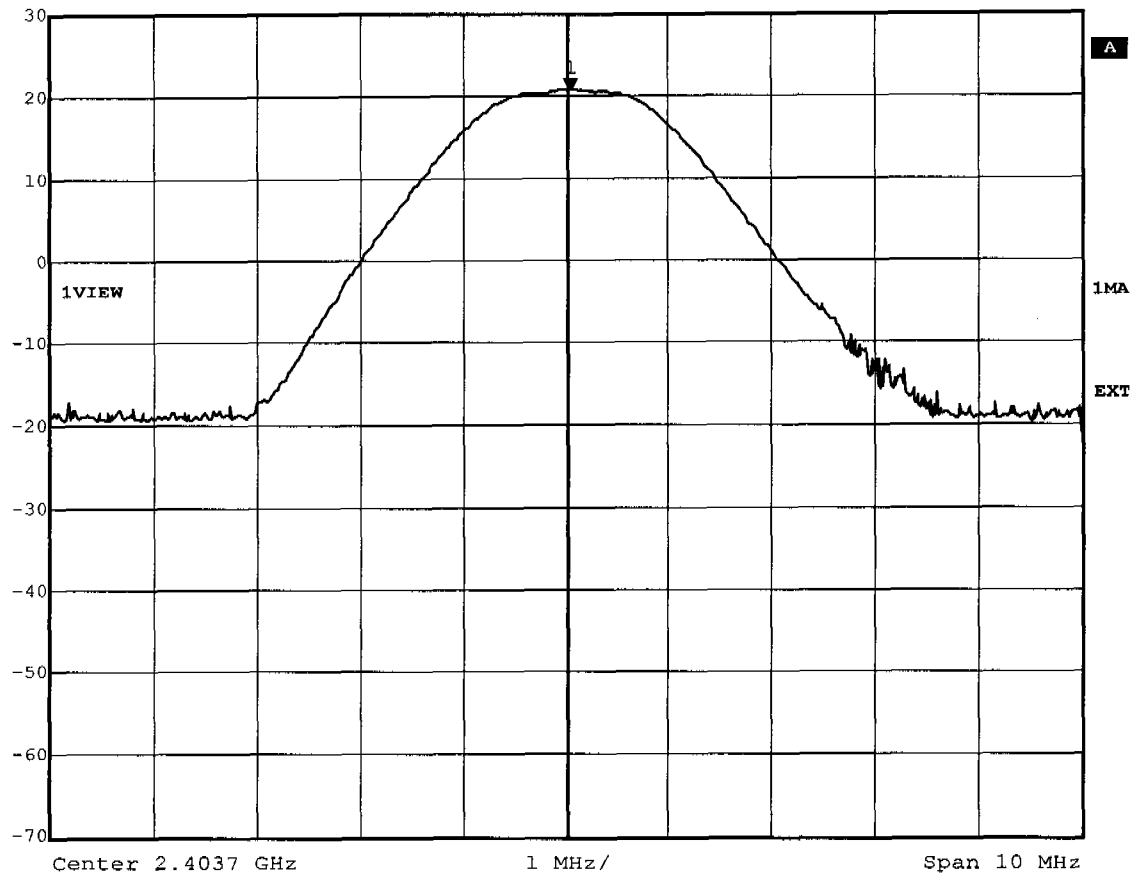


Appendix B

Peak Output Power



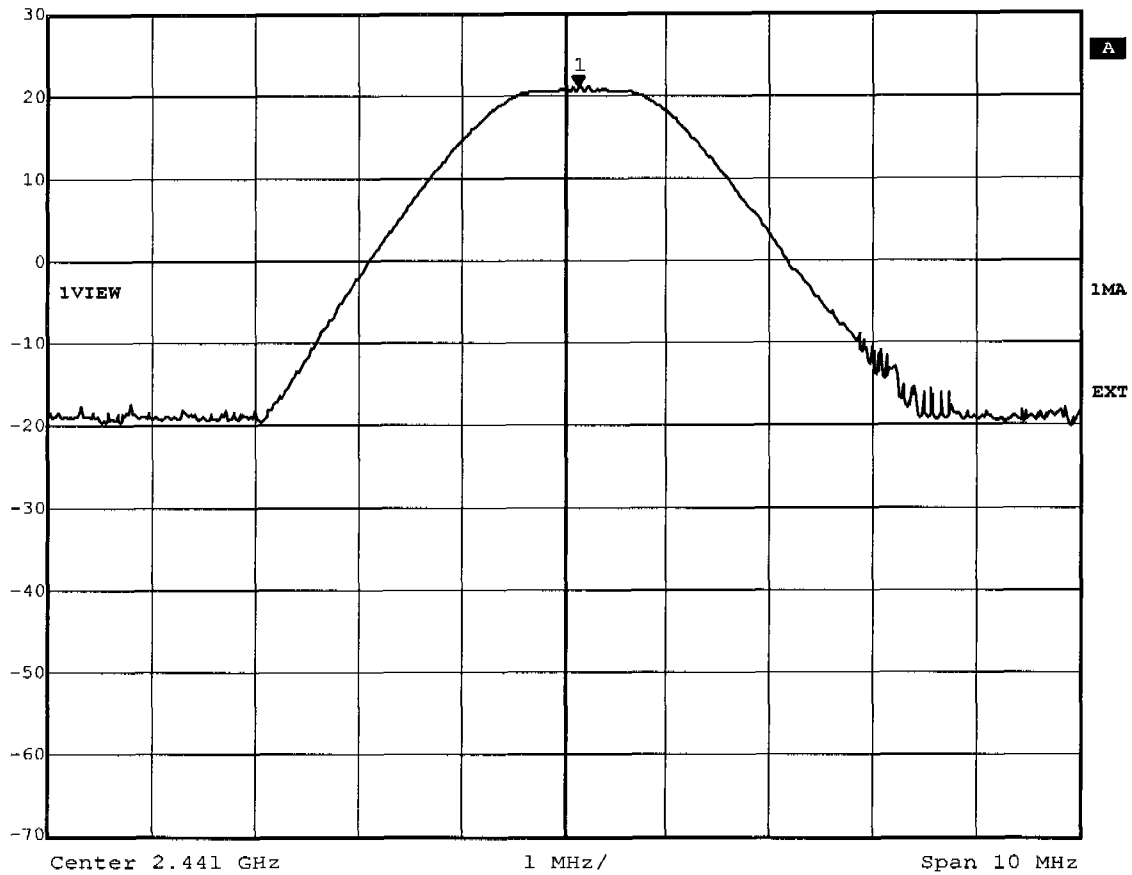
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	60 dB
30 dBm	20.60 dBm	VBW	1 MHz		
	2.40375010 GHz	SWT	5 ms	Unit	dBm



Title: Peak Output Power conducted Ch.: 0
Comment A: E-TRIP NA
Date: 16.APR.2004 08:26:17



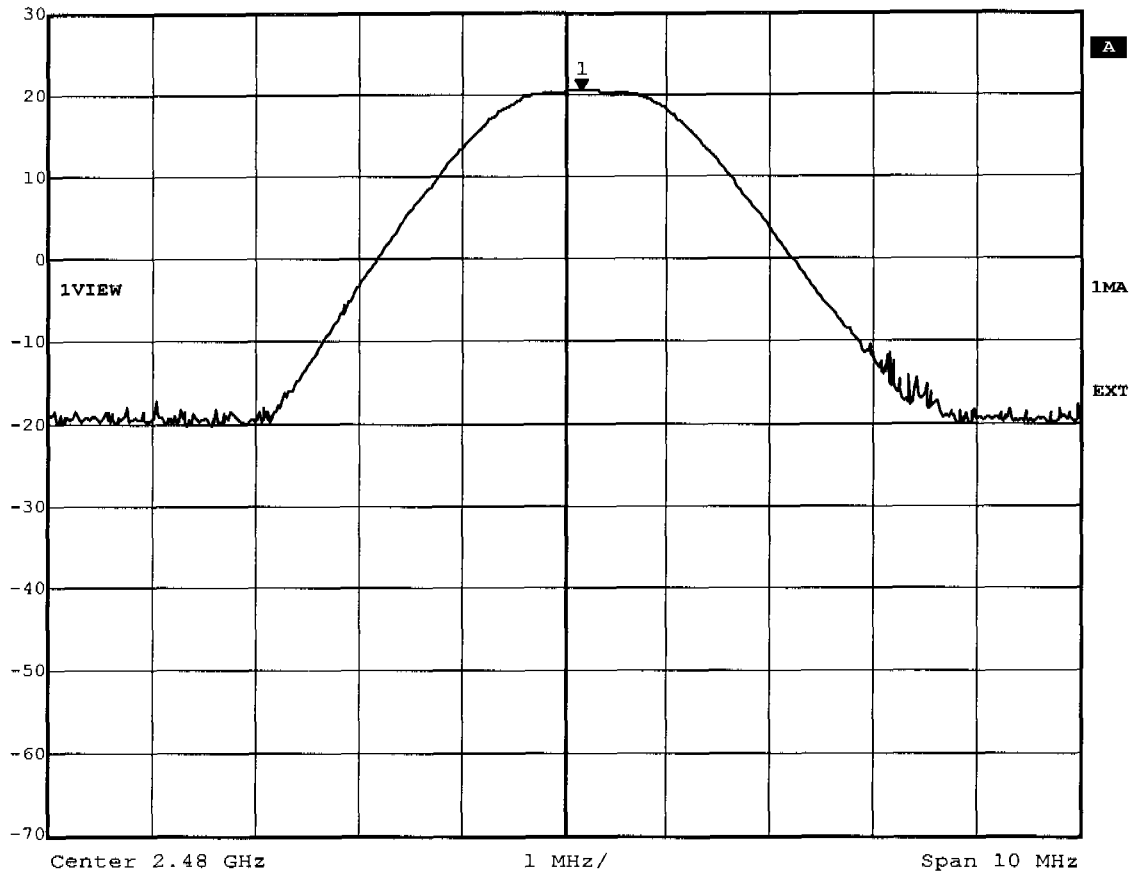
Marker 1 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl 20.89 dBm VBW 1 MHz
30 dBm 2.44115030 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 23
Comment A: E-TRIP NA
Date: 16.APR.2004 08:29:02



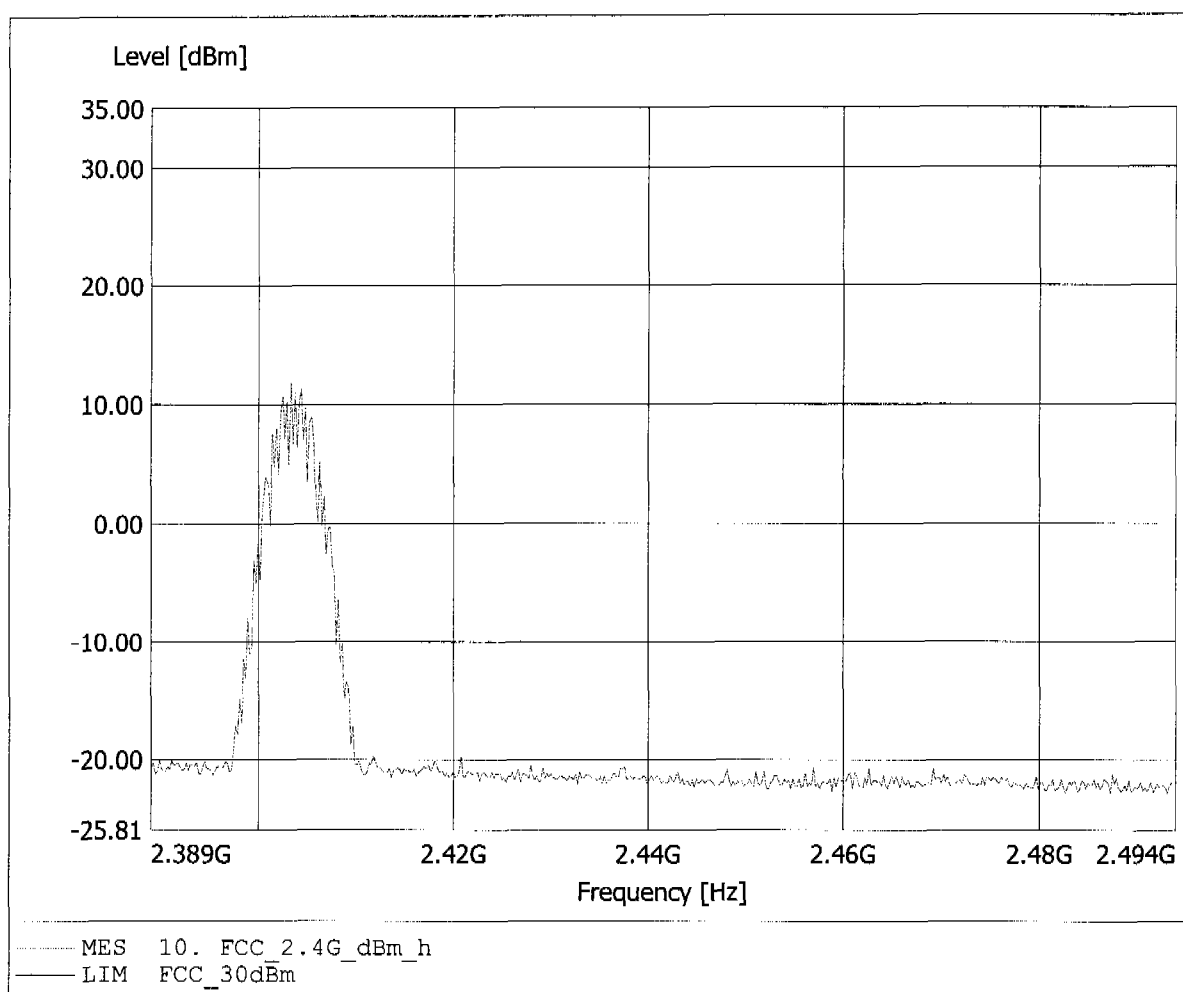
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	60 dB
30 dBm	20.50 dBm	VBW	1 MHz		
	2.48017034 GHz	SWT	5 ms	Unit	dBm



Title: Peak Output Power conducted Ch.: 47
Comment A: E-TRIP NA
Date: 16.APR.2004 08:30:49

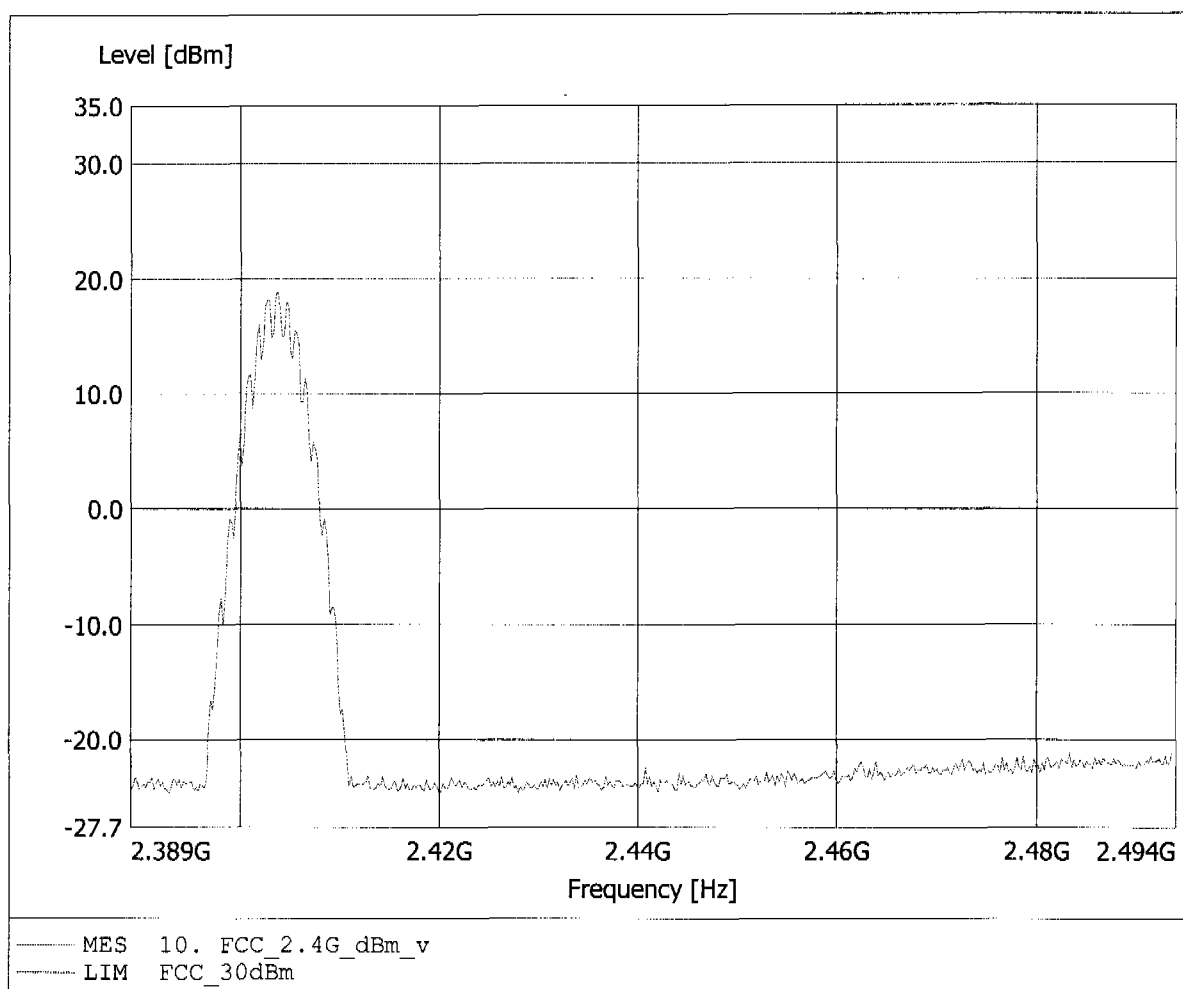
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.403GHz, Pmax: 11.82dBm, RBW: 5MHz



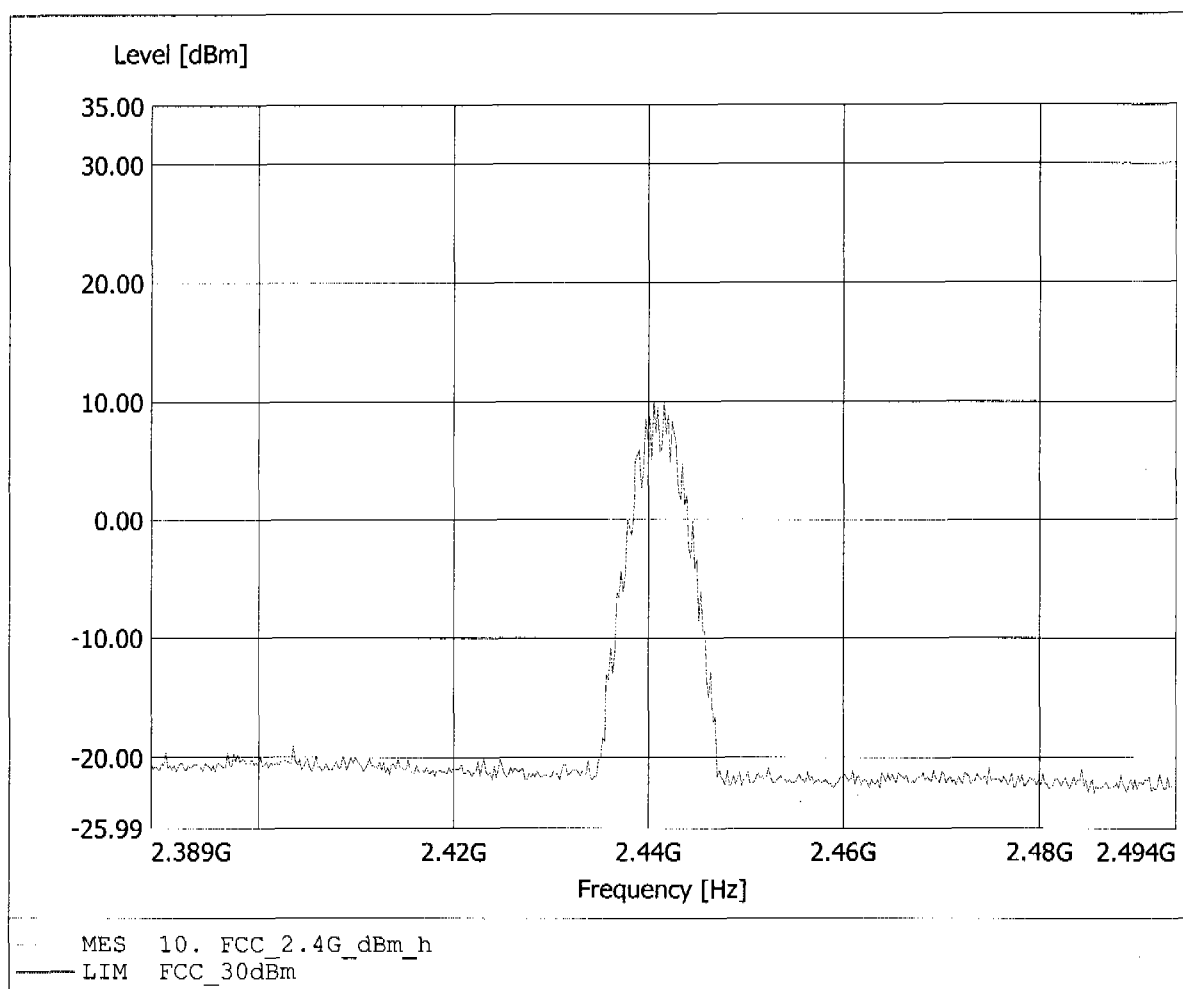
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.404GHz, Pmax: 18.84dBm, RBW: 5MHz



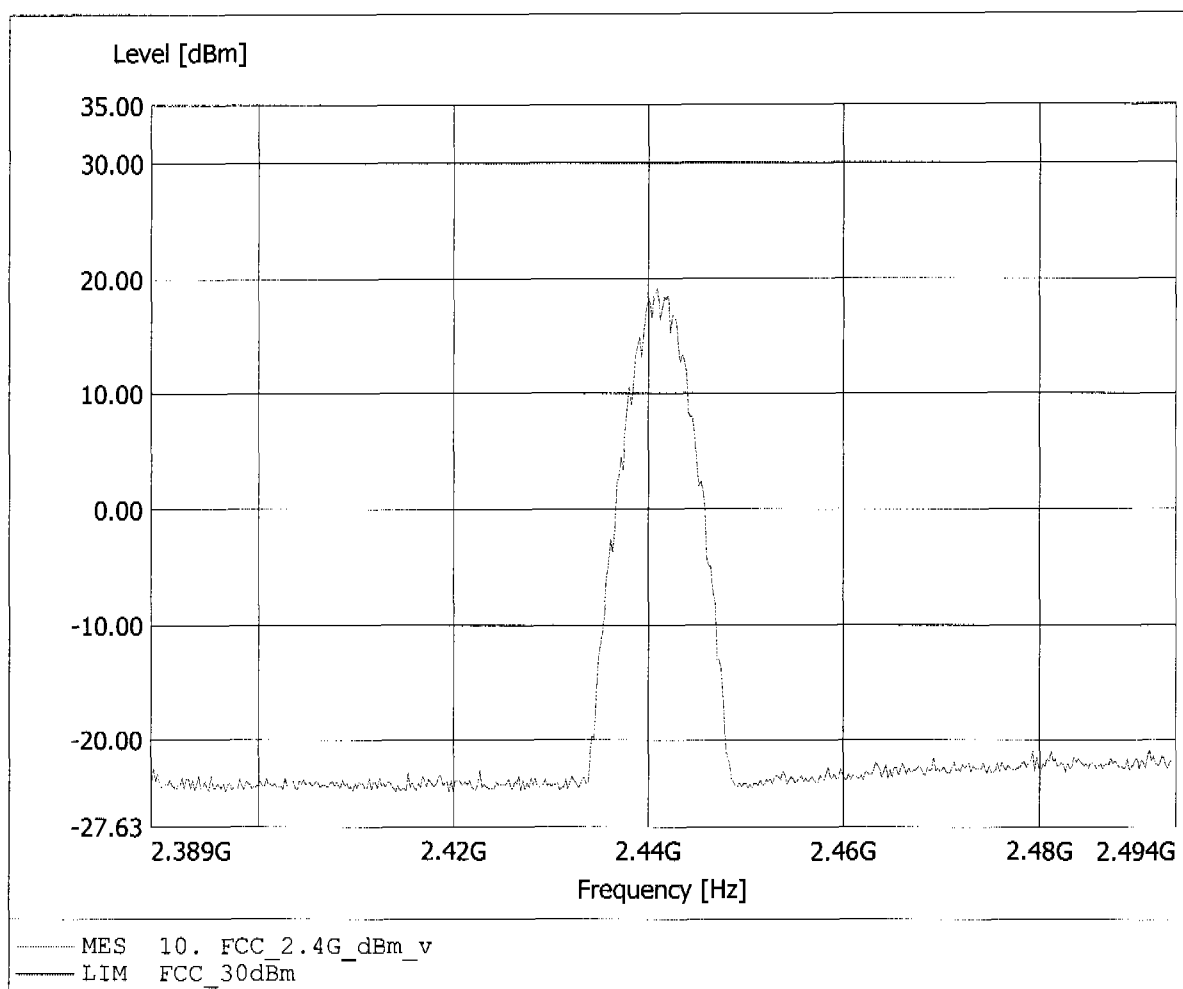
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 10.18dBm, RBW: 5MHz



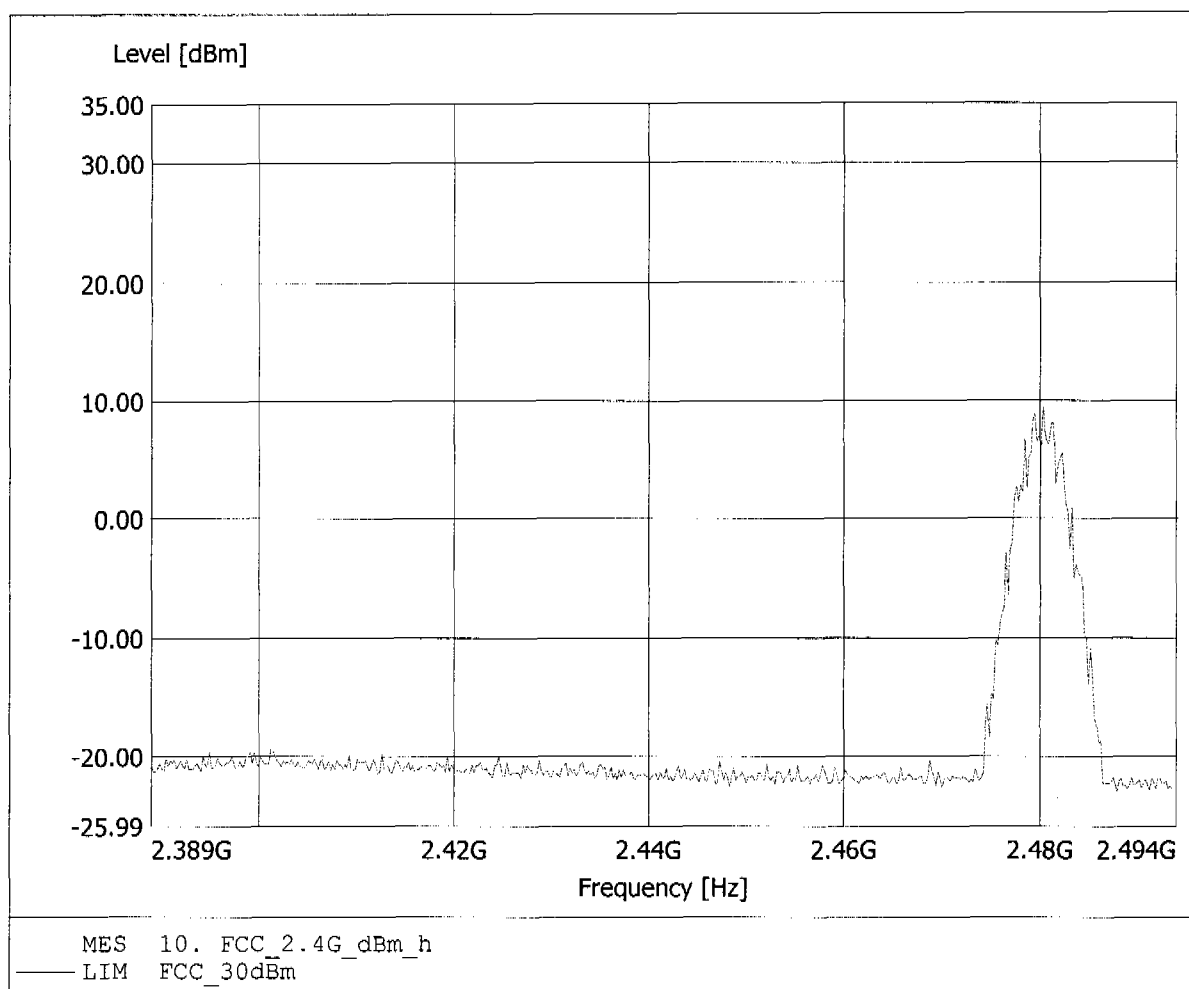
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 19.20dBm, RBW: 5MHz



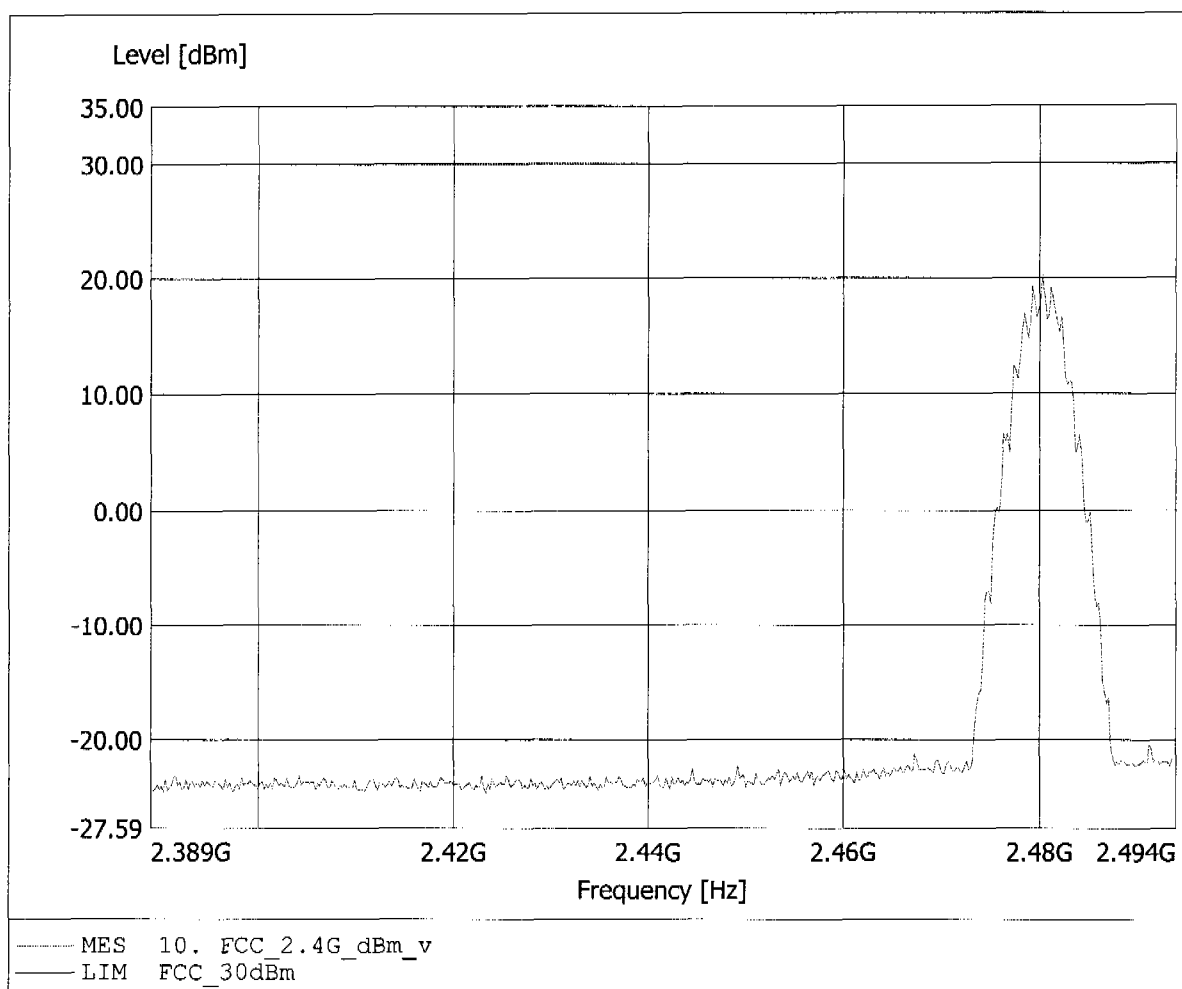
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 9.51dBm, RBW: 5MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 20.25dBm, RBW: 5MHz

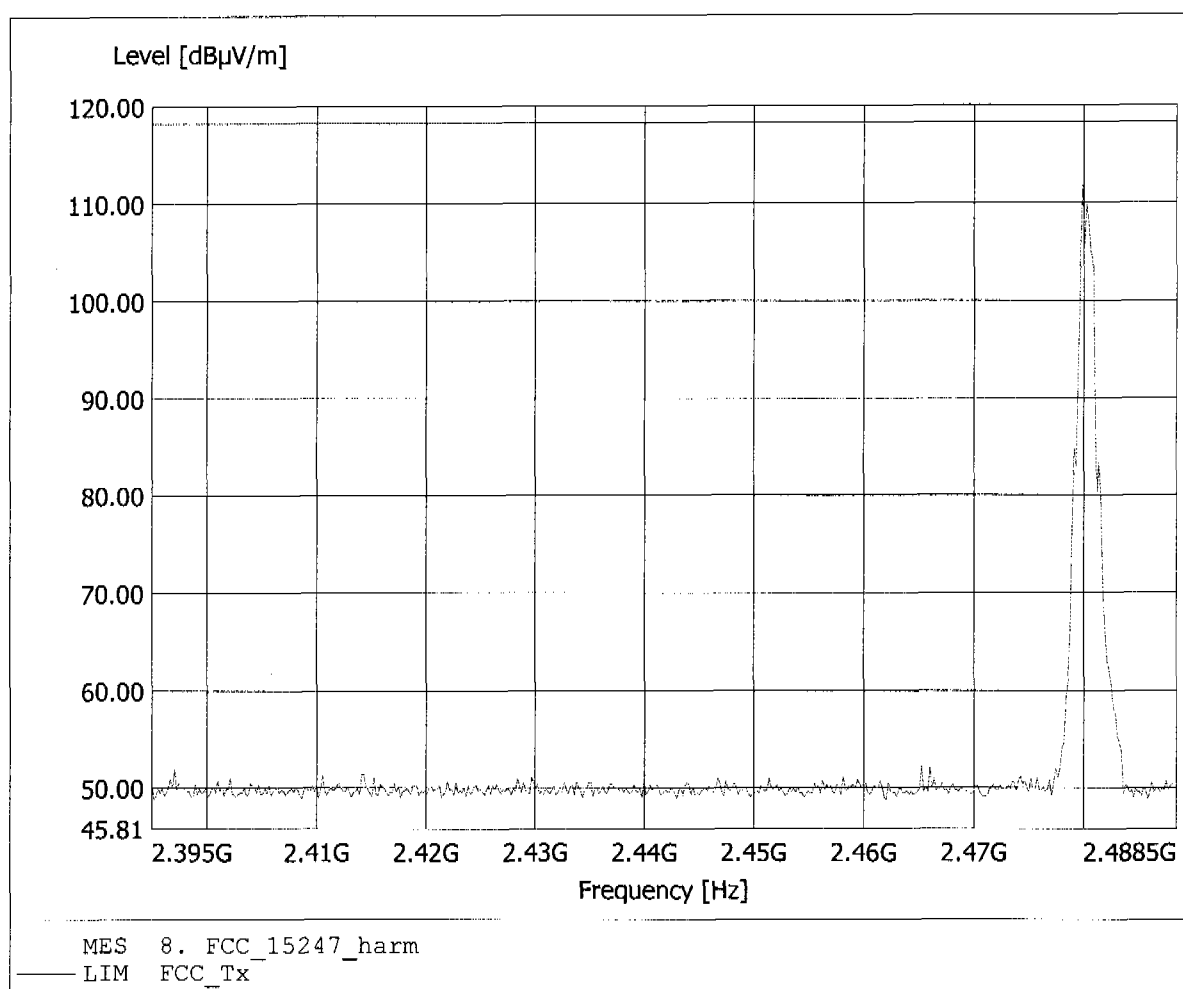


Appendix C

Spurious Emissions radiated - Transmitter operating

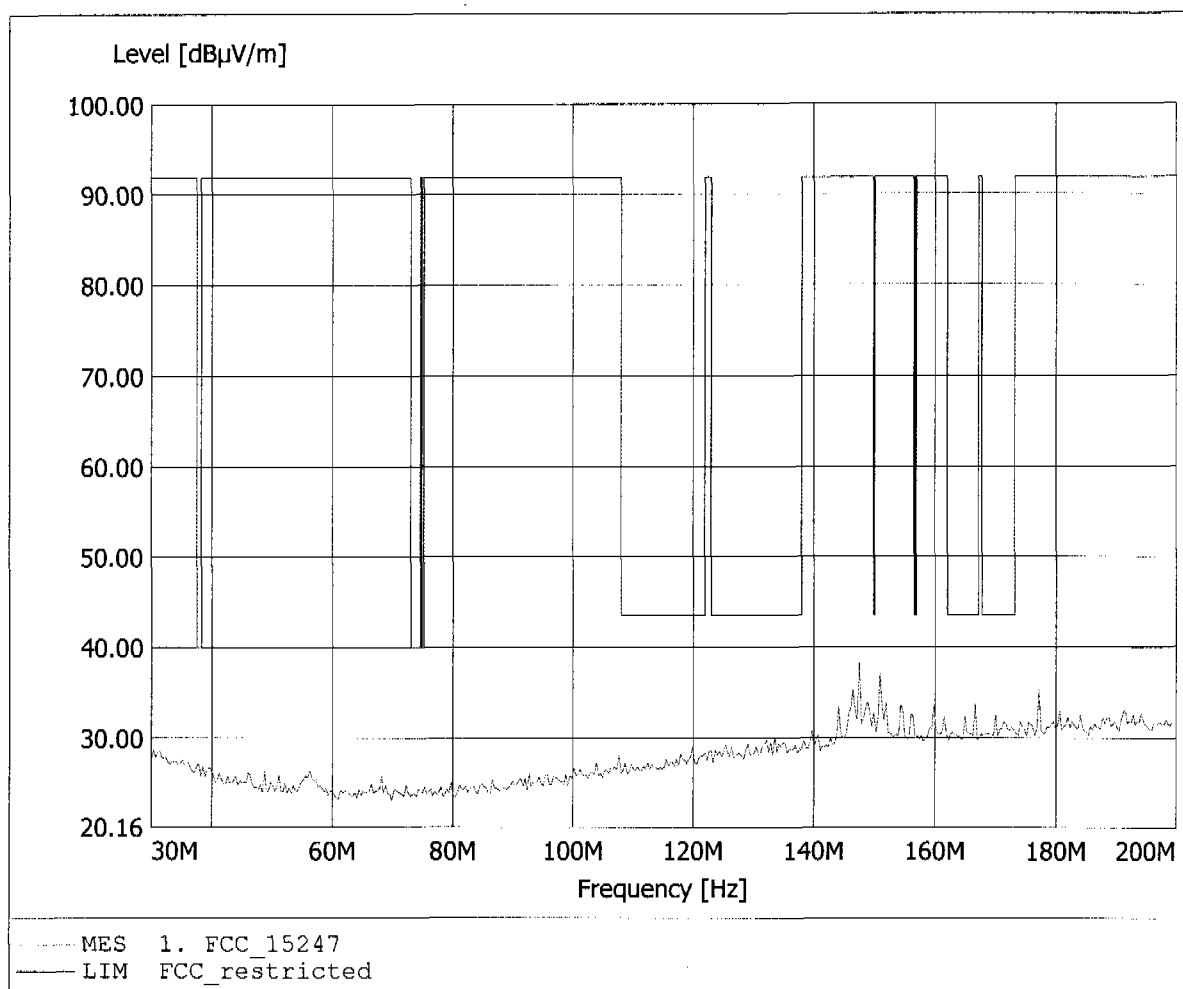
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Emax: 111.87dBµV/m, RBW: 100kHz



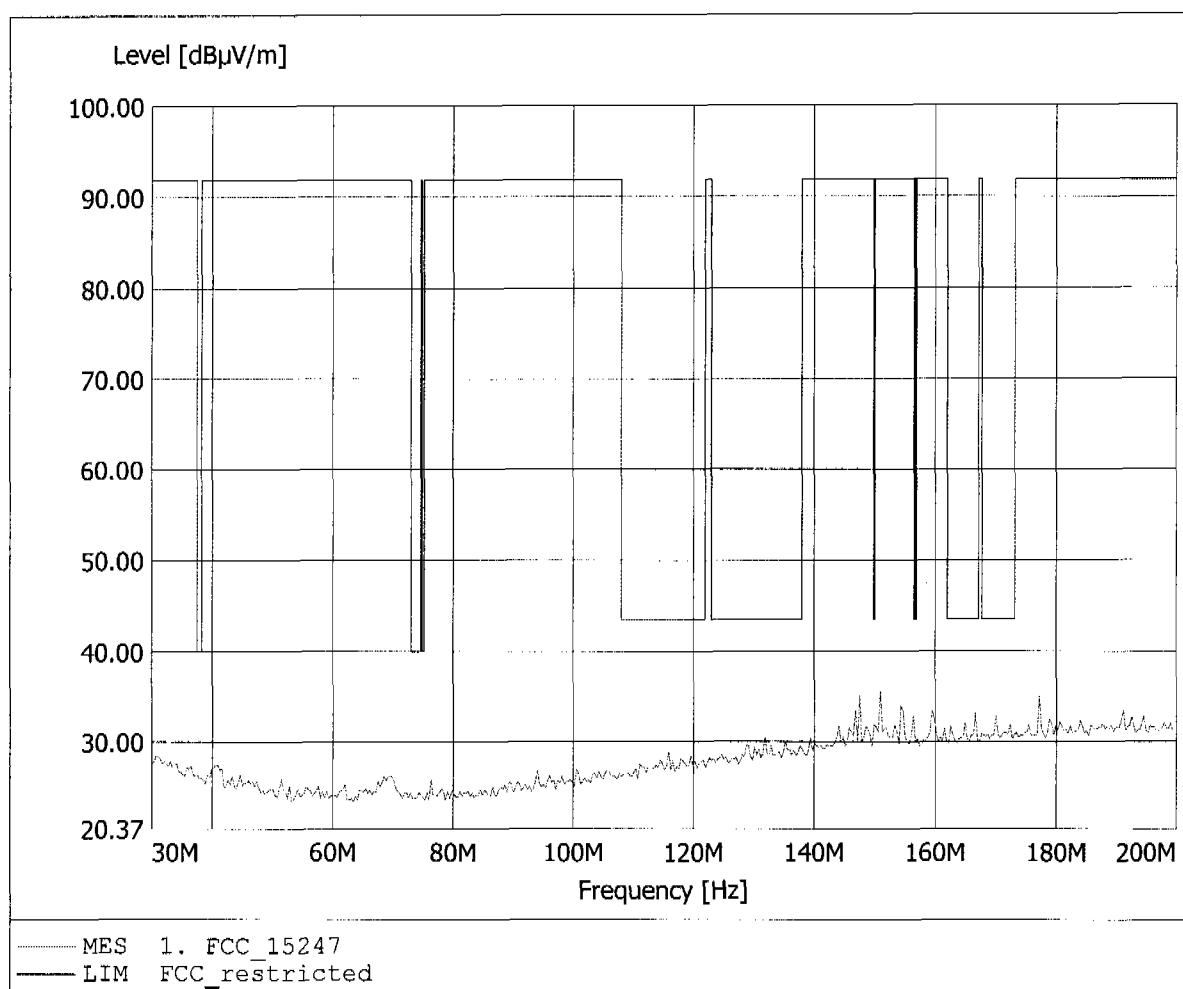
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 147.535MHz, Emax: 38.29dBµV/m, RBW: 100kHz



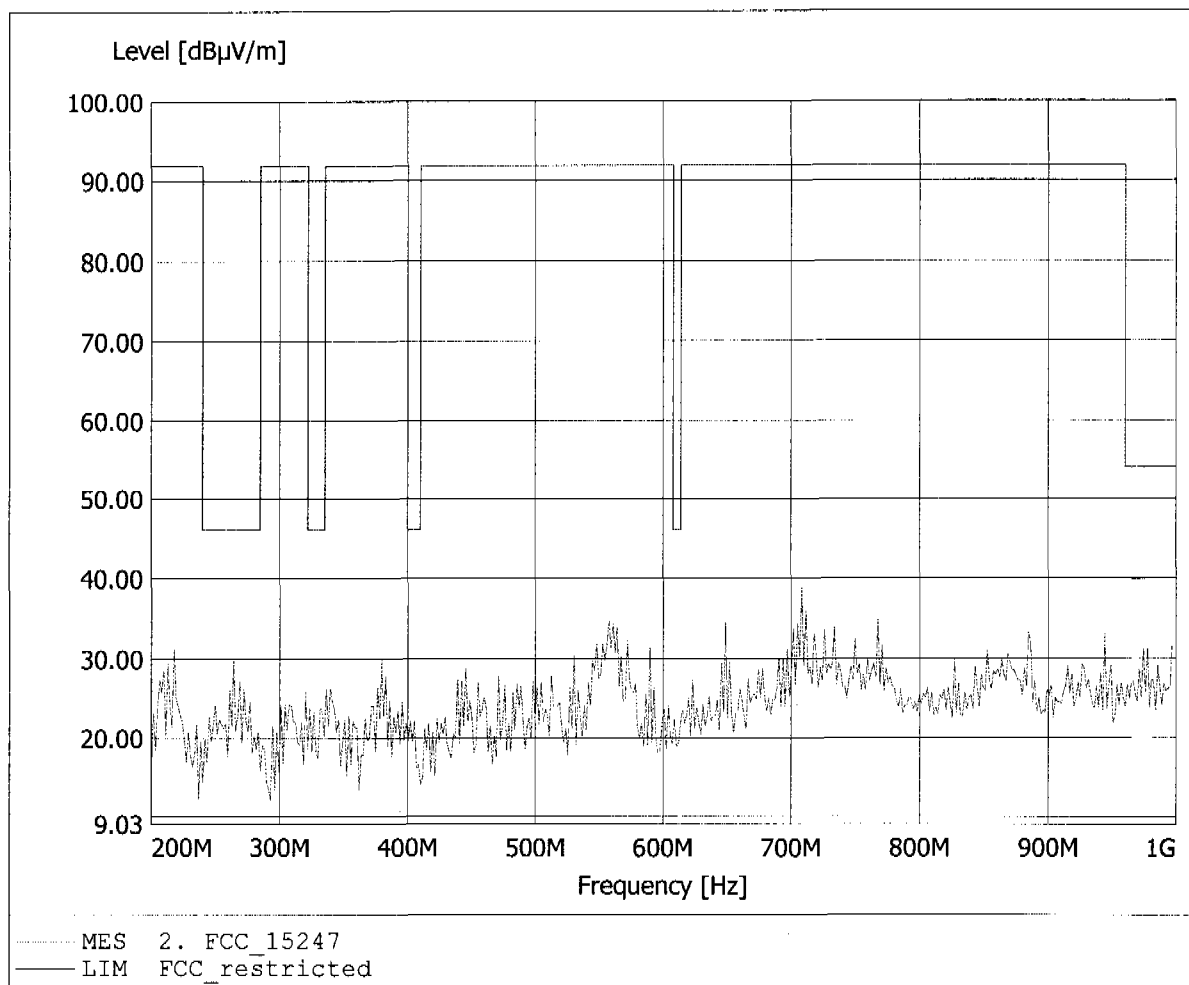
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 150.942MHz, Emax: 35.79dBµV/m, RBW: 100kHz



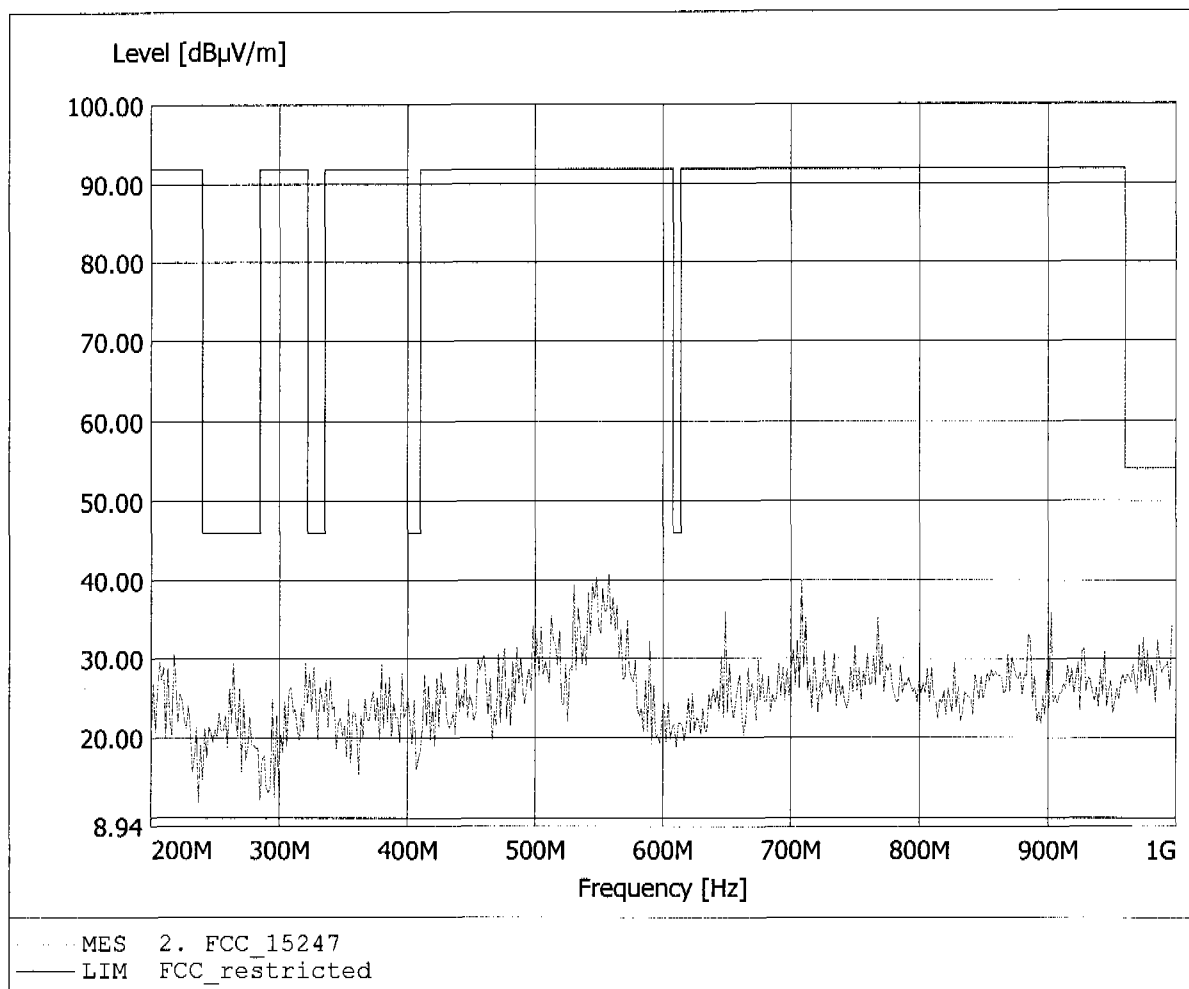
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 708.216MHz, Emax: 38.90dBµV/m, RBW: 100kHz



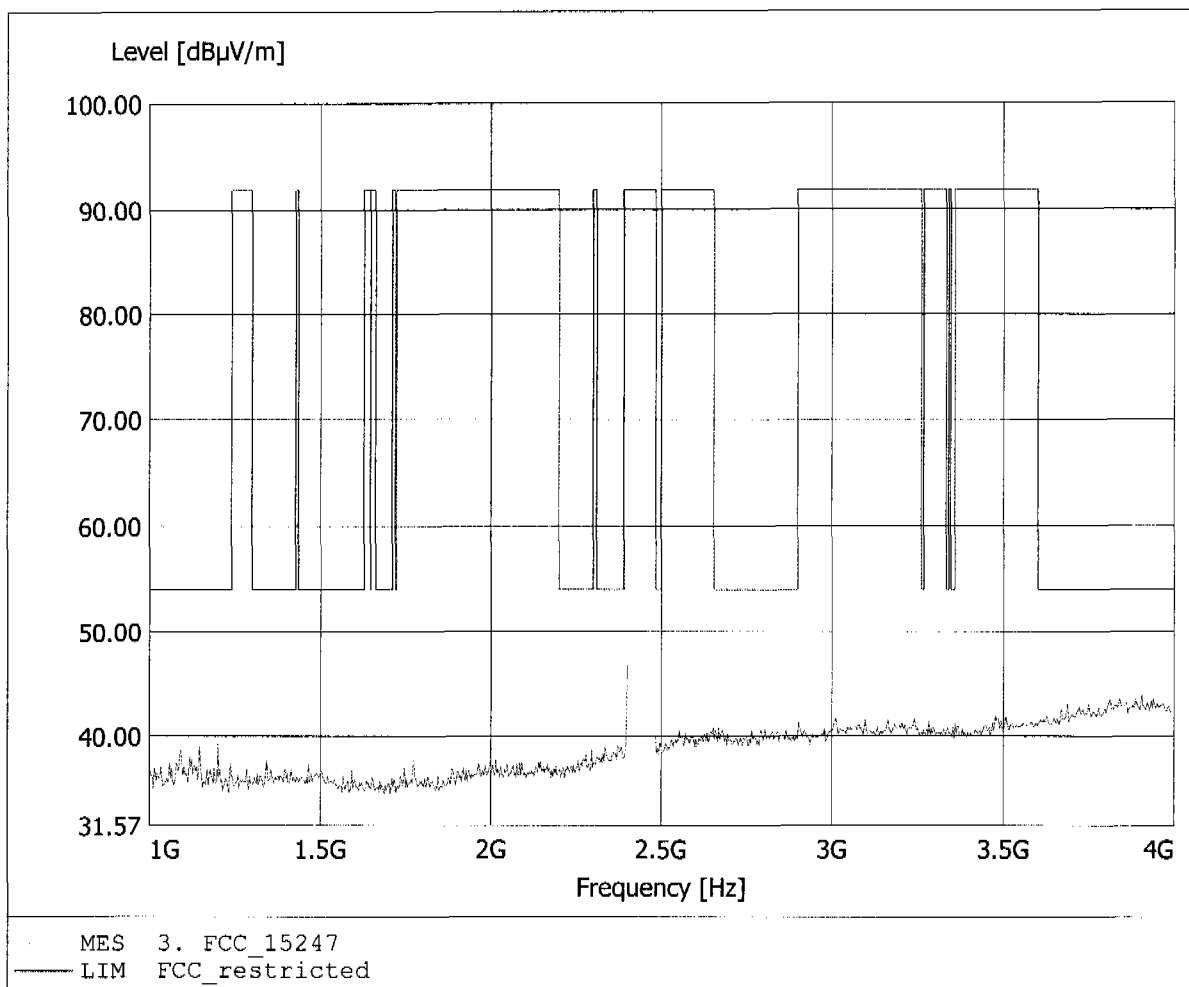
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 557.515MHz, Emax: 40.83dBµV/m, RBW: 100kHz



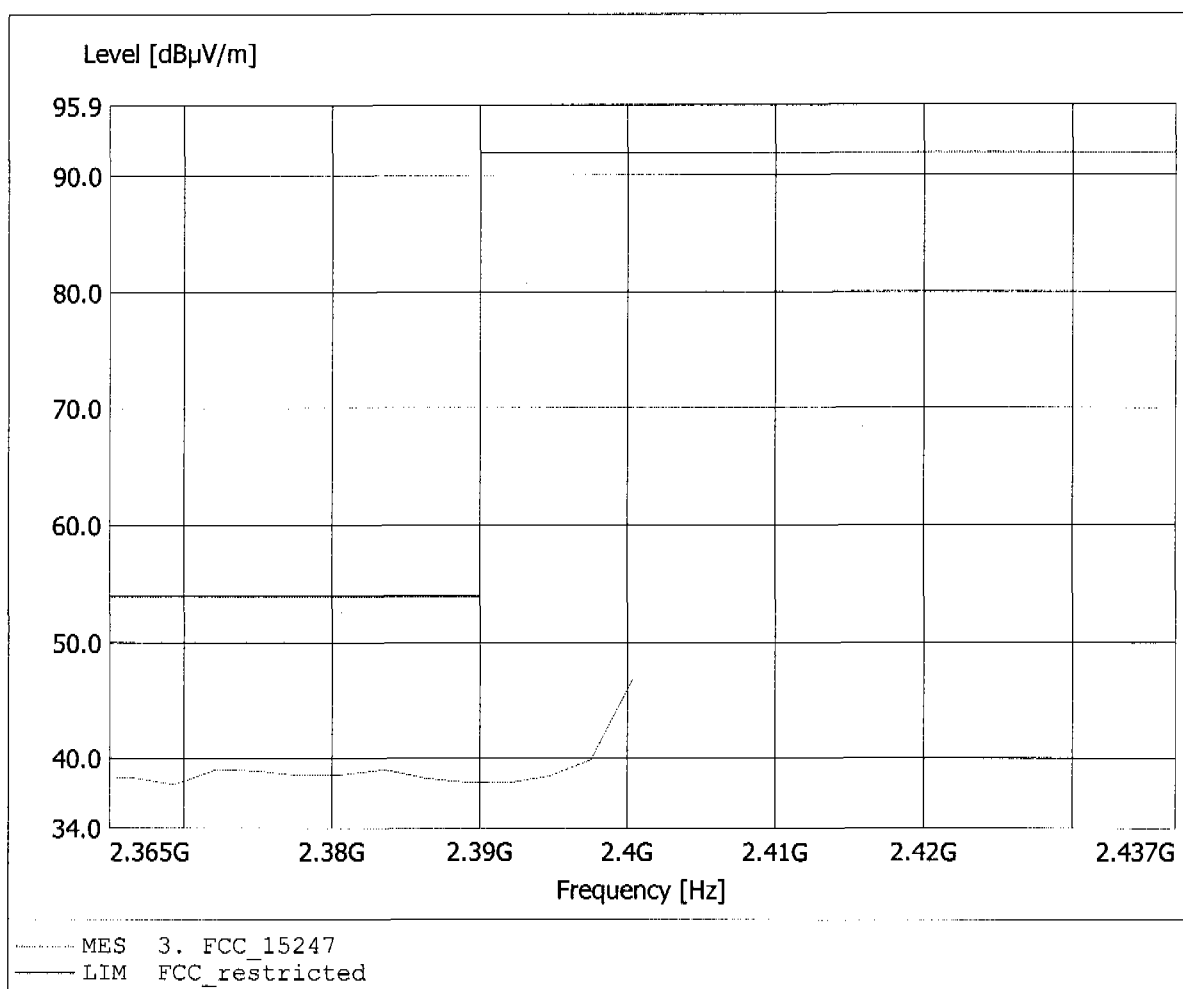
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 46.88dBµV/m, RBW: 1MHz



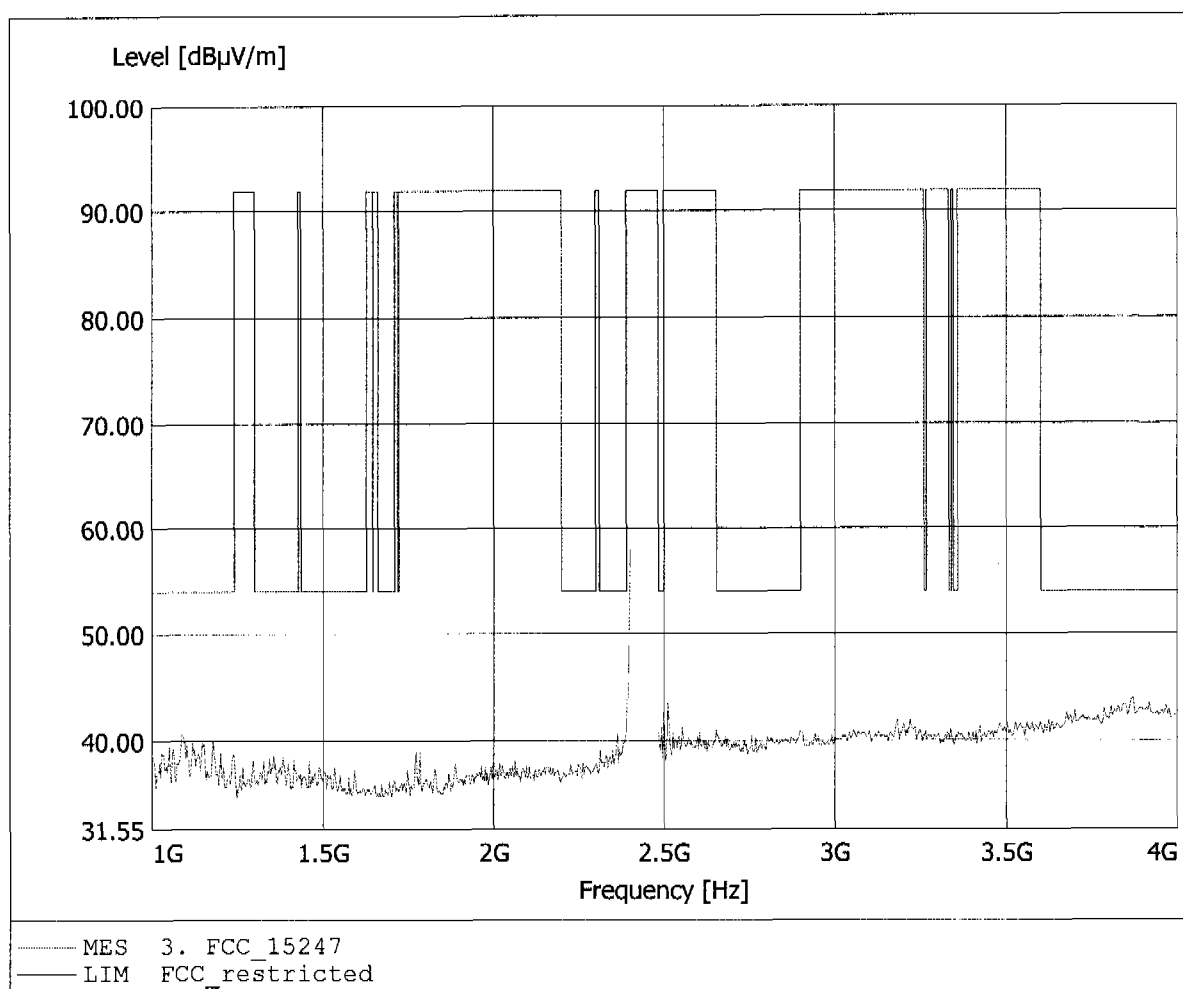
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 46.88dBµV/m, RBW: 1MHz



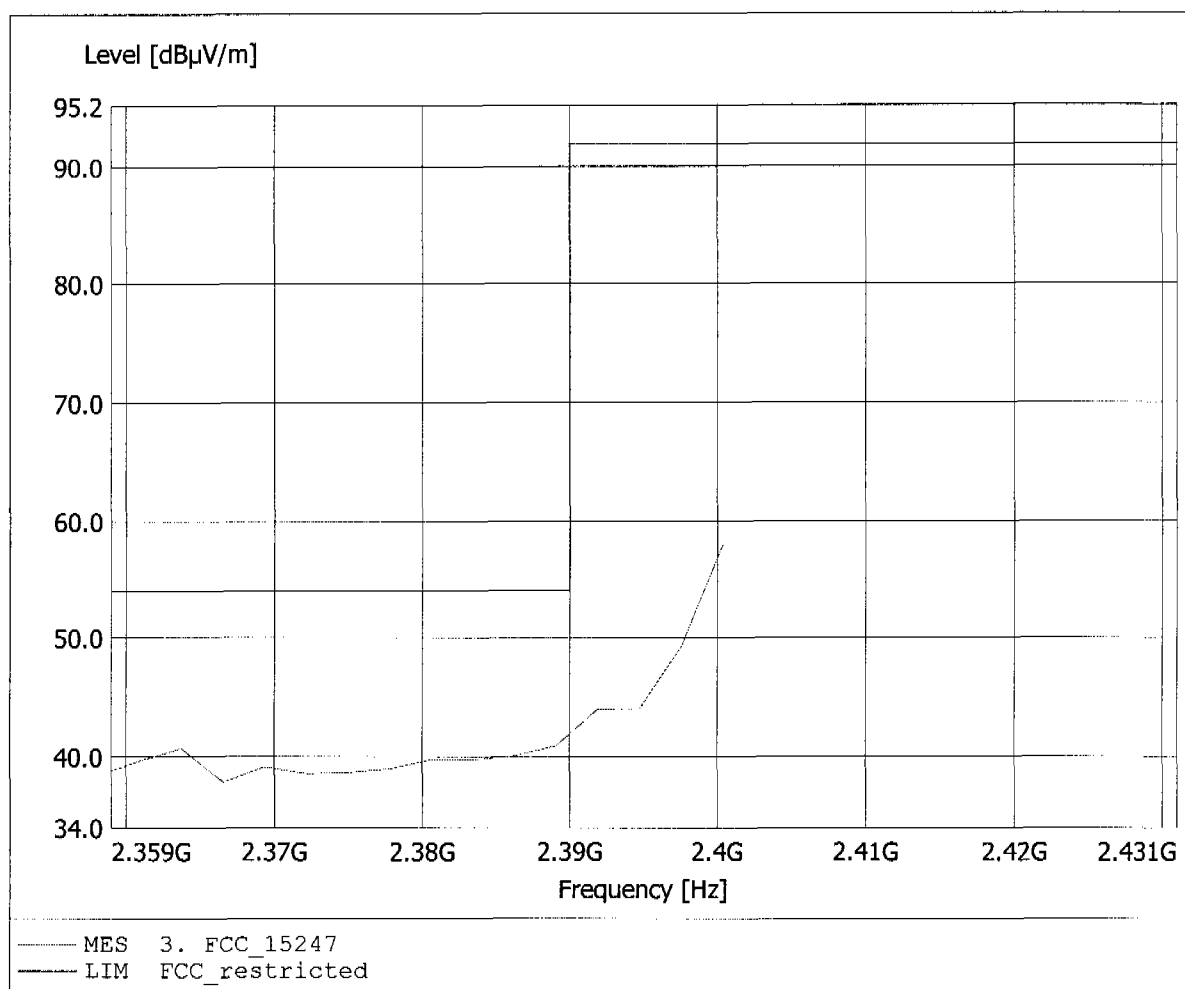
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 57.95dBµV/m, RBW: 1MHz



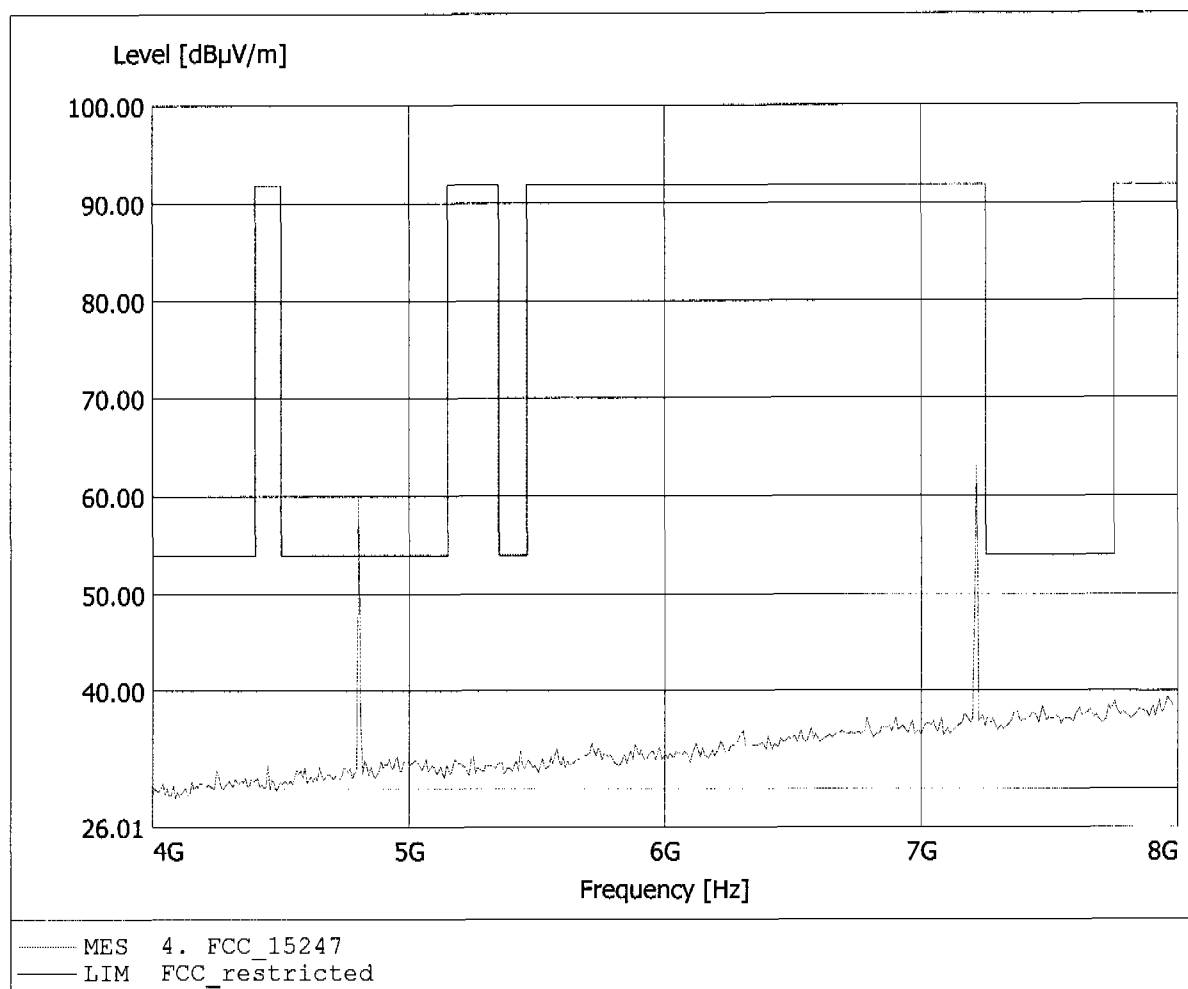
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 57.95dBµV/m, RBW: 1MHz



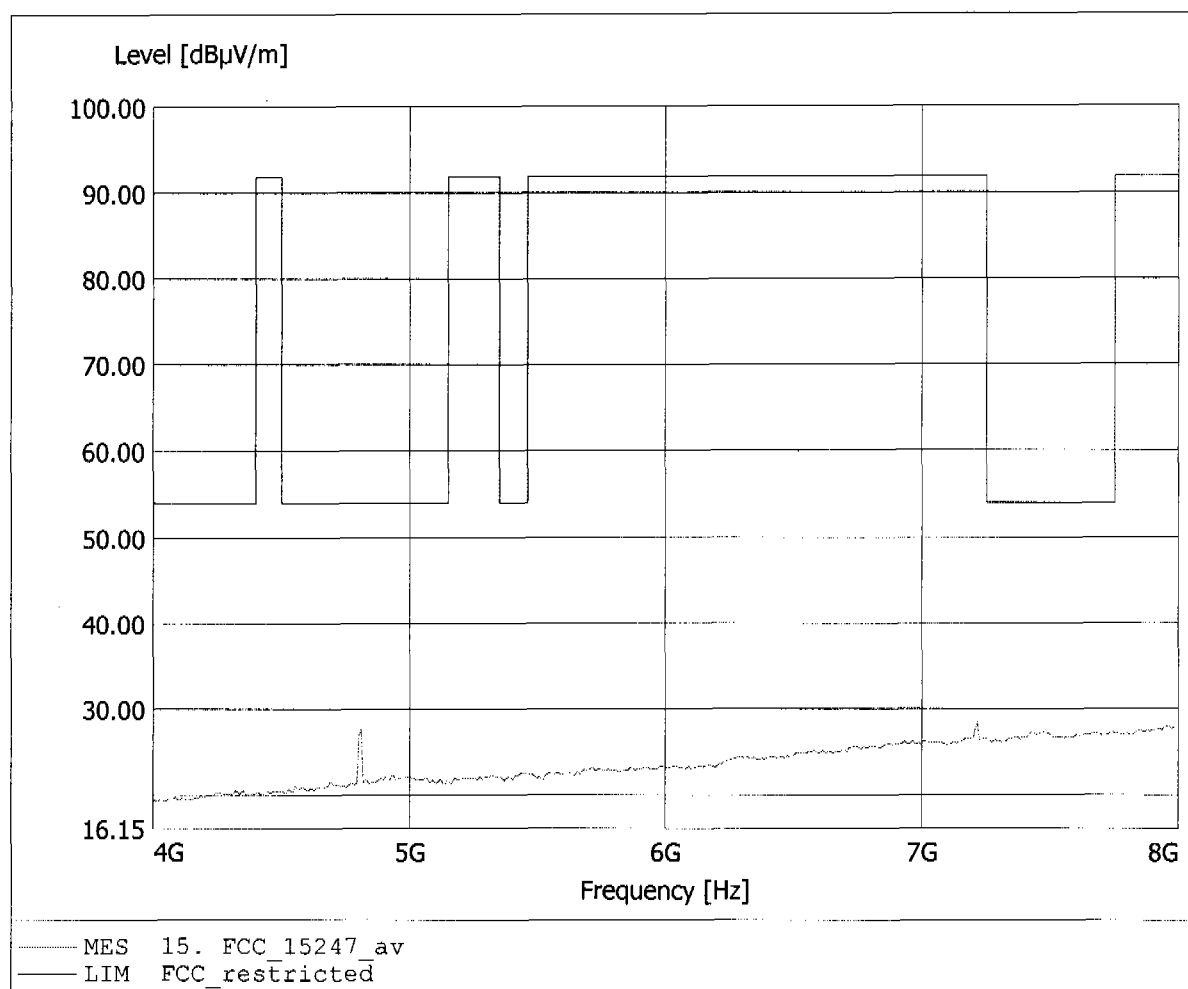
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.214GHz, Emax: 63.05dBµV/m, RBW: 1MHz



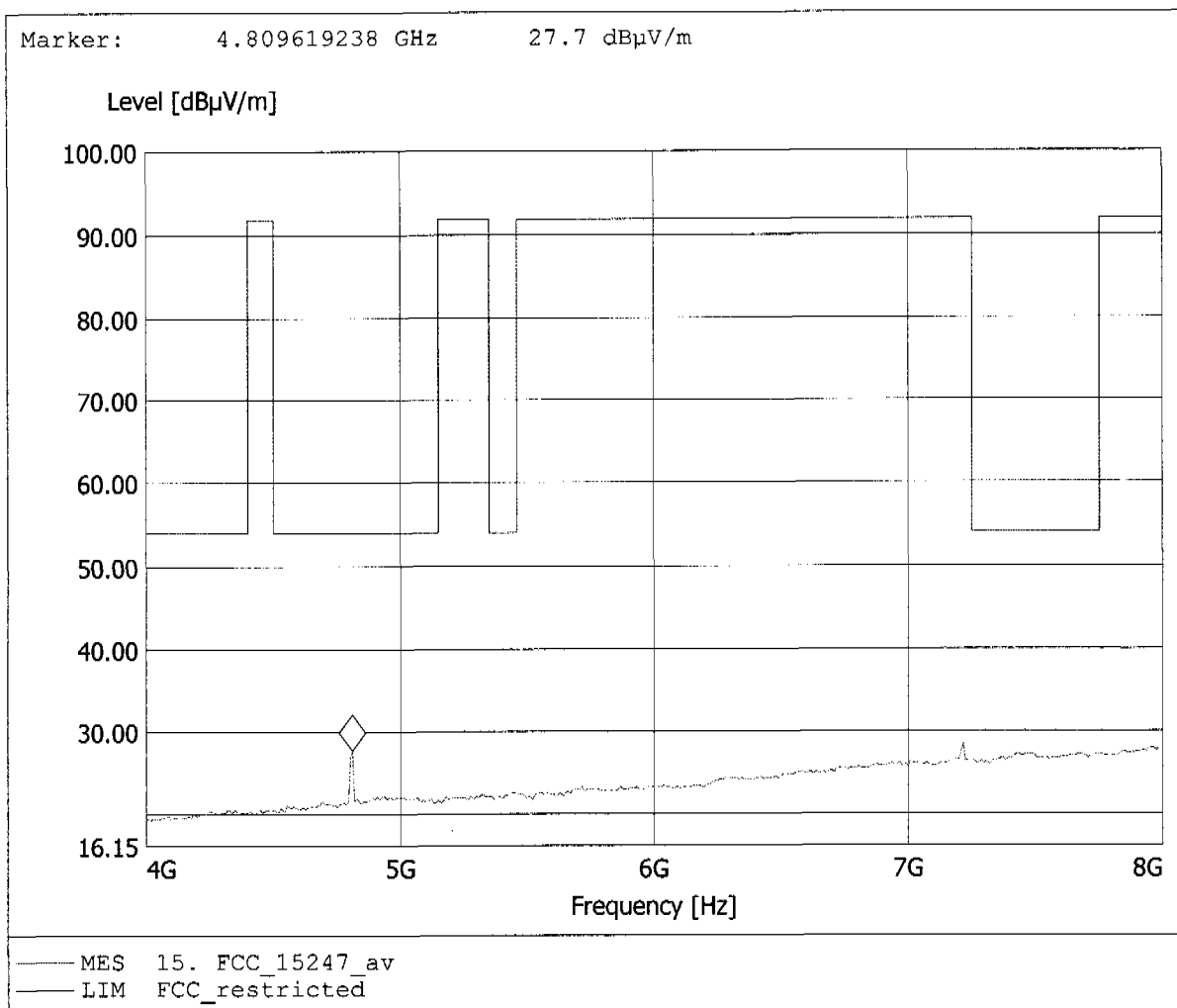
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.214GHz, Emax: 28.43dBµV/m, RBW: 1MHz



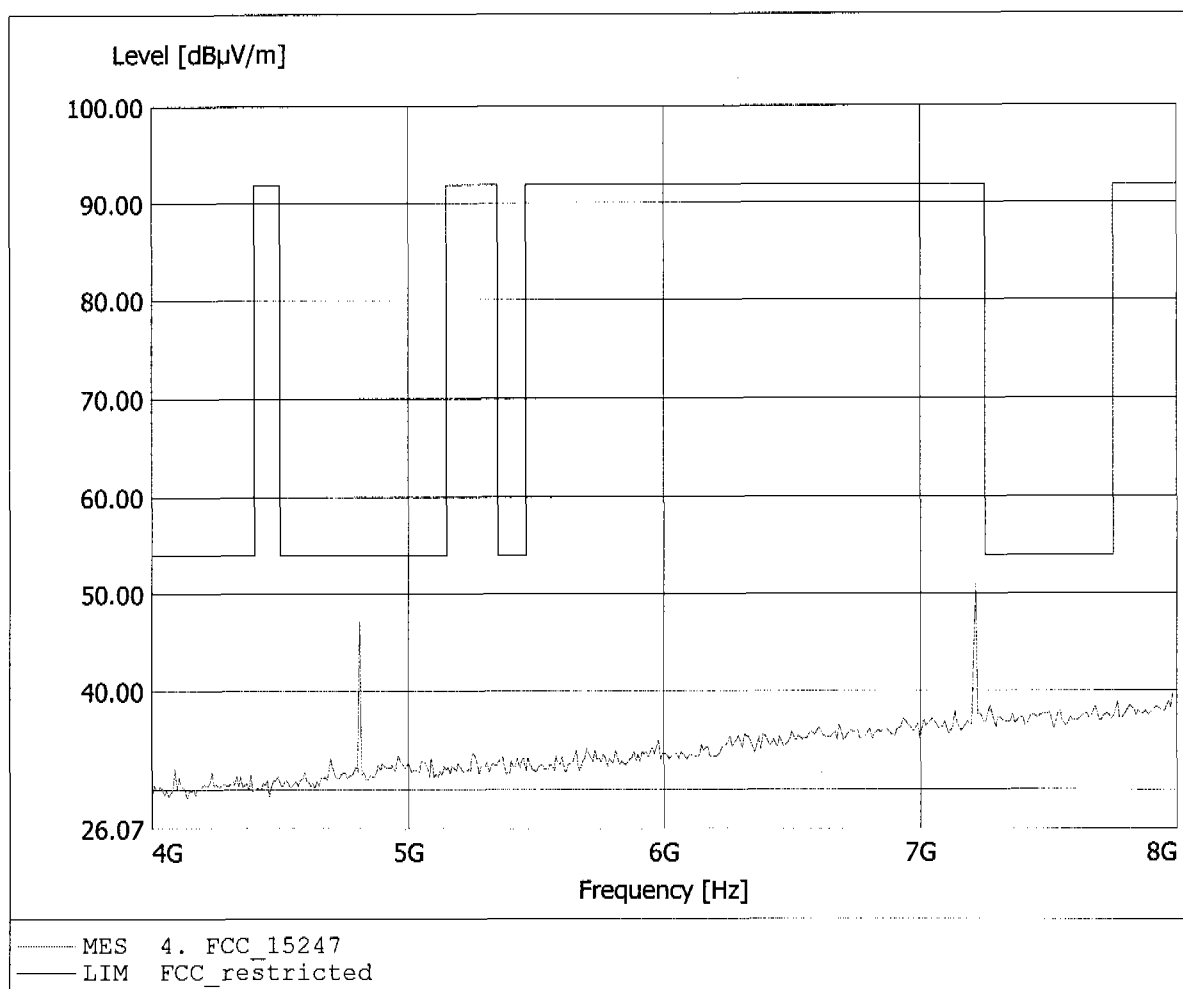
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.214GHz, Emax: 28.43dBµV/m, RBW: 1MHz



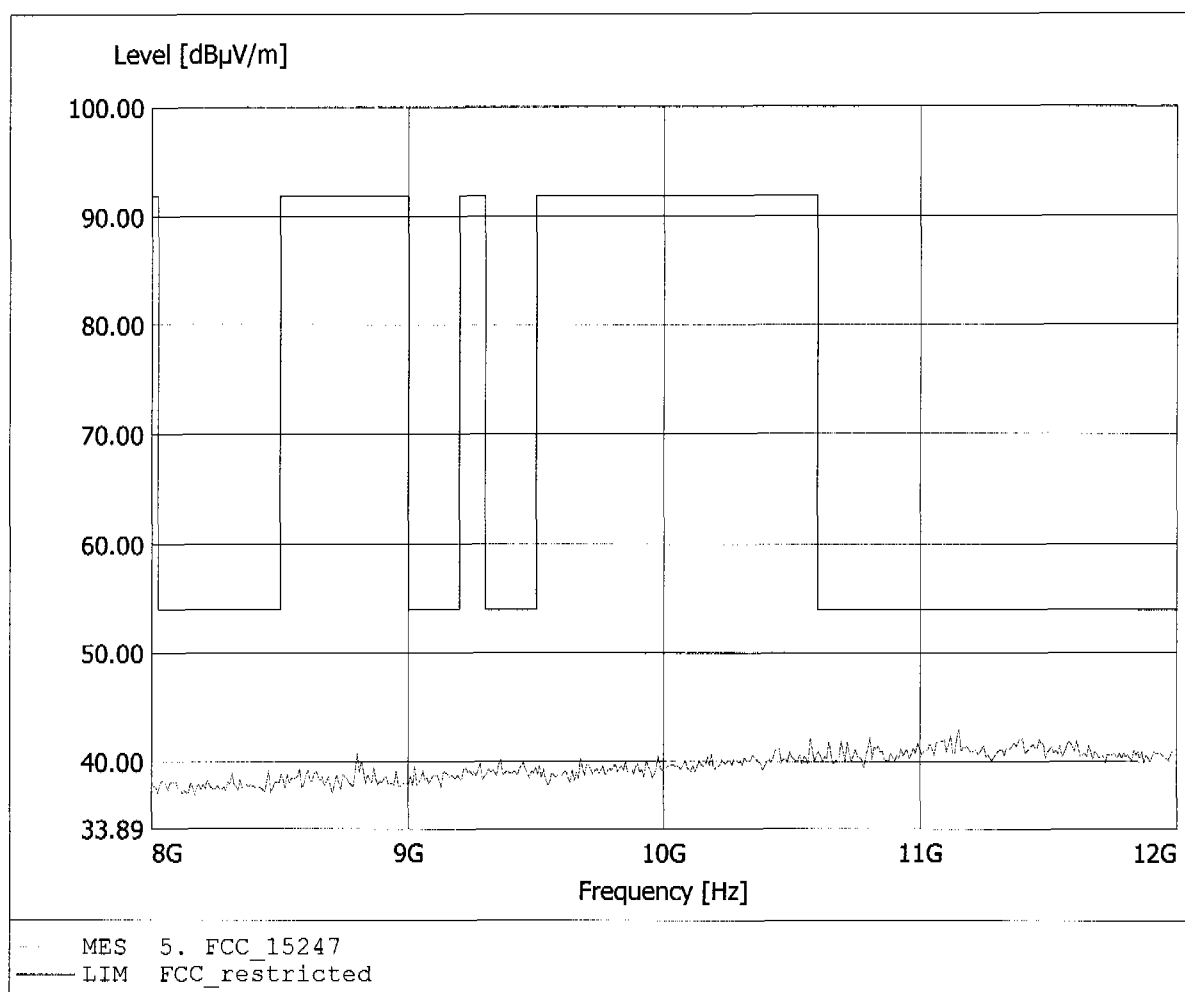
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.214GHz, Emax: 50.99dBµV/m, RBW: 1MHz



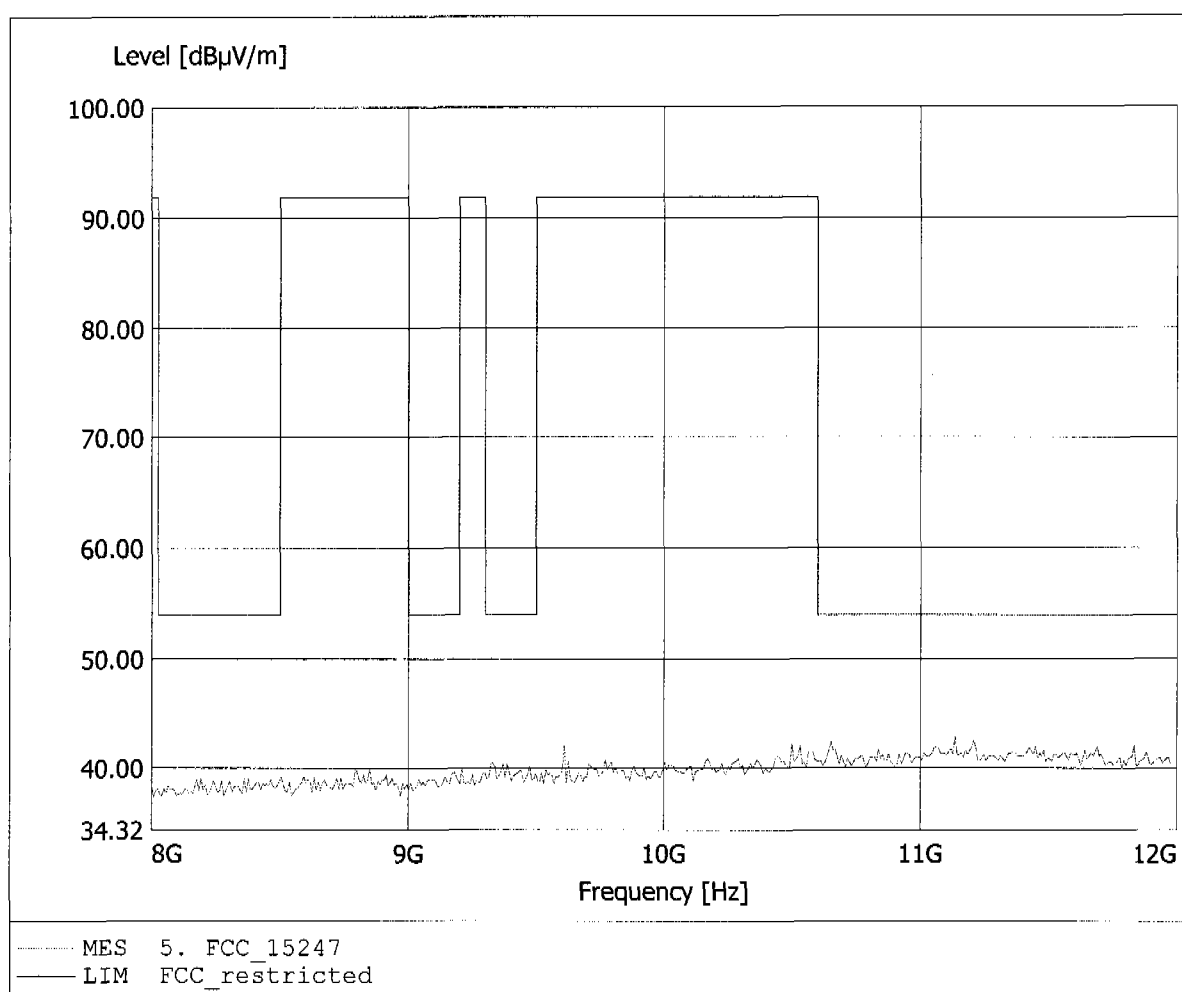
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.150GHz, Emax: 42.92dBµV/m, RBW: 1MHz



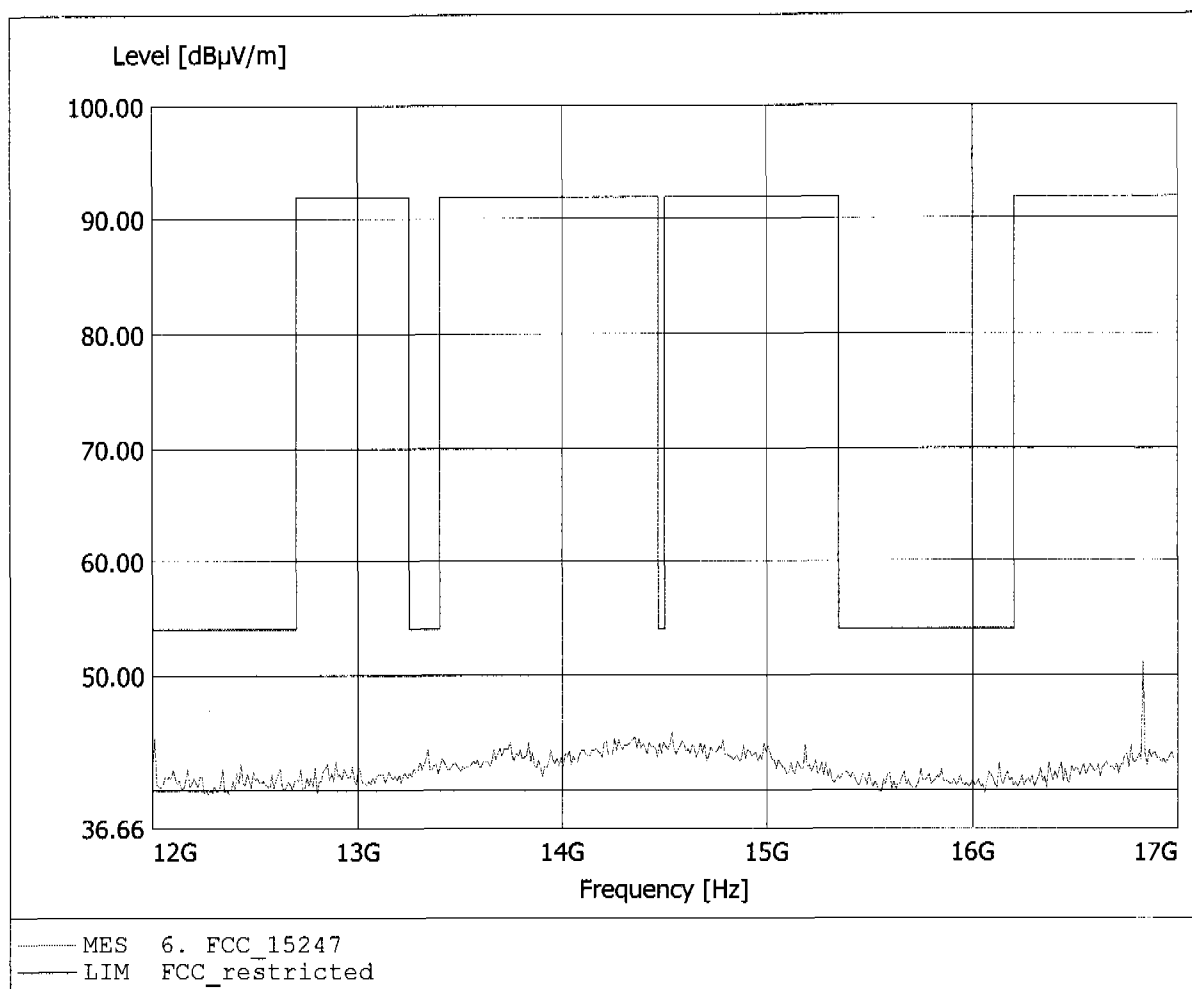
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.134GHz, Emax: 42.95dBuV/m, RBW: 1MHz



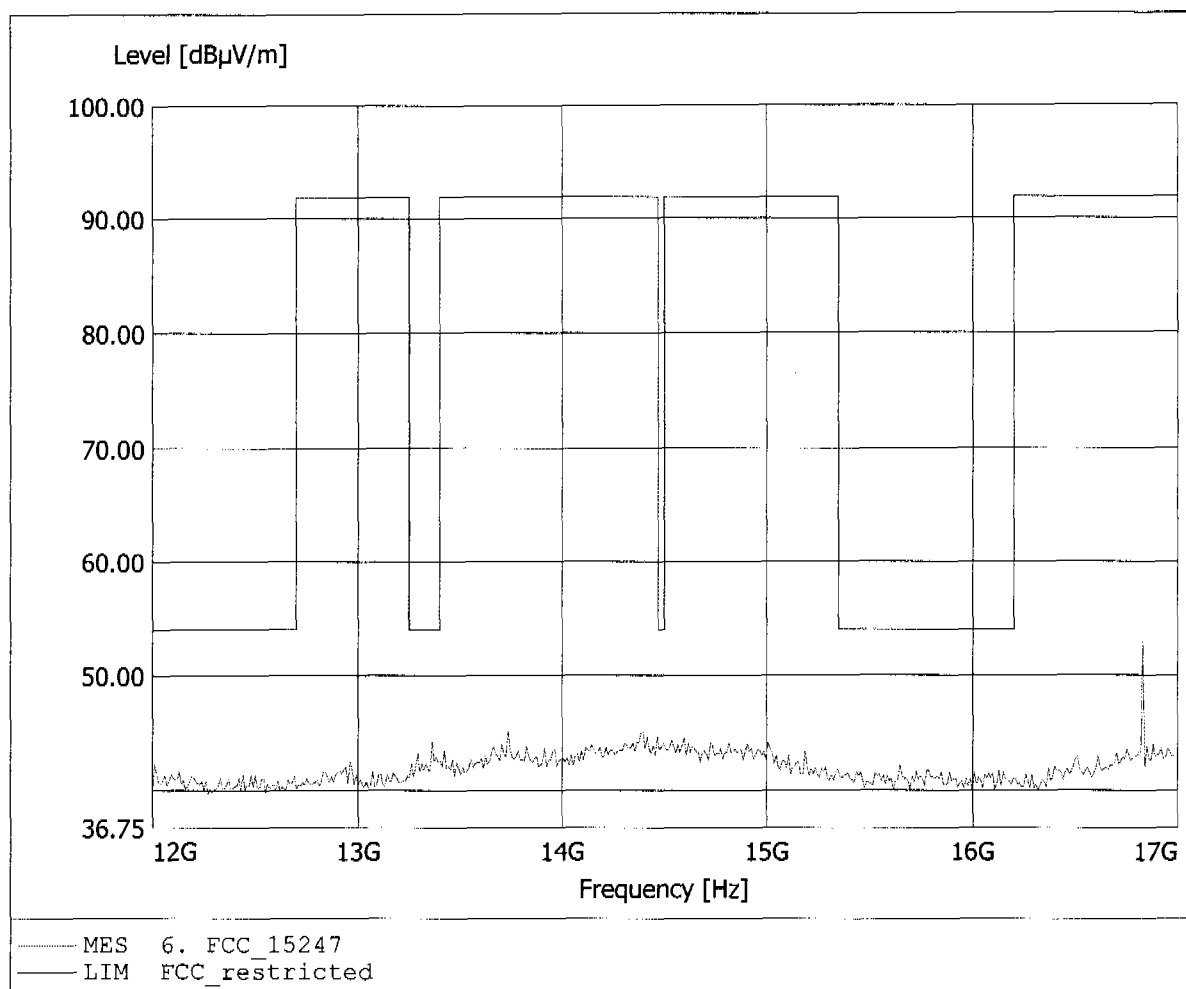
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 16.830GHz, Emax: 51.20dBµV/m, RBW: 1MHz



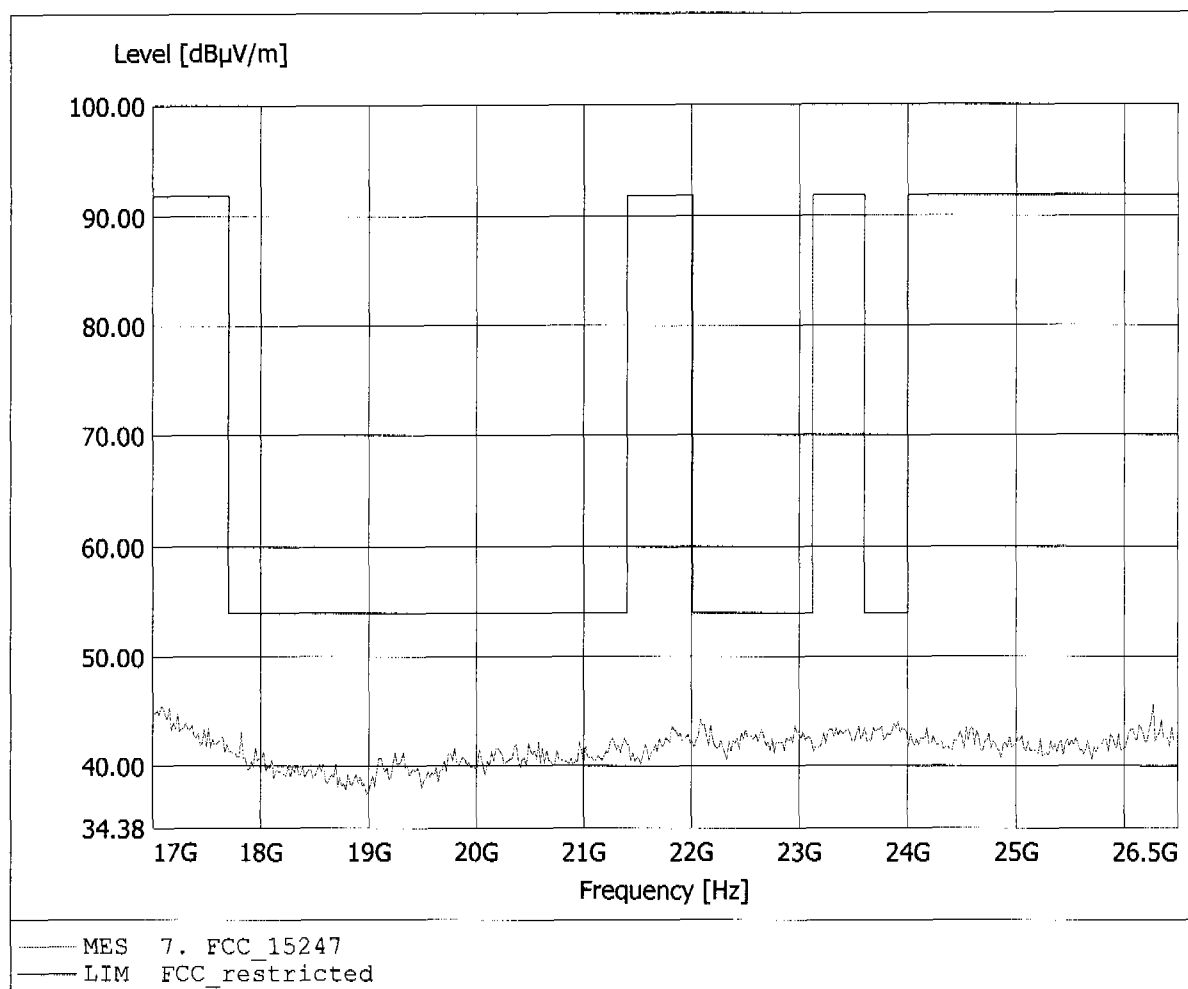
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 16.830GHz, Emax: 52.87dBµV/m, RBW: 1MHz



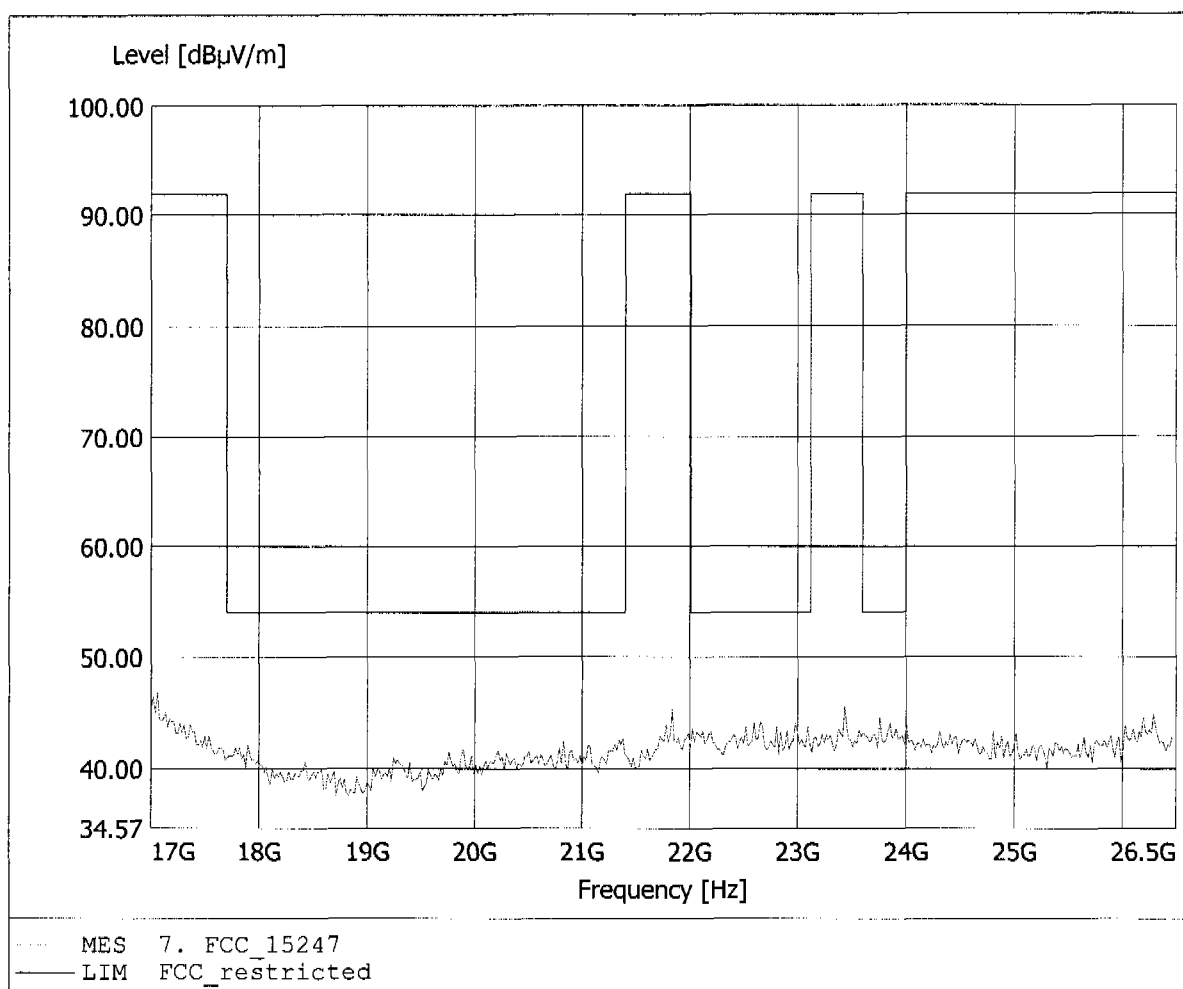
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.272GHz, Emax: 45.55dBµV/m, RBW: 1MHz



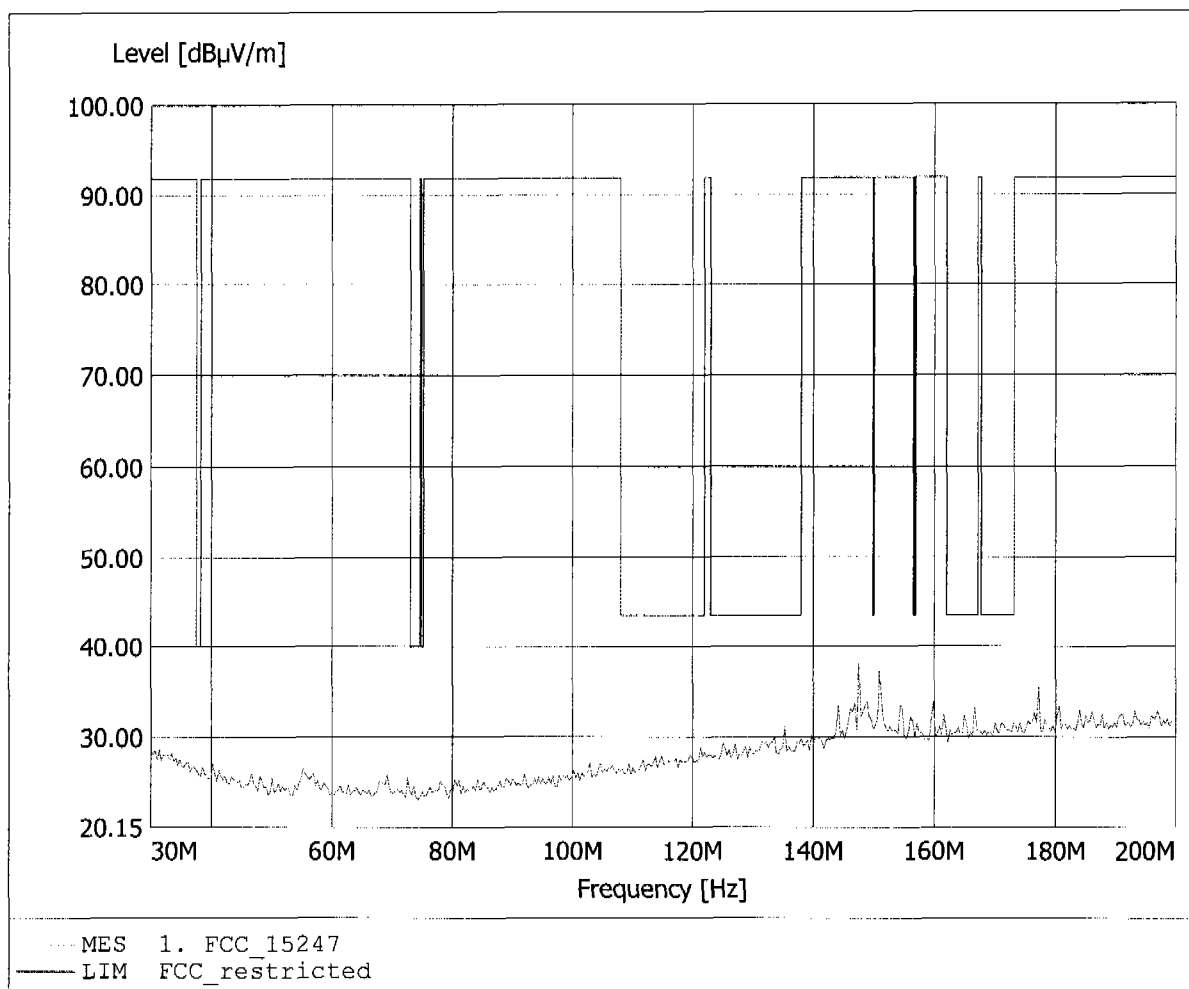
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 0
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.057GHz, Emax: 46.87dBµV/m, RBW: 1MHz



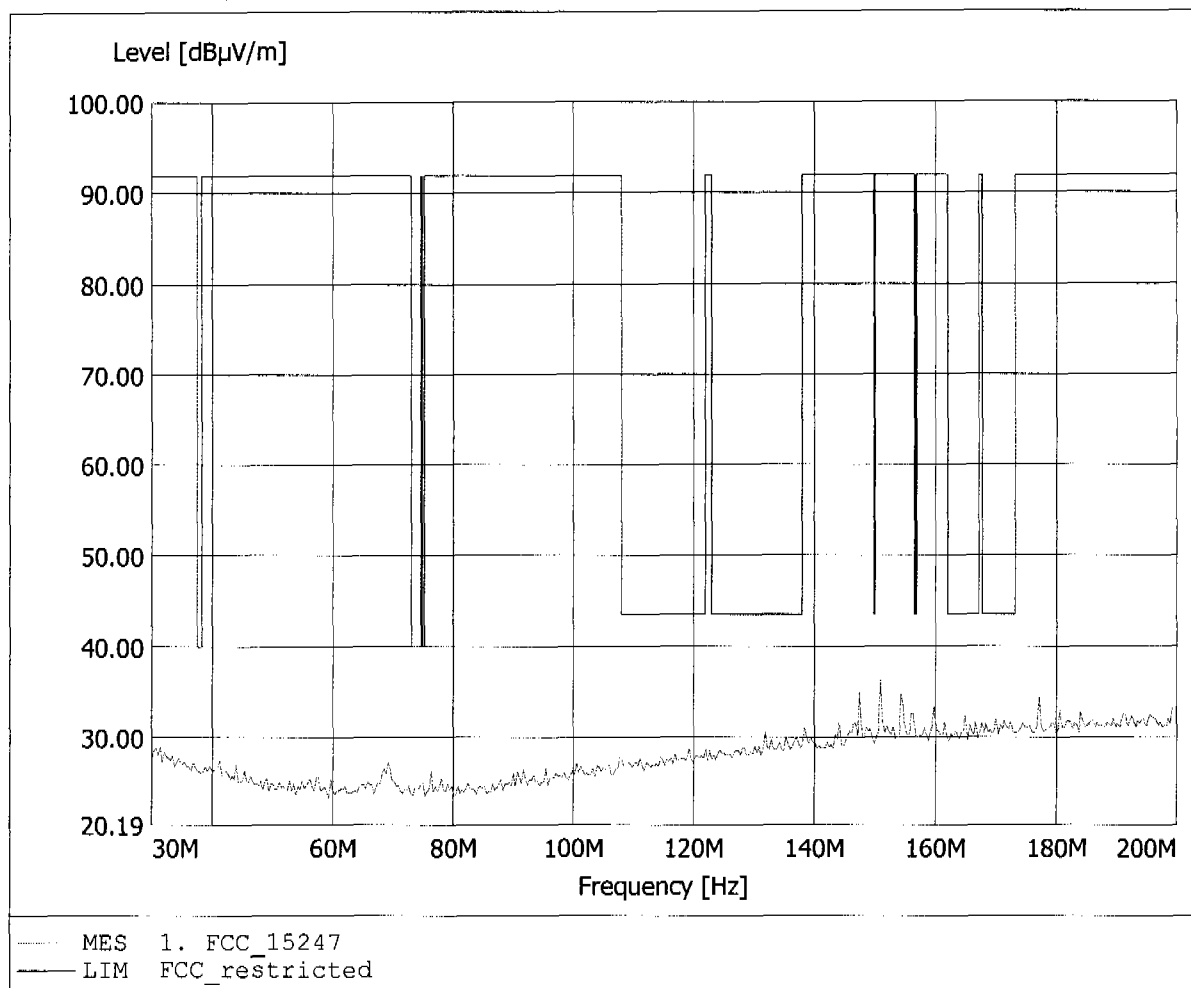
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 147.535MHz, Emax: 38.07dBµV/m, RBW: 100kHz



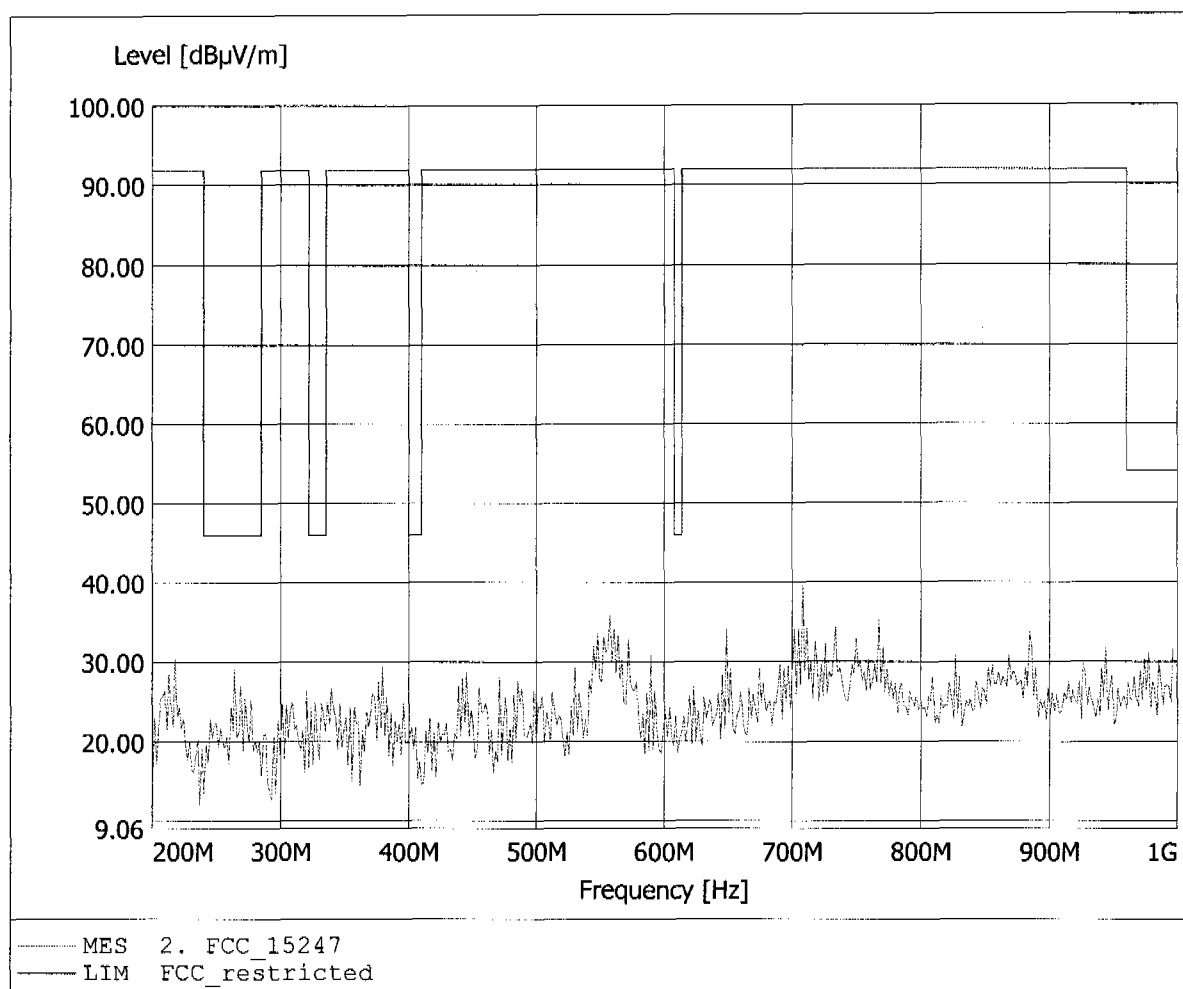
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 150.942MHz, Emax: 36.31dBµV/m, RBW: 100kHz



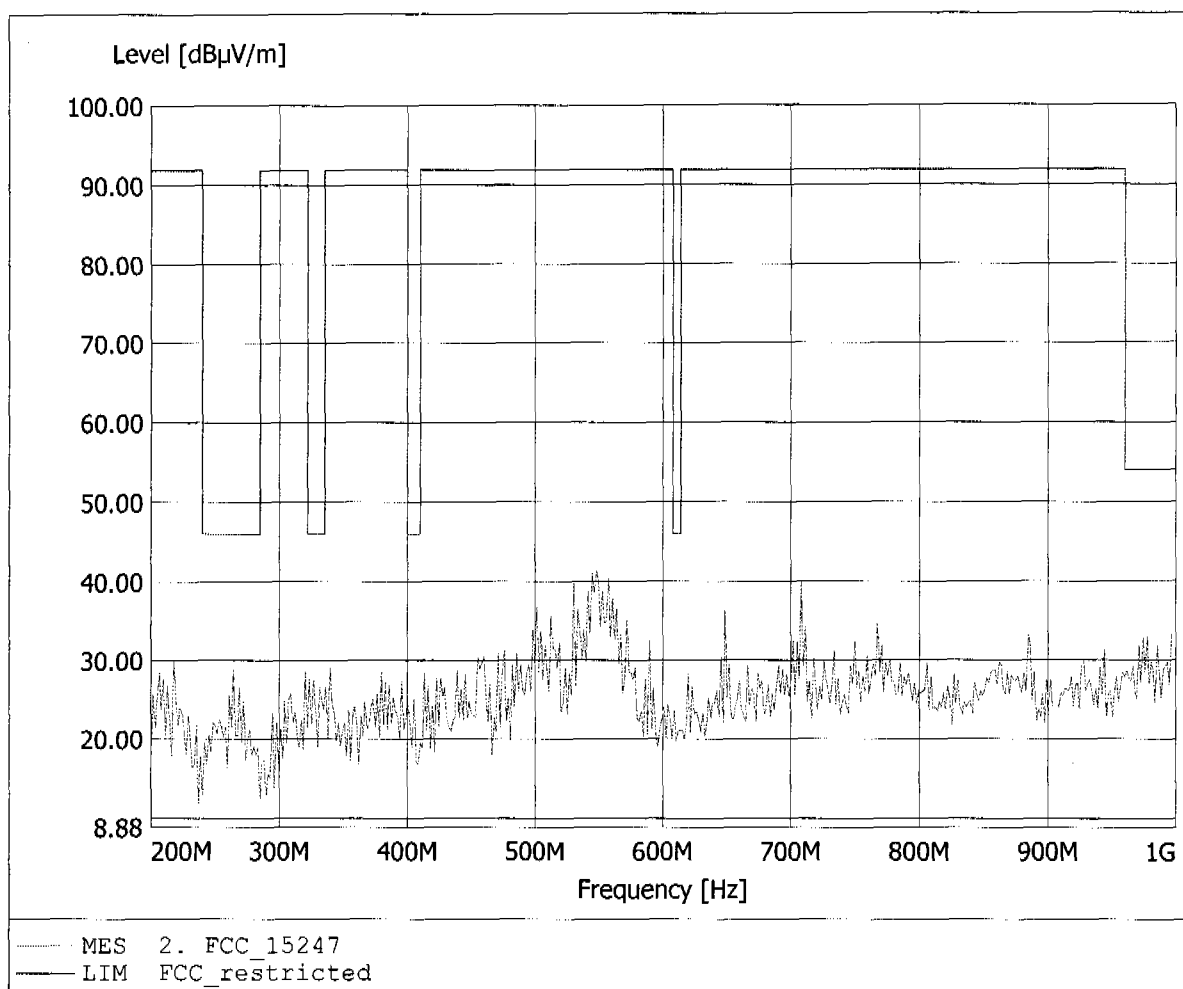
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 708.216MHz, Emax: 39.63dBµV/m, RBW: 100kHz



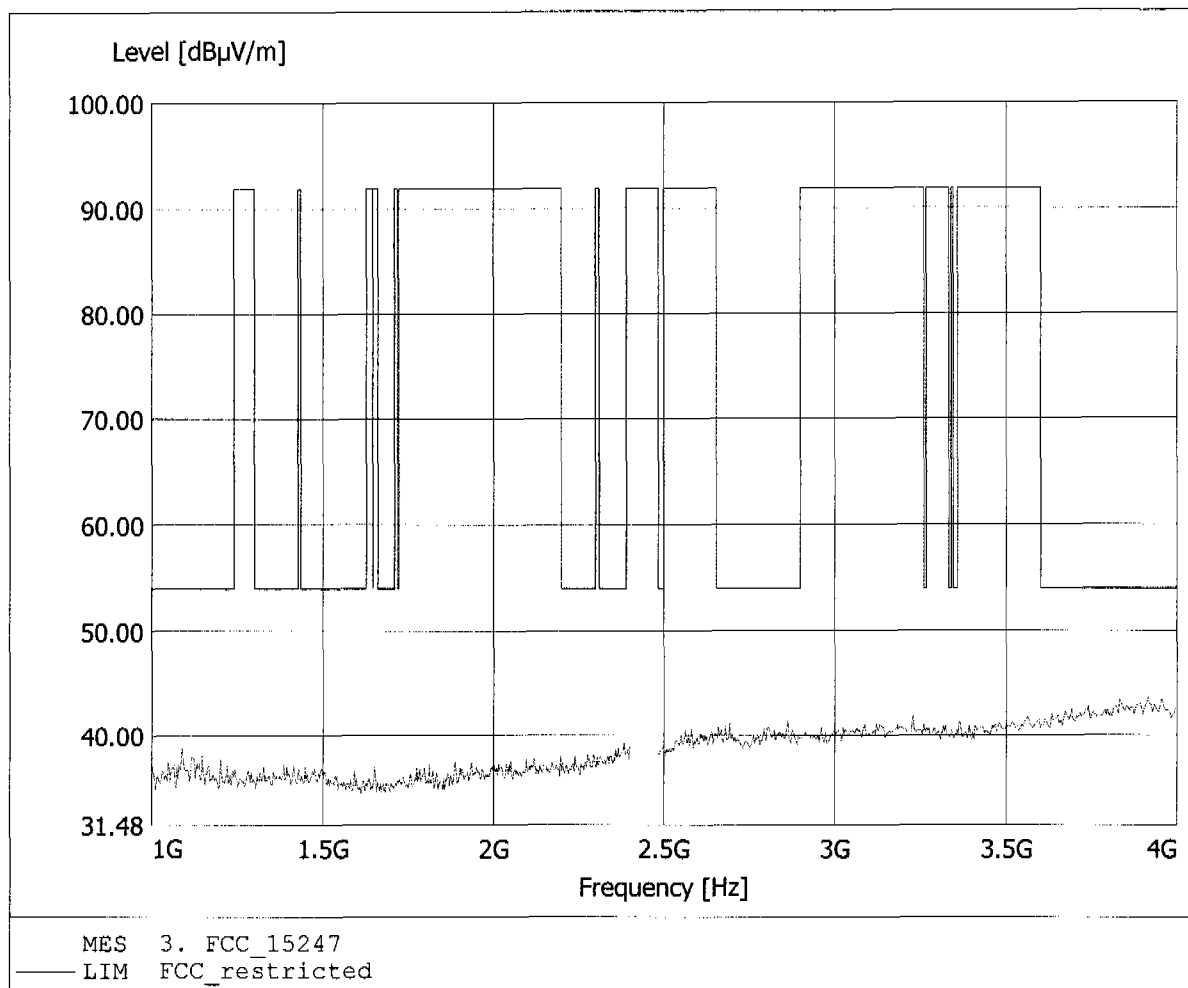
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 547.896MHz, Emax: 41.42dBµV/m, RBW: 100kHz



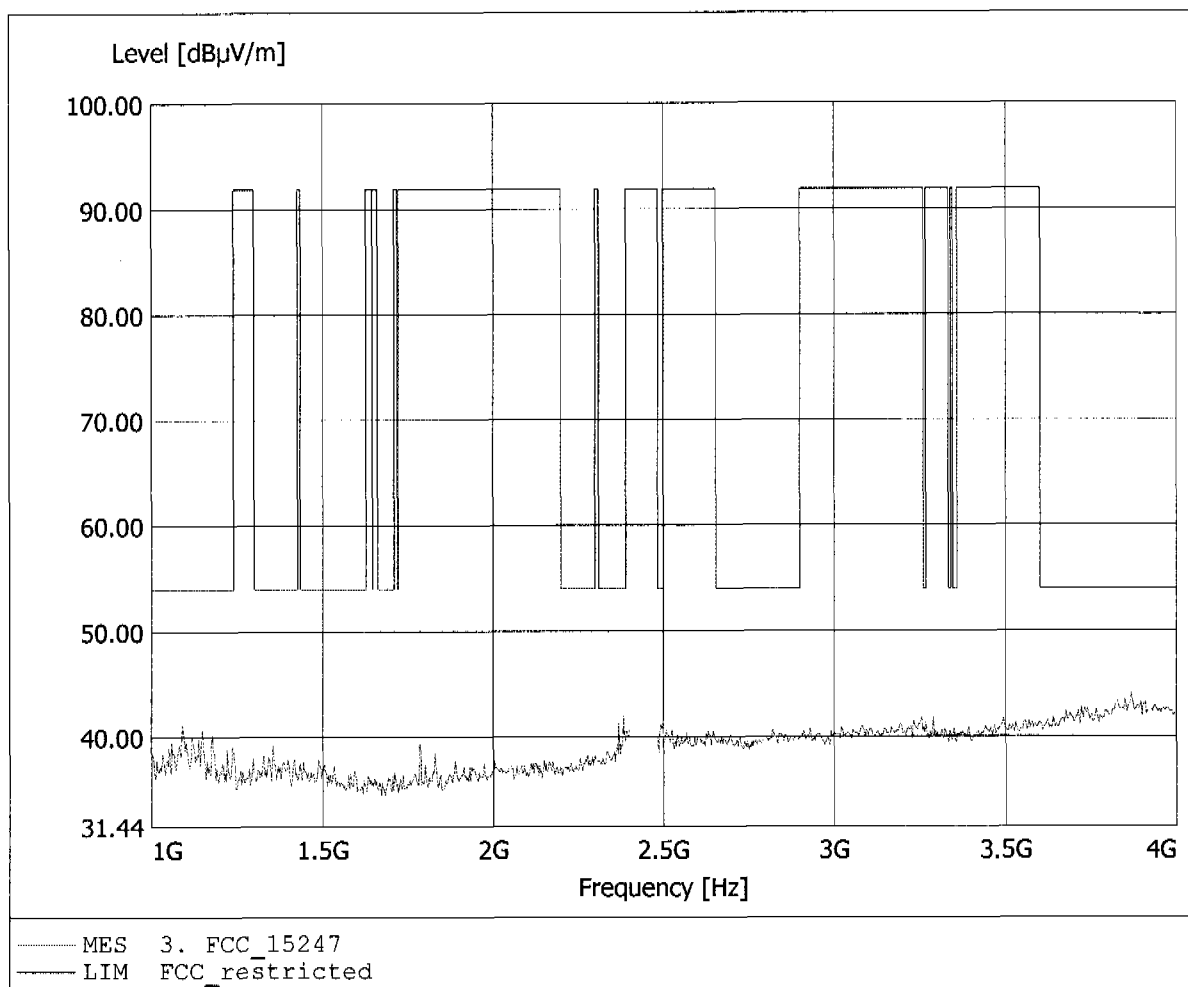
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.915GHz, Emax: 43.61dBµV/m, RBW: 1MHz



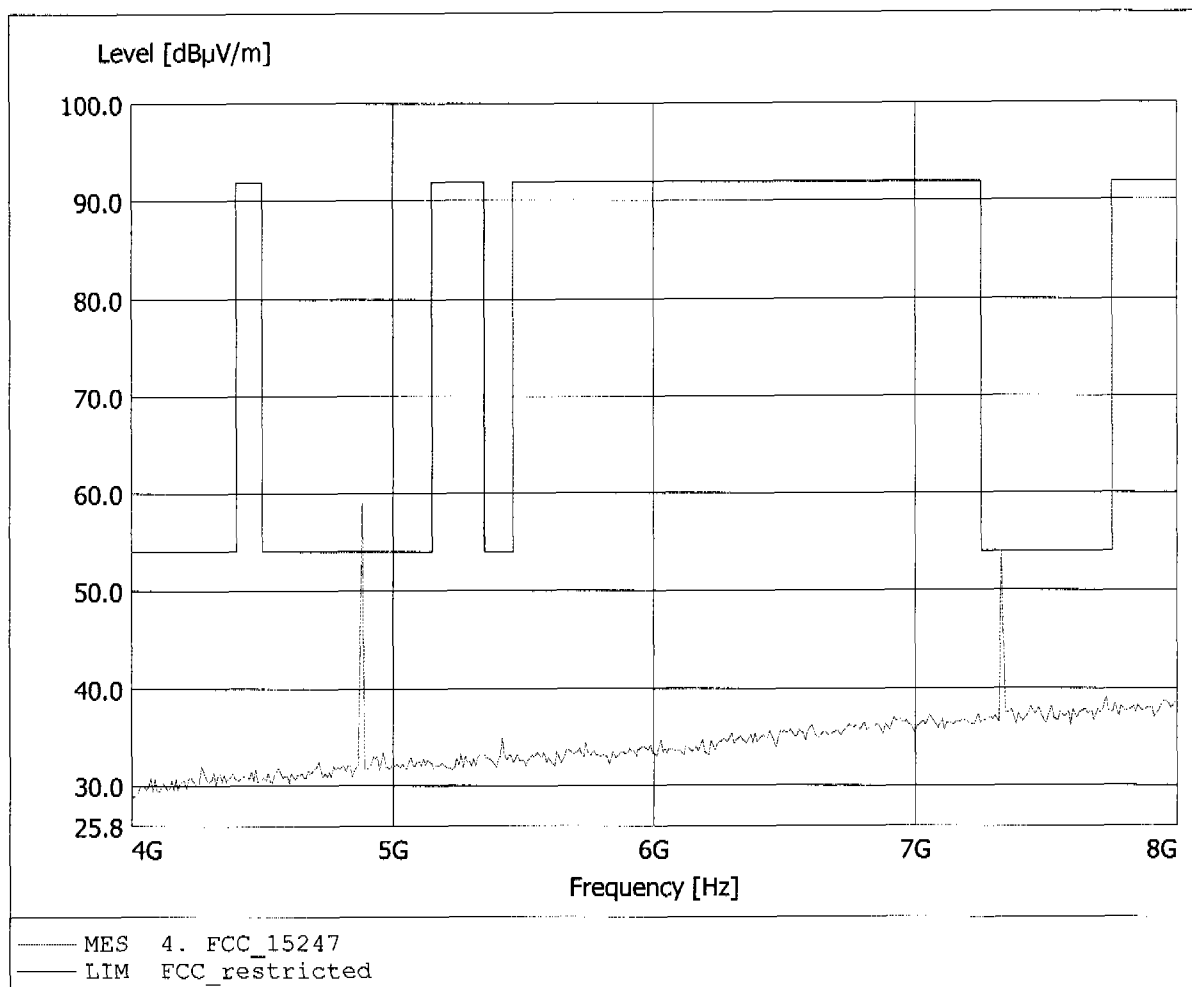
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.866GHz, Emax: 44.09dBµV/m, RBW: 1MHz



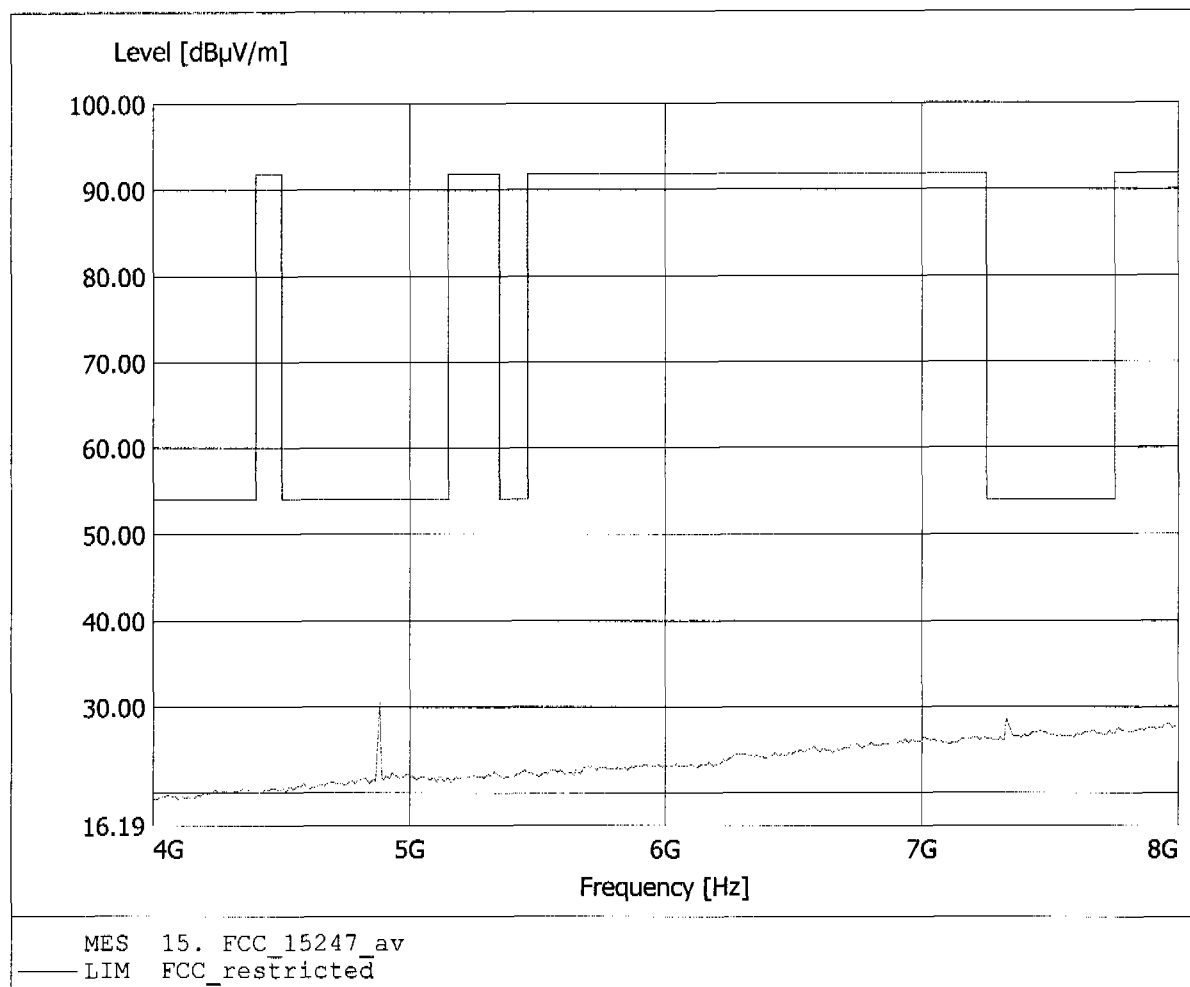
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 58.97dBµV/m, RBW: 1MHz



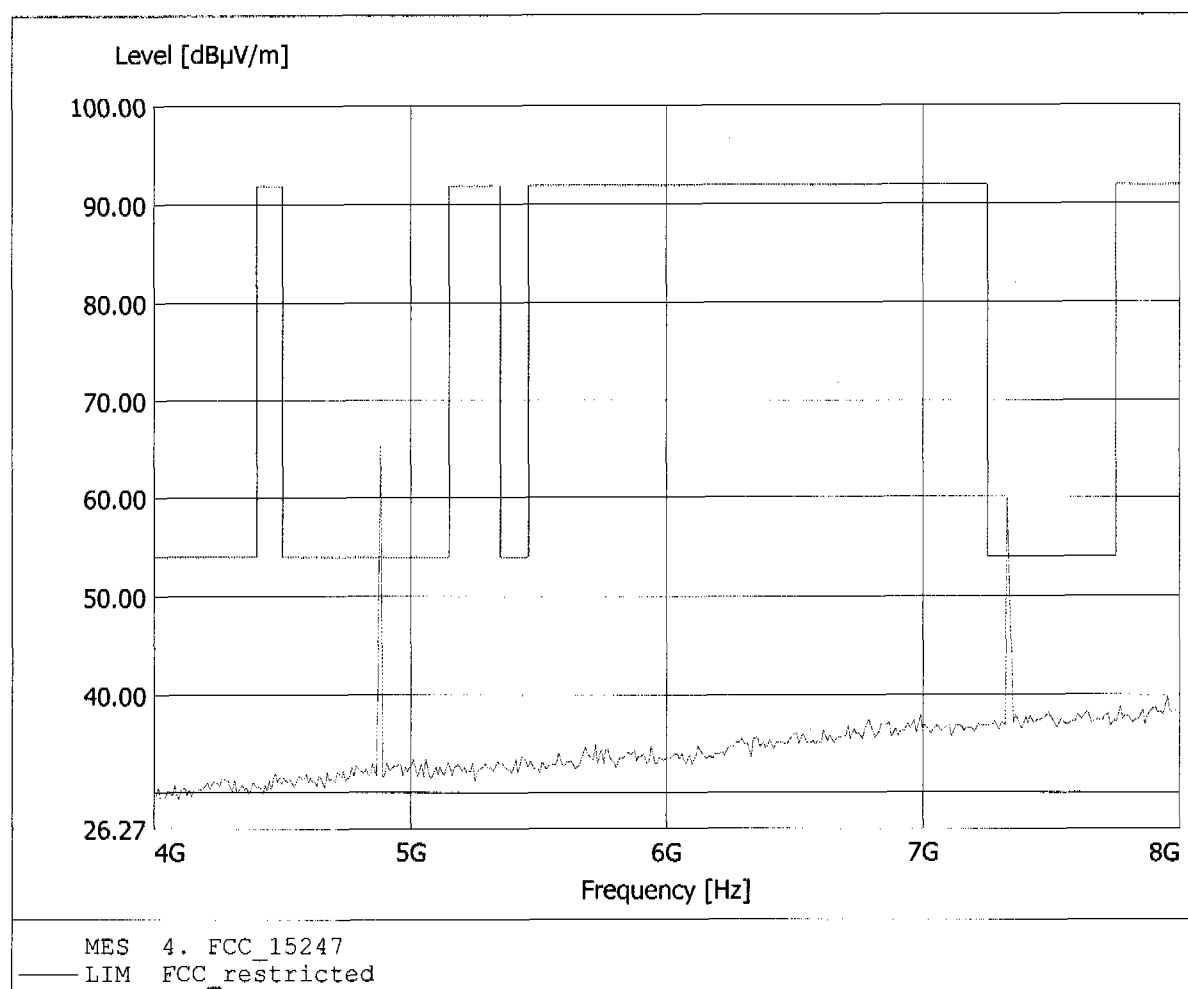
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 30.53dBµV/m, RBW: 1MHz



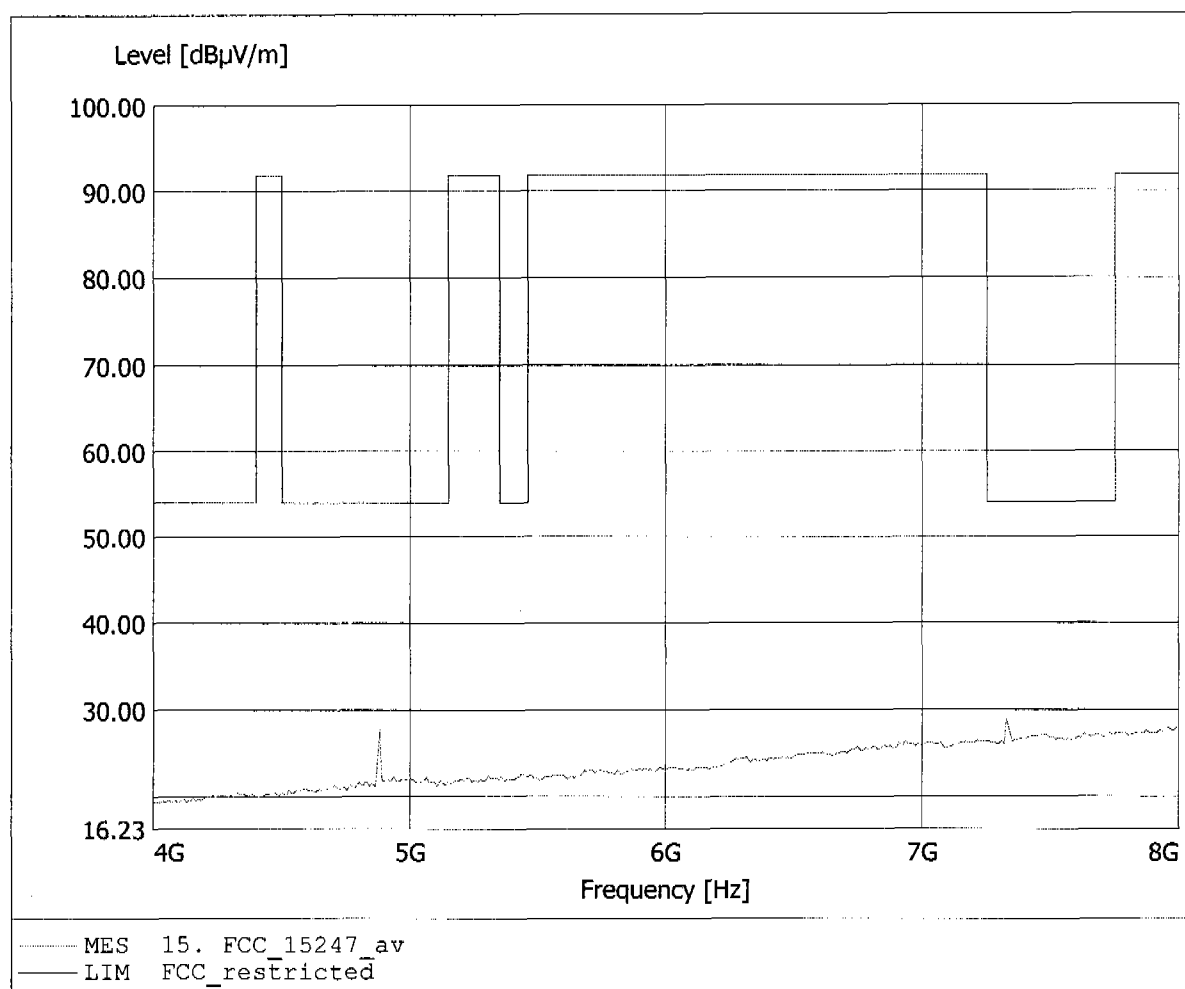
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 65.37dBµV/m, RBW: 1MHz



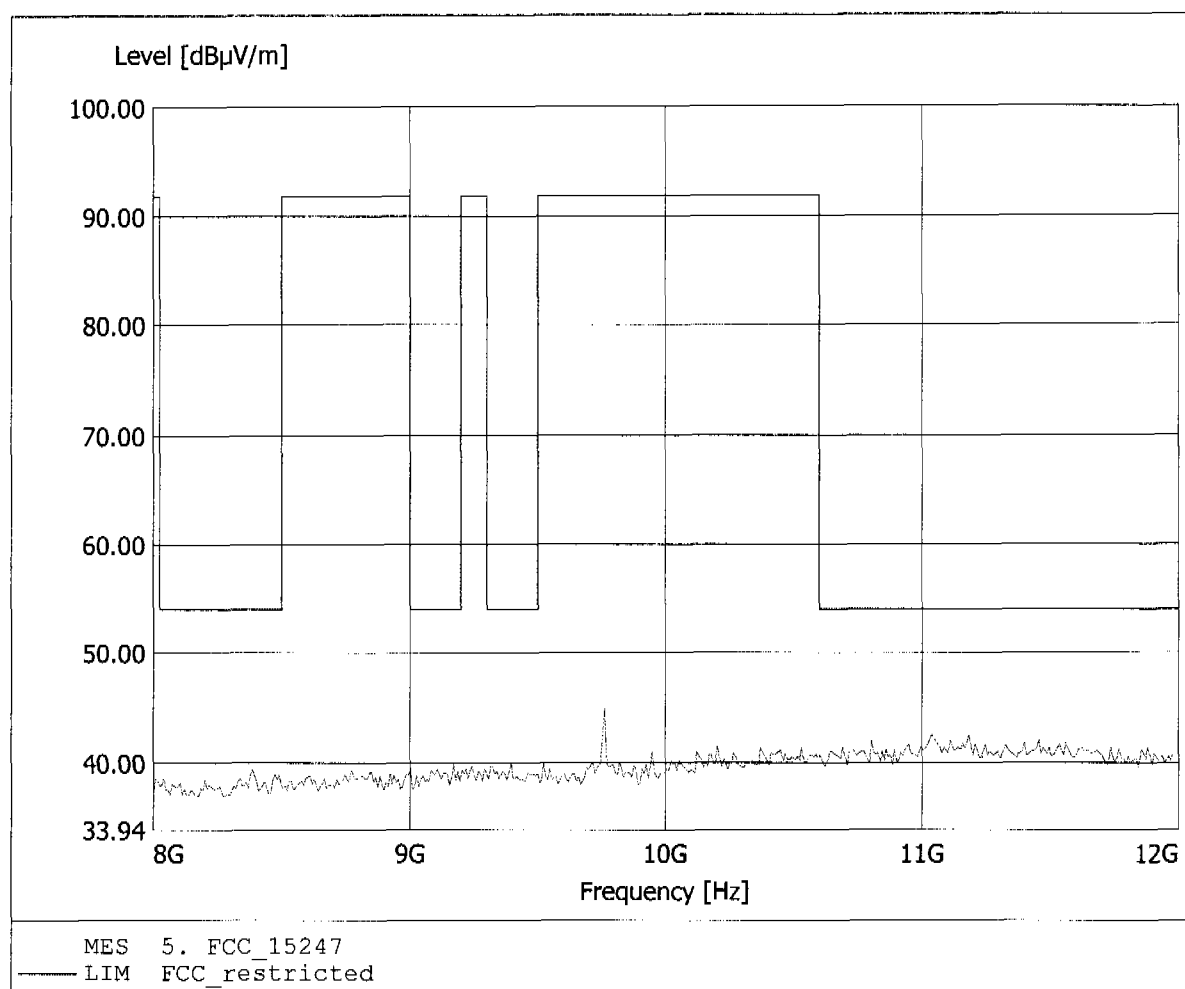
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 28.95dBµV/m, RBW: 1MHz



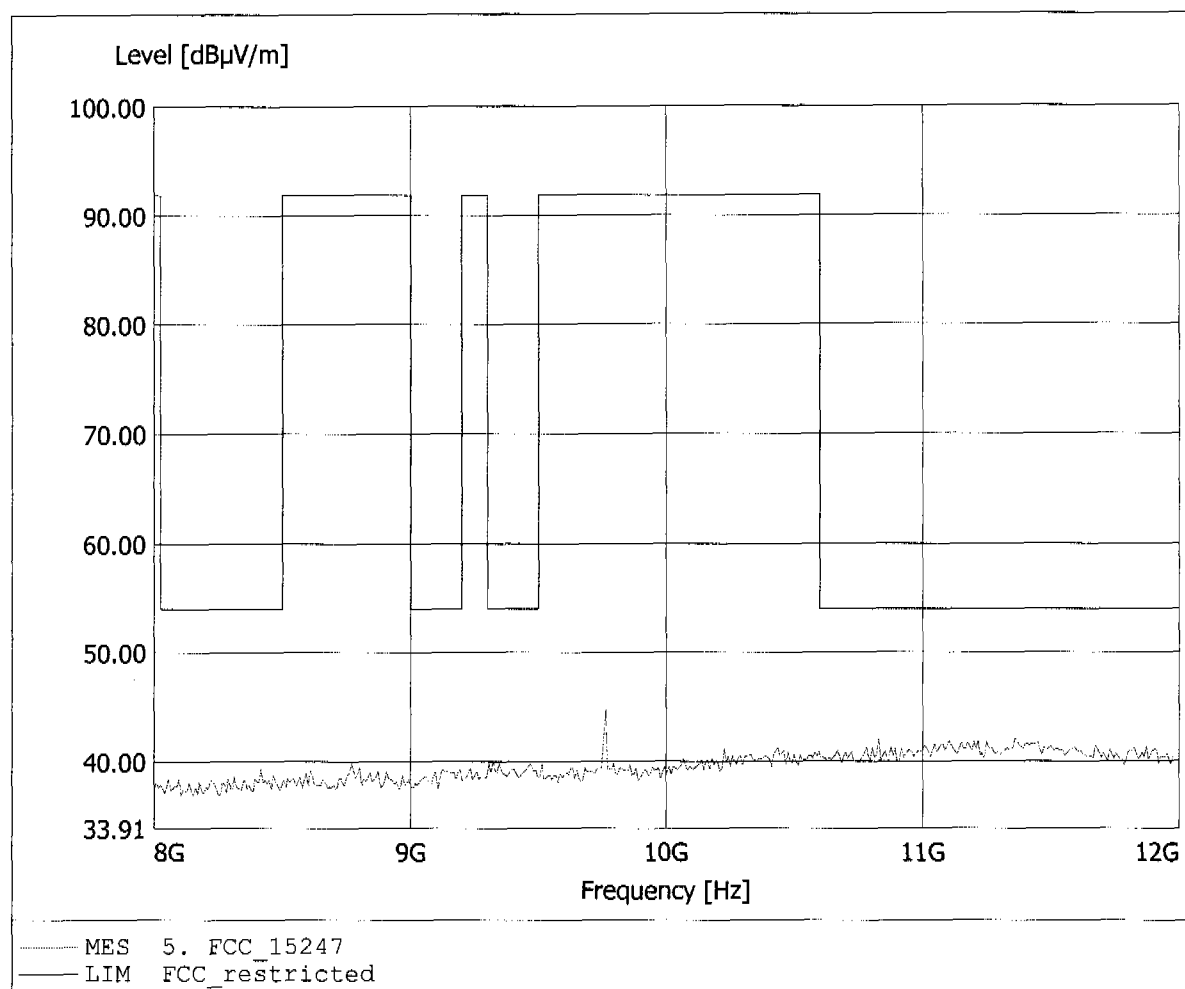
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 44.85dBµV/m, RBW: 1MHz



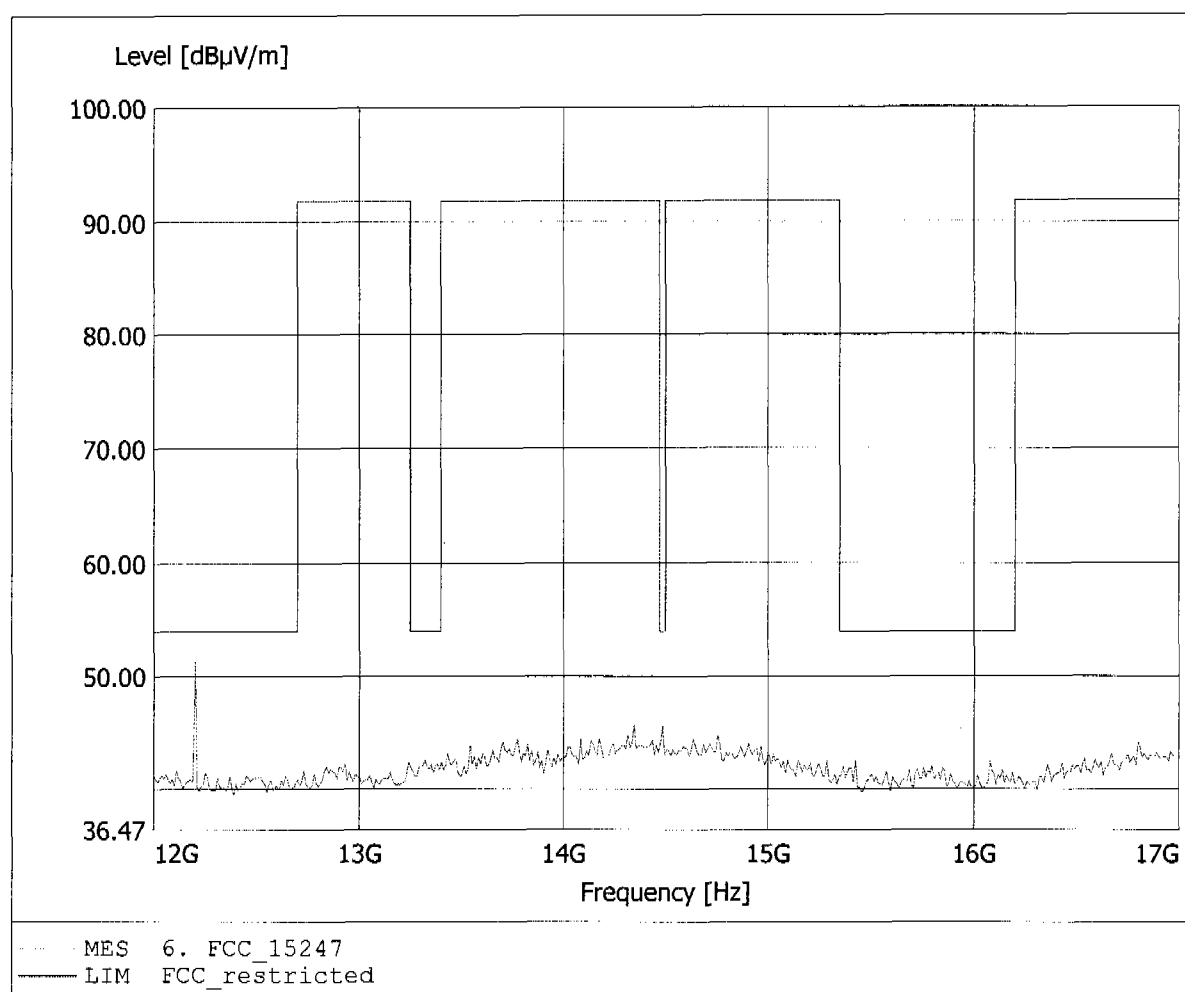
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA.
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 44.75dBµV/m, RBW: 1MHz



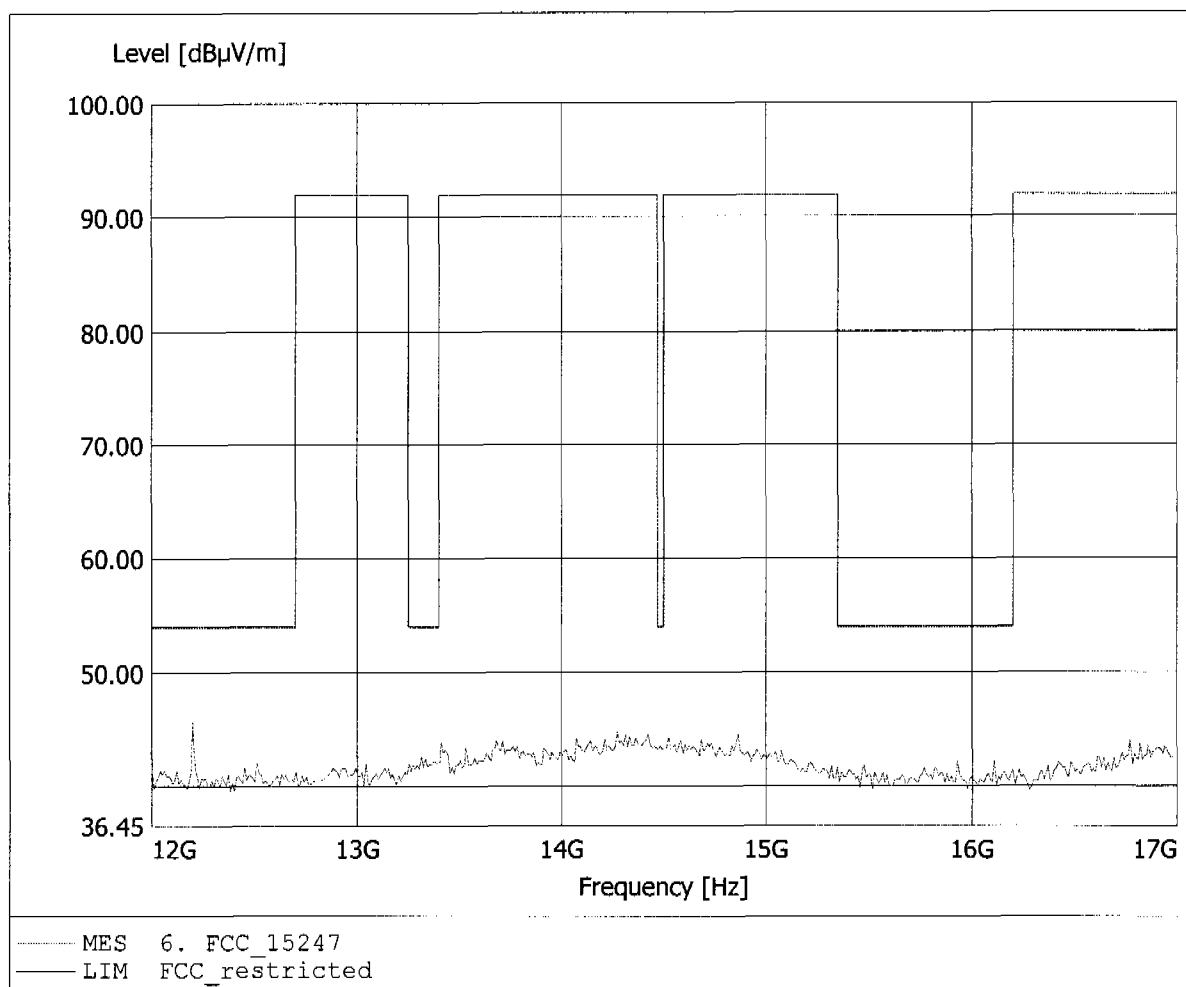
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.200GHz, Emax: 51.52dBµV/m, RBW: 1MHz



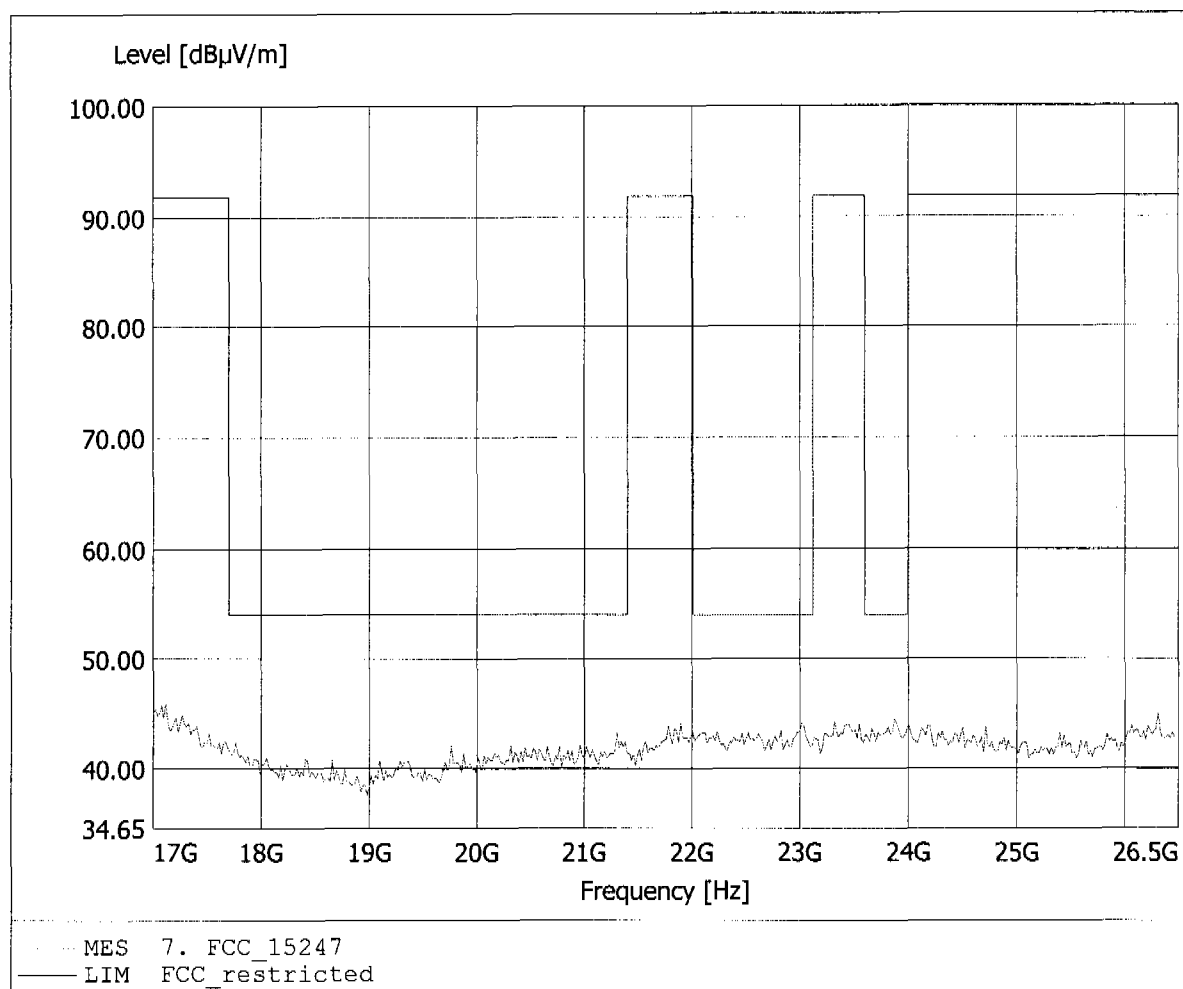
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.200GHz, Emax: 45.67dBµV/m, RBW: 1MHz



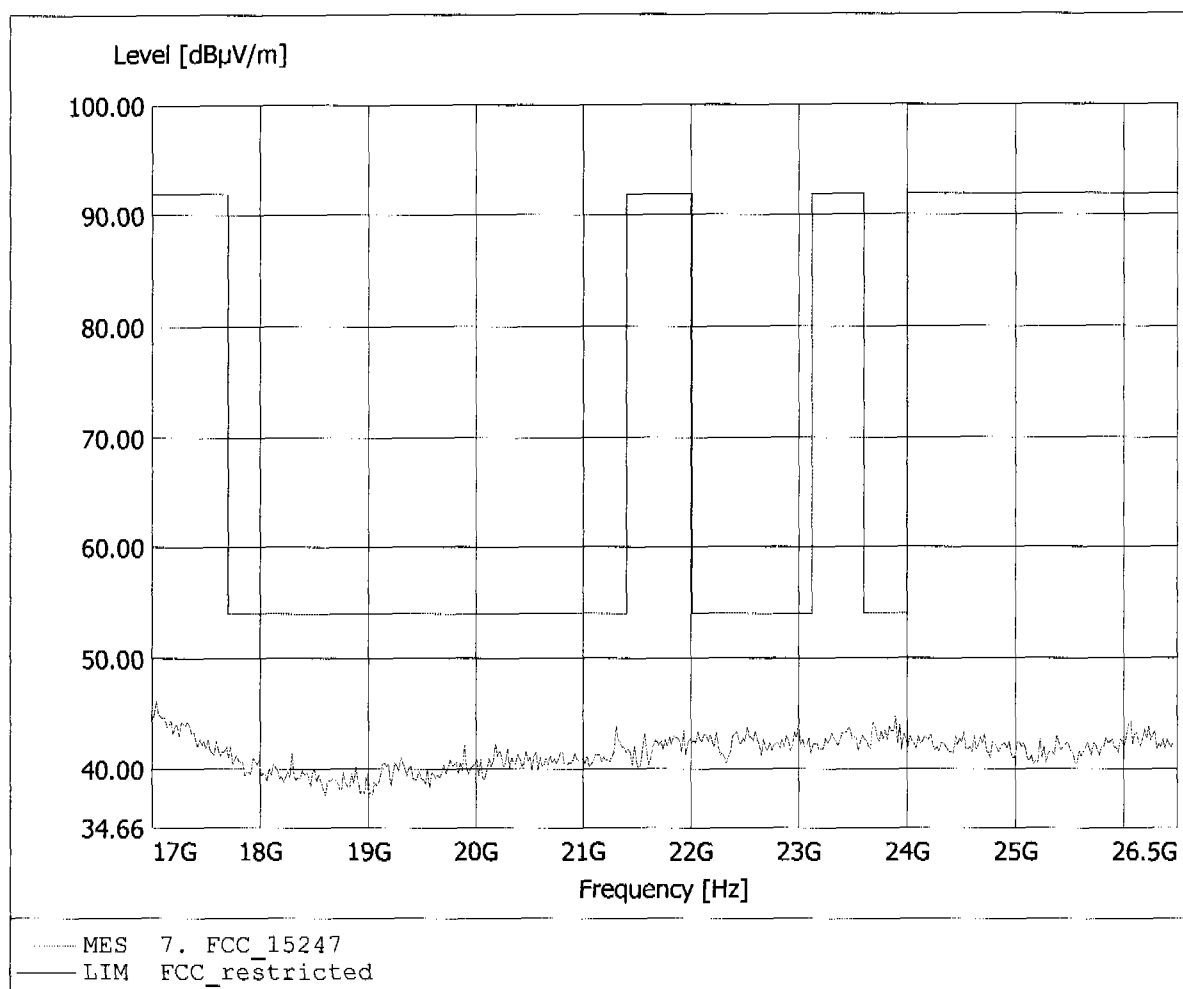
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.114GHz, Emax: 45.87dBµV/m, RBW: 1MHz



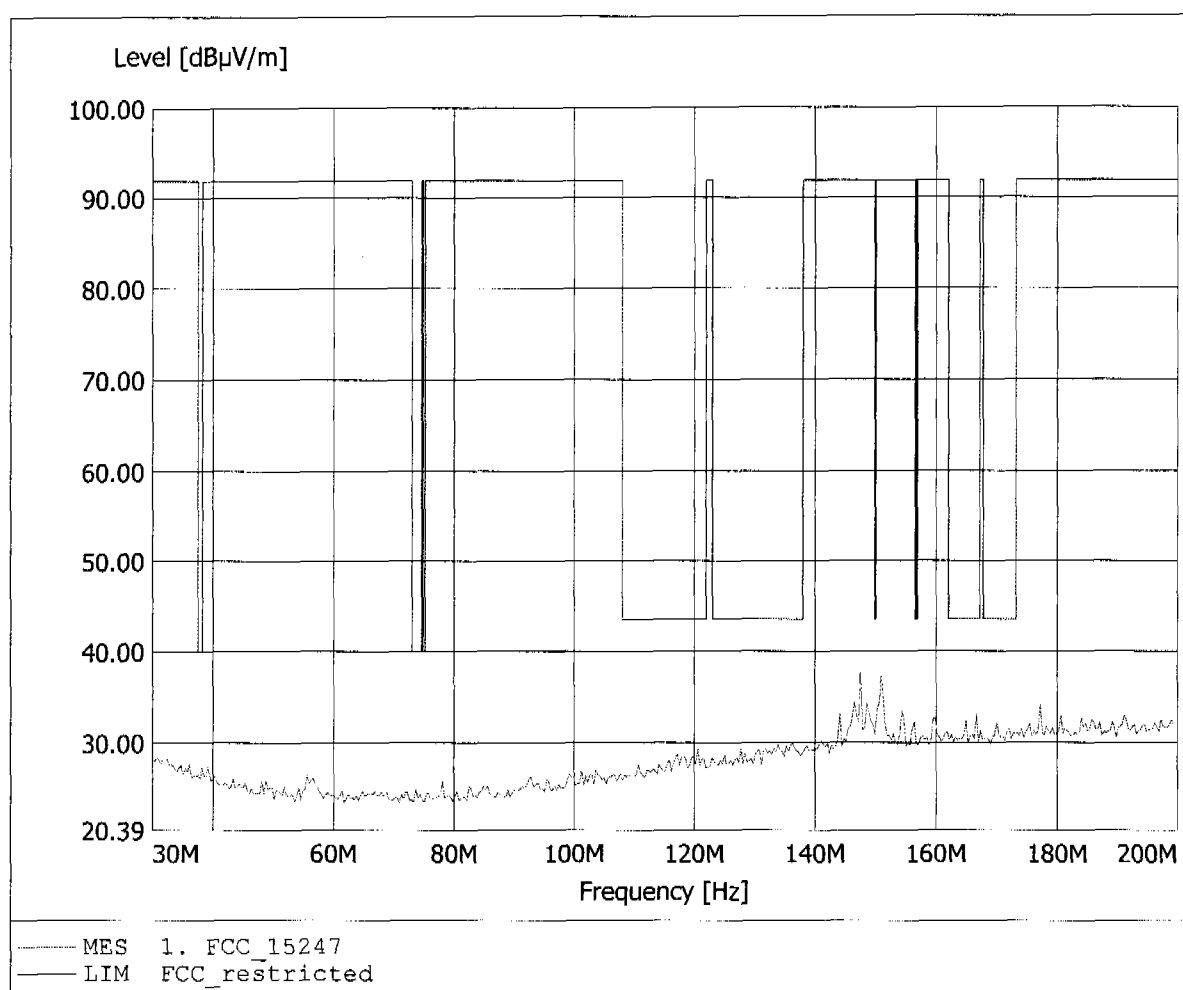
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 23
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 46.23dBµV/m, RBW: 1MHz



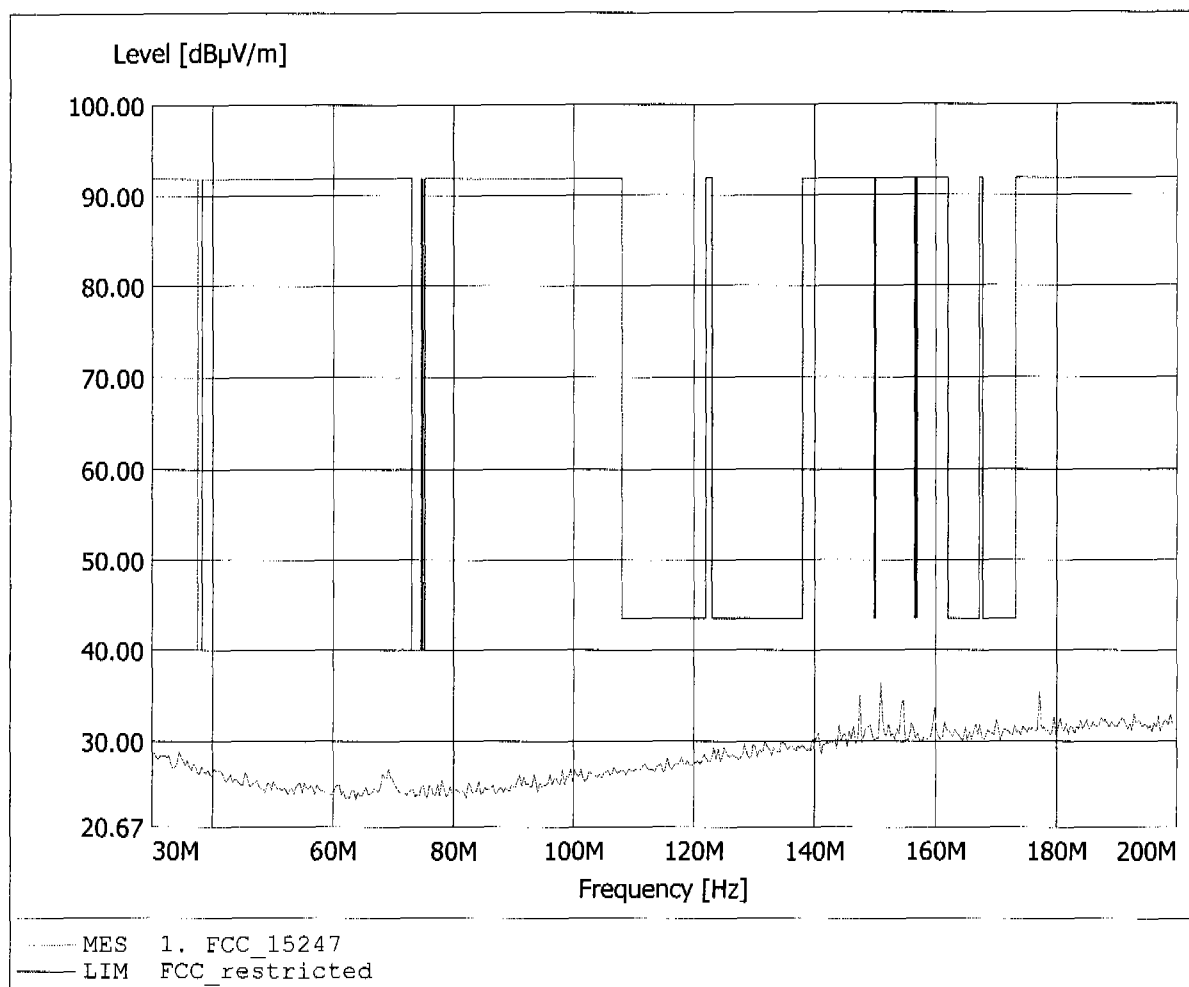
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 147.535MHz, Emax: 37.71dBµV/m, RBW: 100kHz



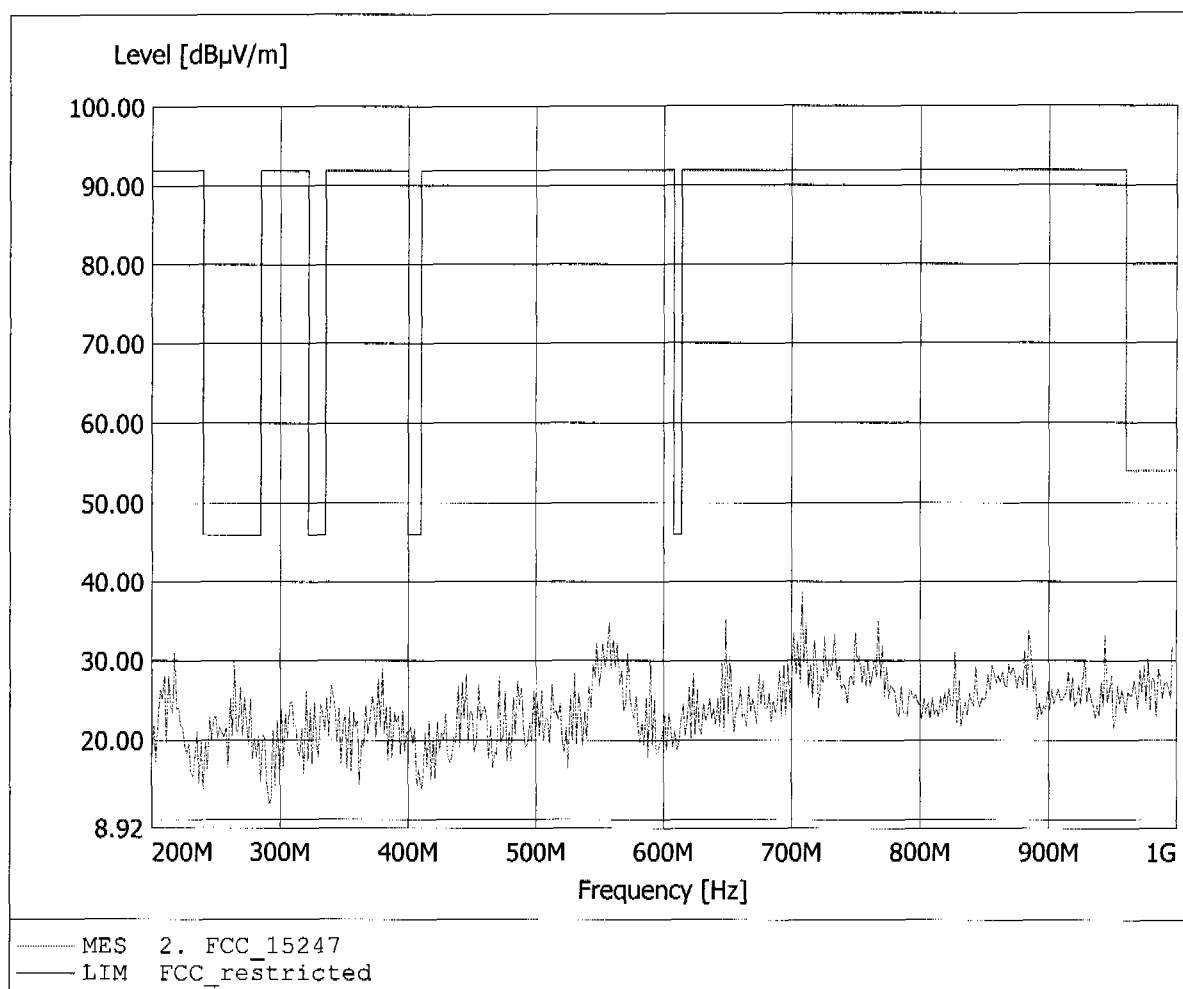
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 150.942MHz, Emax: 36.39dBµV/m, RBW: 100kHz



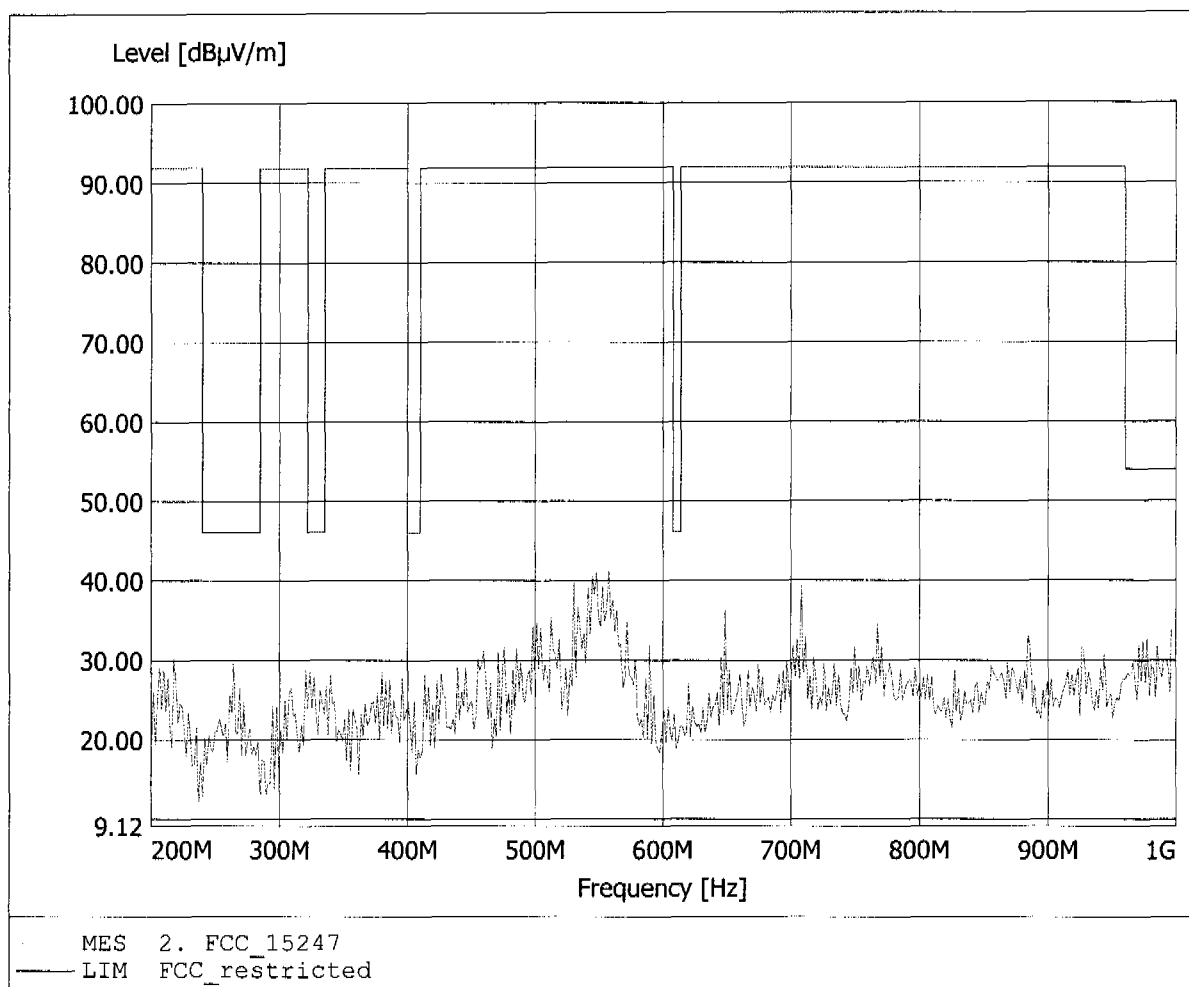
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 708.216MHz, Emax: 38.84dBµV/m, RBW: 100kHz



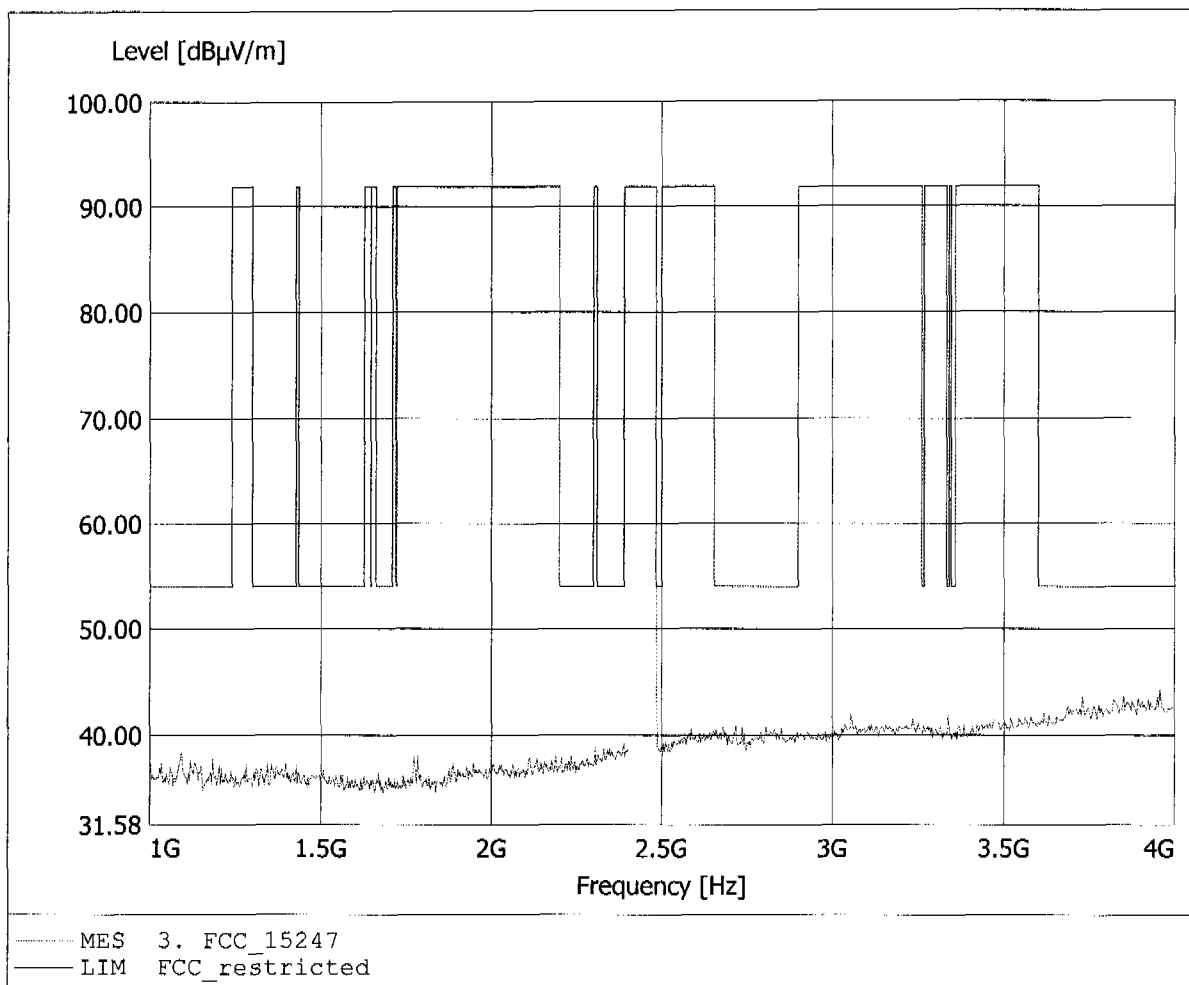
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 547.896MHz, Emax: 41.14dBµV/m, RBW: 100kHz



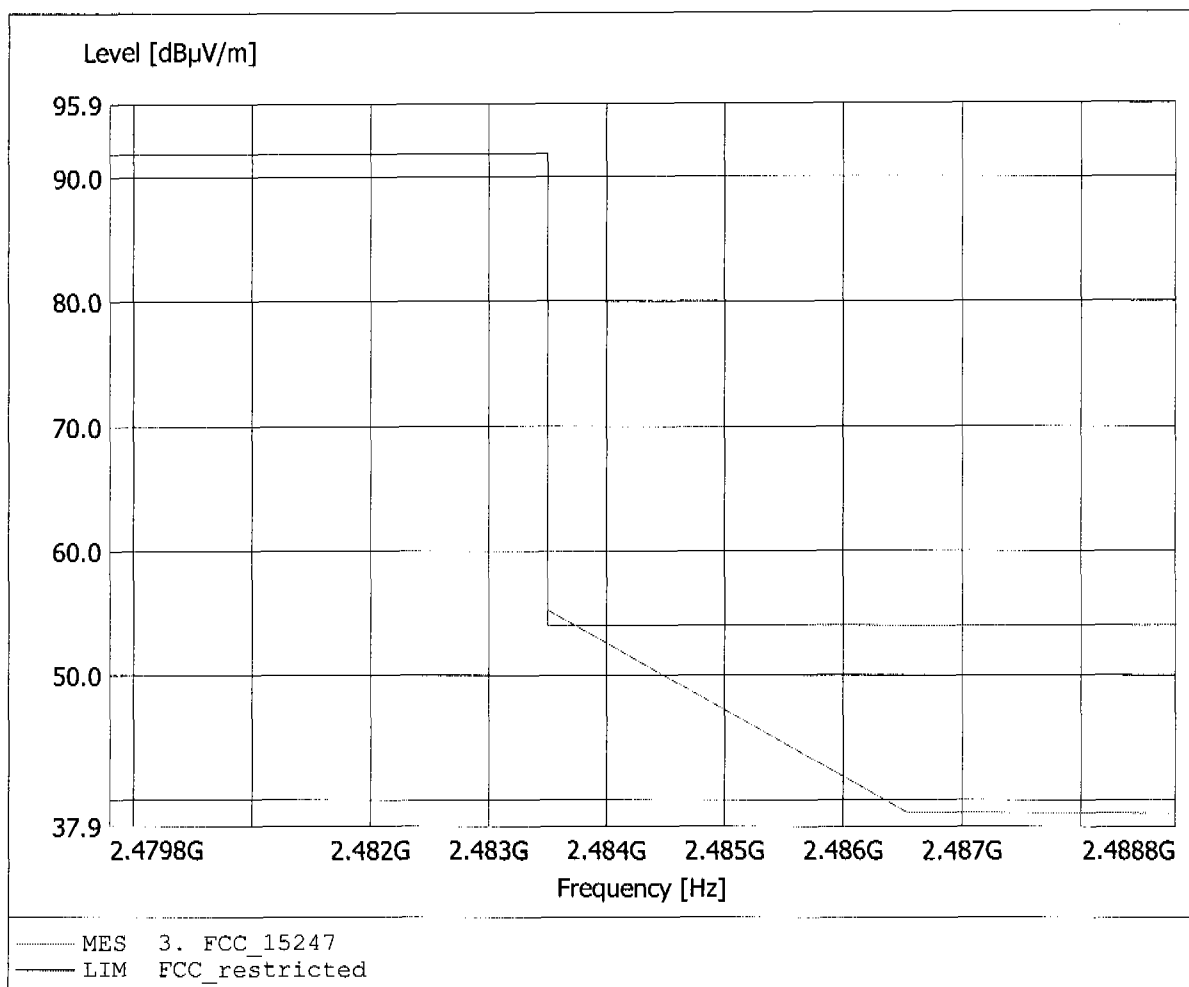
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 55.23dBµV/m, RBW: 1MHz



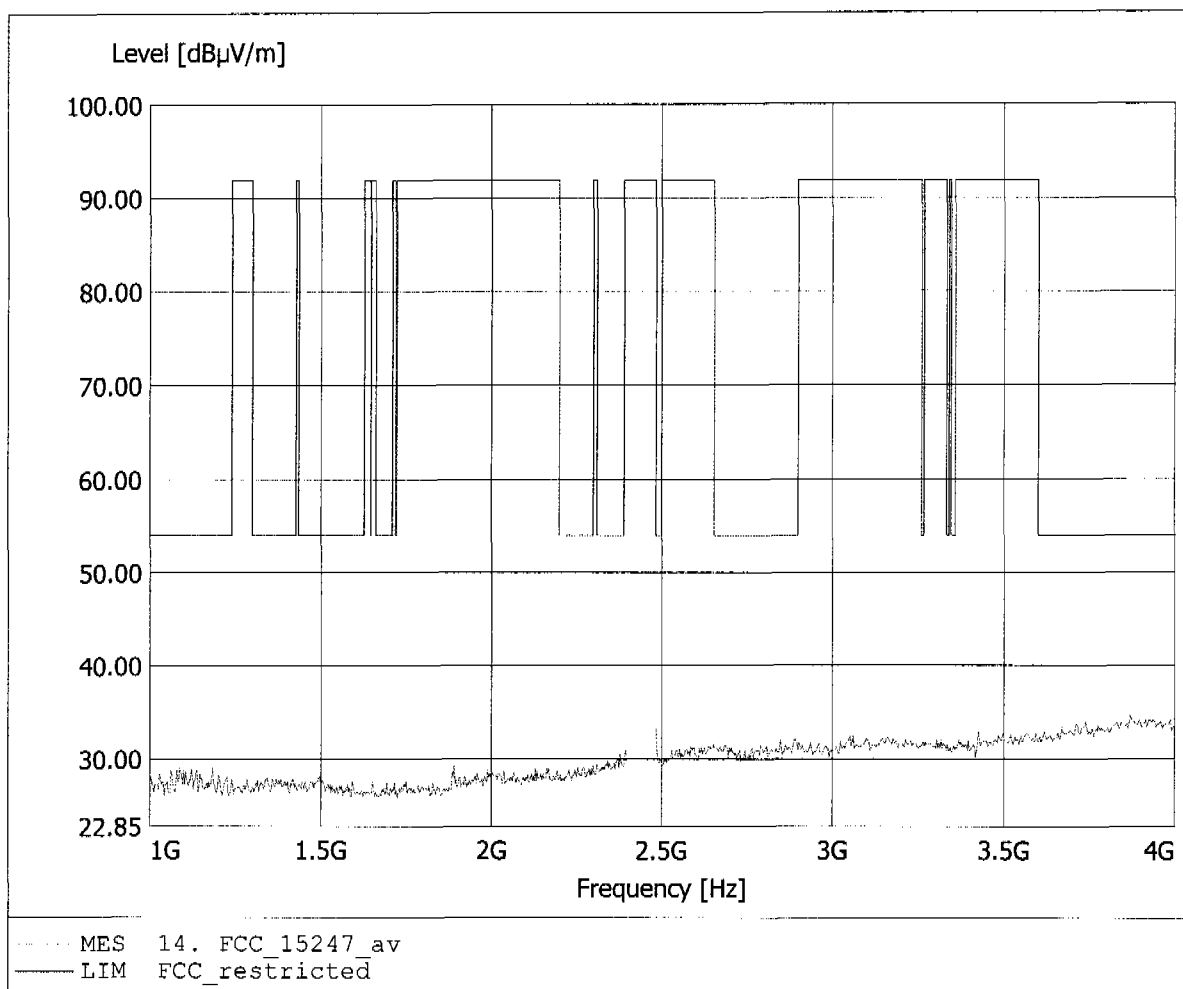
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagment
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 55.23dBµV/m, RBW: 1MHz



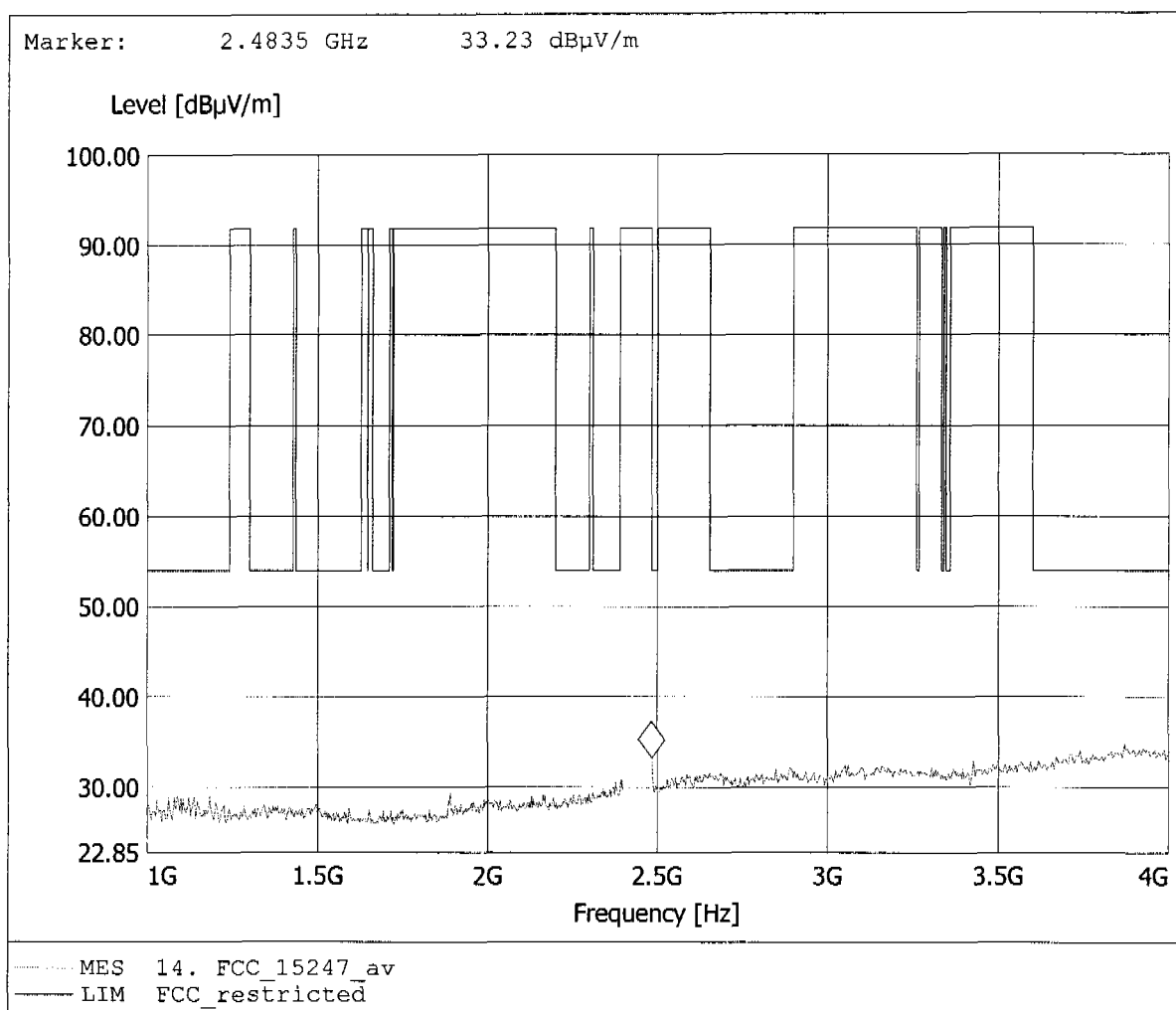
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.869GHz, Emax: 34.71dBµV/m, RBW: 1MHz



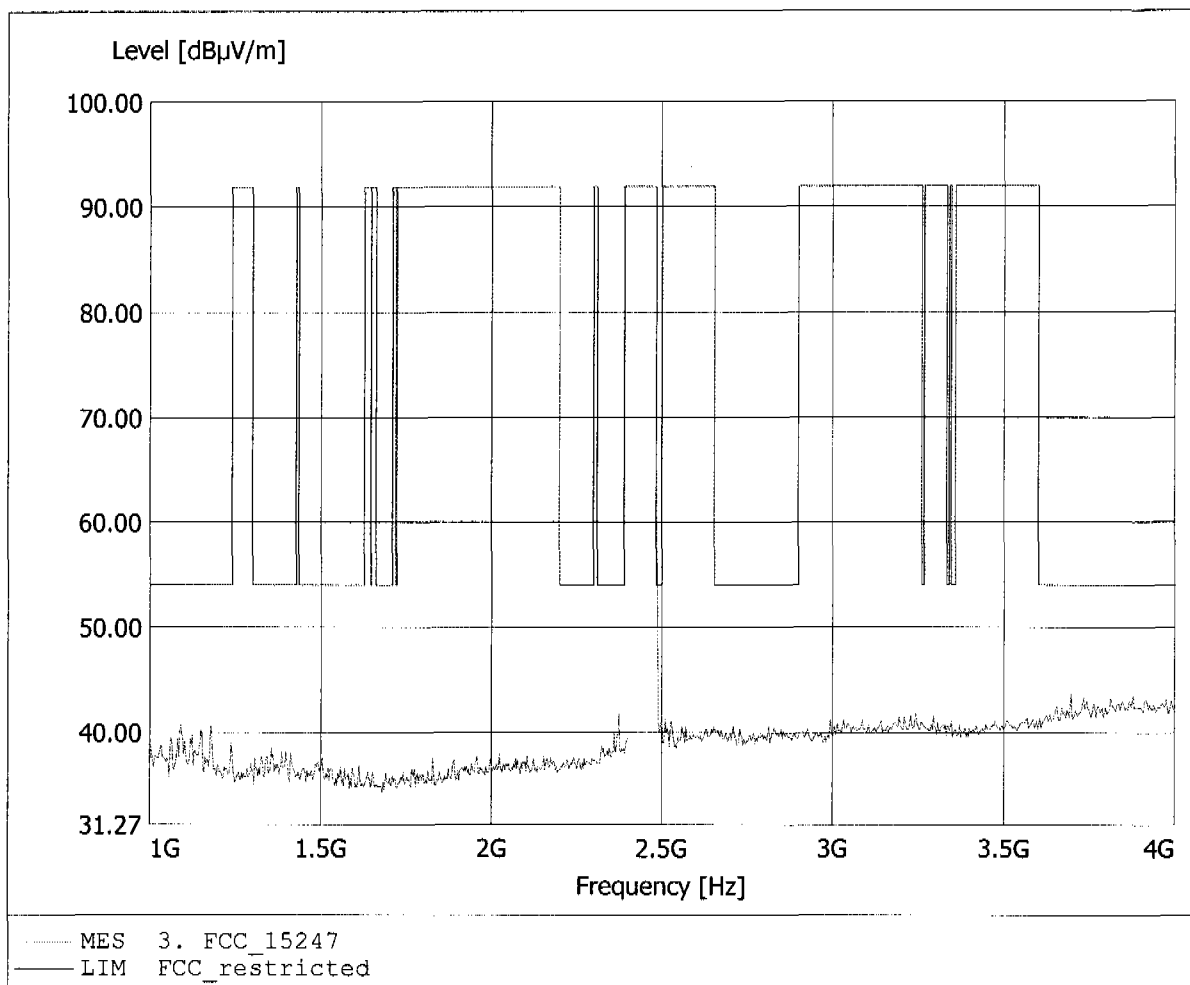
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.869GHz, Emax: 34.71dBµV/m, RBW: 1MHz



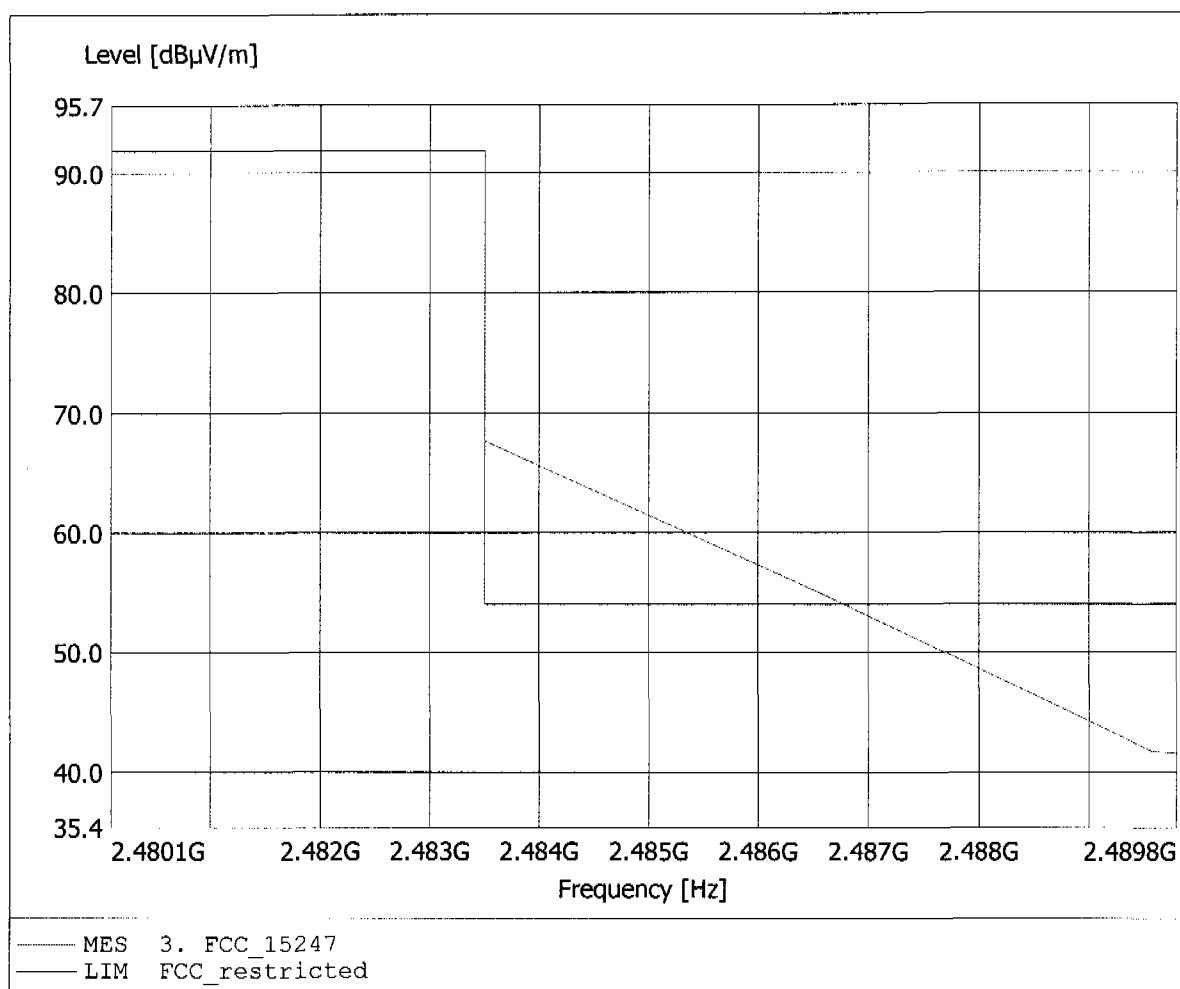
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 67.71dBµV/m, RBW: 1MHz



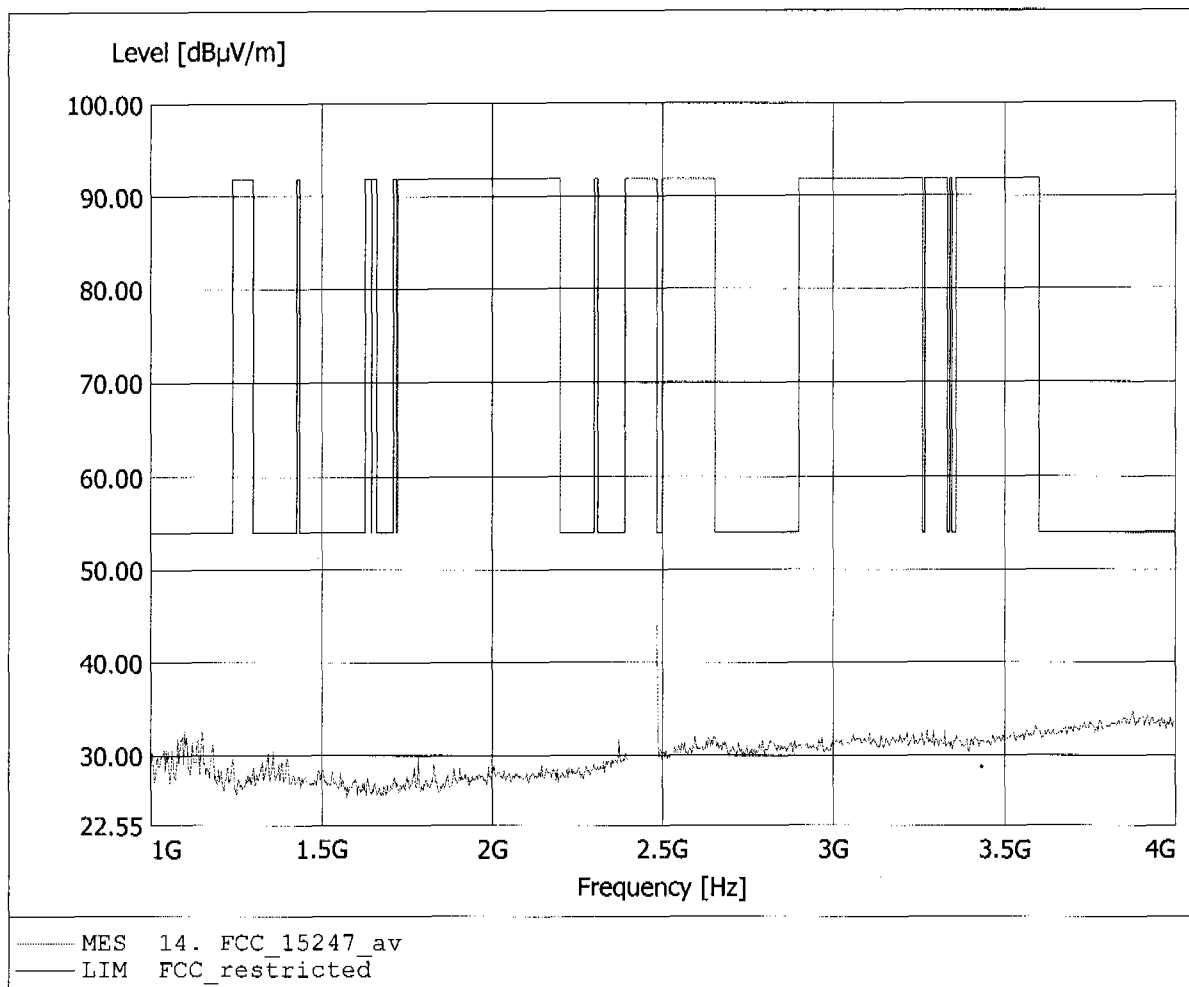
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 67.71dBµV/m, RBW: 1MHz



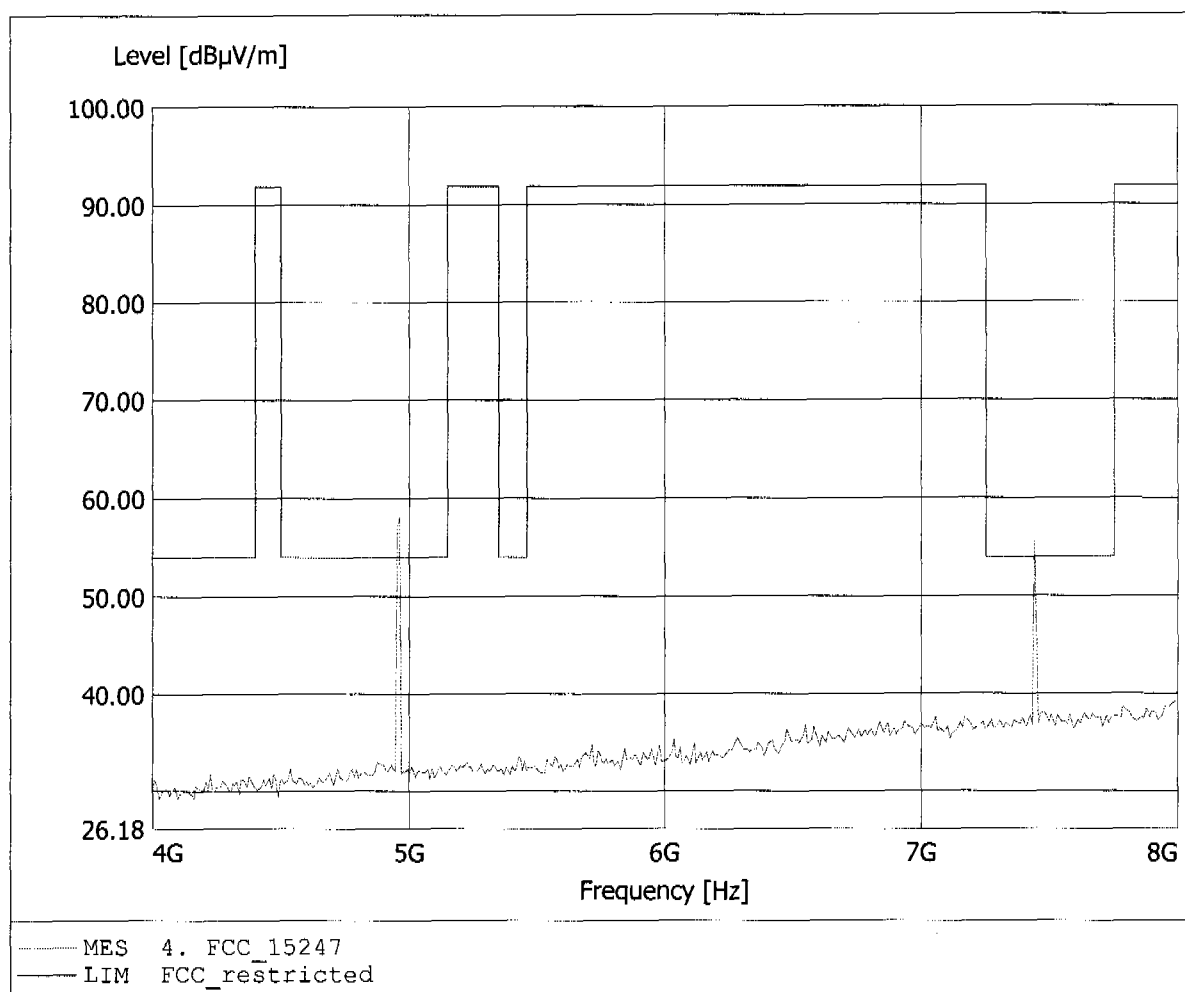
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 44.04dBµV/m, RBW: 1MHz



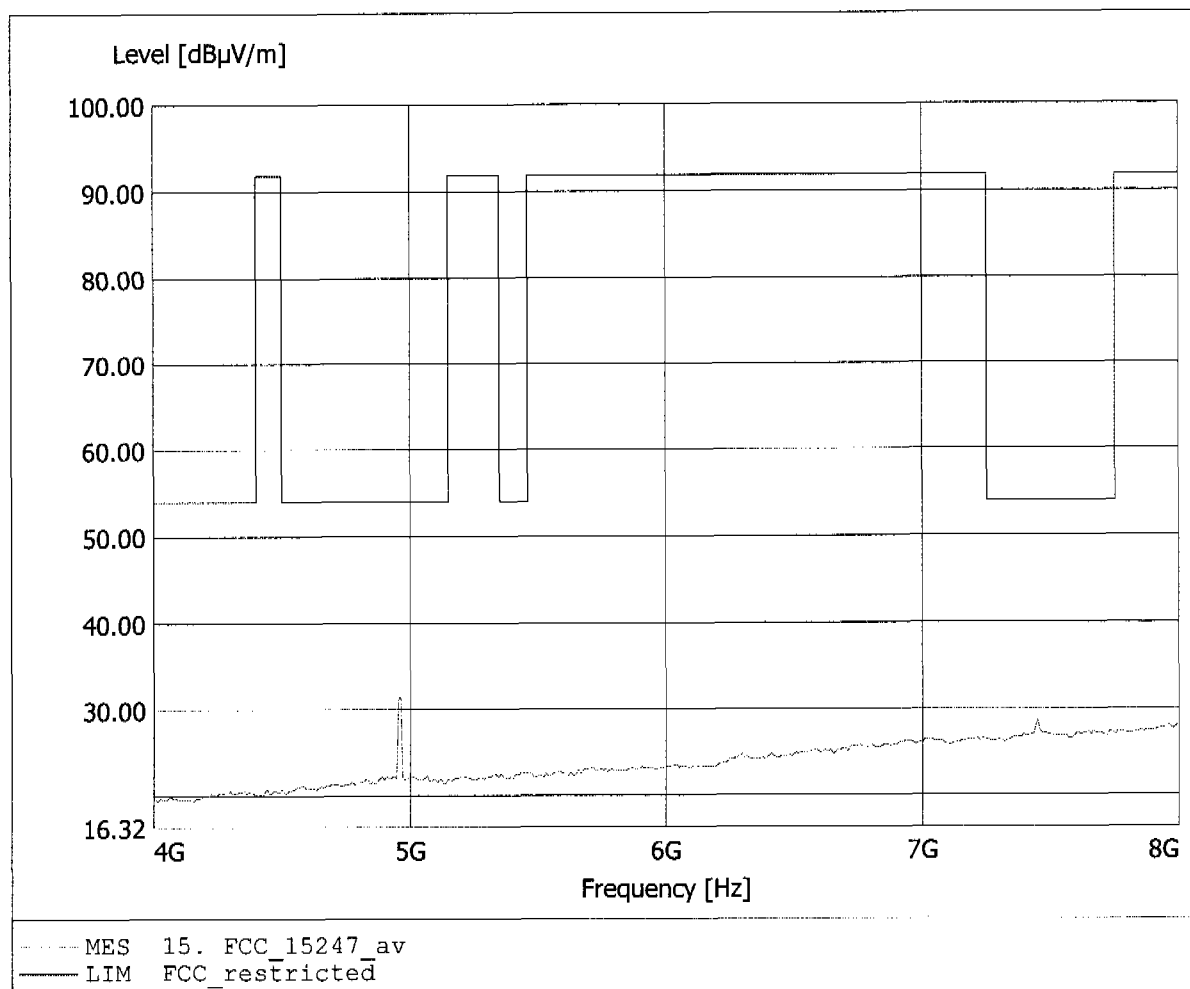
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 58.02dBµV/m, RBW: 1MHz



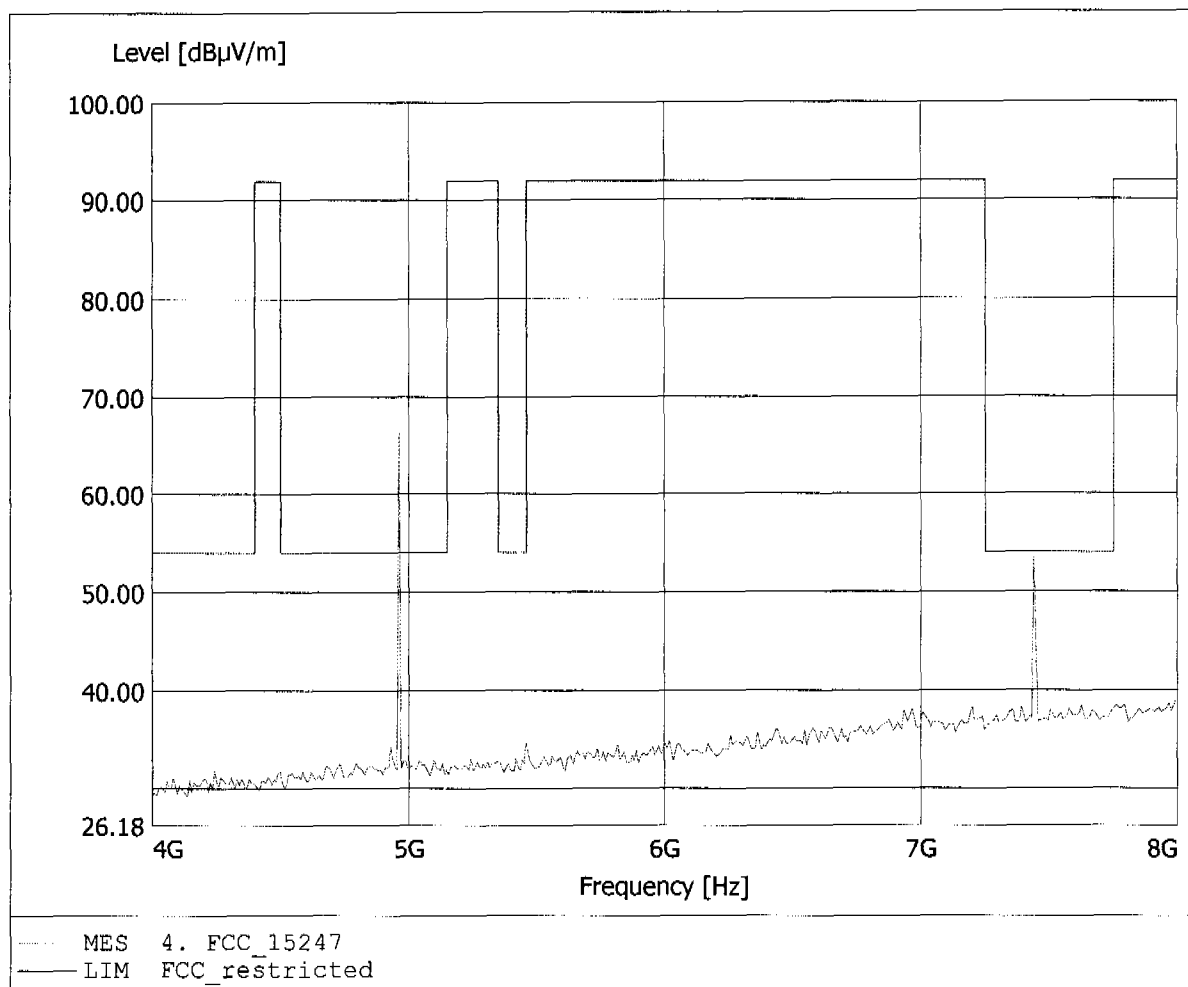
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 31.49dBµV/m, RBW: 1MHz



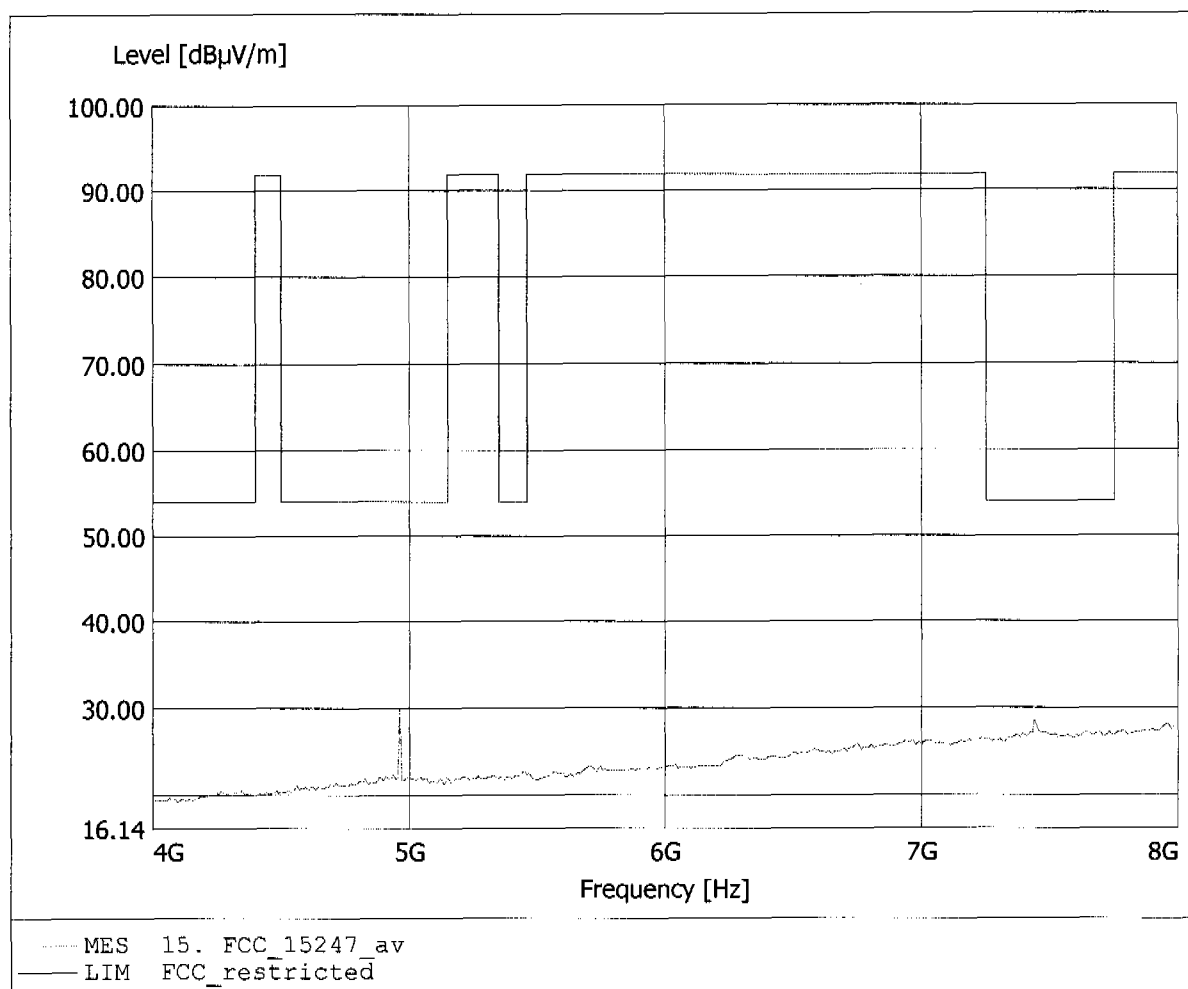
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 66.37dBµV/m, RBW: 1MHz



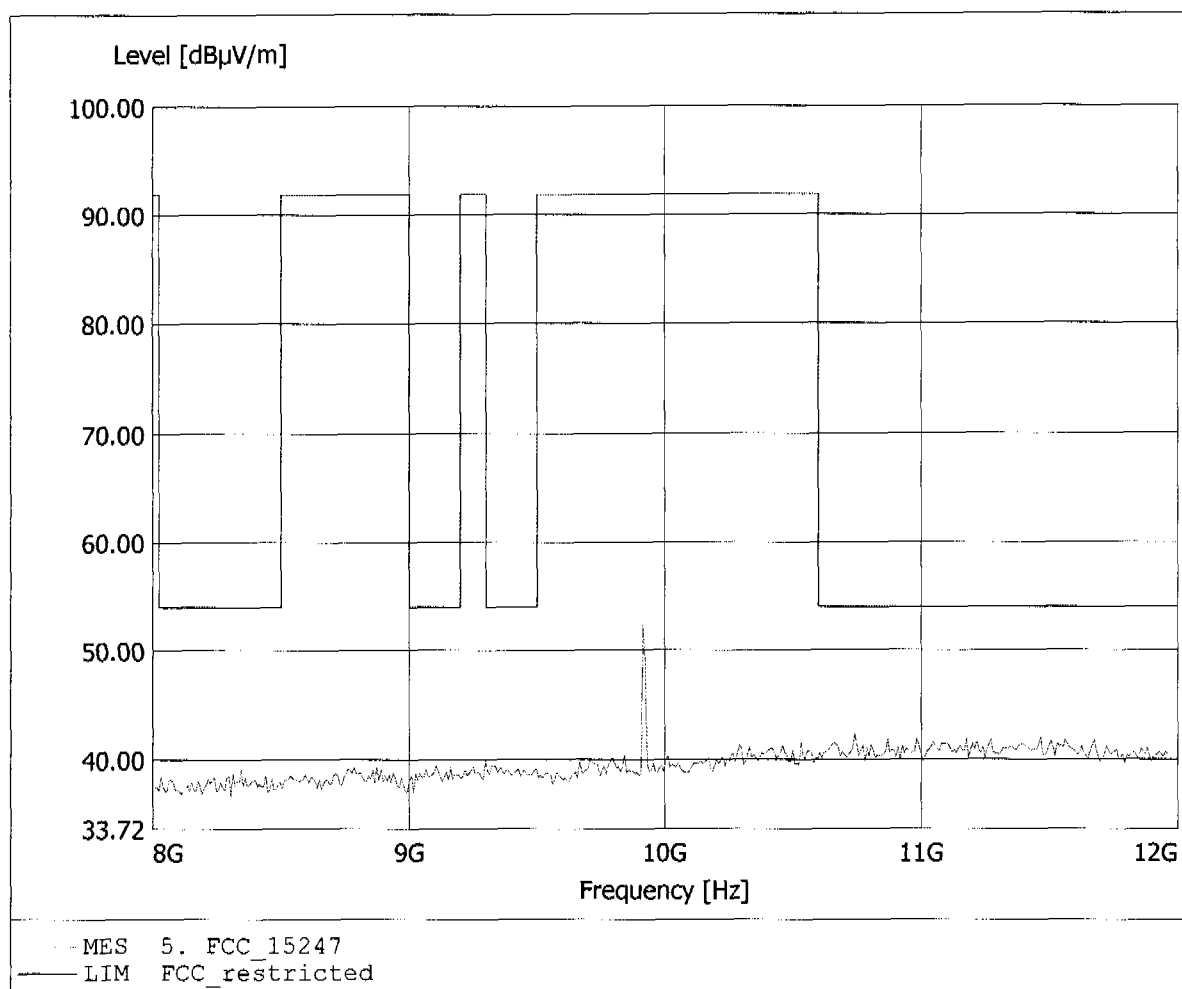
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 29.80dBµV/m, RBW: 1MHz



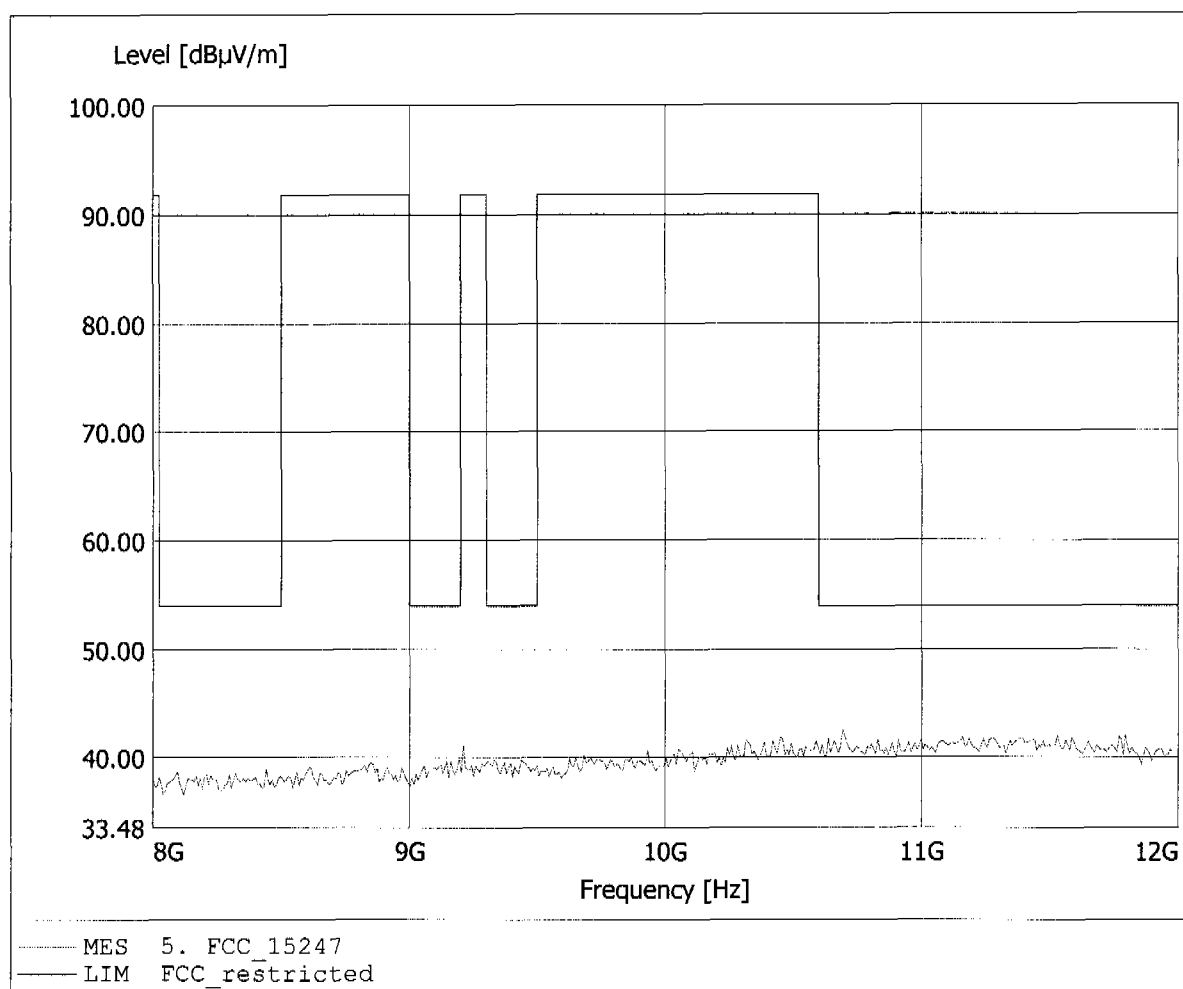
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.916GHz, Emax: 52.41dBµV/m, RBW: 1MHz



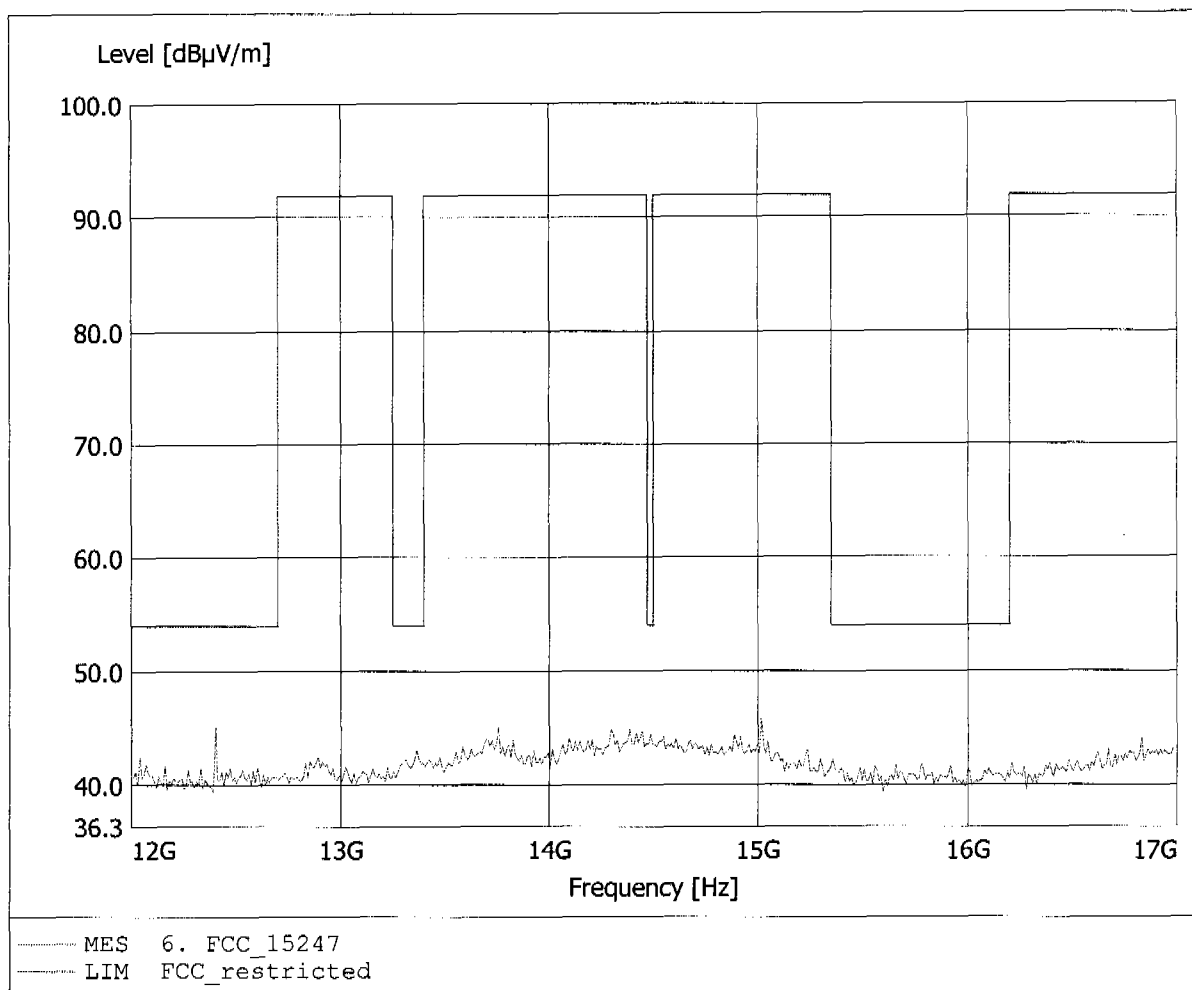
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.693GHz, Emax: 42.58dBµV/m, RBW: 1MHz



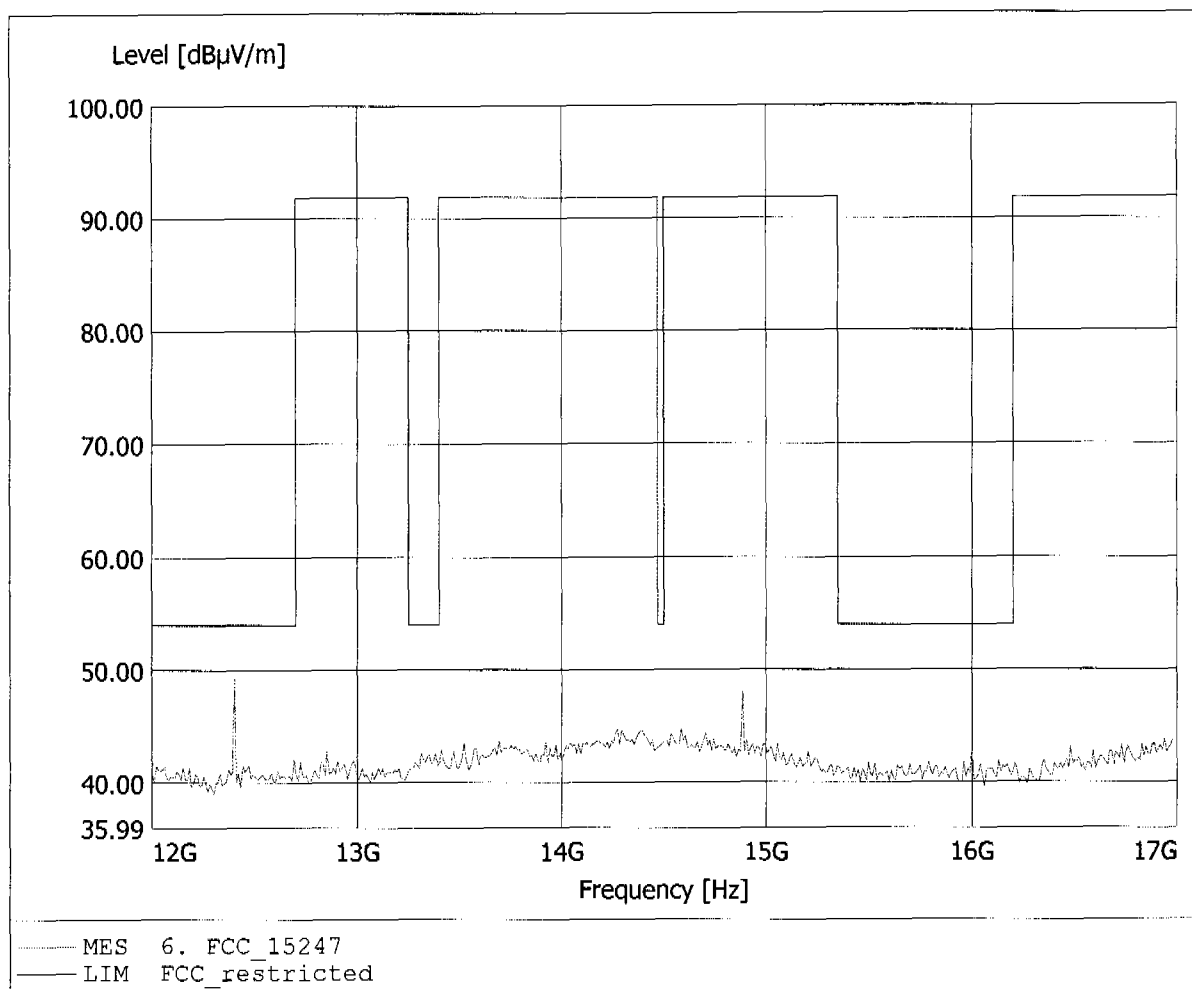
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 15.016GHz, Emax: 45.86dBµV/m, RBW: 1MHz



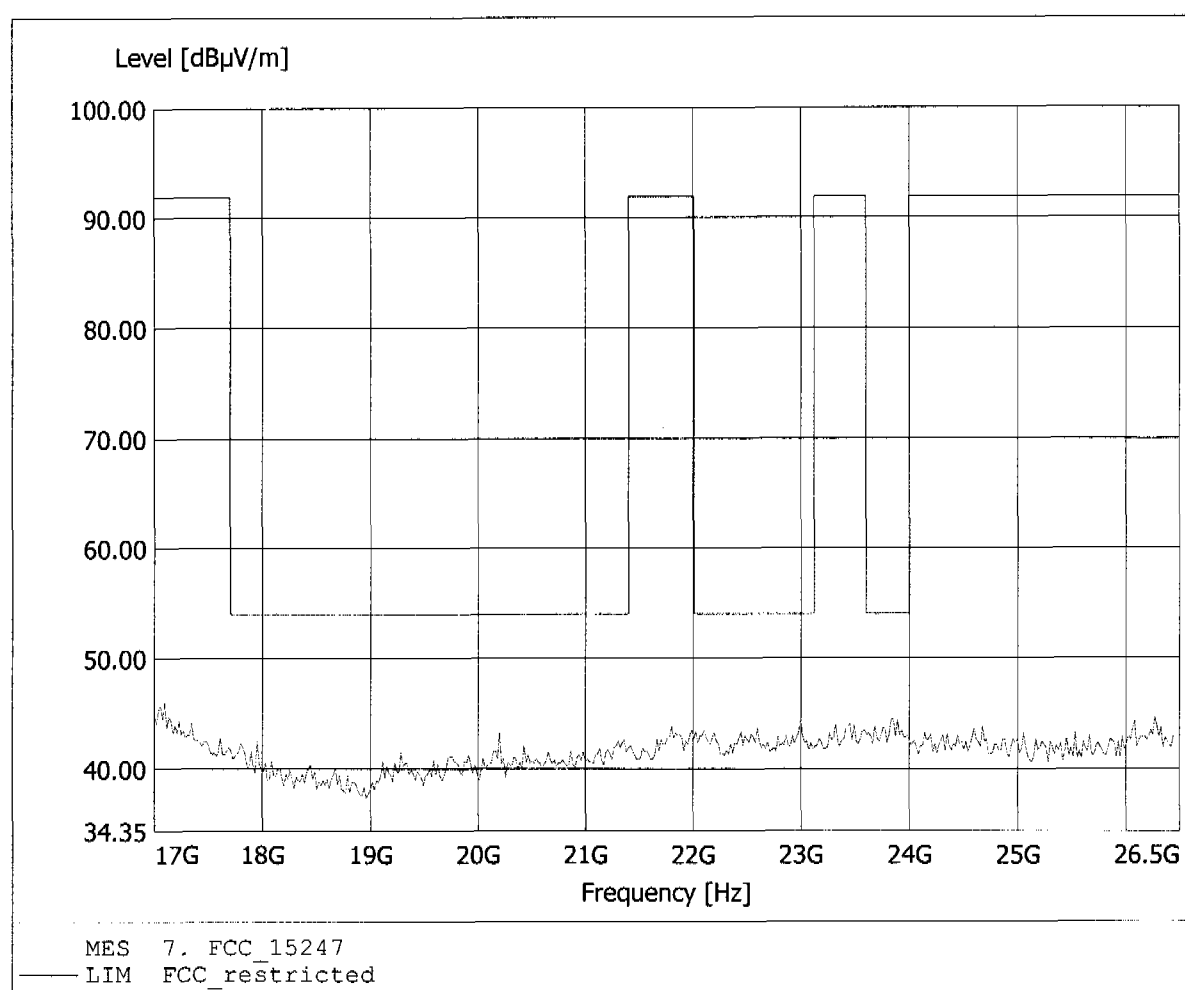
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.401GHz, Emax: 49.33dBµV/m, RBW: 1MHz



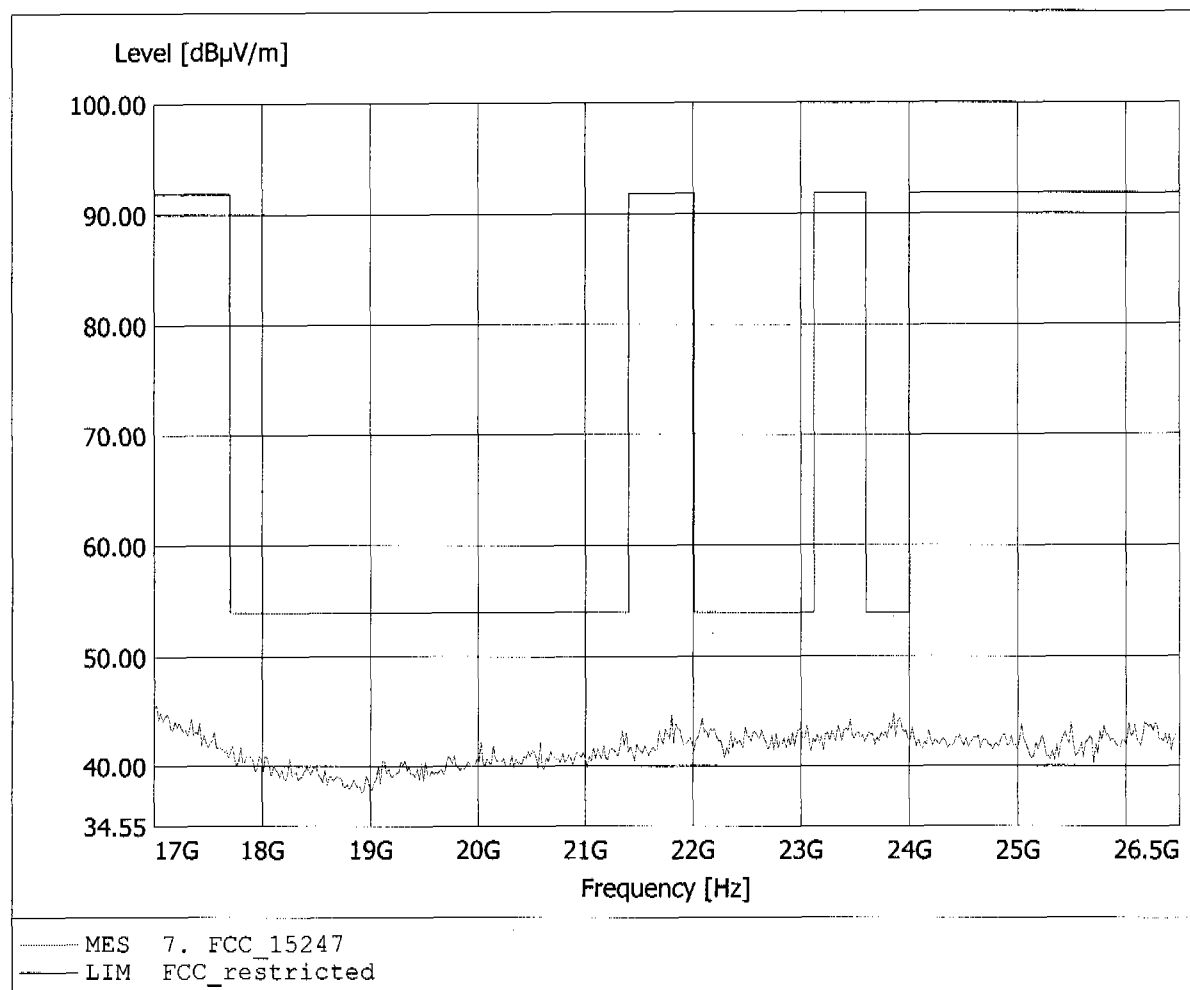
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 46.03dBuV/m, RBW: 1MHz



Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Applicant: ELCON mobility GmbH / Ch: 47
EUT: Flottenmanagement
Model: E-TRIP NA
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / 13,8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 45.56dBuV/m, RBW: 1MHz



Appendix D

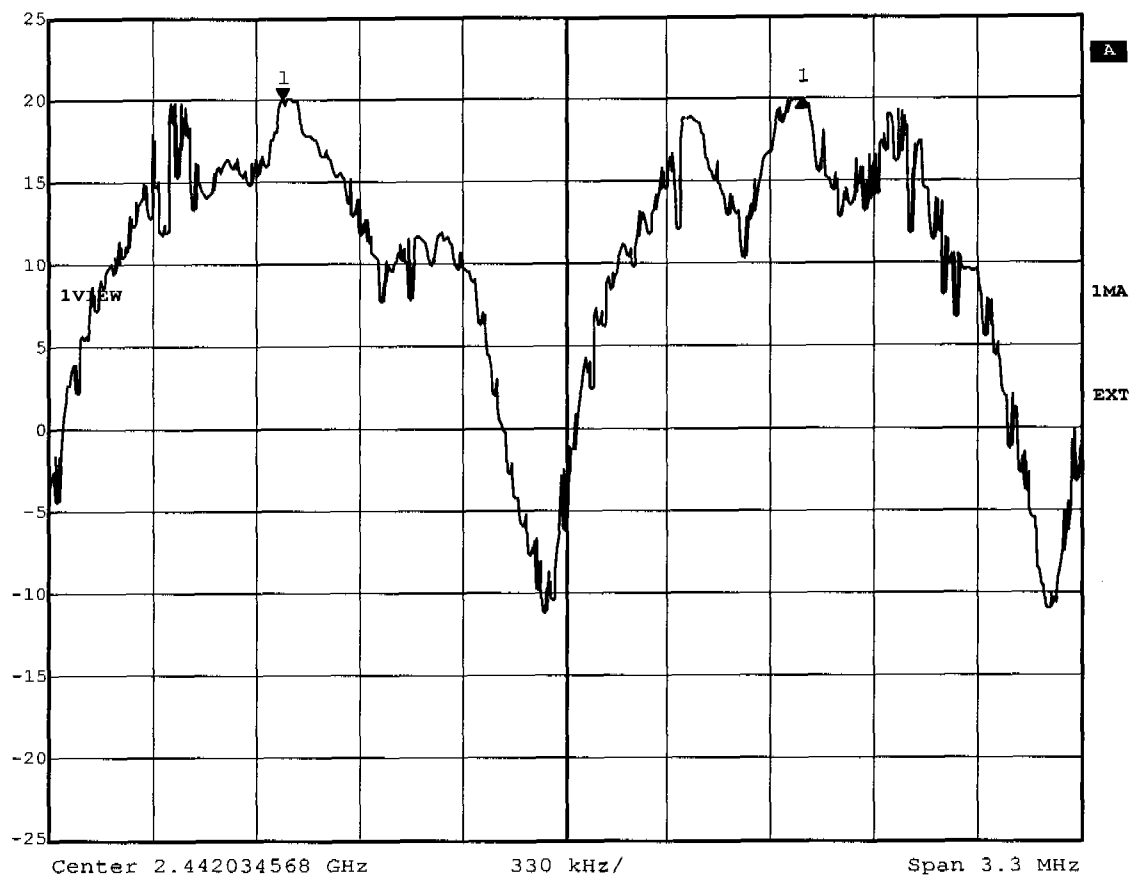
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl 0.00 dB VBW 100 kHz
25 dBm 1.66653307 MHz SWT 5 ms Unit dBm



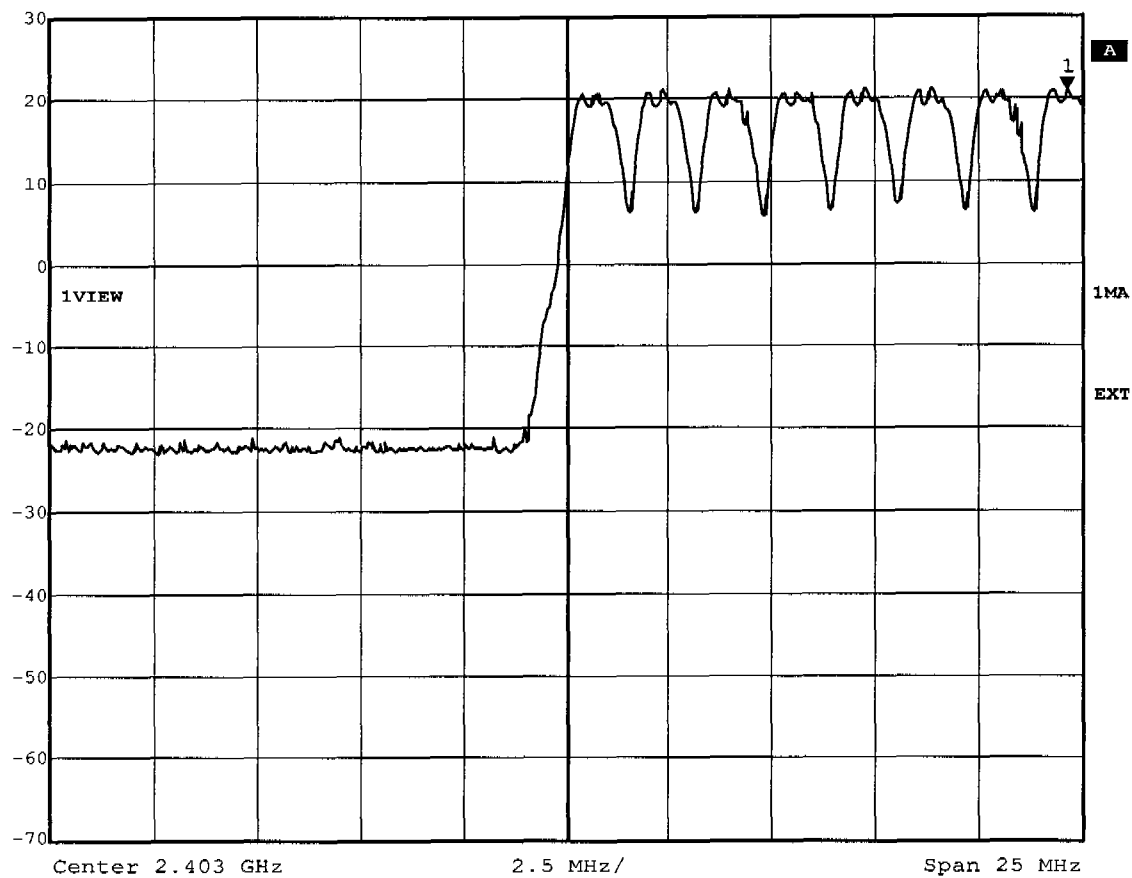
Title: Carrier Frequency Separation
Comment A: E-TRIP NA
Date: 16.APR.2004 10:40:25

Appendix F

Number of Hopping Frequencies



Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 20.95 dBm VBW 300 kHz
30 dBm 2.41514930 GHz SWT 5 ms Unit dBm

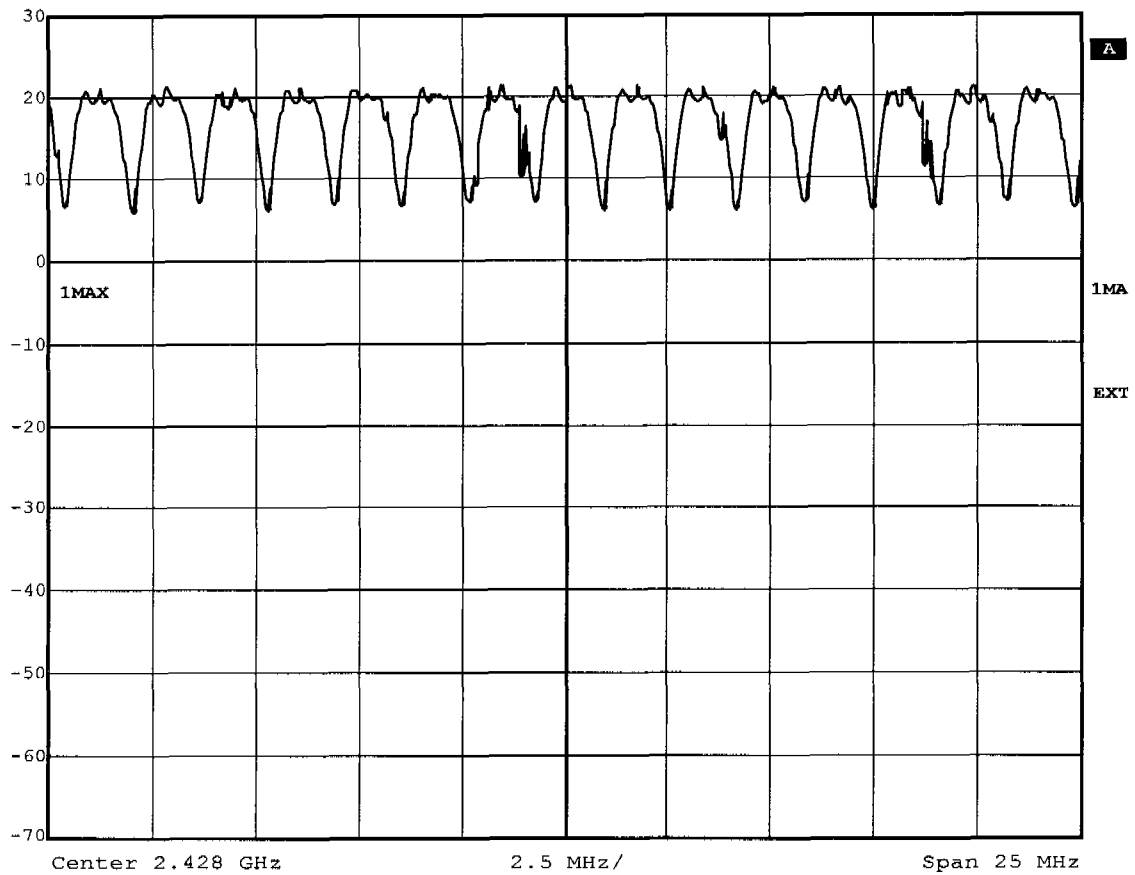


Title: Number of Hopping Frequencies Ch.: 0-7
Comment A: E-TRIP NA
Date: 16.APR.2004 12:31:02



Ref Lvl
30 dBm

RBW 300 kHz RF Att 60 dB
VBW 300 kHz
SWT 5 ms Unit dBm

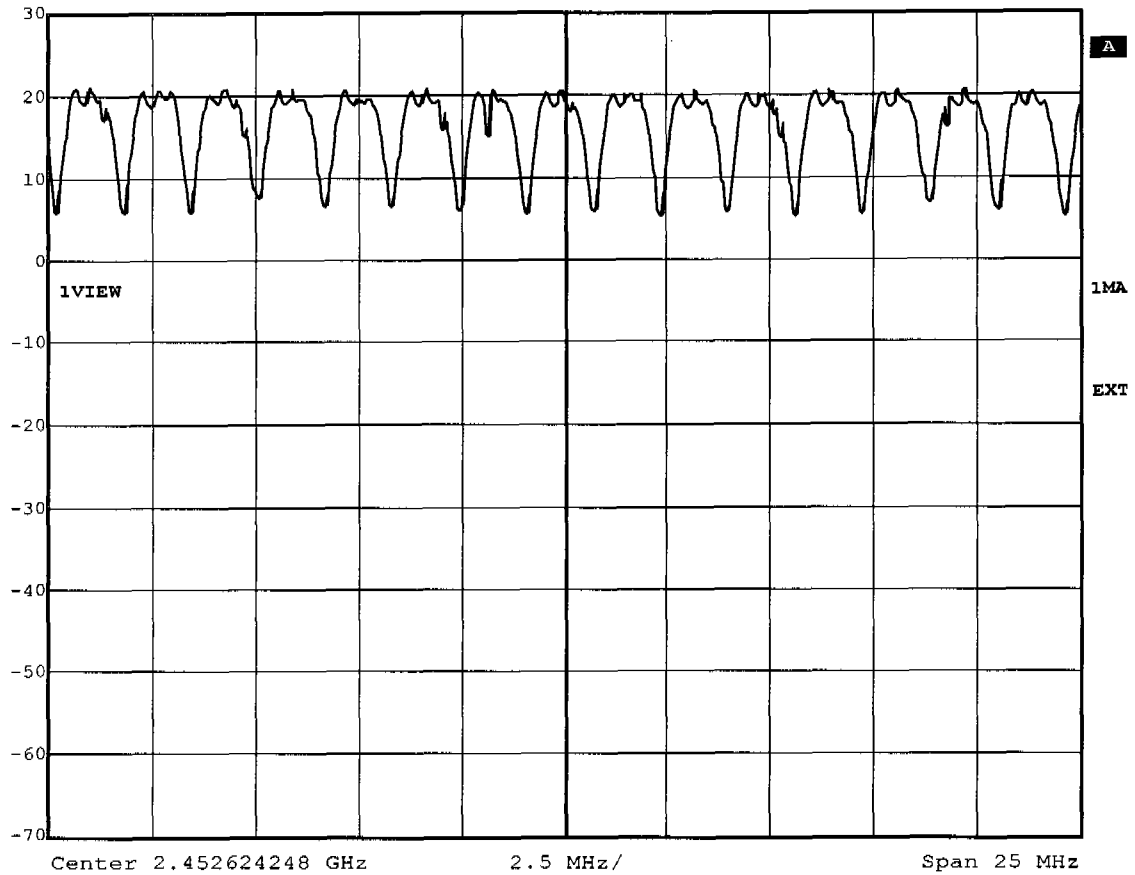


Title: Number of Hopping Frequencies Ch.: 8-22
Comment A: E-TRIP NA
Date: 16.APR.2004 12:54:30



Ref Lvl
30 dBm

RBW 300 kHz RF Att 60 dB
VBW 300 kHz
SWT 5 ms Unit dBm

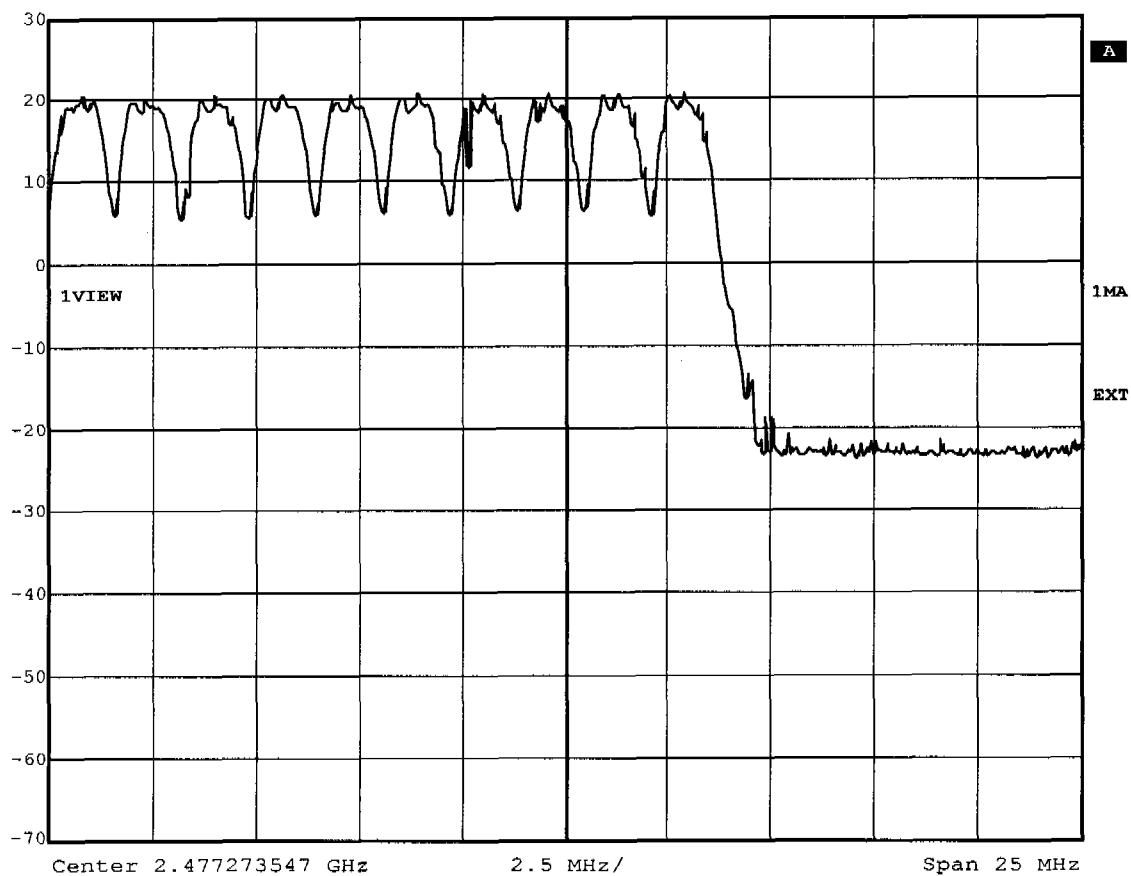


Title: Number of Hopping Frequencies Ch.: 23-37
Comment A: E-TRIP NA
Date: 16.APR.2004 13:26:19



Ref Lvl
30 dBm

RBW 300 kHz RF Att 60 dB
VBW 300 kHz
SWT 5 ms Unit dBm



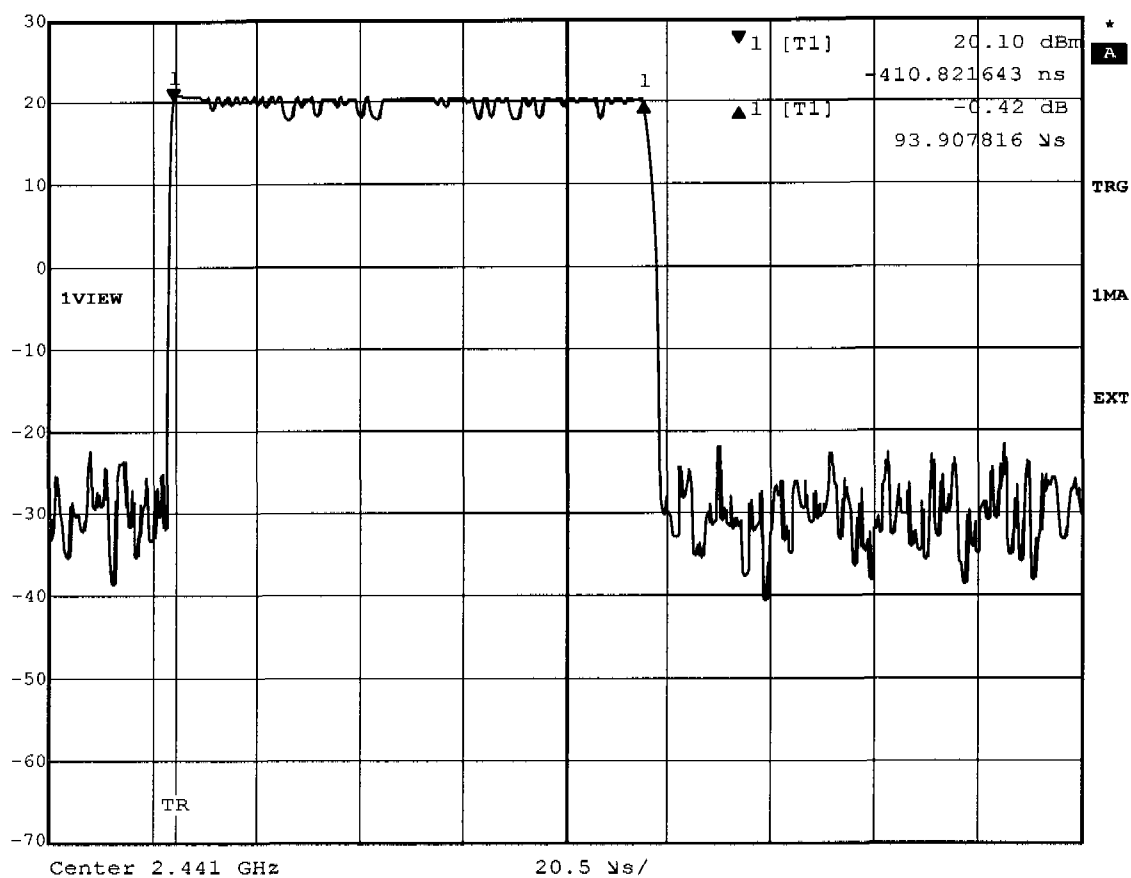
Title: Number of Hopping Frequencies Ch.: 38-47
Comment A: E-TRIP NA
Date: 16.APR.2004 13:54:07

Appendix G

Time of Occupancy (Dwell Time)



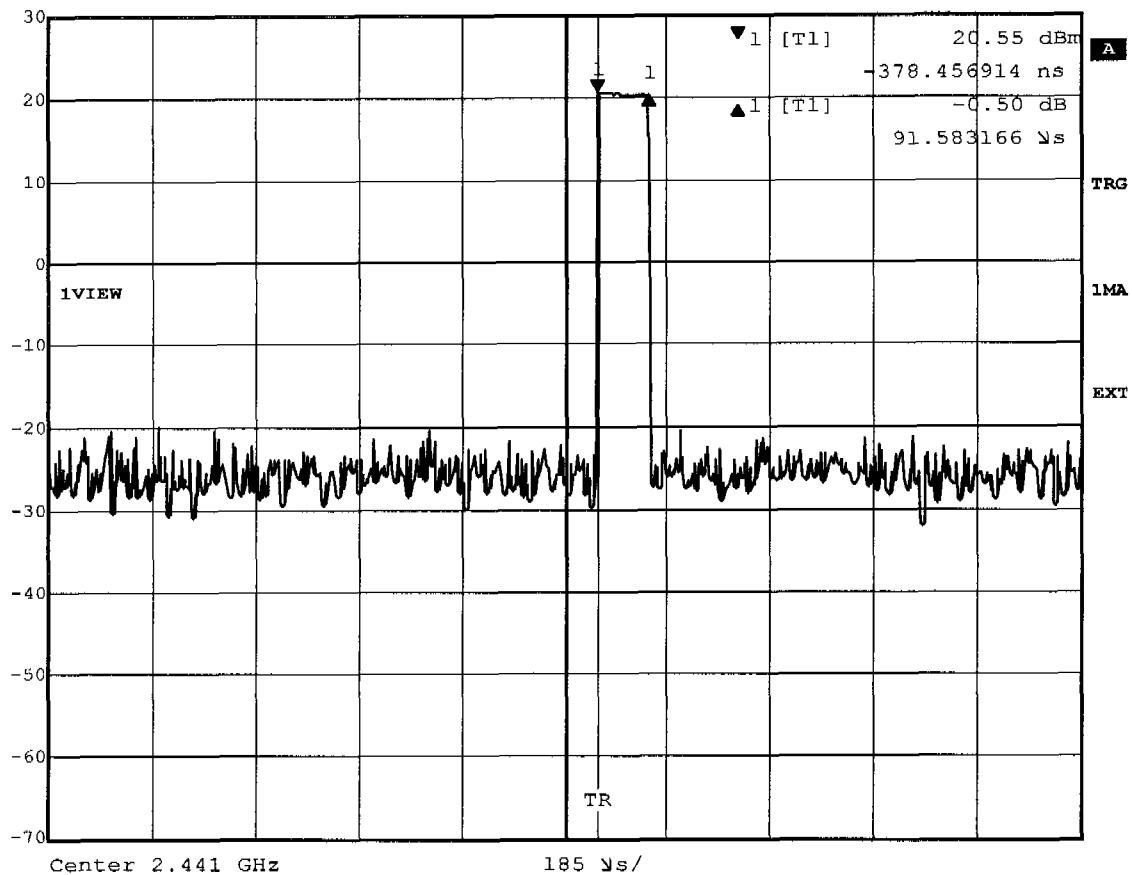
Delta 1 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -0.42 dB VBW 1 MHz
30 dBm 93.907816 μ s SWT 205 μ s Unit dBm



Title: Time of occupancy (Hopping) 28 events * 0.0939ms=2.629ms
Comment A: E-TRIP NA
Date: 16.APR.2004 14:22:51



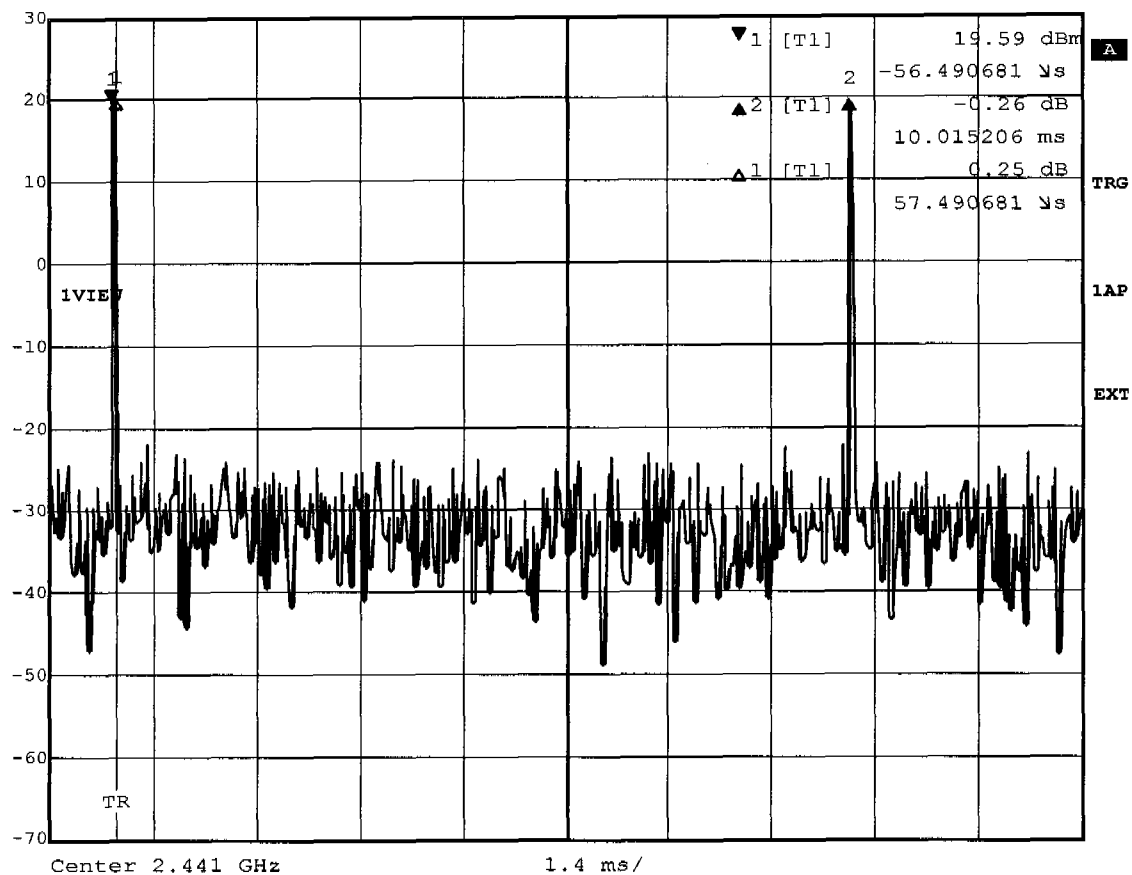
Delta 1 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -0.50 dB VBW 1 MHz
30 dBm 91.583166 μ s SWT 1.85 ms Unit dBm



Title: Duty Cycle
Comment A: E-TRIP NA
Date: 16.APR.2004 09:18:18



Delta 2 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -0.26 dB VBW 1 MHz
30 dBm 10.015206 ms SWT 14 ms Unit dBm



Title: Duty Cycle
Comment A: E-TRIP NA
Date: 16.APR.2004 09:19:59

Appendix H

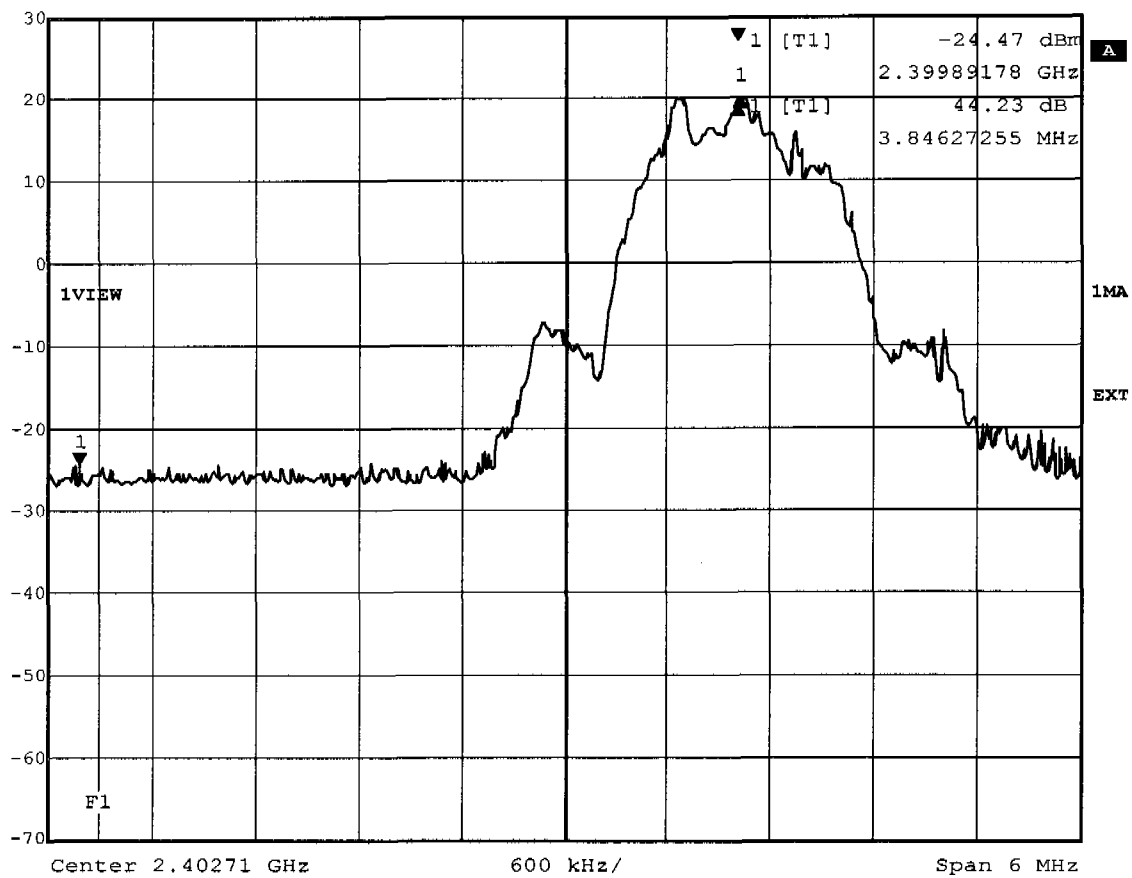
20dB Bandwidth

Appendix I

Band-edge Compliance of RF Emissions



Delta 1 [T1] RBW 100 kHz RF Att 60 dB
Ref Lvl 44.23 dB VBW 100 kHz
30 dBm 3.84627255 MHz SWT 5 ms Unit dBm



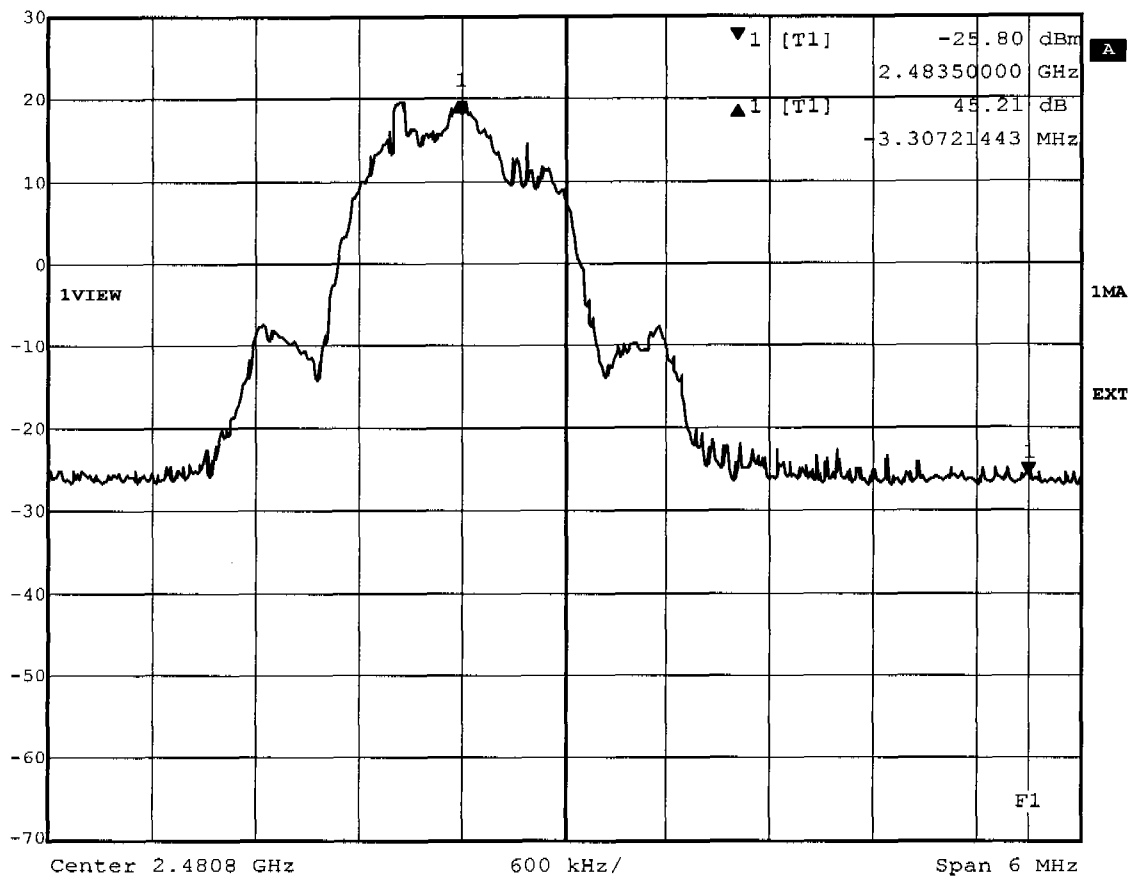
Title: Band-edge Compliance (conducted, single frequency)

Comment A: E-TRIP NA

Date: 16.APR.2004 09:06:33



Delta 1 [T1] RBW 100 kHz RF Att 60 dB
Ref Lvl 45.21 dB VBW 100 kHz
30 dBm -3.30721443 MHz SWT 5 ms Unit dBm



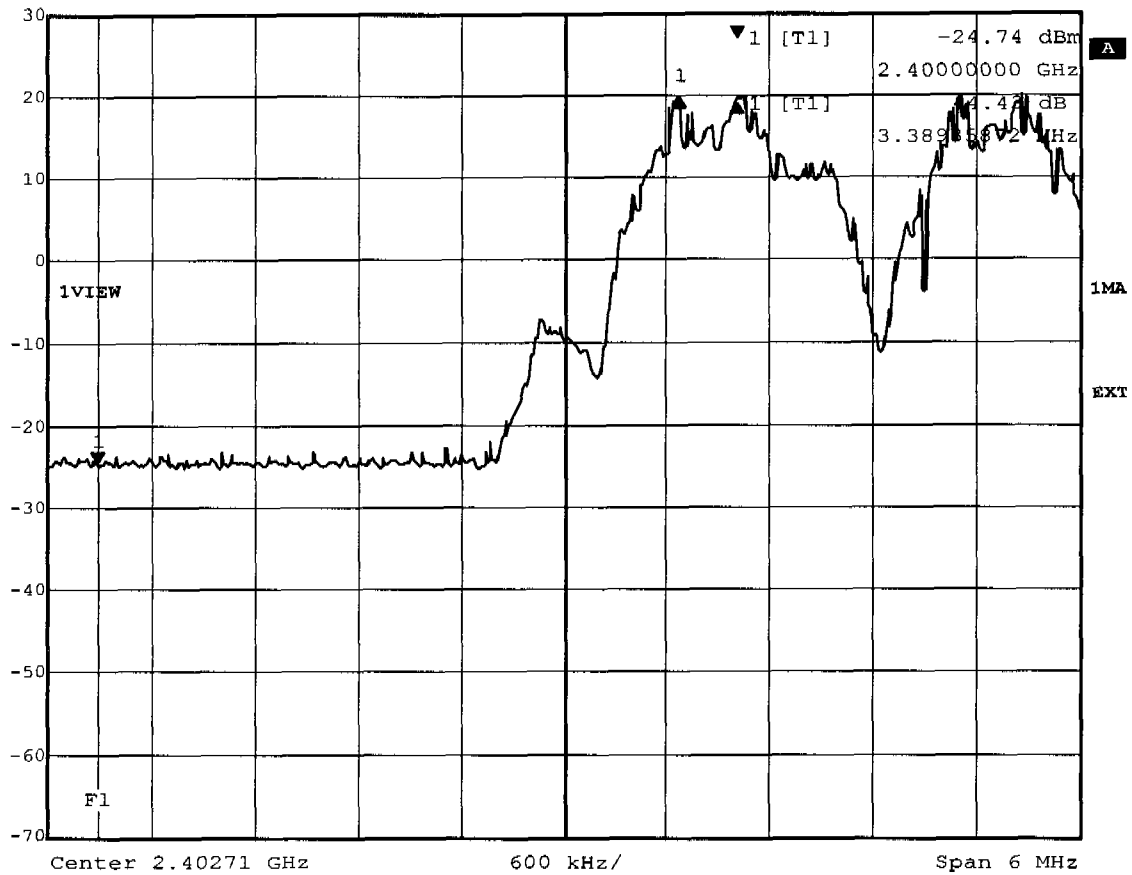
Title: Band-edge Compliance (conducted, single frequency)

Comment A: E-TRIP NA

Date: 16.APR.2004 09:10:19



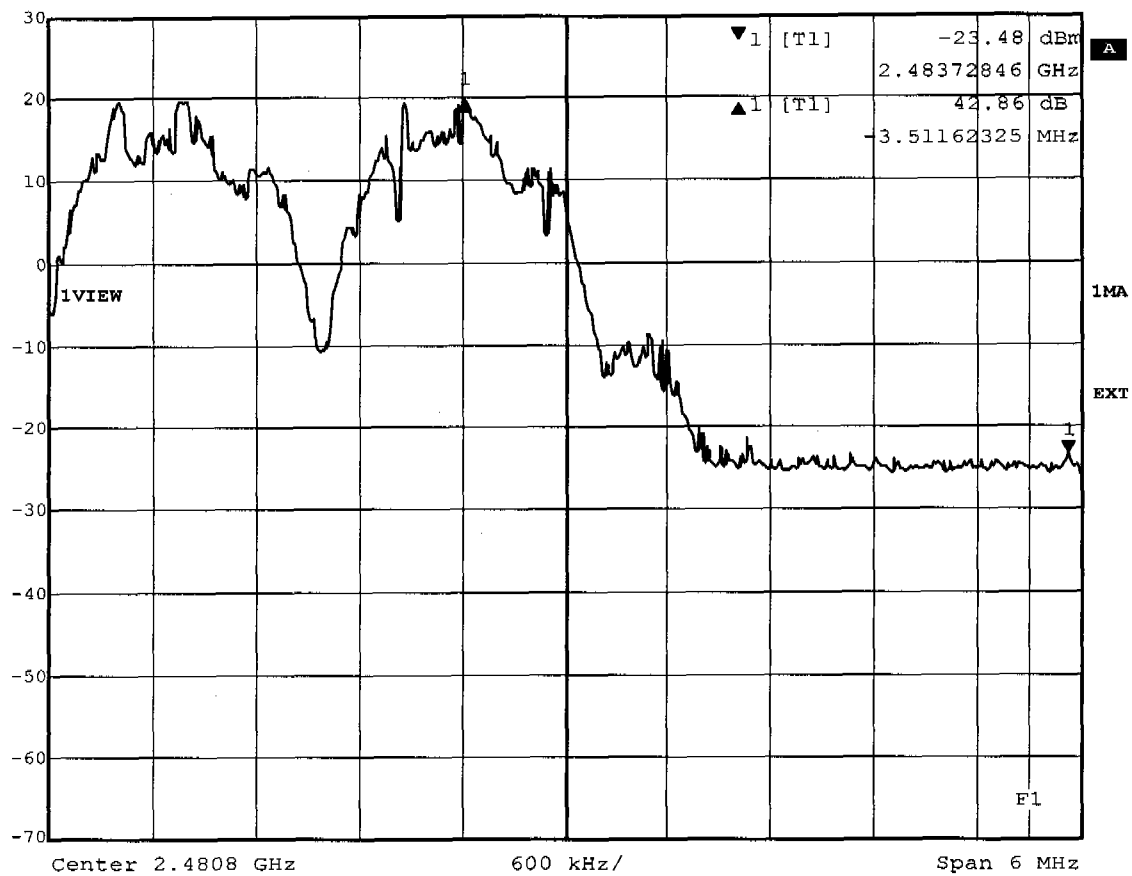
Delta 1 [T1] RBW 100 kHz RF Att 60 dB
Ref Lvl 44.43 dB VBW 100 kHz
30 dBm 3.38935872 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: E-TRIP NA
Date: 16.APR.2004 11:19:20



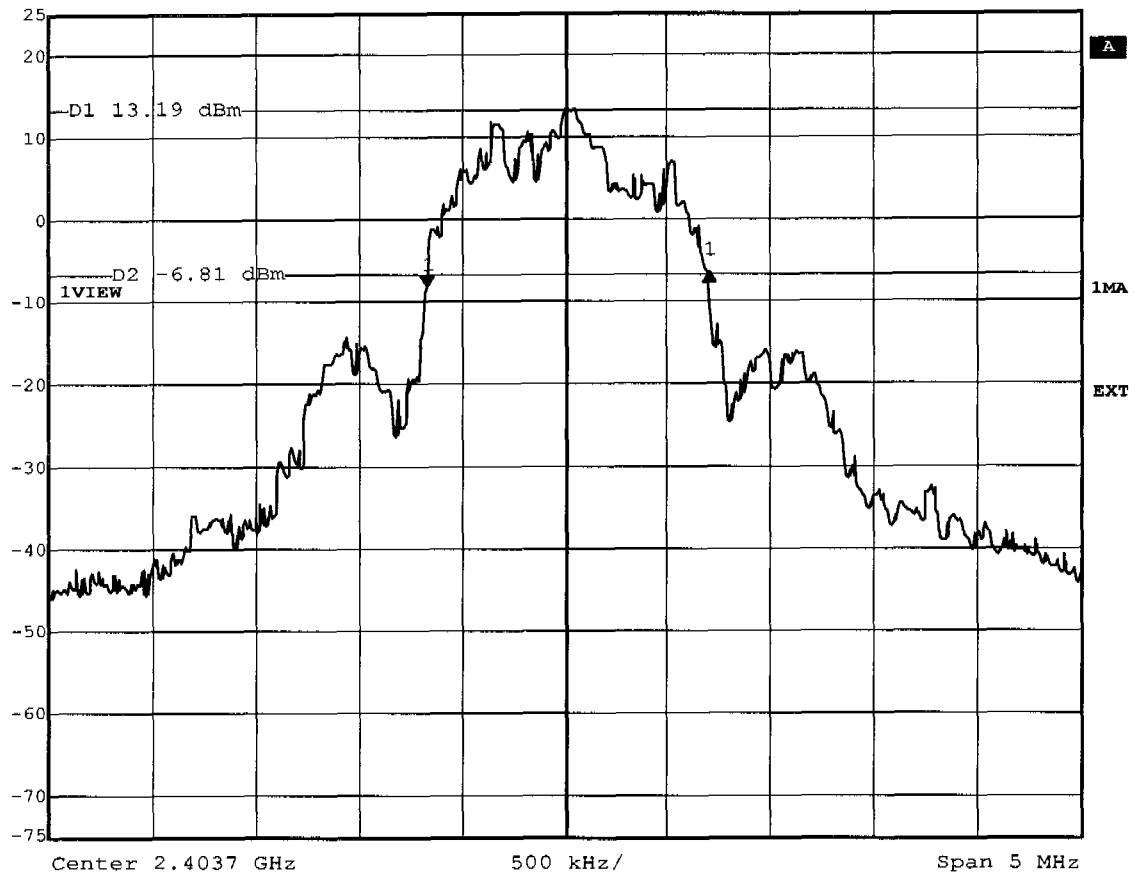
Delta 1 [T1] RBW 100 kHz RF Att 60 dB
Ref Lvl 42.86 dB VBW 100 kHz
30 dBm -3.51162325 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: E-TRIP NA
Date: 16.APR.2004 11:43:28



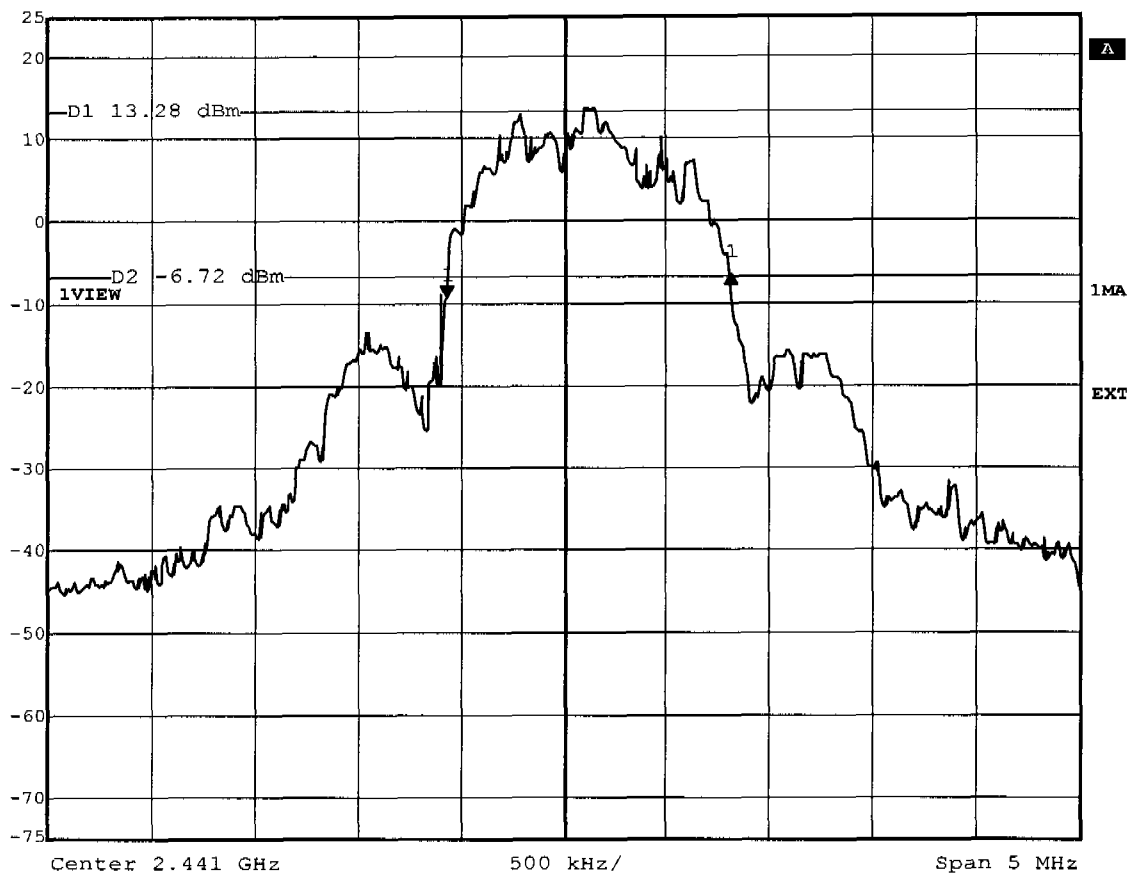
Delta 1 [T1]	RBW	20 kHz	RF Att	50 dB
Ref Lvl	1.91 dB	VBW	20 kHz	
25 dBm	1.37274549 MHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: E-TRIP NA
Date: 16.APR.2004 08:53:36



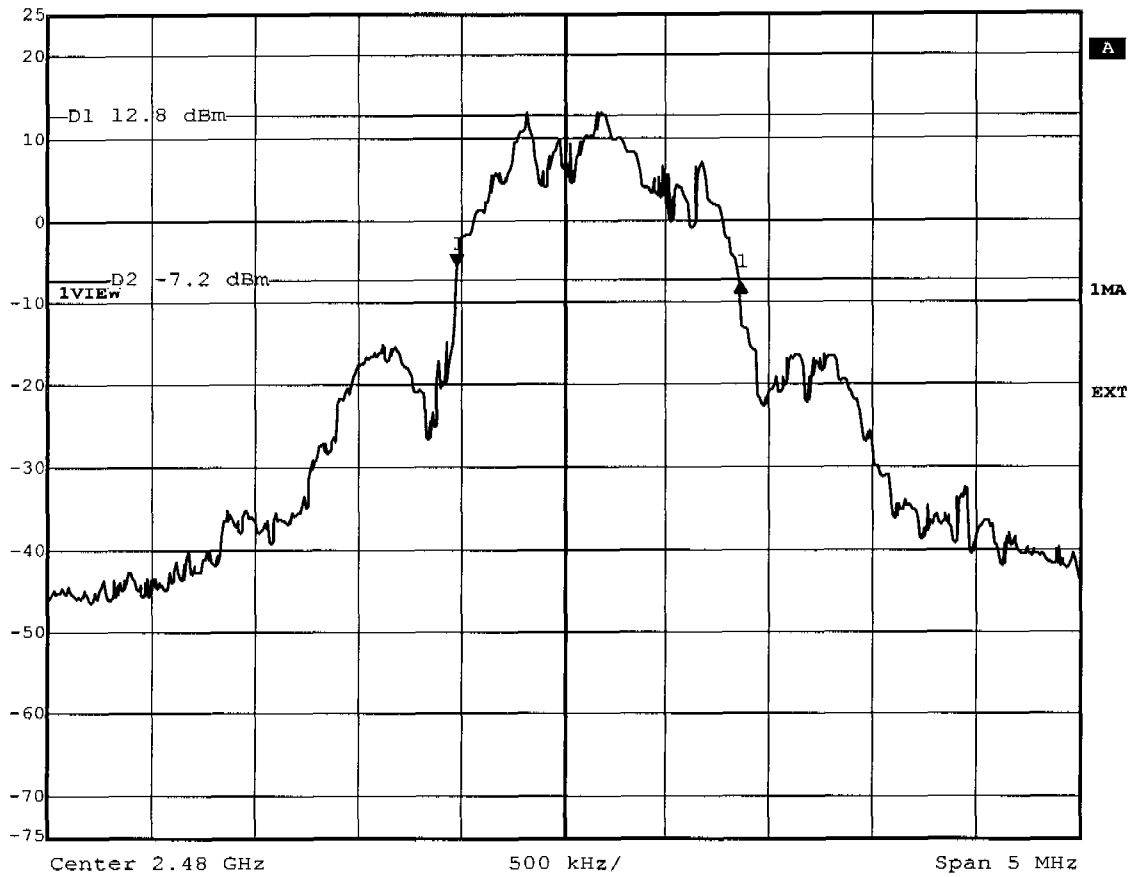
Delta 1 [T1]	RBW	20 kHz	RF Att	50 dB
Ref Lvl	2.80 dB	VBW	20 kHz	
25 dBm	1.38276553 MHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 23
Comment A: E-TRIP NA
Date: 16.APR.2004 08:50:04



Delta 1 [T1]	RBW	20 kHz	RF Att	50 dB
Ref Lvl	-2.10 dB	VBW	20 kHz	
25 dBm	1.38276553 MHz	SWT	56 ms	Unit dBm



Title: -20dB Bandwidth Ch.: 47
Comment A: E-TRIP NA
Date: 16.APR.2004 08:43:37

Appendix J

Conducted Measurement at (AC) Power Line