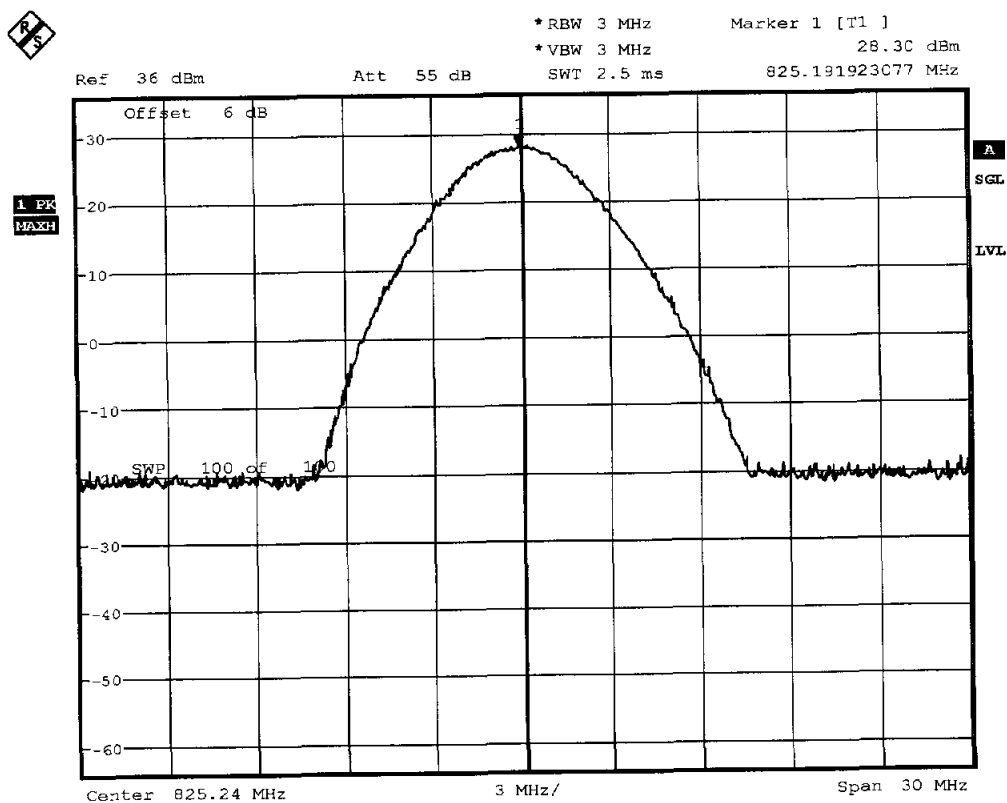


Appendix B

RF power output conducted

FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 8



Date: 24.MAY.2007 12:48:45

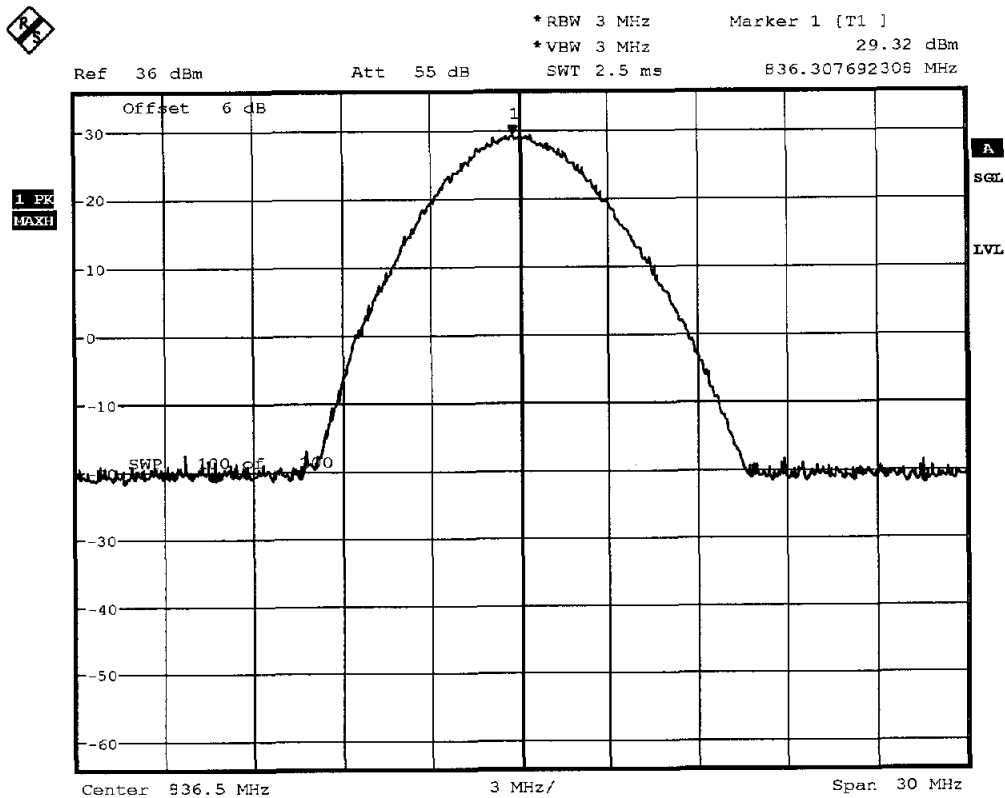
Measurement diagram

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

Page 1 of 1

FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 383



Date: 24.MAY.2007 10:19:54

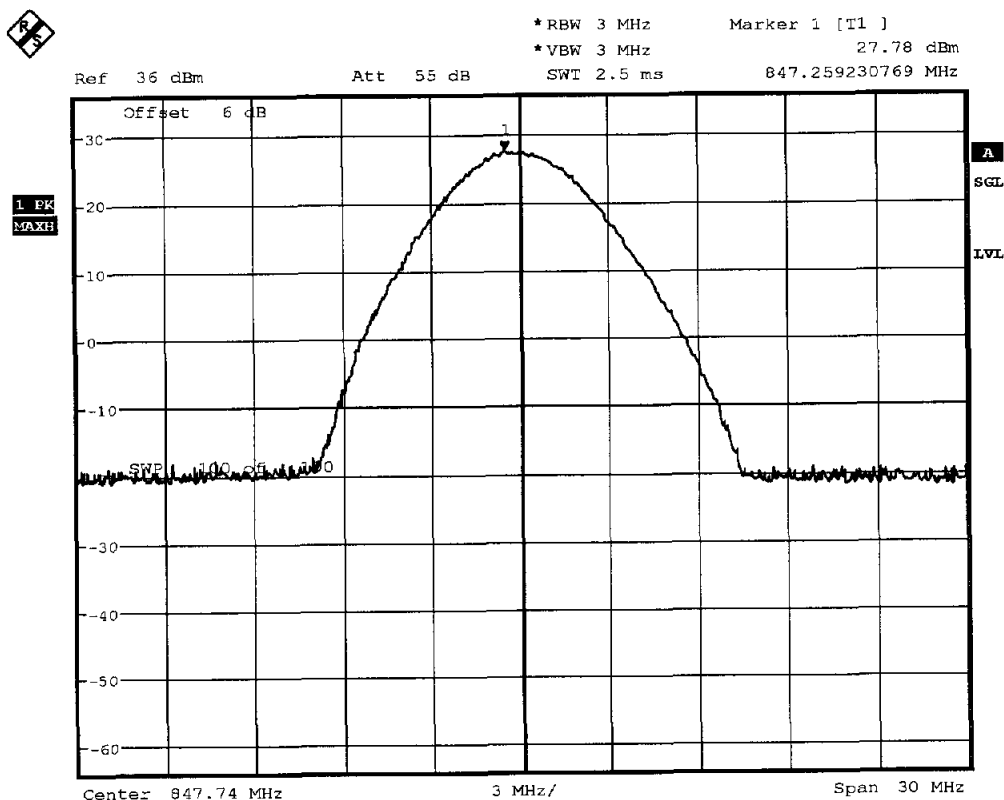
Measurement diagram

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

Page 1 of 1

FCC Part 22 H
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 758



Date: 24.MAY.2007 12:49:15

Measurement diagram

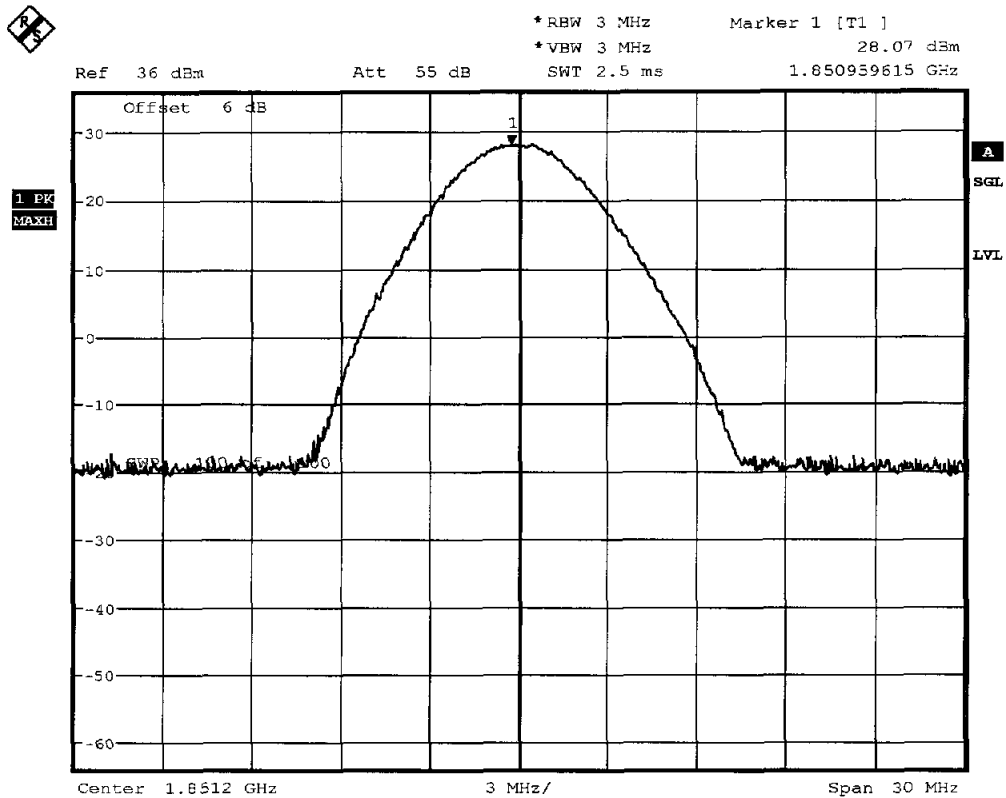
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

Page 1 of 1

FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 24



Date: 24.MAY.2007 14:12:05

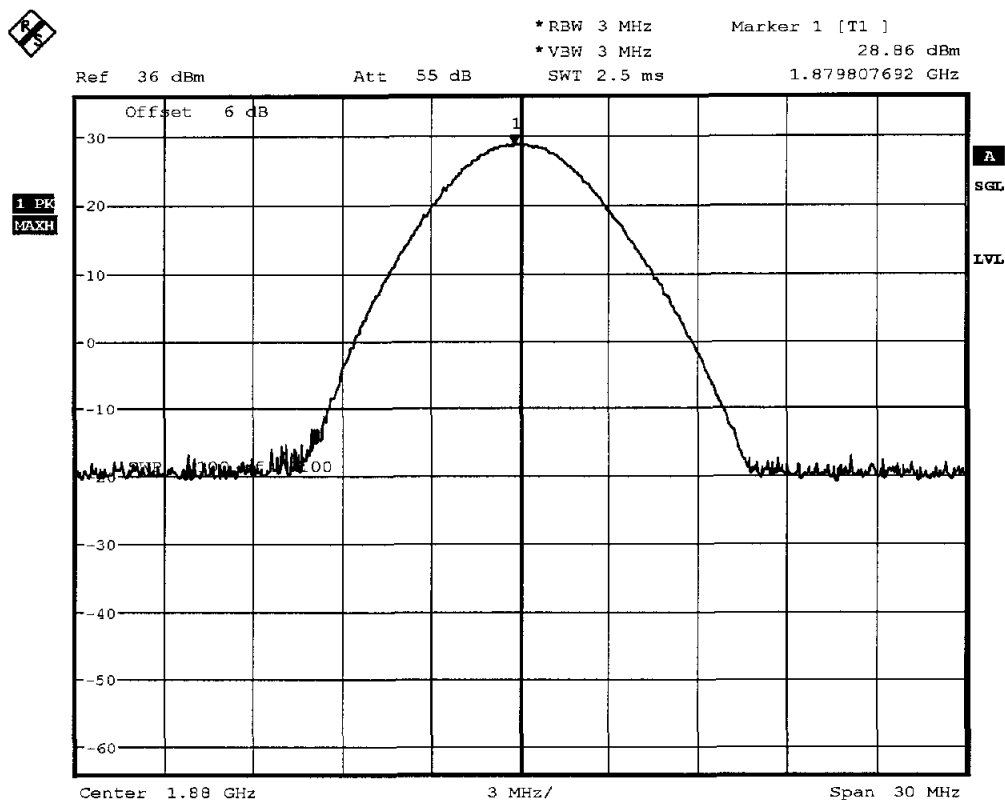
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 600



Date: 24.MAY.2007 14:11:36

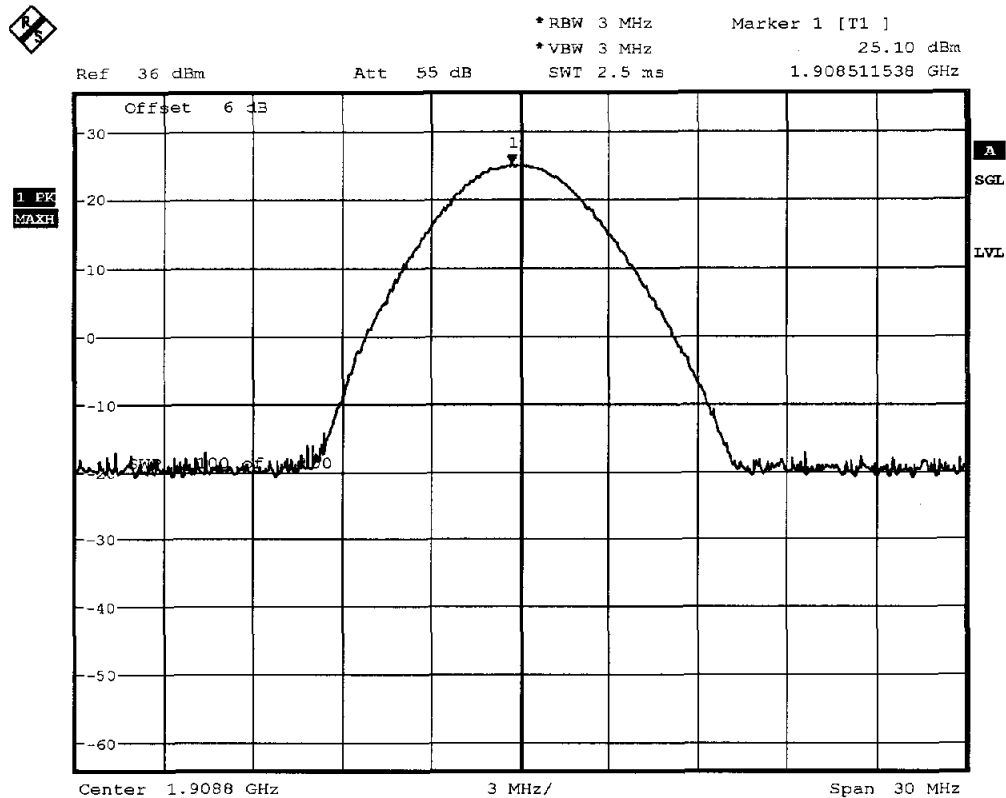
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Output power conducted

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 1175



Date: 24.MAY.2007 14:11:07

Measurement diagram

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

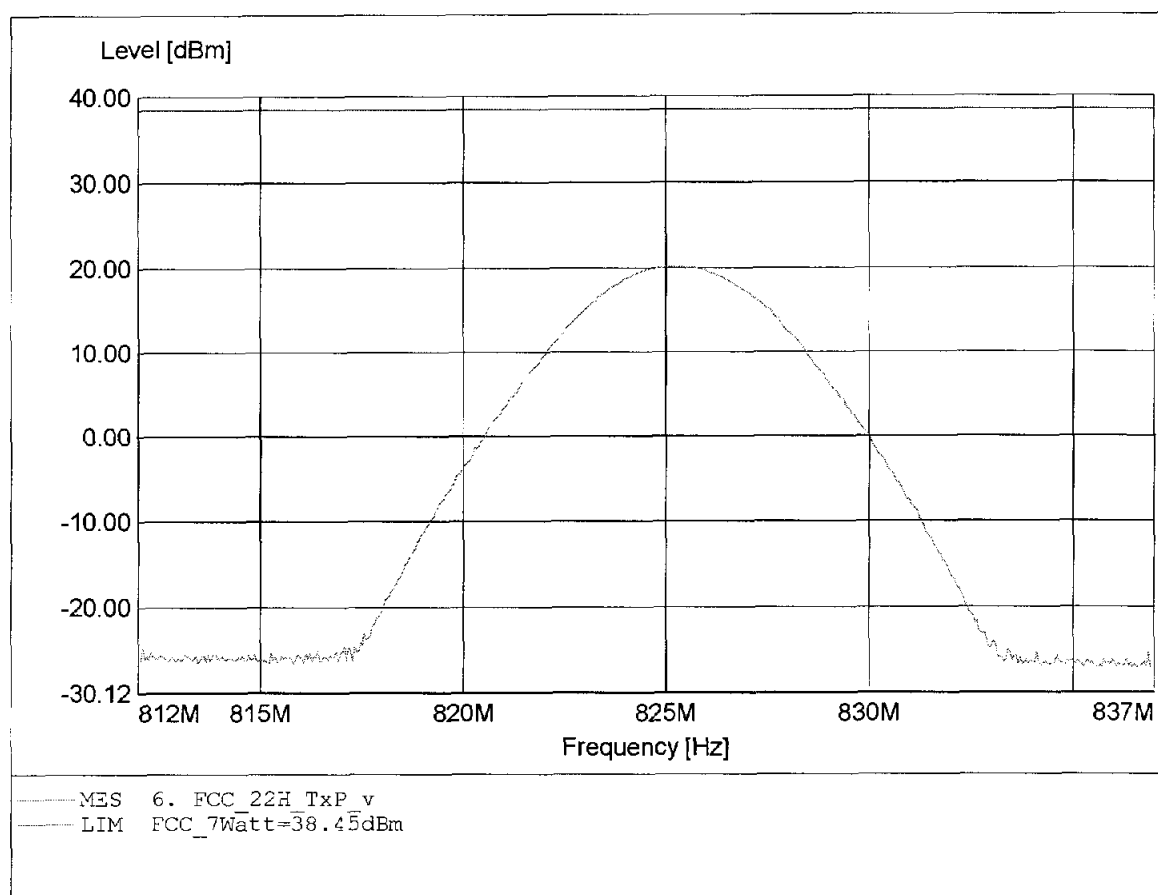
Page 1 of 1

Appendix C

RF power output radiated

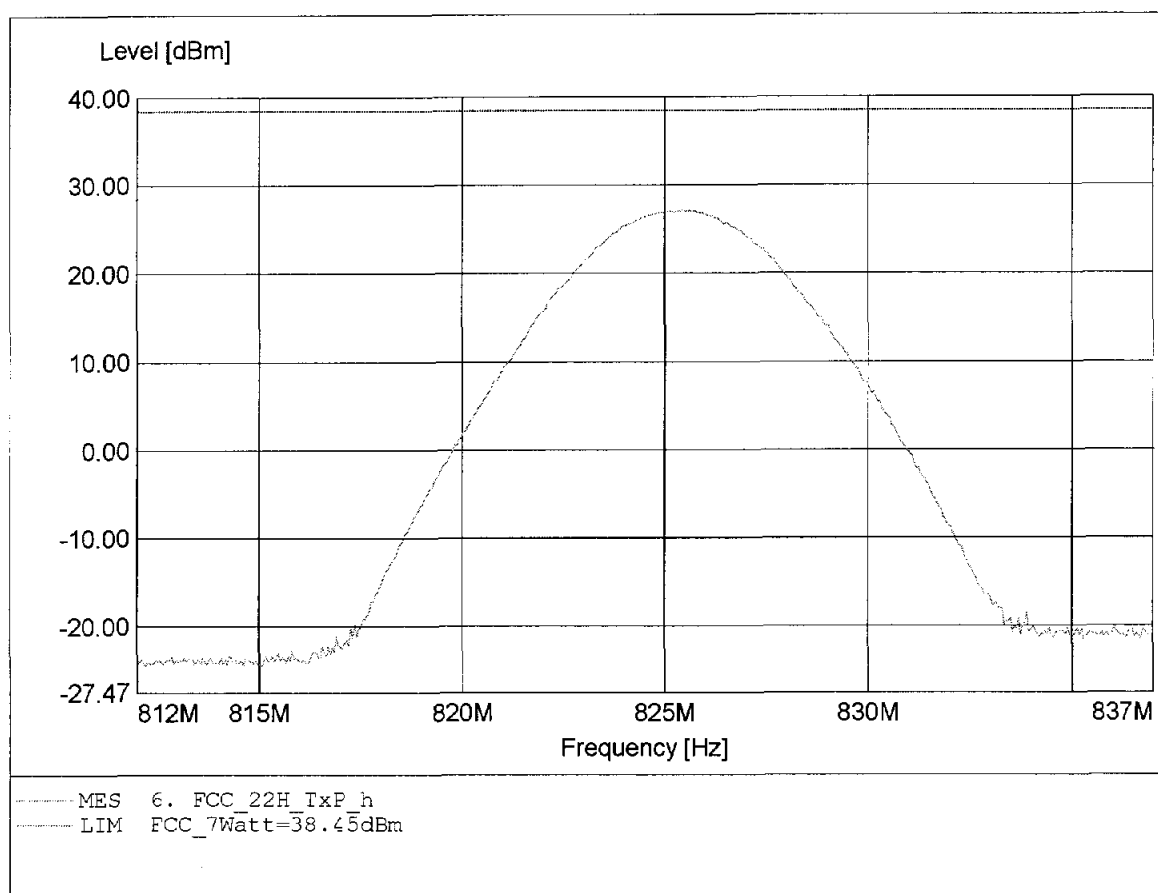
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 825.076MHz, Pmax: 20.12dBm, RBW: 3MHz



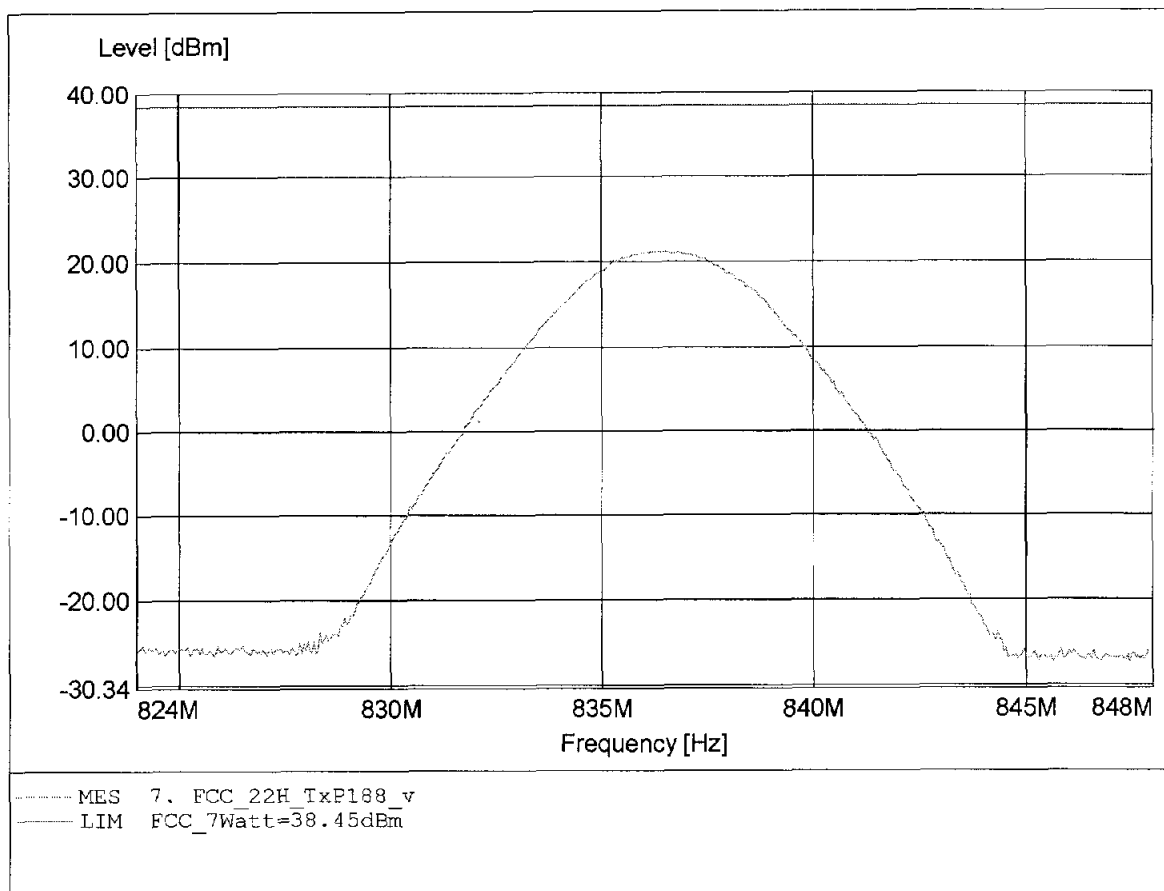
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 825.427MHz, Pmax: 27.12dBm, RBW: 3MHz



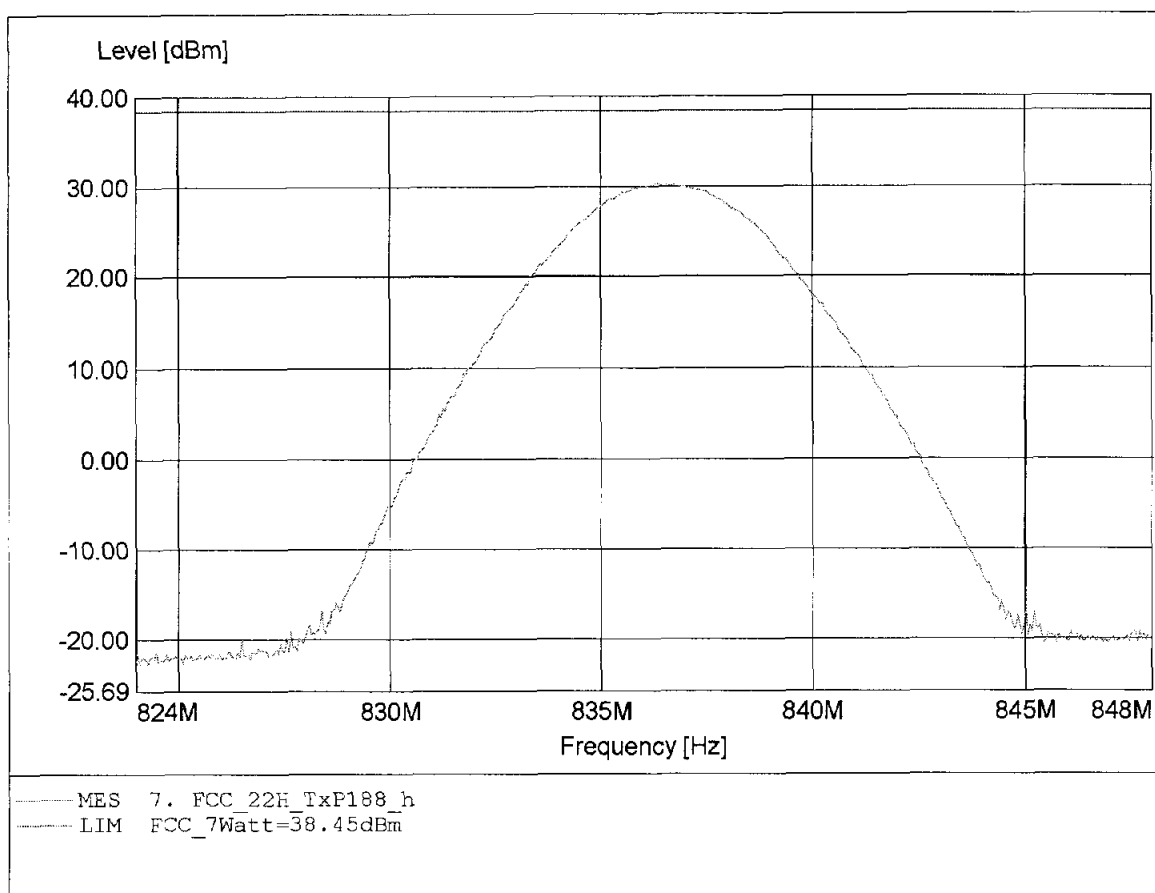
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.361MHz, Pmax: 21.20dBm, RBW: 3MHz



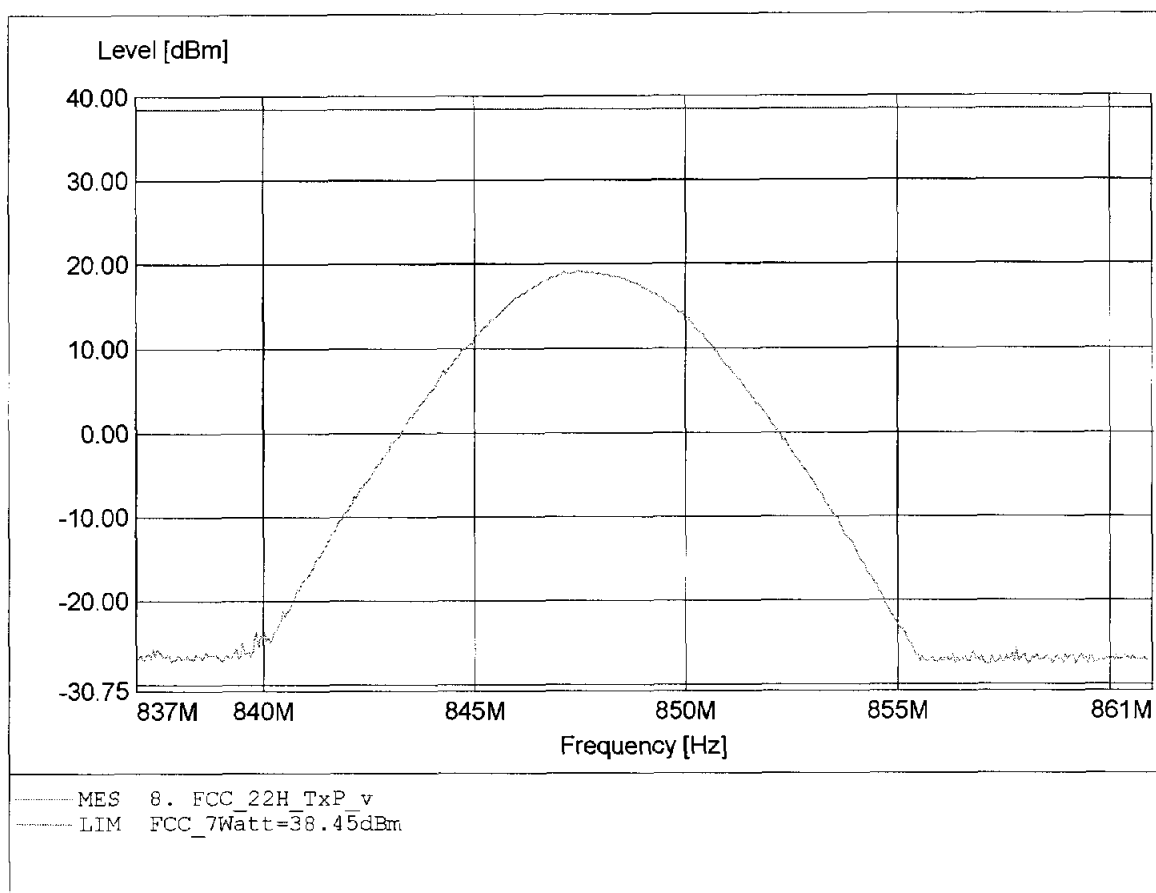
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 836.313MHz, Pmax: 30.33dBm, RBW: 3MHz



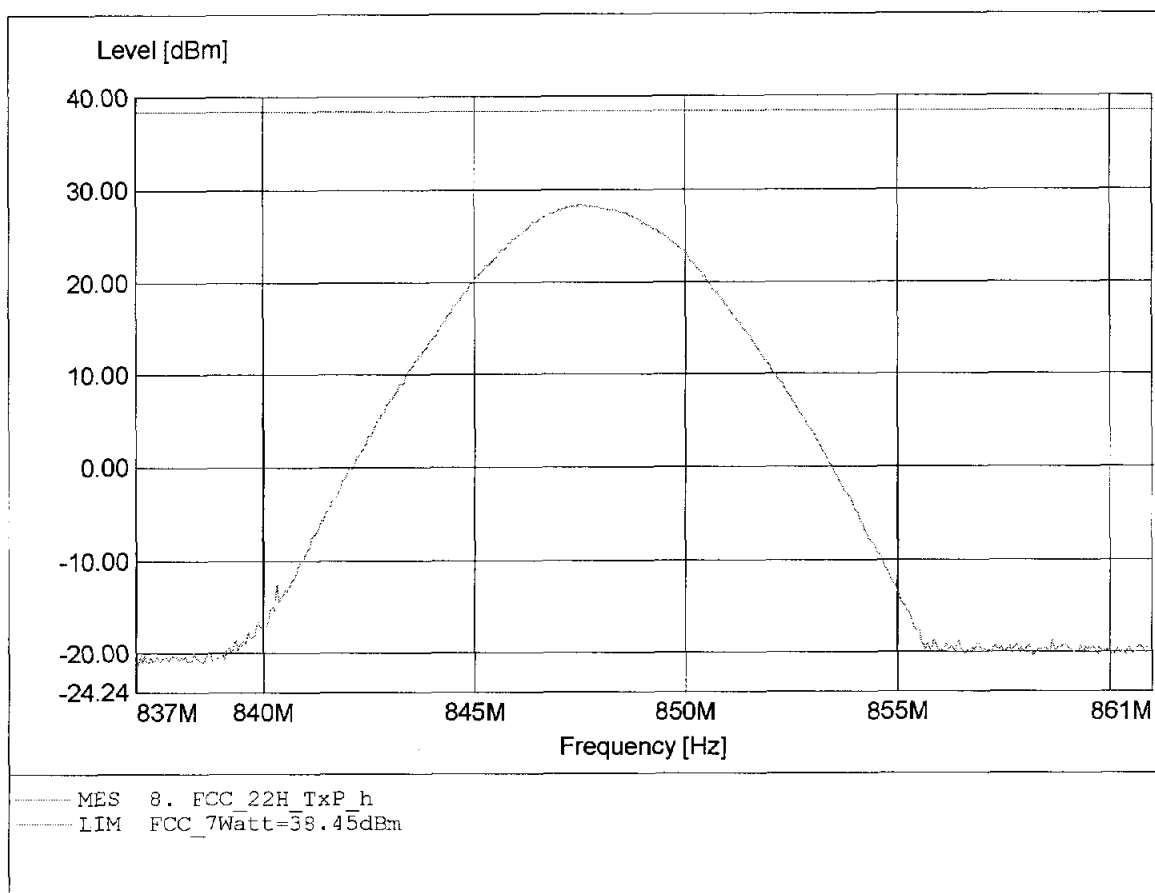
**Effective Radiated Power
FCC RULES PART 22 SUBPART H**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 847.437MHz, Pmax: 19.14dBm, RBW: 3MHz



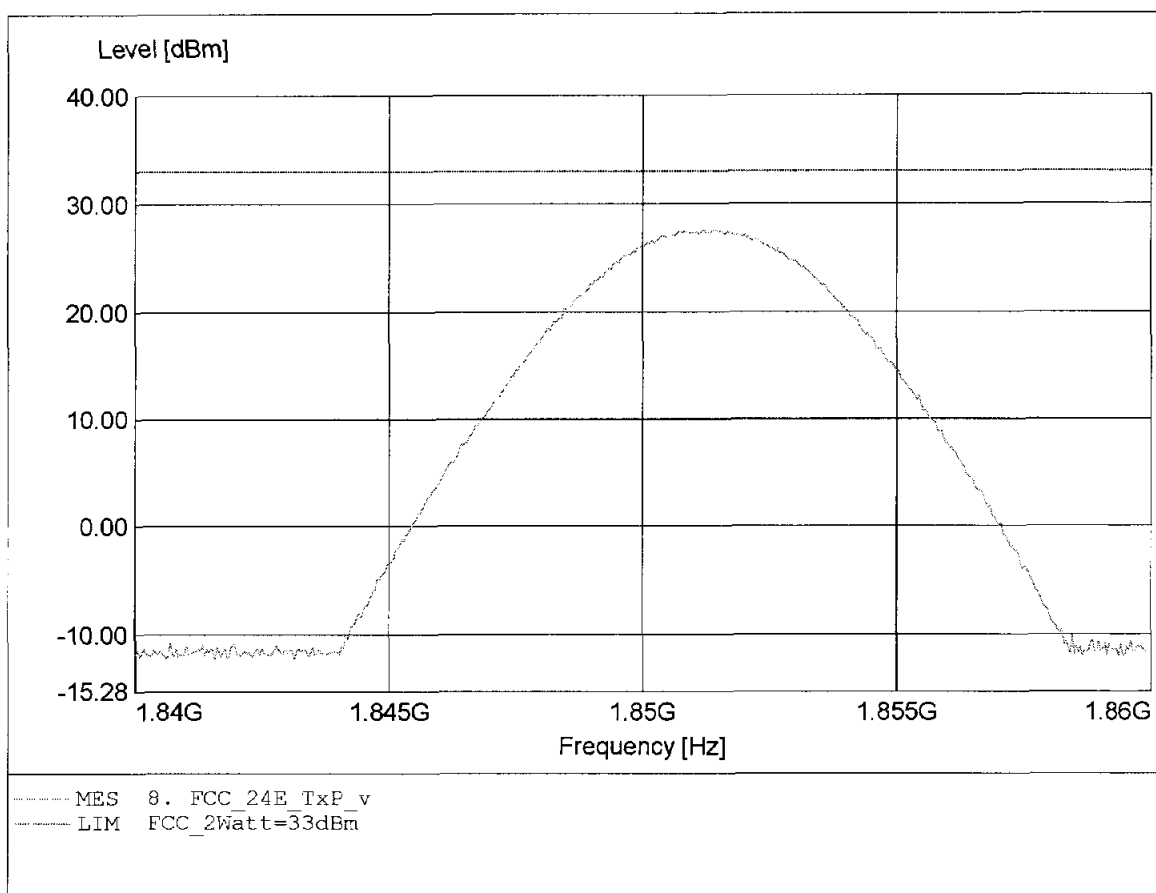
Effective Radiated Power
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenserw
Model: USA-MMC-DC / CDMA / Ch.: 758
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §22.913
Comment 1: Dist.: 3m, Ant.: HL223
Comment 2: Freq: 847.533MHz, Pmax: 28.44dBm, RBW: 3MHz



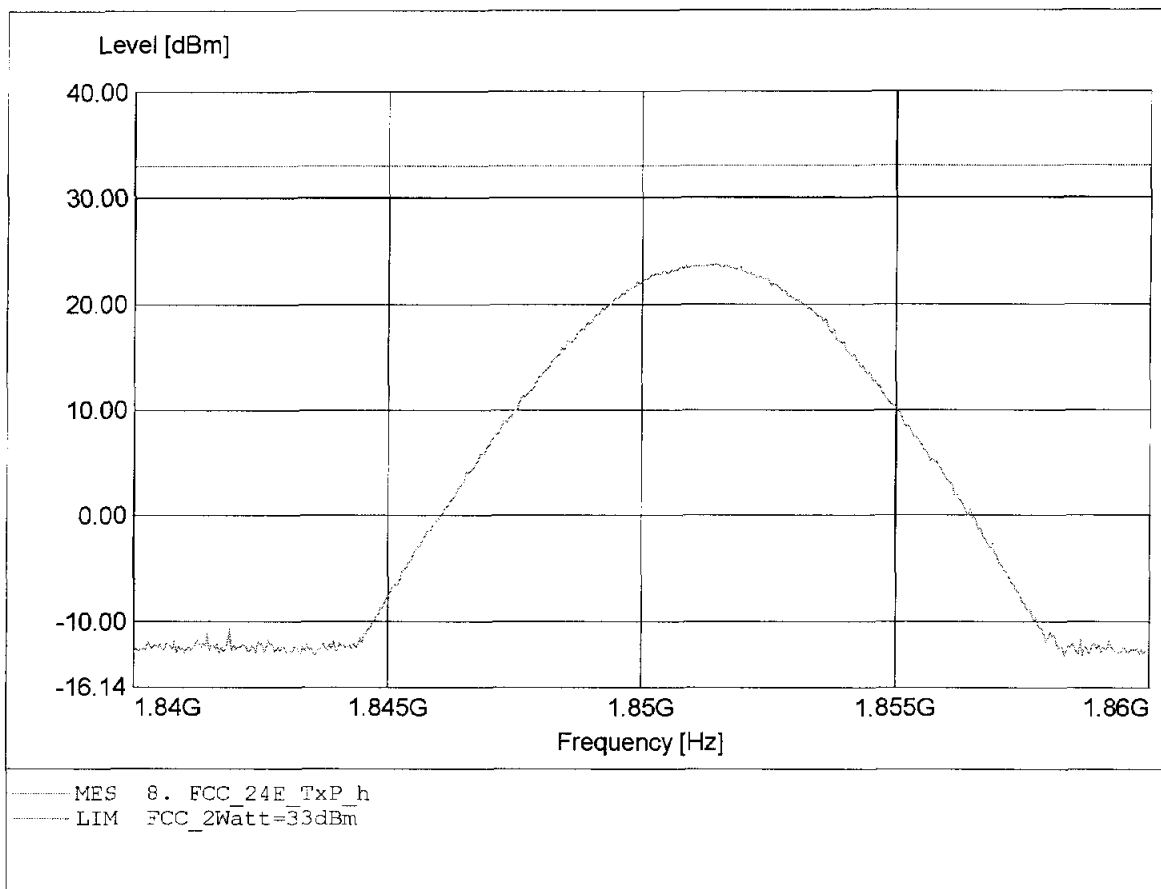
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.851GHz, Pmax: 27.54dBm, RBW: 3MHz



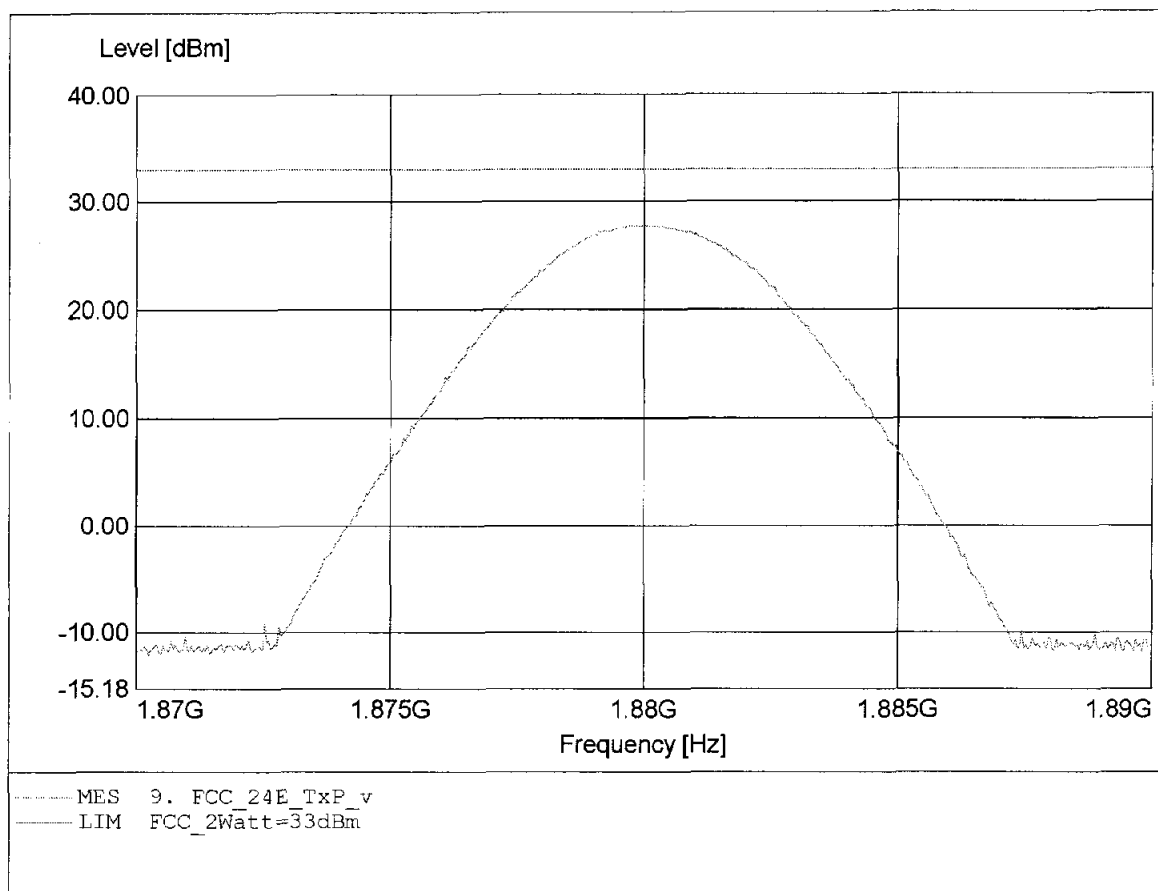
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.851GHz, Pmax: 23.75dBm, RBW: 3MHz



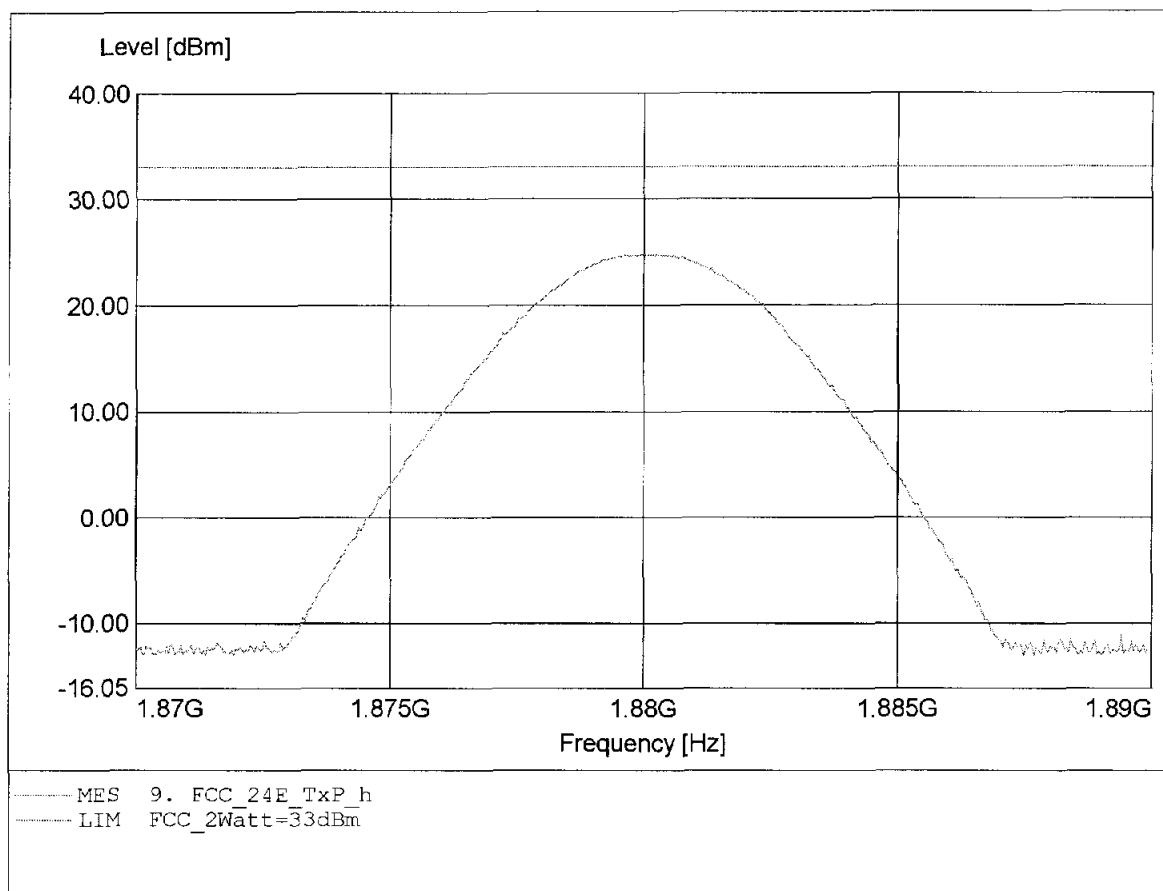
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.880GHz, Pmax: 27.73dBm, RBW: 3MHz



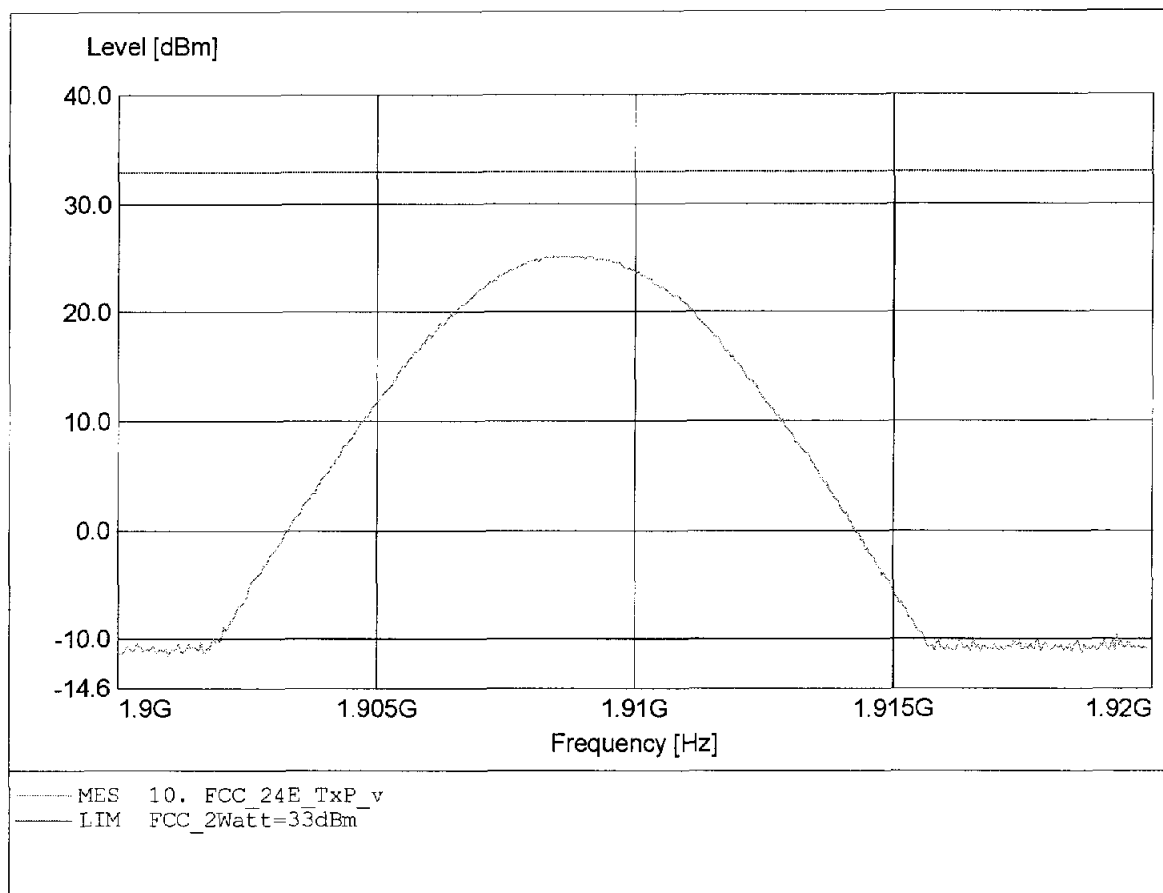
**Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.880GHz, Pmax: 24.77dBm, RBW: 3MHz



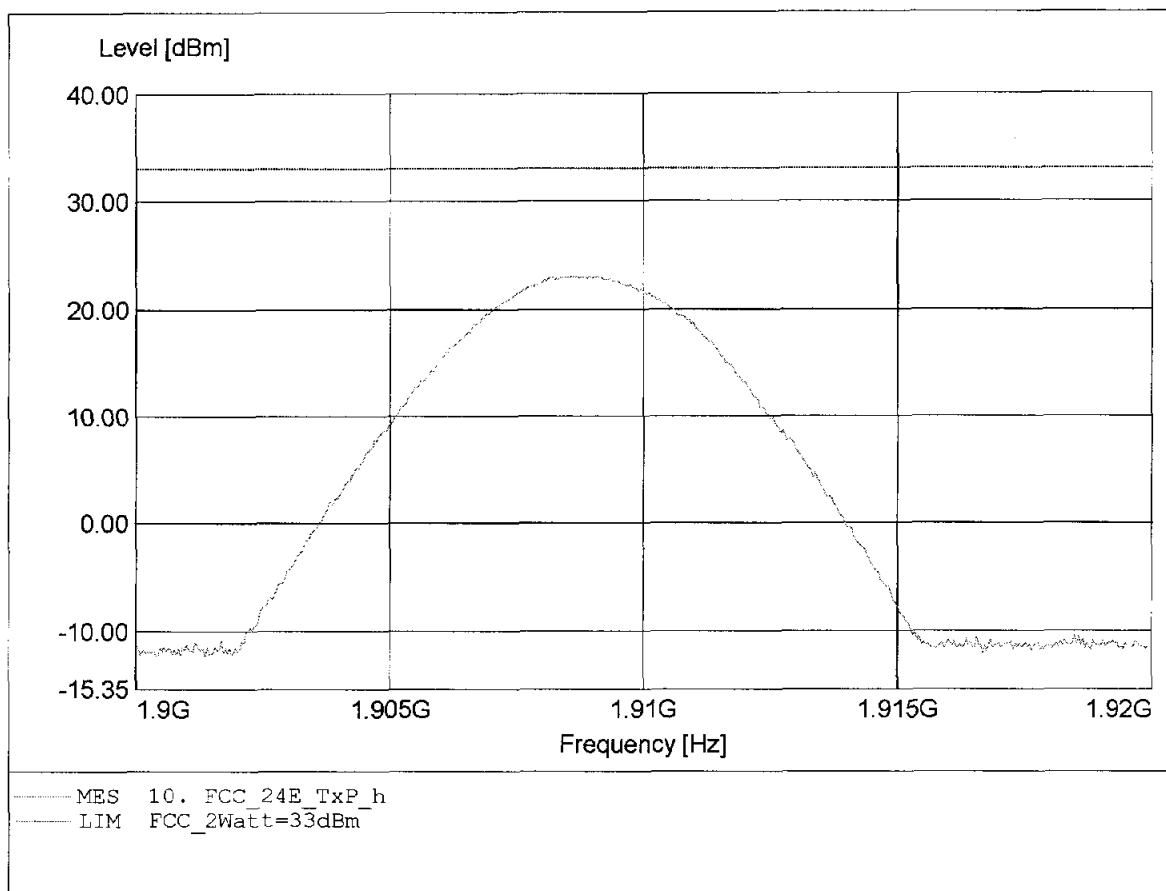
Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.909GHz, Pmax: 25.12dBm, RBW: 3MHz



Equivalent Isotropically Radiated Power
FCC RULES PART 24 SUBPART E

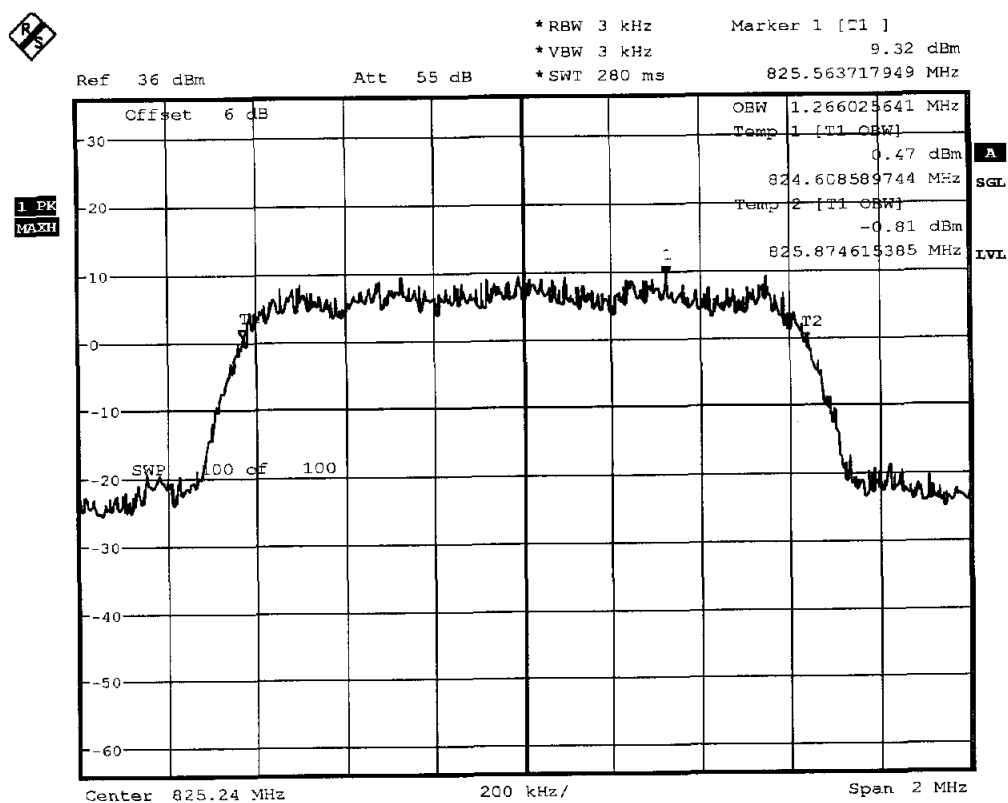
Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.232
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 1.909GHz, Pmax: 23.09dBm, RBW: 3MHz



Appendix D

Occupied bandwidth, emission bandwidth

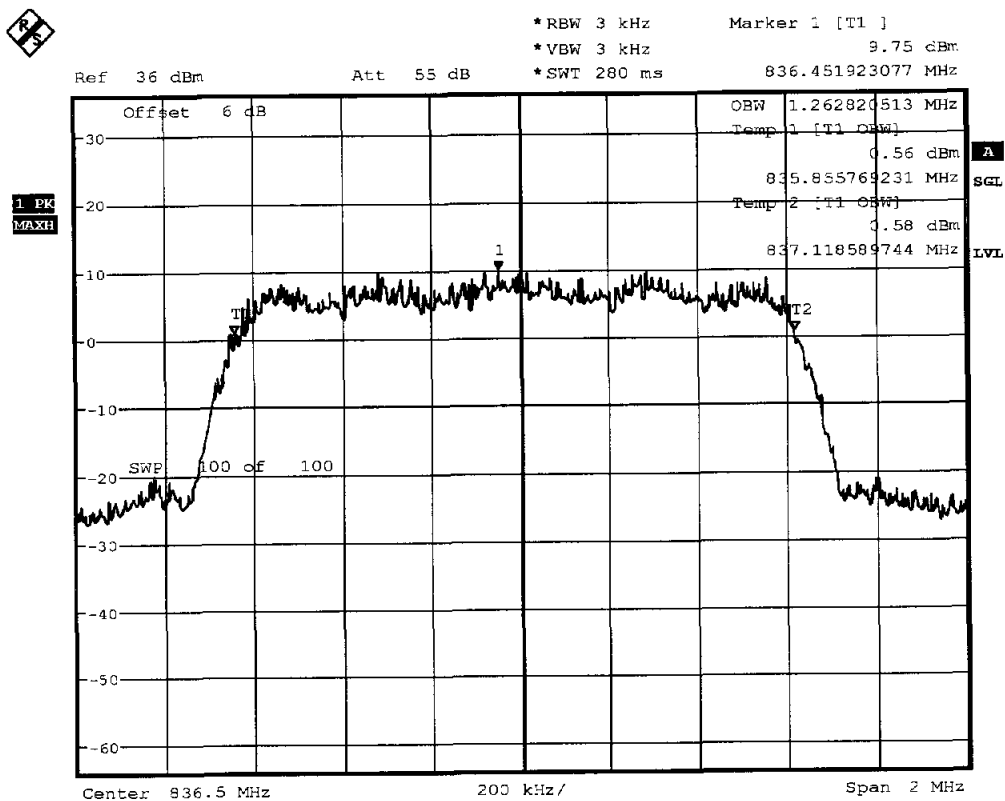
EUT Model	Compenser
Approval Holder	USA-MMC-DC / CDMA
Temperature / Voltage	Funkwerk Dabendorf GmbH
Test Site / Operator	23°C / 13.5 VDC
Test Specification	ETS
Comment 1	FCC Part 22 Subpart H
	Channel: 8



Date: 24.MAY.2007 12:48:09

**FCC Part 22 H
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 383



Date: 24.MAY.2007 10:20:58

Measurement diagram

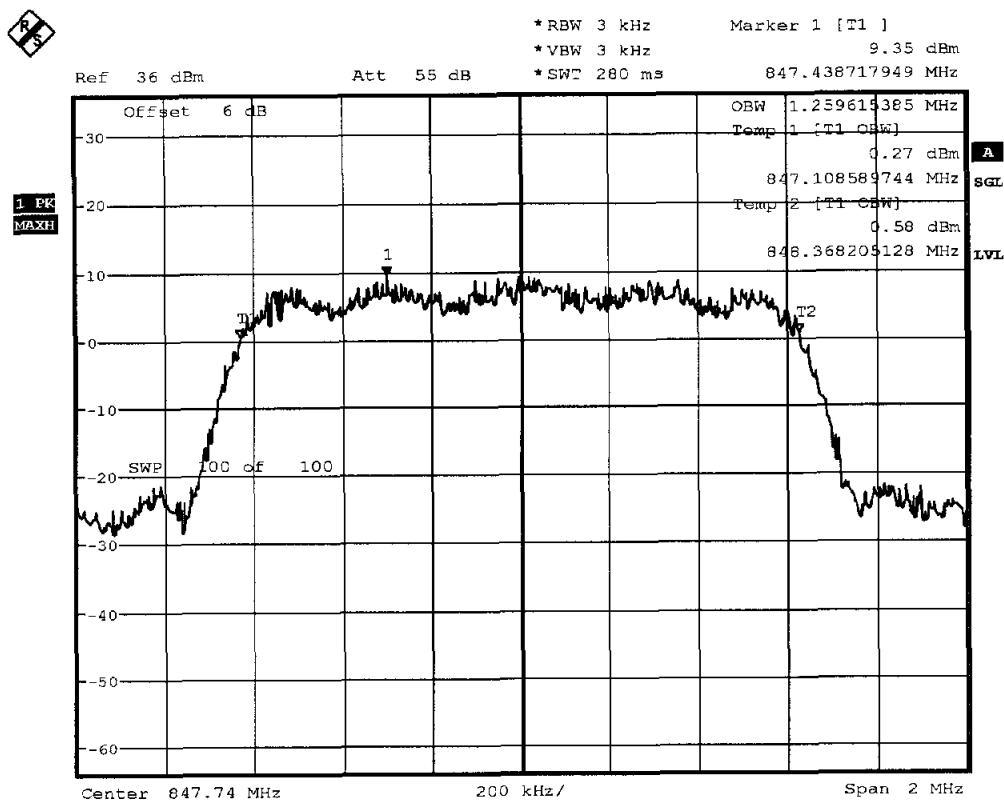
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

Page 1 of 1

**FCC Part 22 H
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 758



Date: 24.MAY.2007 12:50:16

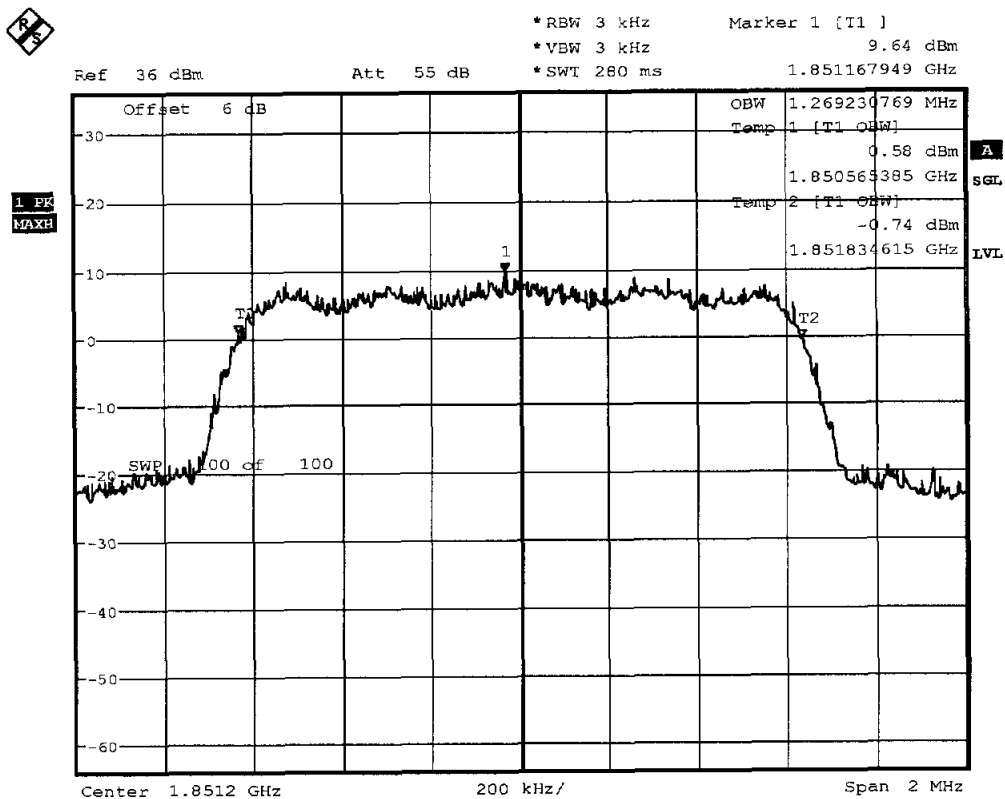
Measurement diagram

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

Page 1 of 1

**FCC Part 24 E
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 24



Date: 24.MAY.2007 14:08:01

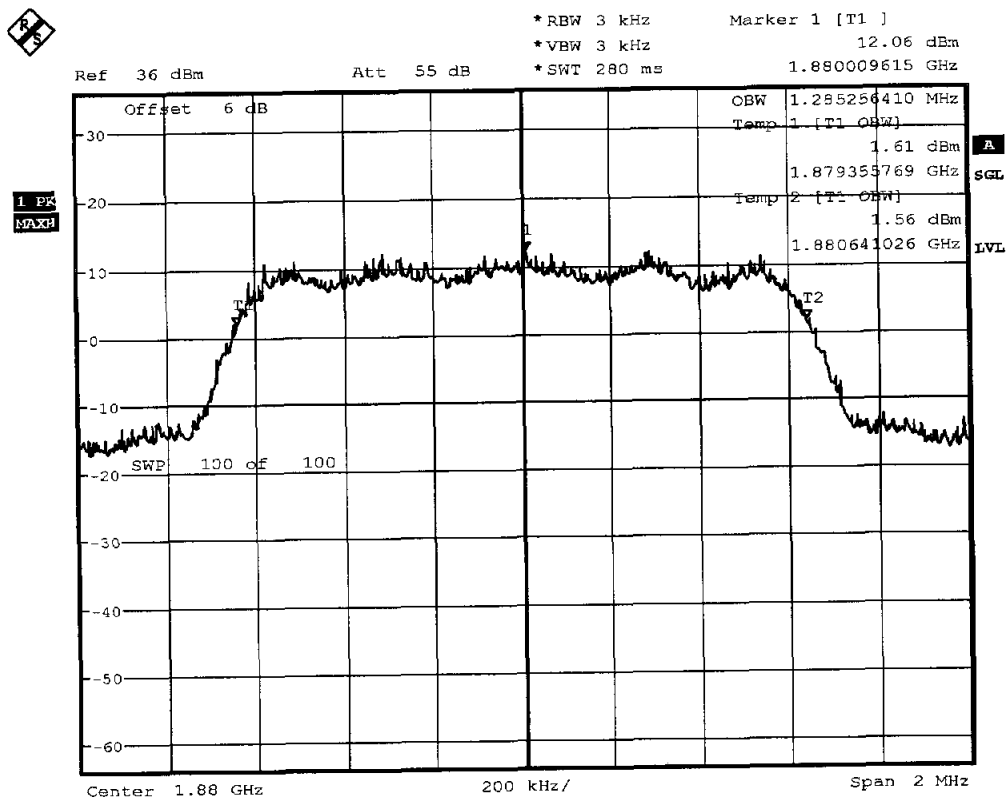
Measurement diagram

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

Page 1 of 1

**FCC Part 24 E
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 600



Date: 24.MAY.2007 14:09:11

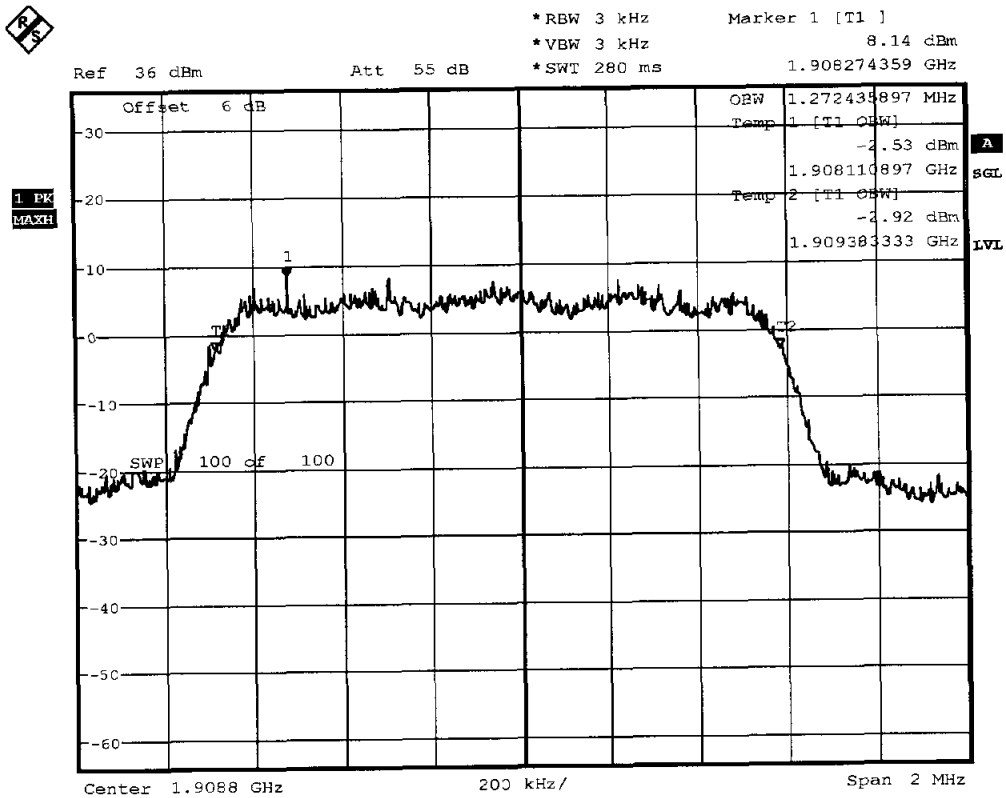
Measurement diagram

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

Page 1 of 1

**FCC Part 24 E
Occupied Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 1175



Date: 24.MAY.2007 14:10:23

Measurement diagram

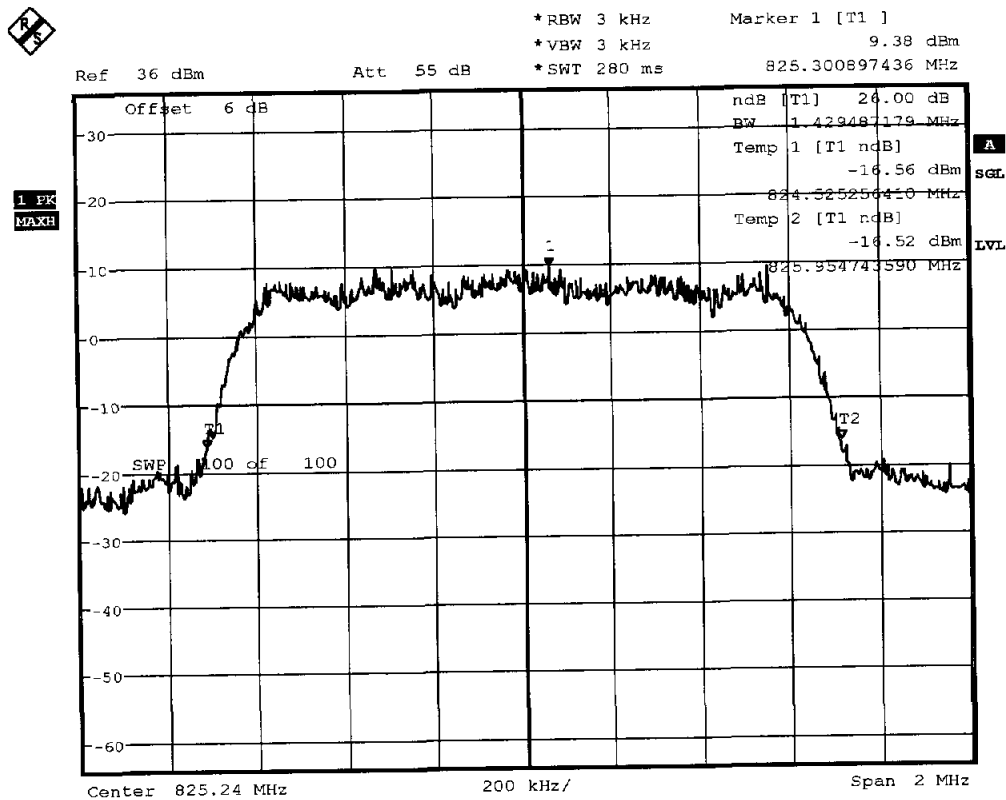
ETS Product Service AG

Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

Page 1 of 1

**FCC Part 22 H
Emission Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 8
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 12:46:11

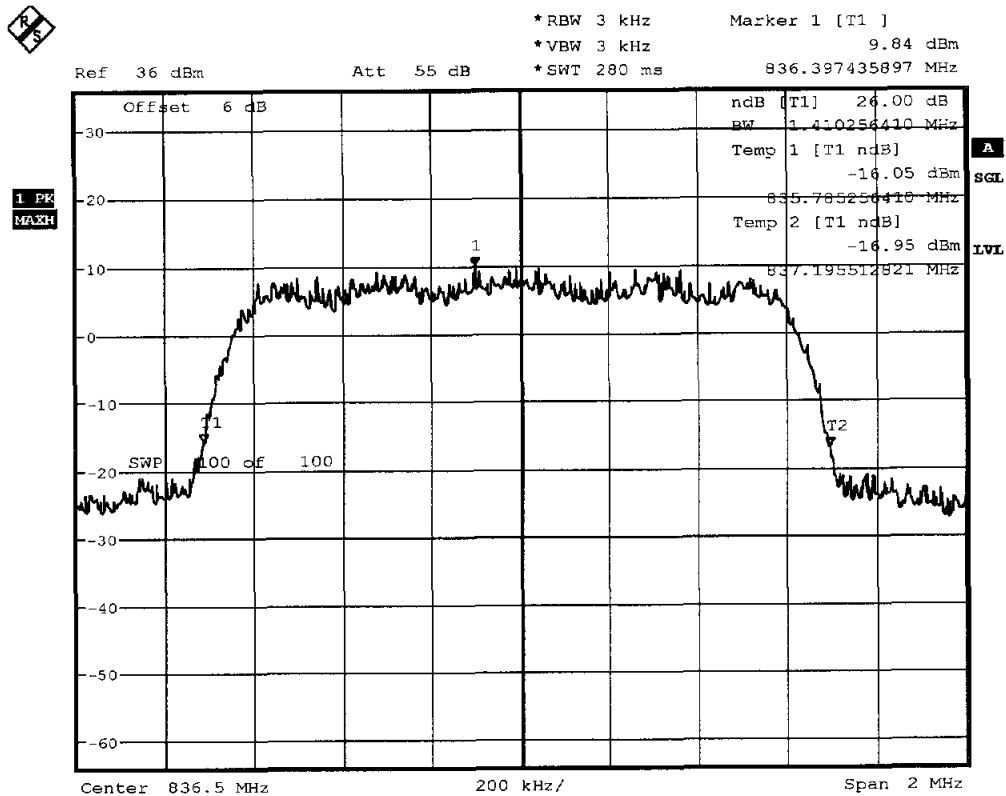
Measurement diagram

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

Page 1 of 1

FCC Part 22 H
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 383
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 10:16:24

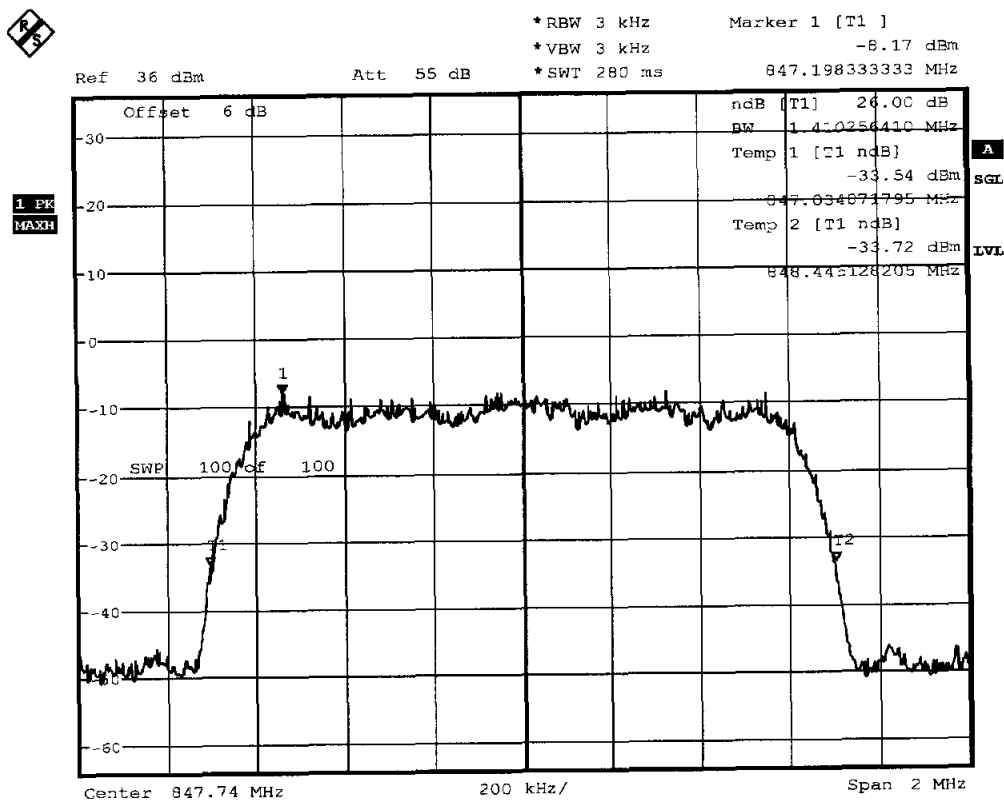
Measurement diagram

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

Page 1 of 1

**FCC Part 22 H
Emission Bandwidth**

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 758
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 13:42:00

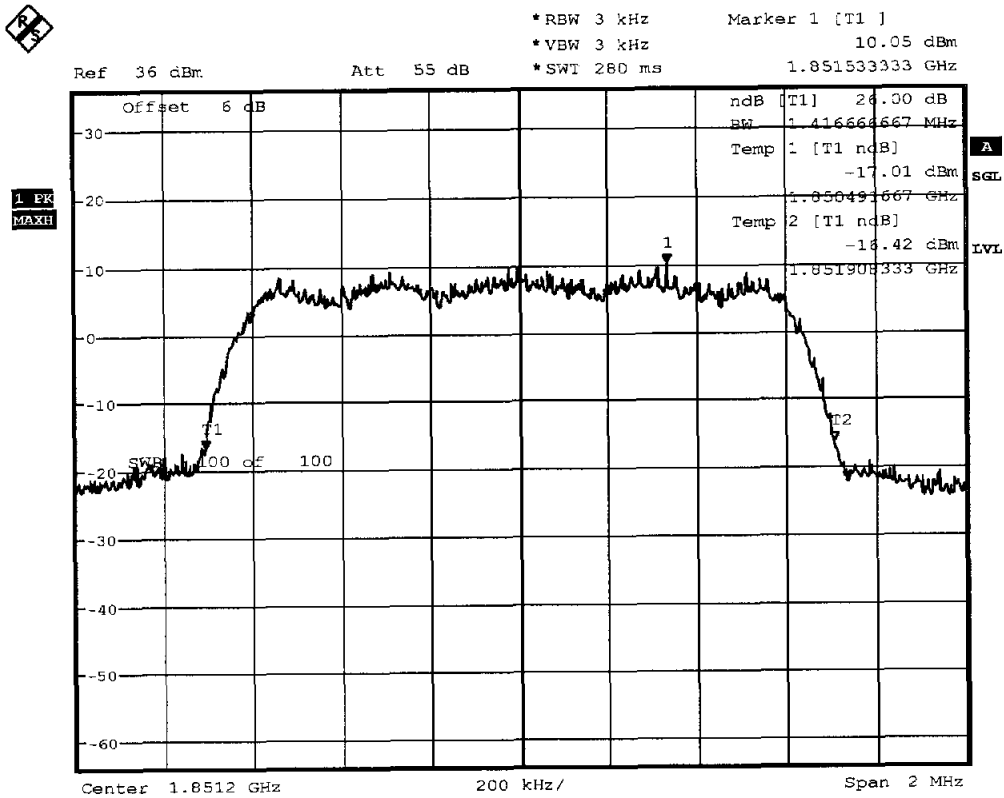
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 24
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 14:01:25

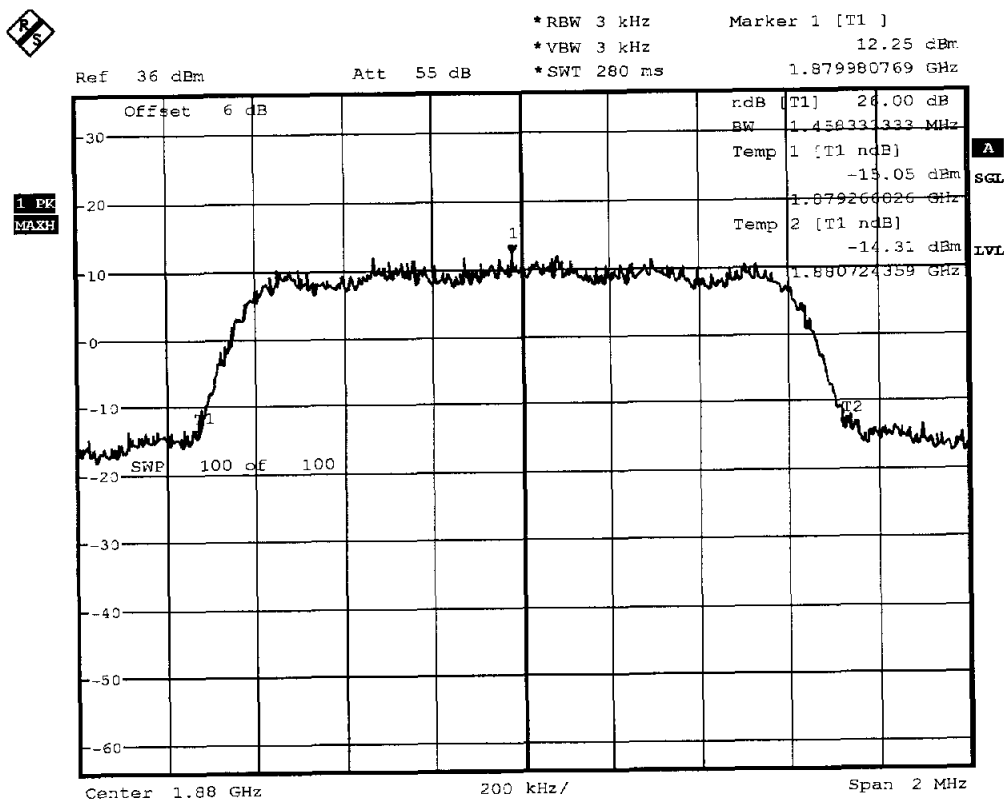
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 600
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 14:03:06

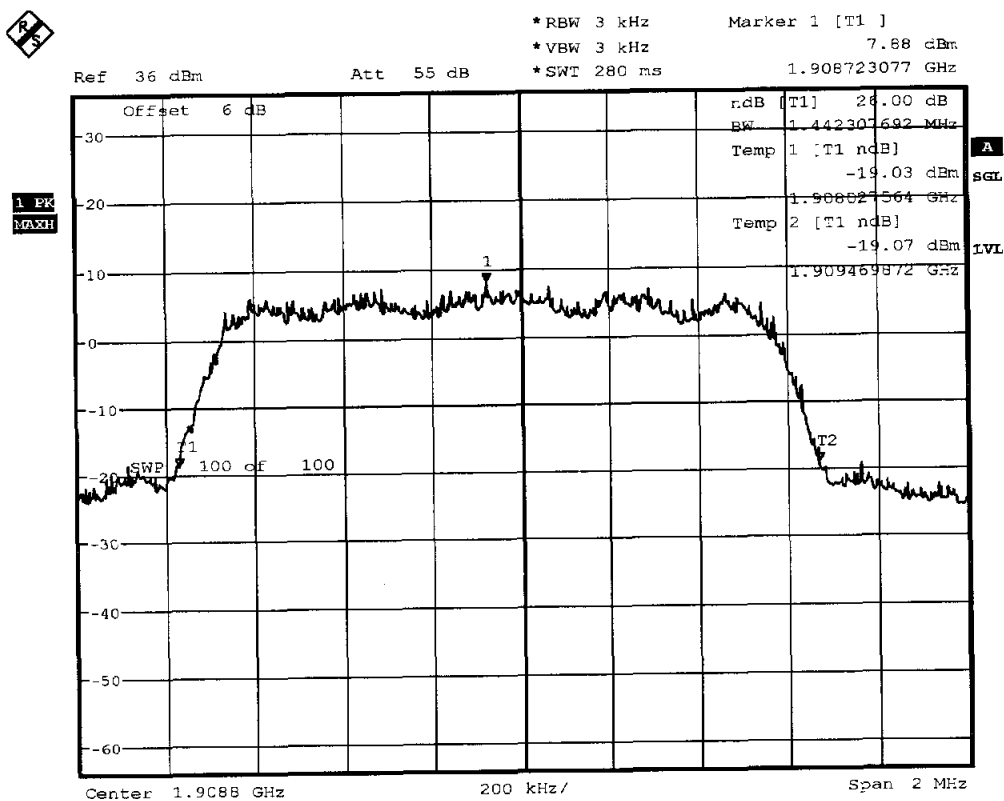
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Emission Bandwidth

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 1175
Comment 2	-26 dB Emission Bandwidth



Date: 24.MAY.2007 14:04:55

Measurement diagram

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

Page 1 of 1

Appendix E

Frequency stability

Appendix F

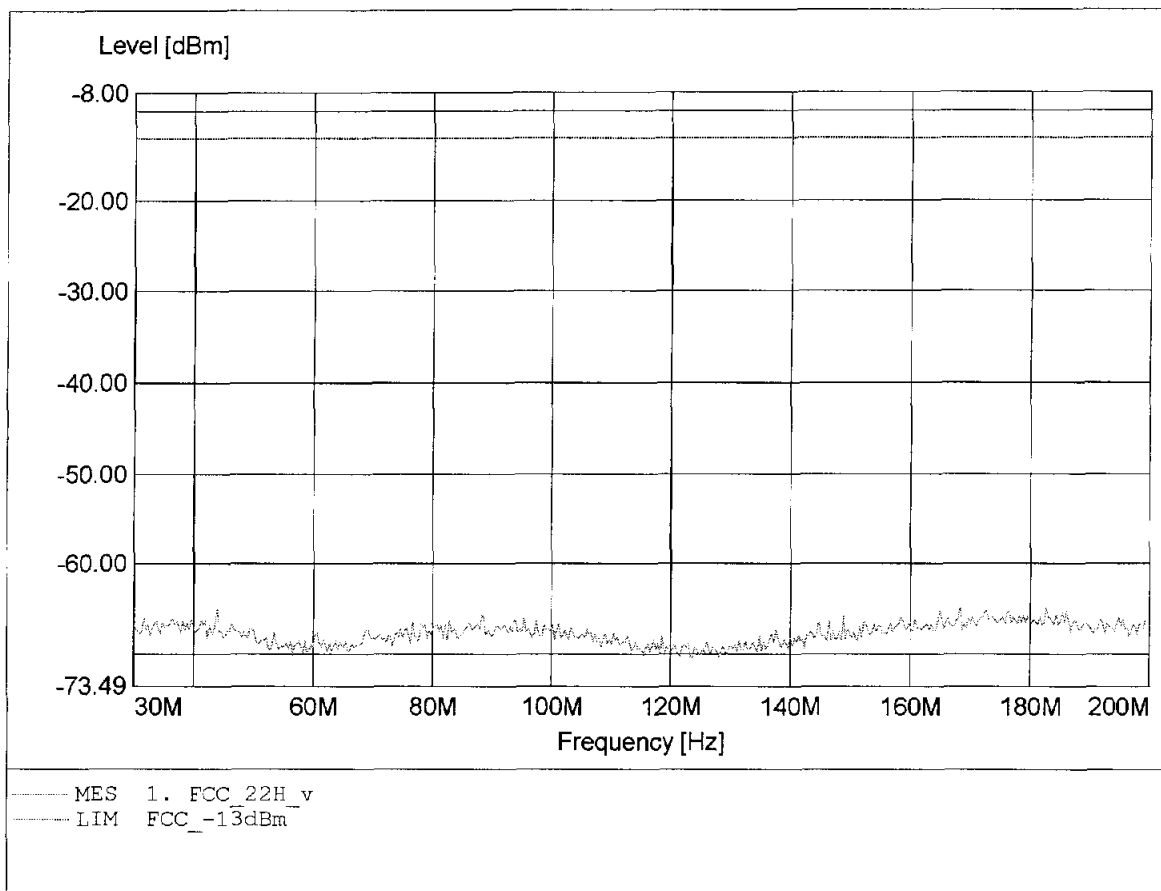
Spurious emission conducted (antenna terminal)

Appendix G

Spurious emission radiated

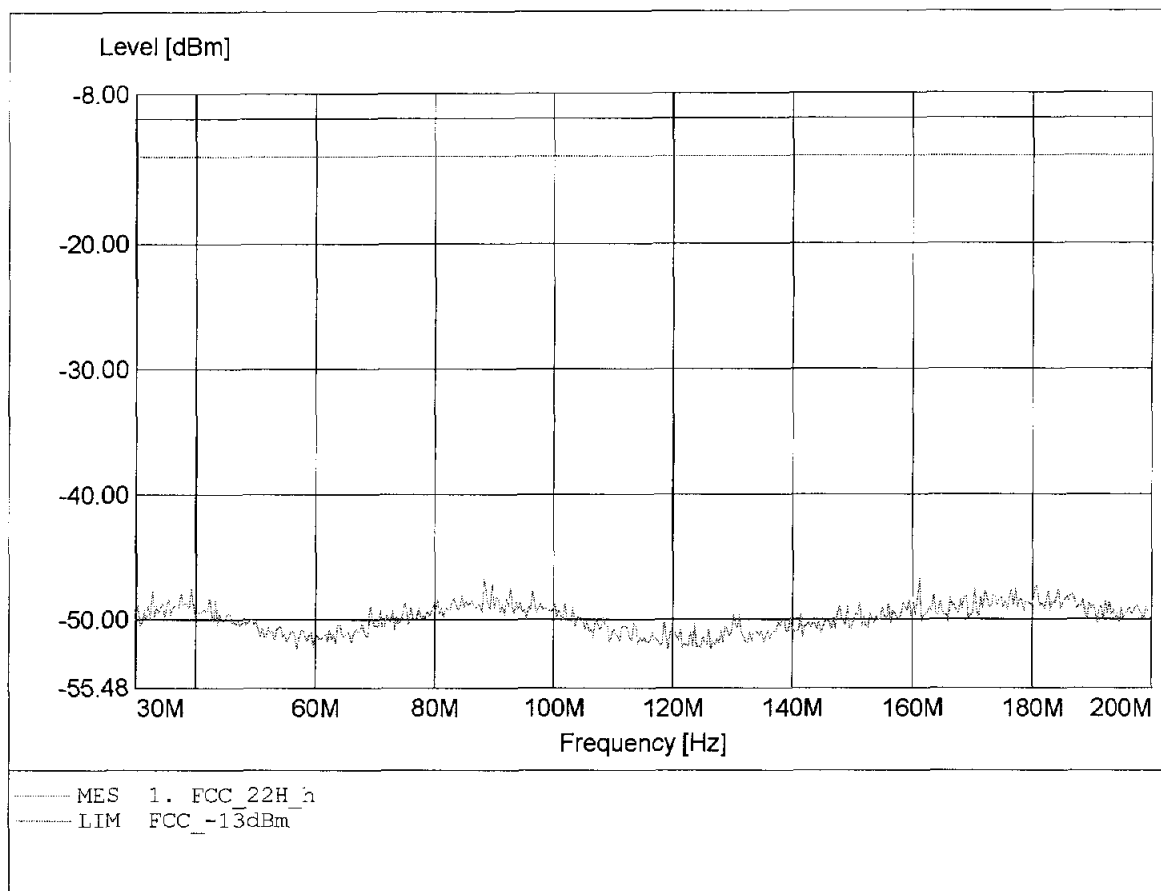
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 168.317MHz, Pmax: -64.82dBm, RBW: 100kHz



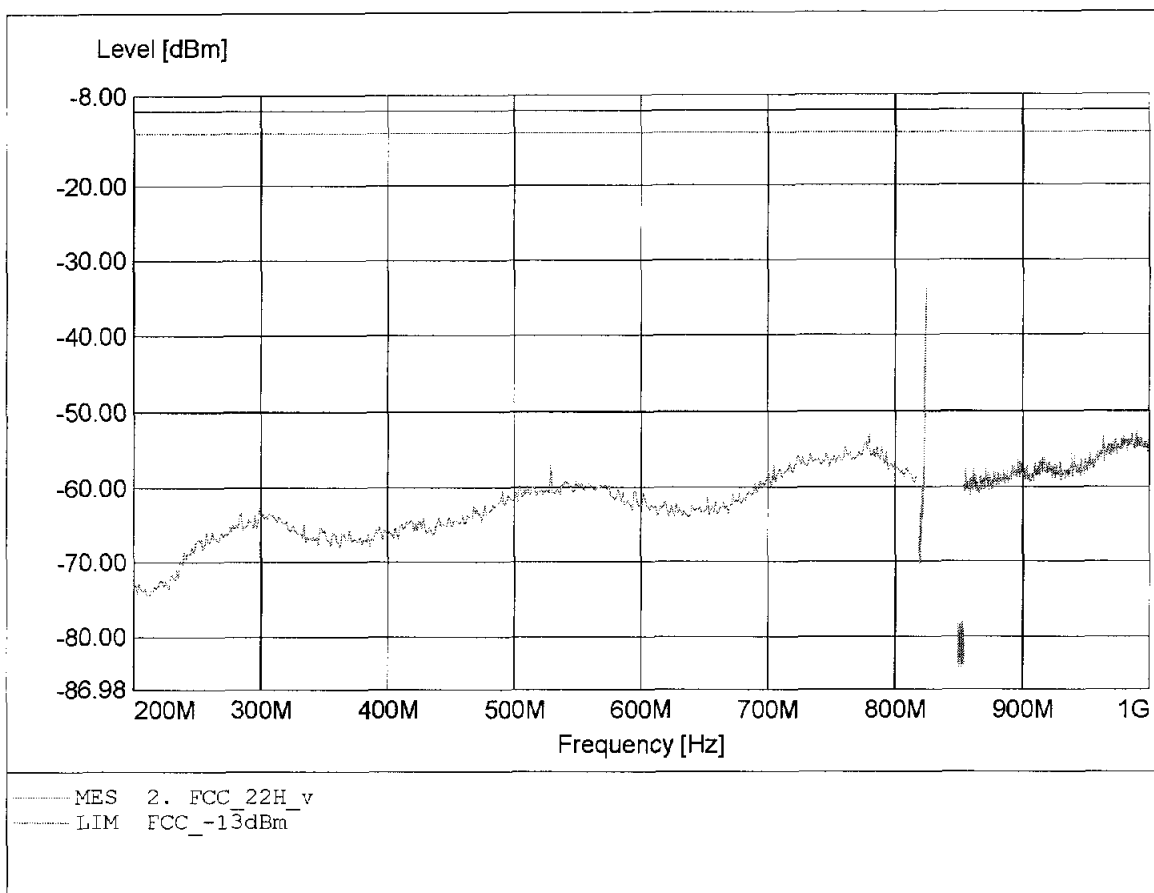
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 161.162MHz, Pmax: -46.65dBm, RBW: 100kHz



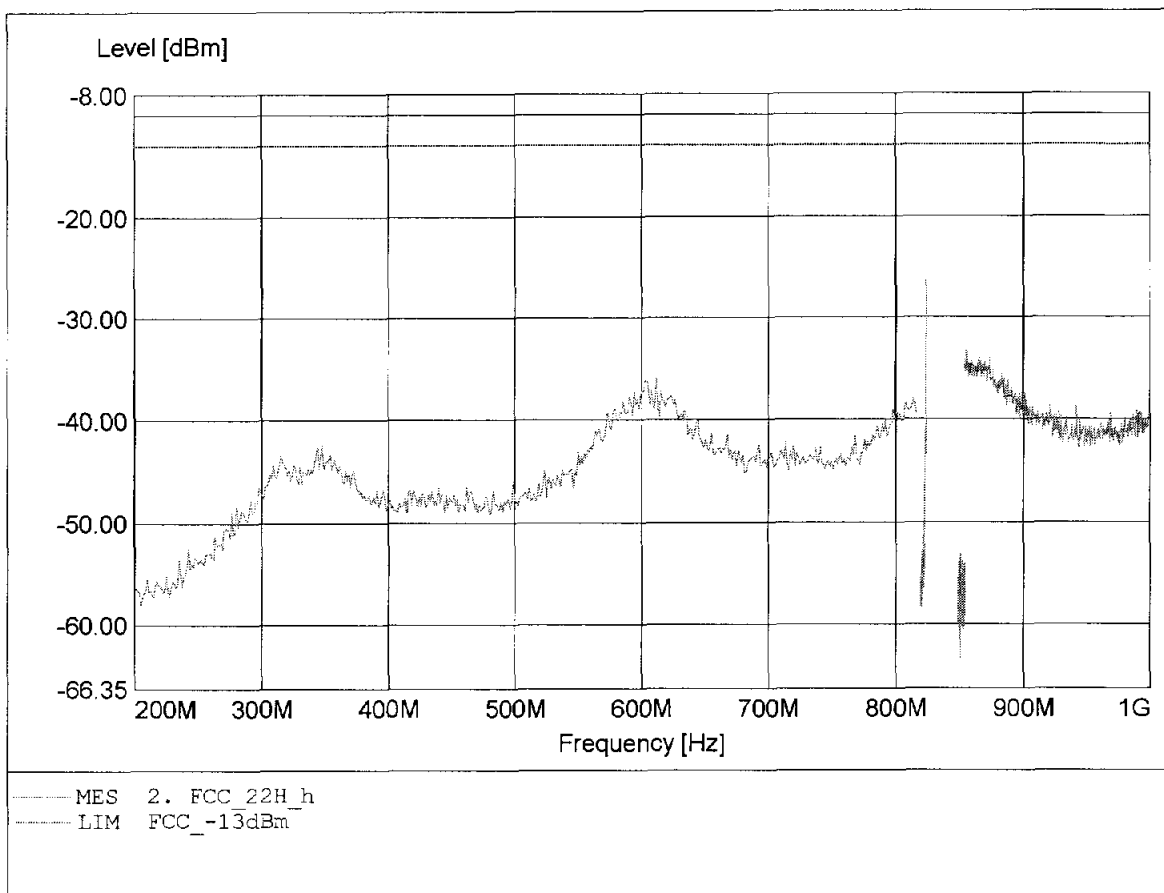
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
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.: HL 223+notch
Comment 2: Freq: 823.910MHz, Pmax: -34.03dBm, RBW: 100kHz



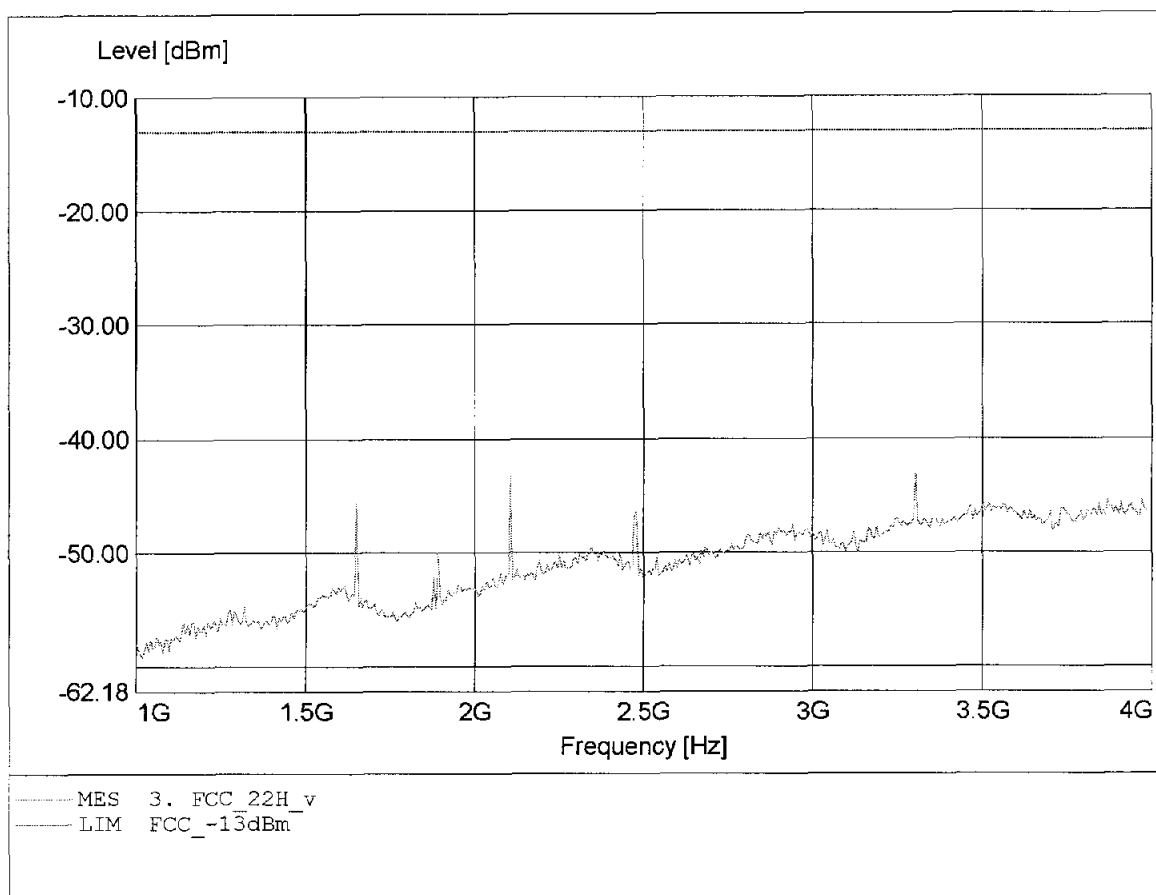
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
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.: HL 223+notch
Comment 2: Freq: 823.940MHz, Pmax: -26.23dBm, RBW: 100kHz



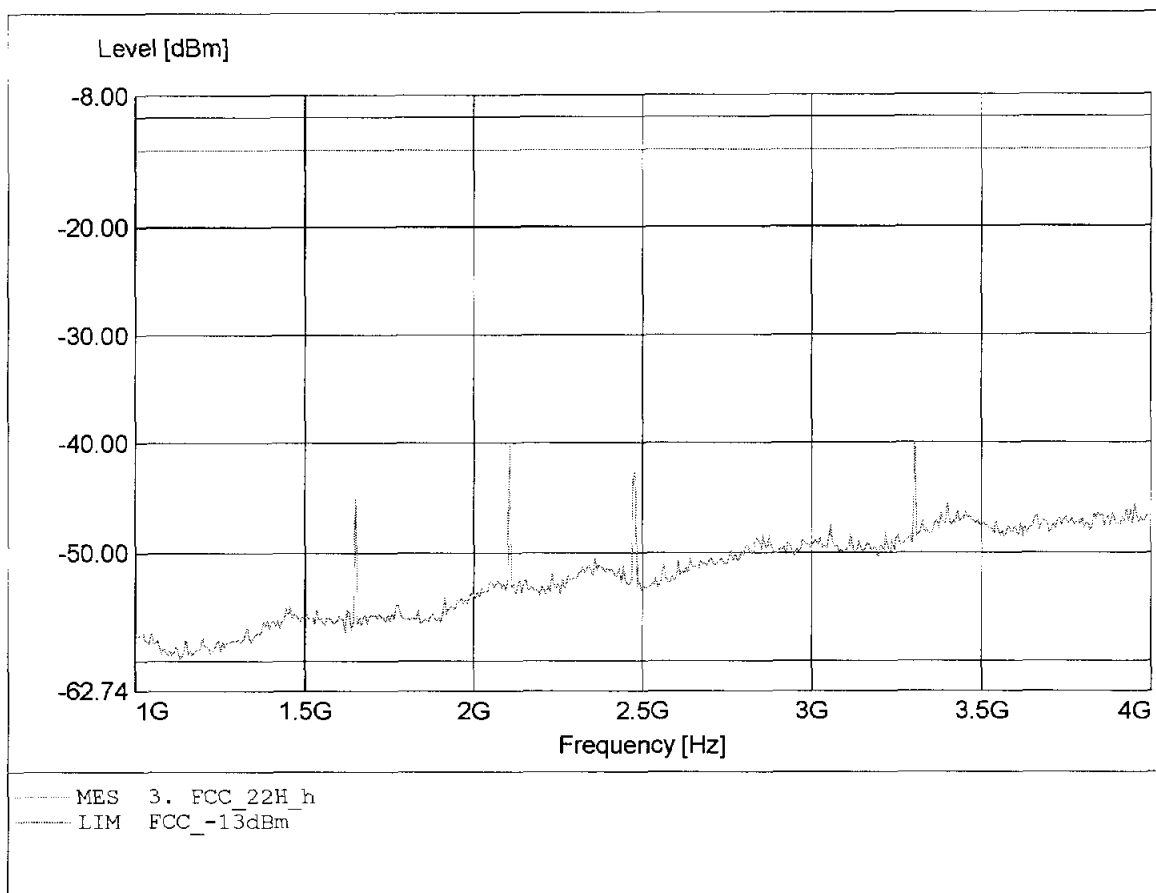
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
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: 2.106GHz, Pmax: -42.33dBm, RBW: 1MHz



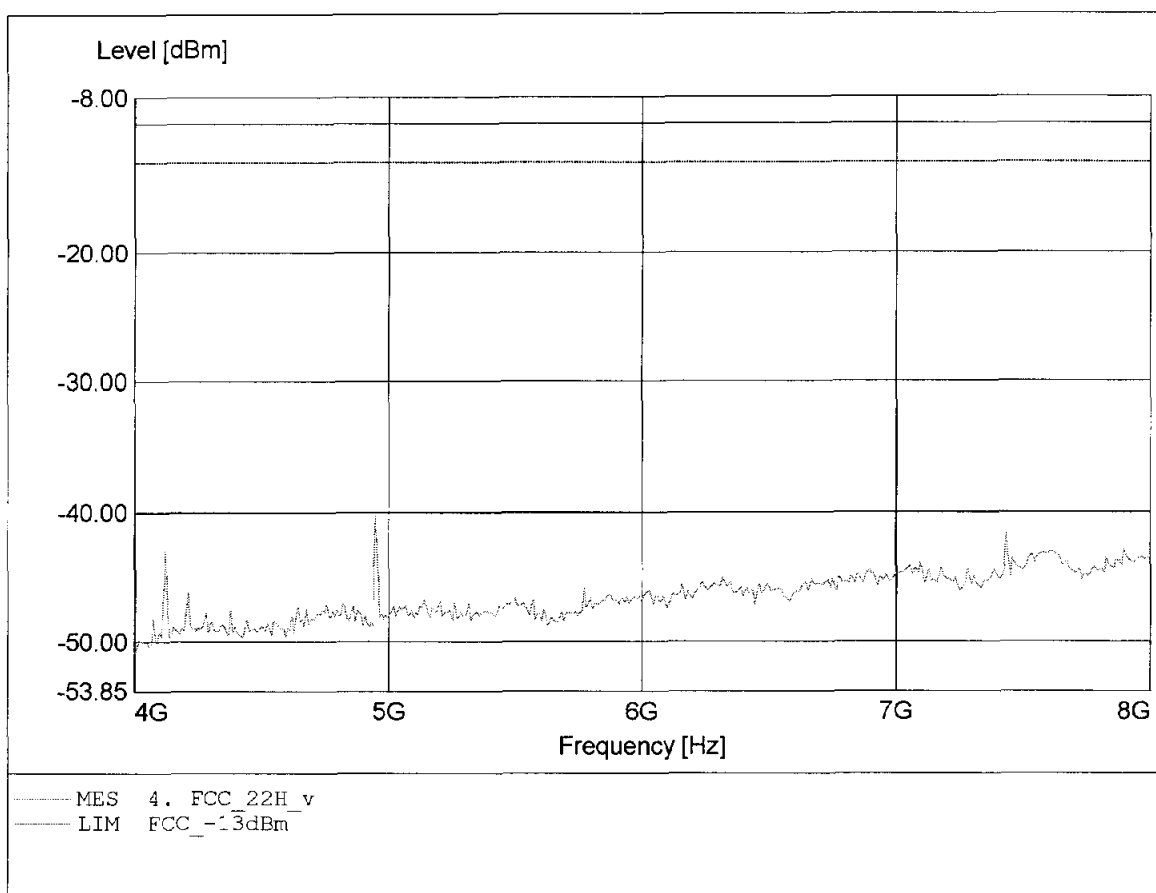
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.303GHz, Pmax: -40.18dBm, RBW: 1MHz



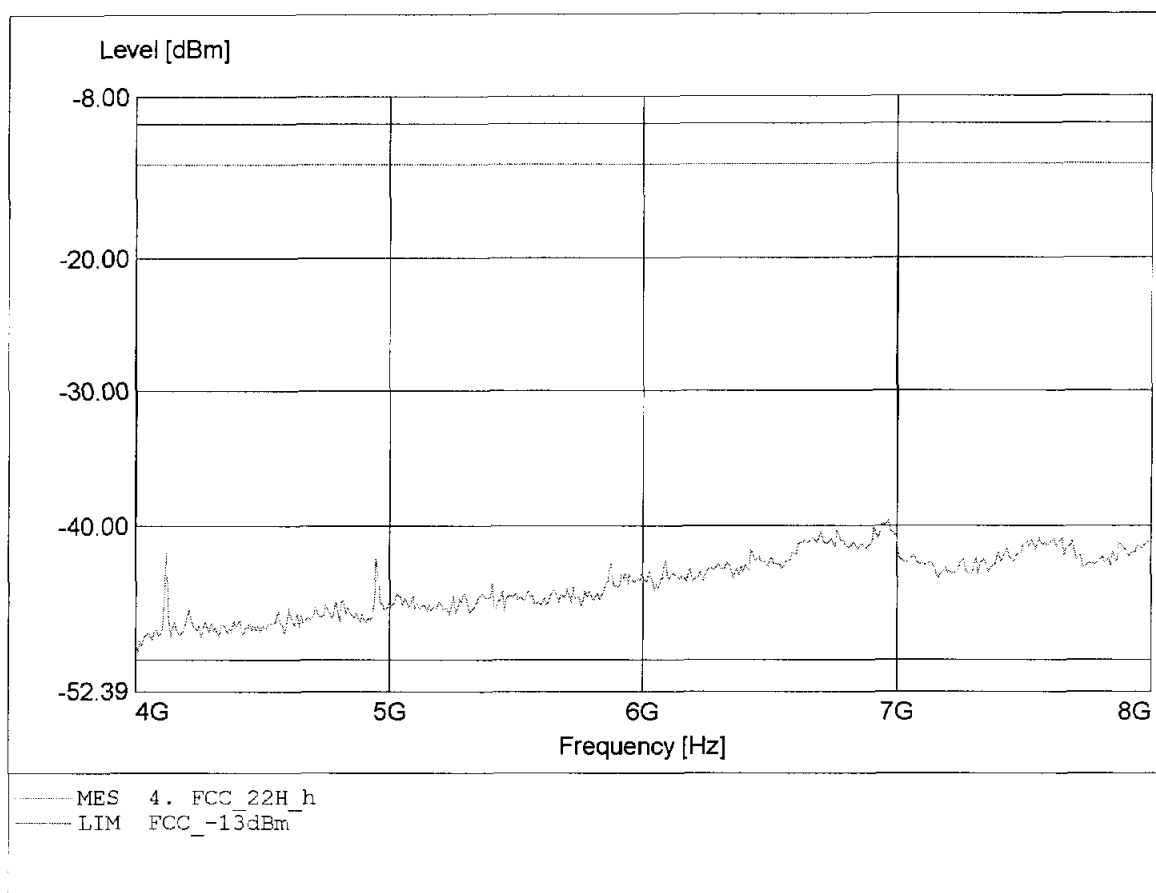
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.946GHz, Pmax: -40.18dBm, RBW: 1MHz



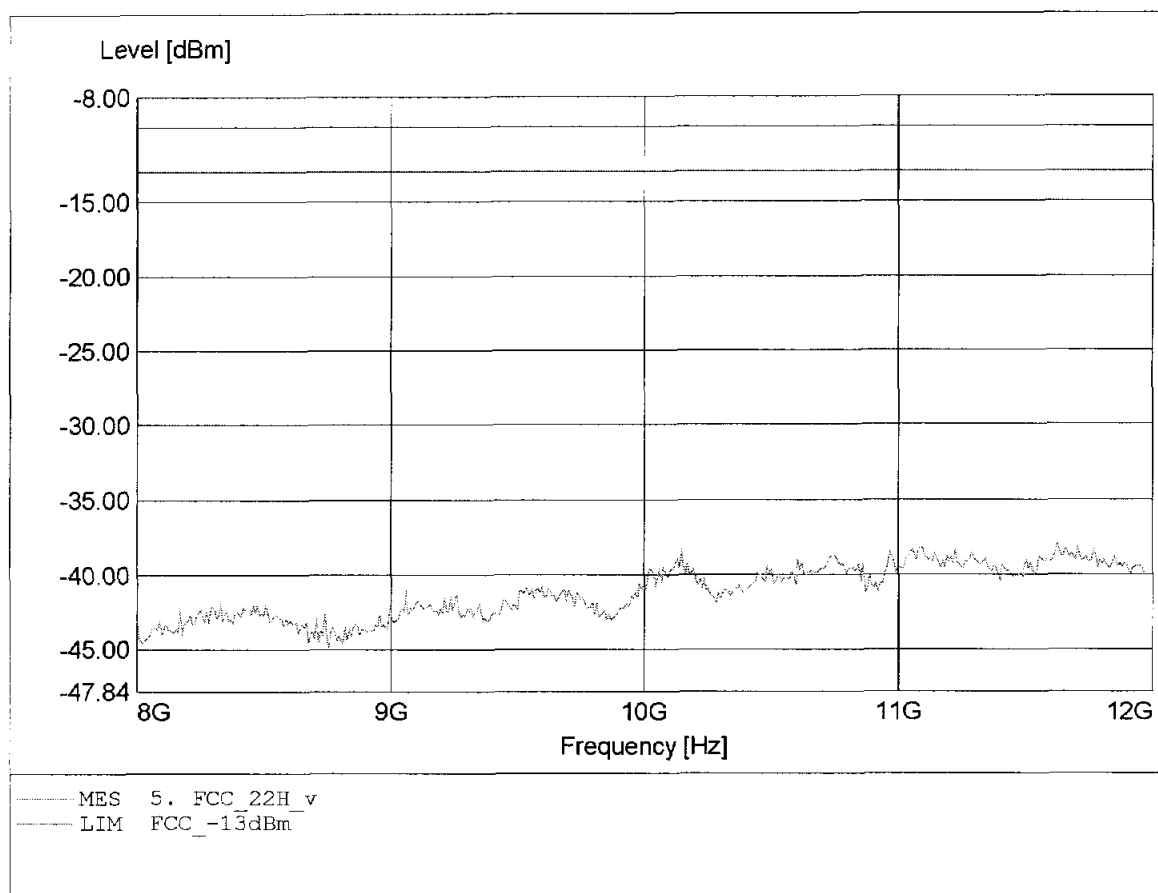
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 6.966GHz, Pmax: -39.65dBm, RBW: 1MHz



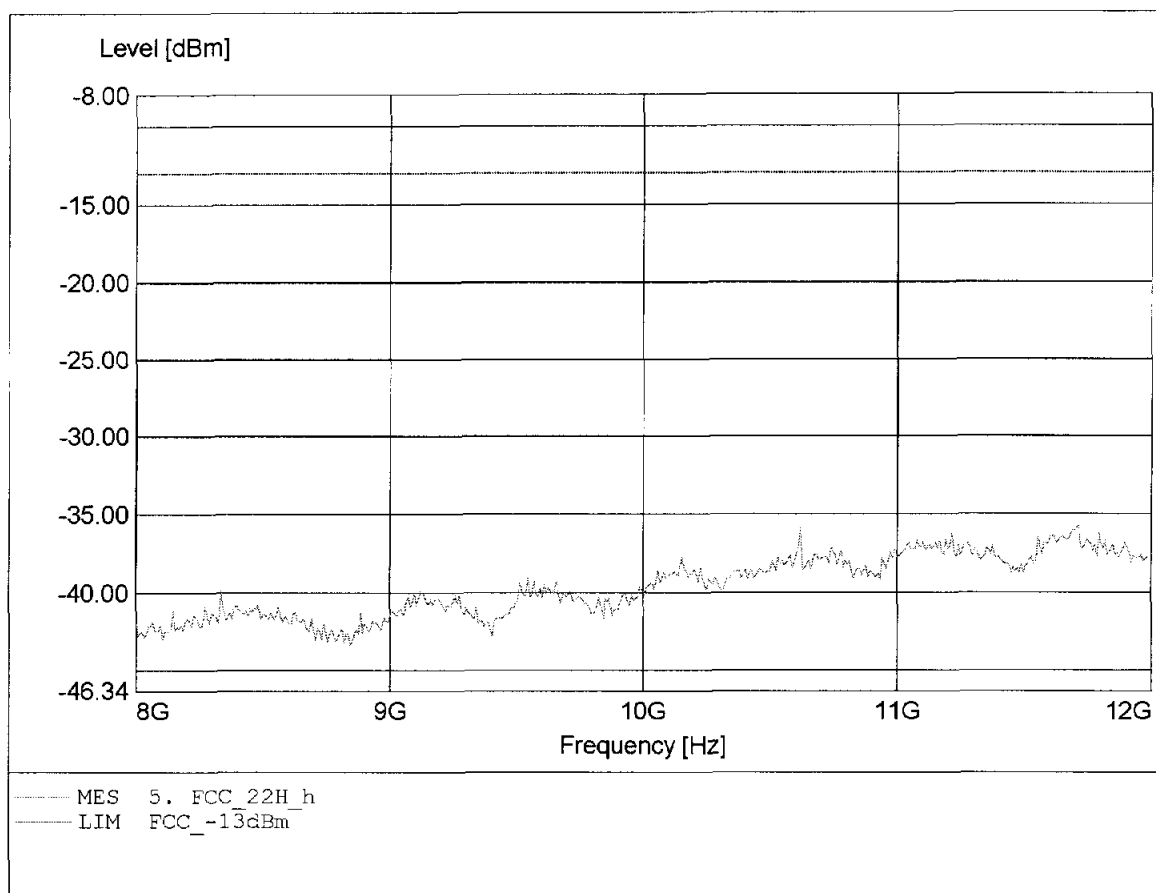
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
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: 11.623GHz, Pmax: -37.93dBm, RBW: 1MHz



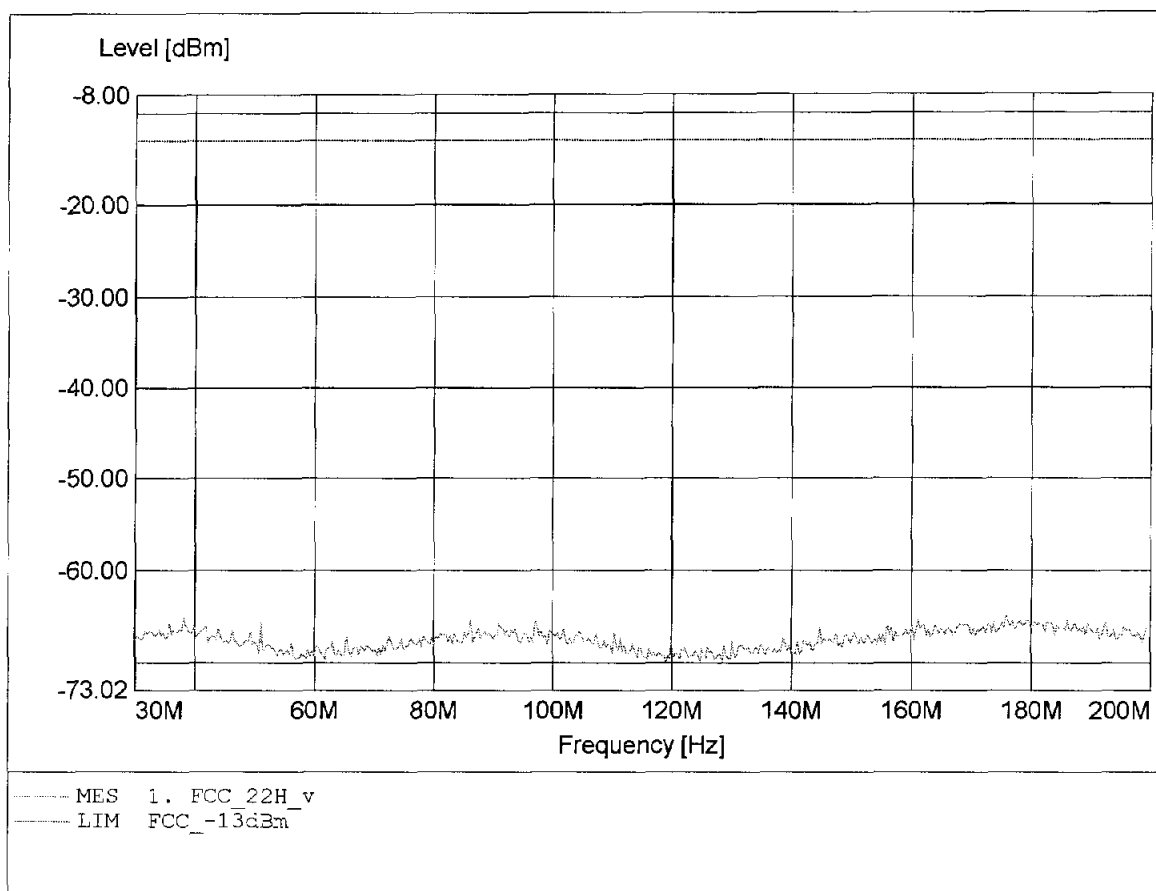
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 8
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.711GHz, Pmax: -35.75dBm, RBW: 1MHz



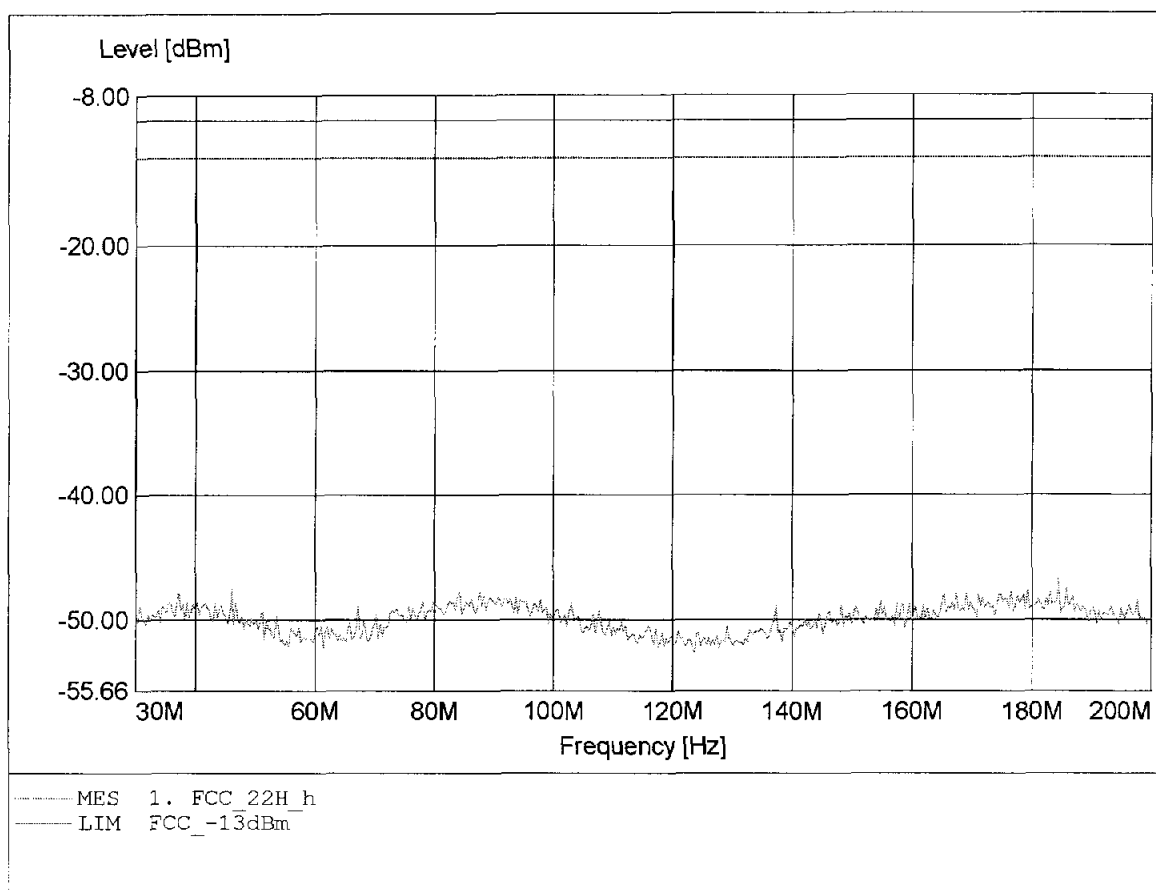
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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.: HK 116
Comment 2: Freq: 175.812MHz, Pmax: -64.95dBm, RBW: 100kHz



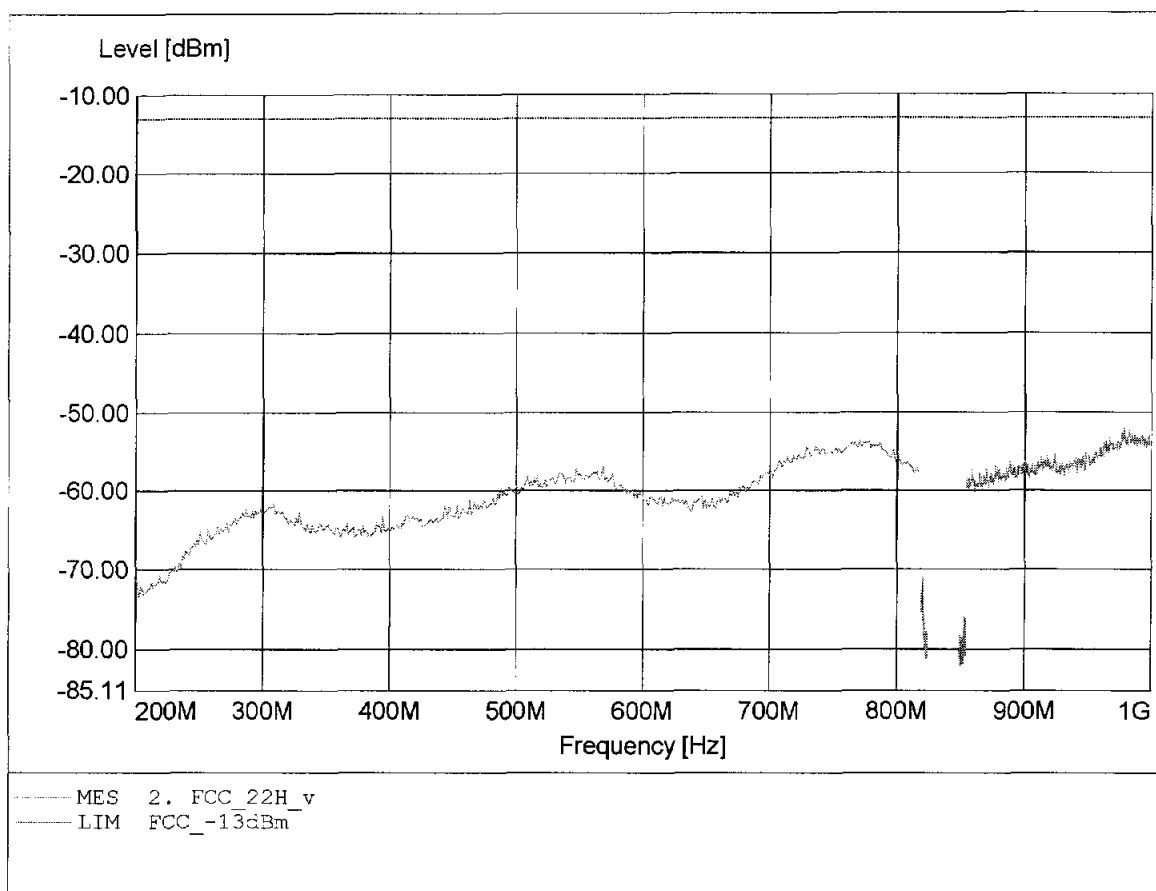
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 184.329MHz, Pmax: -46.81dBm, RBW: 100kHz



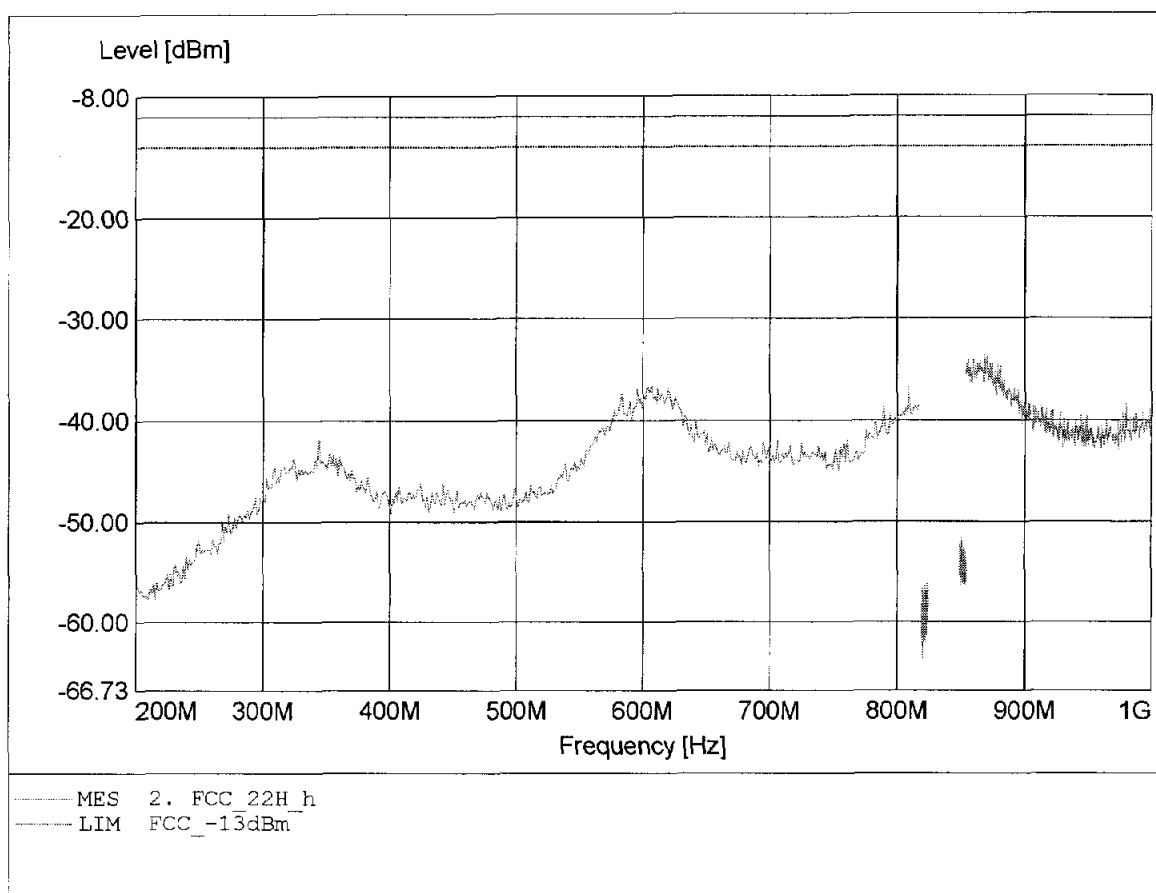
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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.: HL 223
Comment 2: Freq: 978.349MHz, Pmax: -51.96dBm, RBW: 100kHz



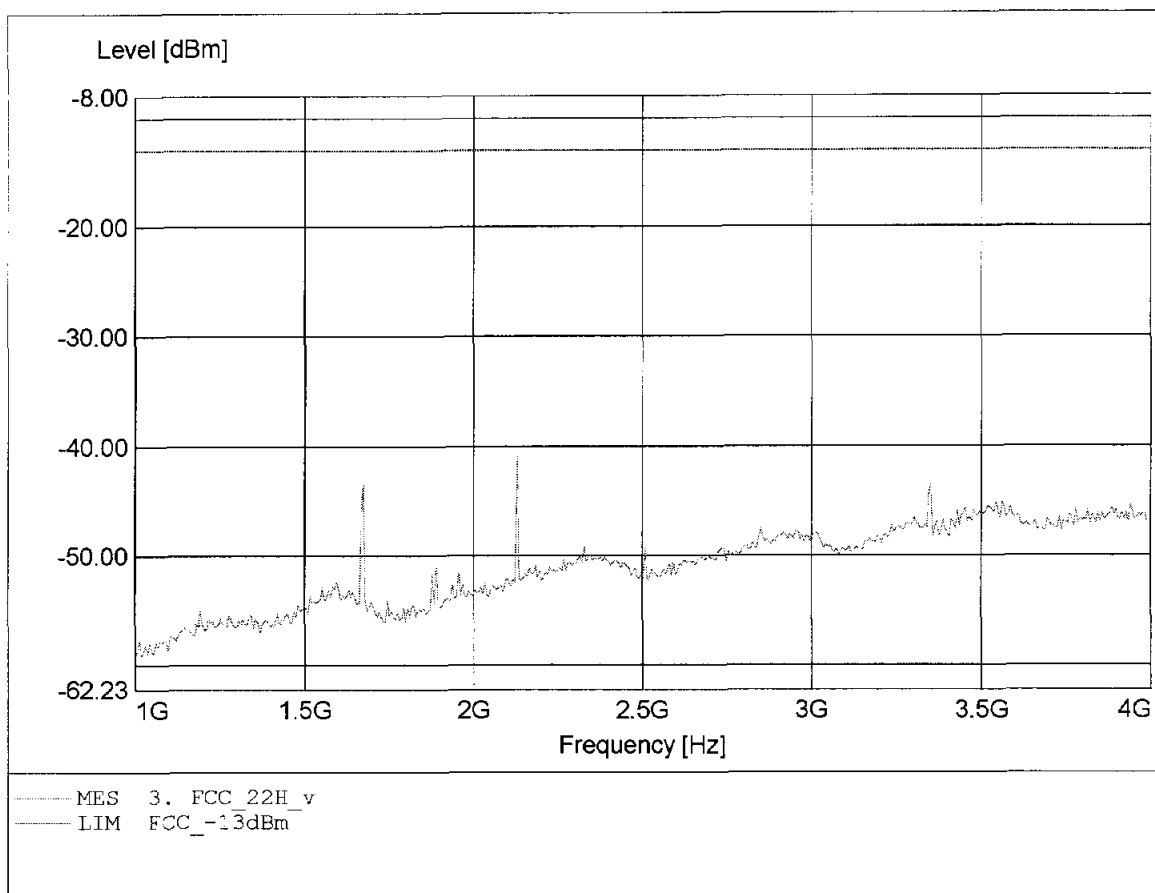
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf G mbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL 223+notch
Comment 2: Freq: 868.629MHz, Pmax: -33.55dBm, RBW: 100kHz



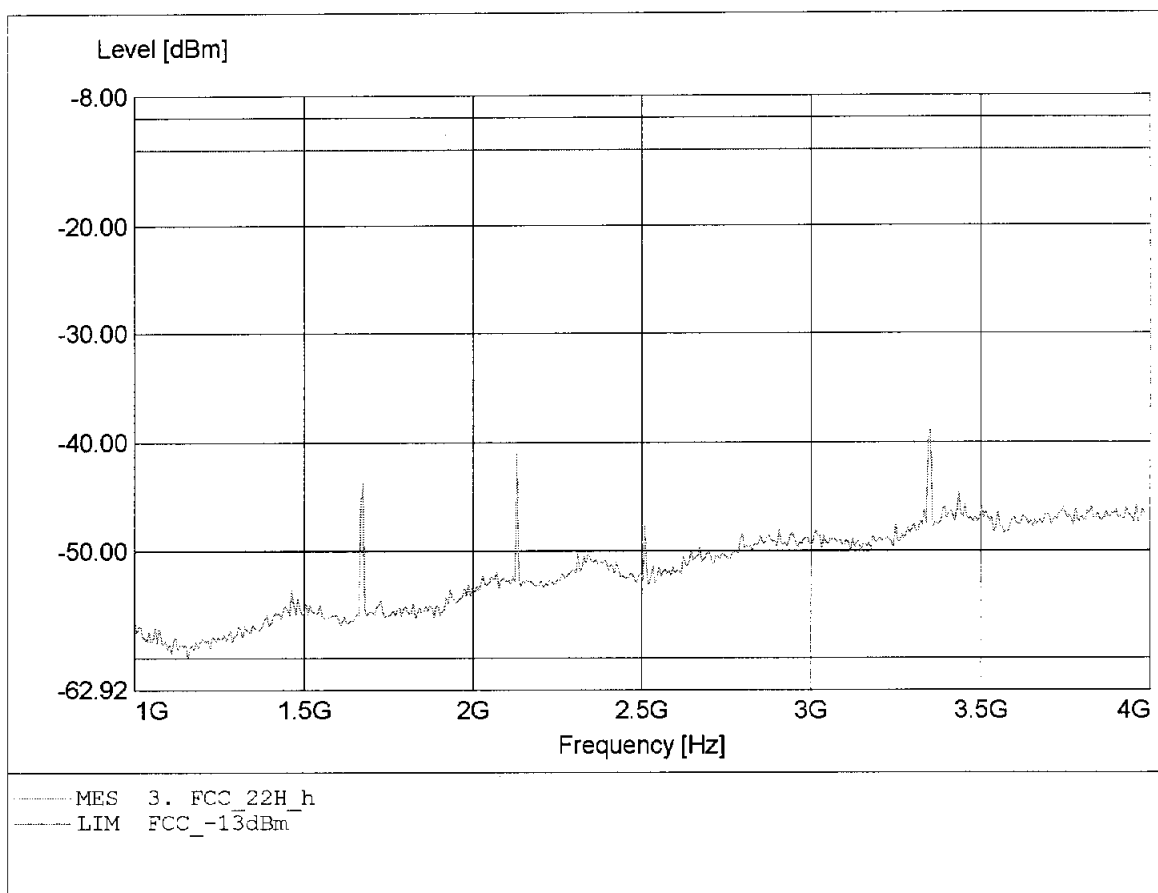
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 2.130GHz, Pmax: -40.74dBm, RBW: 1MHz



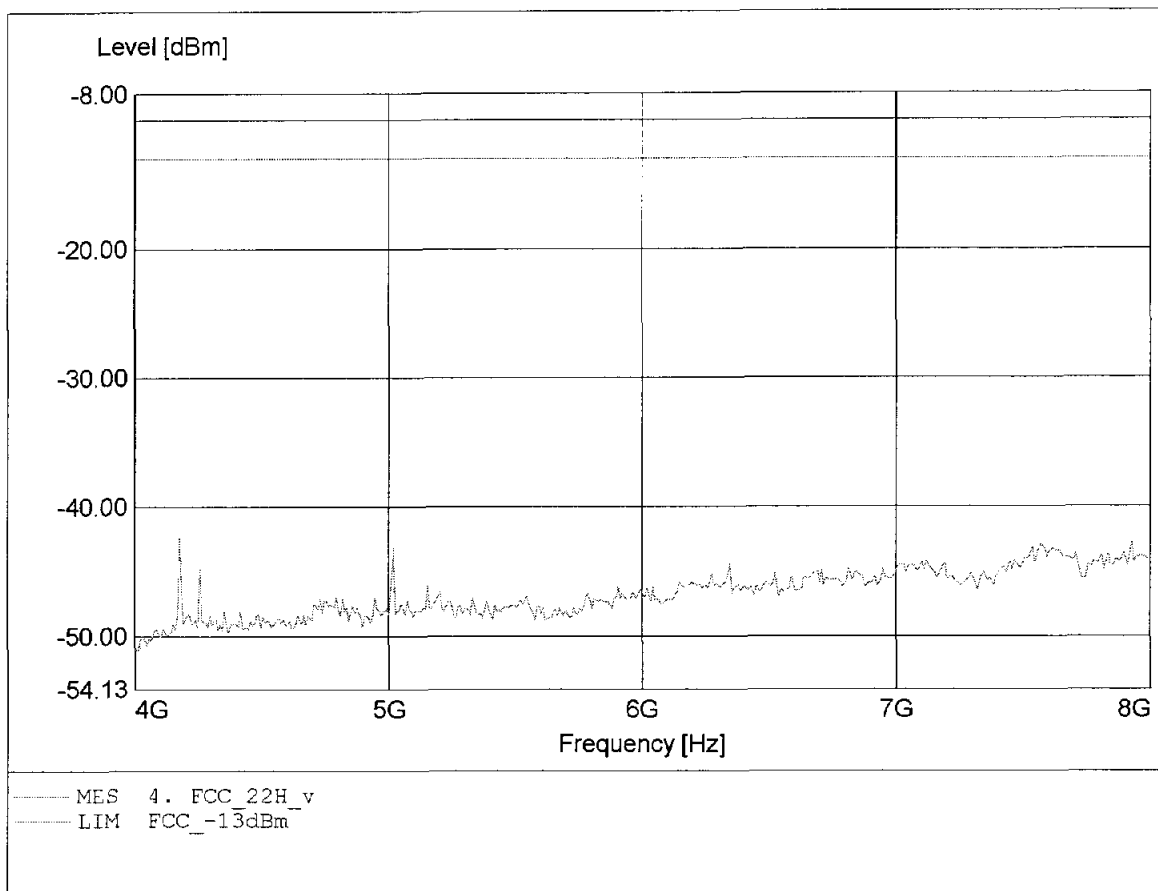
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk.werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 3.351GHz, Pmax: -38.85dBm, RBW: 1MHz



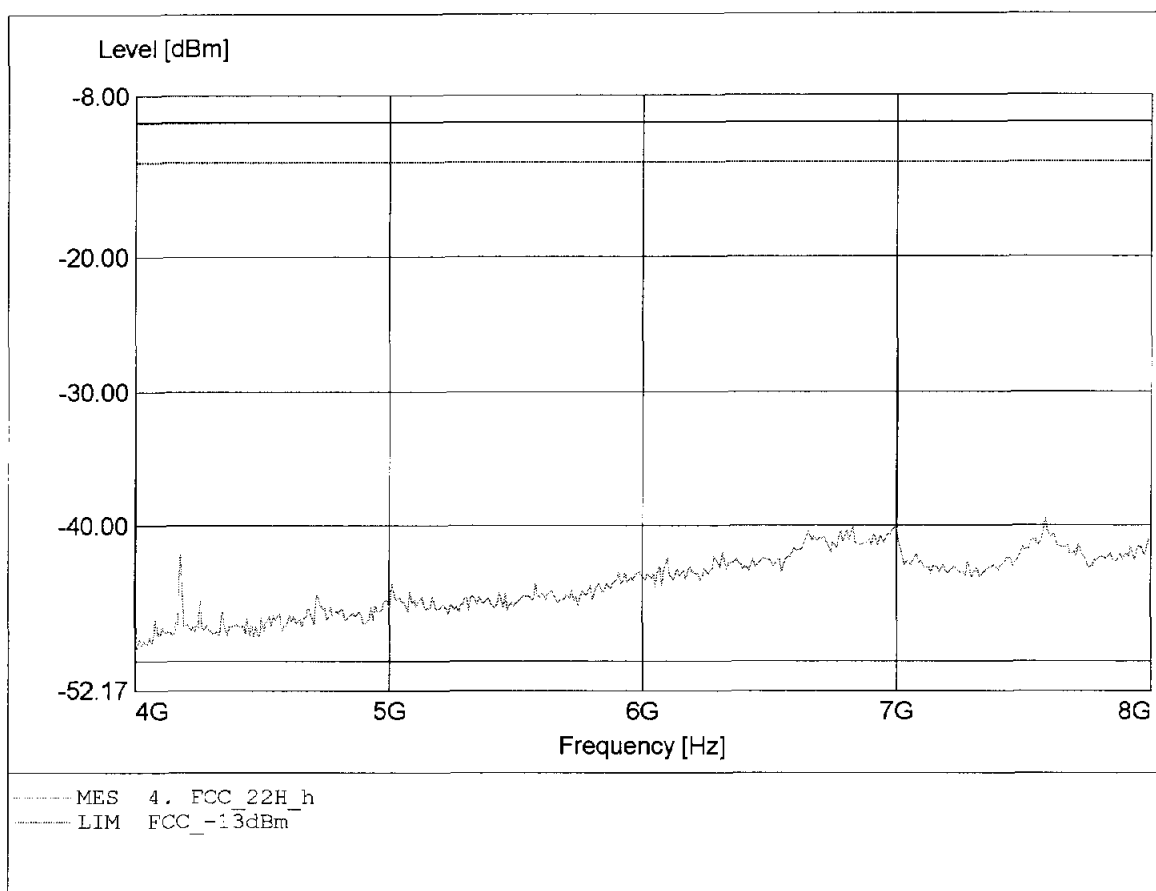
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 4.176GHz, Pmax: -42.38dBm, RBW: 1MHz



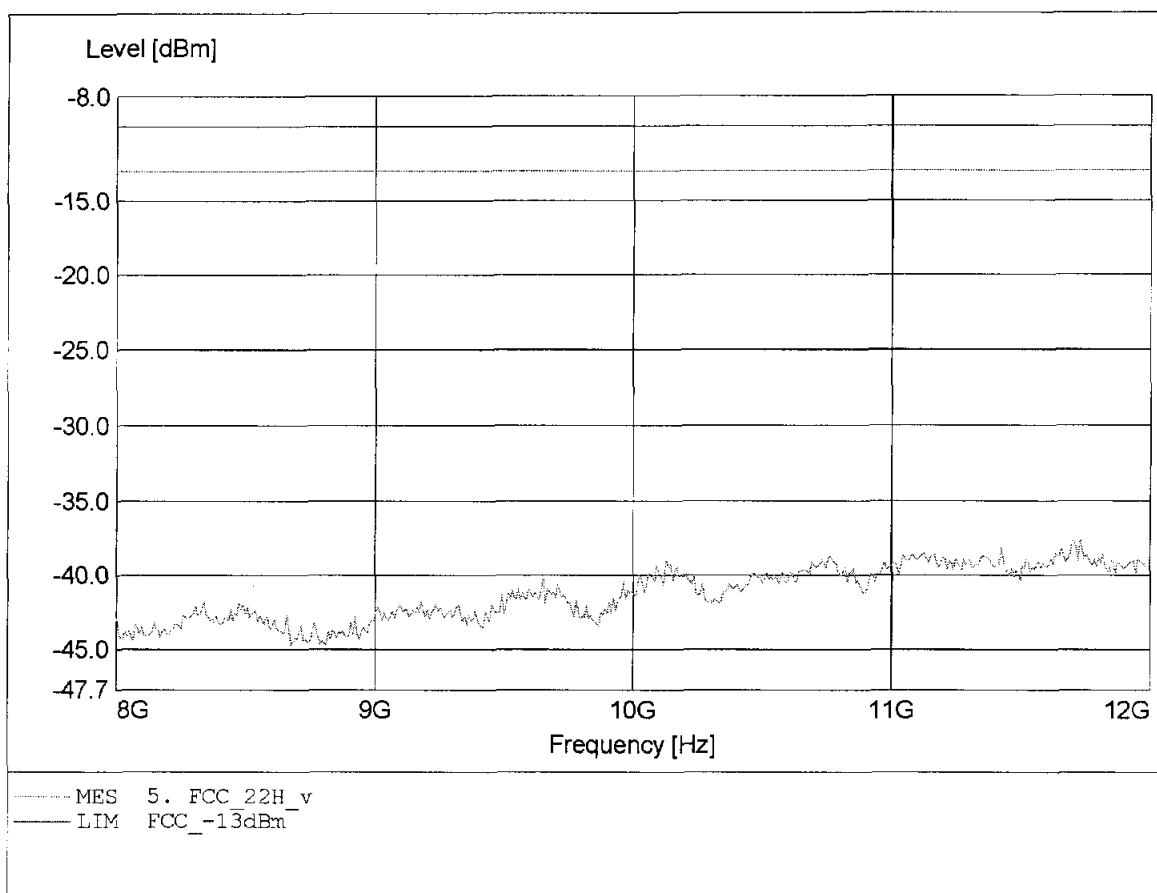
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S22.917
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.583GHz, Pmax: -39.51dBm, RBW: 1MHz



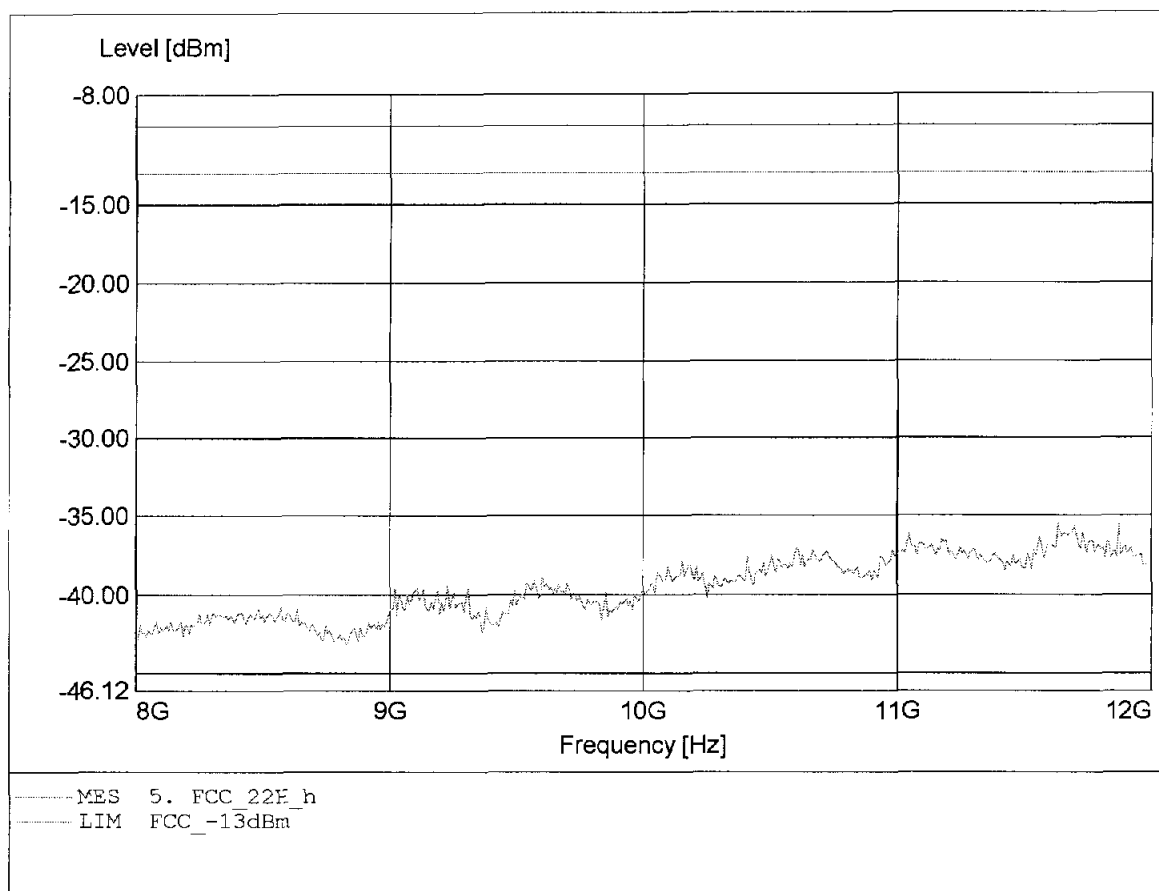
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 11.695GHz, Pmax: -37.64dBm, RBW: 1MHz



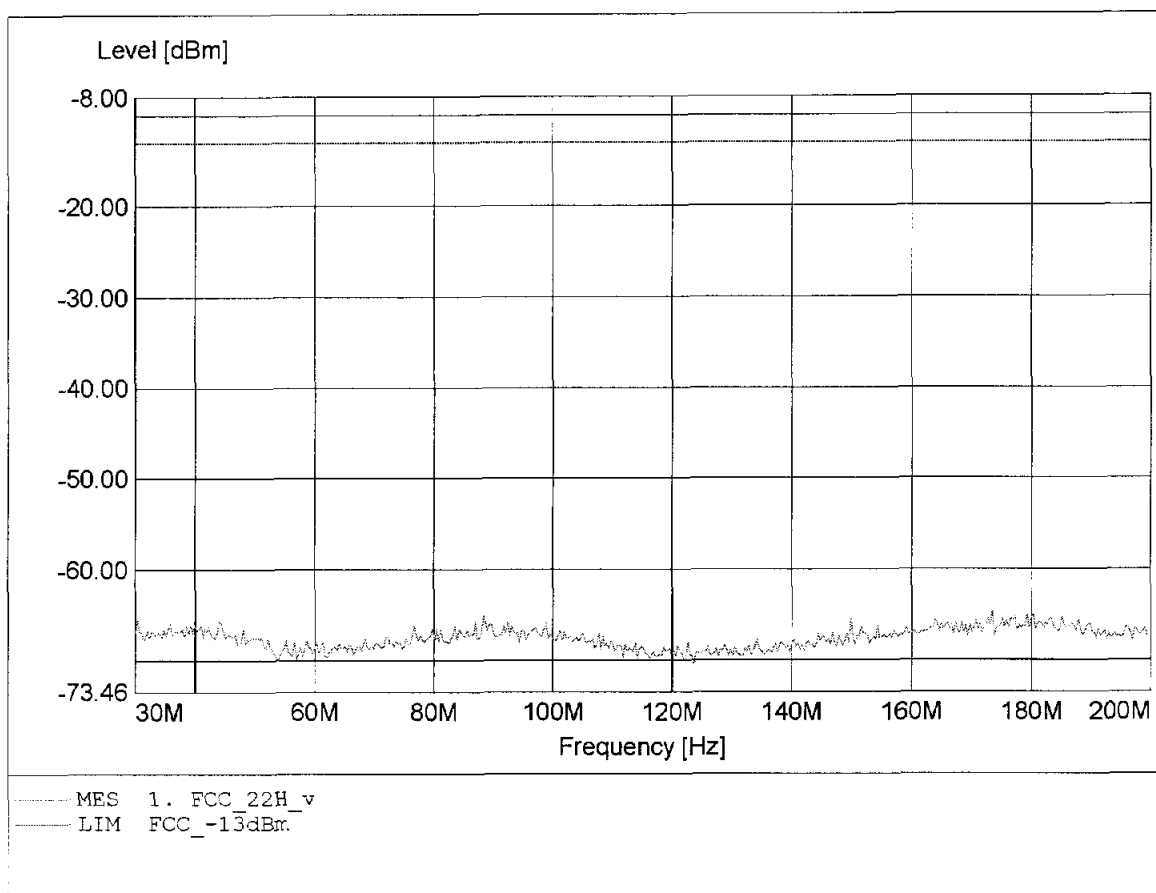
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 11.872GHz, Pmax: -35.50dBm, RBW: 1MHz



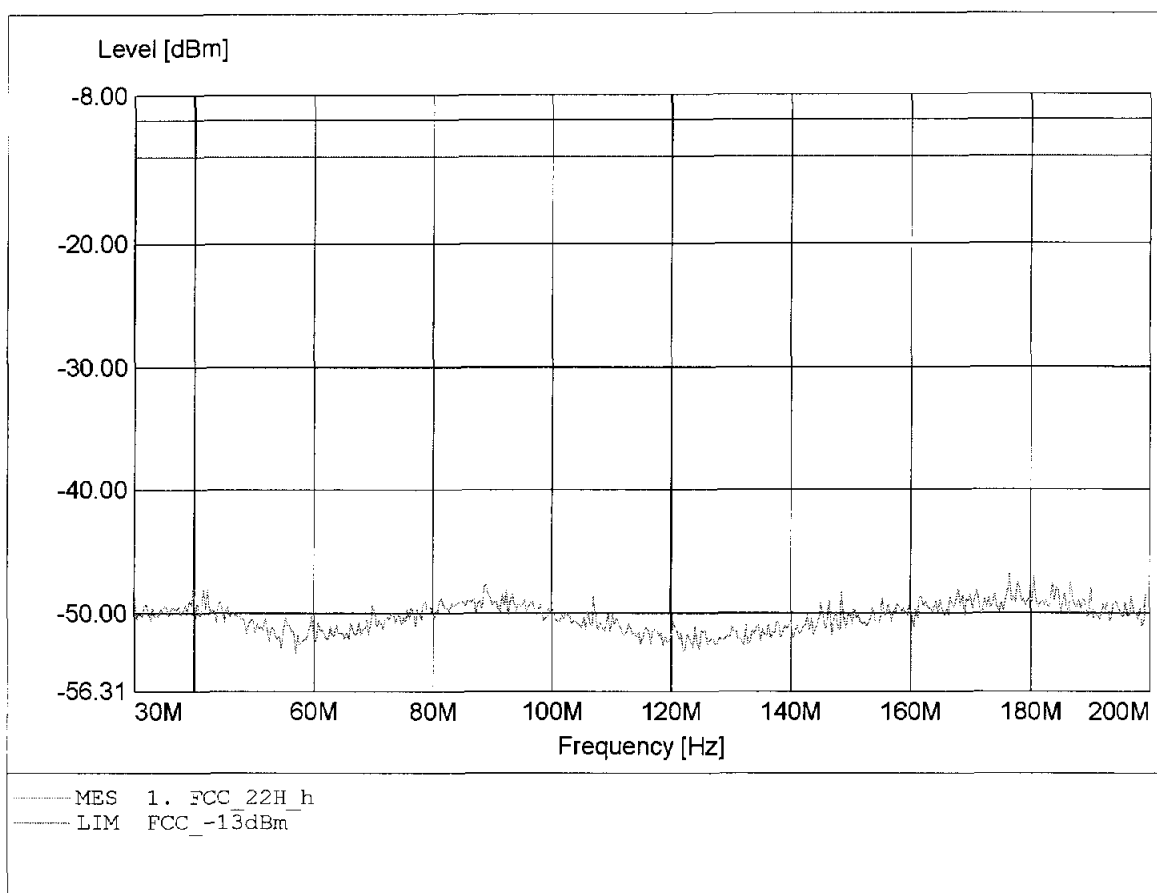
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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.: HK 116
Comment 2: Freq: 173.427MHz, Pmax: -64.58dBm, RBW: 100kHz



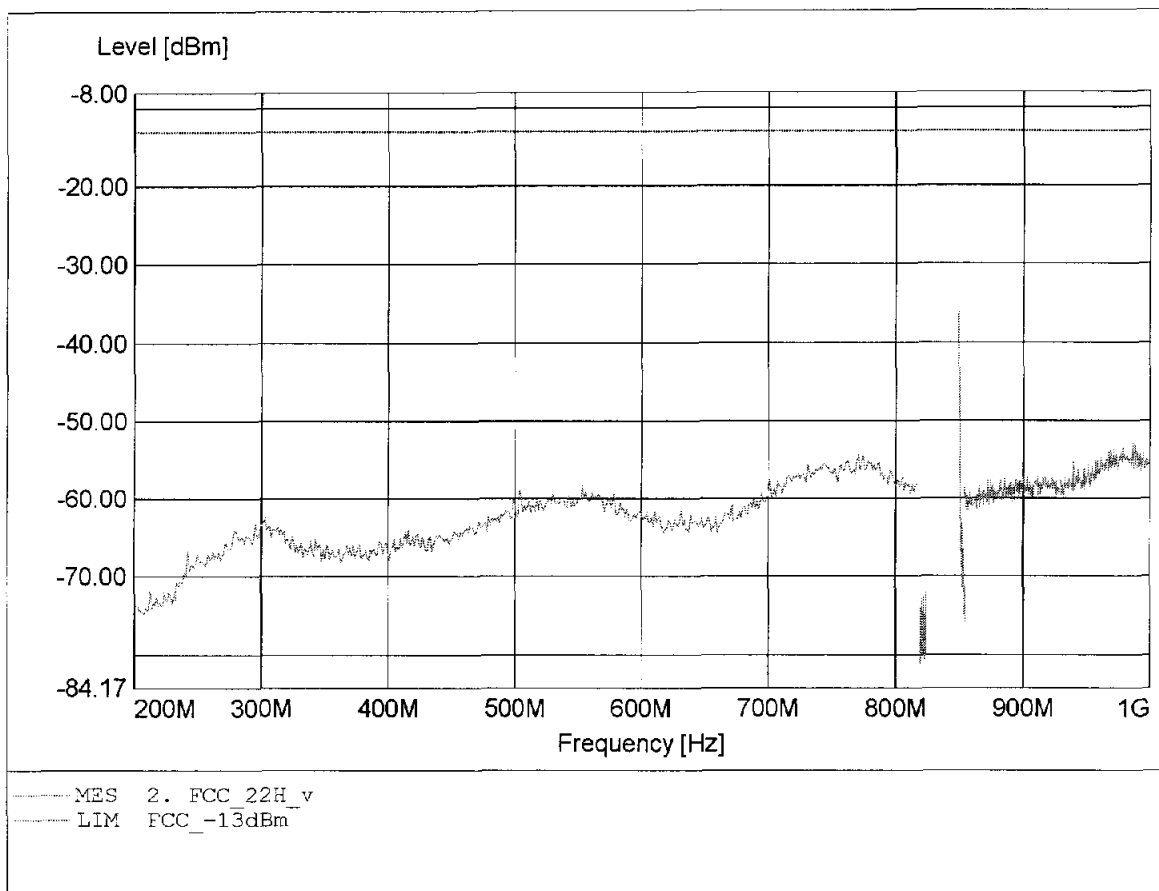
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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.: HK 116
Comment 2: Freq: 176.493MHz, Pmax: -46.88dBm, RBW: 100kHz



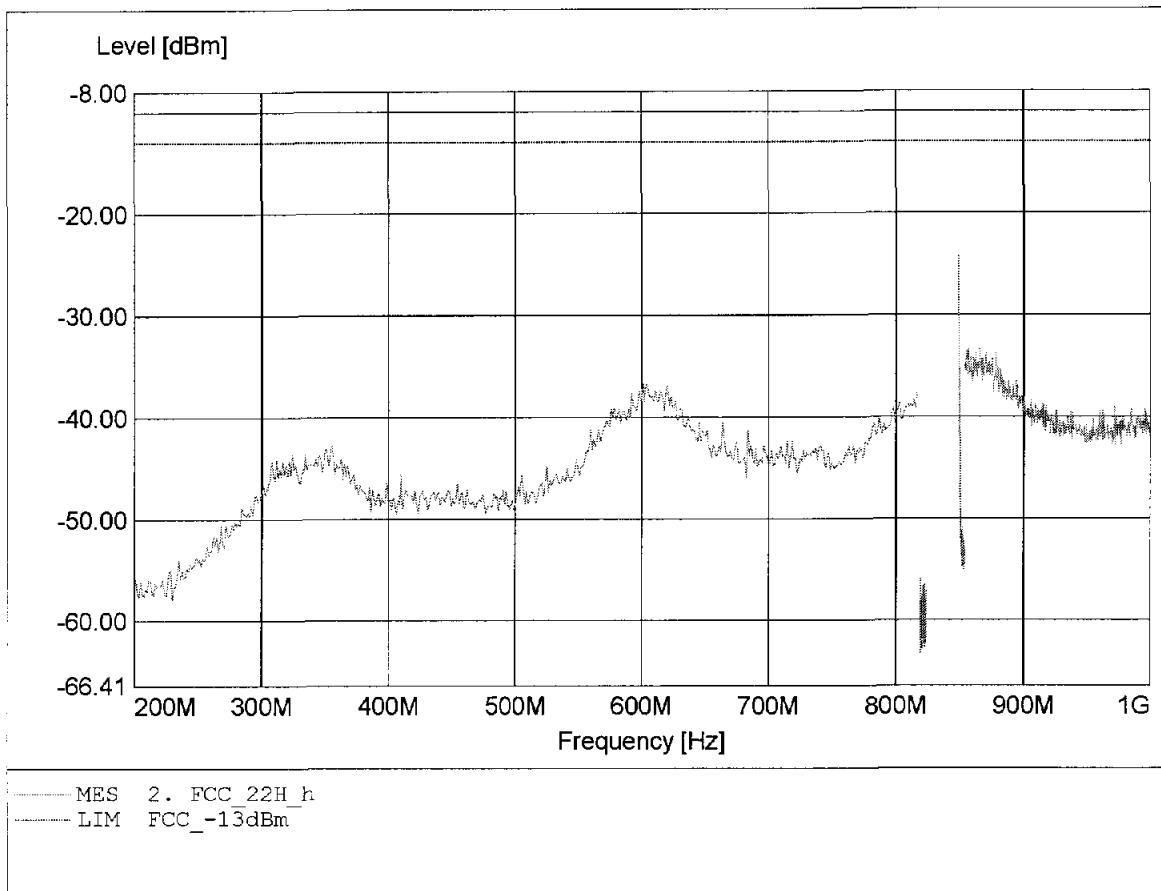
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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.: HL 223+notch
Comment 2: Freq: 849.090MHz, Pmax: -36.02dBm, RBW: 100kHz



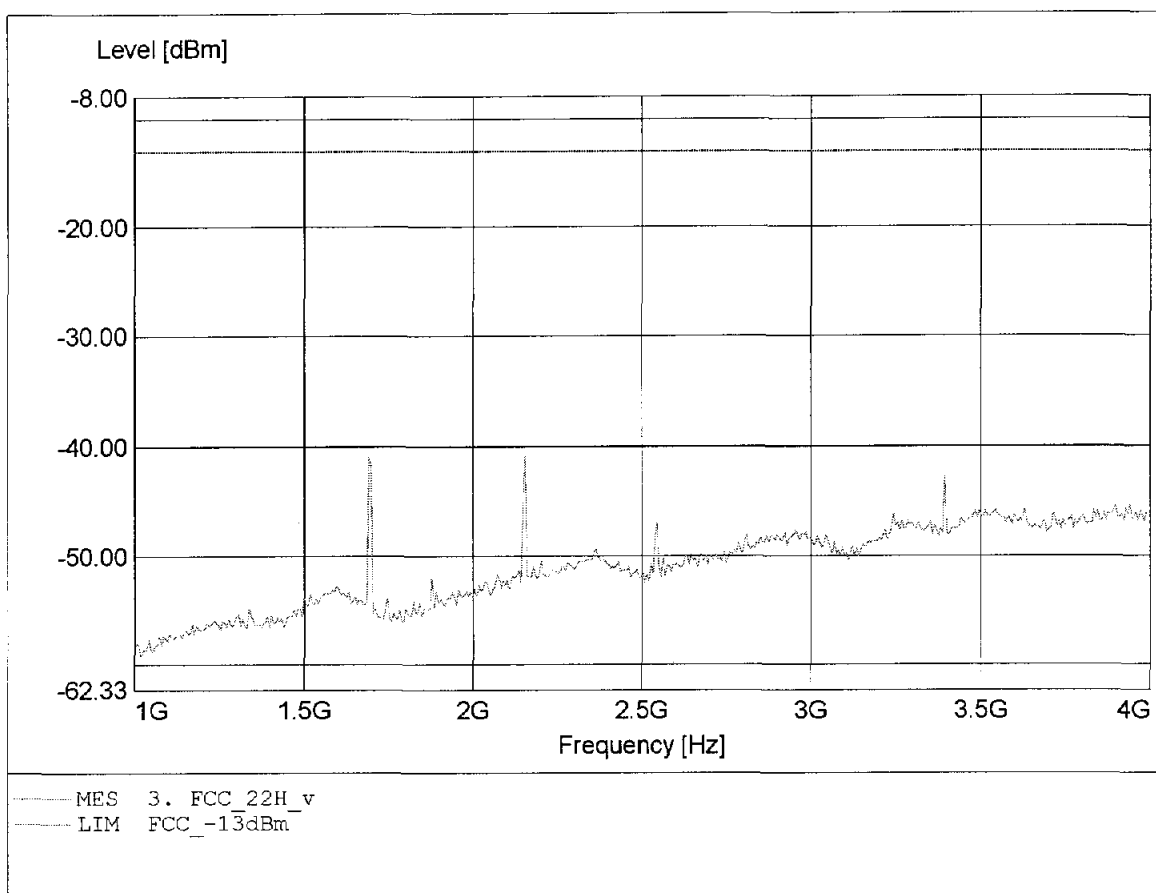
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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.: HL 223+notch
Comment 2: Freq: 849.000MHz, Pmax: -24.29dBm, RBW: 100kHz



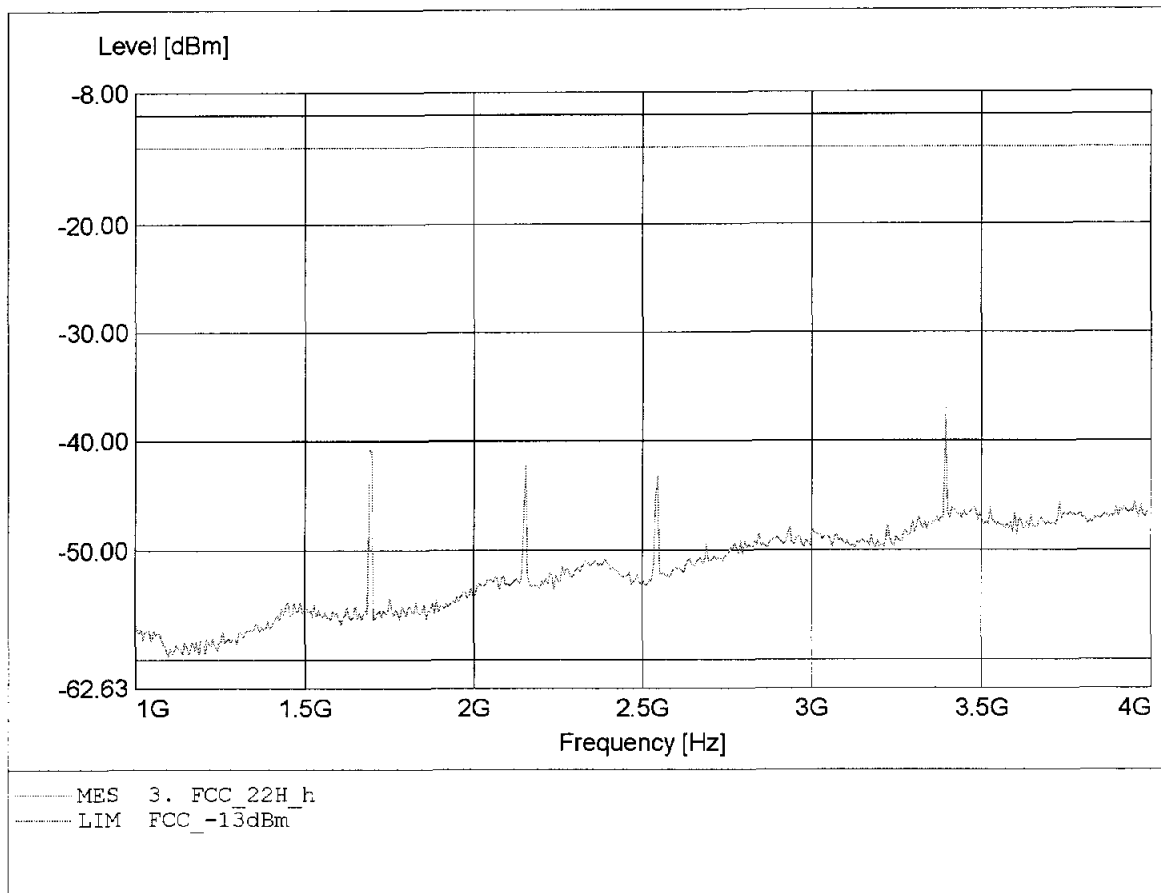
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: 2.154GHz, Pmax: -40.82dBm, RBW: 1MHz



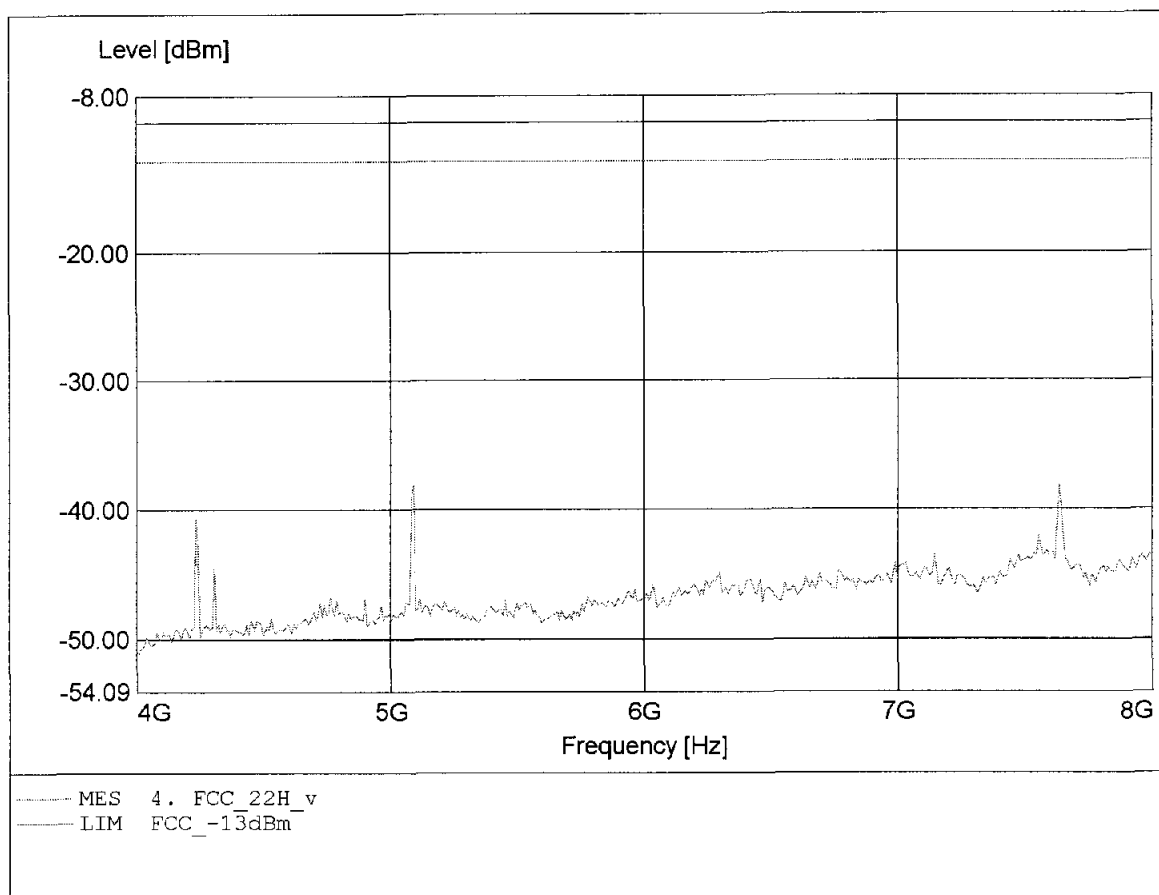
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: 3.393GHz, Pmax: -36.69dBm, RBW: 1MHz



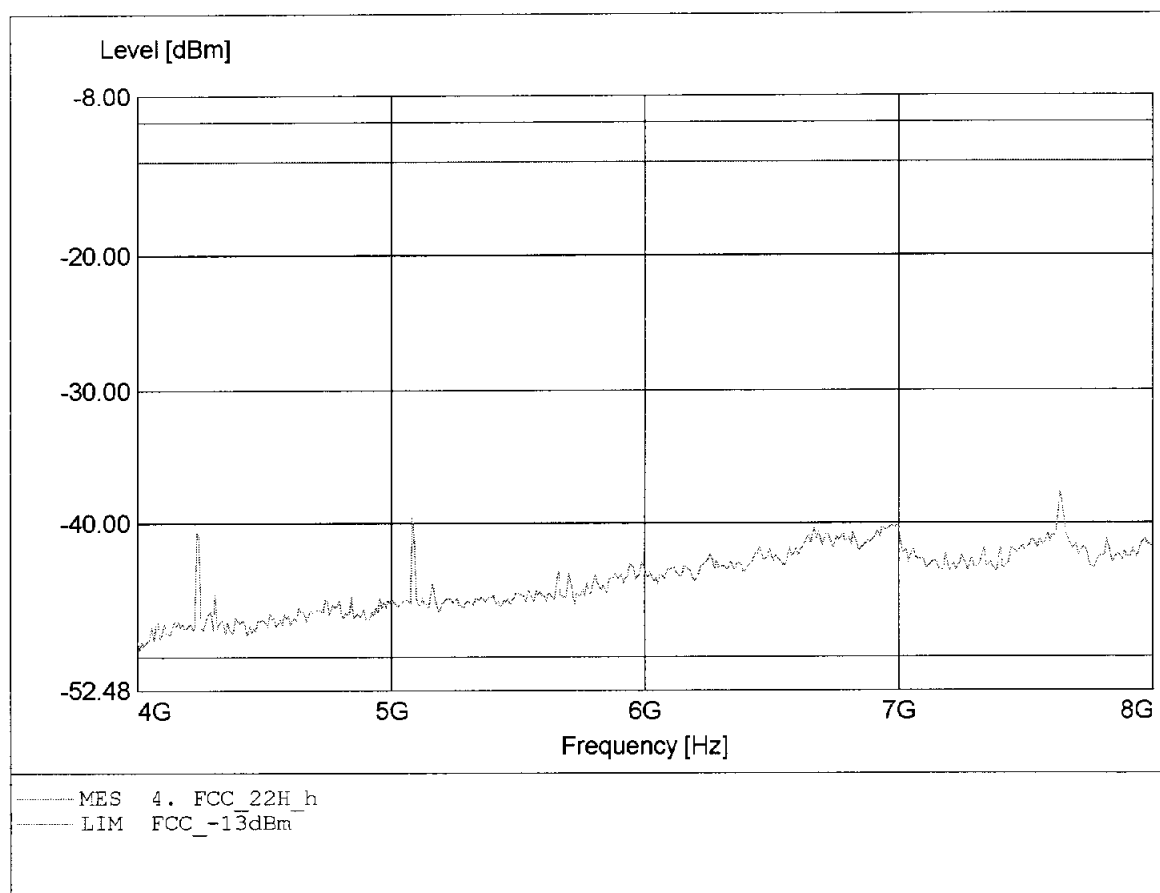
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: -38.03dBm, RBW: 1MHz



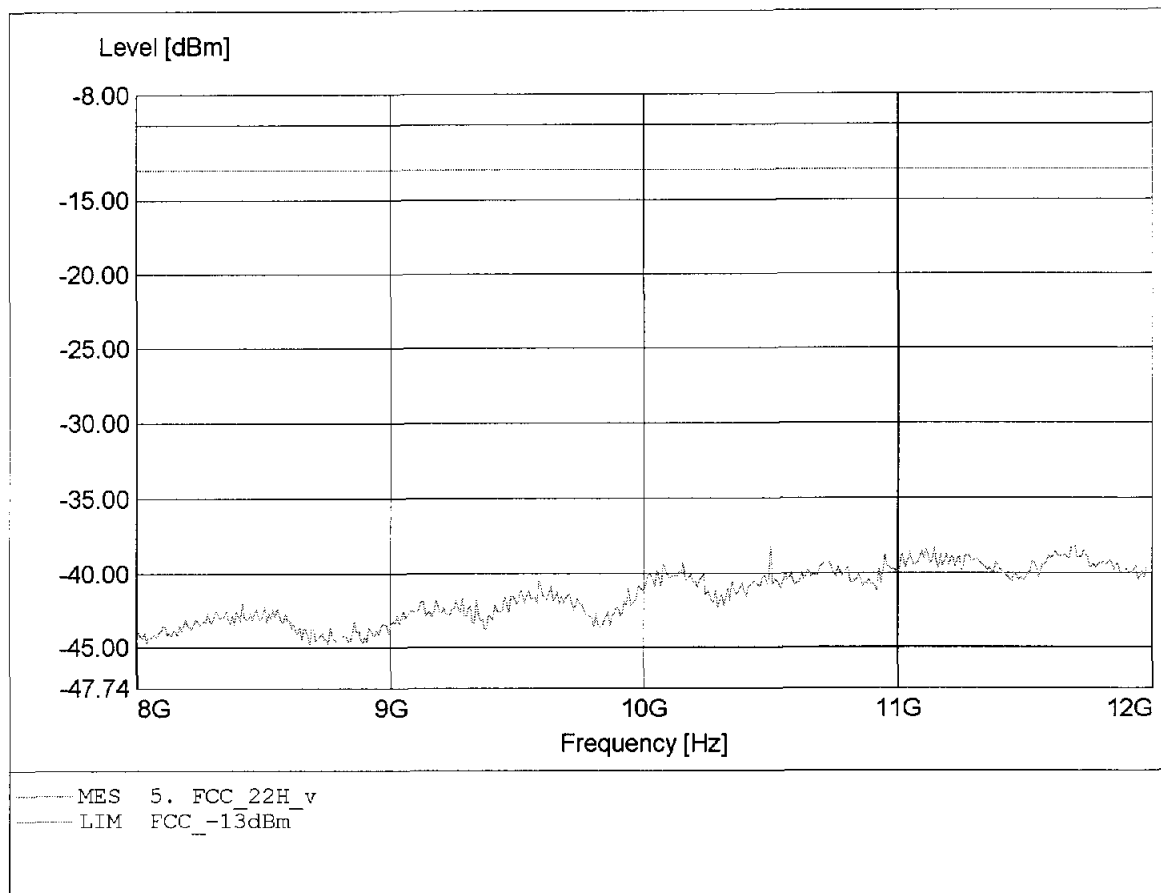
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: -37.62dBm, RBW: 1MHz



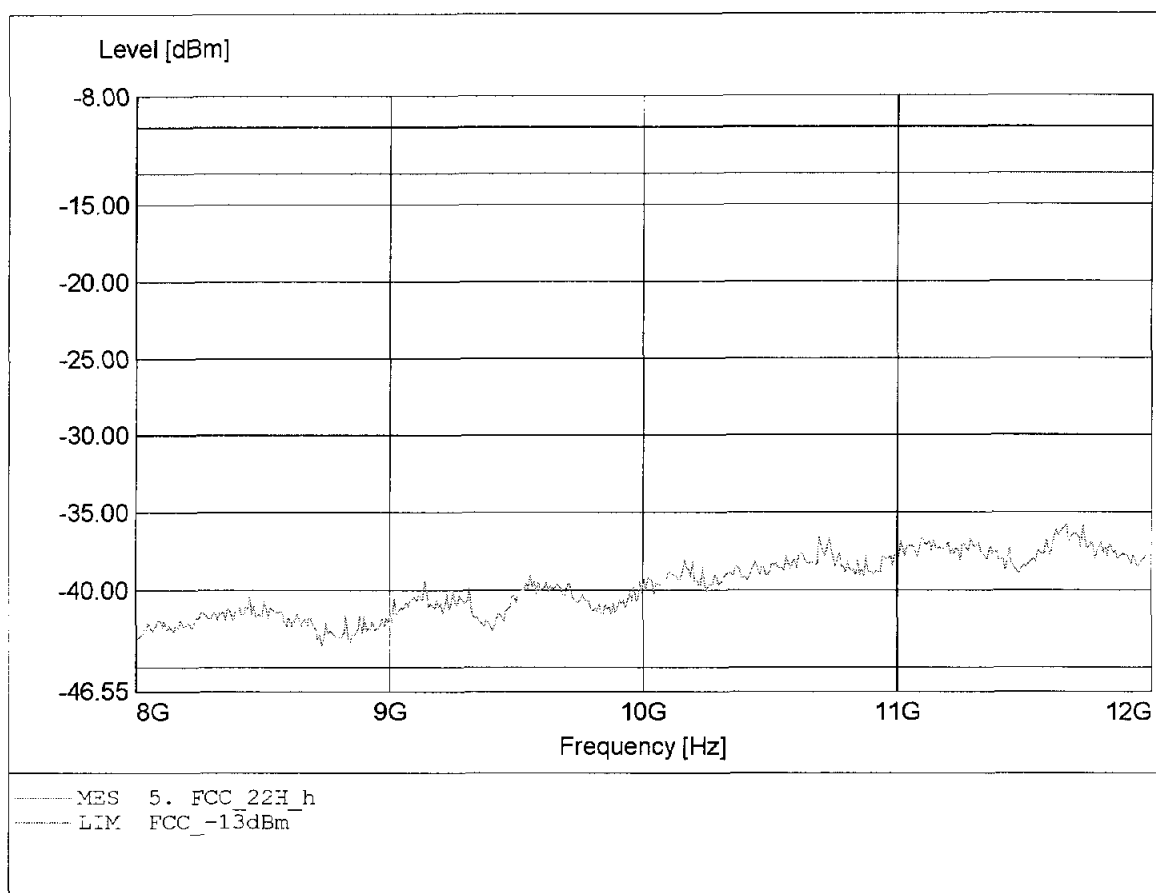
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: 11.695GHz, Pmax: -38.21dBm, RBW: 1MHz



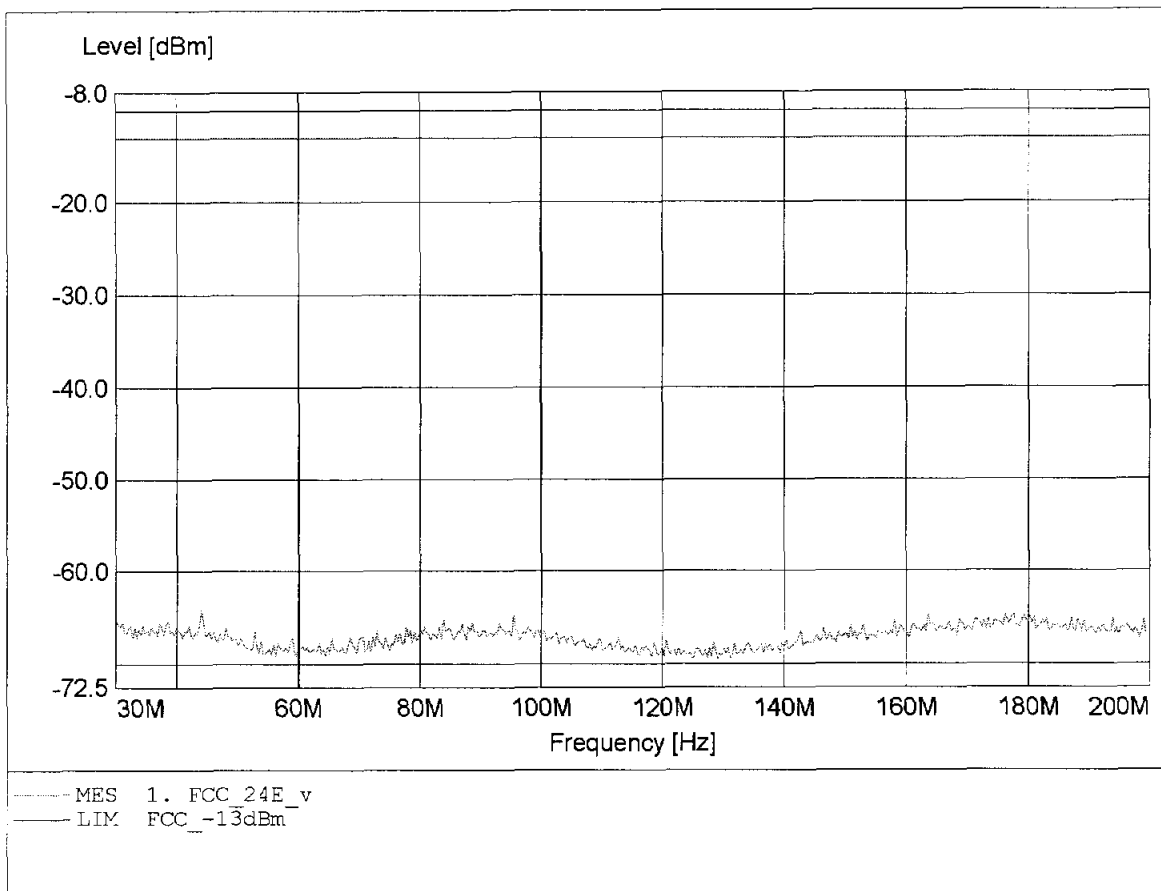
Radiated Emissions Tx
FCC RULES PART 22 SUBPART H

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 758
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: 11.663GHz, Pmax: -35.77dBm, RBW: 1MHz



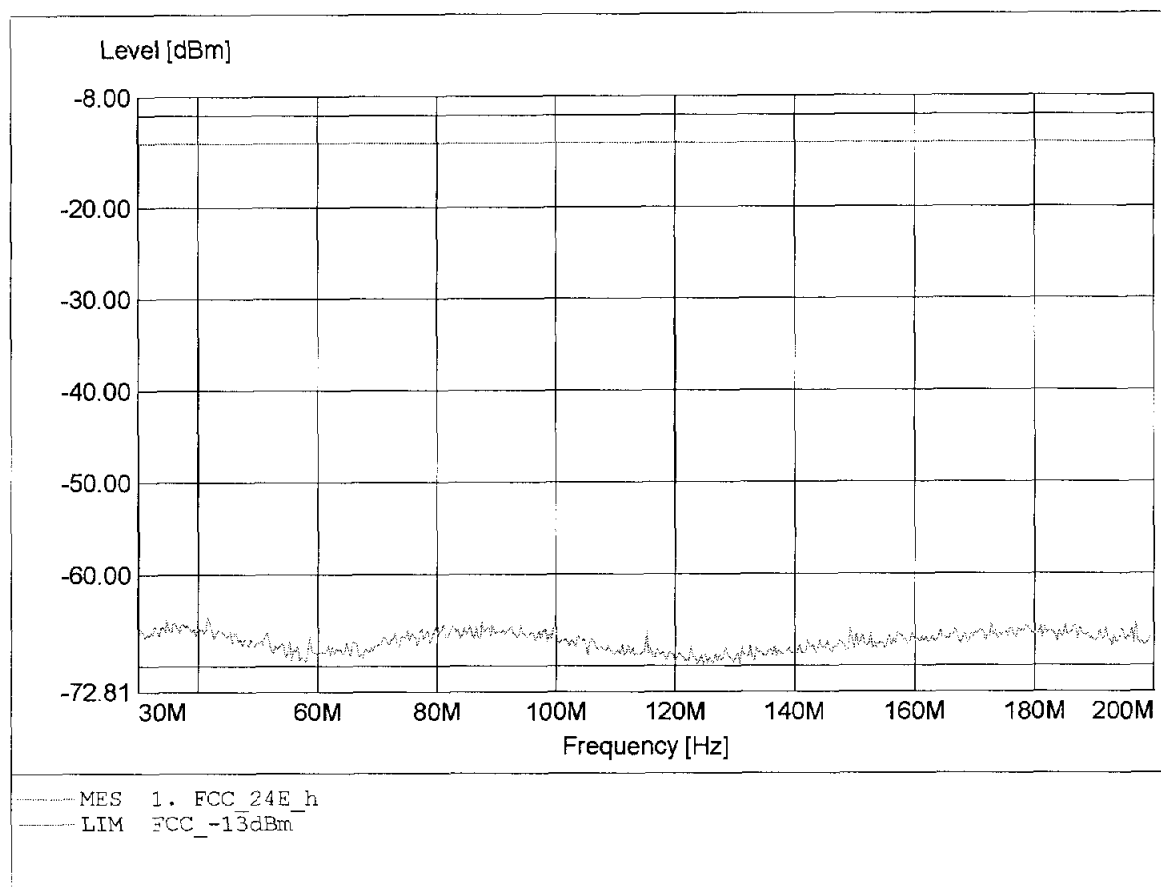
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 43.968MHz, Pmax: -64.19dBm, RBW: 100kHz



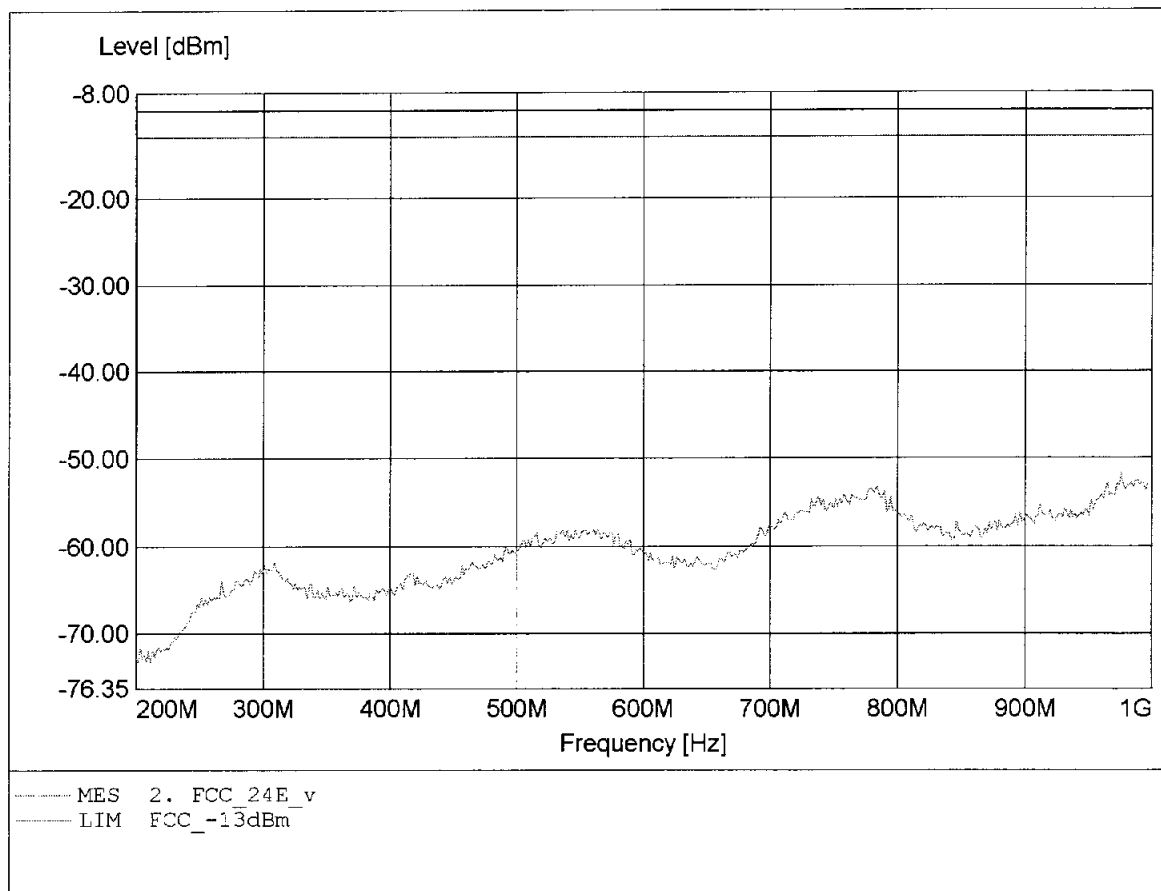
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 41.583MHz, Pmax: -64.63dBm, RBW: 100kHz



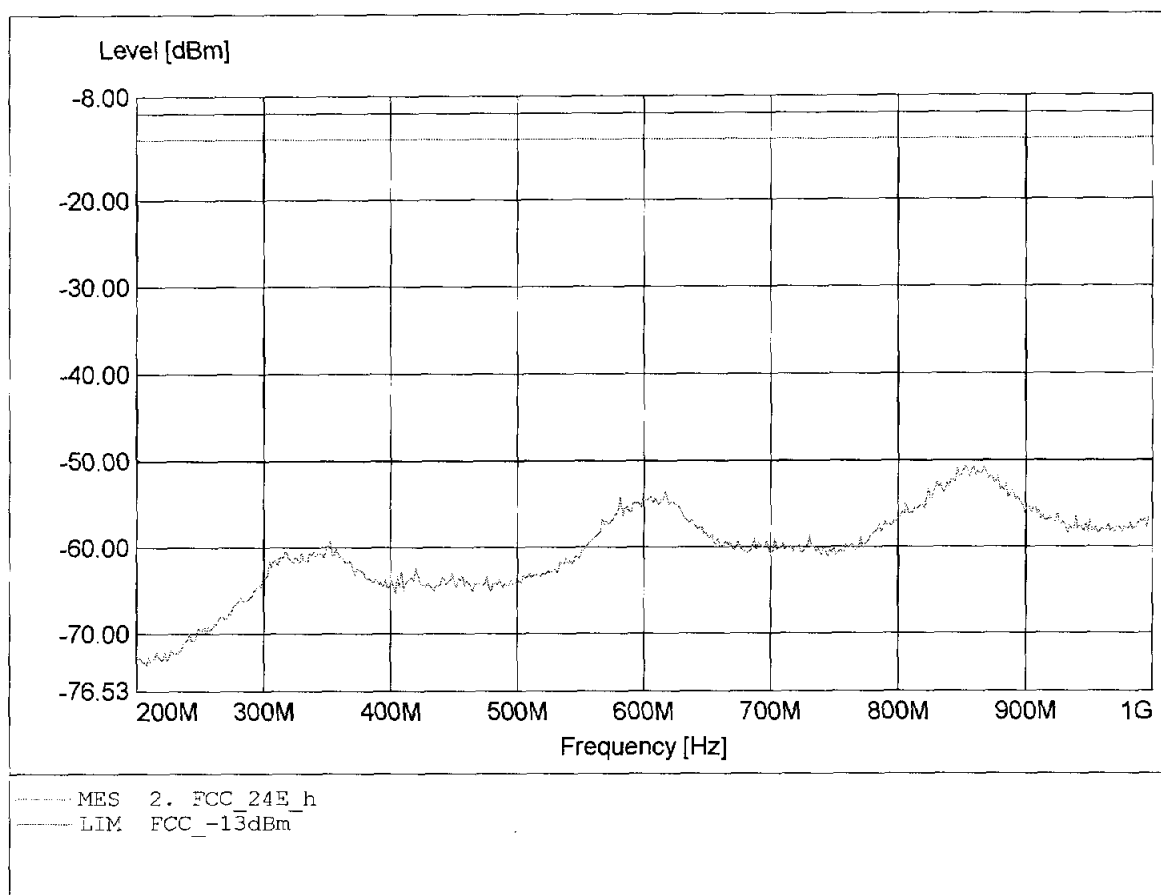
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 975.952MHz, Pmax: -51.64dBm, RBW: 100kHz



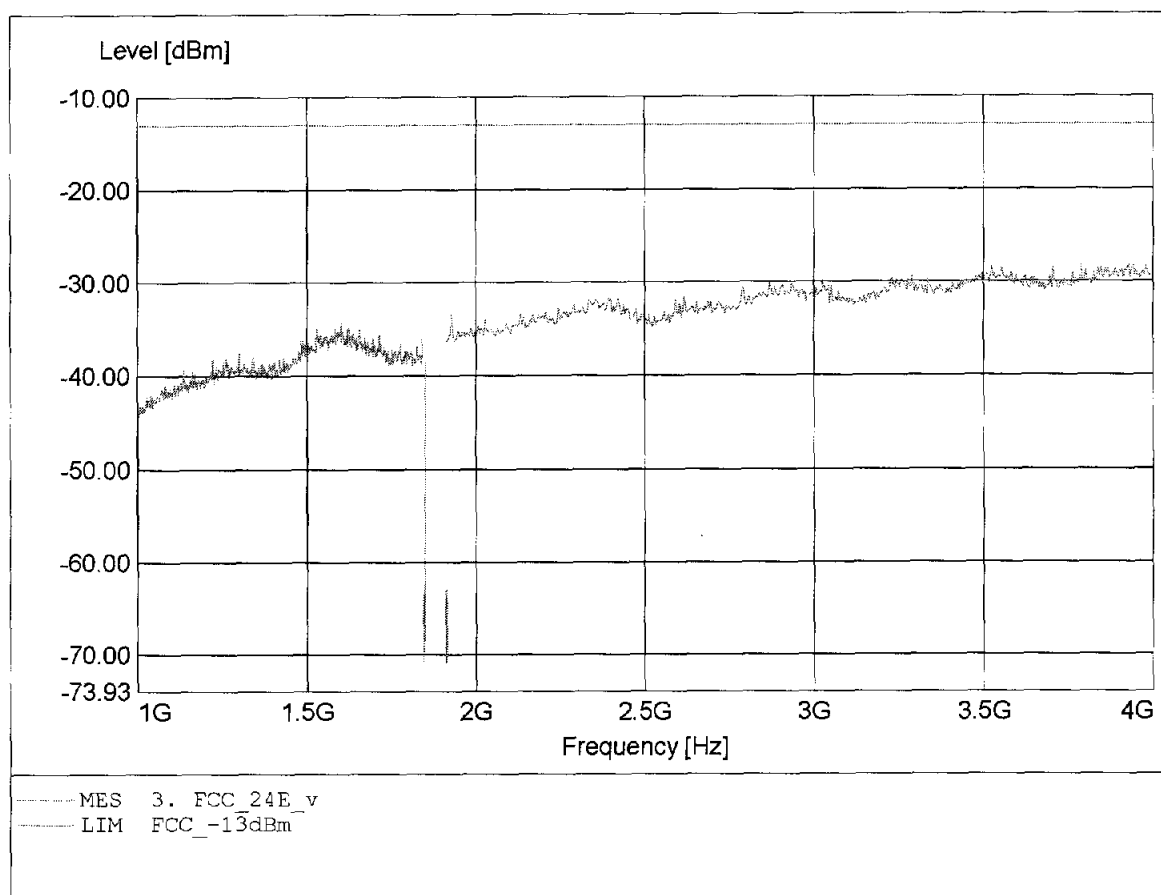
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 852.505MHz, Pmax: -50.59dBm, RBW: 100kHz



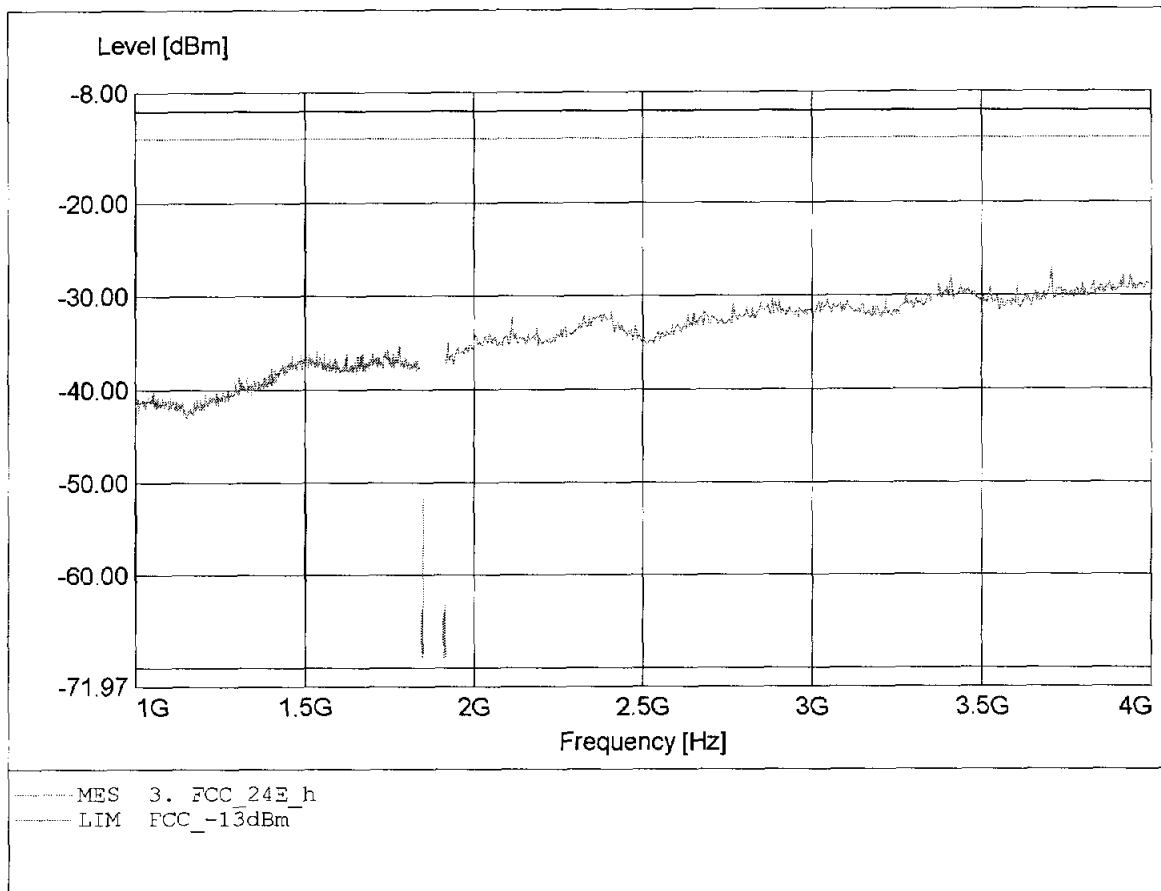
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.929GHz, Pmax: -28.20dBm, RBW: 1MHz/3kHz



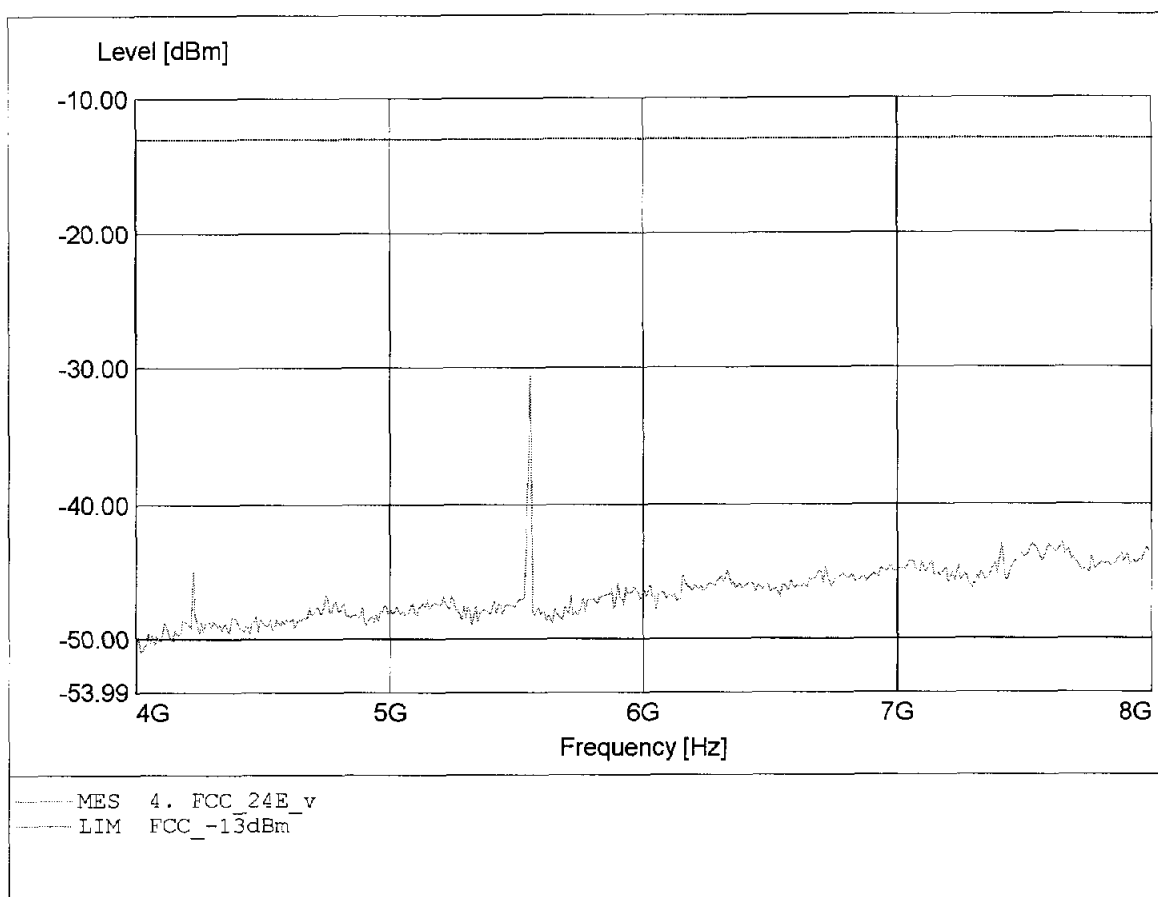
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.703GHz, Pmax: -27.03dBm, RBW: 1MHz/3kHz



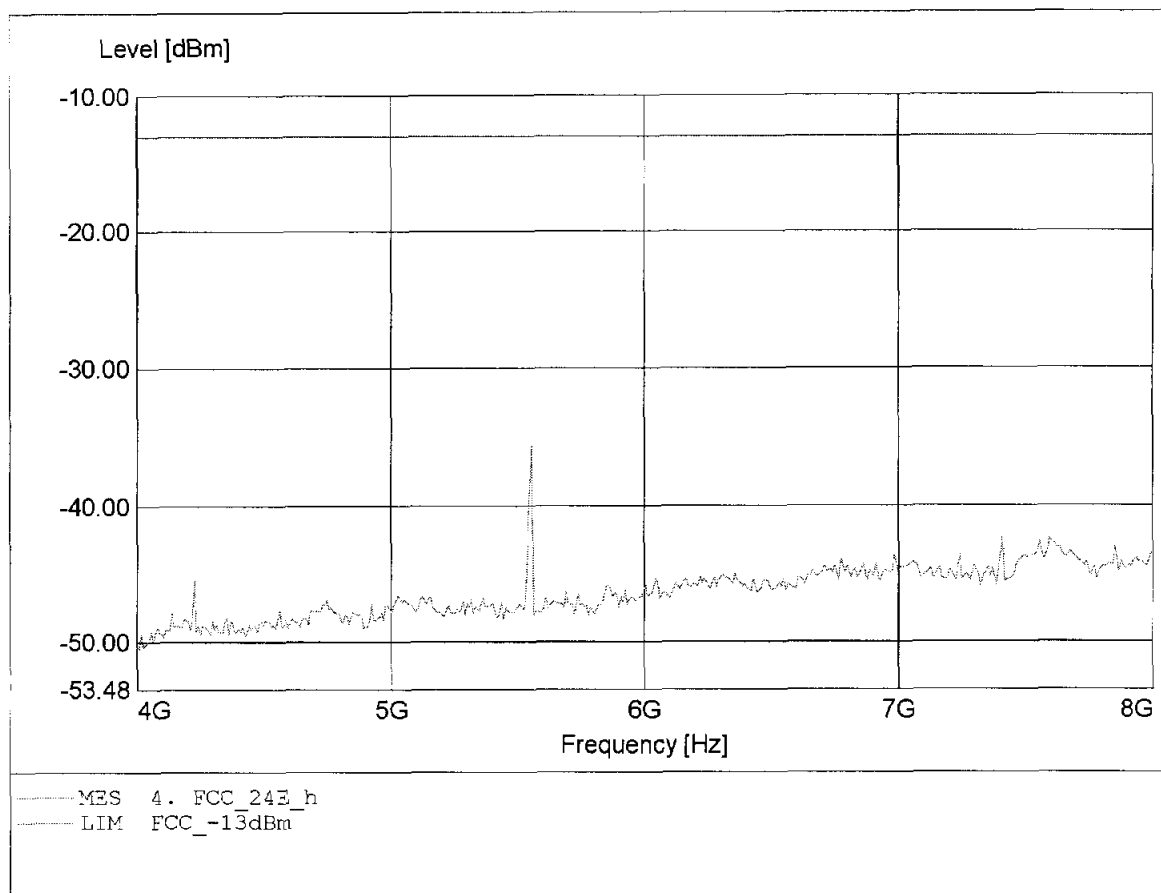
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: 5.555GHz, Pmax: -30.55dBm, RBW: 1MHz



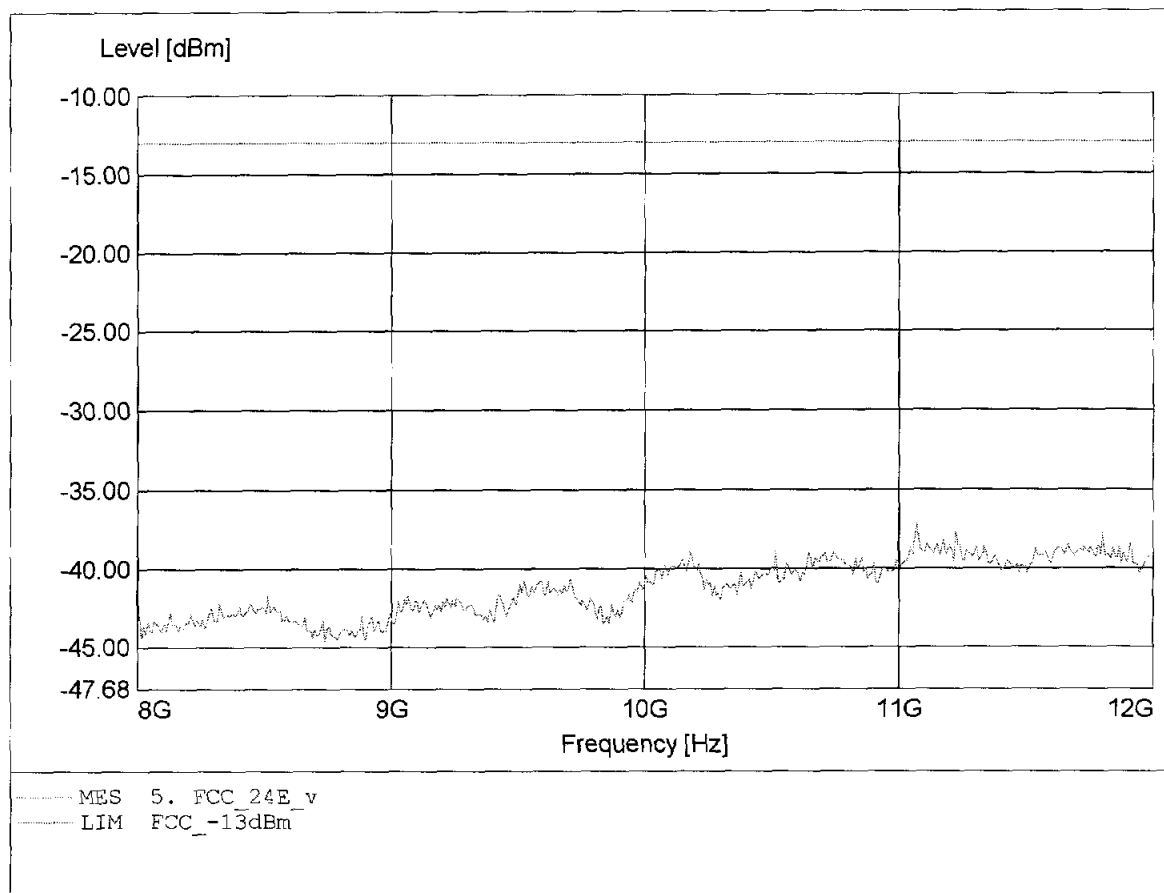
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: 5.555GHz, Pmax: -35.49dBm, RBW: 1MHz



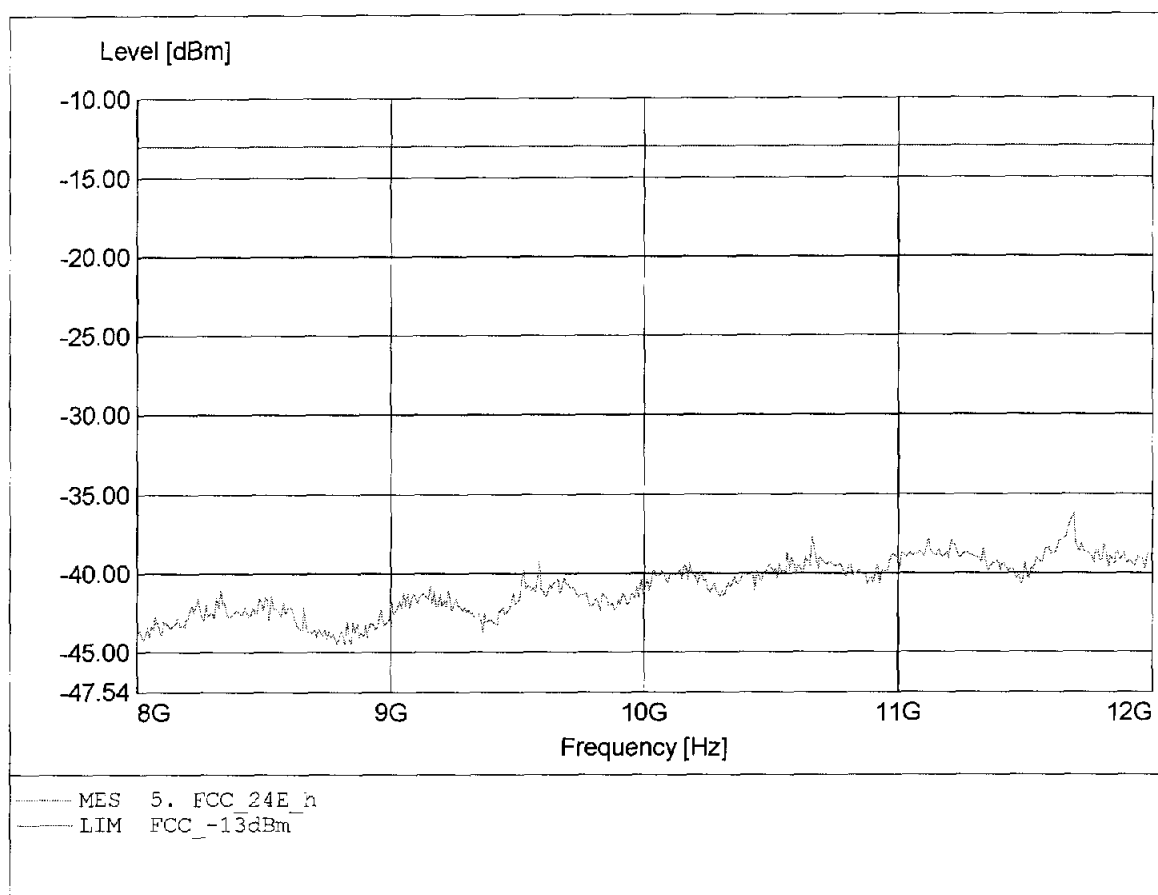
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: 11.070GHz, Pmax: -37.15dBm, RBW: 1MHz



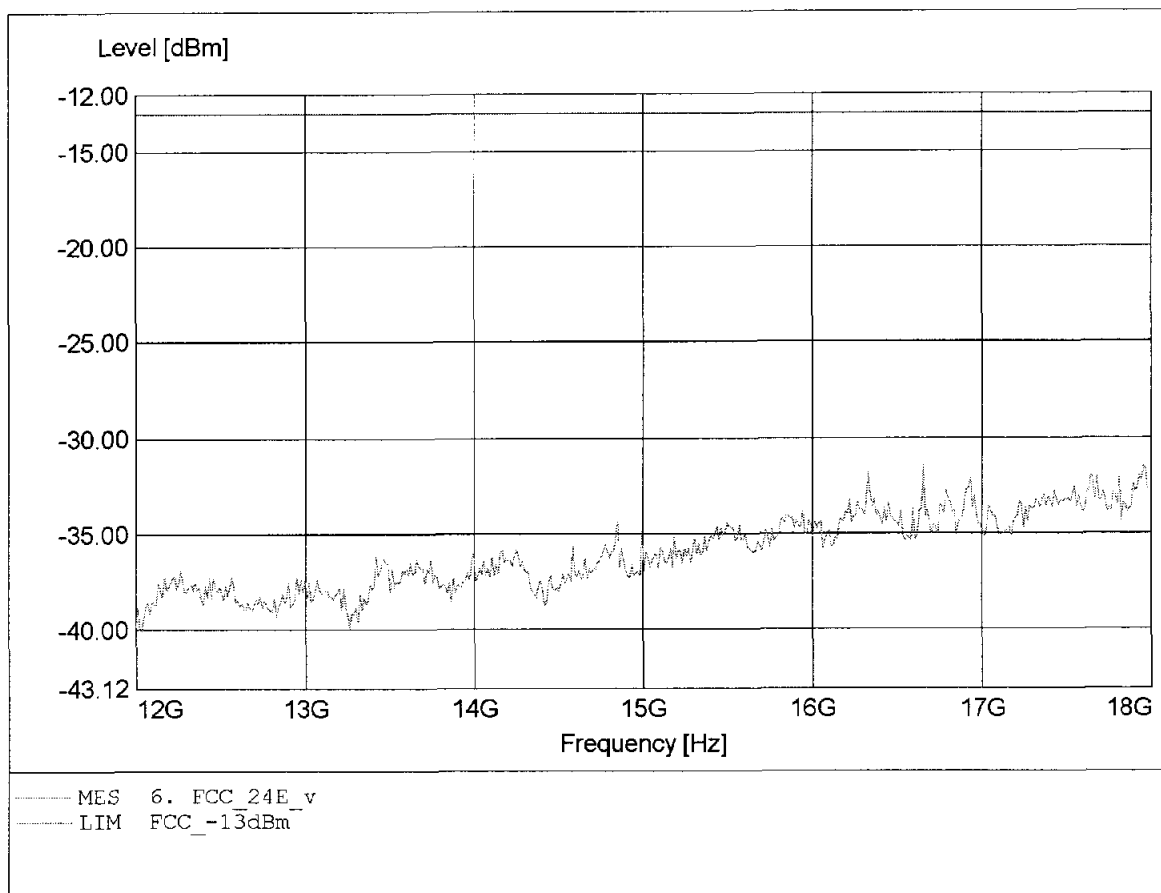
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: -36.21dBm, RBW: 1MHz



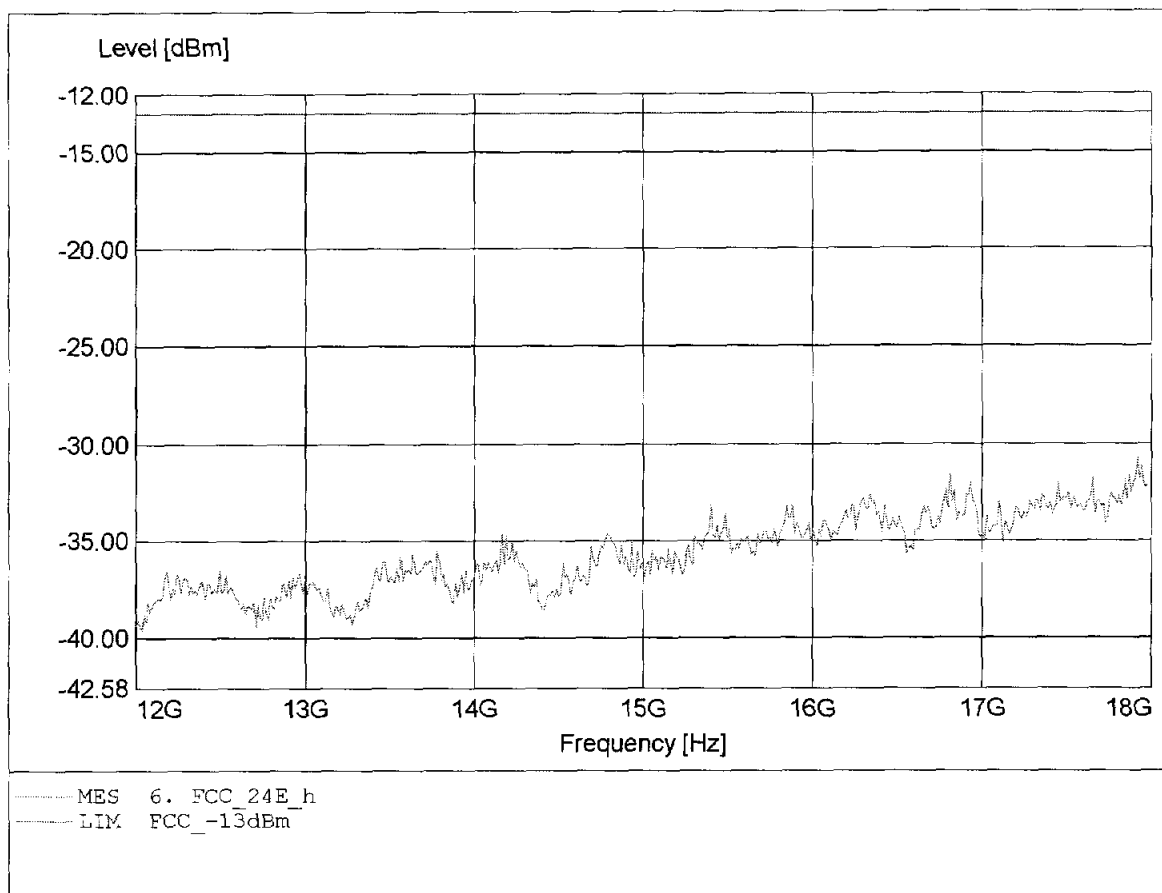
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: 16.653GHz, Pmax: -31.42dBm, RBW: 1MHz



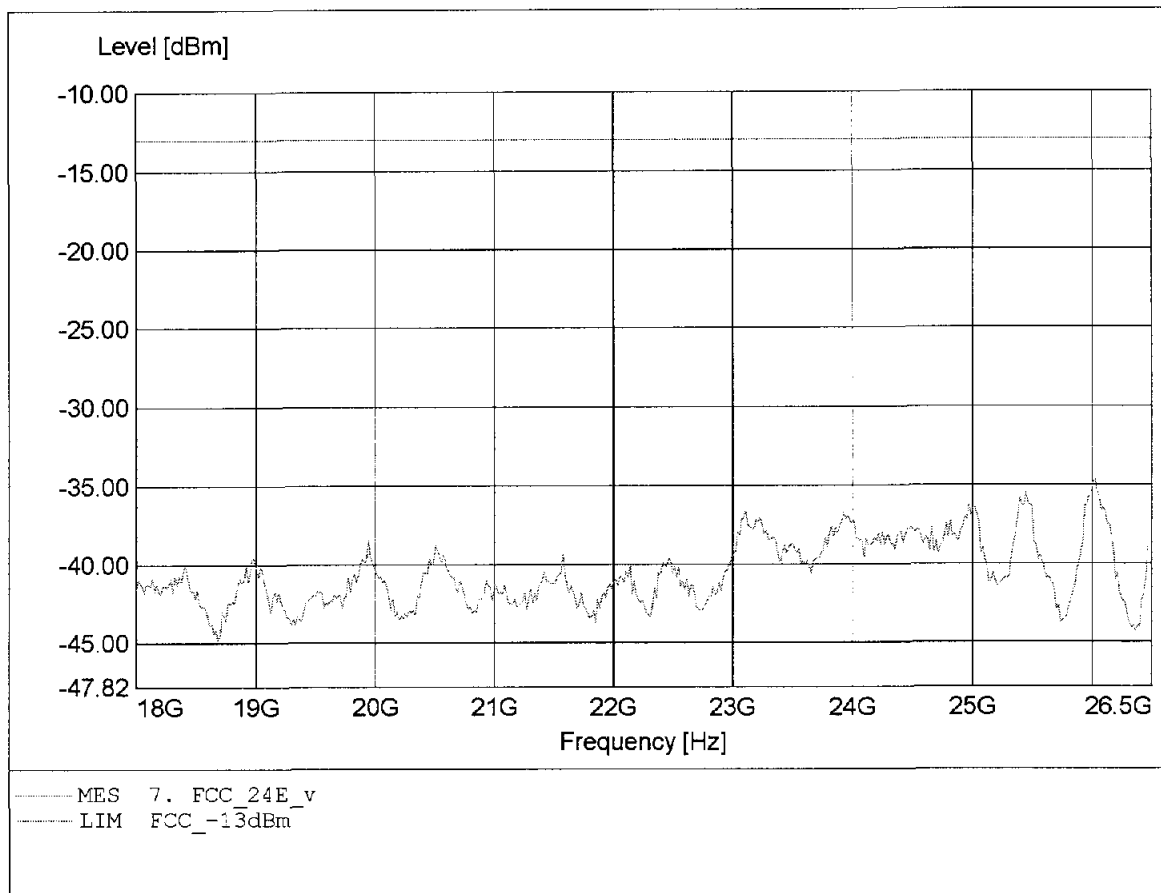
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: -30.65dBm, RBW: 1MHz



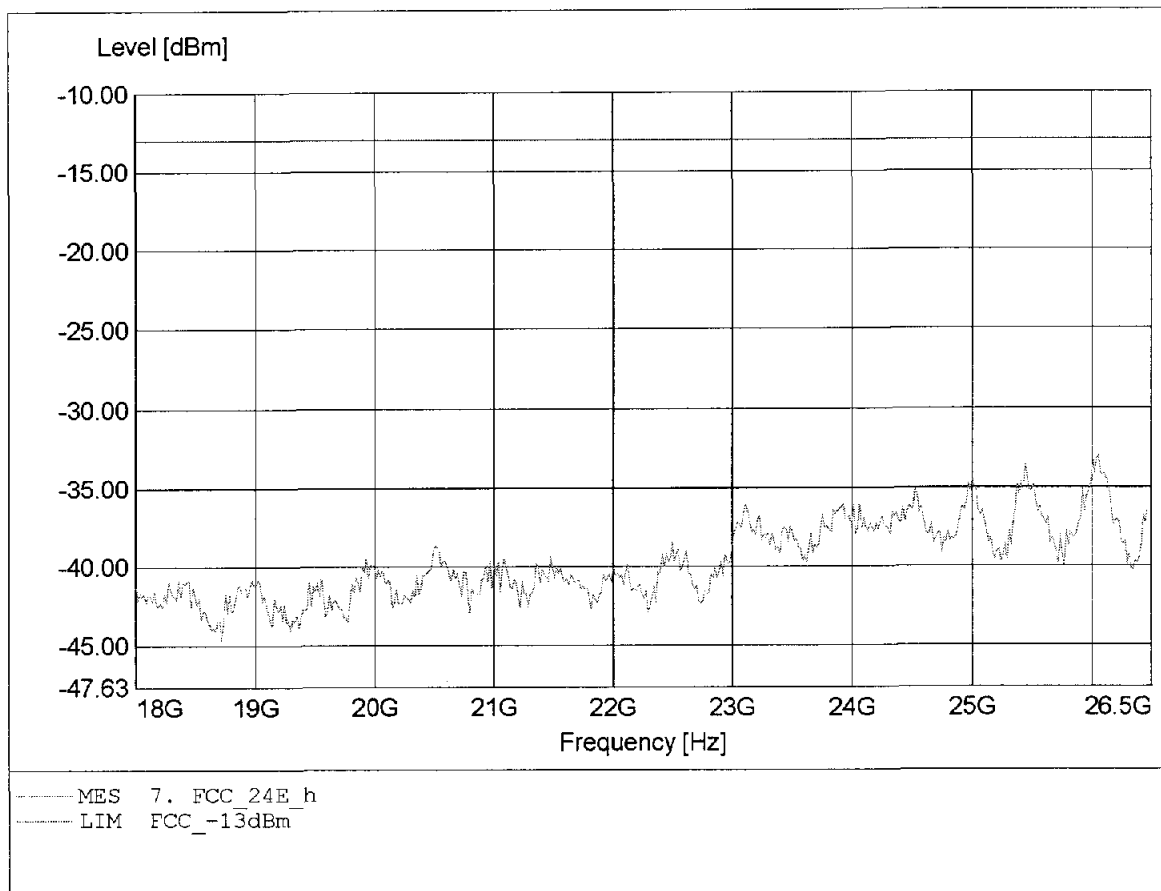
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: -34.60dBm, RBW: 1MHz



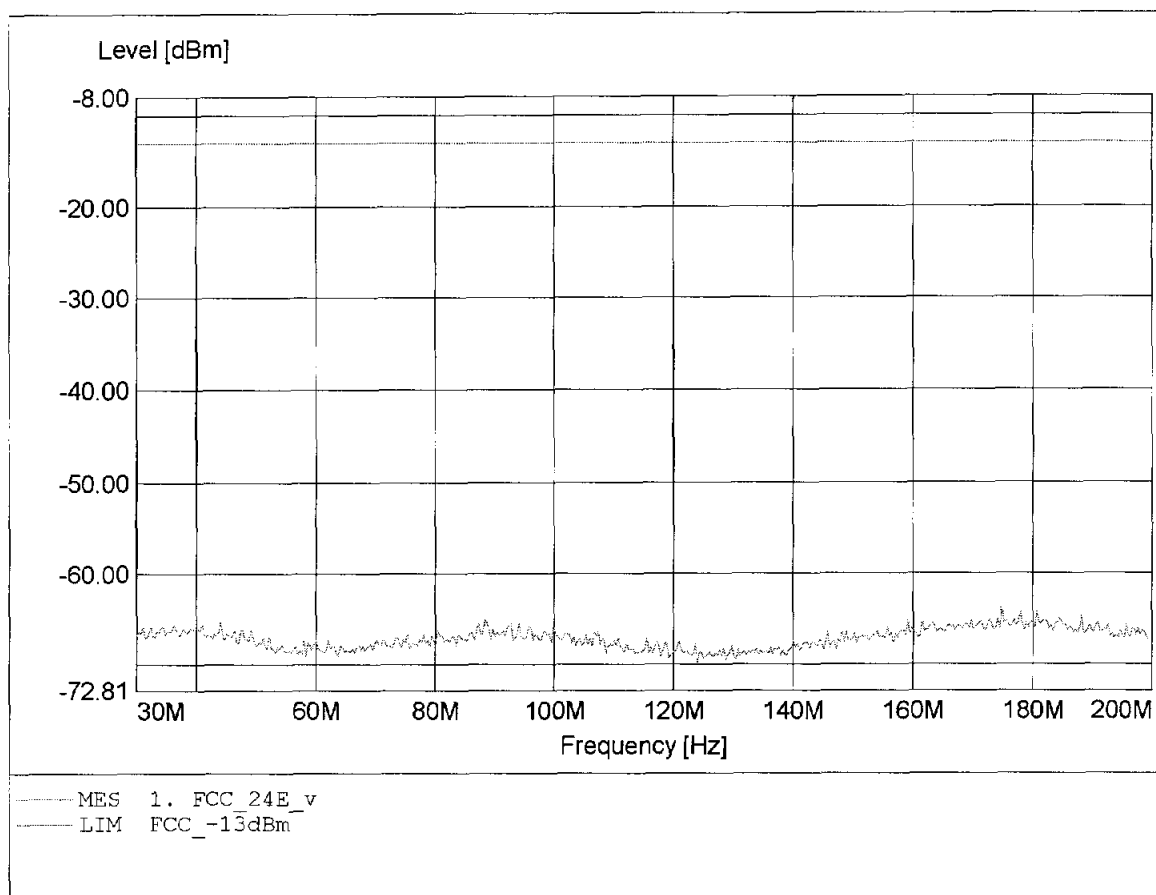
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 24
Test Site / Operator: ETS / Mr. Meng
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: -32.98dBm, RBW: 1MHz



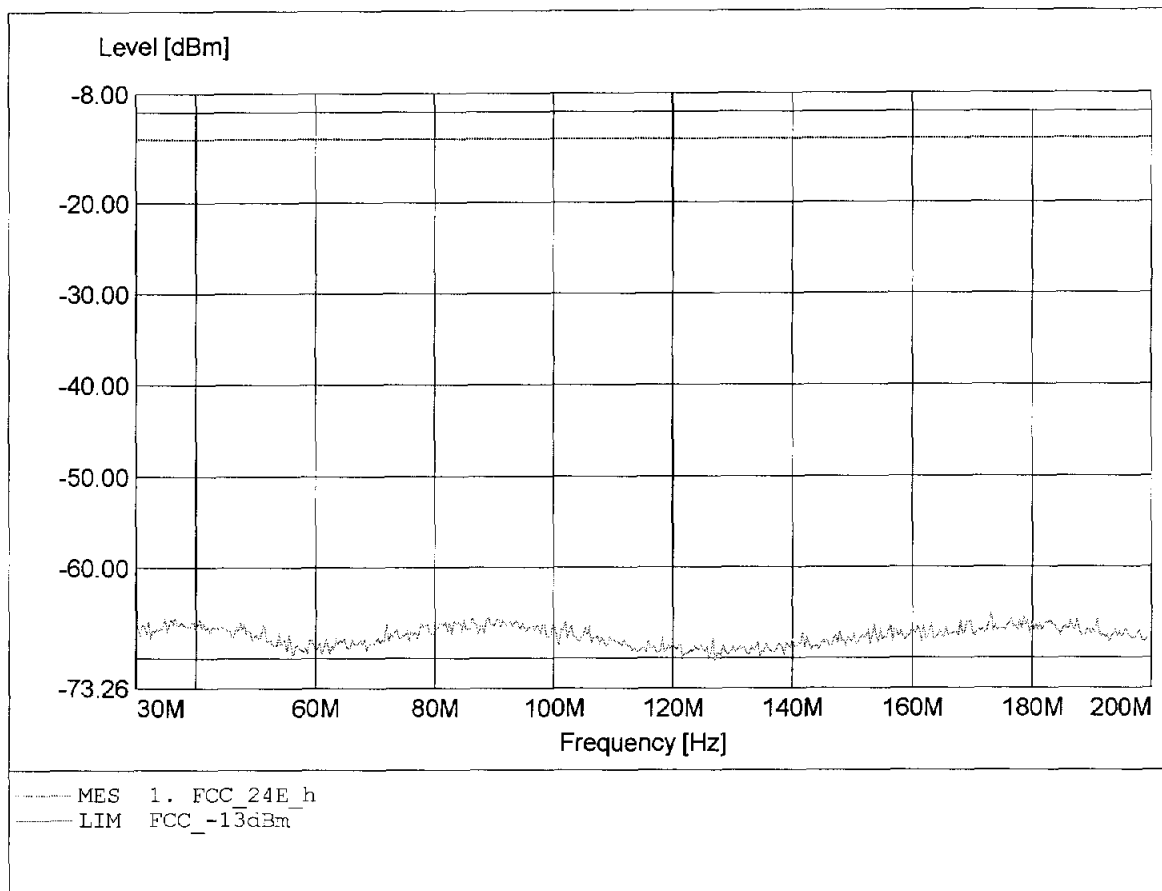
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 174.790MHz, Pmax: -63.84dBm, RBW: 100kHz



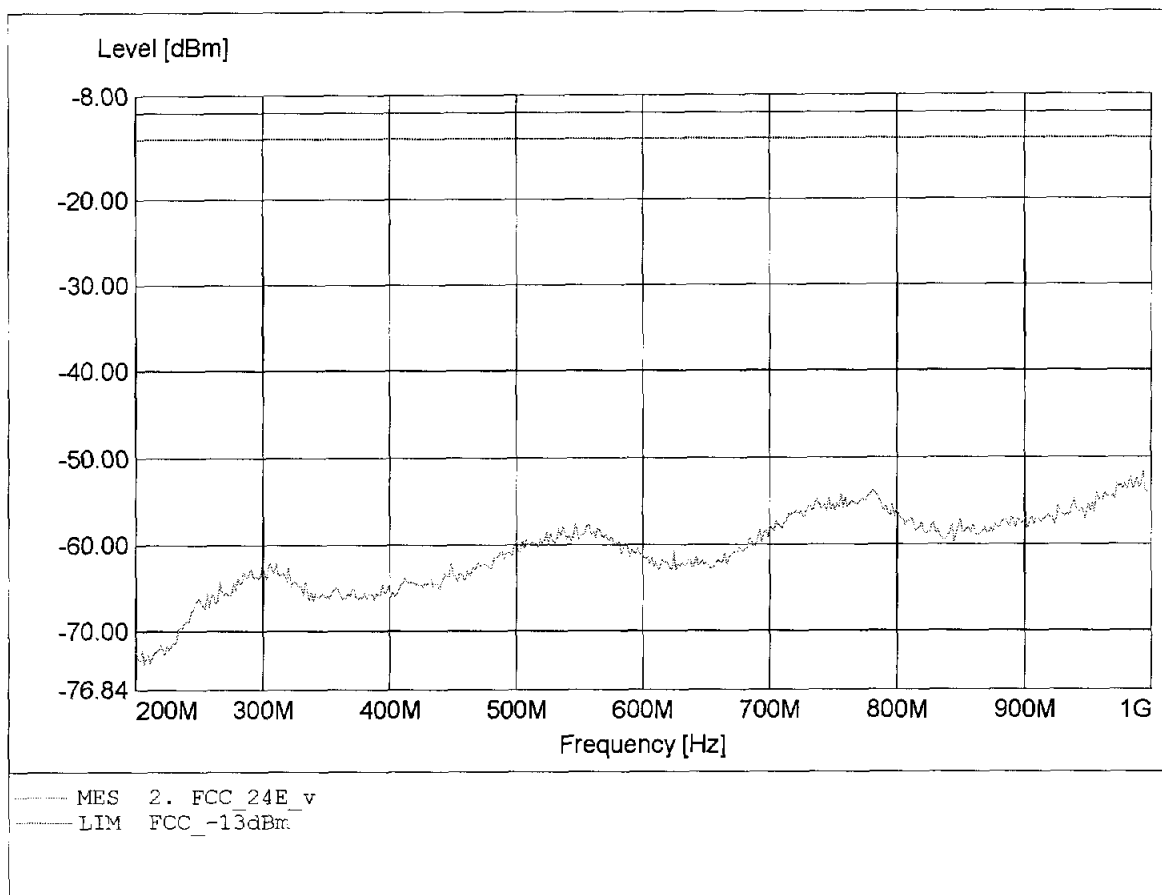
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 173.086MHz, Pmax: -65.11dBm, RBW: 100kHz



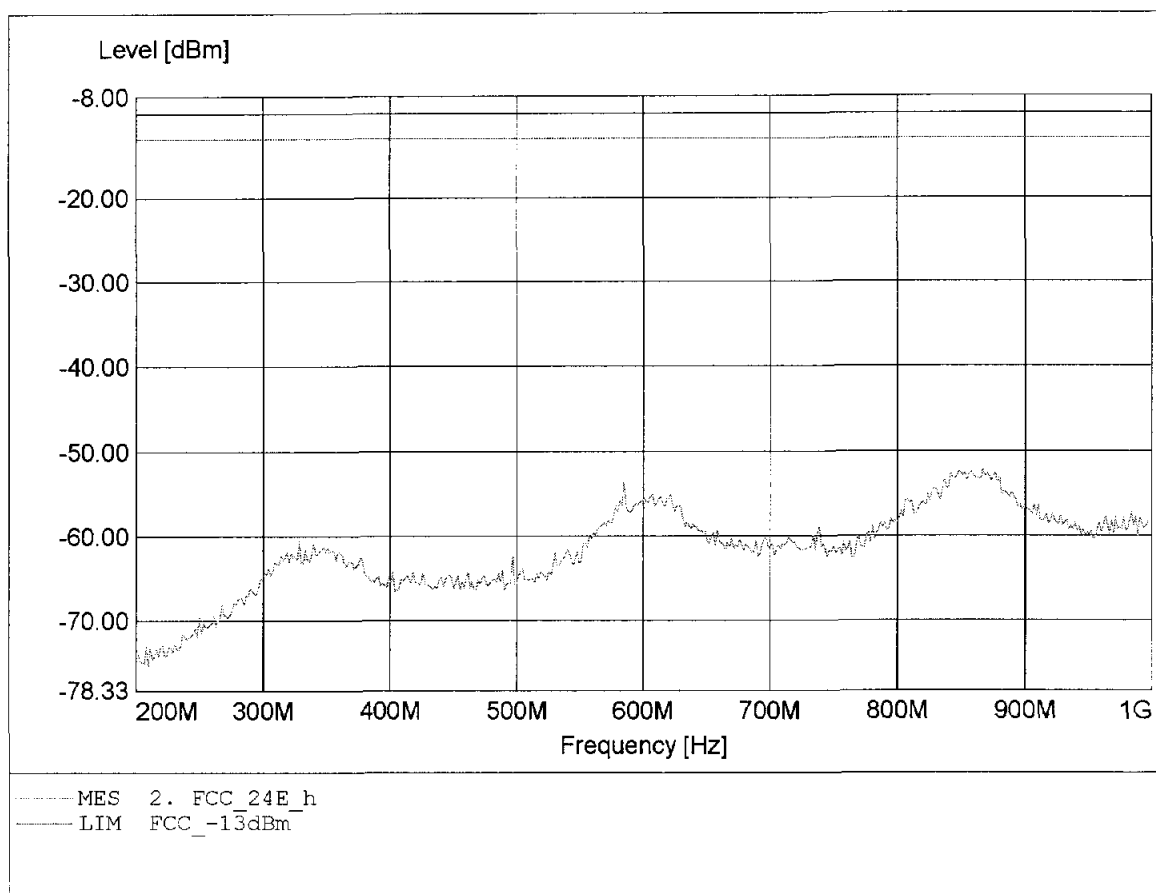
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 993.587MHz, Pmax: -51.62dBm, RBW: 100kHz



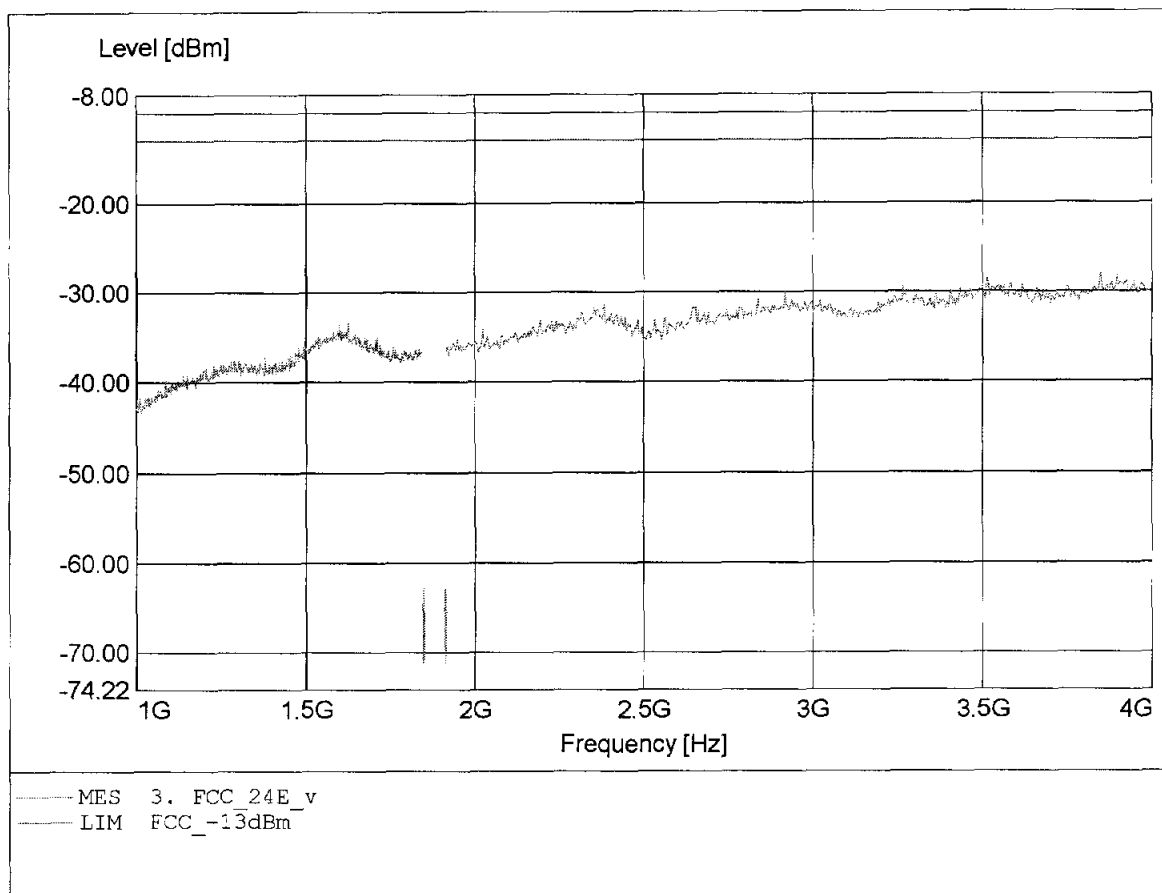
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 866.934MHz, Pmax: -52.21dBm, RBW: 100kHz



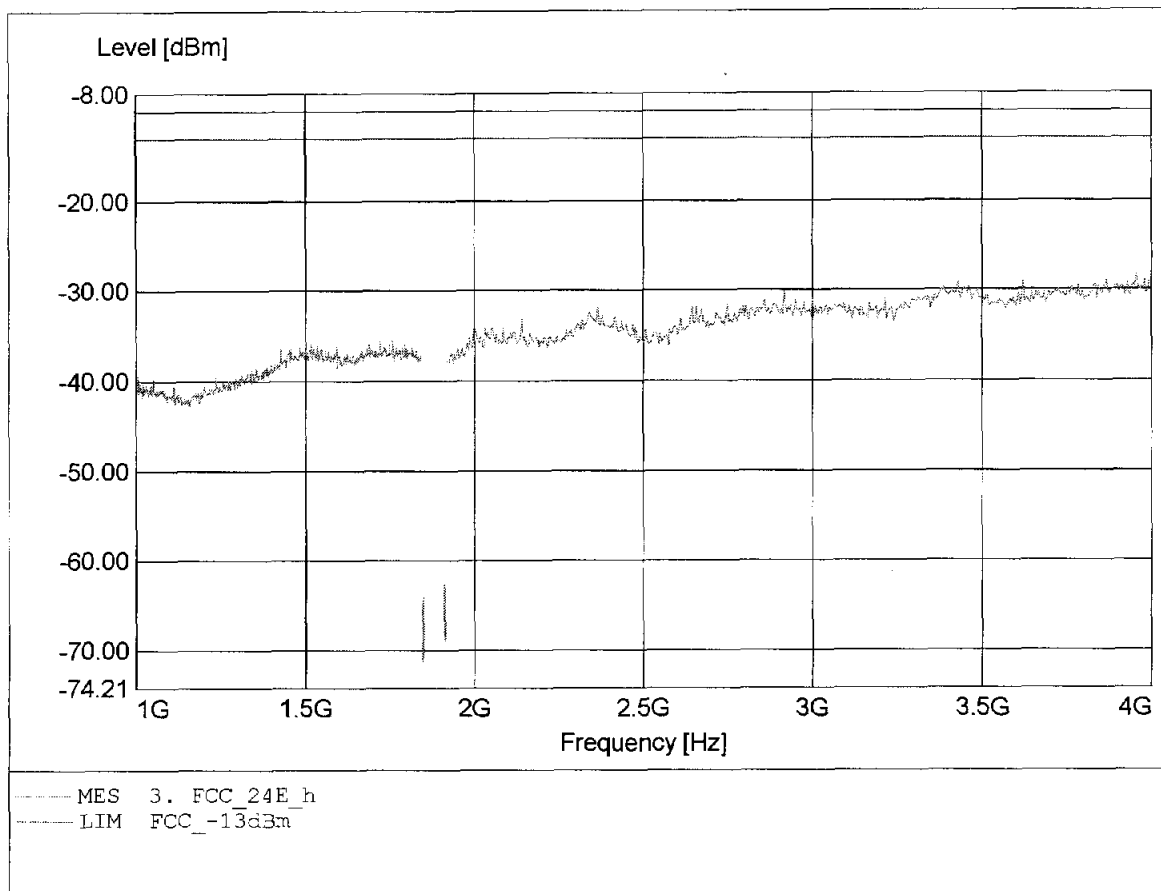
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.845GHz, Pmax: -27.94dBm, RBW: 1MHz/3kHz



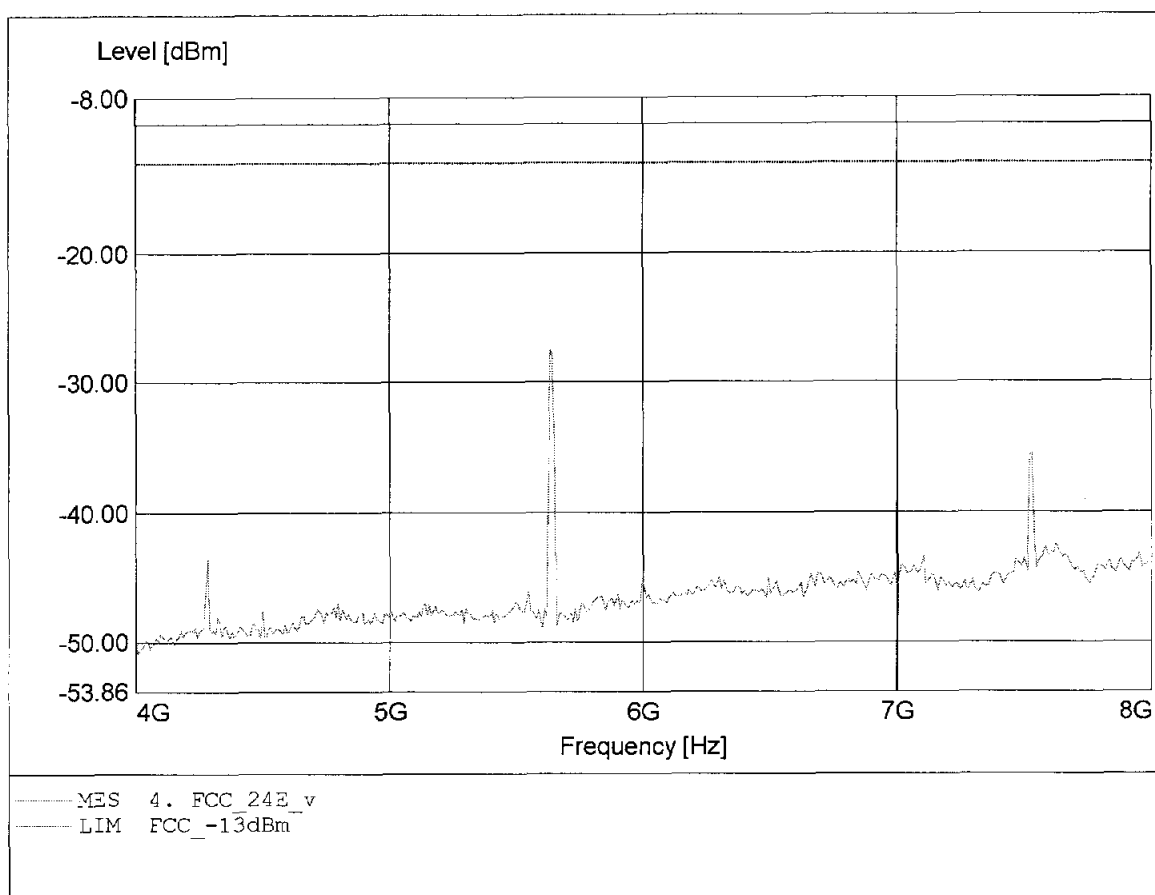
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.954GHz, Pmax: -28.43dBm, RBW: 1MHz/3kHz



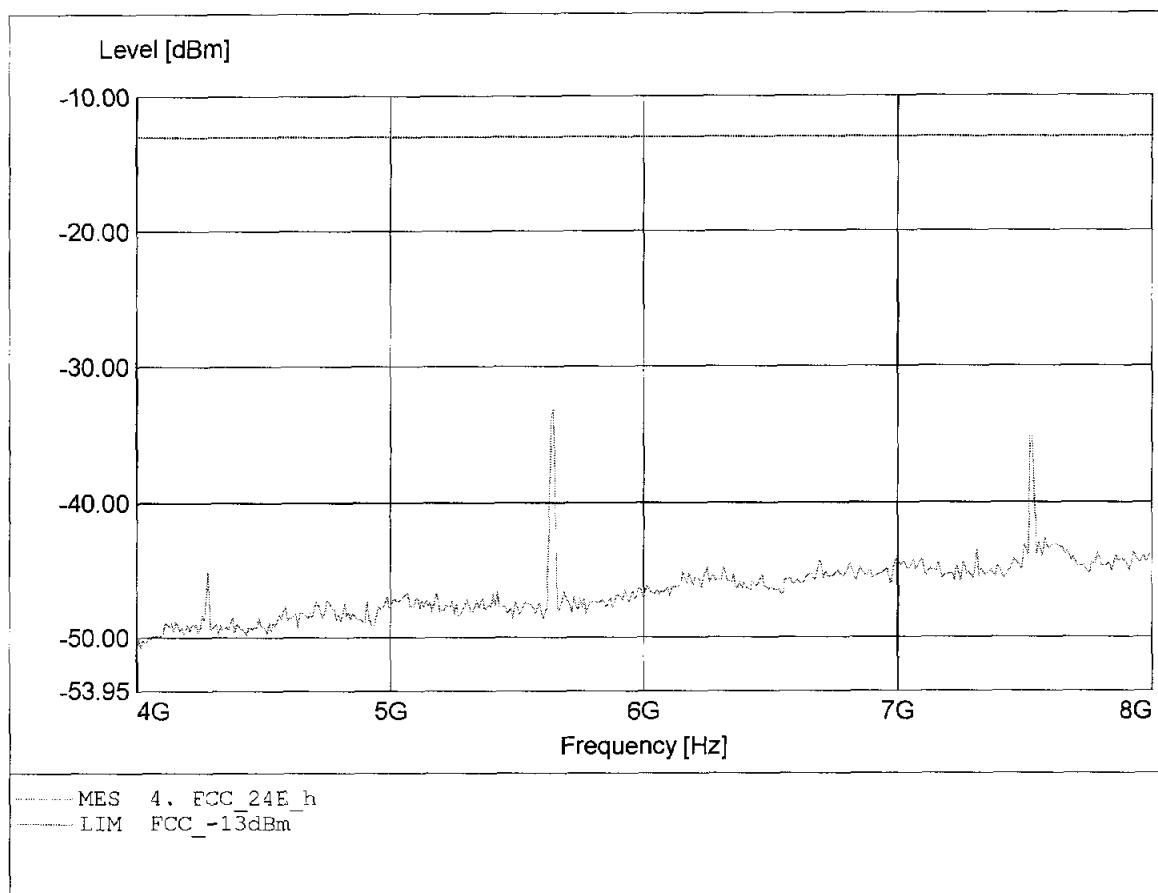
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: -27.58dBm, RBW: 1MHz



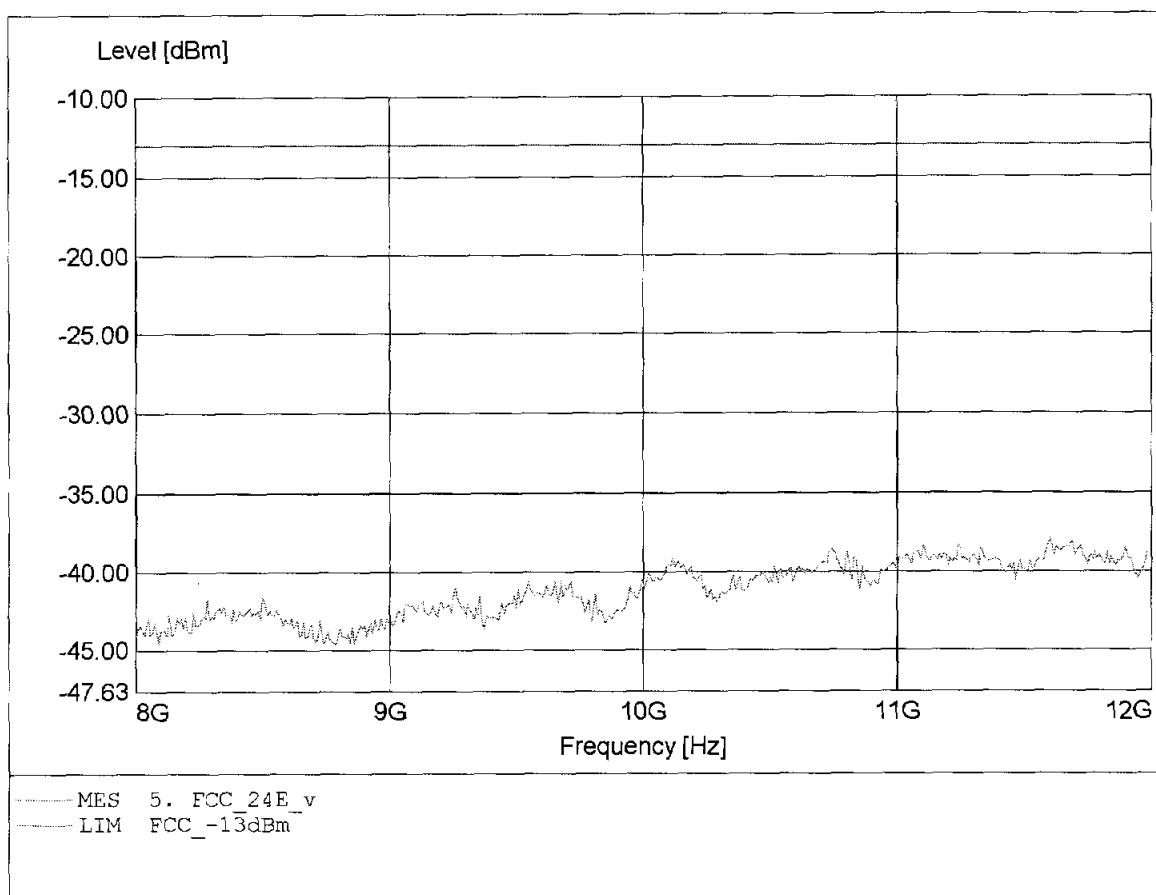
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: -33.02dBm, RBW: 1MHz



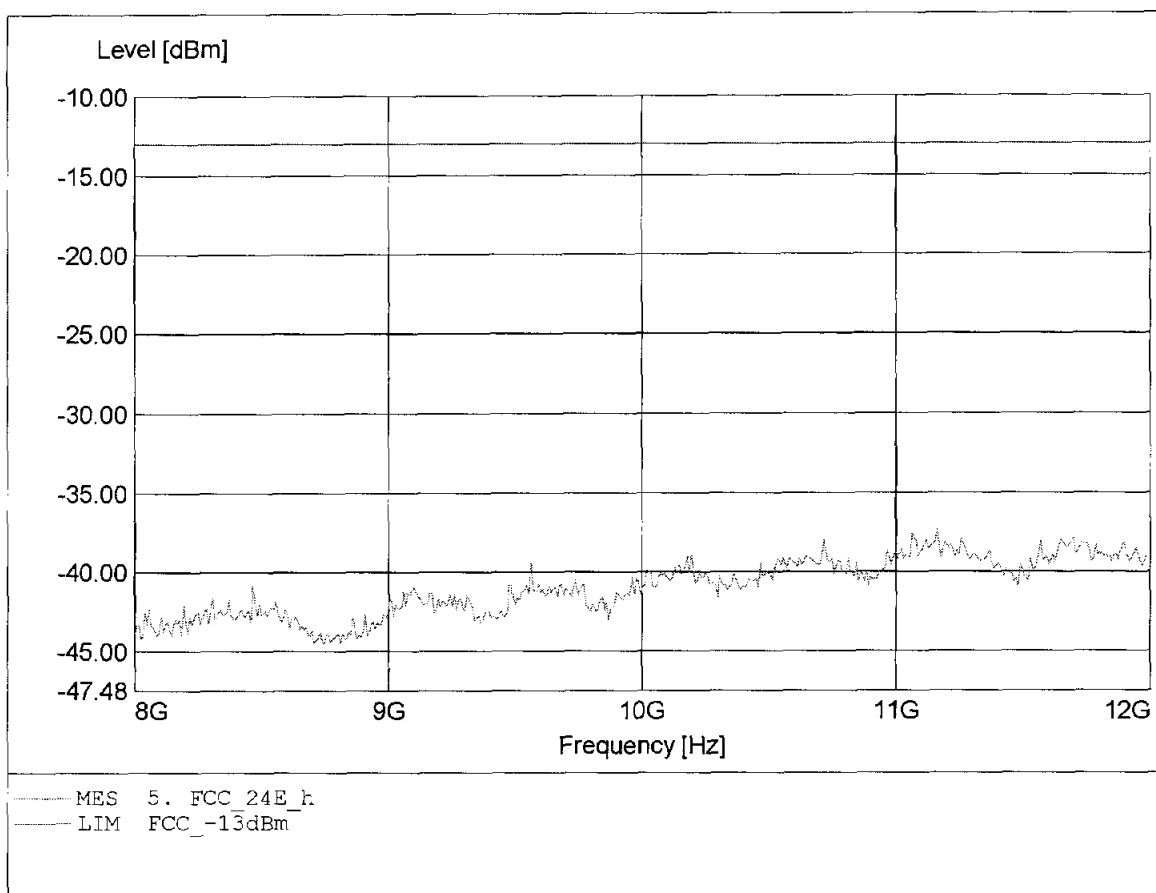
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.599GHz, Pmax: -37.88dBm, RBW: 1MHz



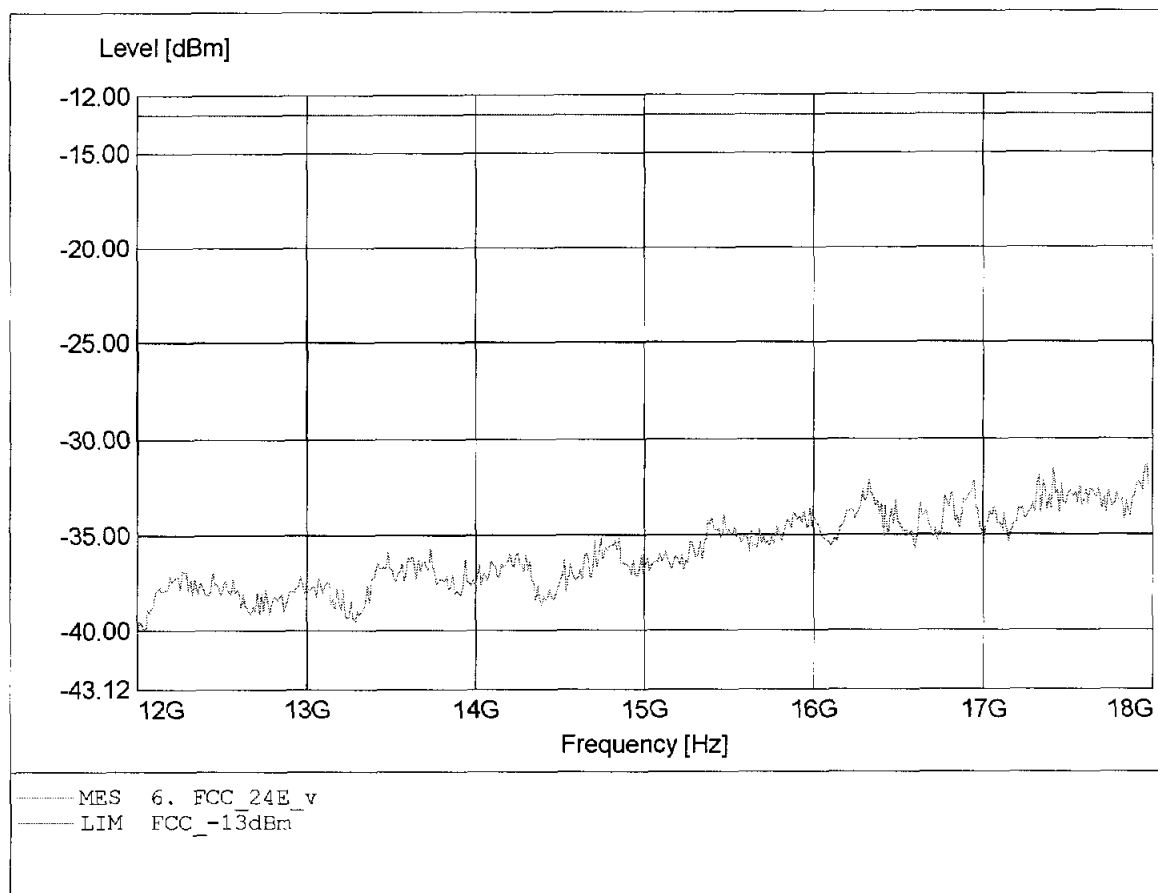
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: 11.158GHz, Pmax: -37.30dBm, RBW: 1MHz



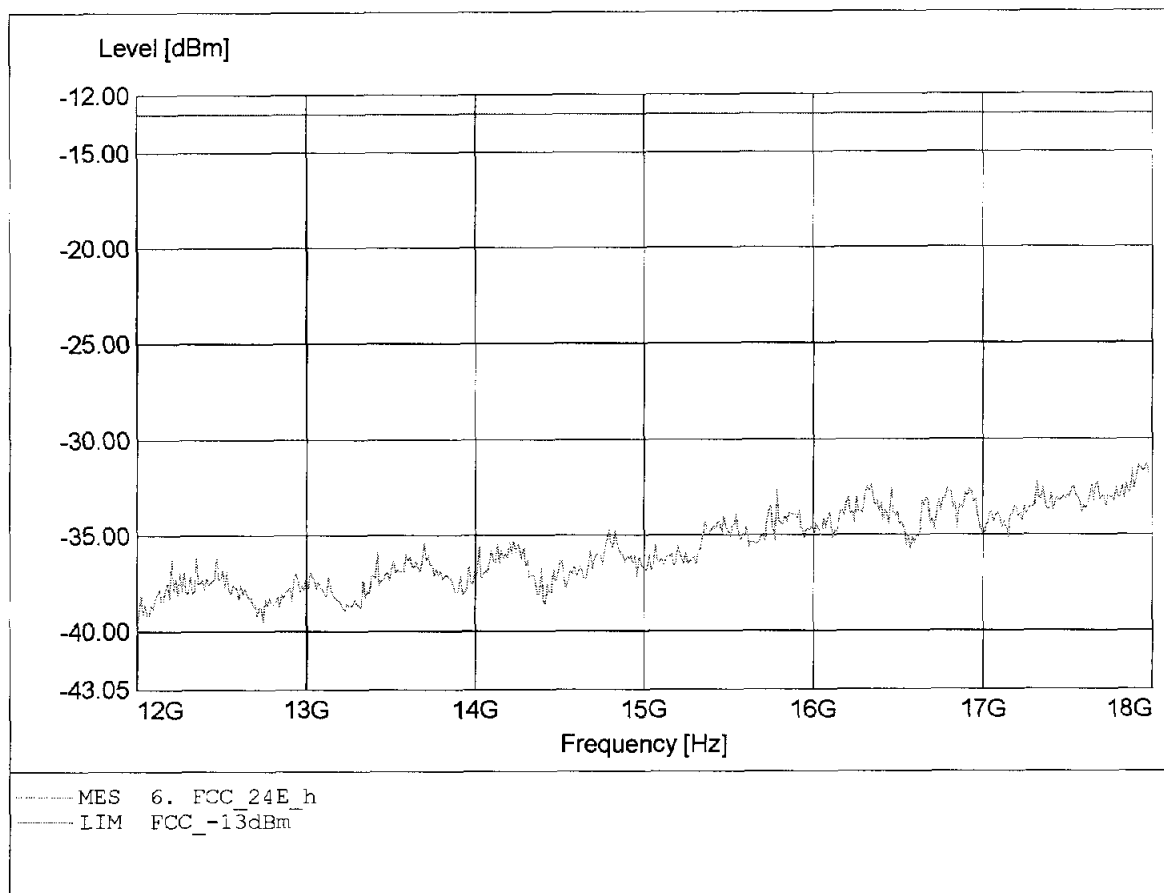
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: 17.964GHz, Pmax: -31.39dBm, RBW: 1MHz



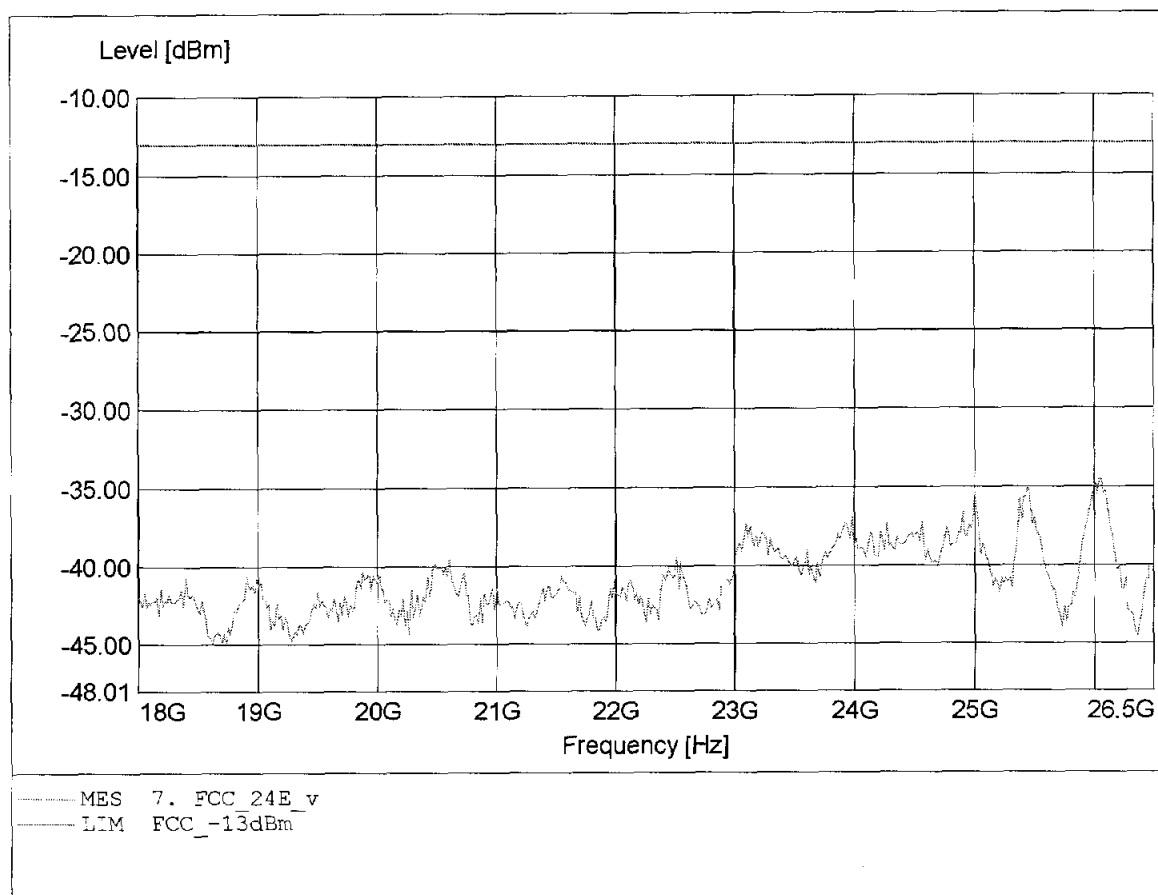
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: 17.964GHz, Pmax: -31.27dBm, RBW: 1MHz



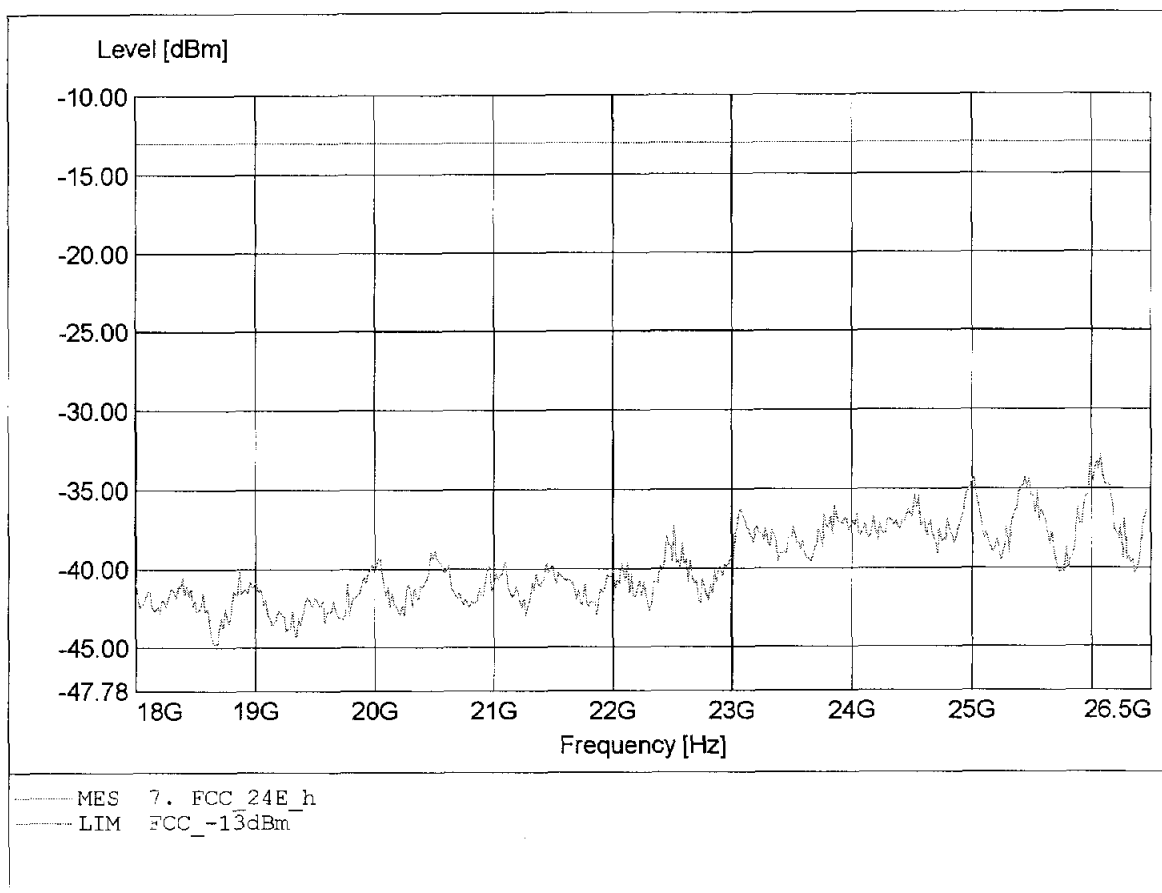
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
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: -34.48dBm, RBW: 1MHz



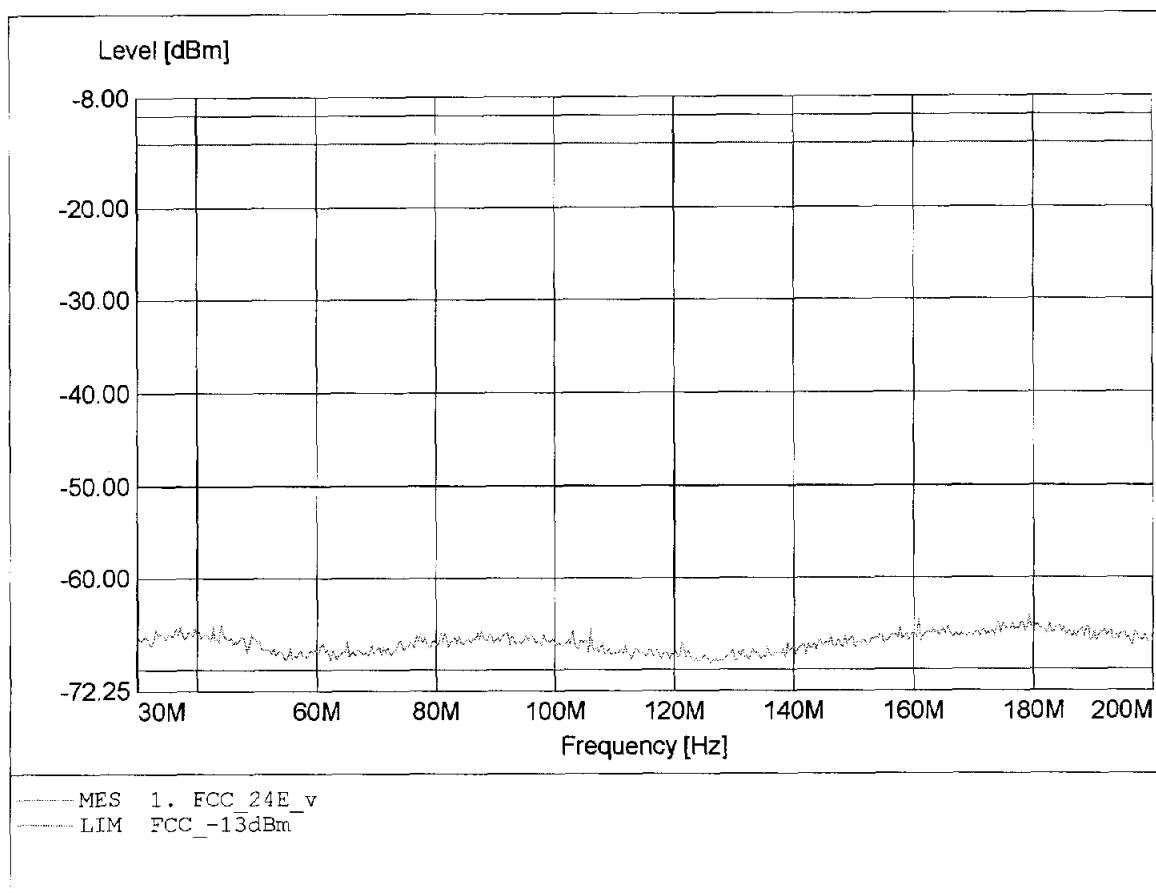
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.074GHz, Pmax: -32.84dBm, RBW: 1MHz



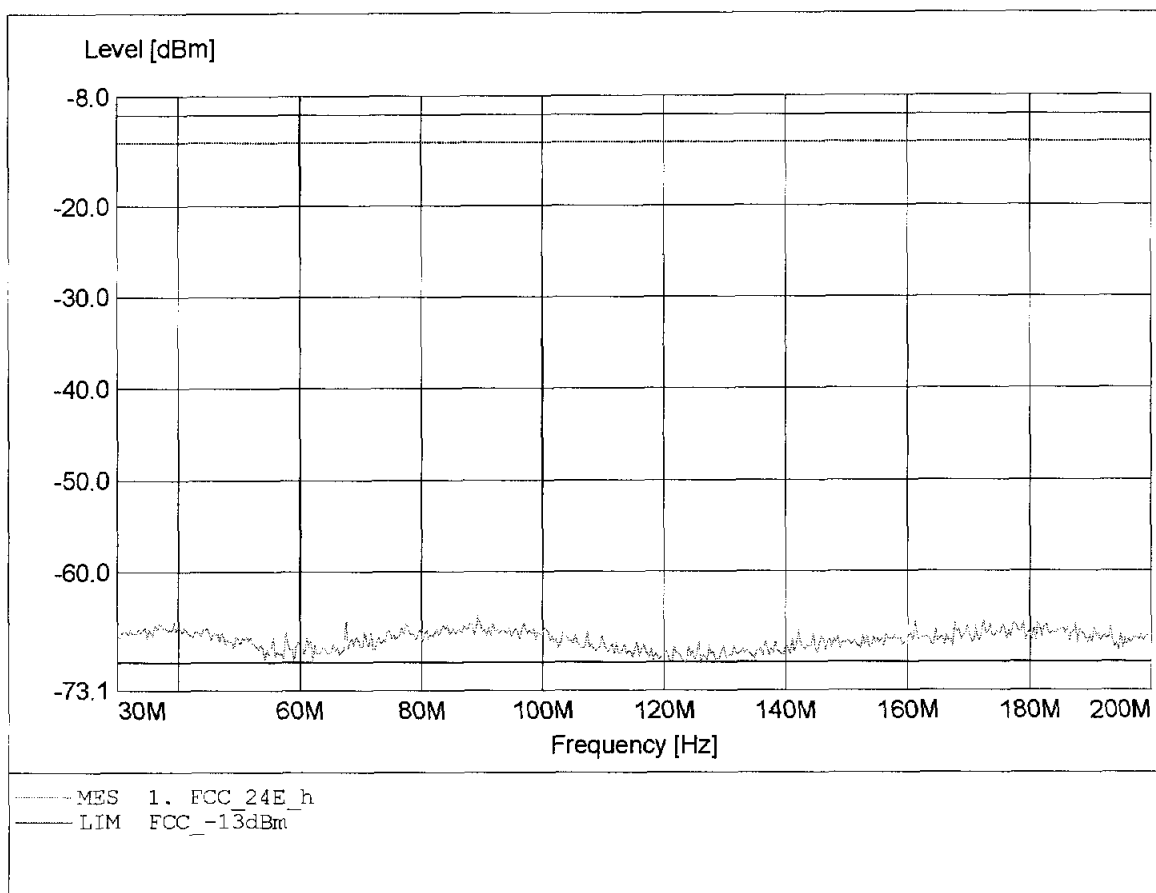
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 179.218MHz, Pmax: -64.08dBm, RBW: 100kHz



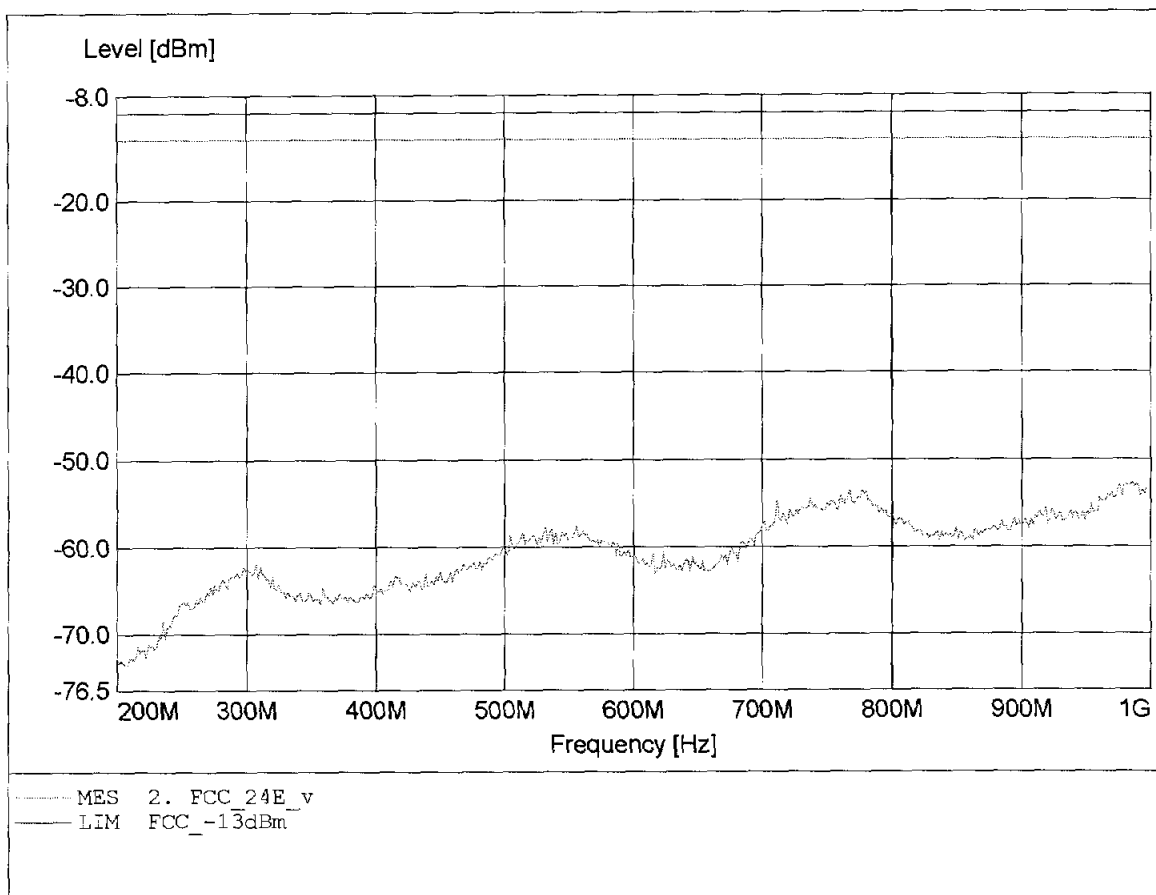
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 89.279MHz, Pmax: -64.83dBm, RBW: 100kHz



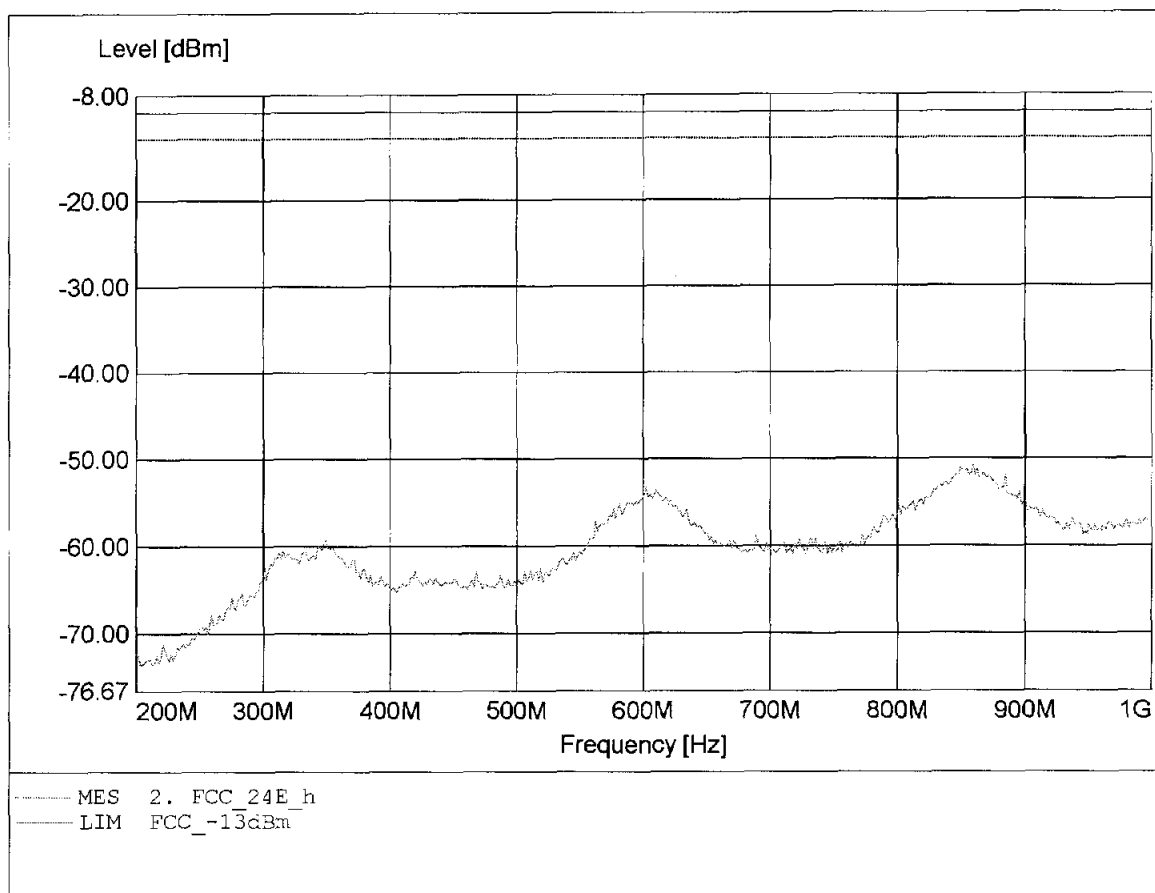
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 985.571MHz, Pmax: -52.63dBm, RBW: 100kHz



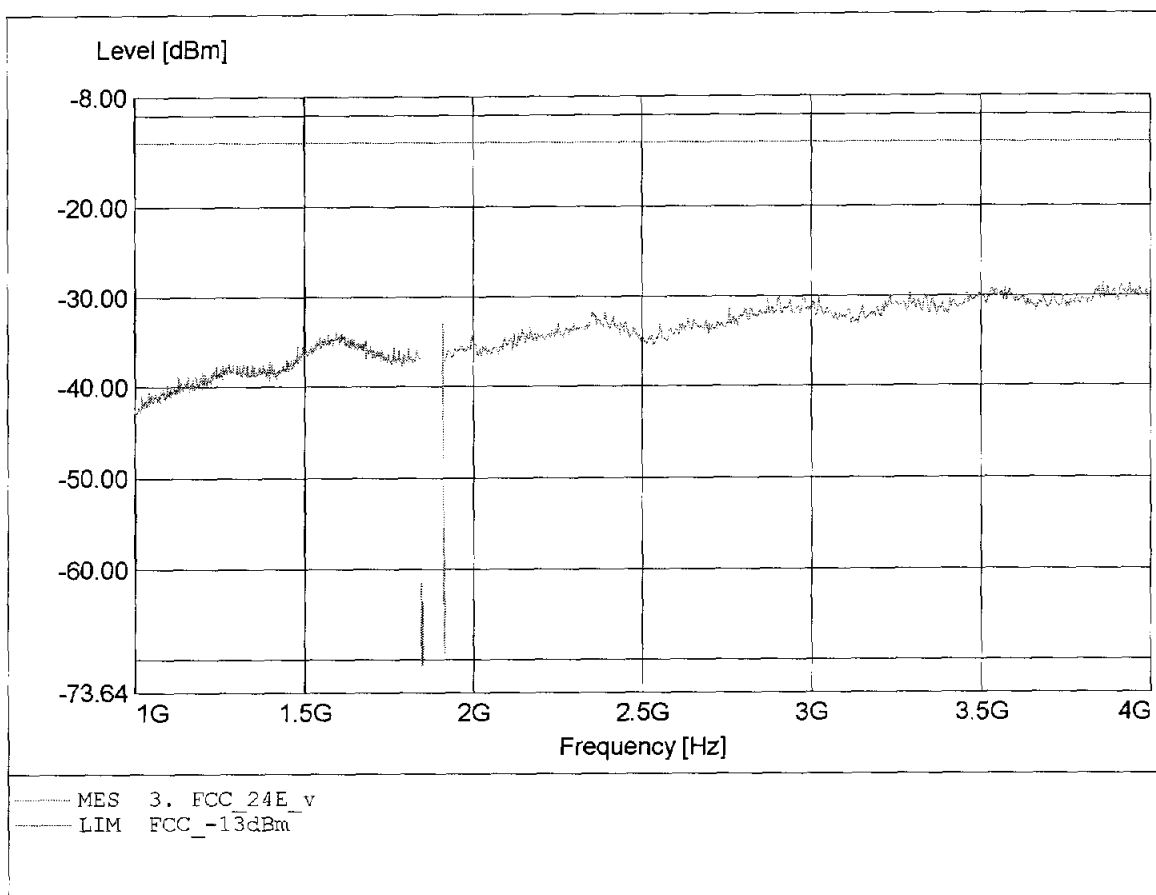
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 858.918MHz, Pmax: -50.78dBm, RBW: 100kHz



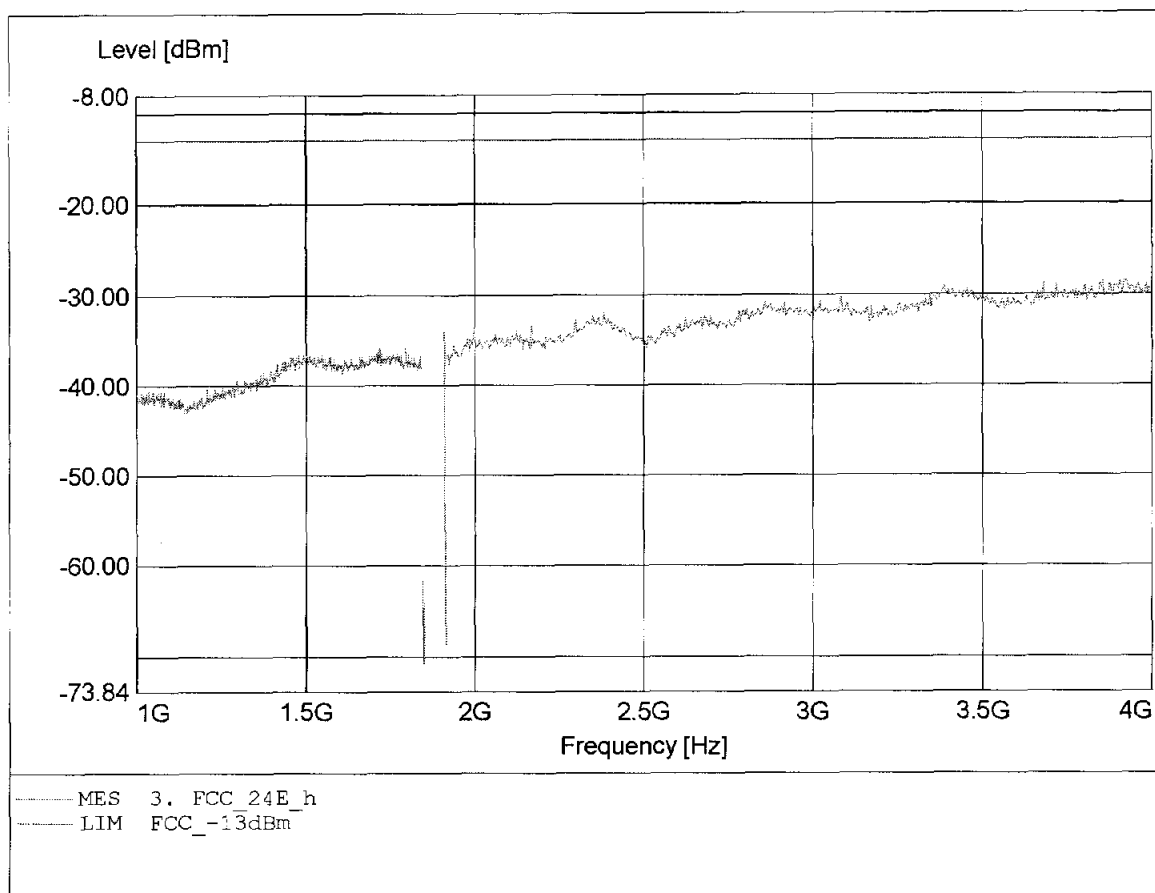
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.858GHz, Pmax: -28.35dBm, RBW: 1MHz/3kHz



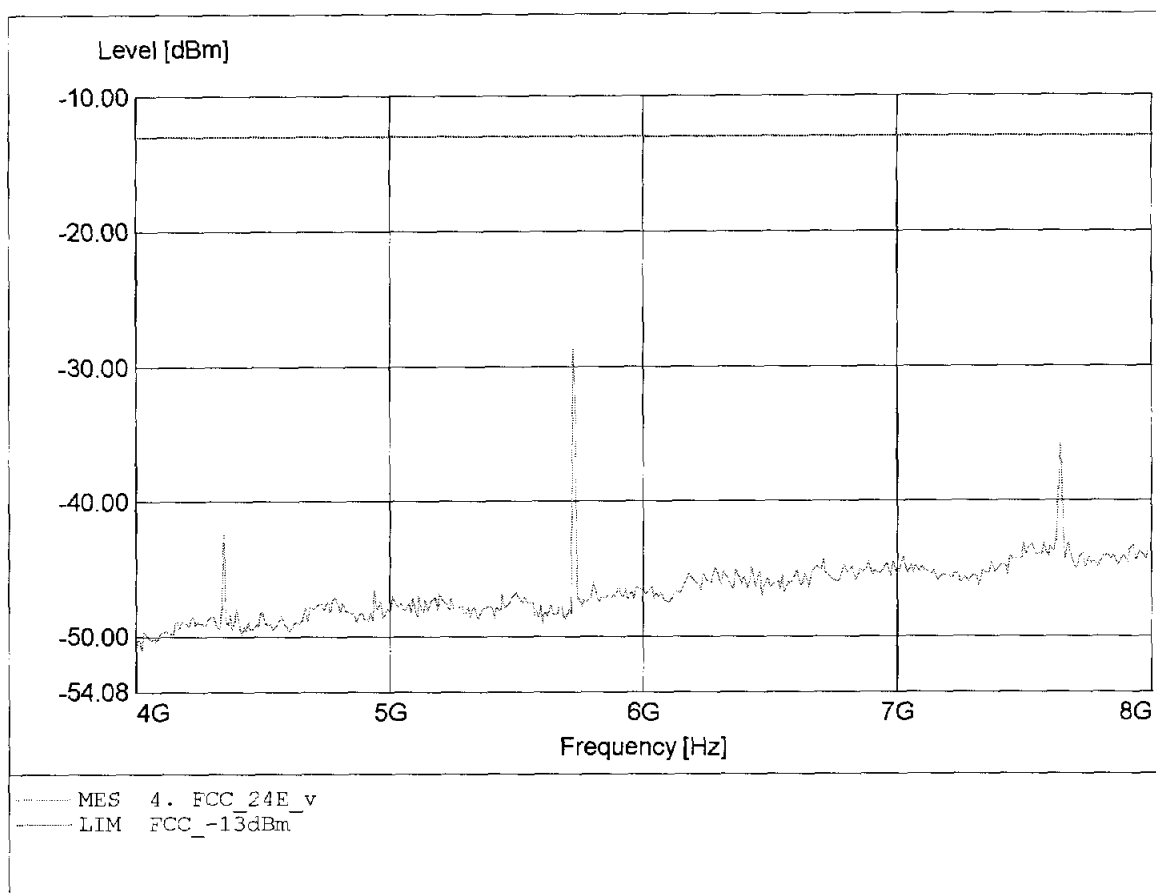
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to §24.238
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq: 3.916GHz, Pmax: -28.36dBm, RBW: 1MHz/3kHz



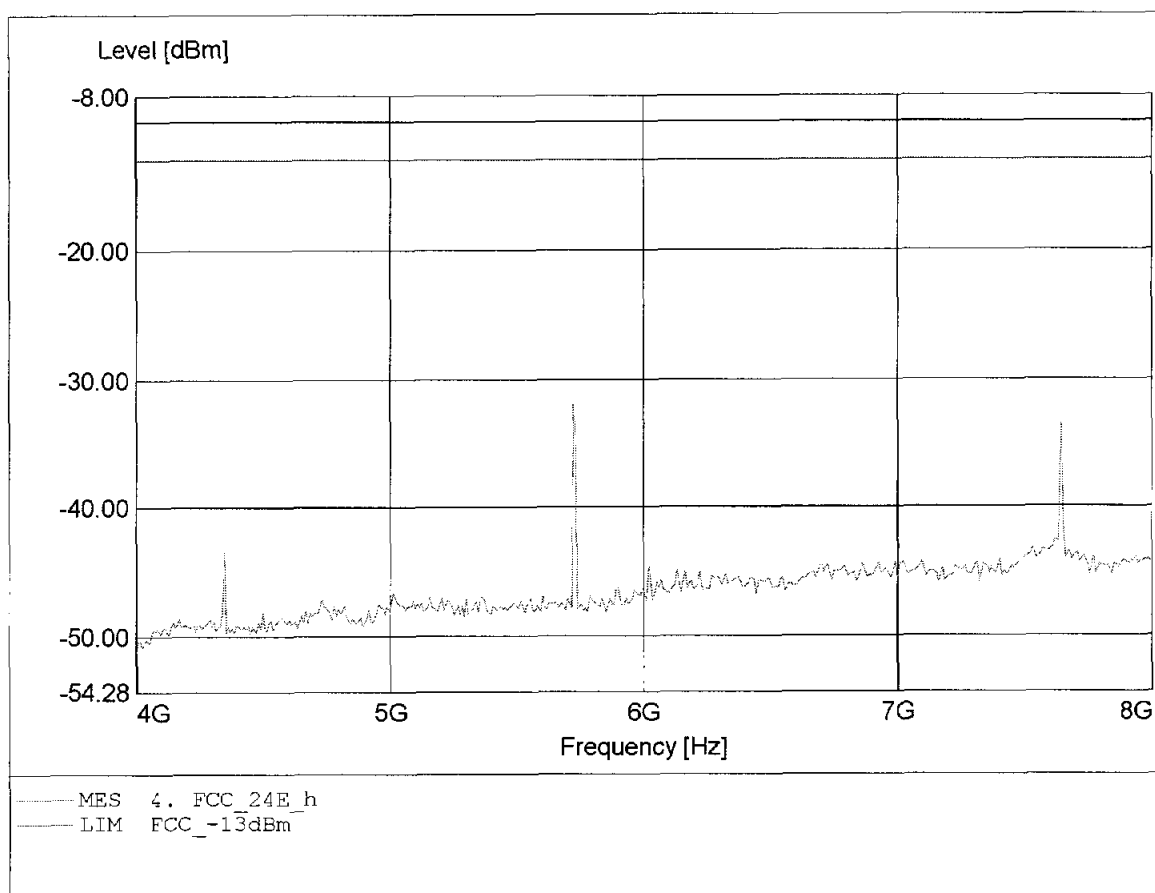
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: 5.723GHz, Pmax: -28.67dBm, RBW: 1MHz



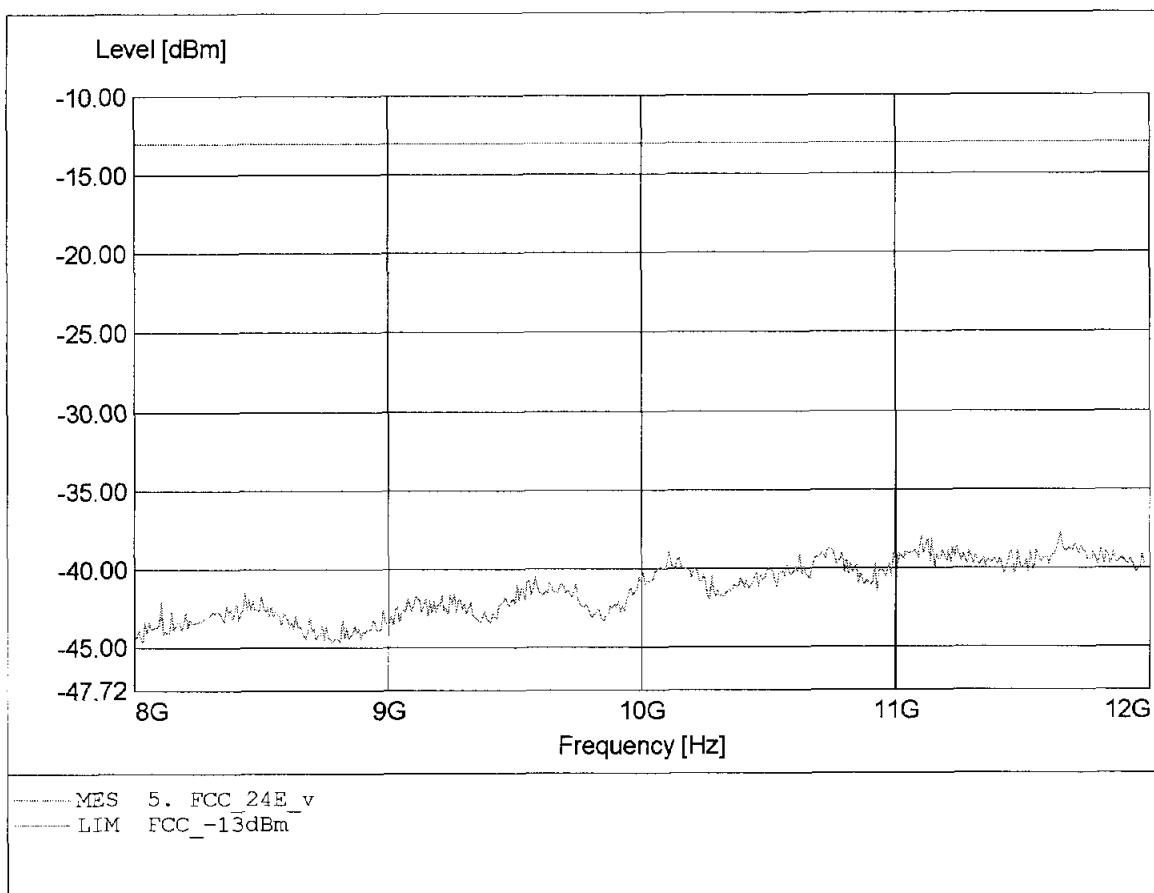
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: 5.723GHz, Pmax: -31.93dBm, RBW: 1MHz



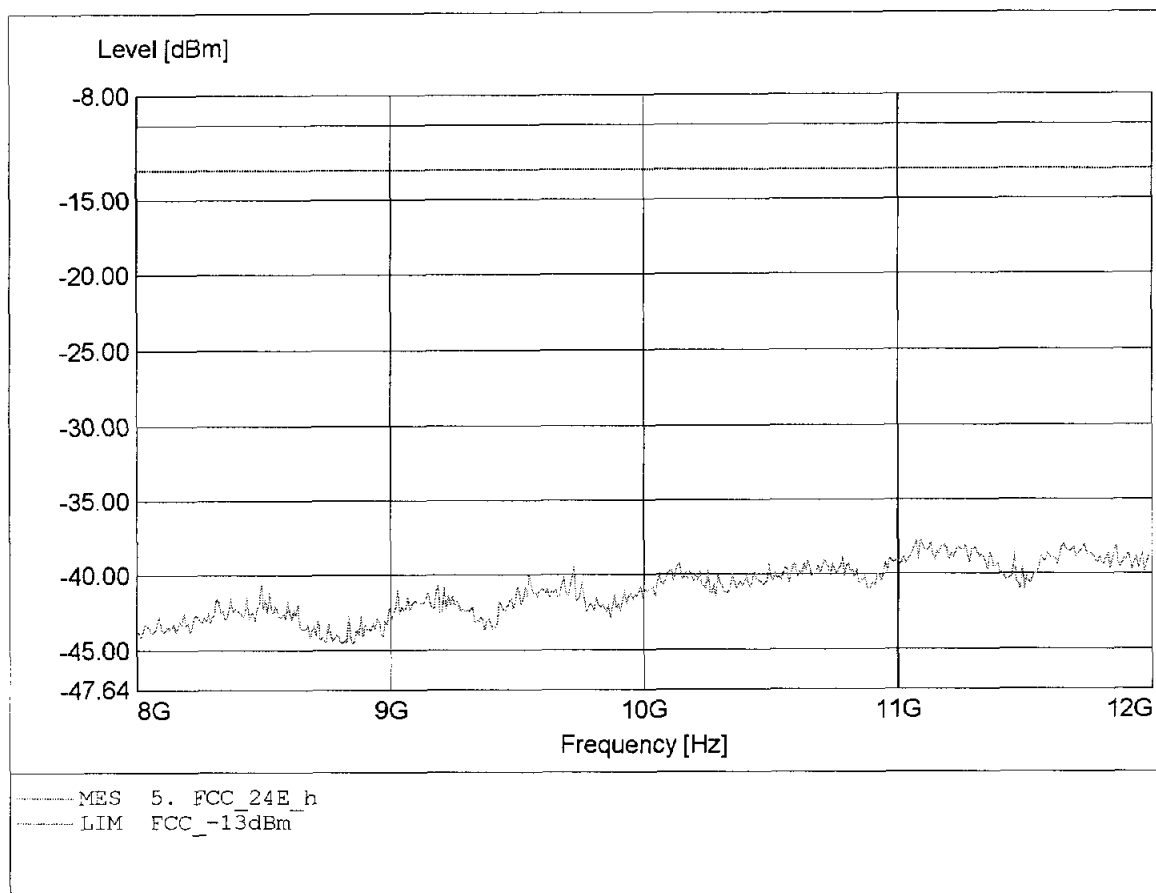
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: 11.647GHz, Pmax: -37.67dBm, RBW: 1MHz



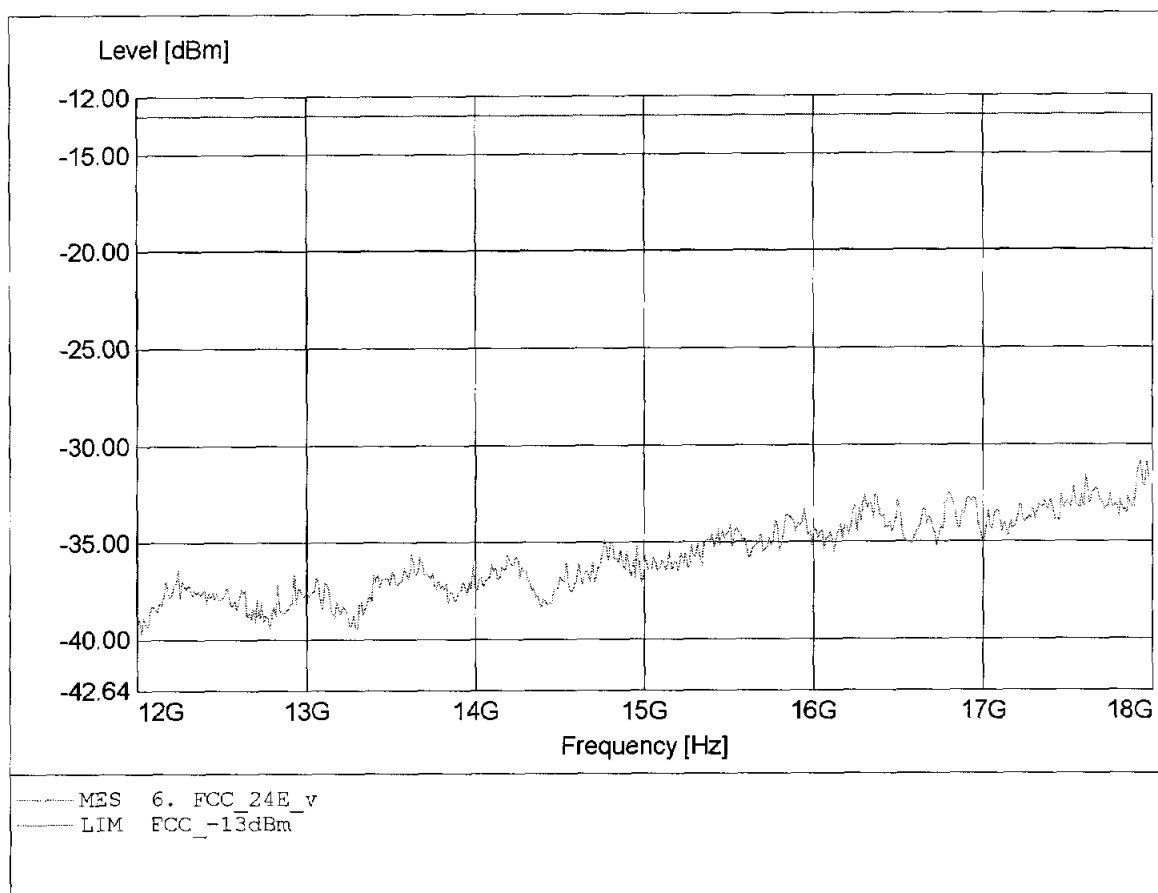
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: 11.086GHz, Pmax: -37.77dBm, RBW: 1MHz



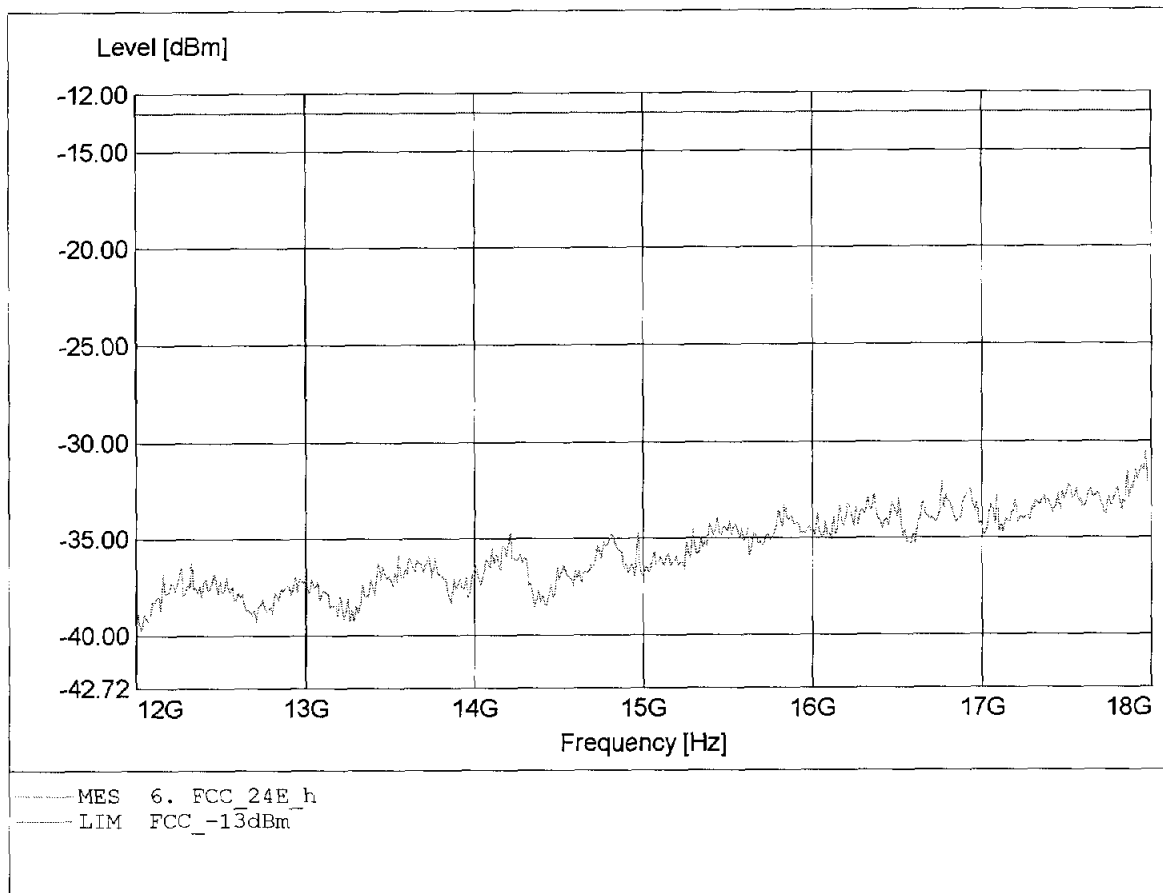
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
Operating Conditions: 23°C / Unom.: 13.5 VDC
Test Specification: according to S24.238
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 17.928GHz, Pmax: -30.83dBm, RBW: 1MHz



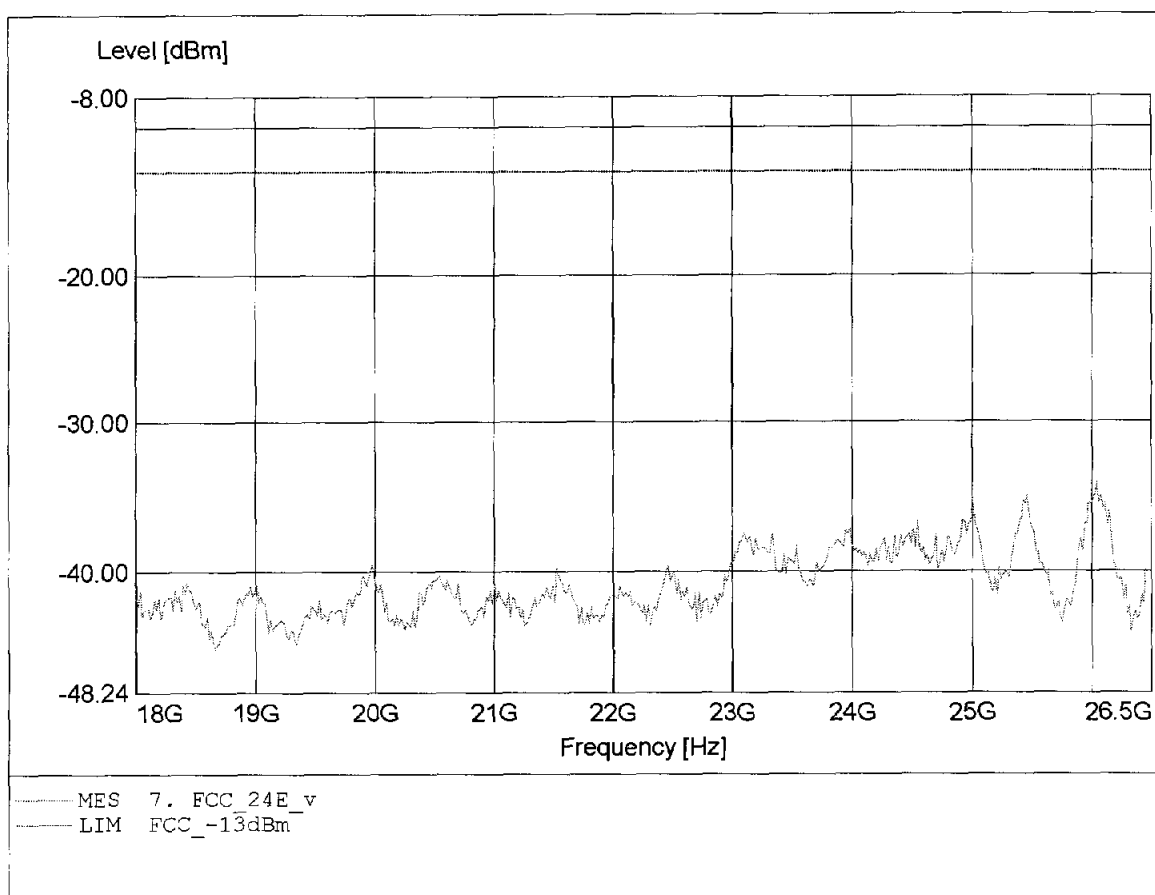
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: 17.964GHz, Pmax: -30.60dBm, RBW: 1MHz



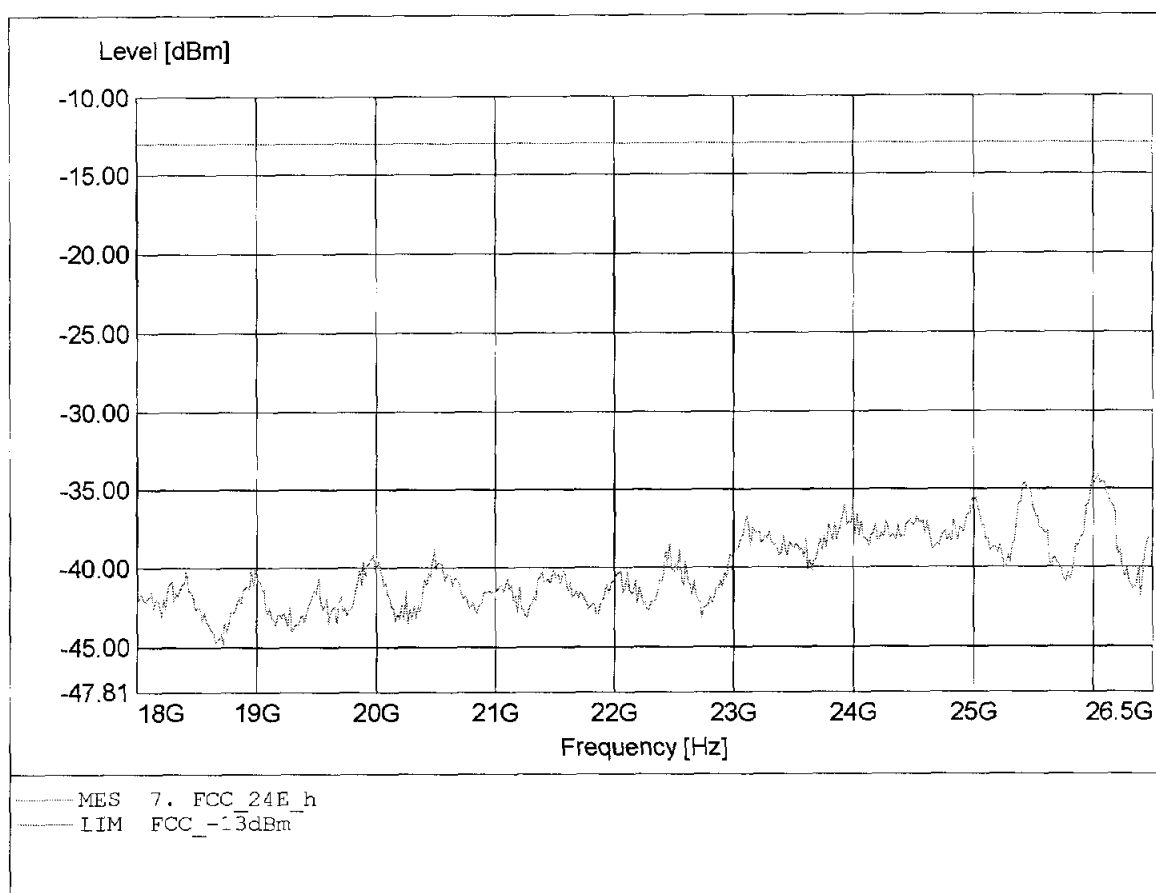
Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: -34.09dBm, RBW: 1MHz



Radiated Emissions Tx
FCC RULES PART 24 SUBPART E

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 1175
Test Site / Operator: ETS / Mr. Meng
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: -34.09dBm, RBW: 1MHz

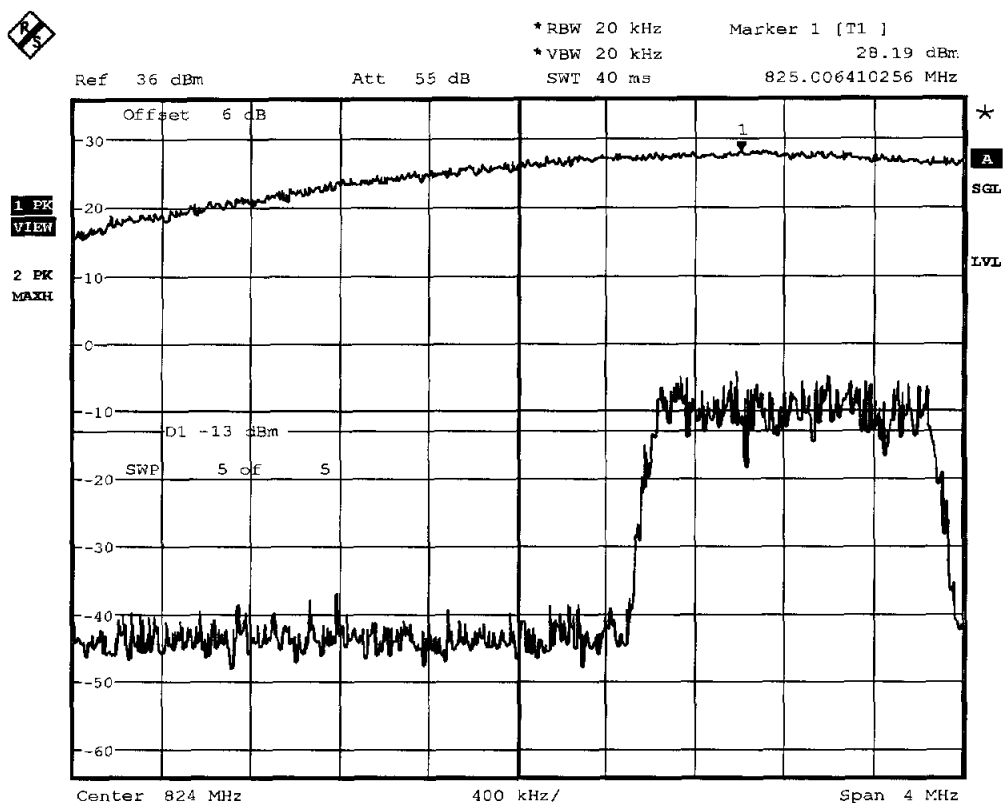


Appendix H

Block edge compliance

**FCC Part 22 H
Lower Block edge**

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 8



Date: 24.MAY.2007 12:47:00

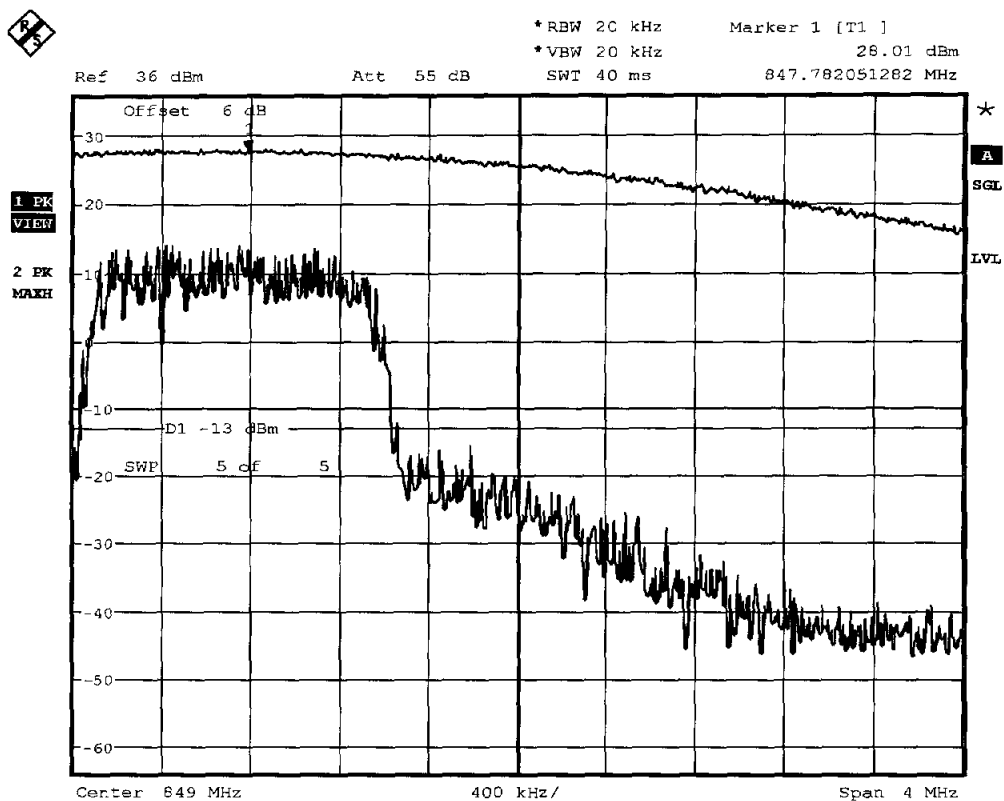
Measurement diagram

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

Page 1 of 1

FCC Part 22 H
Higher Block edge

EUT	Compenser
Model	USA-MMC-DC / CDMA
Approval Holder	Funkwerk Dabendorf GmbH
Temperature / Voltage	23°C / 13.5 VDC
Test Site / Operator	ETS
Test Specification	FCC Part 22 Subpart H
Comment 1	Channel: 758



Date: 24.MAY.2007 12:57:19

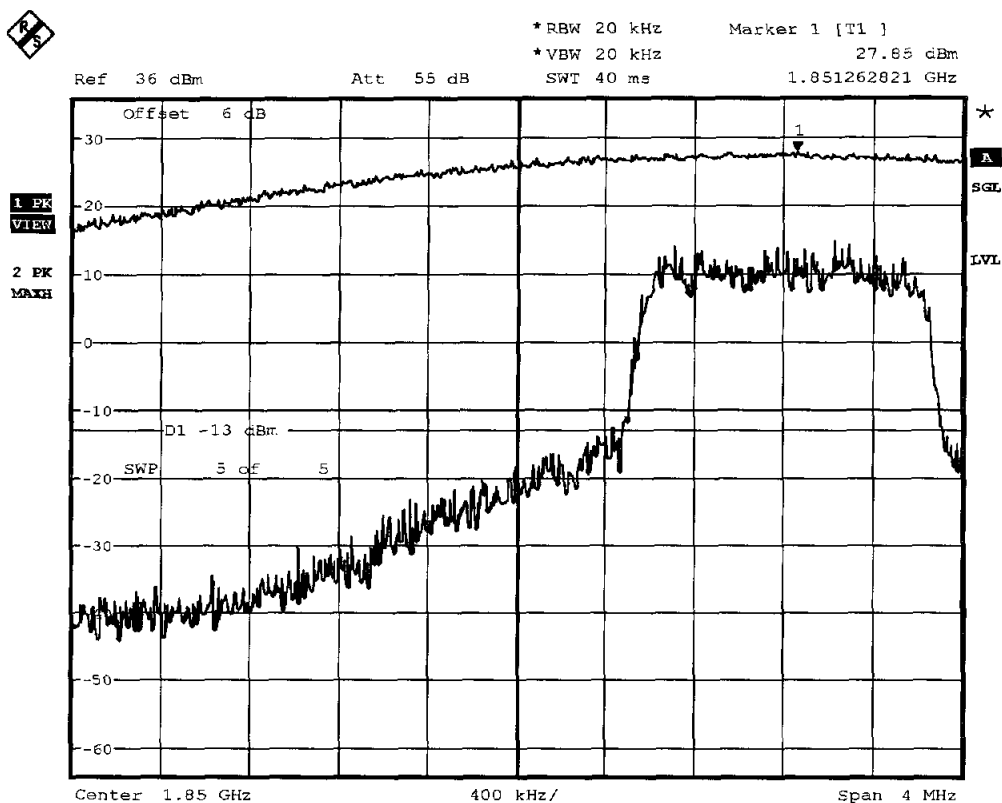
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Lower Block edge

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 24



Date: 24.MAY.2007 14:06:43

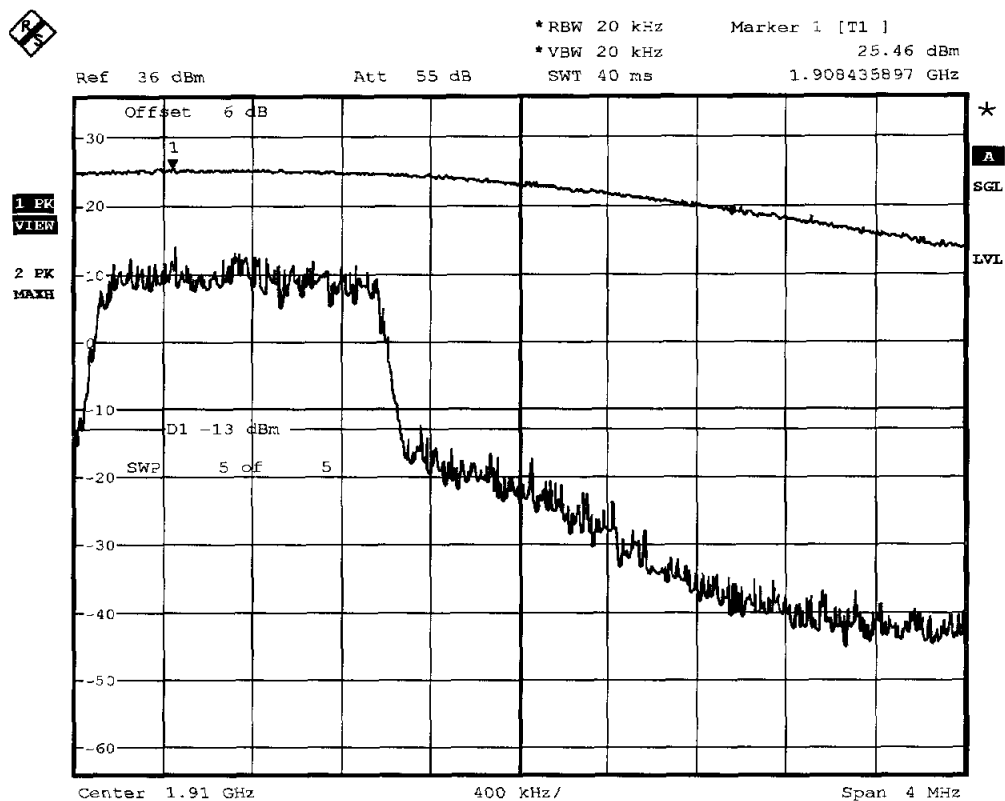
Measurement diagram

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

Page 1 of 1

FCC Part 24 E
Higher Block edge

EUT	Compenser
Model	USA-MMC-DC / CDMA
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: 1175



Date: 24.MAY.2007 14:06:07

Measurement diagram

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

Page 1 of 1

Appendix I

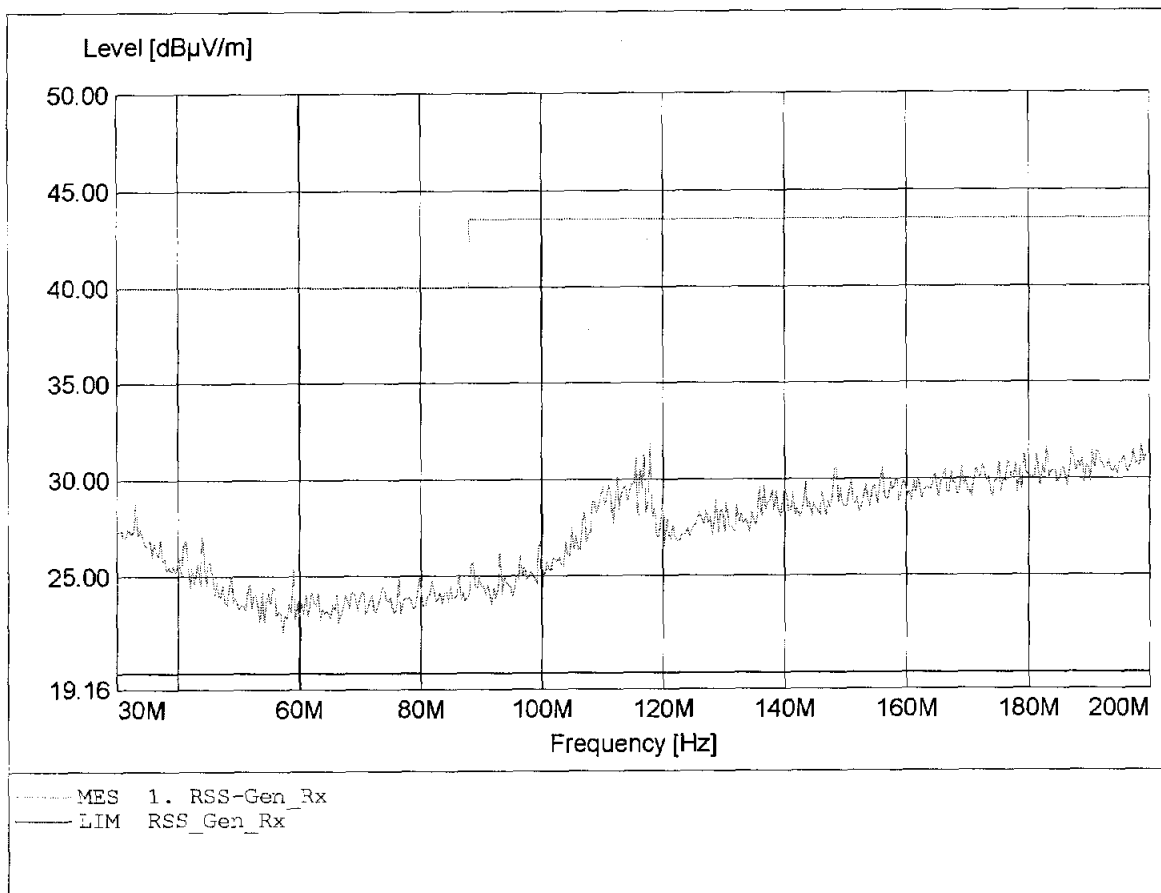
AC power line conducted emissions

Appendix J

Receiver radiated emission

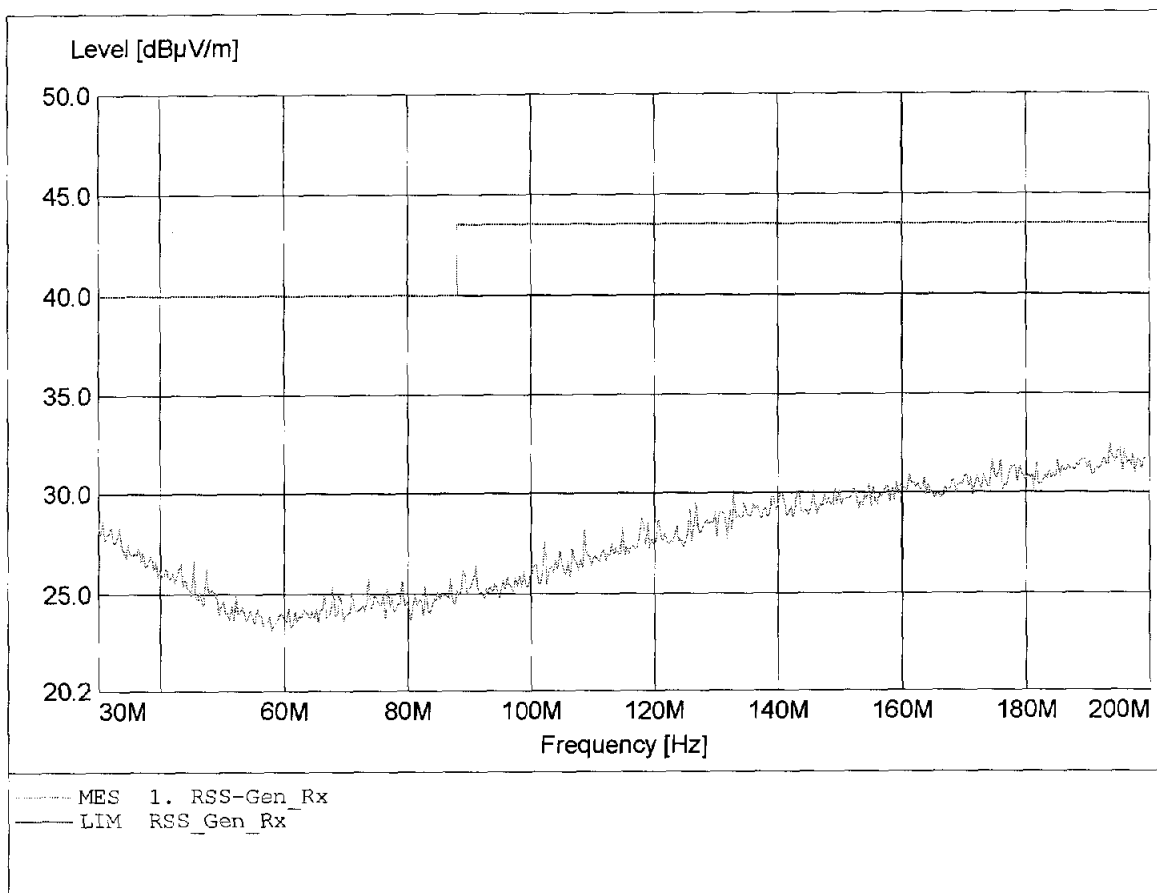
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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:117.896MHz Emax:31.83dBµV/m RBW: 100 kHz



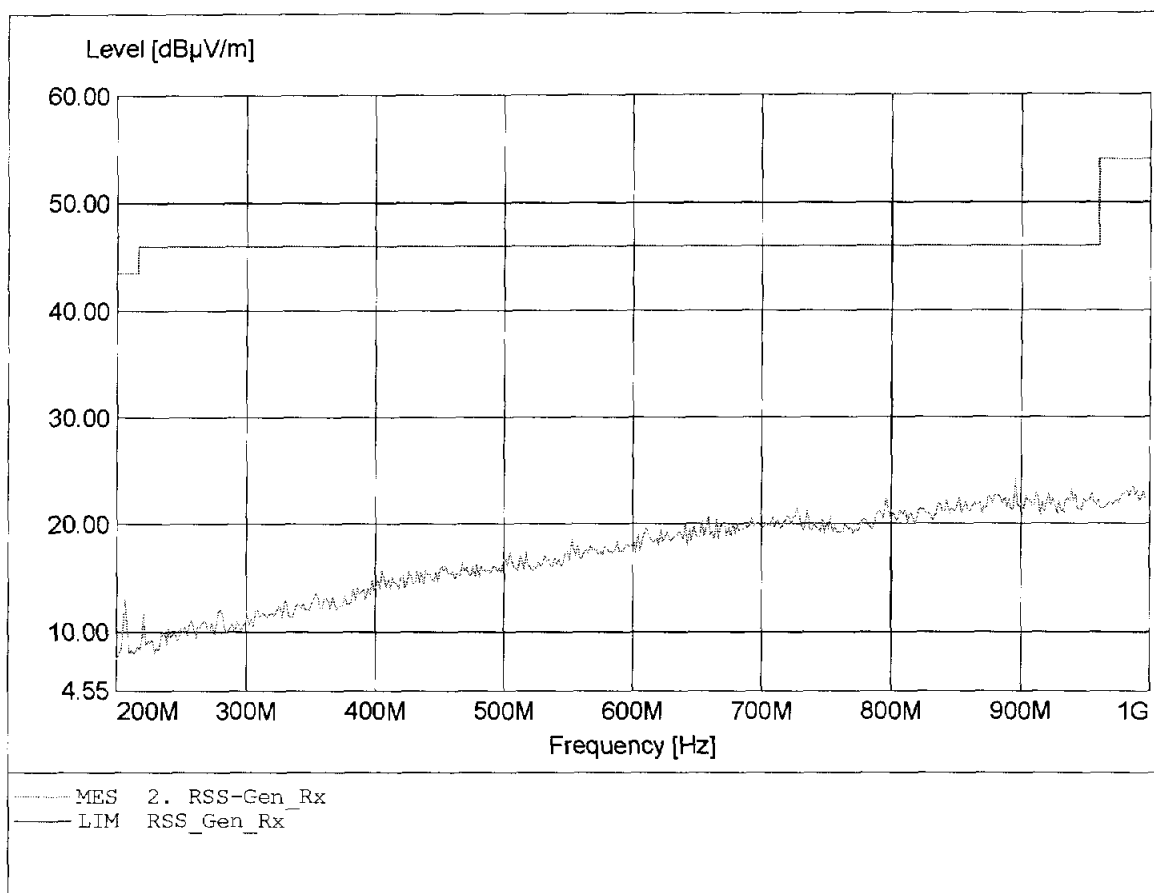
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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:193.527MHz Emax:32.49dBuV/m RBW: 100 kHz



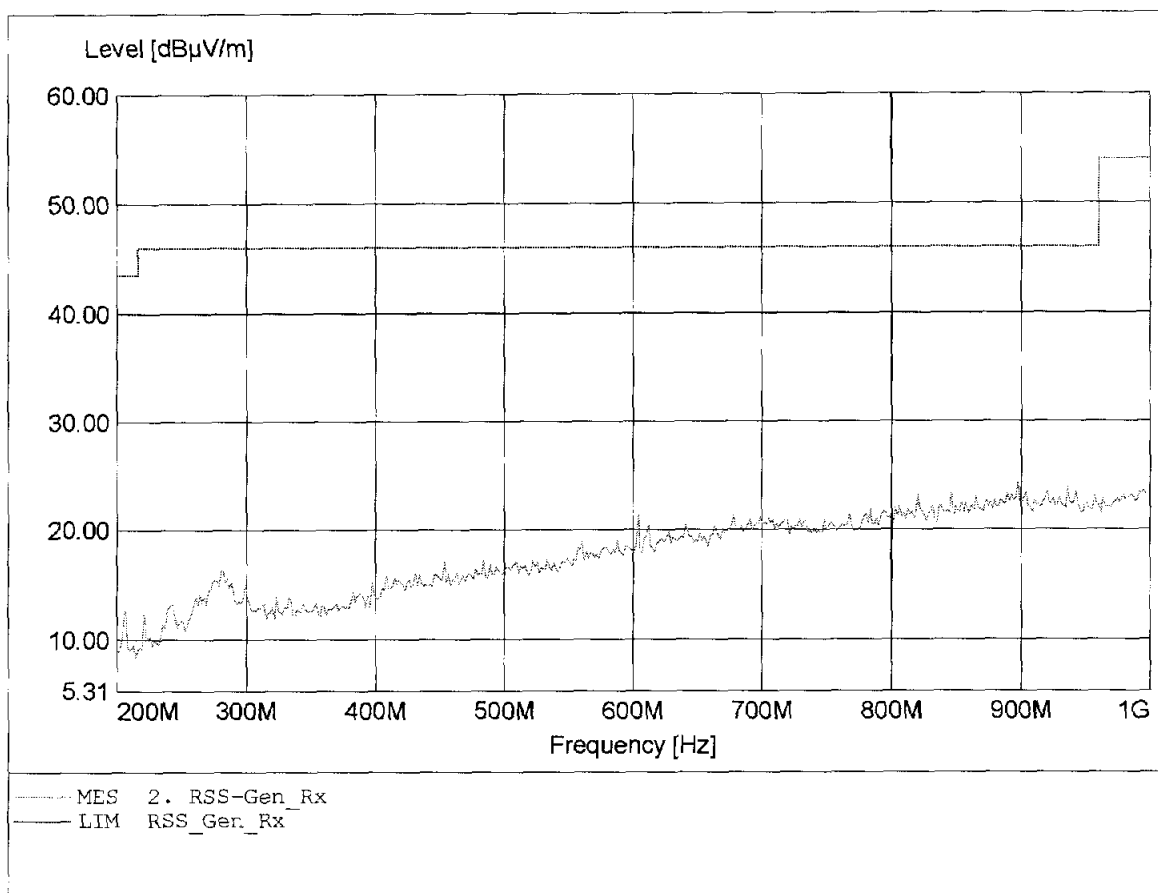
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 895.792MHz Emax: 24.20dBuV/m RBW: 100 kHz



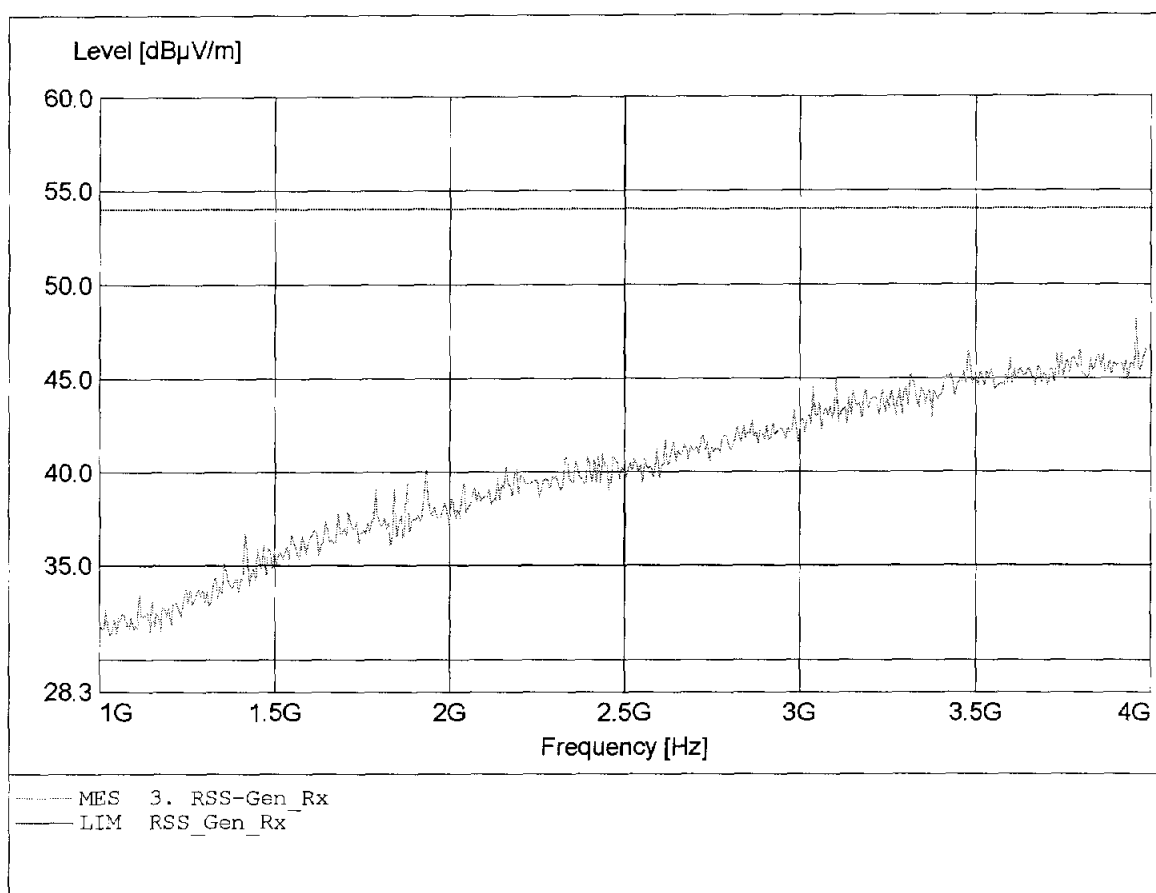
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 897.395MHz Emax: 24.29dBµV/m RBW: 100 kHz



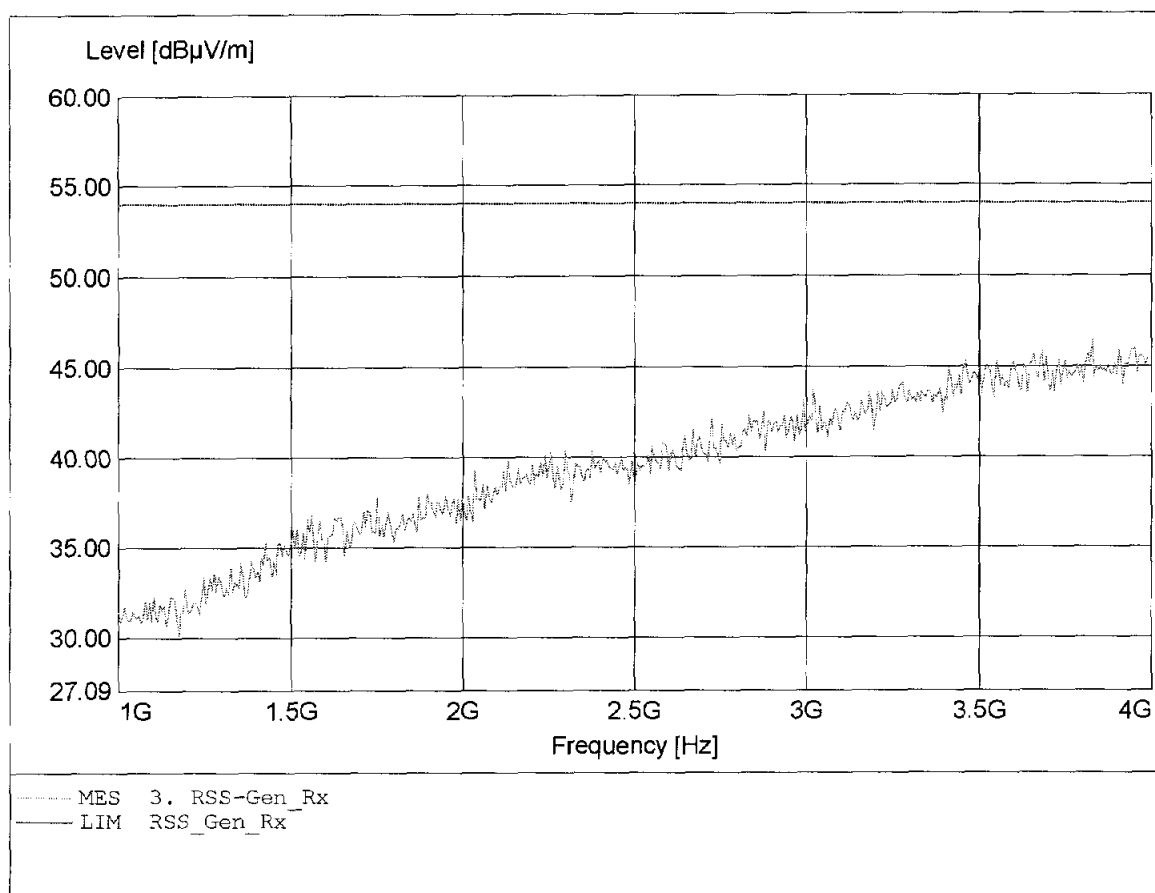
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 3.958GHz Emax: 48.14dBµV/m RBW: 1 MHz



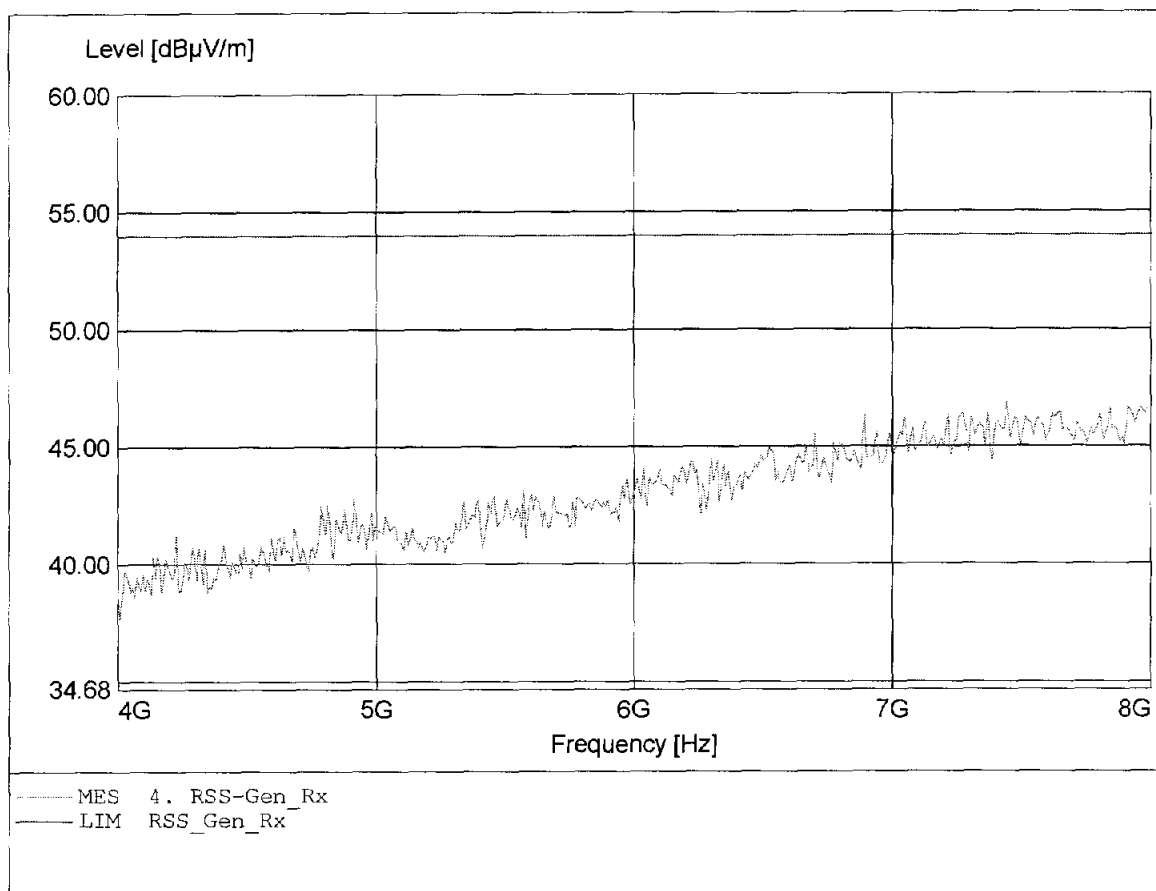
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 46.46dB μ V/m RBW: 1 MHz



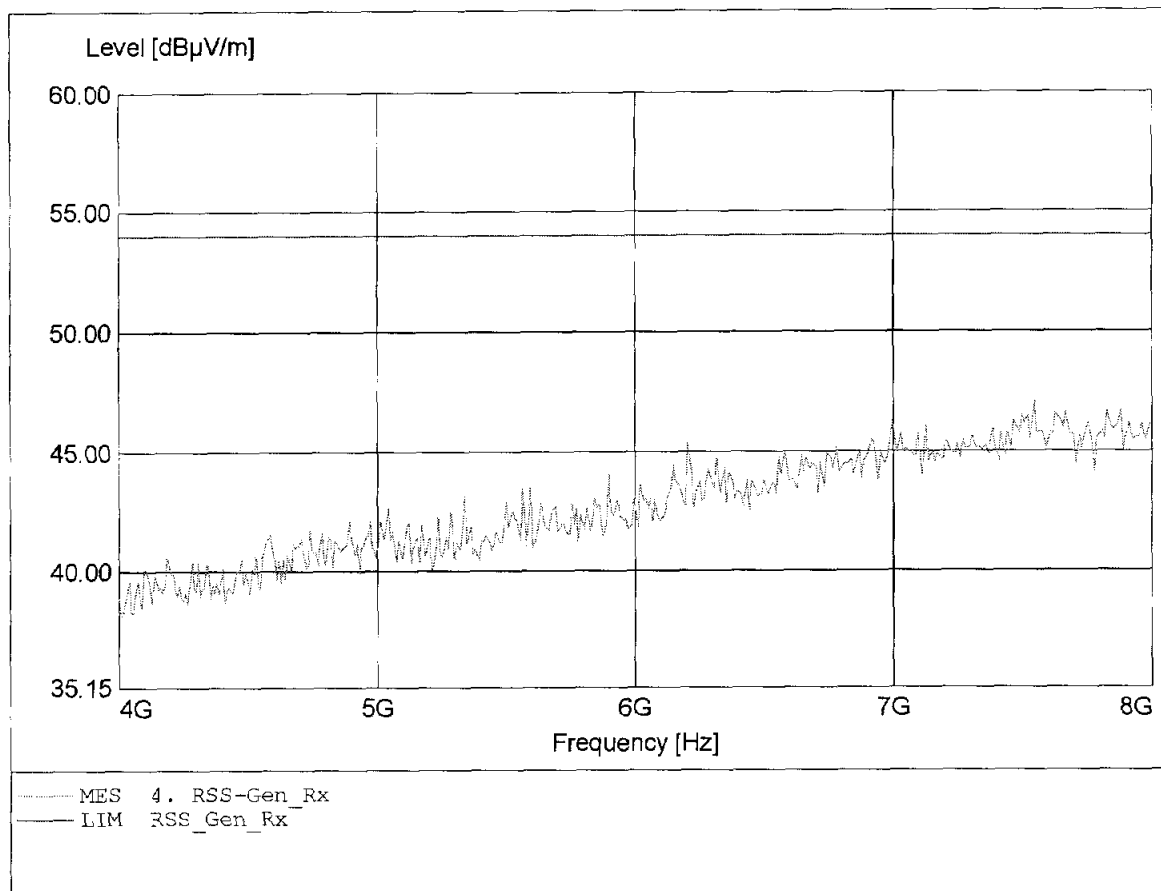
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 7.439GHz Emax: 46.88dBuV/m RBW: 1 MHz



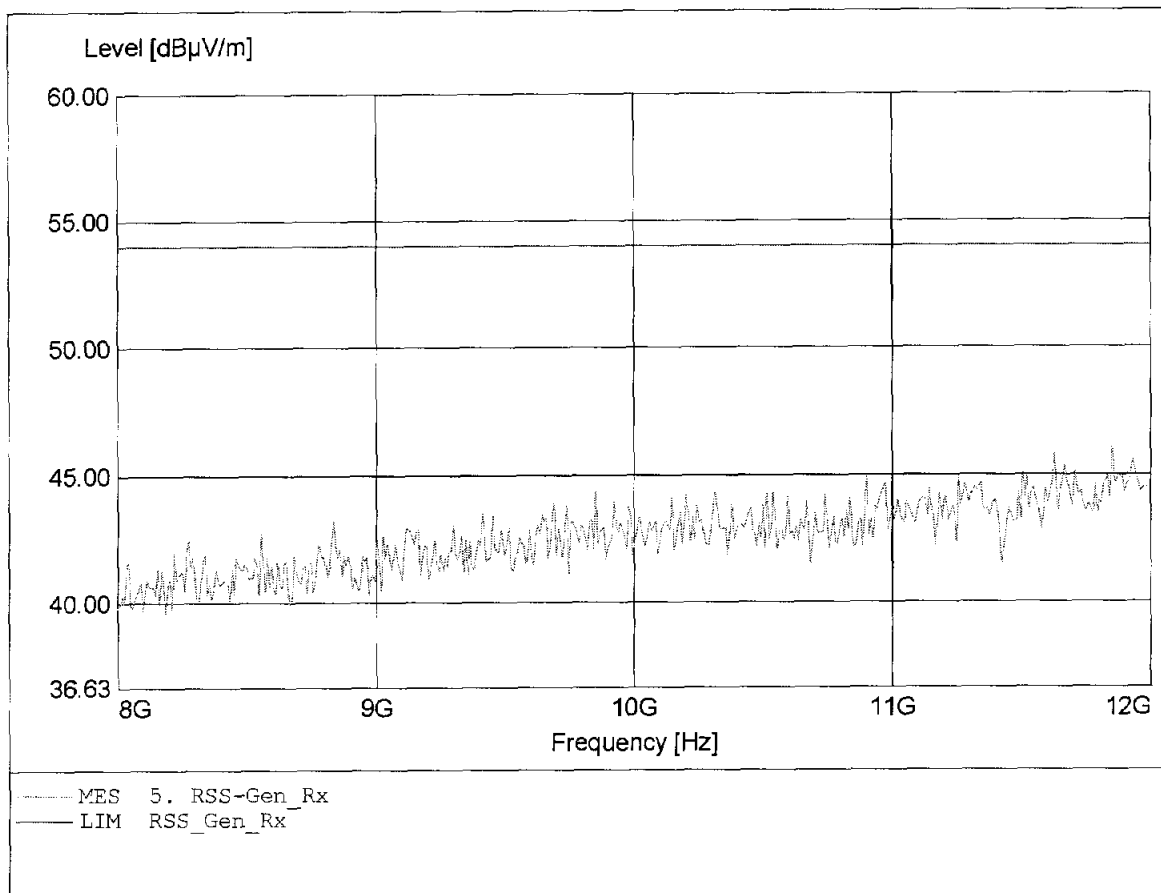
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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: 7.543GHz Emax: 47.10dBuV/m RBW: 1 MHz



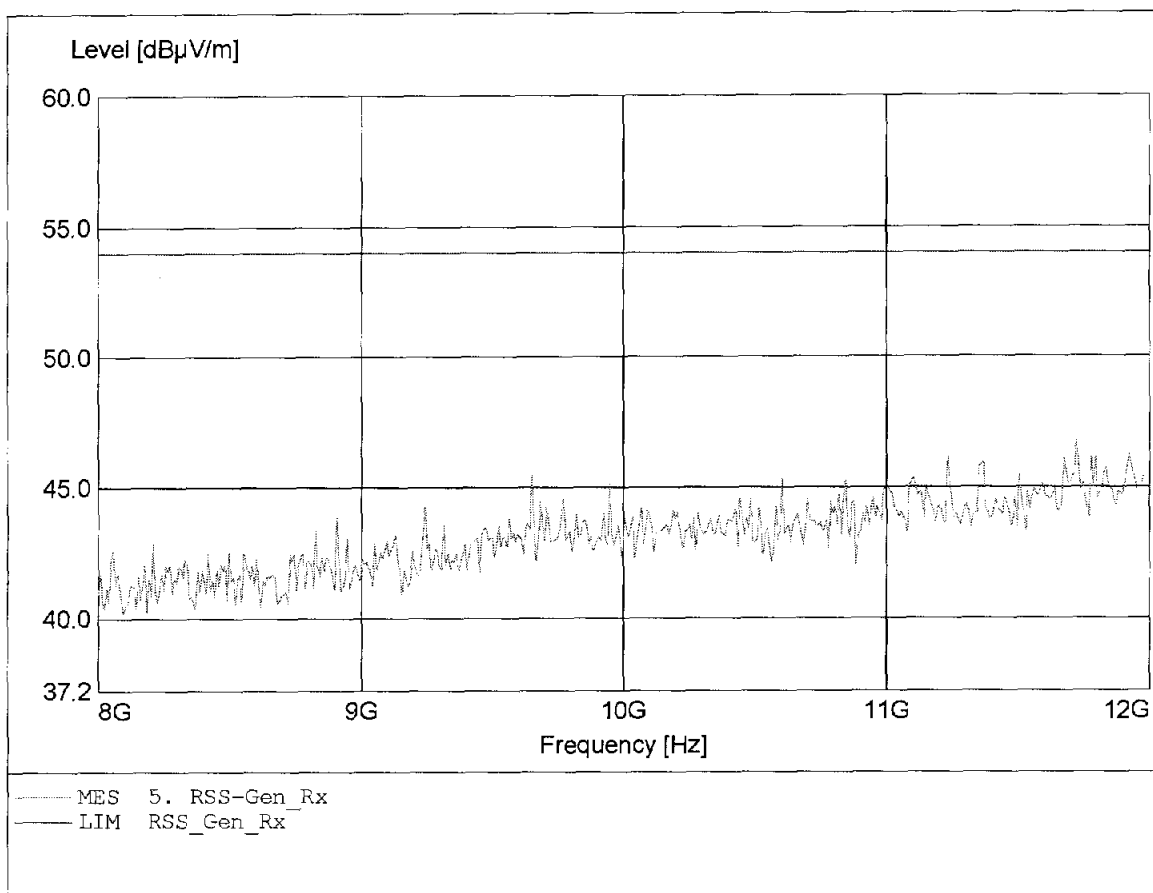
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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:11.848GHz Emax:46.13dB μ V/m RBW: 1 MHz



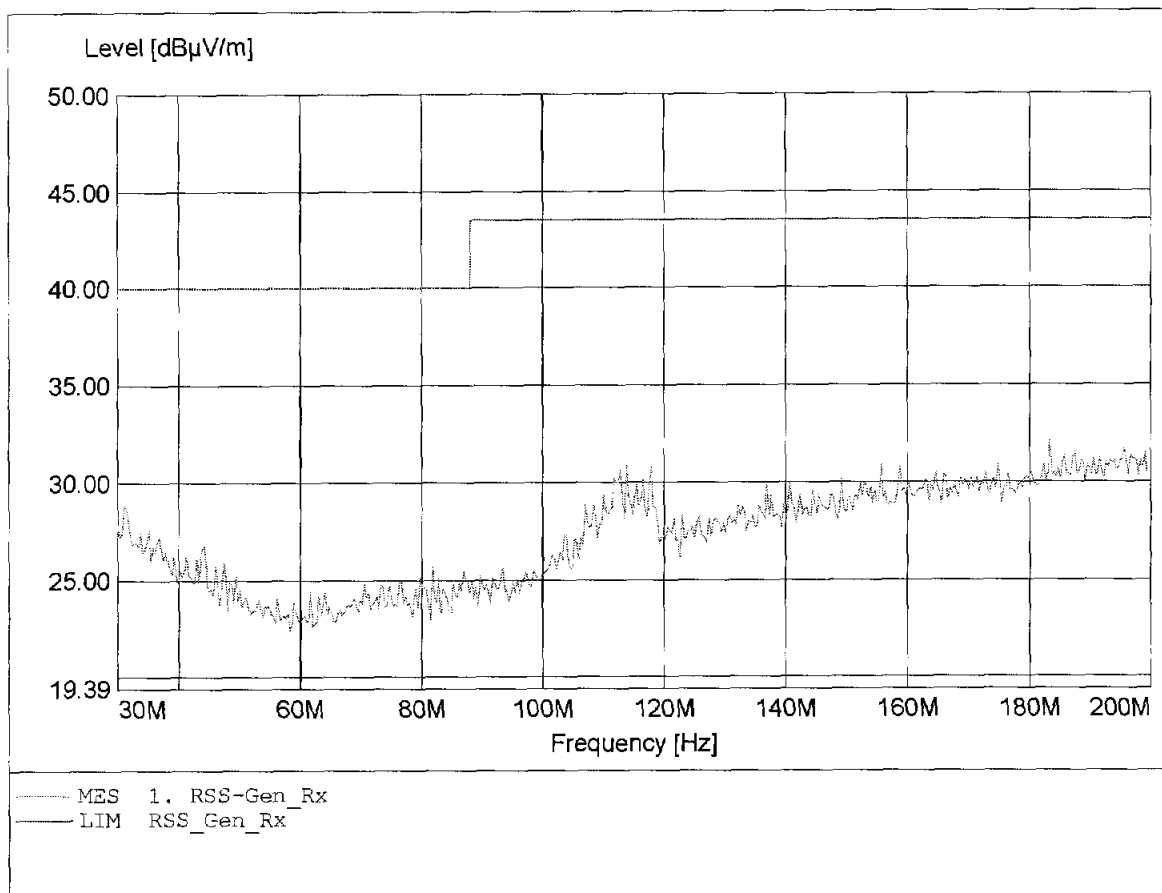
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 383
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:11.719GHz Emax:46.79dBuV/m RBW: 1 MHz



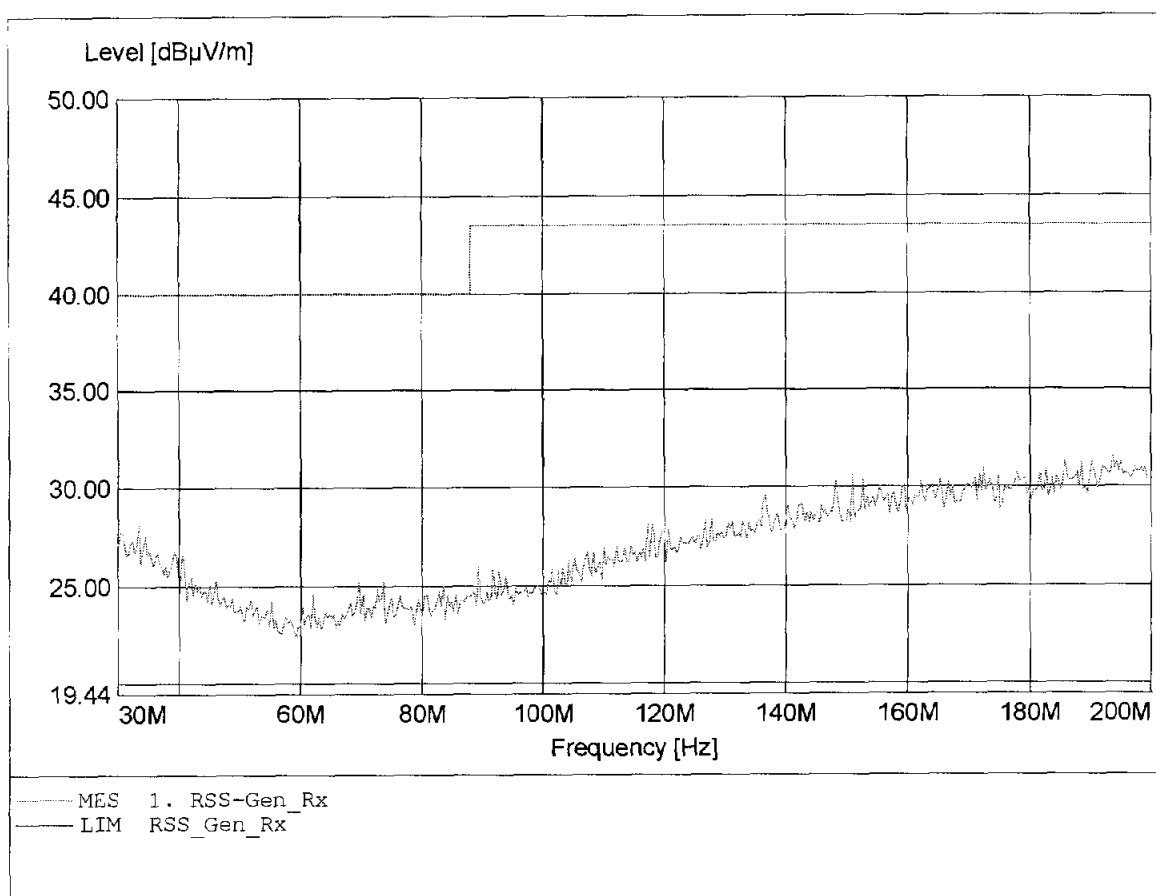
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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:183.307MHz Emax:32.08dBμV/m RBW: 100 kHz



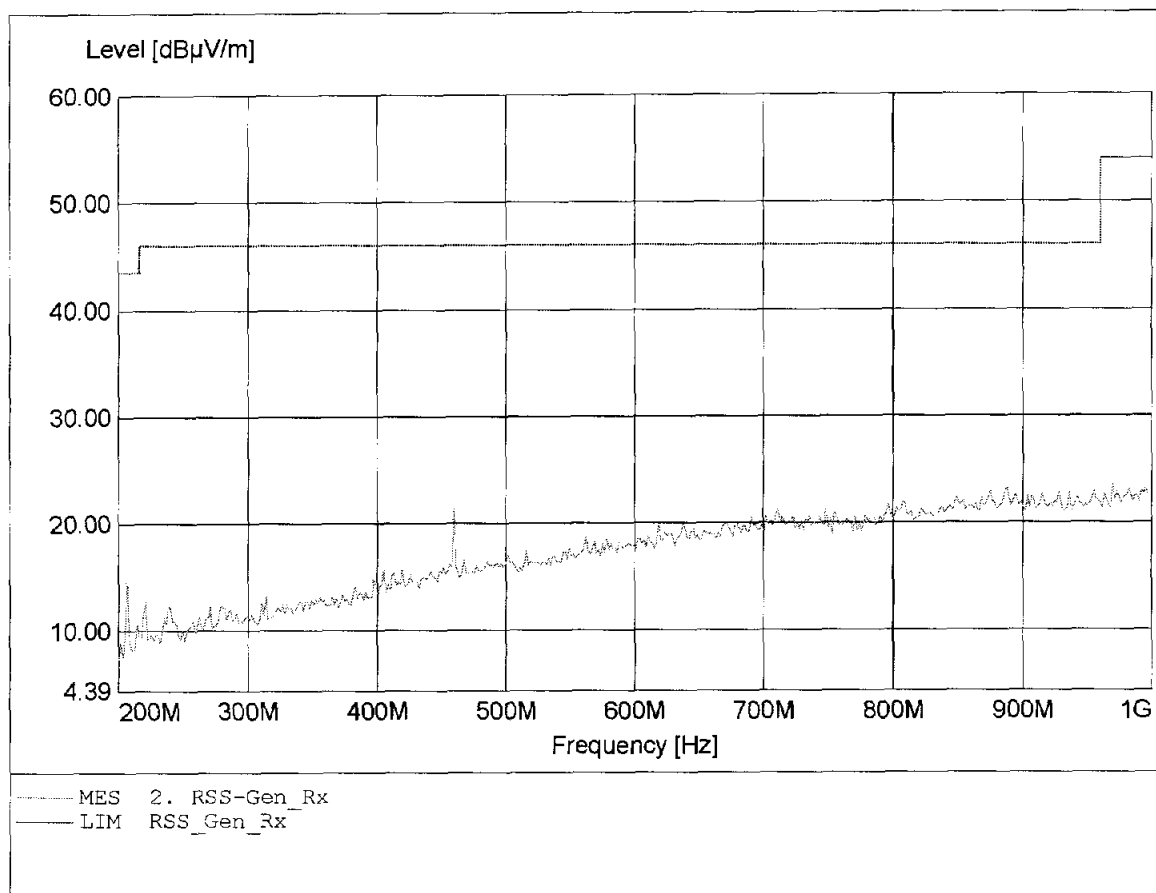
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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:193.527MHz Emax:31.57dBuV/m RBW: 100 kHz



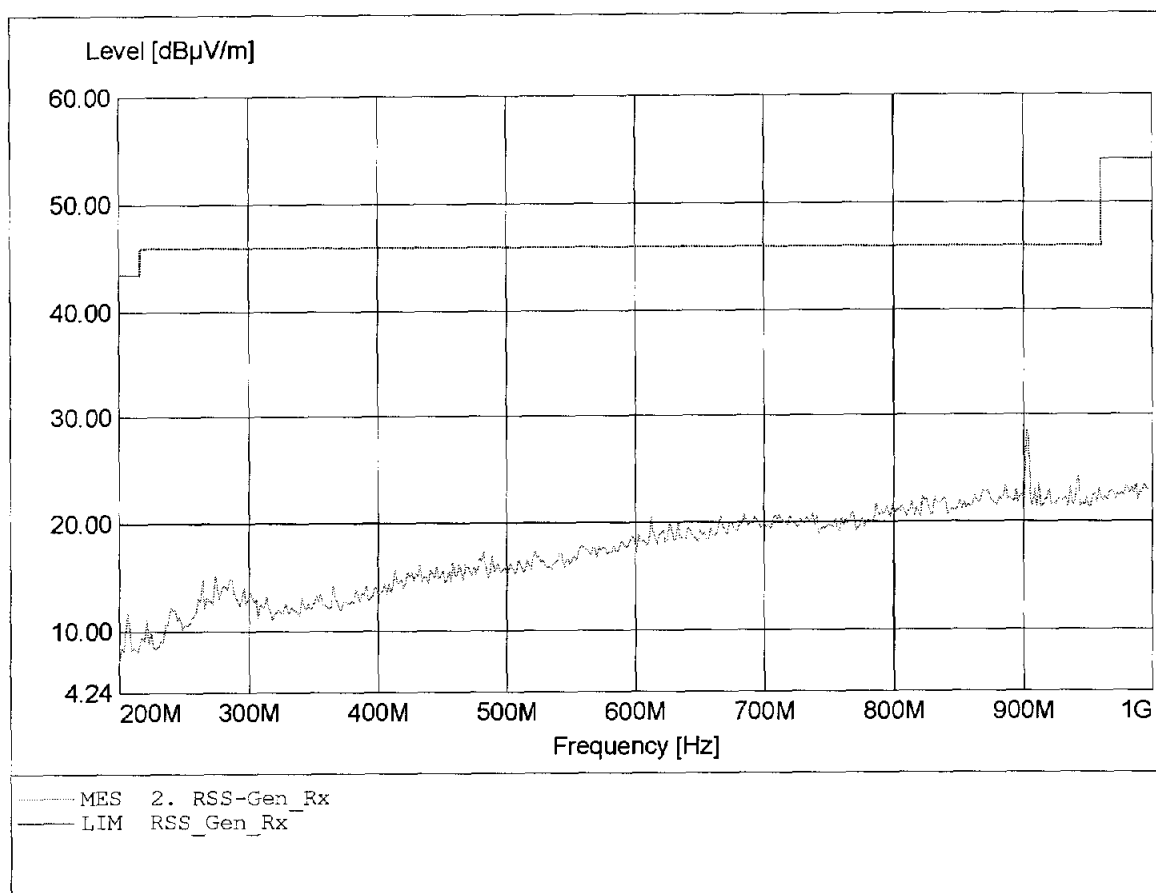
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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:969.539MHz Emax:23.47dBuV/m RBW: 100 kHz



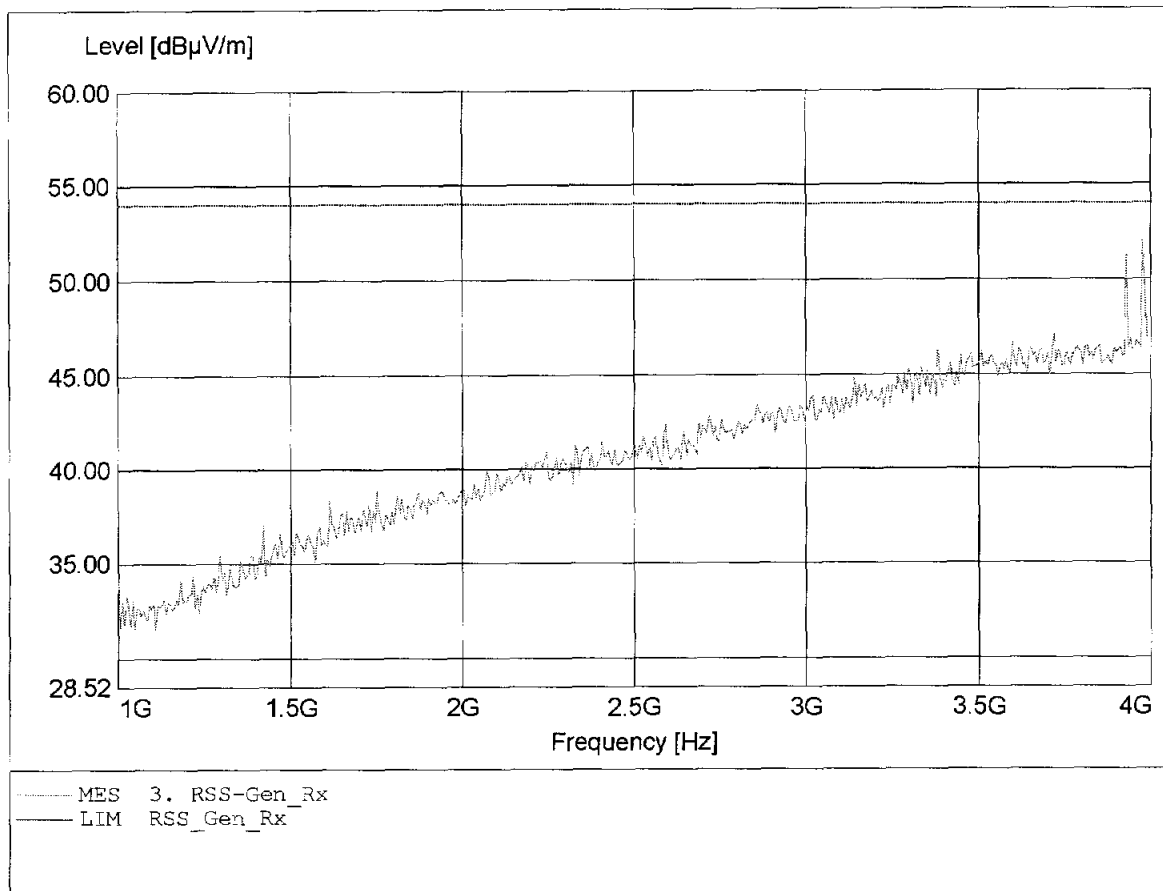
**Field Strength under normal conditions
Standards Industry Canada, RSS-GEN**

Approval Holder: Funkwerk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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:902.204MHz Emax:28.46dB μ V/m RBW: 100 kHz



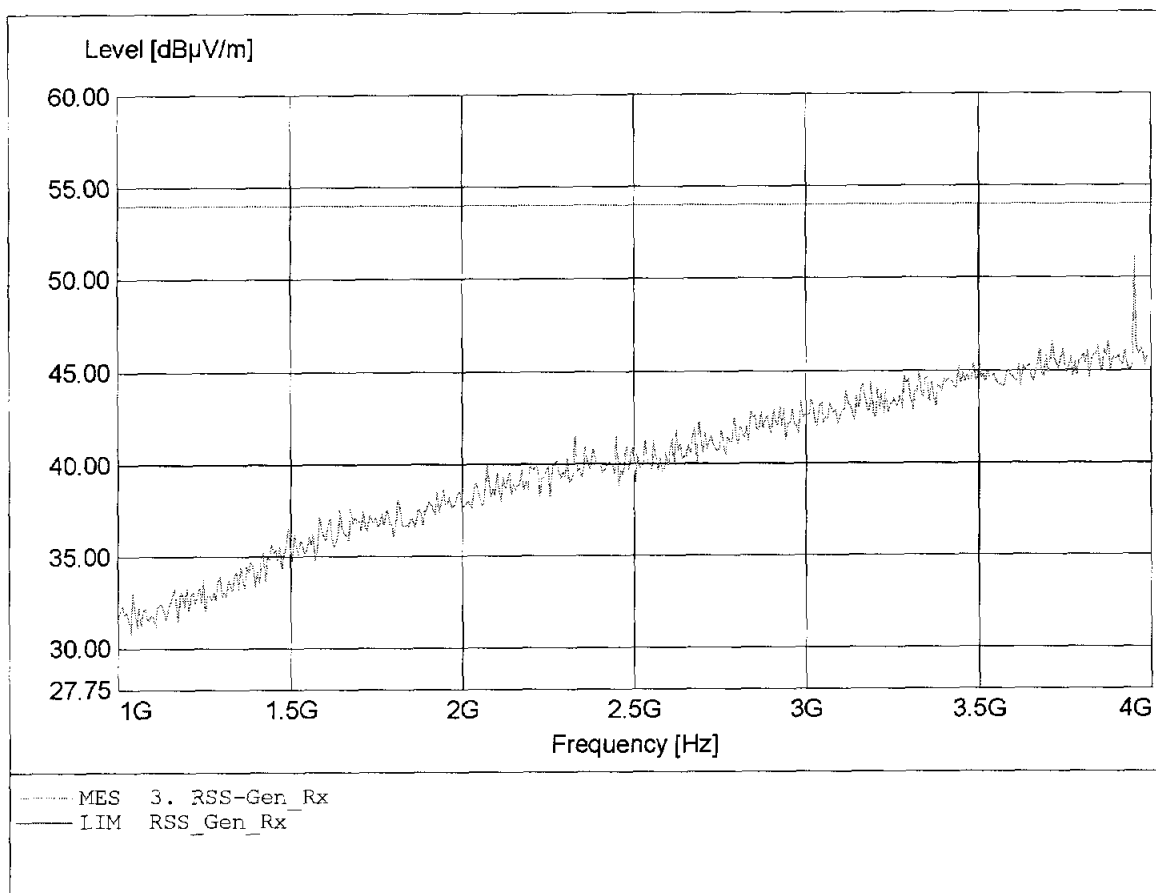
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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: 3.976GHz Emax: 51.98dB μ V/m RBW: 1 MHz



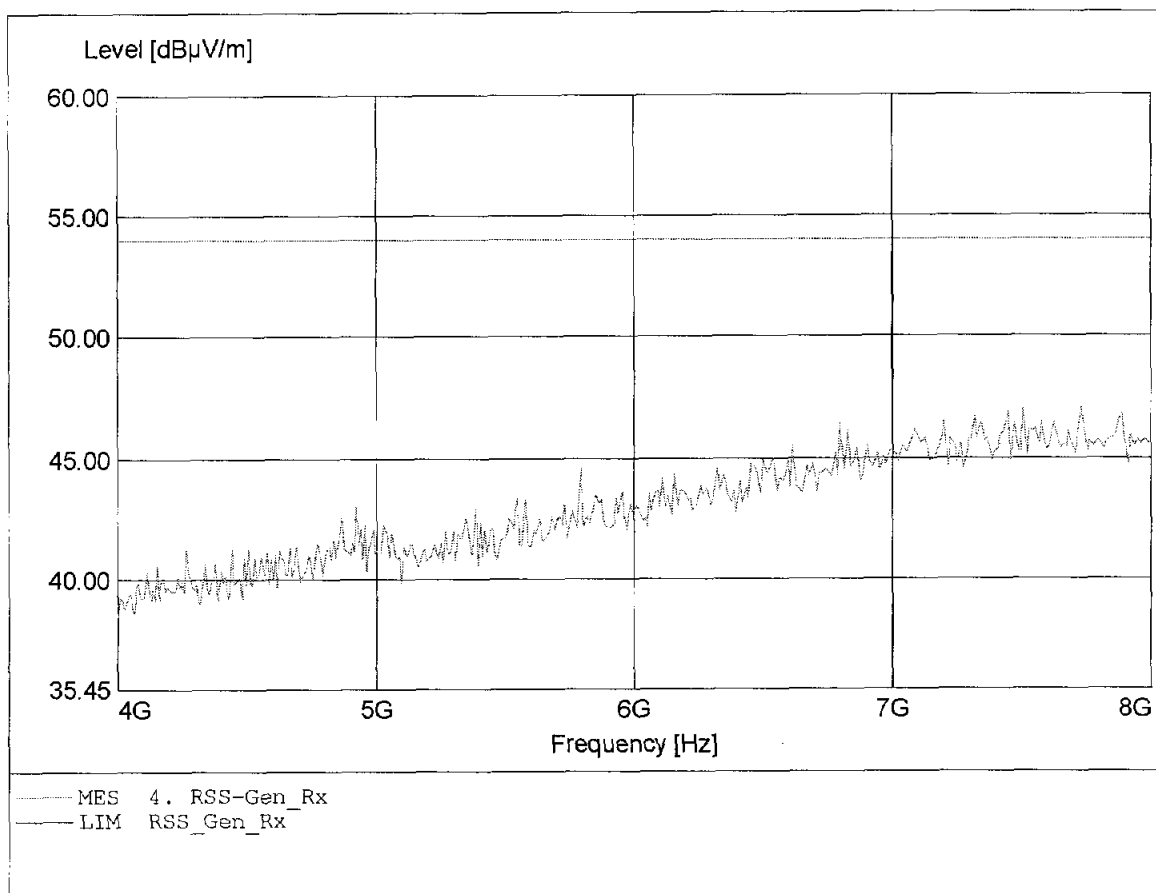
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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: 3.952GHz Emax: 51.12dB μ V/m RBW: 1 MHz



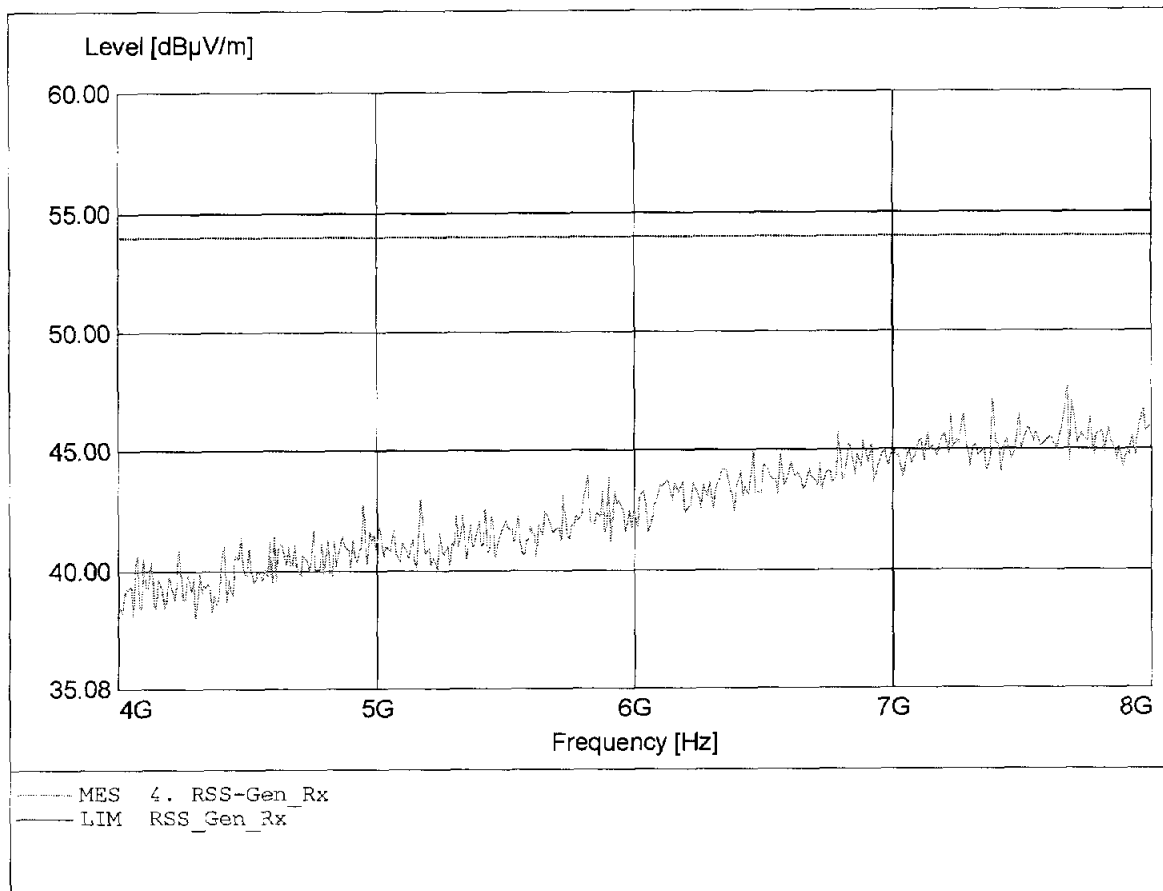
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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: 7.503GHz Emax: 47.13dB μ V/m RBW: 1 MHz



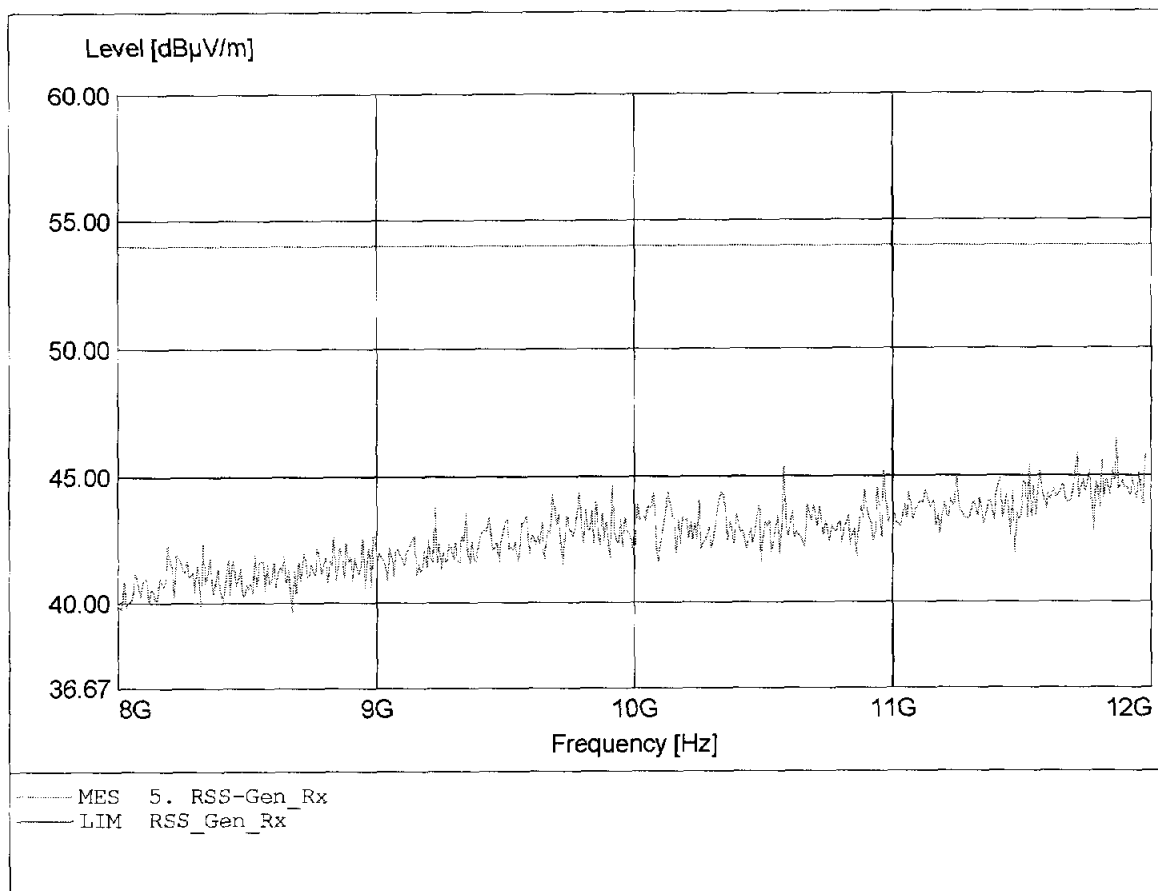
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: Funk werk Dabendorf GmbH
EUT: Compenser
Model: USA-MMC-DC / CDMA / Ch.: 600
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: 7.671GHz Emax: 47.66dB 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 / CDMA / Ch.: 600
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:11.864GHz Emax:46.42dBμV/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 / CDMA / Ch.: 600
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:11.134GHz Emax:46.07dBμV/m RBW: 1 MHz

