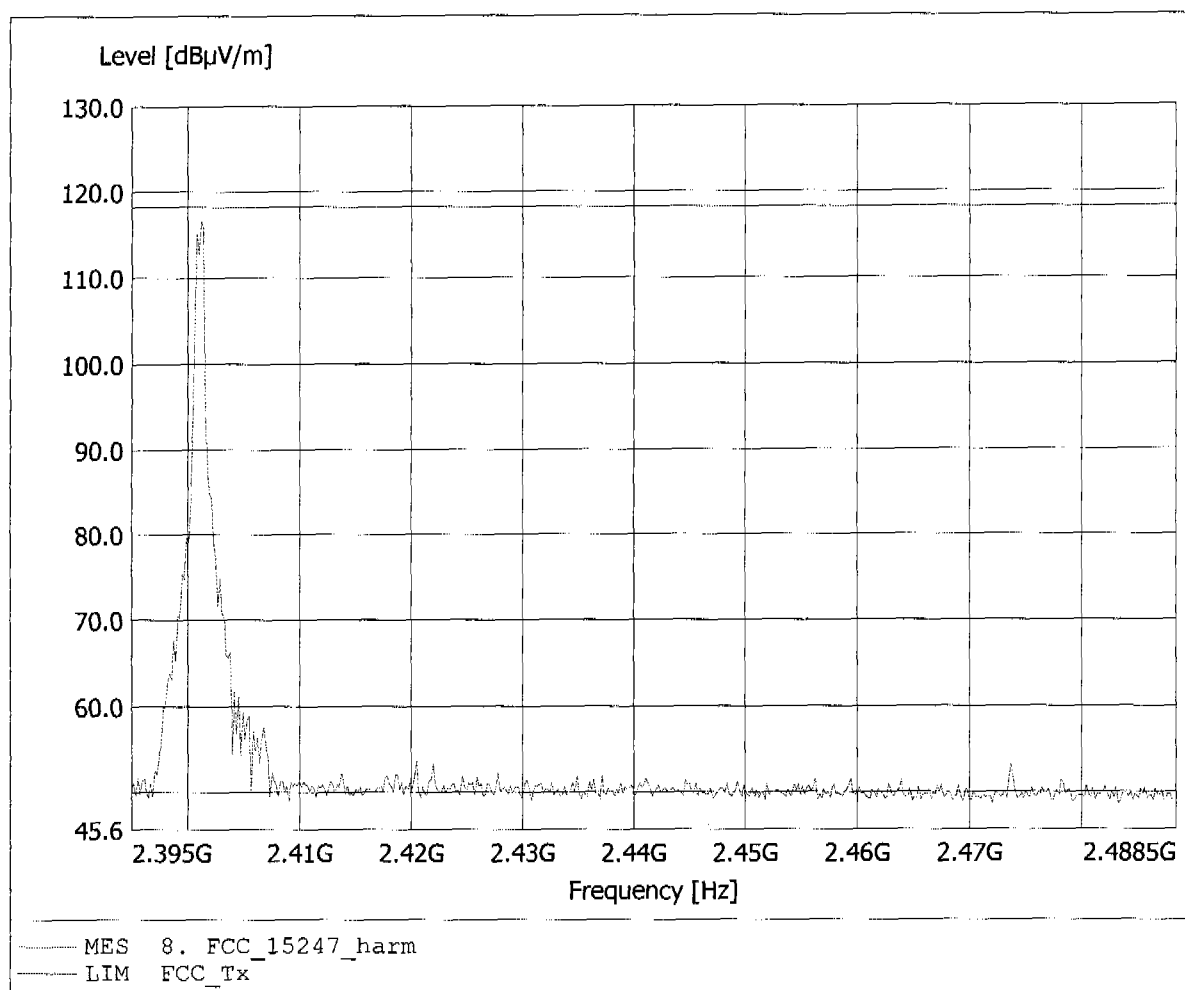


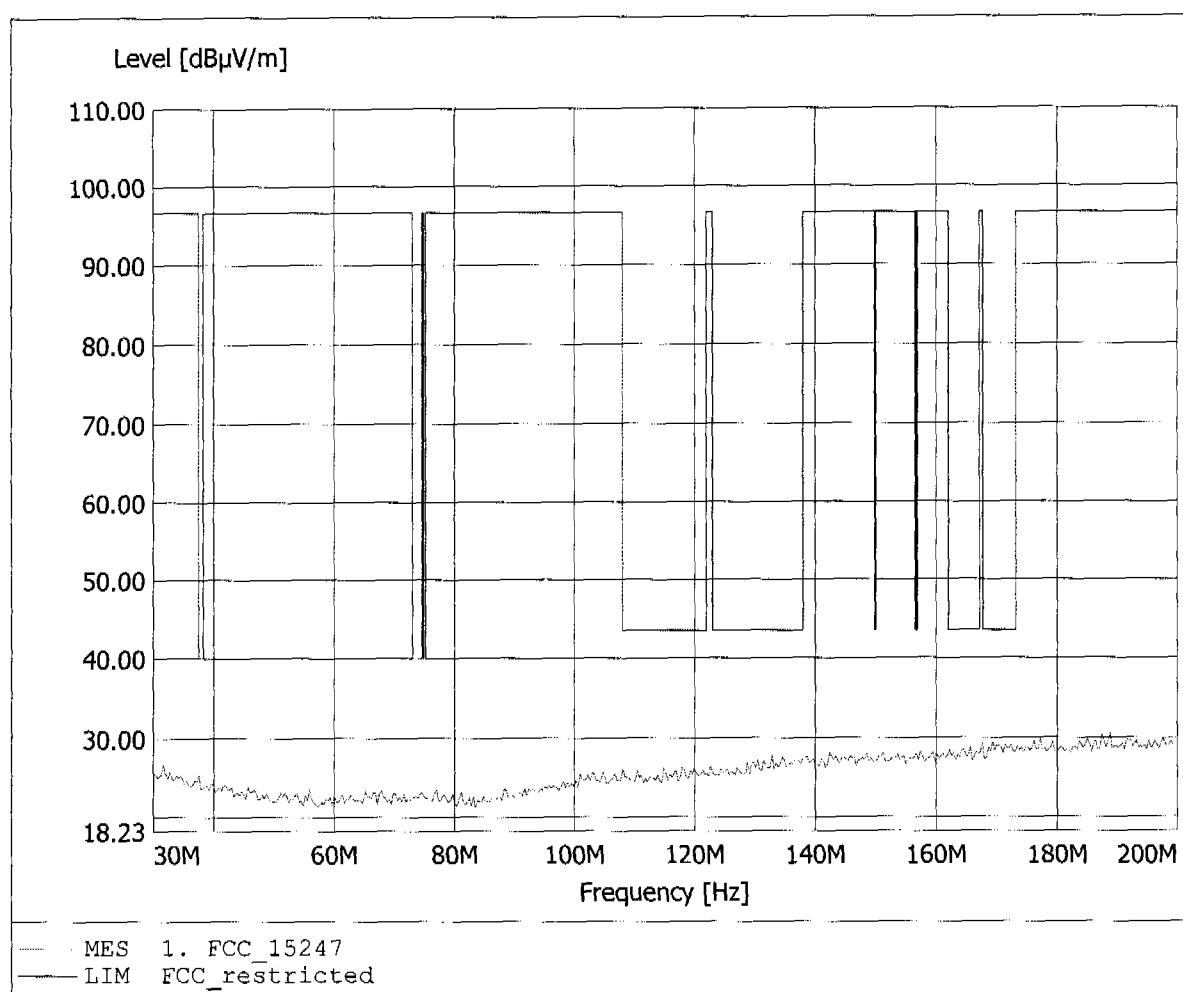
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.401GHz, Emax: 116.61dBµV/m, RBW: 100kHz



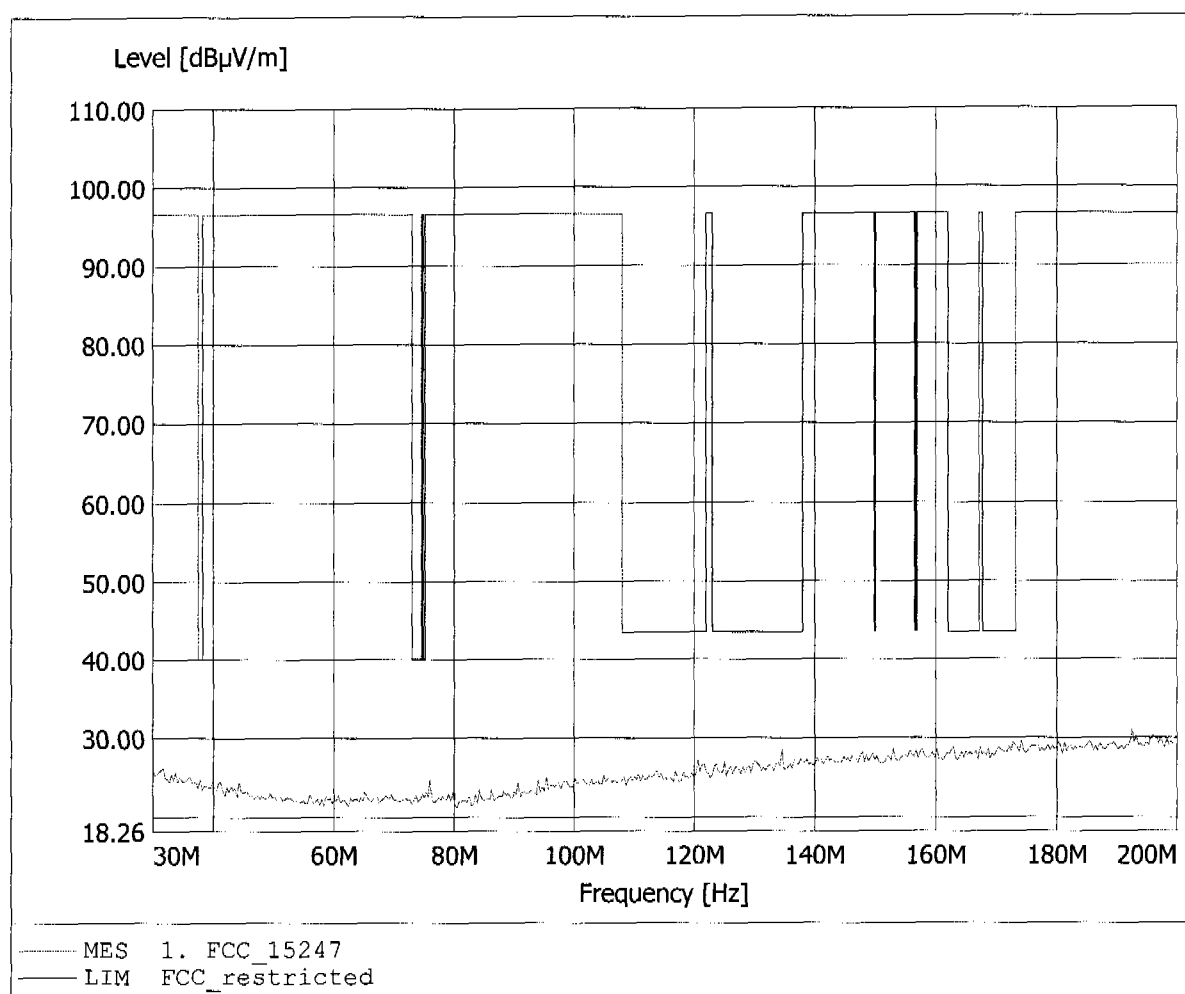
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 188.758MHz, Emax: 30.58dBµV/m, RBW: 100kHz



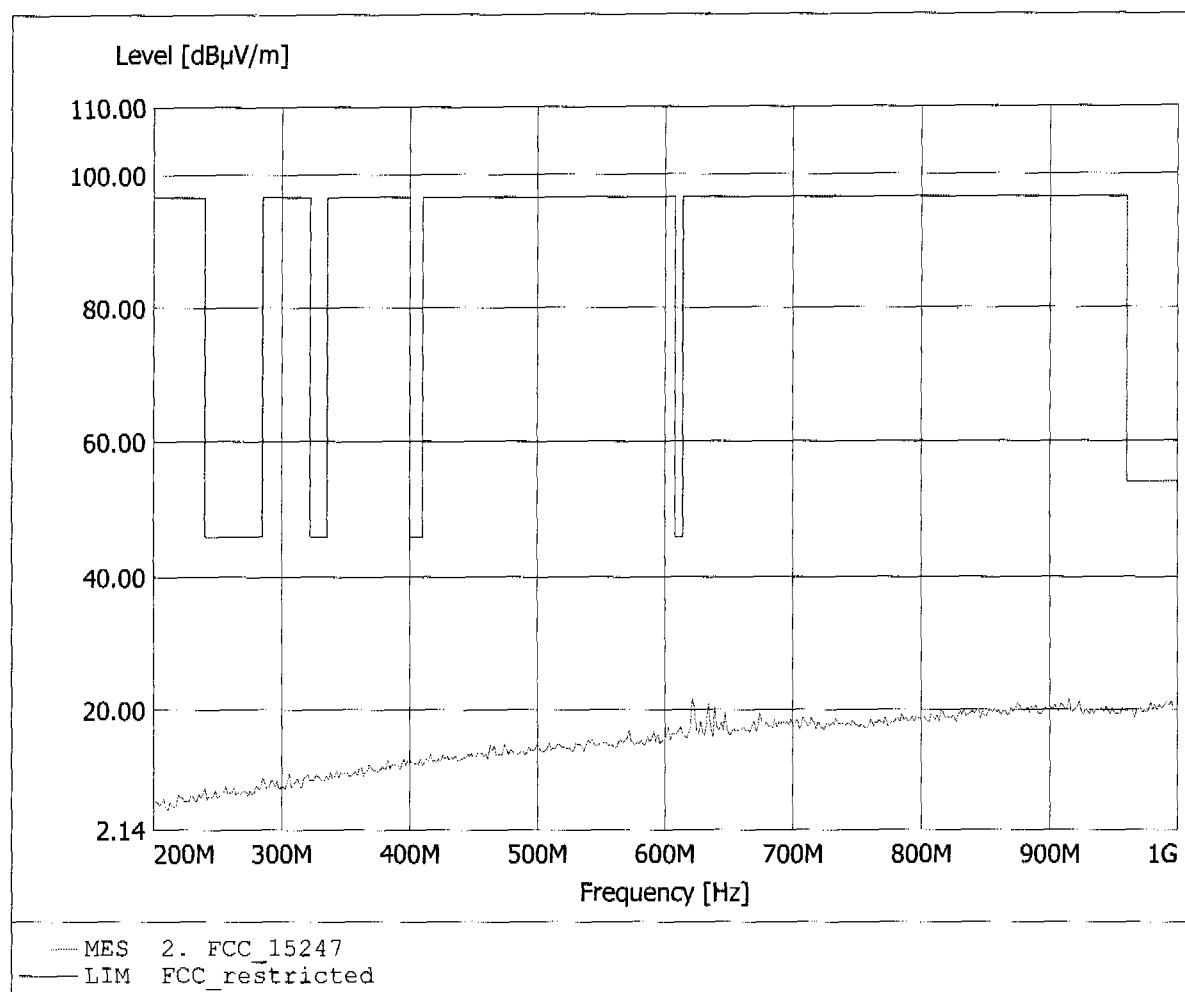
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.505MHz, Emax: 31.03dBµV/m, RBW: 100kHz



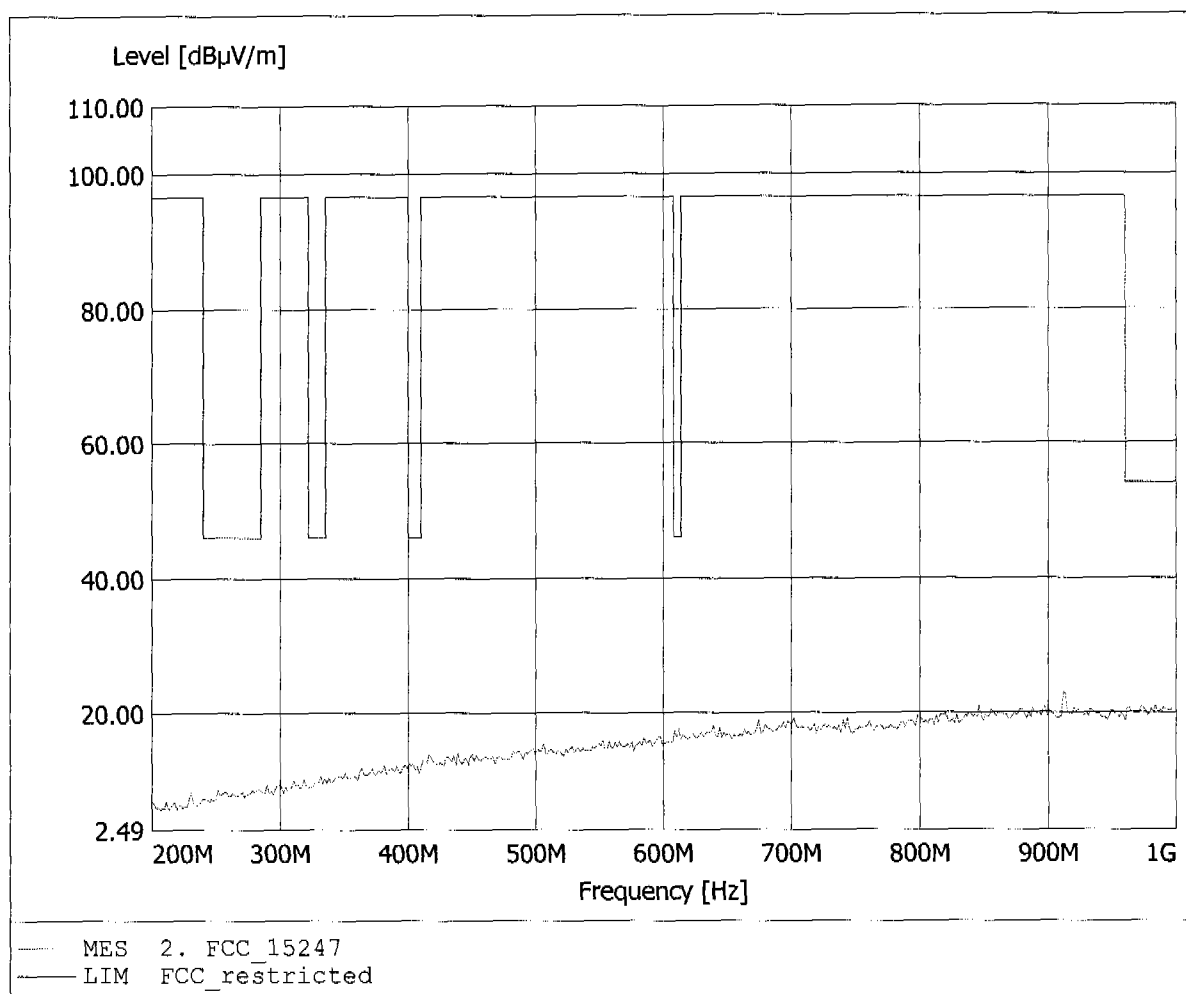
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 915.030MHz, Emax: 21.66dBμV/m, RBW: 100kHz



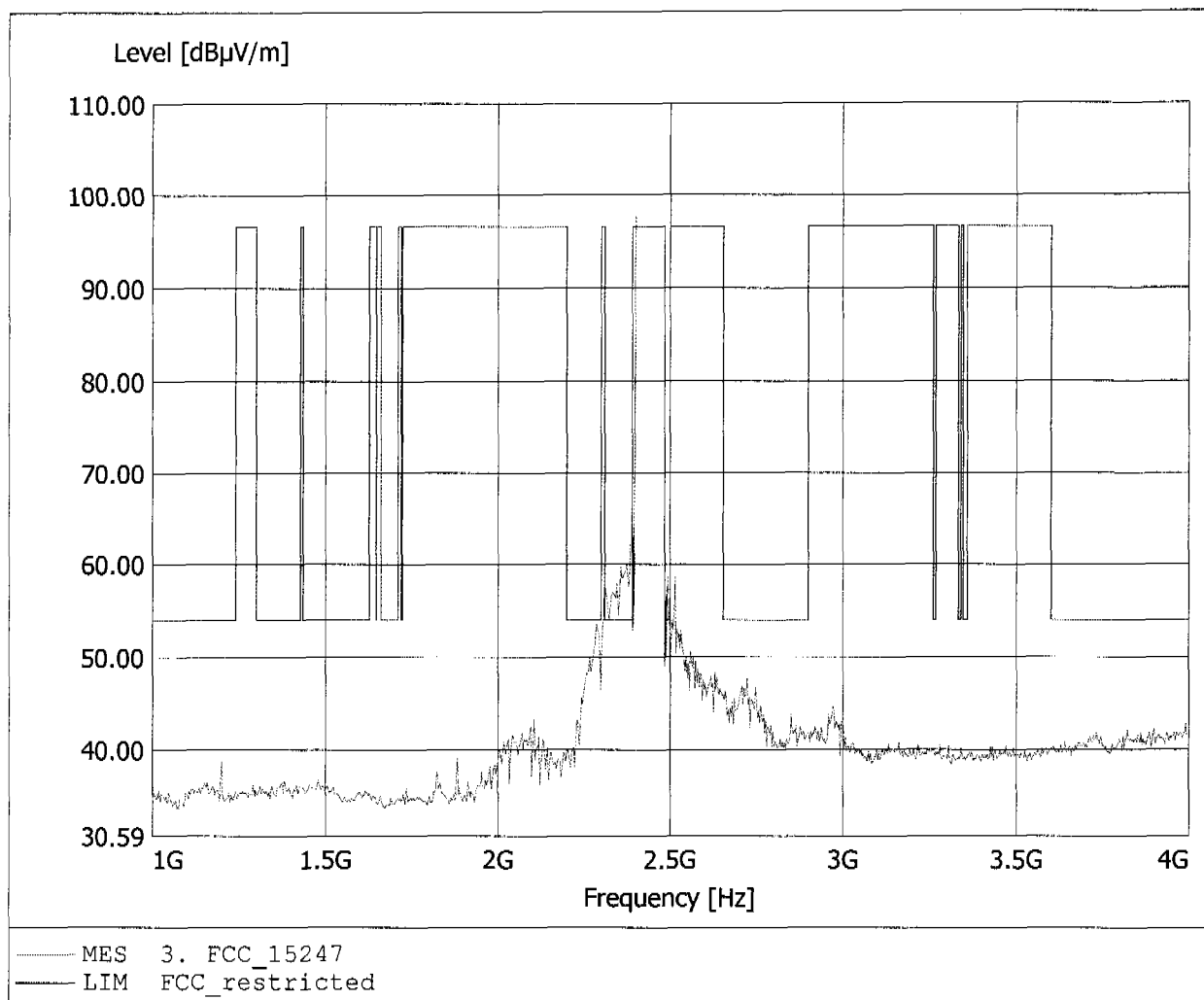
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 911.824MHz, Emax: 22.99dBμV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 97.70dBµV/m, RBW: 1MHz

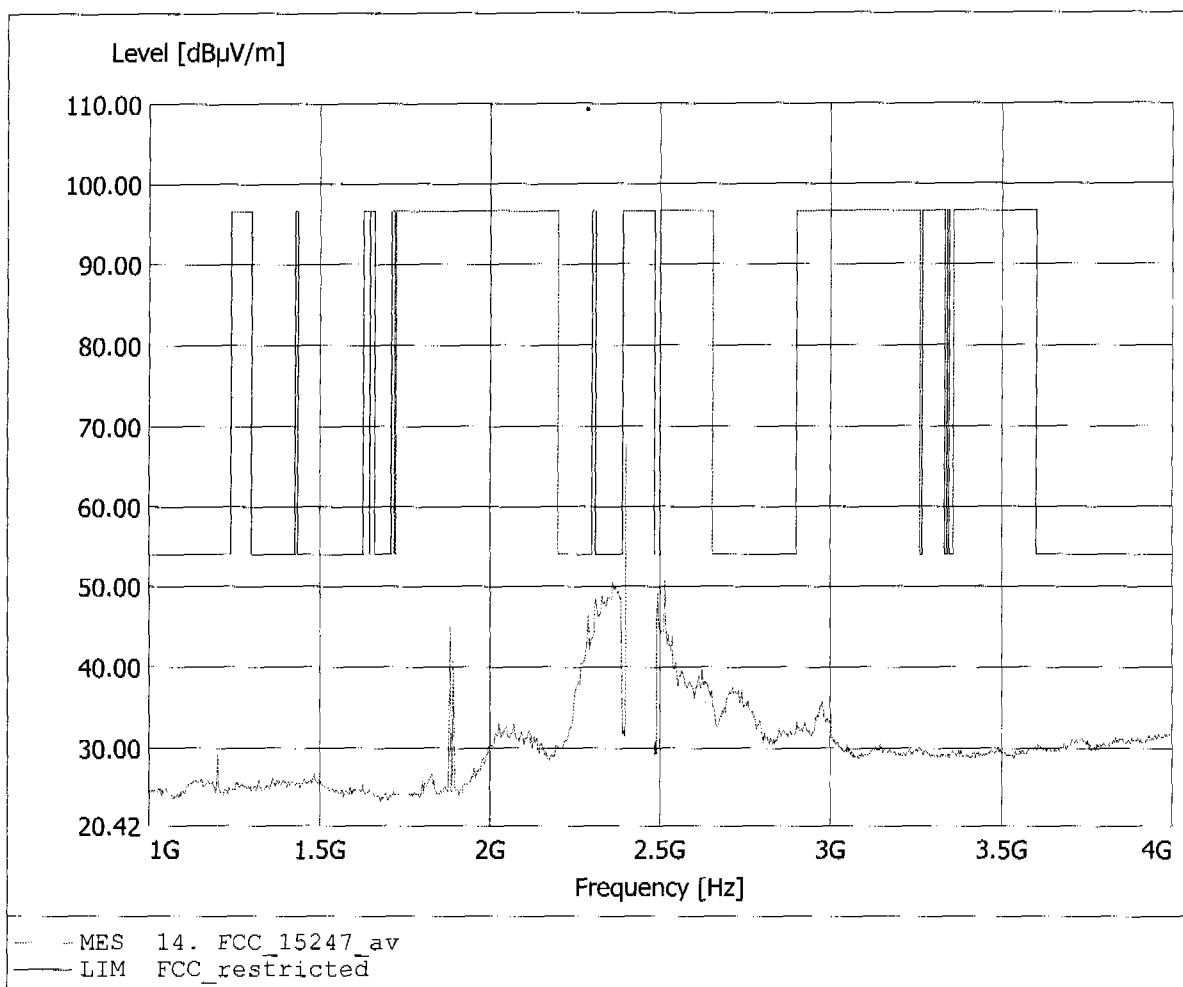


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot. Please see pages 2 and 3 of appendix C and pages 19-22 of TestRpt_1.

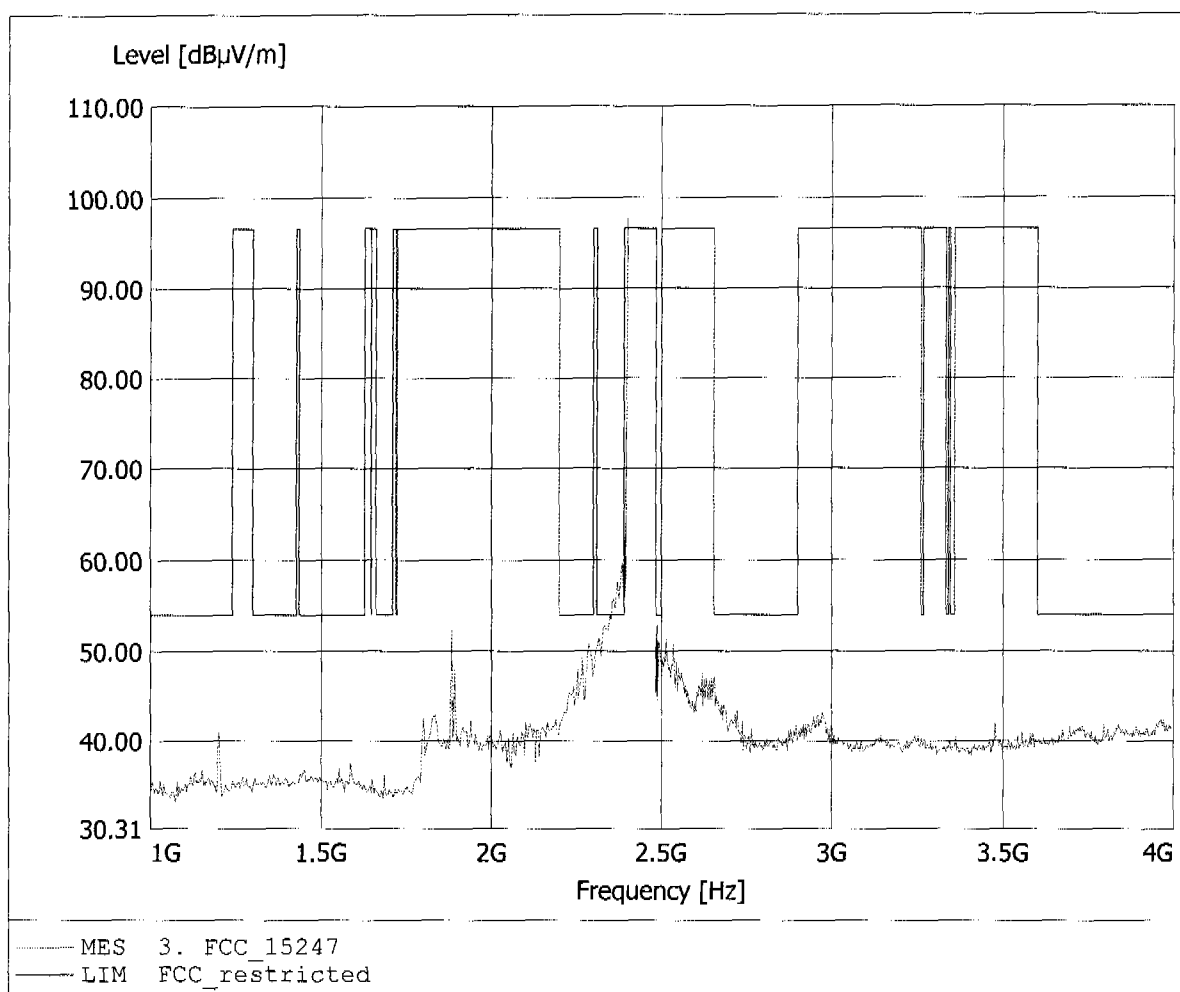
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 67.81dBuV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 97.81dBµV/m, RBW: 1MHz

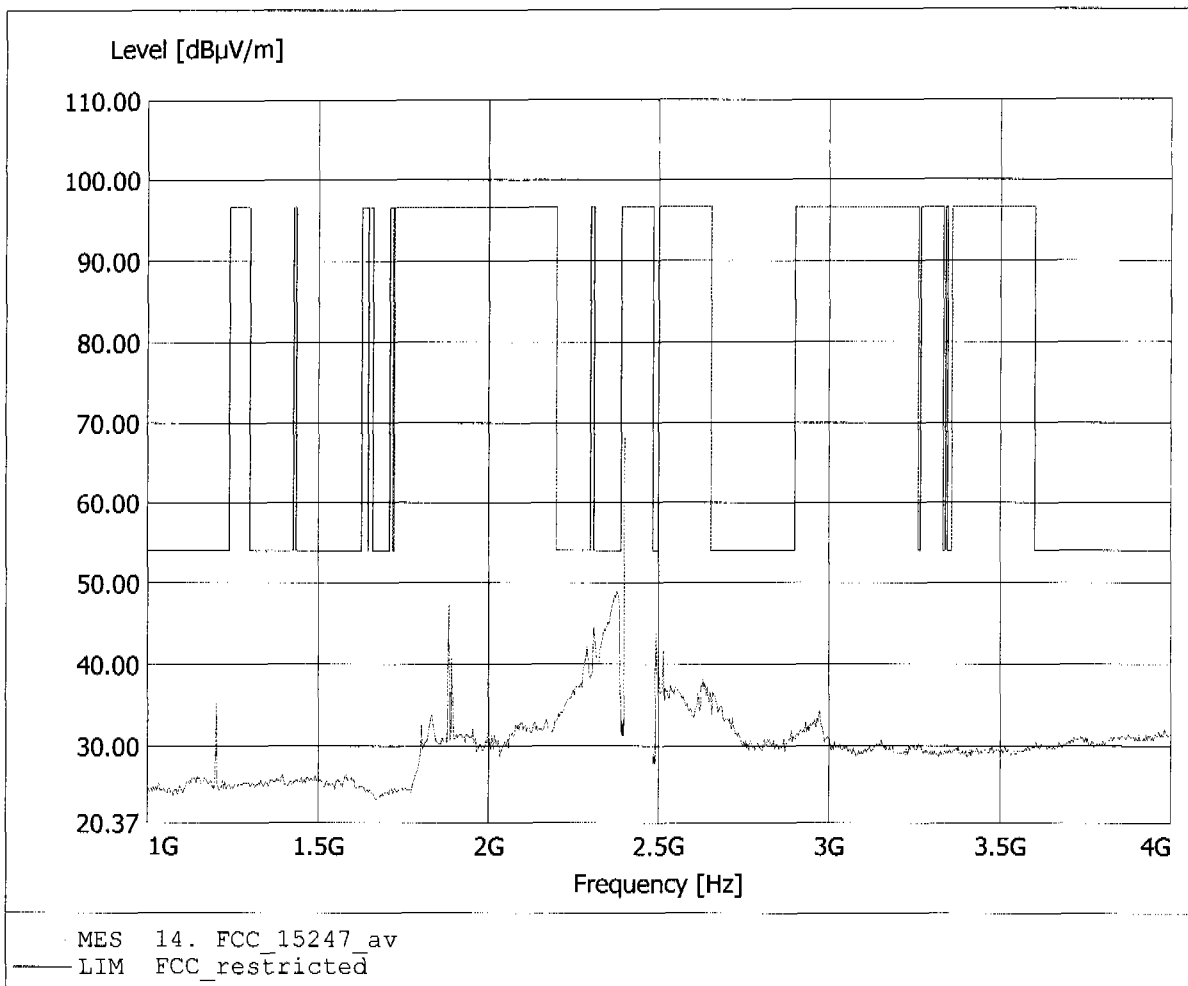


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot. Please see pages 2 and 3 of appendix C and pages 19-22 of TestRpt_1.

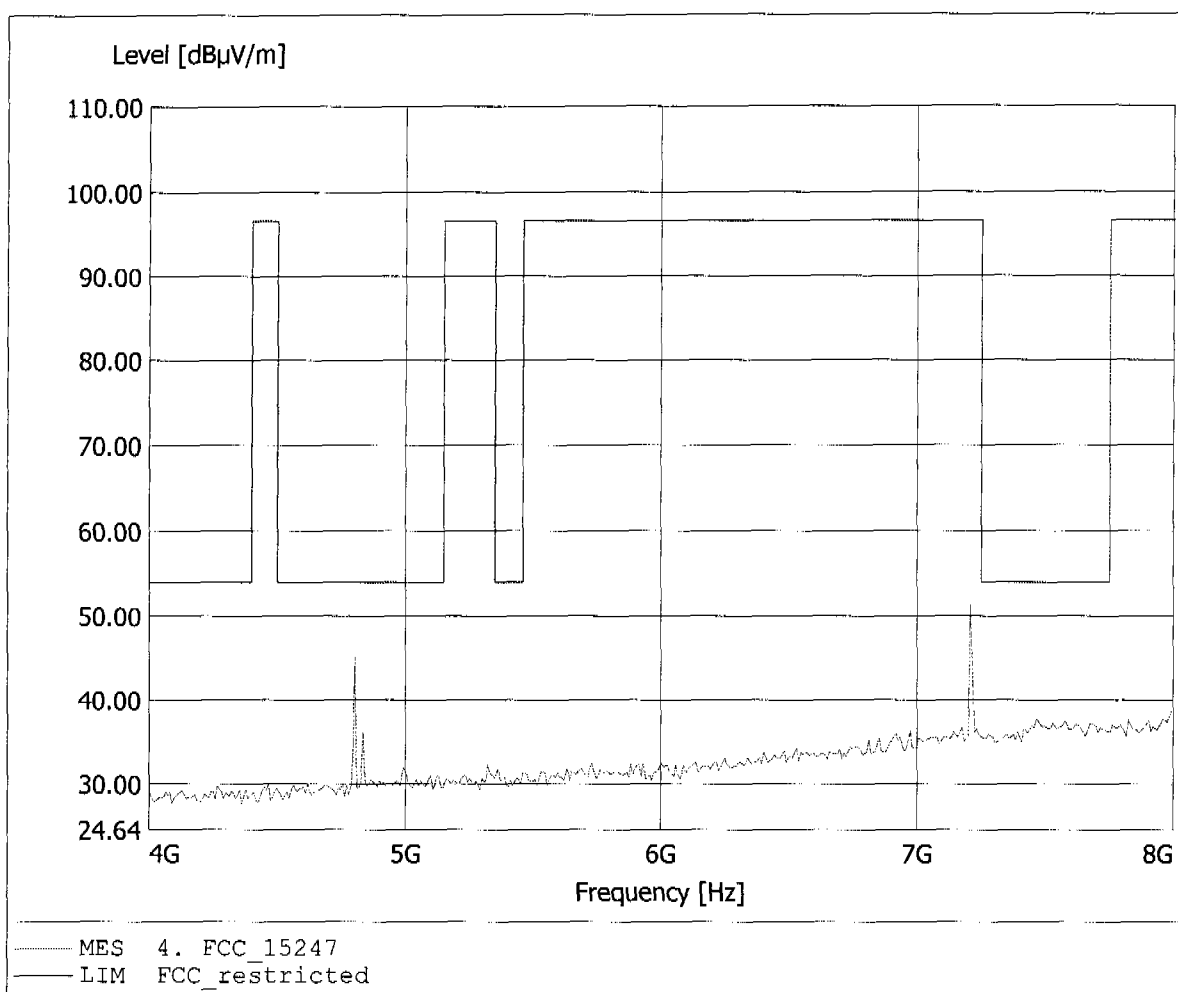
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.13dBµV/m, RBW: 1MHz



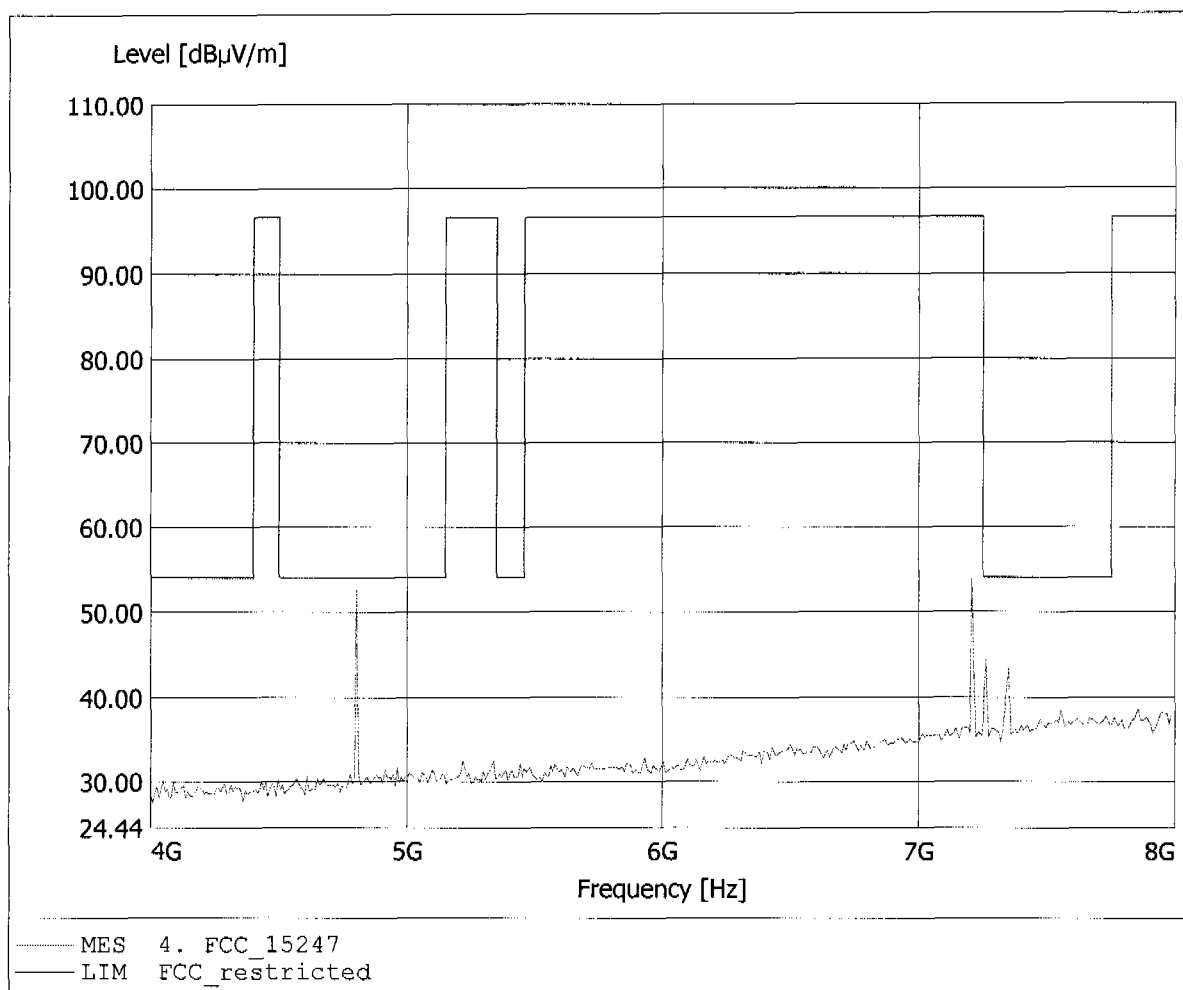
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 7.206GHz, Emax: 51.31dBμV/m, RBW: 1MHz



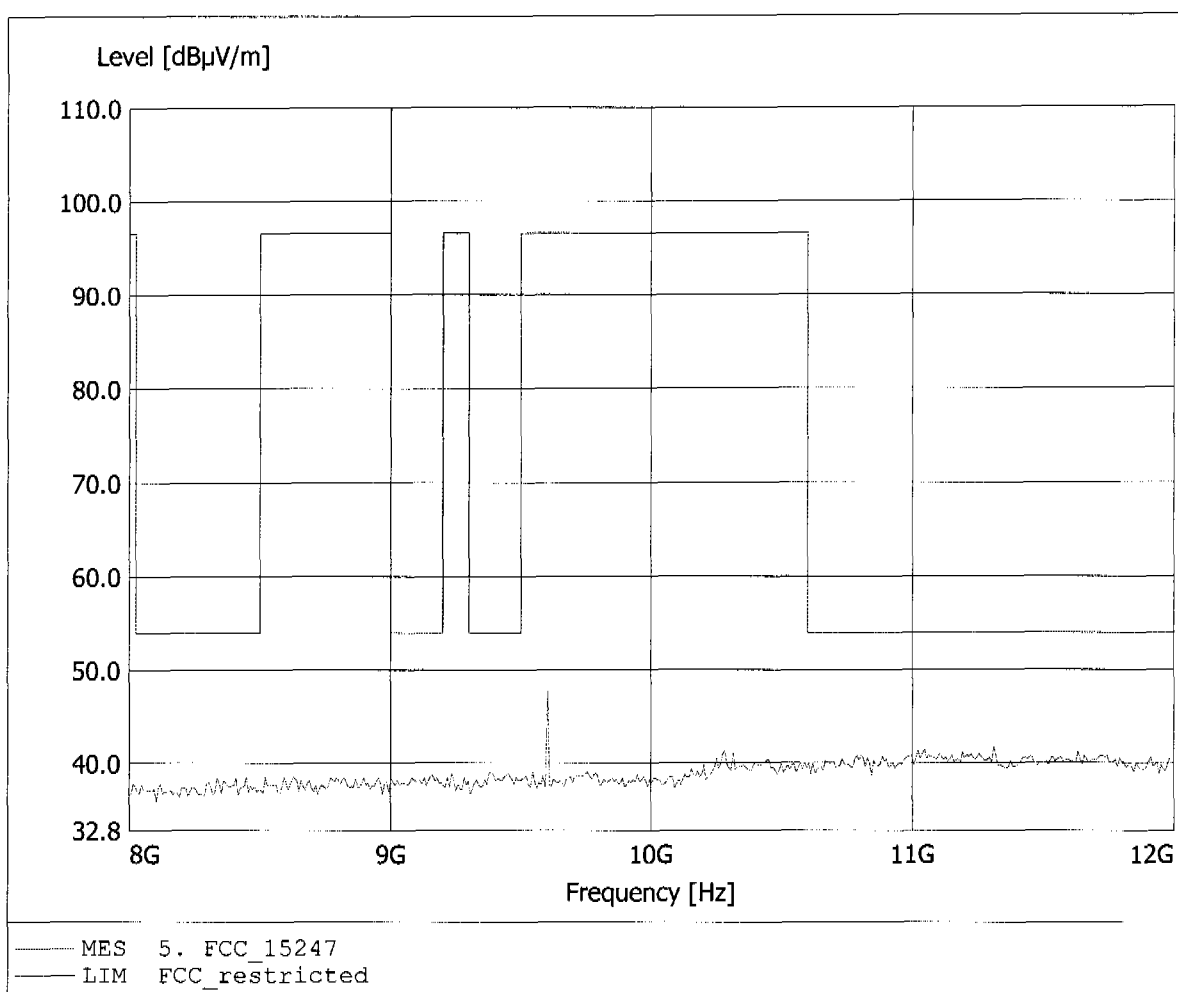
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 7.206GHz, Emax: 53.79dBμV/m, RBW: 1MHz



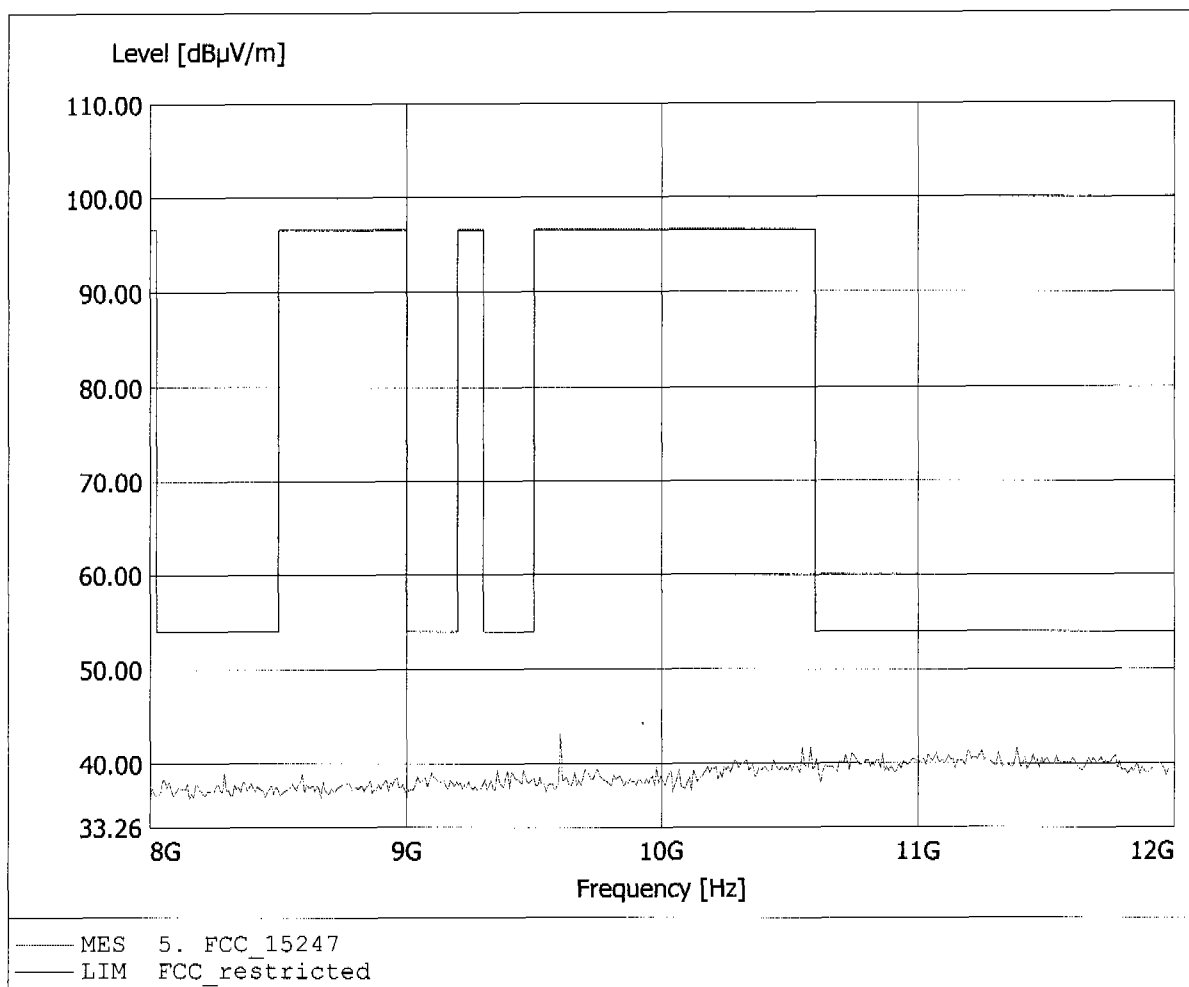
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 47.82dBμV/m, RBW: 1MHz



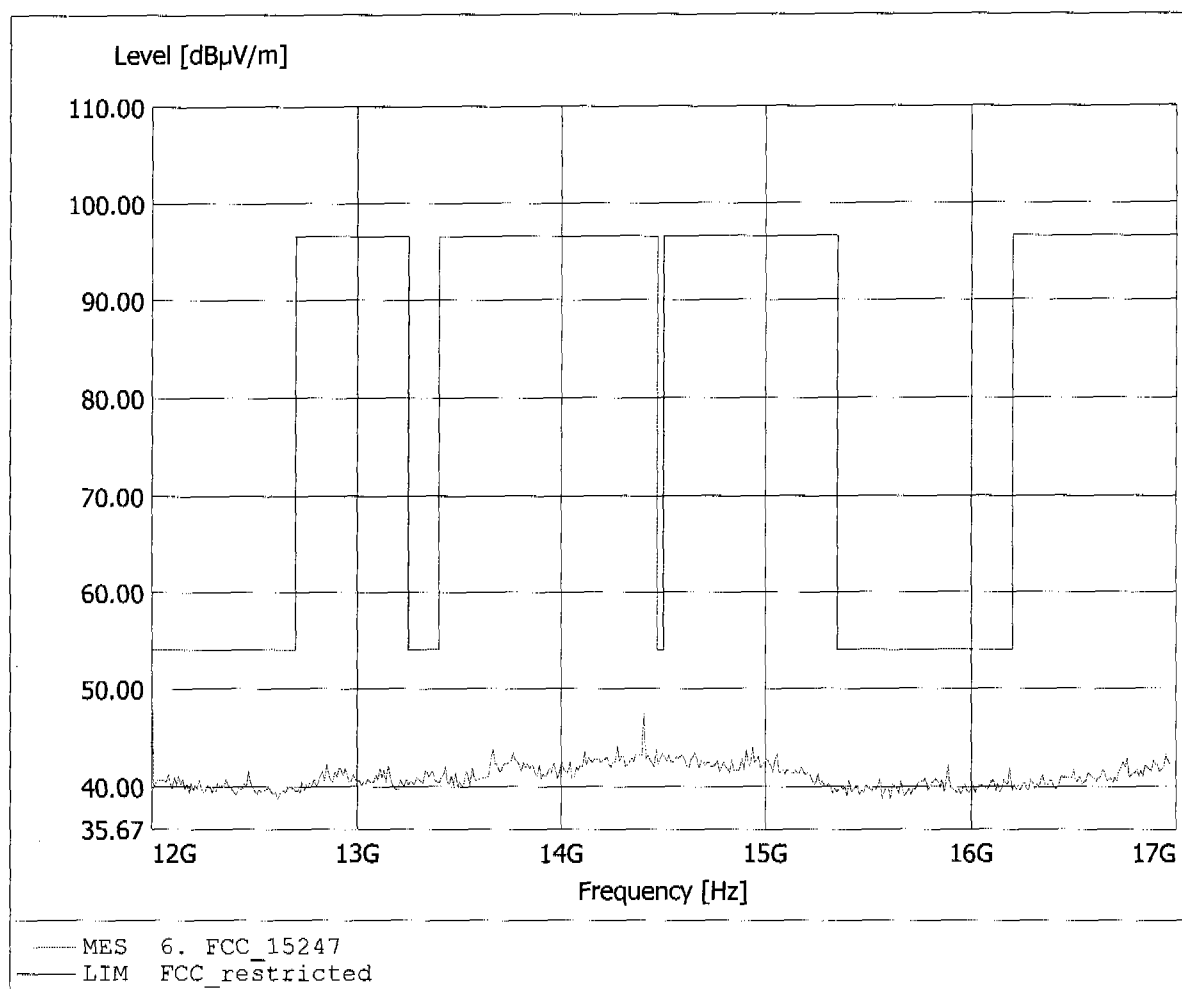
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 43.23dBµV/m, RBW: 1MHz



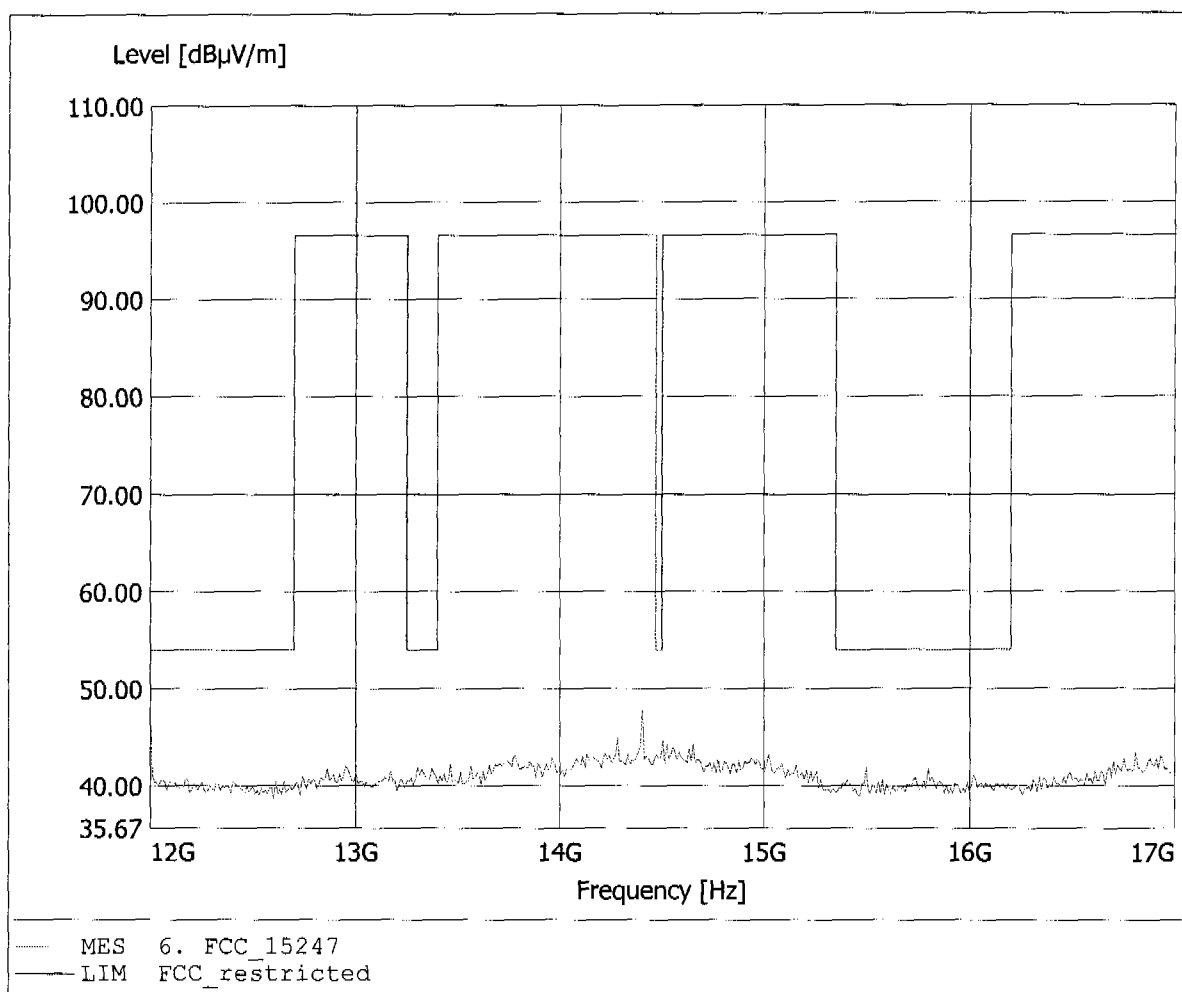
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 49.37dBuV/m, RBW: 1MHz



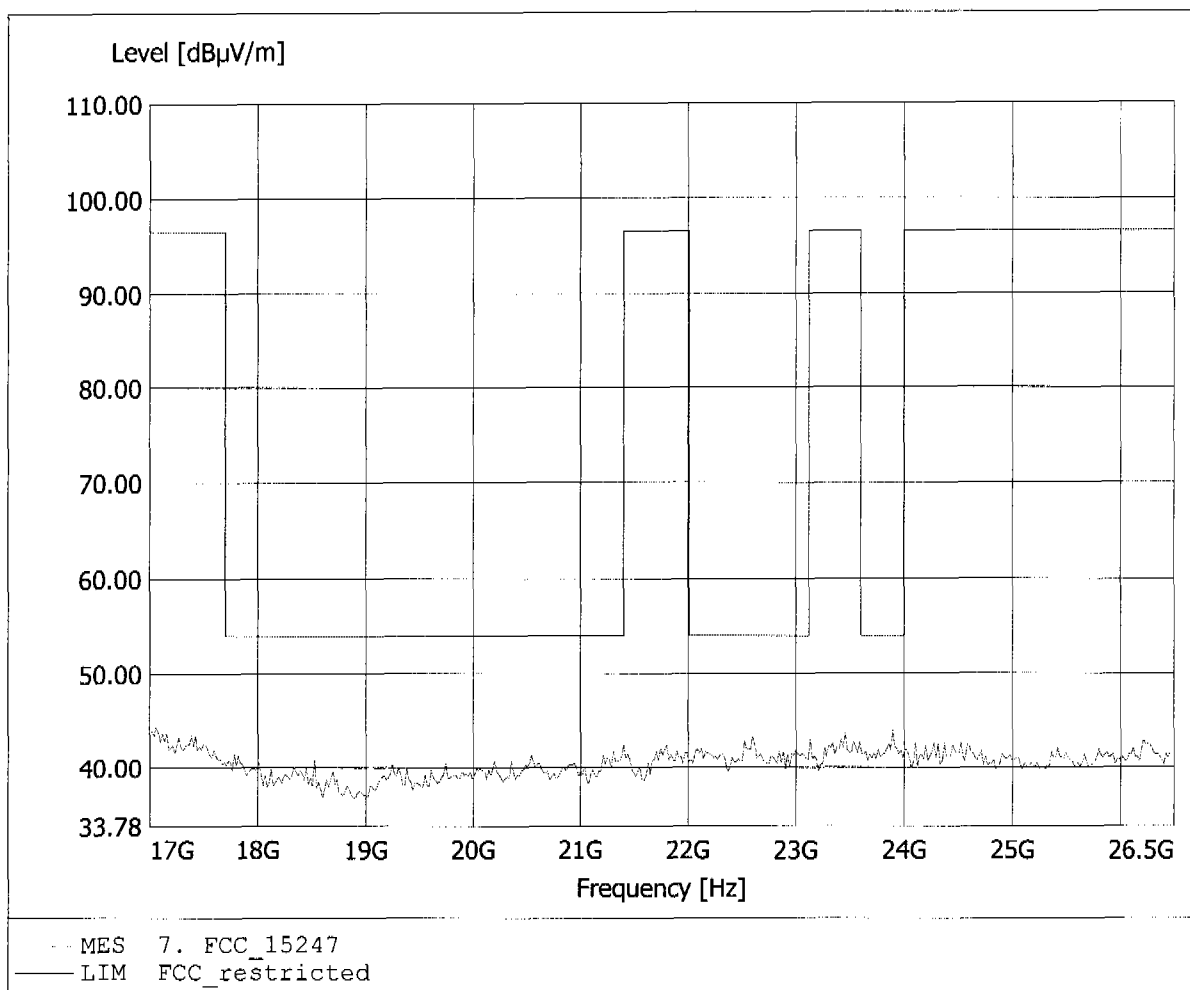
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 14.405GHz, Emax: 47.96dBuV/m, RBW: 1MHz



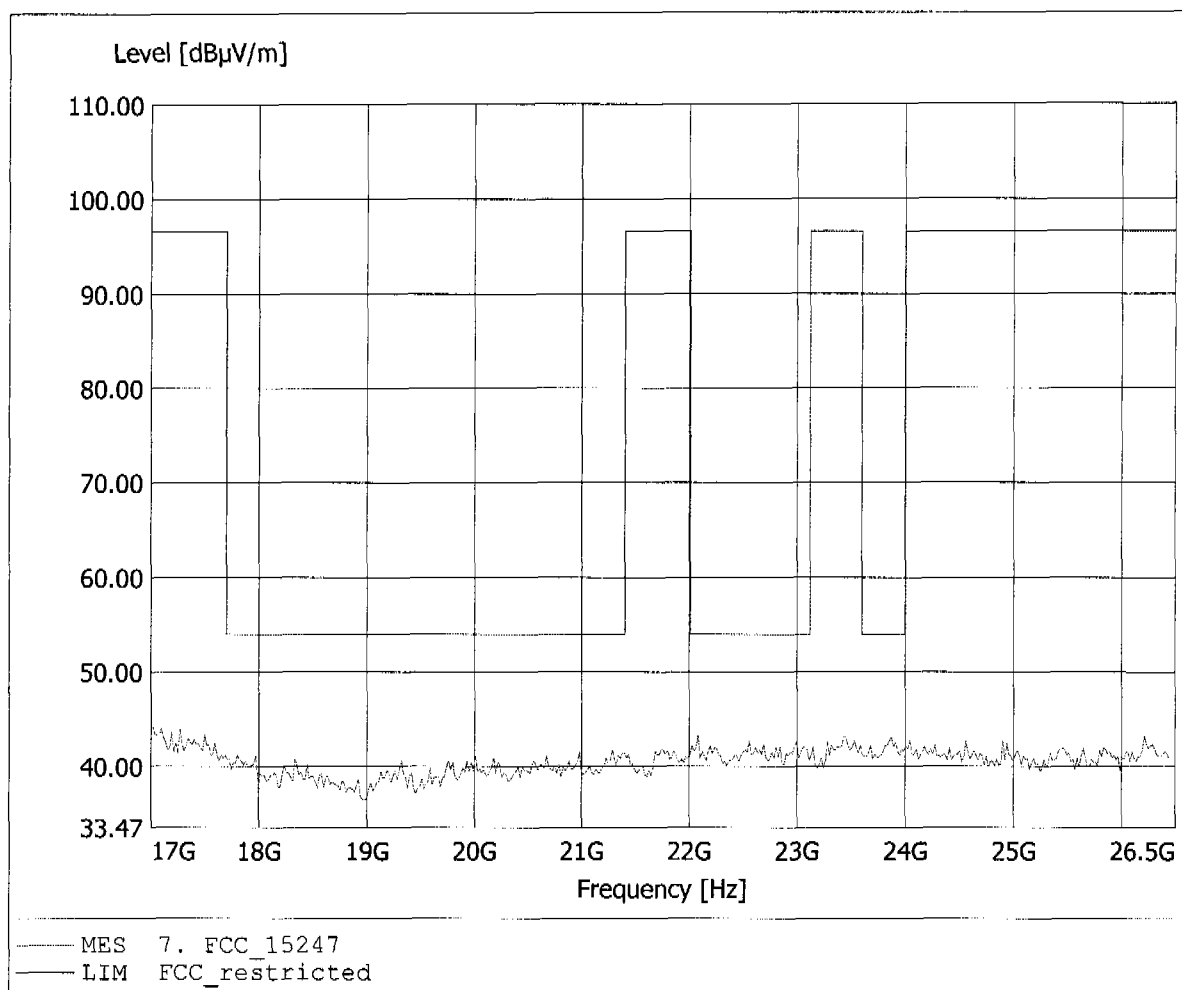
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.057GHz, Emax: 44.27dBµV/m, RBW: 1MHz



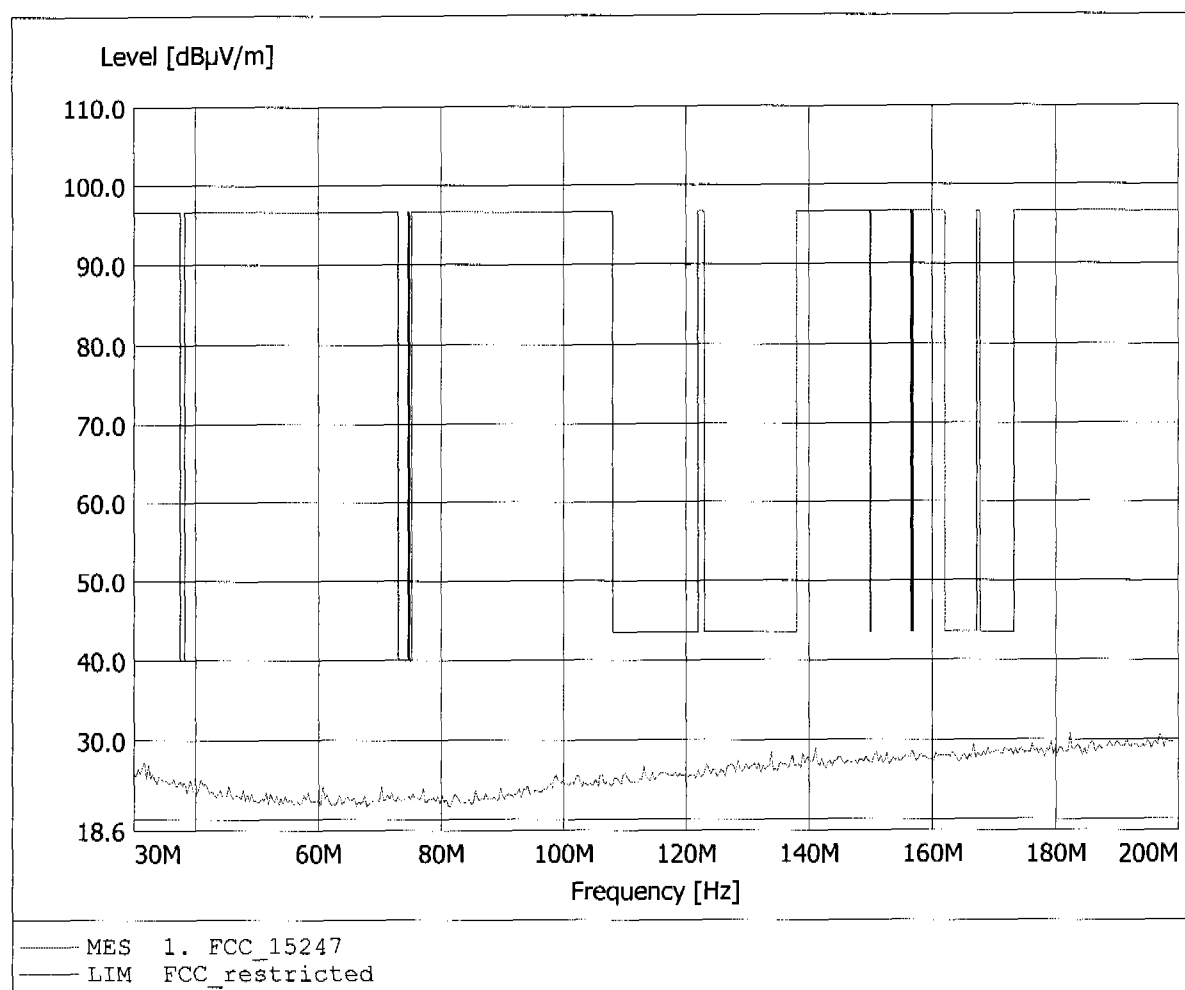
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:0
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 44.14dBµV/m, RBW: 1MHz



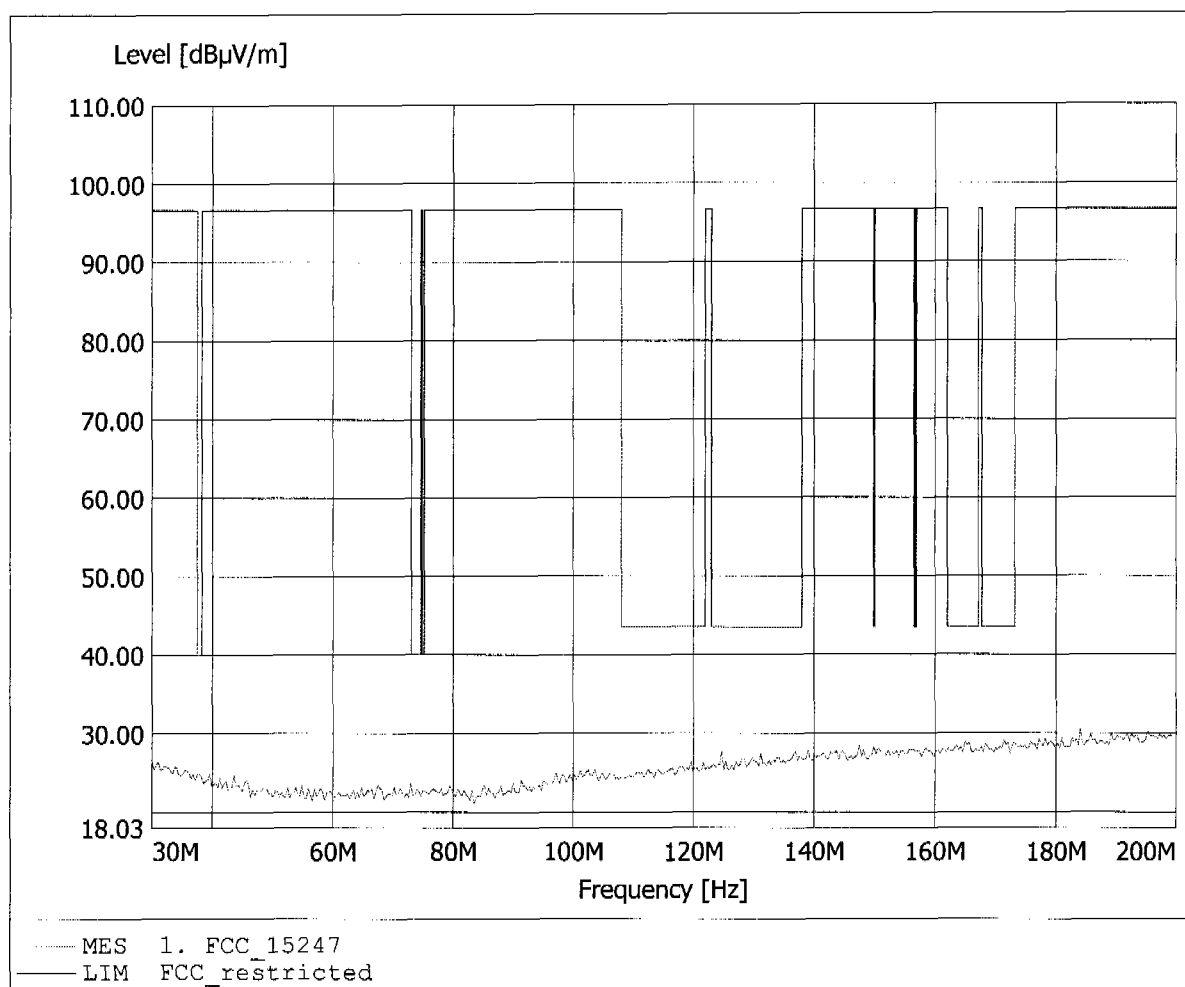
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
 Model: DW800 wireless system / Headset
 Approval Holder: Sennheiser Communications
 Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
 Test Site / Operator: ETS / Mr. Hoppe
 Test Specification: according to §15.247
 Comment 1: Dist.: 3m, Ant.: HK 116
 Comment 2: Freq: 182.285MHz, Emax: 30.75dBµV/m, RBW: 100kHz



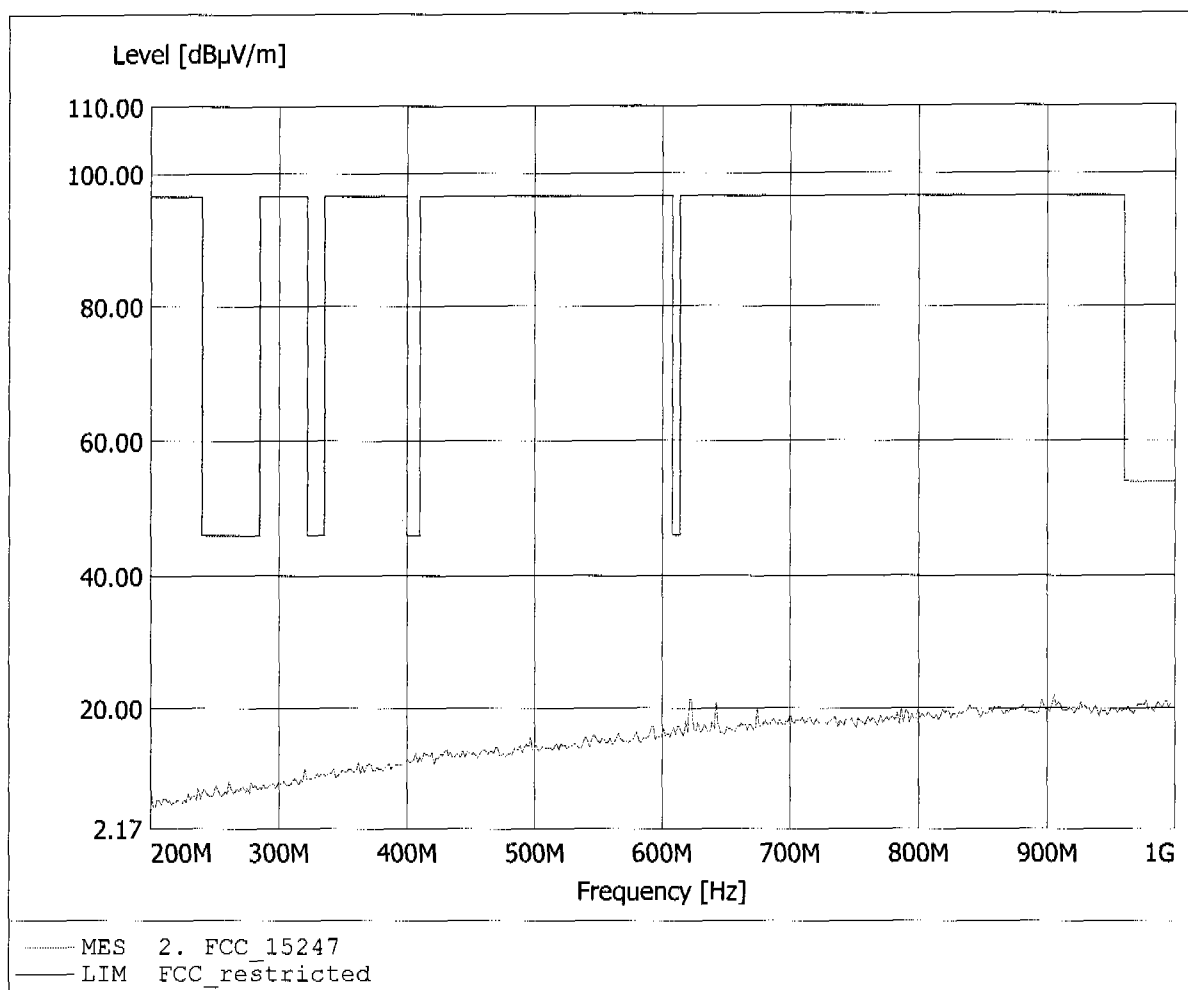
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 183.988MHz, Emax: 30.60dBµV/m, RBW: 100kHz



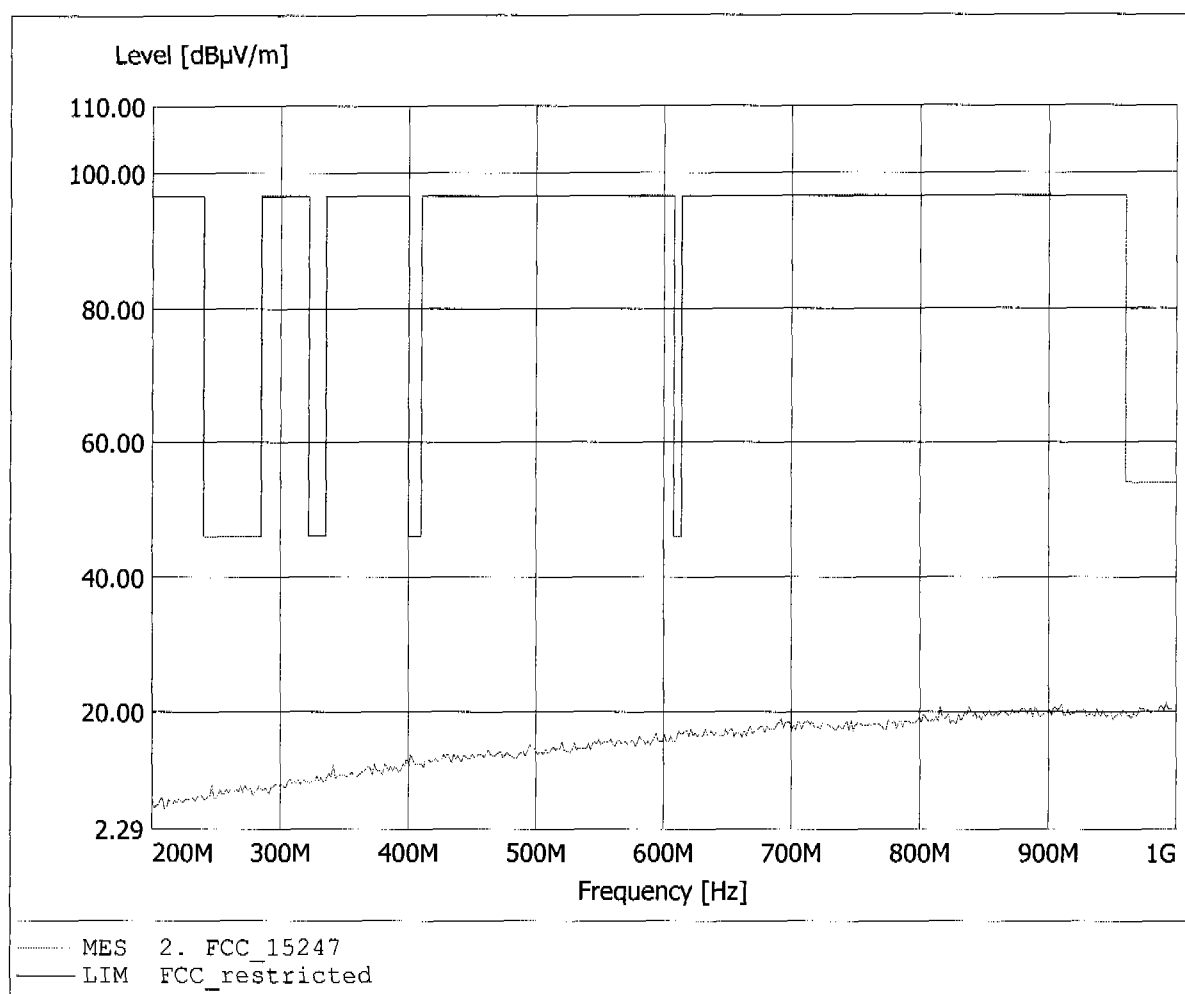
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 905.411MHz, Emax: 22.04dBμV/m, RBW: 100kHz



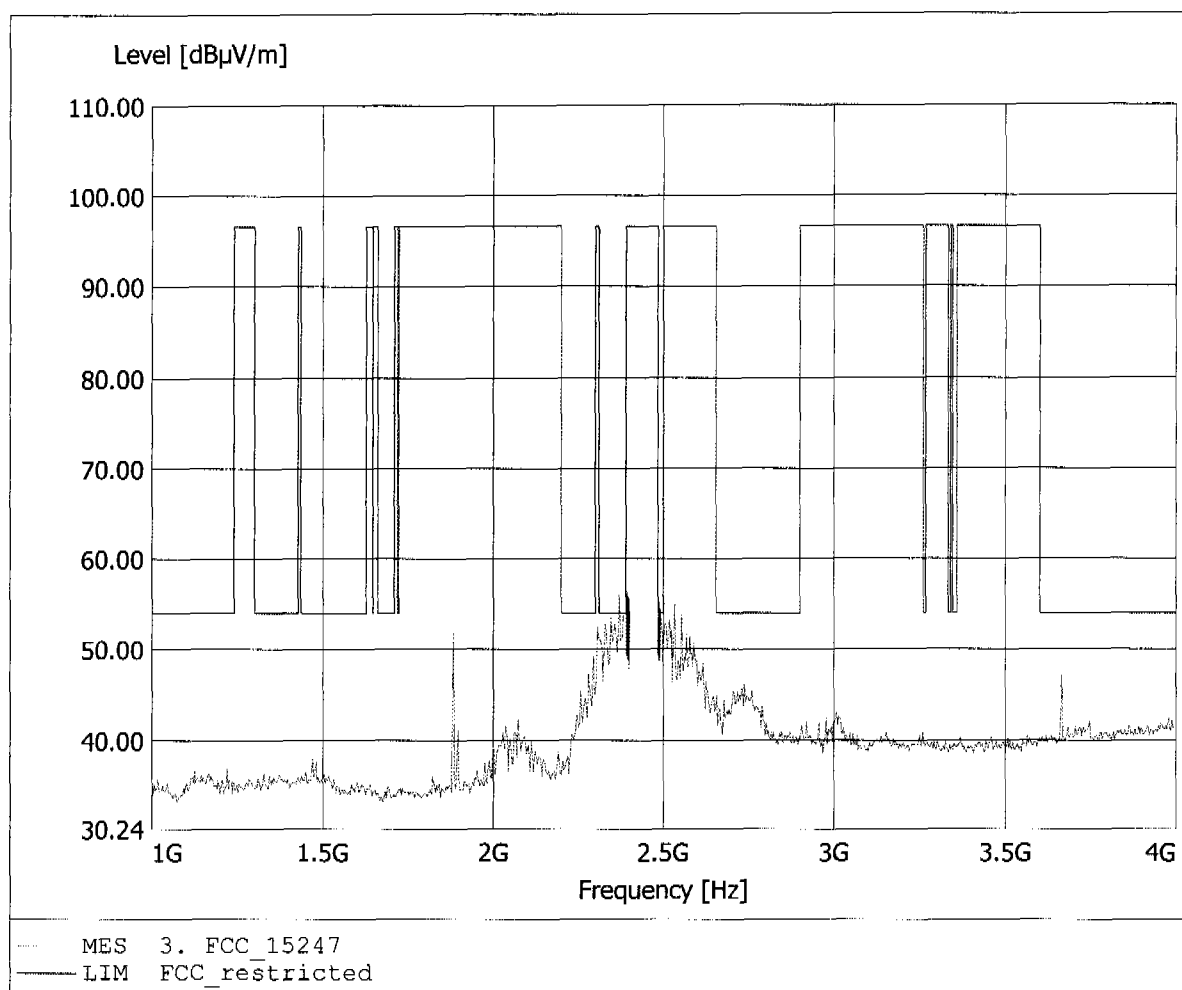
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 991.984MHz, Emax: 21.34dBµV/m, RBW: 100kHz



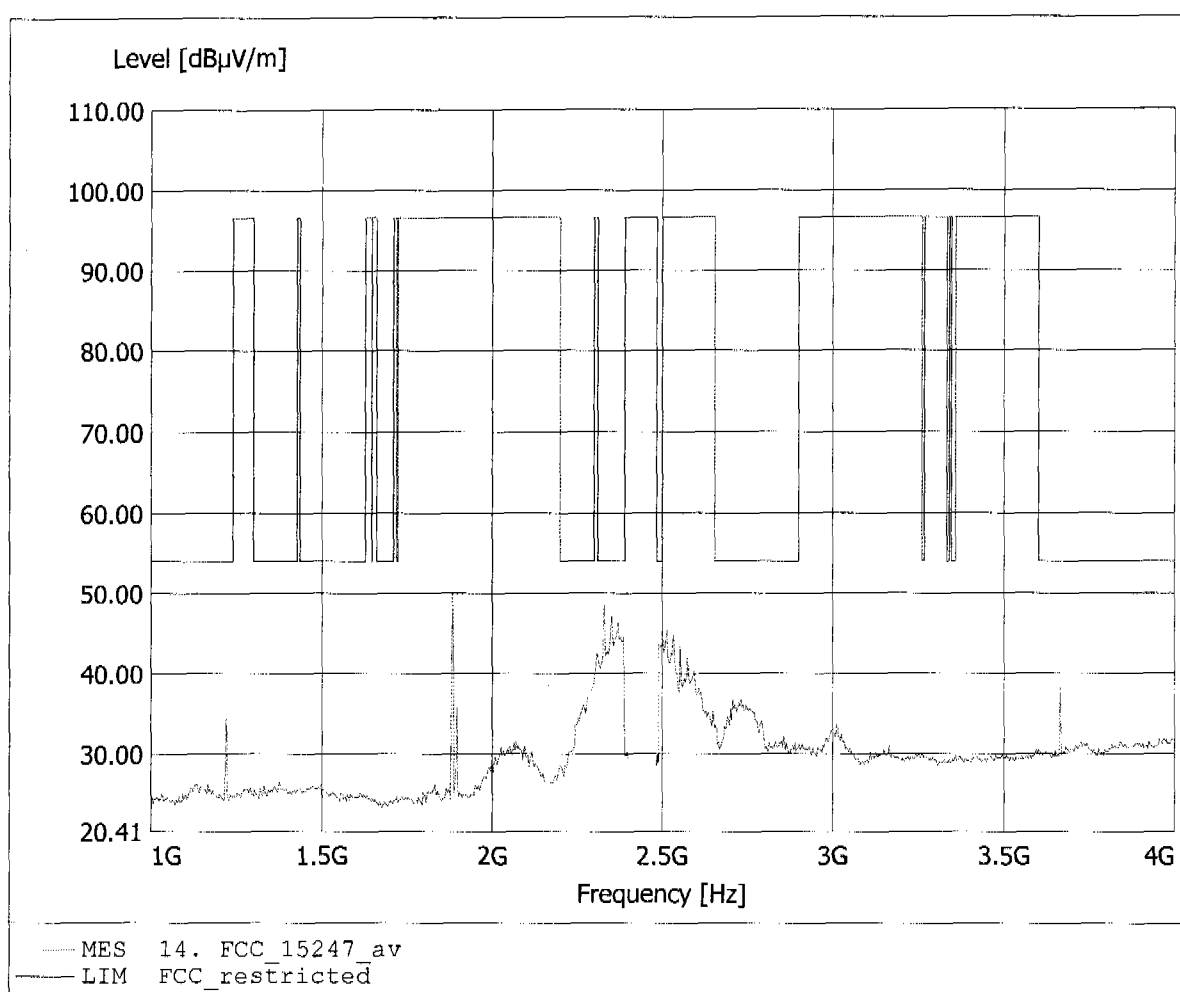
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.395GHz, Emax: 56.50dBµV/m, RBW: 1MHz



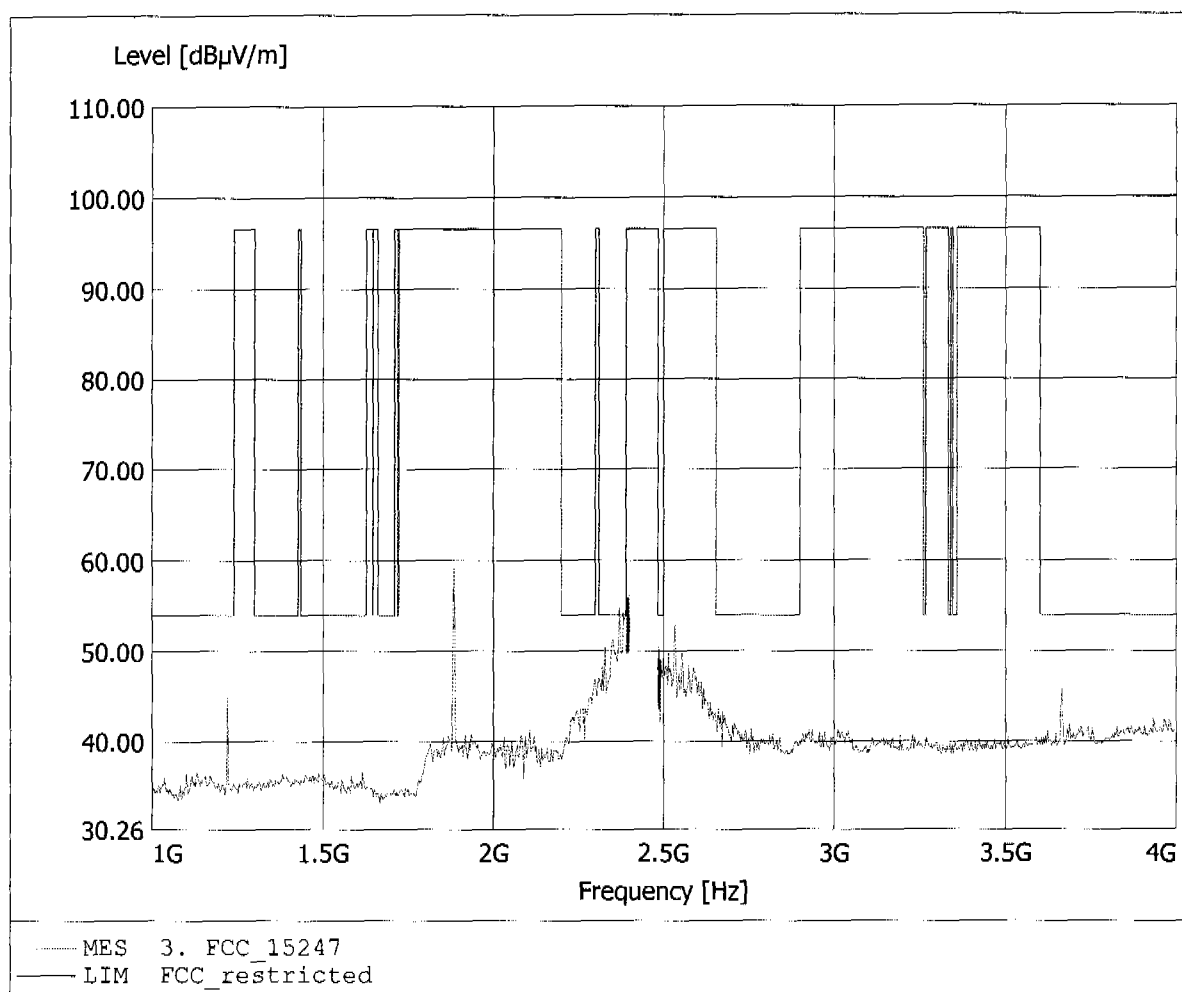
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.883GHz, Emax: 50.09dBμV/m, RBW: 1MHz



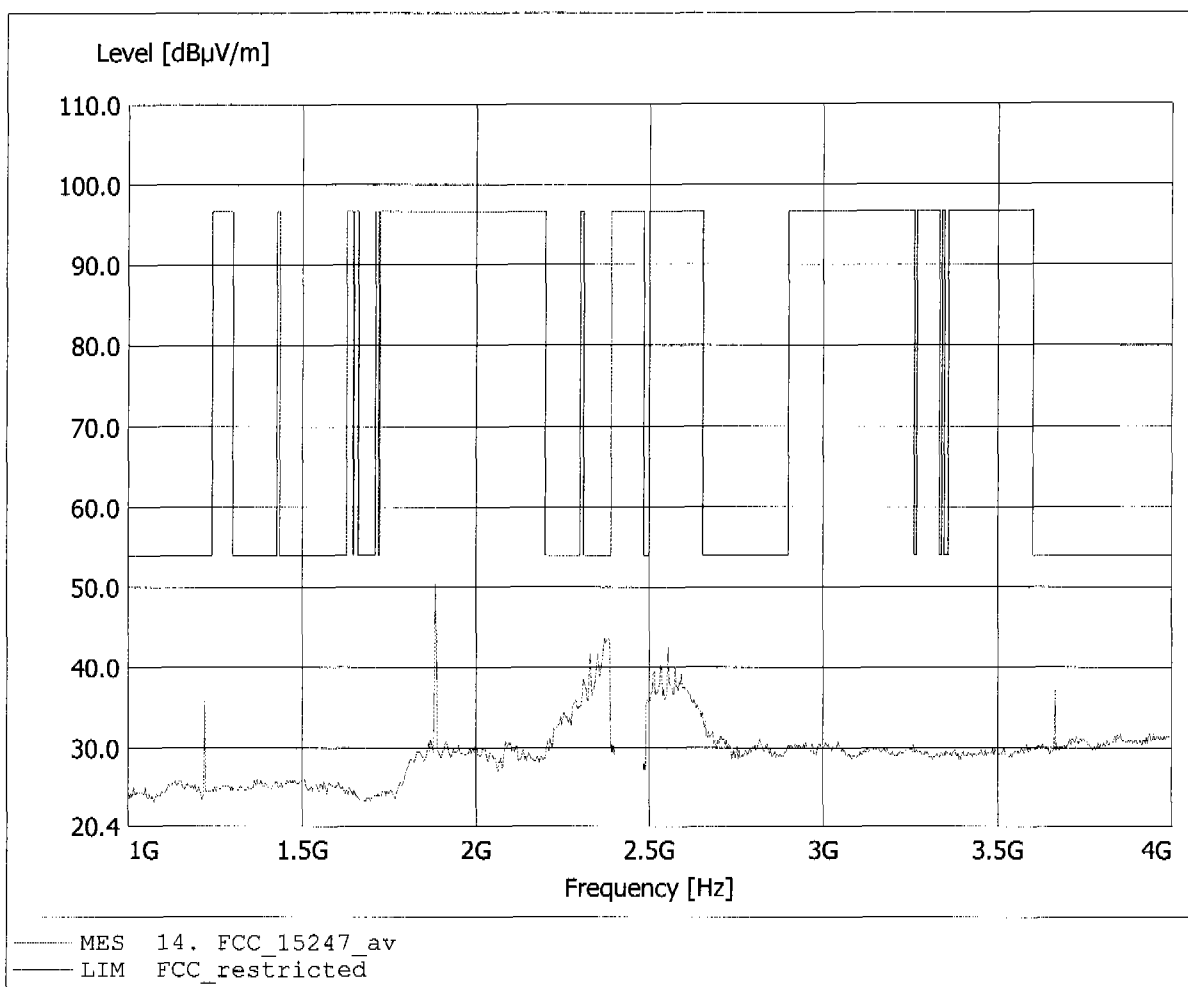
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.883GHz, Emax: 59.16dBμV/m, RBW: 1MHz



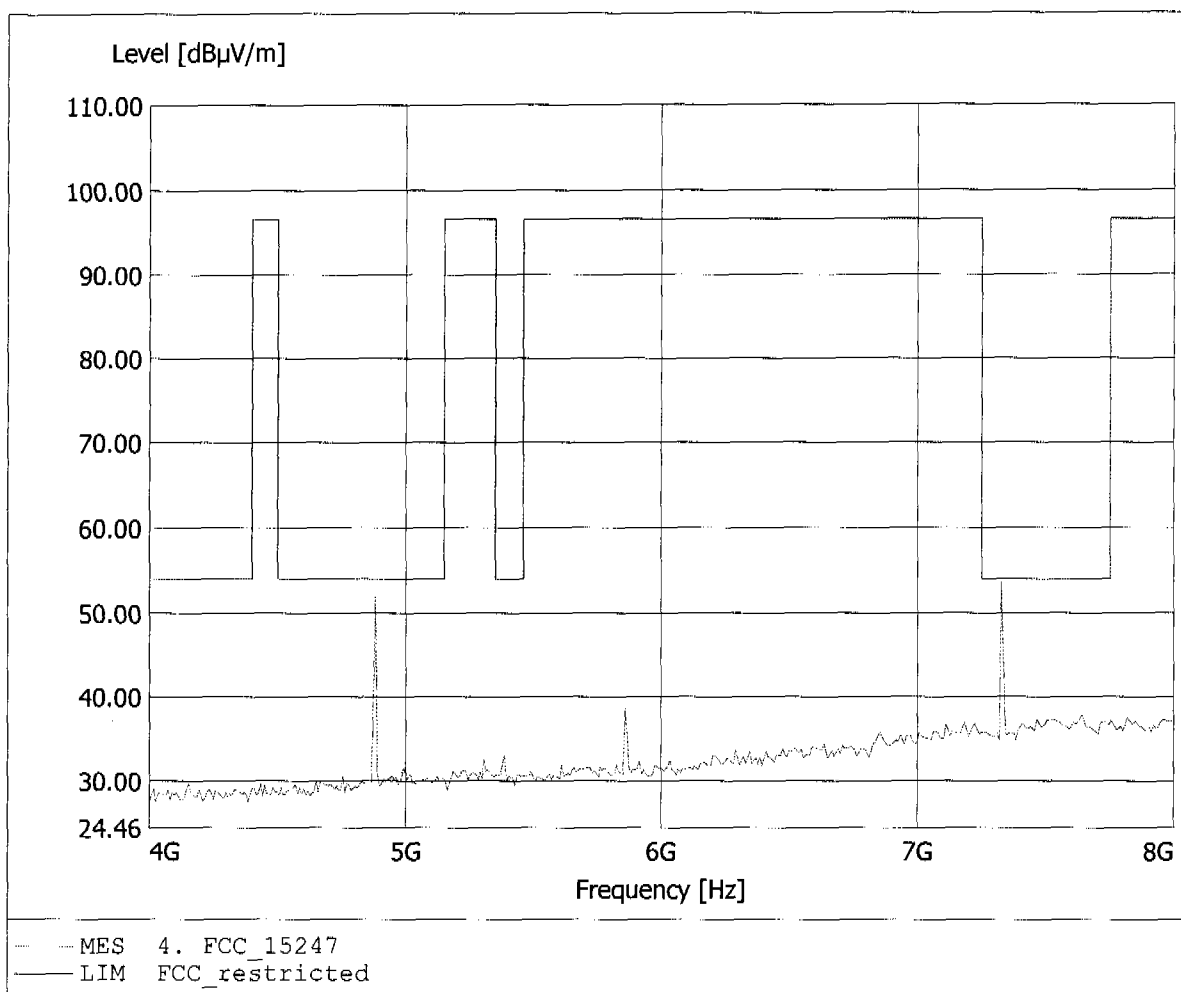
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.883GHz, Emax: 50.42dBµV/m, RBW: 1MHz



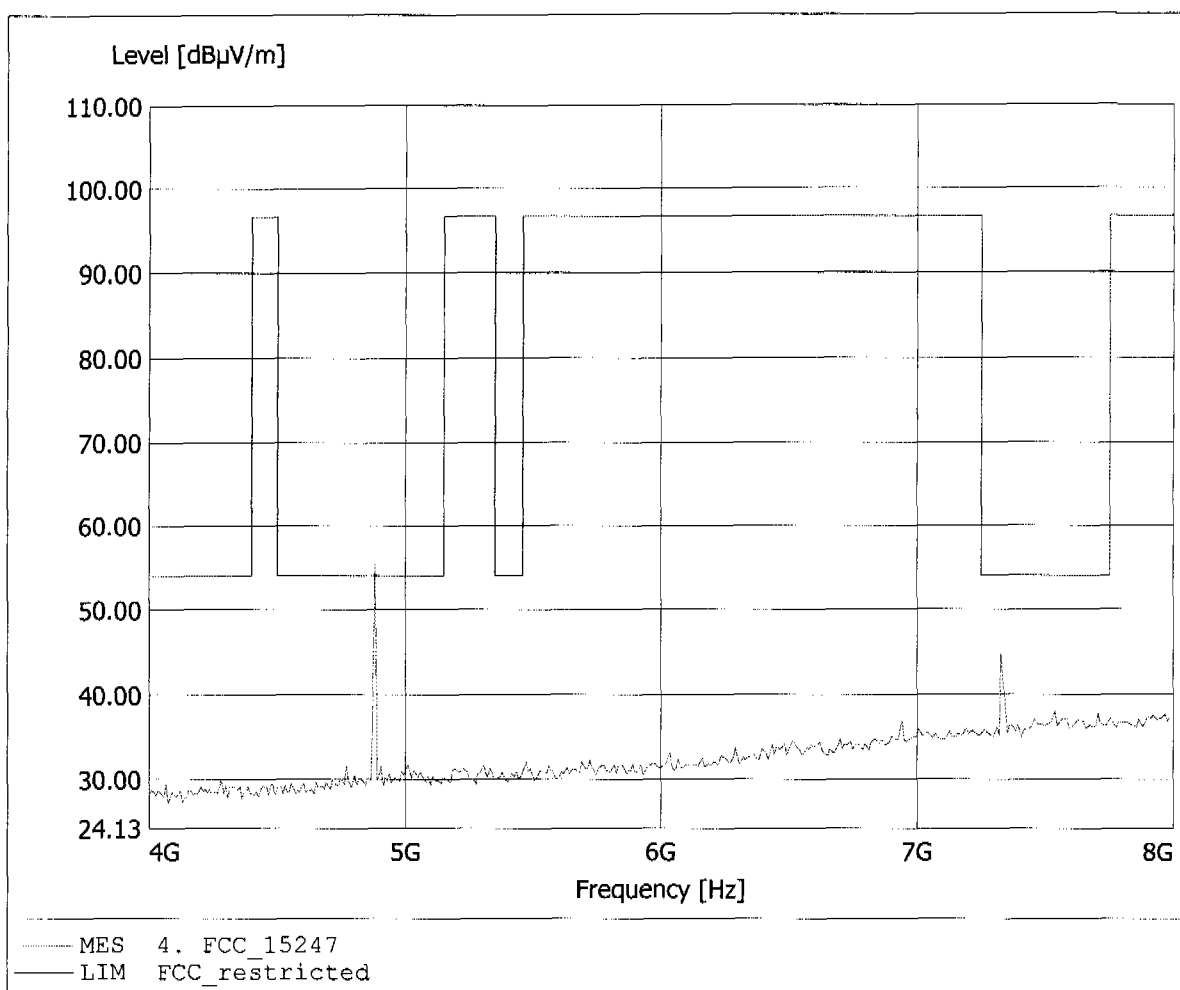
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 7.327GHz, Emax: 53.66dBμV/m, RBW: 1MHz



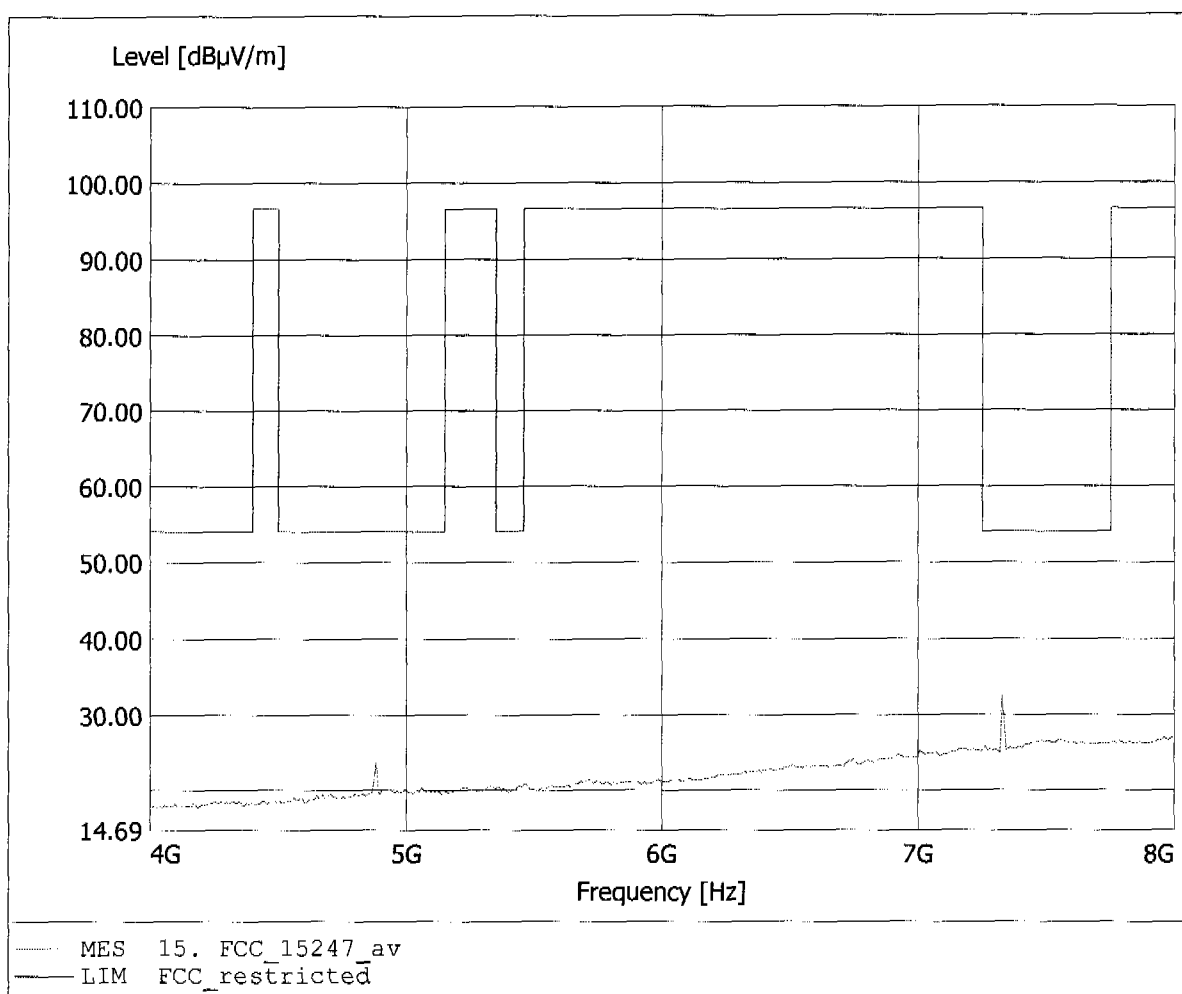
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 55.41dBμV/m, RBW: 1MHz



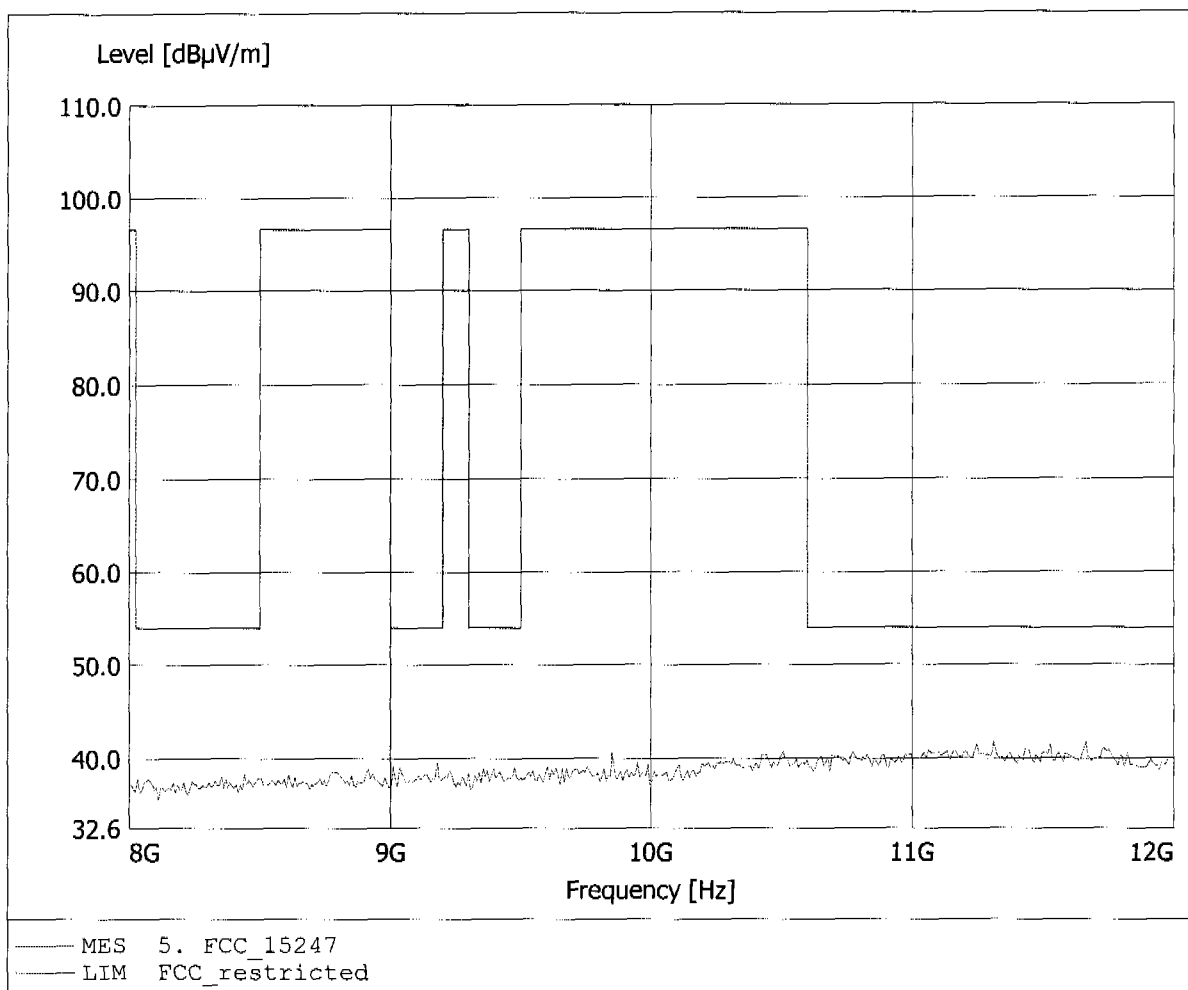
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 32.59dBµV/m, RBW: 1MHz



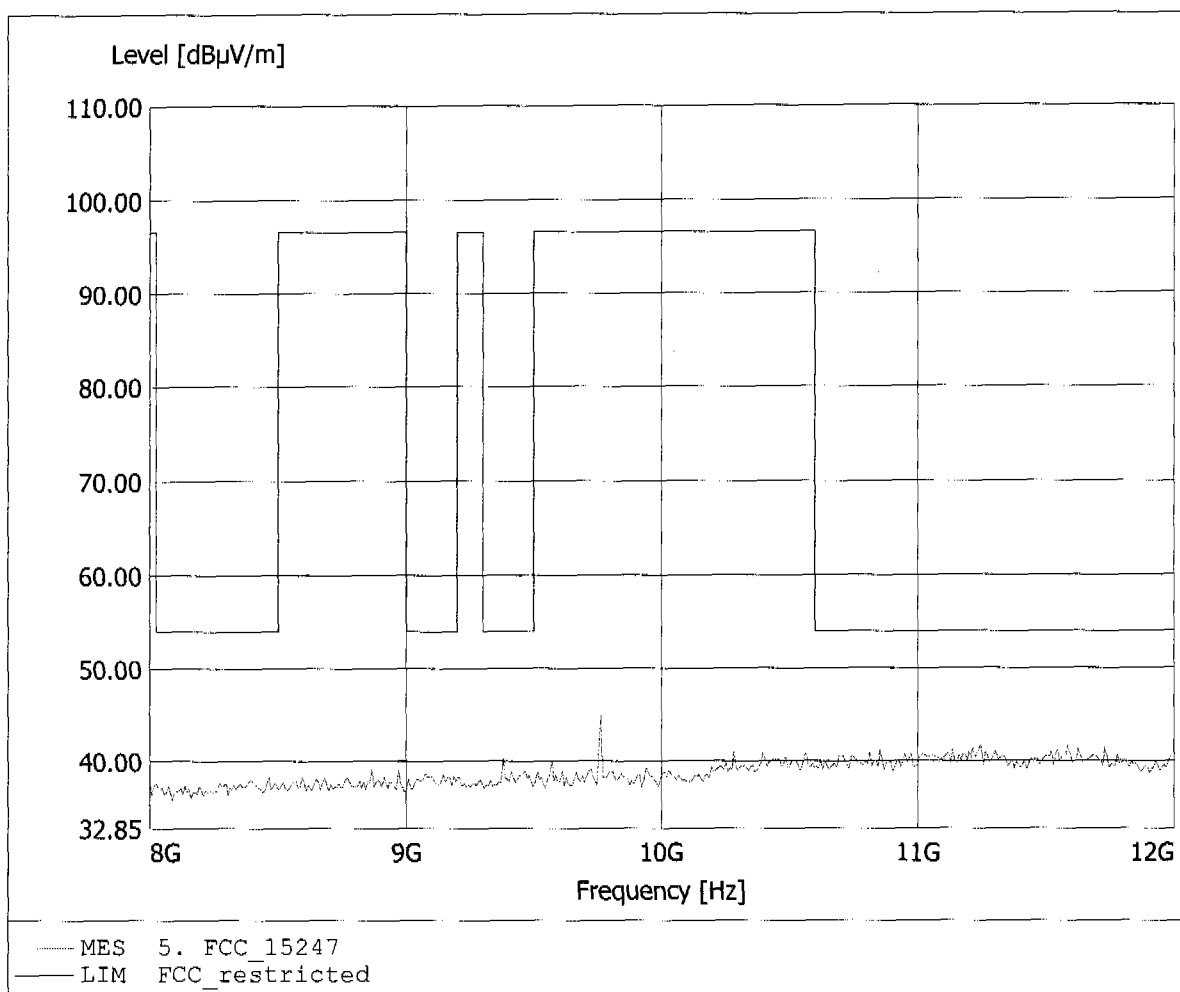
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 11.663GHz, Emax: 41.69dBμV/m, RBW: 1MHz



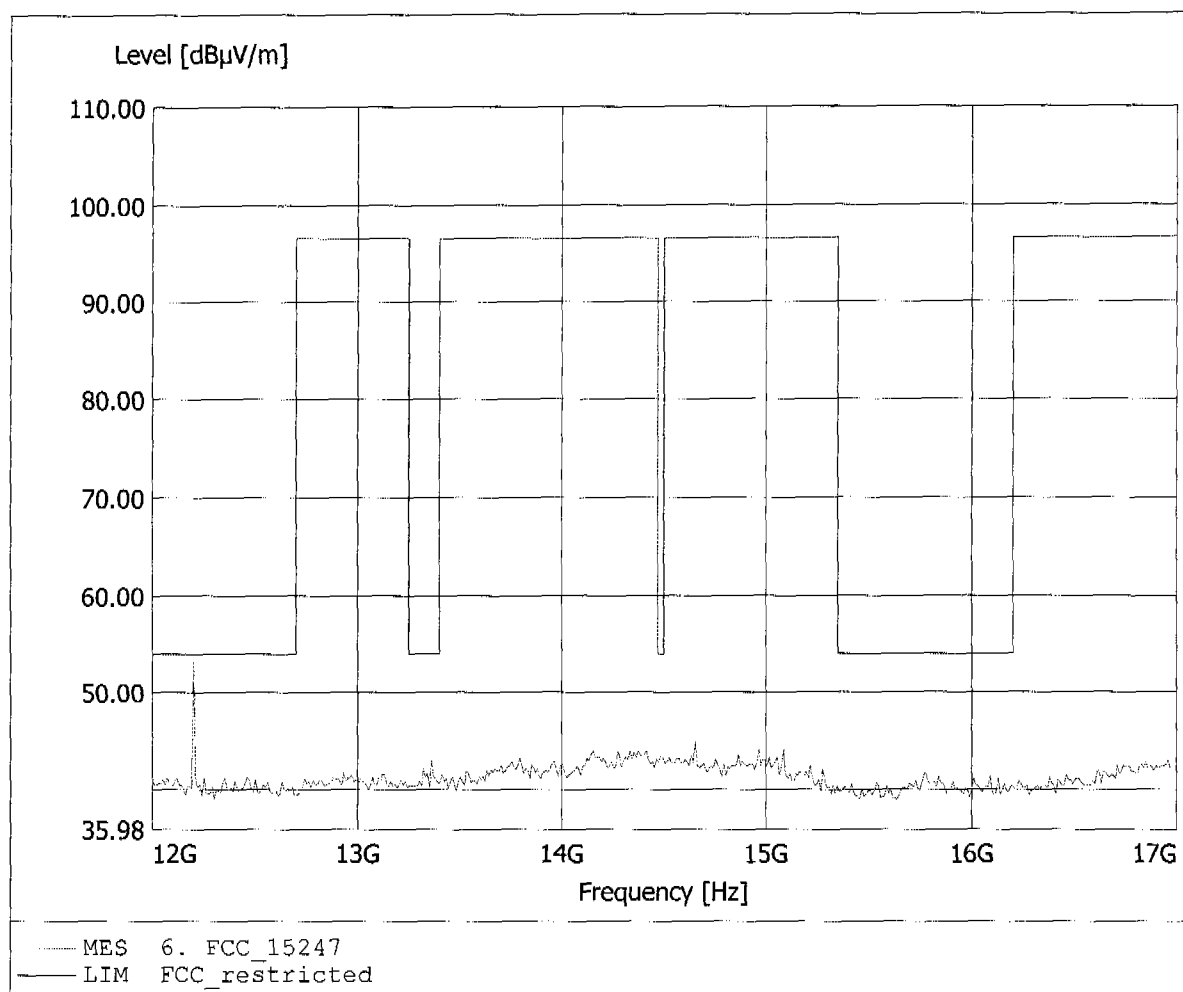
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 44.90dBµV/m, RBW: 1MHz



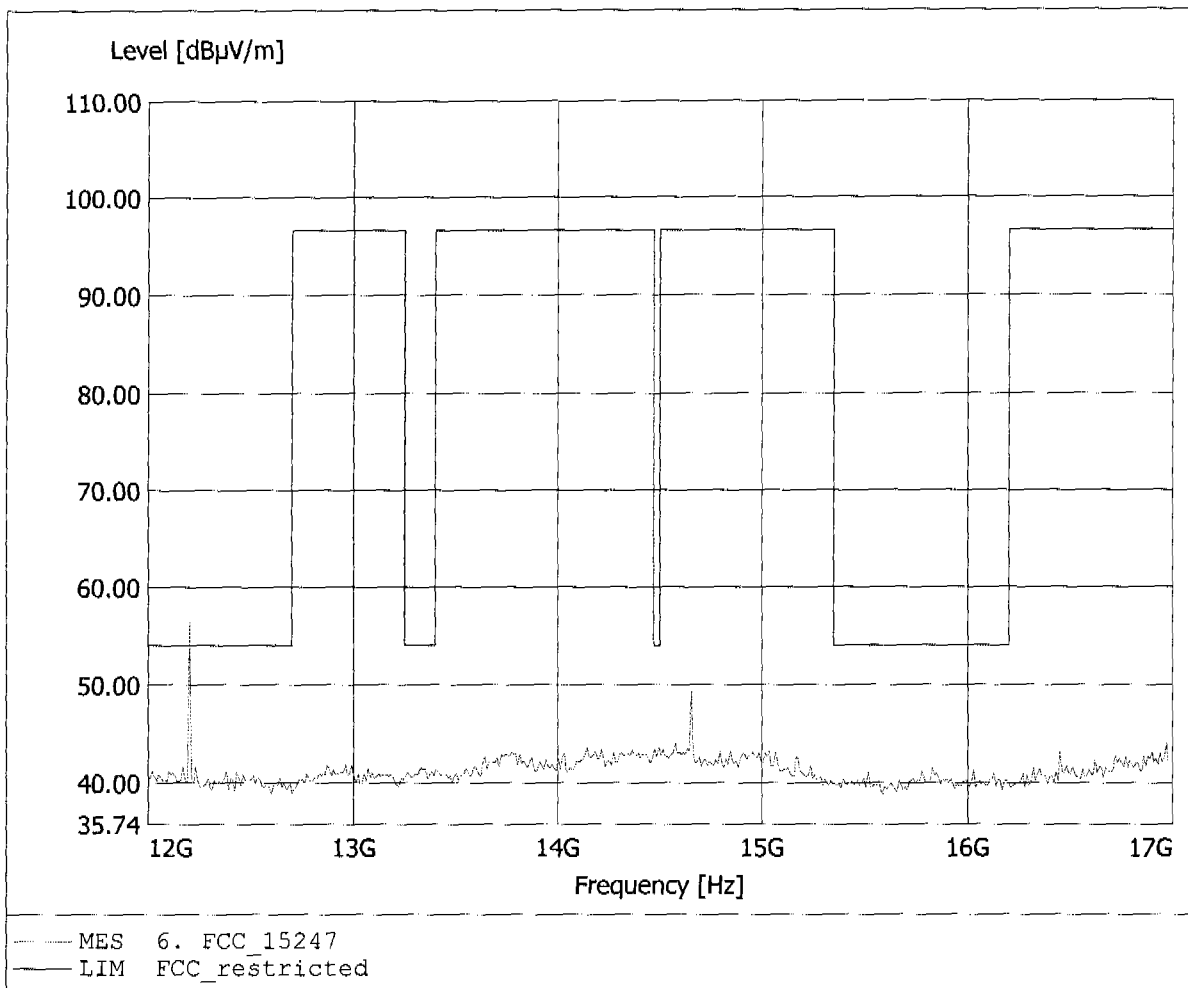
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 53.36dBµV/m, RBW: 1MHz



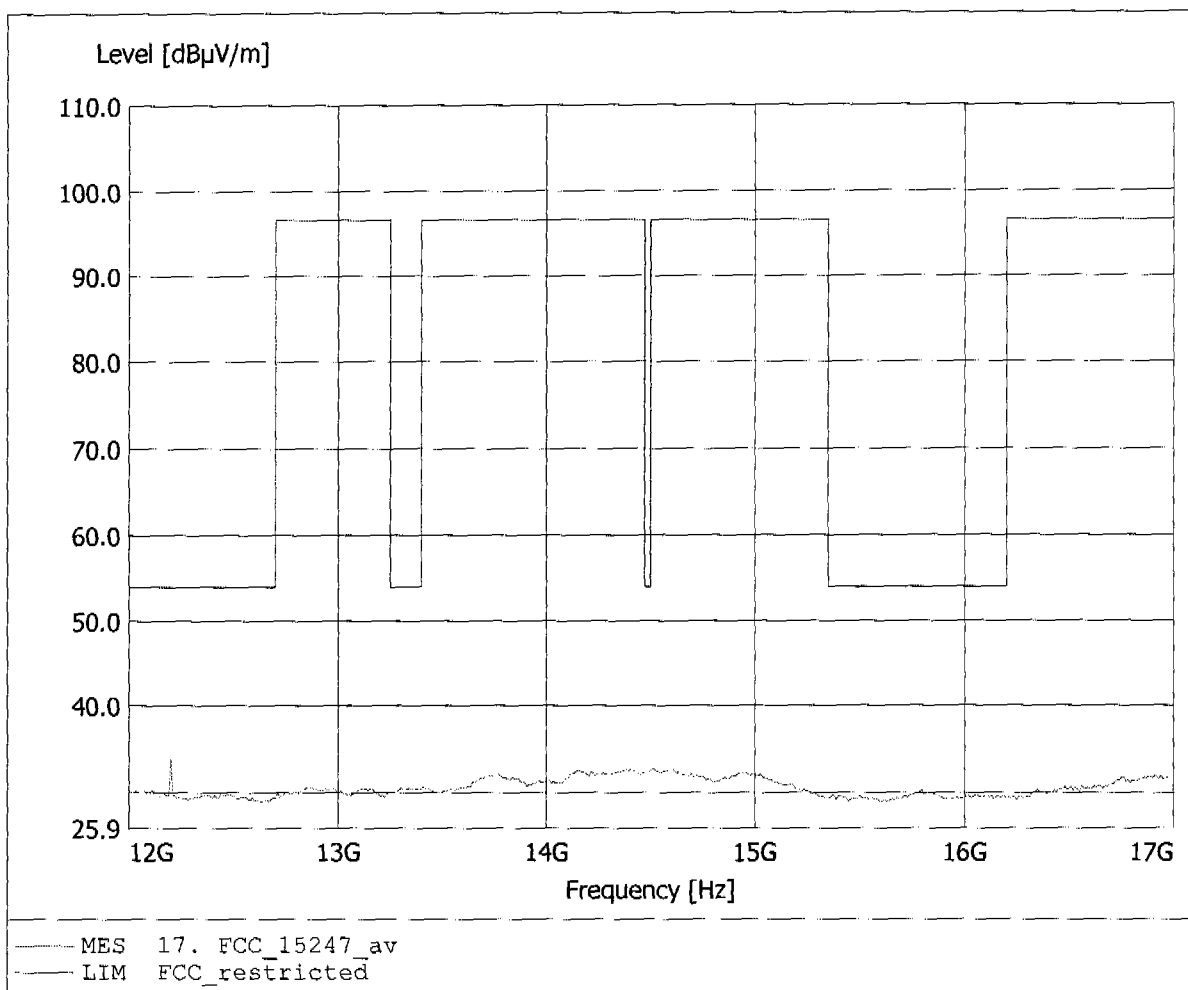
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 56.37dBµV/m, RBW: 1MHz



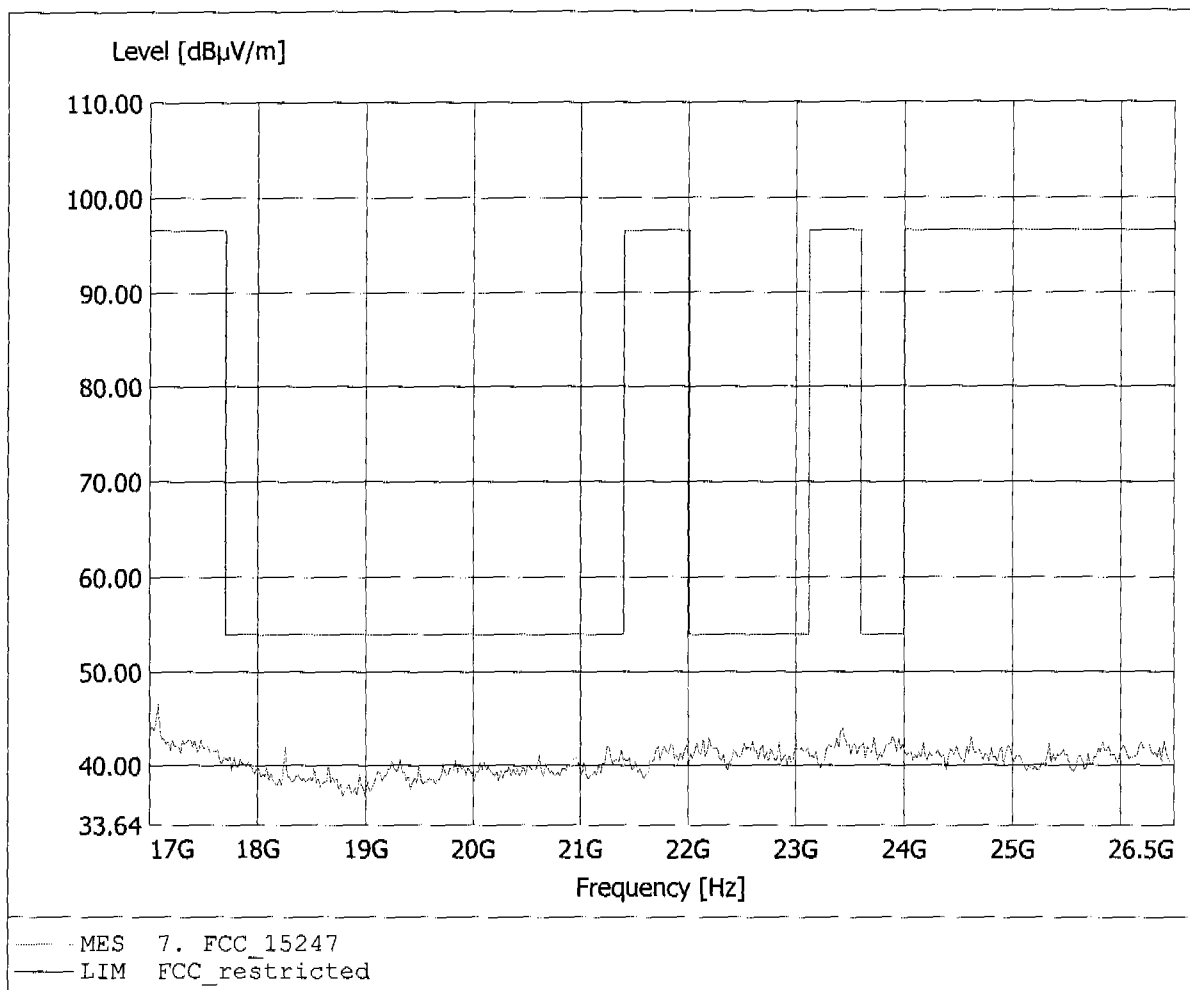
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 33.88dBuV/m, RBW: 1MHz



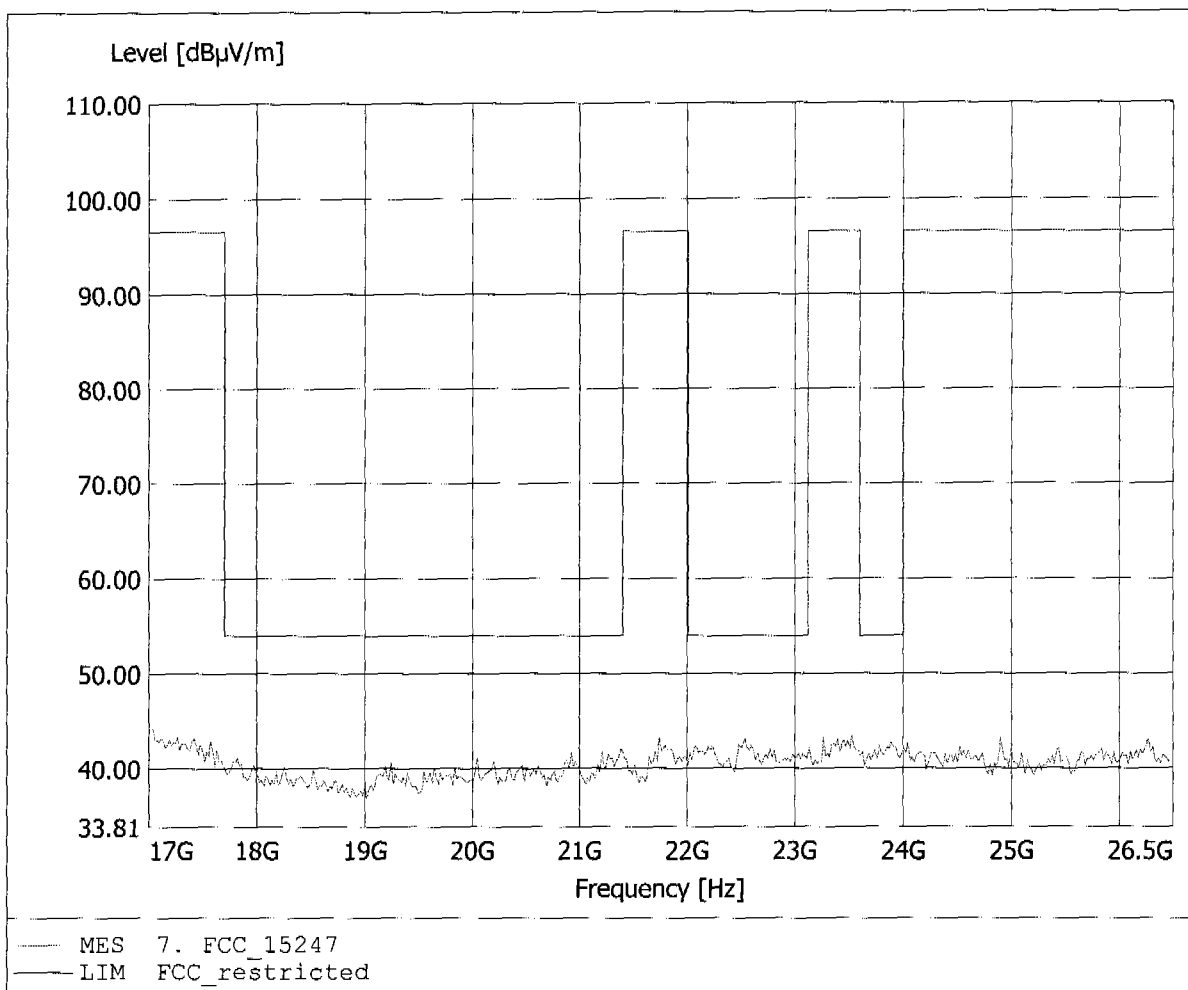
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 46.59dBμV/m, RBW: 1MHz



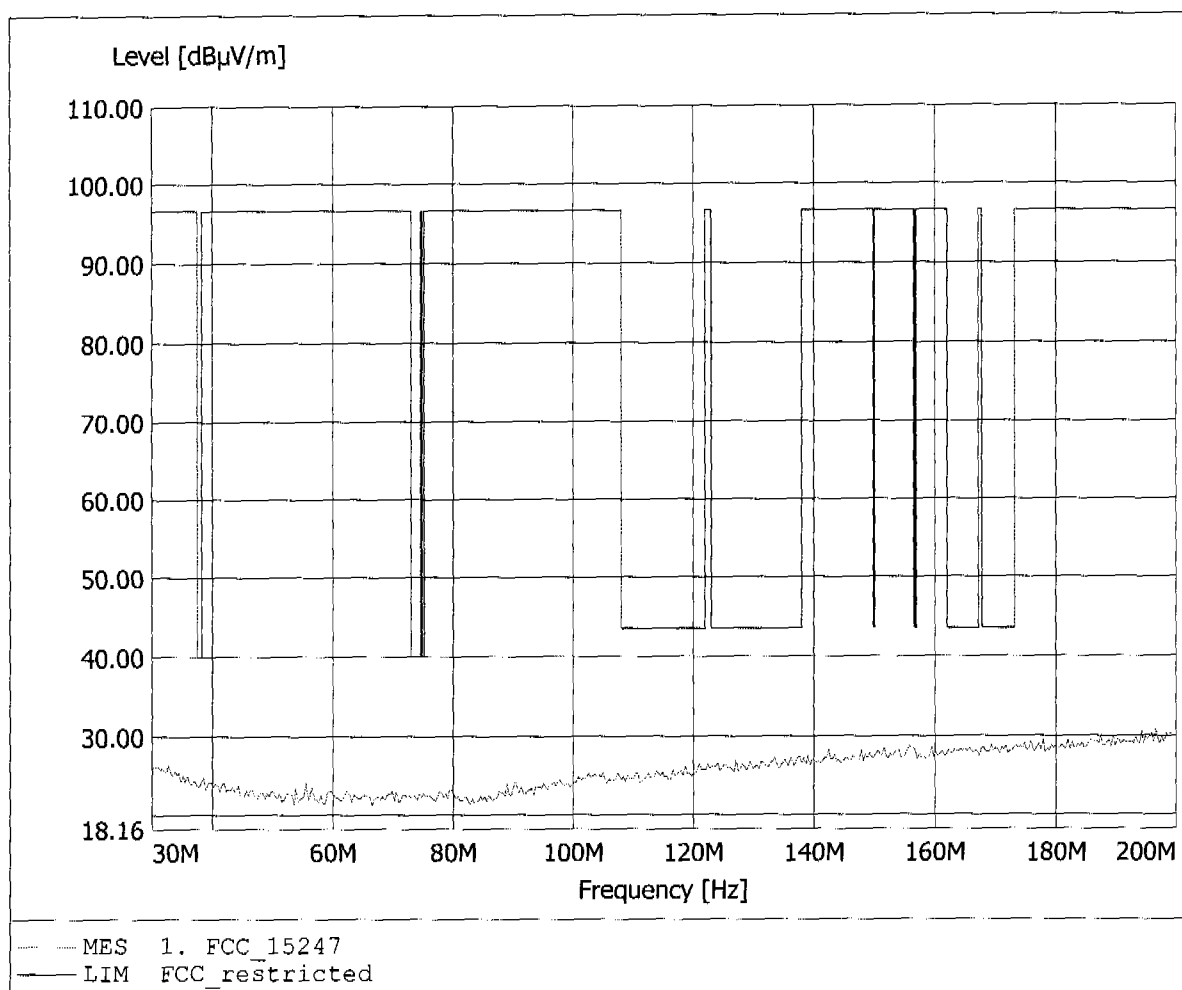
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:47
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 44.22dBµV/m, RBW: 1MHz



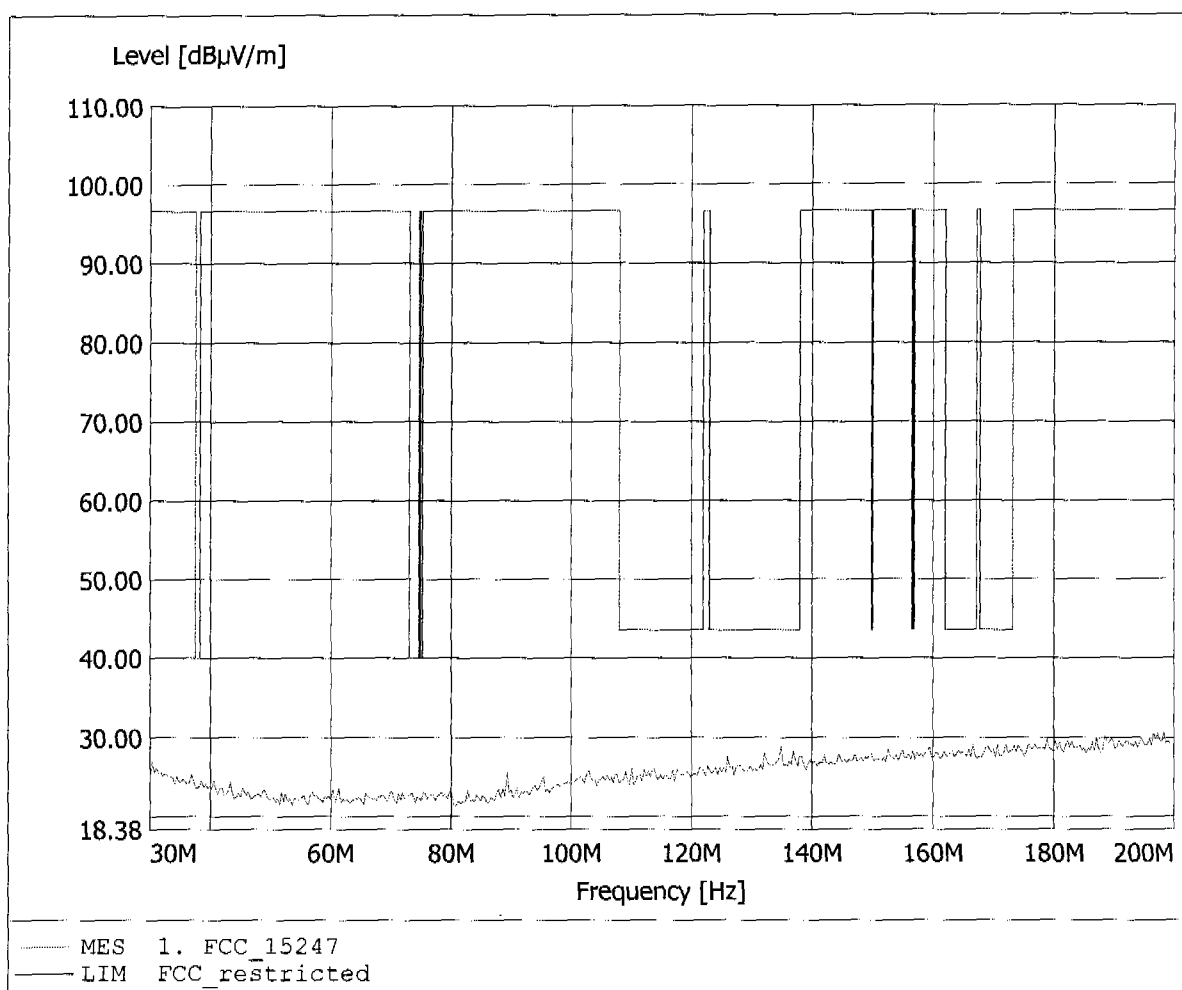
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 30.71dBµV/m, RBW: 100kHz



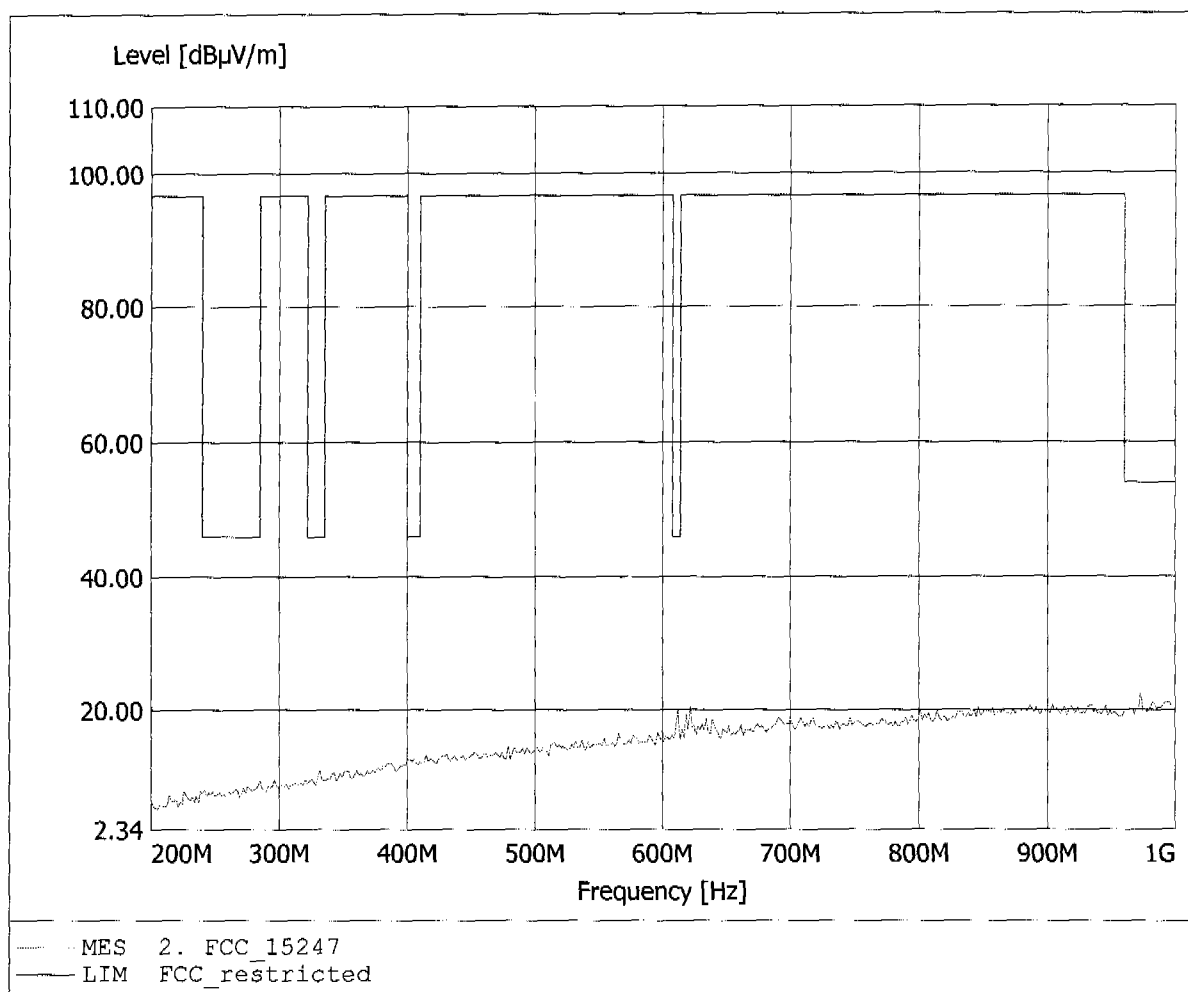
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 30.74dBµV/m, RBW: 100kHz



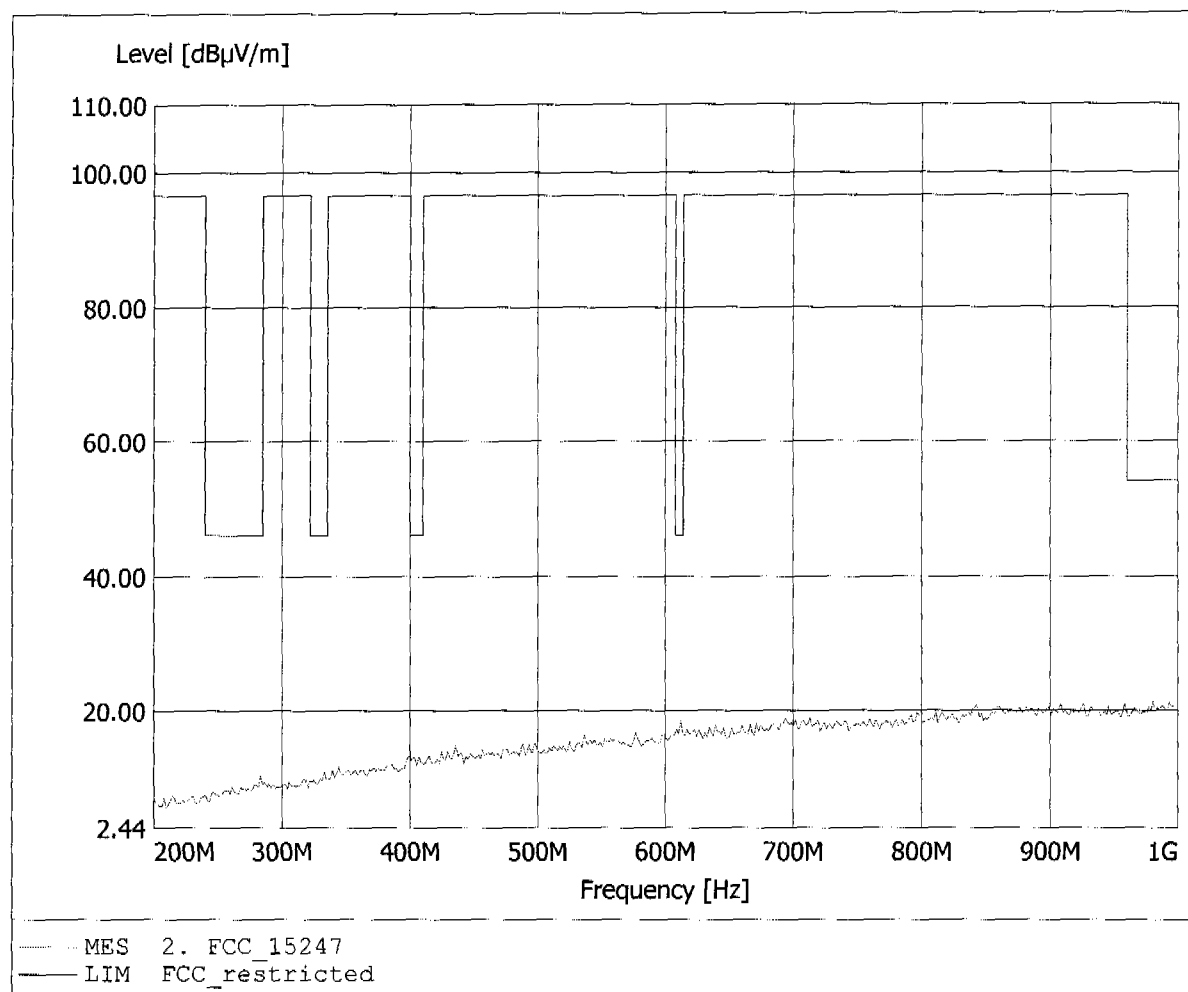
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Thom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 972.745MHz, Emax: 22.42dBµV/m, RBW: 100kHz



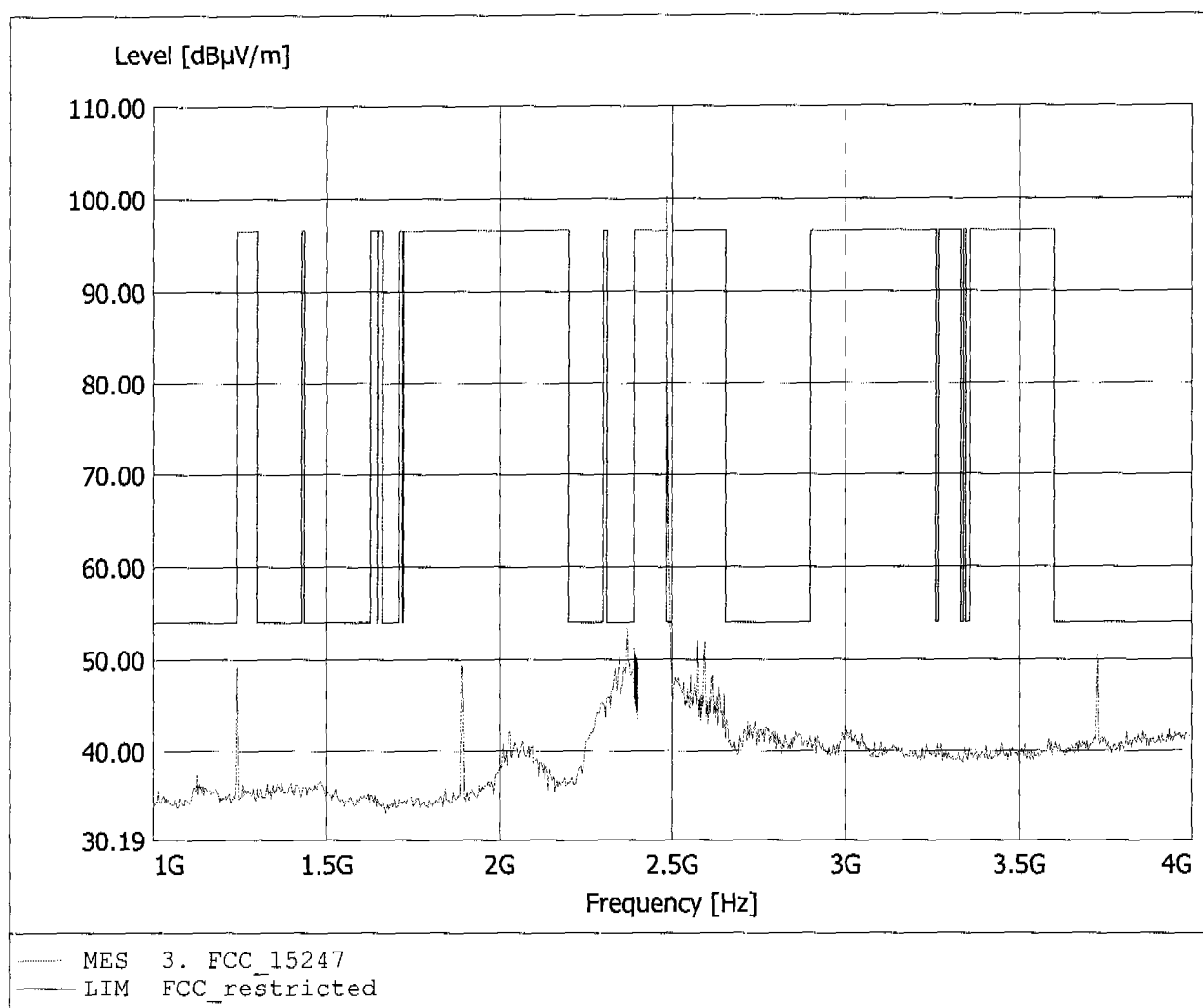
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 980.762MHz, Emax: 21.37dBµV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 100.18dBμV/m, RBW: 1MHz

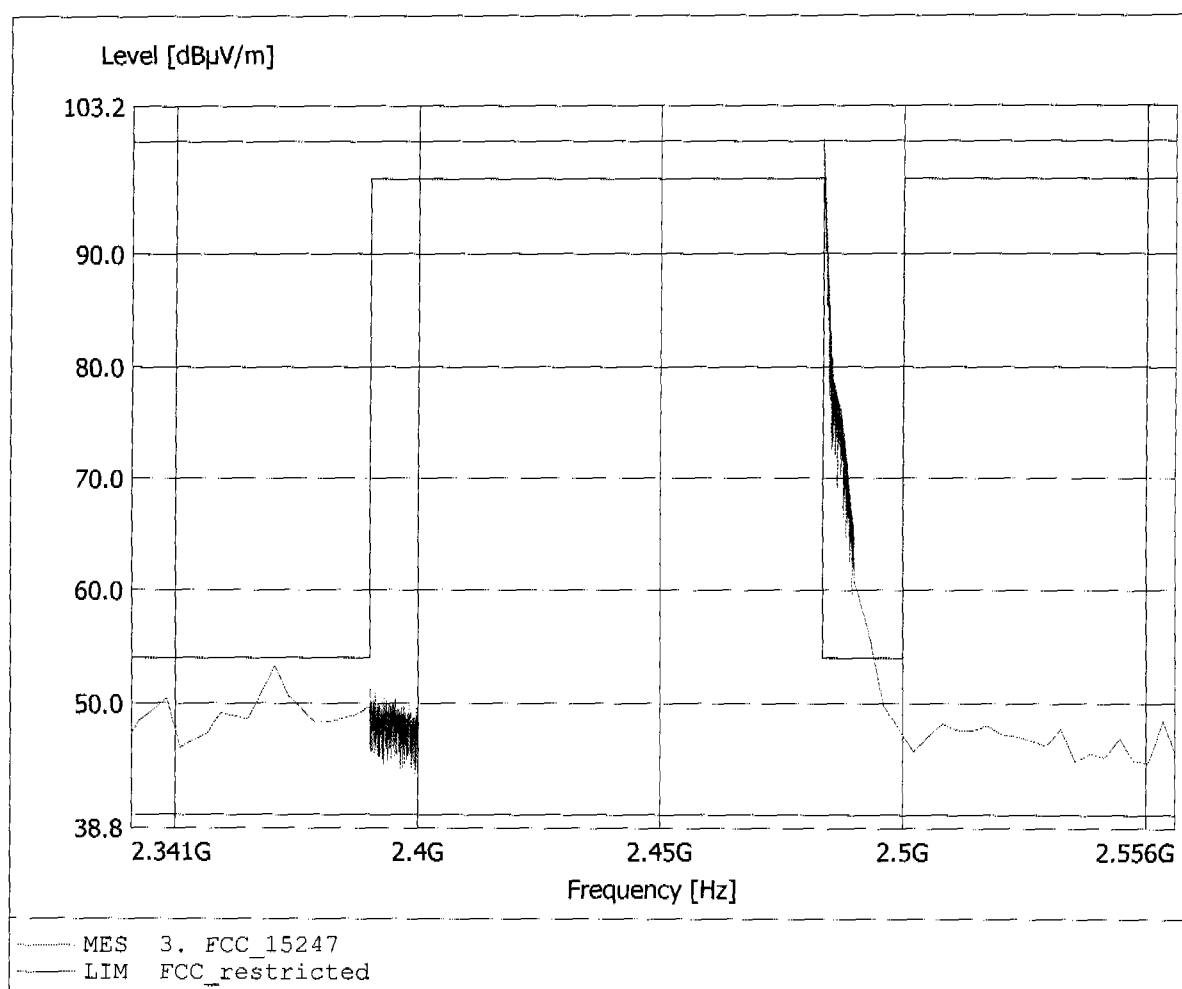


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot. Please see pages 2 and 3 of appendix C and pages 19-22 of TestRpt_1.

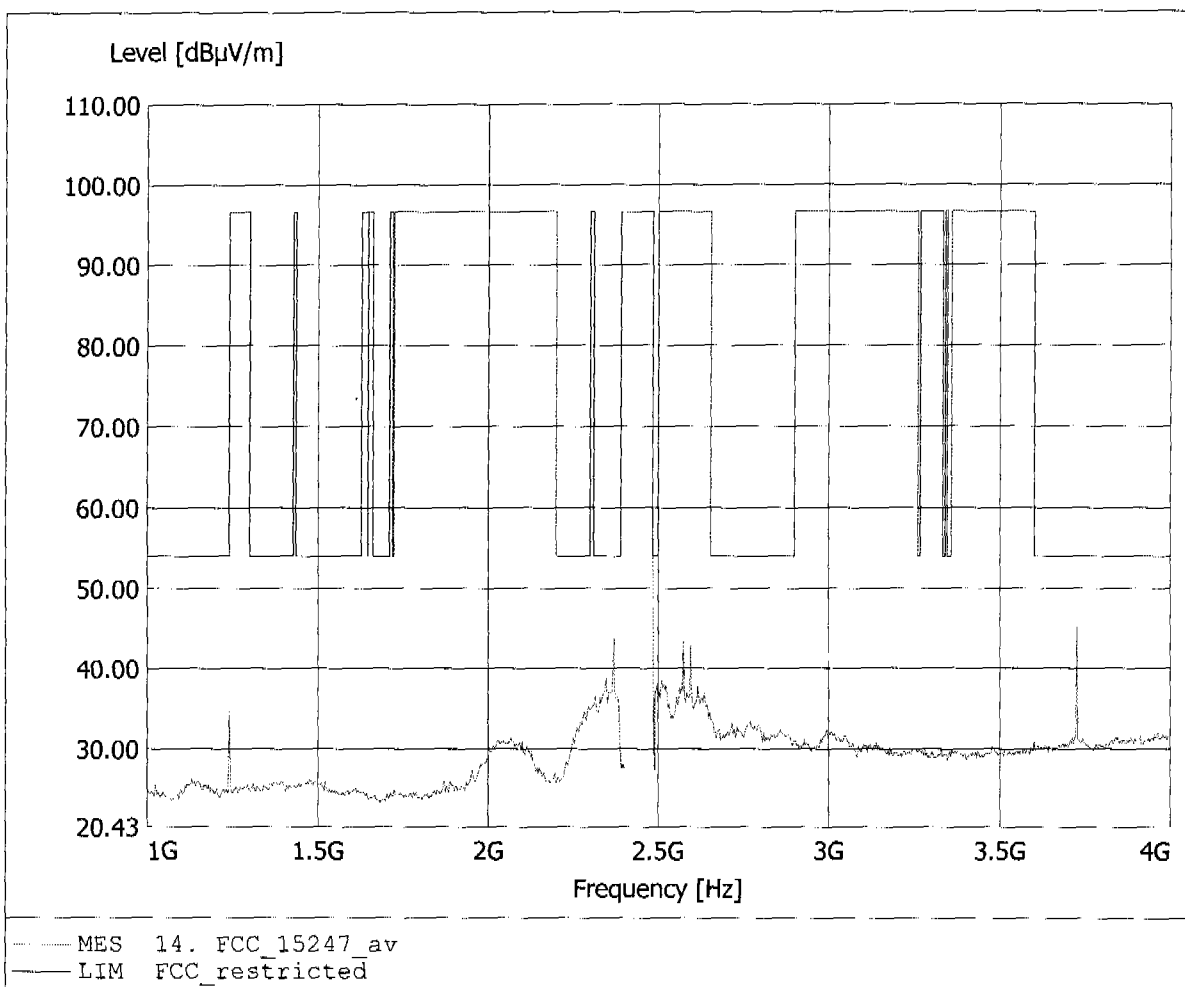
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 100.18dBμV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 74.26dBµV/m, RBW: 1MHz

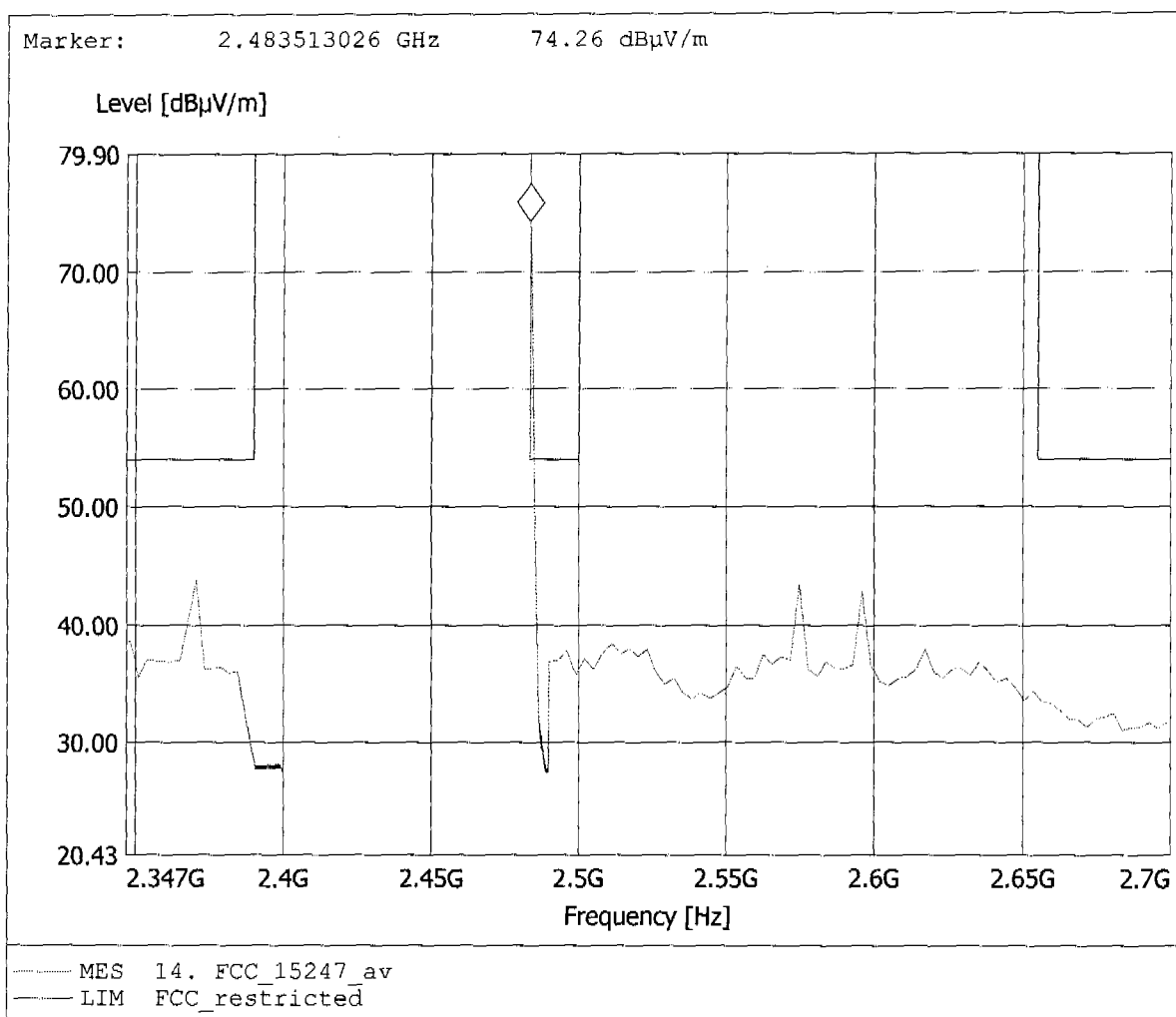


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot. Please see pages 2 and 3 of appendix C and pages 19-22 of TestRpt_1.

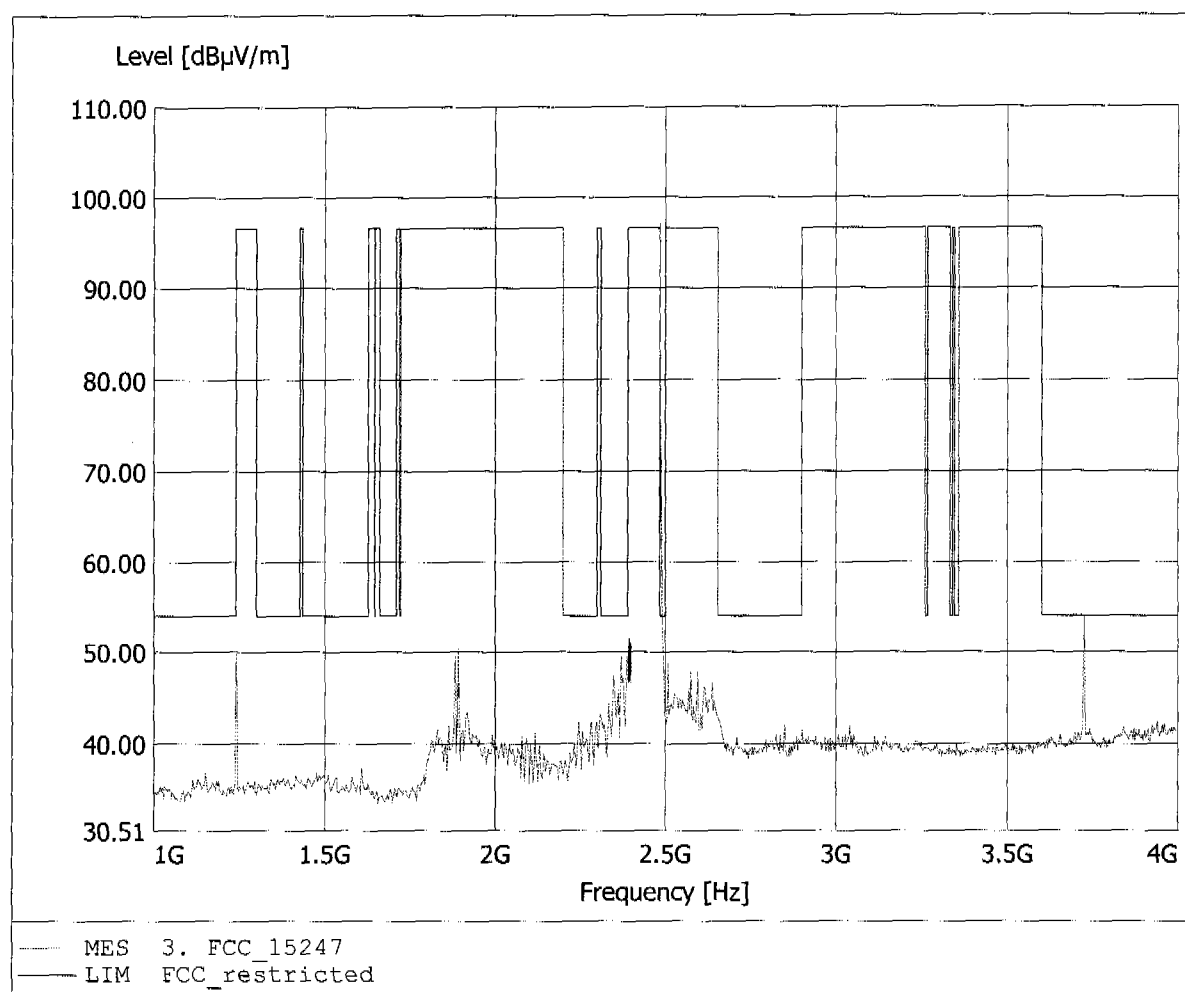
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 74.26dBμV/m, RBW: 1MHz



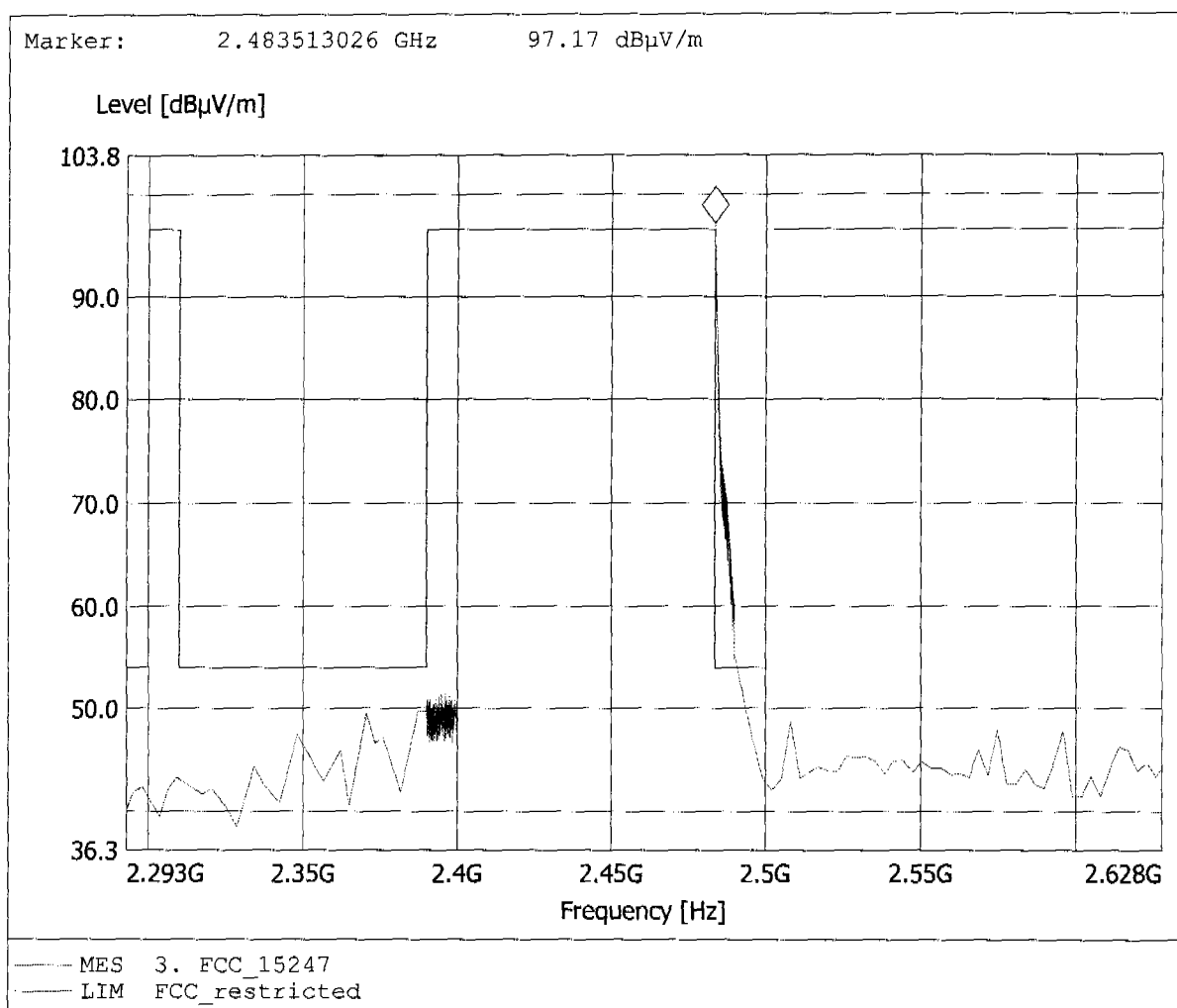
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 97.17dBµV/m, RBW: 1MHz



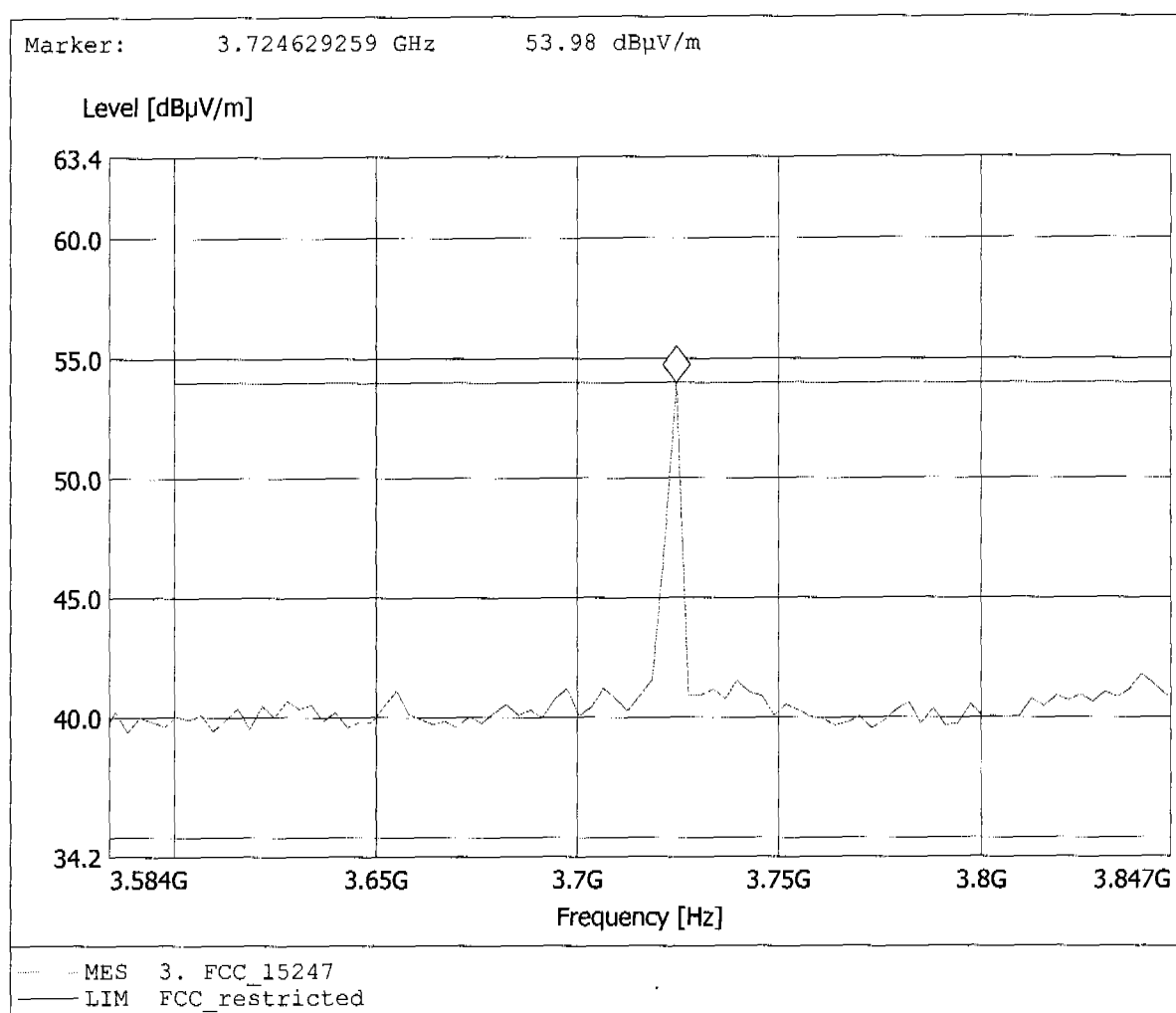
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 97.17dBμV/m, RBW: 1MHz



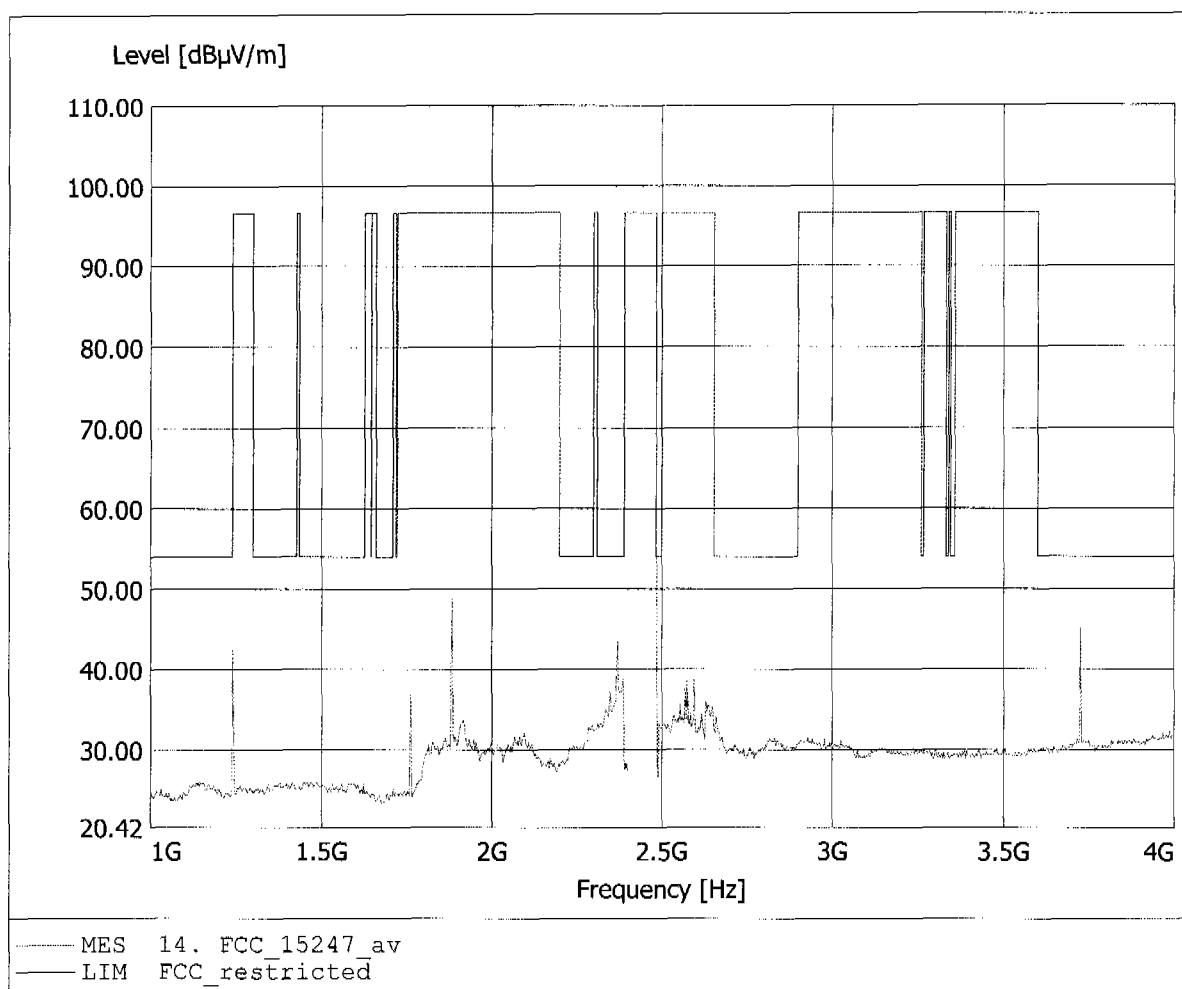
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 97.17dBµV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 73.28dBµV/m, RBW: 1MHz

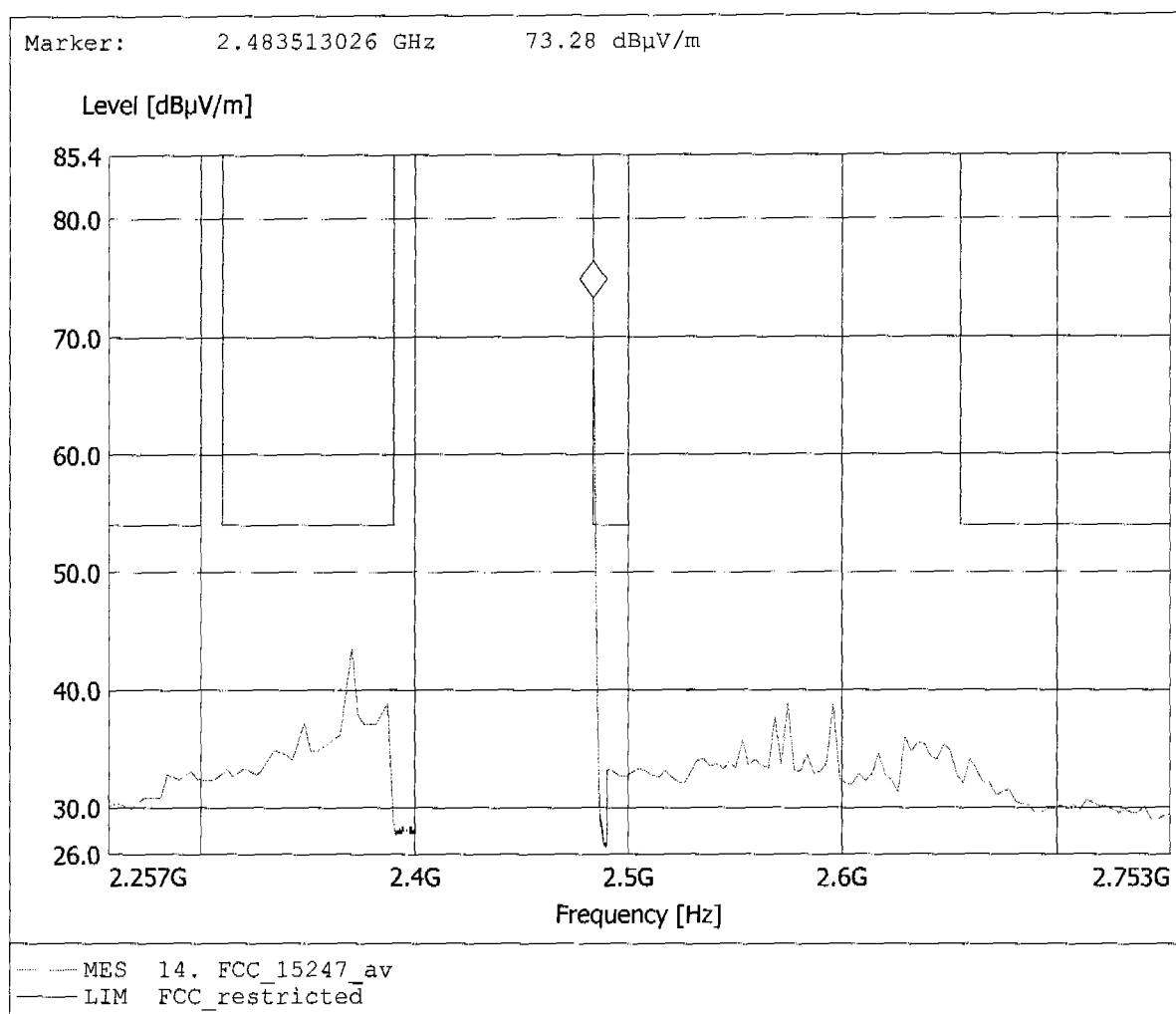


DA 00-705 / Marker Delta-Method:

The value measured with average detector may be reduced by the "delta" value according to Marker-Delta Method plot. Please see pages 2 and 3 of appendix C and pages 19-22 of TestRpt_1.

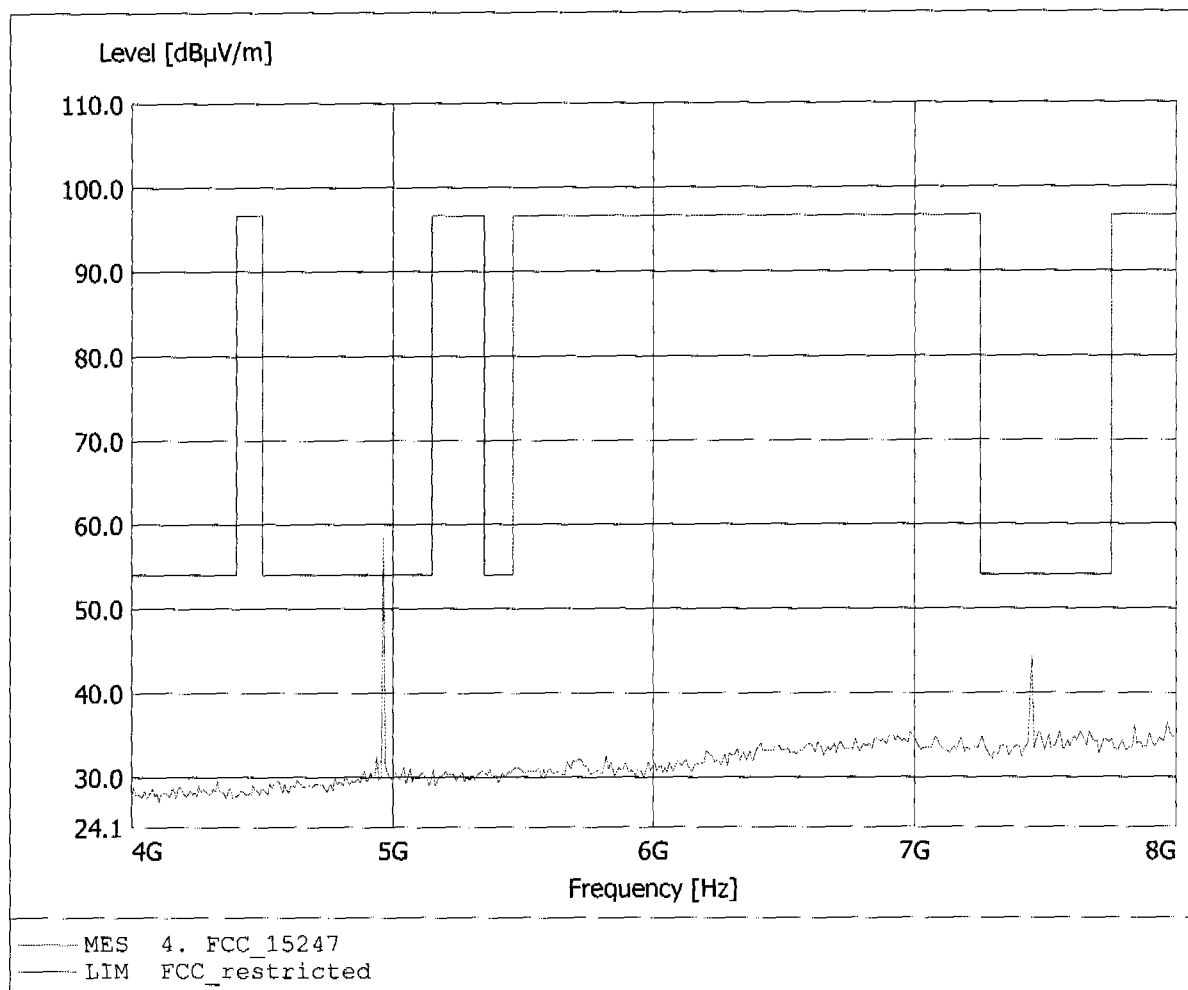
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 73.28dBµV/m, RBW: 1MHz



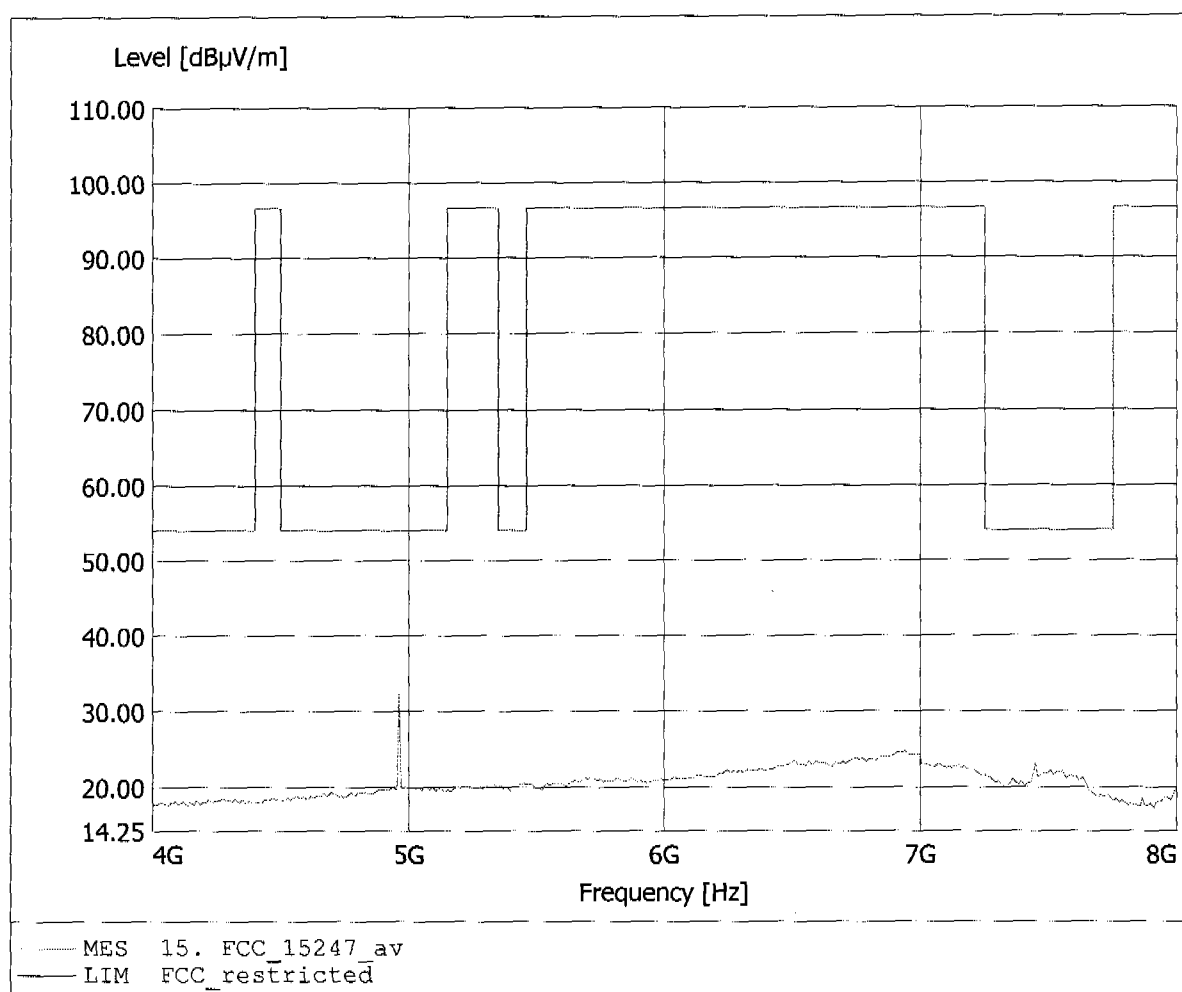
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 58.39dBμV/m, RBW: 1MHz



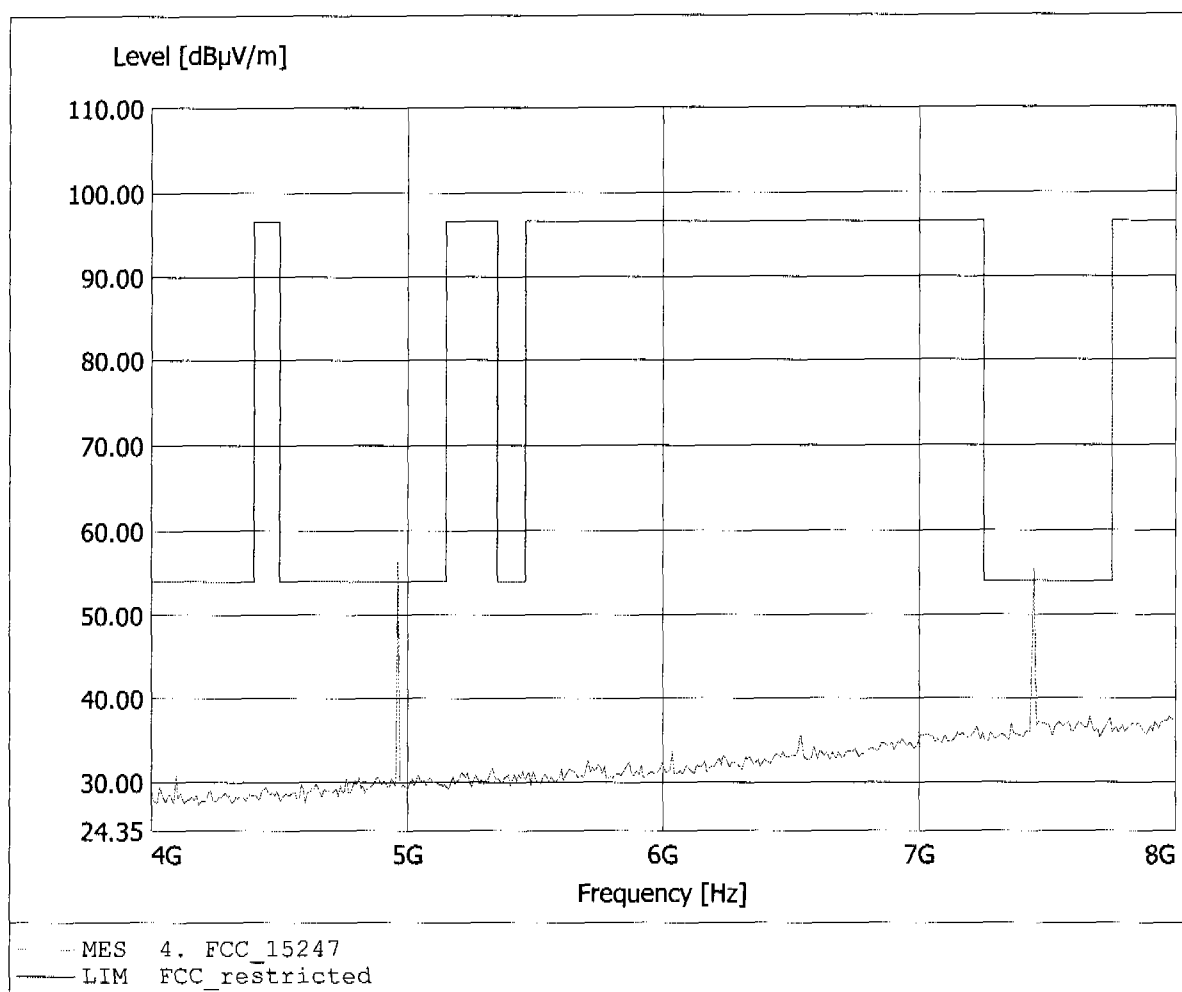
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 32.26dBµV/m, RBW: 1MHz



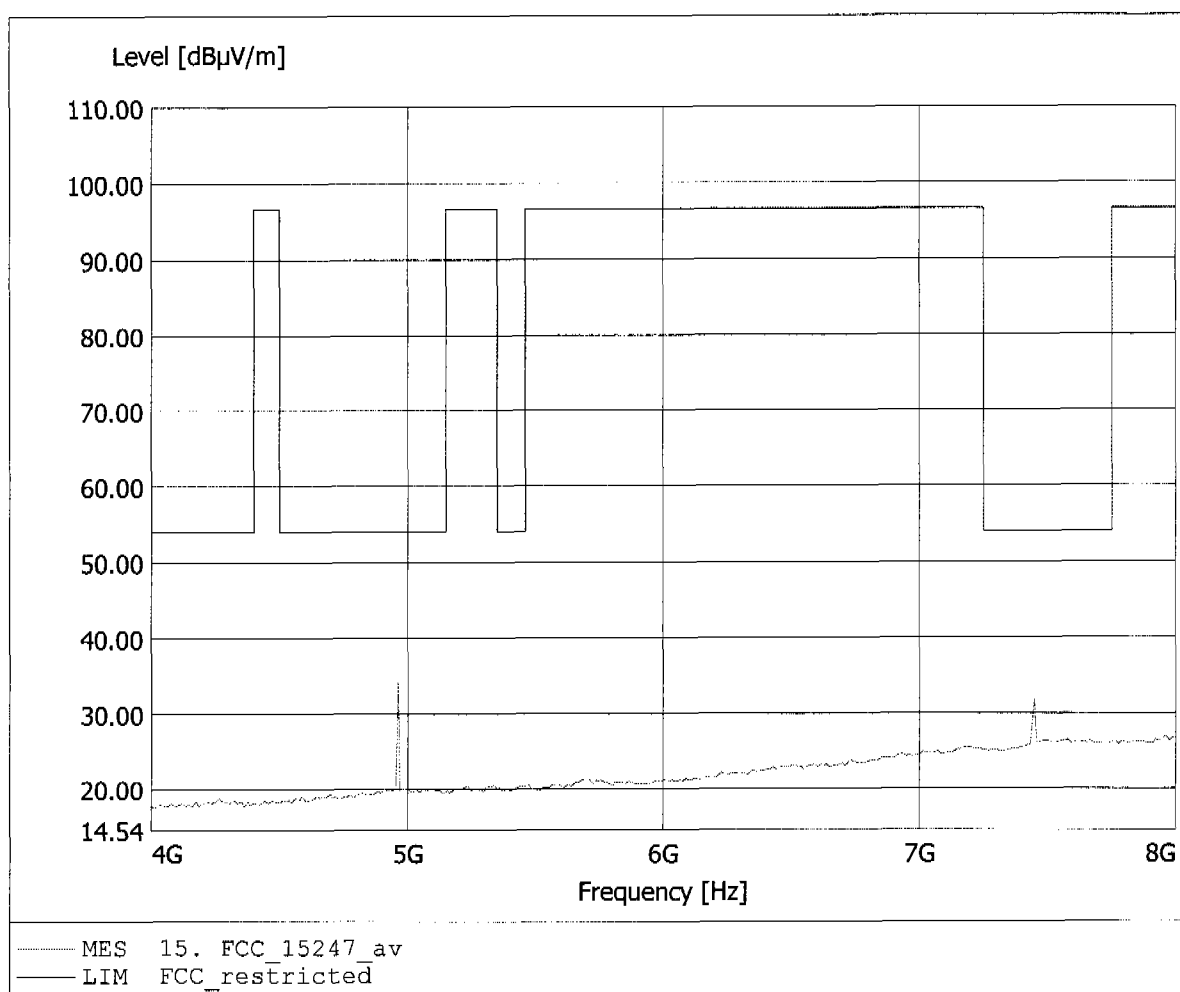
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 4.962GHz, Emax: 56.49dBμV/m, RBW: 1MHz



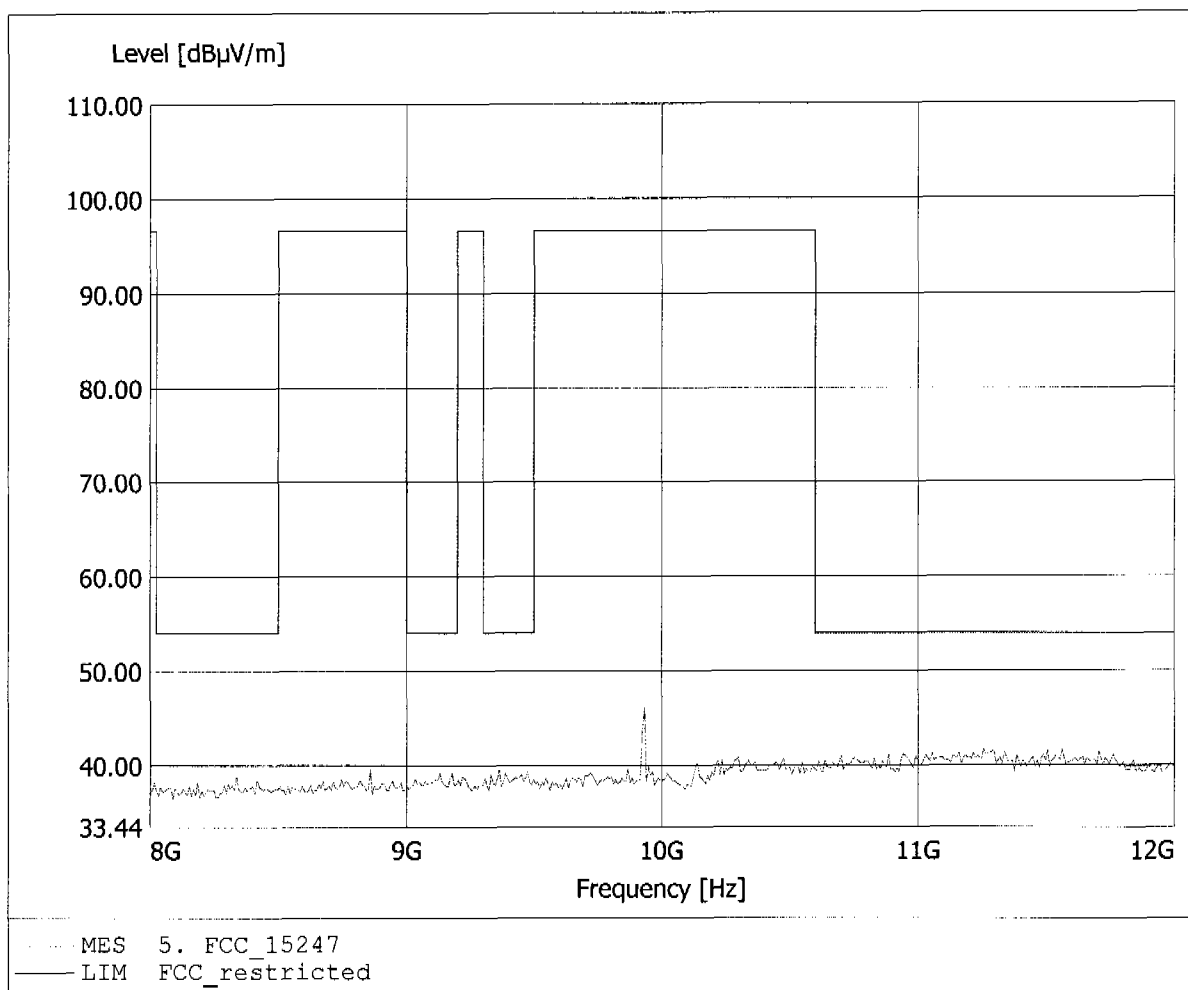
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Thom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 34.39dBμV/m, RBW: 1MHz



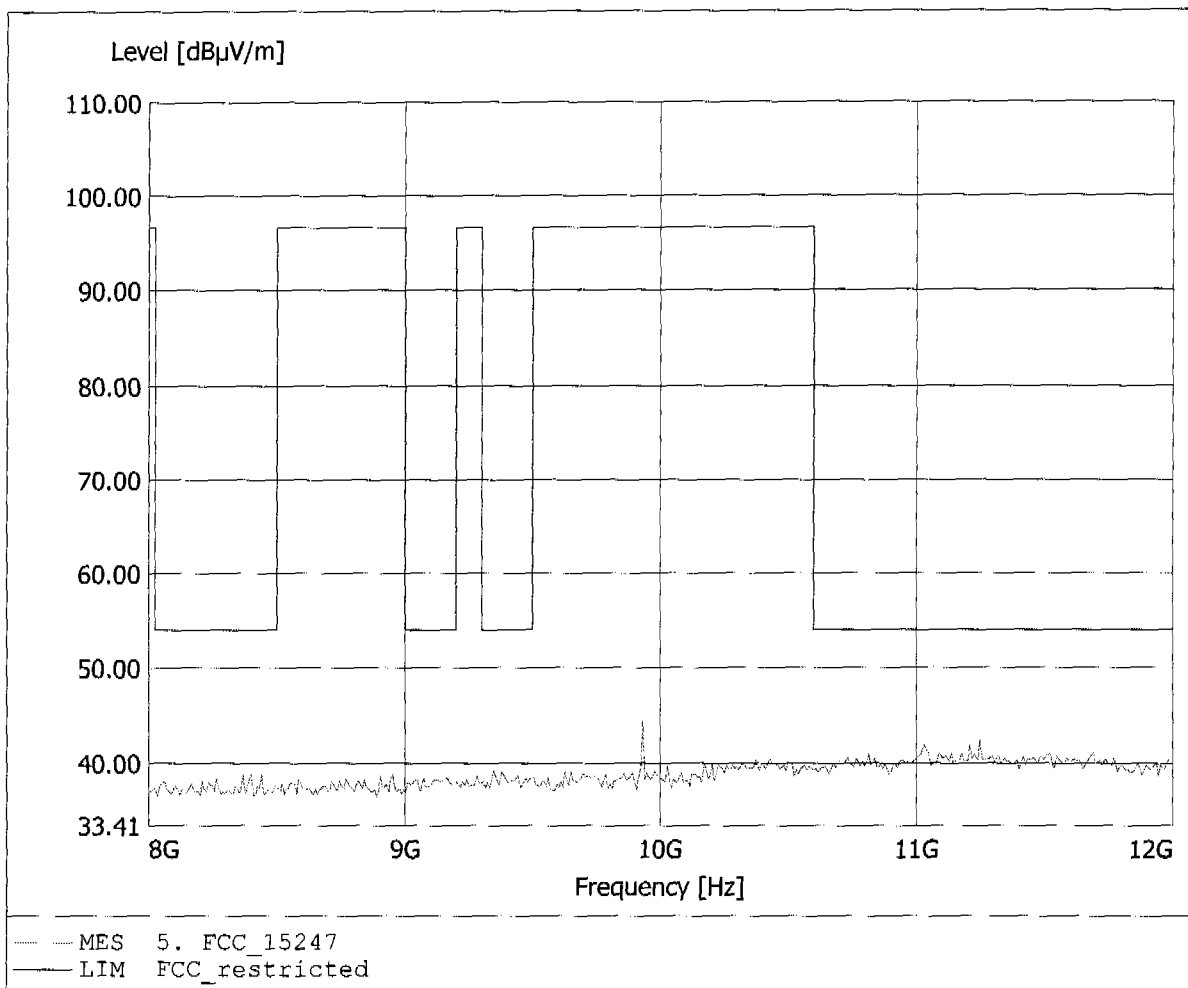
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 46.17dBμV/m, RBW: 1MHz



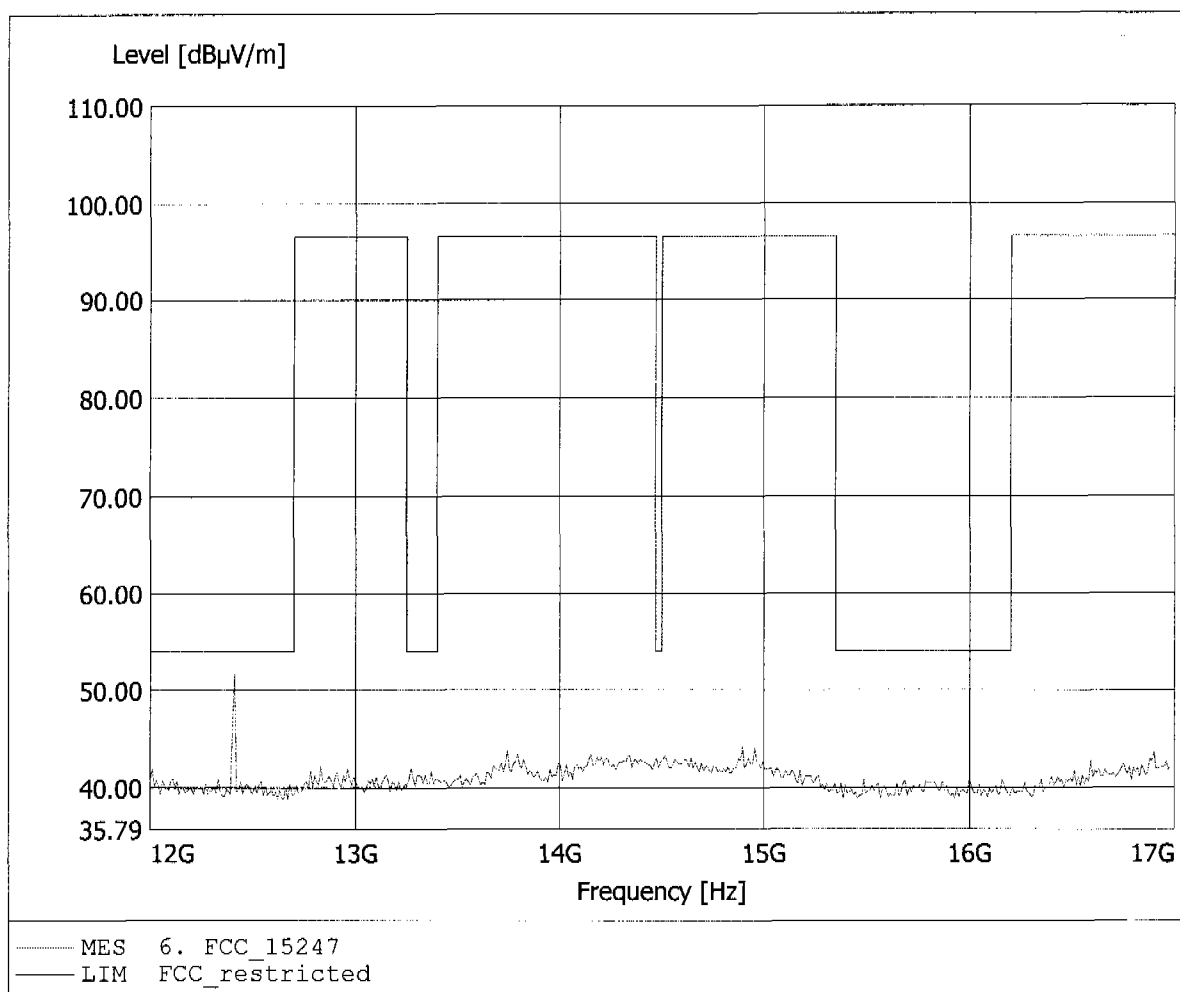
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 44.32dBμV/m, RBW: 1MHz



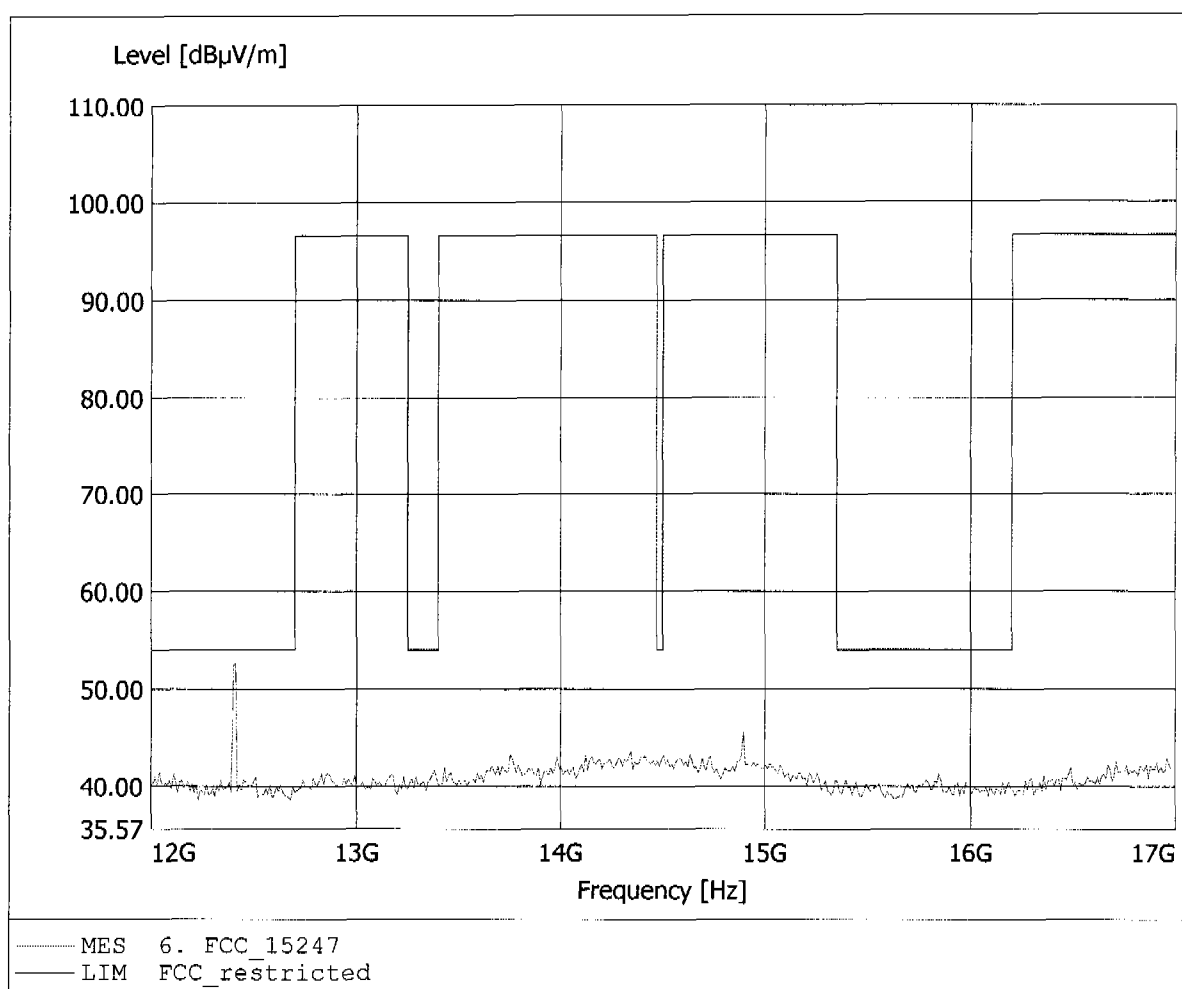
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 51.67dBuV/m, RBW: 1MHz



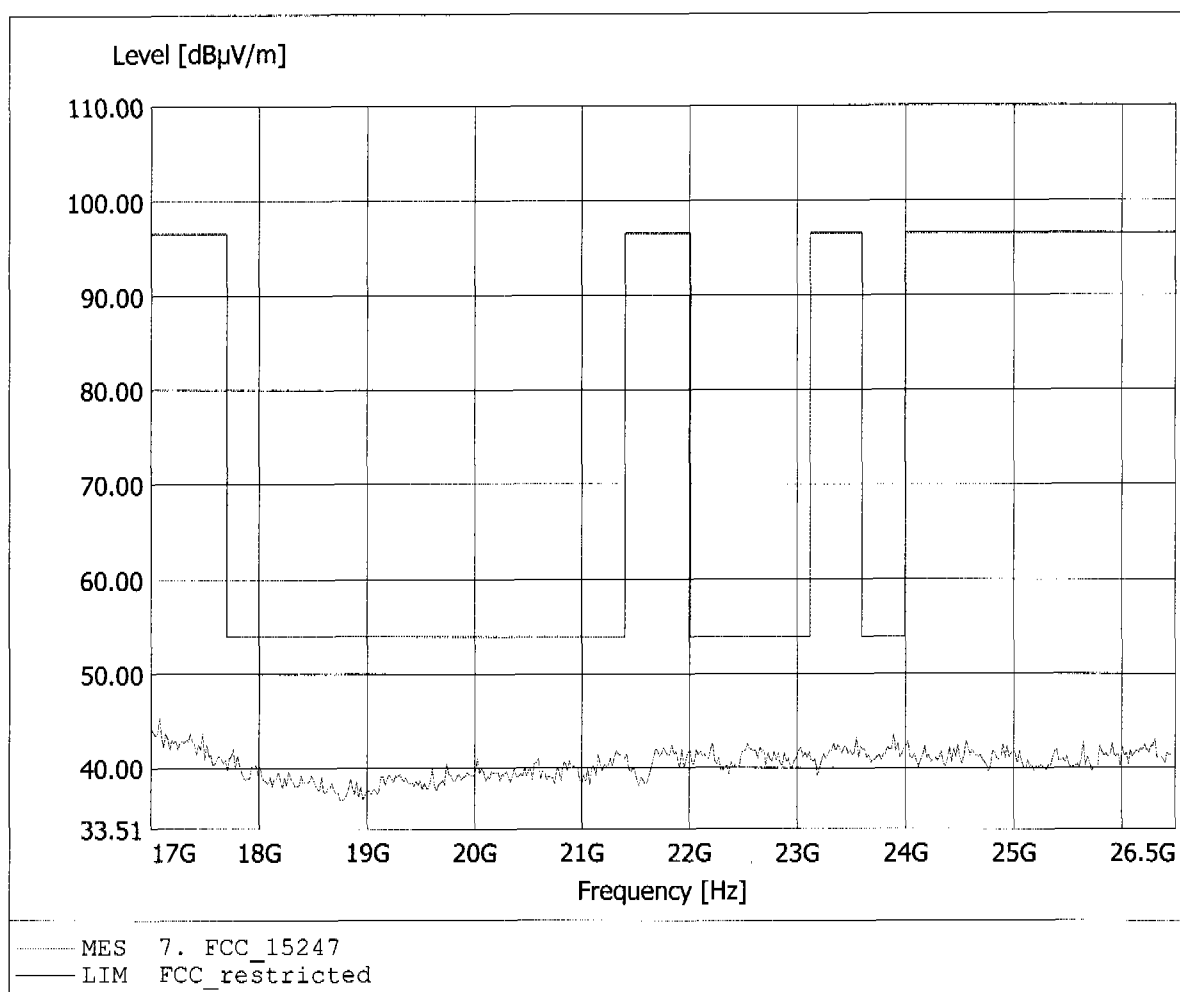
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 52.62dBµV/m, RBW: 1MHz



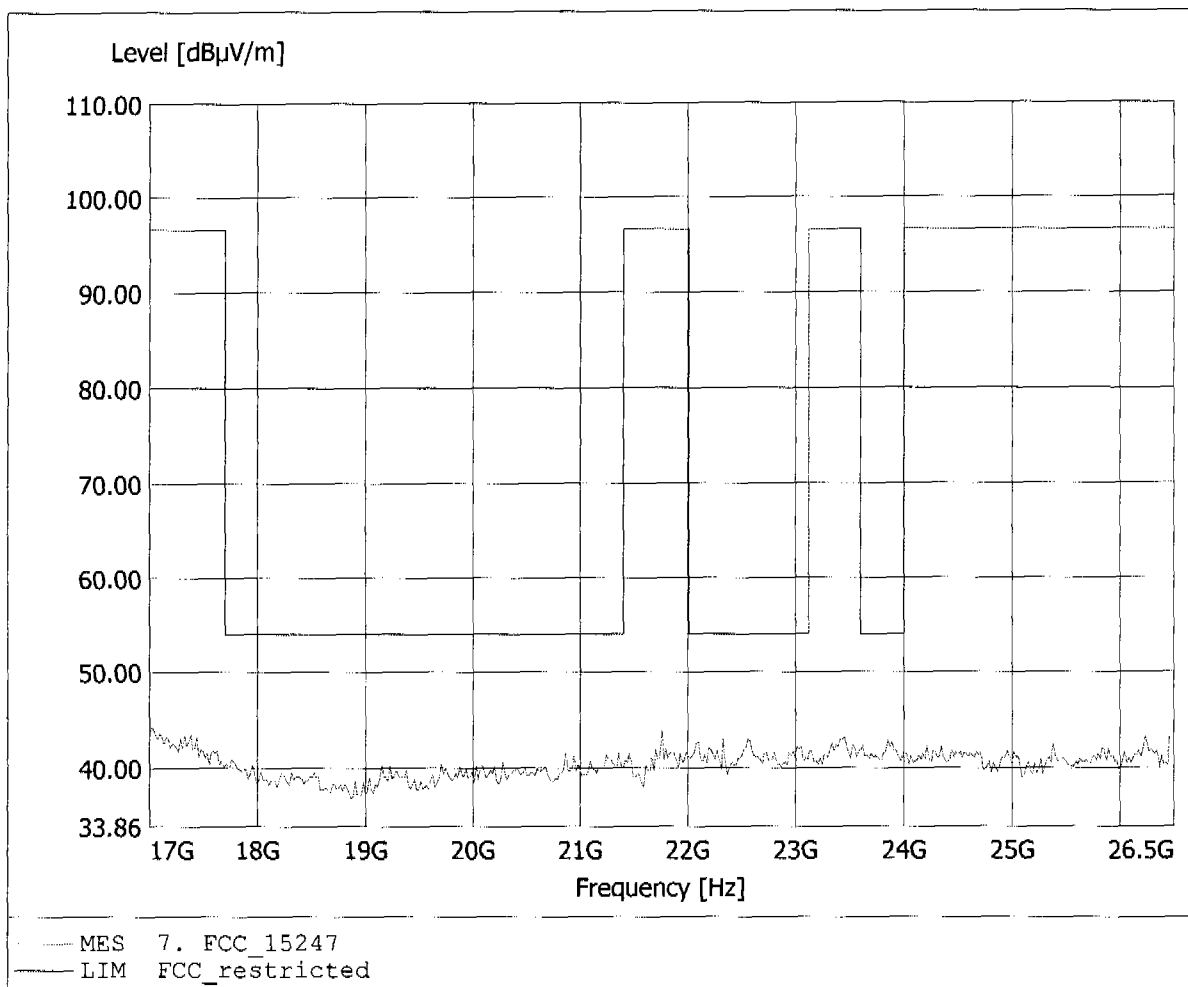
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: Wireless Headset 2G4 / Ant.: 2 / Ch:94
Model: DW800 wireless system / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 45.29dBµV/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 / Headset
Approval Holder: Sennheiser Communications
Operating Condition: Tnom: 23°C / Unom: 3.6 V DC (rechargeable battery)
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: 44.26dBµV/m, RBW: 1MHz



Appendix D

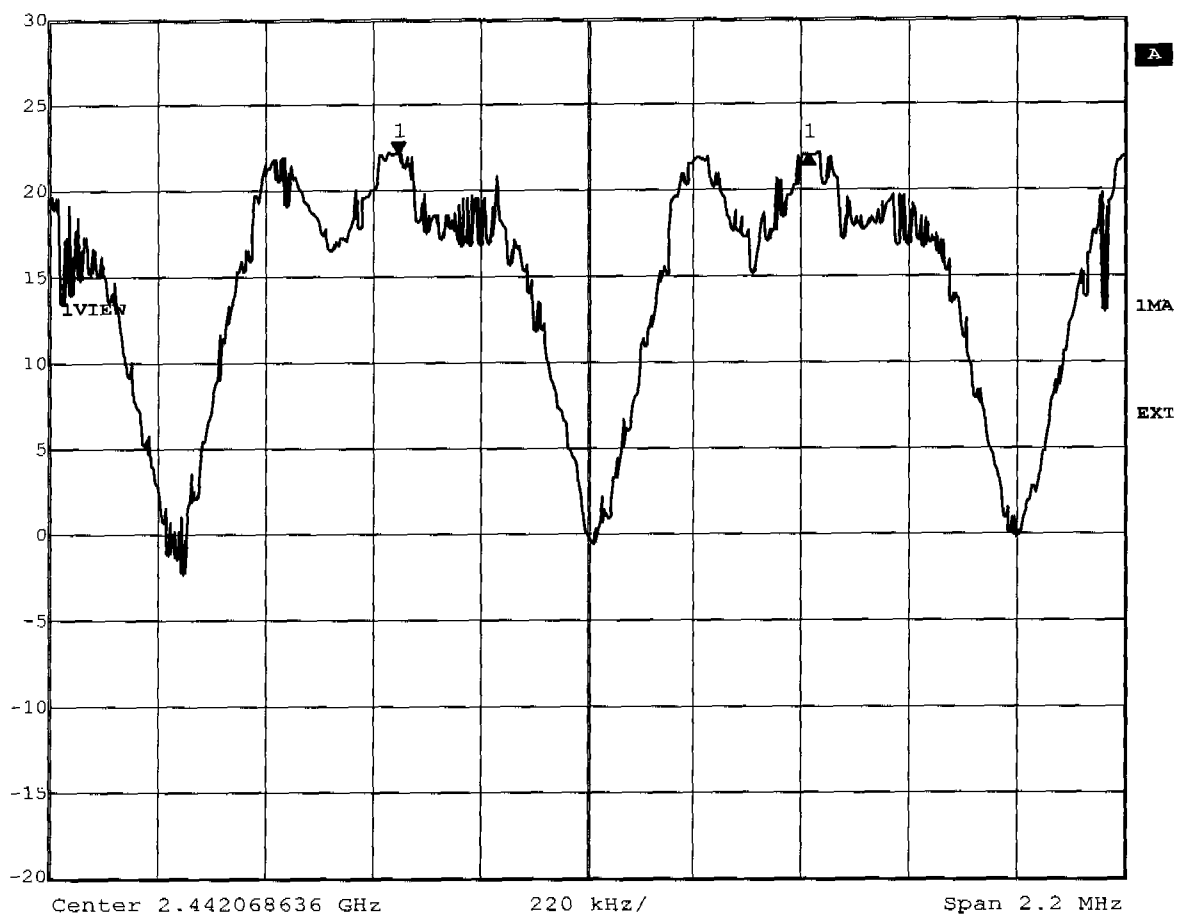
Spurious Emissions conducted - Transmitter operating

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



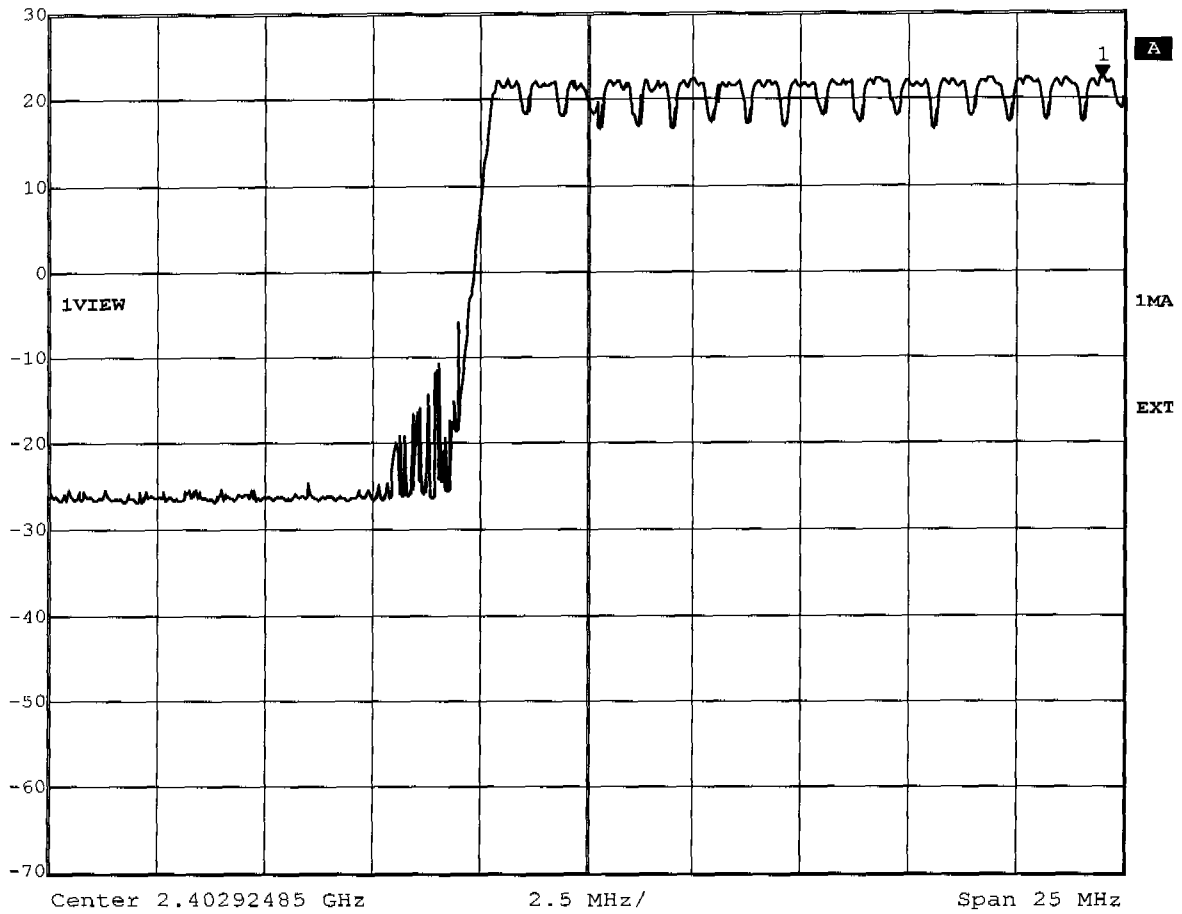
Title: Carrier Frequency Separation
Comment A: DW800 wireless system
Date: 14.JAN.2004 12:29:31

Appendix F

Number of Hopping Frequencies



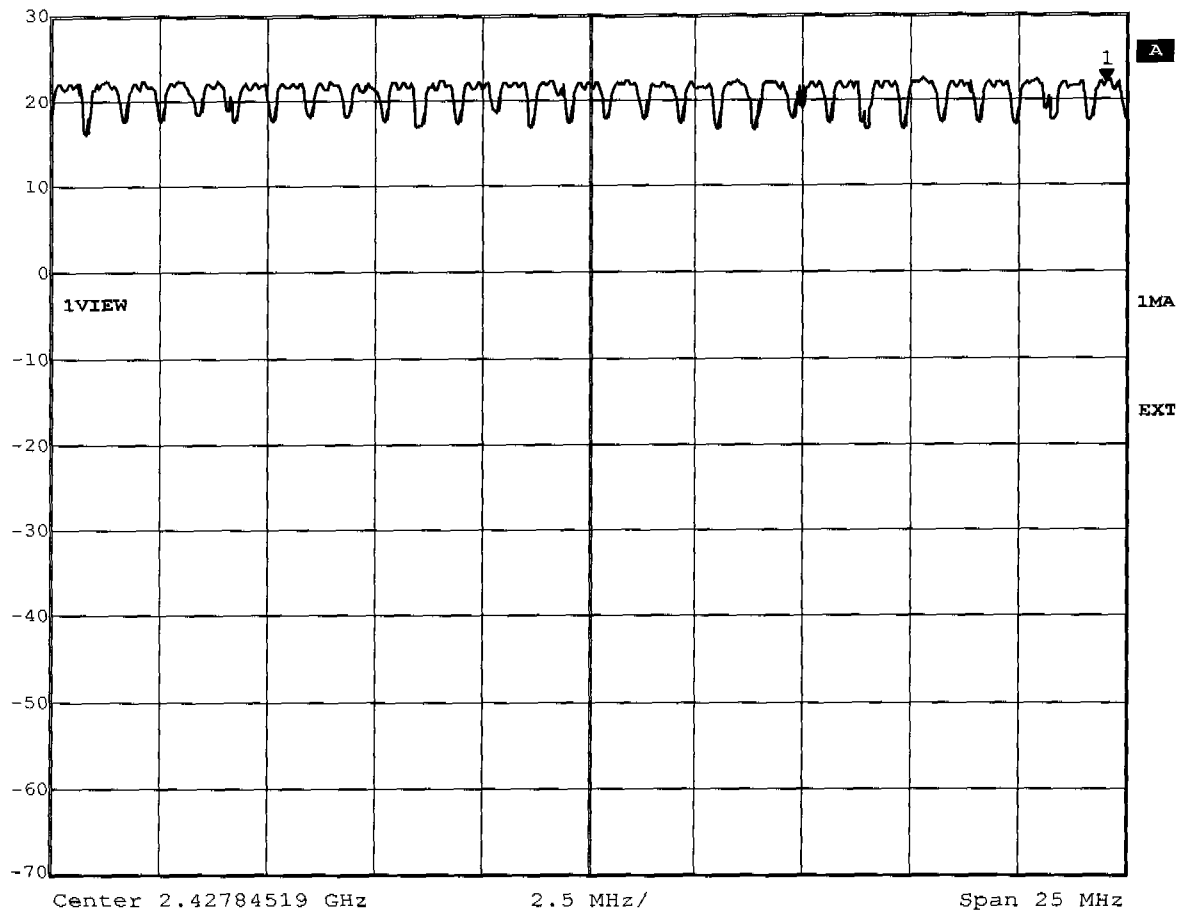
Marker 1 [T1] RBW 300 kHz RF Att 60 dB
Ref Lvl 22.24 dBm VBW 300 kHz
30 dBm 2.41492385 GHz SWT 5 ms Unit dBm



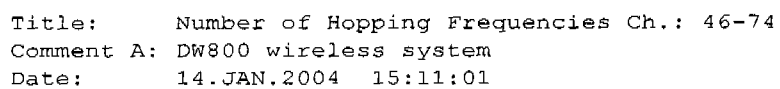
Title: Number of Hopping Frequencies Ch.: 0-16
Comment A: DW800 wireless system
Date: 14.JAN.2004 13:39:40



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



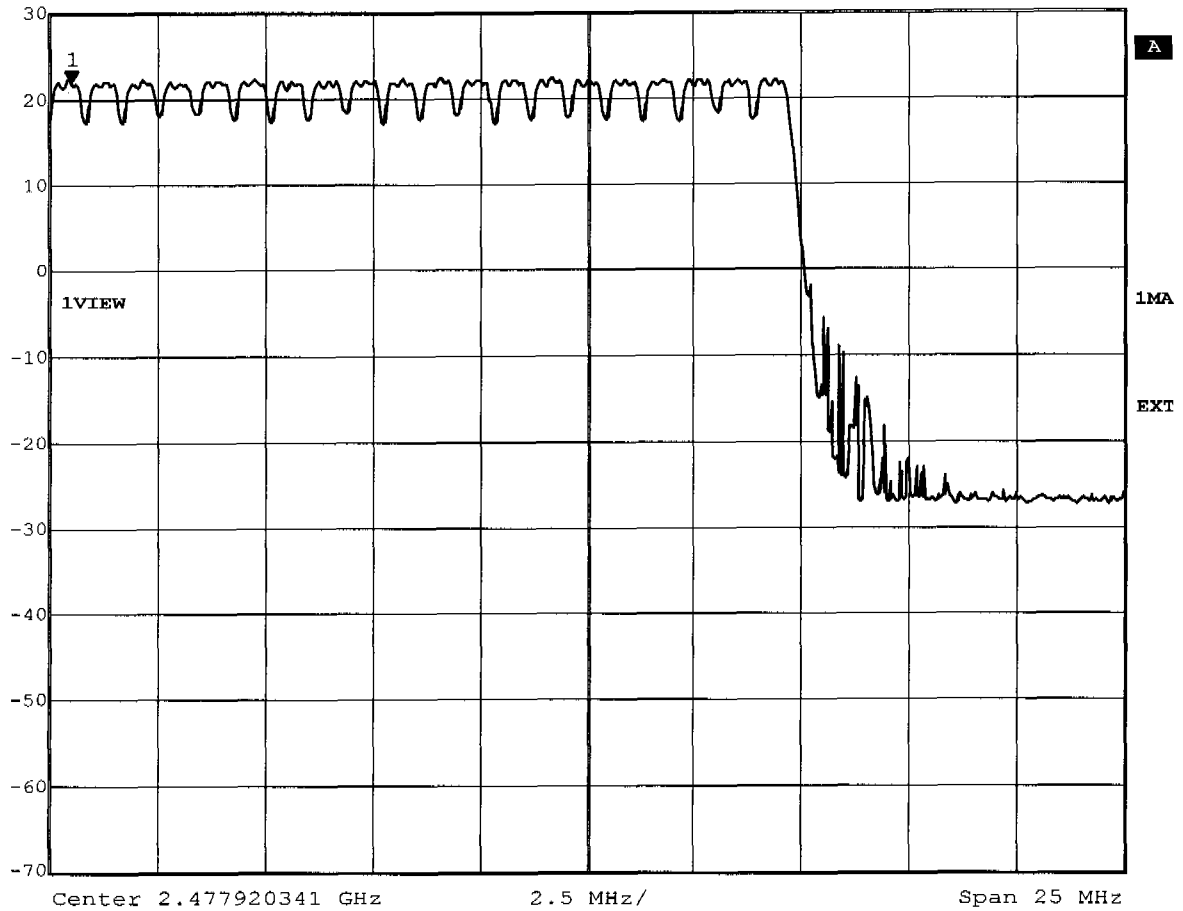
Title: Number of Hopping Frequencies Ch.: 17-45
Comment A: DW800 wireless system
Date: 14.JAN.2004 14:24:08



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



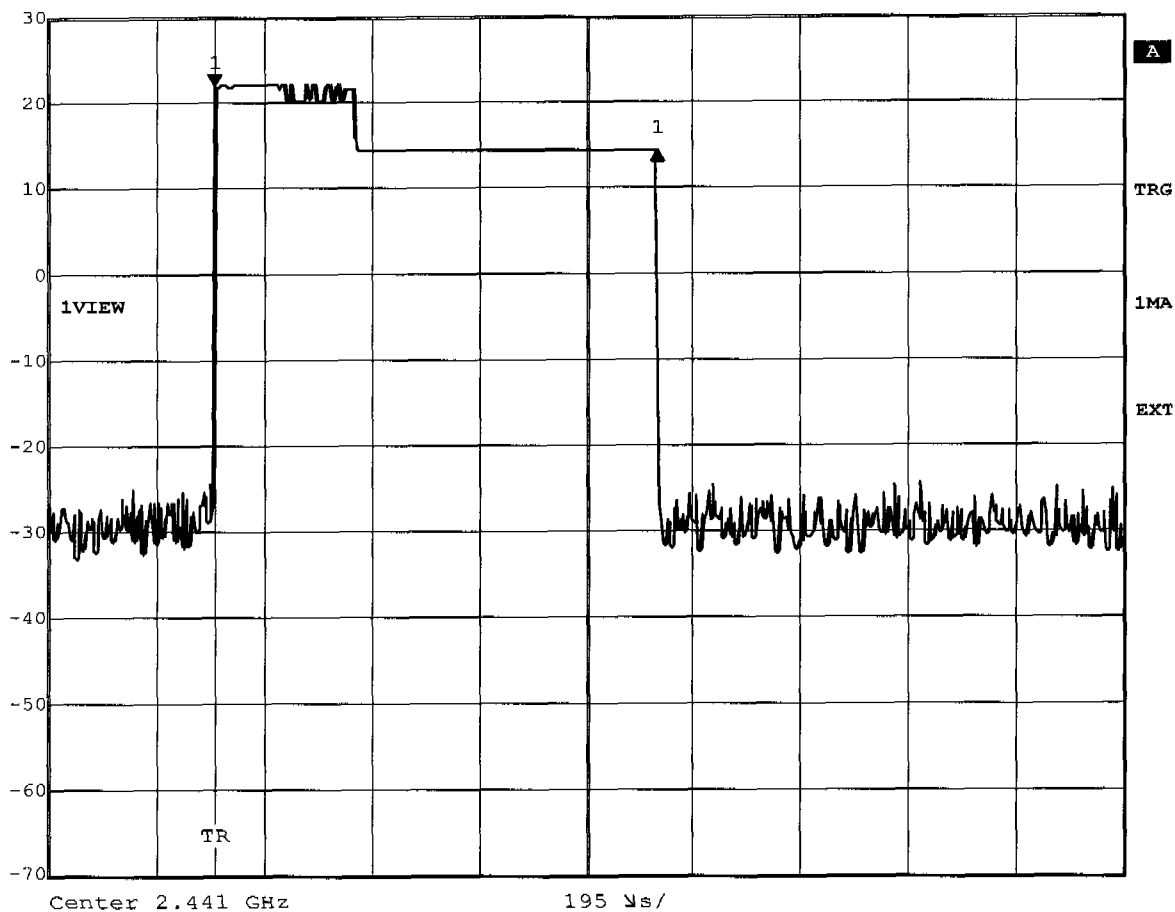
Title: Number of Hopping Frequencies Ch.: 75-94
Comment A: DW800 wireless system
Date: 14.JAN.2004 16:40:33

Appendix G

Time of Occupancy (Dwell Time)



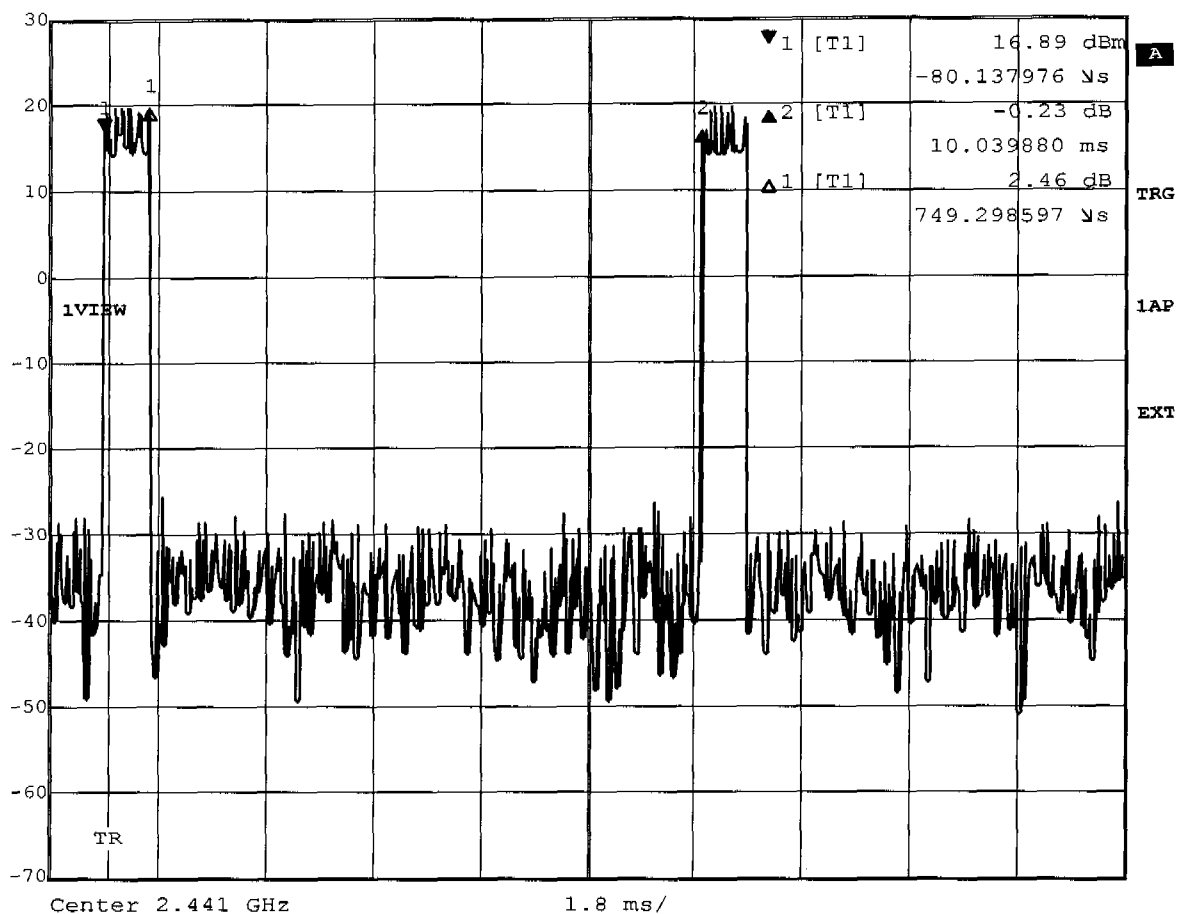
Delta 1 [T1] RBW 1 MHz RF Att 60 dB
Ref Lvl -7.84 dB VBW 1 MHz
30 dBm 803.130261 μ s SWT 1.95 ms Unit dBm



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



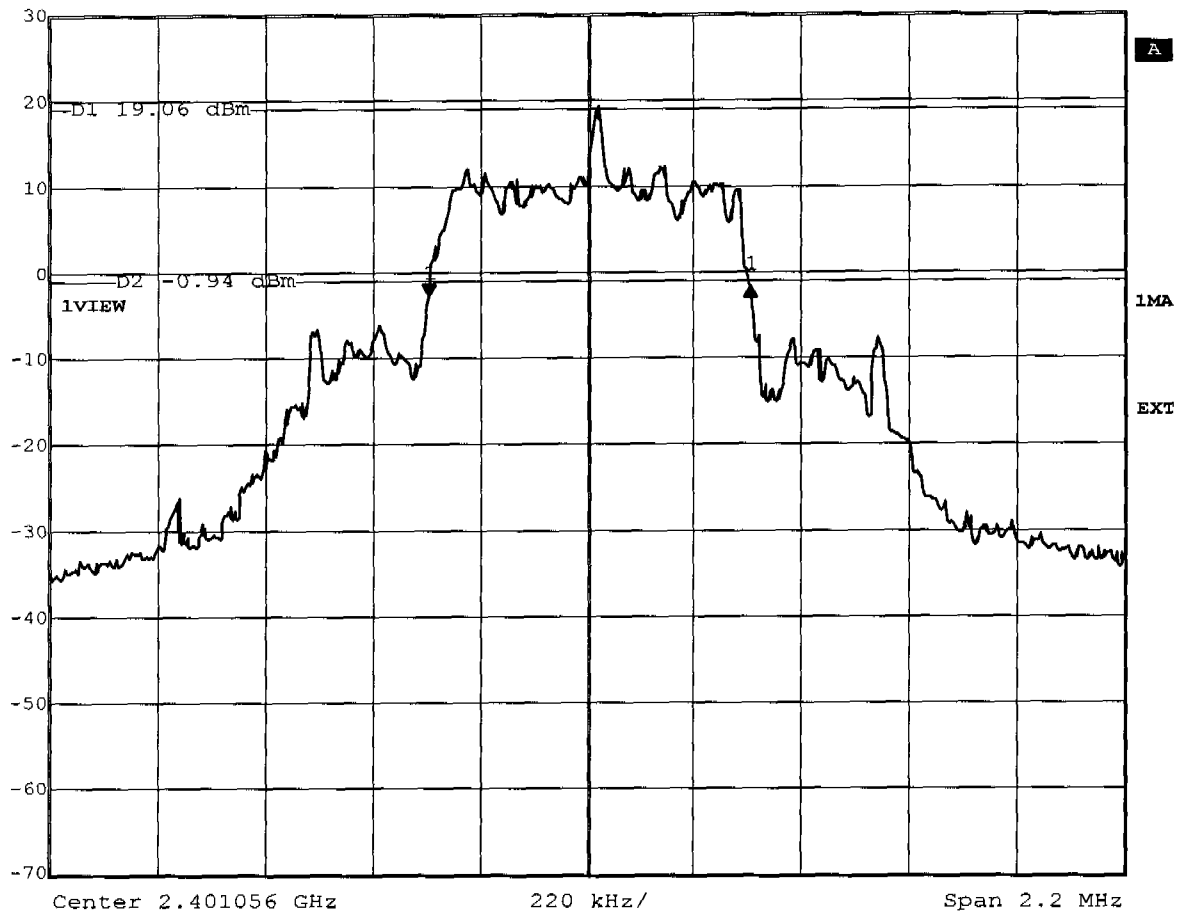
Title: Duty Cycle
Comment A: DW800 wireless system
Date: 14.JAN.2004 12:33:42

Appendix H

20dB Bandwidth



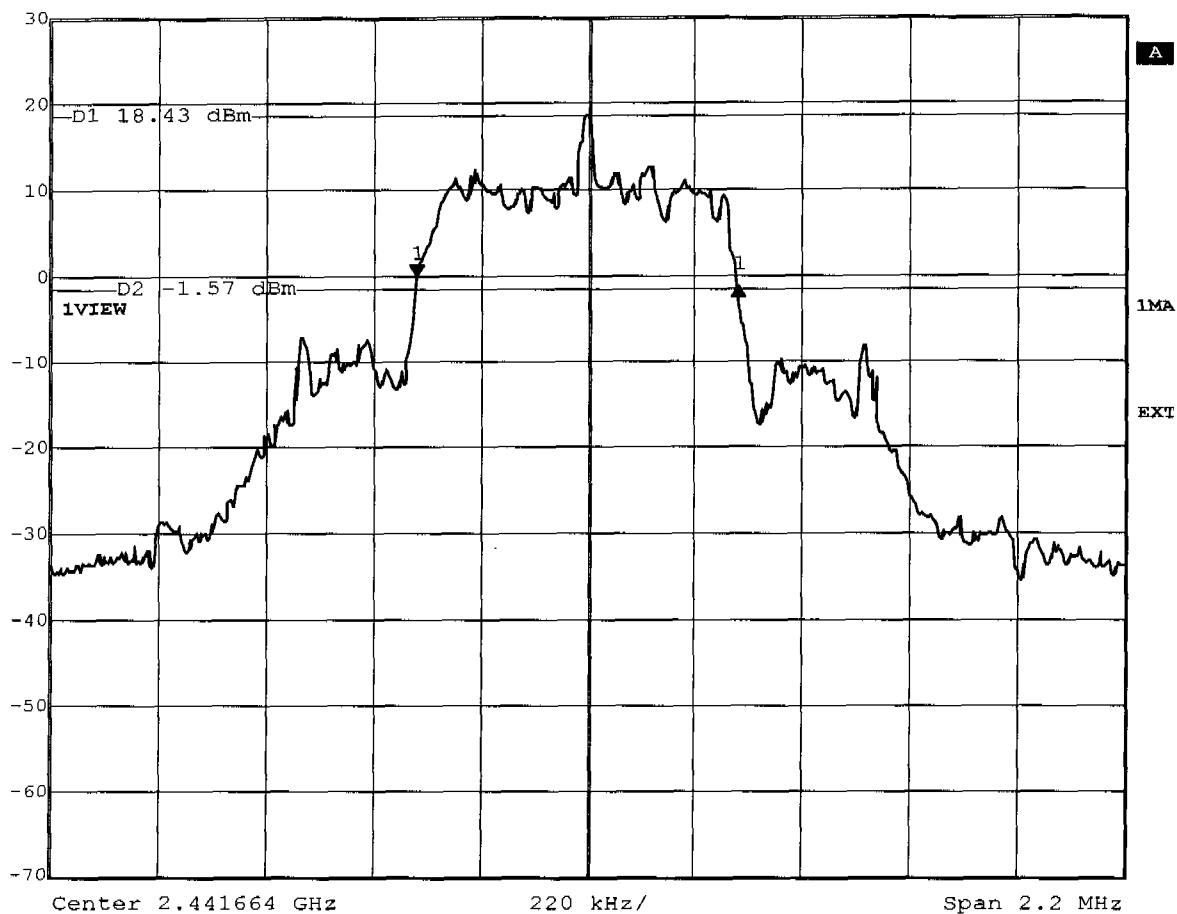
Delta 1 [T1] RBW 10 kHz RF Att 60 dB
Ref Lvl 0.84 dB VBW 10 kHz
30 dBm 661.32264529 kHz SWT 56 ms Unit dBm



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



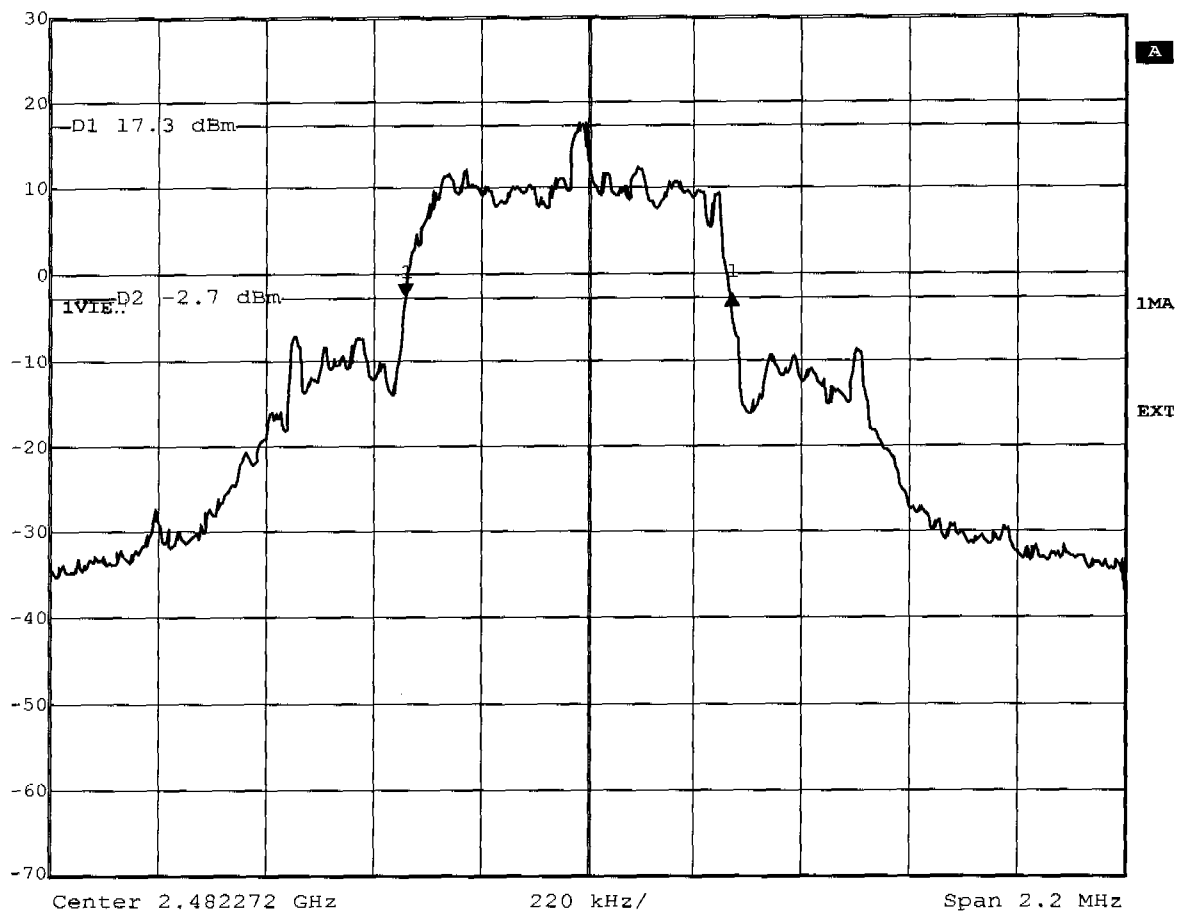
Delta 1 [T1] RBW 10 kHz RF Att 60 dB
Ref Lvl -1.34 dB VBW 10 kHz
30 dBm 661.32264529 kHz SWT 56 ms Unit dBm



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
Ref Lvl 0.06 dB VBW 10 kHz
30 dBm 670.14028056 kHz SWT 56 ms Unit dBm



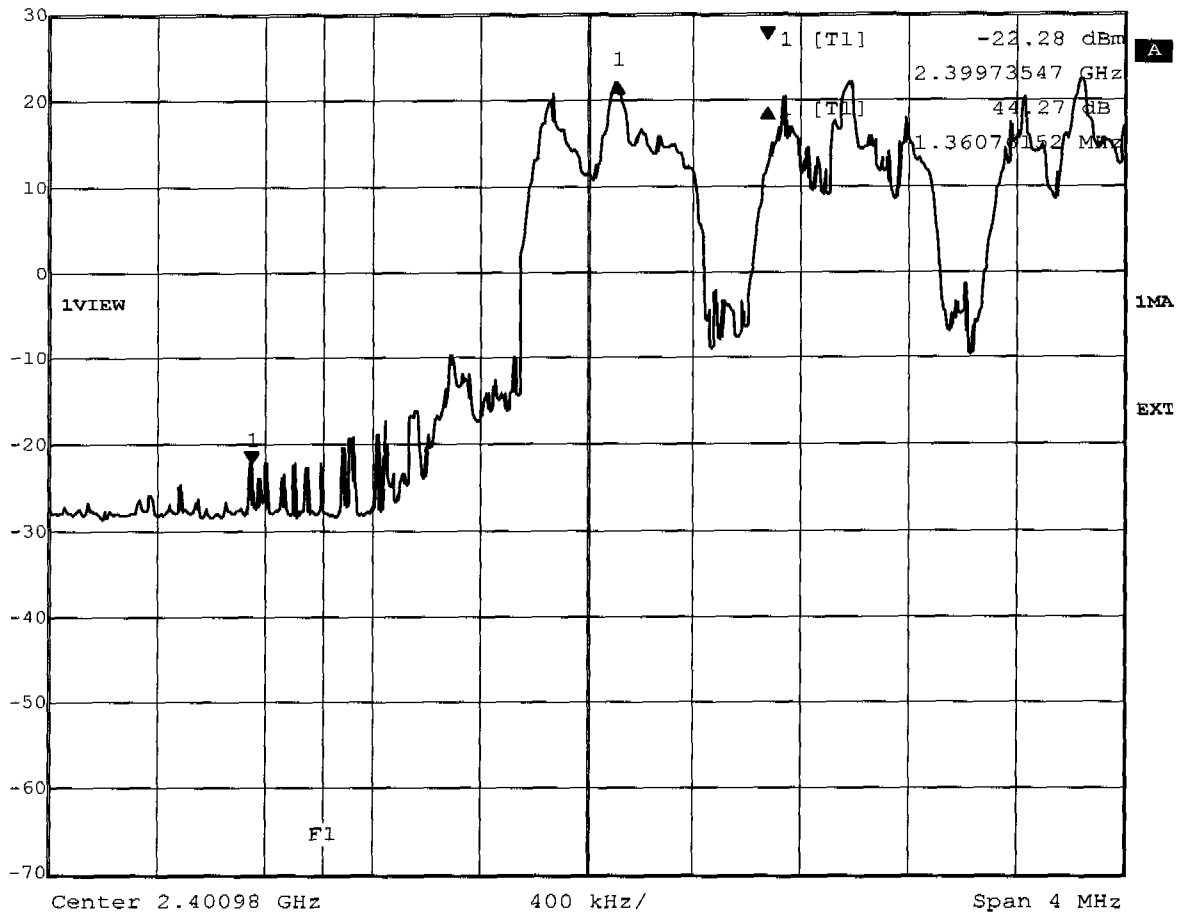
Title: -20dB Bandwidth Ch.: 94
Comment A: DW800 wireless system
Date: 14.JAN.2004 09:27:12

Appendix I

Band-edge Compliance of RF Emissions



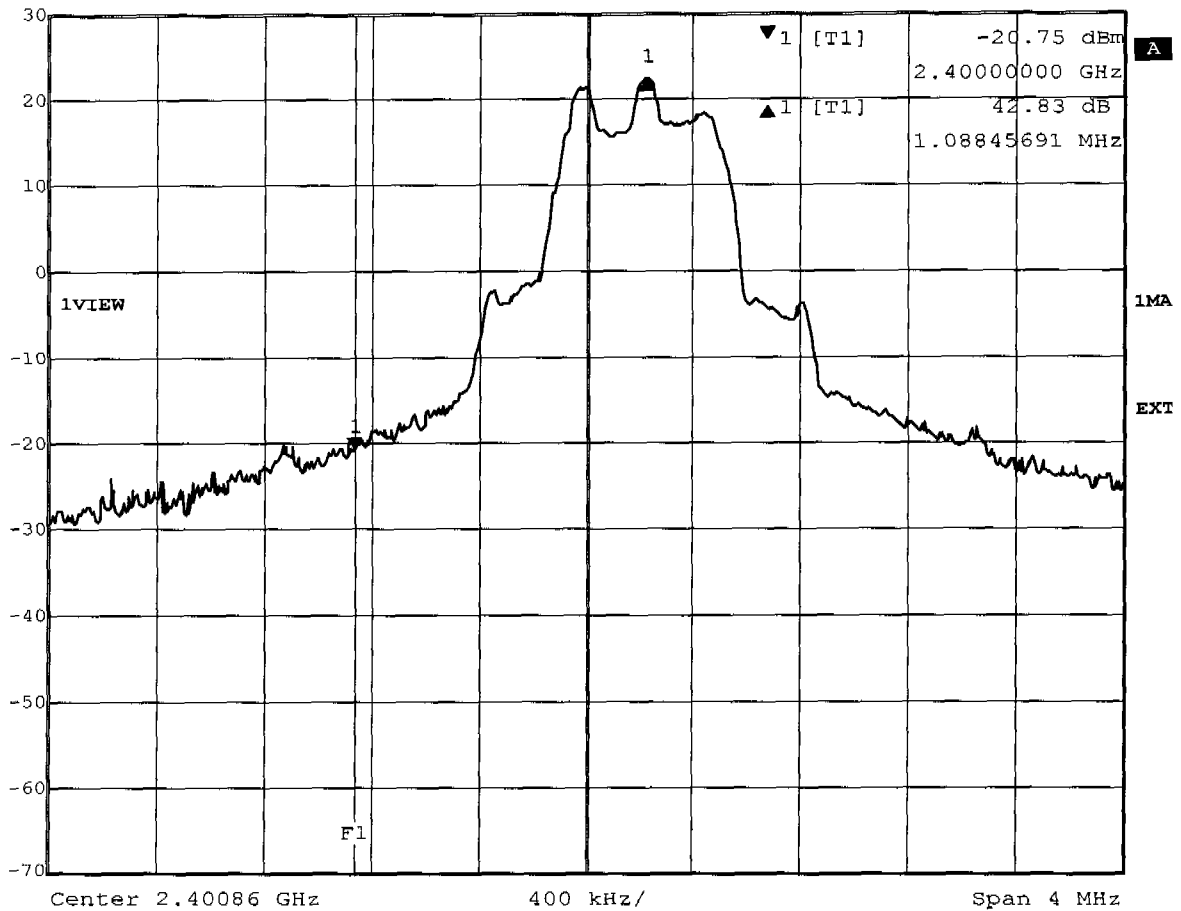
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 44.27 dB VBW 50 kHz
30 dBm 1.36076152 MHz SWT 5 ms Unit dBm



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



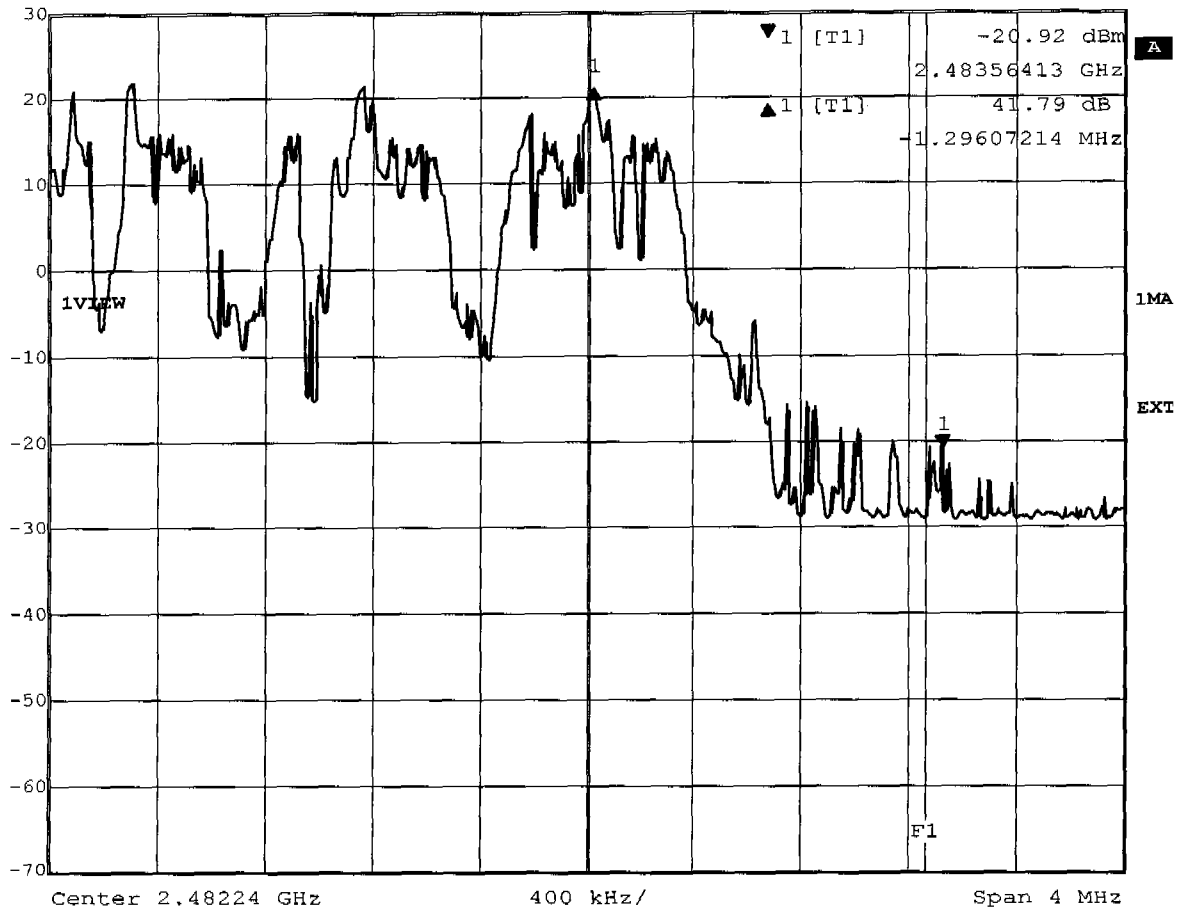
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 42.83 dB VBW 50 kHz
30 dBm 1.08845691 MHz SWT 5 ms Unit dBm



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



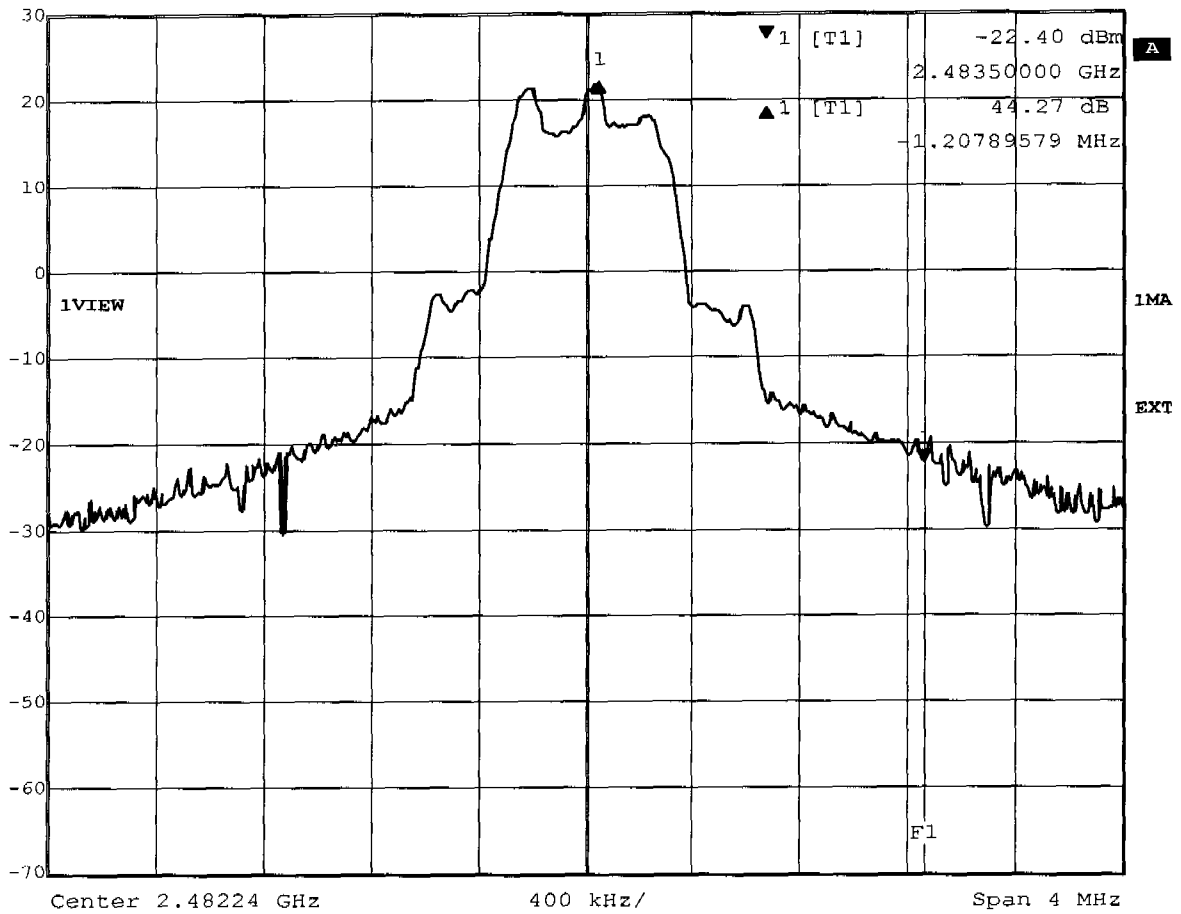
Delta 1 [T1] RBW 50 kHz RF Att 60 dB
Ref Lvl 41.79 dB VBW 50 kHz
30 dBm -1.29607214 MHz SWT 5 ms Unit dBm



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



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

Appendix J

Conducted Measurement at (AC) Power Line