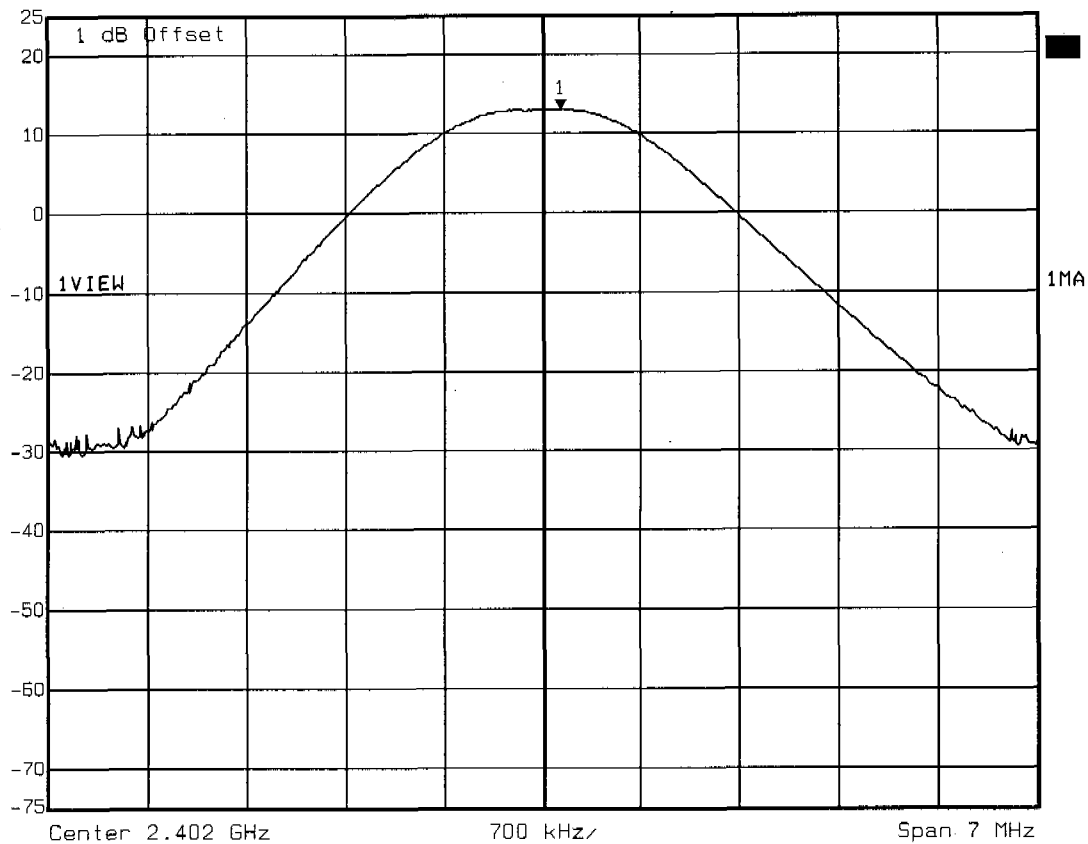


Appendix B

Peak Output Power



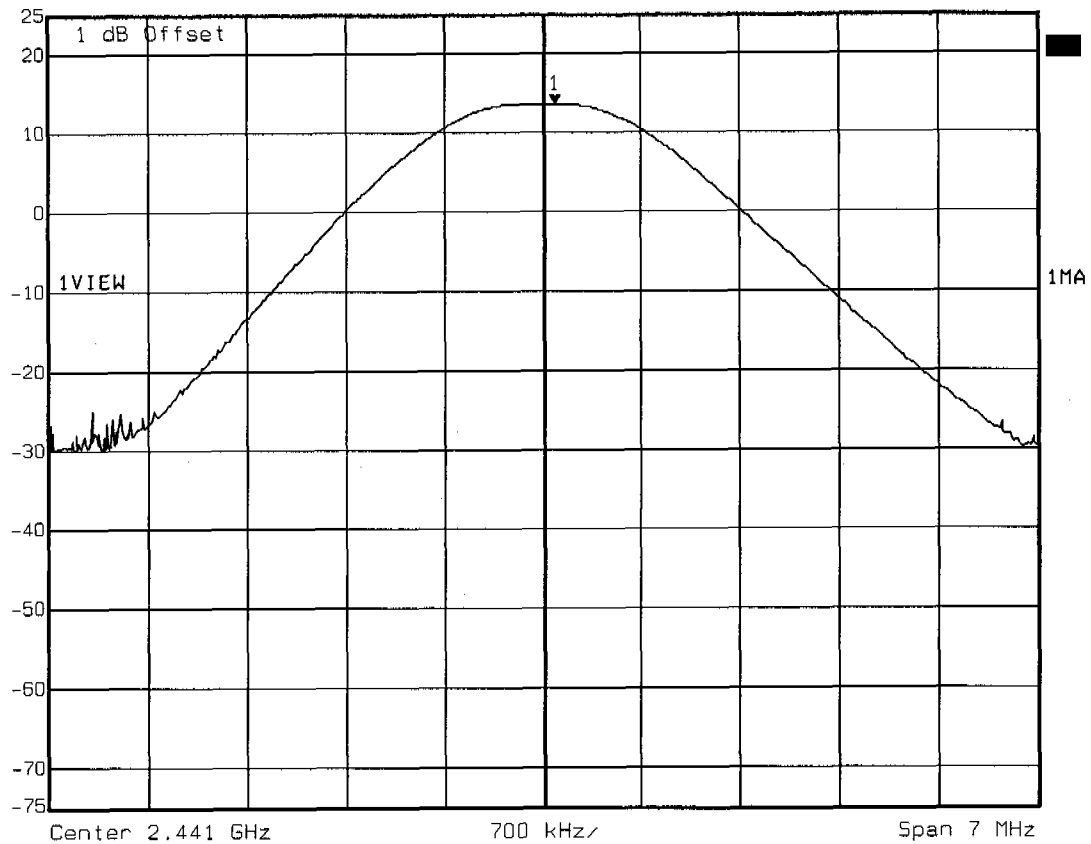
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 12.81 dBm VBW 1 MHz
25 dBm 2.40213327 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0 100% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:03:37



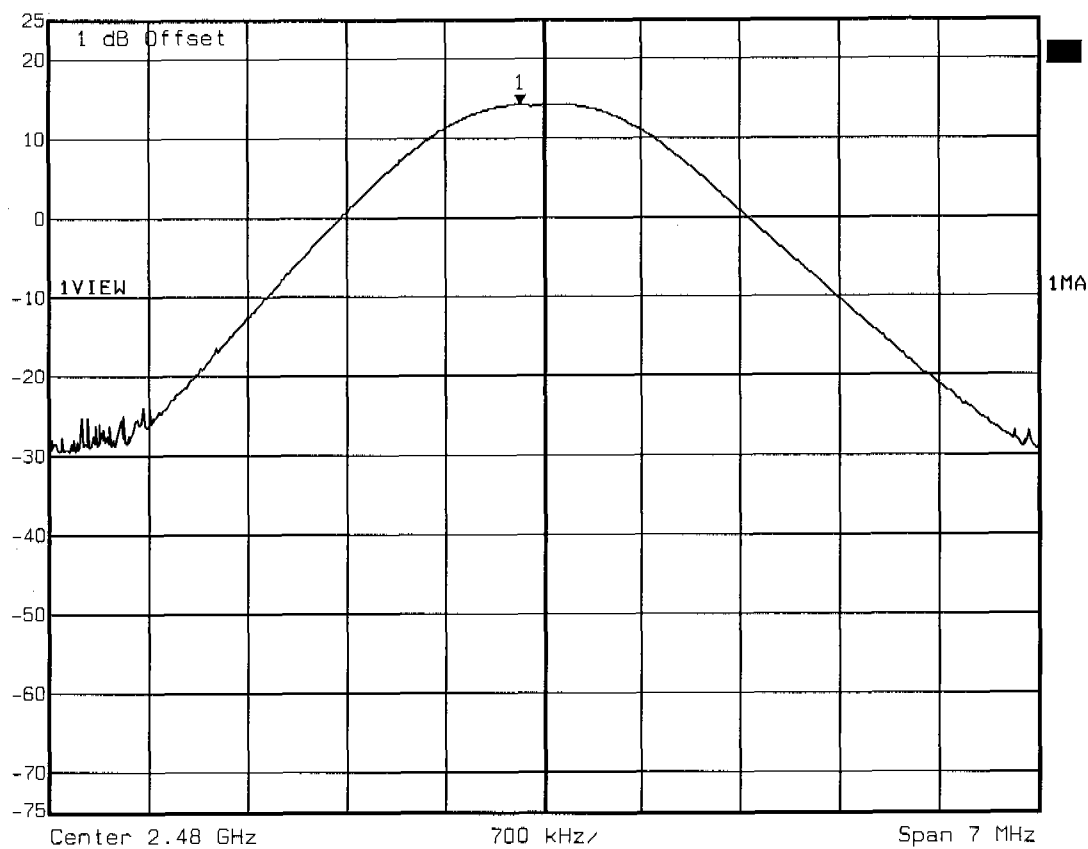
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 13.46 dBm VBW 1 MHz
25 dBm 2.44109118 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39 100% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:02:44



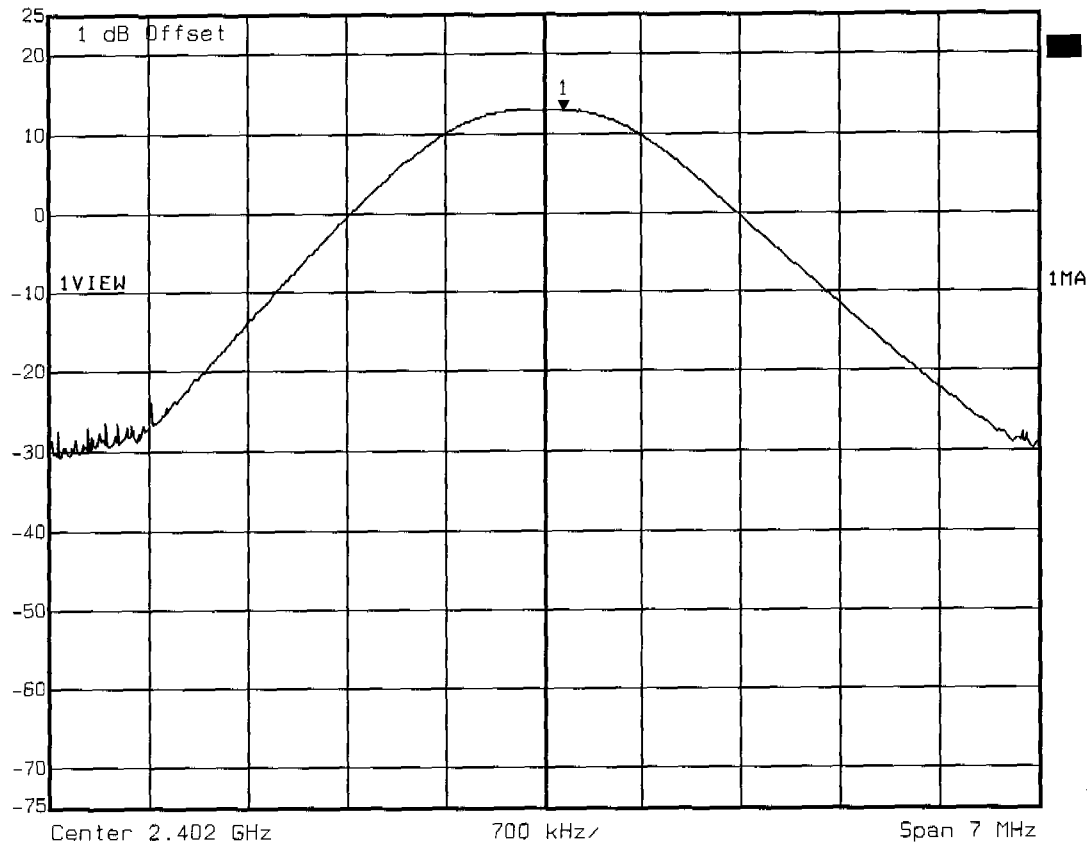
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 14.07 dBm VBW 1 MHz
25 dBm 2.47983868 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 78 100% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:01:27



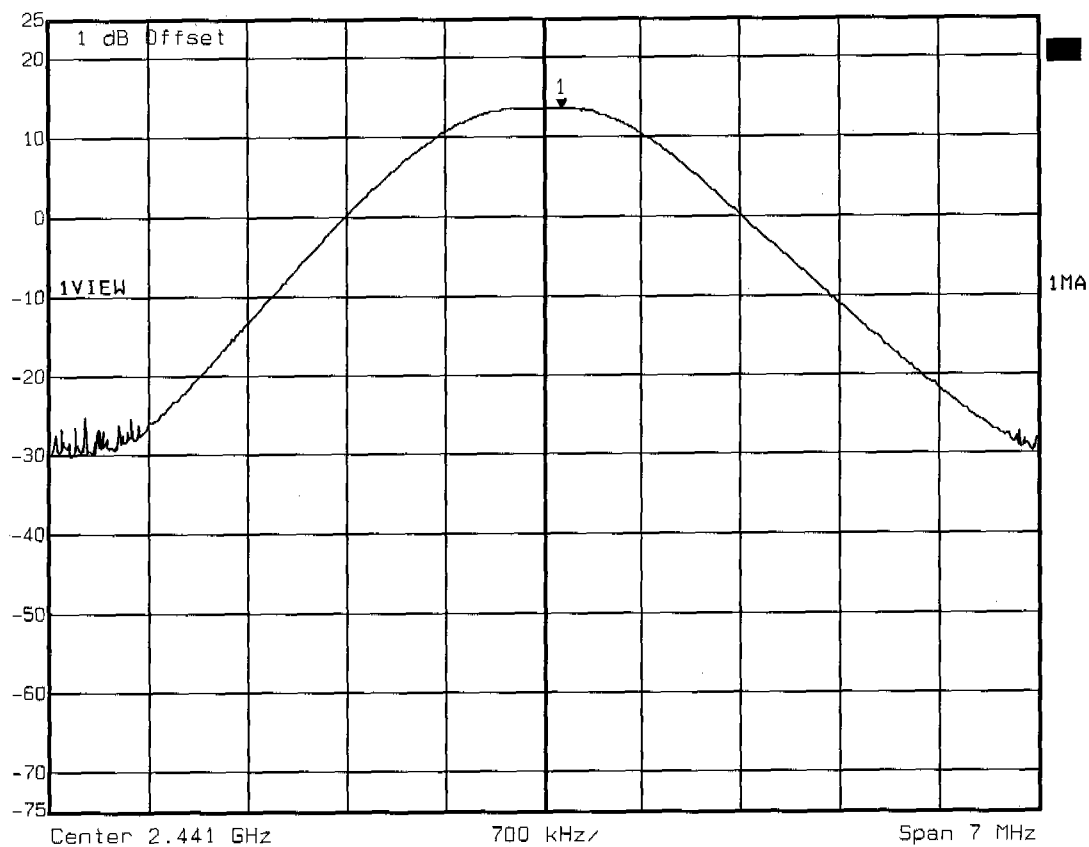
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 12.89 dBm VBW 1 MHz
25 dBm 2.40214729 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0 85% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:19:33



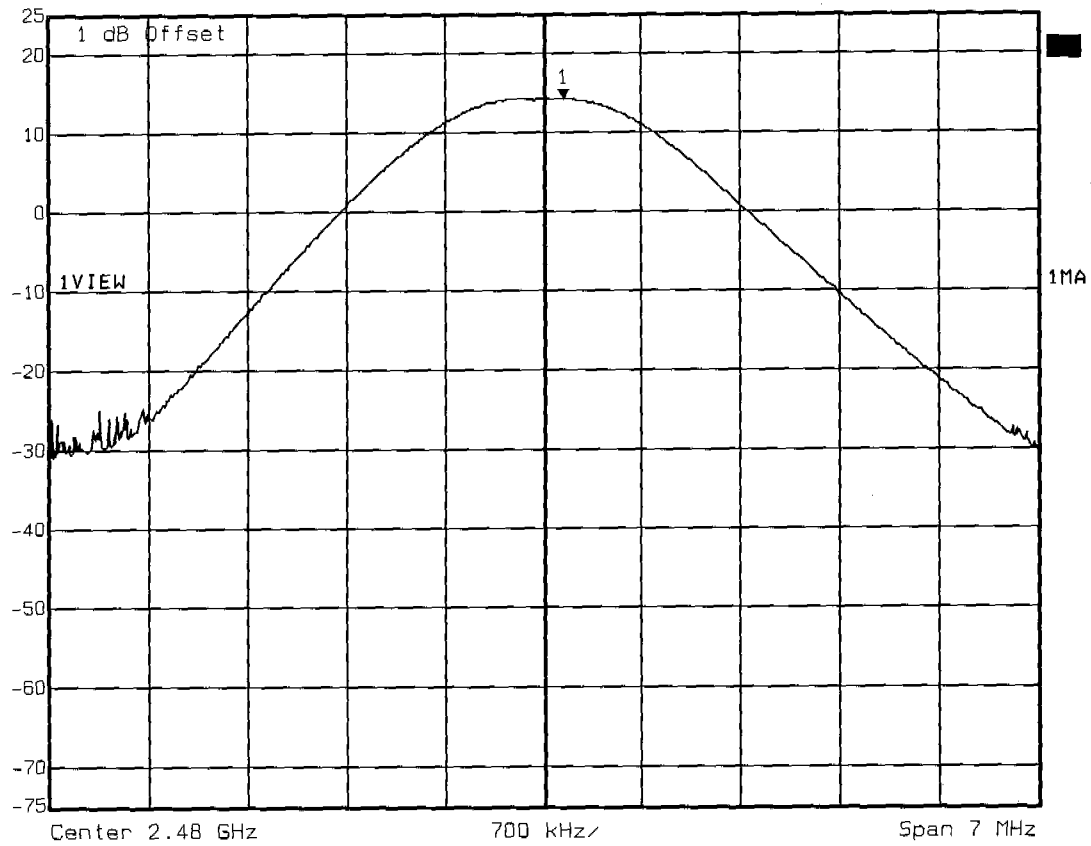
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 13.47 dBm VBW 1 MHz
25 dBm 2.44113327 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39 85% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:18:38



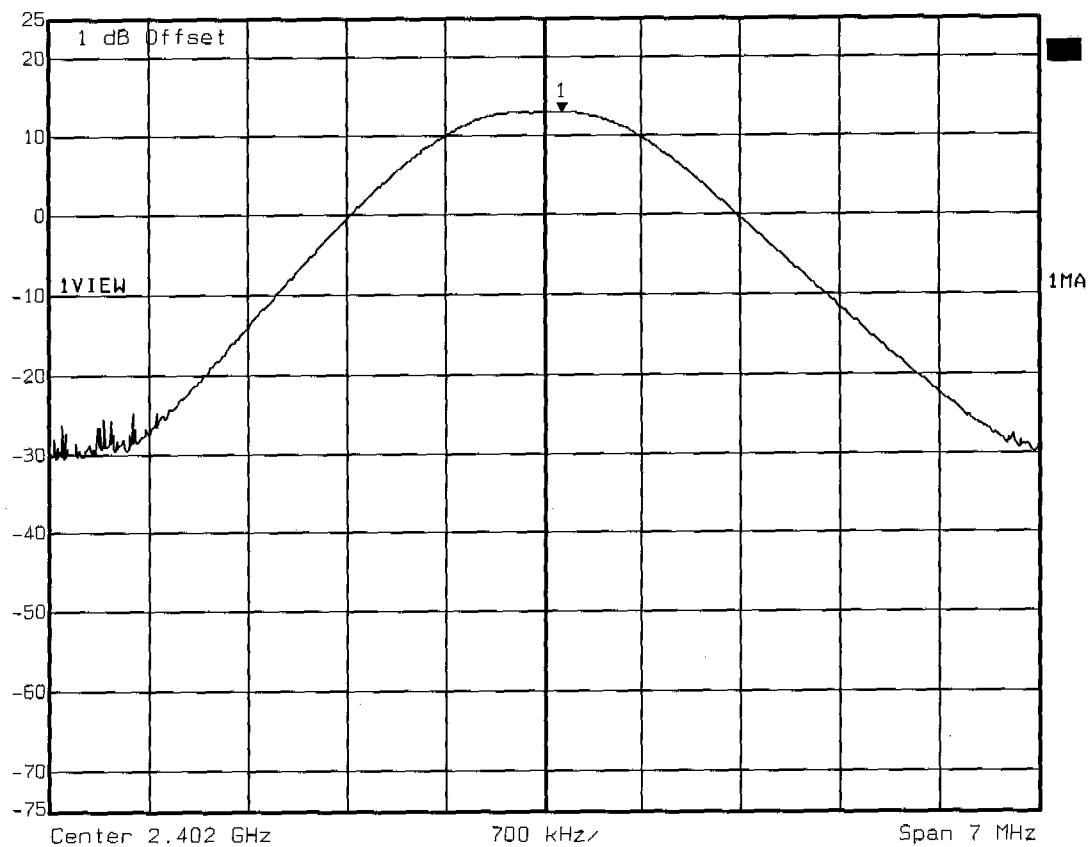
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 14.10 dBm VBW 1 MHz
25 dBm 2.48014729 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 78 85% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:17:41



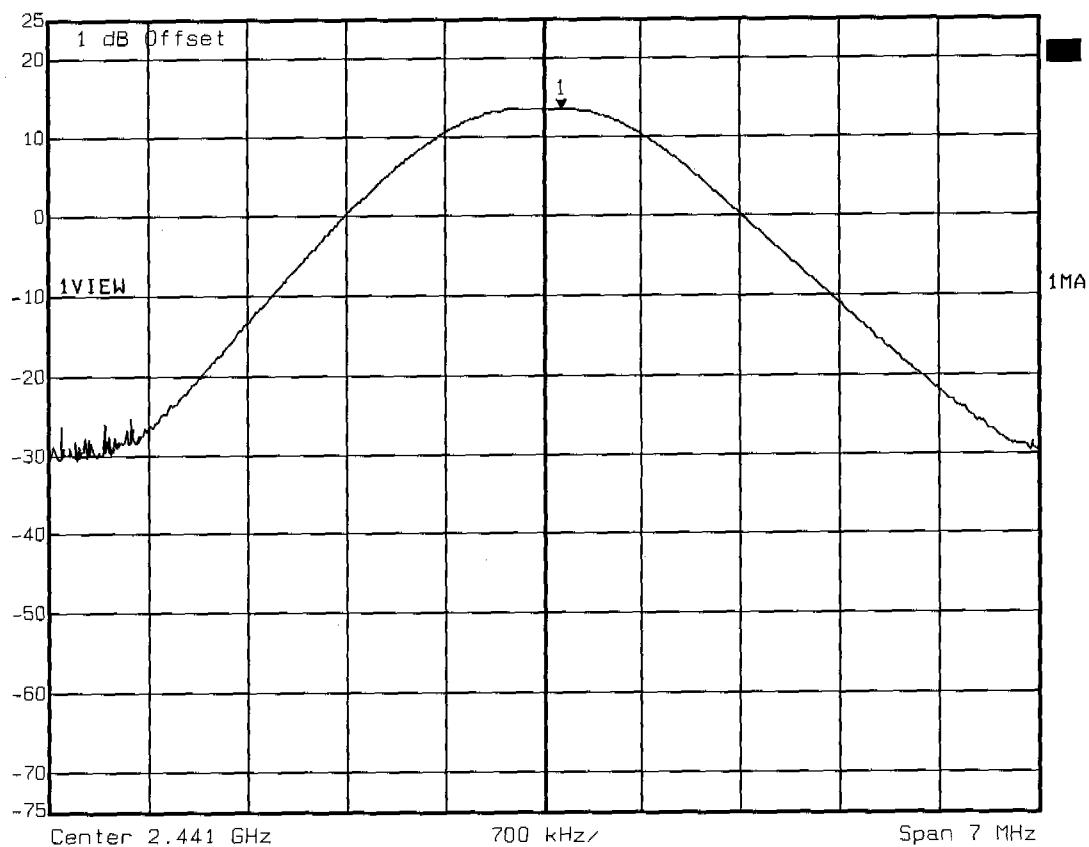
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 12.89 dBm VBW 1 MHz
25. dBm 2.40213327 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0 115% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:06:00



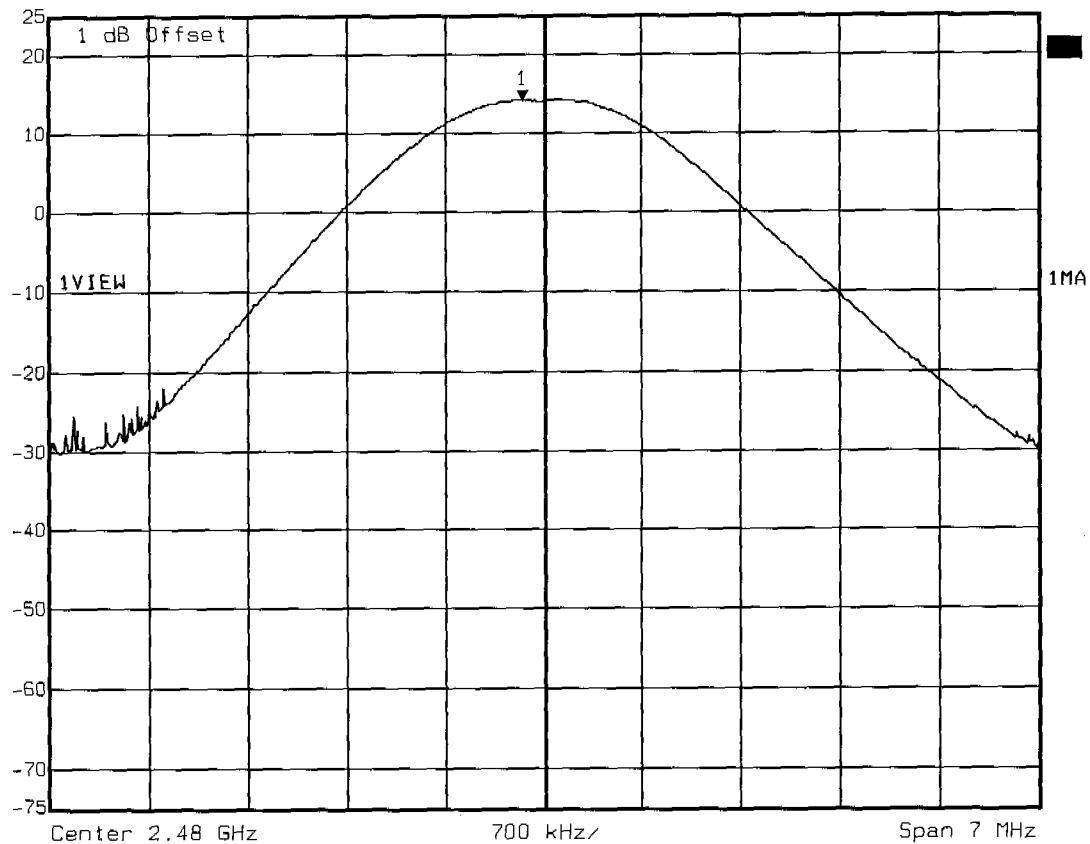
Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 13.43 dBm VBW 1 MHz
25 dBm 2.44113327 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39 115% Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:06:46



Marker 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl 14.07 dBm VBW 1 MHz
25 dBm 2.47985271 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 78 115x Voltage
Comment A: Motorola DC800
Date: 11.MAY 2005 08:07:33

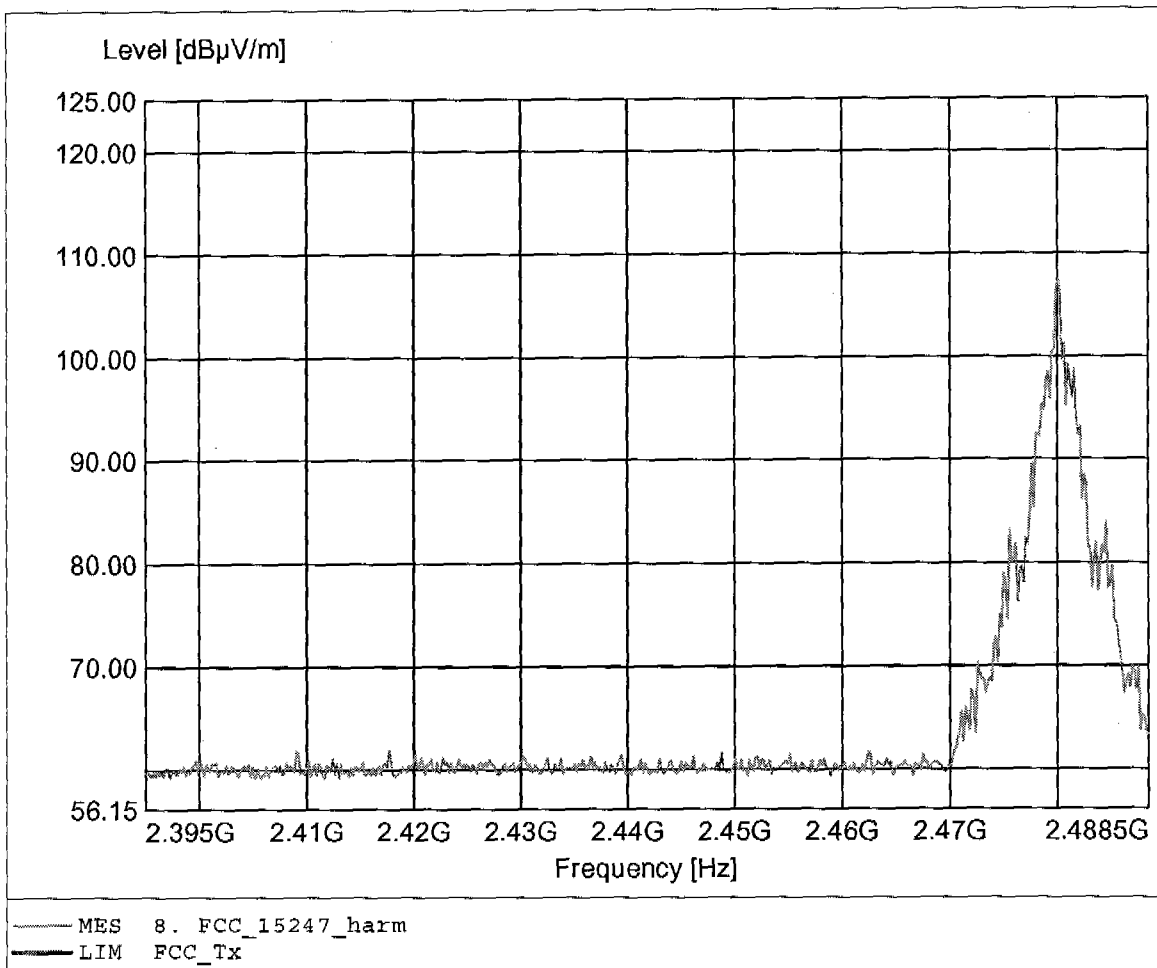
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

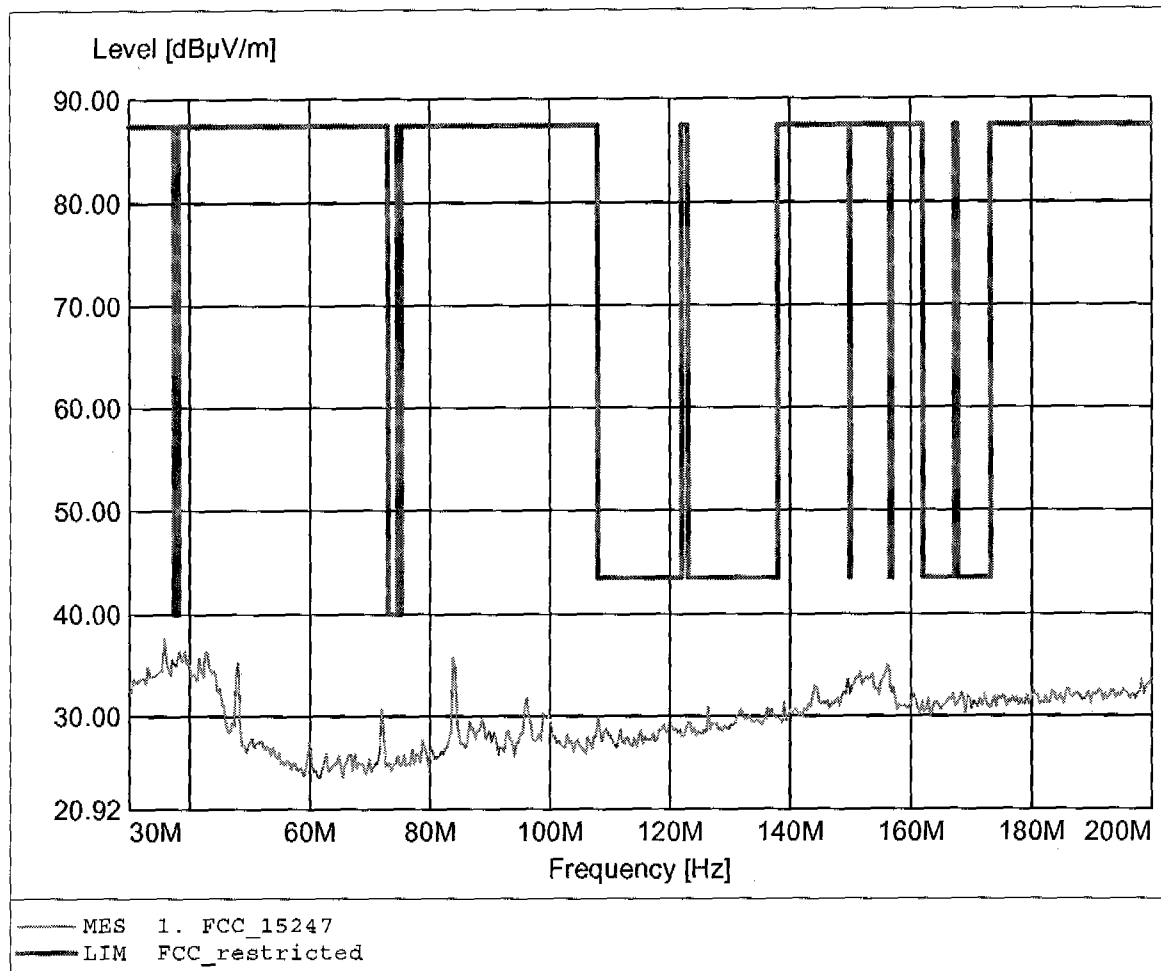
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Emax: 107.43dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

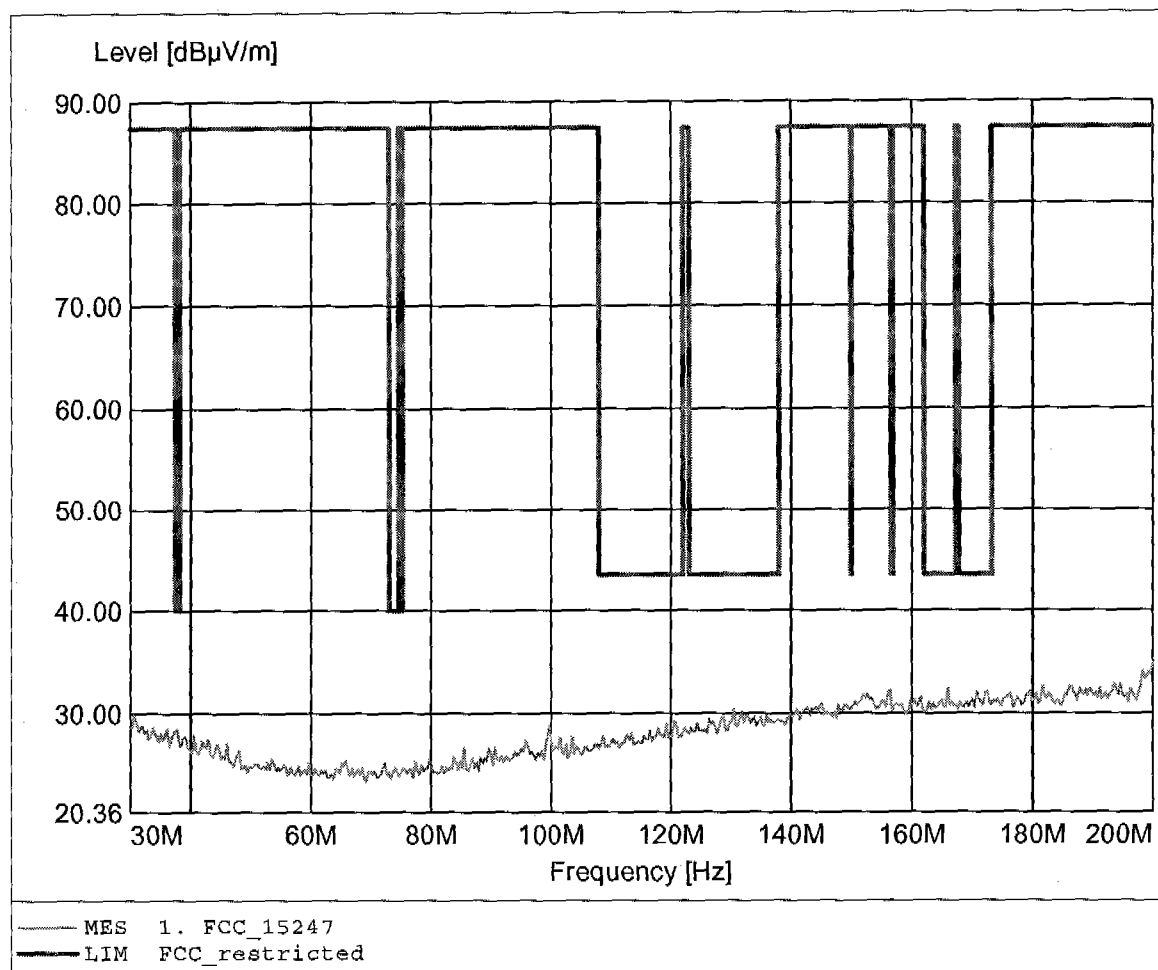
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 35.792MHz, Emax: 37.64dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

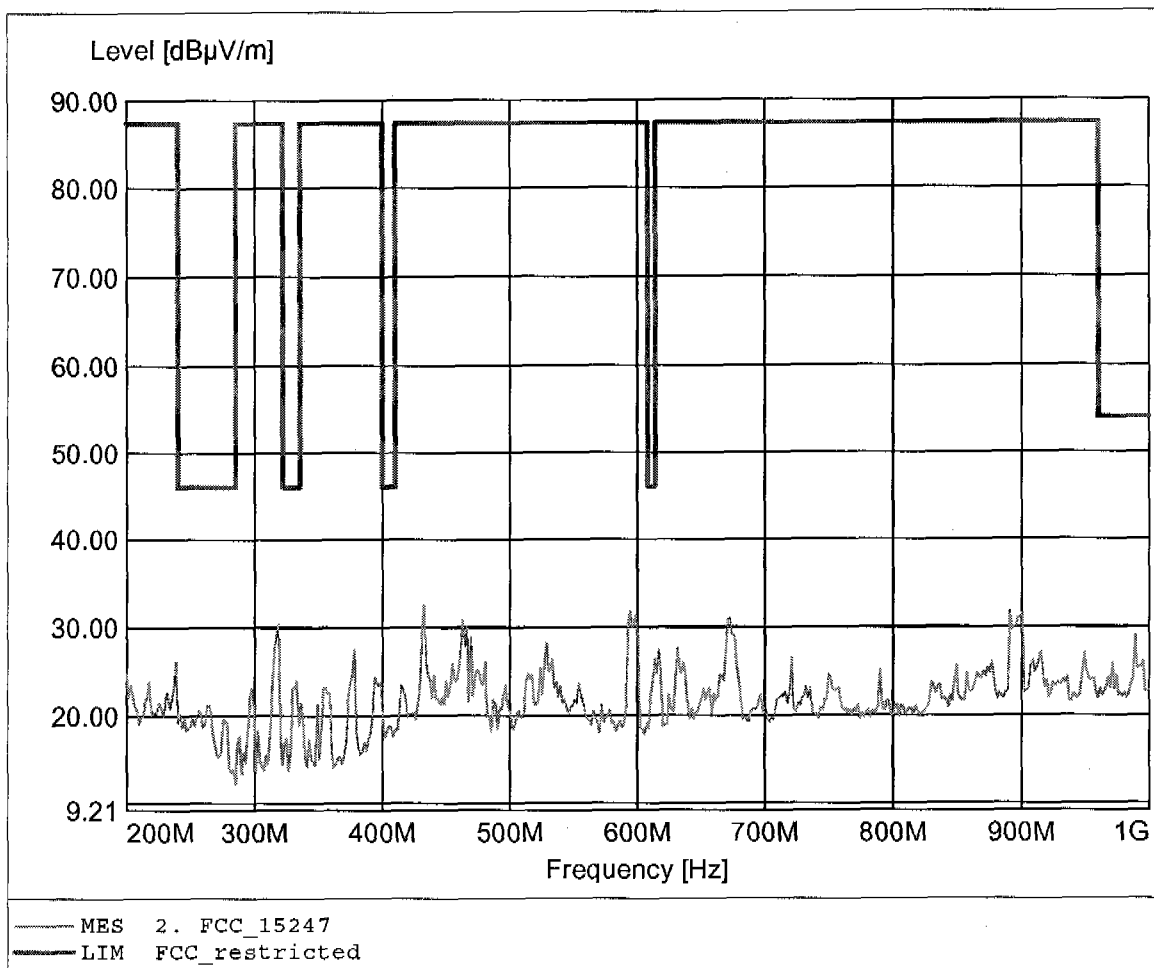
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 200.000MHz, Emax: 34.92dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

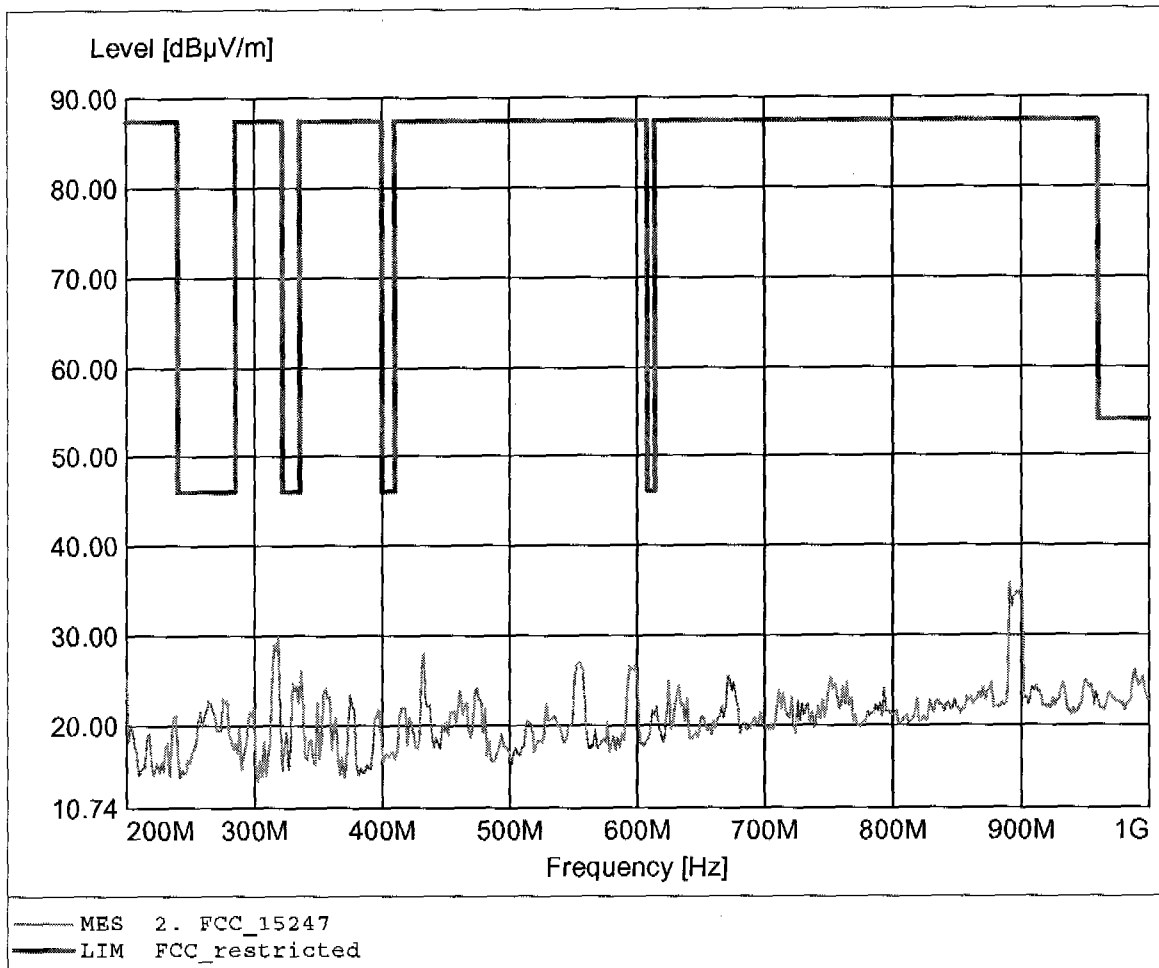
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 432.465MHz, Emax: 32.47dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

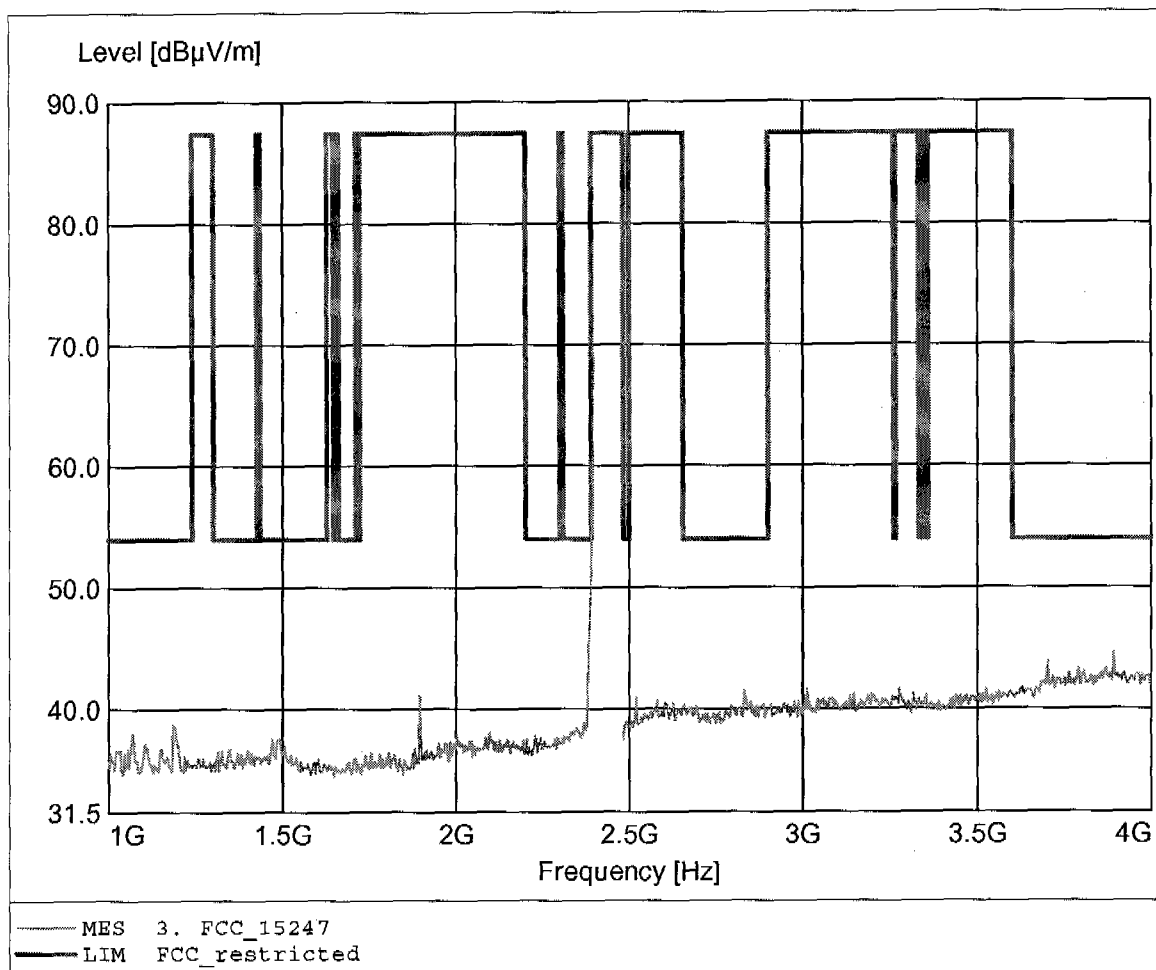
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 900.601MHz, Emax: 36.08dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

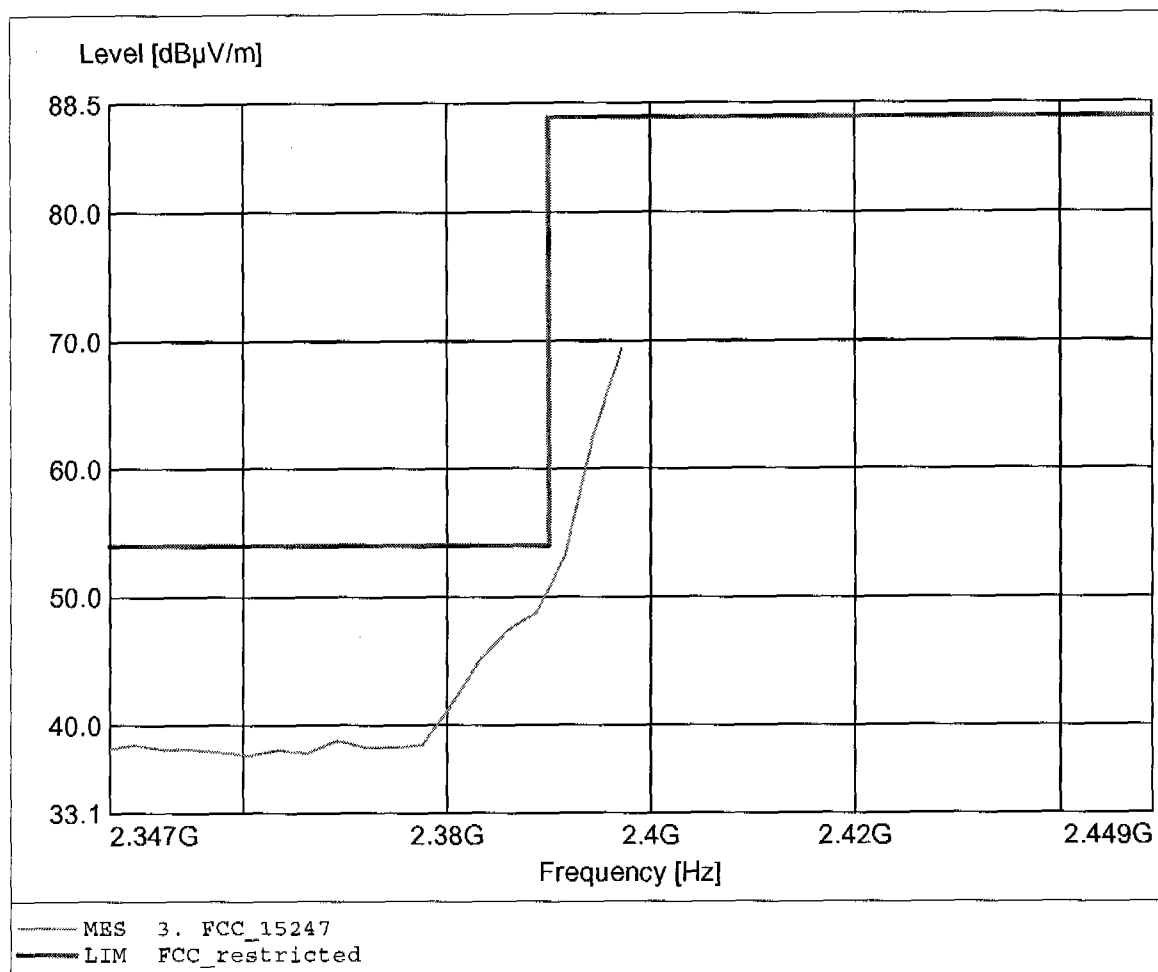
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 69.41dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

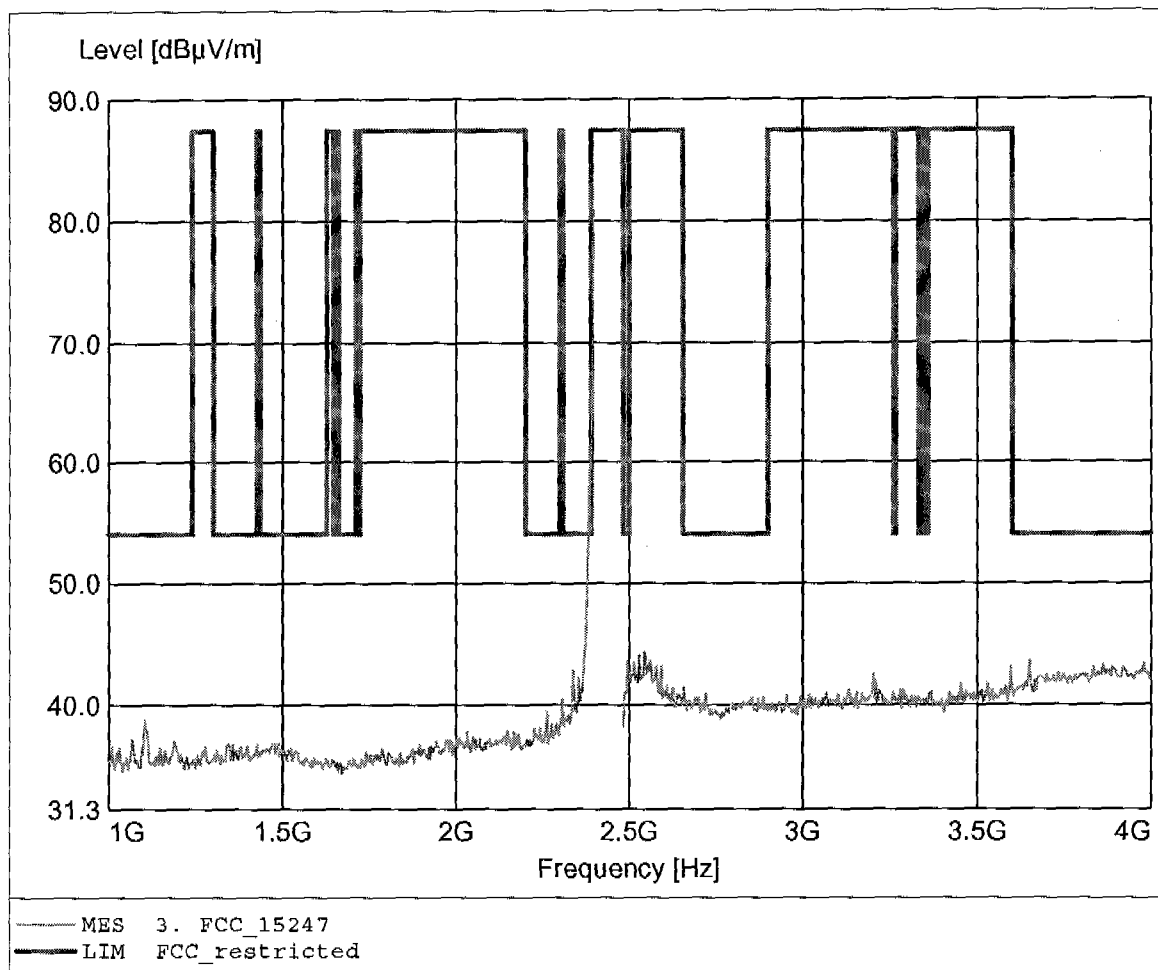
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 69.41dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

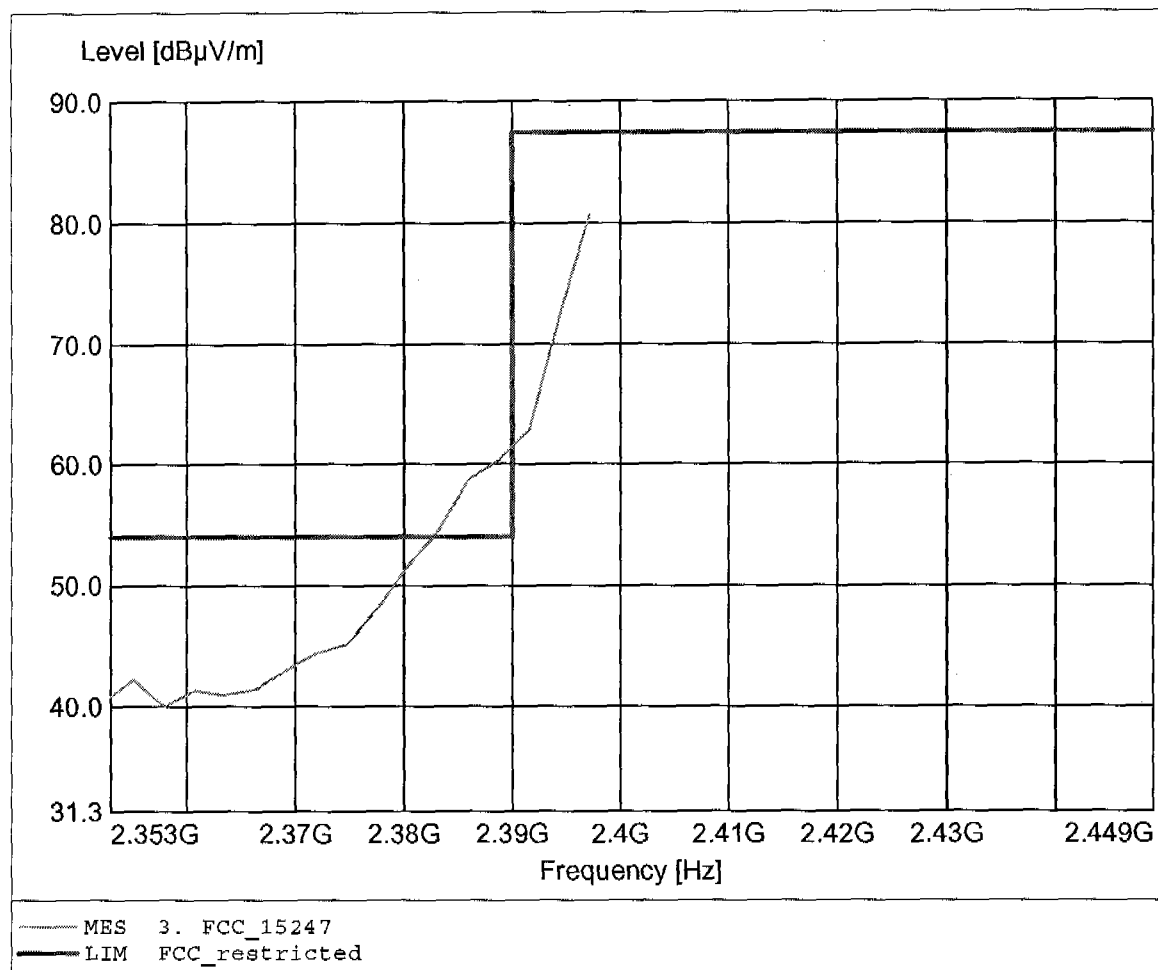
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 80.74dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

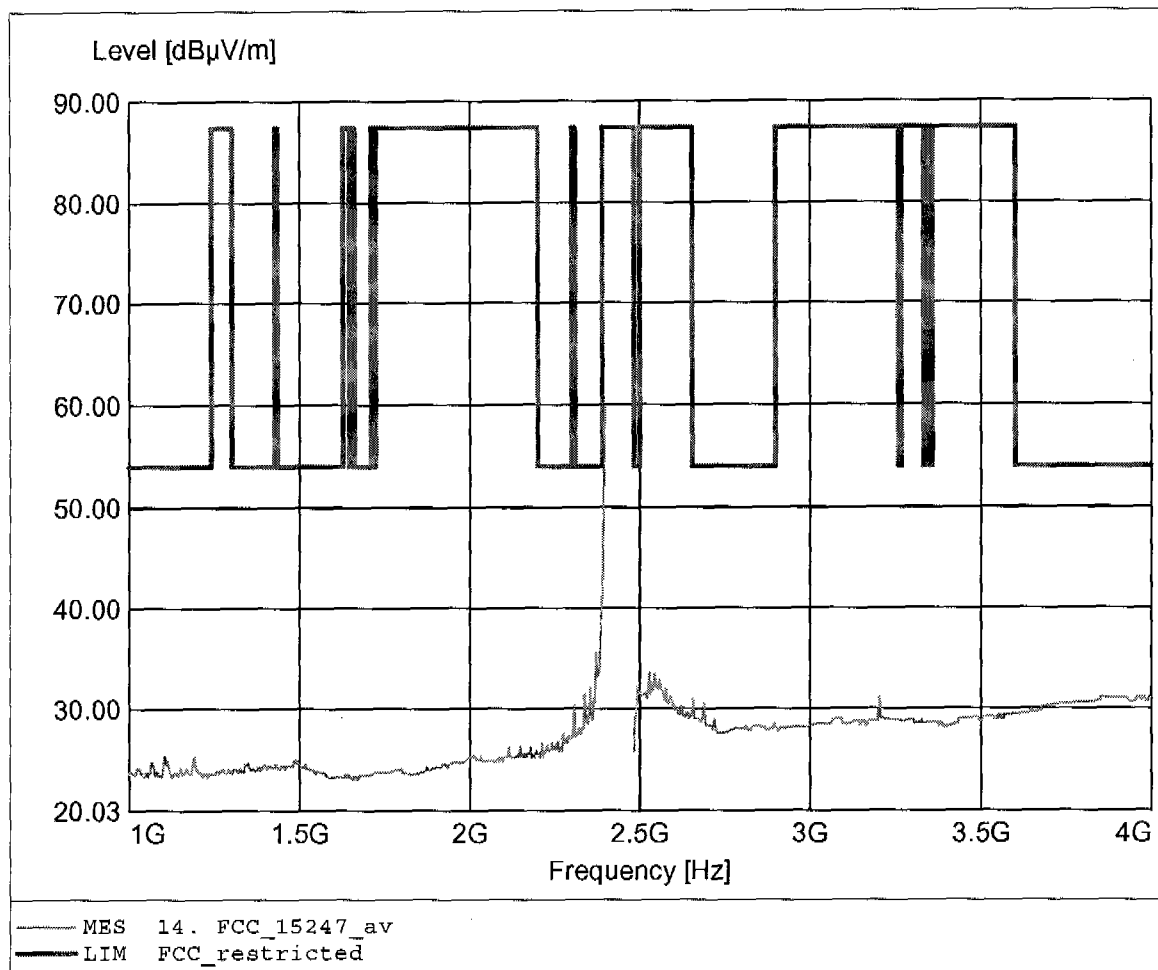
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 80.74dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

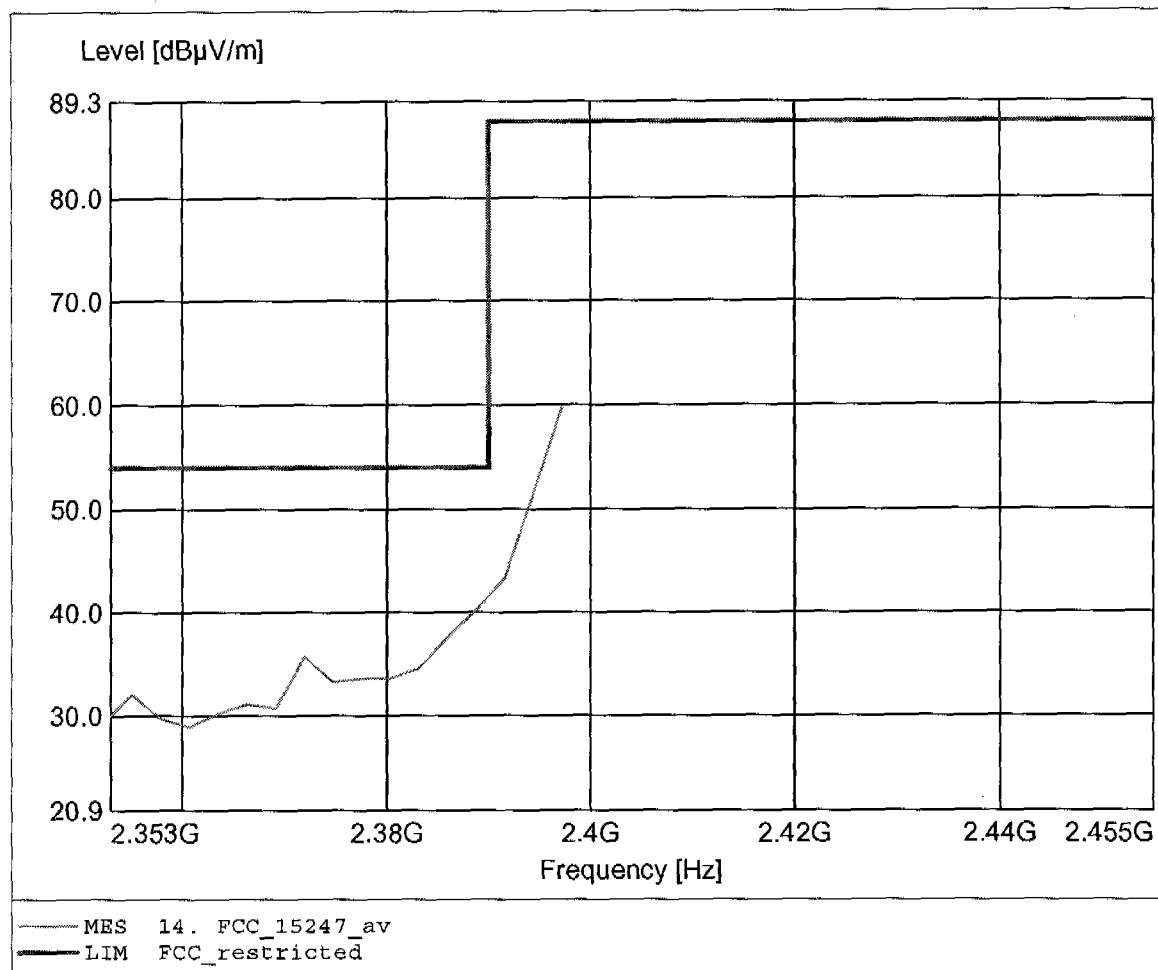
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 59.76dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

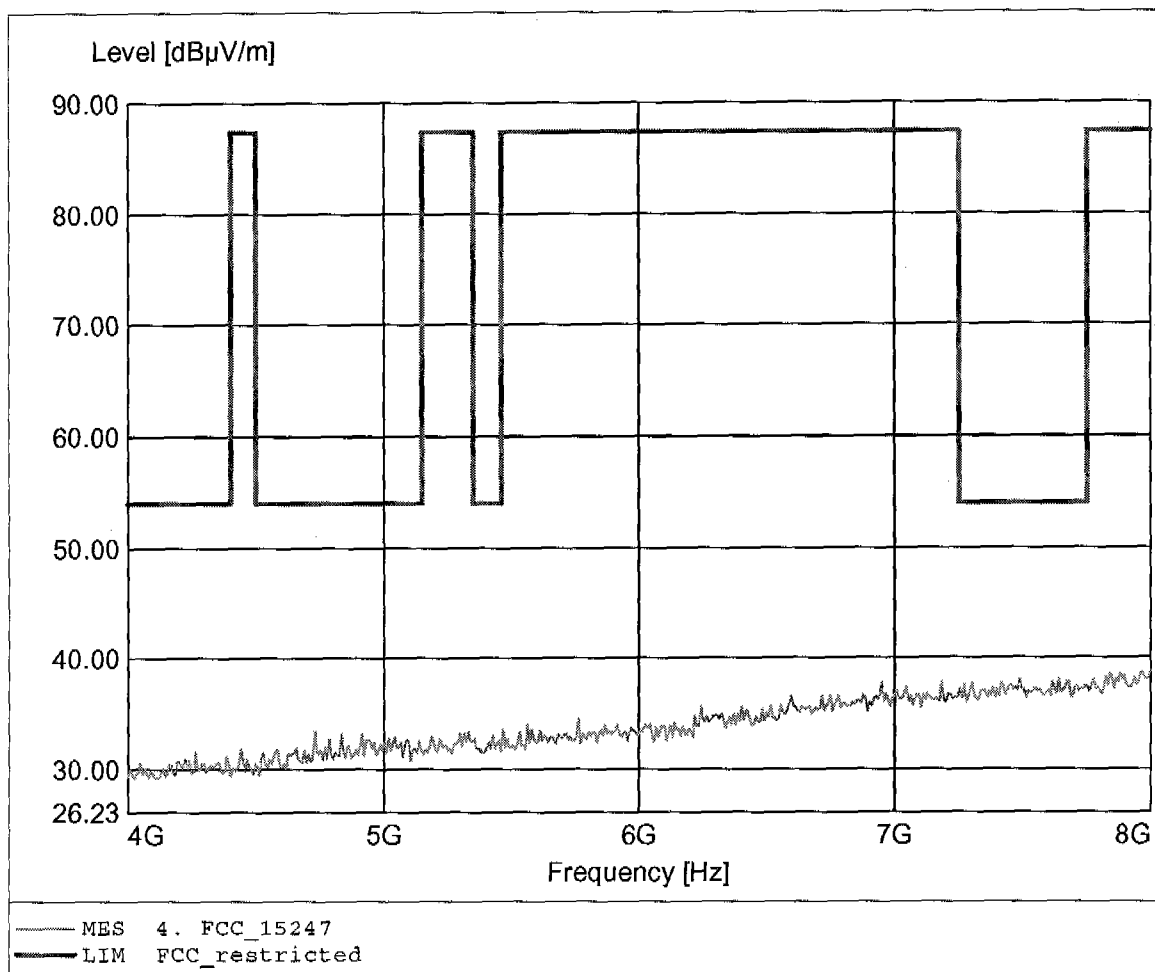
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 59.76dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

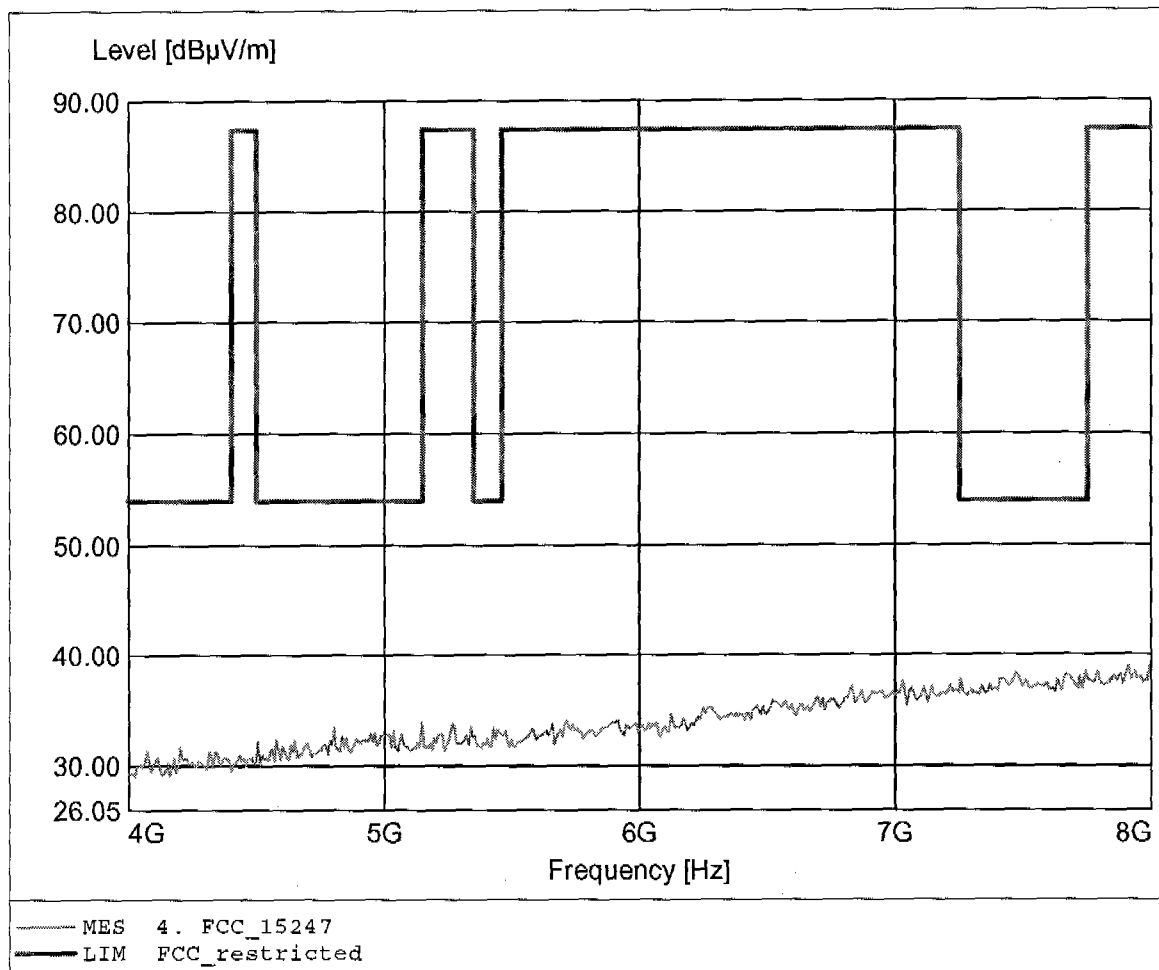
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 8.000GHz, Emax: 38.85dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

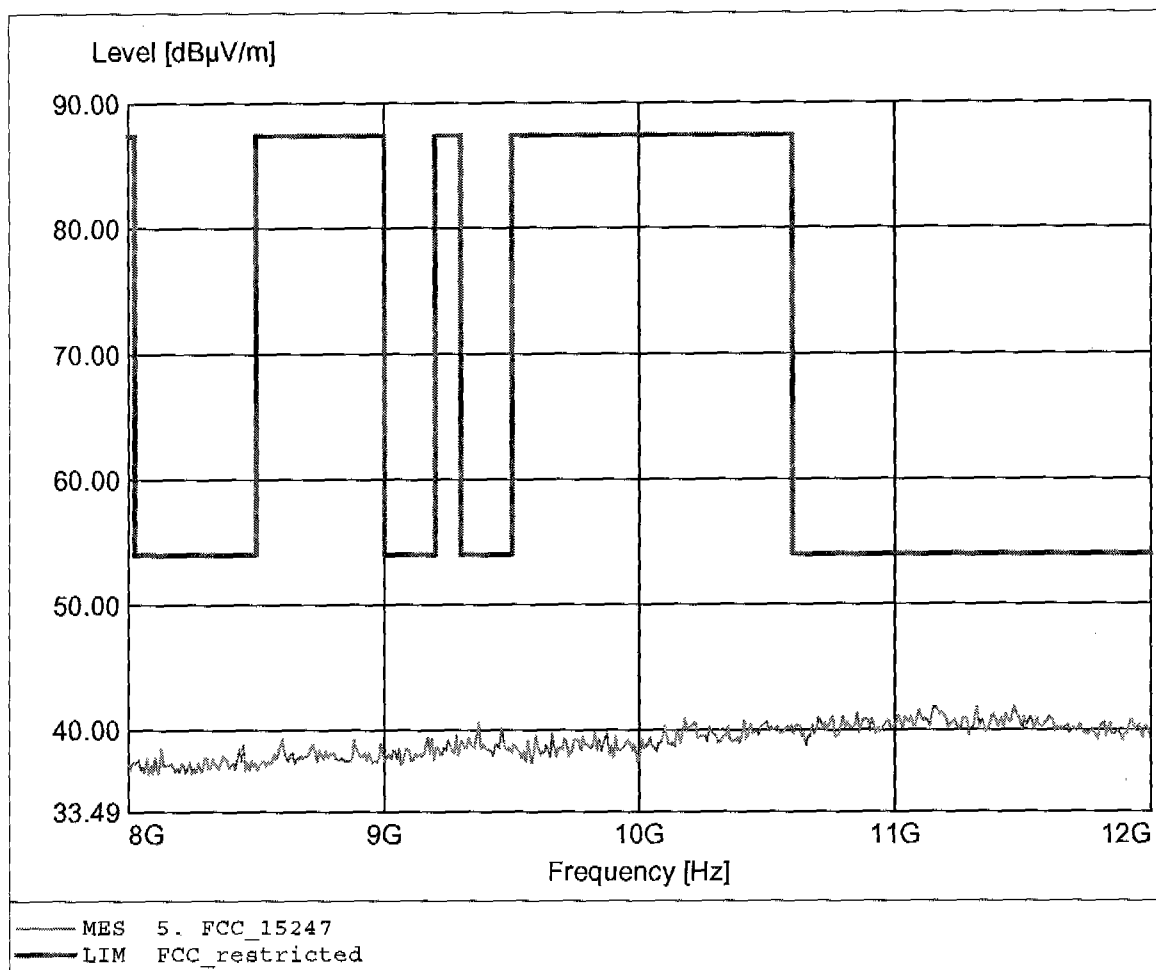
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.912GHz, Emax: 38.90dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

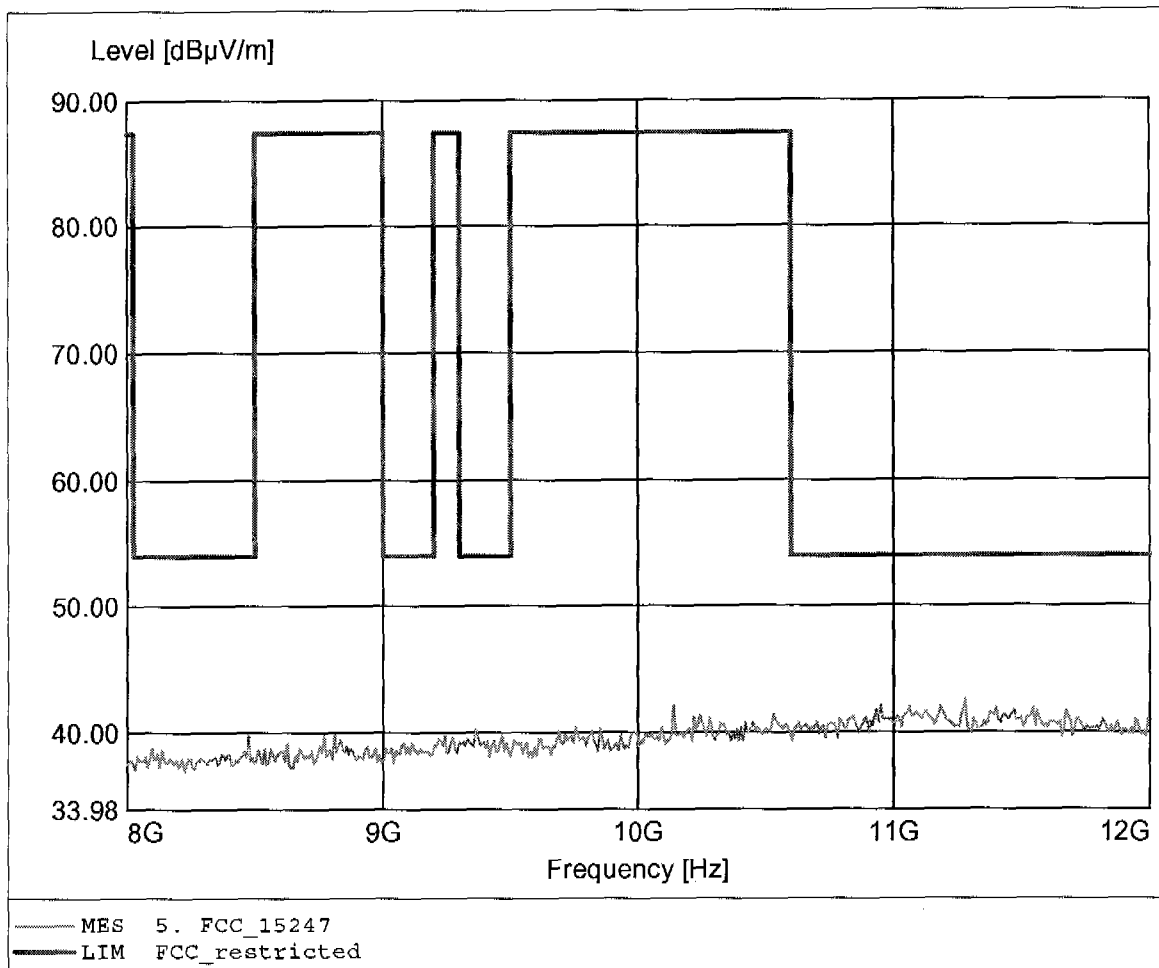
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.463GHz, Emax: 41.79dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

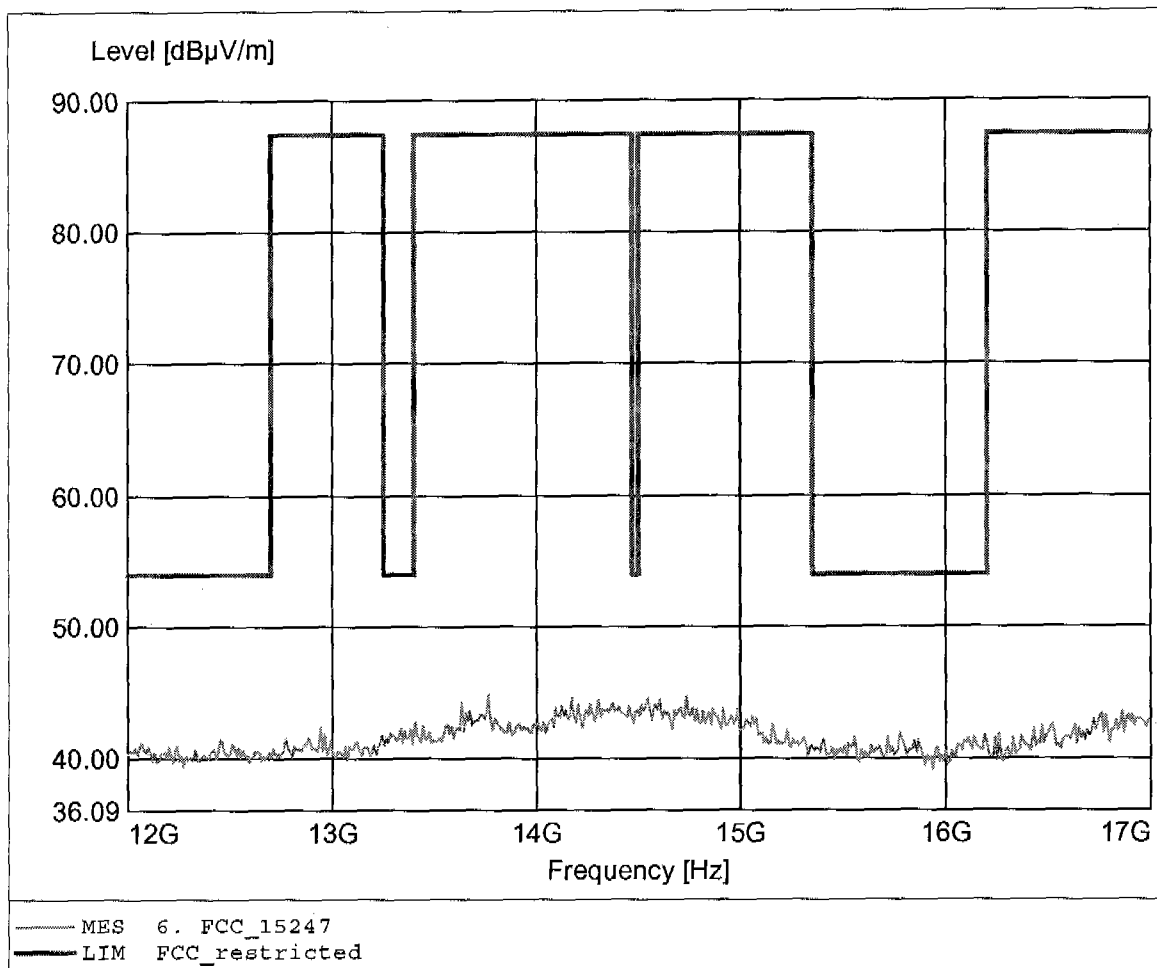
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.279GHz, Emax: 42.59dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

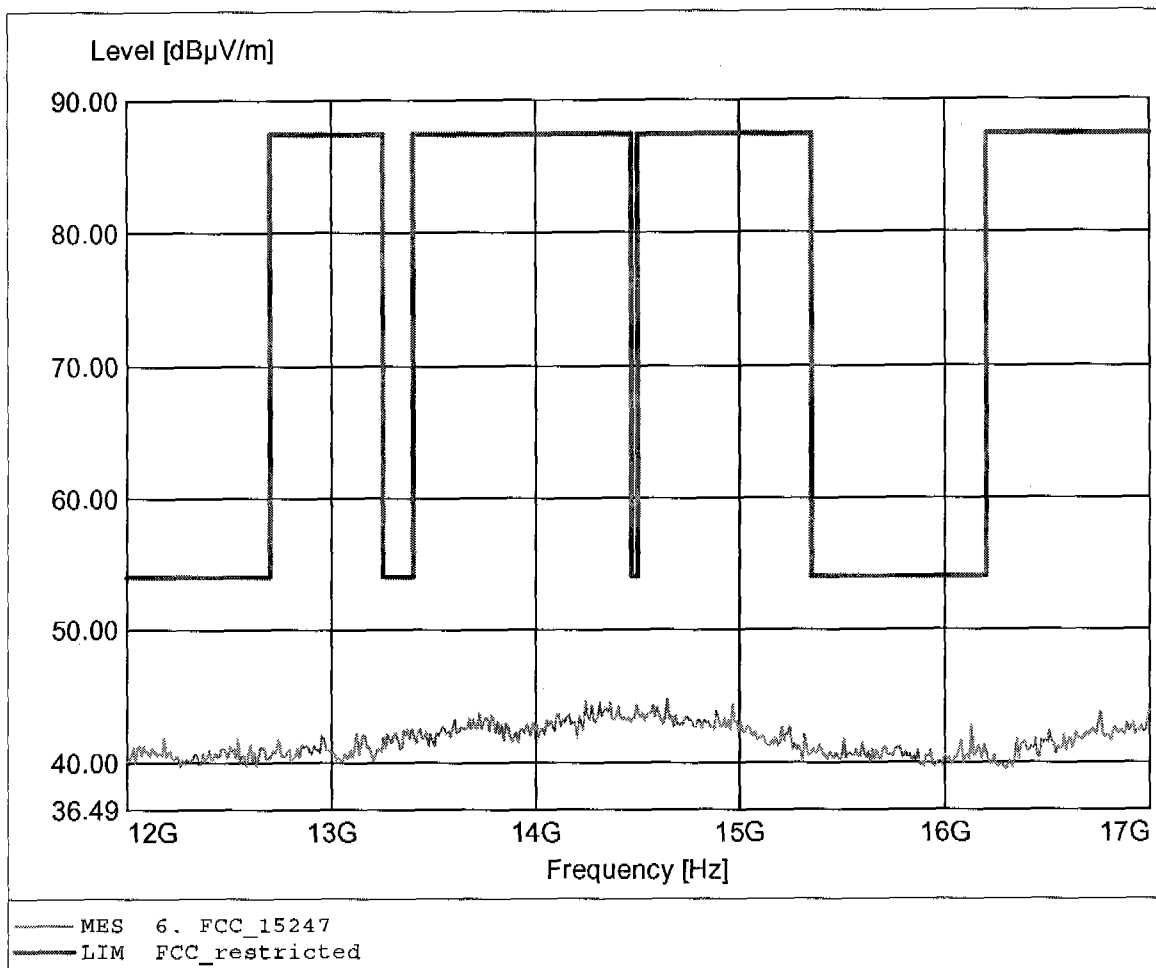
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 13.764GHz, Emax: 44.83dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

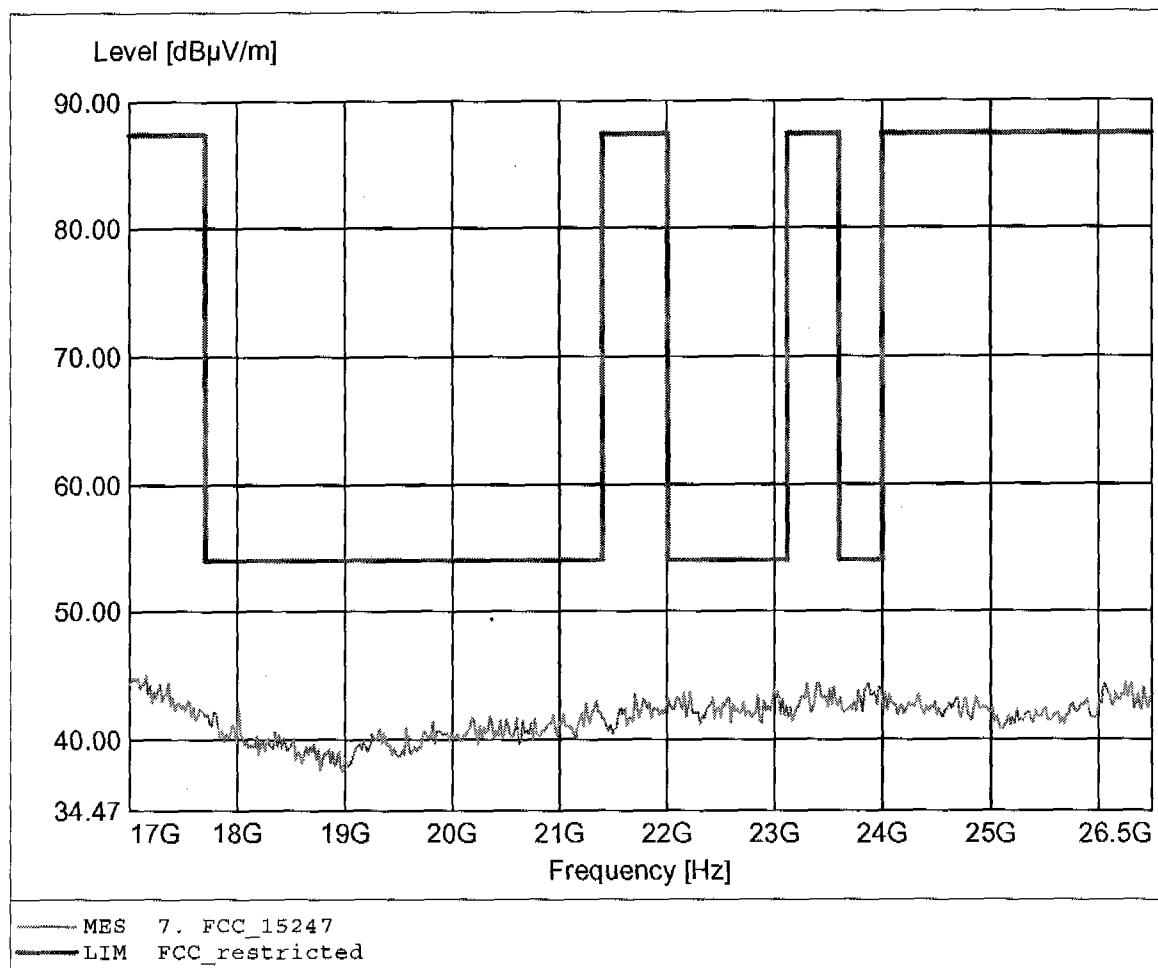
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.645GHz, Emax: 44.76dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

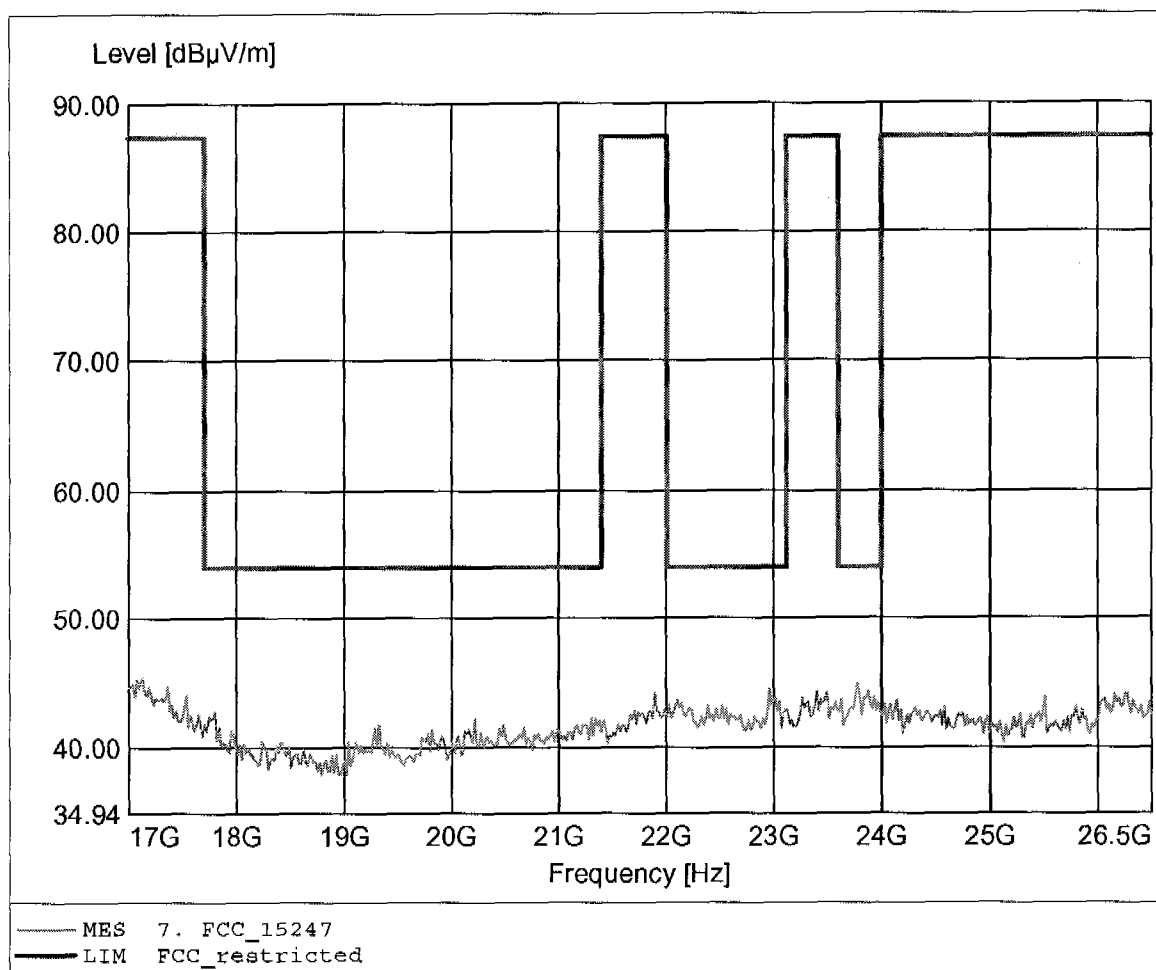
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.152GHz, Emax: 44.94dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

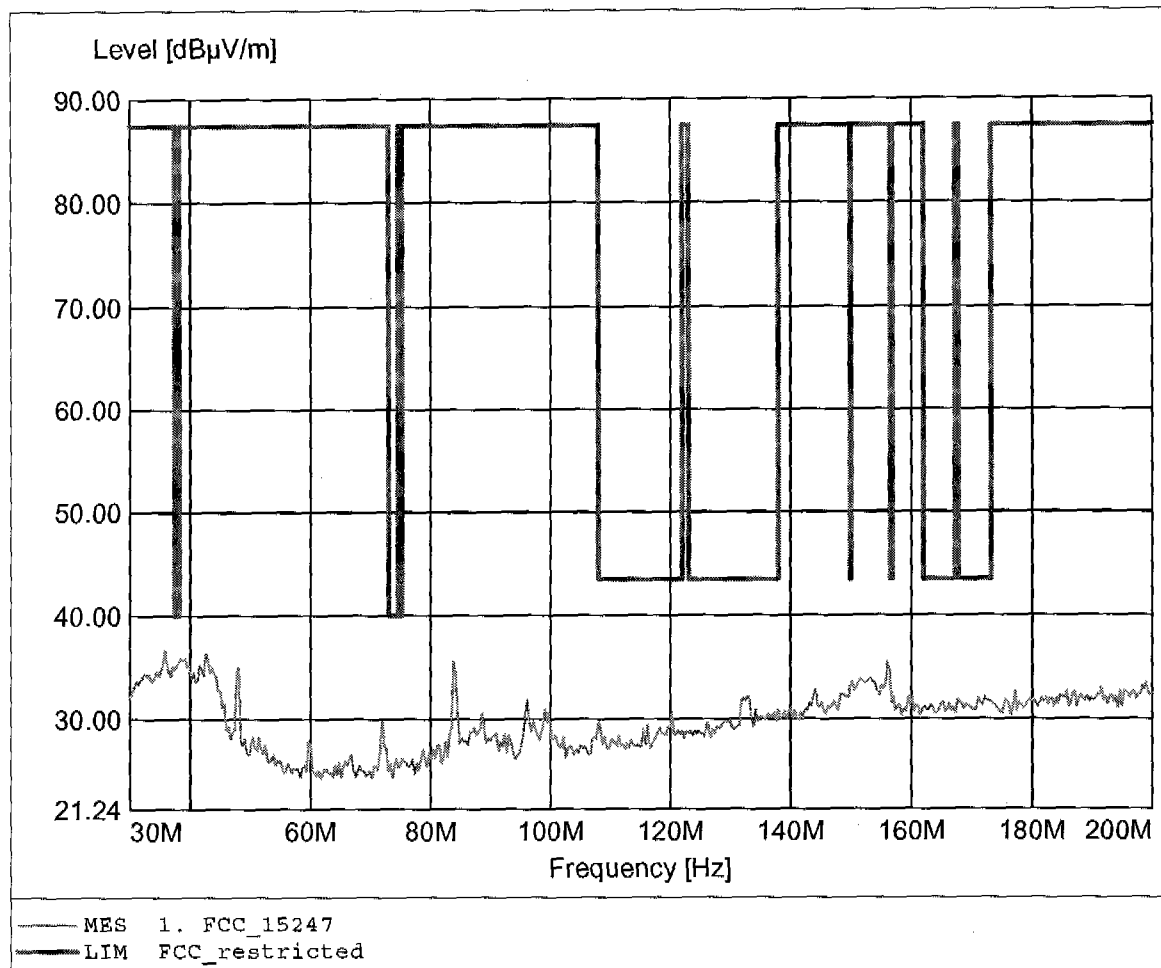
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.133GHz, Emax: 45.38dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

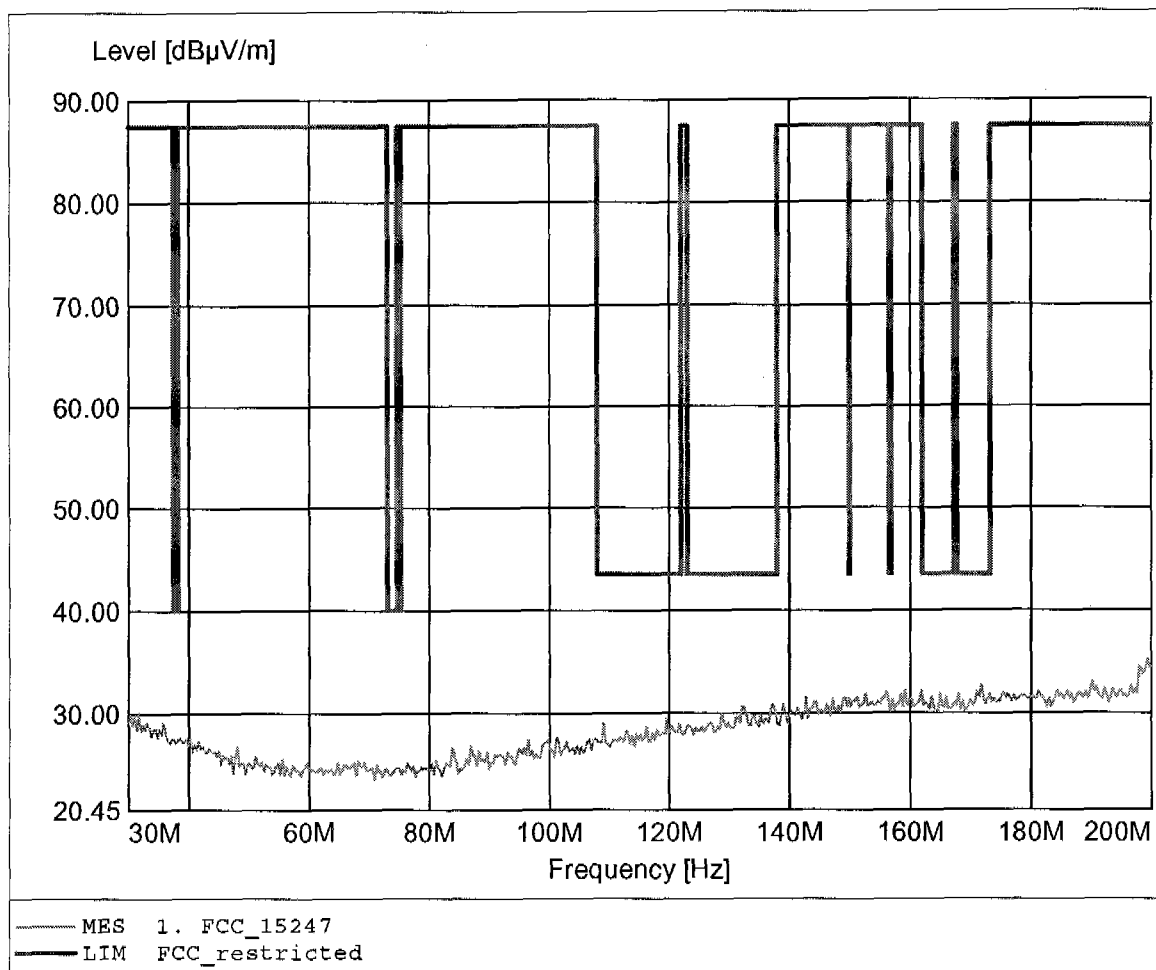
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 35.792MHz, Emax: 36.72dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

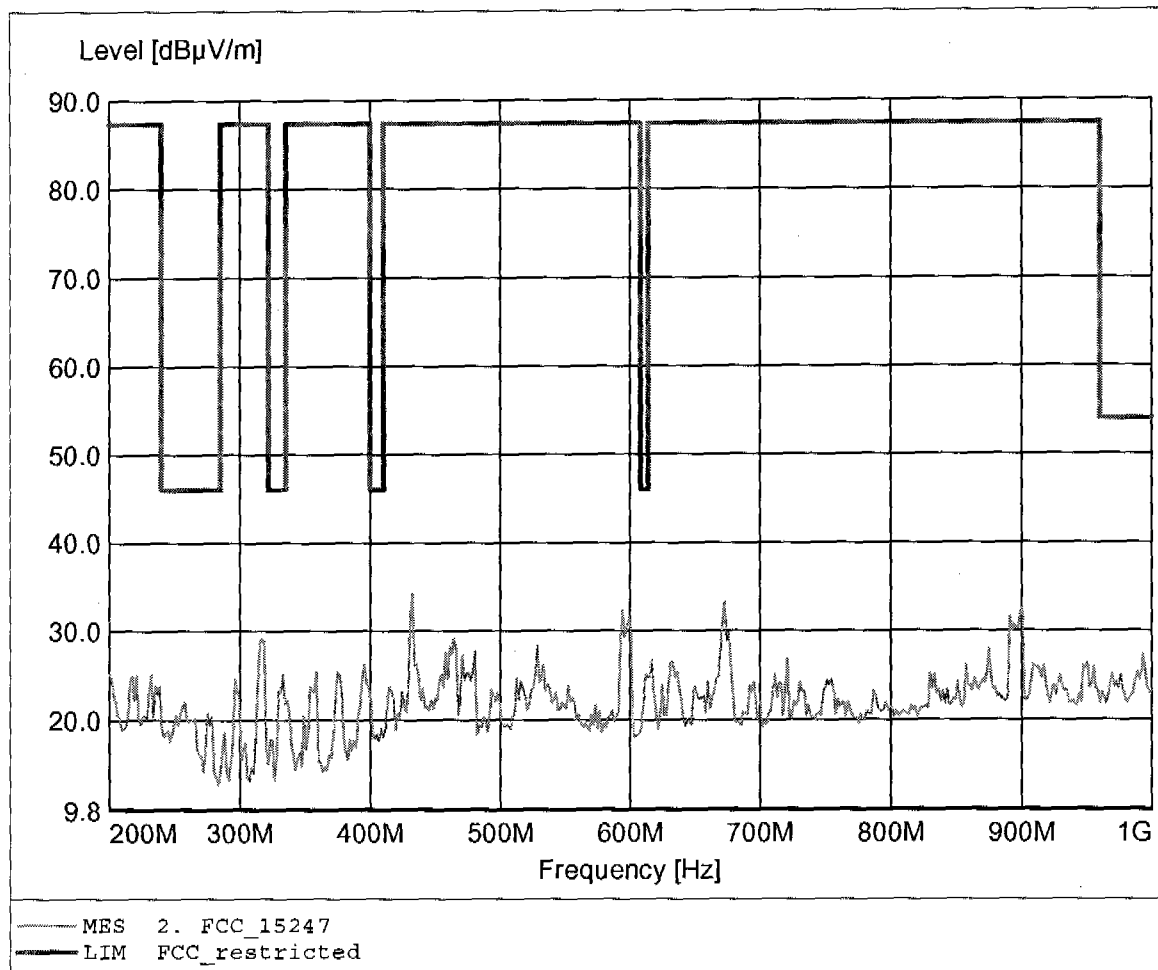
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 35.21dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

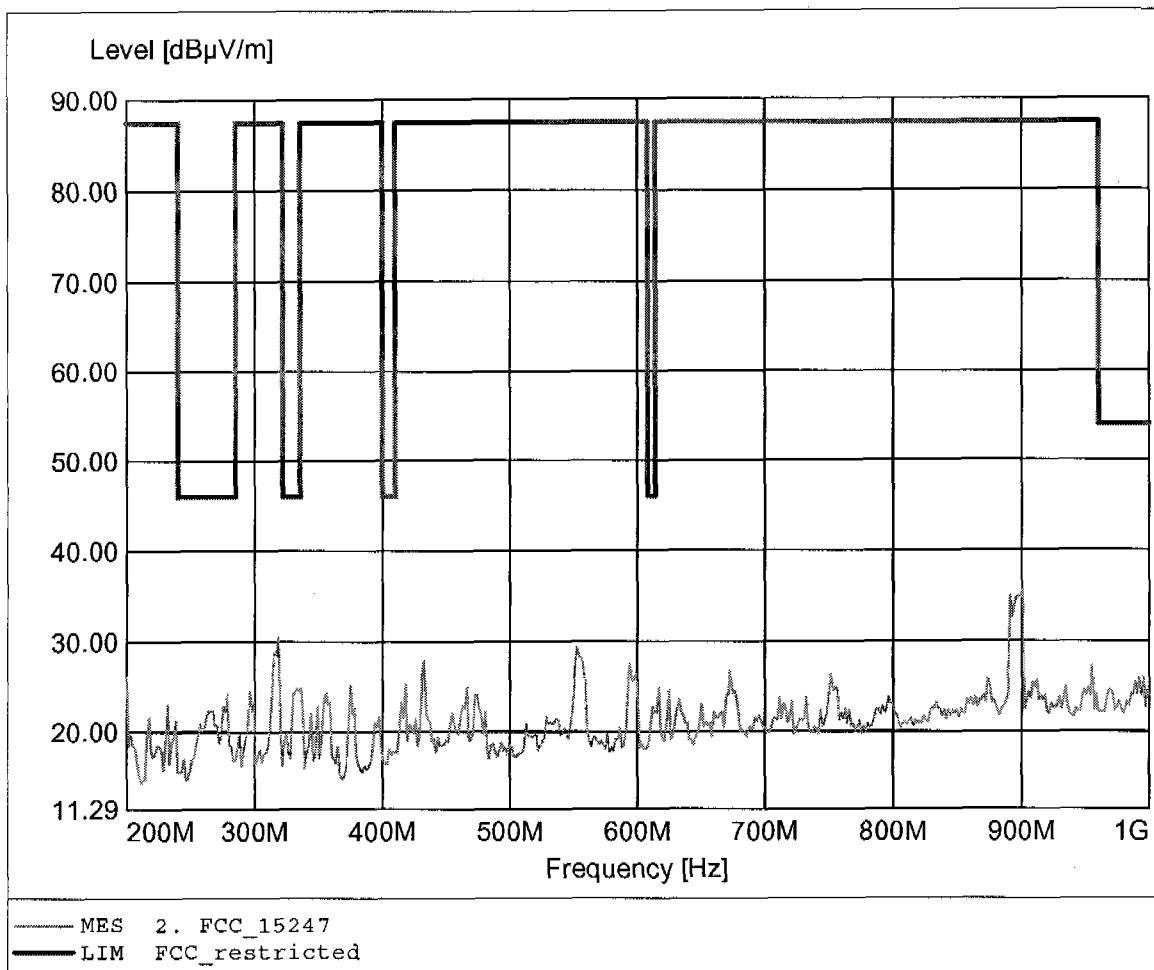
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 432.465MHz, Emax: 34.34dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

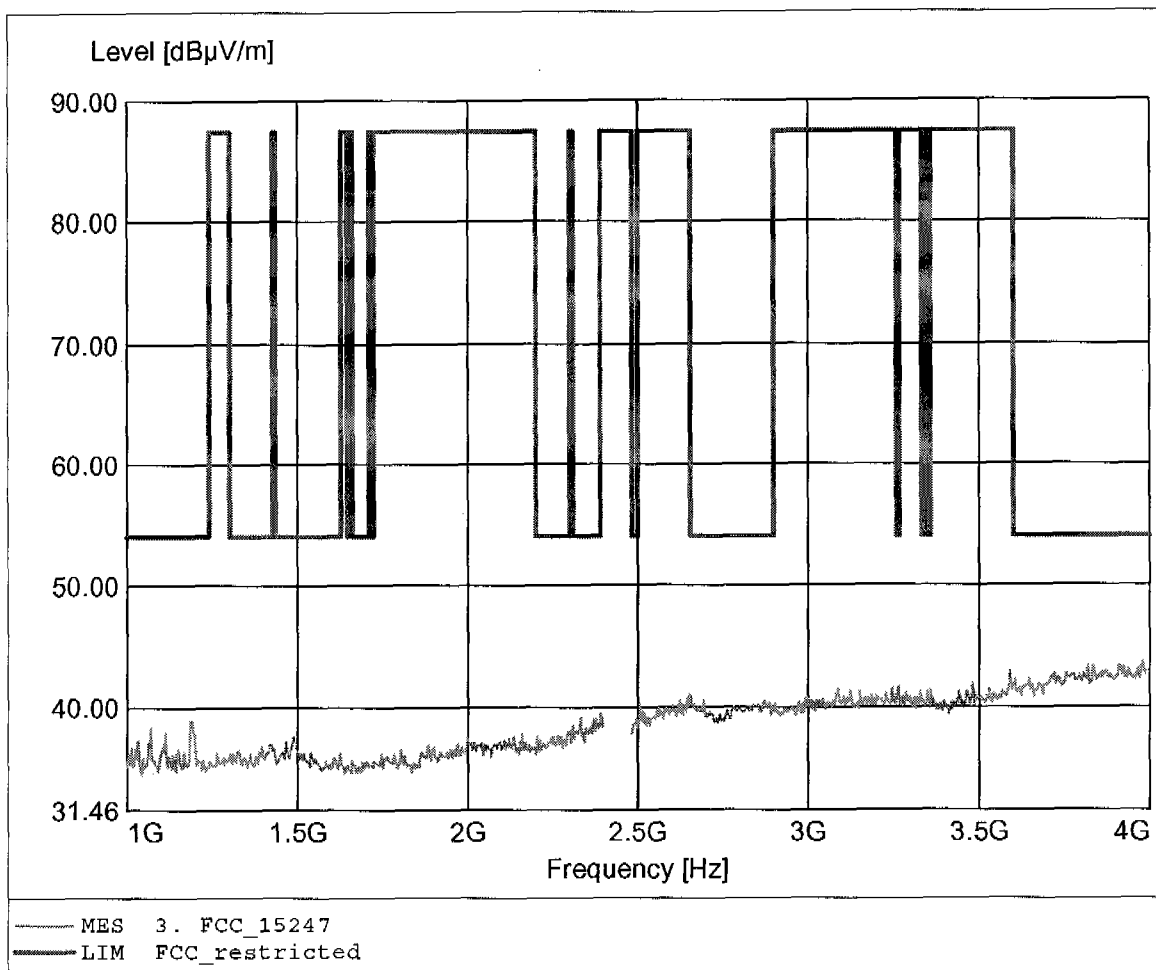
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 900.601MHz, Emax: 35.74dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

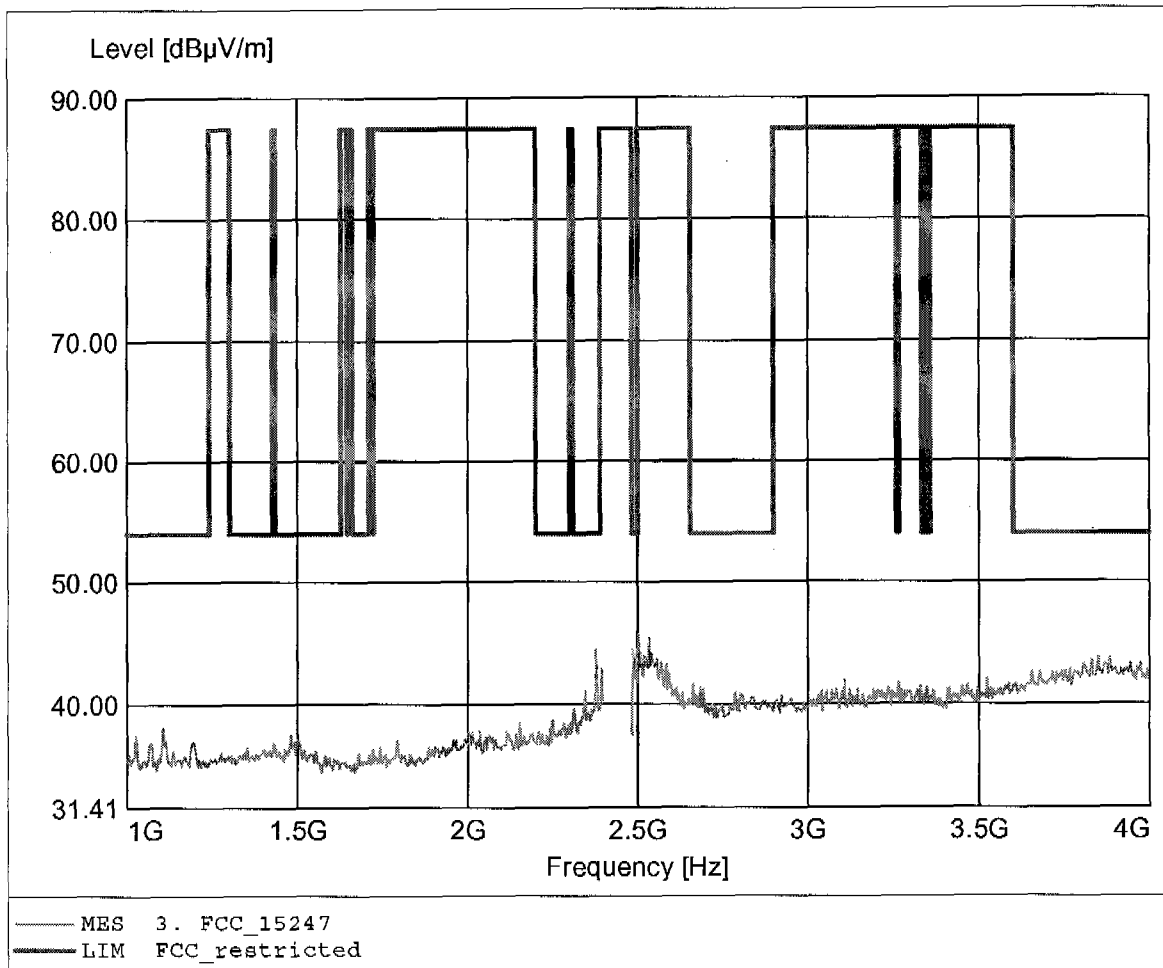
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.979GHz, Emax: 43.62dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

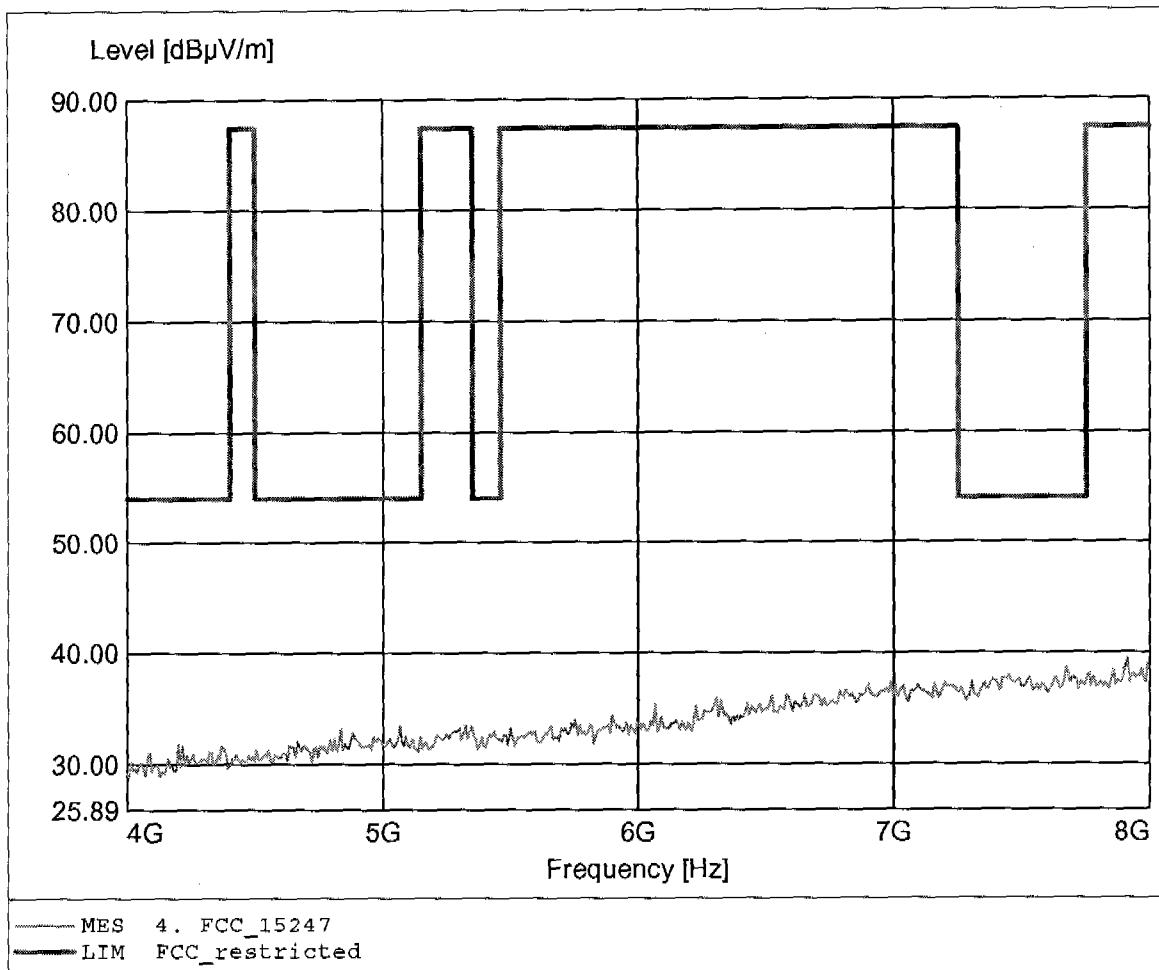
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.502GHz, Emax: 45.73dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

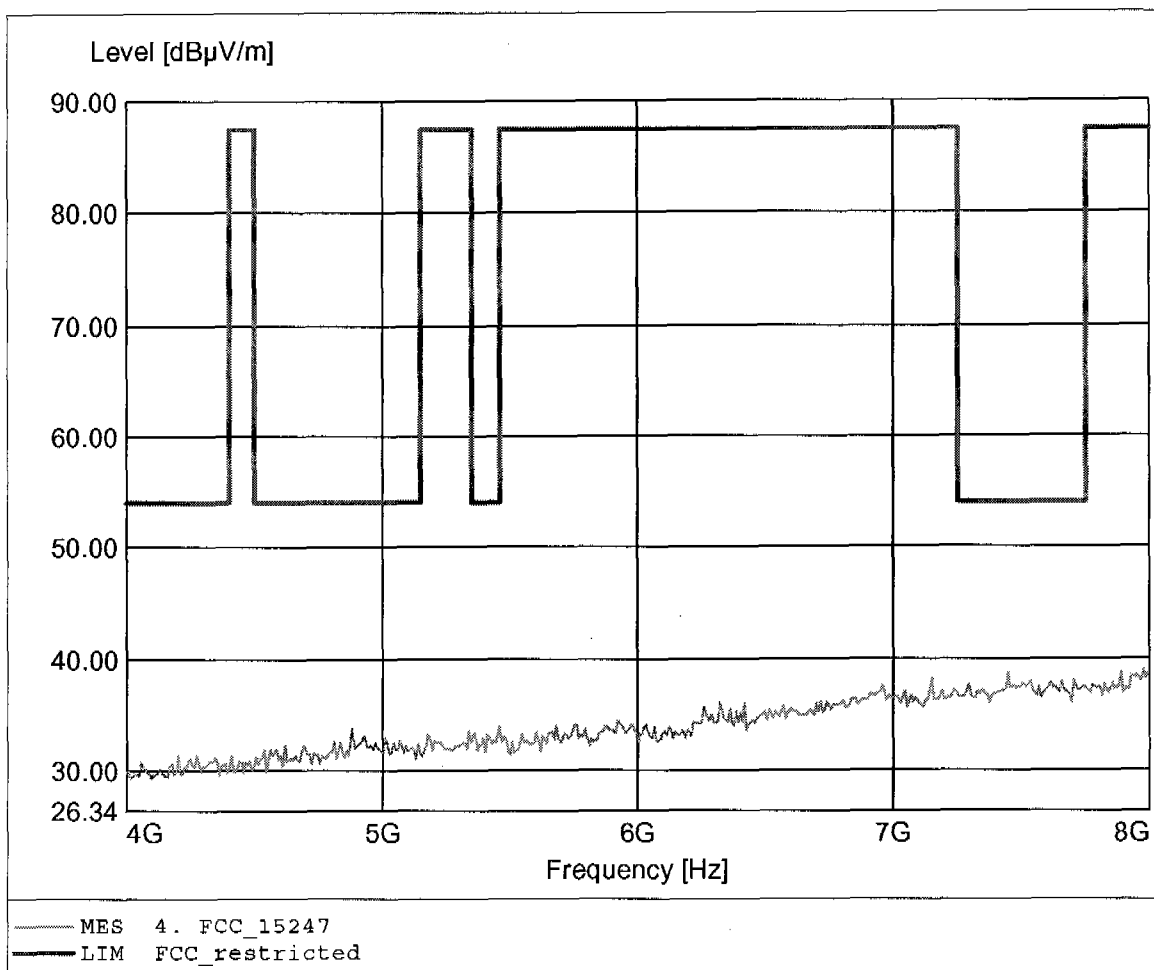
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.912GHz, Emax: 39.40dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

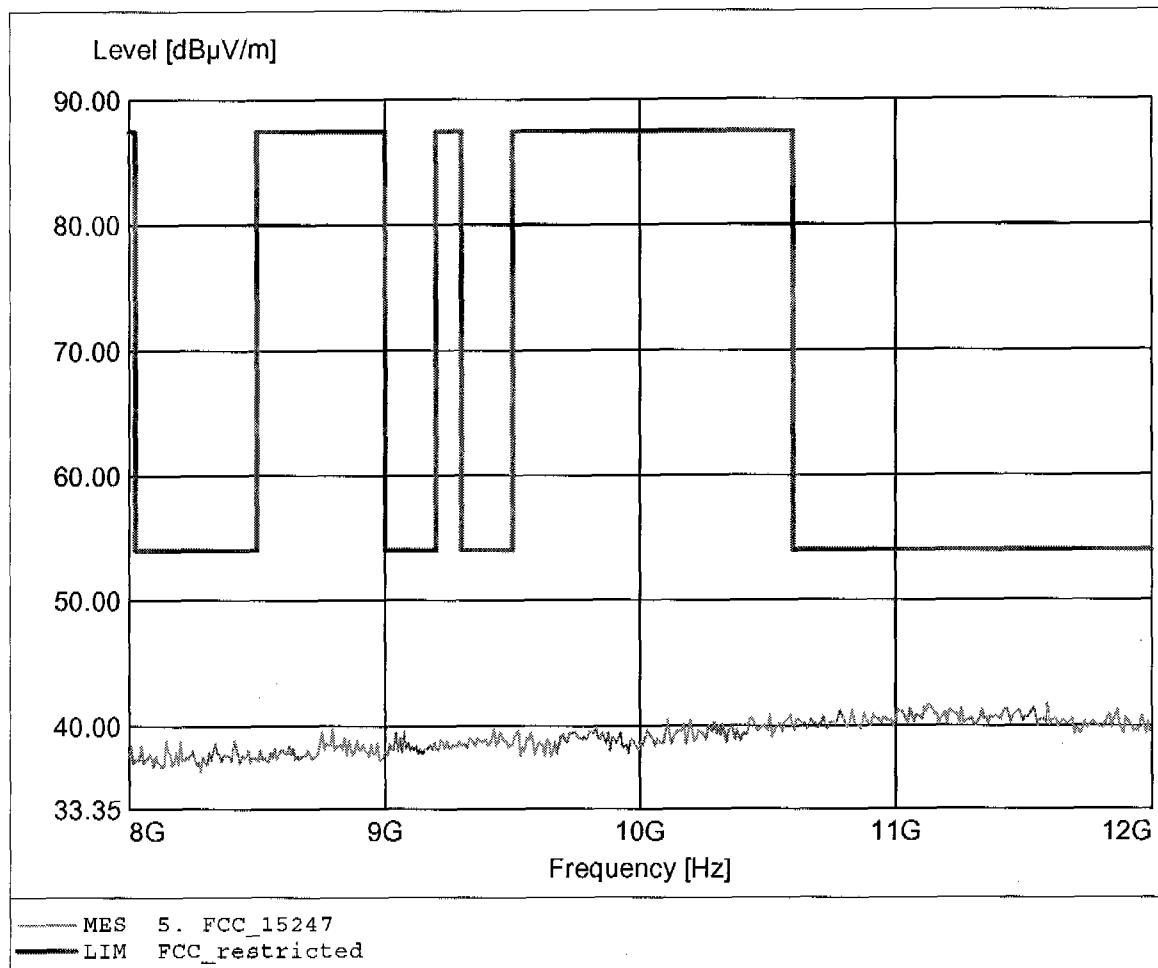
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.976GHz, Emax: 39.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

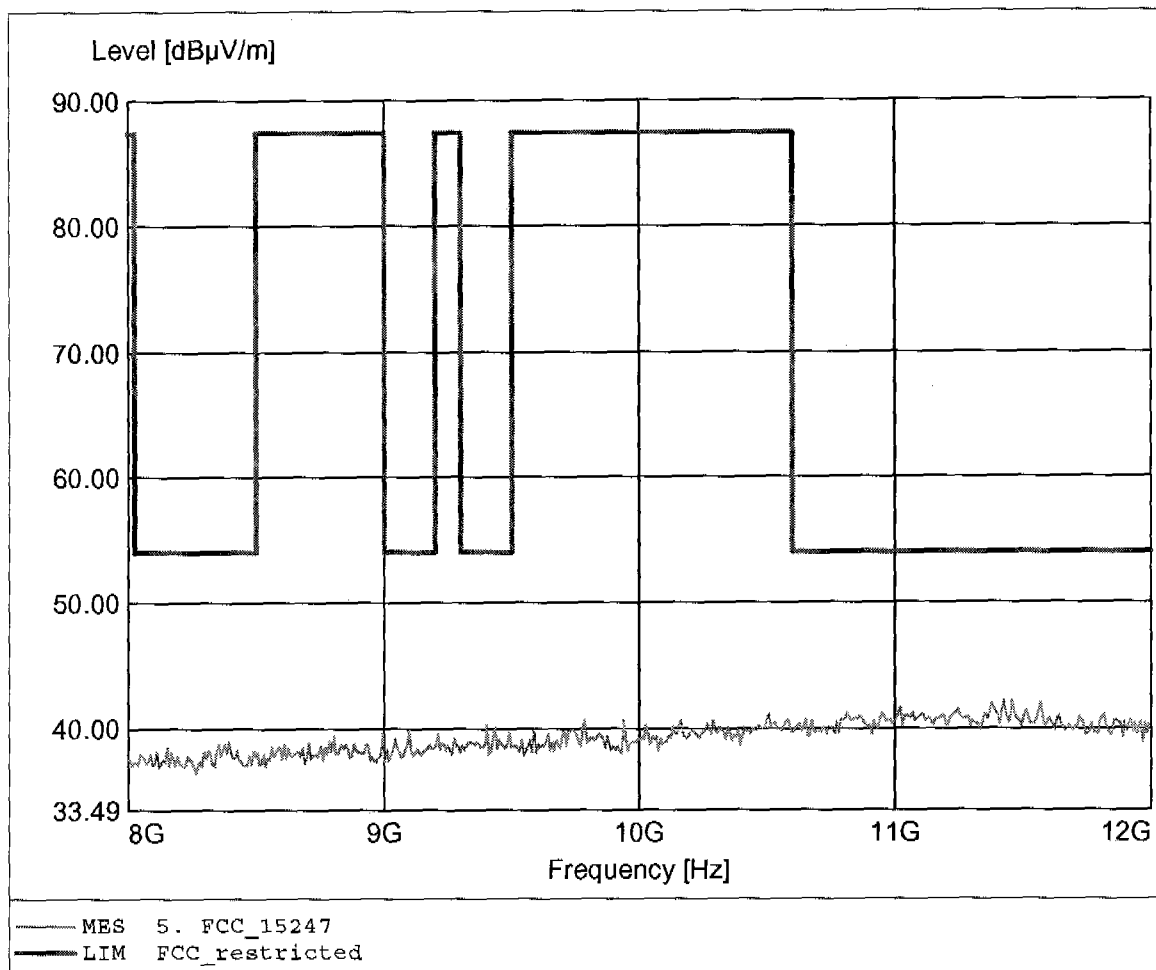
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.591GHz, Emax: 41.78dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

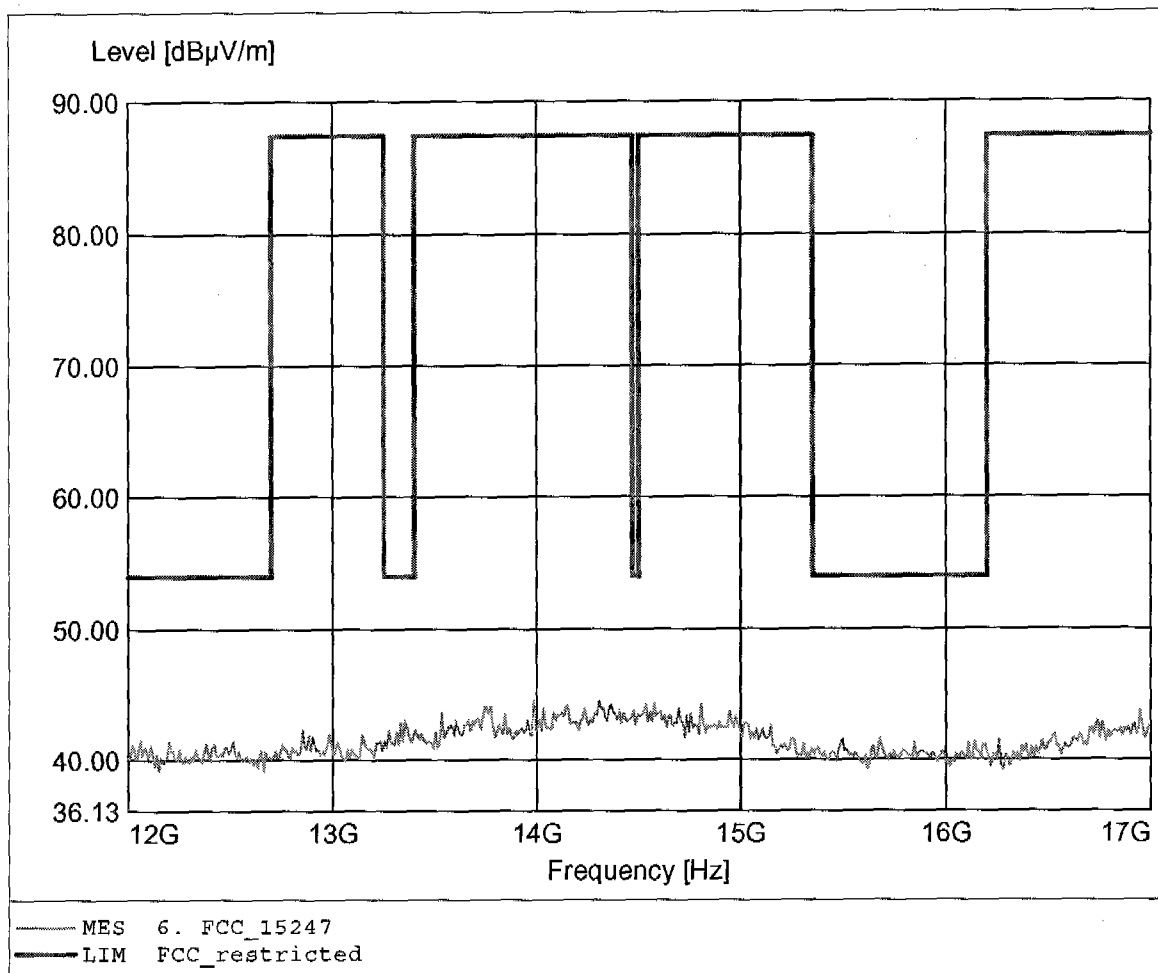
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.423GHz, Emax: 42.20dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

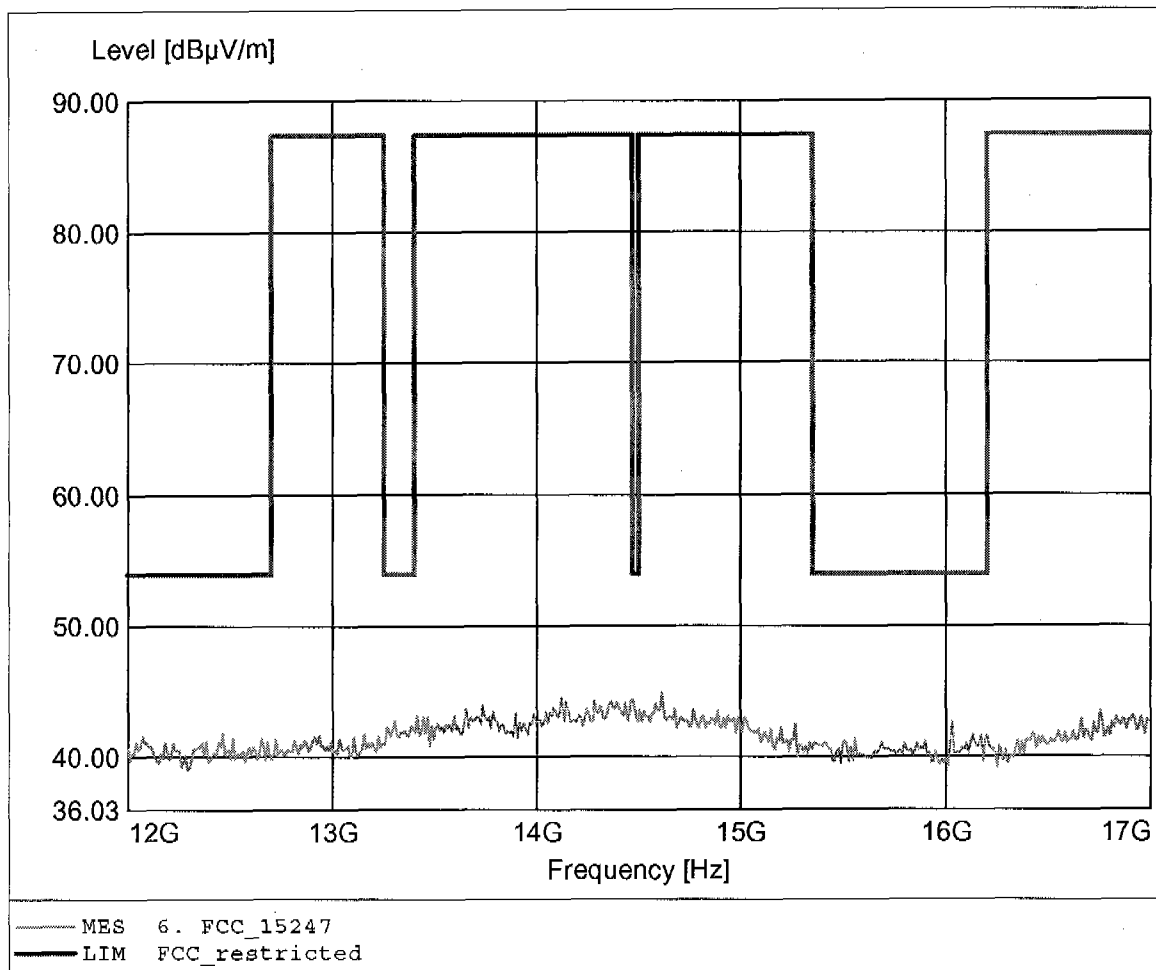
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.305GHz, Emax: 44.53dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

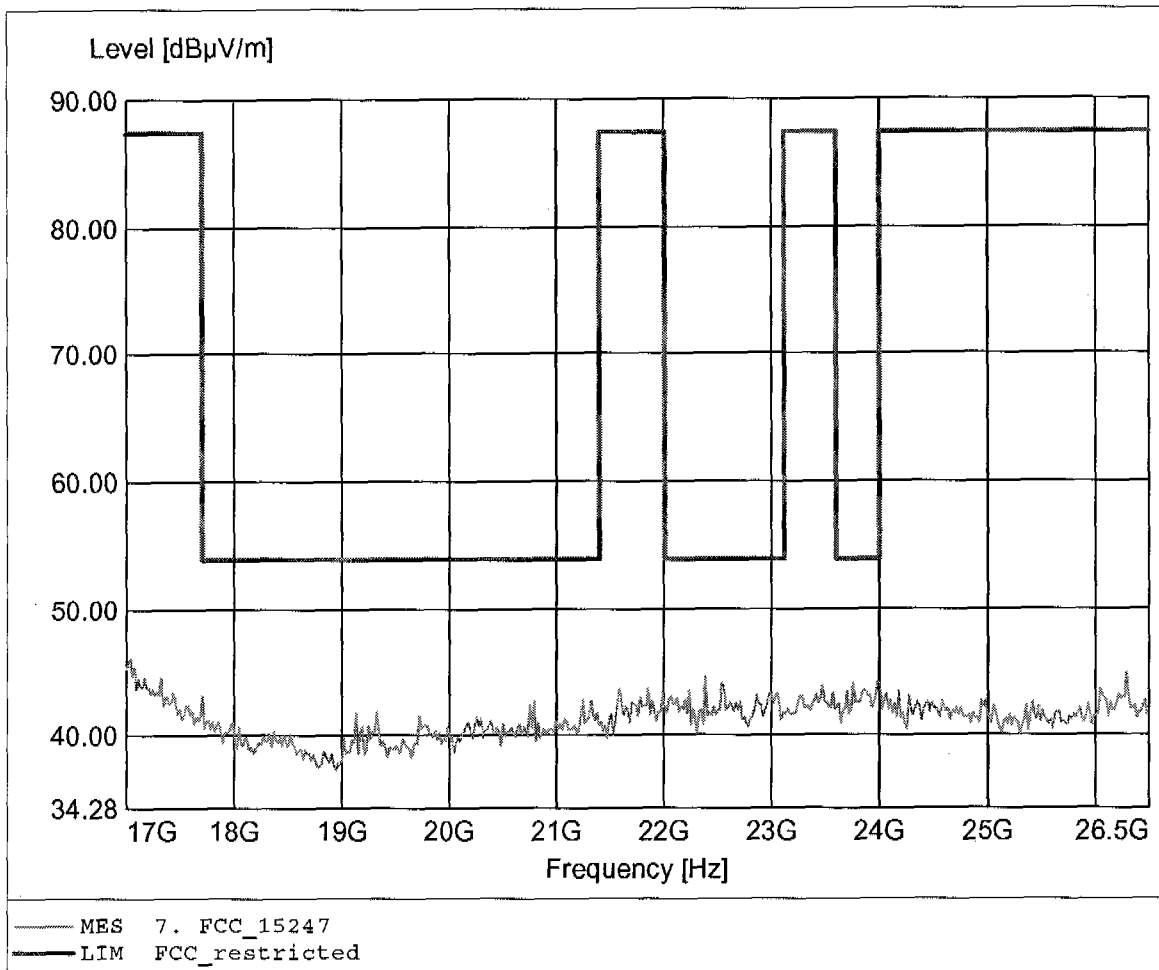
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.615GHz, Emax: 44.87dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

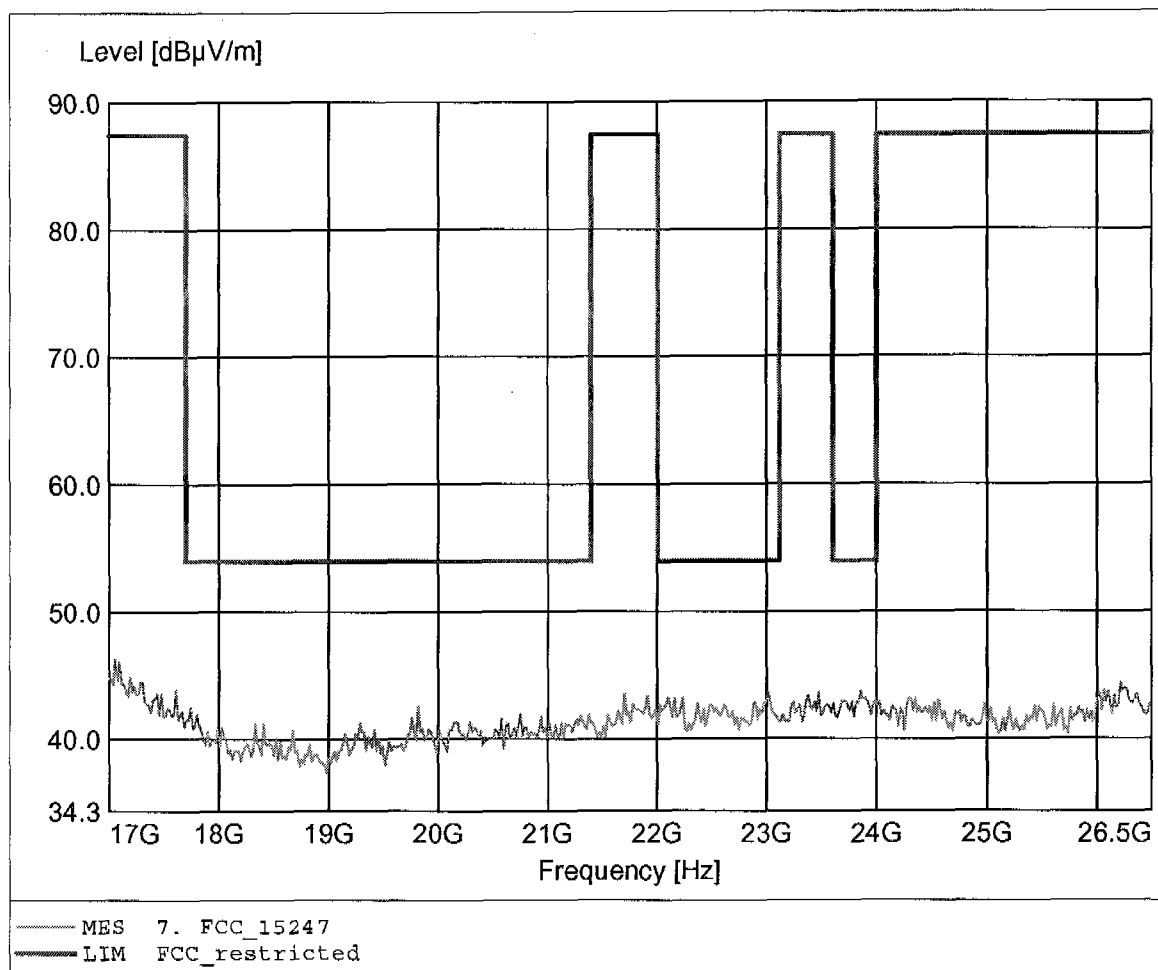
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 46.15dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

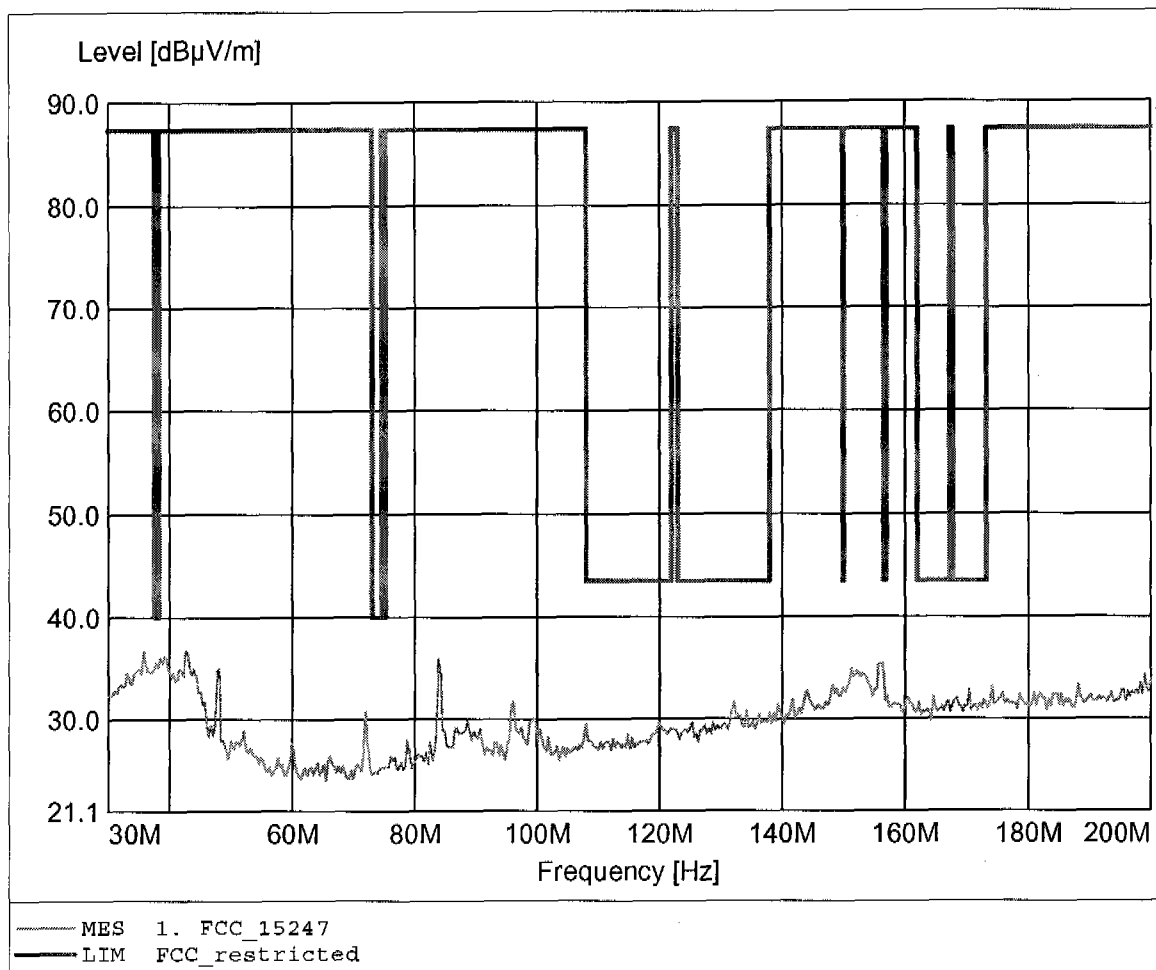
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.057GHz, Emax: 46.28dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

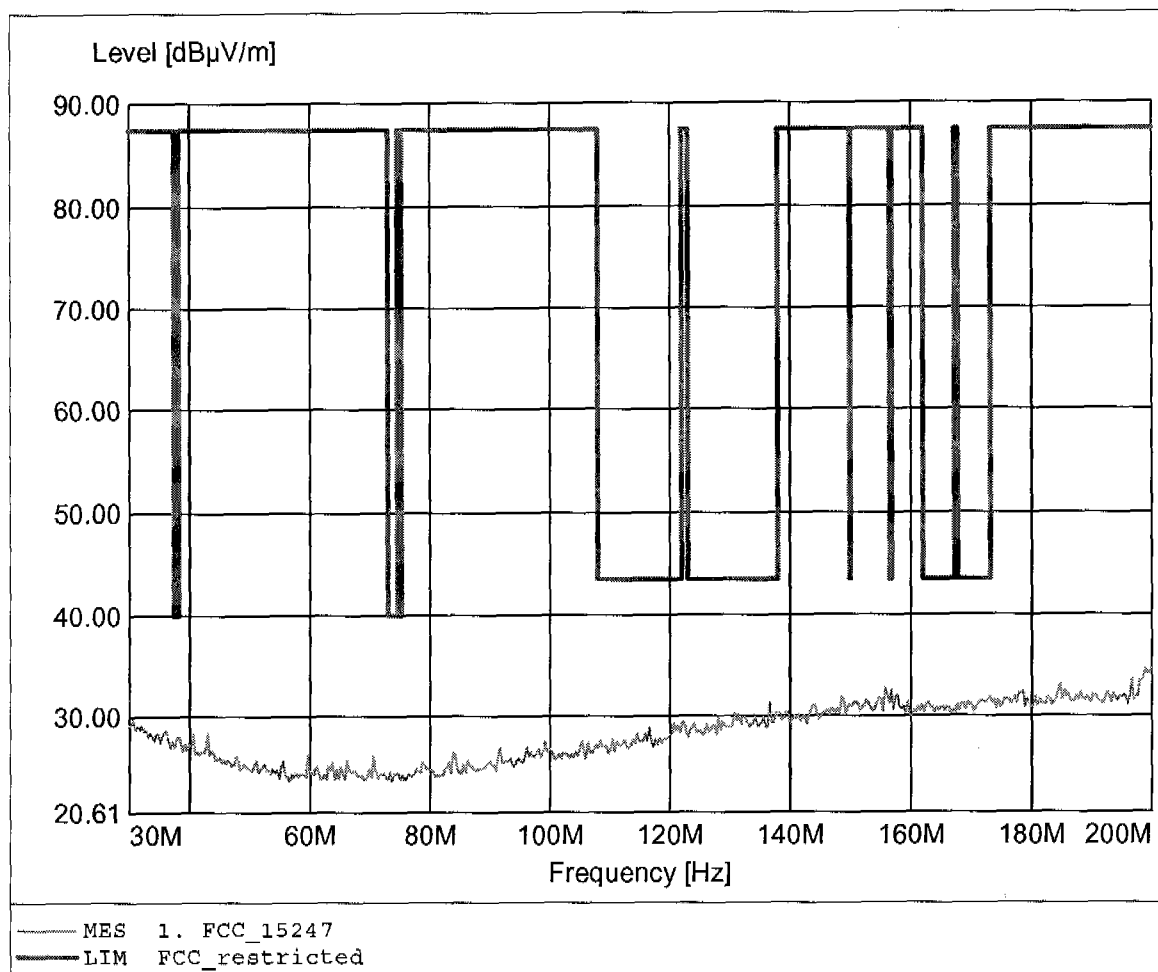
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 42.605MHz, Emax: 36.70dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

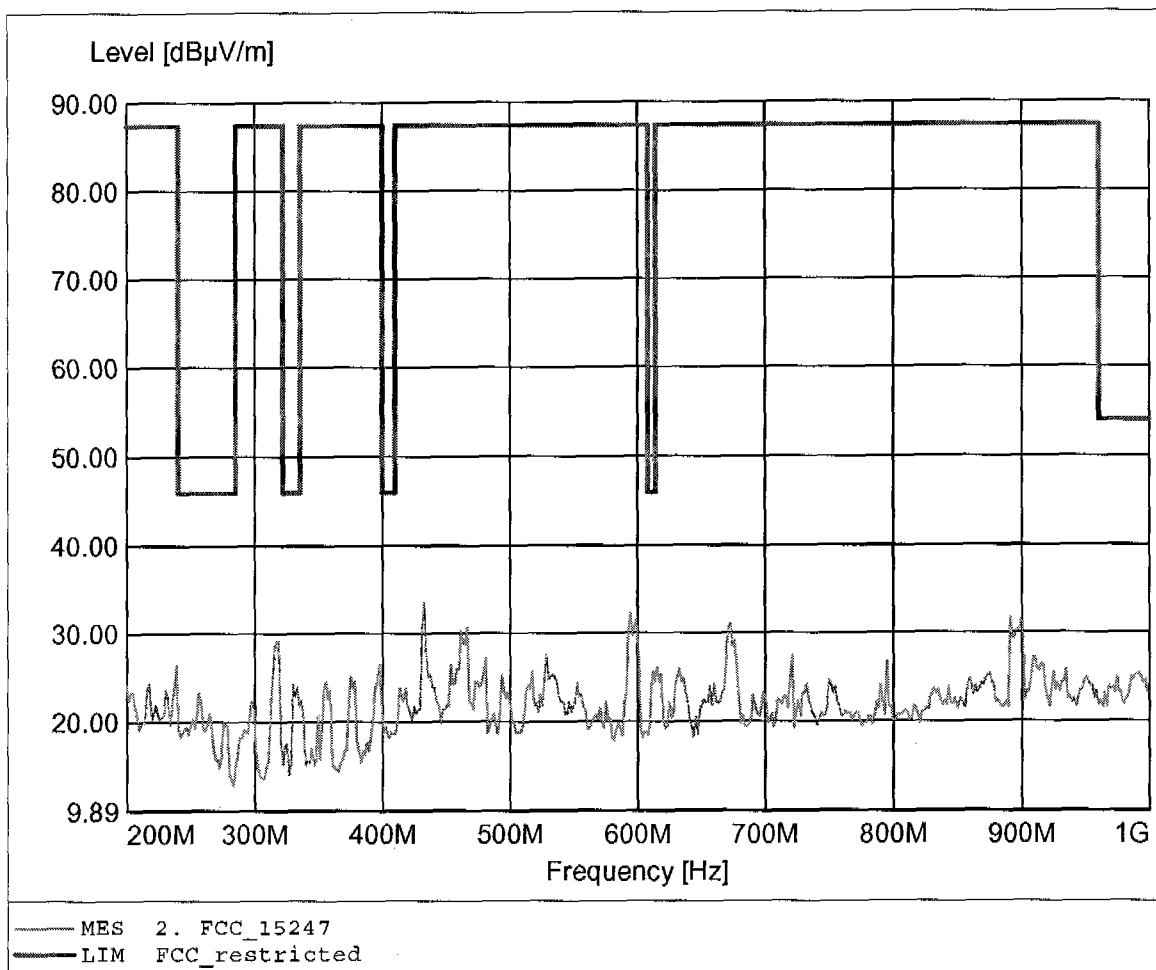
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 200.000MHz, Emax: 34.61dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

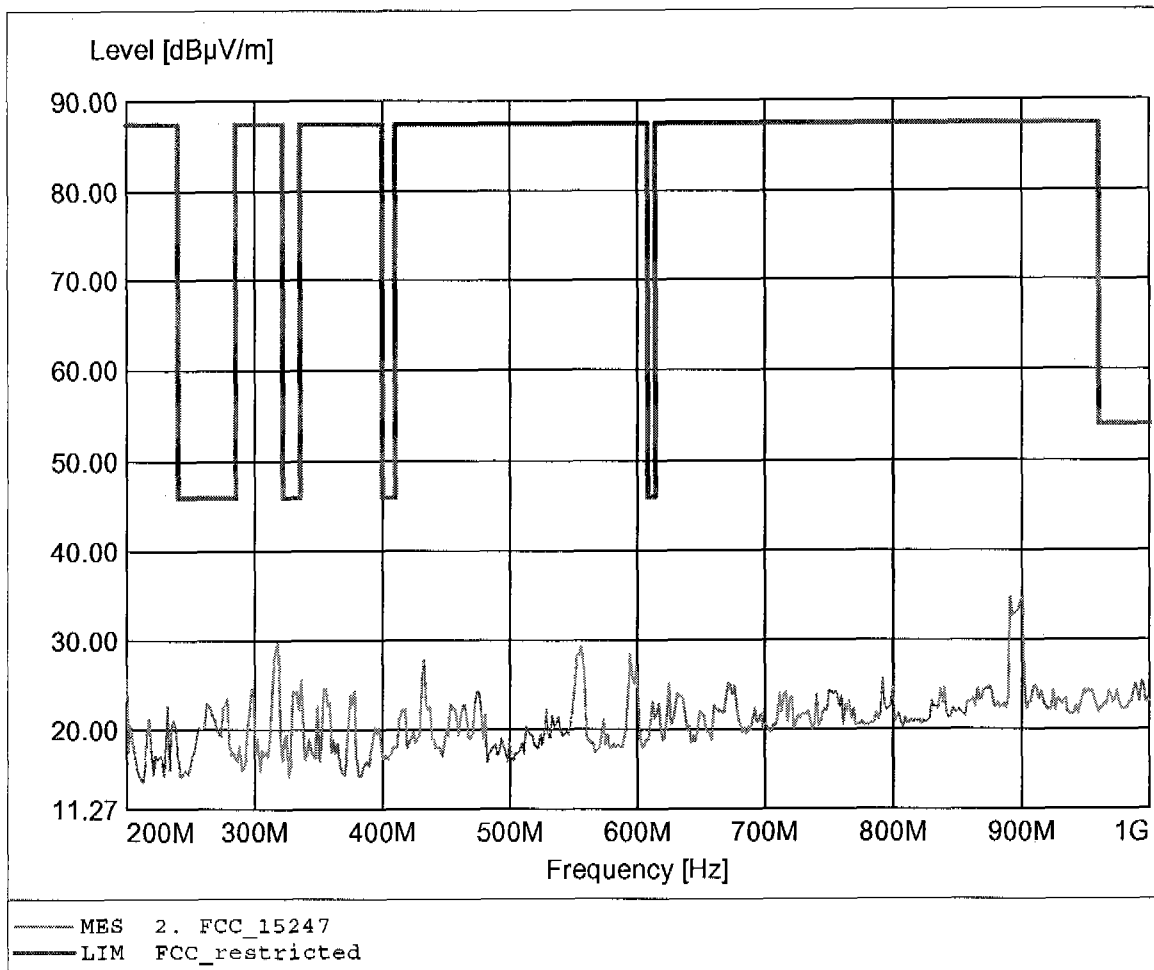
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 432.465MHz, Emax: 33.55dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

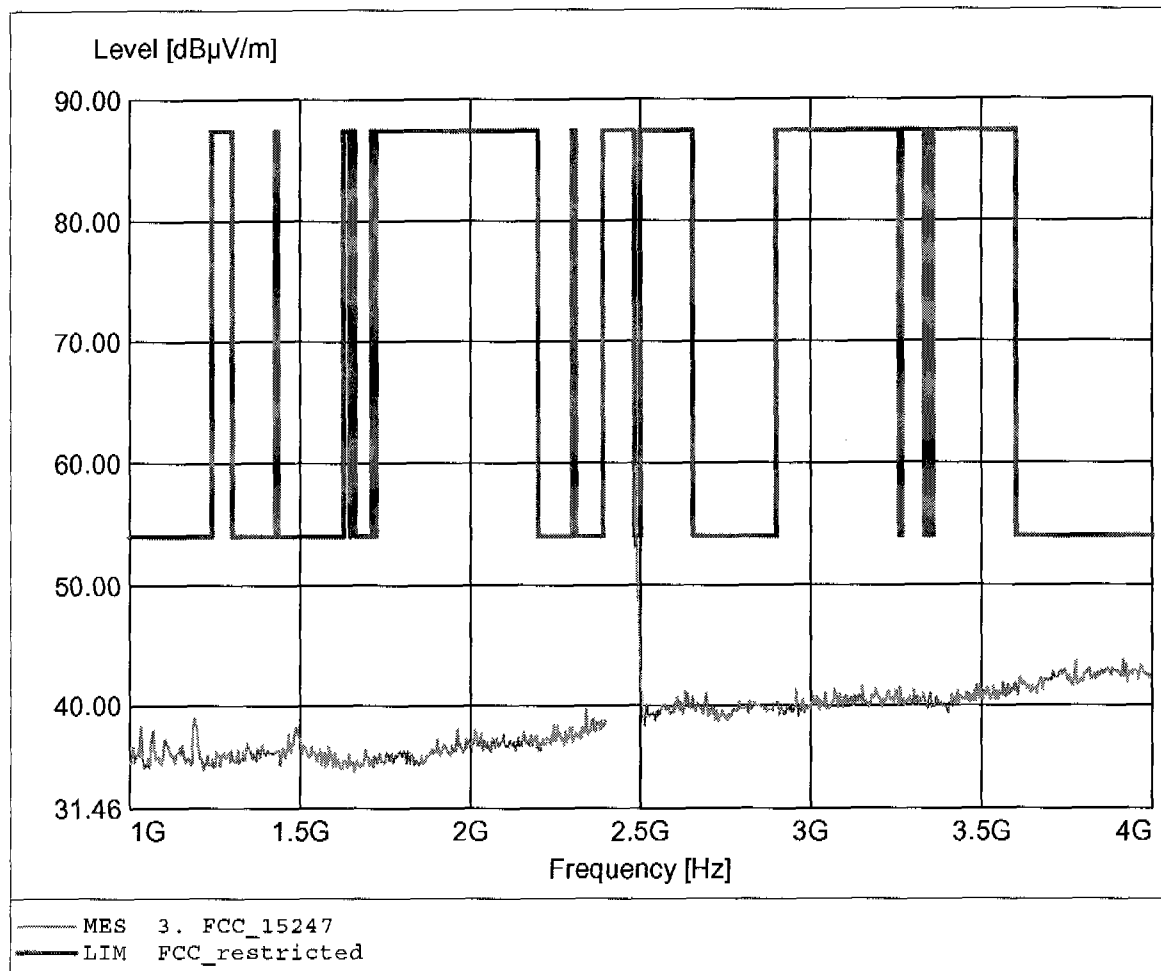
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 900.601MHz, Emax: 34.82dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

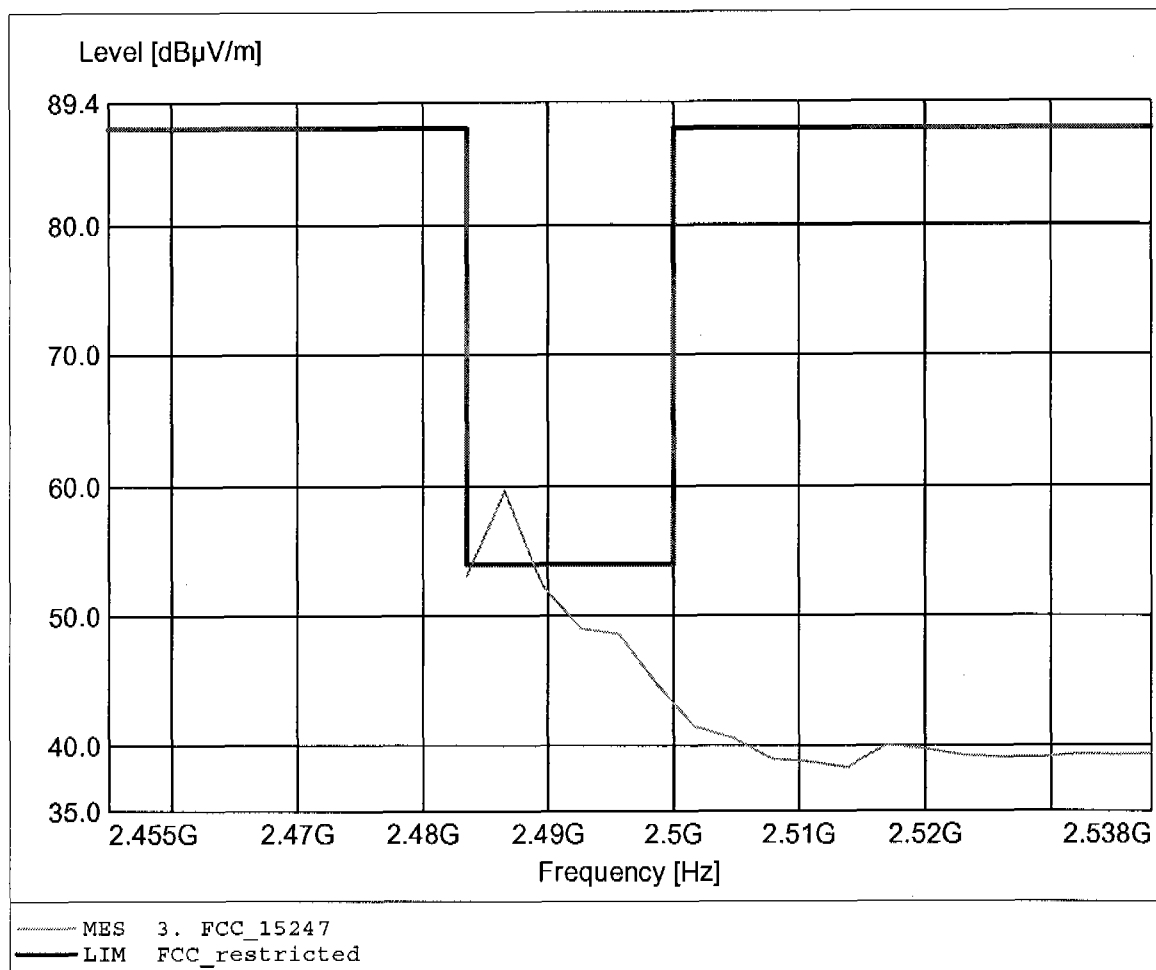
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 59.64dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

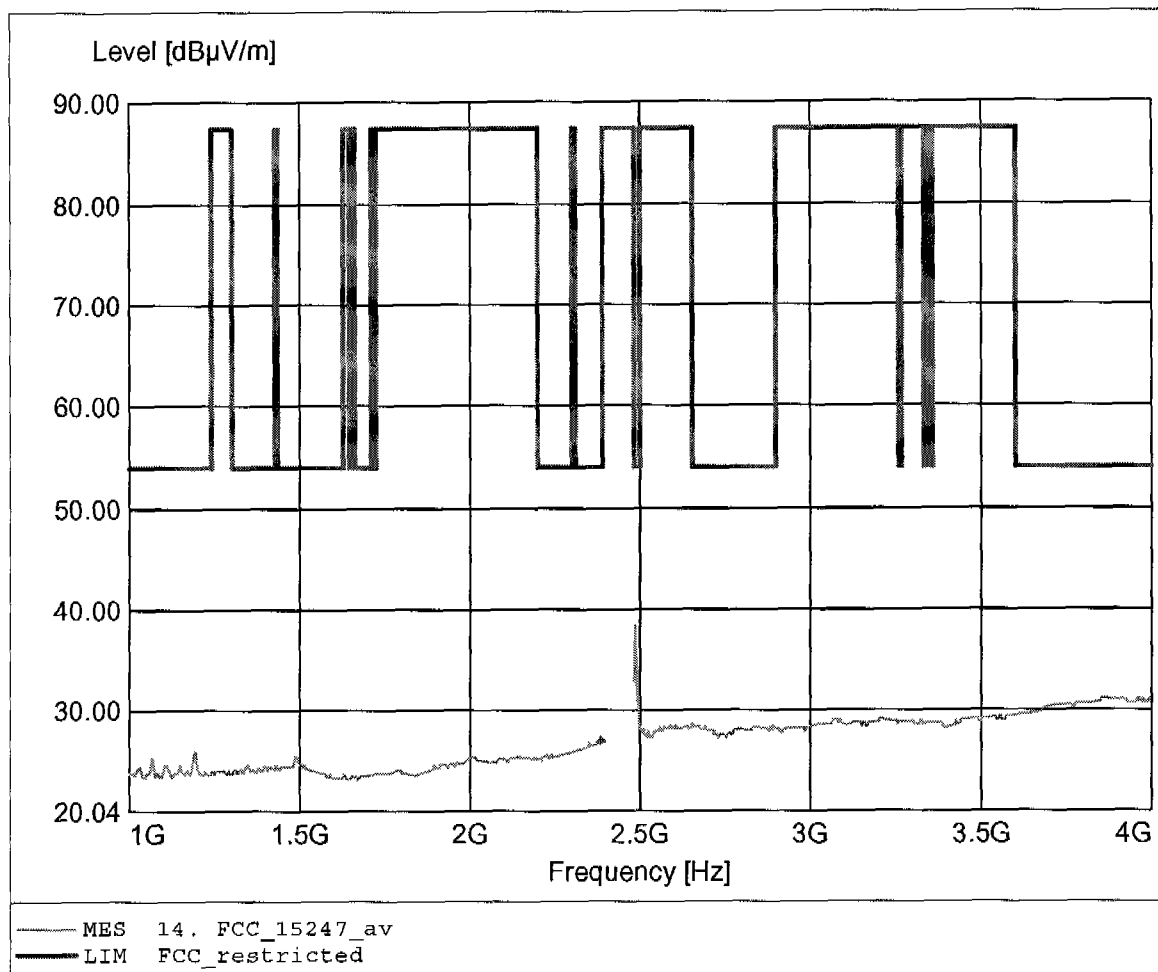
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 59.64dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

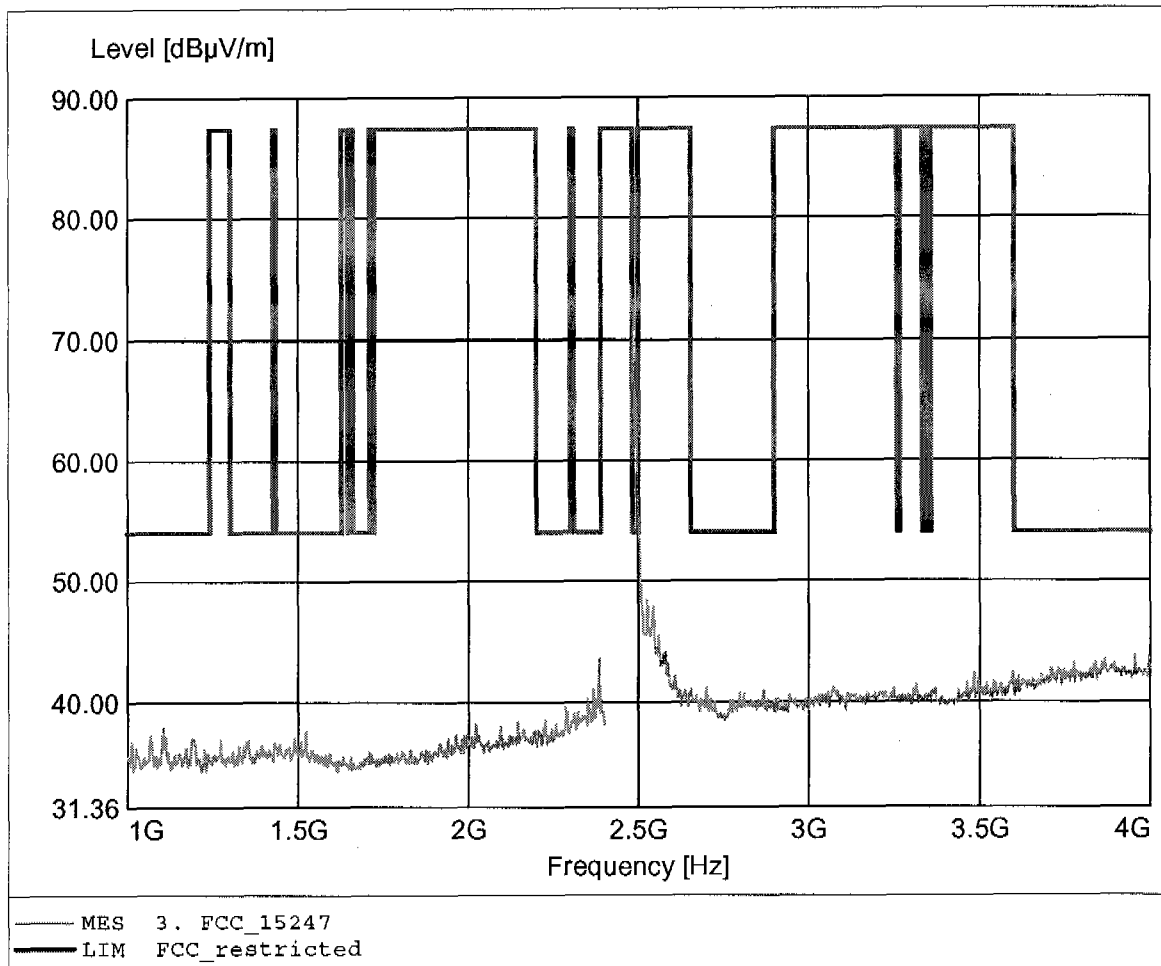
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 38.42dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

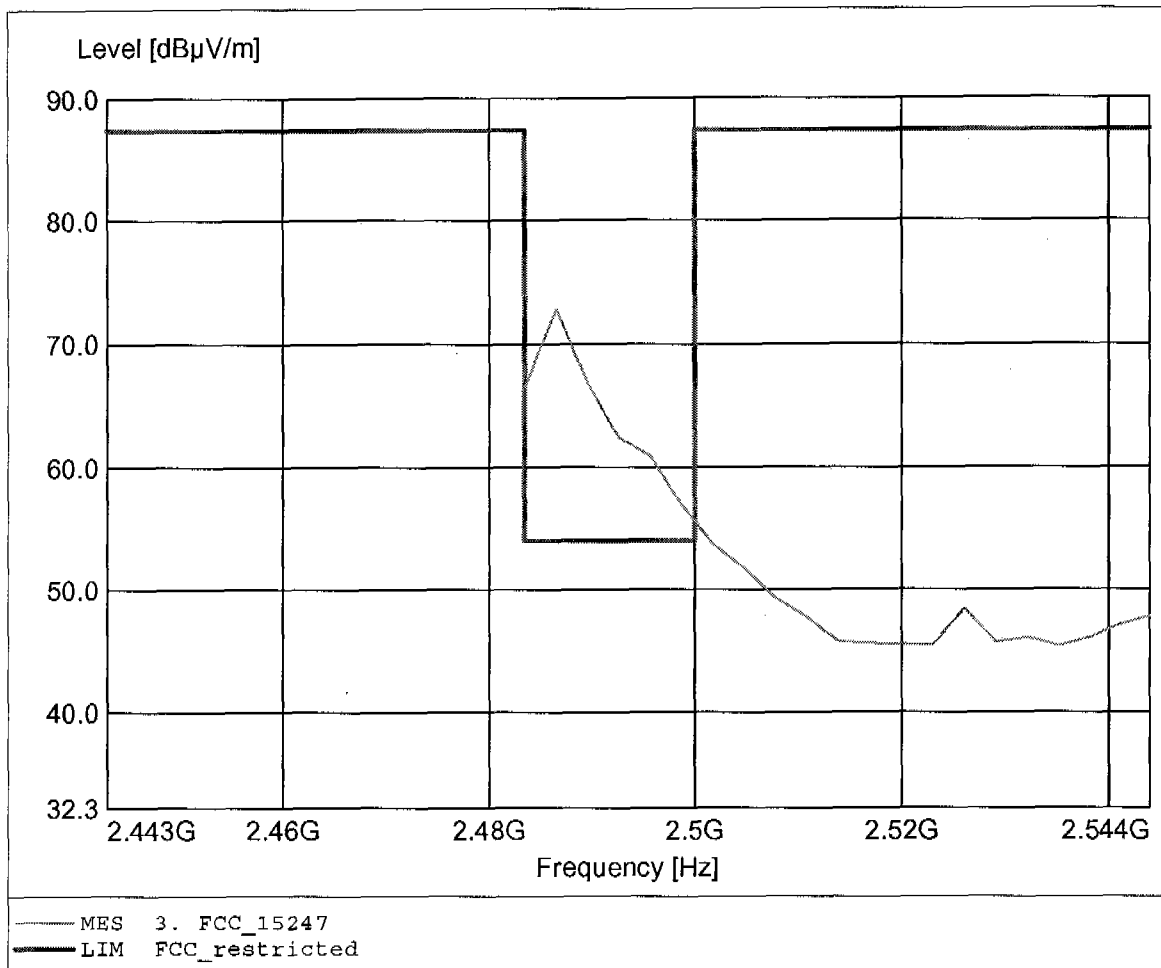
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 72.80dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

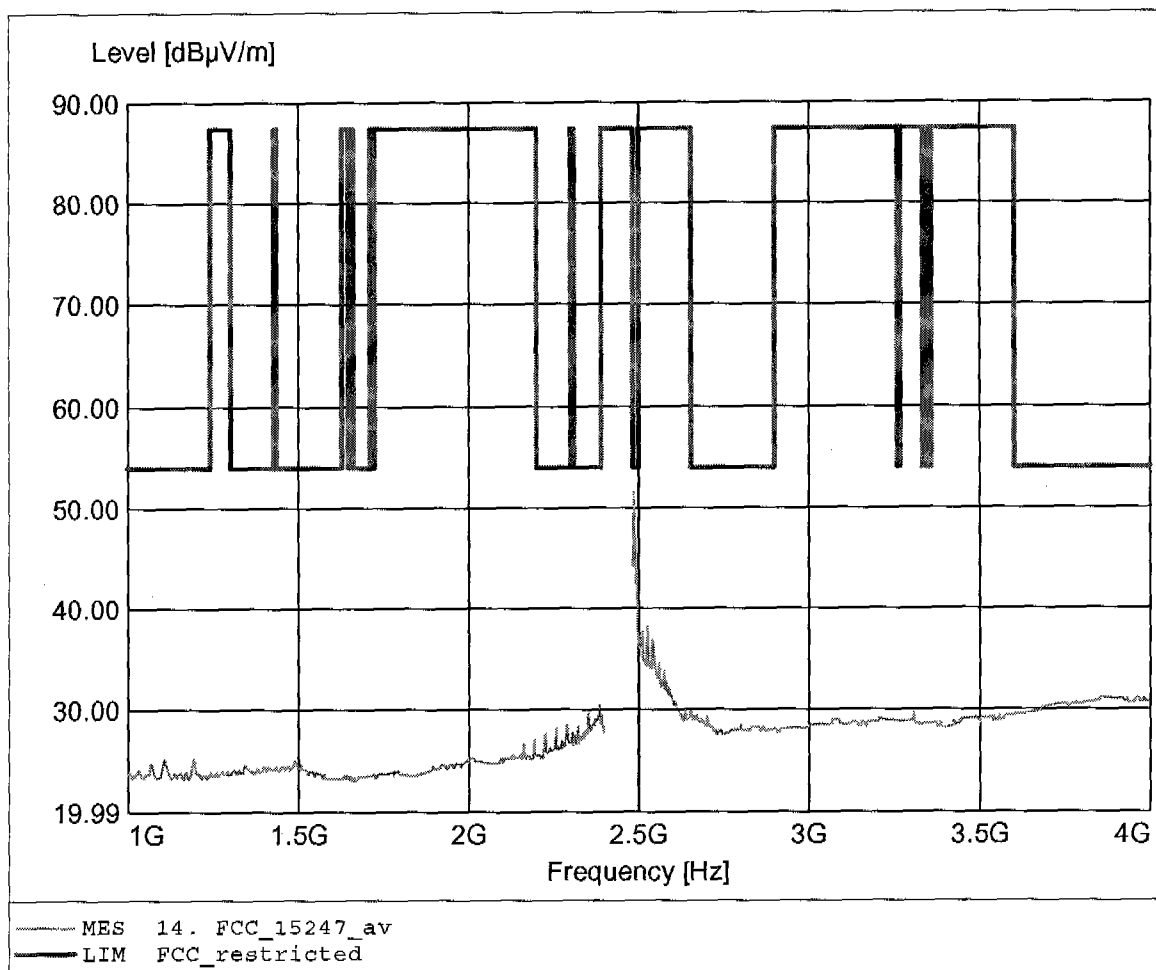
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 72.80dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

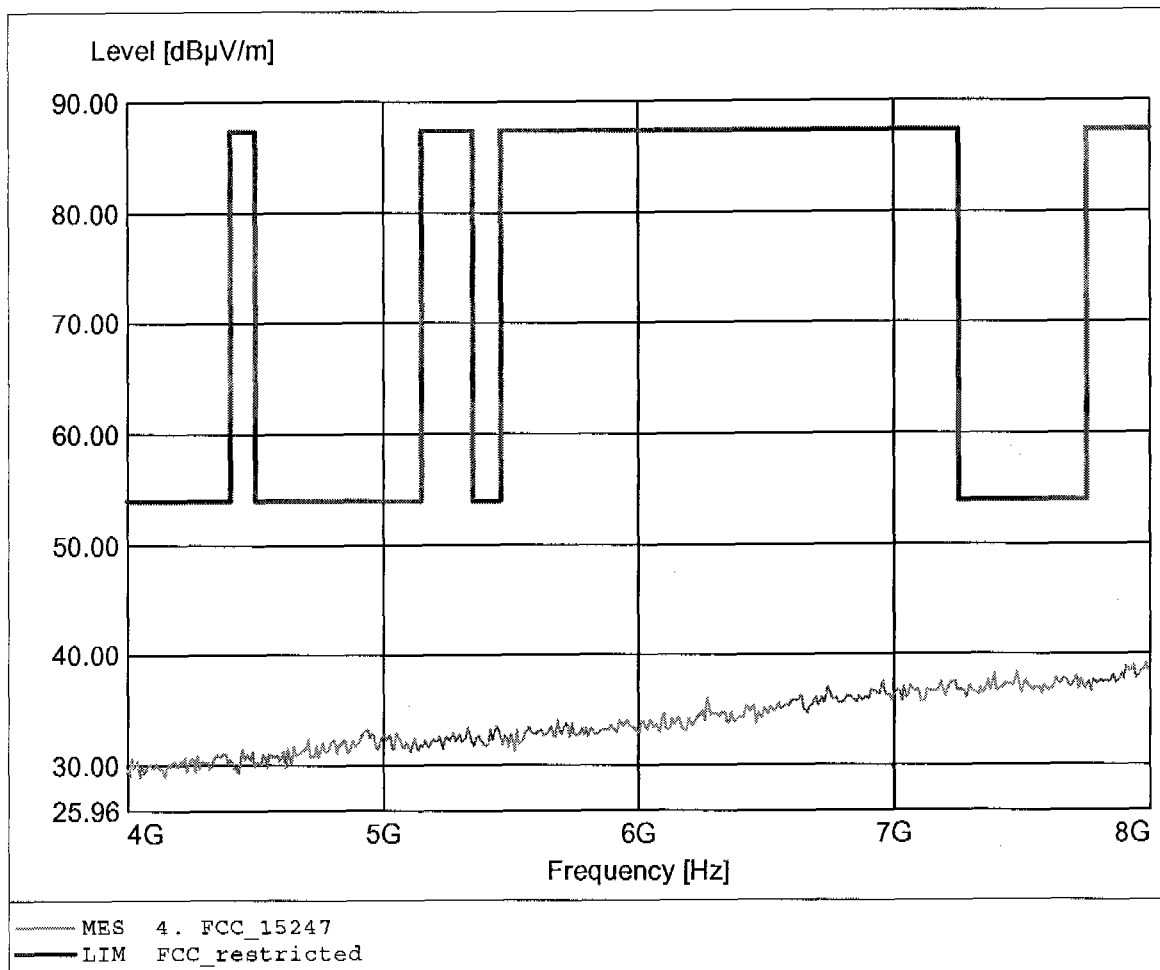
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.487GHz, Emax: 51.56dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

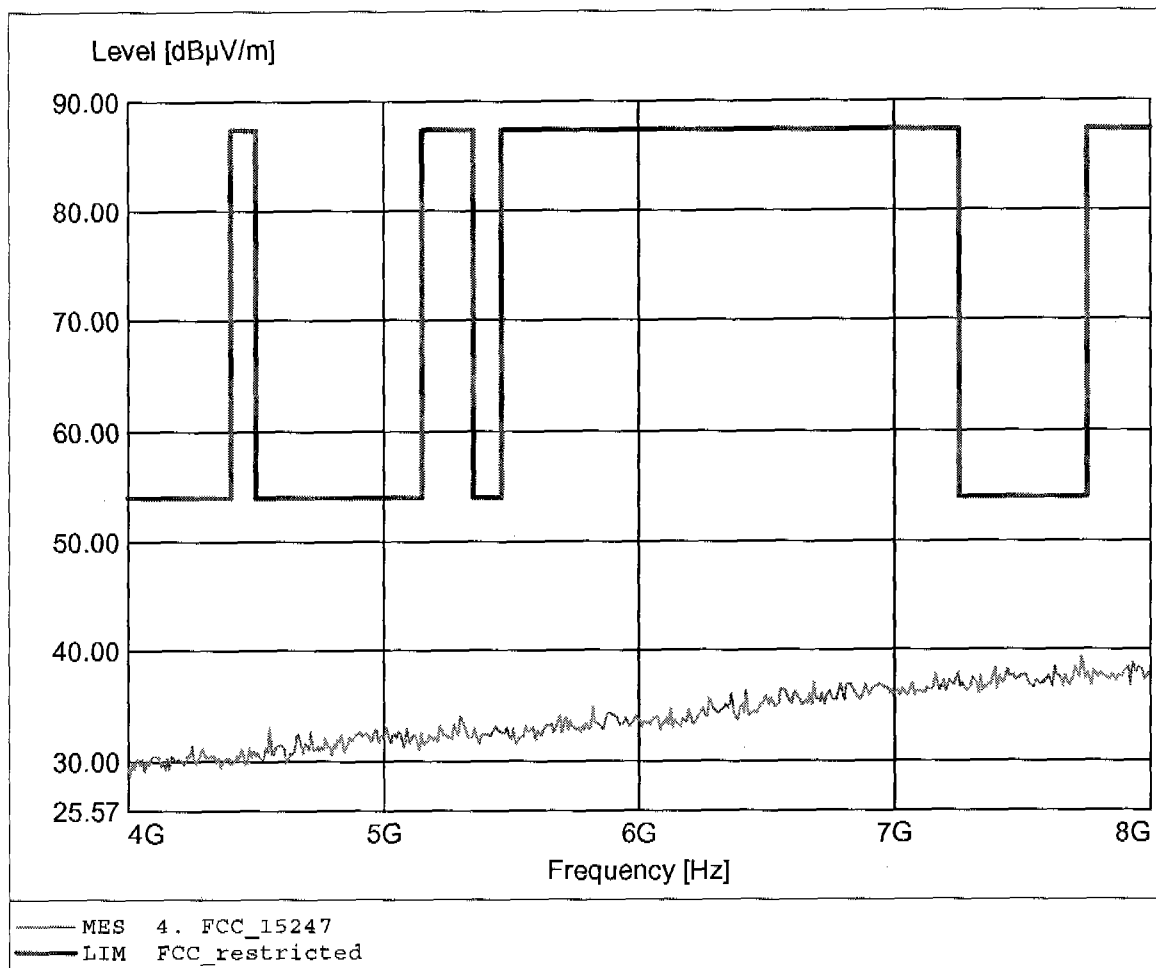
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 39.05dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

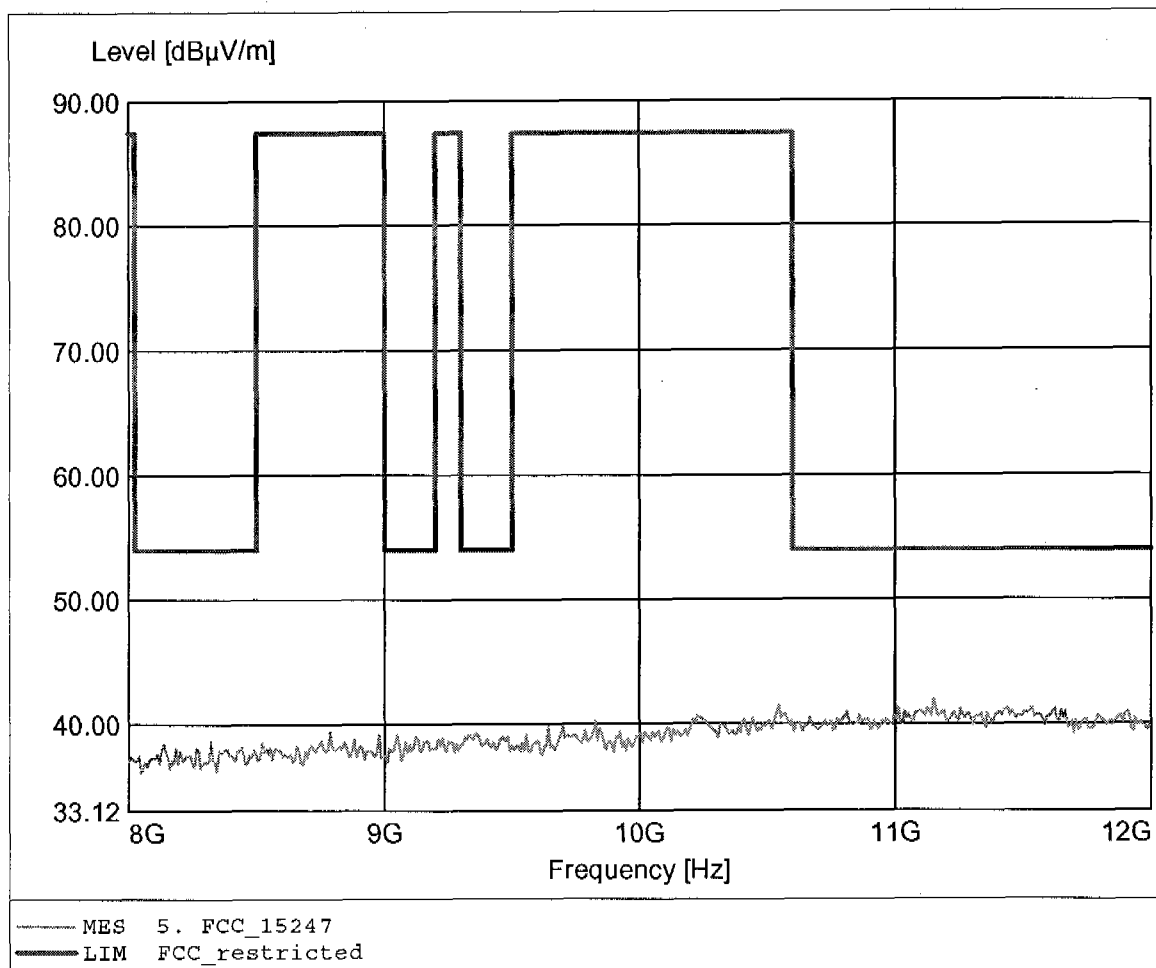
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.727GHz, Emax: 39.34dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

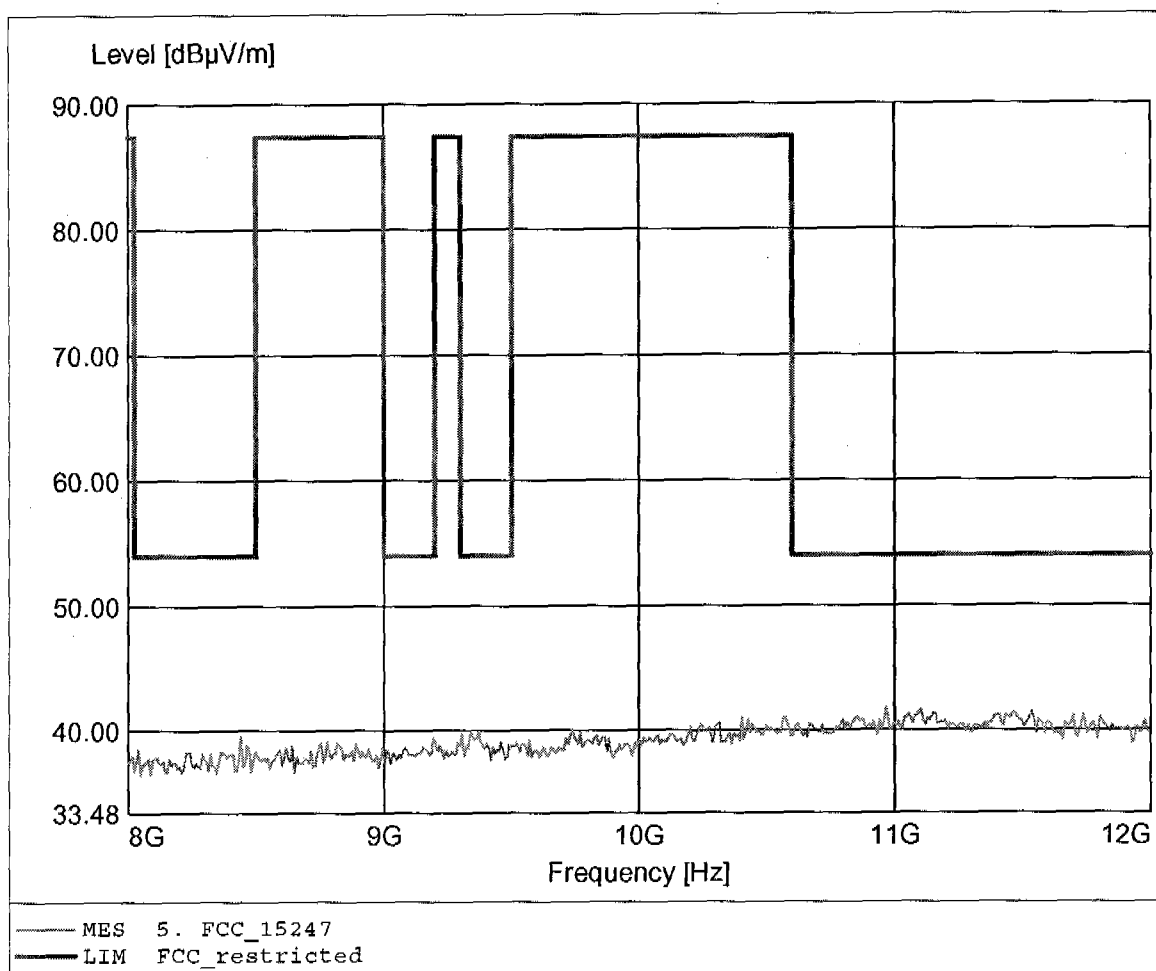
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.150GHz, Emax: 41.88dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

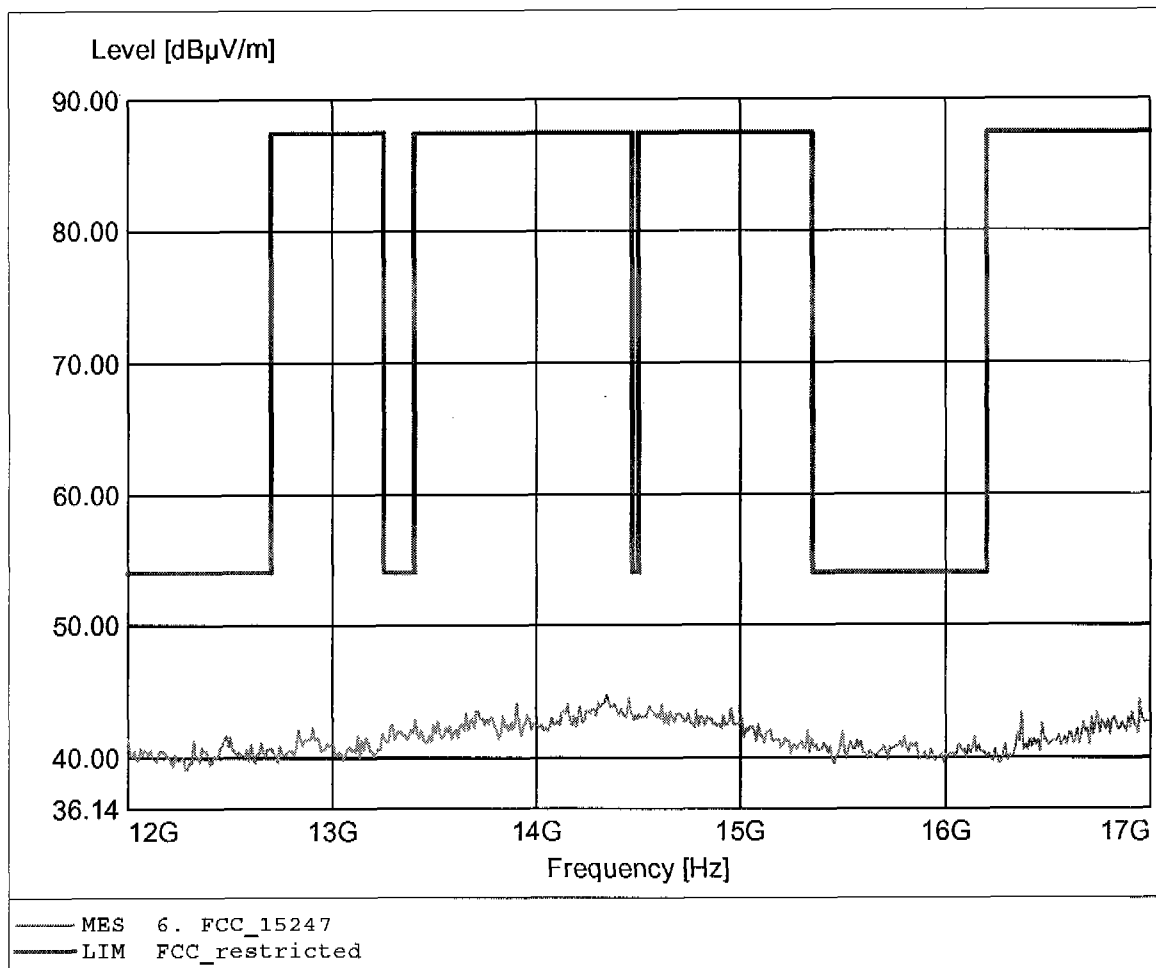
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.966GHz, Emax: 41.83dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

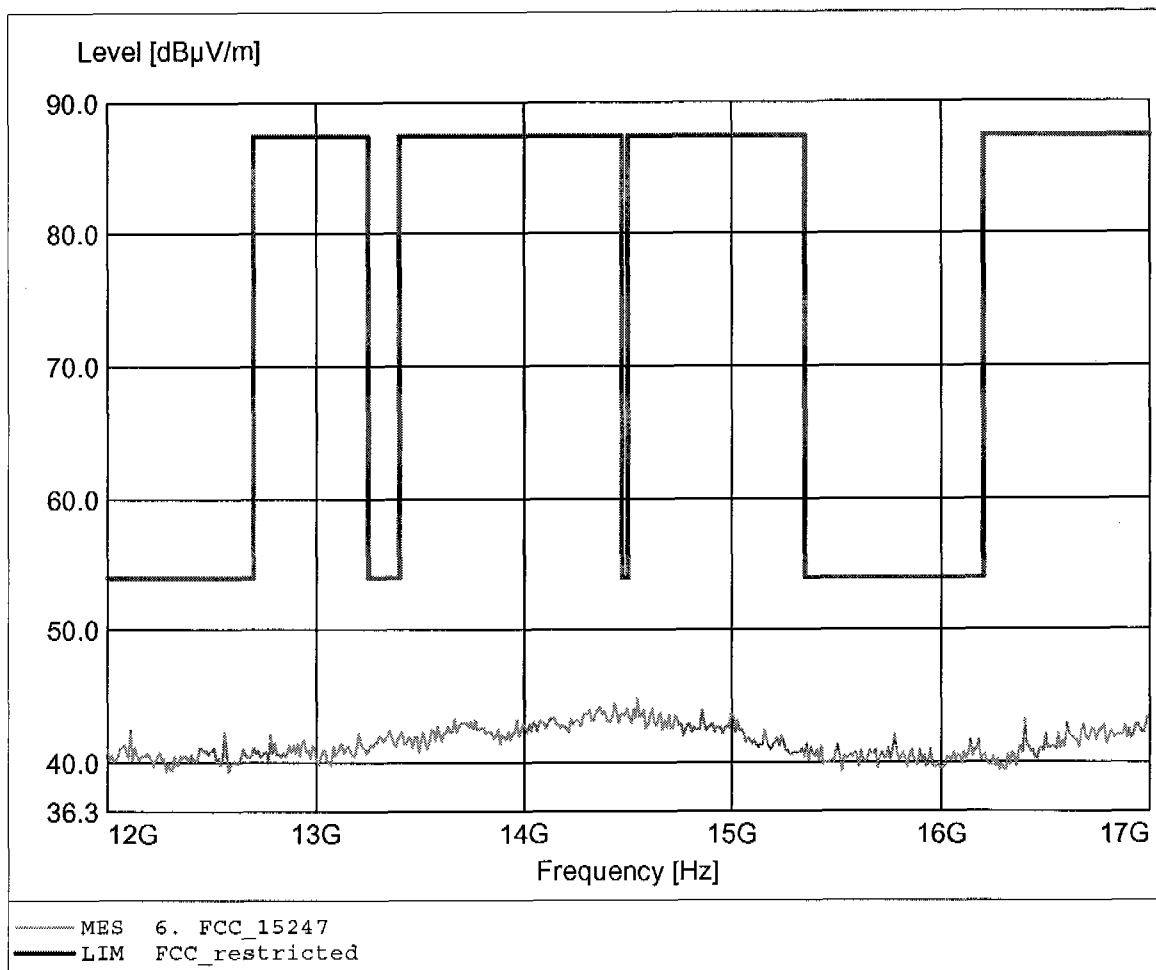
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.345GHz, Emax: 44.73dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

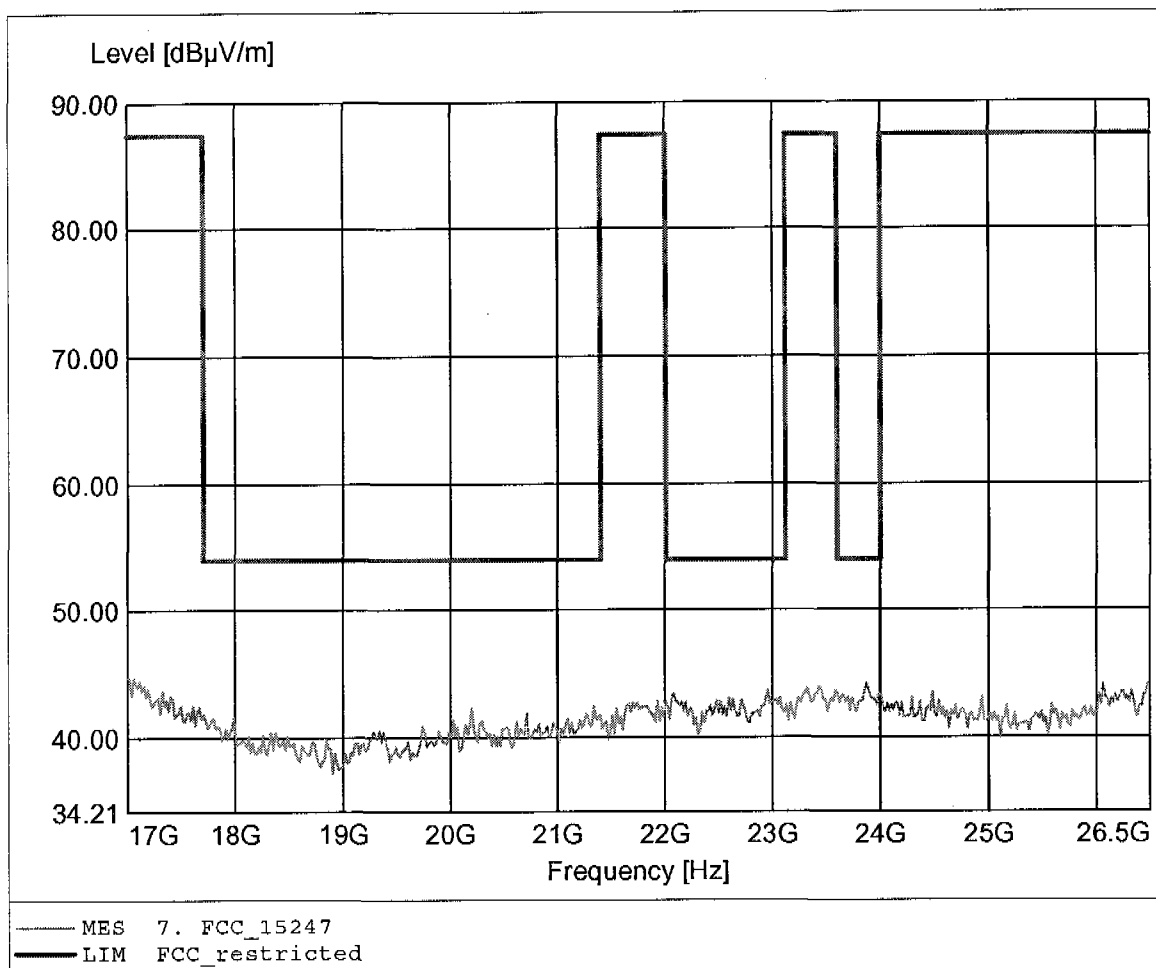
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.545GHz, Emax: 44.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

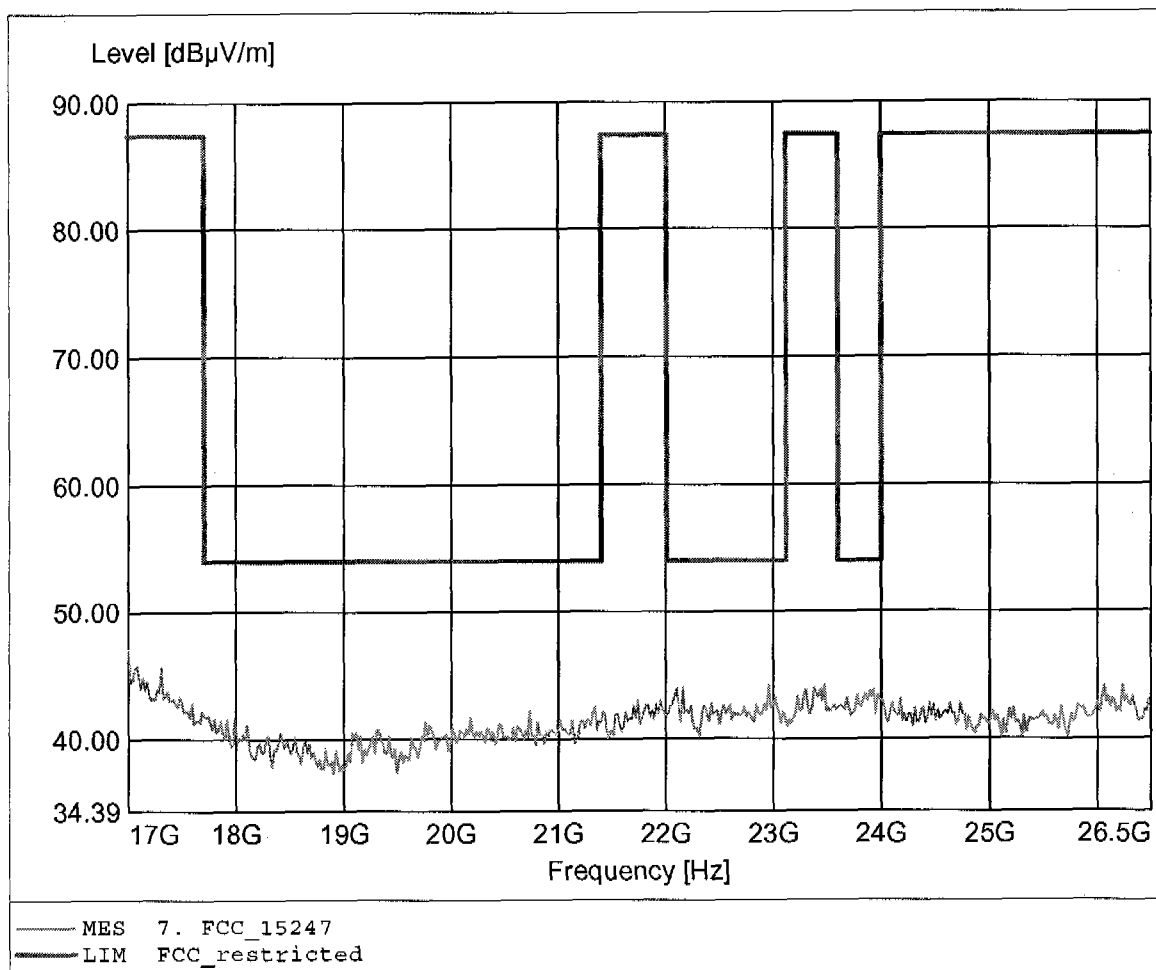
Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 44.70dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: Motorola
EUT: Bluetooth Stereo Gateway
Model: Motorola DC800 / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 5.0 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 47.11dBµV/m, RBW: 1MHz



Appendix D

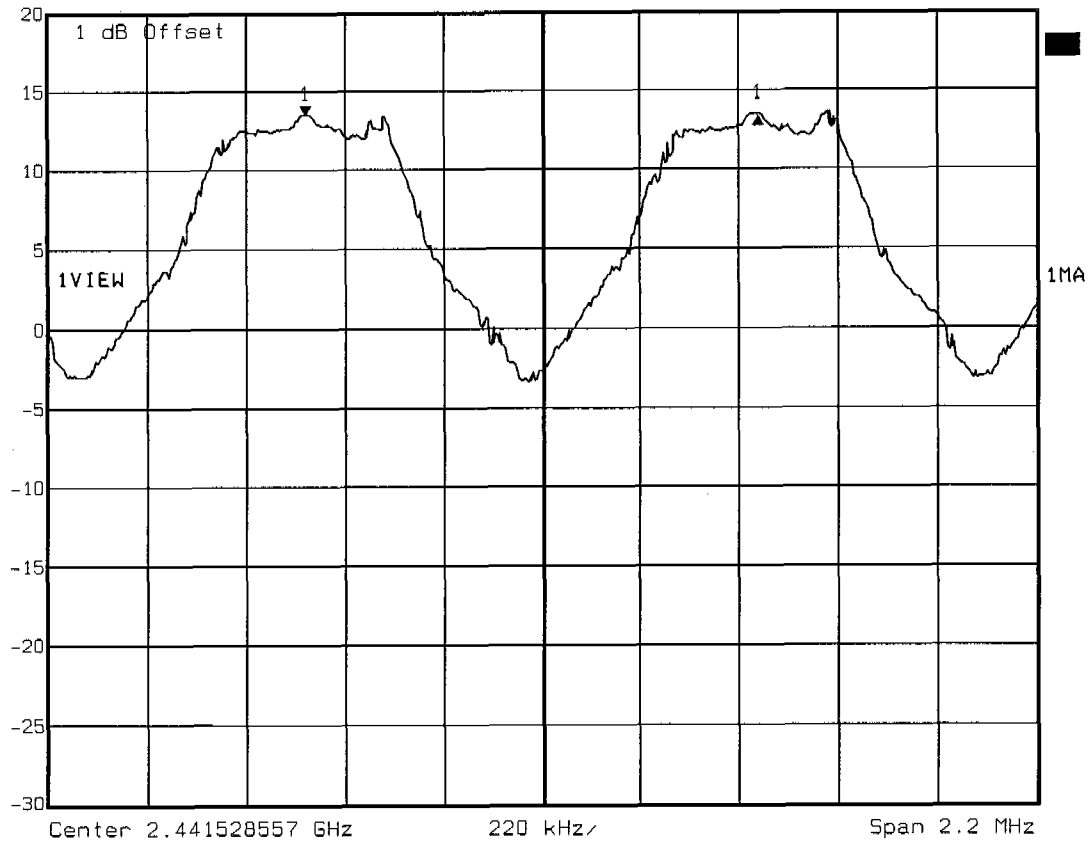
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -0.05 dB VBW 100 kHz
20 dBm 1.00961924 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: Motorola DC800
Date: 11.MAY 2005 09:21:14

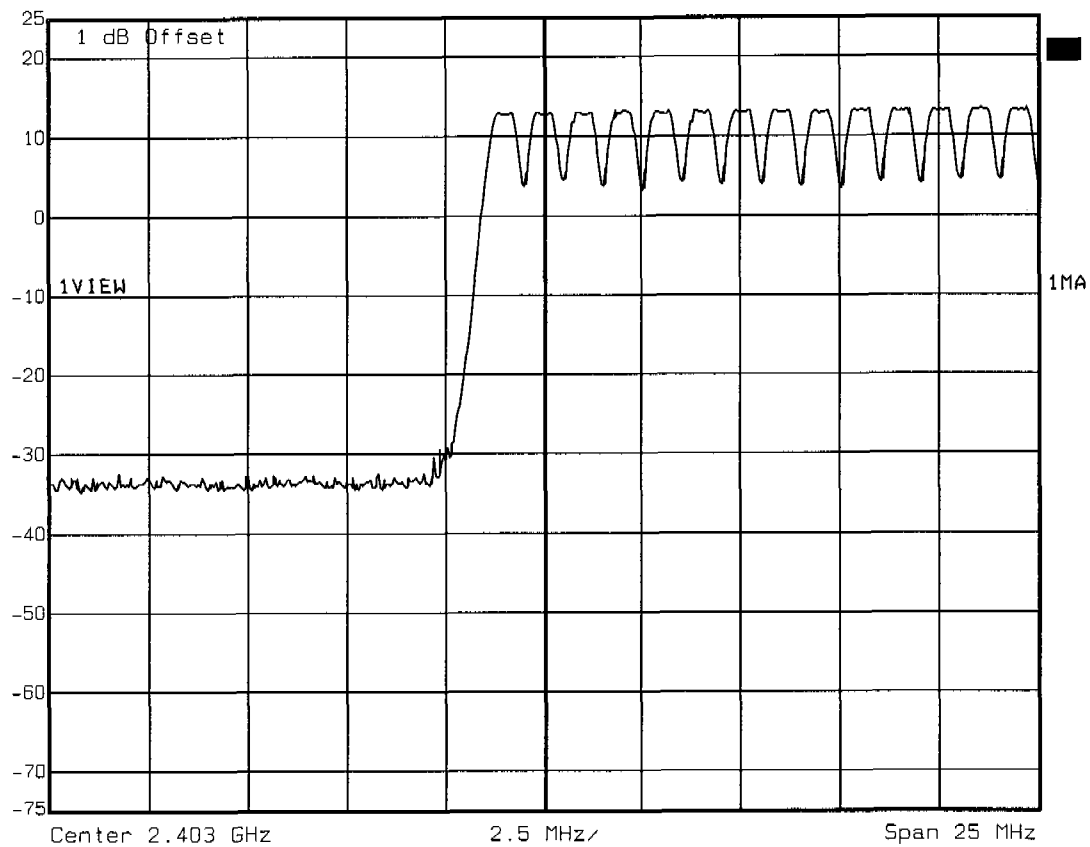
Appendix F

Number of Hopping Frequencies



Ref Lvl
25 dBm

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

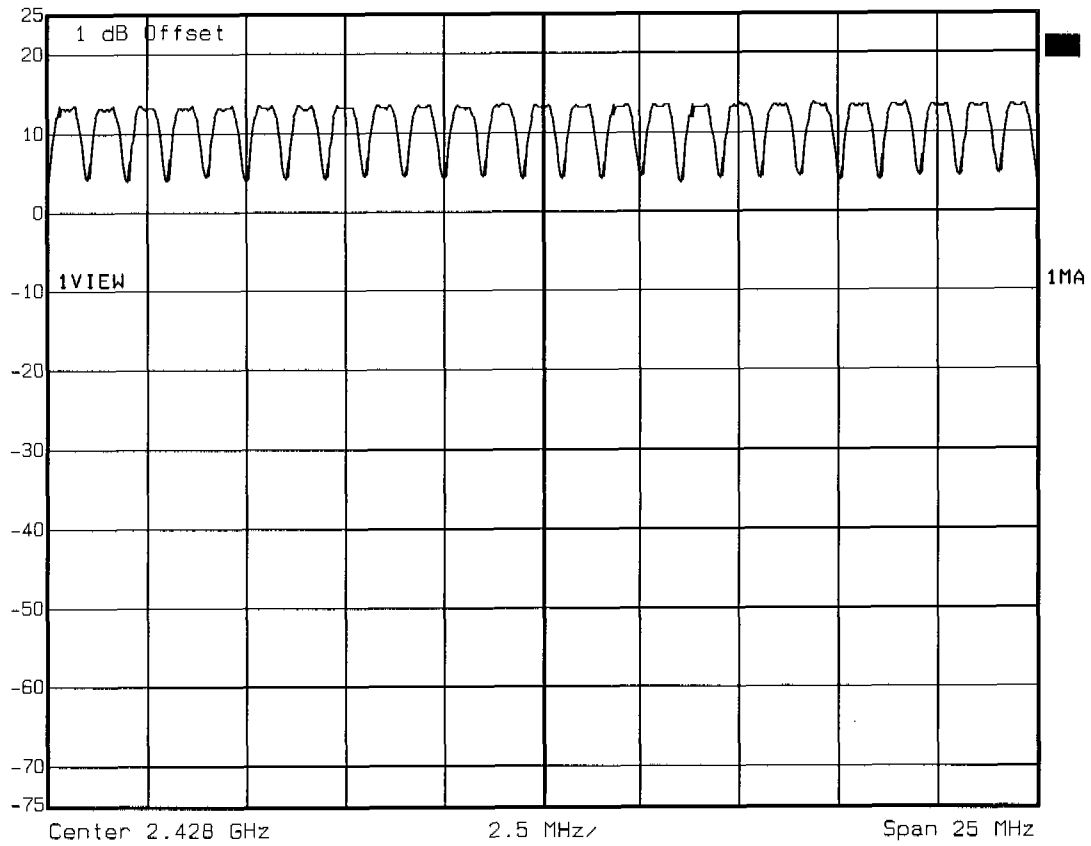


Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: Motorola DC800
Date: 11.MAY 2005 09:24:51



Ref Lvl
25 dBm

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

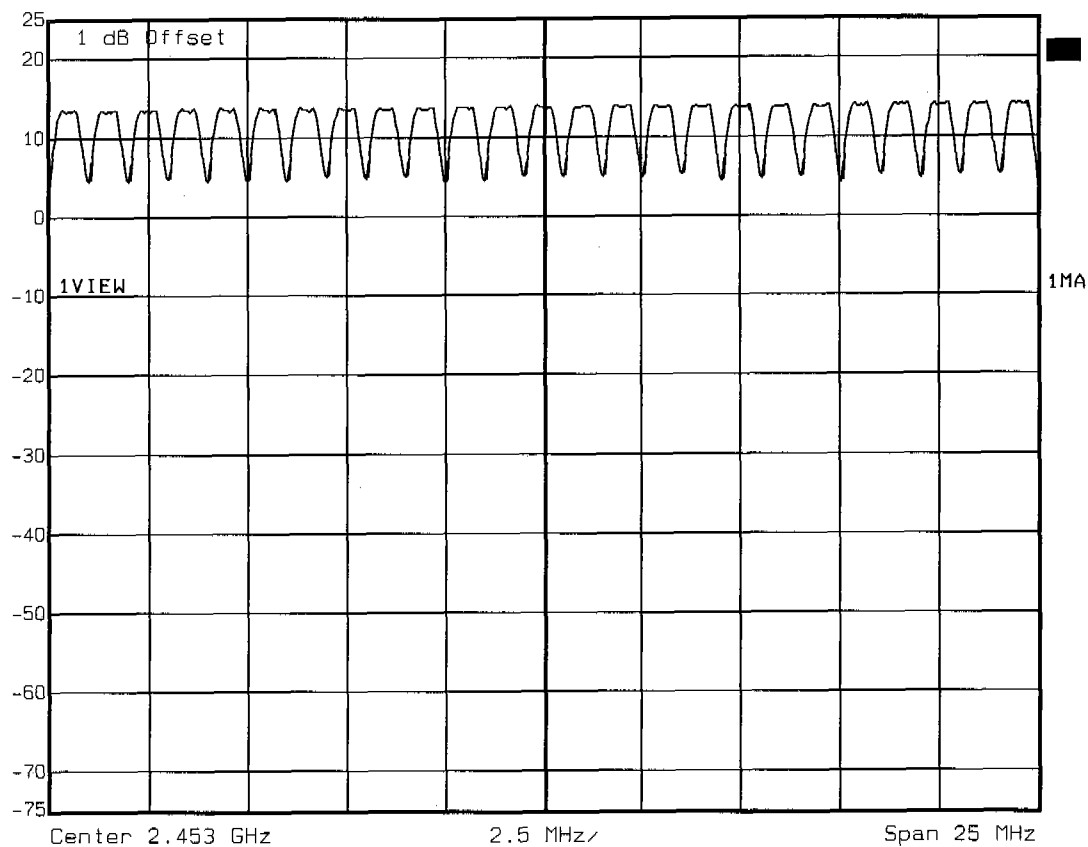


Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: Motorola DC800
Date: 11.MAY 2005 09:26:50

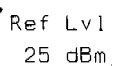


Ref Lvl
25 dBm

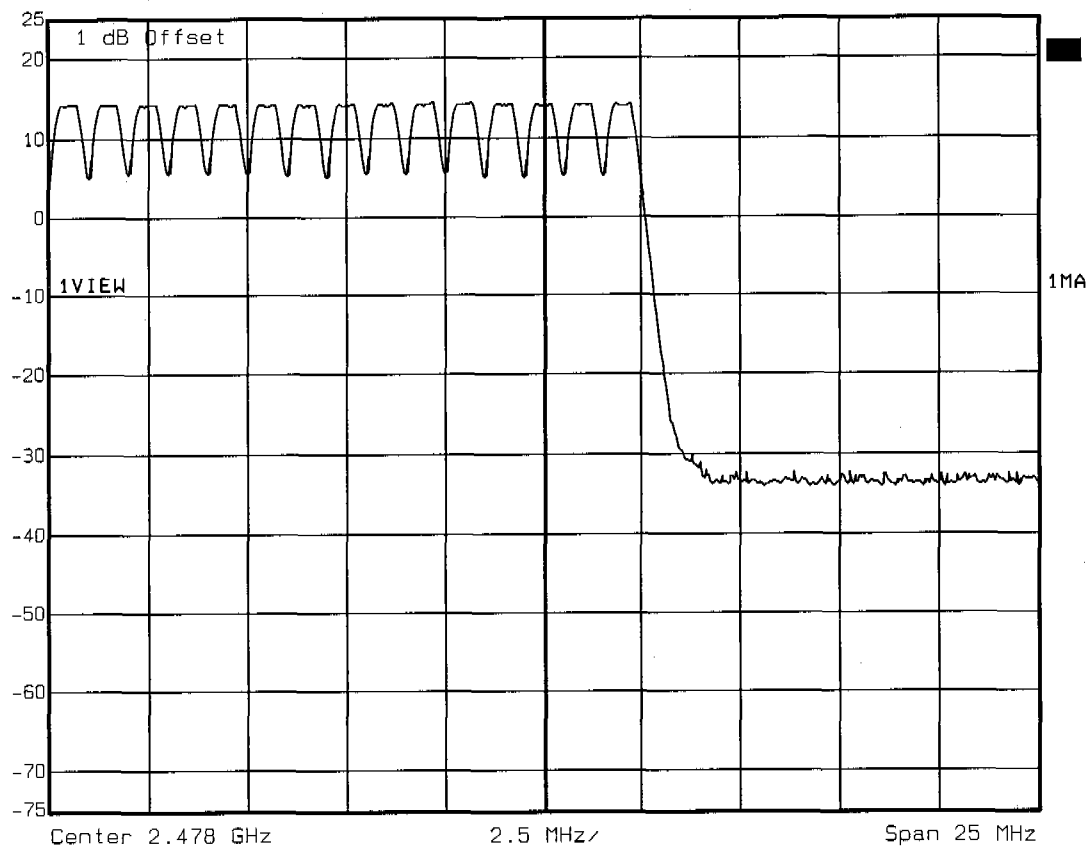
RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: Motorola DC800
Date: 11.MAY 2005 09:29:21



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

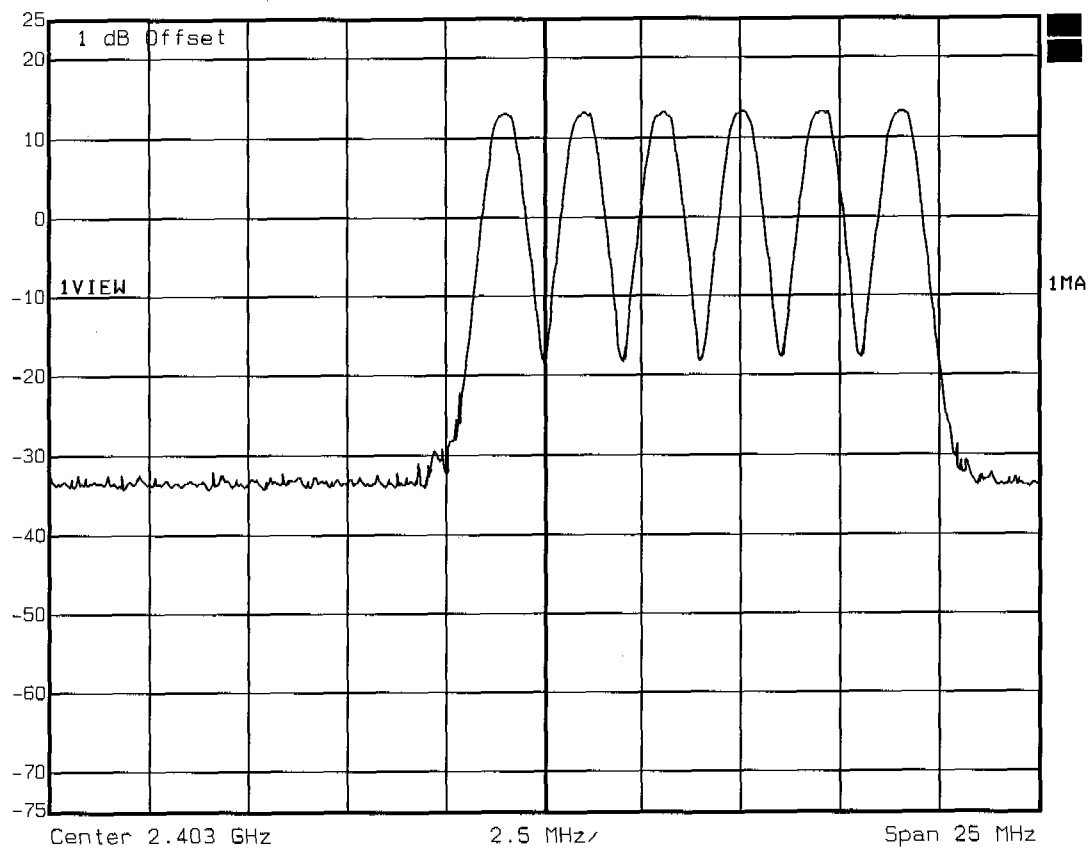


Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: Motorola DC800
Date: 11.MAY 2005 09:38:17



Ref Lvl
25 dBm

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

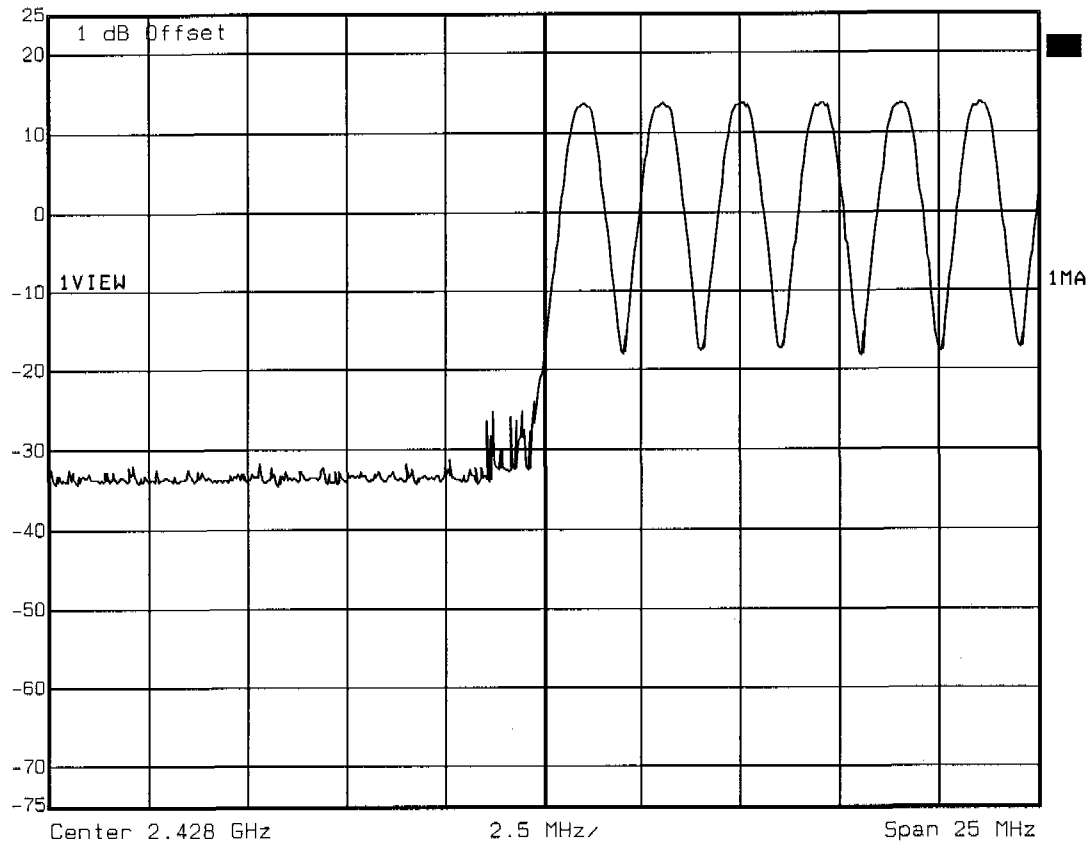


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 10:38:26



Ref Lvl
25 dBm

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

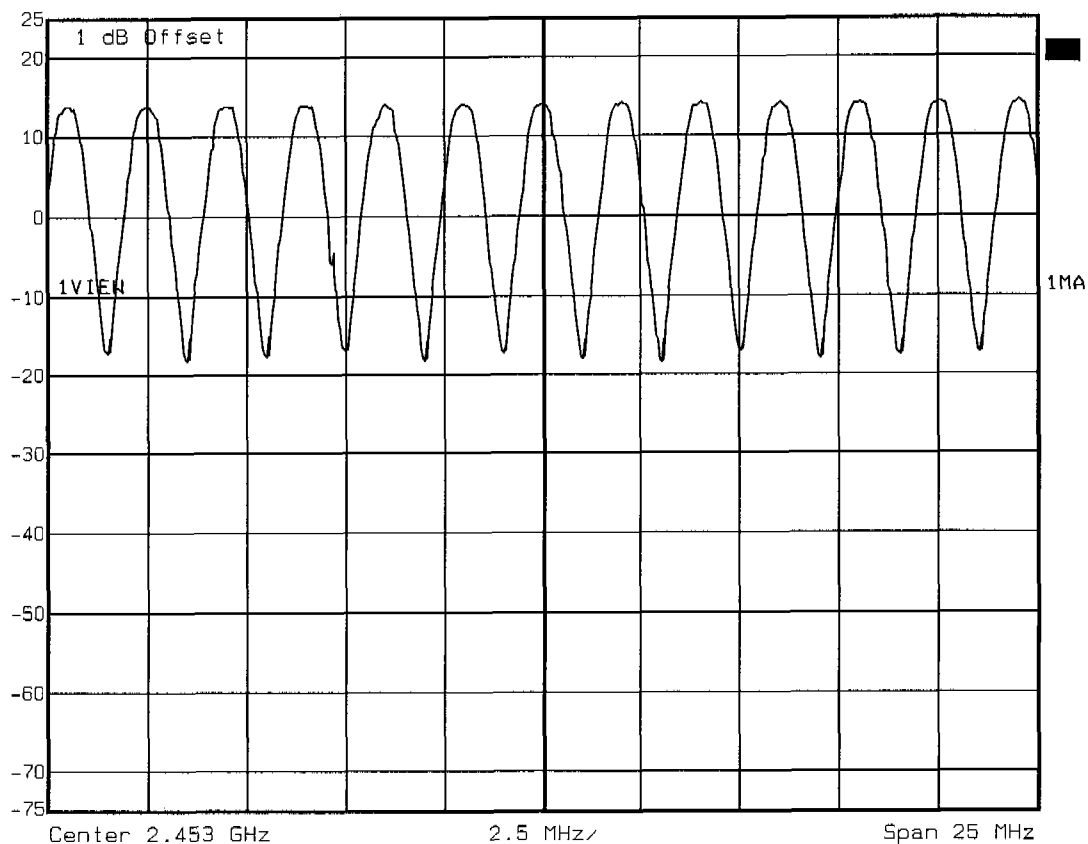


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 10:41:59



Ref Lvl
25 dBm

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

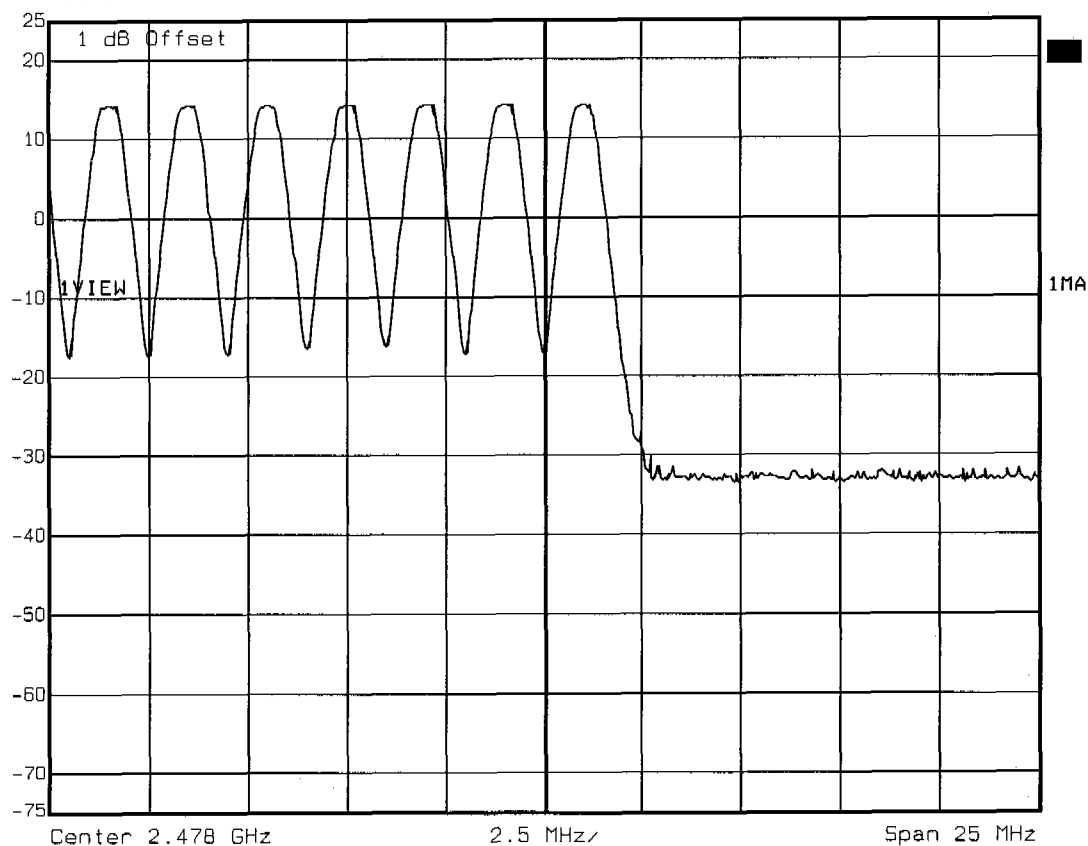


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 10:44:45



Ref Lvl
25 dBm

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



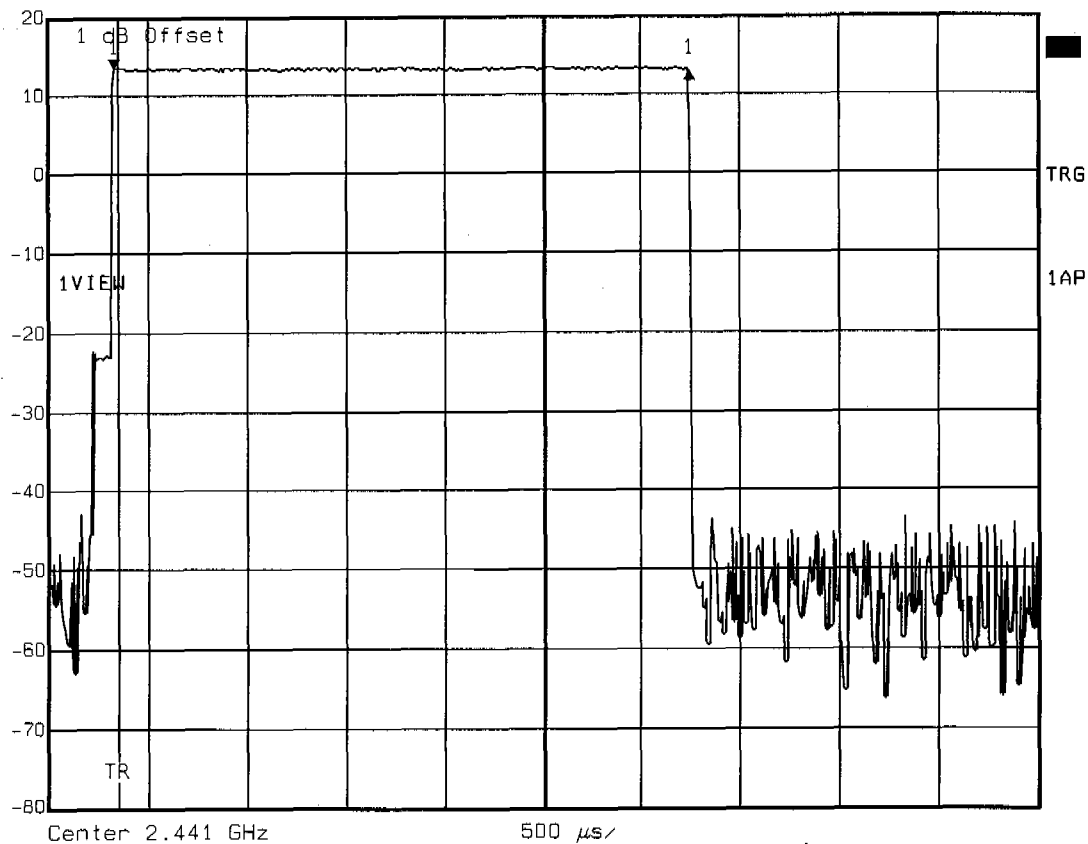
Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 11:17:43

Appendix G

Time of Occupancy (Dwell Time)



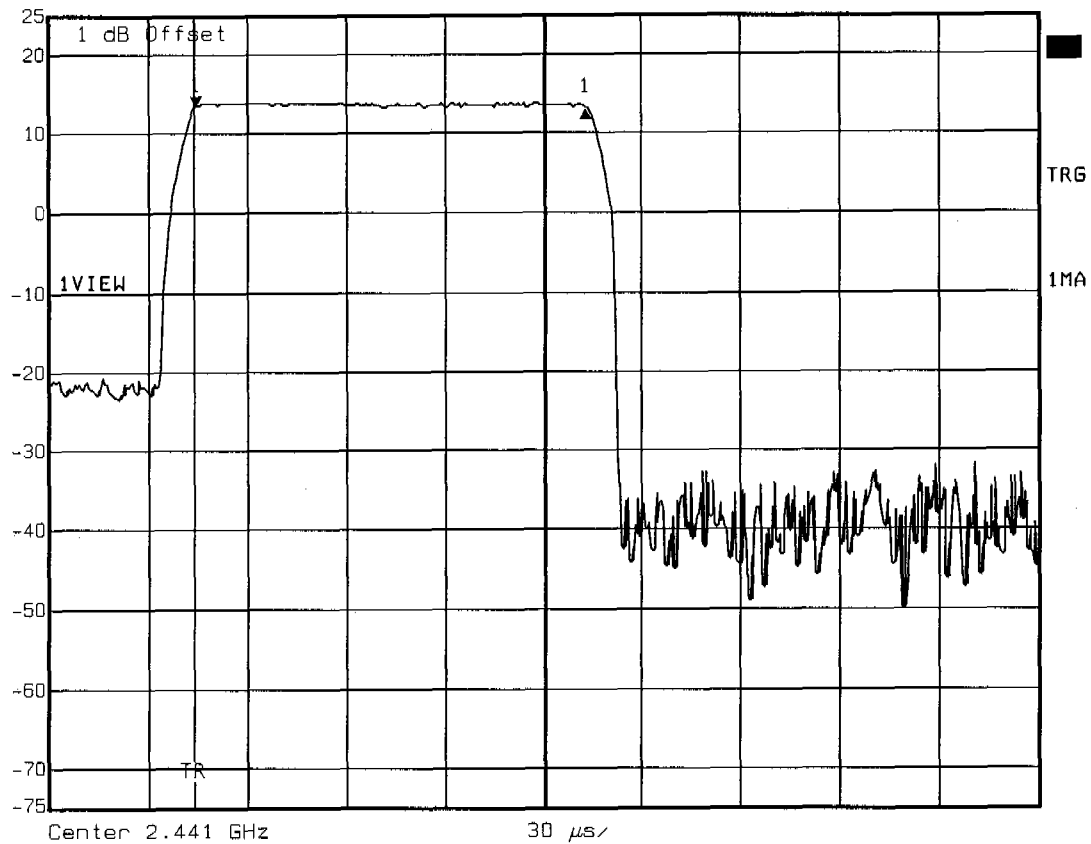
Delta 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl -0.18 dB VBW 1 MHz
20 dBm 2.915832 ms SWT 5 ms Unit dBm



Title: Time of occupancy (Hopping DH5) 64 events*2.916ms=186.62ms
Comment A: Motorola DC800
Date: 11.MAY 2005 10:20:58



Delta 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.10 dB VBW 1 MHz
25 dBm 118.637275 μ s SWT 300 μ s Unit dBm



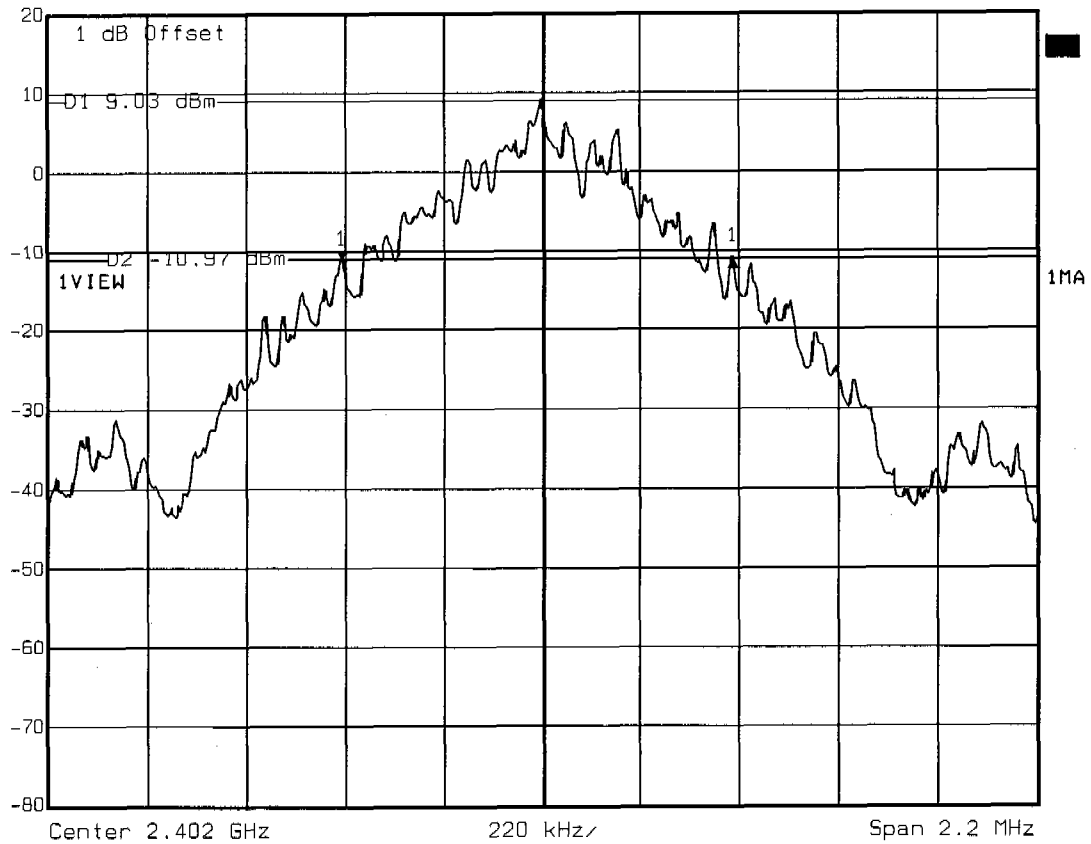
Title: Time of occupancy (Inquiry) 239 events * 0.118637ms=28.354ms
Comment A: Motorola DC800
Date: 11.MAY 2005 11:31:41

Appendix H

20dB Bandwidth



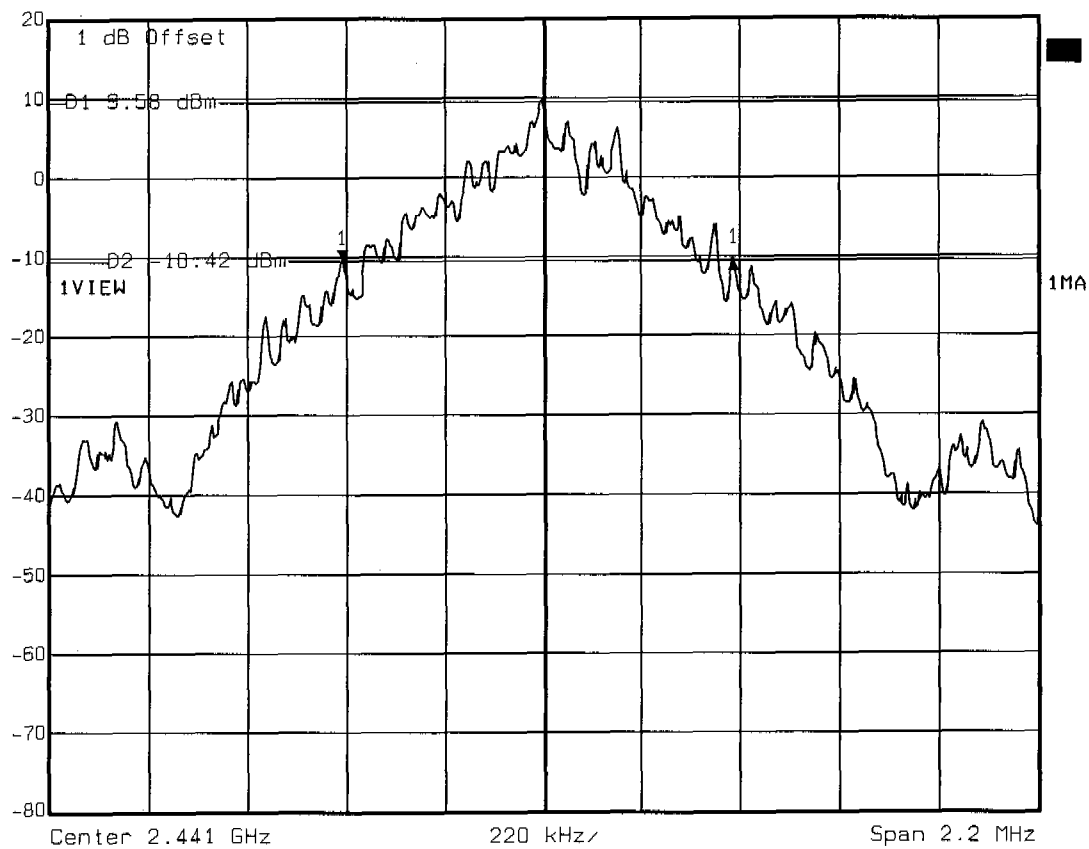
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl 0.21 dB VBW 10 kHz
20 dBm 872.94589179 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 0
Comment A: Motorola DC800
Date: 11.MAY 2005 08:28:38



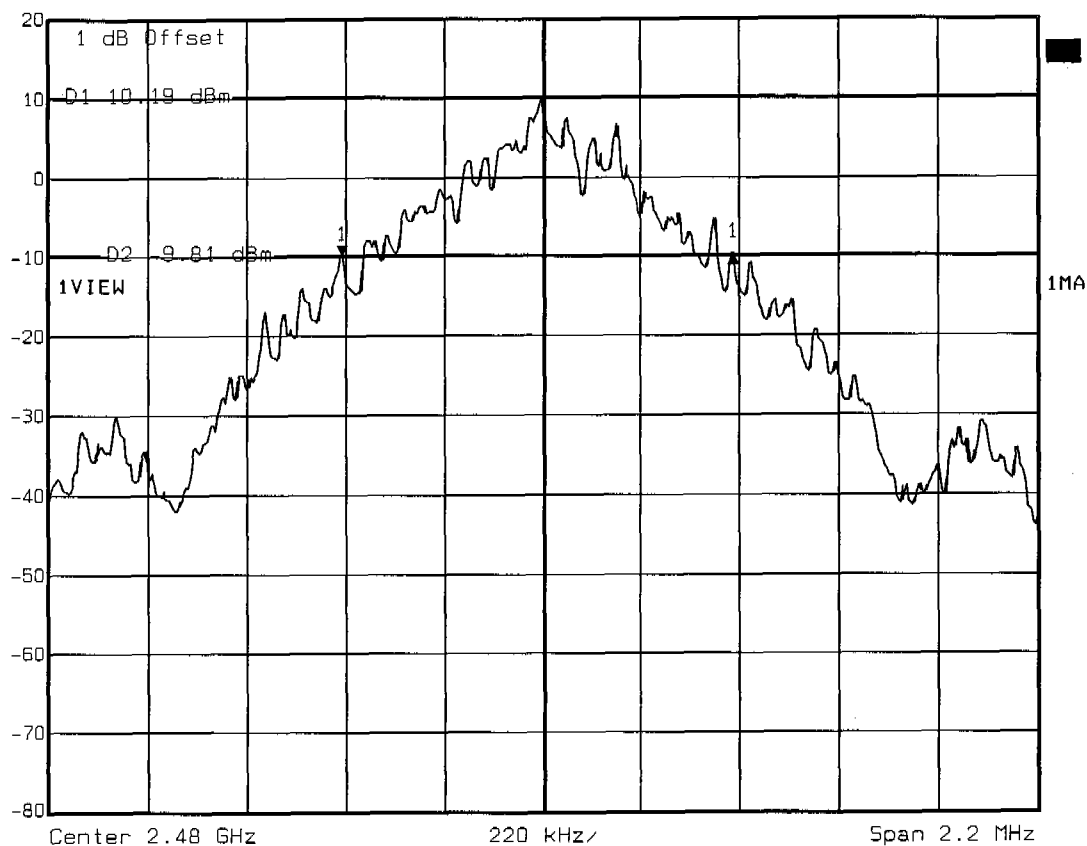
Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl 0.11 dB VBW 10 kHz
20 dBm 872.94589178 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 39
Comment A: Motorola DC800
Date: 11.MAY 2005 08:30:54



Delta 1 [T1] RBW 10 kHz RF Att 40 dB
Ref Lvl 0.16 dB VBW 10 kHz
20 dBm 872.94589178 kHz SWT 56 ms Unit dBm



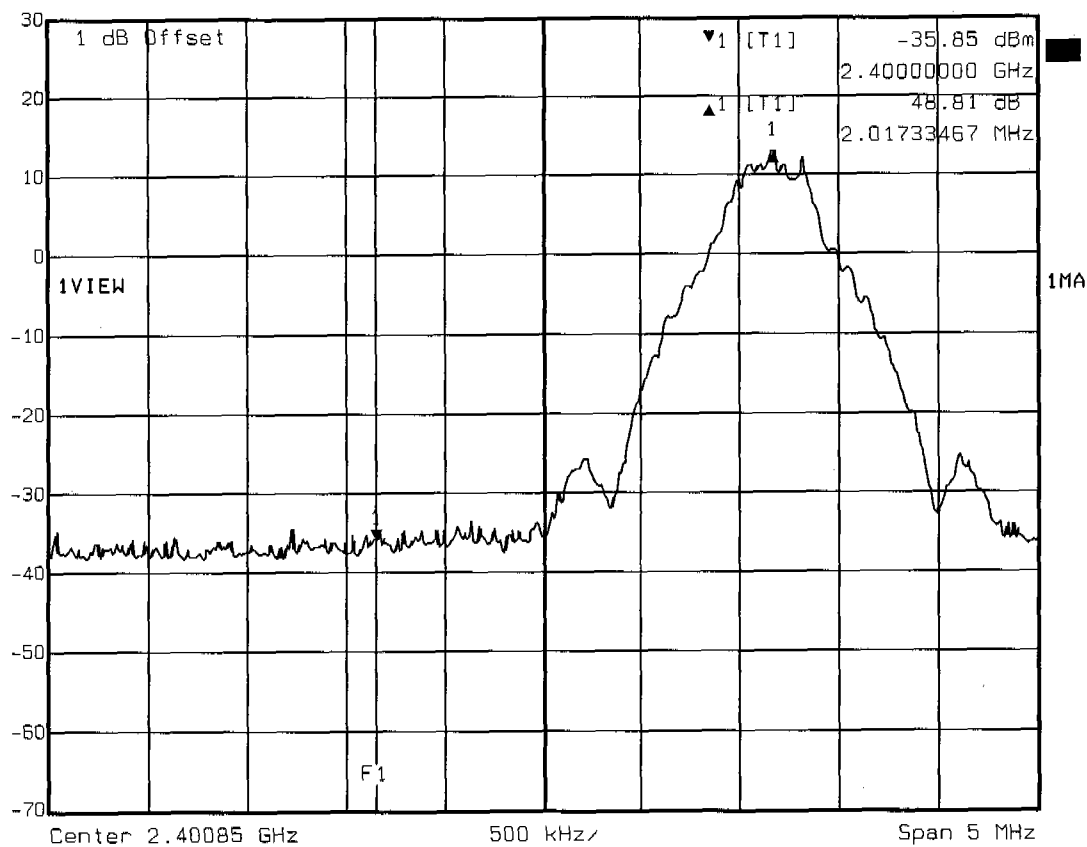
Title: -20 dB Bandwidth Ch.: 78
Comment A: Motorola DC800
Date: 11.MAY 2005 08:32:27

Appendix I

Band-edge Compliance of RF Emissions



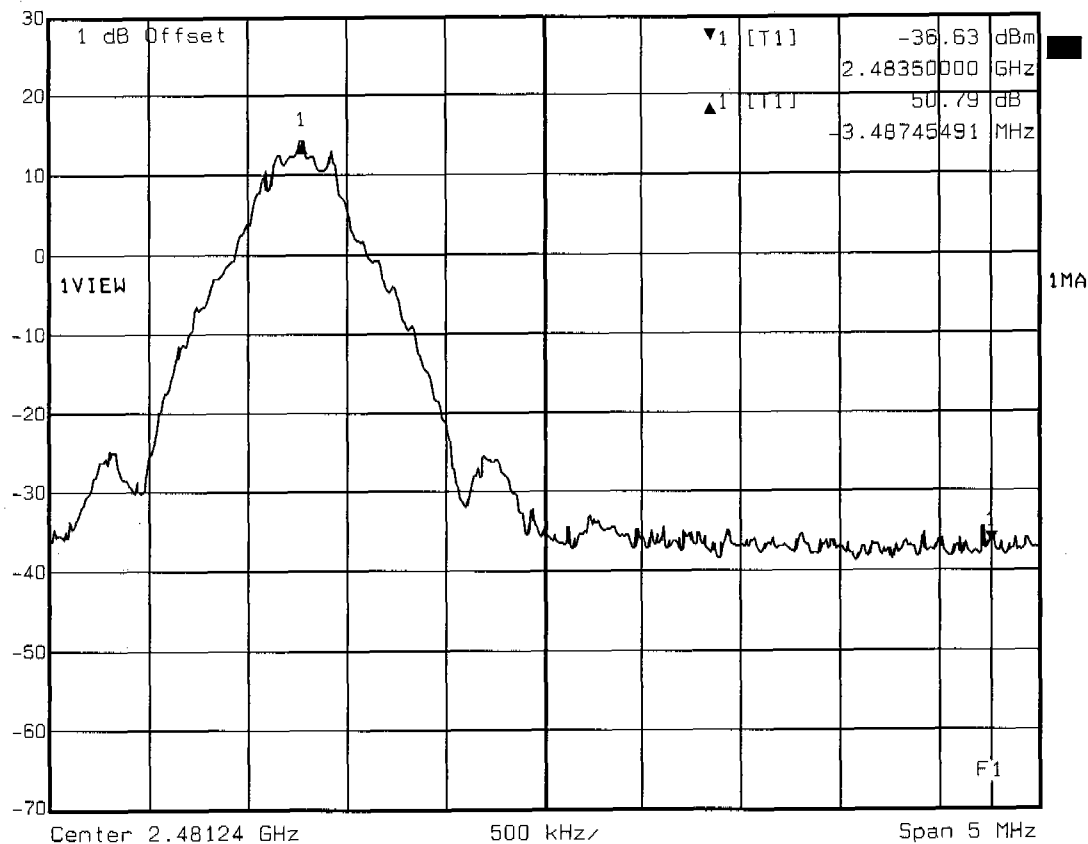
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 48.81 dB VBW 50 kHz
30 dBm 2.01733467 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: Motorola DC800
Date: 11.MAY 2005 08:35:40



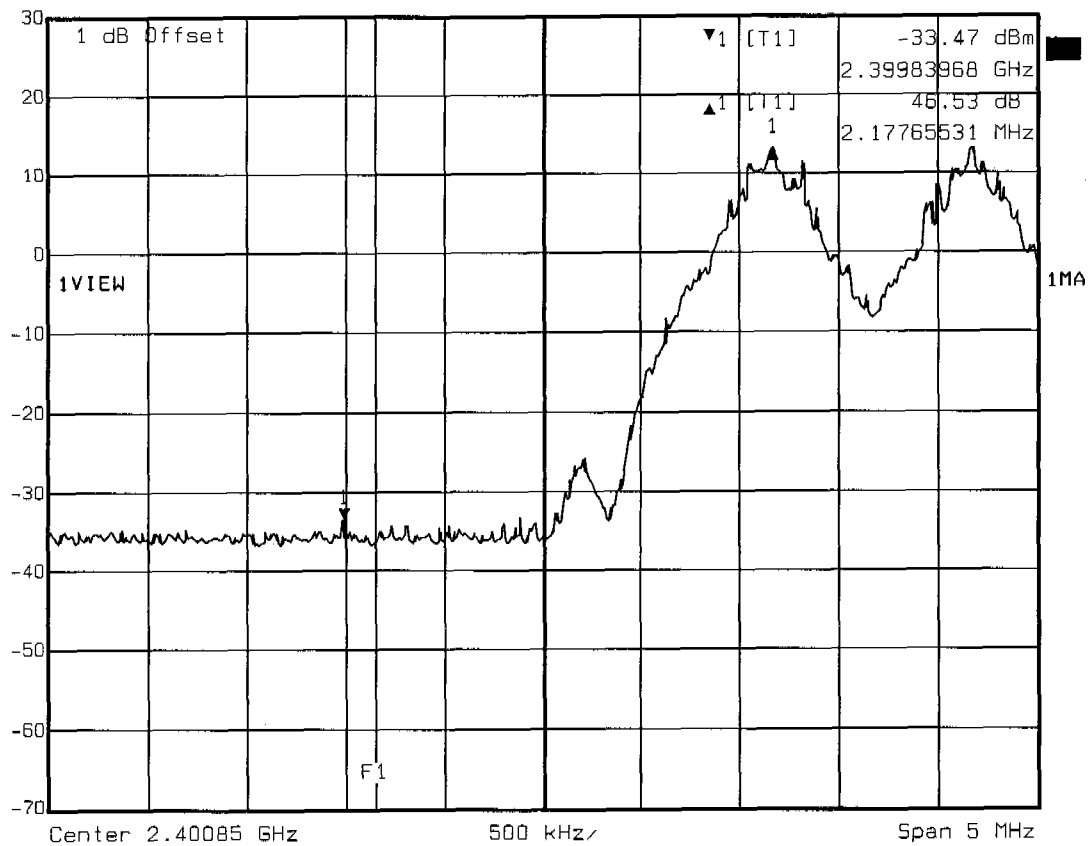
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 50.79 dB VBW 50 kHz
30 dBm -3.48745491 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: Motorola DC800
Date: 11.MAY 2005 08:38:43



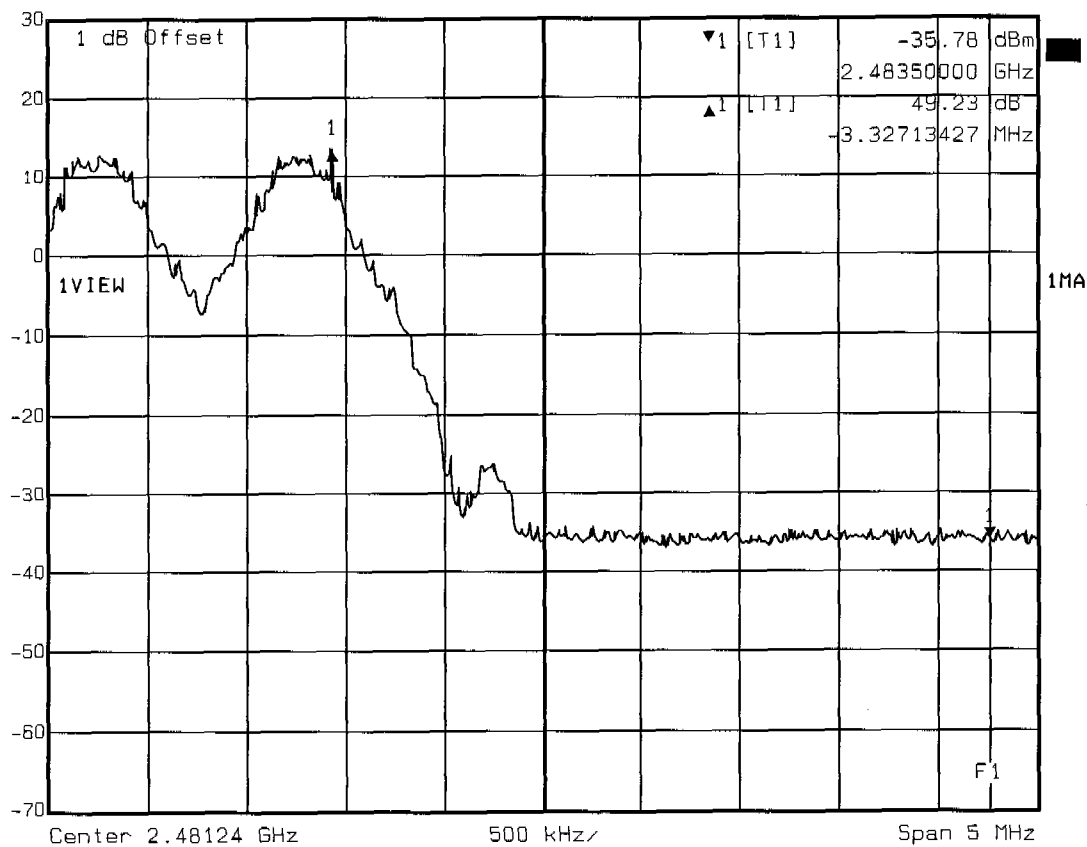
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 46.53 dB VBW 50 kHz
30 dBm 2.17765531 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 08:53:20



Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 49.23 dB VBW 50 kHz
30 dBm -3.32713427 MHz SWT 5 ms Unit dBm



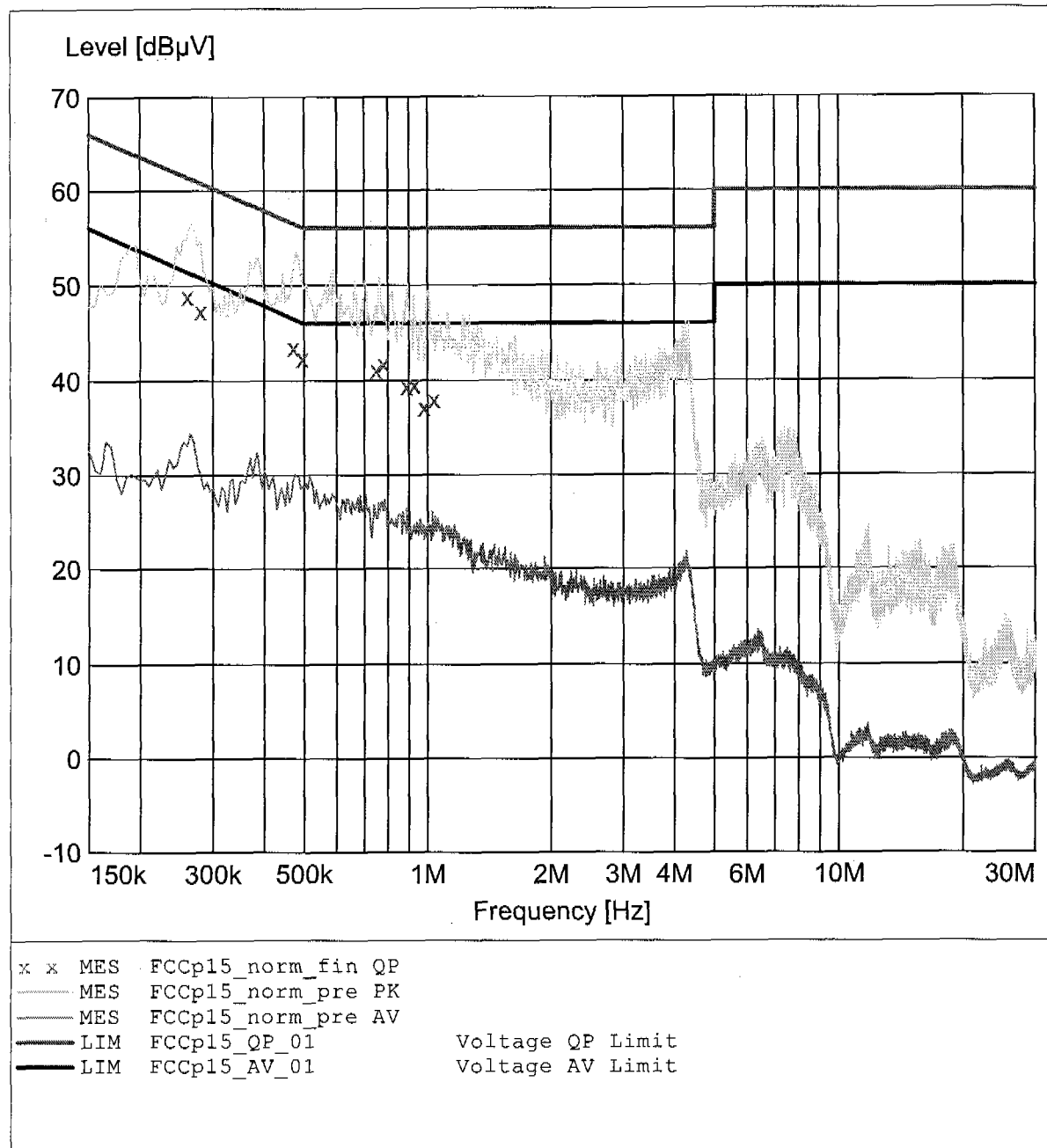
Title: Band-edge Compliance (conducted, hopping mode)
Comment A: Motorola DC800
Date: 11.MAY 2005 09:00:50

Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: Bluetooth Stereo Gateway
Manufacturer: Motorola
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: Motorola DC800



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

EUT: Bluetooth Stereo Gateway
Manufacturer: Motorola
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: Motorola DC800

