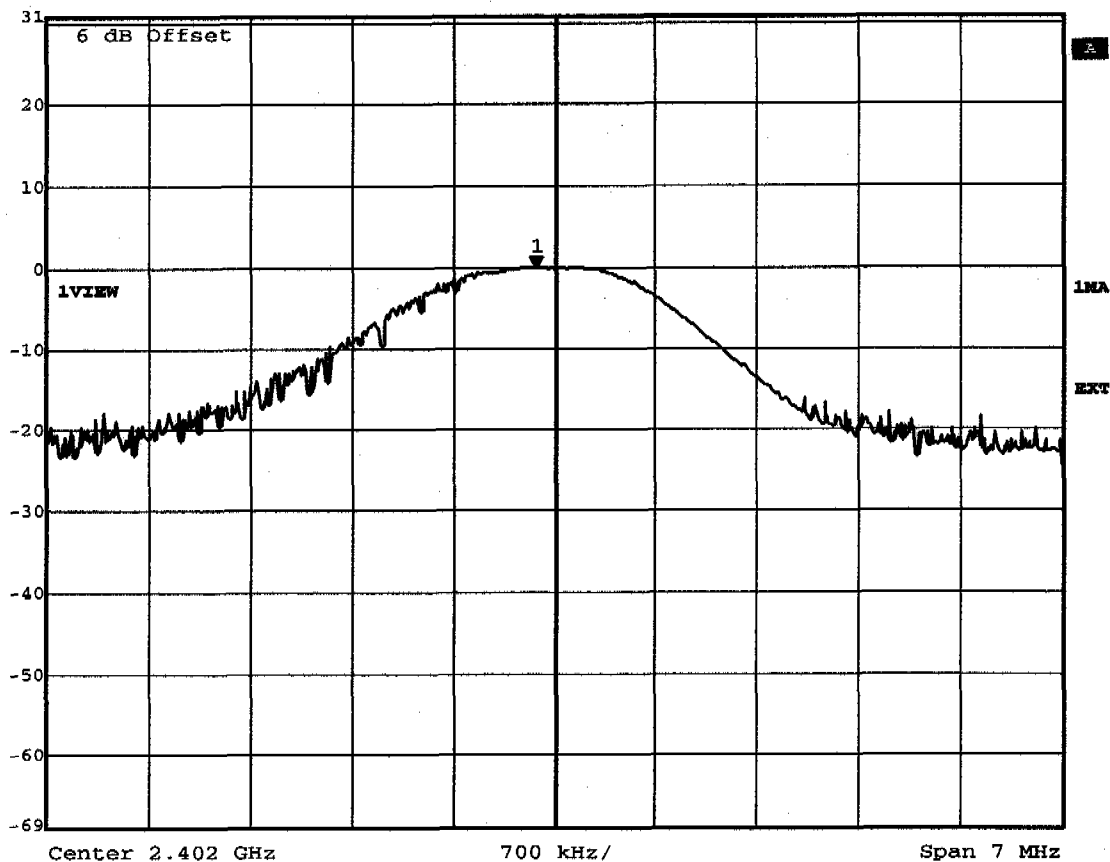


Appendix B

Peak Output Power



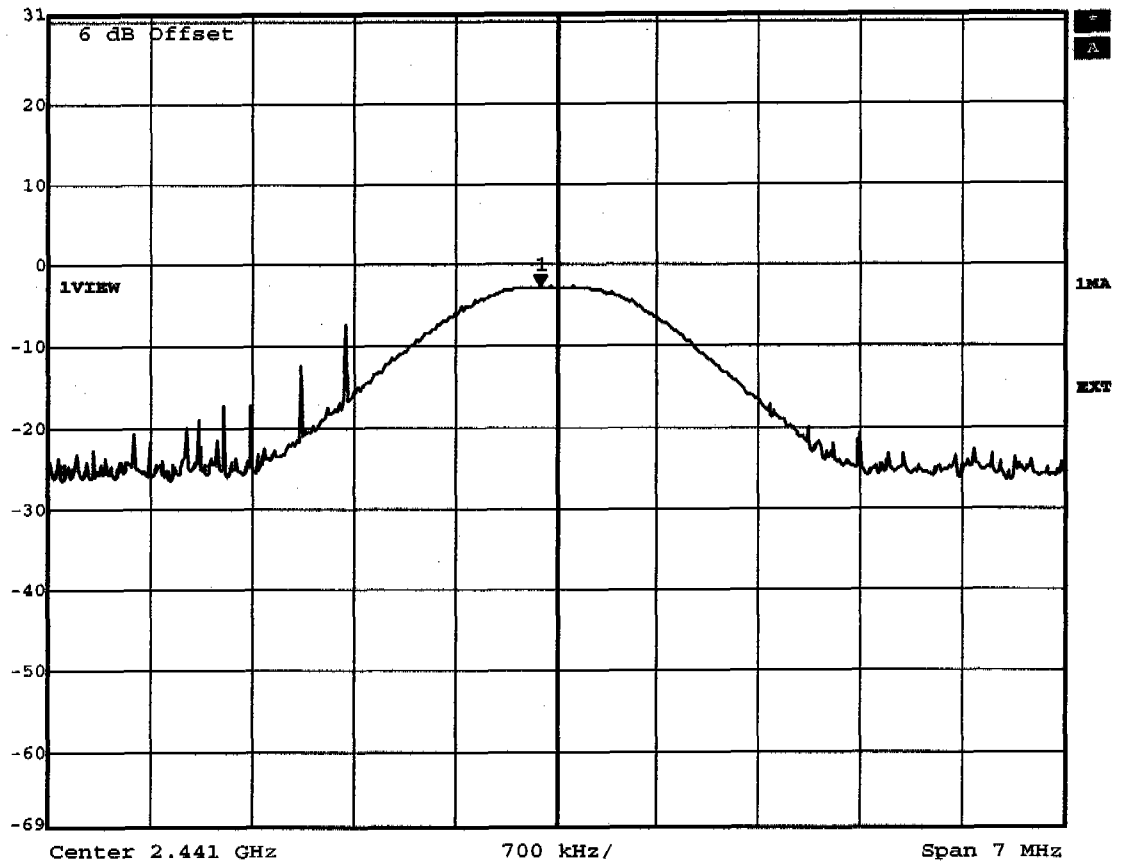
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.08 dBm VBW 1 MHz
31 dBm 2.40188076 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0
Comment A: DBH-85
Date: 14.OCT.2004 13:46:42



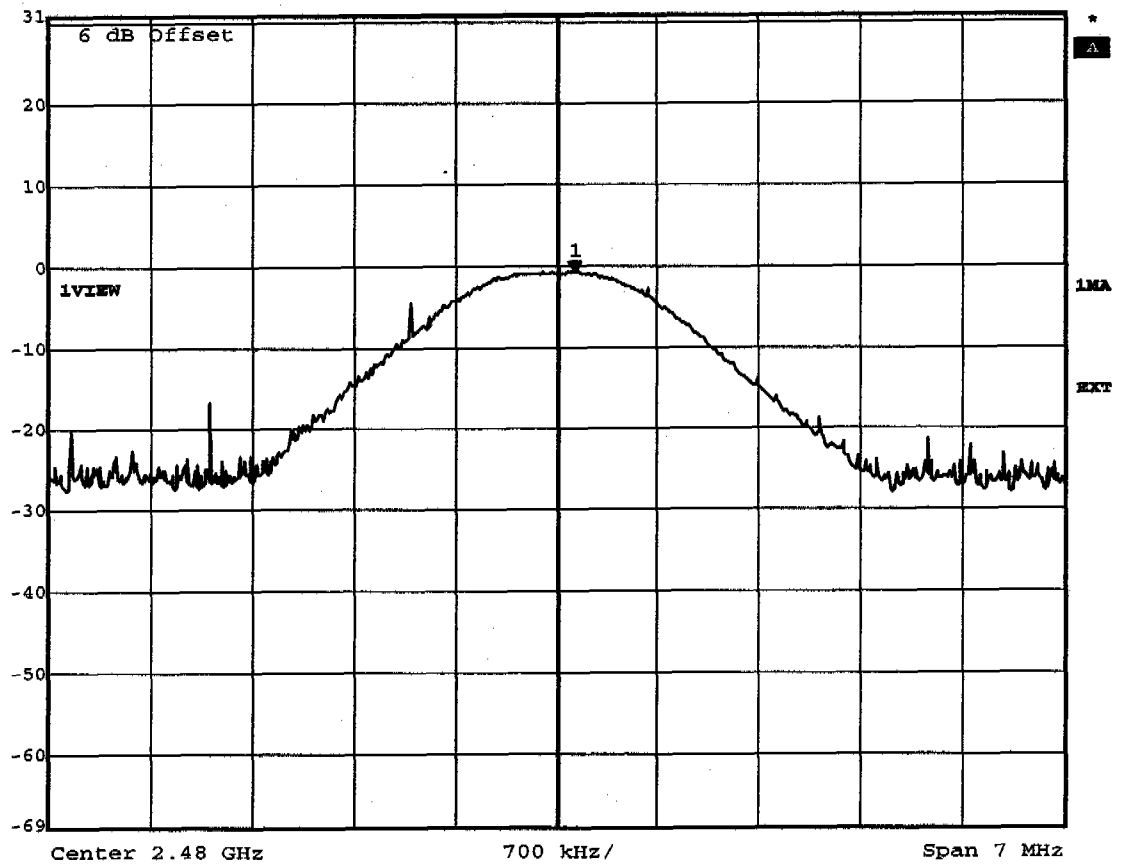
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -2.81 dBm VBW 1 MHz
31 dBm 2.44089479 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39
Comment A: DBH-85
Date: 14.OCT.2004 13:48:32



Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.84 dBm VBW 1 MHz
31 dBm 2.48013327 GHz SWT 5 ms Unit dBm

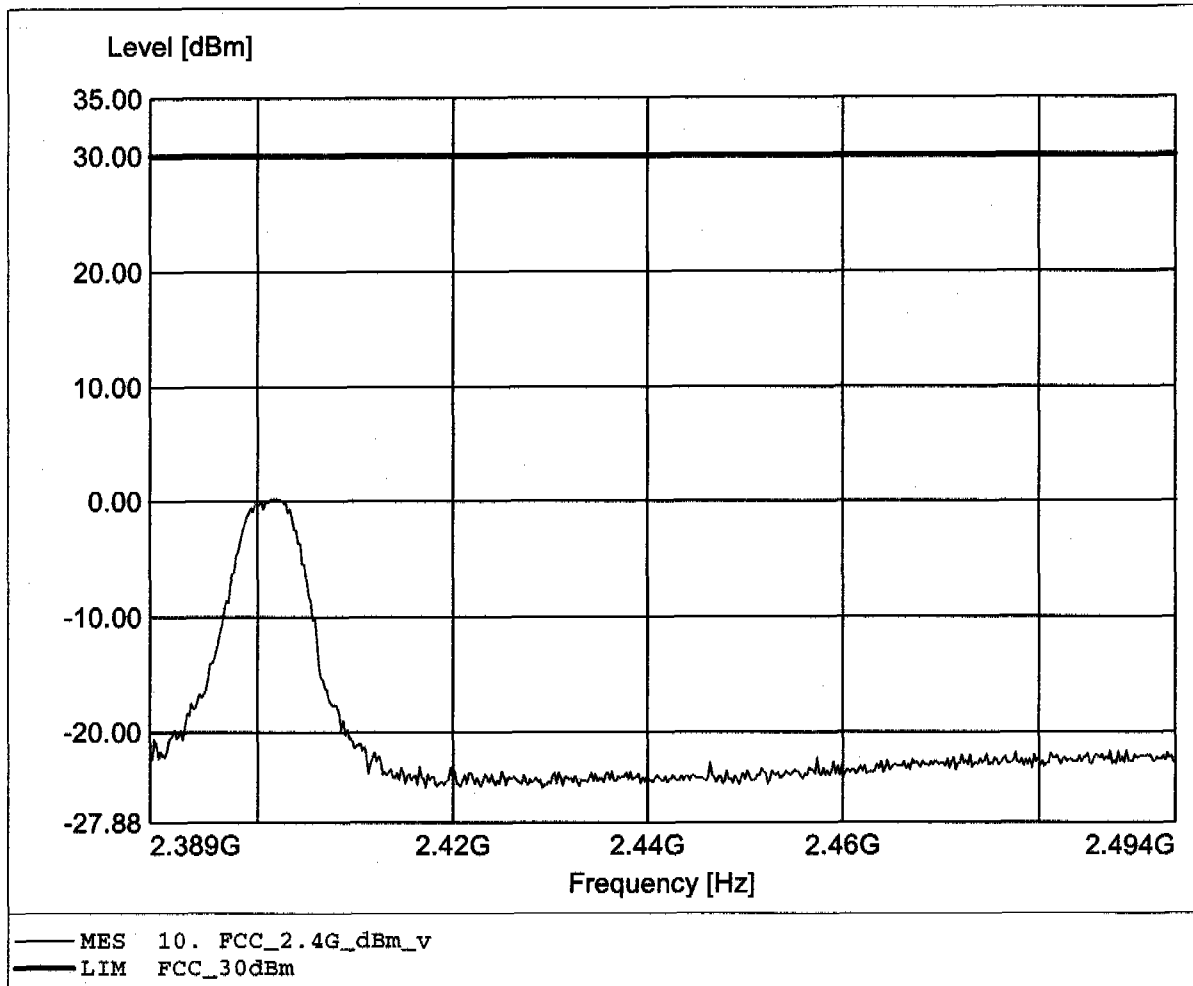


Title: Peak Output Power conducted Ch.: 78
Comment A: DBH-85
Date: 14.OCT.2004 13:49:54

Carrier power (dBm)

FCC RULES PART 15, SUBPART C

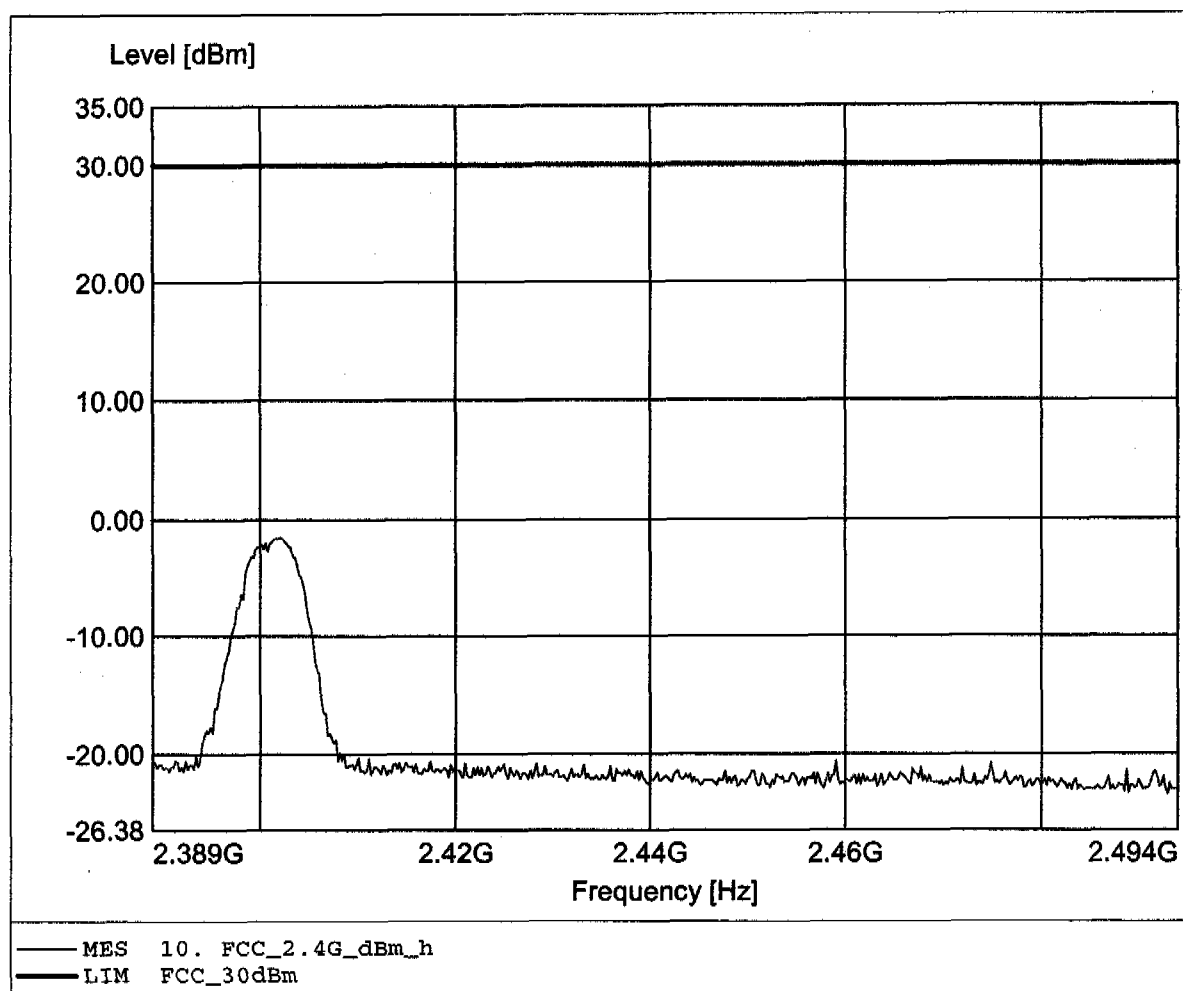
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 0.21dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

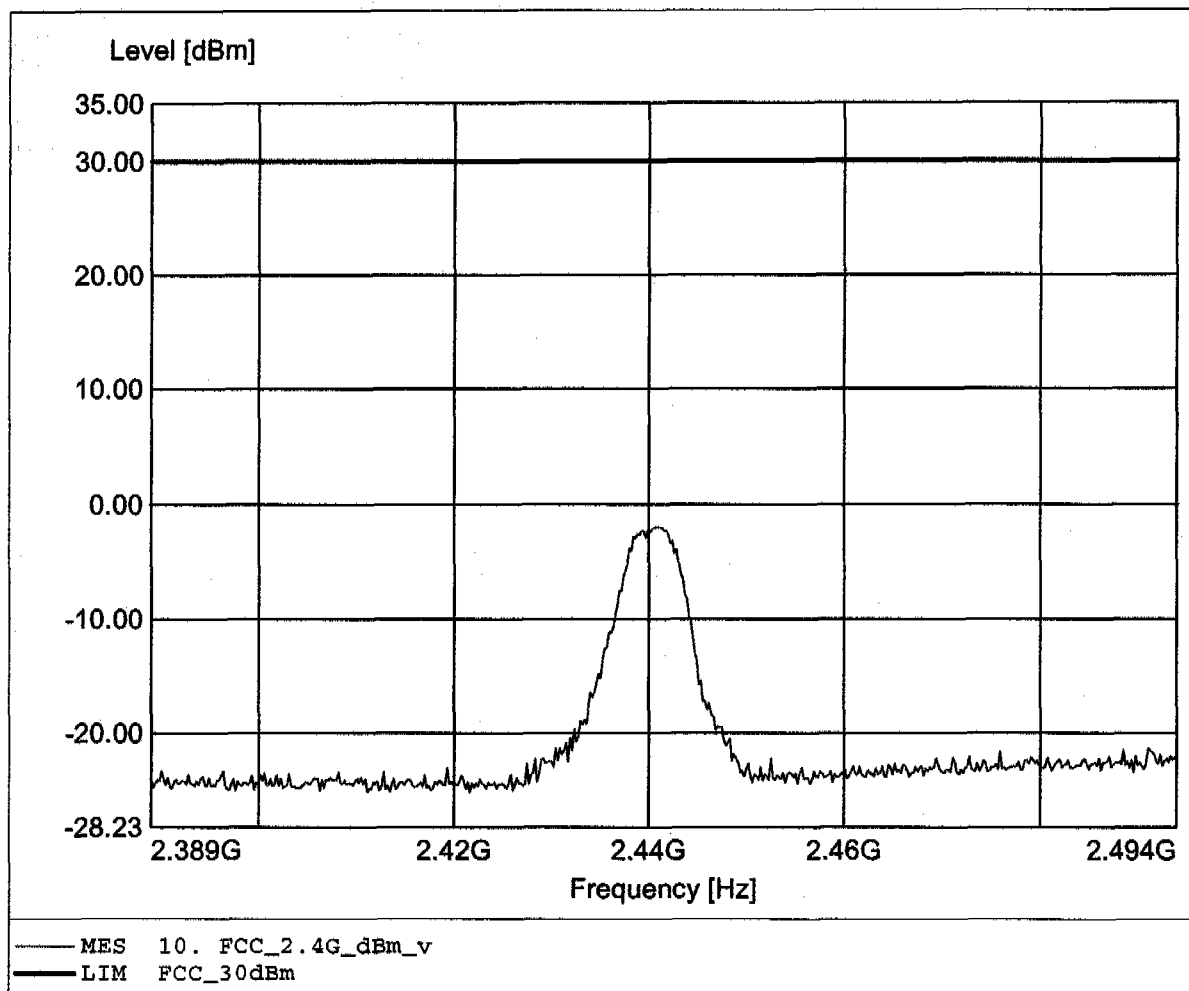
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: -1.52dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

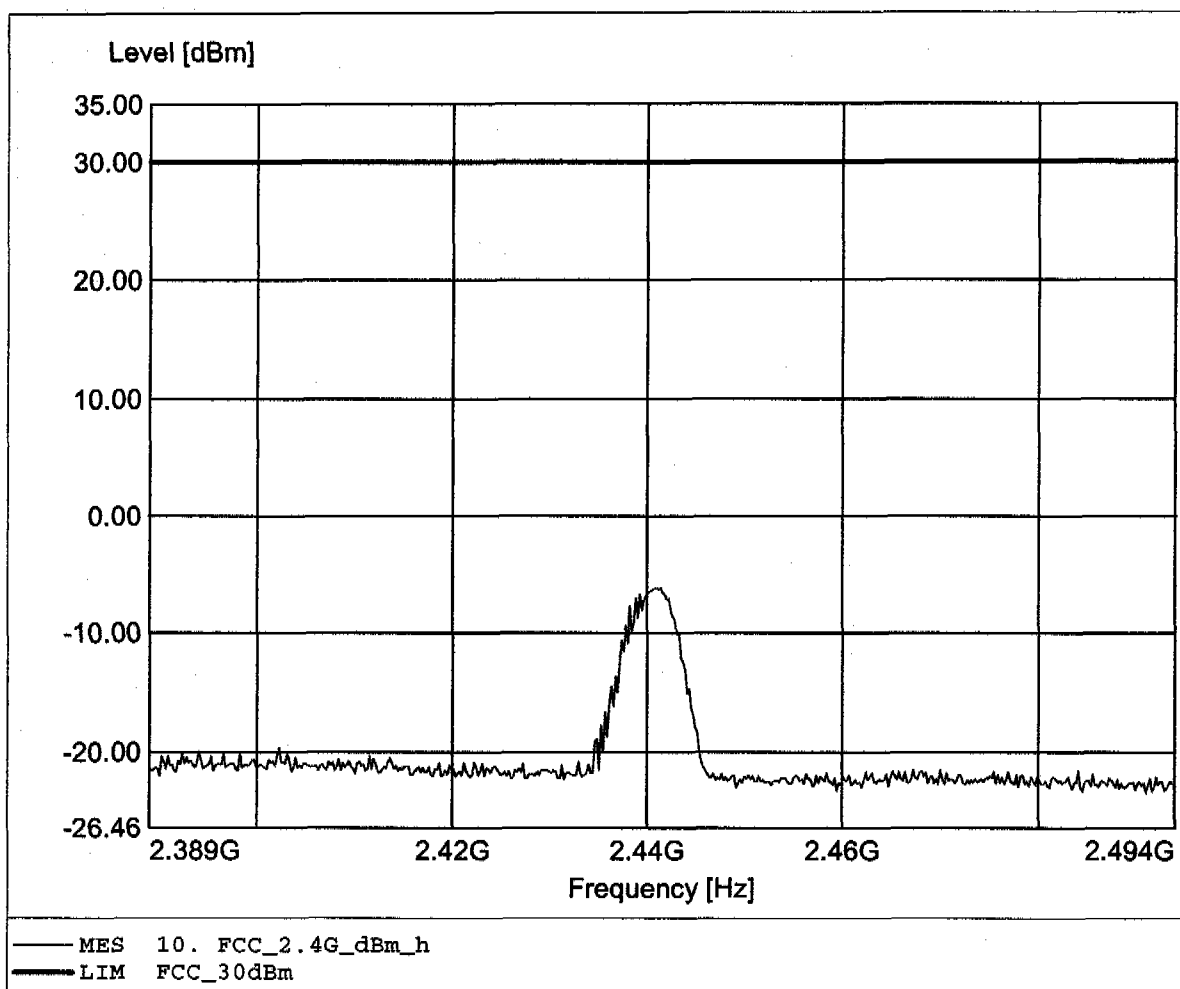
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -1.98dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

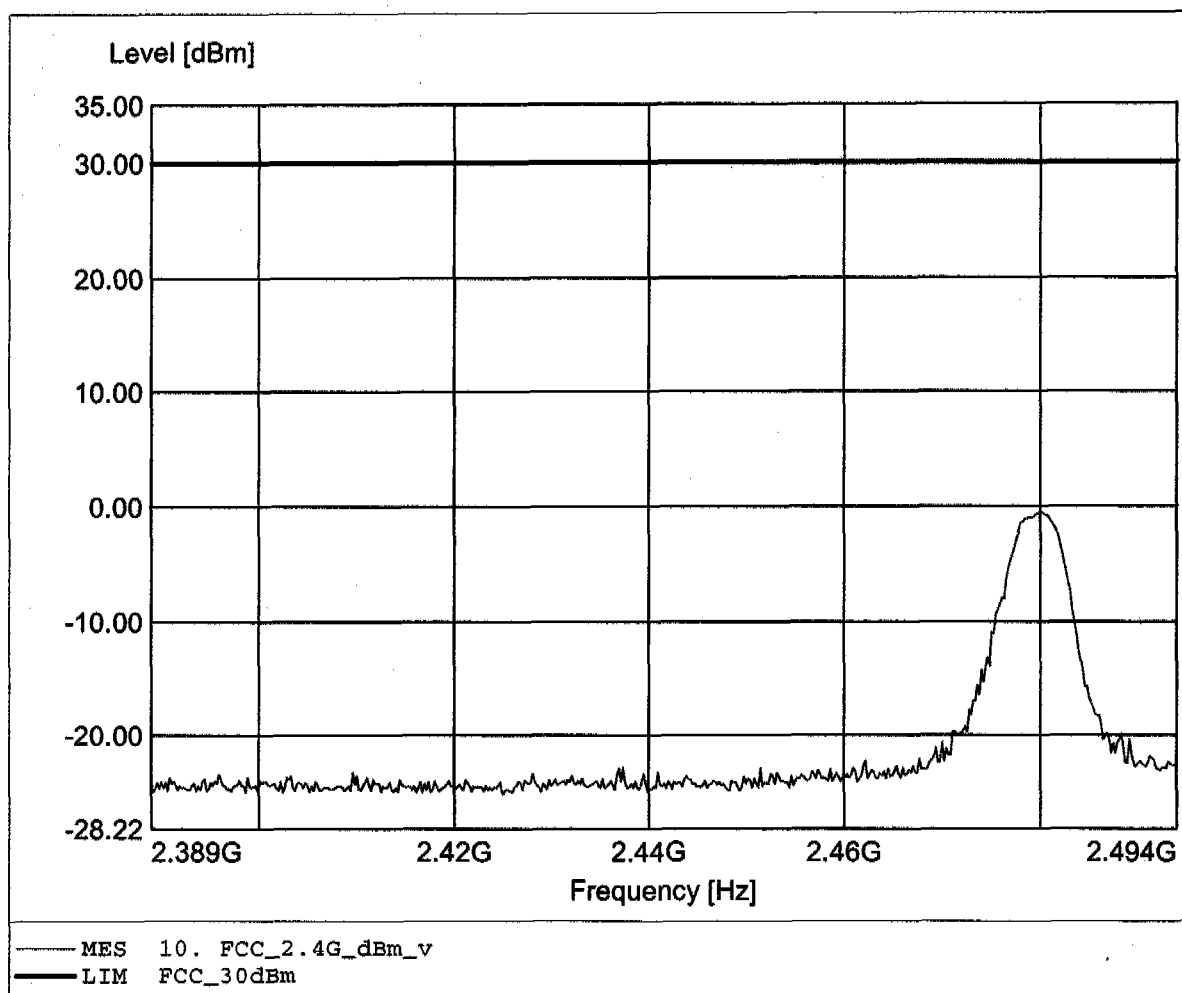
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: -6.16dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

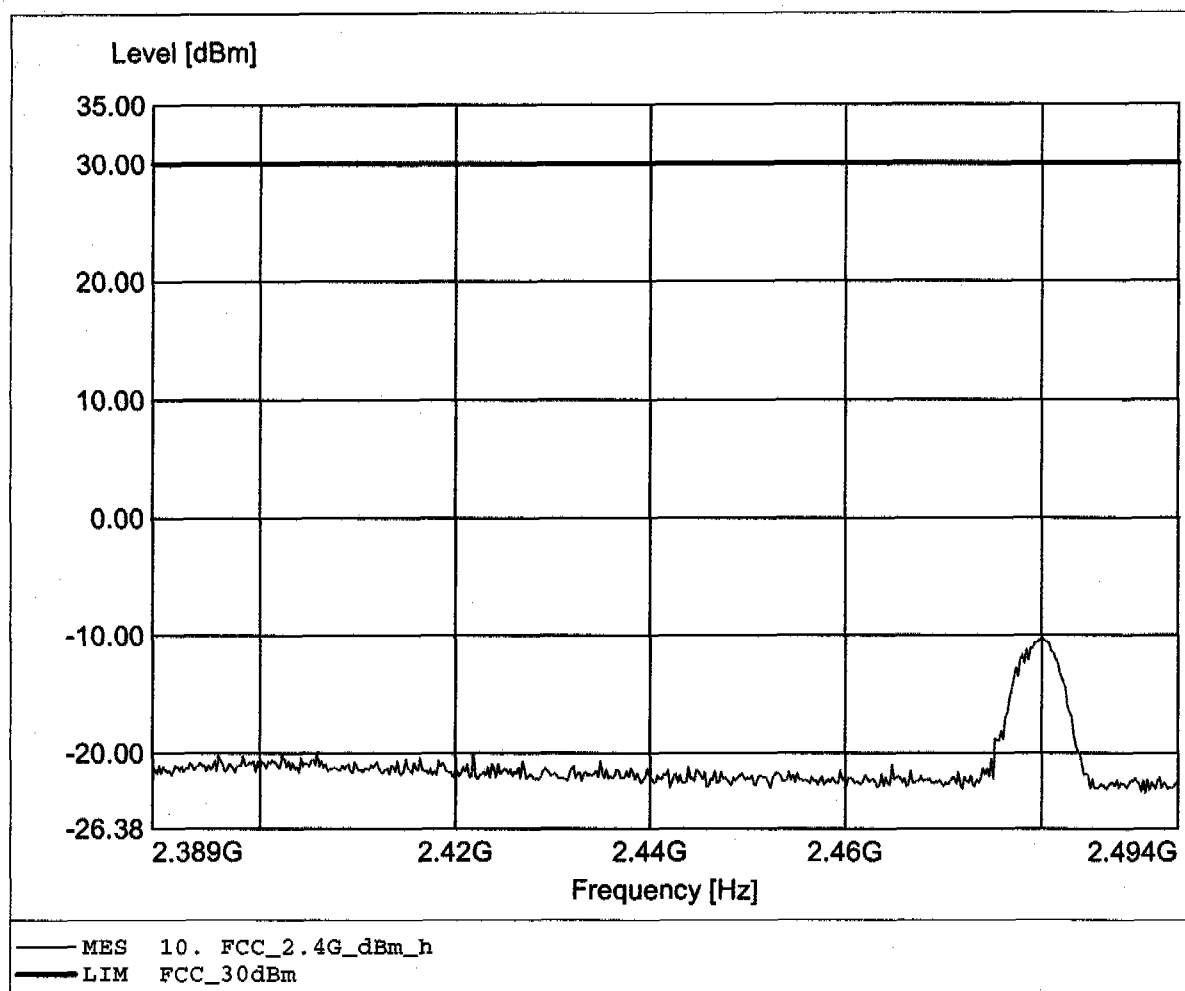
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: -0.53dBm, RBW: 5MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: -10.34dBm, RBW: 5MHz



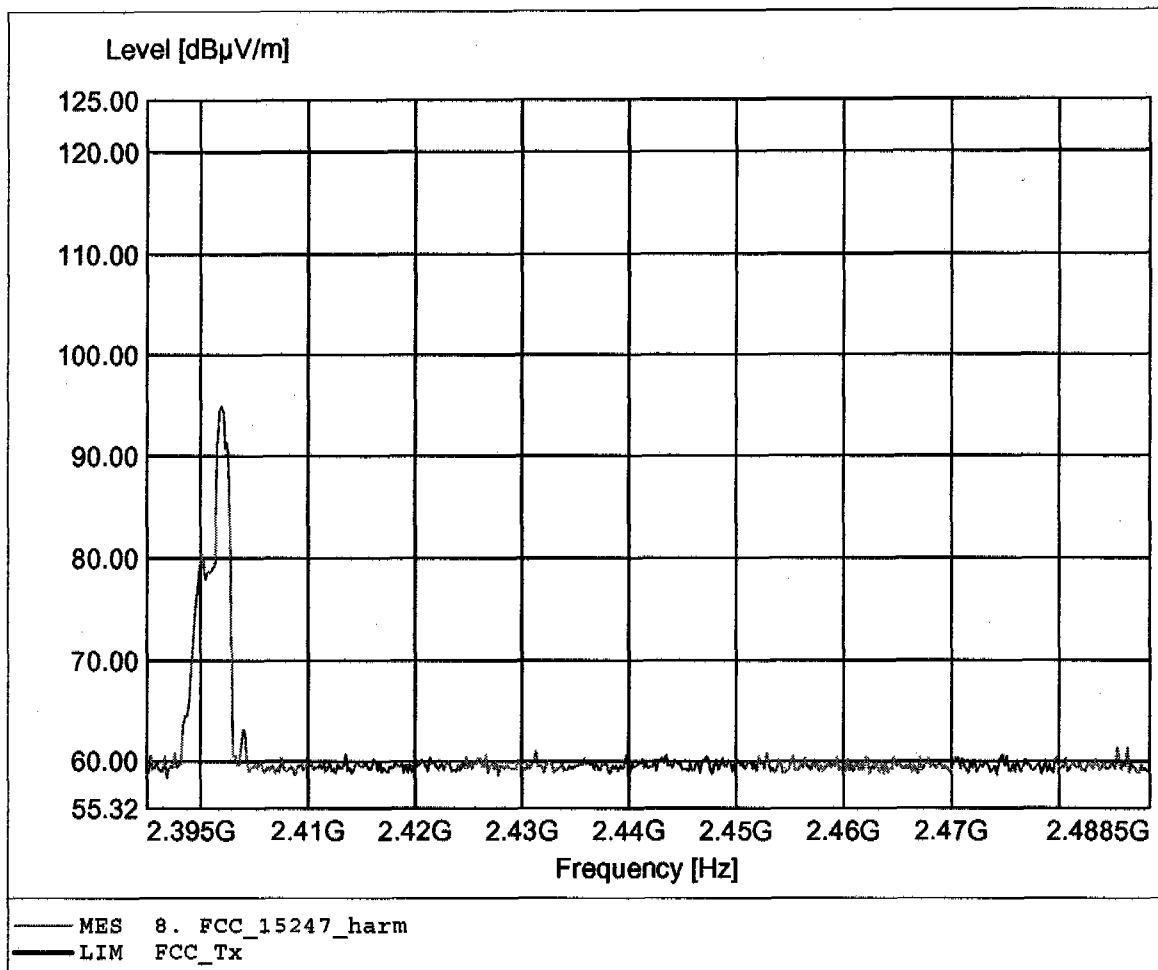
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 94.82dBuV/m, RBW: 100kHz



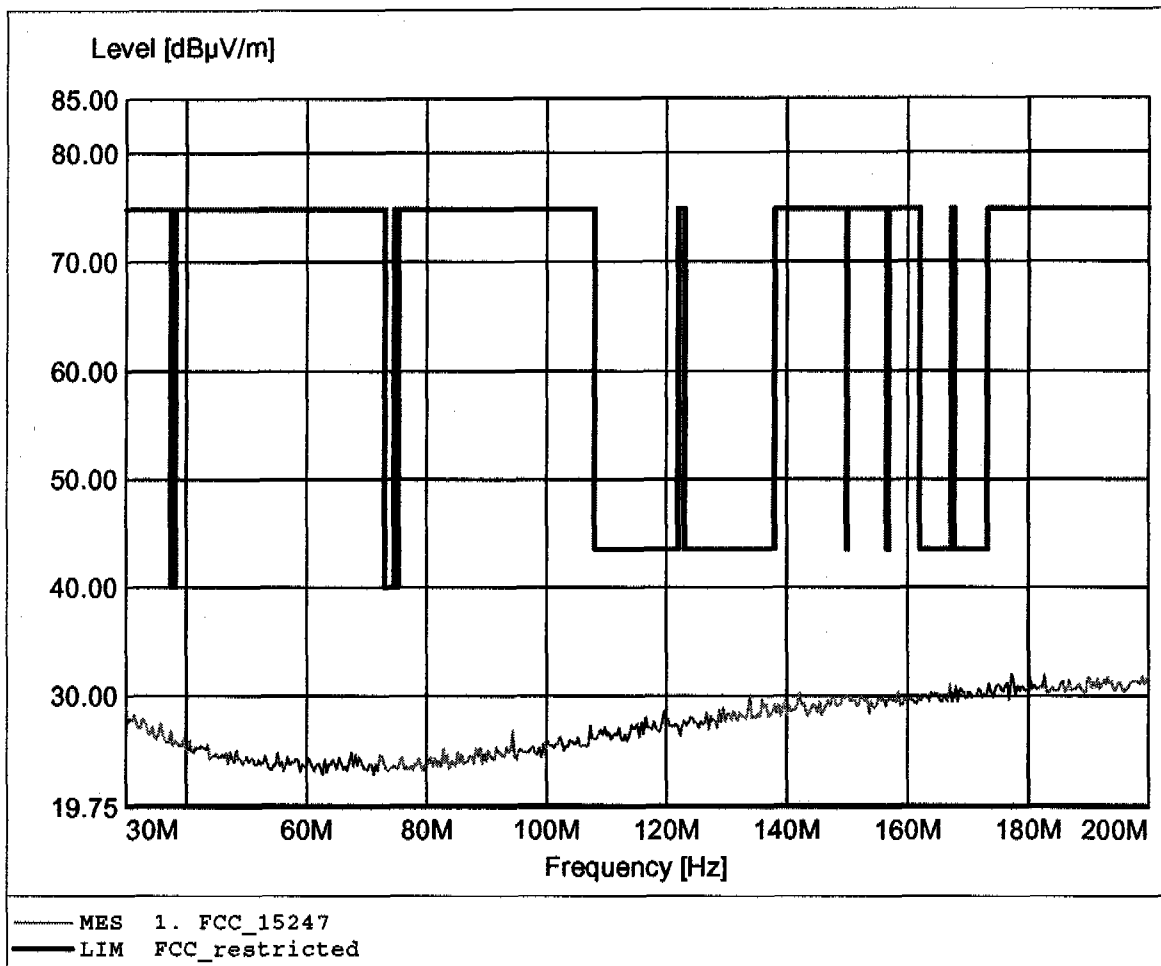
FCC RULES PART 15, SUBPART C

The graph displays two curves: a solid line for 'MBS 1. FCC_15247' and a thick black line for 'LIM FCC_restricted'. The y-axis represents 'Level [dBμV/m]' from 19.79 to 85.00, and the x-axis represents 'Frequency [Hz]' from 30M to 200M. The MBS curve is a noisy baseline around 25-30 dBμV/m. The LIM curve is a stepped function with several vertical spikes reaching up to 75 dBμV/m.

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

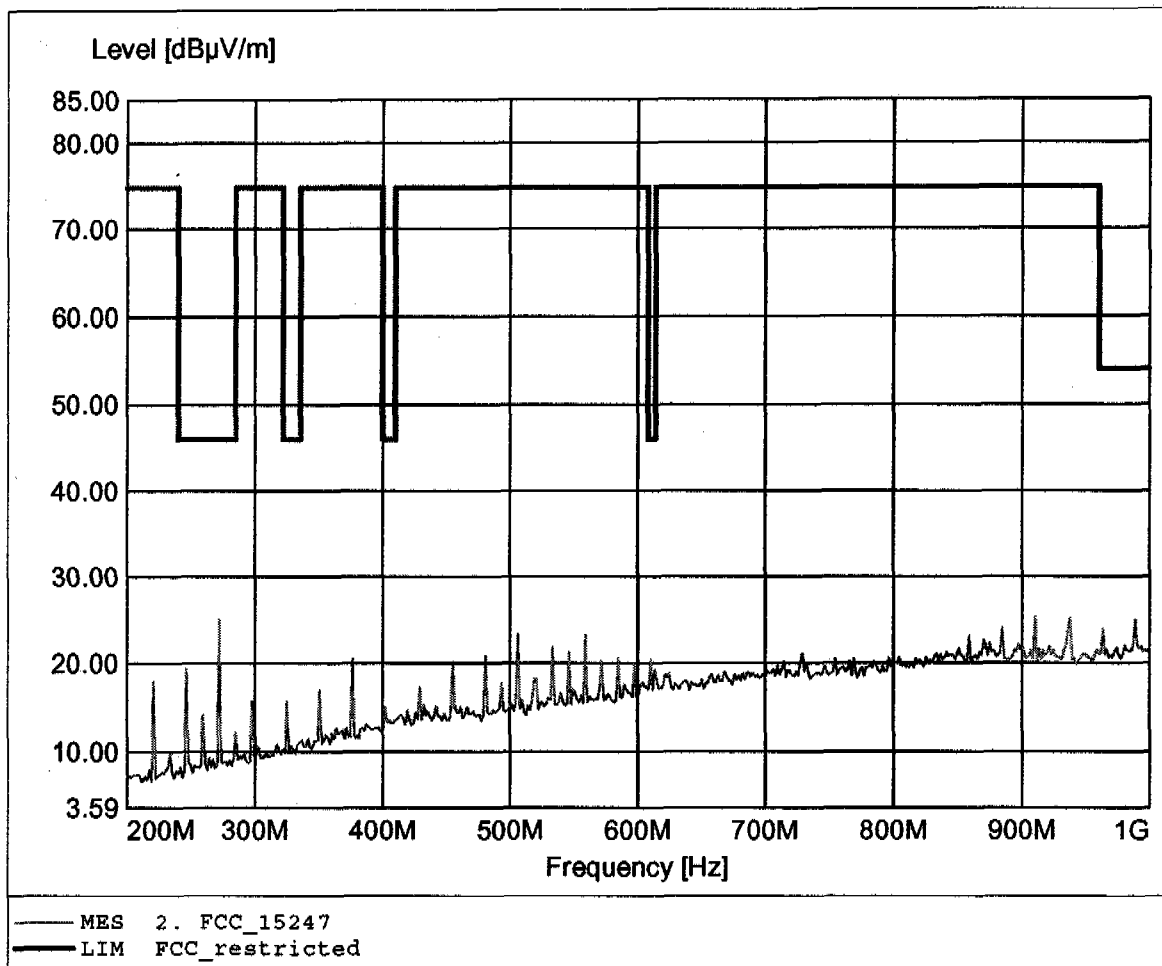
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 177.174MHz, Emax: 32.02dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

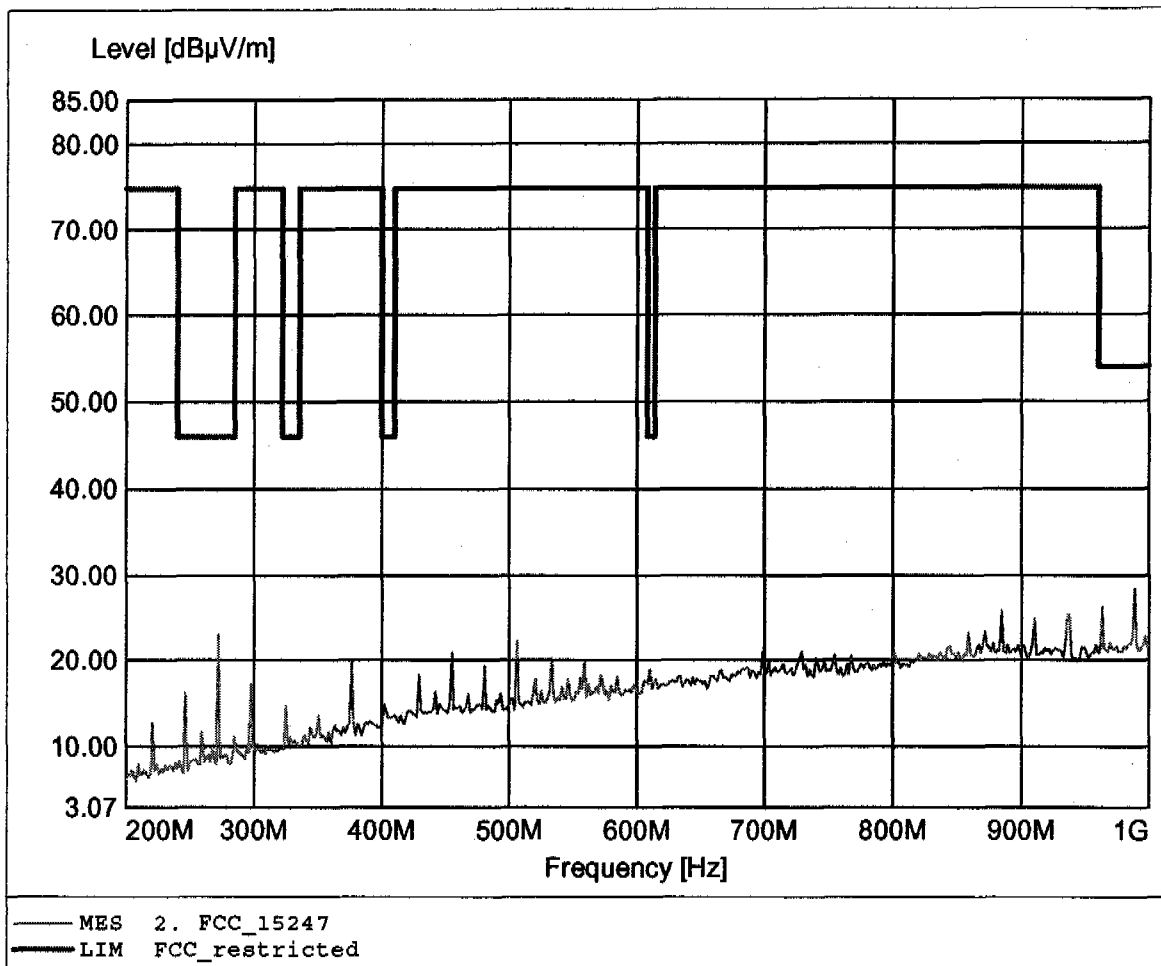
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 910.220MHz, Emax: 25.33dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

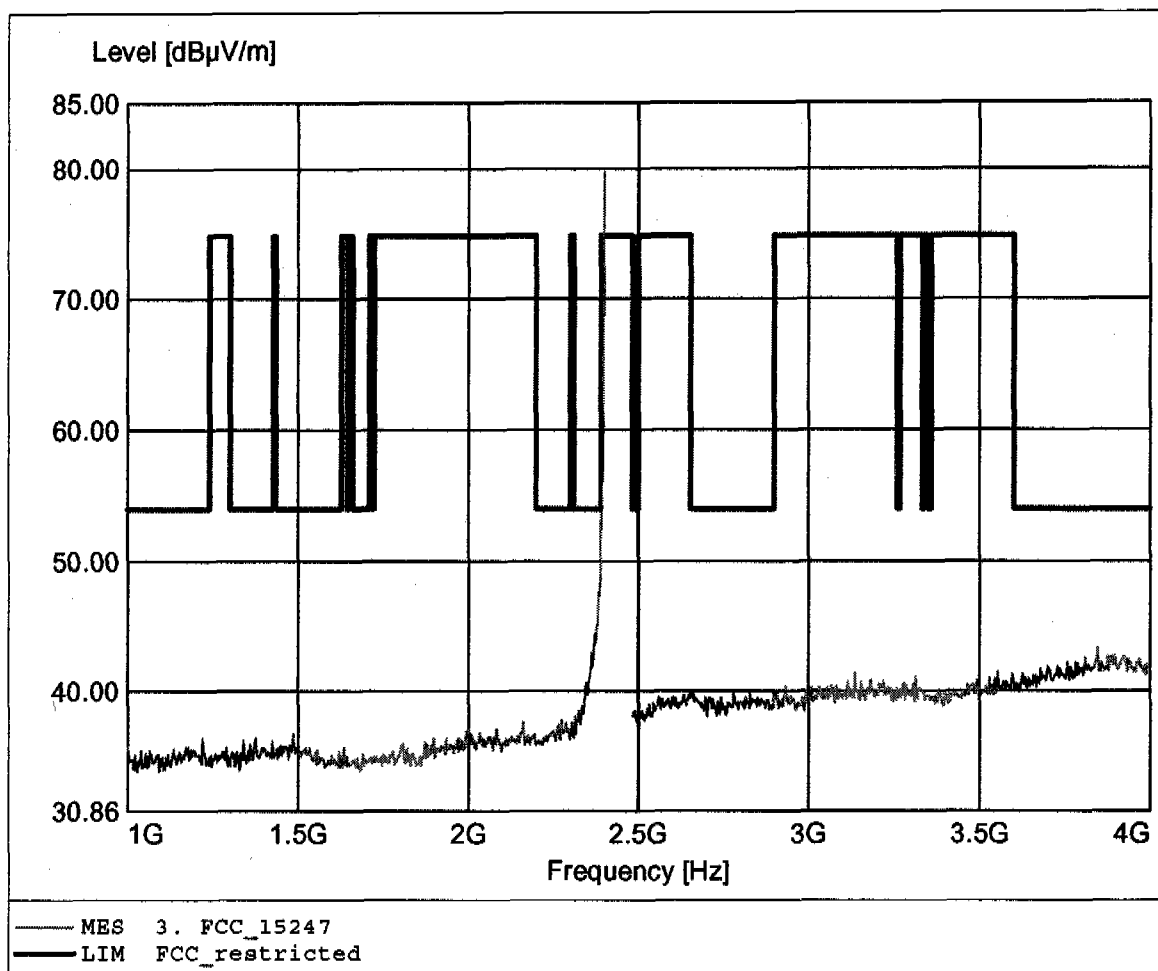
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 988.778MHz, Emax: 28.39dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

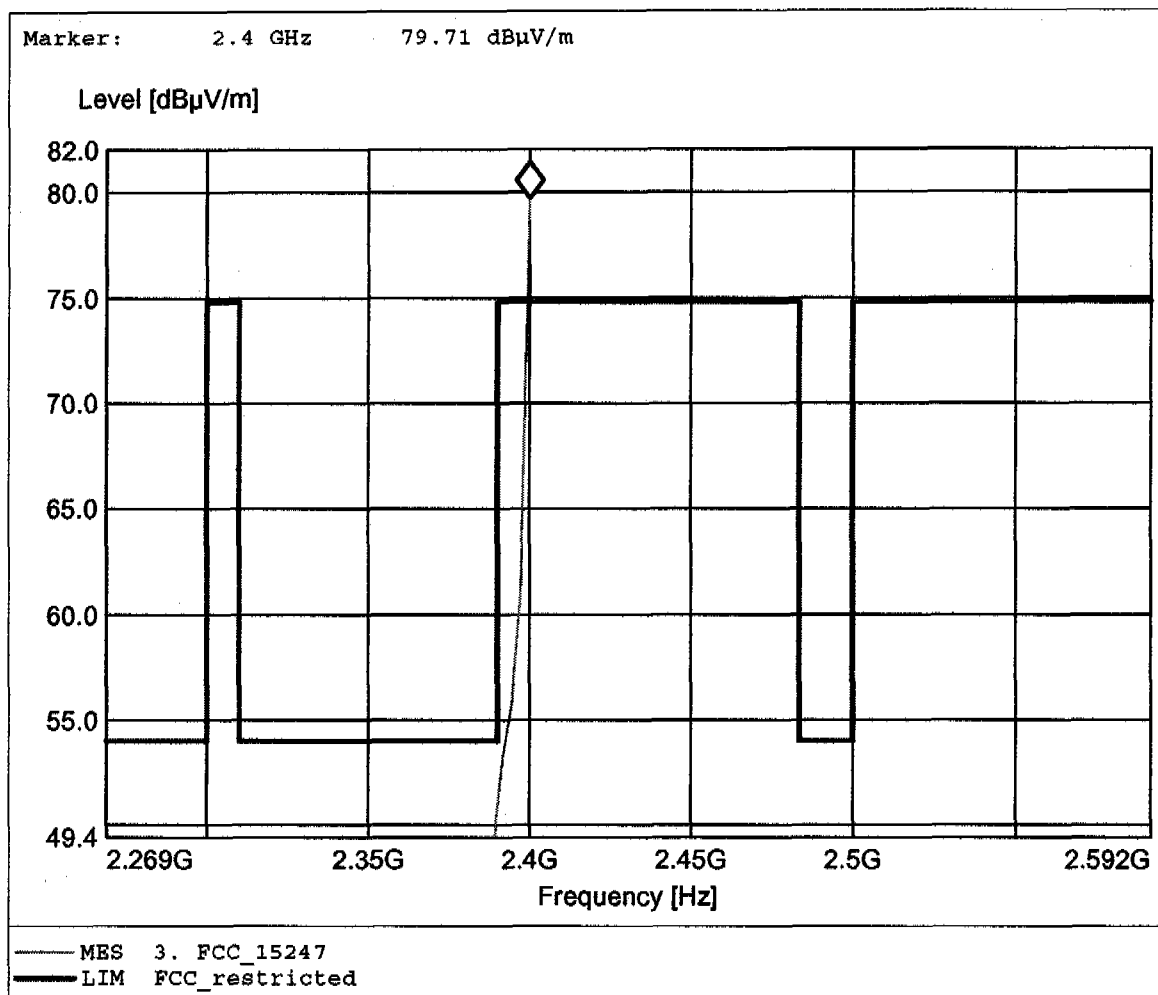
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 79.71dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

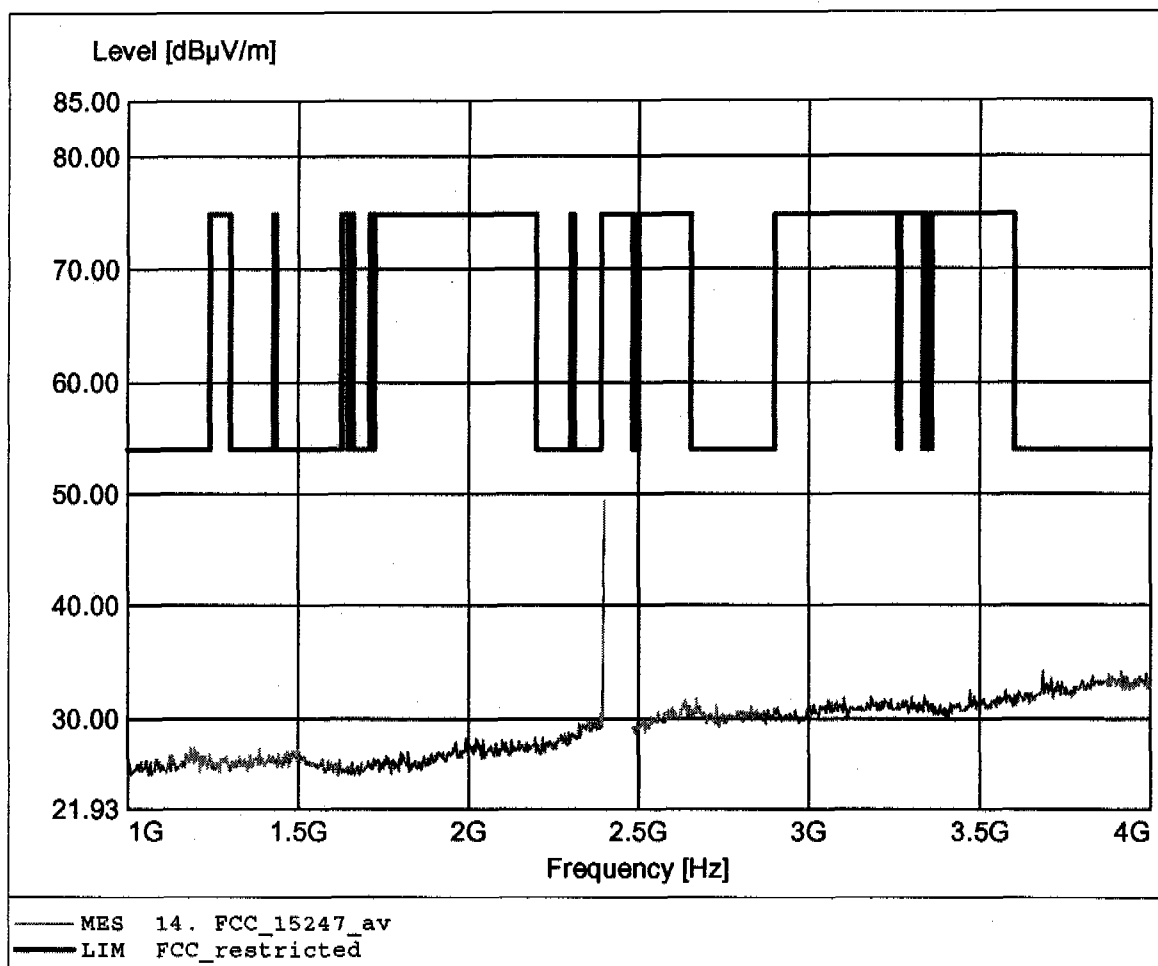
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 79.71dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

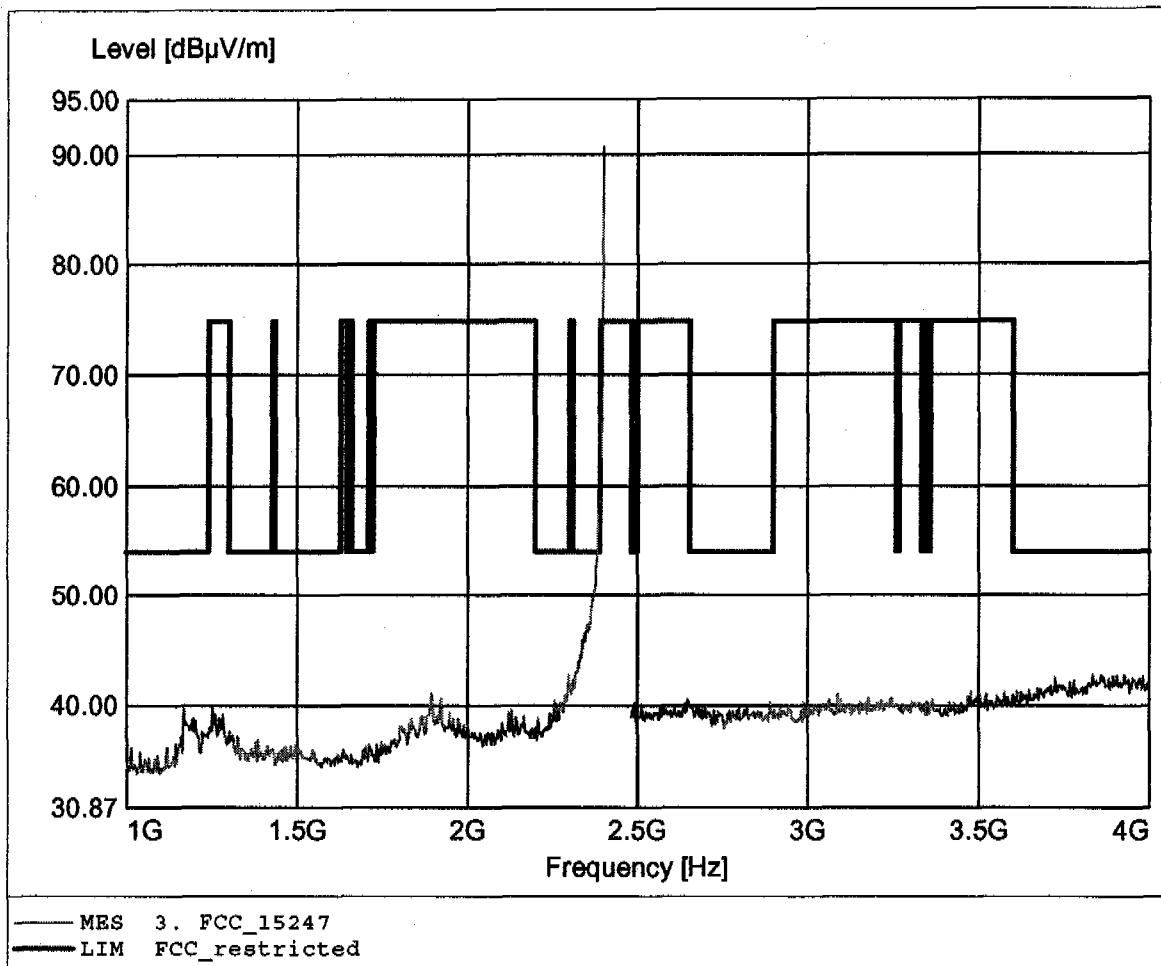
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 49.32dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

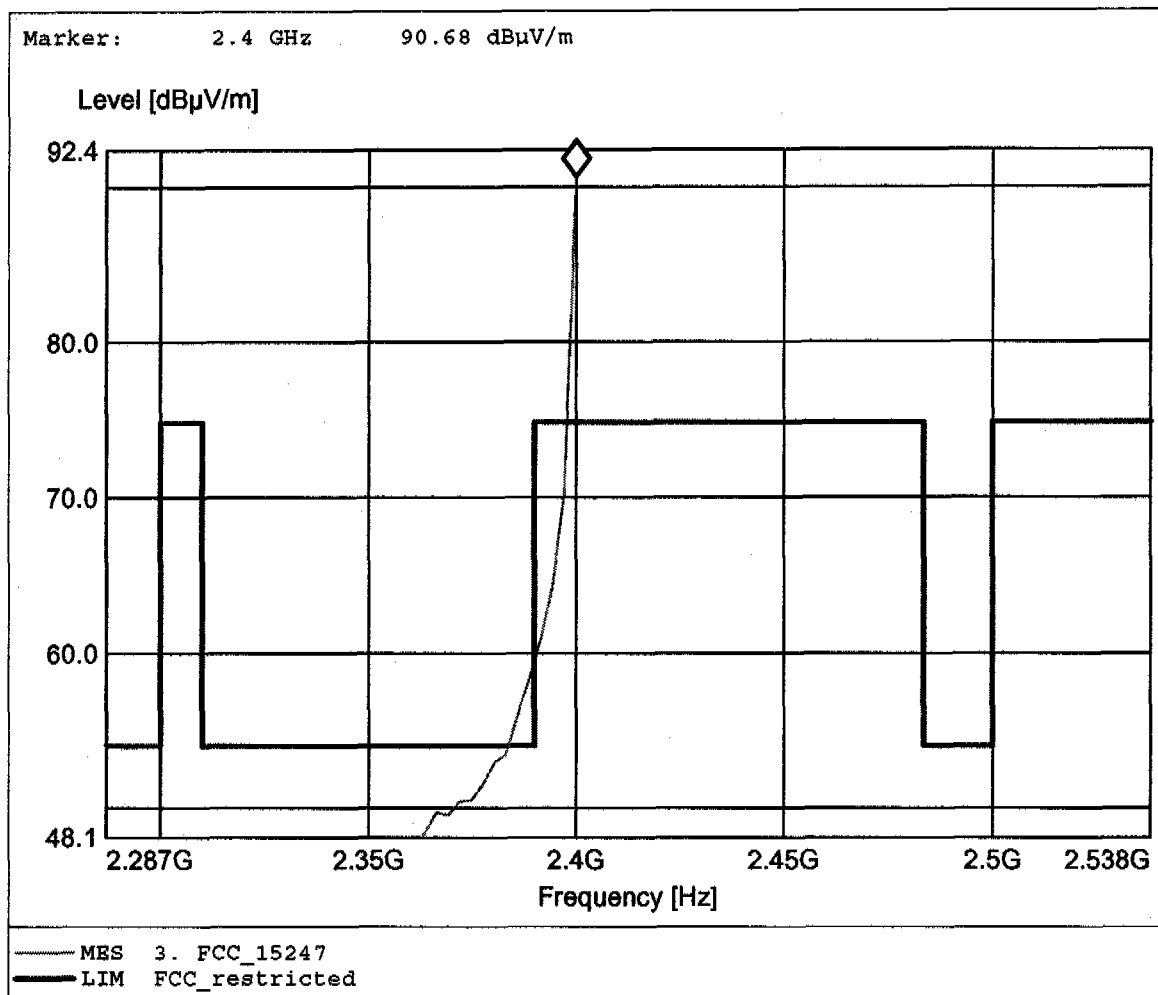
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 90.68dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

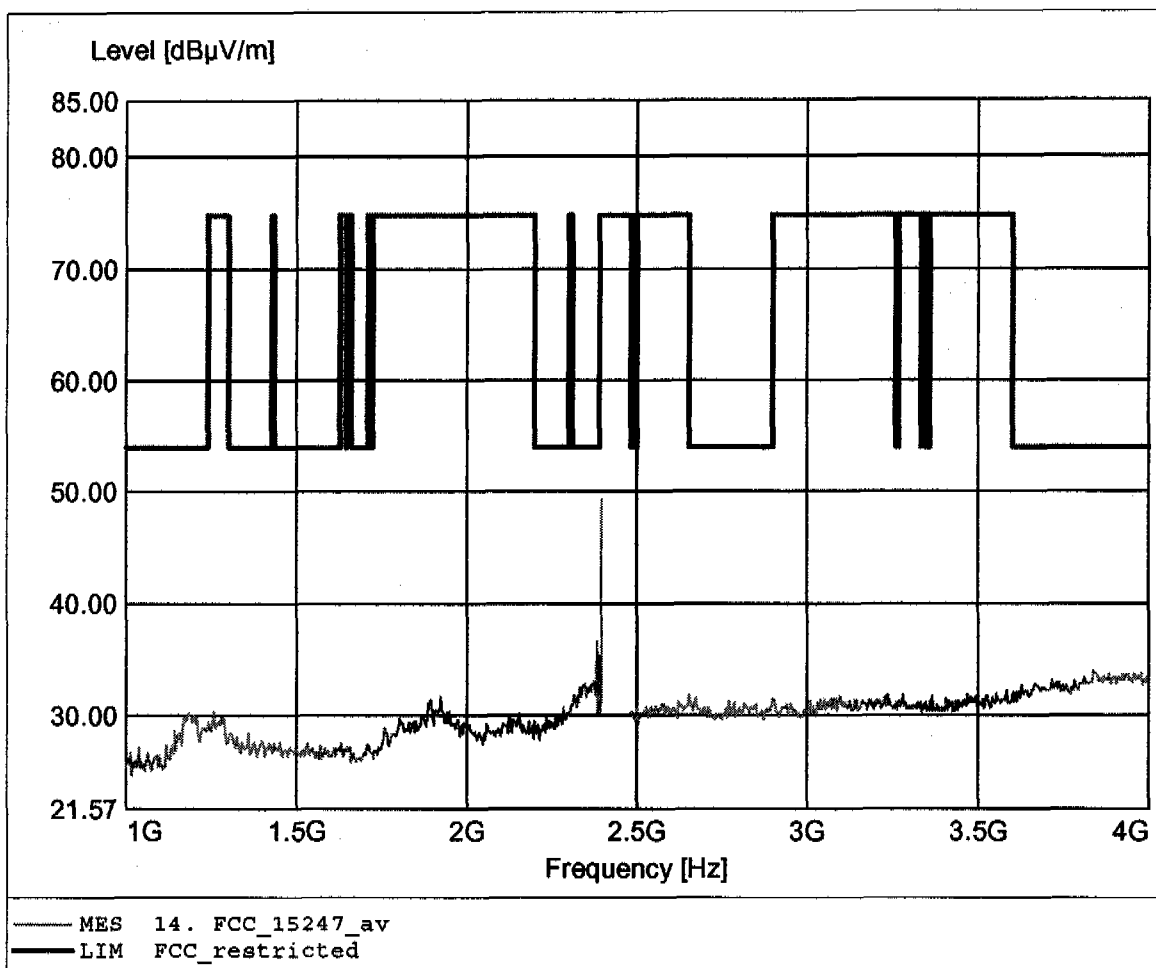
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 90.68dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

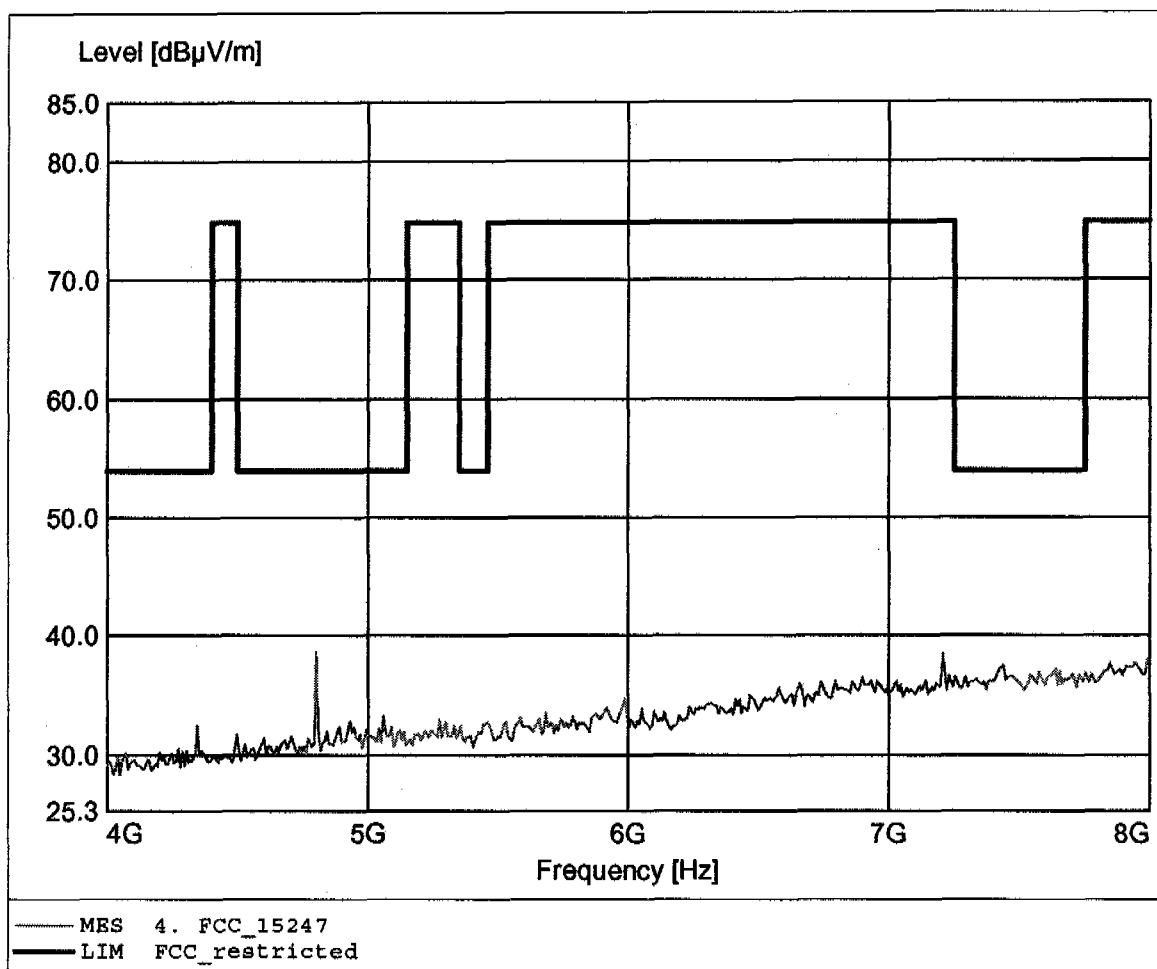
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 49.28dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

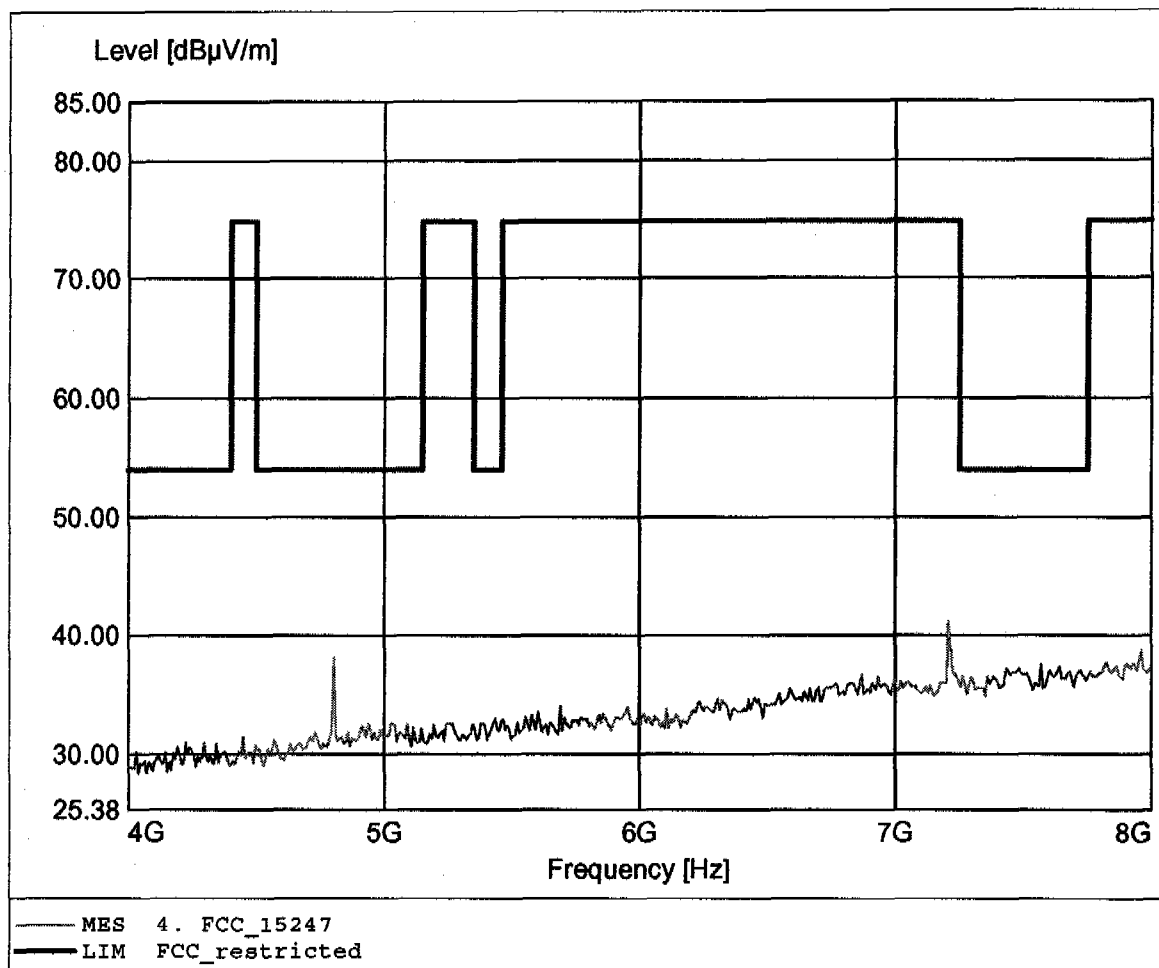
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 38.59dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

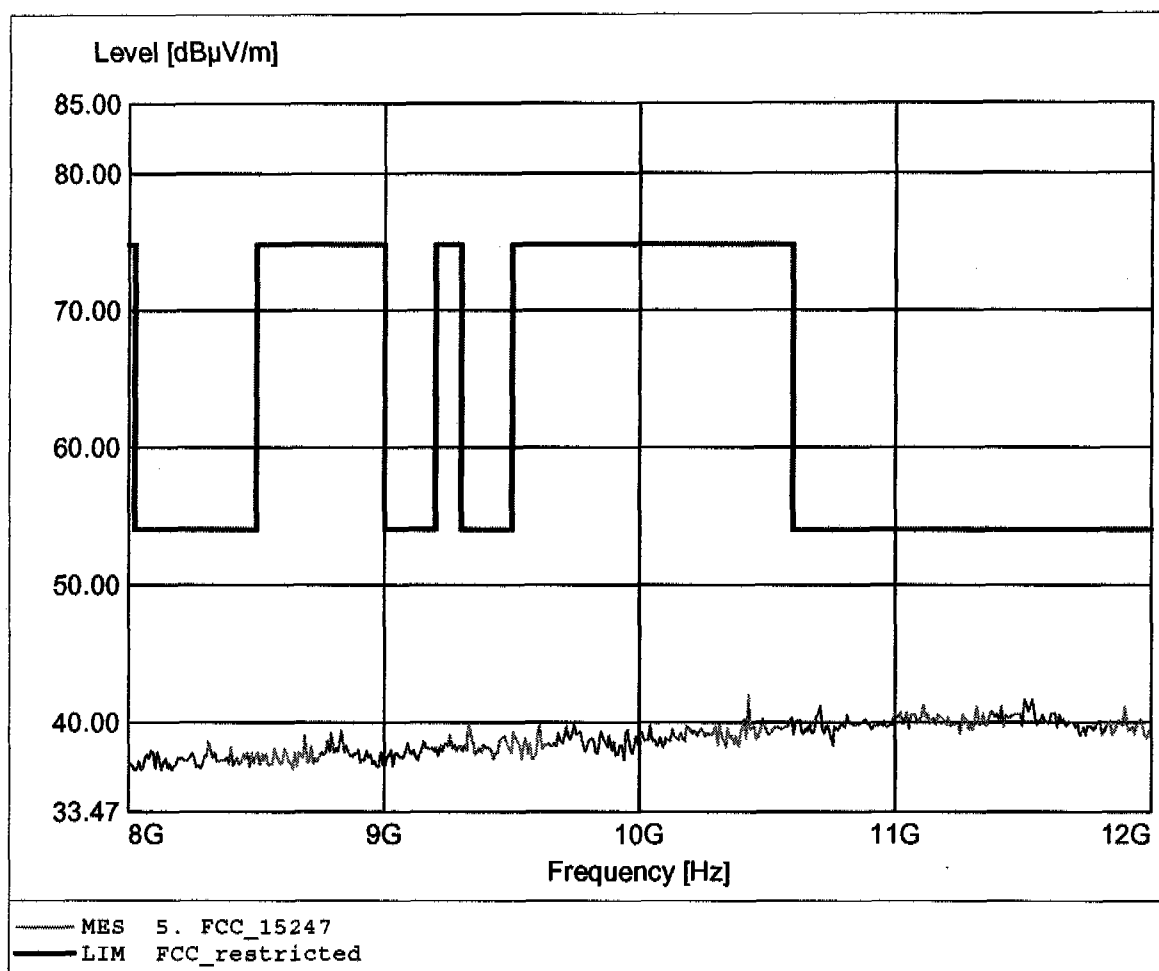
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.206GHz, Emax: 41.21dBuV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

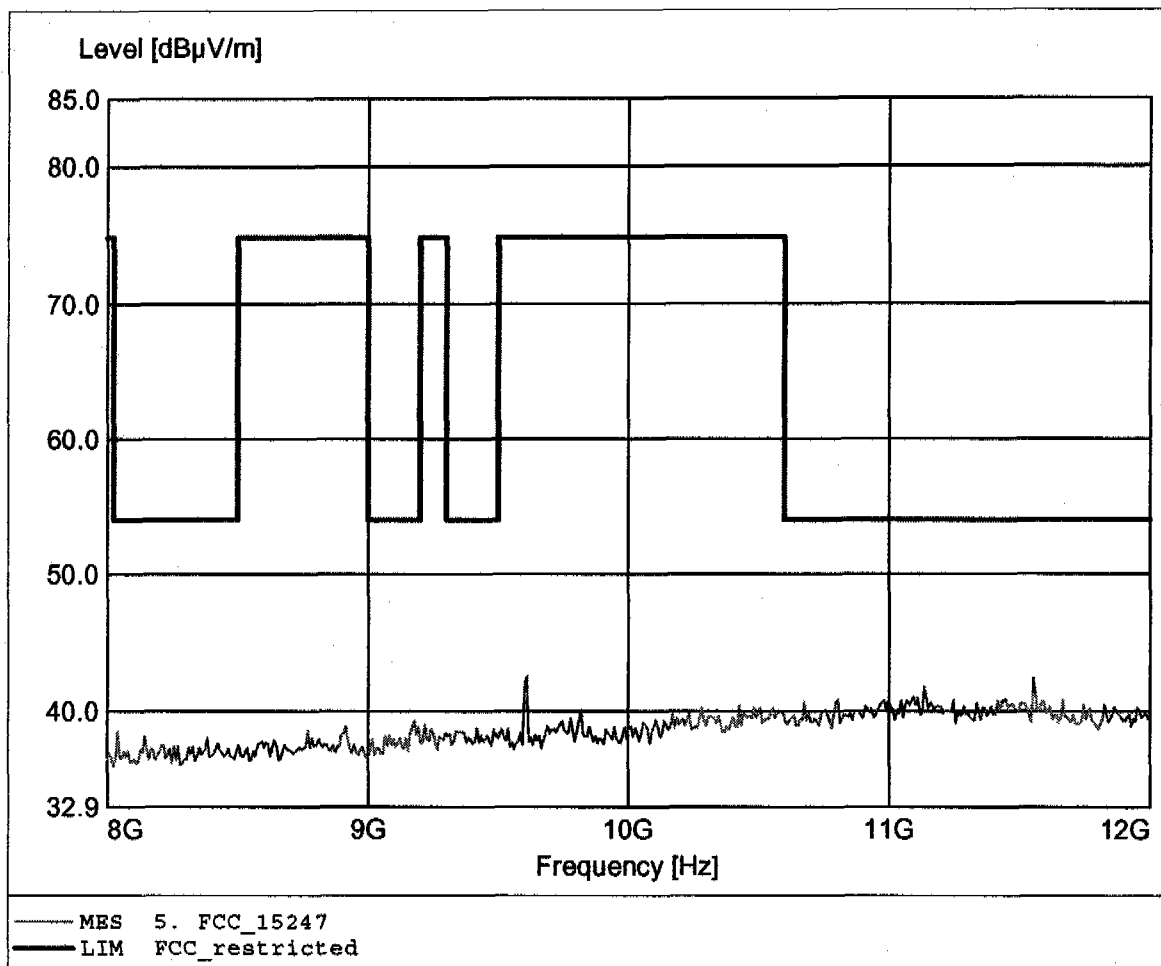
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.429GHz, Emax: 42.01dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

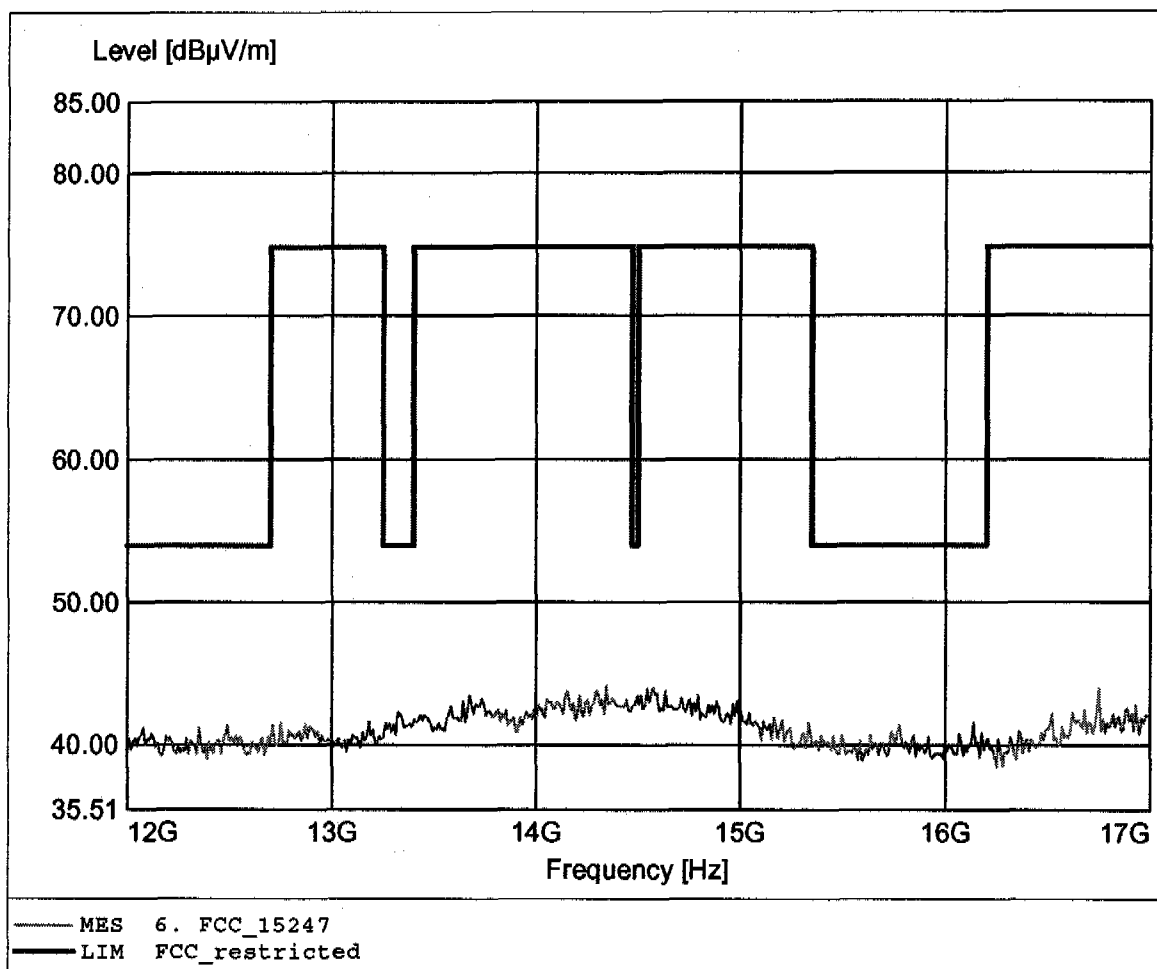
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.611GHz, Emax: 42.58dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

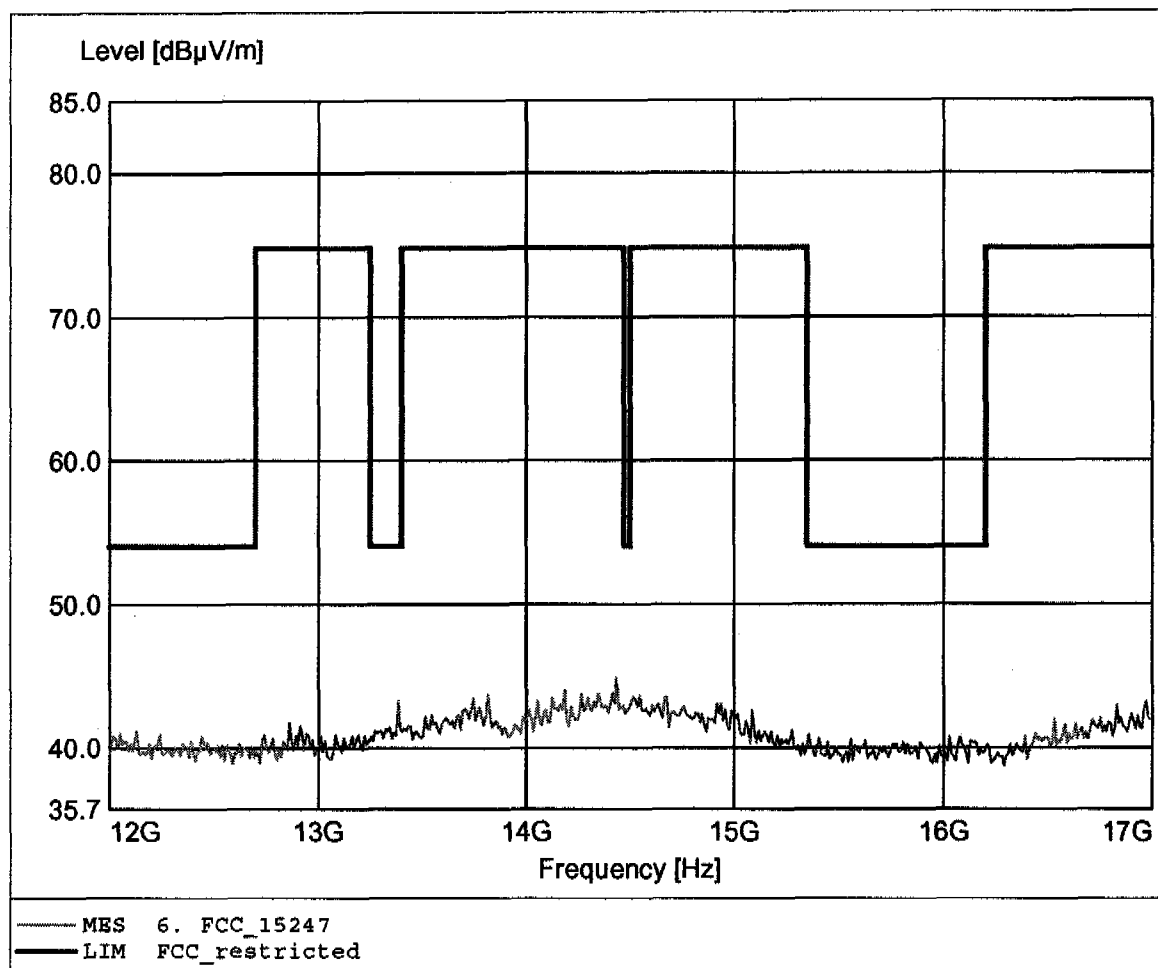
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.345GHz, Emax: 44.12dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

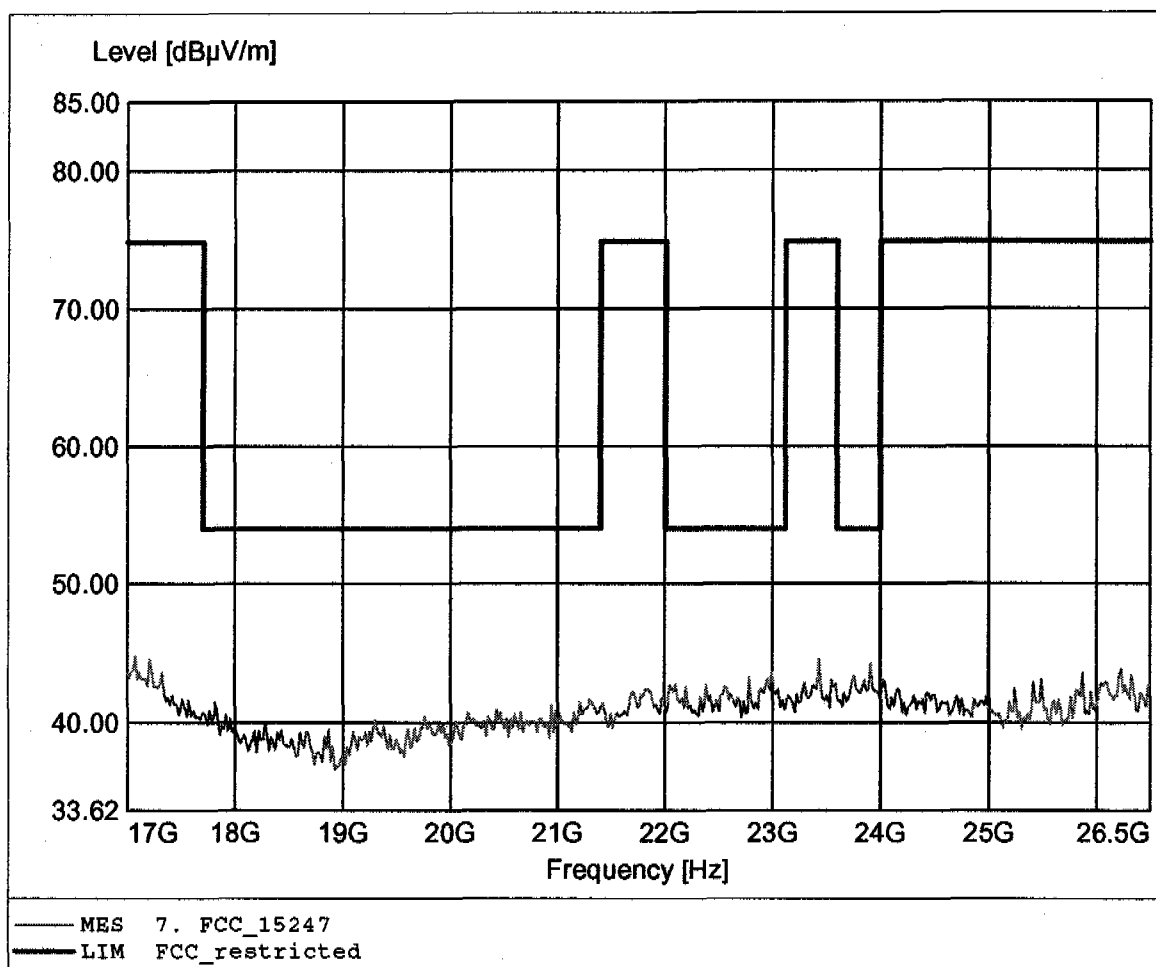
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.435GHz, Emax: 44.91dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

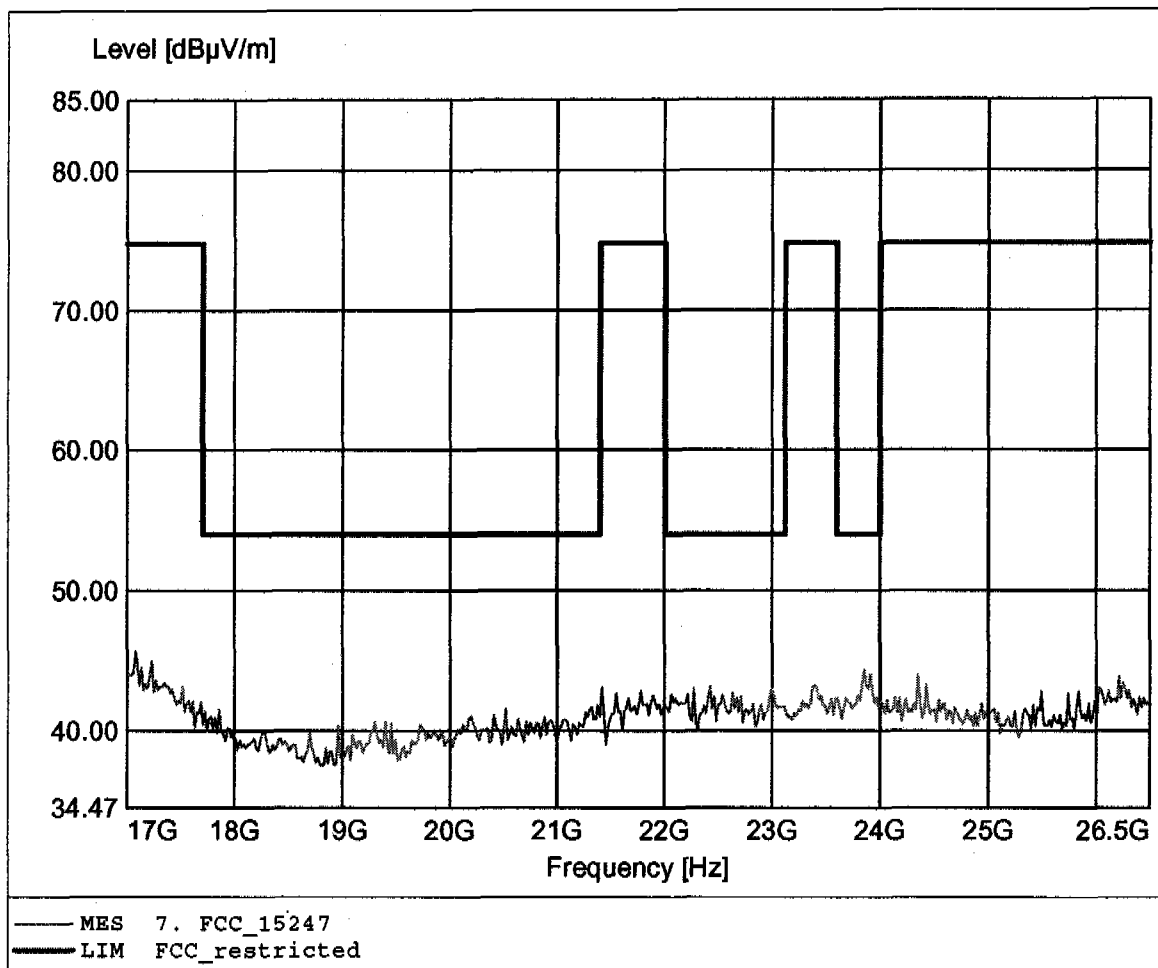
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 44.78dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

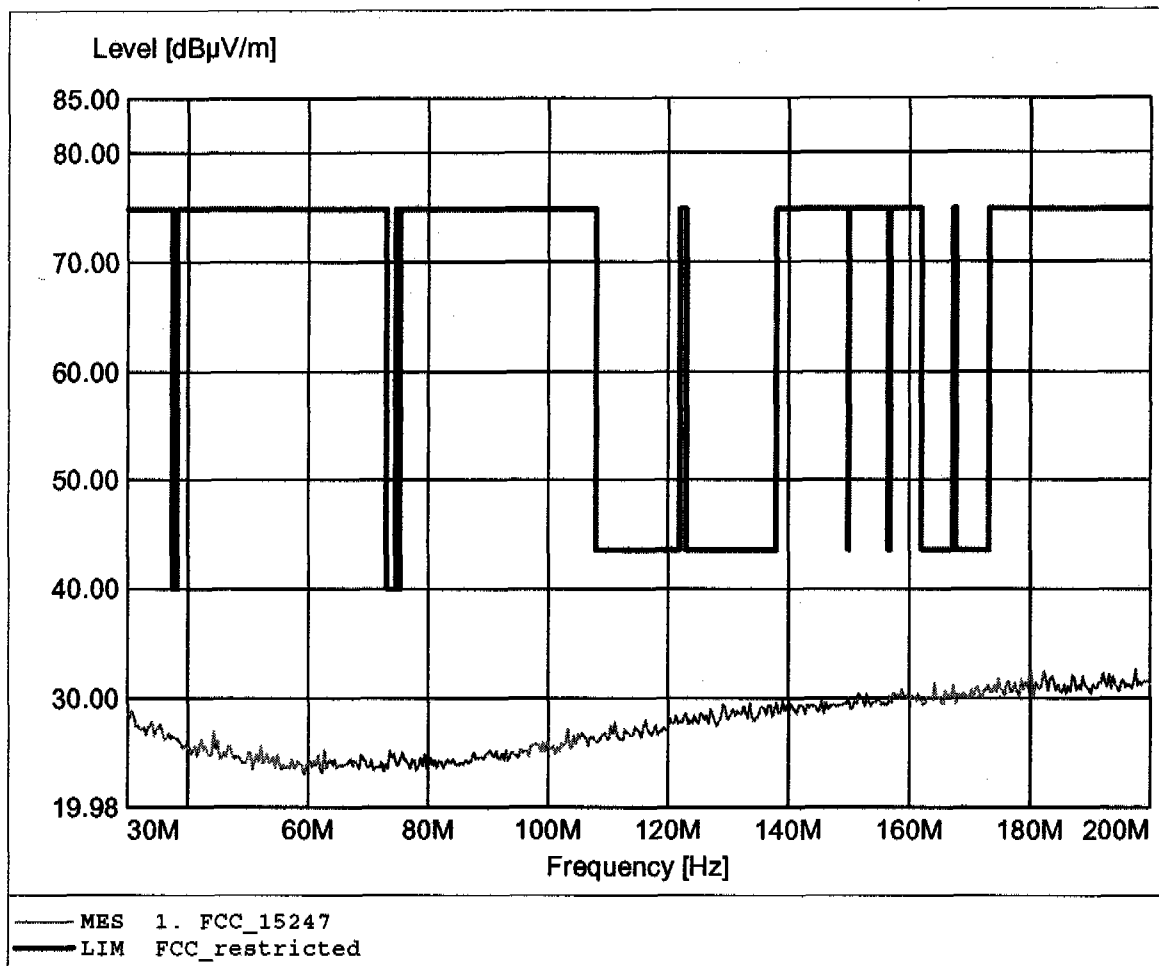
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2402 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 45.67dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

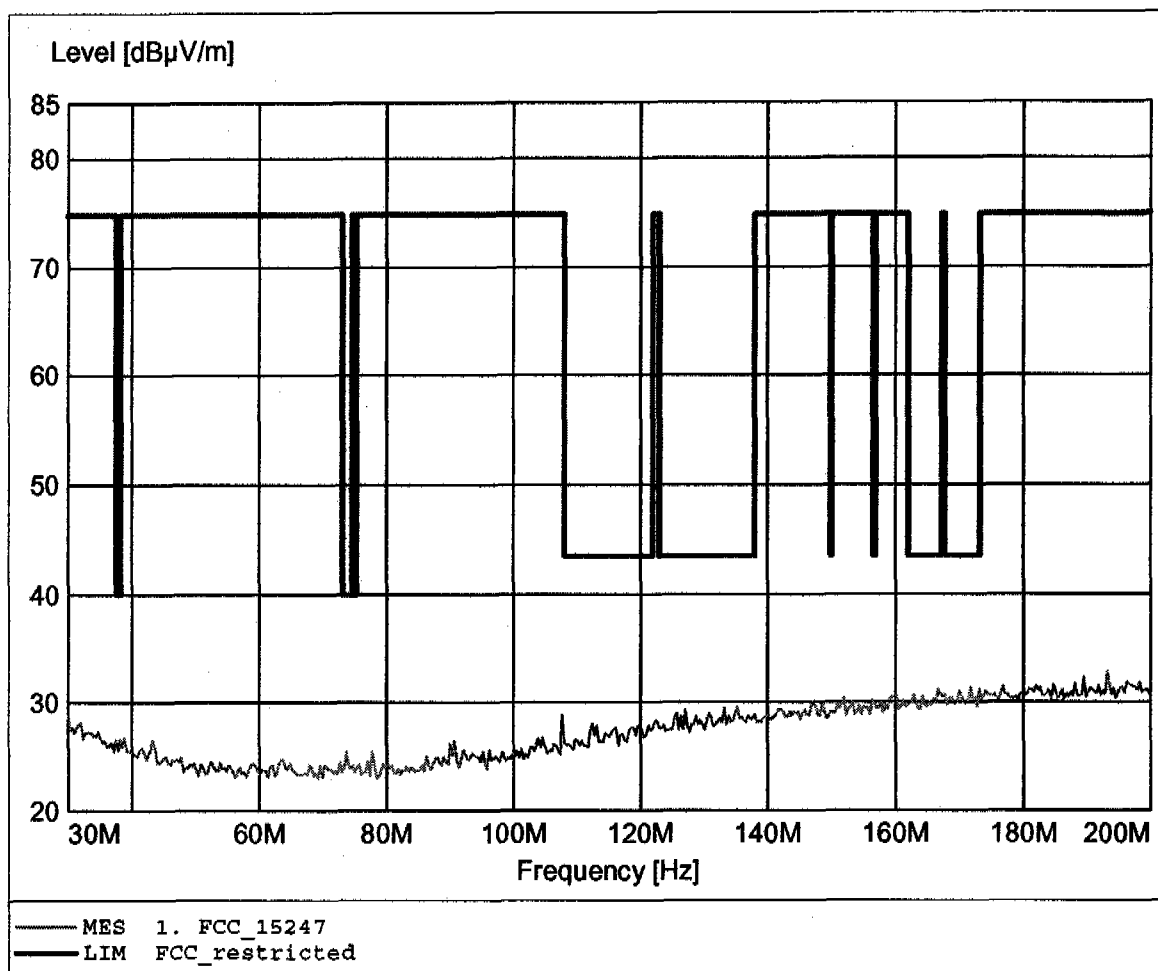
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.615MHz, Emax: 32.59dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

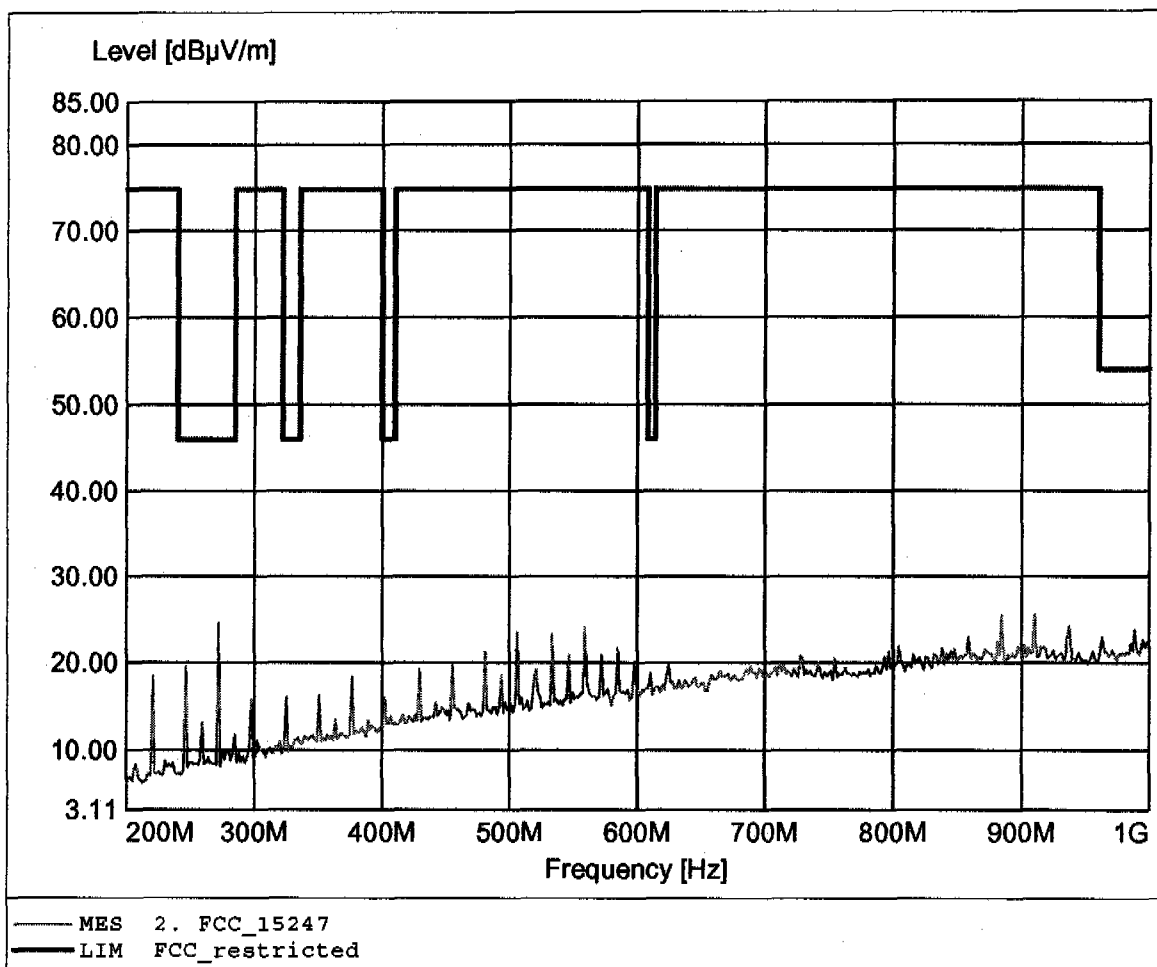
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.186MHz, Emax: 32.86dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

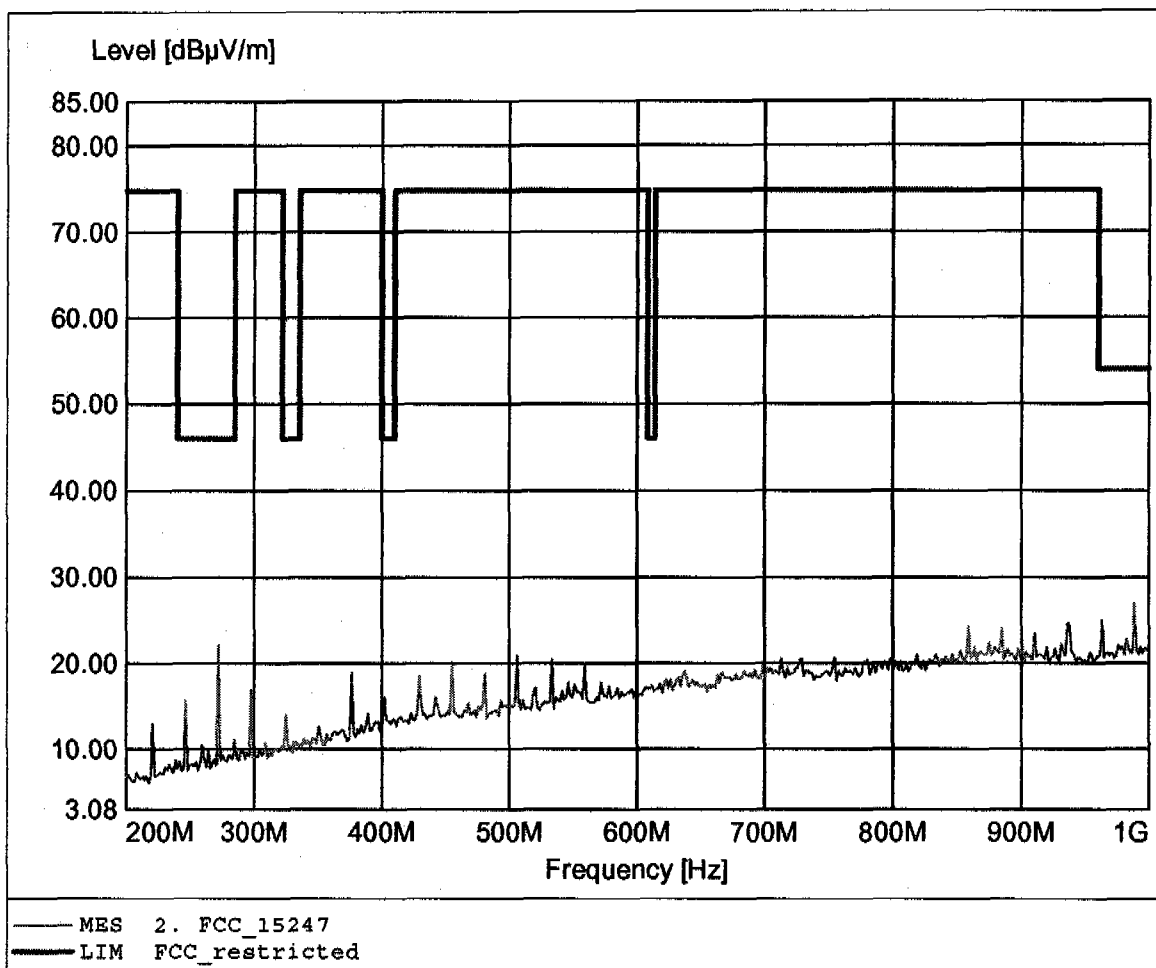
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 910.220MHz, Emax: 25.55dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

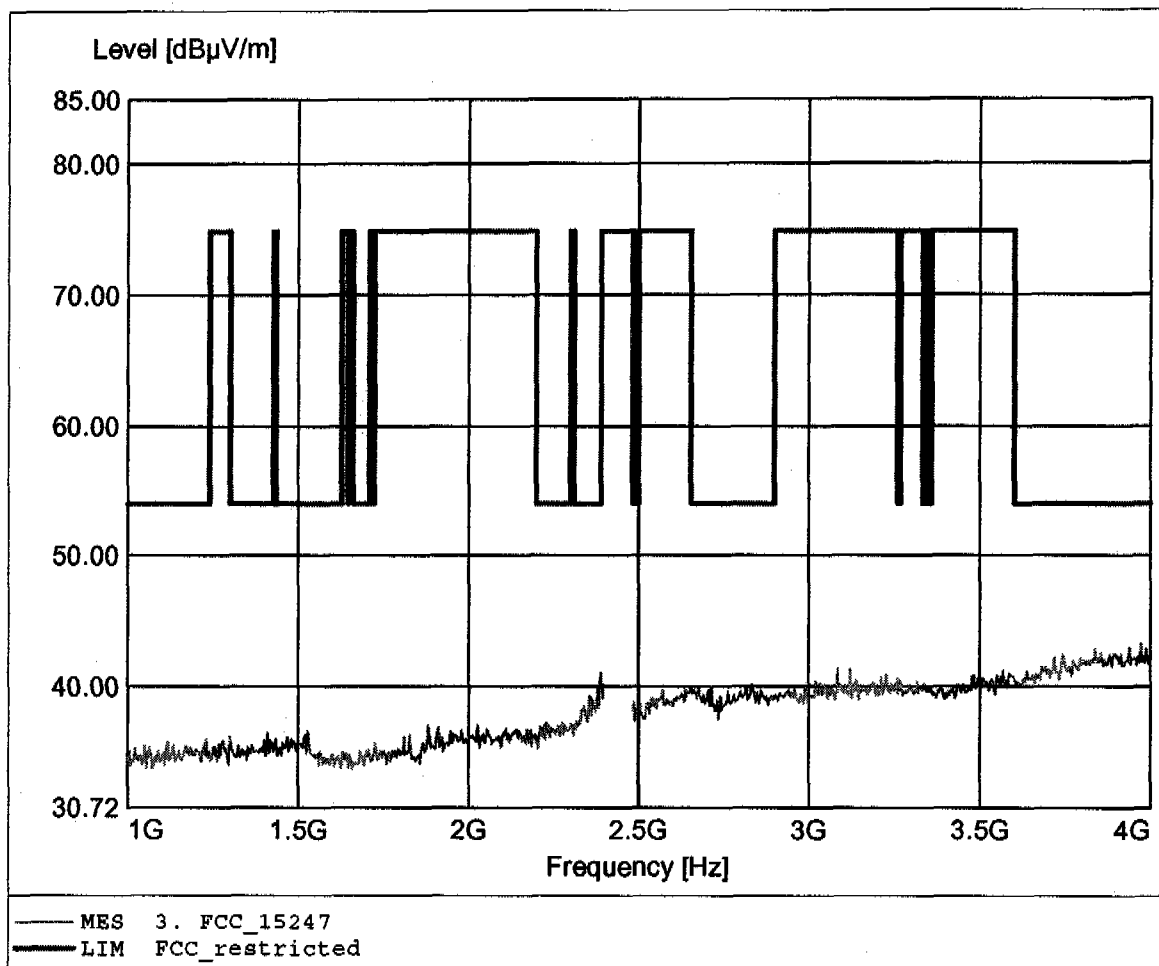
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 988.778MHz, Emax: 27.00dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

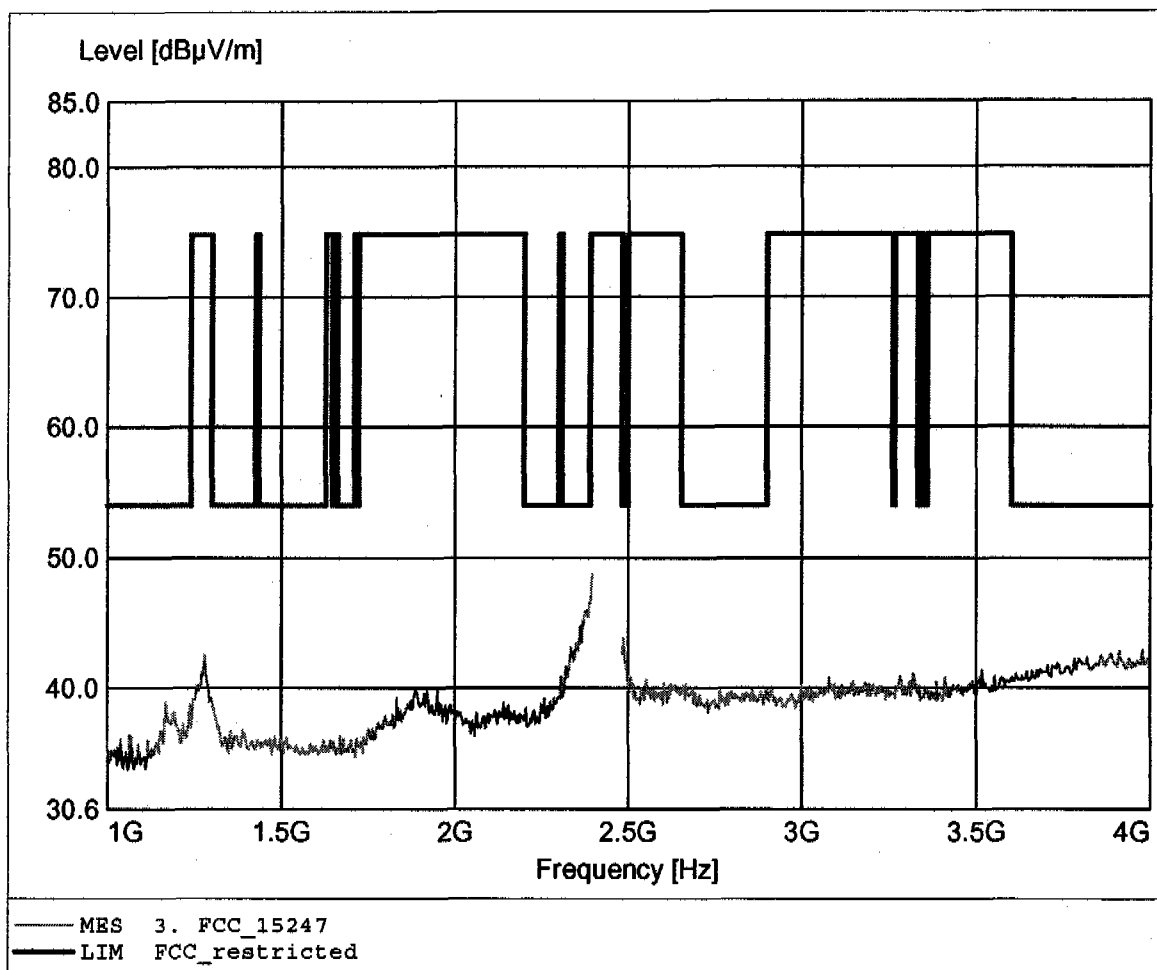
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.973GHz, Emax: 43.23dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

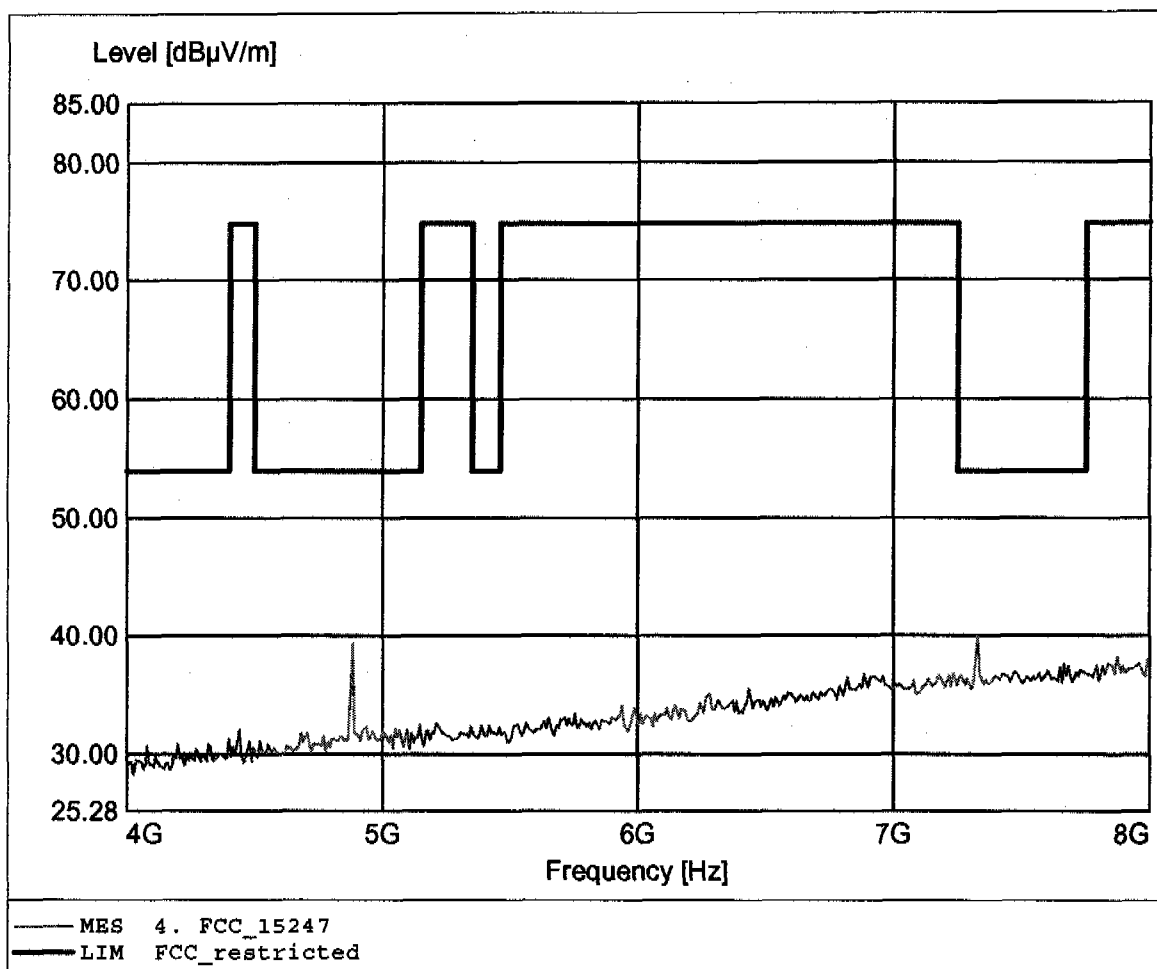
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 48.77dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

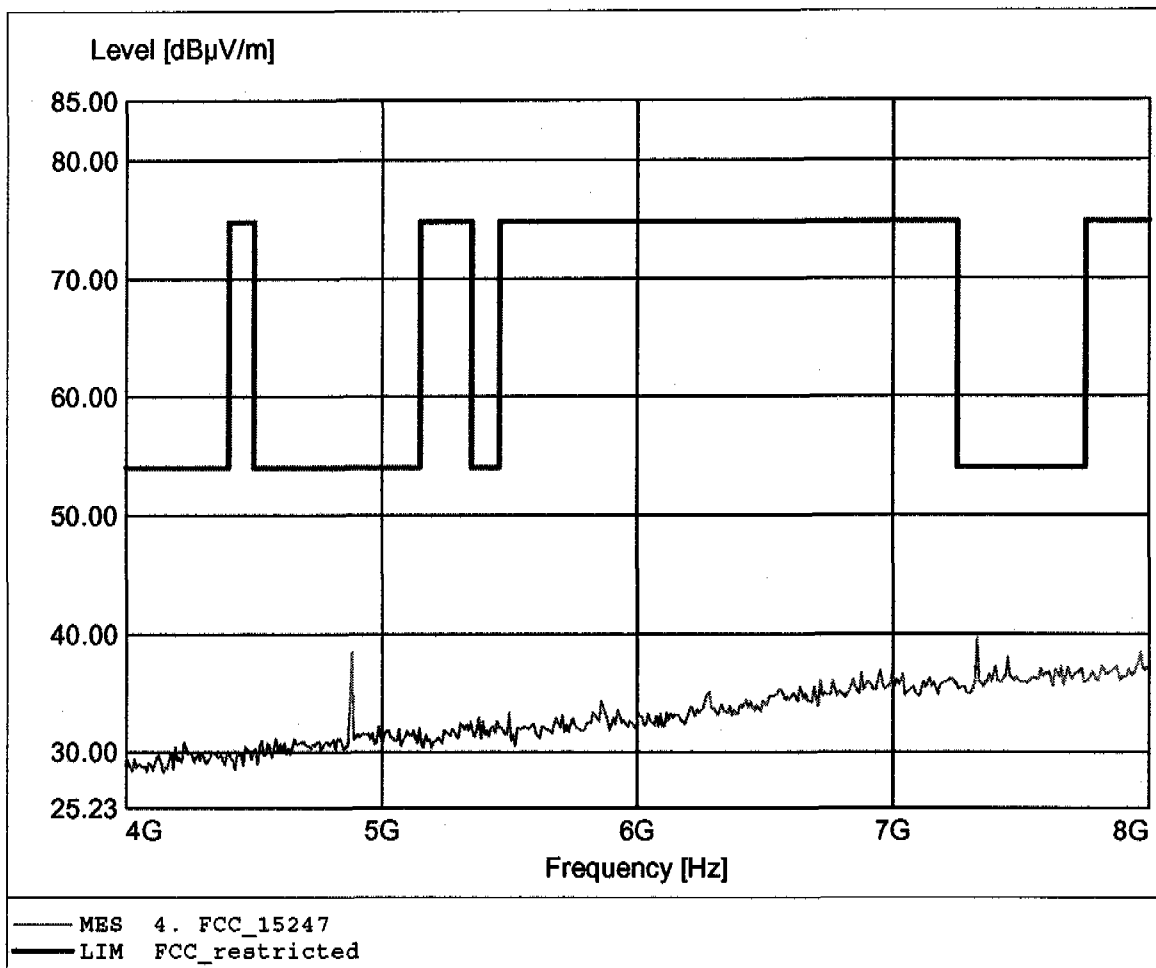
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 40.02dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

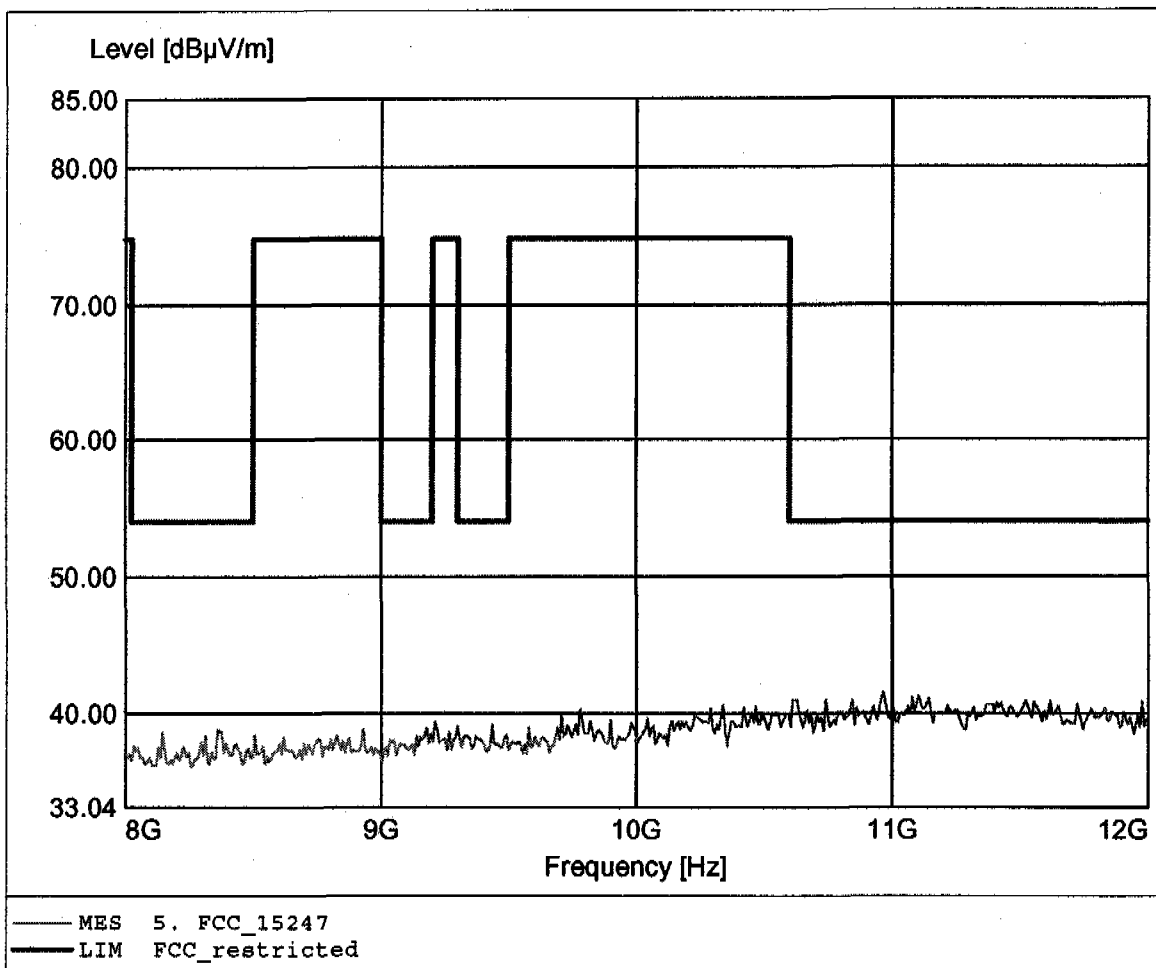
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.327GHz, Emax: 39.69dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

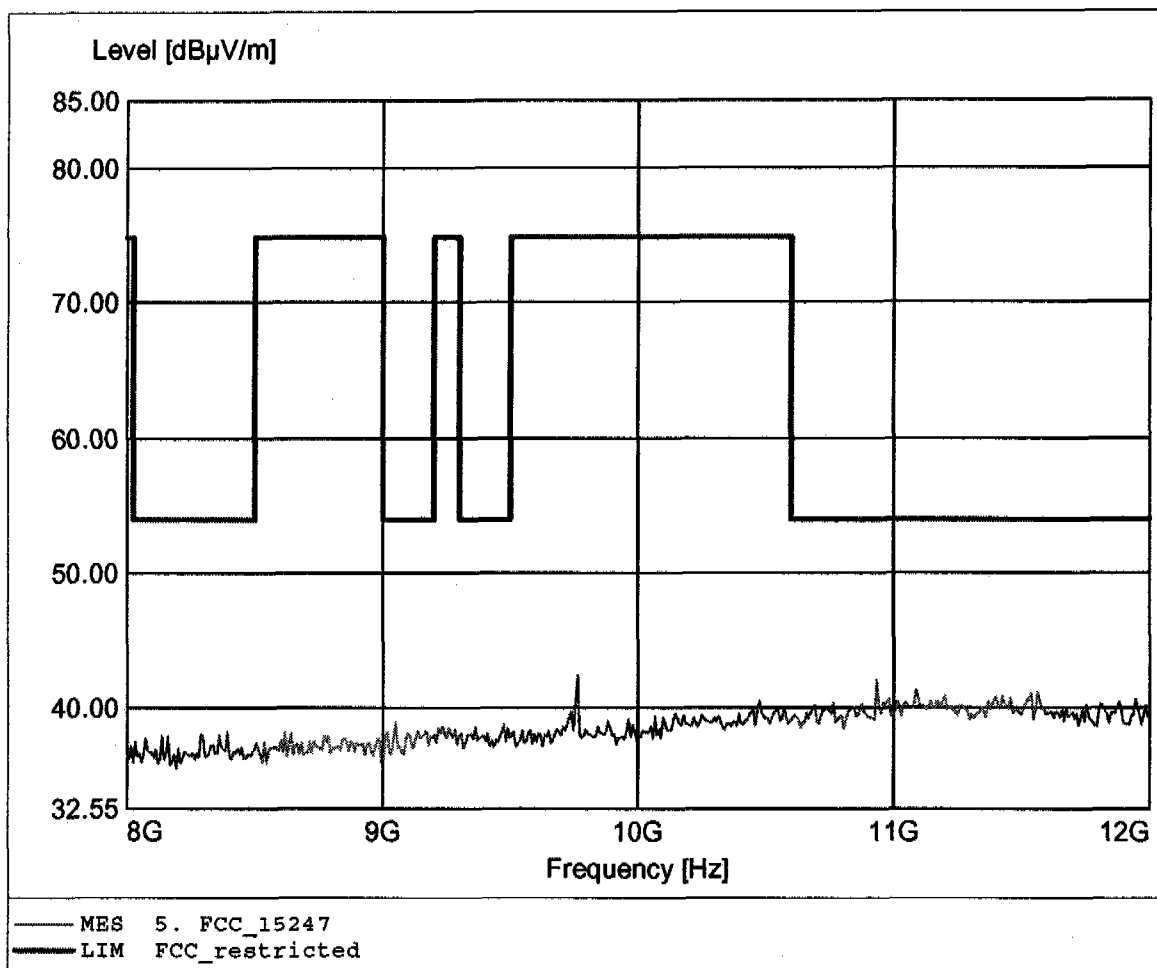
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.966GHz, Emax: 41.57dBuV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

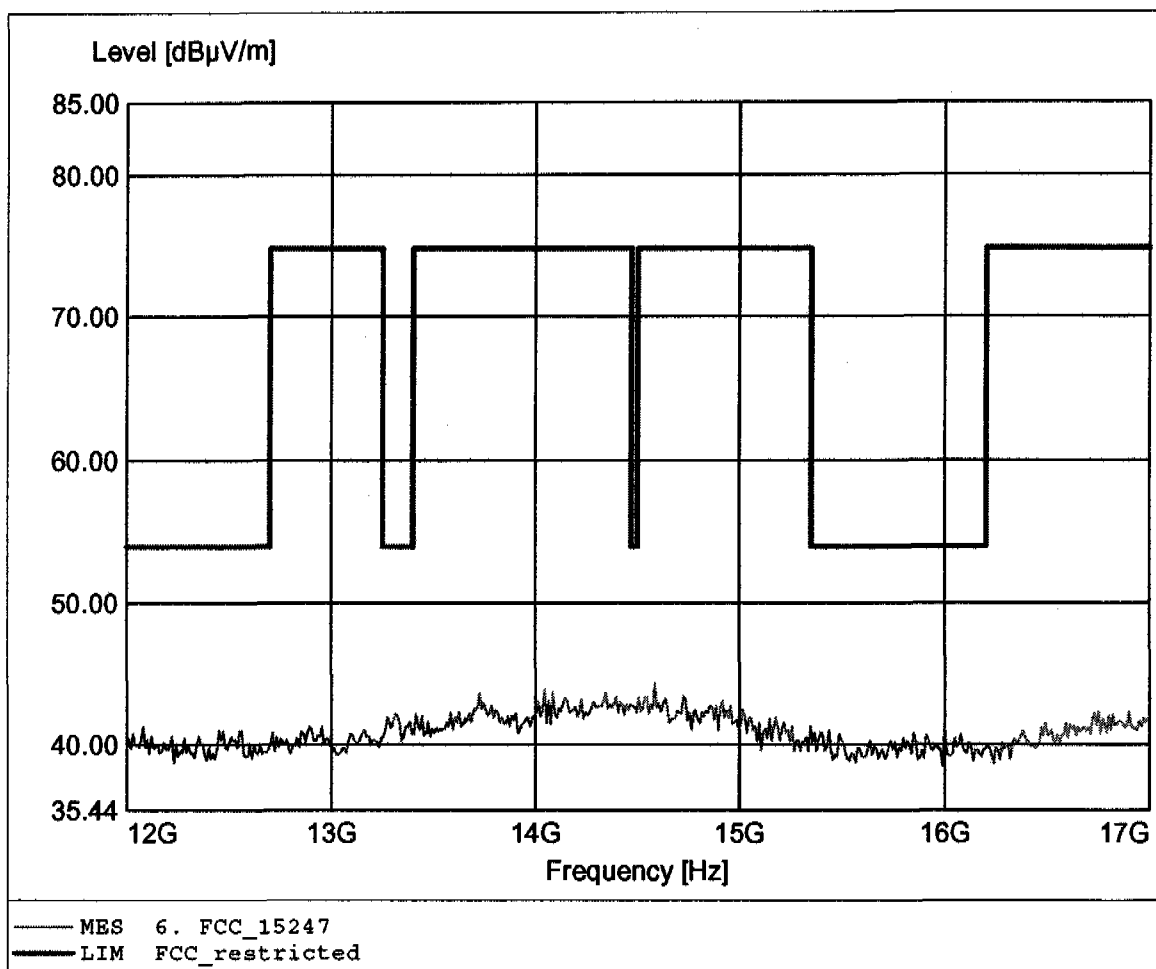
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.764GHz, Emax: 42.44dBuV/m, REW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

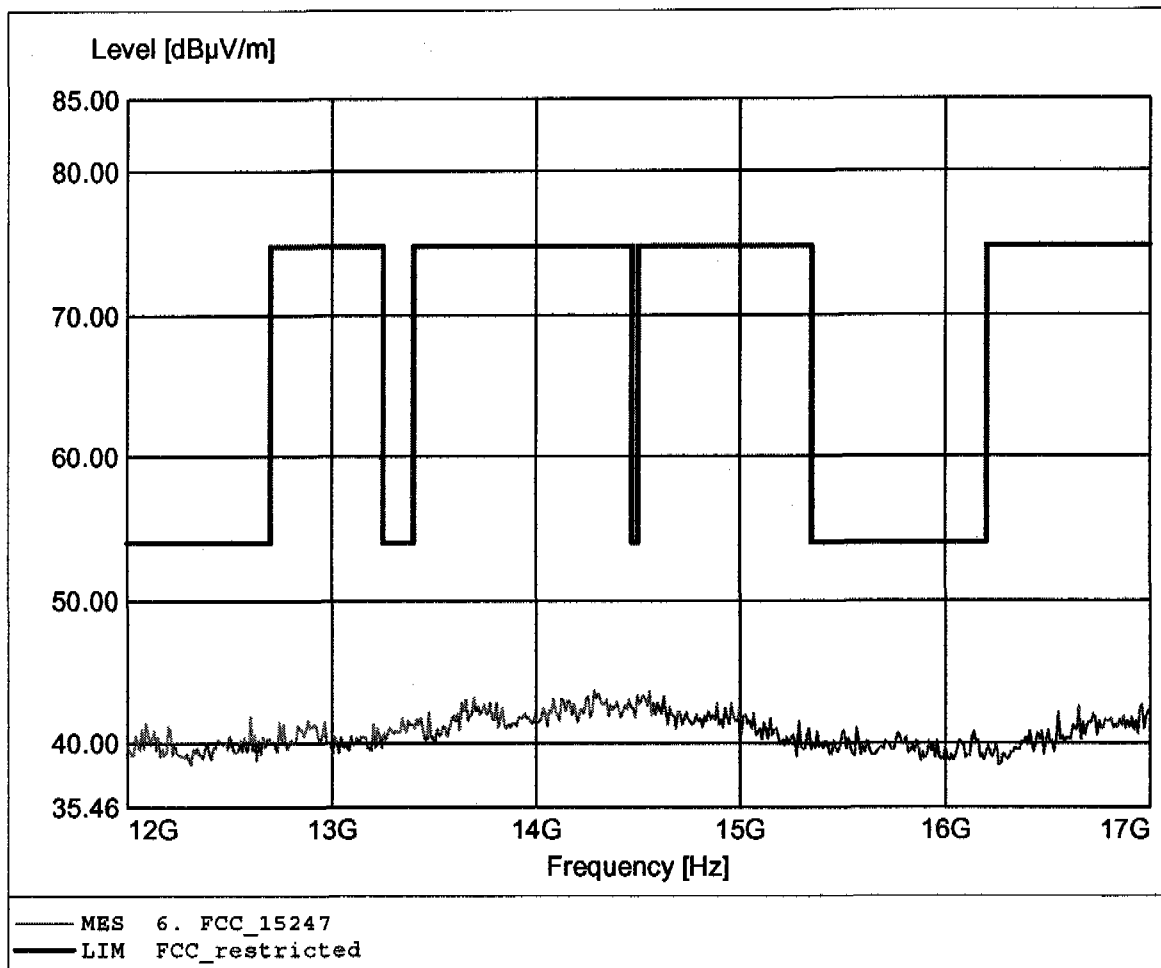
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.585GHz, Emax: 44.31dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

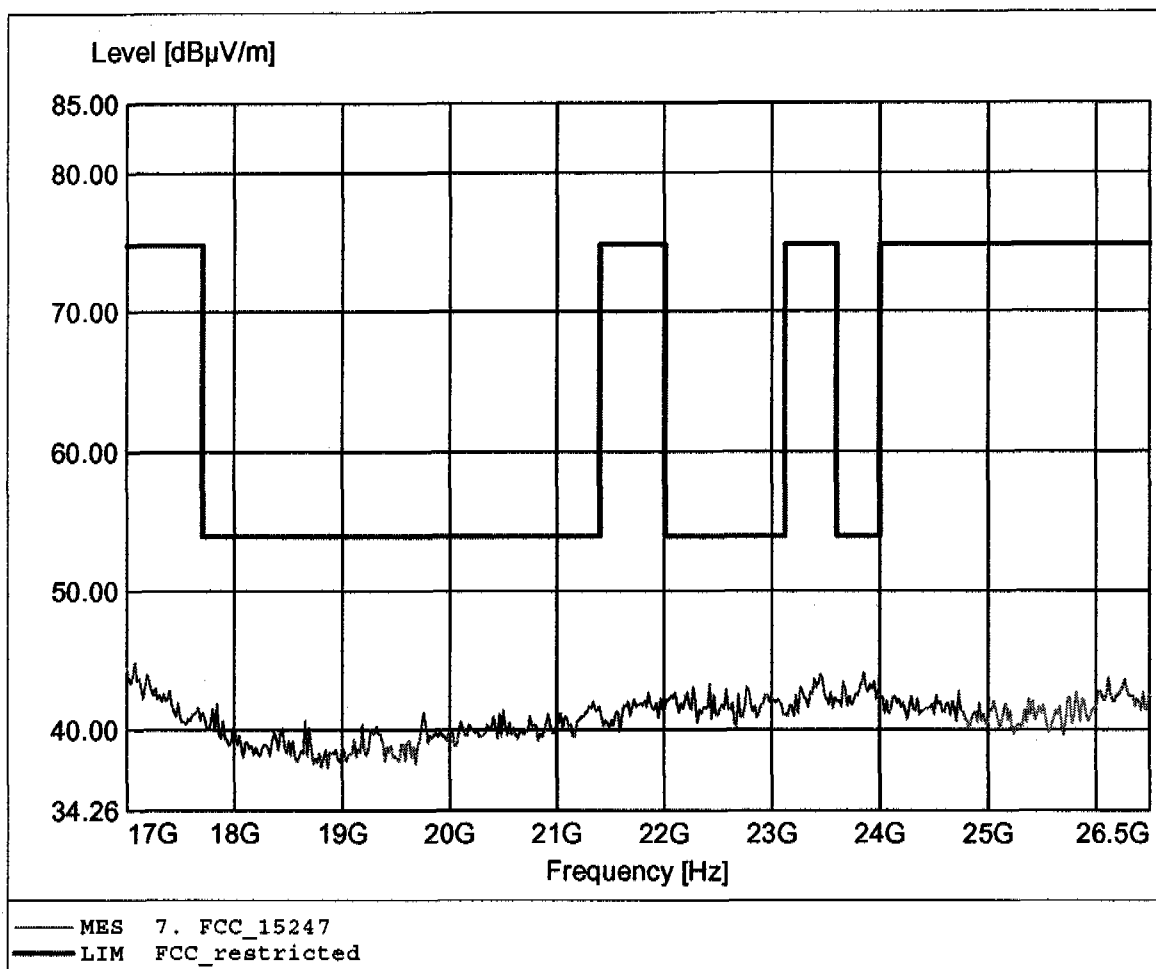
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.285GHz, Emax: 43.70dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

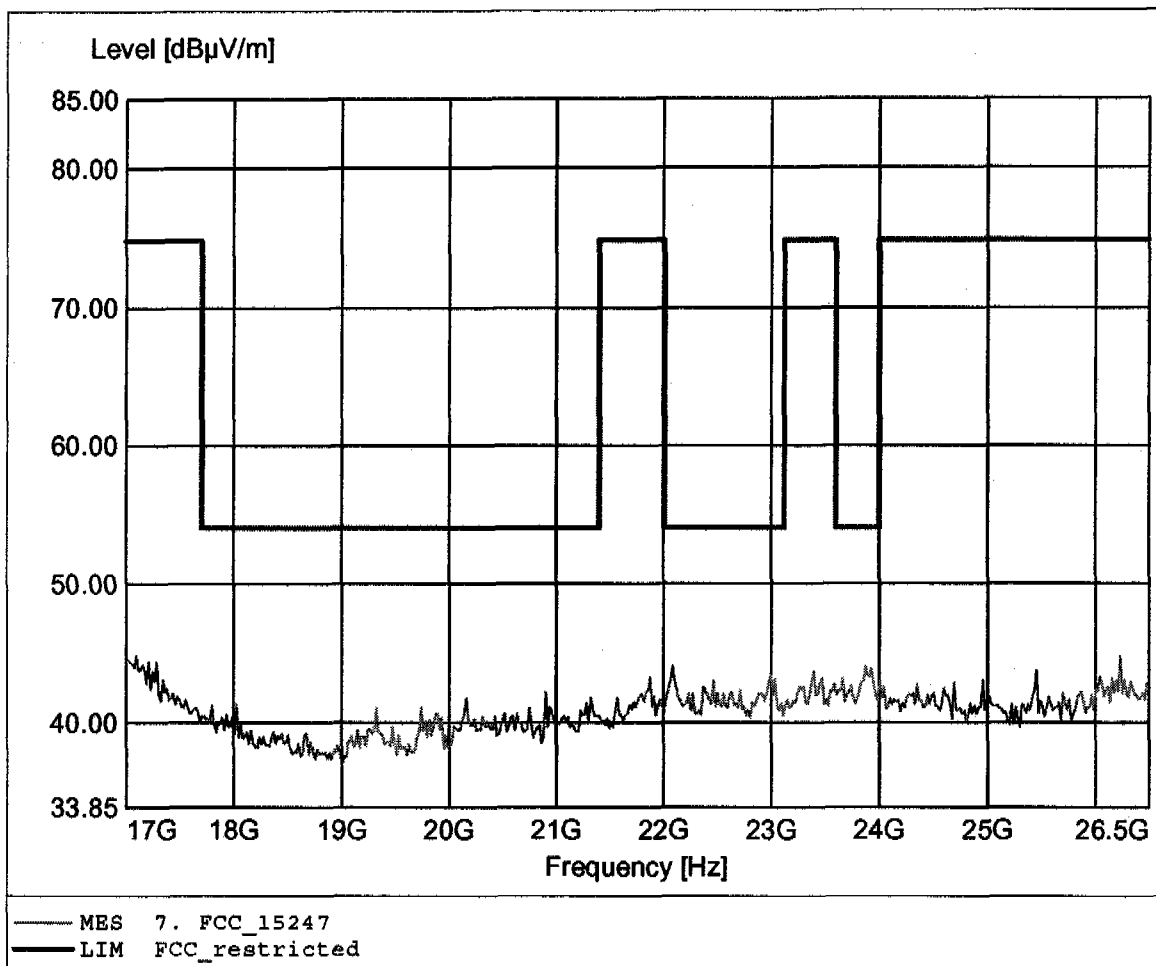
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.076GHz, Emax: 44.83dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

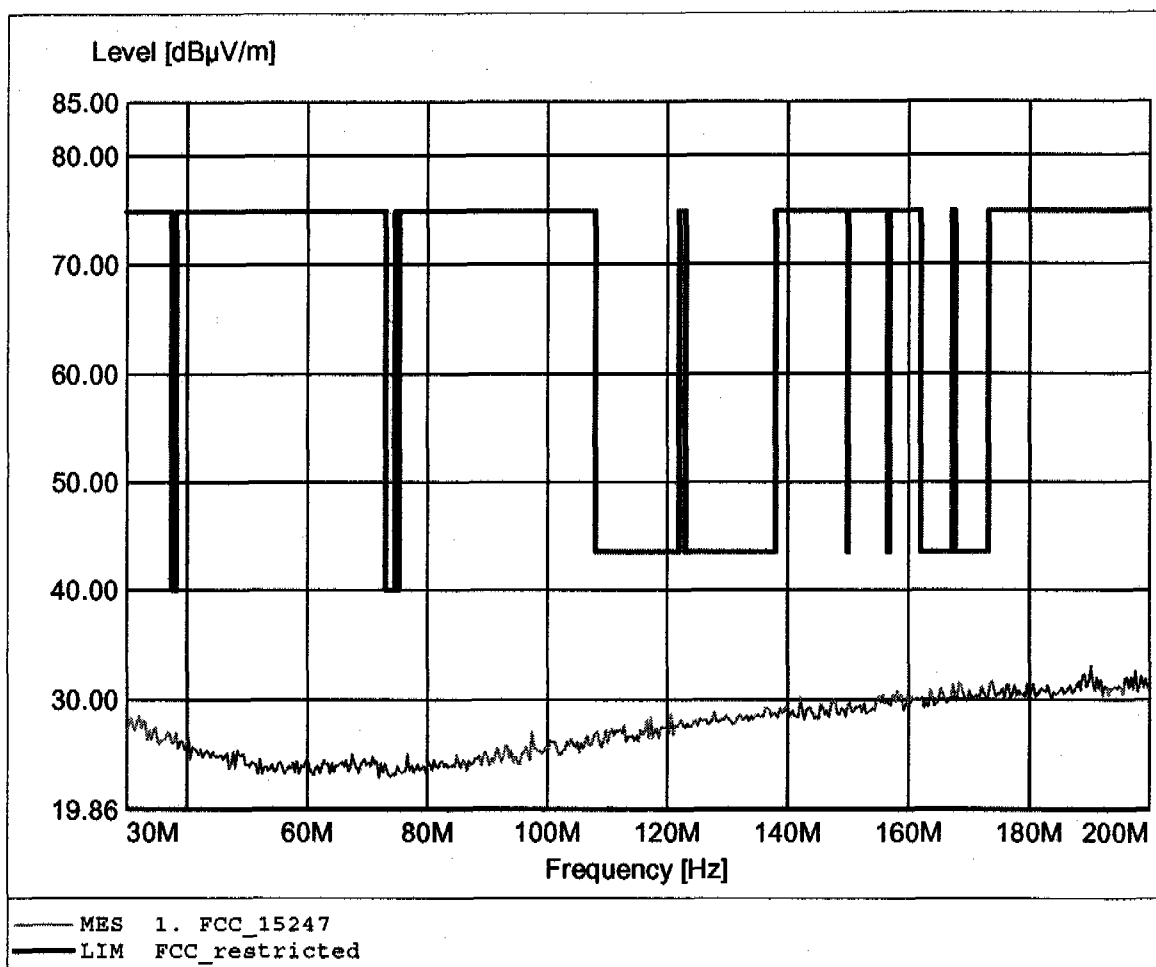
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2441 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 44.88dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

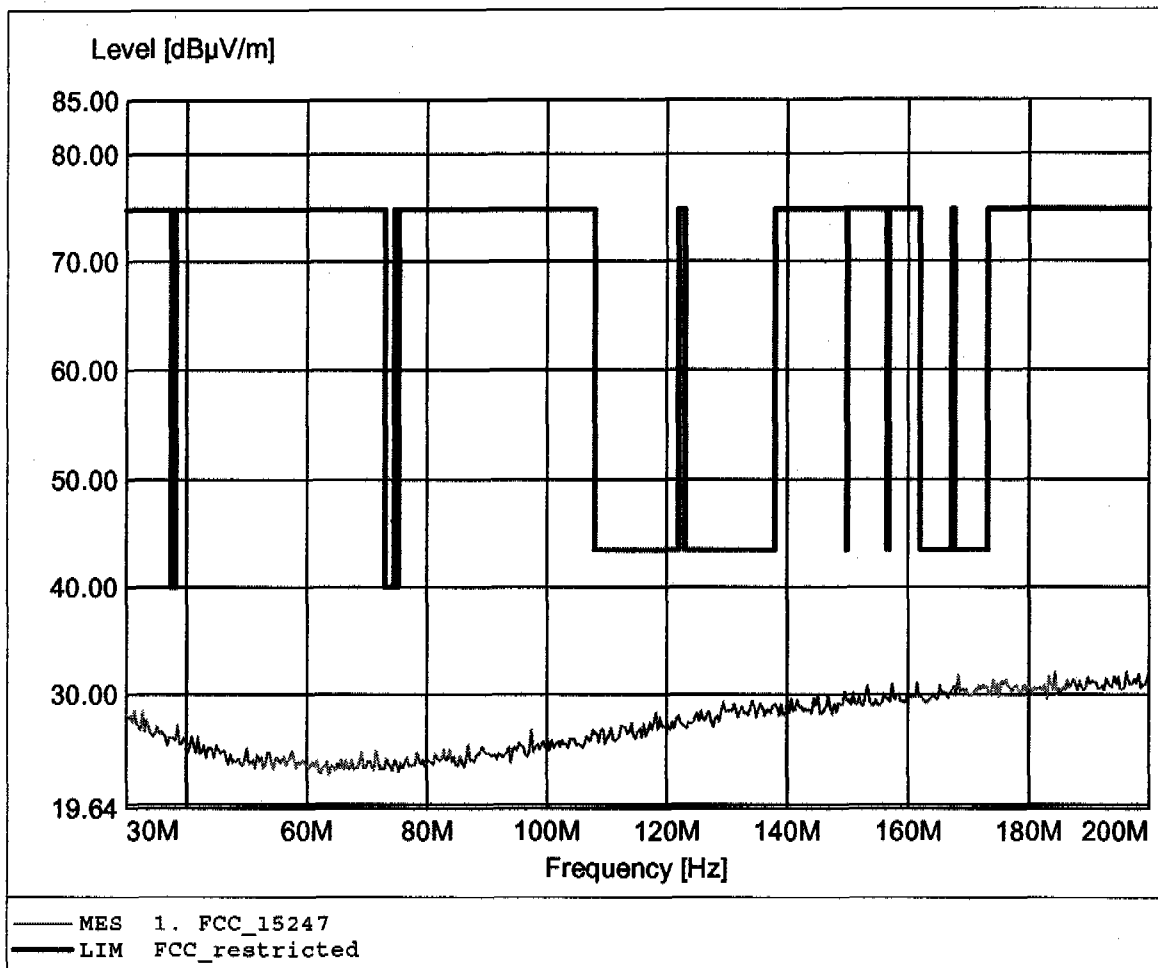
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 190.120MHz, Emax: 33.02dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

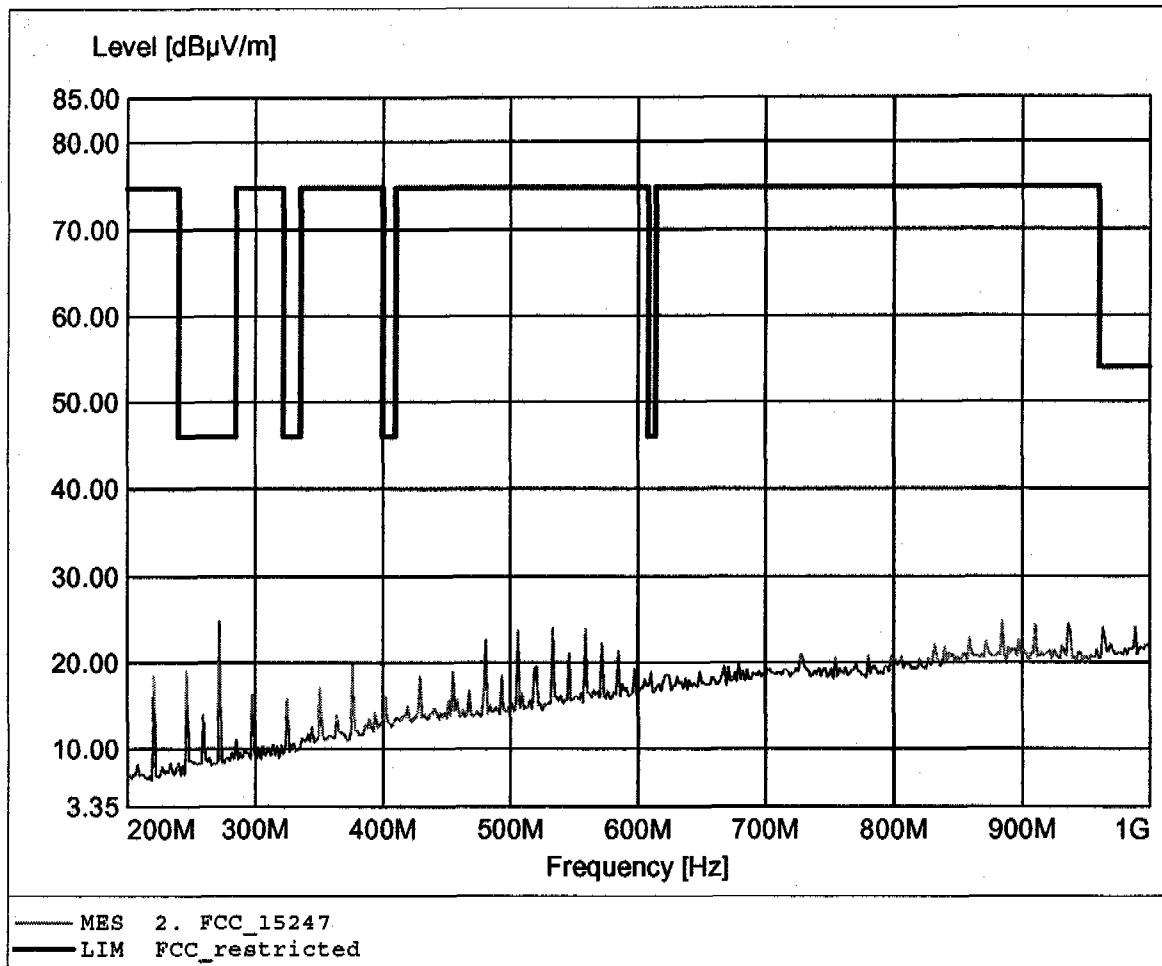
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 200.000MHz, Emax: 32.13dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

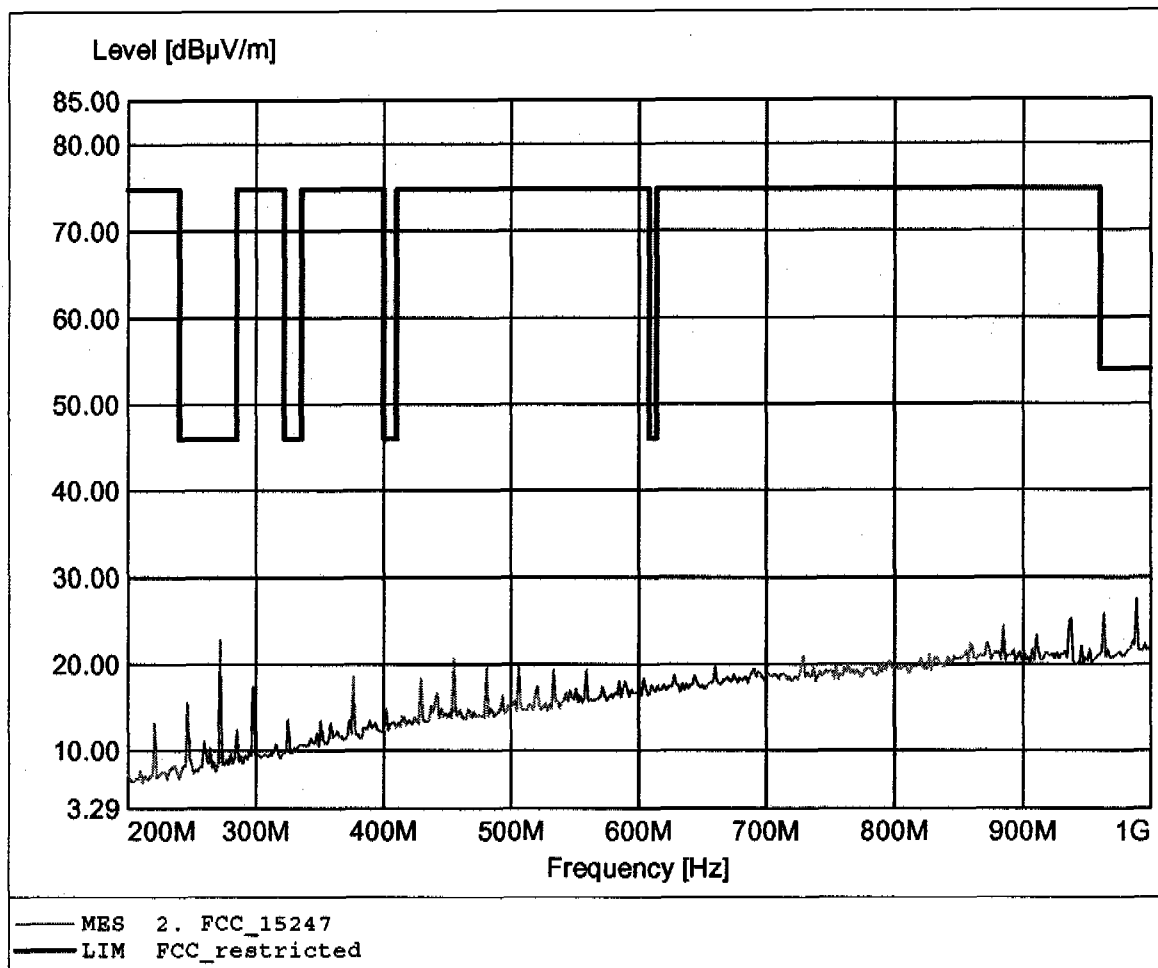
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 884.569MHz, Emax: 24.87dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

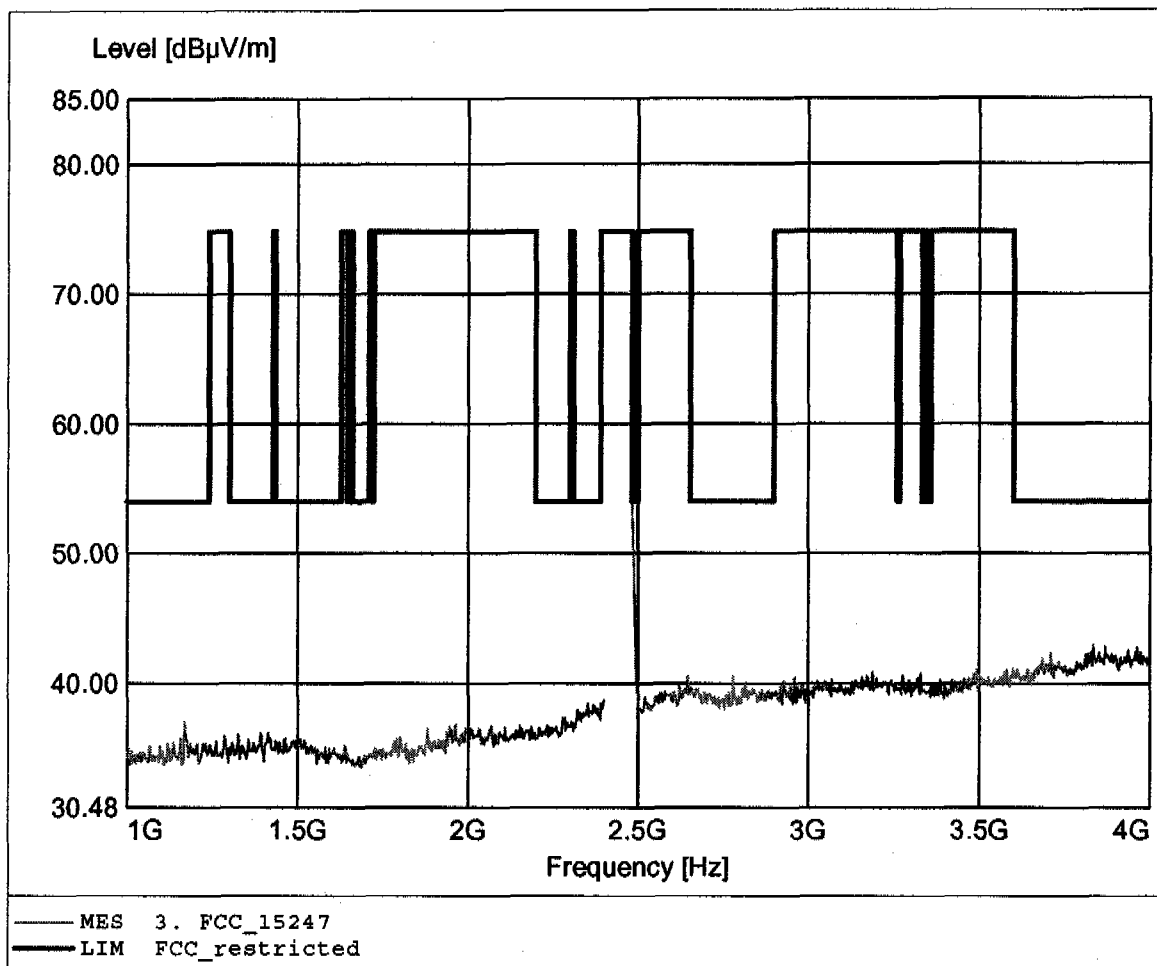
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 988.778MHz, Emax: 27.51dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

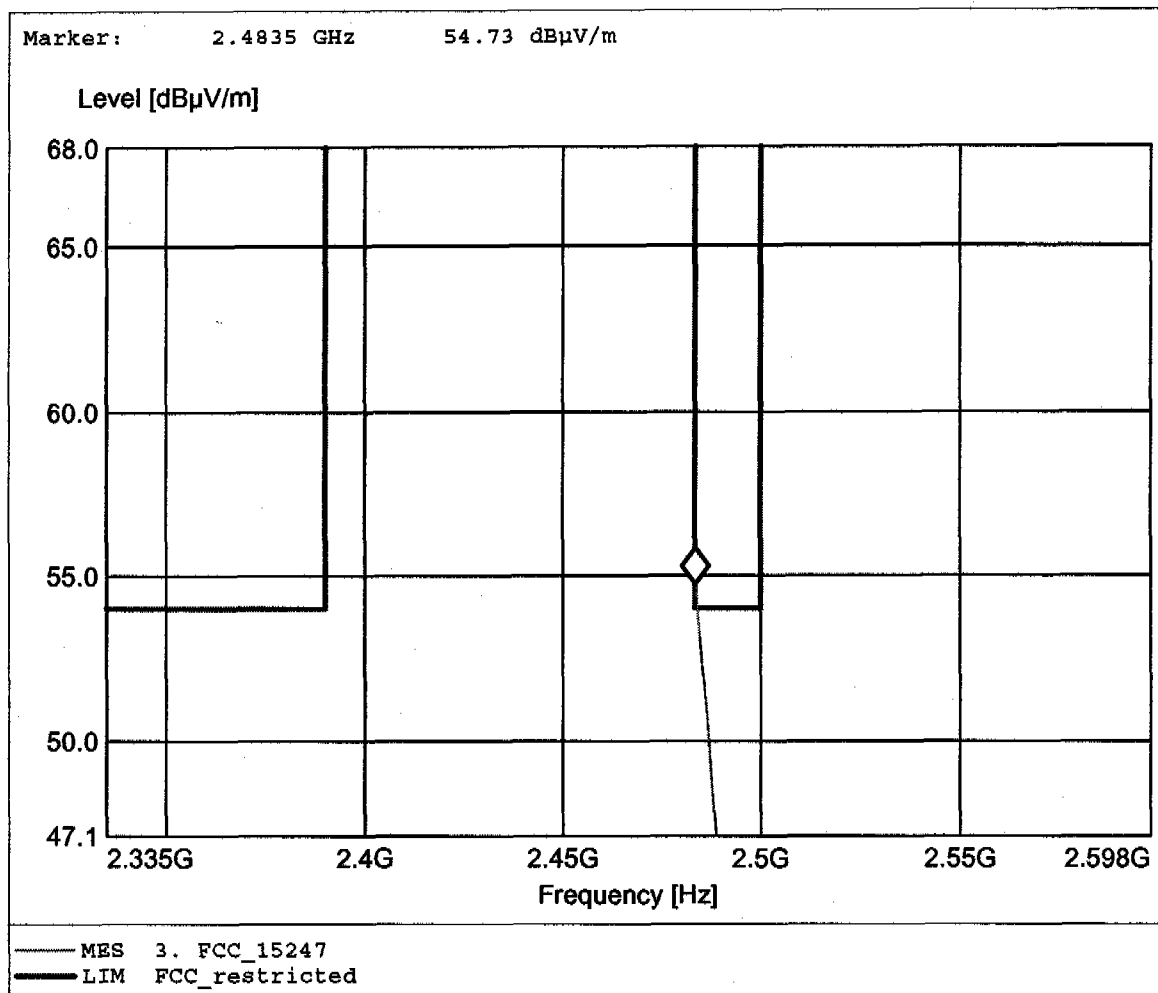
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 54.73dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

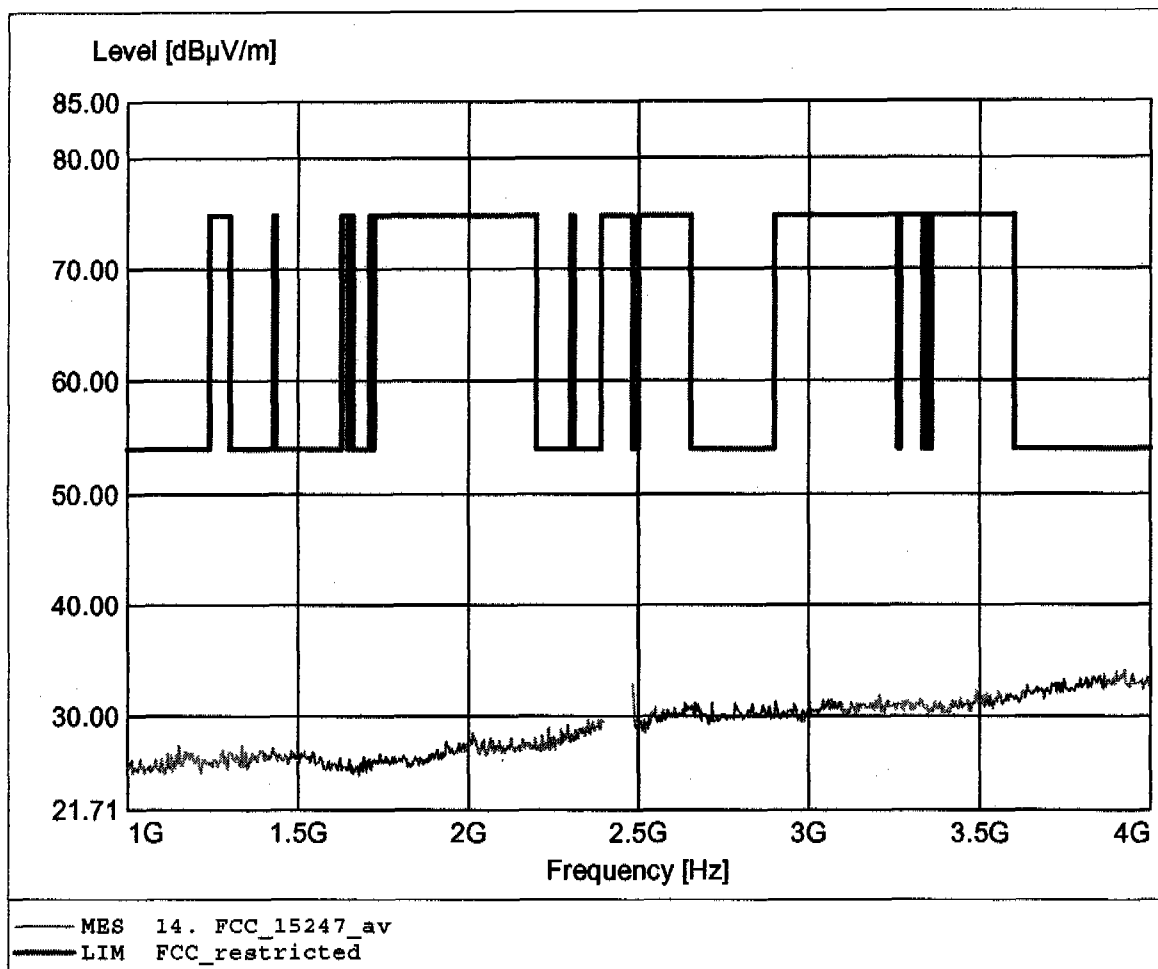
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 54.73dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

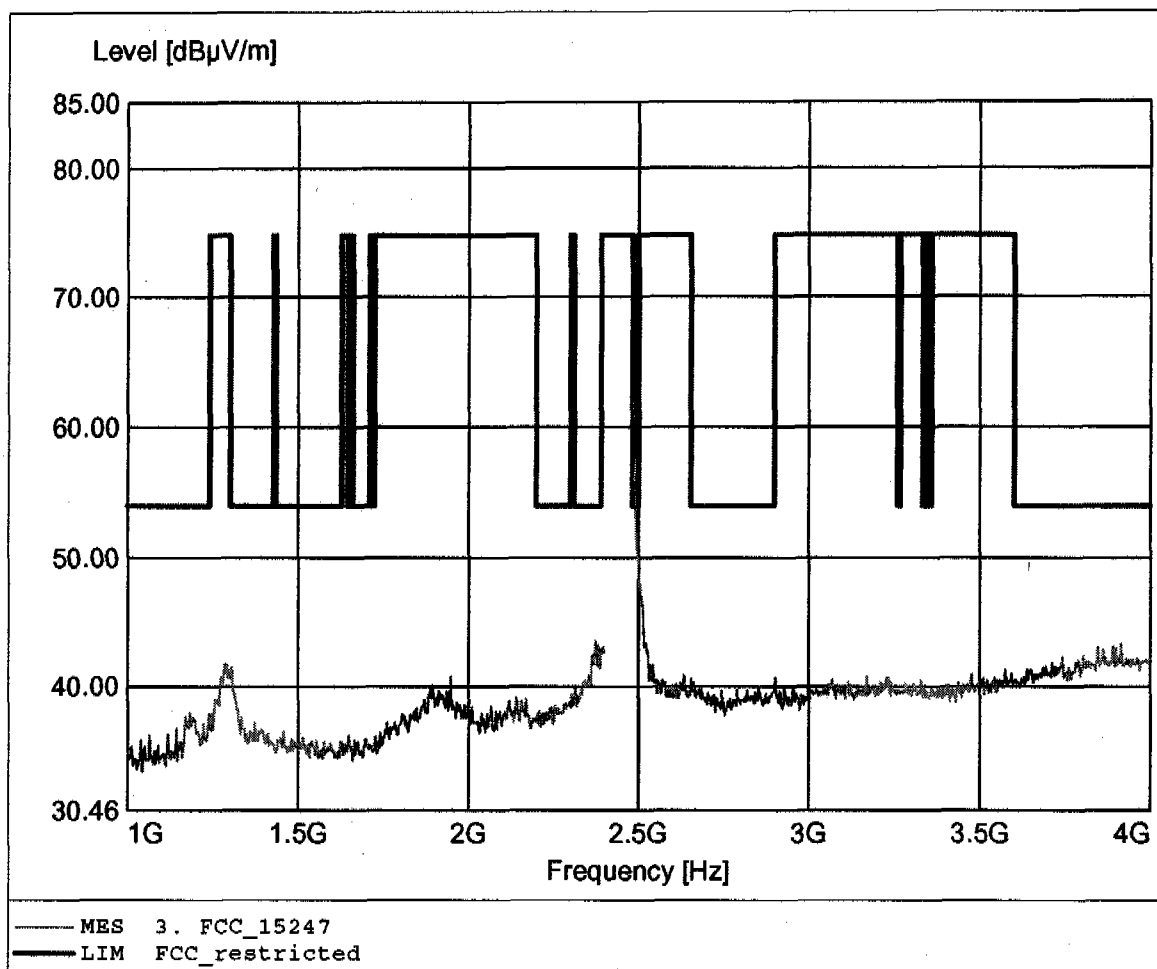
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.924GHz, Emax: 34.17dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

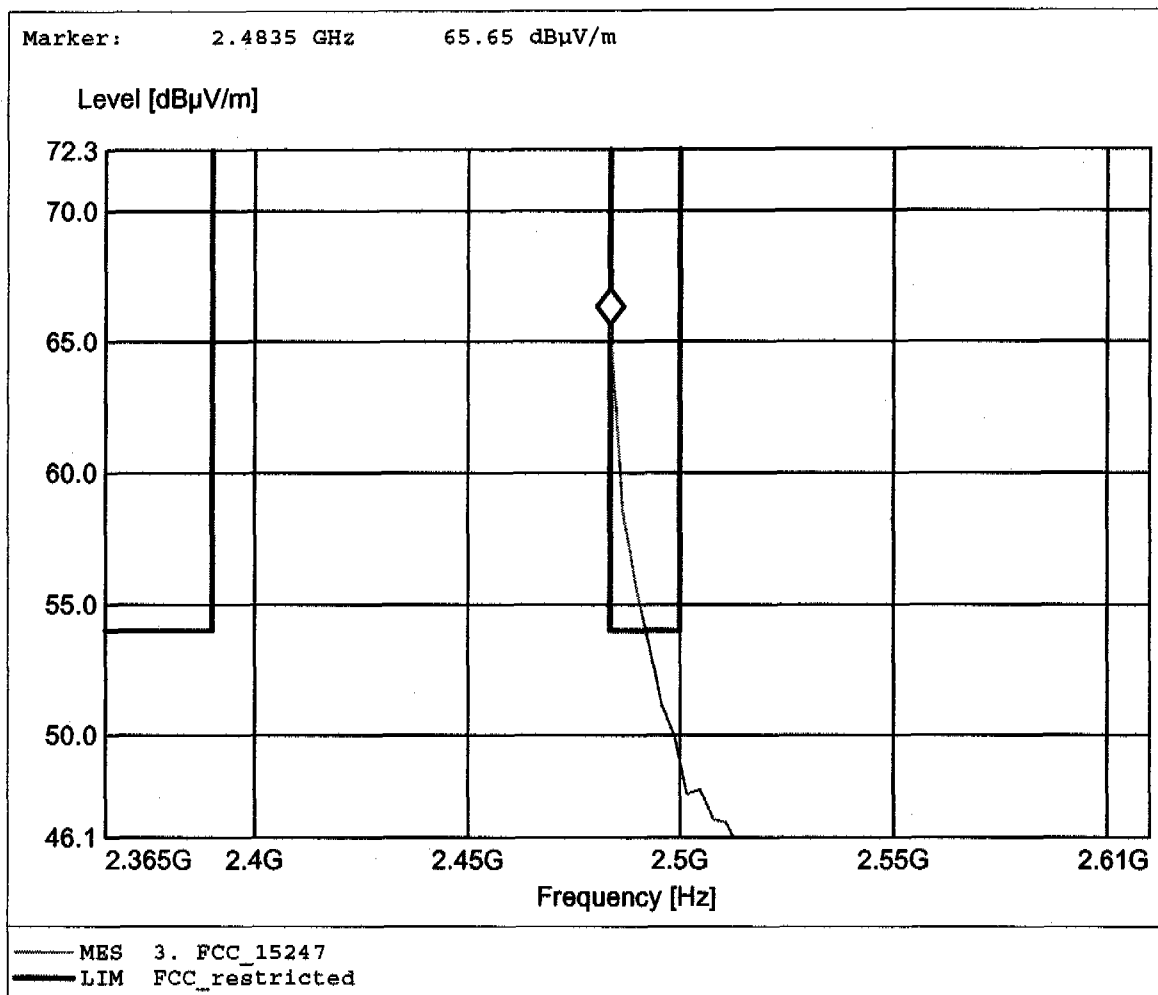
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 65.65dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

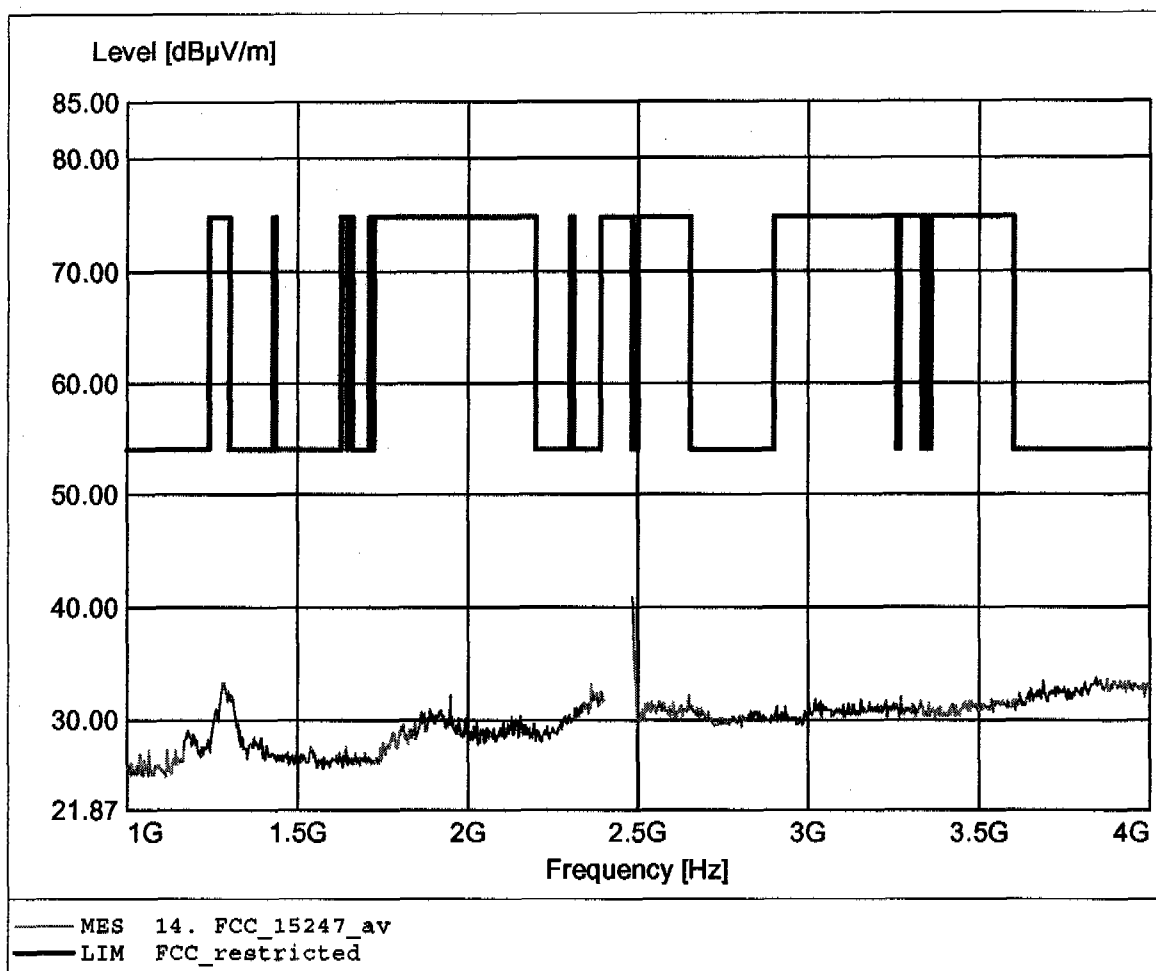
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 65.65dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

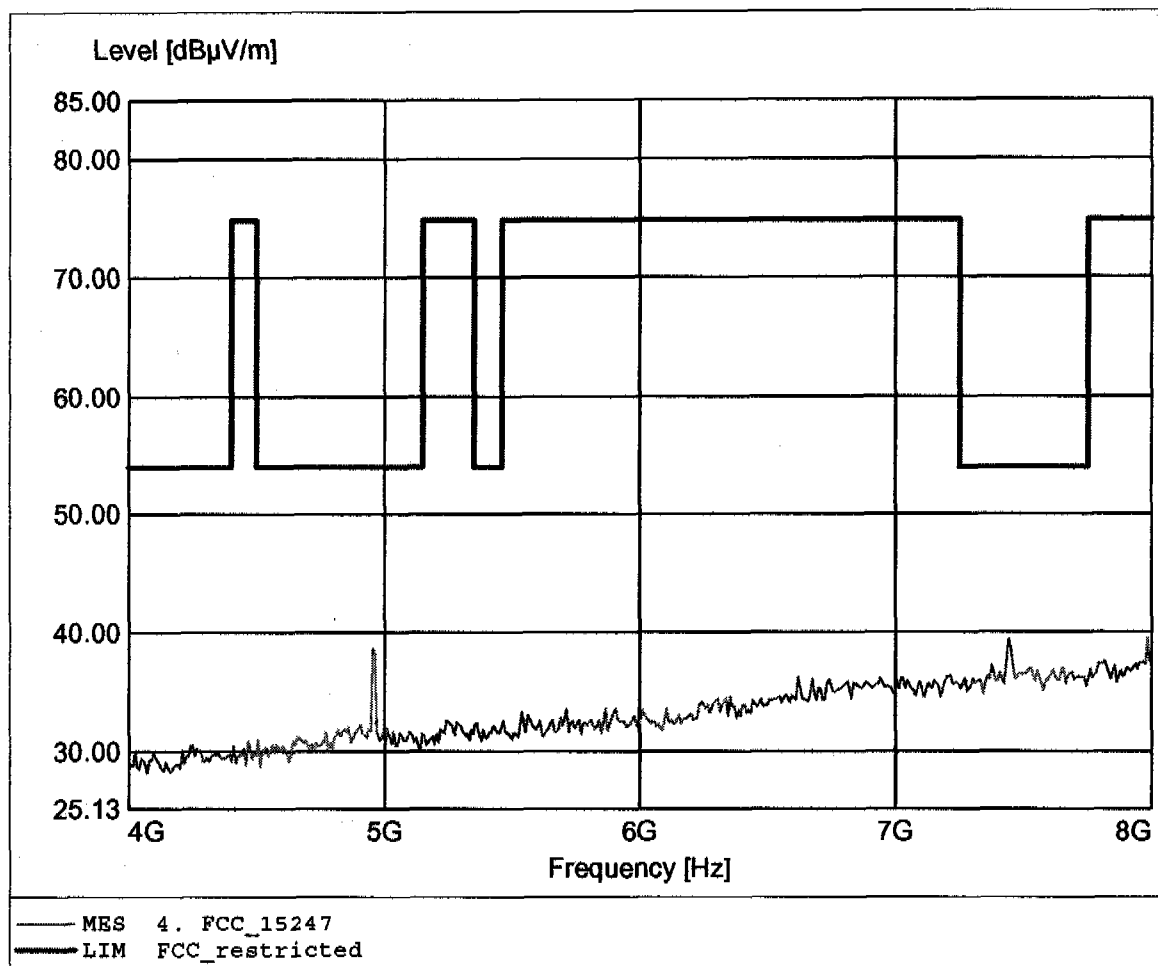
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 40.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

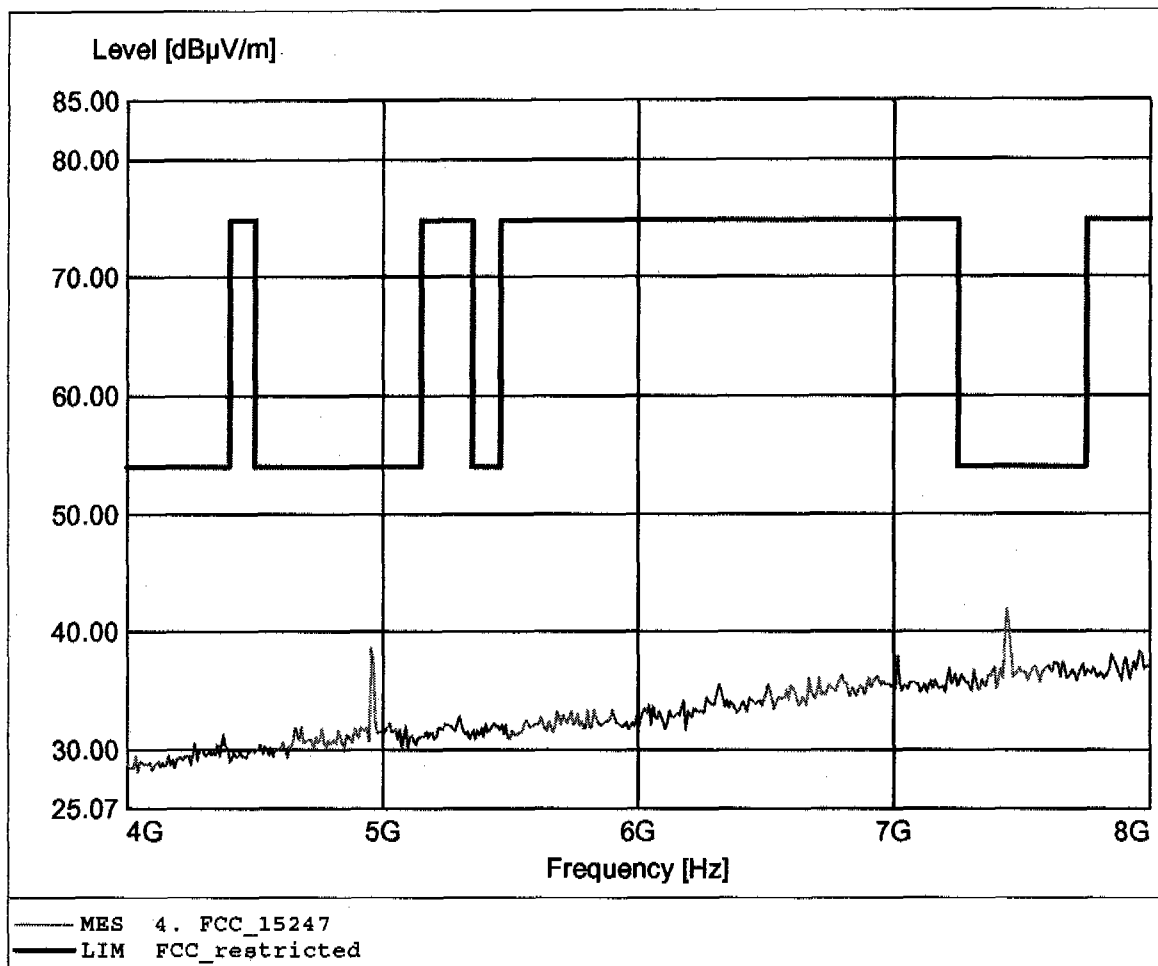
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 39.49dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

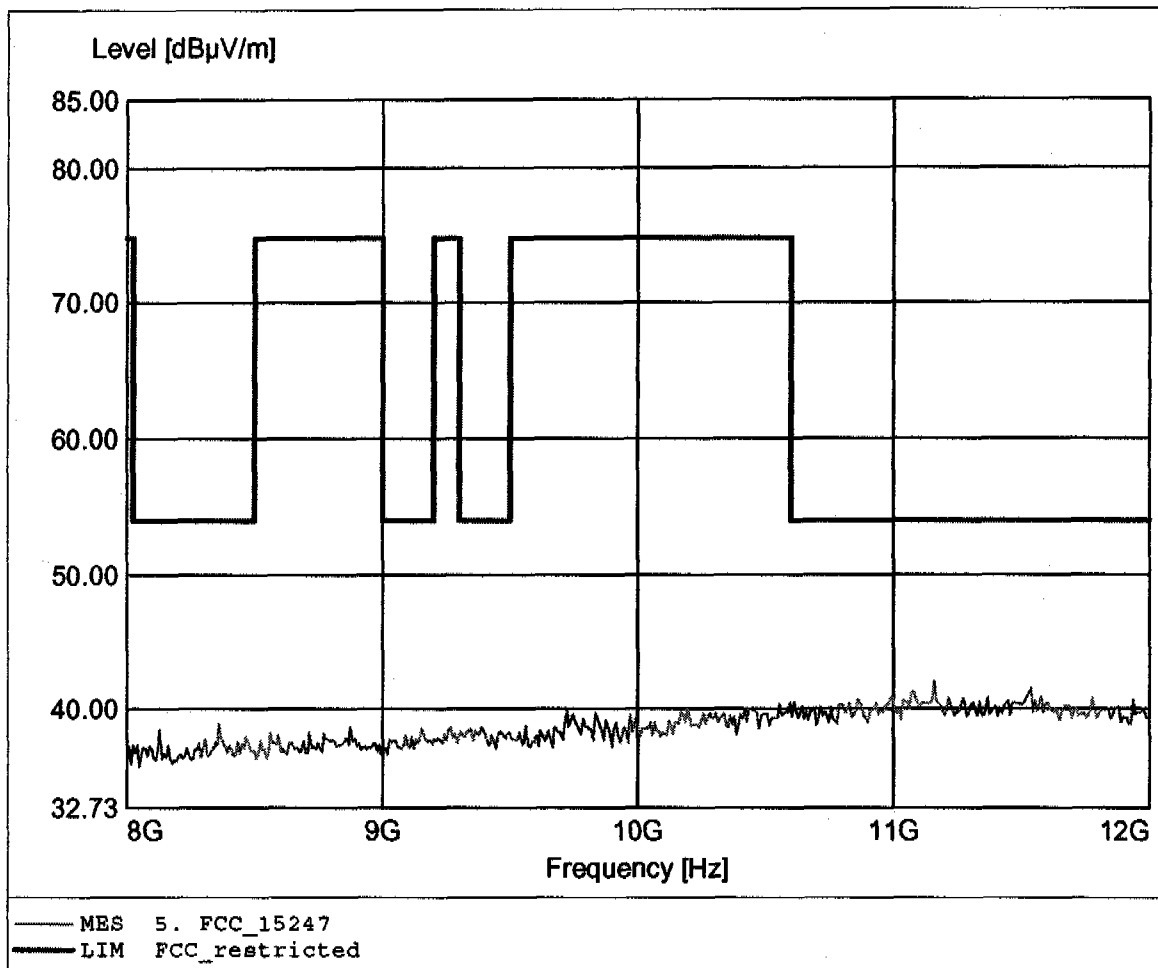
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.439GHz, Emax: 41.91dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

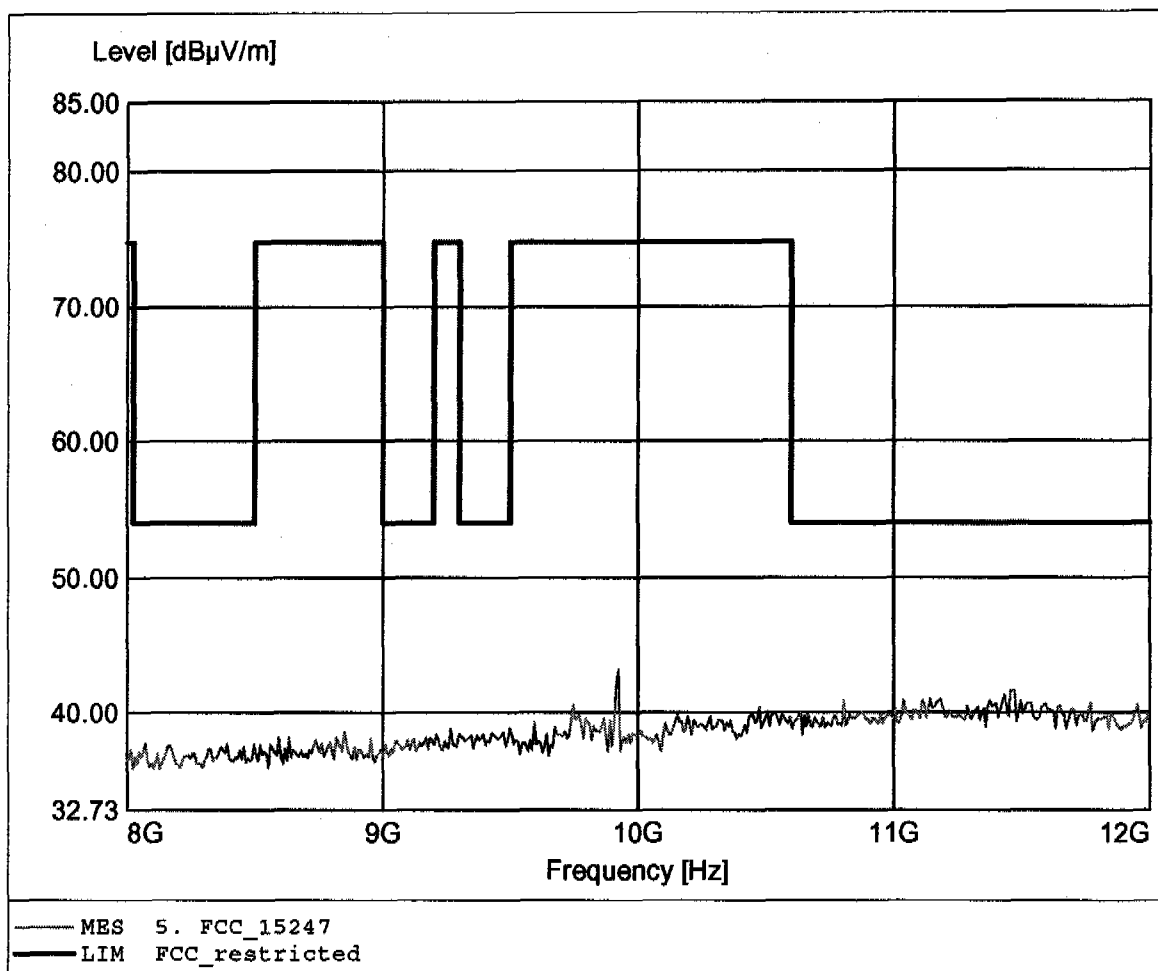
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.158GHz, Emax: 42.02dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

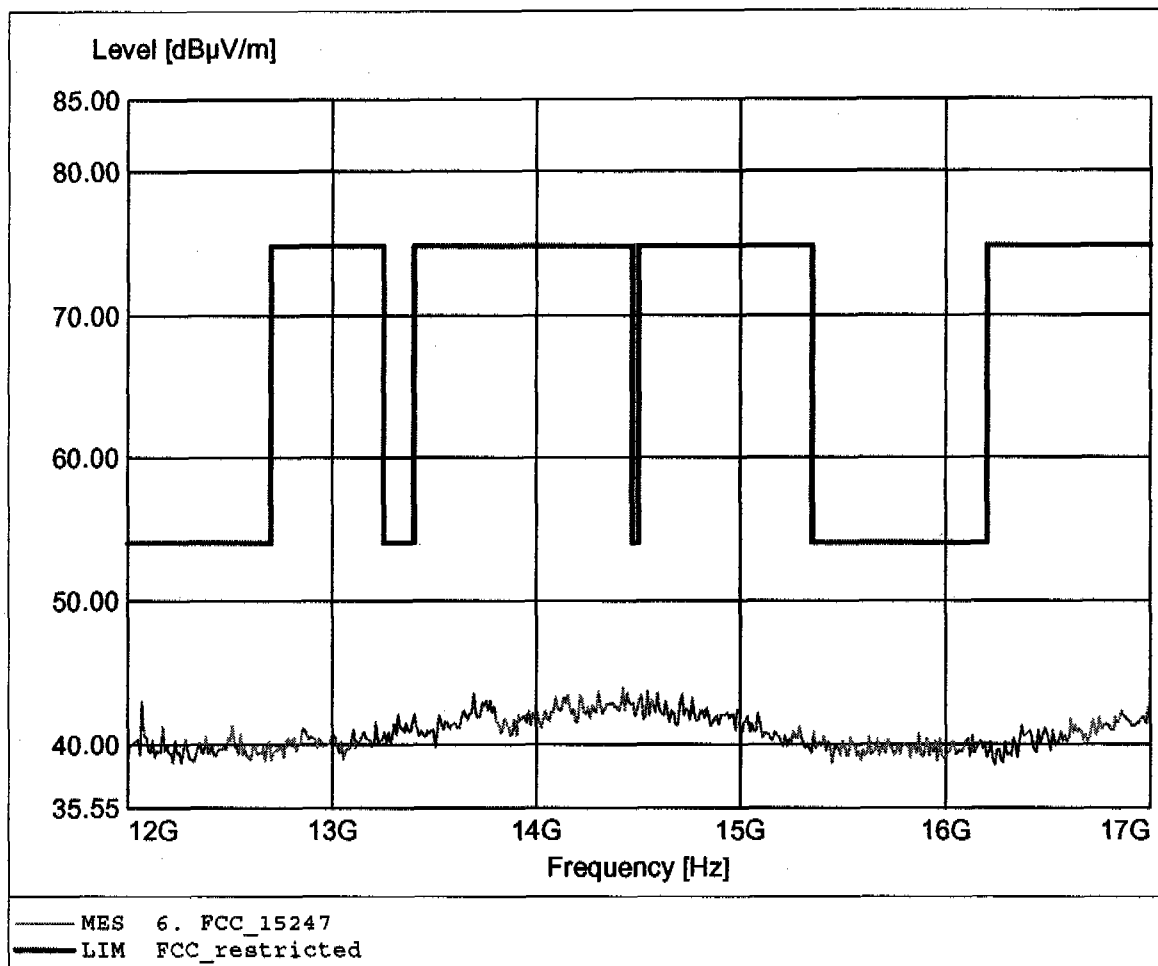
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 9.924GHz, Emax: 43.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

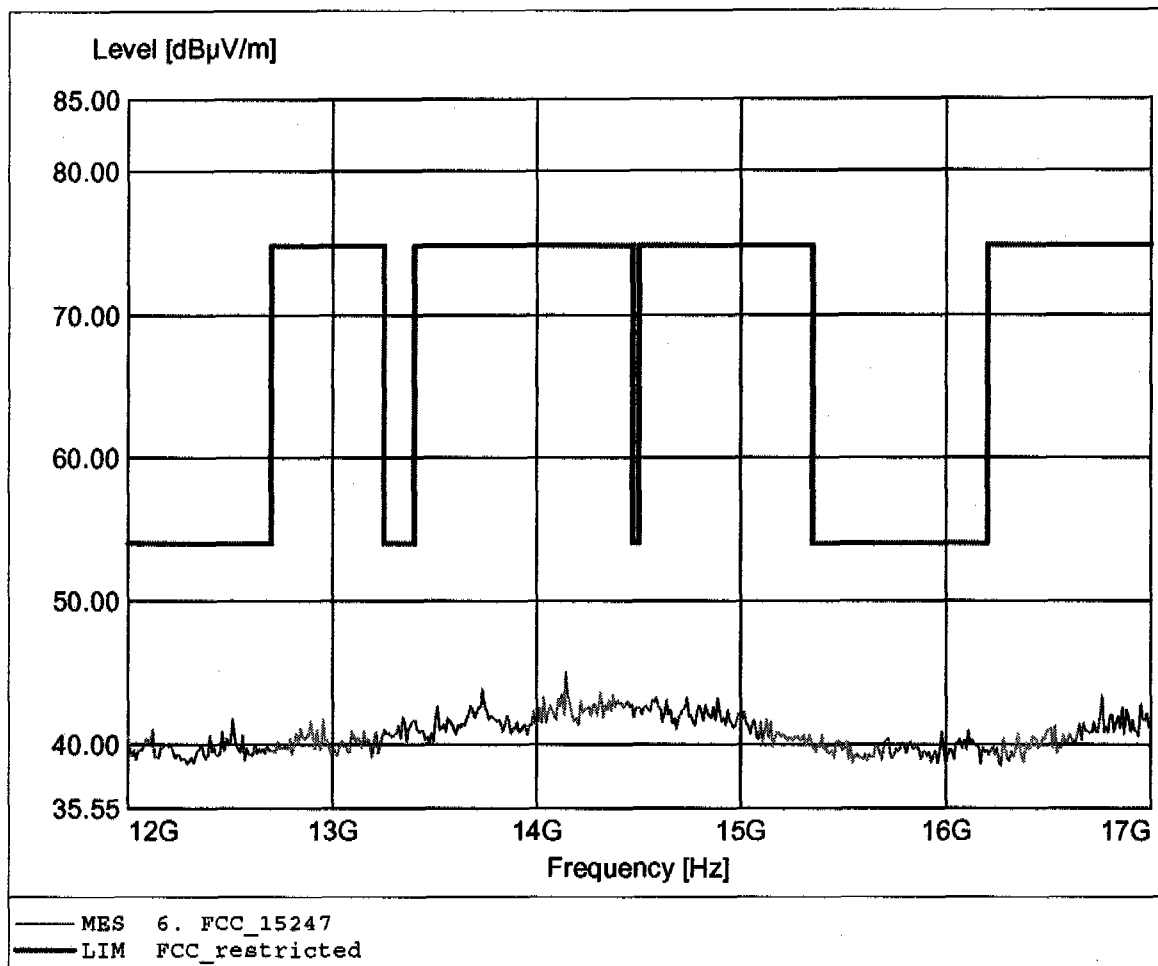
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.425GHz, Emax: 43.95dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

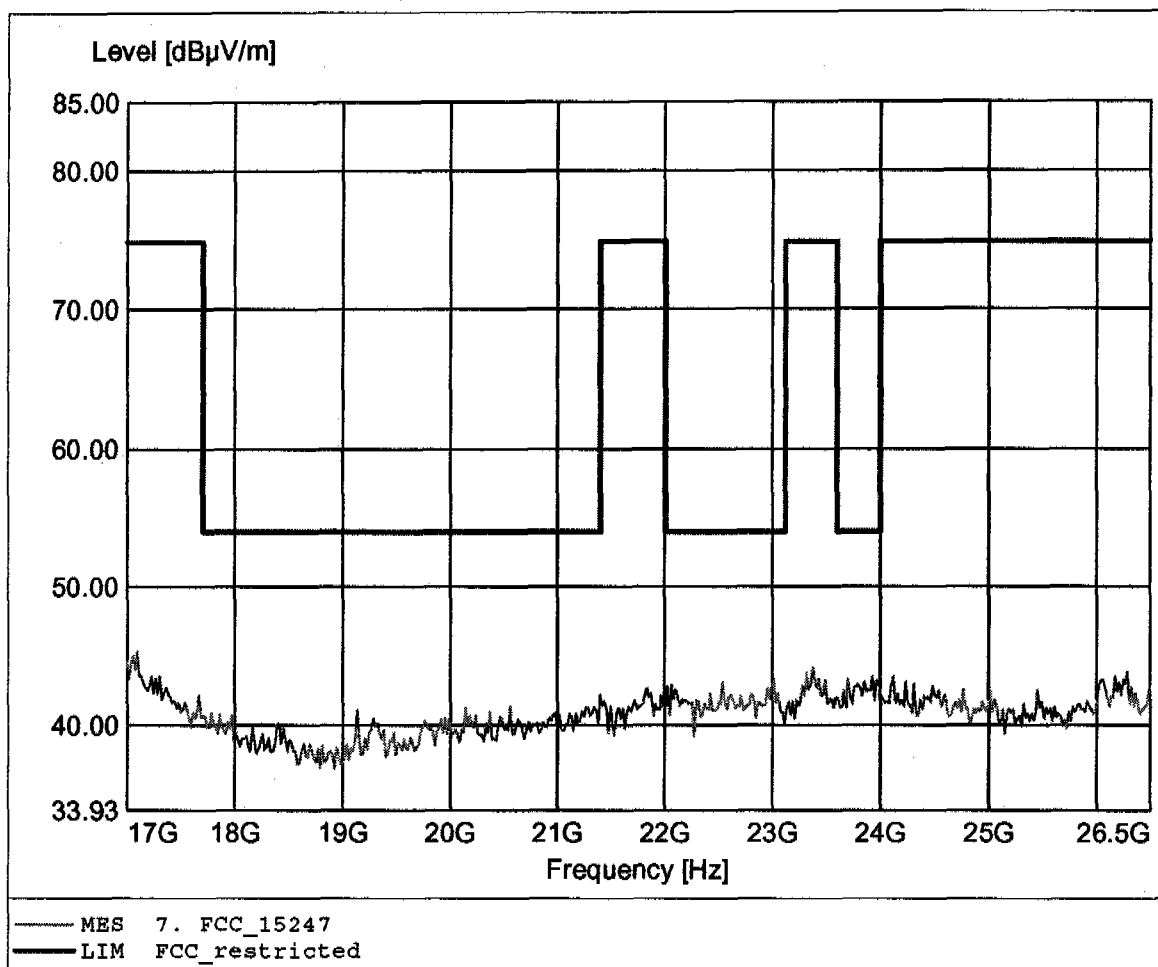
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.144GHz, Emax: 45.07dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

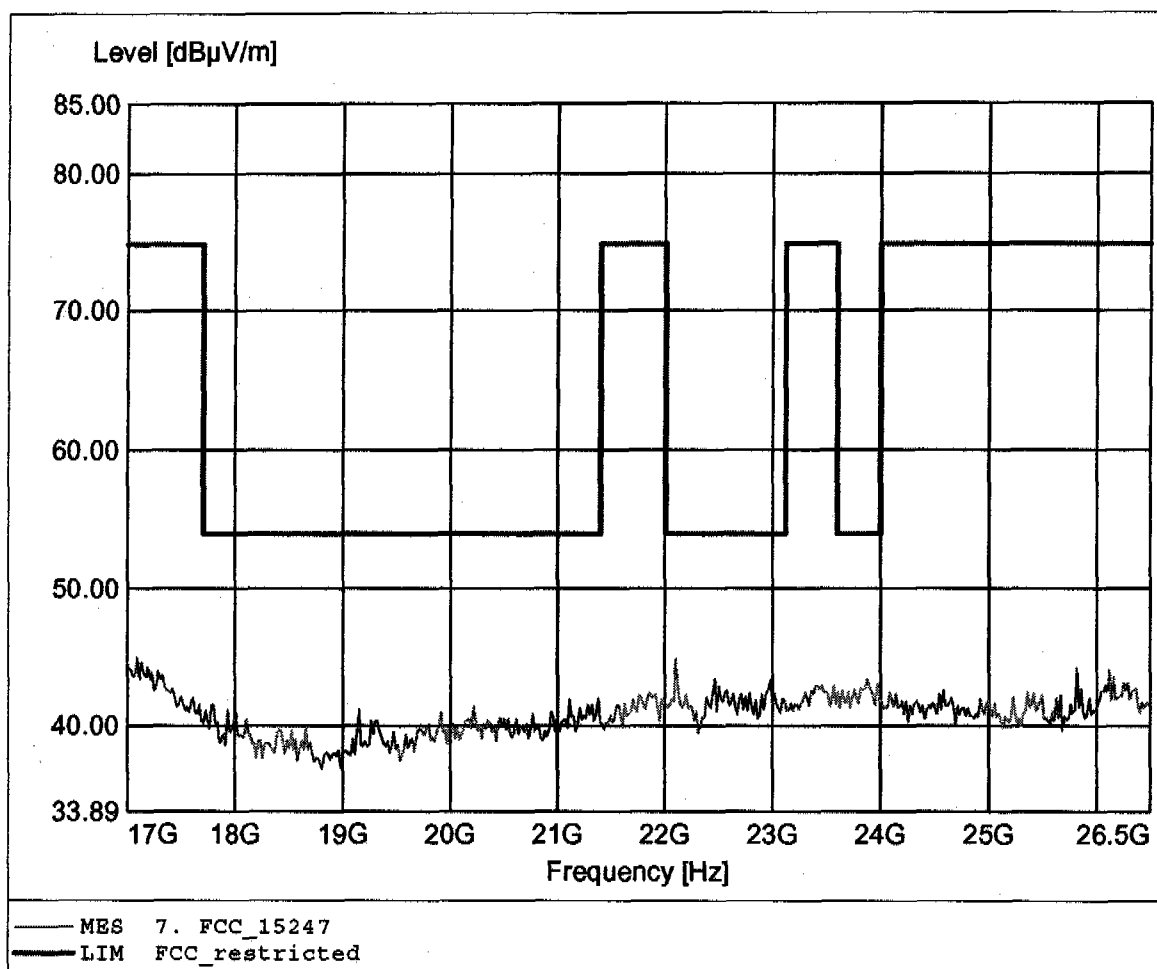
Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 45.28dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: Dallab Inc Sdn Bhd
EUT : Bluetooth Headset / Pmax / 2480 MHz
Model: DBH-85
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 3.7 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 44.92dBuV/m, RBW: 1MHz



Appendix D

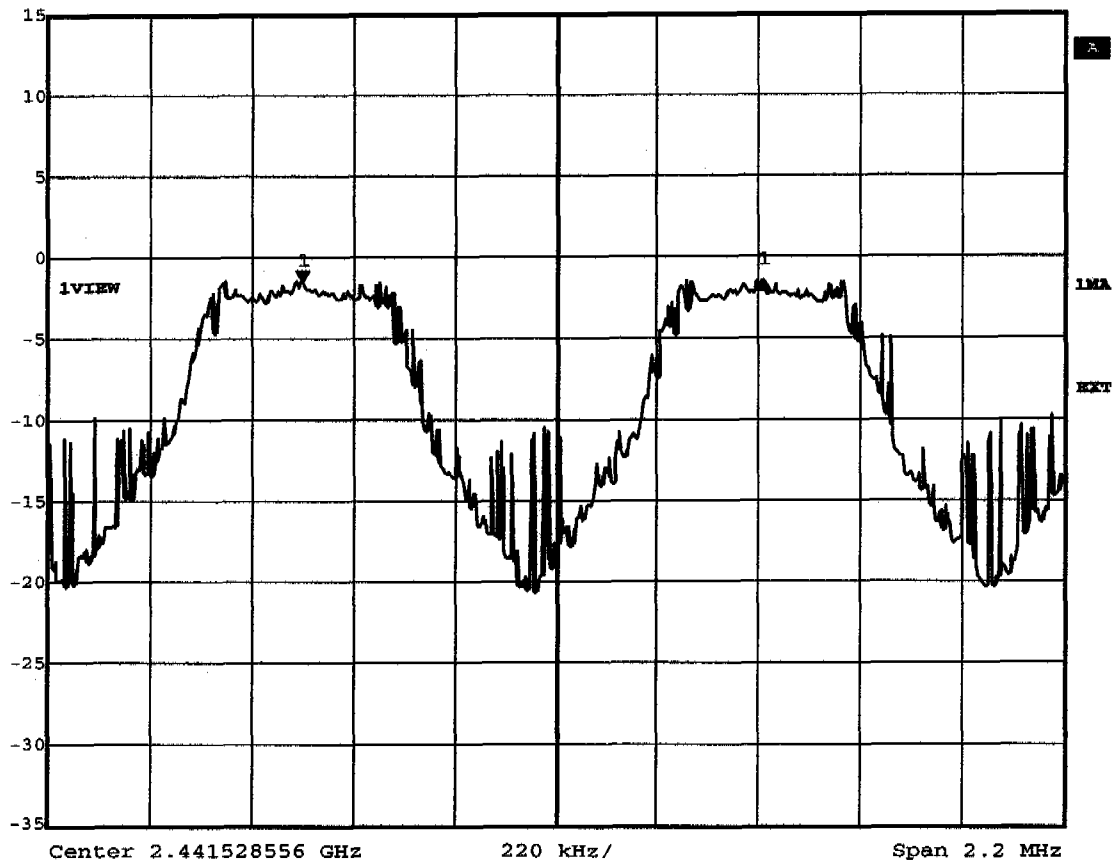
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl 0.00 dB VBW 100 kHz
15 dBm 1.00080160 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: DBH-85
Date: 14.OCT.2004 11:46:42

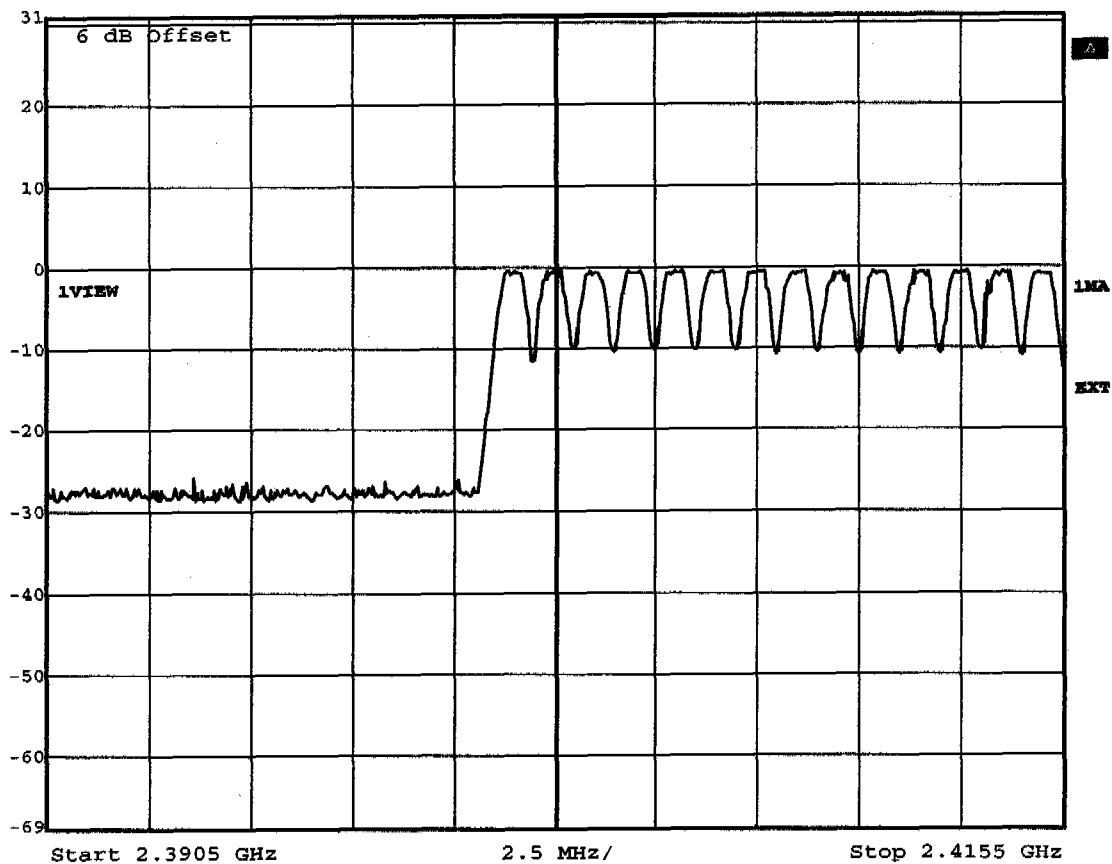
Appendix F

Number of Hopping Frequencies



Ref Lvl
31 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

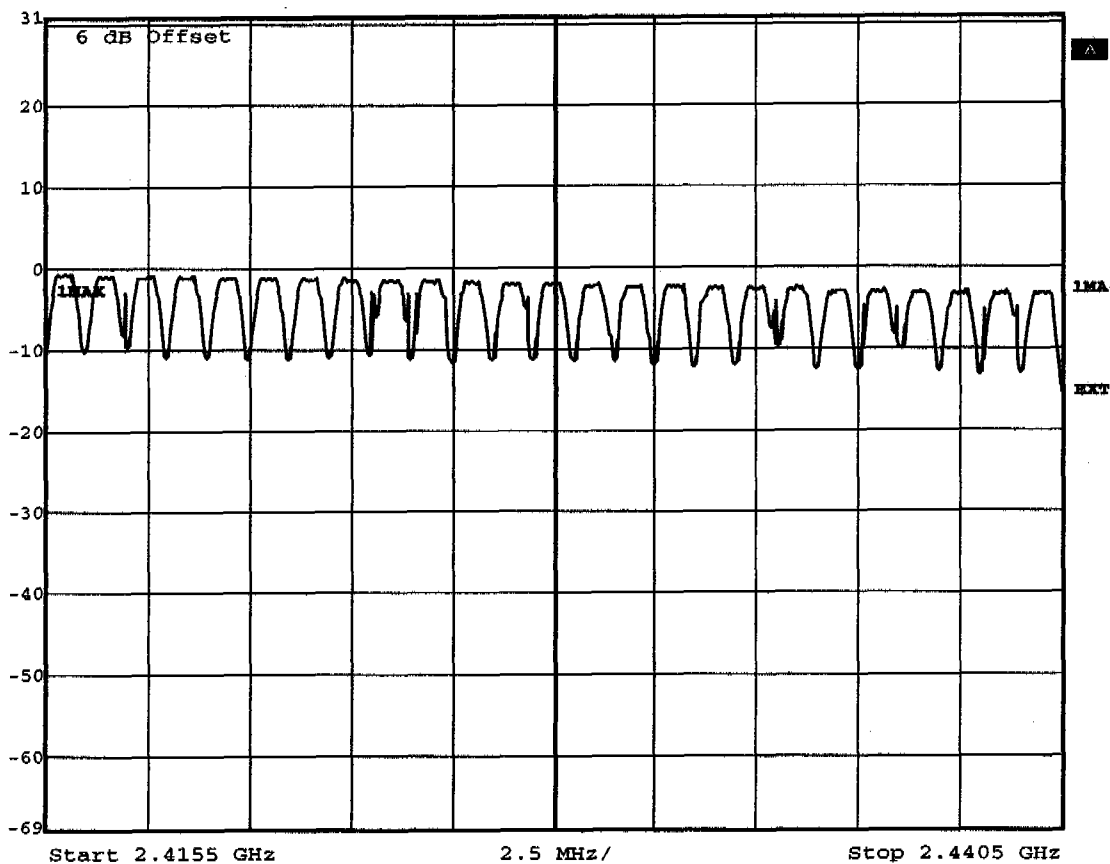


Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: DBH-85
Date: 14.OCT.2004 12:53:32



Ref Lvl
31 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

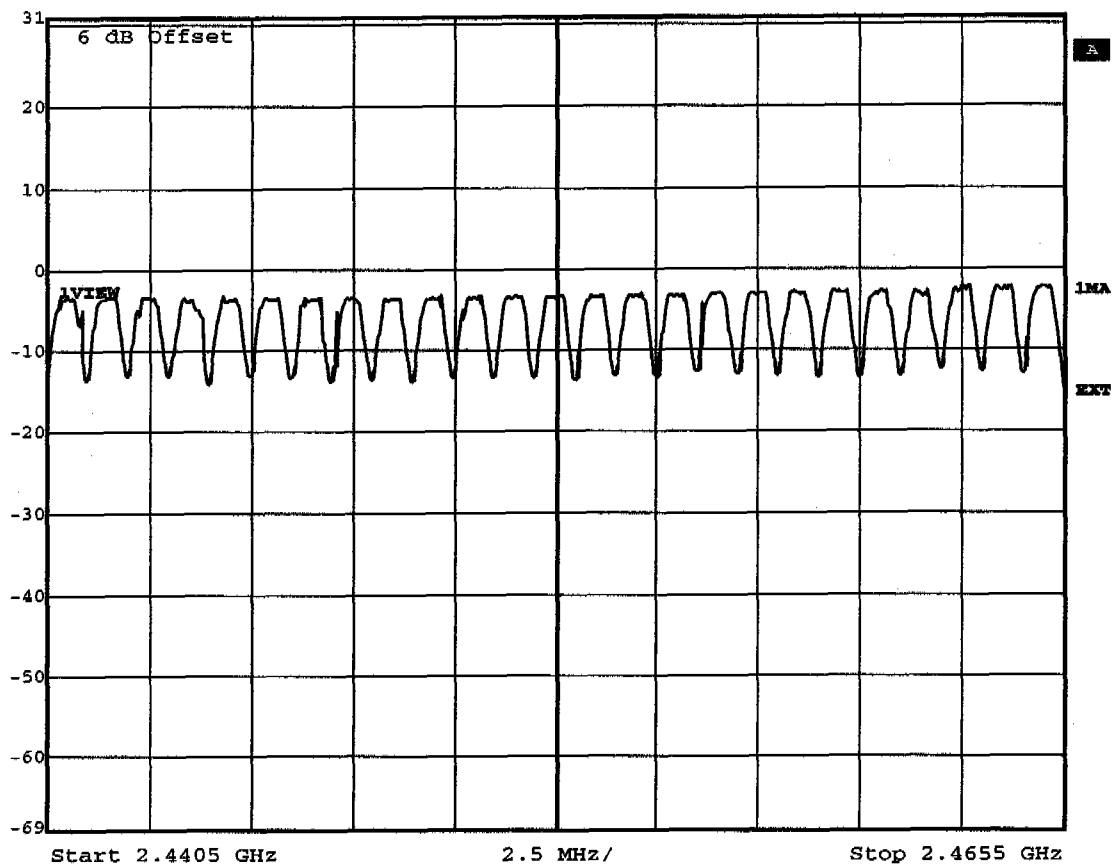


Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: DBH-85
Date: 14.OCT.2004 12:51:28



Ref Lvl
31 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

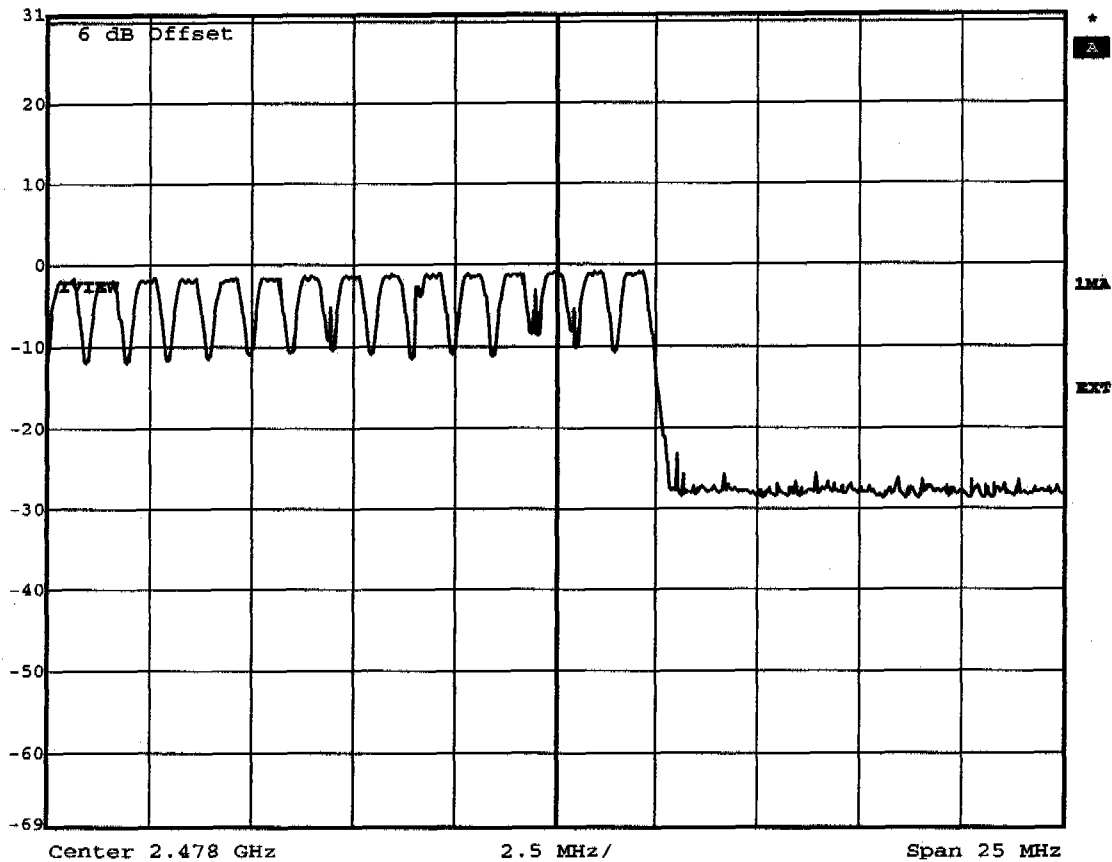


Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: DBH-85
Date: 14.OCT.2004 12:55:44



Ref Lvl
31 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



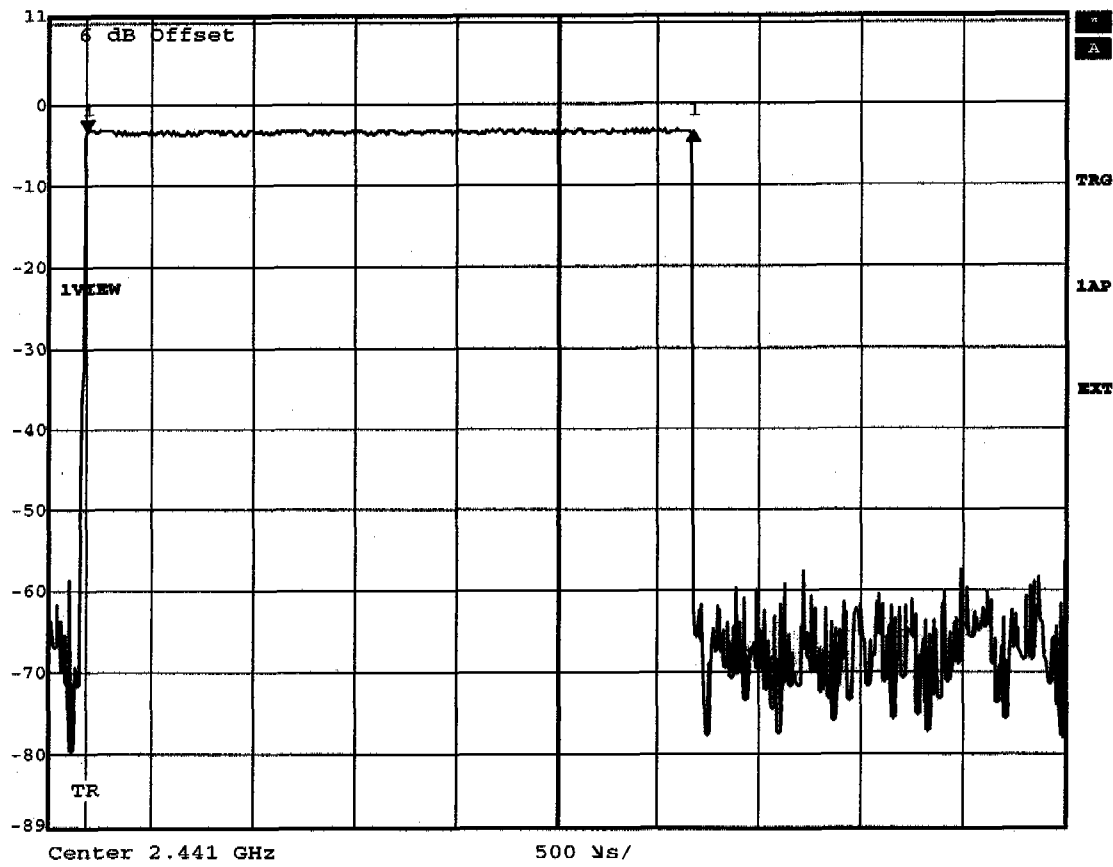
Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: DBH-85
Date: 14.OCT.2004 14:10:00

Appendix G

Time of Occupancy (Dwell Time)



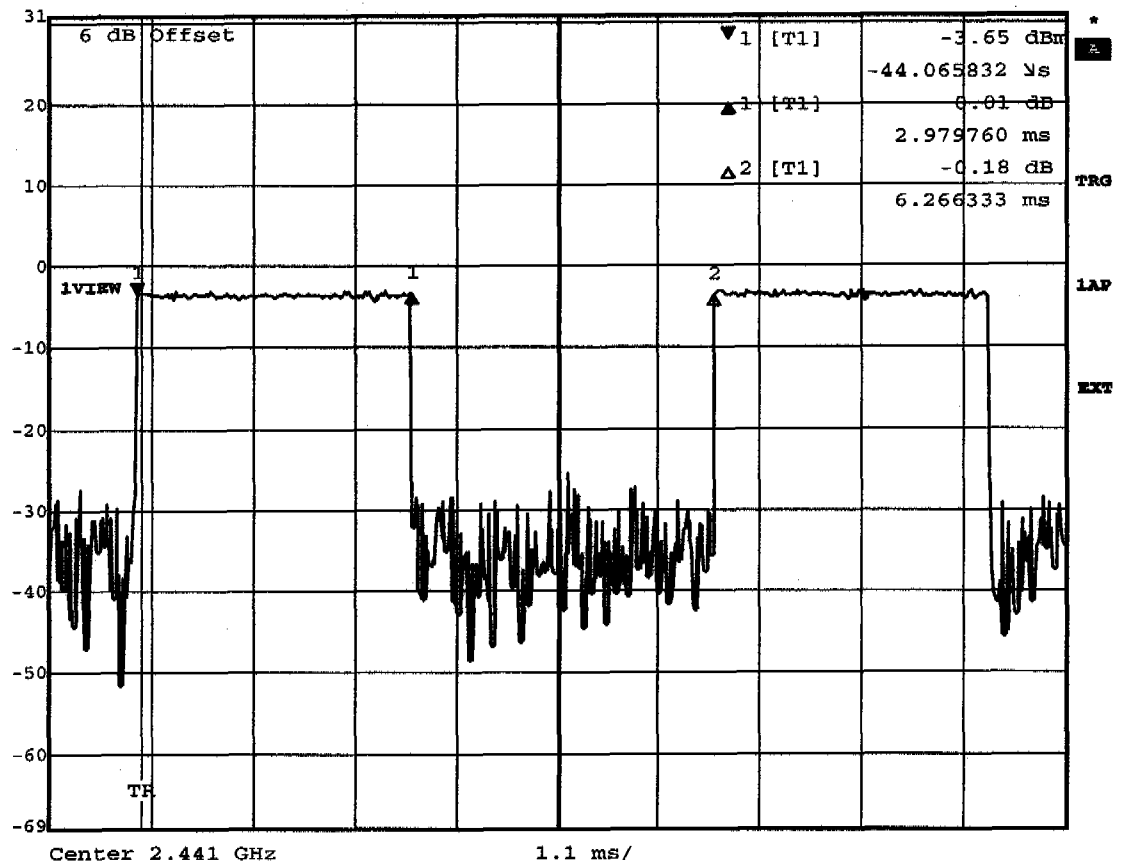
Delta 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl -0.14 dB VBW 1 MHz
11 dBm 2.992850 ms SWT 5 ms Unit dBm



Title: Time of occupancy (Hopping DH5) 62 events * 2.993ms=185.5ms
Comment A: DBH-85
Date: 14.OCT.2004 14:13:10



Delta 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 0.01 dB VBW 1 MHz
31 dBm 2.979760 ms SWT 11 ms Unit dBm



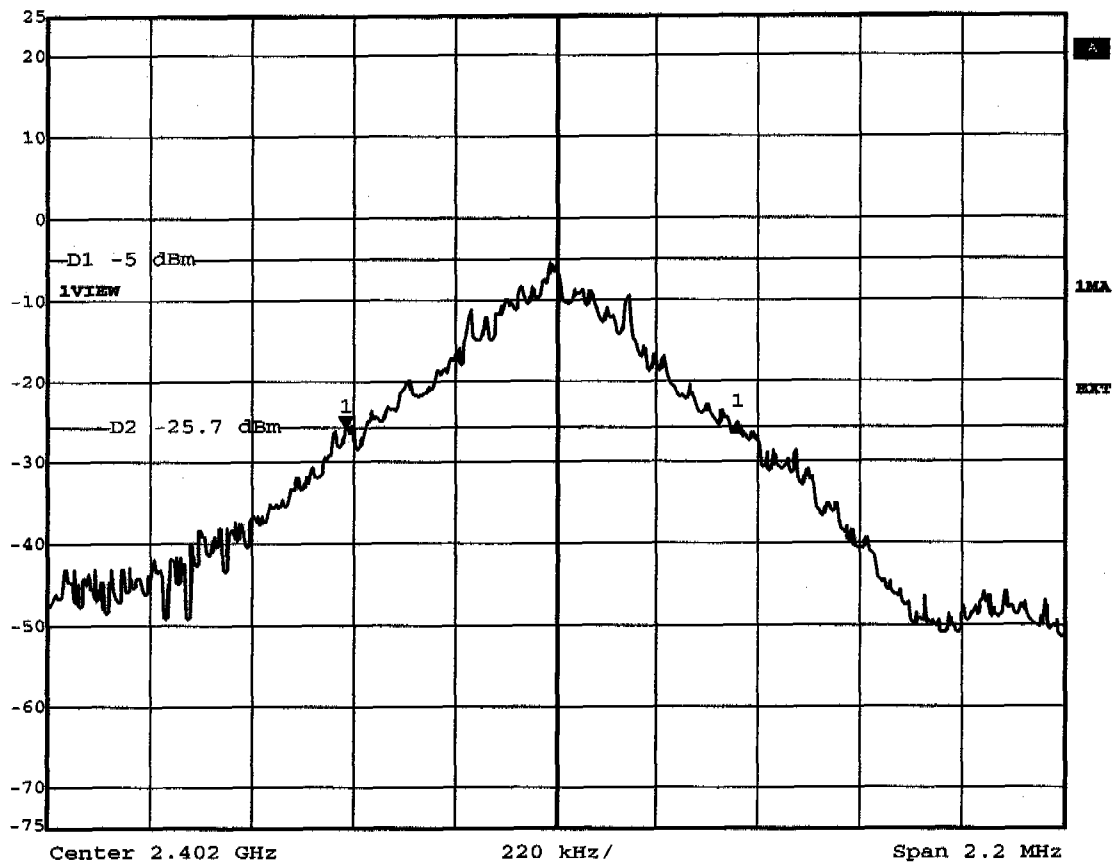
Title: Duty Cycle
Comment A: DBH-85
Date: 14.OCT.2004 14:20:18

Appendix H

20dB Bandwidth



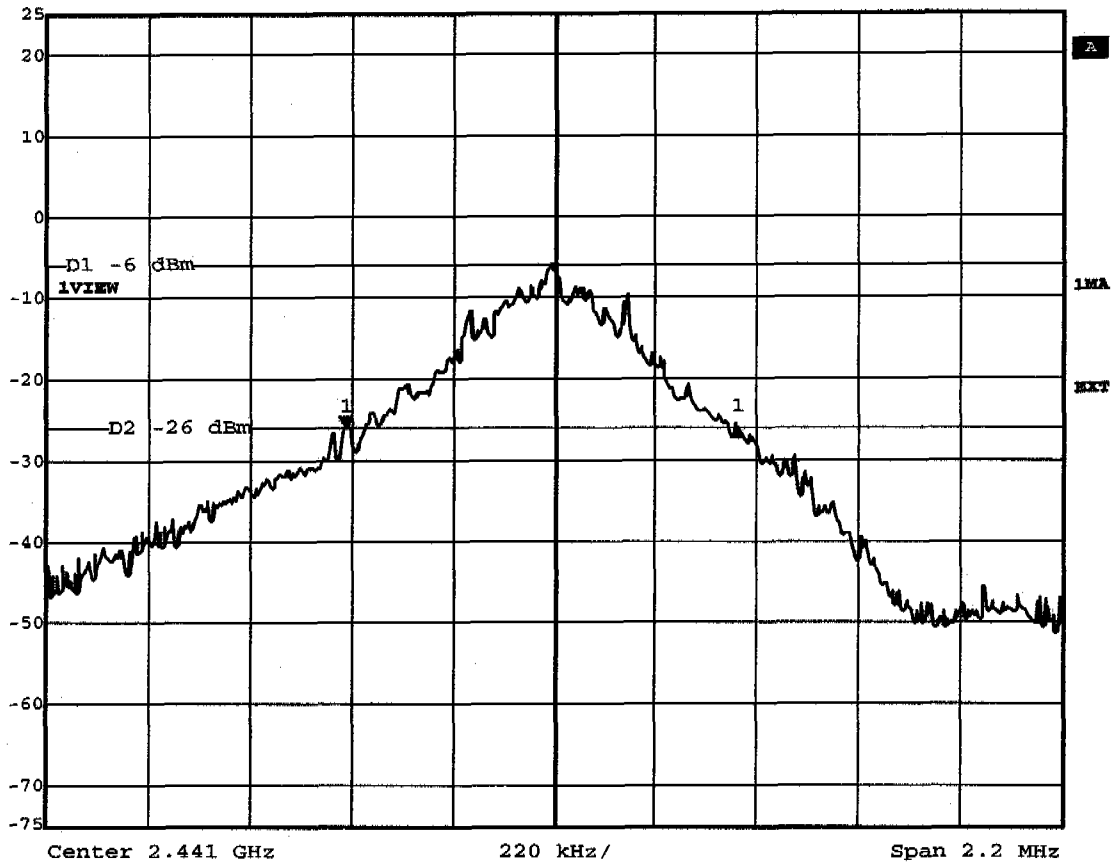
Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl 0.45 dB VBW 10 kHz
25 dBm 850.90180361 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 0
Comment A: DBH-85
Date: 14.OCT.2004 11:22:52



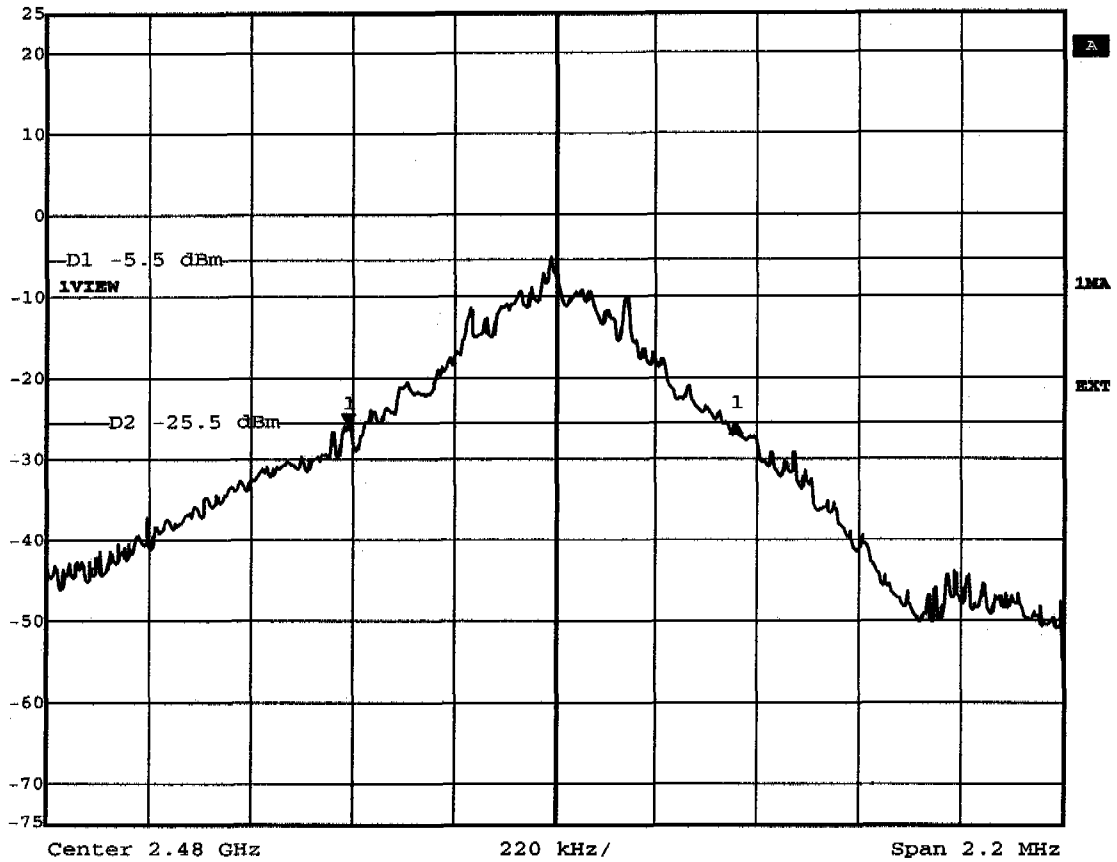
Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl -0.05 dB VBW 10 kHz
25 dBm 850.90180361 kHz SWT 56 ms Unit dBm



Title: -20dB Bandwidth Ch.: 39
Comment A: DBH-85
Date: 14.OCT.2004 11:26:13



Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl 0.18 dB VBW 10 kHz
25 dBm 842.08416834 kHz SWT 56 ms Unit dBm



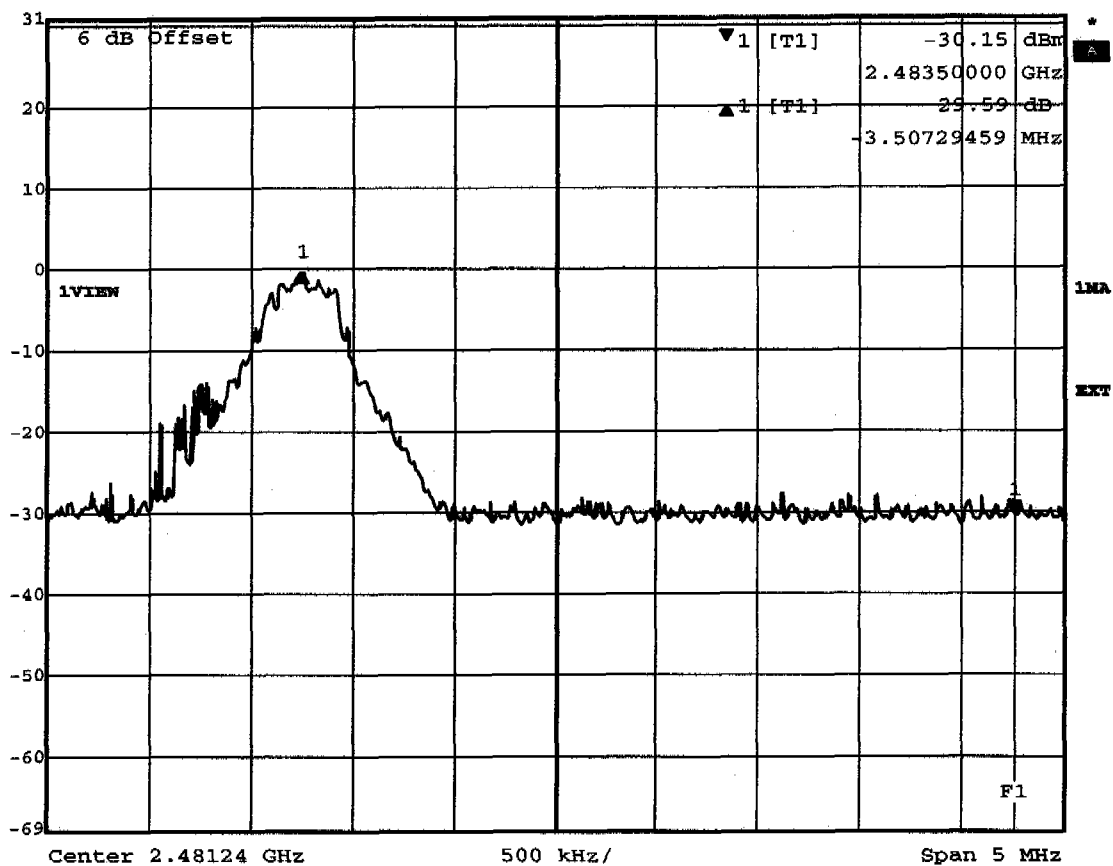
Title: -20dB Bandwidth Ch.: 78
Comment A: DBH-85
Date: 14.OCT.2004 11:29:59

Appendix I

Band-edge Compliance of RF Emissions



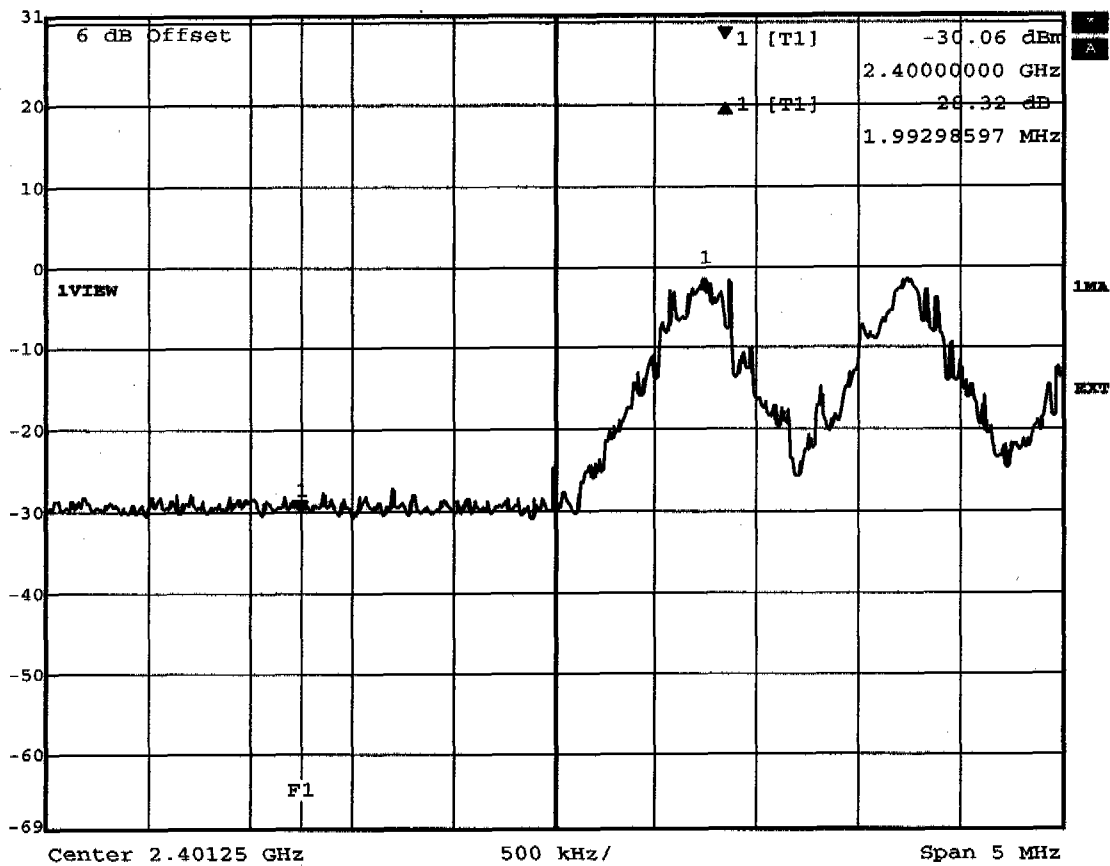
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 29.59 dB VBW 50 kHz
31 dBm -3.50729459 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single freq.mode)
Comment A: DBH-85
Date: 14.OCT.2004 13:37:44



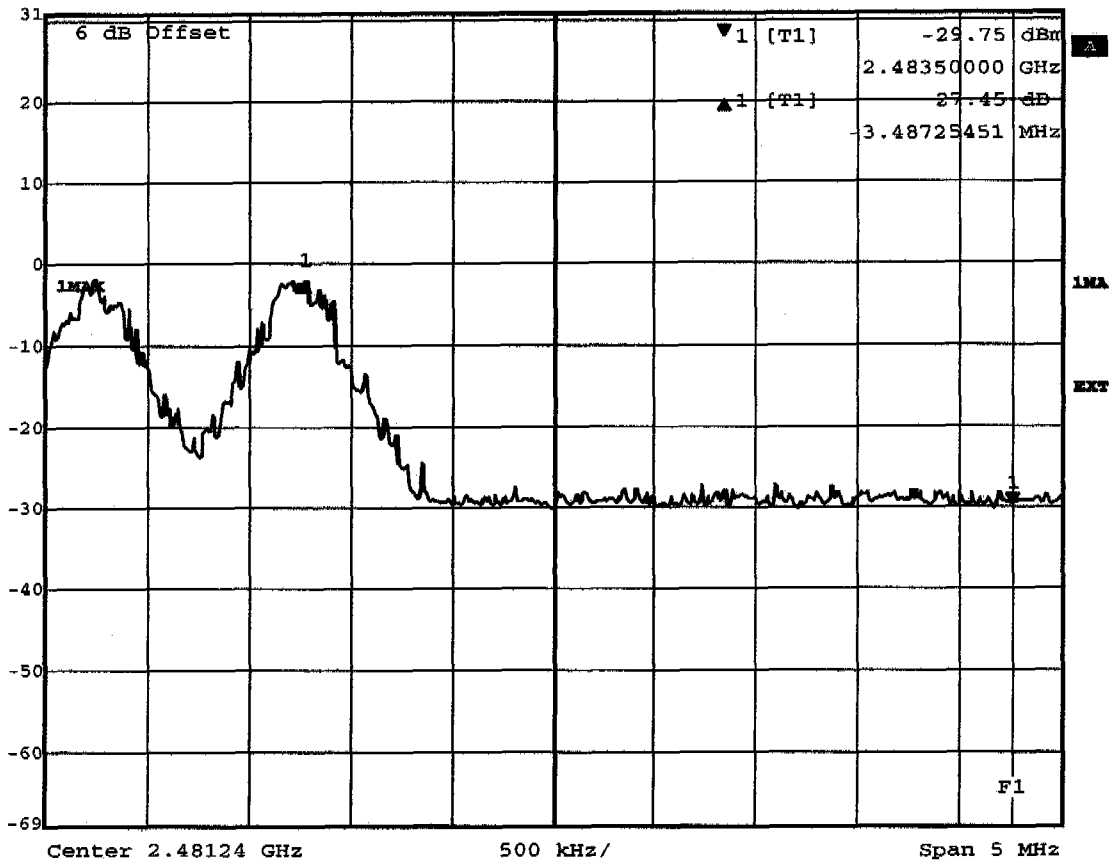
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 28.32 dB VBW 50 kHz
31 dBm 1.99298597 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: DBH-85
Date: 14.OCT.2004 13:42:27



Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 27.45 dB VBW 50 kHz
31 dBm -3.48725451 MHz SWT 5 ms Unit dBm



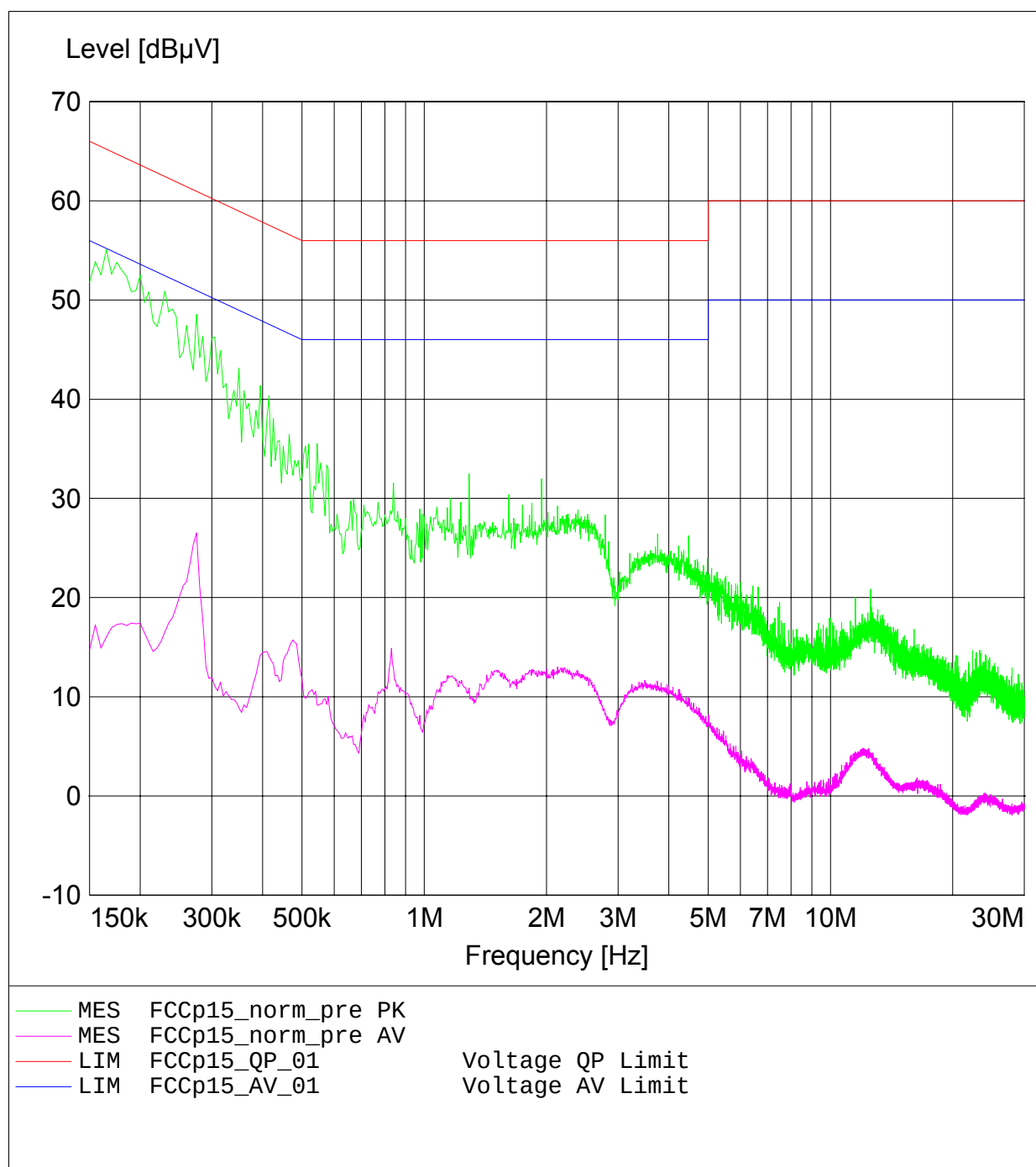
Title: Band-edge Compliance (conducted, hopping mode)
Comment A: DBH-85
Date: 14.OCT.2004 13:25:27

Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: BLUETOOTH HEADSET
Manufacturer: DALLAB INC SDN BHD
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: DBH - 85 mode: only charging
ADAPTOR: 430xx



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

EUT: BLUETOOTH HEADSET
Manufacturer: DALLAB INC SDN BHD
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: DBH - 85 mode: only charging
ADAPTOR: 430xx

