

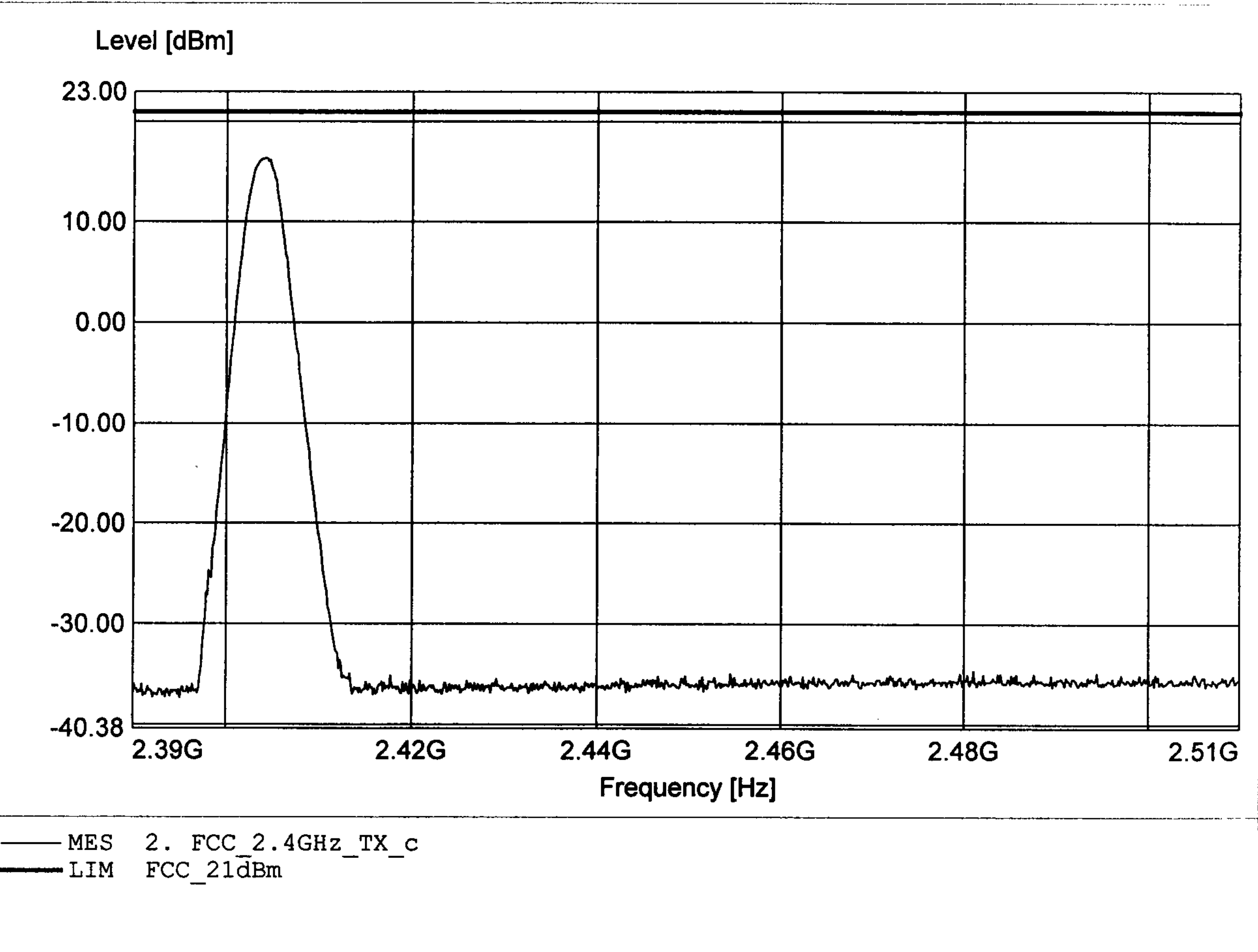


Appendix B

Peak Output Power

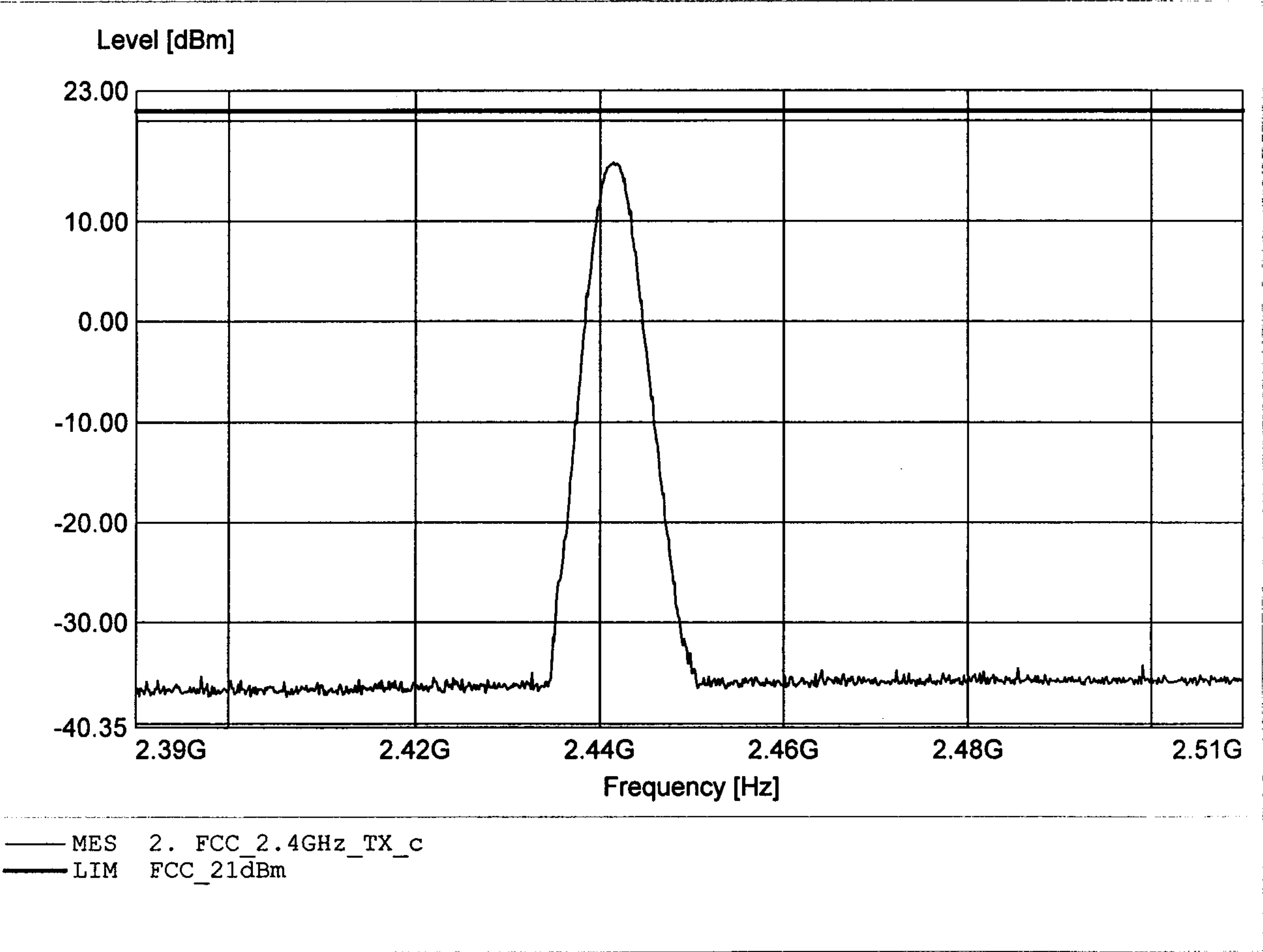
Carrier power Conducted (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Conducted 50 Ohm Load
Comment 2: Freq:2404,13MHz Pmax:16,35dBm RBW:3MHz



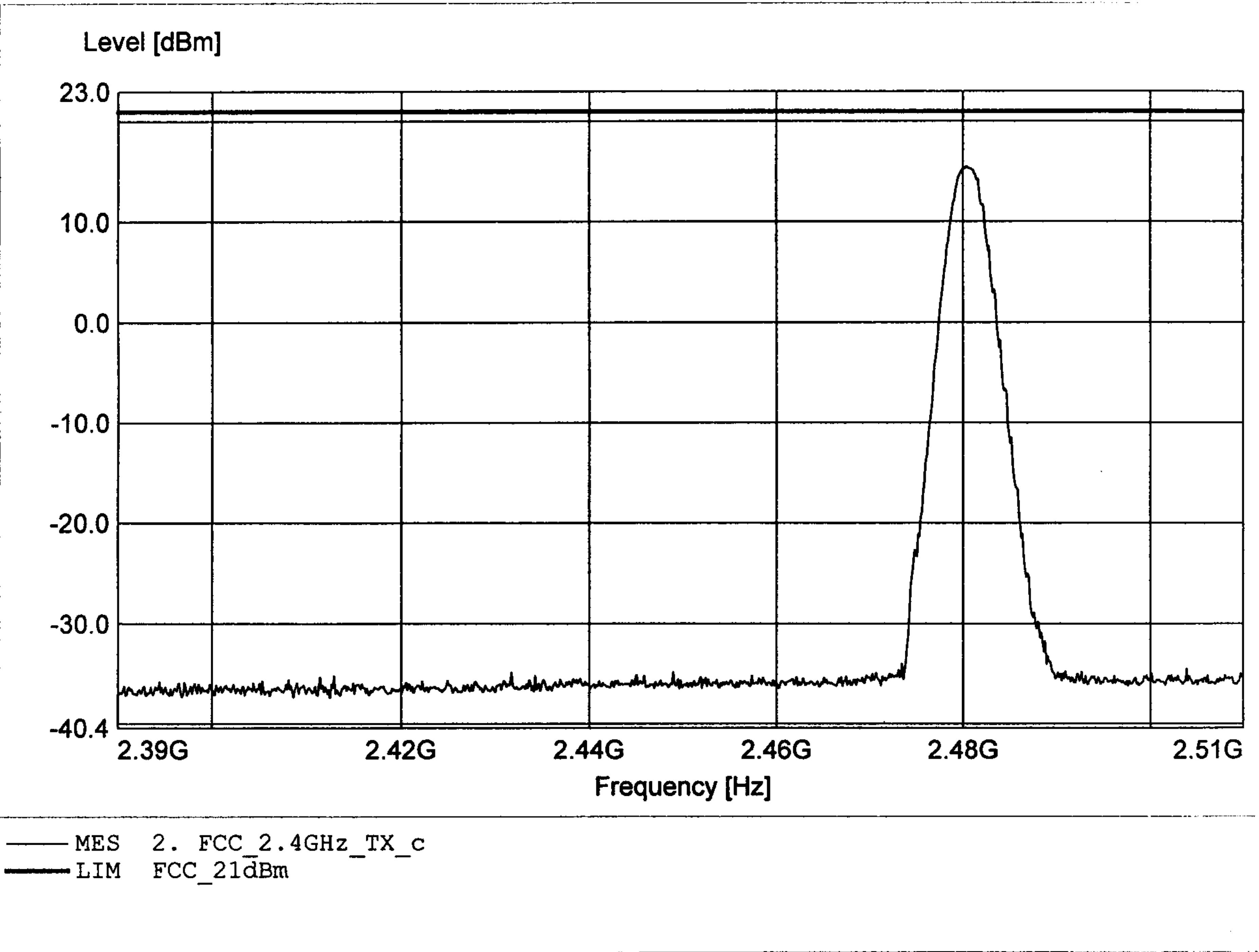
Carrier power Conducted (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Conducted 50 Ohm Load
Comment 2: Freq:2441,46MHz Pmax:15,89dBm RBW:3MHz



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

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Conducted 50 Ohm Load
Comment 2: Freq:2480,40MHz Pmax:15,51dBm RBW:3MHz



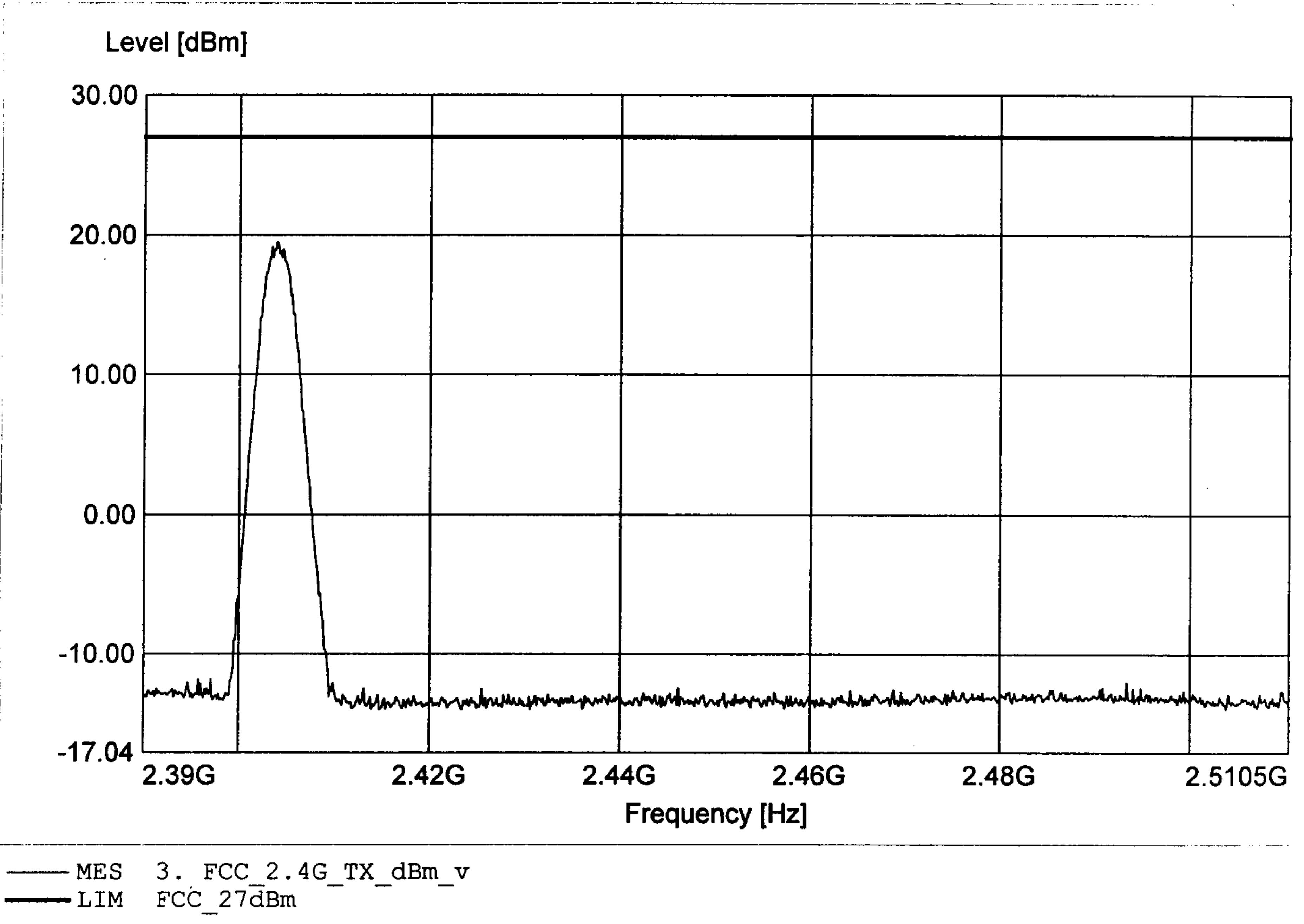


Appendix C

Spurious Emissions radiated - Transmitter operating

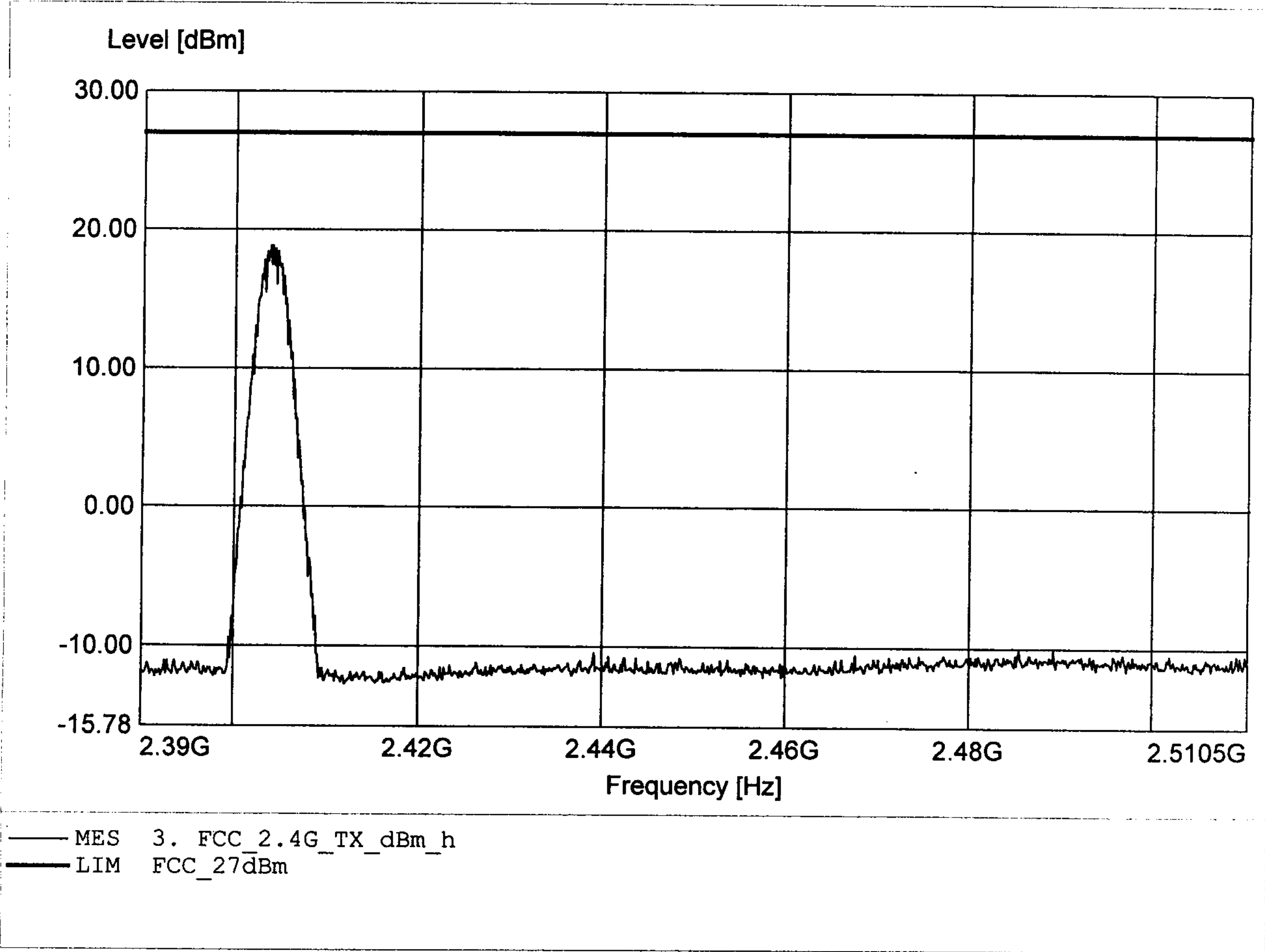
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2403,79MHz Pmax:19,36dBm RBW:3MHz



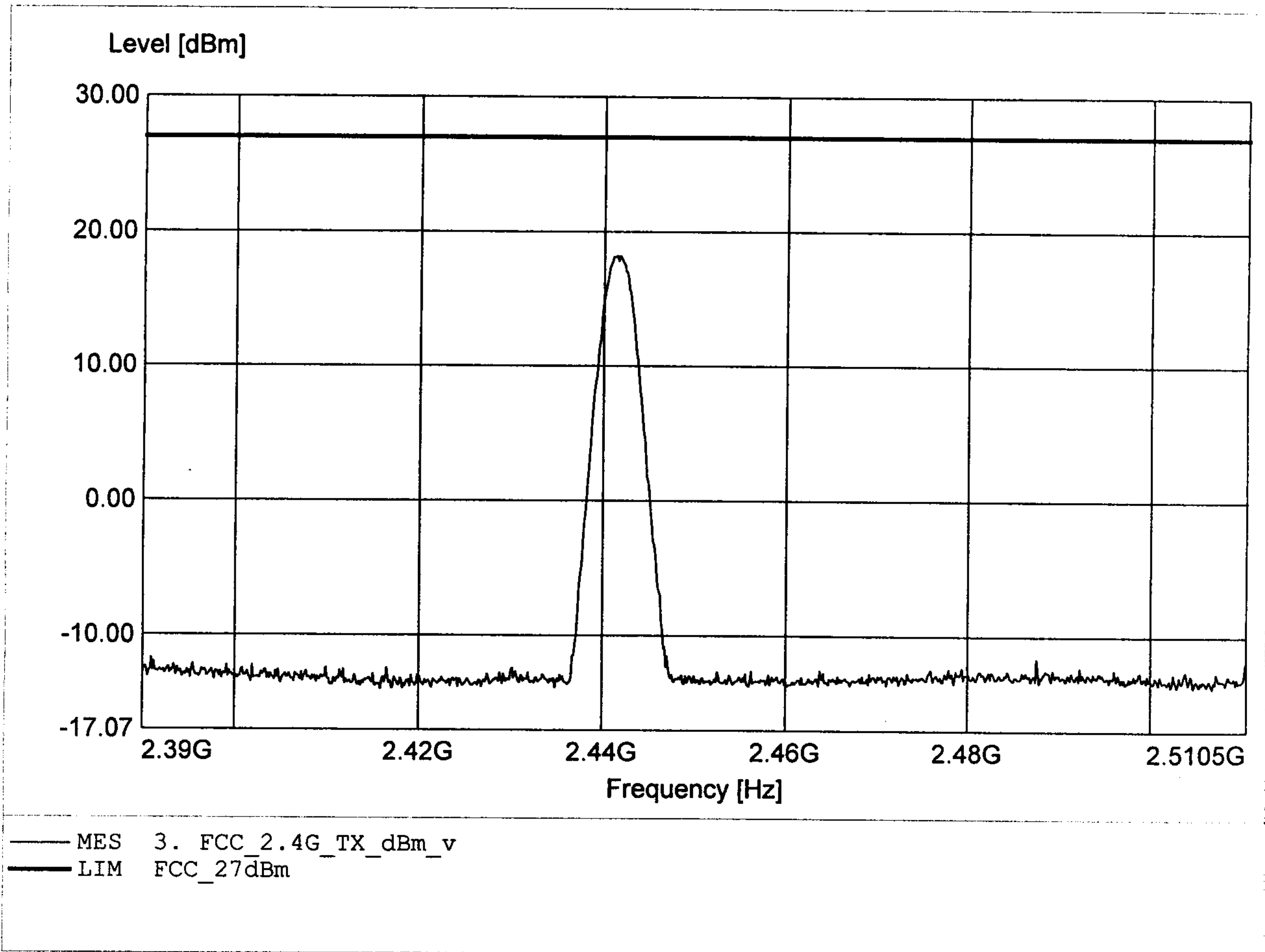
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2403,92MHz Pmax:19,50dBm RBW:3MHz



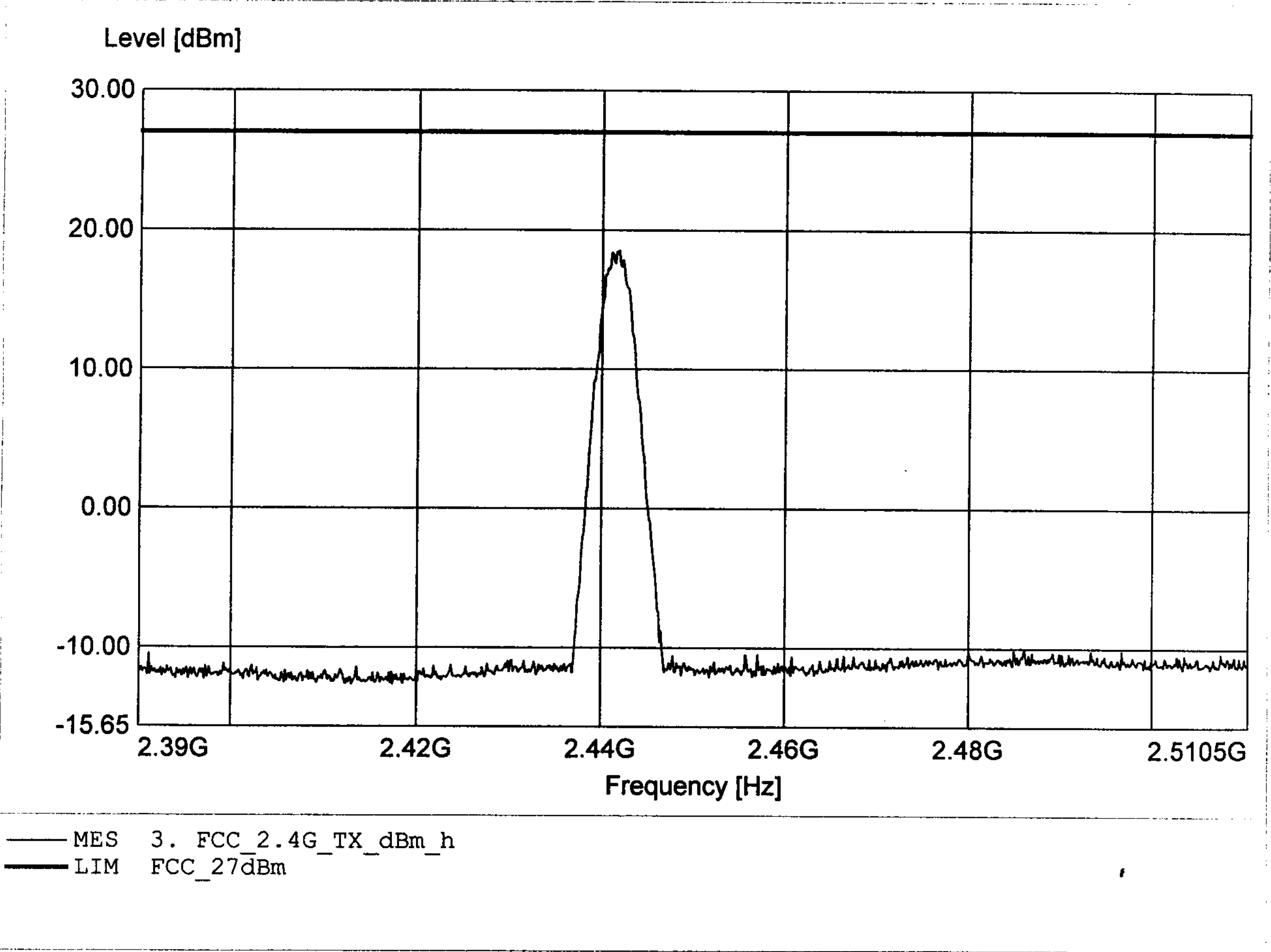
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,68MHz Pmax:18,23dBm RBW:3MHz



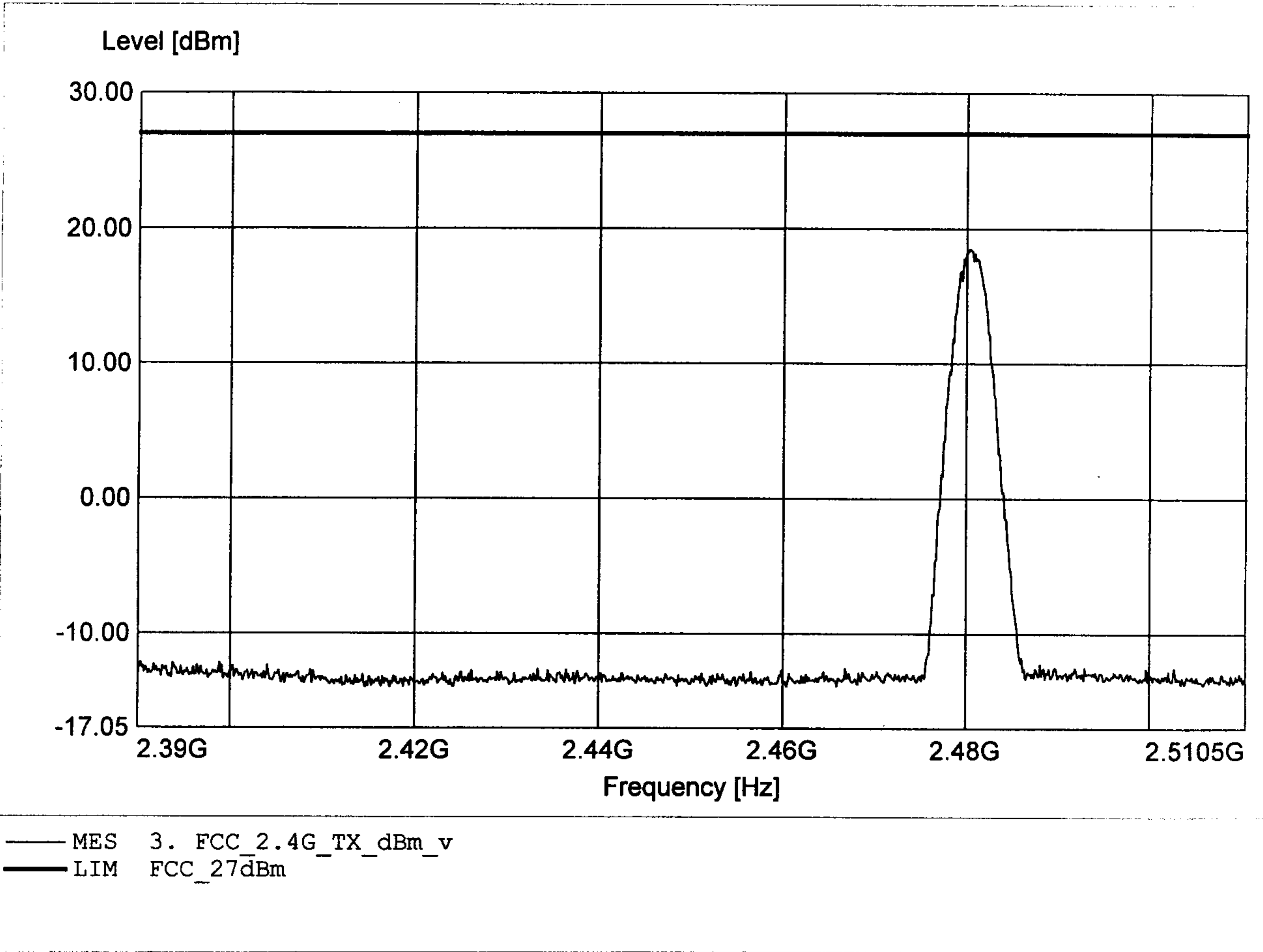
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,81MHz Pmax:18,53dBm RBW:3MHz



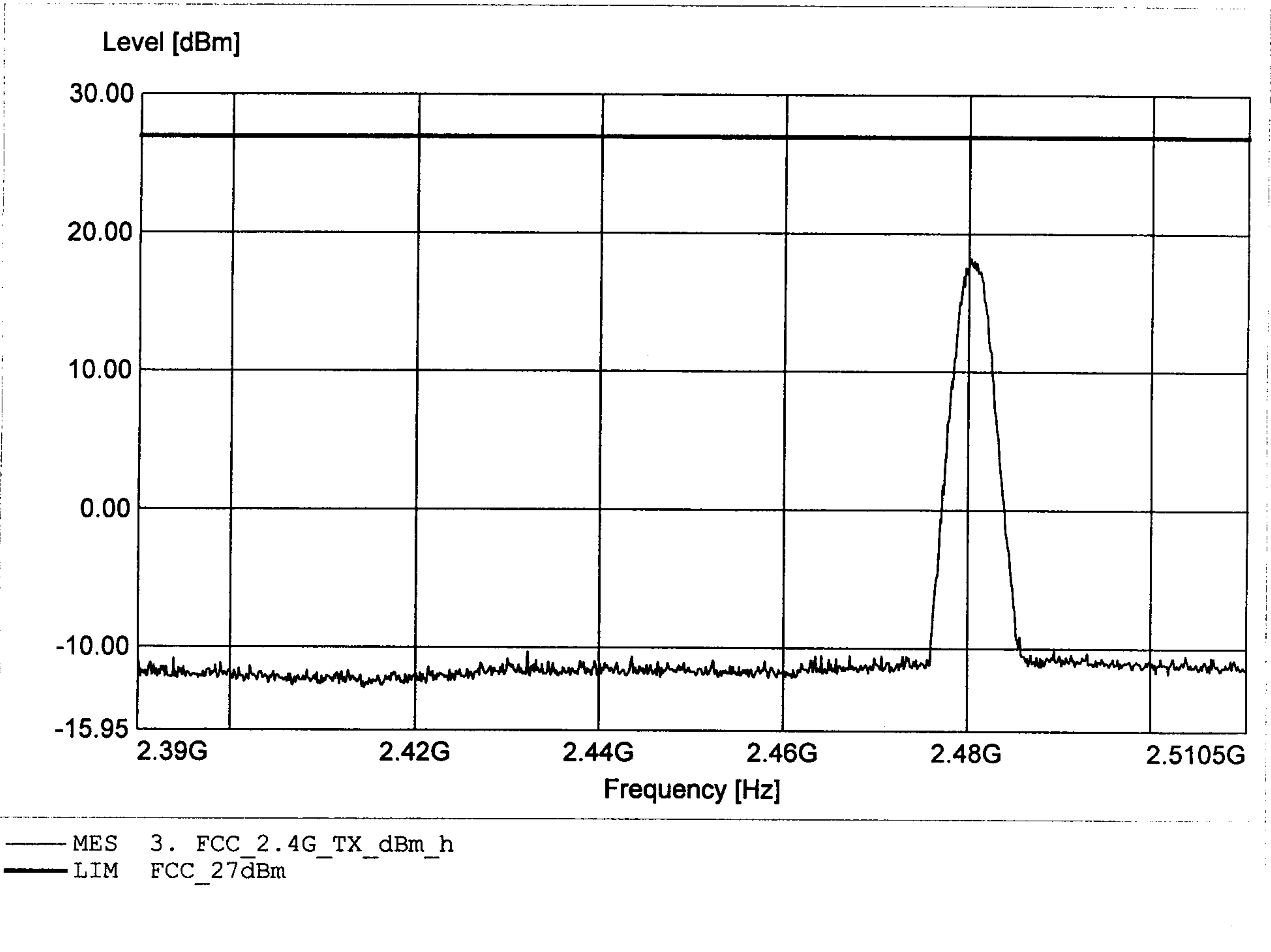
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,37MHz Pmax:18,57dBm RBW:3MHz



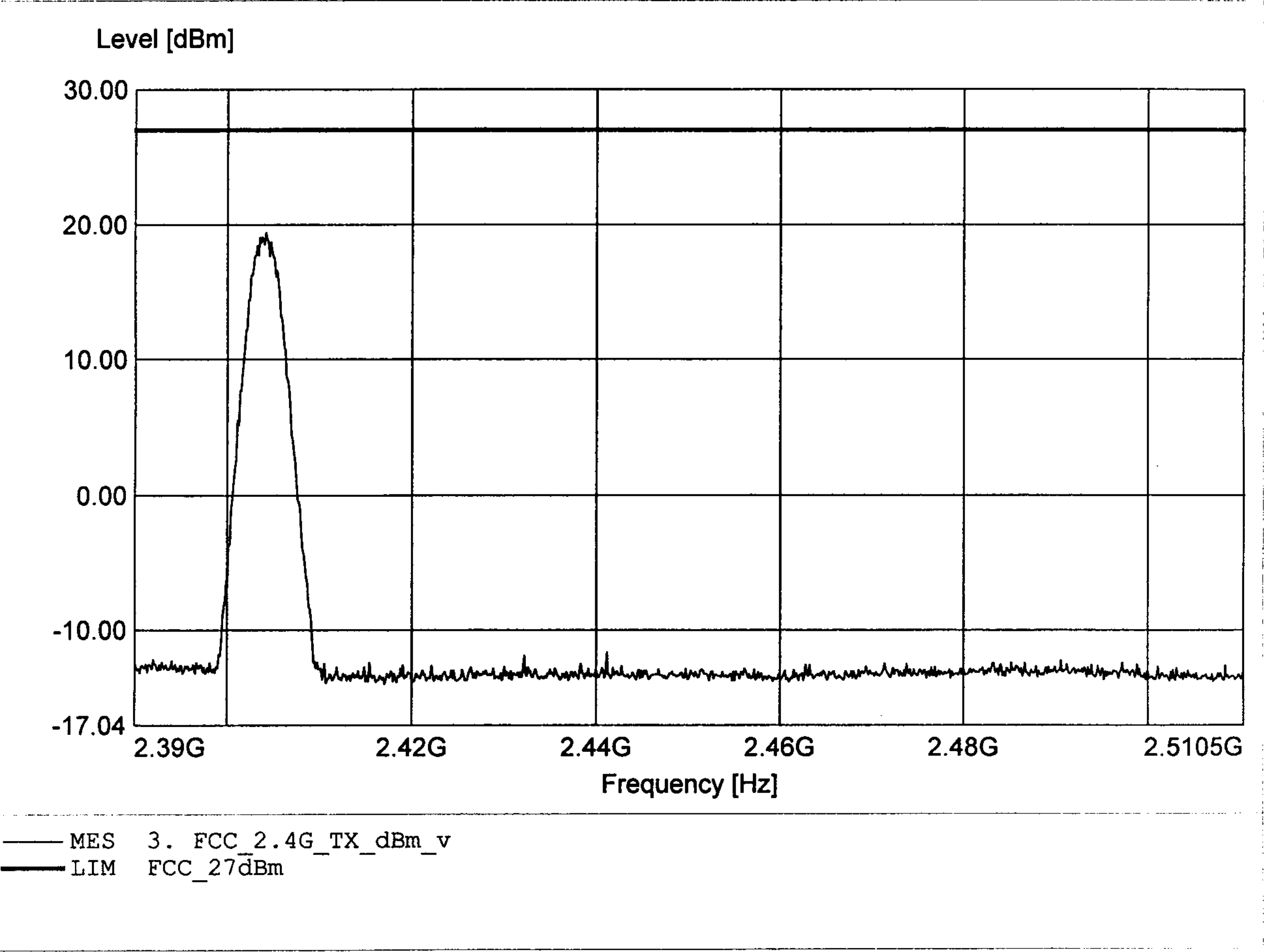
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,24MHz Pmax:18,20dBm RBW:3MHz



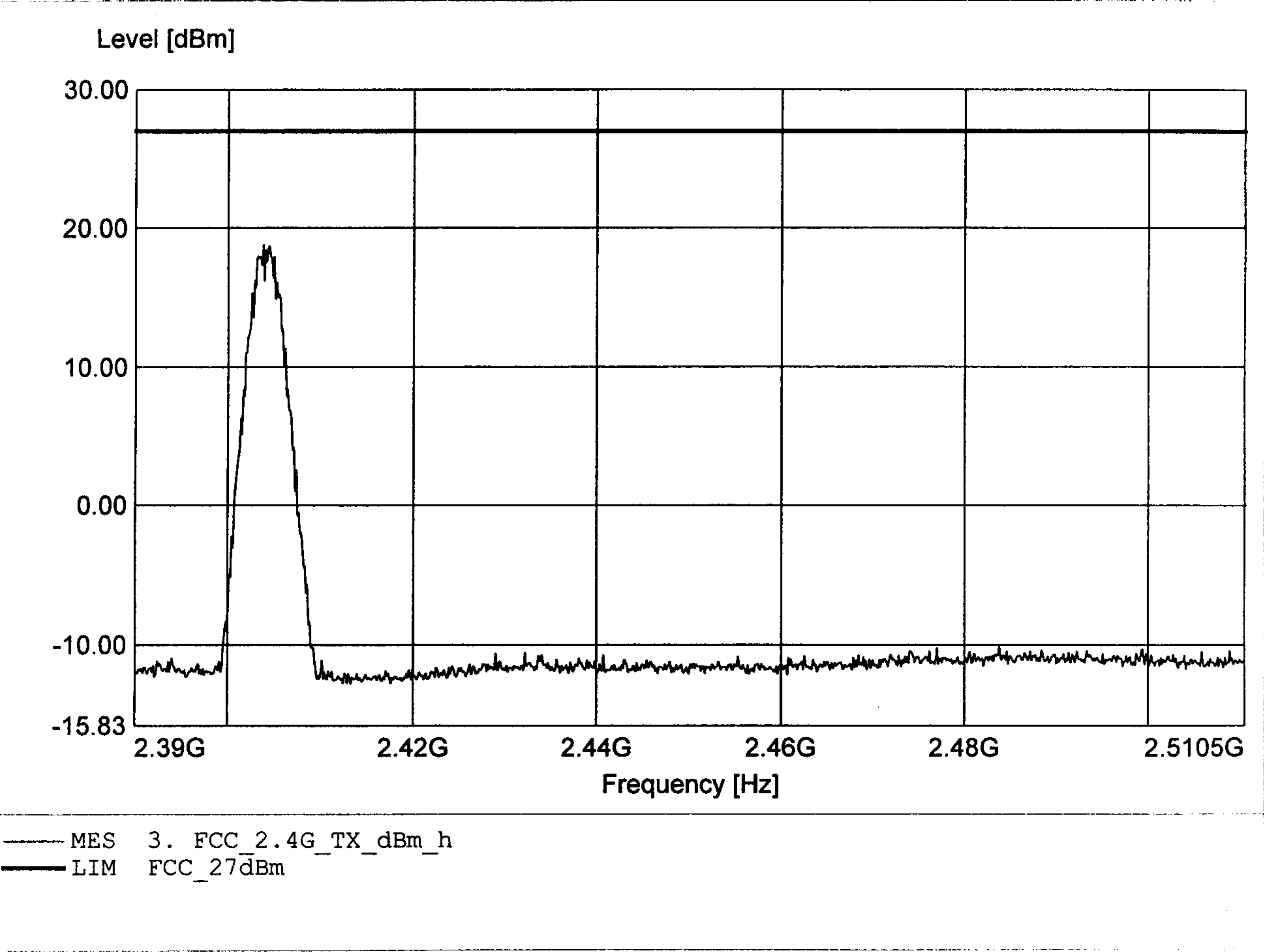
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: . 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2404,19MHz Pmax:19,44dBm RBW:3MHz



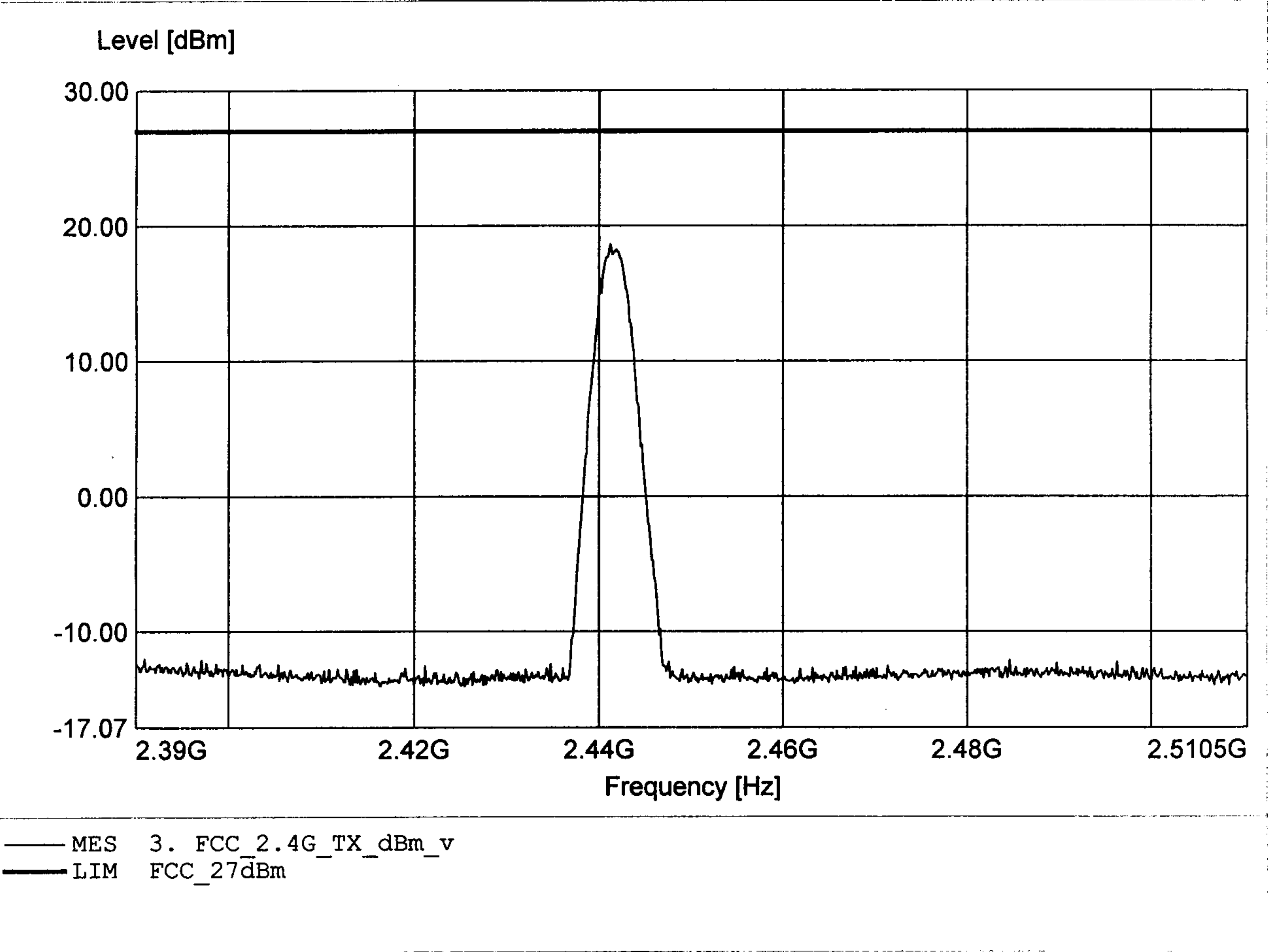
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2403,79MHz Pmax:18,84dBm RBW:3MHz



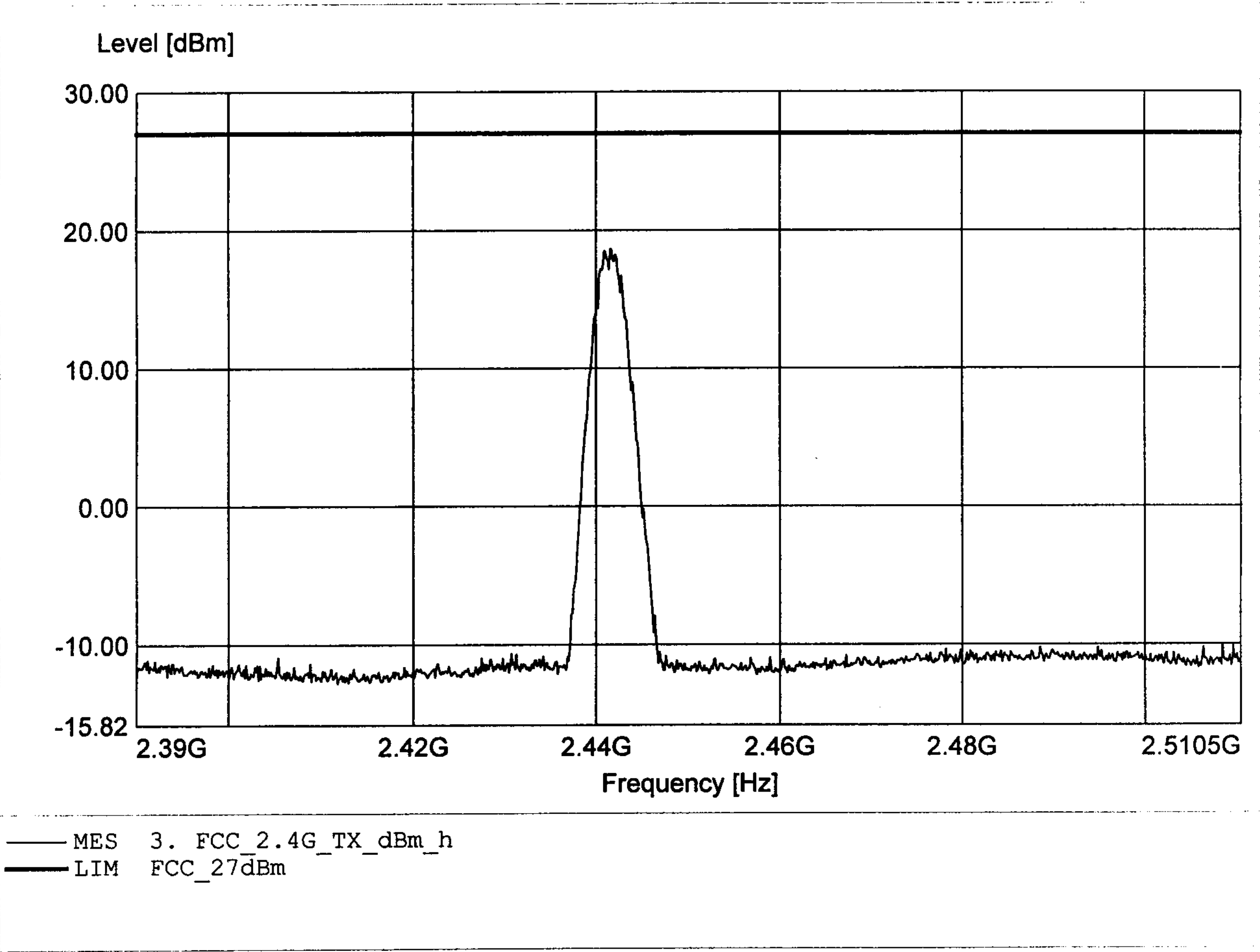
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,14MHz Pmax:18,65dBm RBW:3MHz



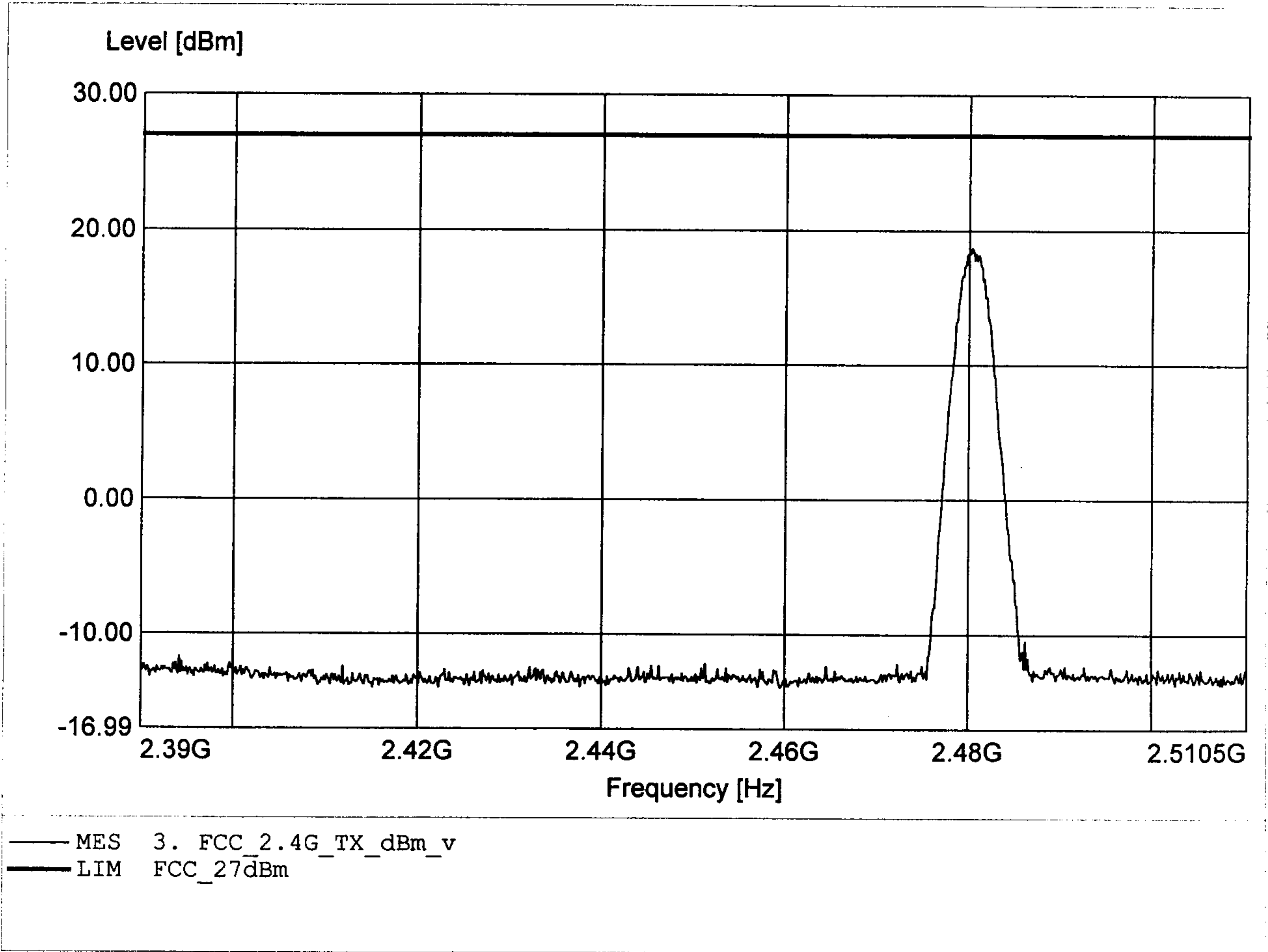
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,54MHz Pmax:18,66dBm RBW:3MHz



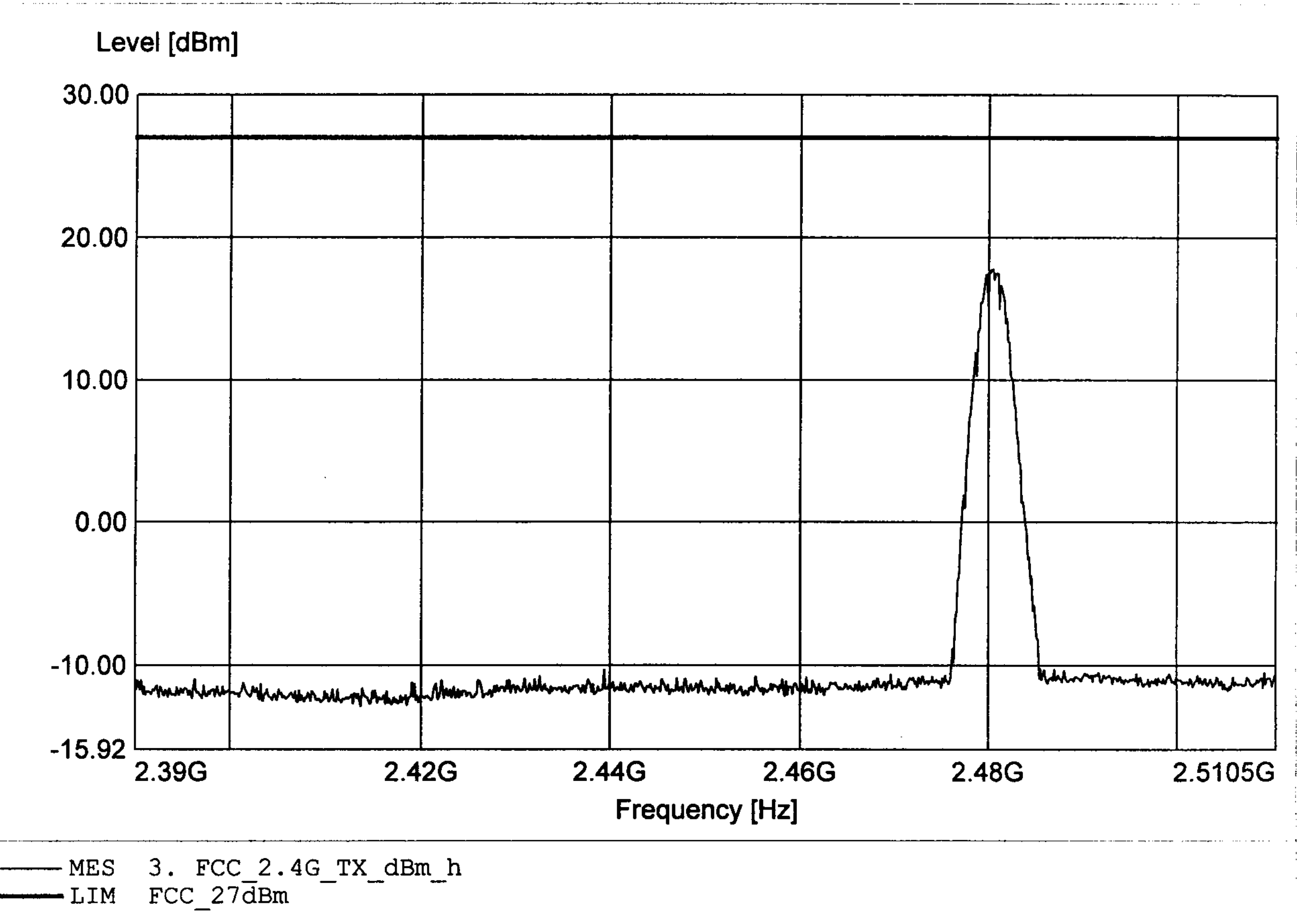
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,37MHz Pmax:18,75dBm RBW:3MHz



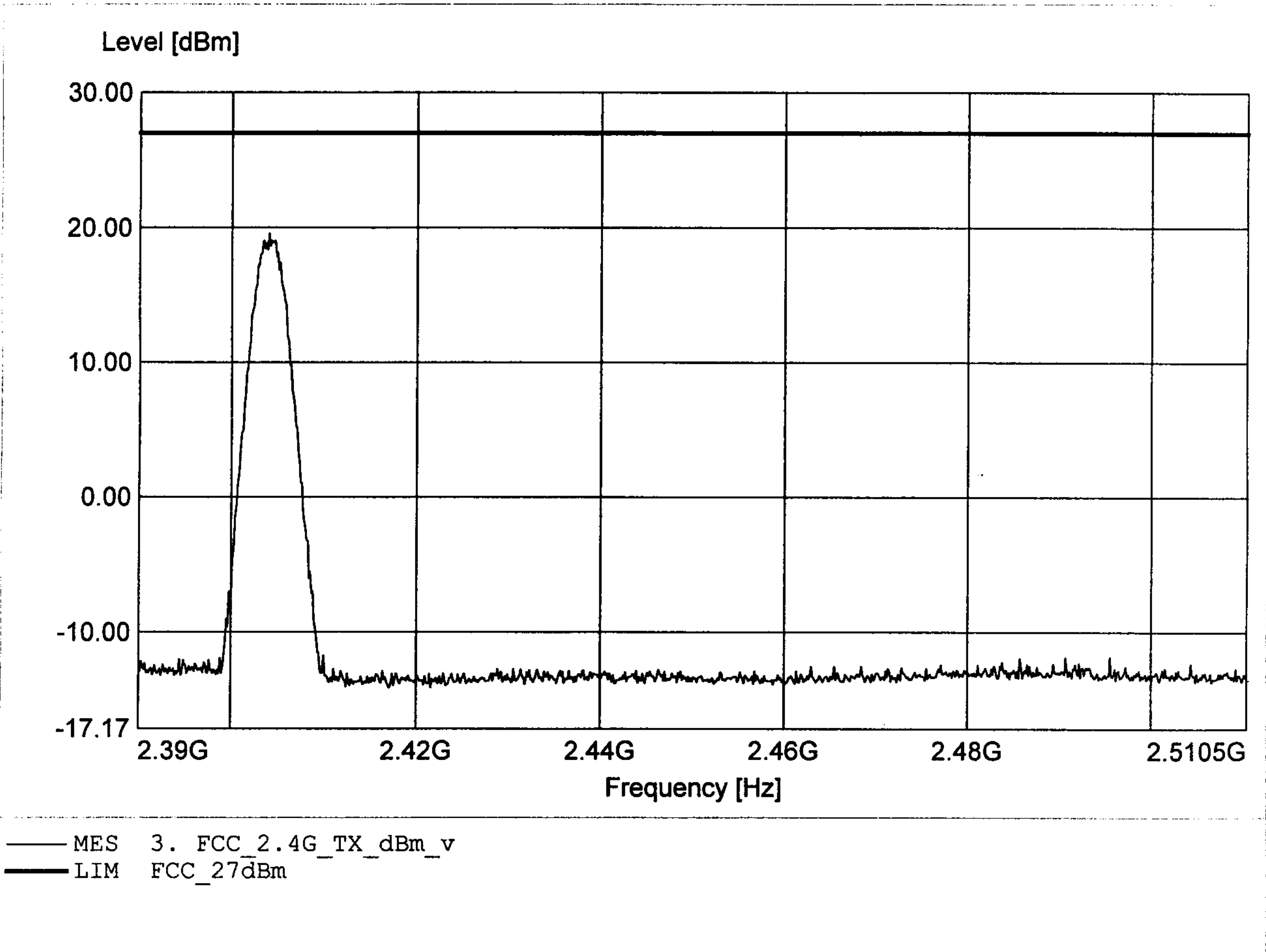
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (+15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,50MHz Pmax:17,77dBm RBW:3MHz



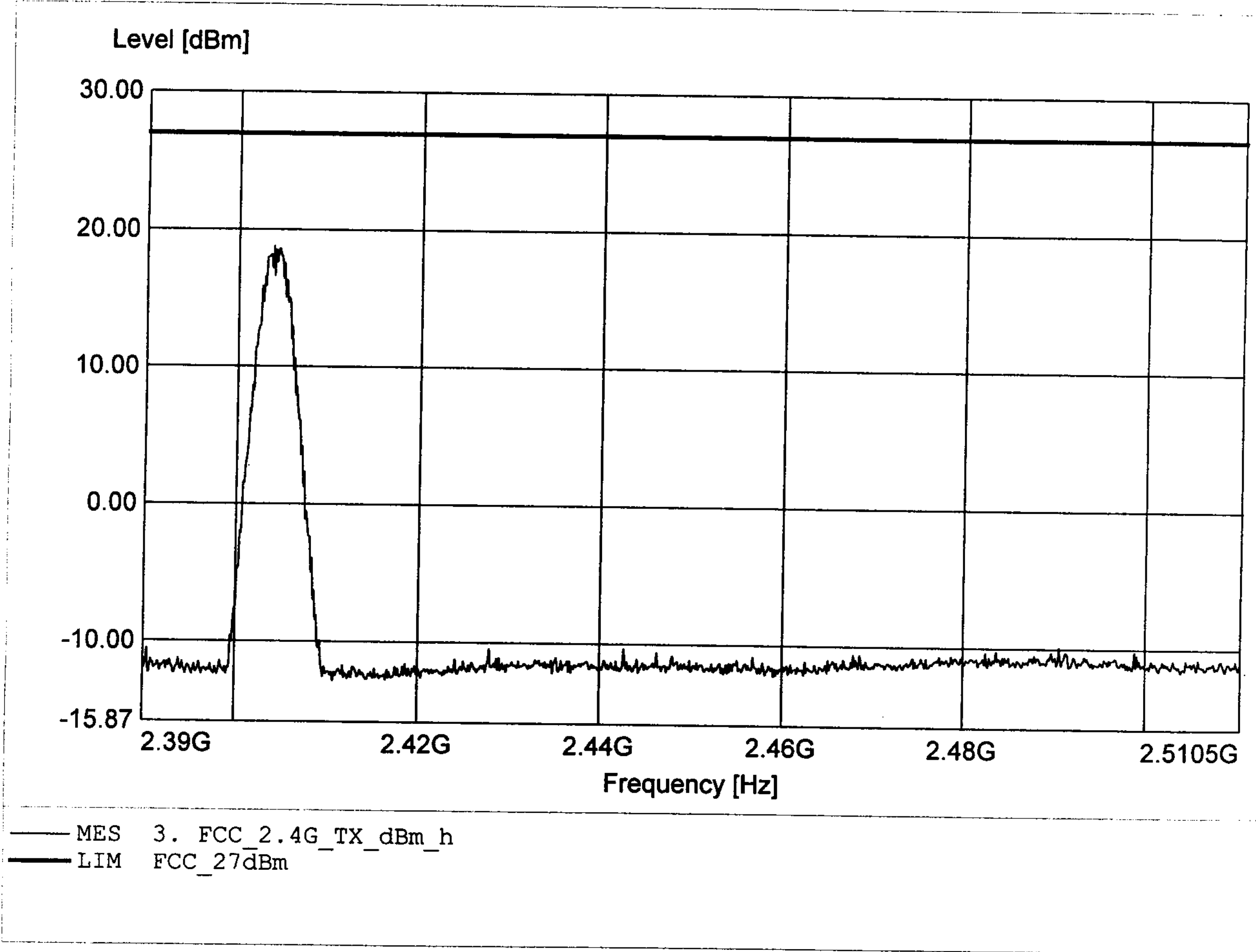
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2404,05MHz Pmax:19,60dBm RBW:3MHz



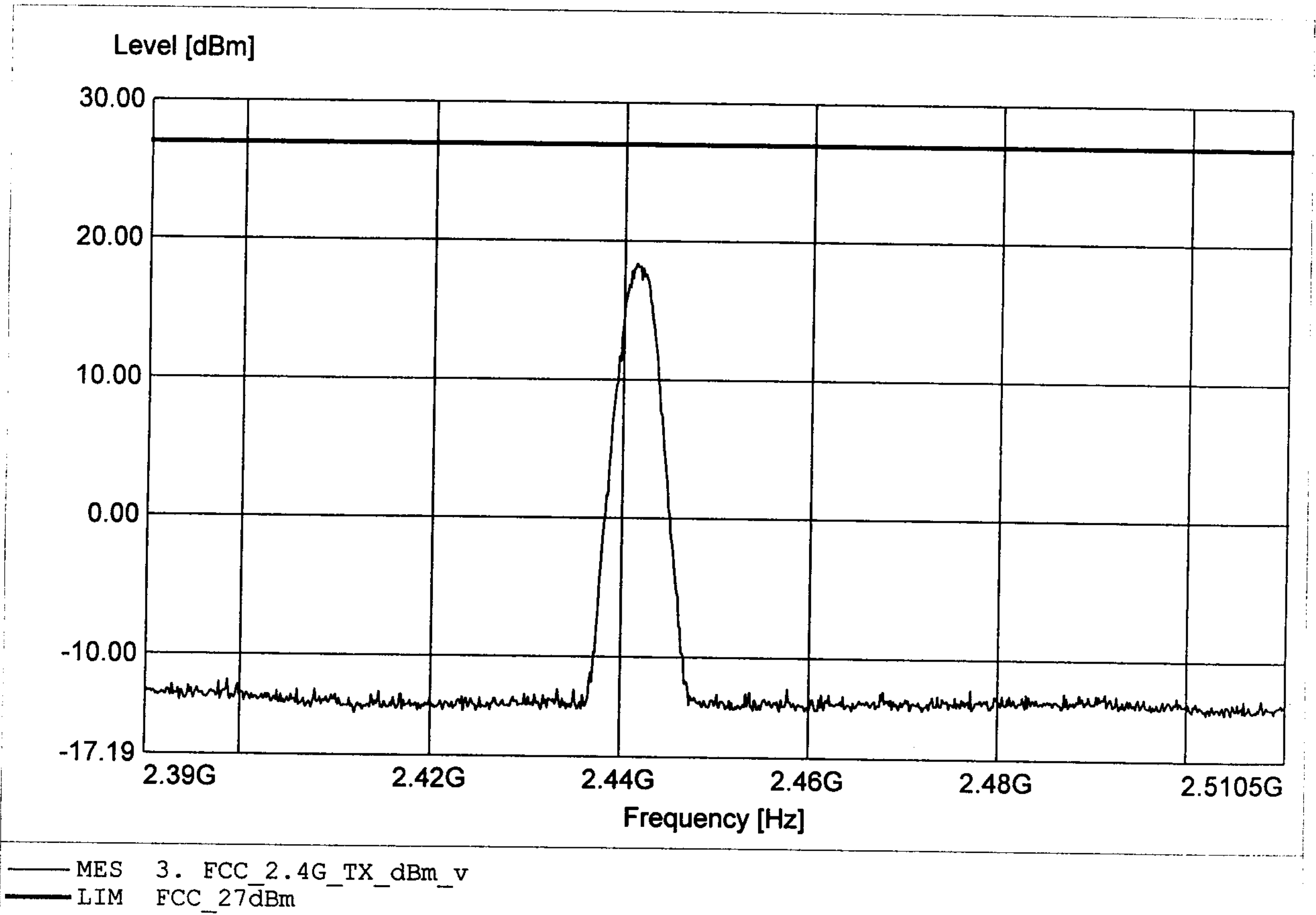
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2403,79MHz Pmax:18,82dBm RBW:3MHz



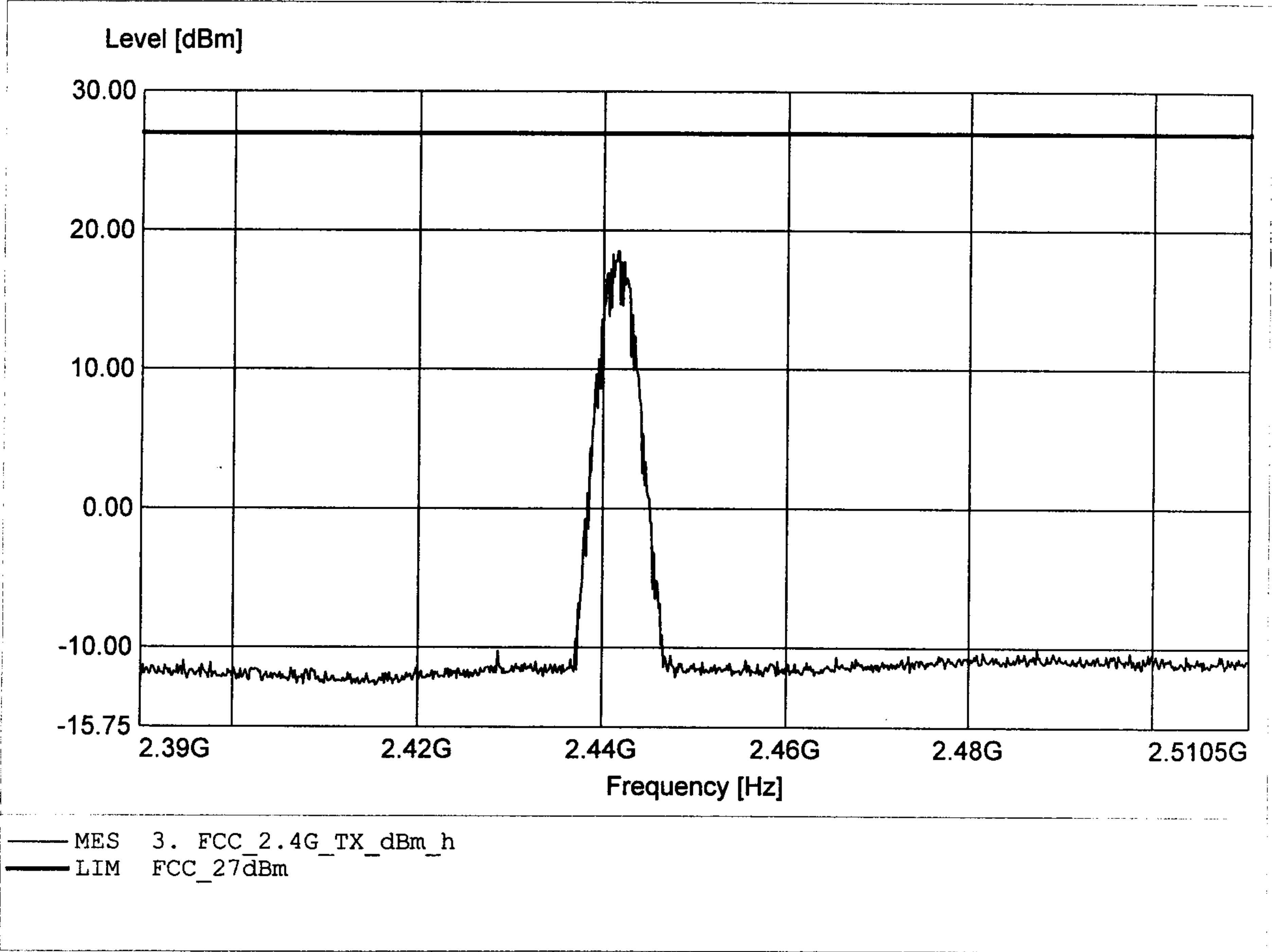
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,27MHz Pmax:18,37dBm RBW:3MHz



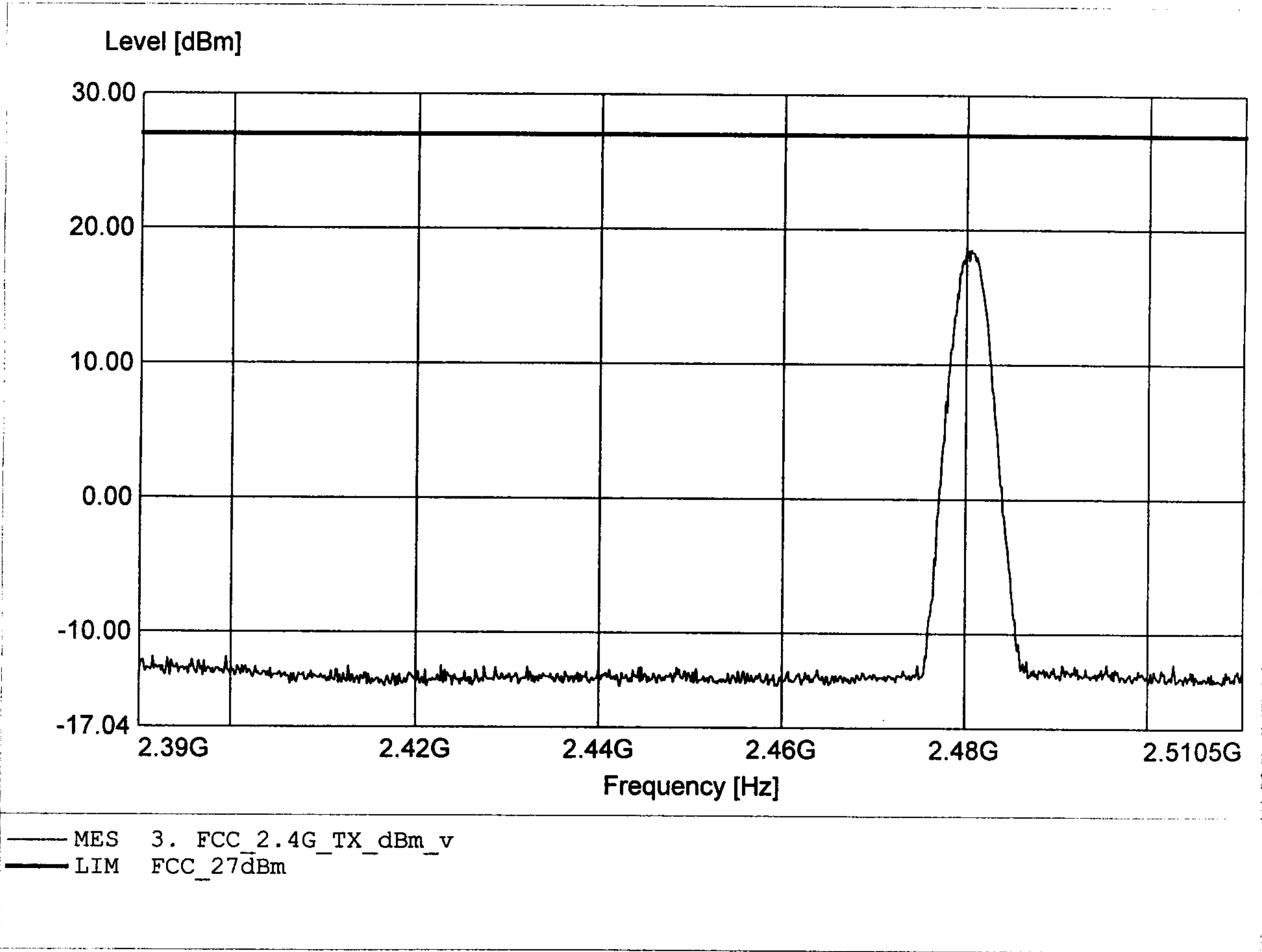
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,54MHz Pmax:18,54dBm RBW:3MHz



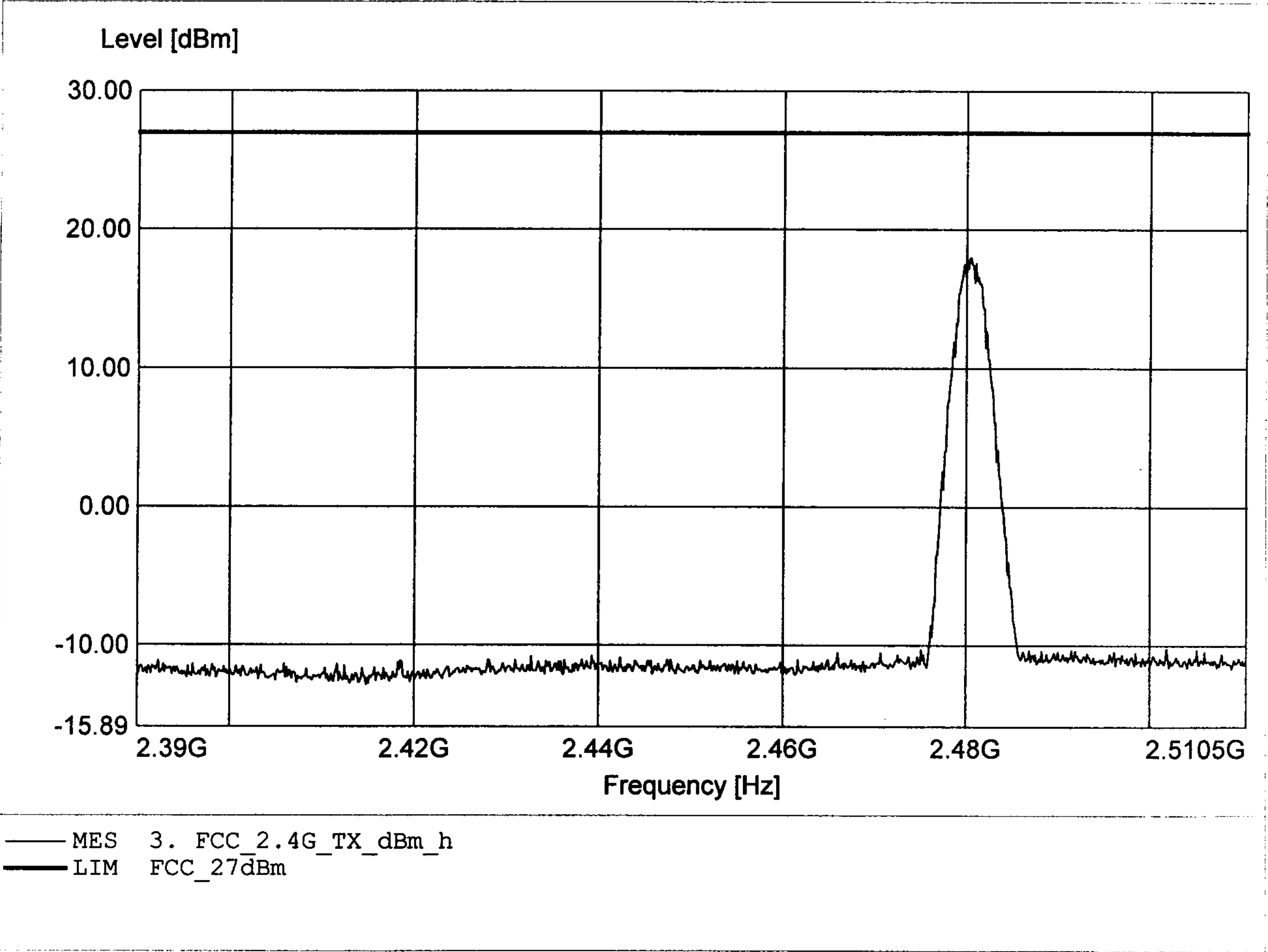
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,50MHz Pmax:18,52dBm RBW:3MHz



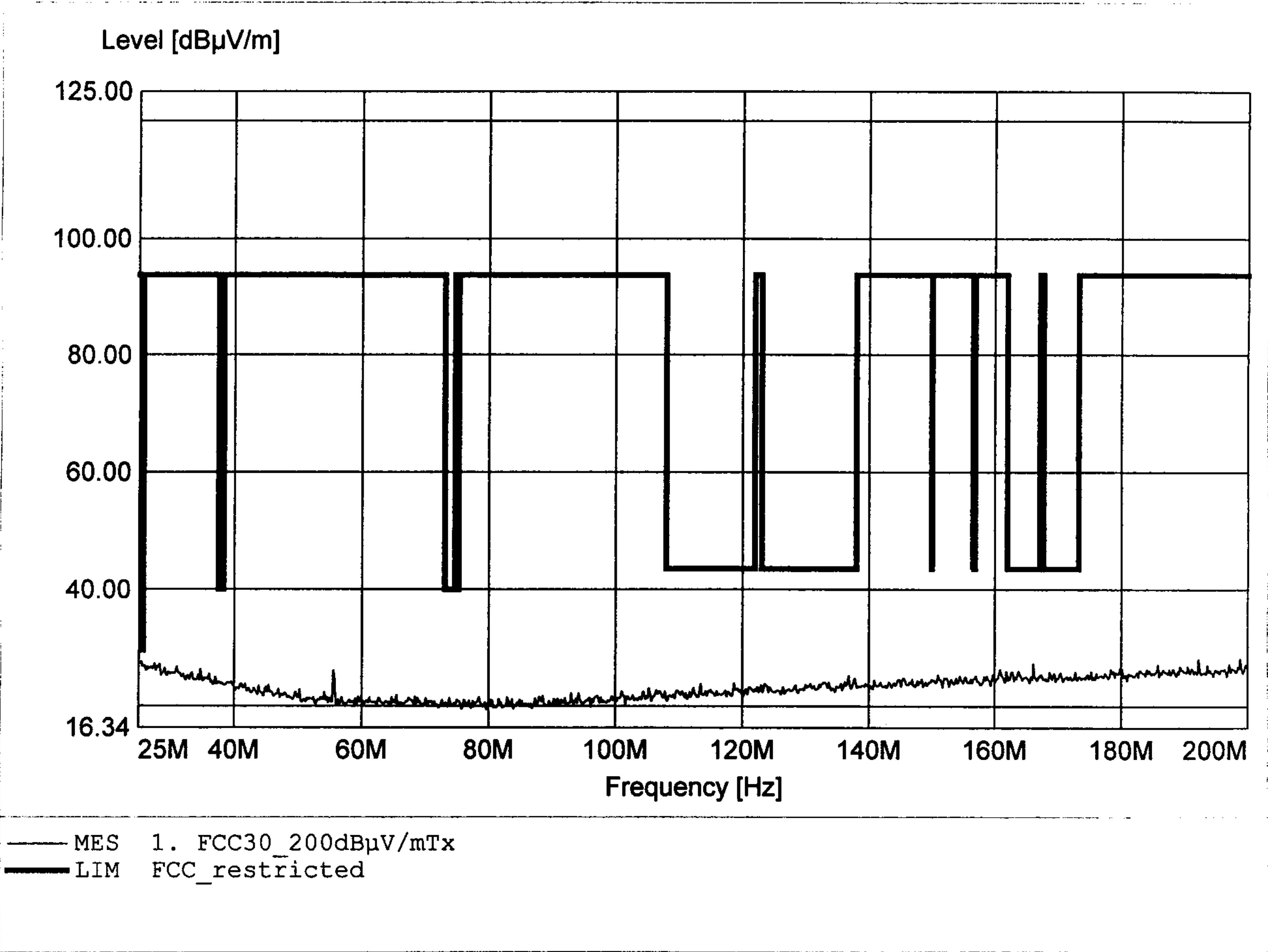
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V (-15%) AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,50MHz Pmax:17,95dBm RBW:3MHz



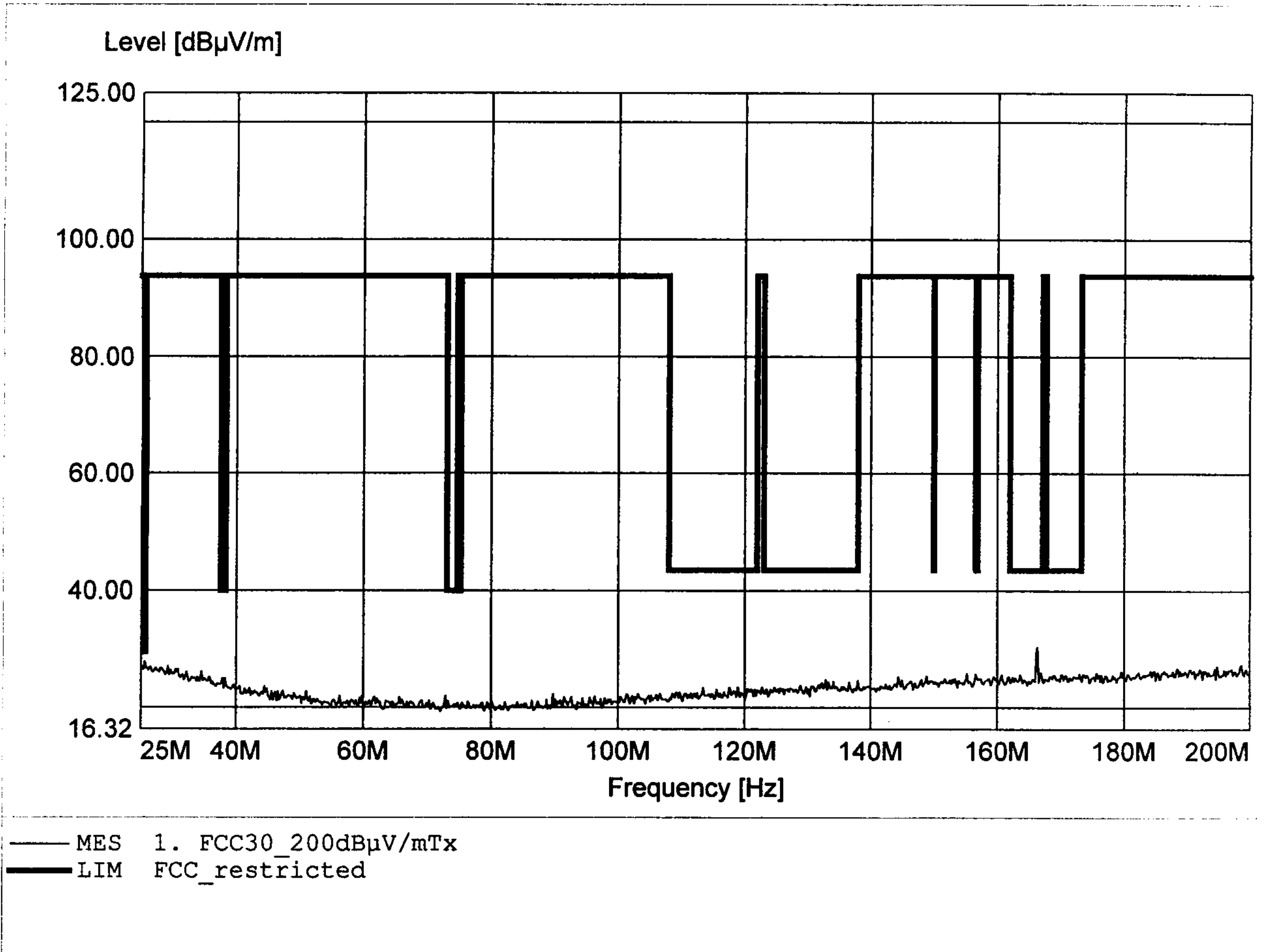
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:198,83MHz Emax:28,21dBµV/m RBW:100KHz



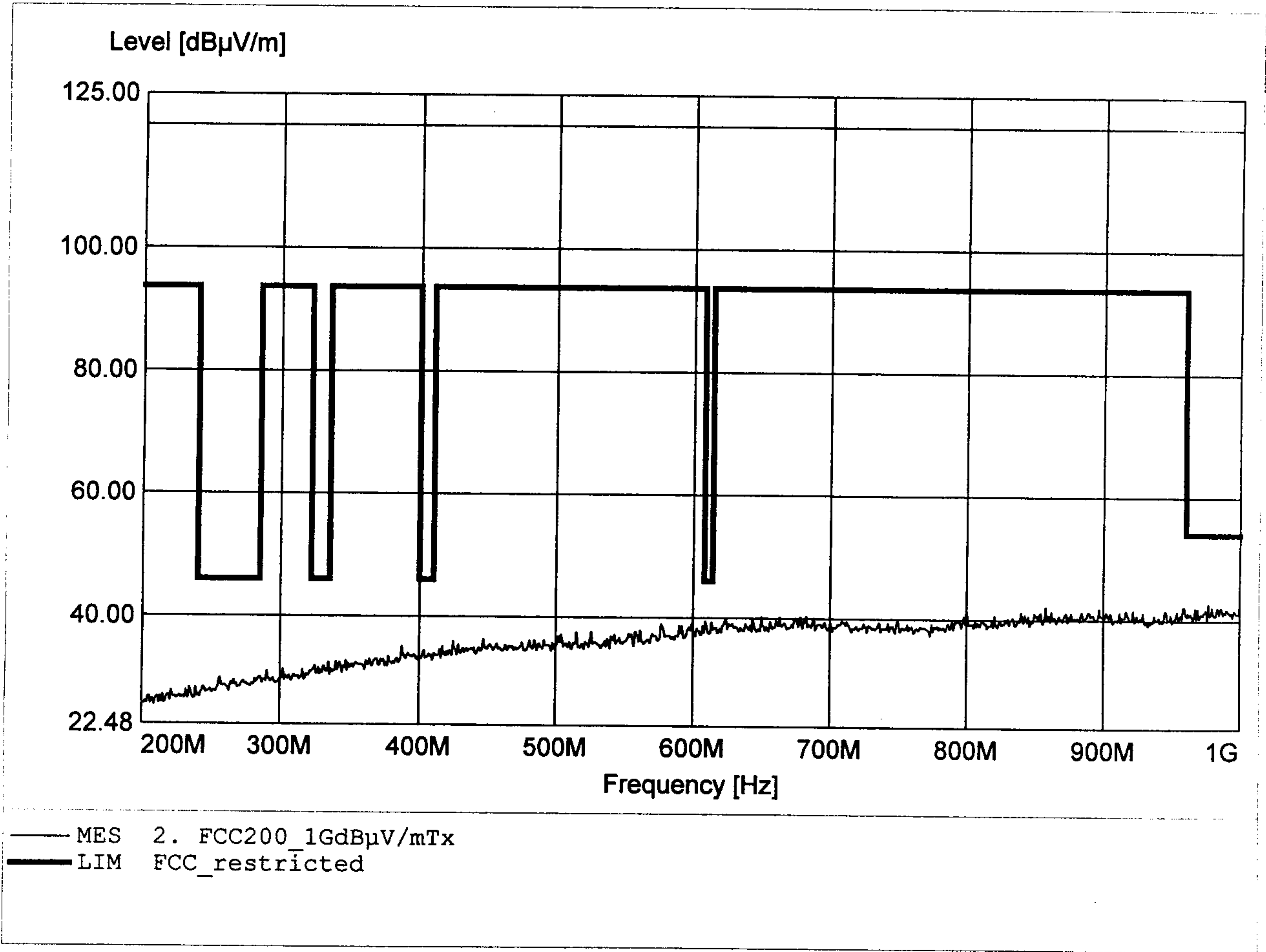
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:166,36MHz Emax:30,44dBµV/m RBW:100KHz



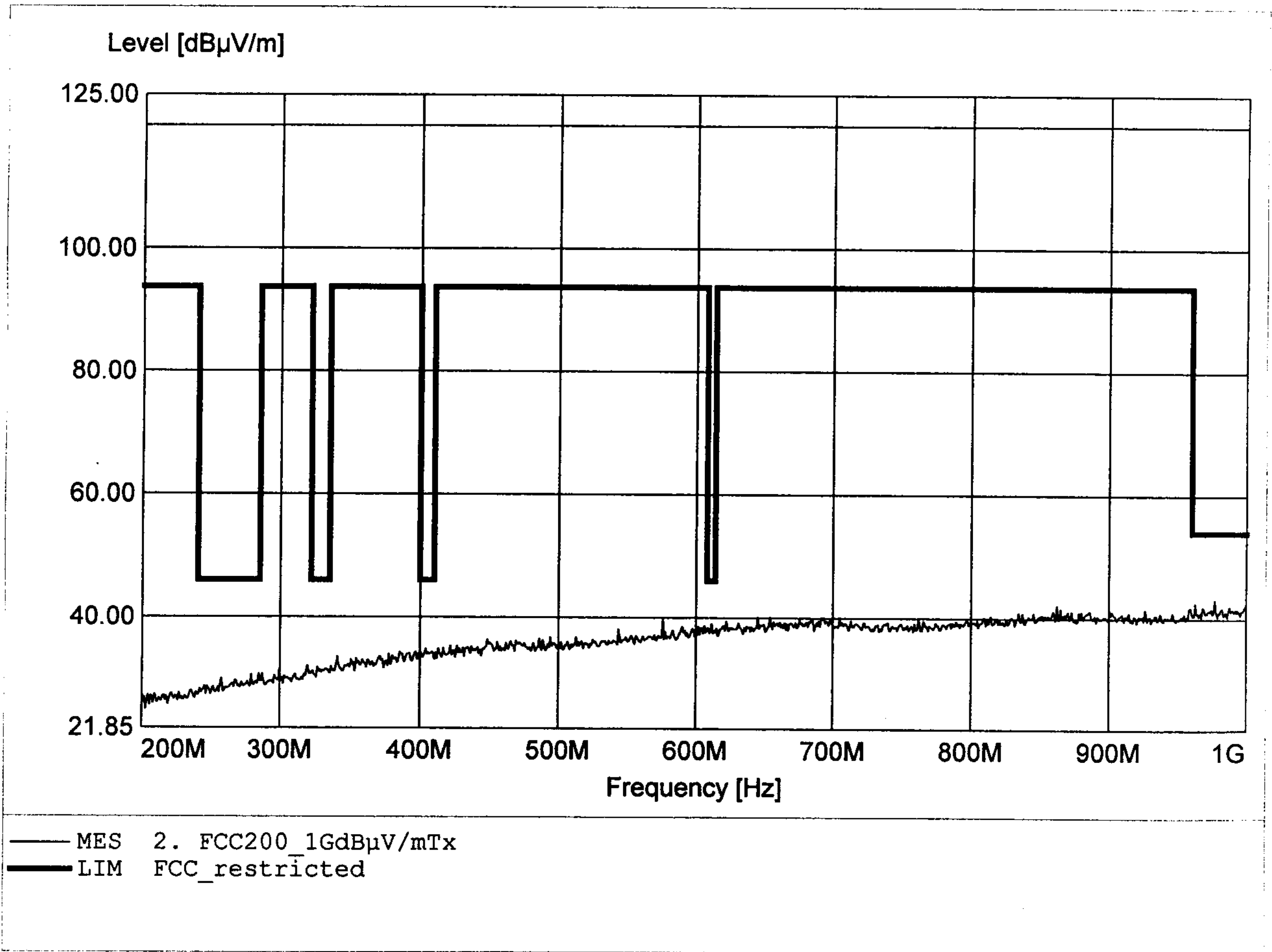
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:999,99MHz Emax:42,83dBµV/m RBW:100KHz



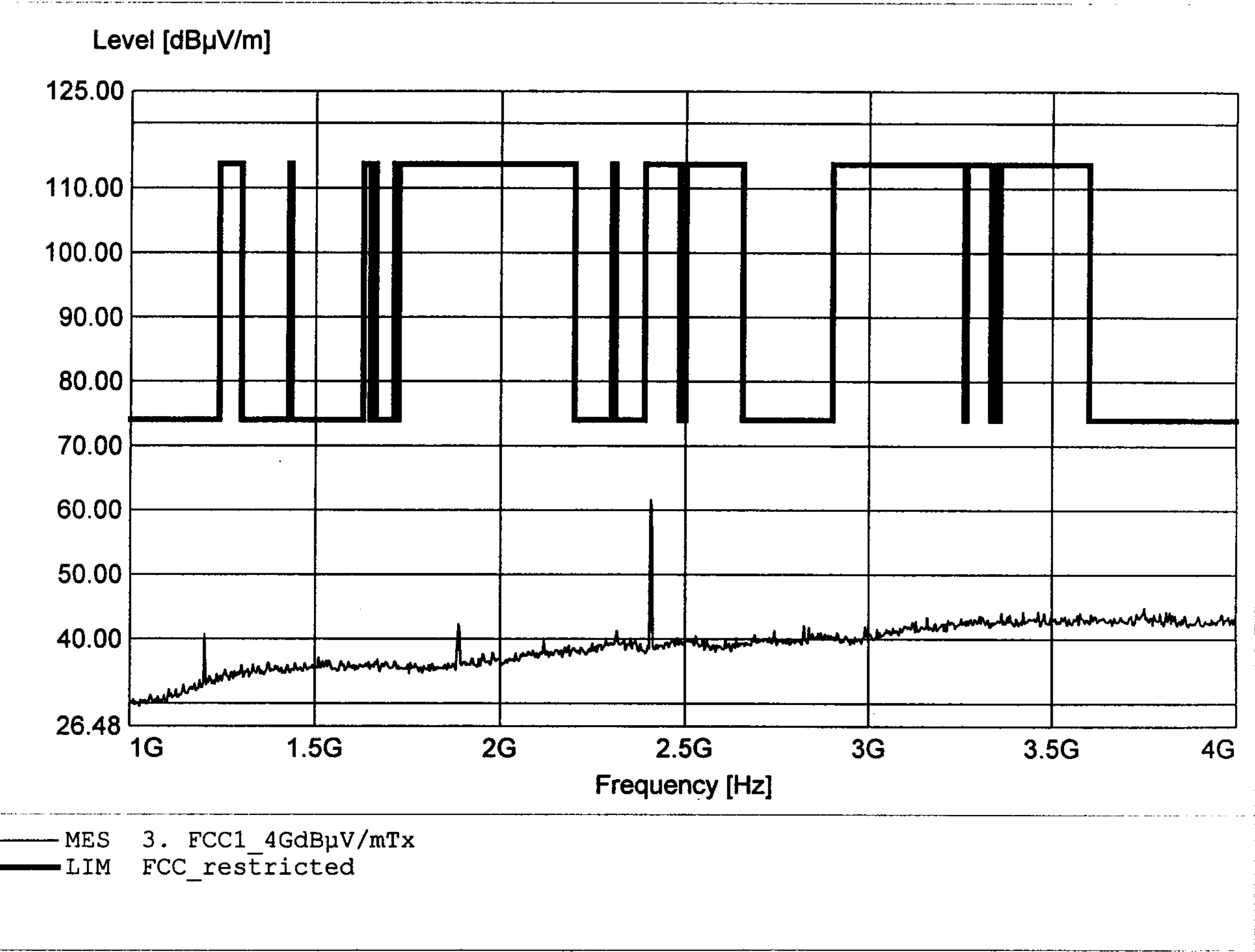
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:976,88MHz Emax:43,25dBµV/m RBW:100KHz



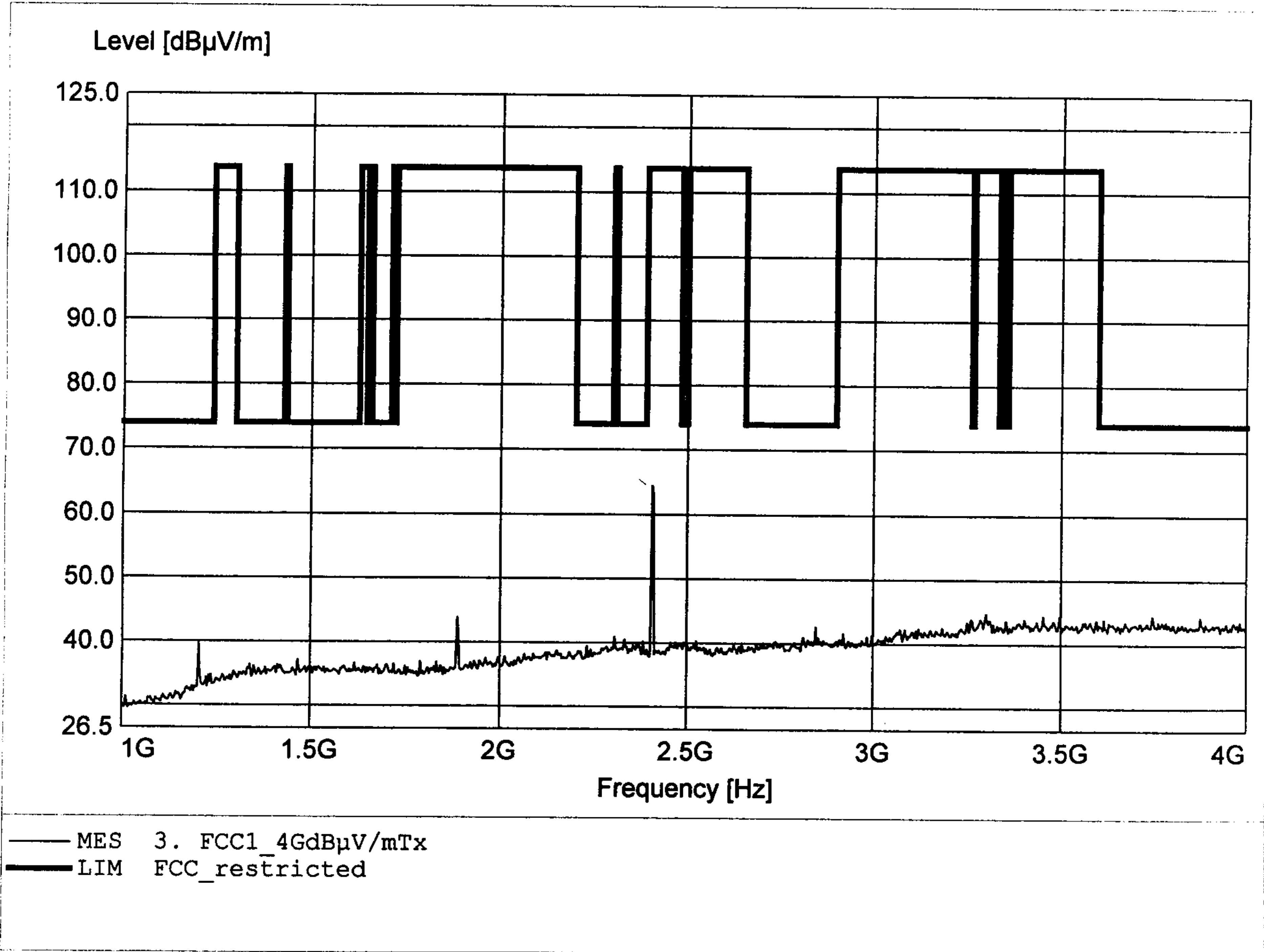
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2406,66MHz Emax:61,70dBµV/m RBW:1MHz



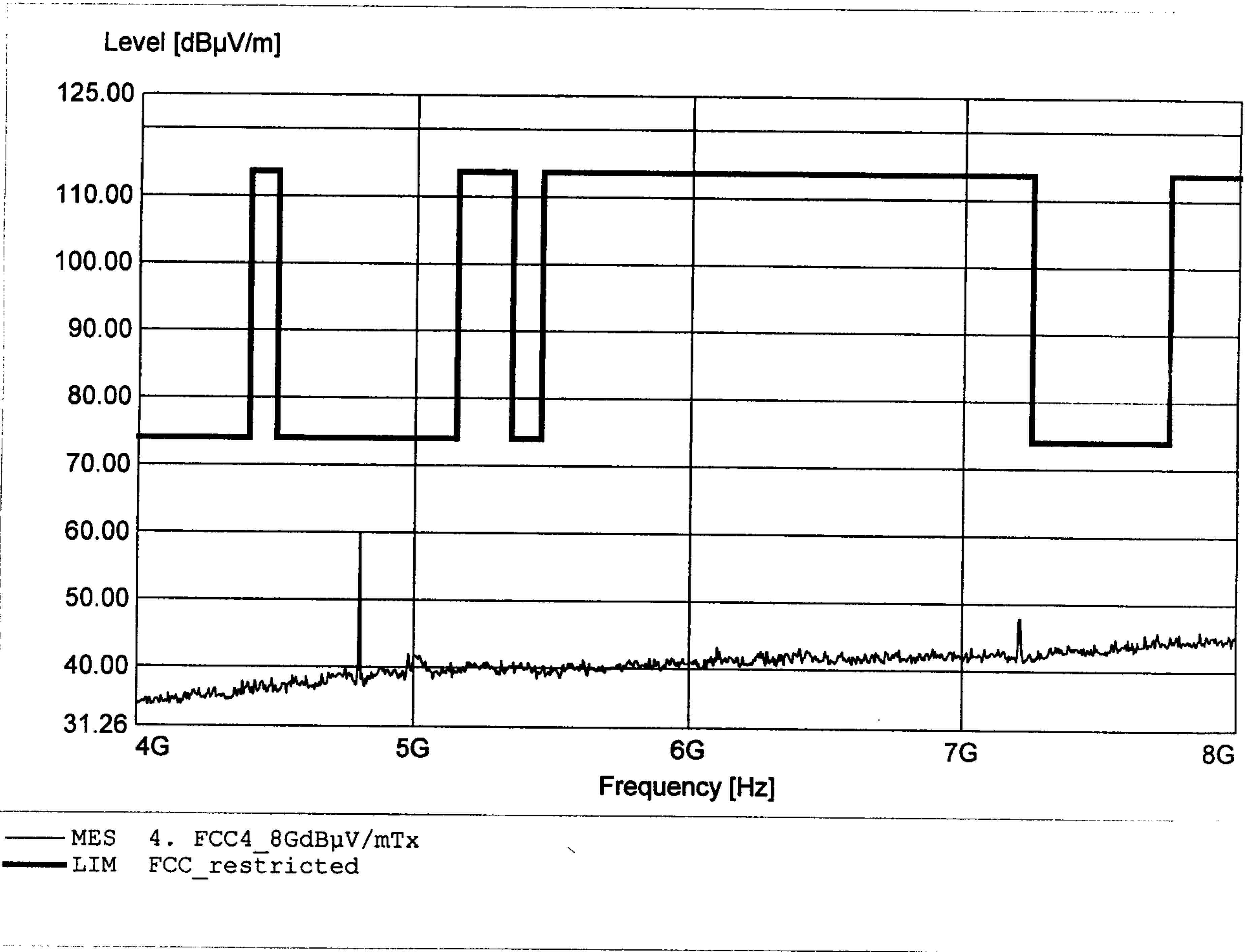
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2406,66MHz Emax:64,52dBµV/m RBW:1MHz



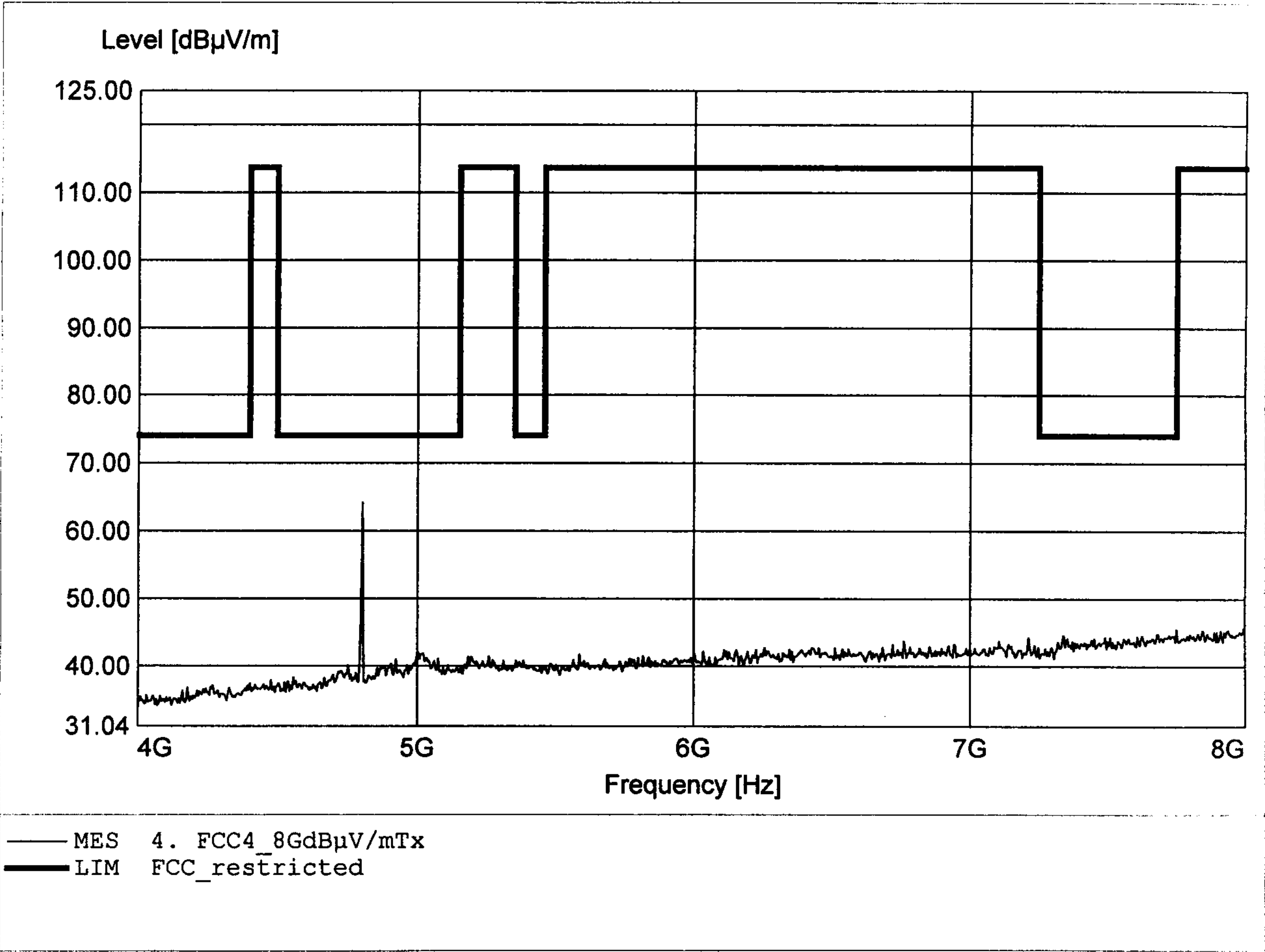
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4804,00MHz Emax:60,0dBµV/m RBW:1MHz



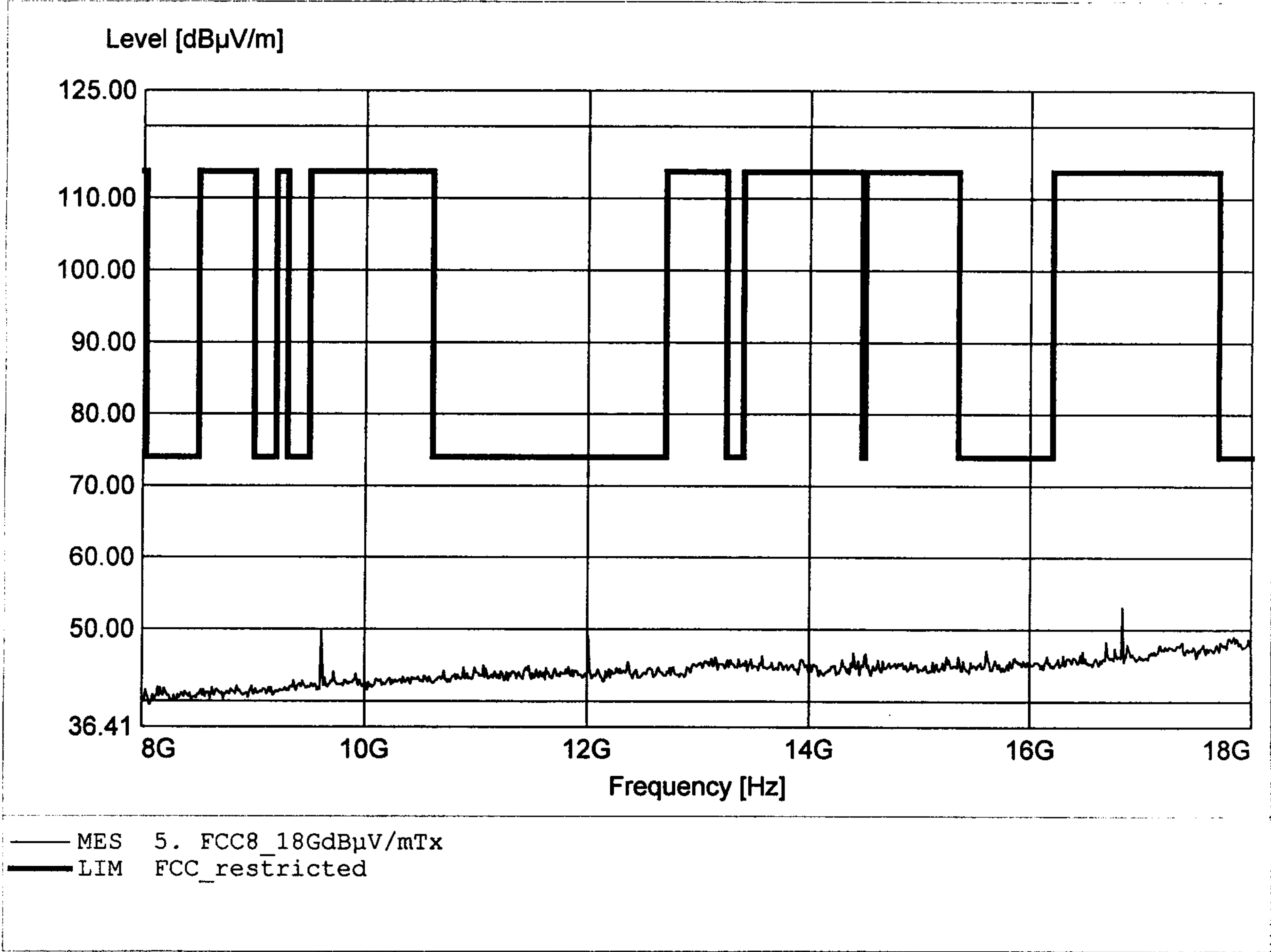
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4804,44MHz Emax:64,24dBµV/m RBW:1MHz



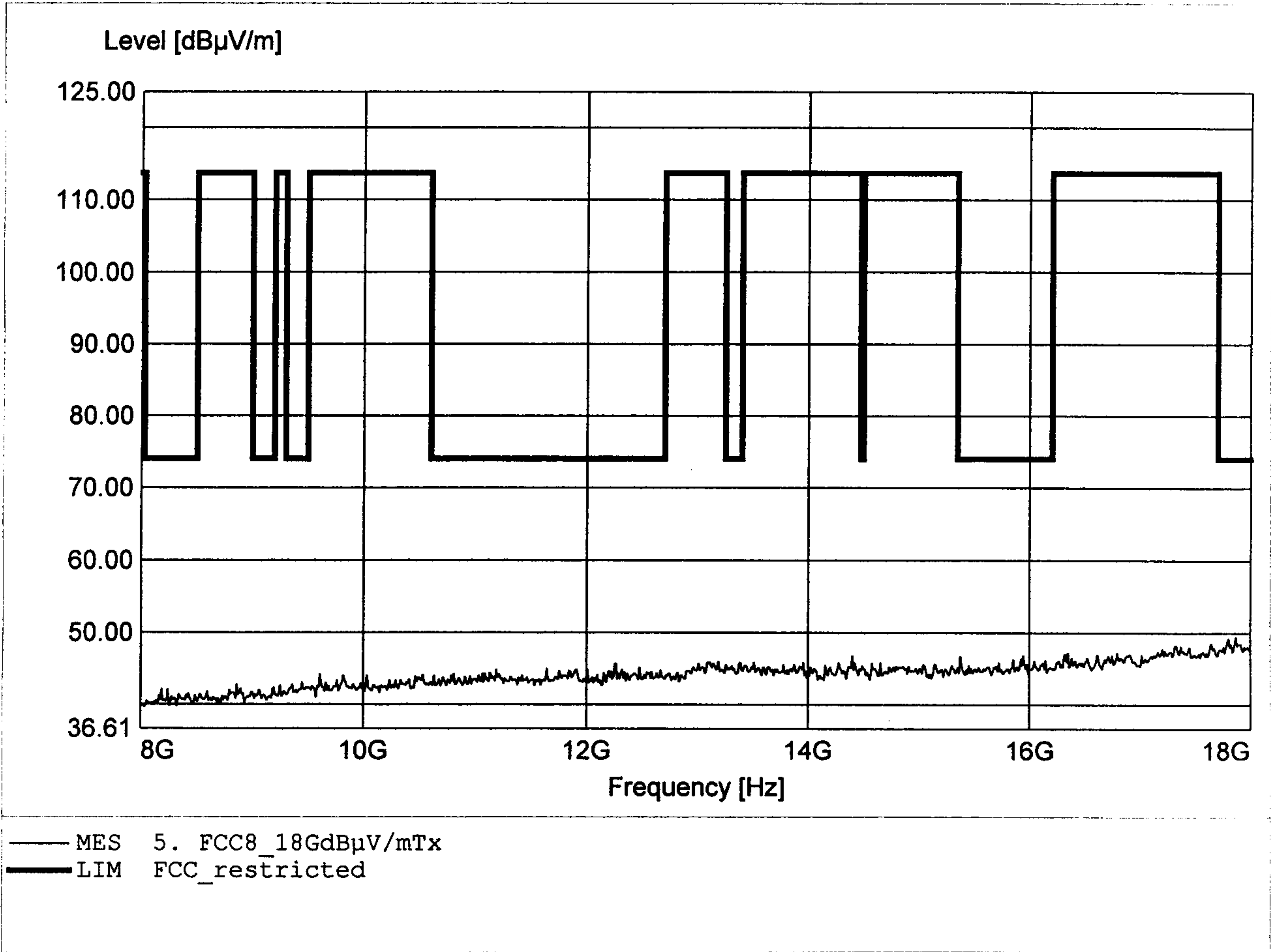
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:16833,33MHz Emax:53,23dBµV/m RBW:1MHz



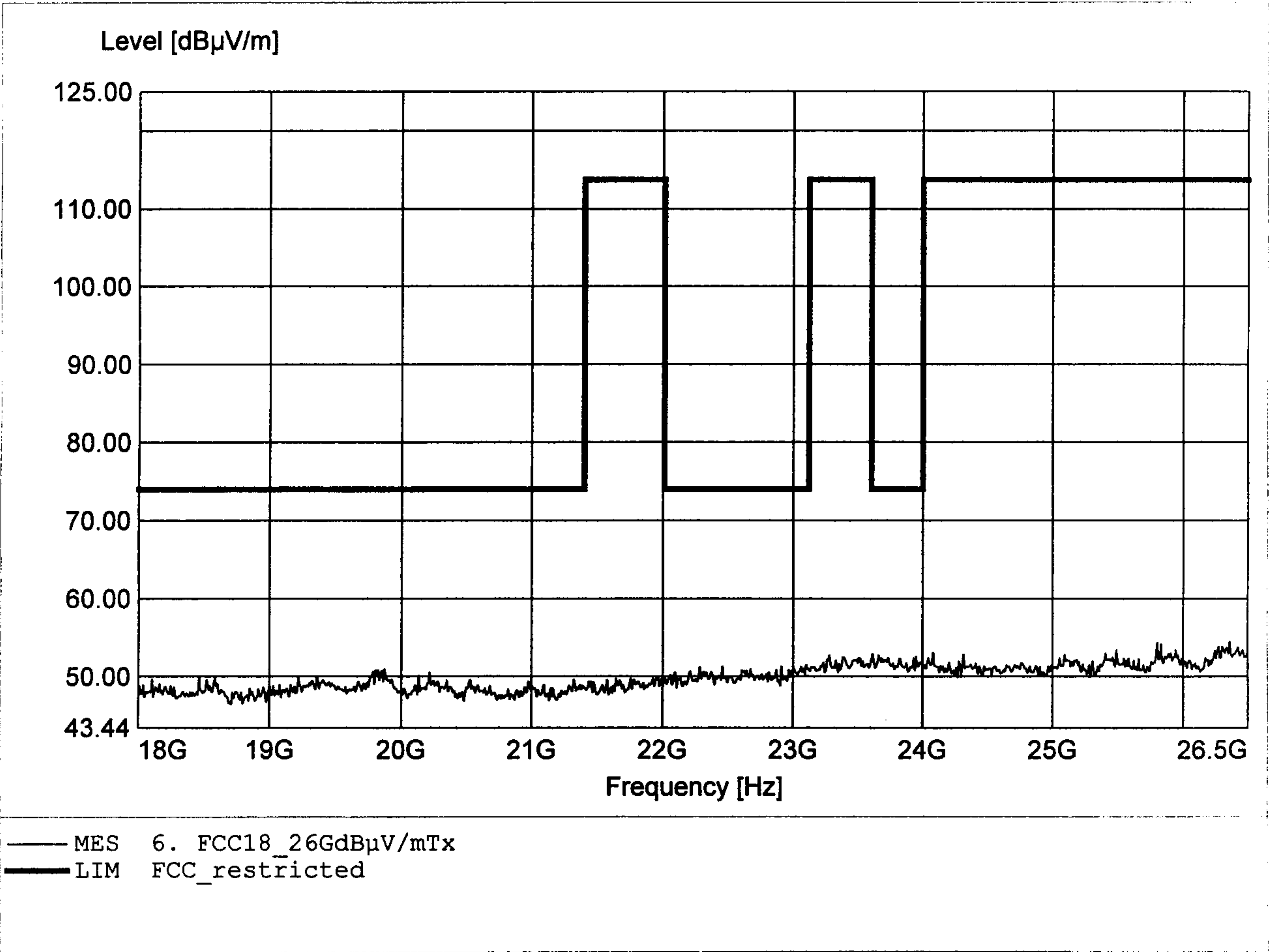
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:17866,66MHz Emax:49,41dBµV/m RBW:1MHz



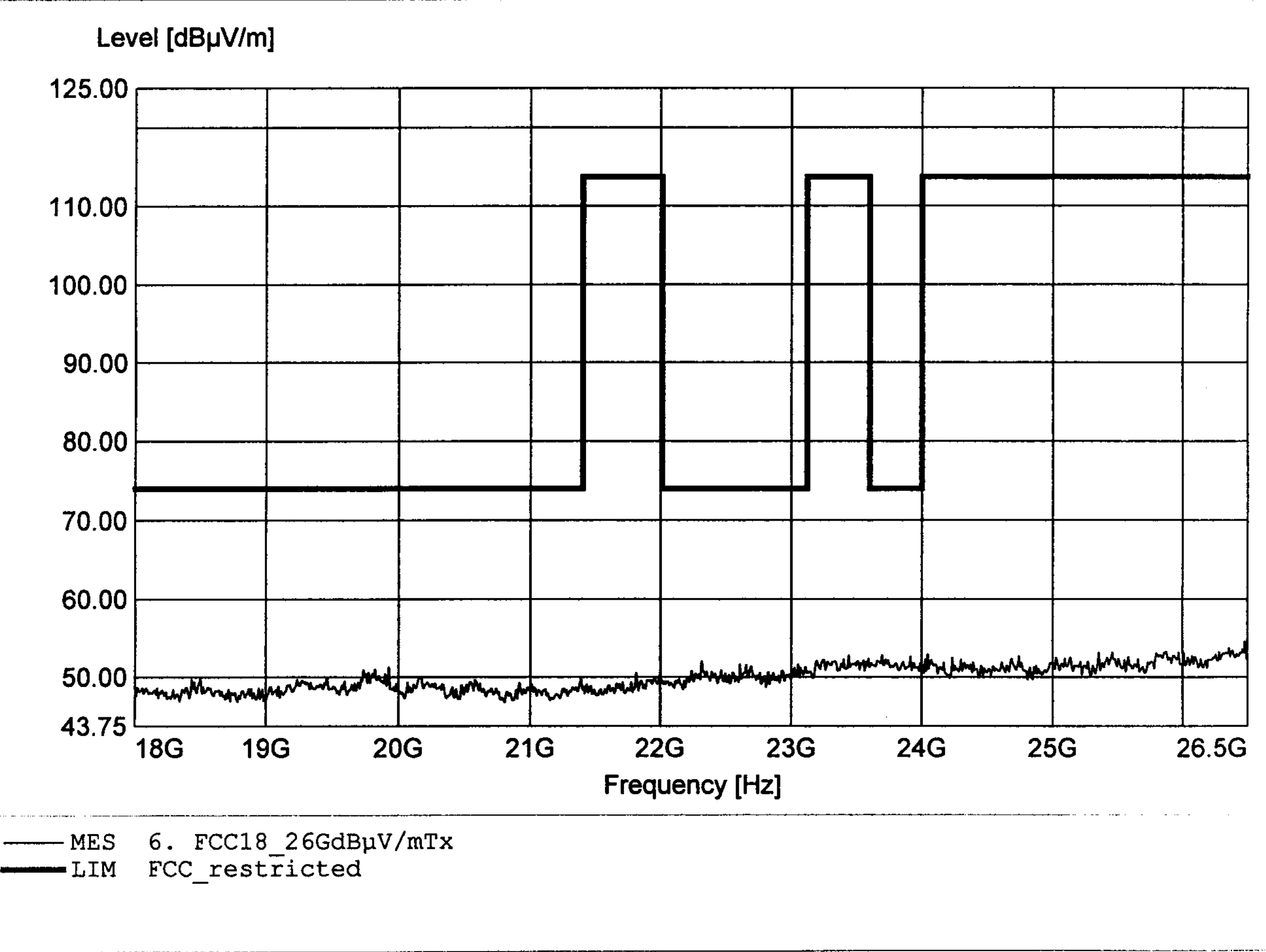
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26358,33MHz Emax:54,56dBµV/m RBW:1MHz



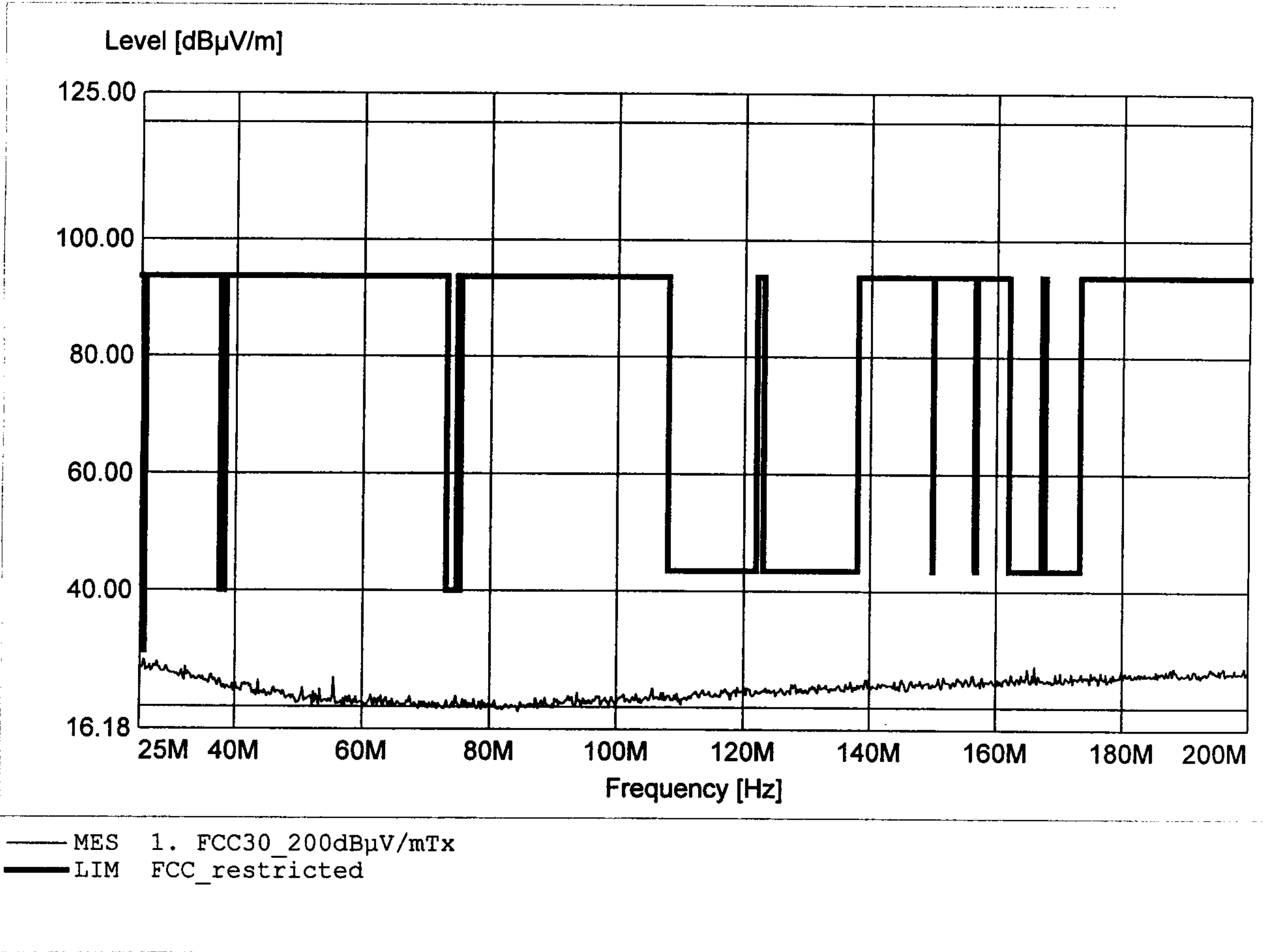
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26481,11MHz Emax:54,63dBµV/m RBW:1MHz



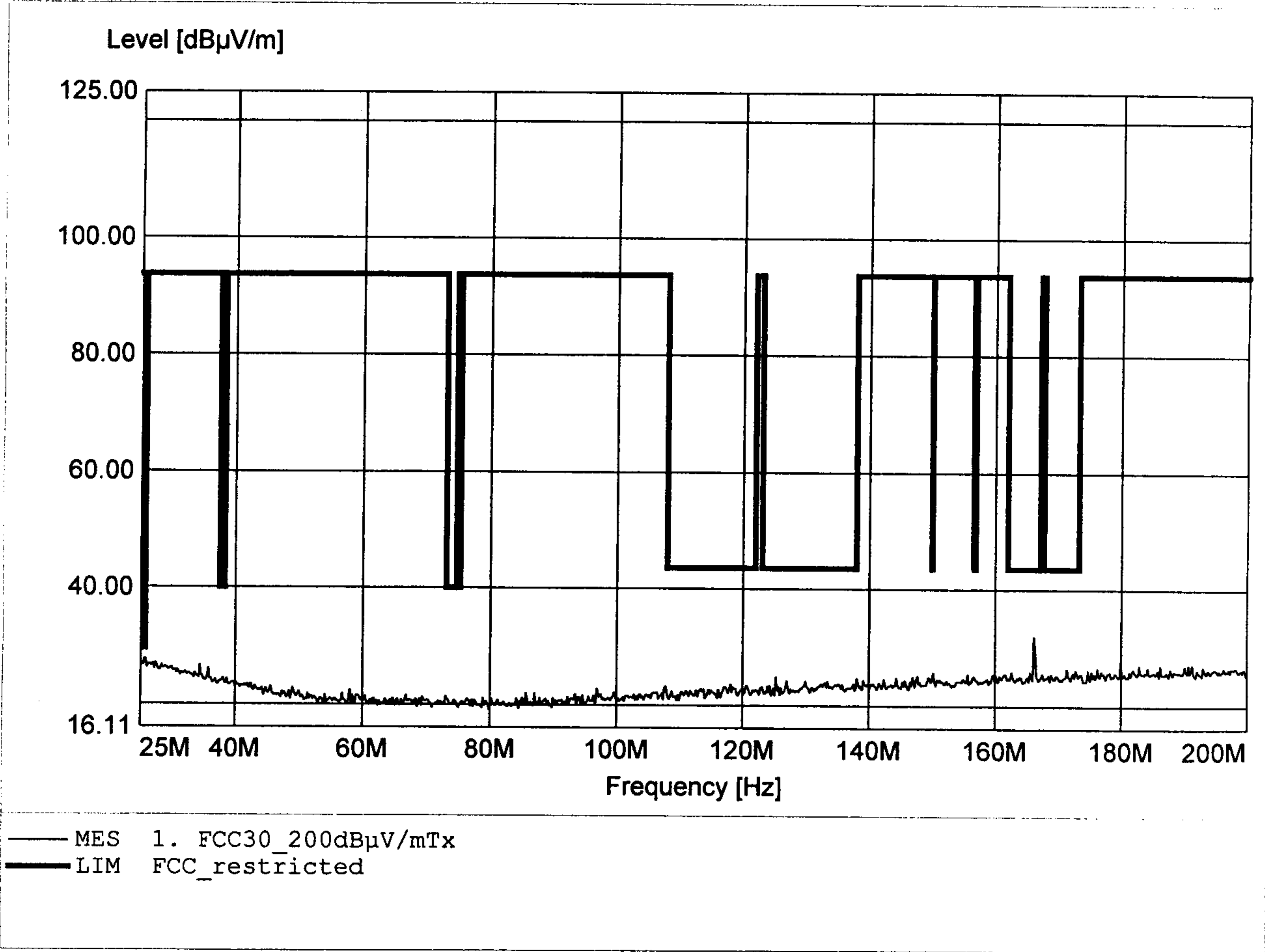
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:25,58MHz Emax:27,97dBµV/m RBW:100KHz



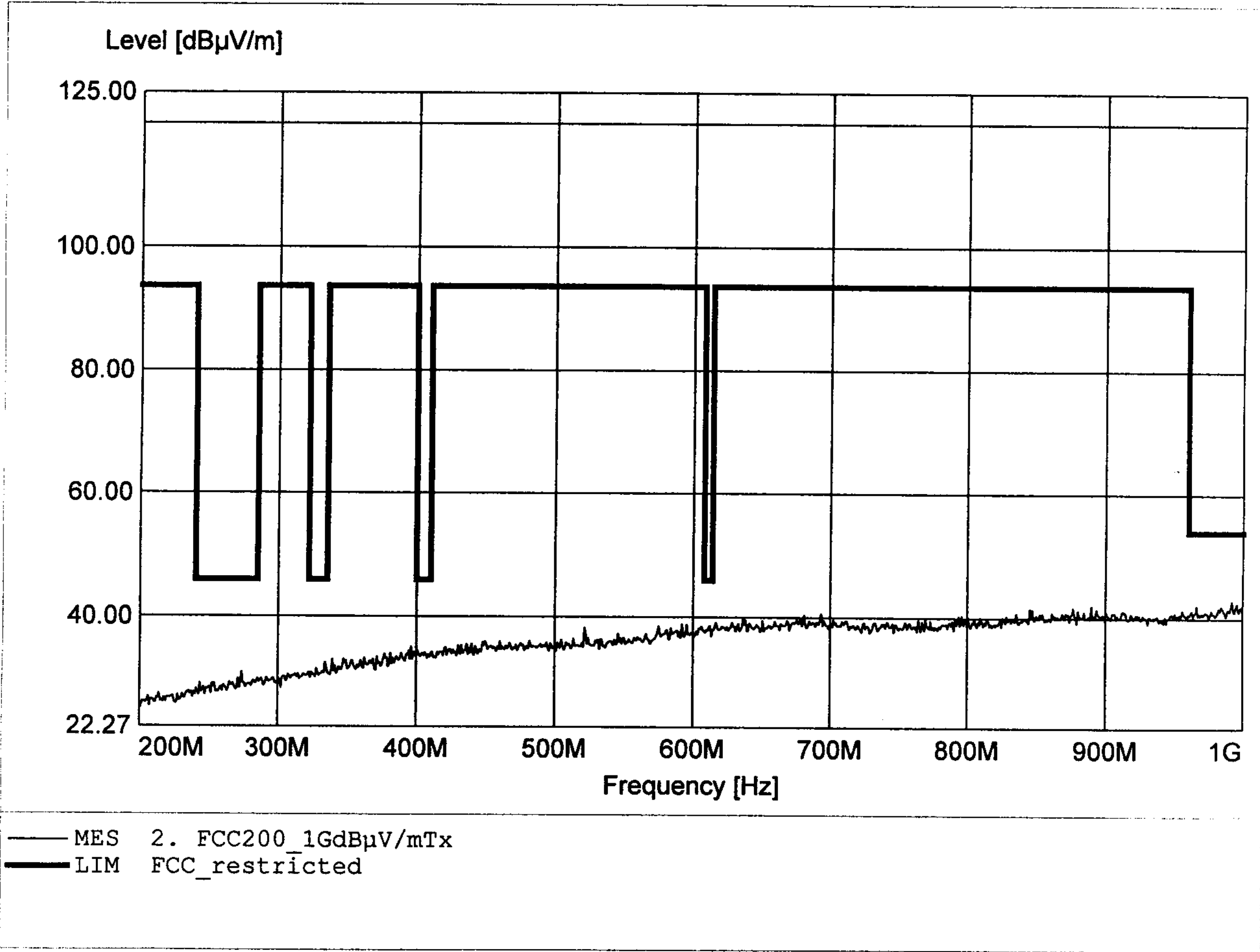
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:166,01MHz Emax:32,1dBµV/m RBW:100KHz



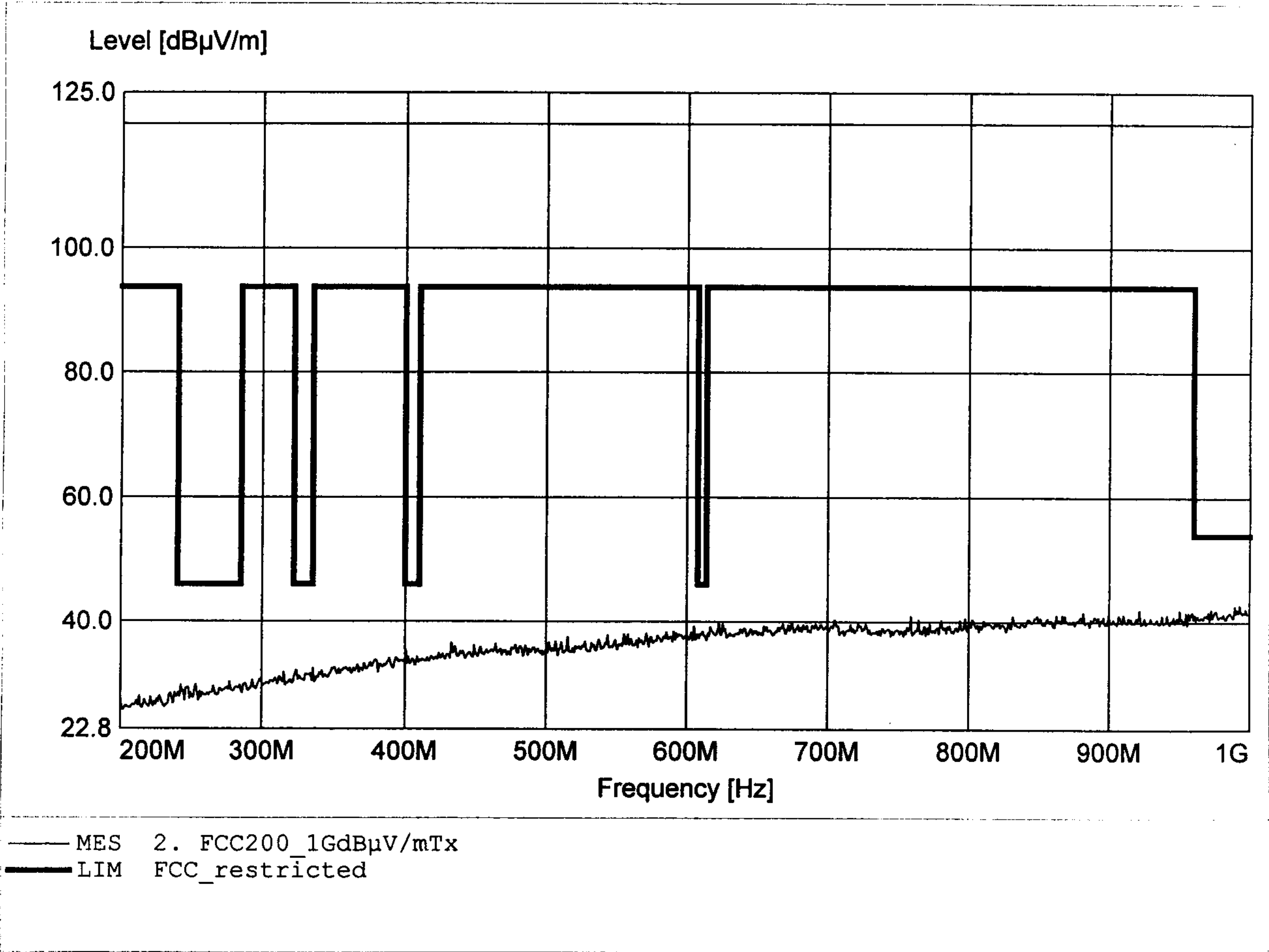
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:991,04MHz Emax:43,4dBµV/m RBW:100KHz



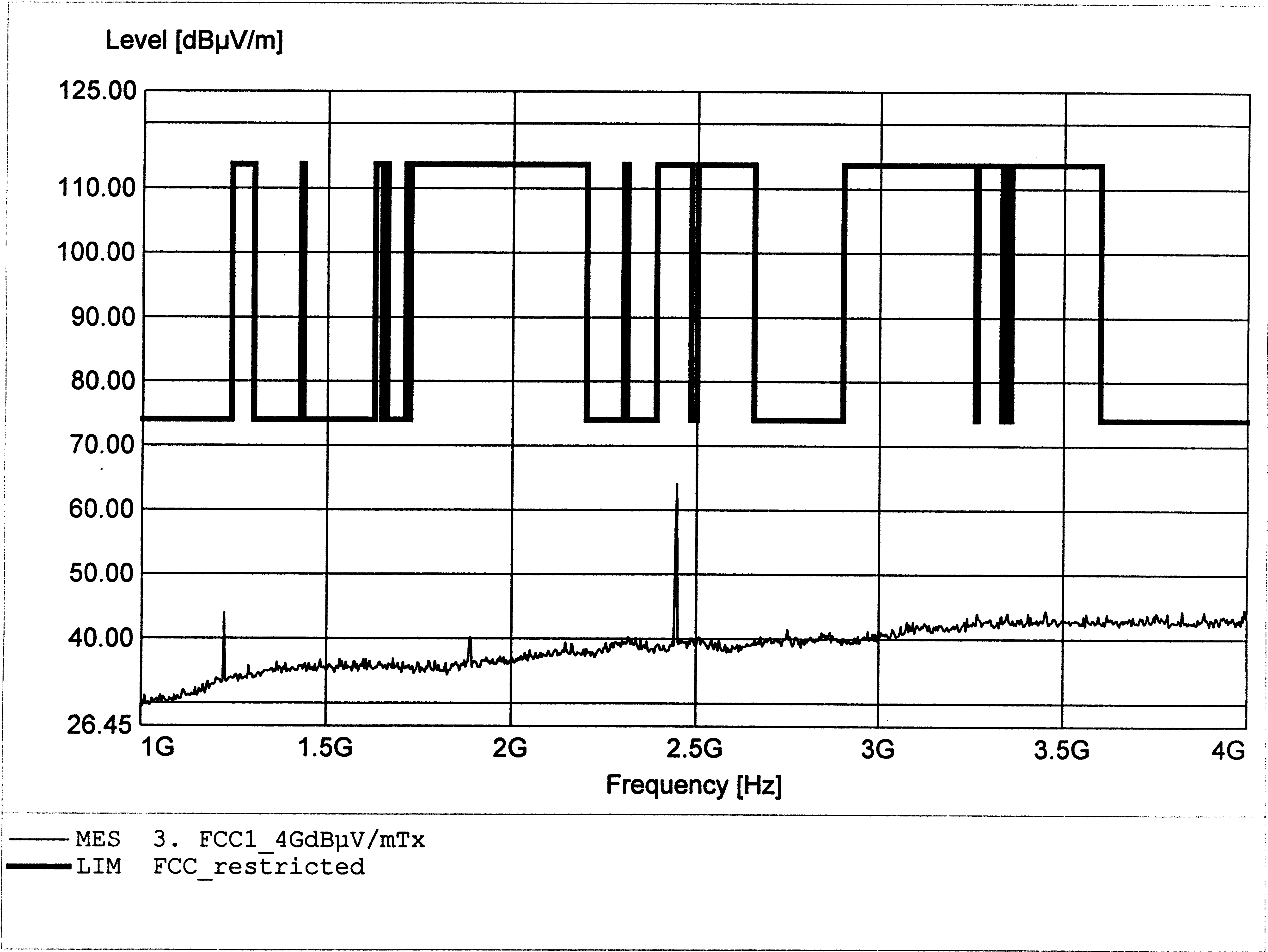
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:992,88MHz Emax:42,85dBµV/m RBW:100KHz



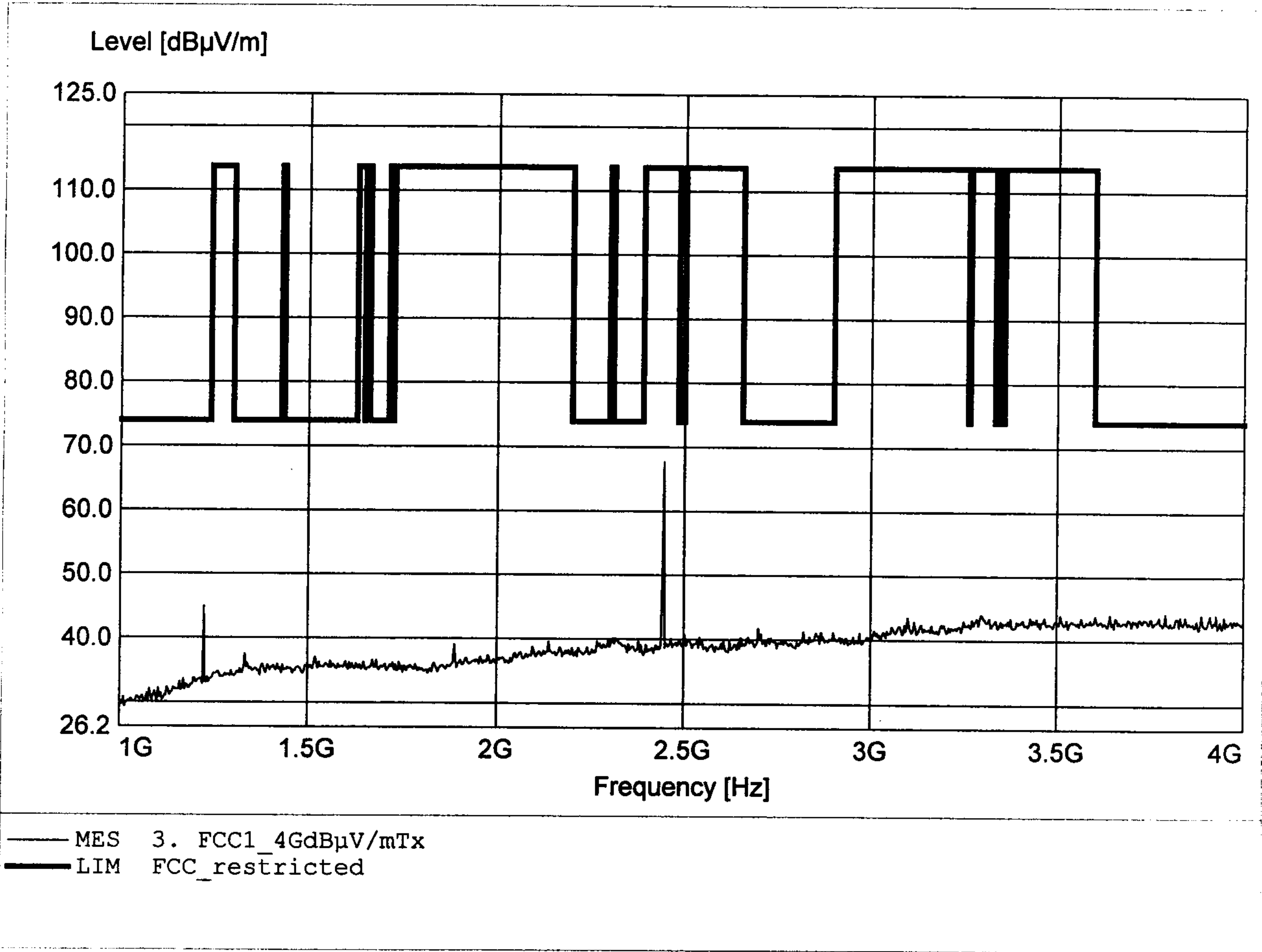
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2446,66MHz Emax:64,14dBµV/m RBW:1MHz



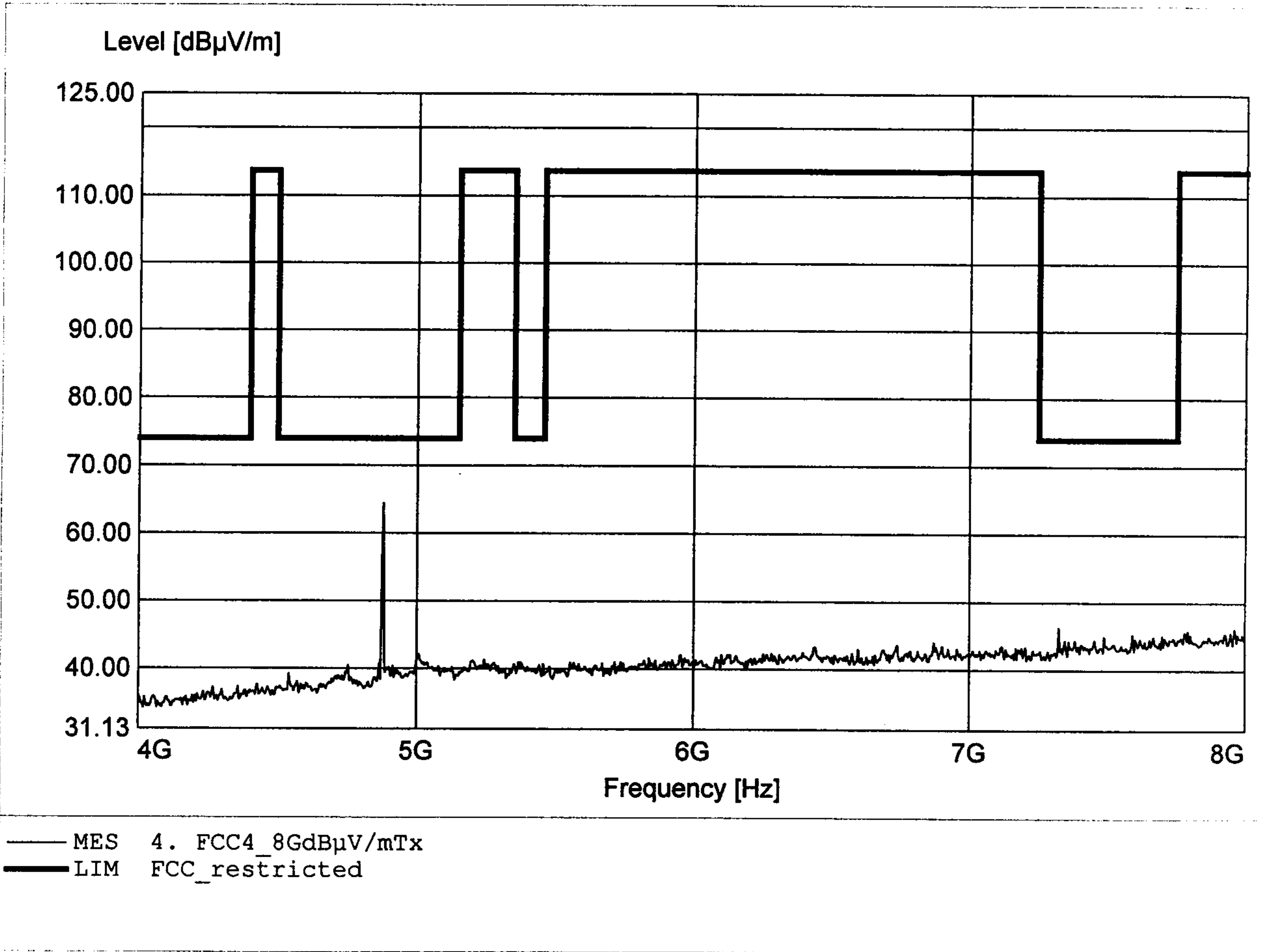
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2446,66MHz Emax:67,74dBµV/m RBW:1MHz



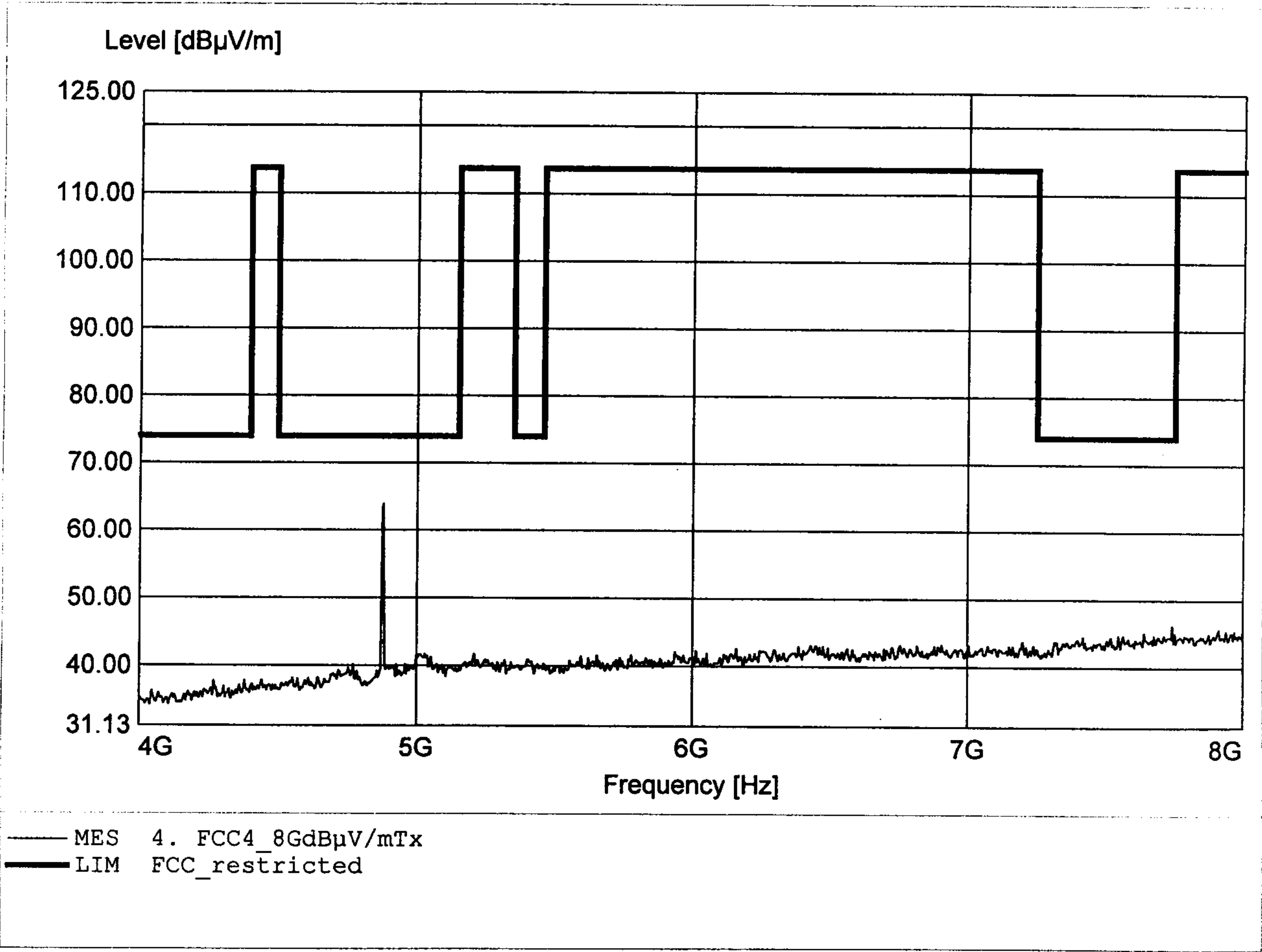
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4880,00MHz Emax:64,51dBµV/m RBW:1MHz



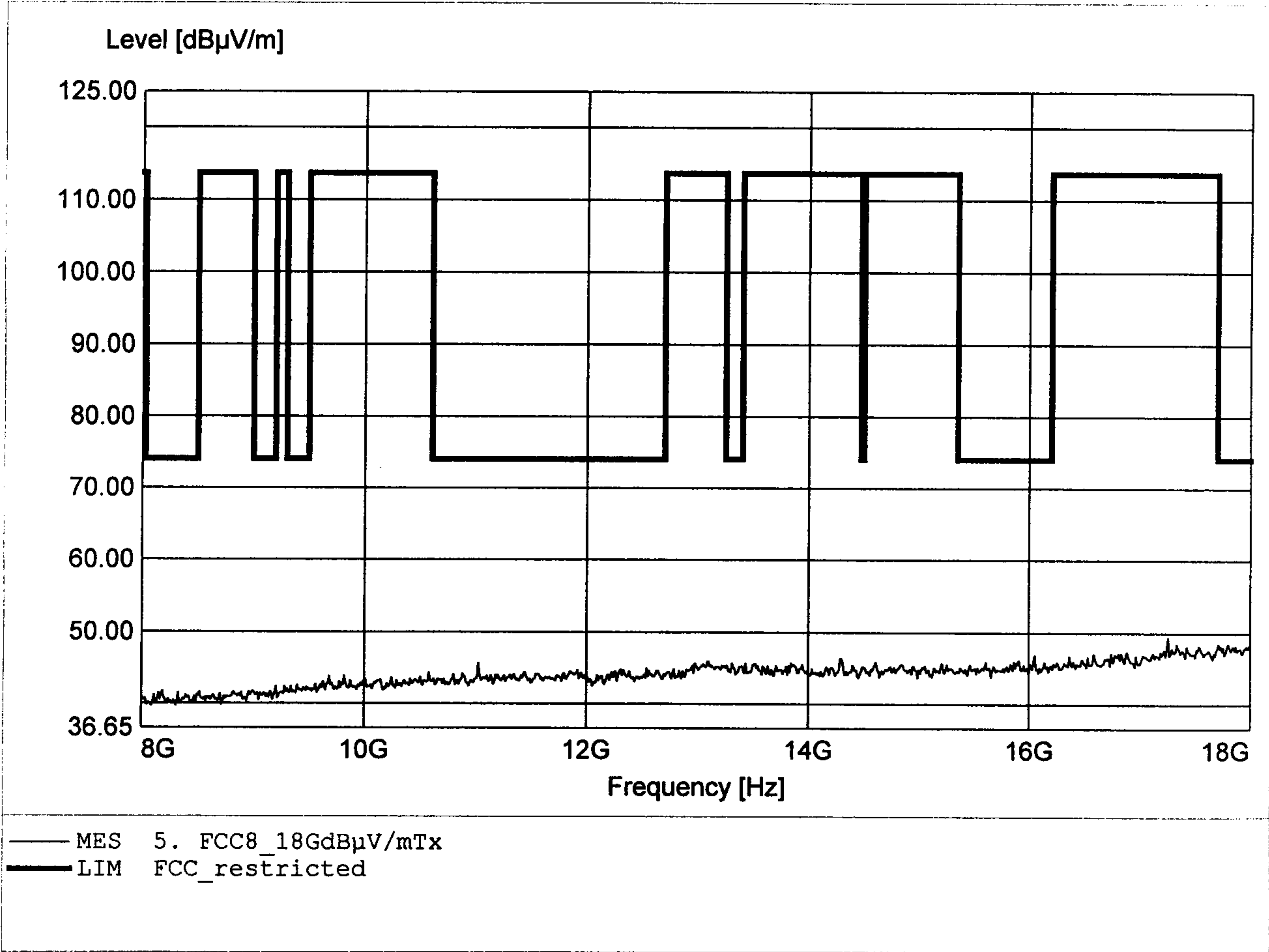
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4880,00MHz Emax:63,98dBµV/m RBW:1MHz



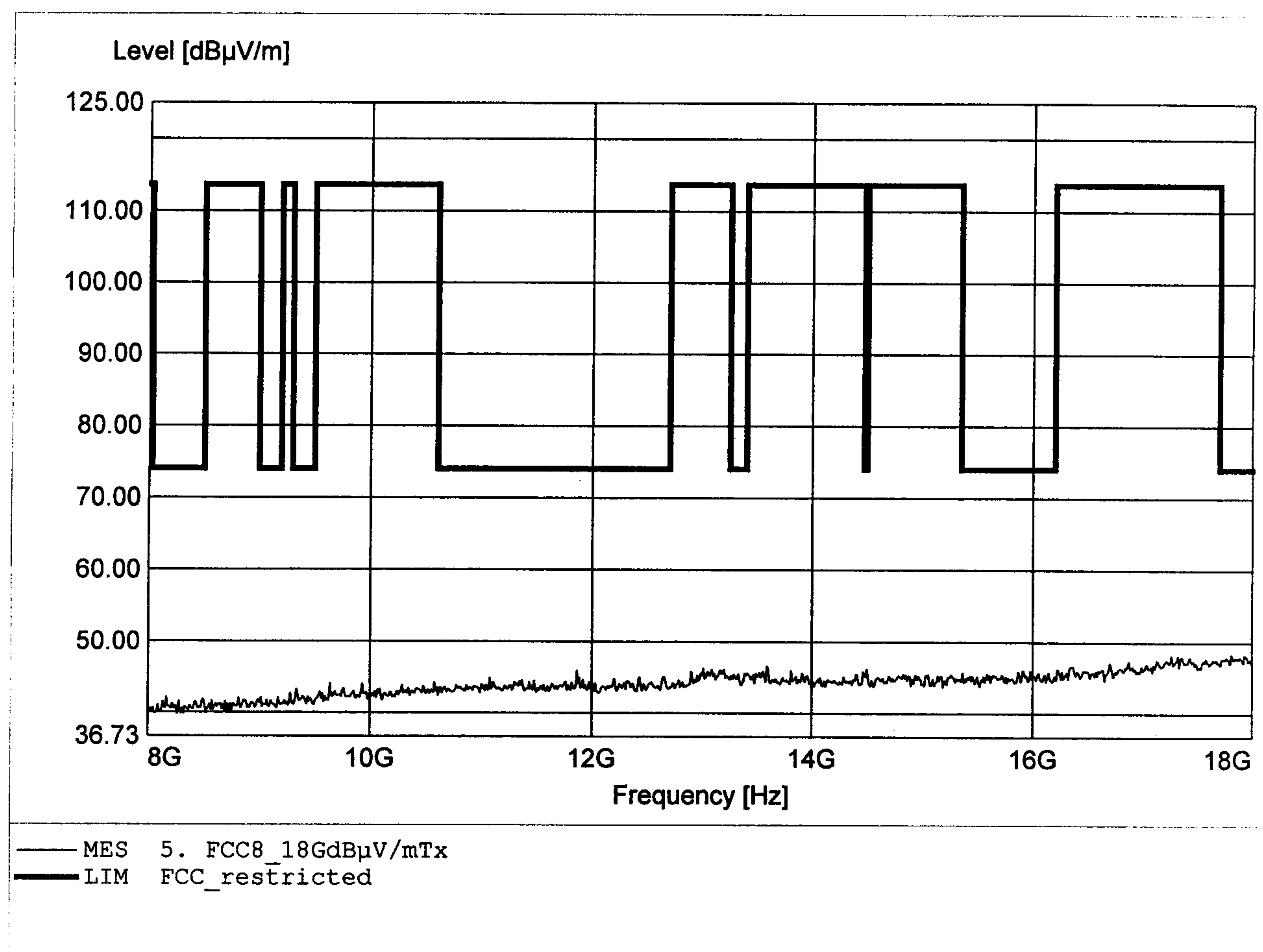
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23/ Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:17255,55MHz Emax:49,41dBµV/m RBW:1MHz



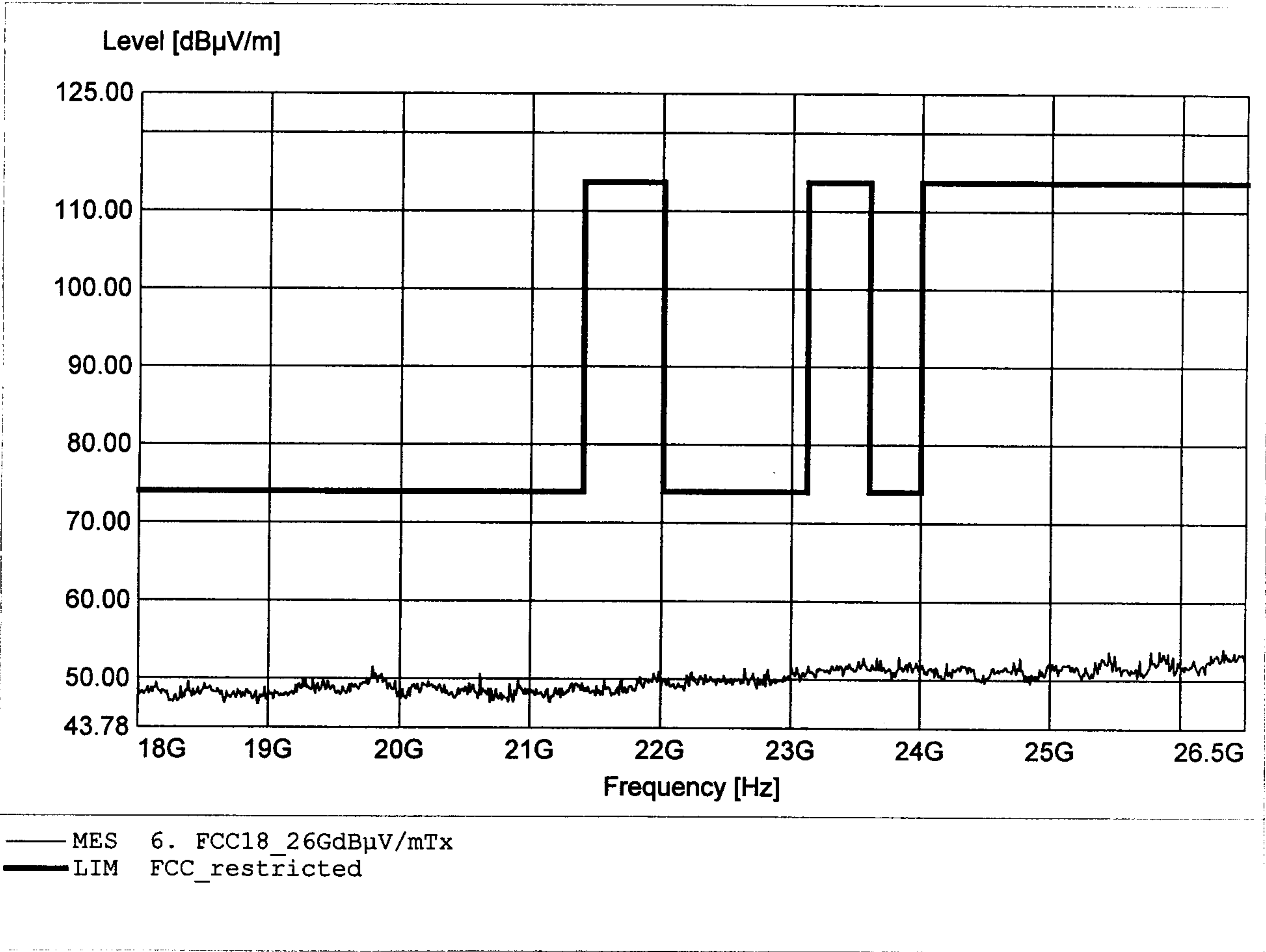
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23/ Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:17811,11MHz Emax:48,39dBµV/m RBW:1MHz



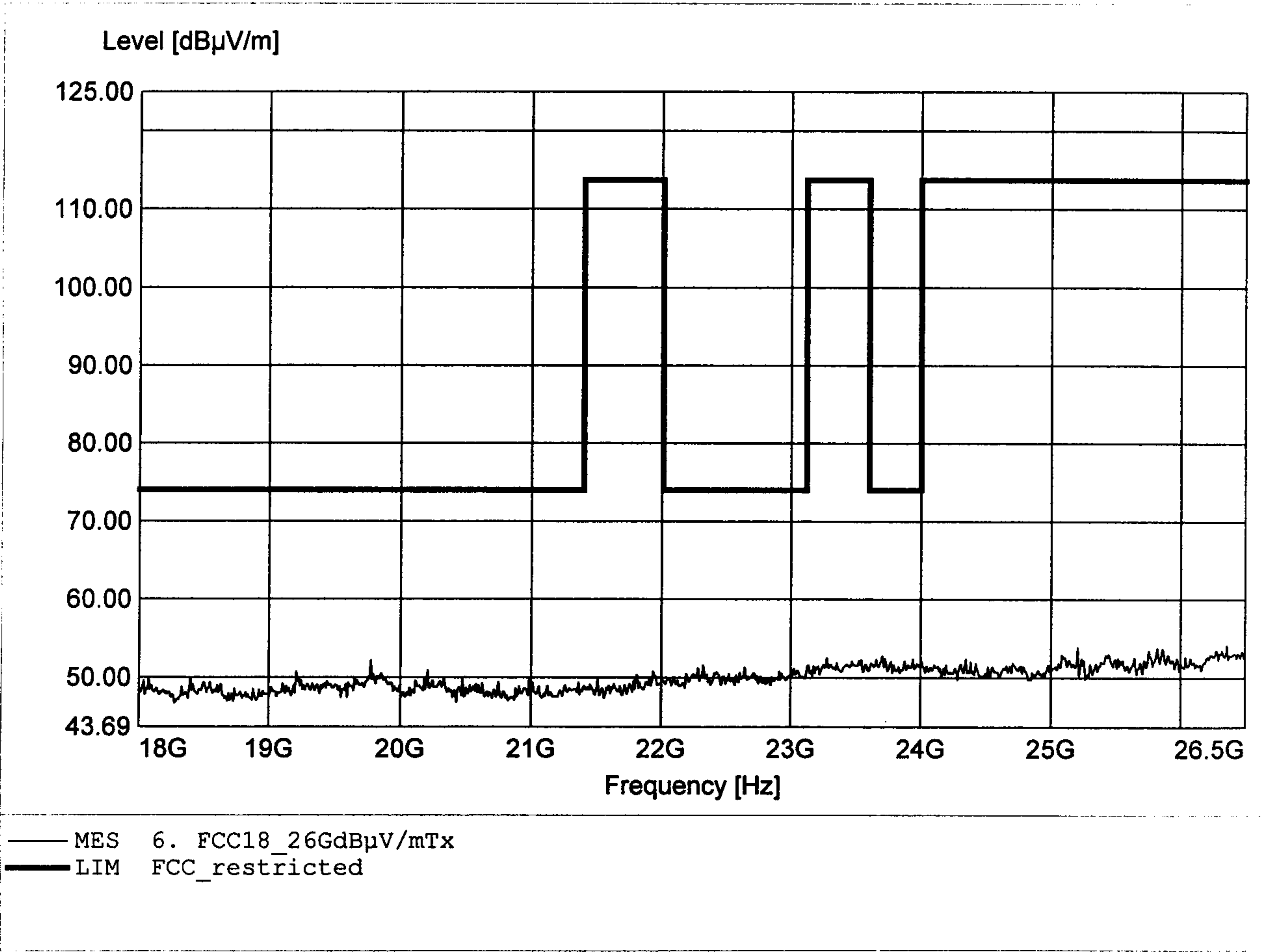
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26329,99MHz Emax:54,15dBµV/m RBW:1MHz



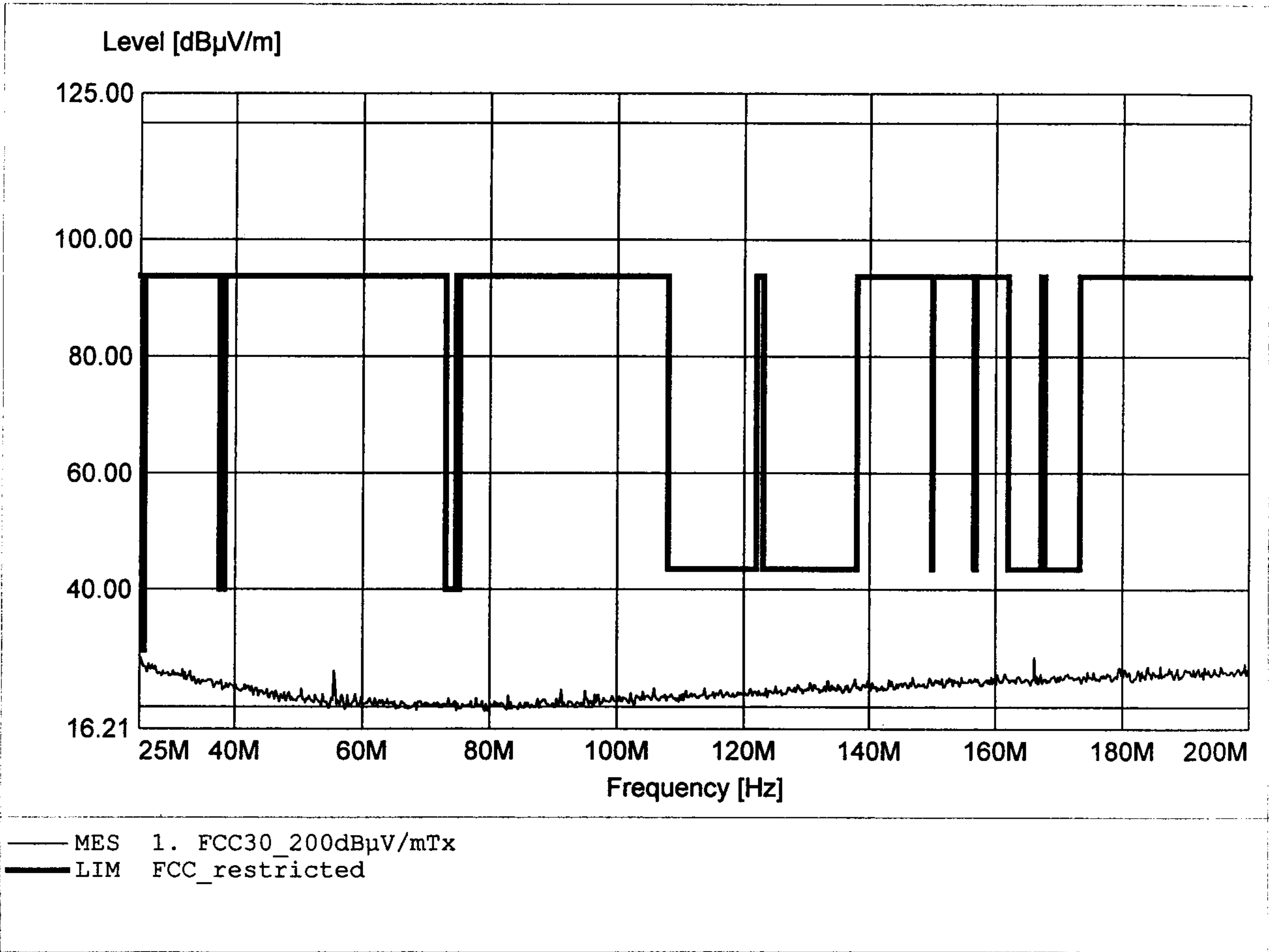
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26358,33MHz Emax:54,23dBµV/m RBW:1MHz



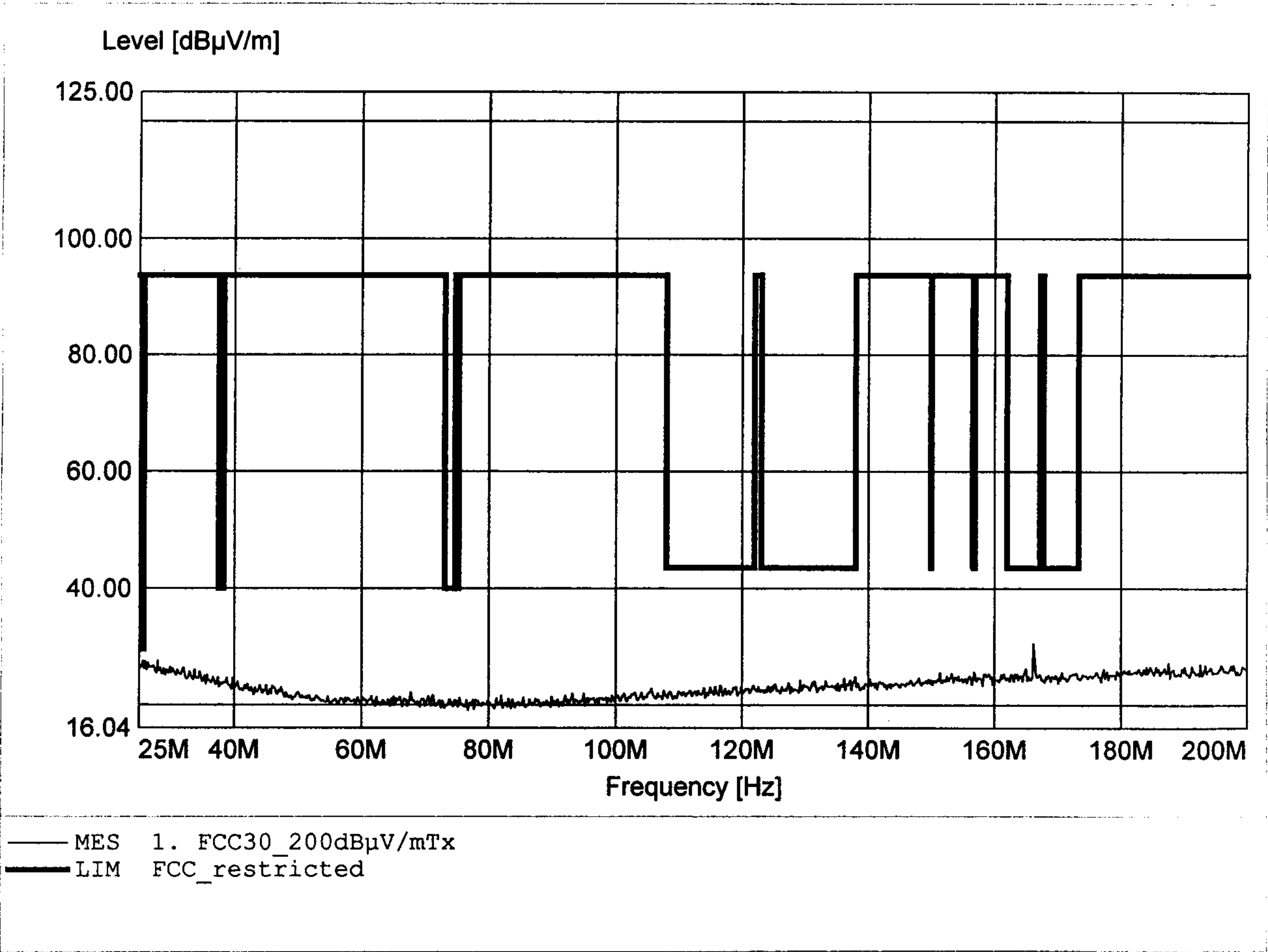
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:166,16MHz Emax:28,53dBµV/m RBW:100KHz



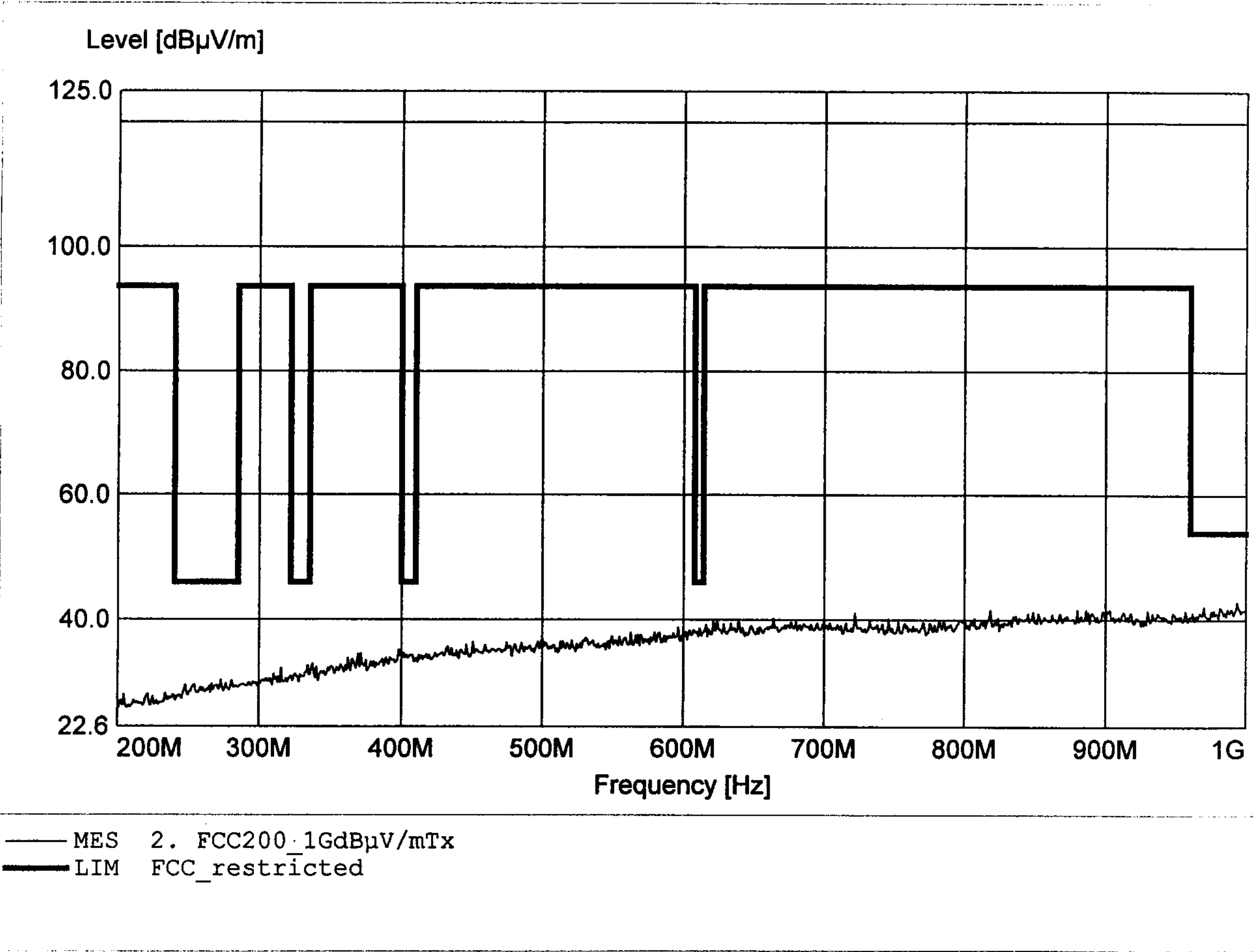
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:166,16MHz Emax:30,59dBµV/m RBW:100KHz



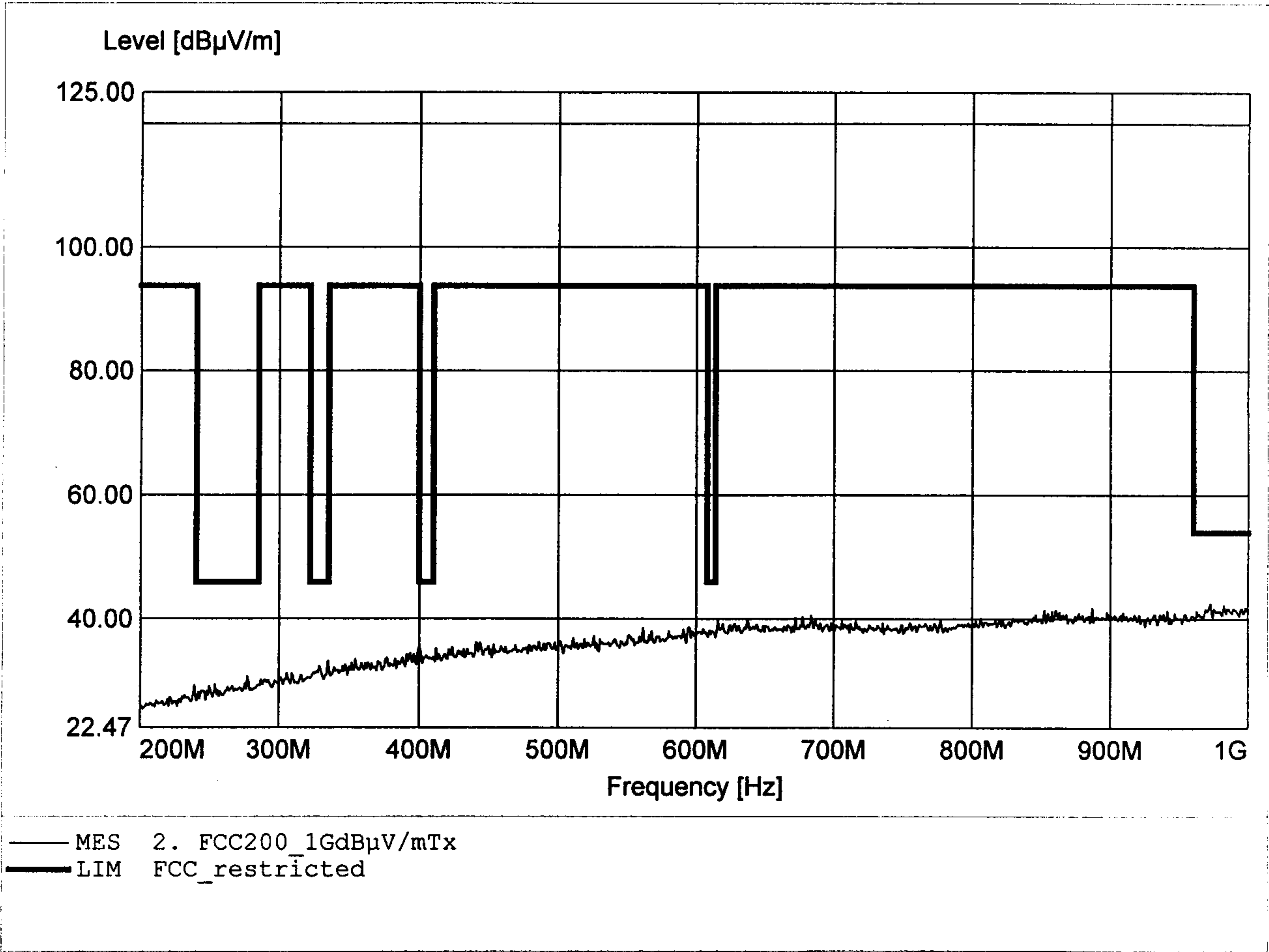
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:993,77MHz Emax:42,98dBµV/m RBW:100KHz



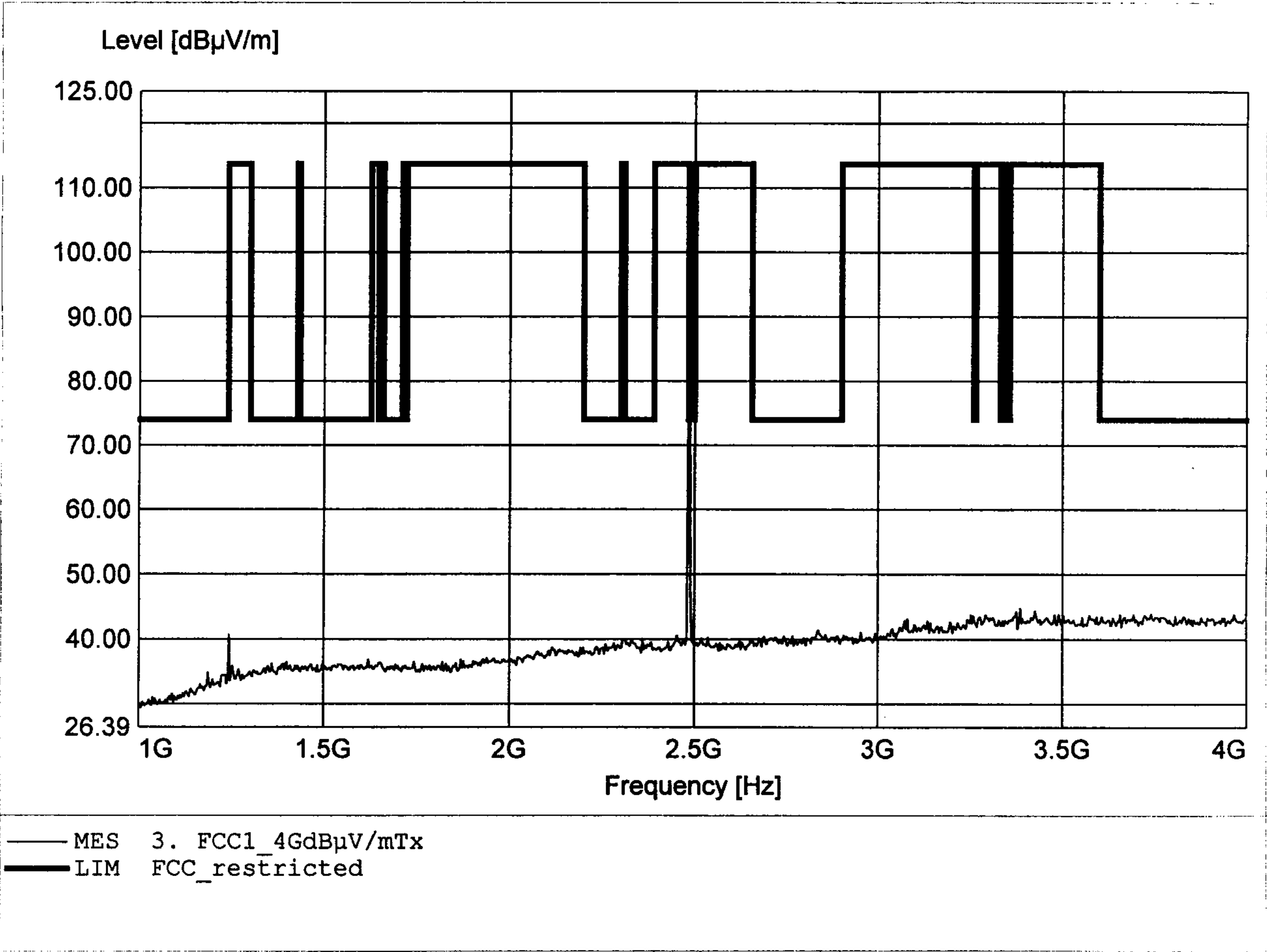
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq:972,44MHz Emax:42,62dBµV/m RBW:100KHz



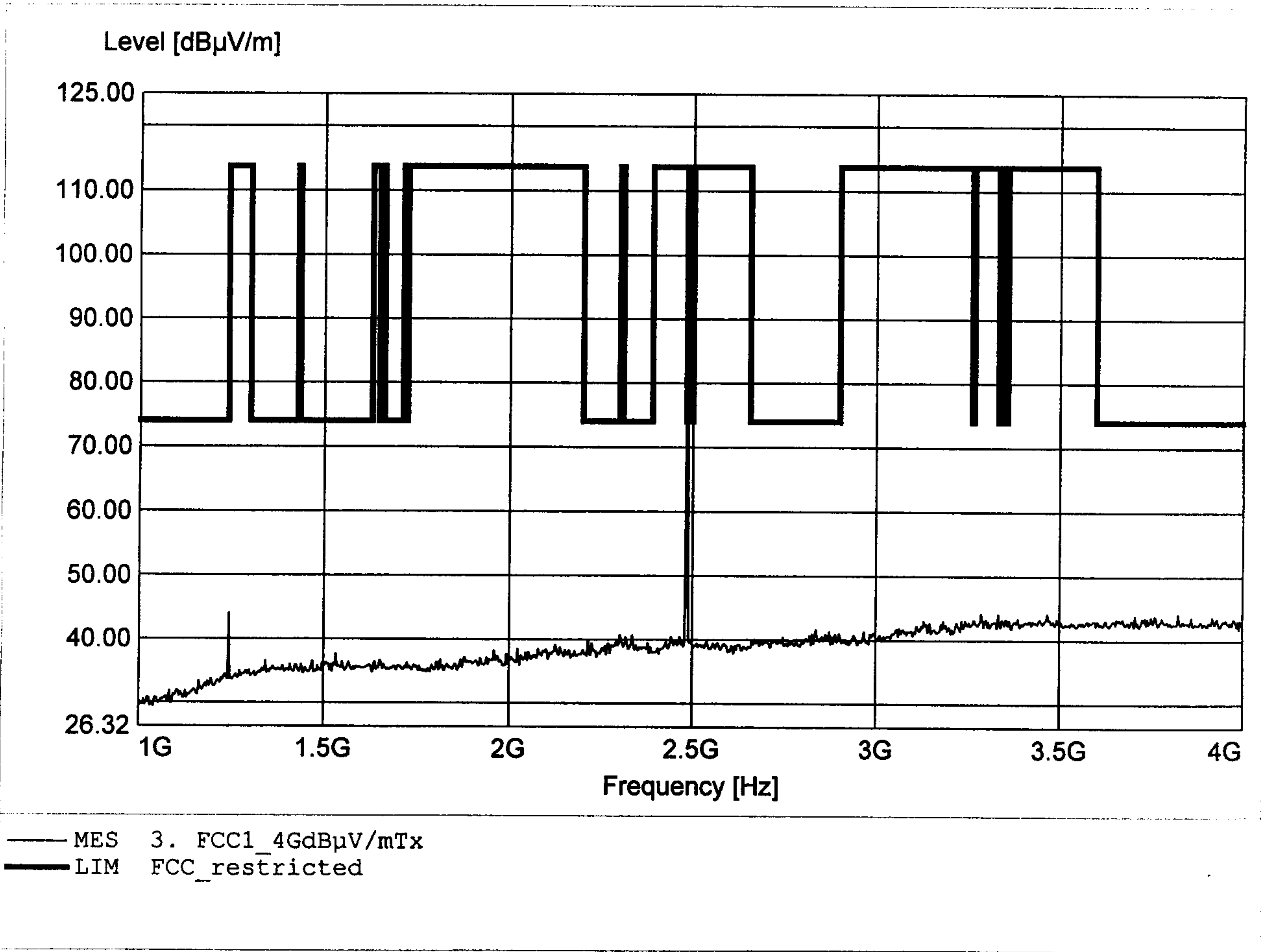
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2483,33MHz Emax:85,80dBµV/m RBW:1MHz



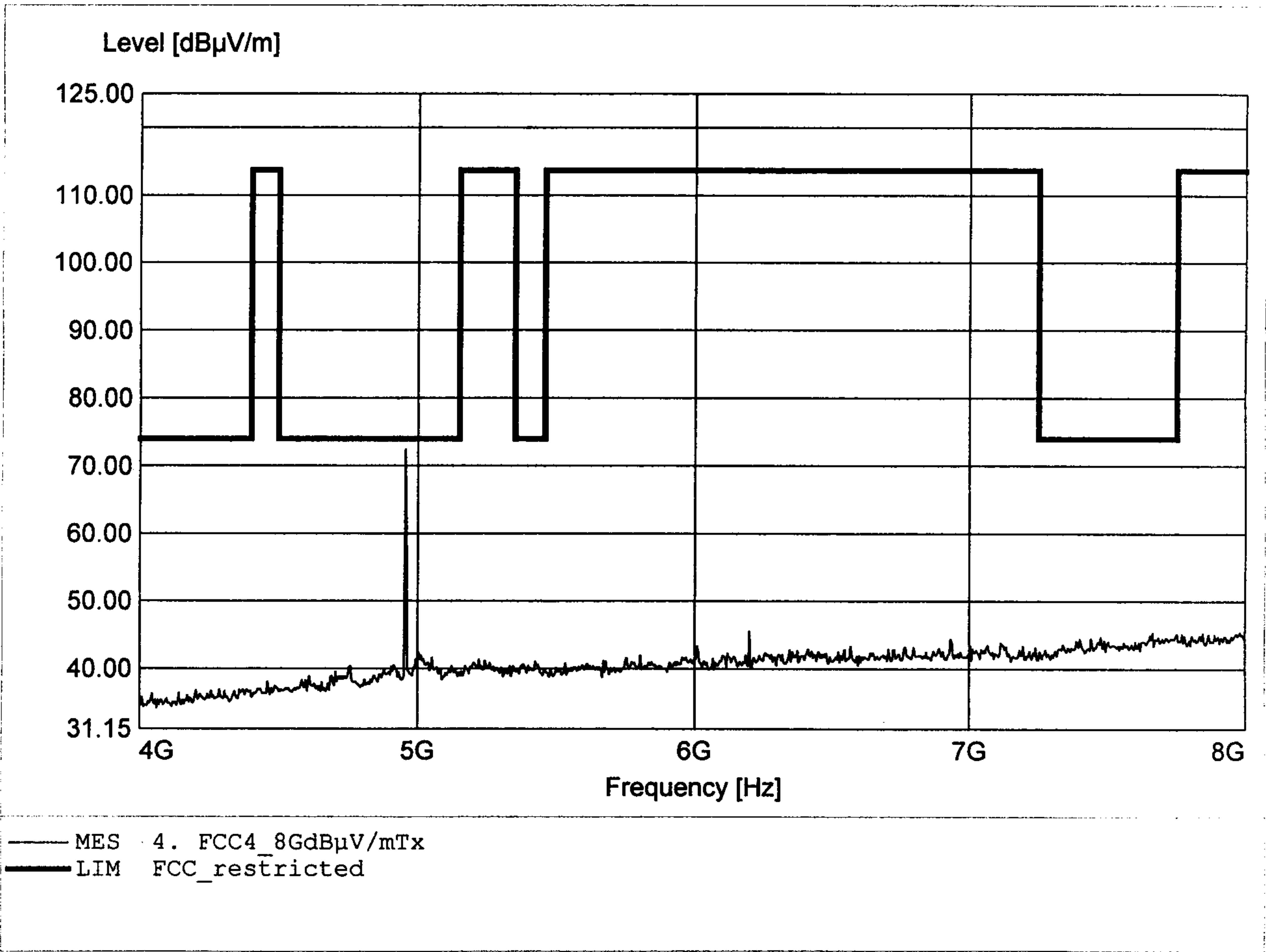
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:1-4GHz
Comment 2: Freq:2483,33MHz Emax:81,43dBµV/m RBW:1MHz



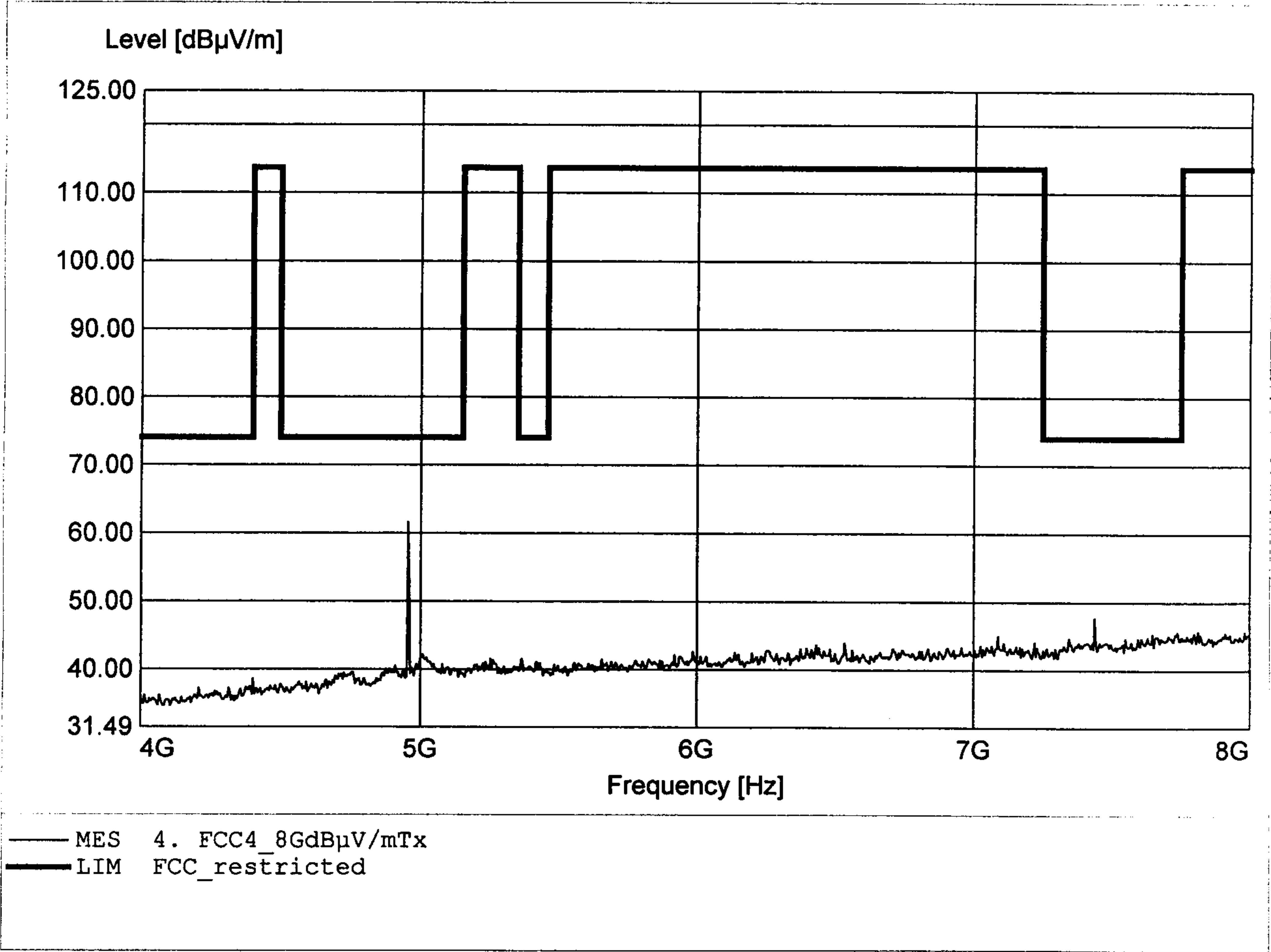
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4955,55MHz Emax:72,48dBµV/m RBW:1MHz



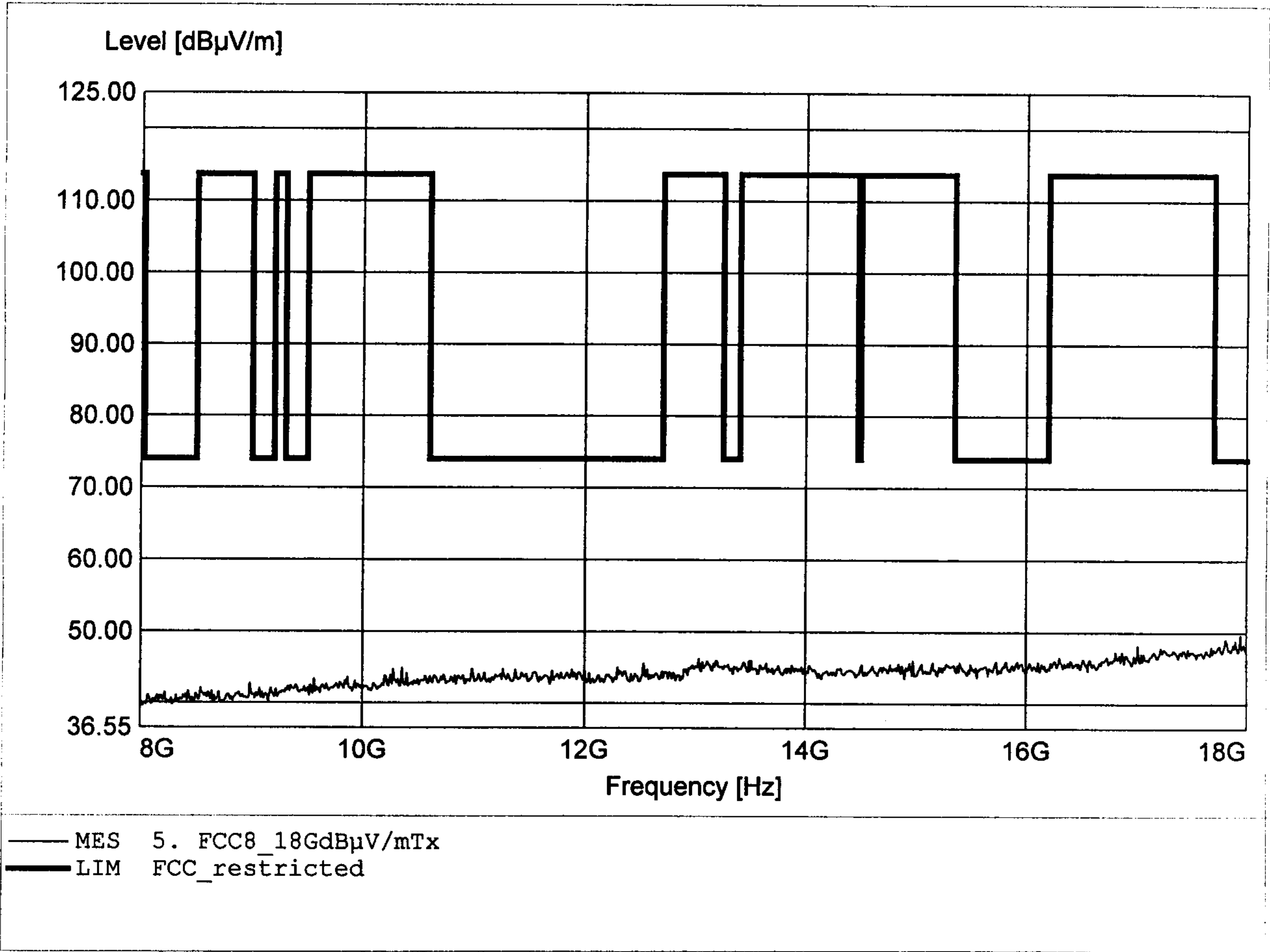
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:4-8GHz
Comment 2: Freq:4955,55MHz Emax:61,69dBµV/m RBW:1MHz



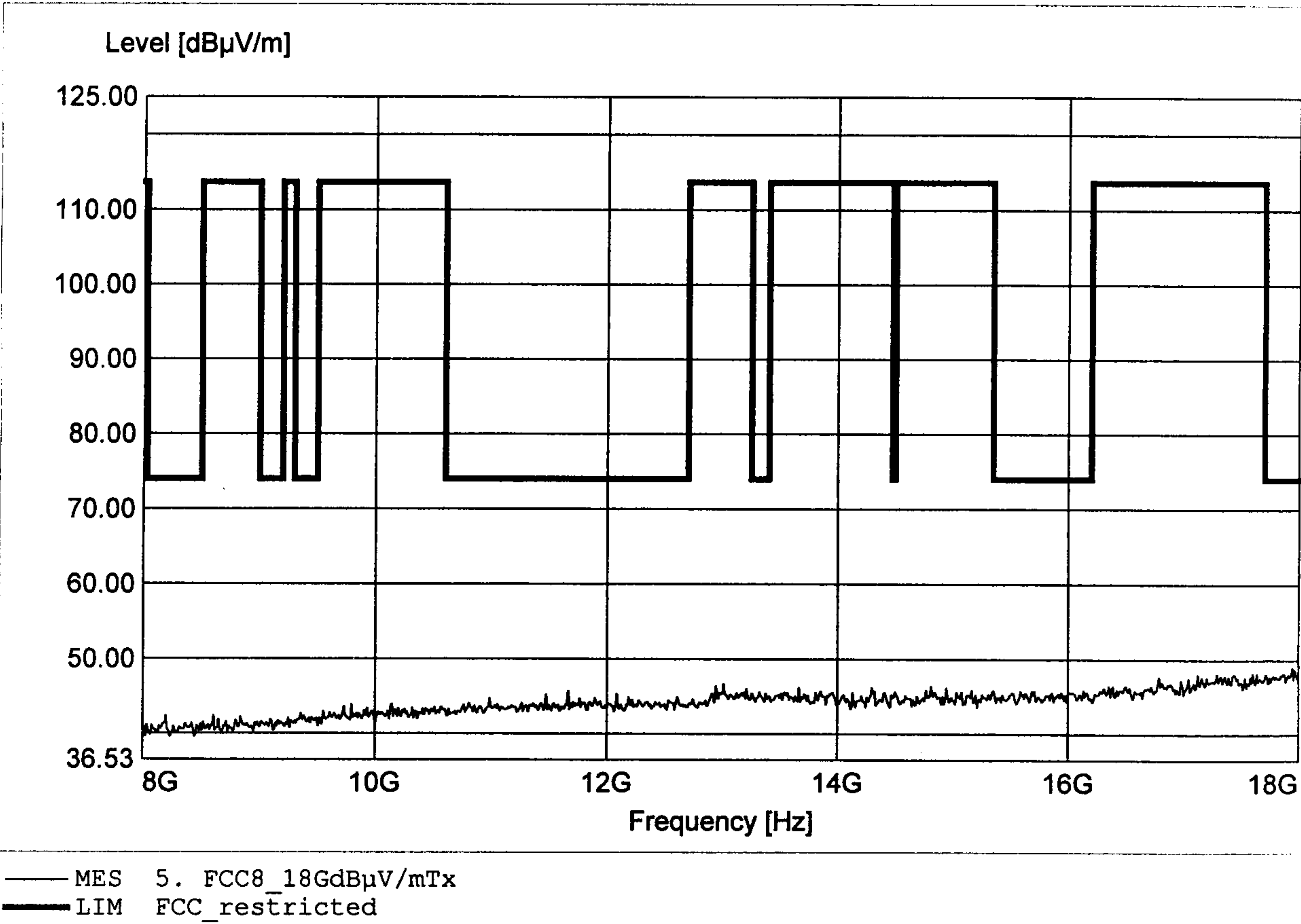
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:17944,44MHz Emax:49,74dBµV/m RBW:1MHz



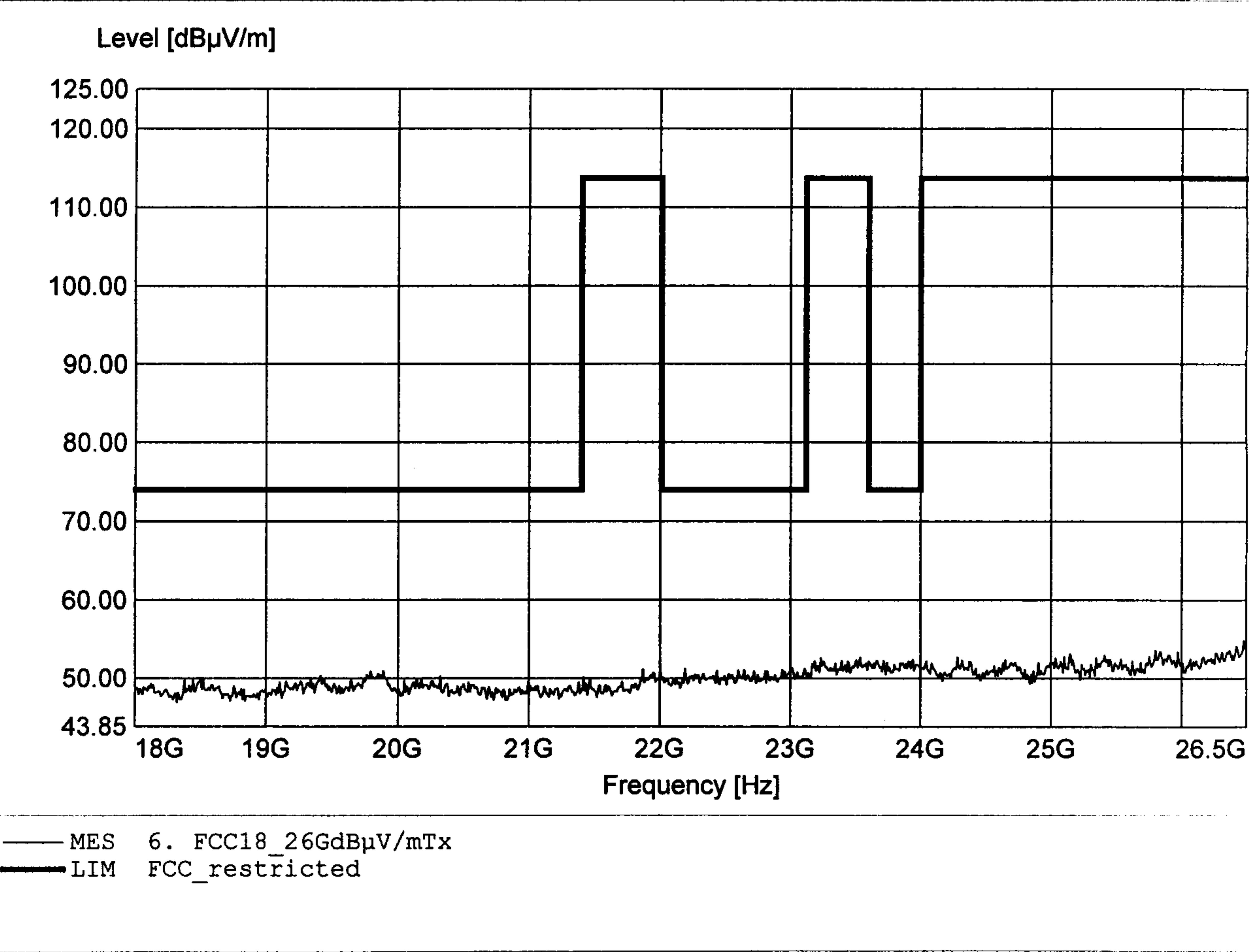
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:8-18GHz
Comment 2: Freq:17944,05MHz Emax:49,5dBµV/m RBW:1MHz



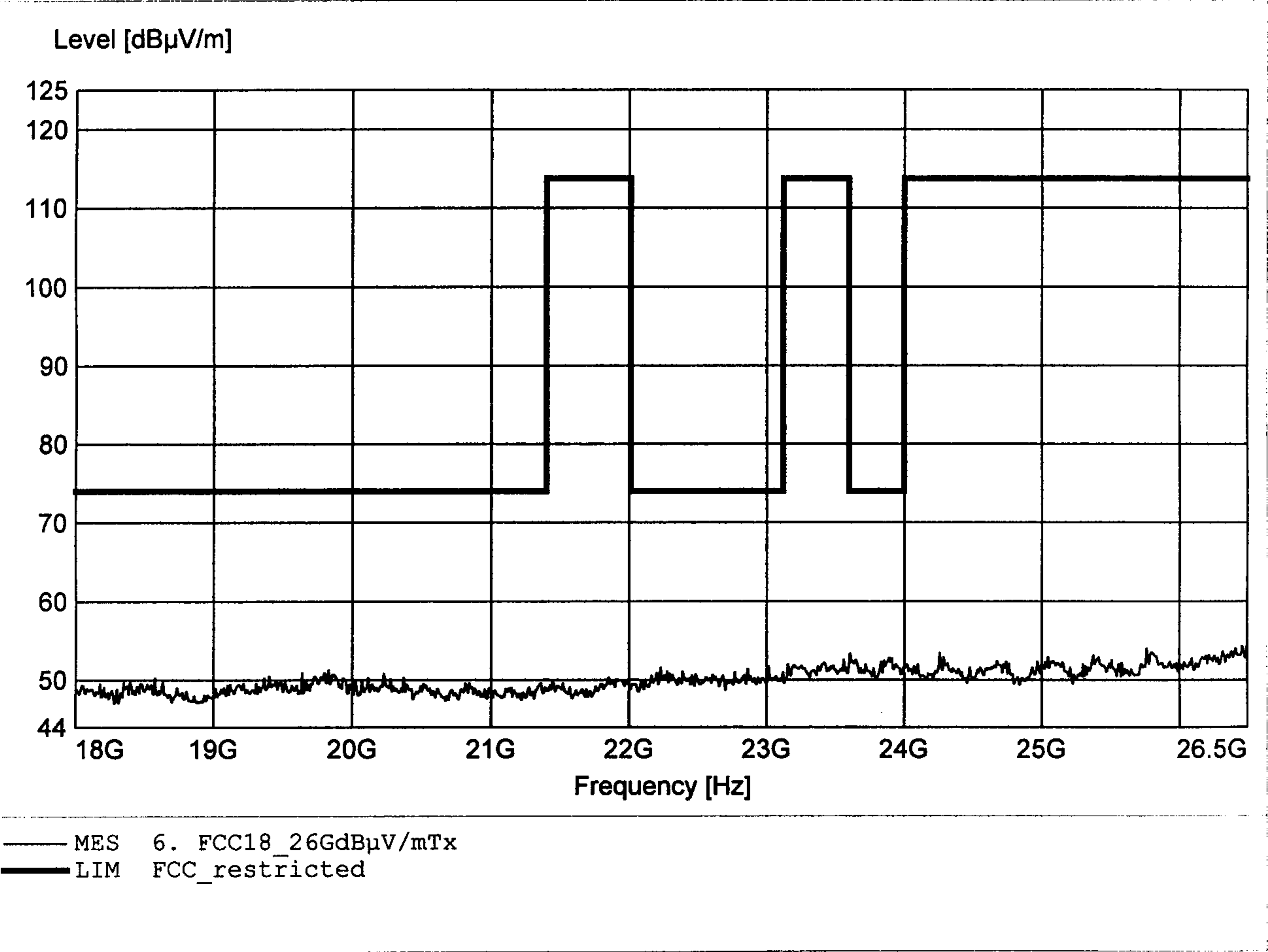
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26481,11MHz Emax:54,91dBµV/m RBW:1MHz



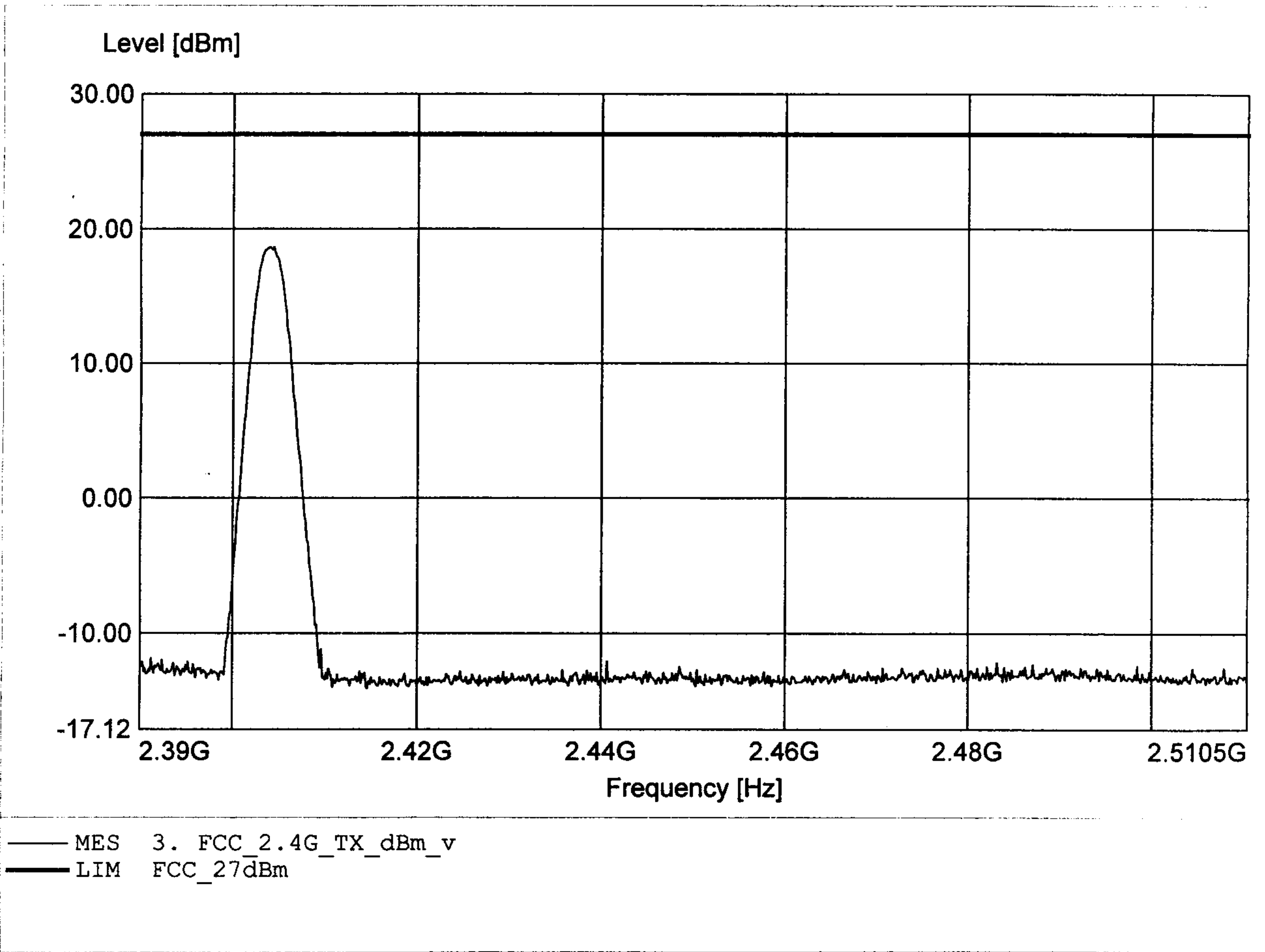
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.0
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247 Limit 20dB up peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, Ampl.:18-26GHz
Comment 2: Freq:26499,99MHz Emax:54,77dBµV/m RBW:1MHz



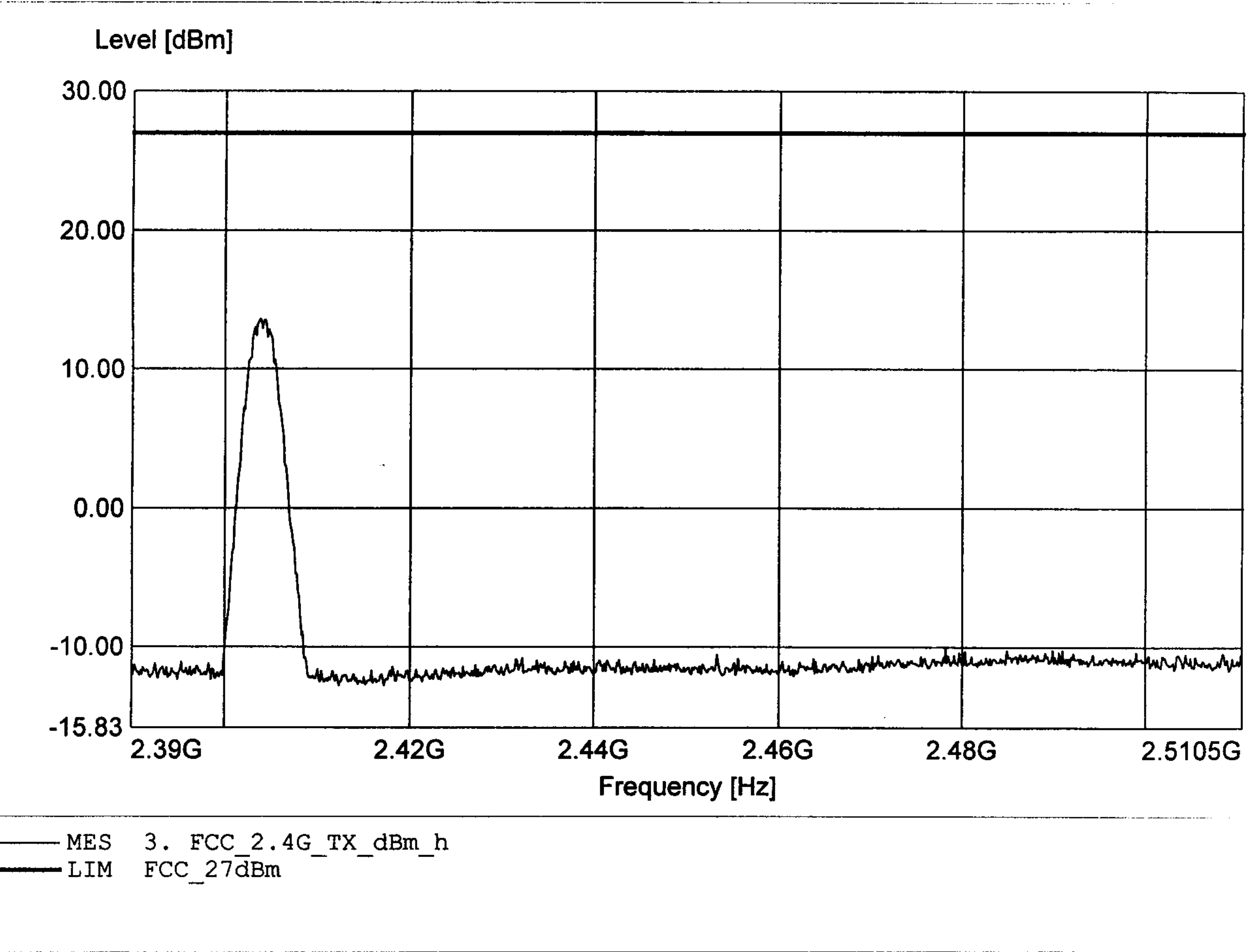
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2404,45MHz Pmax:18,69dBm RBW:3MHz



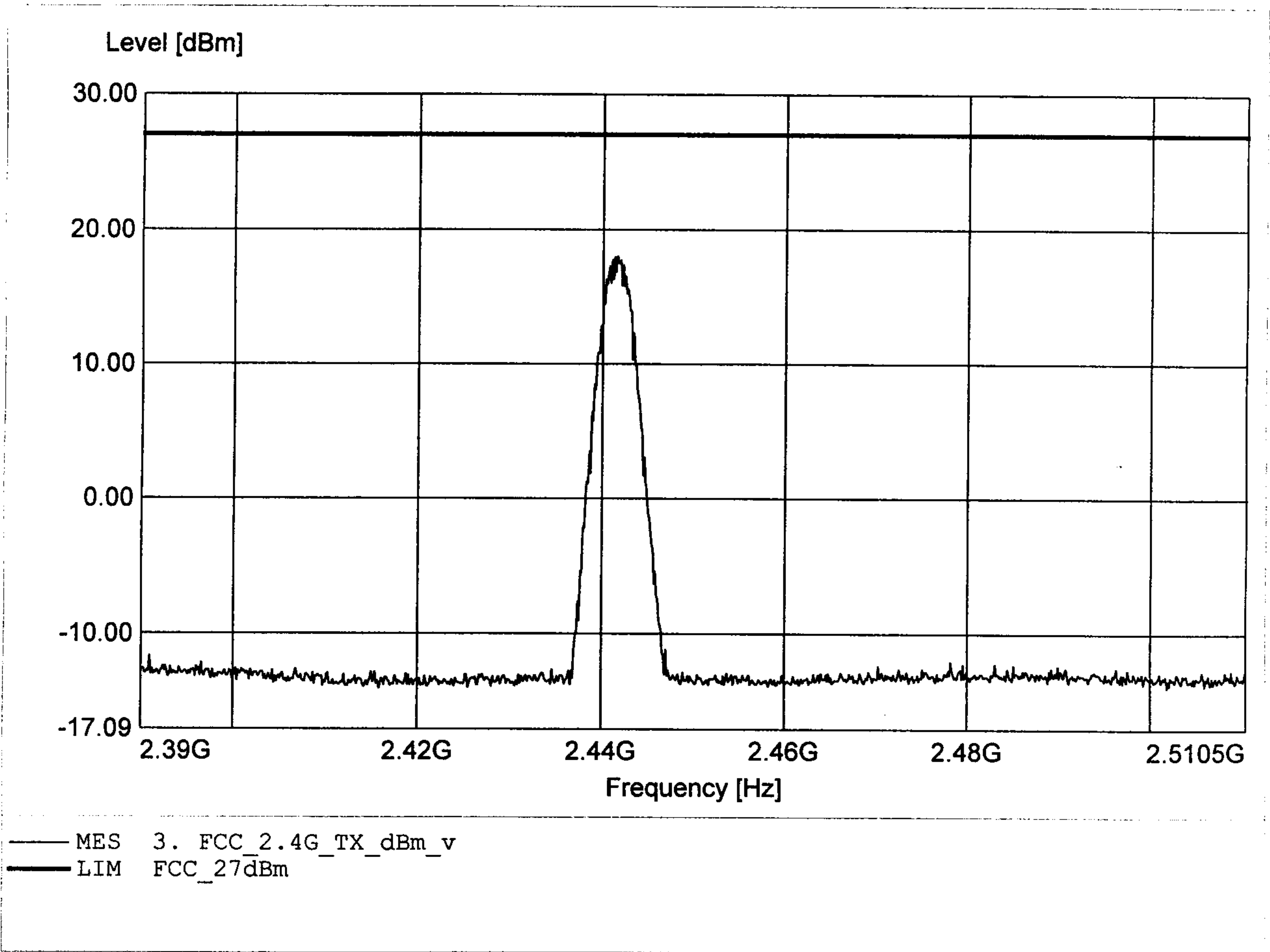
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:0 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2403,79MHz Pmax:13,61dBm RBW:3MHz



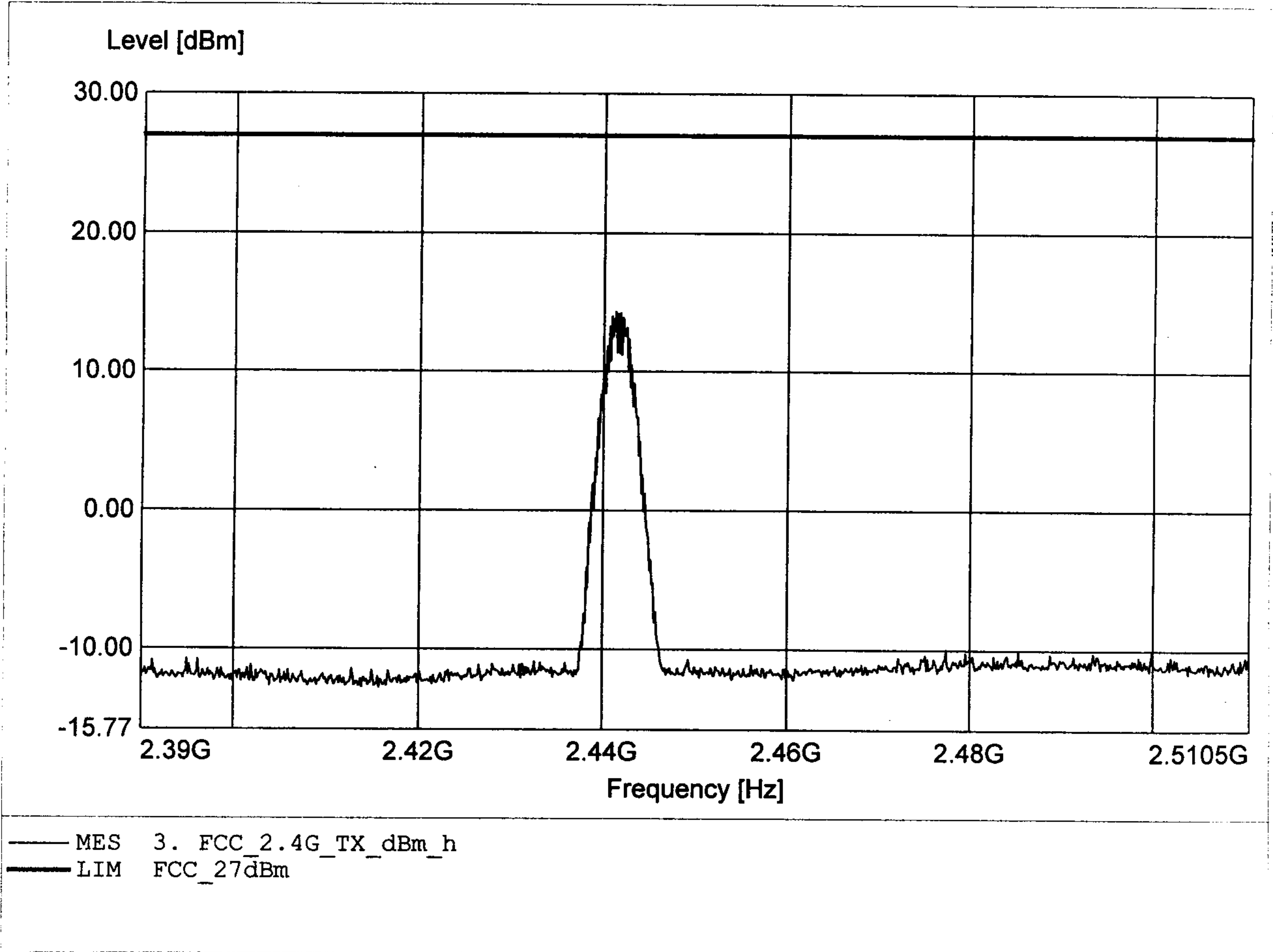
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,54MHz Pmax:18,03dBm RBW:3MHz



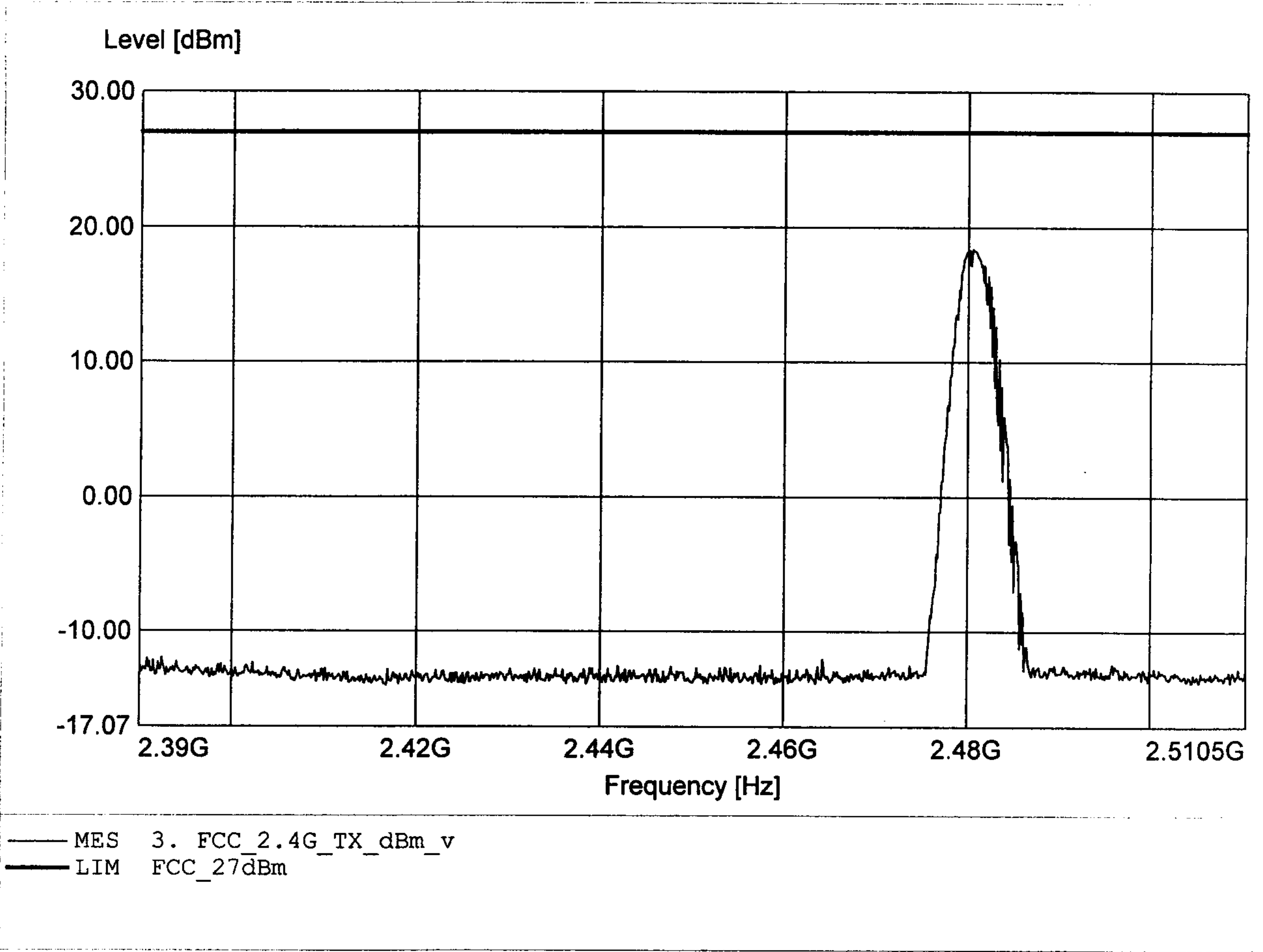
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:23 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2441,27MHz Pmax:14,35dBm RBW:3MHz



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

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,50MHz Pmax:18,42dBm RBW:3MHz



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

EUT: 2.4 GHz Spread Spectrum Radio Modem / Ch.:47 / Ant.1
Model: HW 8612 / US
Applicant: Höft & Wessel AG
Temperature/ Voltage: 23°C / 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to § 15.247
Comment 1: Dist.: 3m, Ant.: HL025
Comment 2: Freq:2480,37MHz Pmax:17,39dBm RBW:3MHz

