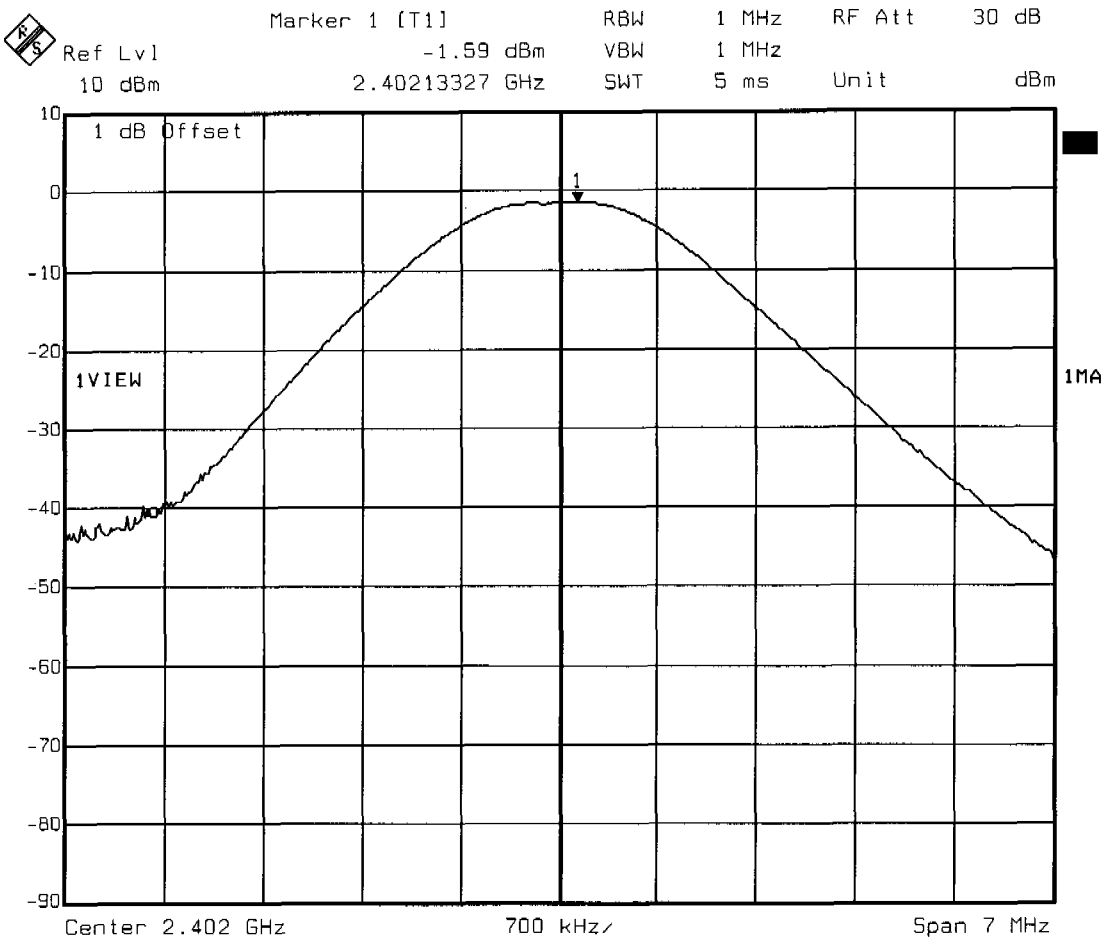
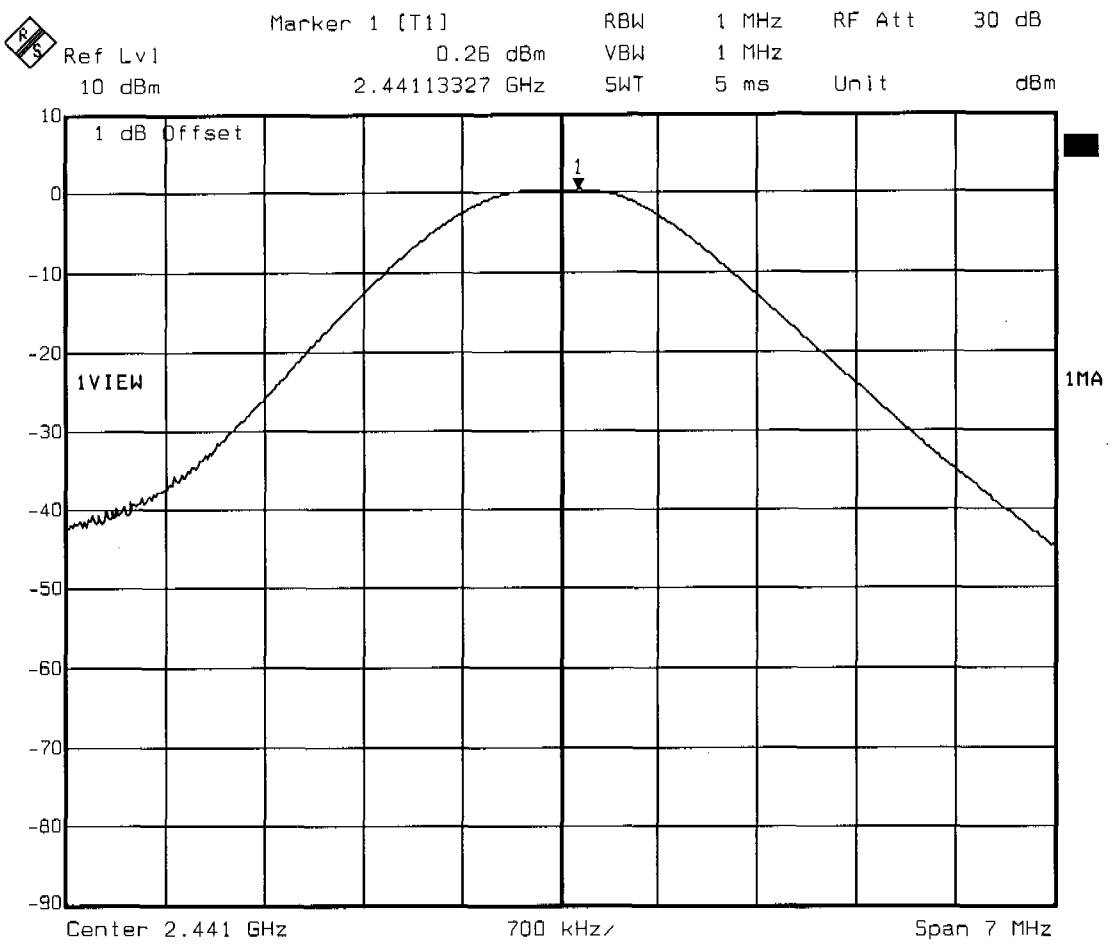
Appendix B

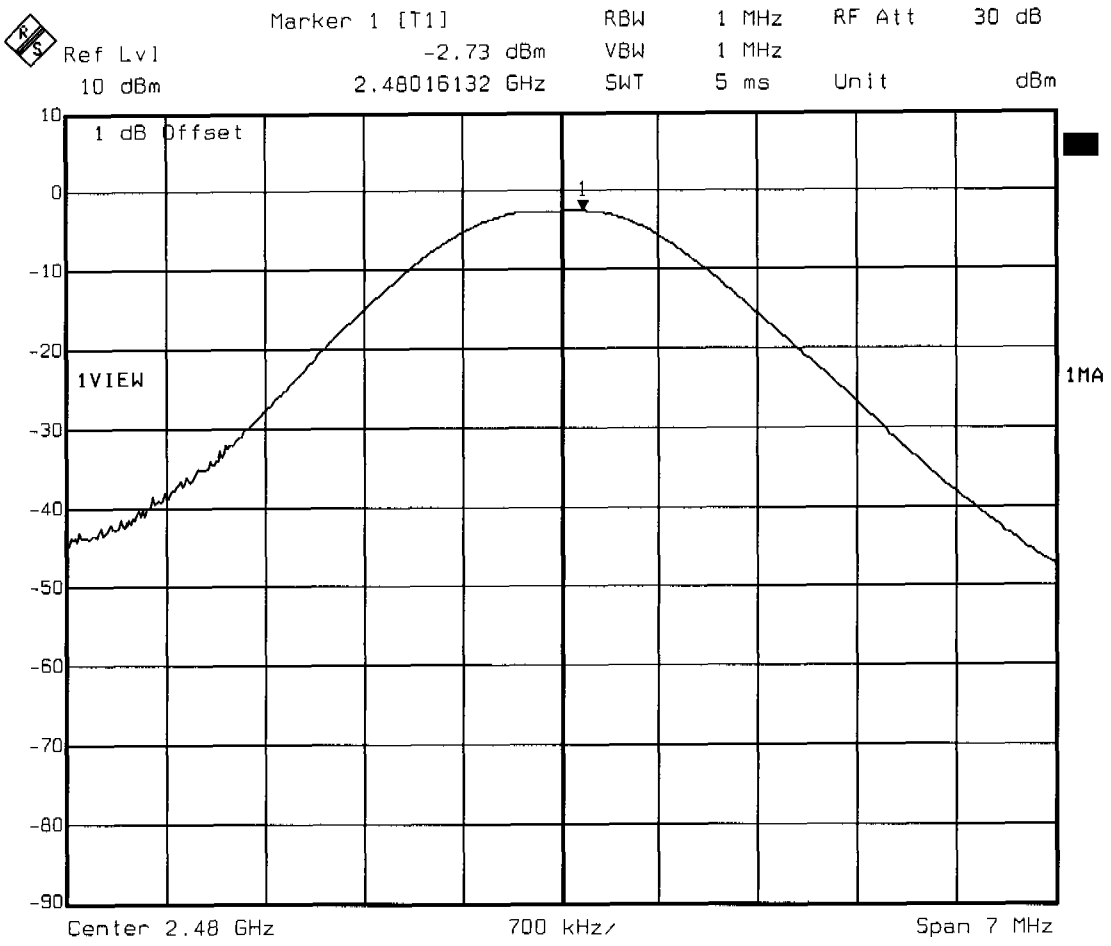
Peak Output Power



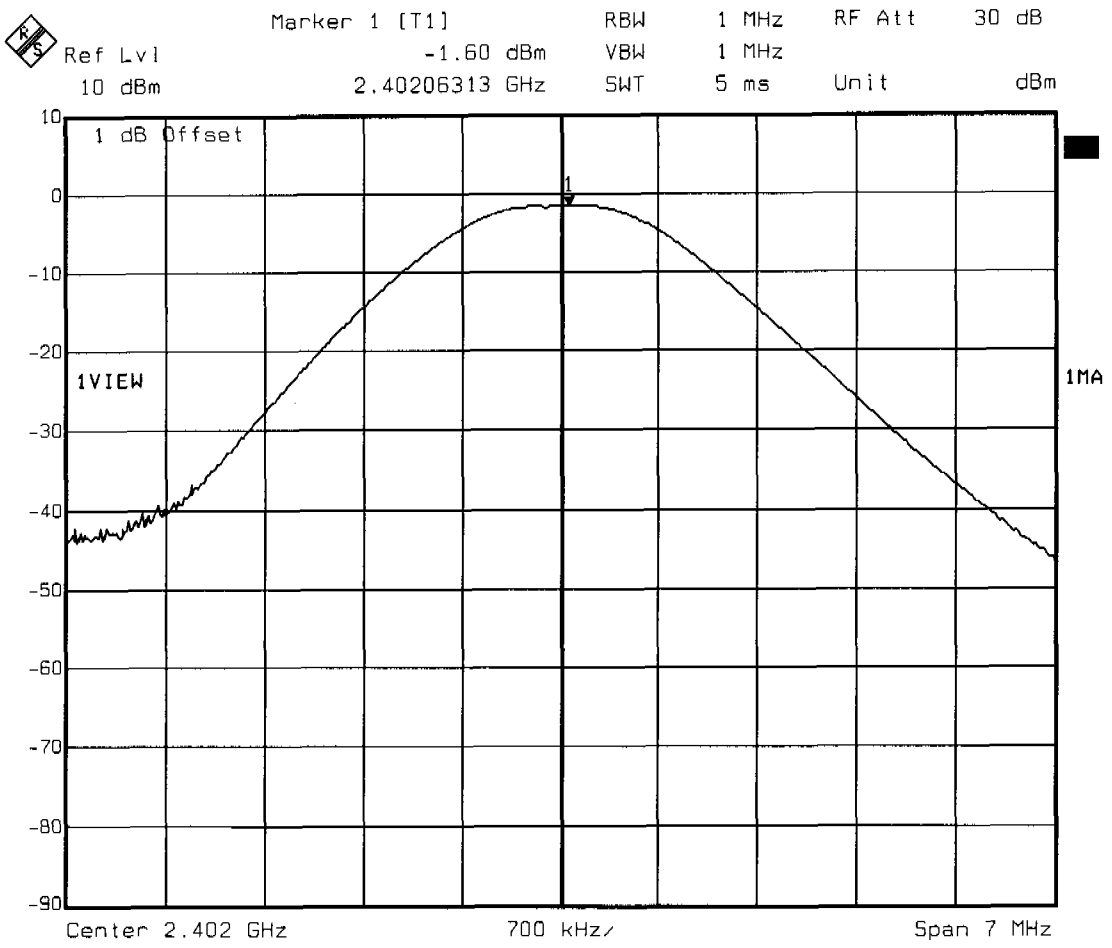
Title: Peak Output Power Conducted Ch.: 0 Unom
Comment A: PHD1000
Date: 05.AUG.2005 11:31:34



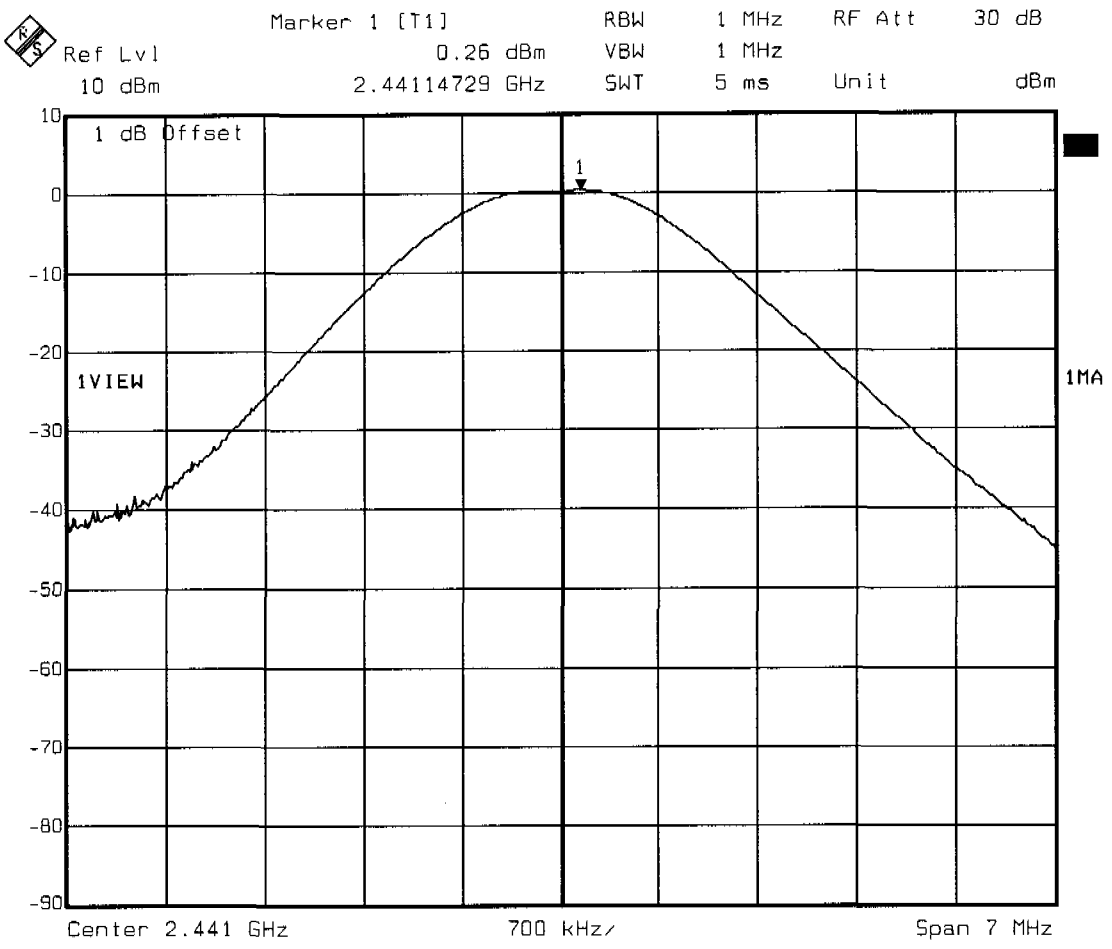
Title: Peak Output Power Conducted Ch.: 39 Unom
Comment A: PHD1000
Date: 05.AUG.2005 11:30:55



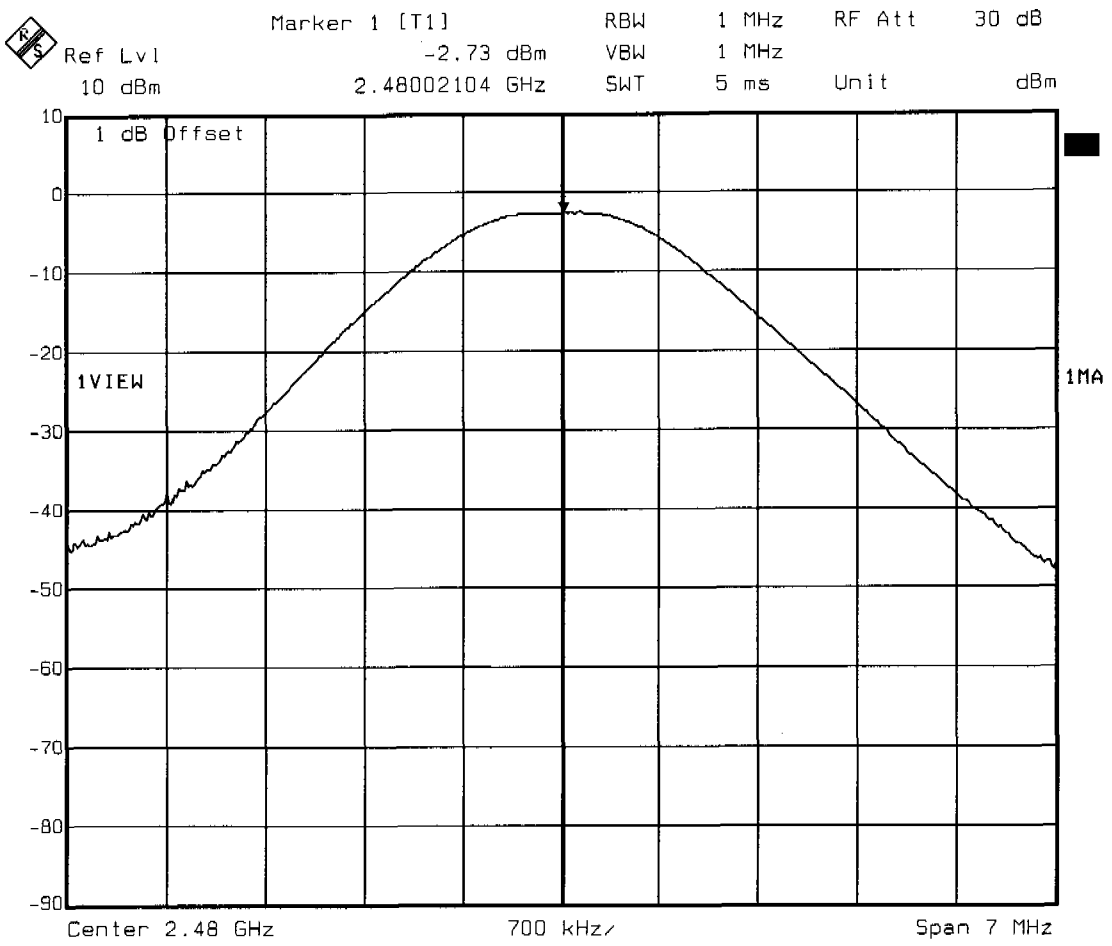
Title: Peak Output Power Conducted Ch.: 78 Unom
Comment A: PHD1000
Date: 05.AUG.2005 11:30:10



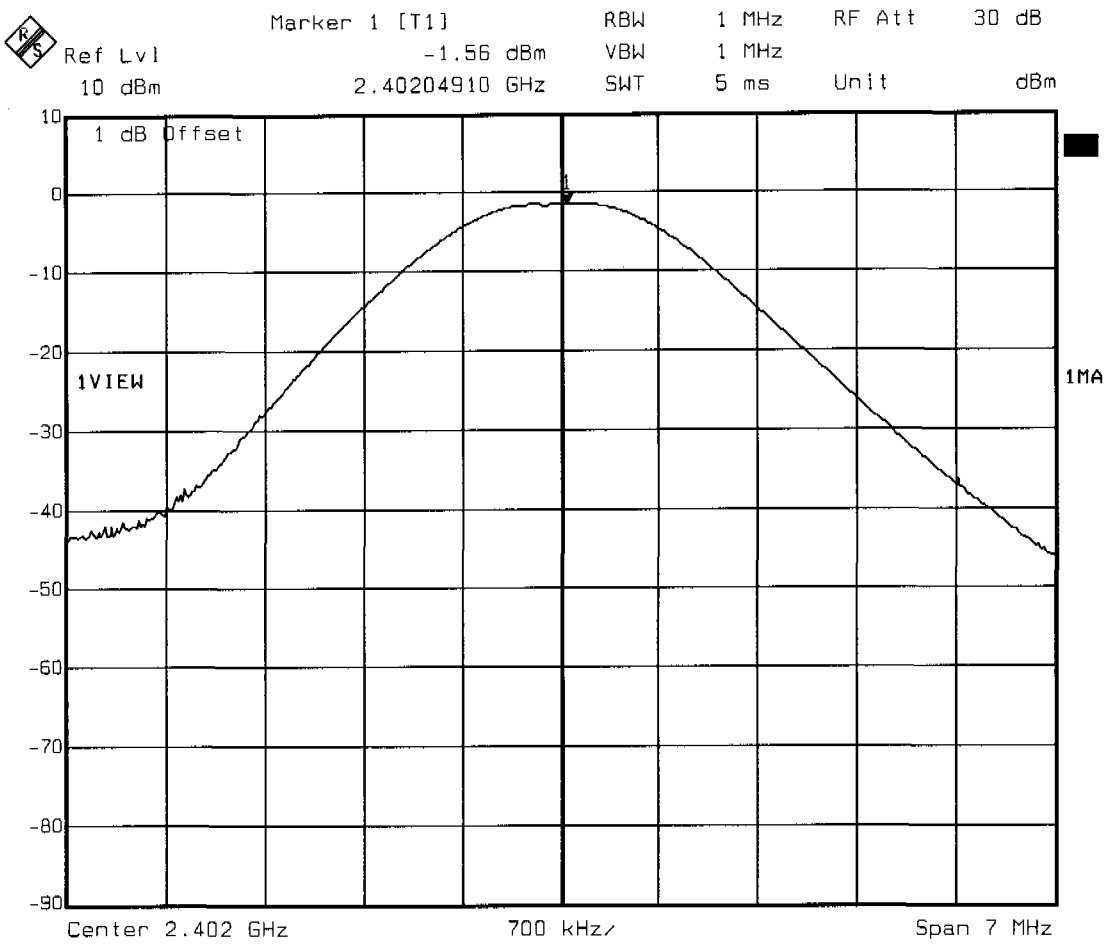
Title: Peak Output Power Conducted Ch.: 0 Umin
Comment A: PHD1000
Date: 05.AUG.2005 11:33:31



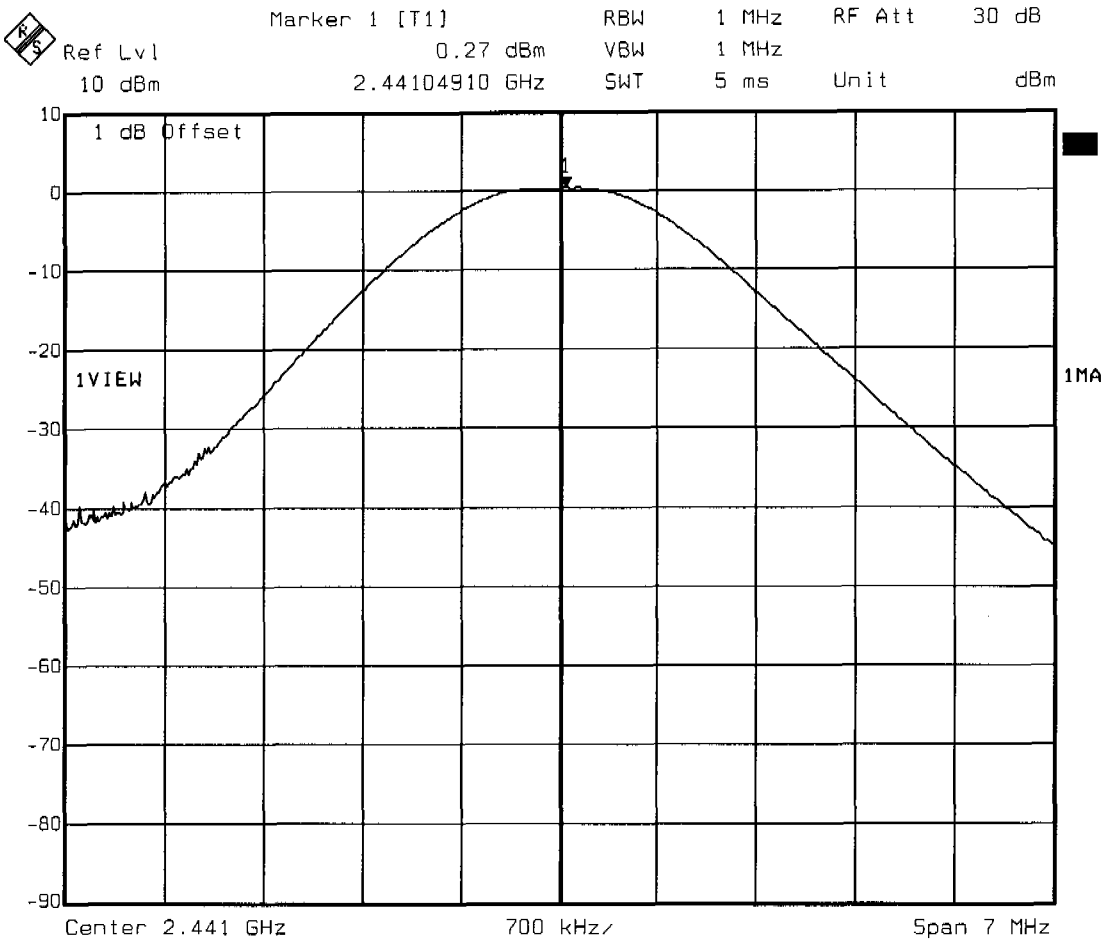
Title: Peak Output Power Conducted Ch.: 39 Umin
Comment A: PHD1000
Date: 05.AUG.2005 11:34:15



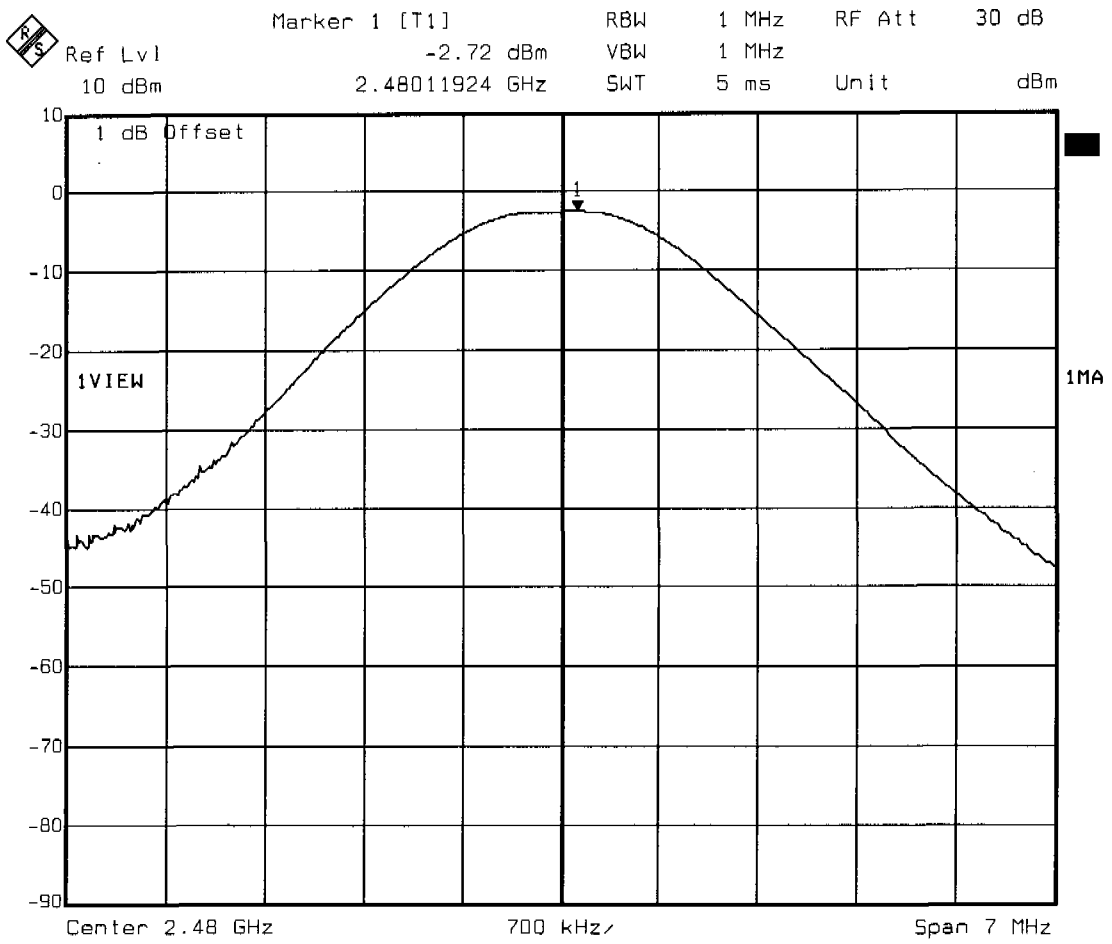
Title: Peak Output Power Conducted Ch.: 78 Umin
Comment A: PHD1000
Date: 05.AUG.2005 11:34:58



Title: Peak Output Power Conducted Ch.: 0 Umax
Comment A: PHD1000
Date: 05.AUG.2005 11:38:18



Title: Peak Output Power Conducted Ch.: 39 Umax
Comment A: PHD1000
Date: 05.AUG.2005 11:37:36

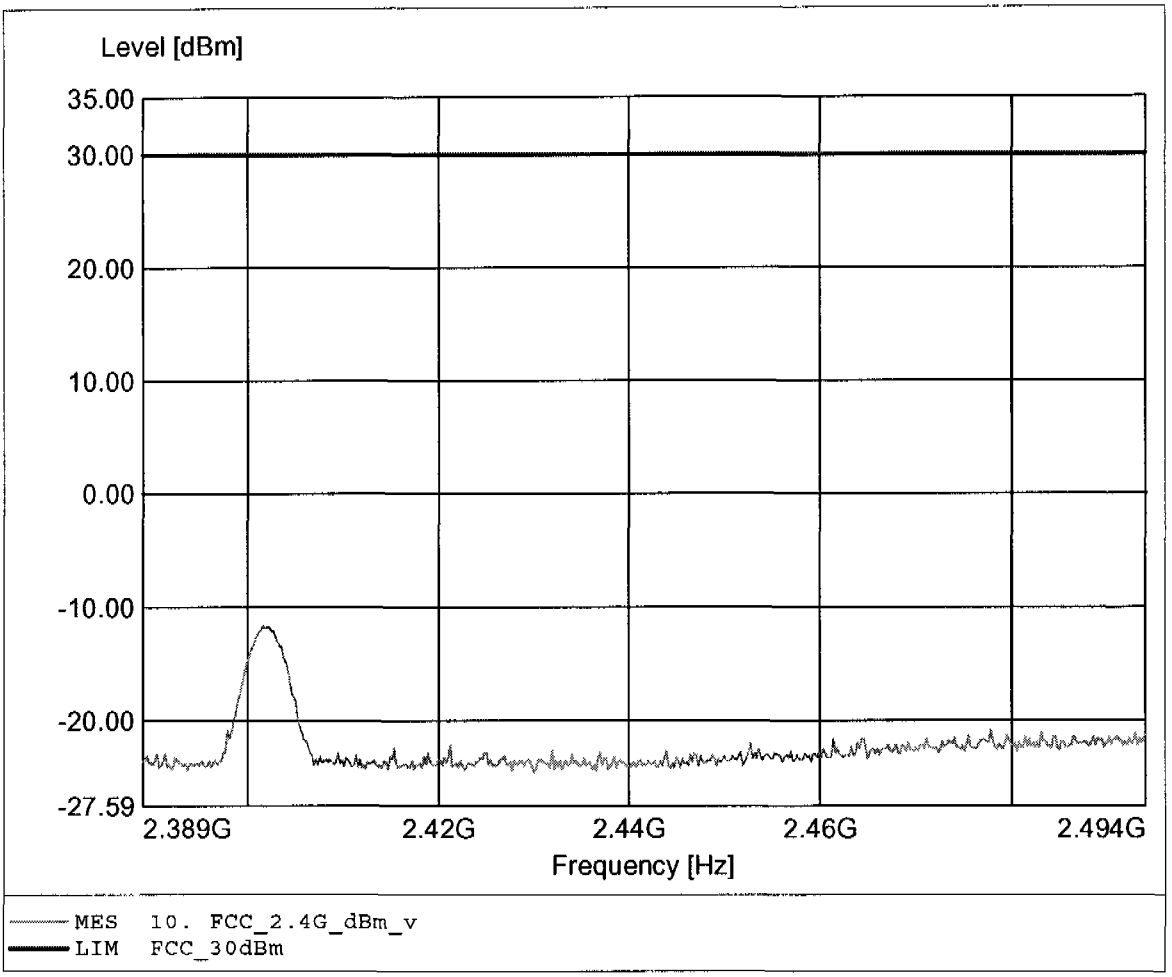


Title: Peak Output Power Conducted Ch.: 78 Umax
Comment A: PHD1000
Date: 05.AUG.2005 11:36:54

Carrier power (dBm)

FCC RULES PART 15, SUBPART C

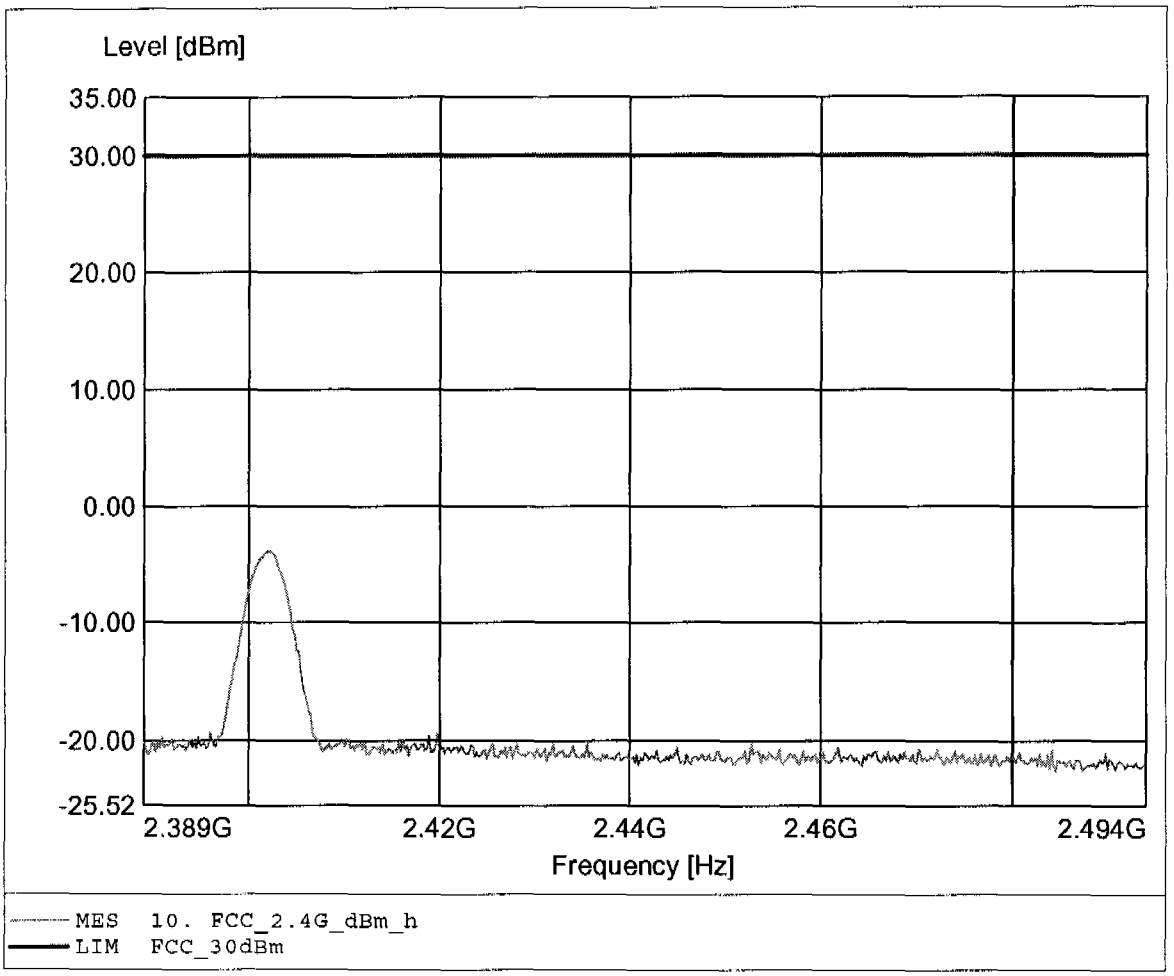
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.402GHz, Pmax: -11.62dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

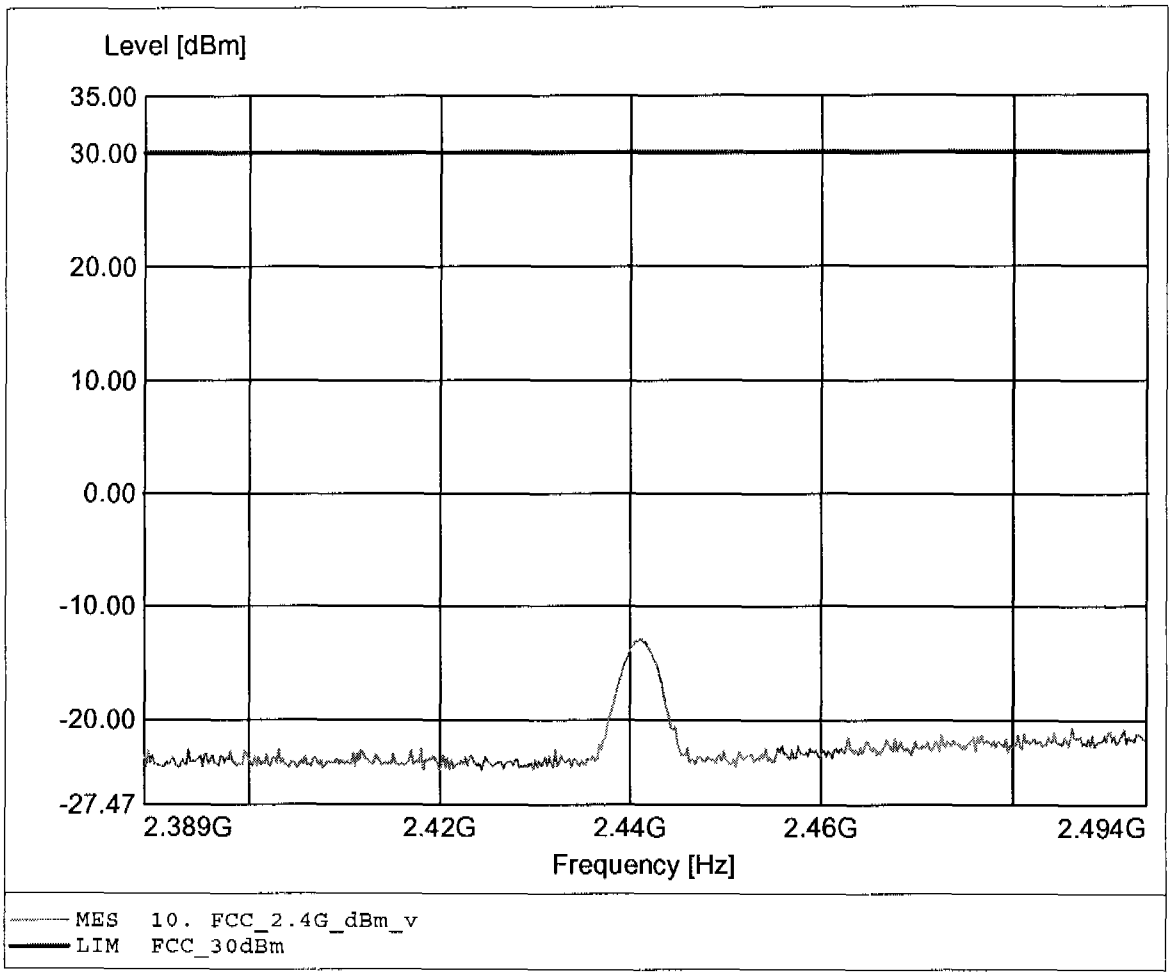
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.402GHz, Pmax: -3.85dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

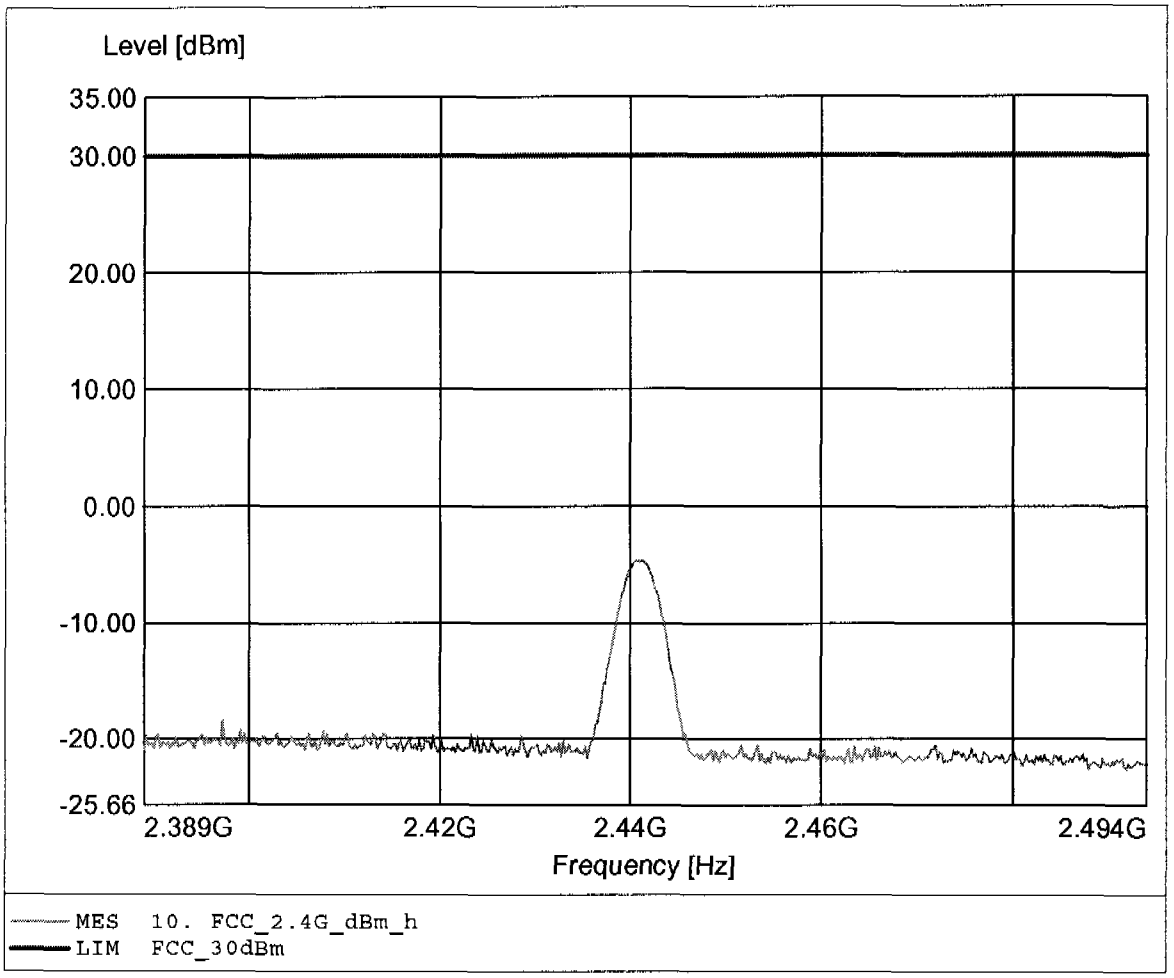
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.441GHz, Pmax: -12.89dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

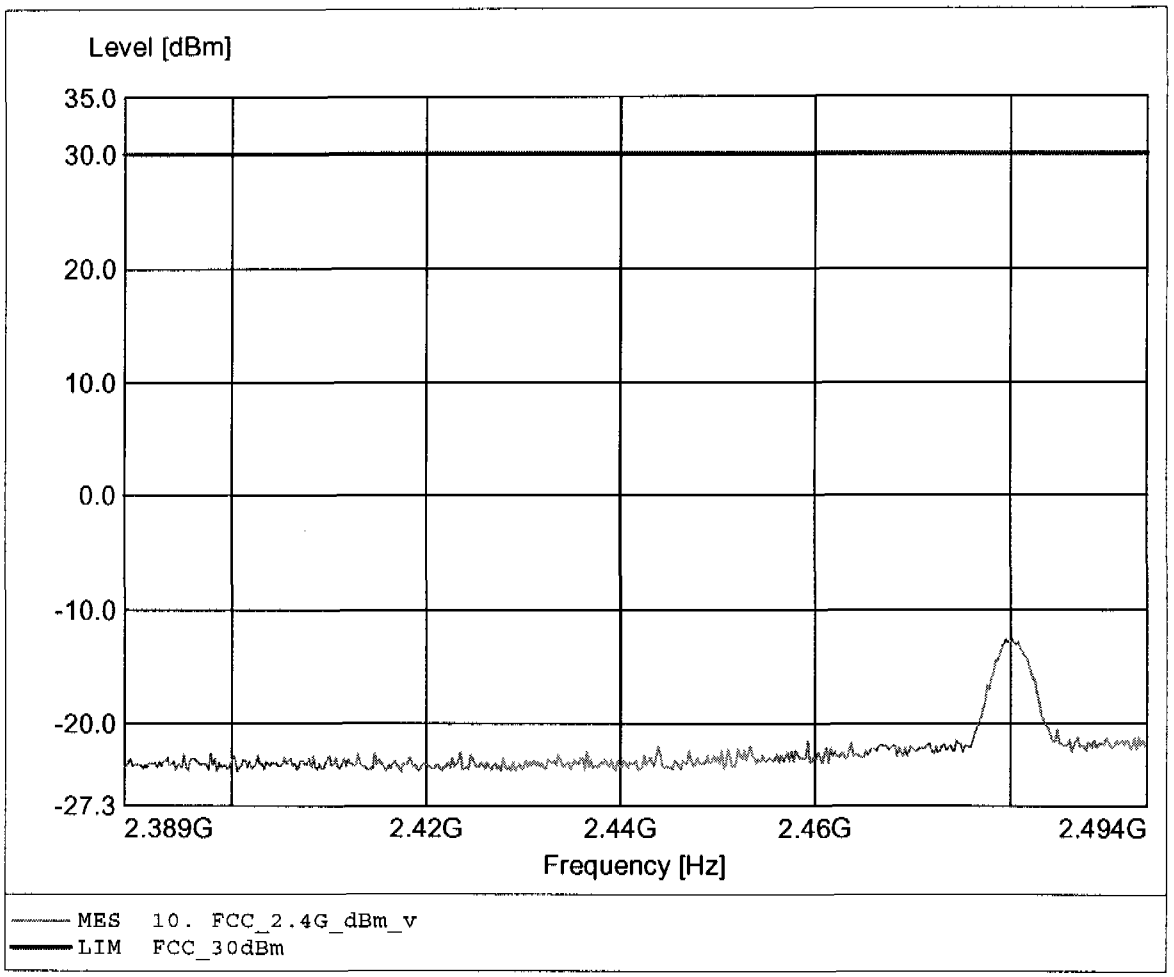
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.441GHz, Pmax: -4.58dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

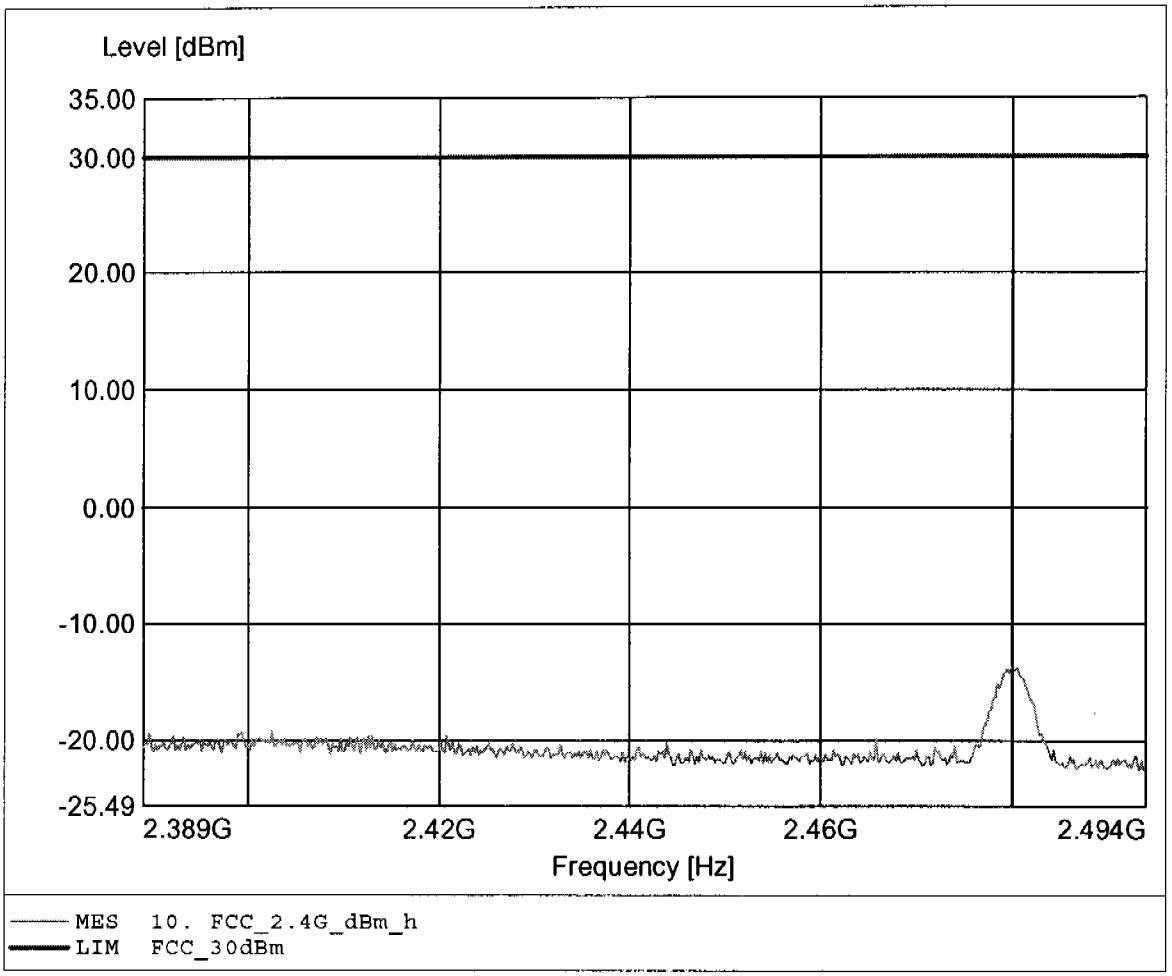
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.480GHz, Pmax: -12.53dBm, RBW: 3MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.480GHz, Pmax: -13.78dBm, RBW: 3MHz



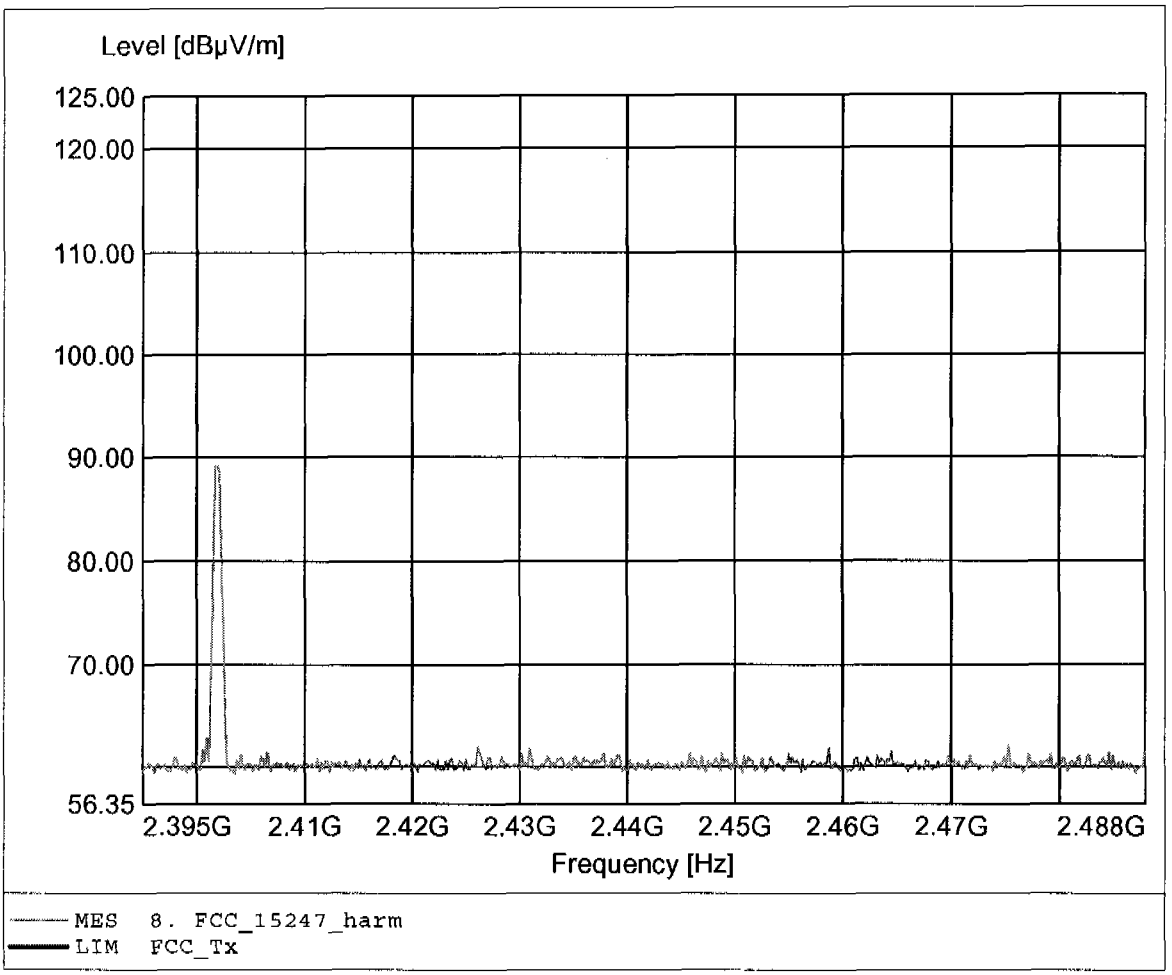
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

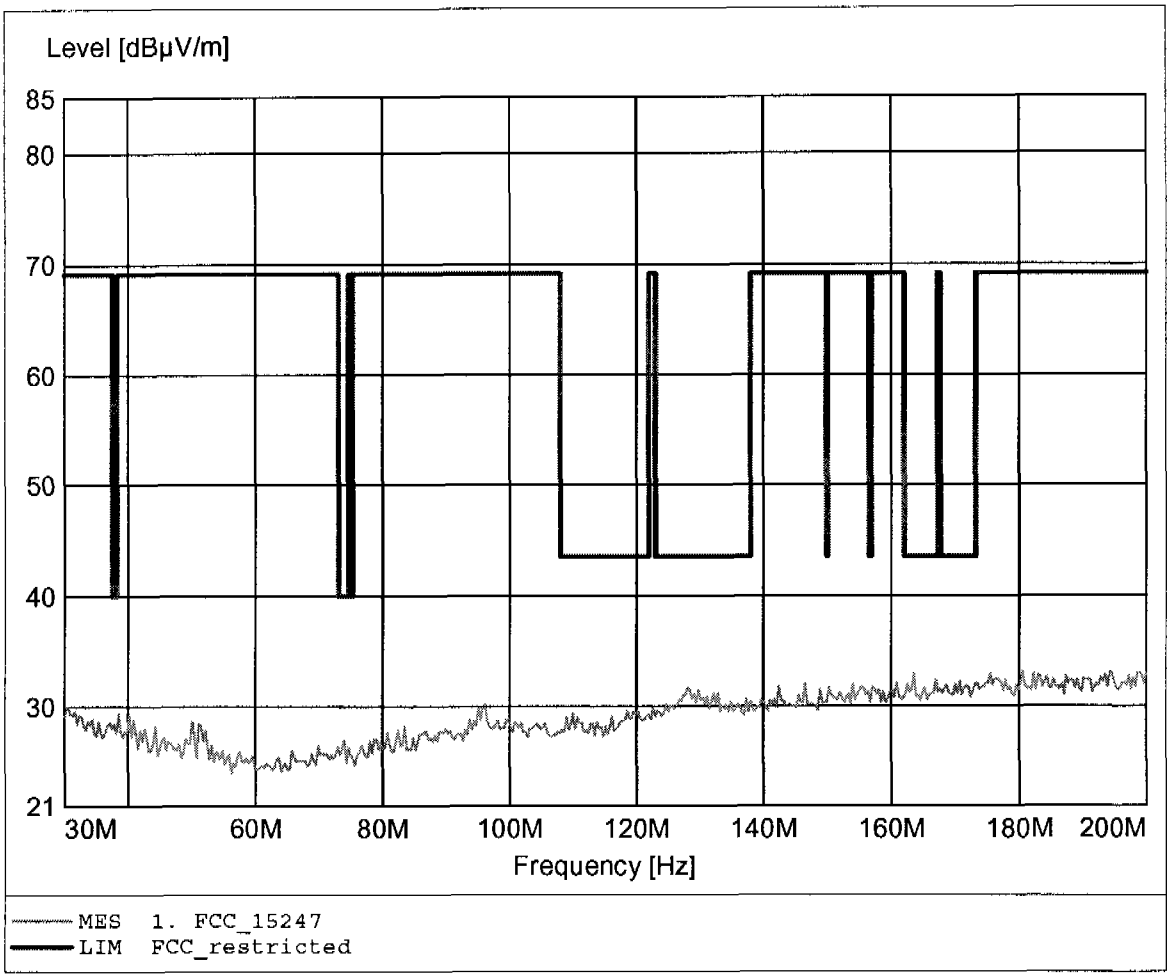
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: BBHA9120D
Comment 2:	Freq: 2.402GHz, Emax: 89.14dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

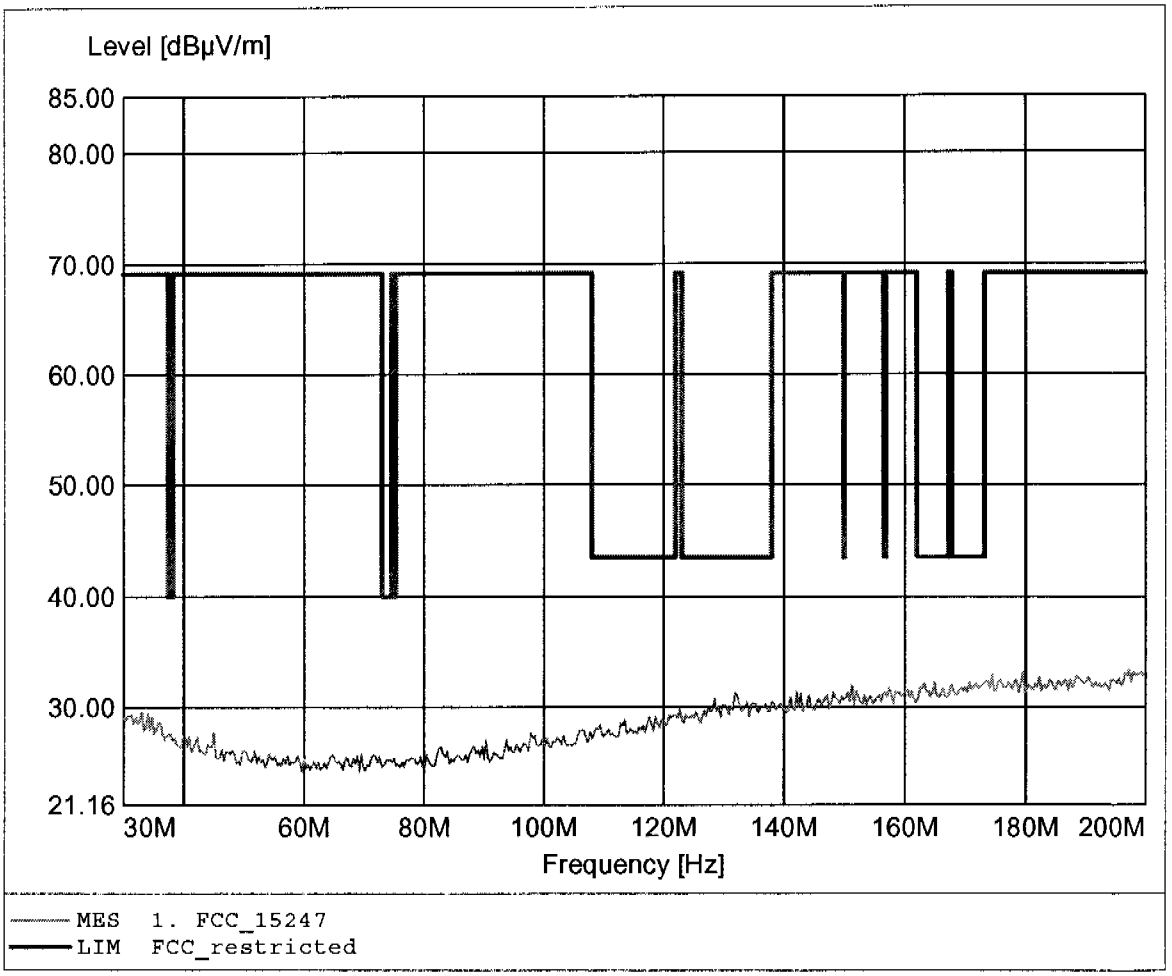
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 180.581MHz, Emax: 33.16dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

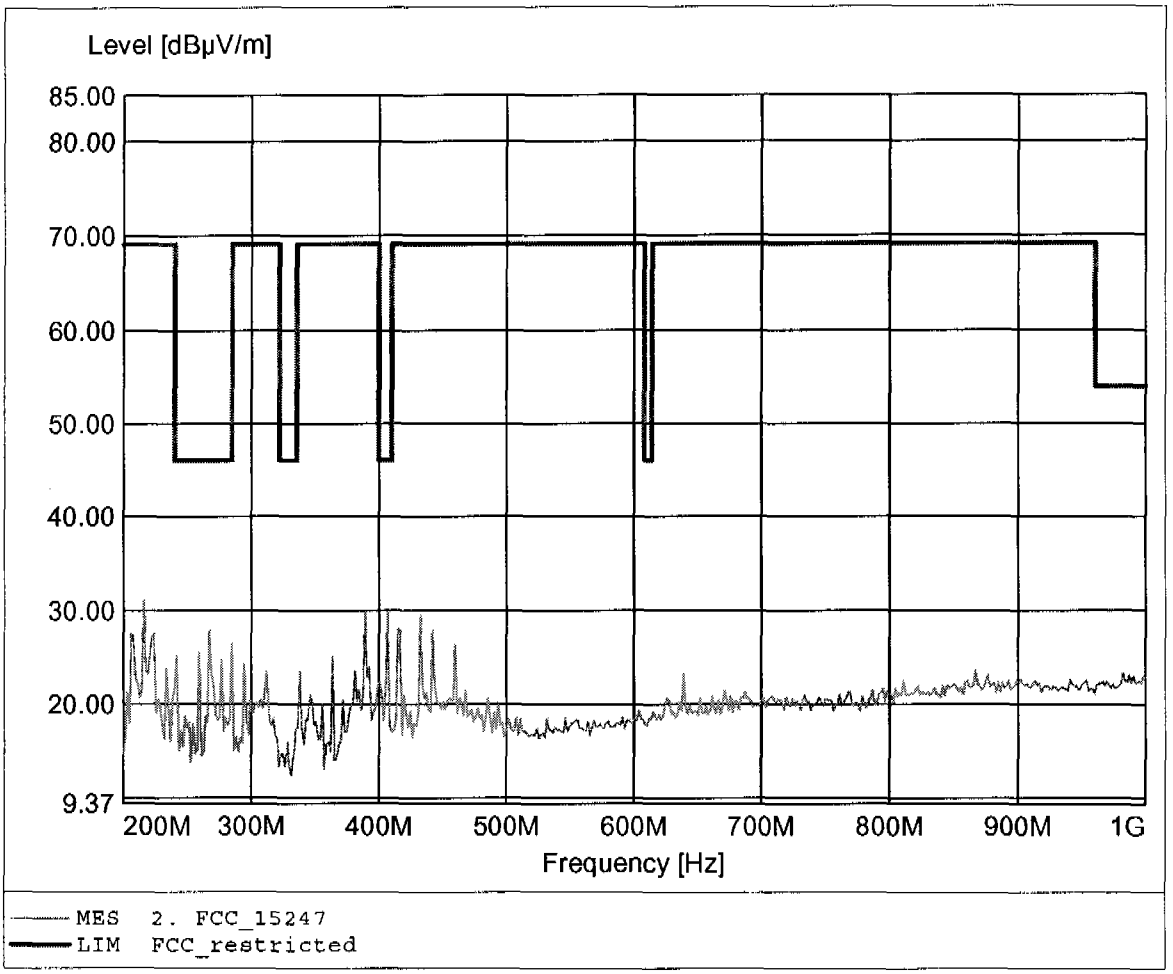
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 197.275MHz, Emax: 33.34dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

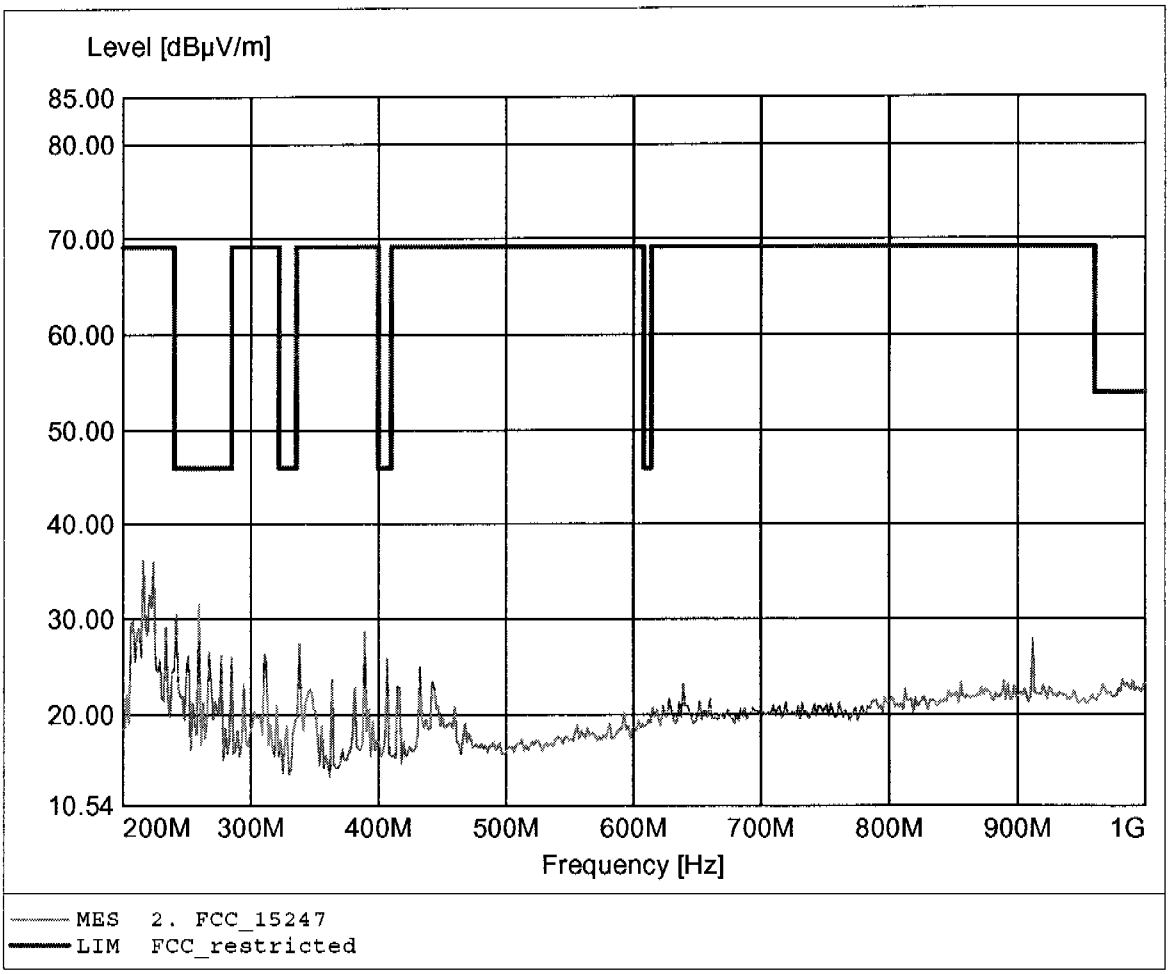
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 216.032MHz, Emax: 31.13dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

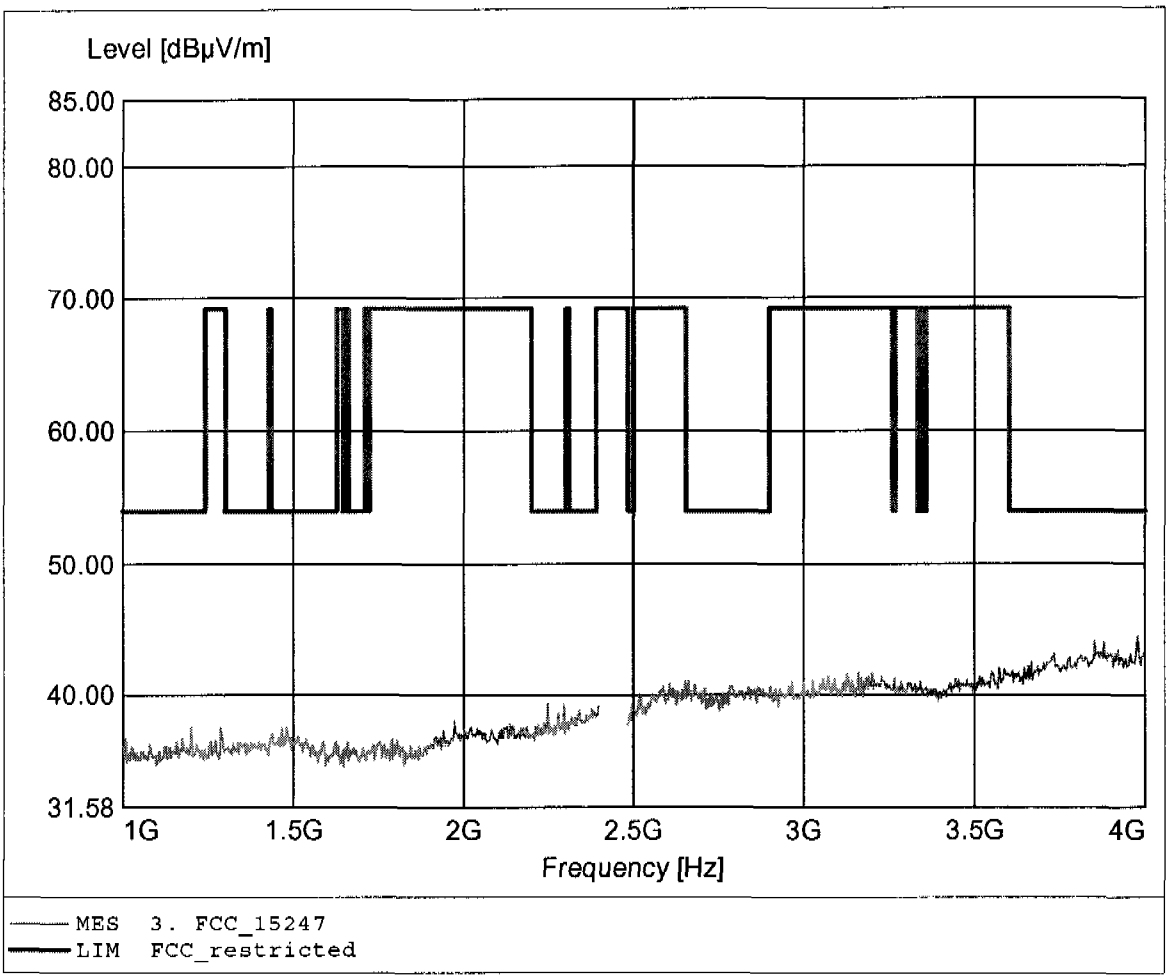
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 216.032MHz, Emax: 36.15dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

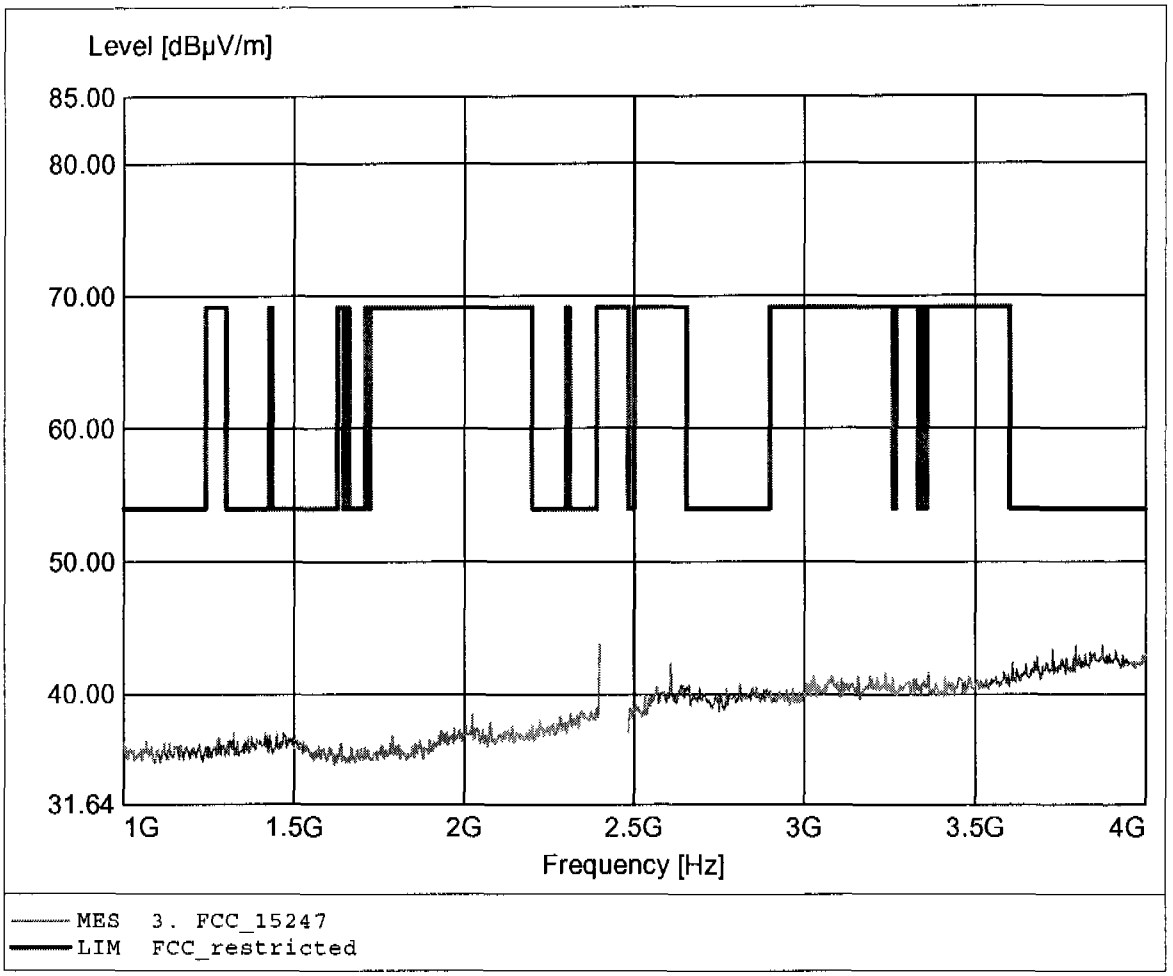
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.979GHz, Emax: 44.49dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

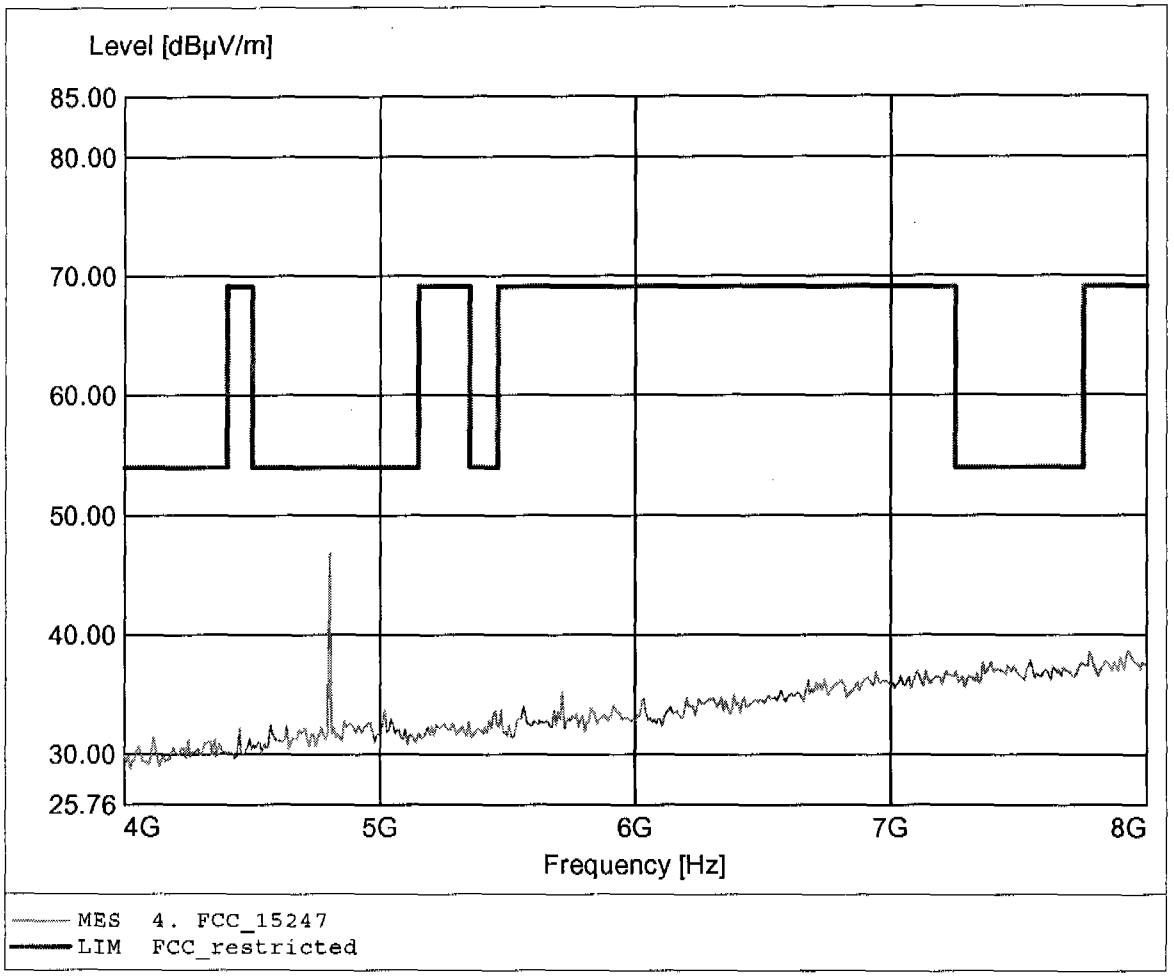
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 2.400GHz, Emax: 43.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

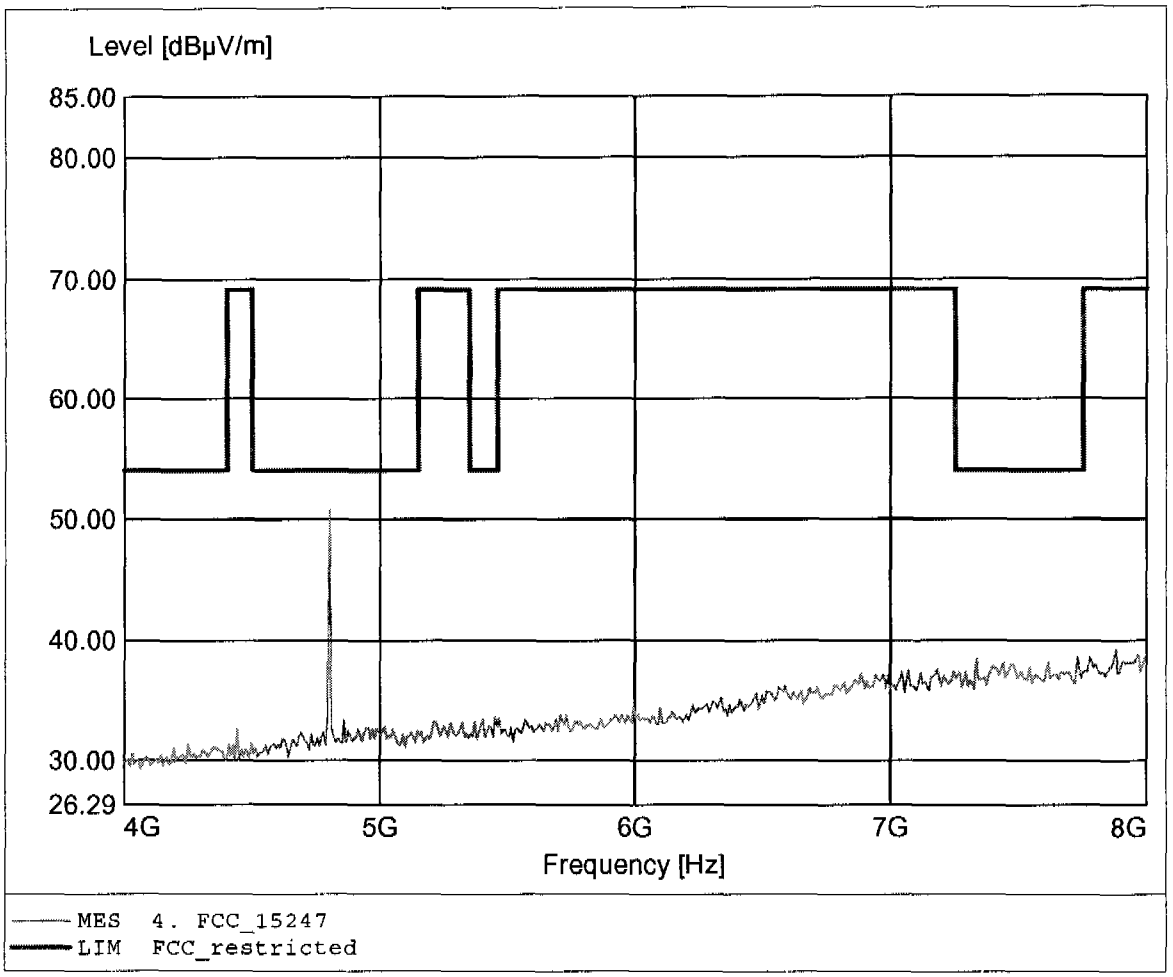
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 4.802GHz, Emax: 46.84dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

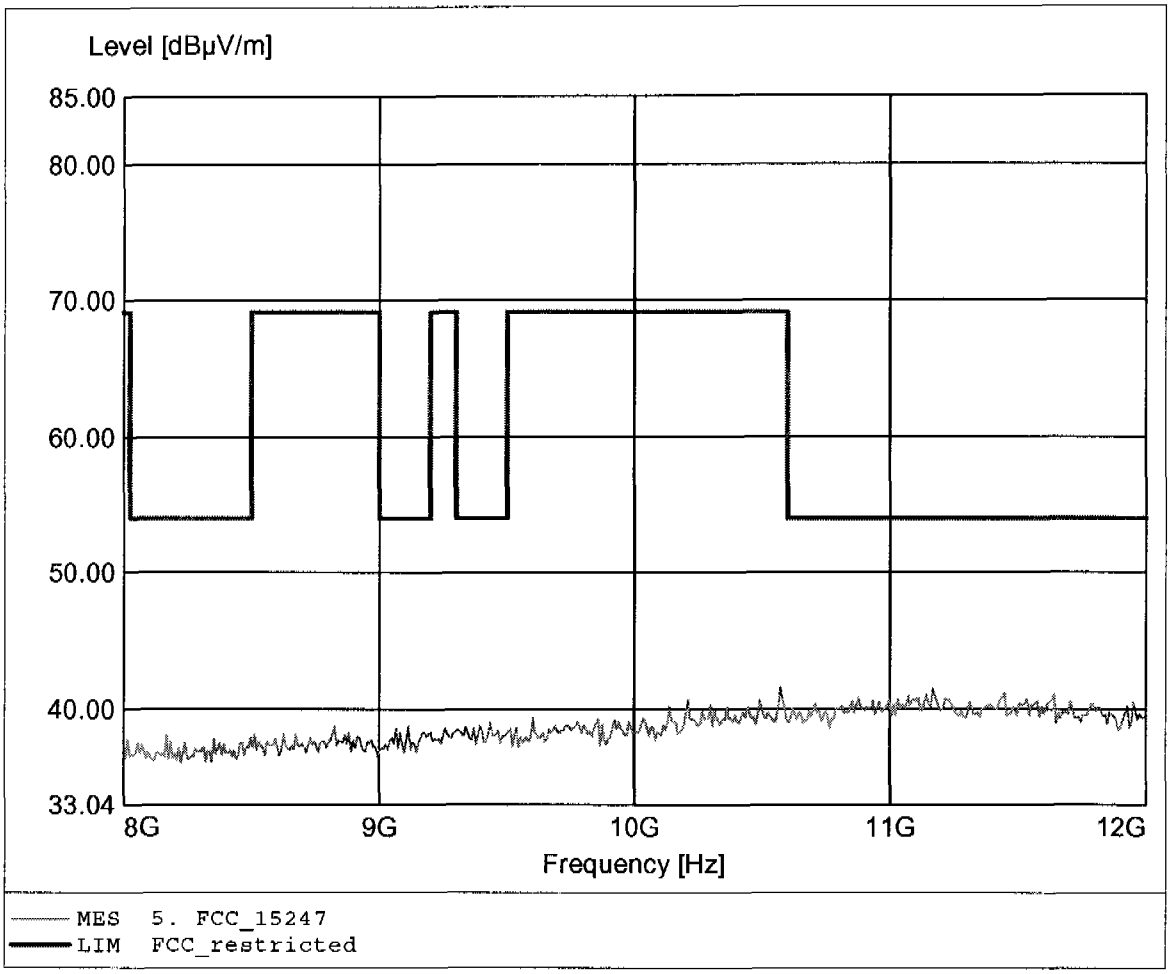
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 4.802GHz, Emax: 50.73dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

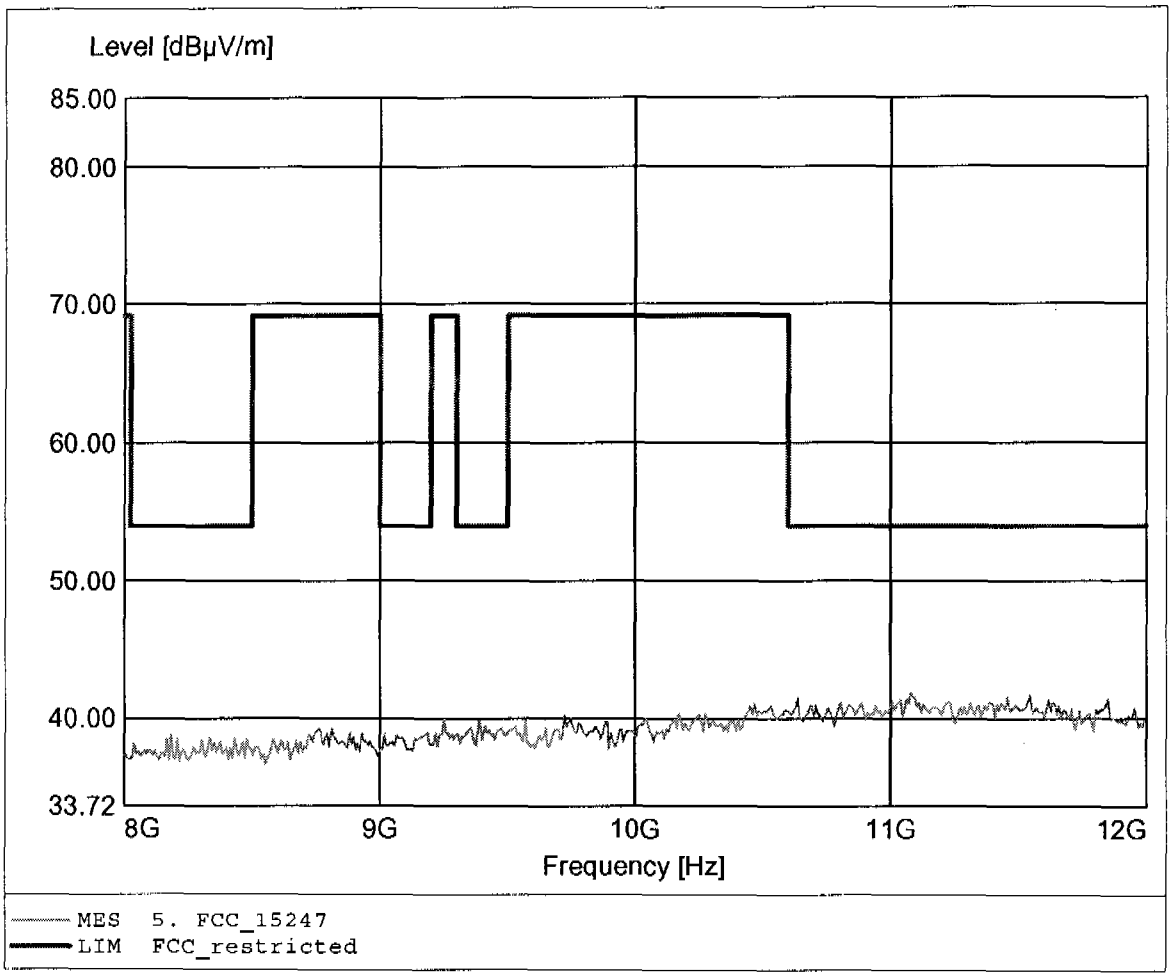
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 10.573GHz, Emax: 41.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

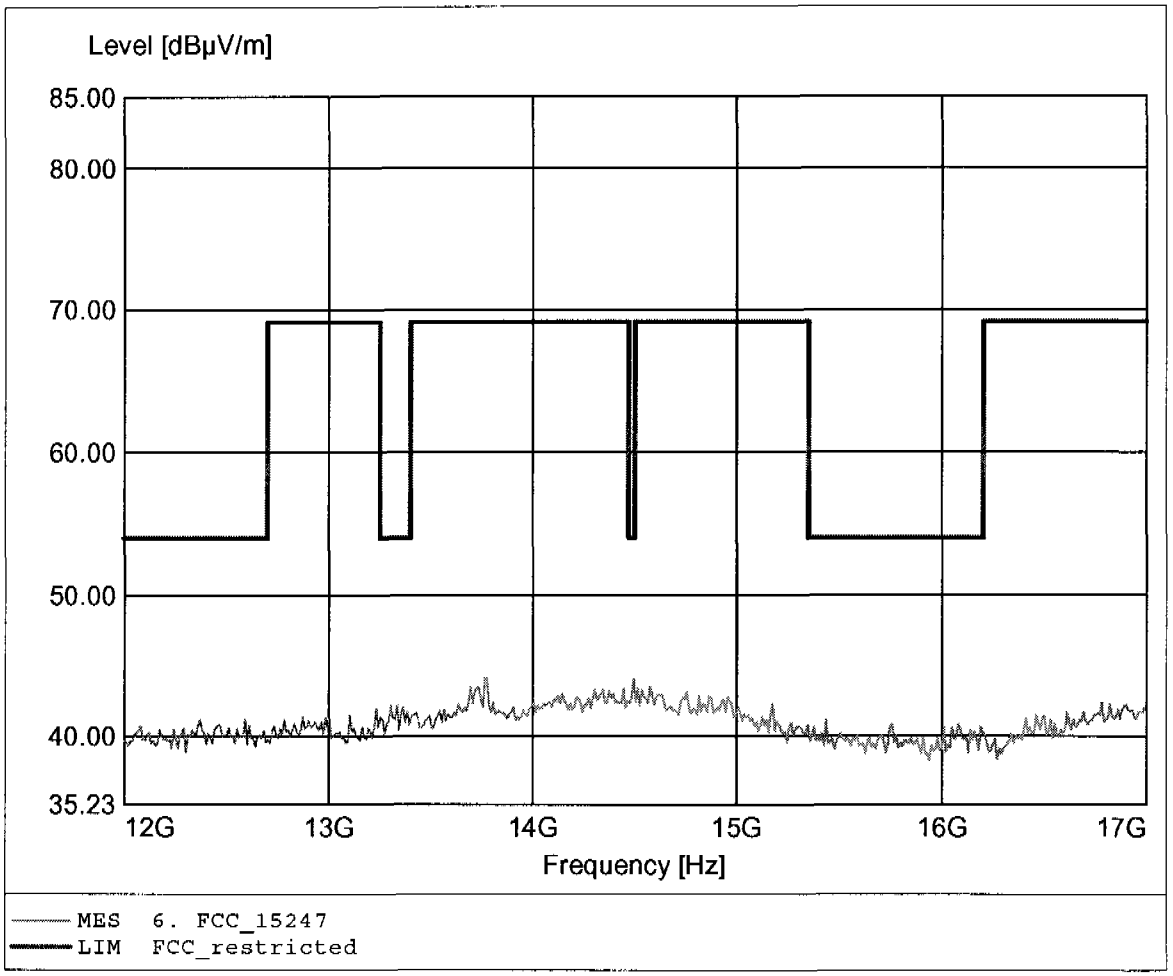
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.078GHz, Emax: 41.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

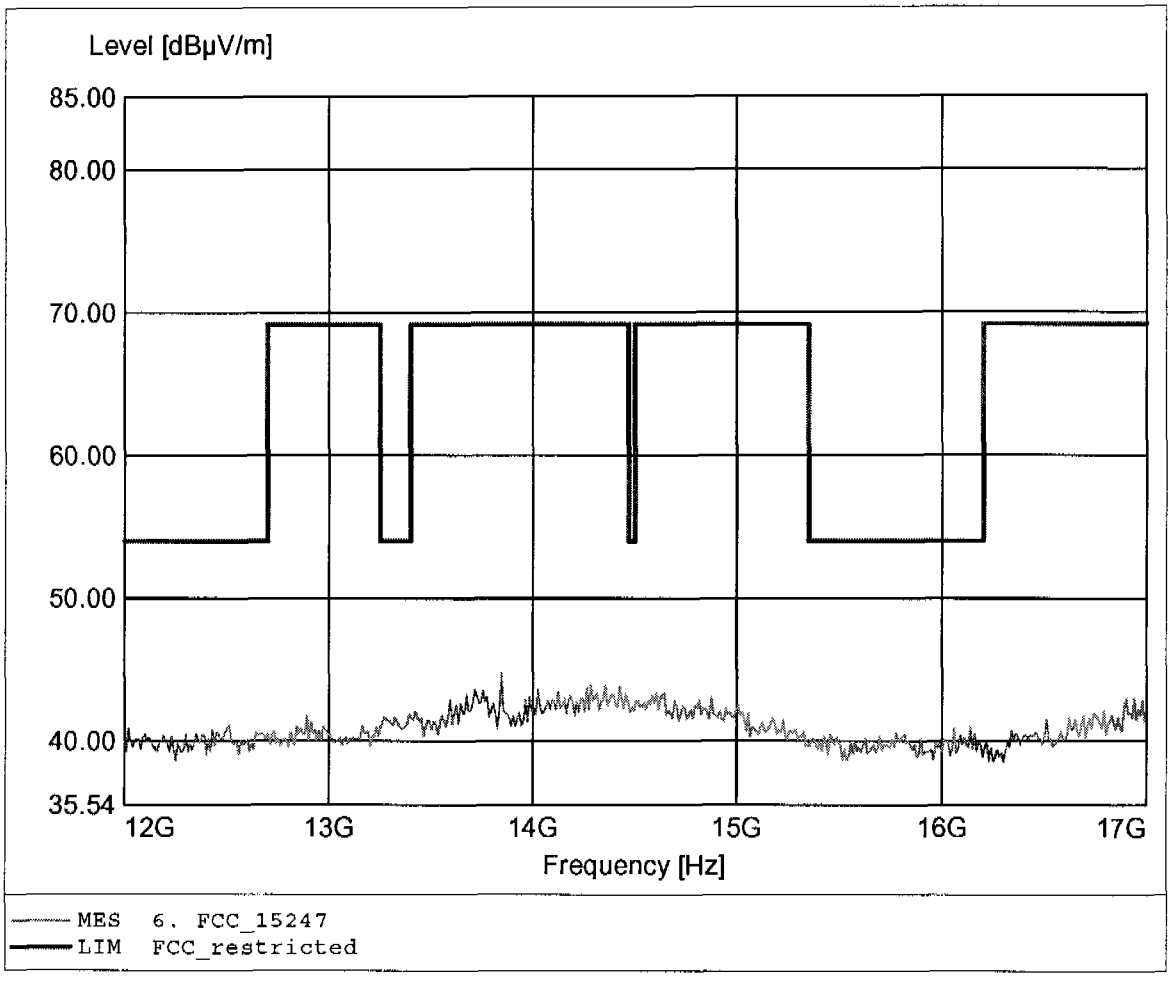
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 13.774GHz, Emax: 44.12dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

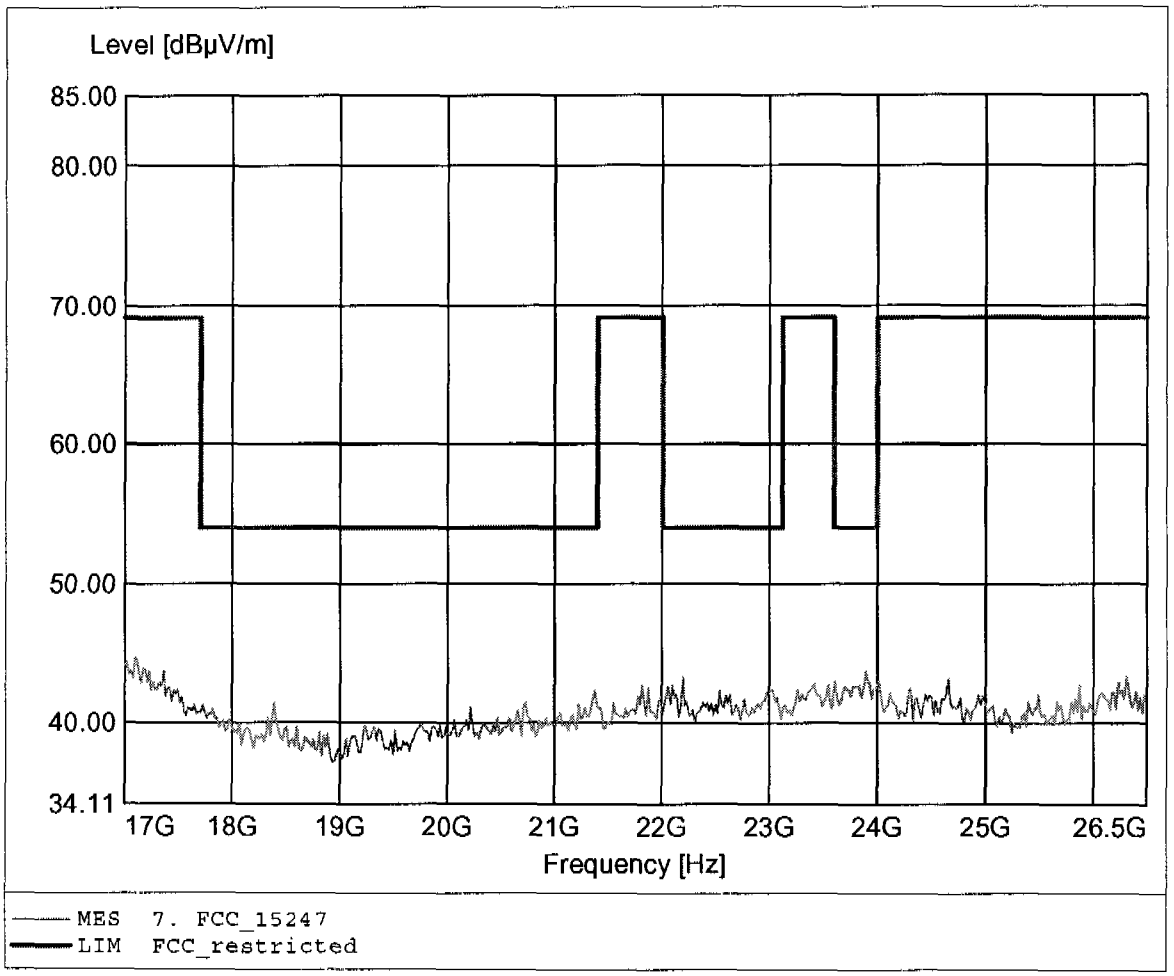
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 13.844GHz, Emax: 44.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

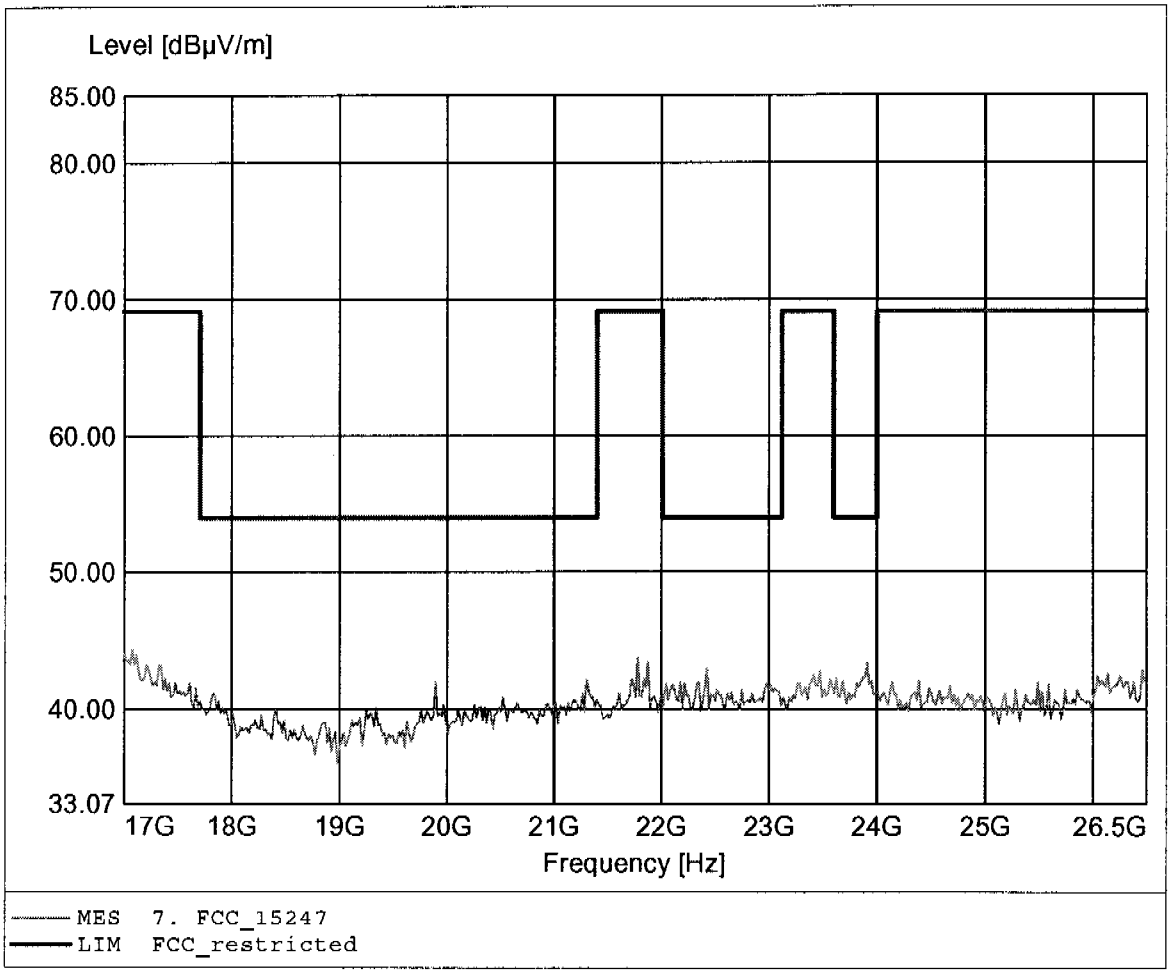
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.095GHz, Emax: 44.65dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

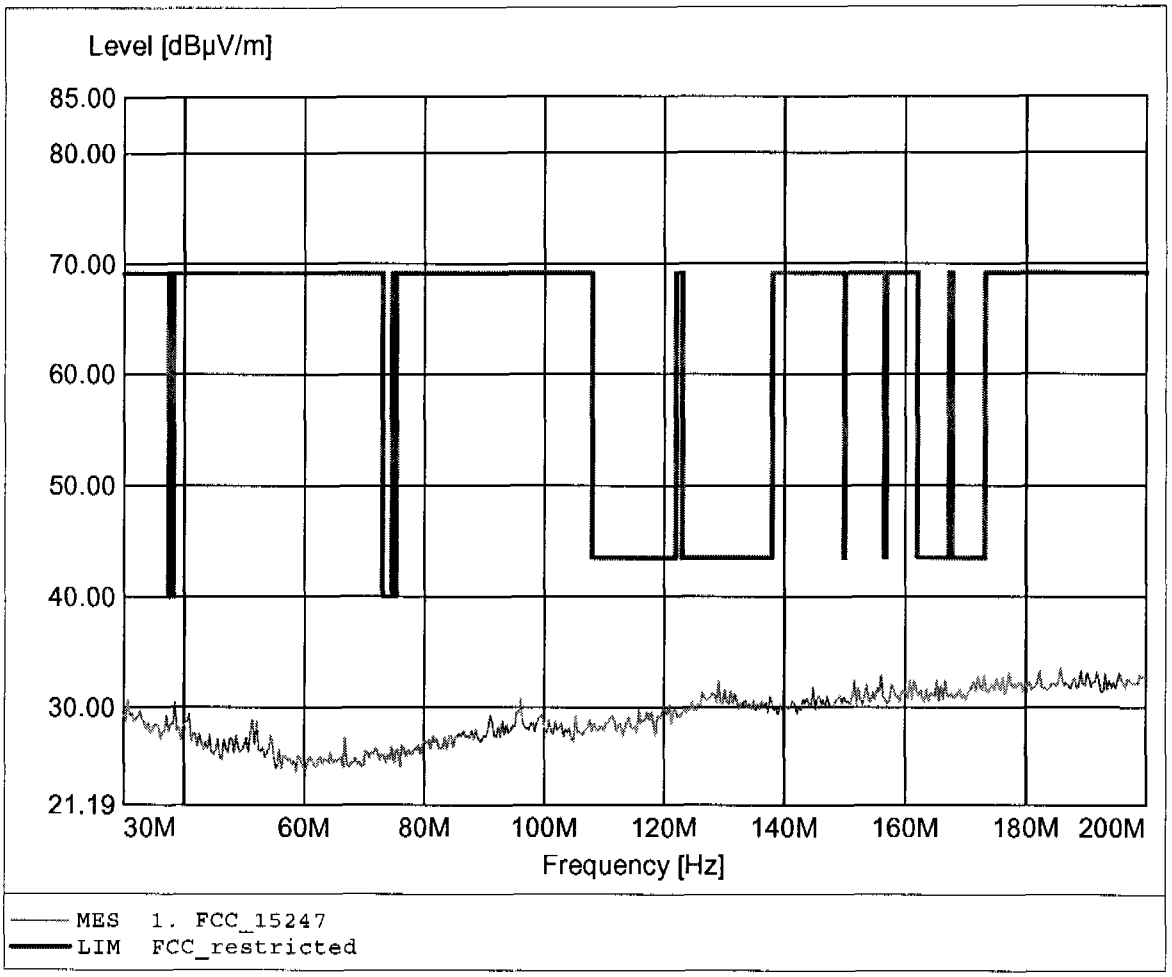
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2402 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.076GHz, Emax: 44.28dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

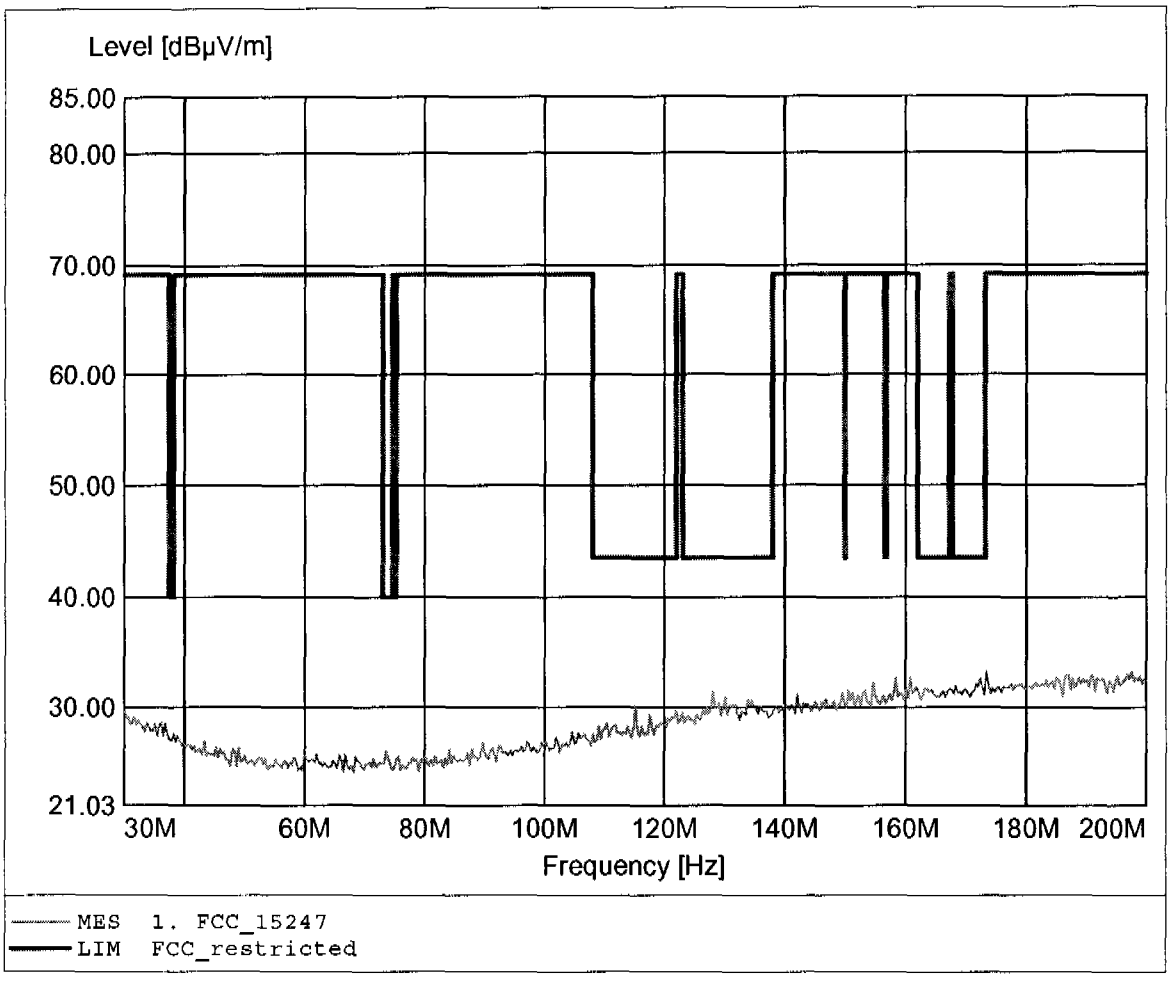
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 185.691MHz, Emax: 33.53dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

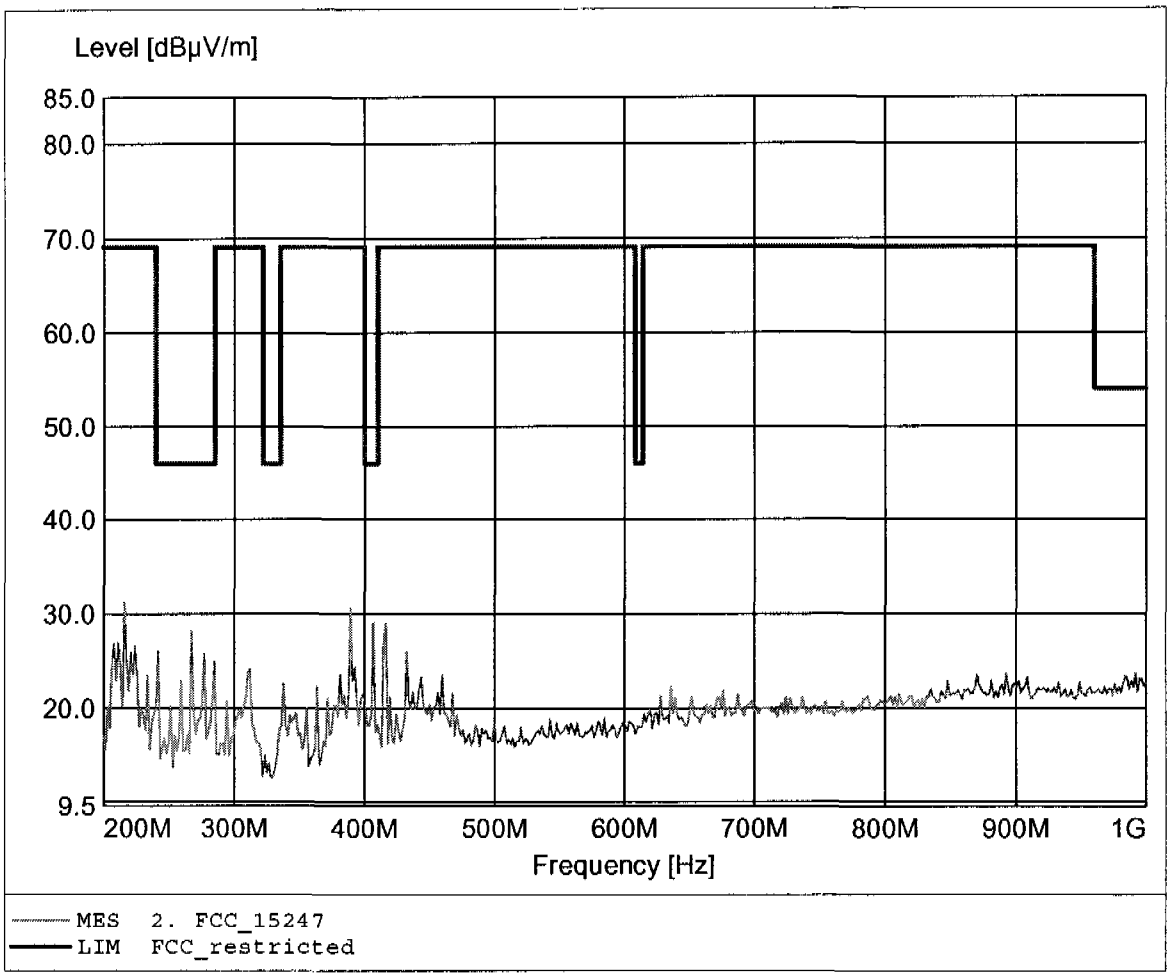
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 197.615MHz, Emax: 33.30dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

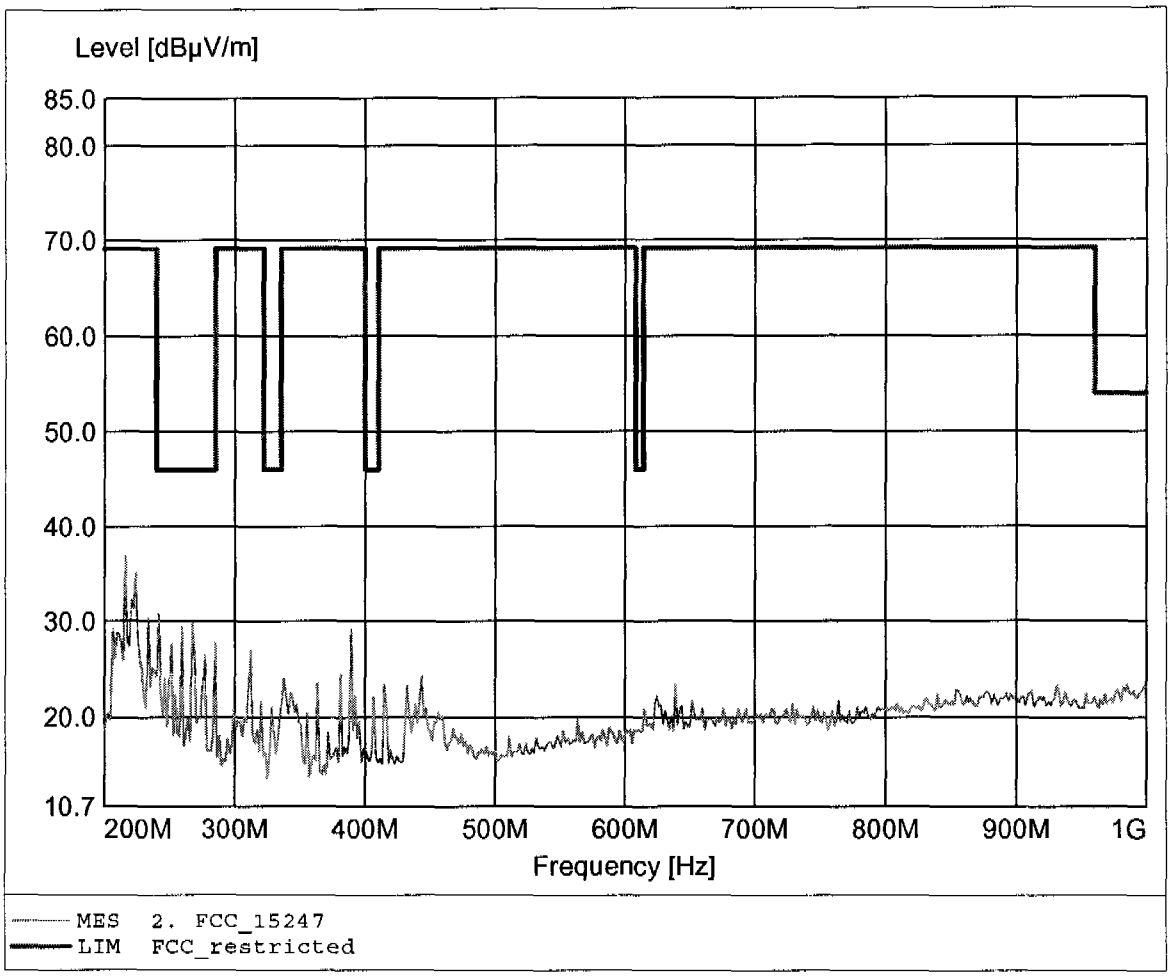
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 216.032MHz, Emax: 31.22dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

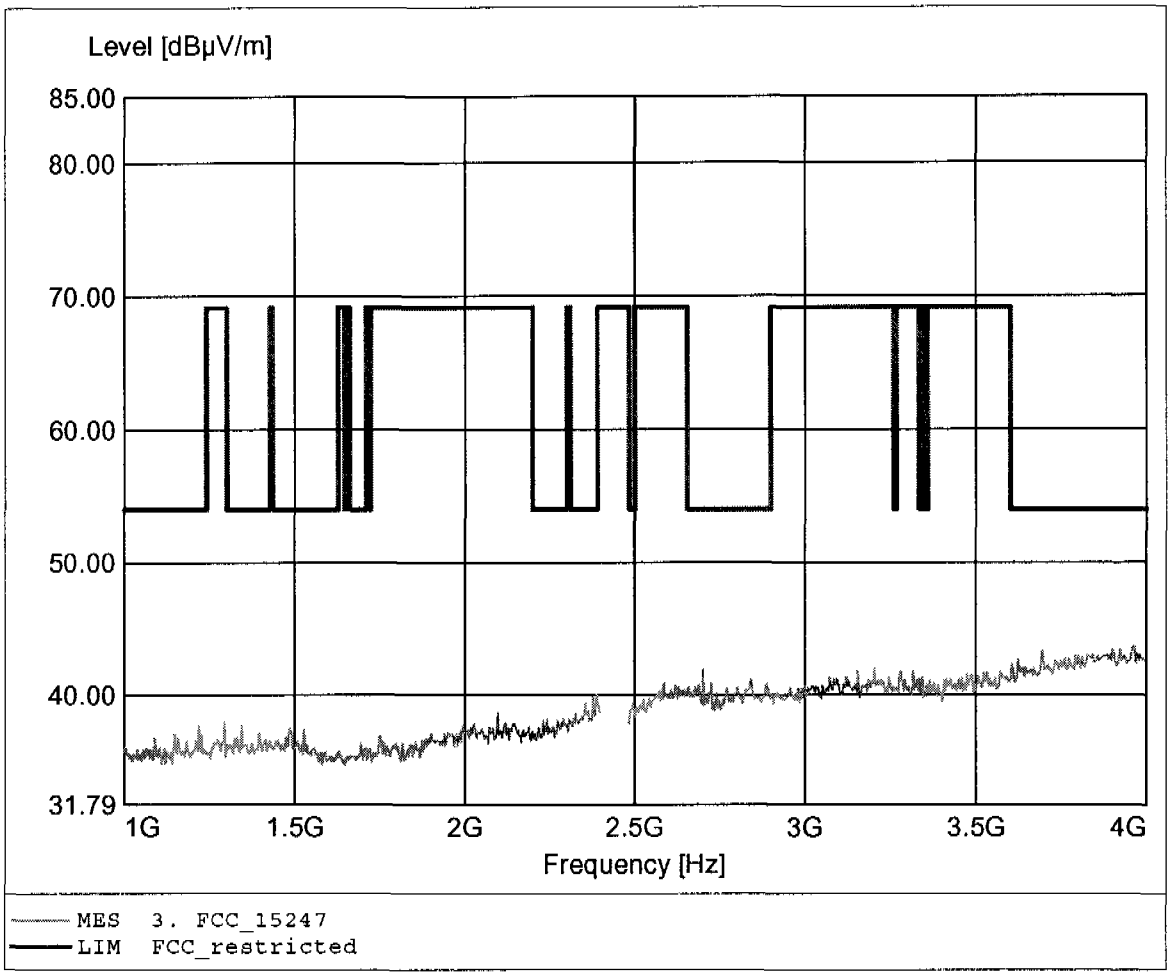
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 216.032MHz, Emax: 36.87dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

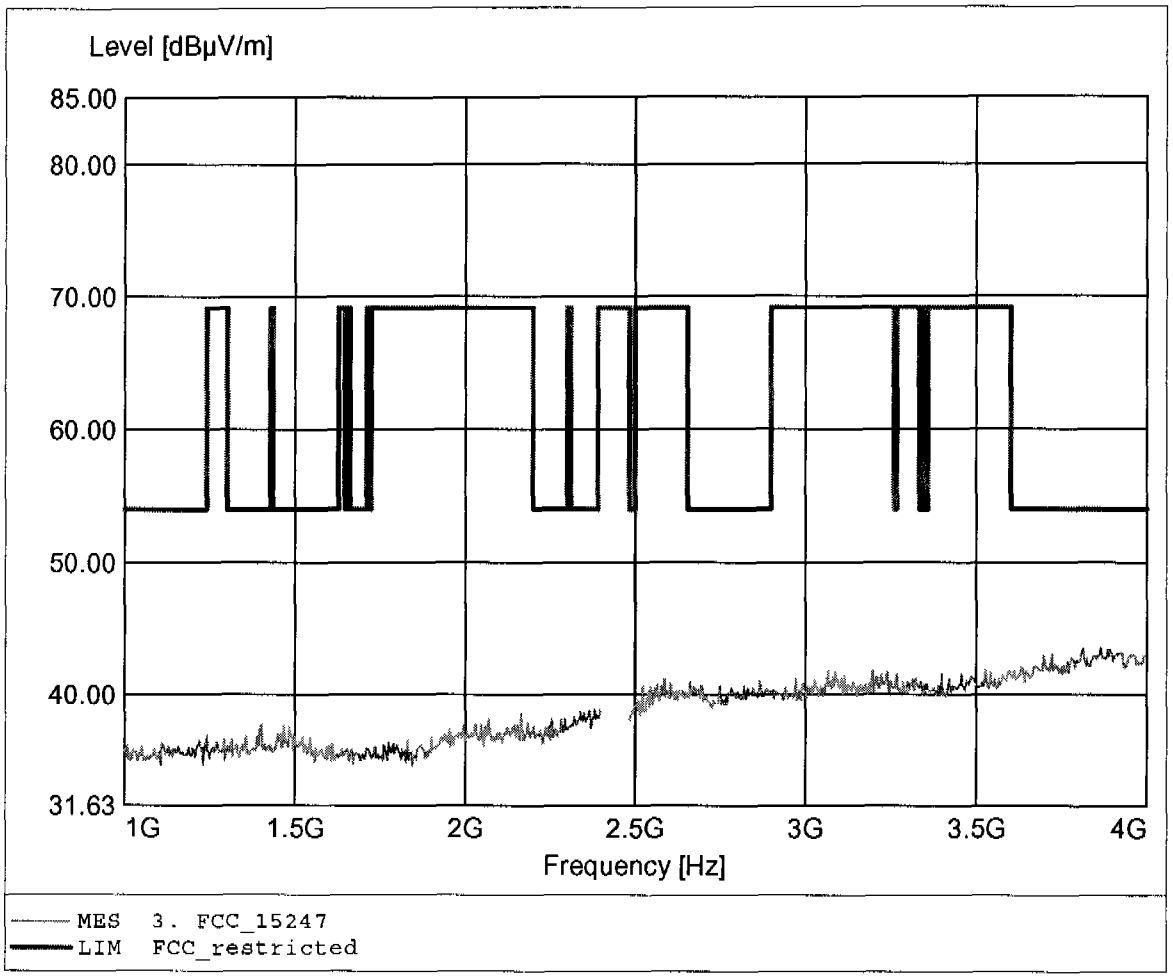
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.960GHz, Emax: 43.64dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

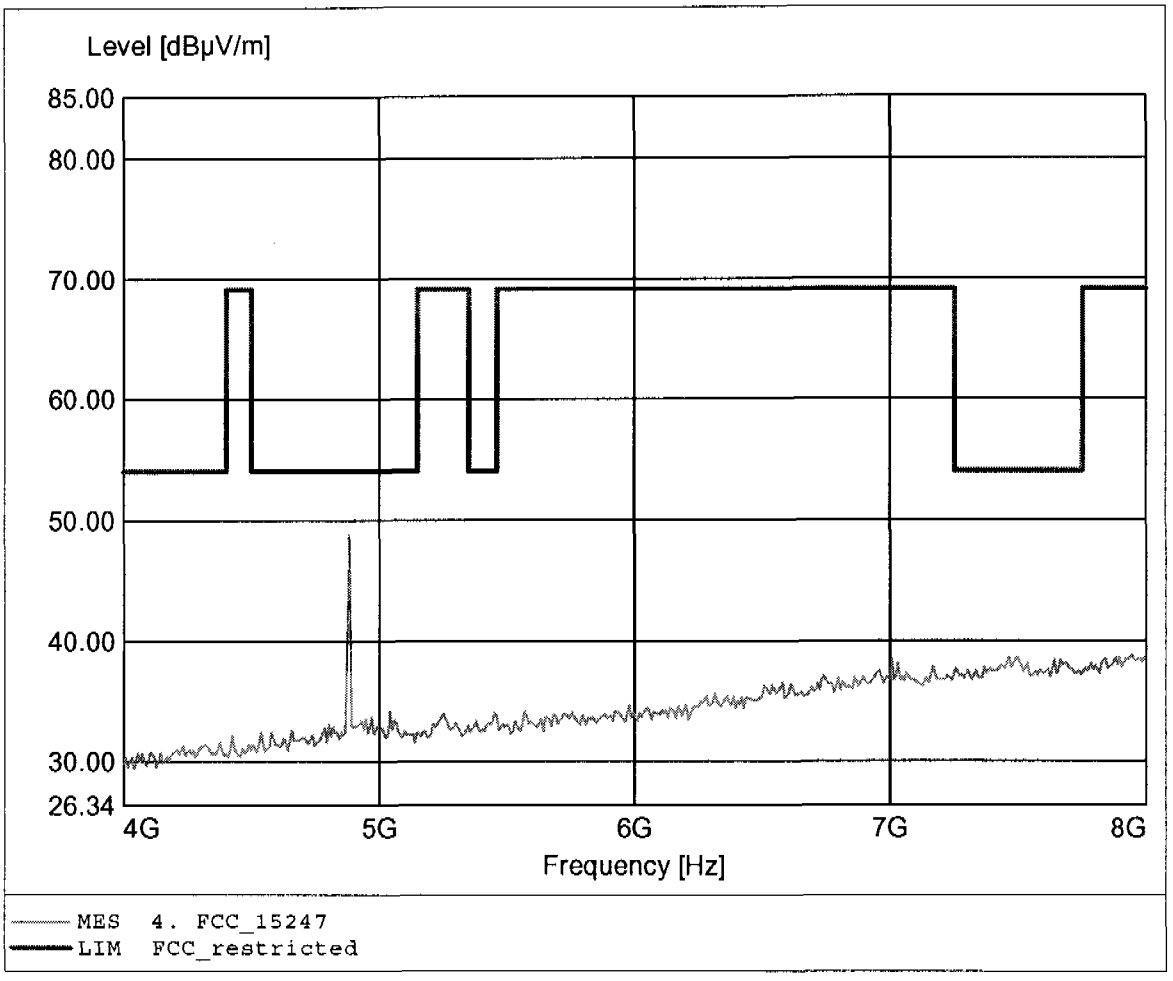
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.863GHz, Emax: 43.61dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

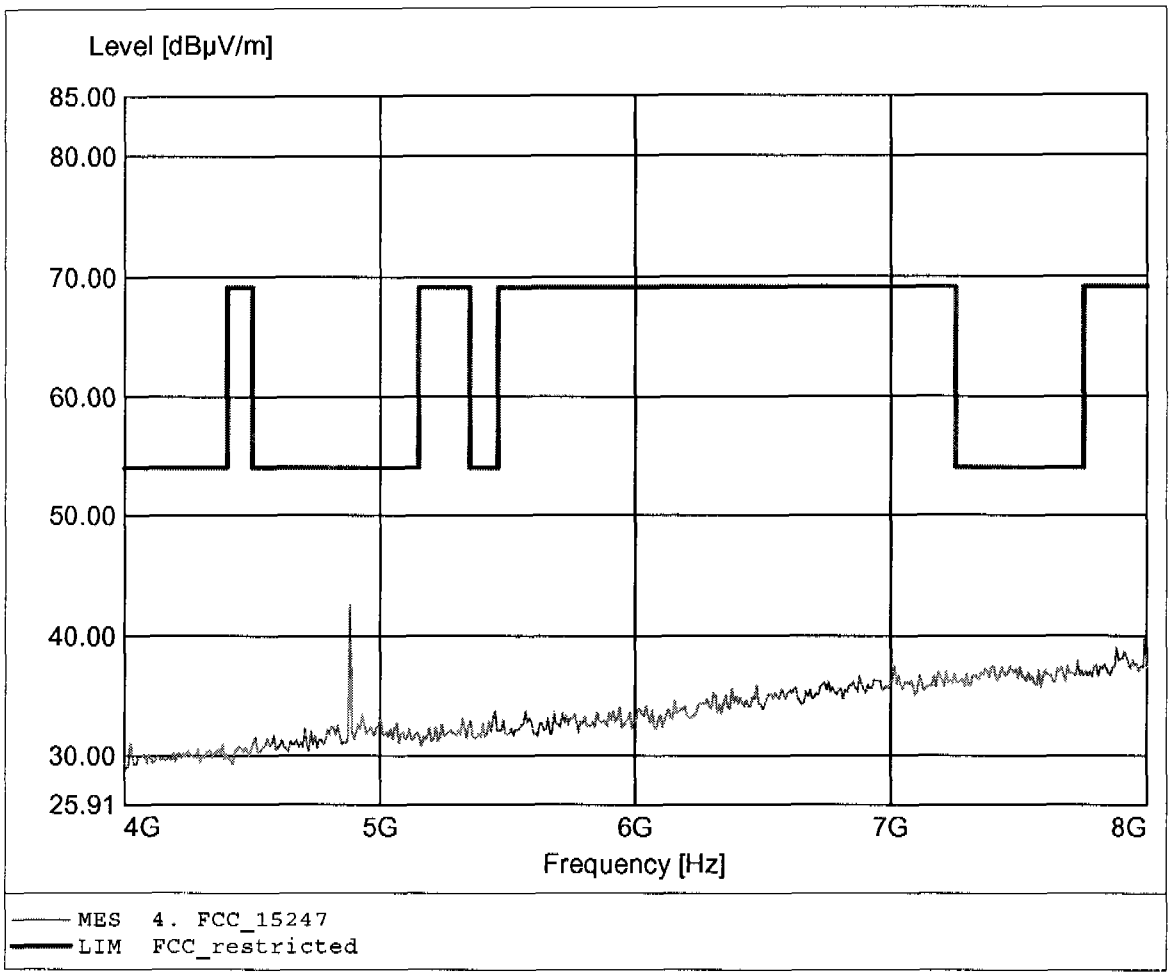
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 4.882GHz, Emax: 48.78dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

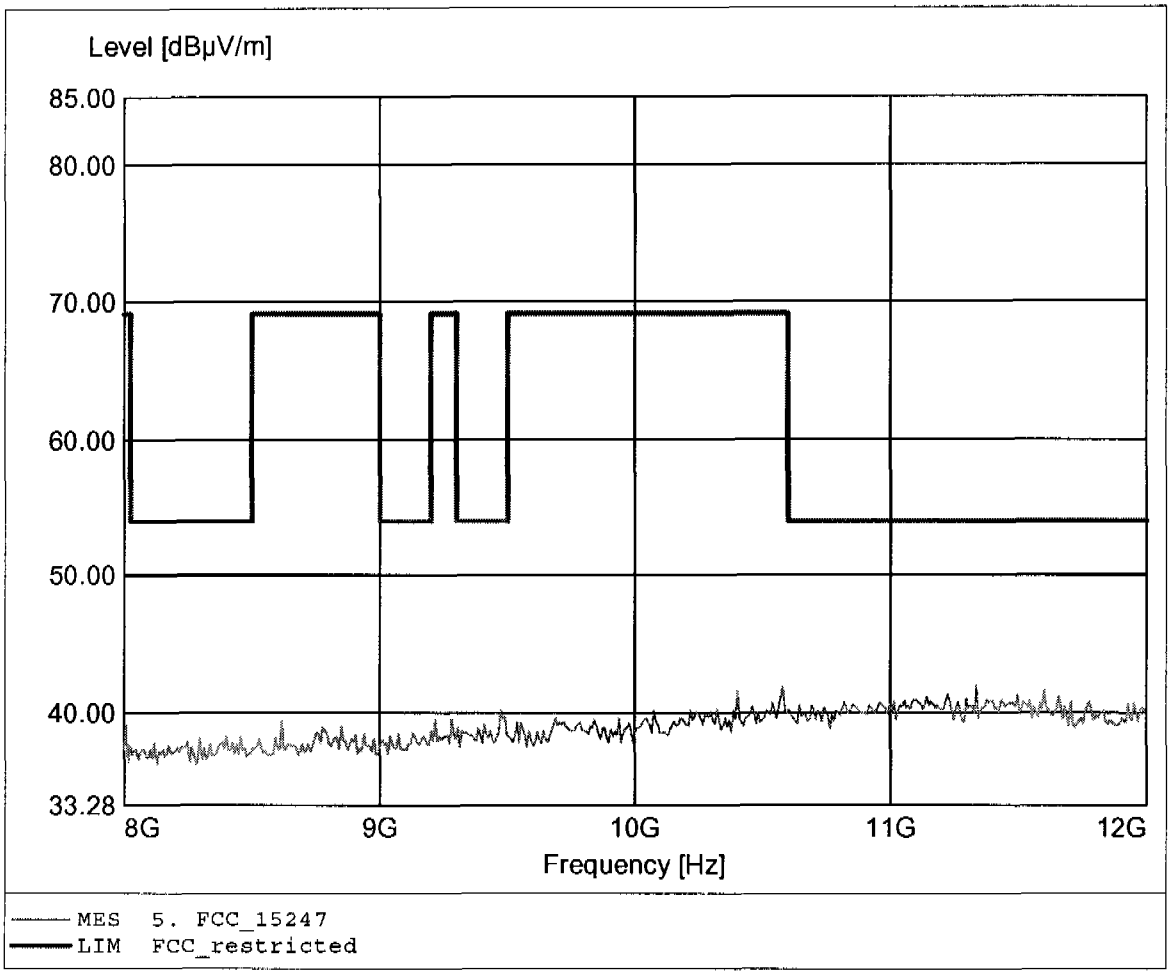
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 4.882GHz, Emax: 42.64dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

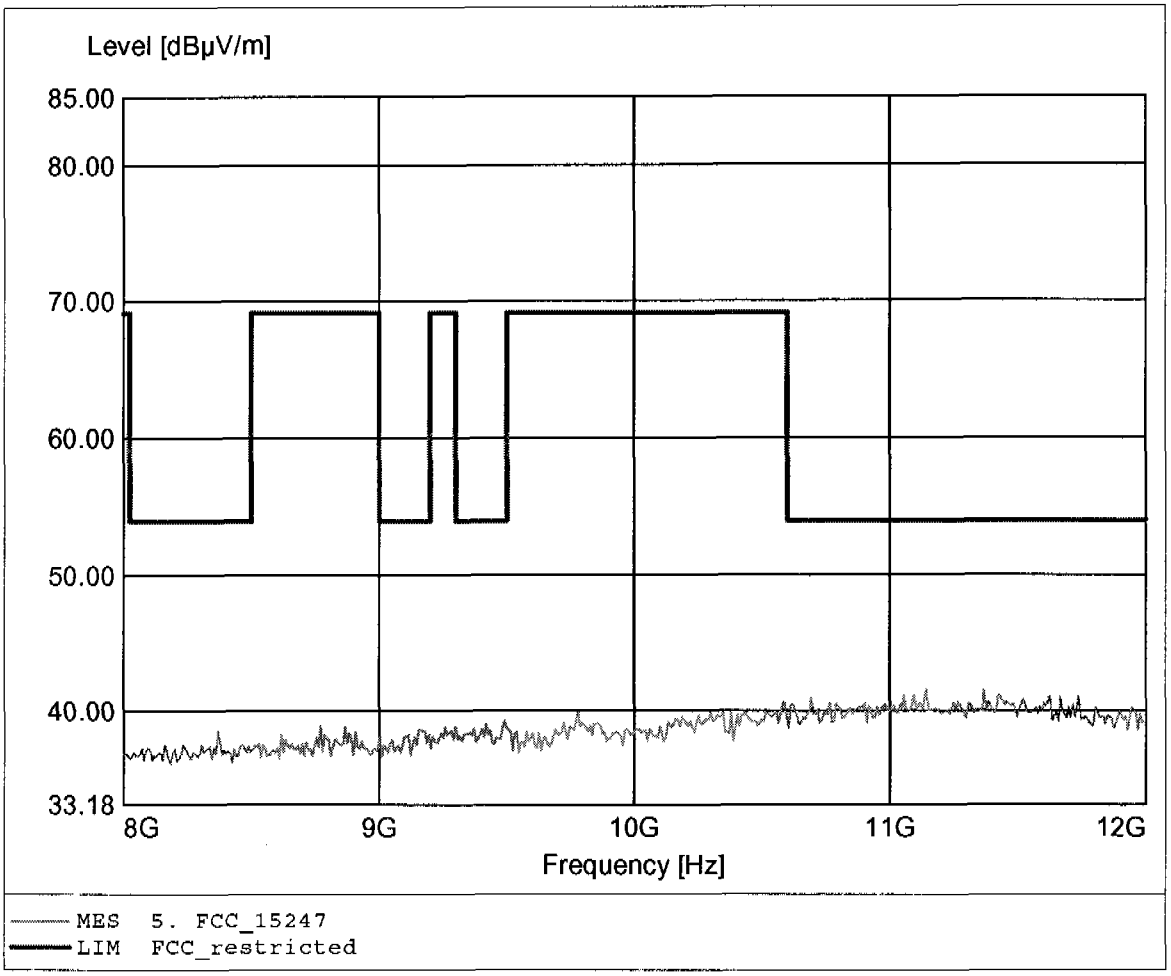
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.335GHz, Emax: 41.91dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

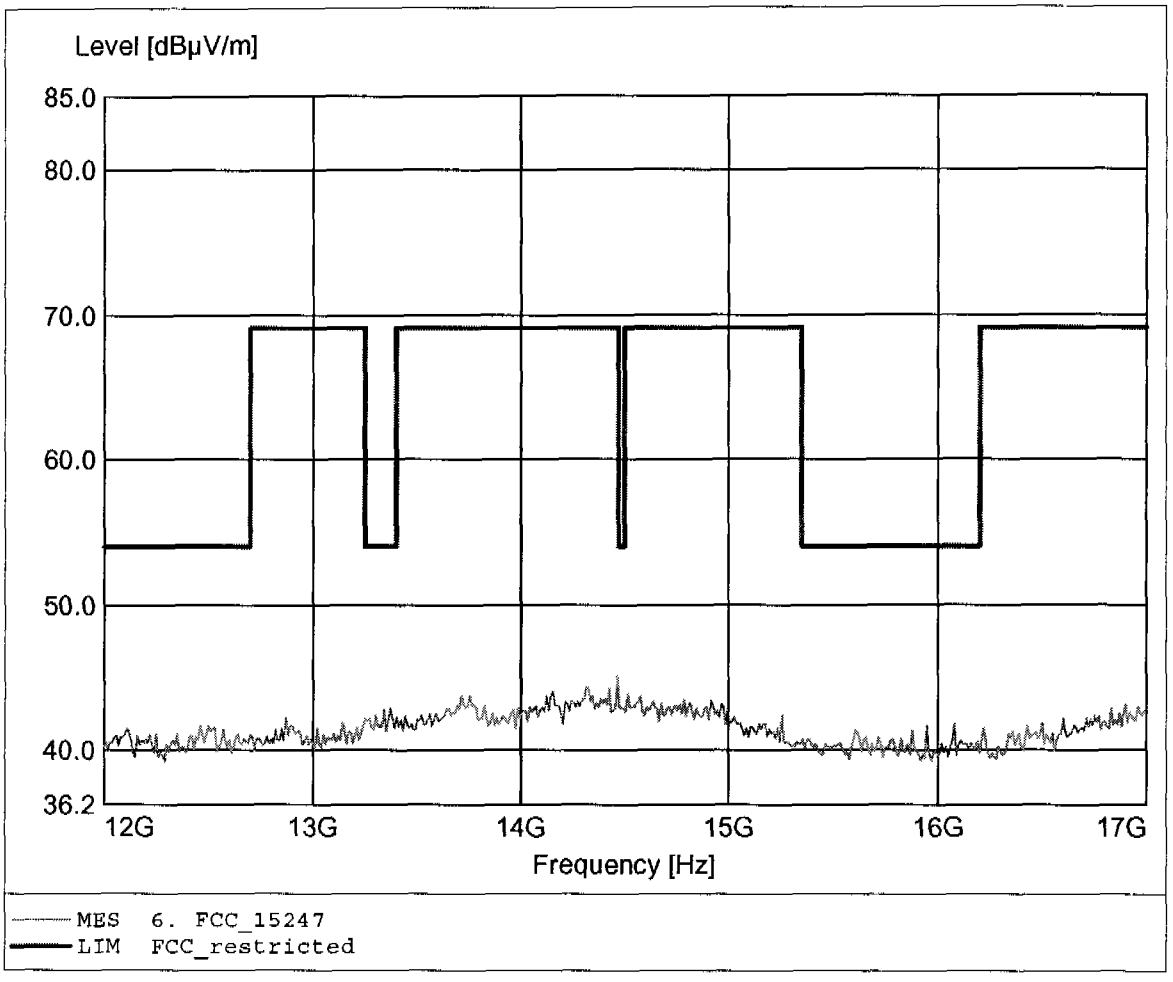
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.142GHz, Emax: 41.54dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

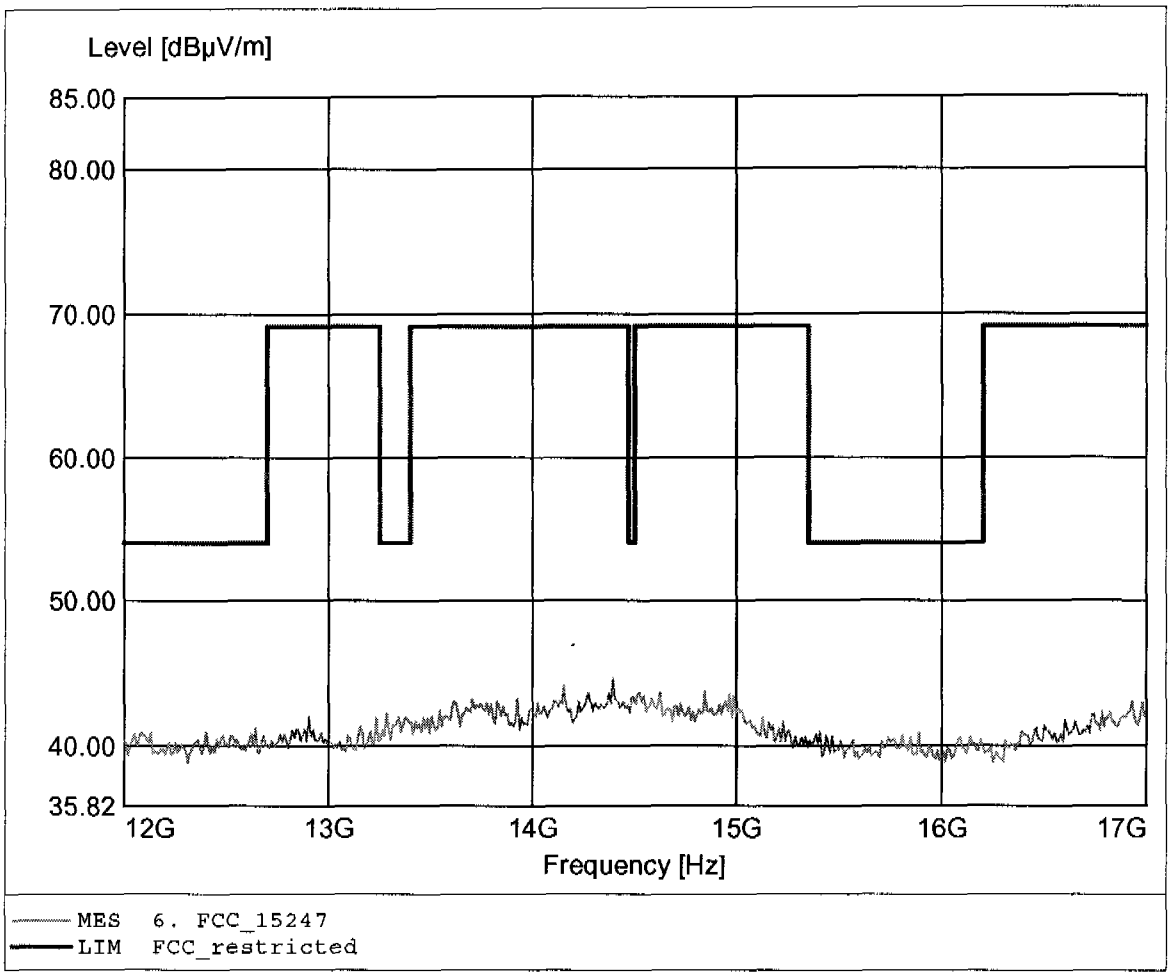
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.465GHz, Emax: 45.10dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

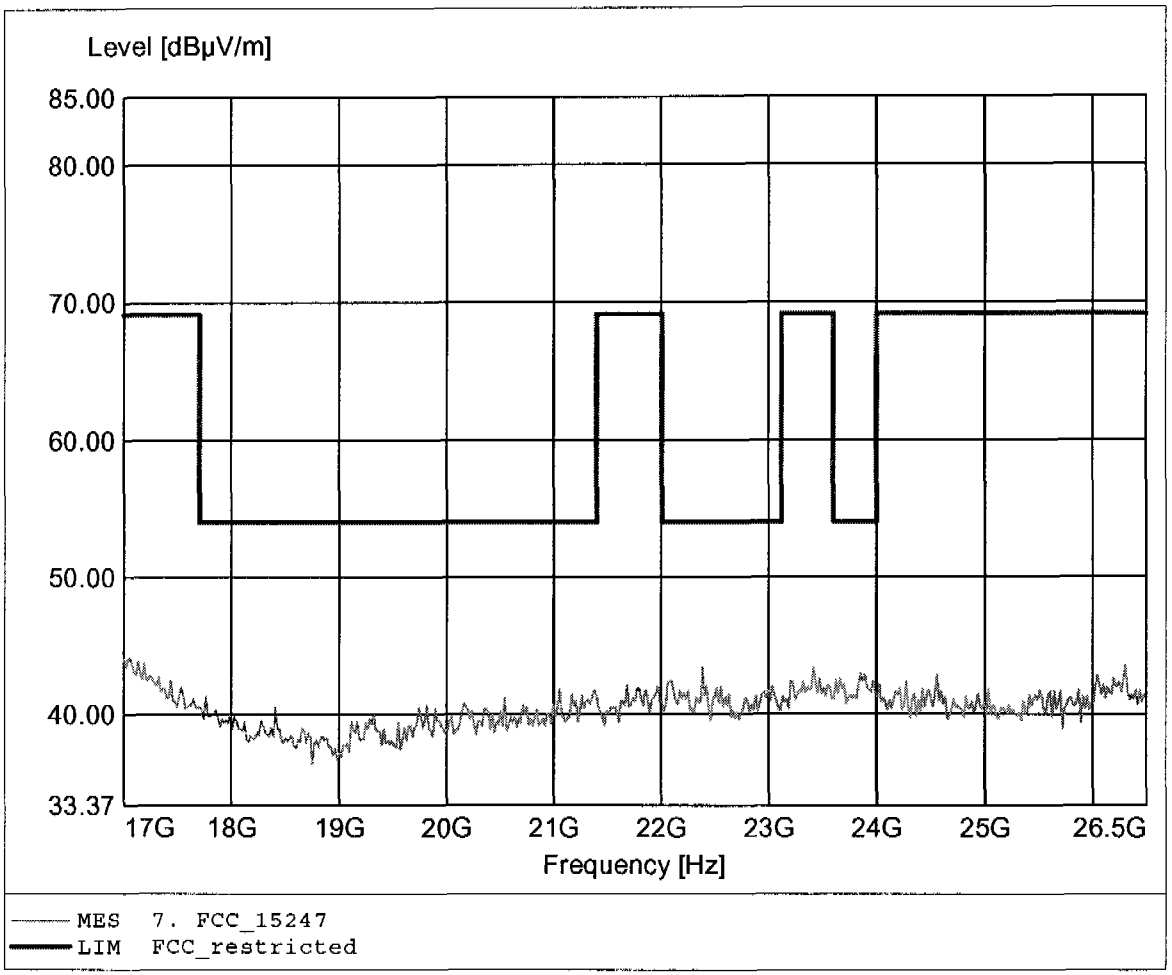
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.395GHz, Emax: 44.64dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

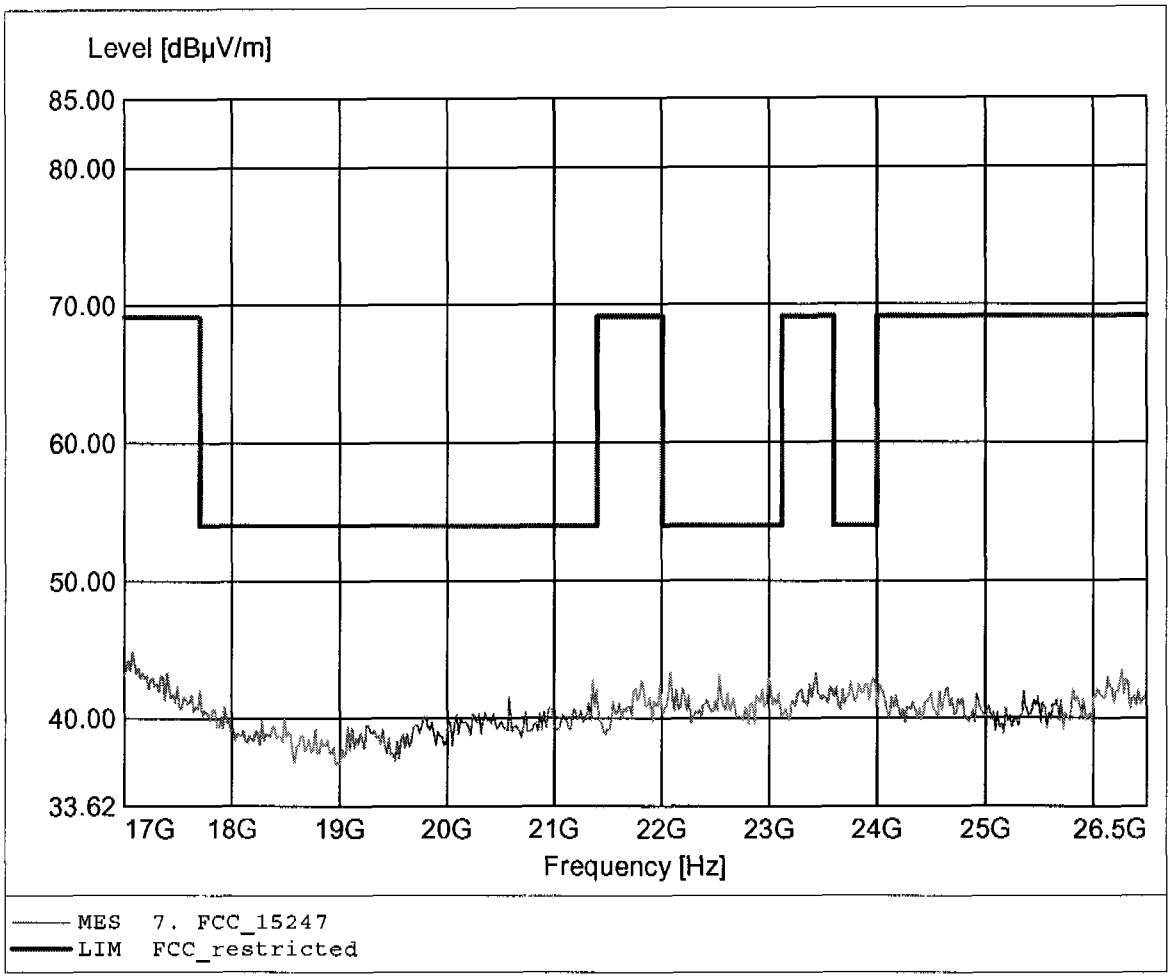
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.057GHz, Emax: 44.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

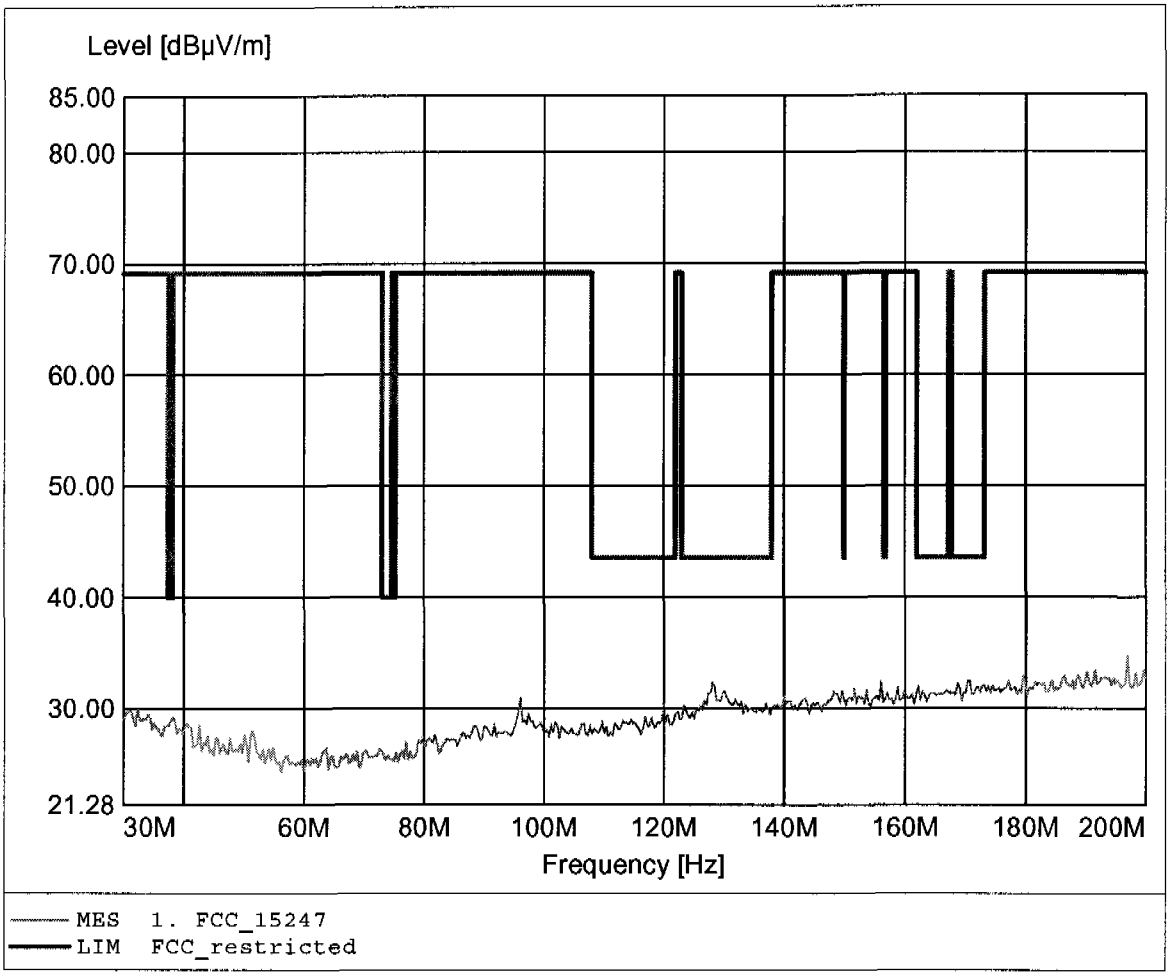
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2441 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.076GHz, Emax: 44.83dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

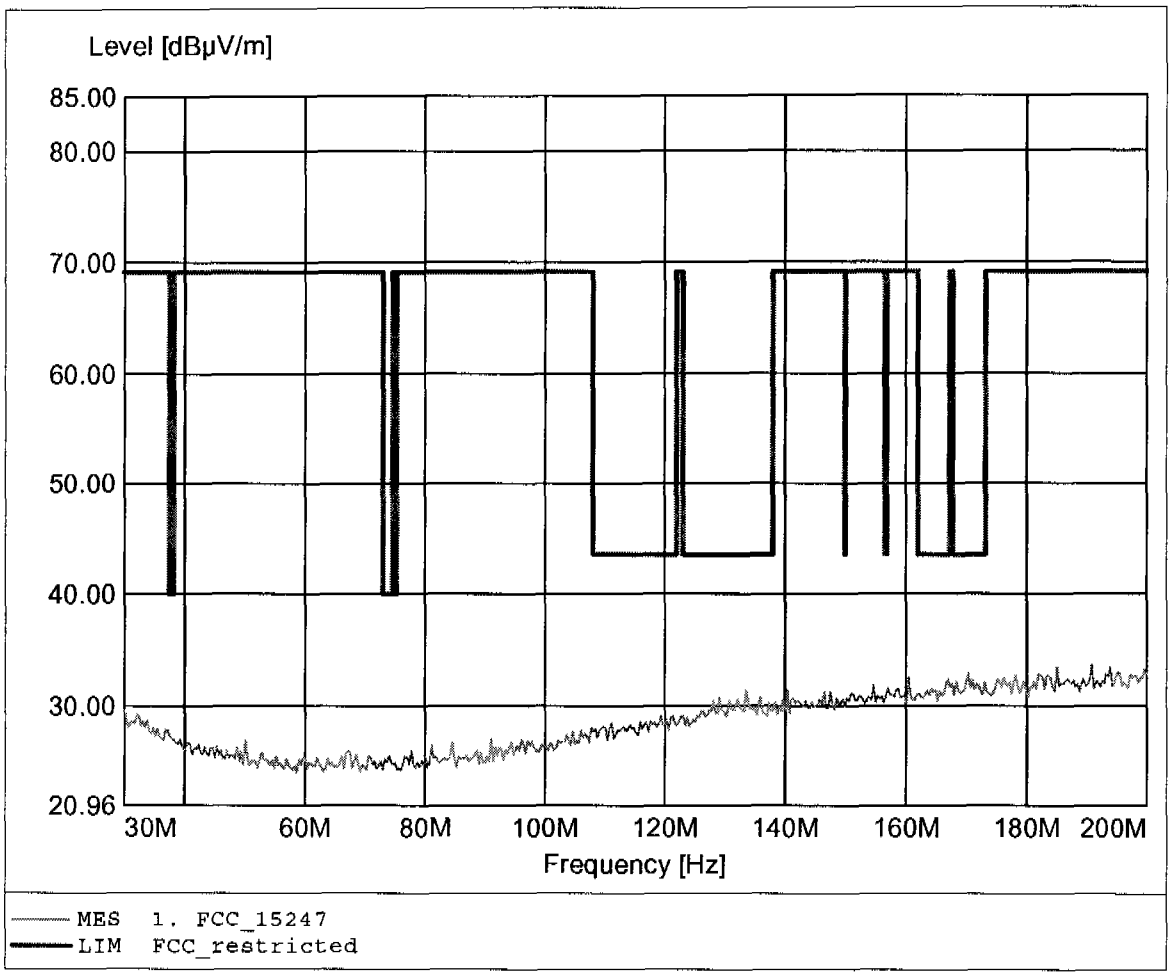
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 196.934MHz, Emax: 34.73dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

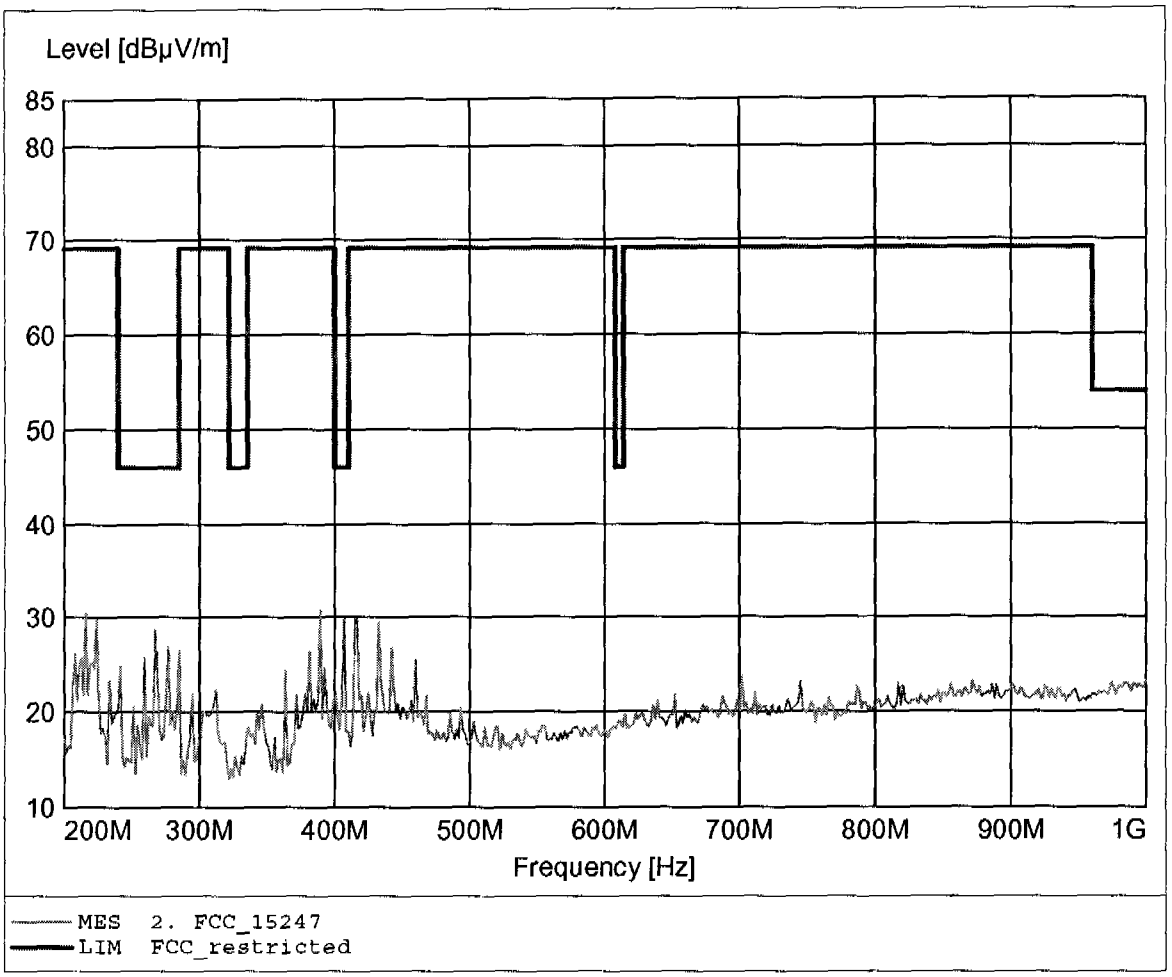
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HK 116
Comment 2:	Freq: 190.802MHz, Emax: 33.72dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

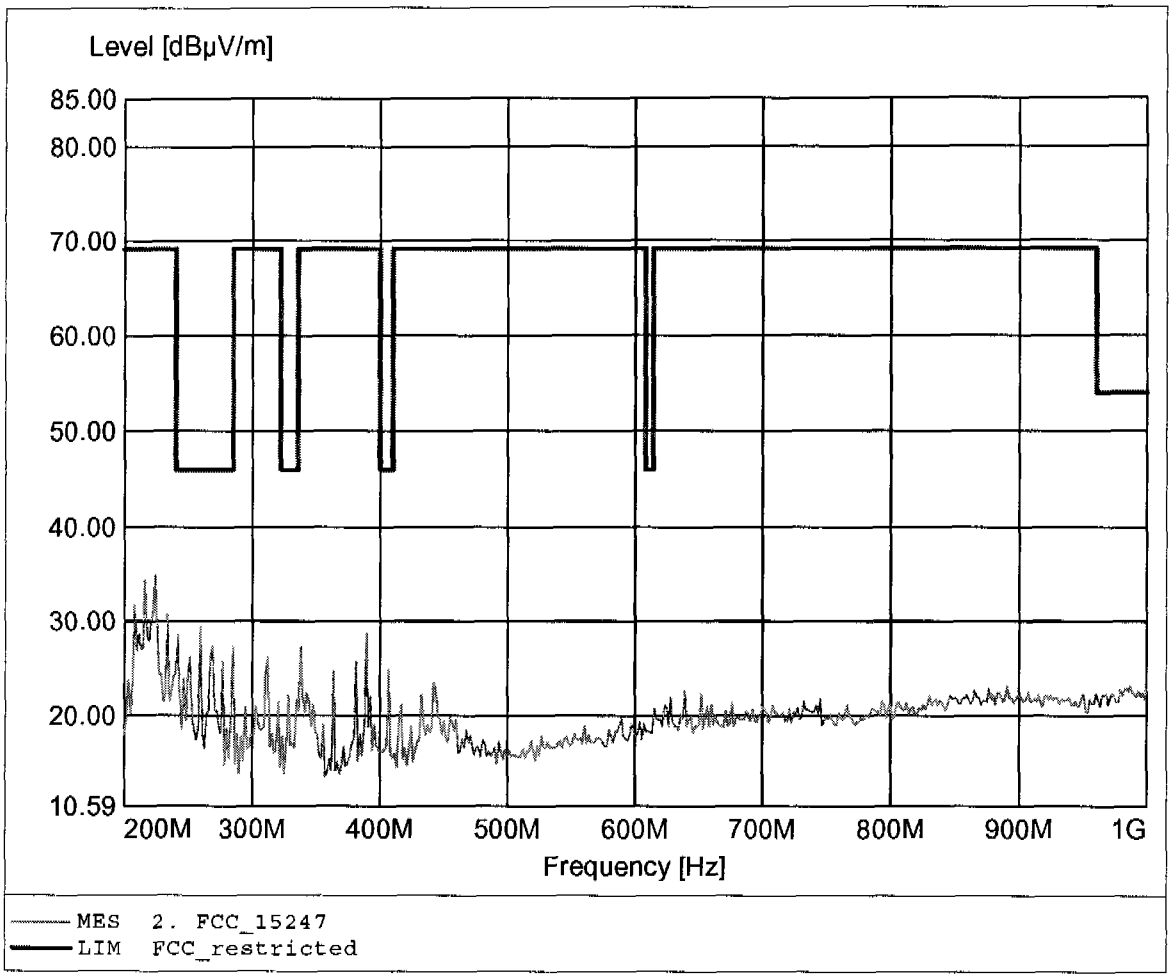
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 389.178MHz, Emax: 30.75dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

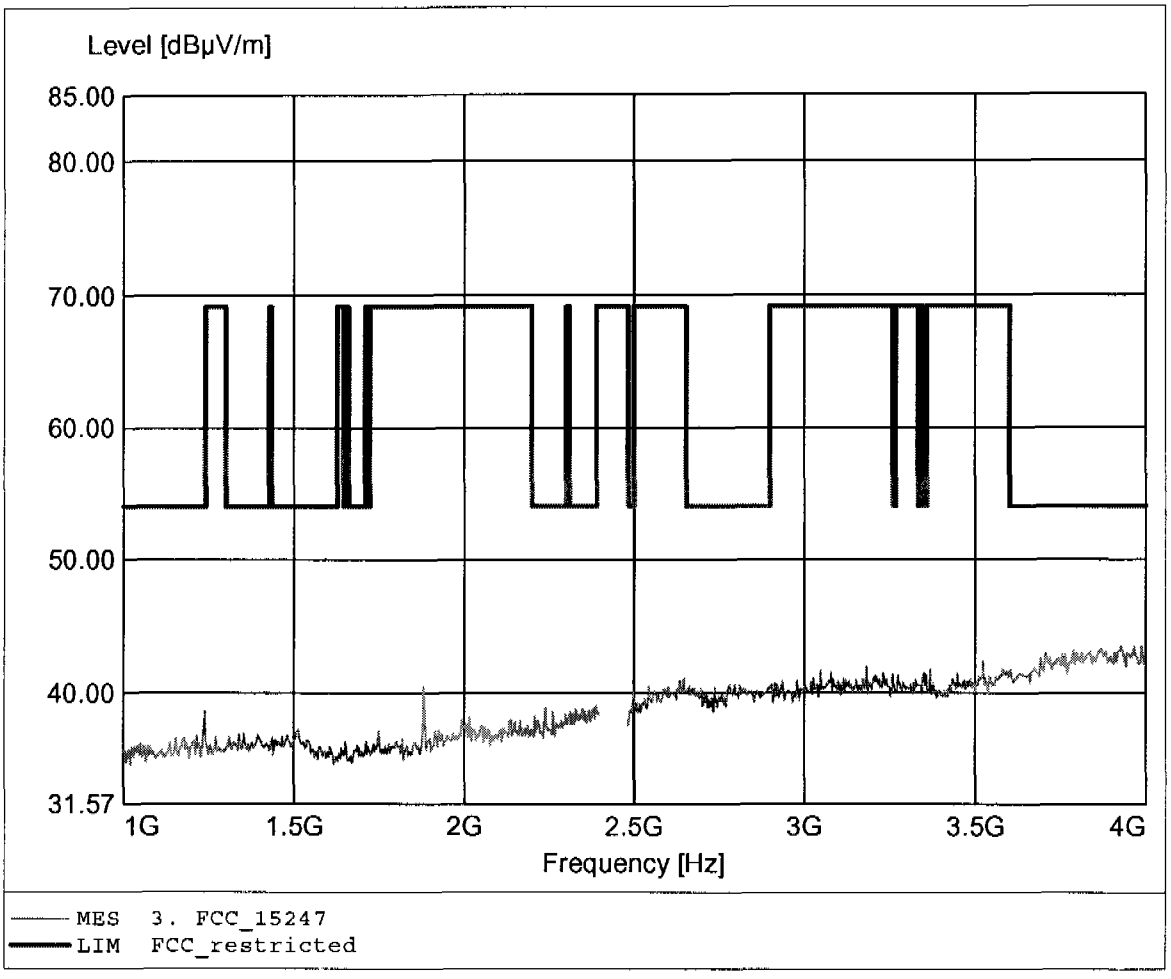
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247
Comment 1:	Dist.: 3m, Ant.: HL 223, amplif.
Comment 2:	Freq: 224.048MHz, Emax: 34.86dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

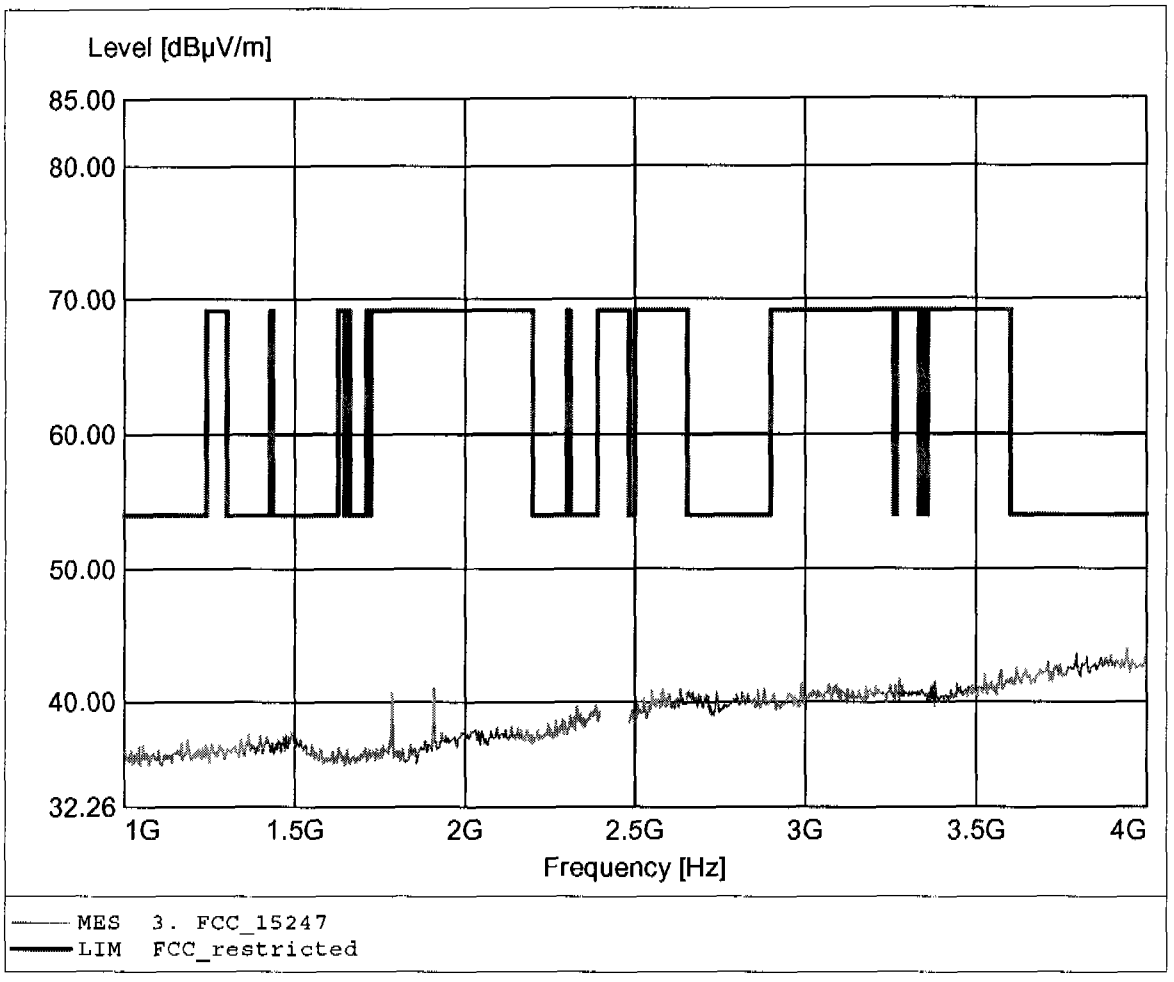
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.988GHz, Emax: 43.52dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

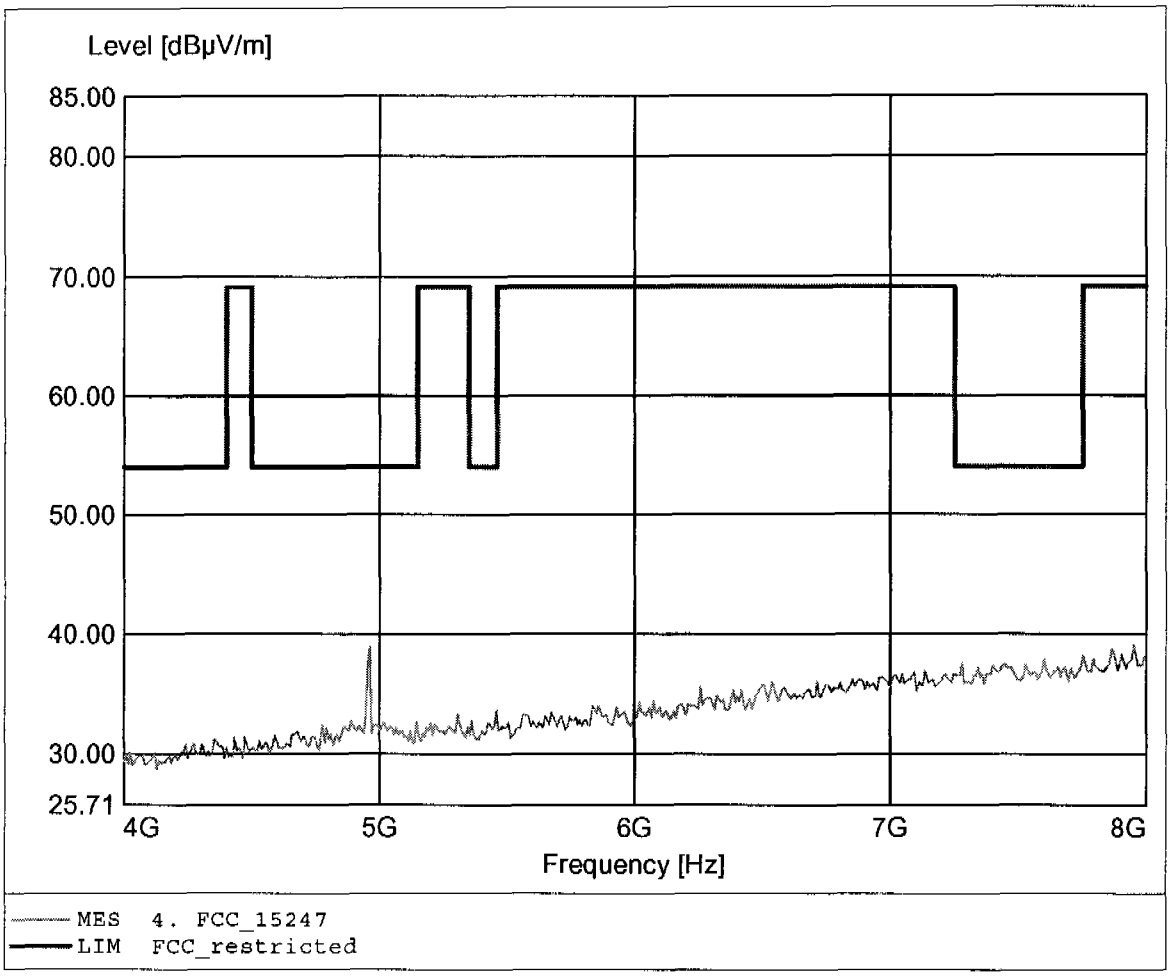
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2:	Freq: 3.942GHz, Emax: 43.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

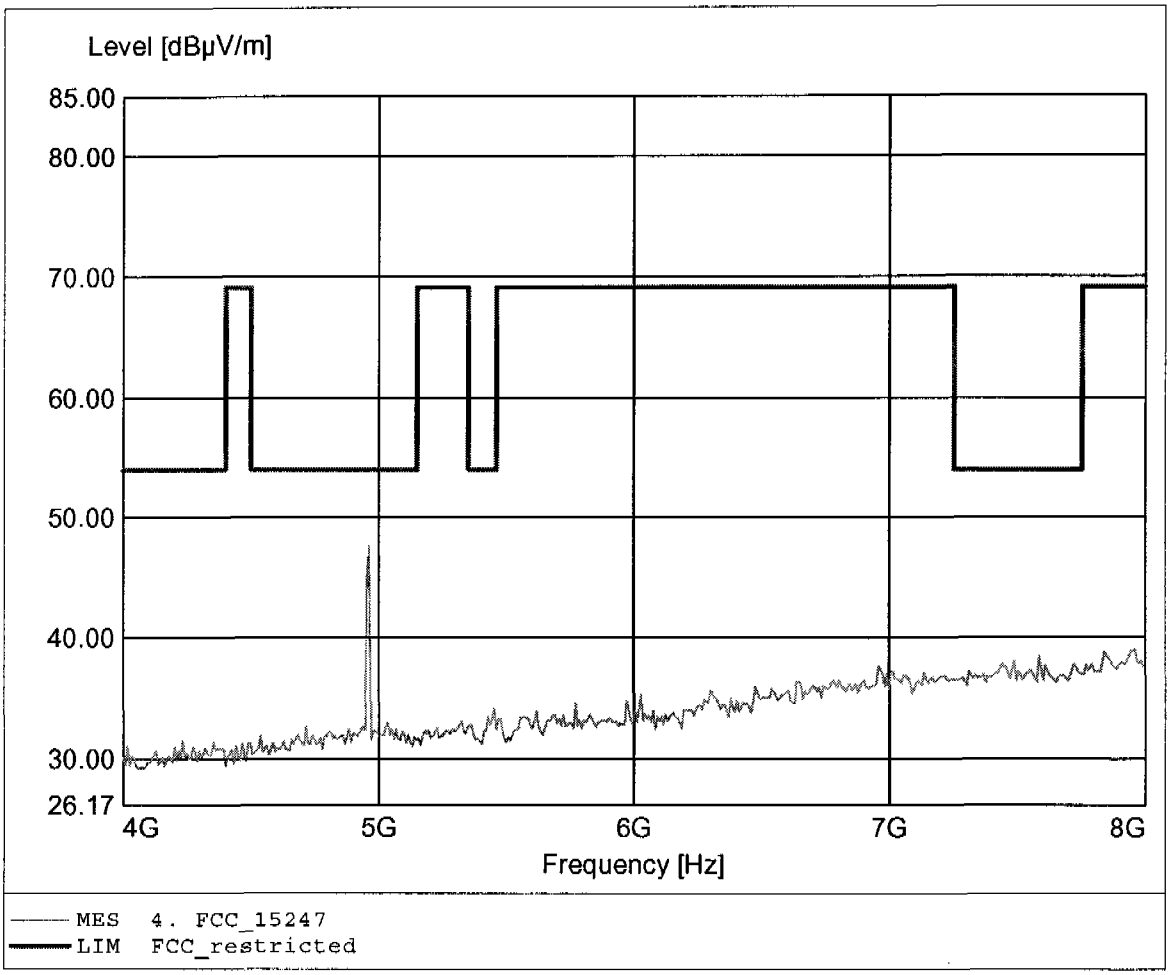
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 7.952GHz, Emax: 39.09dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

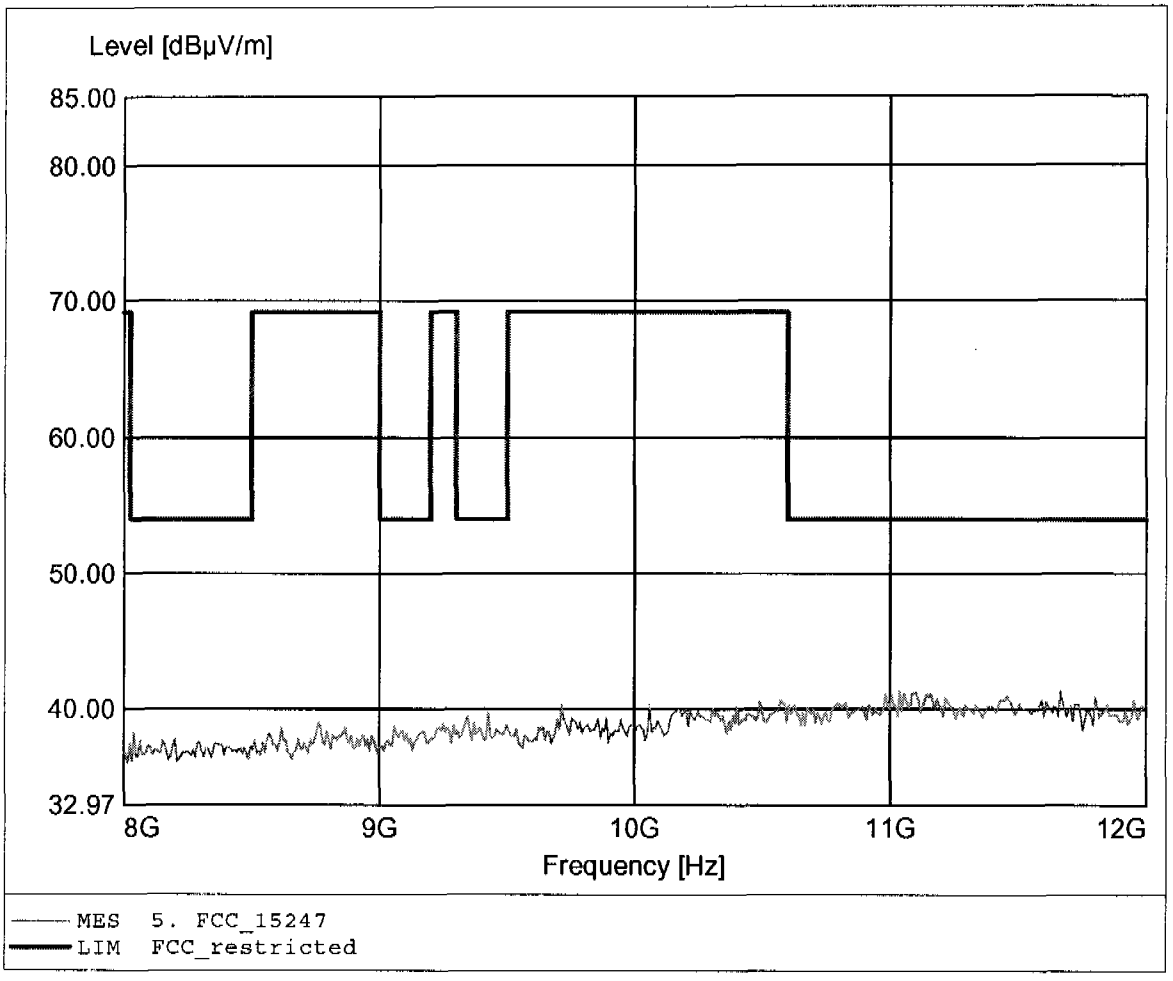
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 4.962GHz, Emax: 47.62dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

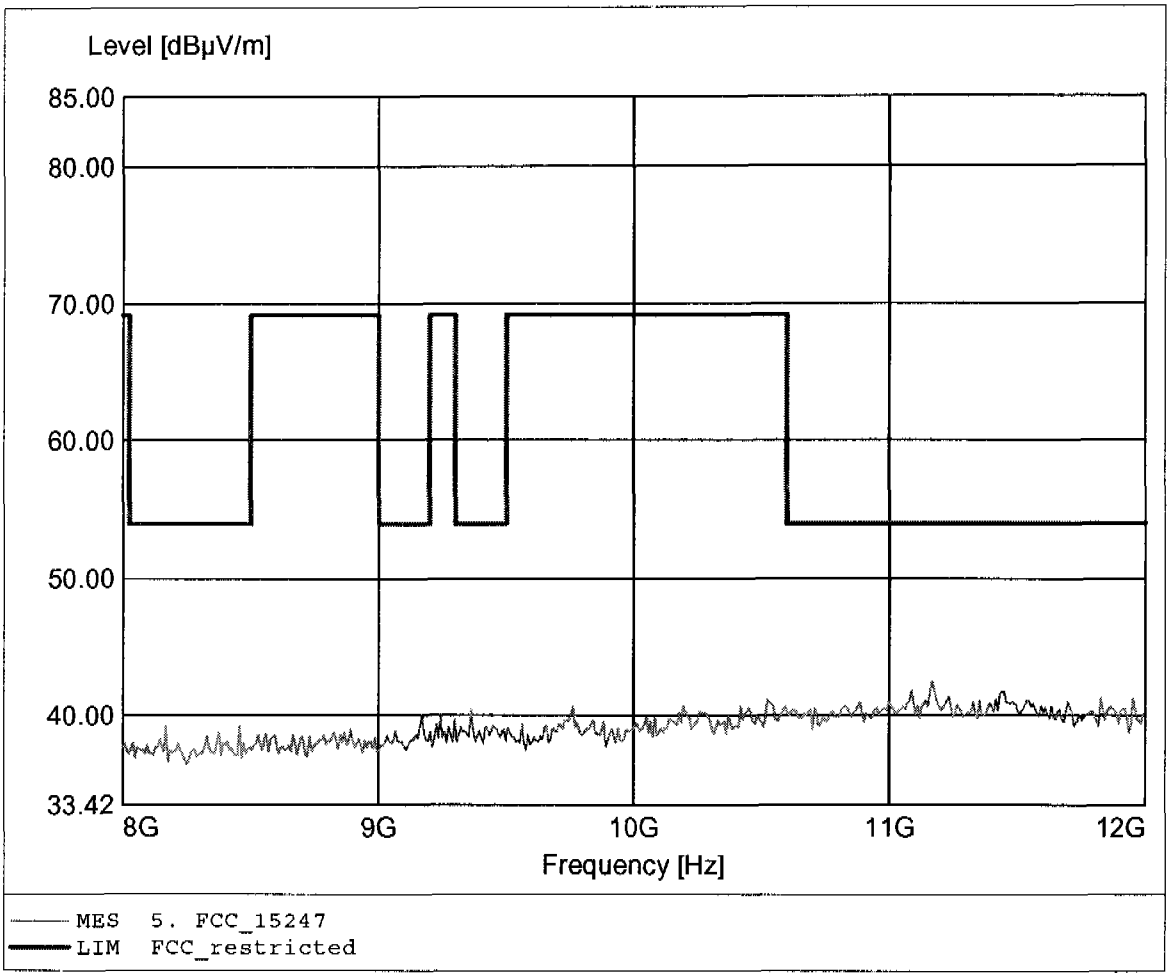
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.038GHz, Emax: 41.34dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

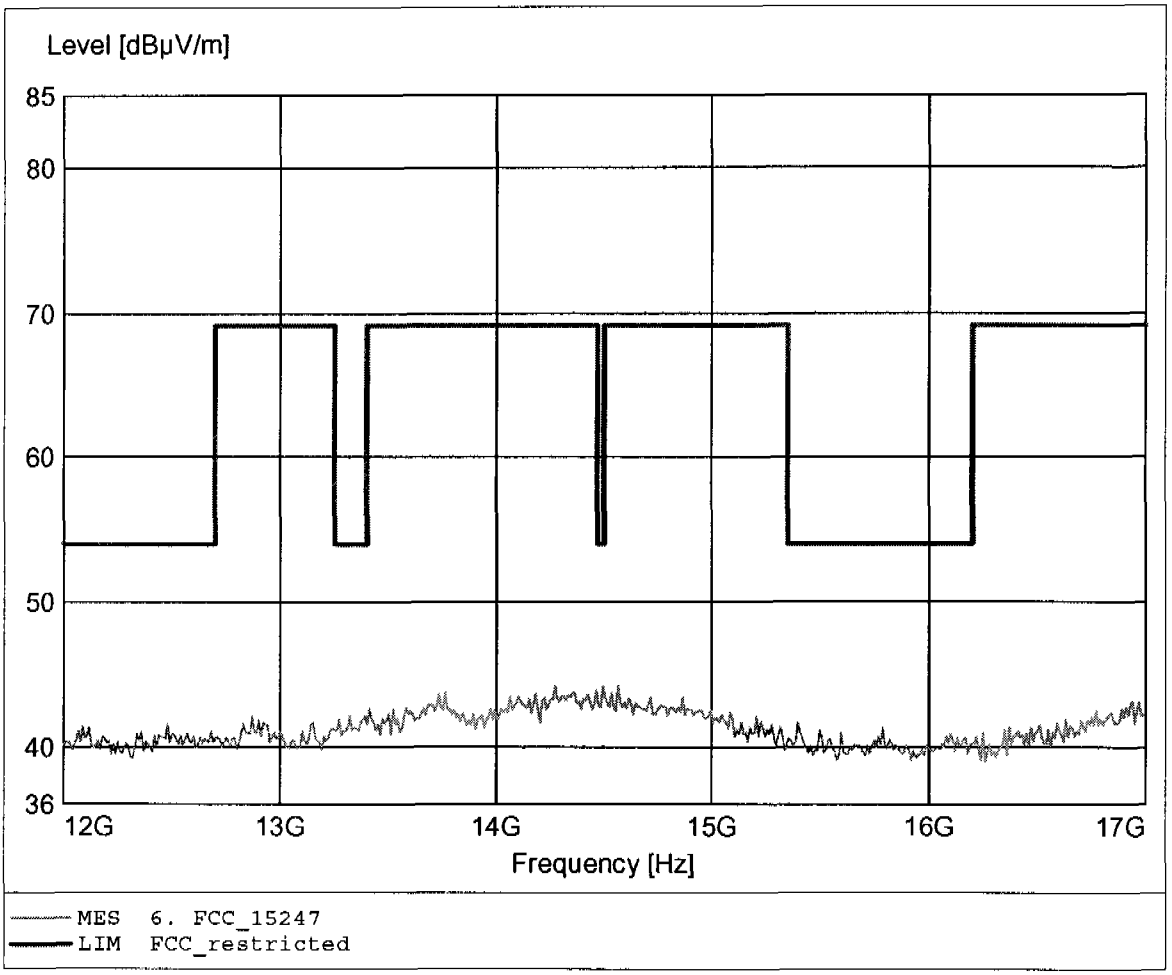
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 11.166GHz, Emax: 42.50dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

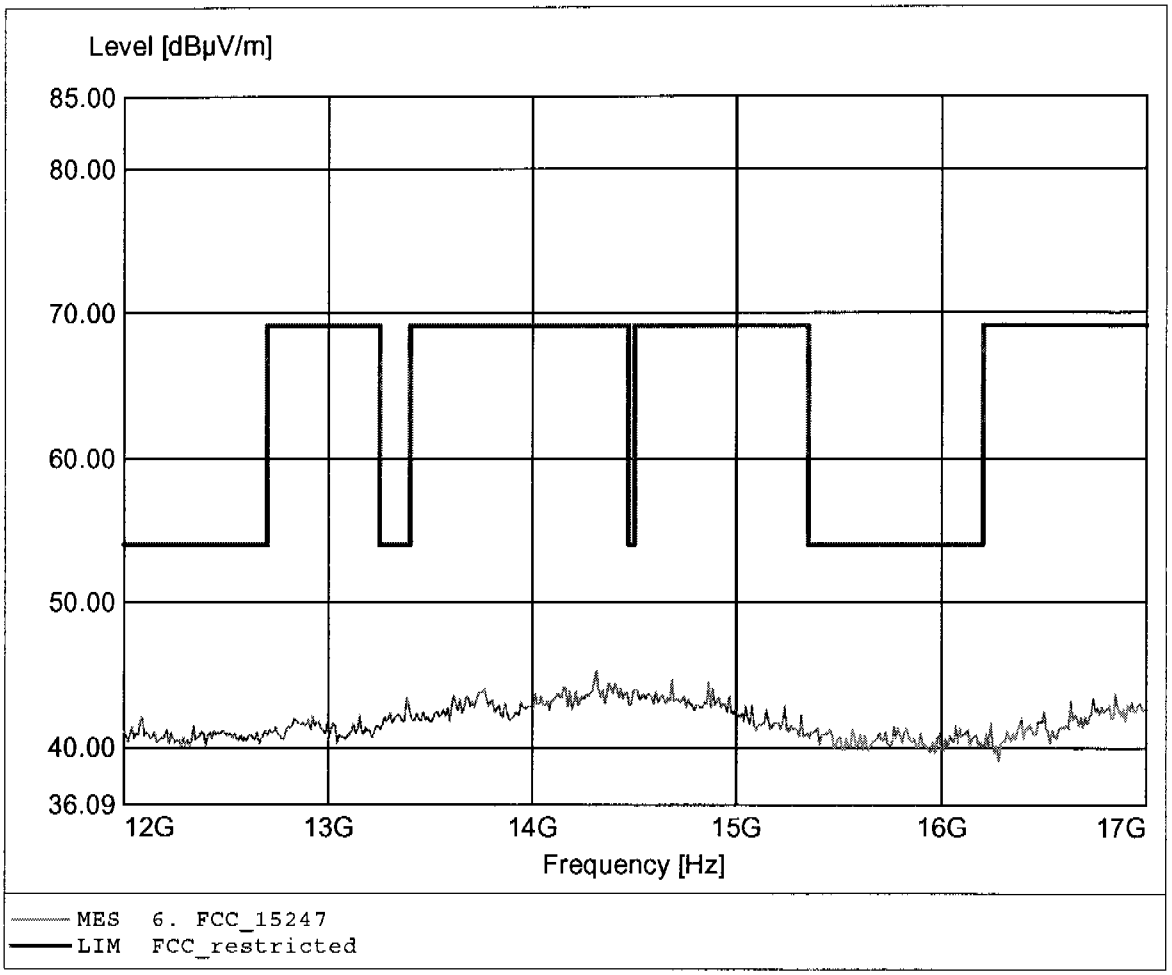
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.565GHz, Emax: 44.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

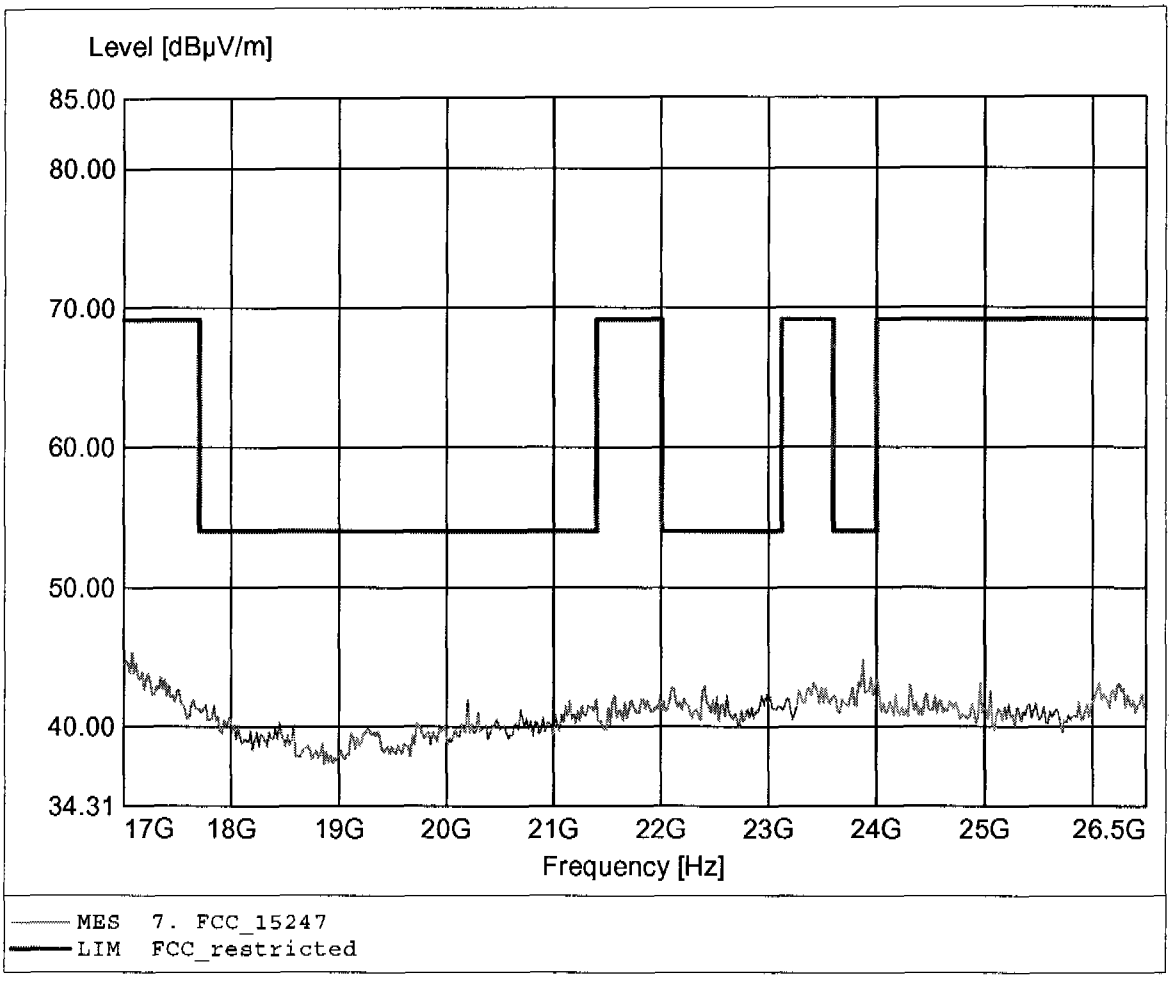
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2:	Freq: 14.315GHz, Emax: 45.23dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

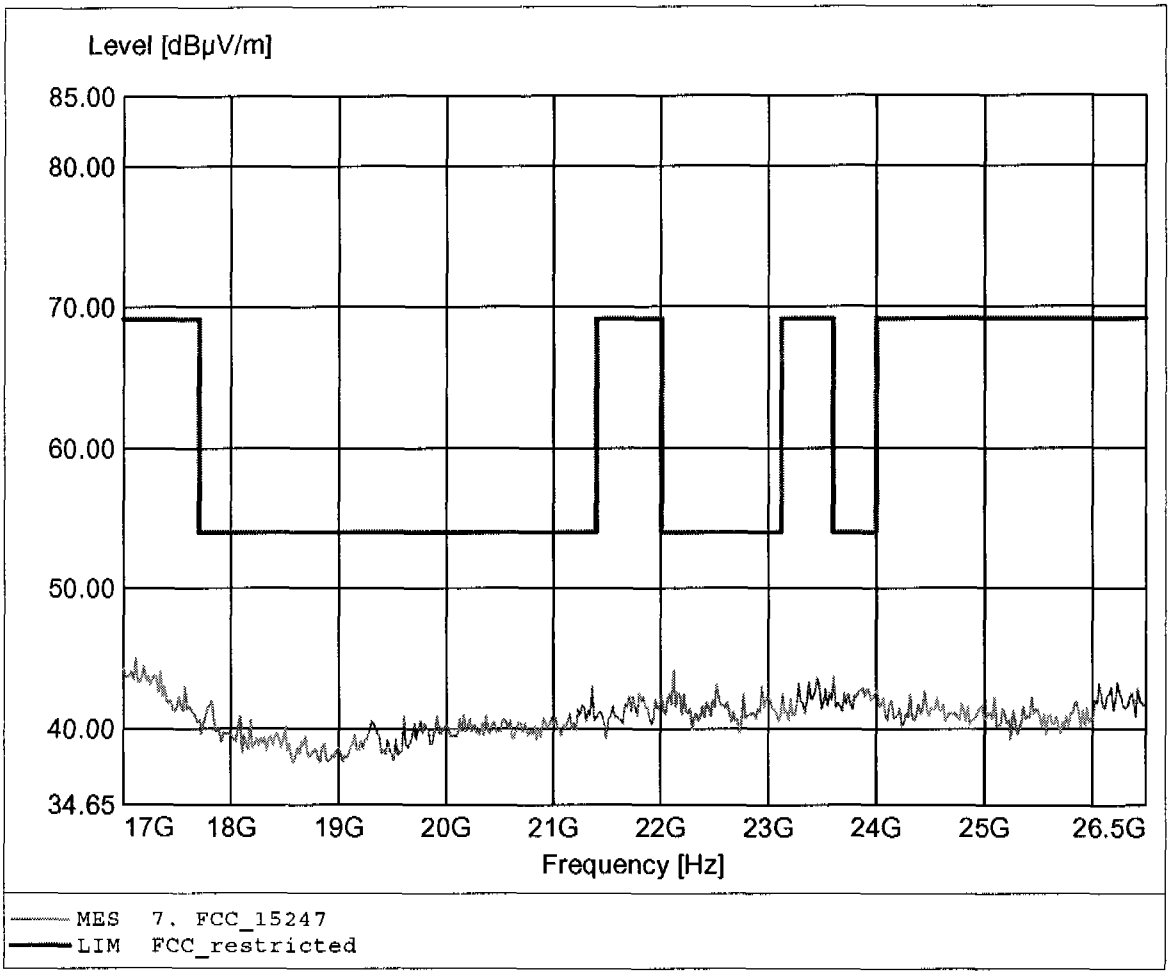
Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.076GHz, Emax: 45.32dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder:	FALCOM GmbH
EUT:	Integrated AVL solution / 2480 MHz
Model:	PHD1000
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 12.0 V DC
Test Specification:	according to §15.247, peak detector
Comment 1:	Dist.: 3m, Ant.: HL025, amplif.
Comment 2:	Freq: 17.114GHz, Emax: 44.95dBµV/m, RBW: 1MHz

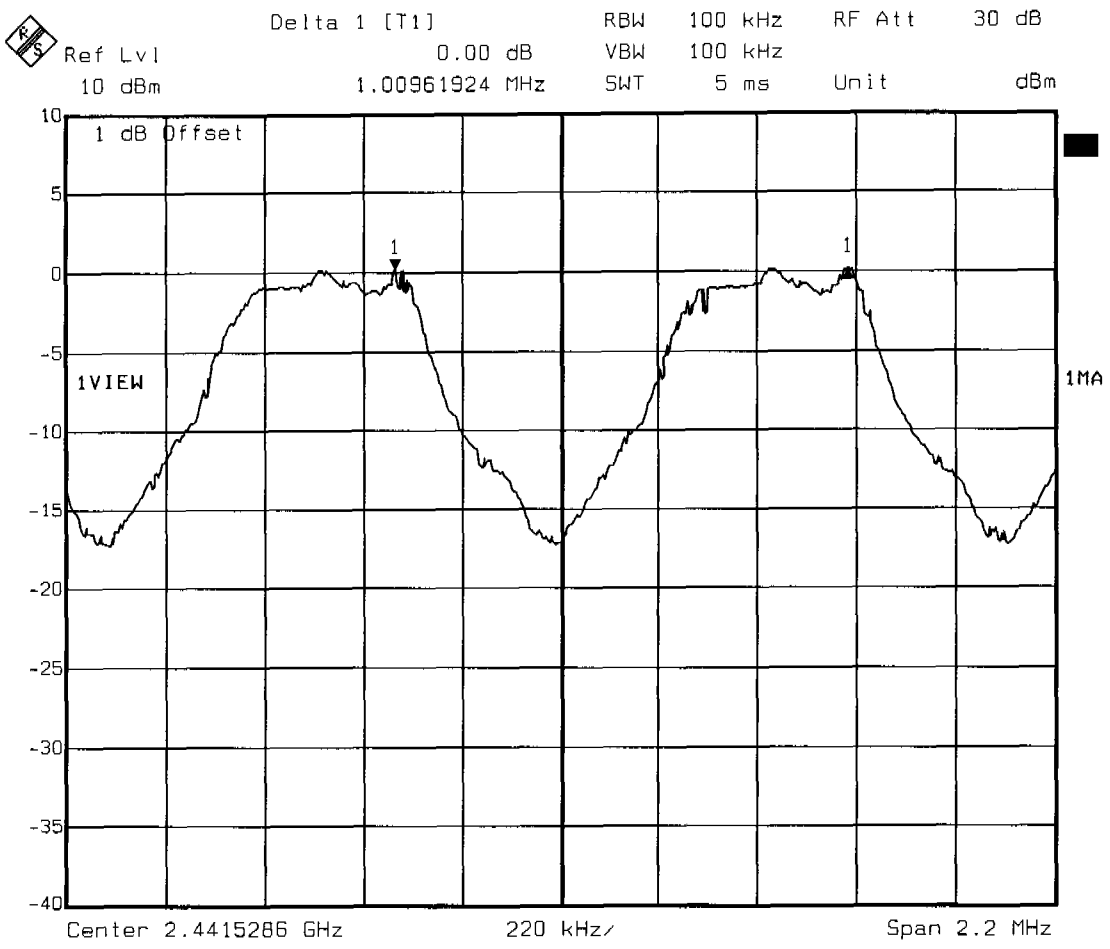


Appendix D

Spurious Emissions conducted - Transmitter operating

Appendix E

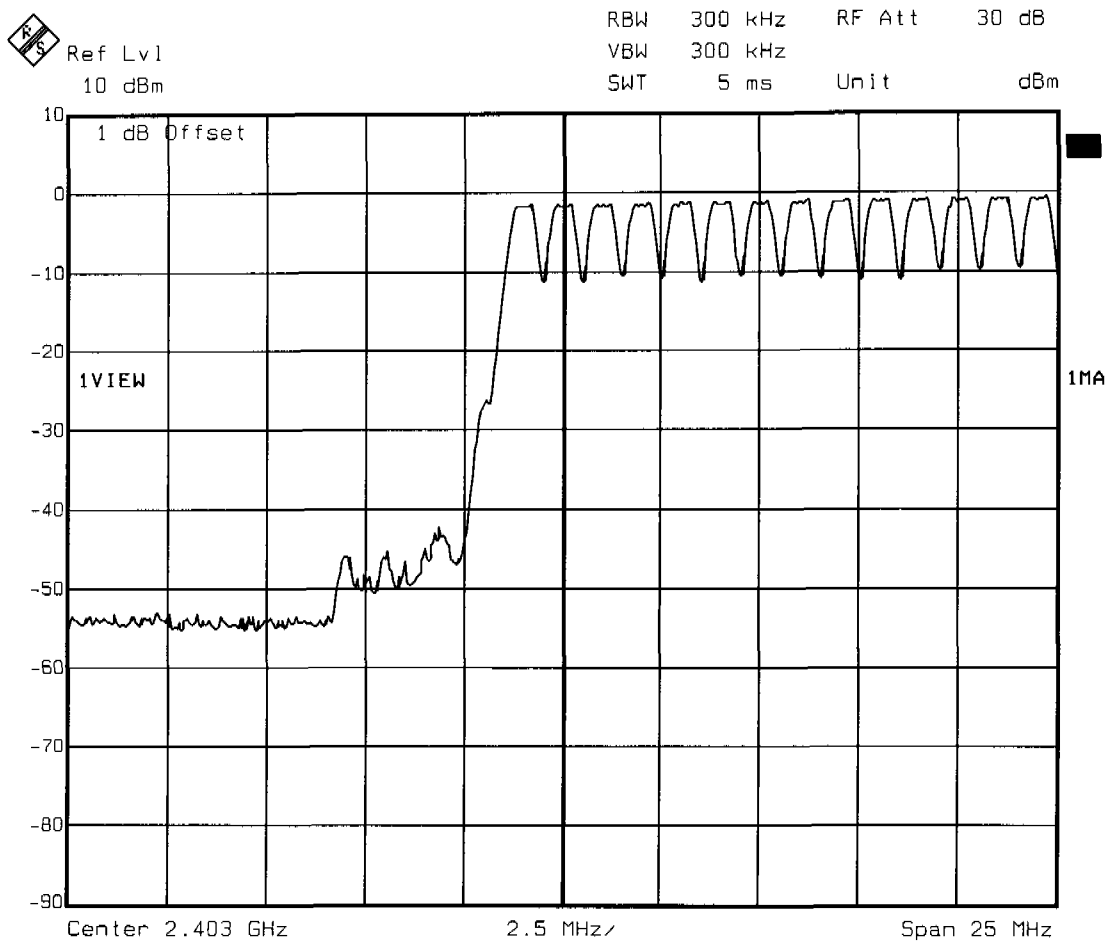
Carrier Frequency Separation



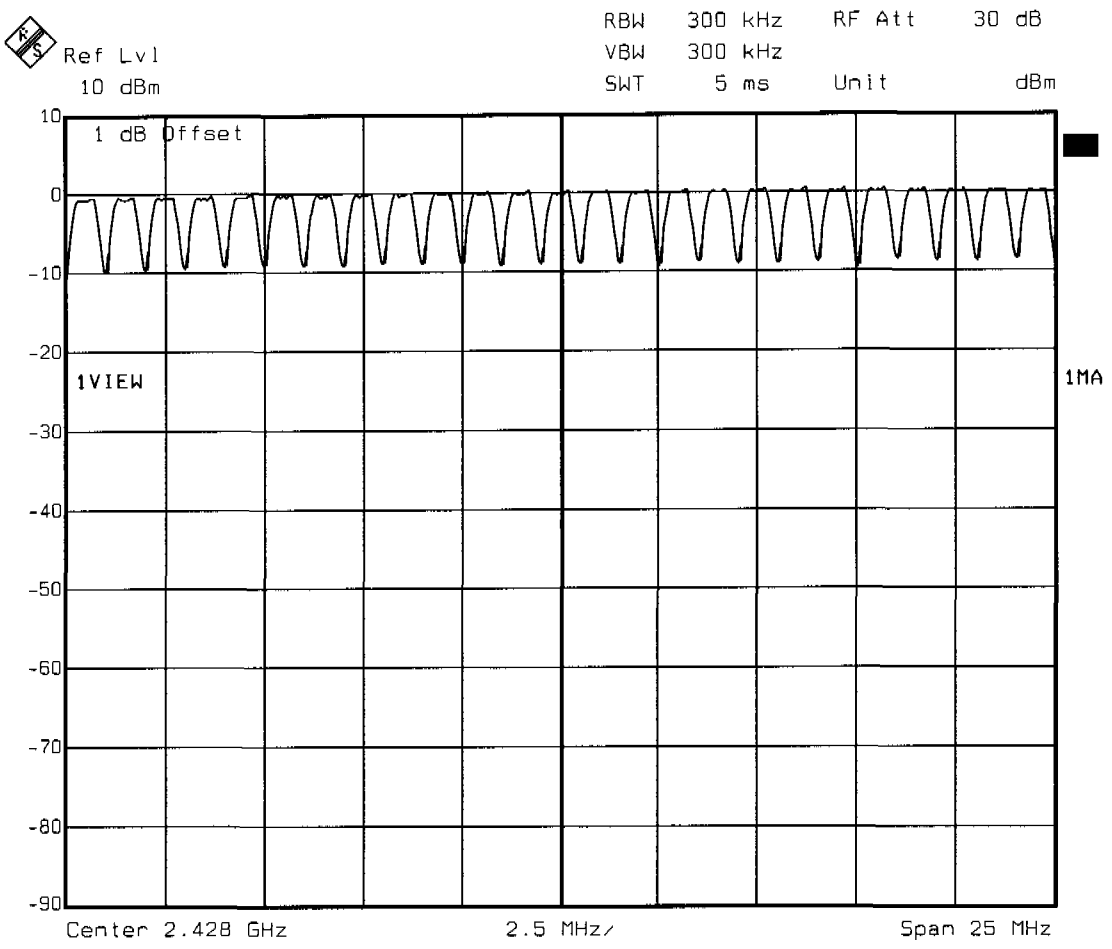
Title: Carrier Frequency Separation
Comment A: PHD1000
Date: 05.AUG.2005 13:43:44

Appendix F

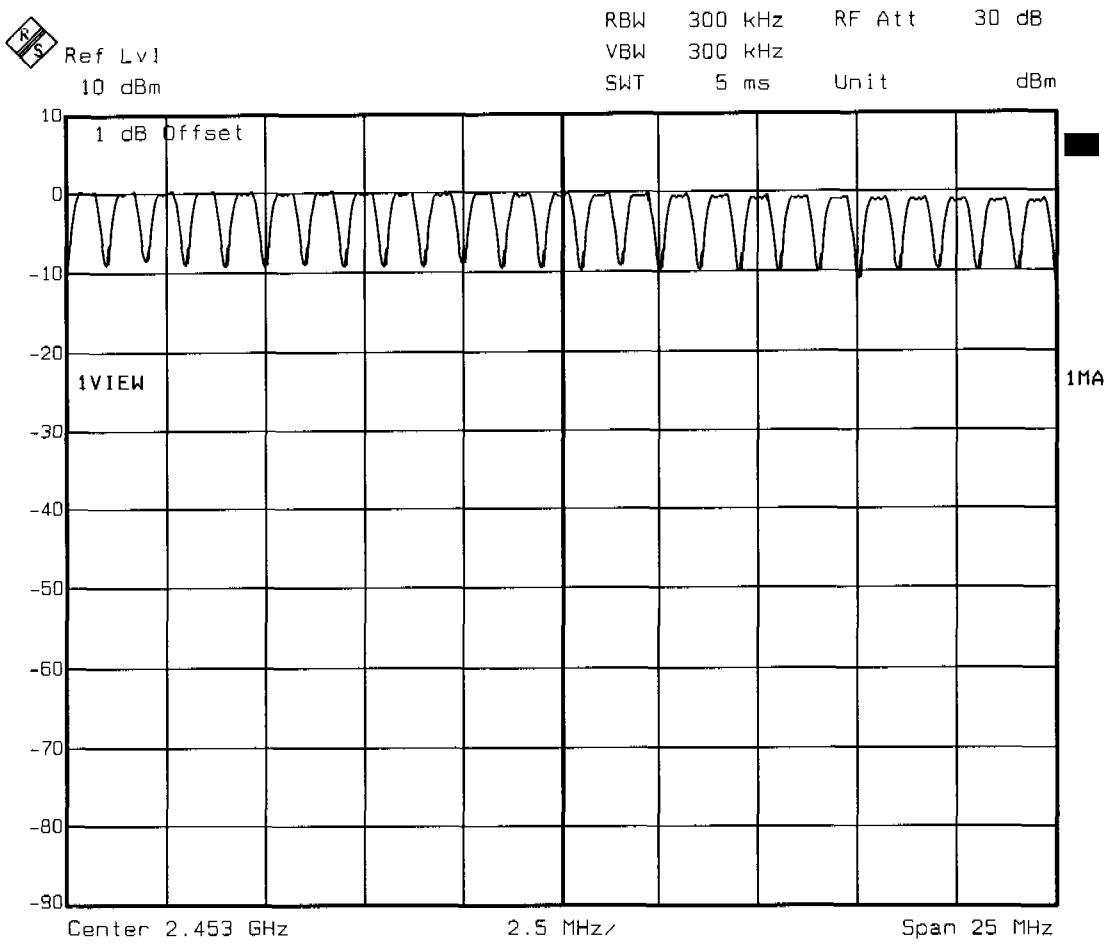
Number of Hopping Frequencies



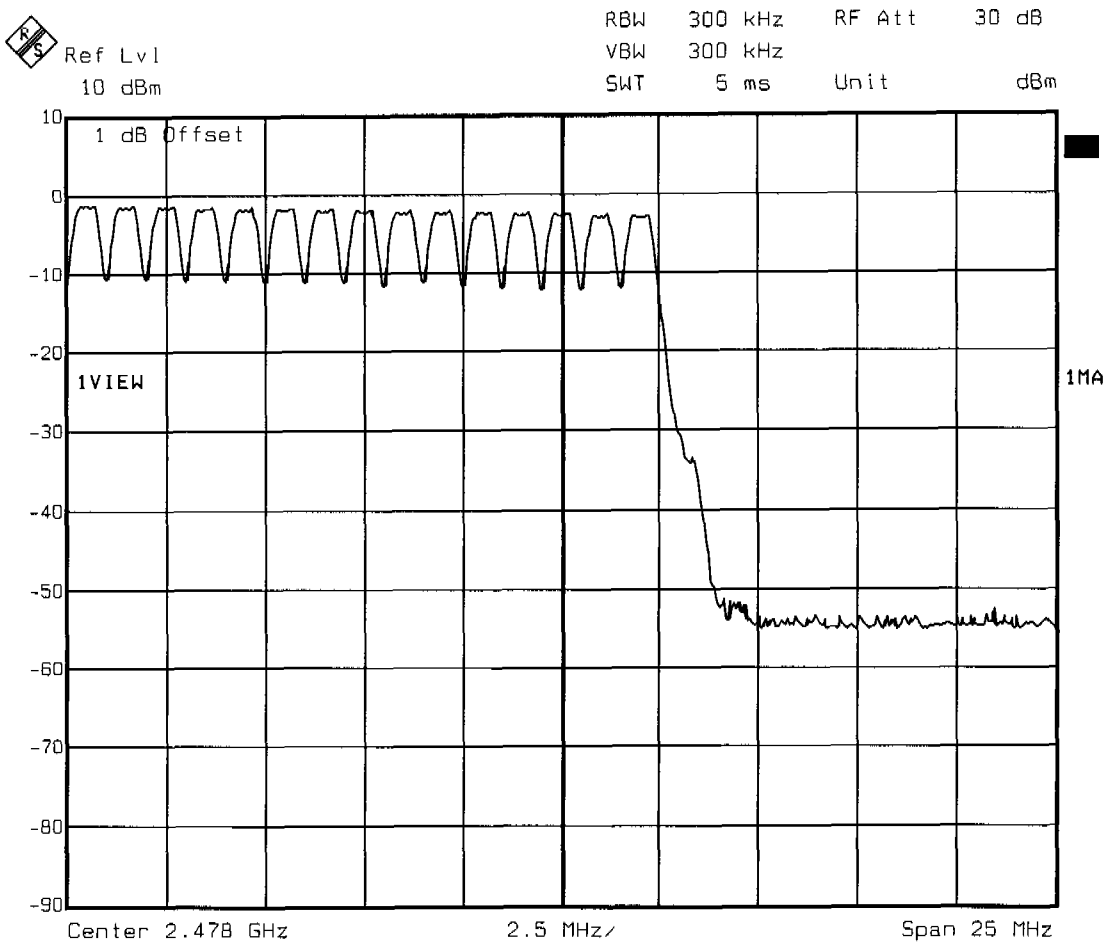
Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: PHD1000
Date: 05.AUG.2005 13:49:56



Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: PHD1000
Date: 05.AUG.2005 13:55:57



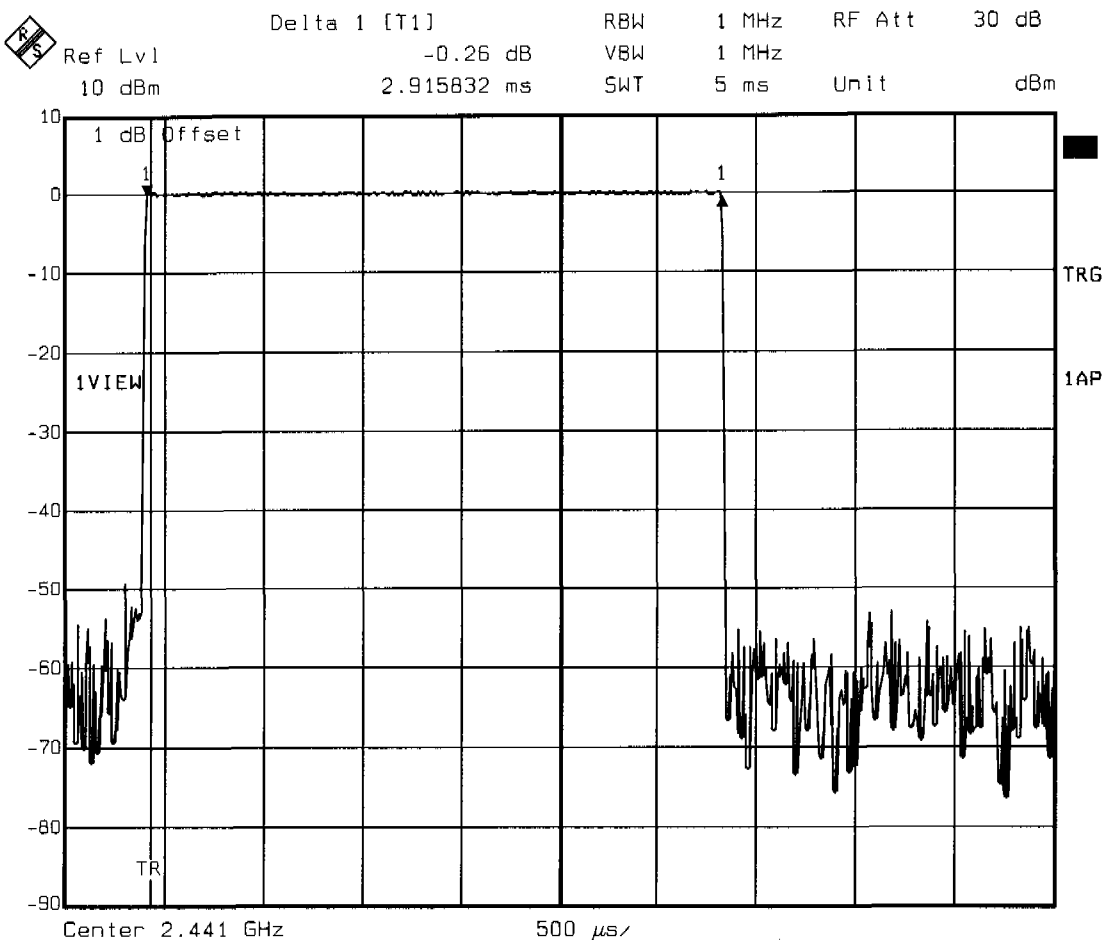
Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: PHD1000
Date: 05.AUG.2005 14:00:35



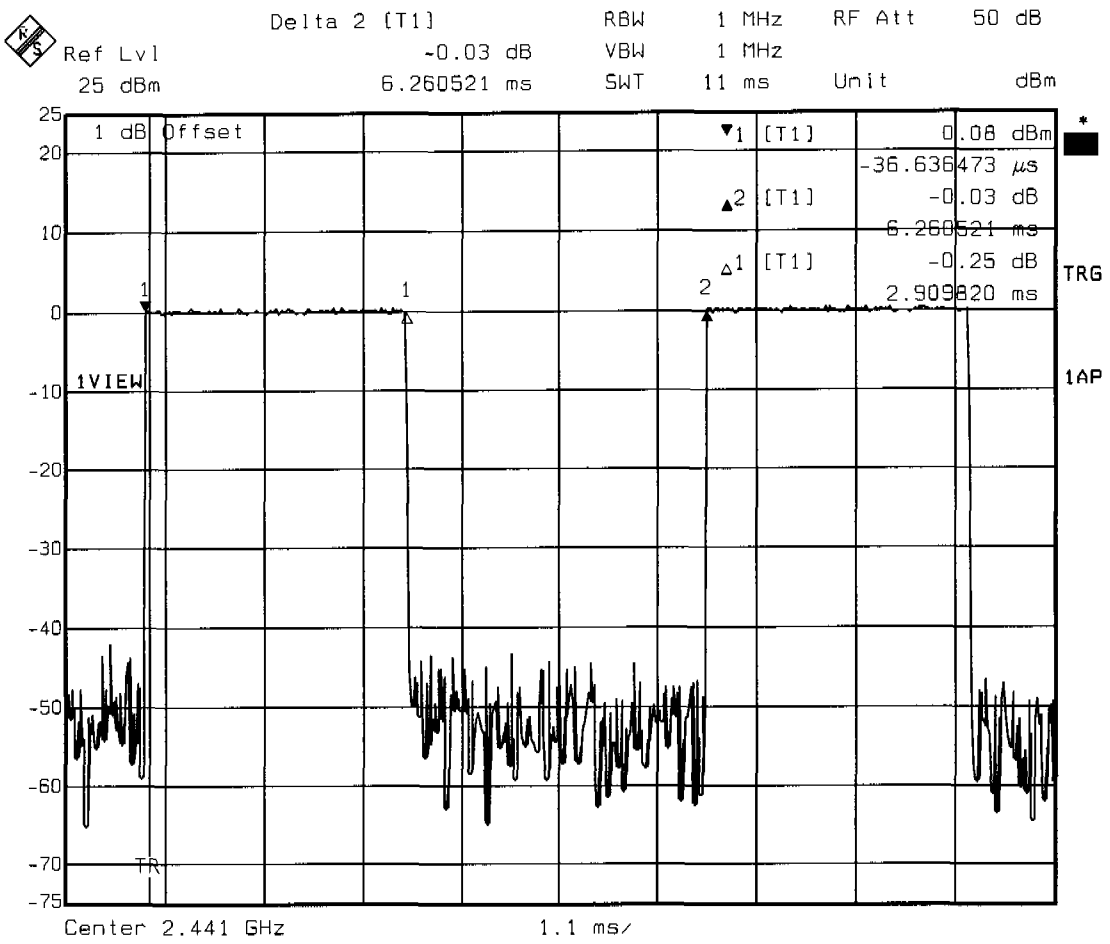
Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: PHD1000
Date: 05.AUG.2005 14:03:57

Appendix G

Time of Occupancy (Dwell Time)



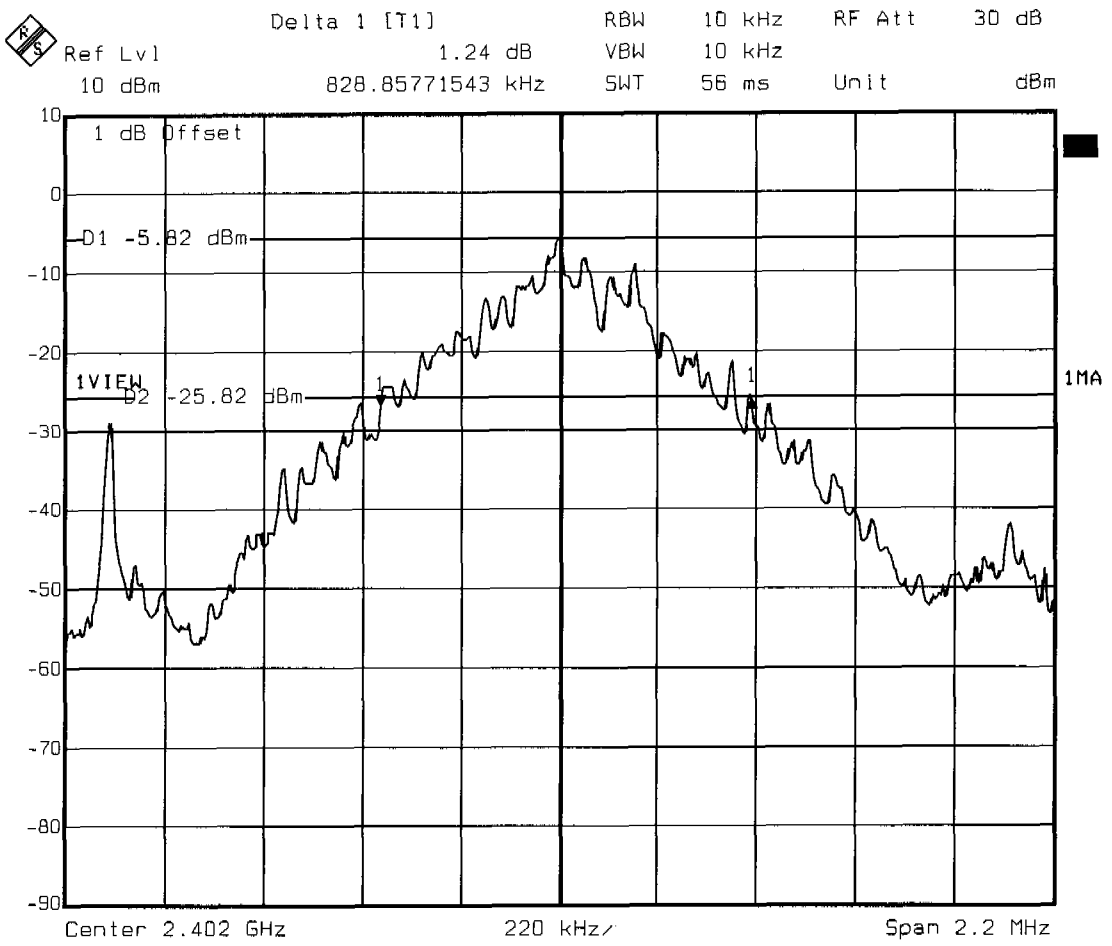
Title: Time of occupancy (Hopping DH5) 64 events*2.916ms=186.624ms
Comment A: PHD1000
Date: 05.AUG.2005 15:20:13



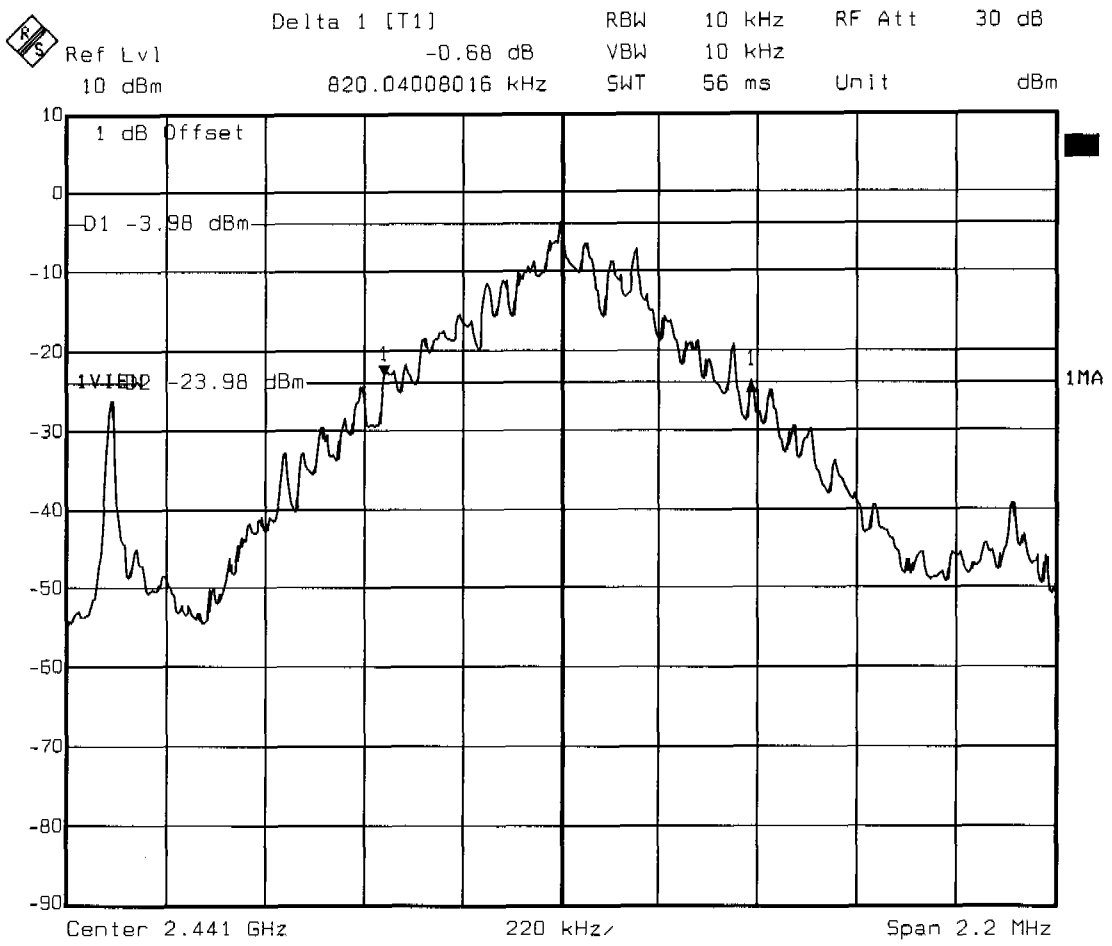
Title: Duty Cycle
Comment A: PHD1000
Date: 05.AUG.2005 13:21:21

Appendix H

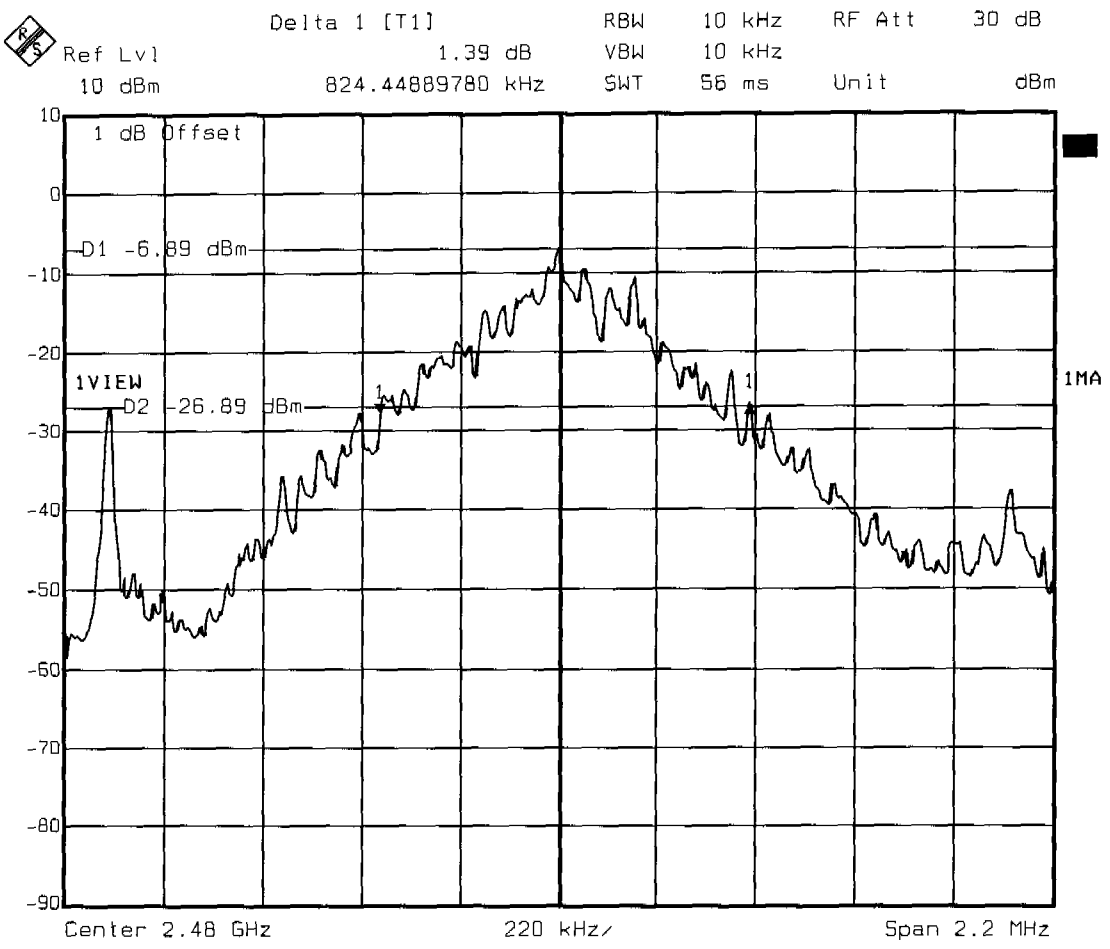
20dB Bandwidth



Title: -20 dB Bandwidth Ch.: 0
Comment A: PHD1000
Date: 05.AUG.2005 11:43:16



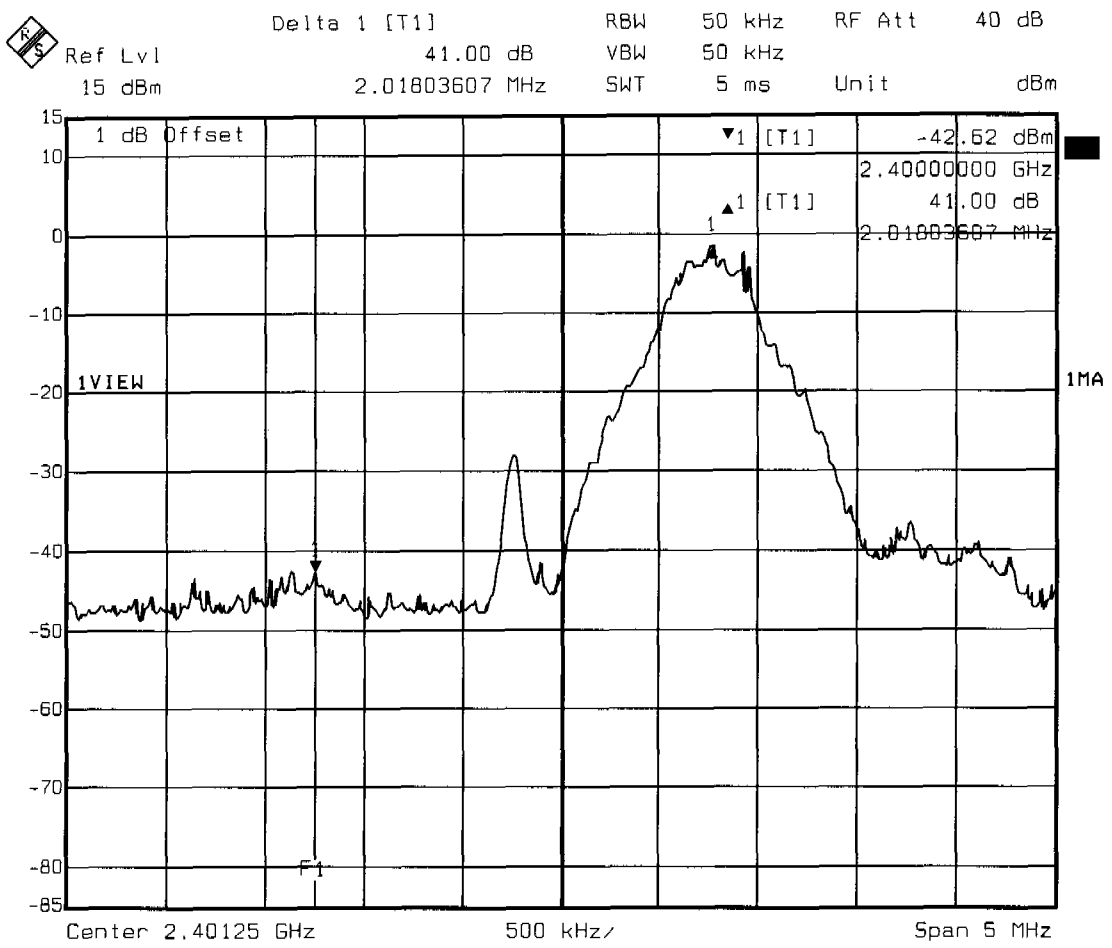
Title: -20 dB Bandwidth Ch.: 39
Comment A: PHD1000
Date: 05.AUG.2005 11:44:38



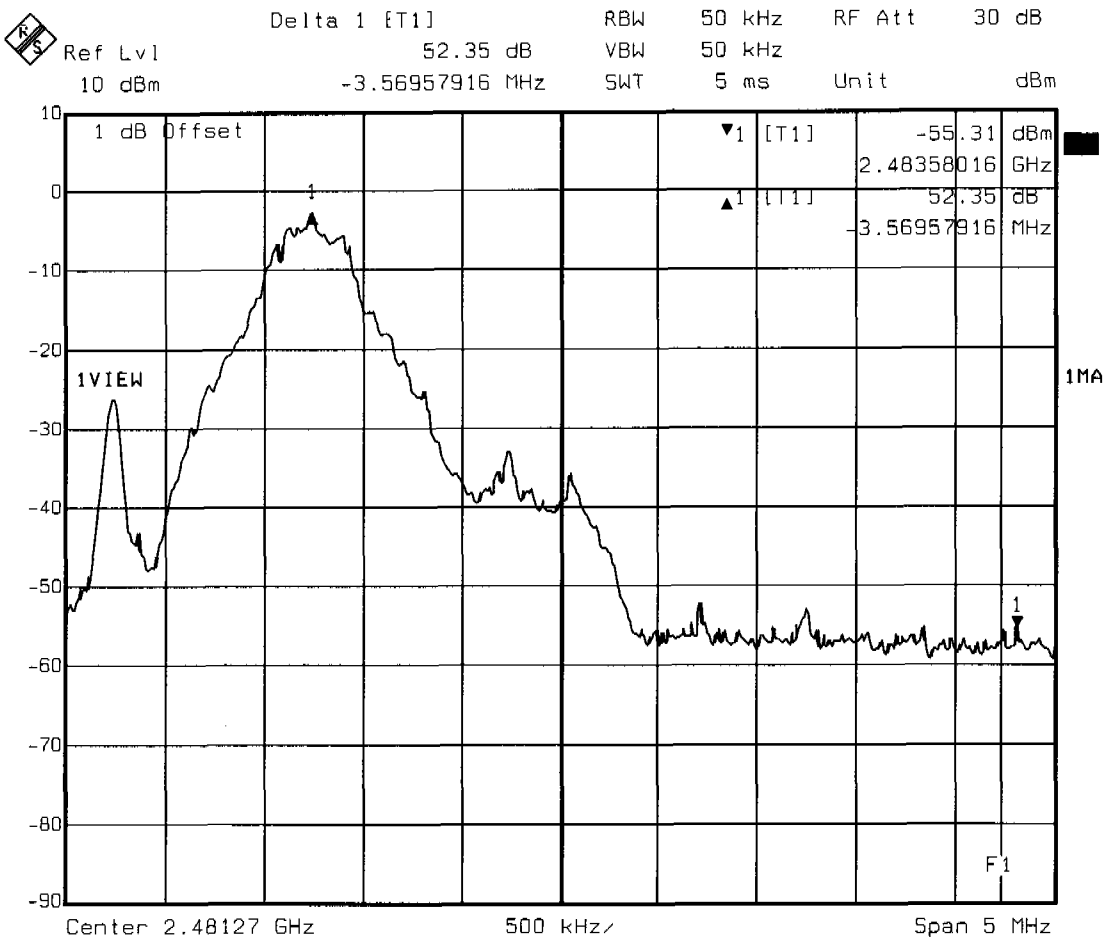
Title: -20 dB Bandwidth Ch.: 78
Comment A: PHD1000
Date: 05.AUG.2005 11:46:46

Appendix I

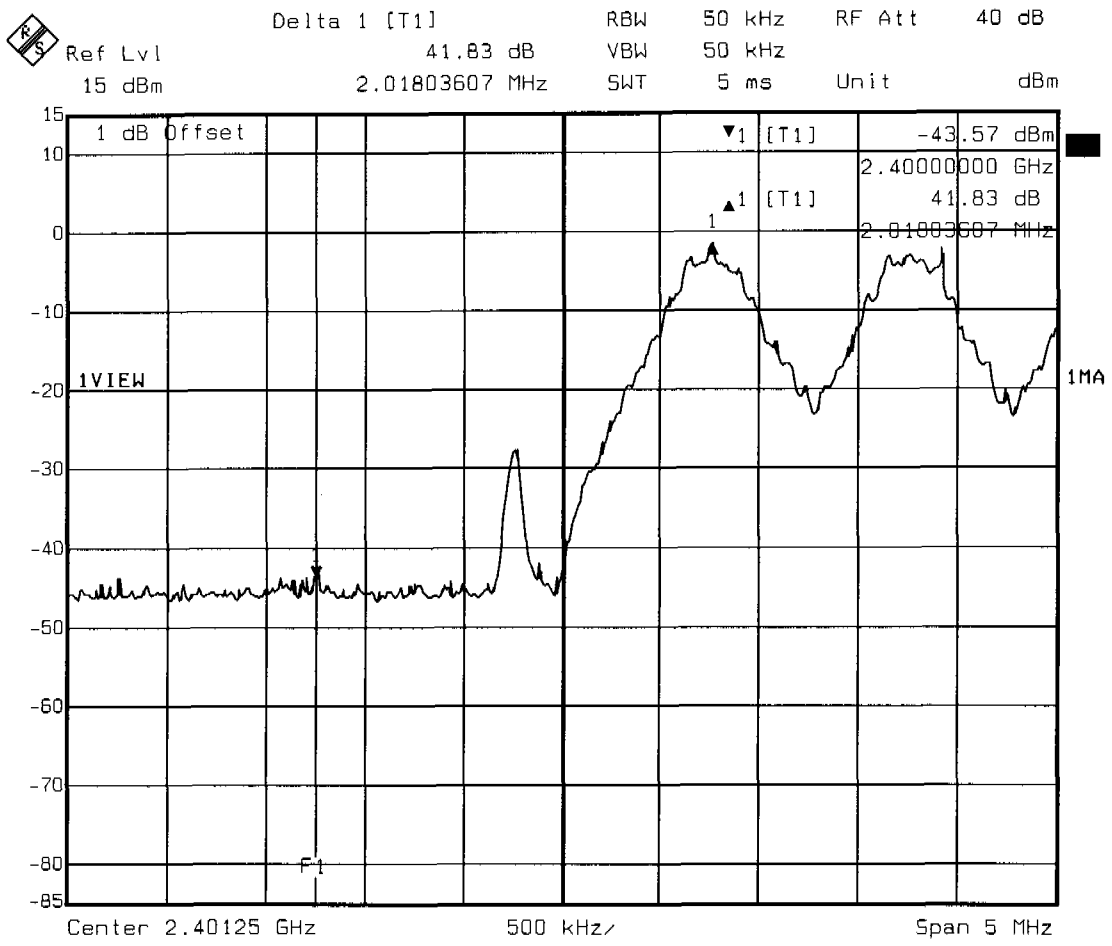
Band-edge Compliance of RF Emissions



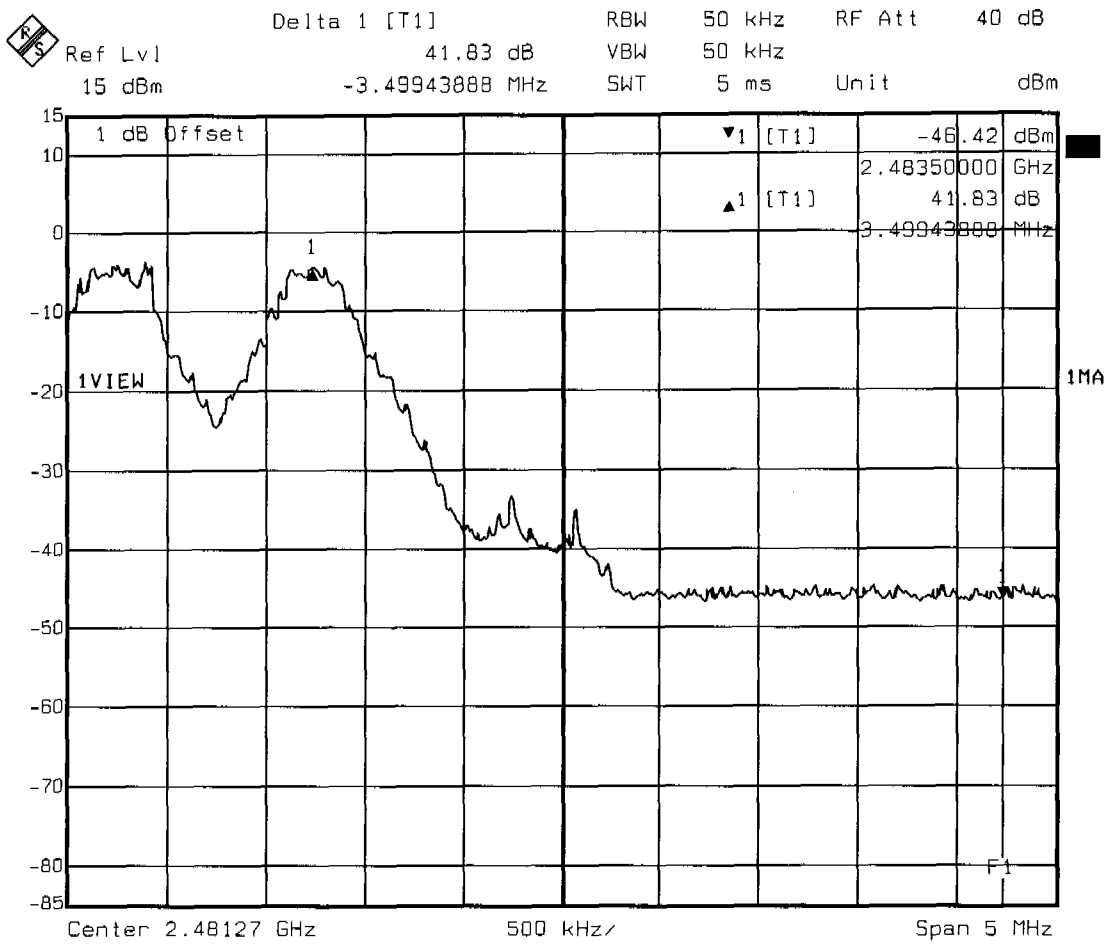
Title: Band-edge Compliance (conducted, single frequency)
Comment A: PHD1000
Date: 05.AUG.2005 13:13:41



Title: Band-edge Compliance (conducted, single frequency)
Comment A: PHD1000
Date: 05.AUG.2005 11:57:13



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: PHD1000
Date: 05.AUG.2005 13:12:24



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: PHD1000
Date: 05.AUG.2005 12:48:10

Appendix J

Conducted Measurement at (AC) Power Line