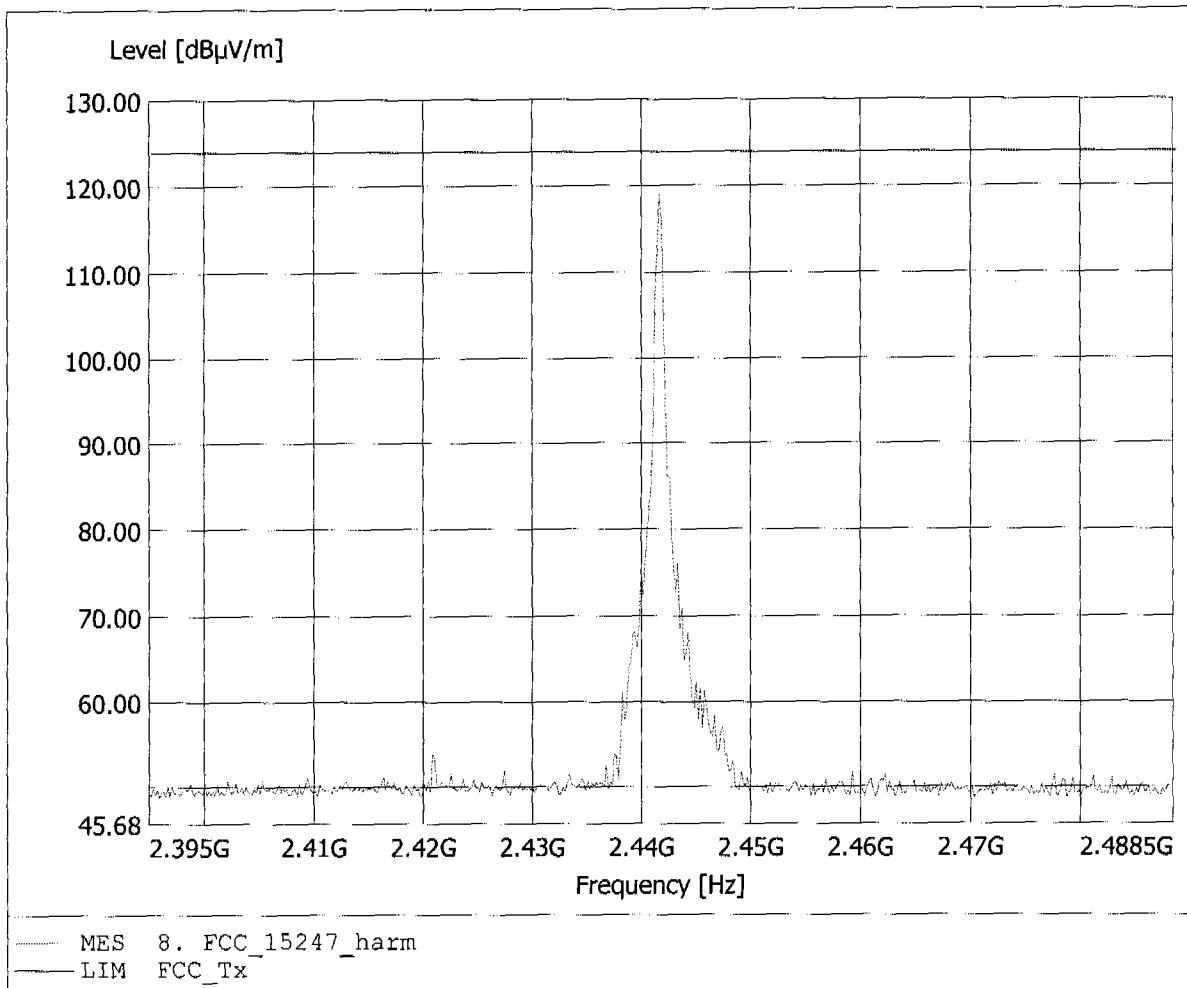


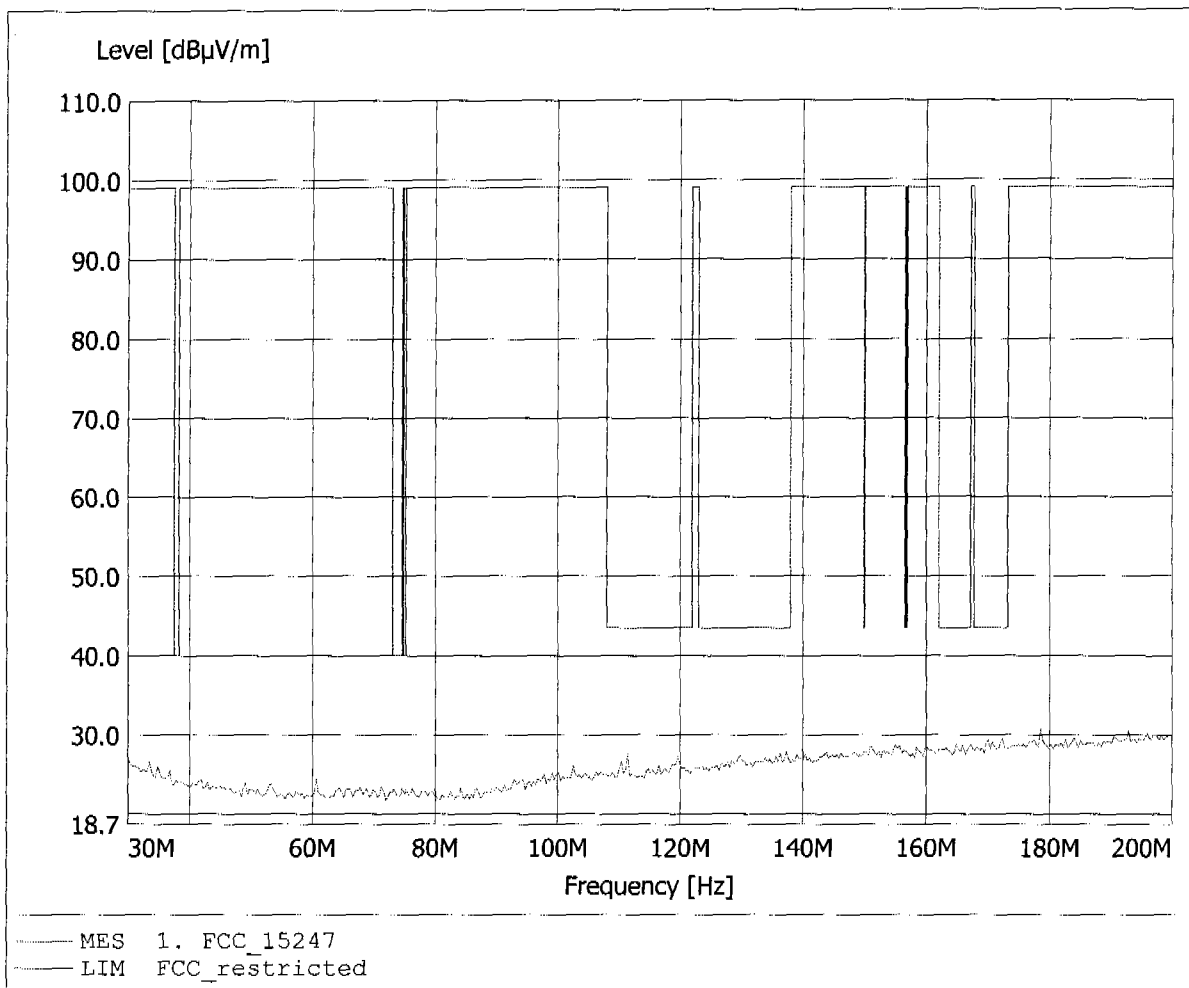
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.442GHz, Emax: 119.03dBµV/m, RBW: 100kHz



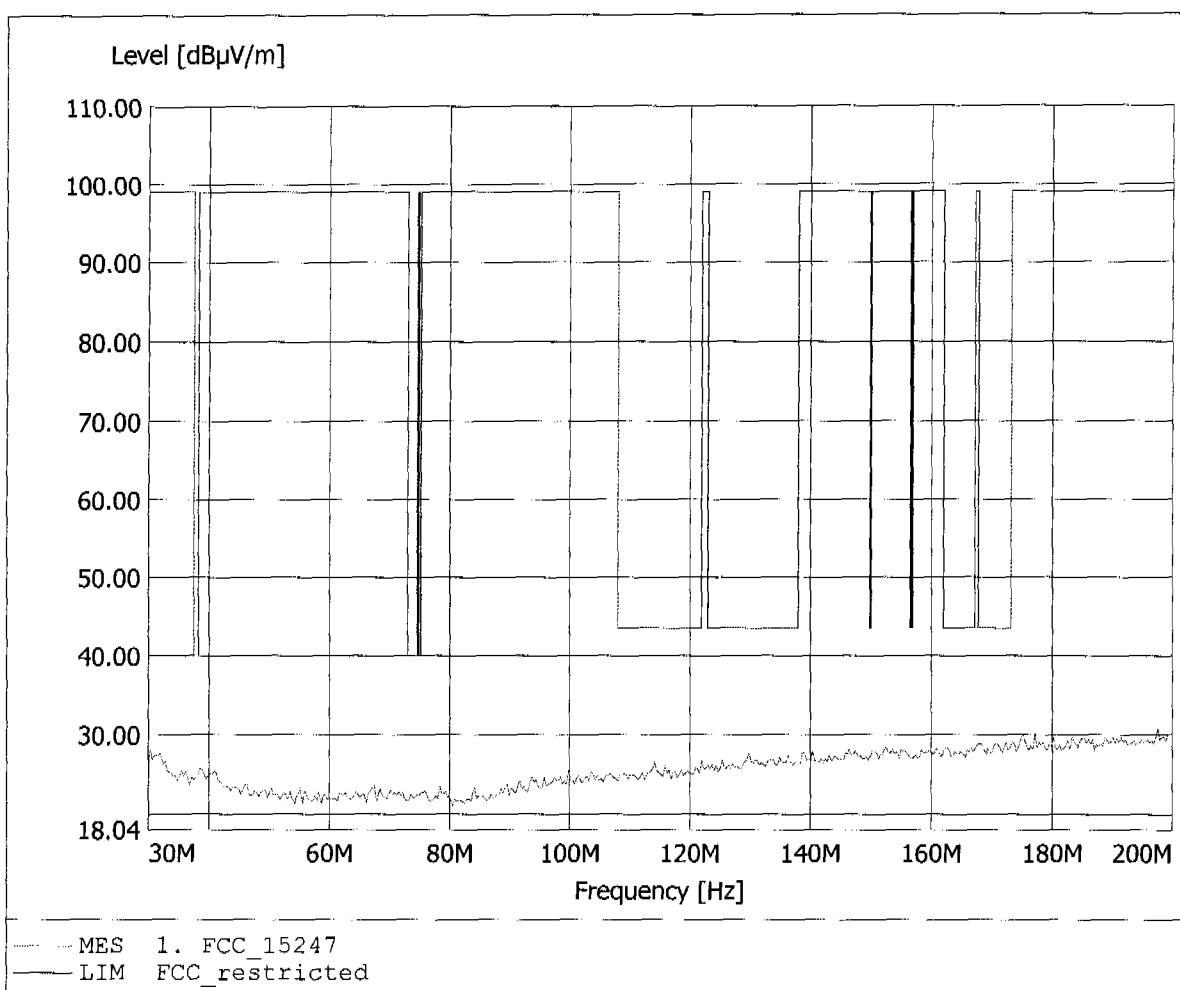
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 178.537MHz, Emax: 30.82dBµV/m, RBW: 100kHz



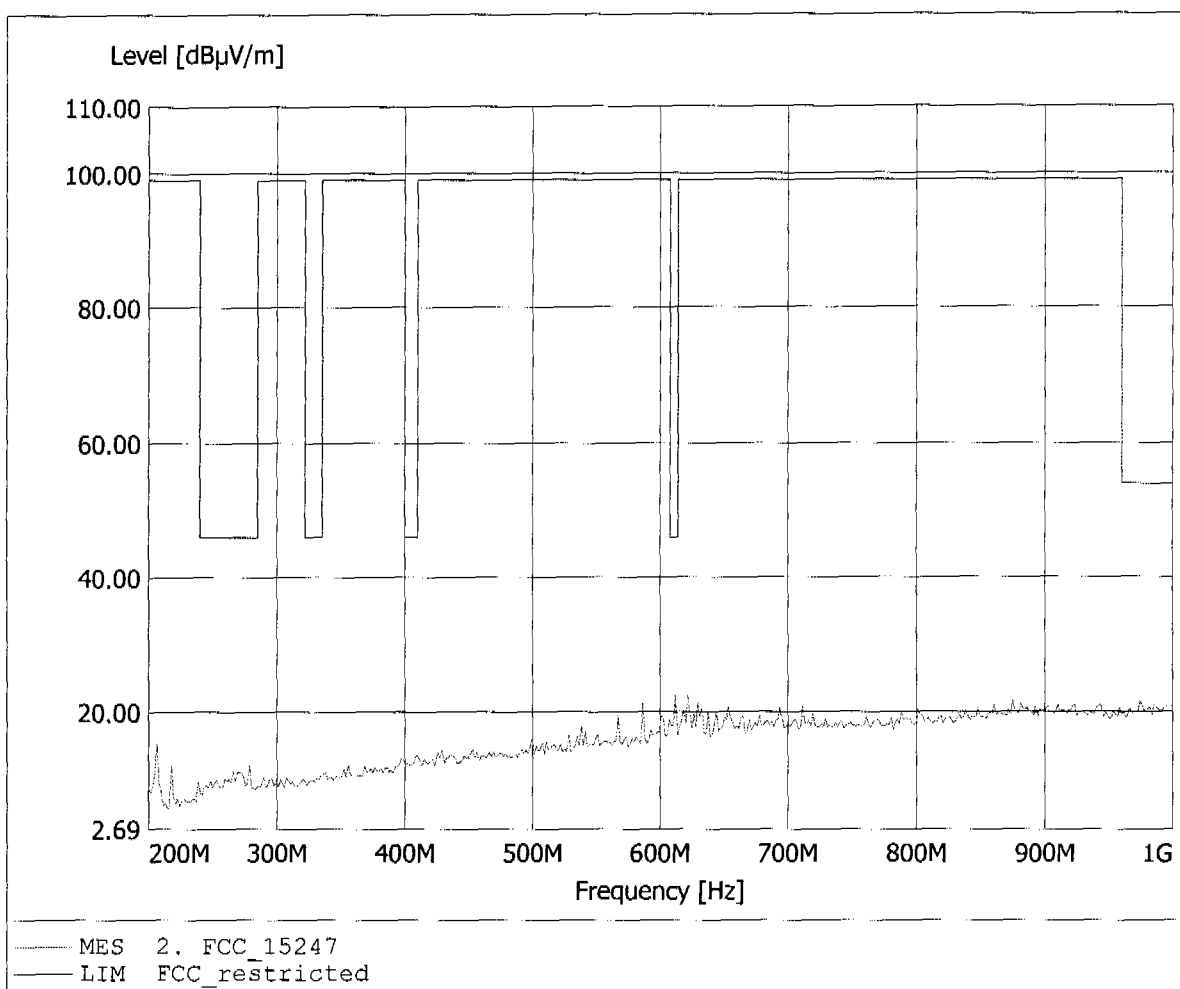
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 197.615MHz, Emax: 30.83dBµV/m, RBW: 100kHz



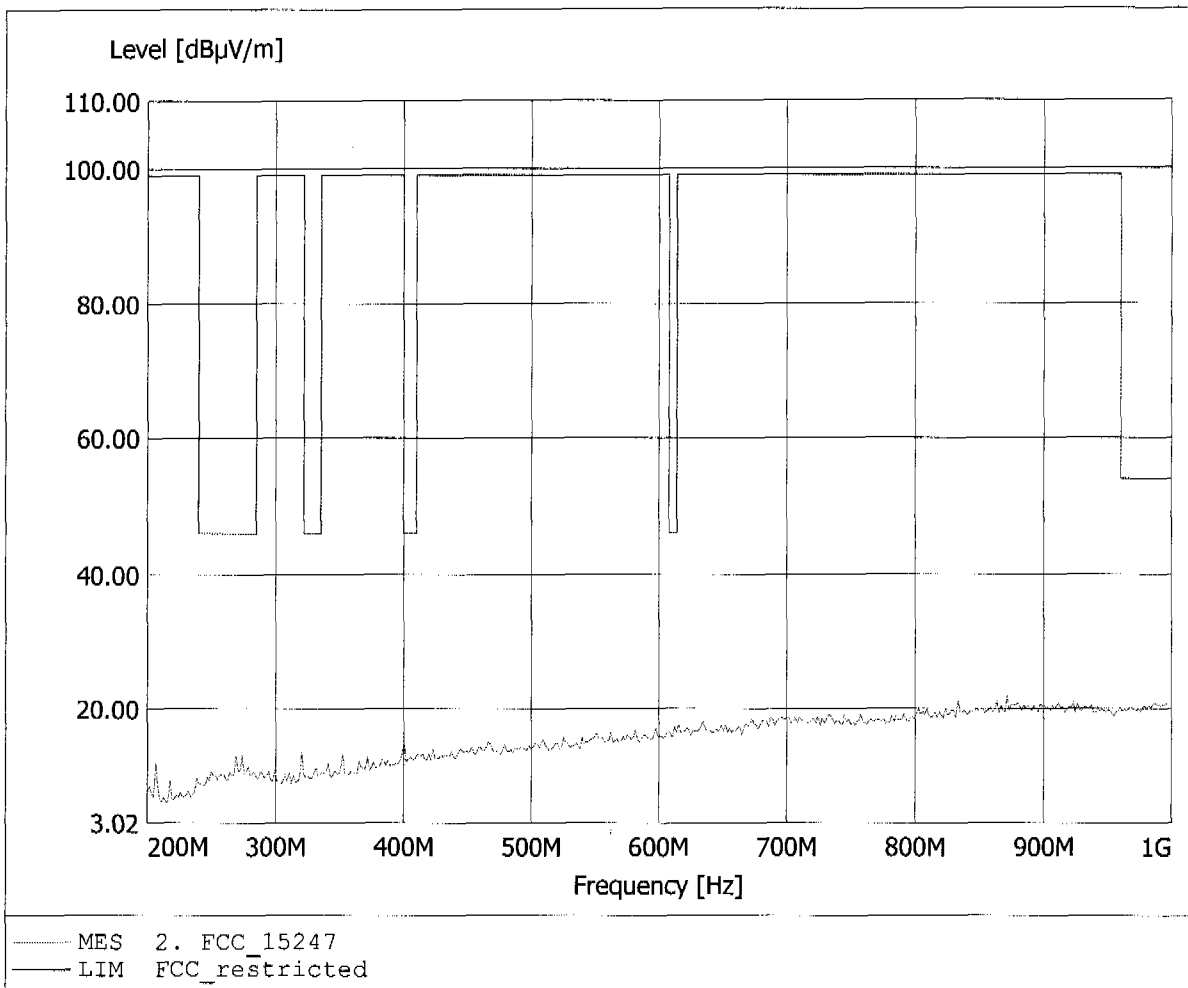
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 621.643MHz, Emax: 22.55dBµV/m, RBW: 100kHz



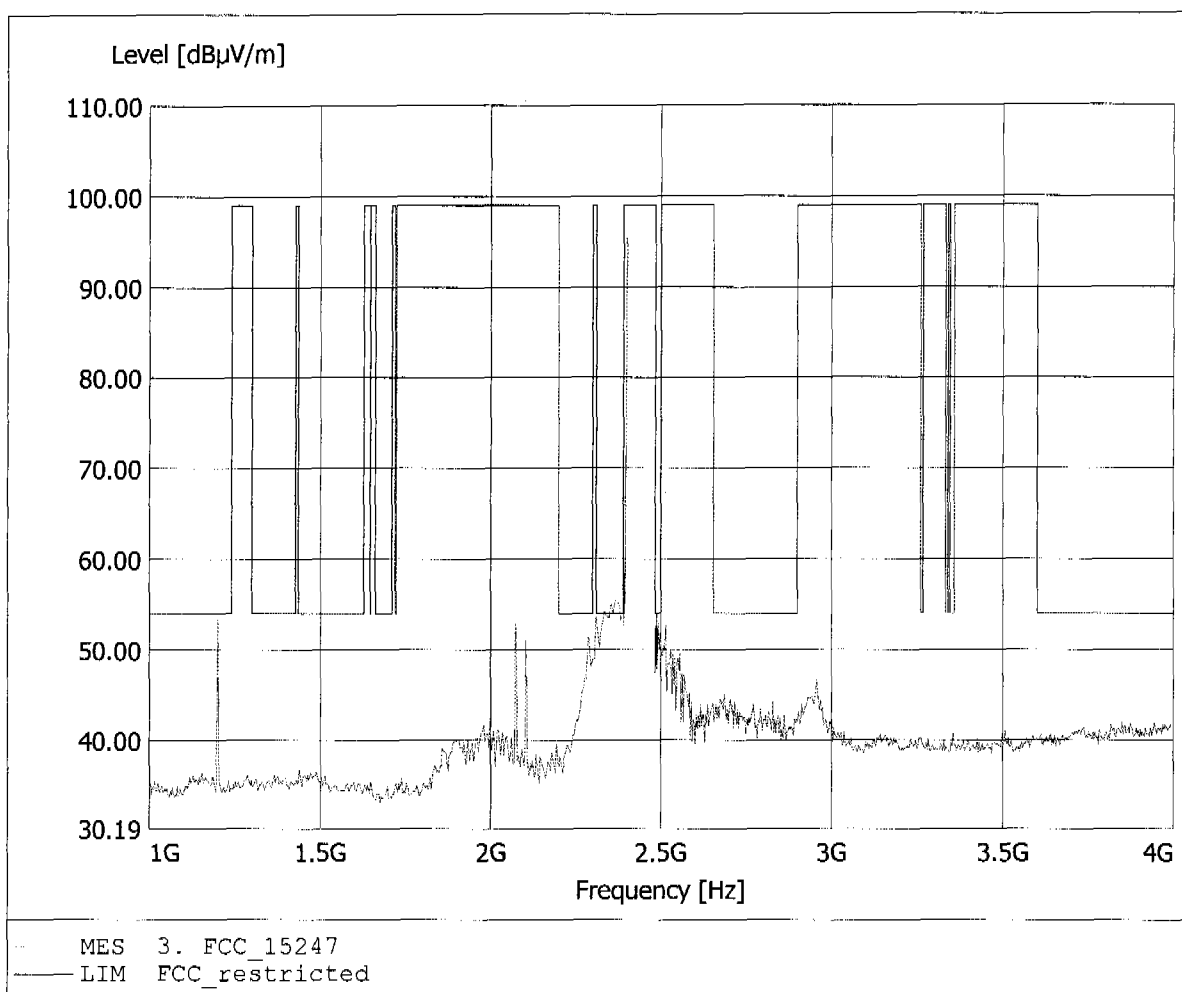
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 871.743MHz, Emax: 21.90dBµV/m, RBW: 100kHz



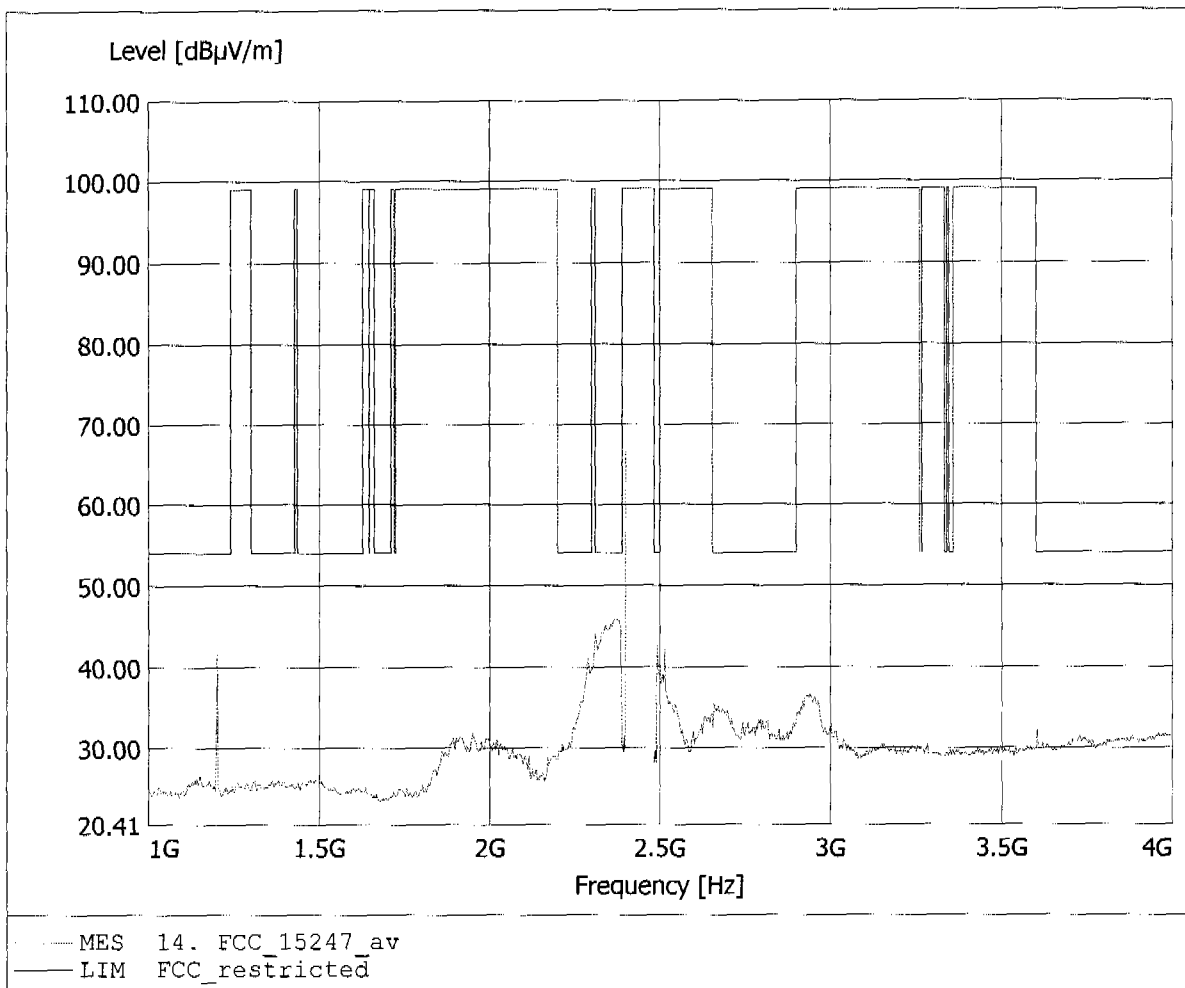
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 95.39dBuV/m, RBW: 1MHz



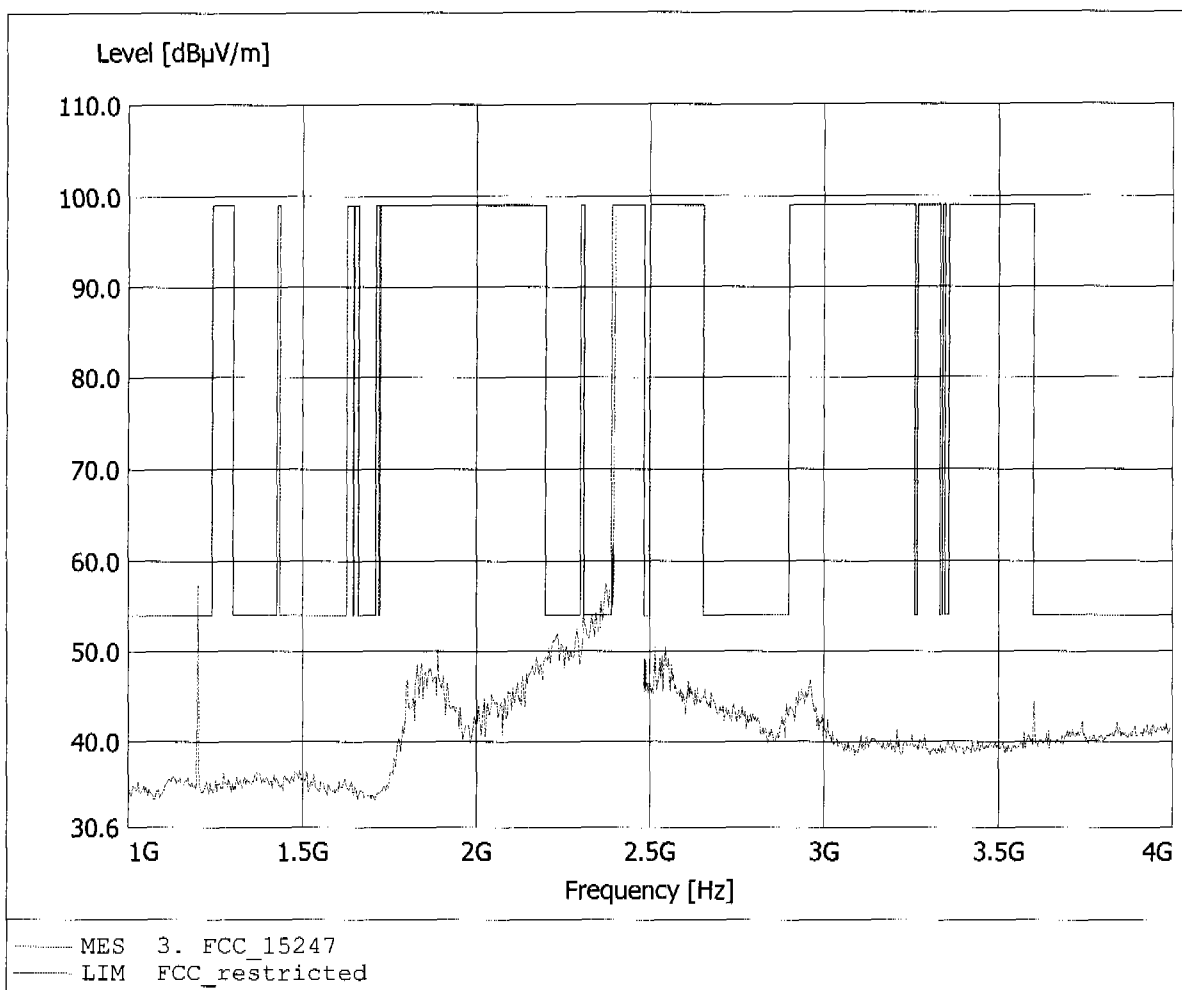
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 66.57dBµV/m, RBW: 1MHz



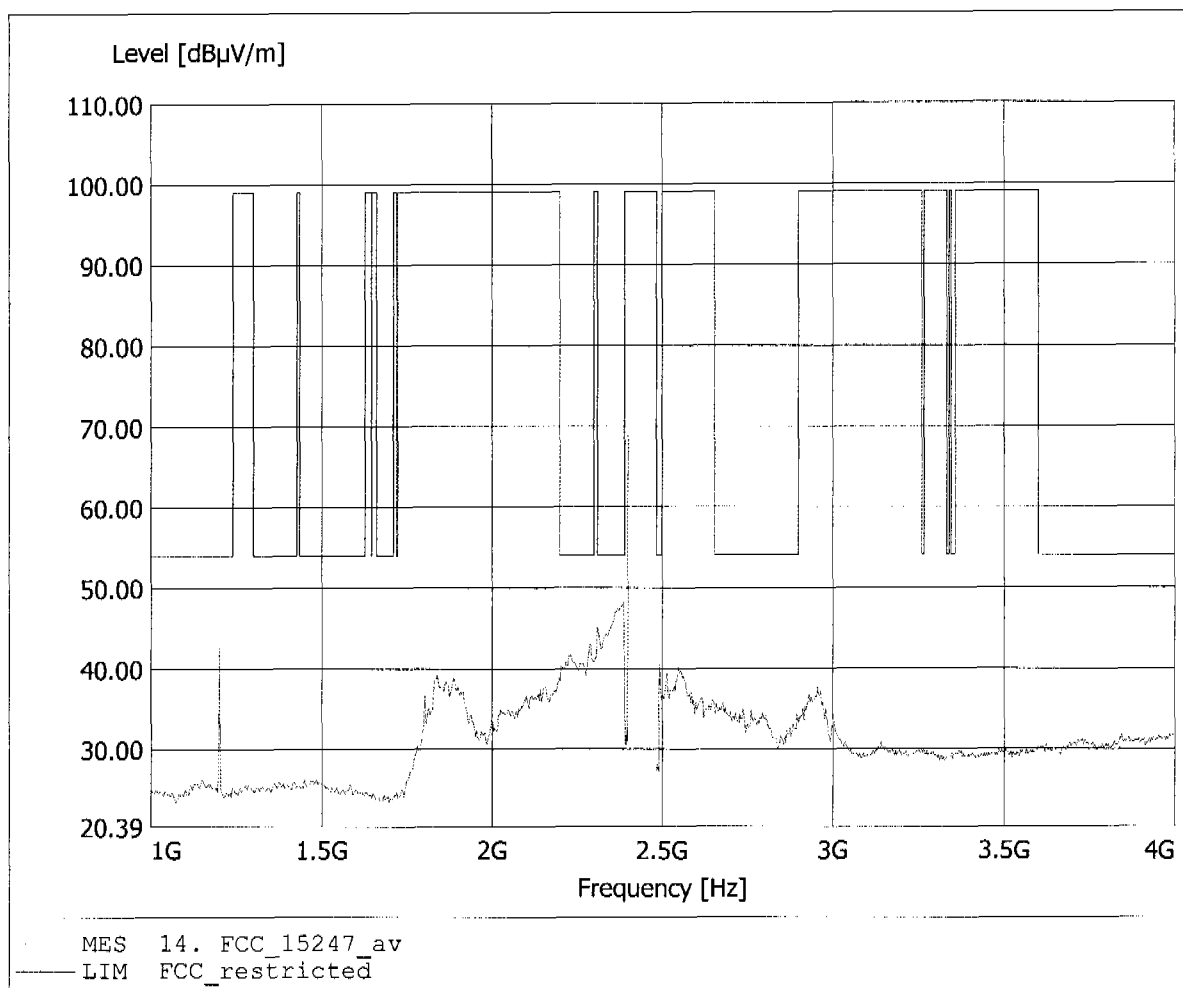
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 97.79dBµV/m, RBW: 1MHz



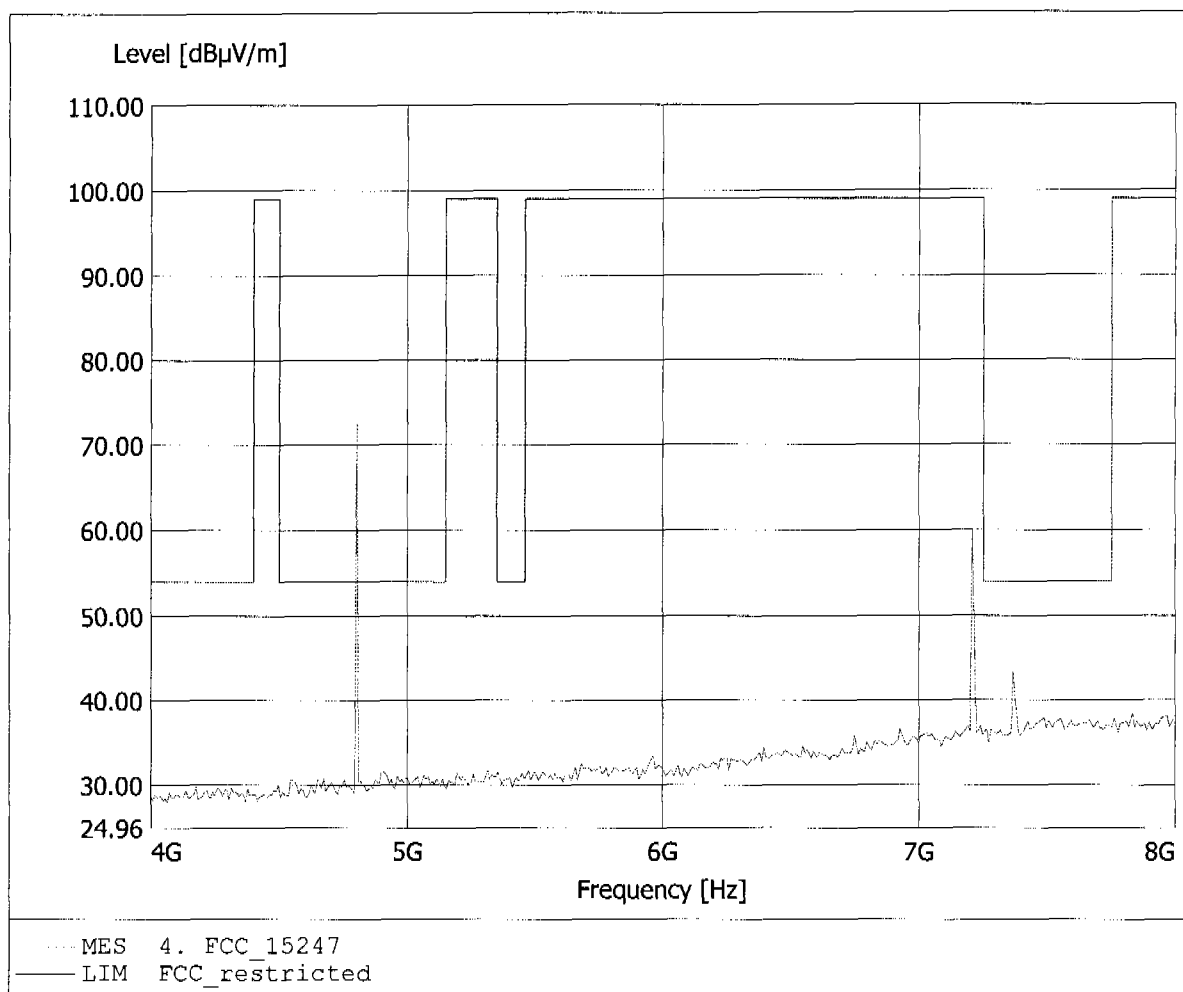
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 69.04dBµV/m, RBW: 1MHz



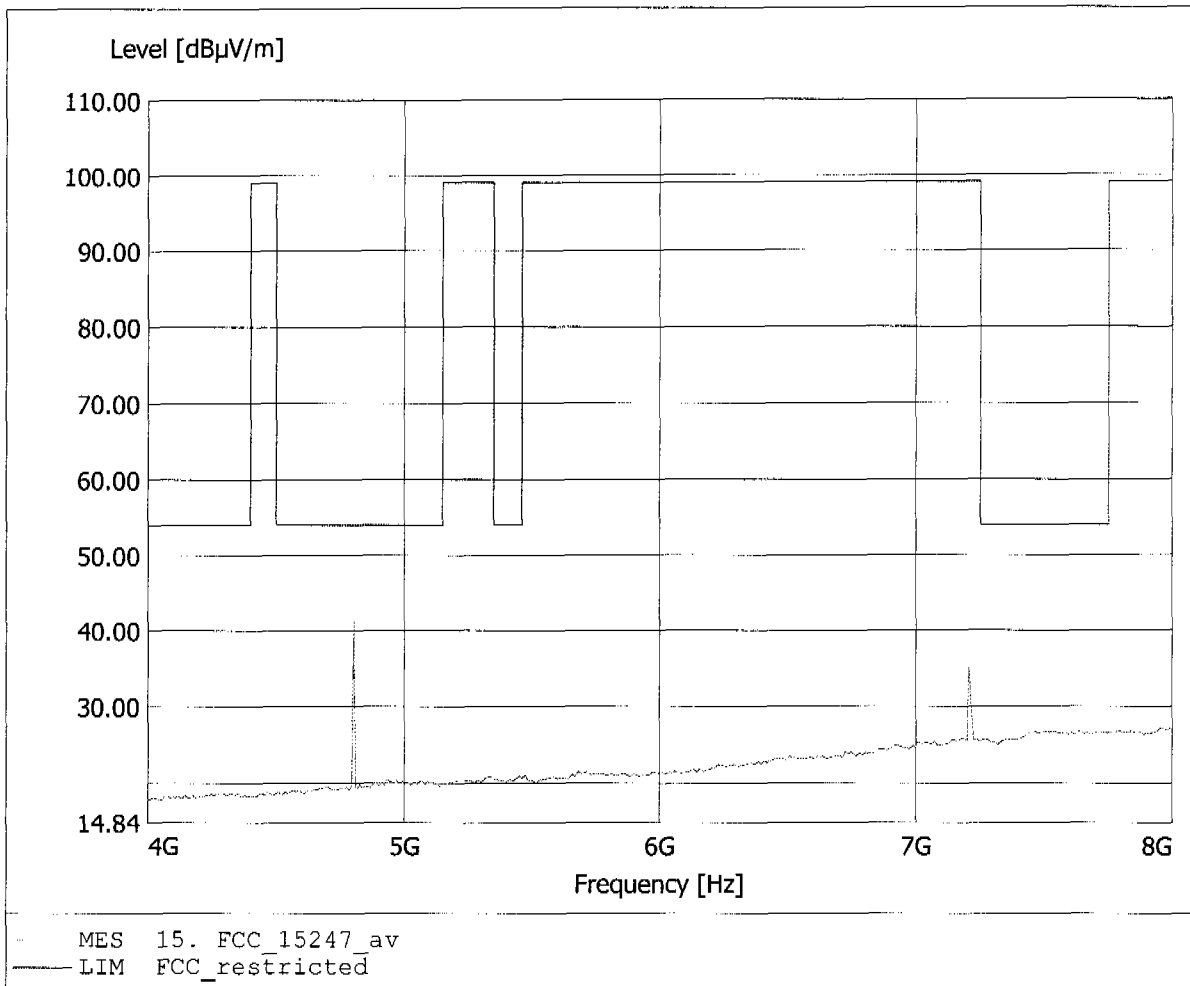
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 72.49dBµV/m, RBW: 1MHz



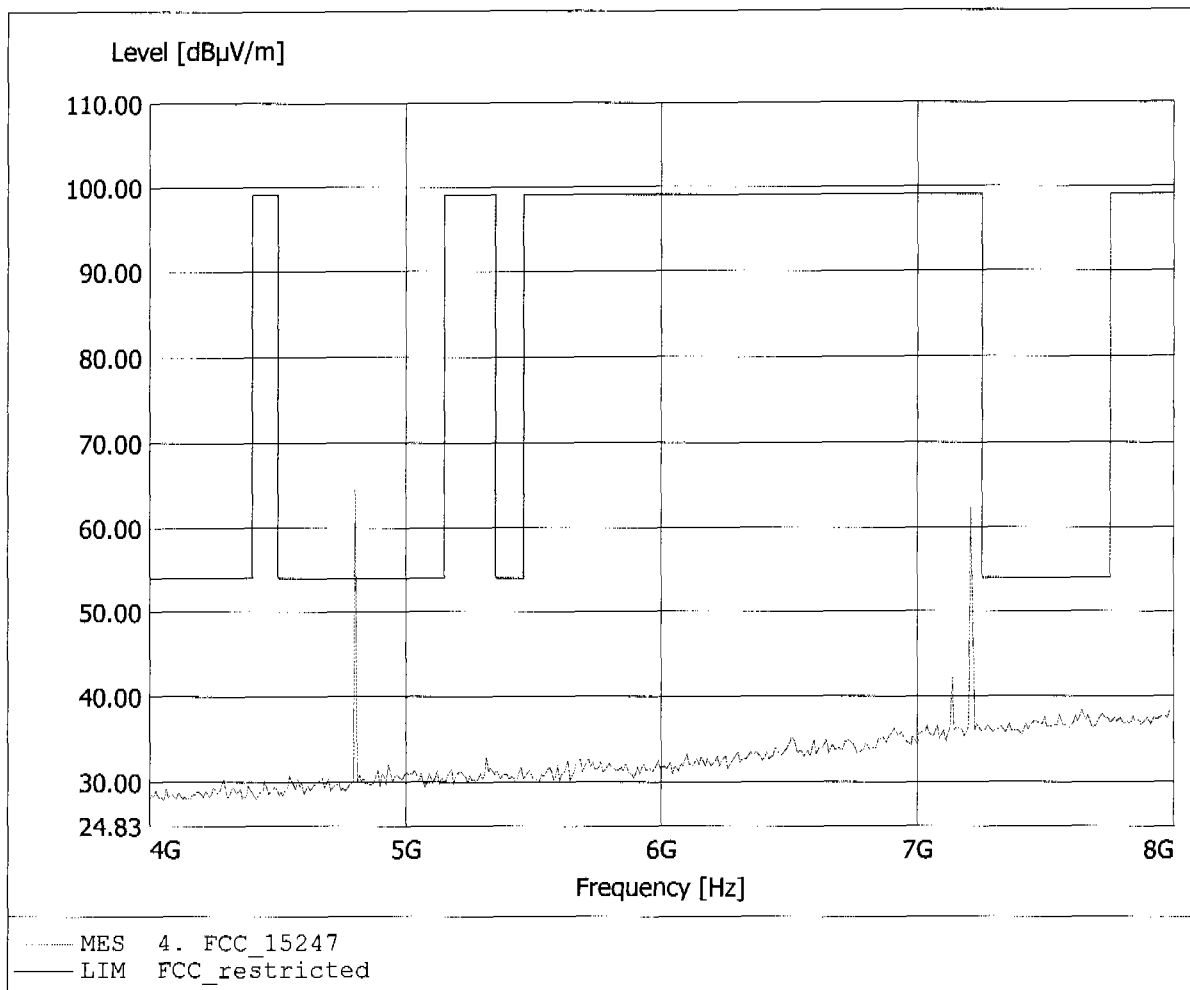
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
 Model: DW800 wireless system / Base
 Approval Holder: Sennheiser Communications
 Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to §15.247, average detector
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
 Comment 2: Freq: 4.802GHz, Emax: 41.25dBµV/m, RBW: 1MHz



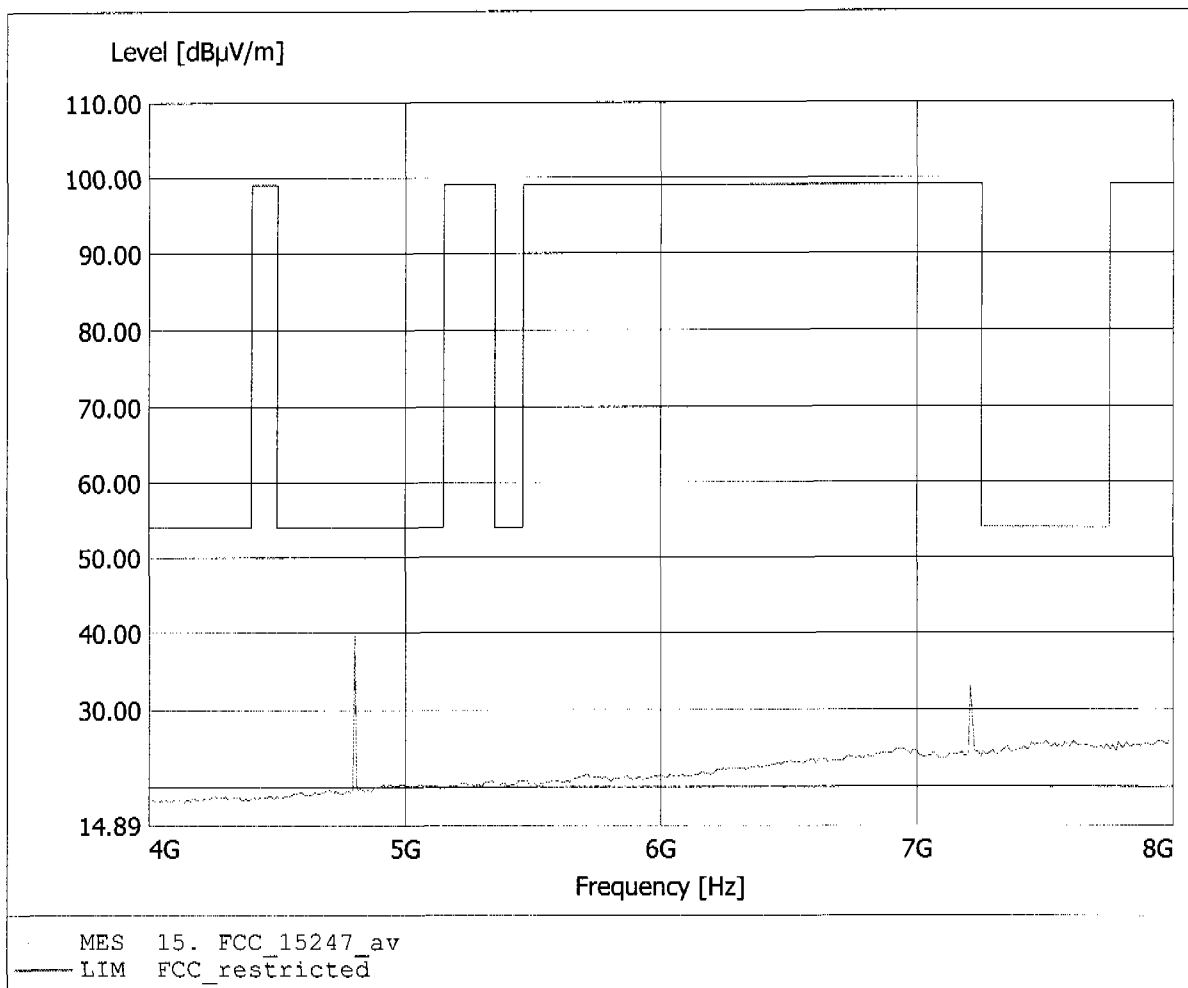
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 64.51dB μ V/m, RBW: 1MHz



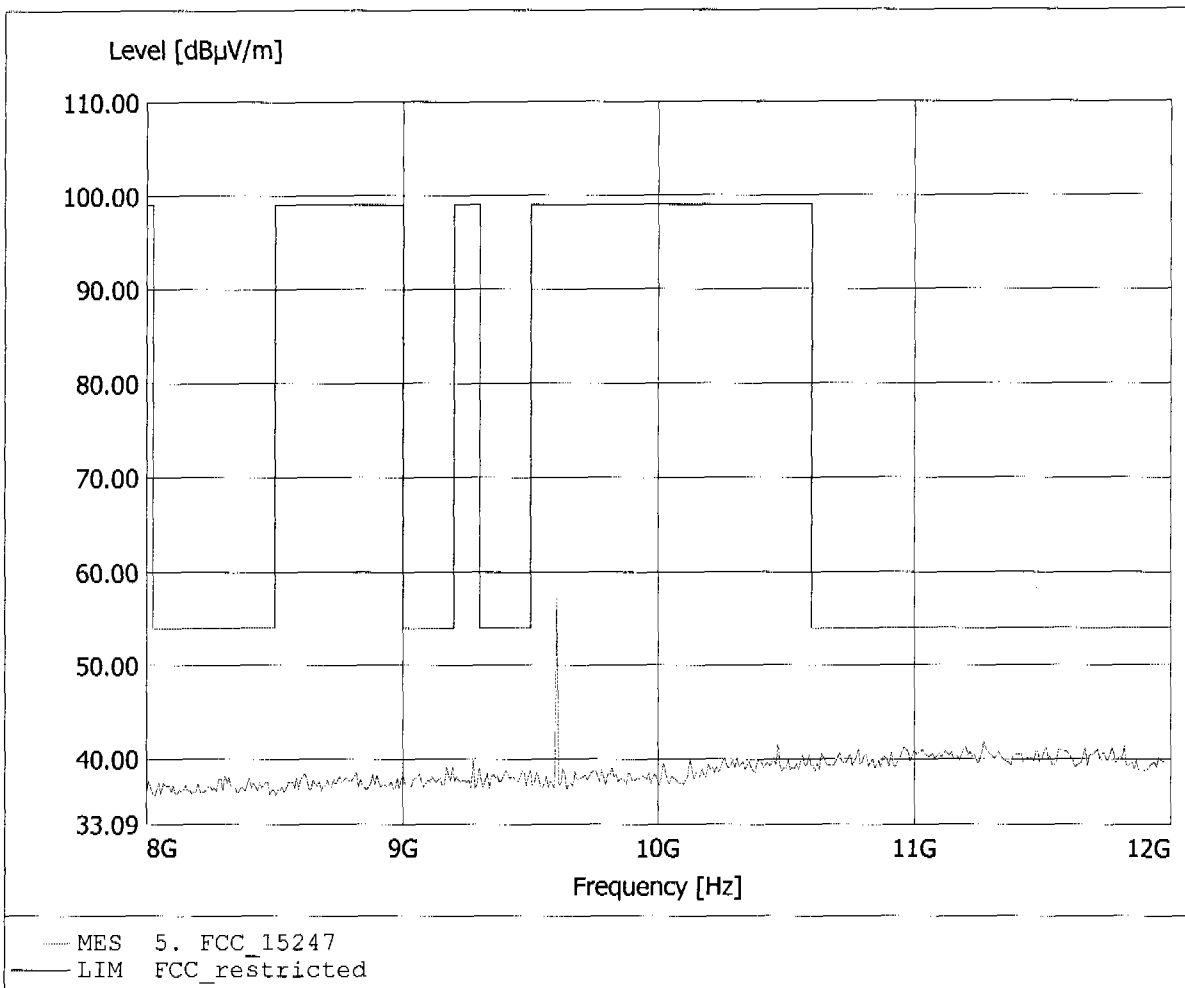
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 39.65dBµV/m, RBW: 1MHz



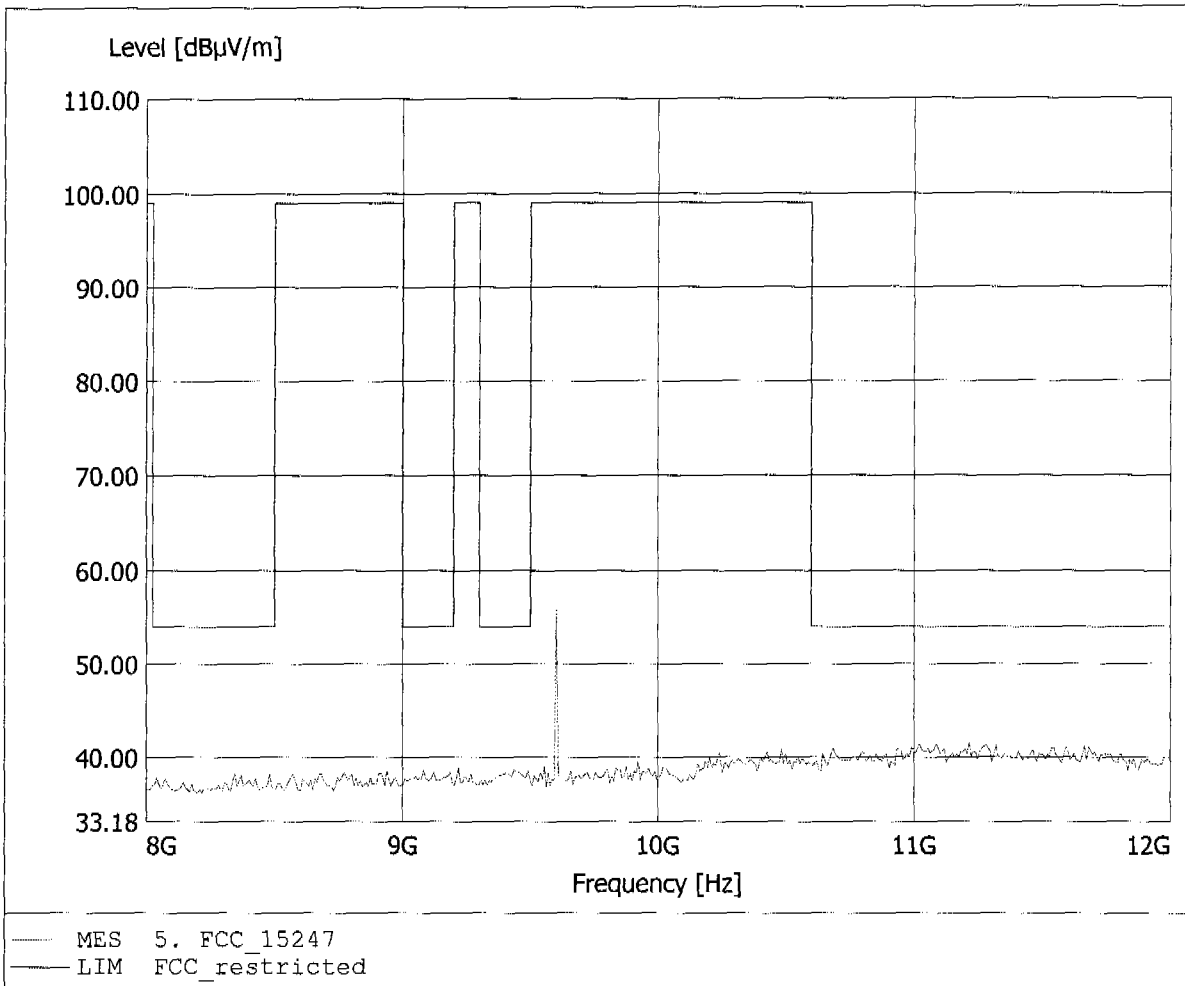
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.603GHz, Emax: 57.11dBµV/m, RBW: 1MHz



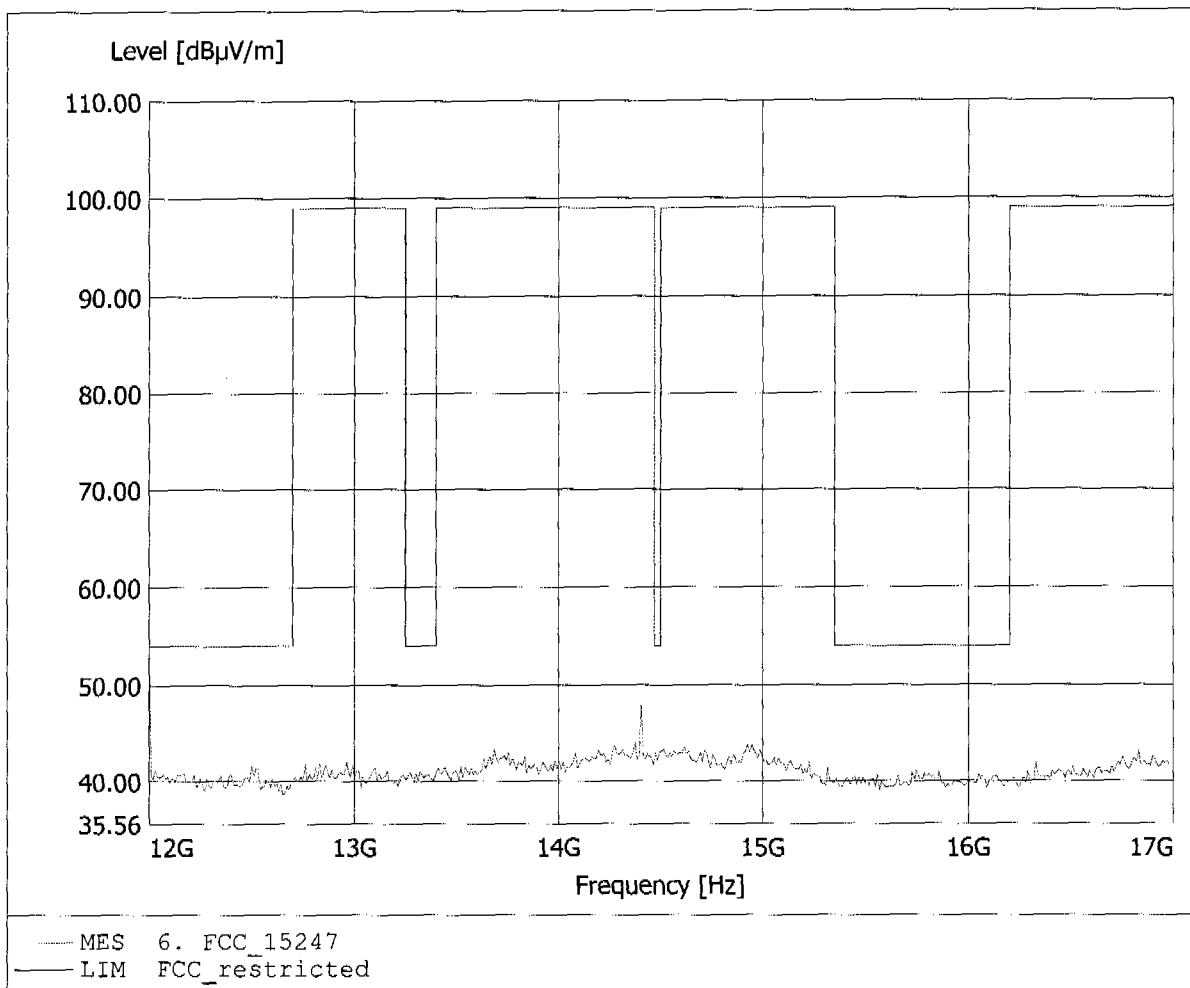
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.603GHz, Emax: 56.04dBµV/m, RBW: 1MHz



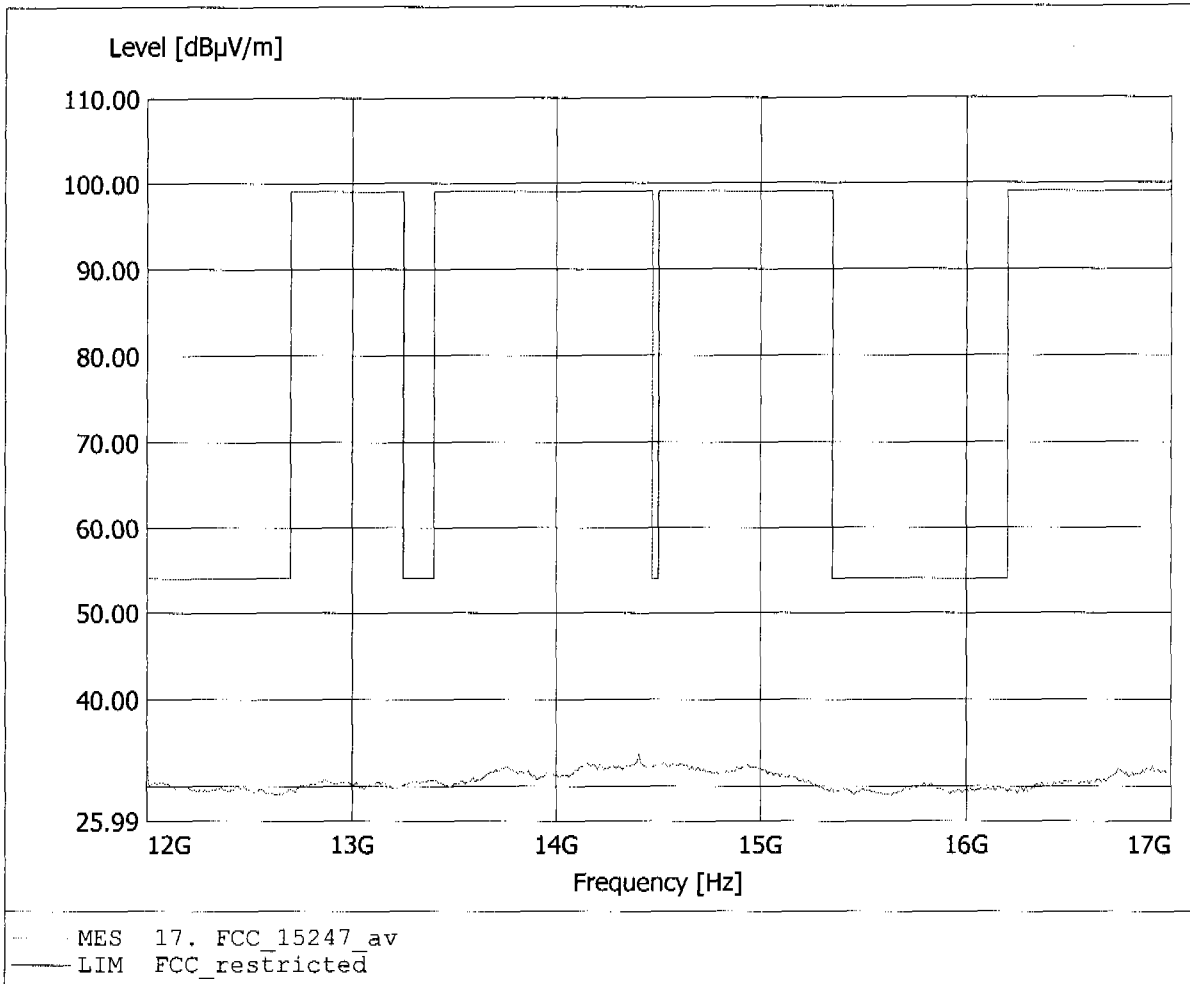
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.000GHz, Emax: 54.25dBµV/m, RBW: 1MHz



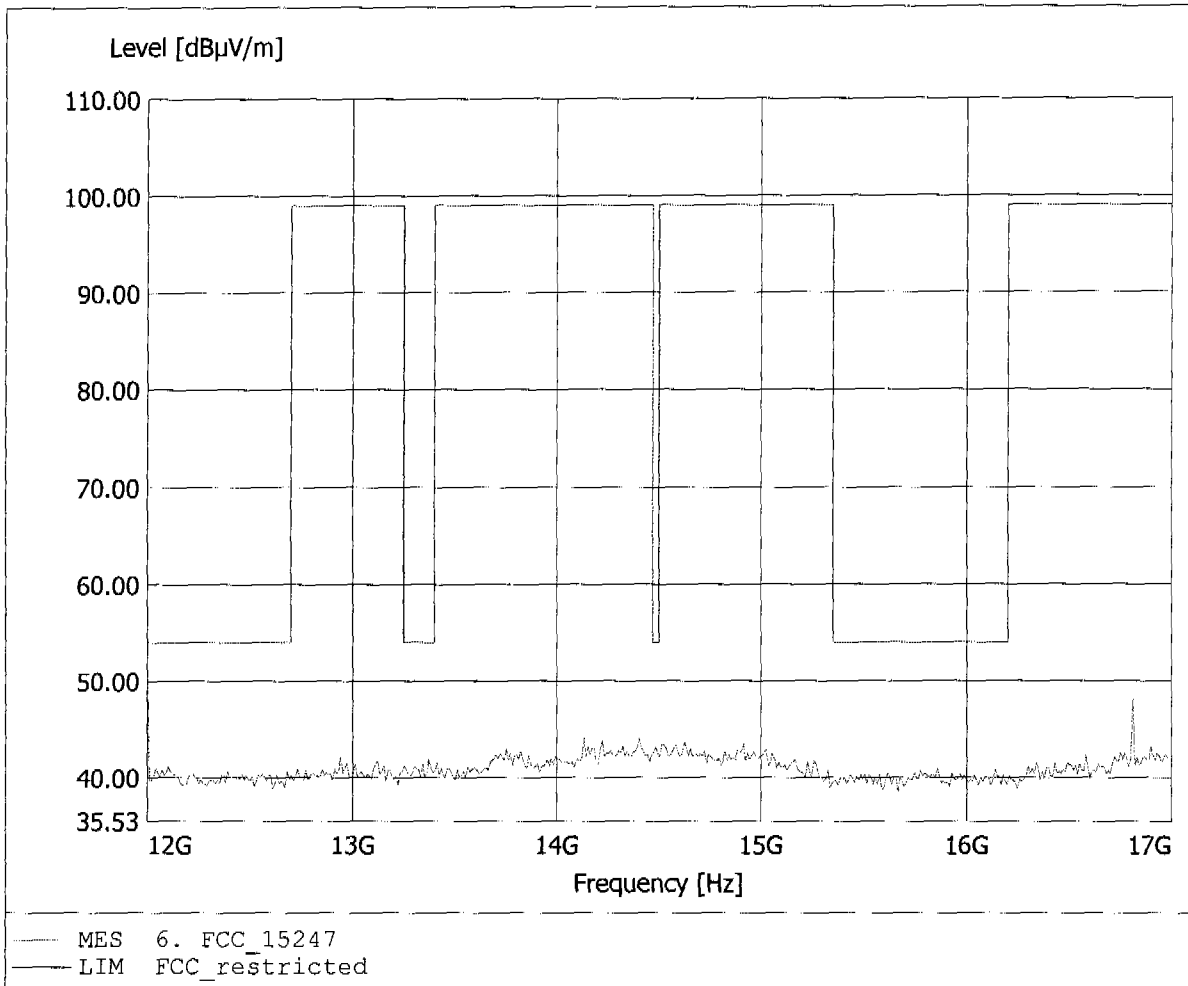
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.405GHz, Emax: 33.77dBµV/m, RBW: 1MHz



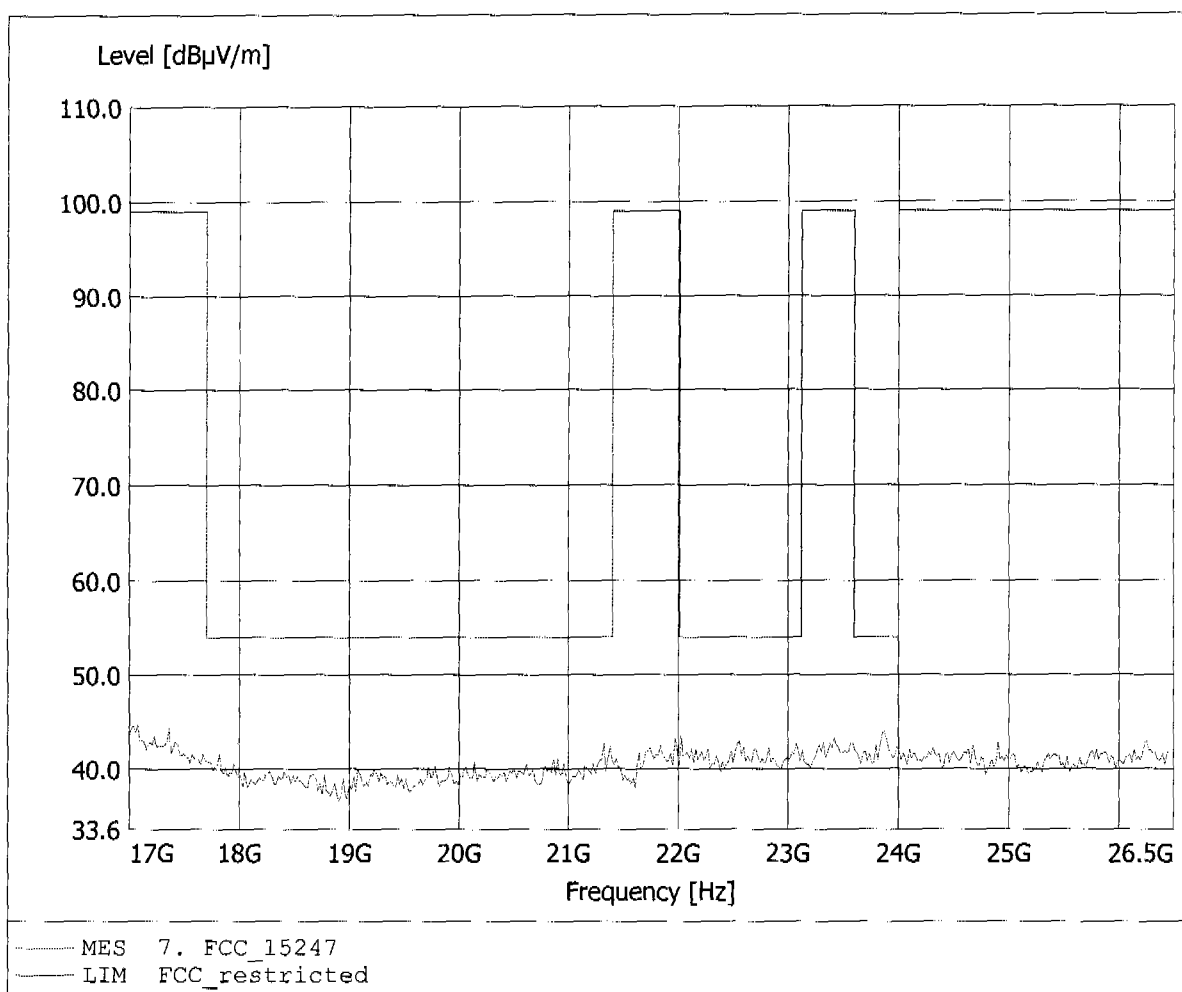
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.000GHz, Emax: 50.86dBµV/m, RBW: 1MHz



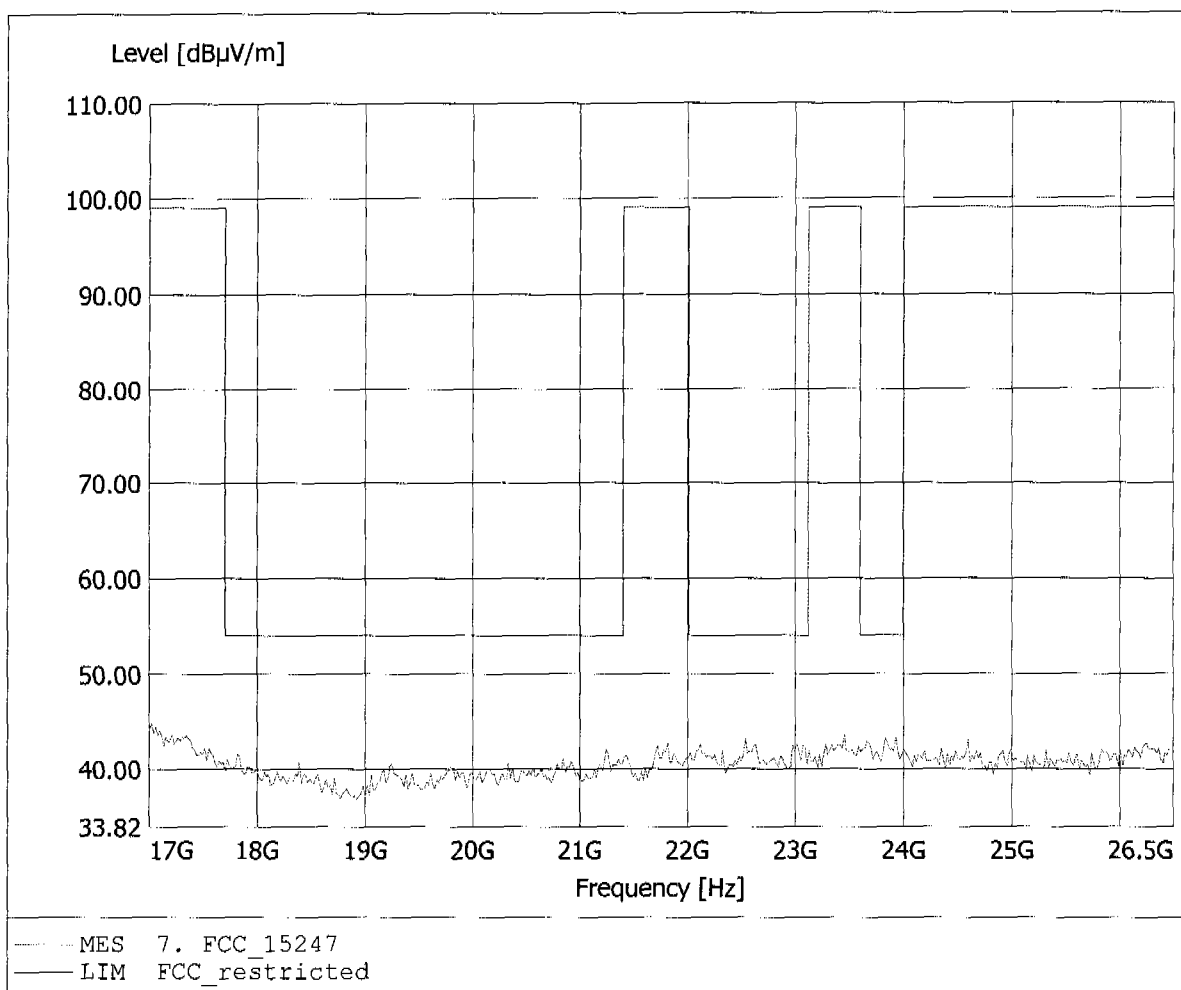
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 44.72dBµV/m, RBW: 1MHz



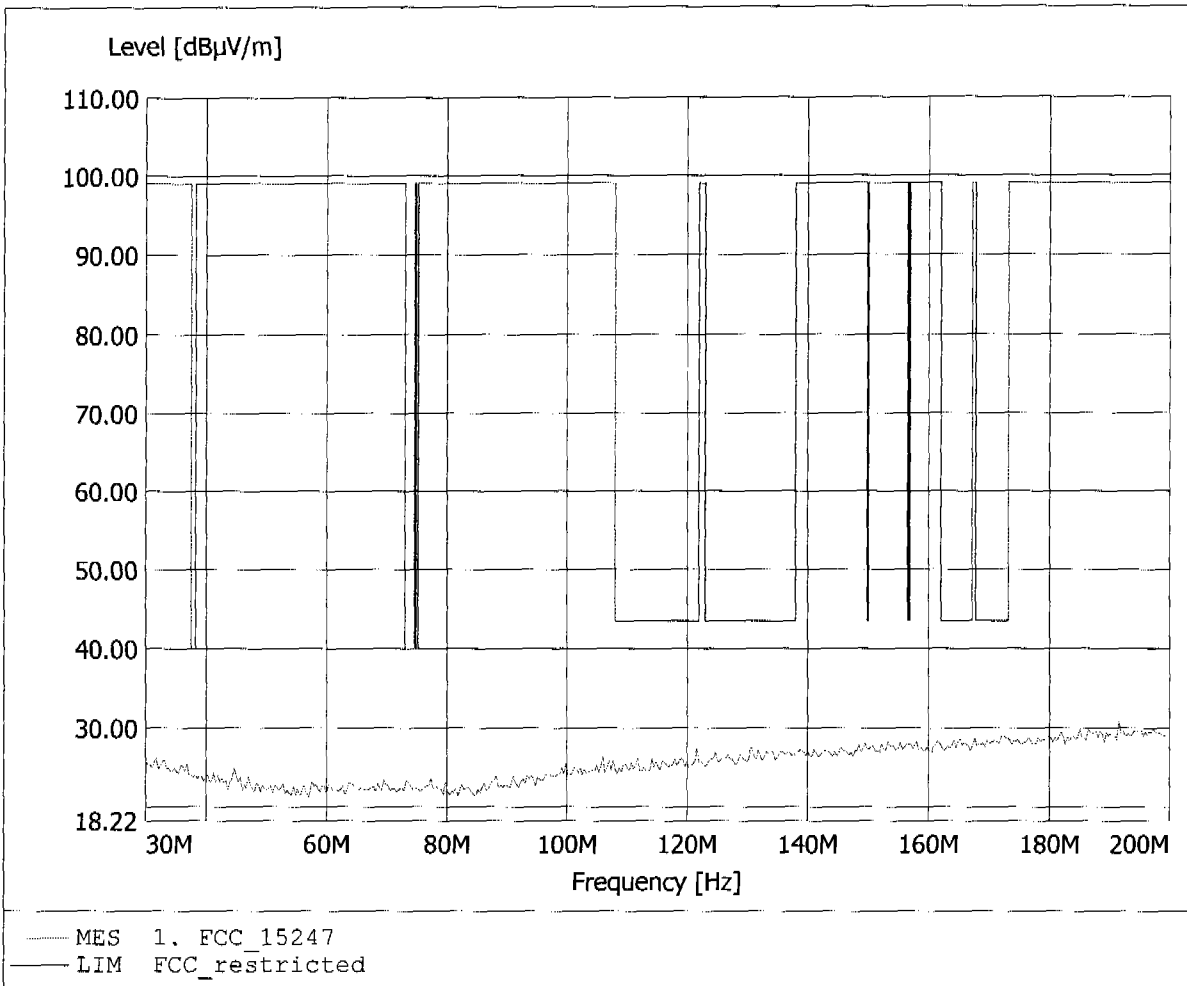
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 0
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 44.80dBµV/m, RBW: 1MHz



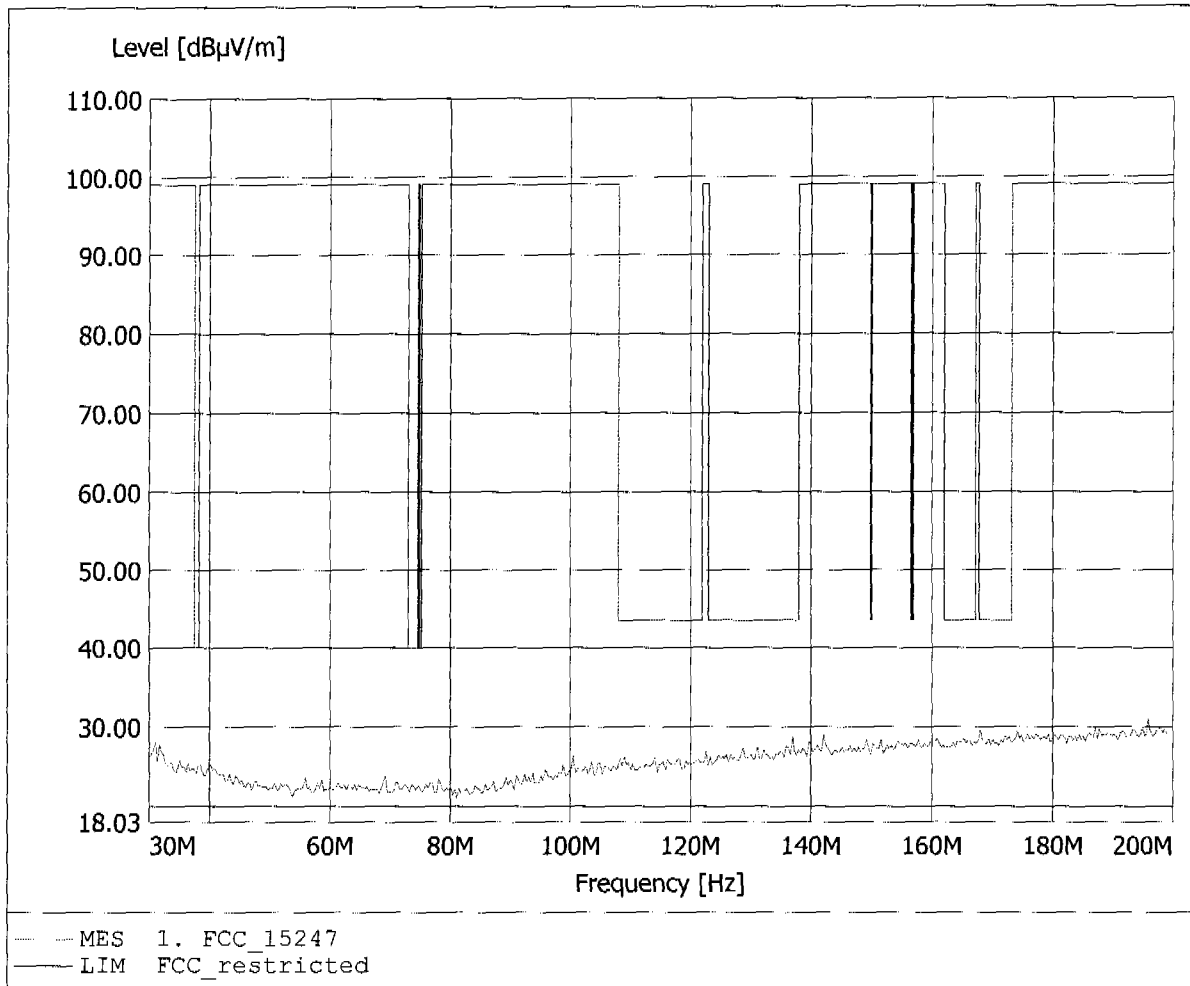
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 191.483MHz, Emax: 30.96dBµV/m, RBW: 100kHz



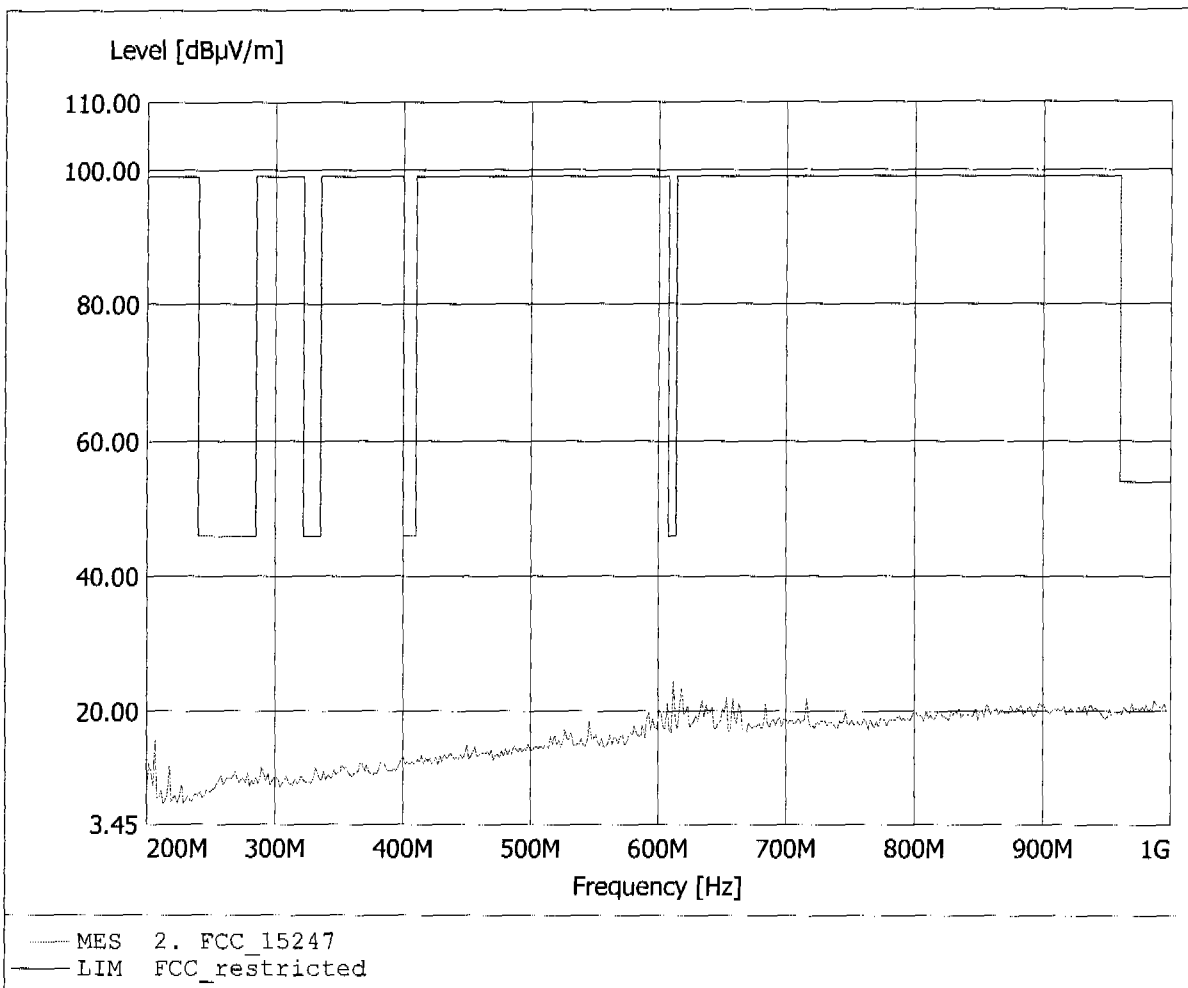
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 195.912MHz, Emax: 30.90dBµV/m, RBW: 100kHz



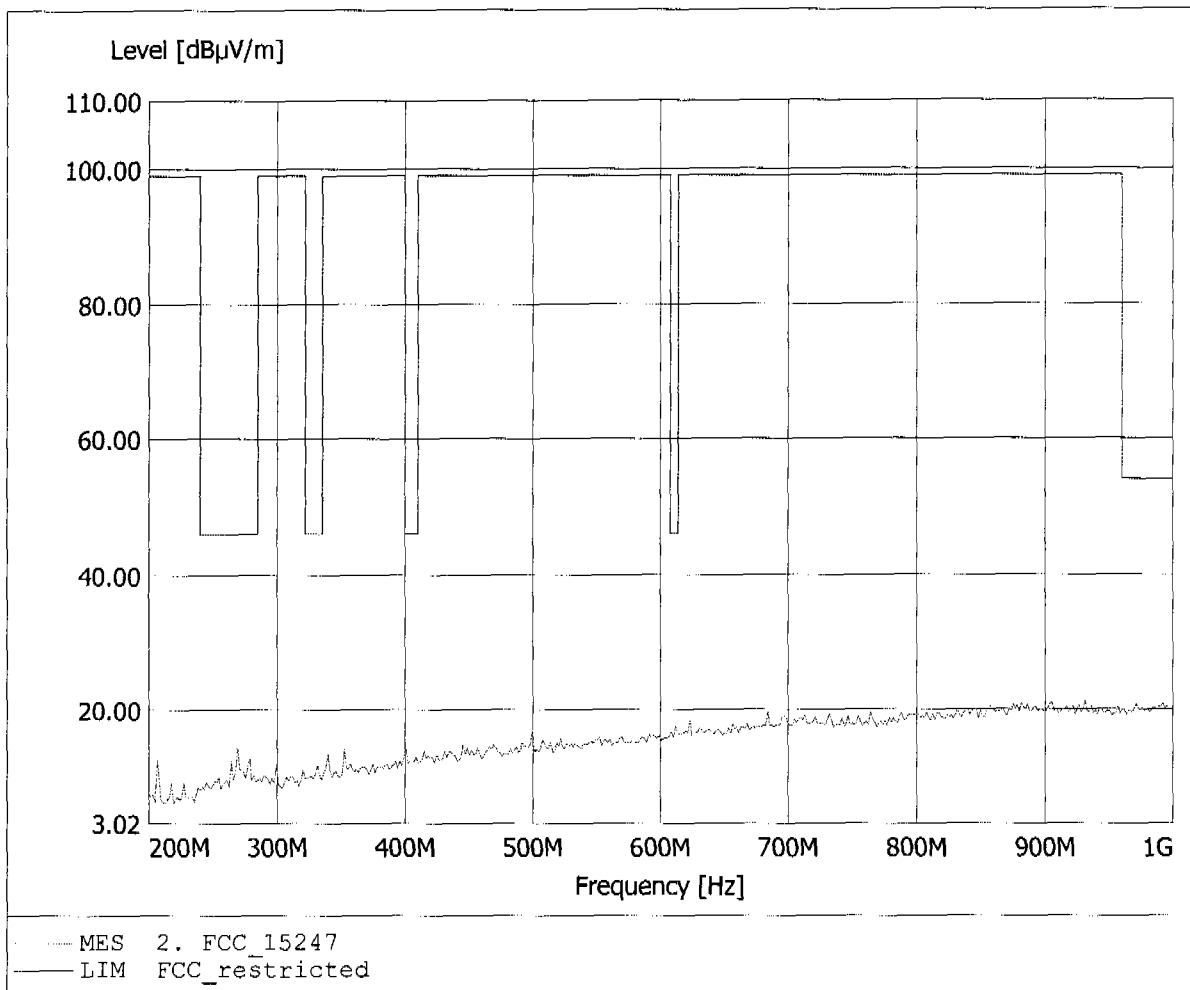
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 612.024MHz, Emax: 24.55dBµV/m, RBW: 100kHz



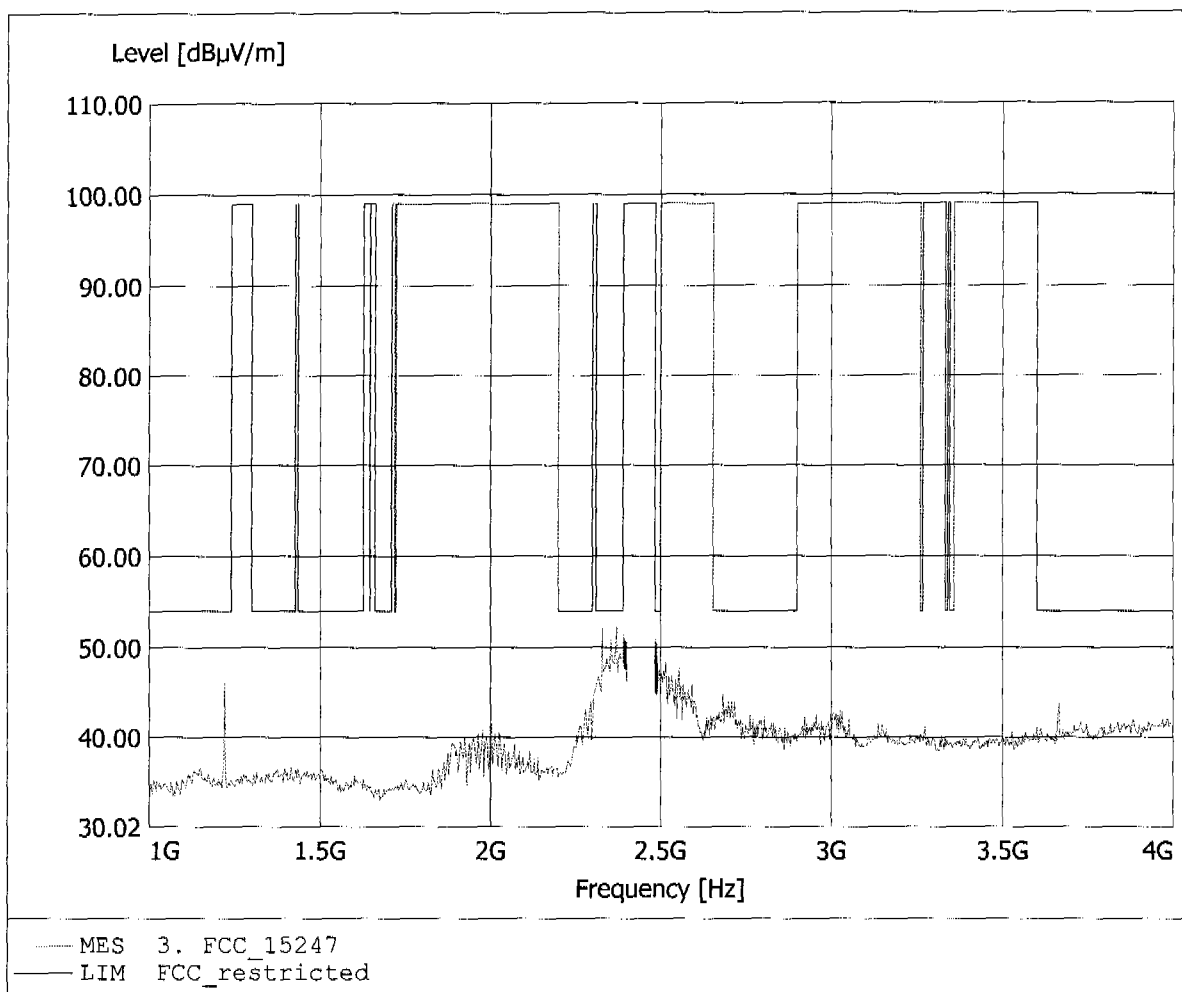
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 931.062MHz, Emax: 21.30dBuV/m, RBW: 100kHz



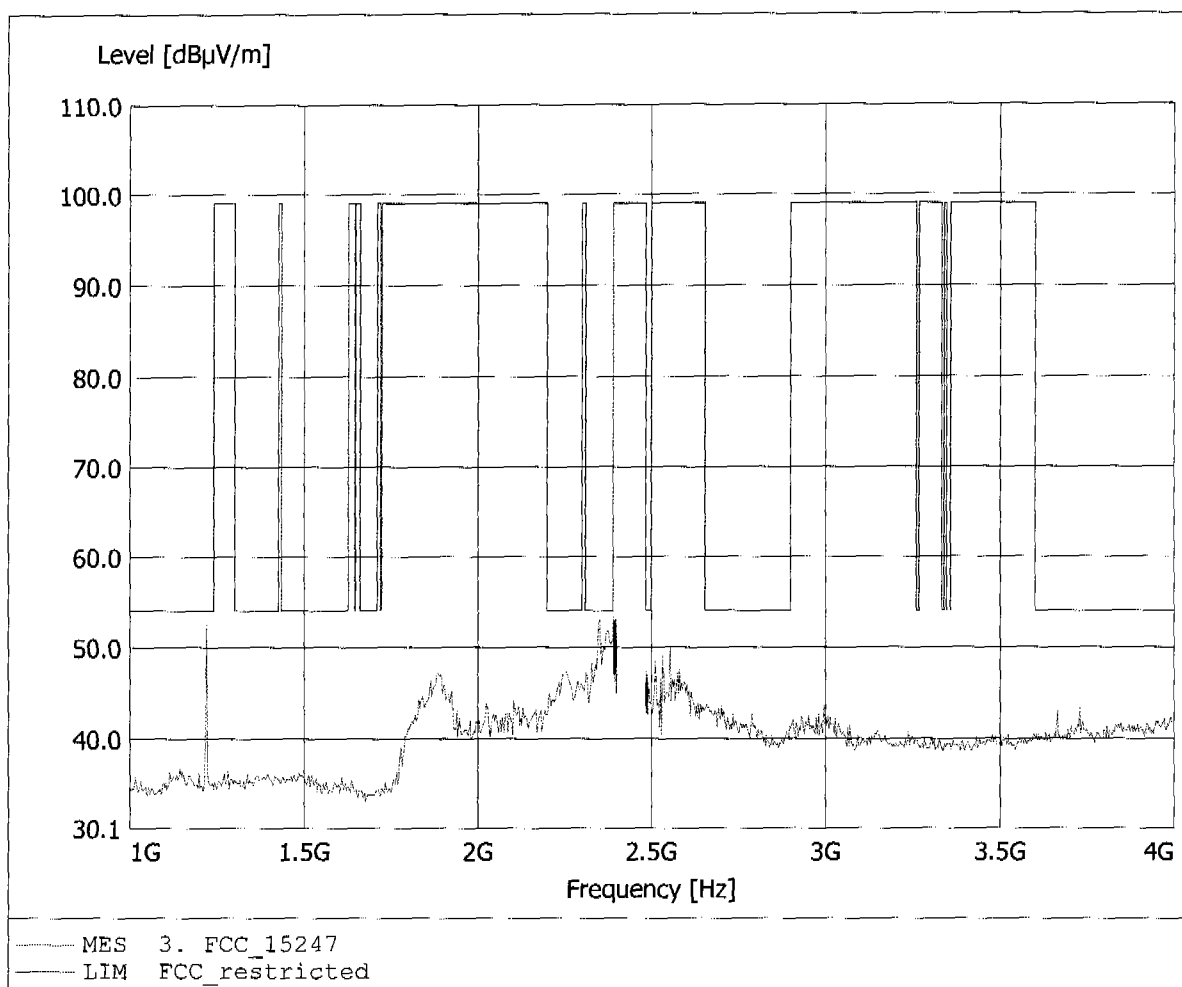
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.371GHz, Emax: 52.28dBµV/m, RBW: 1MHz



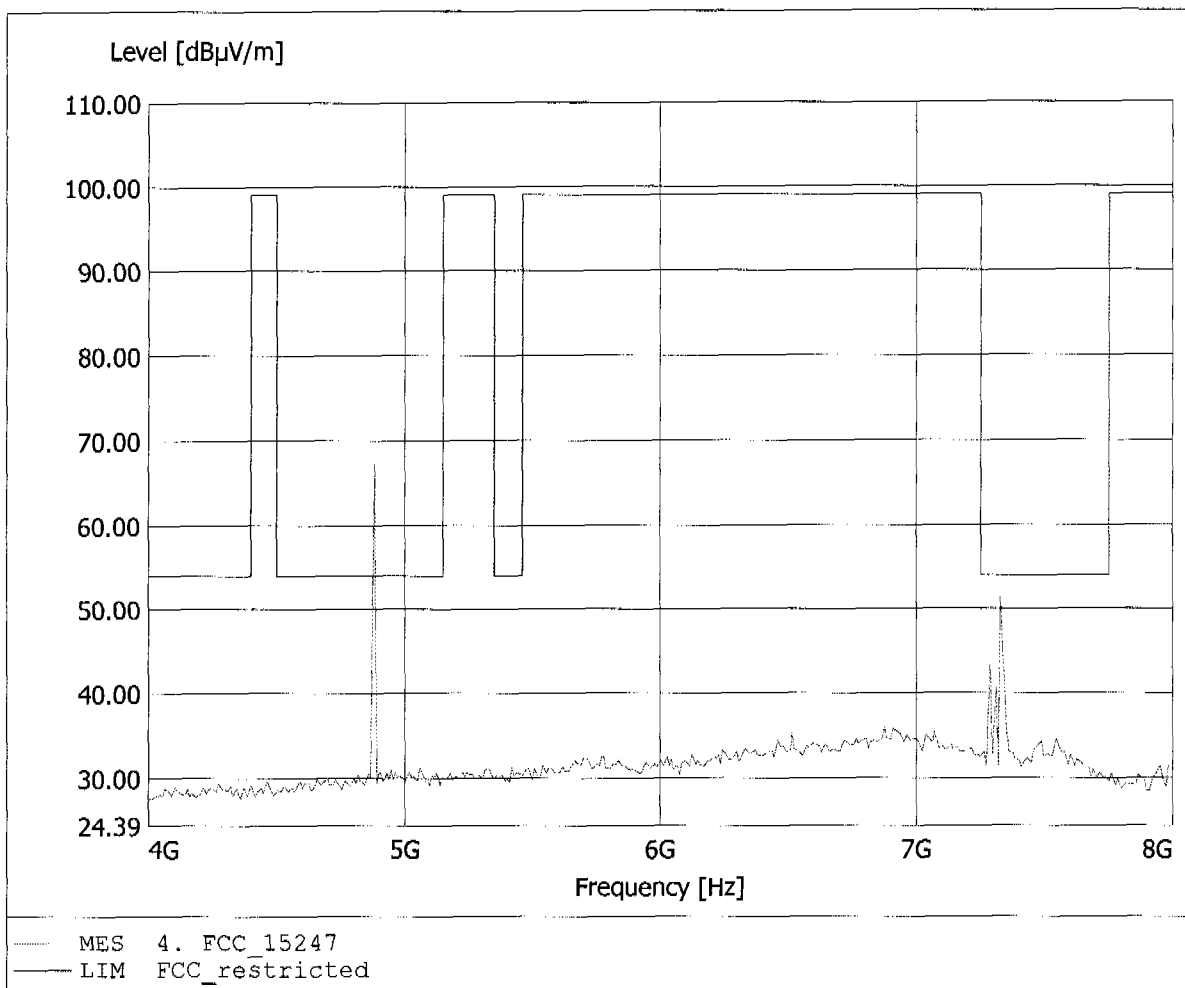
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.396GHz, Emax: 53.32dBµV/m, RBW: 1MHz



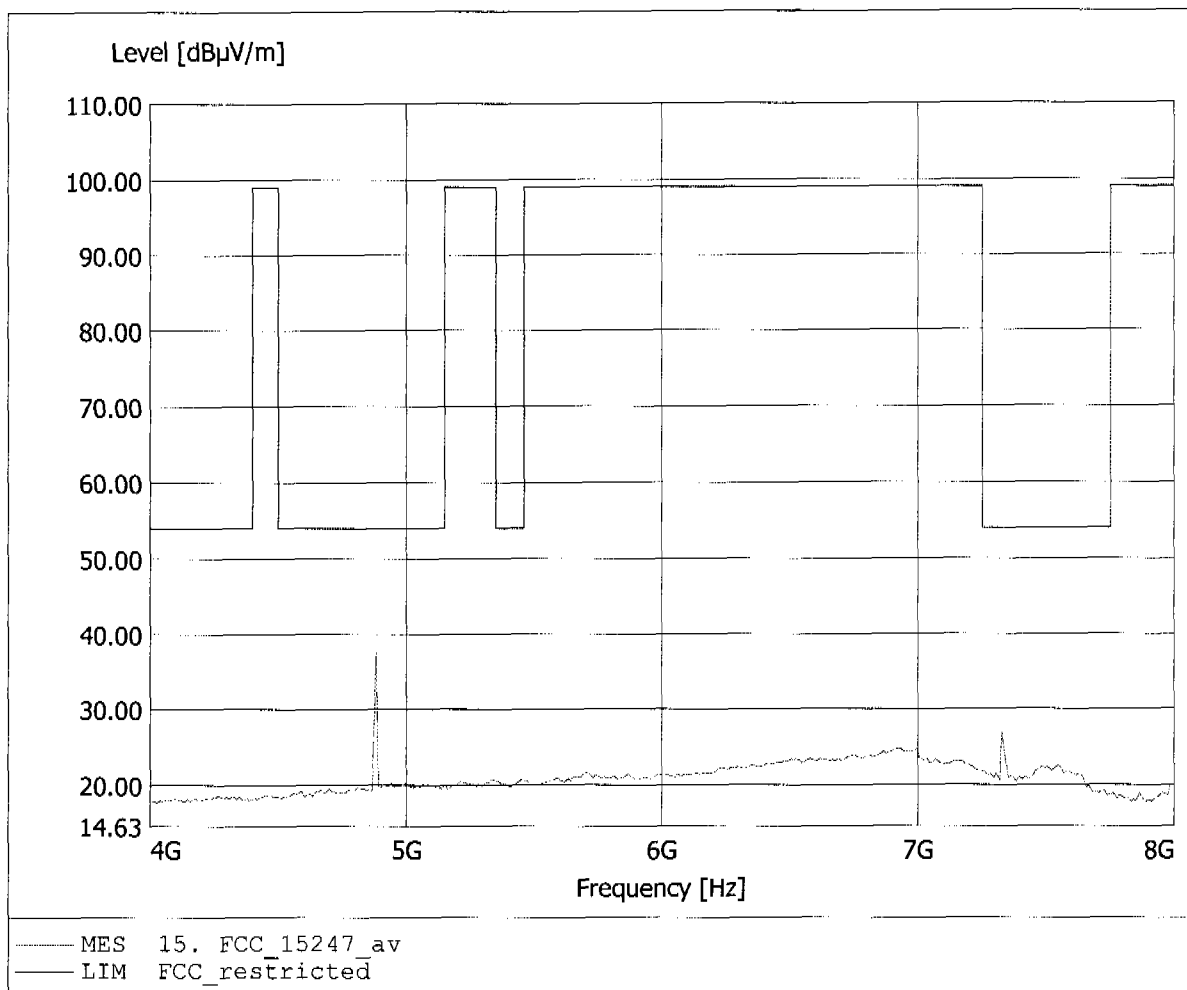
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 67.22dBµV/m, RBW: 1MHz



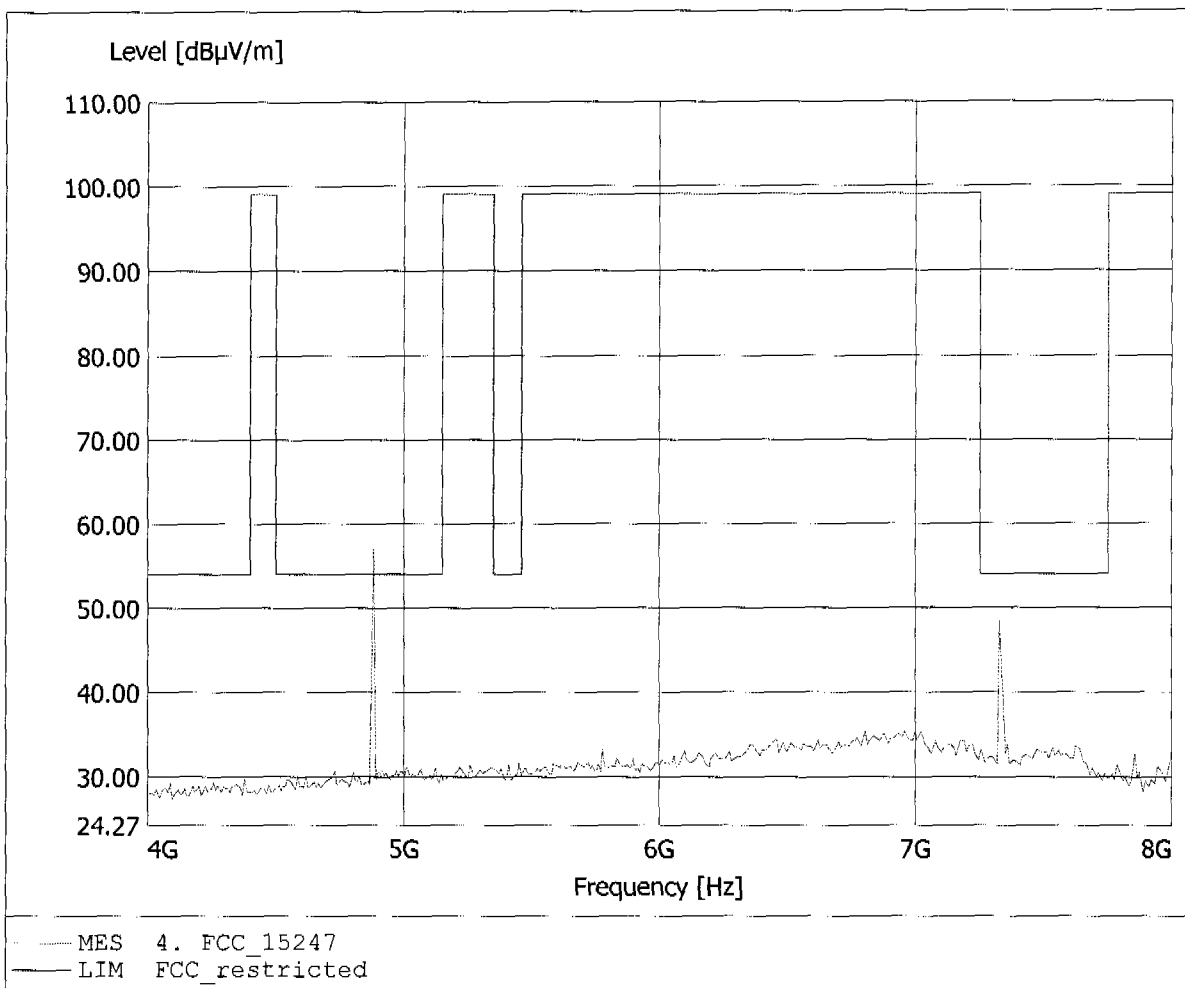
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 37.70dBµV/m, RBW: 1MHz



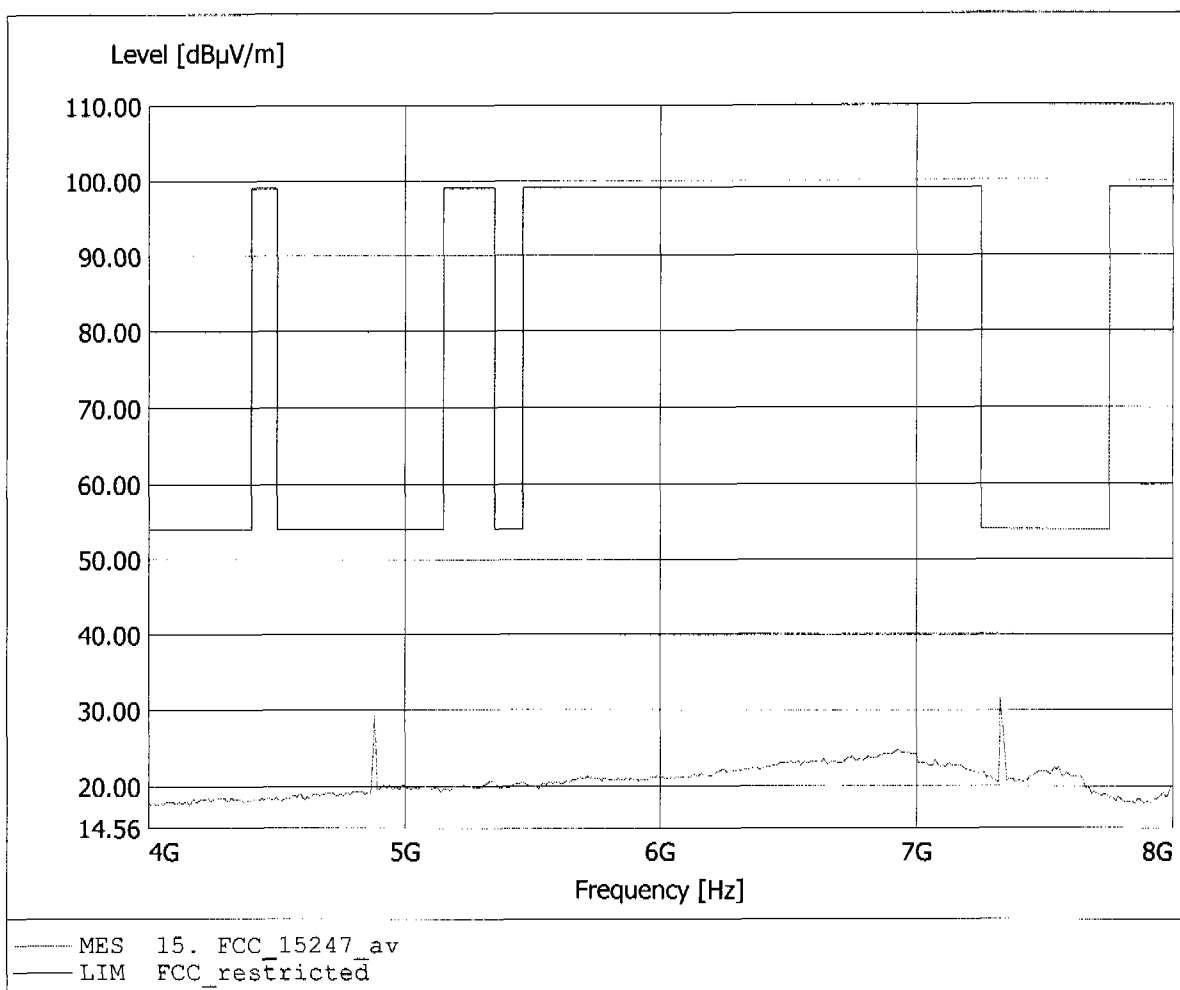
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 57.08dBuV/m, RBW: 1MHz



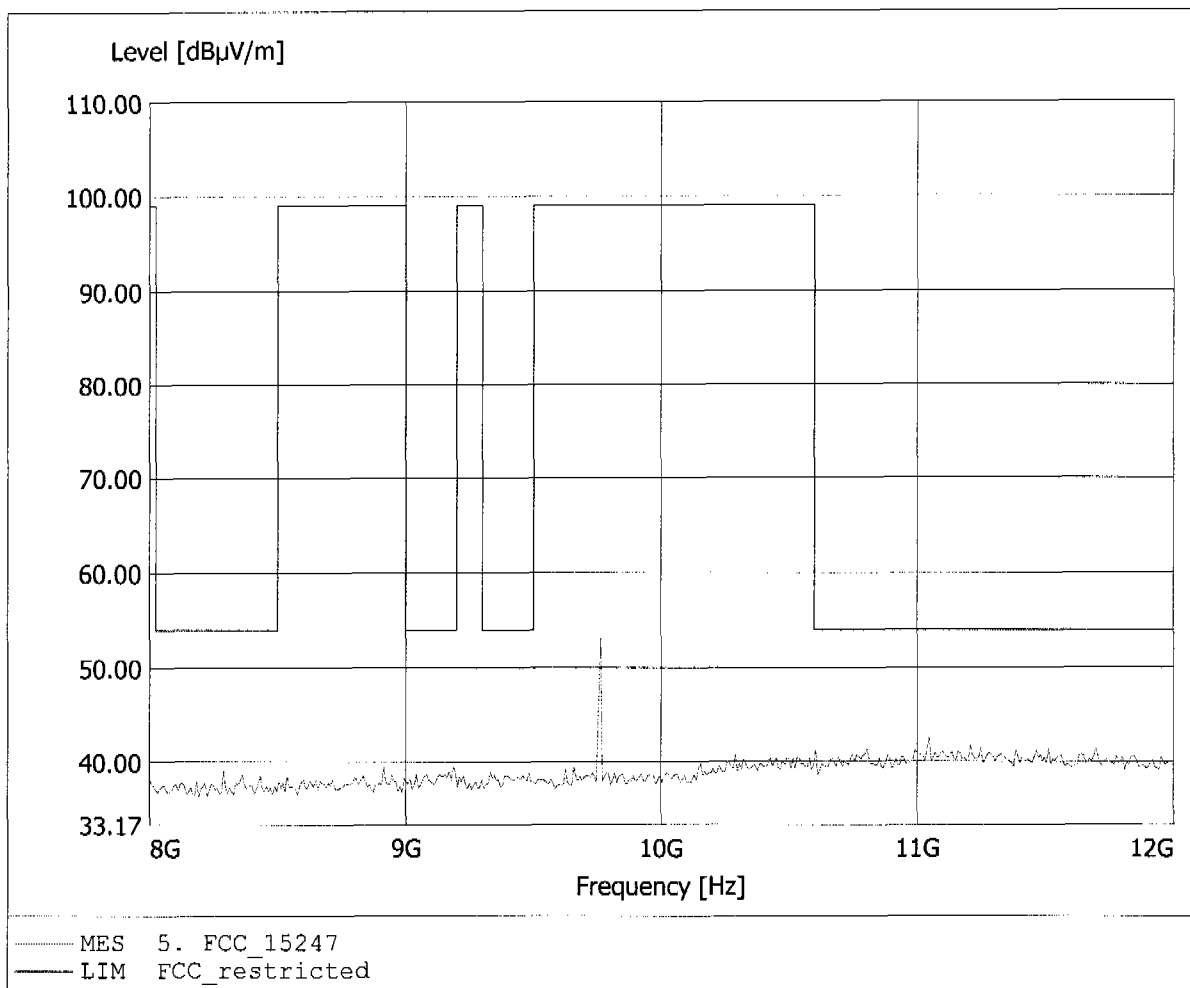
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 31.55dBuV/m, RBW: 1MHz



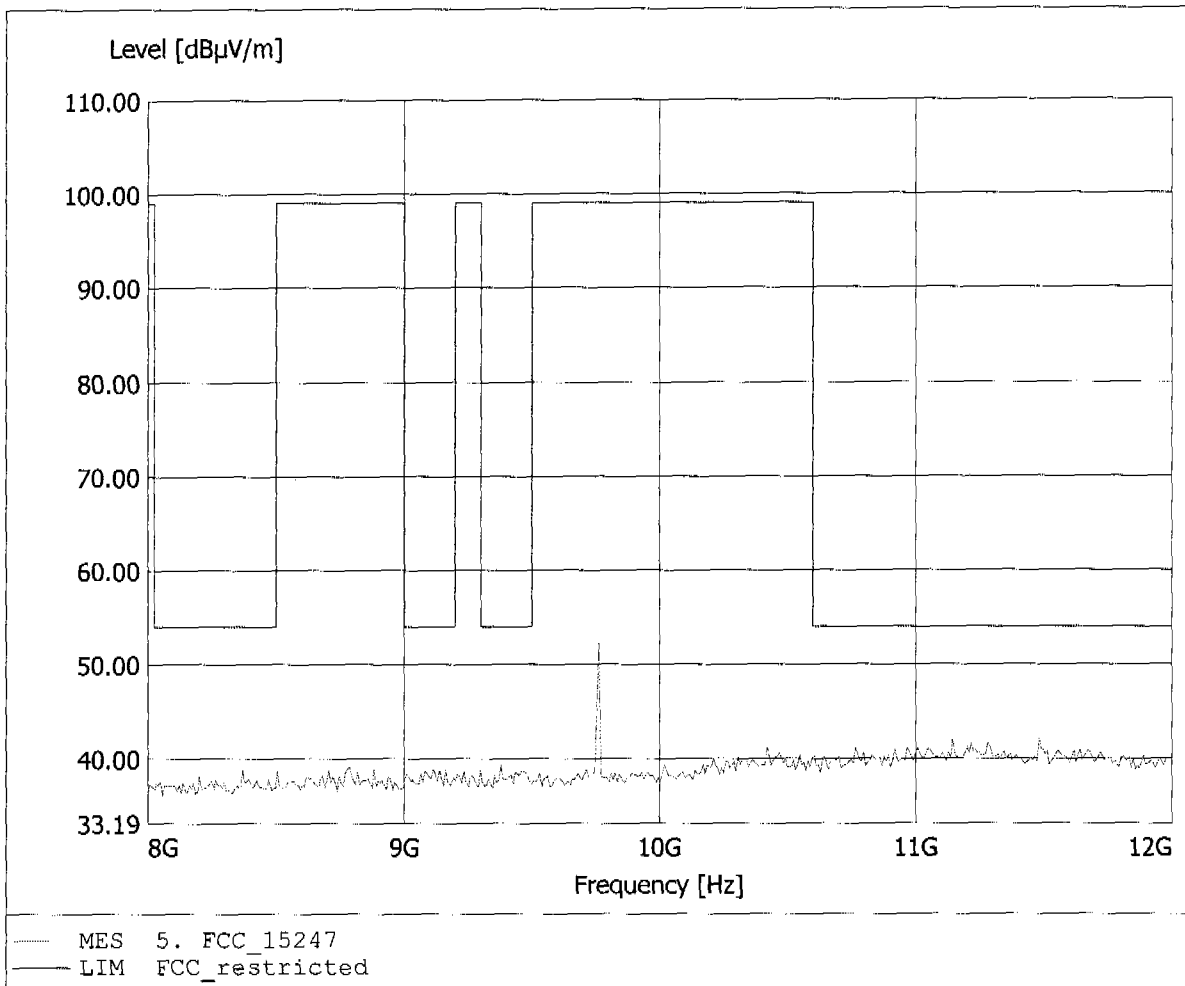
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 53.20dBµV/m, RBW: 1MHz



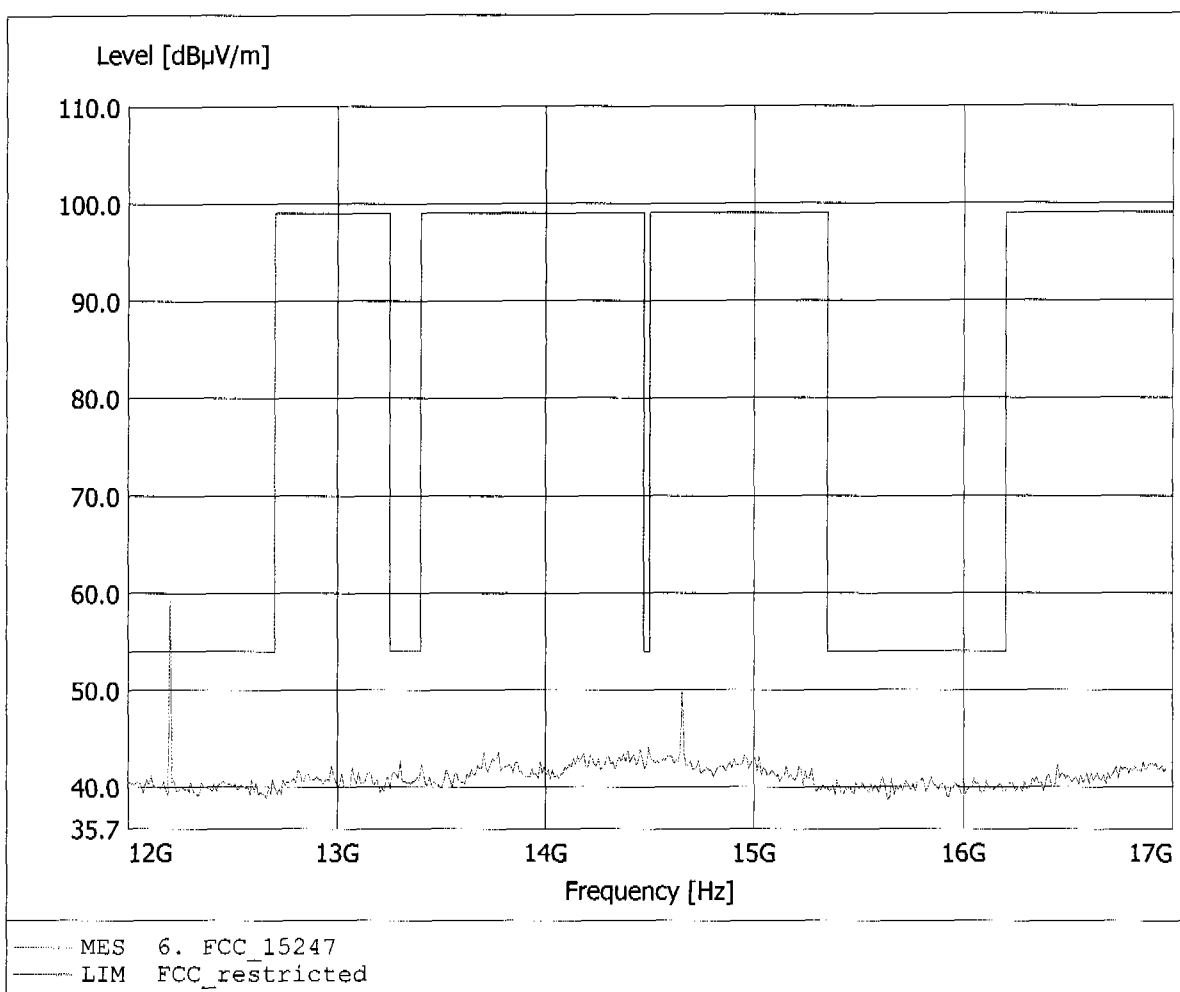
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
 Model: DW800 wireless system / Base
 Approval Holder: Sennheiser Communications
 Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
 Test Site / Operator: ETS / Mr. Handrik
 Test Specification: according to §15.247, peak detector
 Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
 Comment 2: Freq: 9.764GHz, Emax: 52.33dBµV/m, RBW: 1MHz



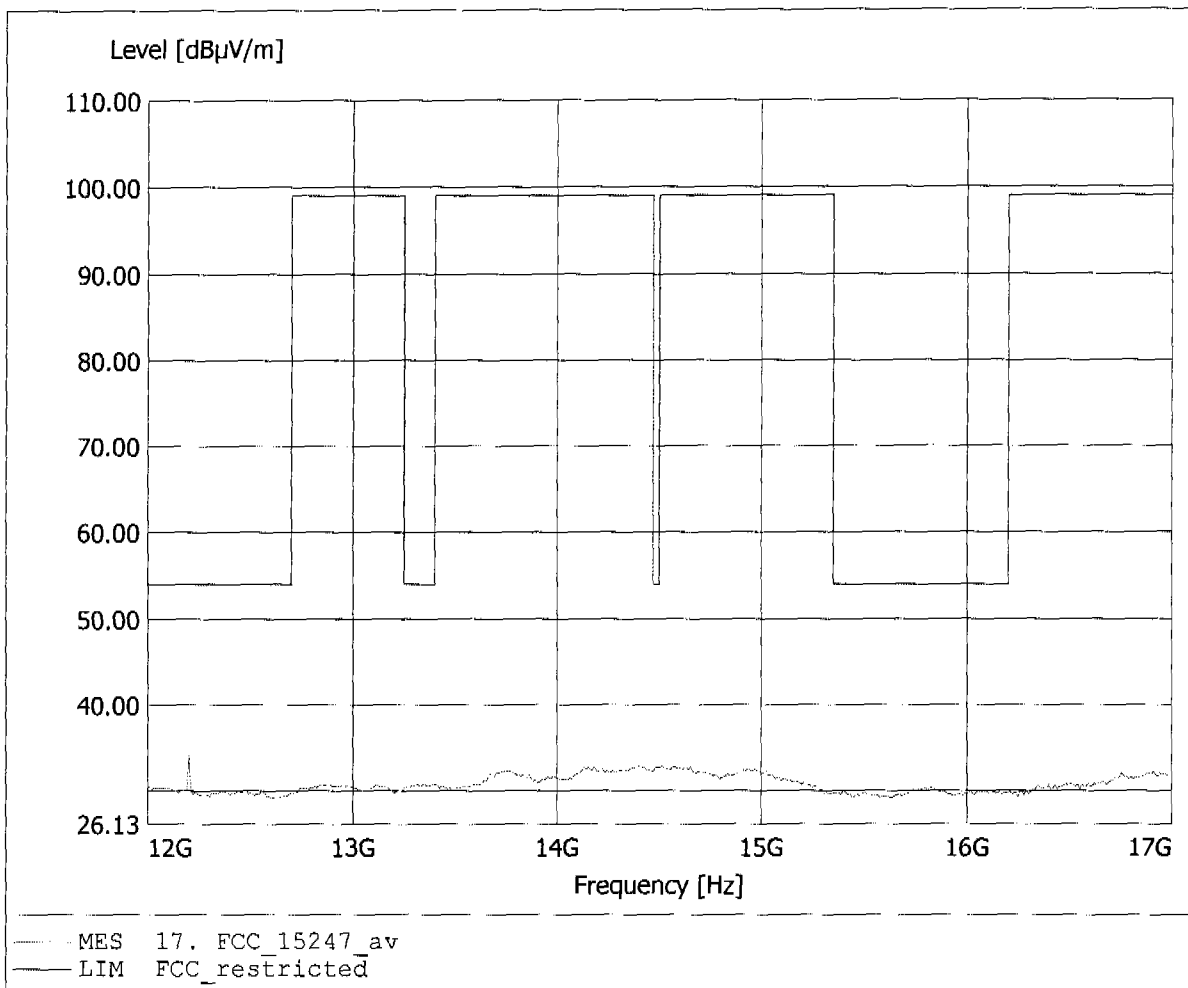
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.200GHz, Emax: 59.18dBµV/m, RBW: 1MHz



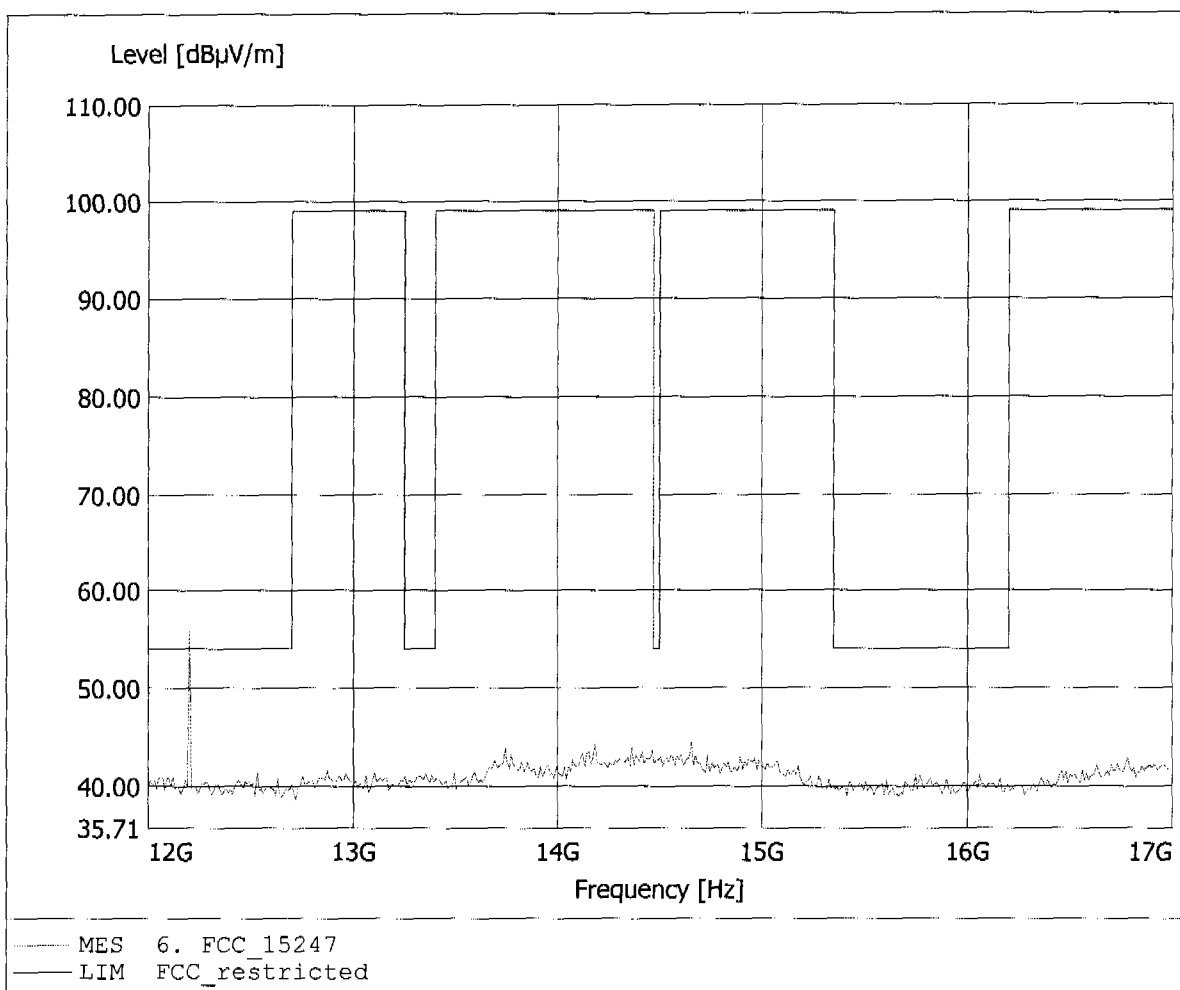
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.200GHz, Emax: 34.18dBµV/m, RBW: 1MHz



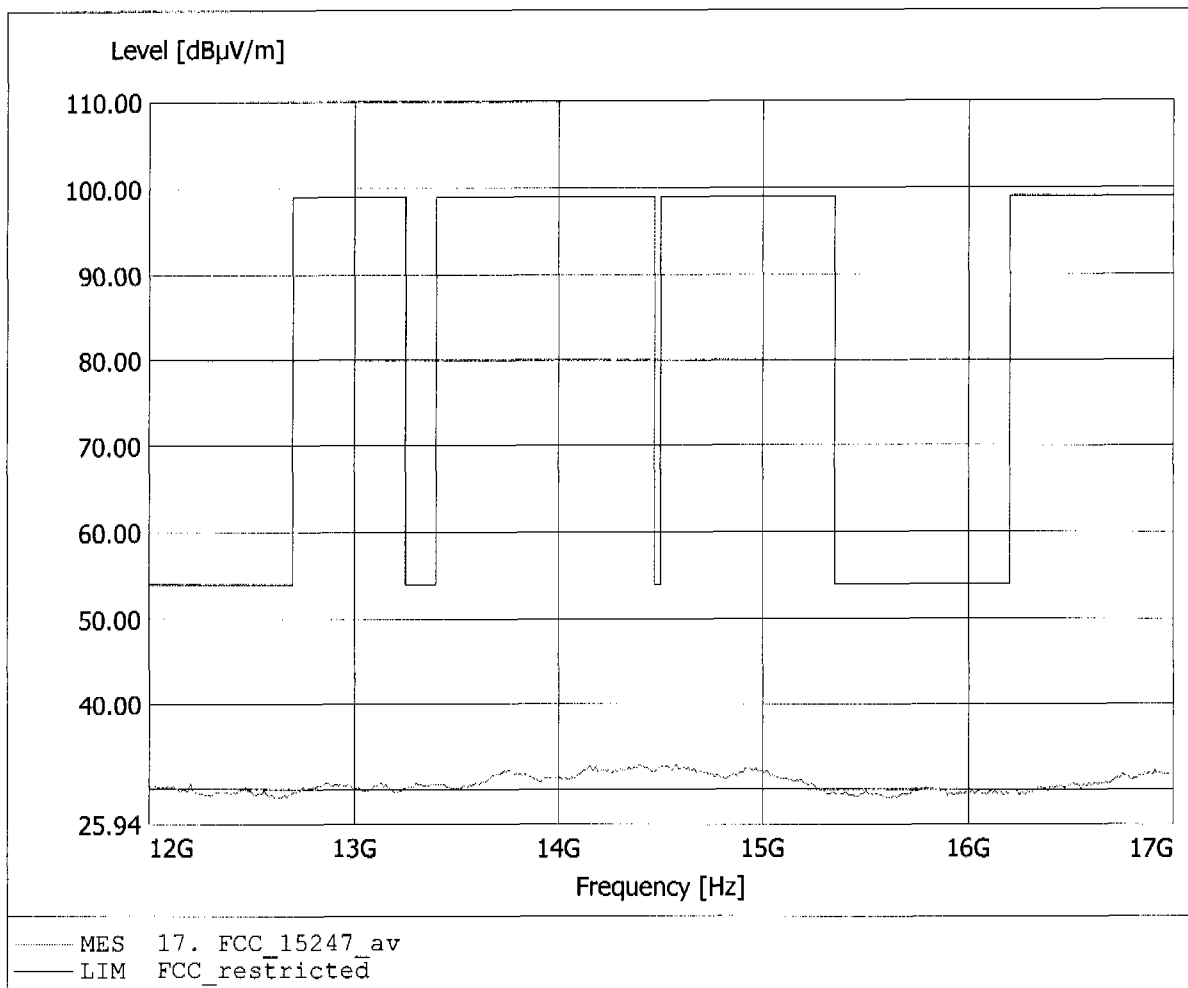
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.200GHz, Emax: 55.90dBµV/m, RBW: 1MHz



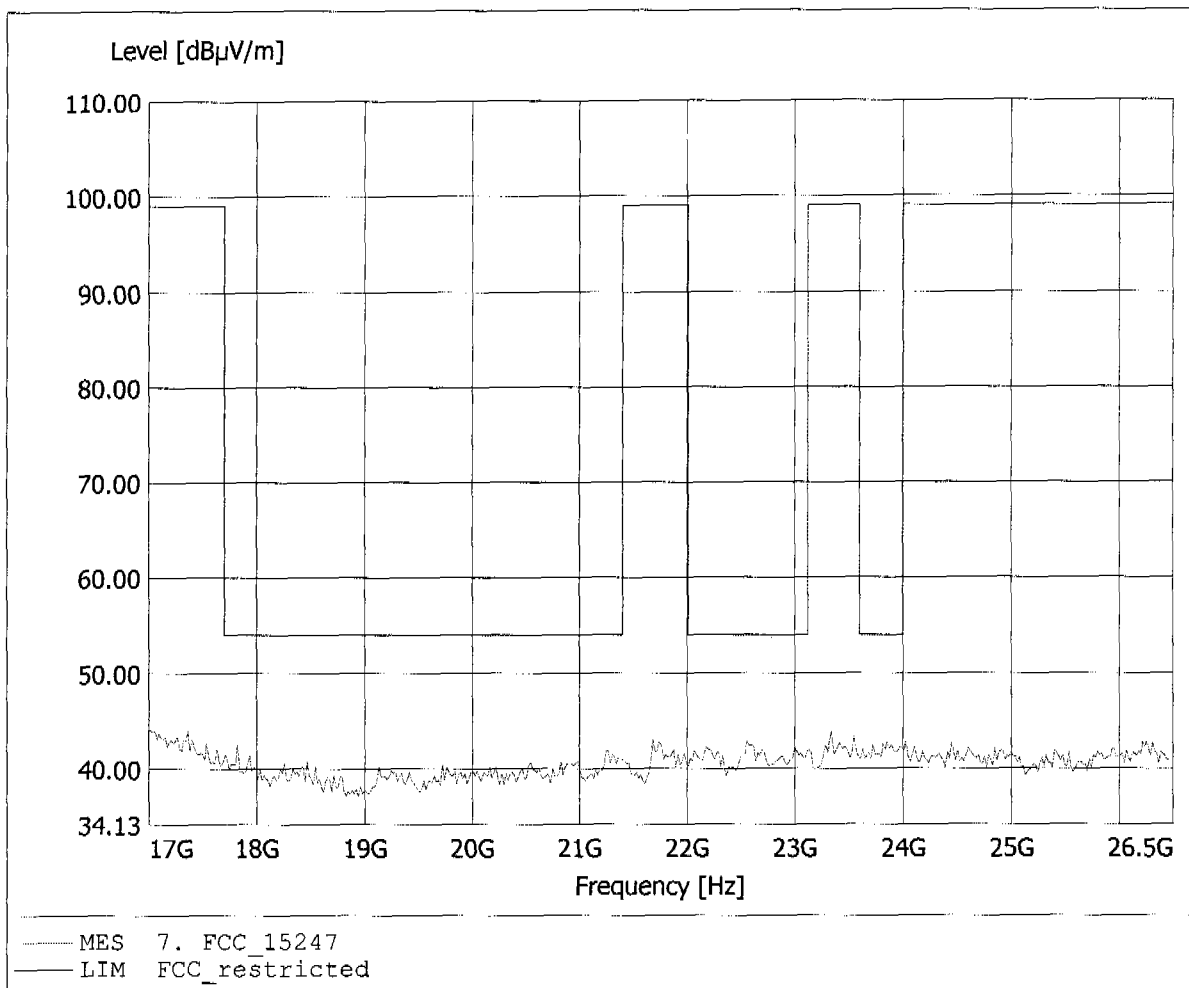
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.395GHz, Emax: 32.94dBµV/m, RBW: 1MHz



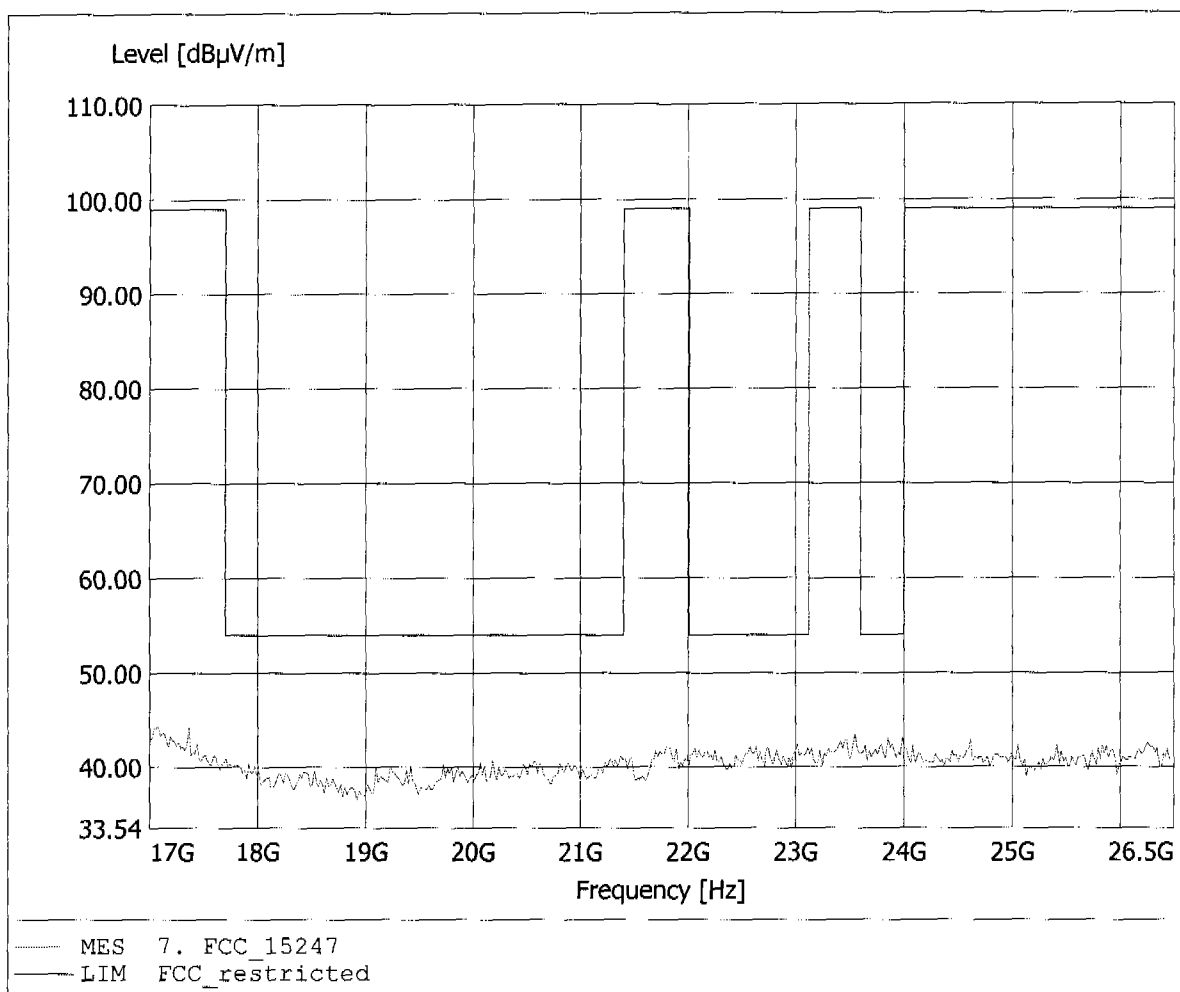
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.19dBµV/m, RBW: 1MHz



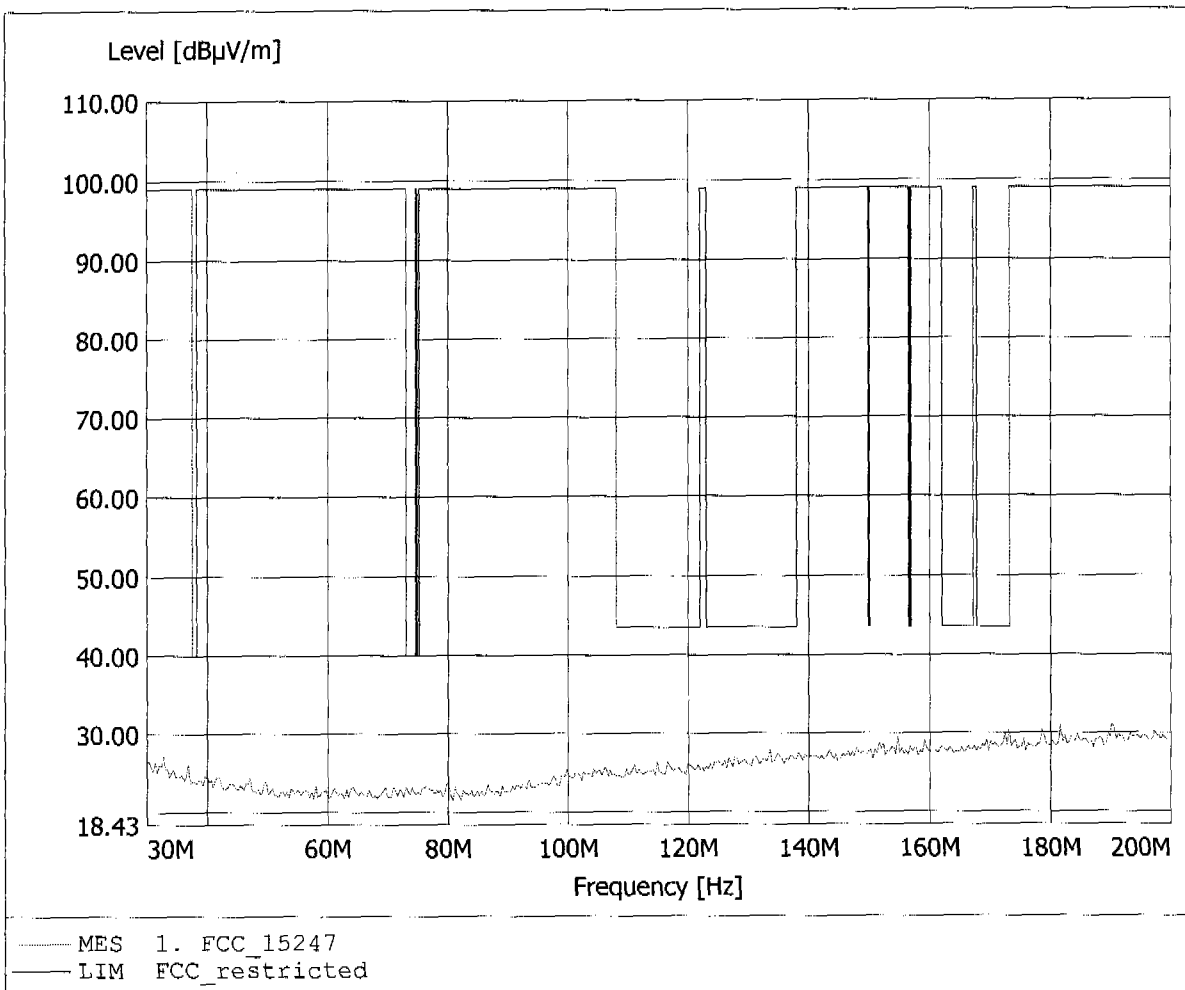
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 47
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 44.32dBuV/m, RBW: 1MHz



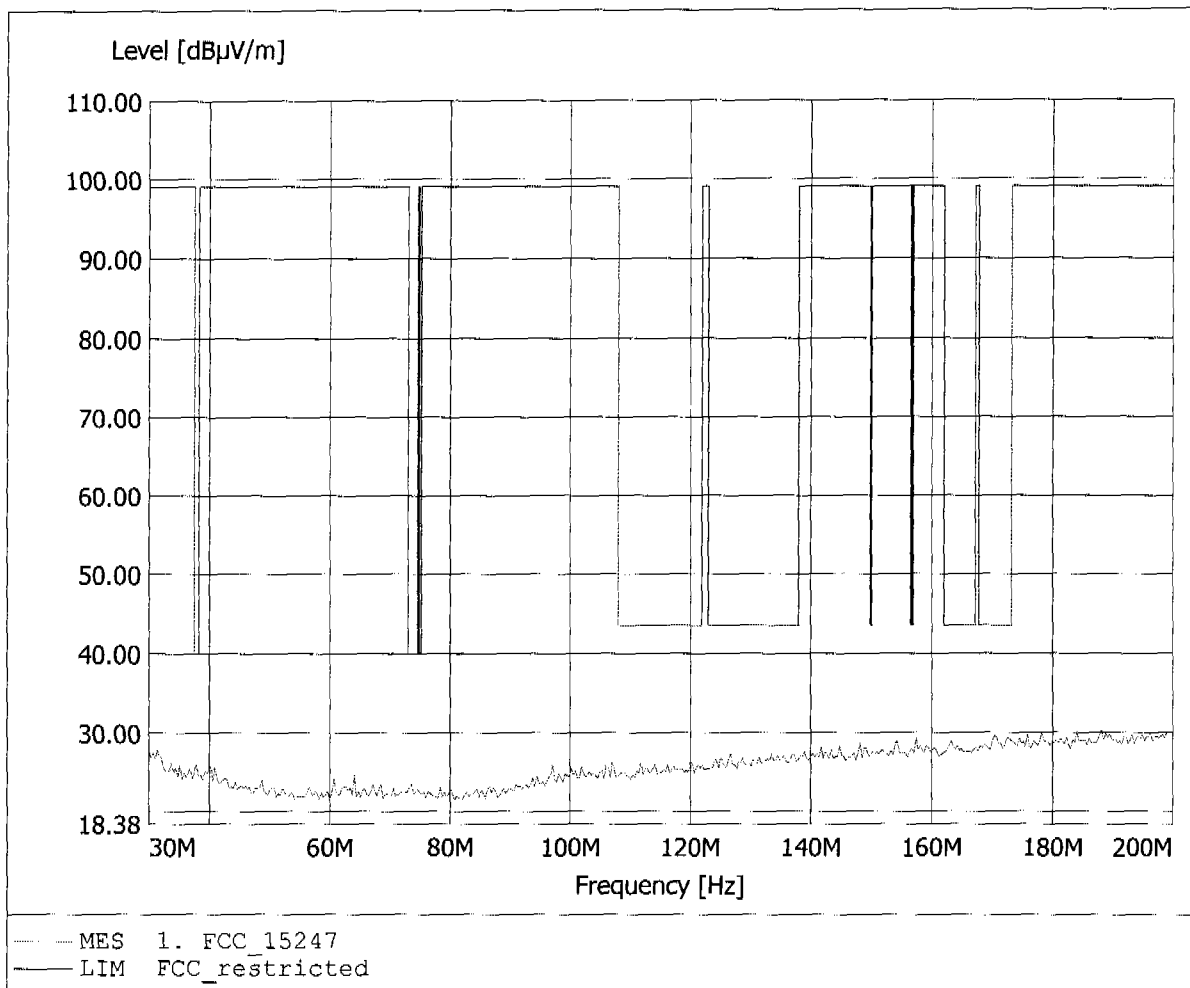
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 190.120MHz, Emax: 31.12dBµV/m, RBW: 100kHz



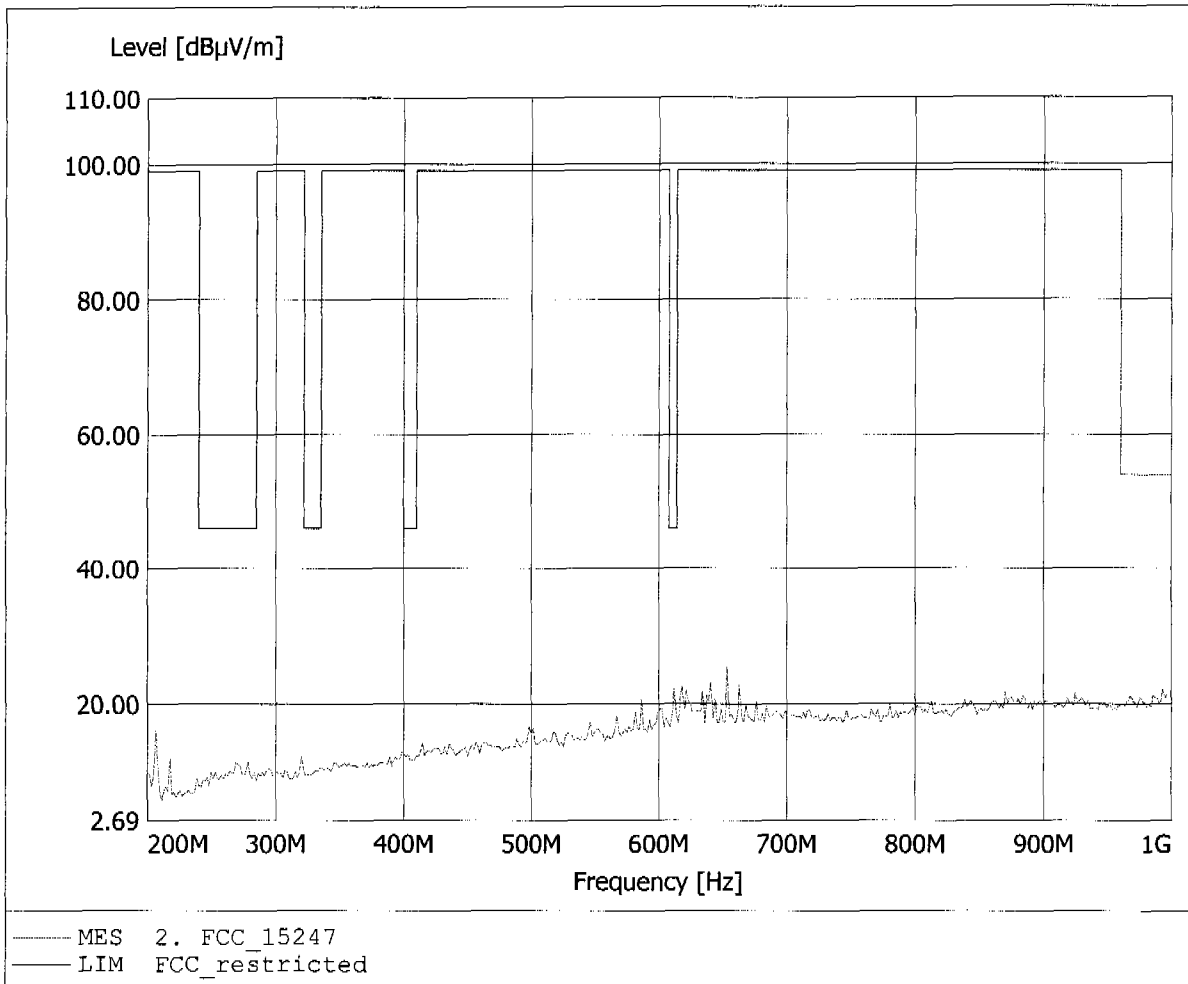
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V 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: 188.076MHz, Emax: 30.33dBµV/m, RBW: 100kHz



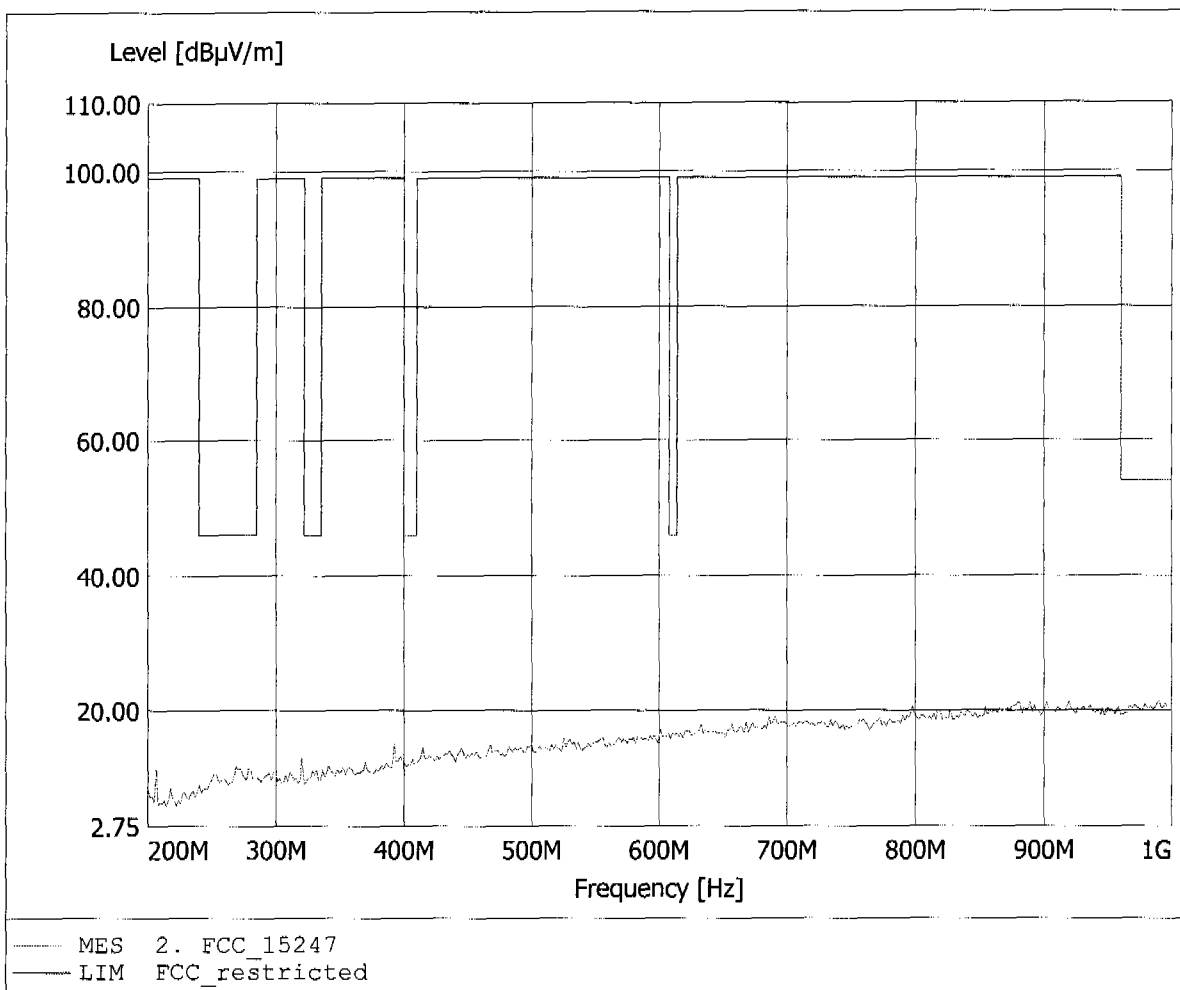
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 653.707MHz, Emax: 25.48dBµV/m, RBW: 100kHz



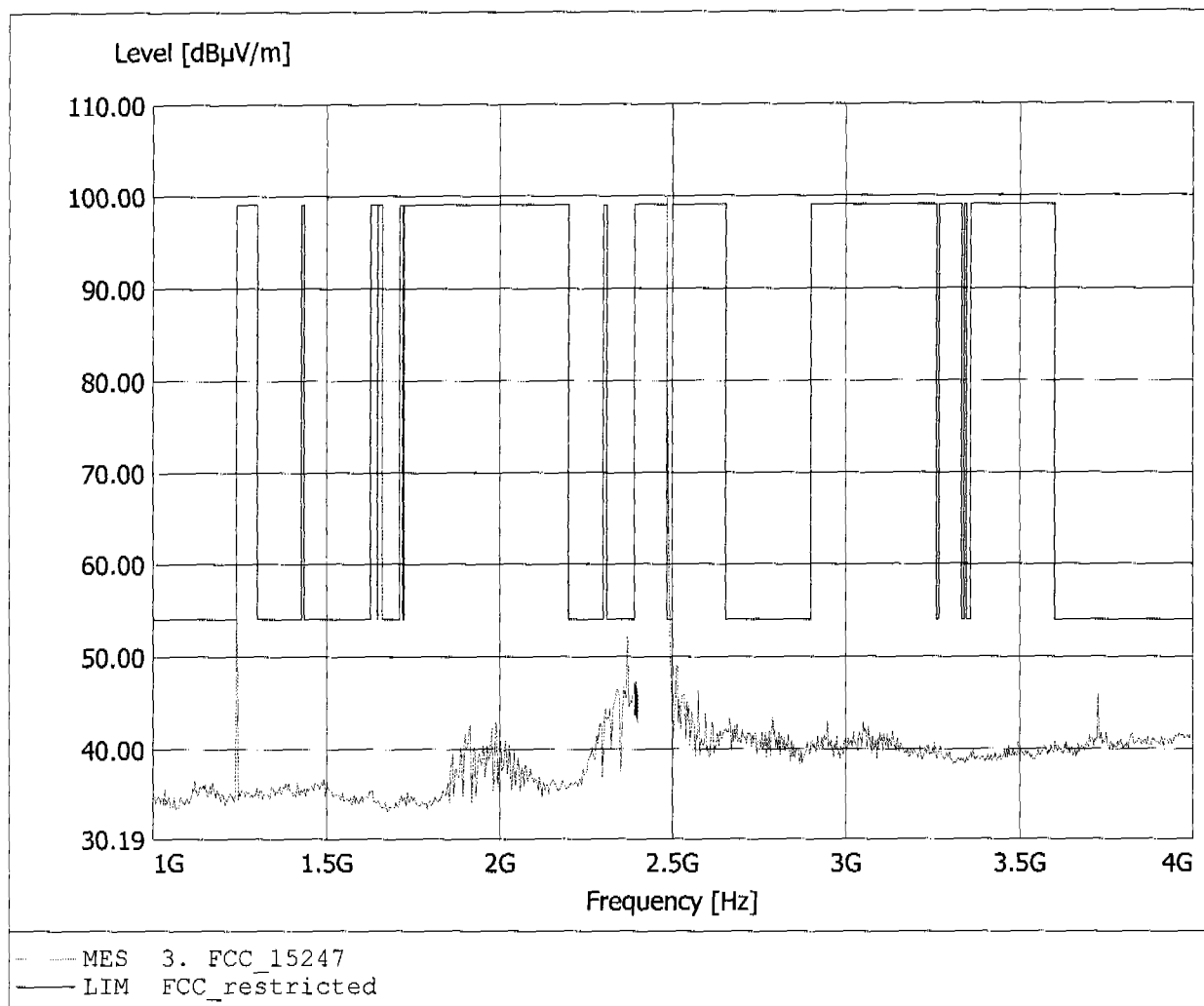
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 990.381MHz, Emax: 21.31dBµV/m, RBW: 100kHz



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

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 99.62dBµV/m, RBW: 1MHz

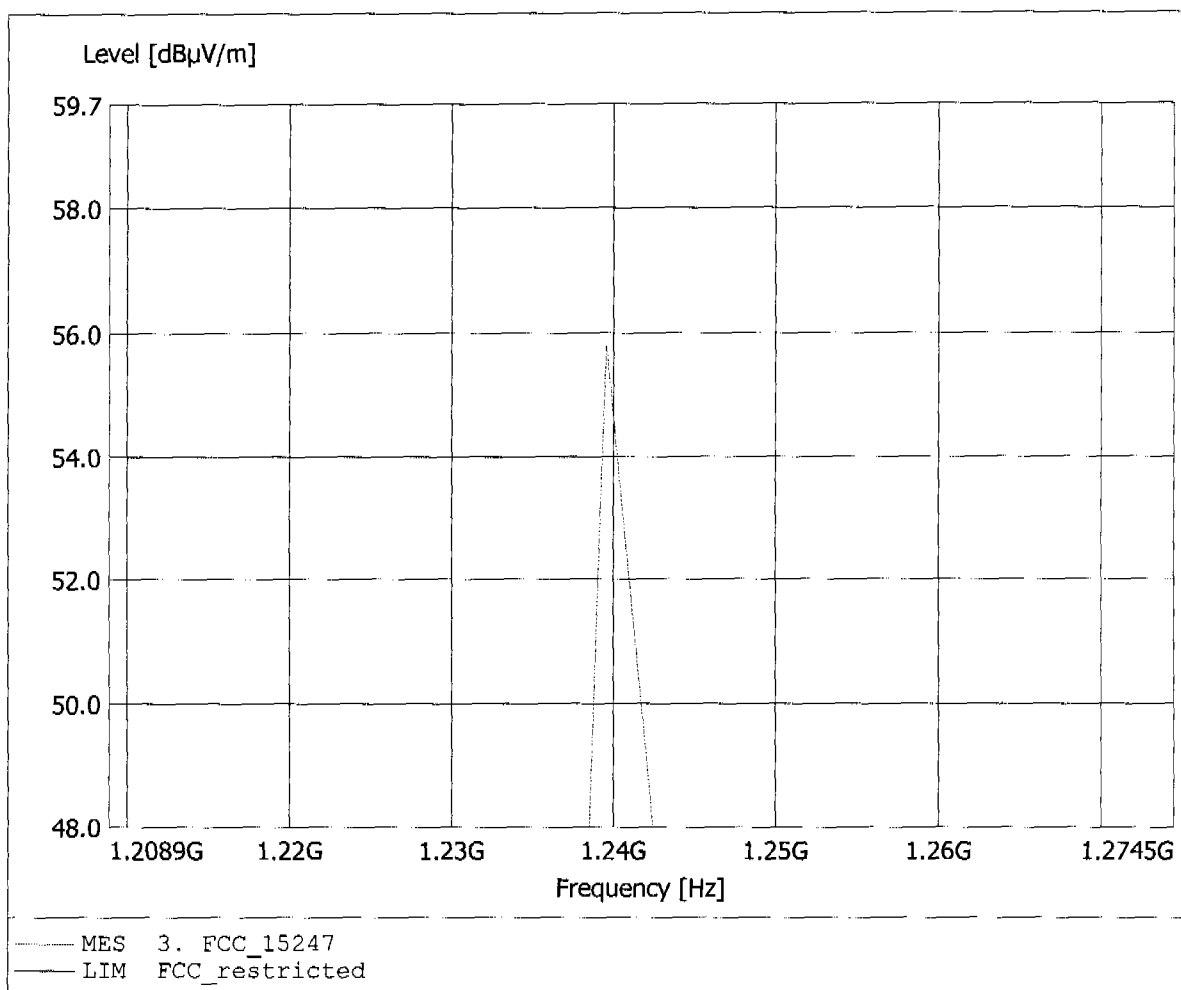


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Dela Method plot.
Please see pages 2 of appendix C and pages 20-23 of TestRpt_1.

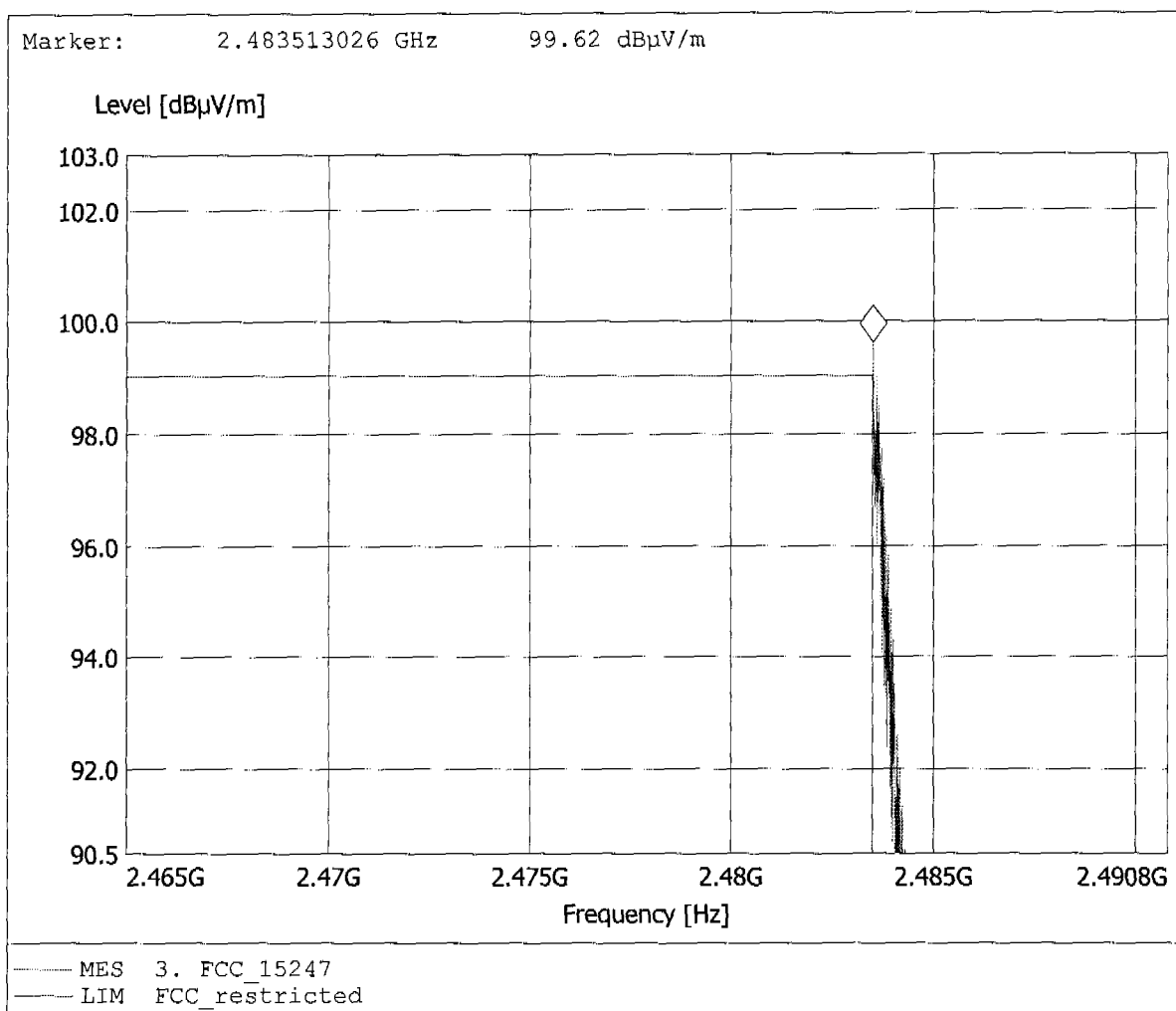
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 99.62dBµV/m, RBW: 1MHz



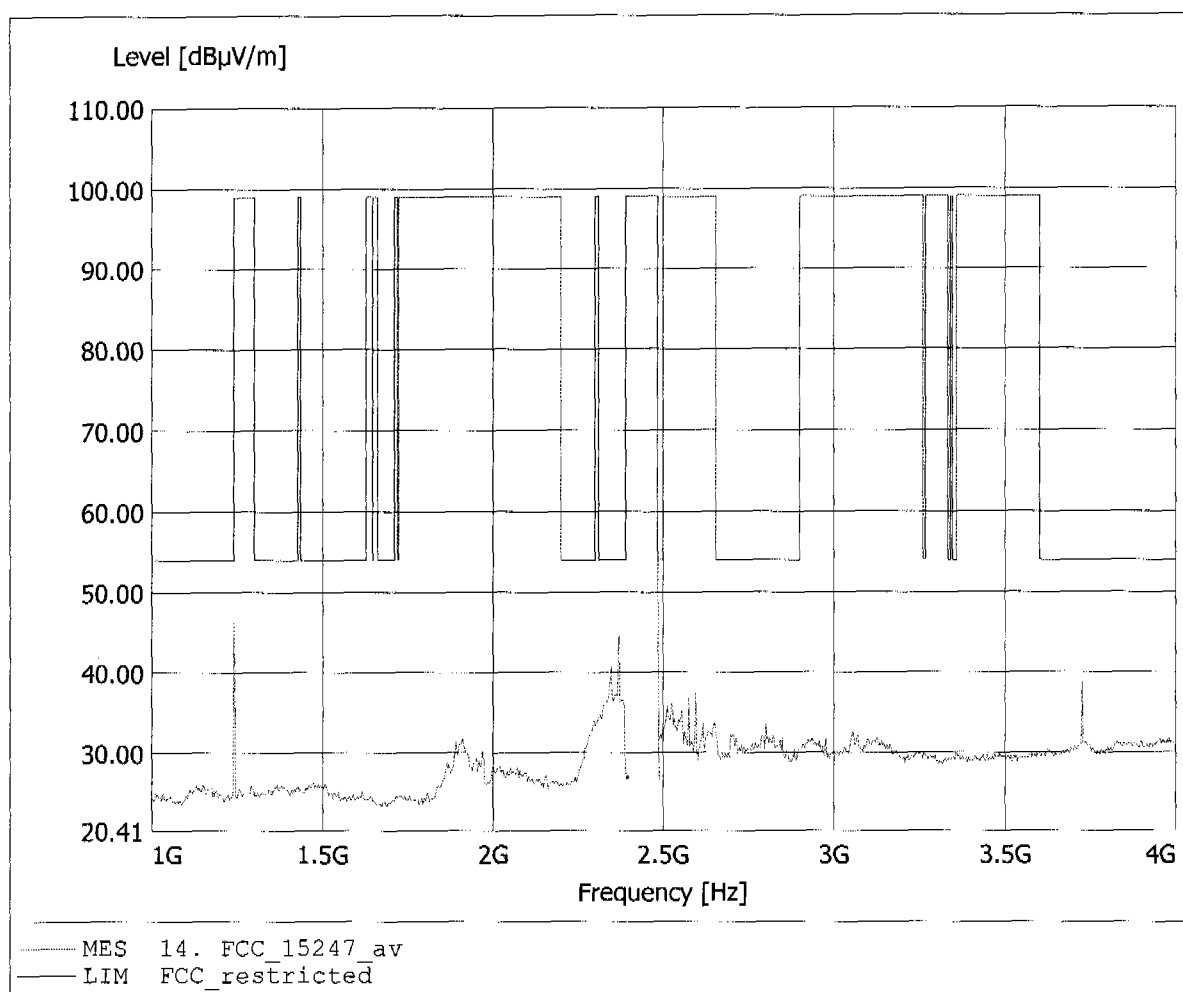
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 99.62dBµV/m, RBW: 1MHz



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

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 74.13dBµV/m, RBW: 1MHz

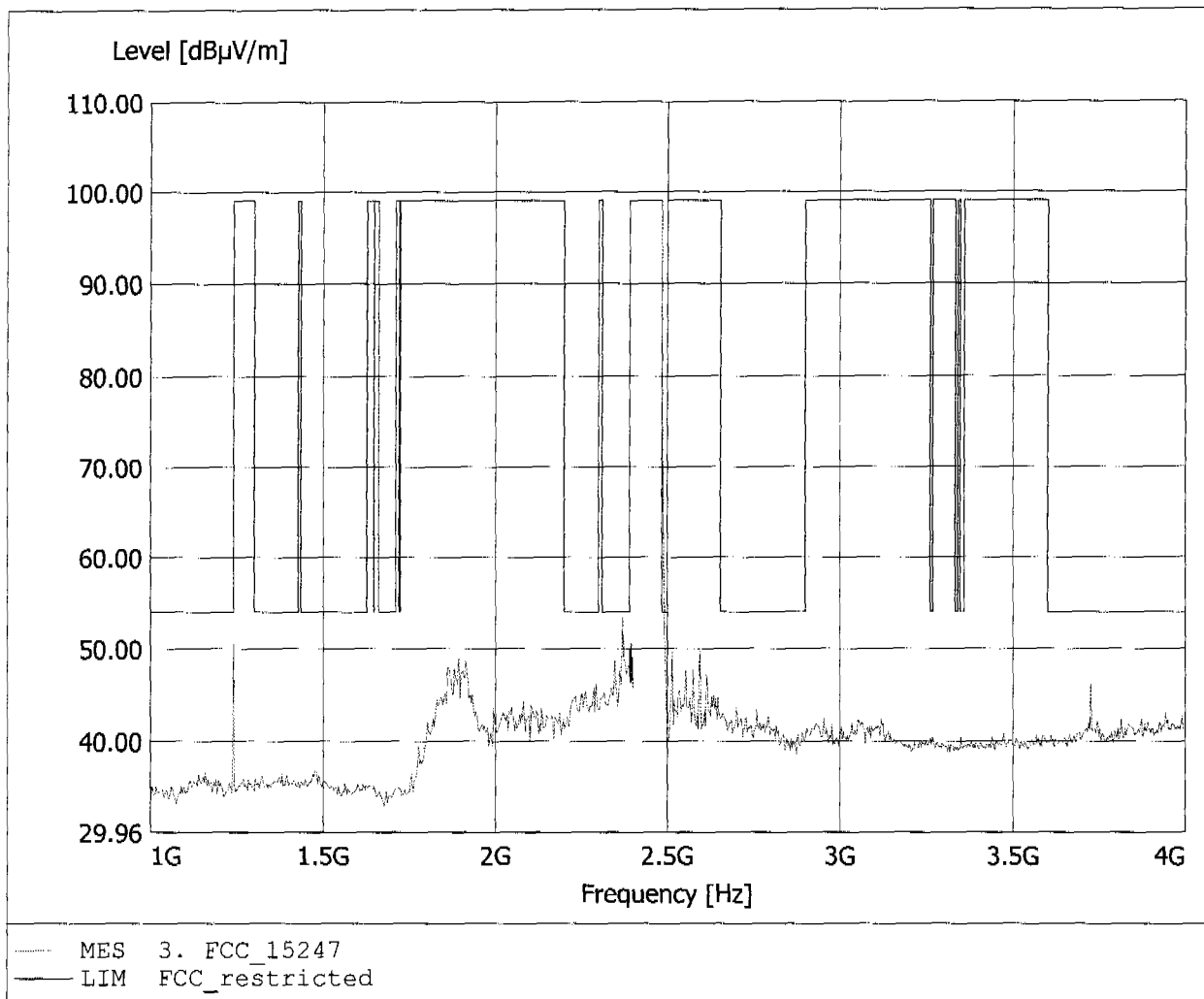


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot.
Please see pages 2 of appendix C and pages 20-23 of TestRpt_1.

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

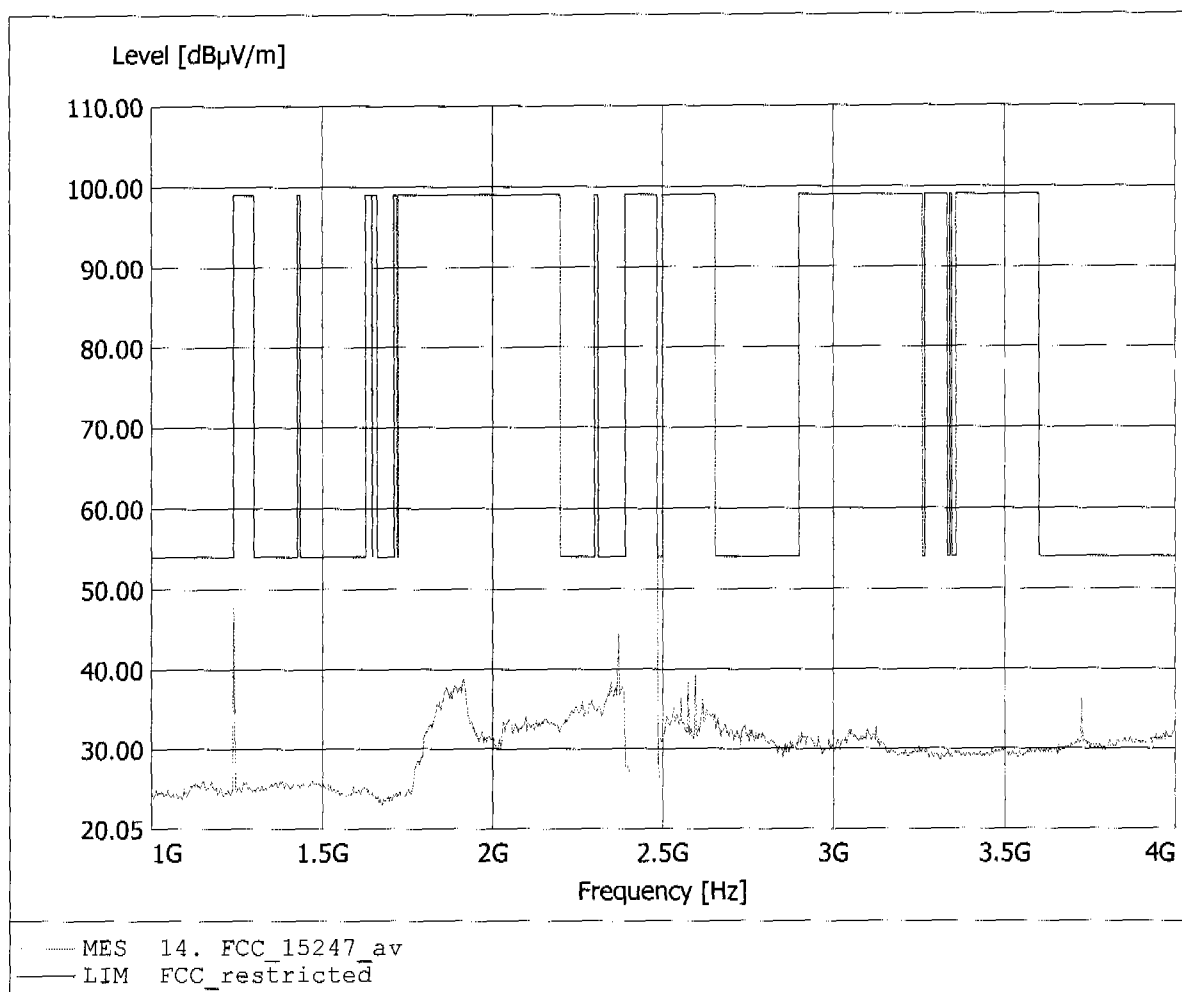
EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 96.98dBµV/m, RBW: 1MHz



DA 00-705 / Marker Delta-Method:
The value measured with average detector may be reduced by the
"delta" value according to Marker-Dela Method plot.
Please see pages 2 of appendix C and pages 20-23 of TestRpt_1.

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

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 72.74dBµV/m, RBW: 1MHz

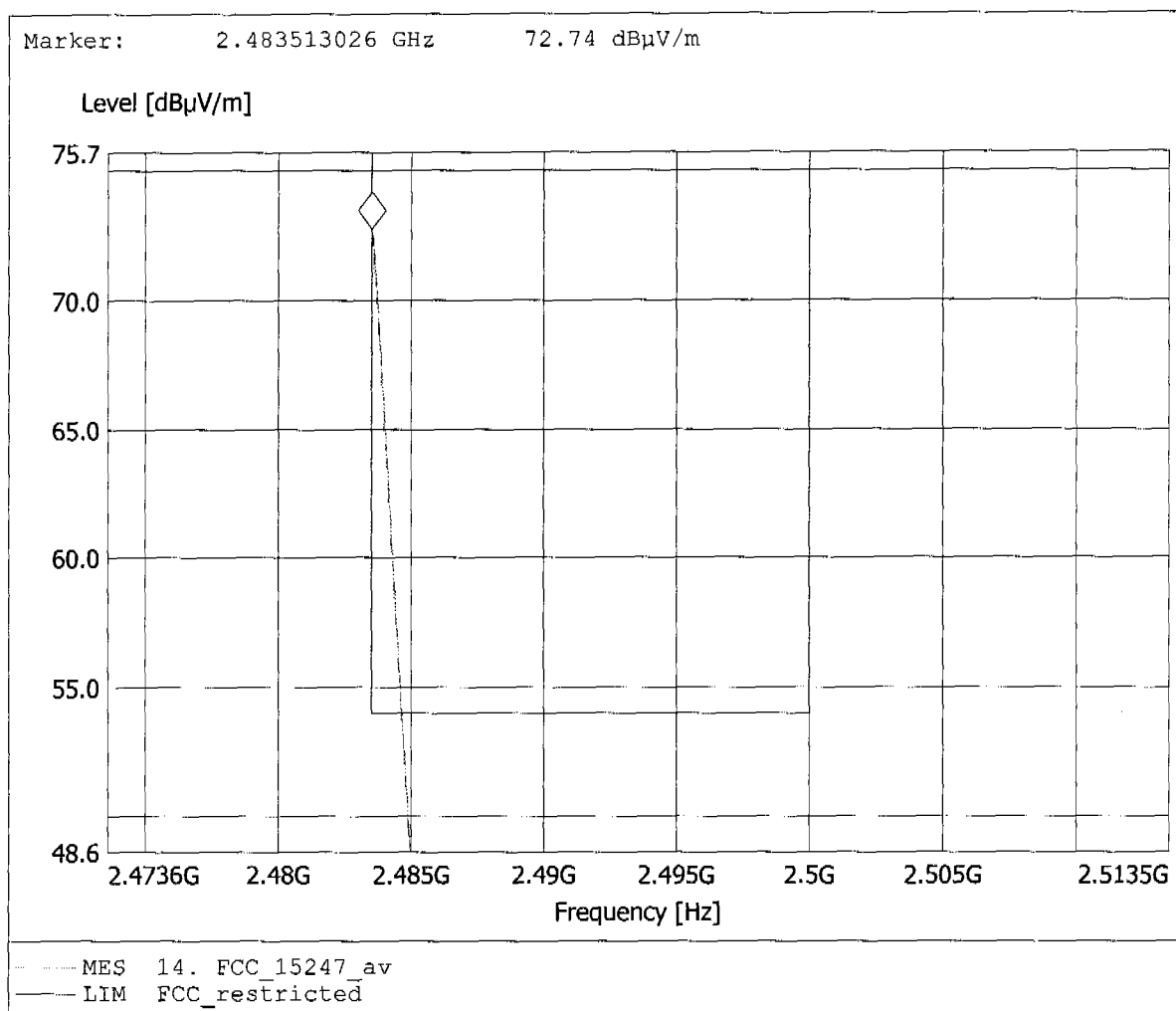


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot.
Please see pages 2 of appendix C and pages 20-23 of TestRpt_1.

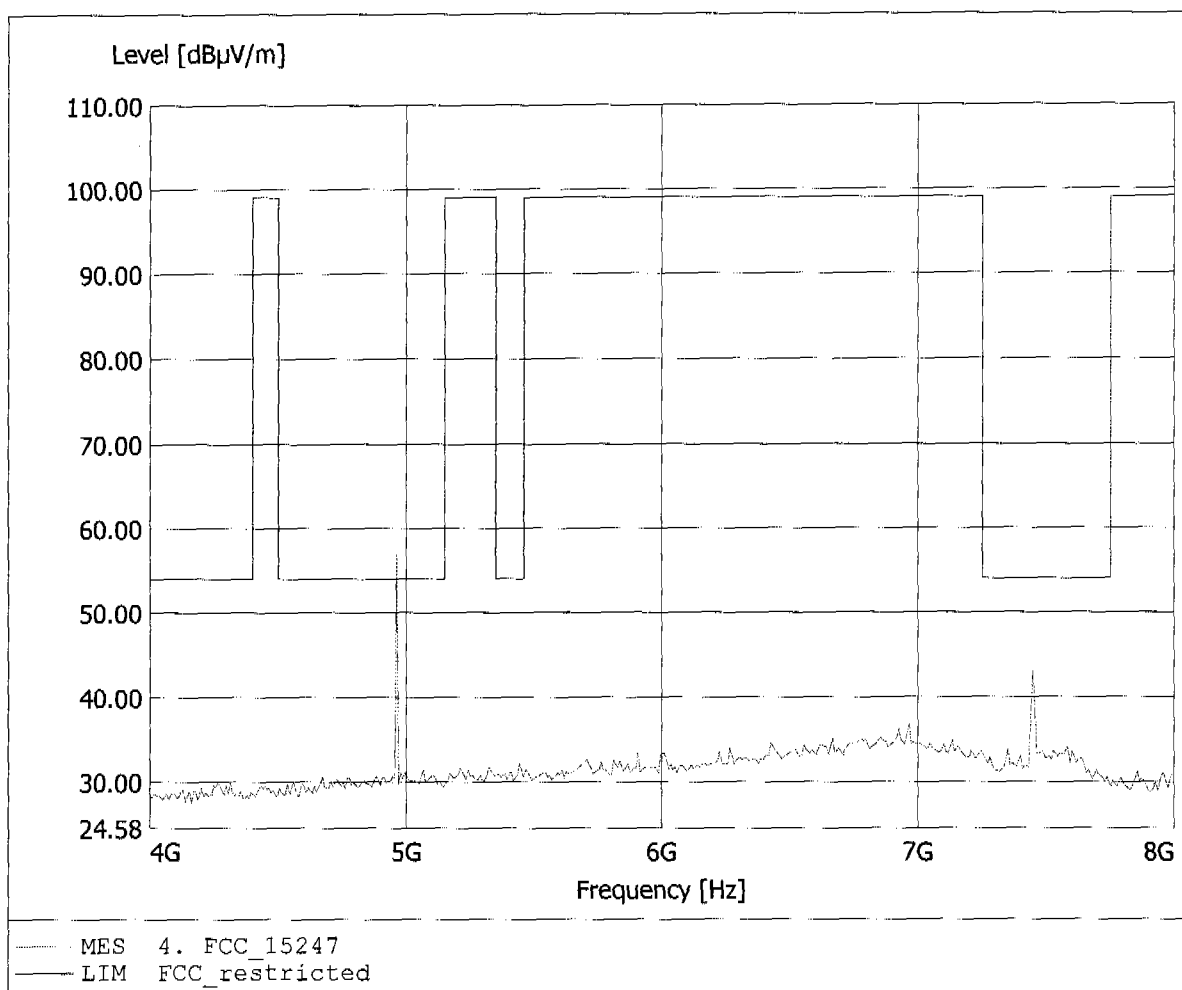
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 72.74dBµV/m, RBW: 1MHz



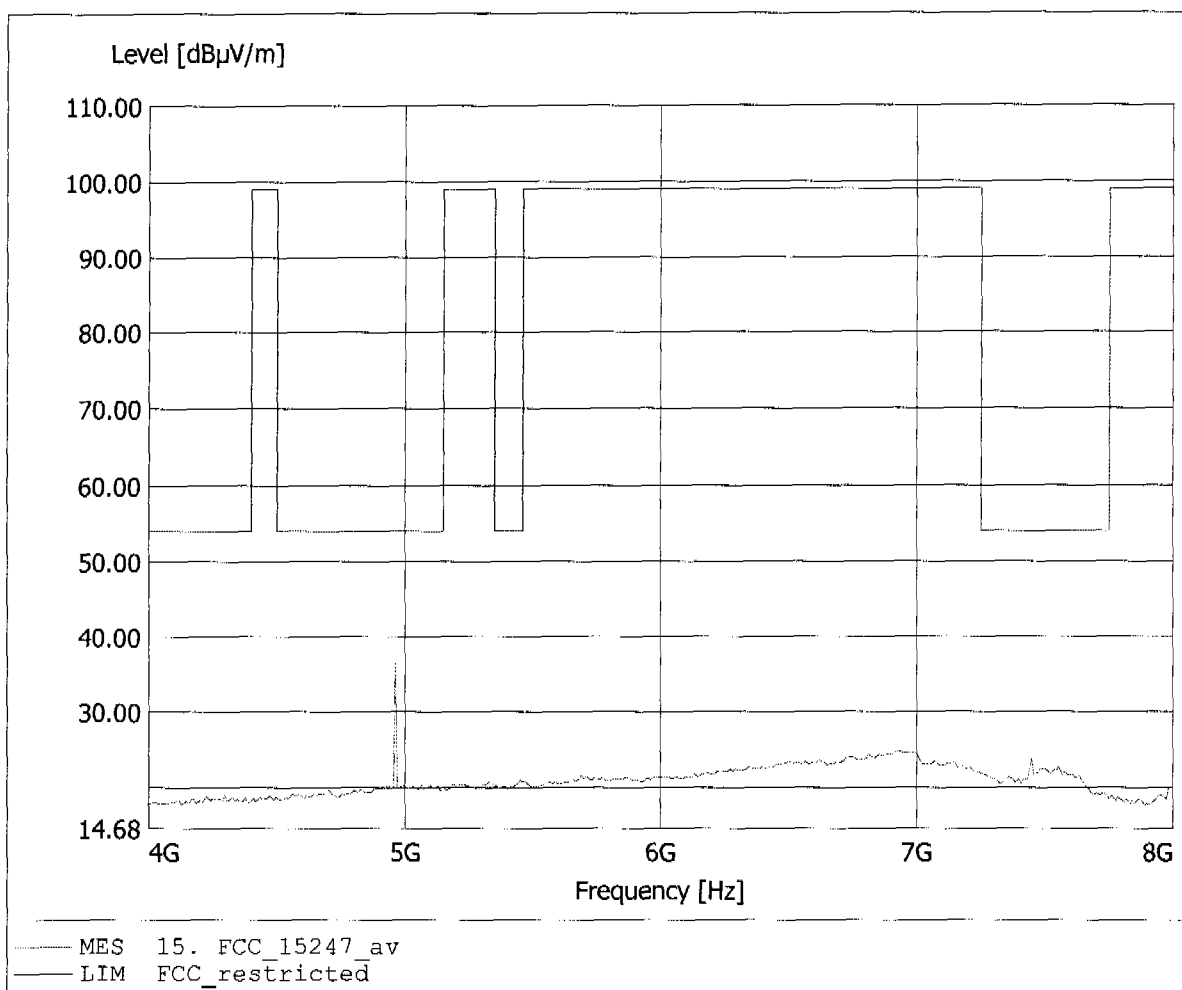
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 56.84dBµV/m, RBW: 1MHz



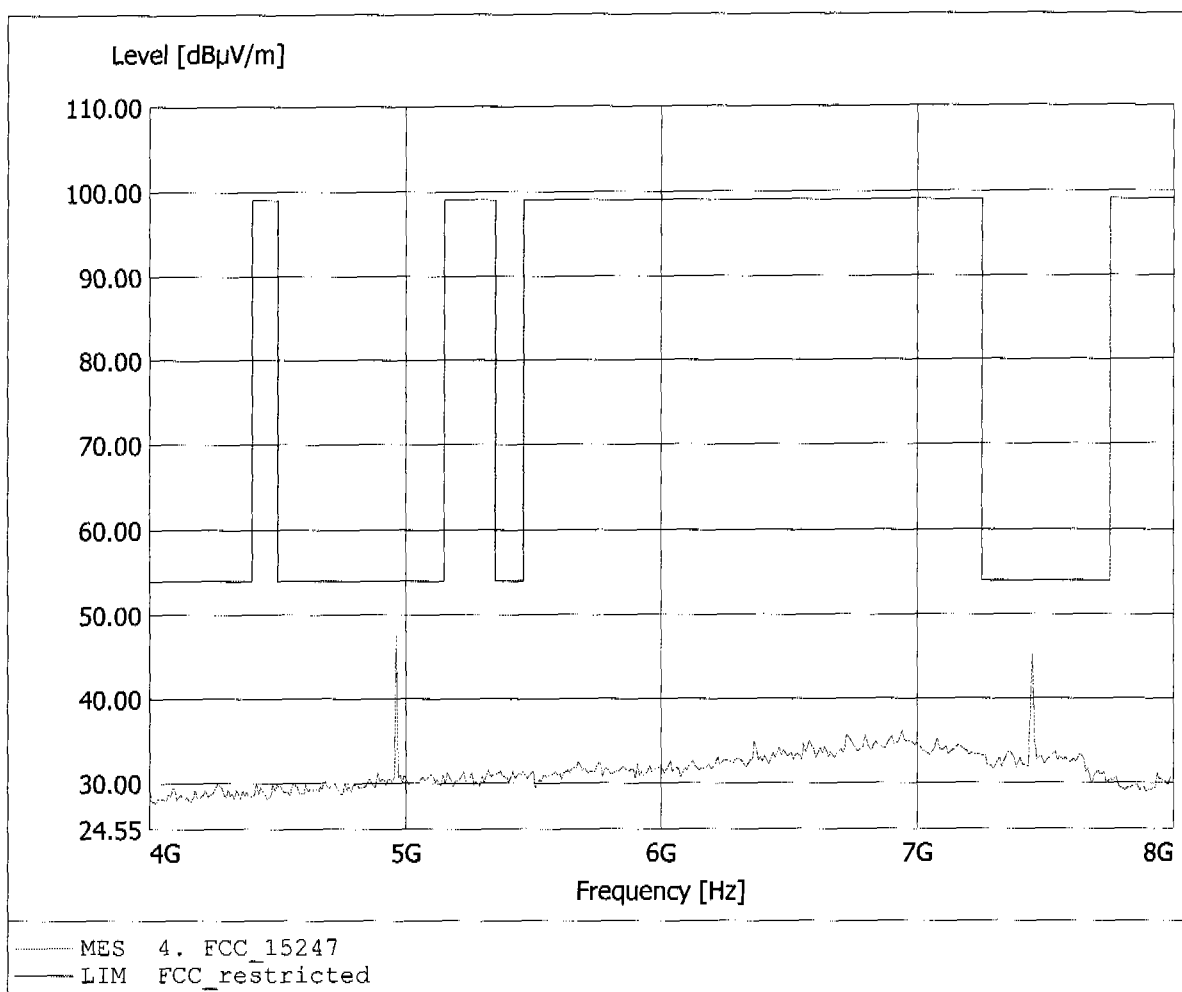
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 36.46dBµV/m, RBW: 1MHz



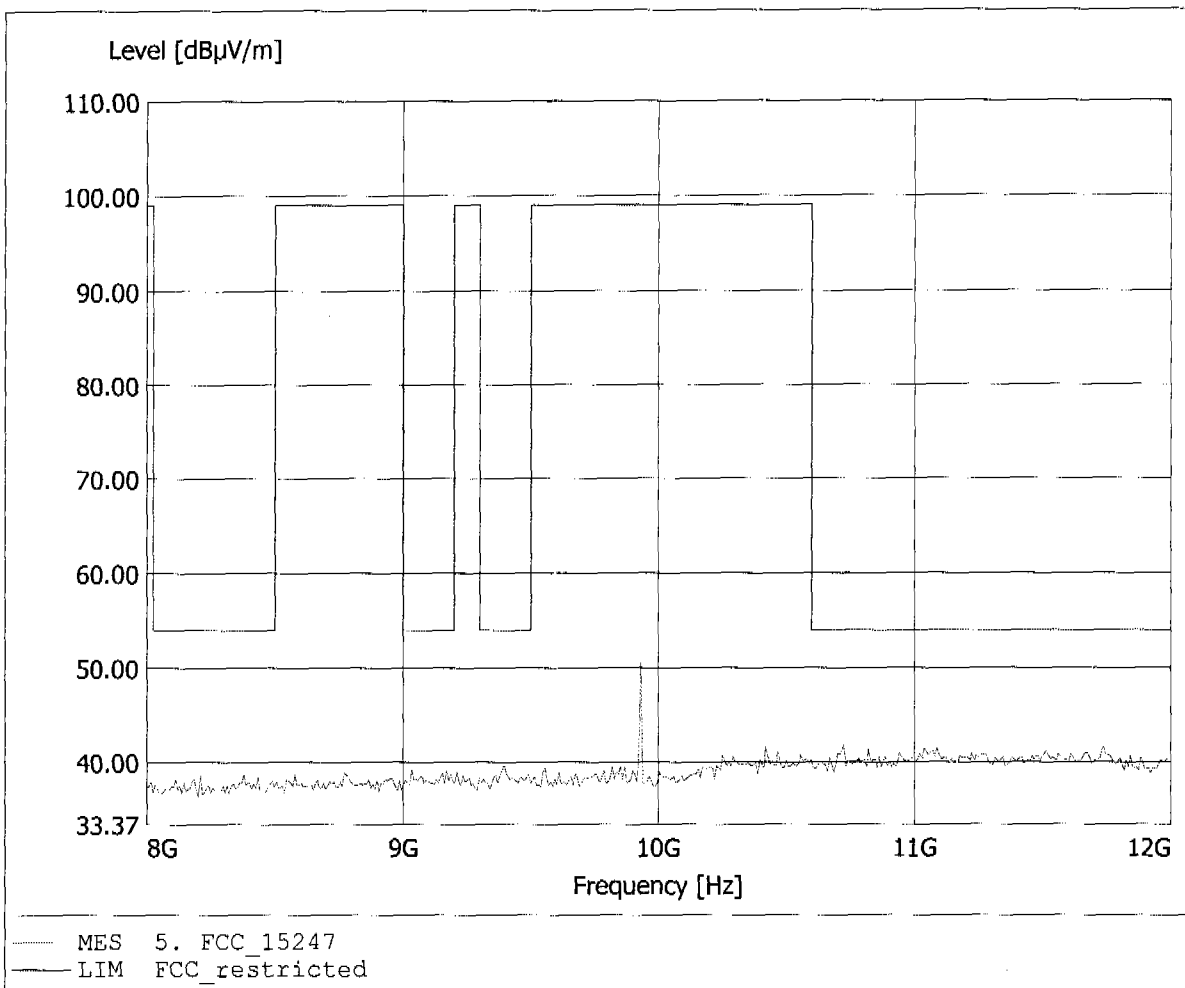
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 47.73dBµV/m, RBW: 1MHz



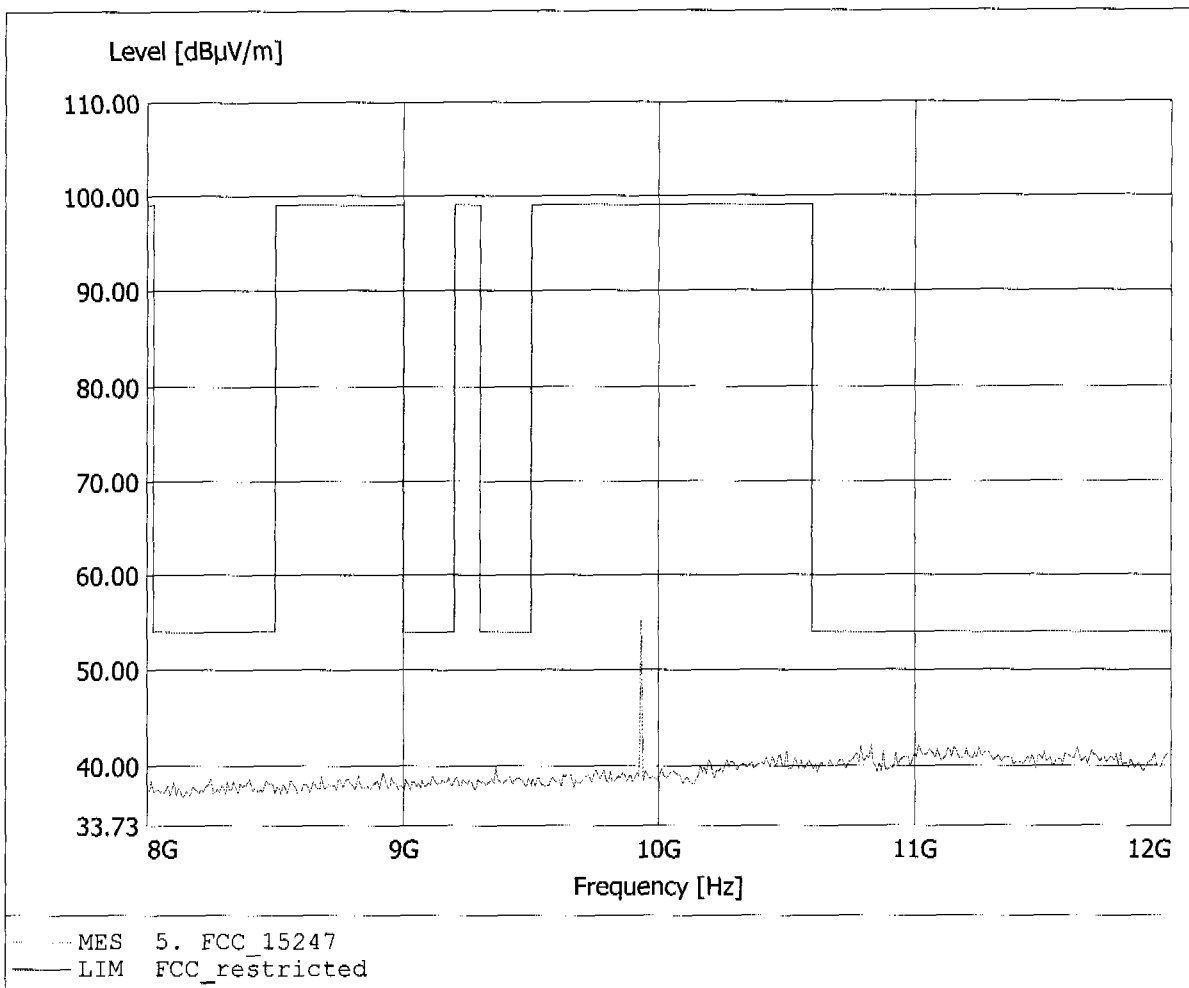
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.932GHz, Emax: 50.50dBµV/m, RBW: 1MHz



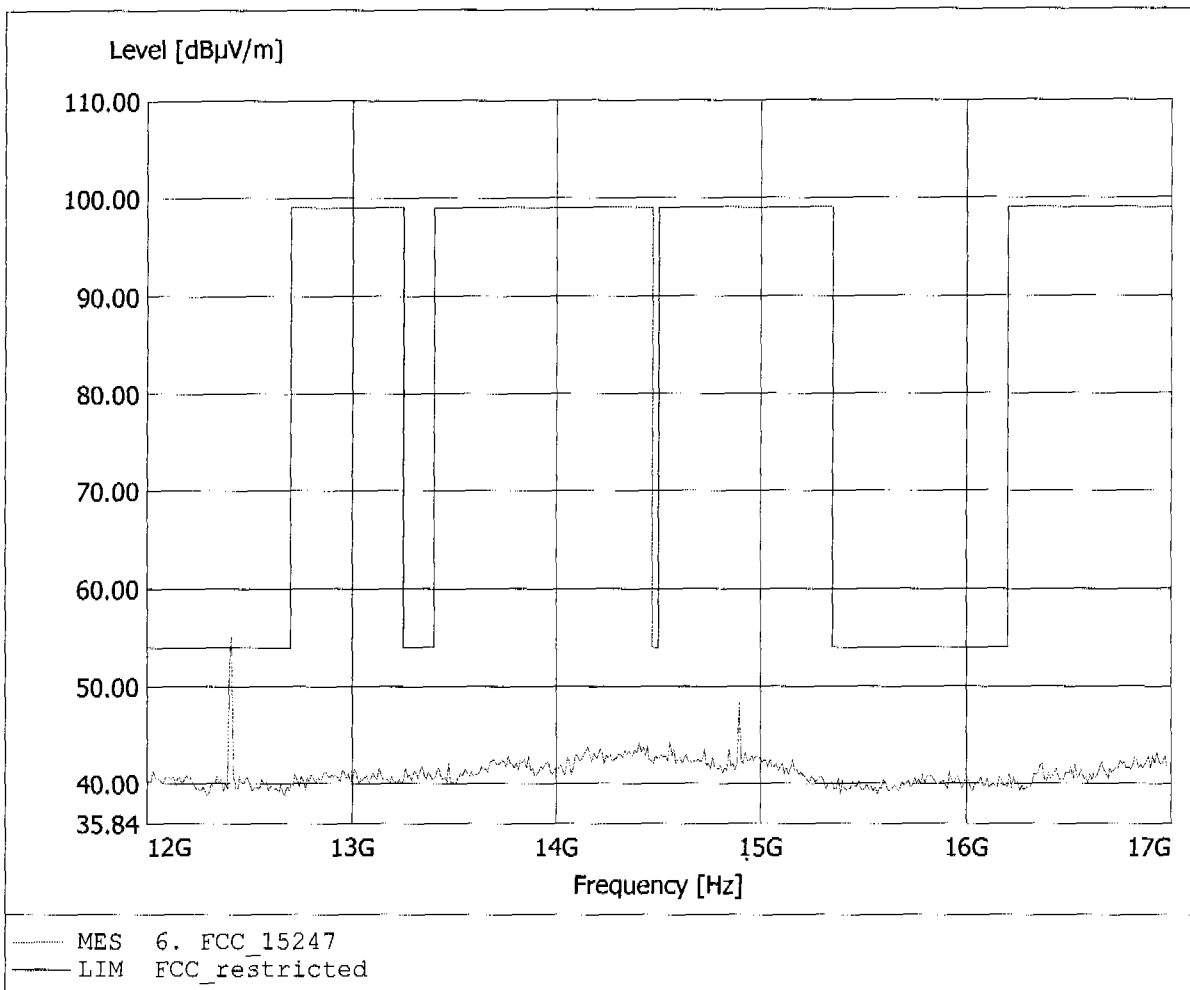
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.932GHz, Emax: 55.27dBµV/m, RBW: 1MHz



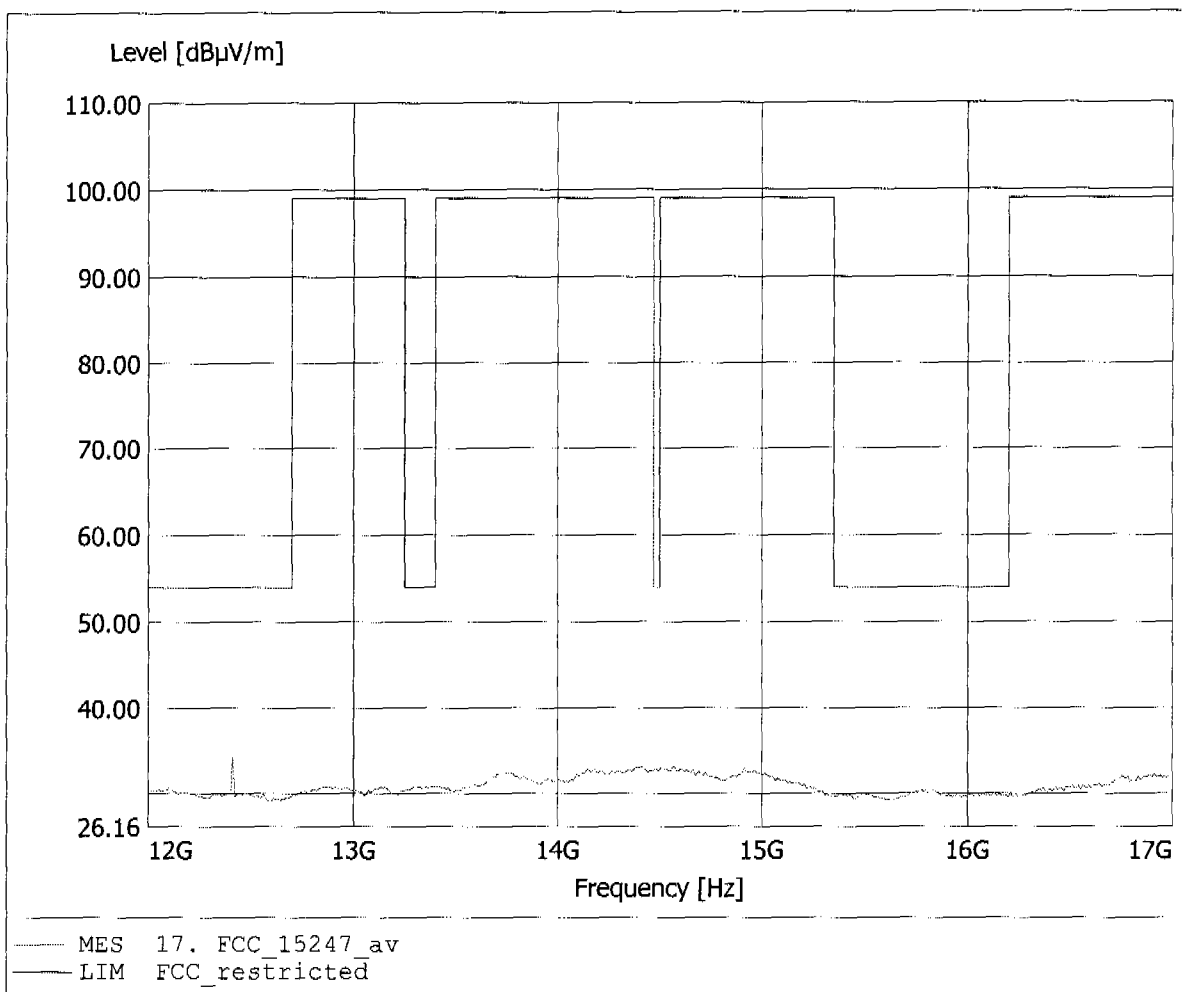
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.411GHz, Emax: 55.22dBµV/m, RBW: 1MHz



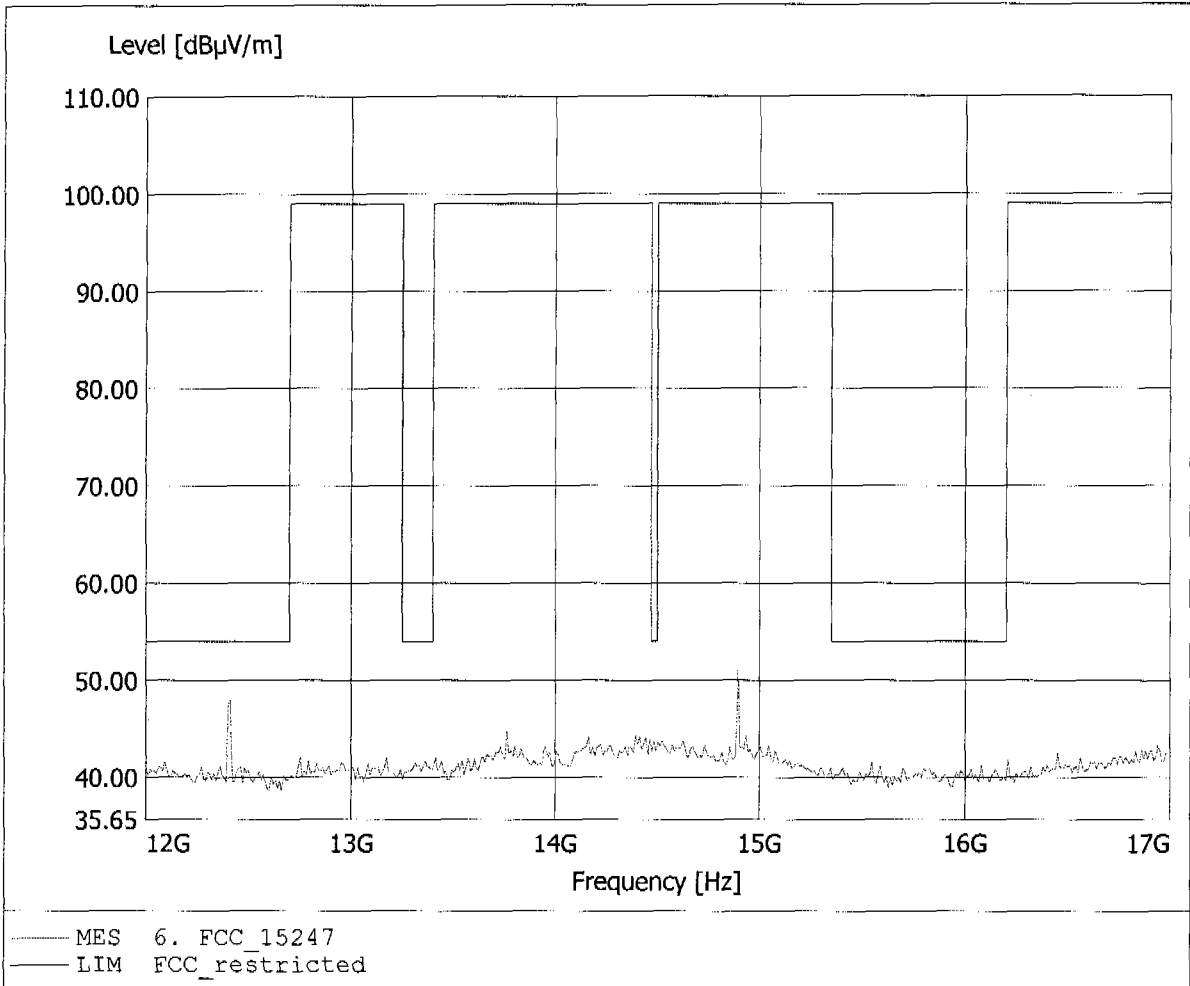
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.411GHz, Emax: 34.24dBµV/m, RBW: 1MHz



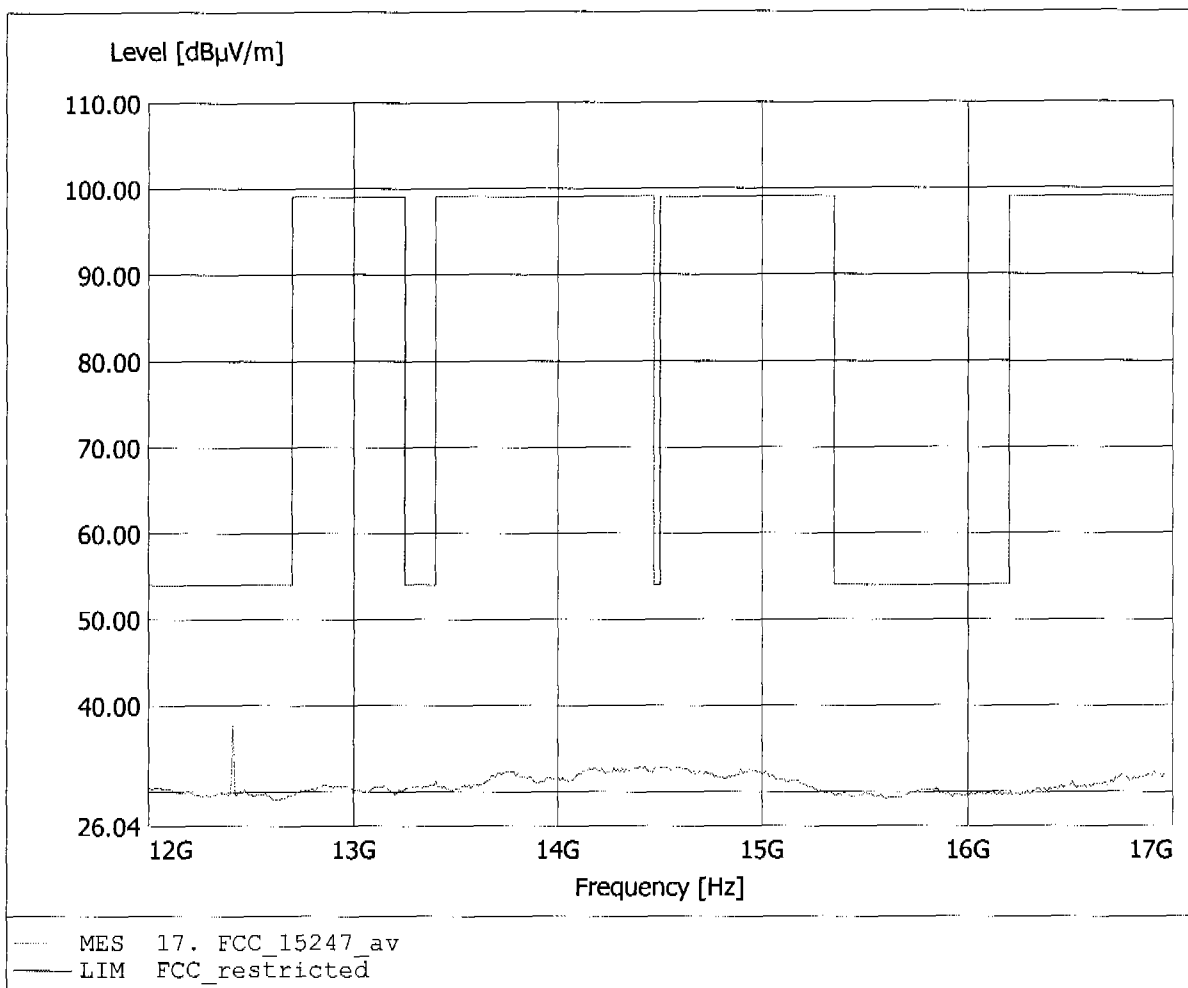
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.896GHz, Emax: 50.95dBµV/m, RBW: 1MHz



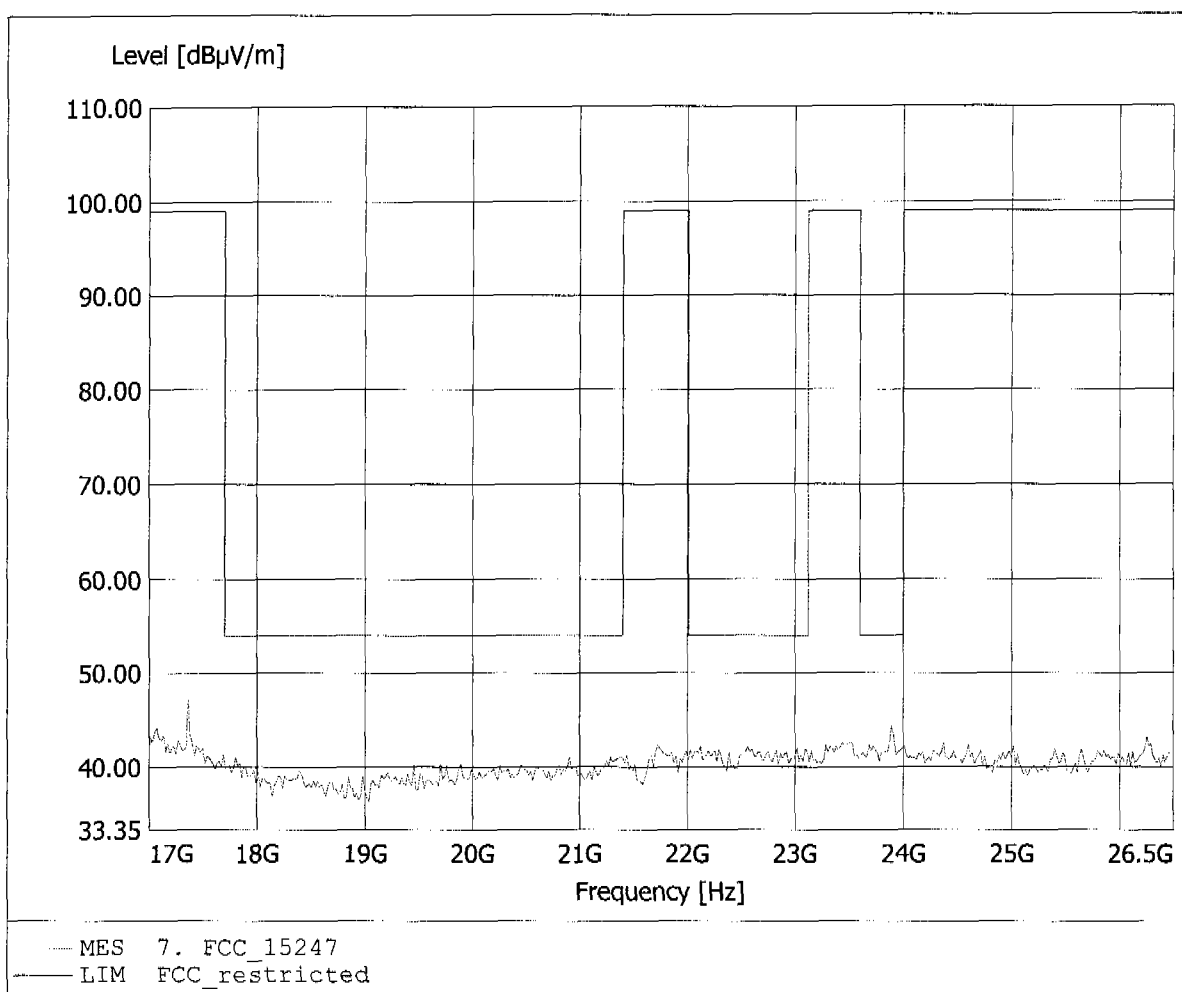
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 12.411GHz, Emax: 37.75dBµV/m, RBW: 1MHz



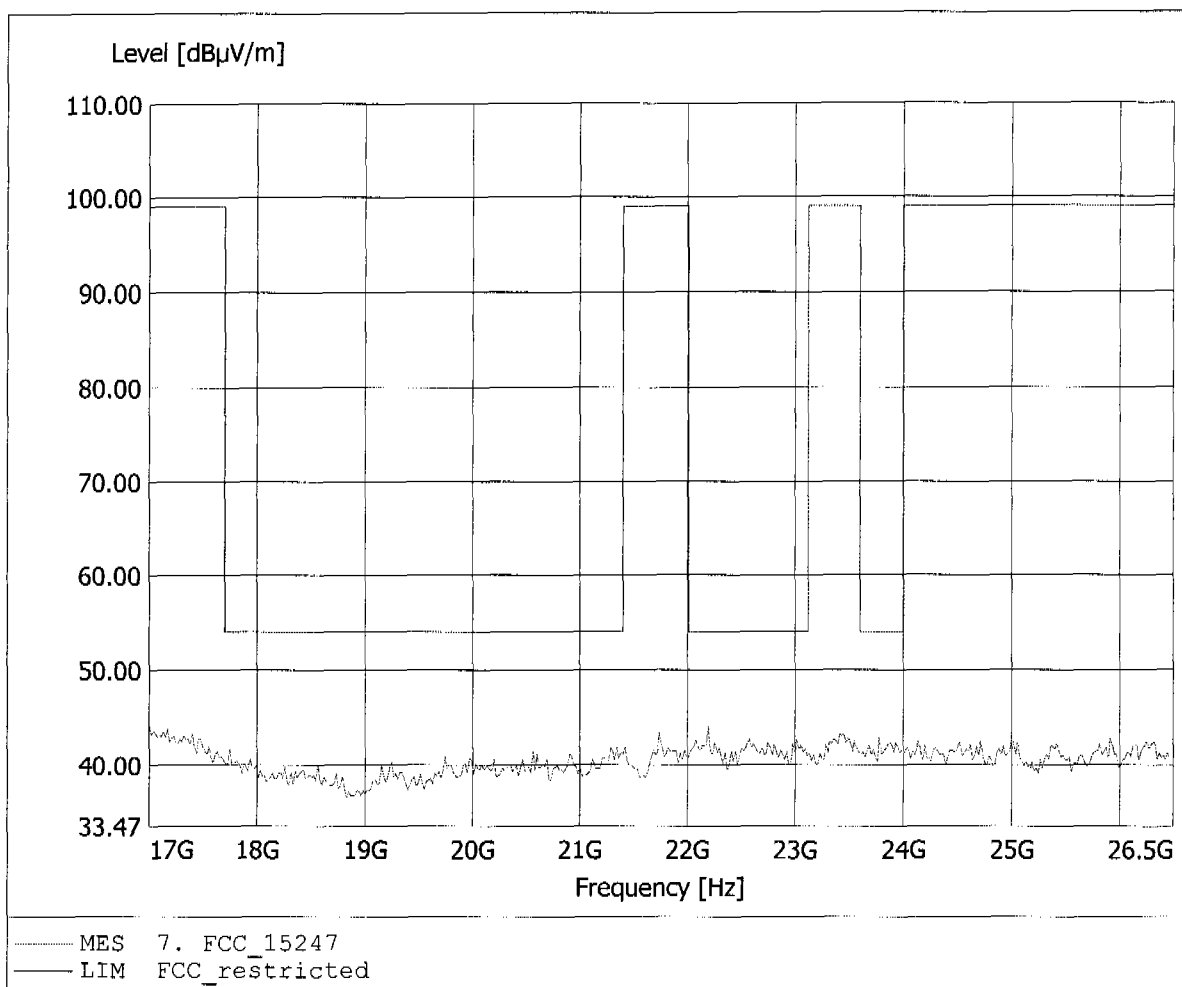
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.362GHz, Emax: 47.08dBµV/m, RBW: 1MHz



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

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch.: 94
Model: DW800 wireless system / Base
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (120V AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.37dBµV/m, RBW: 1MHz





Appendix D

Spurious Emissions conducted - Transmitter operating

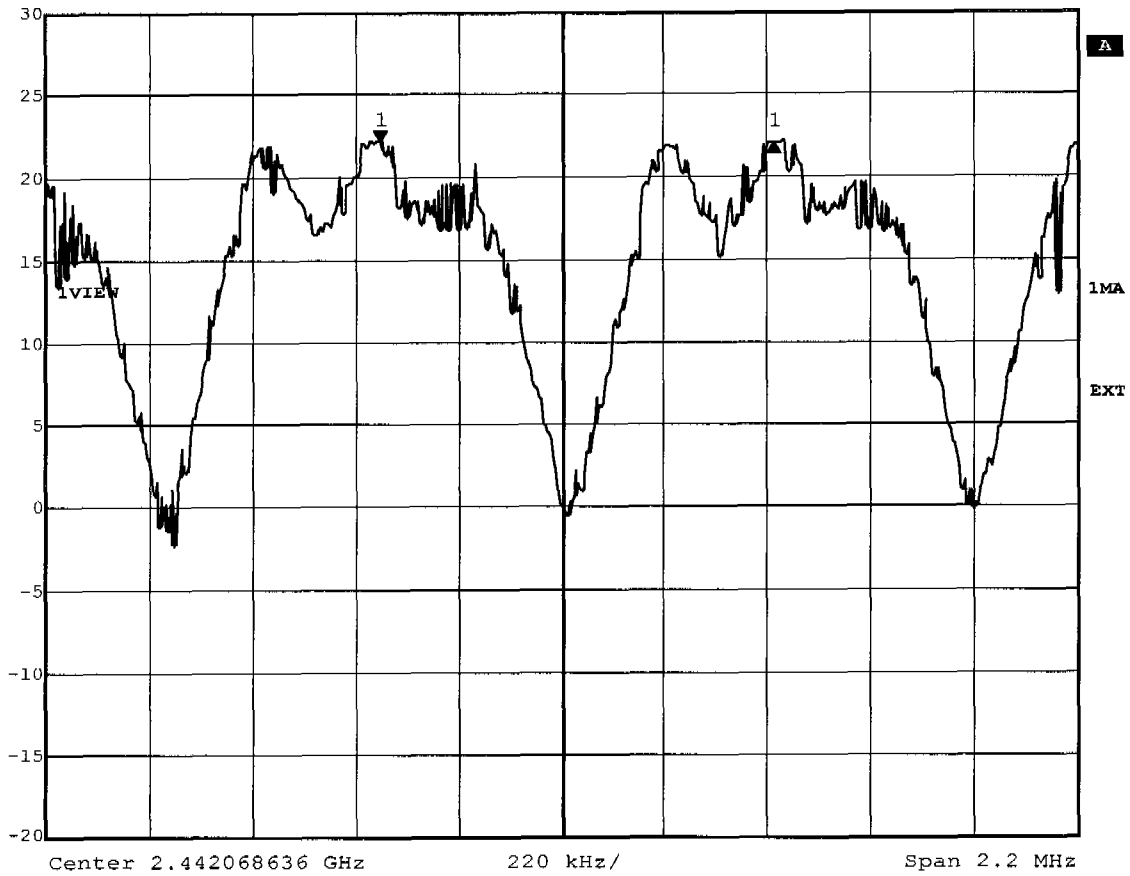


Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -0.13 dB VBW 100 kHz
30 dBm 842.08416834 kHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: DW800 wireless system
Date: 14.JAN.2004 12:29:31

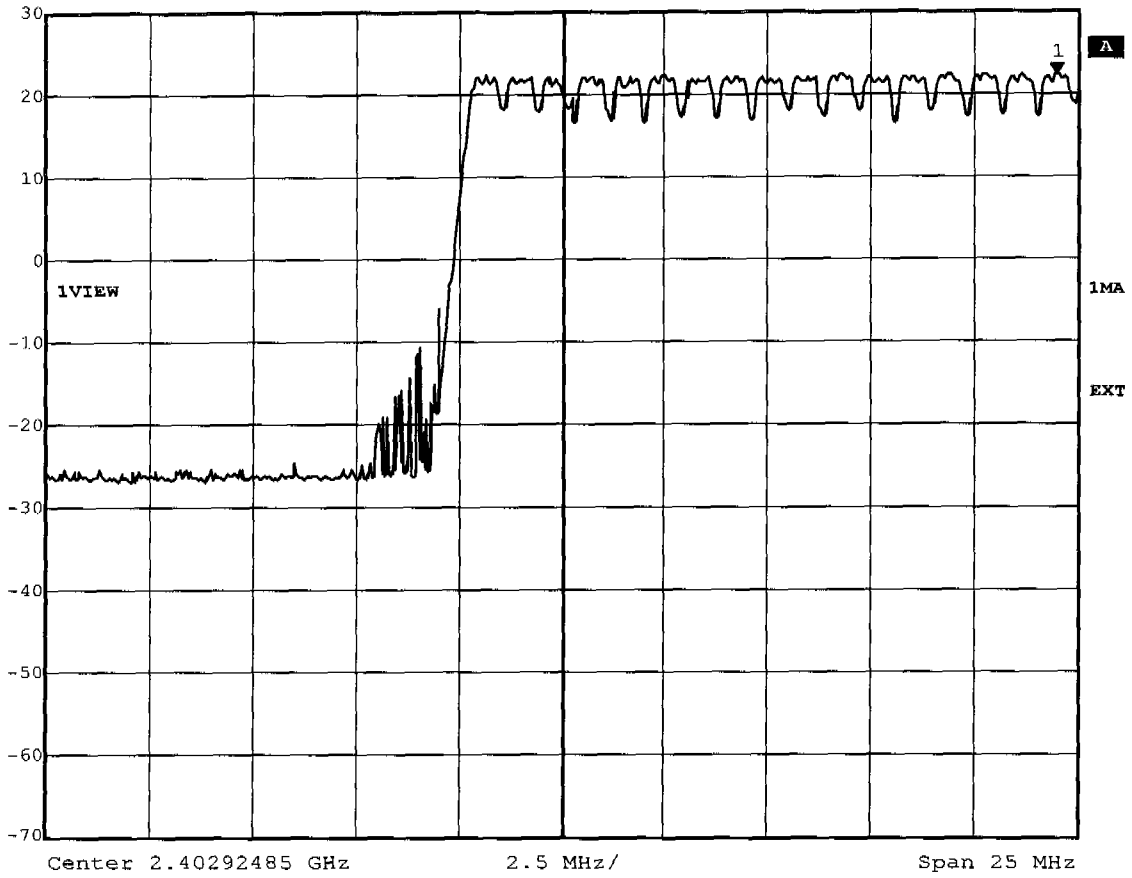


Appendix F

Number of Hopping Frequencies



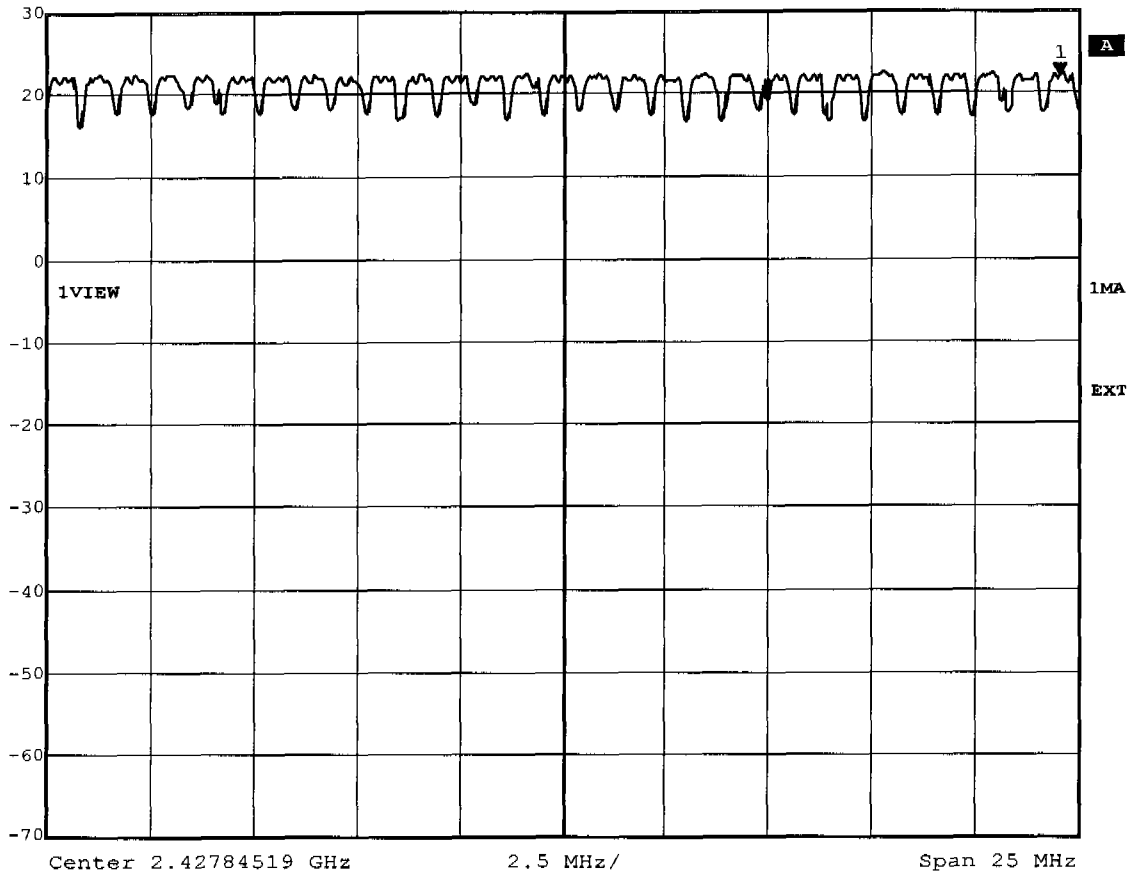
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 22.24 dBm VBW 300 kHz
30 dBm 2.41492385 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 0-16
Comment A: DW800 wireless system
Date: 14.JAN.2004 13:39:40



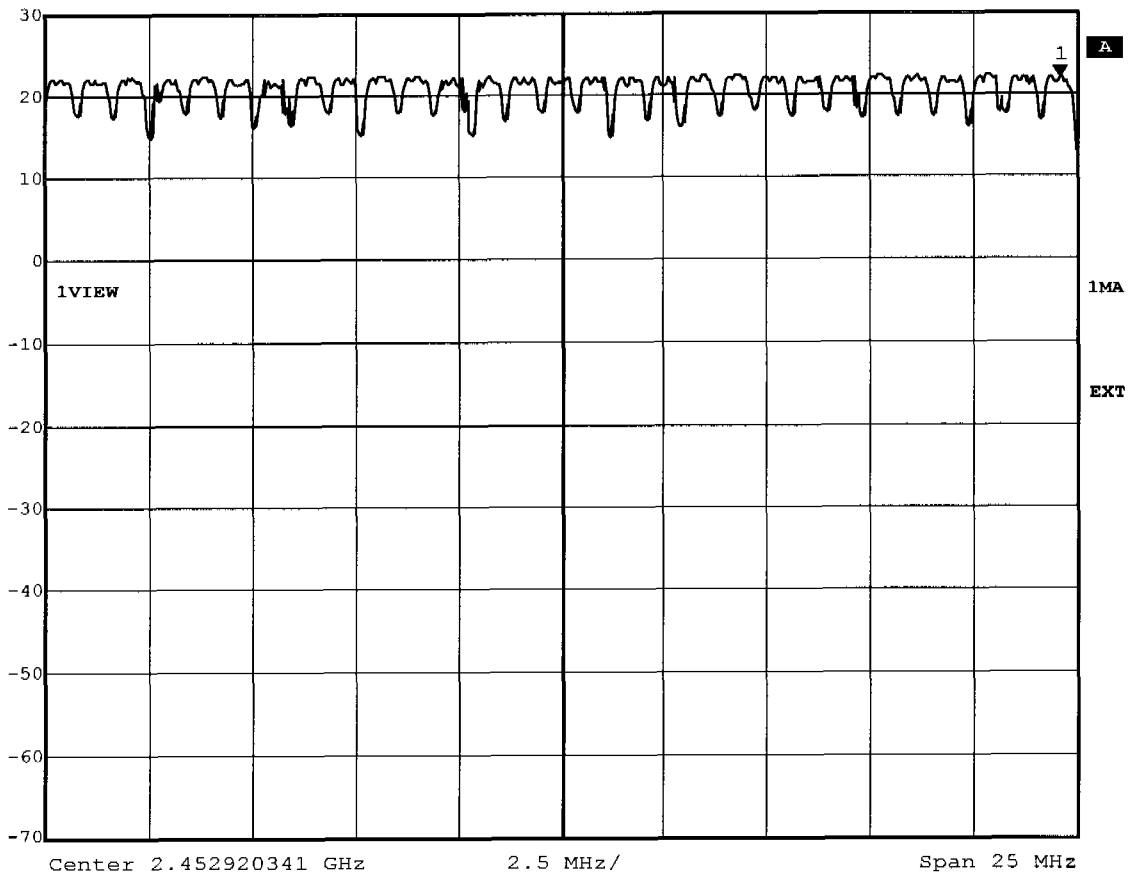
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 21.99 dBm VBW 300 kHz
30 dBm 2.43989429 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 17-45
Comment A: DW800 wireless system
Date: 14.JAN.2004 14:24:08



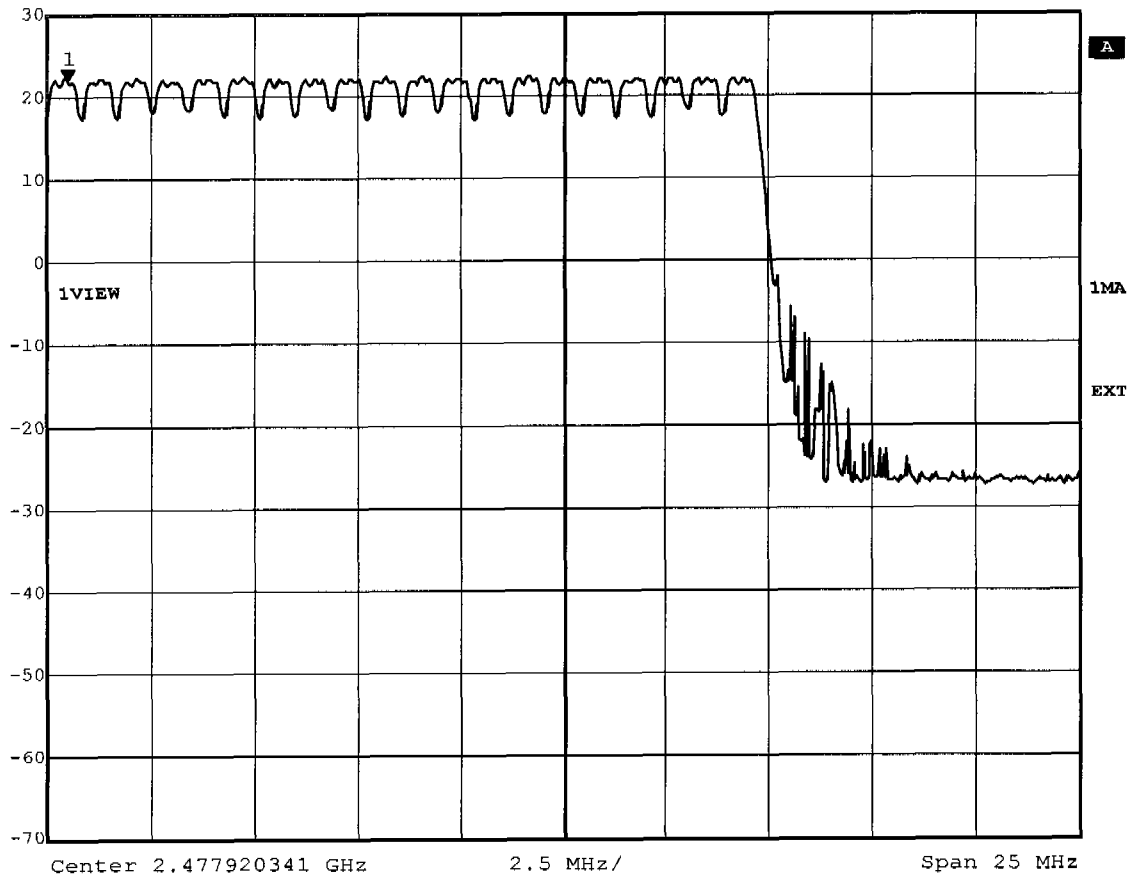
Ref Lvl	Marker 1 [T1]	RBW	300 kHz	RF Att	60 dB
30 dBm	21.84 dBm	VBW	300 kHz		
	2.46499449 GHz	SWT	5 ms	Unit	dBm



Title: Number of Hopping Frequencies Ch.: 46-74
Comment A: DW800 wireless system
Date: 14.JAN.2004 15:11:01



Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 22.00 dBm VBW 300 kHz
30 dBm 2.46592134 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 75-94
Comment A: DW800 wireless system
Date: 14.JAN.2004 16:40:33

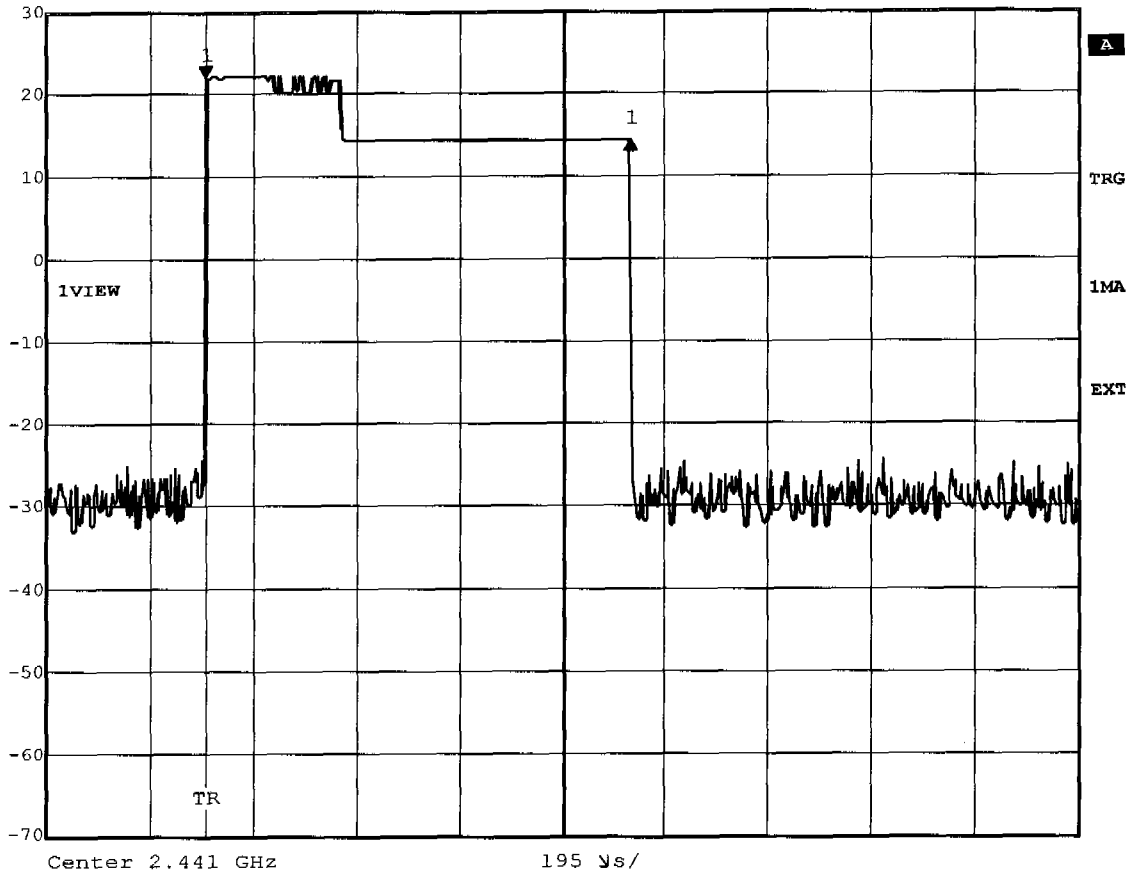


Appendix G

Time of Occupancy (Dwell Time)



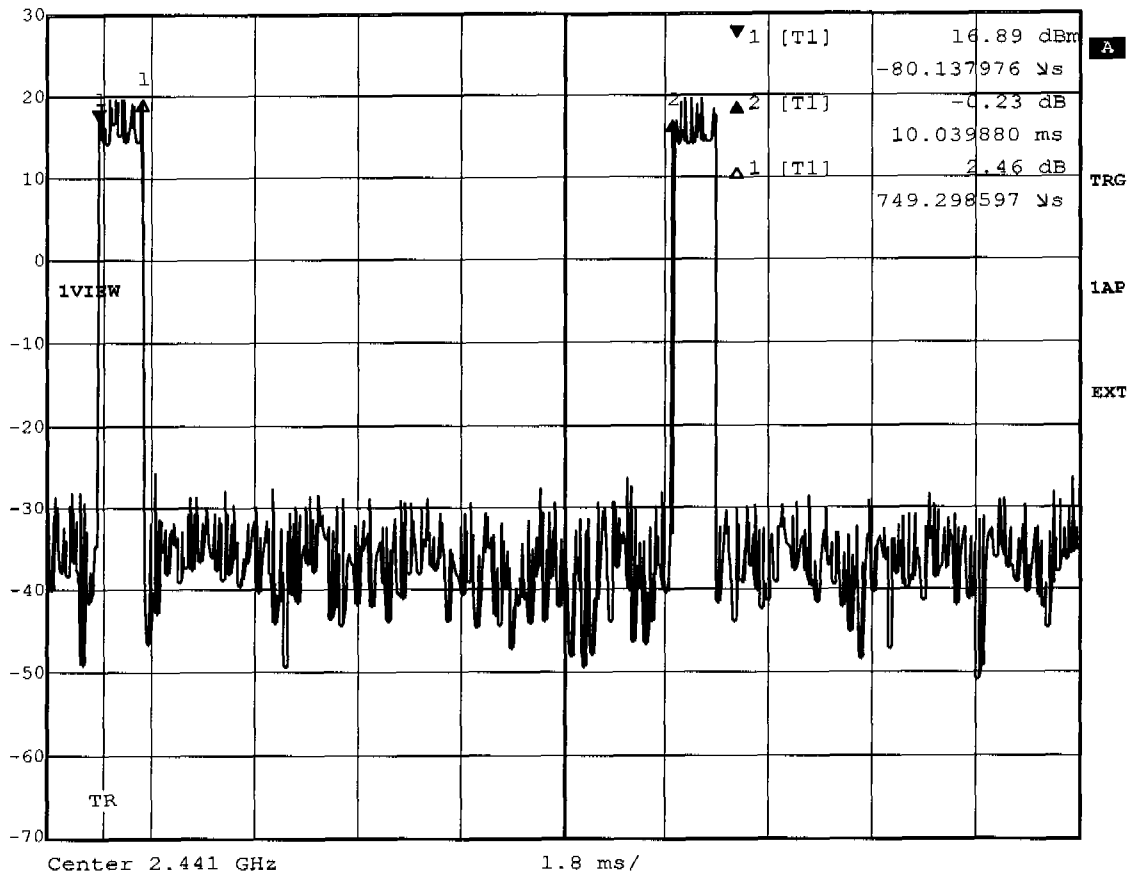
Delta 1 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -7.84 dB VBW 1 MHz
30 dBm 803.130261 μ s SWT 1.95 ms Unit dBm



Title: Time of occupancy (Hopping) 24 events * 0.803ms=19.27ms
Comment A: DW800 wireless system
Date: 15.JAN.2004 09:49:26



Delta 2 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -0.23 dB VBW 1 MHz
30 dBm 10.039880 ms SWT 18 ms Unit dBm



Title: Duty Cycle
Comment A: DW800 wireless system
Date: 14.JAN.2004 12:33:42

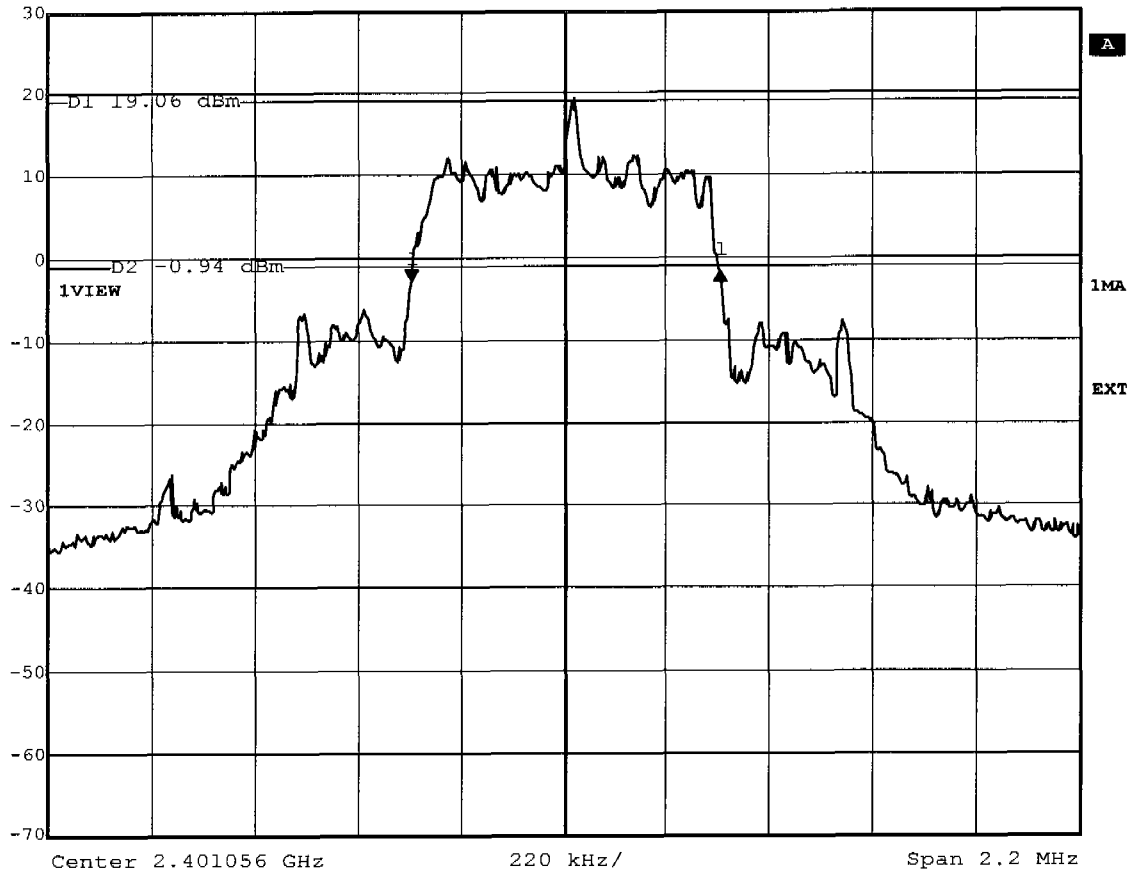


Appendix H

20dB Bandwidth



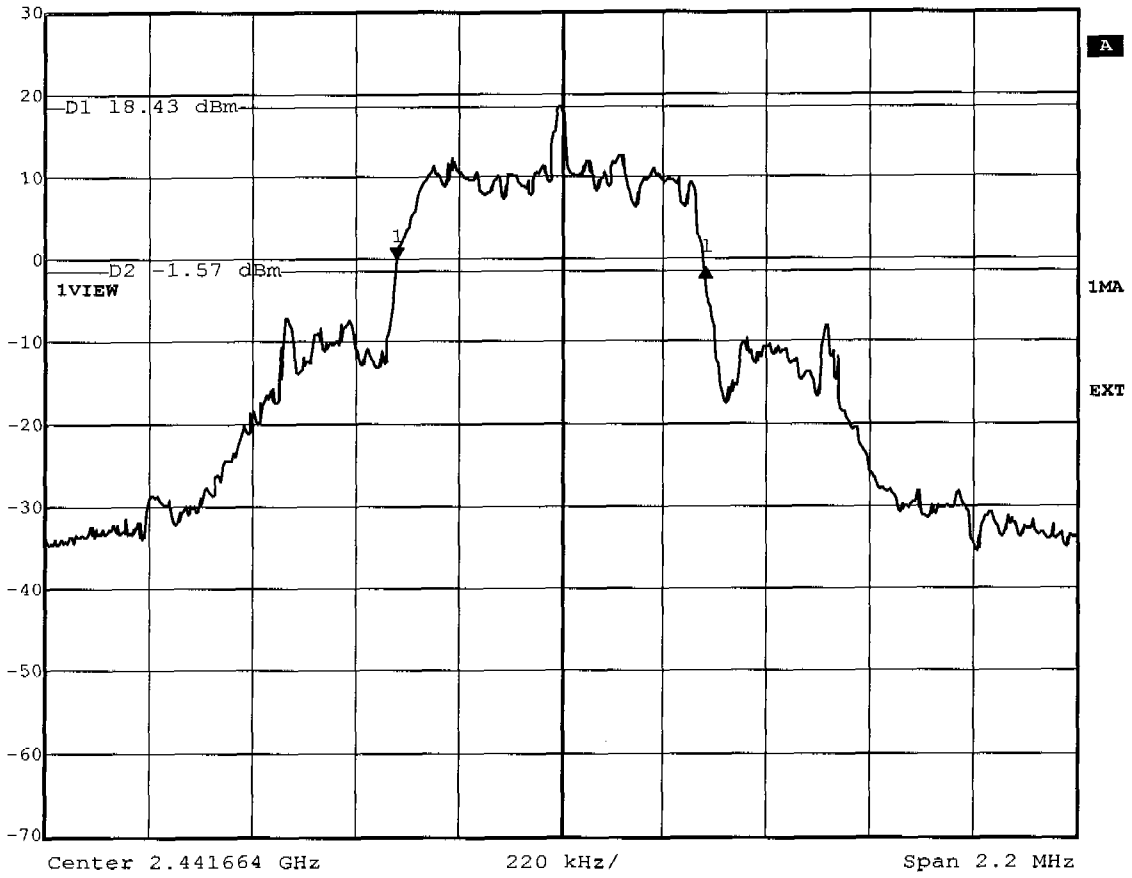
Delta 1 [T1] RBW 10 kHz RF Att 60 dB
Ref Lvl 0.84 dB VBW 10 kHz
30 dBm 661.32264529 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: DW800 wireless system
Date: 14.JAN.2004 09:35:34



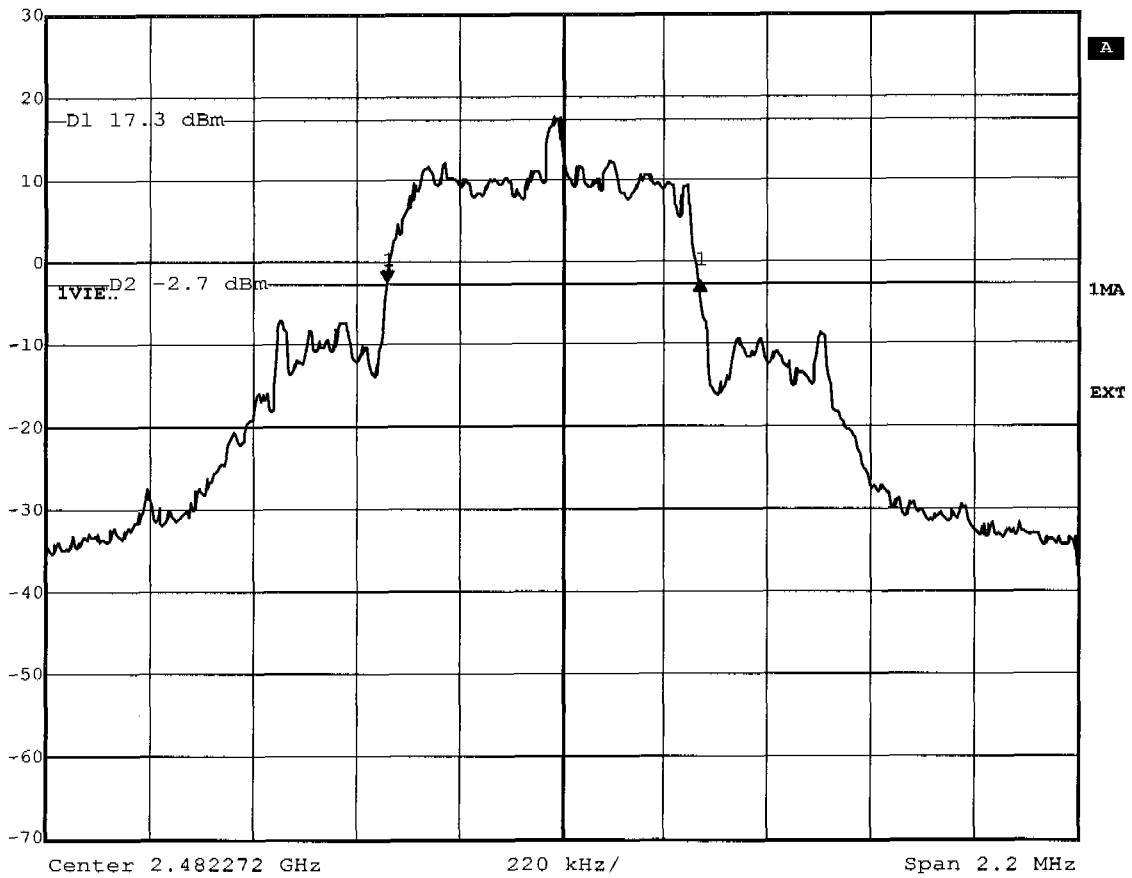
Delta 1 [T1]	RBW	10 kHz	RF Att	60 dB
-1.34 dB	VBW	10 kHz		
30 dBm	SWT	56 ms	Unit	dBm
661.32264529 kHz				



Title: -20dB Bandwidth Ch.: 47
Comment A: DW800 wireless system
Date: 14.JAN.2004 09:33:24



Delta 1 [T1]	RBW	10 kHz	RF Att	60 dB
0.06 dB	VBW	10 kHz		
670.14028056 kHz	SWT	56 ms	Unit	dBm
Ref Lvl				
30 dBm				



Title: -20dB Bandwidth Ch.: 94
Comment A: DW800 wireless system
Date: 14.JAN.2004 09:27:12

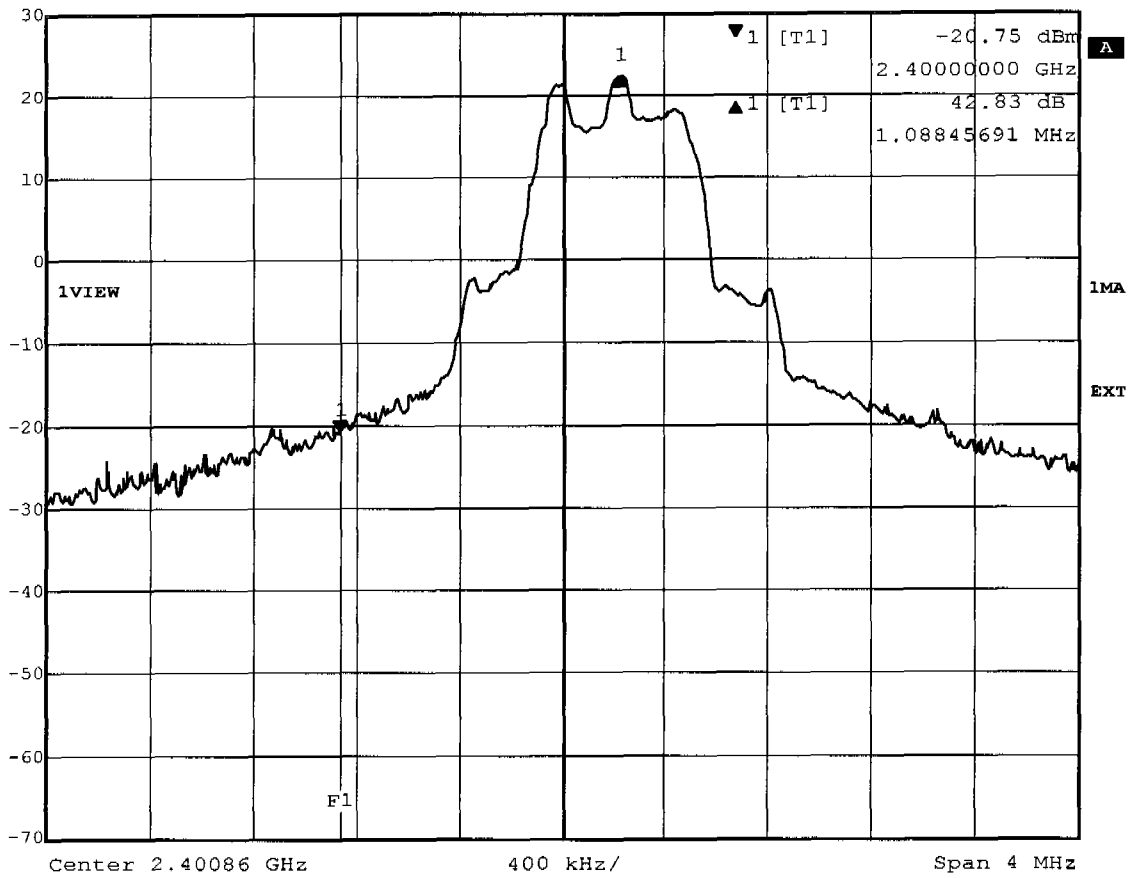


Appendix I

Band-edge Compliance of RF Emissions



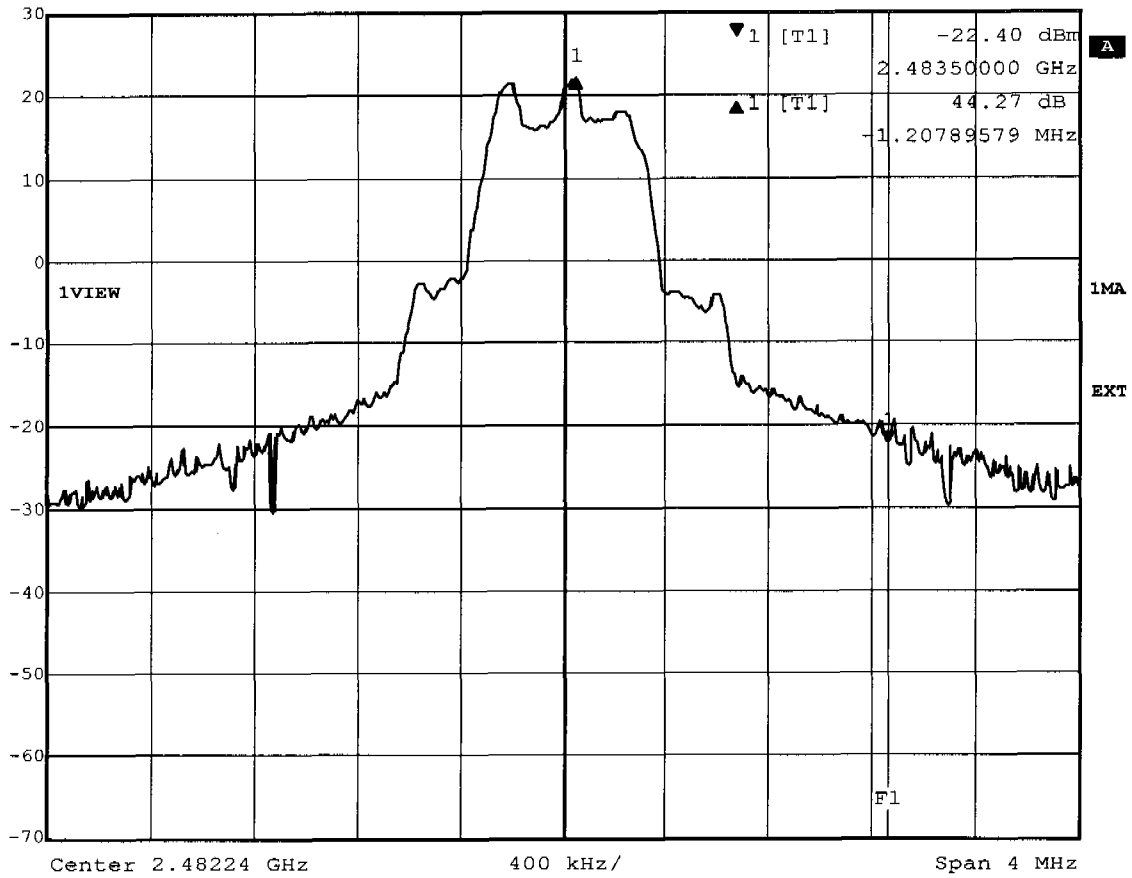
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 42.83 dB VBW 50 kHz
30 dBm 1.08845691 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: DW800 wireless system
Date: 14.JAN.2004 09:46:40



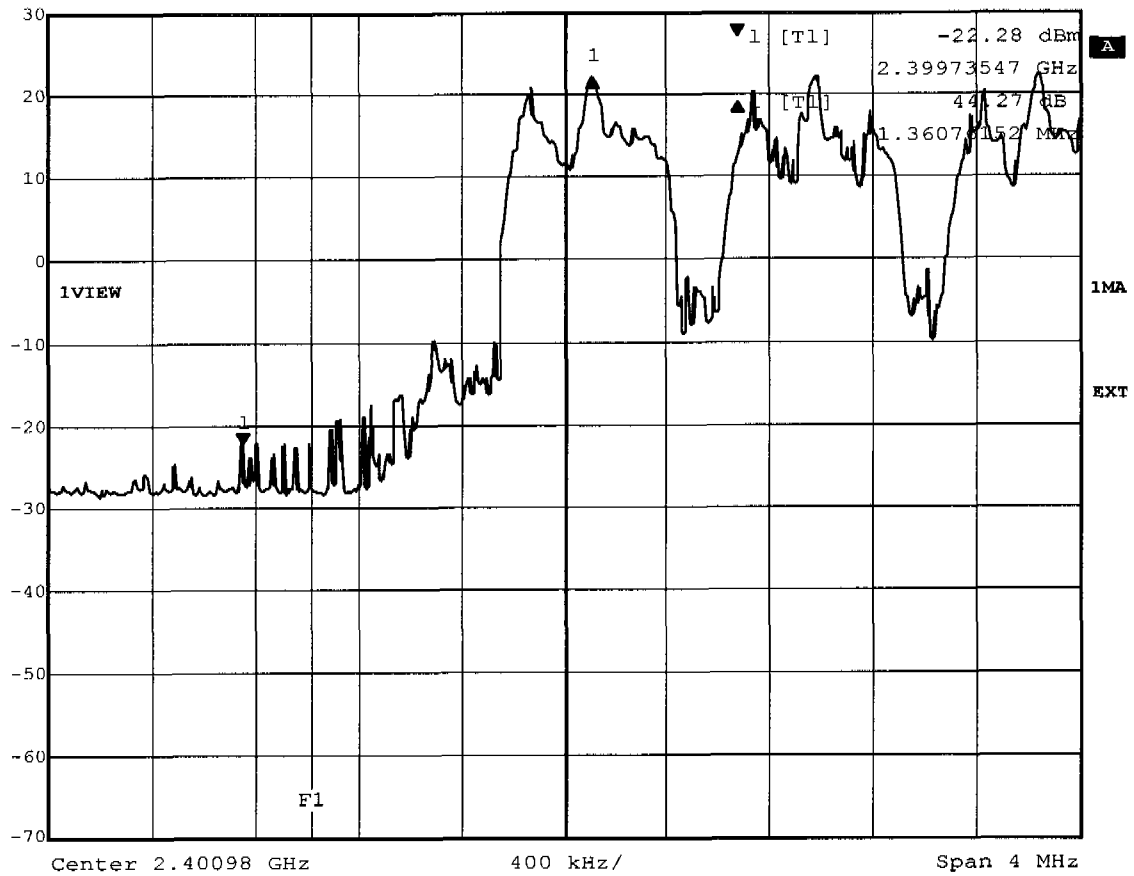
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 44.27 dB VBW 50 kHz
30 dBm -1.20789579 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: DW800 wireless system
Date: 14.JAN.2004 10:23:39



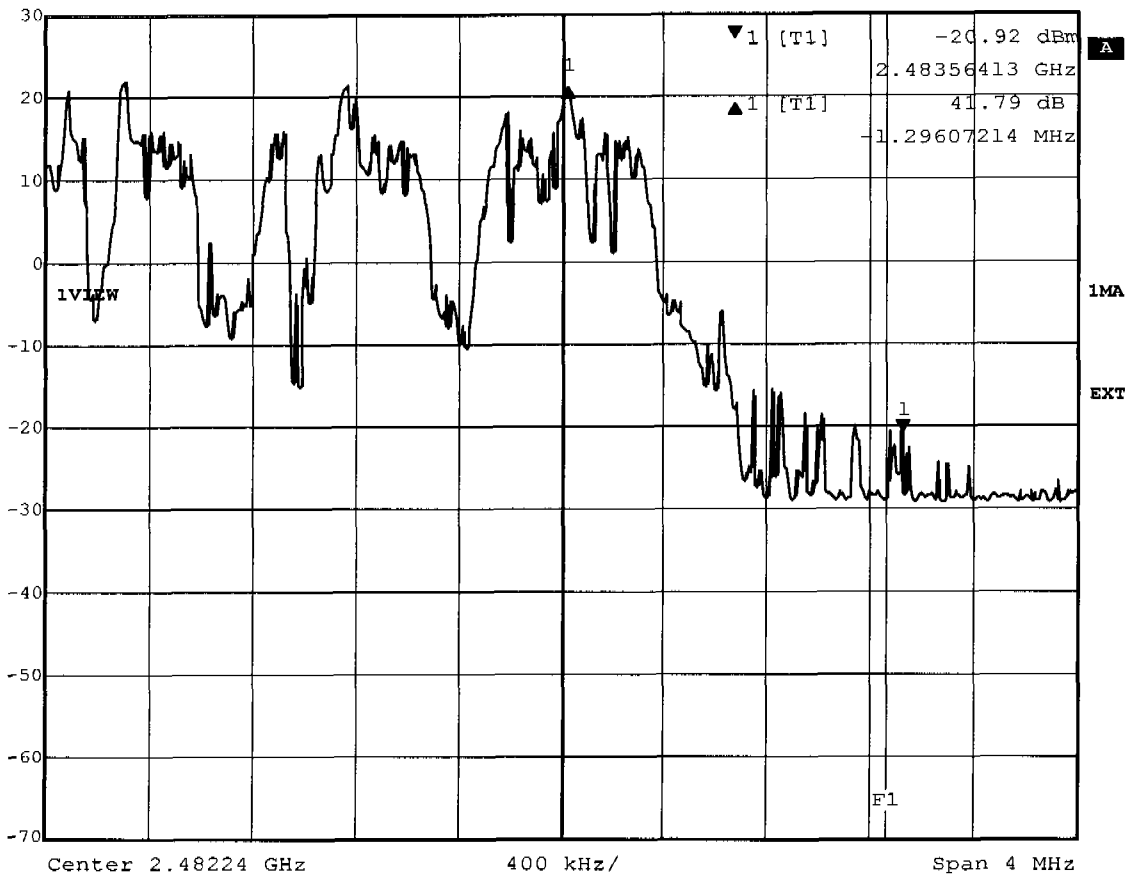
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 44.27 dB VBW 50 kHz
30 dBm 1.36076152 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: DW800 wireless system
Date: 14.JAN.2004 11:42:29



Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 41.79 dB VBW 50 kHz
30 dBm -1.29607214 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: DW800 wireless system
Date: 14.JAN.2004 11:03:42

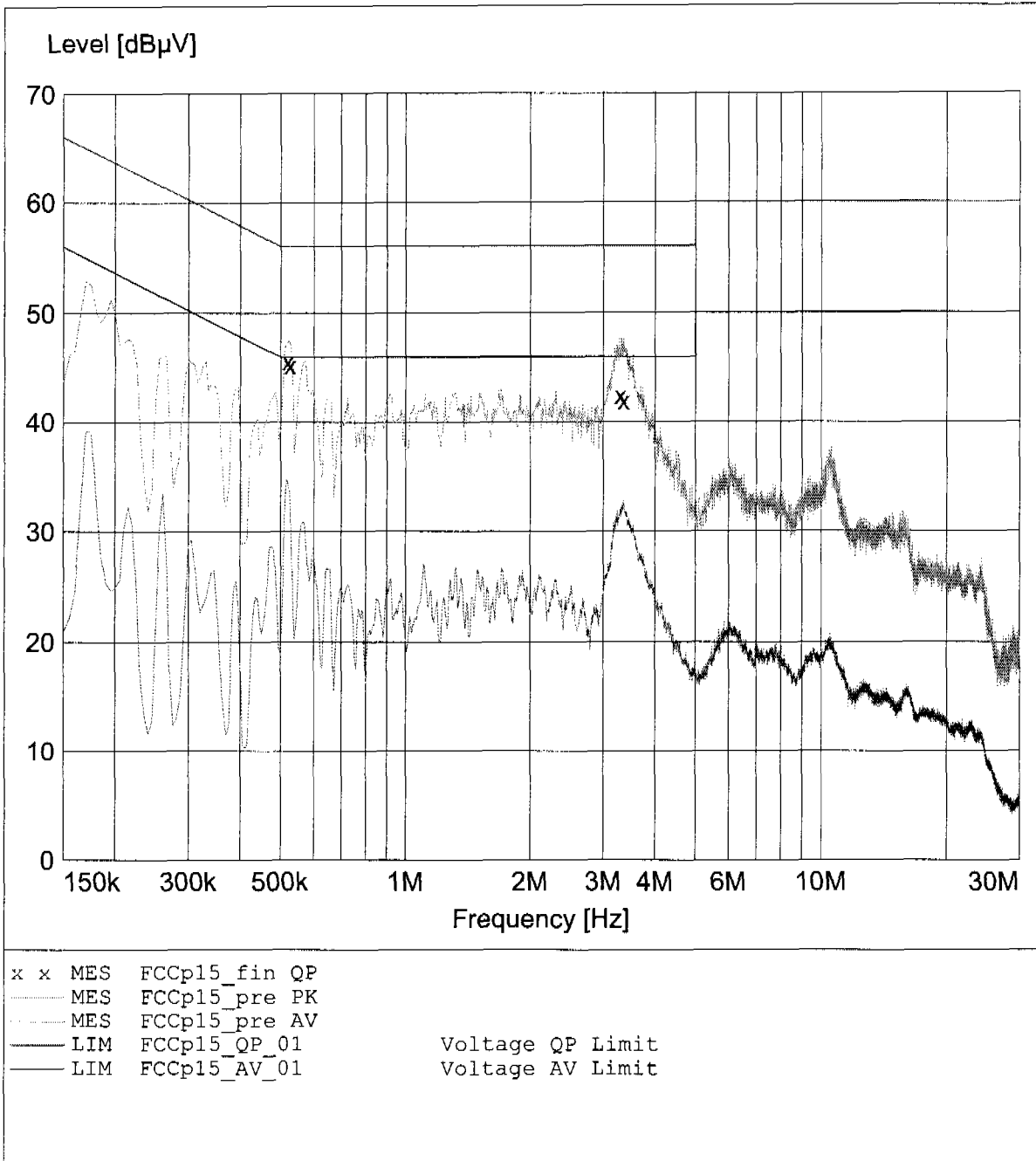


Appendix J

Conducted Measurement at (AC) Power Line

EMI voltage test in the ac-mains according to FCC part 15

EUT: Wireless headset 2G4
 Manufacturer: RTX Telecom A/S
 Operating Condition: Unom: 120 VAC(AC/DC-adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Jahn
 Test Specification: V-Network: ESH2-Z5
 Comment: model: DW800 wireless system mode: link + charging



EMI voltage test in the ac-mains according to FCC part 15

EUT: Wireless headset 2G4
Manufacturer: RTX Telecom A/S
Operating Condition: Unom: 120 VAC(AC/DC-adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Jahn
Test Specification: V-Network: ESH2-Z5
Comment: model:DW800 wireless system mode: link

