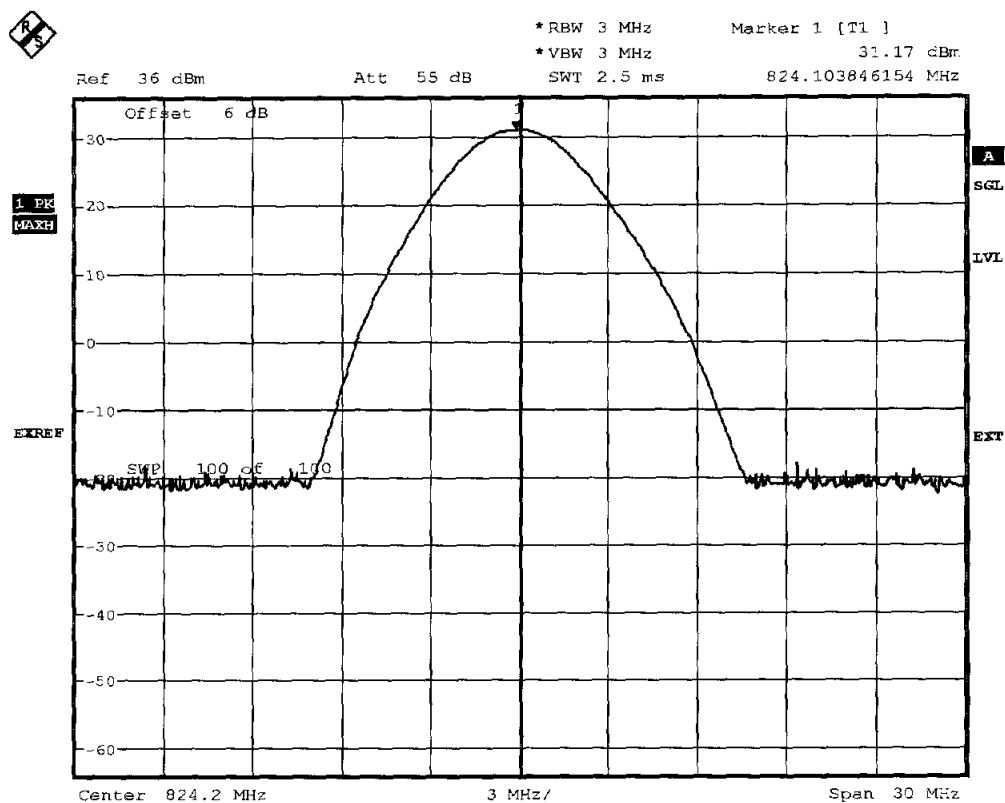


Appendix B

RF power output conducted

FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128



Date: 23.MAY.2007 10:01:25

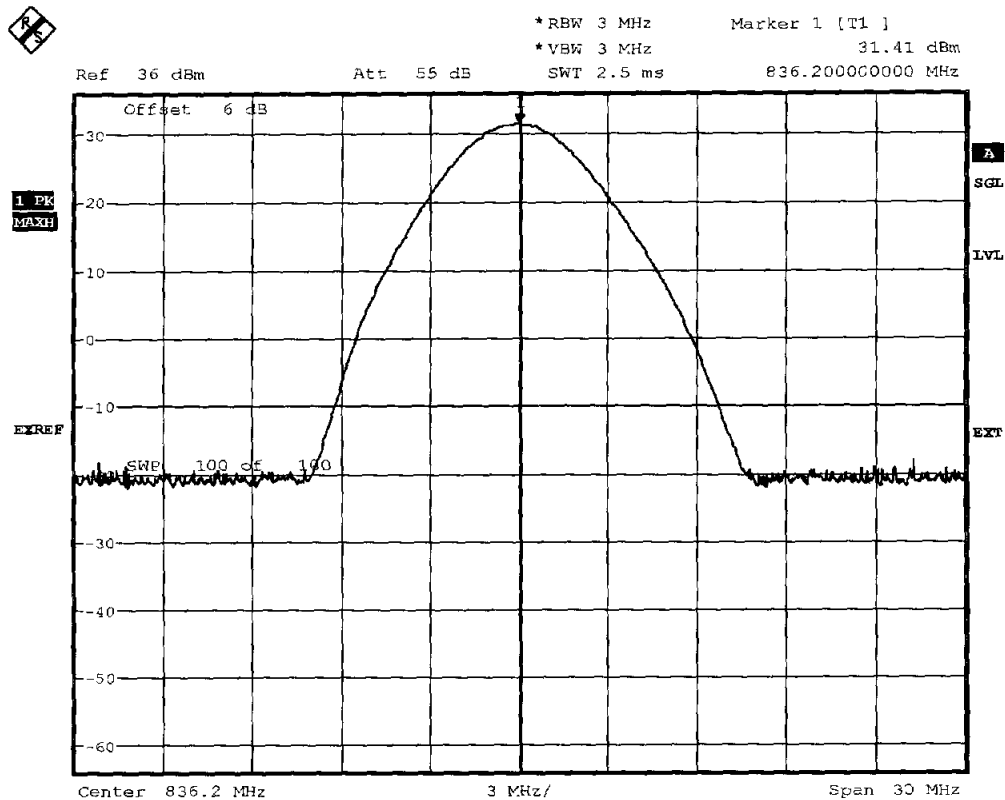
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188



Date: 23.MAY.2007 10:03:58

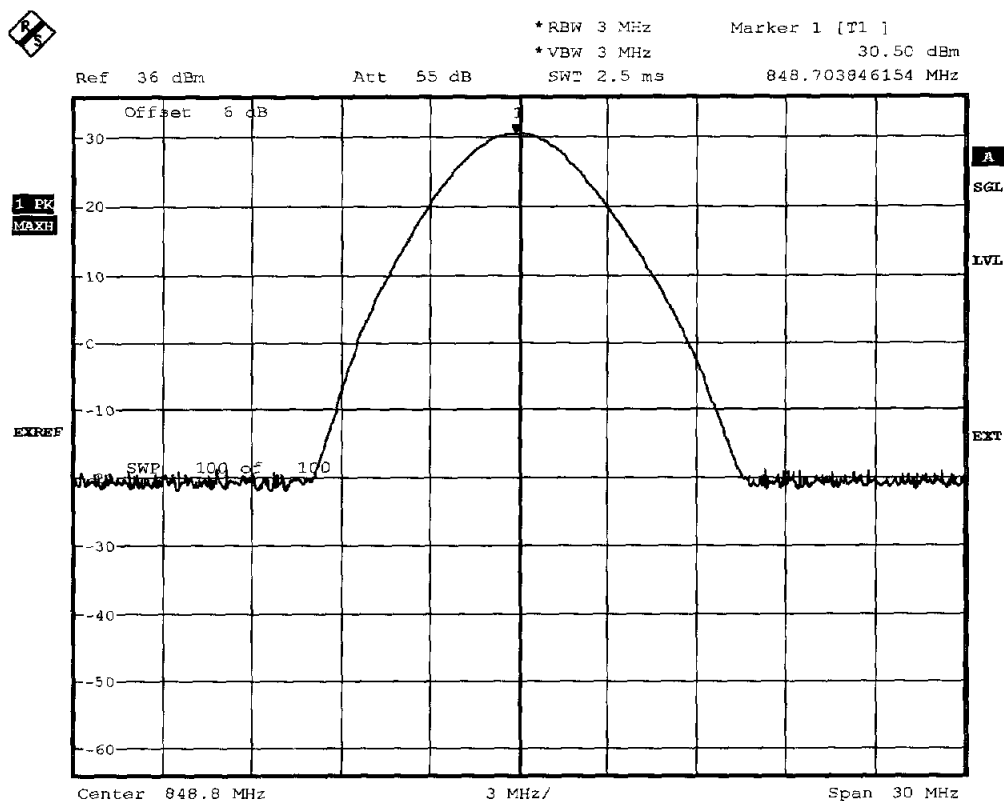
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251



Date: 23.MAY.2007 10:05:24

Measurement diagram

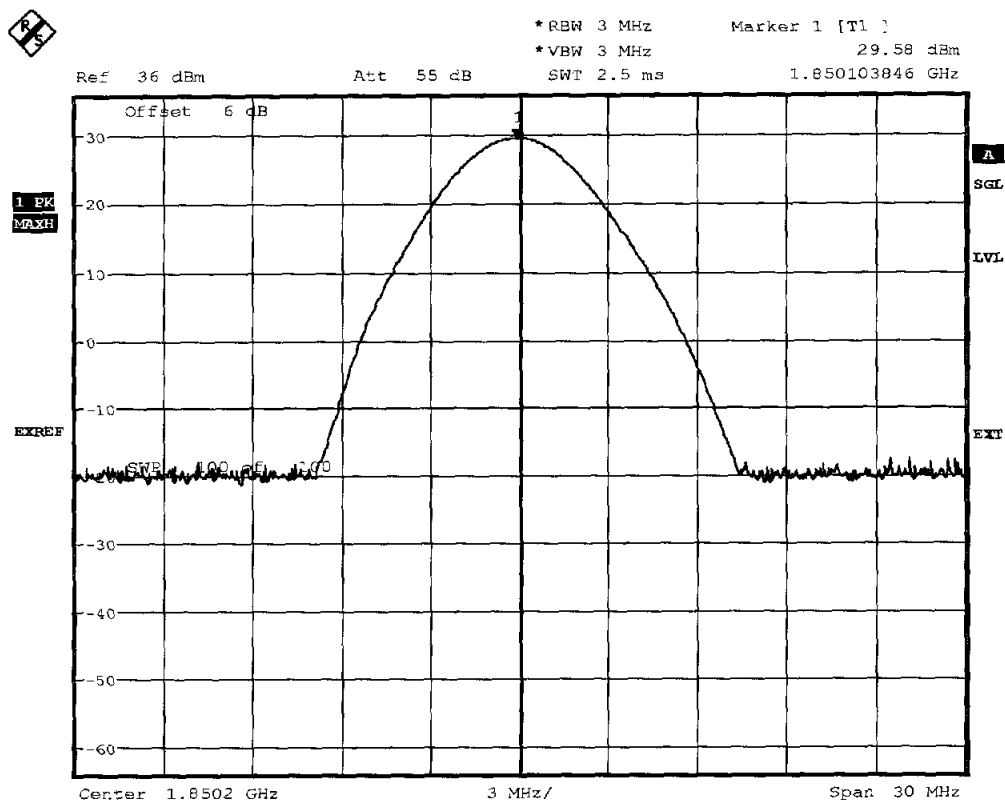
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512



Date: 23.MAY.2007 10:32:14

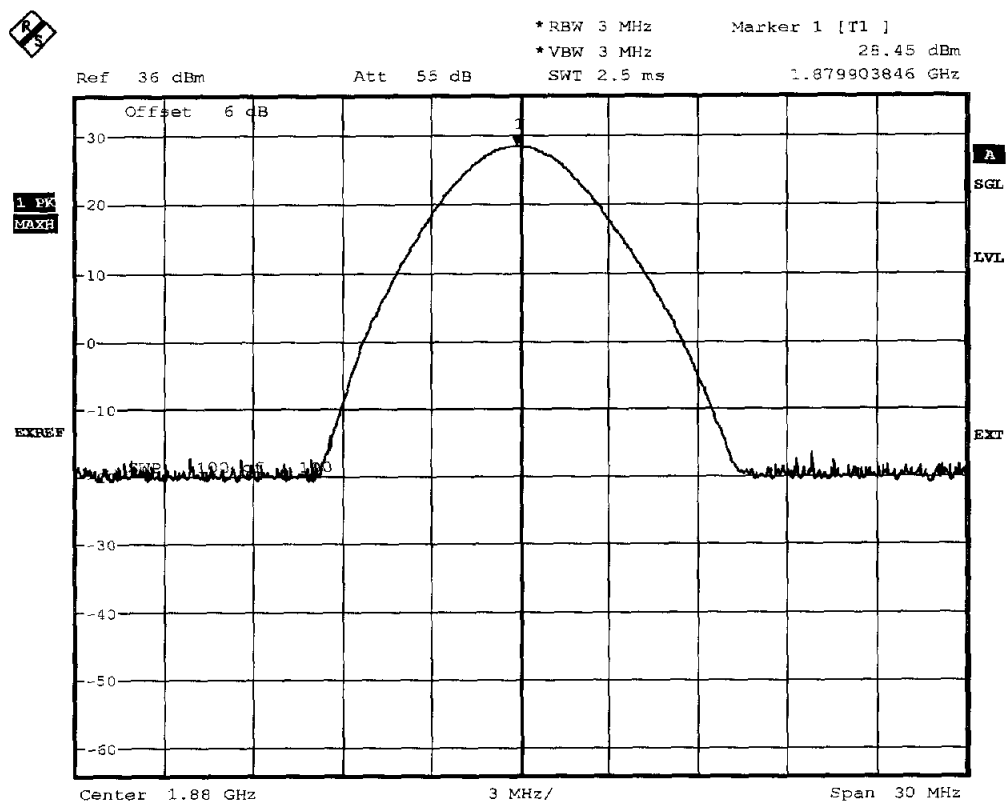
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	
Comment 3	



Date: 23.MAY.2007 10:32:46

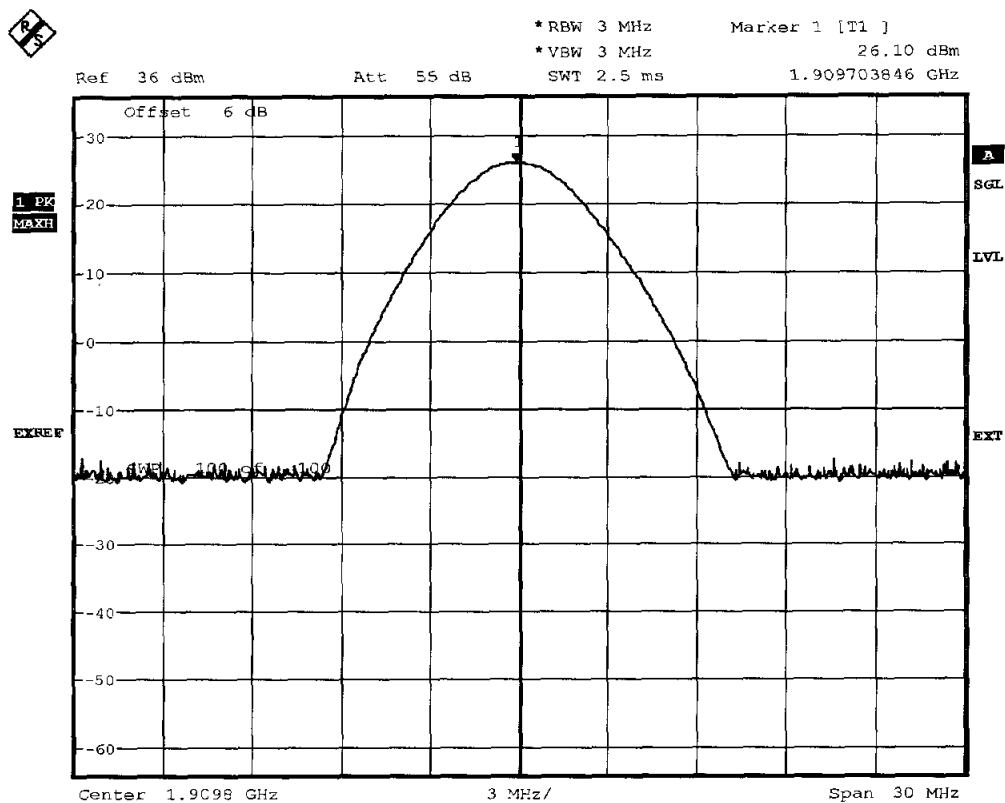
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Date: 23.MAY.2007 10:37:50

Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

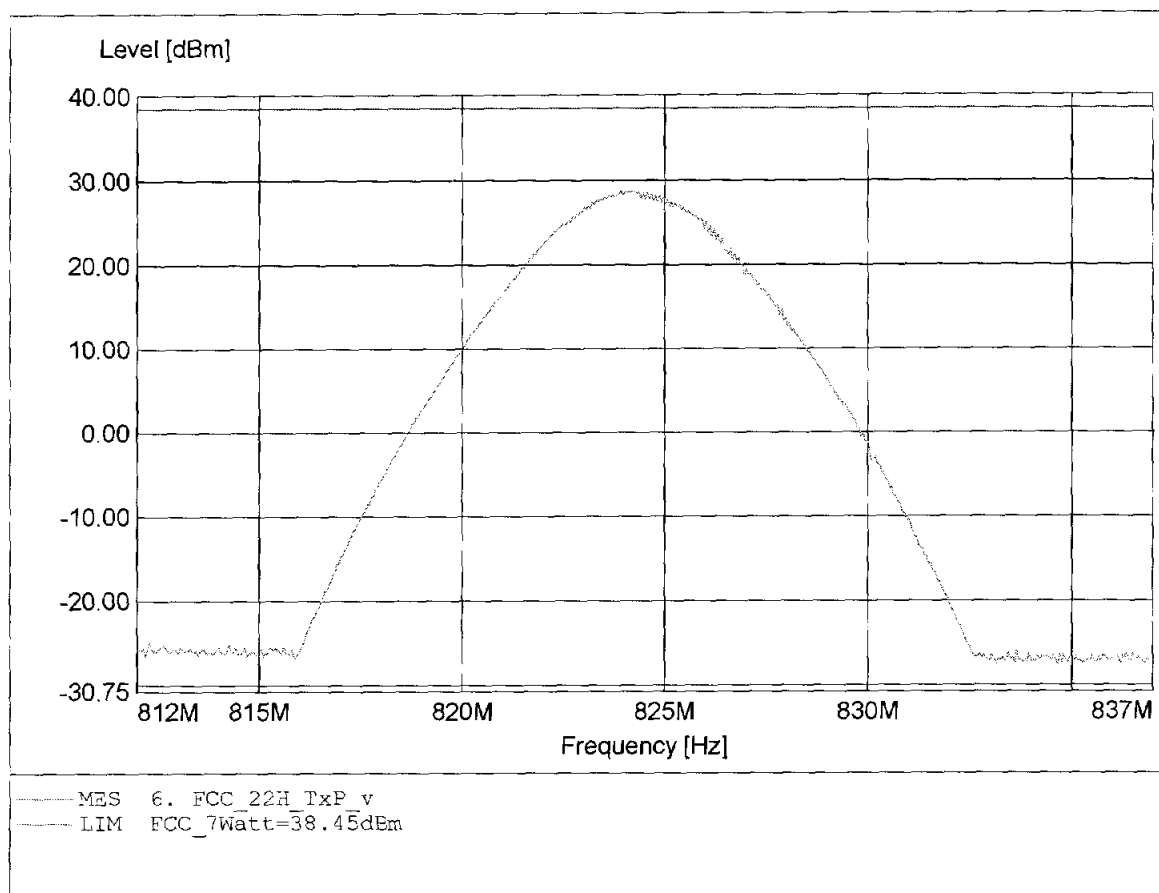
Page 1 of 1

Appendix C

RF power output radiated

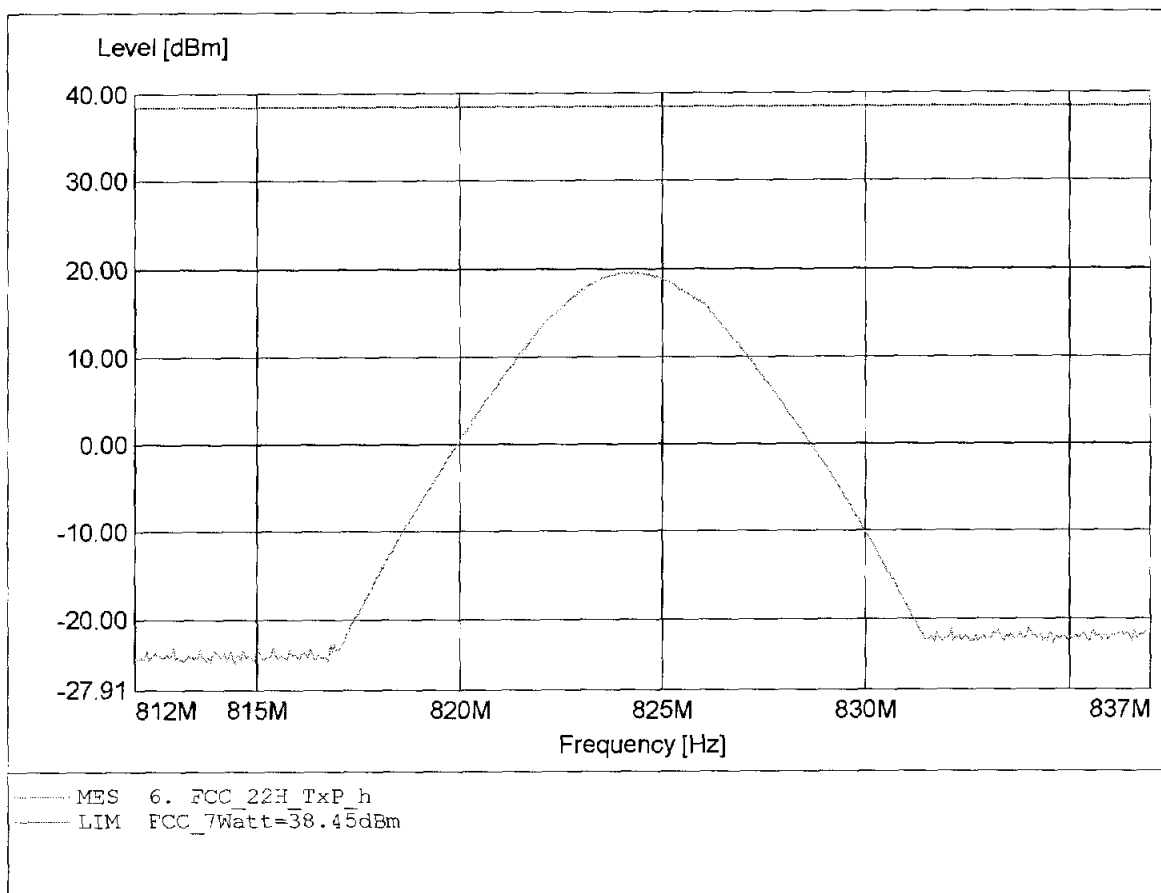
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.224MHz, Pmax: 28.79dBm, RBW: 3MHz



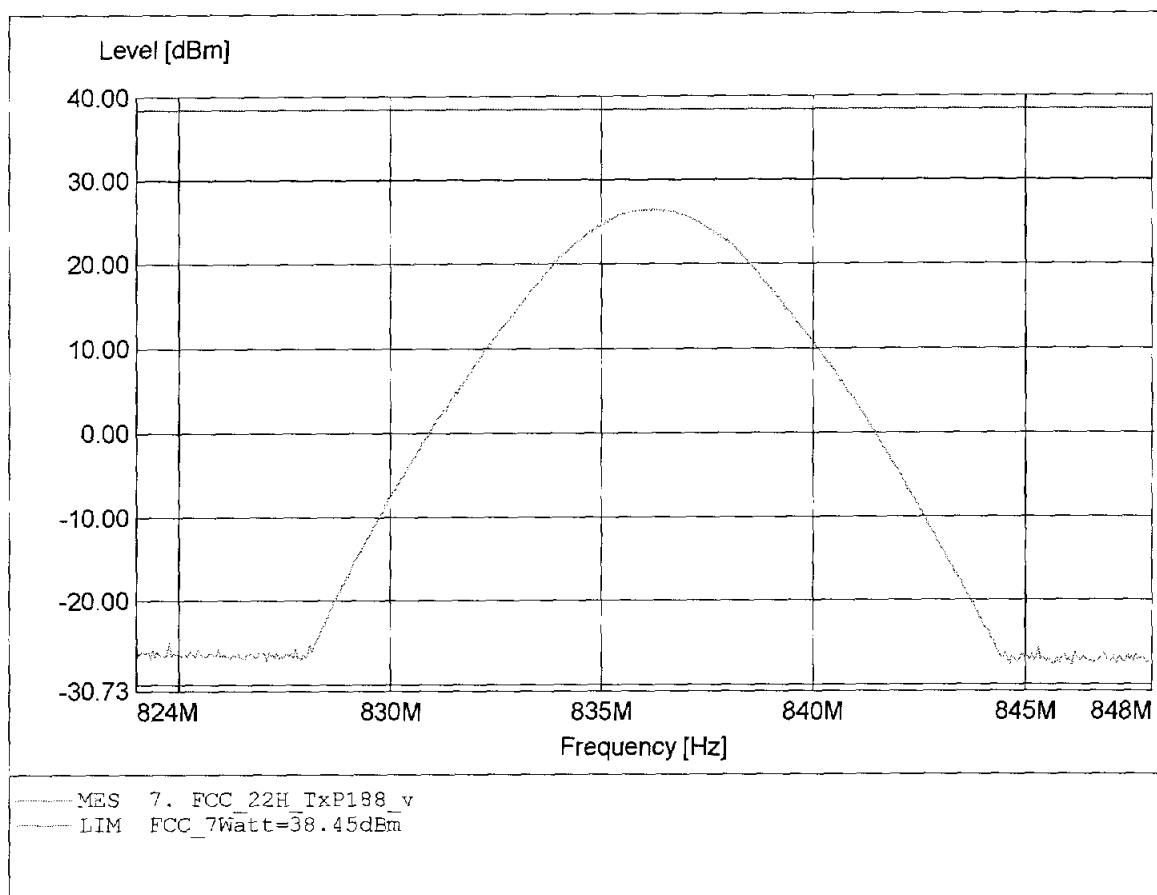
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 824.275MHz, Pmax: 19.66dBm, RBW: 3MHz



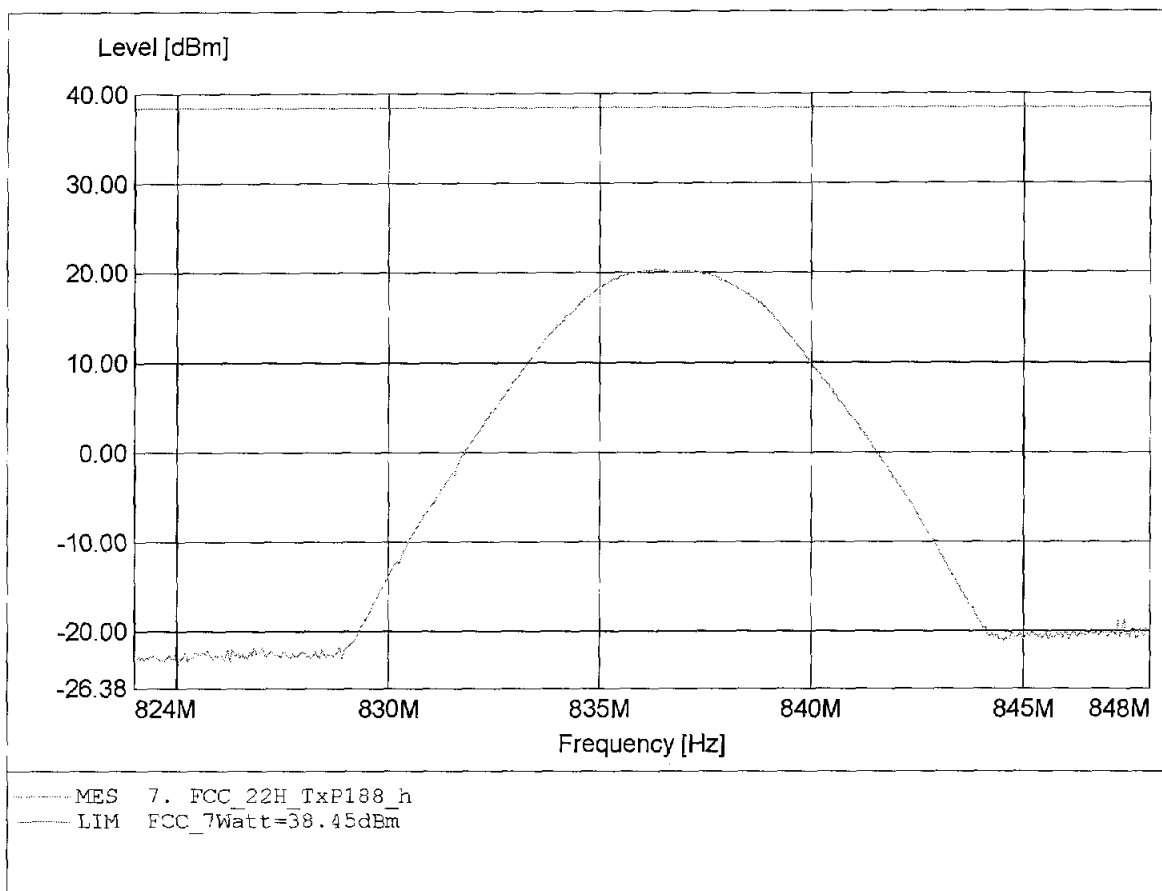
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.120MHz, Pmax: 26.48dBm, RBW: 3MHz



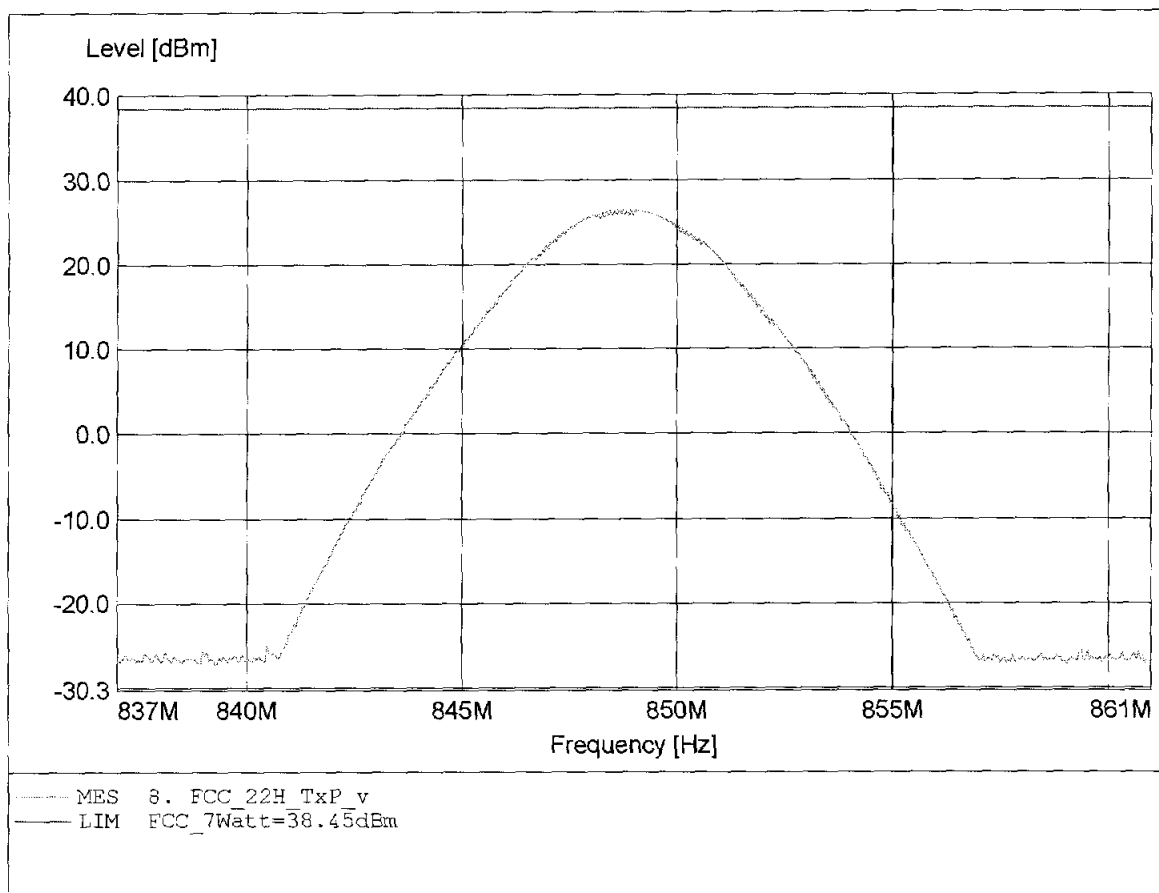
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.313MHz, Pmax: 20.26dBm, RBW: 3MHz



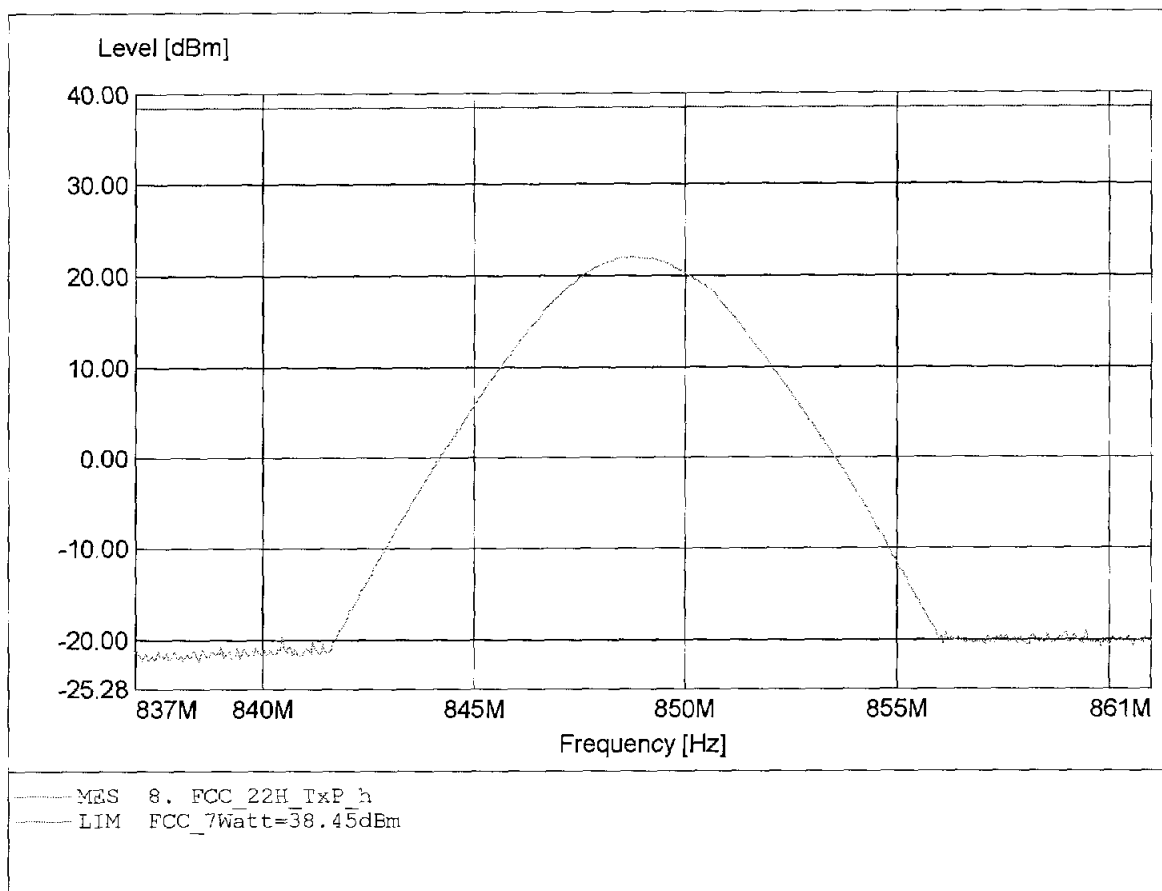
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.735MHz, Pmax: 26.58dBm, RBW: 3MHz



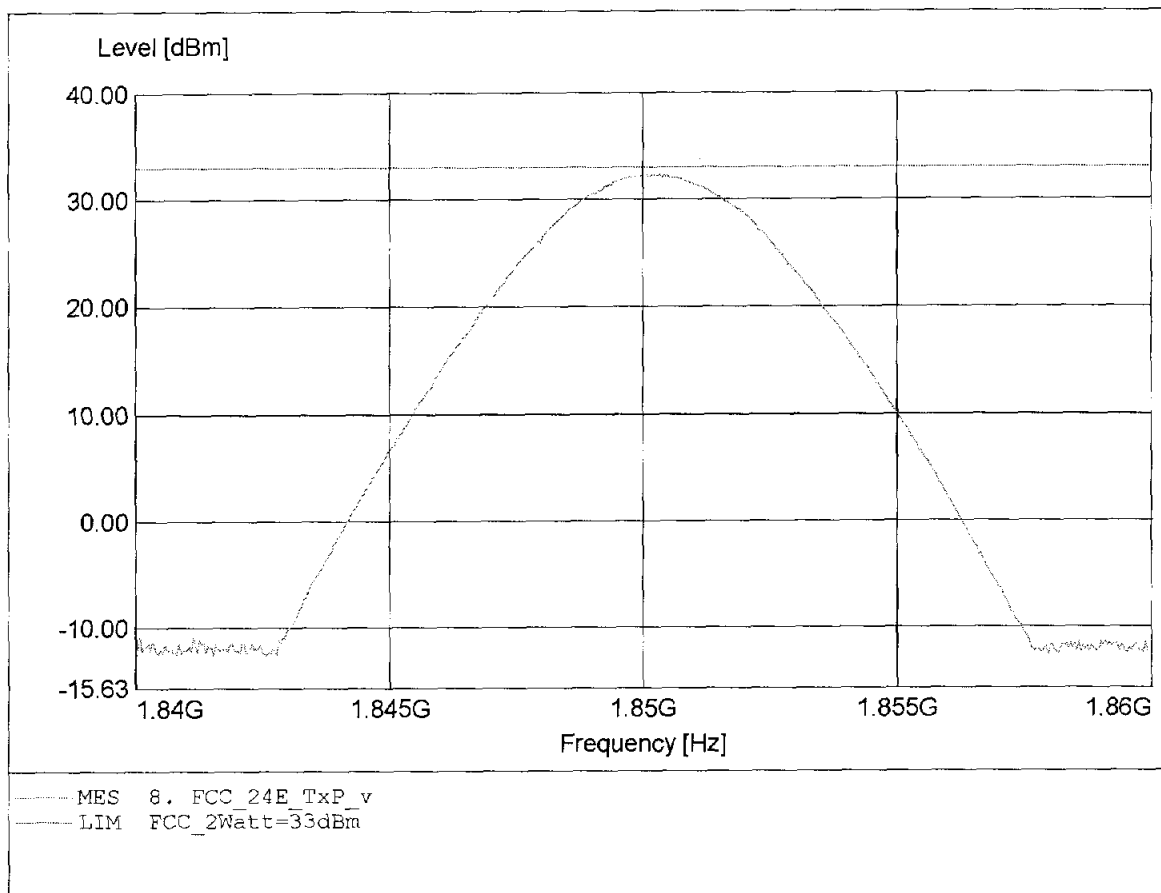
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 848.784MHz, Pmax: 22.04dBm, RBW: 3MHz



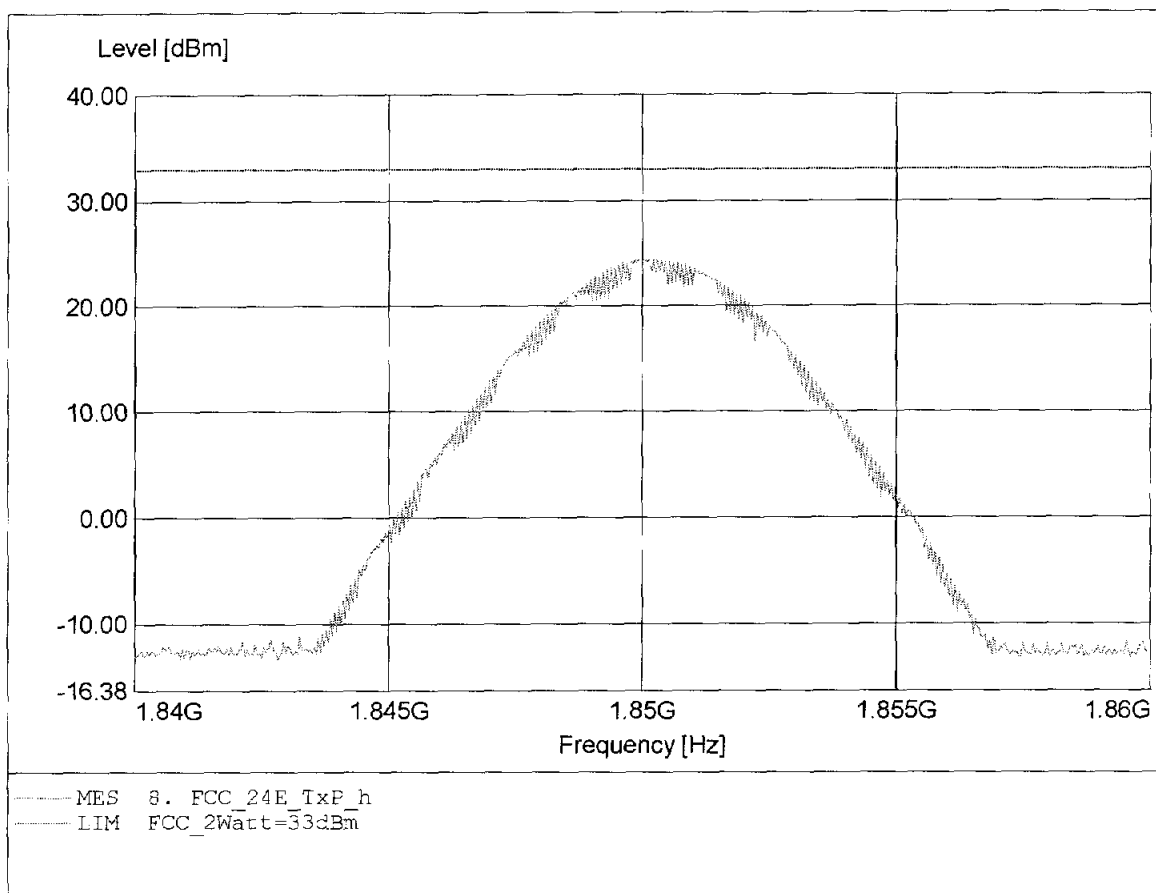
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 32.28dBm, RBW: 3MHz



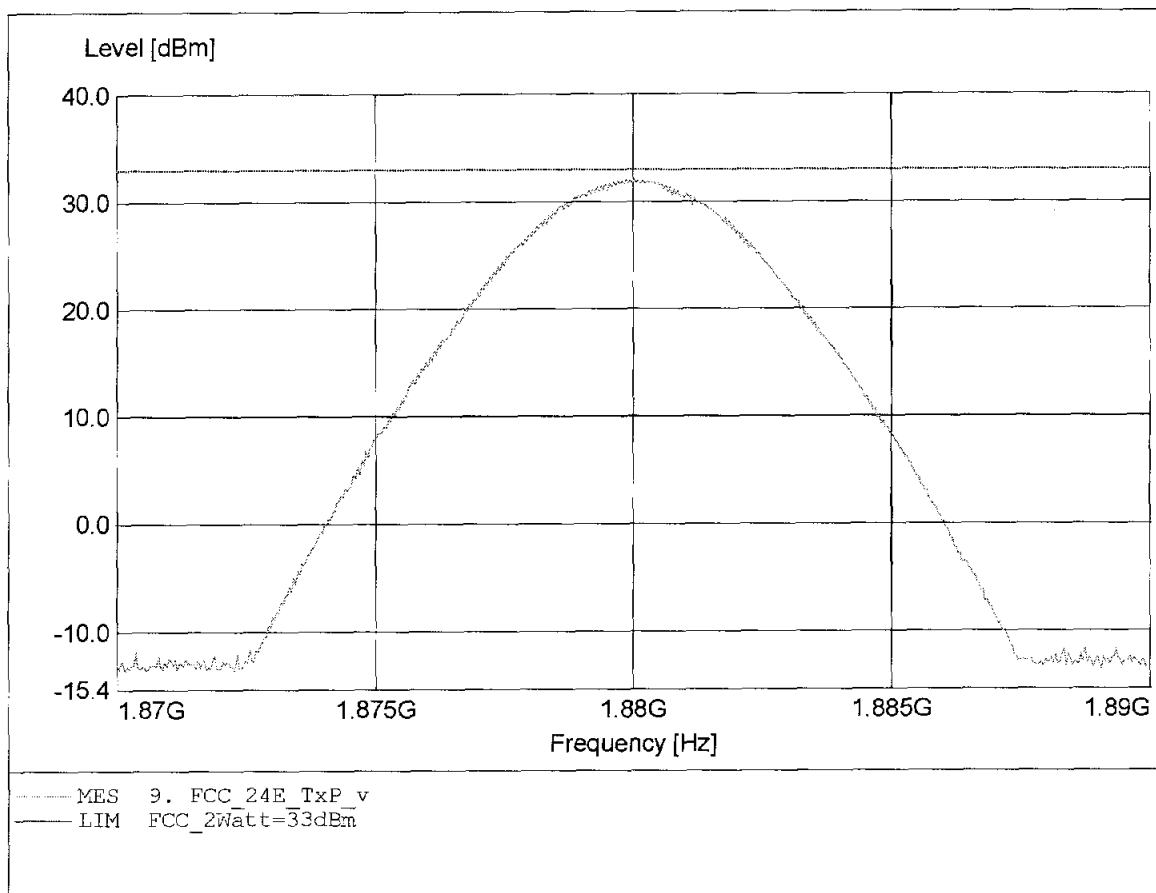
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.850GHz, Pmax: 24.41dBm, RBW: 3MHz



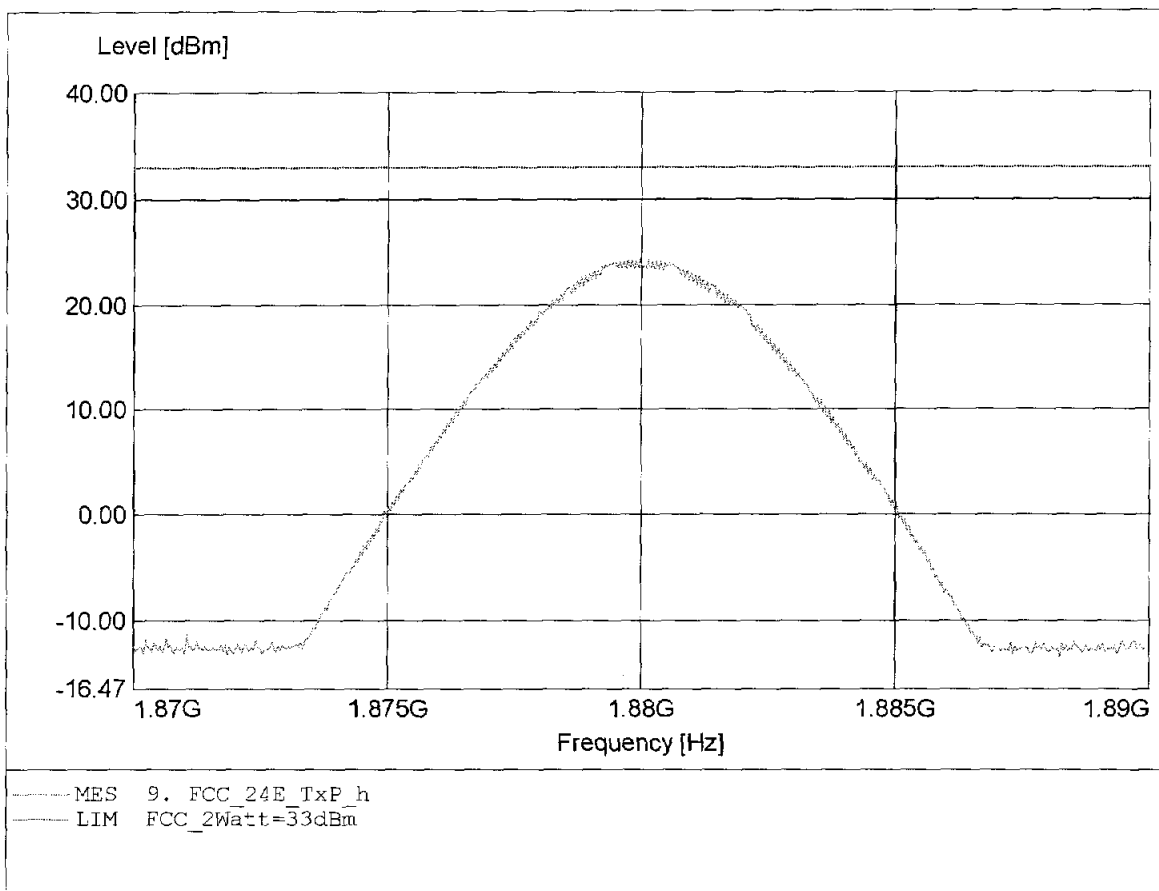
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 32.35dBm, RBW: 3MHz



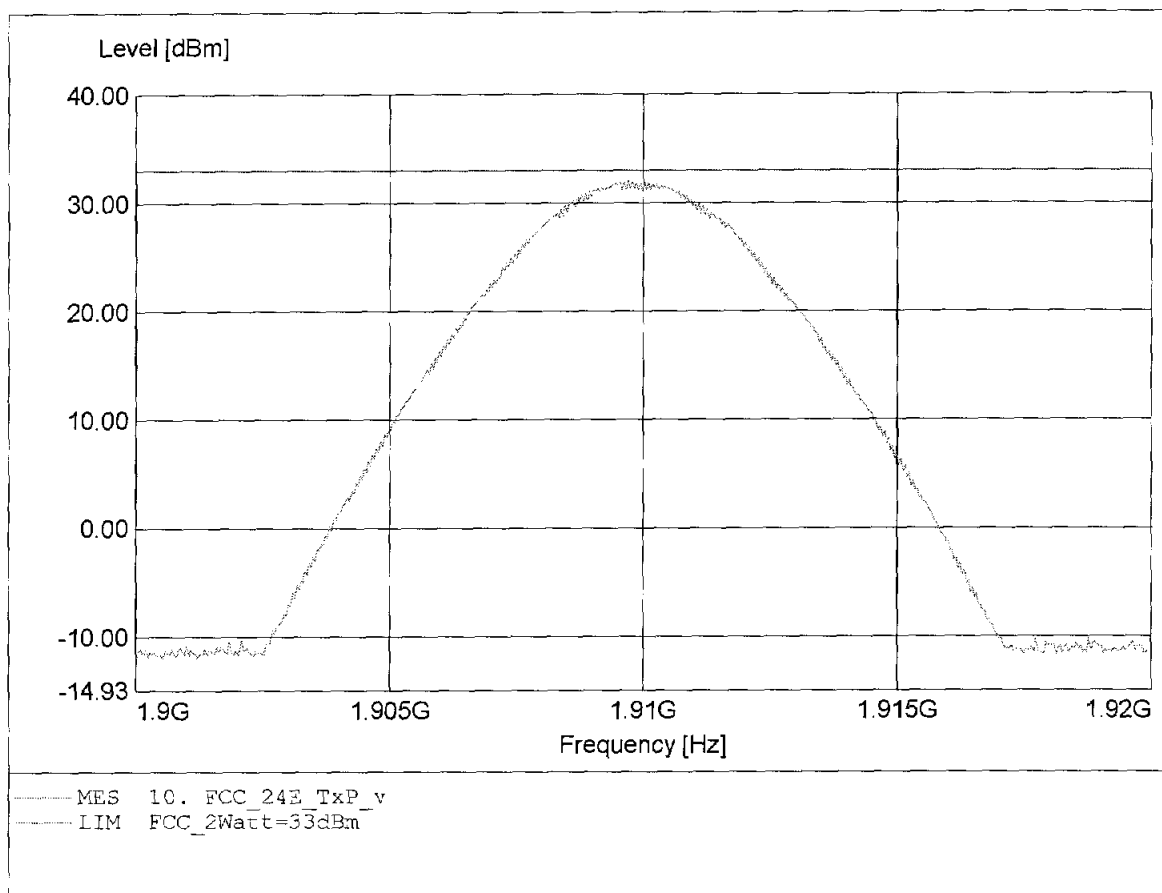
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.880GHz, Pmax: 24.30dBm, RBW: 3MHz



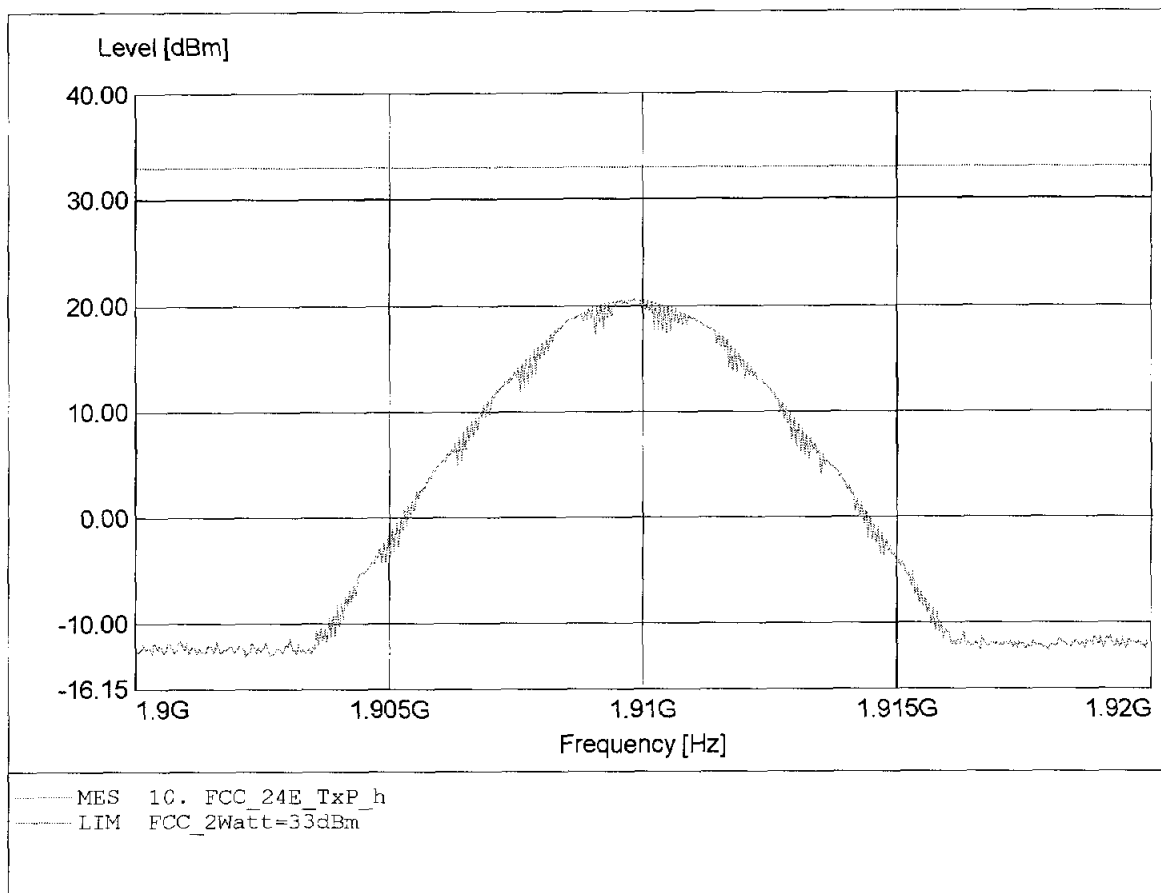
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 32.01dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 20.58dBm, RBW: 3MHz

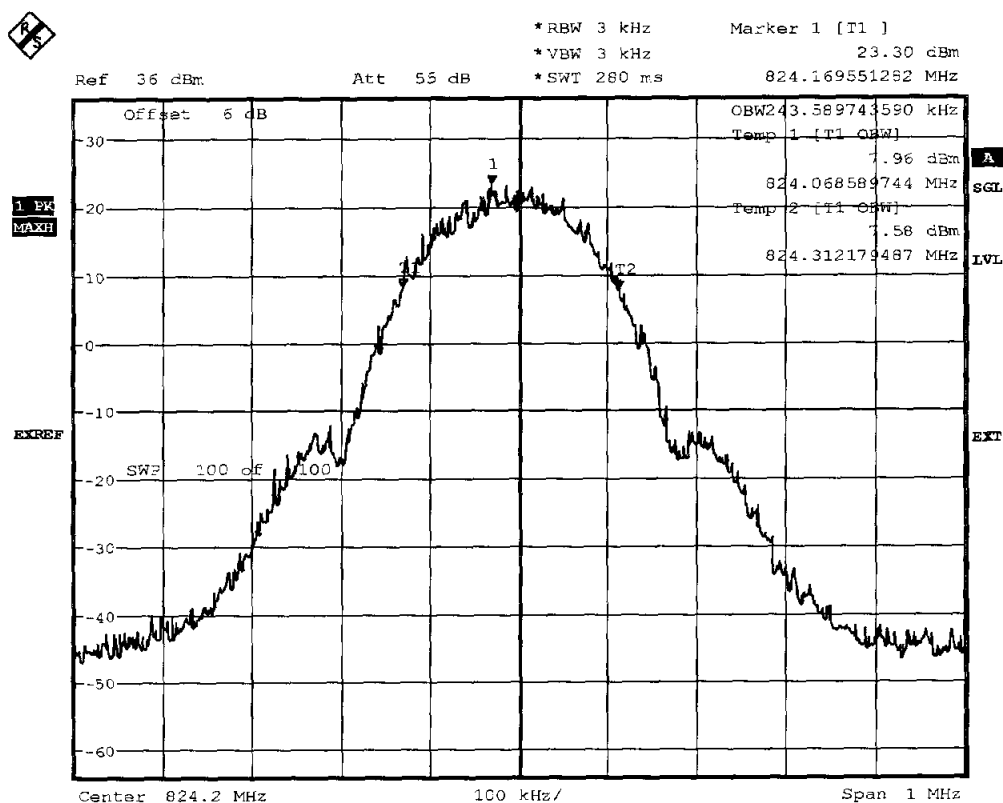


Appendix D

Occupied bandwidth, emission bandwidth

**FCC Part 22 H
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128



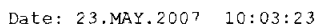
Date: 23.MAY.2007 10:00:59

Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

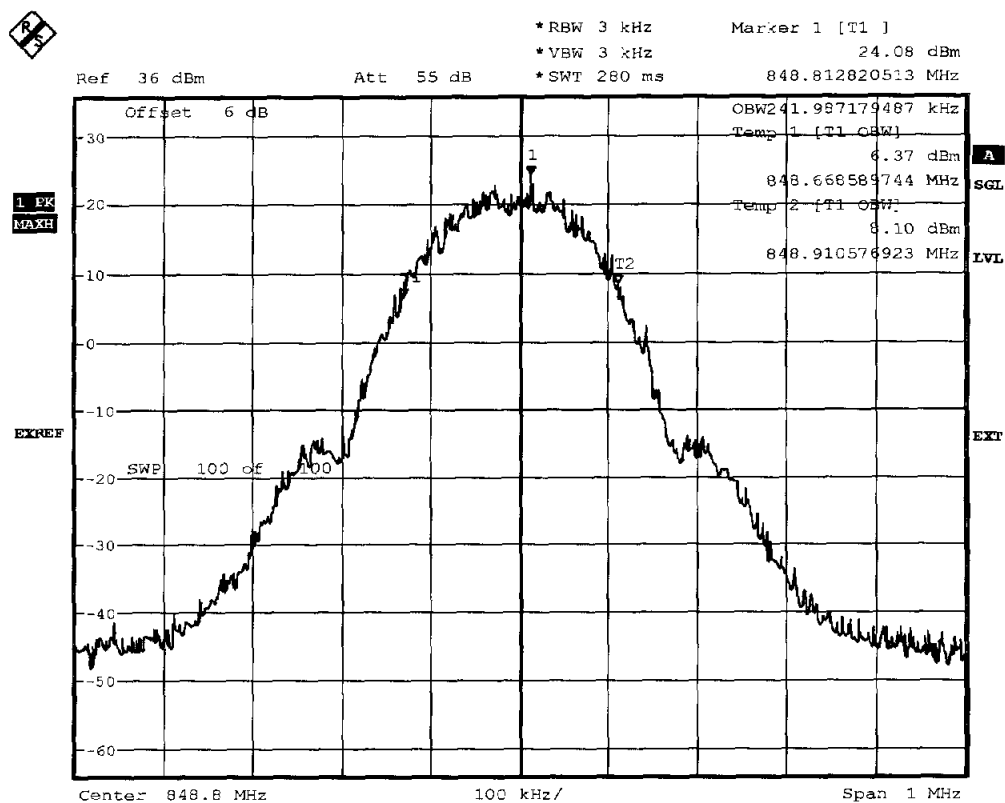
Page 1 of 1

EUT	ompenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188



FCC Part 22 H
Occupied Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251



Date: 23.MAY.2007 10:07:34

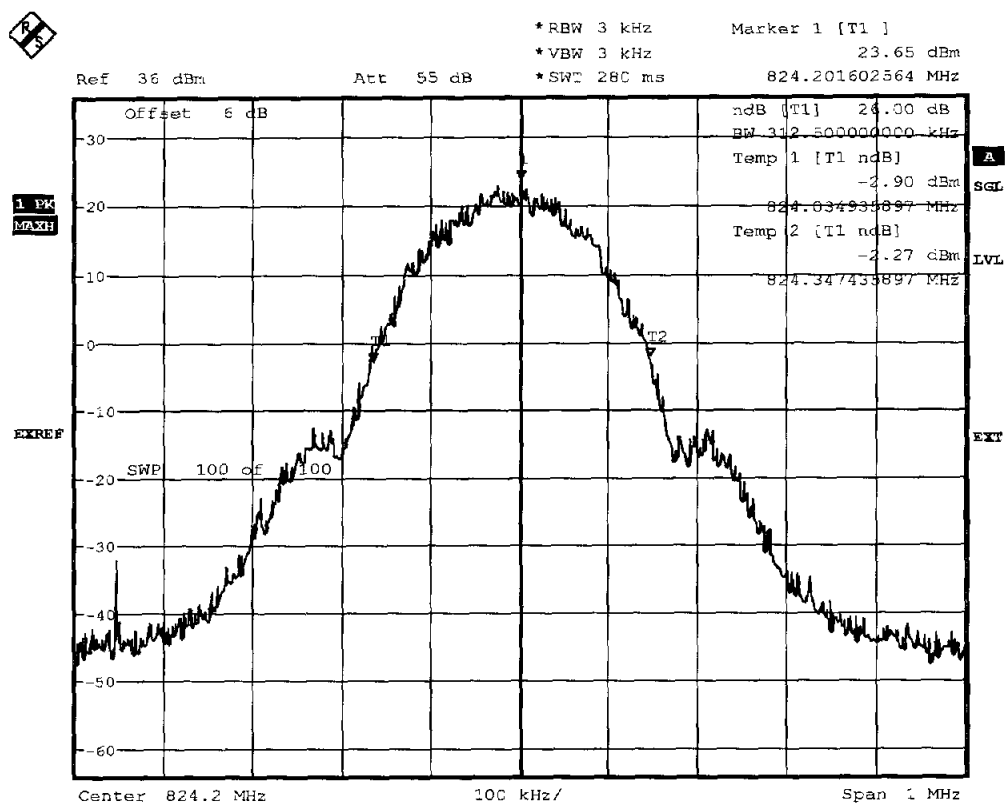
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H
Emission Bandwidth

EUT	Loss Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 09:59:06

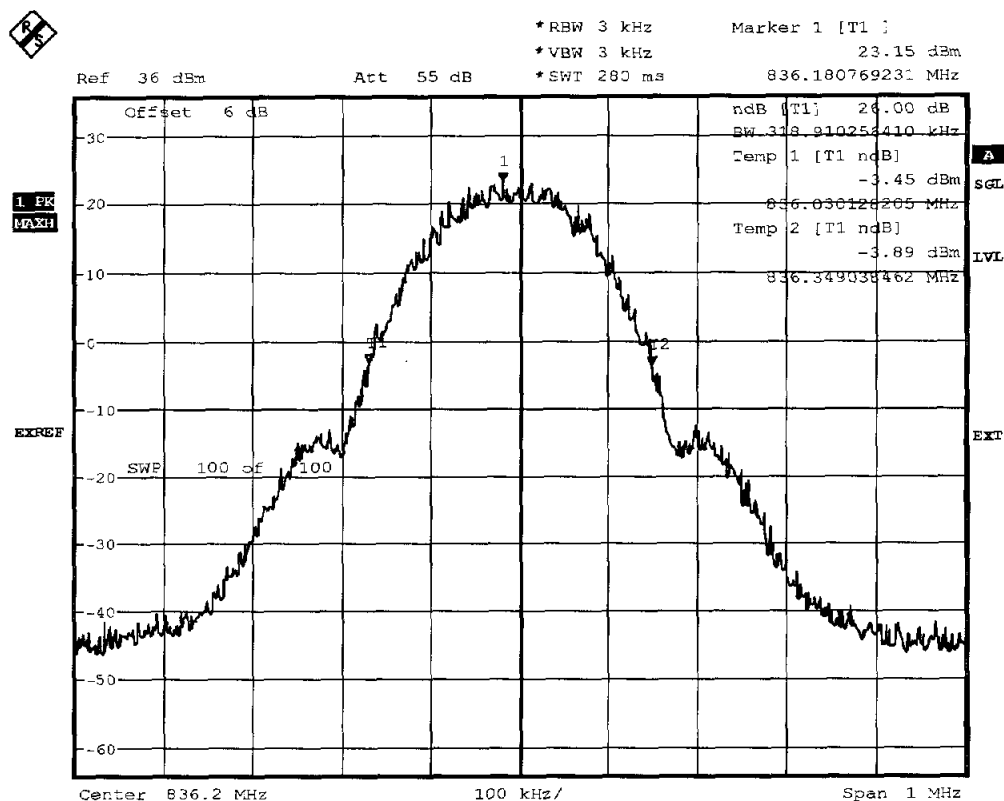
Measurement diagram

 ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 188
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 10:02:33

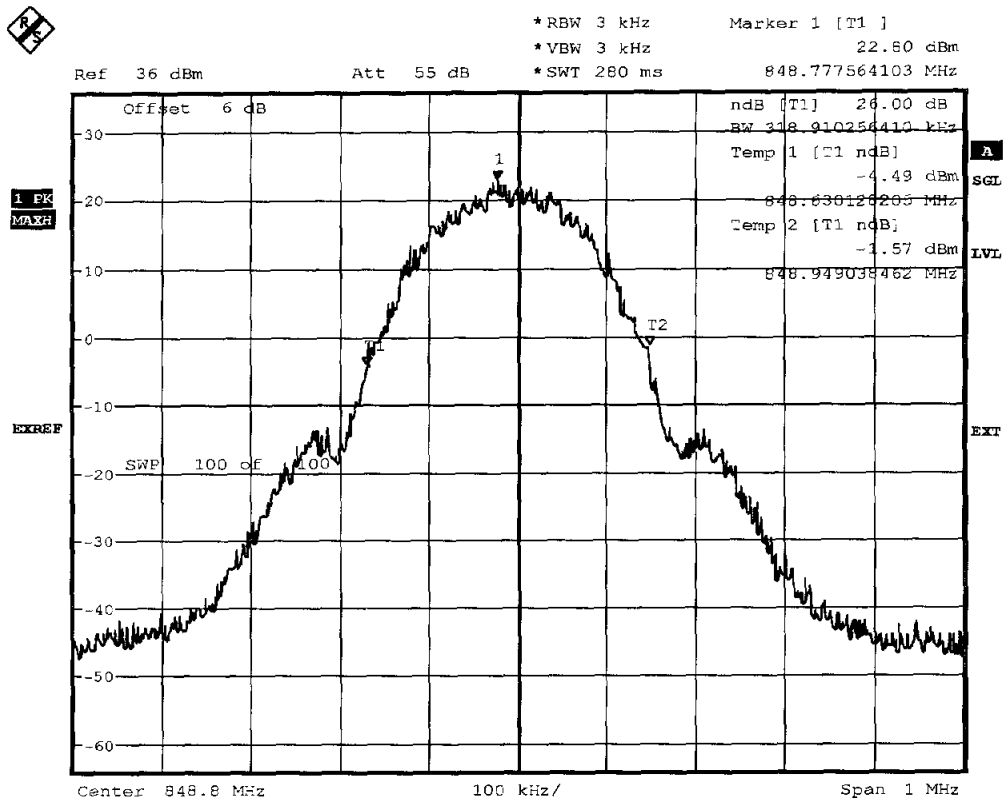
Measurement diagram

 ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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**FCC Part 22 H
Emission Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251
Comment 2	-26 dB Emission Bandwidth



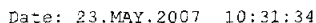
Date: 23.MAY.2007 10:09:41

Measurement diagram

ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512

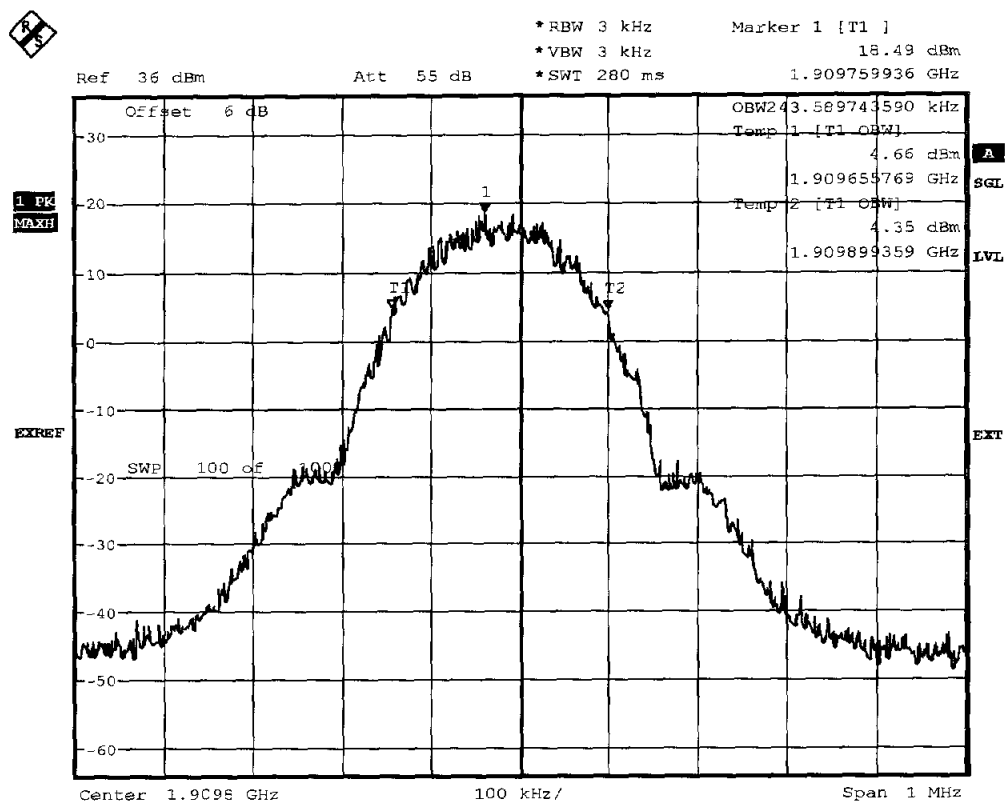


EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661

Date: 23.MAY.2007 10:33:55

FCC Part 24 E
Occupied Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Date: 23.MAY.2007 10:37:22

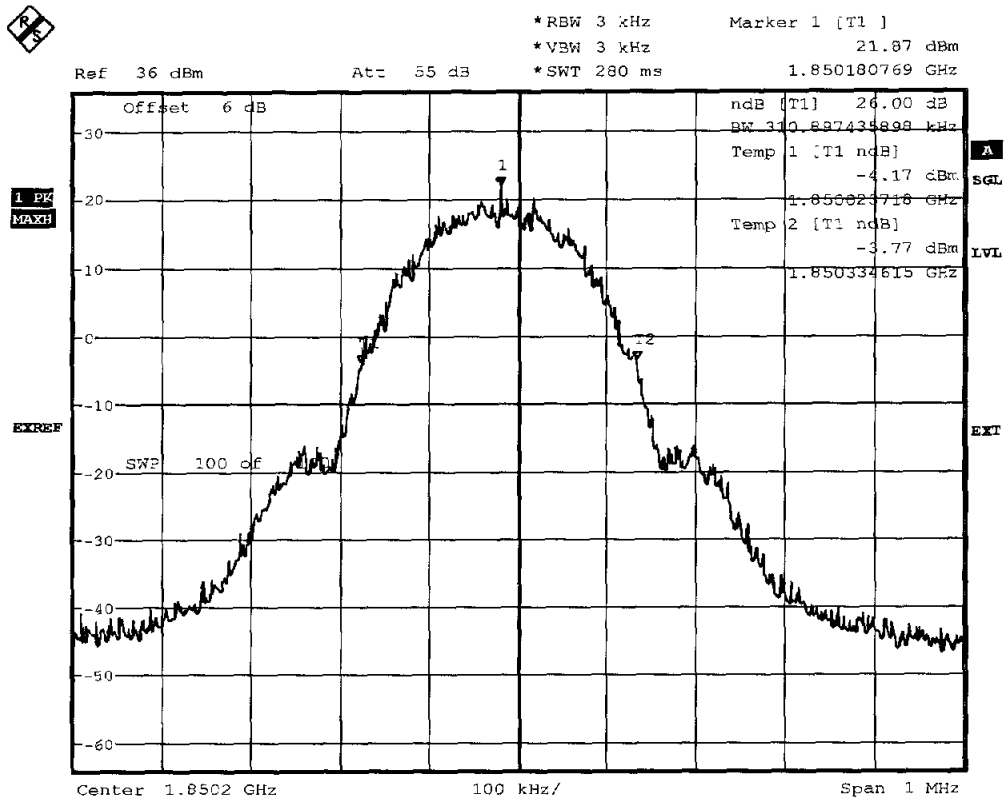
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 10:26:29

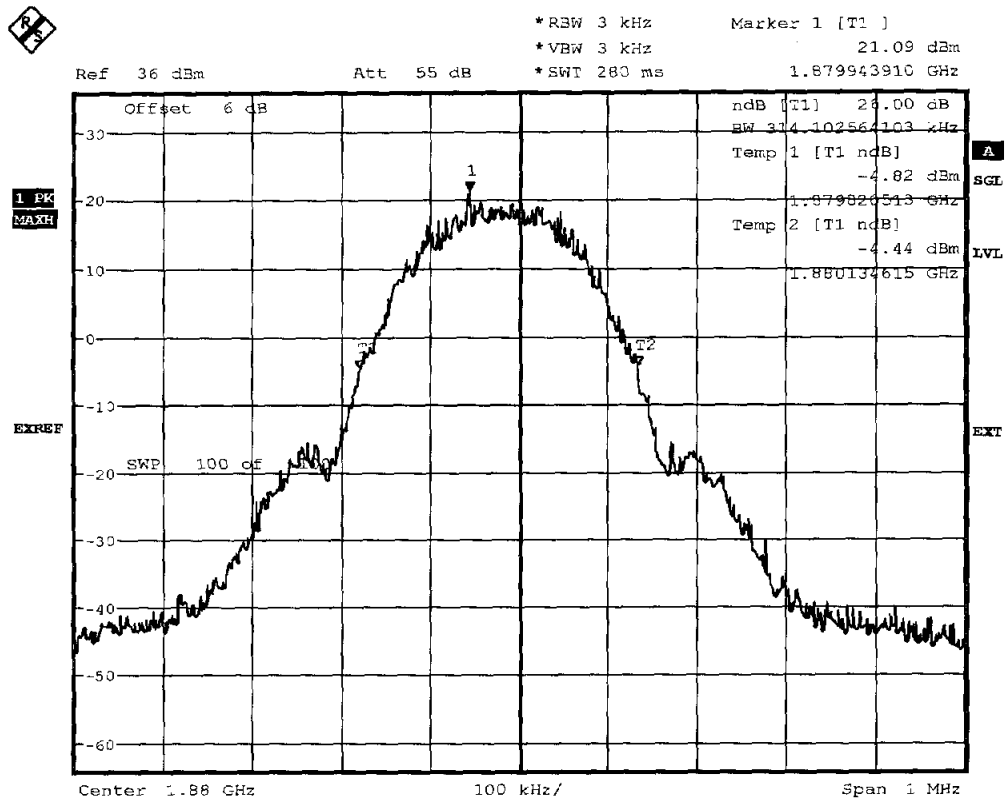
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 661
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 10:34:49

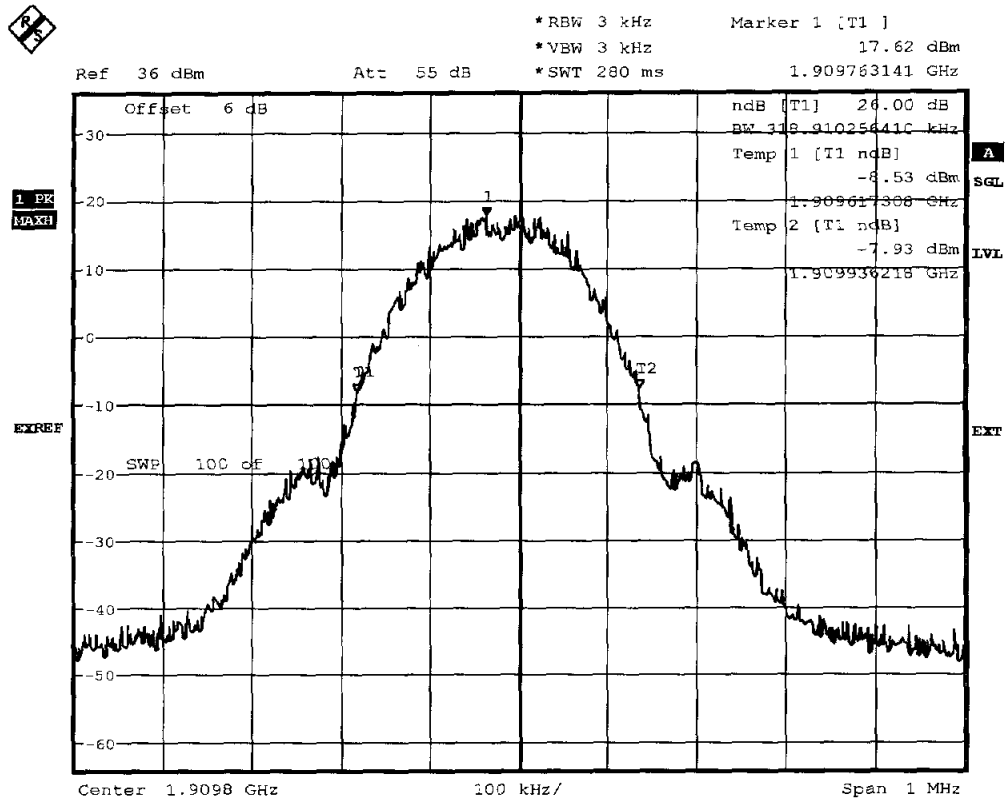
Measurement diagram

 ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 10:35:41

Measurement diagram

ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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Appendix E

Frequency stability

Appendix F

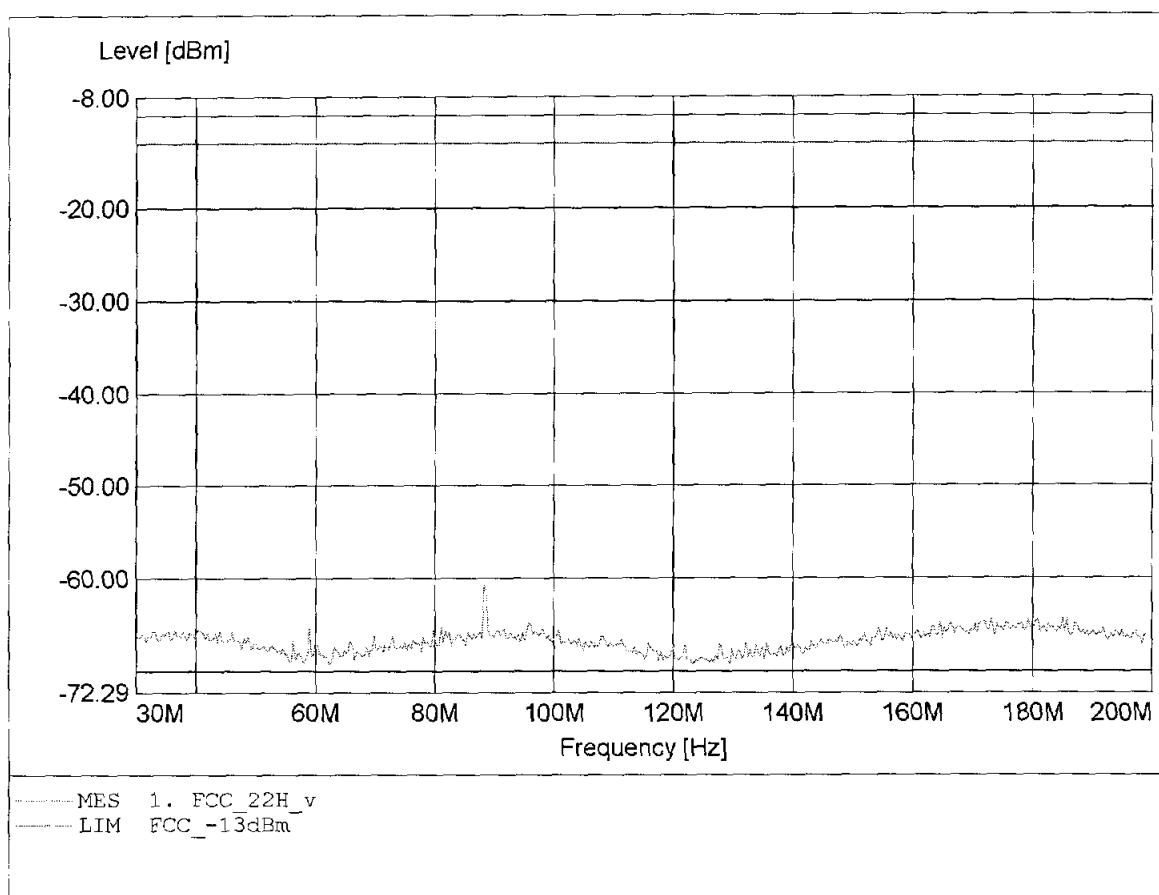
Spurious emission conducted (antenna terminal)

Appendix G

Spurious emission radiated

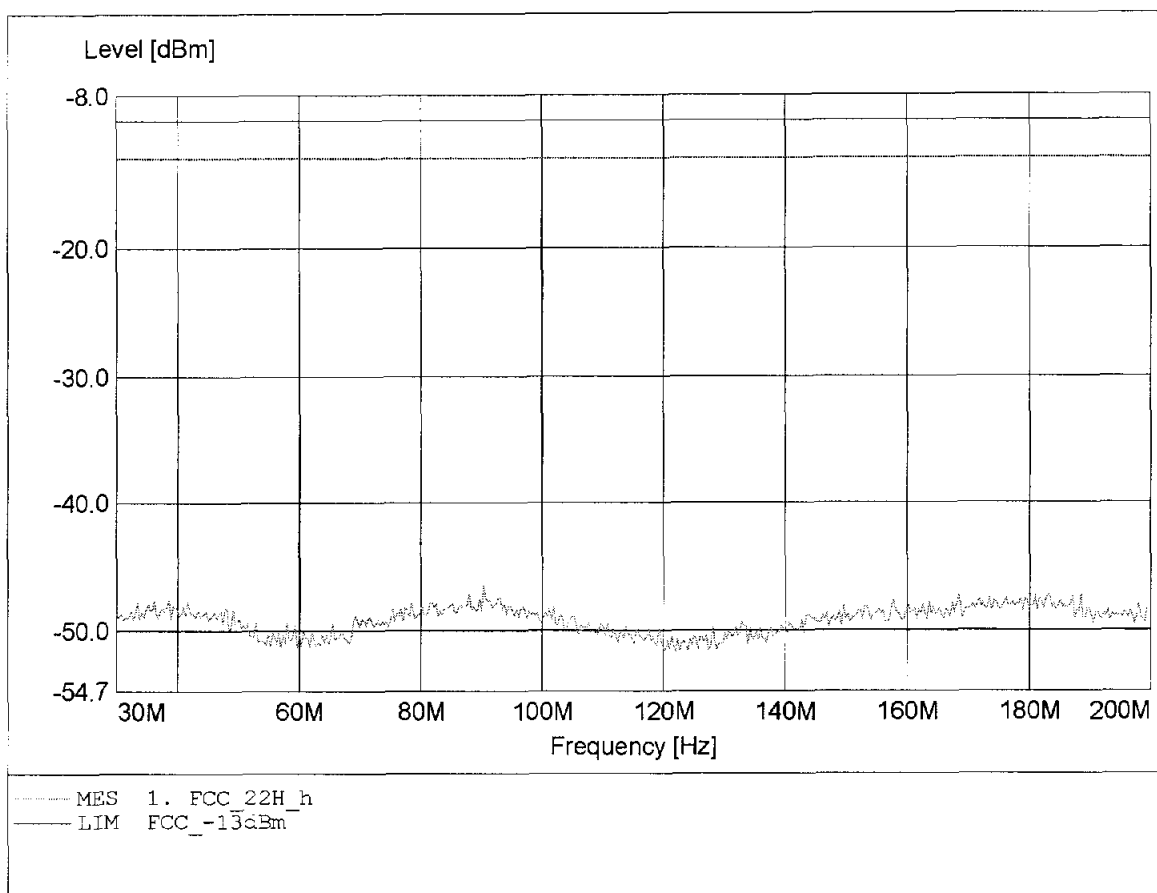
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:128
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -60.75dBm, RBW: 100kHz



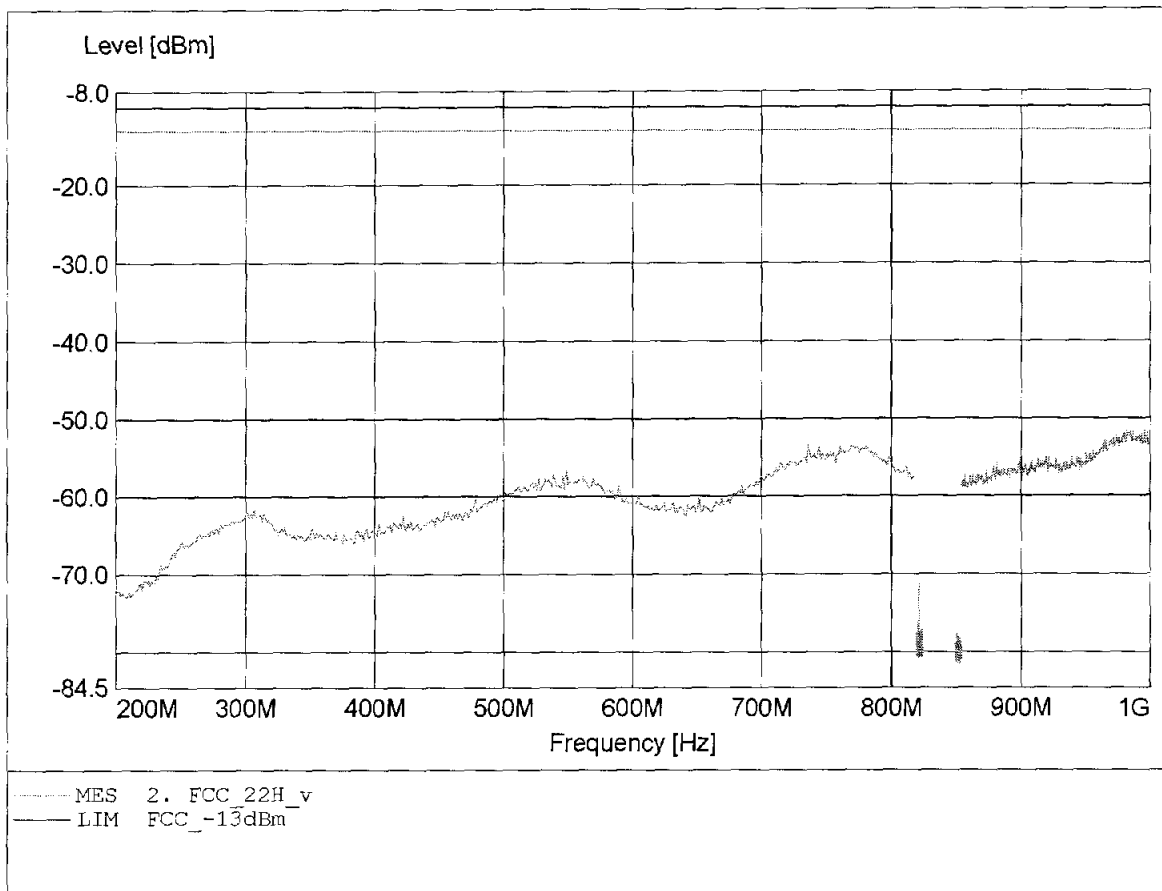
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:128
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 90.301MHz, Pmax: -46.44dBm, RBW: 100kHz



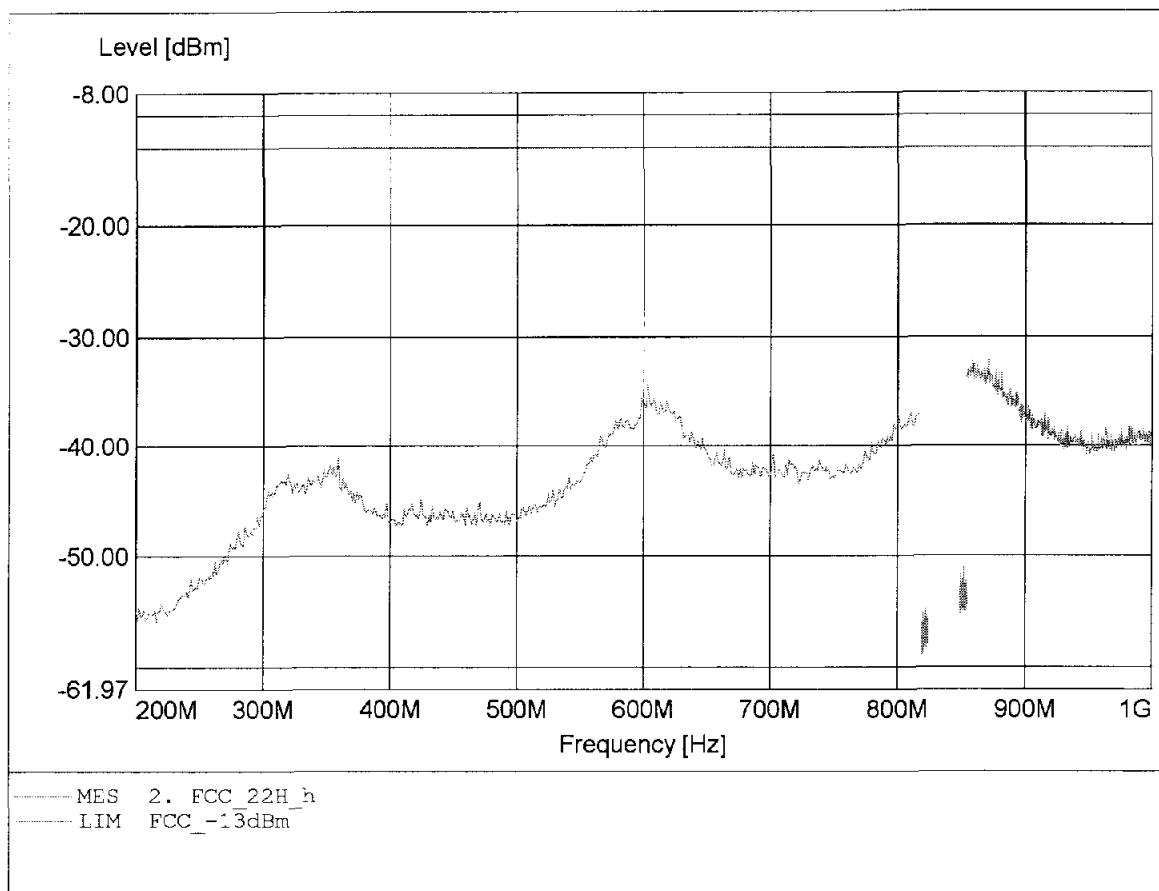
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:128
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 997.367MHz, Pmax: -51.52dBm, RBW: 100kHz



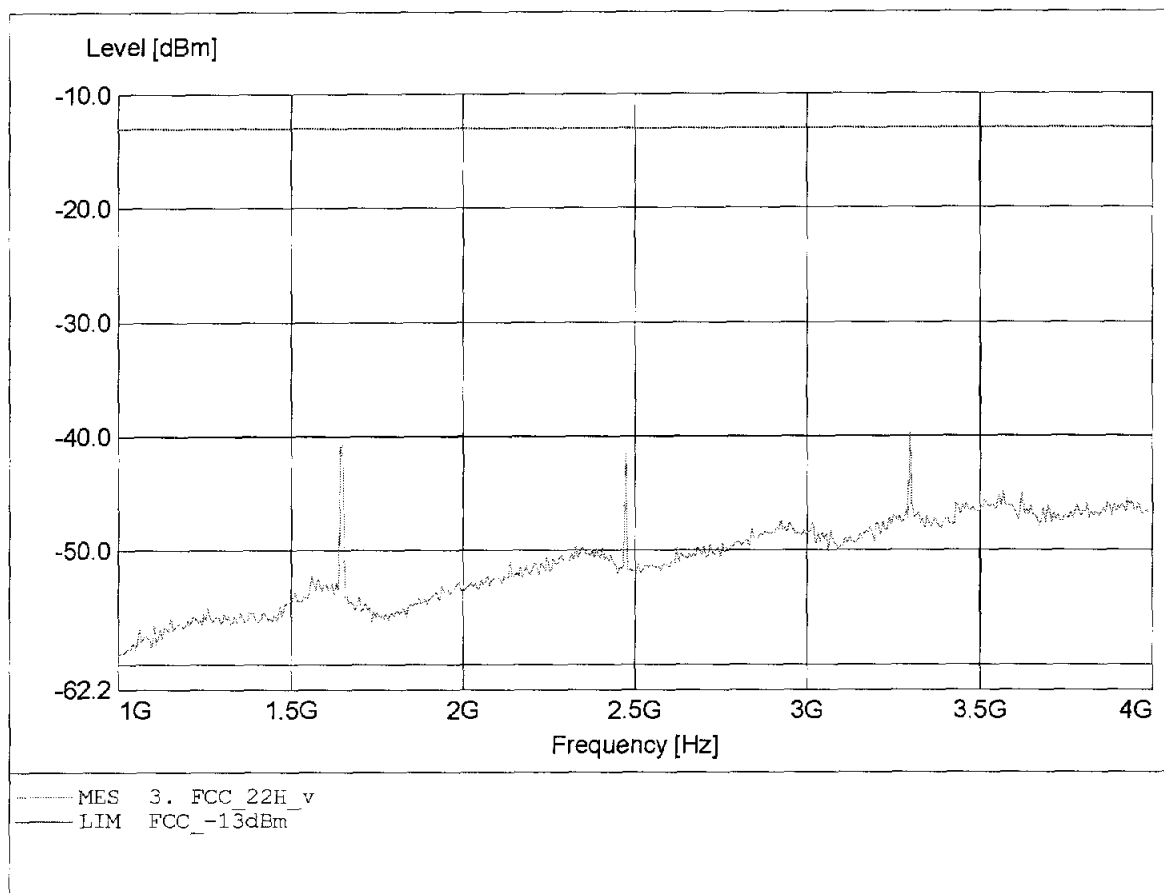
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:128
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 870.970MHz, Pmax: -32.15dBm, RBW: 100kHz



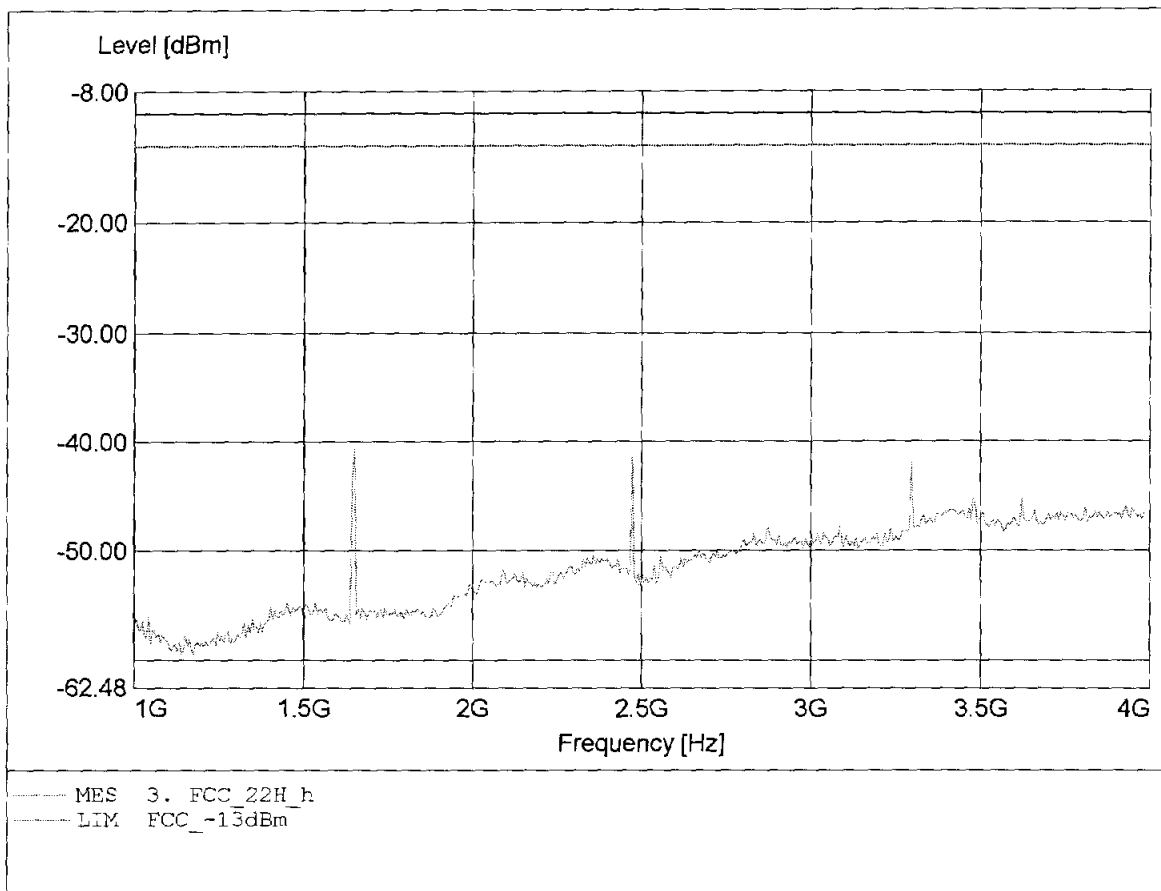
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.297GHz, Pmax: -39.74dBm, RBW: 1MHz



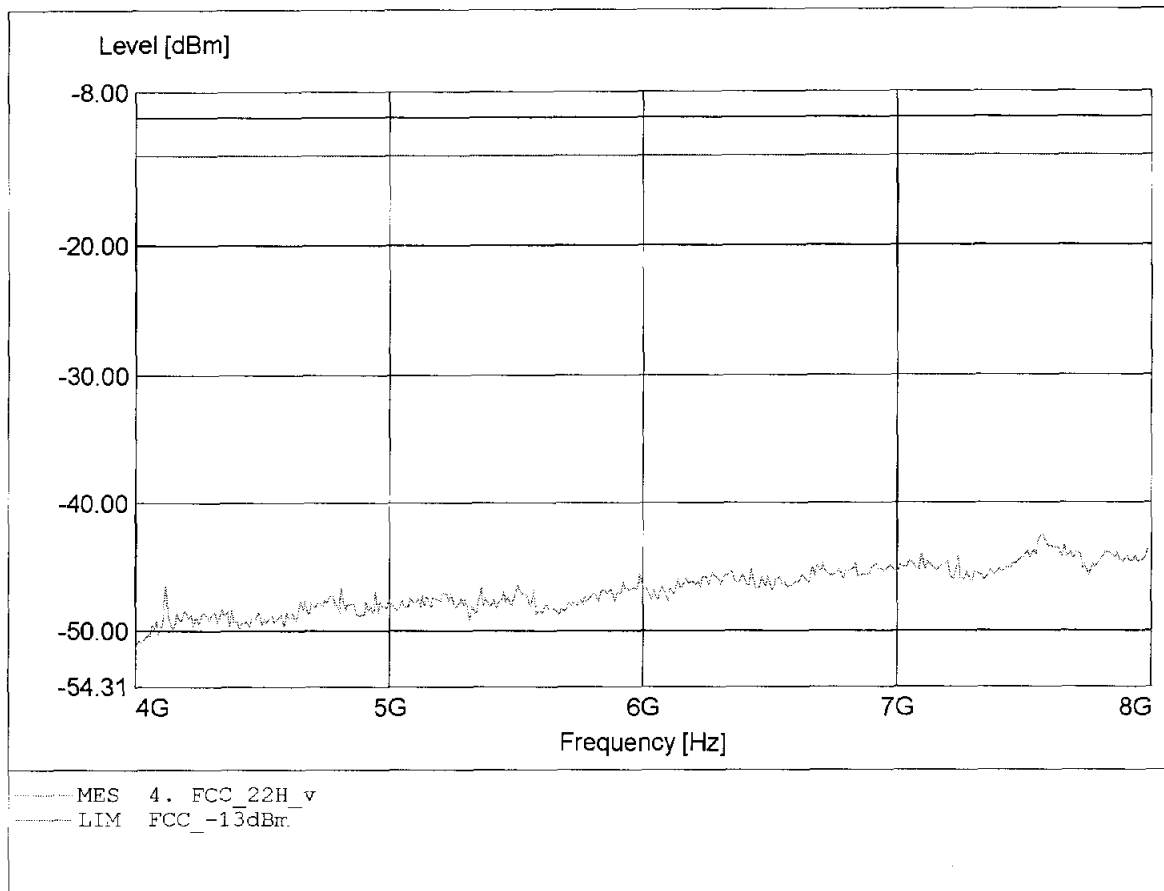
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 1.649GHz, Pmax: -40.57dBm, RBW: 1MHz



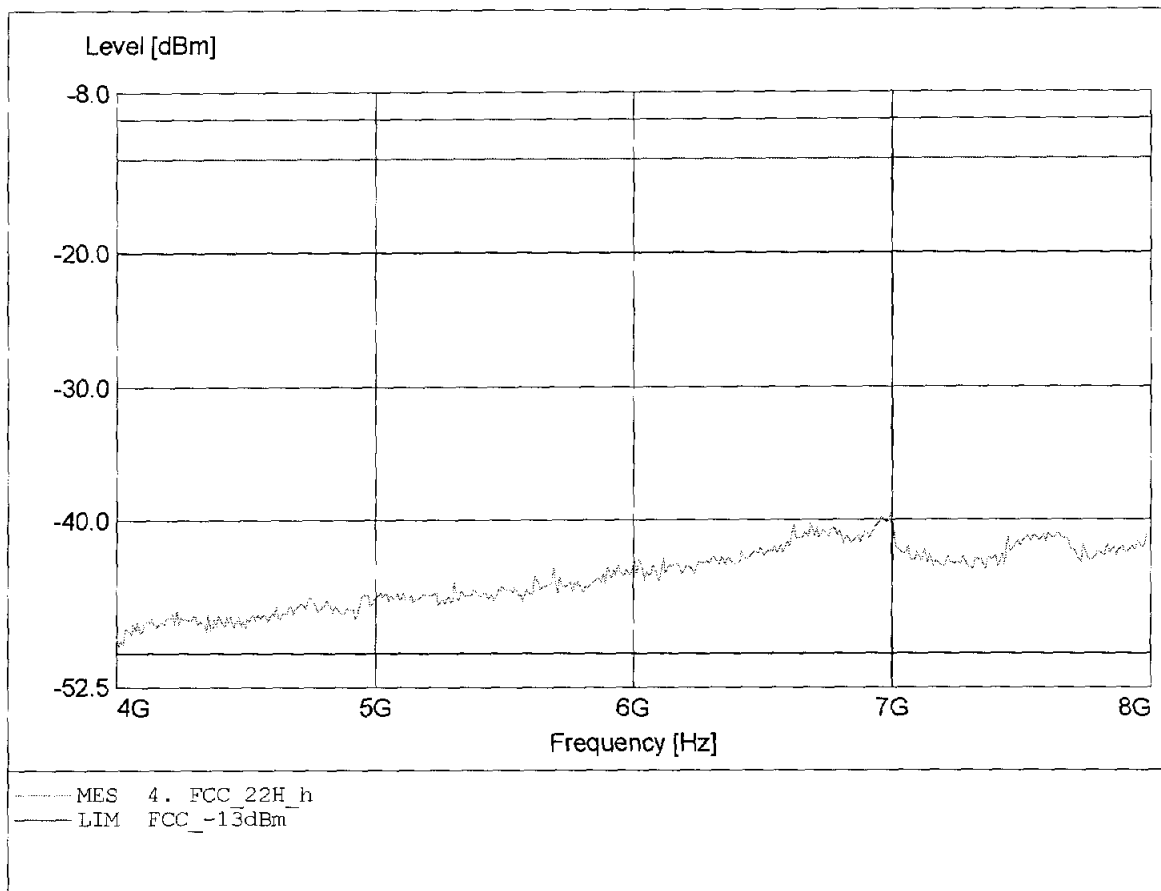
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.567GHz, Pmax: -42.38dBm, RBW: 1MHz



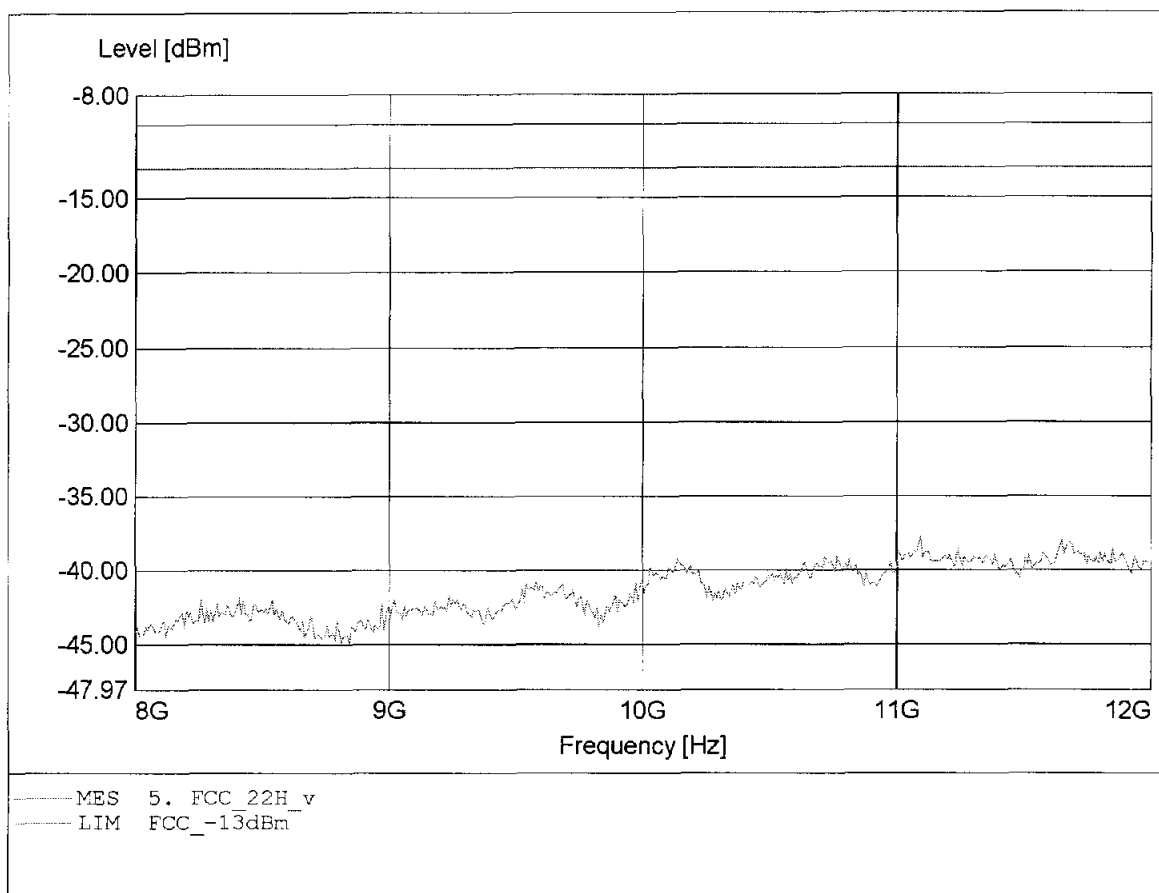
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.998GHz, Pmax: -39.49dBm, RBW: 1MHz



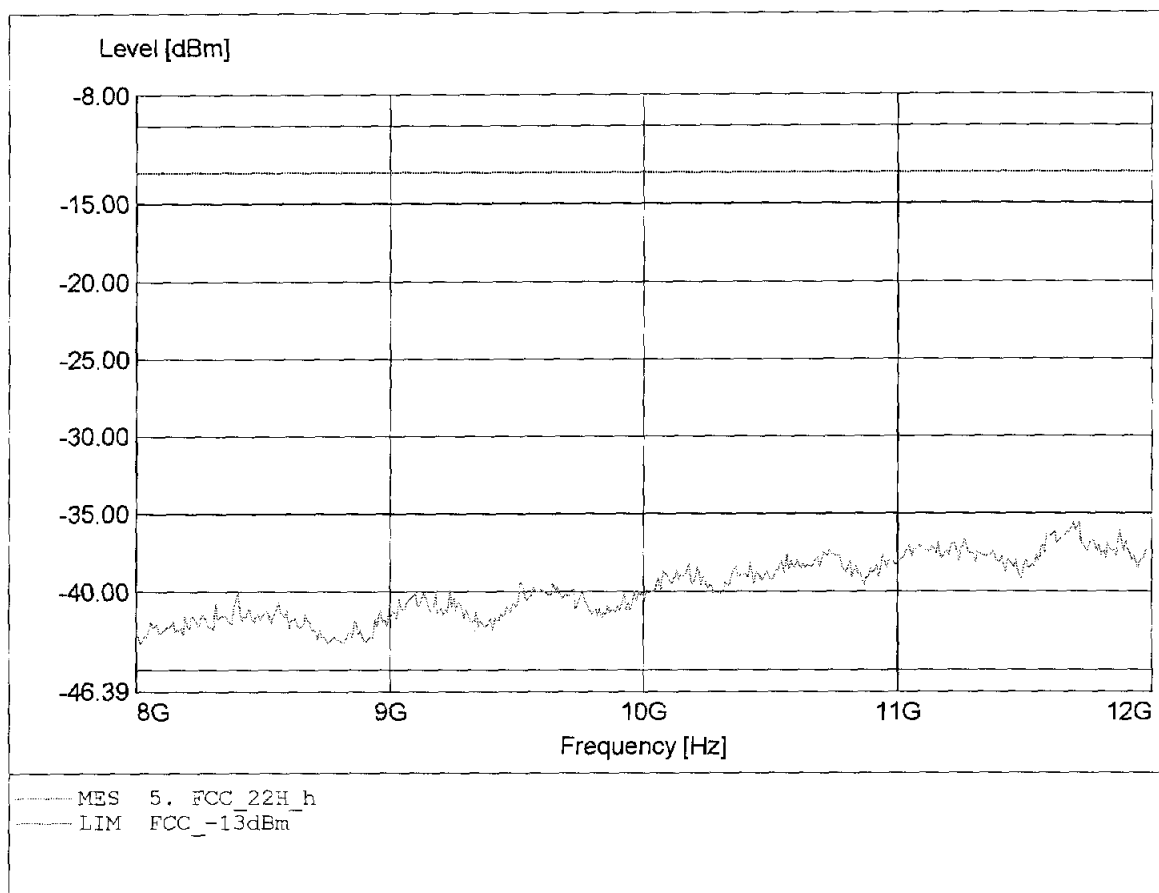
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.094GHz, Pmax: -37.66dBm, RBW: 1MHz



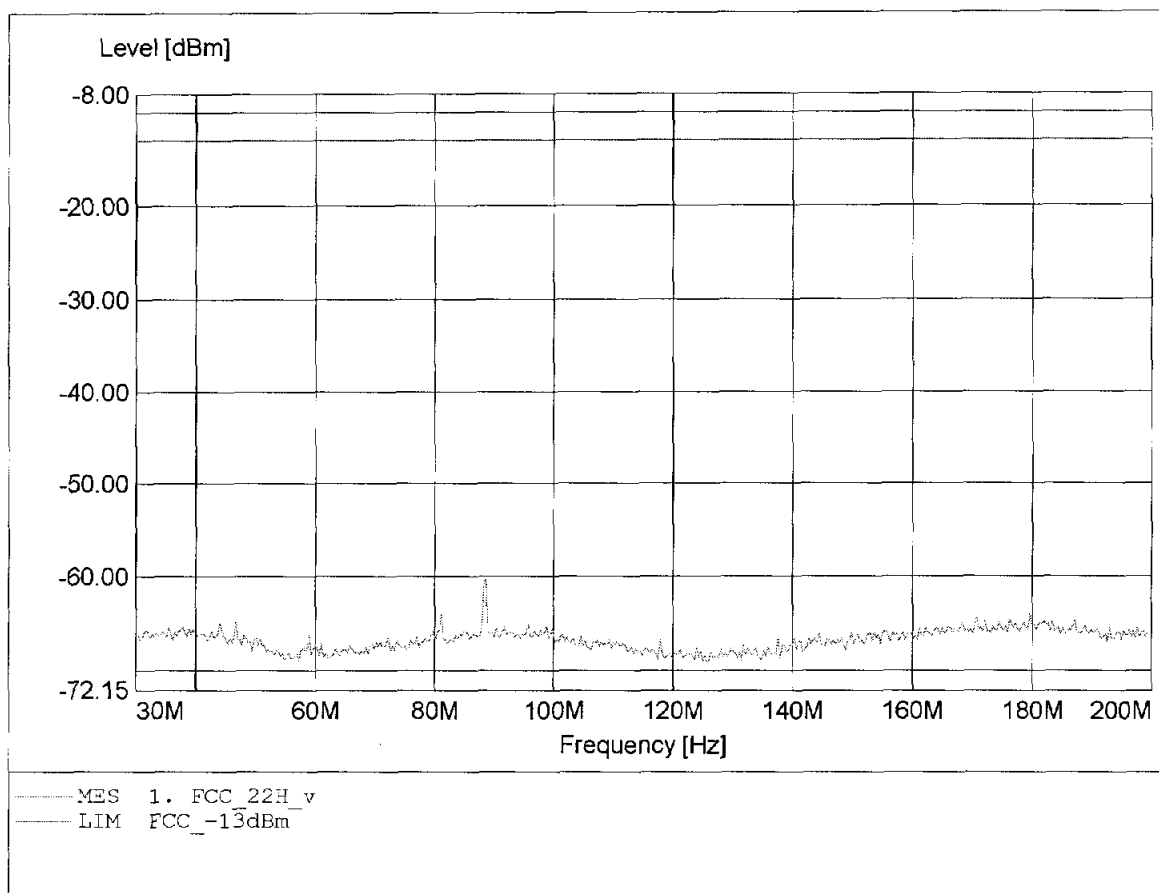
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 128
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.711GHz, Pmax: -35.51dBm, RBW: 1MHz



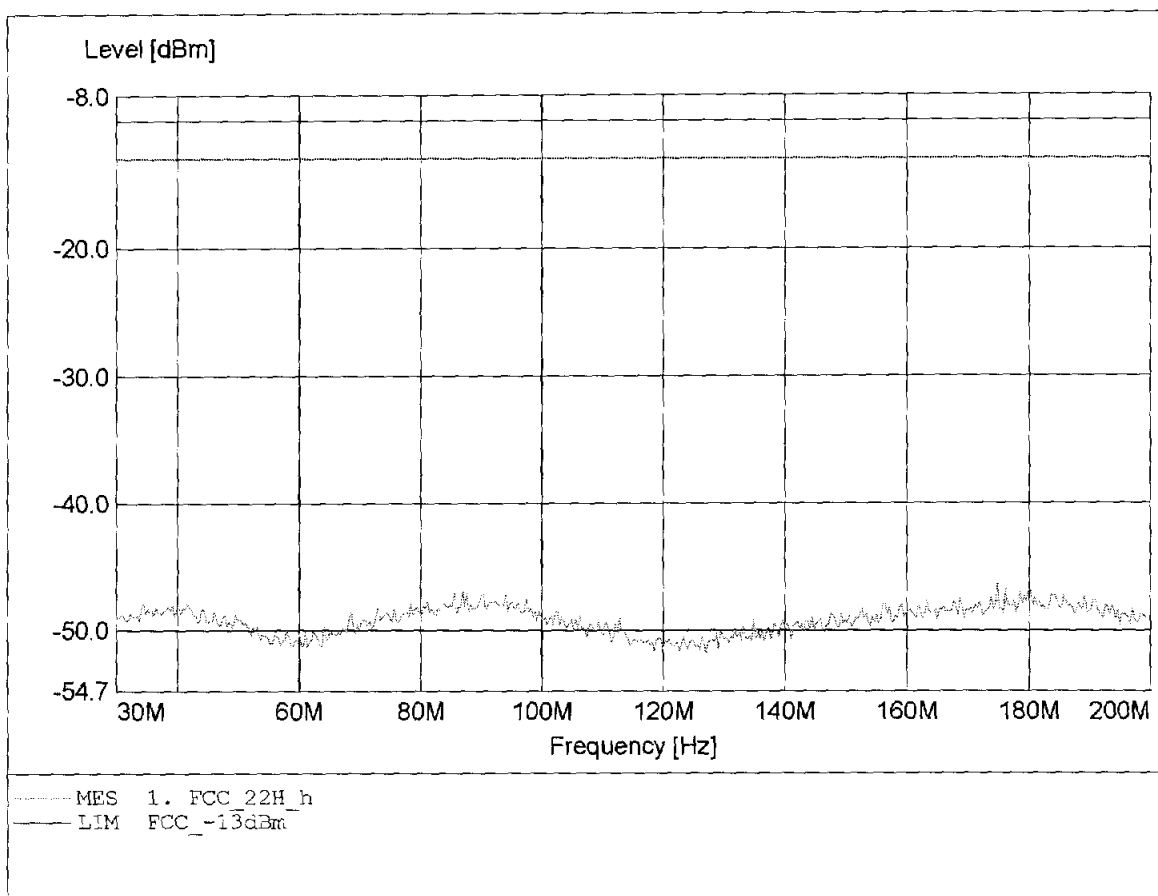
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:188
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.597MHz, Pmax: -60.34dBm, RBW: 100kHz



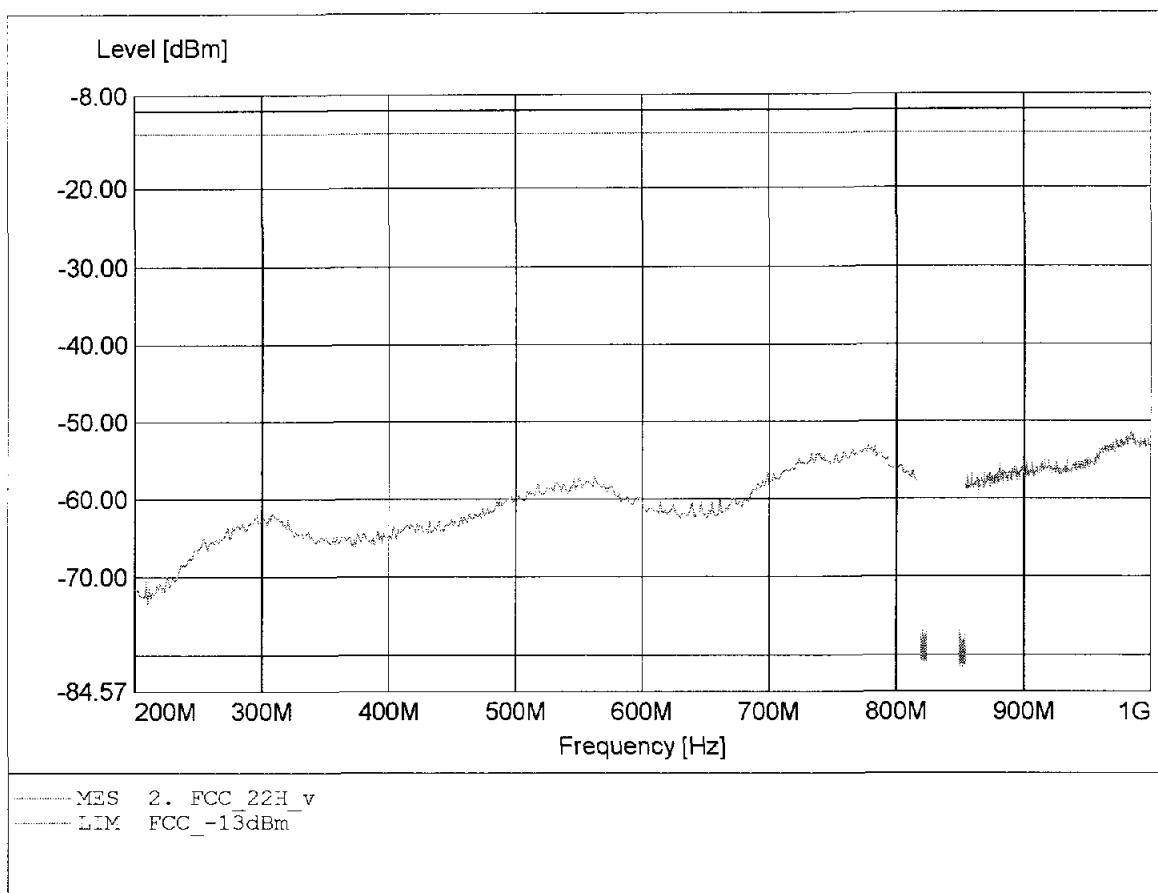
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:188
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 174.790MHz, Pmax: -46.34dBm, RBW: 100kHz



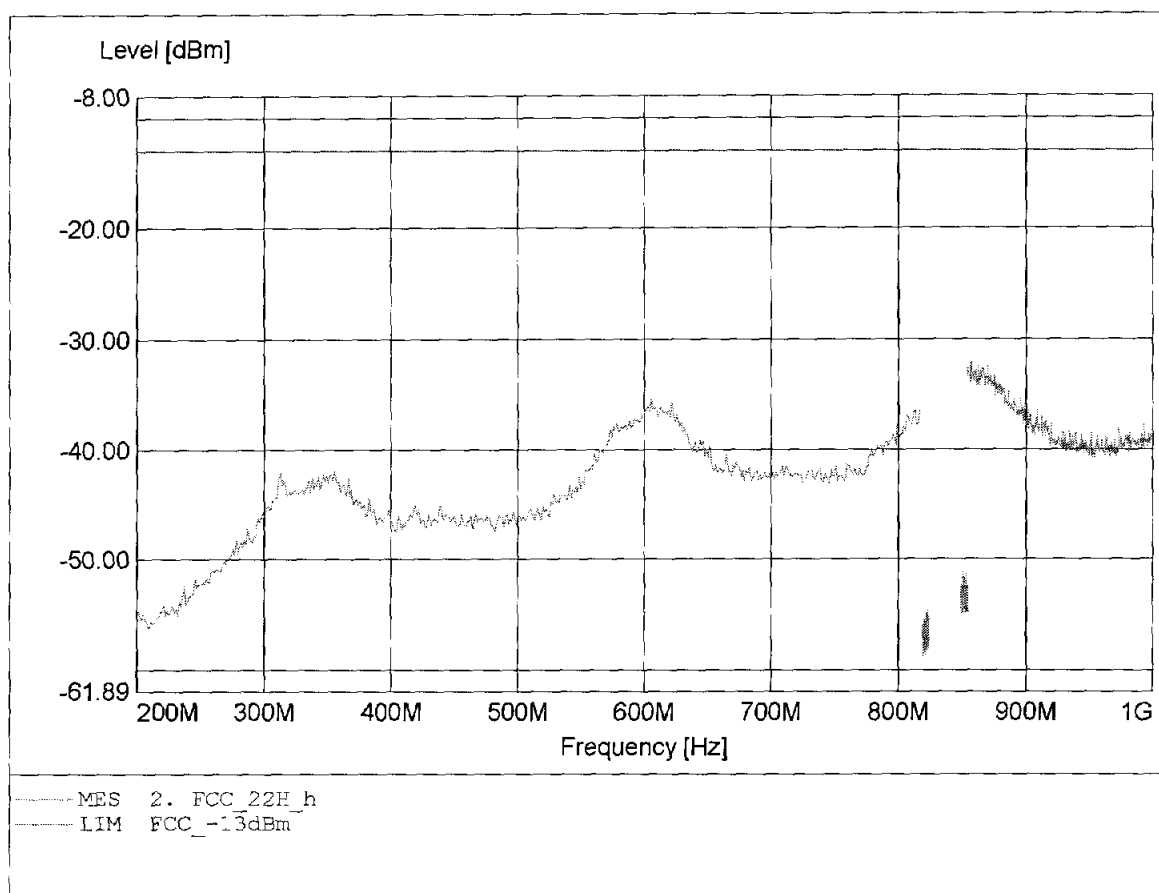
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:188
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 984.200MHz, Pmax: -51.32dBm, RBW: 100kHz



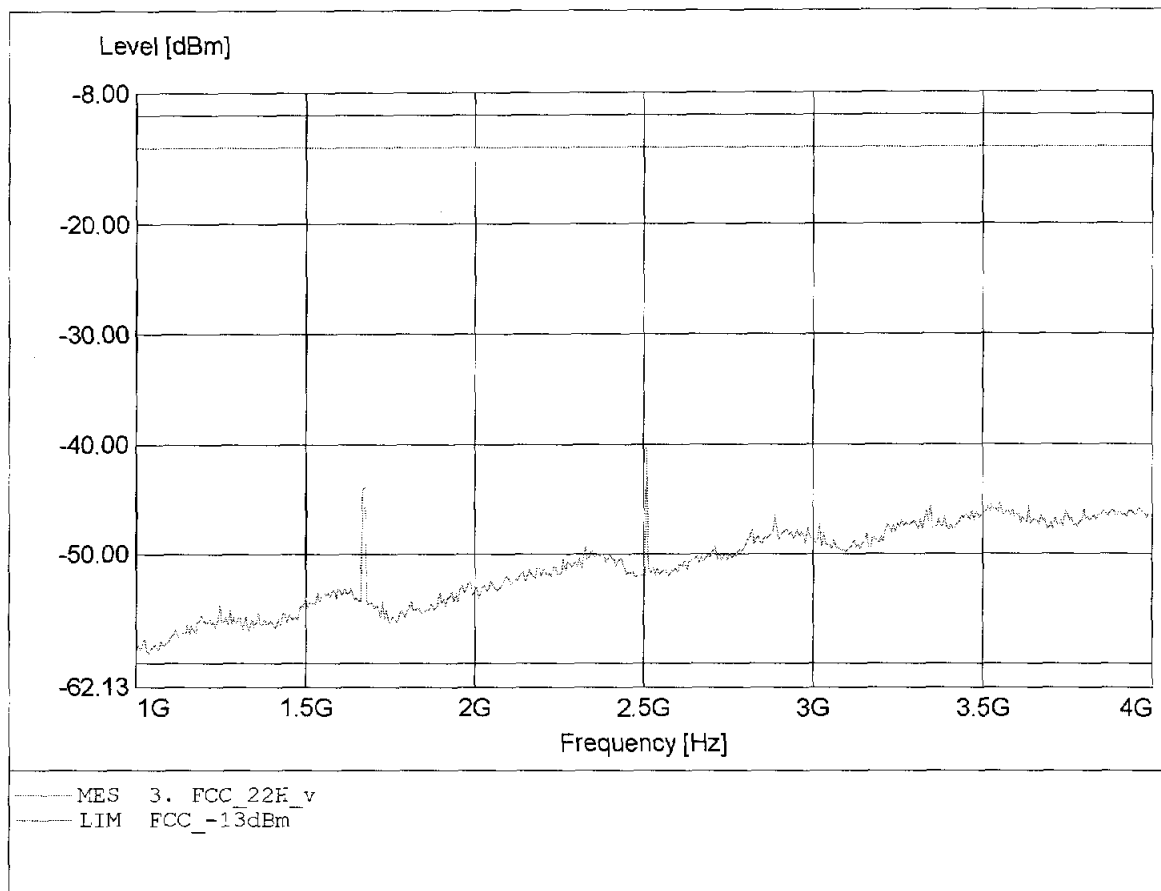
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:188
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 856.633MHz, Pmax: -32.11dBm, RBW: 100kHz



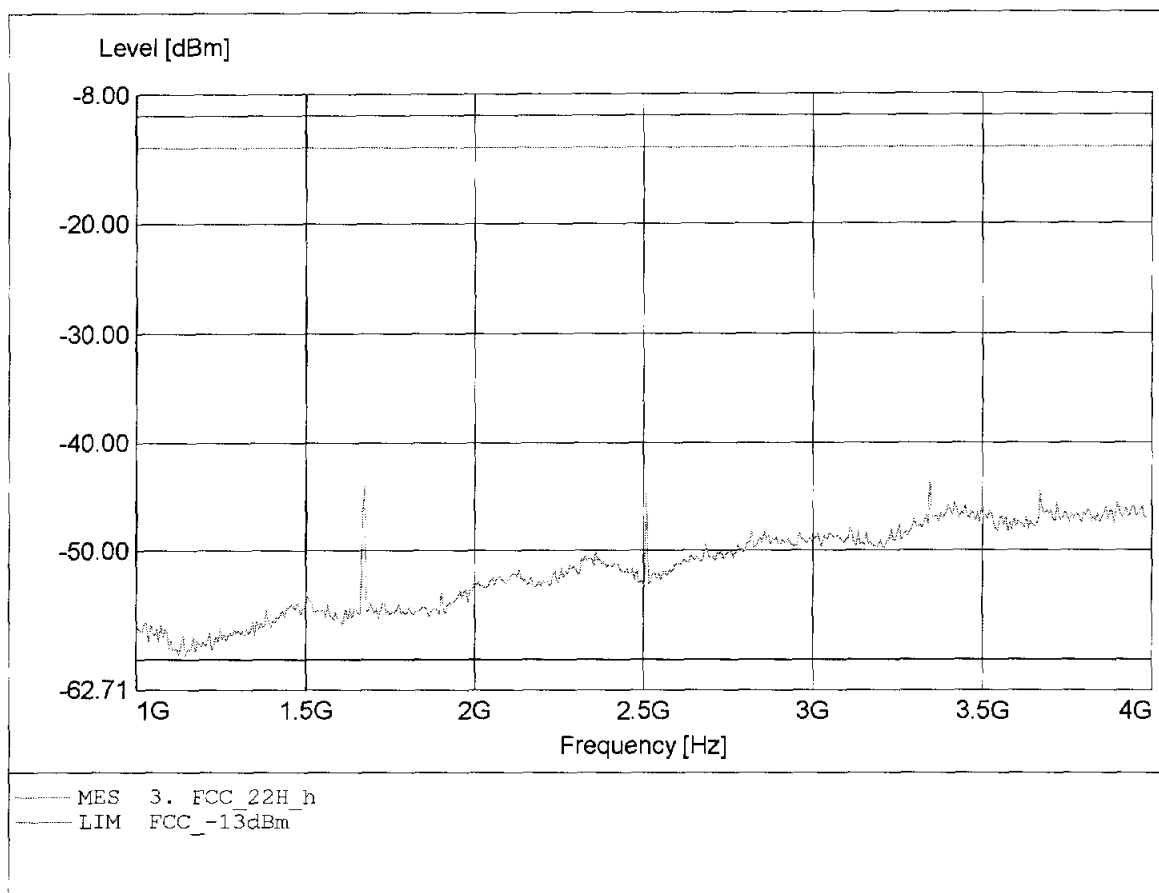
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 2.509GHz, Pmax: -40.36dBm, RBW: 1MHz



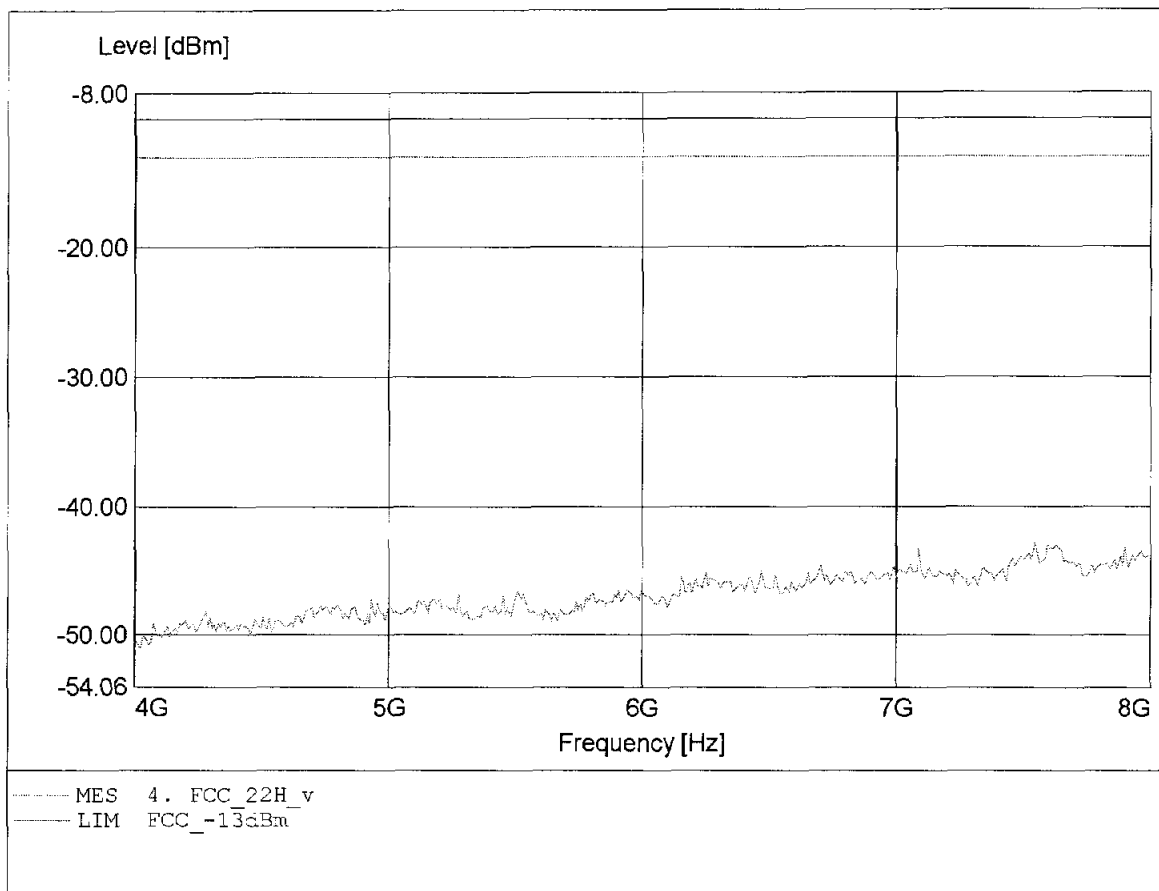
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.345GHz, Pmax: -43.79dBm, RBW: 1MHz



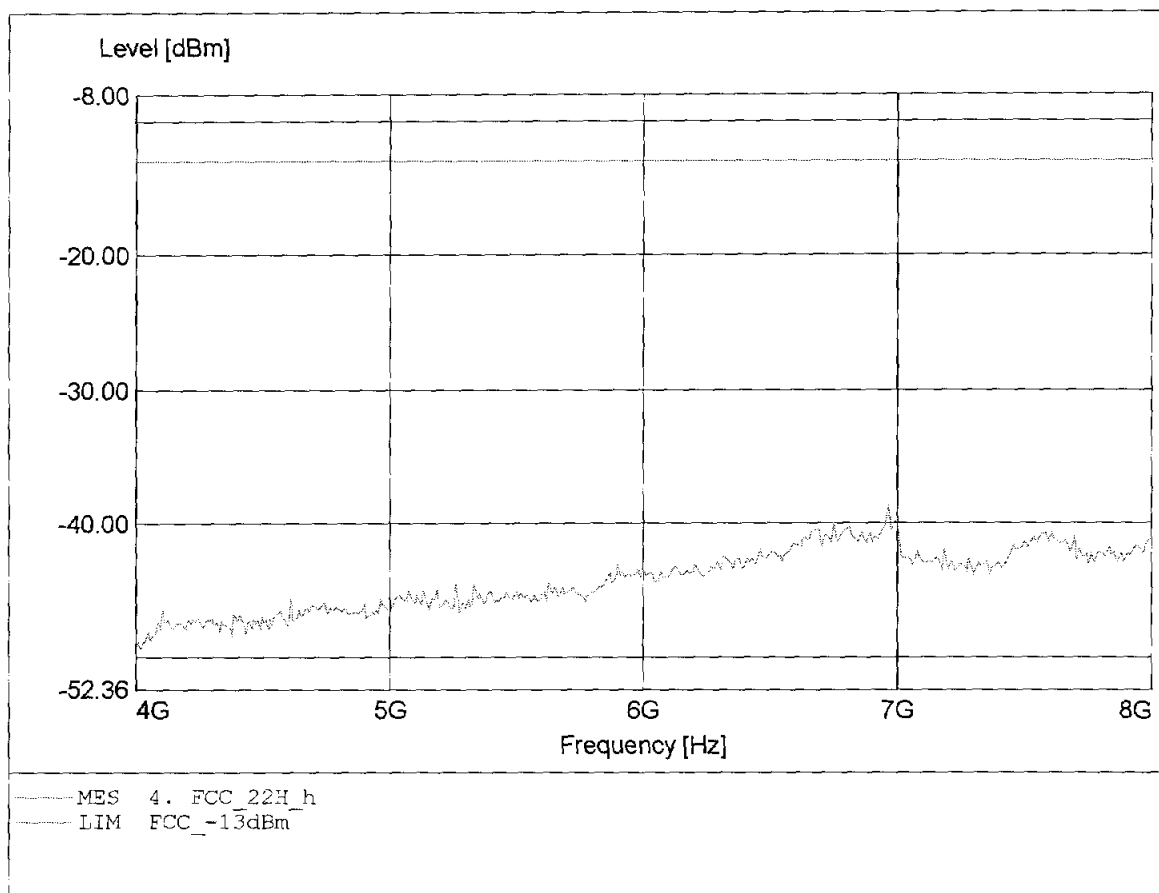
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.543GHz, Pmax: -42.86dBm, RBW: 1MHz



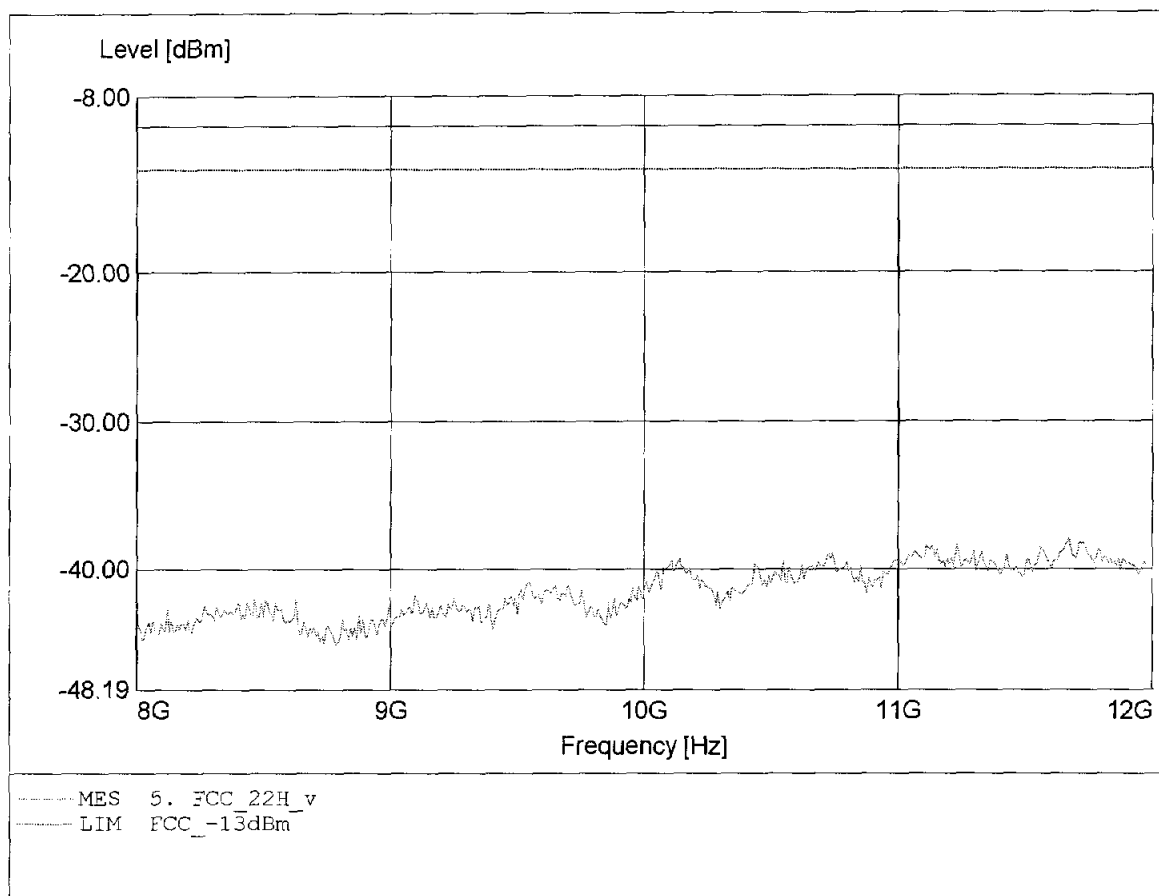
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.966GHz, Pmax: -38.69dBm, RBW: 1MHz



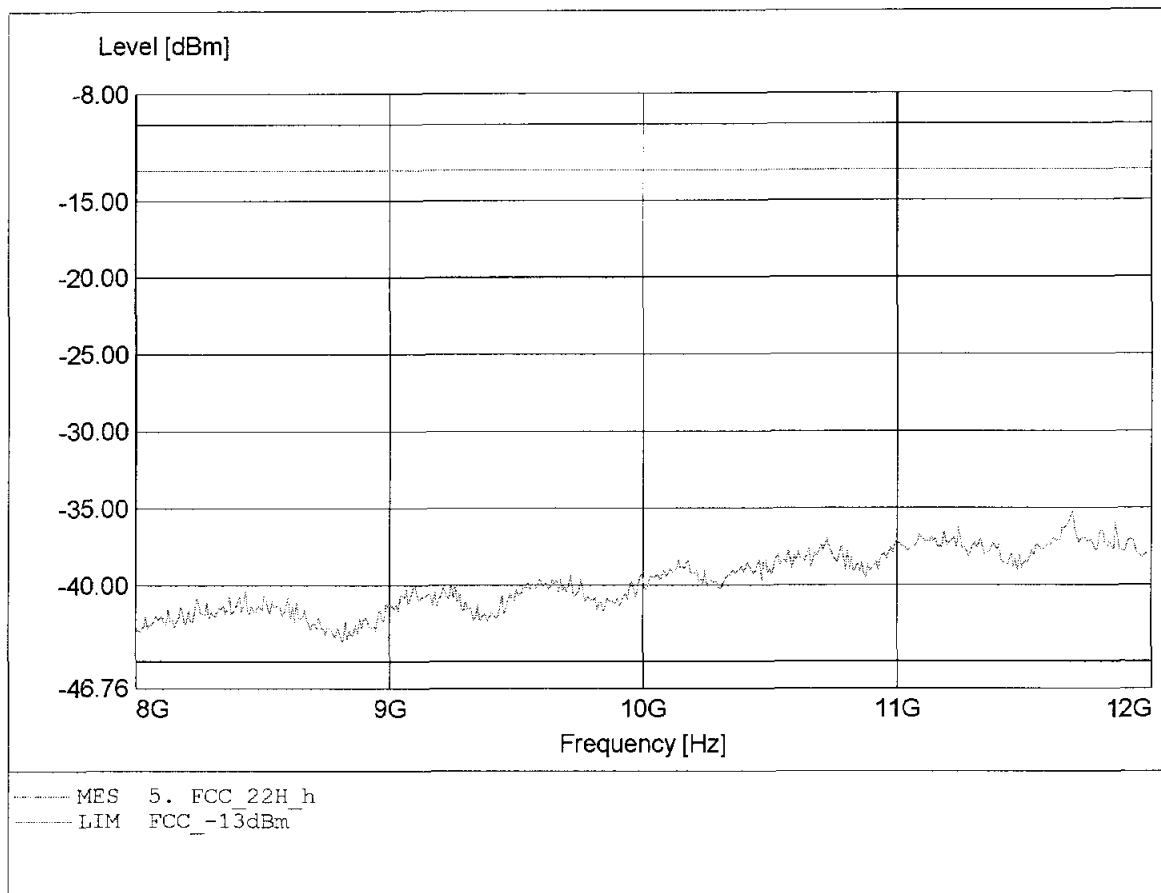
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.671GHz, Pmax: -37.93dBm, RBW: 1MHz



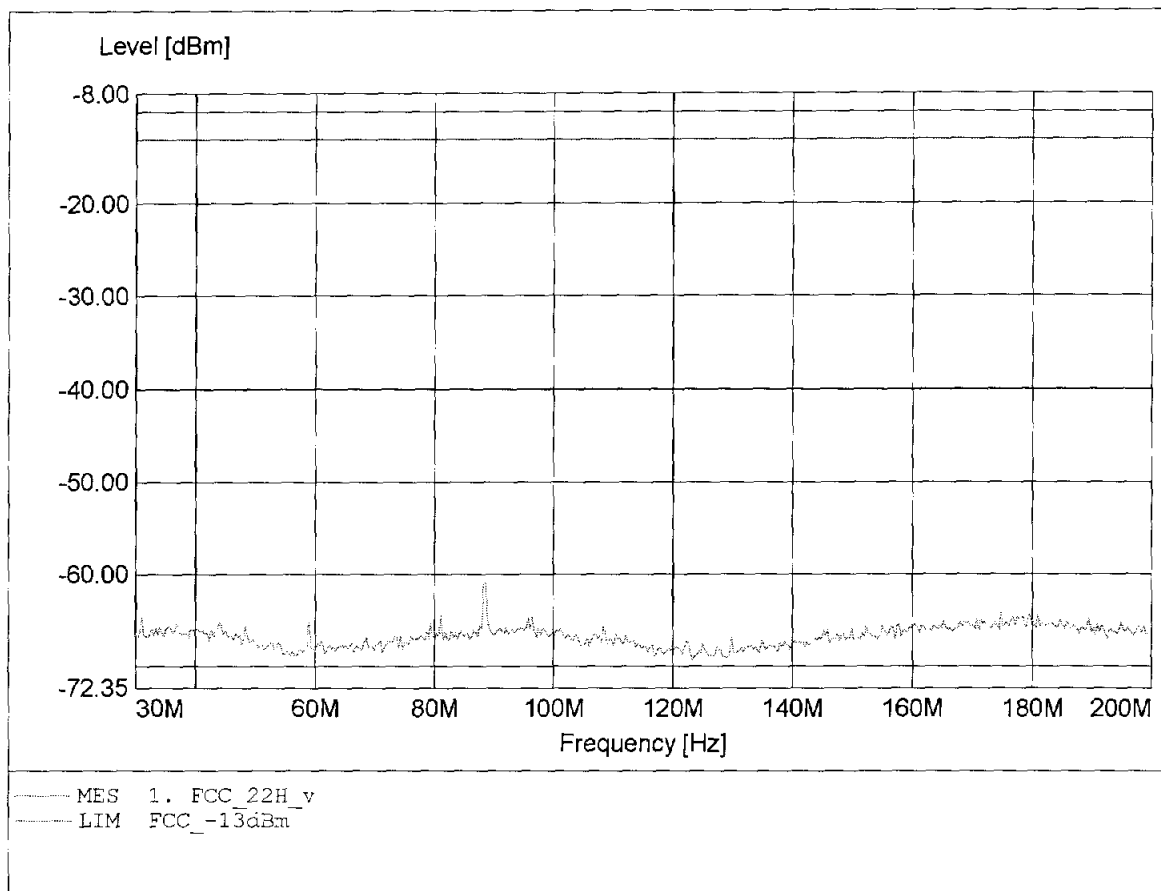
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
 EUT: Compenser
 Model: USA-MMC-DC / GPRS / Ch.: 188
 Test Site / Operator: ETS / Mr. Meng
 Operating Conditions: 23°C / Unom.: 13.5 VDC
 Test Specification: according to §22.917
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Comment 2: Freq: 11.687GHz, Pmax: -35.17dBm, RBW: 1MHz



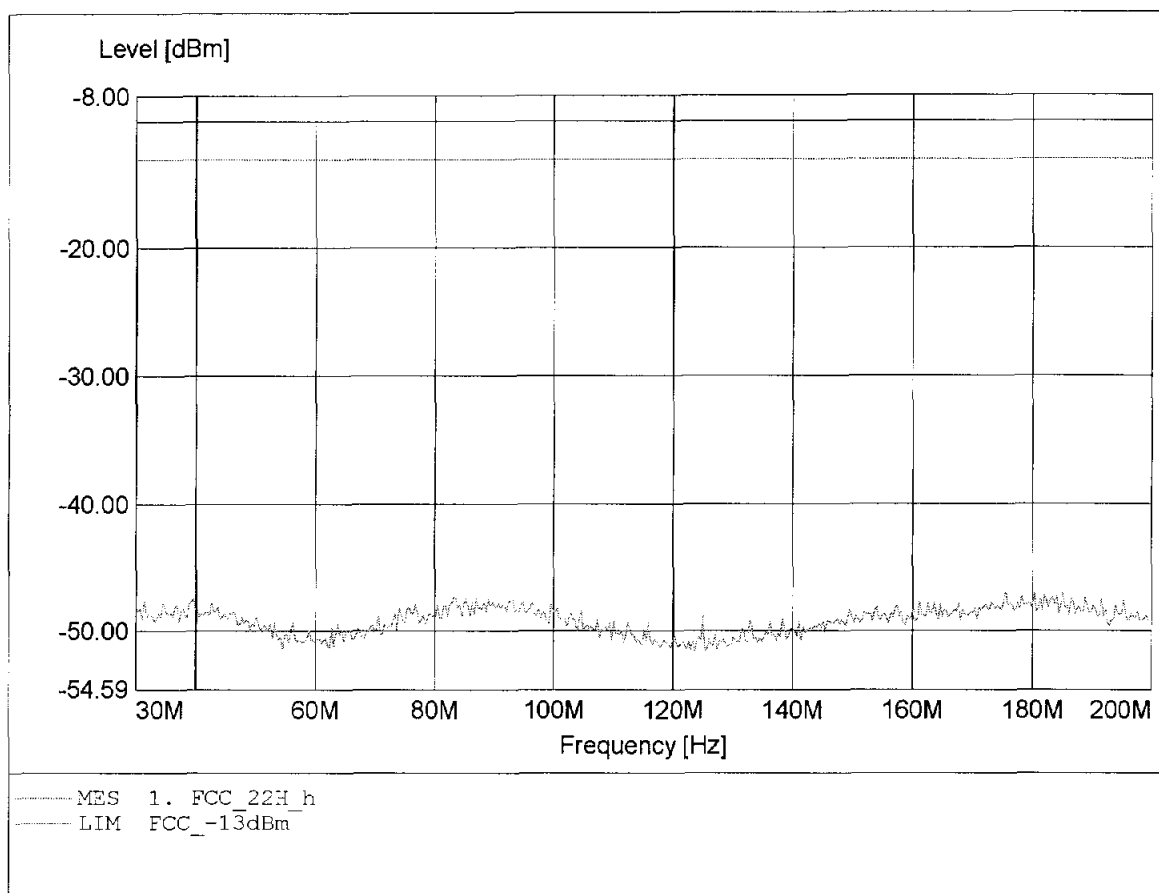
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:251
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -60.85dBm, RBW: 100kHz



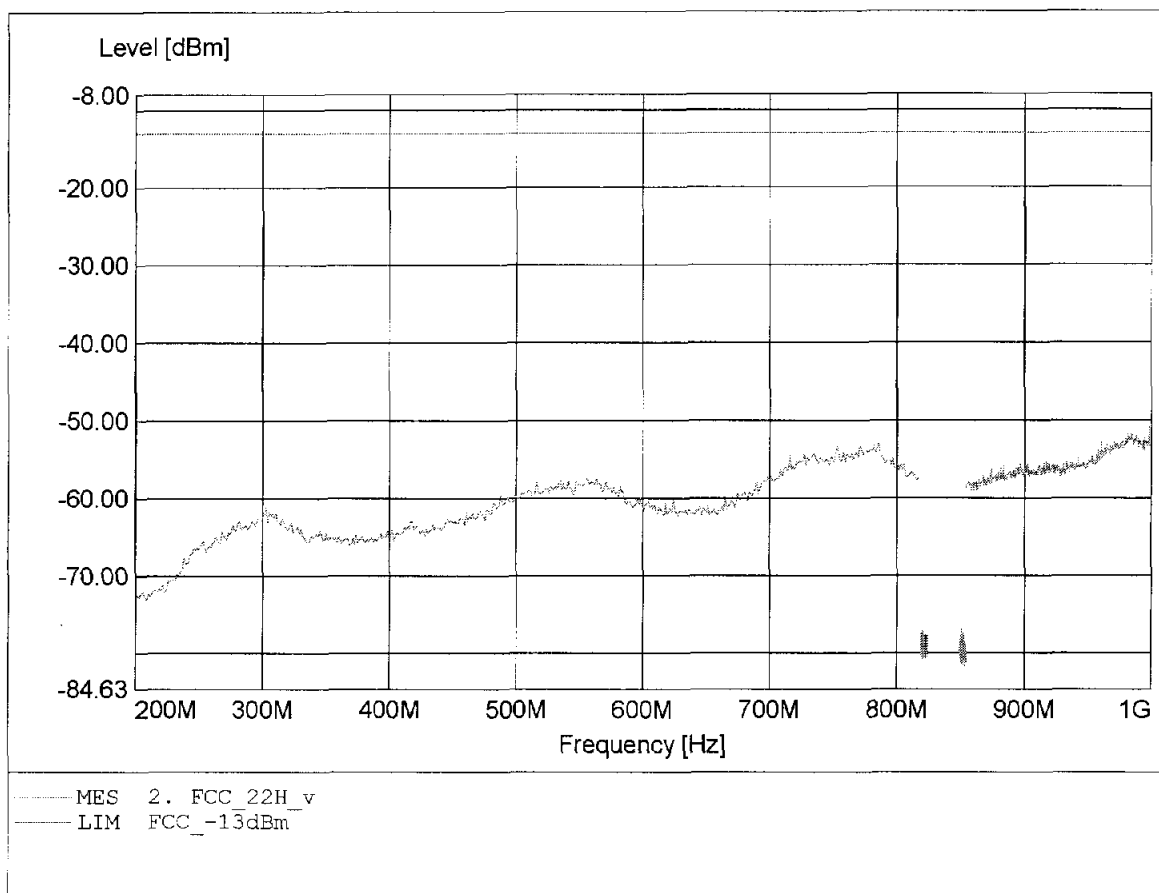
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:251
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 175.471MHz, Pmax: -46.91dBm, RBW: 100kHz



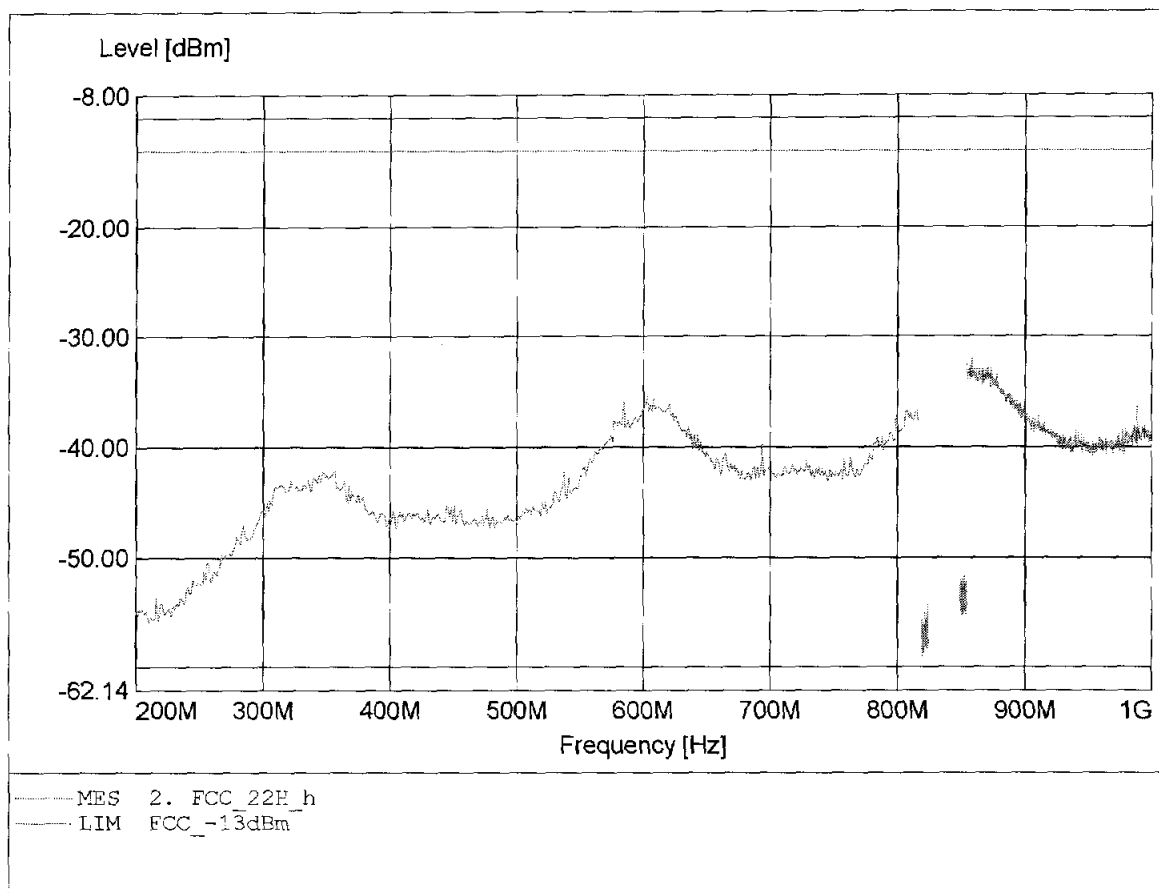
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:251
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 998.244MHz, Pmax: -50.84dBm, RBW: 100kHz



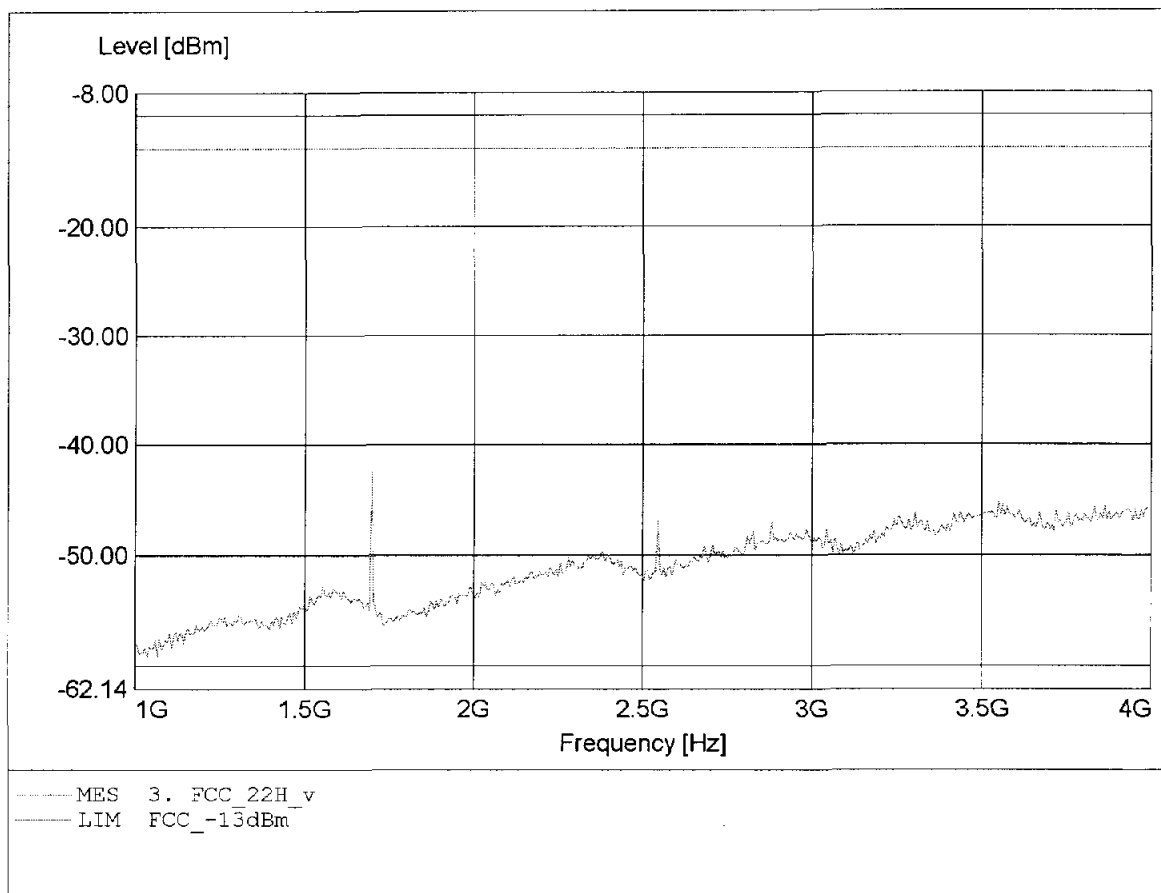
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:251
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 858.096MHz, Pmax: -32.17dBm, RBW: 100kHz



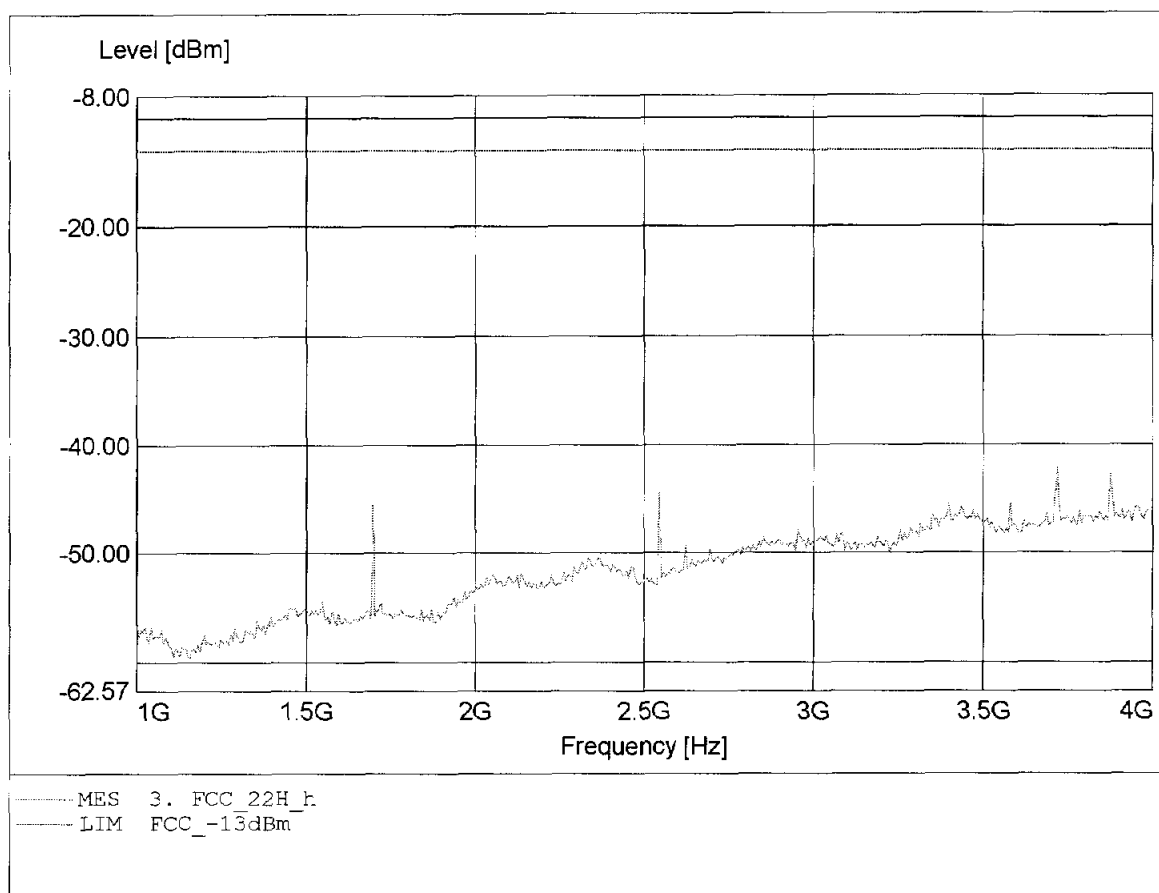
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 1.697GHz, Pmax: -42.45dBm, RBW: 1MHz



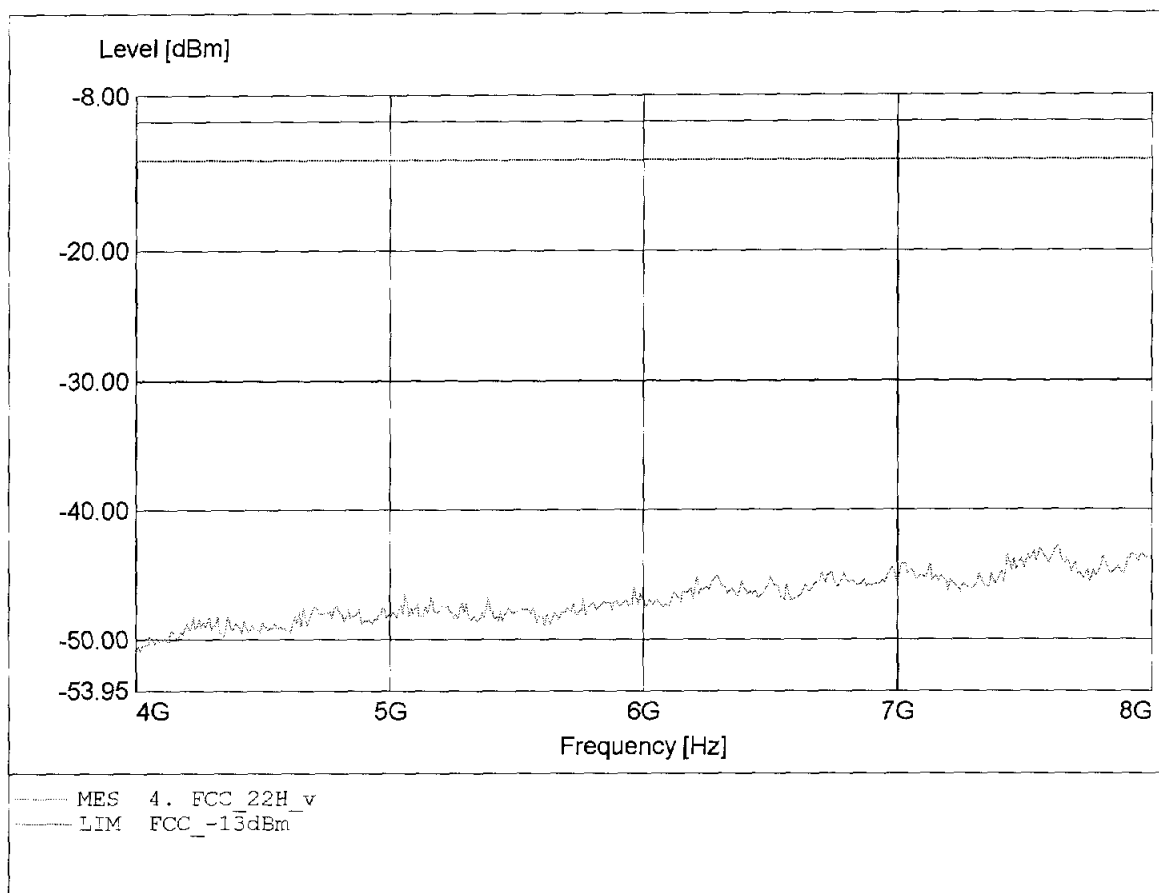
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.717GHz, Pmax: -42.19dBm, RBW: 1MHz



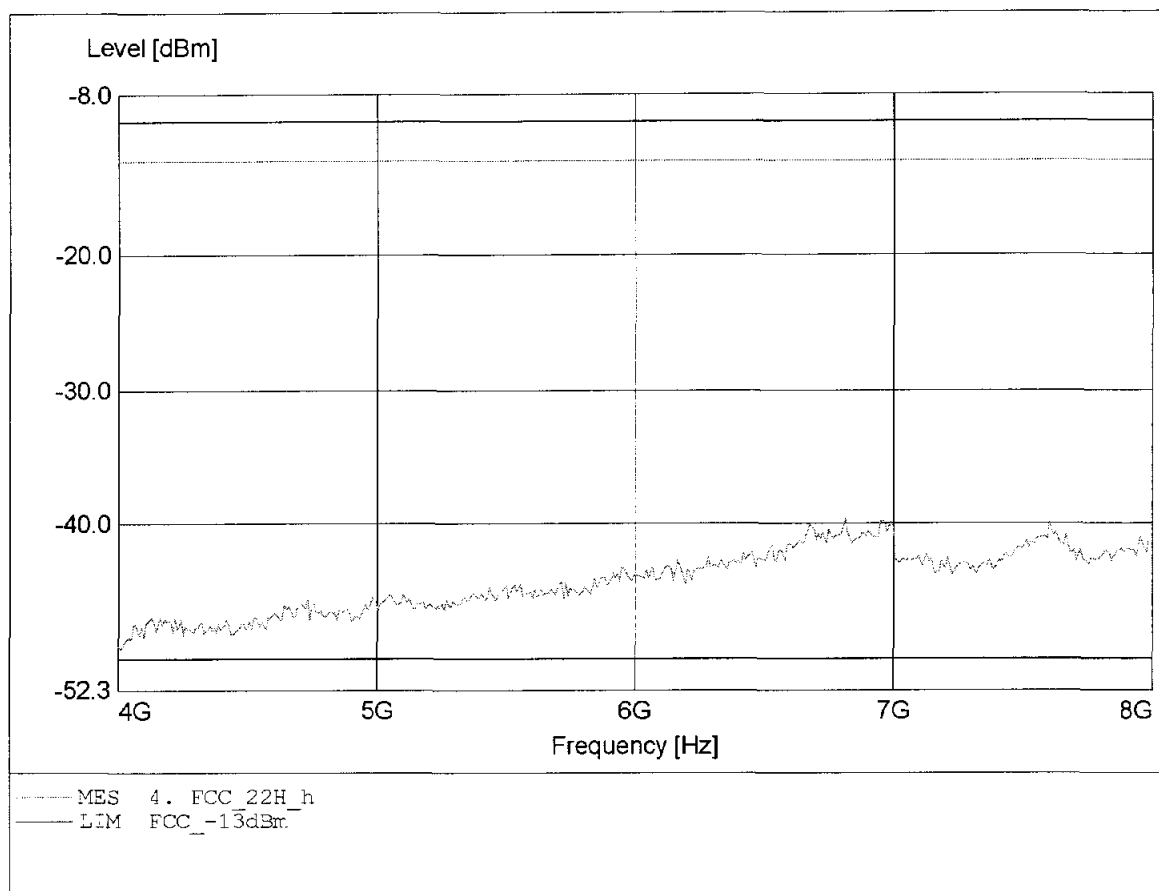
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.631GHz, Pmax: -42.75dBm, RBW: 1MHz



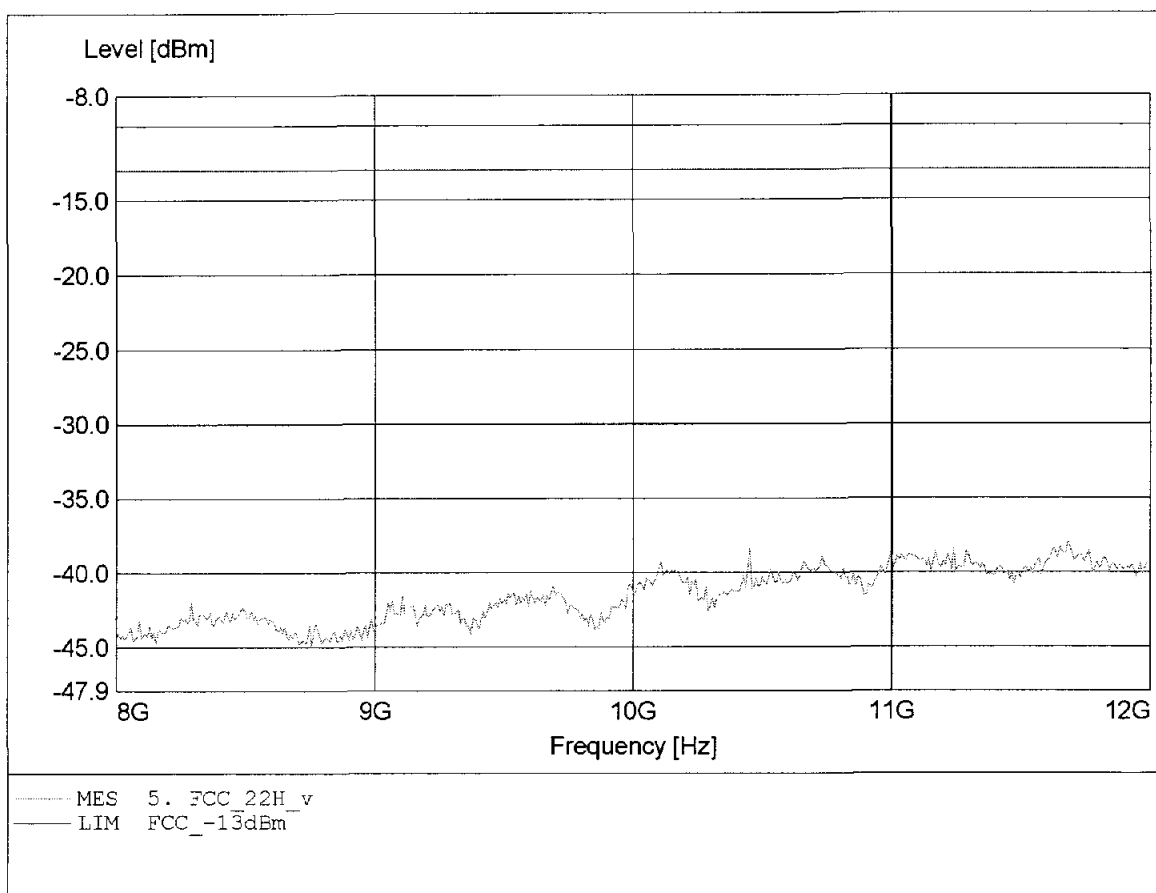
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.814GHz, Pmax: -39.68dBm, RBW: 1MHz



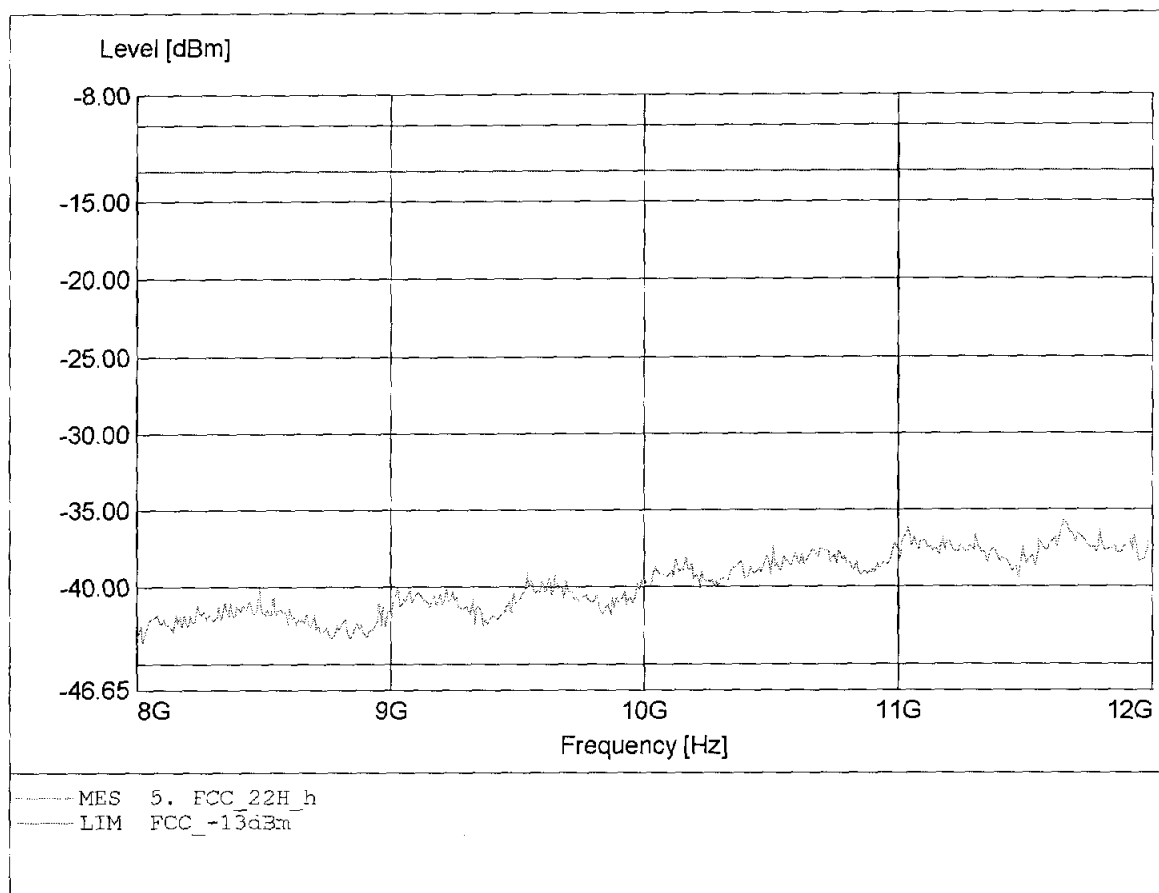
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.679GHz, Pmax: -37.88dBm, RBW: 1MHz



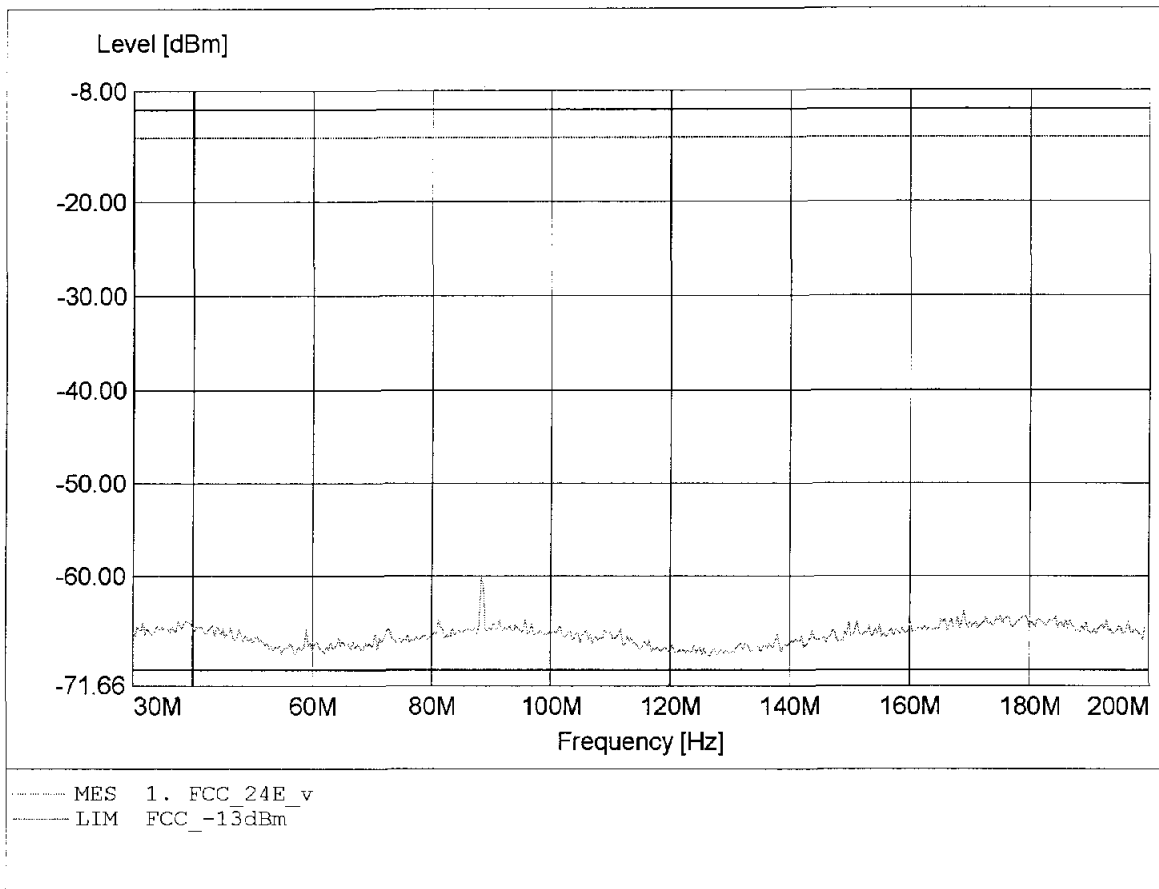
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 251
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.647GHz, Pmax: -35.68dBm, RBW: 1MHz



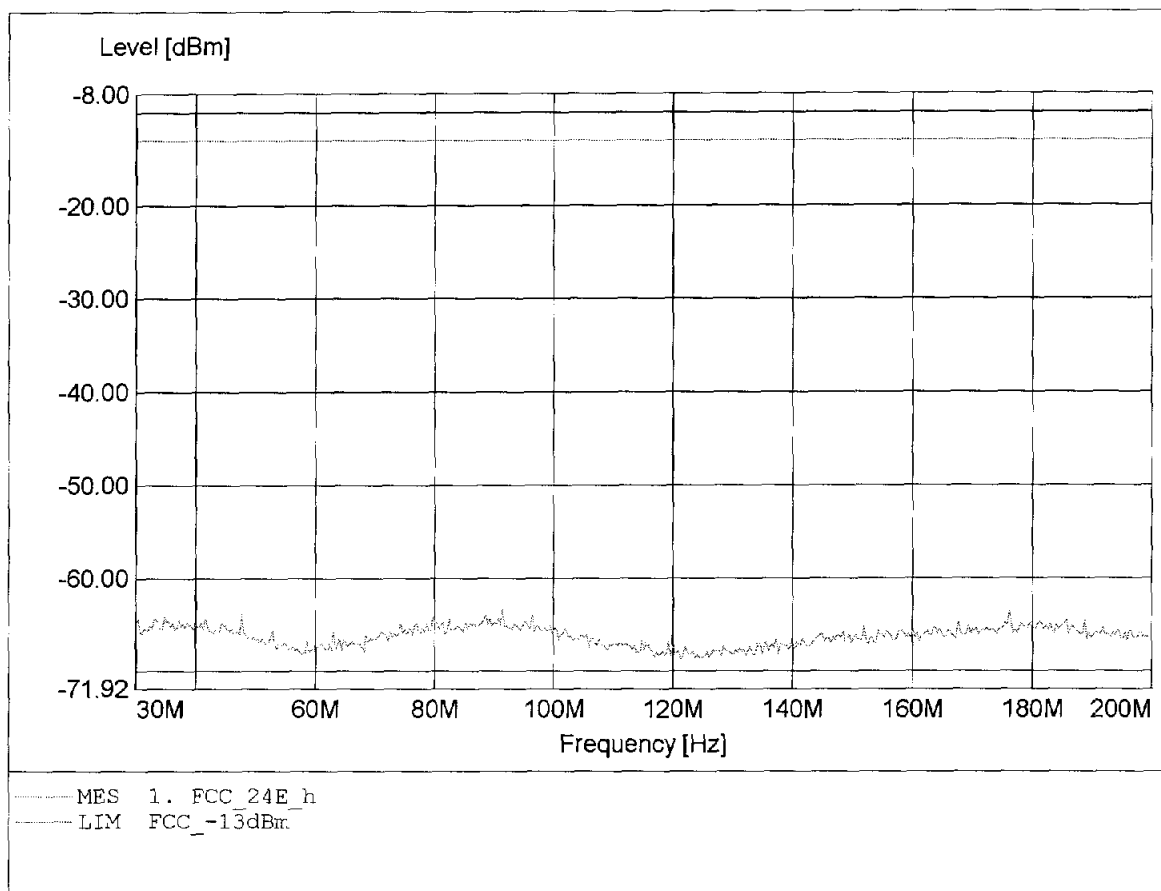
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -60.19dBm, RBW: 100kHz



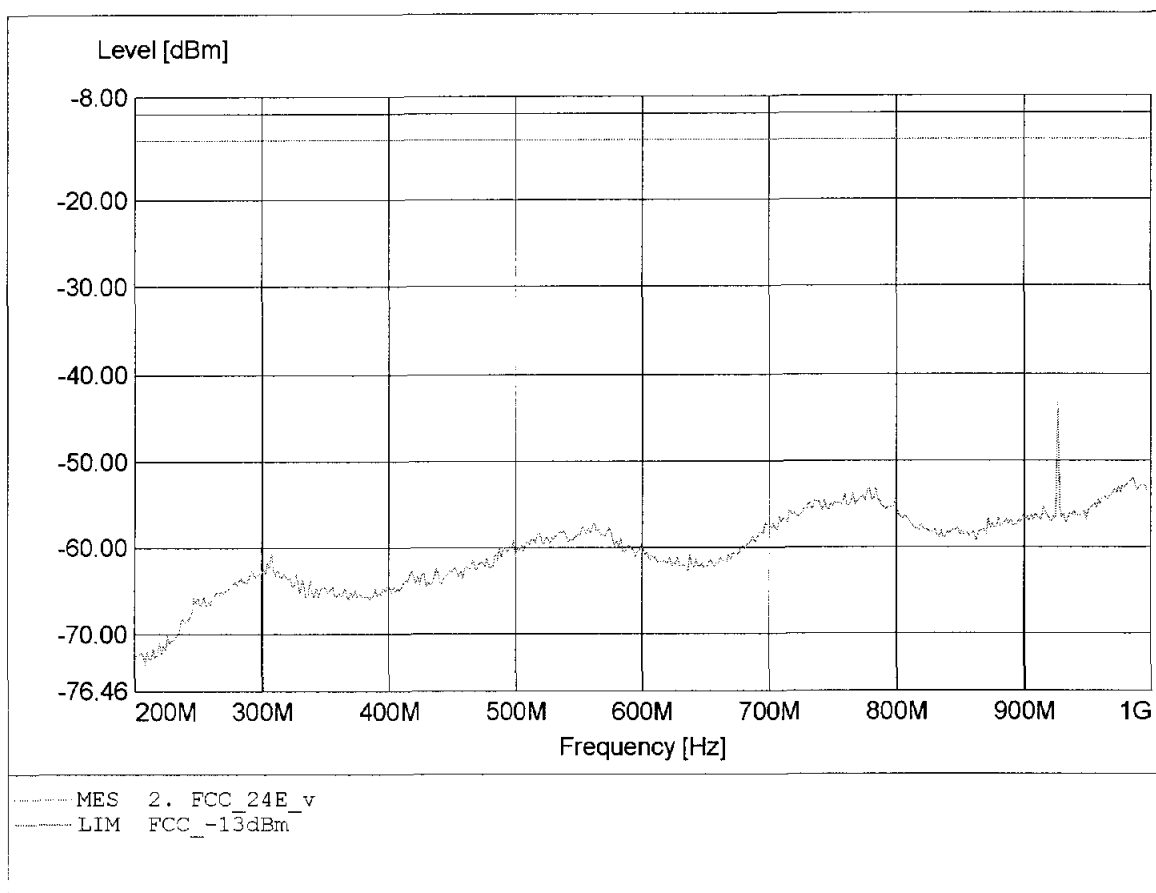
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 91.323MHz, Pmax: -63.39dBm, RBW: 100kHz



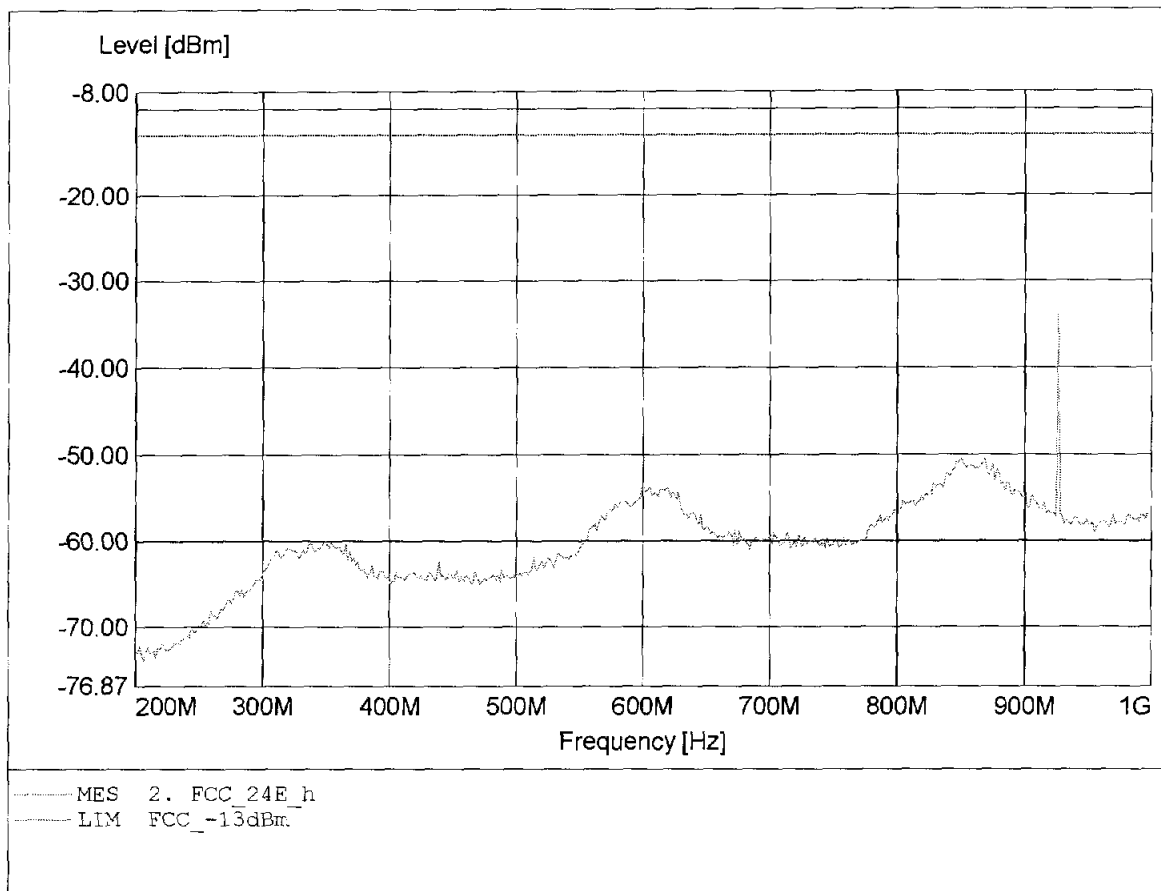
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 926.253MHz, Pmax: -43.10dBm, RBW: 100kHz



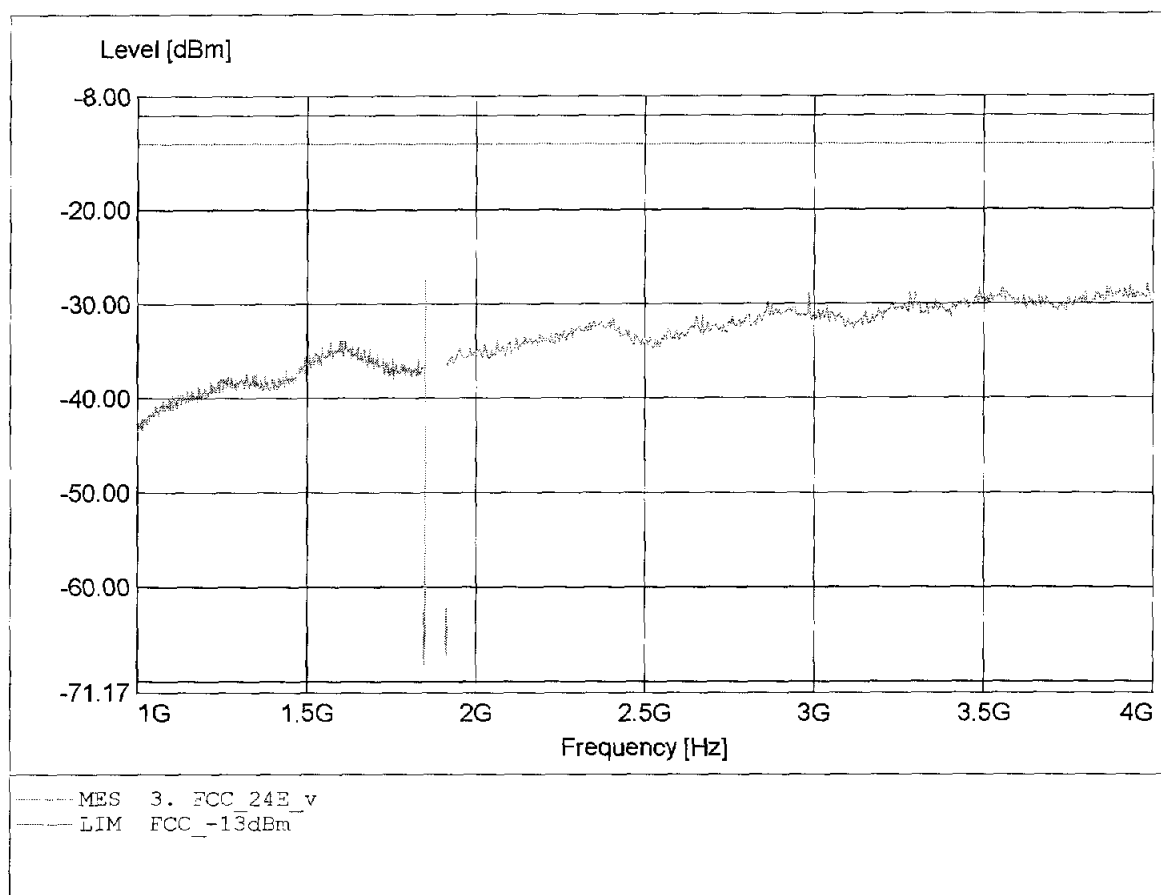
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 926.253MHz, Pmax: -34.01dBm, RBW: 100kHz



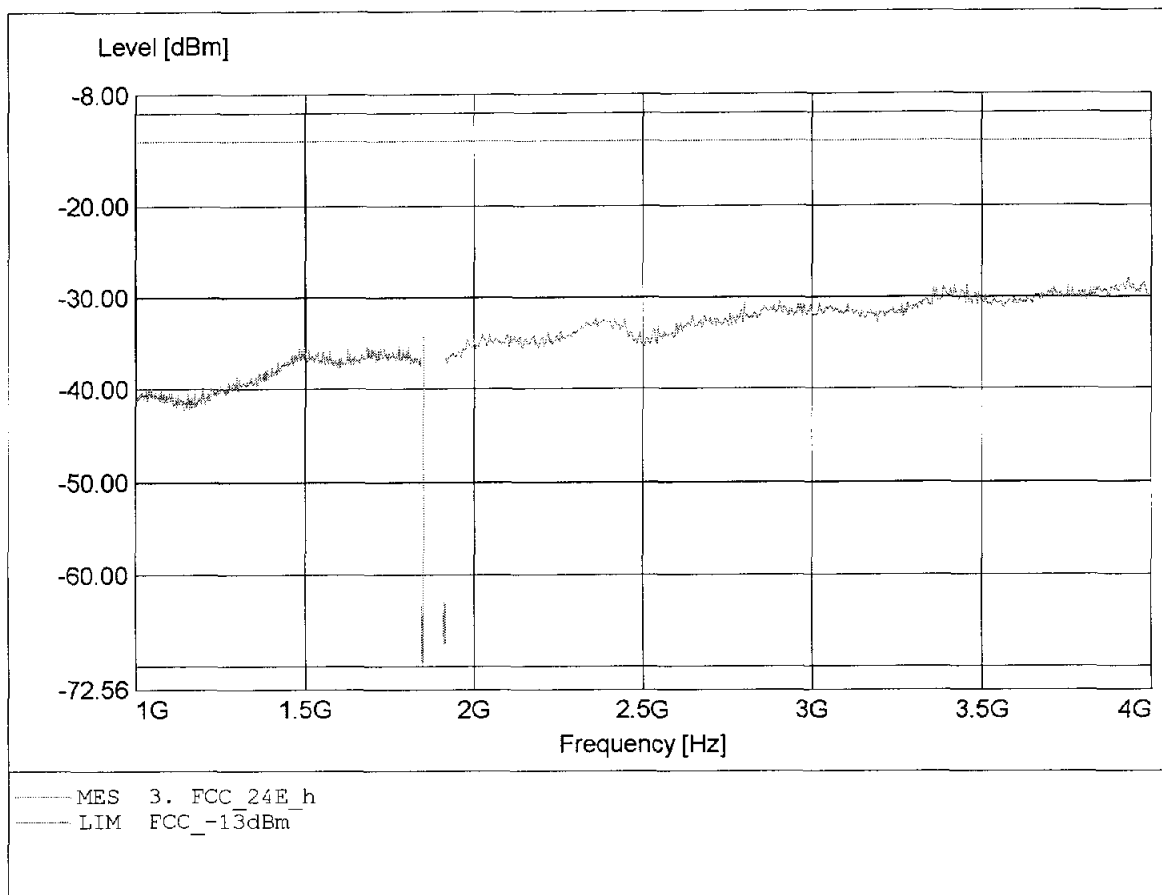
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.850GHz, Pmax: -24.73dBm, RBW: 1MHz/3kHz



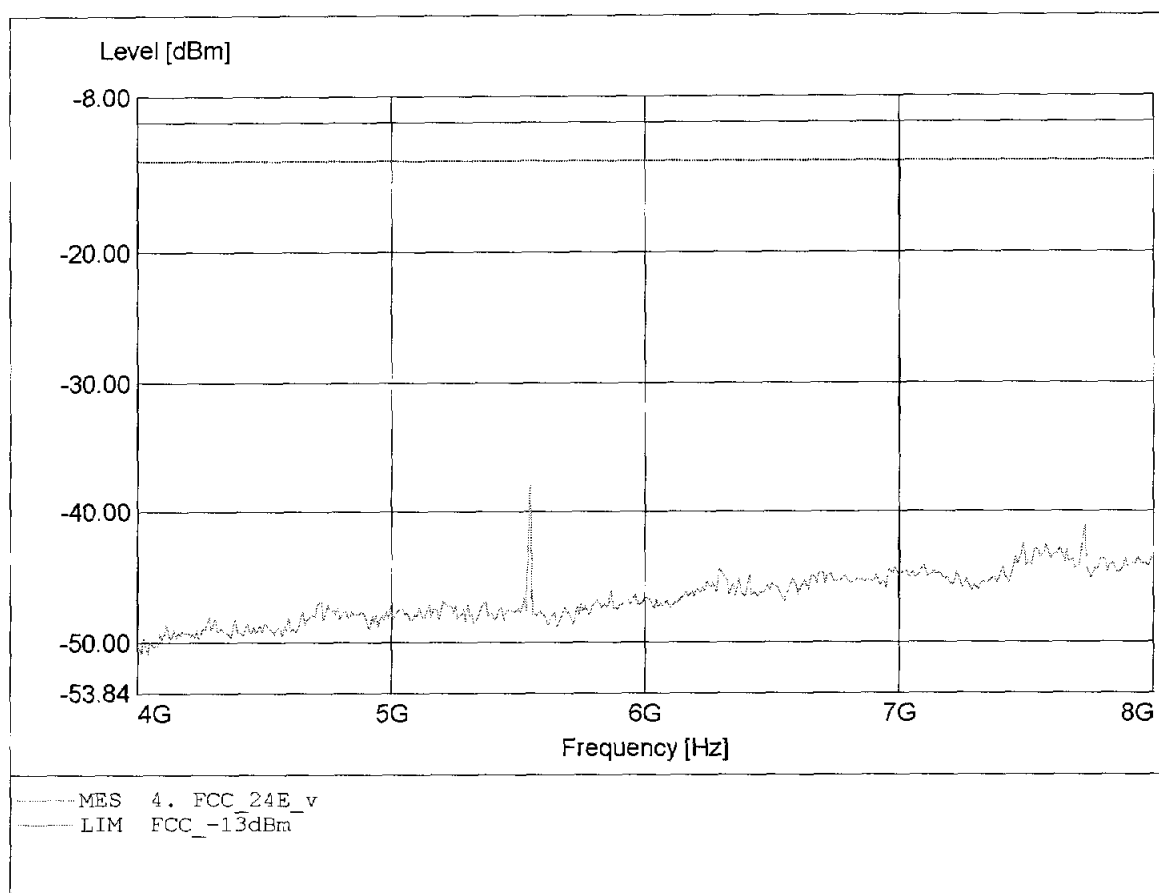
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.933GHz, Pmax: -27.96dBm, RBW: 1MHz/3kHz



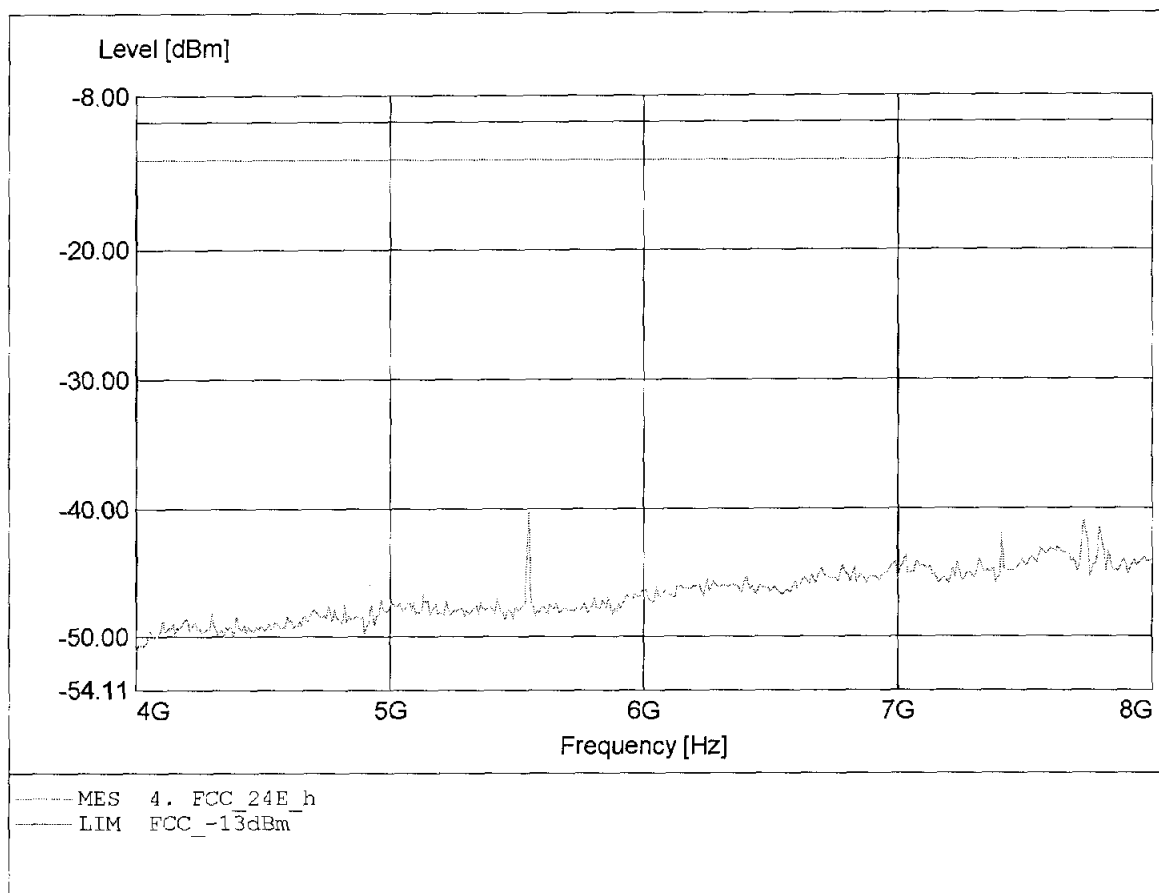
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.547GHz, Pmax: -37.97dBm, RBW: 1MHz



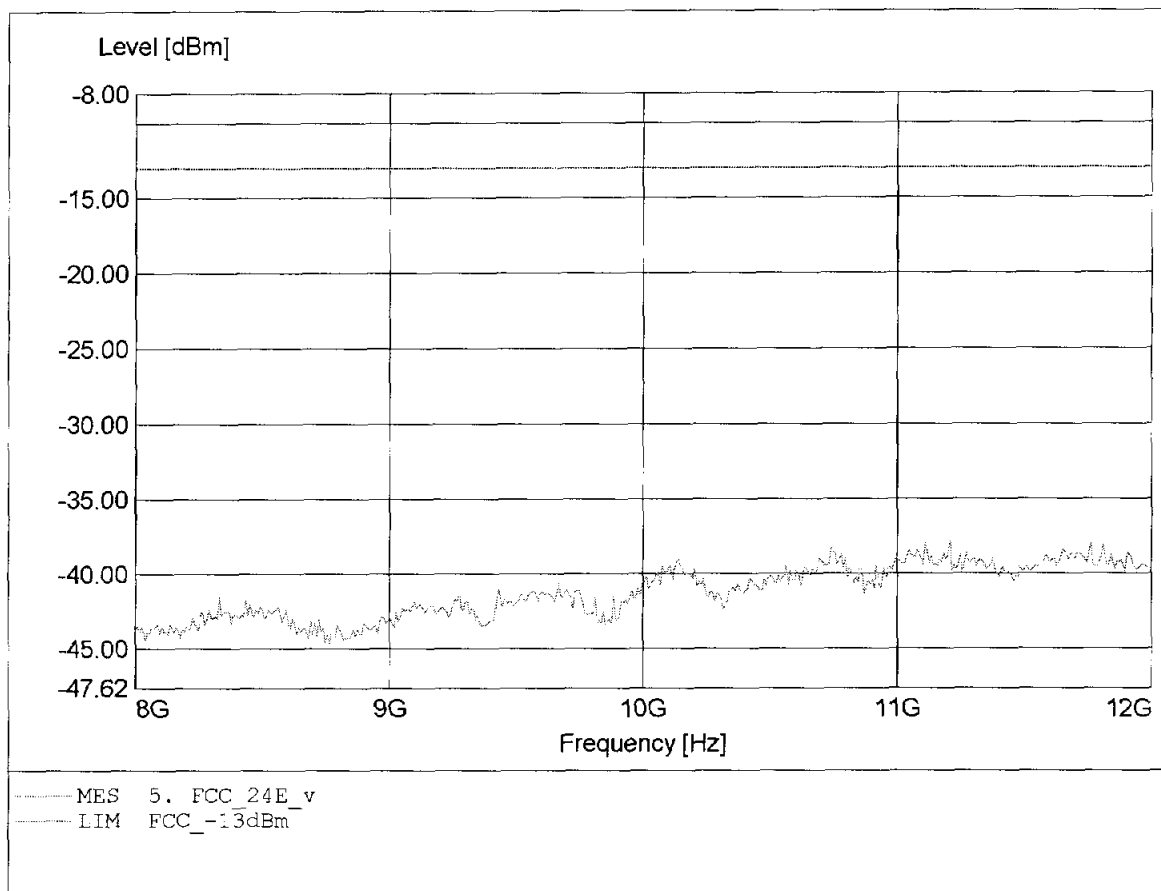
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.547GHz, Pmax: -40.22dBm, RBW: 1MHz



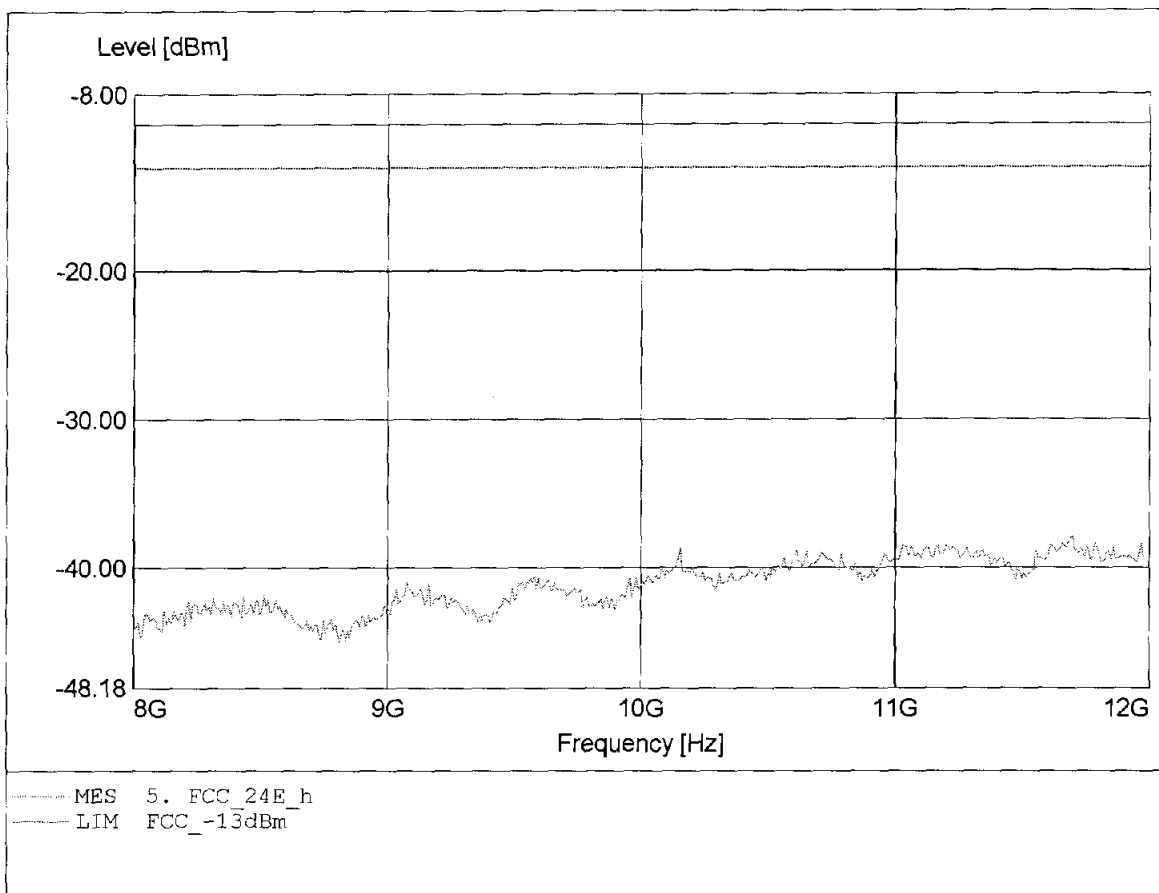
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.206GHz, Pmax: -37.77dBm, RBW: 1MHz



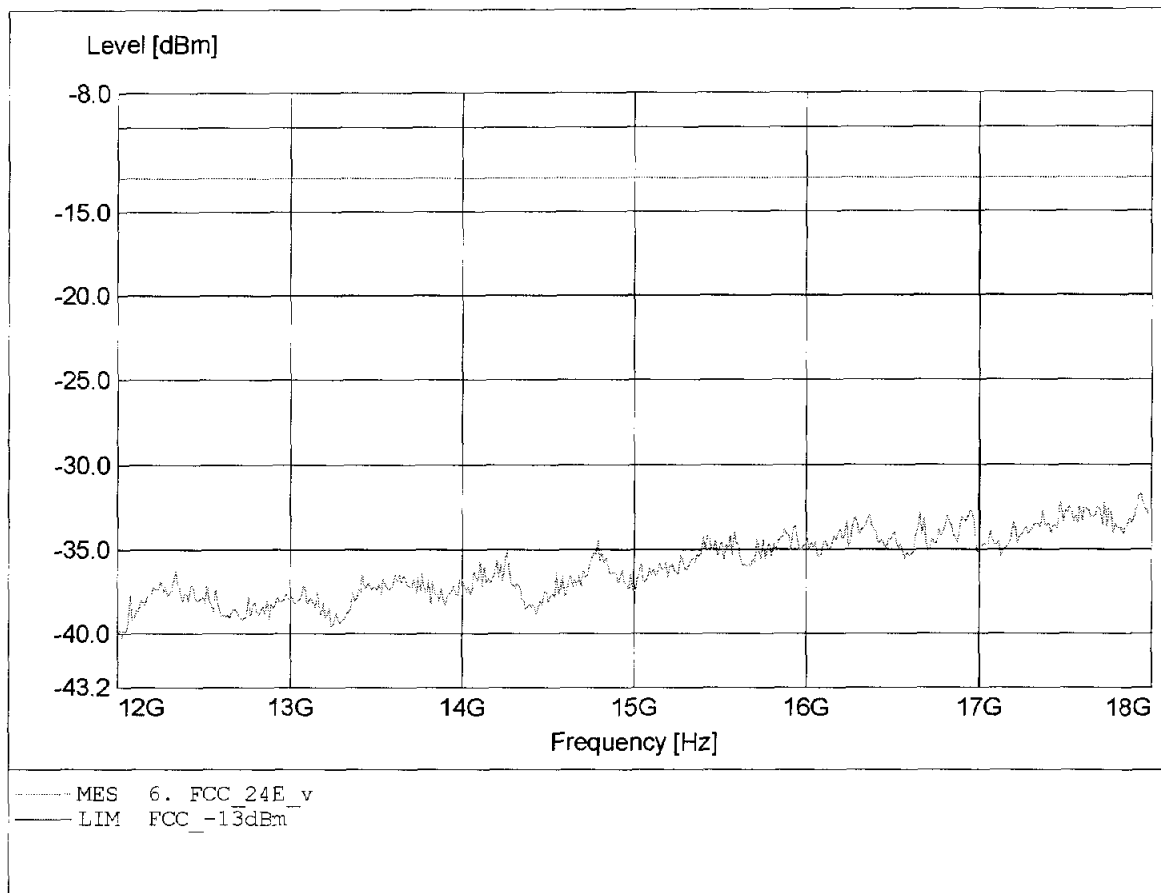
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.695GHz, Pmax: -37.88dBm, RBW: 1MHz



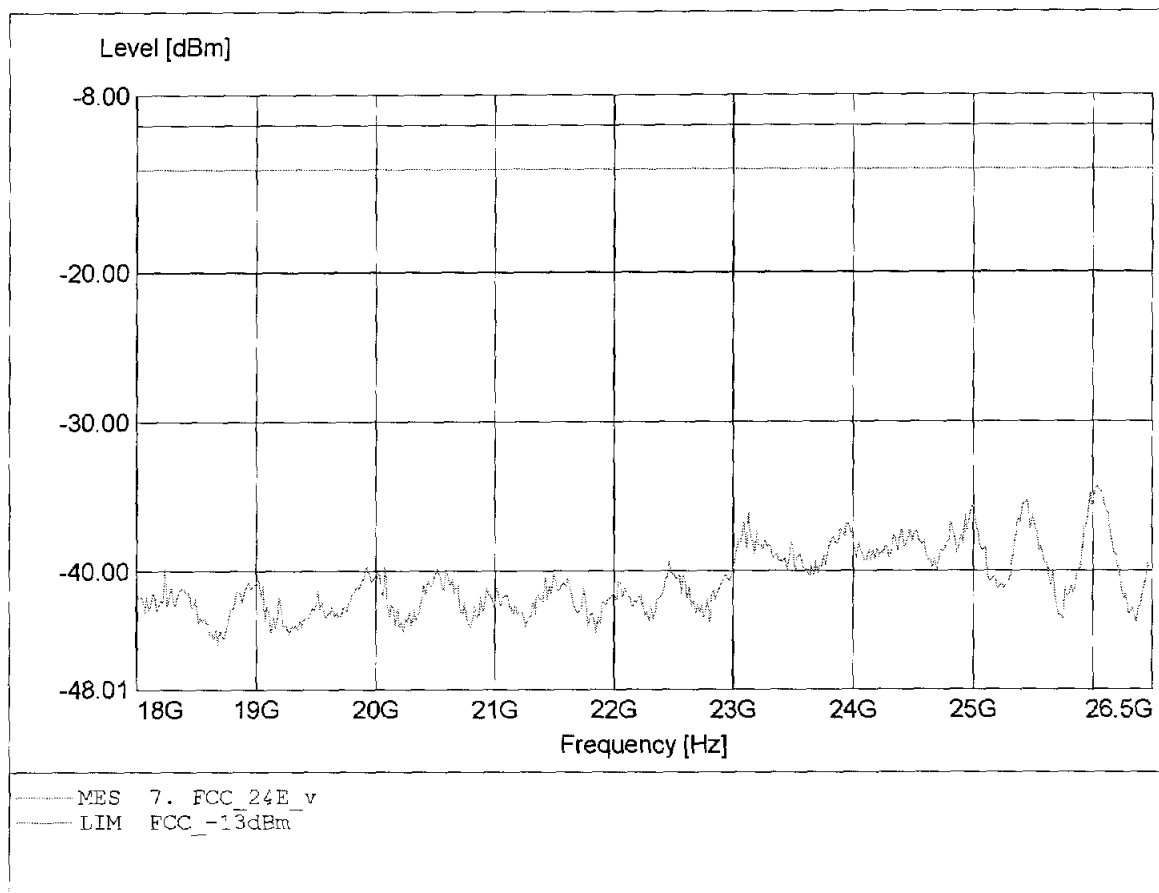
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.940GHz, Pmax: -31.66dBm, RBW: 1MHz



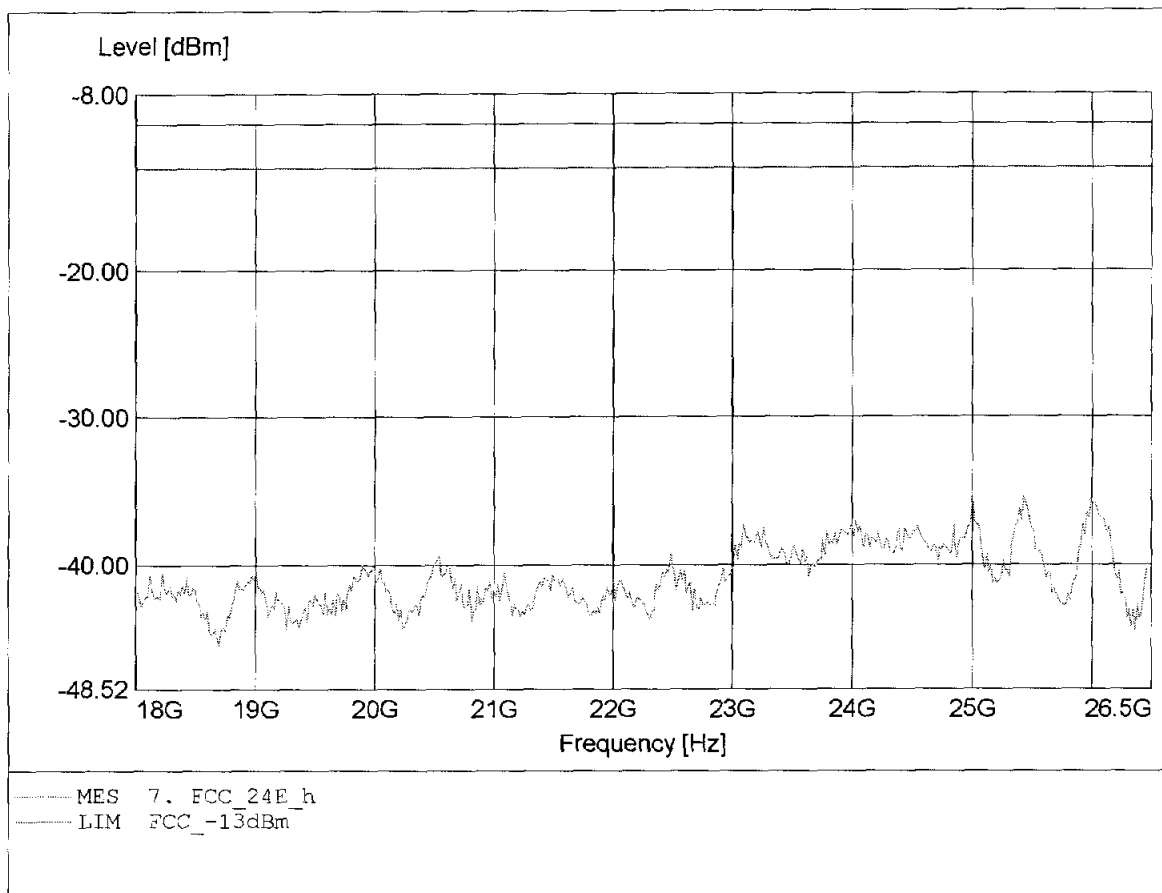
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -34.34dBm, RBW: 1MHz



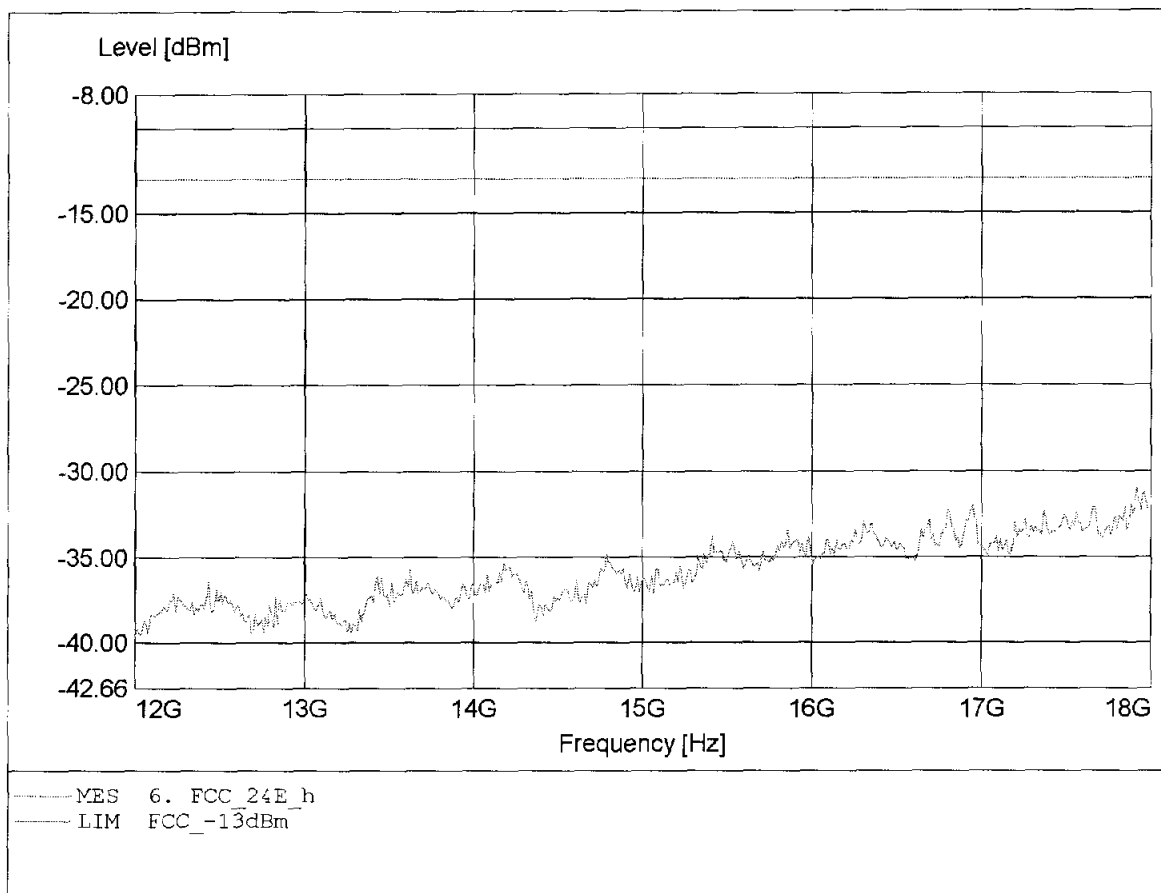
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 25.001GHz, Pmax: -35.04dBm, RBW: 1MHz



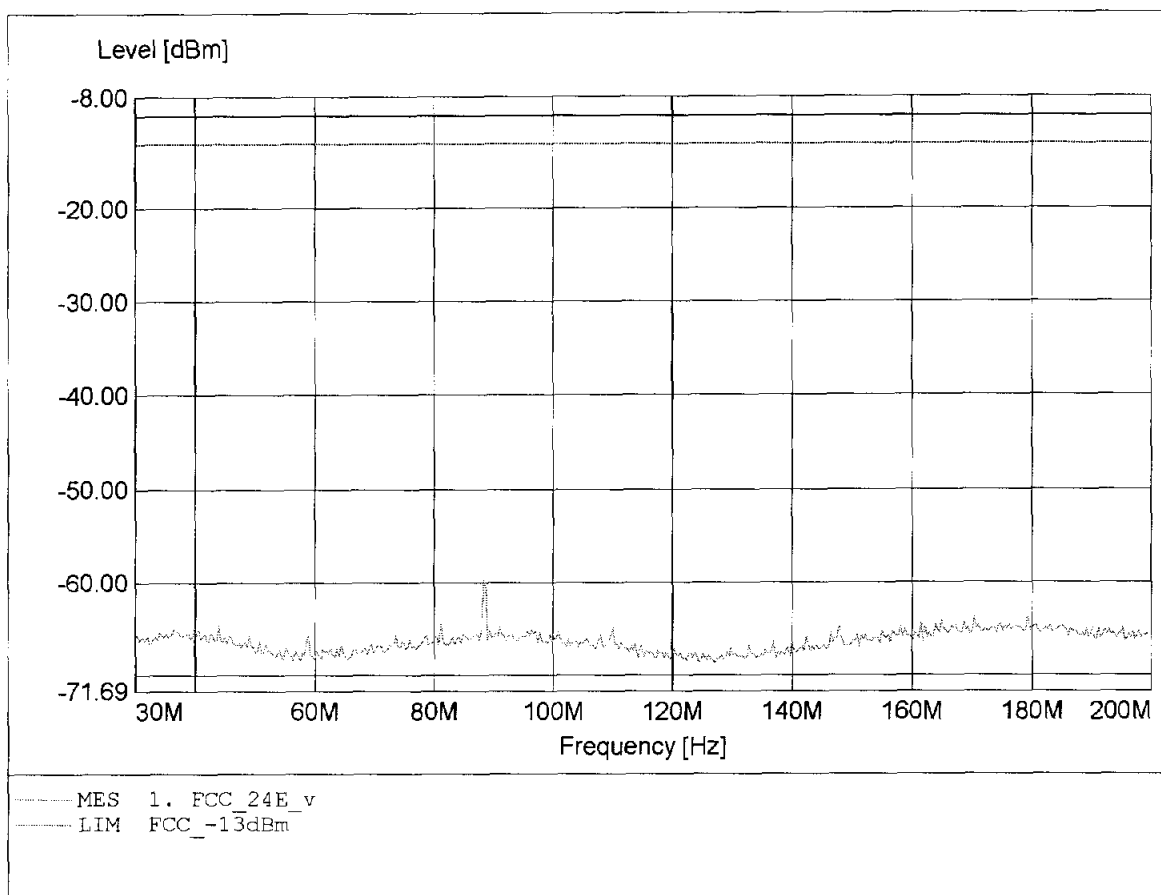
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 512
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.916GHz, Pmax: -30.94dBm, RBW: 1MHz



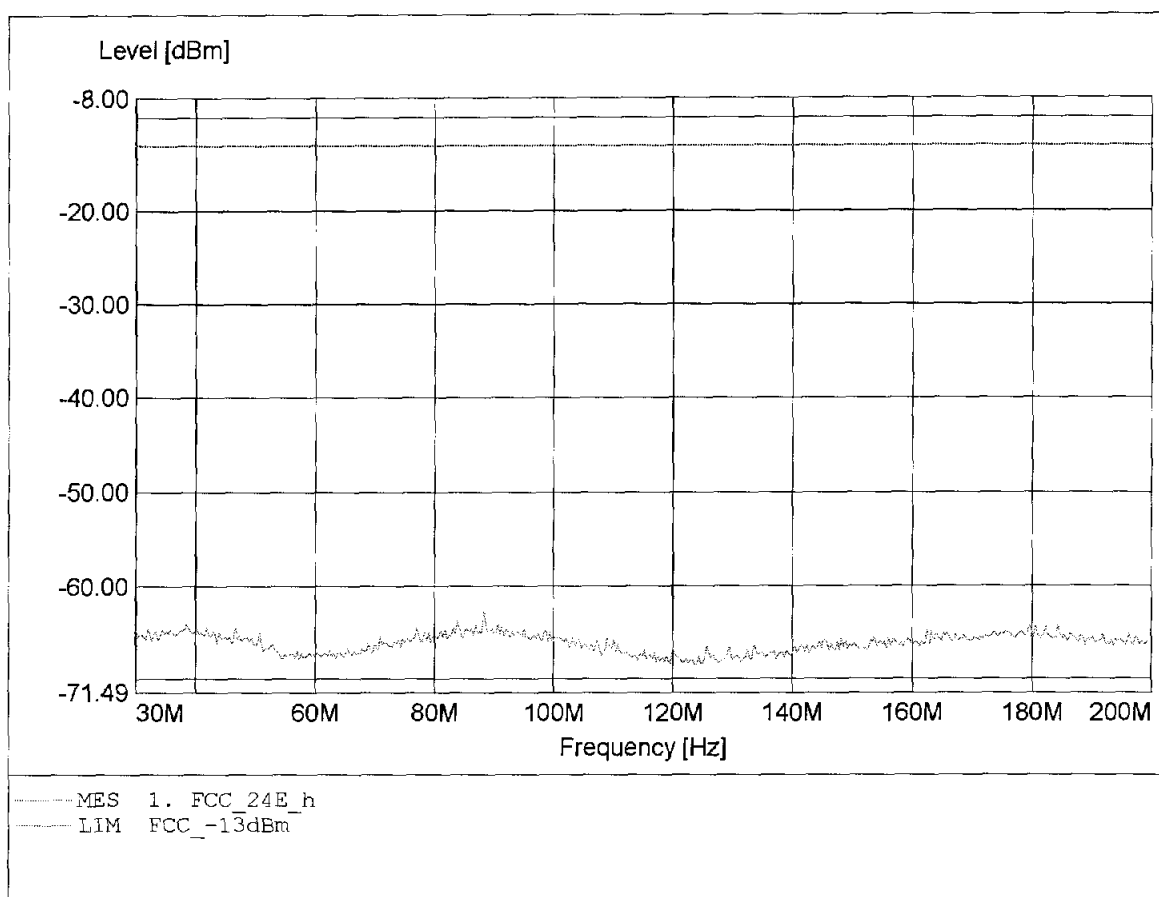
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -59.73dBm, RBW: 100kHz



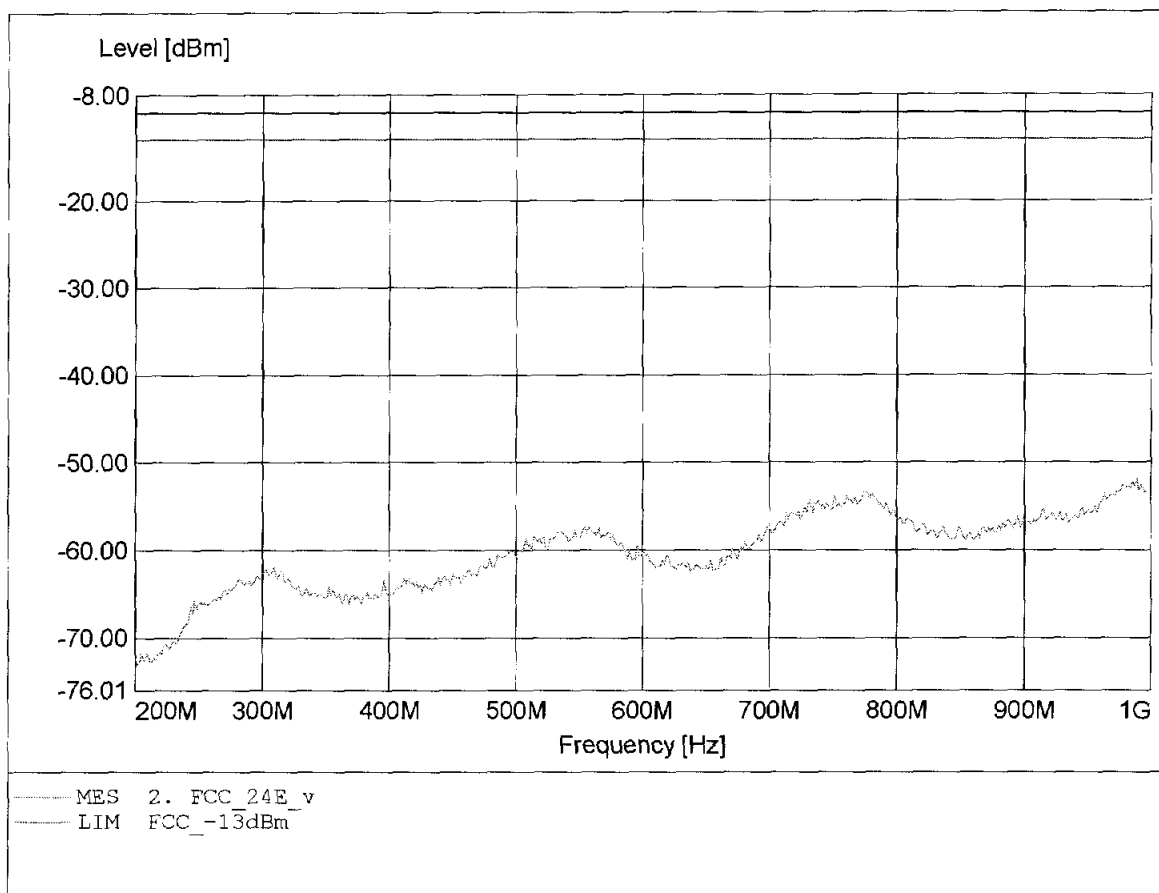
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -62.66dBm, RBW: 100kHz



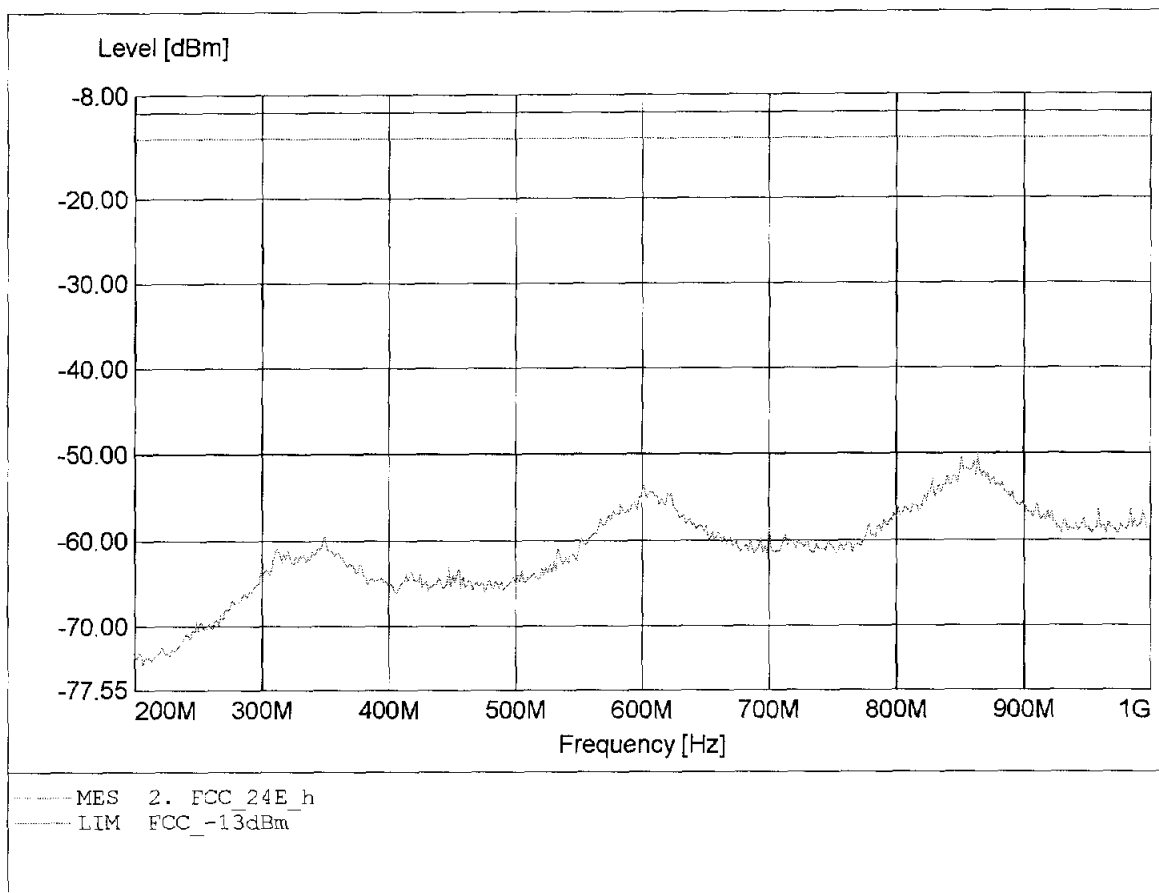
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 988.778MHz, Pmax: -51.73dBm, RBW: 100kHz



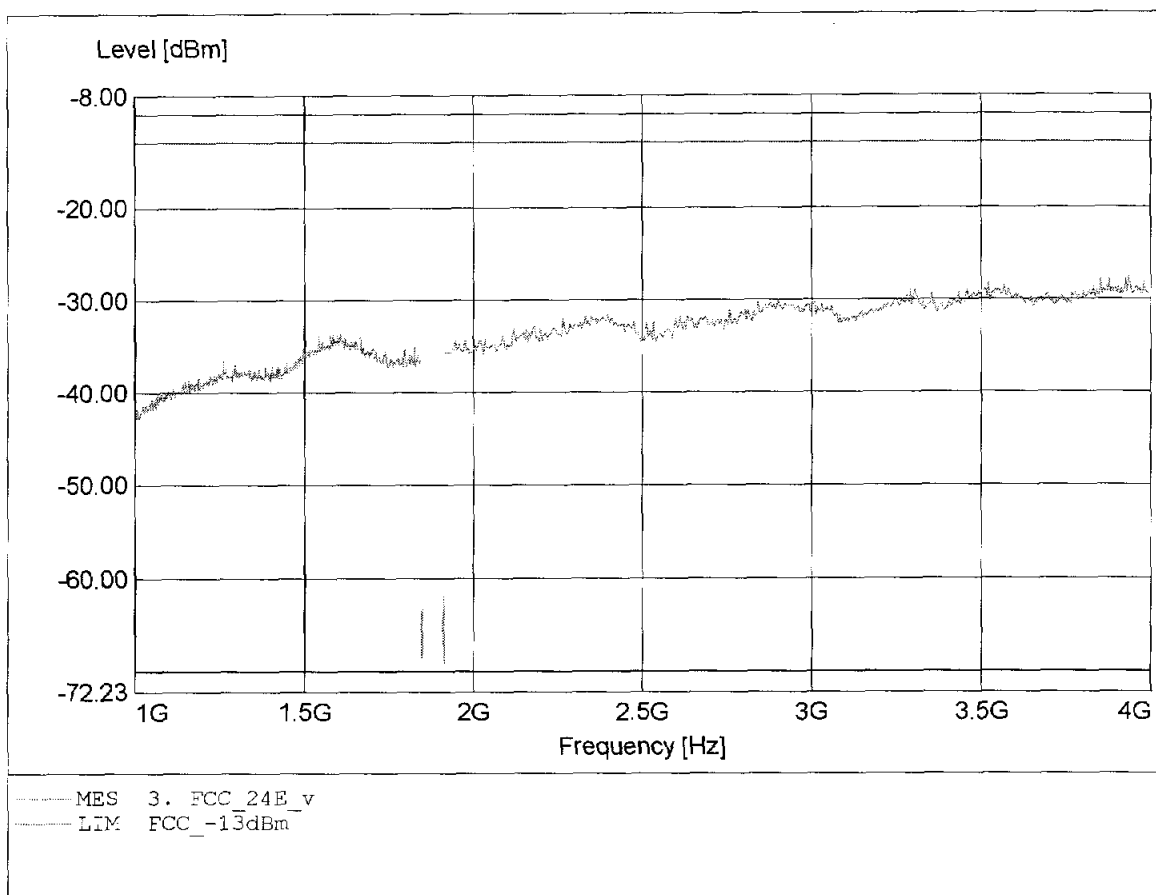
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 863.727MHz, Pmax: -50.03dBm, RBW: 100kHz



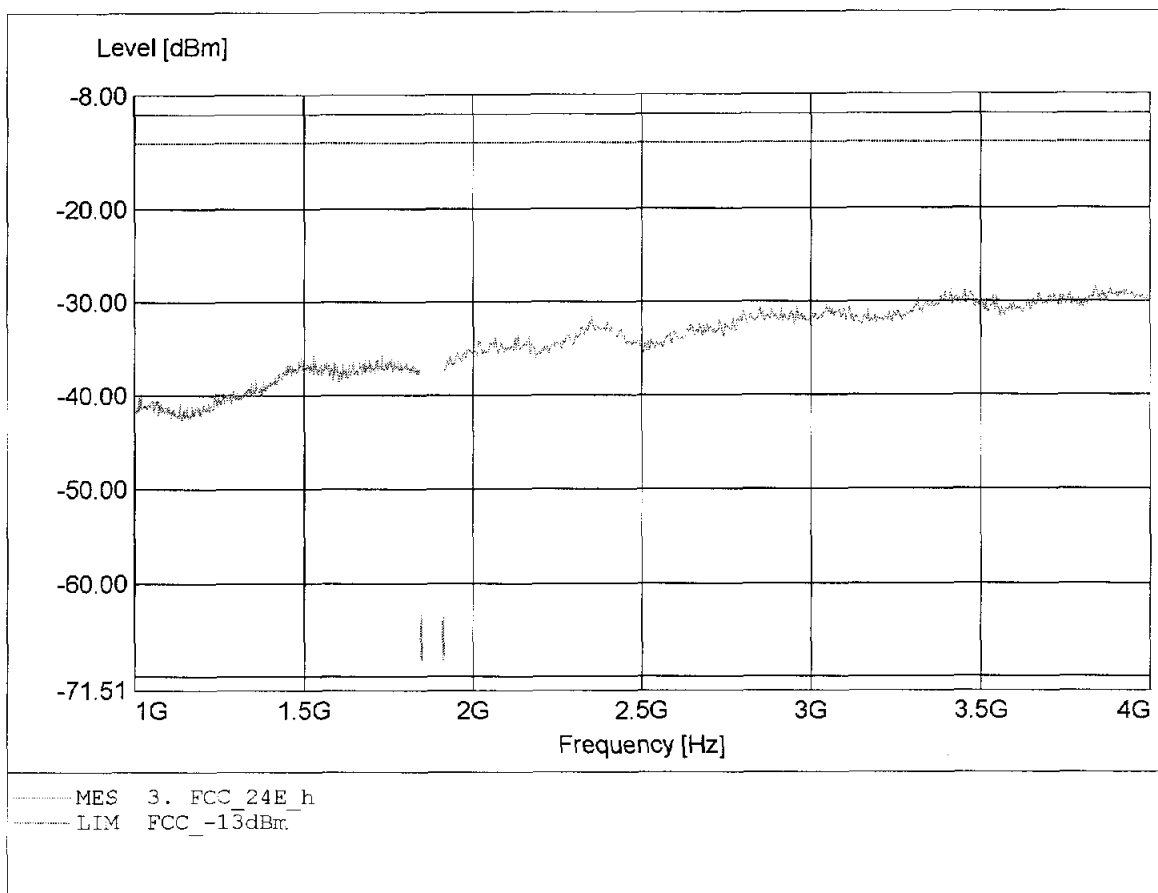
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.933GHz, Pmax: -27.55dBm, RBW: 1MHz/3kHz



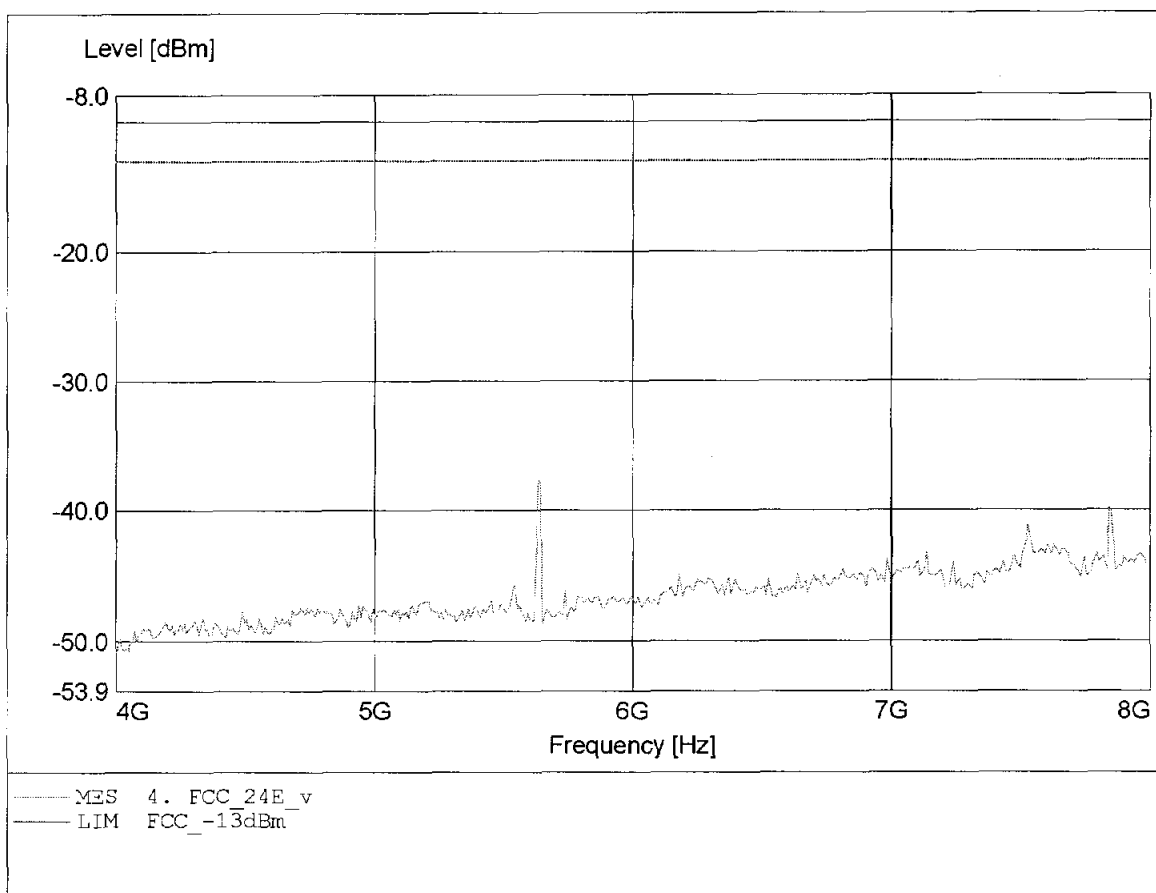
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.837GHz, Pmax: -28.41dBm, REW: 1MHz/3kHz



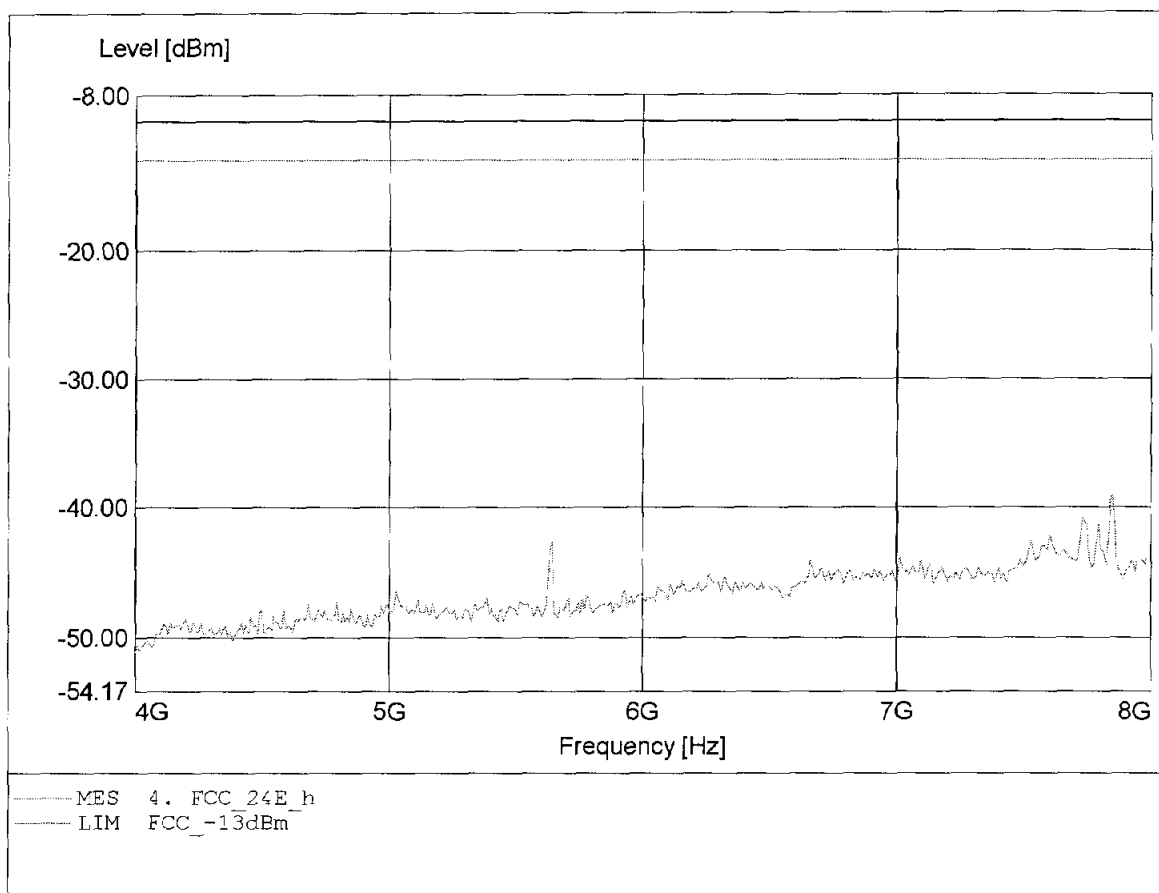
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.635GHz, Pmax: -37.61dBm, RBW: 1MHz



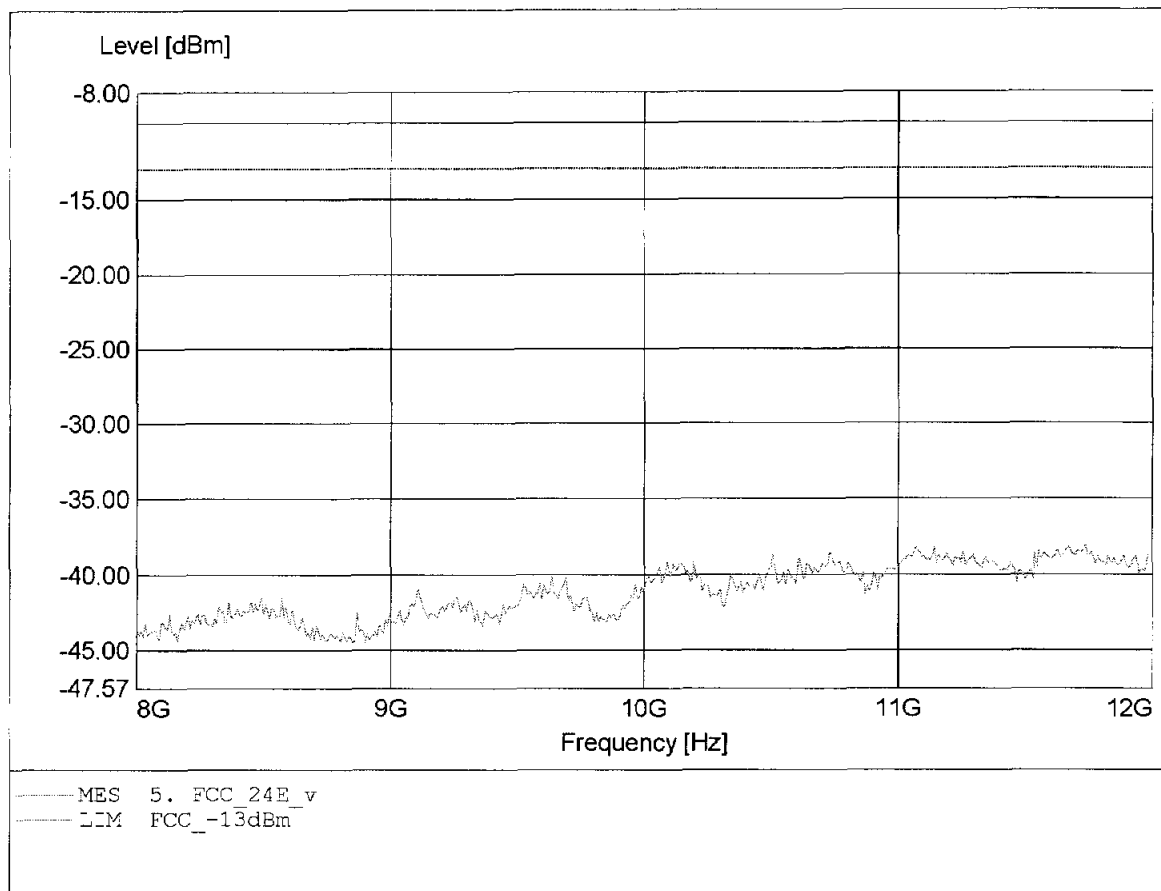
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.848GHz, Pmax: -39.02dBm, RBW: 1MHz



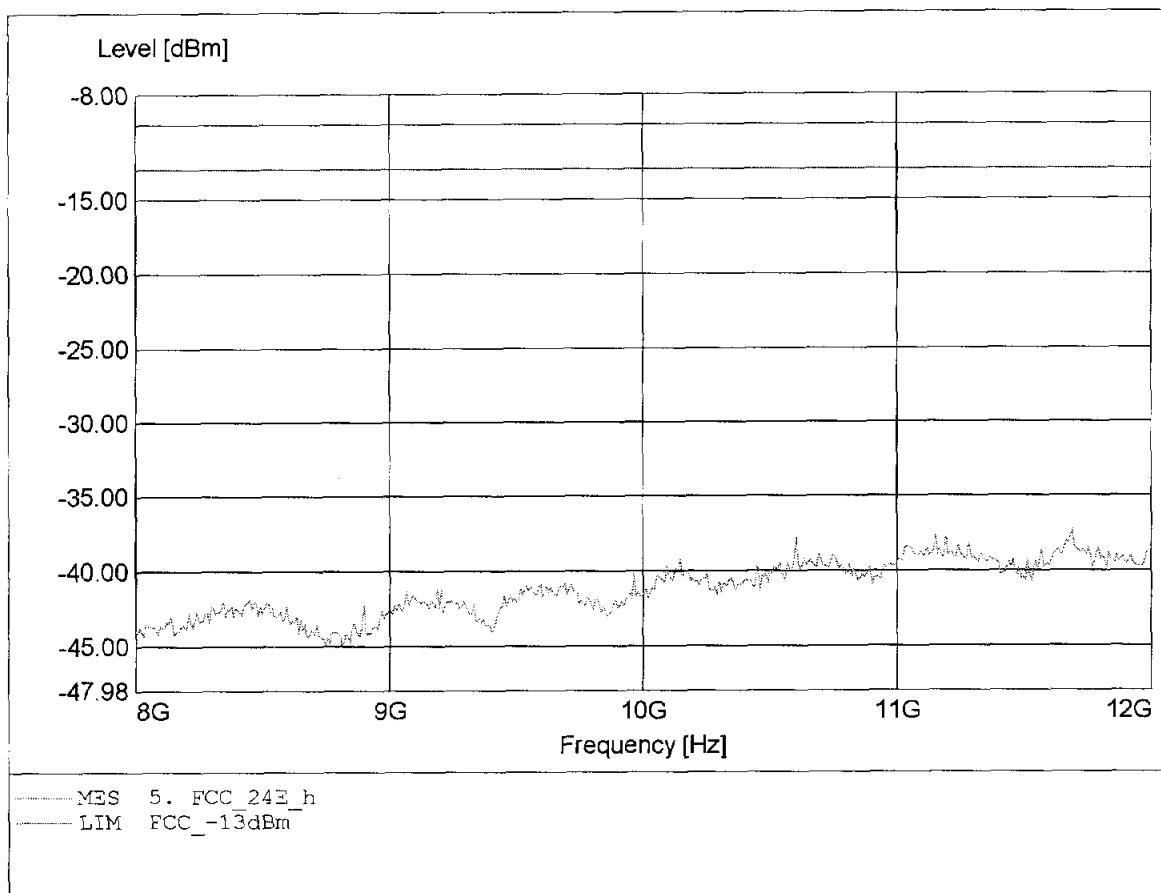
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.735GHz, Pmax: -38.09dBm, RBW: 1MHz



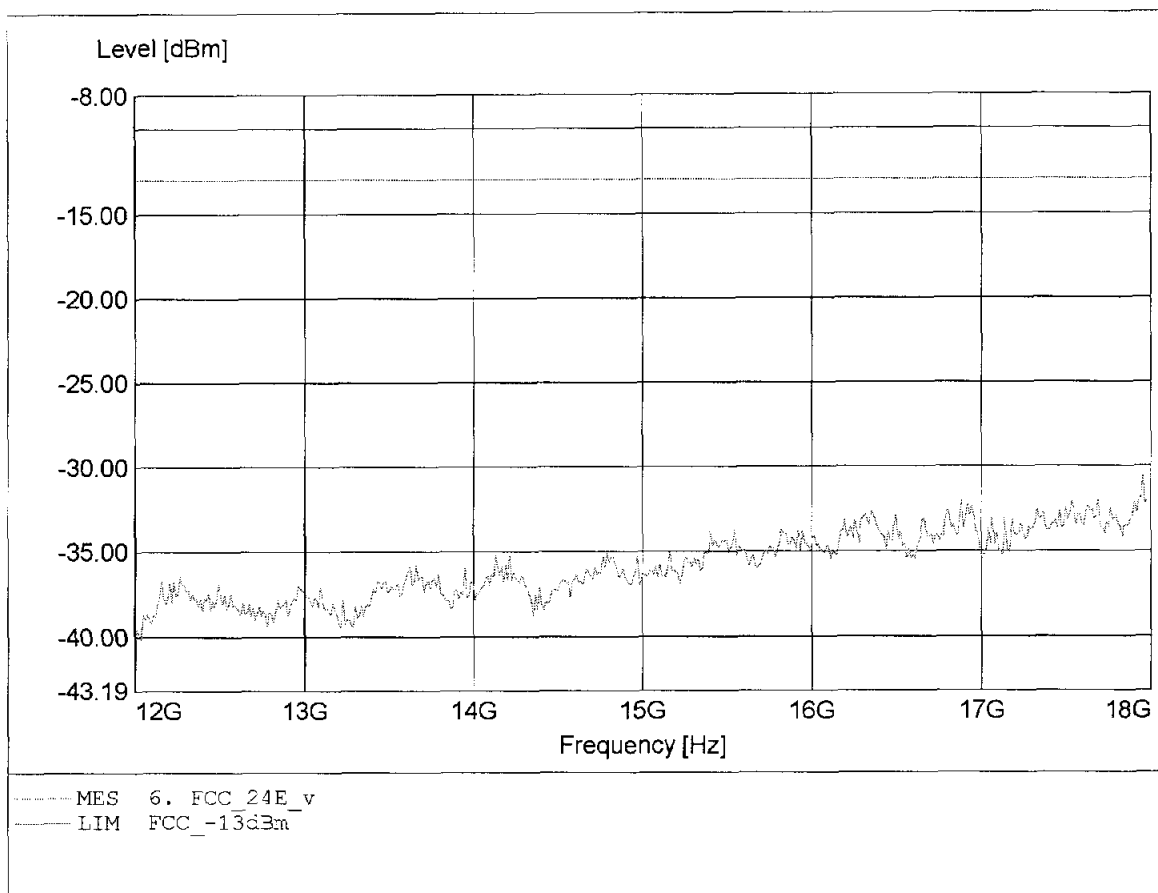
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.687GHz, Pmax: -37.27dBm, RBW: 1MHz



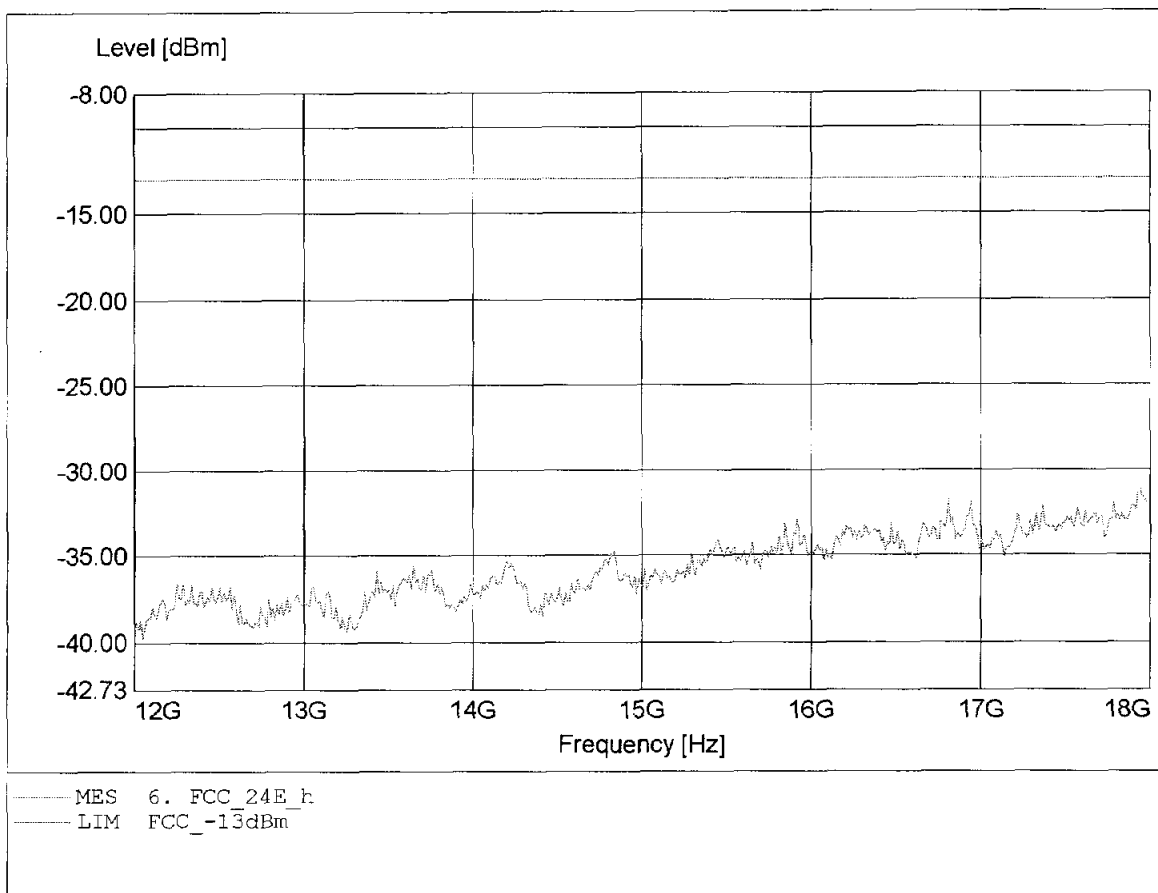
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.952GHz, Pmax: -30.66dBm, RBW: 1MHz



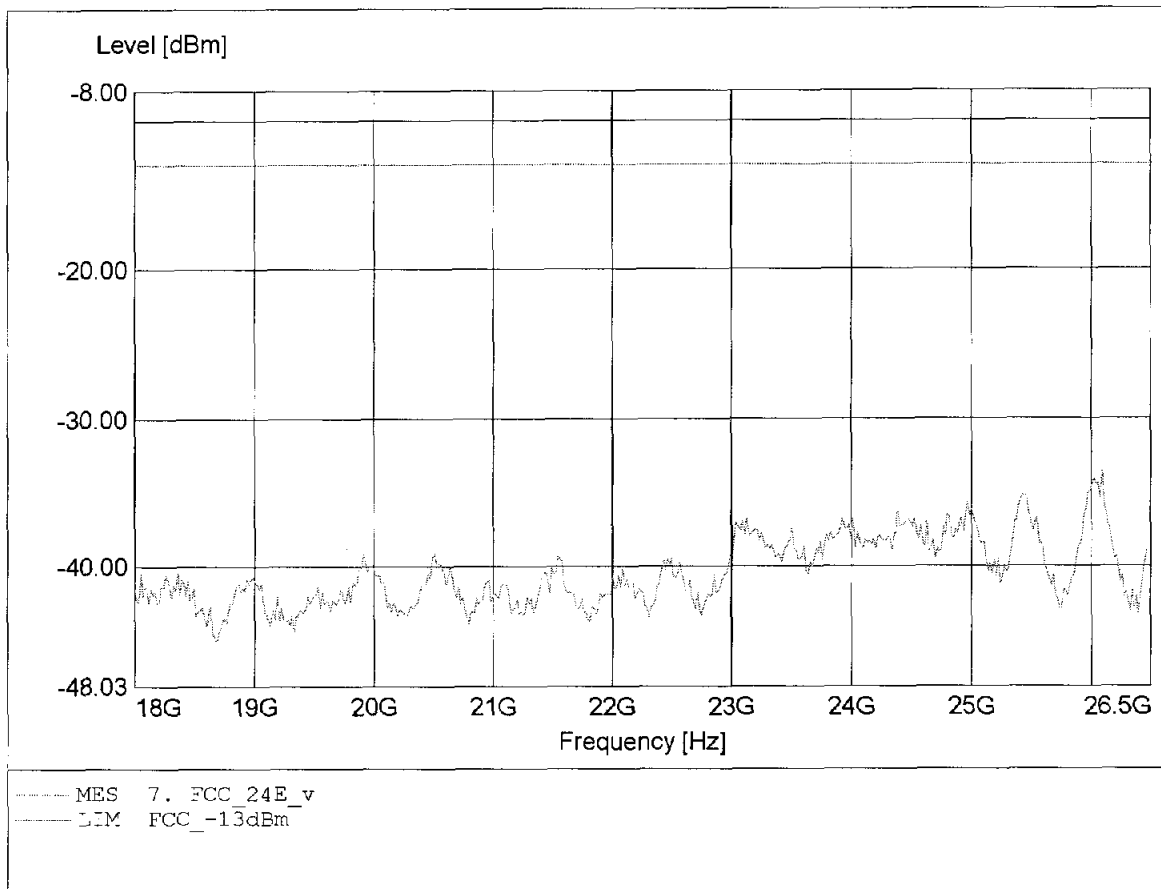
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.940GHz, Pmax: -31.18dBm, RBW: 1MHz



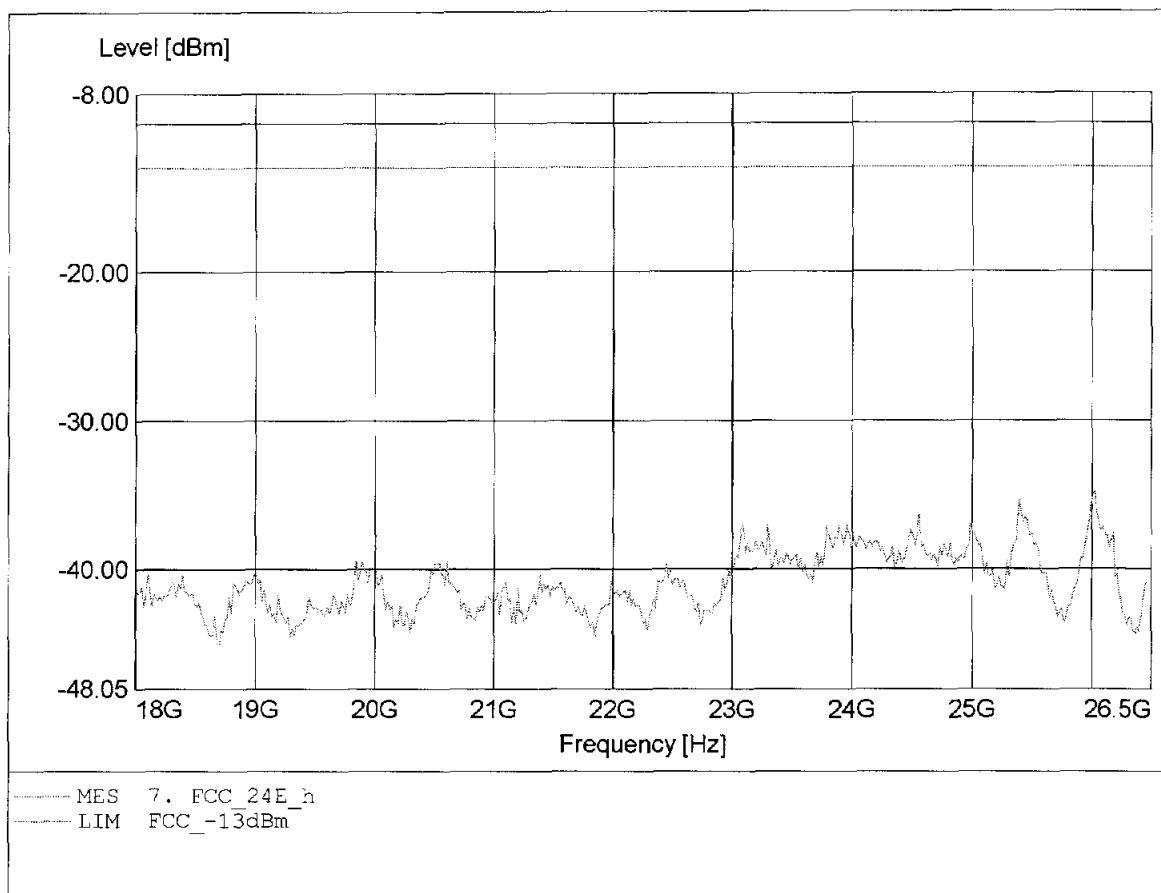
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.091GHz, Pmax: -33.59dBm, RBW: 1MHz



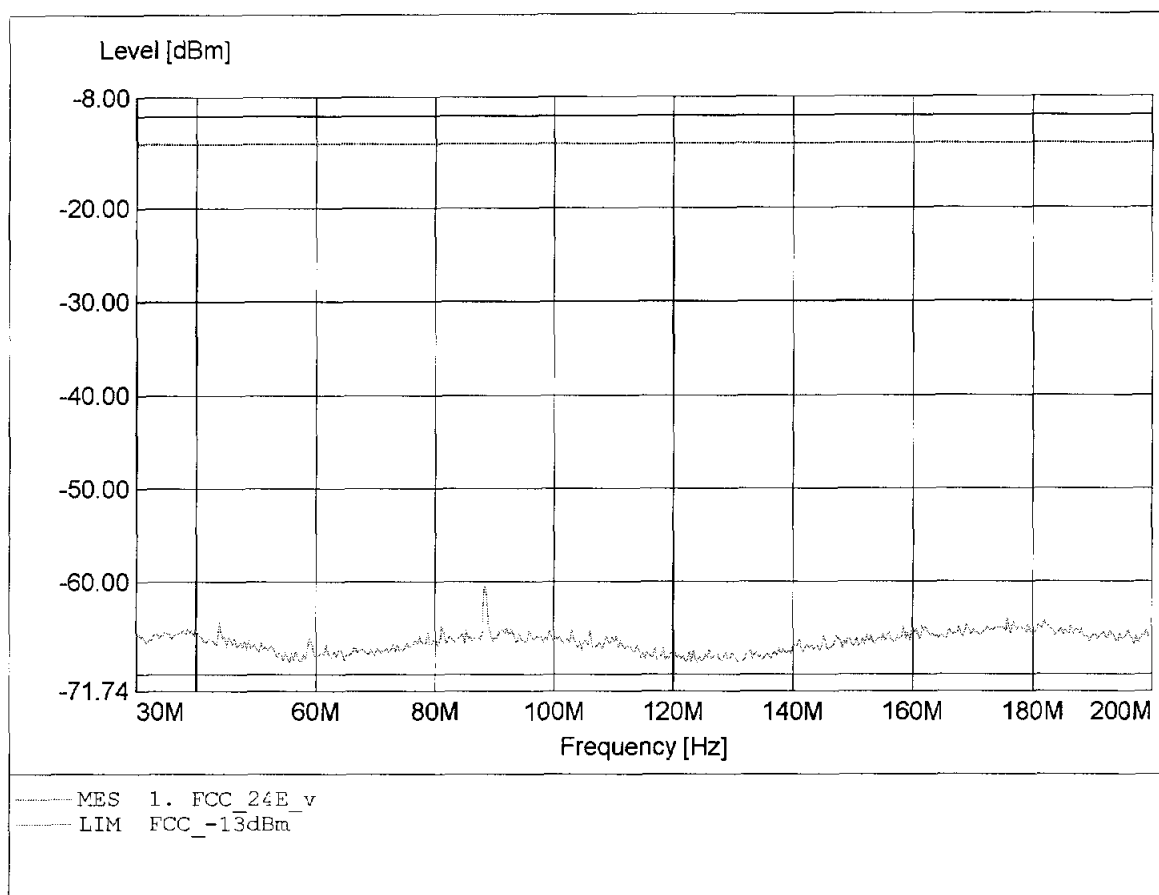
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
 EUT: Compenser
 Model: USA-MMC-DC / GPRS / Ch.: 661
 Test Site / Operator: ETS / Mr. Weser
 Operating Conditions: 23°C / Unom.: 13.5 VDC
 Test Specification: according to §24.238
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Comment 2: Freq: 26.023GHz, Pmax: -34.74dBm, RBW: 1MHz



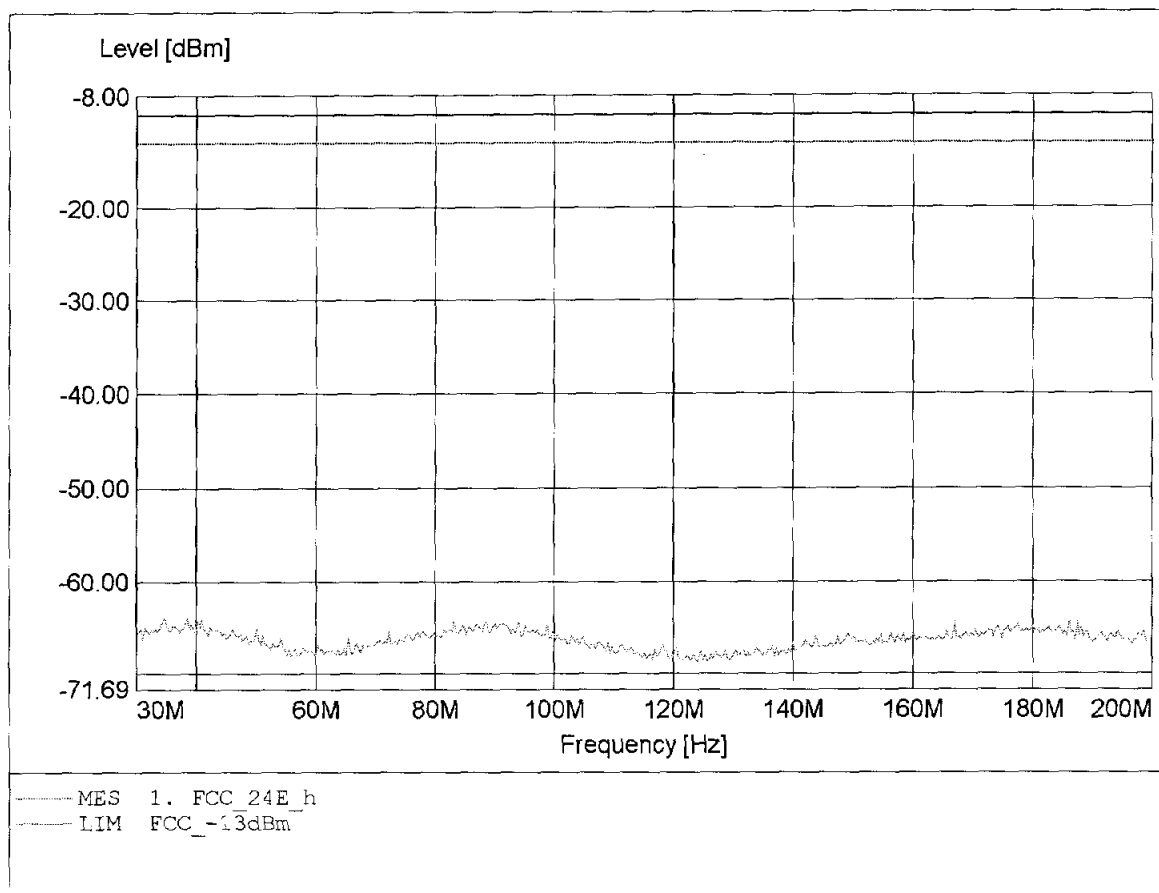
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 88.257MHz, Pmax: -60.48dBm, RBW: 100kHz



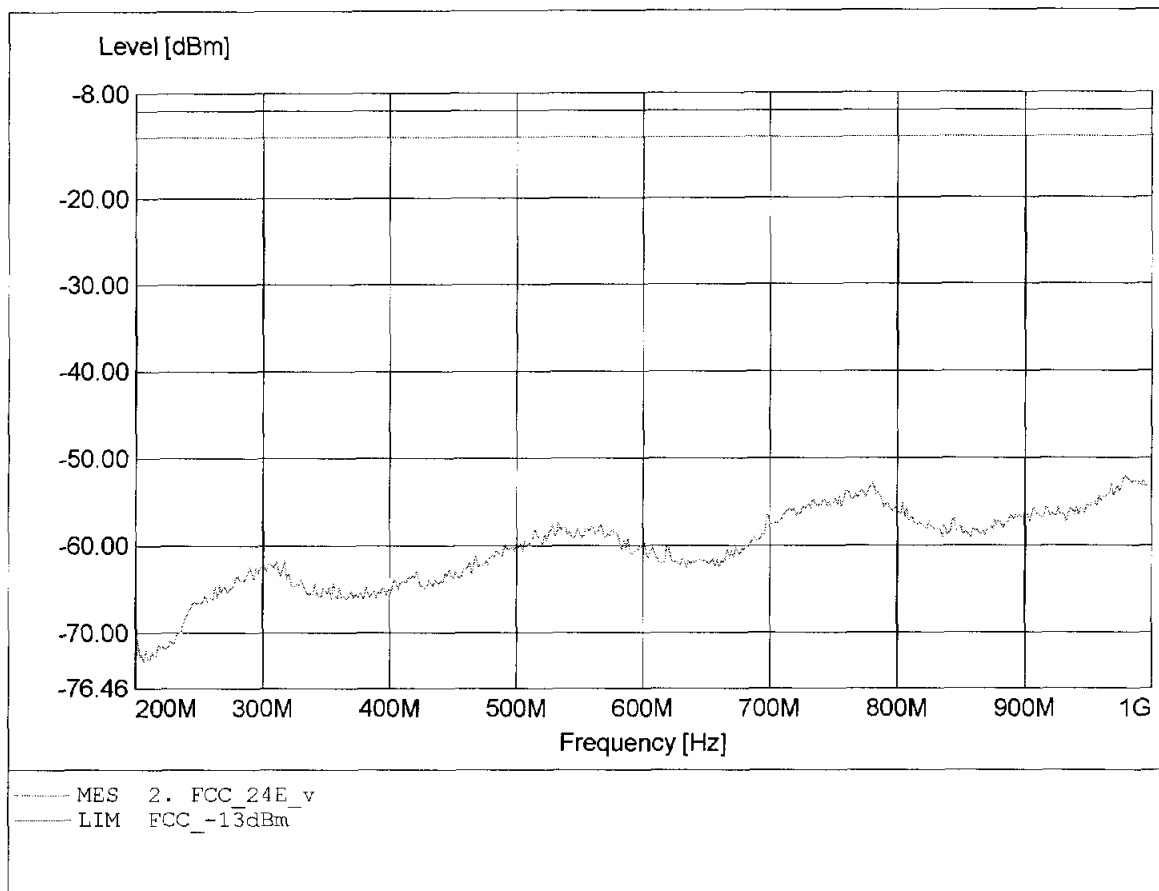
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.:810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 V VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 34.770MHz, Pmax: -63.88dBm, RBW: 100kHz



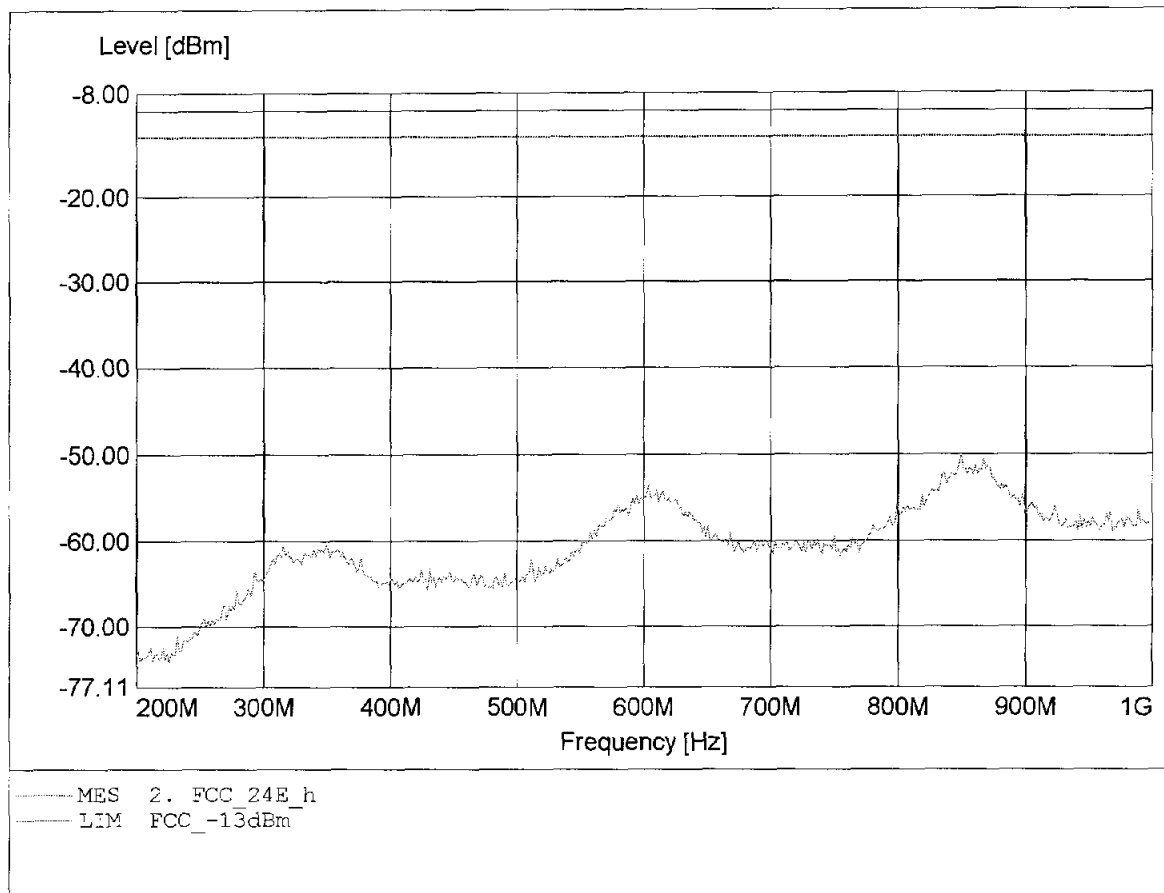
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 979.158MHz, Pmax: -52.06dBm, RBW: 100kHz



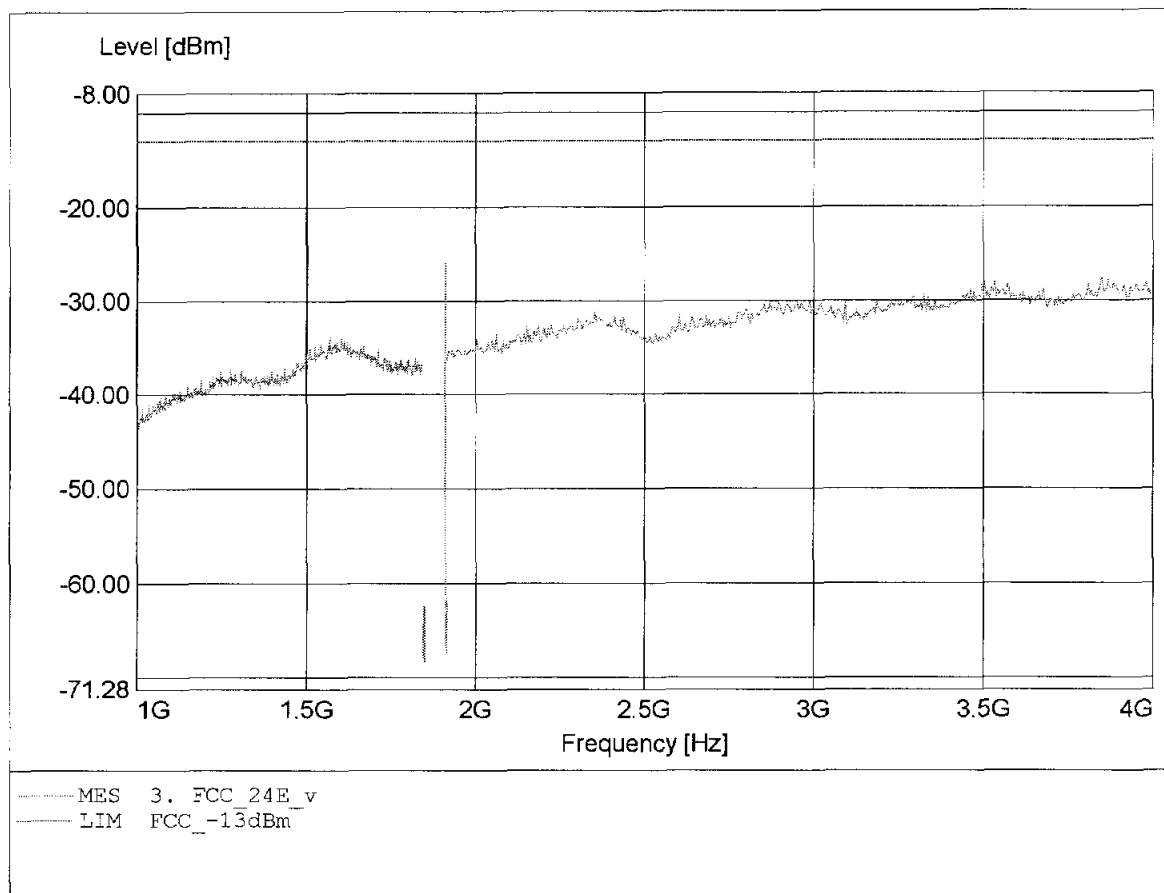
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 849.299MHz, Pmax: -49.97dBm, RBW: 100kHz



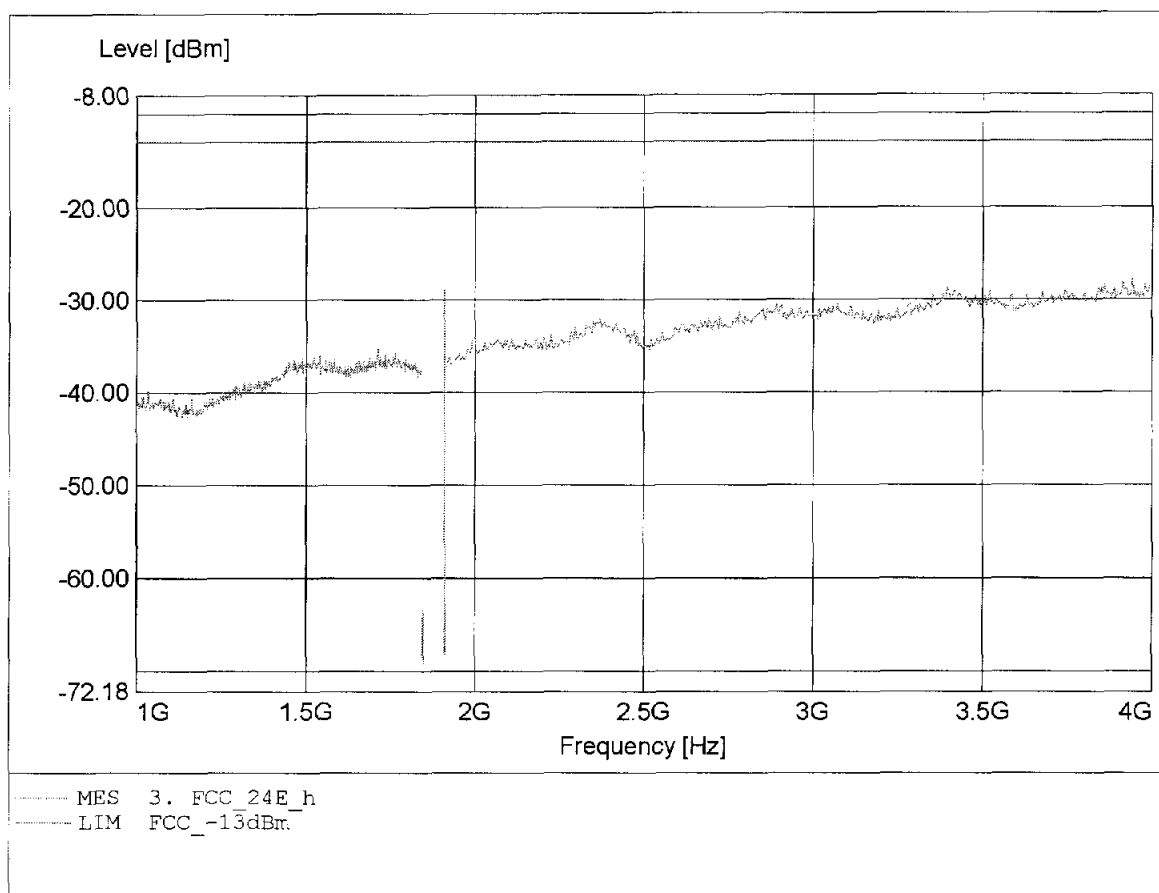
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.910GHz, Pmax: -25.94dBm, RBW: 1MHz/3kHz



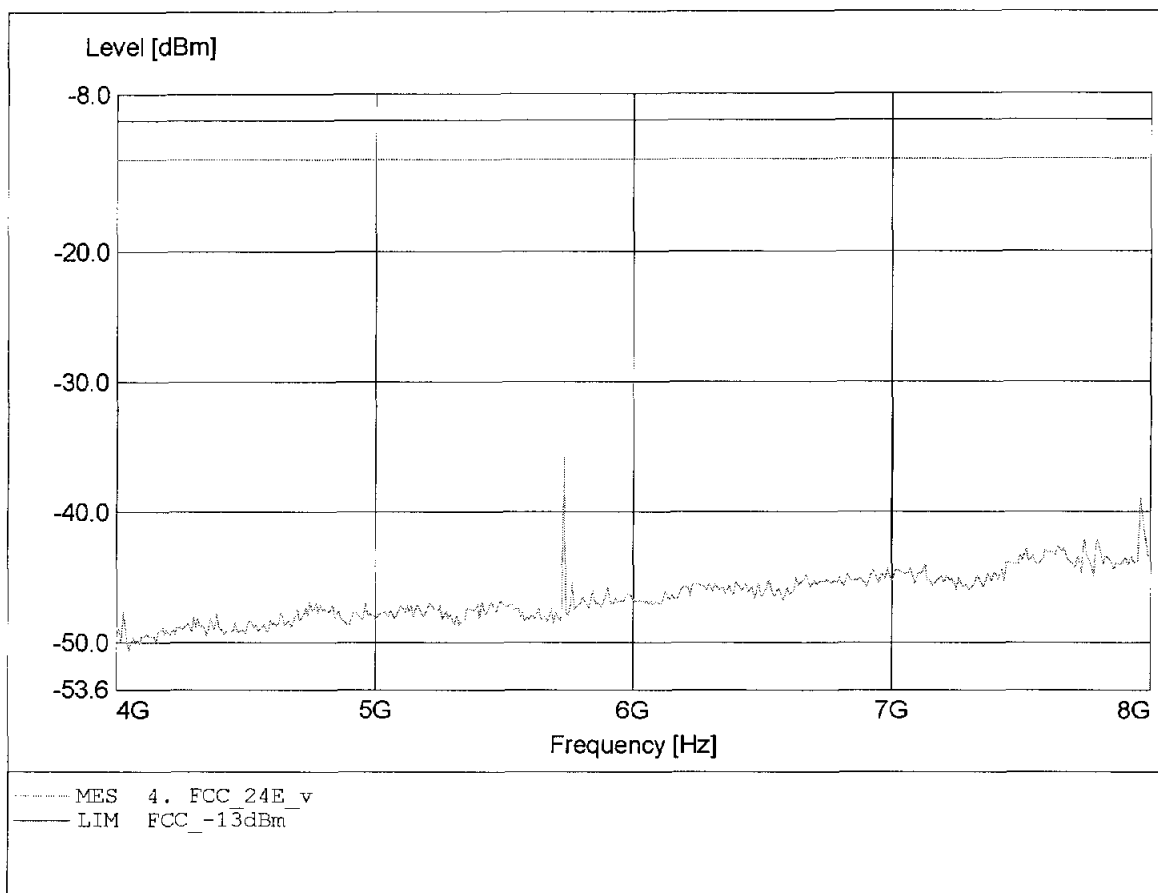
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.942GHz, Pmax: -27.69dBm, RBW: 1MHz/3kHz



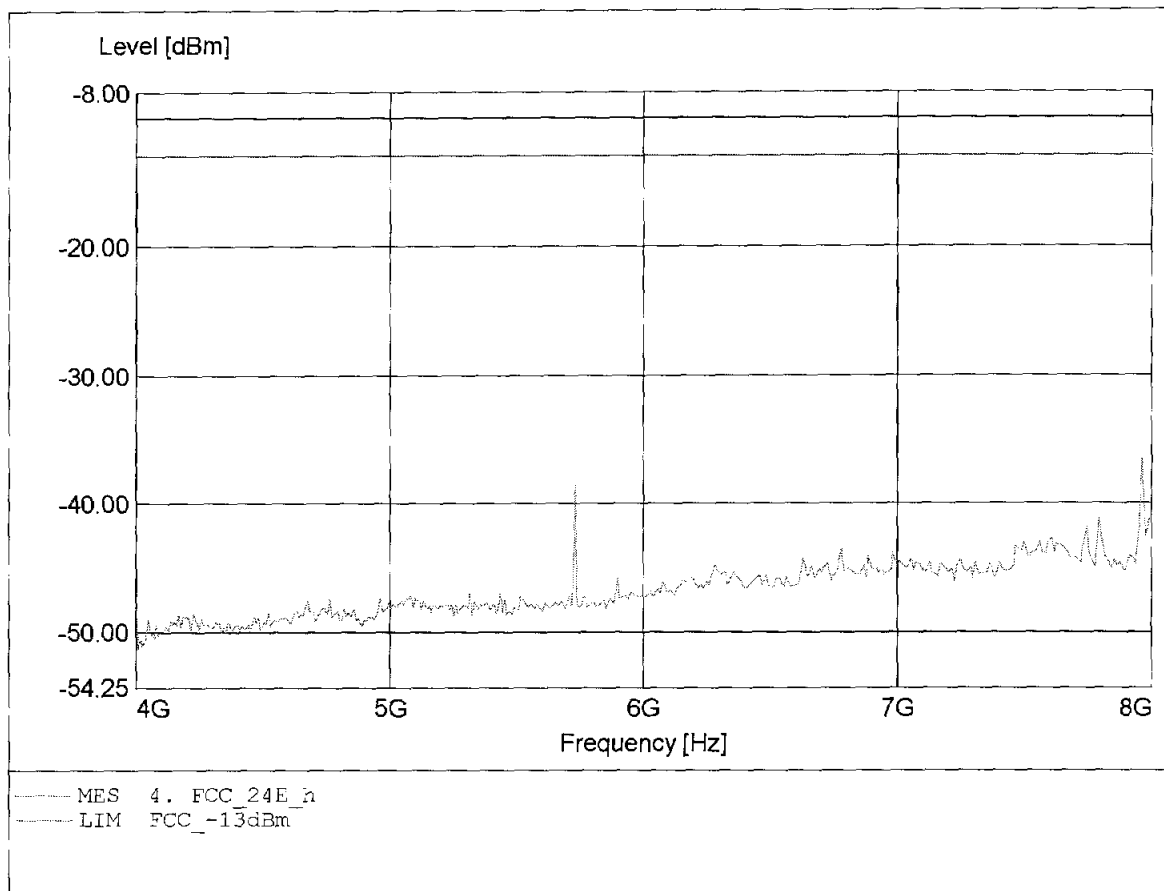
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 5.731GHz, Pmax: -35.80dBm, RBW: 1MHz



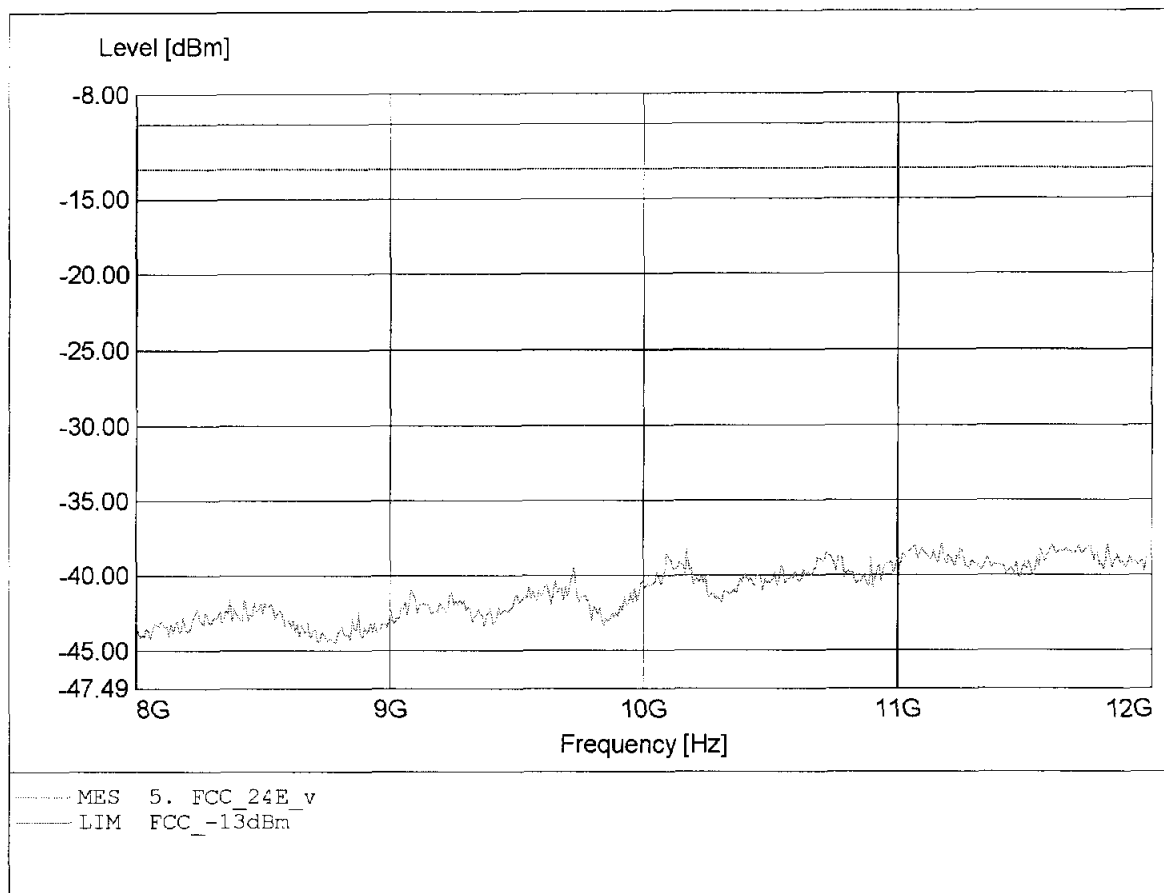
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.960GHz, Pmax: -36.57dBm, RBW: 1MHz



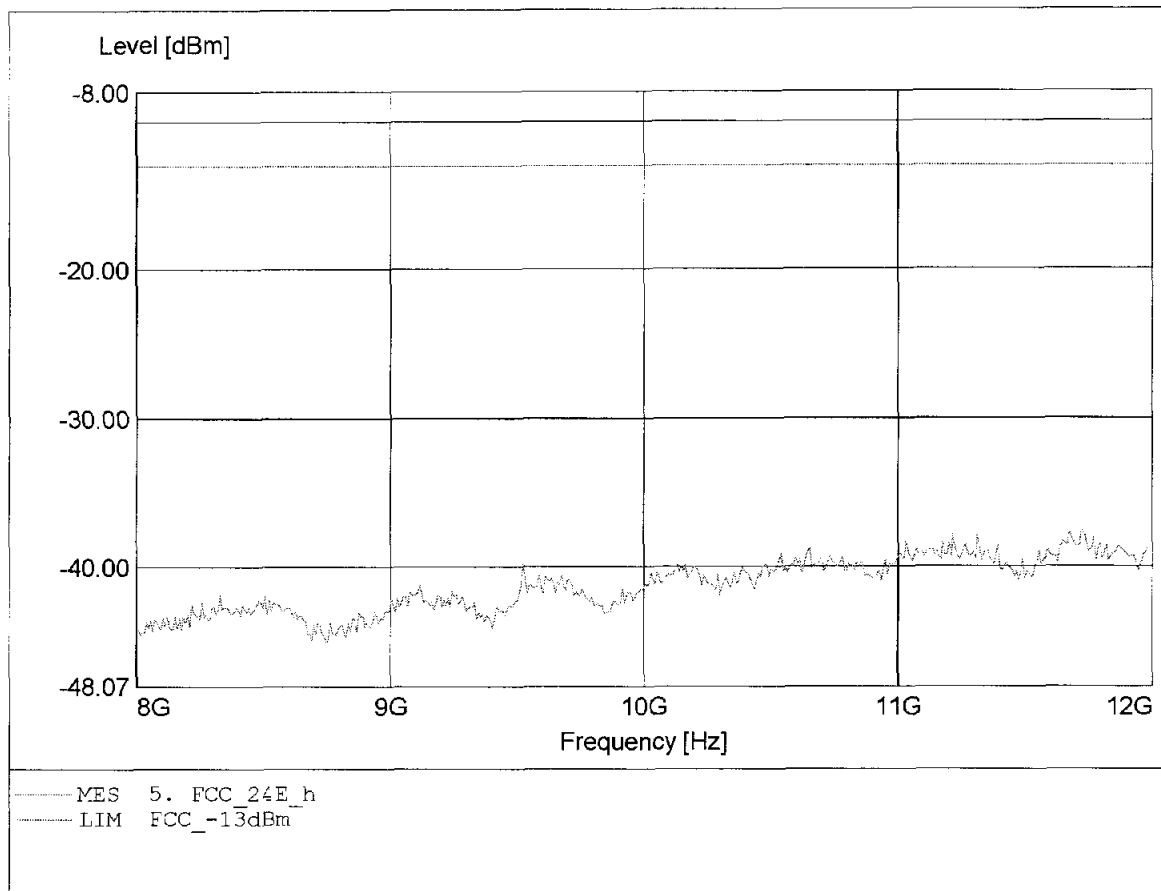
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.174GHz, Pmax: -37.93dBm, RBW: 1MHz



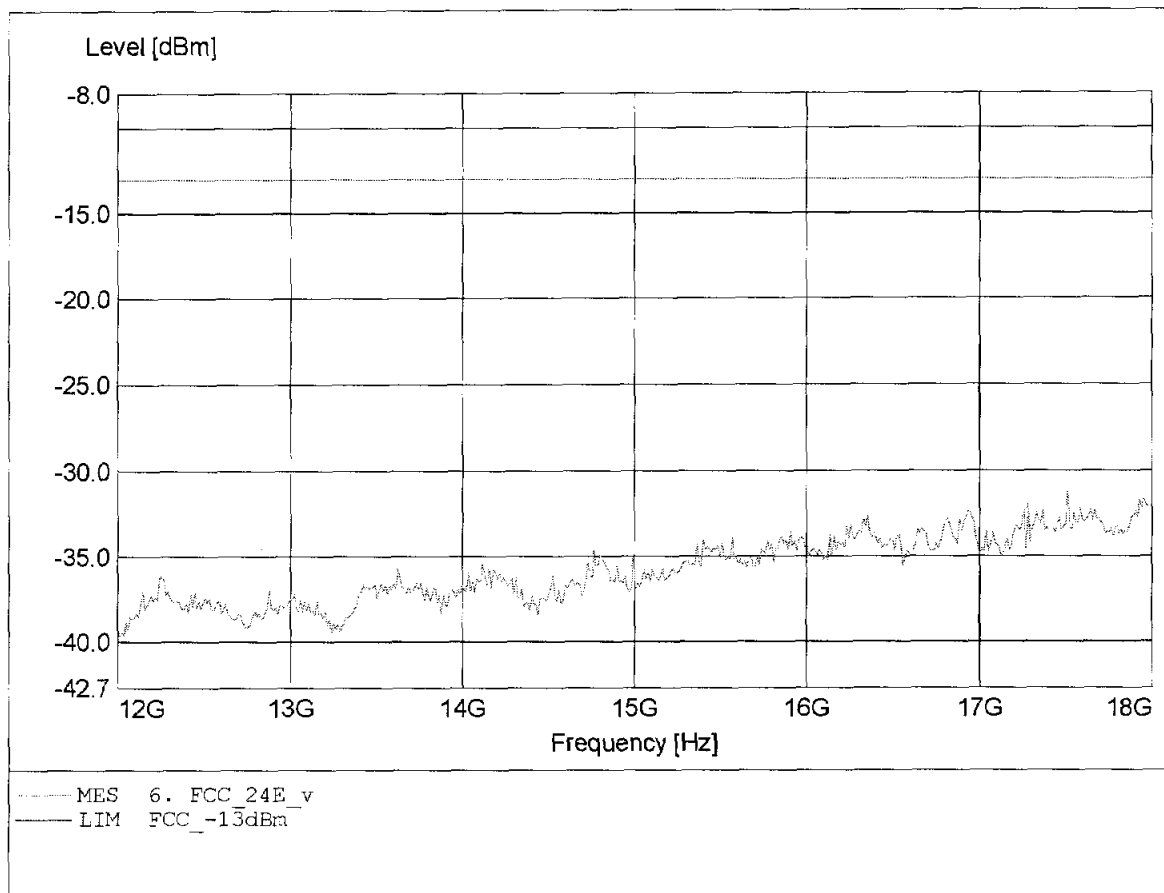
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.719GHz, Pmax: -37.53dBm, RBW: 1MHz



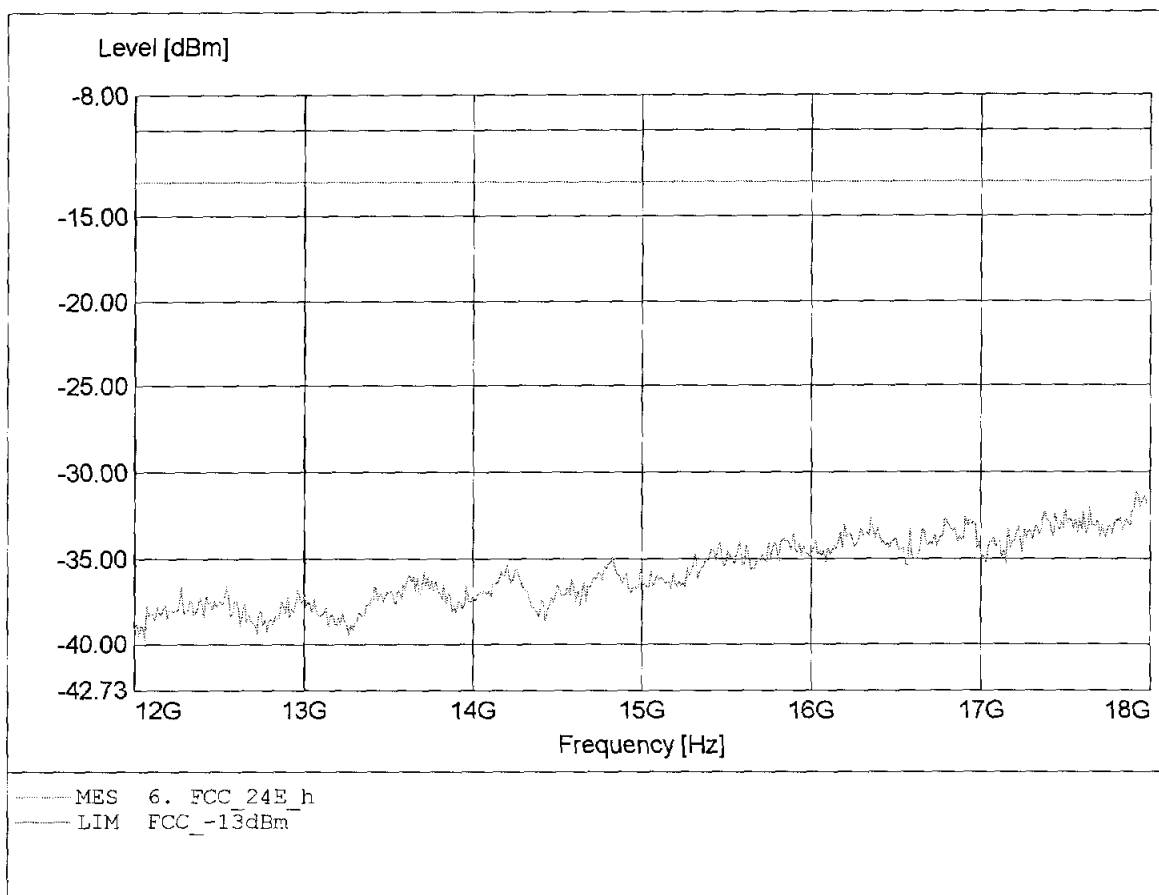
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.507GHz, Pmax: -31.23dBm, RBW: 1MHz



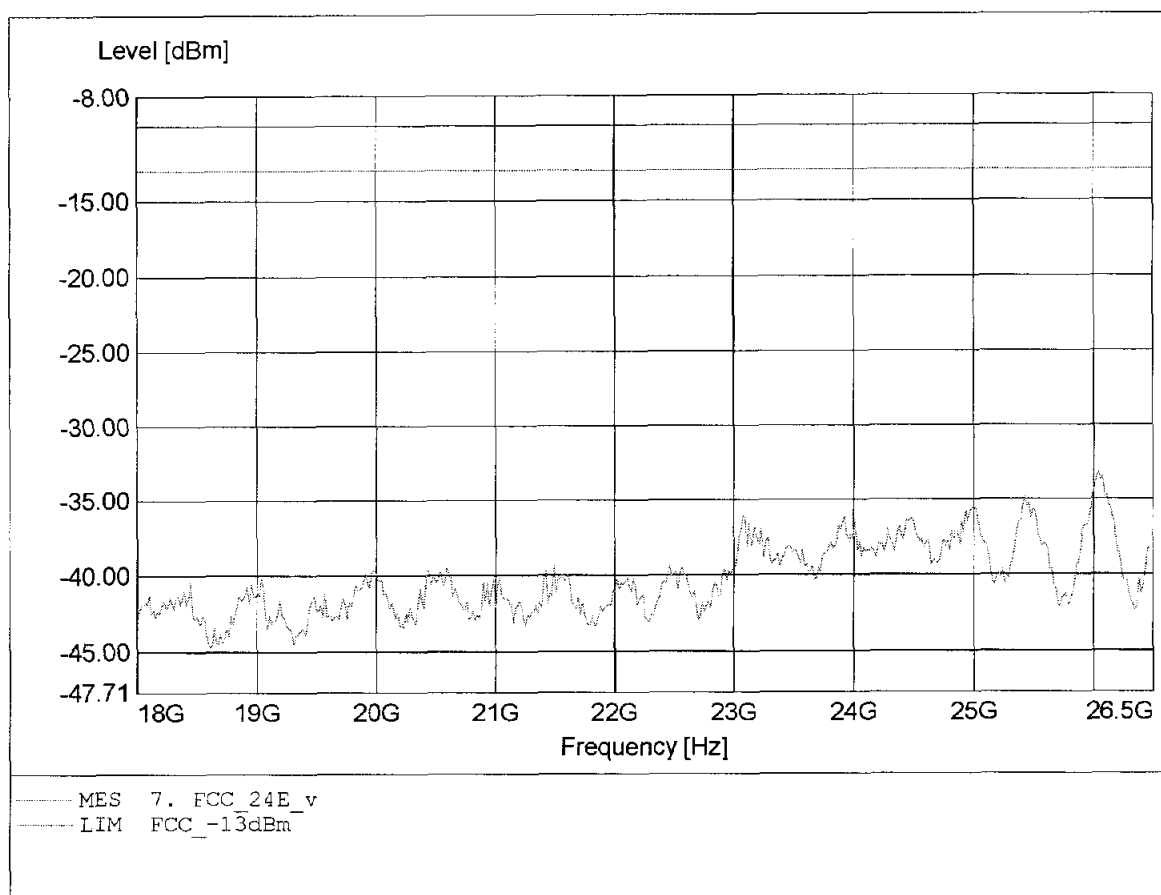
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.916GHz, Pmax: -31.05dBm, RBW: 1MHz



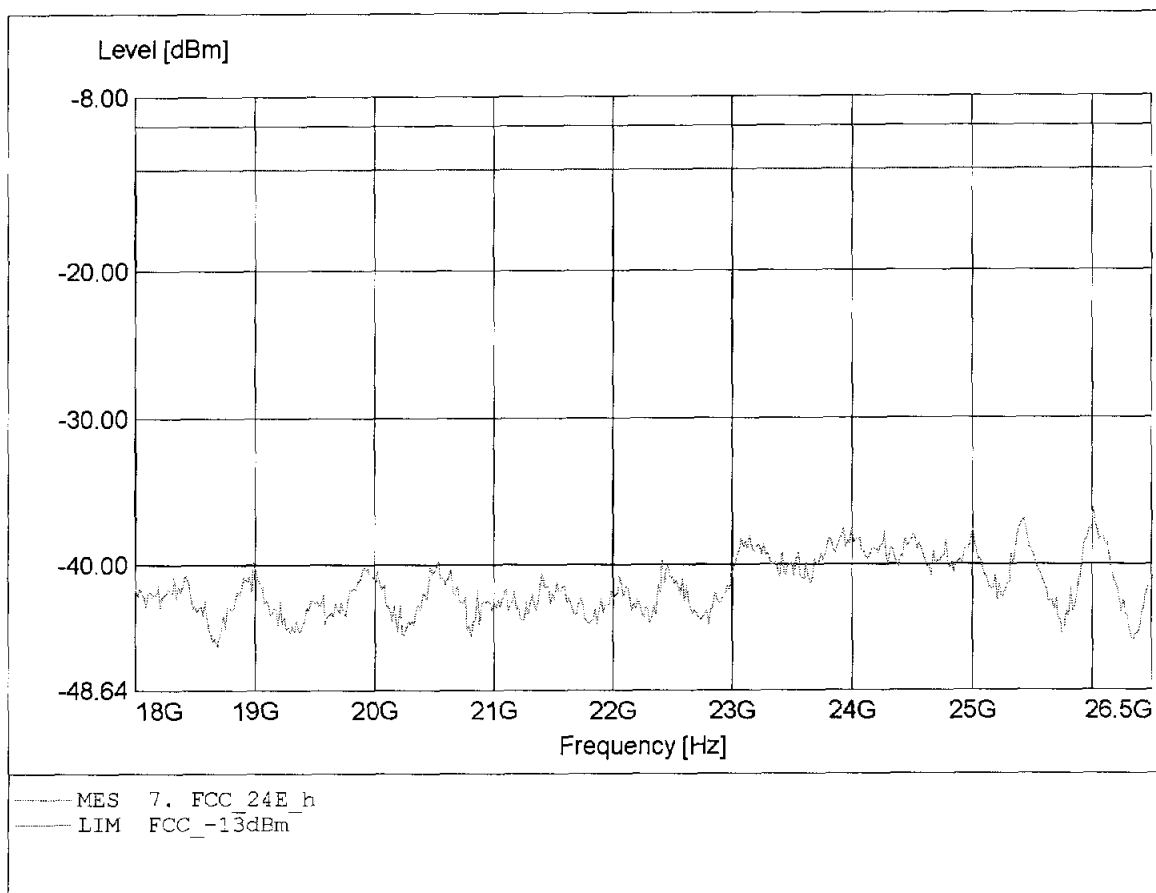
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.040GHz, Pmax: -33.10dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Weser
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.006GHz, Pmax: -36.14dBm, RBW: 1MHz



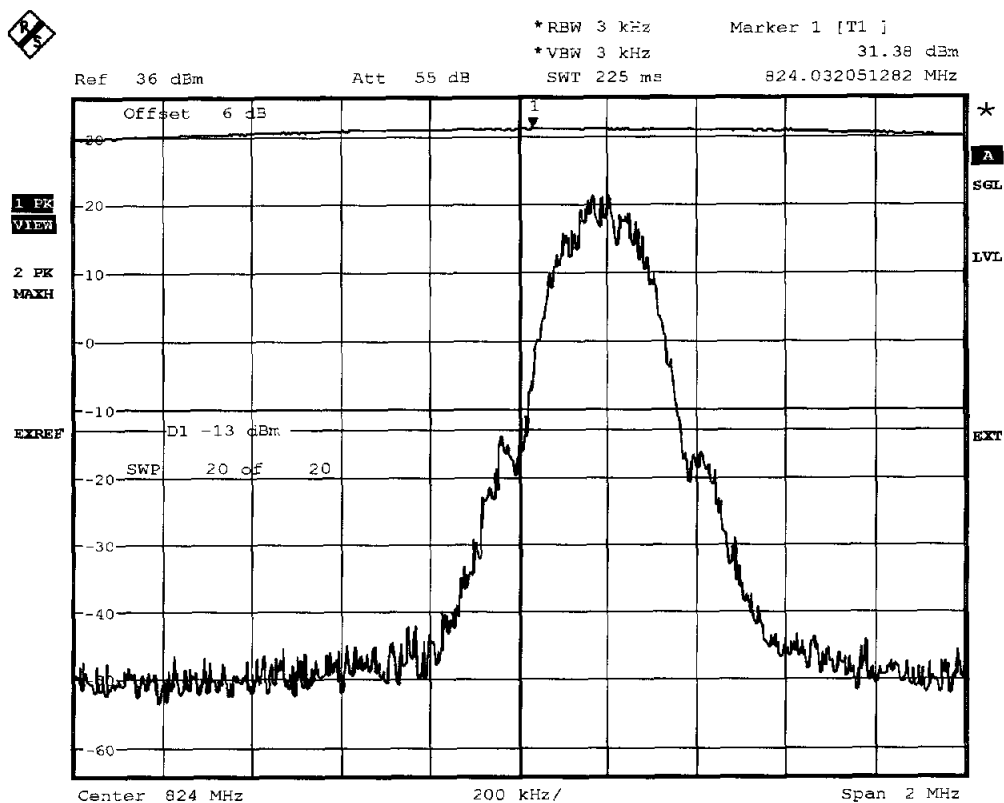
Appendix H

Block edge compliance

Figure 1

FCC Part 22 H
Lower Block edge

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 128



Date: 23.MAY.2007 09:59:50

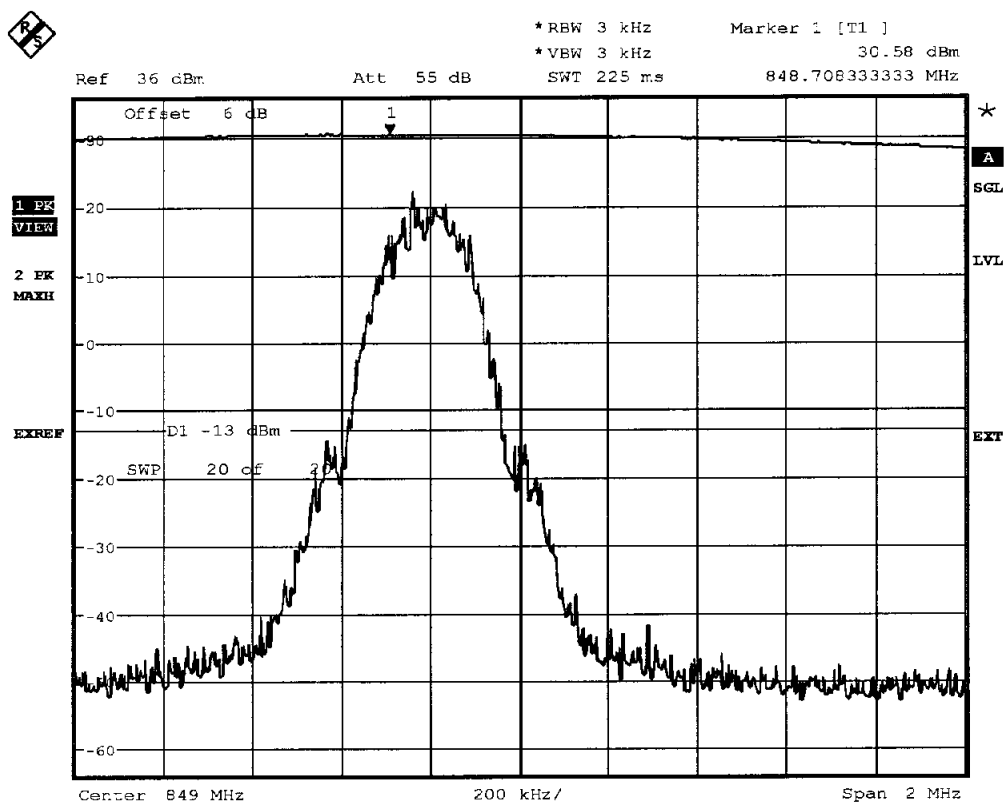
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H
Higher Block edge

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 251



Date: 23.MAY.2007 10:08:45

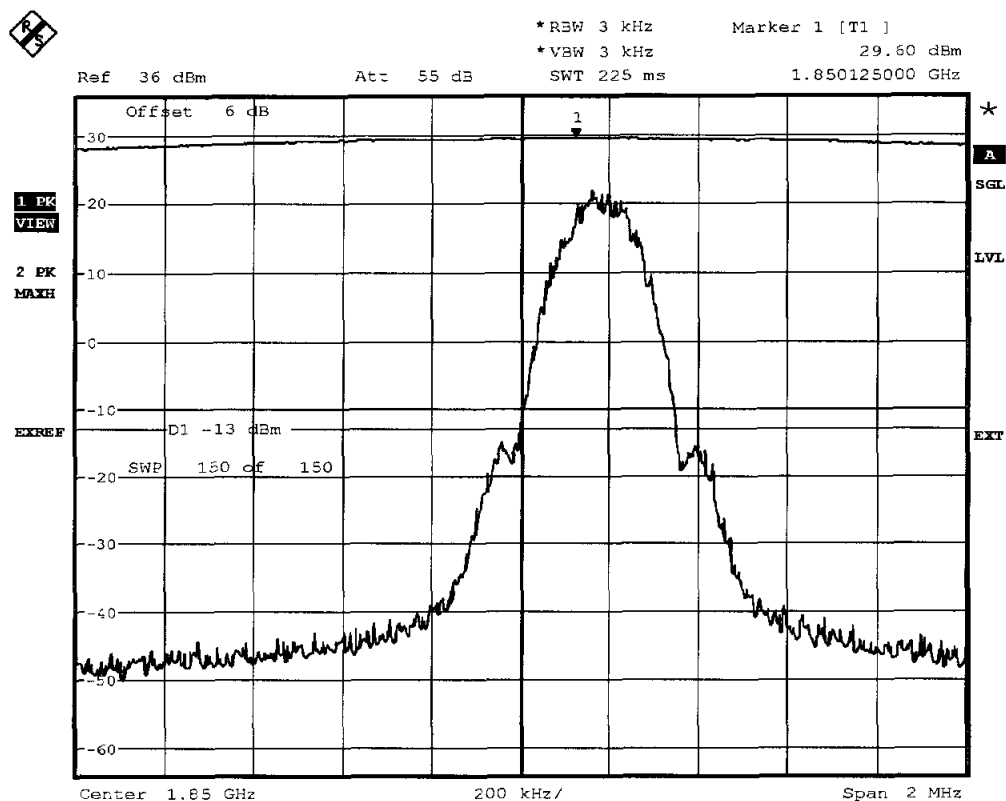
Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E
Lower Block edge

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512



Date: 23.MAY.2007 10:28:43

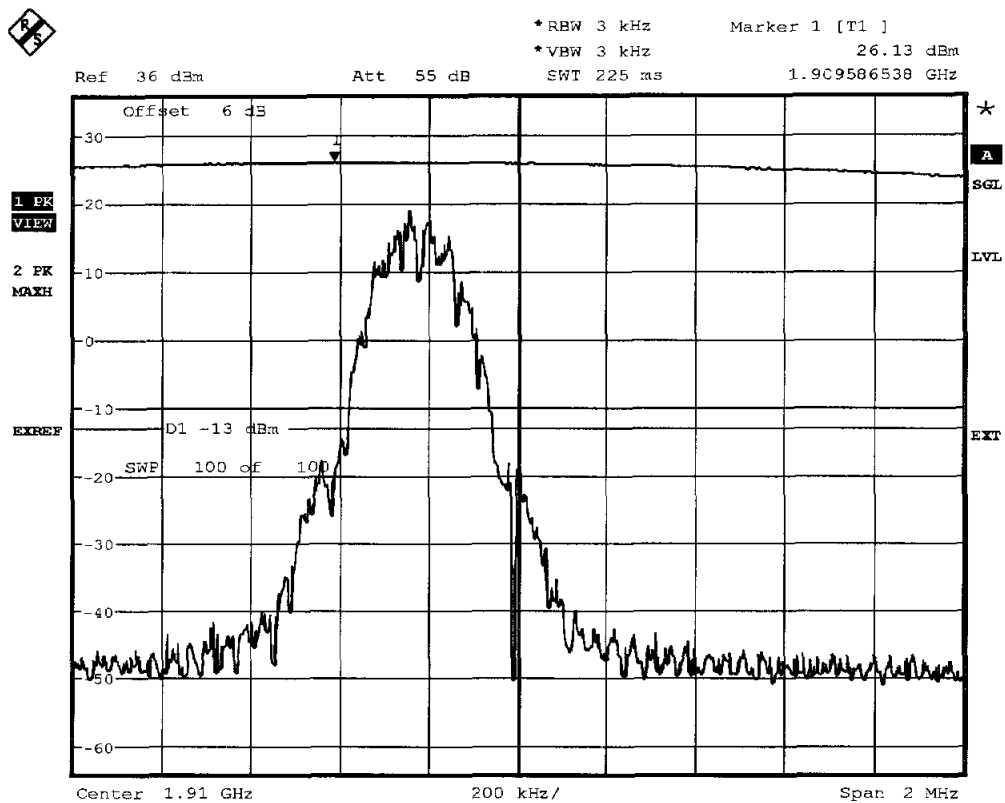
Measurement diagram

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FCC Part 24 E
Higher Block edge

EUT	Compenser
Model	USA-MMC-DC / GPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Date: 23.MAY.2007 10:36:34

Measurement diagram

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Appendix I

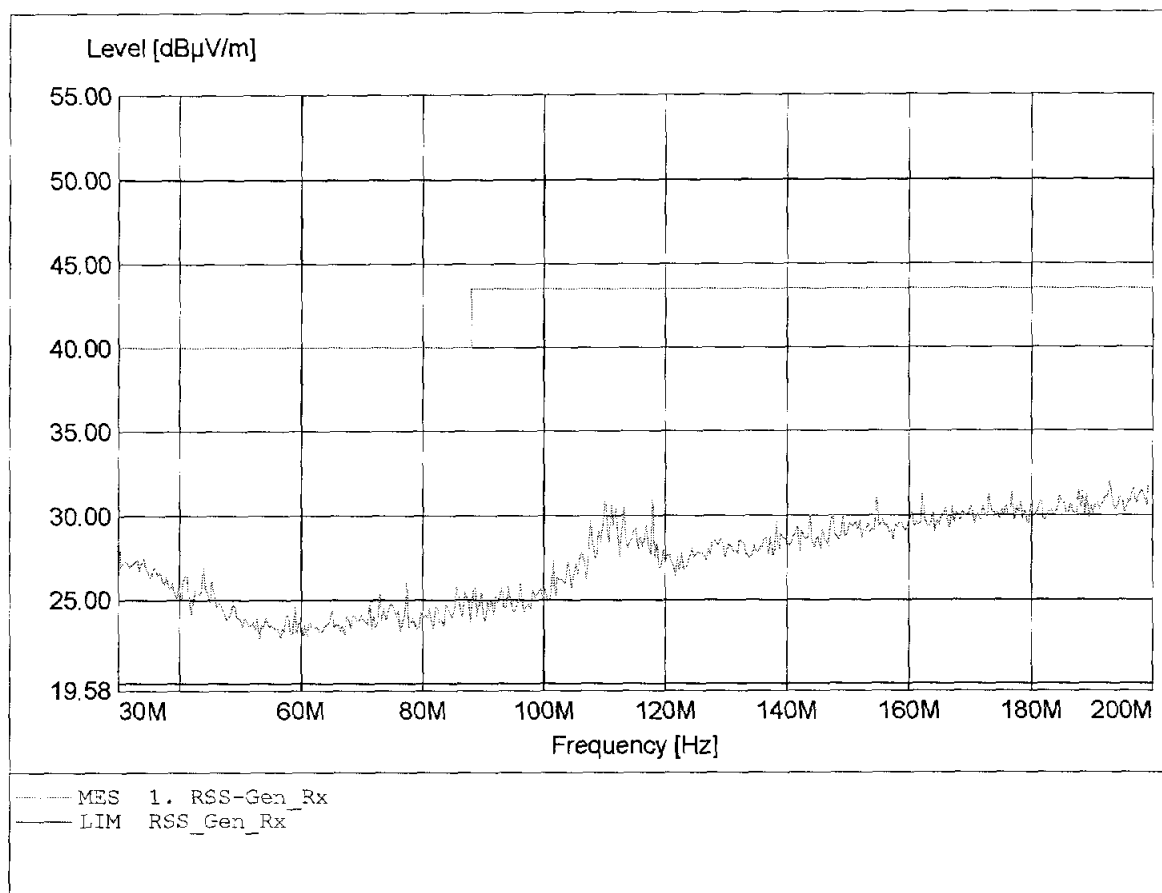
AC power line conducted emissions

Appendix J

Receiver radiated emission

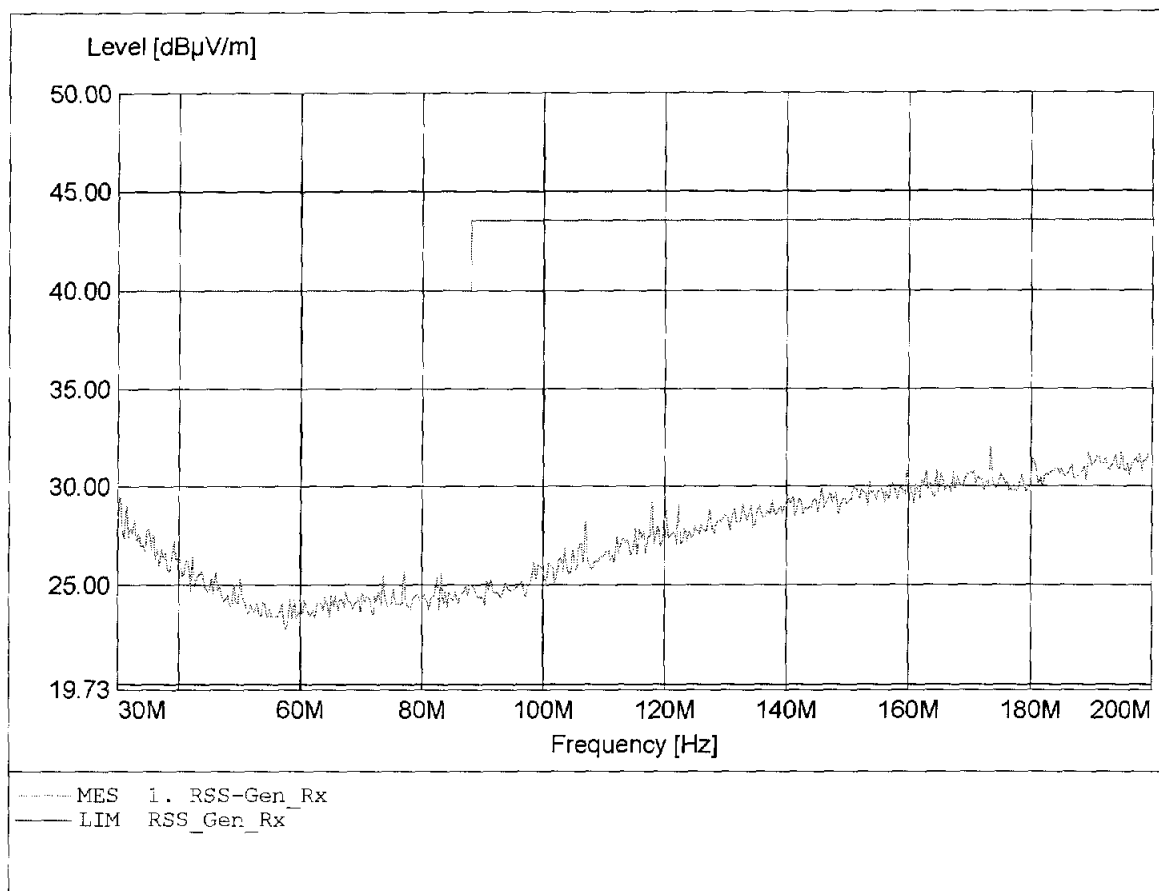
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:192.846MHz Emax:31.95dBµV/m RBW: 100 kHz



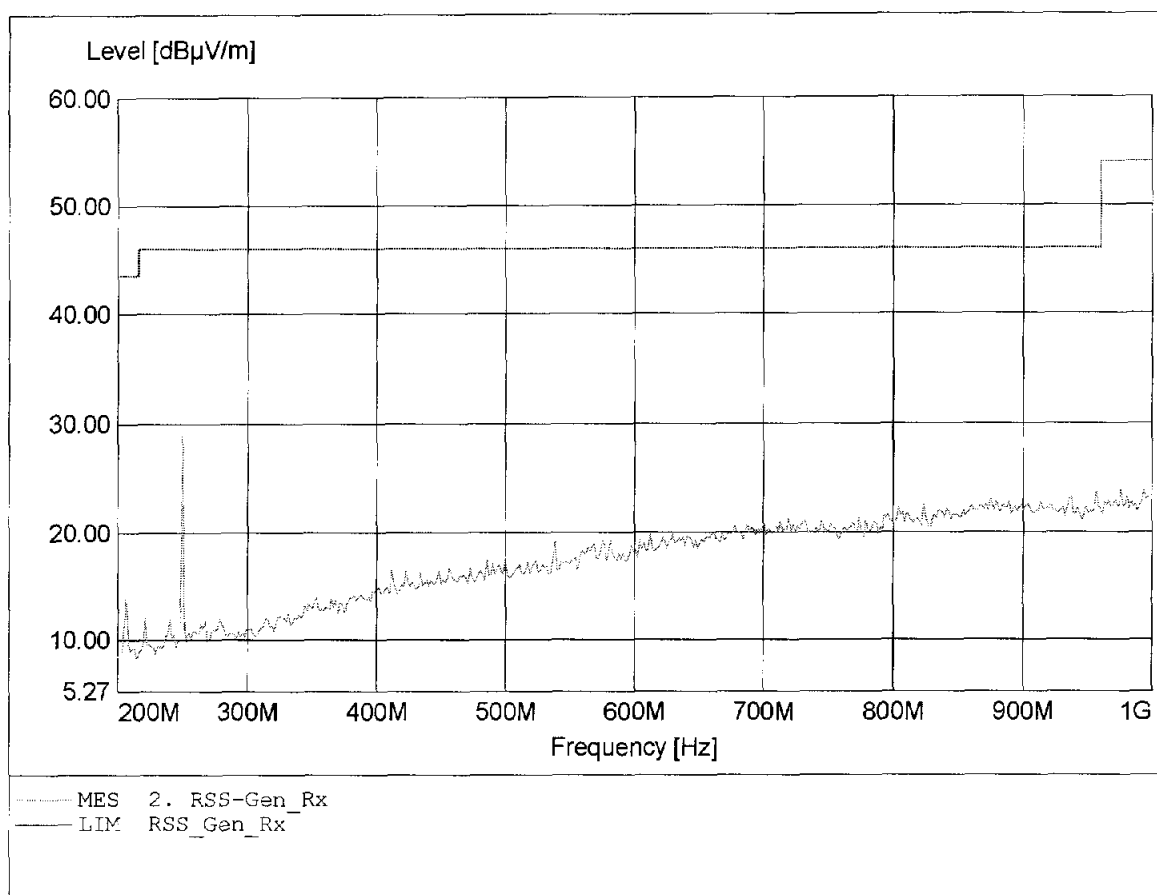
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:173.427MHz Emax:32.03dBμV/m RBW: 100 kHz



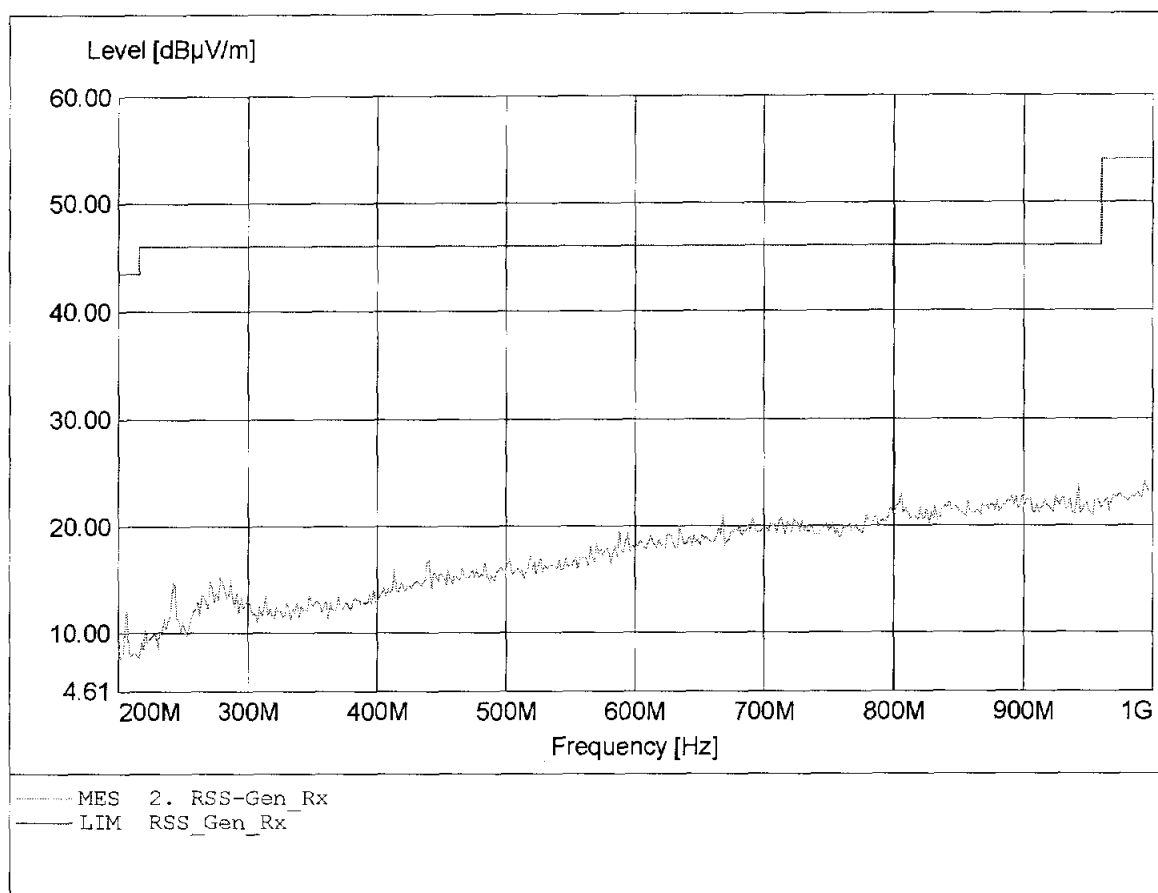
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:249.699MHz Emax:28.92dBµV/m RBW: 100 kHz



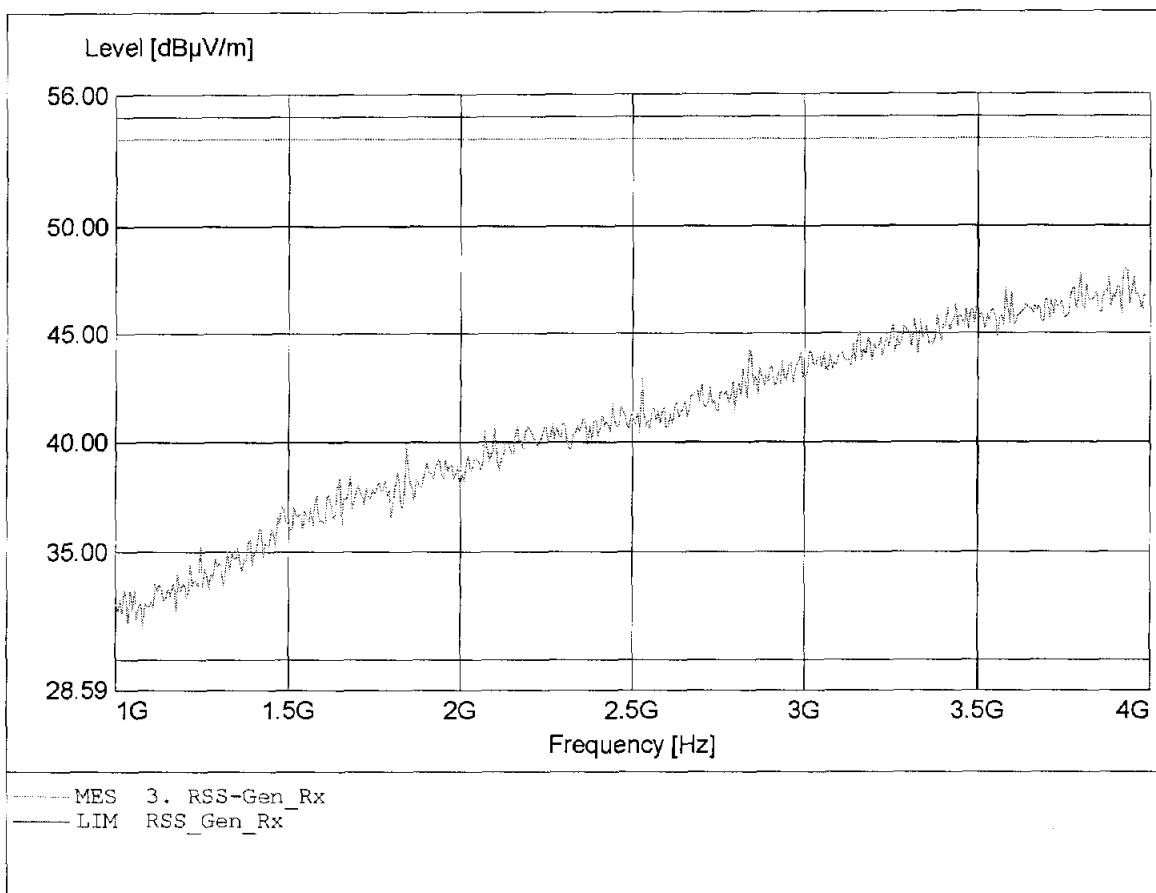
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 993.587MHz Emax: 24.08dB μ V/m RBW: 100 kHz



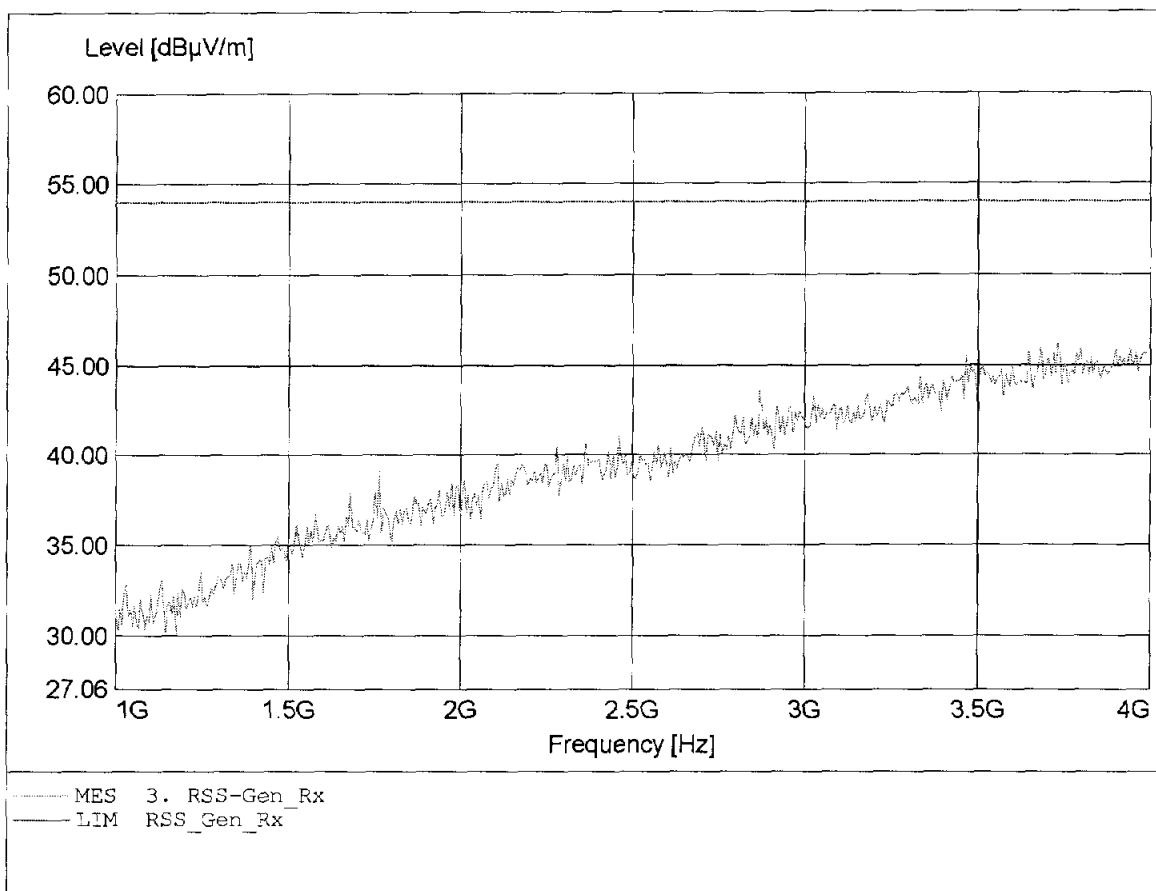
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.928GHz Emax:47.98dBμV/m RBW: 1 MHz



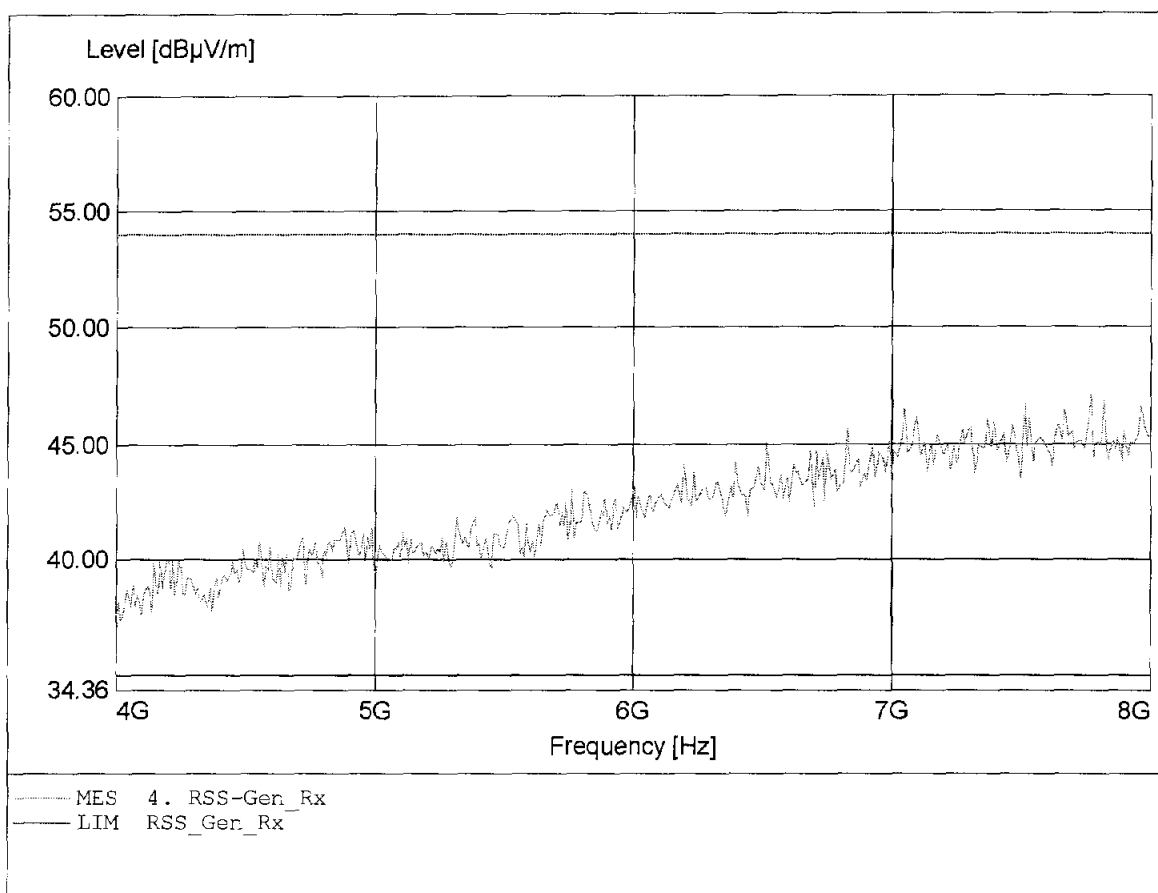
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq: 3.729GHz Emax: 46.26dB μ V/m RBW: 1 MHz



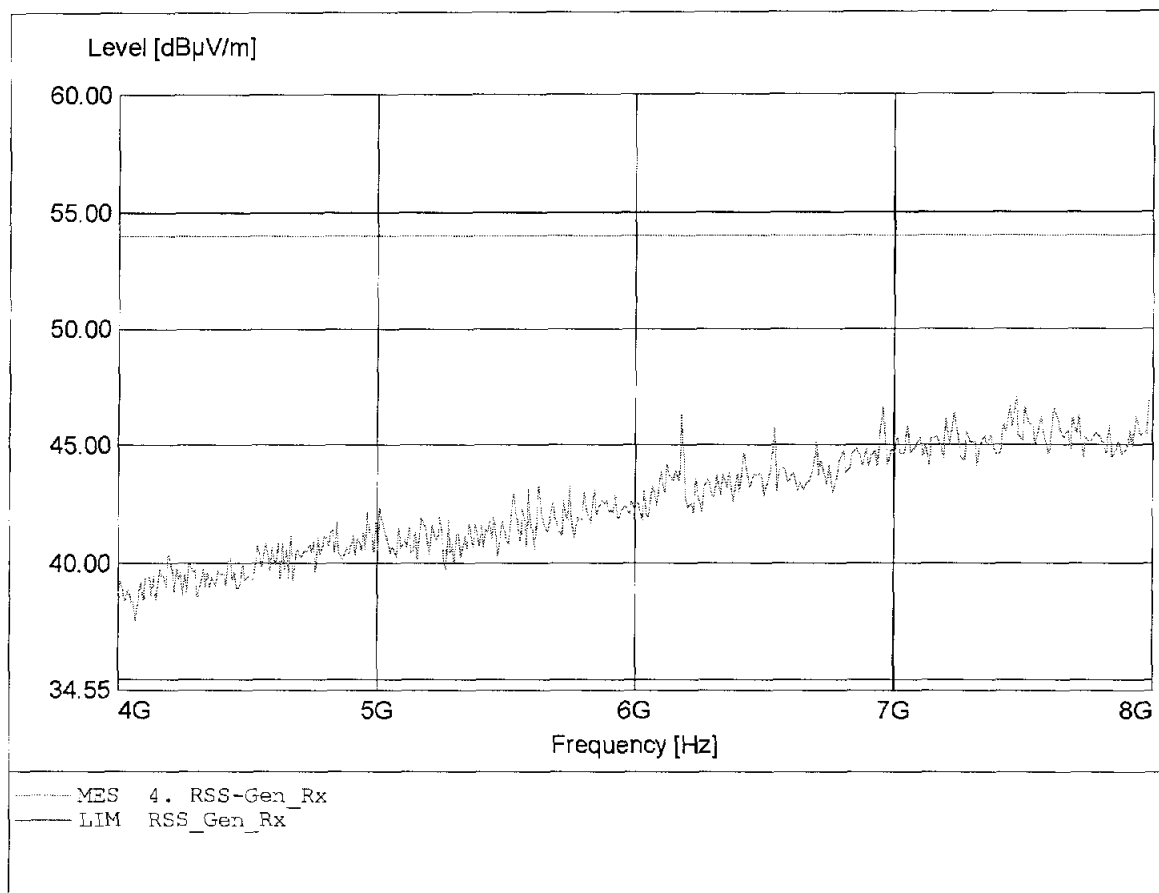
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq: 7.768GHz Emax: 47.12dBµV/m RBW: 1 MHz



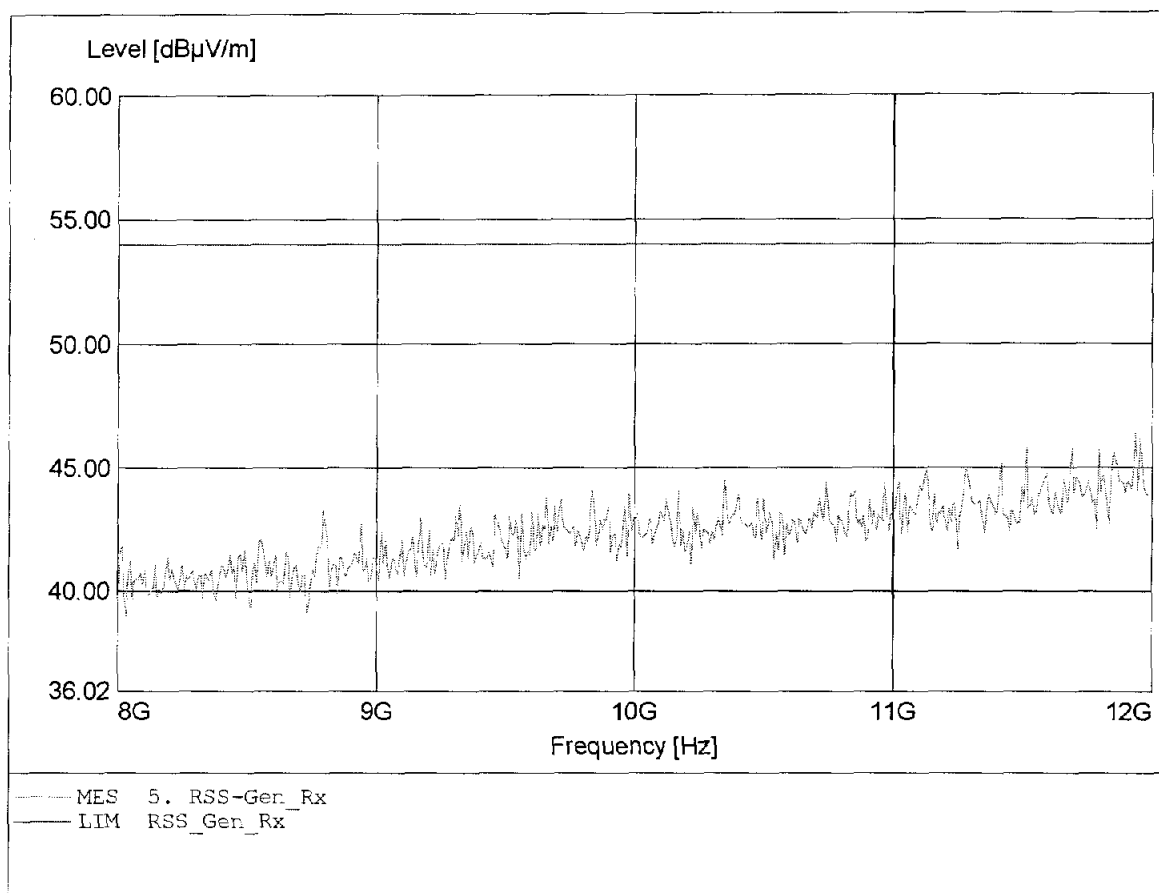
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq: 7.471GHz Emax: 47.05dBµV/m RBW: 1 MHz



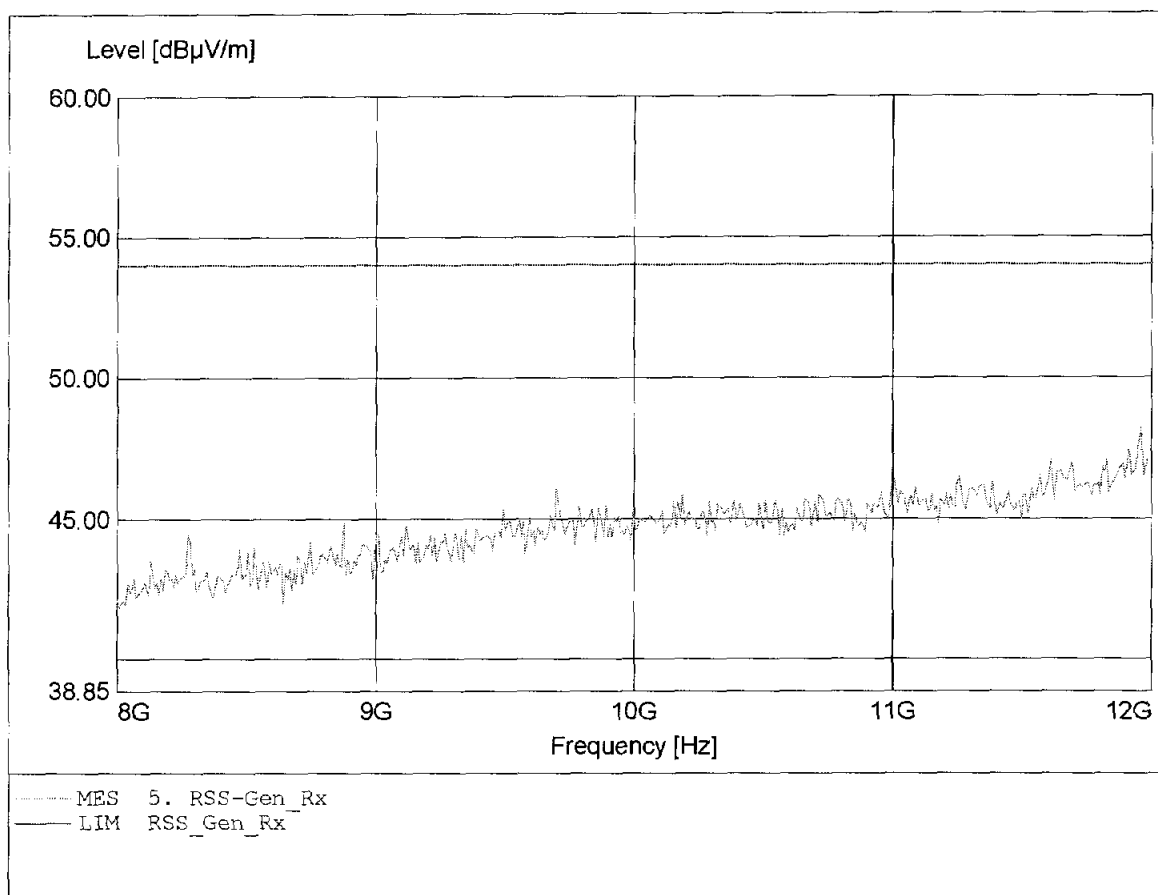
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq: 11.936GHz Emax: 46.38dB μ V/m RBW: 1 MHz



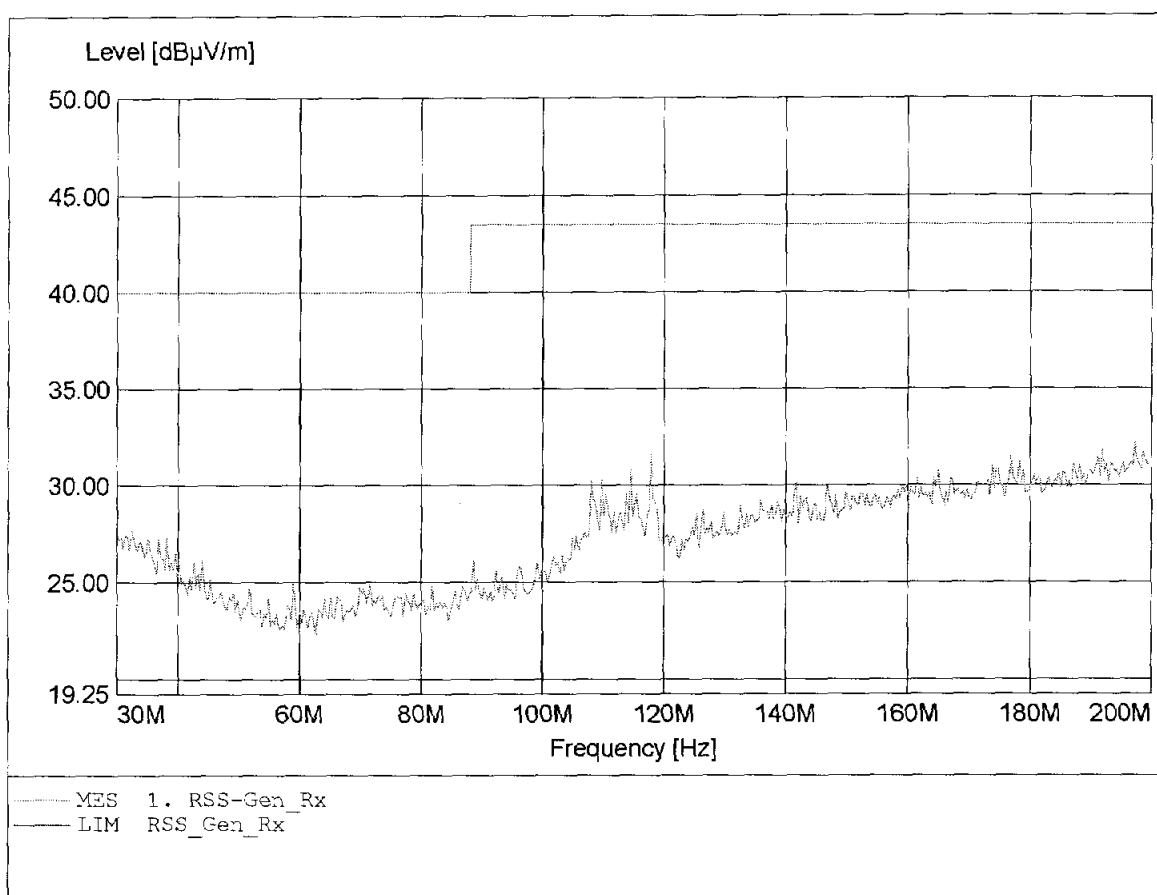
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 188
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:11.960GHz Emax:48.23dB μ V/m RBW: 1 MHz



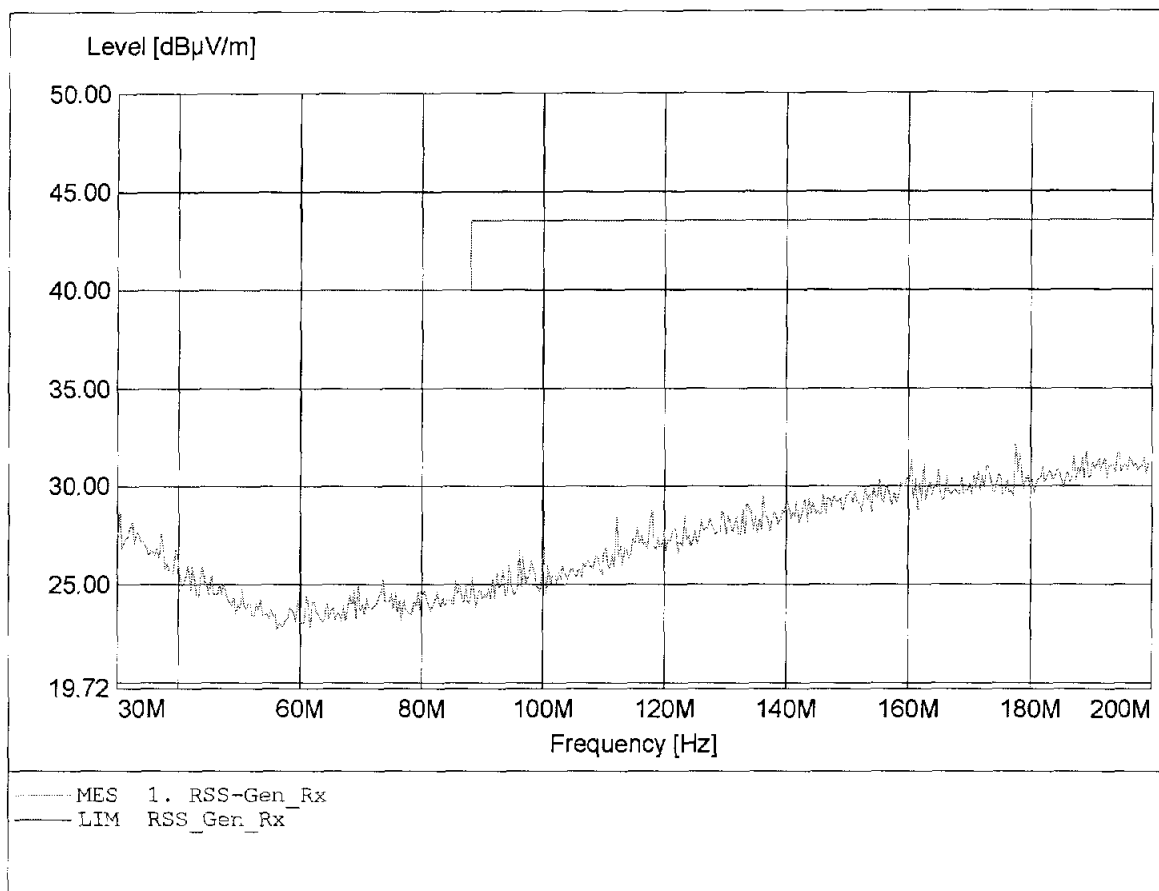
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:197.275MHz Emax:32.23dBµV/m RBW: 100 kHz



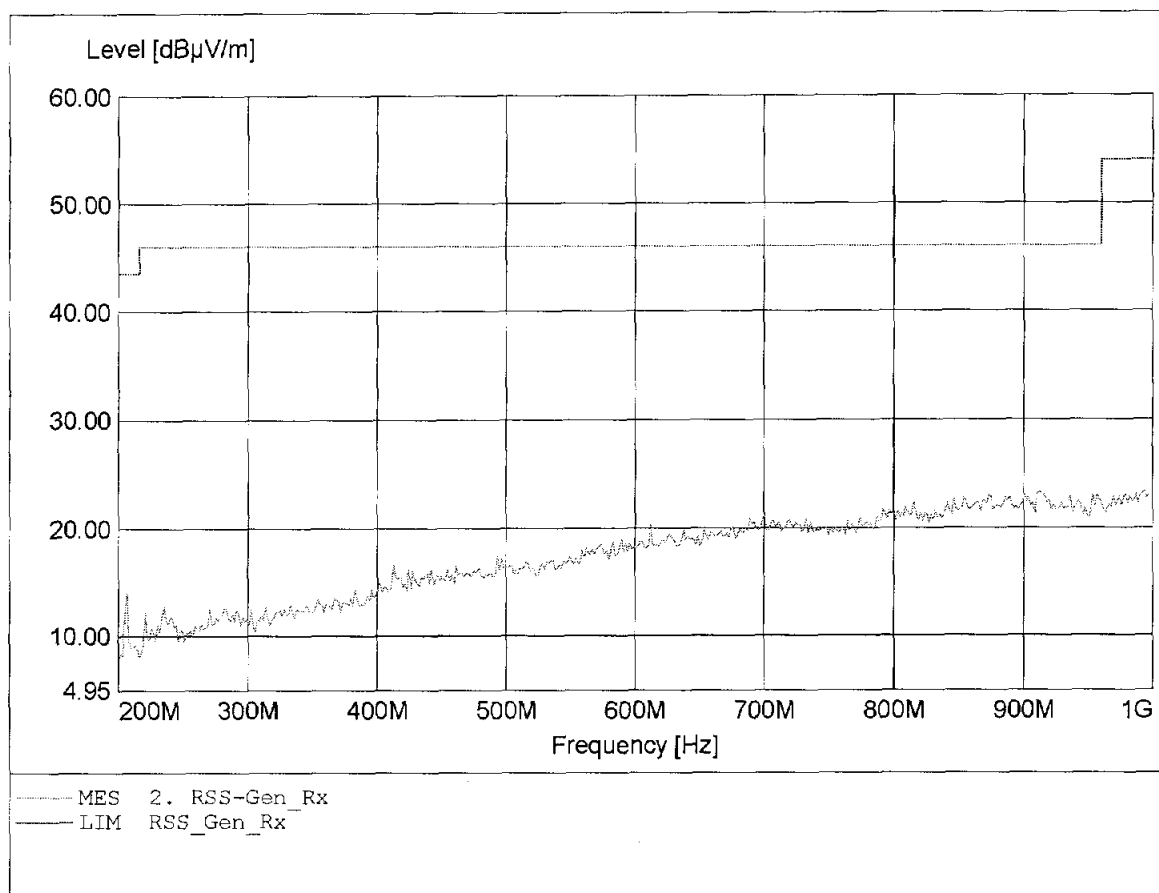
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:177.515MHz Emax:32.12dBµV/m RBW: 100 kHz



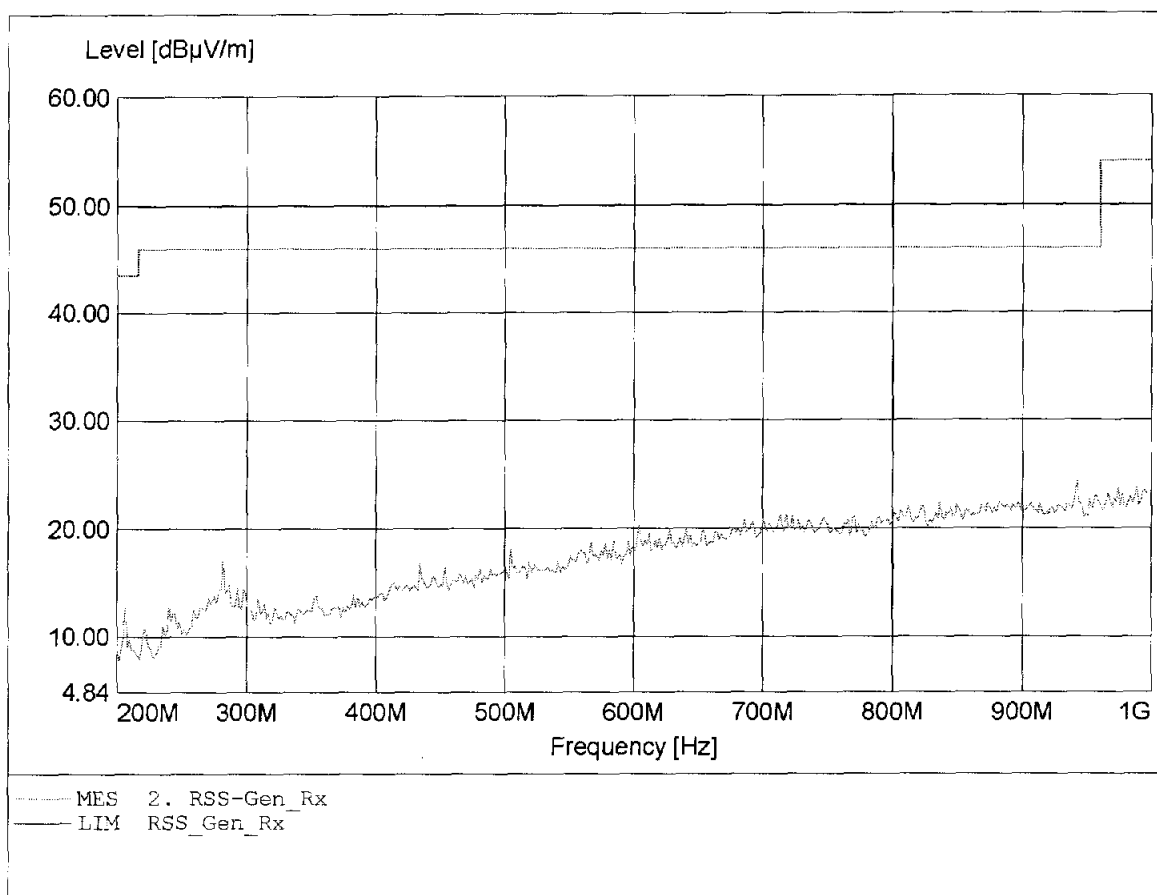
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 993.587MHz Emax:23.52dB μ V/m RBW: 100 kHz



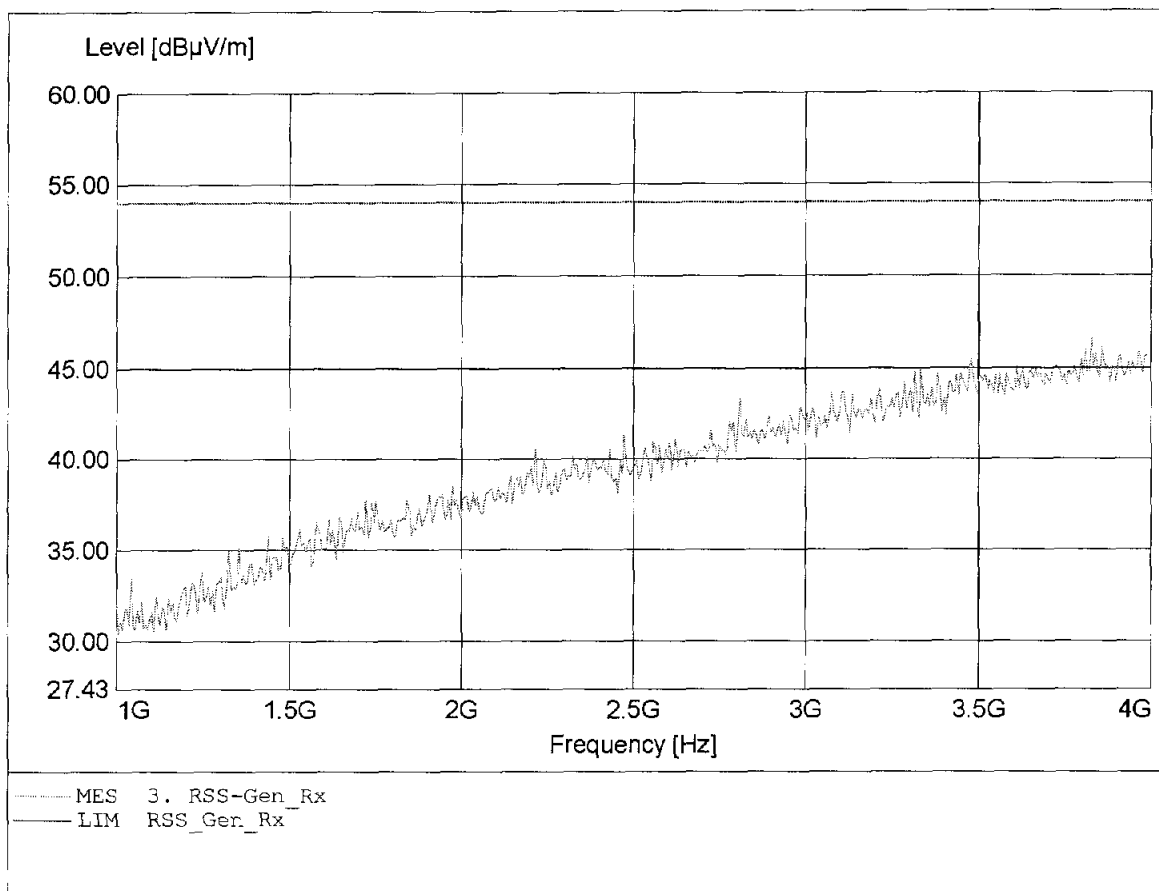
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 942.285MHz Emax: 24.26dBµV/m RBW: 100 kHz



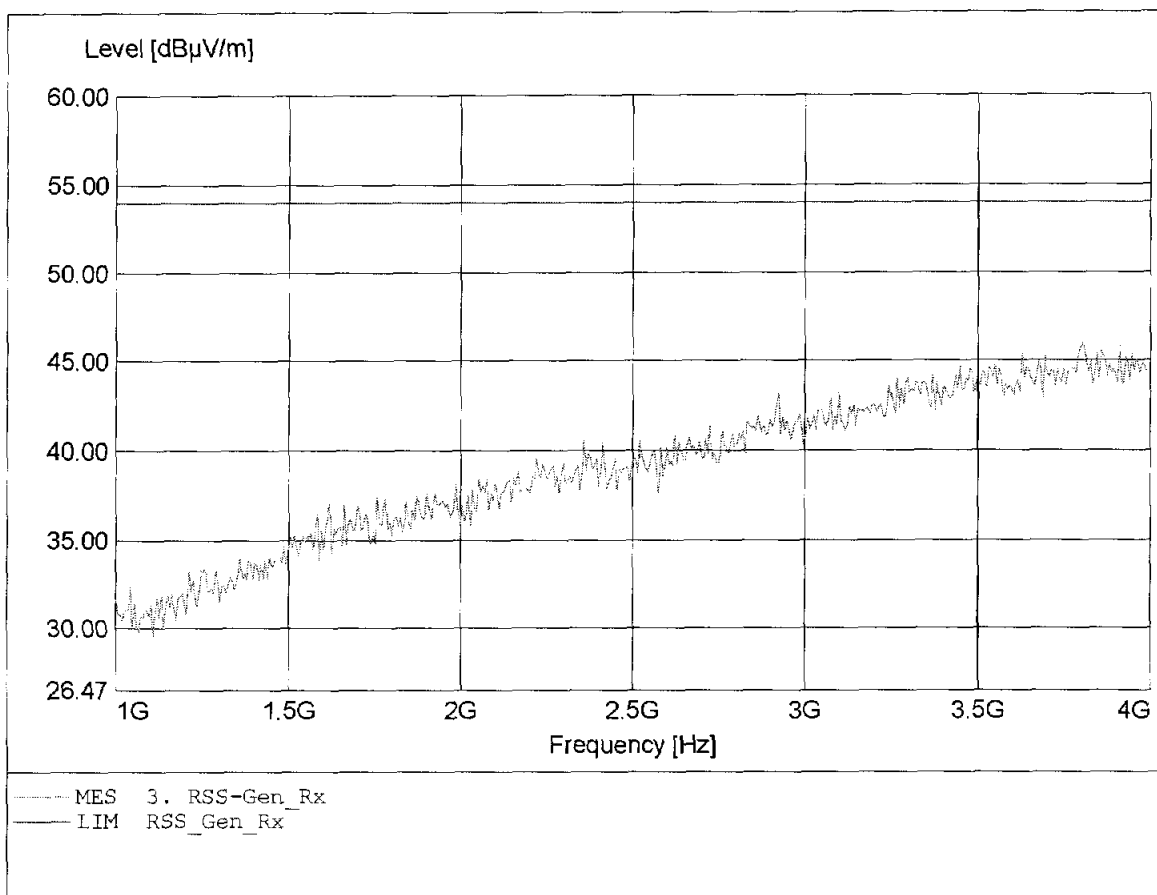
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.826GHz Emax:46.59dBμV/m RBW: 1 MHz



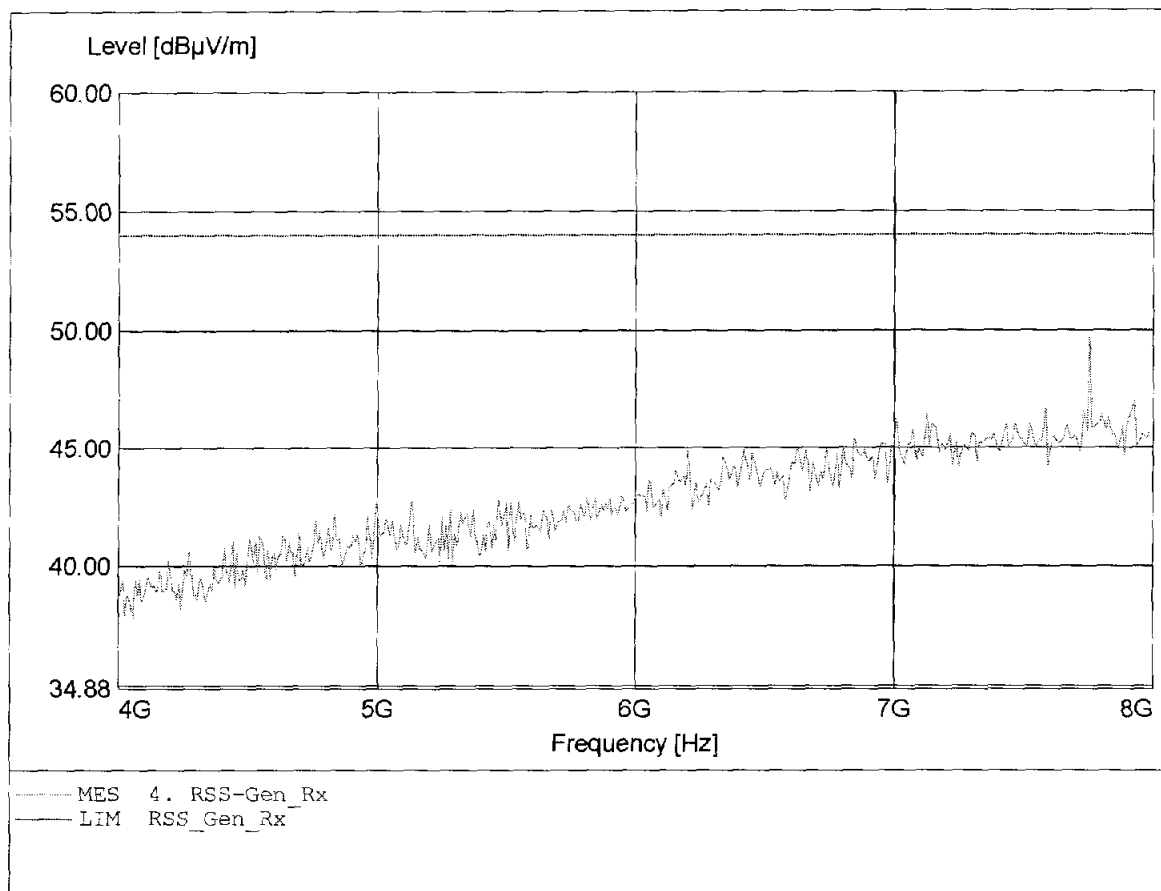
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.802GHz Emax:45.96dBμV/m RBW: 1 MHz



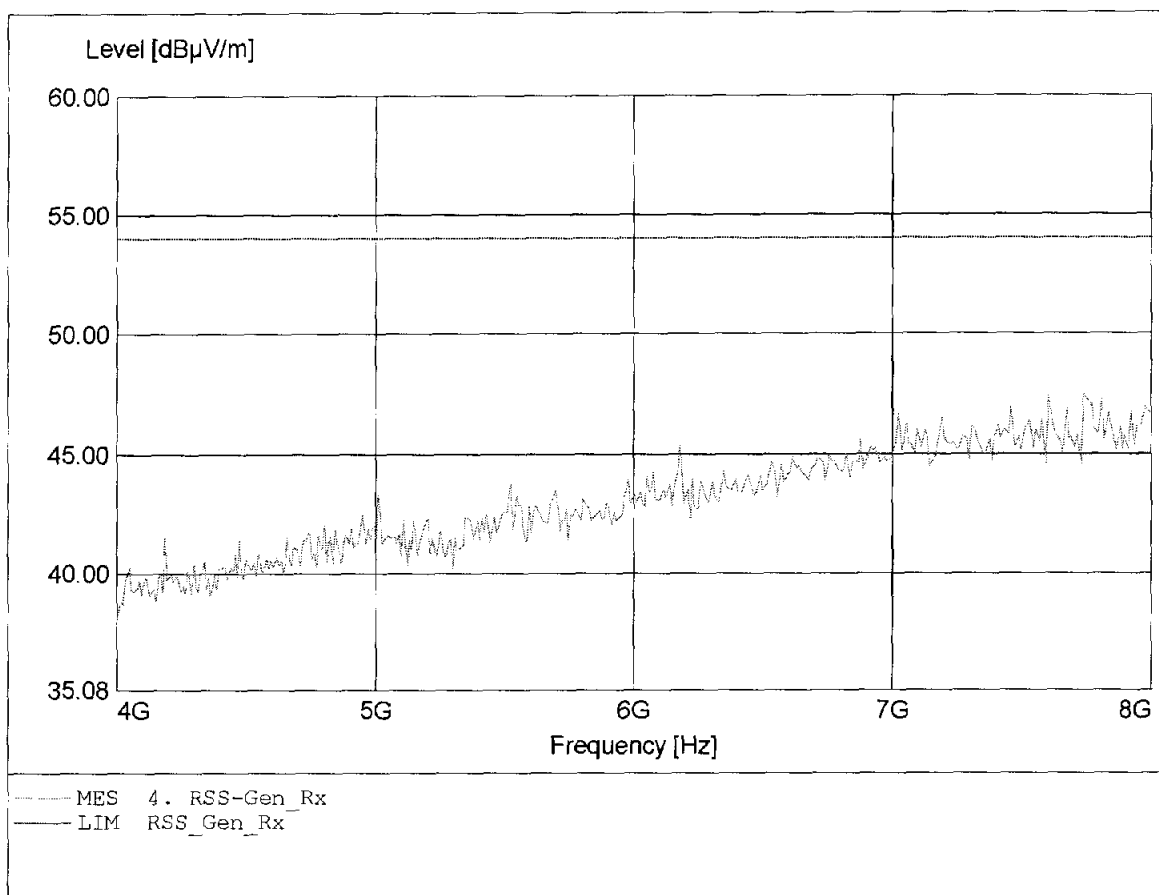
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:7.752GHz Emax:49.75dB μ V/m RBW: 1 MHz



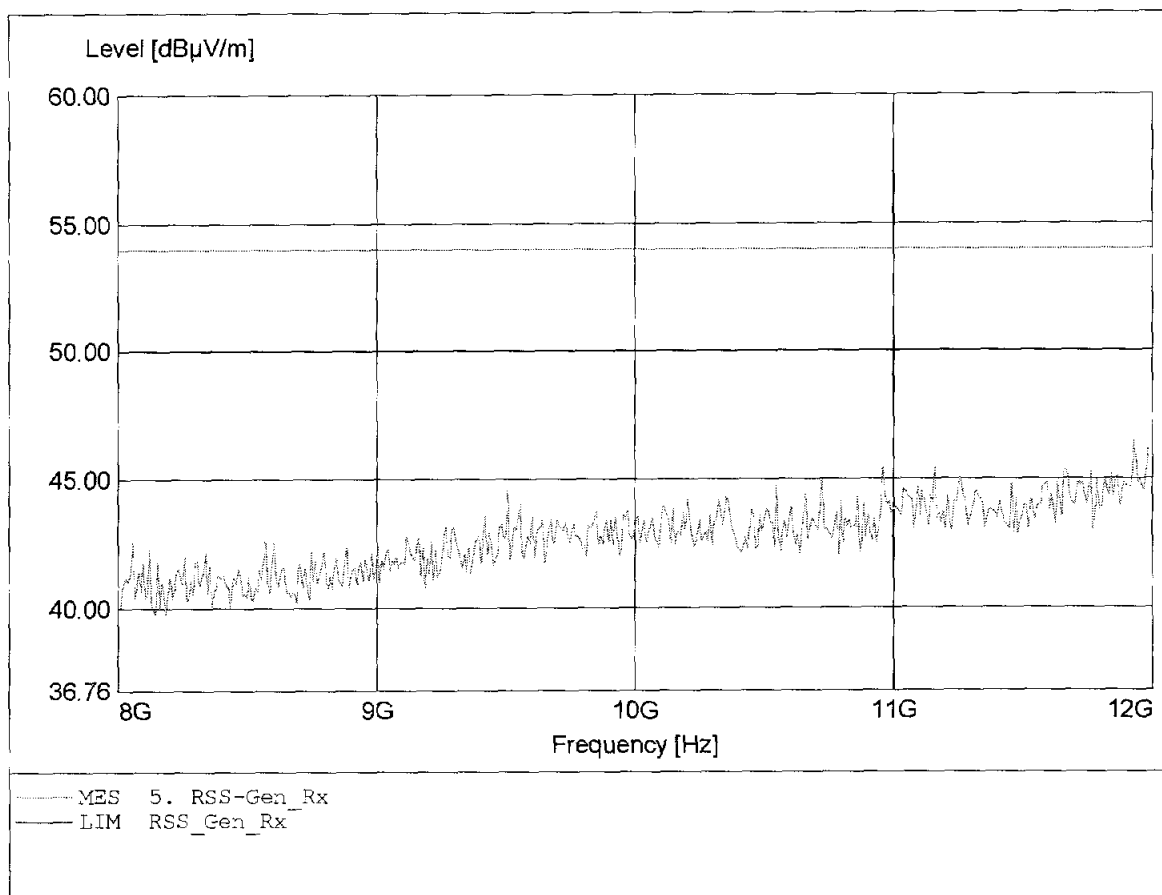
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq: 7.735GHz Emax: 47.51dBµV/m RBW: 1 MHz



Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:11.928GHz Emax:46.49dB μ V/m RBW: 1 MHz



Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / GPRS / Ch.: 661
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:11.727GHz Emax:47.53dBuV/m RBW: 1 MHz

