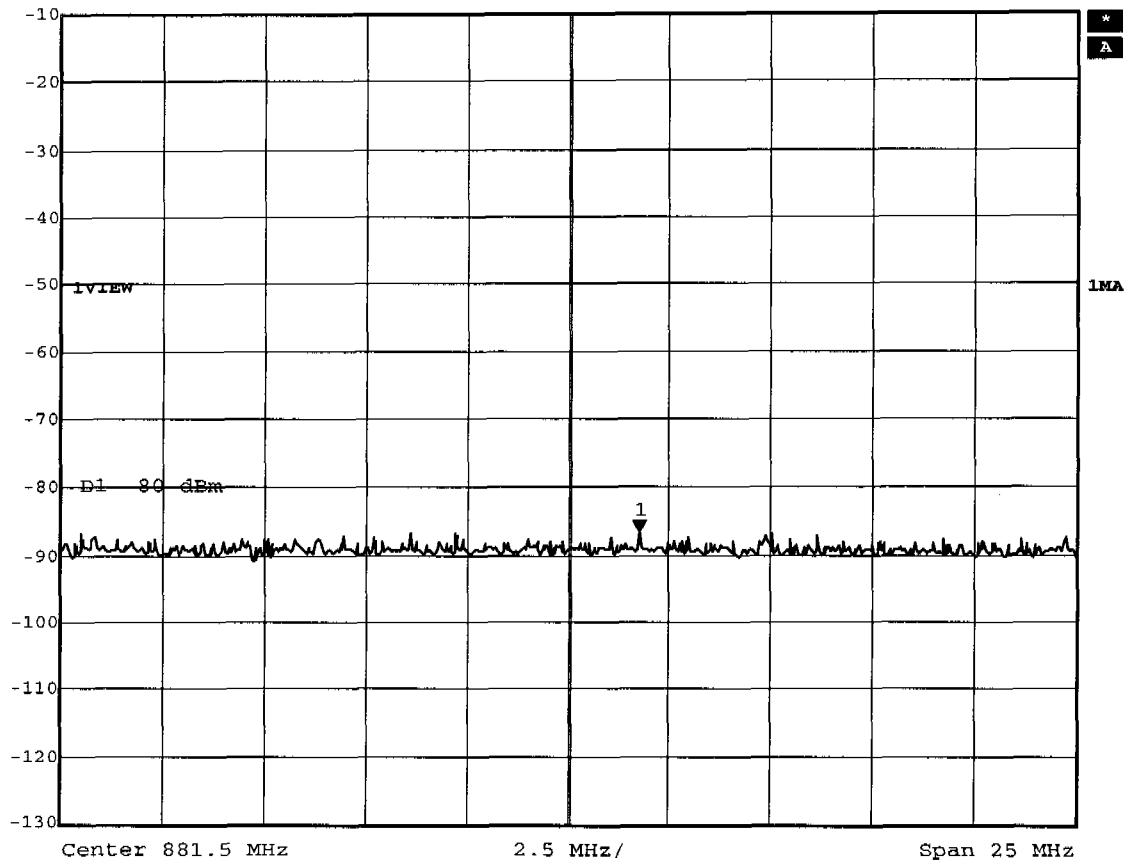


Appendix H

Emissions in Receiver Critical Band



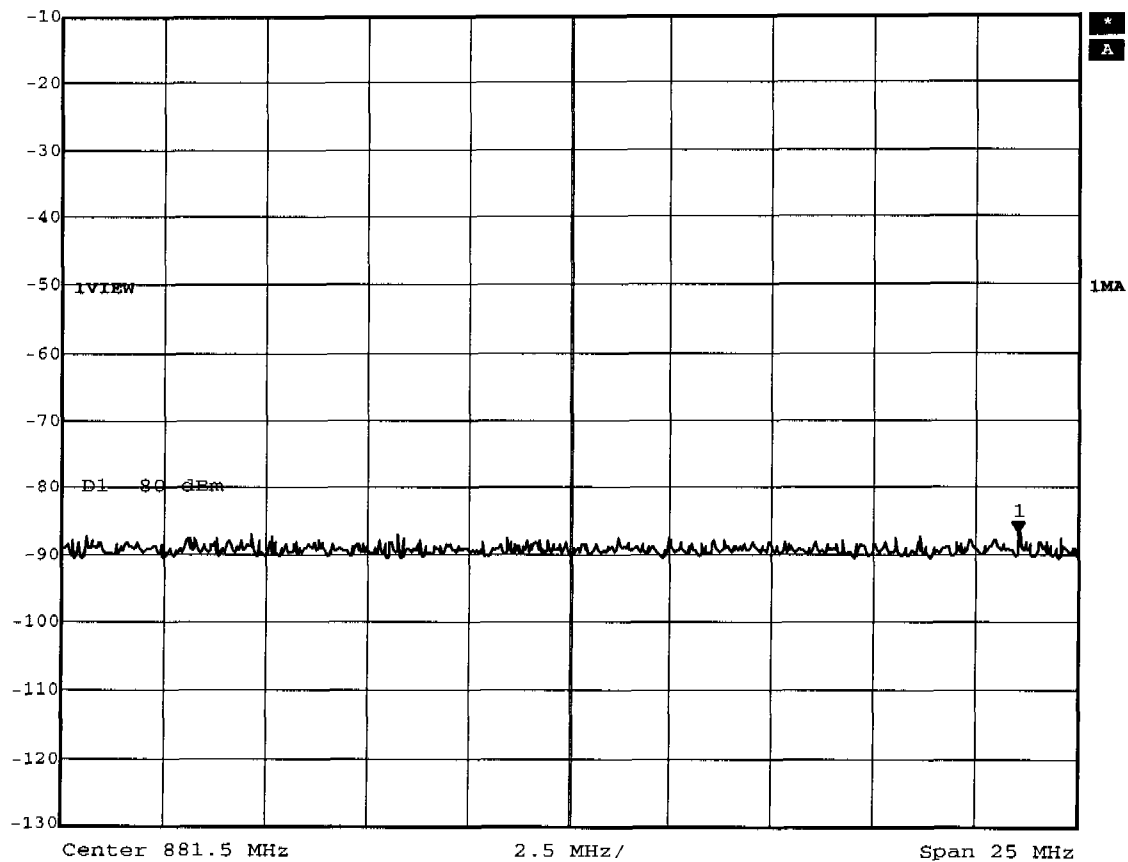
Marker 1 [T1] RBW 30 kHz RF Att 0 dB
Ref Lvl -86.79 dBm VBW 30 kHz
-10 dBm 883.27855711 MHz SWT 70 ms Unit dBm



Title: Emissions in Receiver Critical Band Channel 128
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:40:52



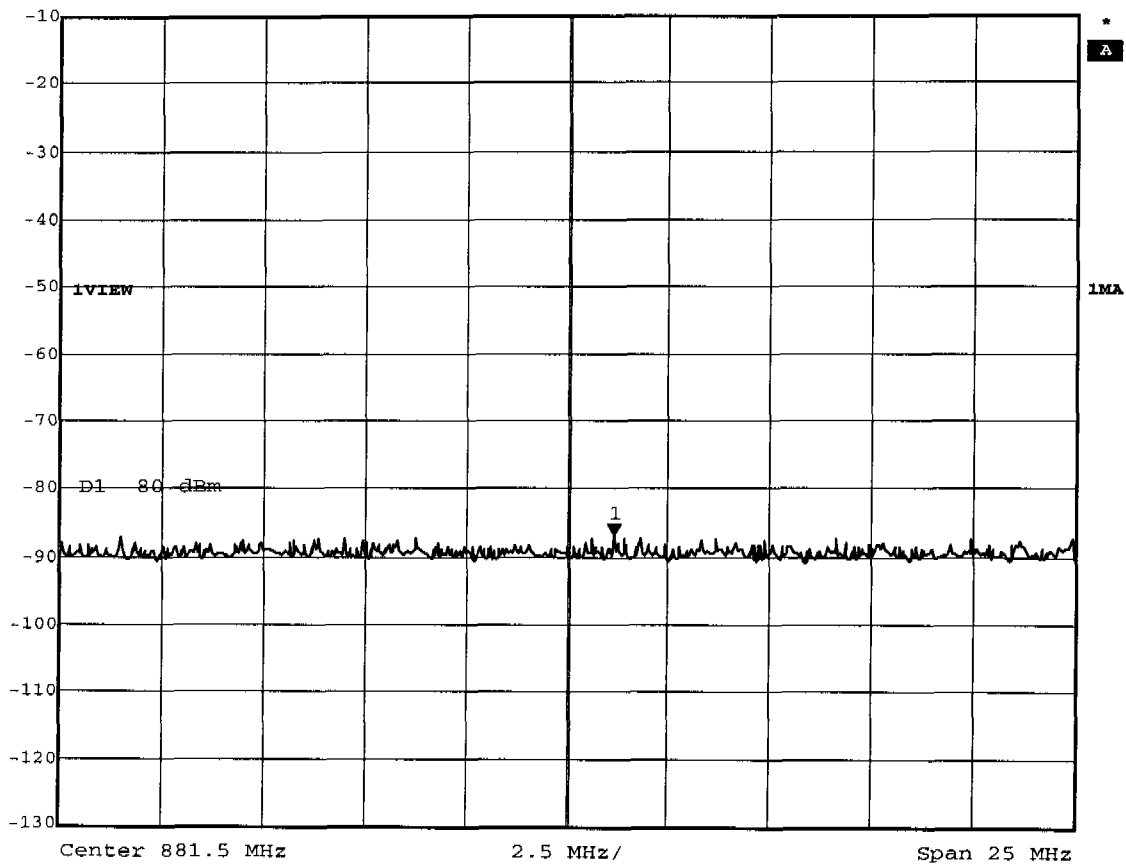
Marker 1 [T1] RBW 30 kHz RF Att 0 dB
Ref Lvl -86.92 dBm VBW 30 kHz
-10 dBm 892.54709419 MHz SWT 70 ms Unit dBm



Title: Emissions in Receiver Critical Band Channel 188
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:42:18



Marker 1 [T1] RBW 30 kHz RF Att 0 dB
Ref Lvl -87.03 dBm VBW 30 kHz
-10 dBm 882.67735471 MHz SWT 70 ms Unit dBm



Title: Emissions in Receiver Critical Band Channel 251
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:44:09

Appendix I

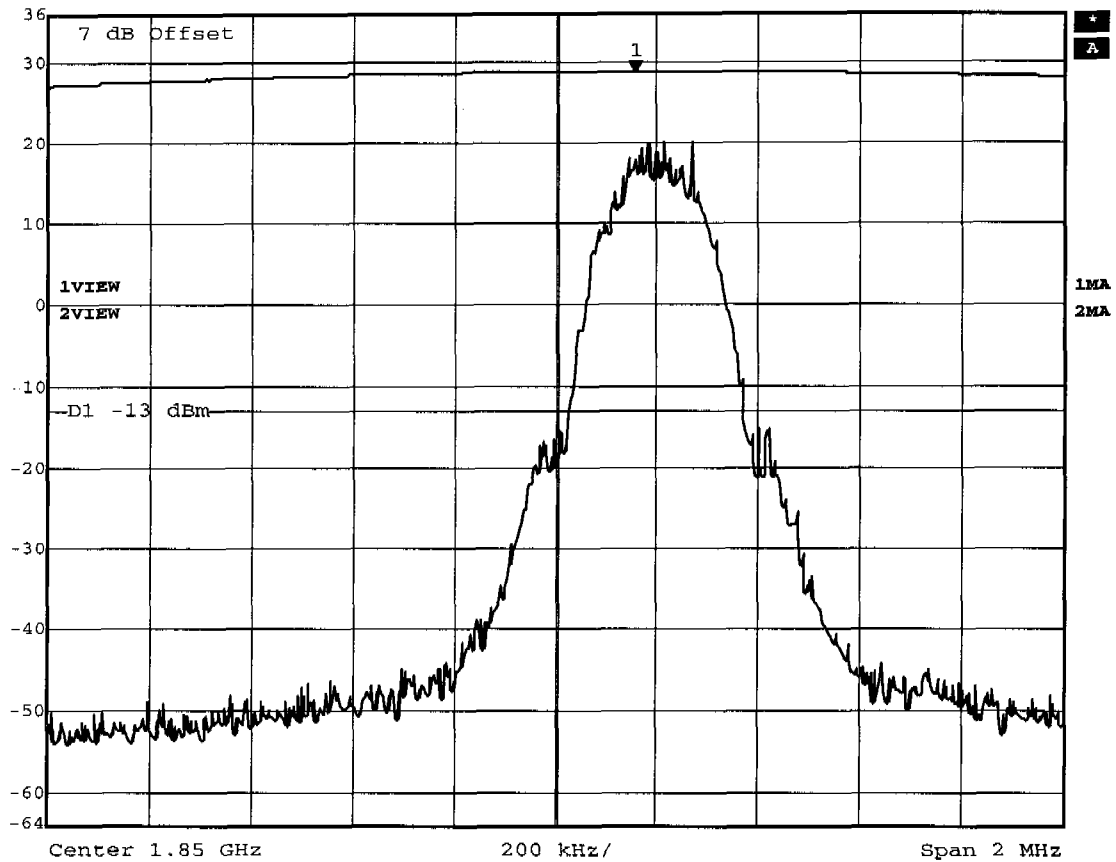
Out of Band Emission at Antenna Terminals Mobile Emissions In Base
Frequency Range

Appendix J

Field Strength of Spurious Radiation



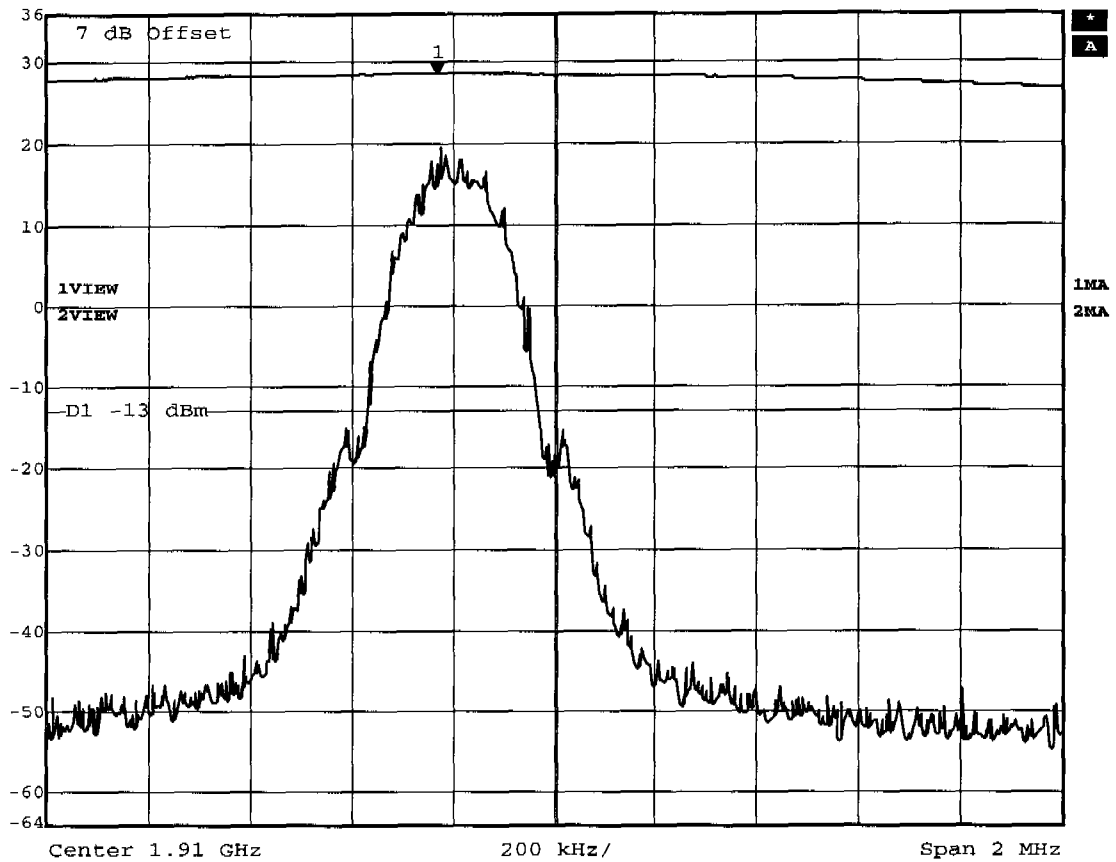
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 28.69 dBm VBW 3 kHz
36 dBm 1.85015832 GHz SWT 560 ms Unit dBm



Title: Lower Band Edge
Comment A: GSM - Stick - Phone / SAMBA56
Date: 4.MAY.2004 08:53:58



Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 28.30 dBm VBW 3 kHz
36 dBm 1.90976954 GHz SWT 560 ms Unit dBm

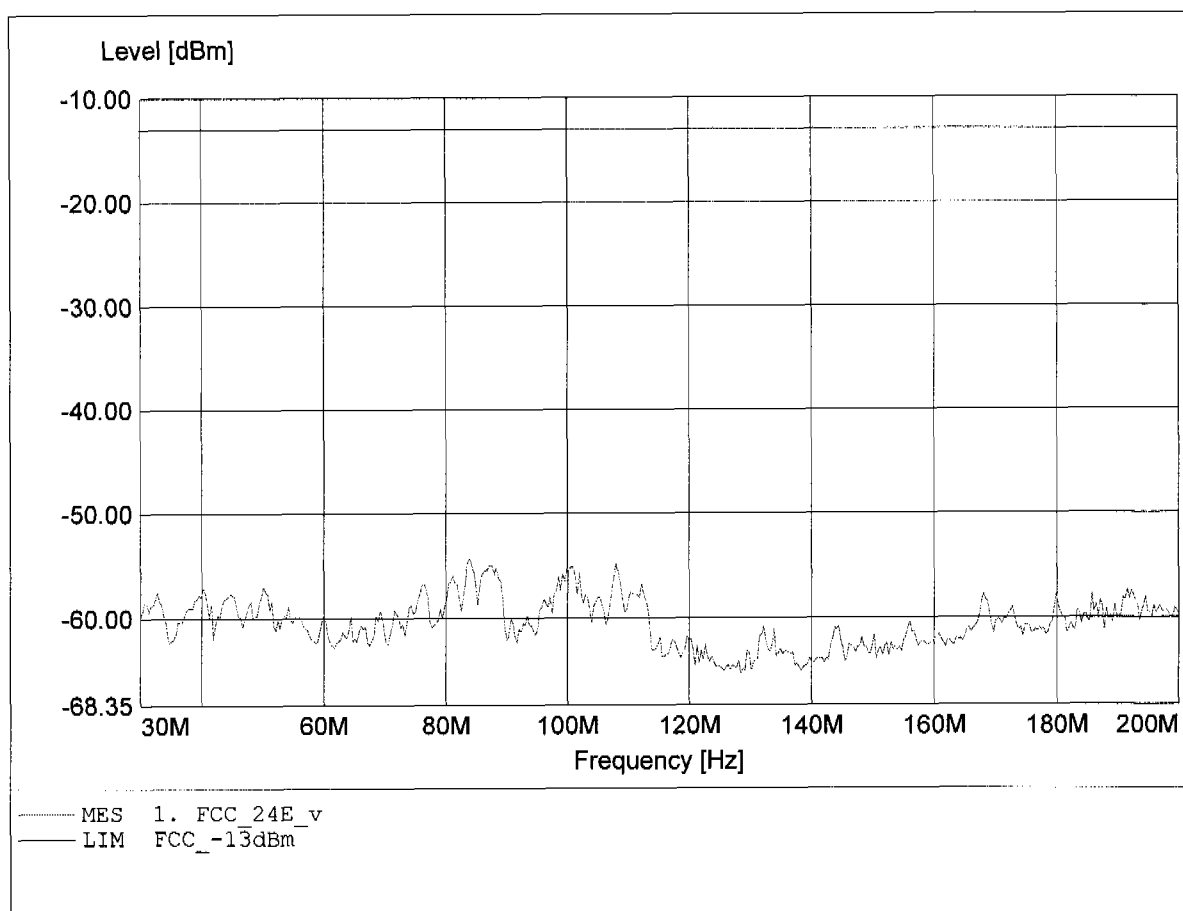


Title: Higher Band Edge
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 08:57:46

Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

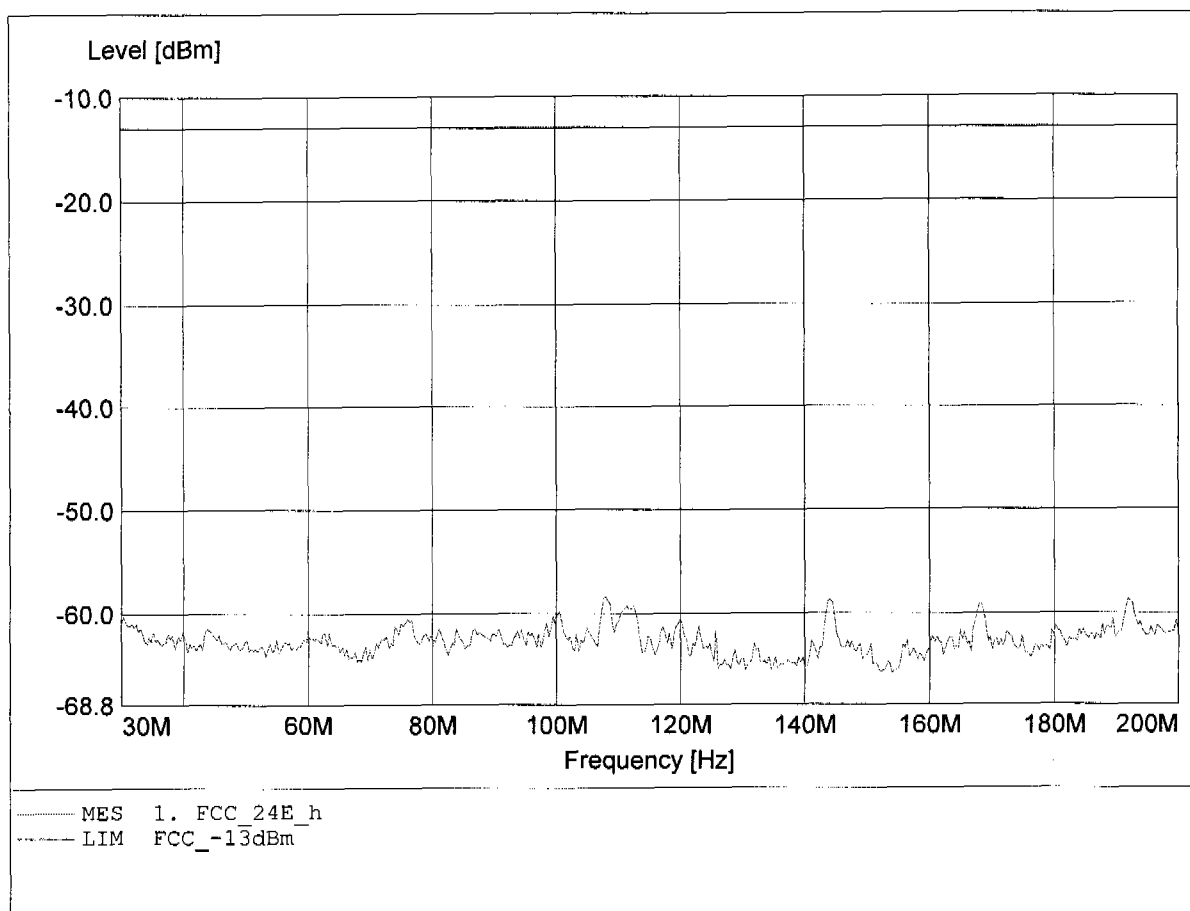
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 83.828MHz, Pmax: -54.37dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

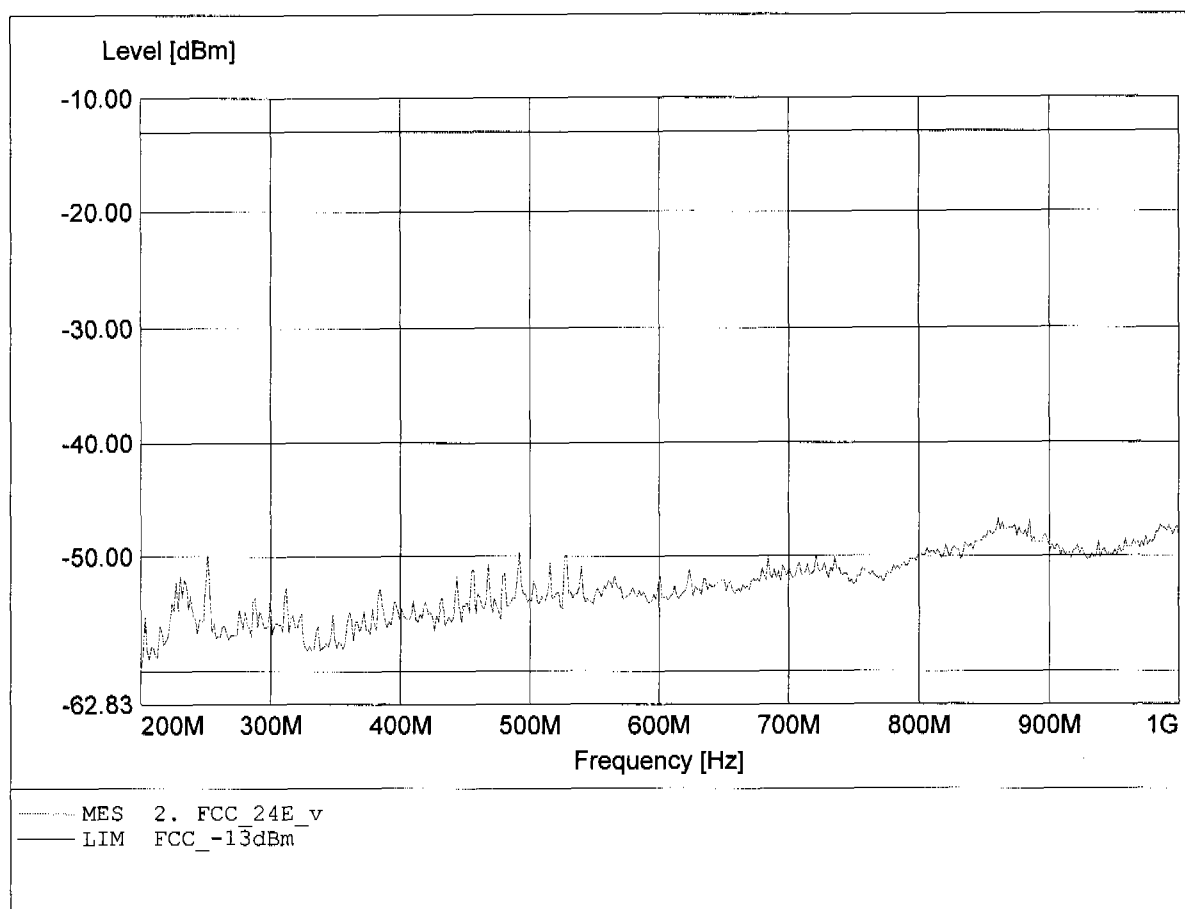
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 108.016MHz, Pmax: -58.40dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

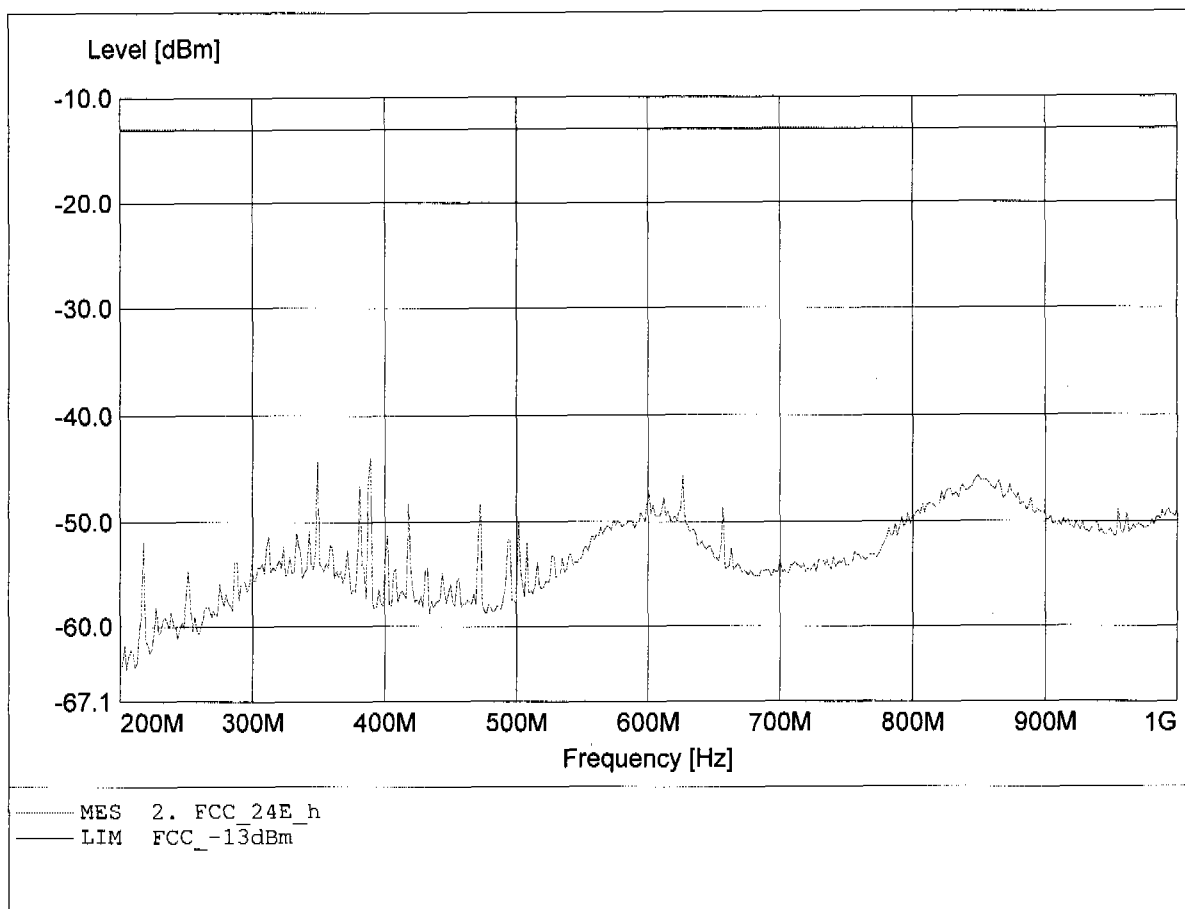
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 860.521MHz, Pmax: -46.76dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

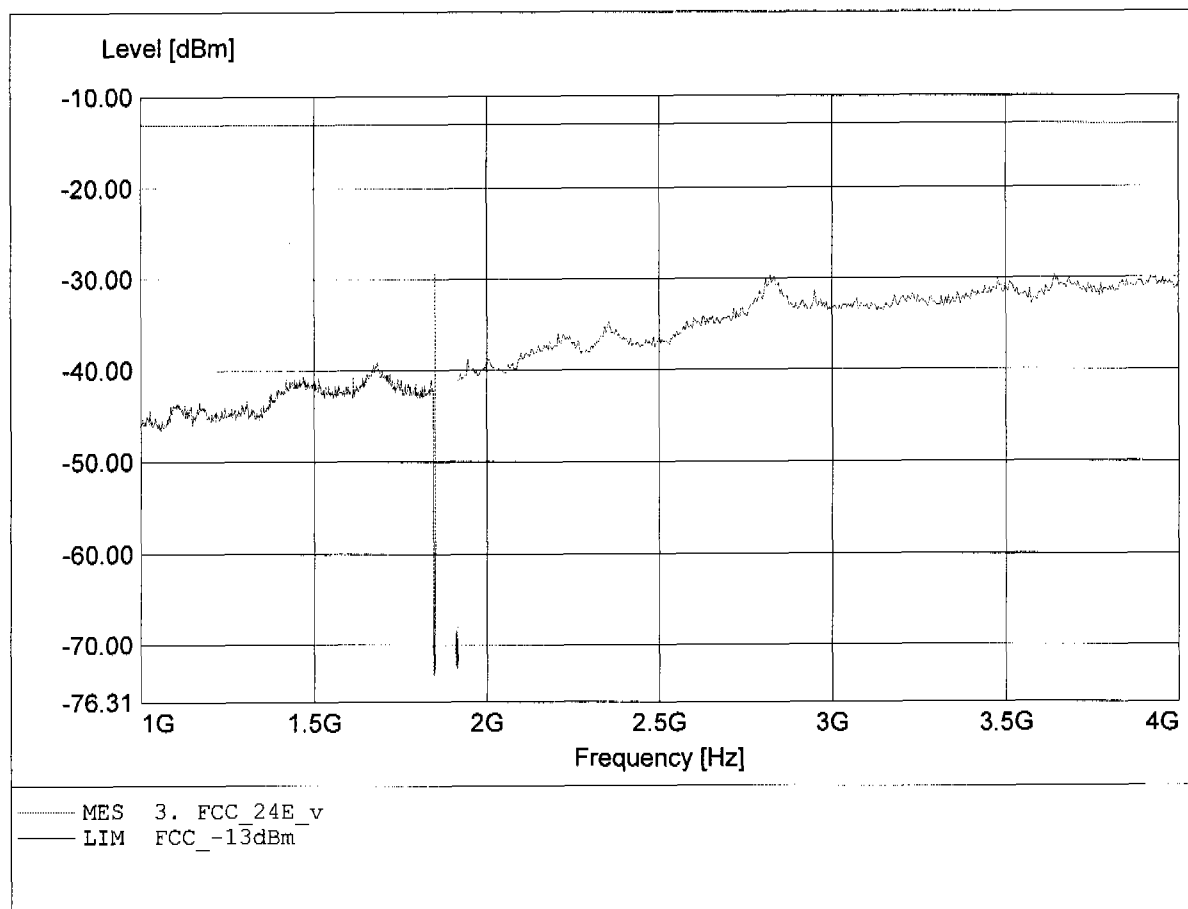
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 389.178MHz, Pmax: -43.93dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

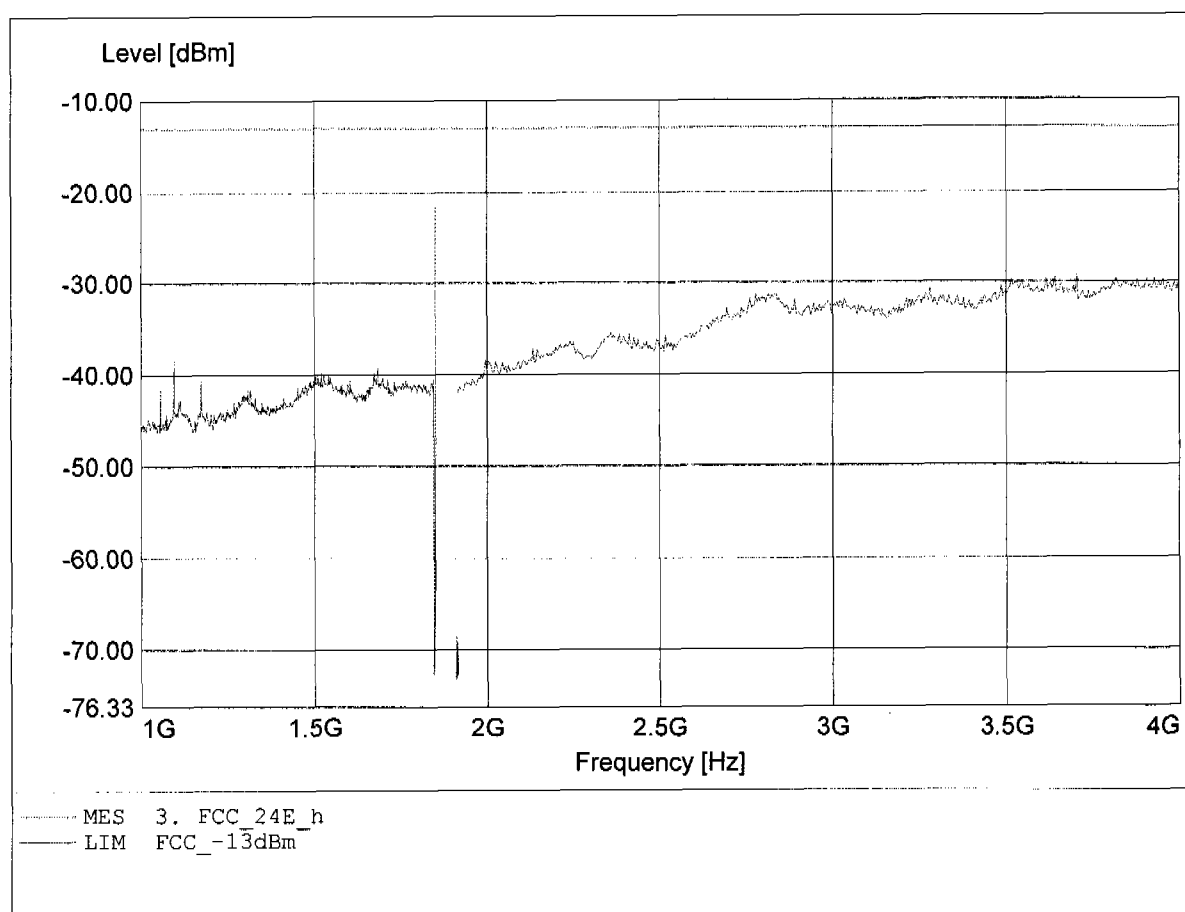
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -29.49dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

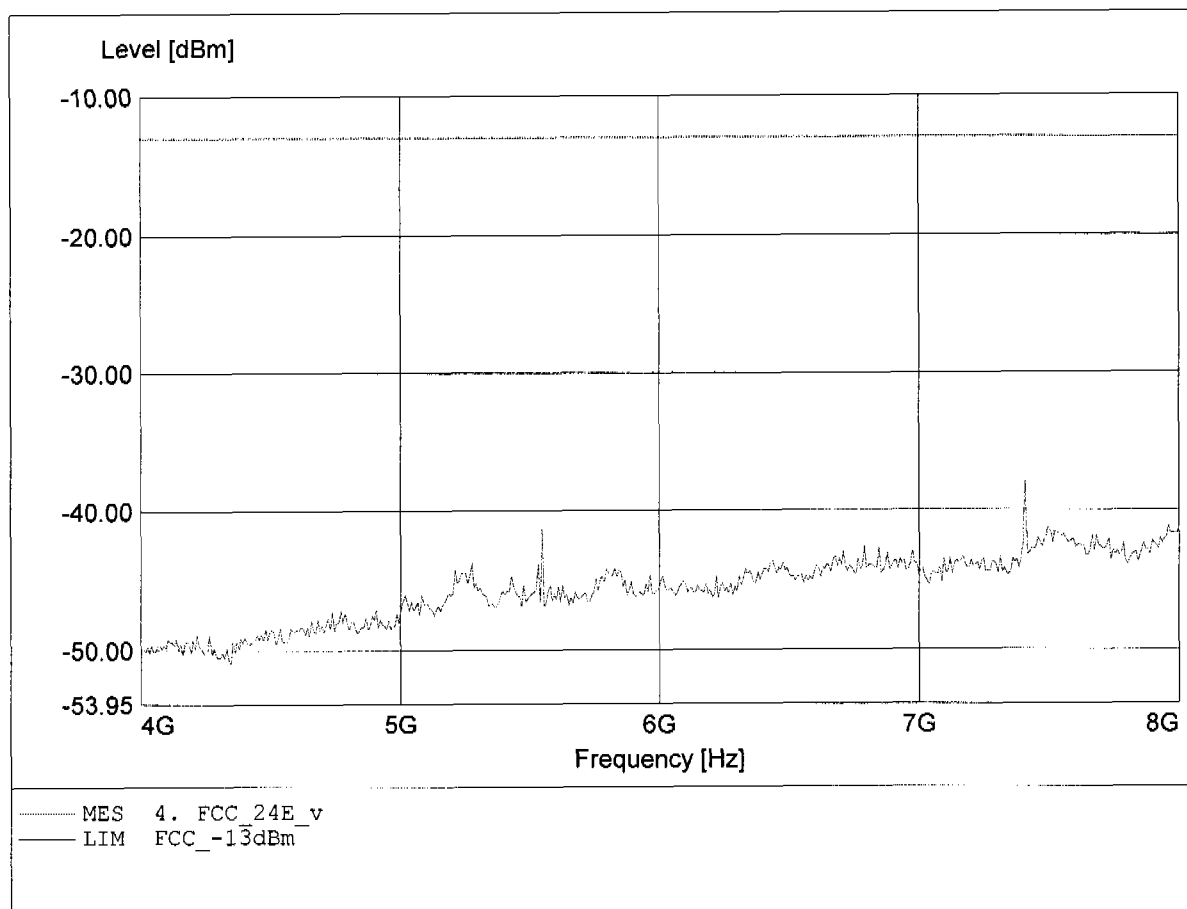
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -21.69dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

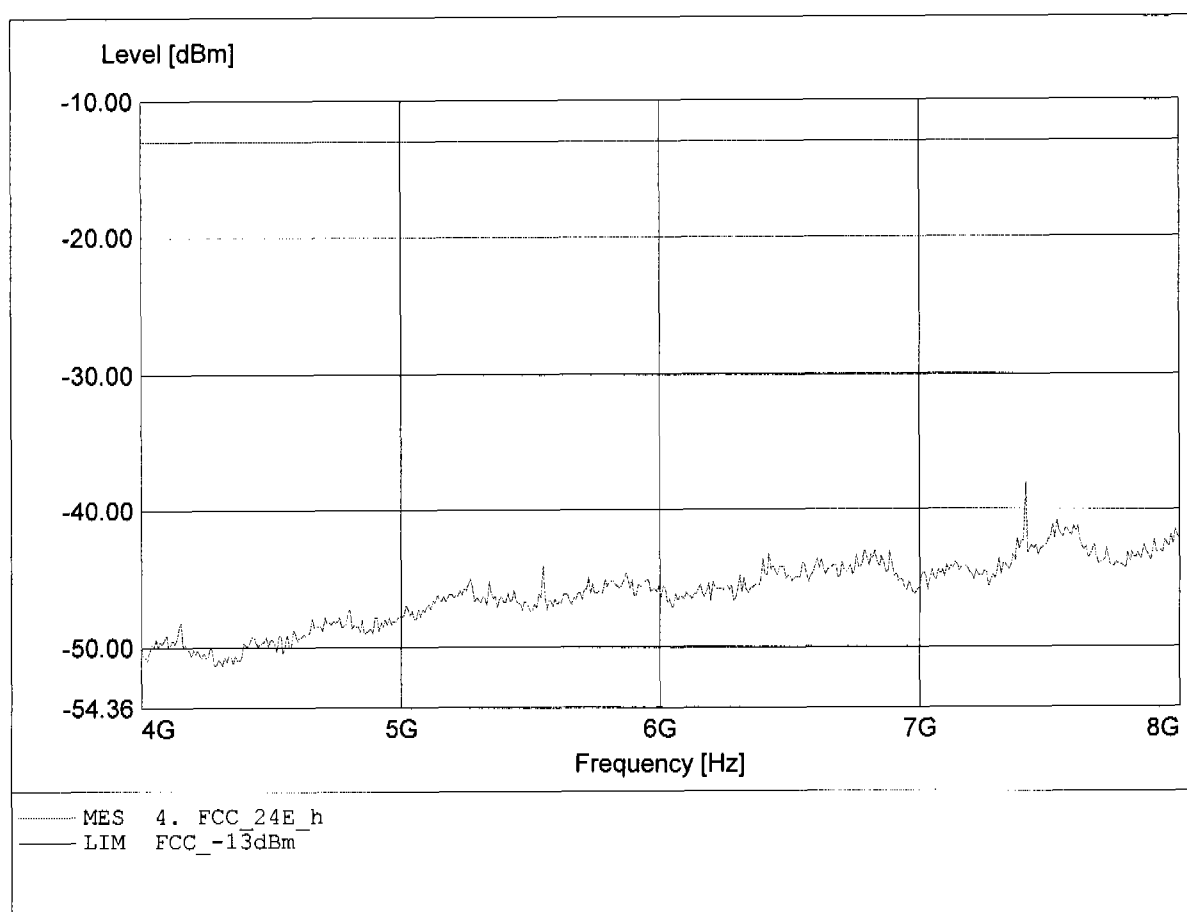
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.407GHz, Pmax: -37.89dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

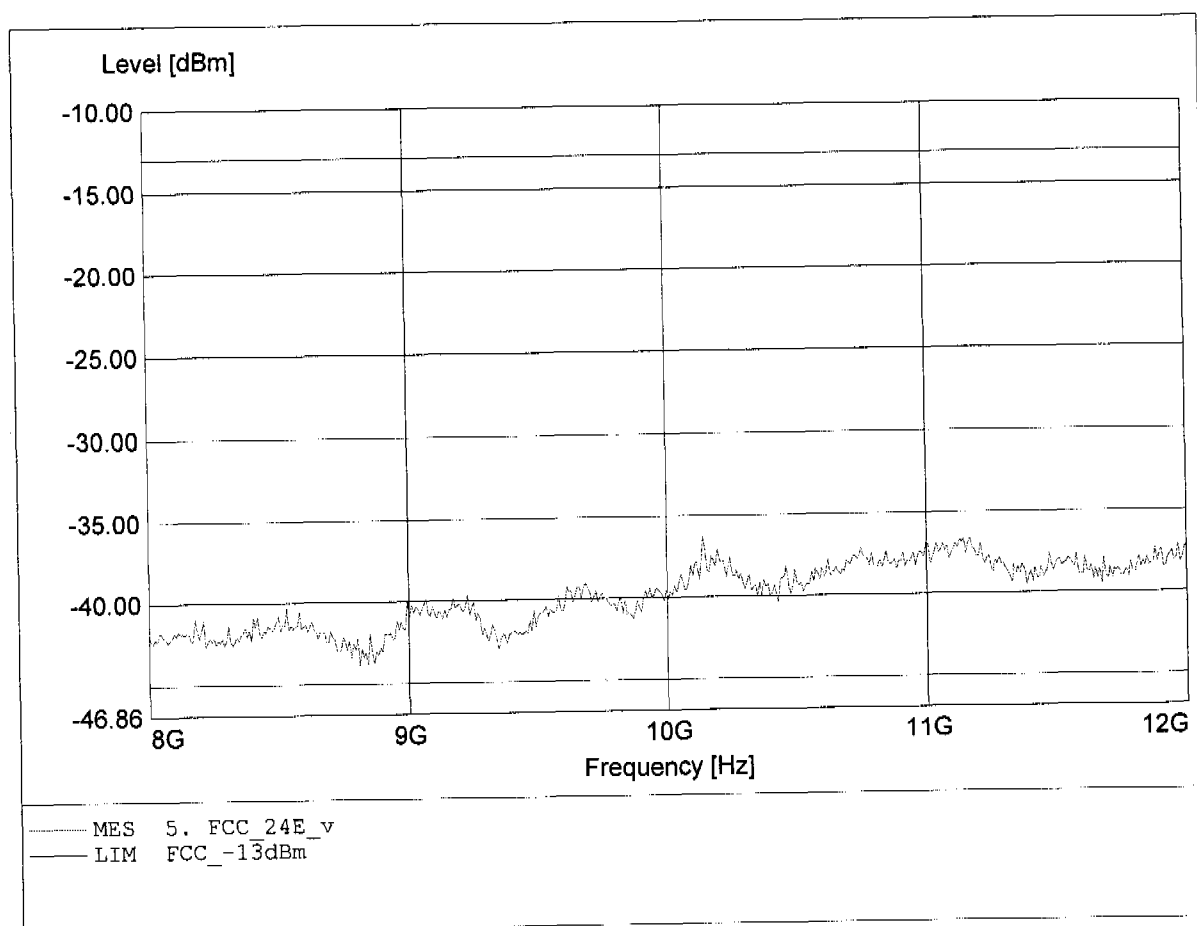
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.407GHz, Pmax: -37.98dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

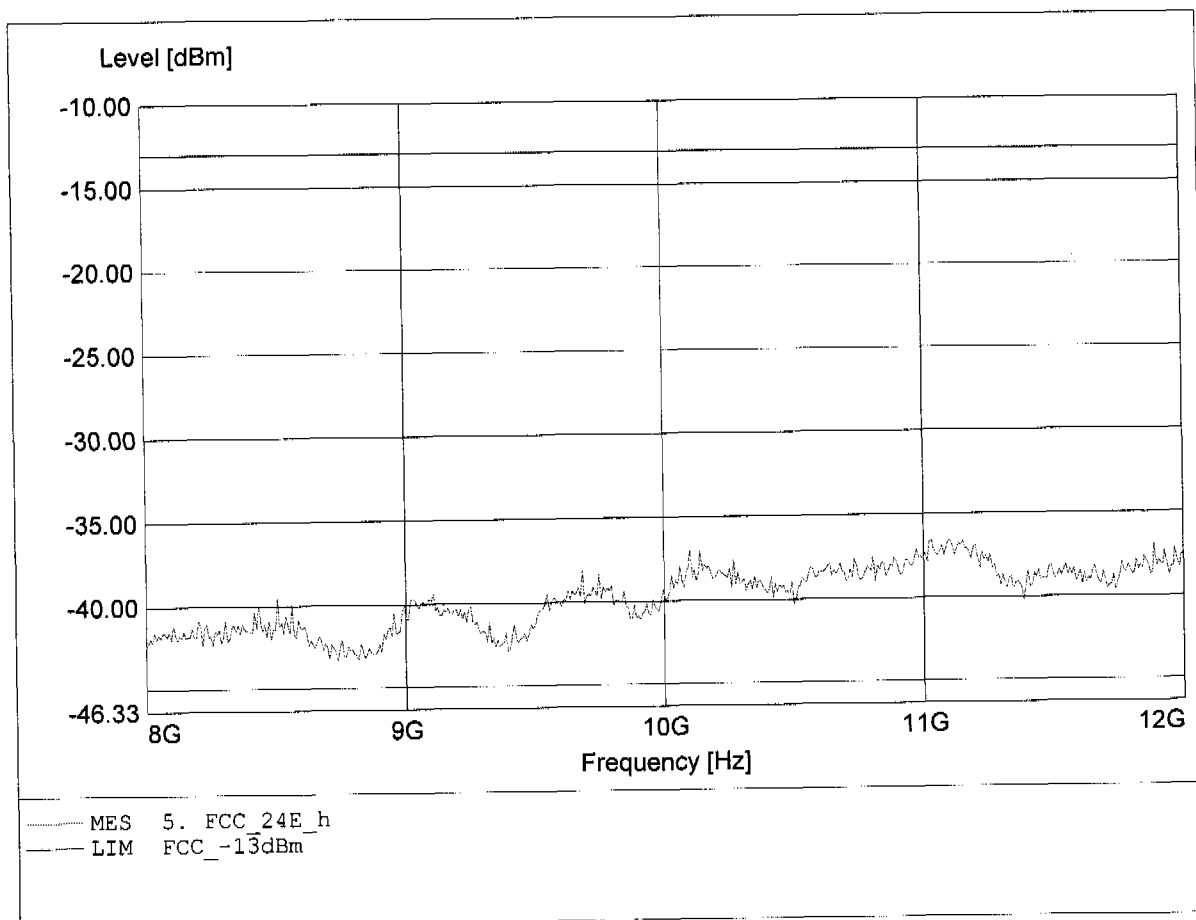
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.140GHz, Pmax: -36.28dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

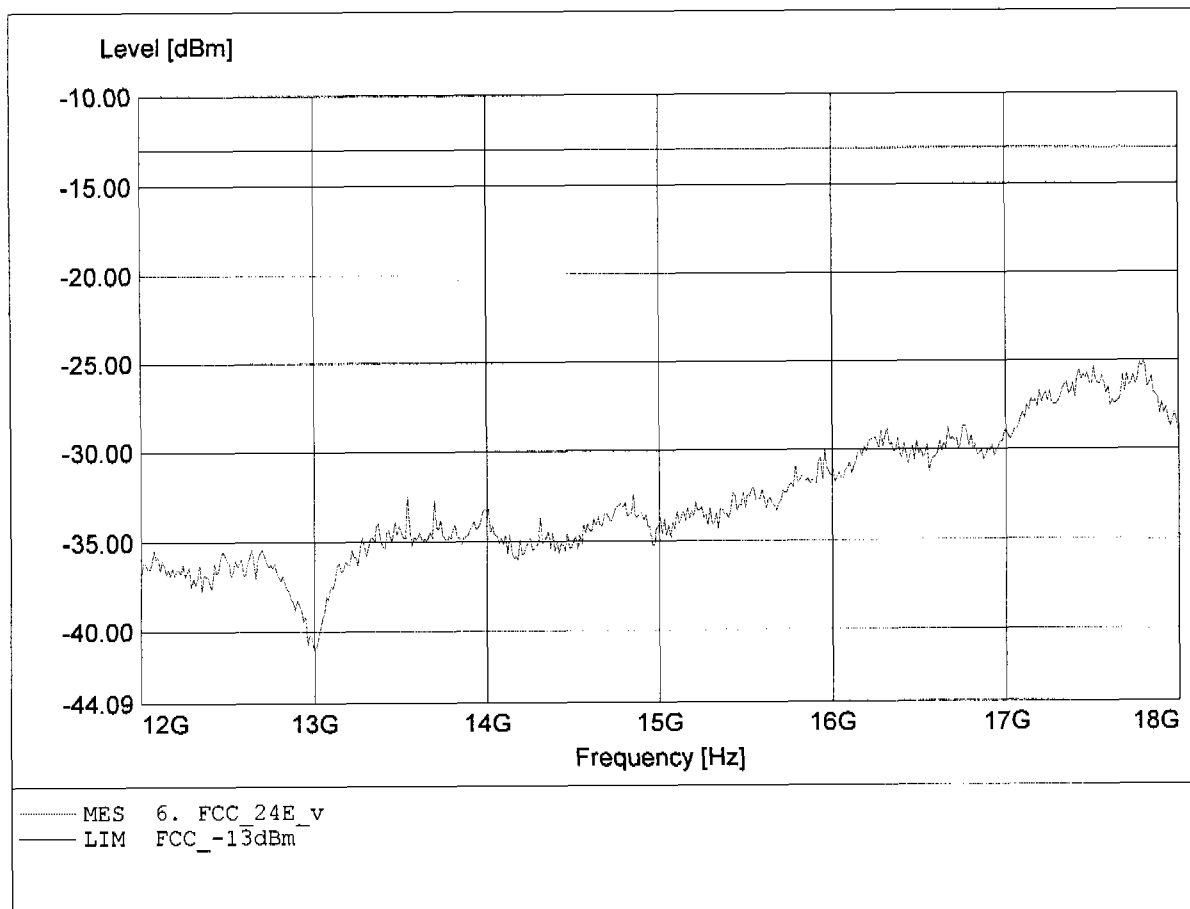
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.030GHz, Pmax: -36.55dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

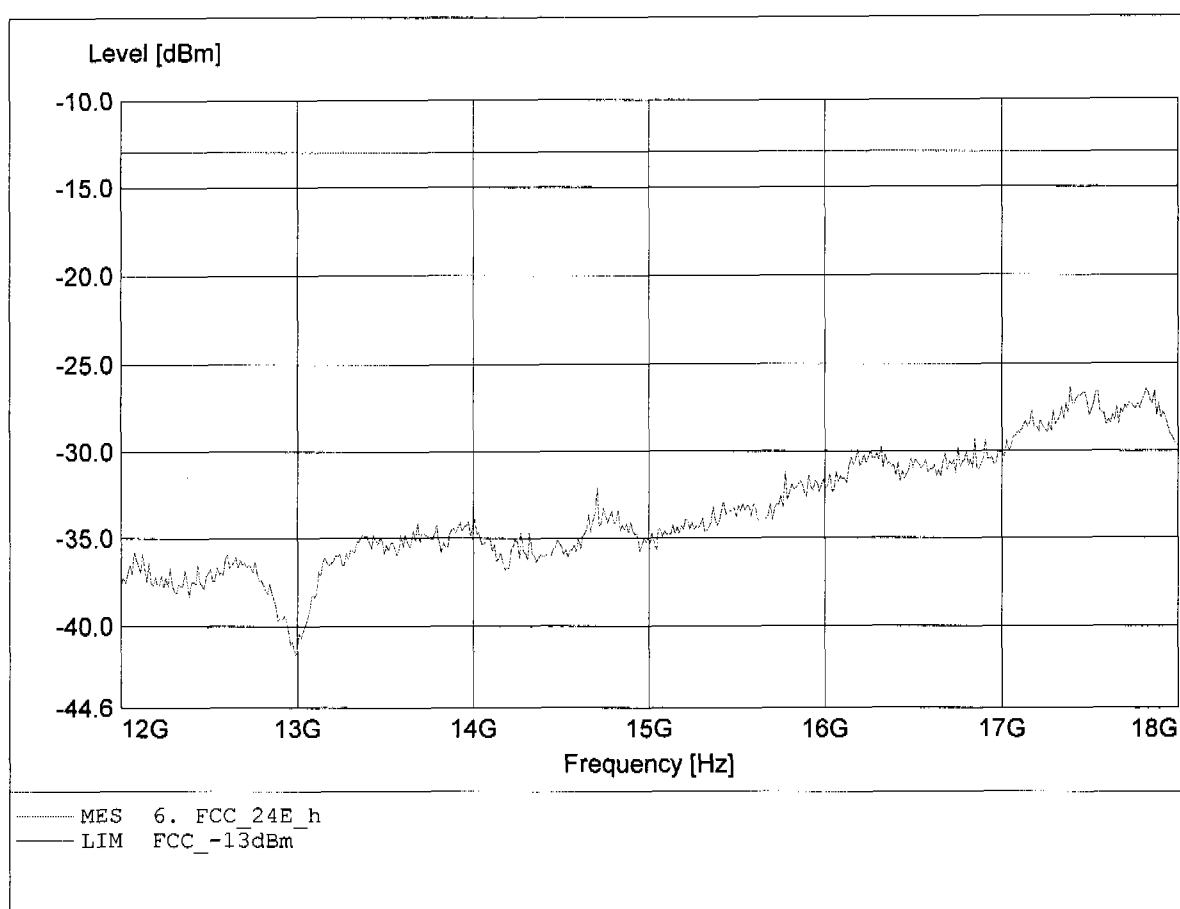
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.796GHz, Pmax: -25.06dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

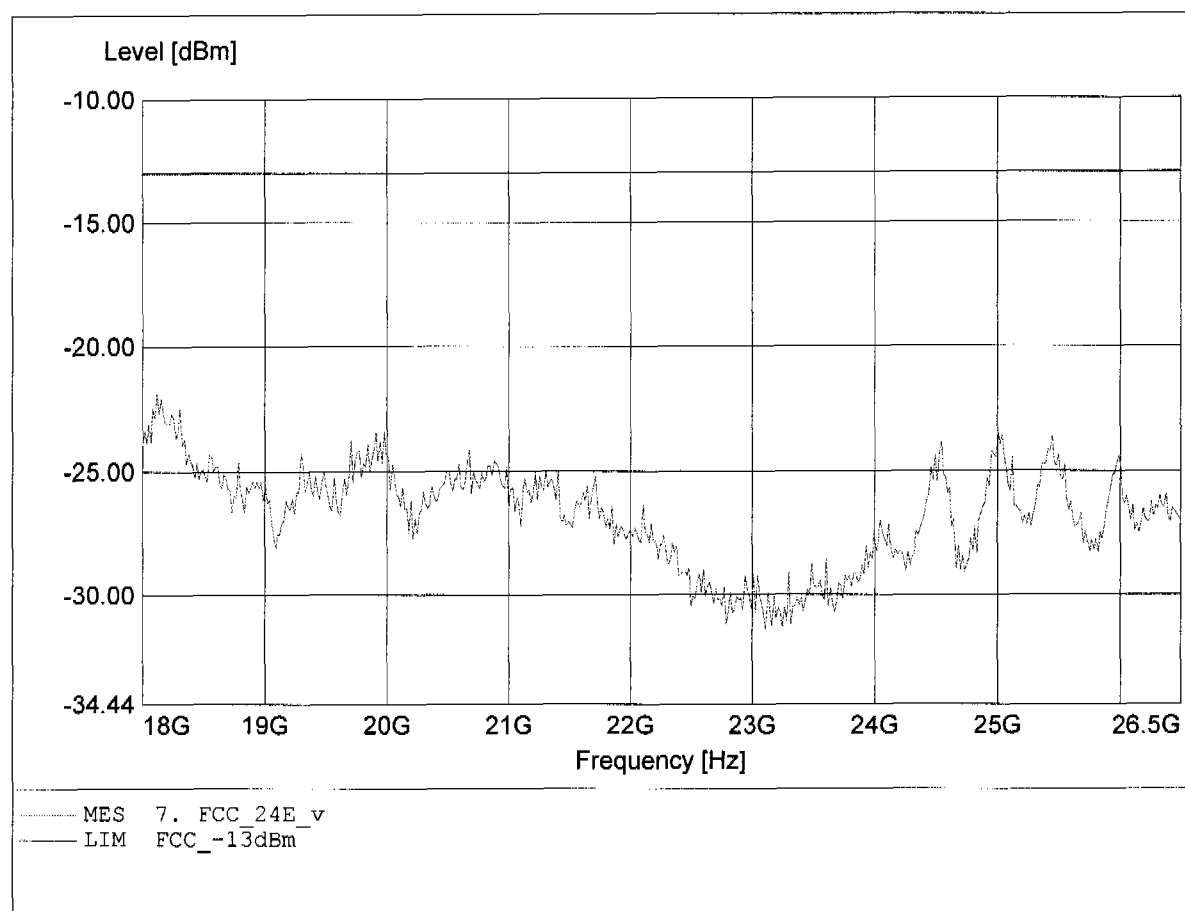
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.387GHz, Pmax: -26.34dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

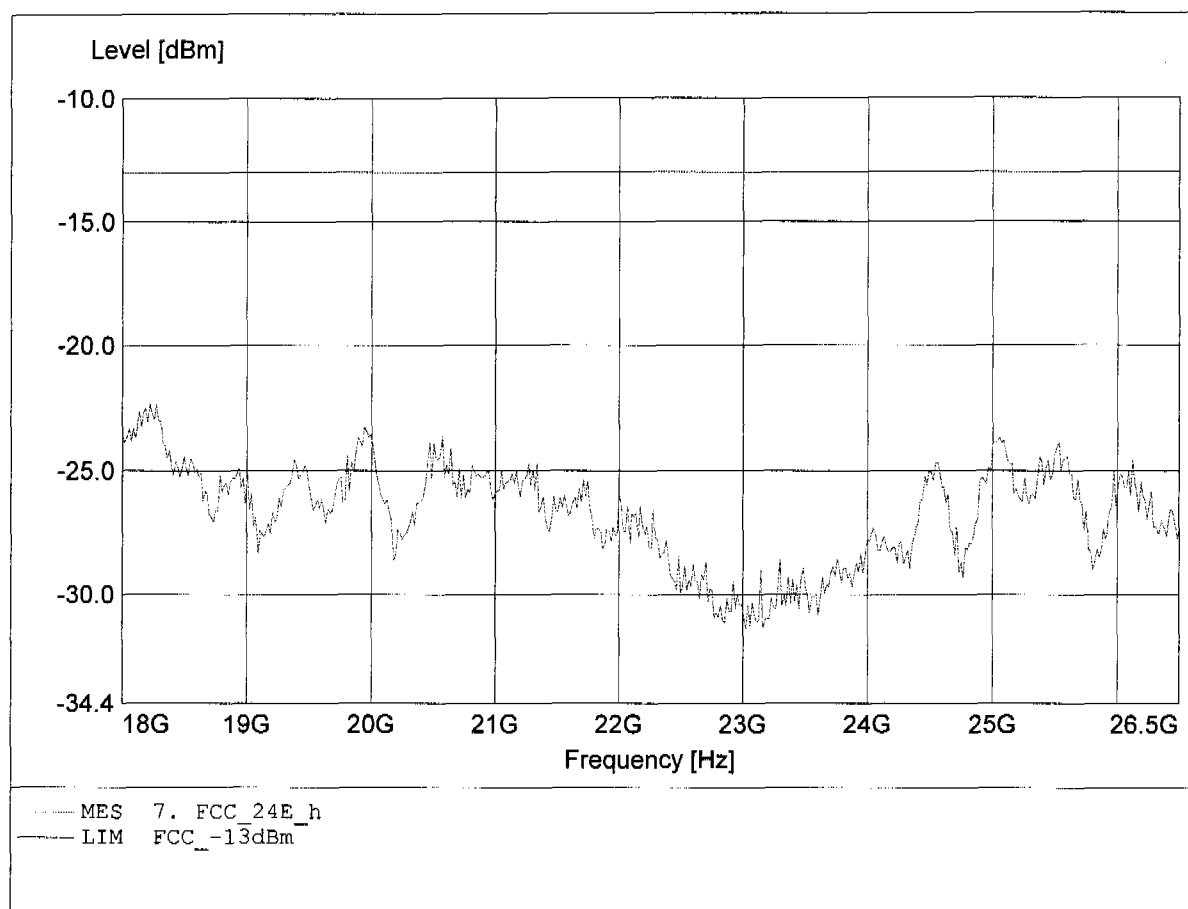
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.119GHz, Pmax: -21.89dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

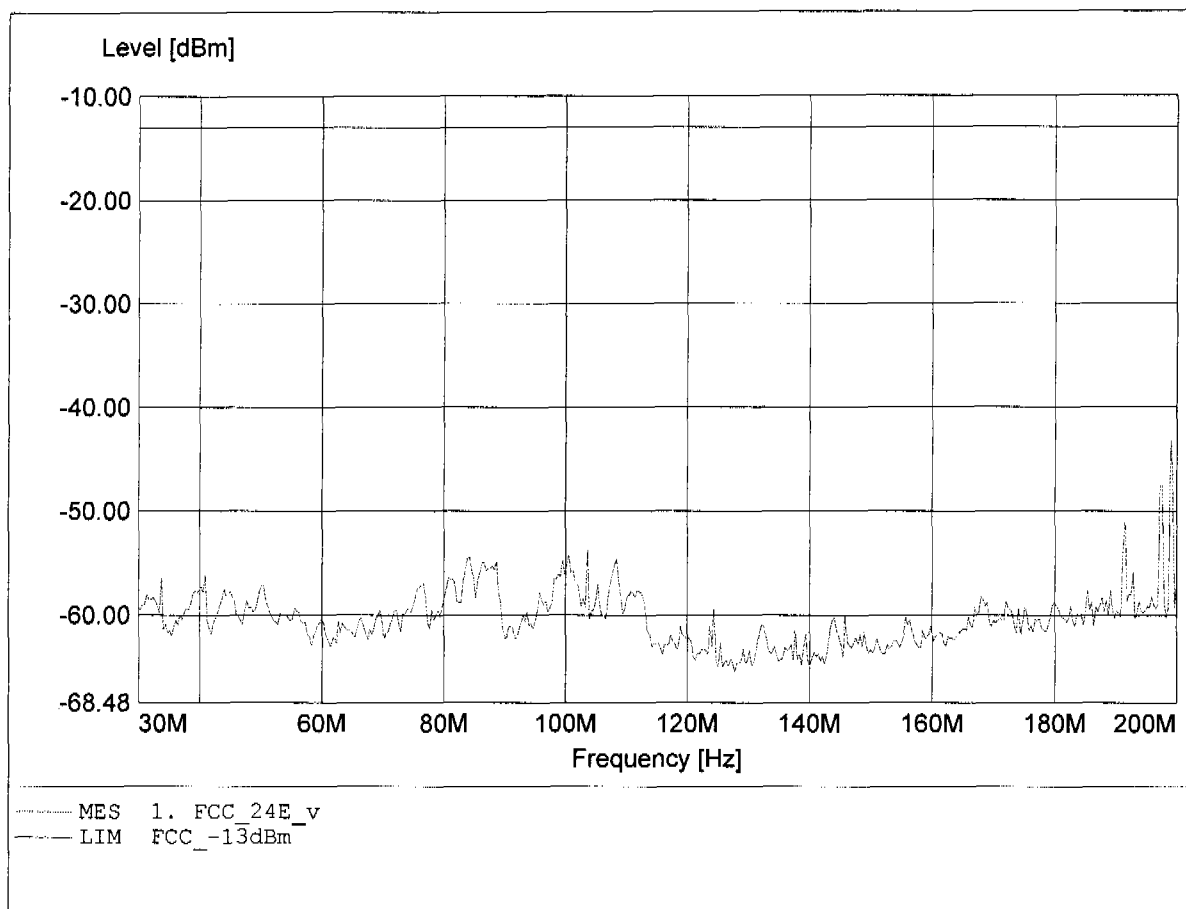
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 512
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.221GHz, Pmax: -22.33dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

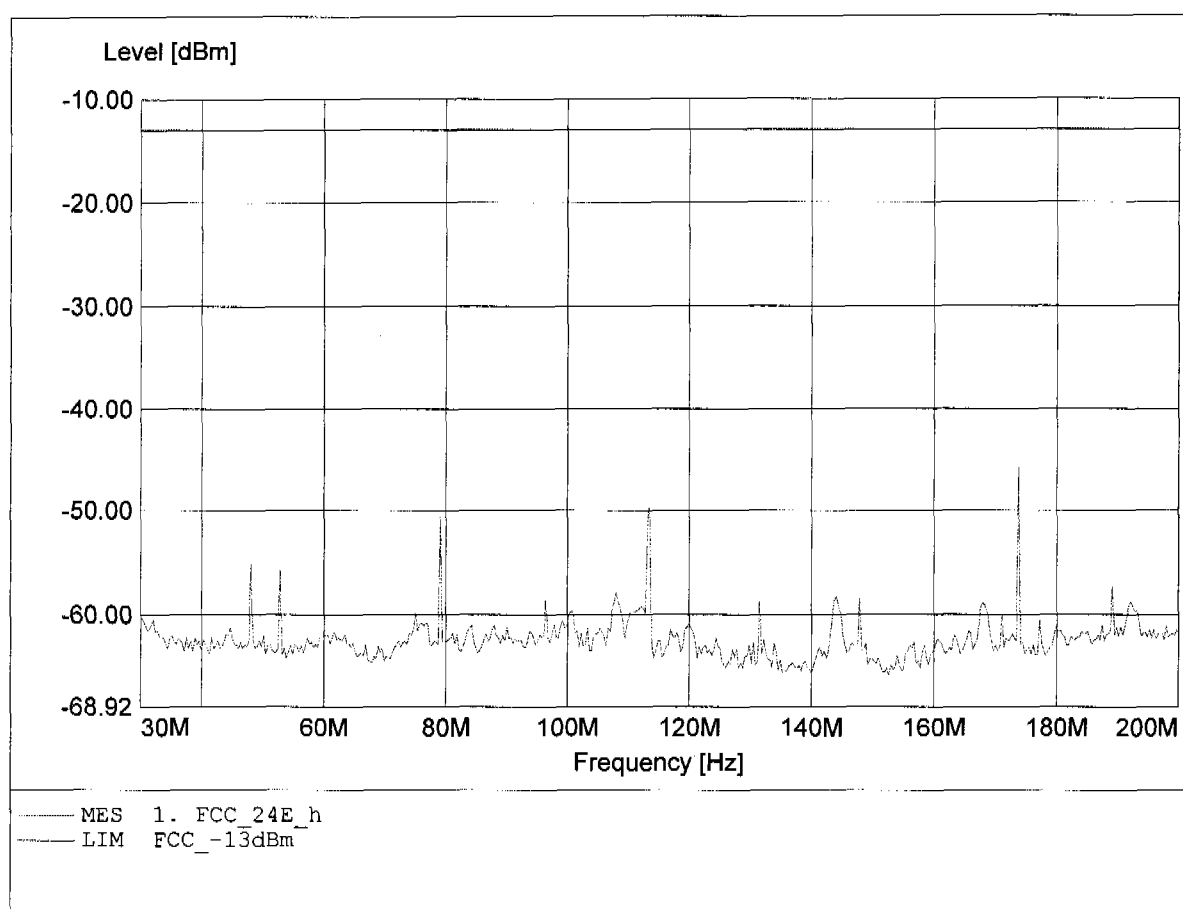
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.978MHz, Pmax: -43.22dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

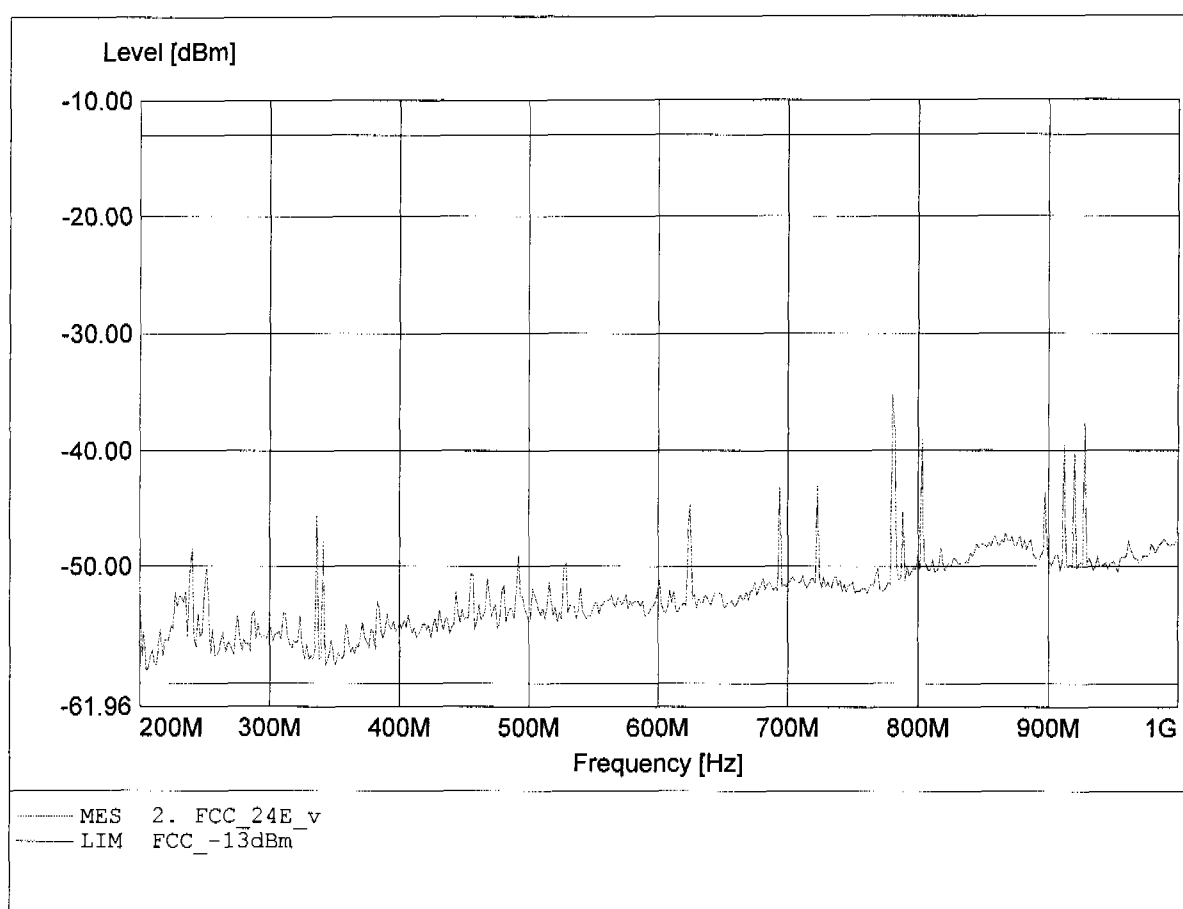
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 173.768MHz, Pmax: -45.69dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

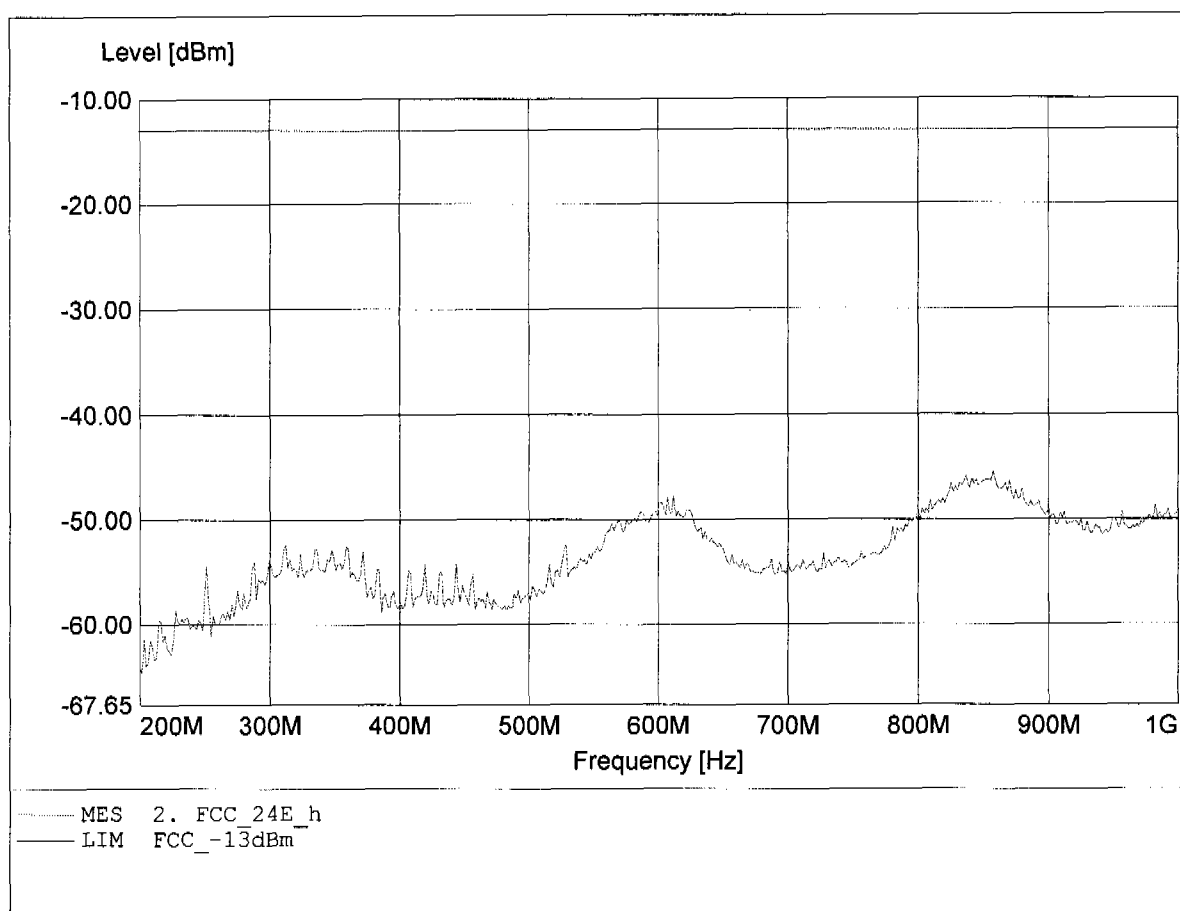
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 780.361MHz, Pmax: -35.23dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

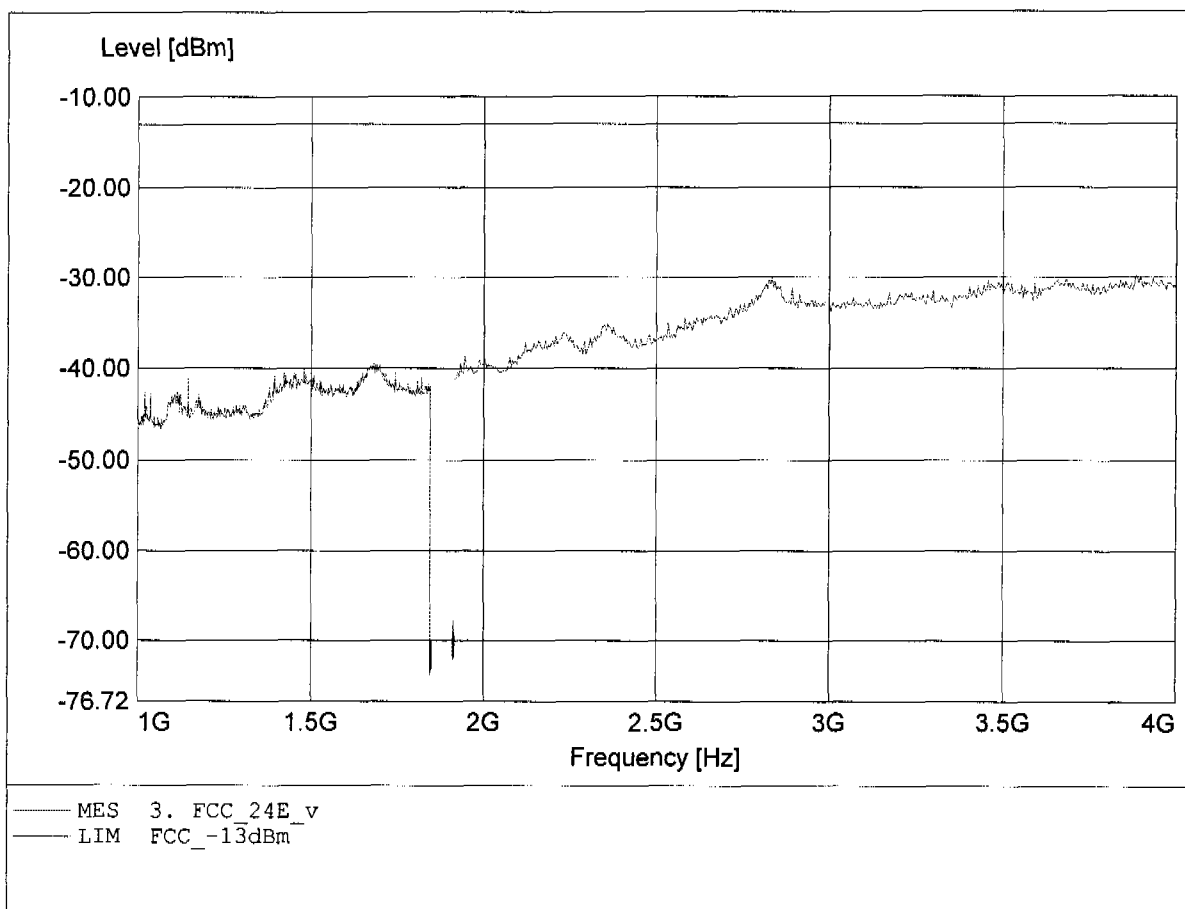
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 857.315MHz, Pmax: -45.40dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

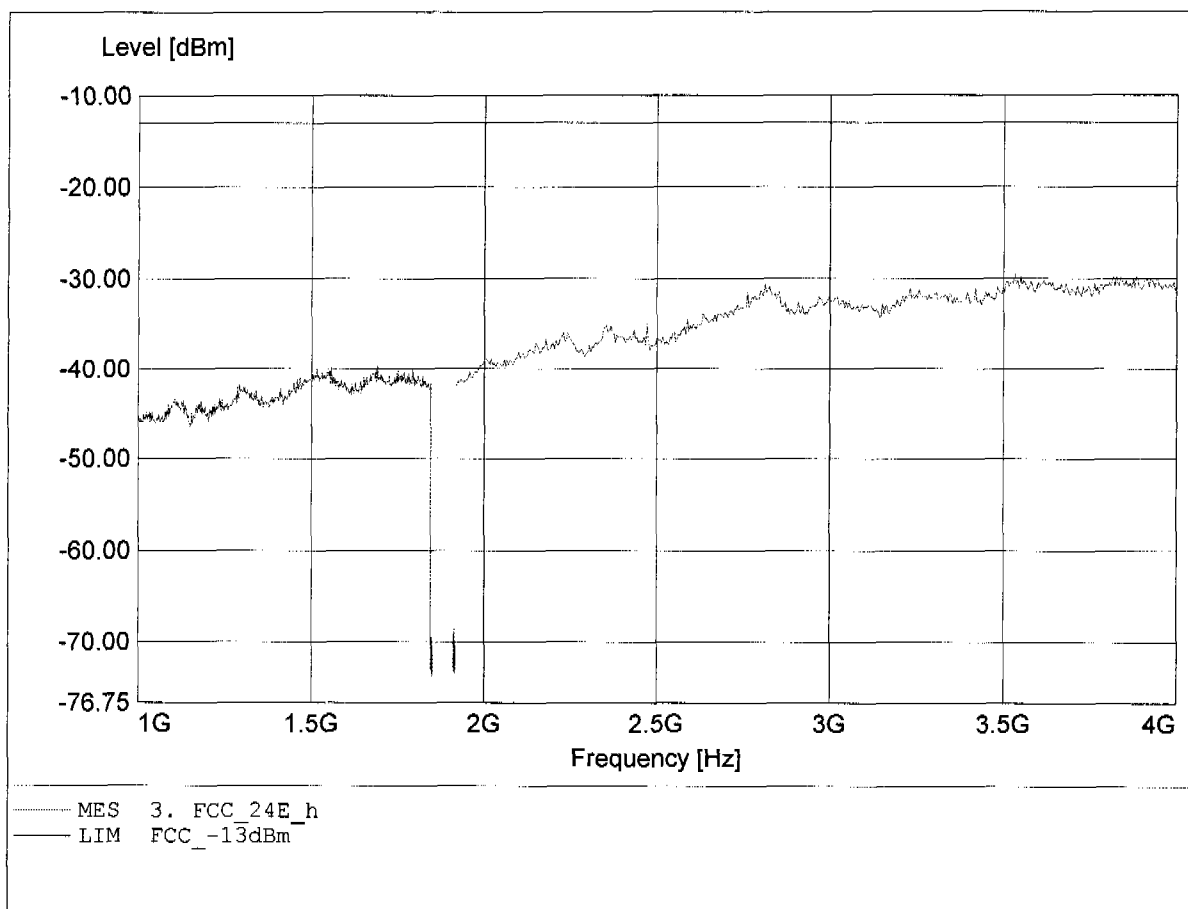
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.883GHz, Pmax: -29.81dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

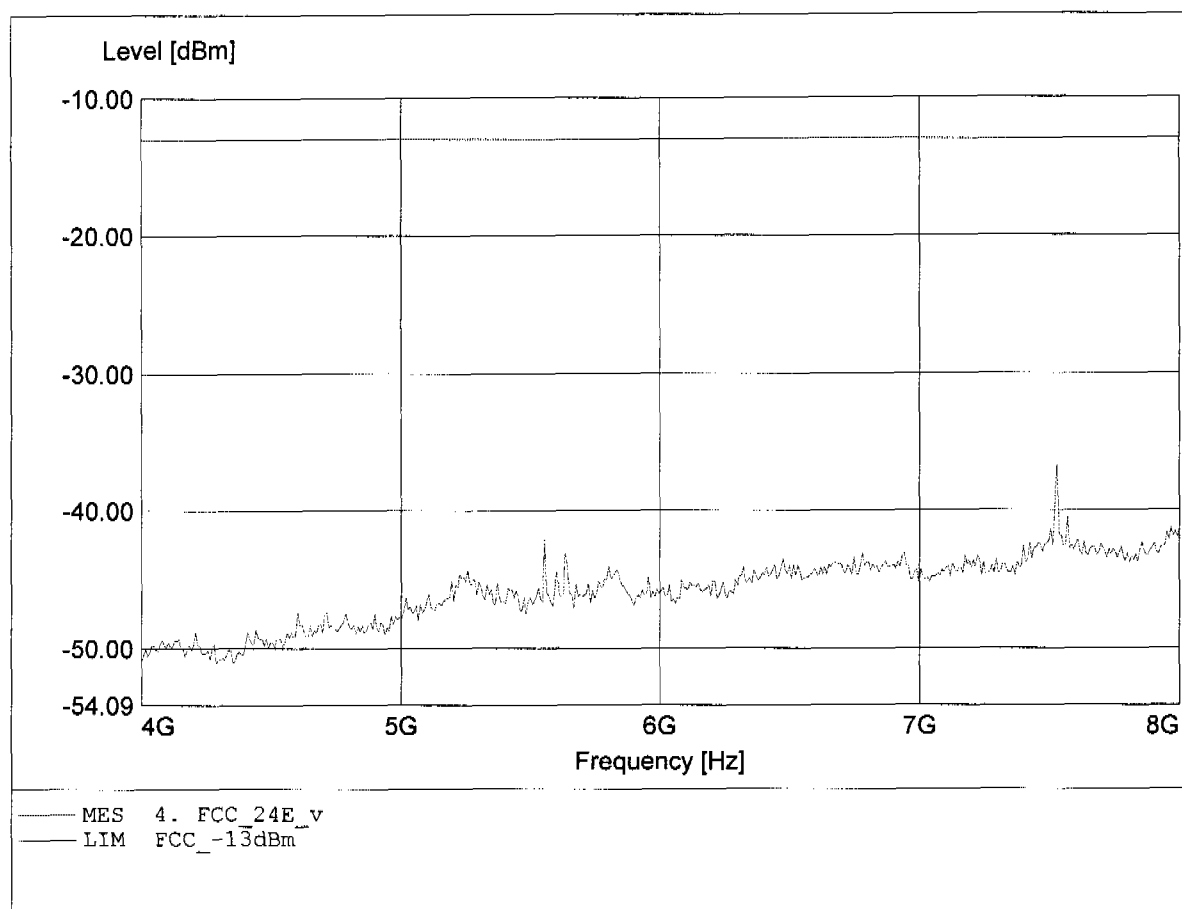
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.532GHz, Pmax: -29.54dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

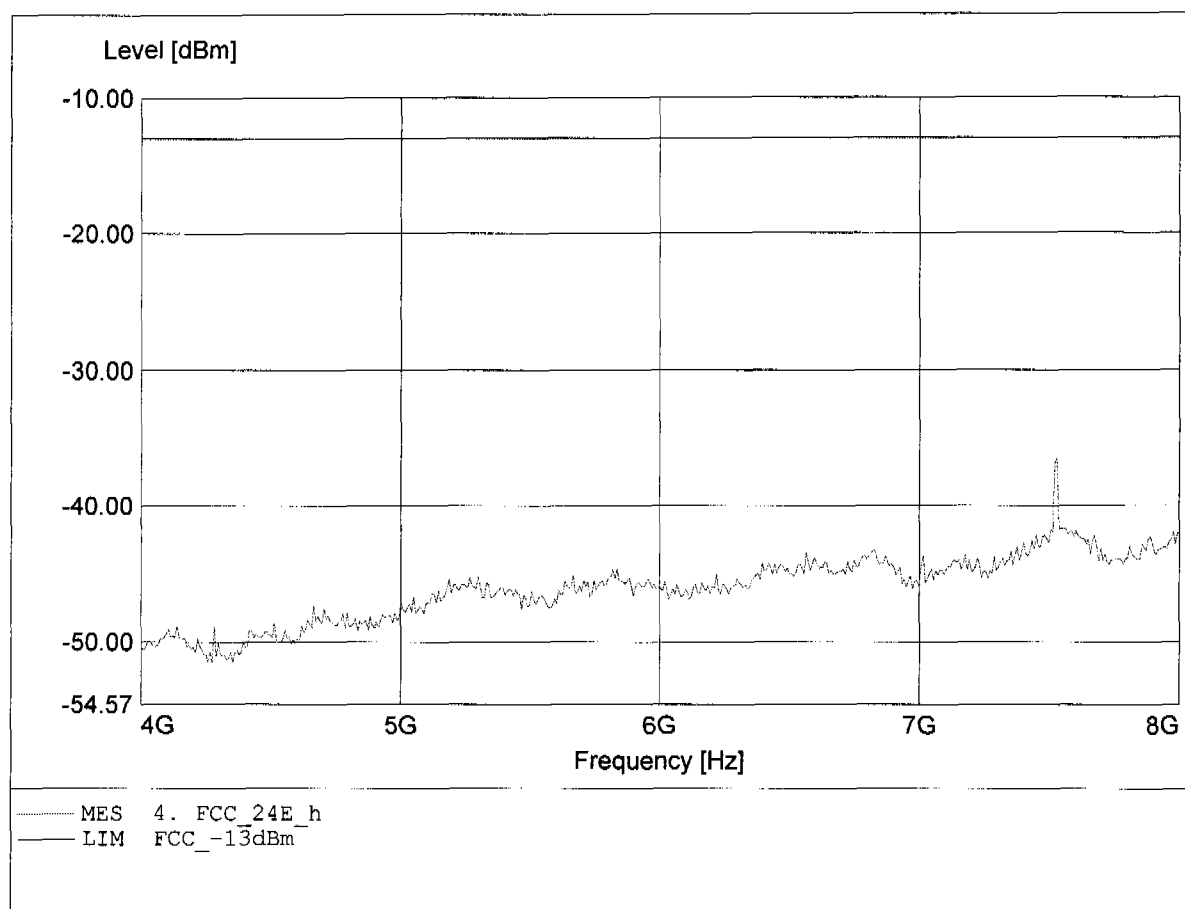
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.527GHz, Pmax: -36.78dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

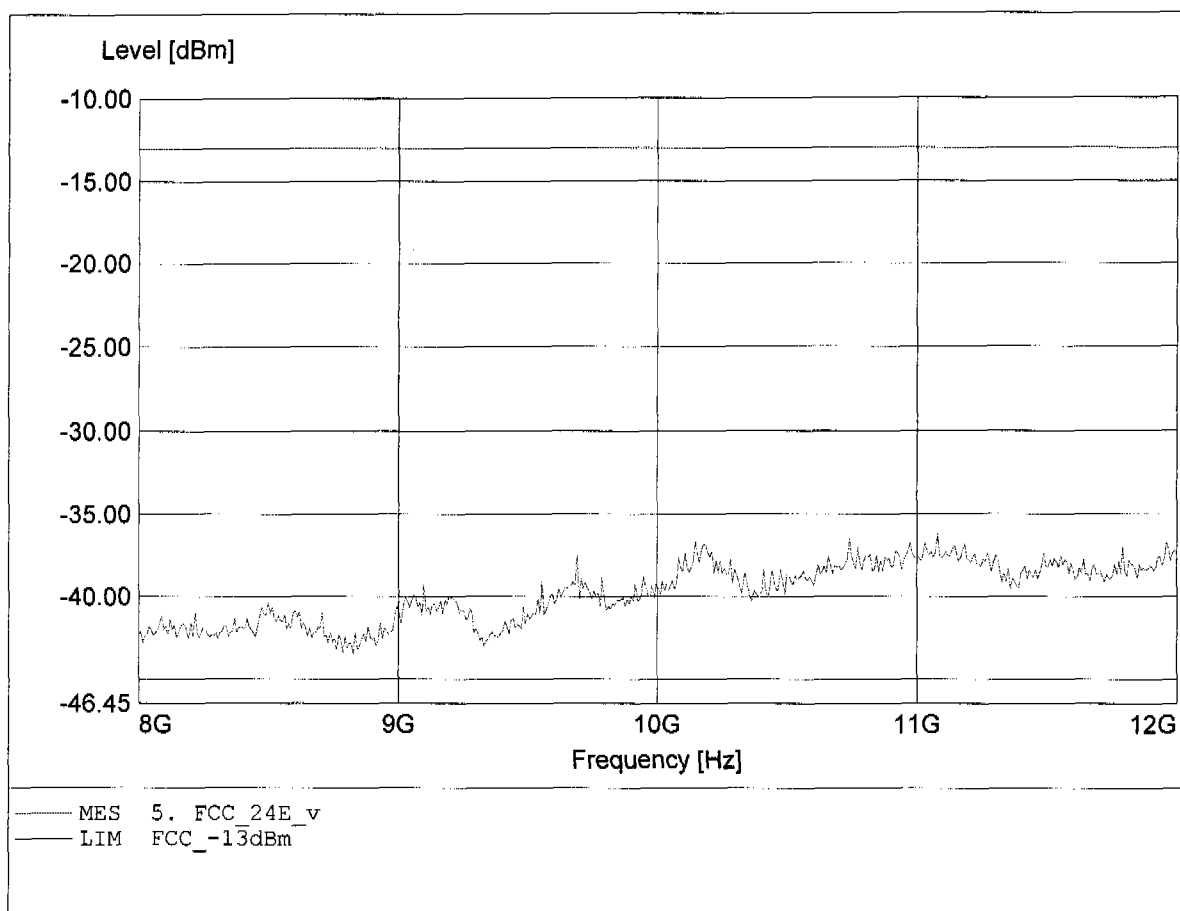
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.527GHz, Pmax: -36.49dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

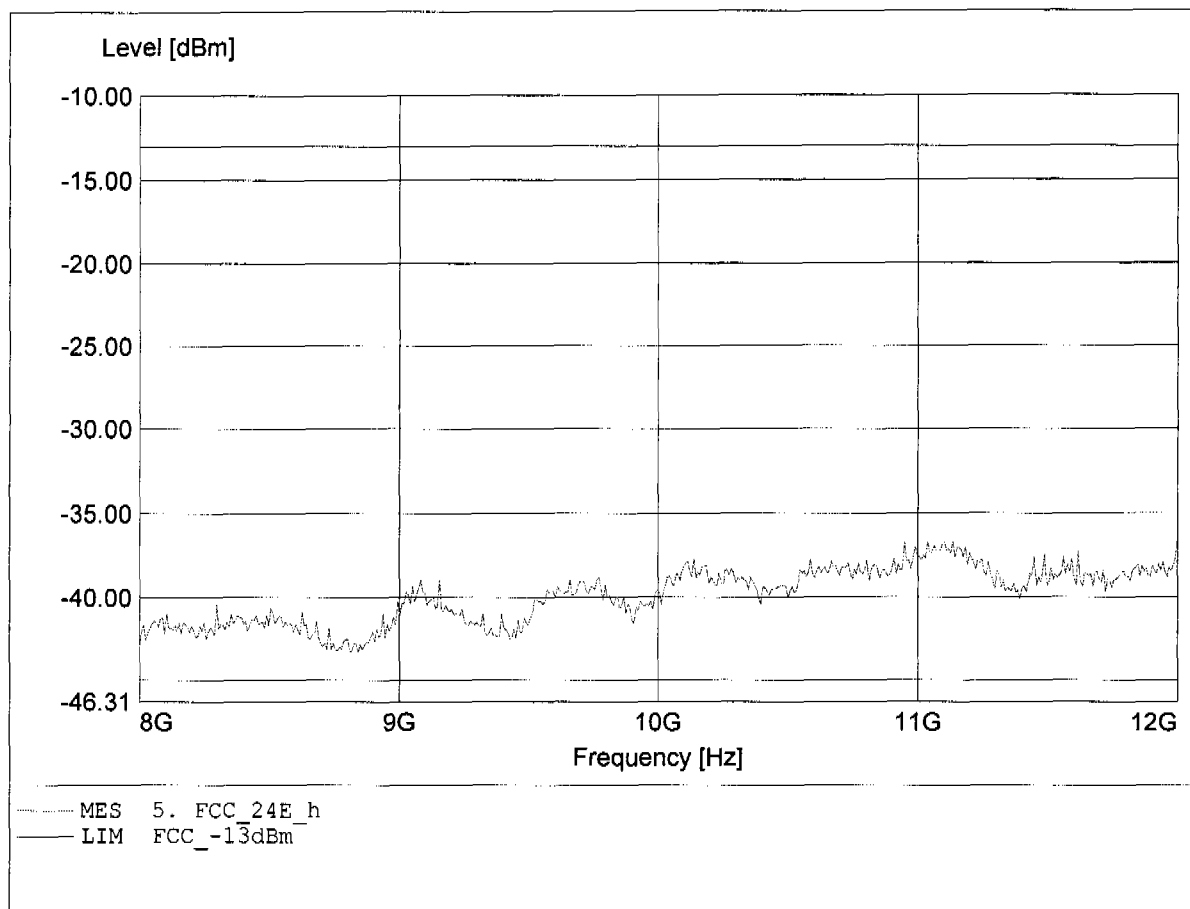
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.078GHz, Pmax: -36.19dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

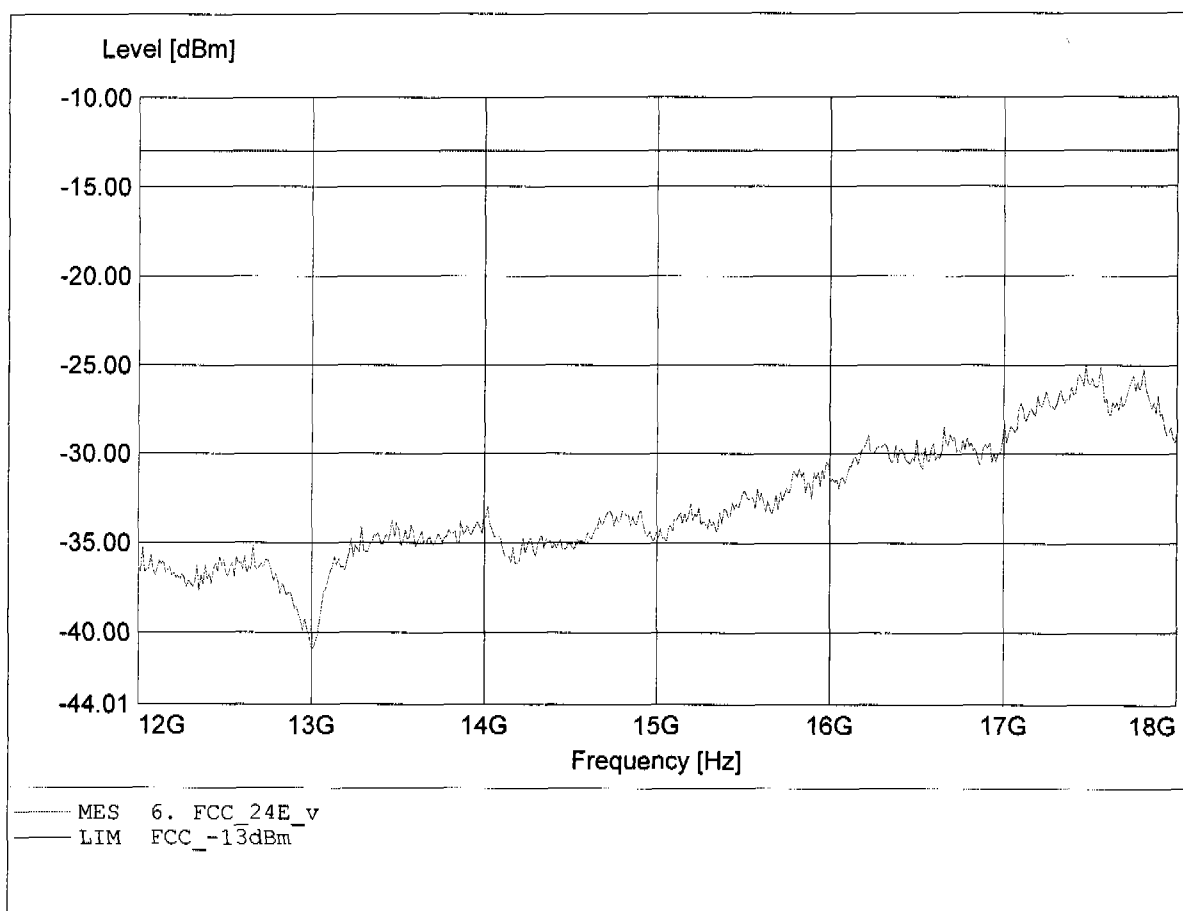
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 12.000GHz, Pmax: -36.53dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

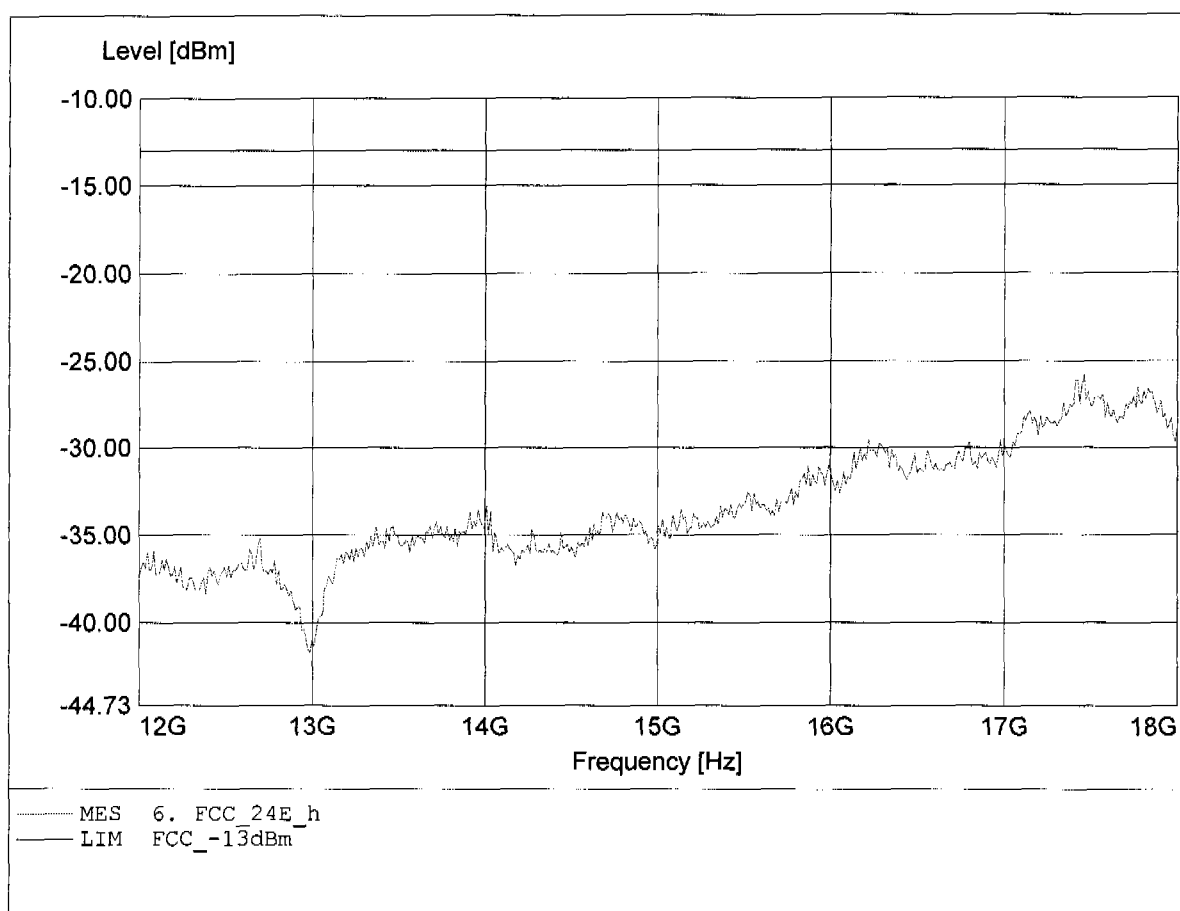
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.471GHz, Pmax: -24.96dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

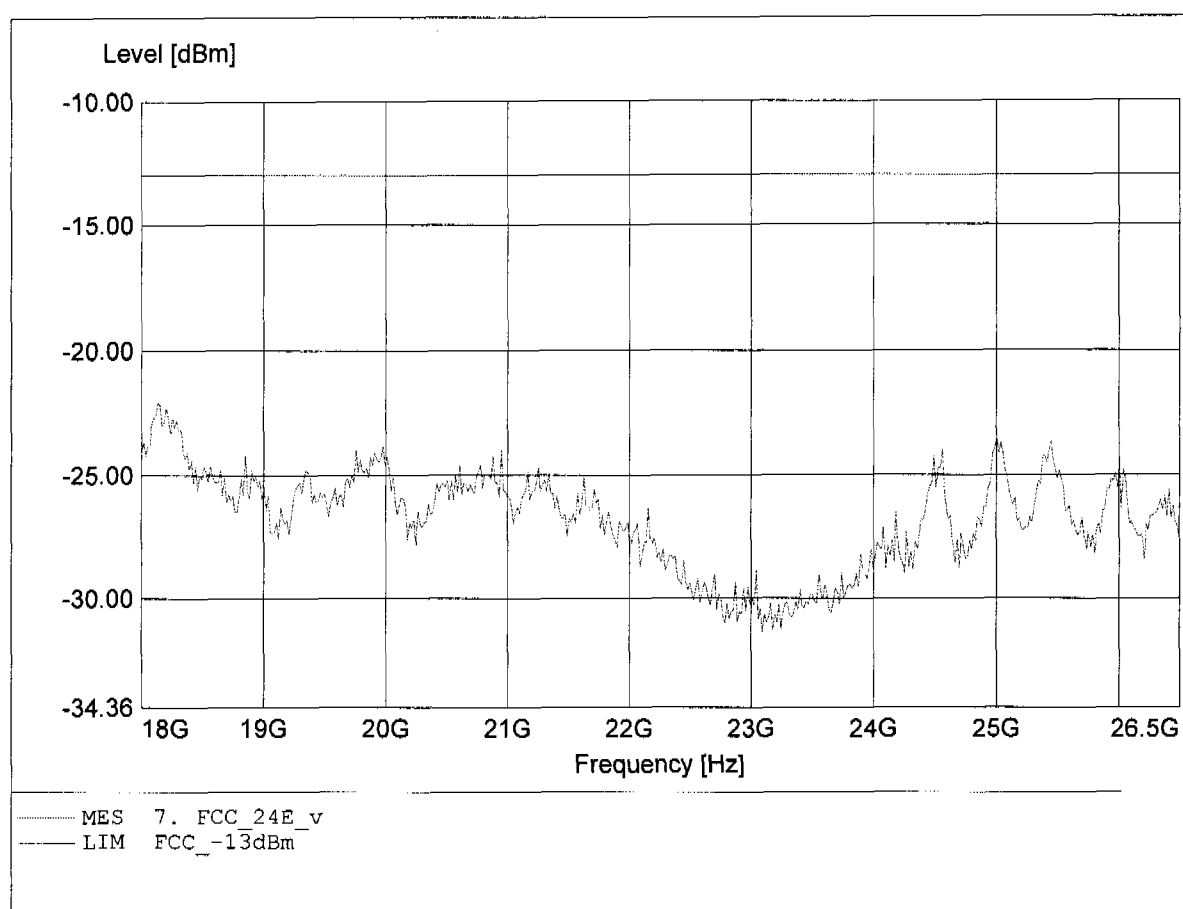
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.459GHz, Pmax: -25.80dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

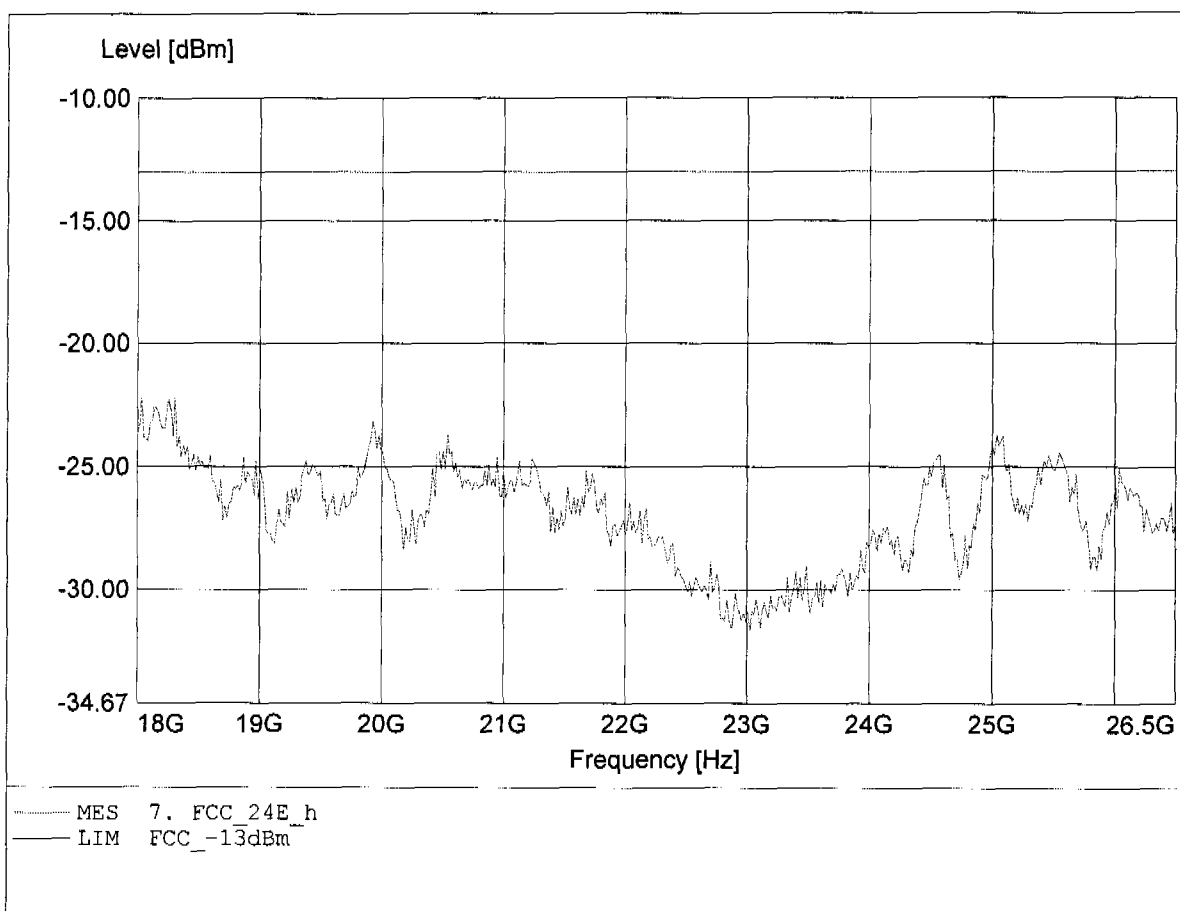
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.136GHz, Pmax: -22.06dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

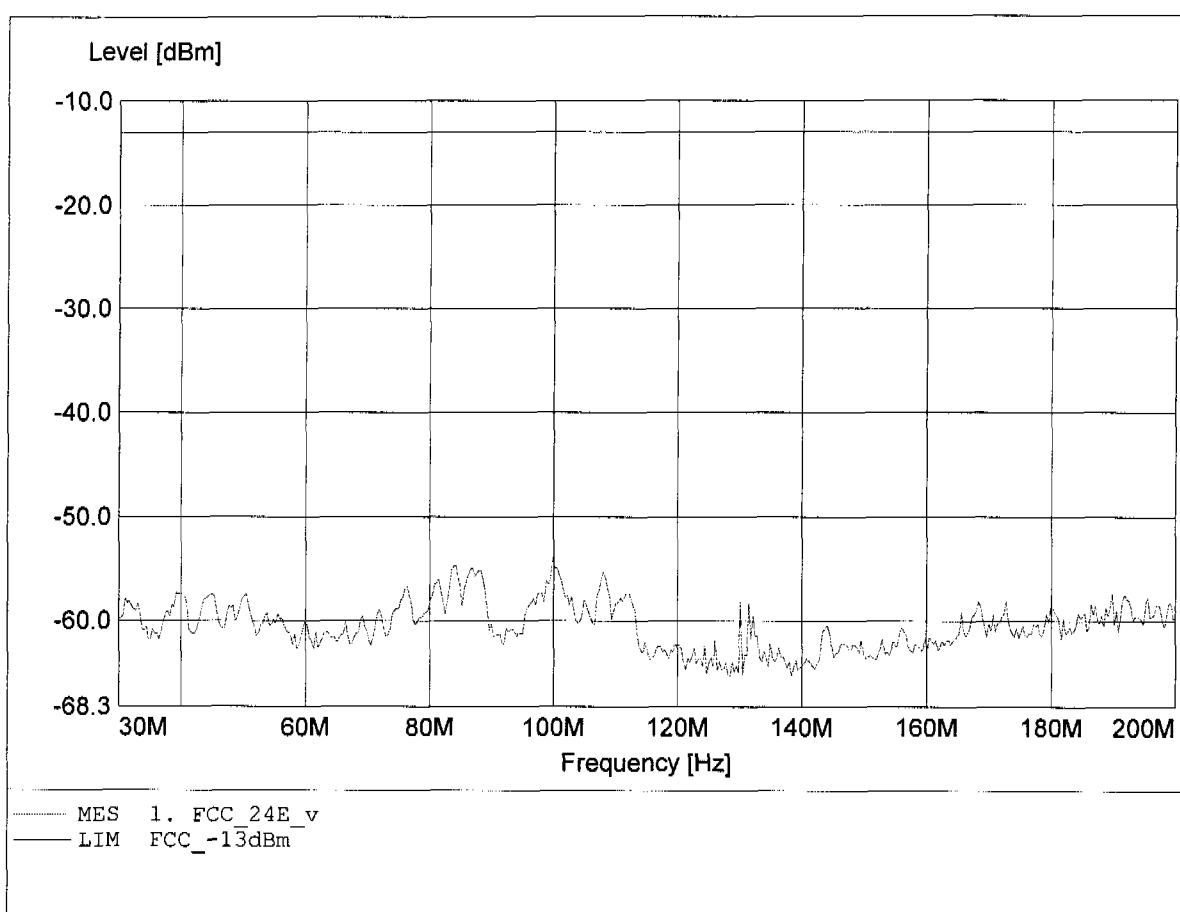
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 661
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.307GHz, Pmax: -22.20dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

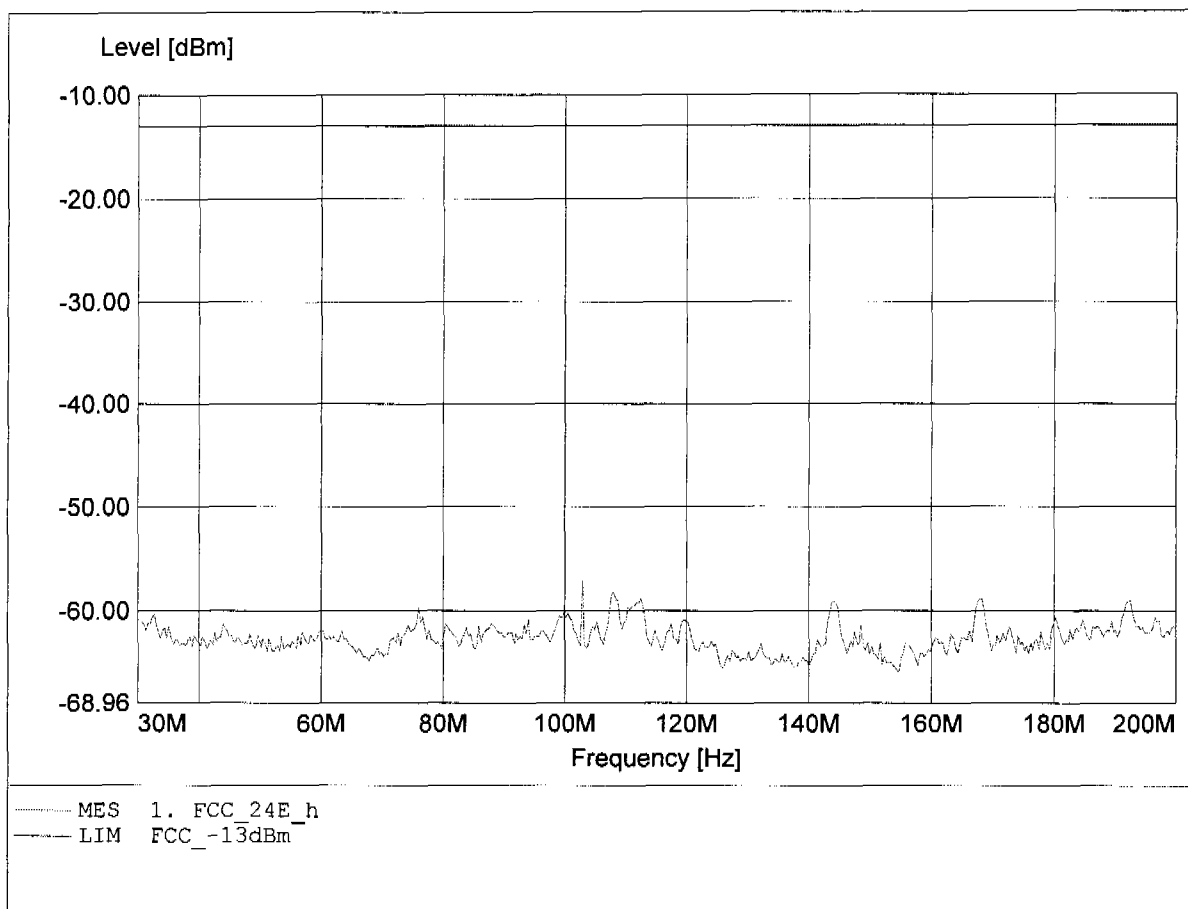
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 99.840MHz, Pmax: -53.89dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

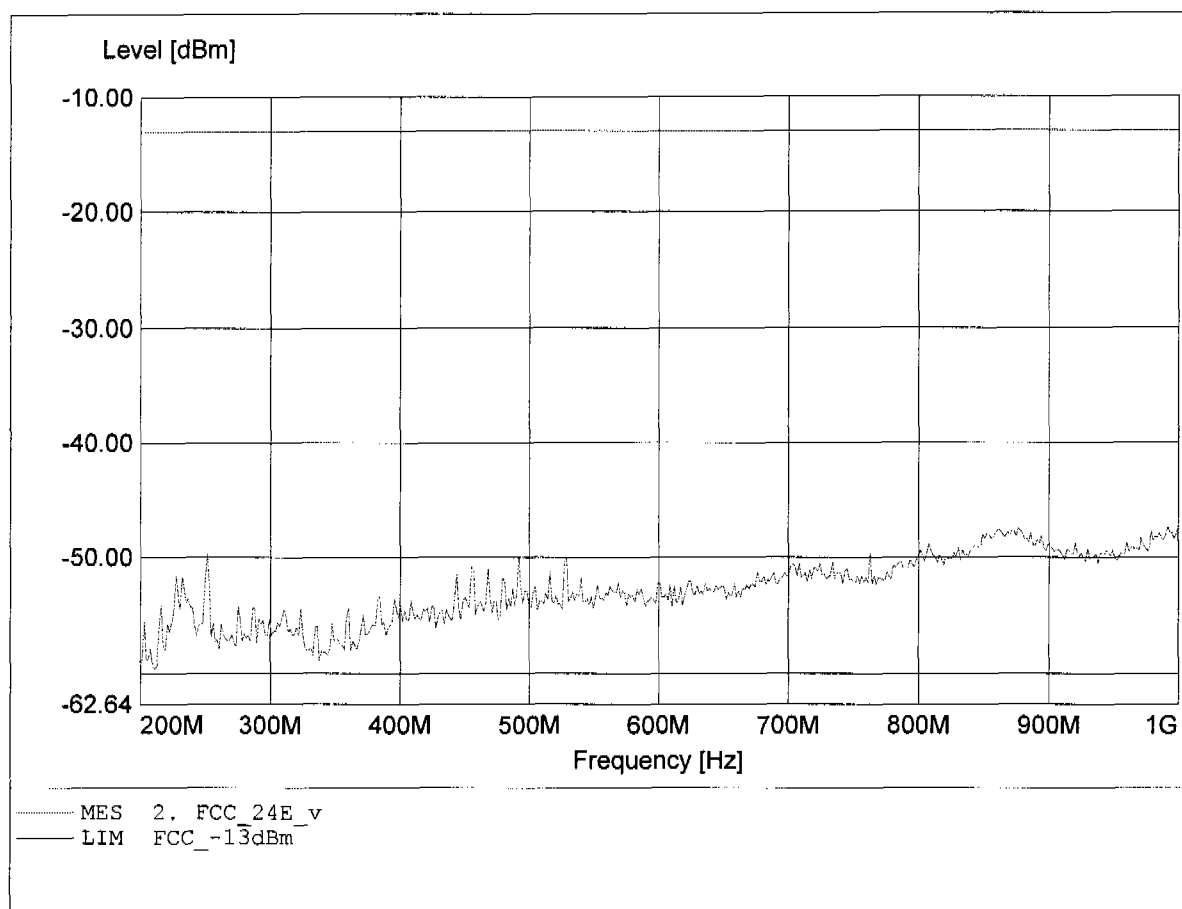
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 102.906MHz, Pmax: -57.03dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

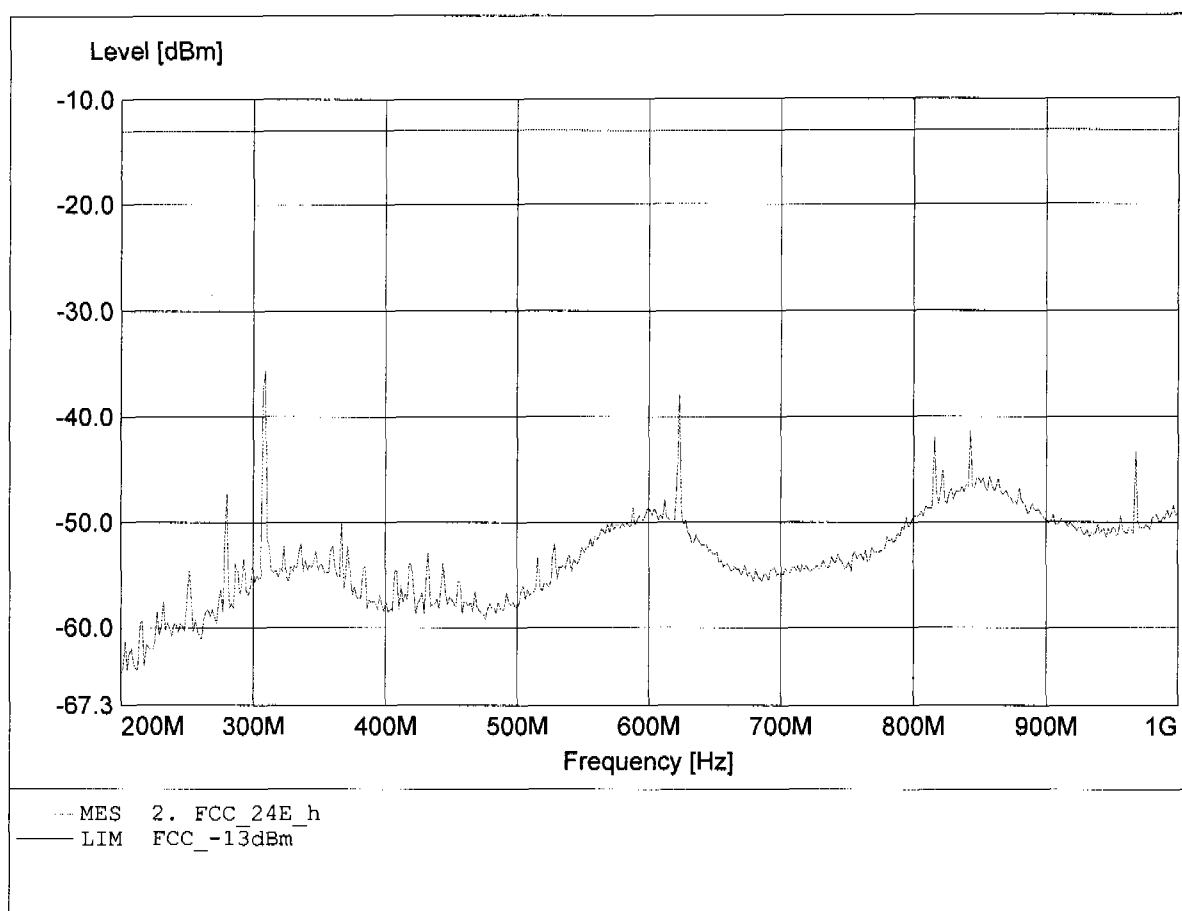
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 991.984MHz, Pmax: -47.36dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

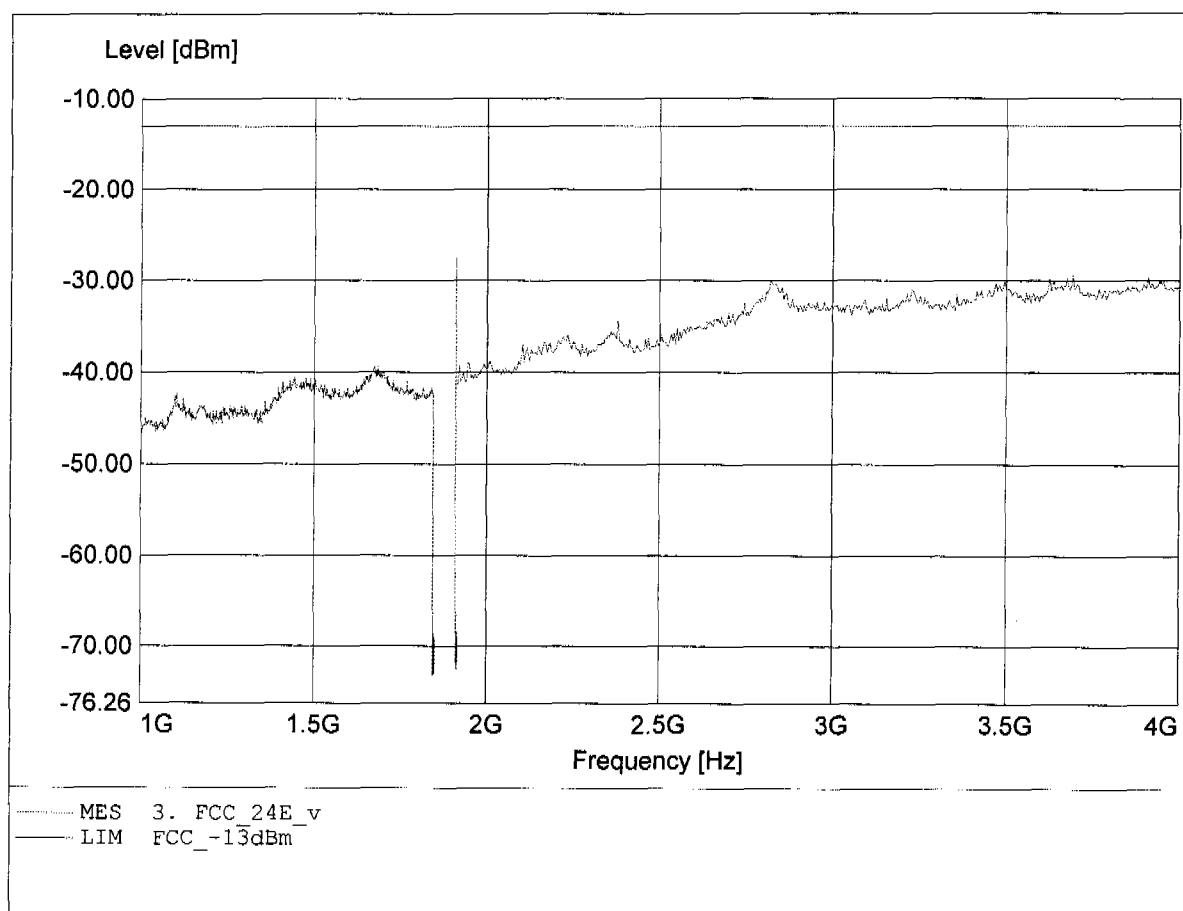
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 309.018MHz, Pmax: -35.72dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

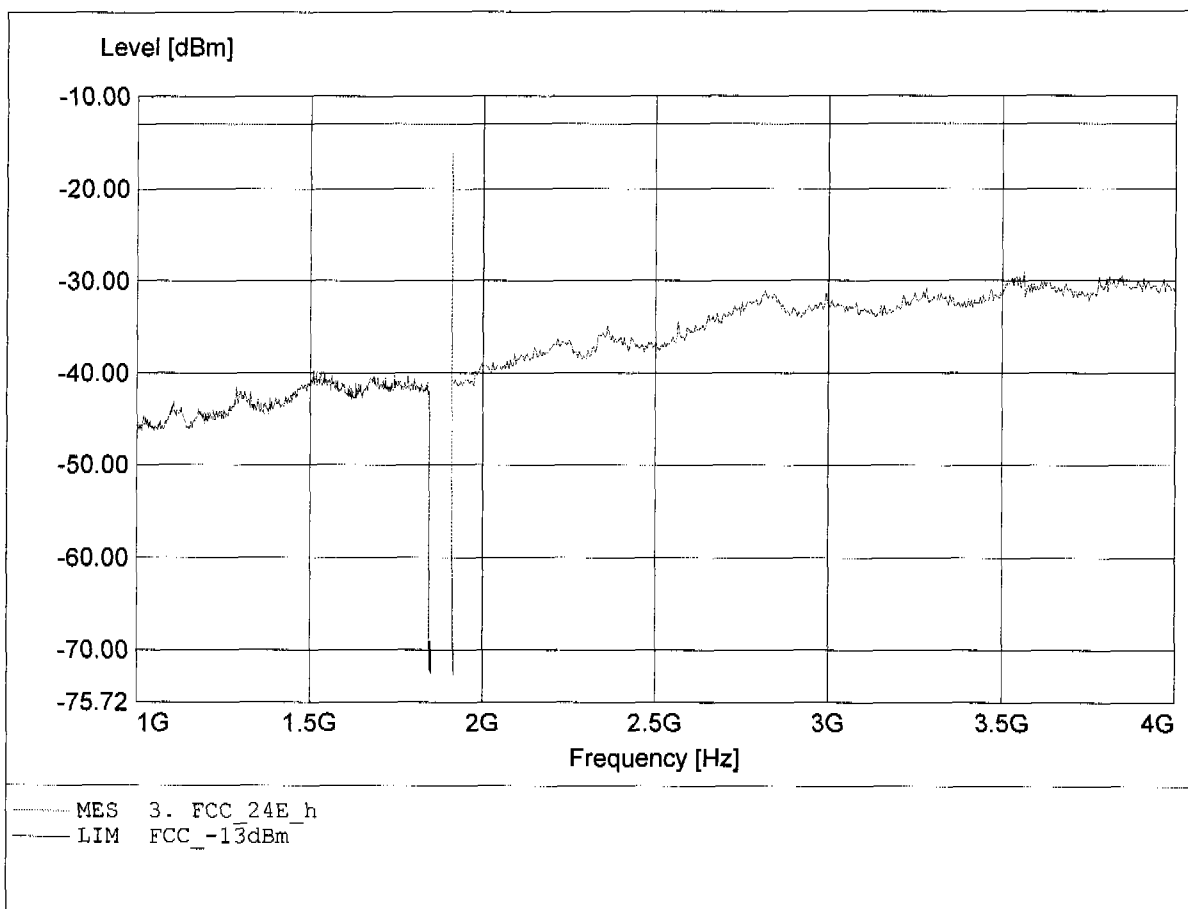
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -27.64dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

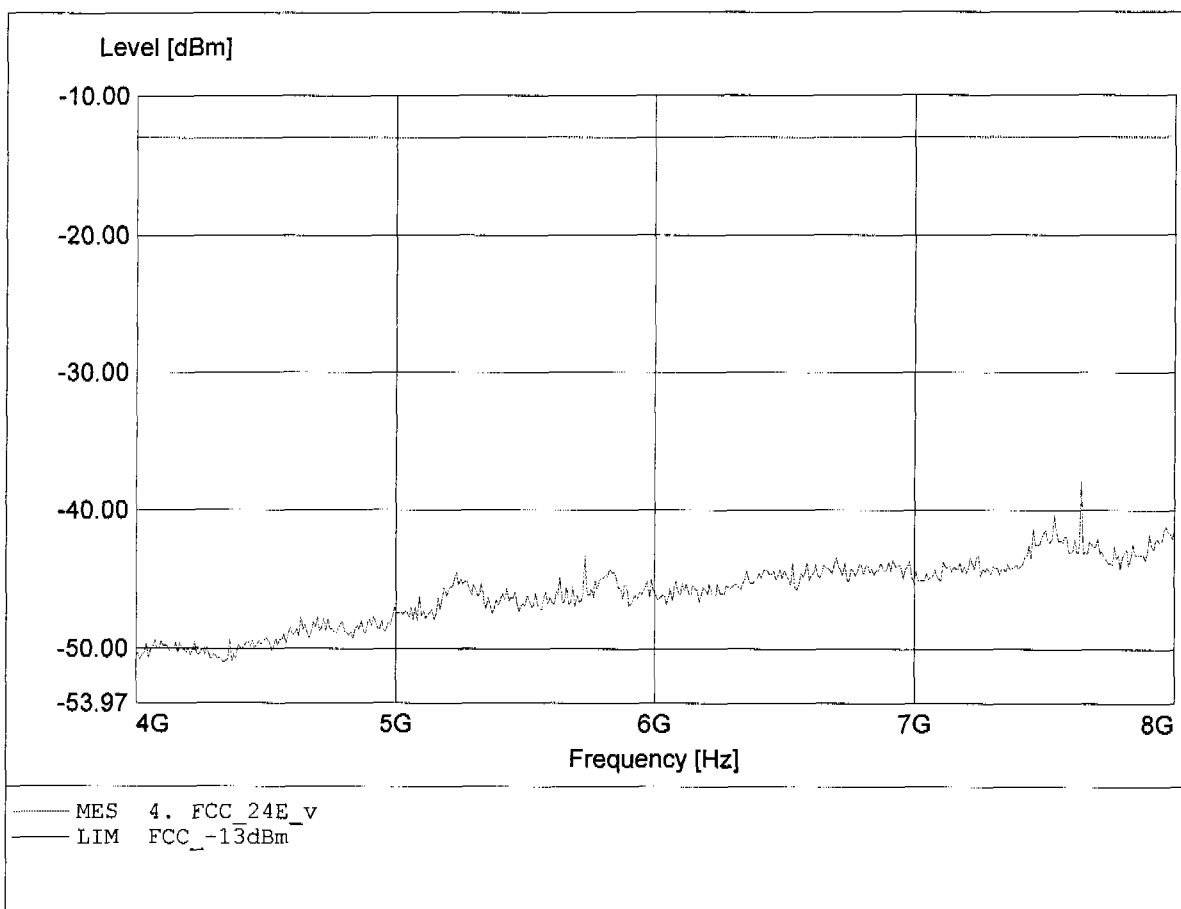
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -16.17dBm, RBW: 1MHz/3kHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

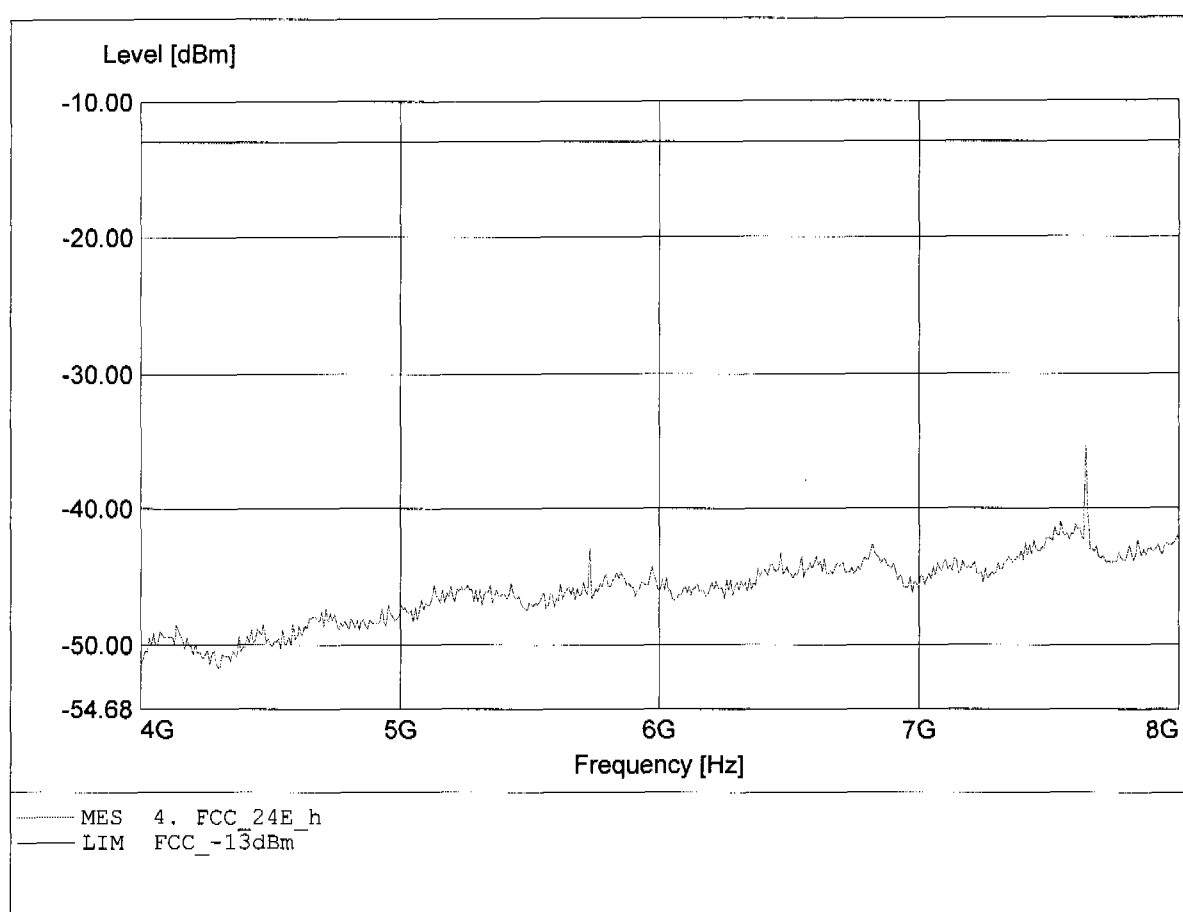
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.639GHz, Pmax: -37.98dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

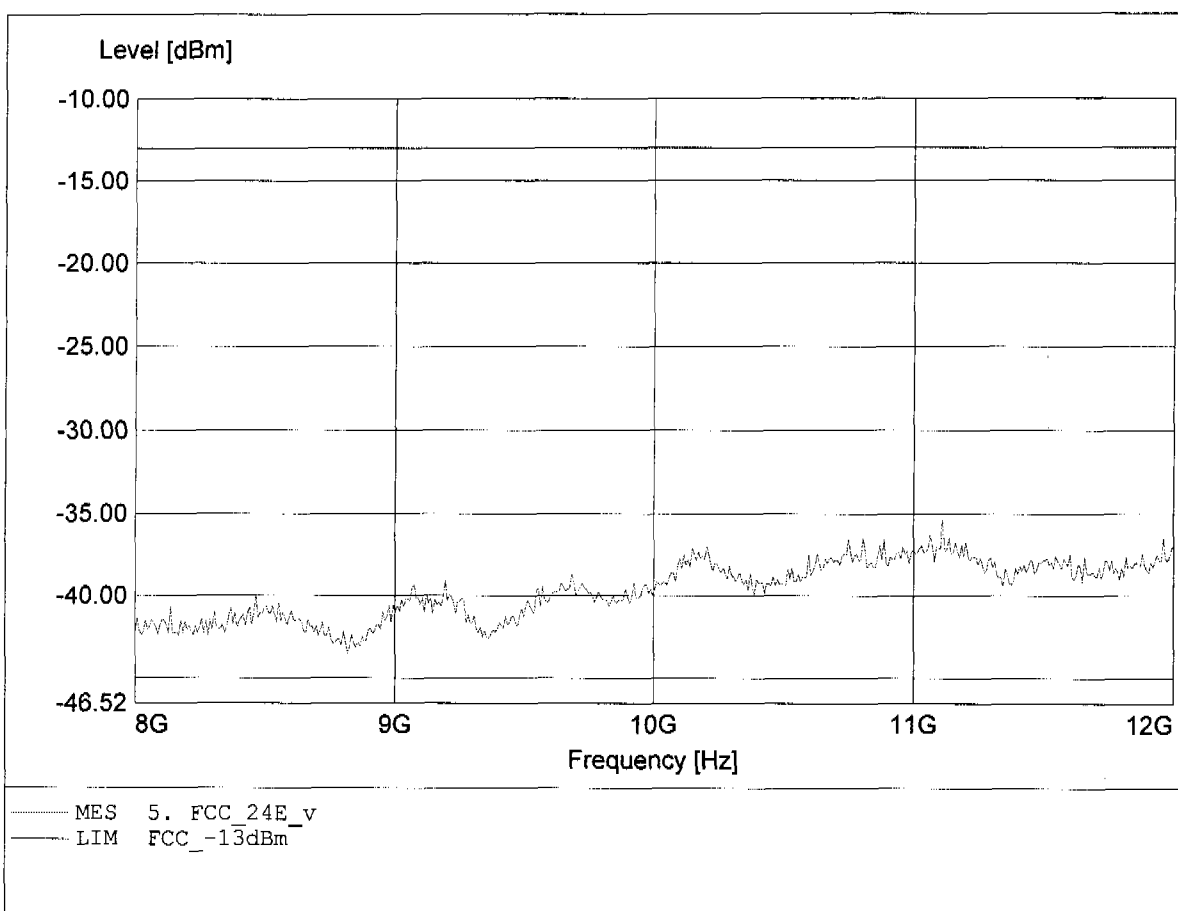
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.639GHz, Pmax: -35.45dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

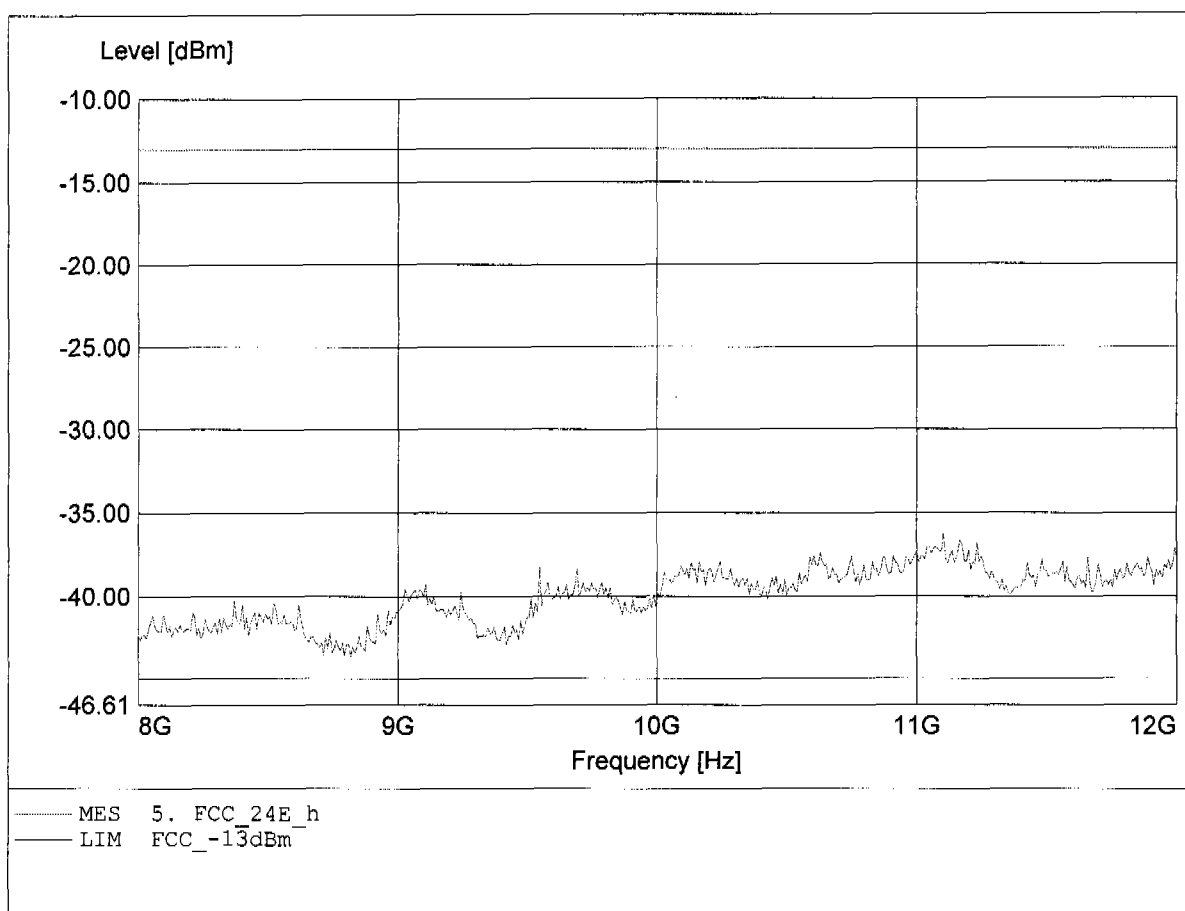
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.110GHz, Pmax: -35.30dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

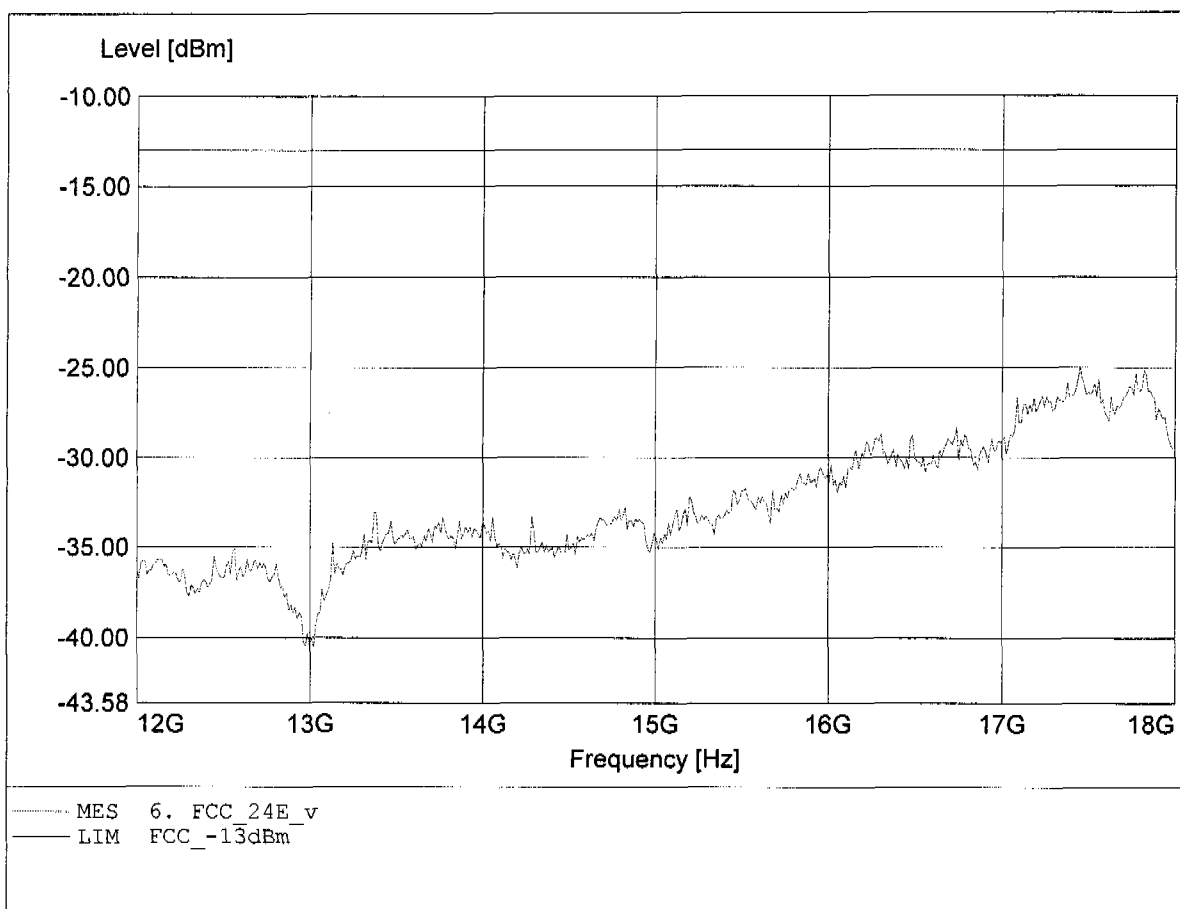
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.102GHz, Pmax: -36.25dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

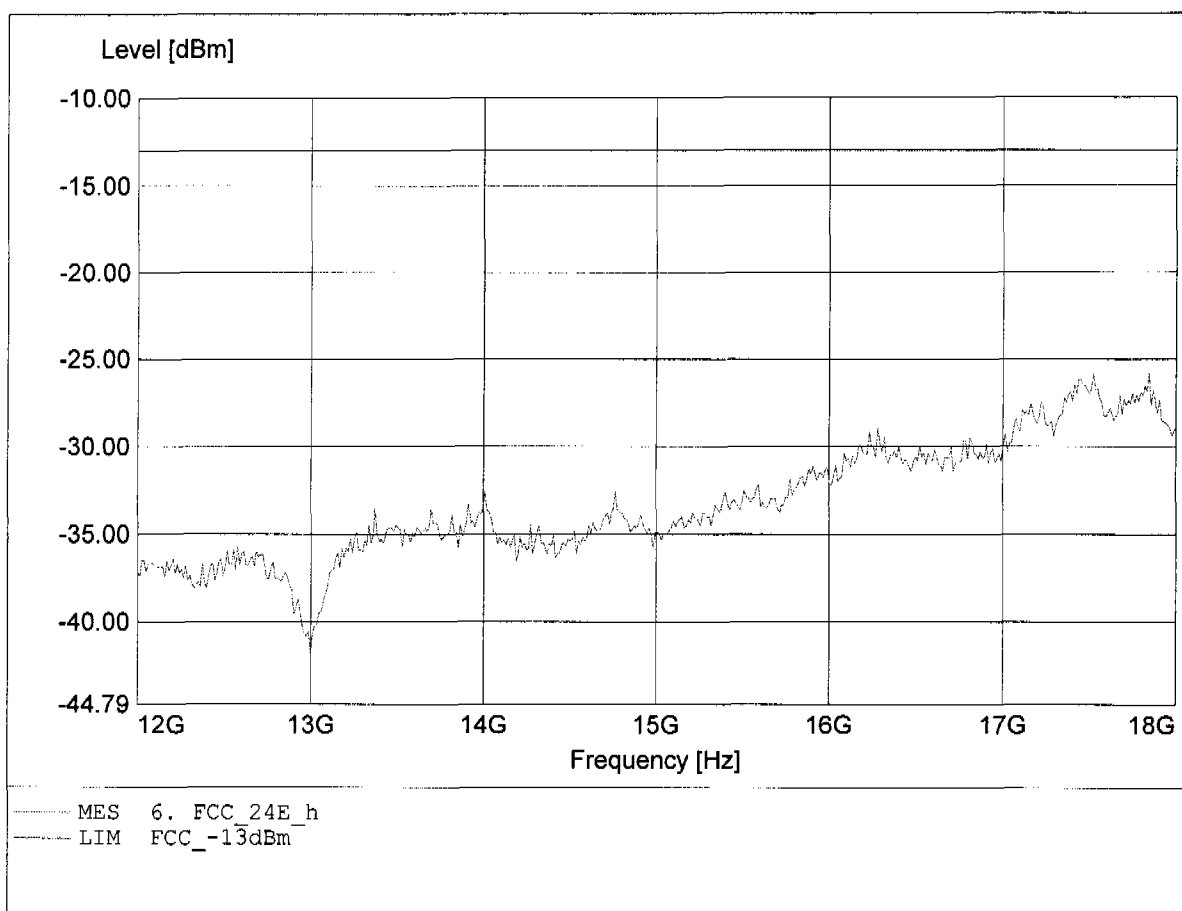
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.447GHz, Pmax: -24.98dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

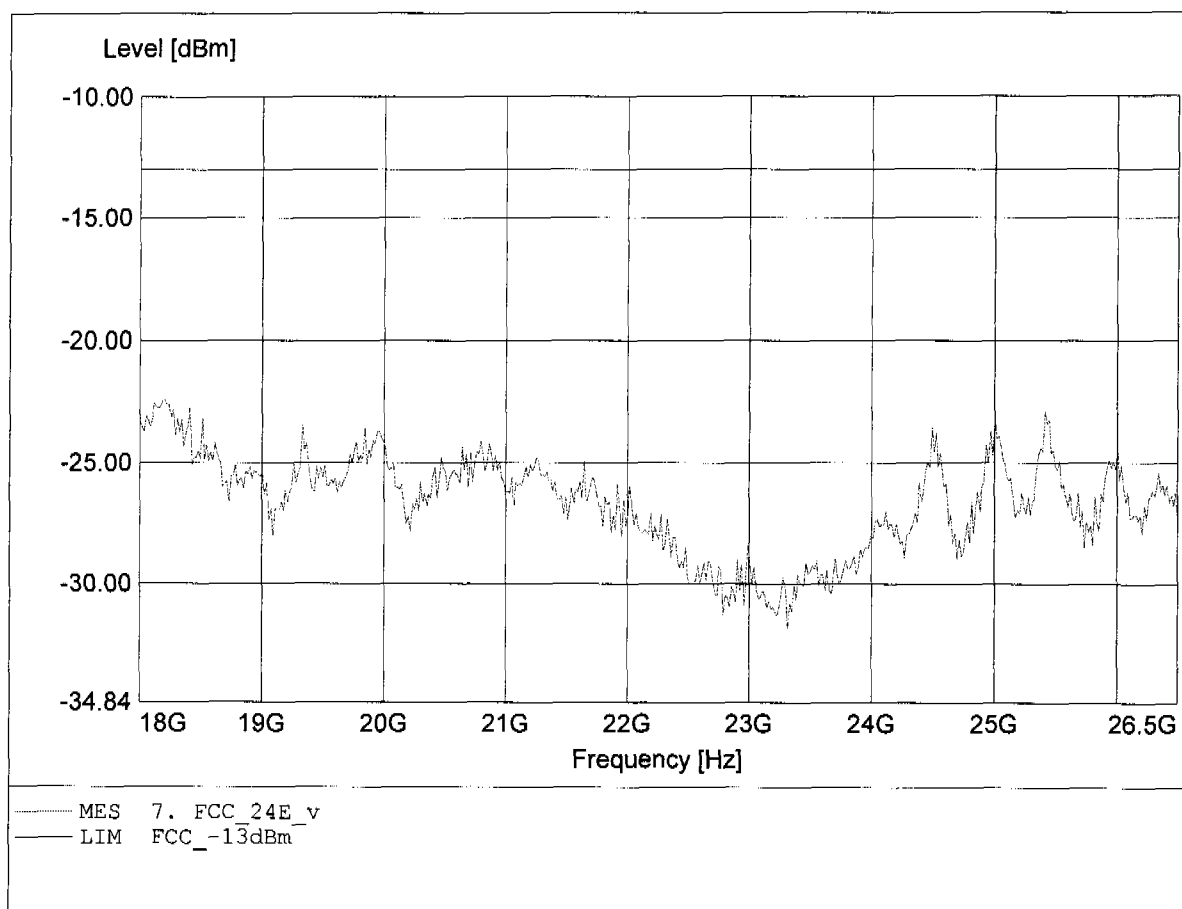
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.844GHz, Pmax: -25.79dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 24 SUBPART E

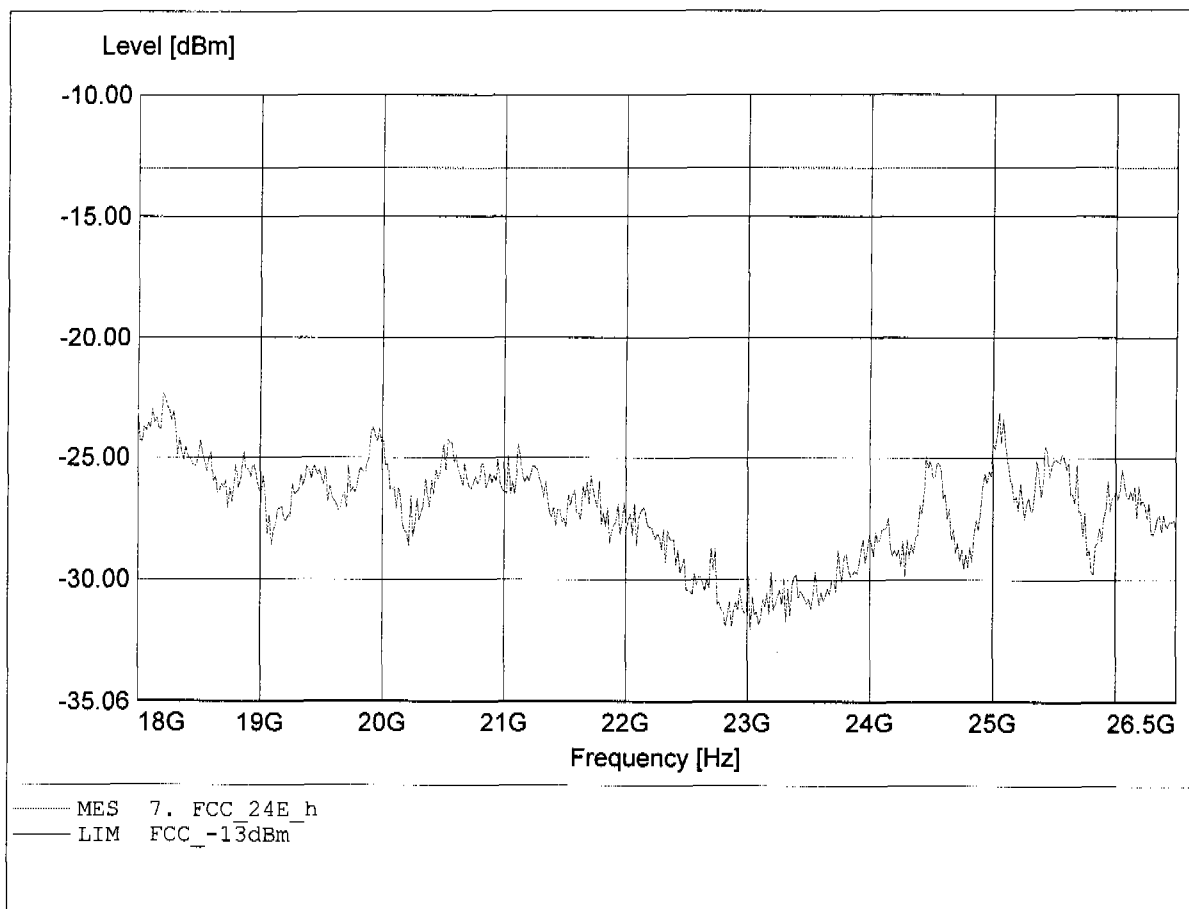
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.204GHz, Pmax: -22.38dBm, RBW: 1MHz



Radiated Emissions Tx

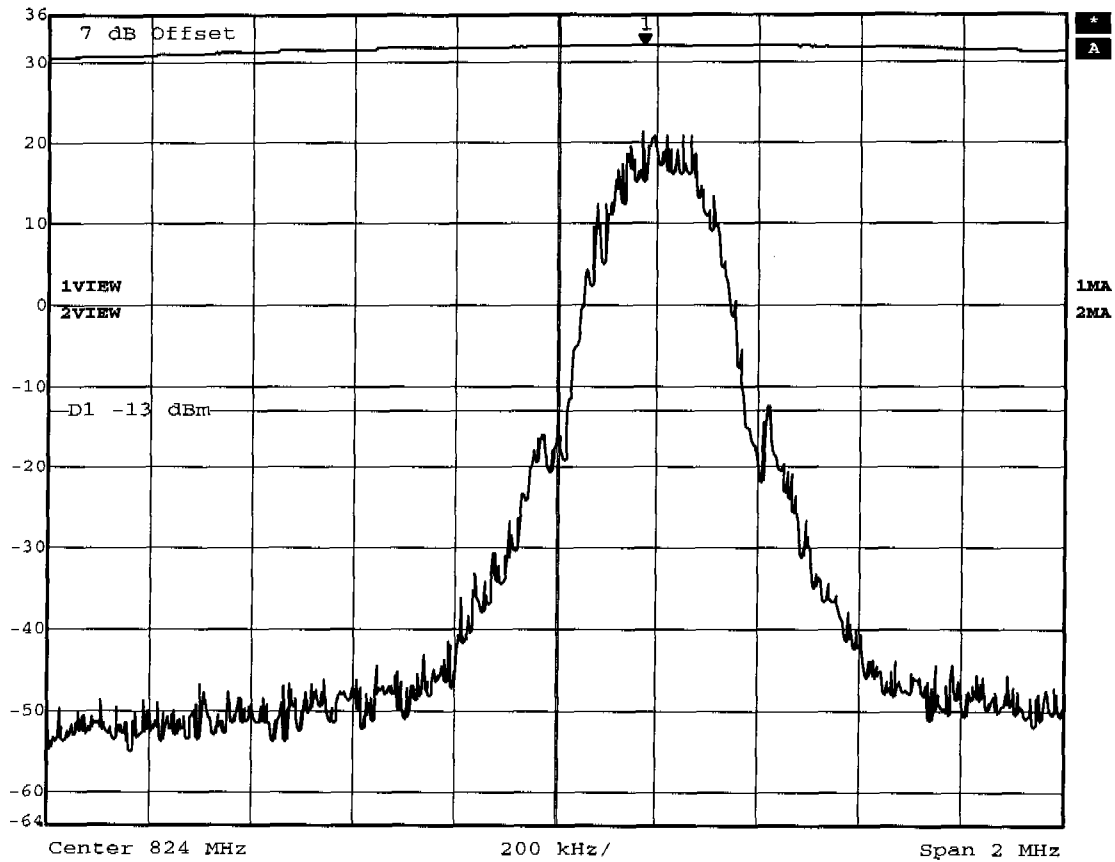
FCC RULES PART 24 SUBPART E

Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 810
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 18.204GHz, Pmax: -22.33dBm, RBW: 1MHz





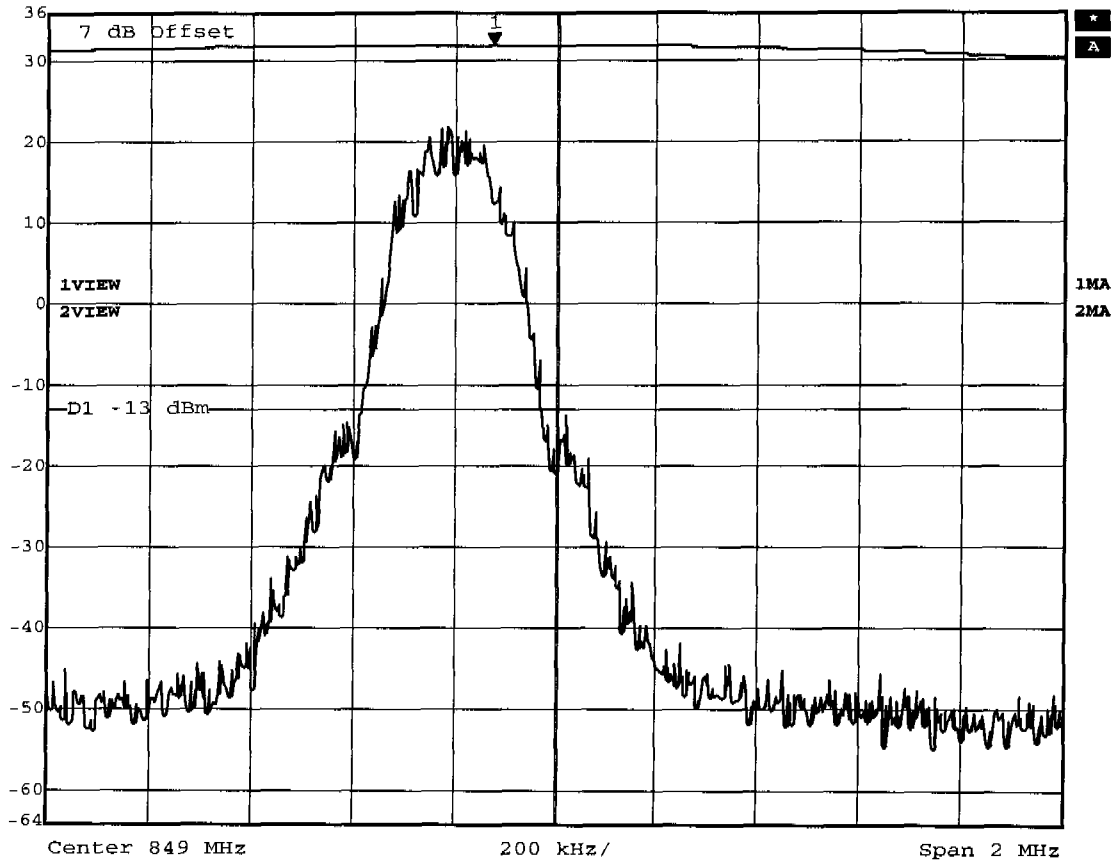
Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 31.83 dBm VBW 3 kHz
36 dBm 824.17434870 MHz SWT 560 ms Unit dBm



Title: Lower Band Edge
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 09:59:30



Marker 1 [T1] RBW 3 kHz RF Att 50 dB
Ref Lvl 31.75 dBm VBW 3 kHz
36 dBm 848.87775551 MHz SWT 560 ms Unit dBm

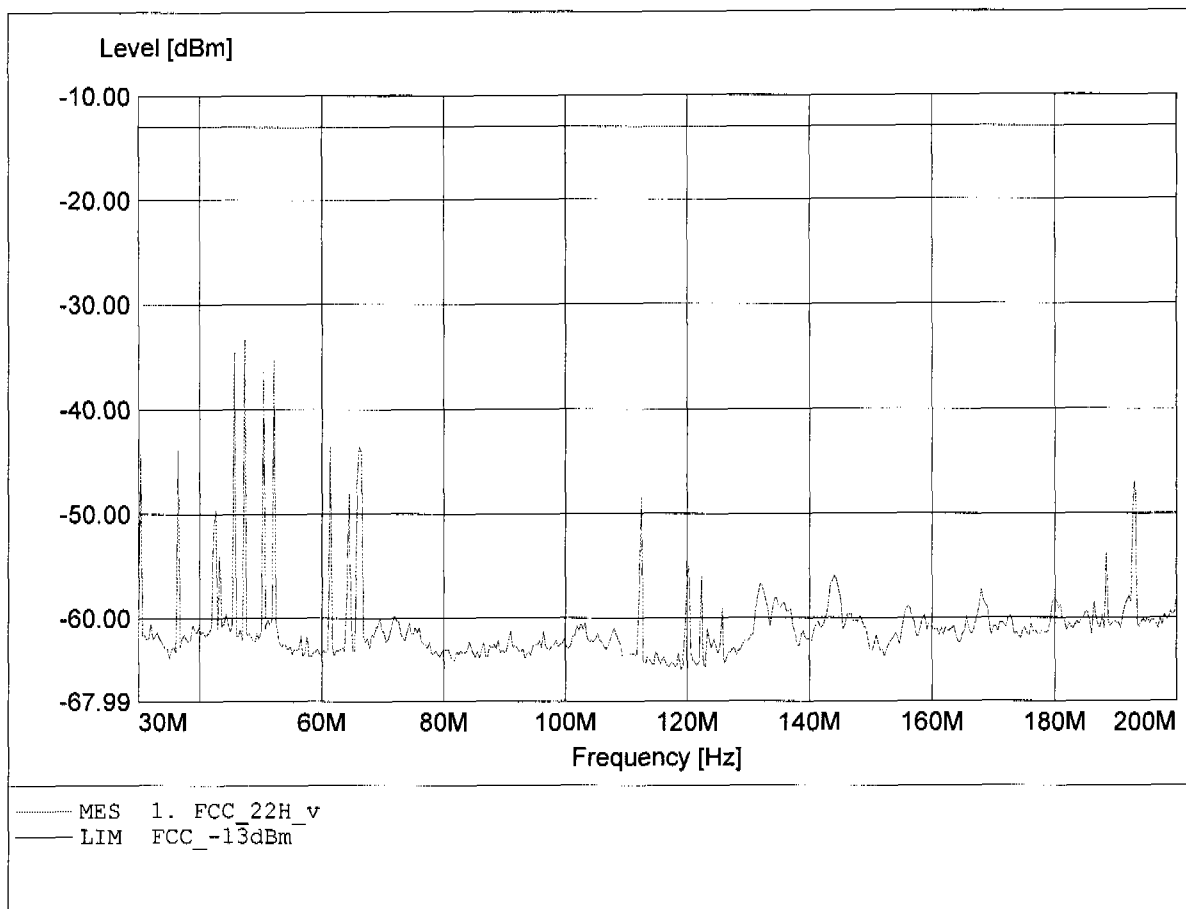


Title: Higher Band Edge
Comment A: GSM - Stick - Phones / SAMBA56
Date: 4.MAY.2004 10:01:52

Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

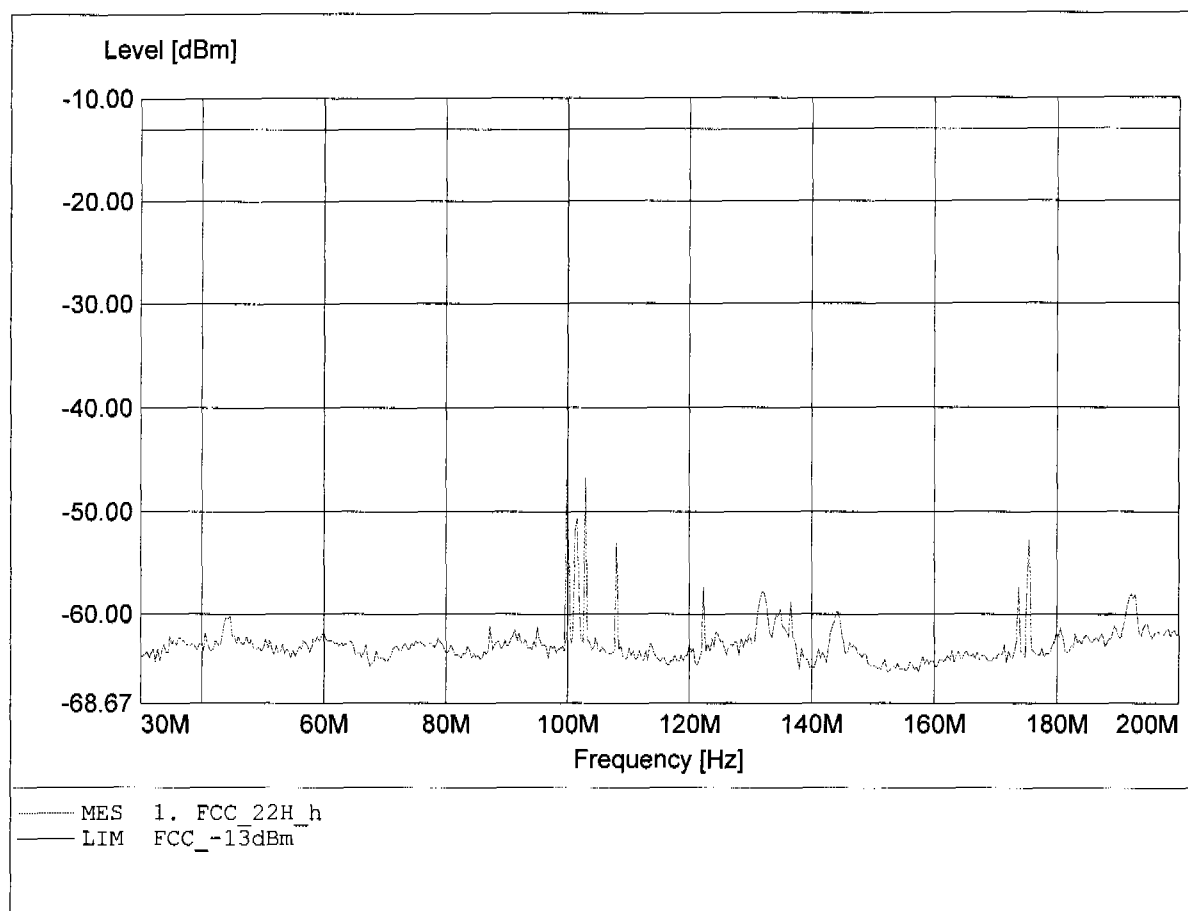
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 47.375MHz, Pmax: -33.39dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

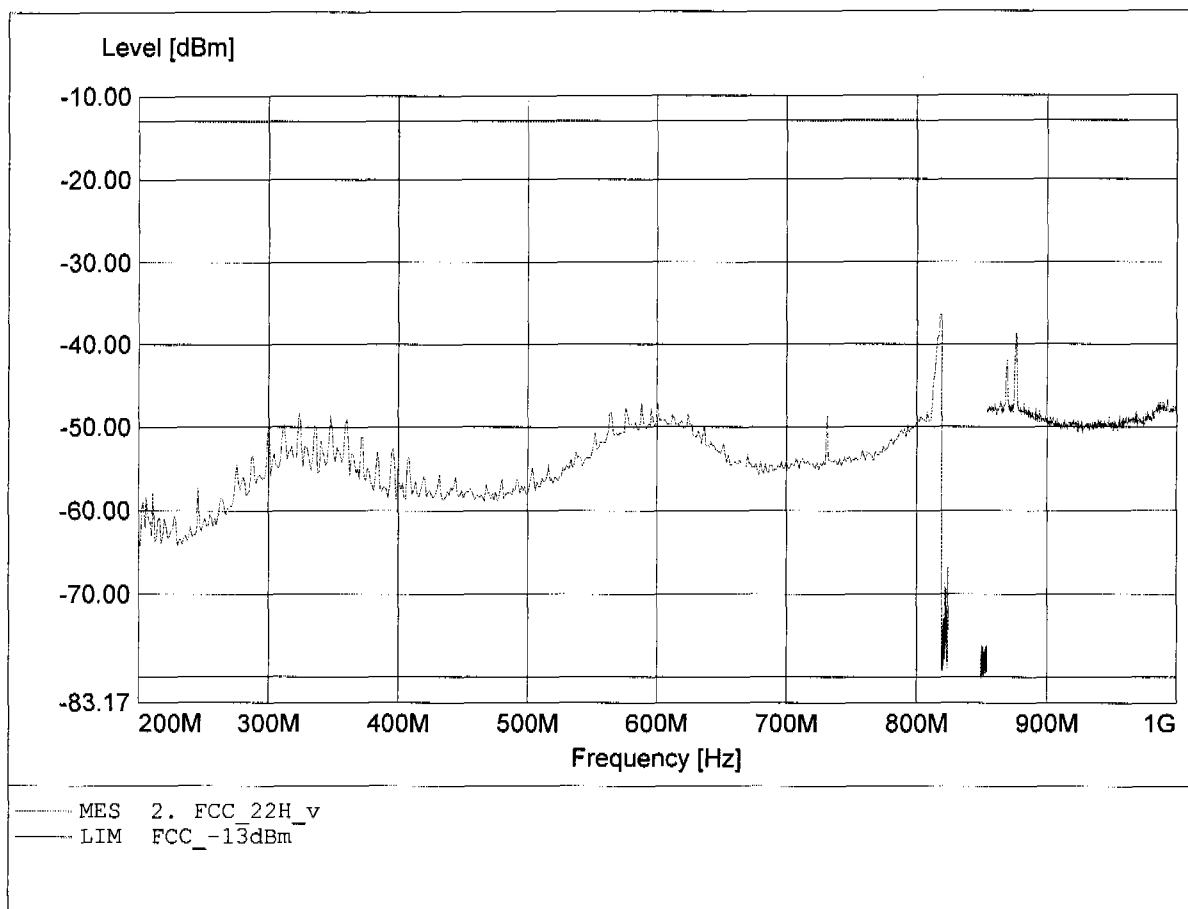
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 102.906MHz, Pmax: -46.74dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

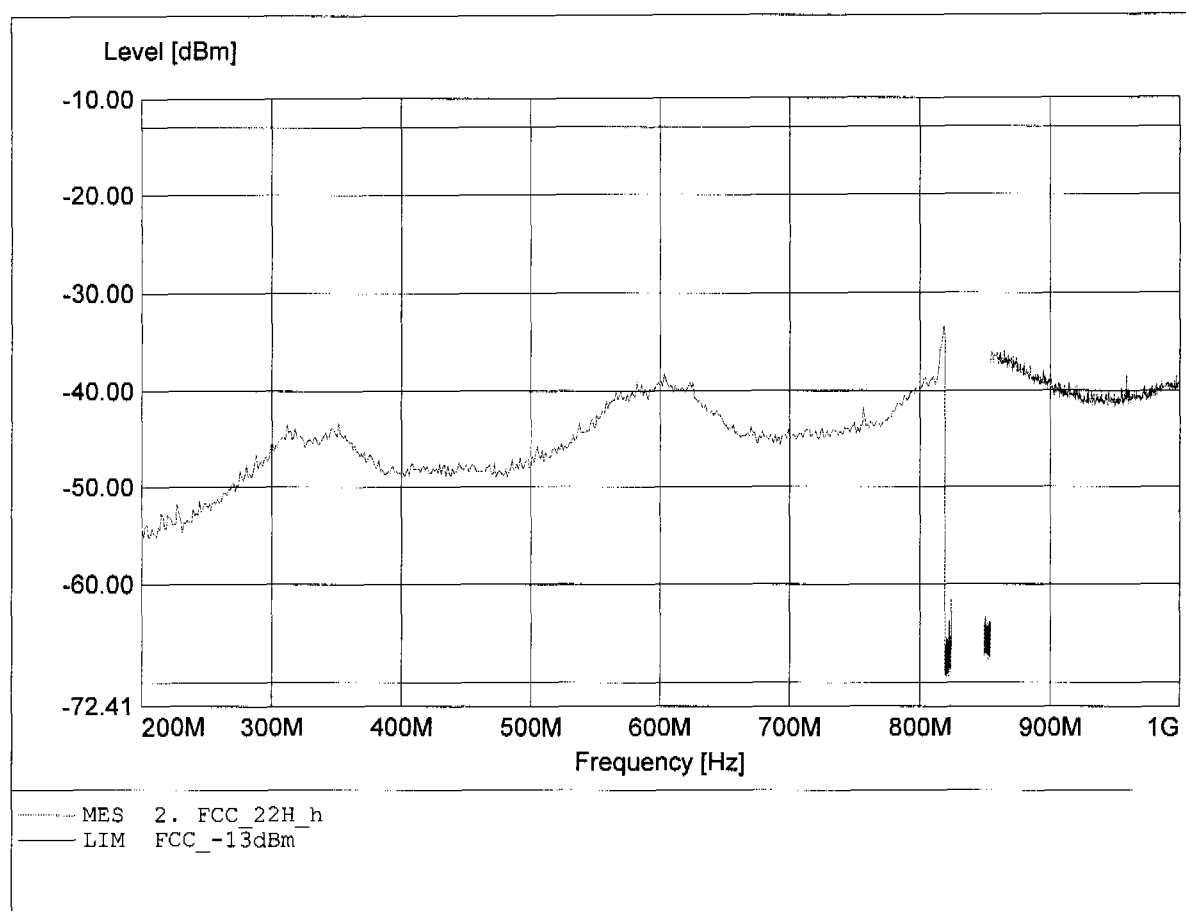
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 819.000MHz, Pmax: -36.41dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

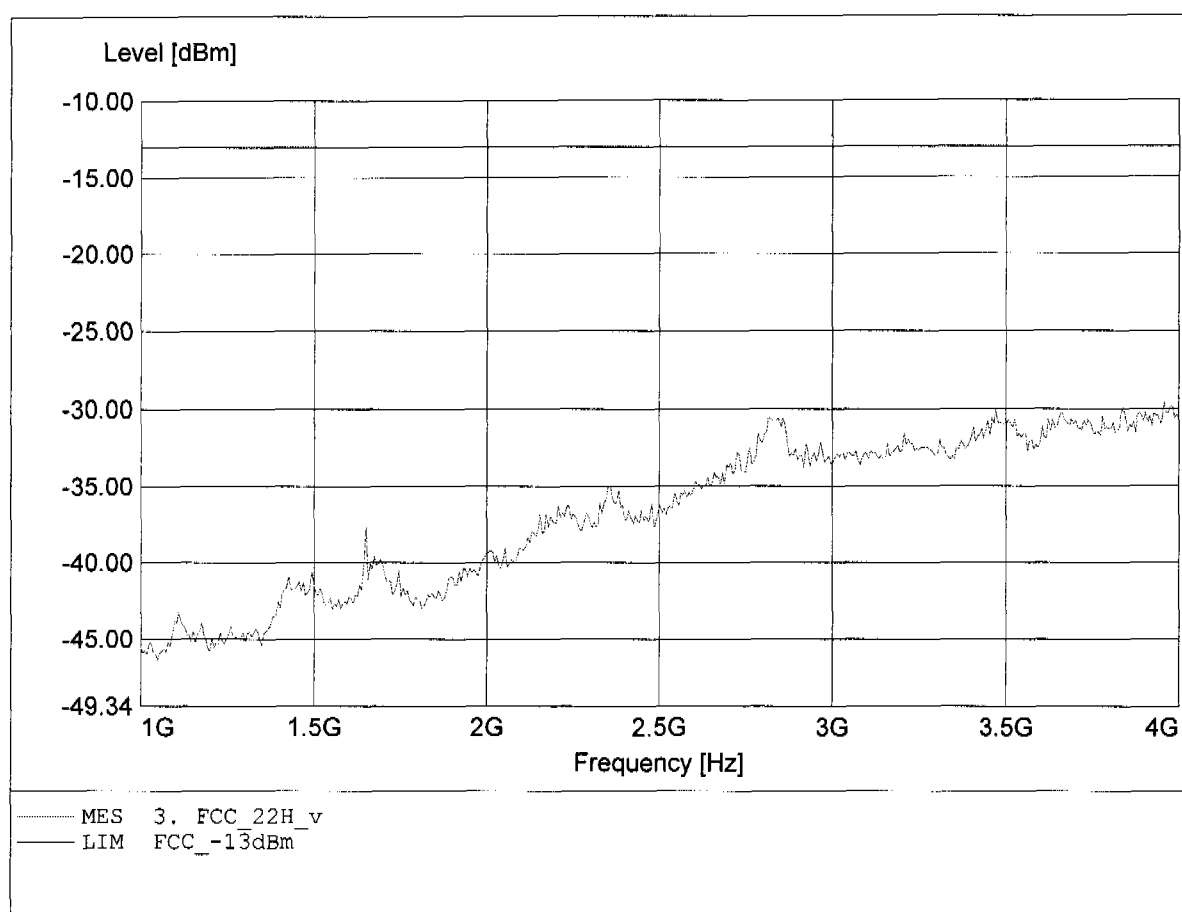
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 817.760MHz, Pmax: -33.25dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

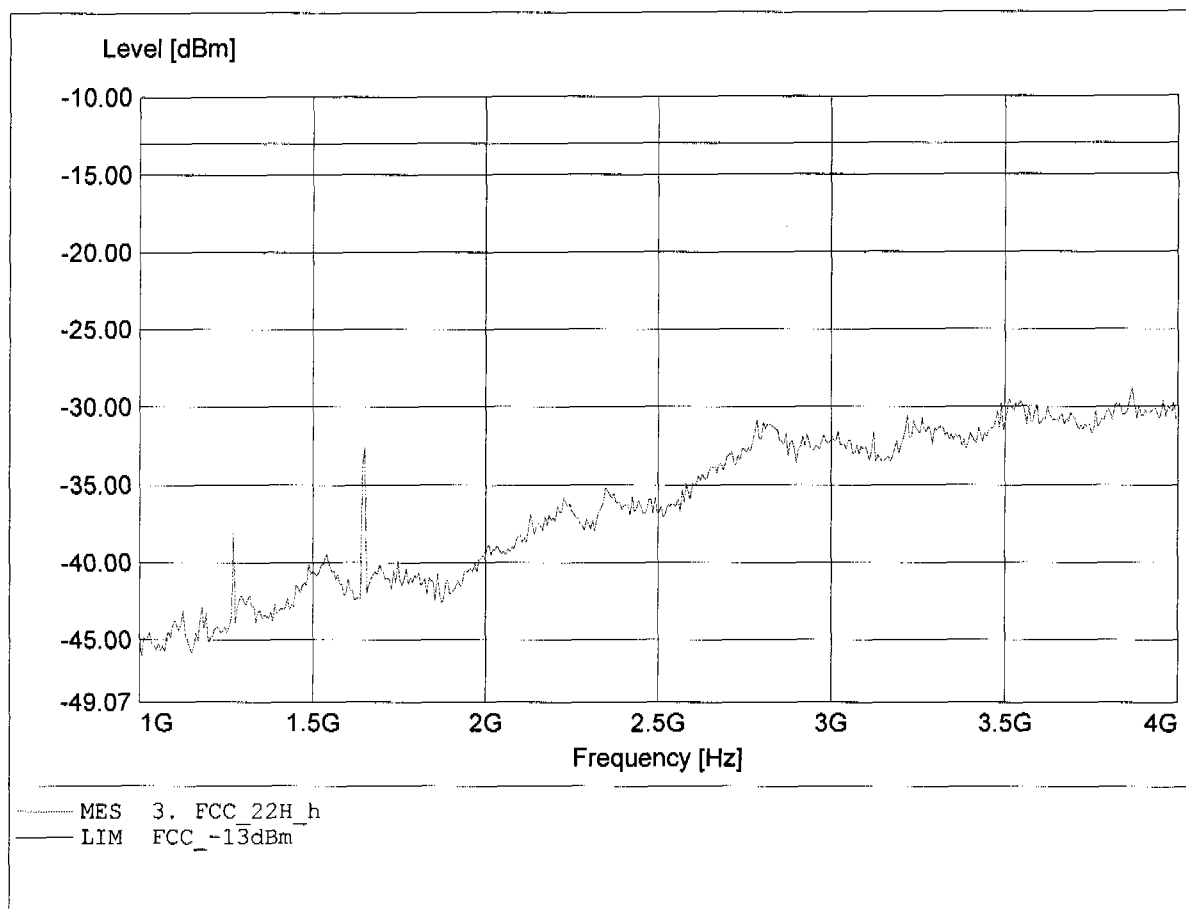
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.958GHz, Pmax: -29.52dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

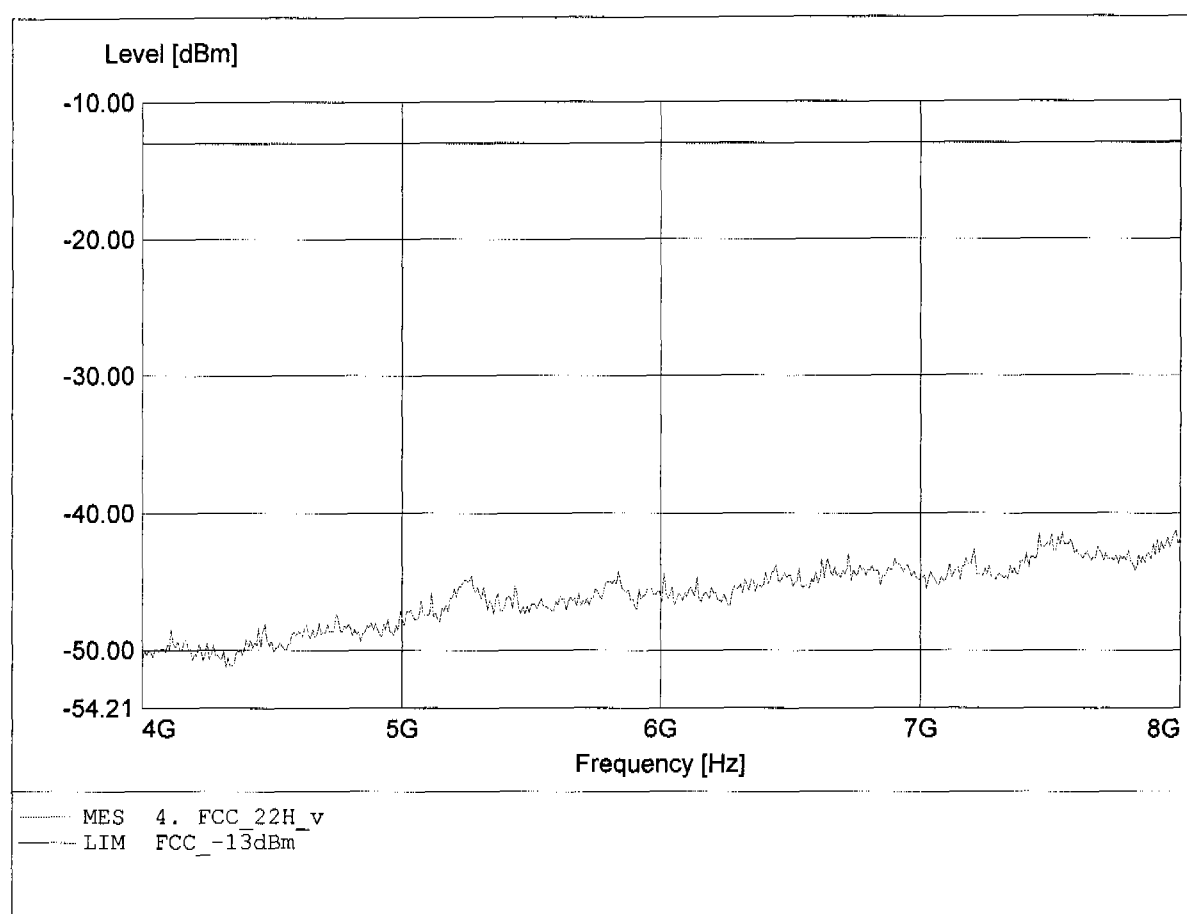
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.868GHz, Pmax: -28.75dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

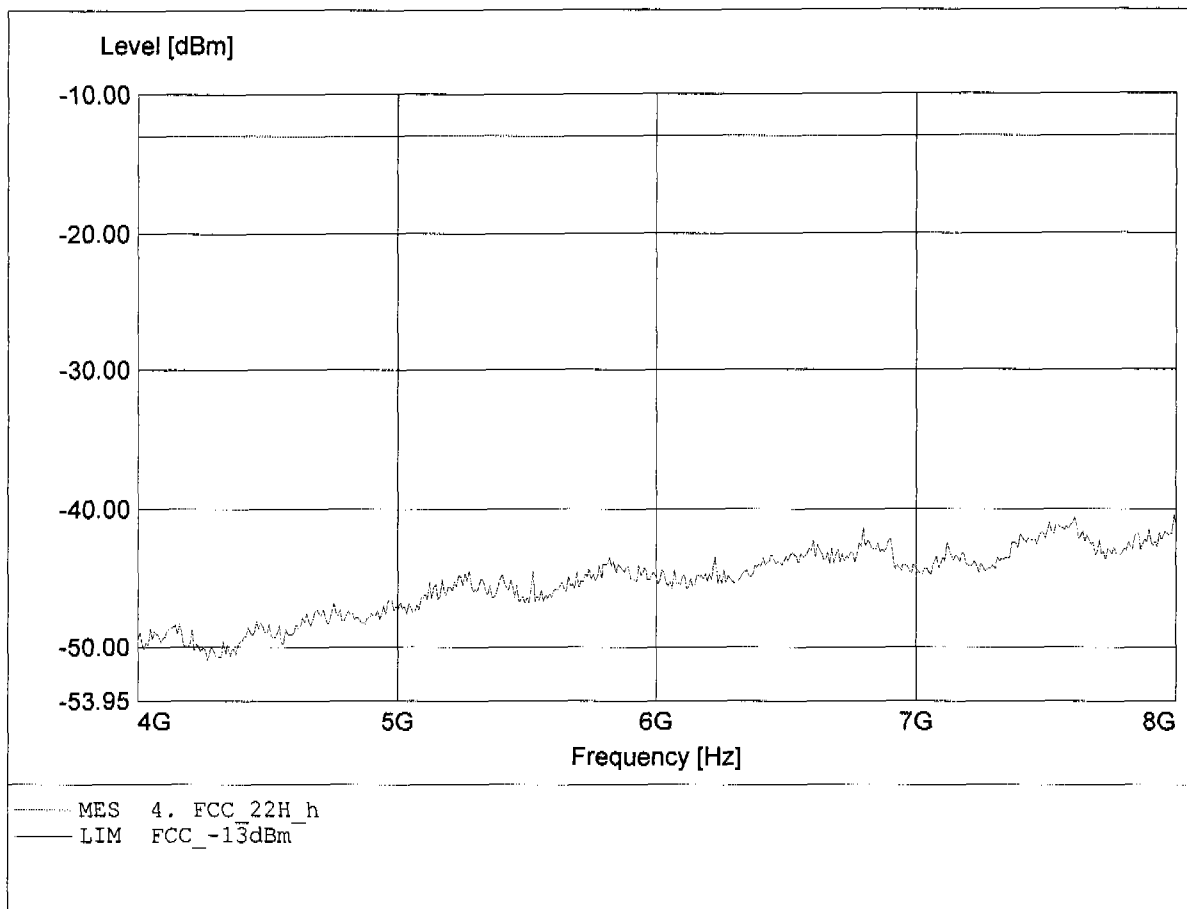
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.984GHz, Pmax: -41.33dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

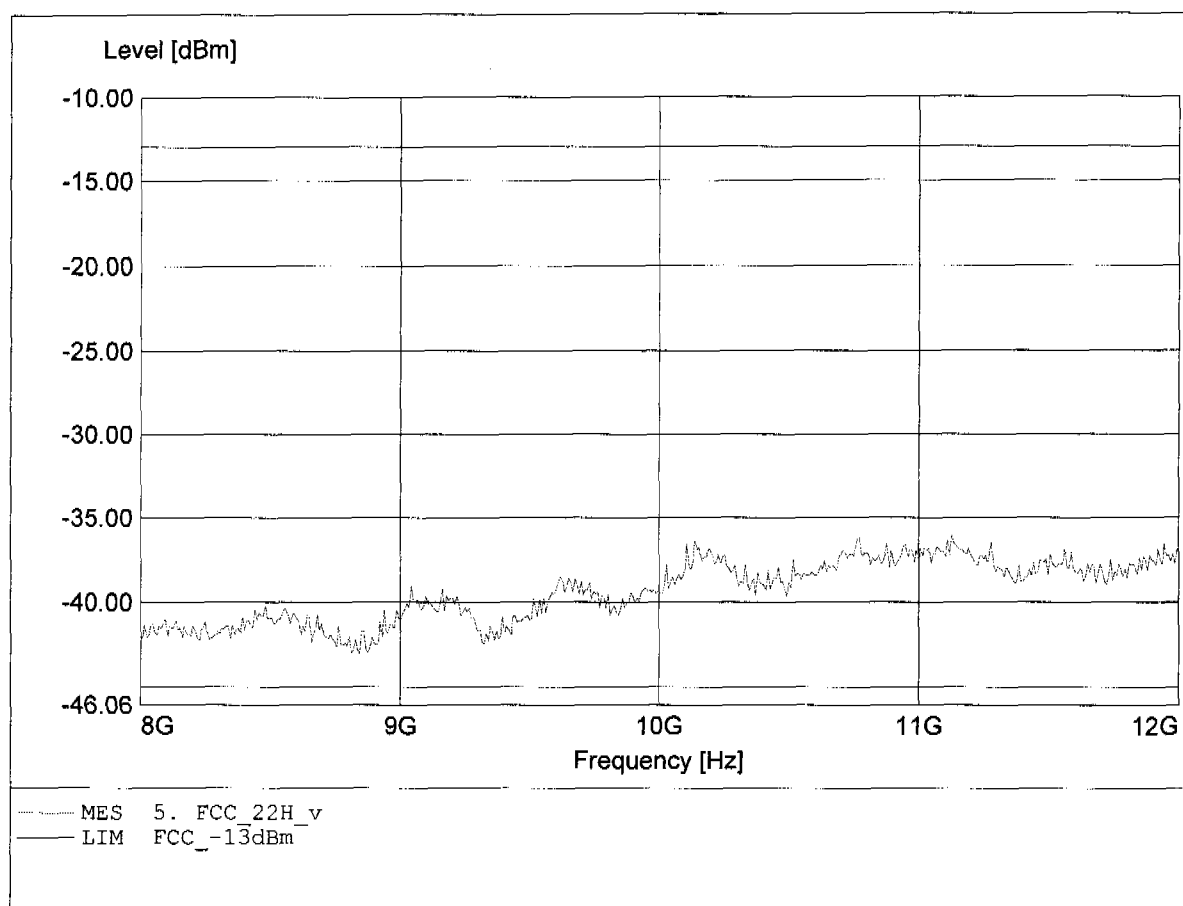
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.992GHz, Pmax: -40.43dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

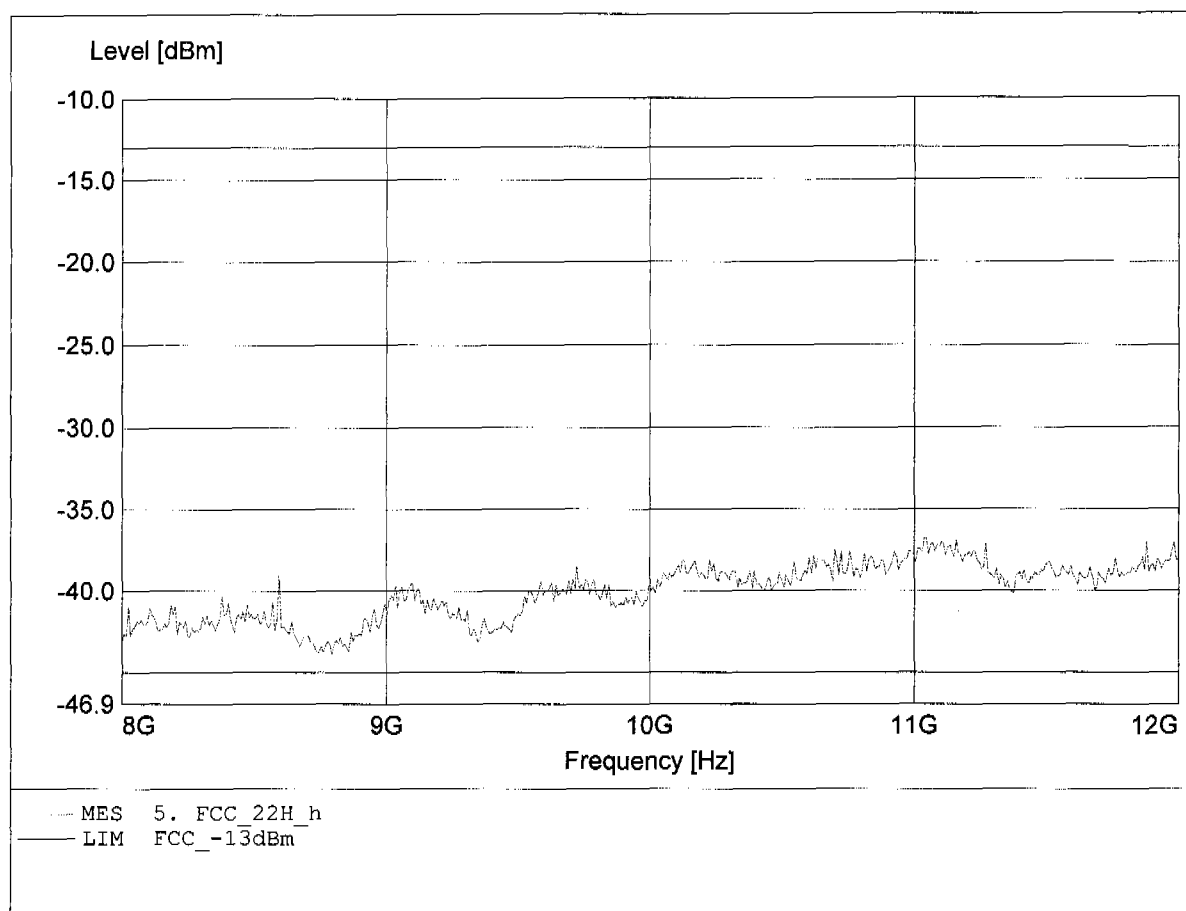
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.126GHz, Pmax: -36.09dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

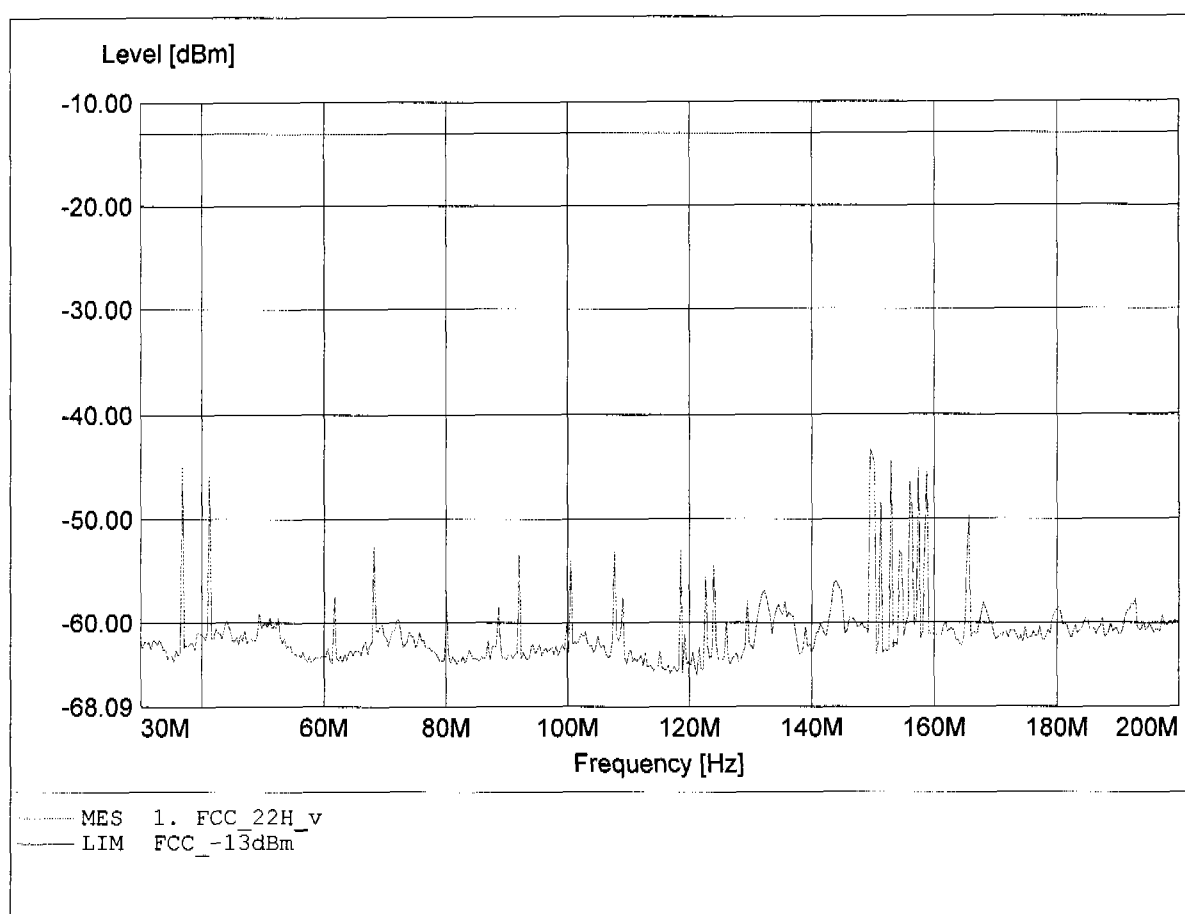
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 128
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.038GHz, Pmax: -36.79dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

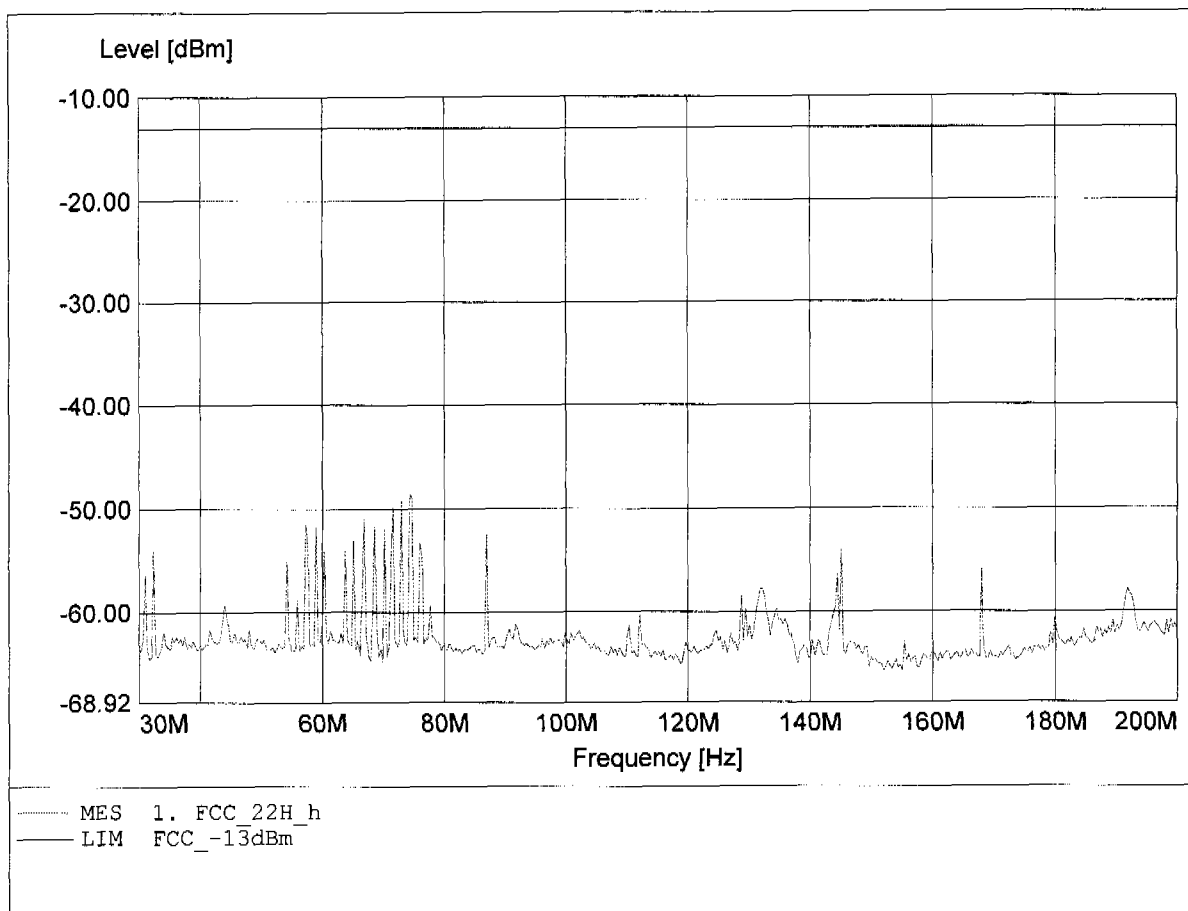
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 149.579MHz, Pmax: -43.35dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

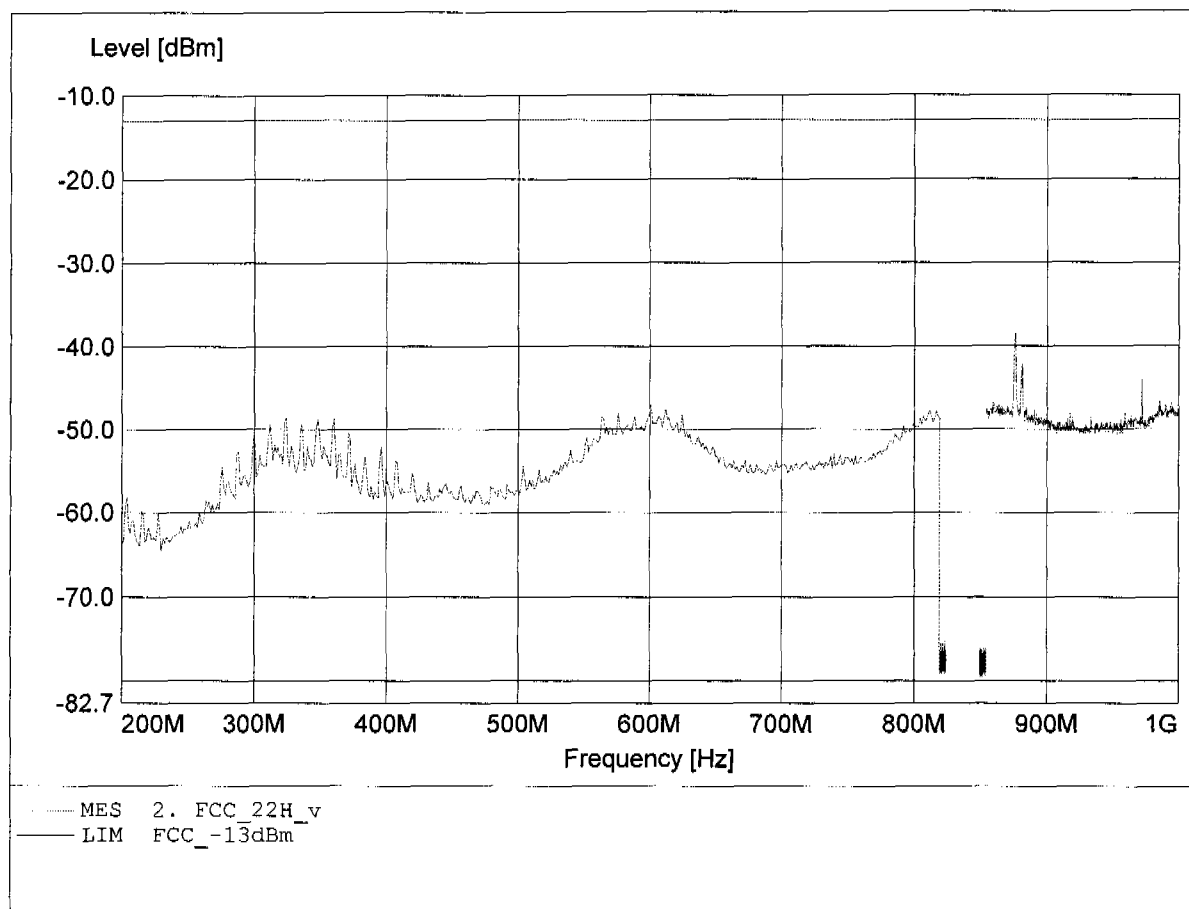
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 74.289MHz, Pmax: -48.56dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

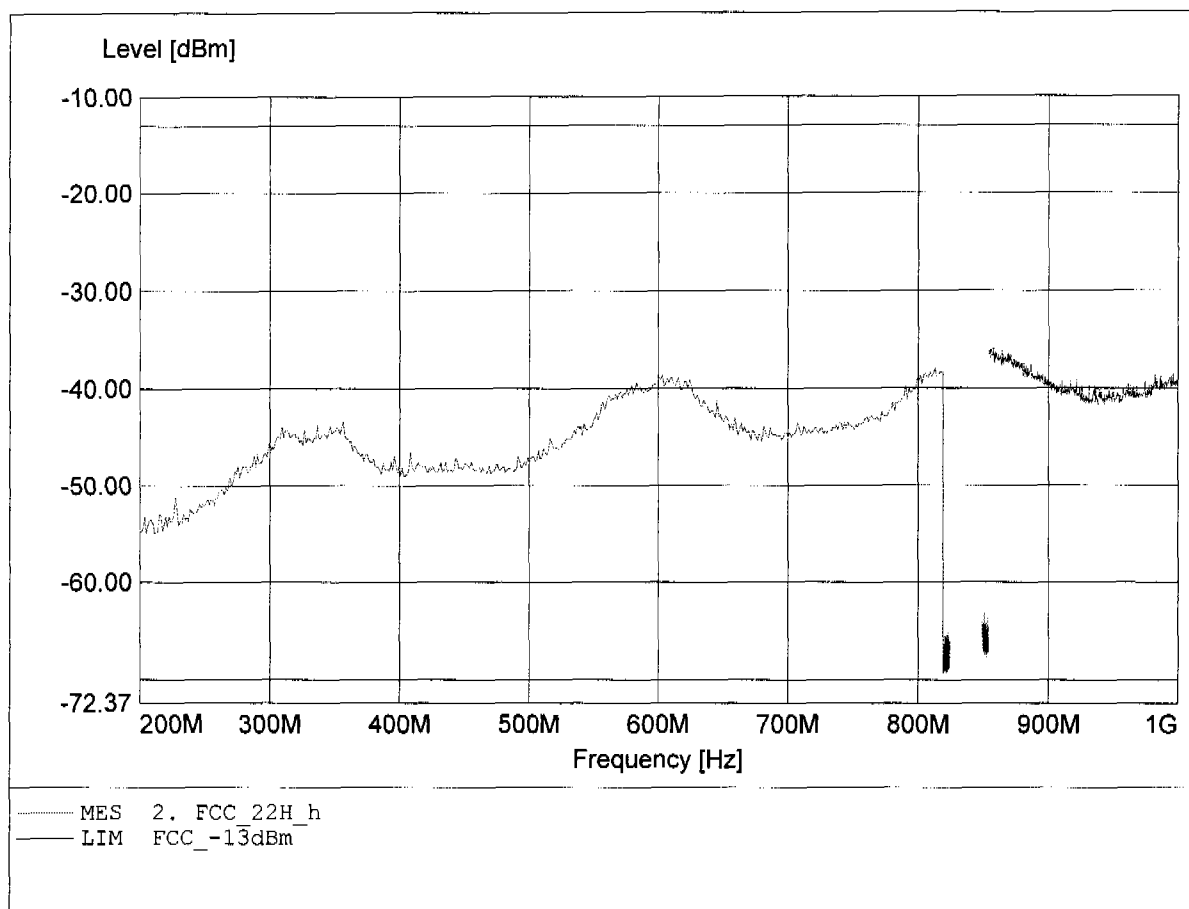
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 875.944MHz, Pmax: -38.50dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

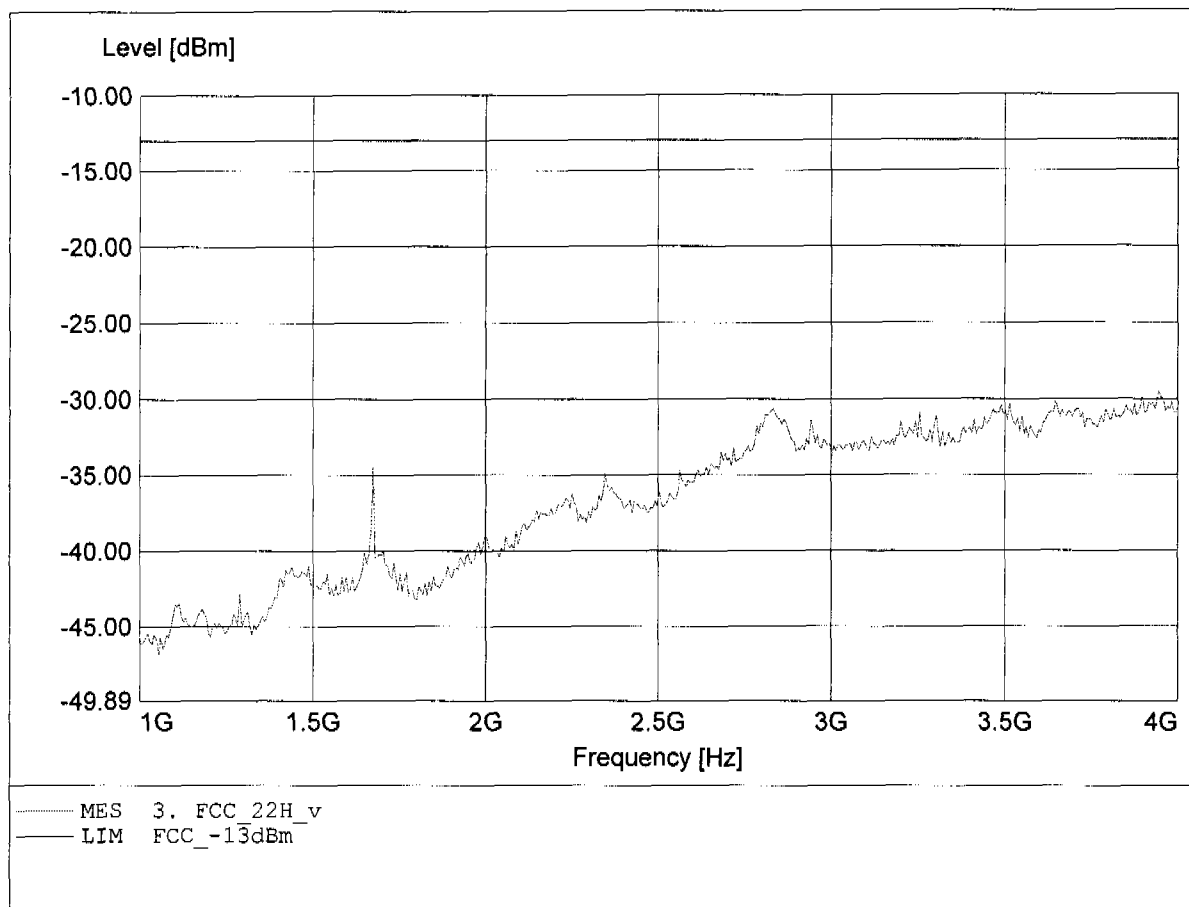
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 857.511MHz, Pmax: -35.64dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

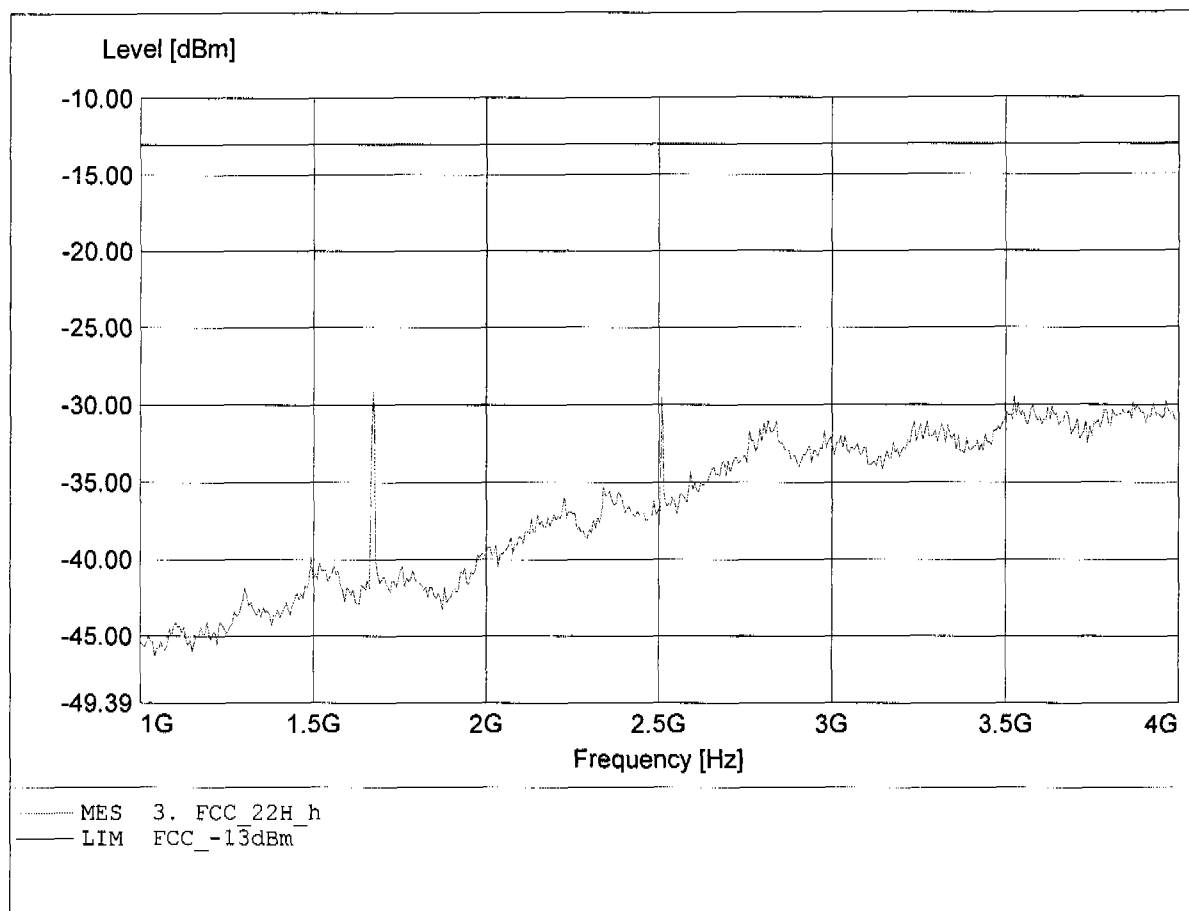
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.946GHz, Pmax: -29.52dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

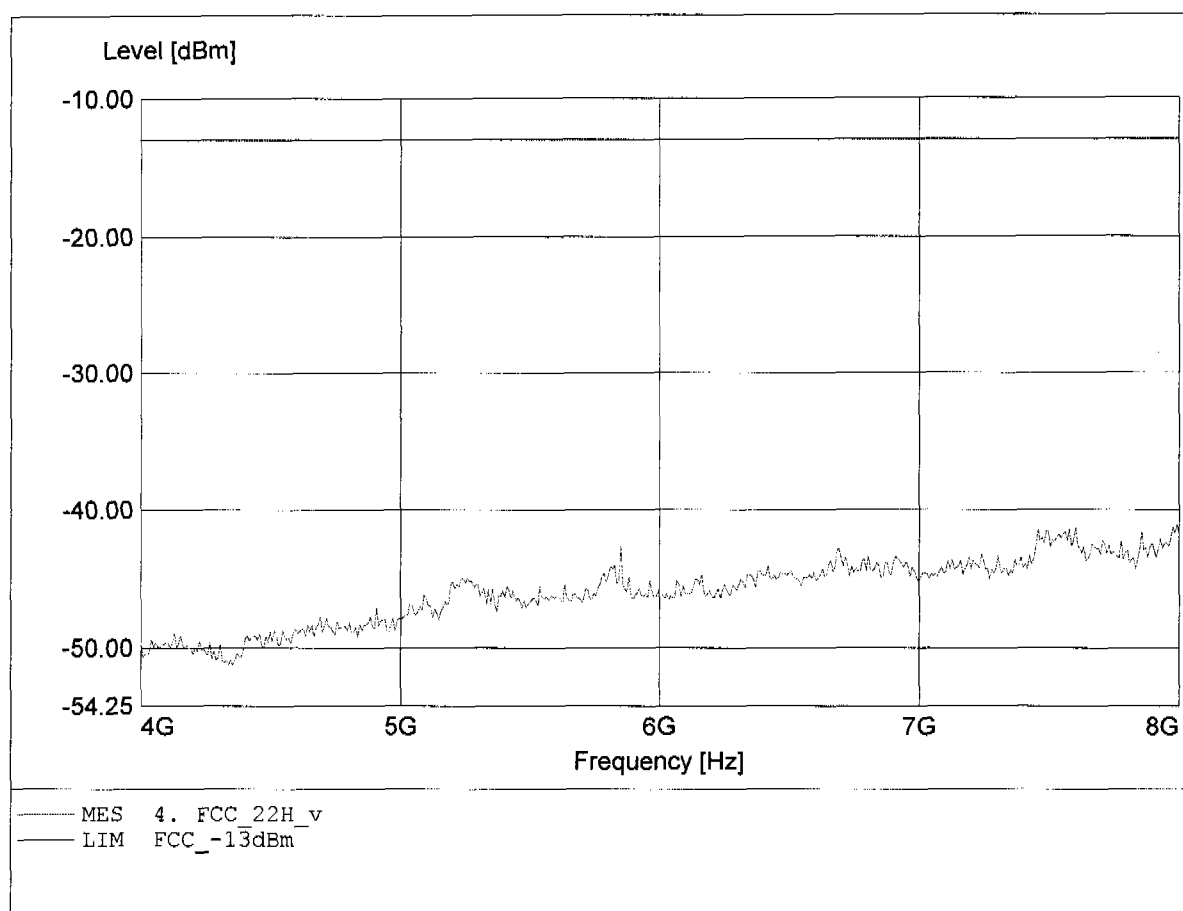
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.673GHz, Pmax: -29.20dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

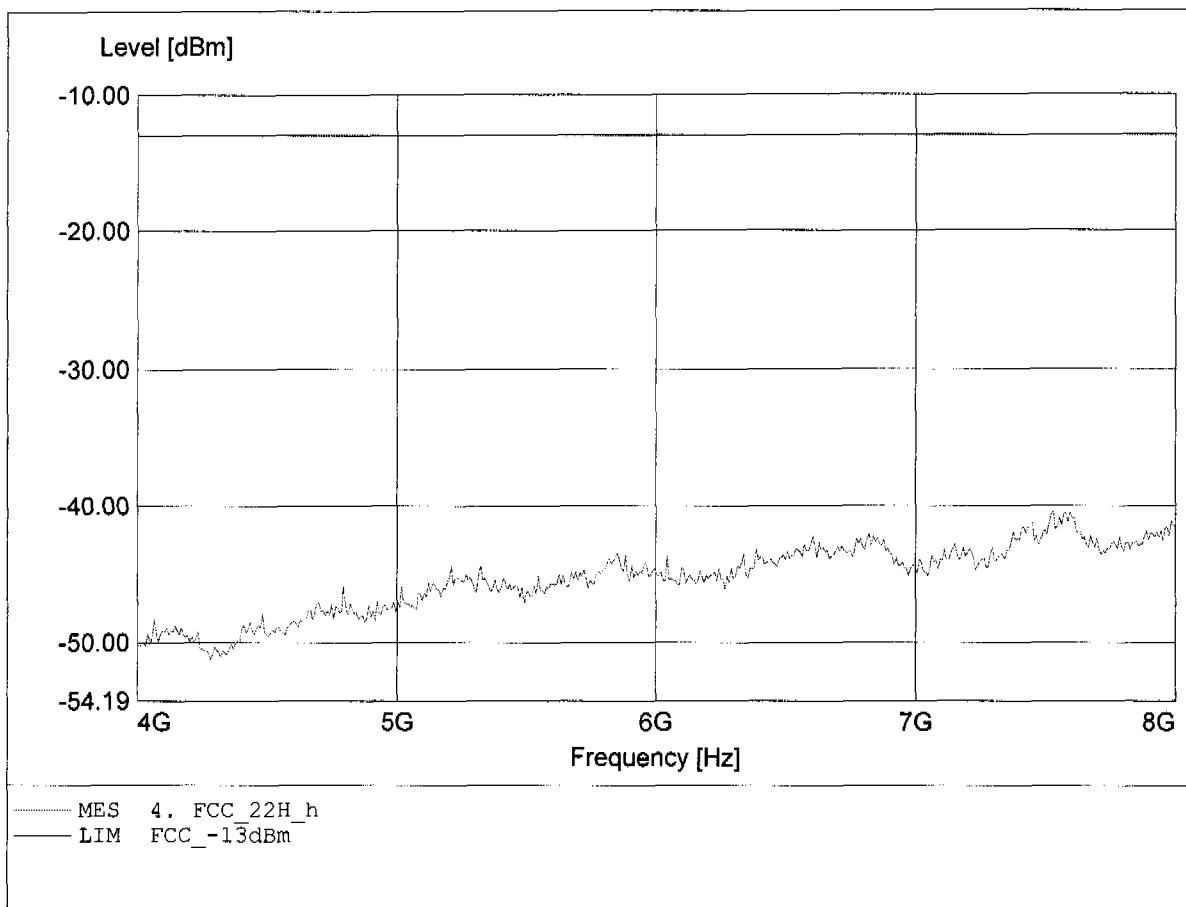
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.992GHz, Pmax: -41.09dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

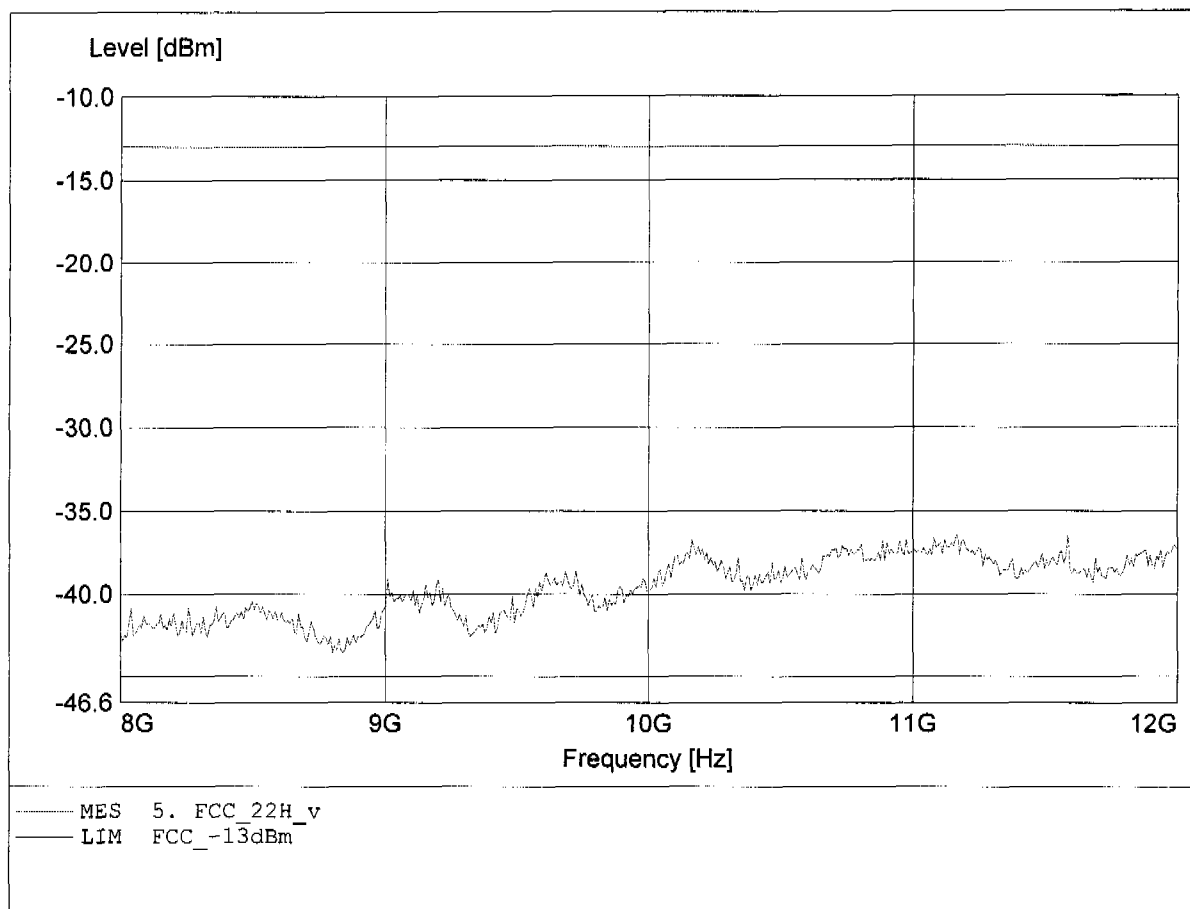
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.527GHz, Pmax: -40.43dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

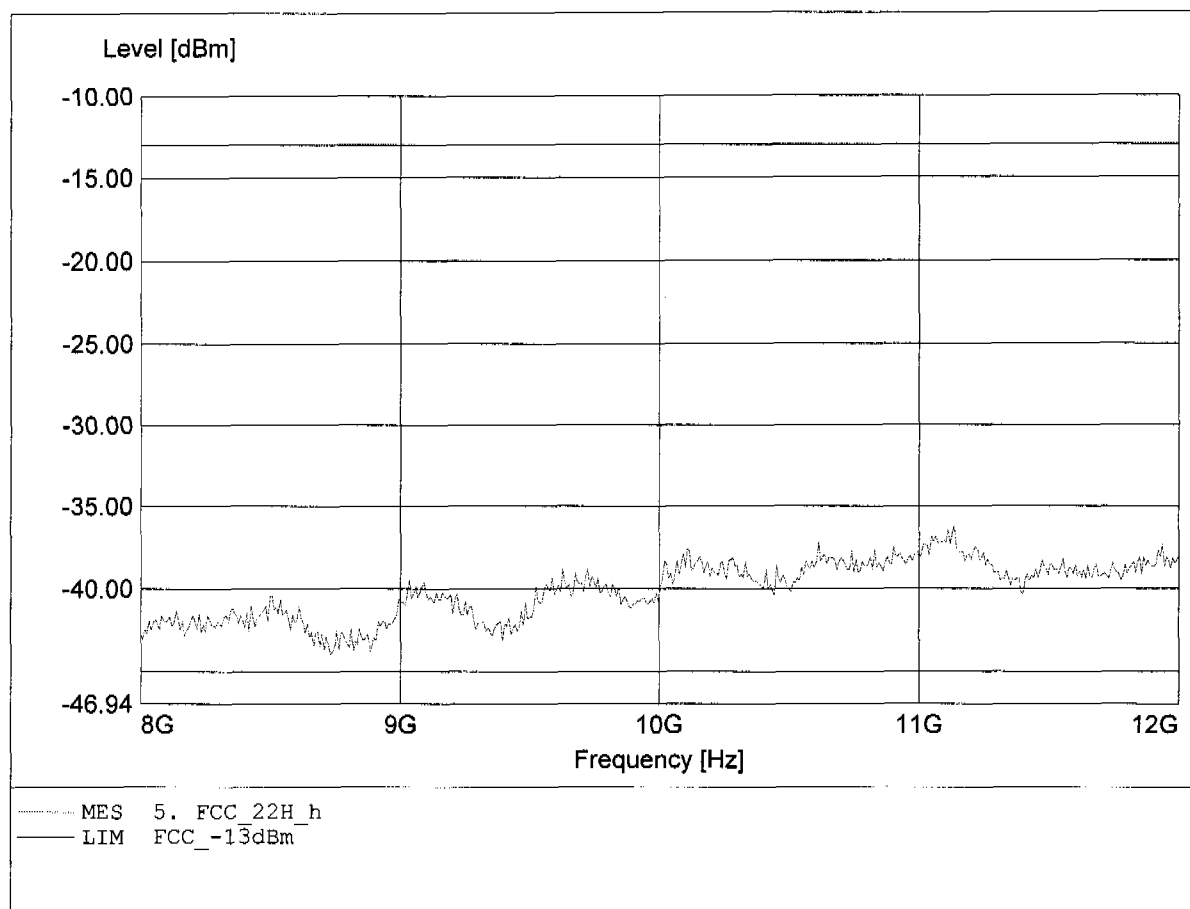
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.166GHz, Pmax: -36.38dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

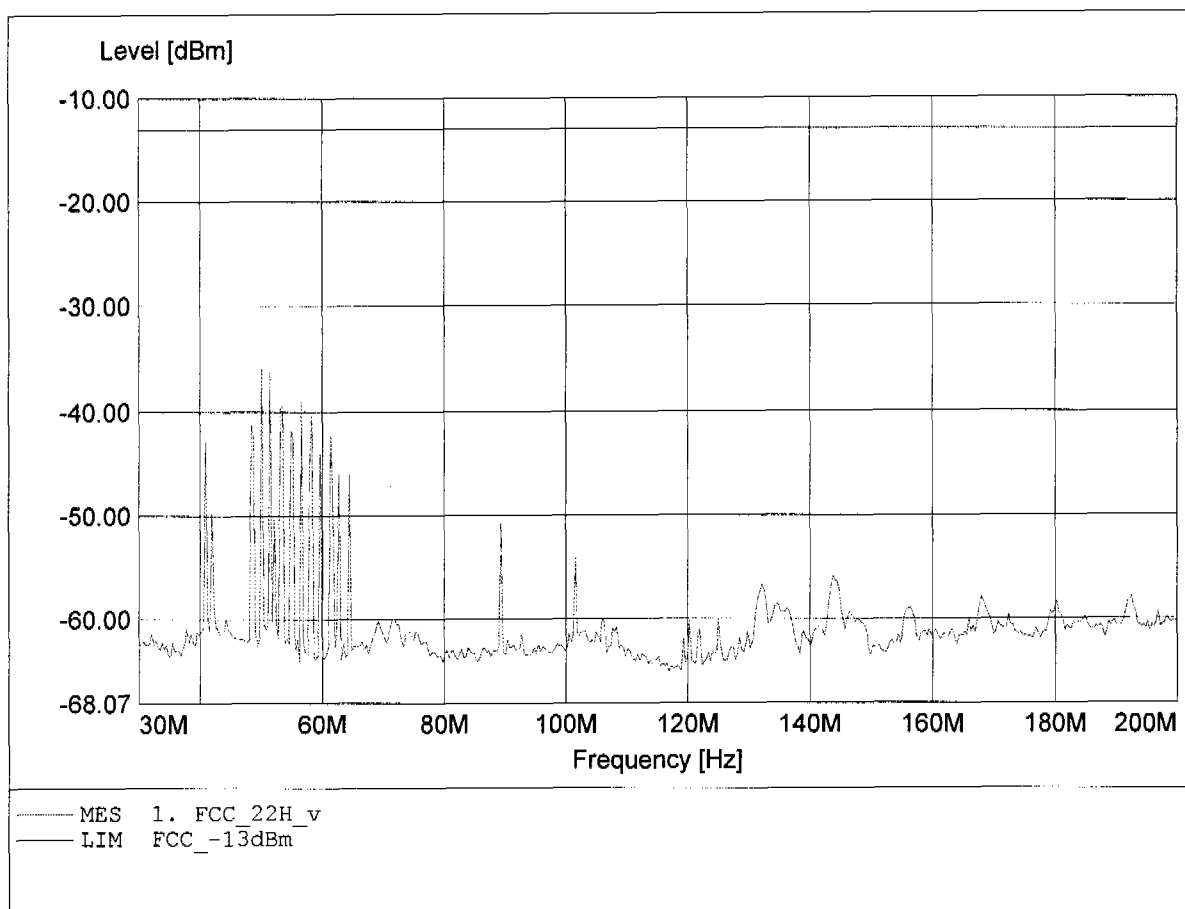
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 188
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.134GHz, Pmax: -36.22dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

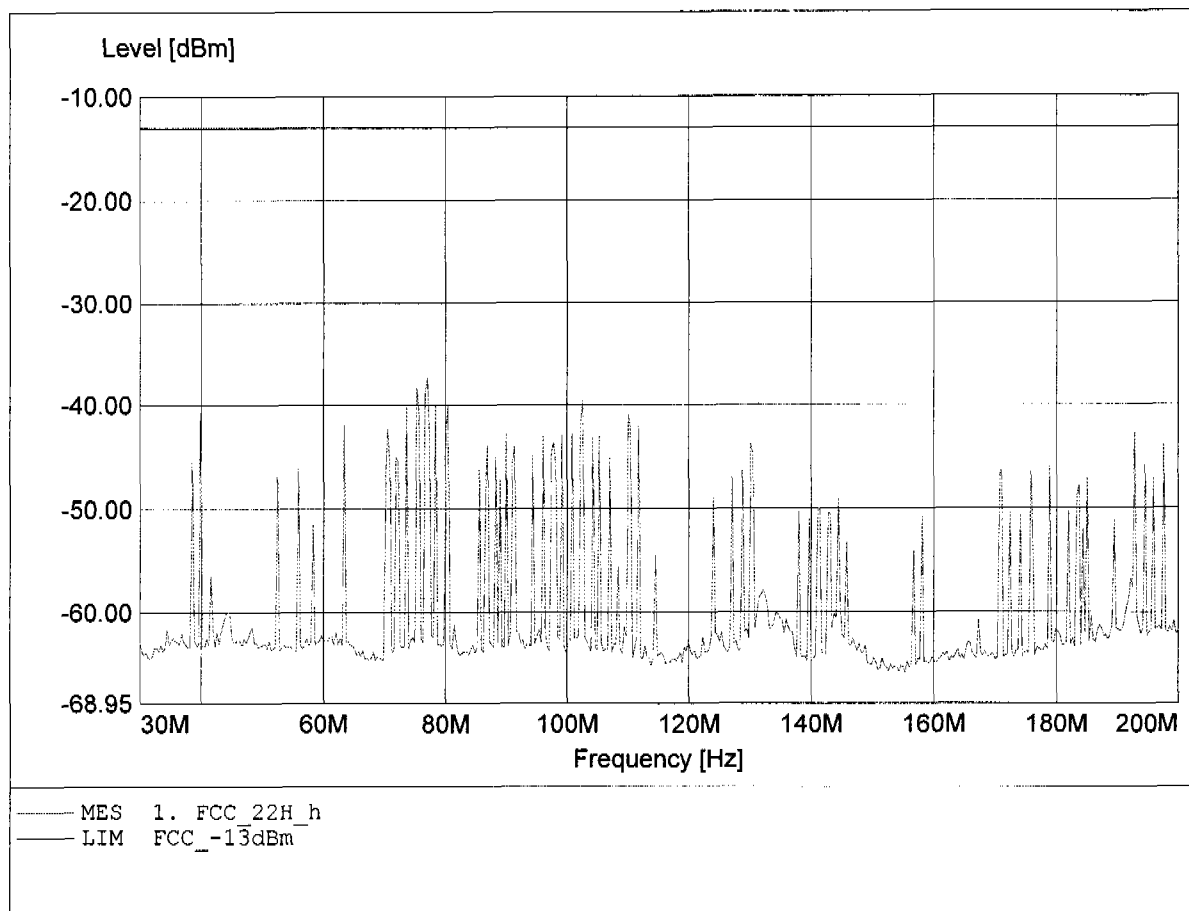
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 50.100MHz, Pmax: -35.78dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

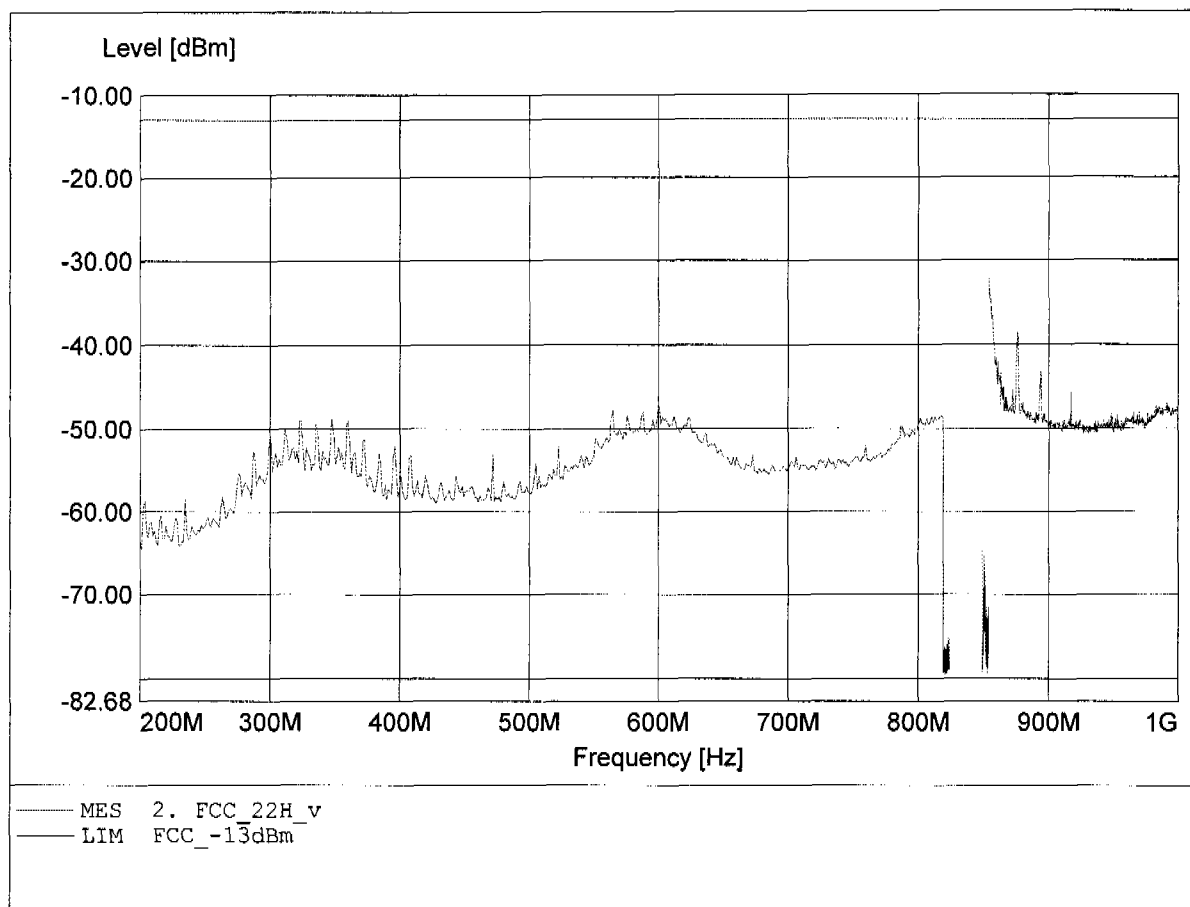
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 77.014MHz, Pmax: -37.39dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

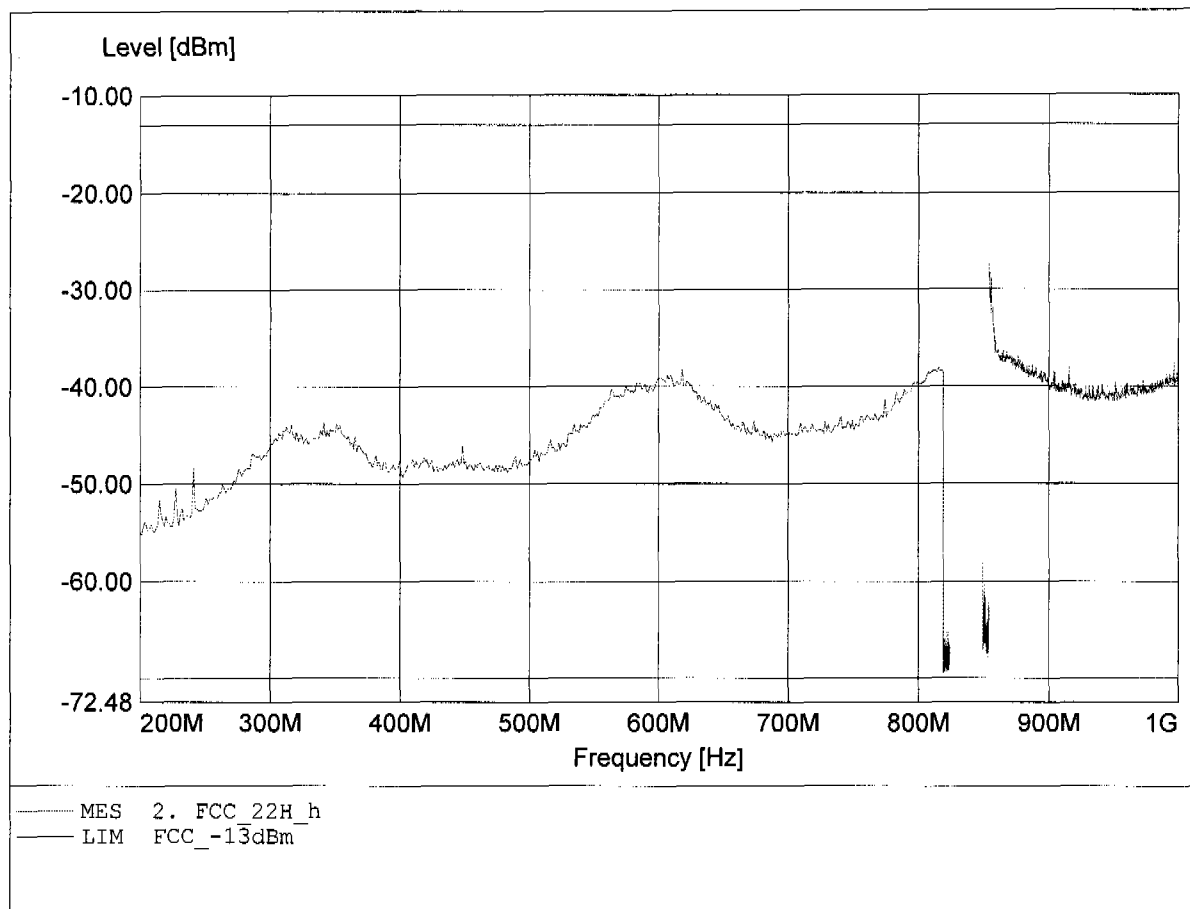
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 854.293MHz, Pmax: -32.31dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

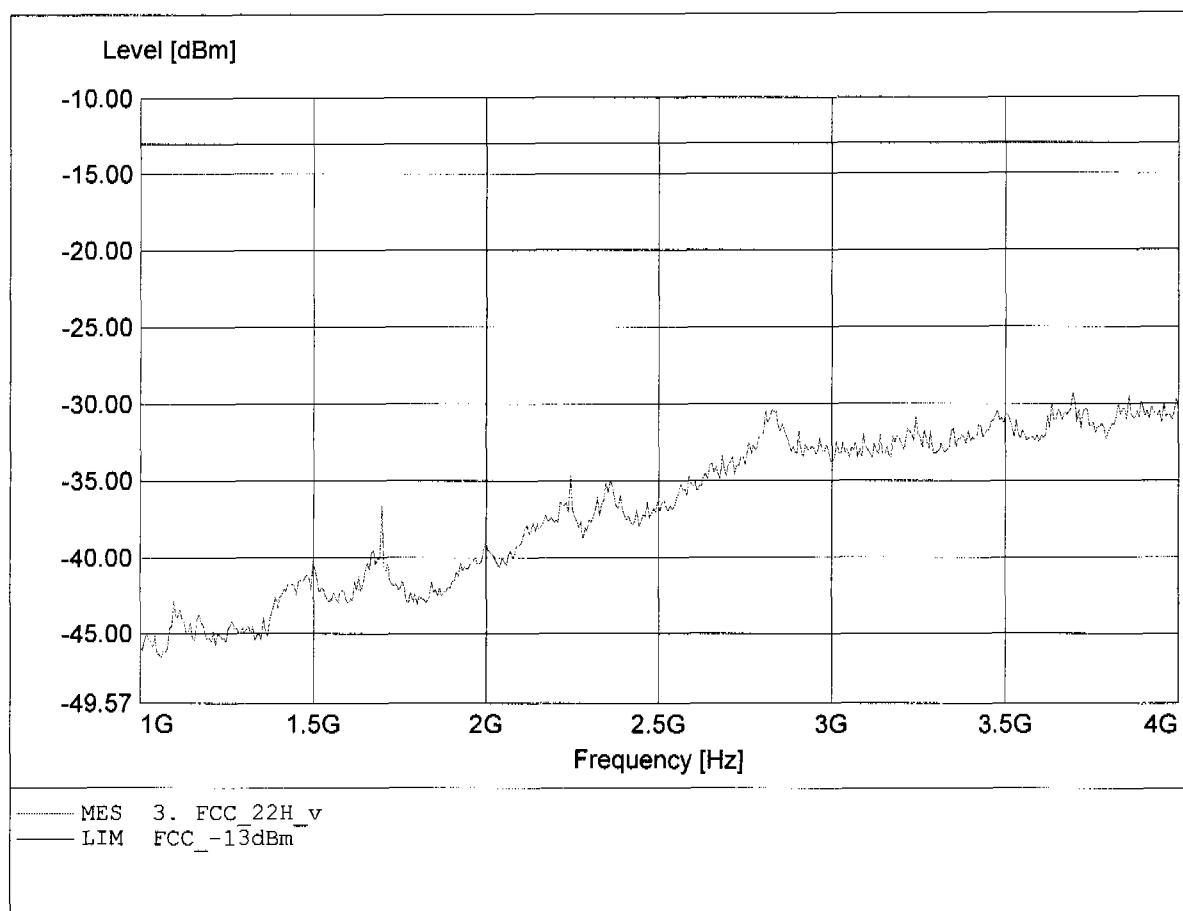
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 854.000MHz, Pmax: -27.24dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

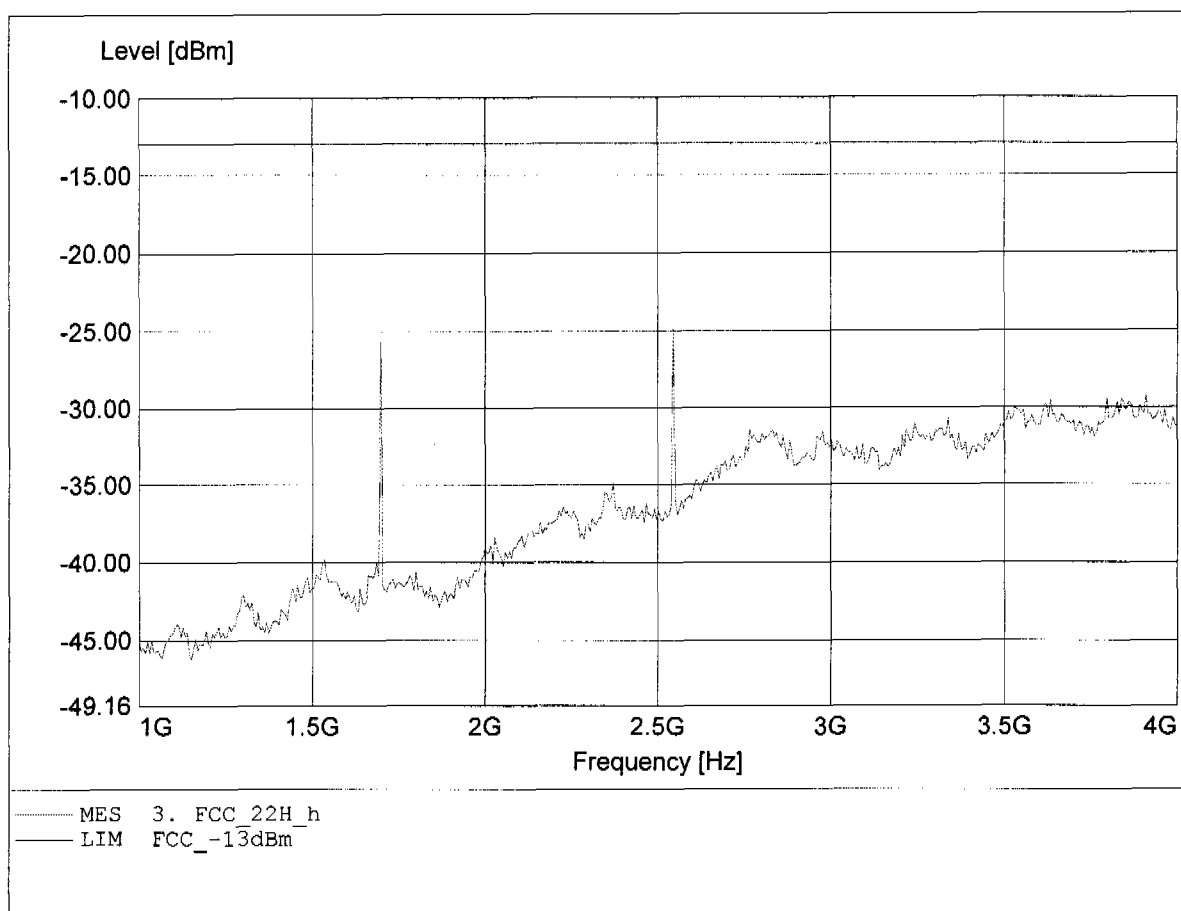
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.693GHz, Pmax: -29.29dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

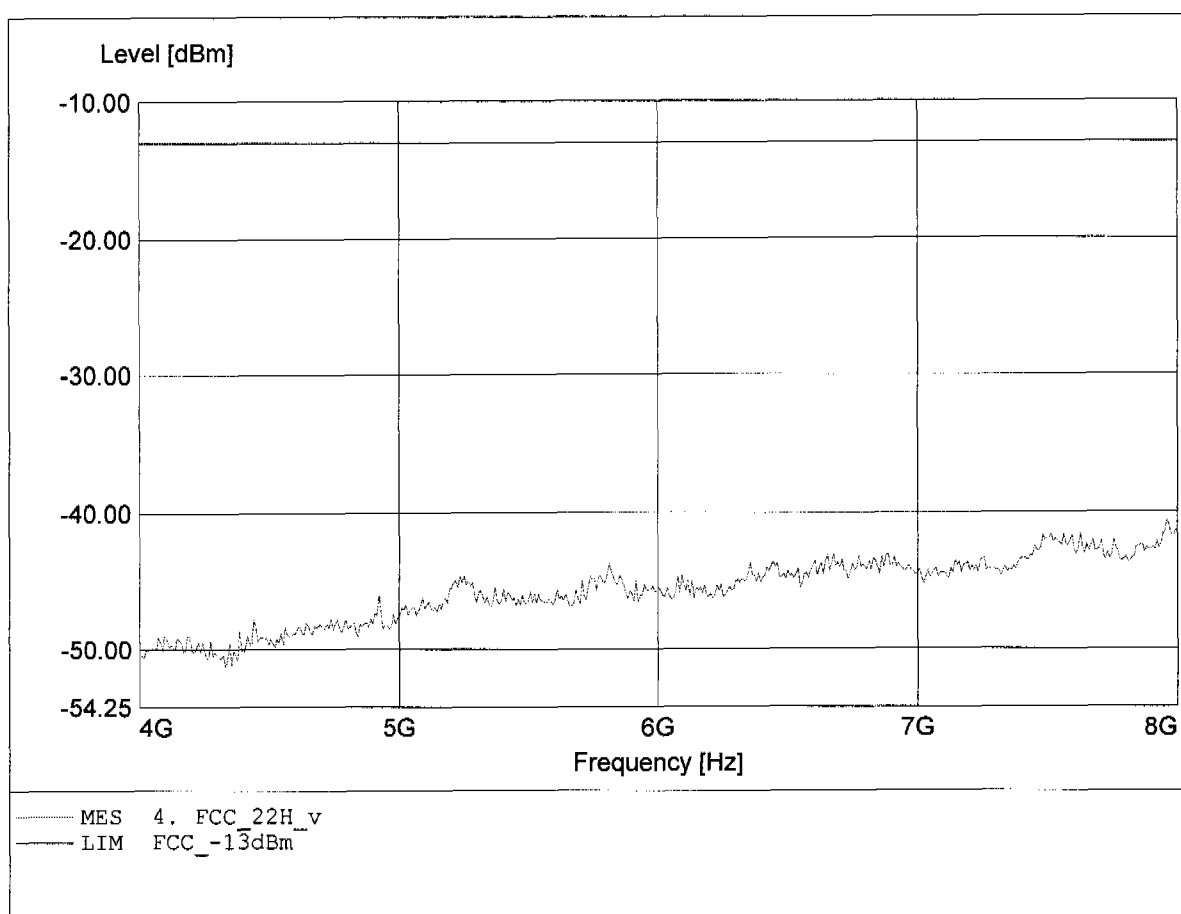
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 2.545GHz, Pmax: -24.84dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

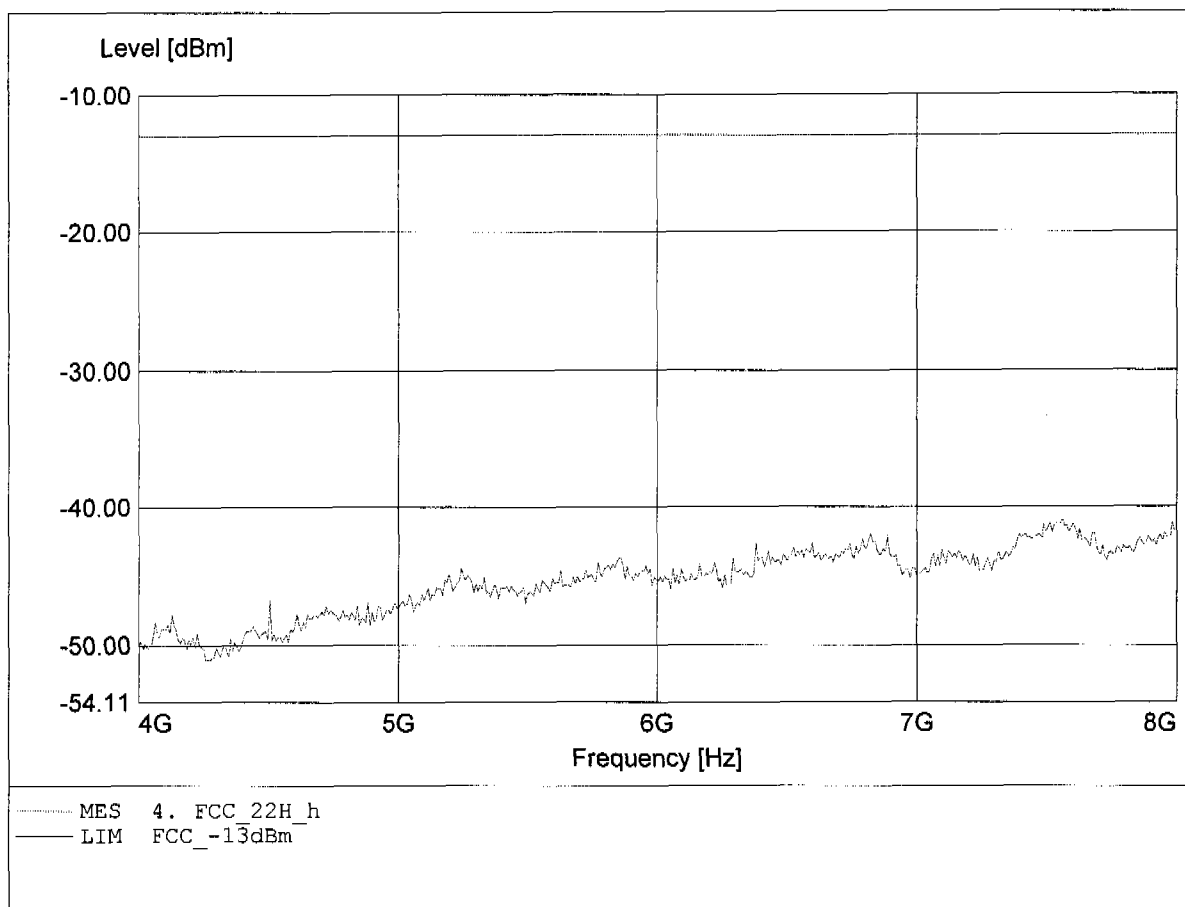
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.960GHz, Pmax: -40.58dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

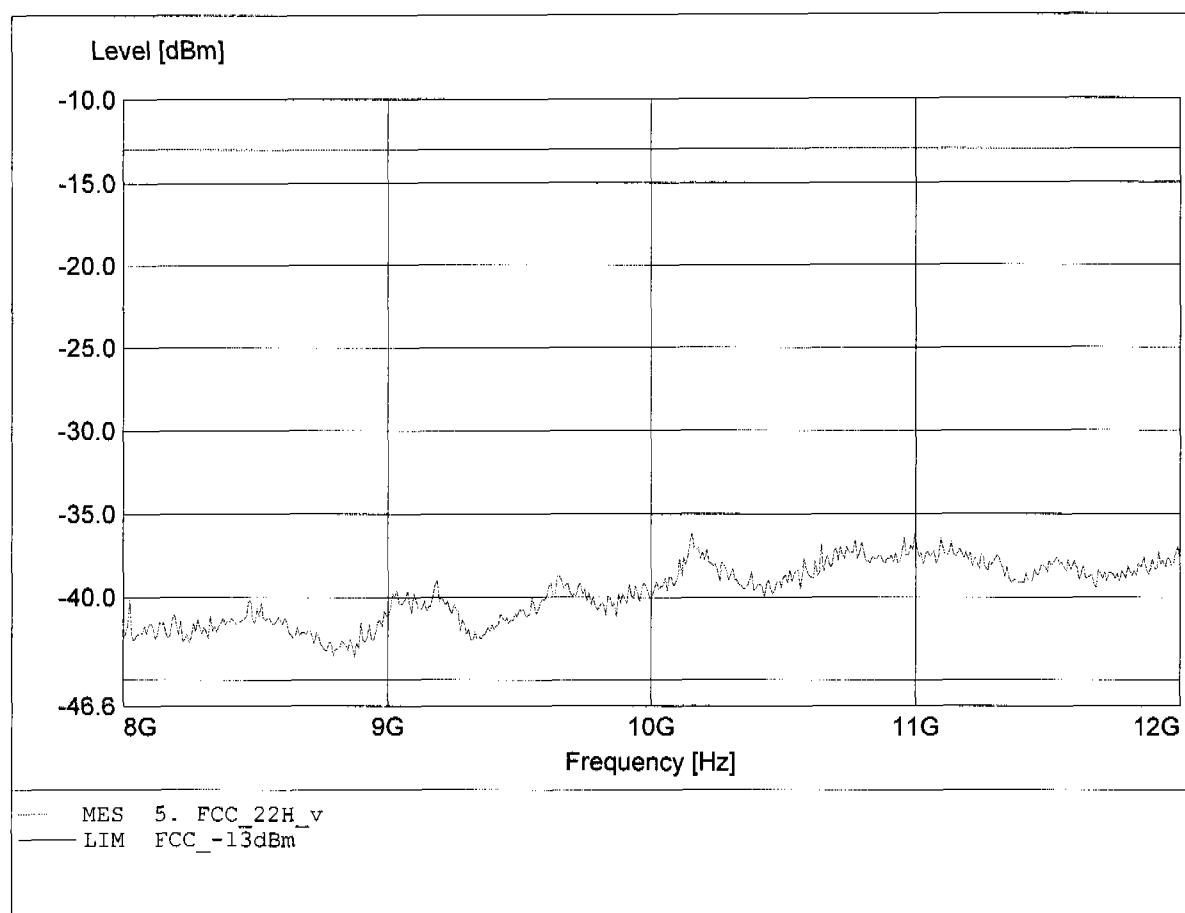
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.559GHz, Pmax: -40.91dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

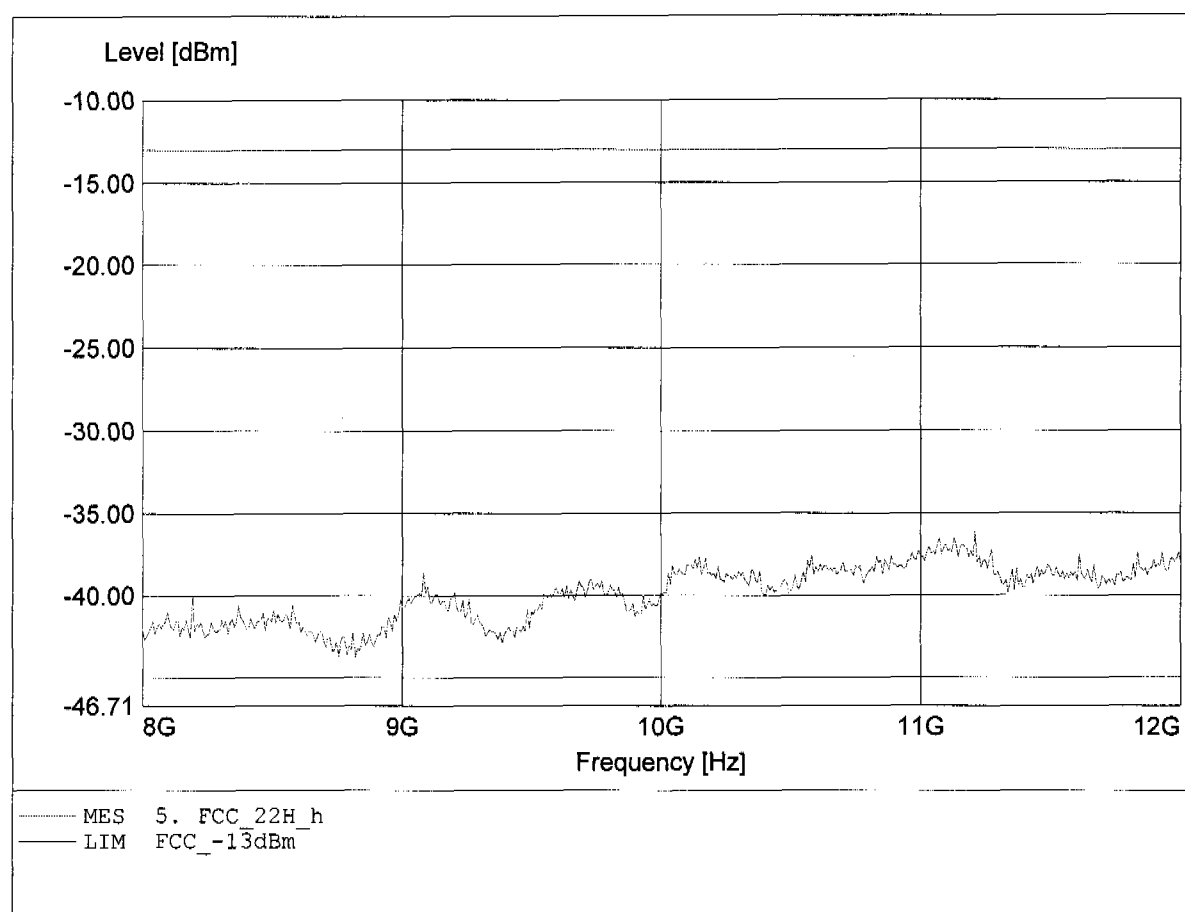
Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.:23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 10.156GHz, Pmax: -36.18dBm, RBW: 1MHz



Radiated Emissions Tx

FCC RULES PART 22 SUBPART H

Applicant: FALCOM GmbH
EUT/Model: GSM-Stick-Phones / SAMBA56
Channel: 251
Temperature/ Voltage: Temp.: 23°C, Unom.: USB-port
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.206GHz, Pmax: -36.19dBm, RBW: 1MHz

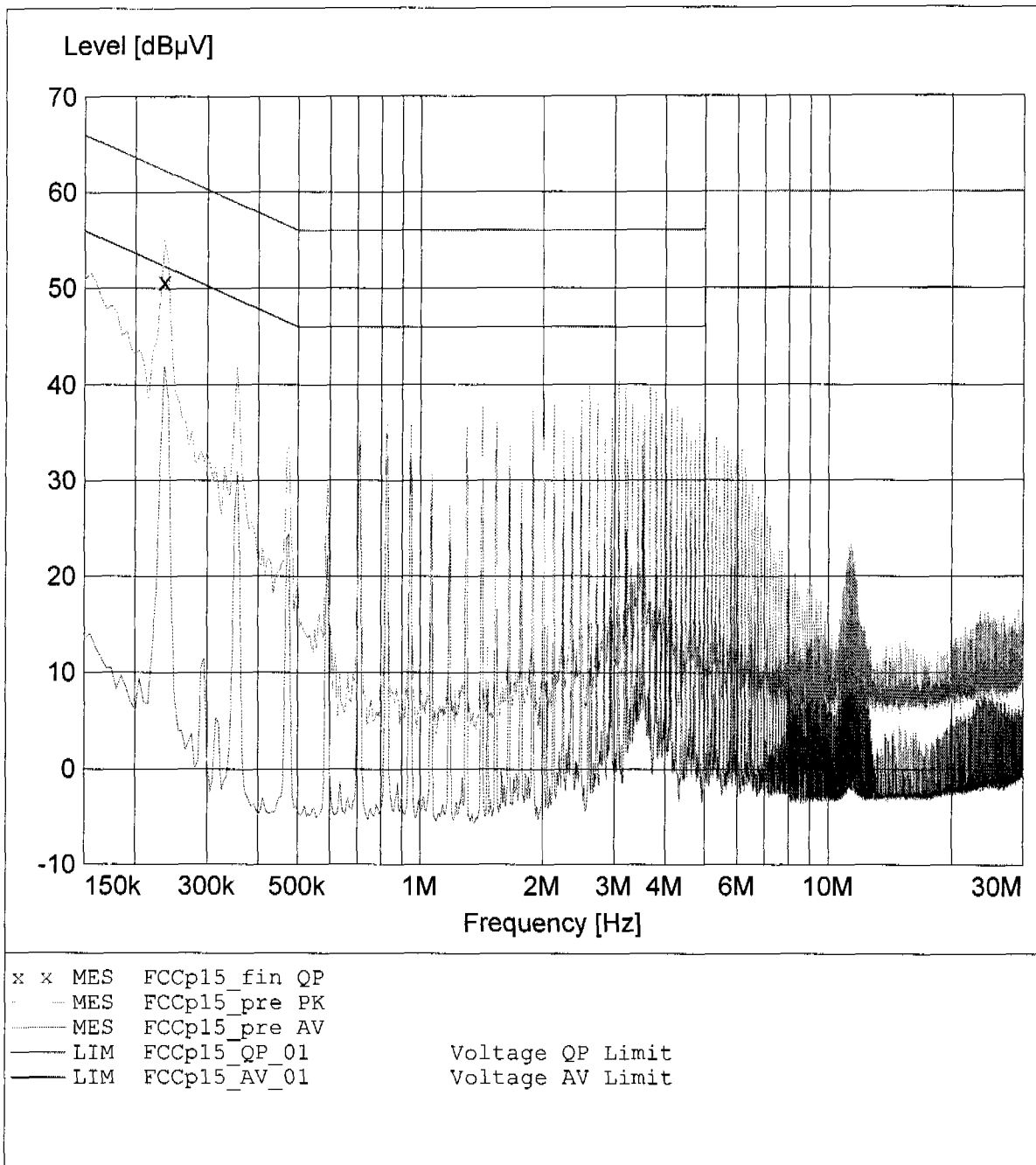


Appendix K

Line Conducted Emissions

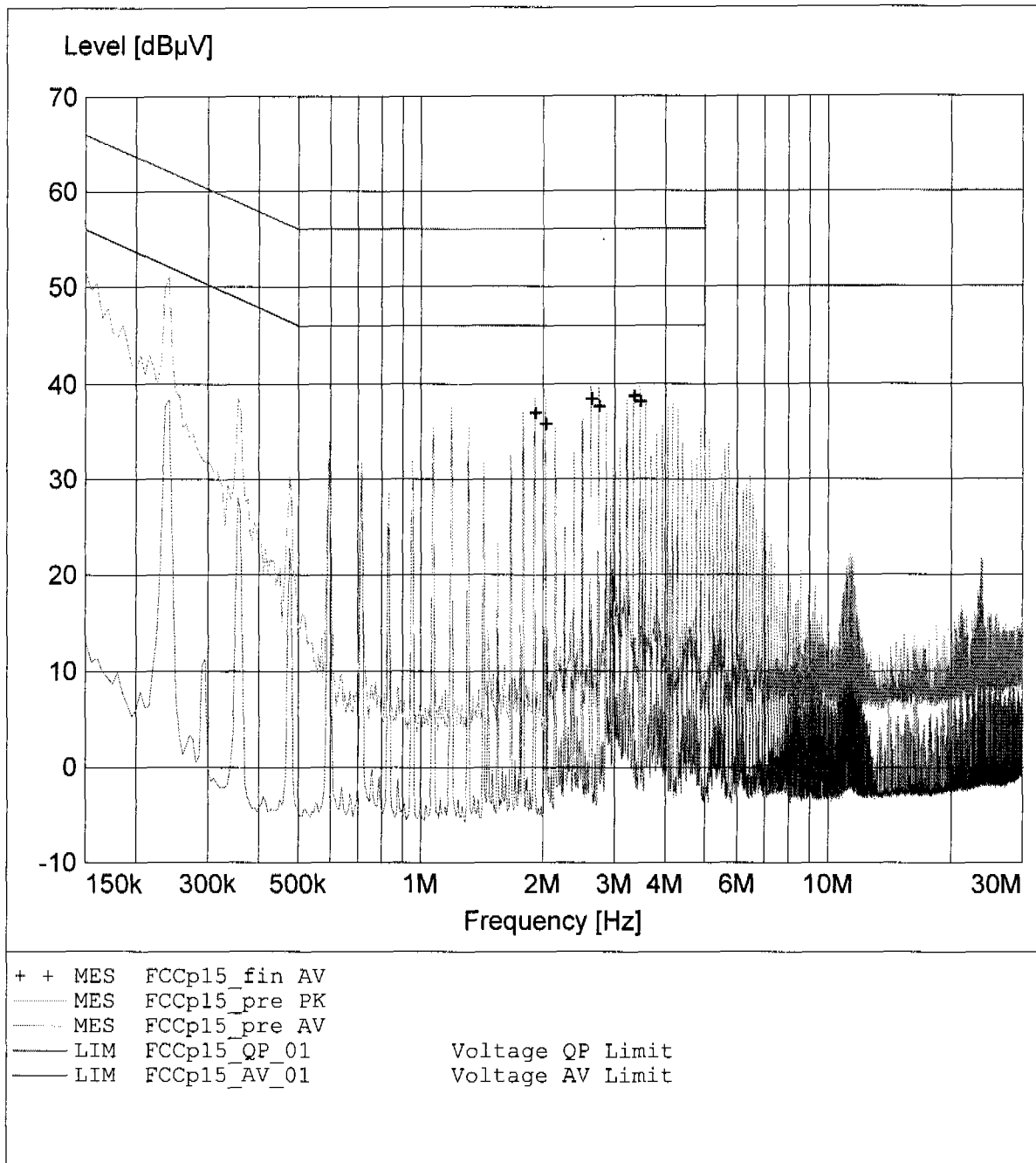
EMI voltage test in the ac-mains according to FCC part 15

EUT: GSM/GPRS-Stick-Phone
Manufacturer: FALCOM
Operating Condition: Unom: 120 V AC (AC / DC -adaptor), Thom: 23°C
Test Site: ETS
Operator: Mr. Handrik
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: SAMBA56 mode: active-link / 850 MHz



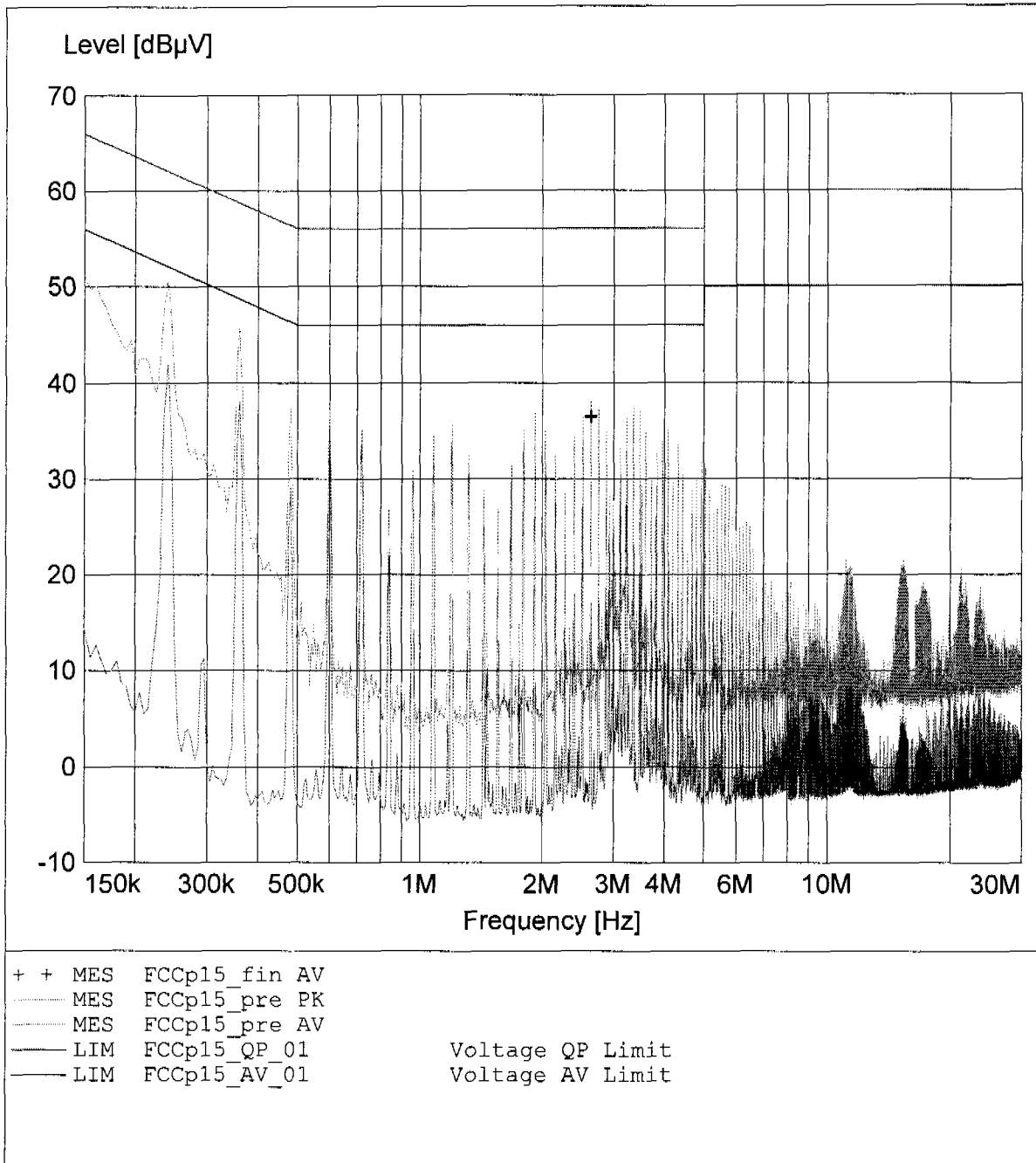
EMI voltage test in the ac-mains according to FCC part 15

EUT: GSM/GPRS-Stick-Phone
Manufacturer: FALCOM
Operating Condition: Unom: 120 V AC (AC / DC -adaptor), Thom: 23°C
Test Site: ETS
Operator: Mr. Handrik
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: SAMBA56 mode: active-link / 1900 MHz



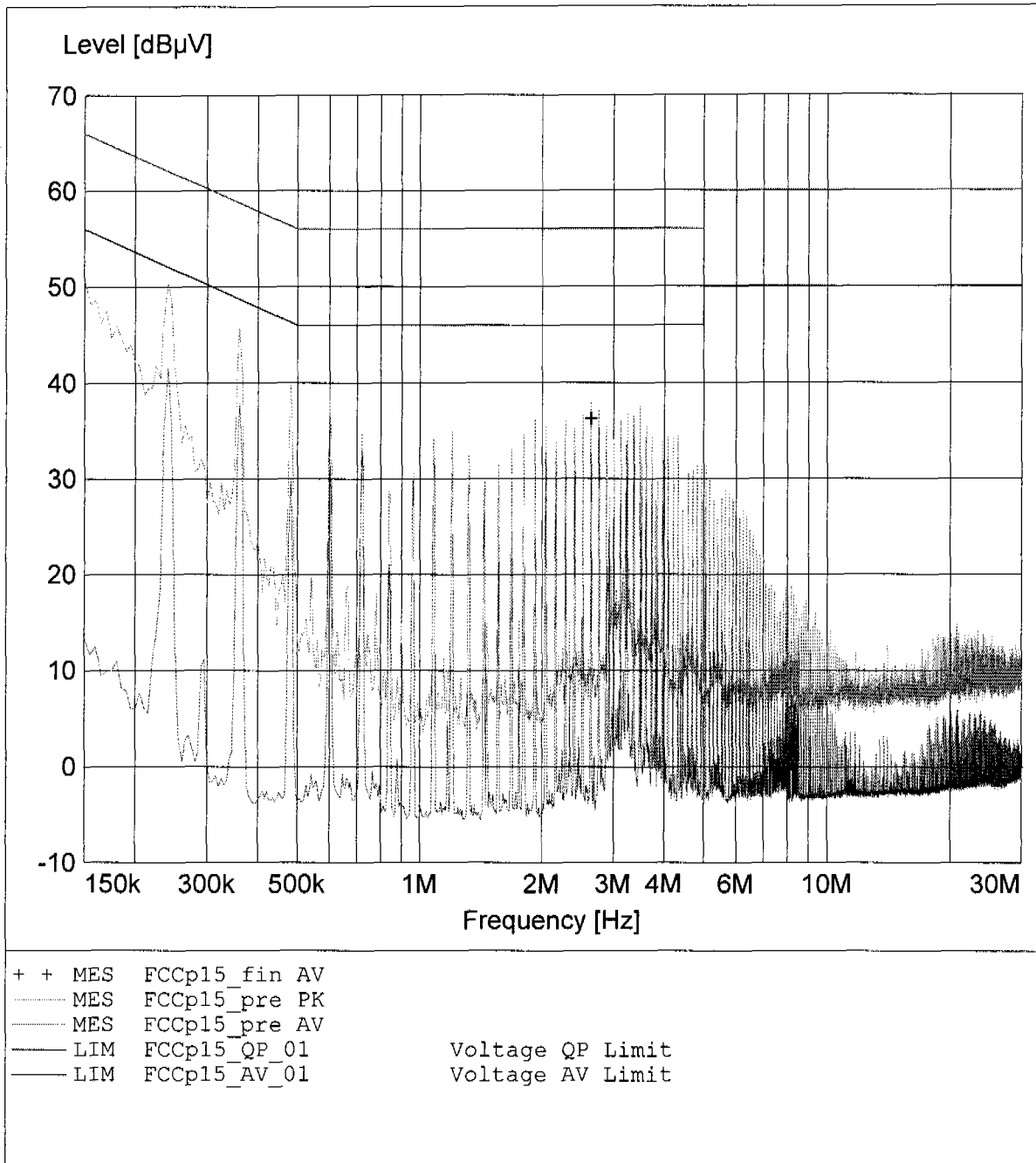
EMI voltage test in the ac-mains according to FCC part 15

EUT: GSM/GPRS-Stick-Phone
Manufacturer: FALCOM
Operating Condition: Unom: 120 V AC (AC / DC -adaptor), Thom: 23°C
Test Site: ETS
Operator: Mr. Handrik
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: SAMBA56 mode: active-link / 1900 MHz



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

EUT: GSM/GPRS-Stick-Phone
Manufacturer: FALCOM
Operating Condition: Unom: 120 V AC (AC / DC -adaptor), Thom: 23°C
Test Site: ETS
Operator: Mr. Handrik
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: SAMBA56 mode: active-link / 850 MHz



Appendix L

Frequency Stability vs. Temperature

No diagrams

Refer to point 14.2

Appendix M

Frequency Stability vs. Voltage

No diagrams
Refer to point 15.2