

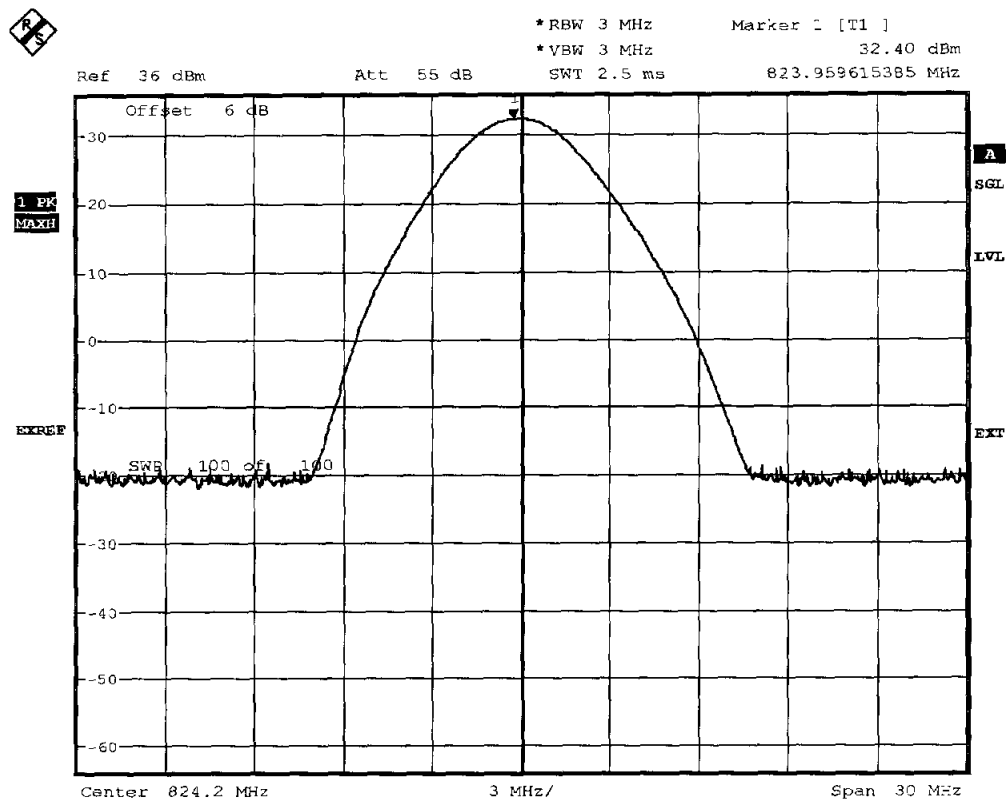
Appendix B

RF power output conducted

FCC Part 22 H

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:46:25

Measurement diagram

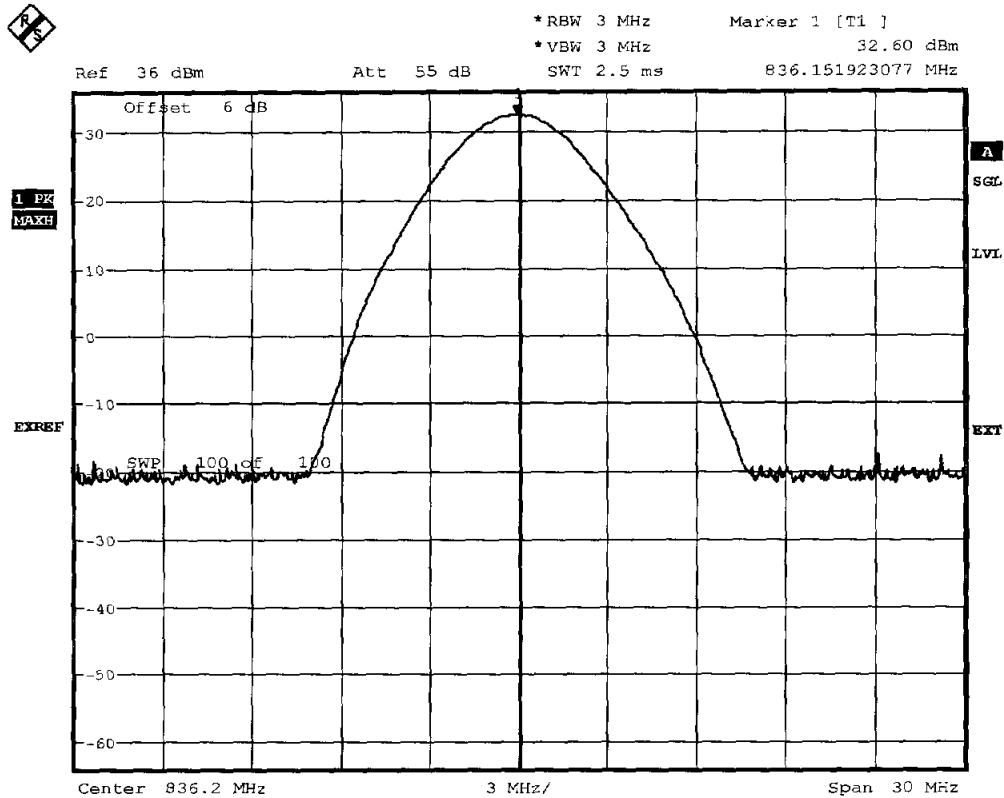
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 22 H

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:47:02

Measurement diagram

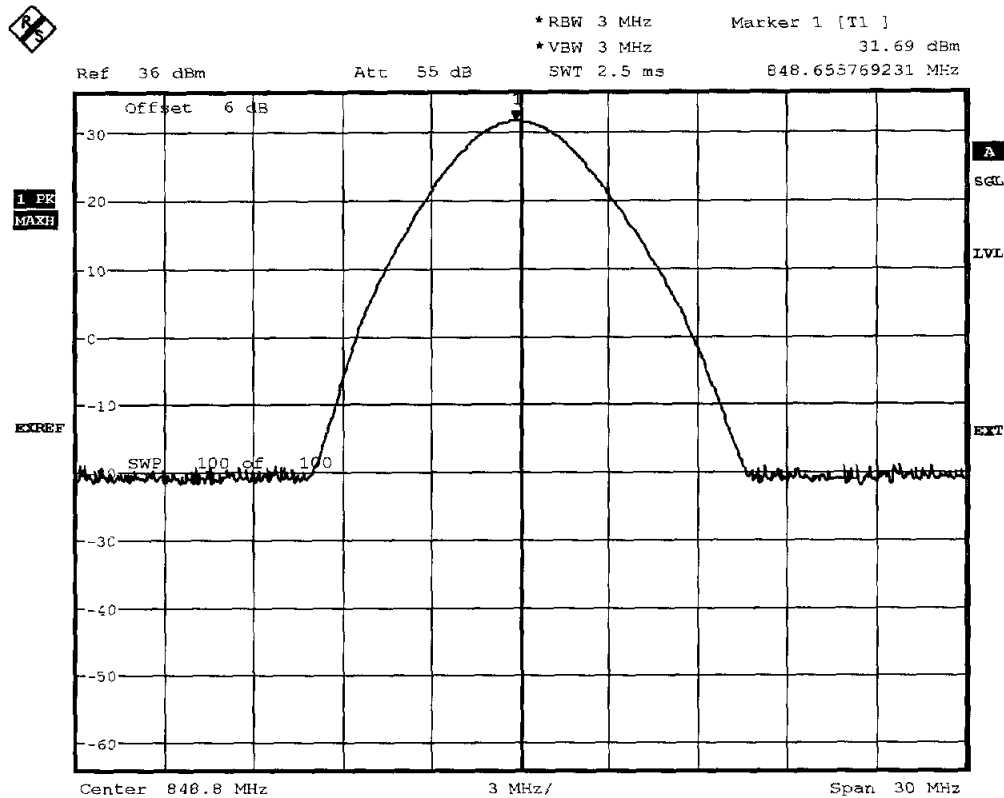
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FCC Part 22 H

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:52:23

Measurement diagram

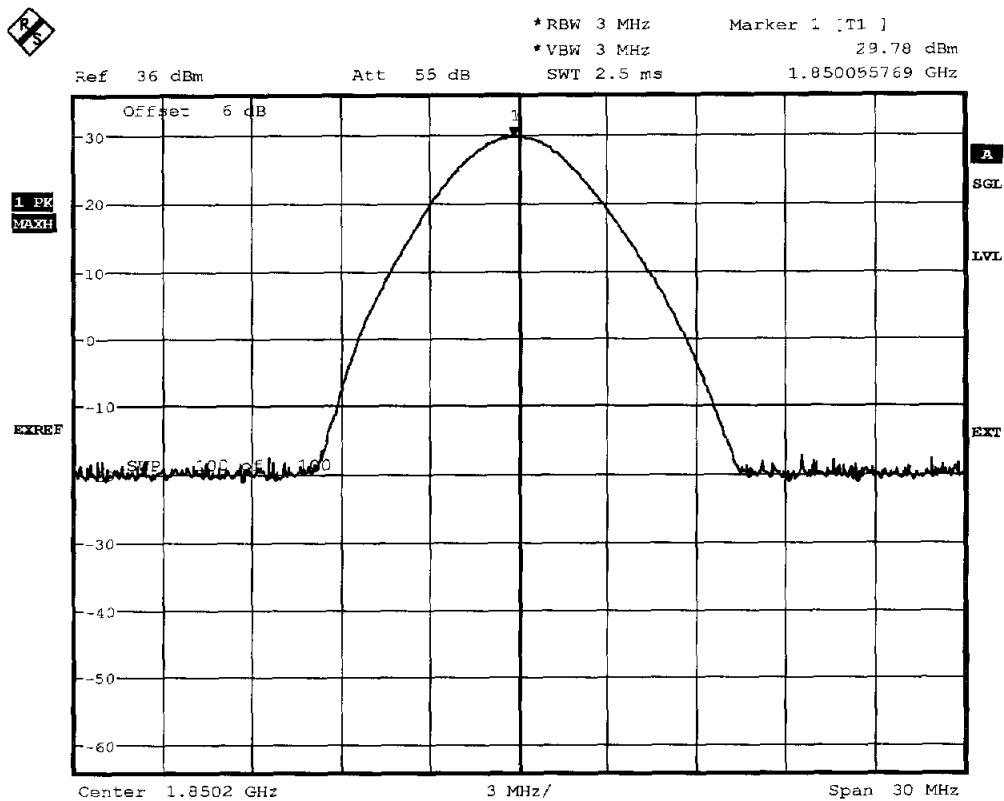
ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:58:39

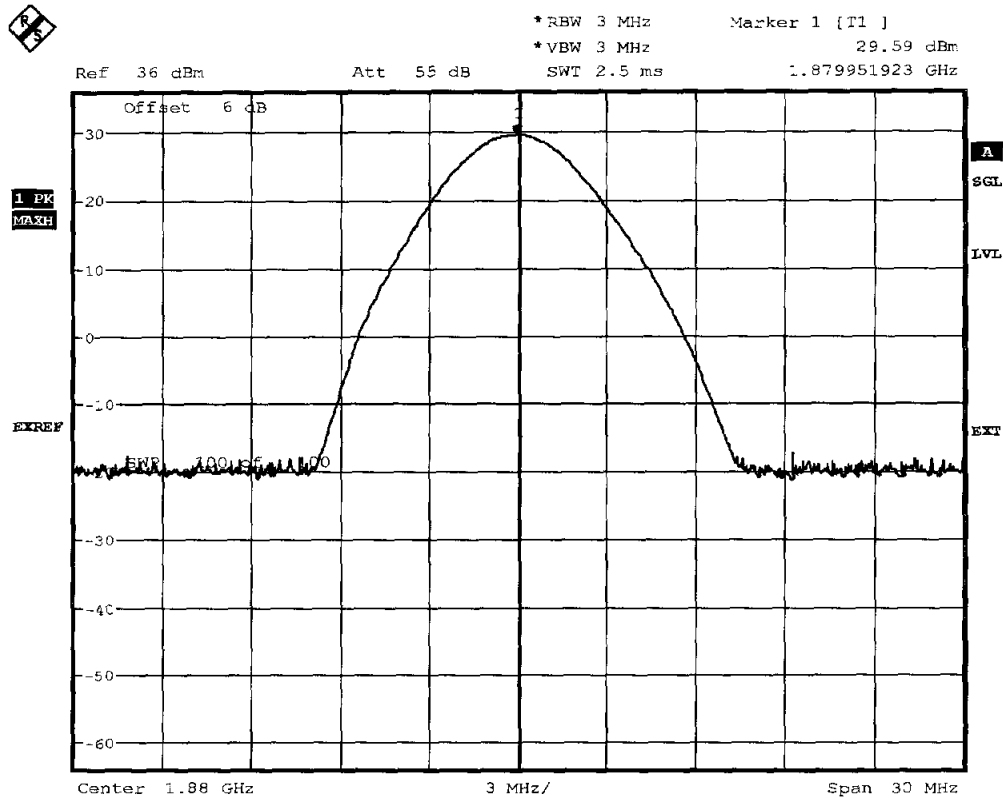
Measurement diagram

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FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 12:01:16

Measurement diagram

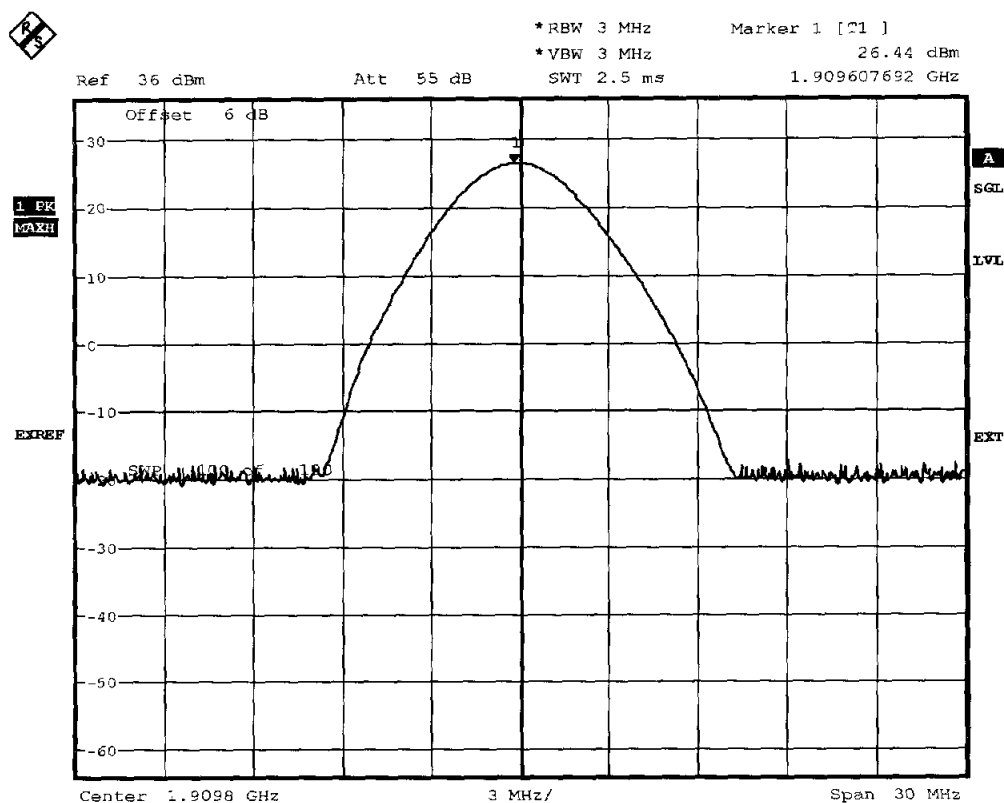
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC Part 24 E

Output power conducted

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 12:02:06

Measurement diagram

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

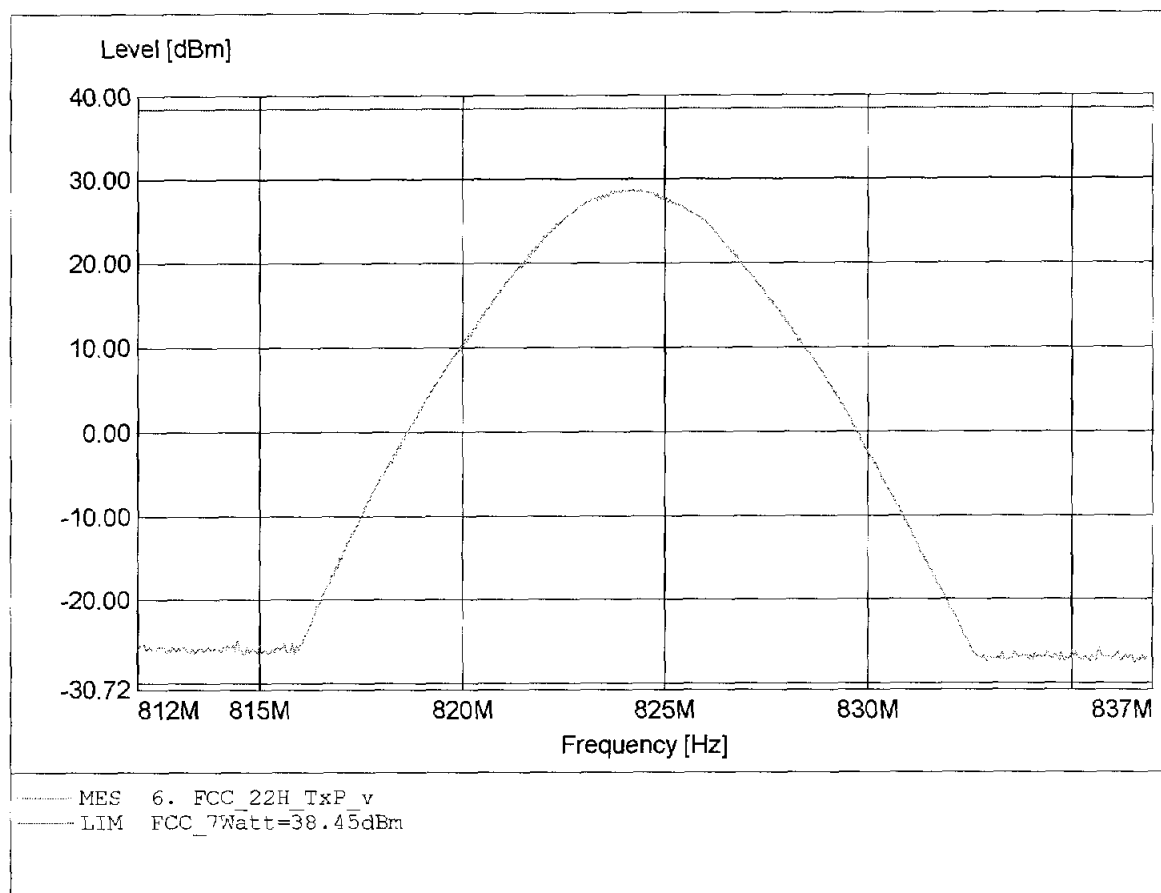
Page 1 of 1

Appendix C

RF power output radiated

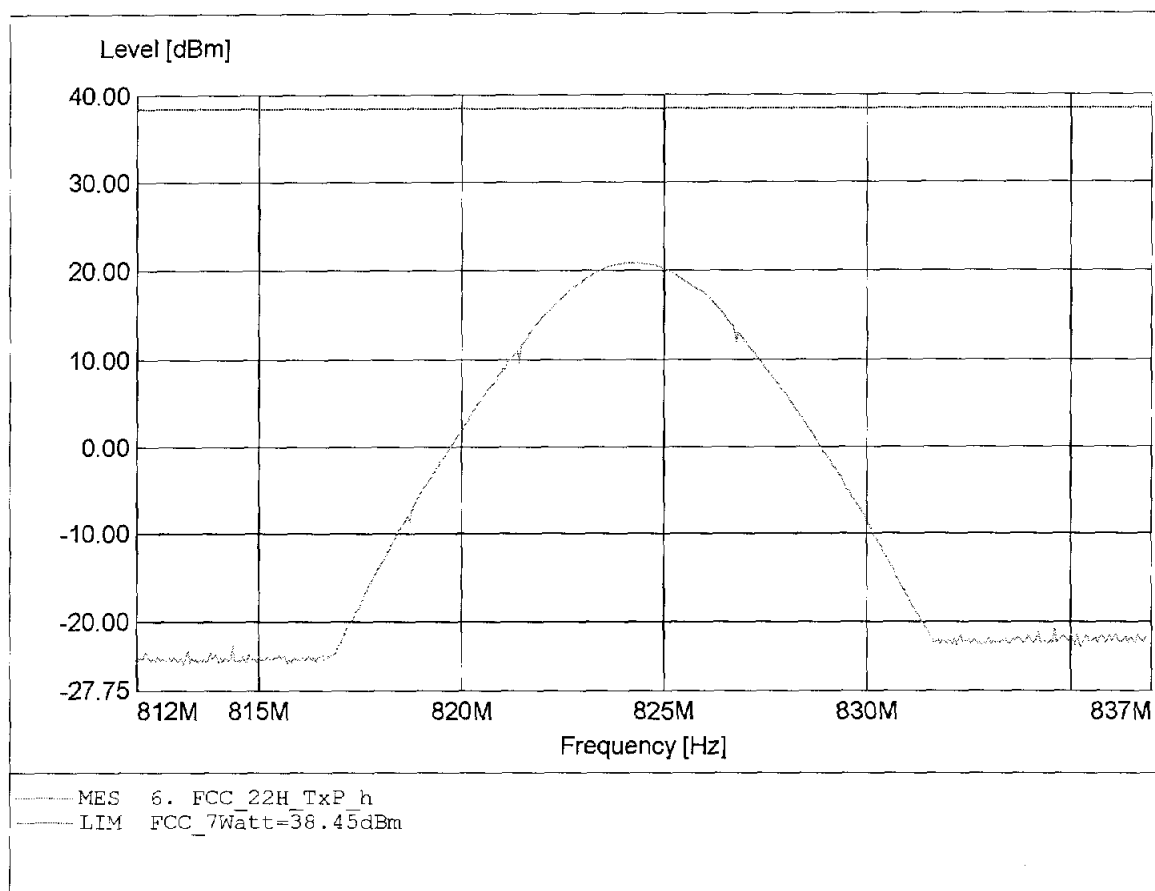
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 823.974MHz, Pmax: 28.66dBm, RBW: 3MHz



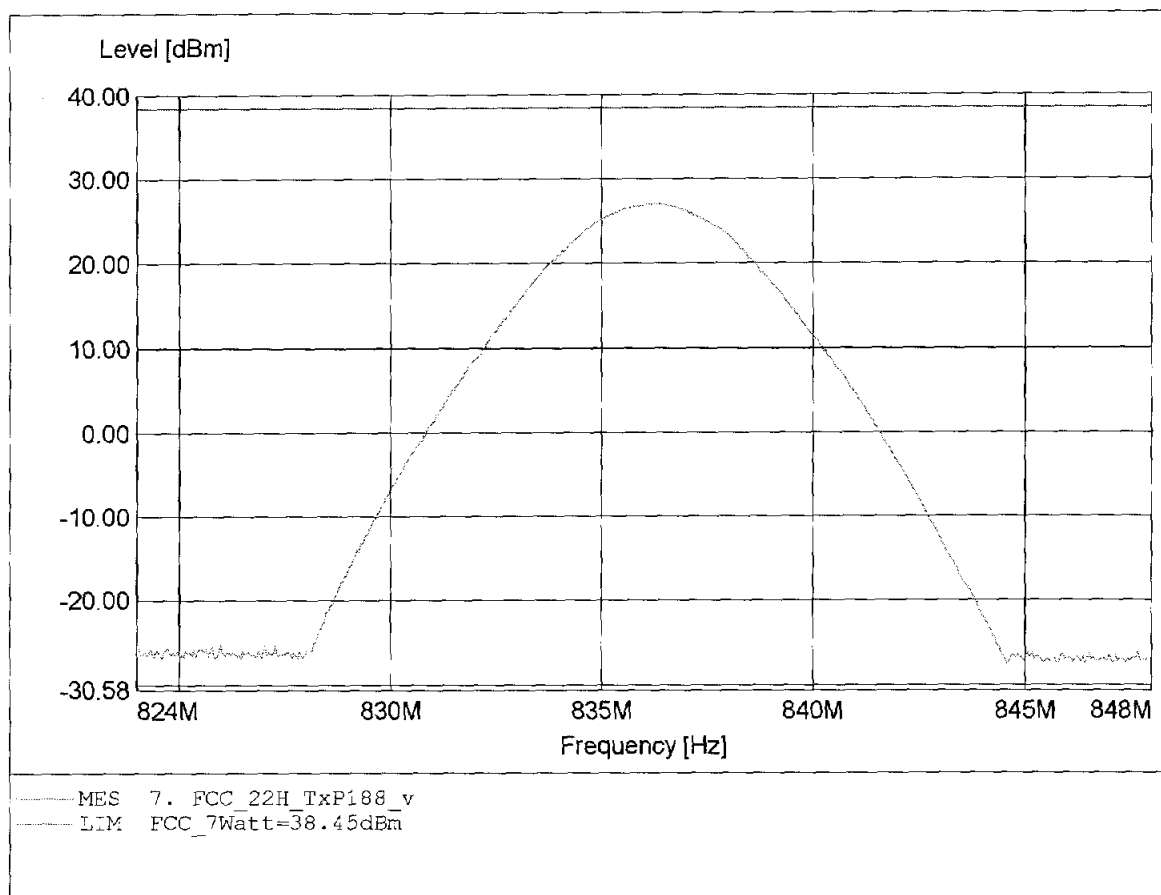
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 824.325MHz, Pmax: 20.90dBm, RBW: 3MHz



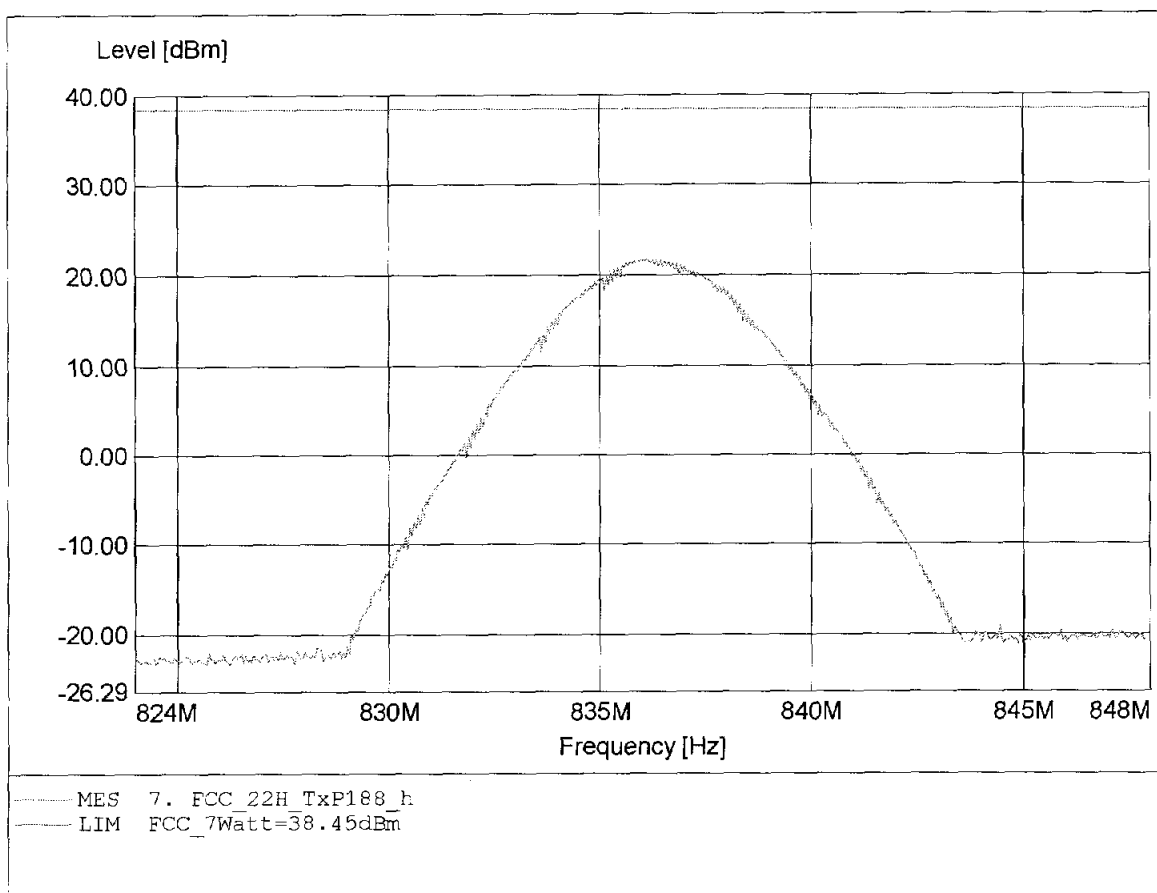
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 27.05dBm, RBW: 3MHz



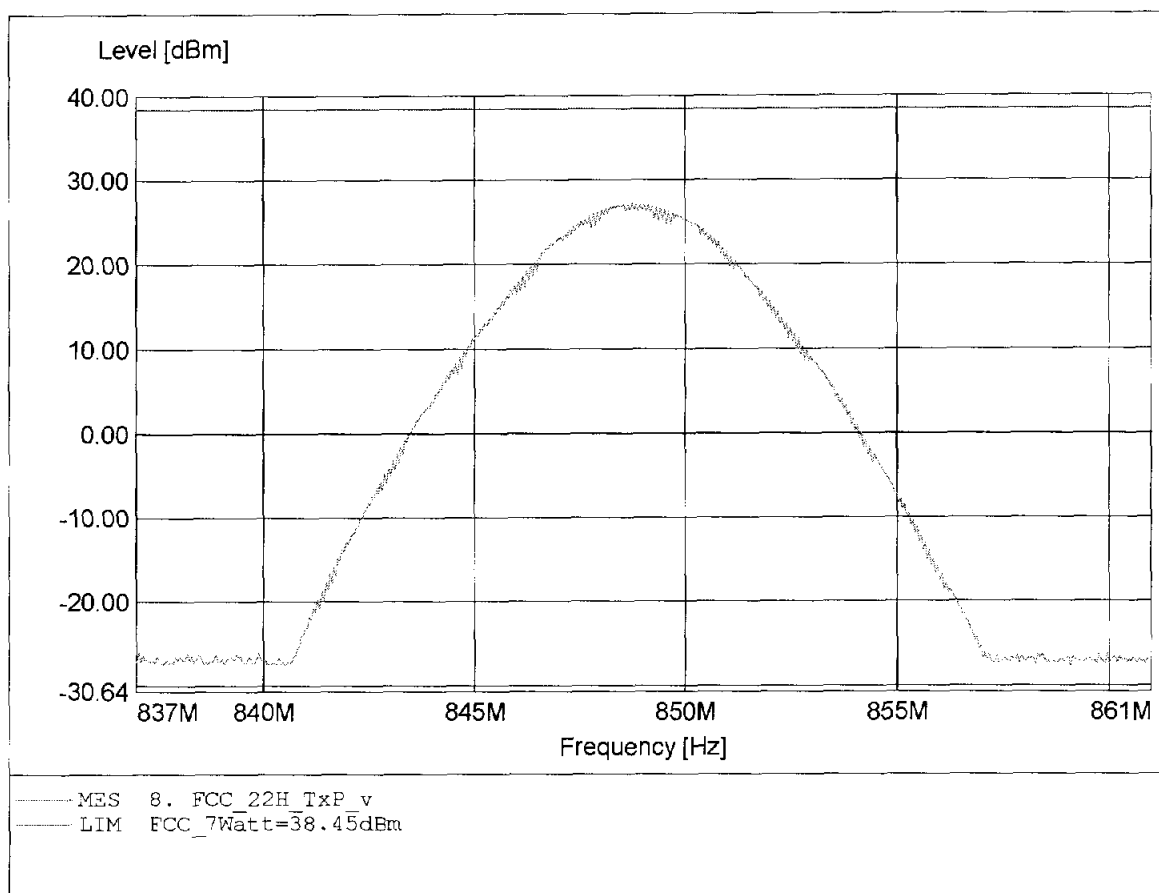
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 21.68dBm, RBW: 3MHz



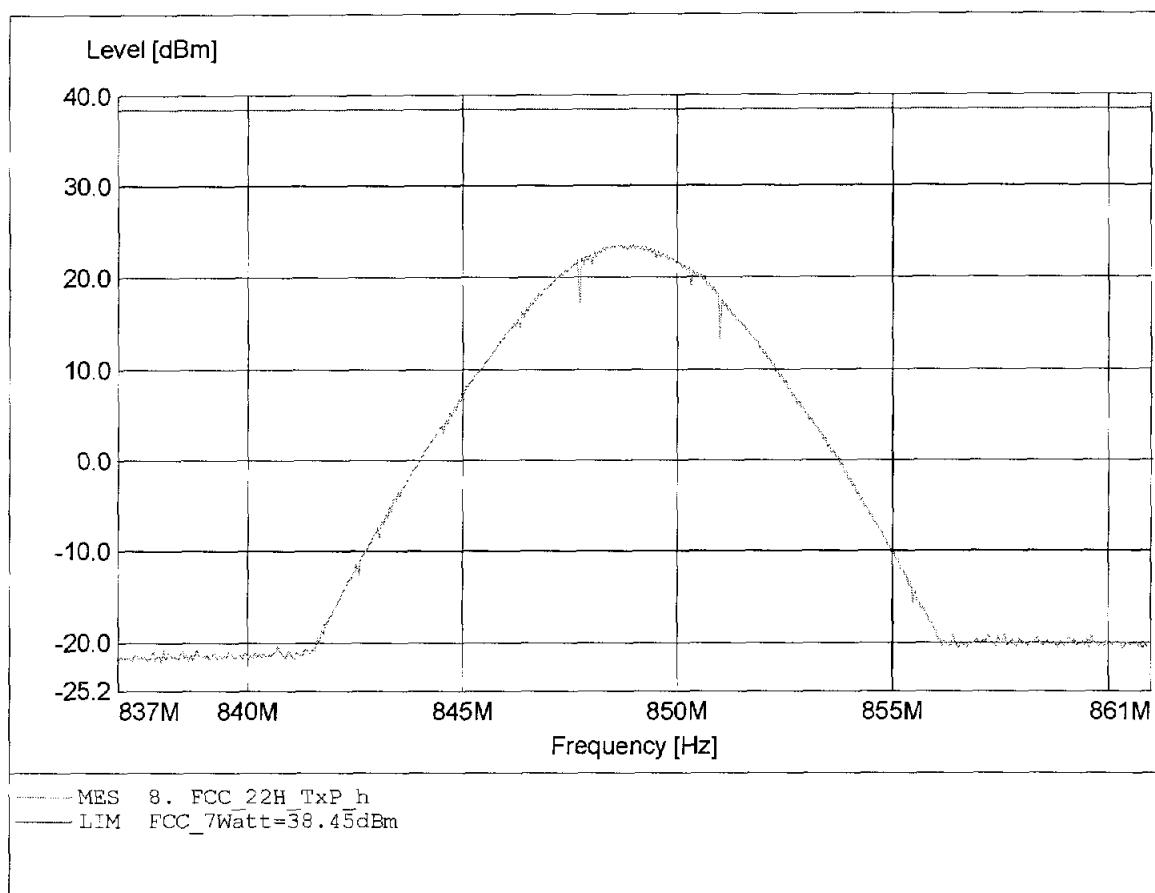
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 27.11dBm, RBW: 3MHz



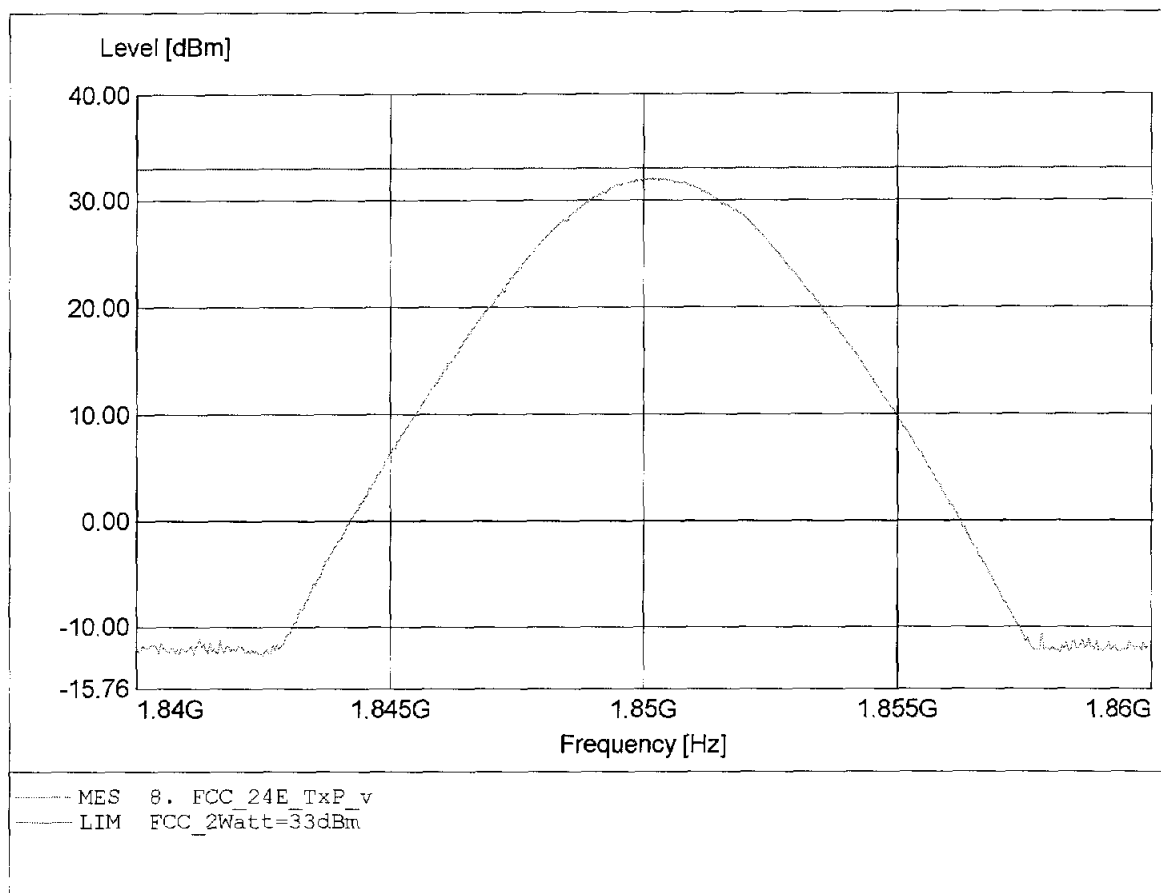
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 848.880MHz, Pmax: 23.51dBm, RBW: 3MHz



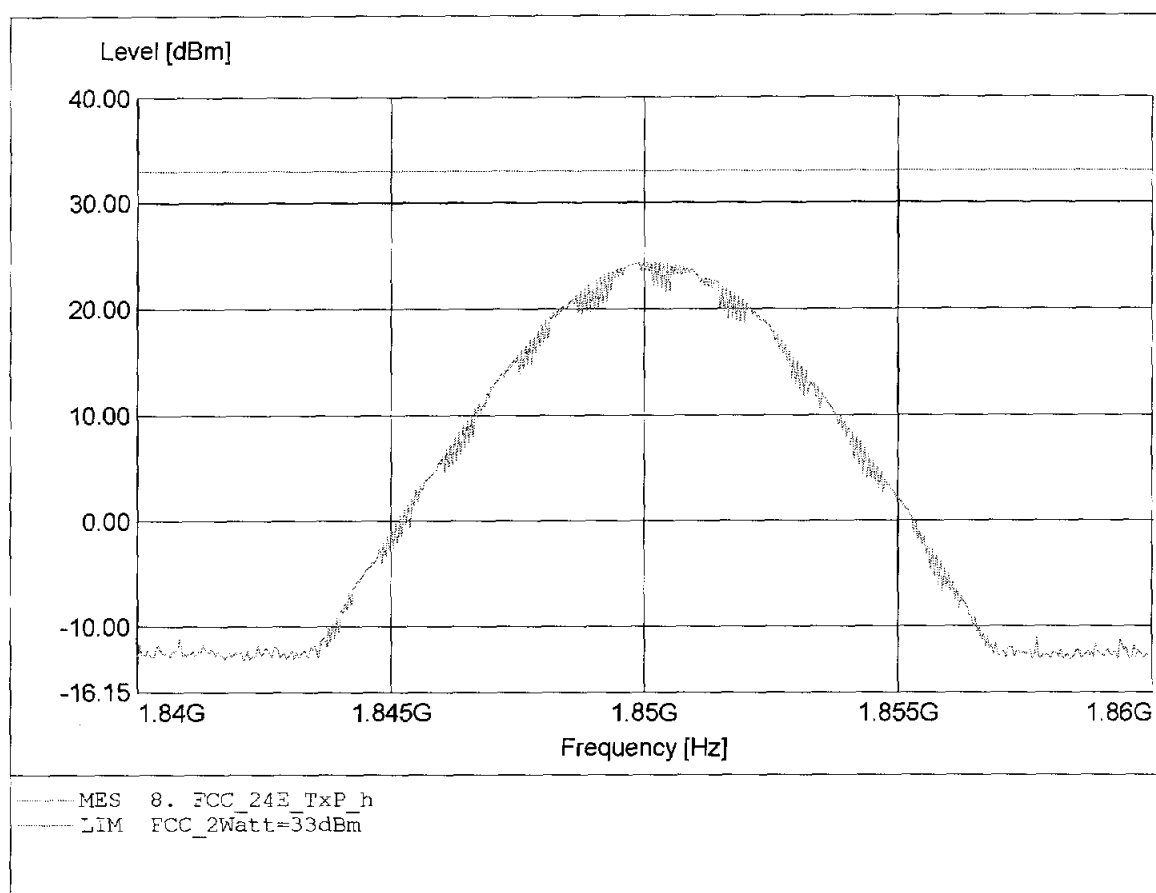
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 32.03dBm, RBW: 3MHz



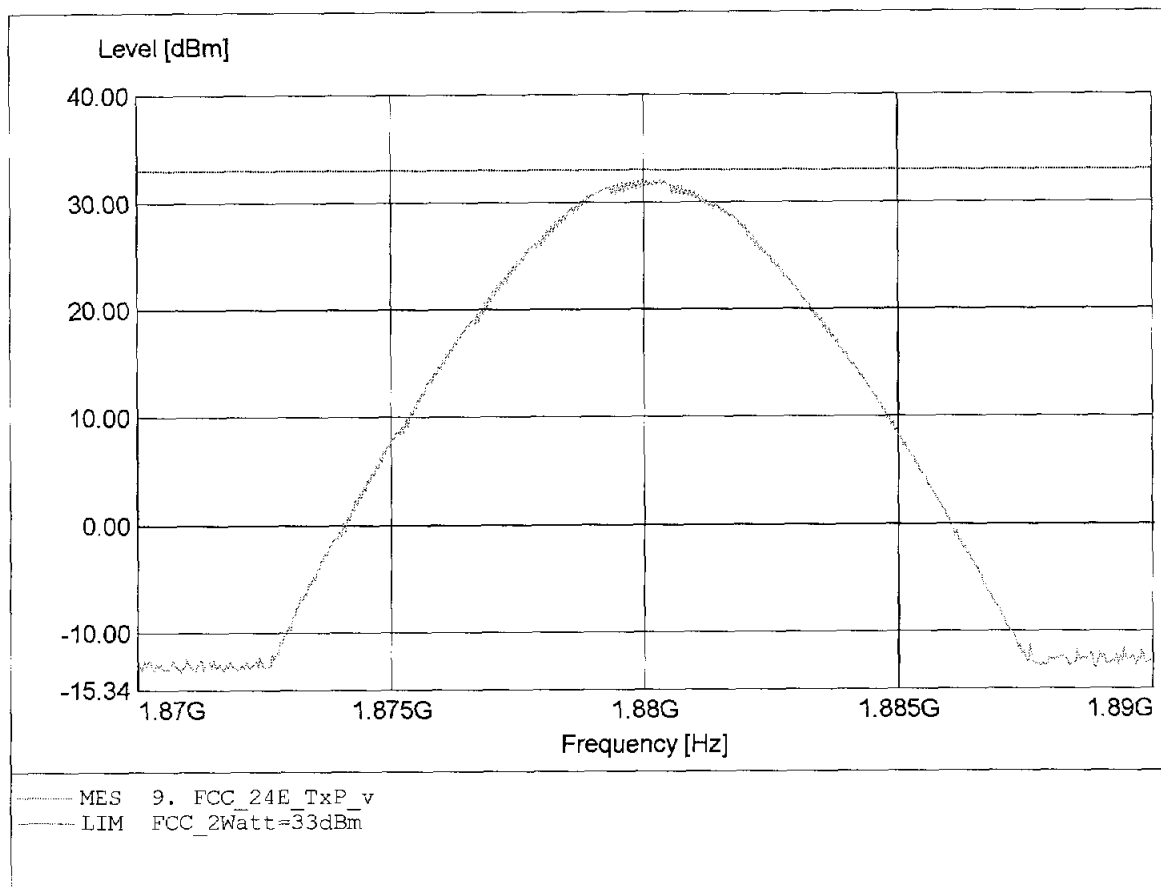
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 24.40dBm, RBW: 3MHz



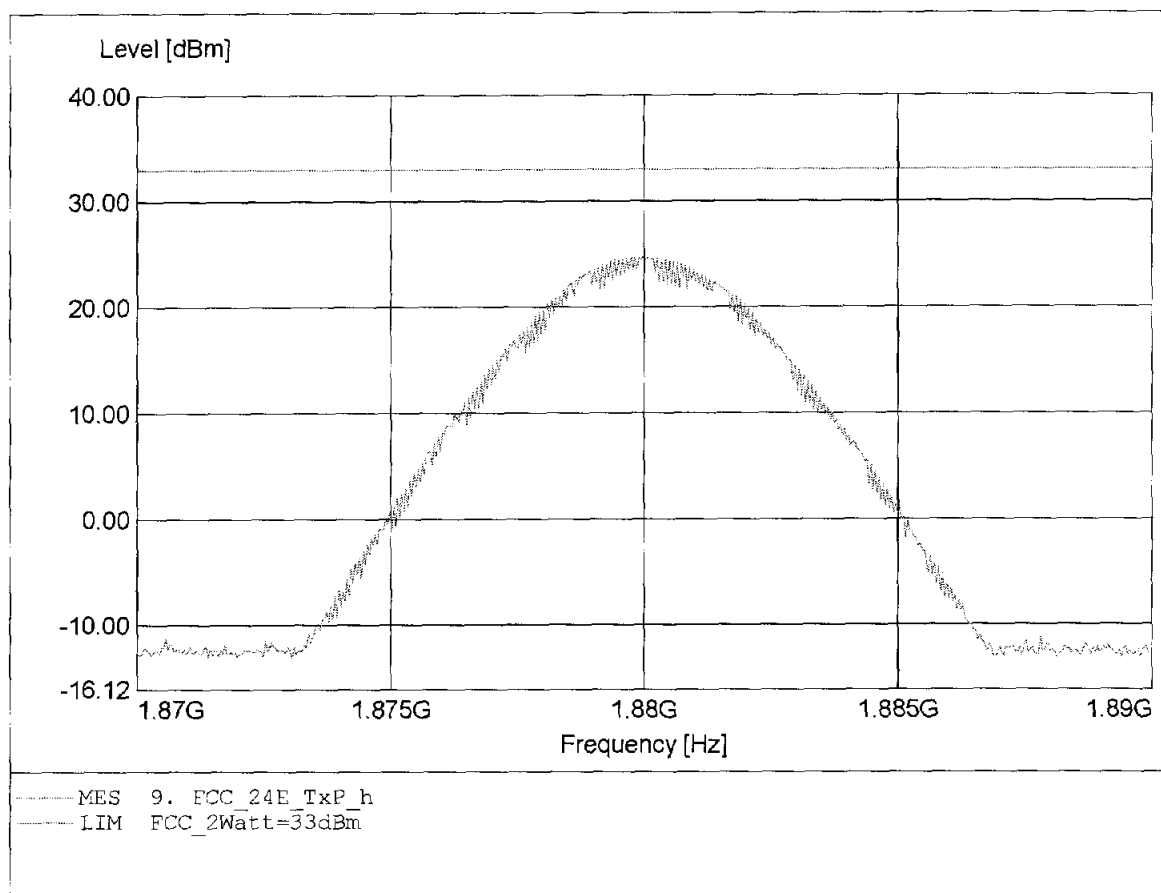
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 32.42dBm, RBW: 3MHz



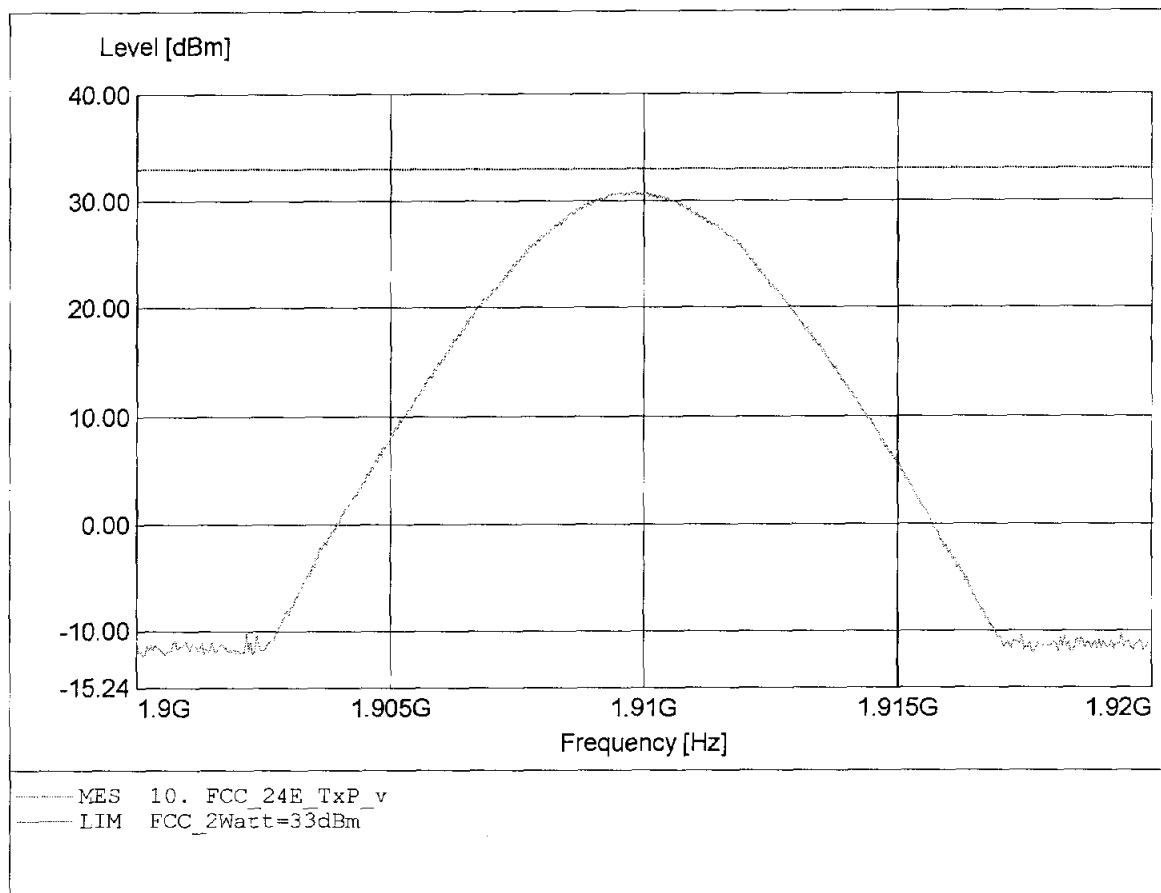
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 24.71dBm, RBW: 3MHz



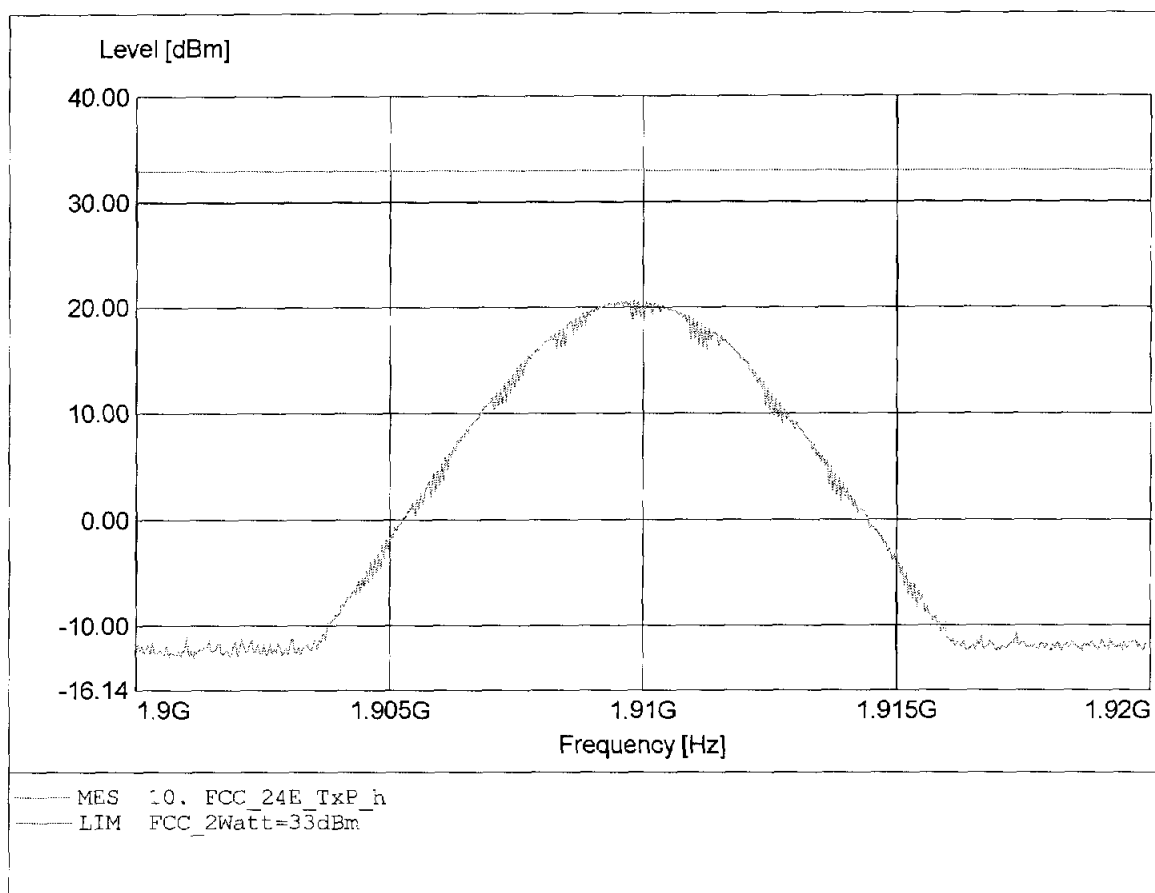
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 30.85dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

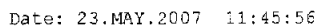
Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 810
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 V DC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025, PCL 0
Comment 2: Freq: 1.910GHz, Pmax: 20.58dBm,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



Appendix D

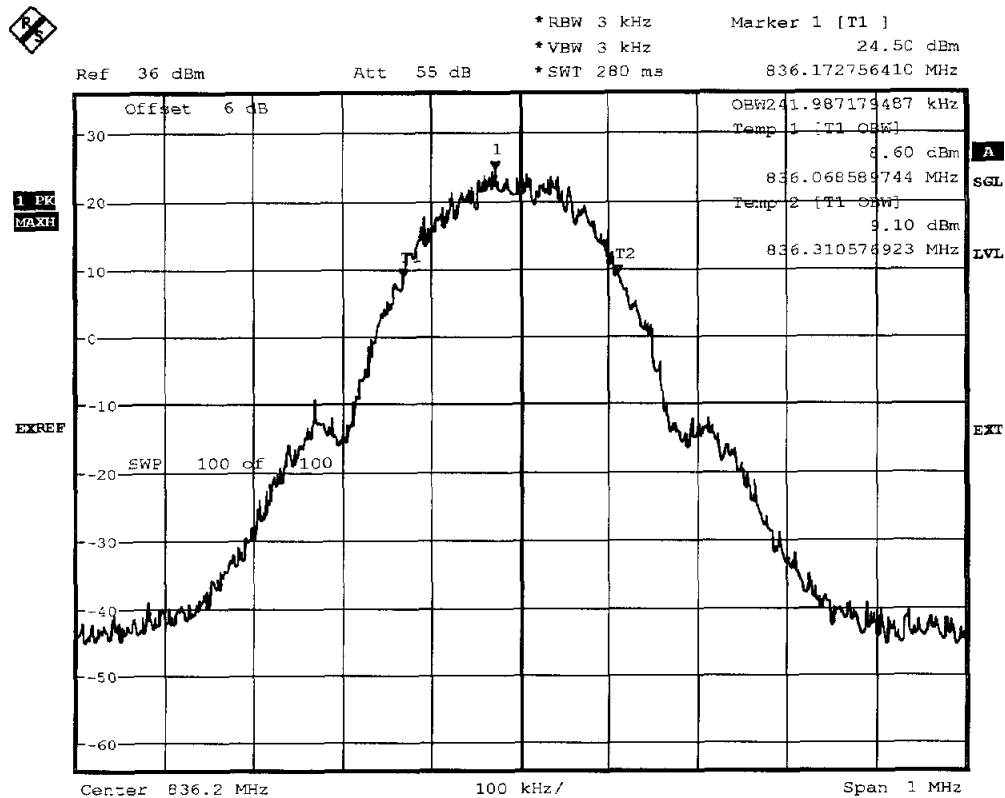
Occupied bandwidth, emission bandwidth

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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



**FCC Part 22 H
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:48:01

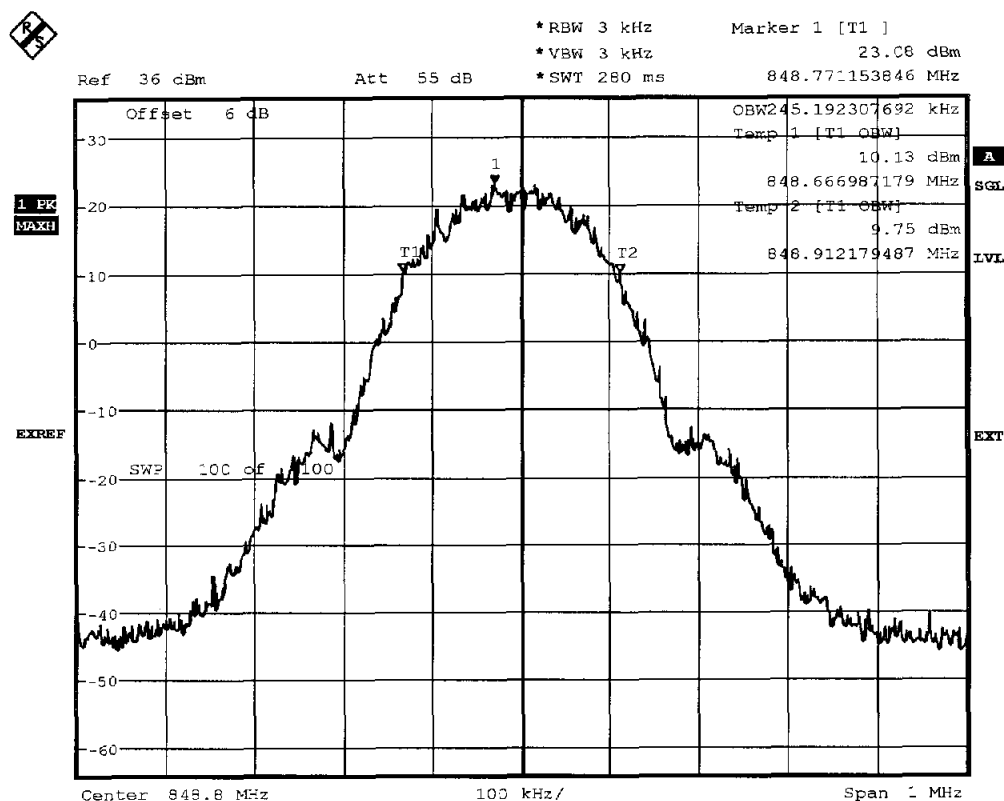
Measurement diagram

ETS Product Service AG
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FCC Part 22 H
Occupied Bandwidth

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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



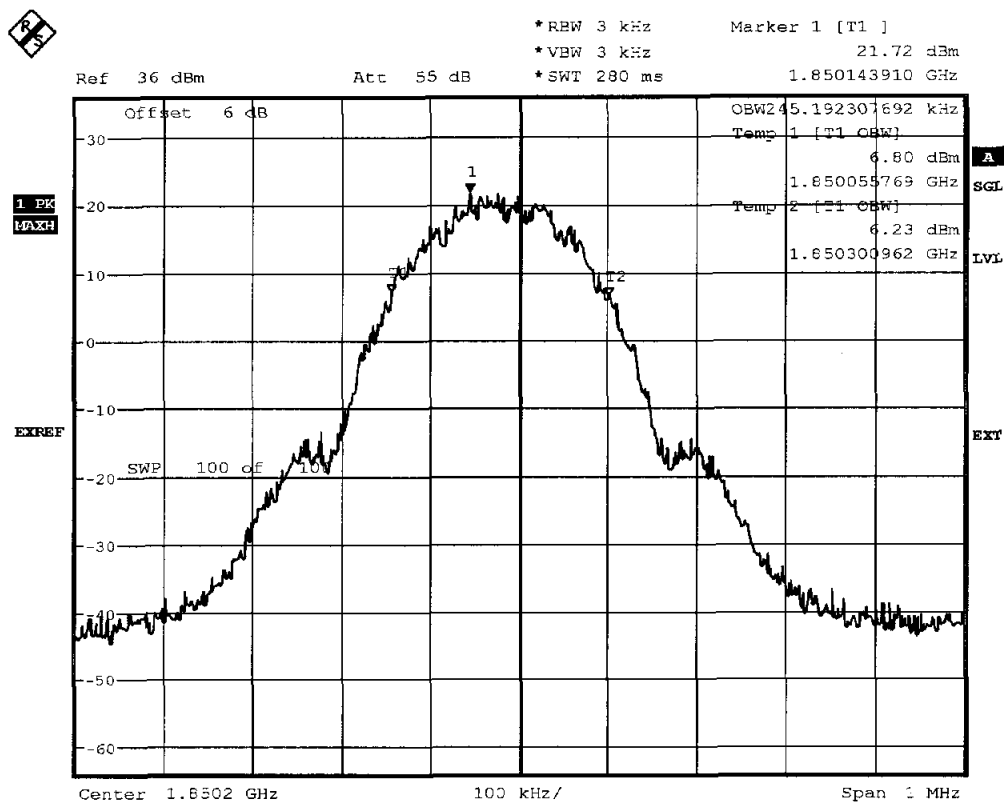
Date: 23.MAY.2007 11:51:55

Measurement diagram

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

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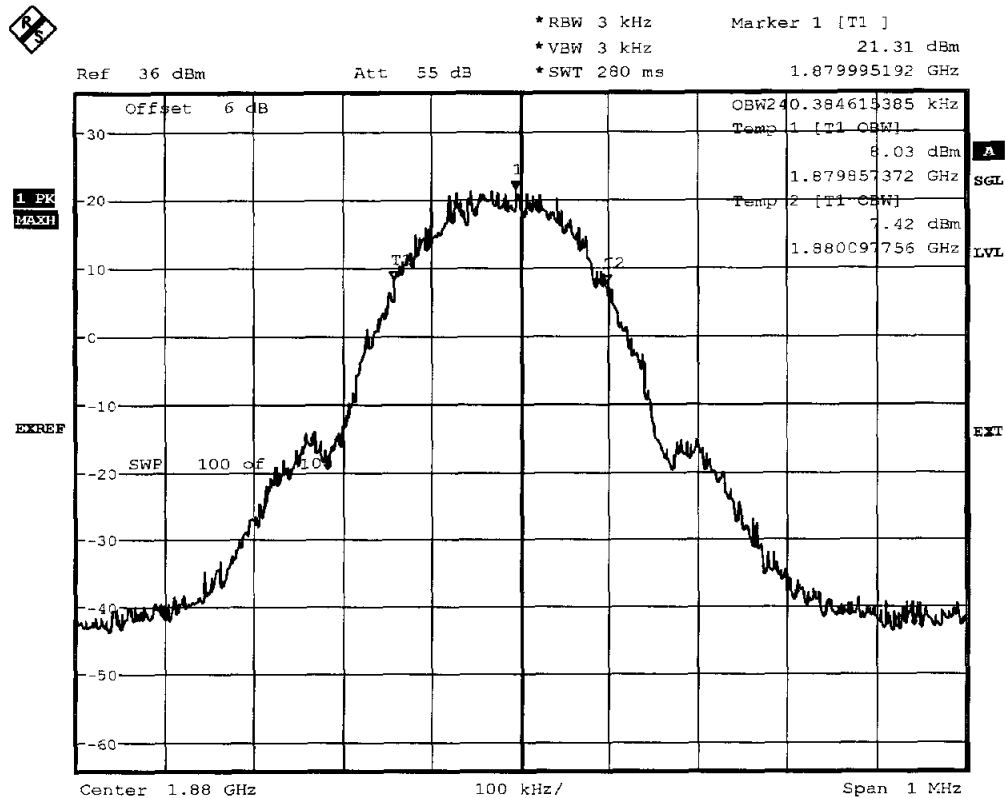
EUT	Compenser
Model	USA-MMC-DC / EGPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 512



Date: 23.MAY.2007 11:58:12

**FCC Part 24 E
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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

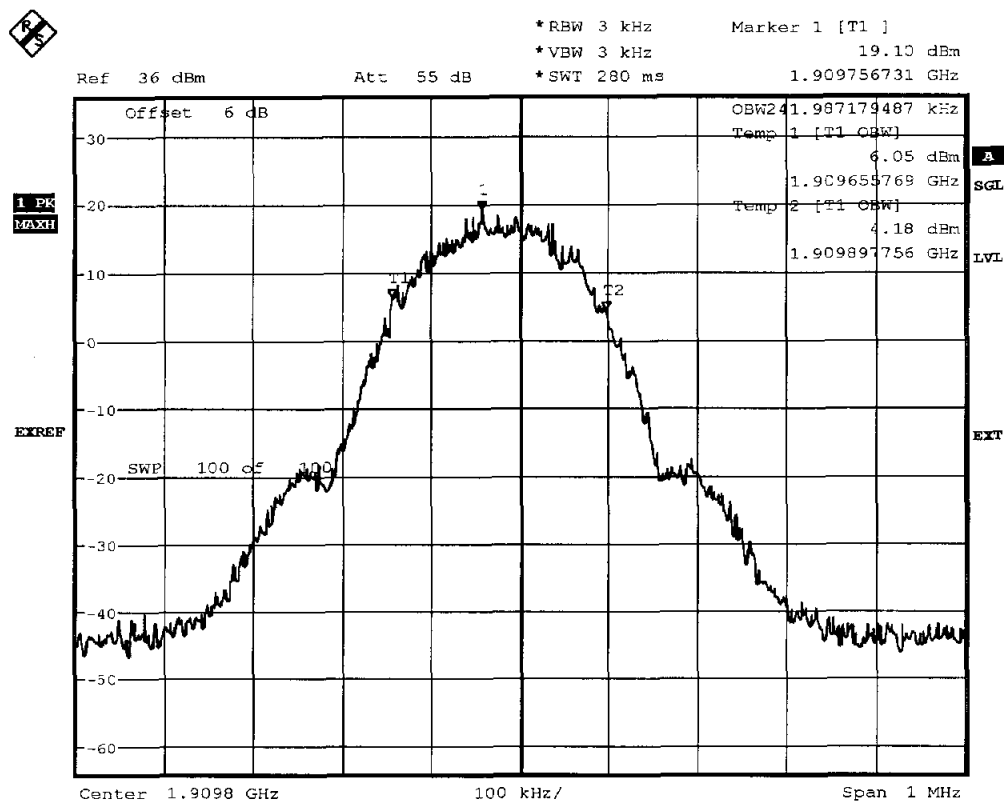


Date: 23.MAY.2007 12:00:44

Measurement diagram

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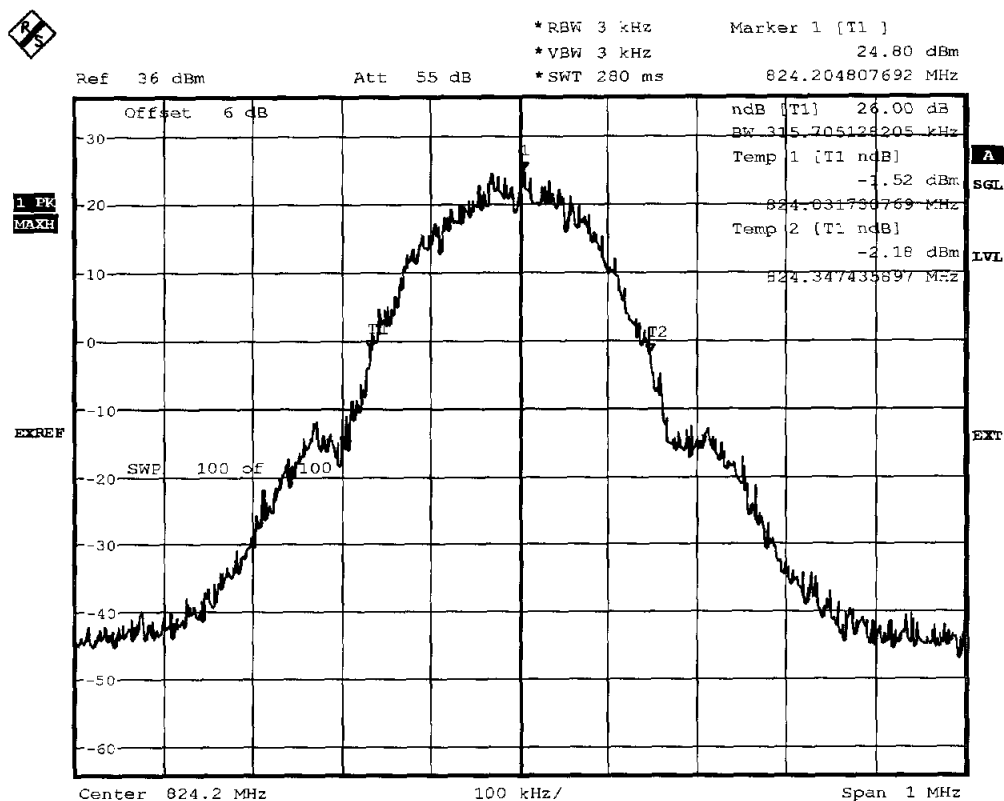
EUT	Compenser
Model	USA-MMC-DC / EGPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810



Date: 23.MAY.2007 12:02:55

FCC Part 22 H
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:43:29

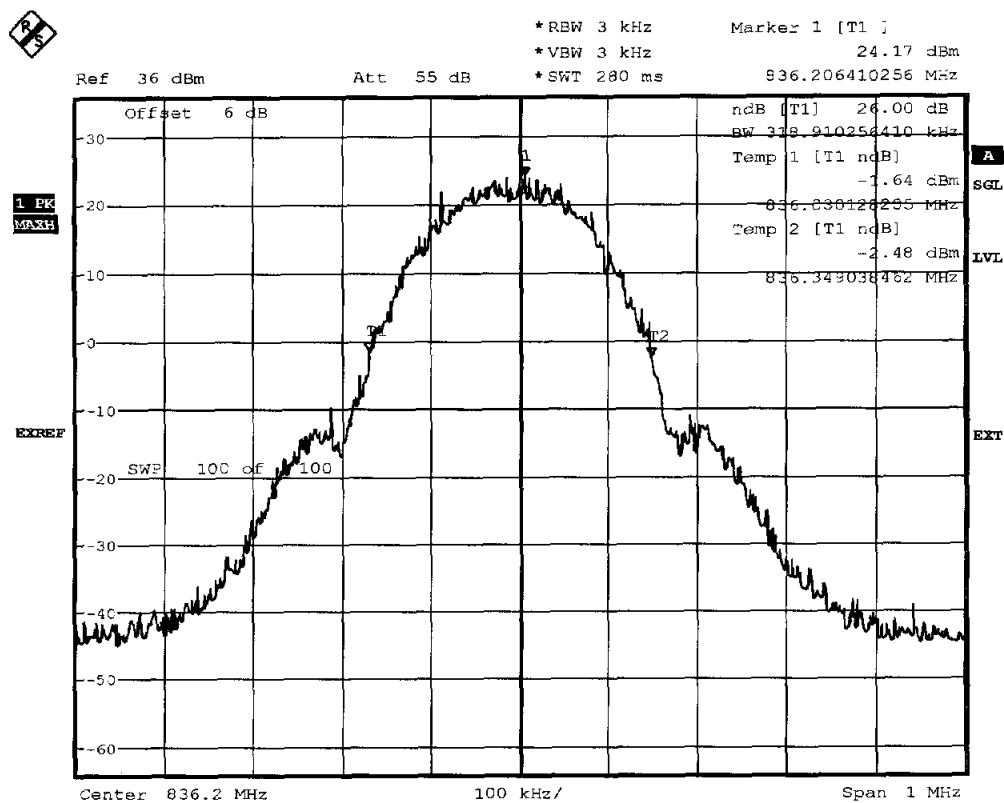
Measurement diagram

 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 / EGPRS
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 11:48:54

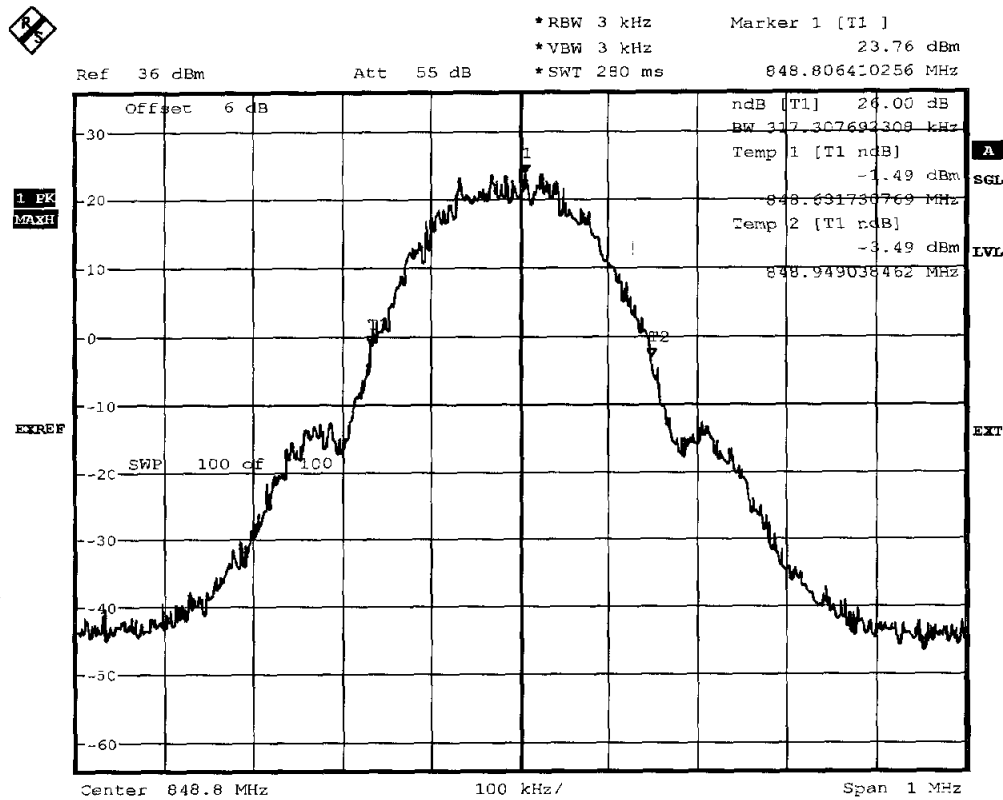
Measurement diagram

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FCC Part 22 H
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:49:54

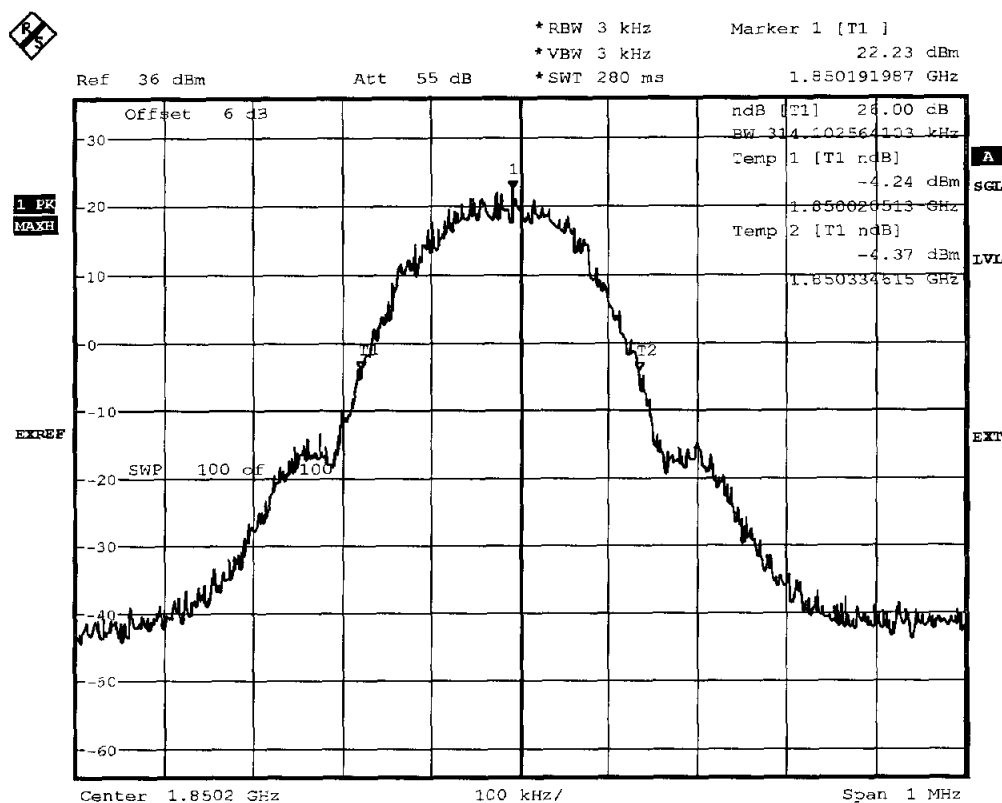
Measurement diagram

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FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:56:44

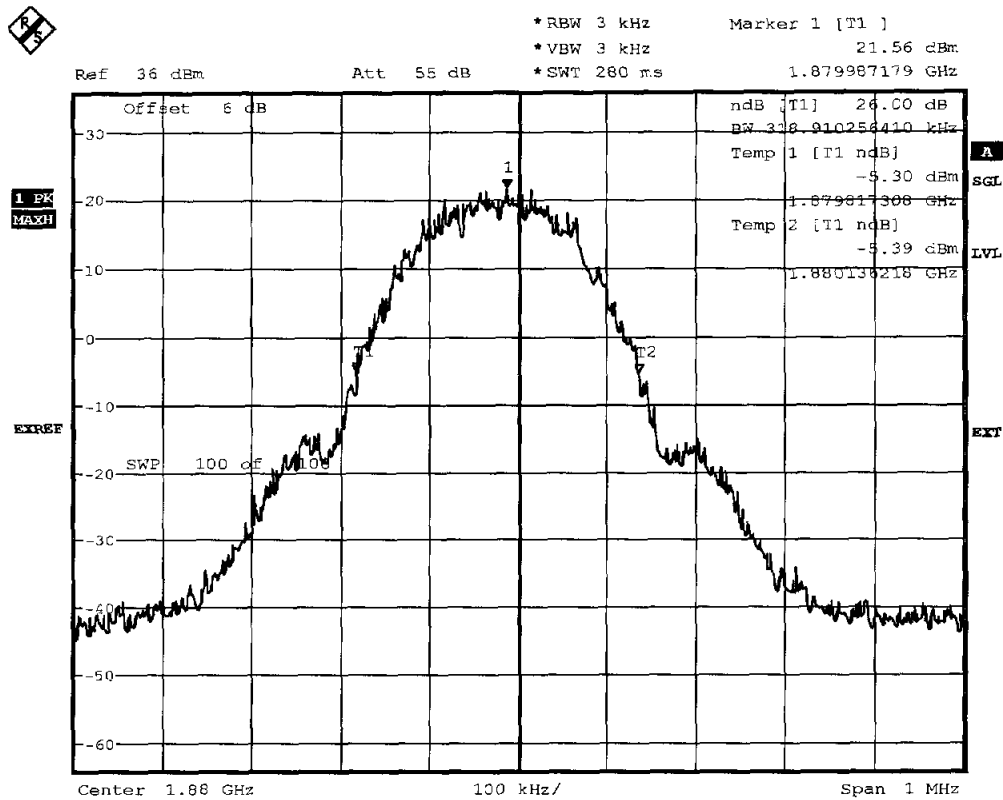
Measurement diagram

 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 / EGPRS
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 11:59:45

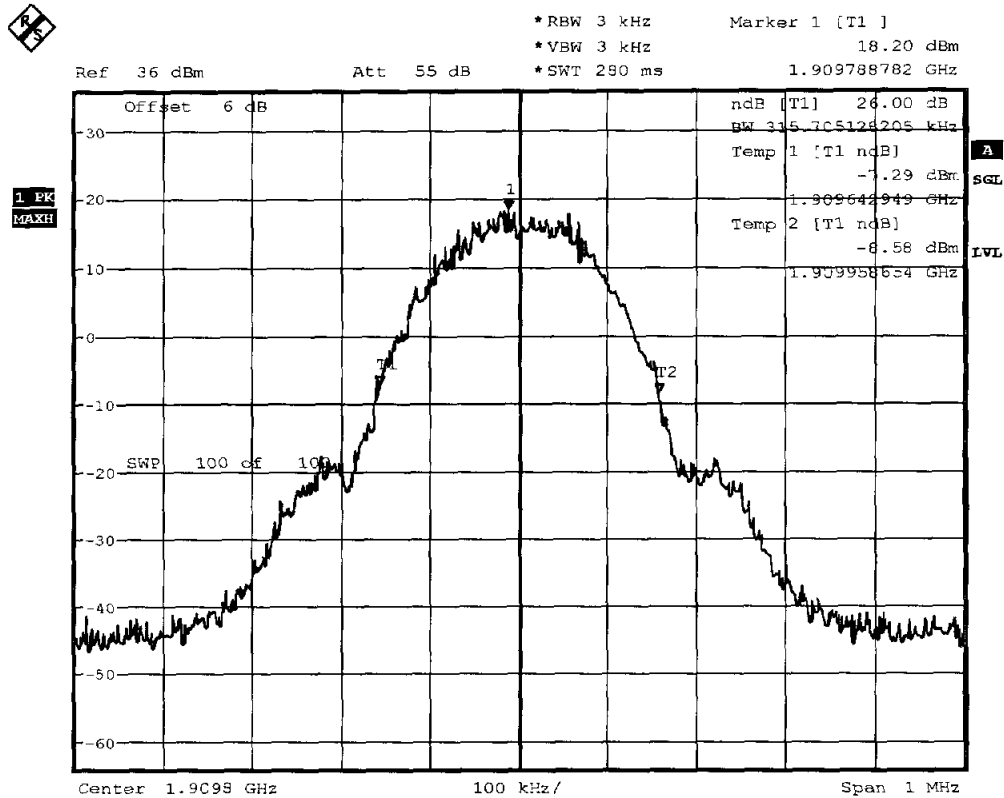
Measurement diagram

 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 / EGPRS
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 24 Subpart E
Comment 1	Channel: 810
Comment 2	-26 dB Emission Bandwidth



Date: 23.MAY.2007 12:20:16

Measurement diagram

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

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Appendix E

Frequency stability

Appendix F

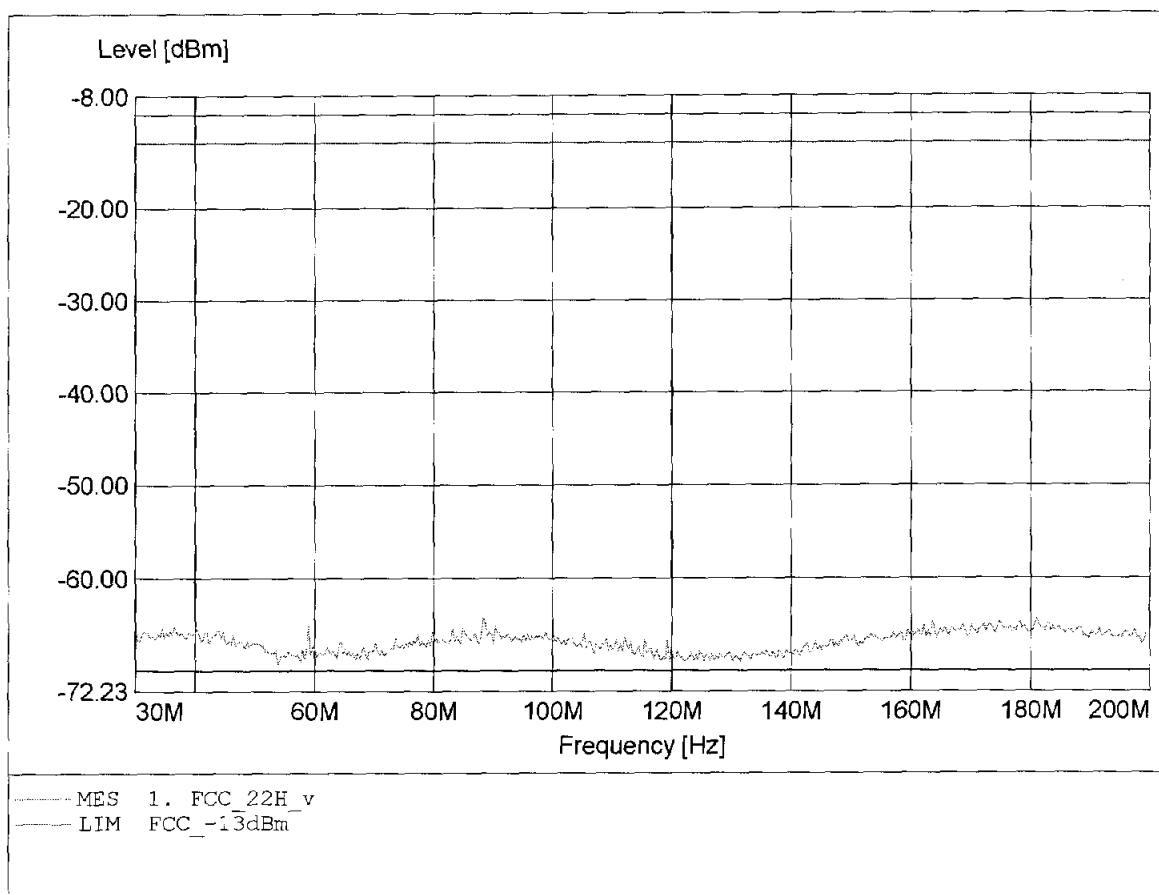
Spurious emission conducted (antenna terminal)

Appendix G

Spurious emission radiated

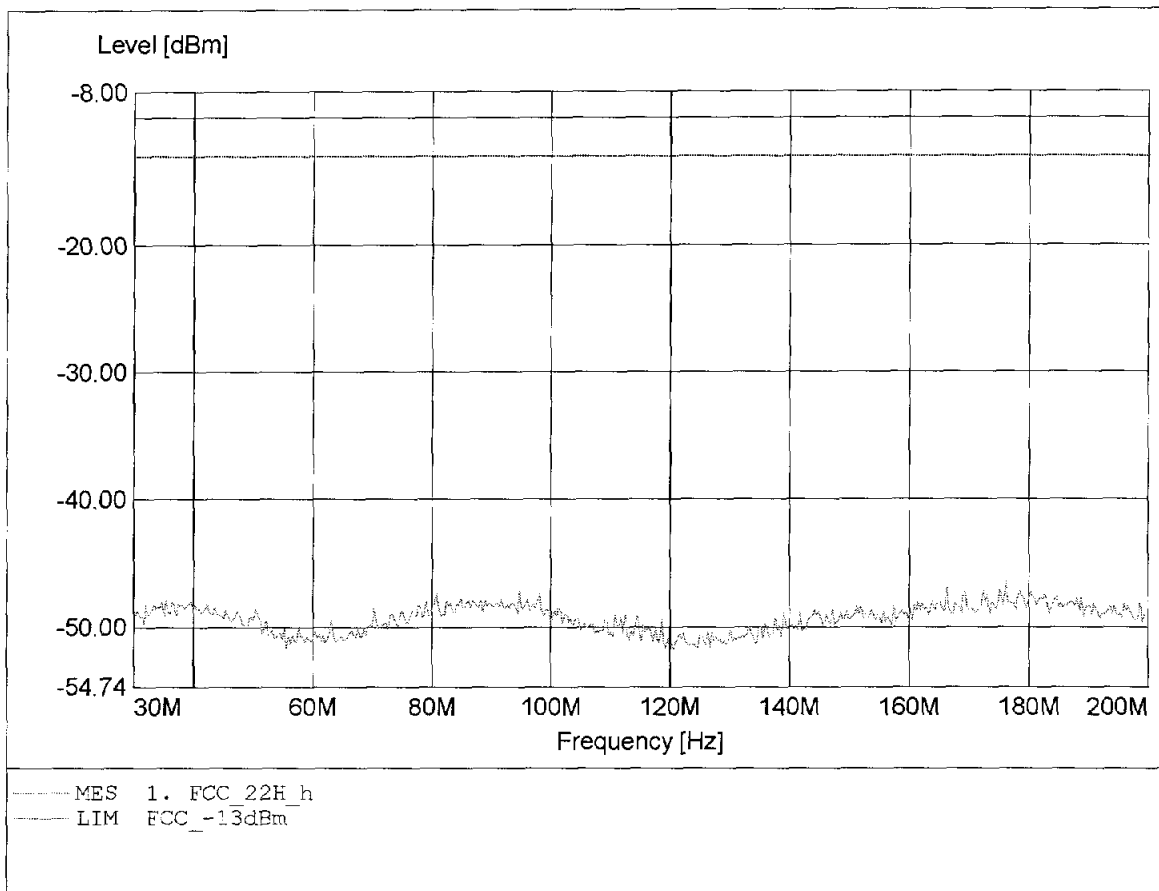
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 88.257MHz, Pmax: -64.27dBm, RBW: 100kHz



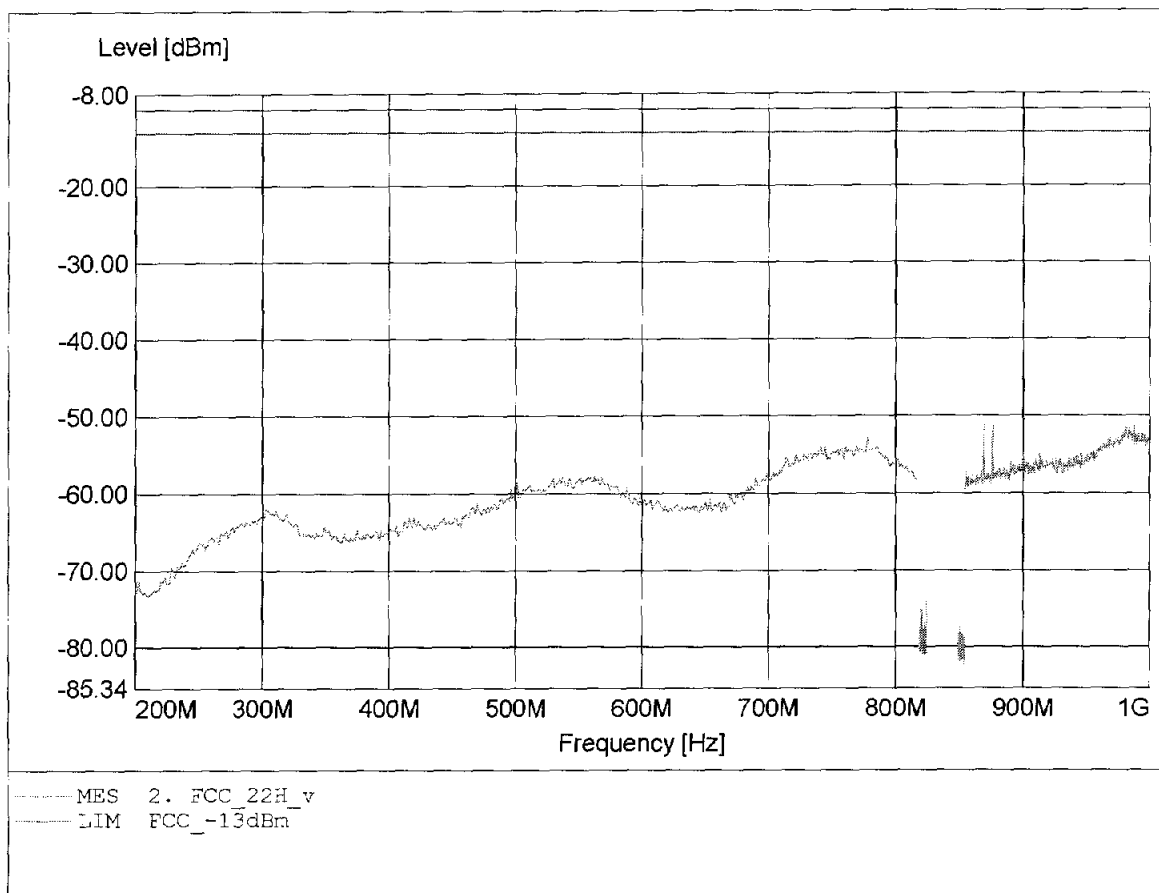
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 176.152MHz, Pmax: -46.37dBm, RBW: 100kHz



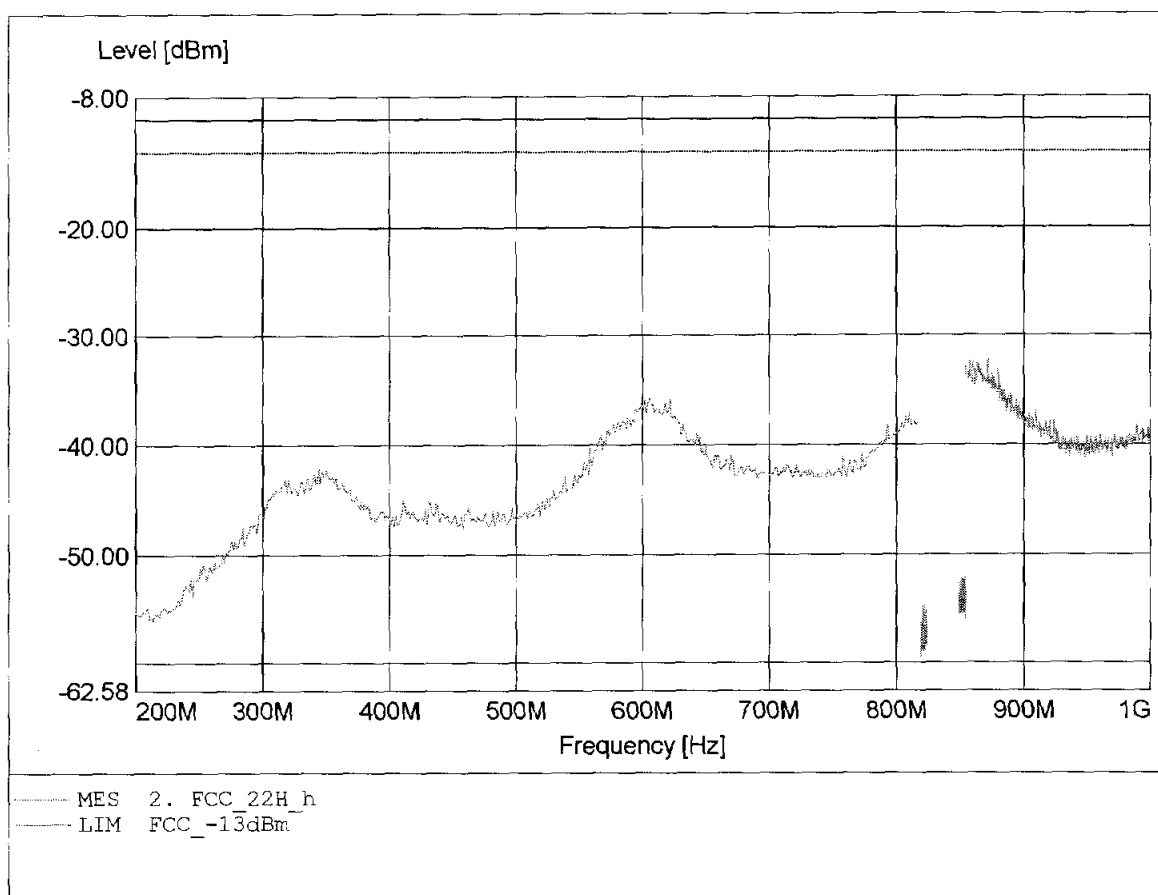
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 869.214MHz, Pmax: -51.31dBm, RBW: 100kHz



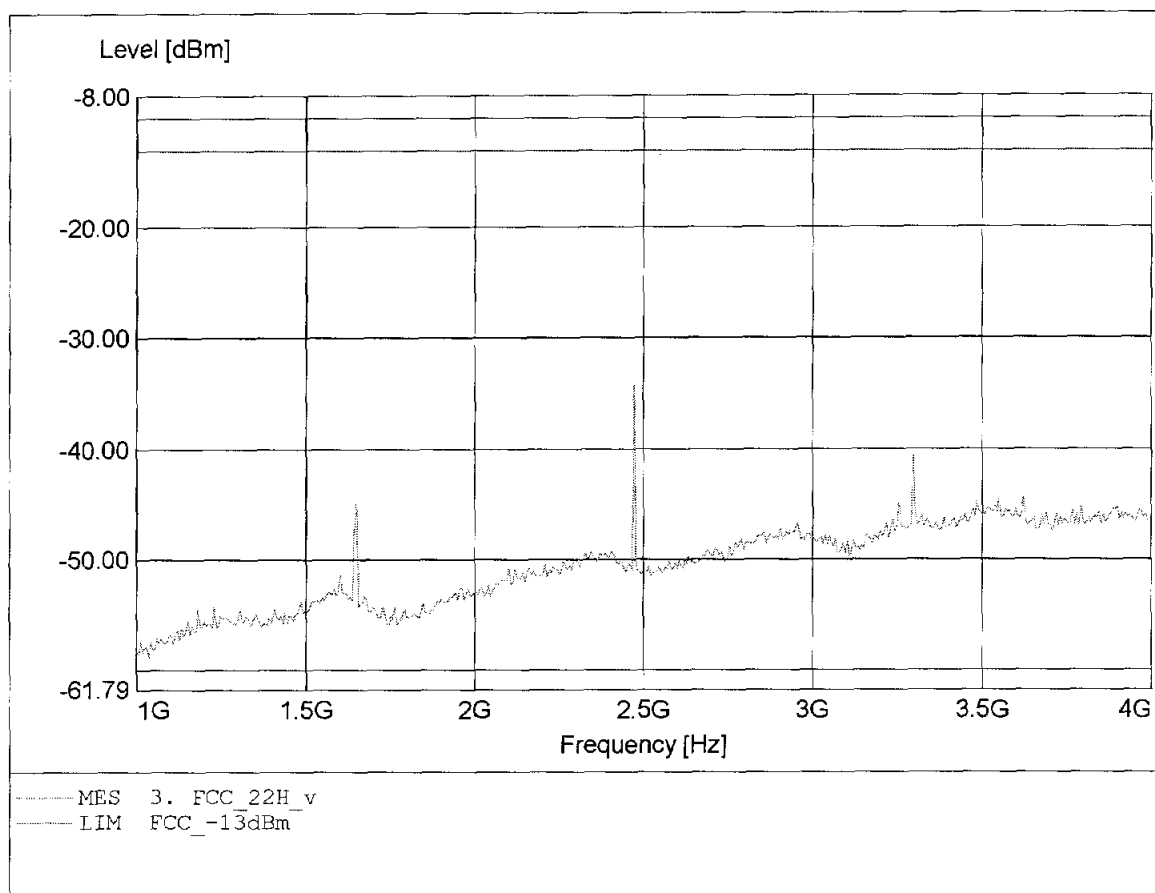
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 857.511MHz, Pmax: -32.16dBm, RBW: 100kHz



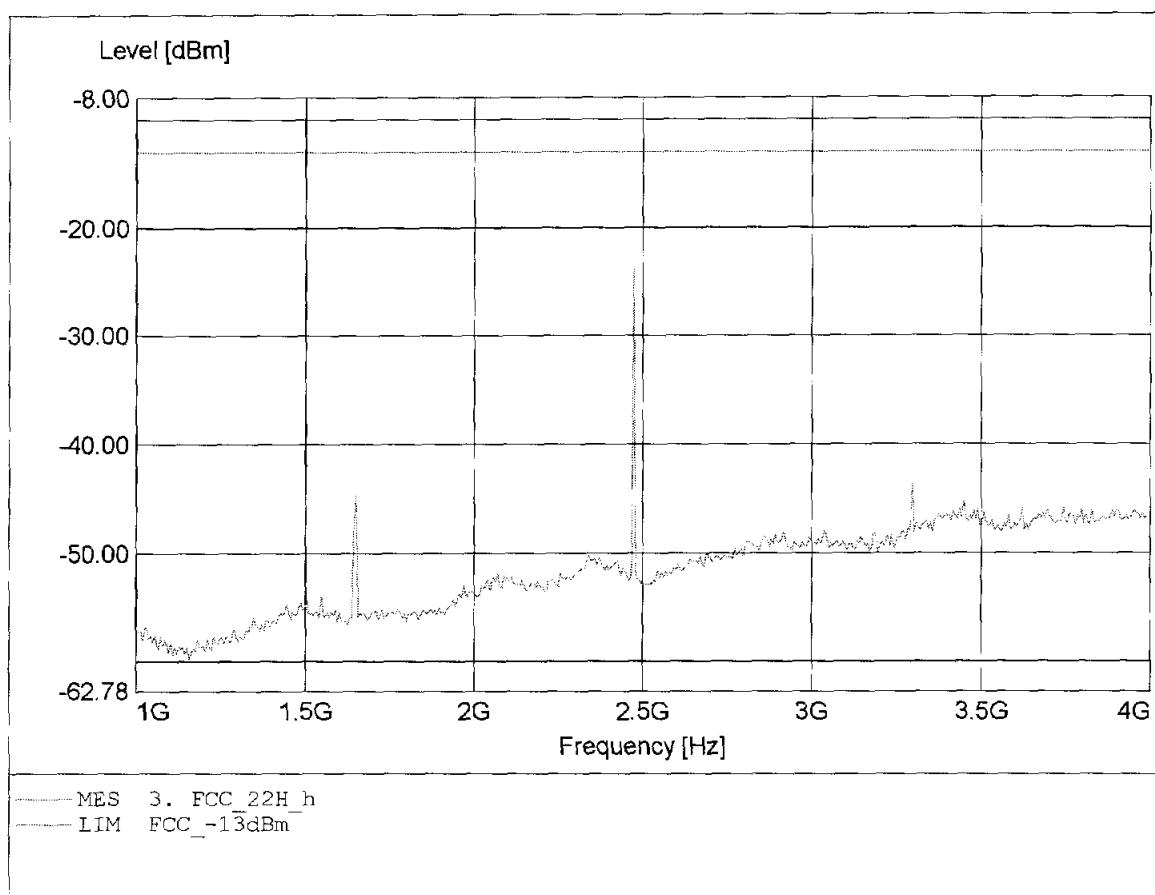
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.473GHz, Pmax: -34.26dBm, RBW: 1MHz



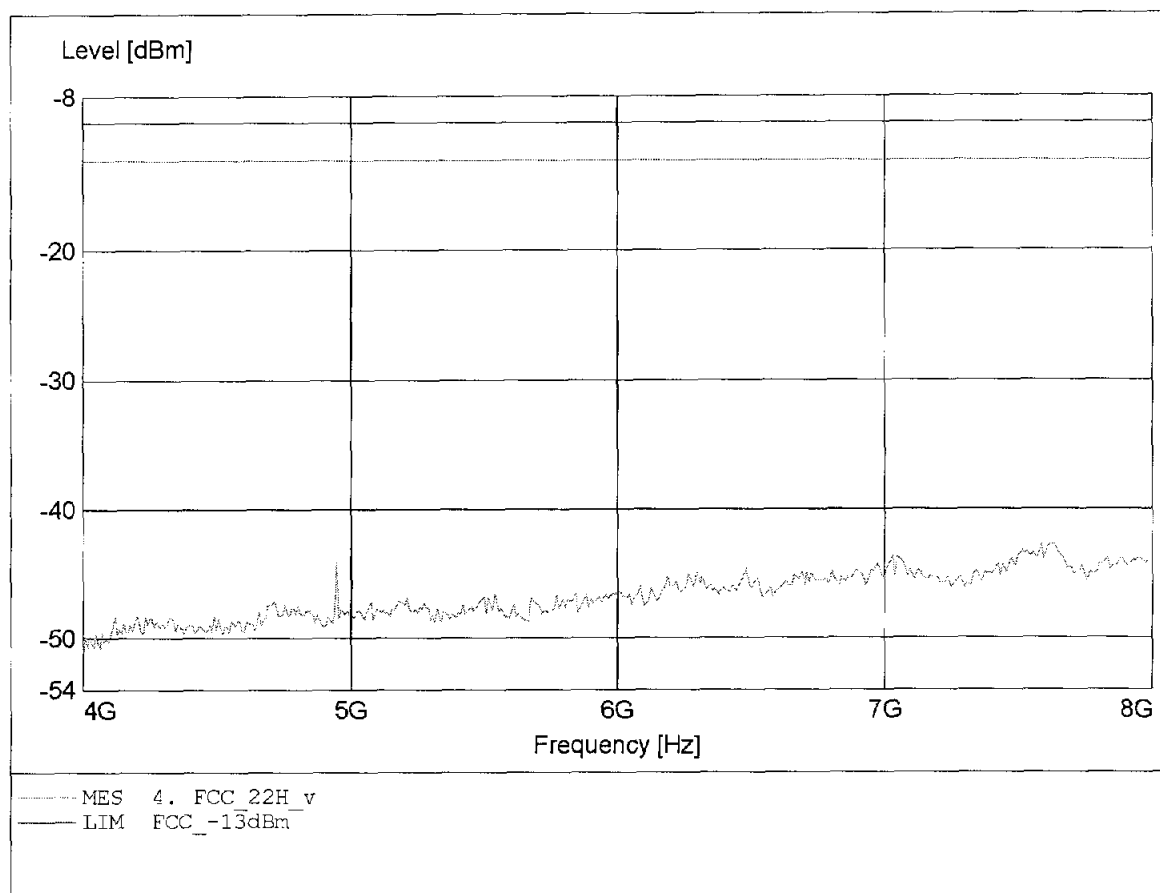
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.473GHz, Pmax: -23.79dBm, RBW: 1MHz



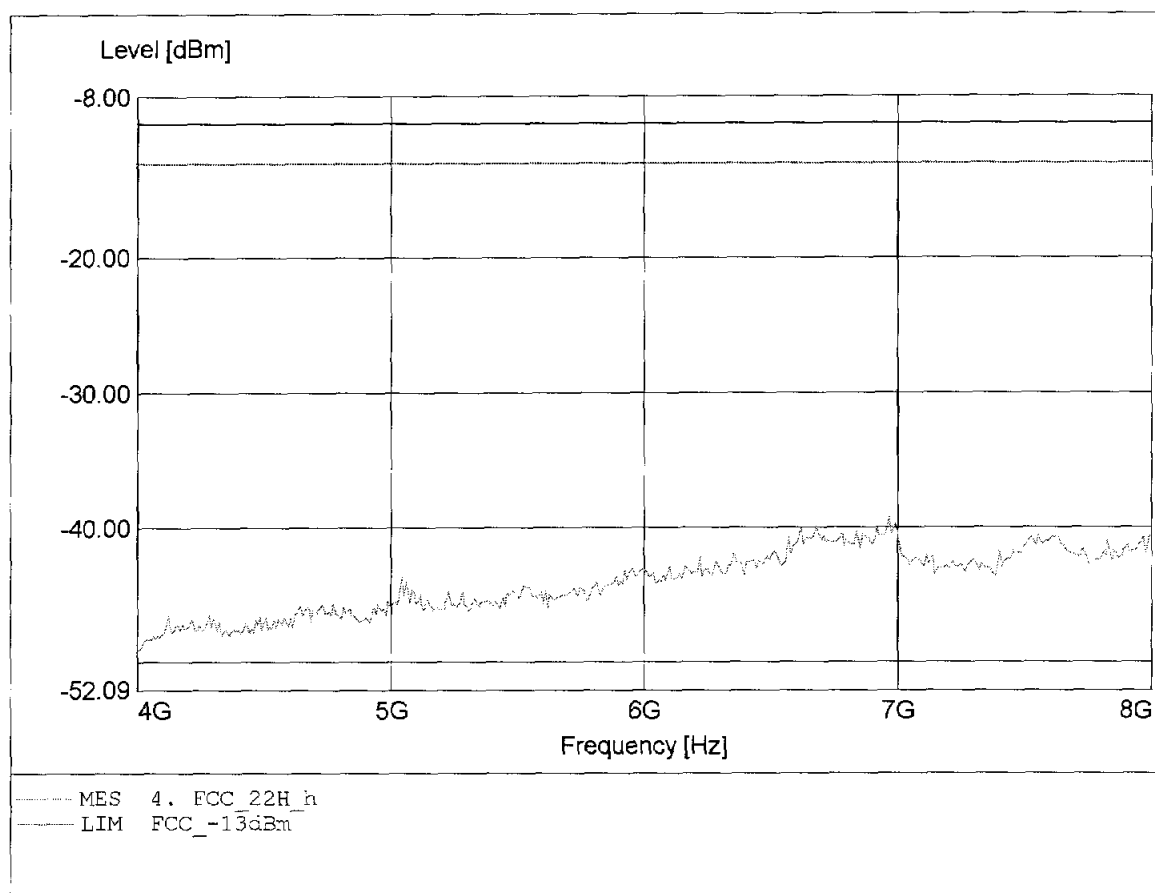
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 7.631GHz, Pmax: -42.76dBm, RBW: 1MHz



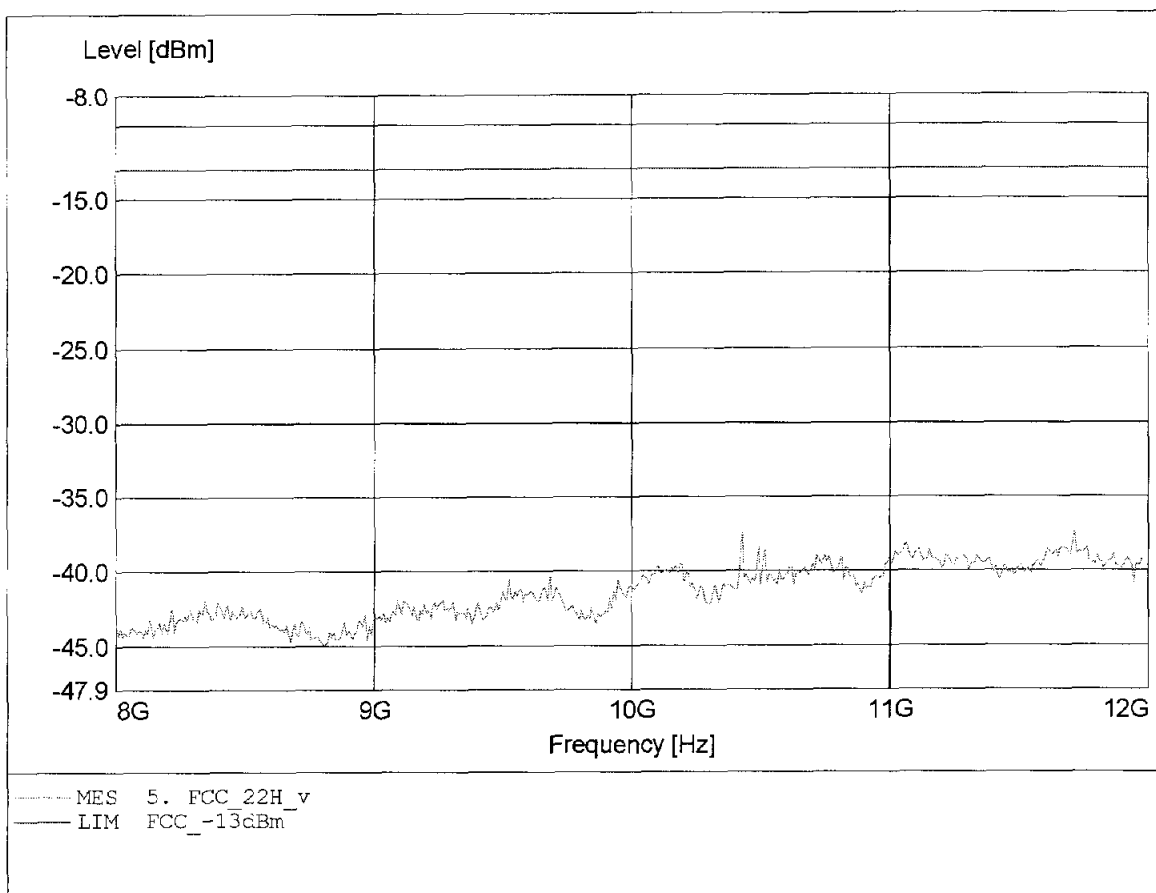
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 6.966GHz, Pmax: -39.16dBm, RBW: 1MHz



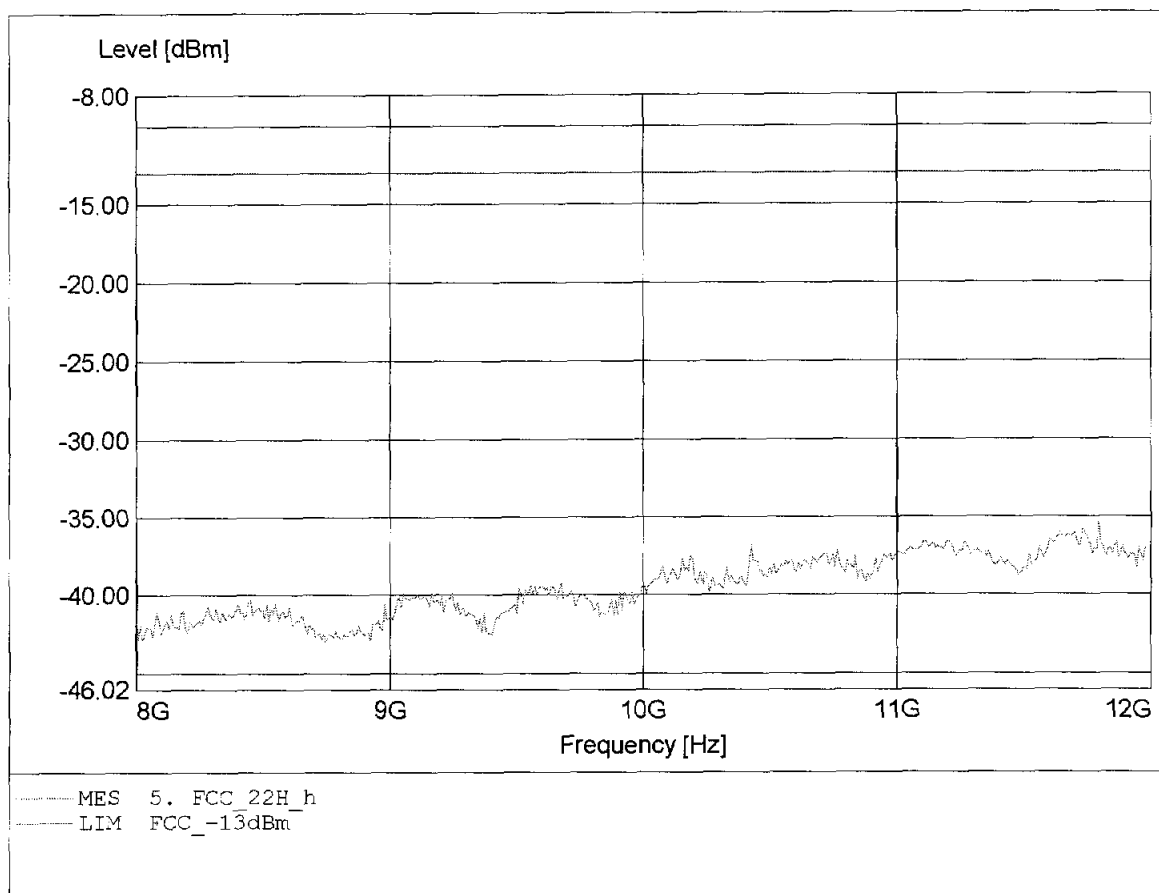
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 11.711GHz, Pmax: -37.33dBm, RBW: 1MHz



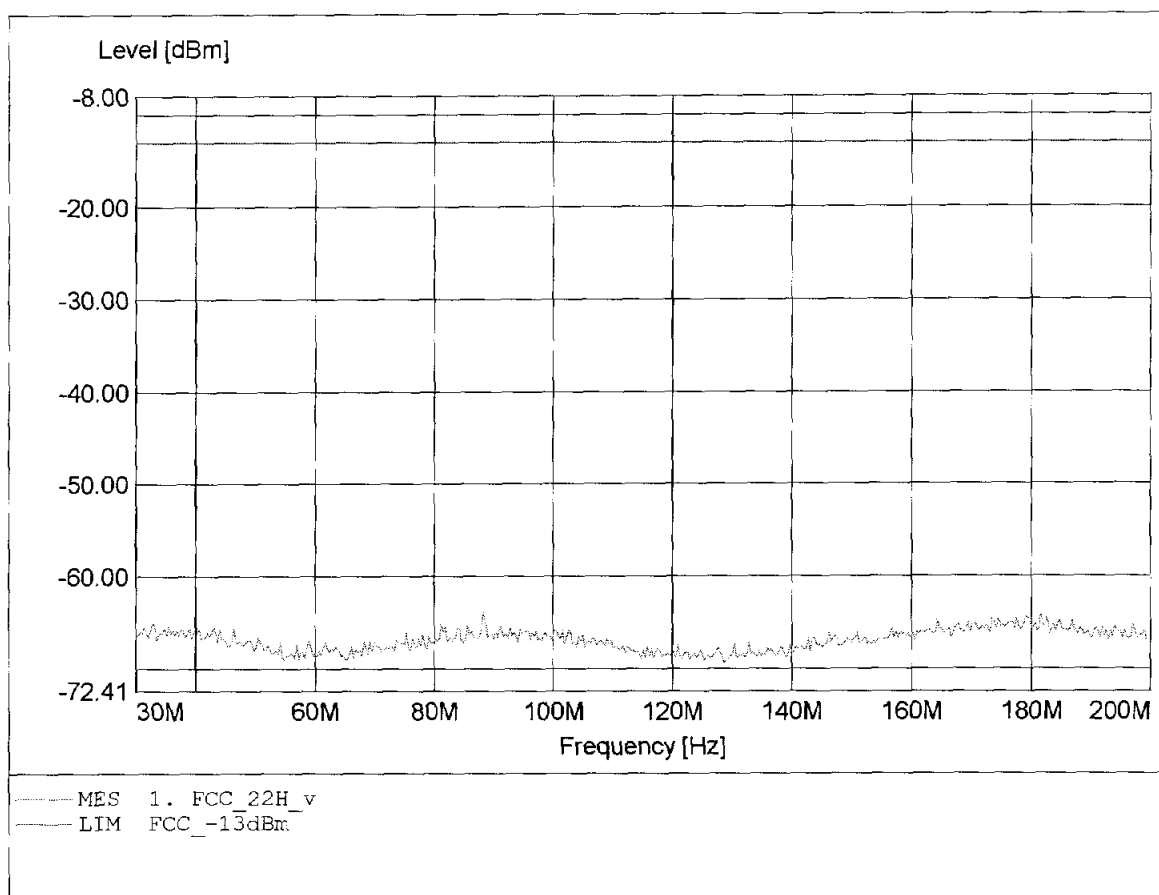
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 128
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 11.792GHz, Pmax: -35.39dBm, RBW: 1MHz



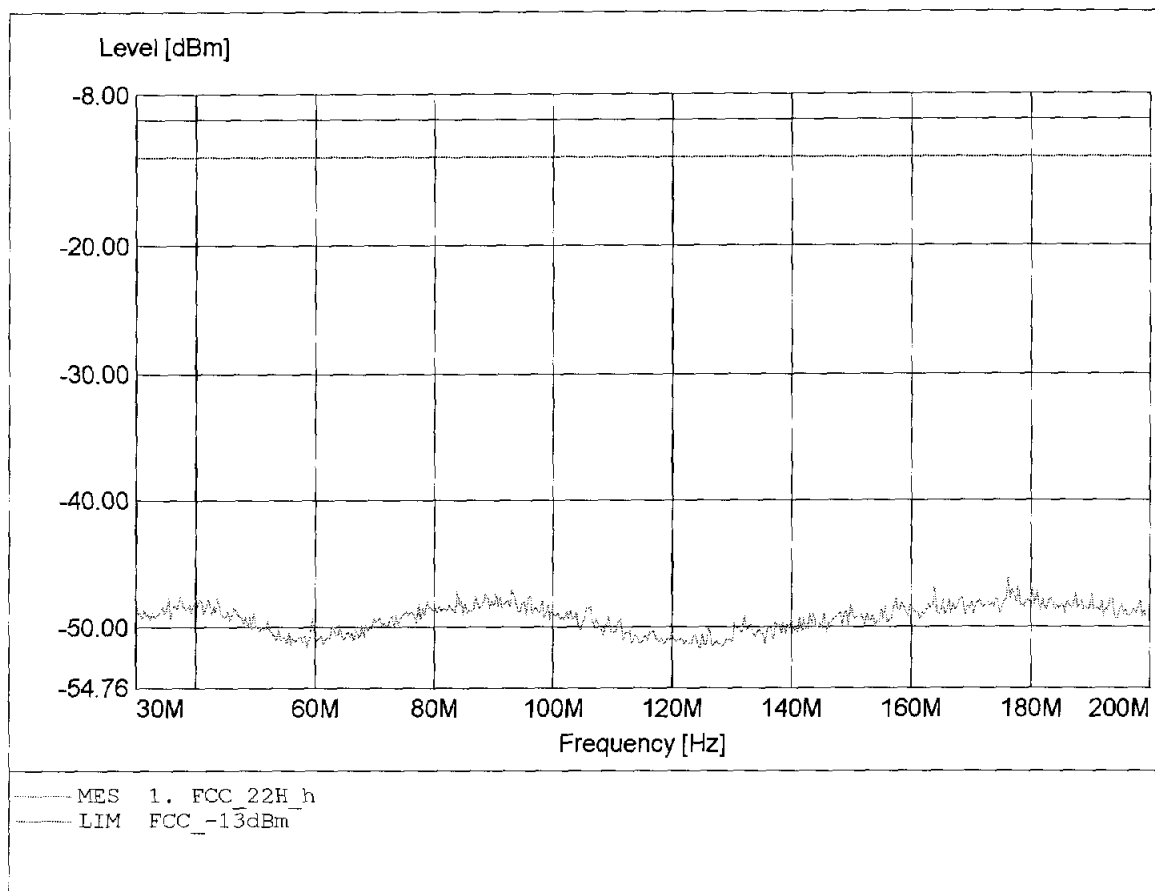
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 88.257MHz, Pmax: -63.95dBm, RBW: 100kHz



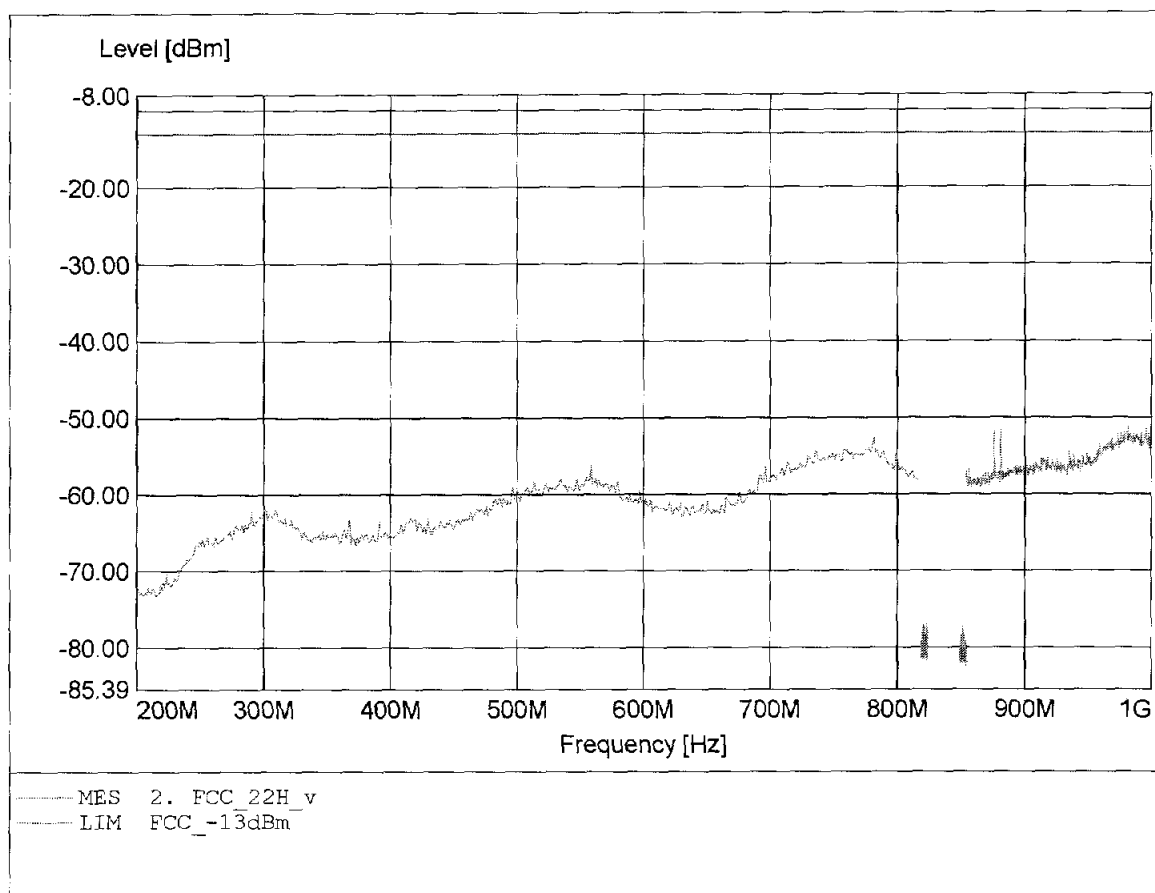
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 176.152MHz, Pmax: -46.10dBm, RBW: 100kHz



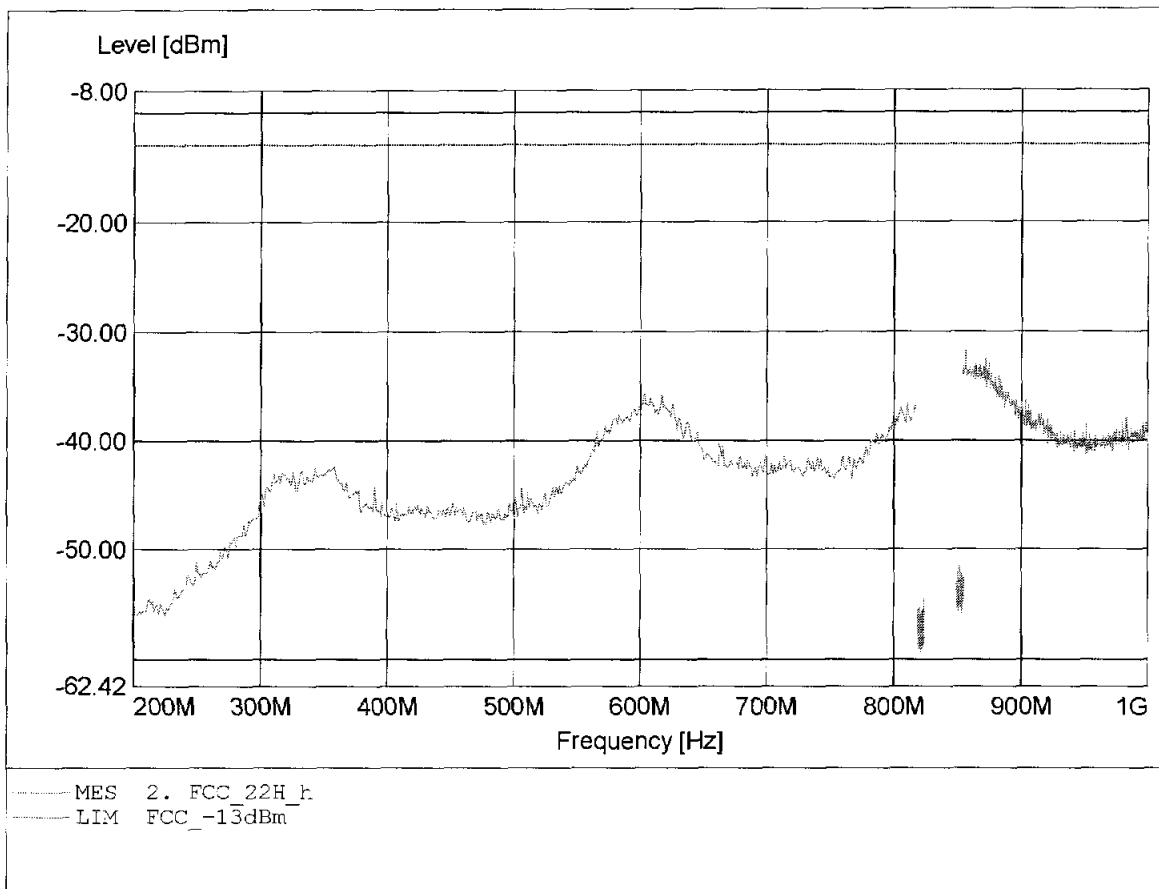
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 981.567MHz, Pmax: -51.19dBm, RBW: 100kHz



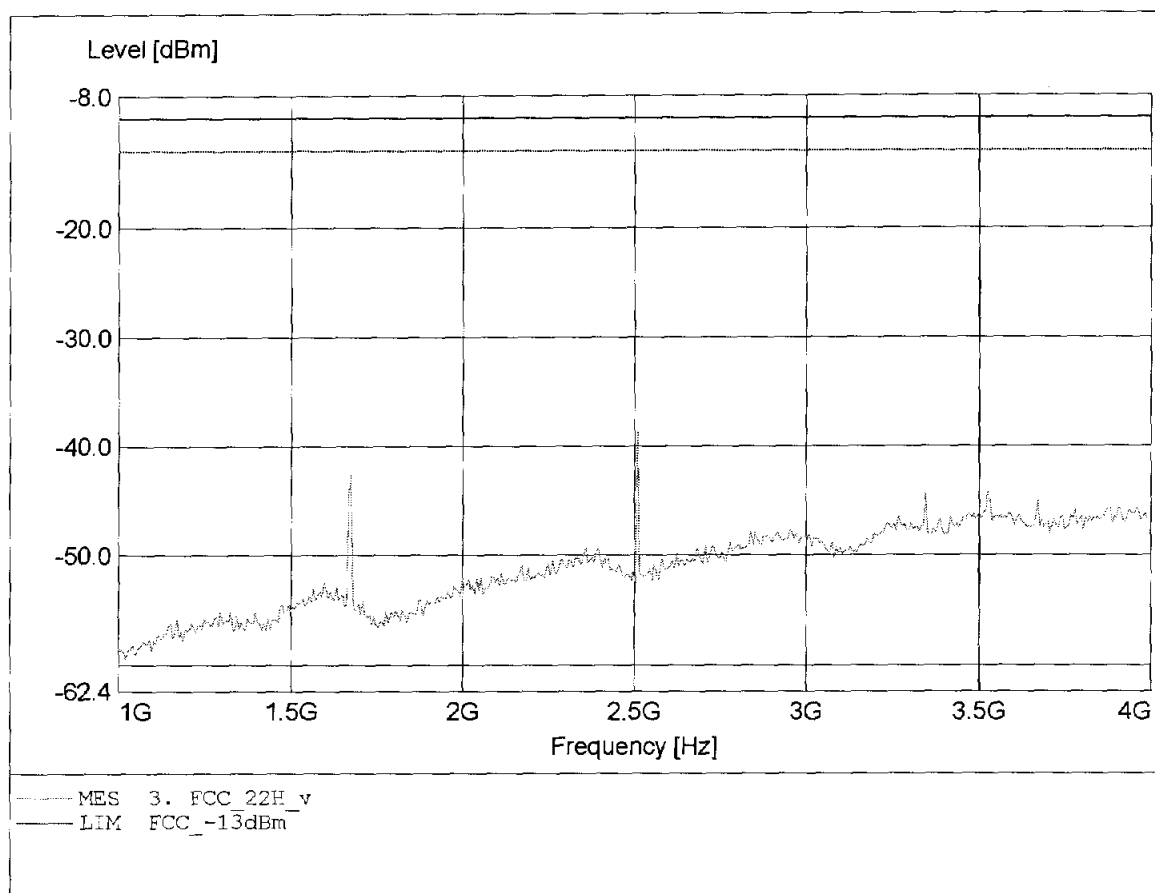
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 856.048MHz, Pmax: -31.77dBm, RBW: 100kHz



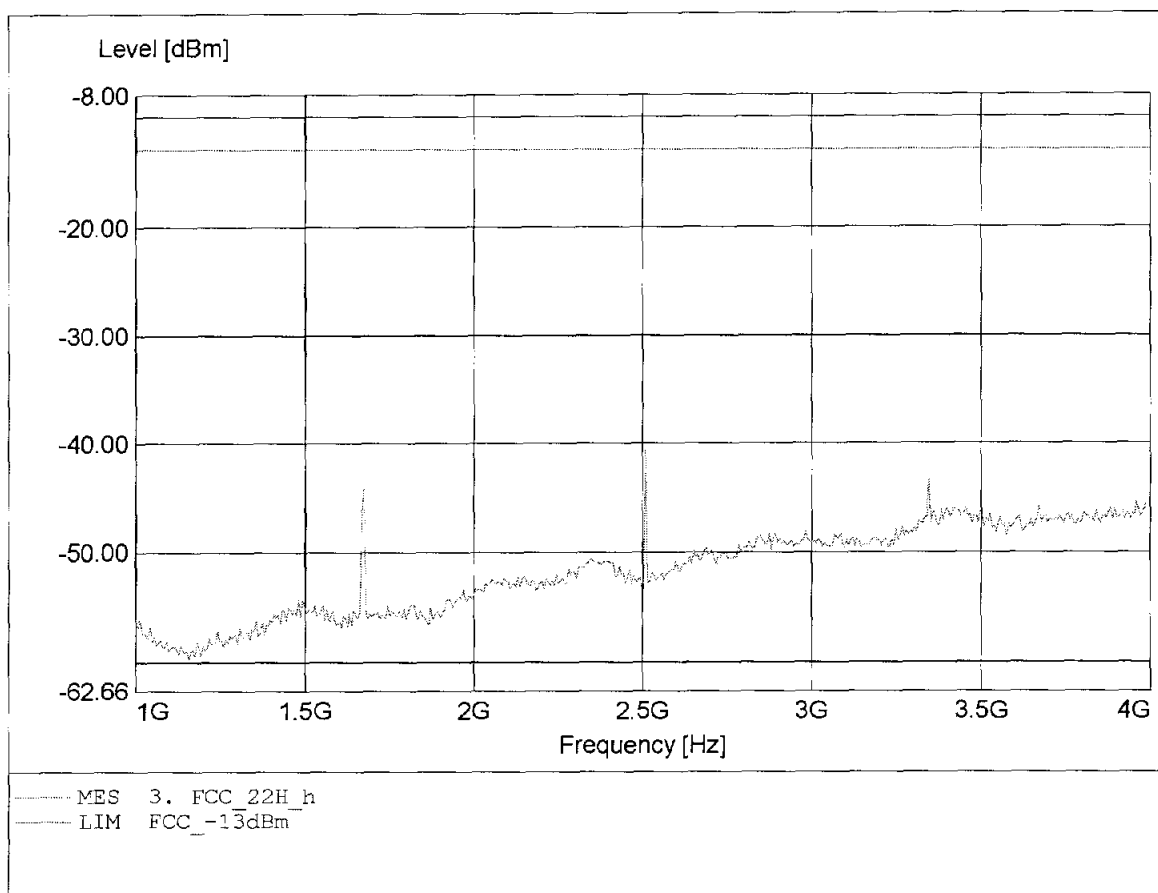
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.509GHz, Pmax: -38.68dBm, RBW: 1MHz



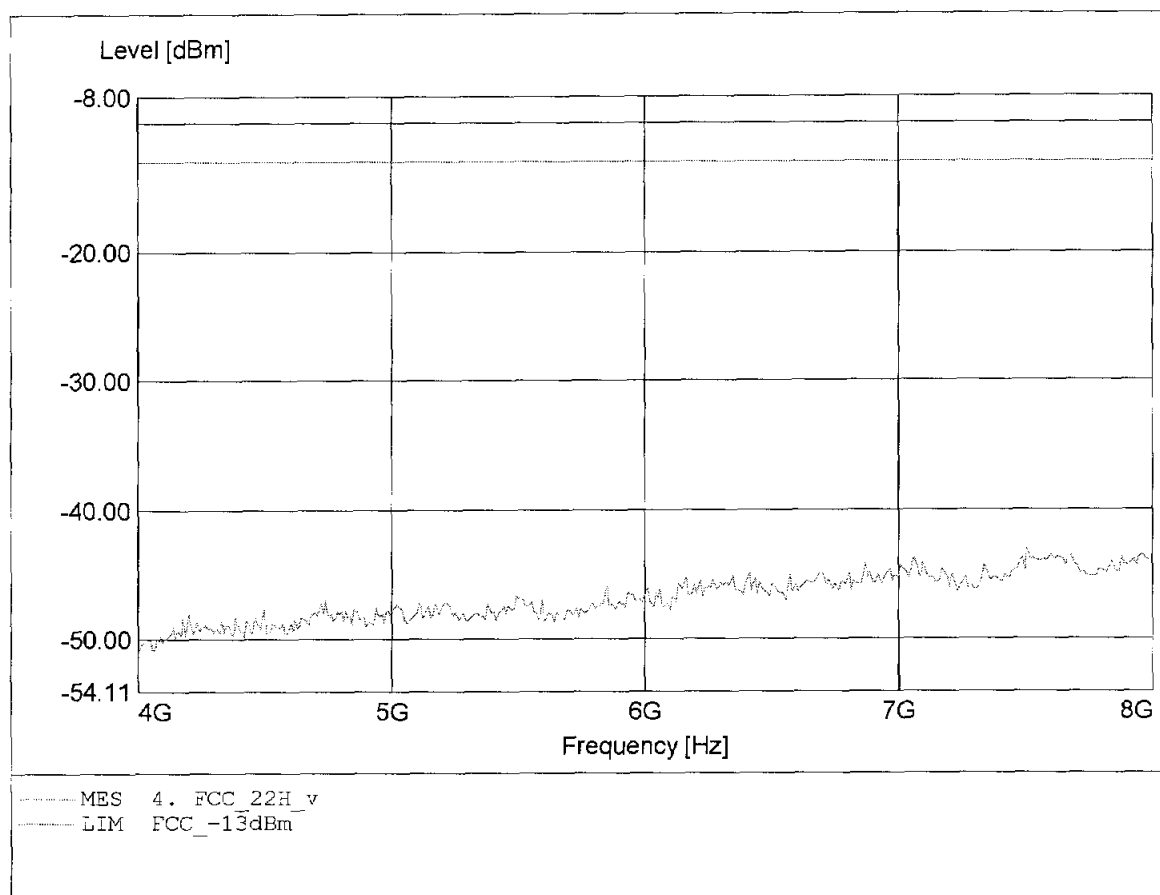
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.509GHz, Pmax: -40.65dBm, RBW: 1MHz



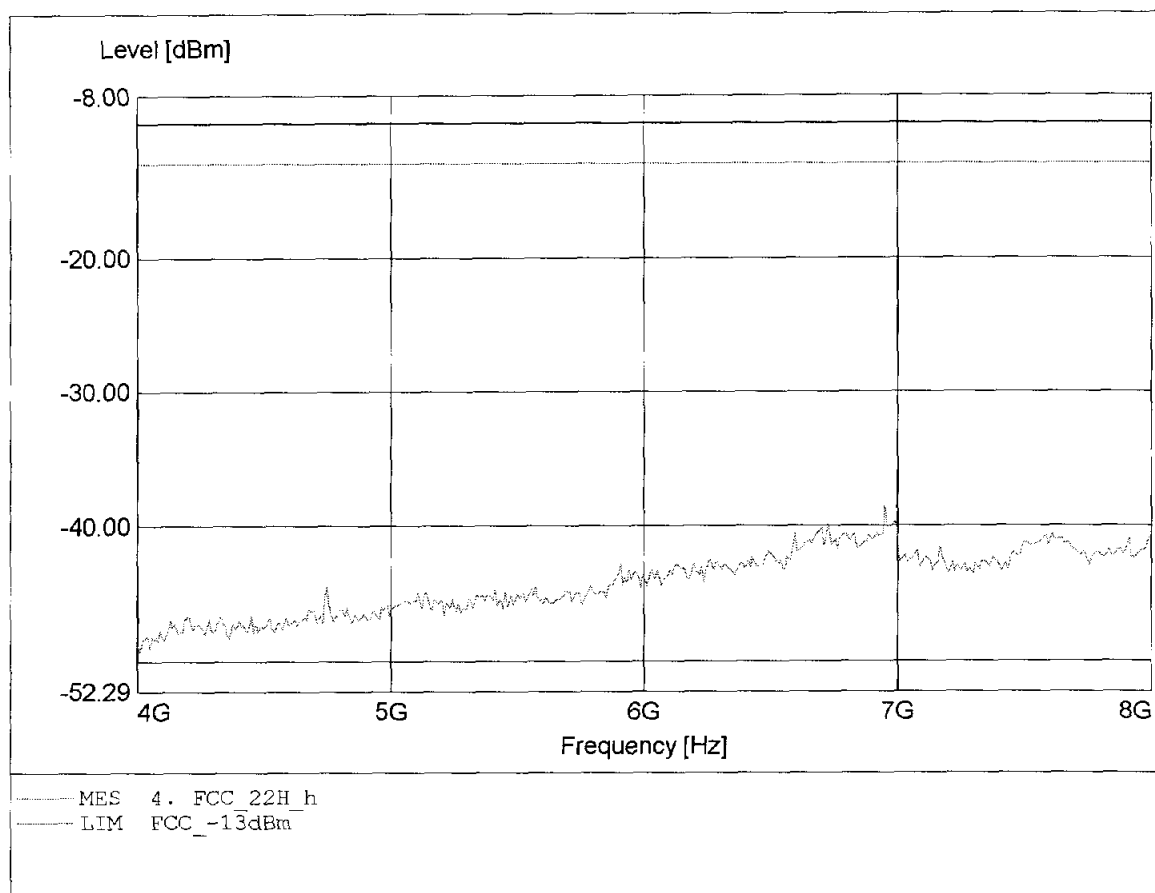
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 7.503GHz, Pmax: -43.02dBm, RBW: 1MHz



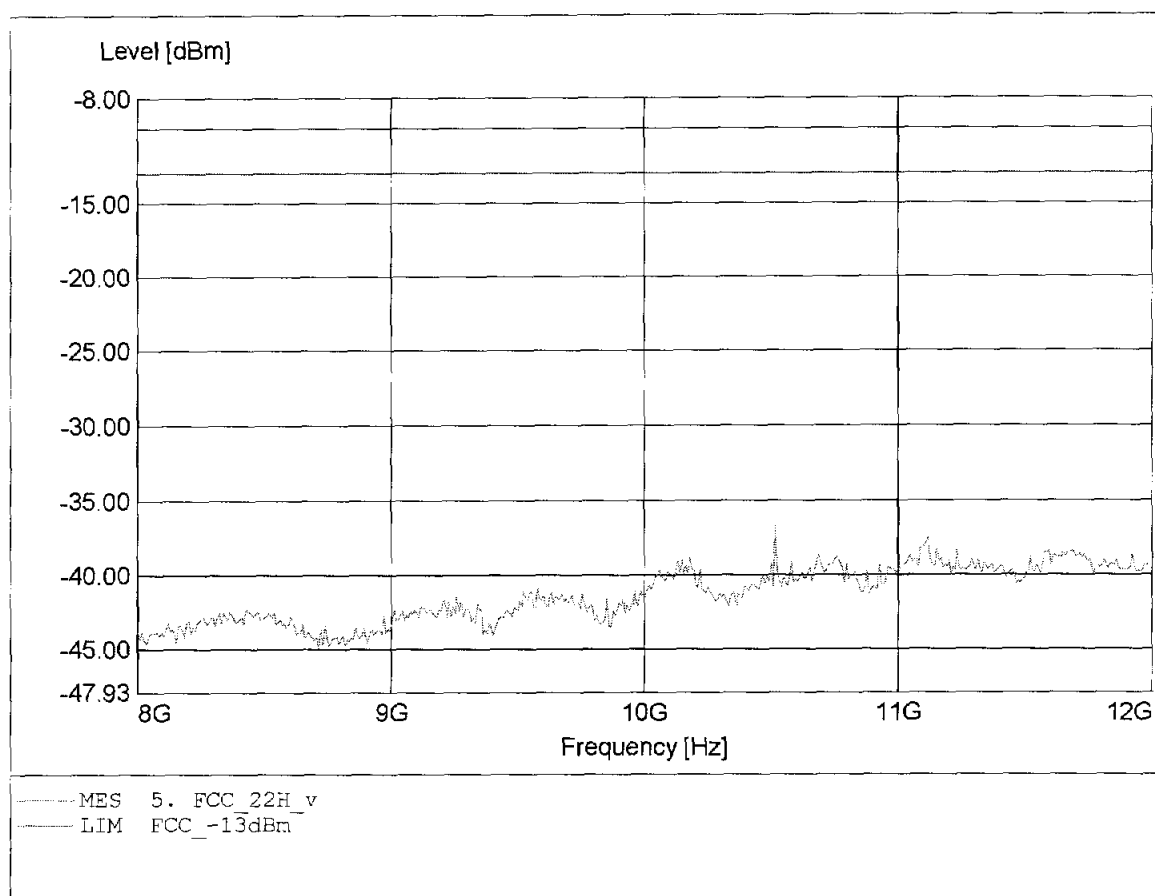
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 6.950GHz, Pmax: -38.60dBm, RBW: 1MHz



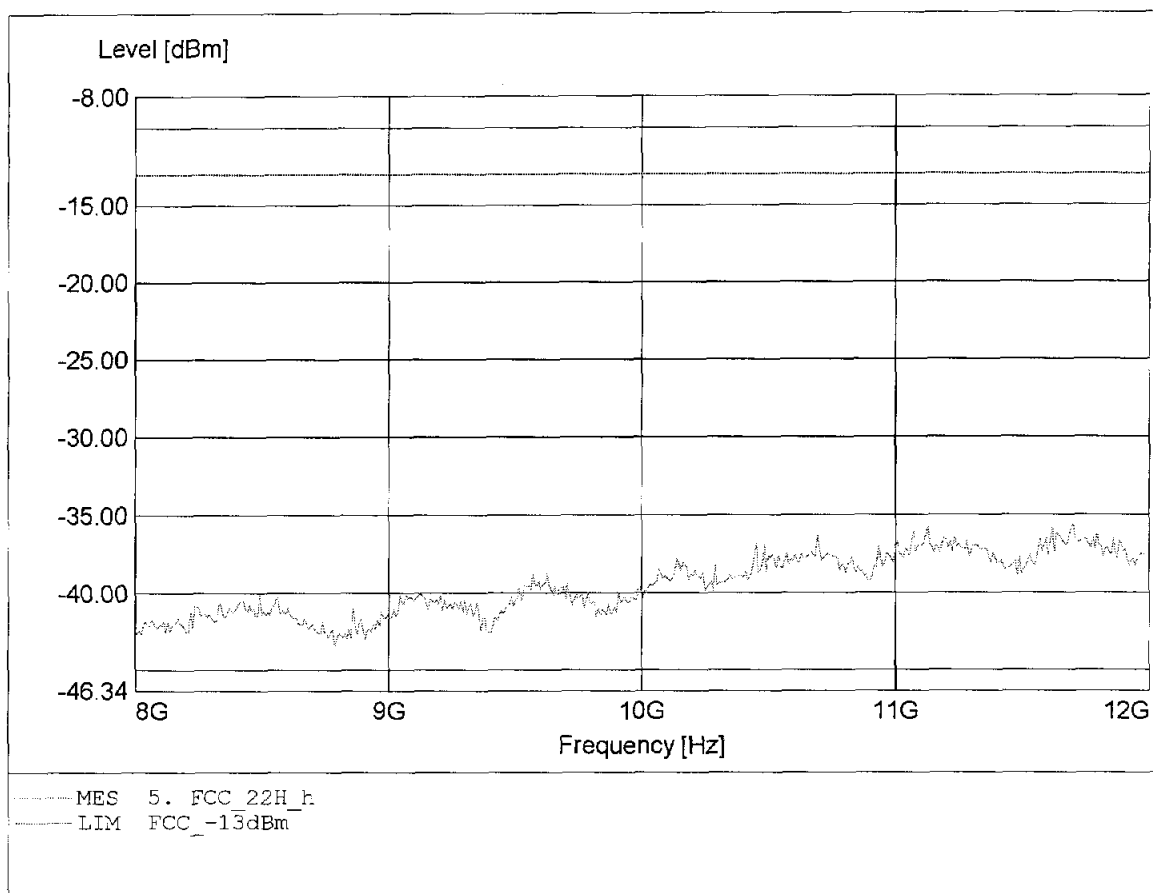
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 10.517GHz, Pmax: -36.62dBm, RBW: 1MHz



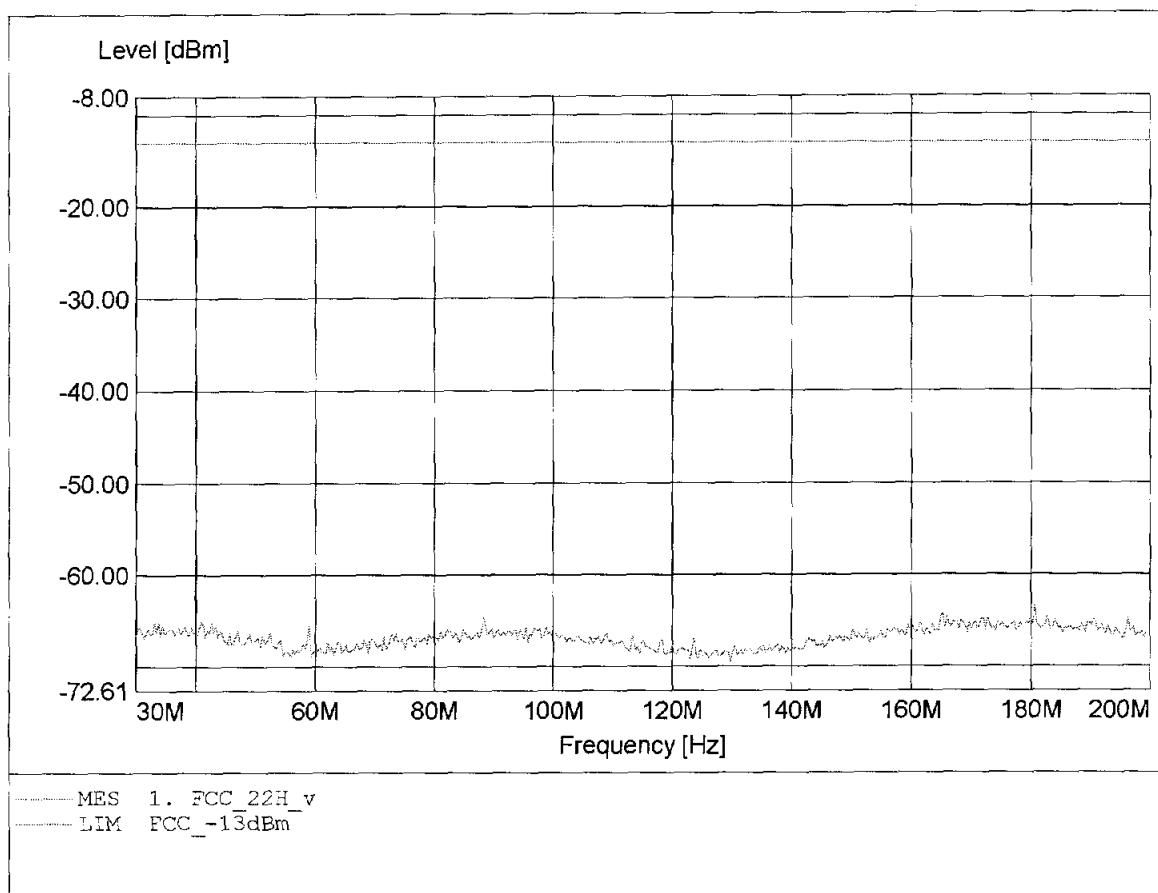
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 188
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 11.695GHz, Pmax: -35.53dBm, RBW: 1MHz



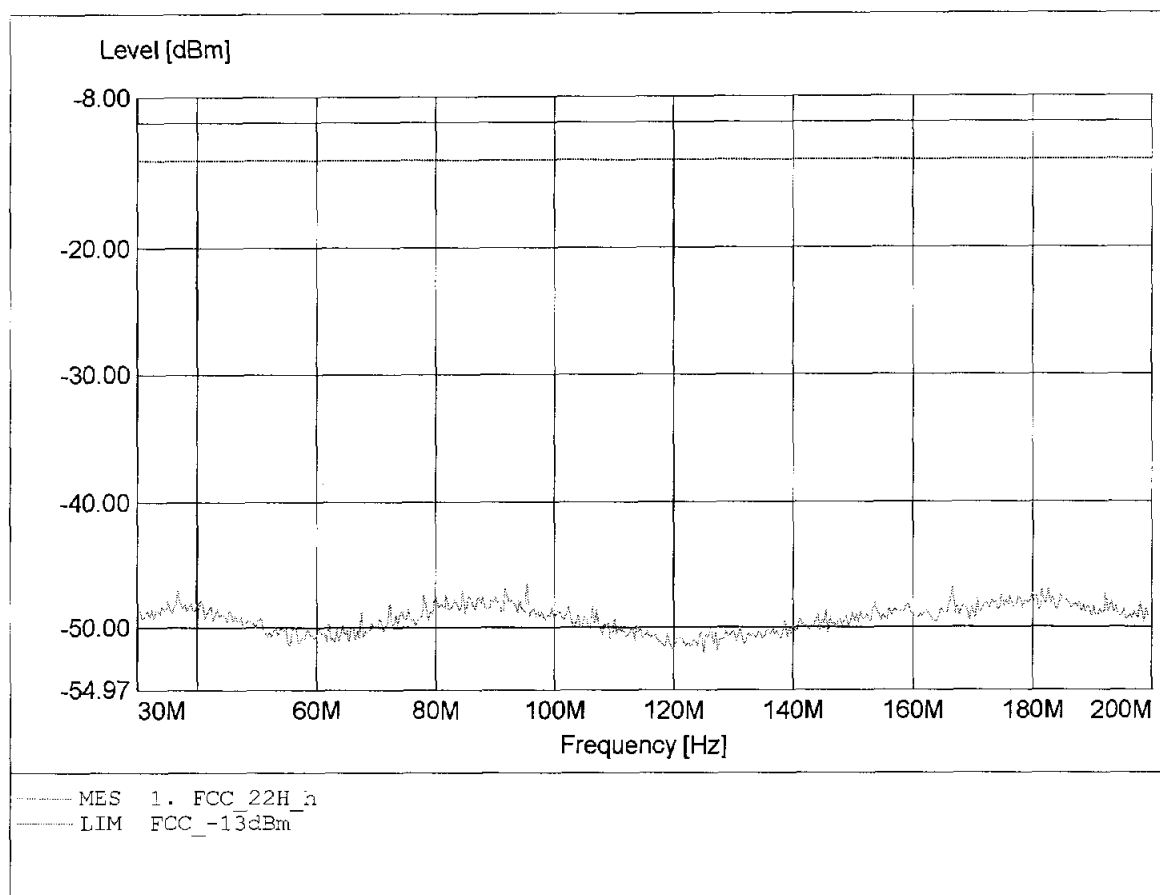
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 180.581MHz, Pmax: -63.49dBm, RBW: 100kHz



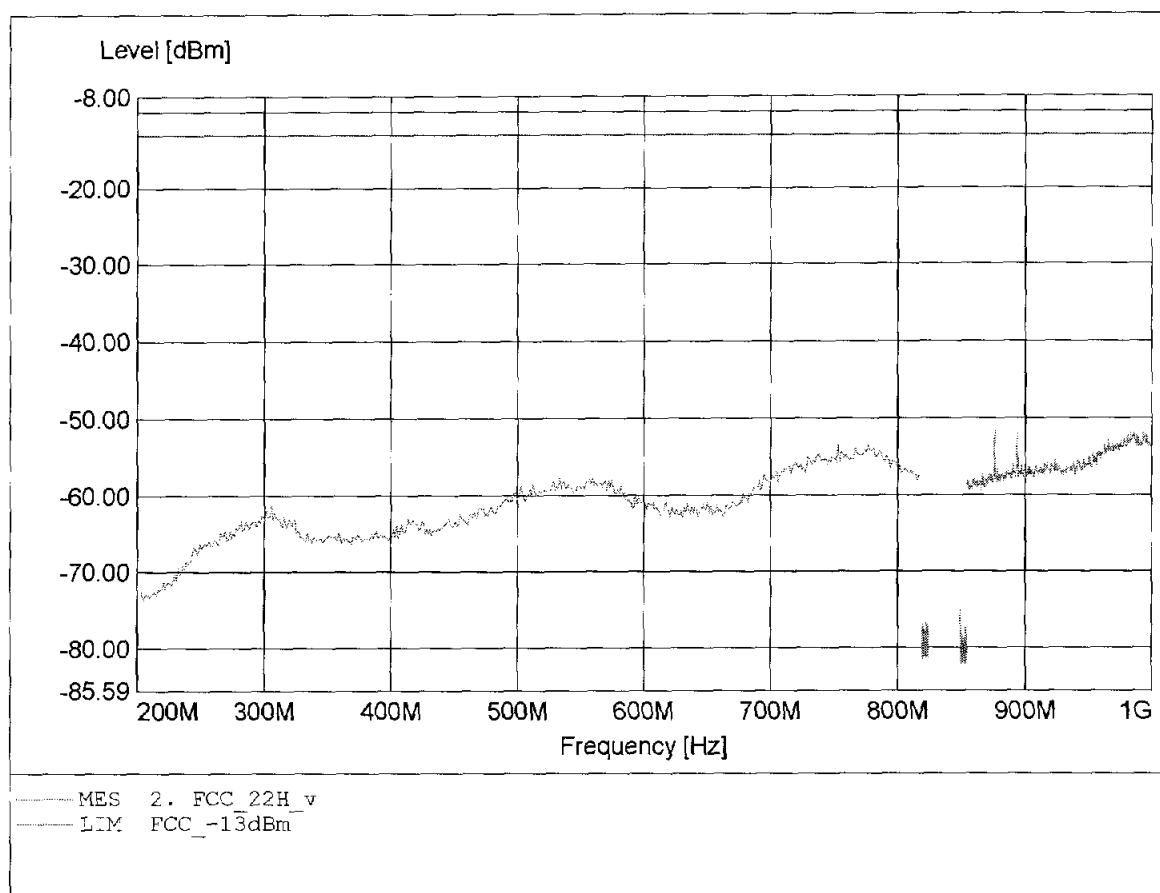
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 95.411MHz, Pmax: -46.49dBm, RBW: 100kHz



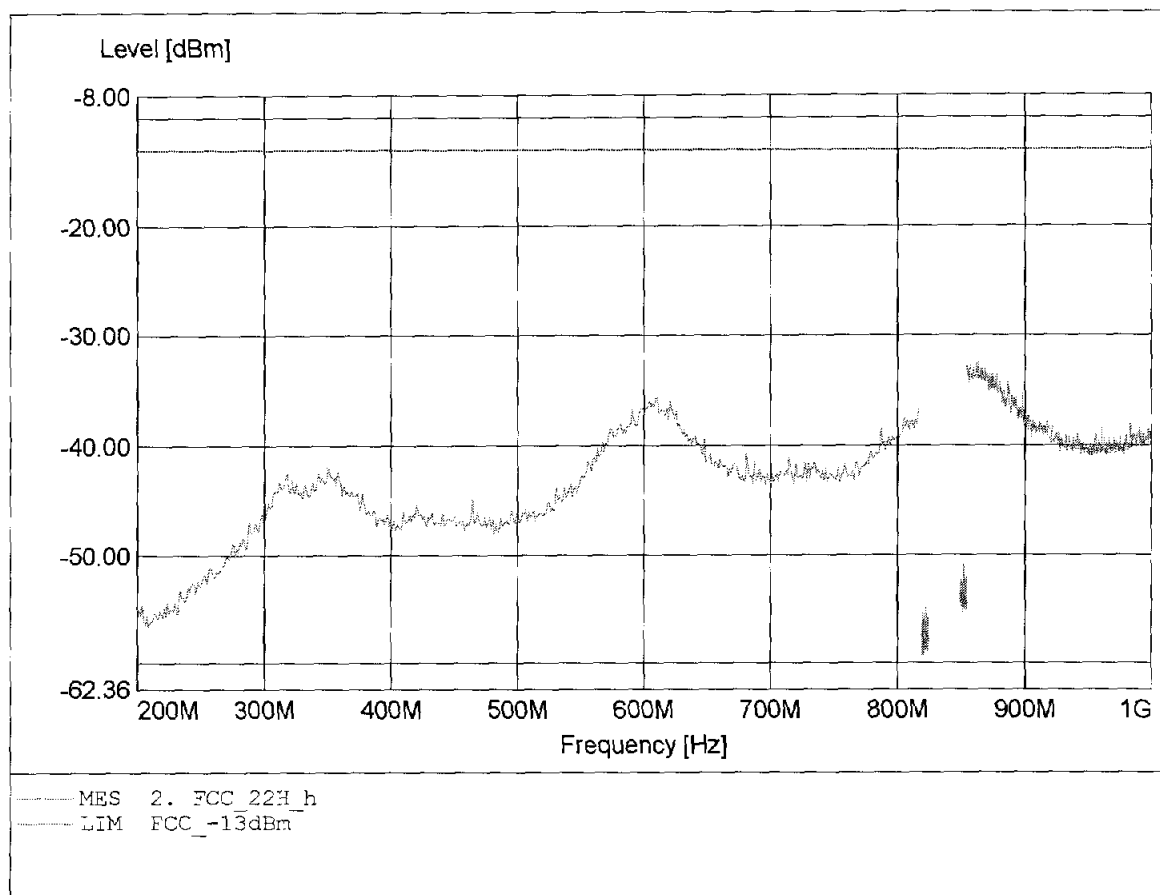
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 875.944MHz, Pmax: -51.65dBm, RBW: 100kHz



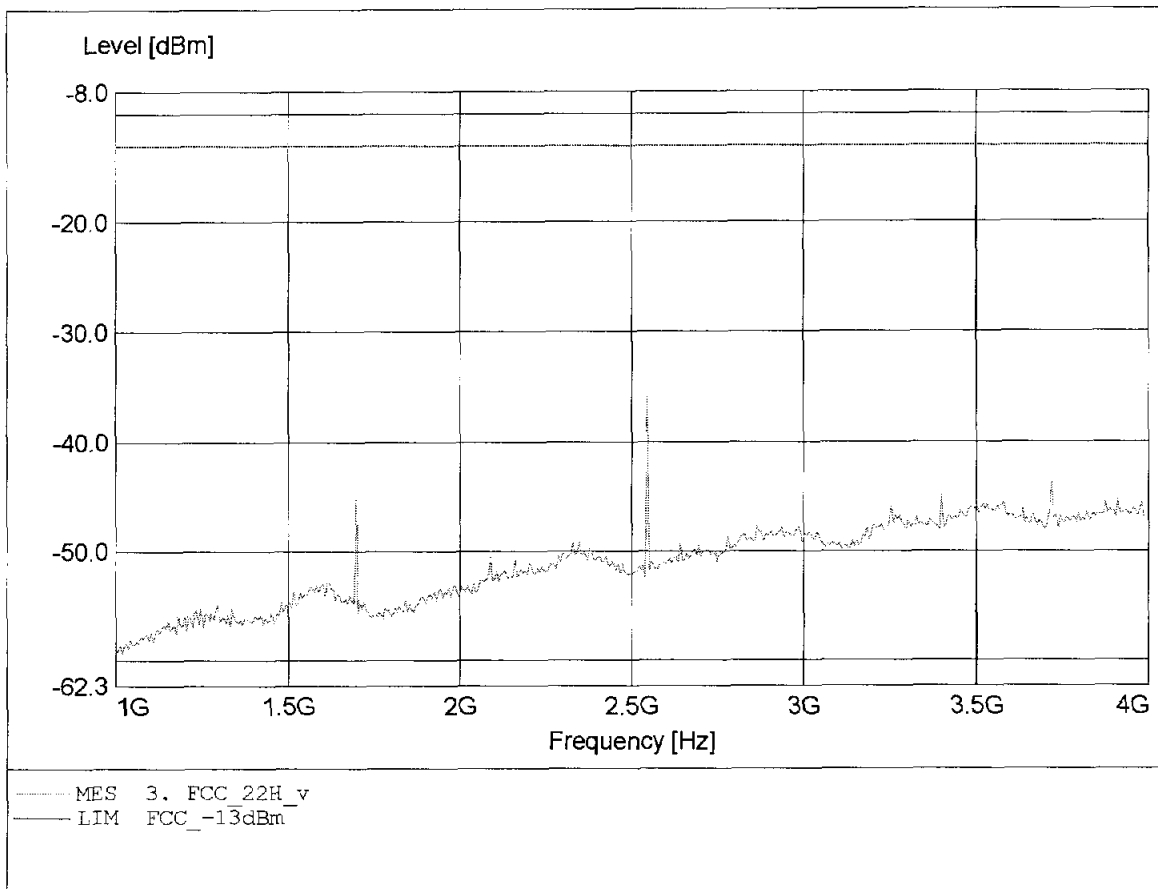
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL 223+notch
Comment2: Freq: 863.363MHz, Pmax: -32.36dBm, RBW: 100kHz



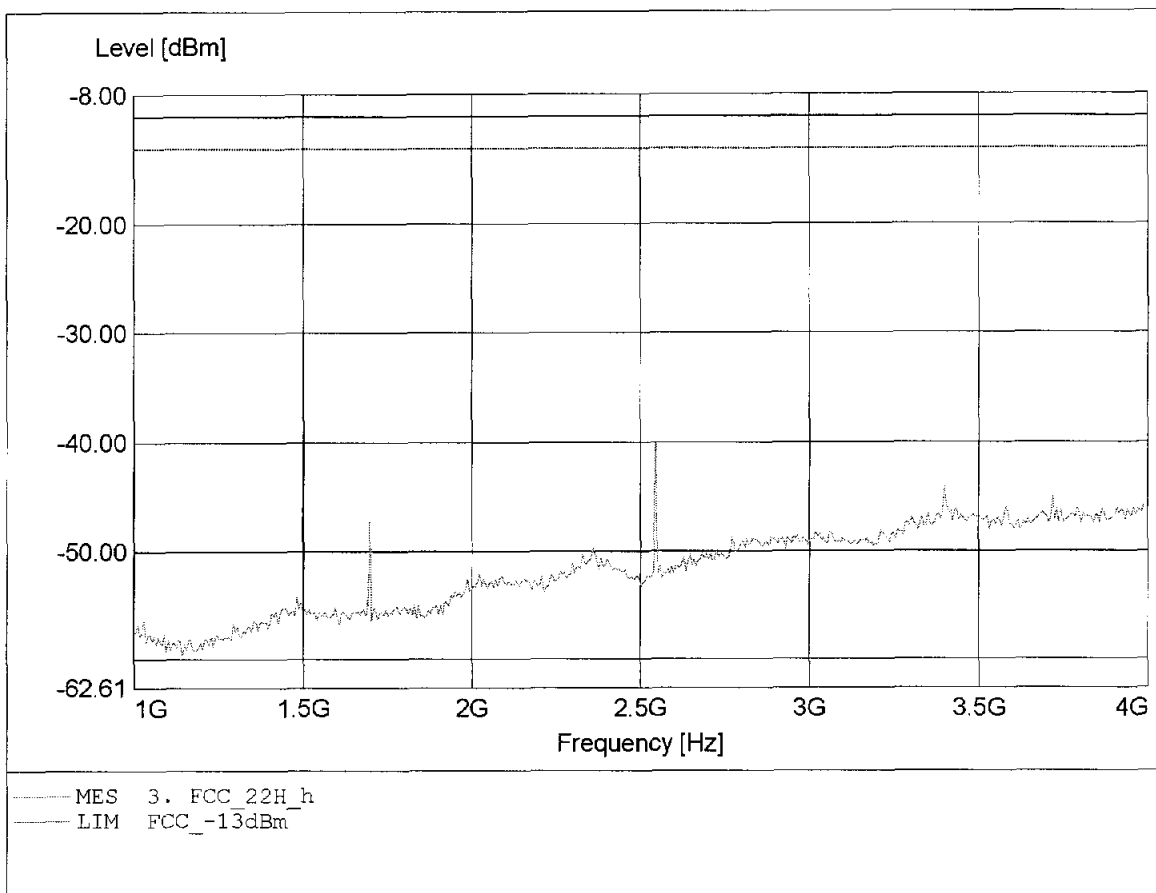
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.545GHz, Pmax: -35.84dBm, RBW: 1MHz



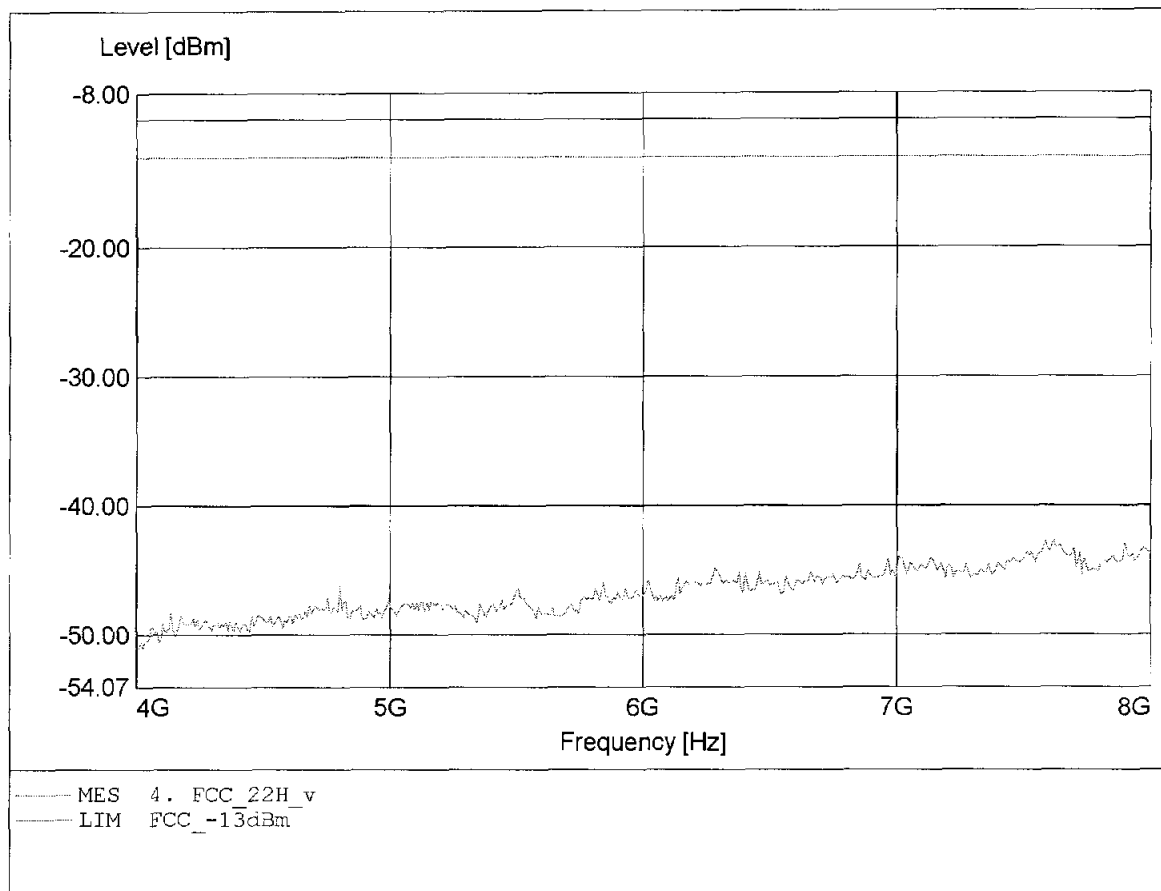
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 2.545GHz, Pmax: -40.09dBm, RBW: 1MHz



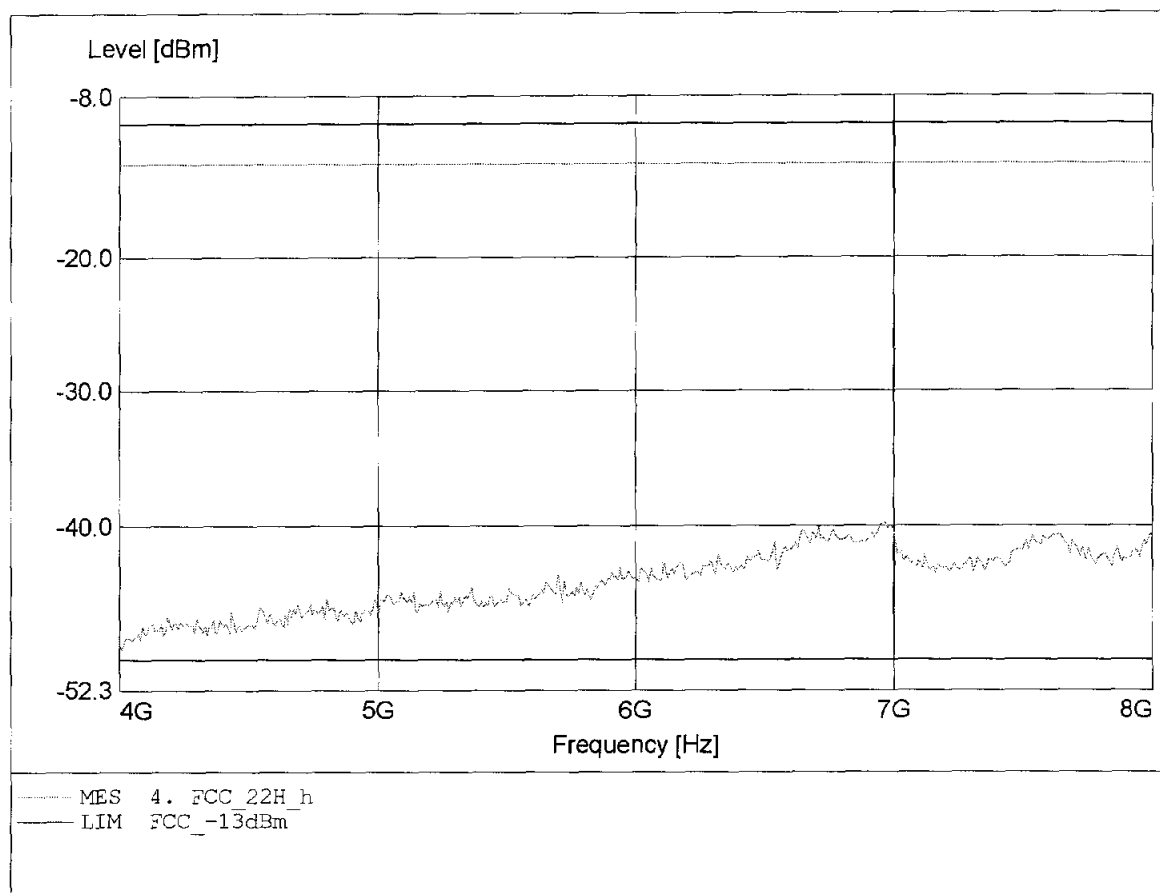
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 7.615GHz, Pmax: -42.71dBm, RBW: 1MHz



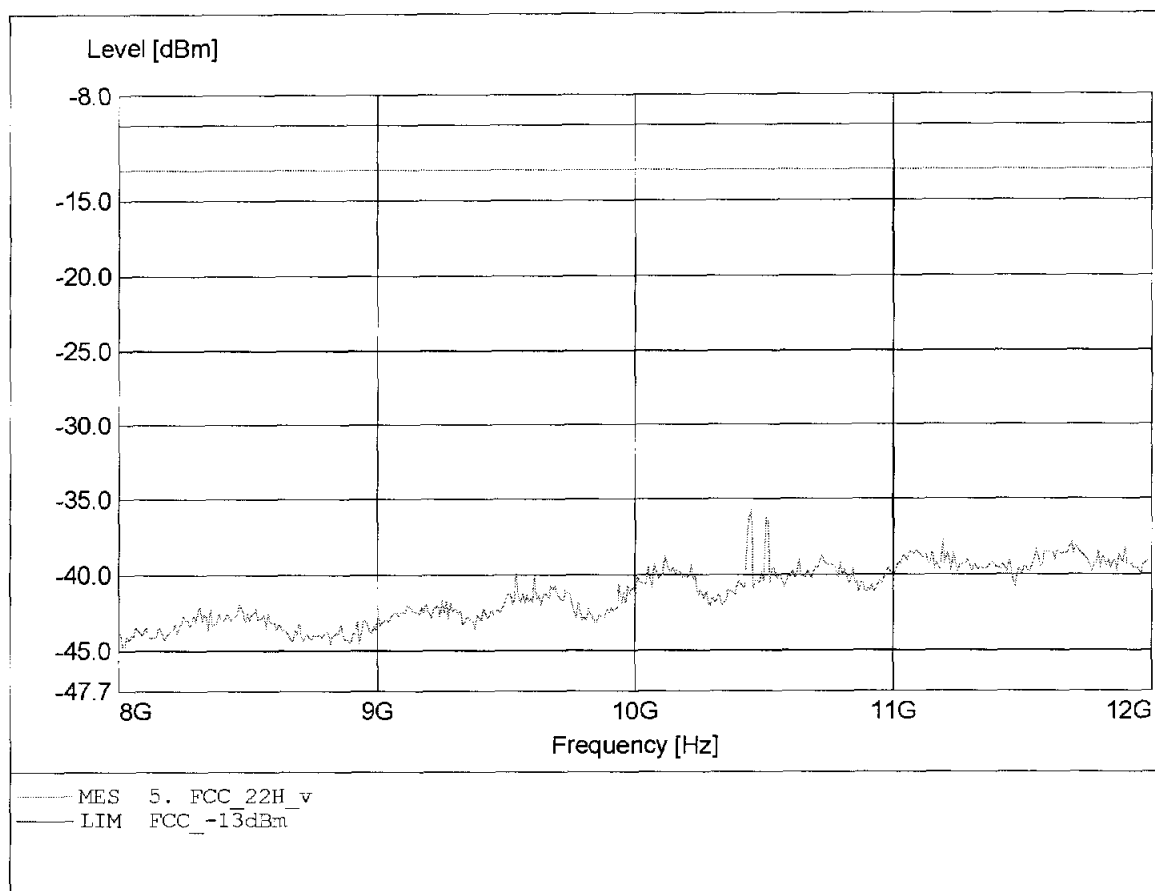
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 6.966GHz, Pmax: -39.76dBm, RBW: 1MHz



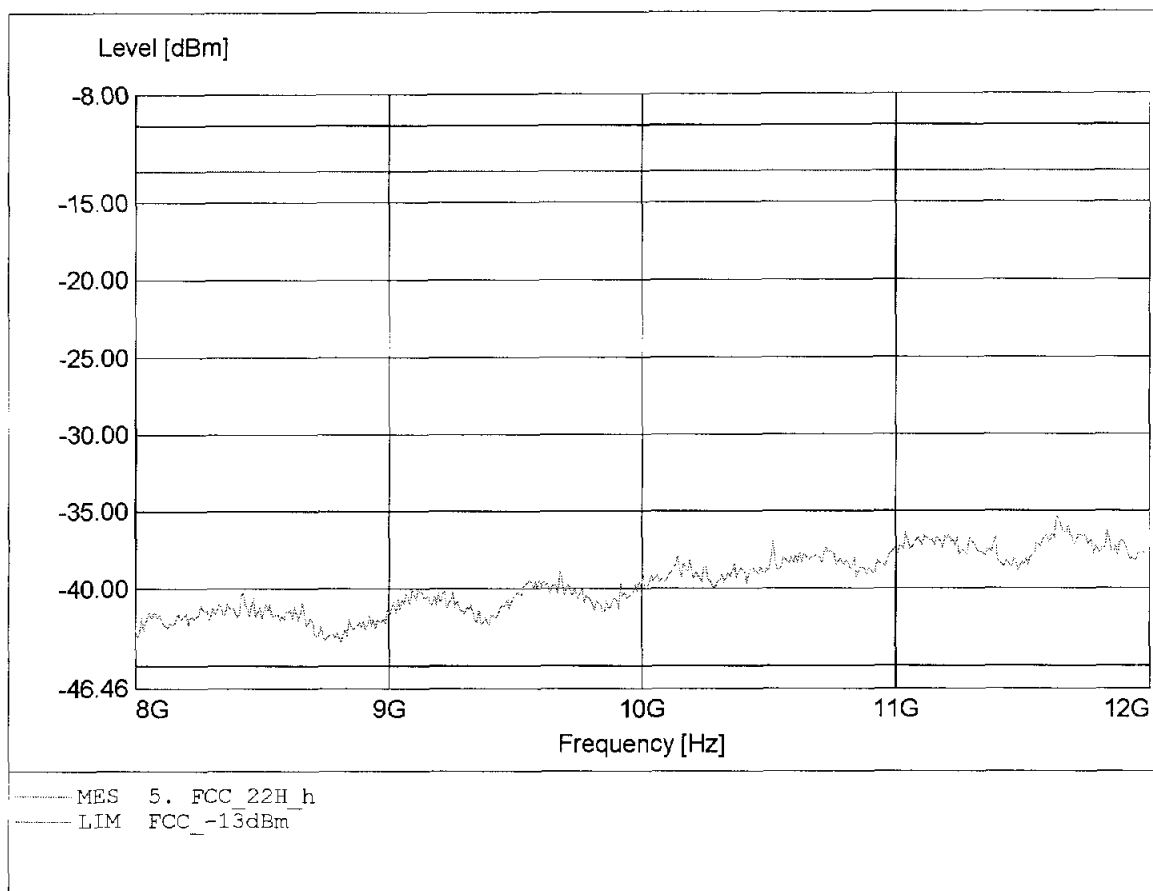
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 10.453GHz, Pmax: -35.72dBm, RBW: 1MHz



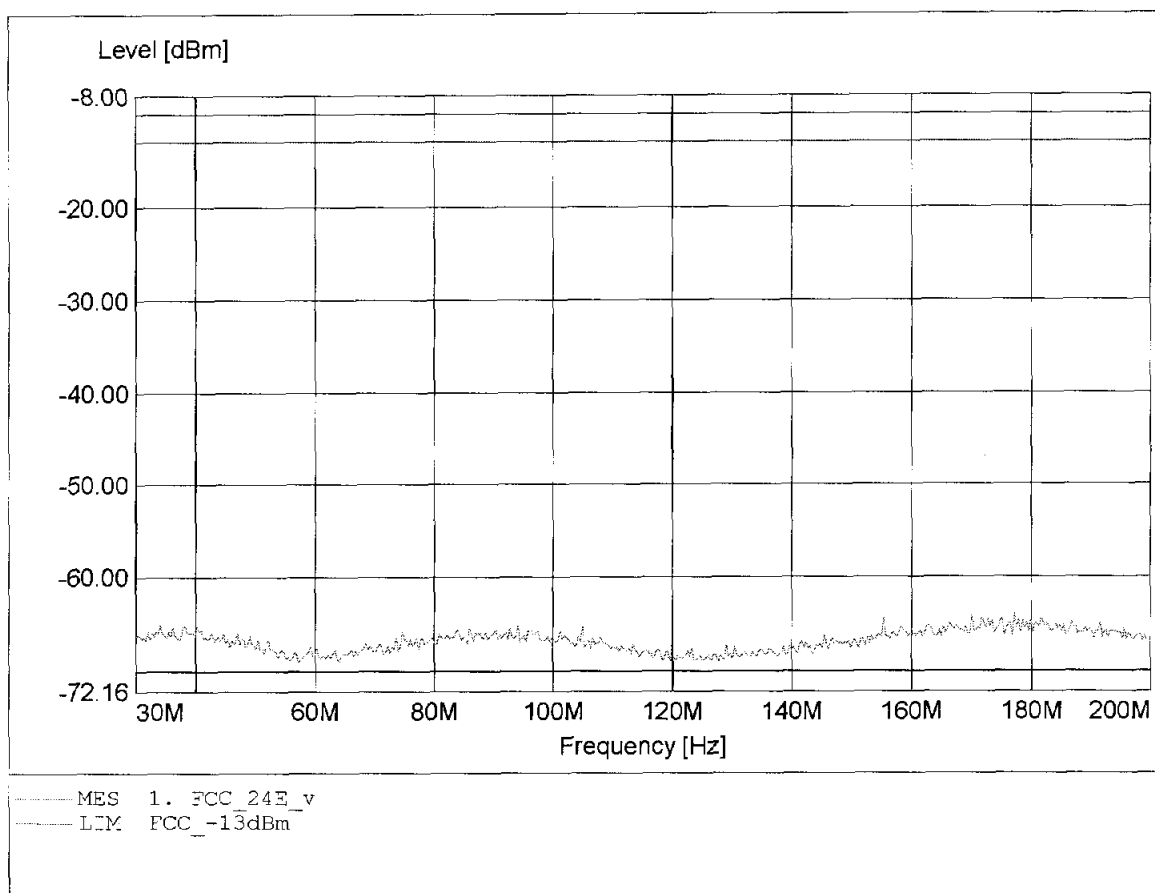
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 251
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §22.917
Comment1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment2: Freq: 11.631GHz, Pmax: -35.32dBm, RBW: 1MHz



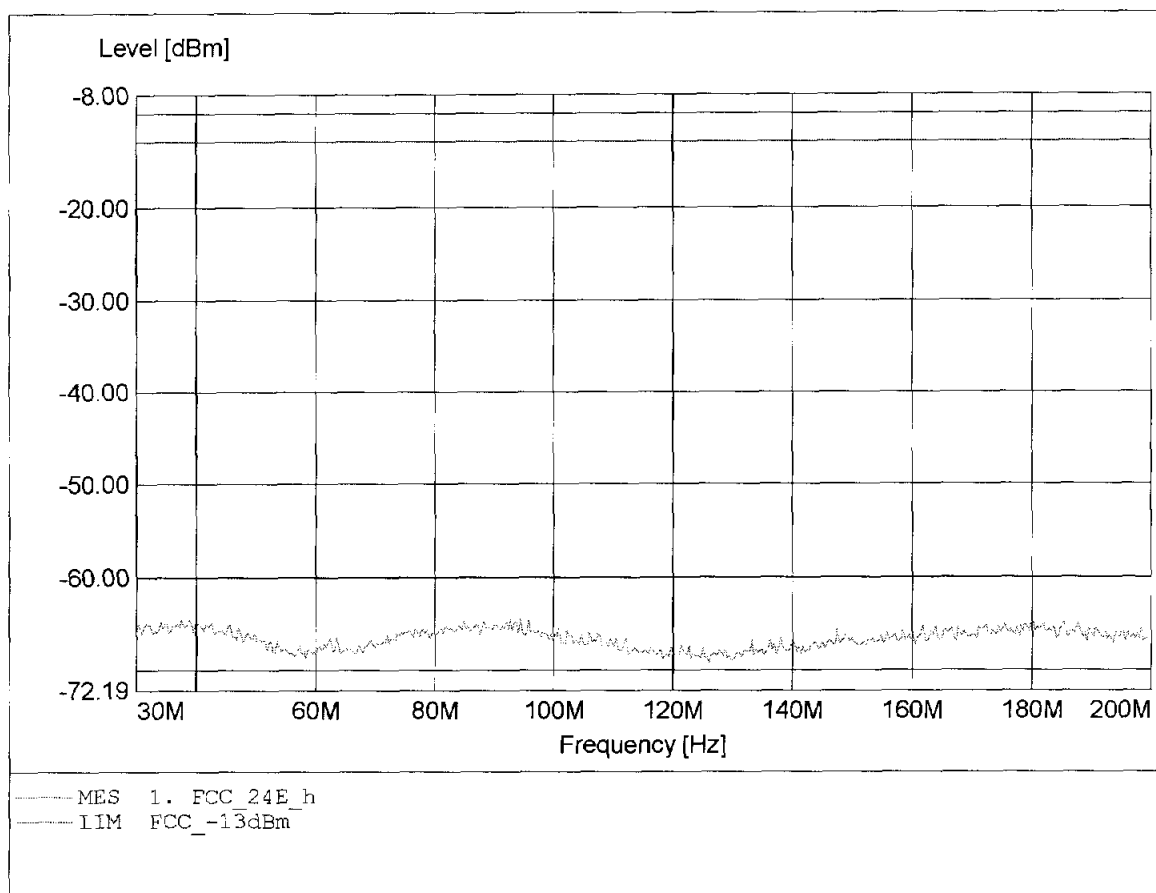
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 512
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 177.174MHz, Pmax: -63.98dBm, RBW: 100kHz



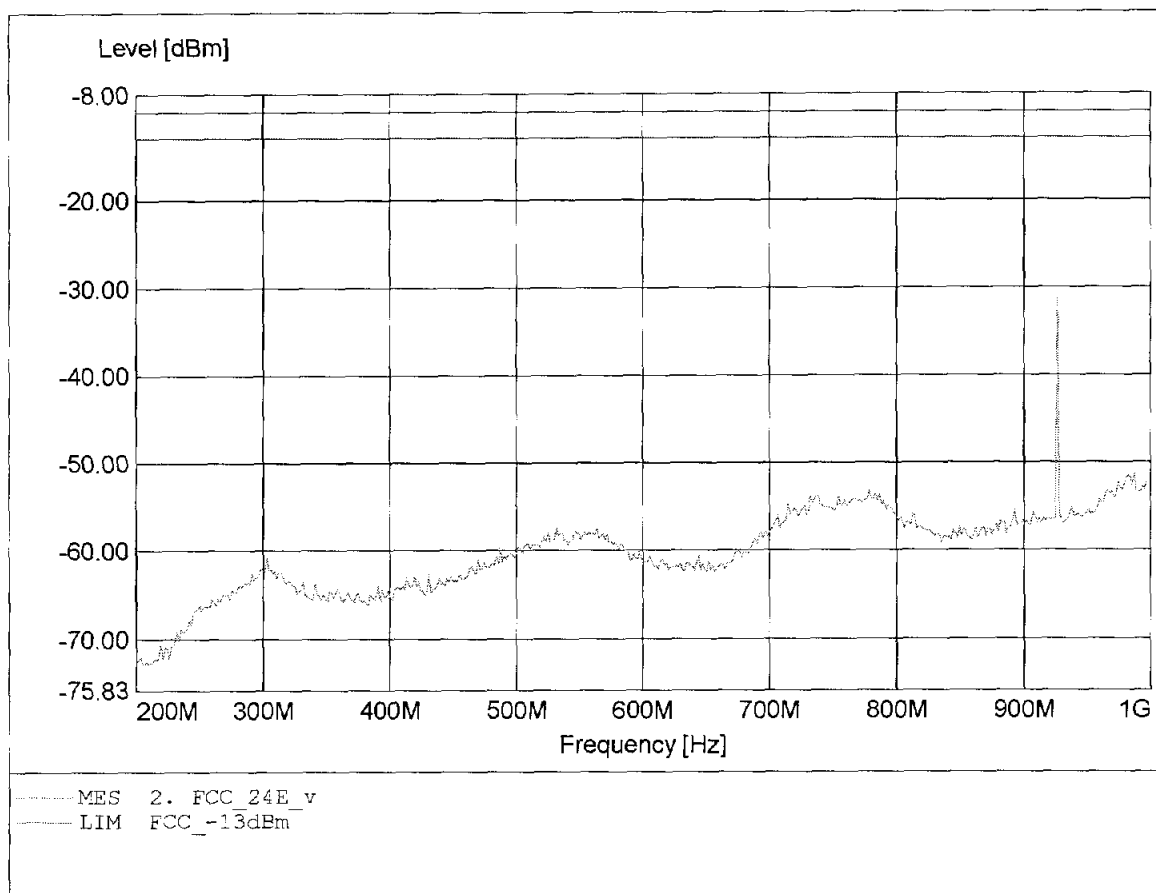
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 512
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 94.389MHz, Pmax: -64.27dBm, RBW: 100kHz



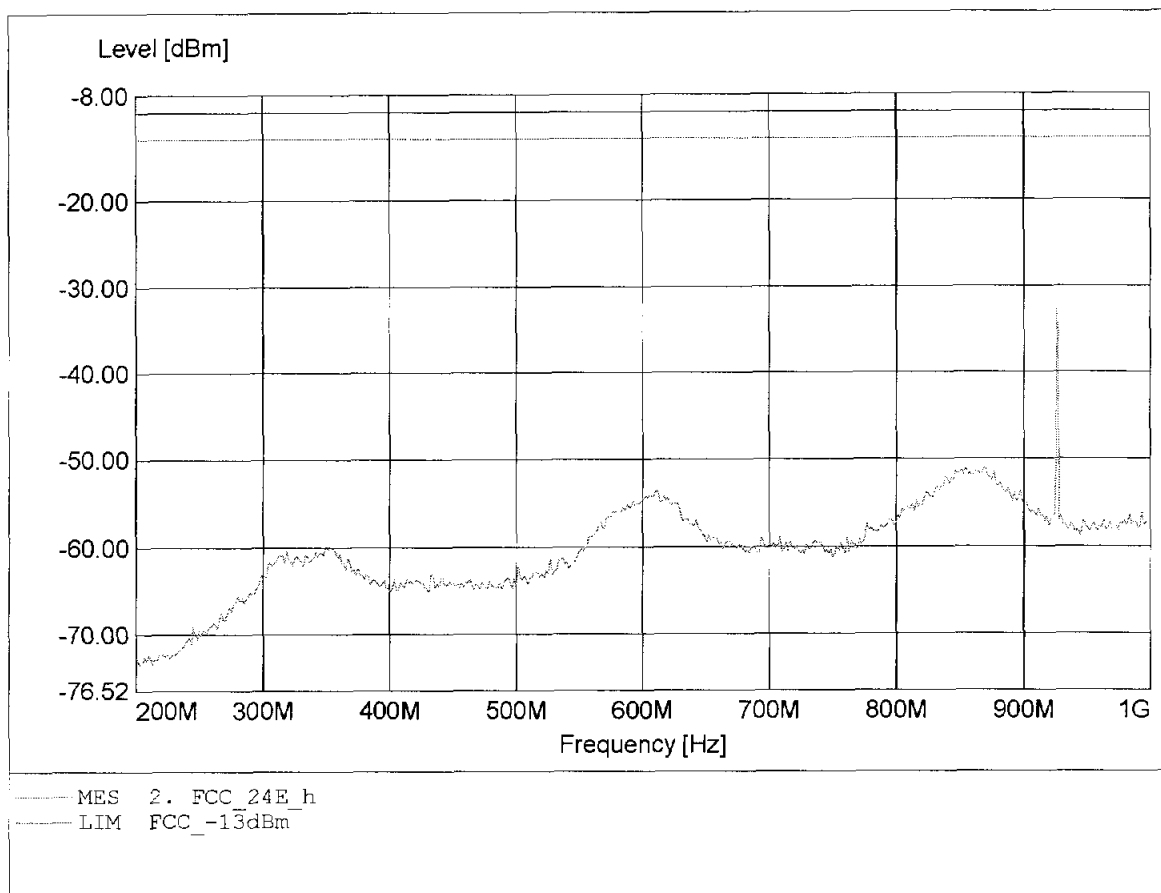
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 512
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 926.253MHz, Pmax: -31.30dBm, RBW: 100kHz



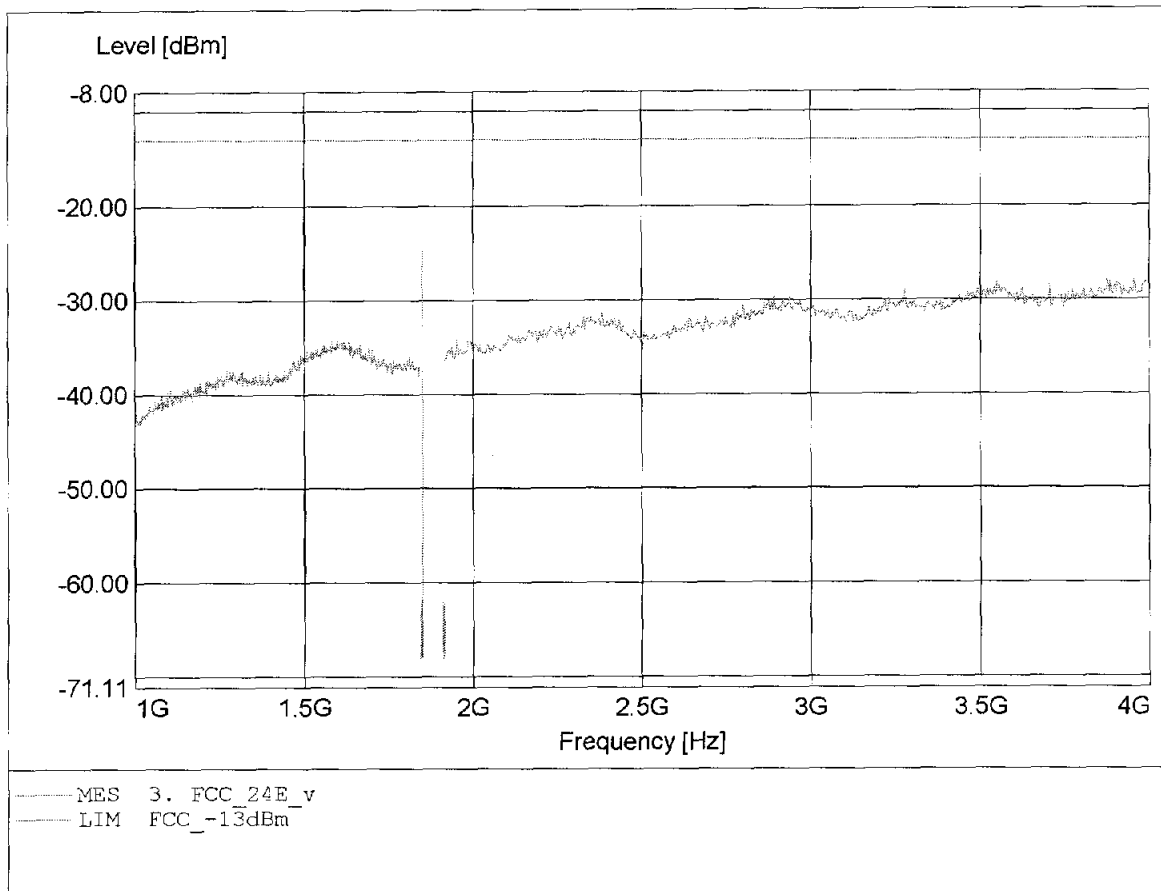
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 512
Test Site /Operator: ETS / Mr. Weser
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 926.253MHz, Pmax: -32.50dBm, RBW: 100kHz



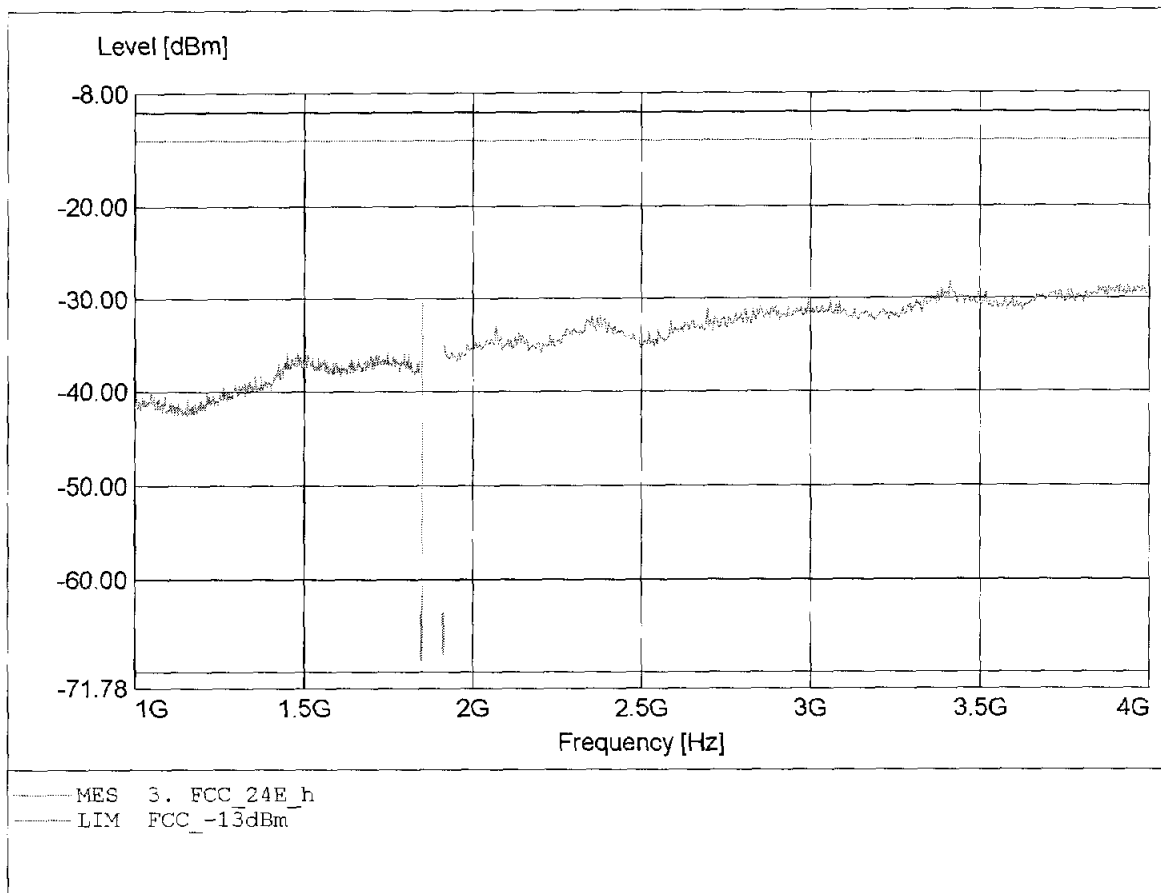
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -24.71dBm, RBW: 1MHz/3kHz



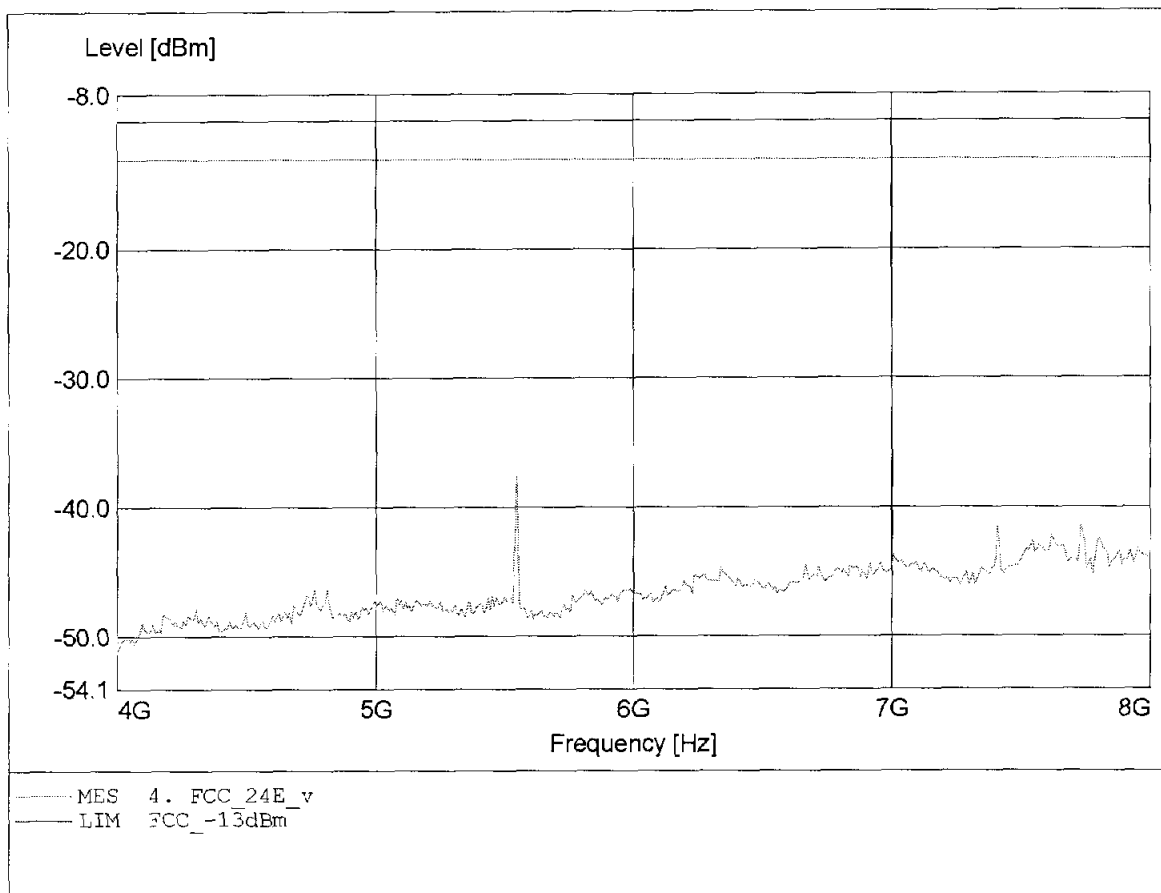
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 3.411GHz, Pmax: -28.25dBm, RBW: 1MHz/3kHz



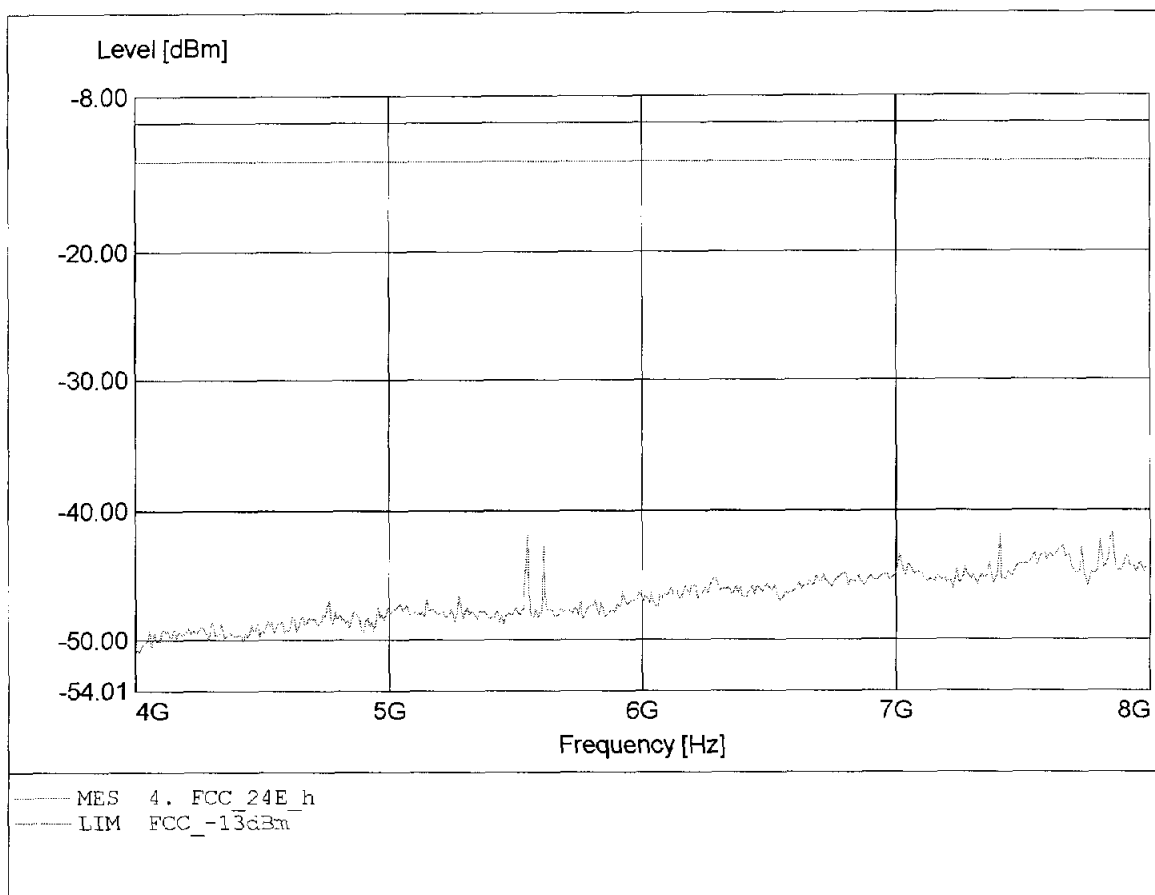
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -37.52dBm, RBW: 1MHz



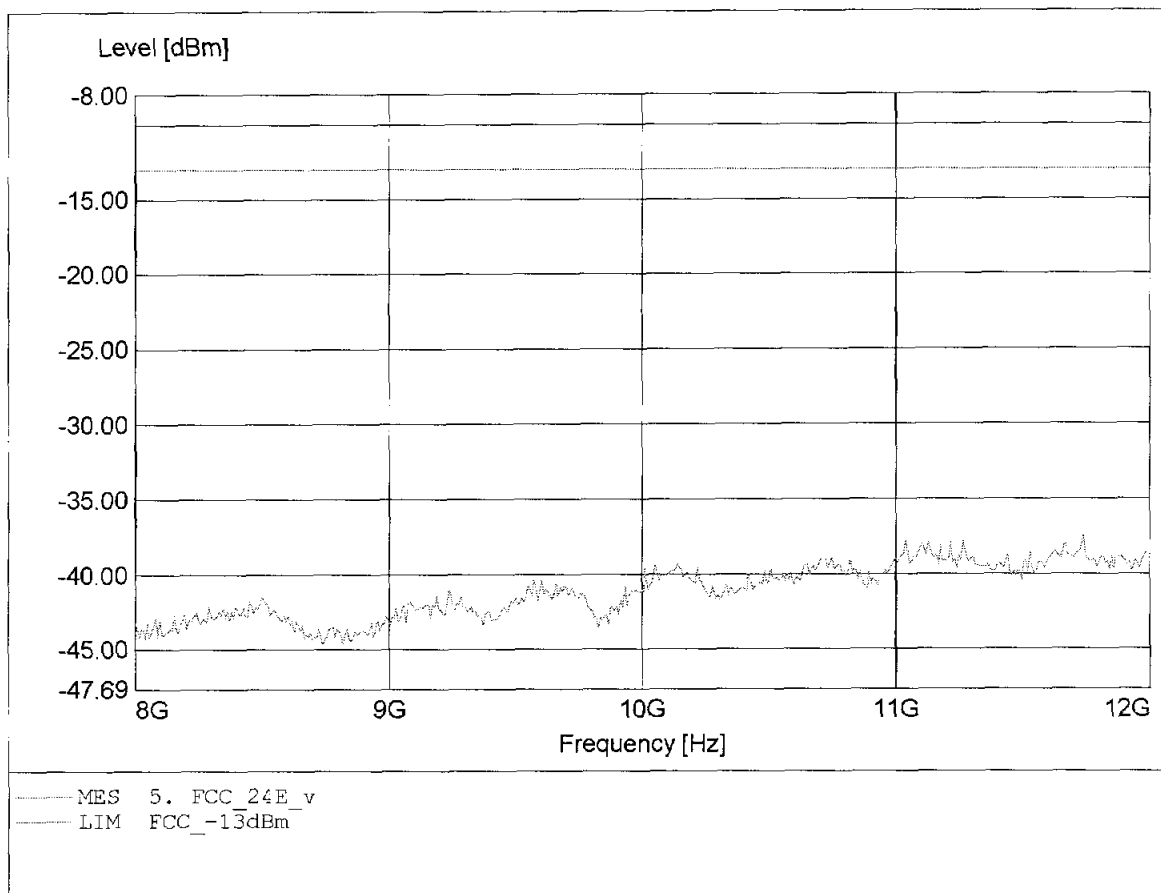
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 7.848GHz, Pmax: -41.73dBm, RBW: 1MHz



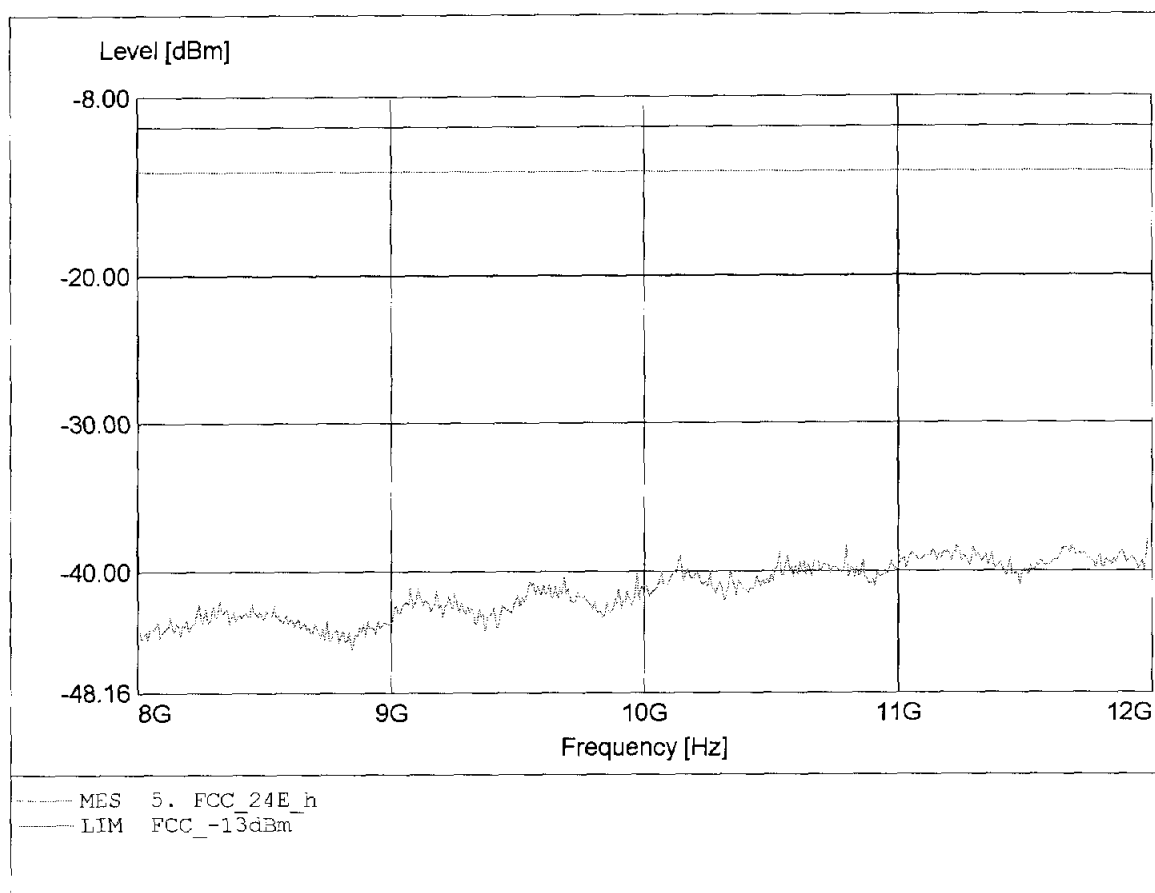
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 11.735GHz, Pmax: -37.41dBm, RBW: 1MHz



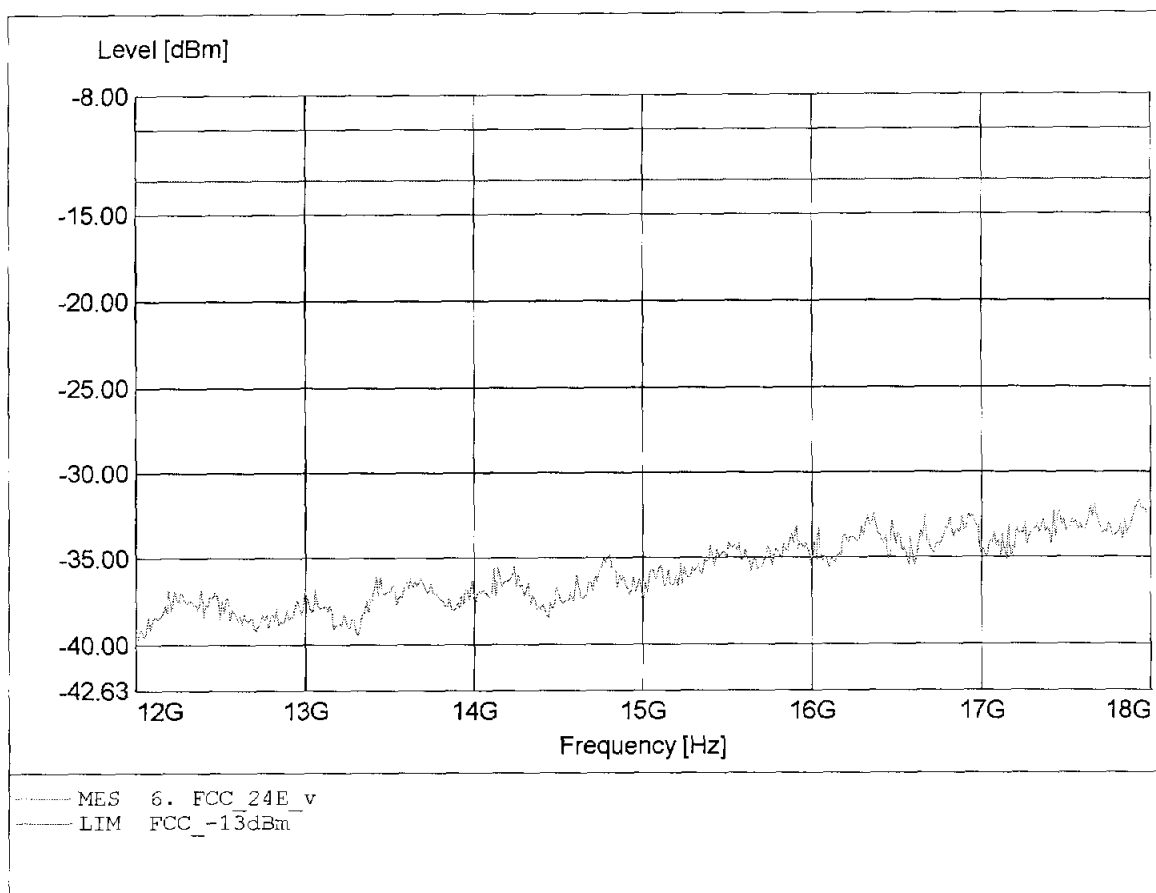
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 11.984GHz, Pmax: -37.77dBm, RBW: 1MHz



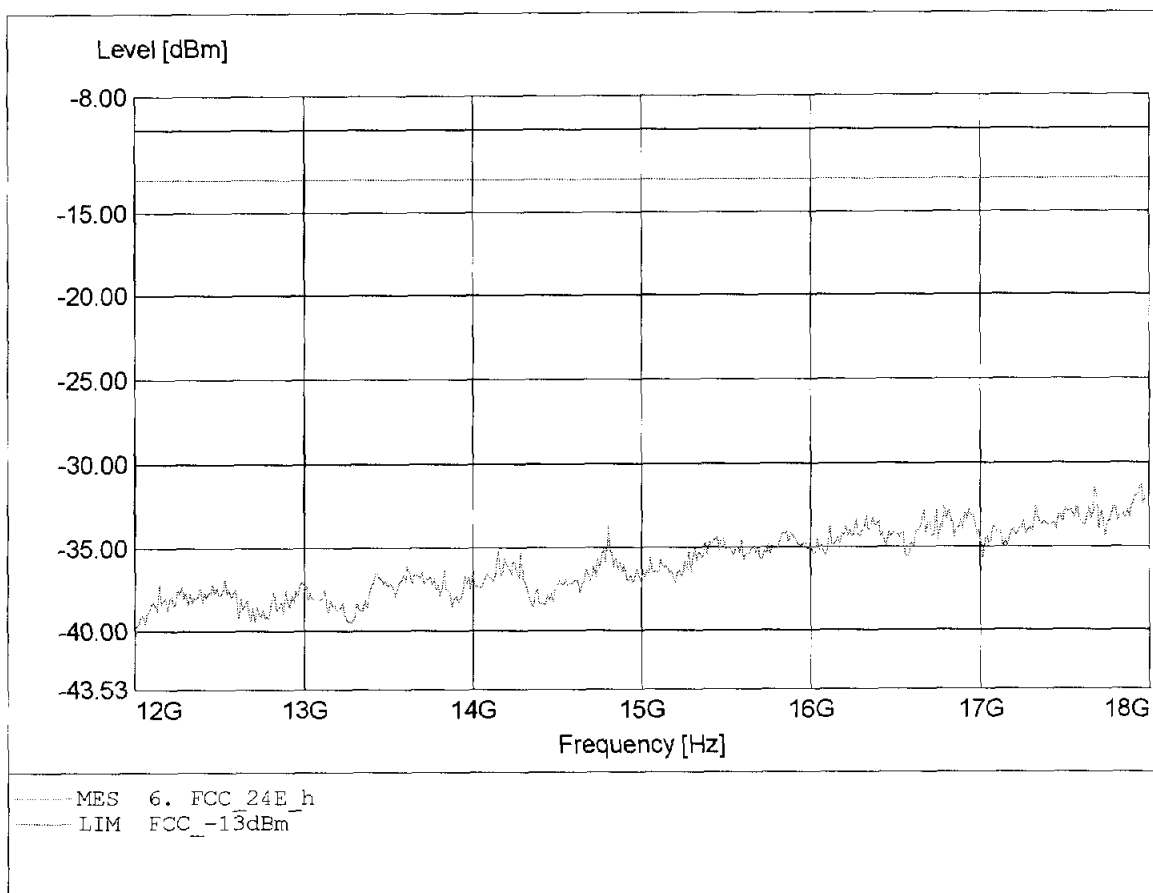
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 17.928GHz, Pmax: -31.64dBm, RBW: 1MHz



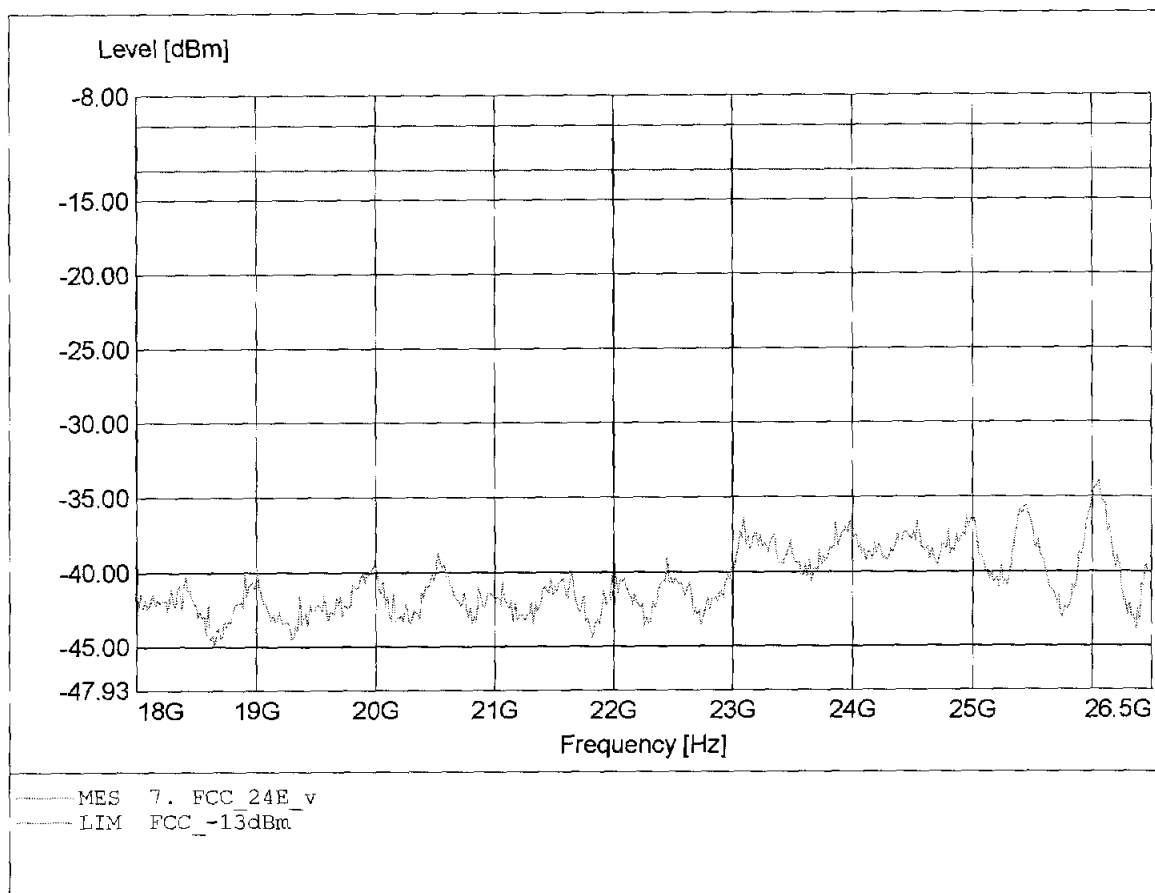
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 17.952GHz, Pmax: -31.26dBm, RBW: 1MHz



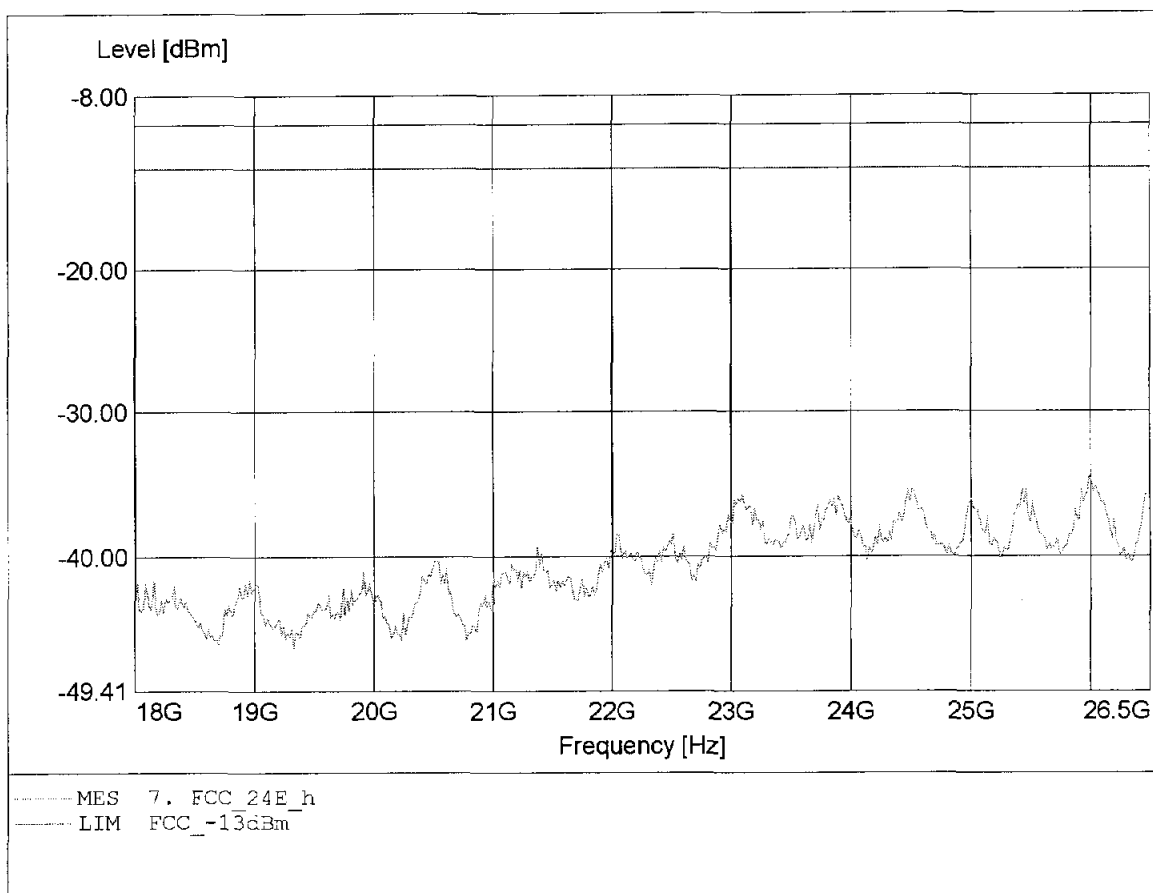
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 26.057GHz, Pmax: -33.93dBm, RBW: 1MHz



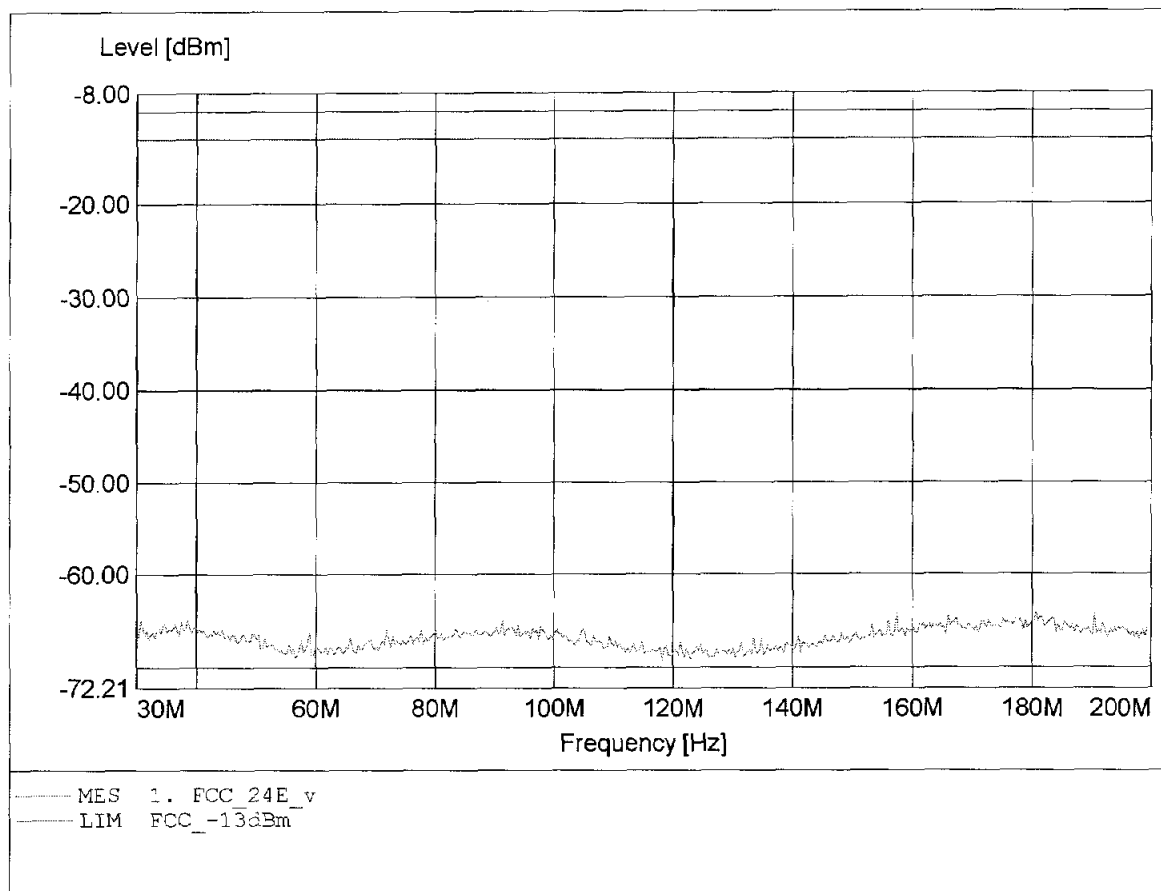
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 25.989GHz, Pmax: -34.51dBm, RBW: 1MHz



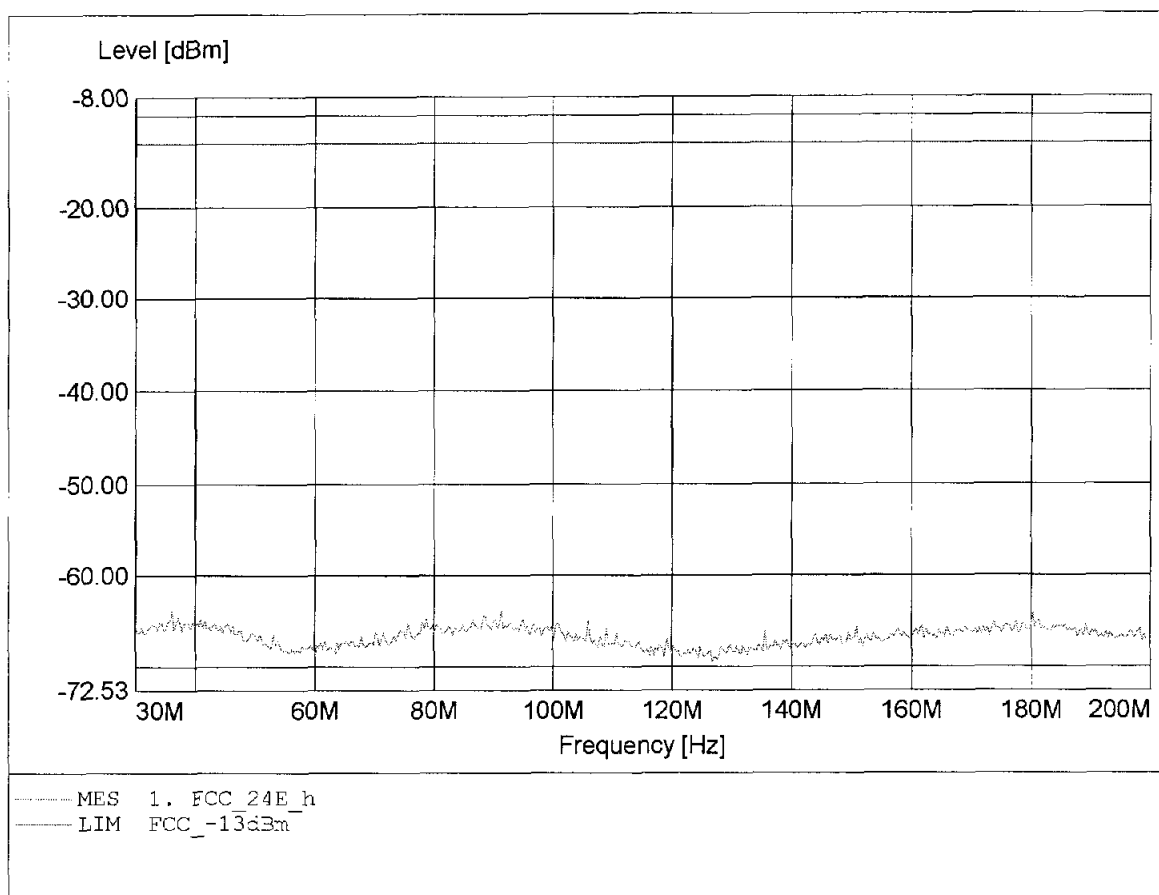
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 661
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 157.415MHz, Pmax: -64.14dBm, RBW: 100kHz



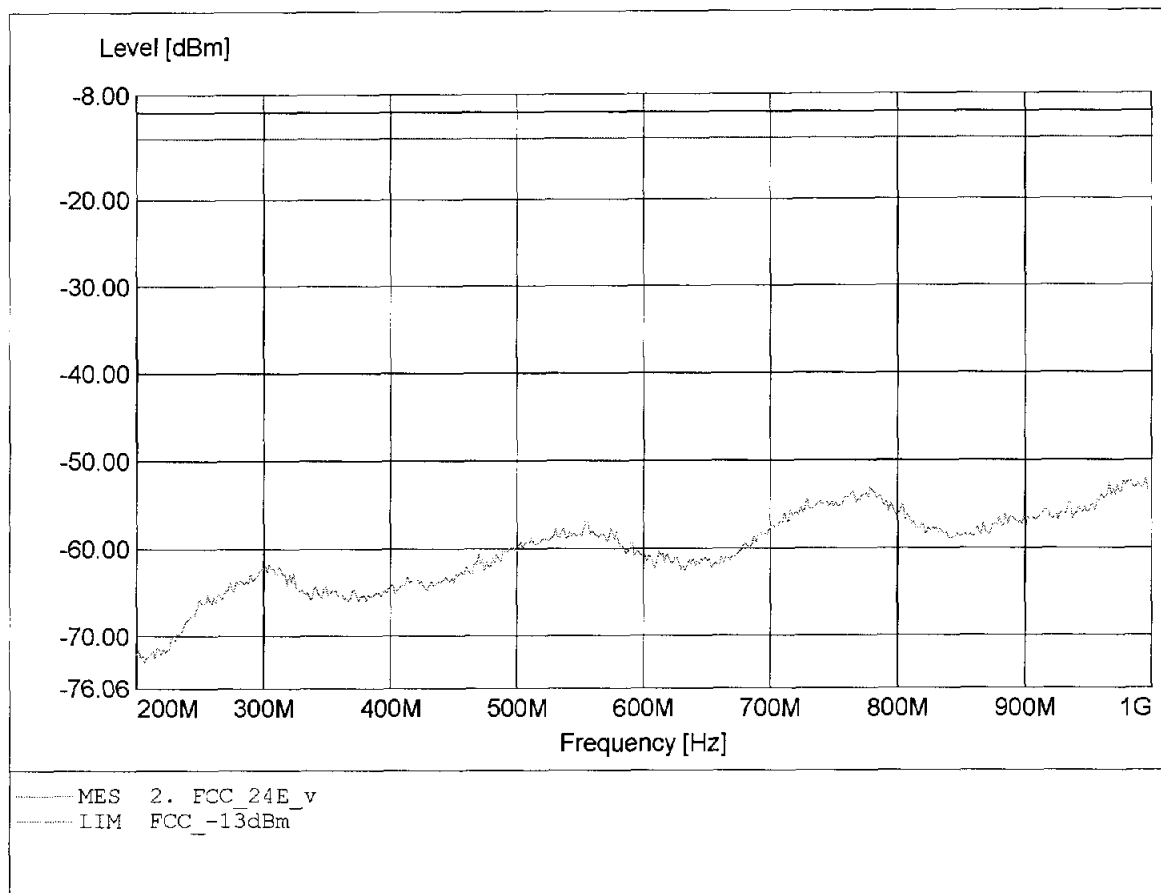
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 661
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 36.132MHz, Pmax: -63.75dBm, RBW: 100kHz



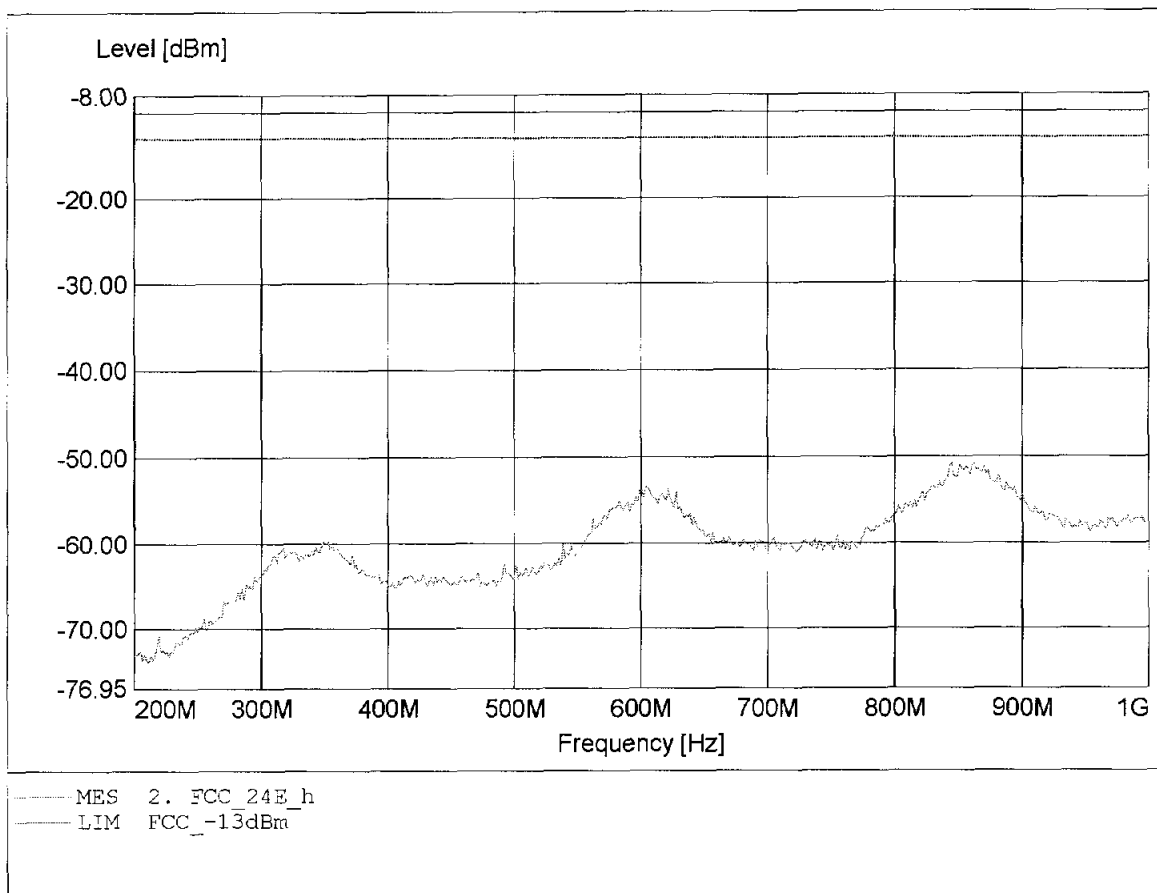
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 661
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 995.190MHz, Pmax: -52.01dBm, RBW: 100kHz



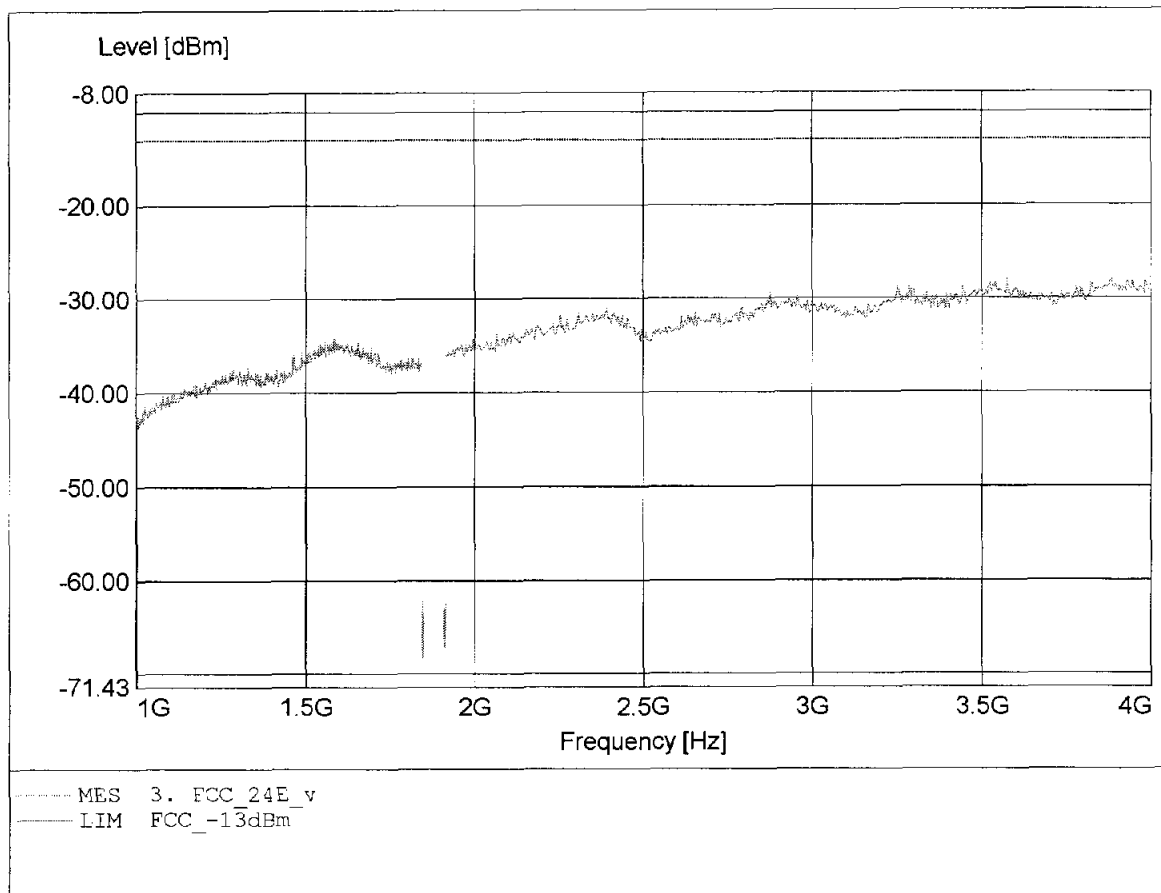
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 661
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 844.489MHz, Pmax: -50.73dBm, RBW: 100kHz



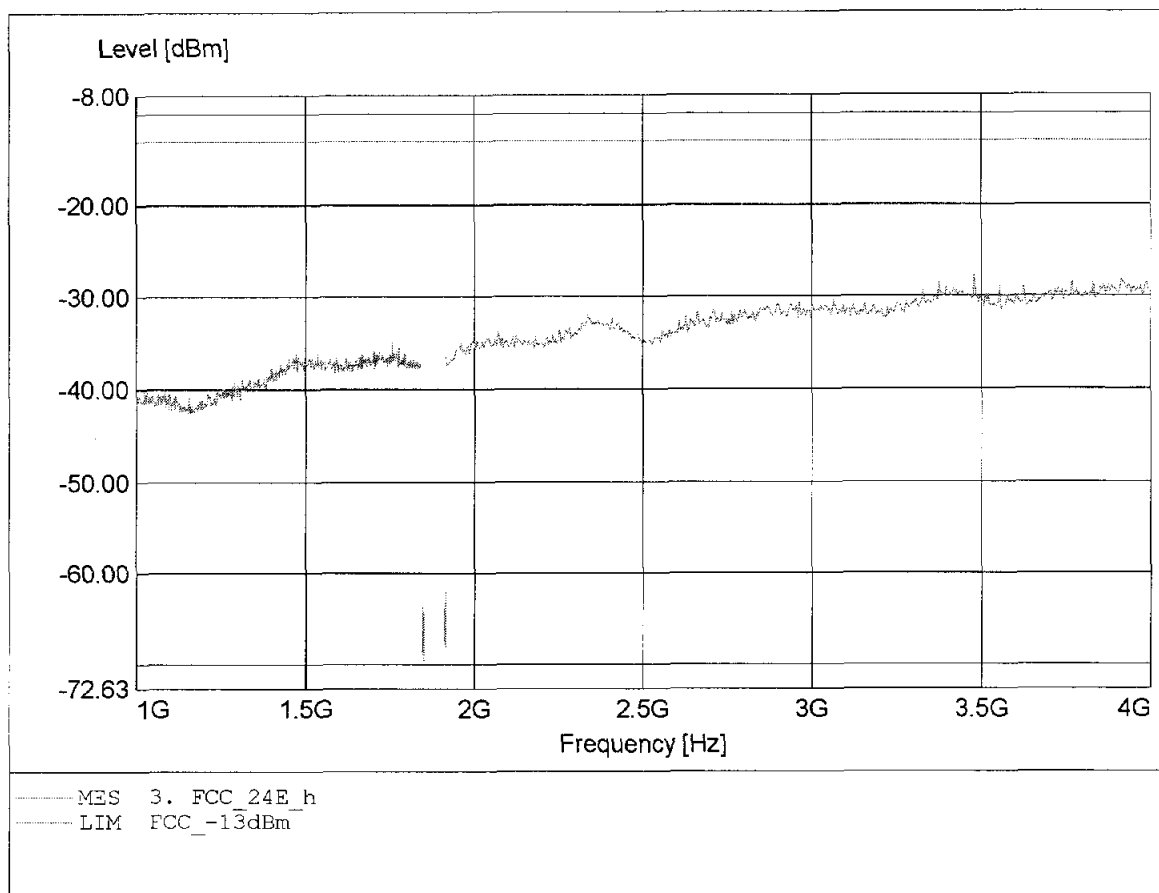
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 3.883GHz, Pmax: -27.96dBm, RBW: 1MHz/3kHz



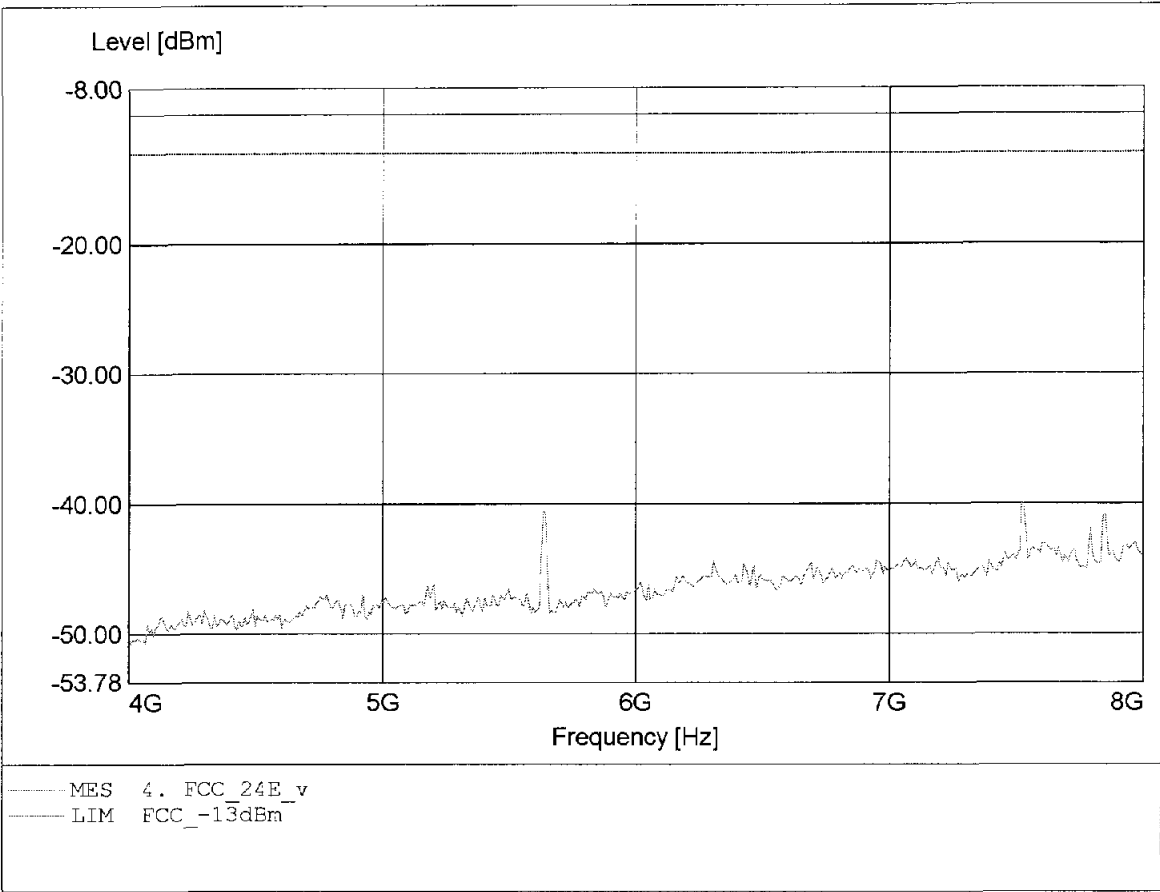
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 3.478GHz, Pmax: -27.62dBm, RBW: 1MHz/3kHz



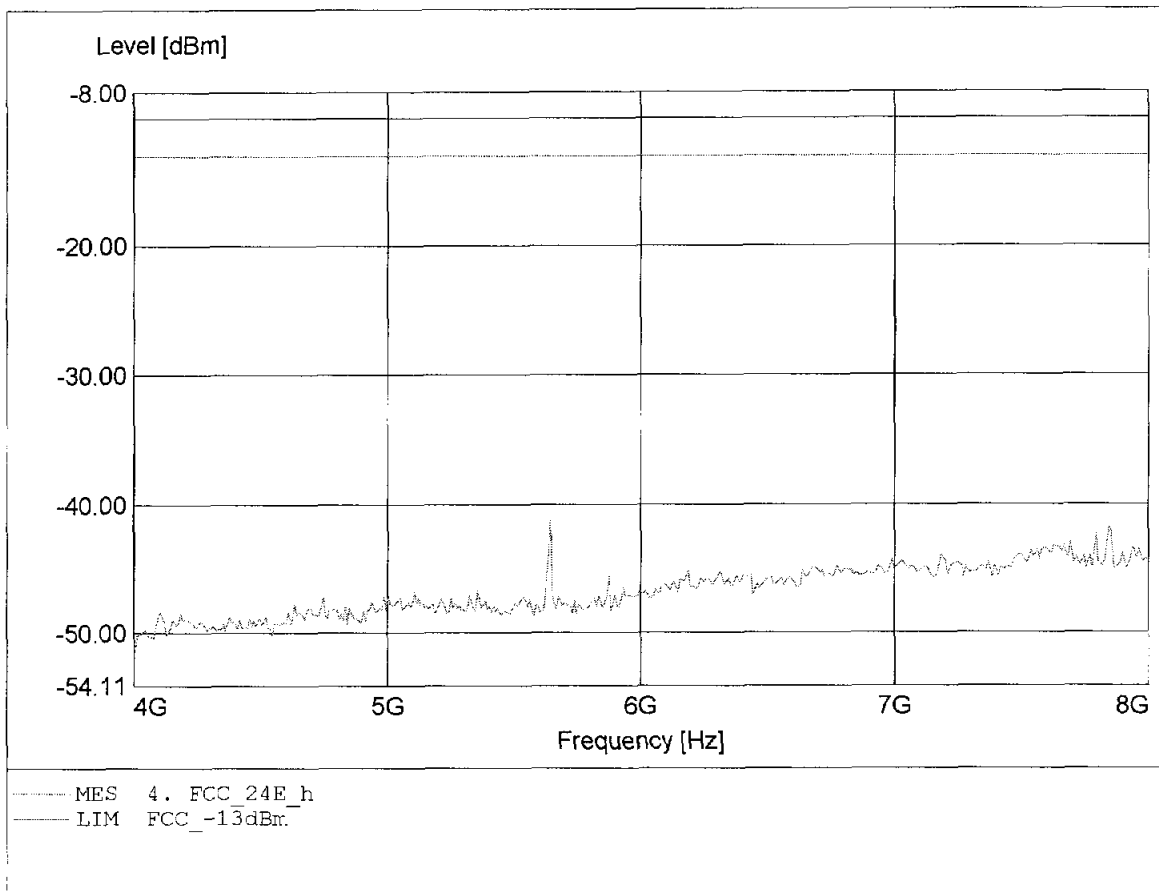
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 7.519GHz, Pmax: -39.89dBm, RBW: 1MHz



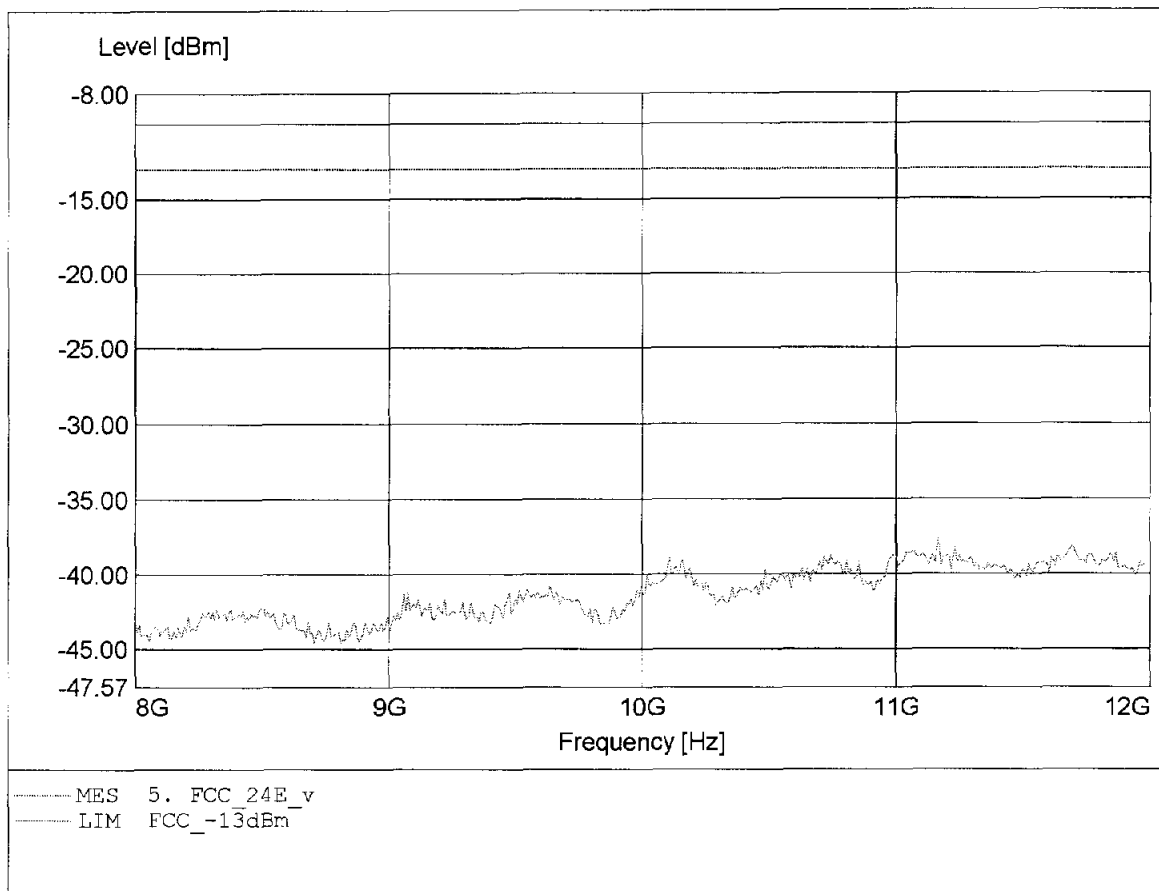
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 5.643GHz, Pmax: -41.27dBm, RBW: 1MHz



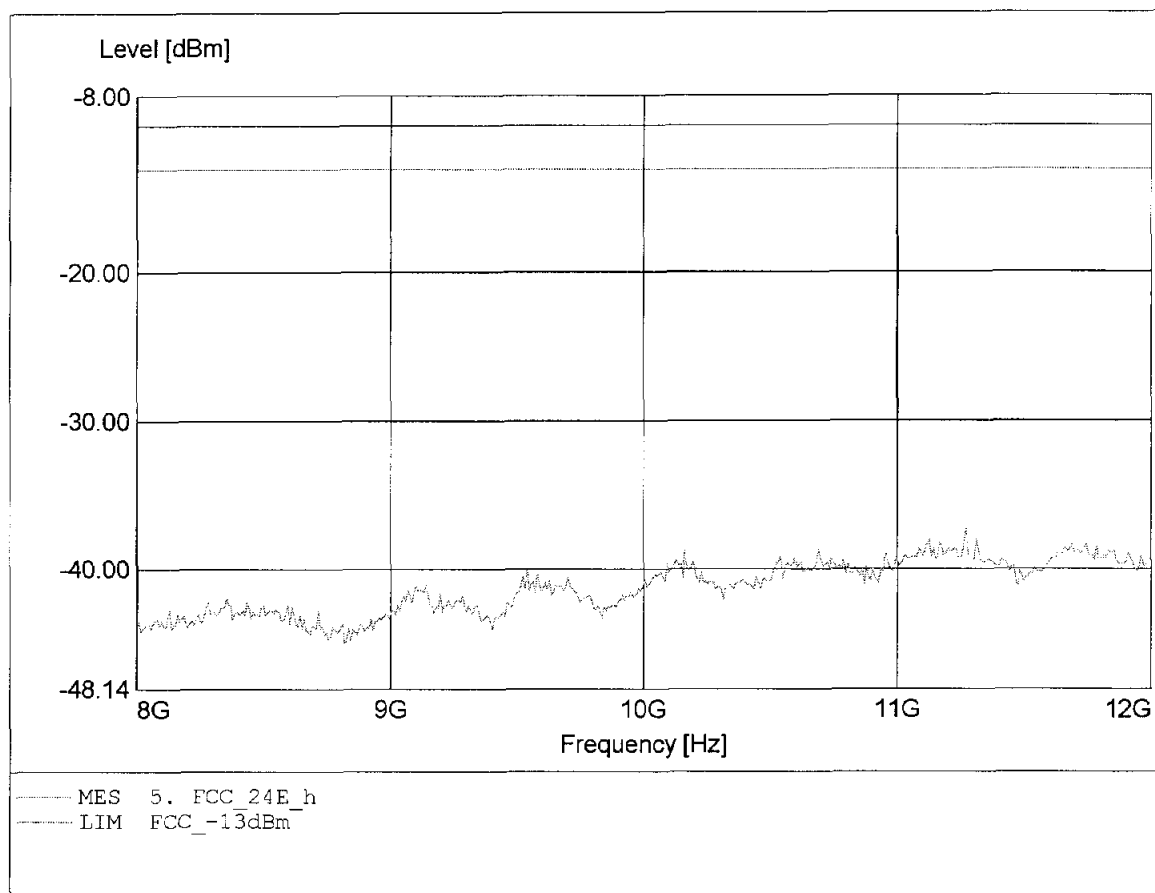
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 11.166GHz, Pmax: -37.61dBm, RBW: 1MHz



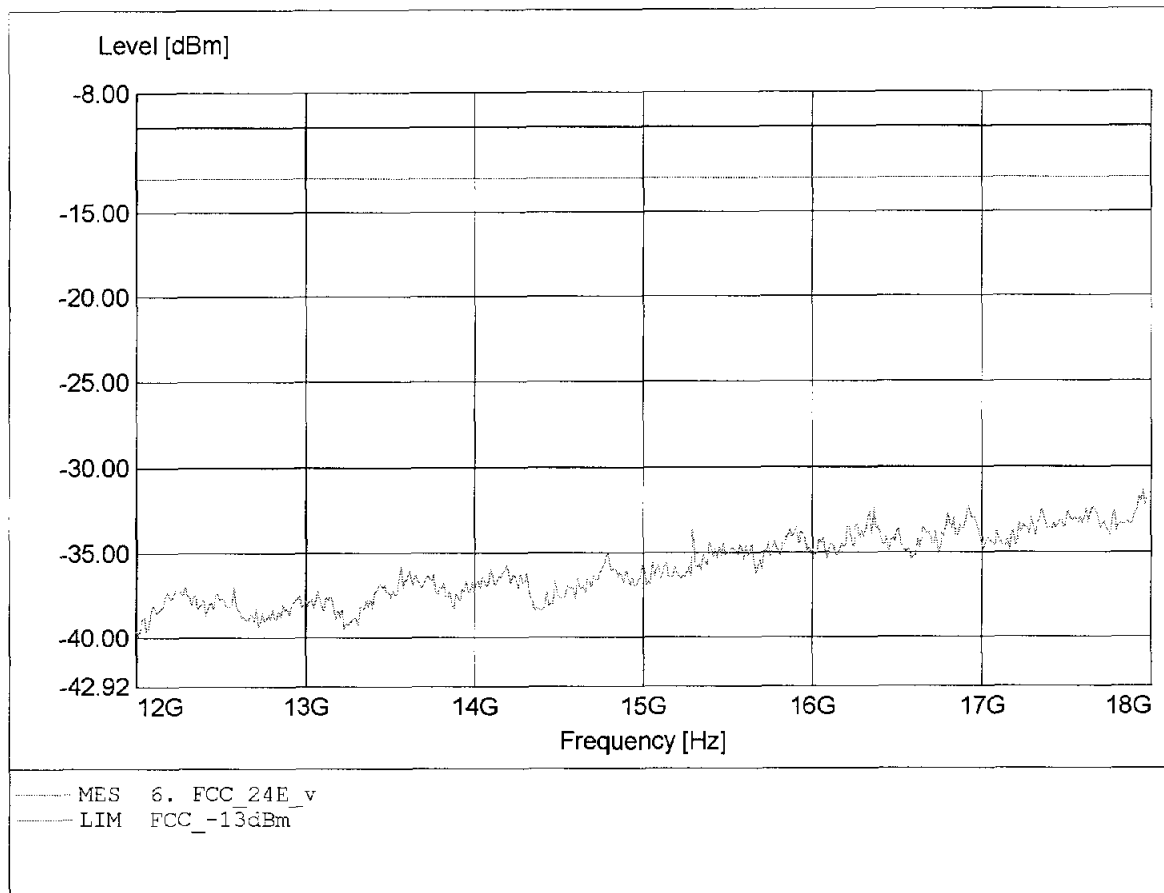
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 11.271GHz, Pmax: -37.26dBm, RBW: 1MHz



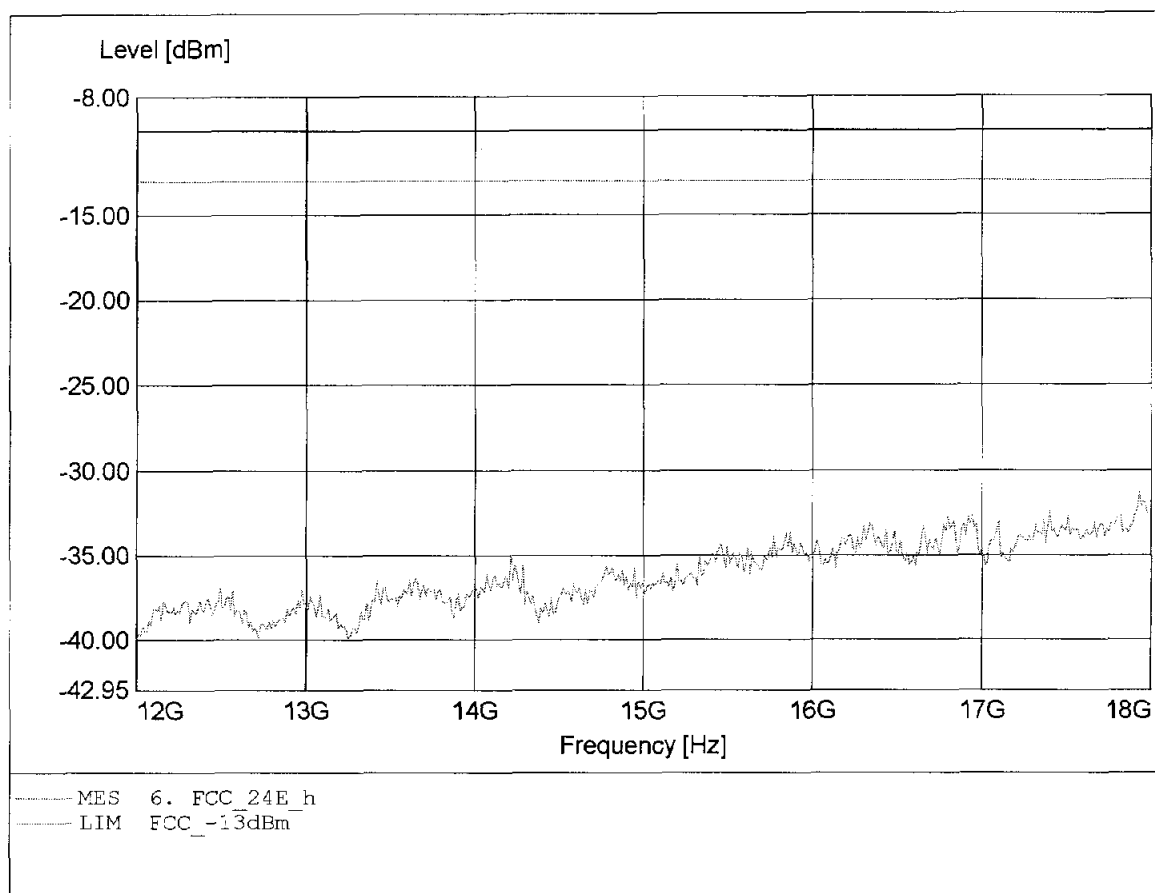
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compensor
Model: USA-MMC-DC / EGPRS / 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: -31.30dBm, RBW: 1MHz



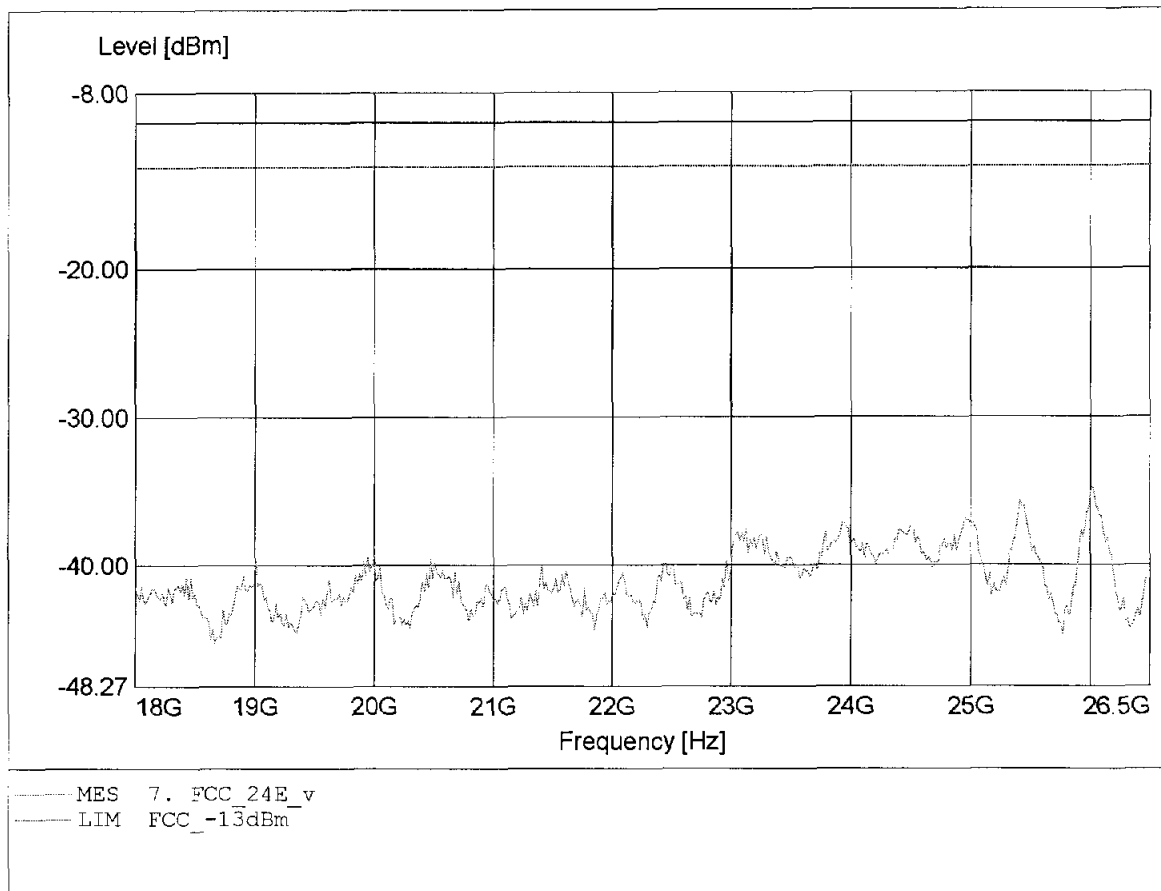
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 17.928GHz, Pmax: -31.23dBm, RBW: 1MHz



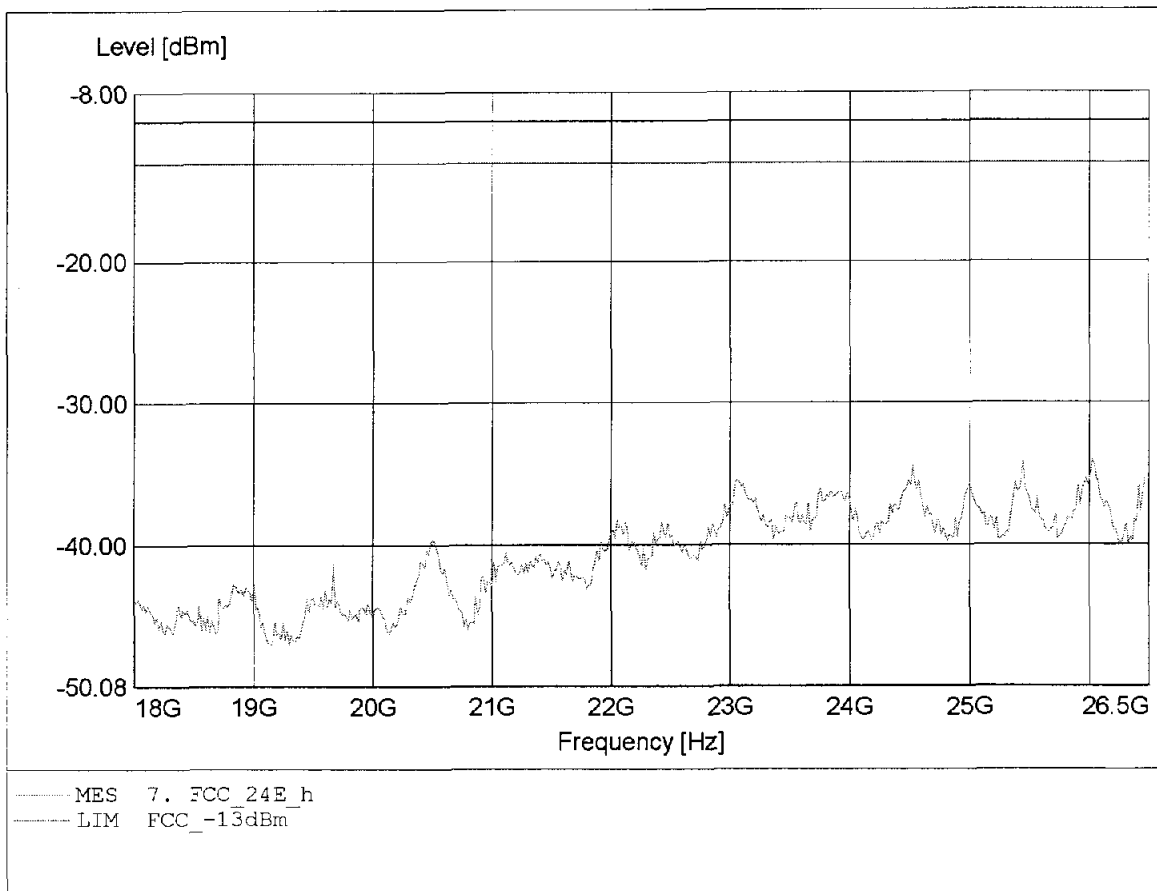
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -34.70dBm, RBW: 1MHz



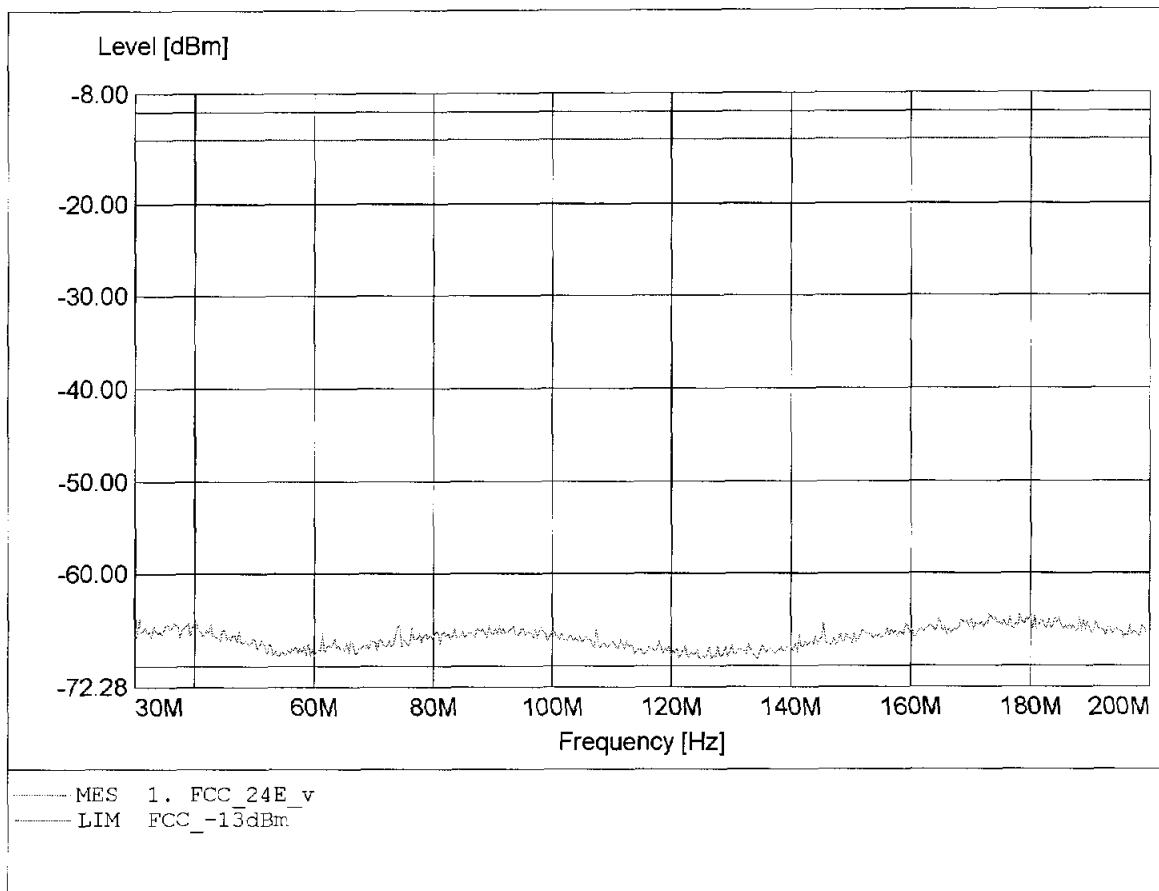
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -34.02dBm, RBW: 1MHz



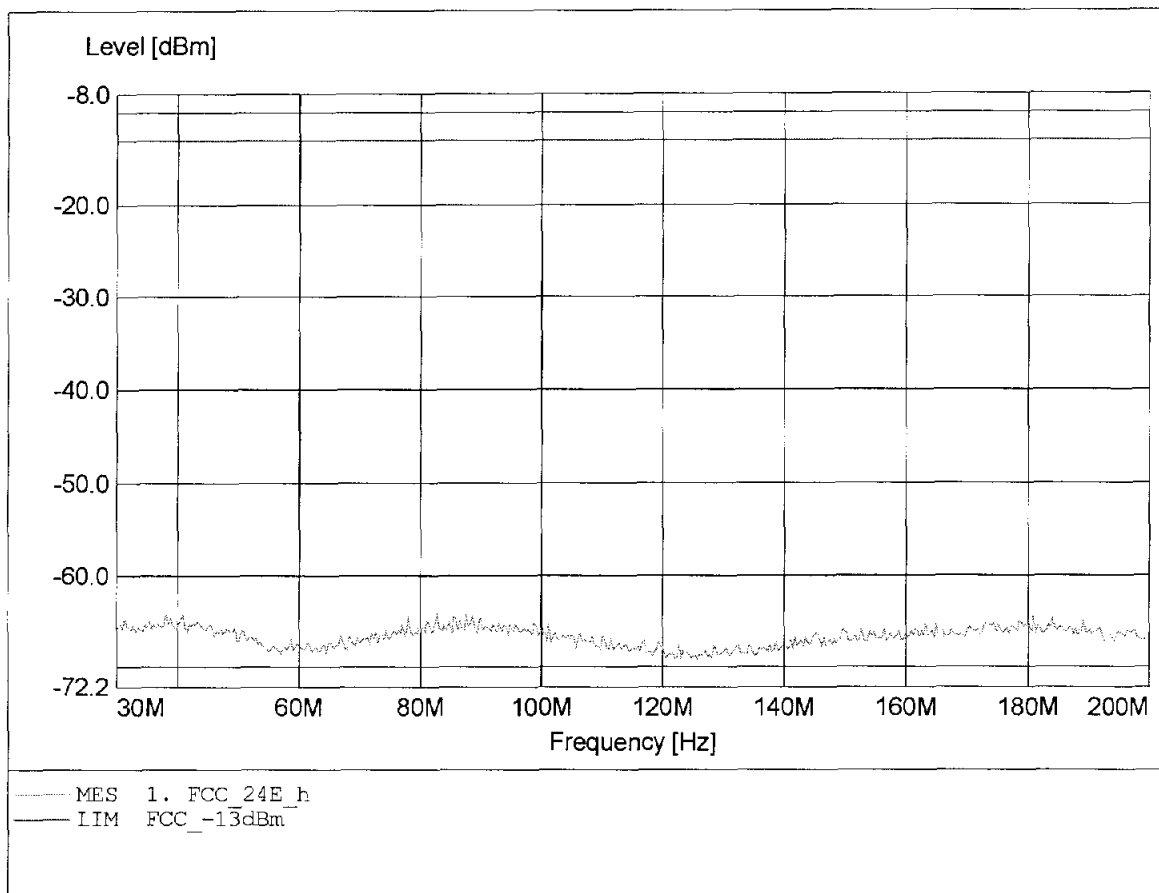
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 810
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 178.196MHz, Pmax: -64.39dBm, RBW: 100kHz



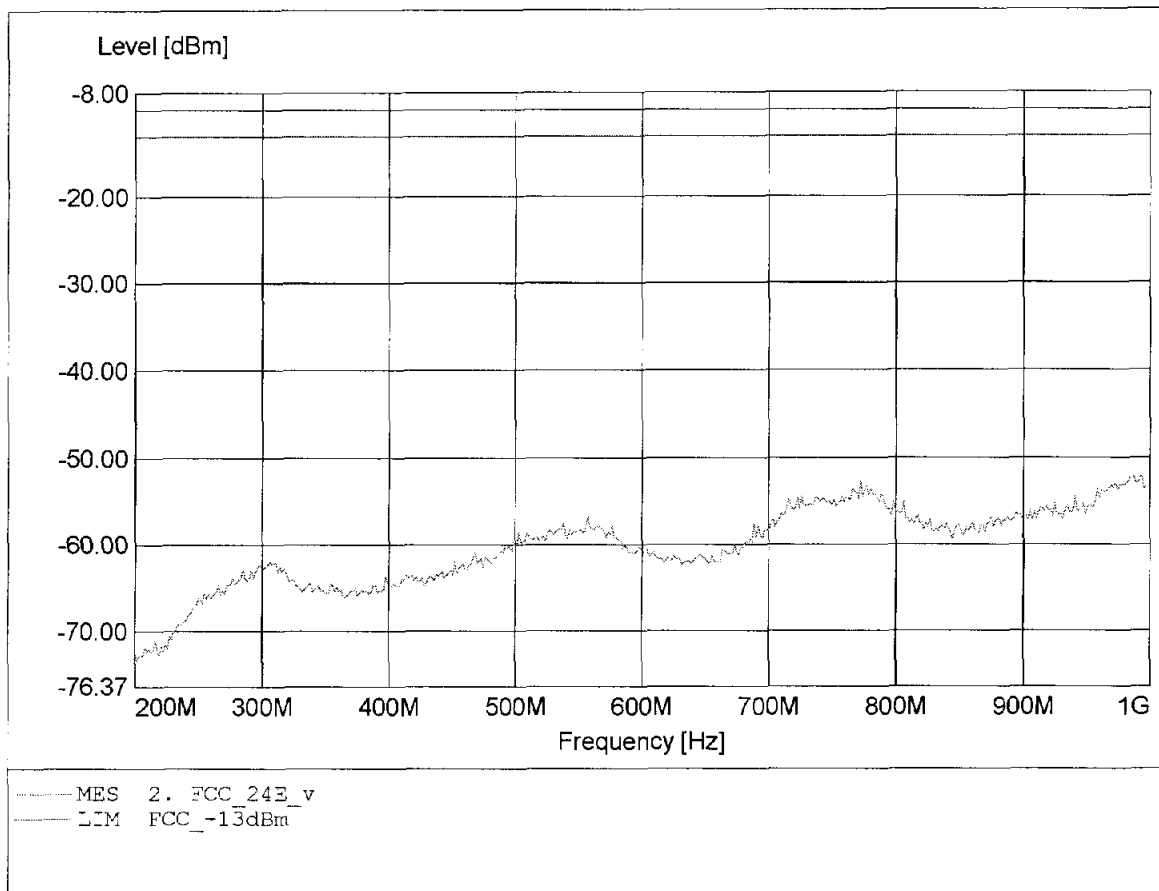
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 810
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HK 116
Comment2: Freq: 82.806MHz, Pmax: -64.14dBm, RBW: 100kHz



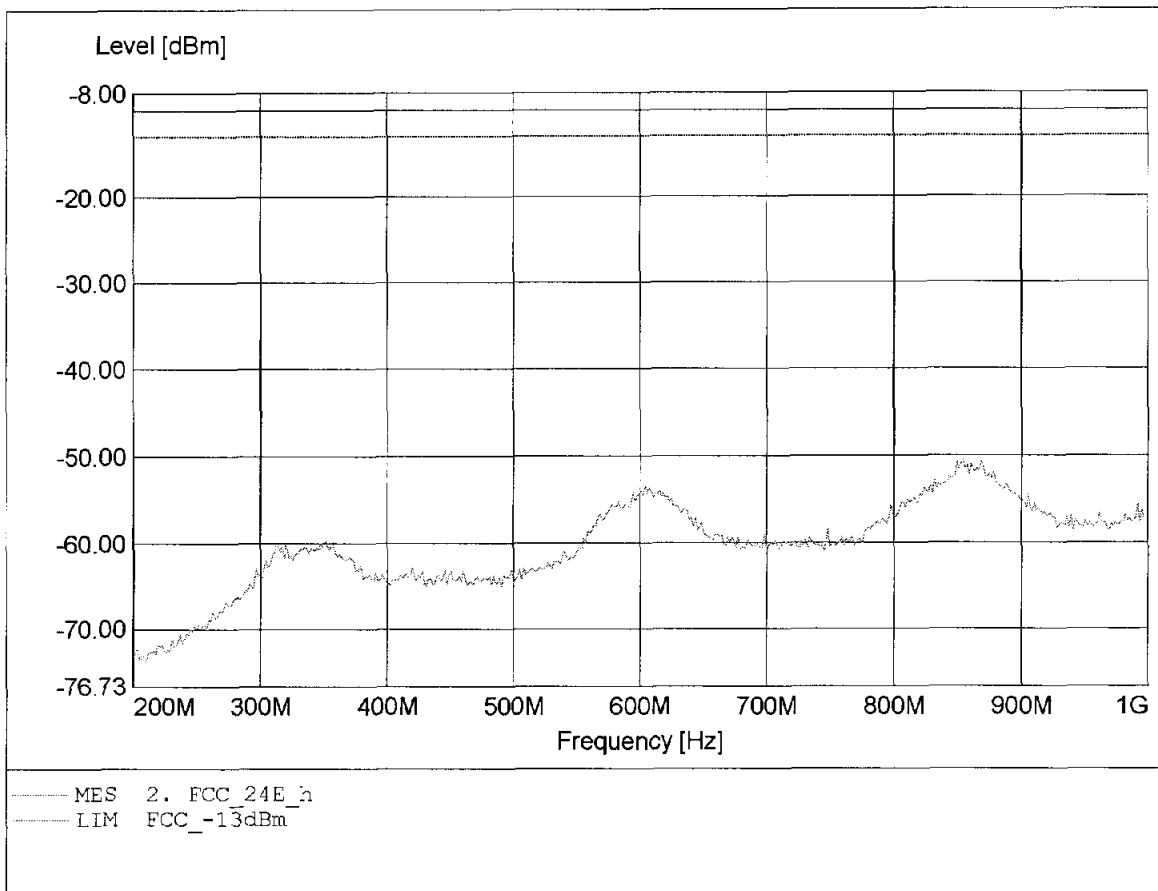
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 810
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 987.174MHz, Pmax: -52.12dBm, RBW: 100kHz



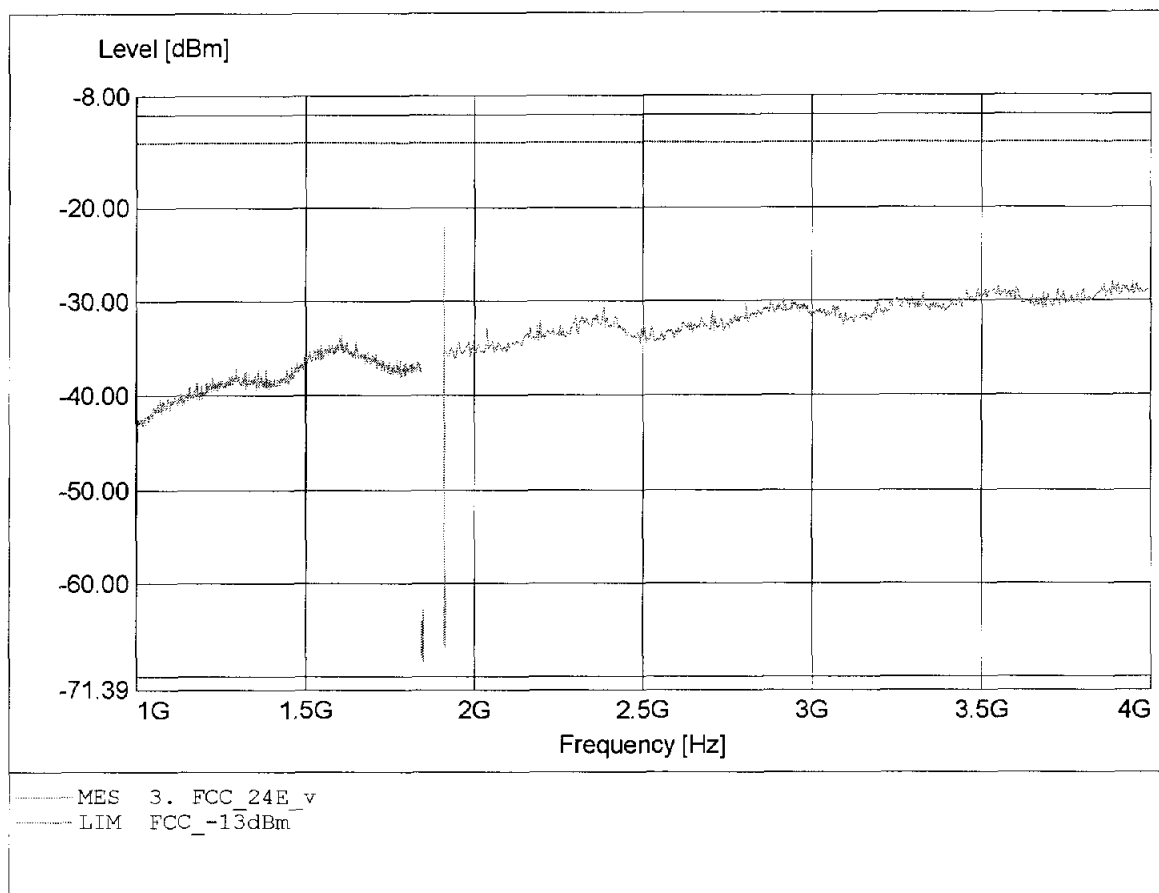
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / Ch.: 810
Test Site /Operator: ETS / Mr. Schostek
Operating Conditions: 23° C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment1: Dist.: 3m, Ant.: HL 223
Comment2: Freq: 854.108MHz, Pmax: -50.55dBm, RBW: 100kHz



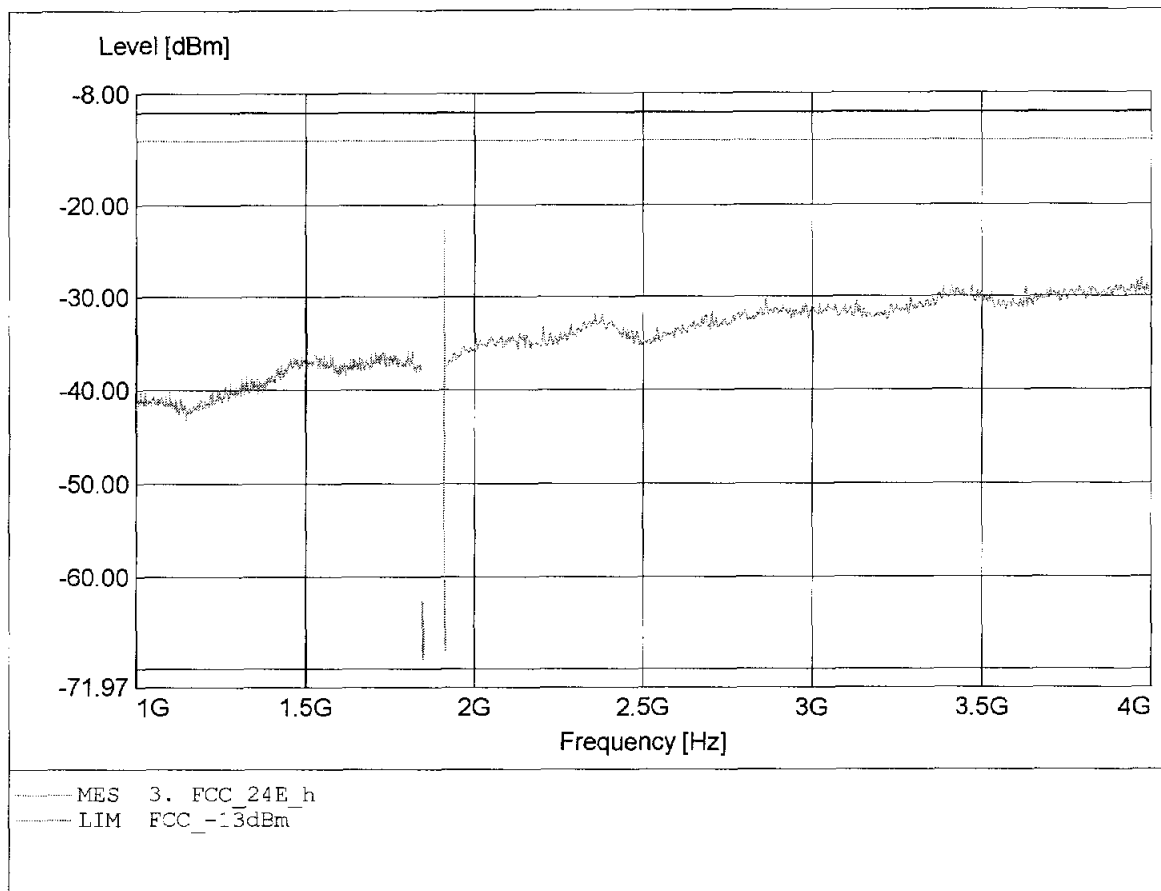
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -22.05dBm, RBW: 1MHz/3kHz



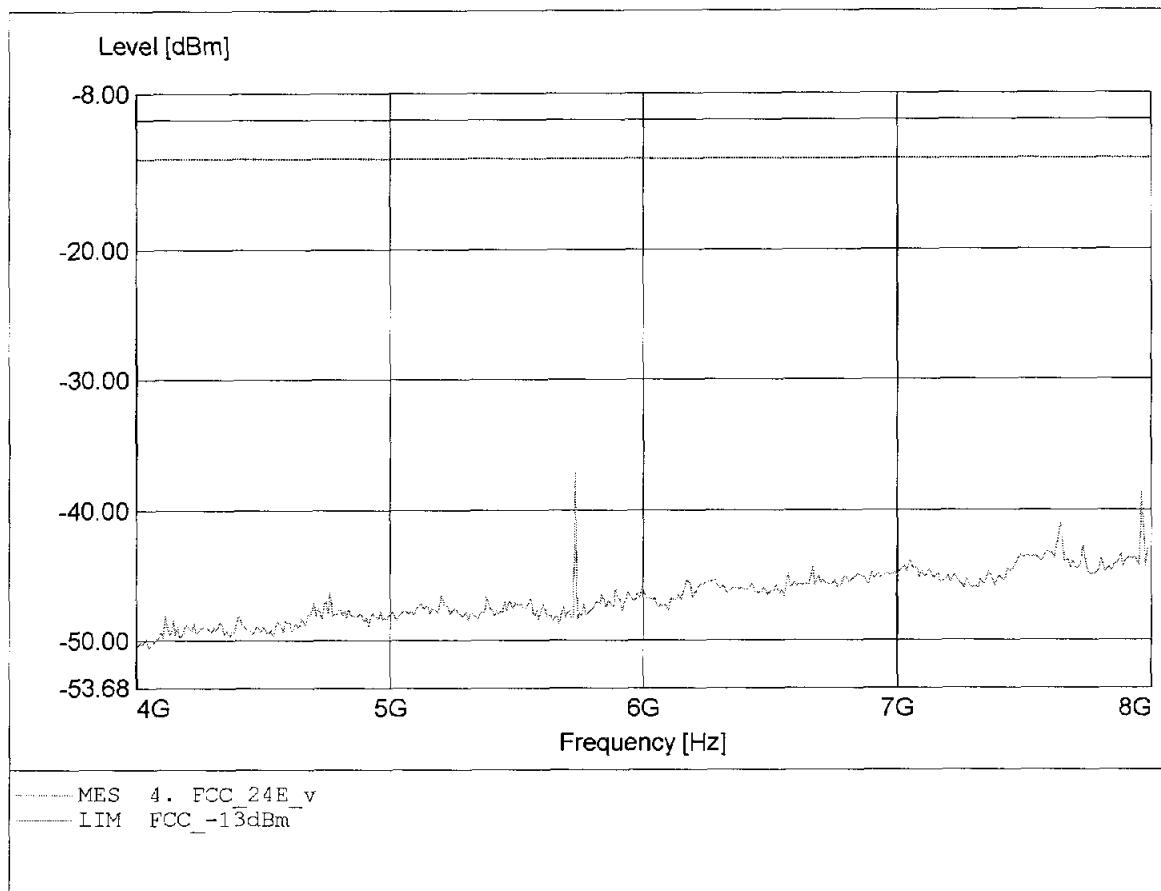
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -22.57dBm, RBW: 1MHz/3kHz



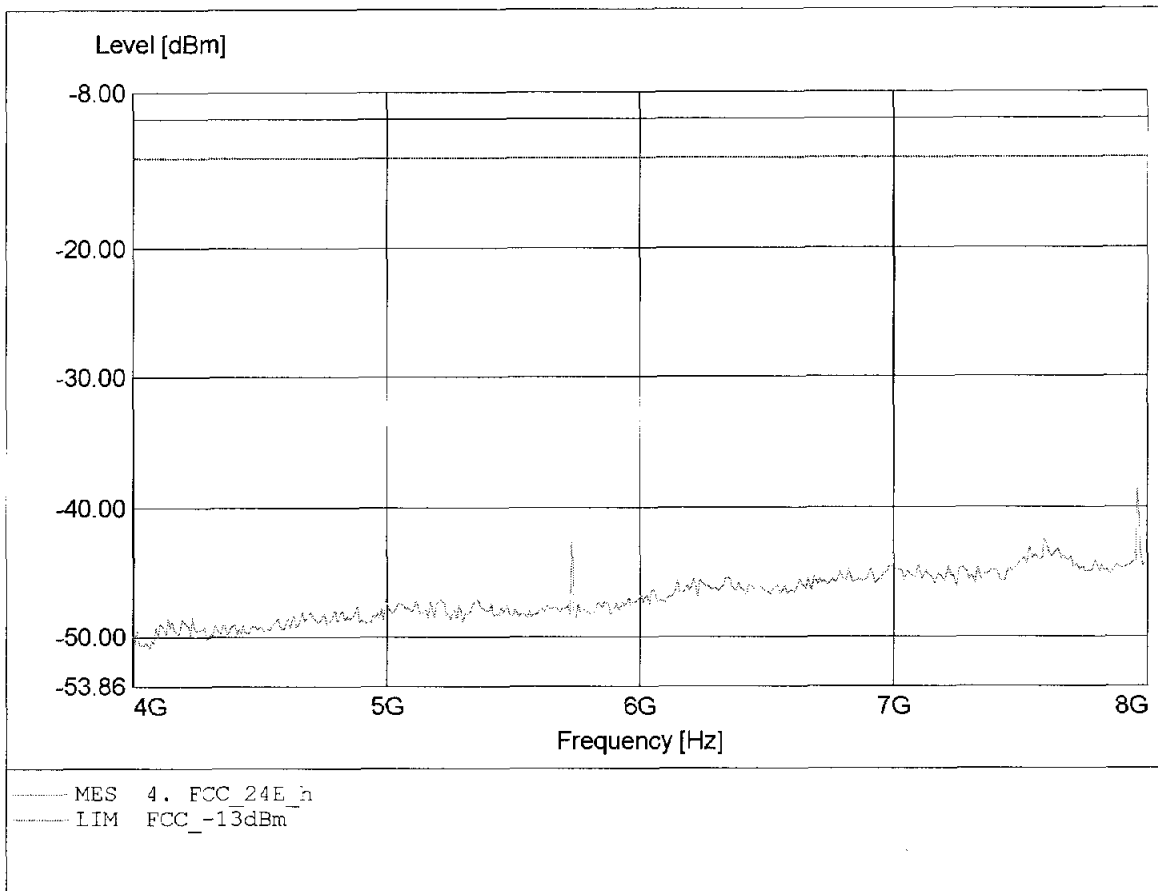
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -37.19dBm, RBW: 1MHz



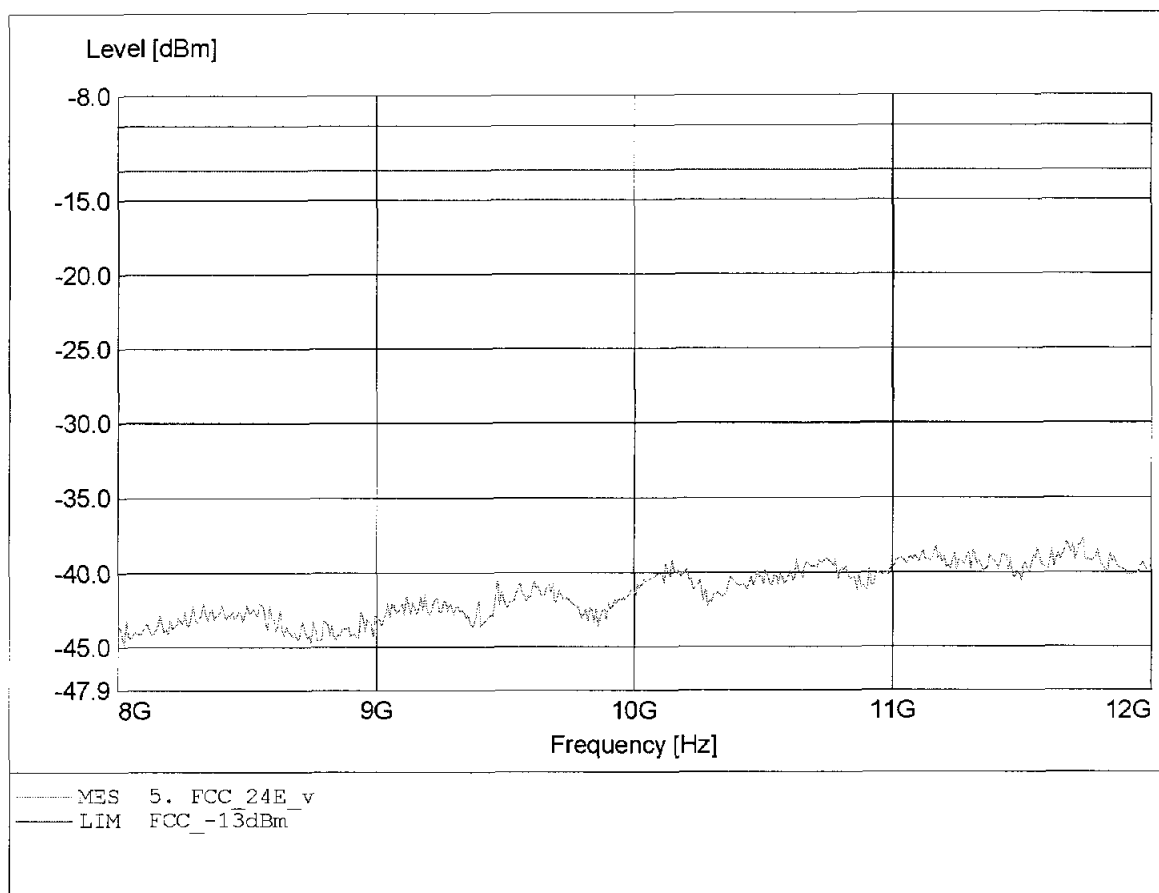
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: -38.63dBm, RBW: 1MHz



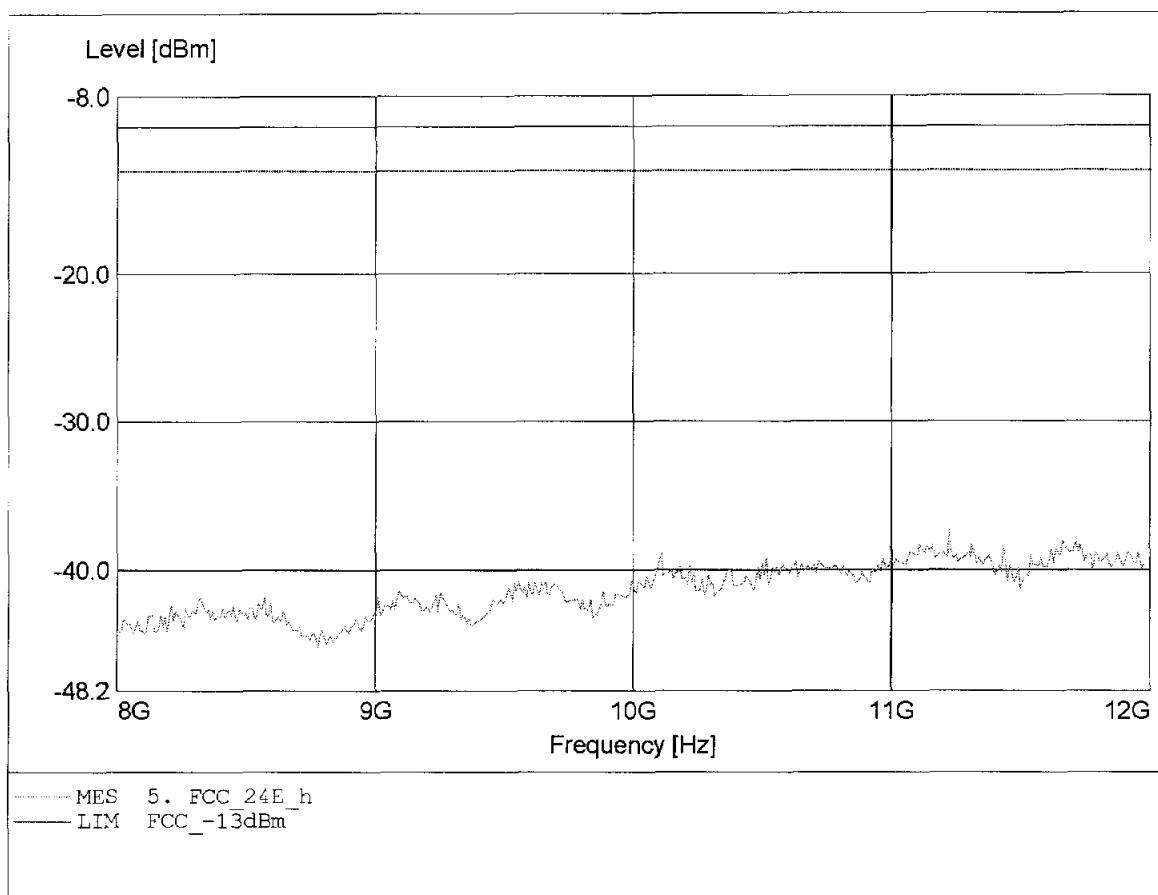
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 11.735GHz, Pmax: -37.75dBm, RBW: 1MHz



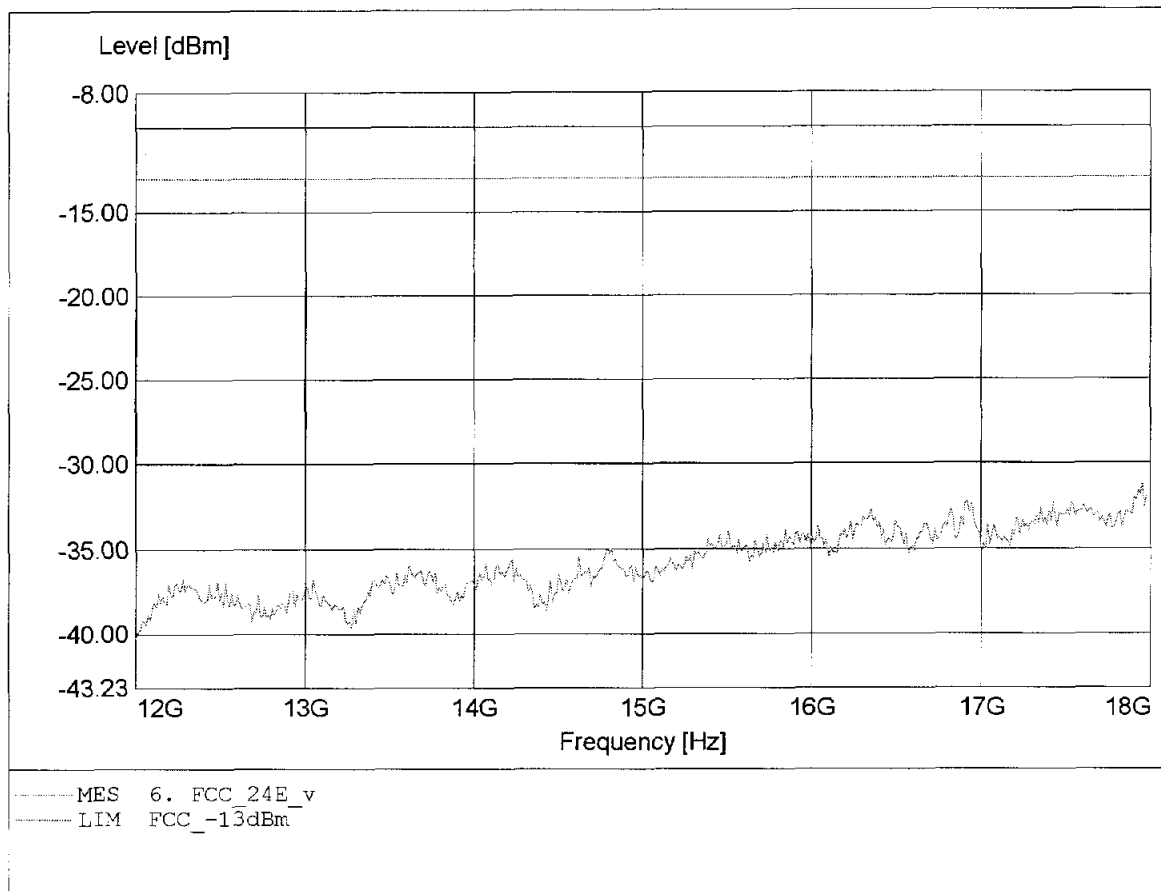
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
 EUT: Compenser
 Model: USA-MMC-DC / EGPRS / 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: 11.222GHz, Pmax: -37.40dBm, RBW: 1MHz



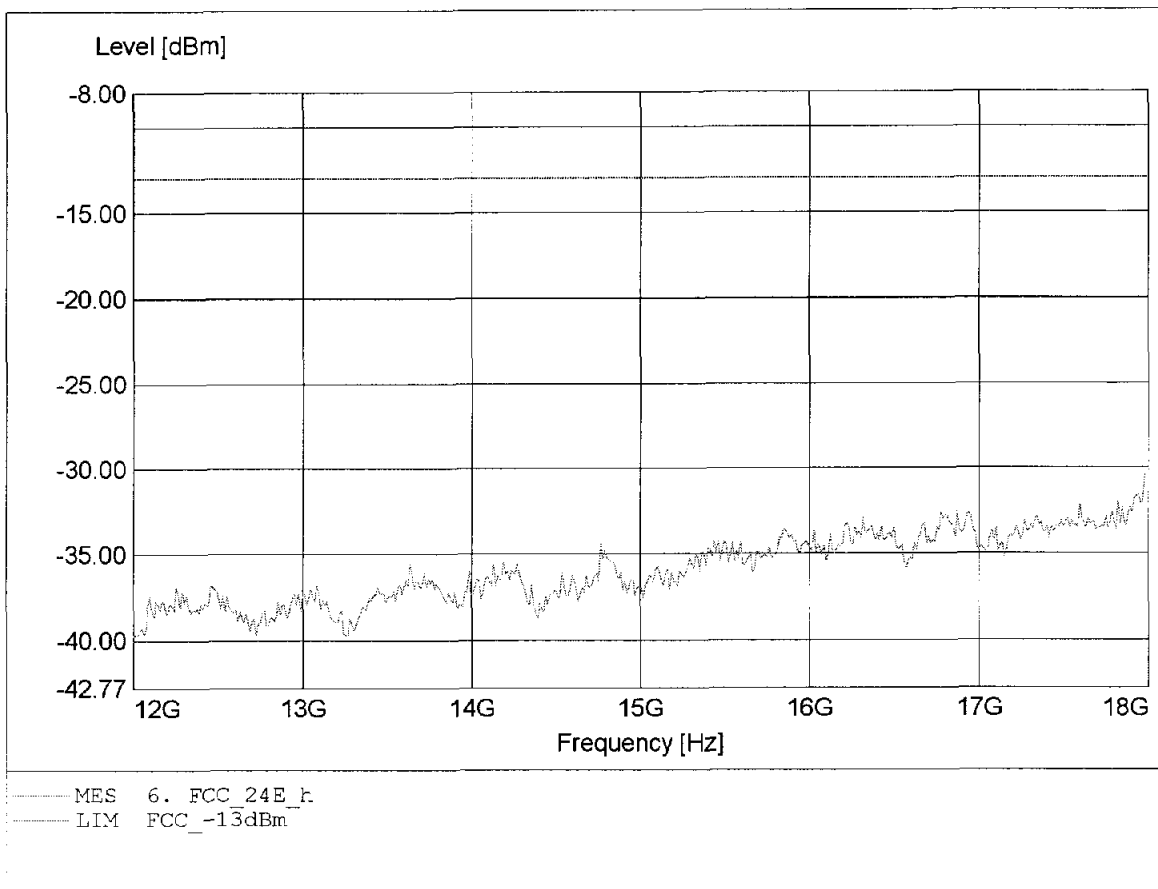
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 17.952GHz, Pmax: -31.24dBm, RBW: 1MHz



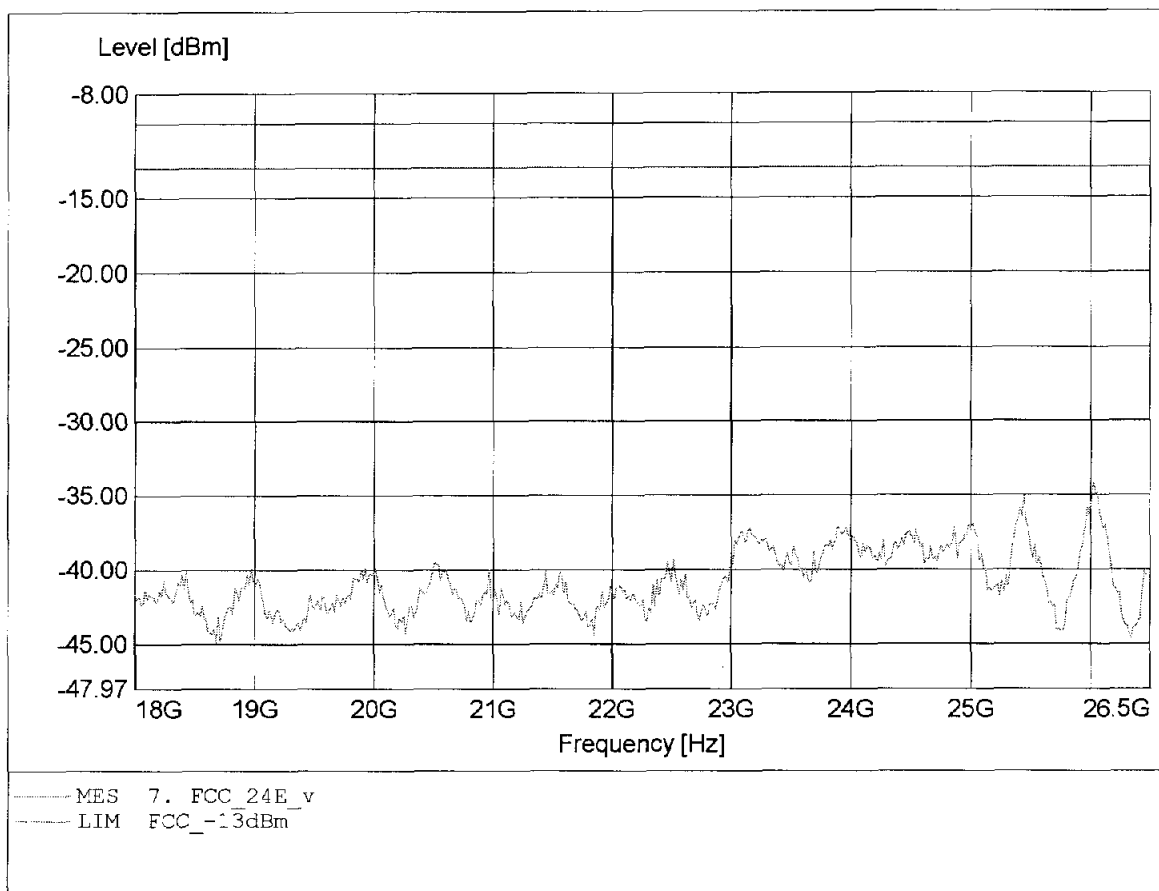
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 17.976GHz, Pmax: -30.41dBm, RBW: 1MHz



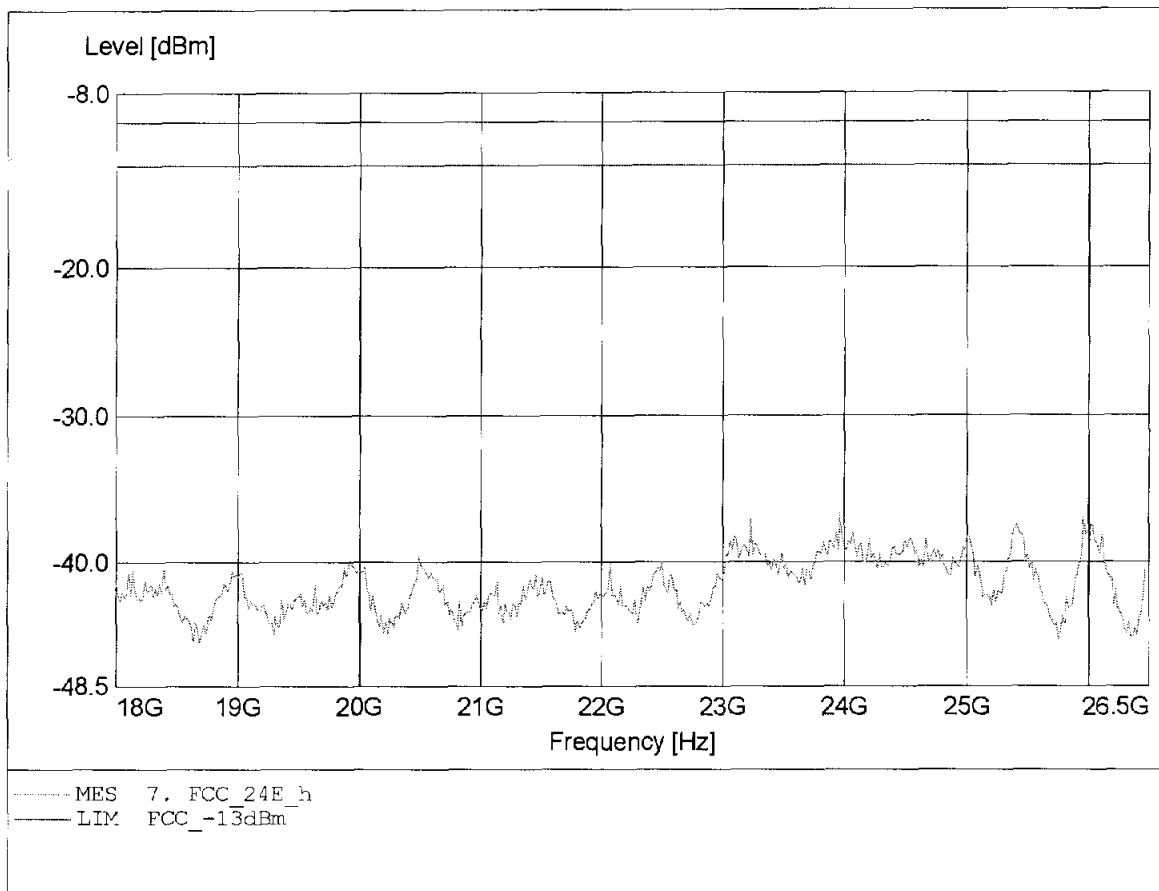
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 26.023GHz, Pmax: -34.19dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 23.962GHz, Pmax: -36.65dBm, RBW: 1MHz

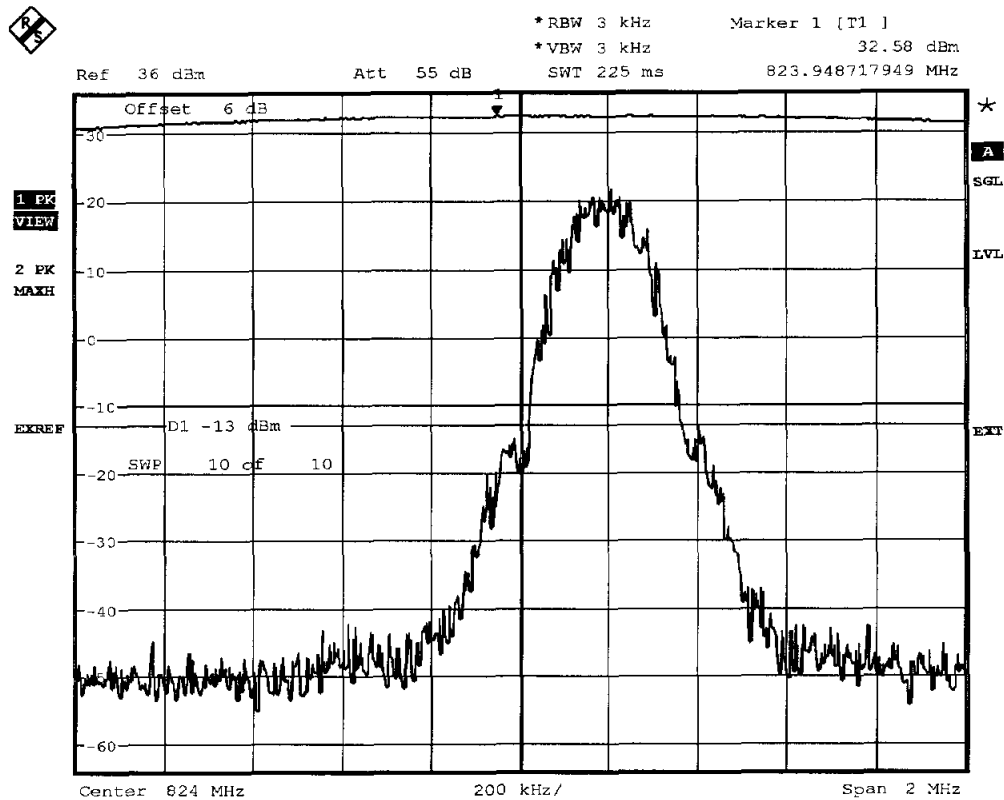


Appendix H

Block edge compliance

**FCC Part 22 H
Lower Block edge**

EUT	Compenser
Model	USA-MMC-DC / EGPRS
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 11:44:56

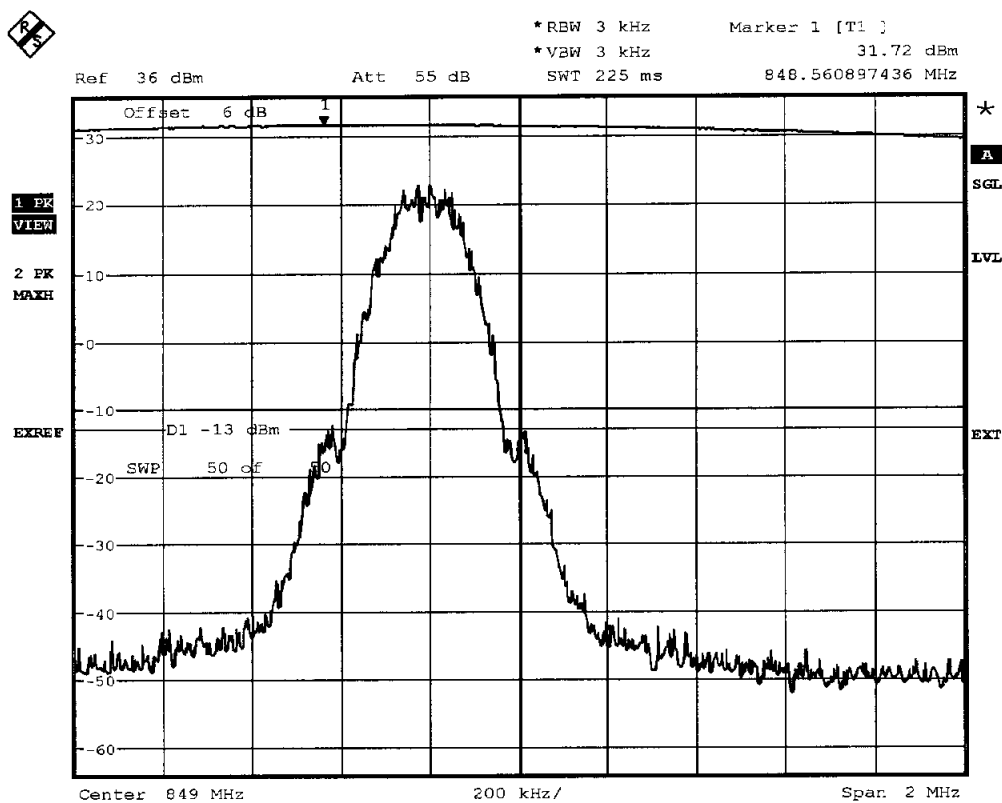
Measurement diagram

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 / EGPRS
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 11:50:52

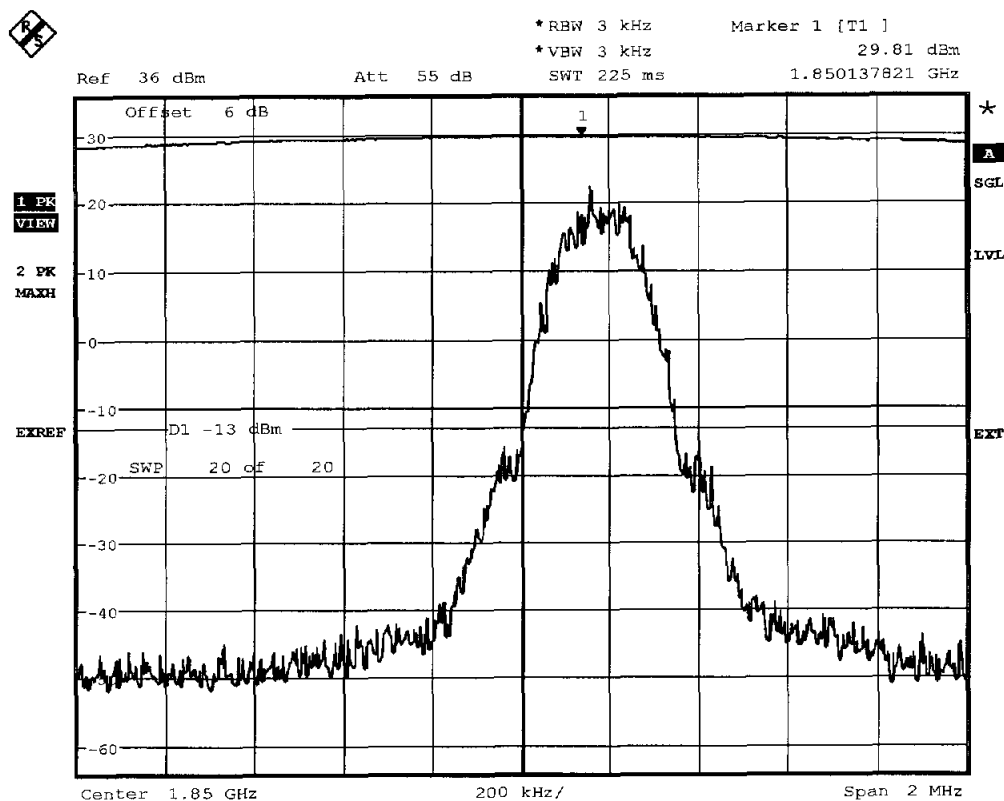
Measurement diagram

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 / EGPRS
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 11:57:22

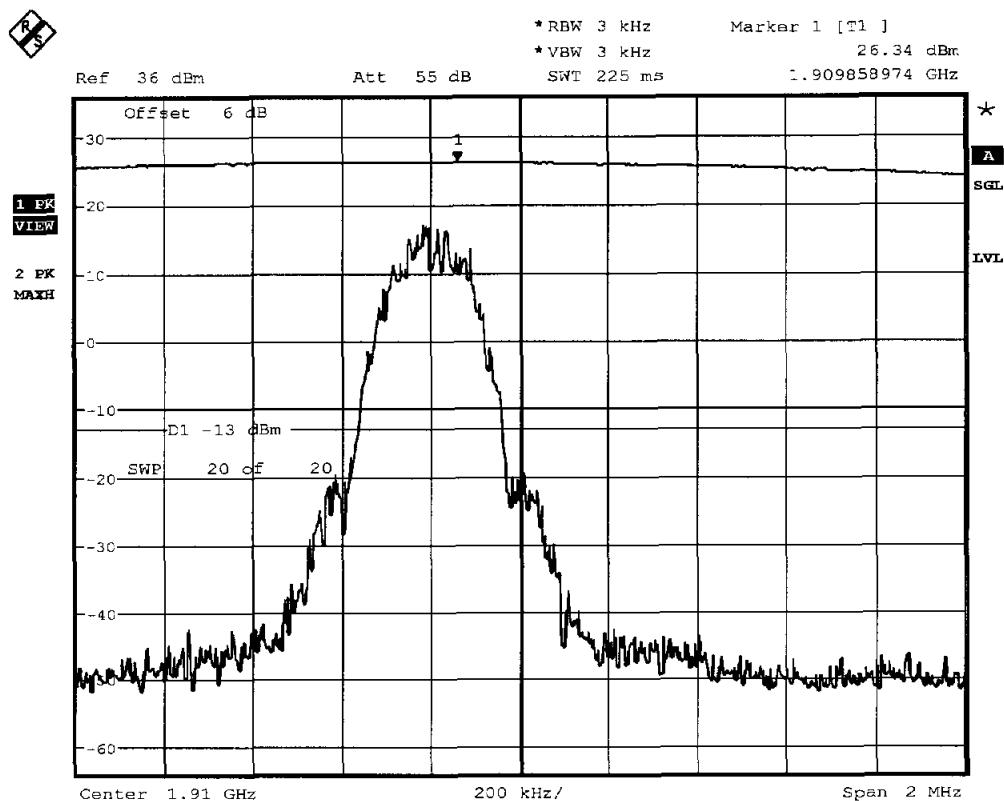
Measurement diagram

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

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FCC Part 24 E
Higher Block edge

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



Date: 23.MAY.2007 12:19:25

Measurement diagram

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

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Appendix I

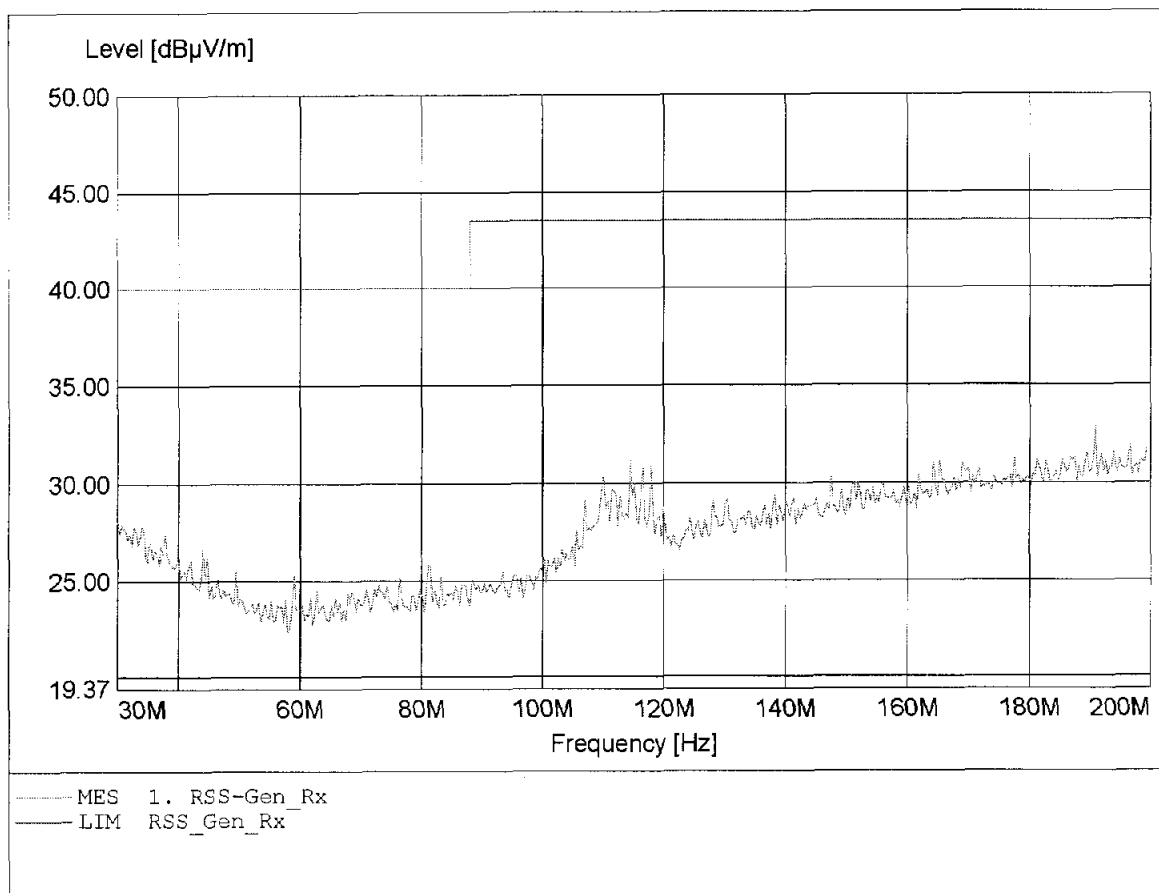
AC power line conducted emissions

Appendix J

Receiver radiated emission

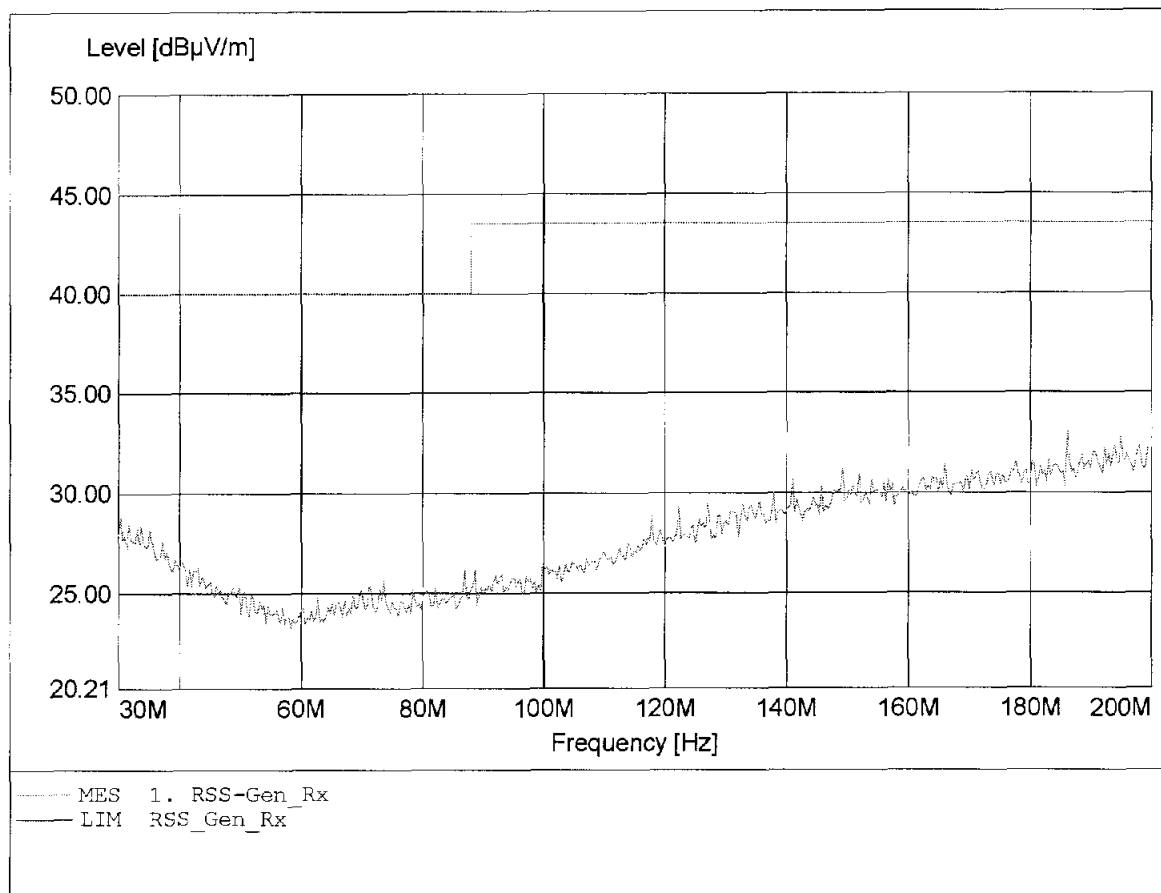
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:190.802MHz Emax:32.95dBµV/m RBW: 100 kHz



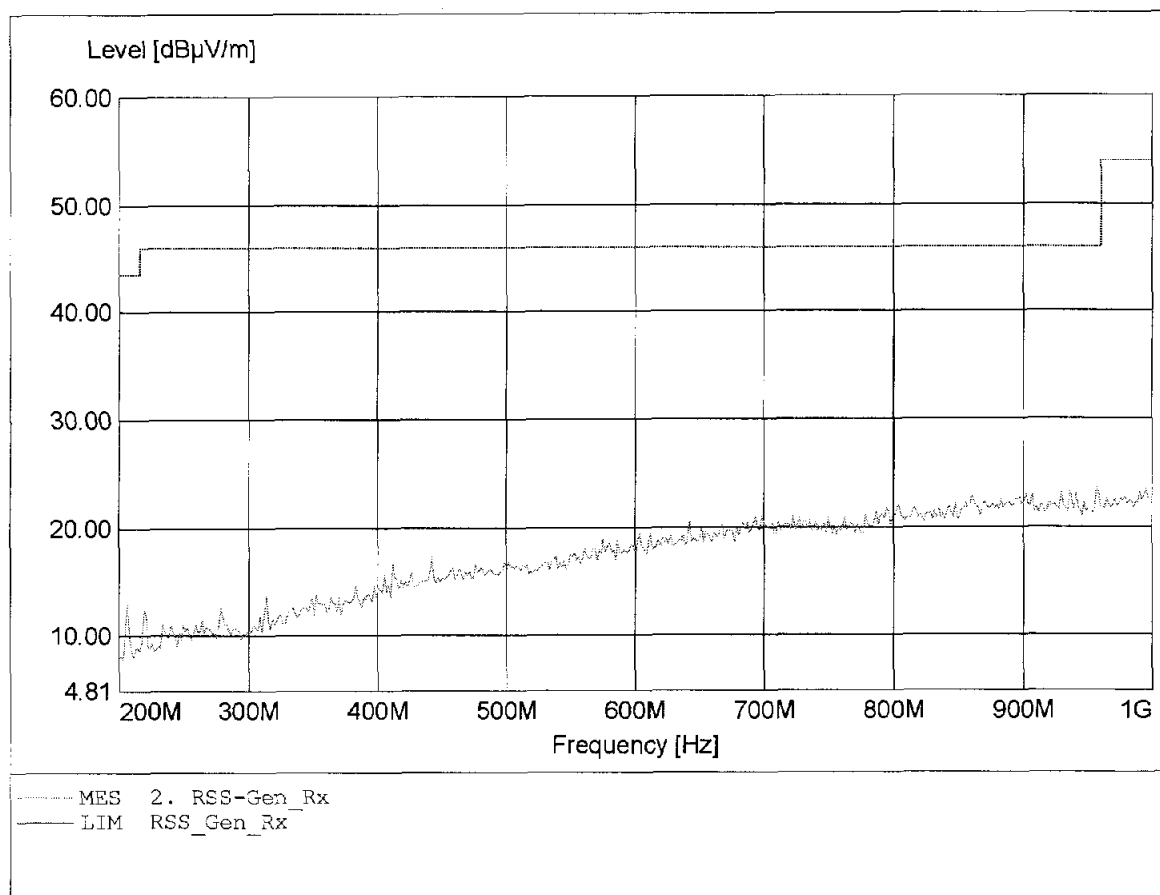
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:186.032MHz Emax:33.01dBuV/m RBW: 100 kHz



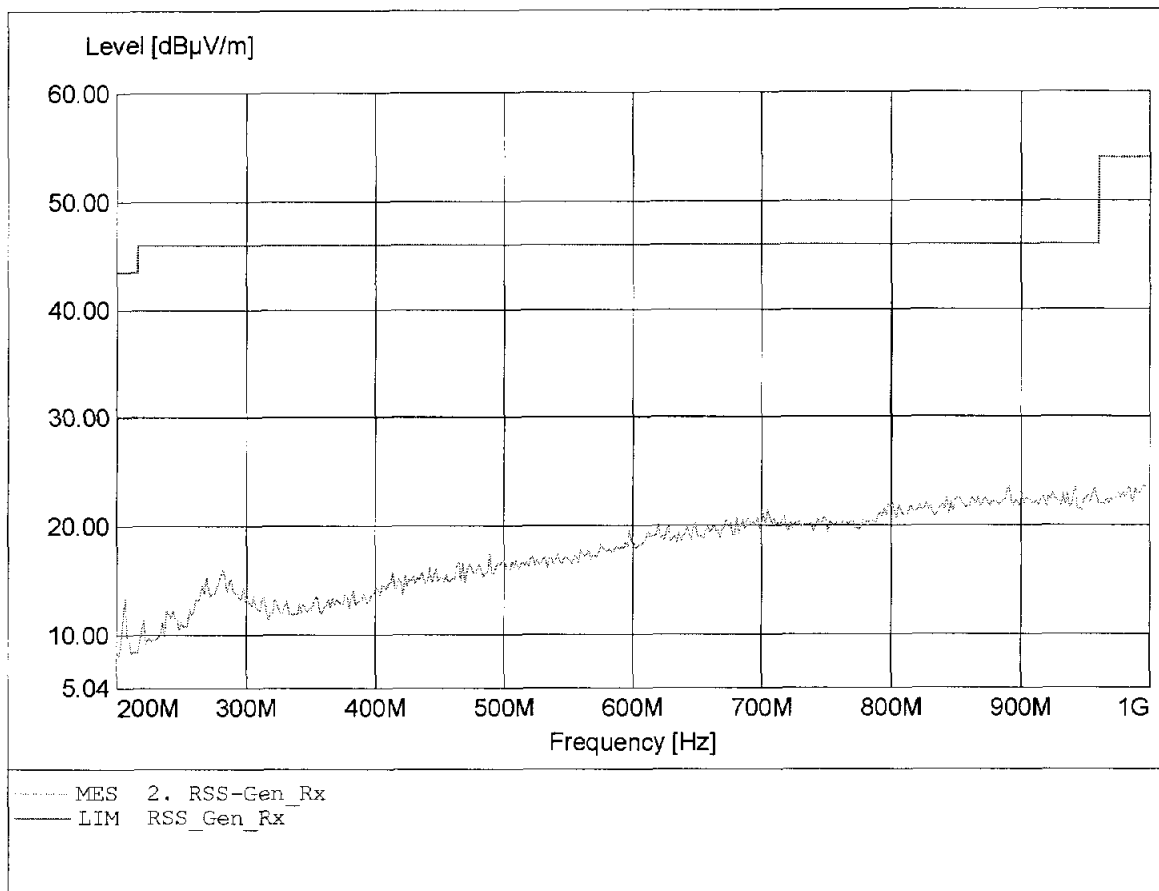
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 956.713MHz Emax: 23.66dBuV/m RBW: 100 kHz



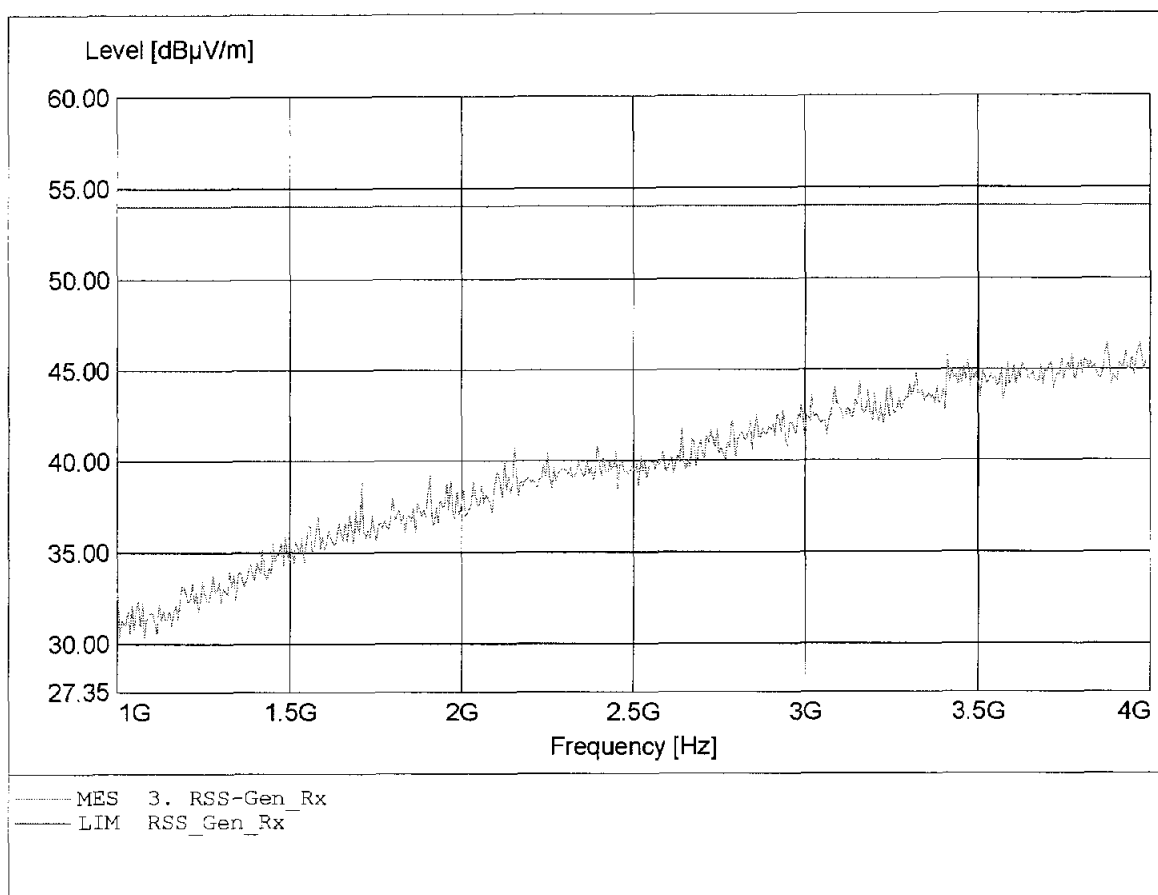
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:995.190MHz Emax:23.63dBµV/m RBW: 100 kHz



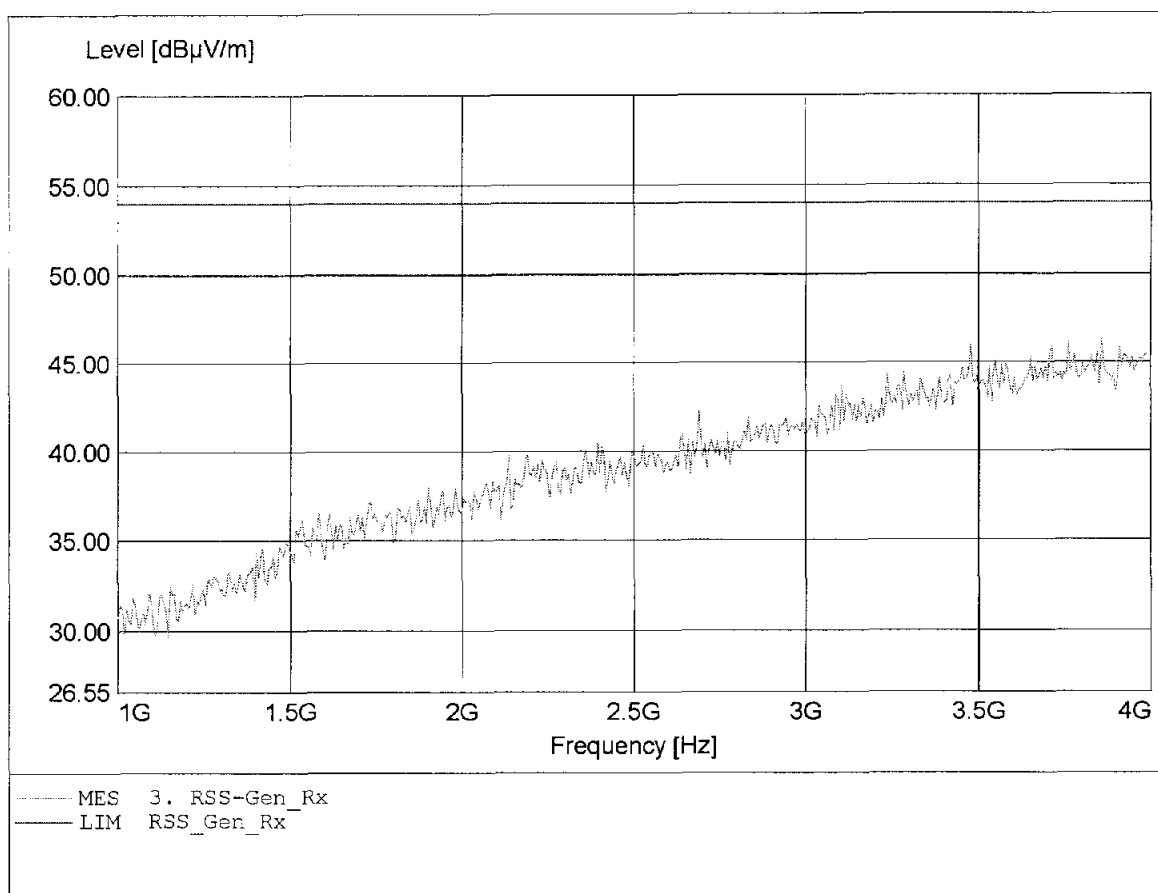
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:3.970GHz Emax:46.45dBμV/m RBW: 1 MHz



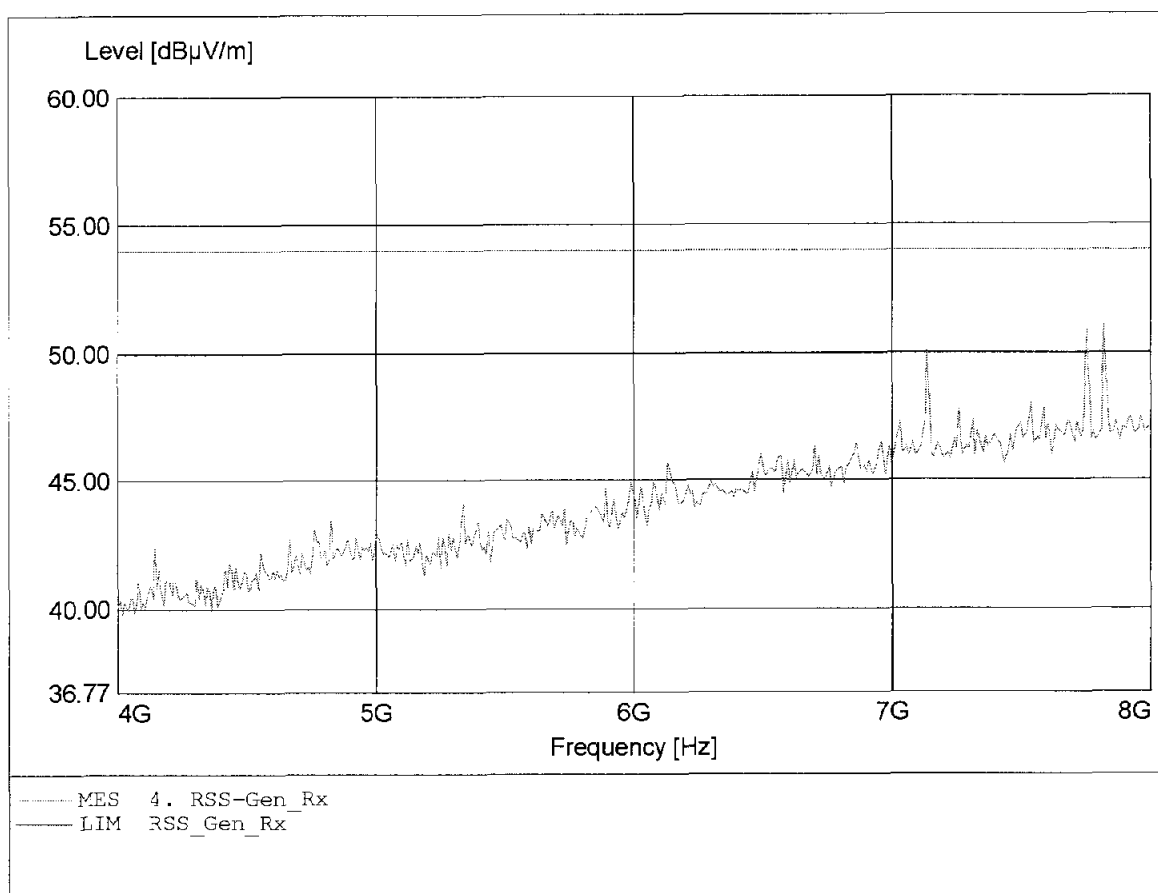
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 3.856GHz Emax: 46.26dBµV/m RBW: 1 MHz



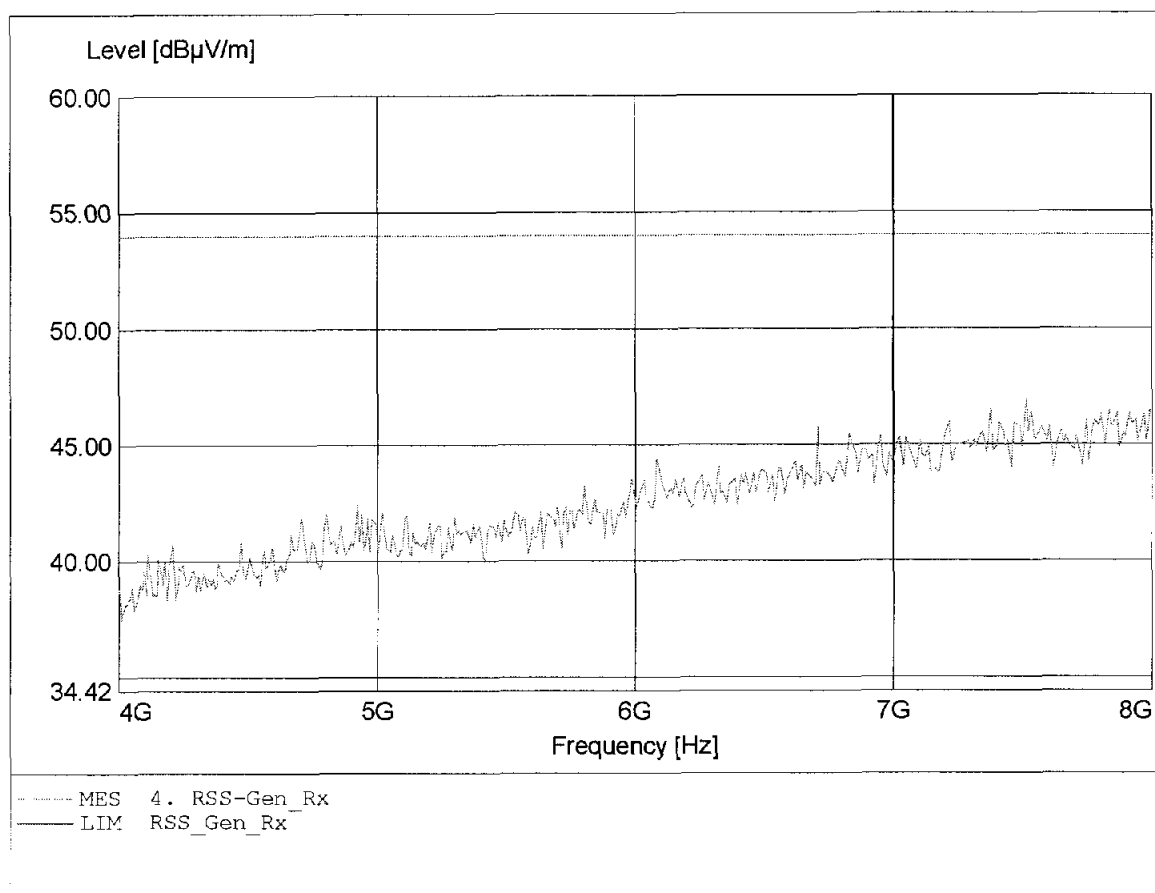
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 7.816GHz Emax: 51.32dBµV/m RBW: 1 MHz



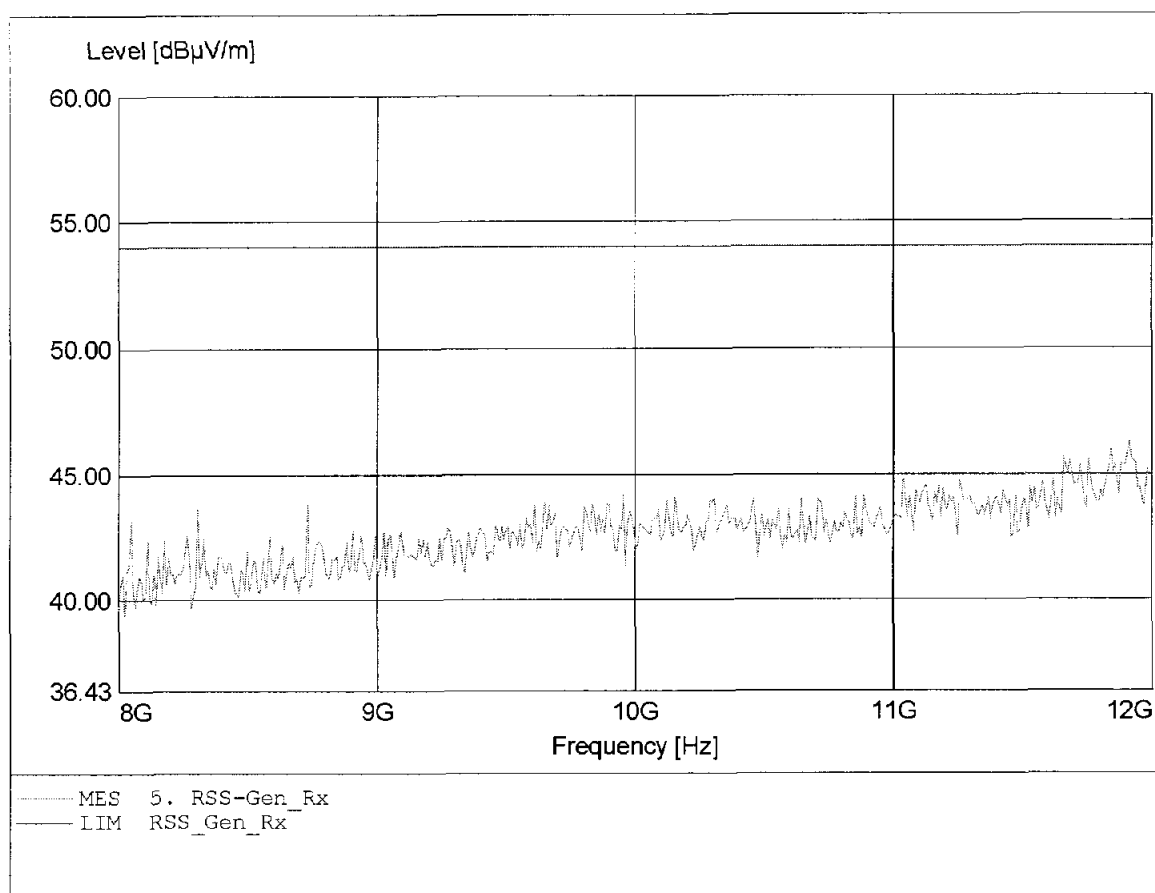
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:7.511GHz Emax:46.92dBµV/m RBW: 1 MHz



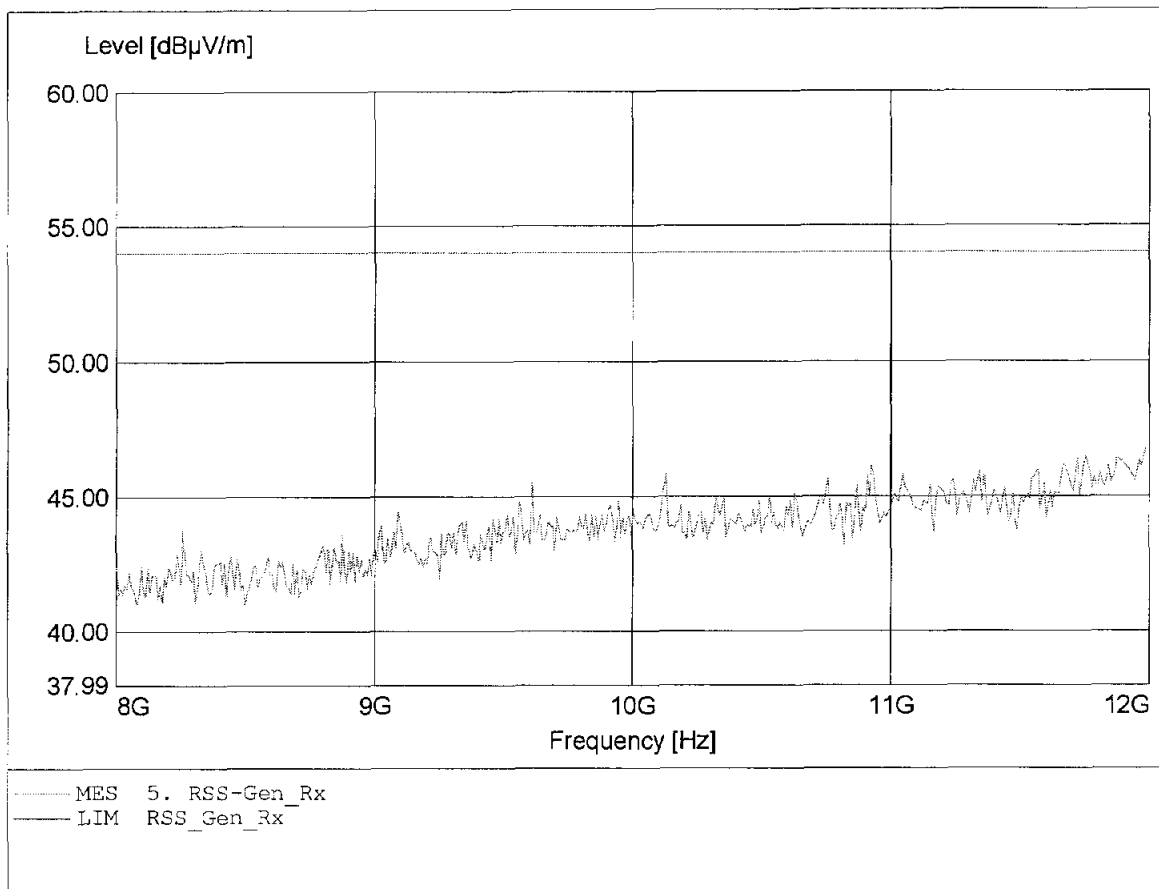
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:11.912GHz Emax:46.27dBuV/m RBW: 1 MHz



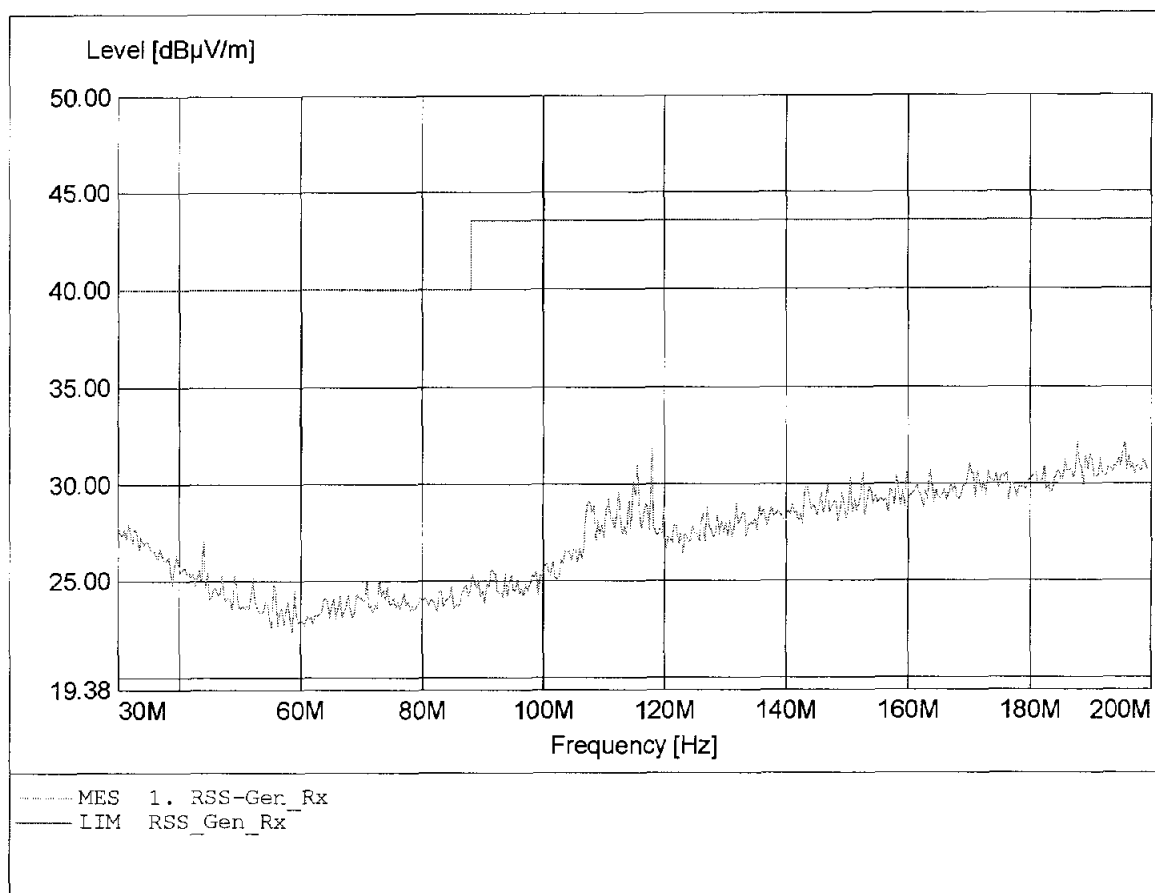
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:11.984GHz Emax:46.78dBµV/m RBW: 1 MHz



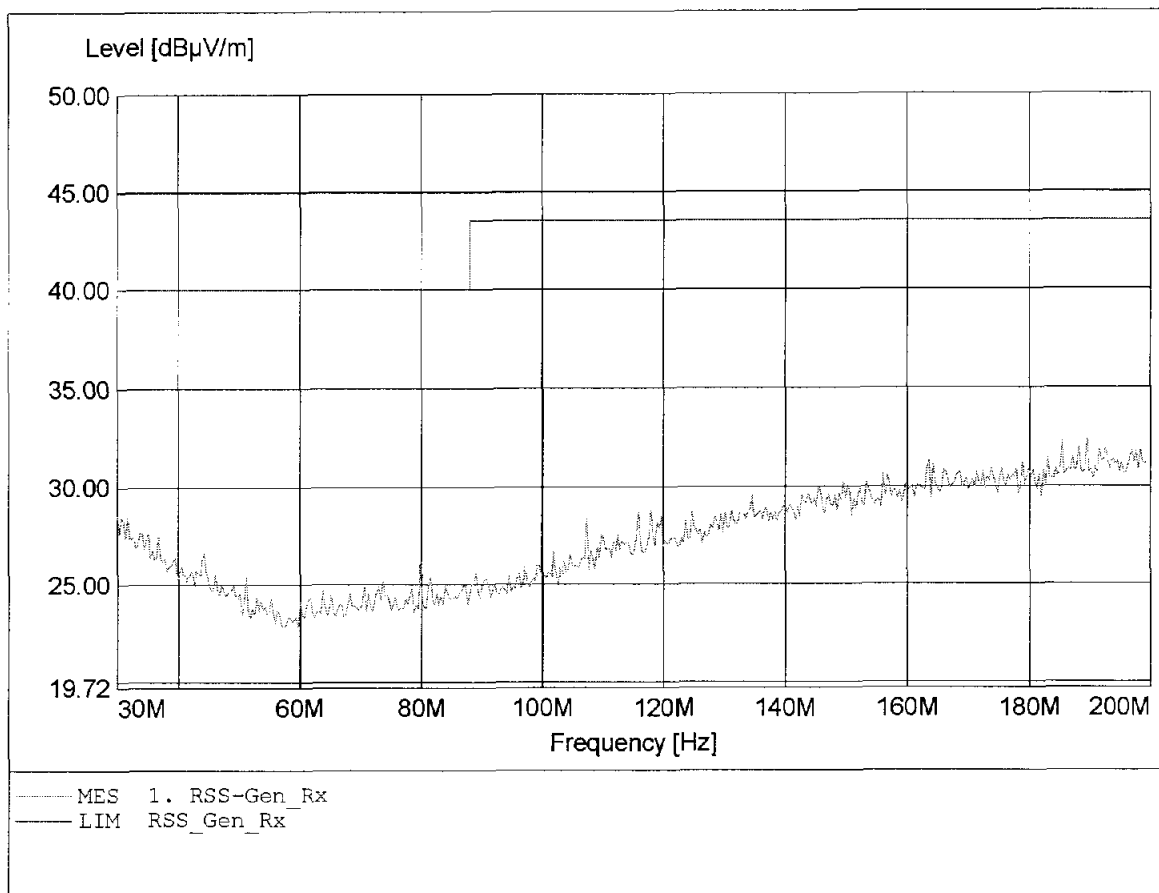
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:187.735MHz Emax:32.14dBµV/m RBW: 100 kHz



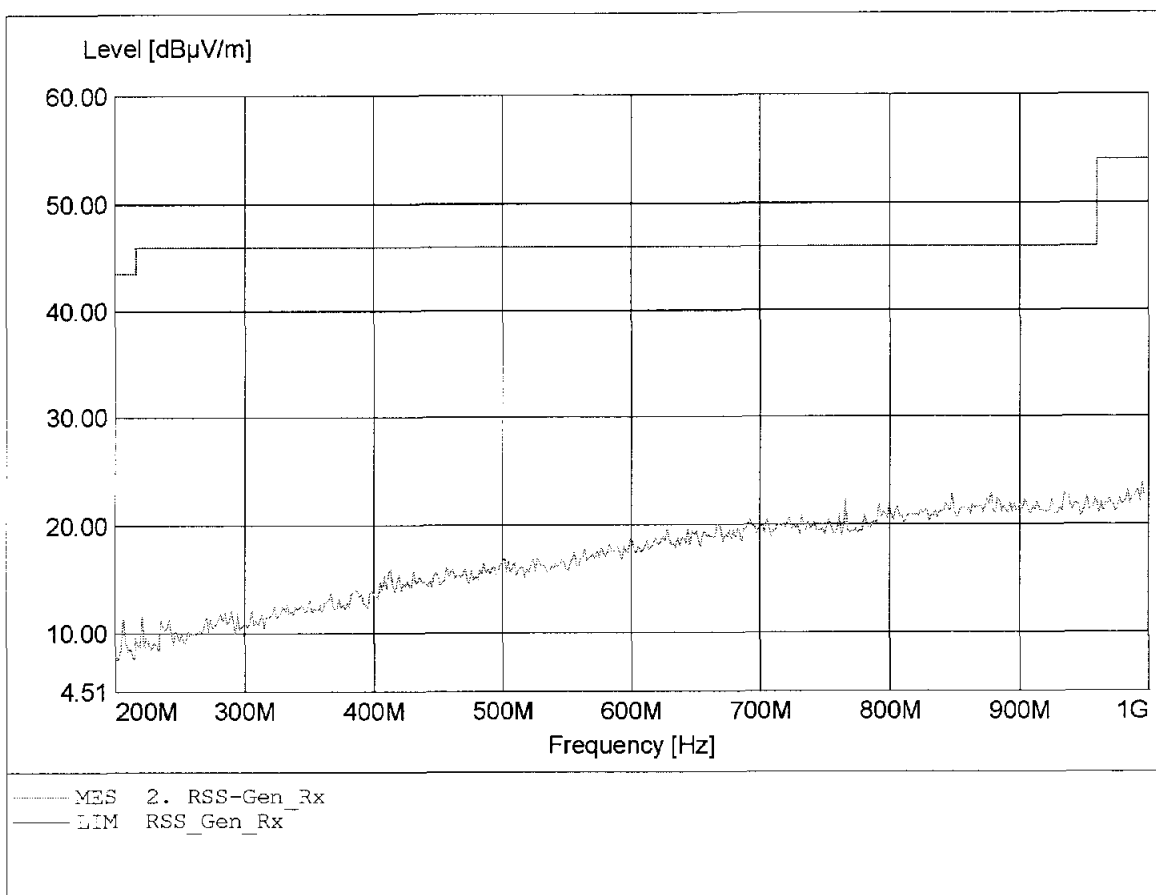
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:189.439MHz Emax:32.39dBµV/m RBW: 100 kHz



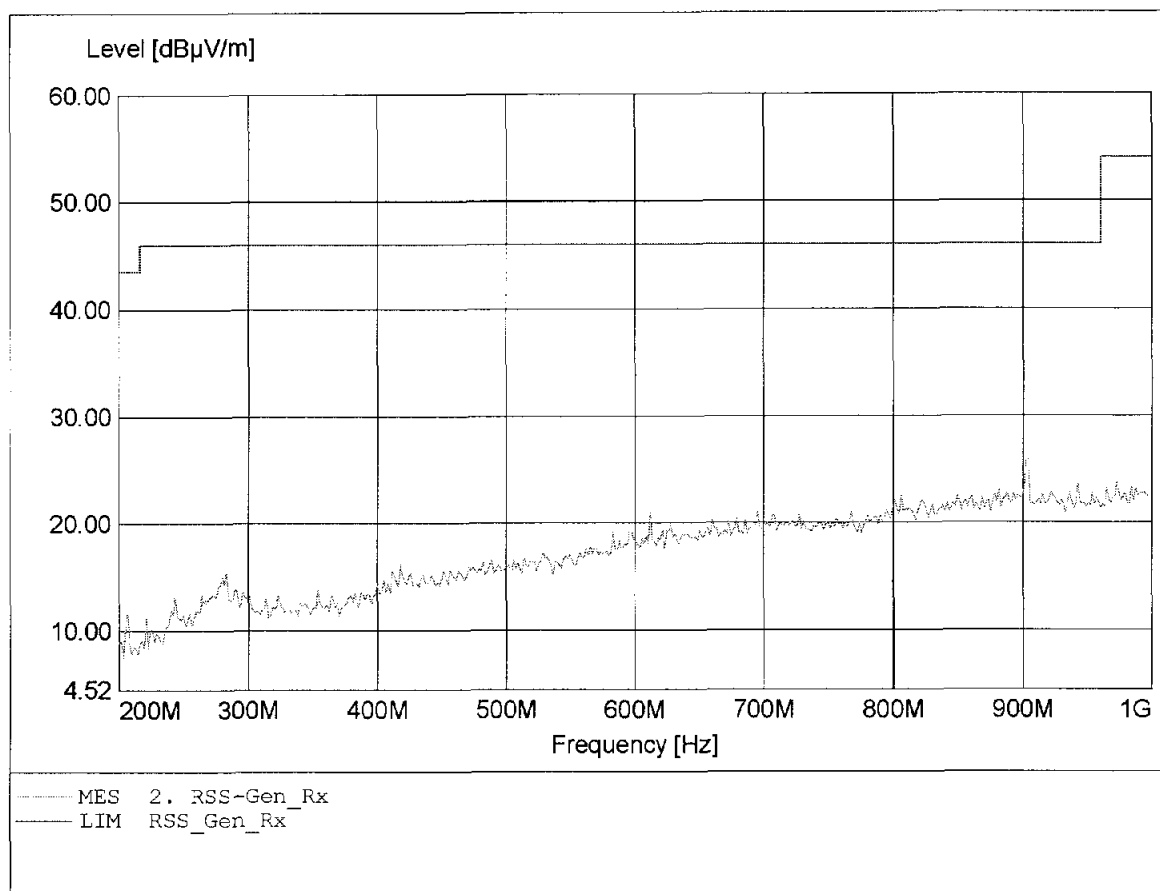
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 995.190MHz Emax: 23.82dBµV/m RBW: 100 kHz



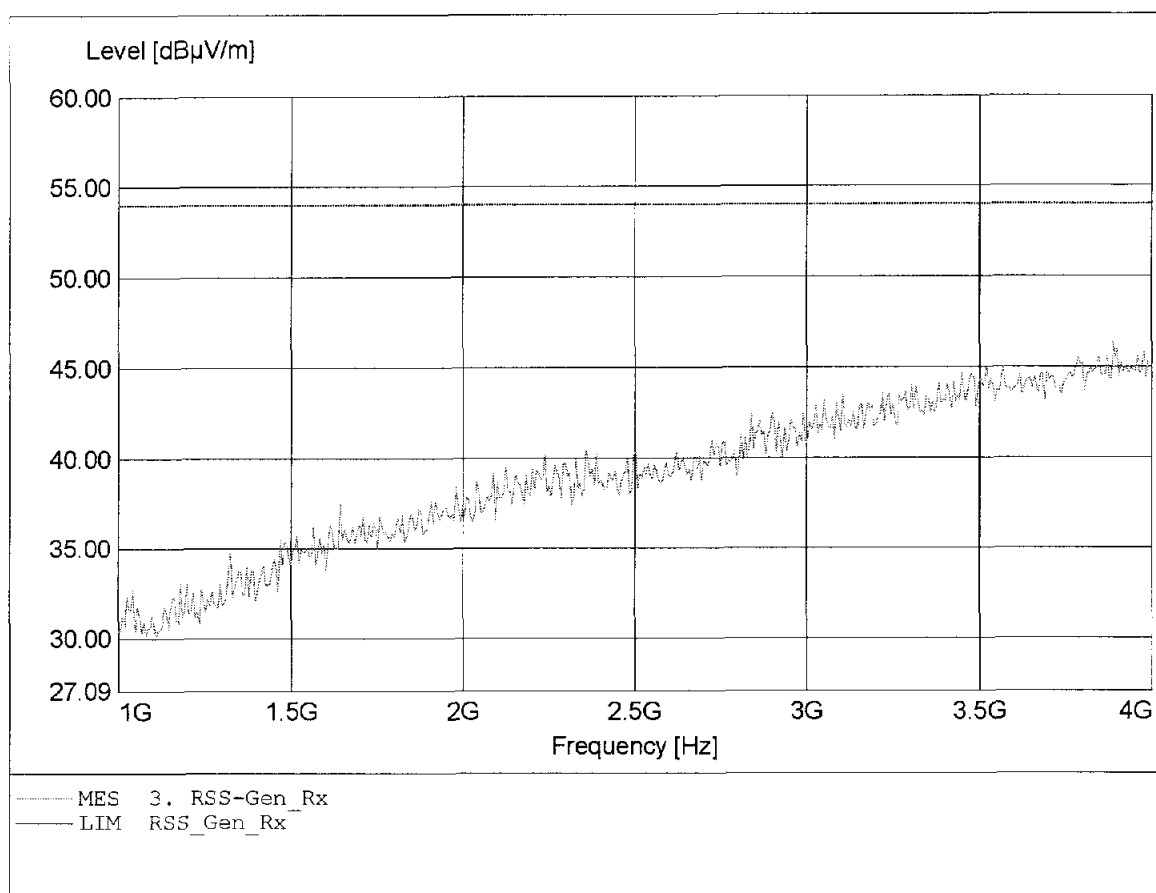
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 903.808MHz Emax: 26.04dBµV/m RBW: 100 kHz



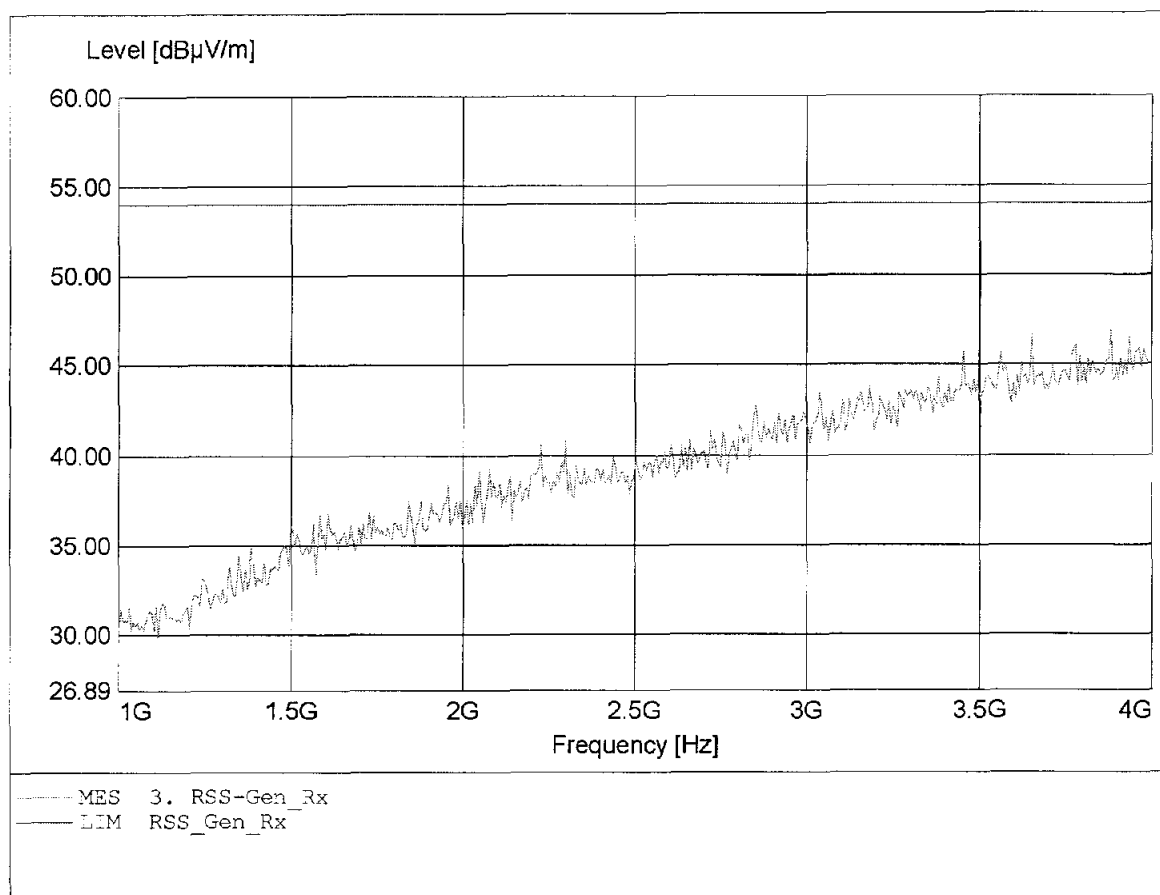
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:3.886GHz Emax:46.38dBuV/m RBW: 1 MHz



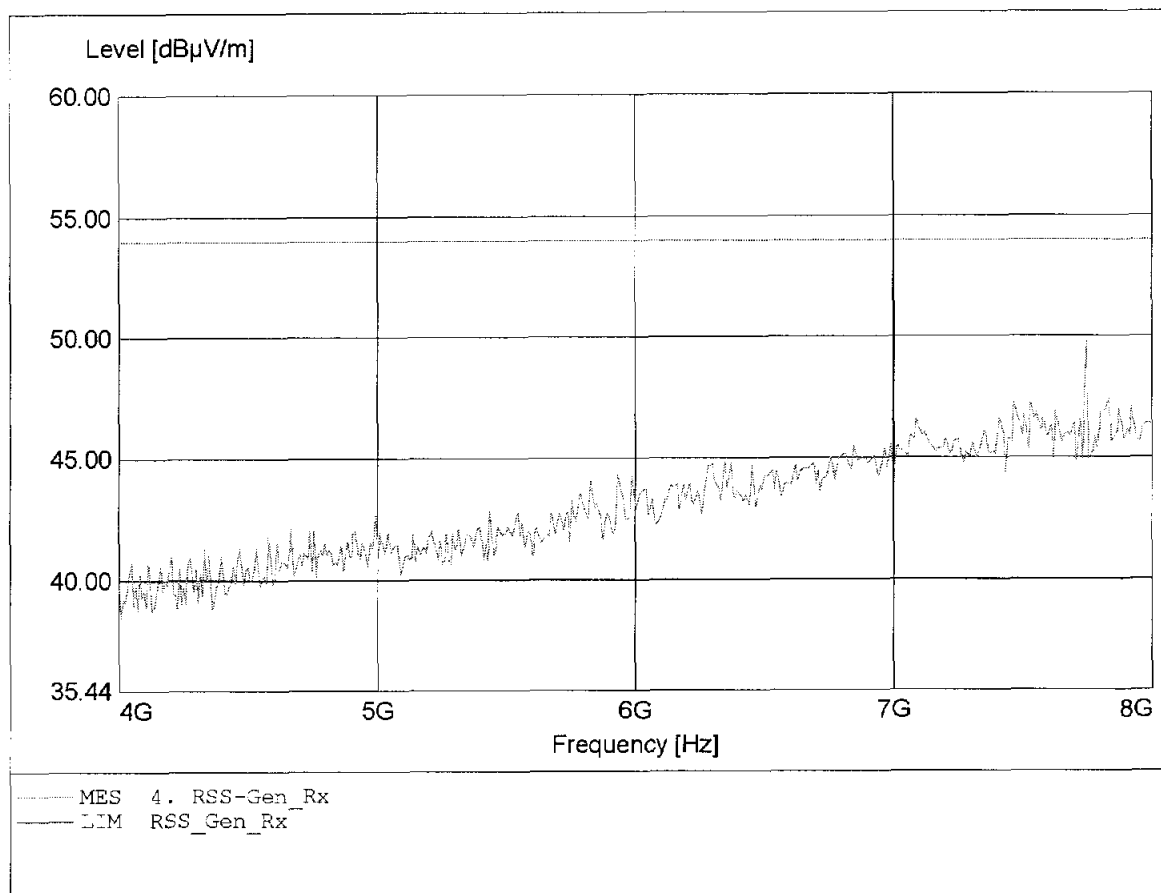
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:3.880GHz Emax:46.89dBμV/m RBW: 1 MHz



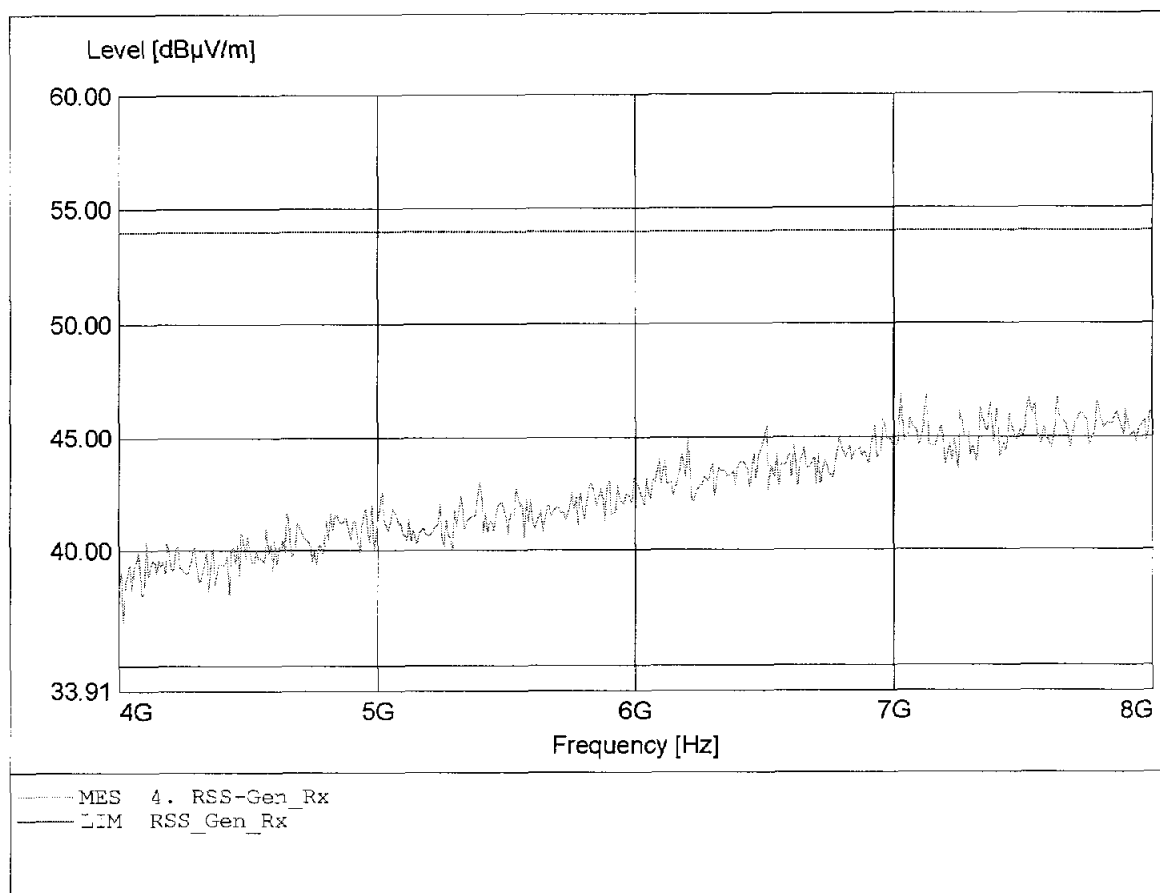
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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: 7.743GHz Emax: 49.79dBµV/m RBW: 1 MHz



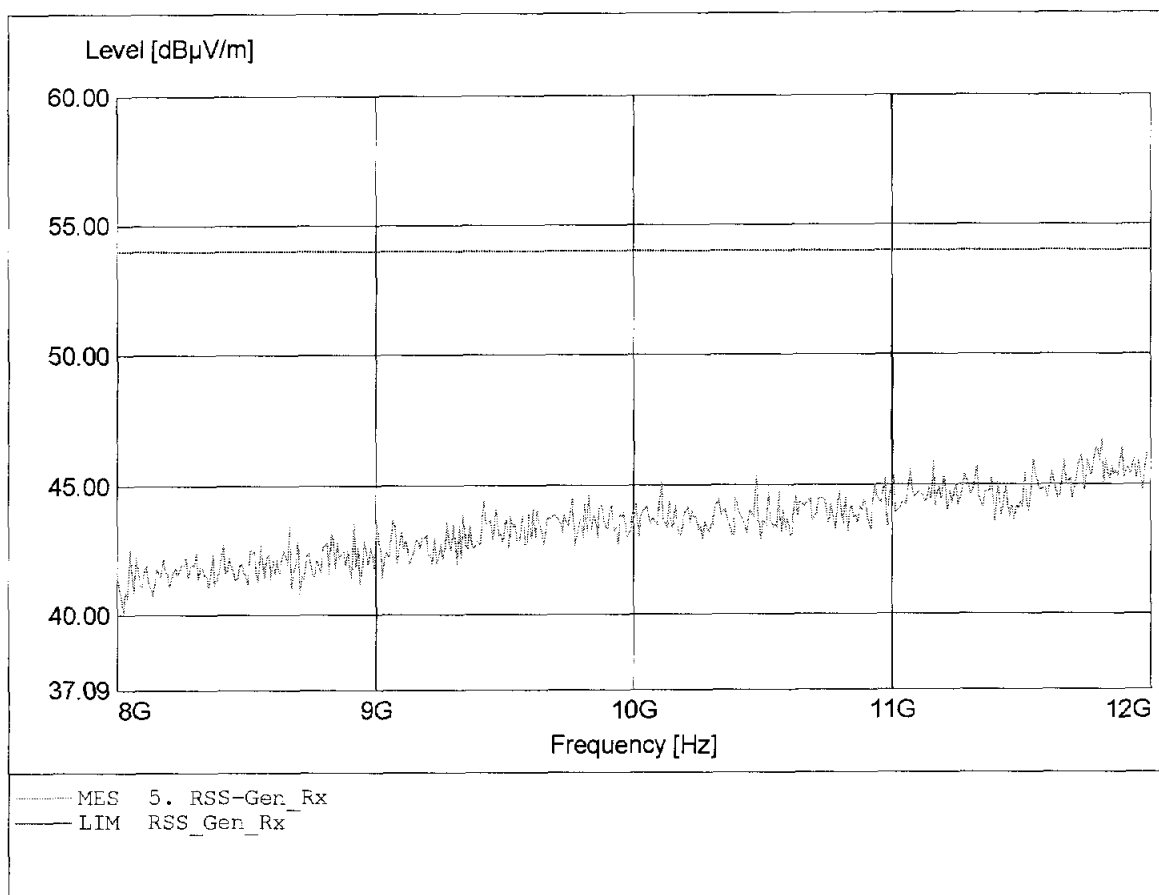
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / EGPRS / 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:7.030GHz Emax:46.89dBuV/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 / EGPRS / 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:11.808GHz Emax:46.75dBuV/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 / EGPRS / 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:11.936GHz Emax:47.49dBuV/m RBW: 1 MHz

