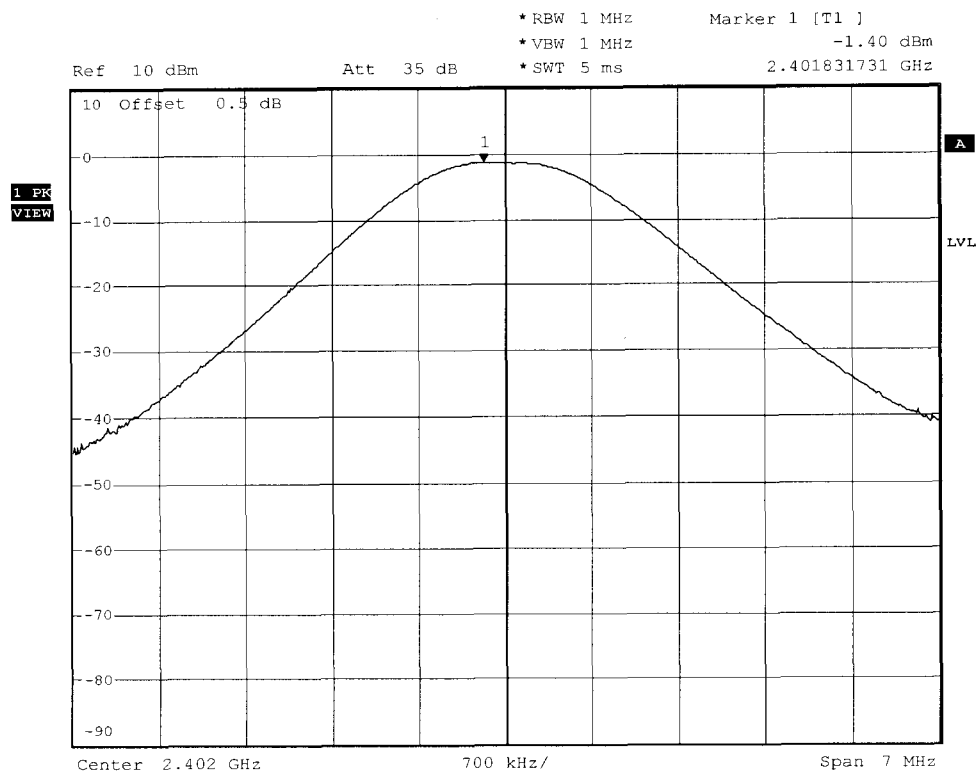


Appendix B

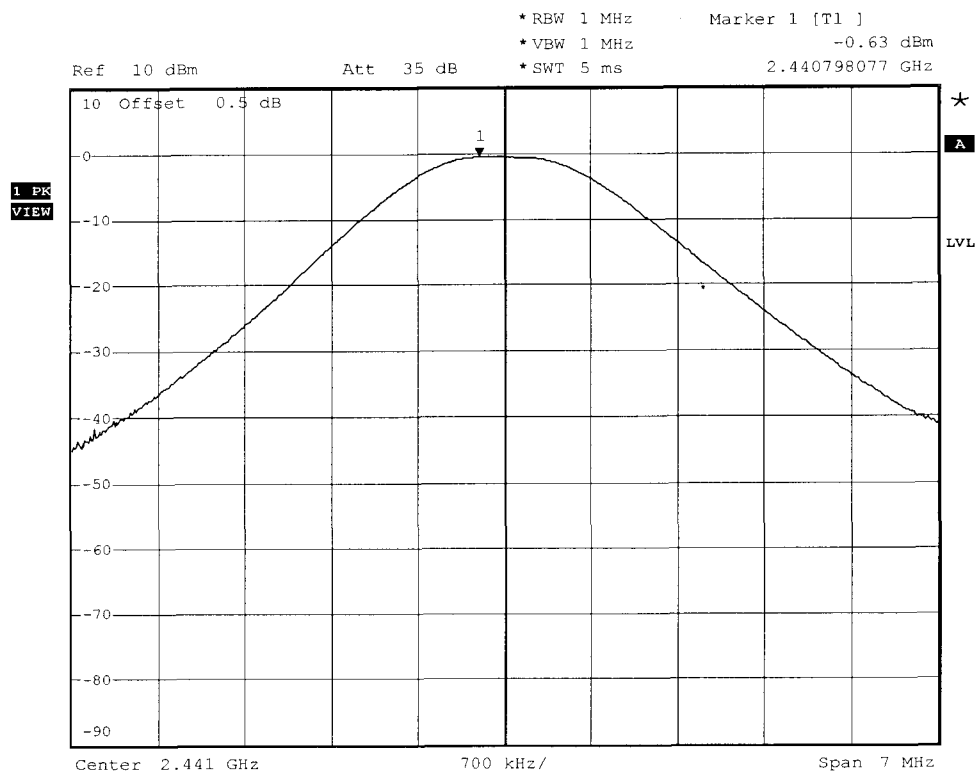
Peak Output Power



Peak Output Power conducted Ch.: 0 Unom=12 V DC

BT-PSC

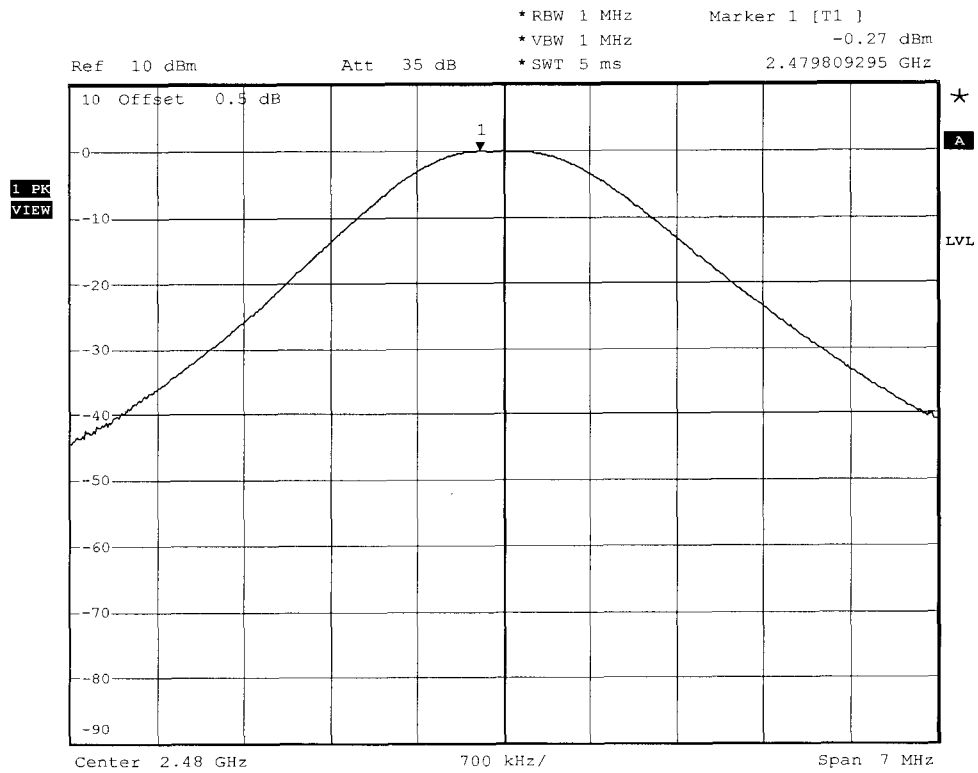
Date: 3.NOV.2005 08:34:55



Peak Output Power conducted Ch.: 39 Unom=12 V DC

BT-PSC

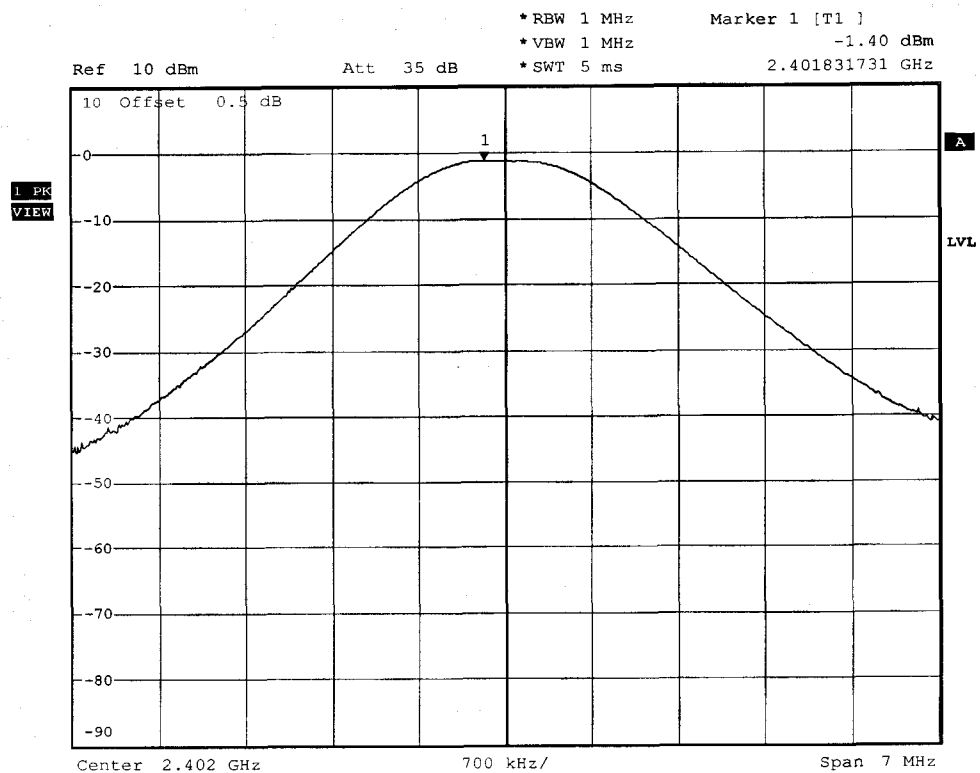
Date: 3.NOV.2005 08:48:22



Peak Output Power conducted Ch.: 78 Unom=12 V DC
BT-PSC
Date: 3.NOV.2005 08:49:58

Appendix B

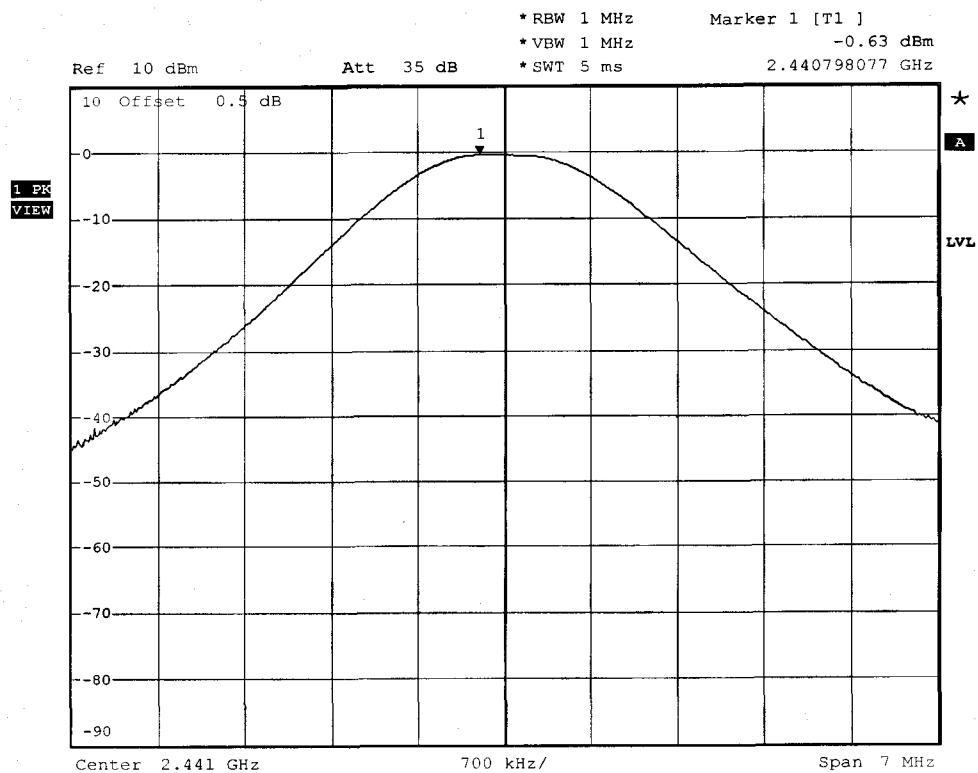
Peak Output Power



Peak Output Power conducted Ch.: 0 Unom=12 V DC

BT-PSC

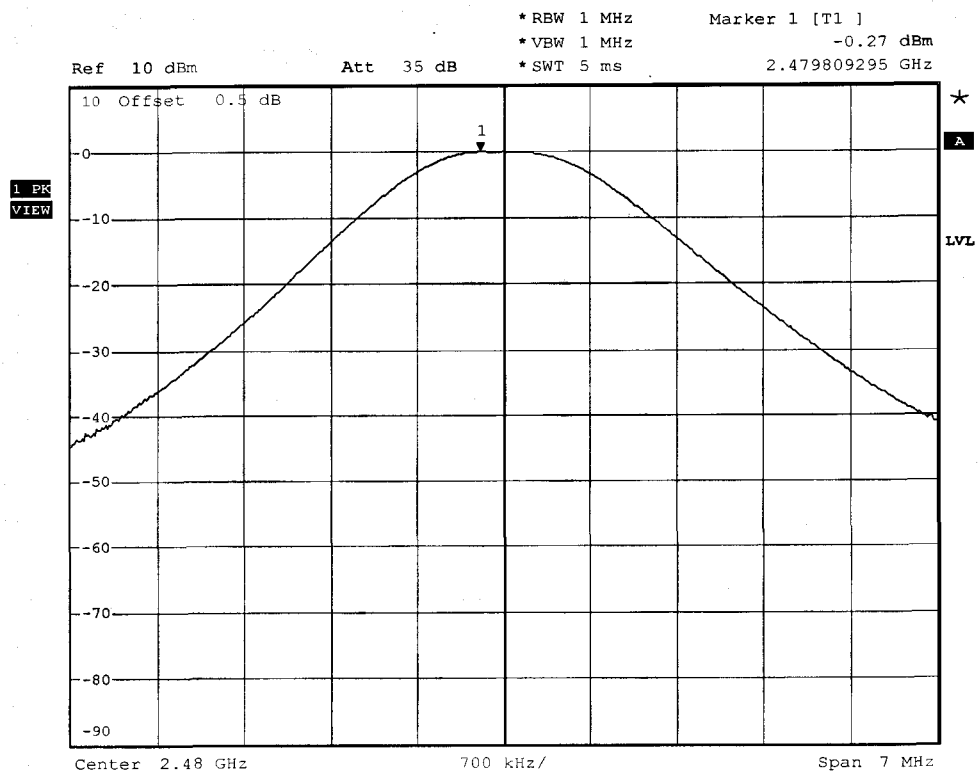
Date: 3.NOV.2005 08:34:55



Peak Output Power conducted Ch.: 39 Unom=12 V DC

BT-PSC

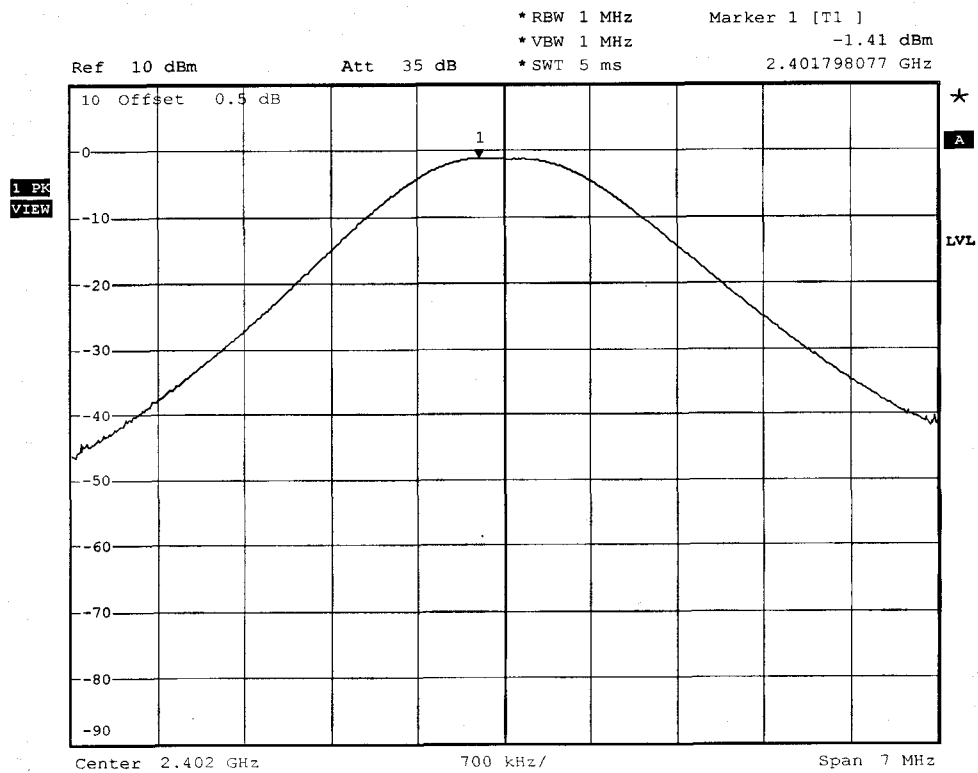
Date: 3.NOV.2005 08:48:22



Peak Output Power conducted Ch.: 78 Unom=12 V DC

BT-PSC

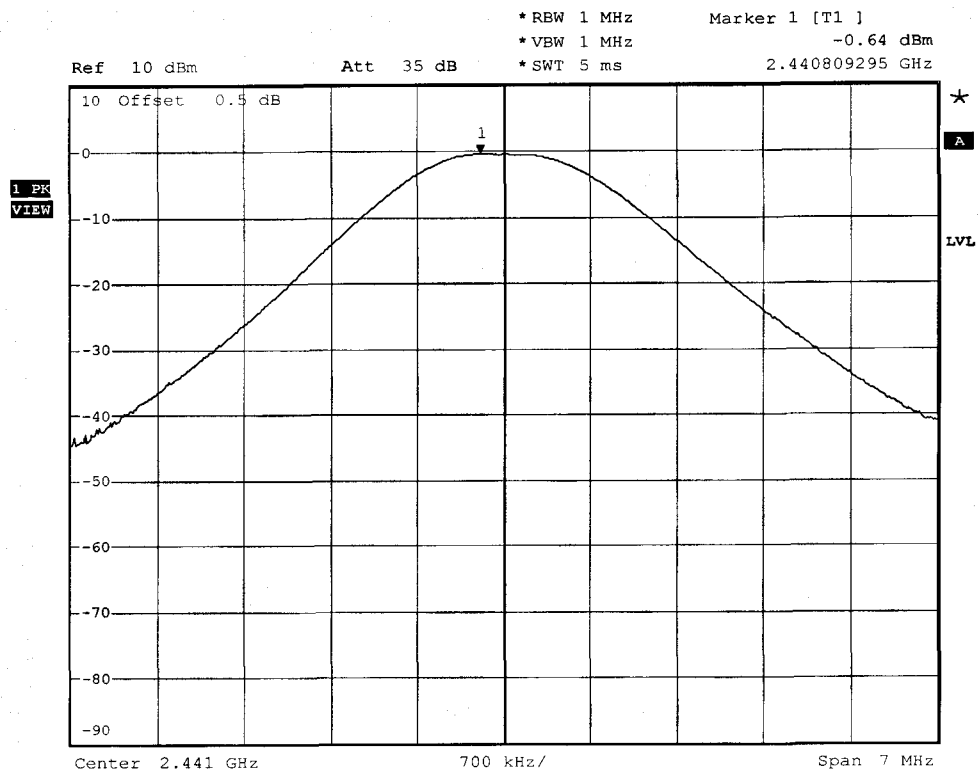
Date: 3.NOV.2005 08:49:58



Peak Output Power conducted Ch.: 0 Umin=10 V DC

BT-PSC

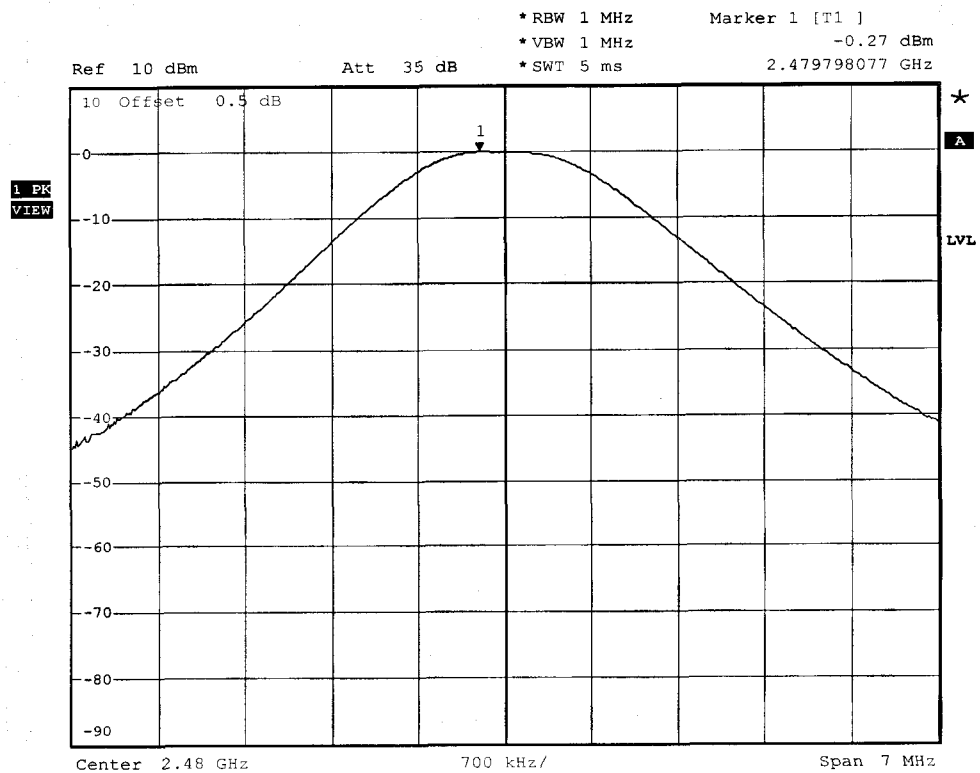
Date: 3.NOV.2005 08:57:16



Peak Output Power conducted Ch.: 39 Umin=10 V DC

BT-PSC

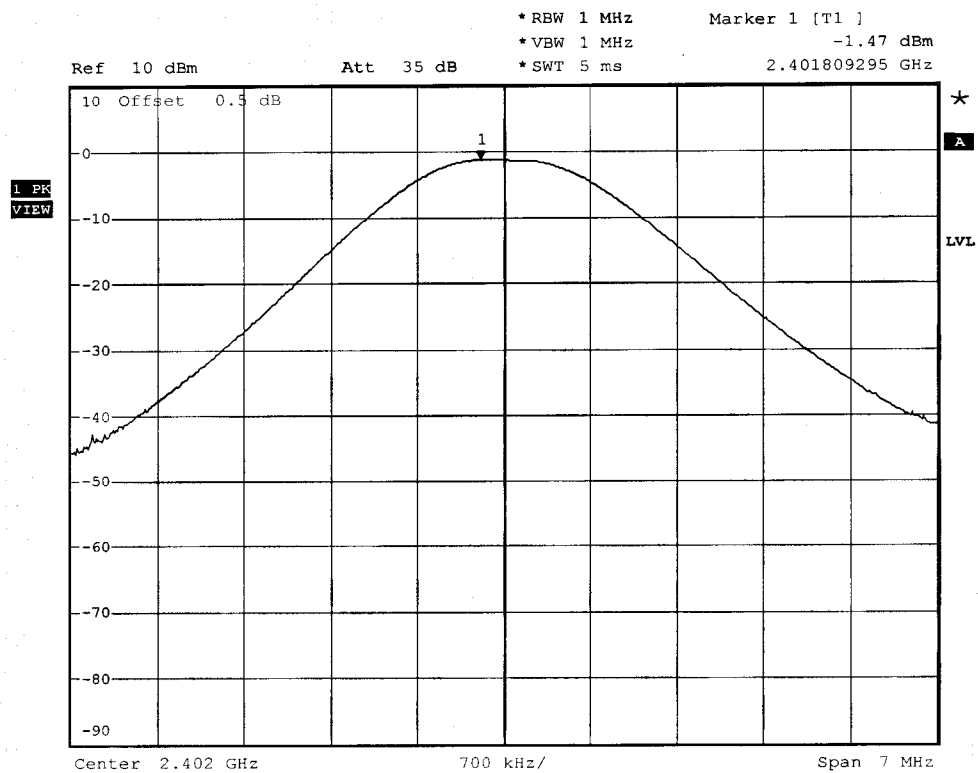
Date: 3.NOV.2005 08:56:16



Peak Output Power conducted Ch.: 78 Umin=10 V DC

BT-PSC

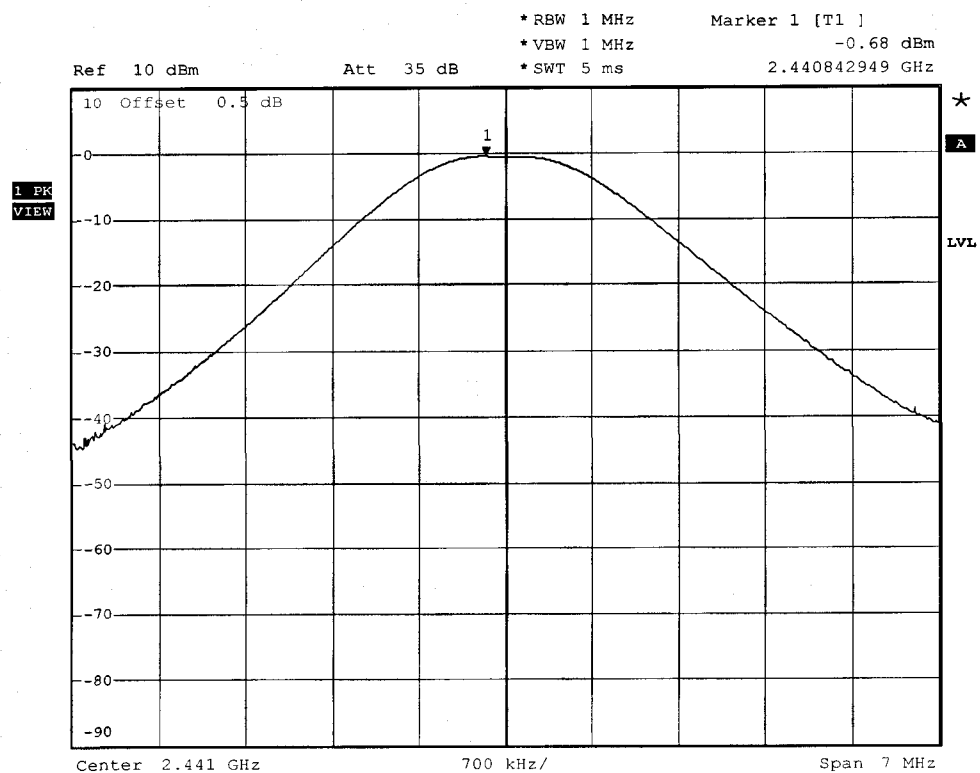
Date: 3.NOV.2005 08:54:50



Peak Output Power conducted Ch.: 0 Umax=16 V DC

BT-PSC

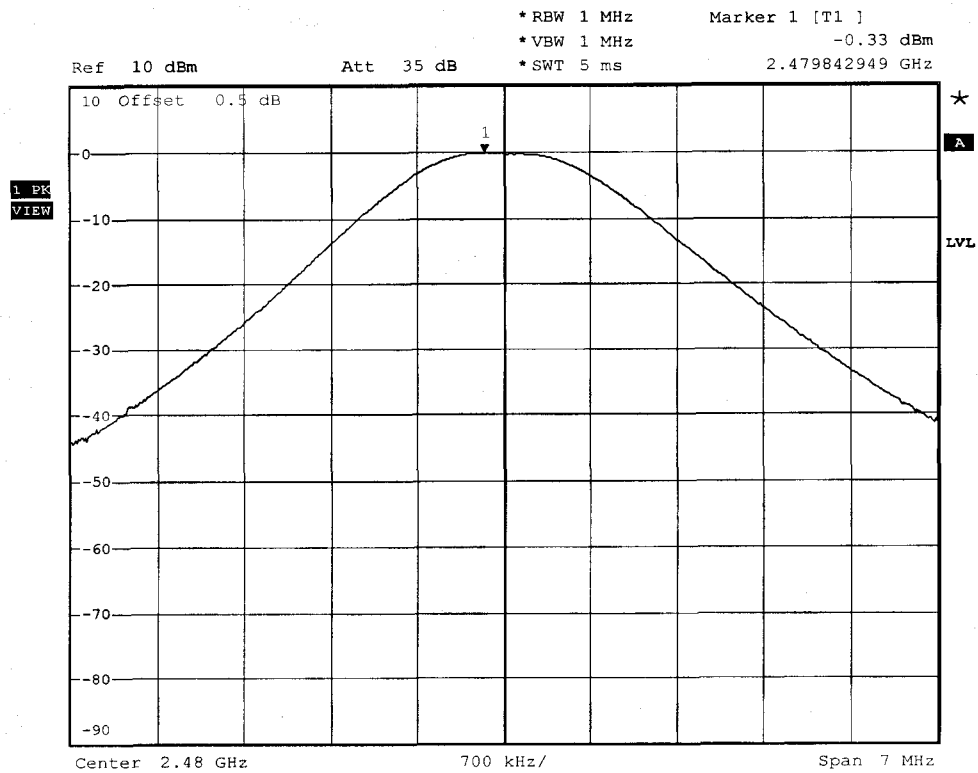
Date: 3.NOV.2005 09:00:28



Peak Output Power conducted Ch.: 39 Umax=16 V DC

BT-PSC

Date: 3.NOV.2005 09:01:29



Peak Output Power conducted Ch.: 78 Umax=16 V DC

BT-PSC

Date: 3.NOV.2005 09:03:42

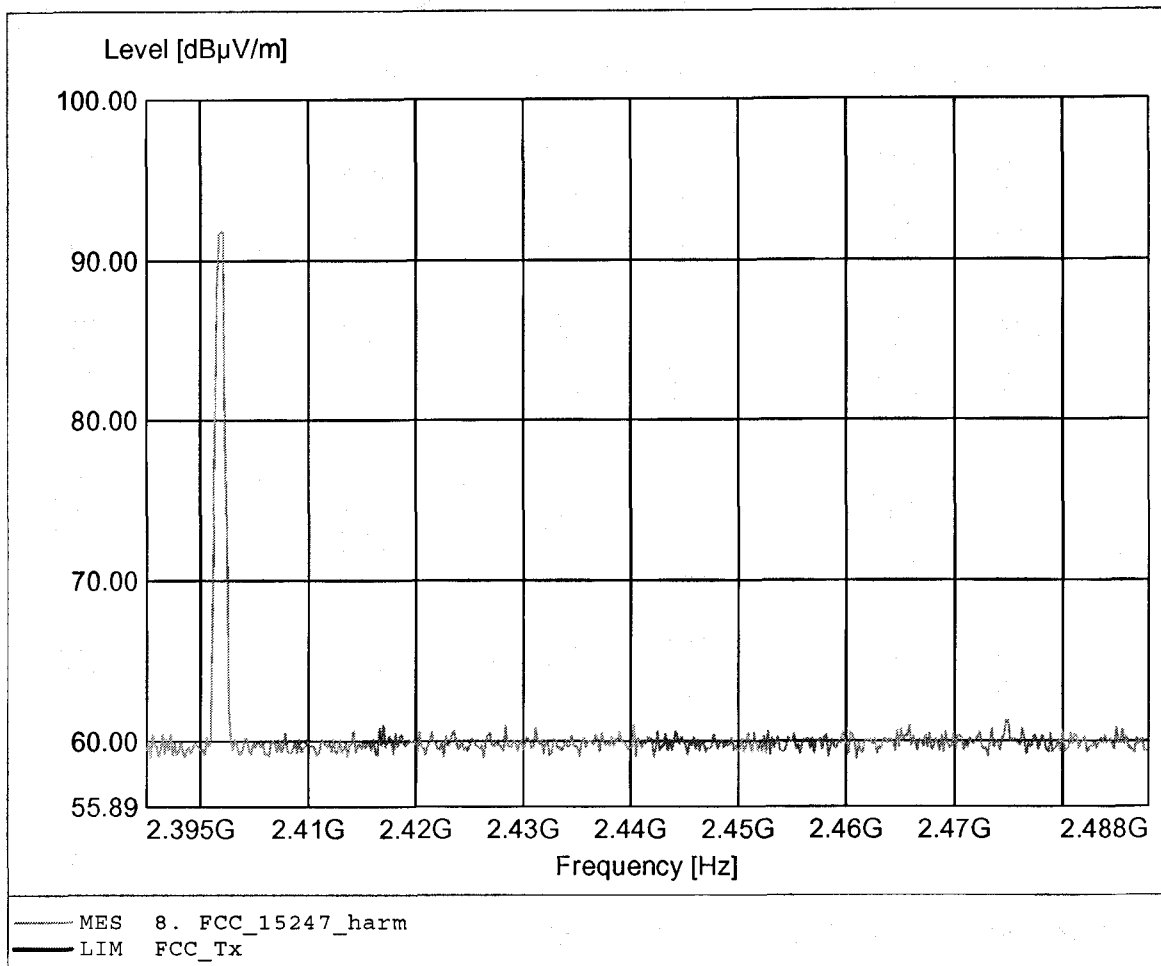
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

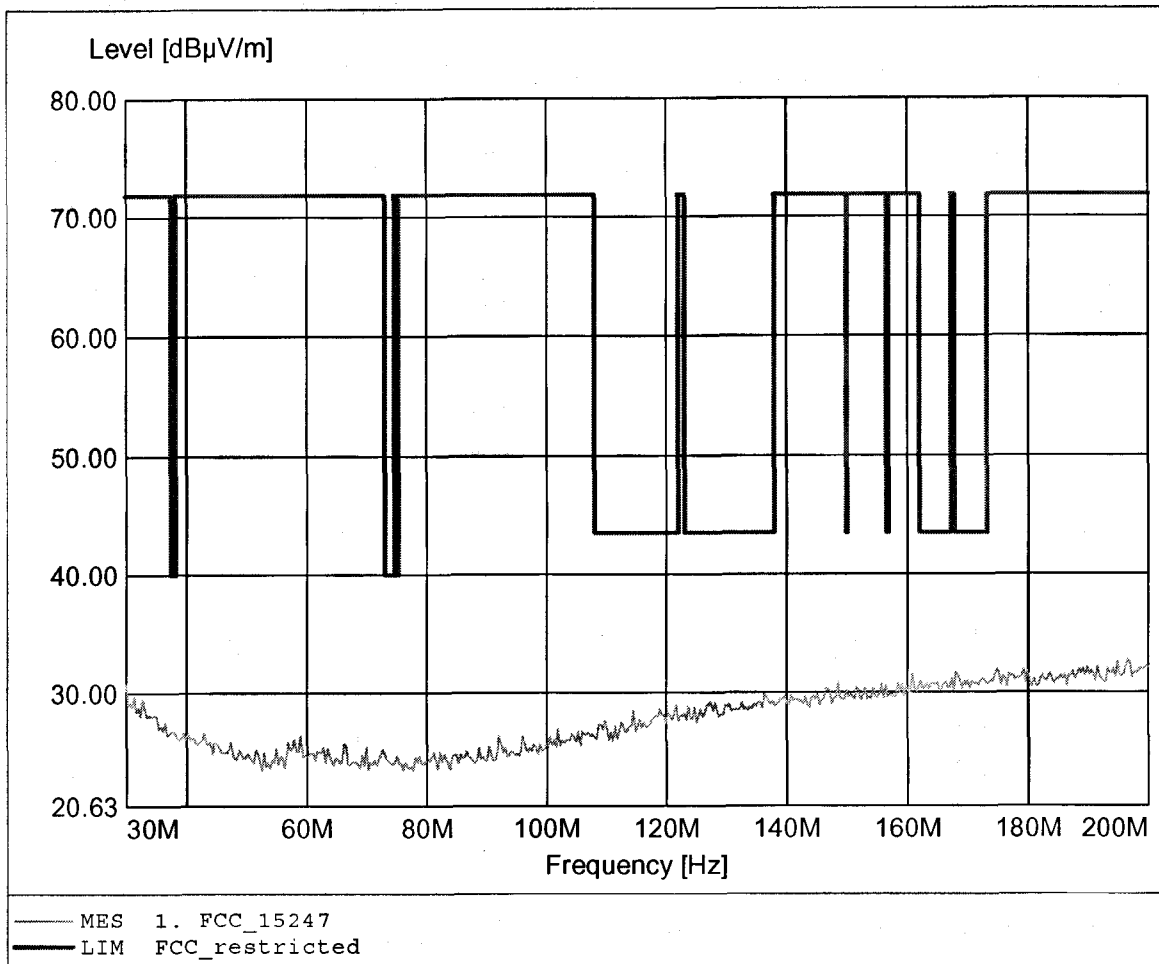
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 91.84dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

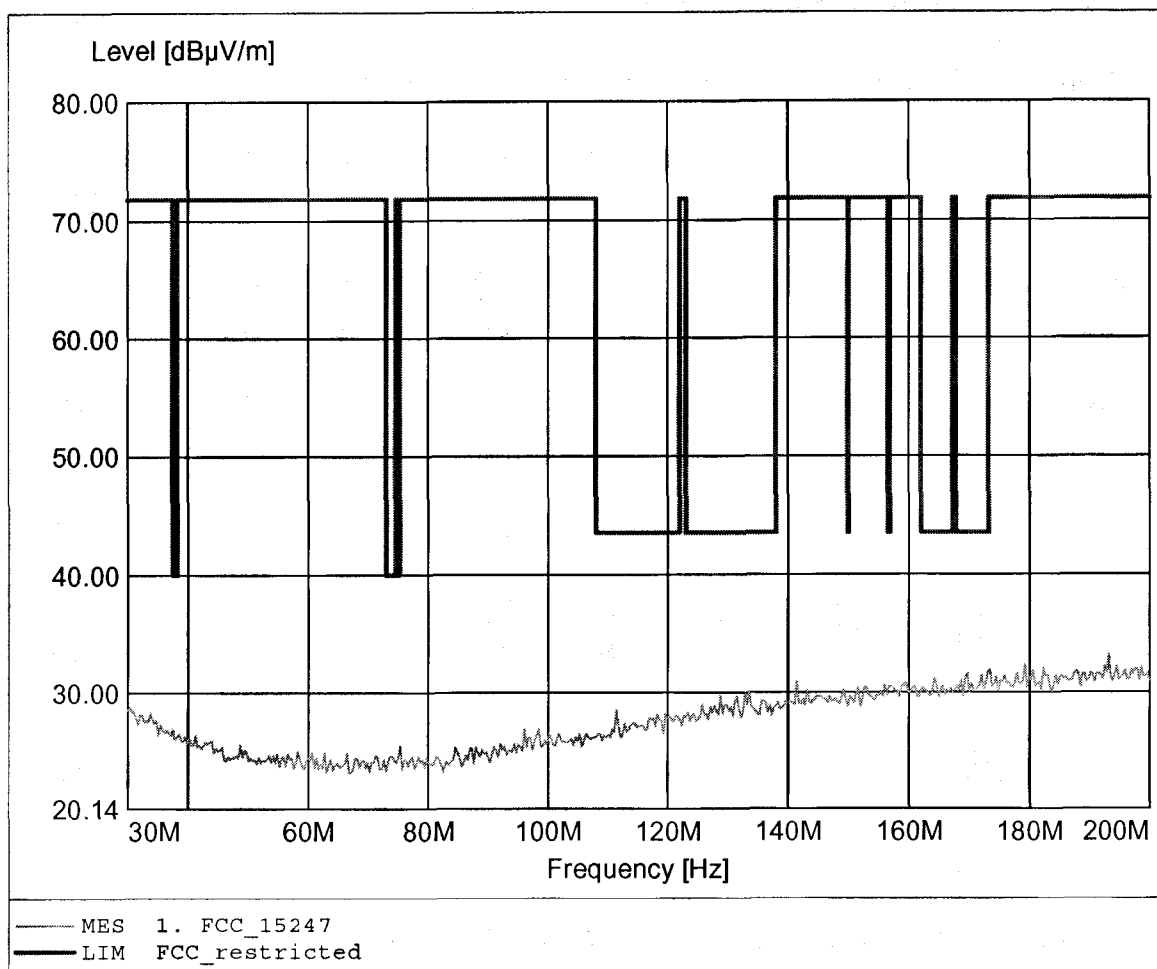
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 32.71dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

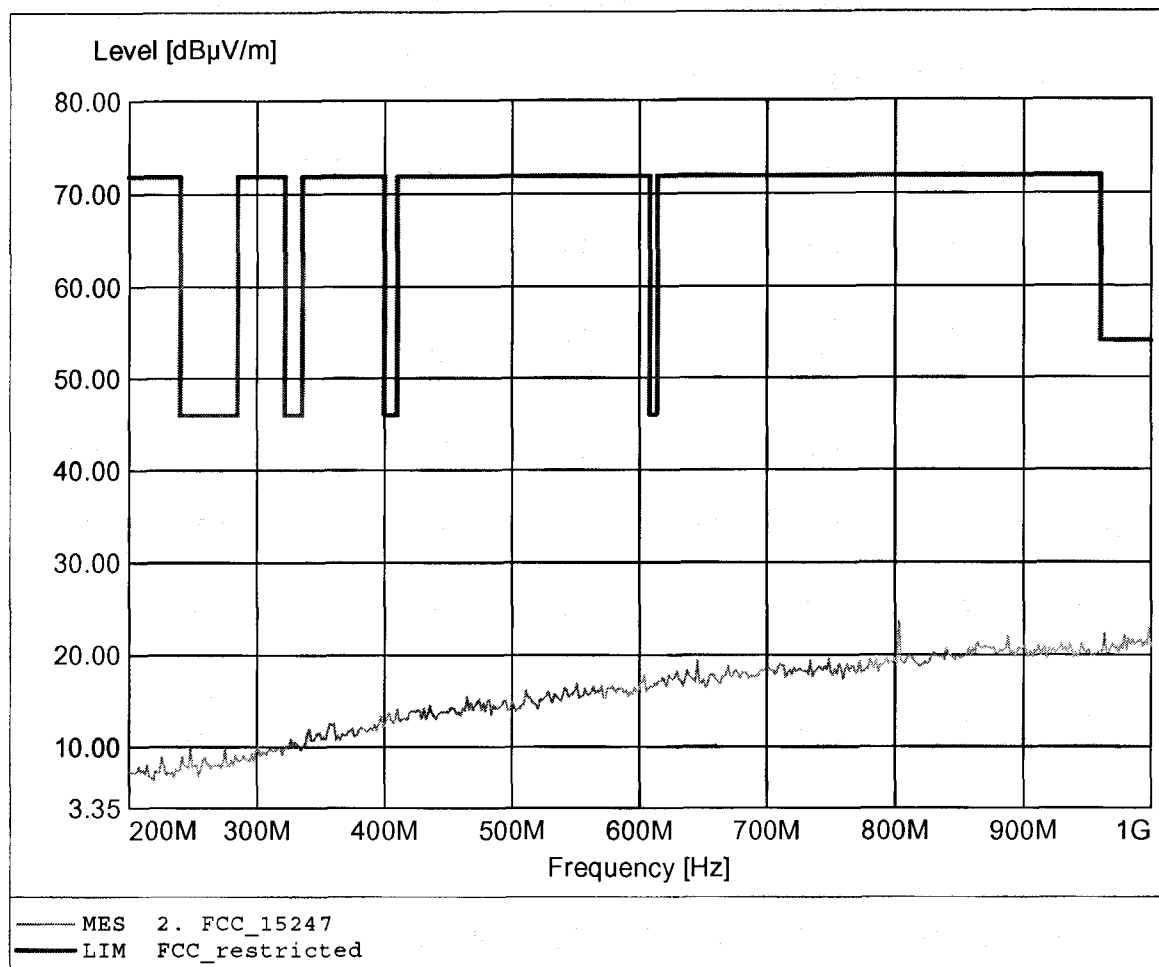
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.186MHz, Emax: 33.17dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

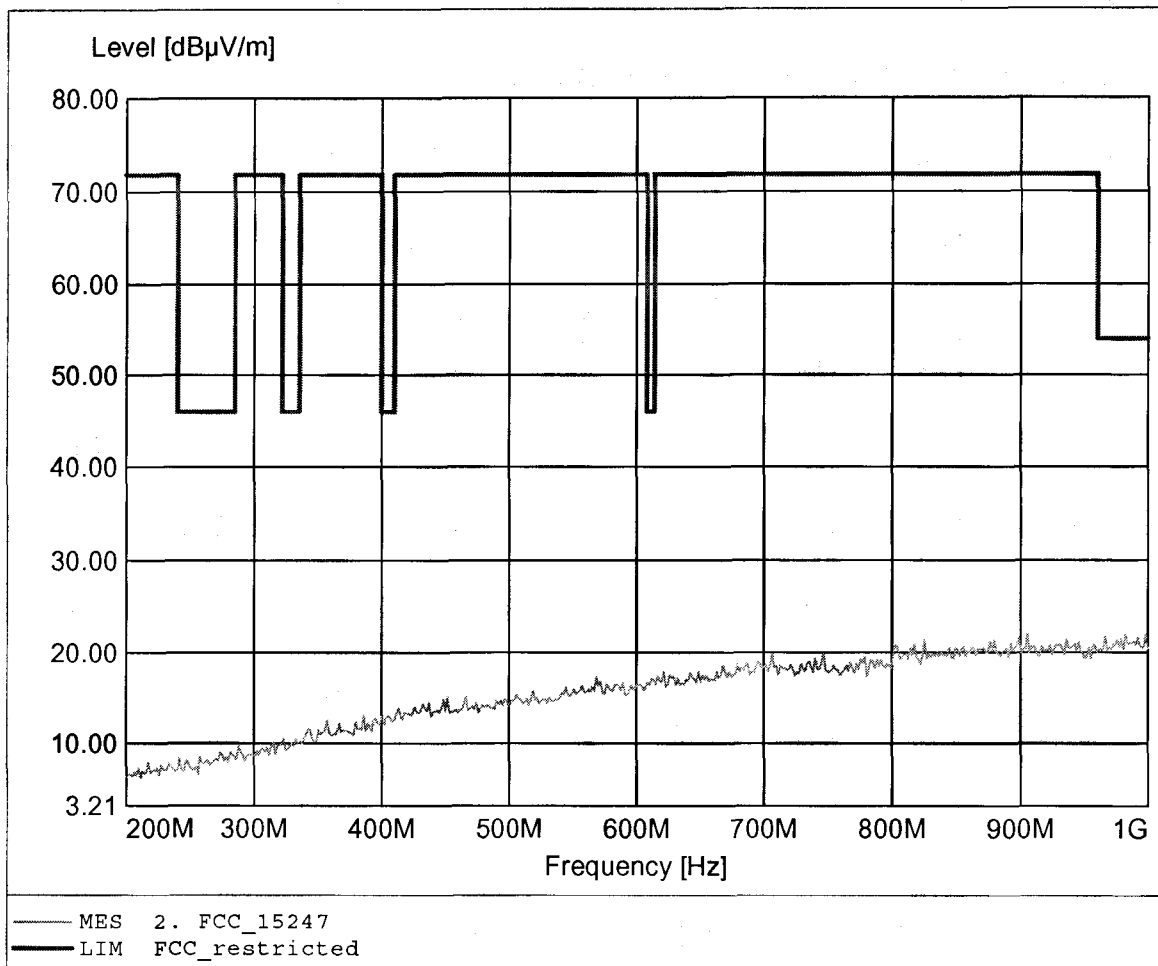
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 802.806MHz, Emax: 23.59dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

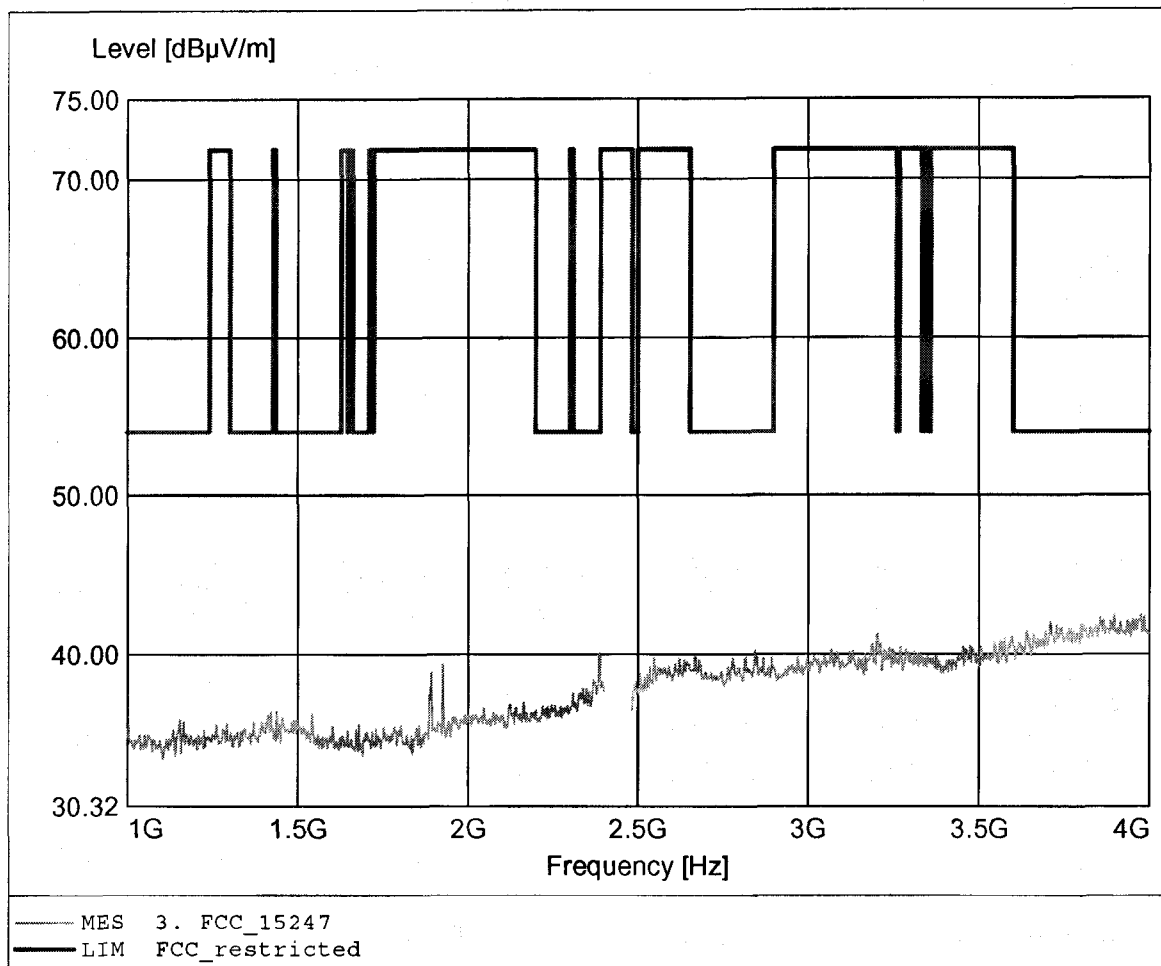
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 905.411MHz, Emax: 22.02dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

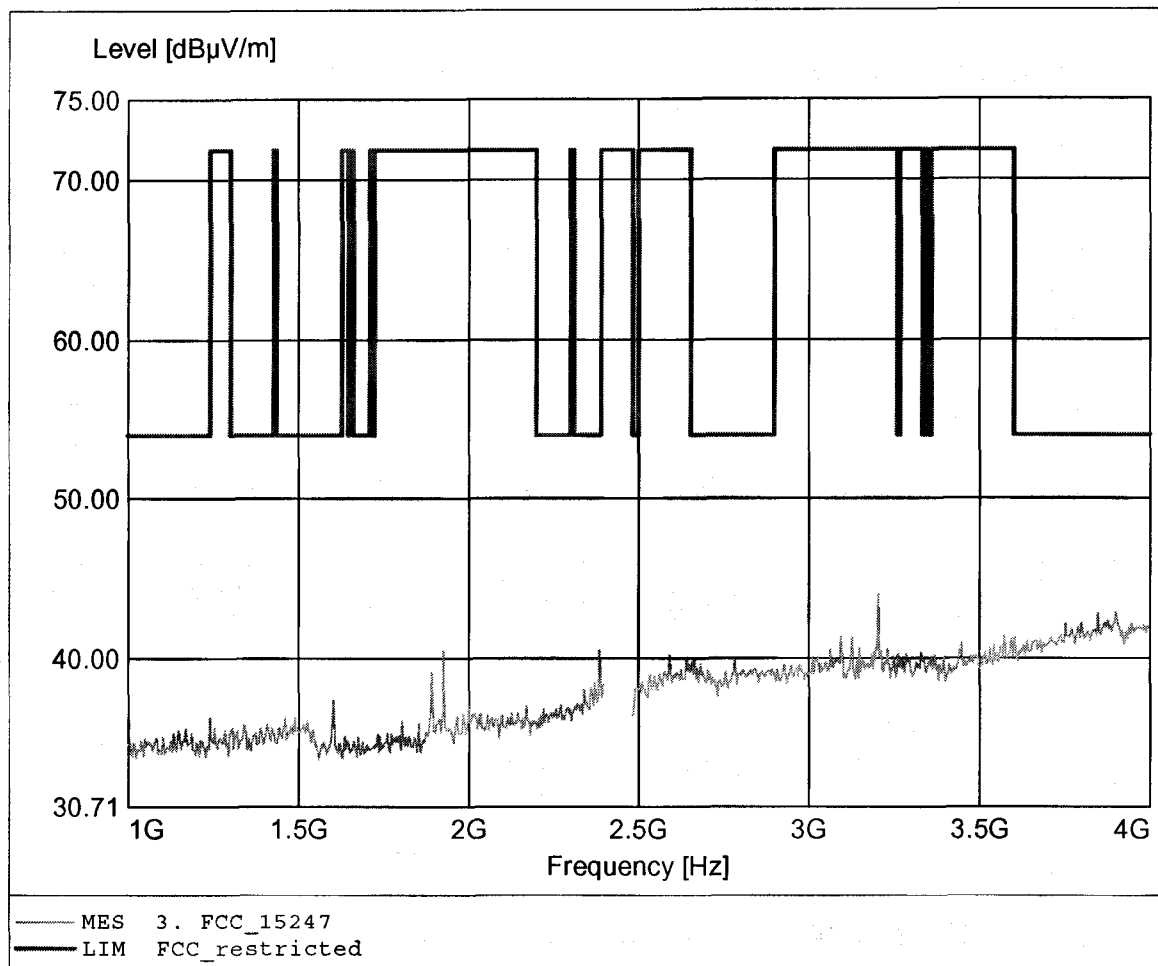
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.897GHz, Emax: 42.52dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

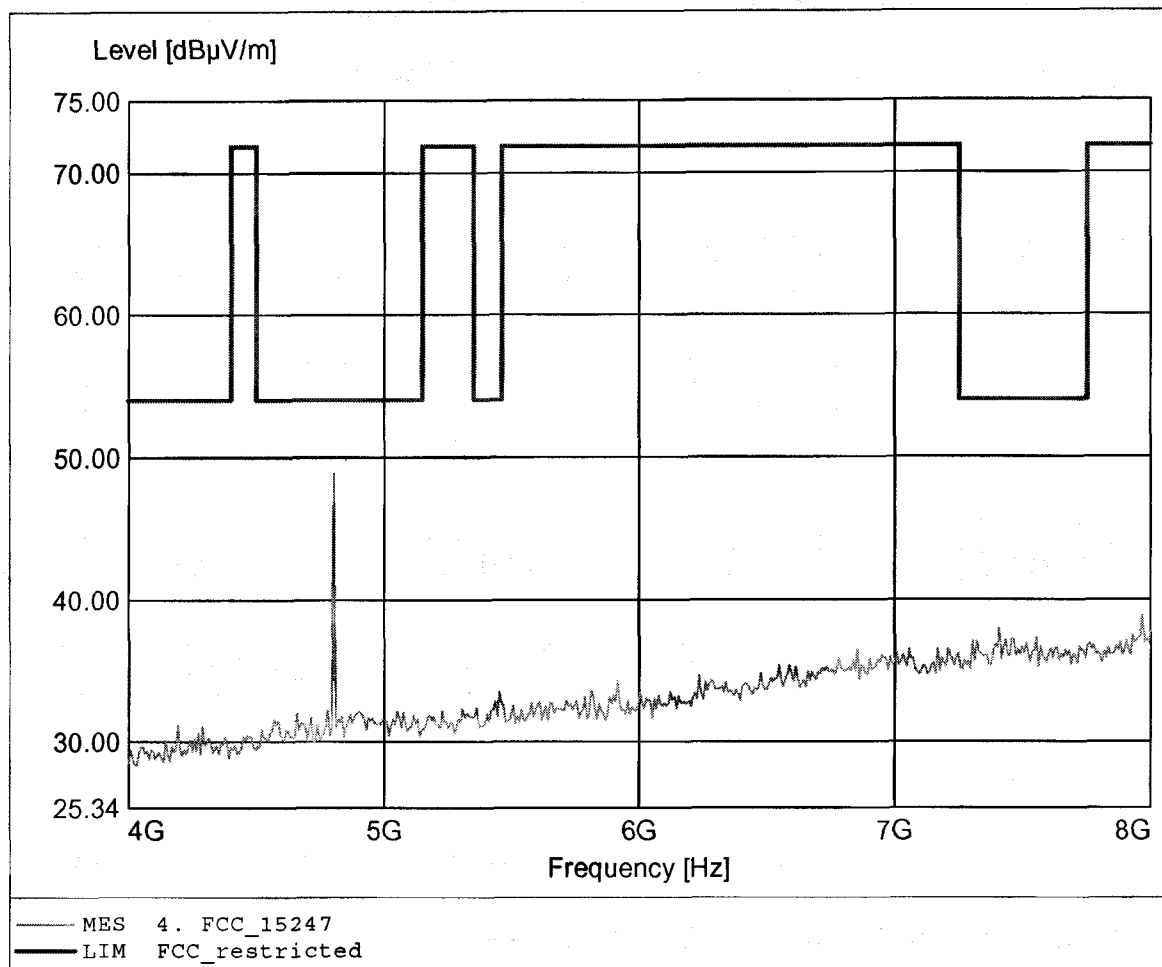
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.204GHz, Emax: 44.02dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

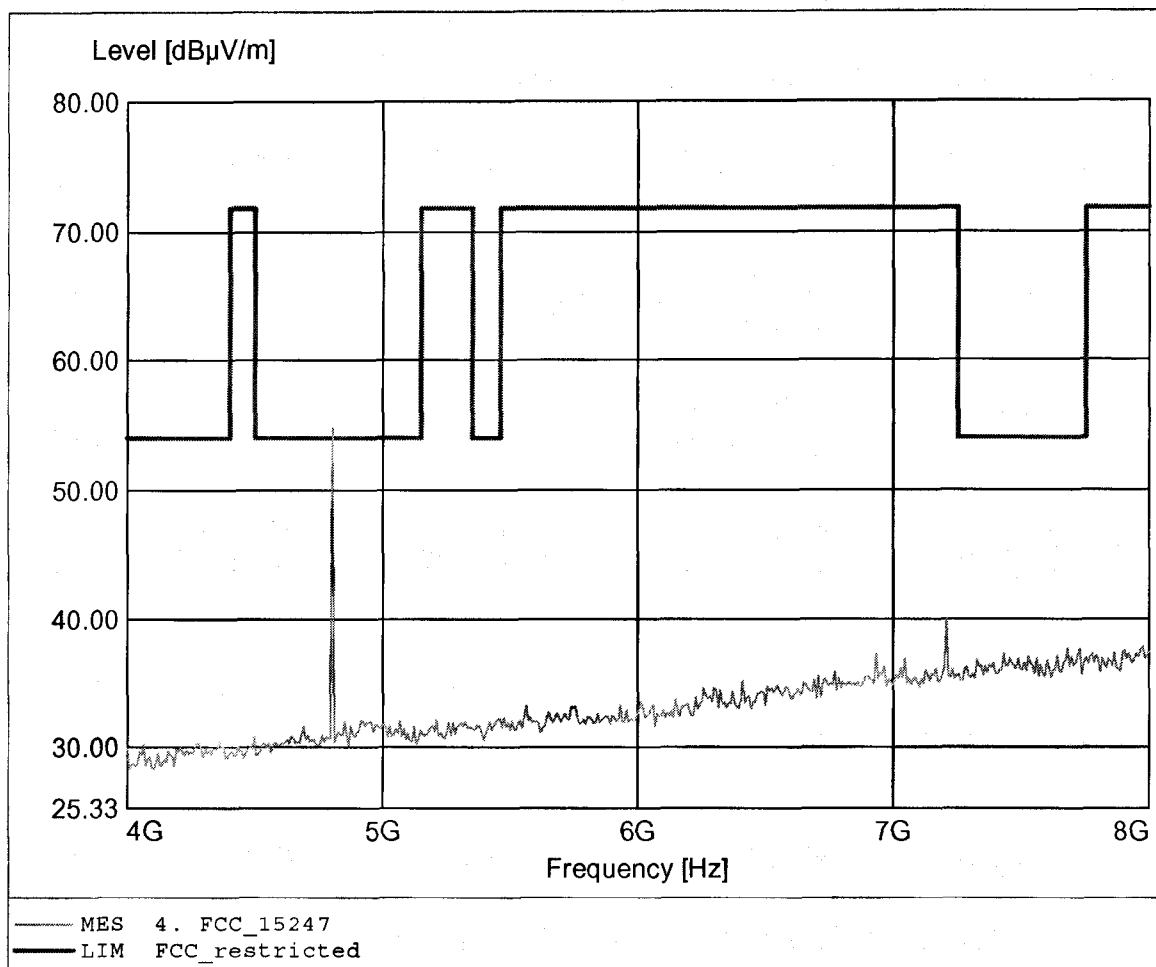
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 48.88dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

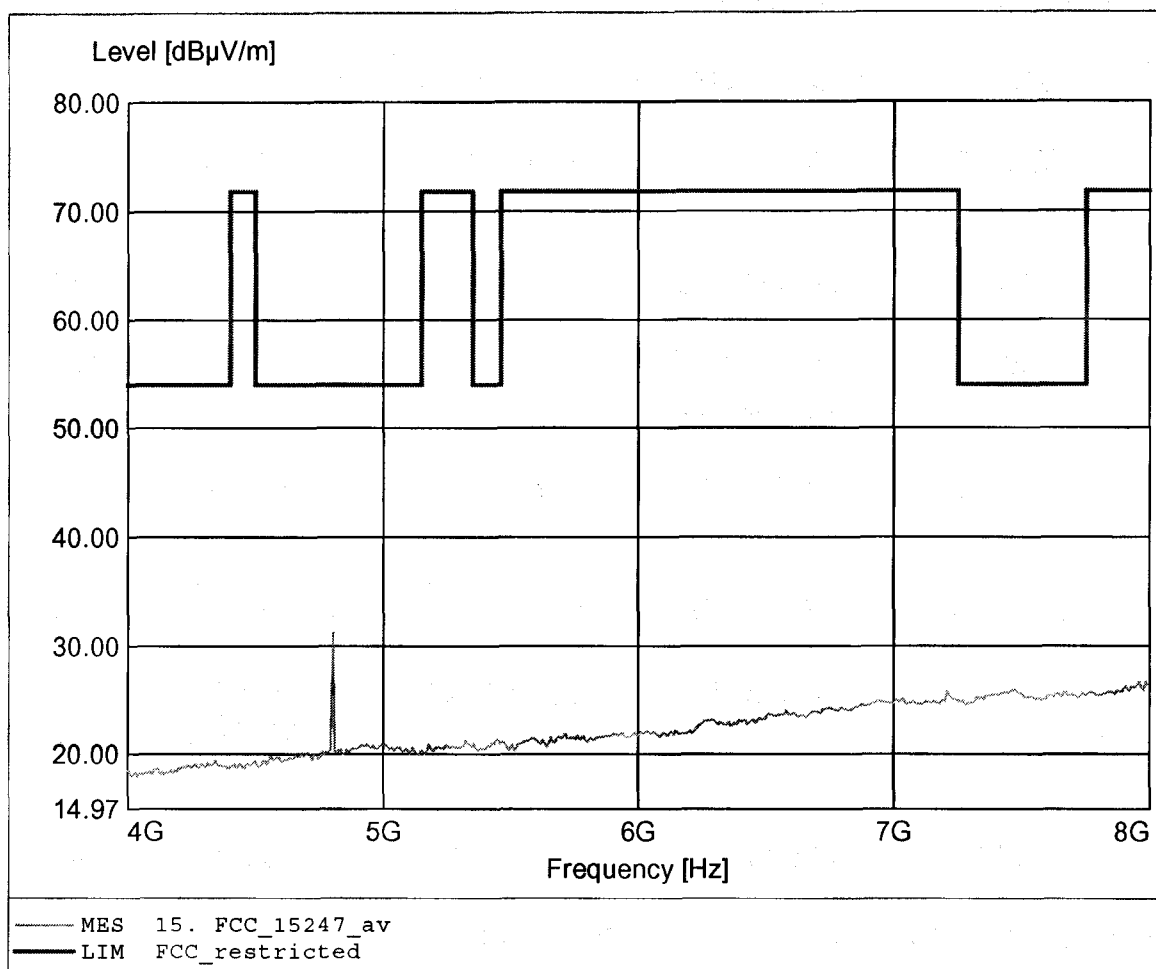
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 54.73dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

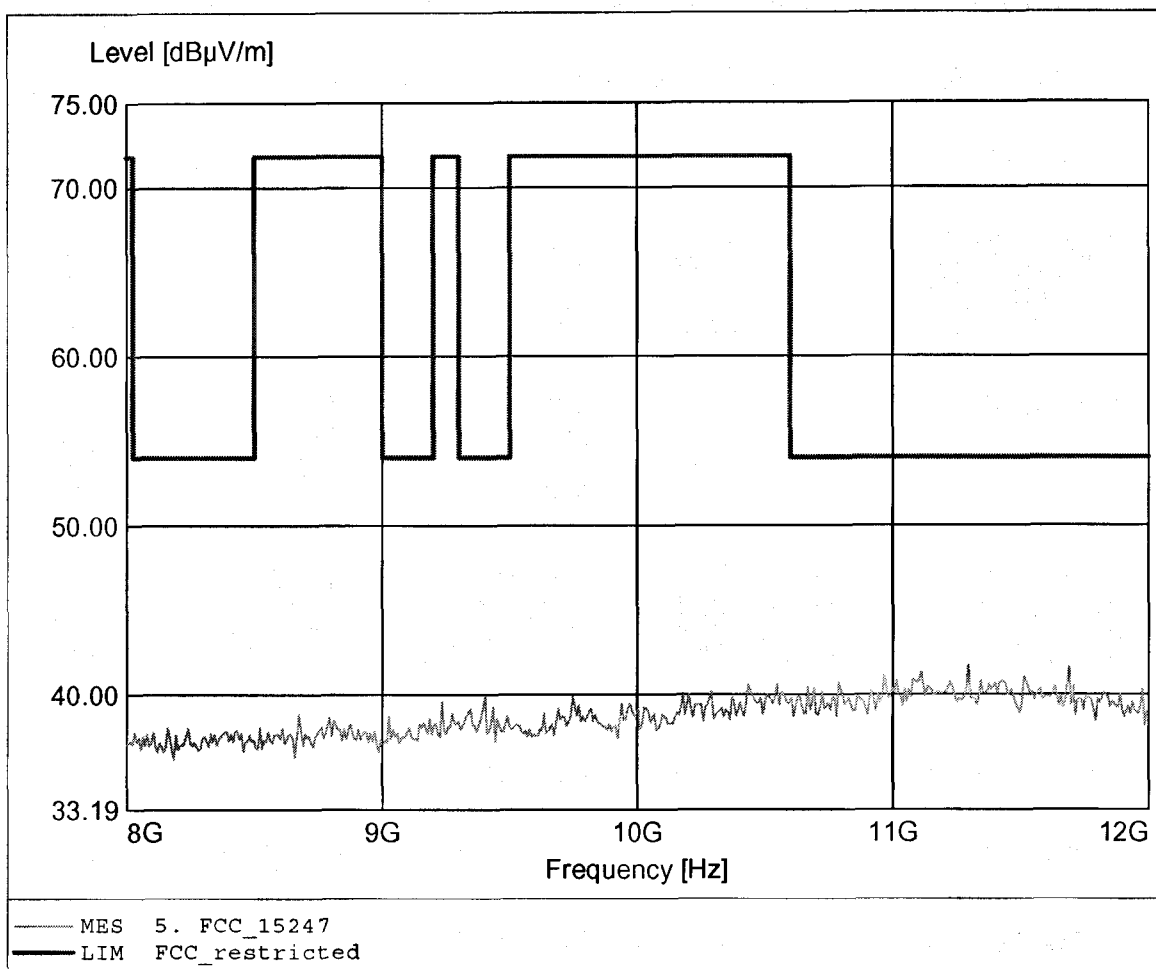
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 31.28dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

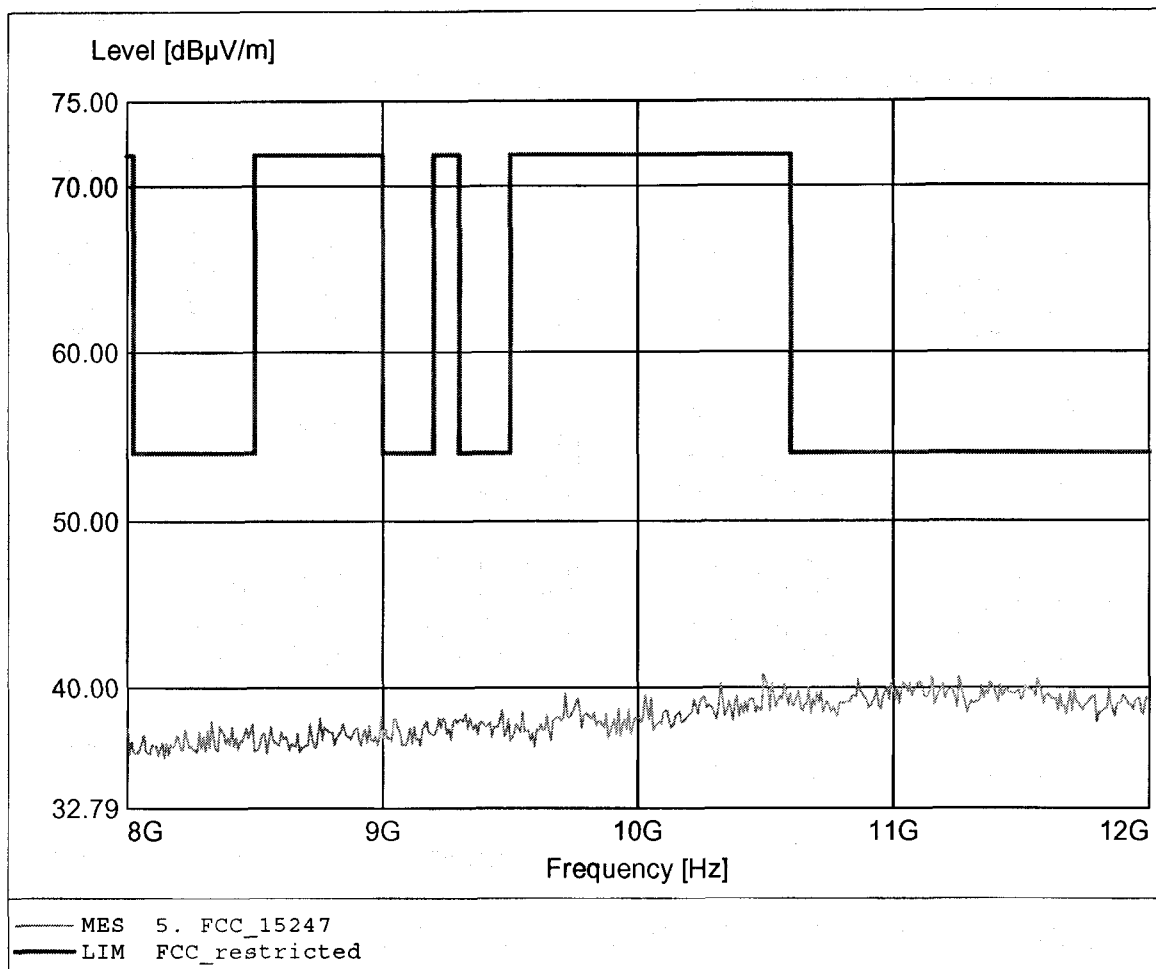
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.295GHz, Emax: 41.69dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

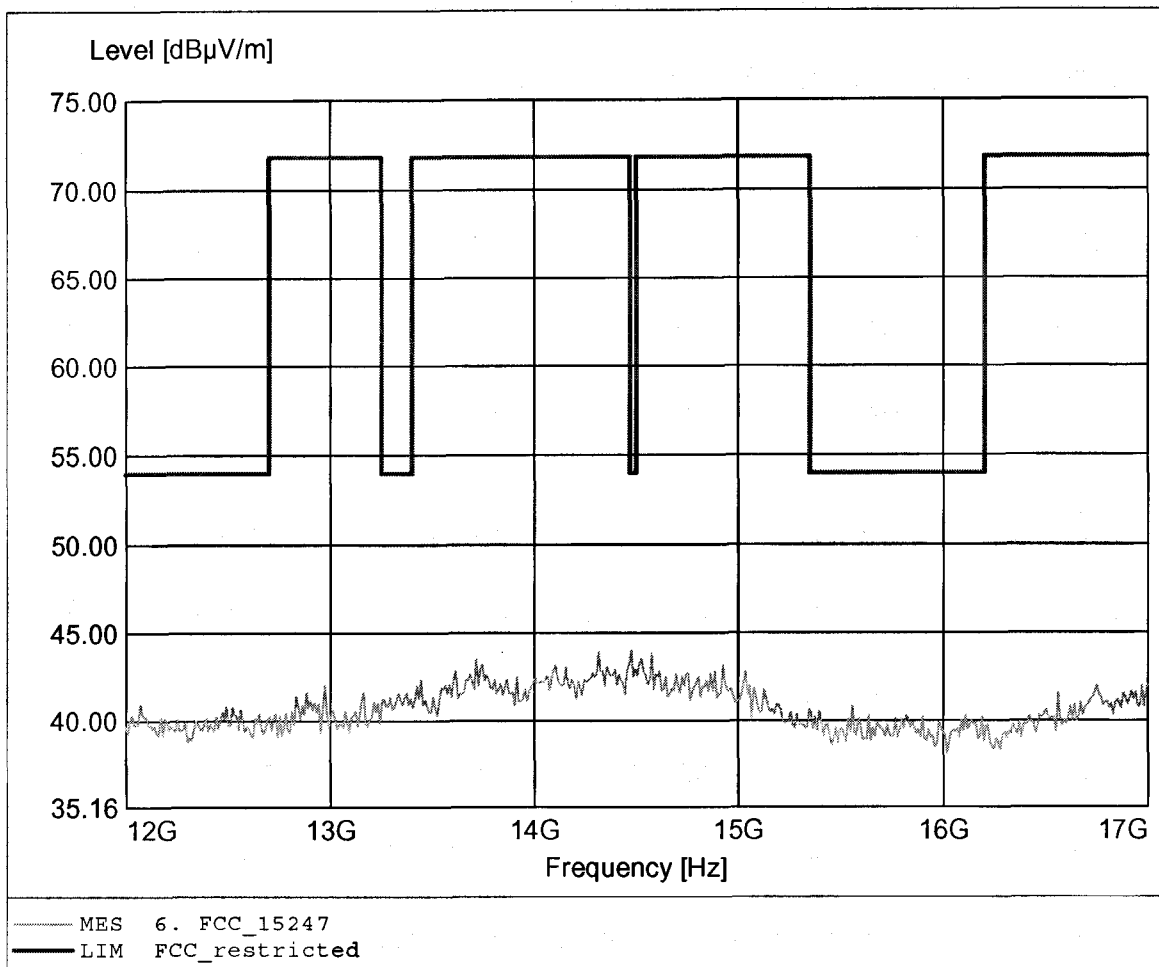
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.493GHz, Emax: 40.78dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

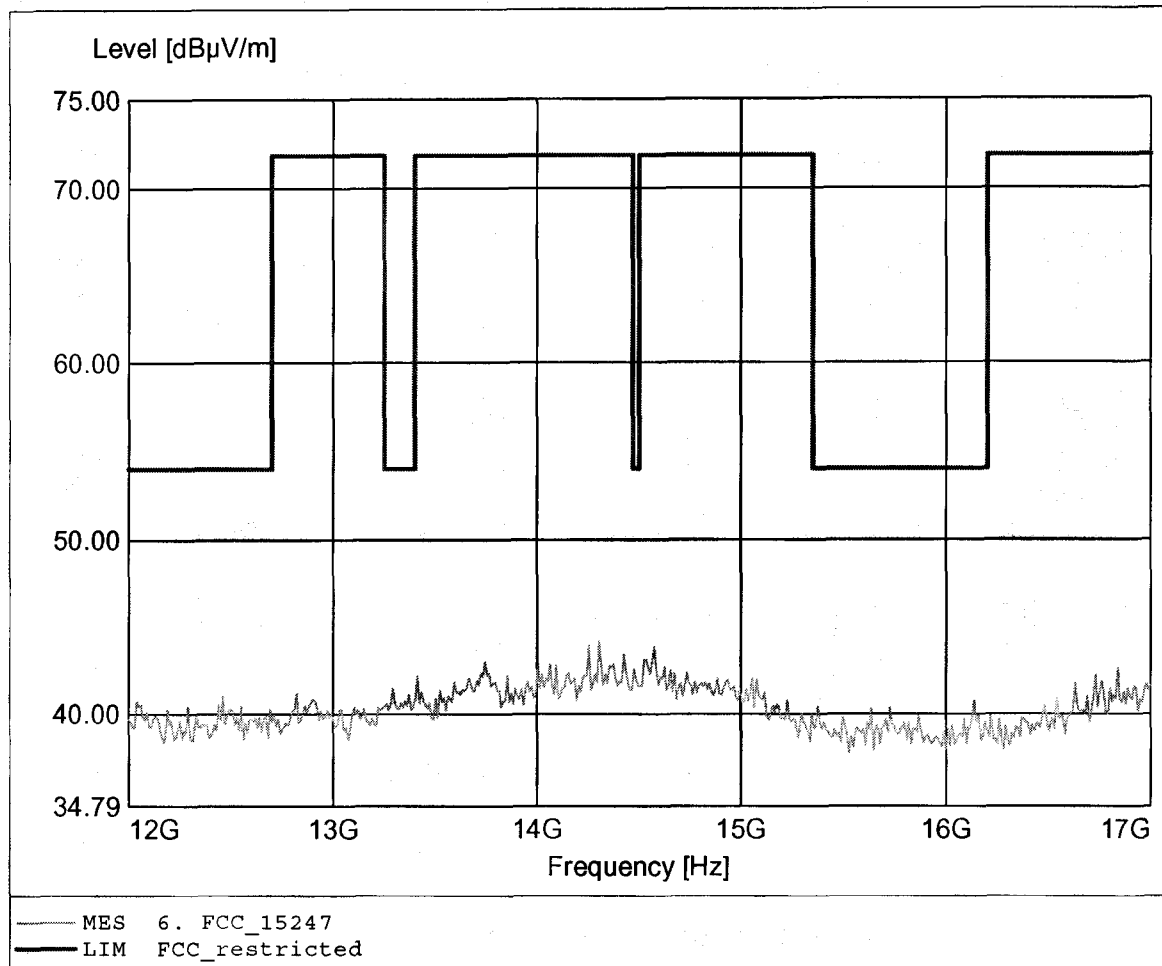
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.475GHz, Emax: 44.03dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

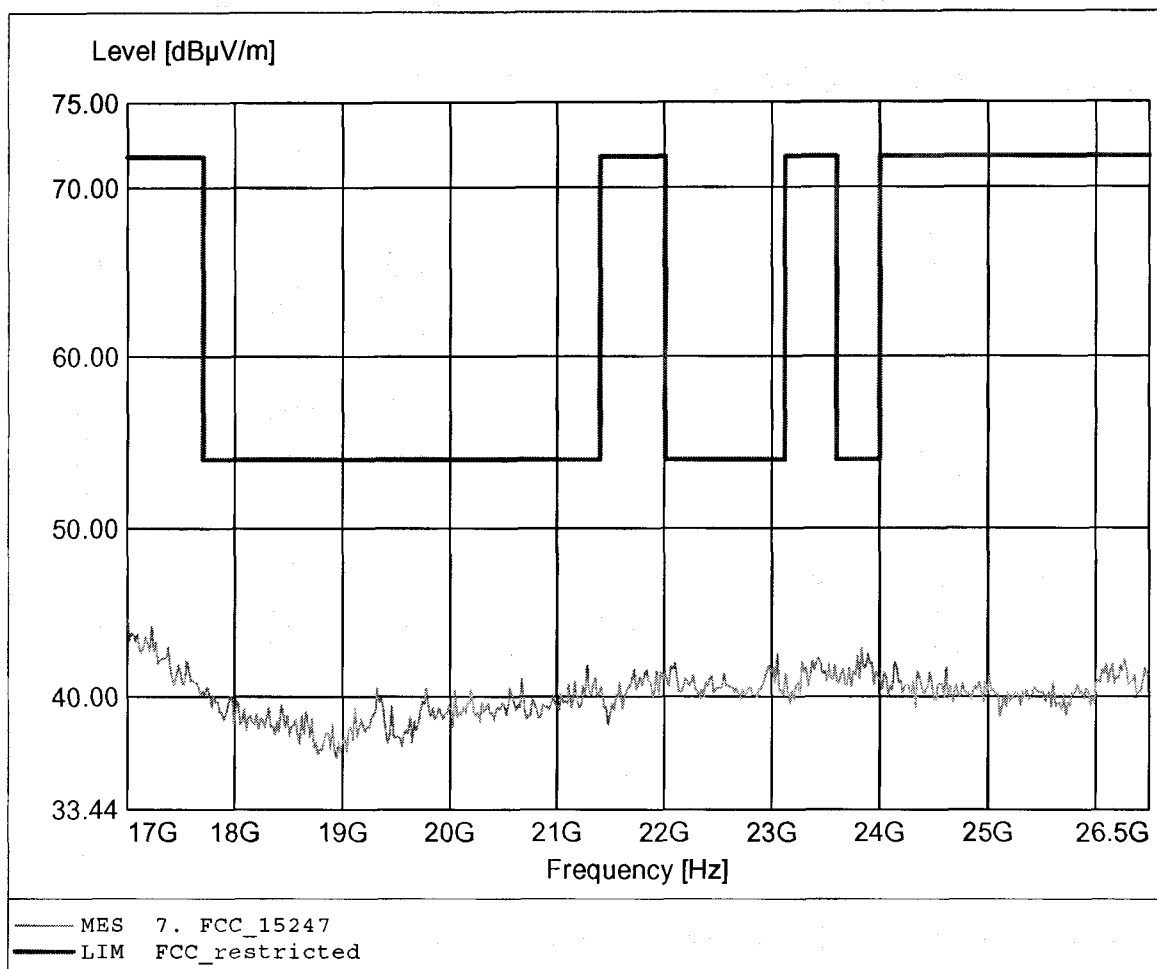
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.305GHz, Emax: 44.14dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

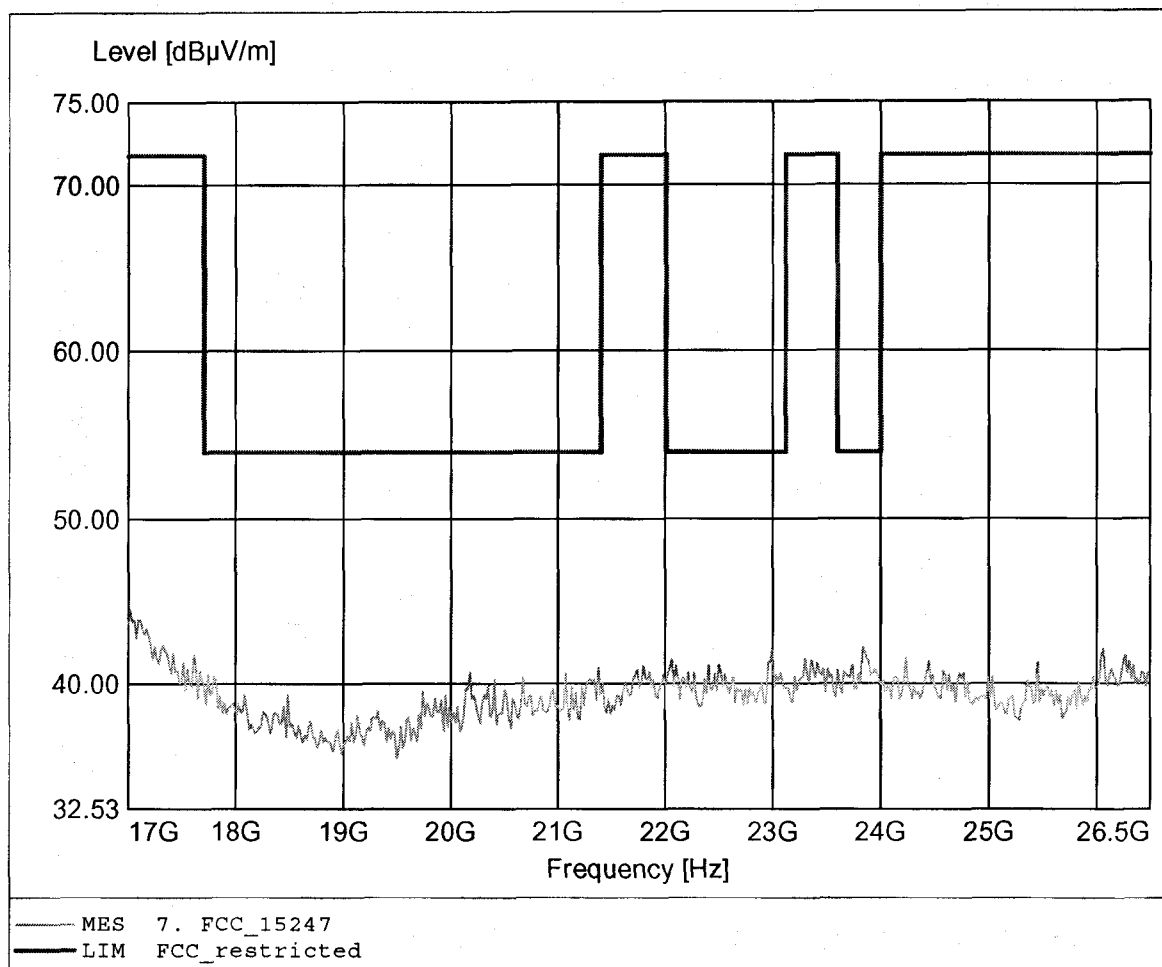
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.66dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

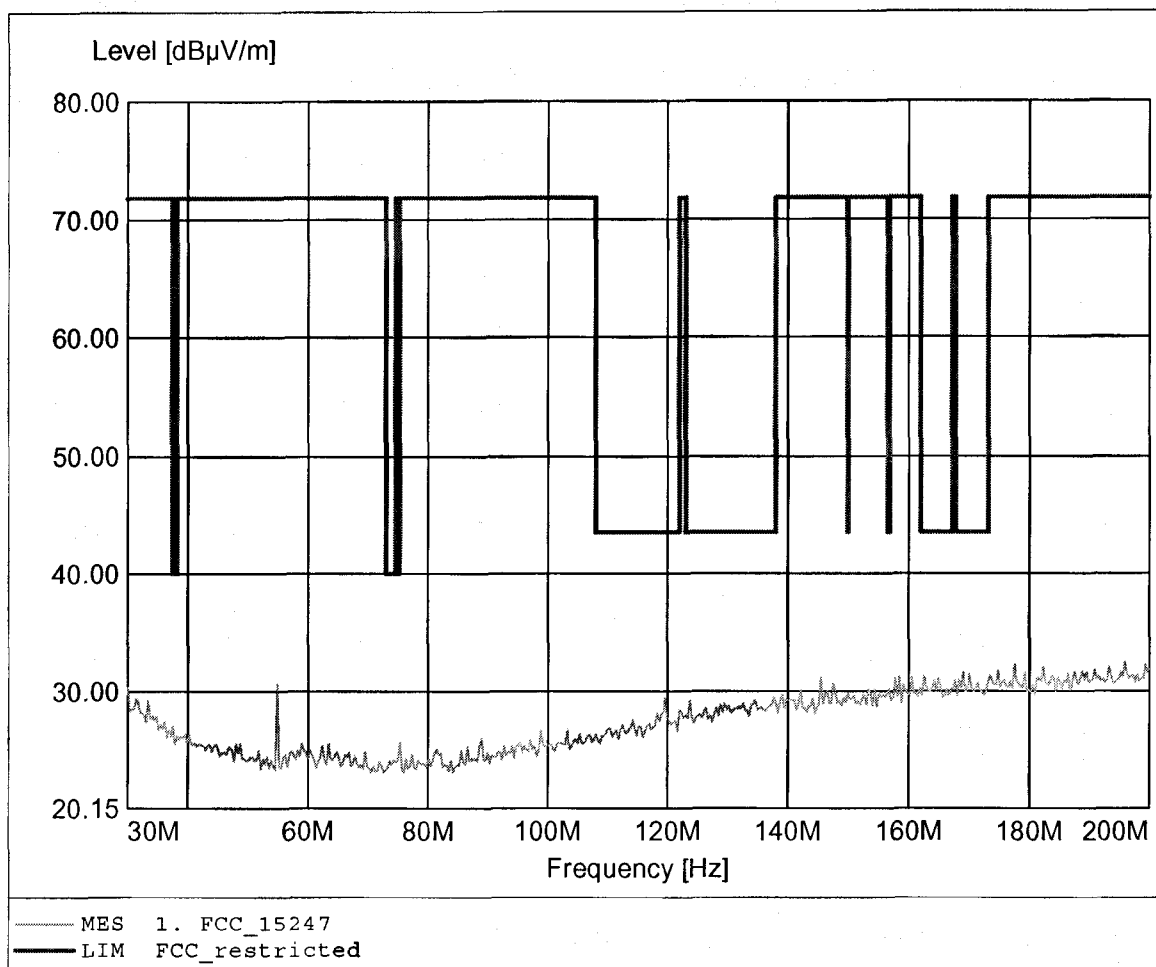
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2402 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.019GHz, Emax: 44.49dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

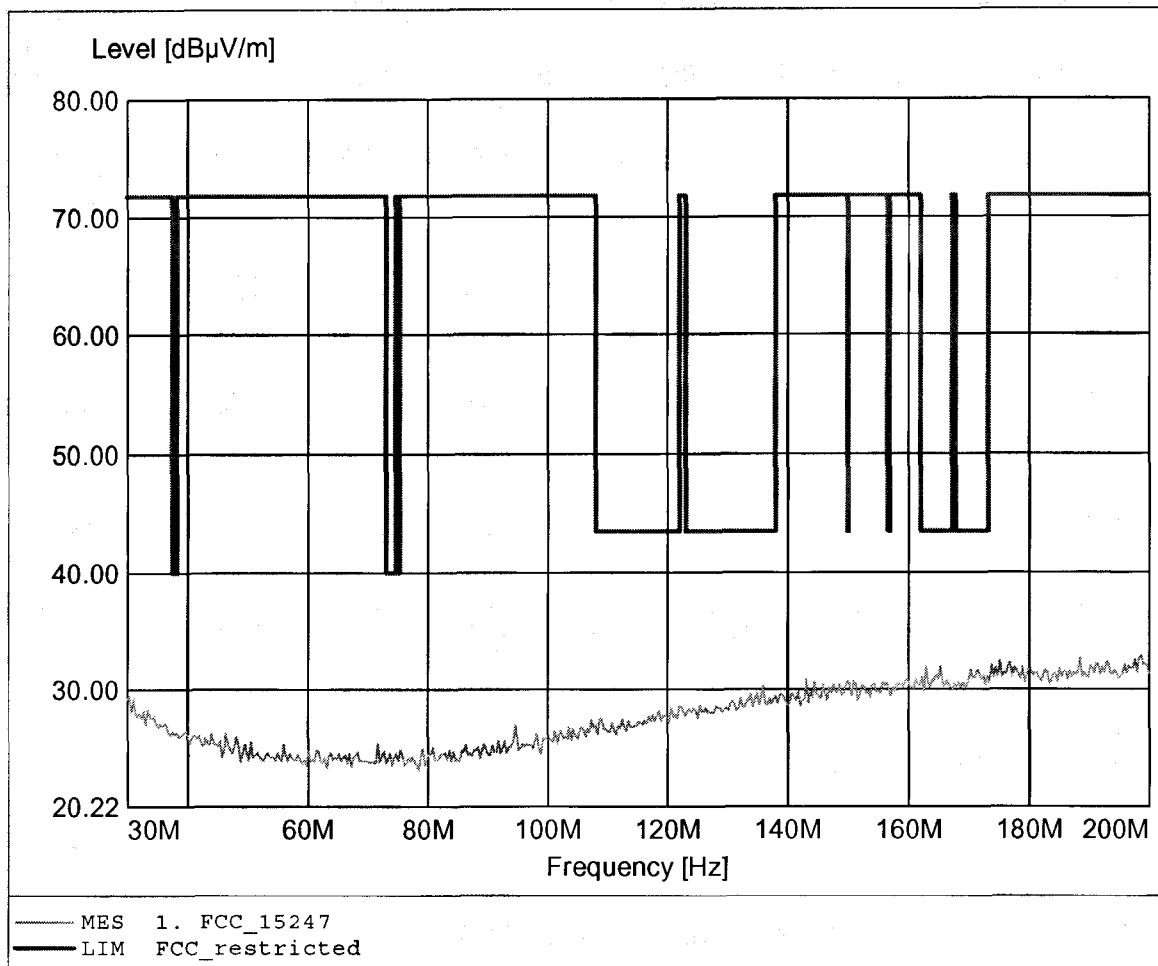
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 195.912MHz, Emax: 32.44dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

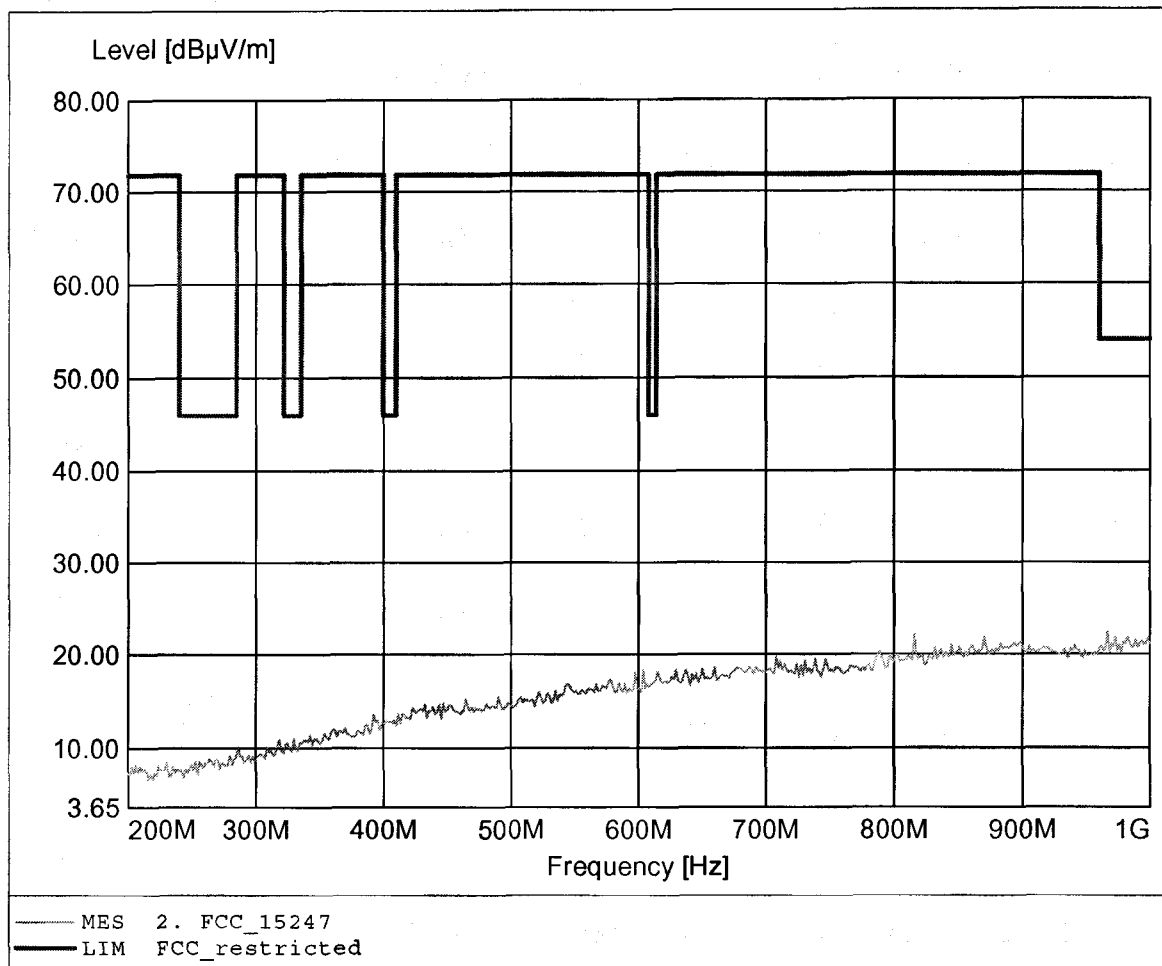
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.637MHz, Emax: 32.85dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

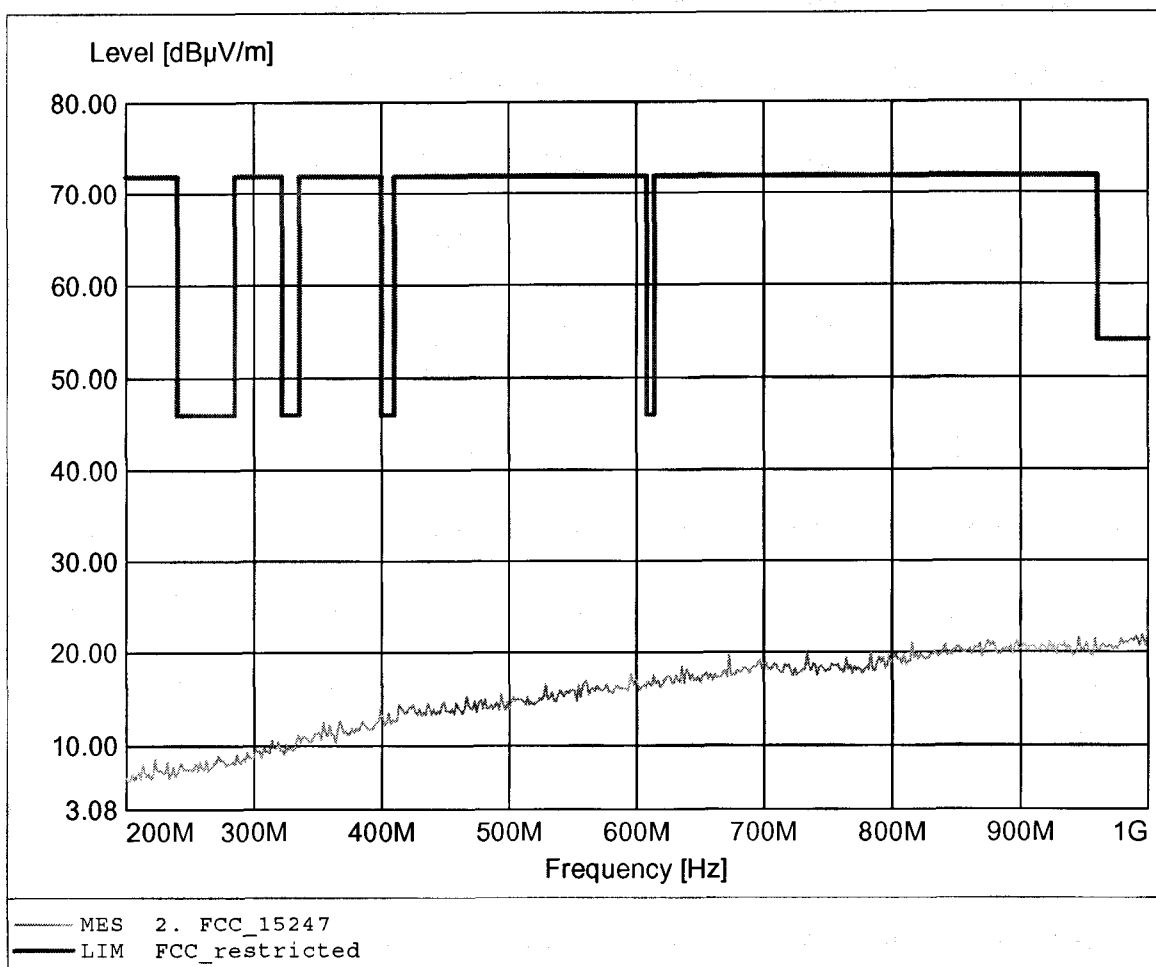
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 966.333MHz, Emax: 22.48dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

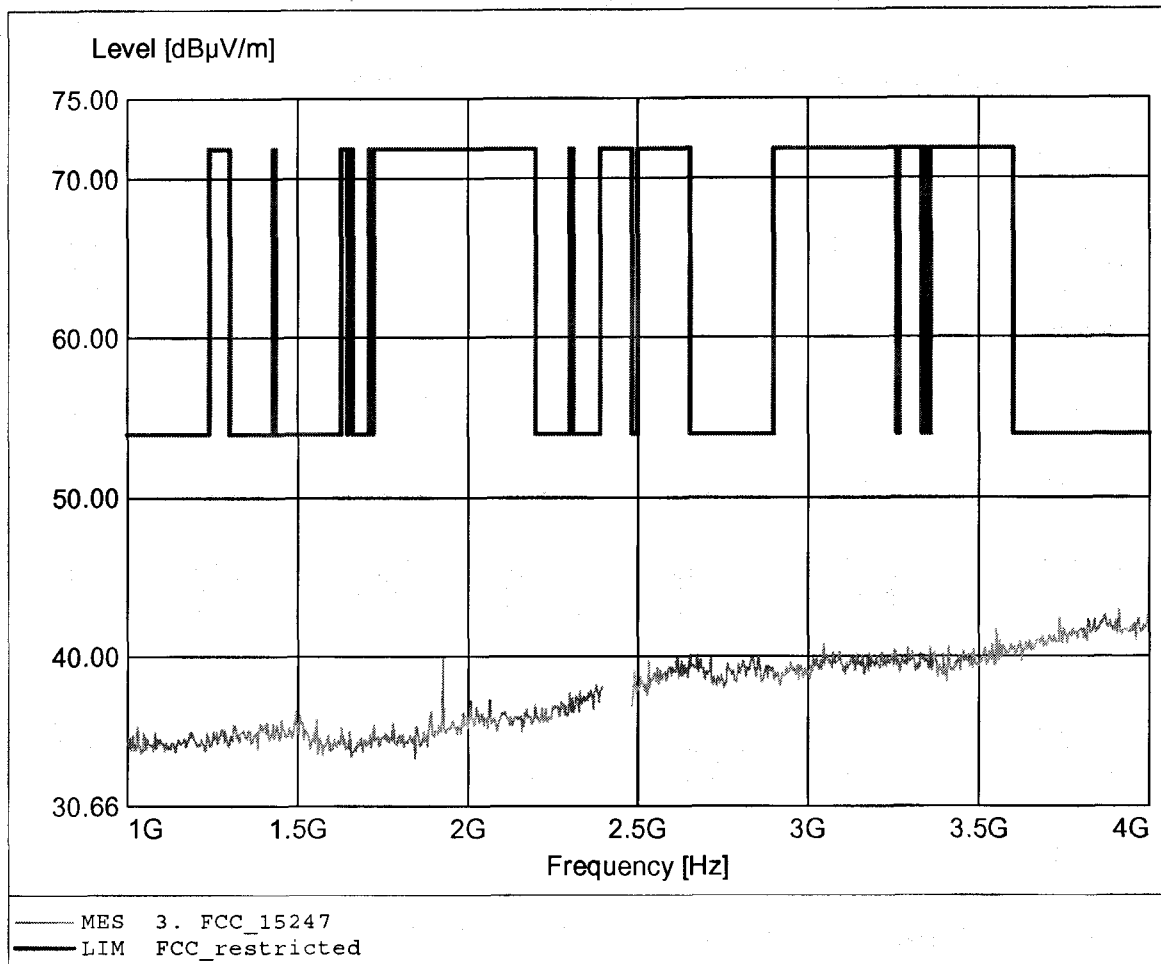
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 1.000GHz, Emax: 22.66dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

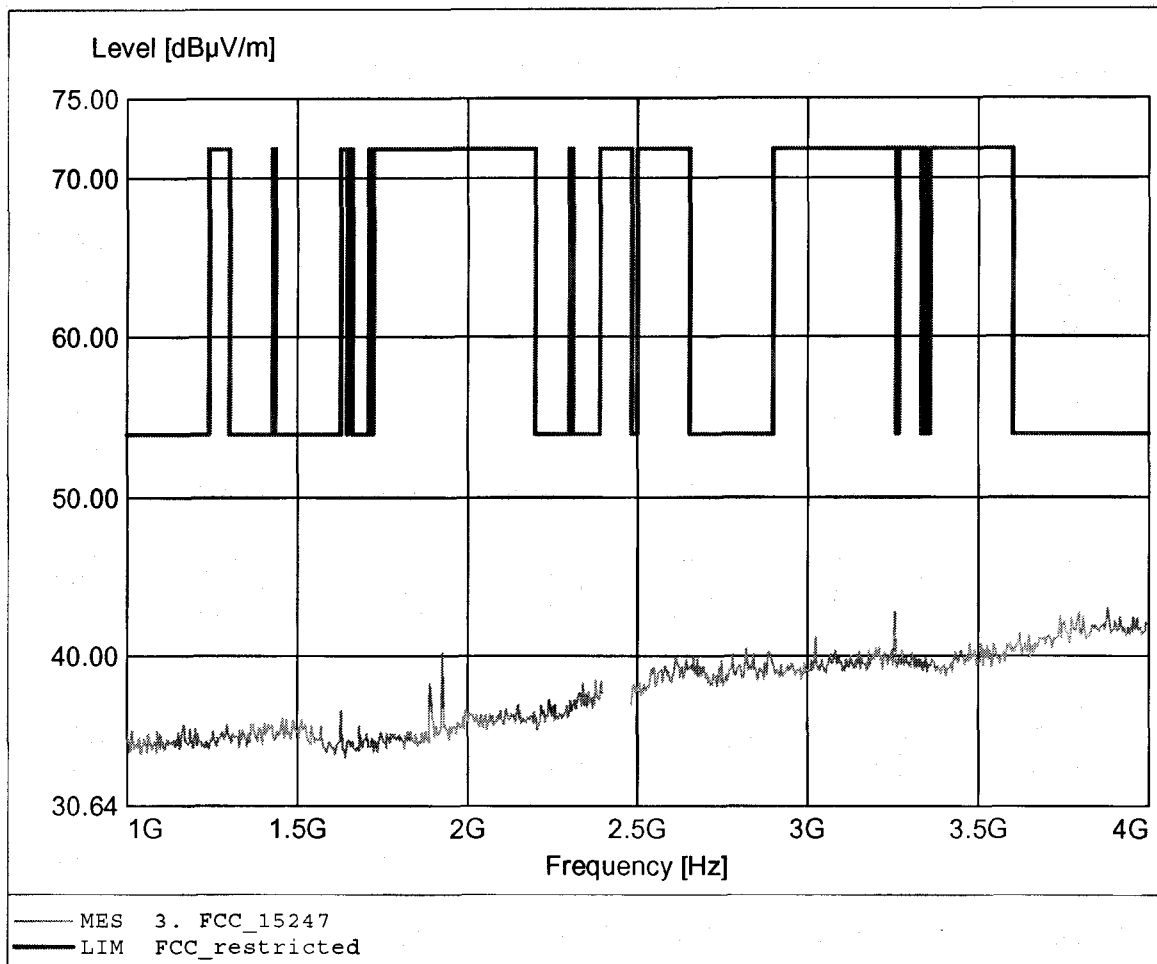
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.912GHz, Emax: 42.90dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

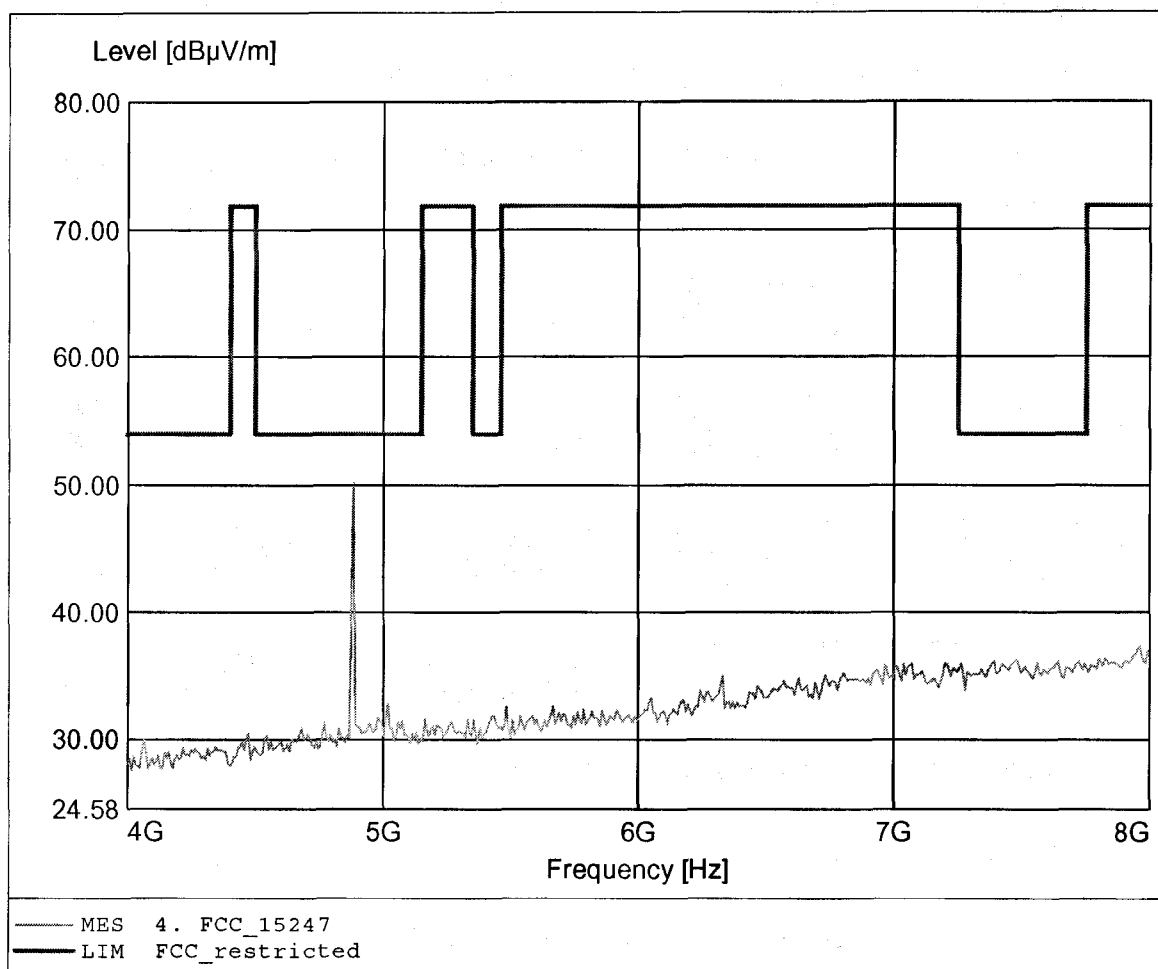
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.878GHz, Emax: 42.99dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

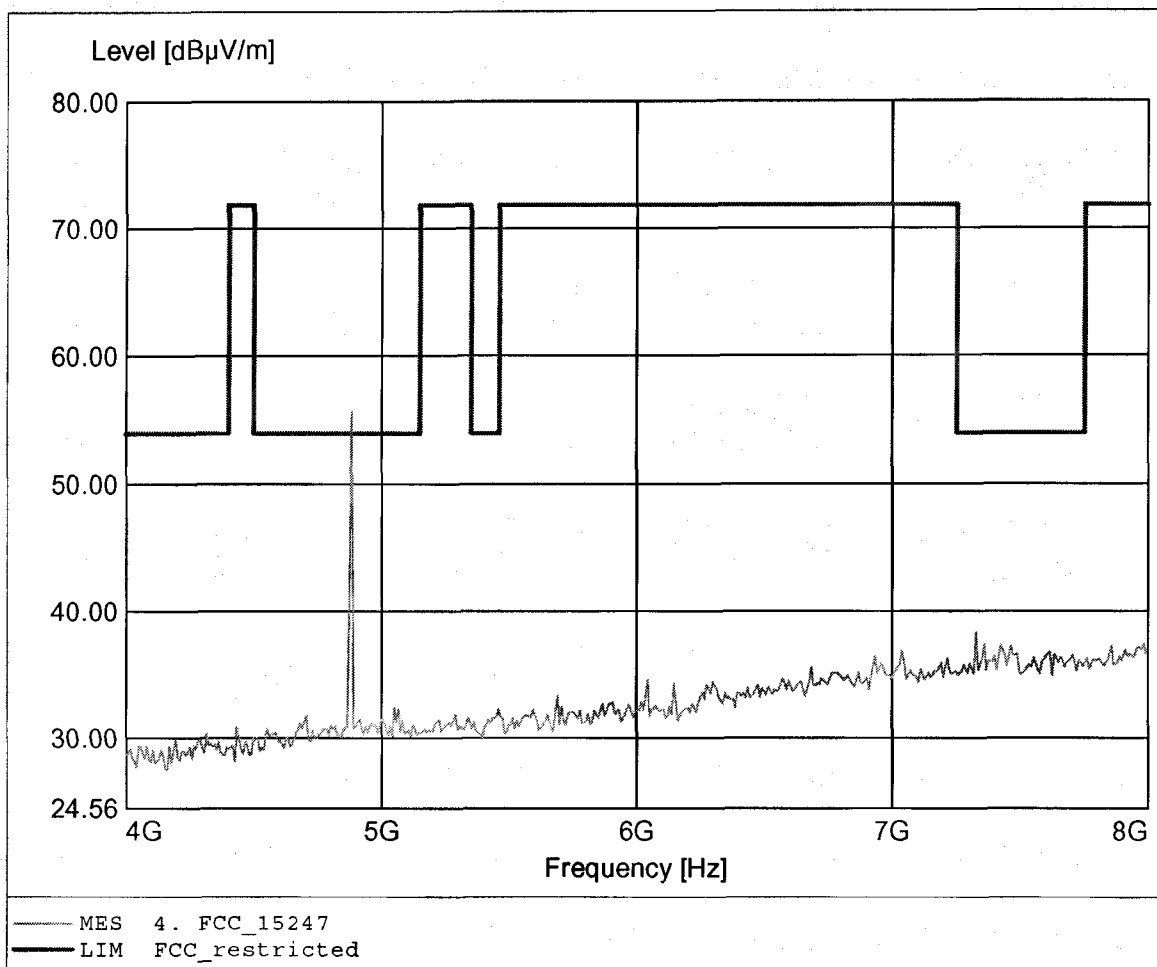
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 50.15dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

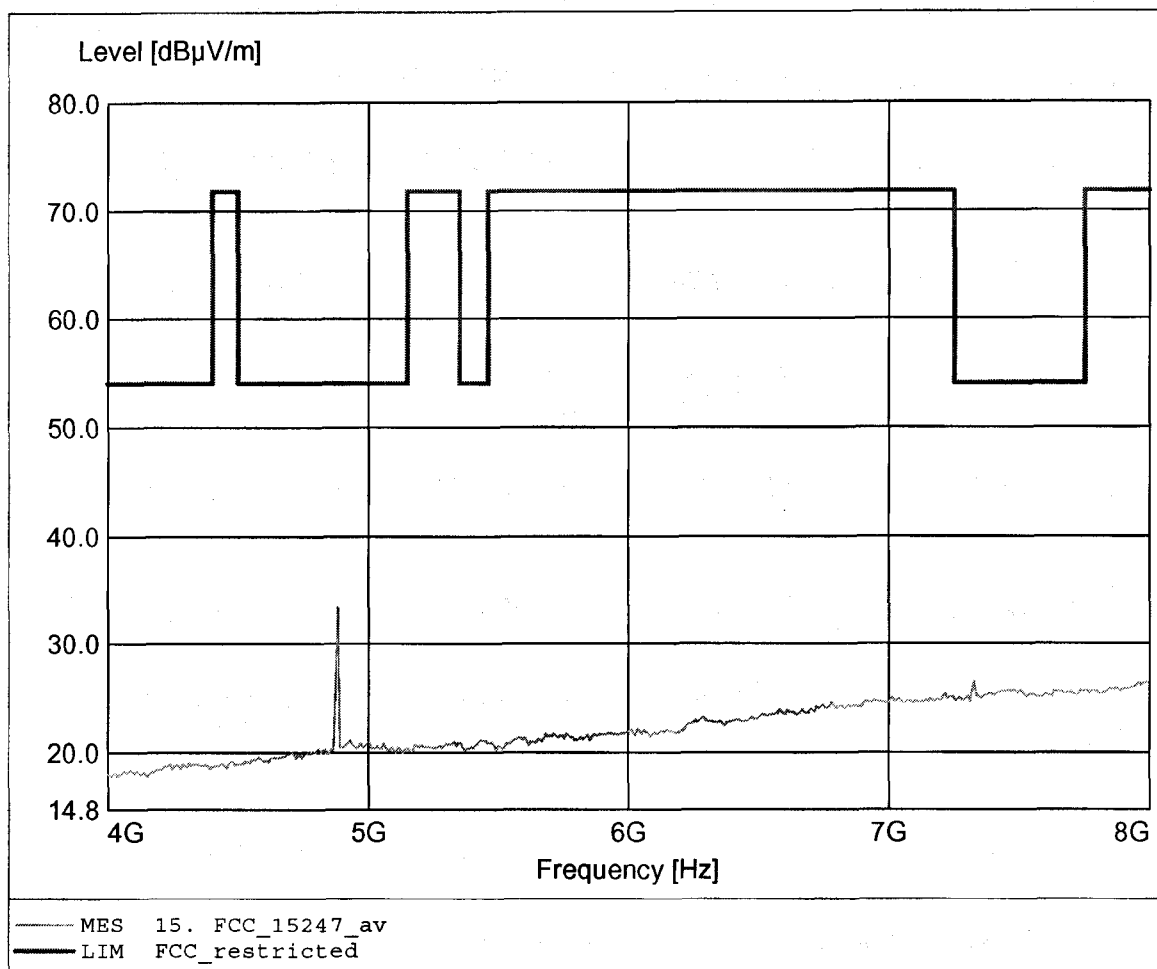
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 55.70dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

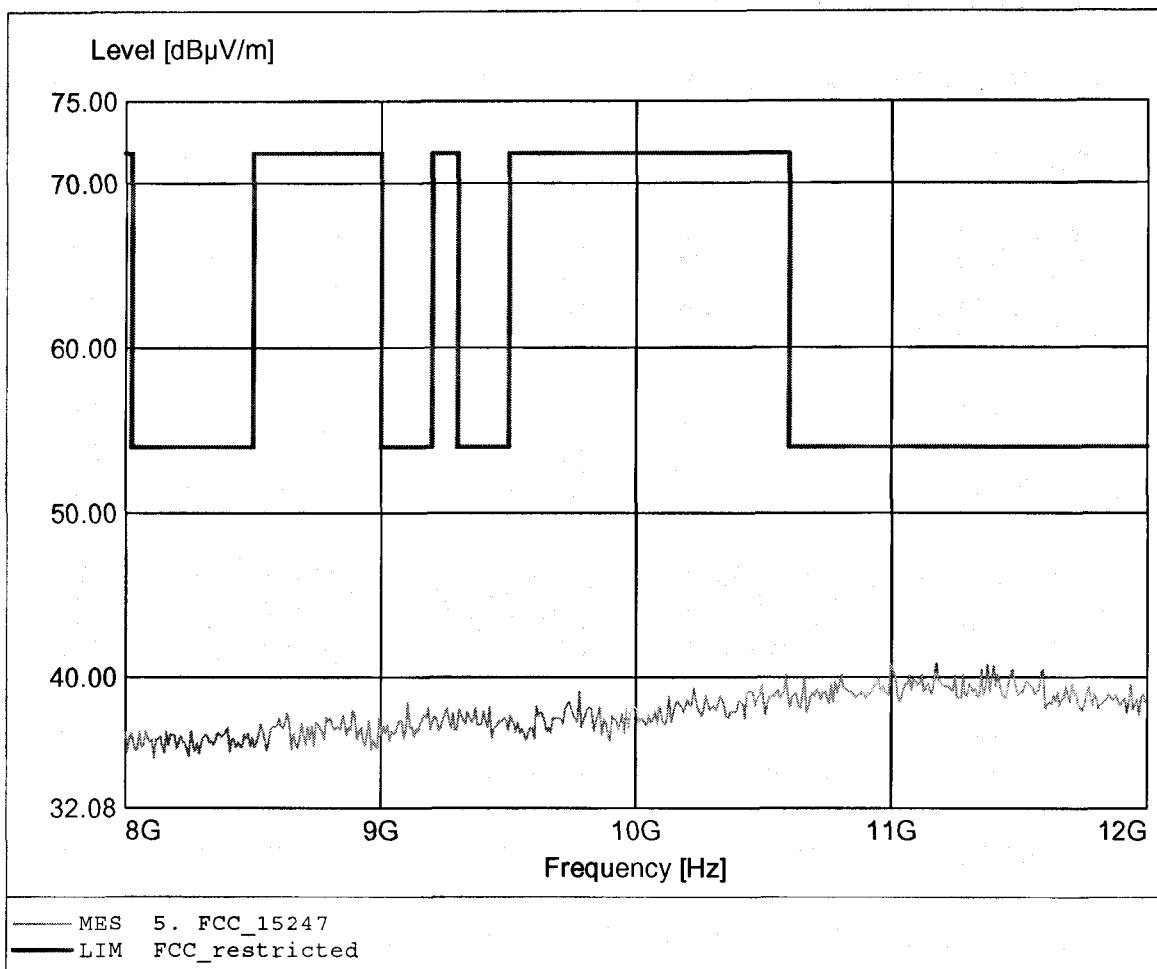
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 33.40dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

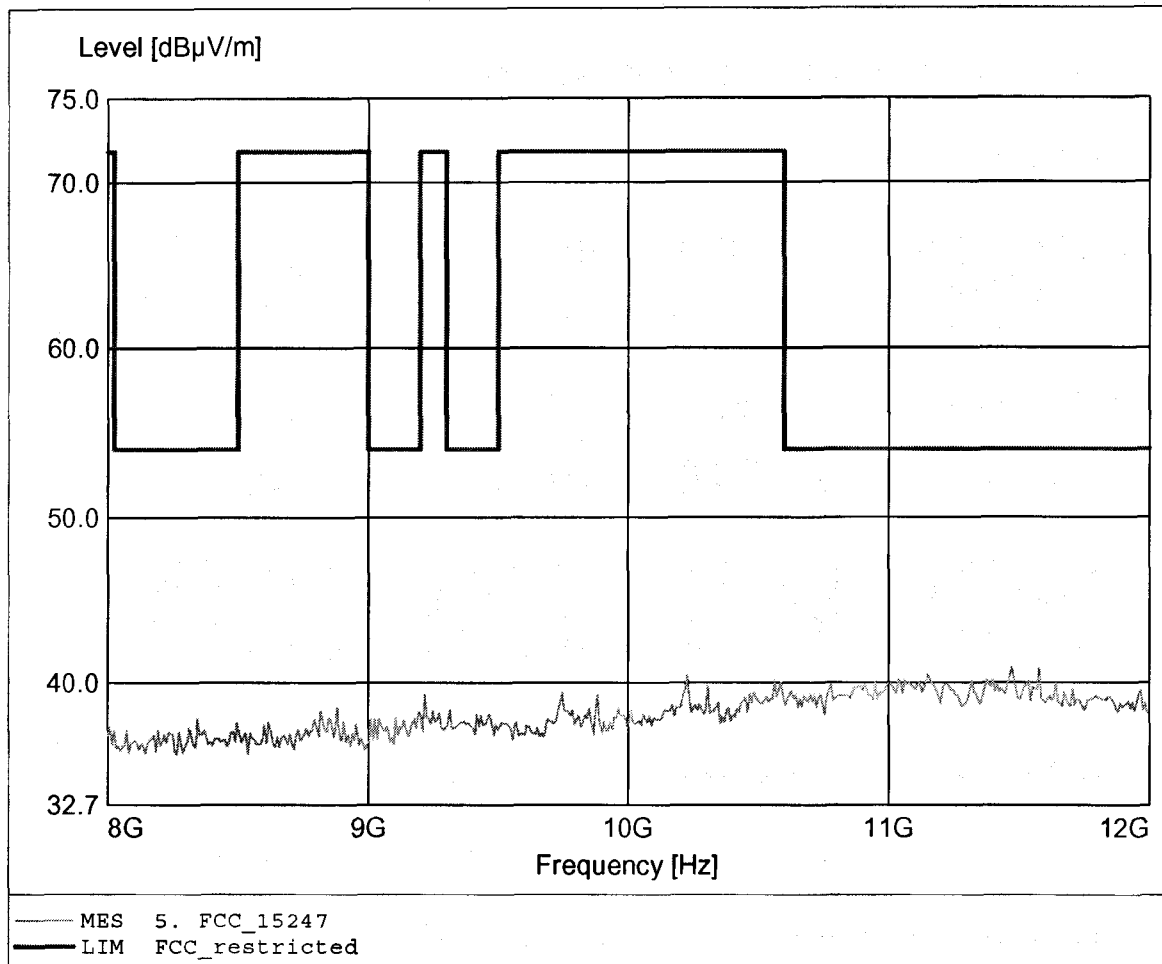
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.174GHz, Emax: 40.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

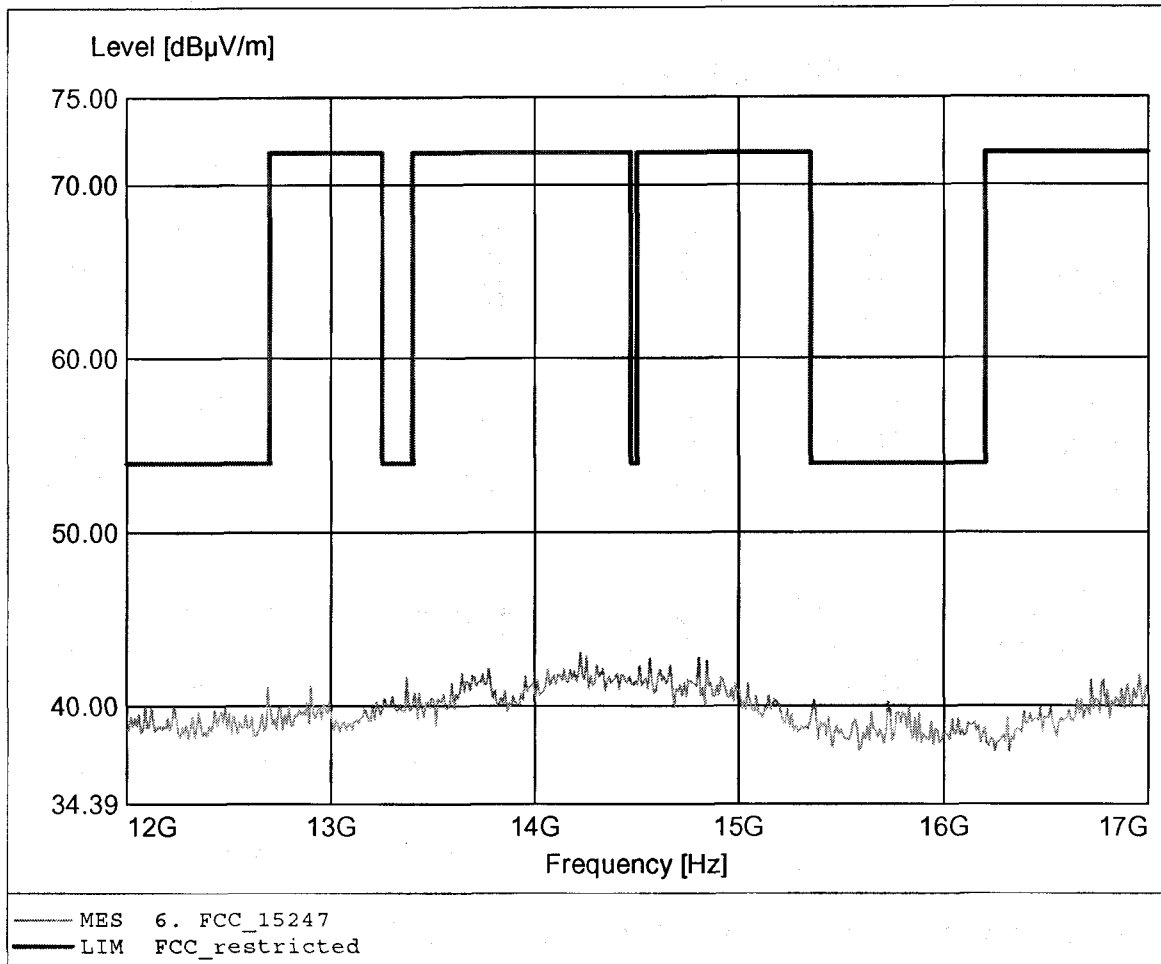
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.471GHz, Emax: 40.87dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

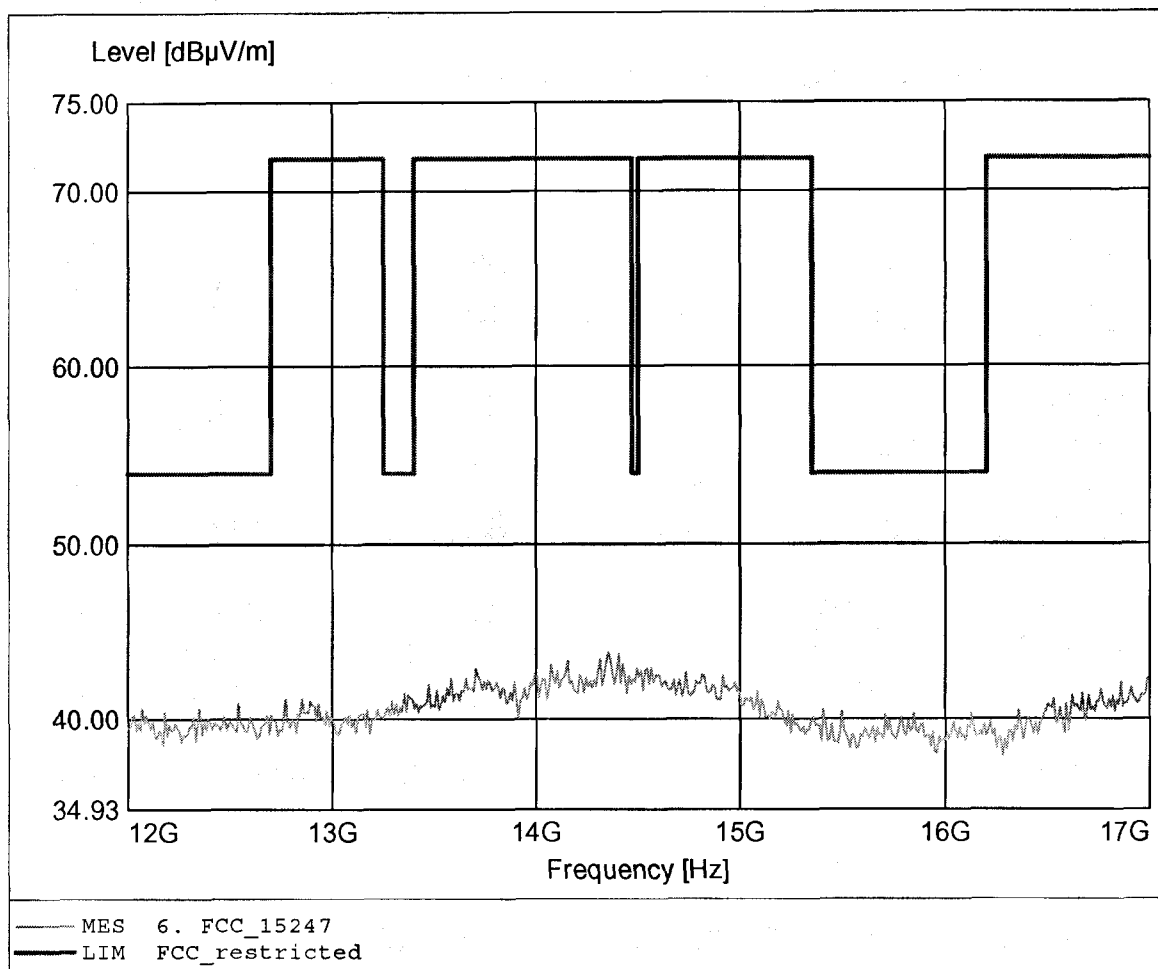
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.224GHz, Emax: 43.04dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

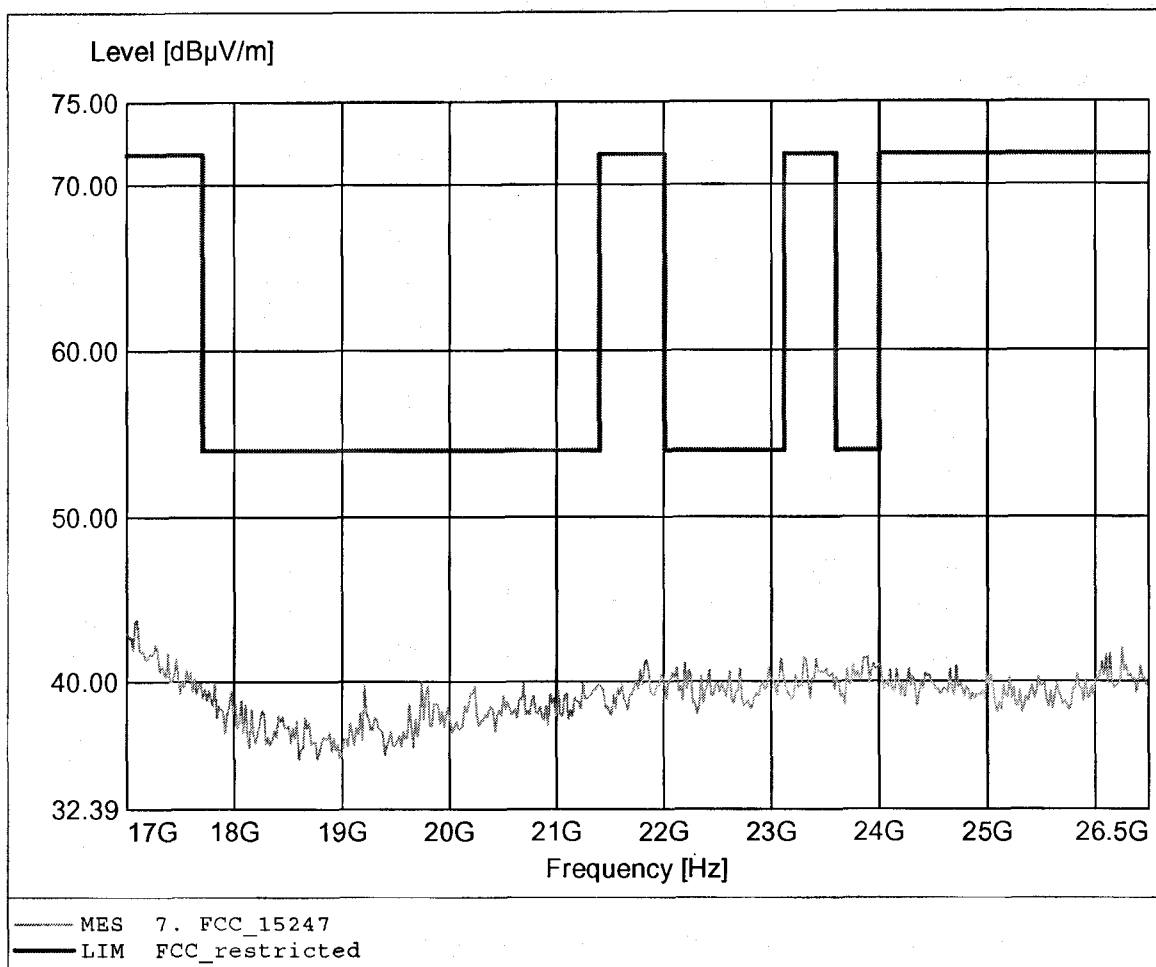
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.355GHz, Emax: 43.84dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

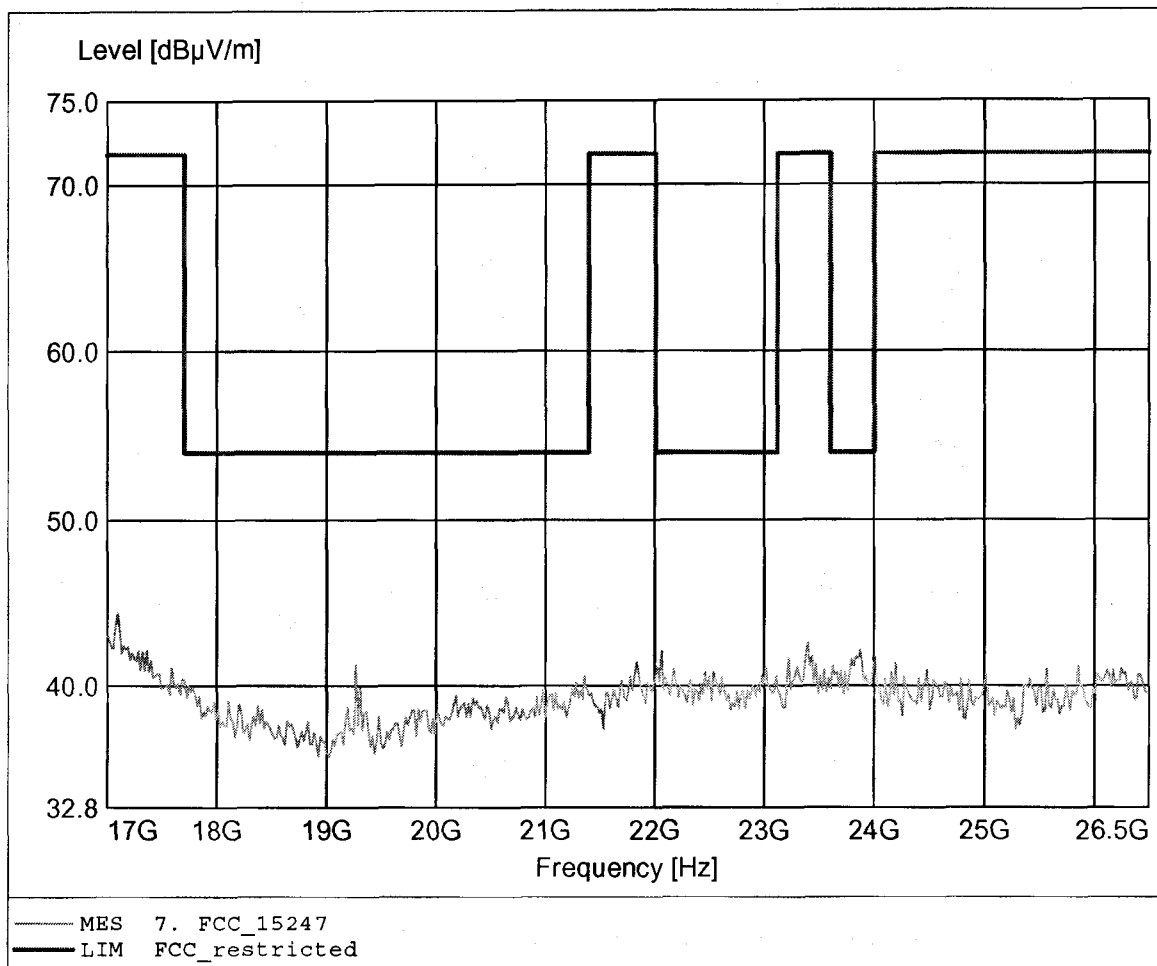
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 43.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

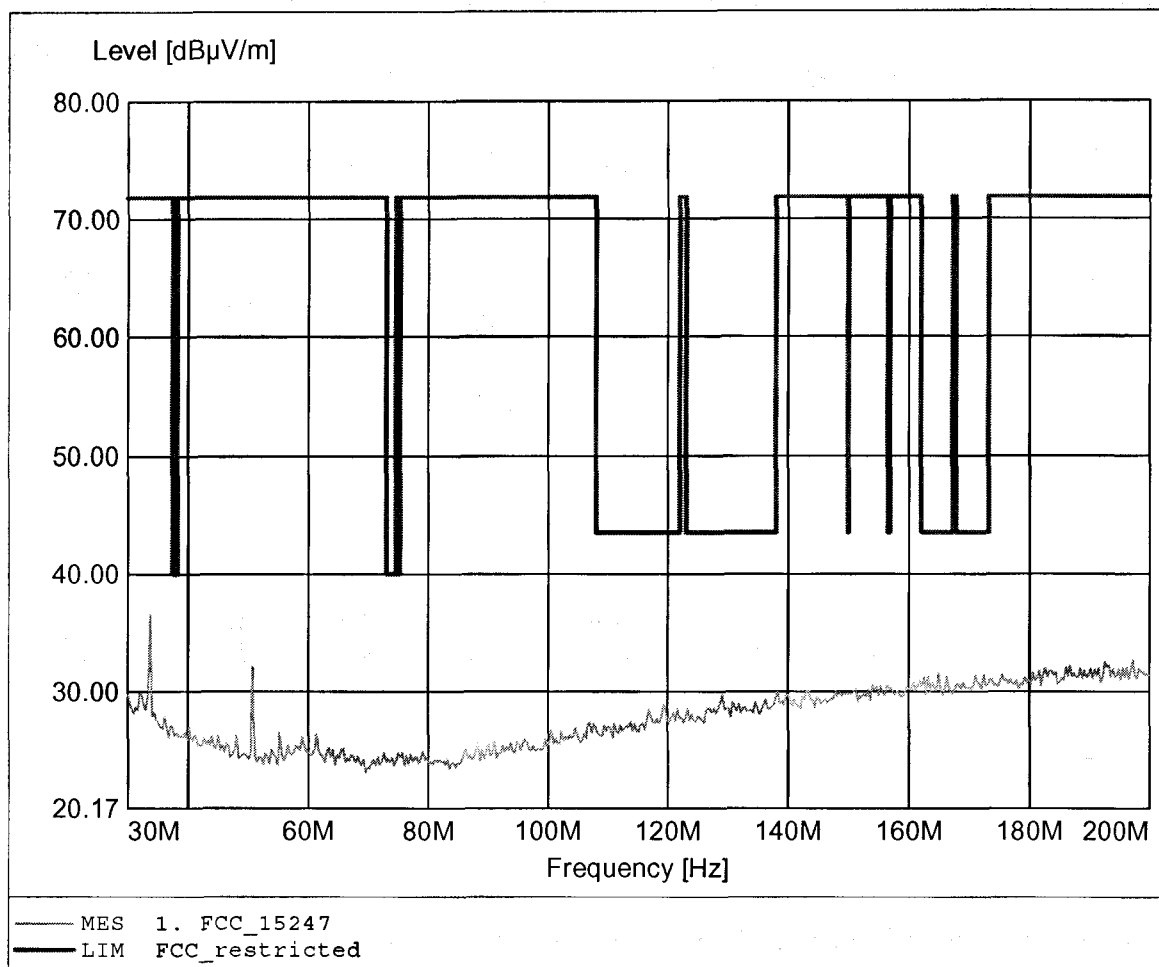
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2441 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 44.39dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

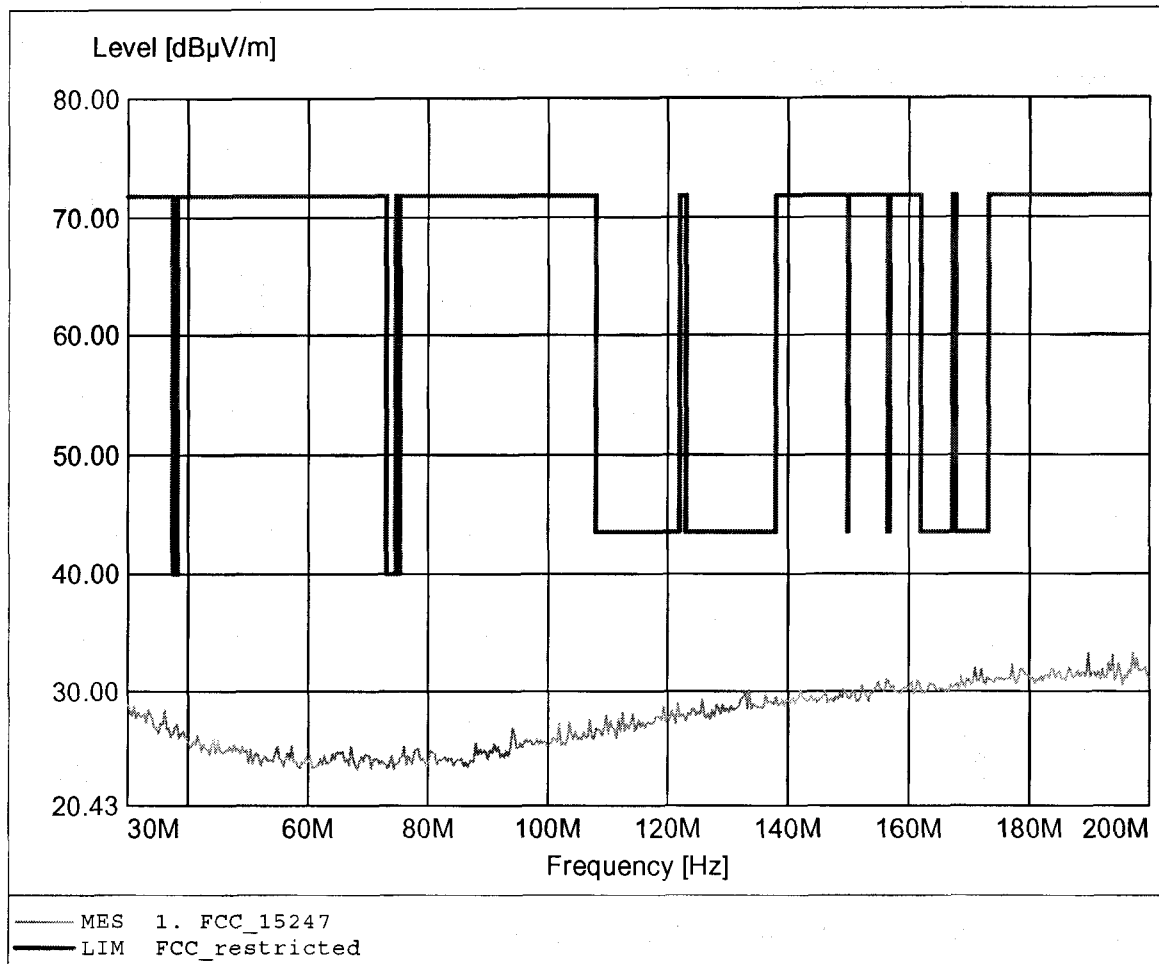
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 33.747MHz, Emax: 36.52dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

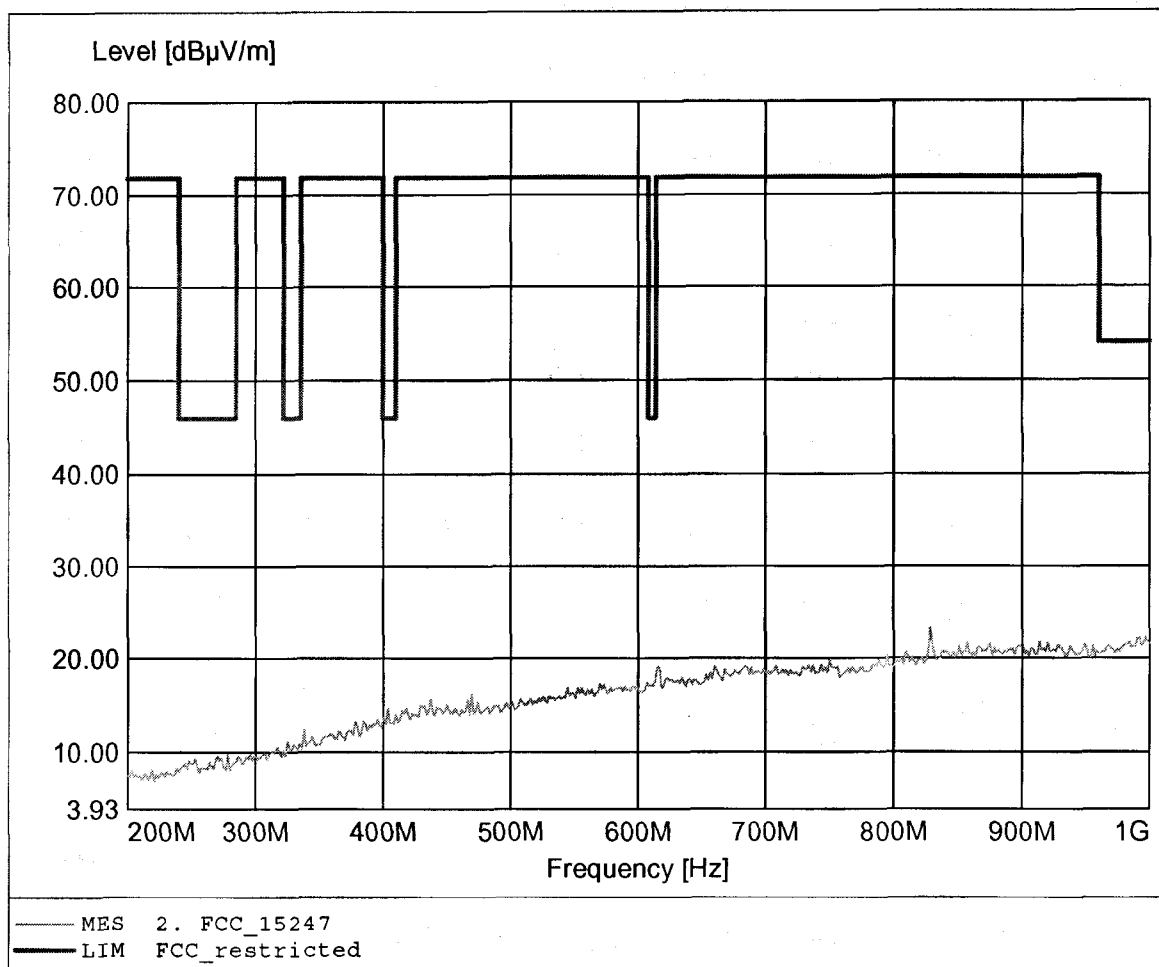
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.275MHz, Emax: 33.26dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

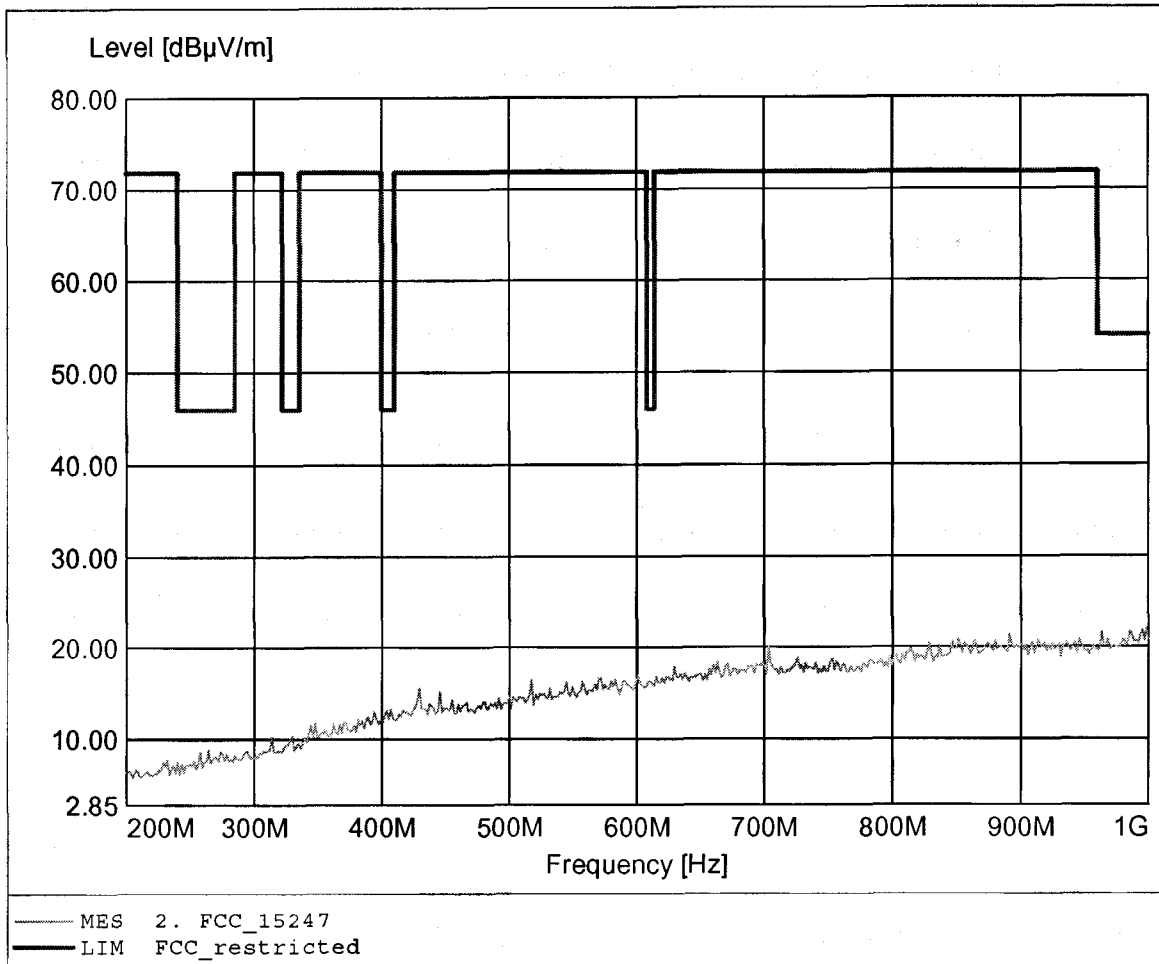
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 828.457MHz, Emax: 23.23dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

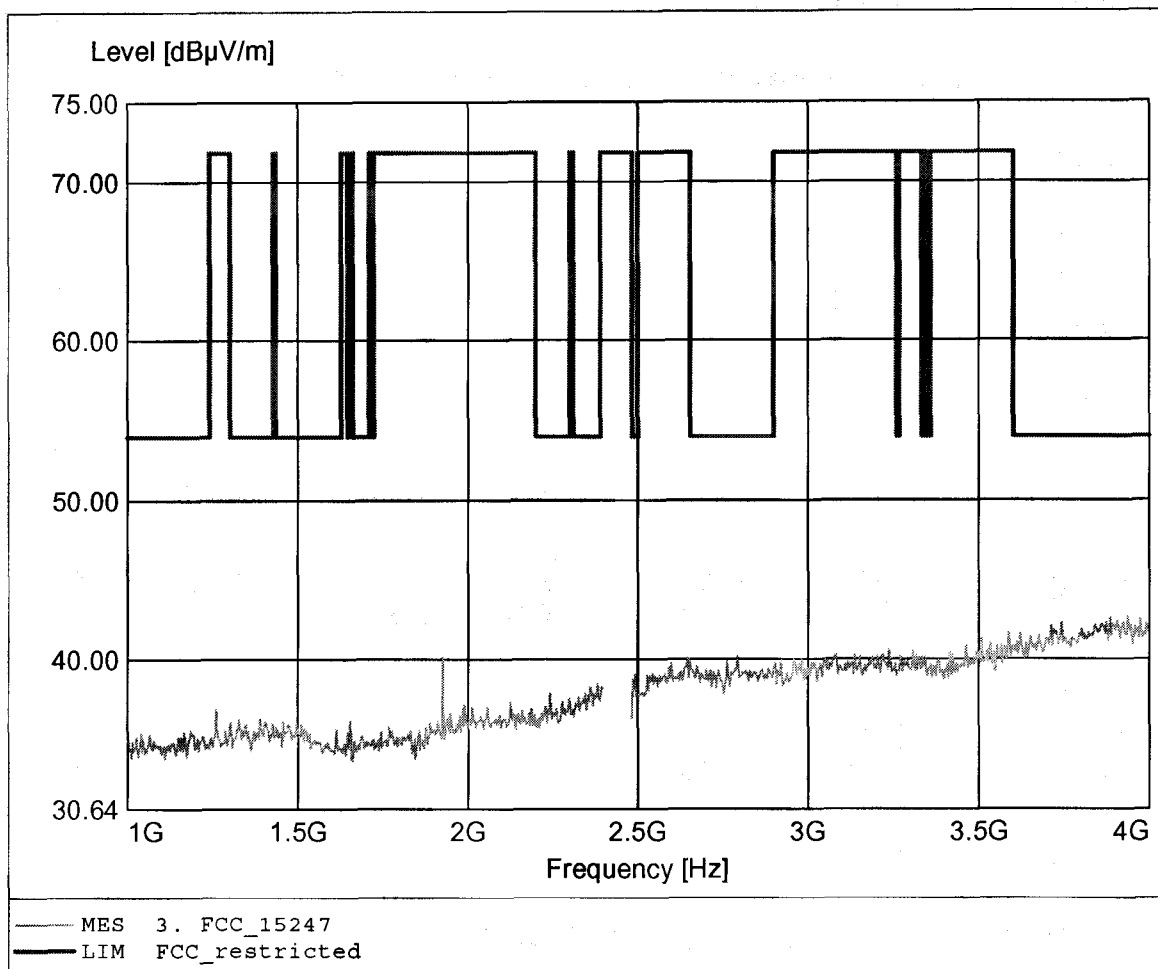
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 998.397MHz, Emax: 22.00dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

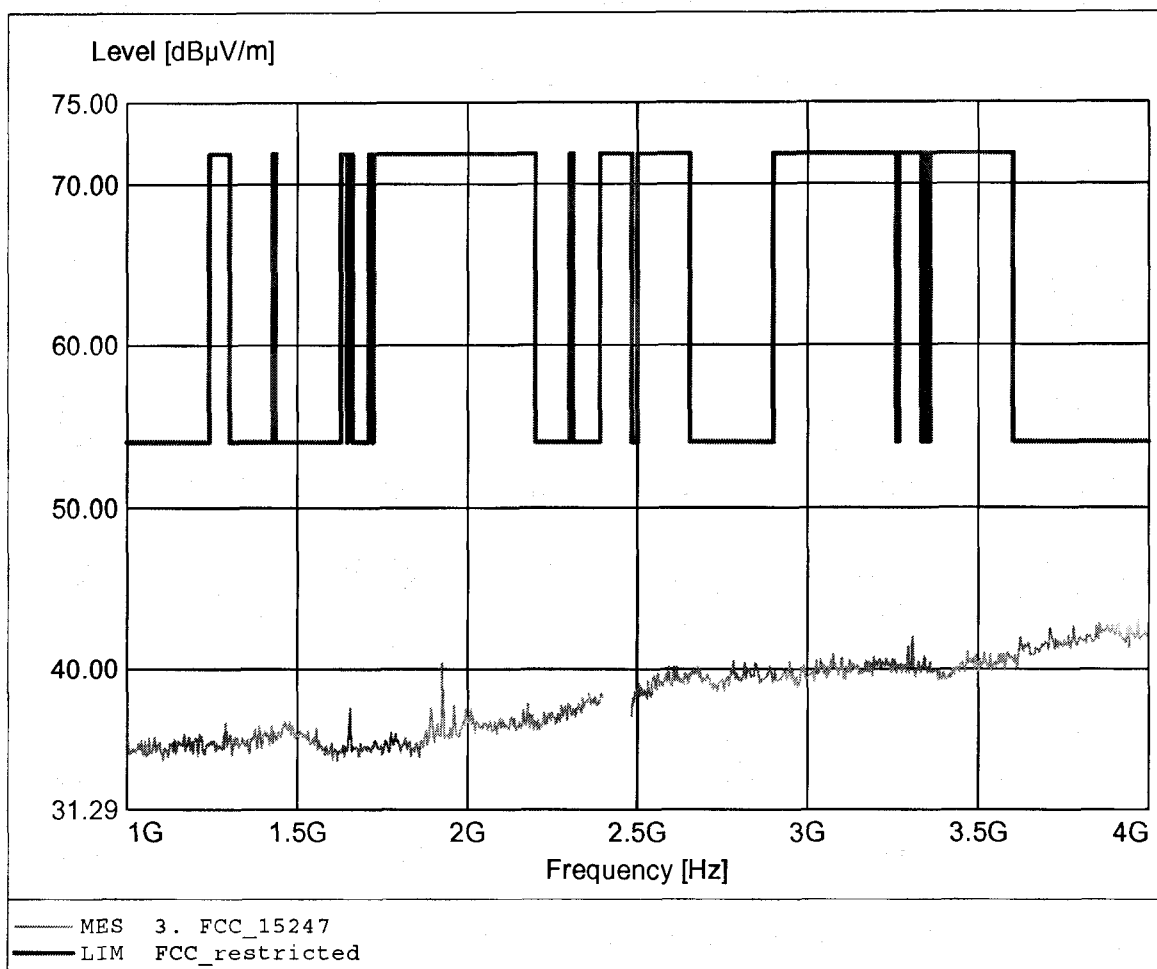
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.936GHz, Emax: 42.62dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

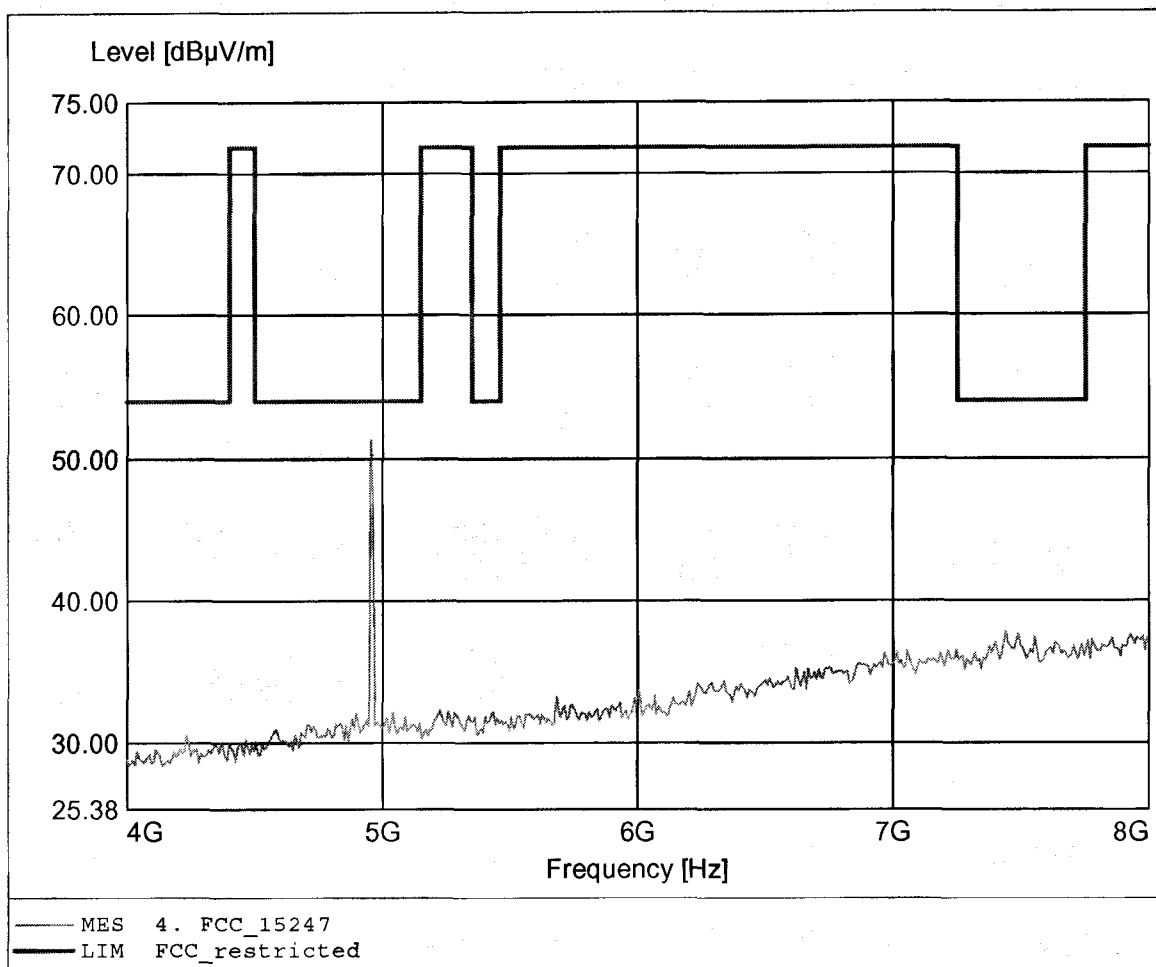
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.970GHz, Emax: 43.03dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

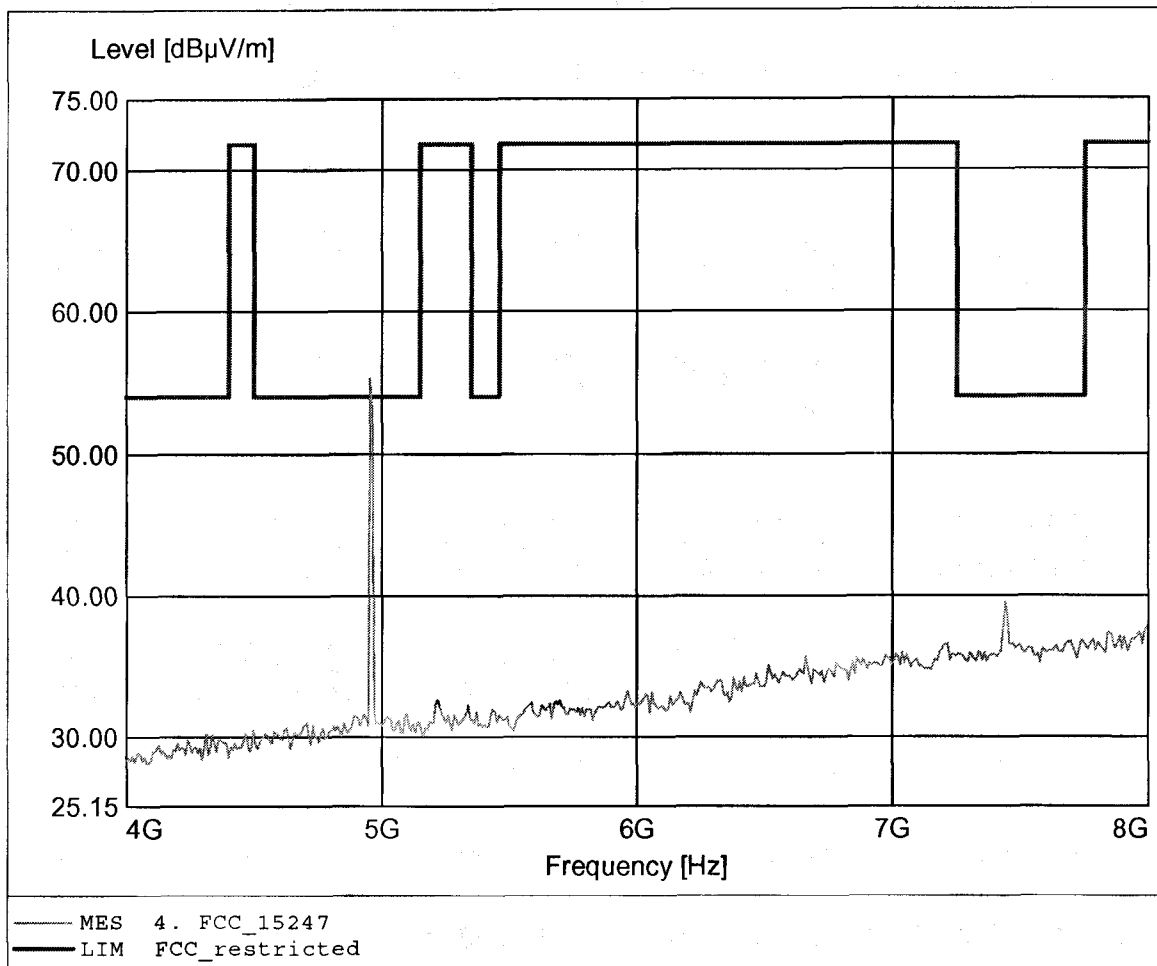
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 51.31dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

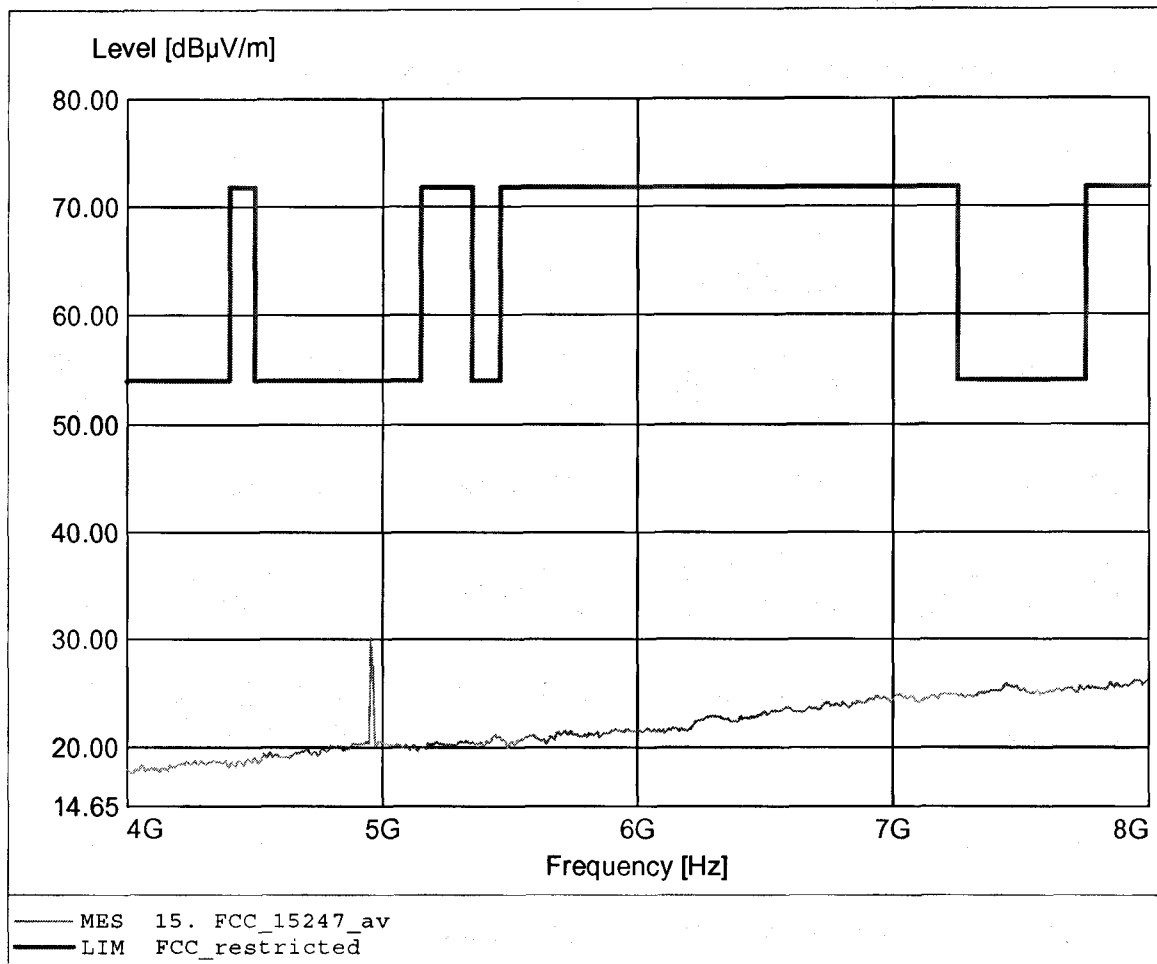
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 55.26dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

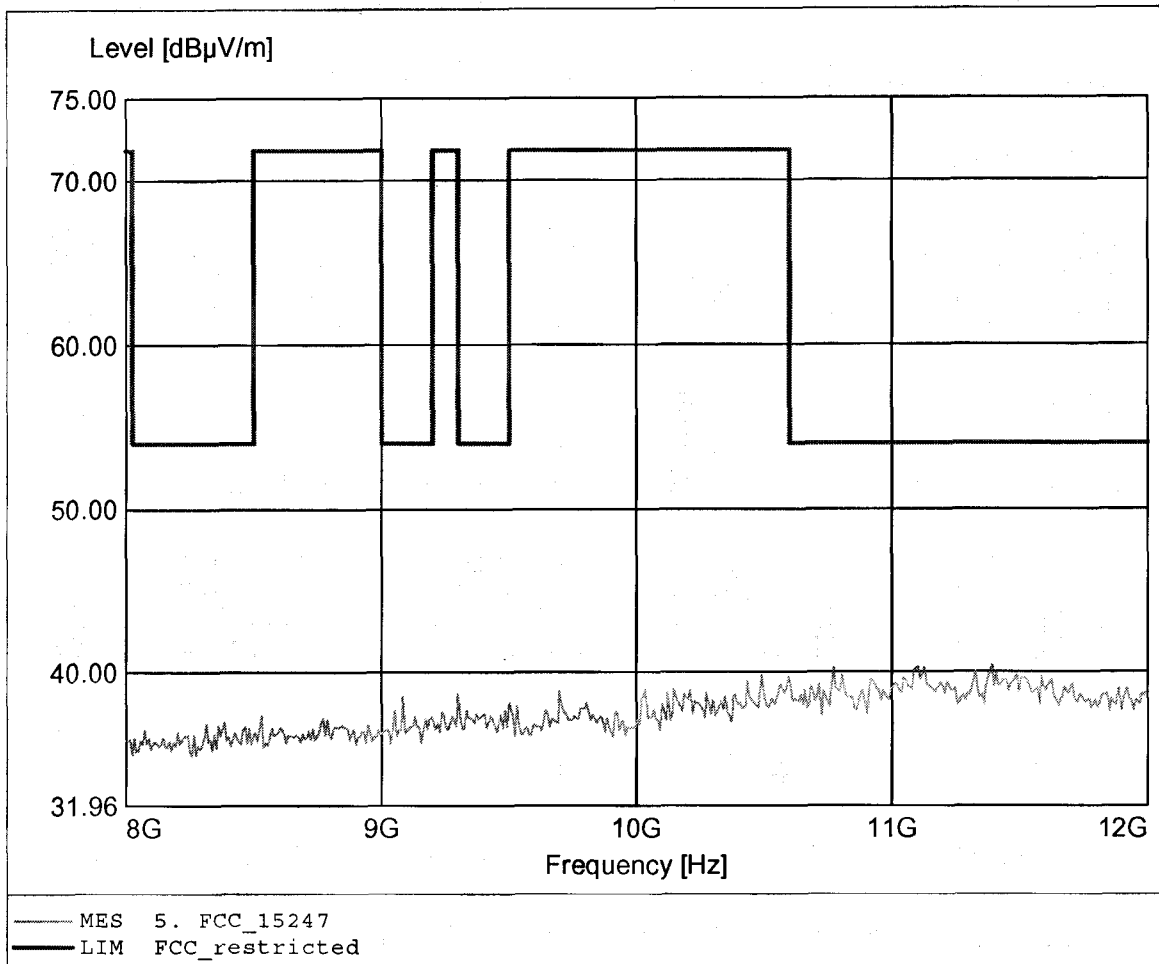
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 30.14dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

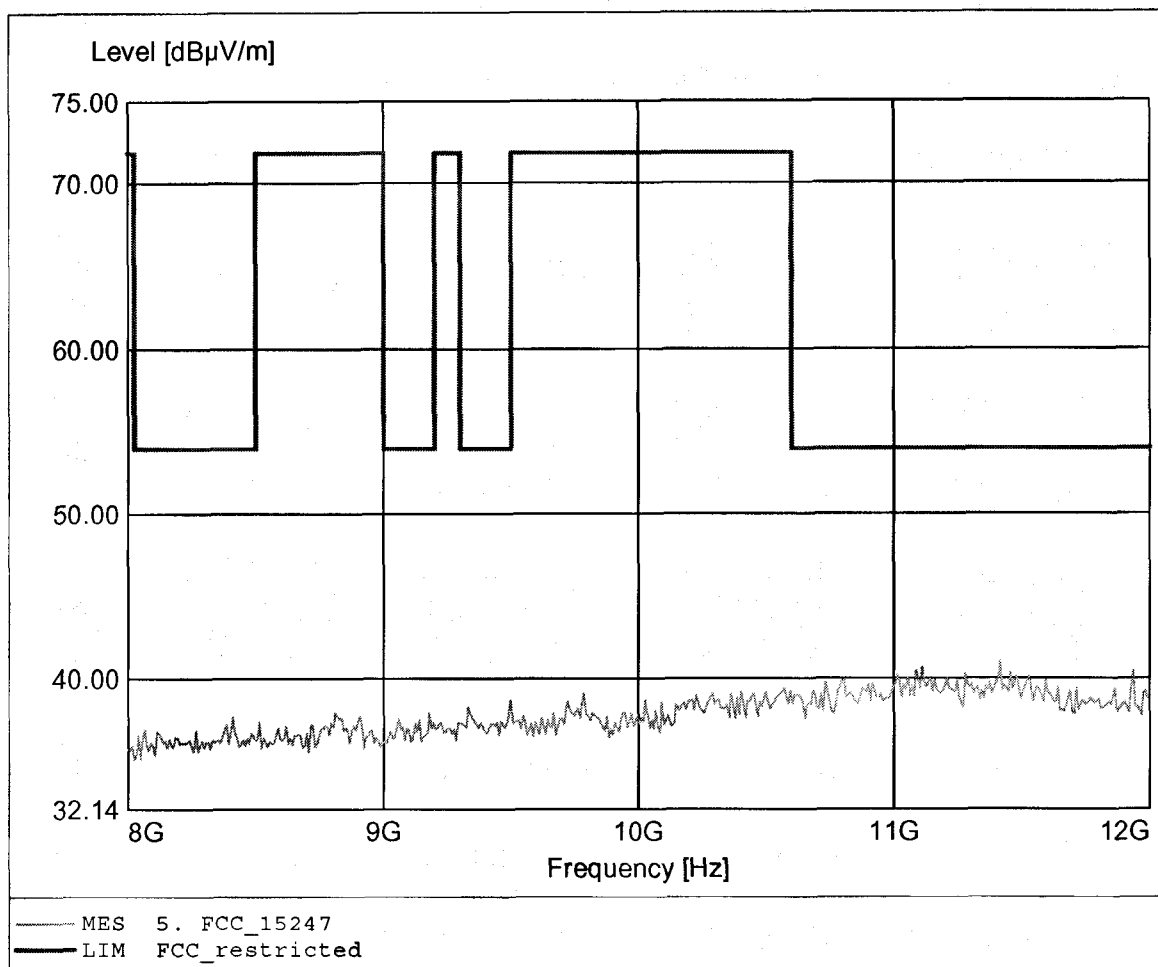
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.391GHz, Emax: 40.42dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

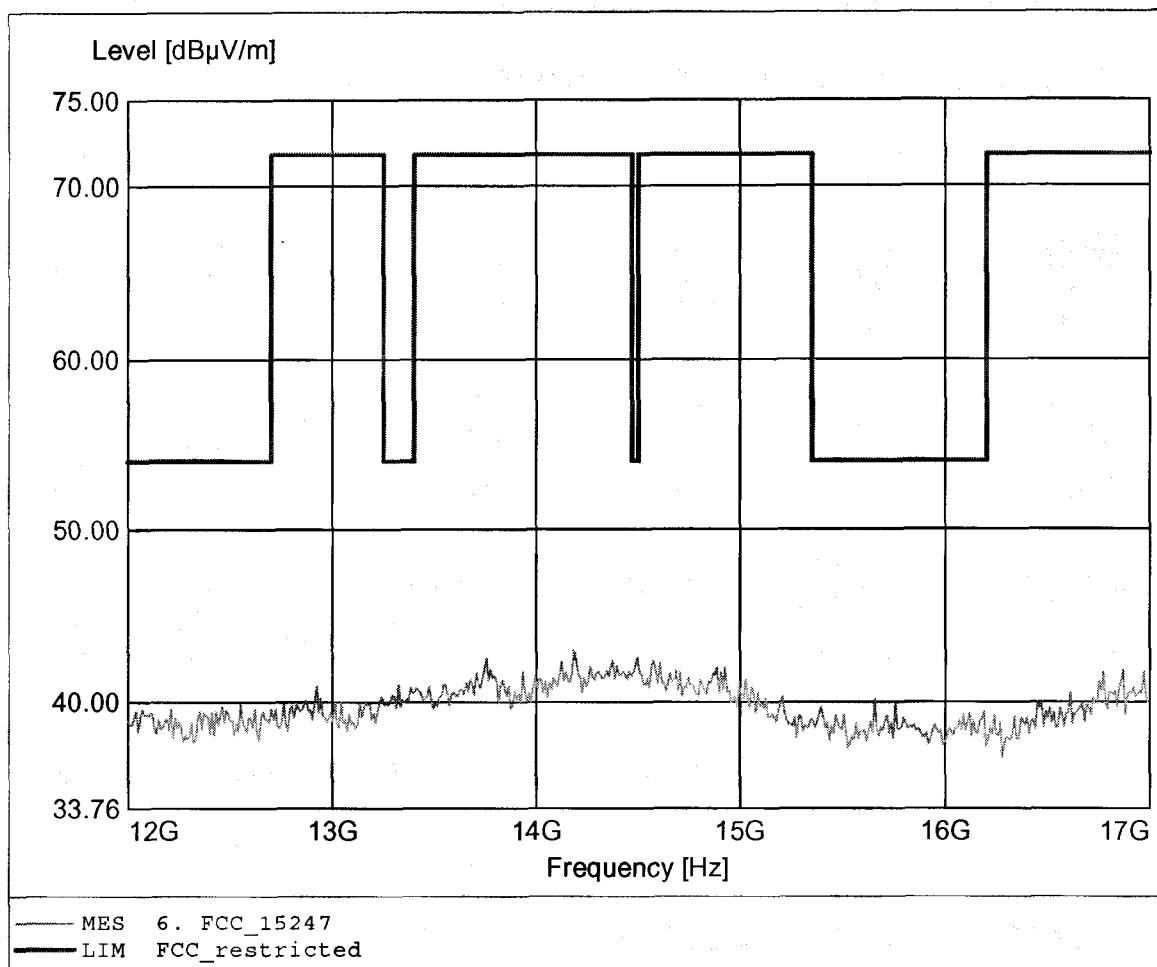
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.415GHz, Emax: 40.99dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

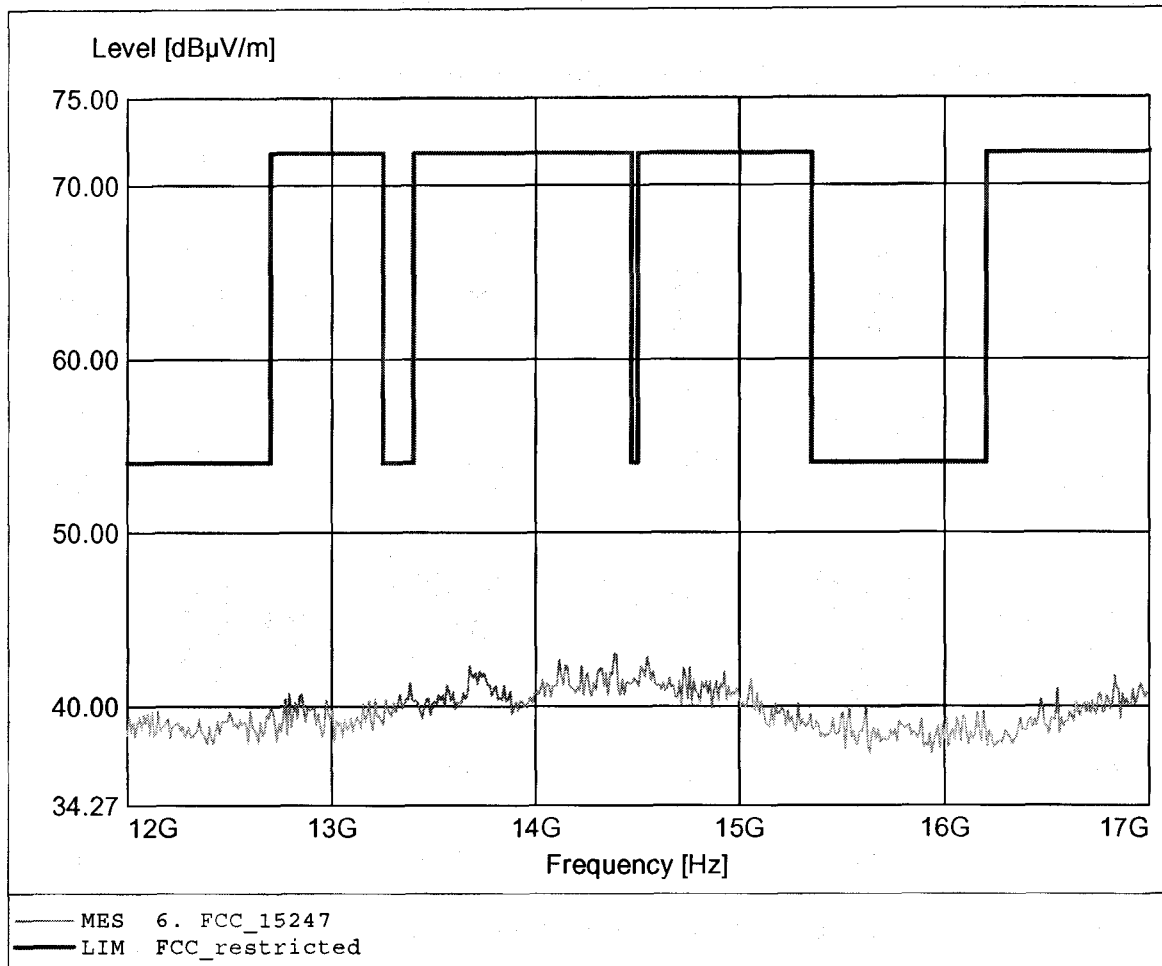
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.184GHz, Emax: 42.99dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

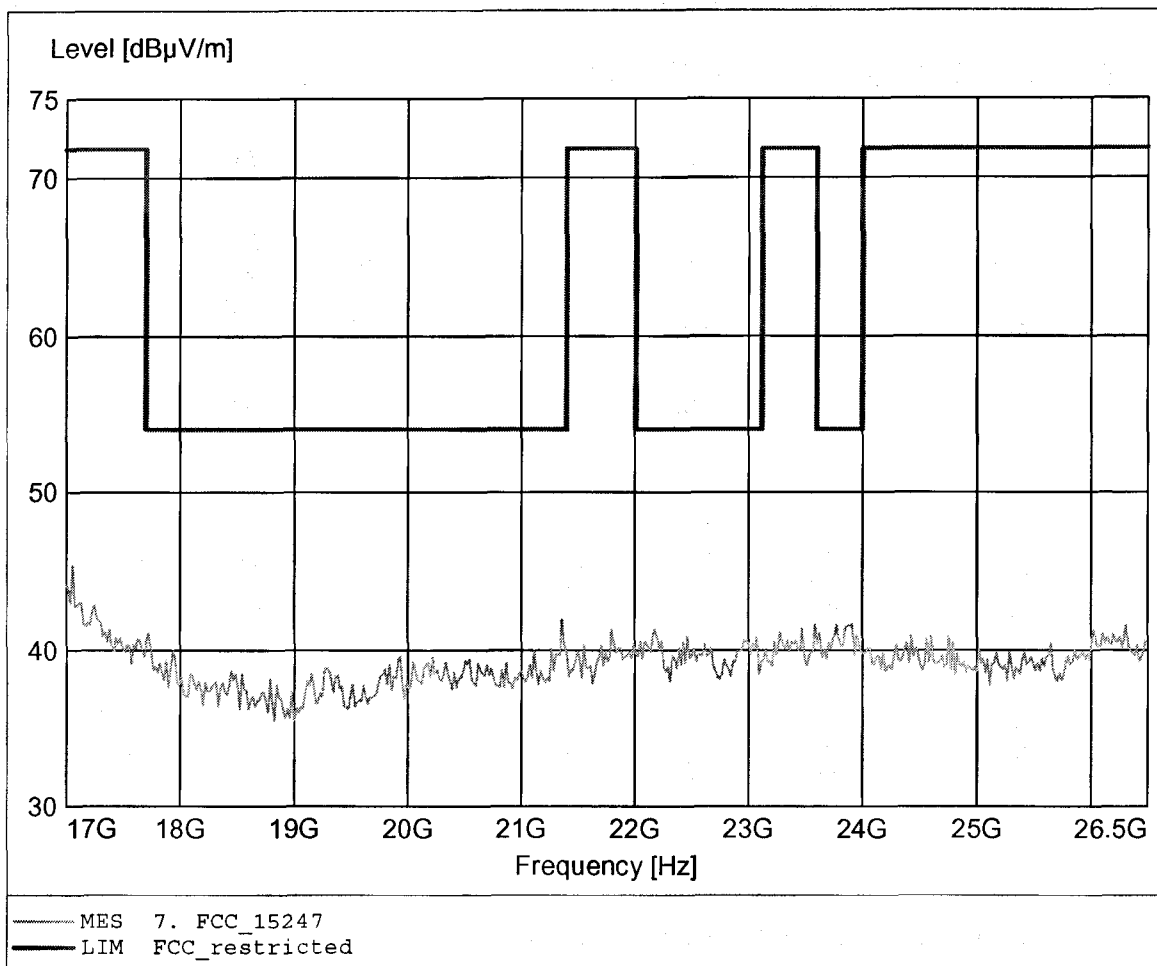
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.385GHz, Emax: 43.01dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

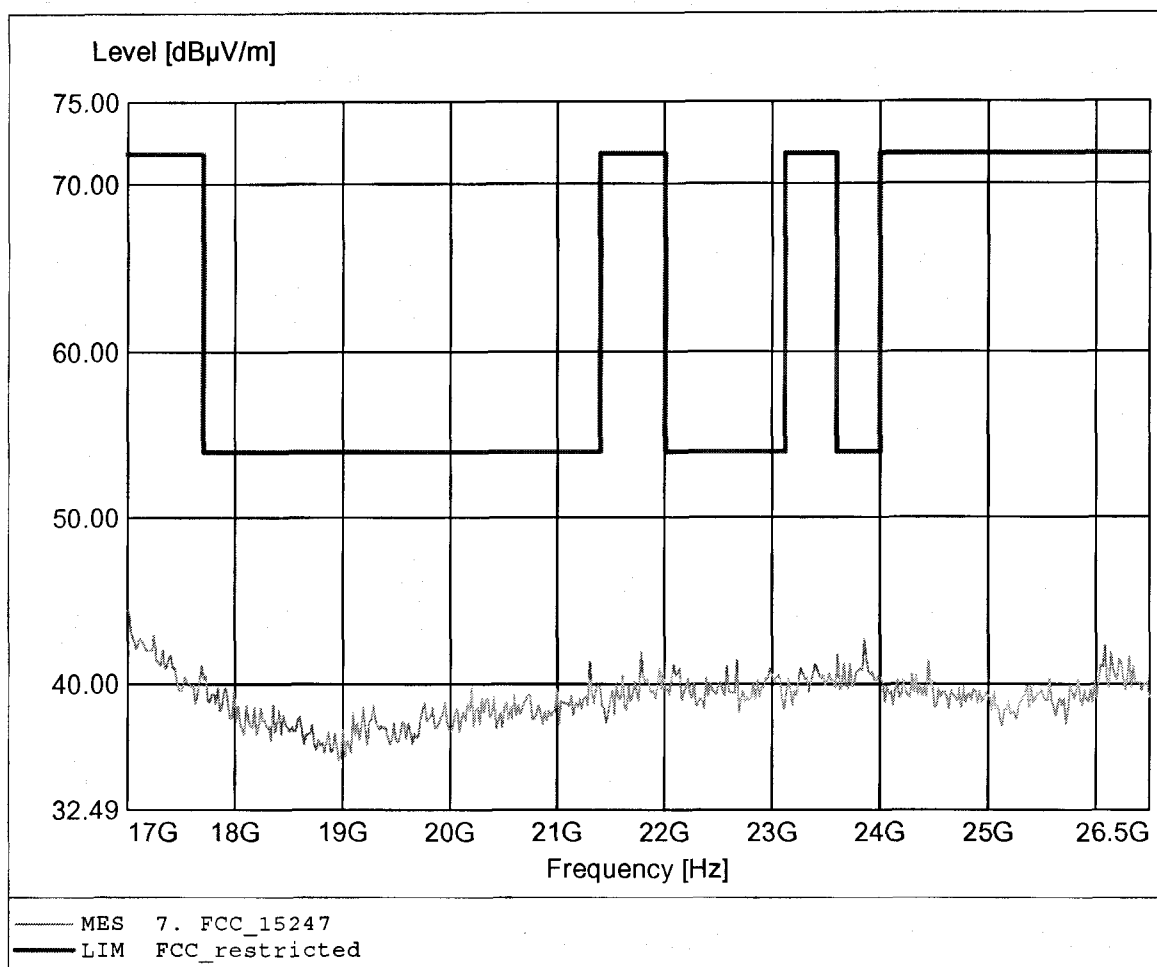
Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.057GHz, Emax: 45.35dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: PEIKER acoustic GmbH & Co. KG
EUT: Bluetooth Phone Connector
Model: BT-PSC / 2480 MHz
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 25°C / Unom: 12 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.41dBuV/m, RBW: 1MHz

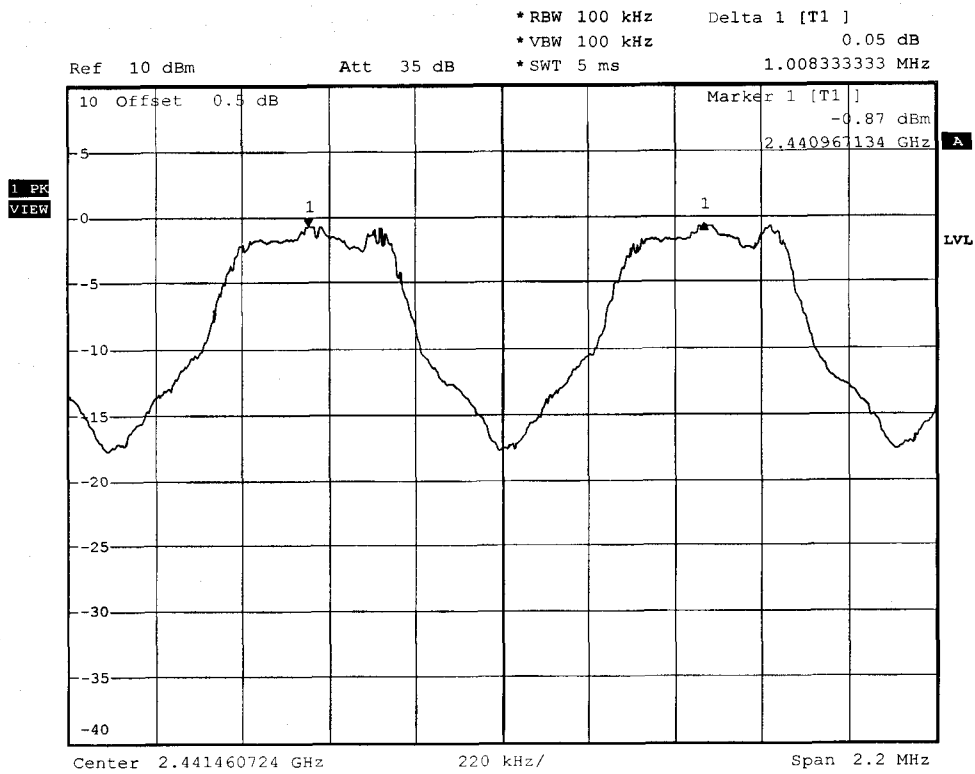


Appendix D

Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



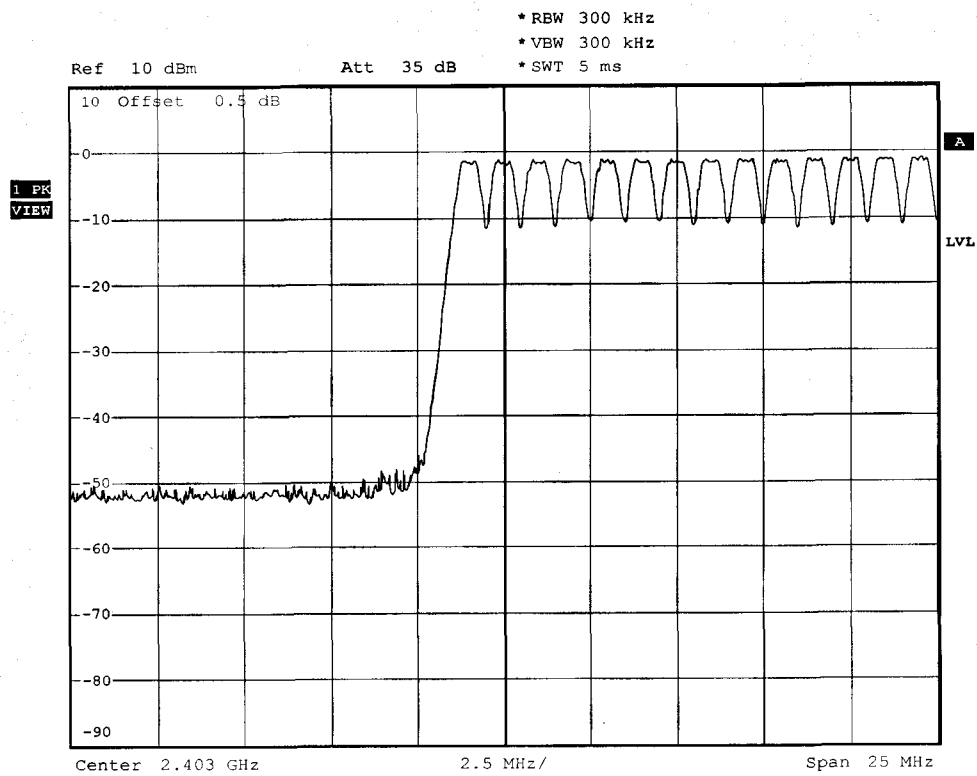
Carrier Frequency Separation

BT-PSC

Date: 3.NOV.2005 11:05:33

Appendix F

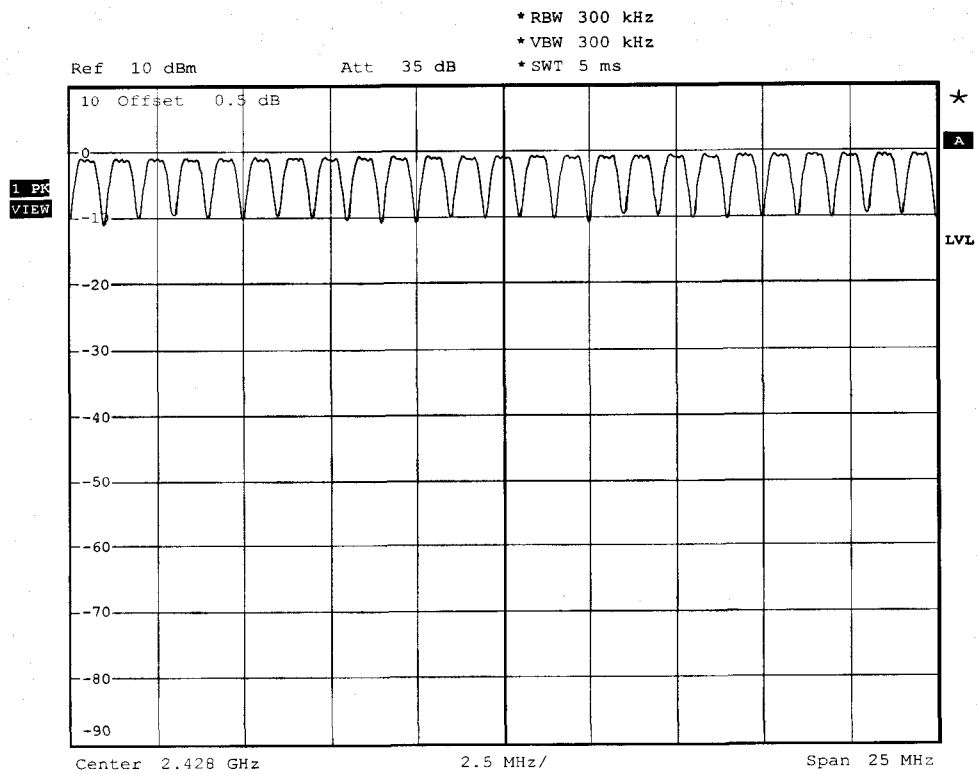
Number of Hopping Frequencies



Number of Hopping Frequencies Ch.: 0-13

BT-PSC

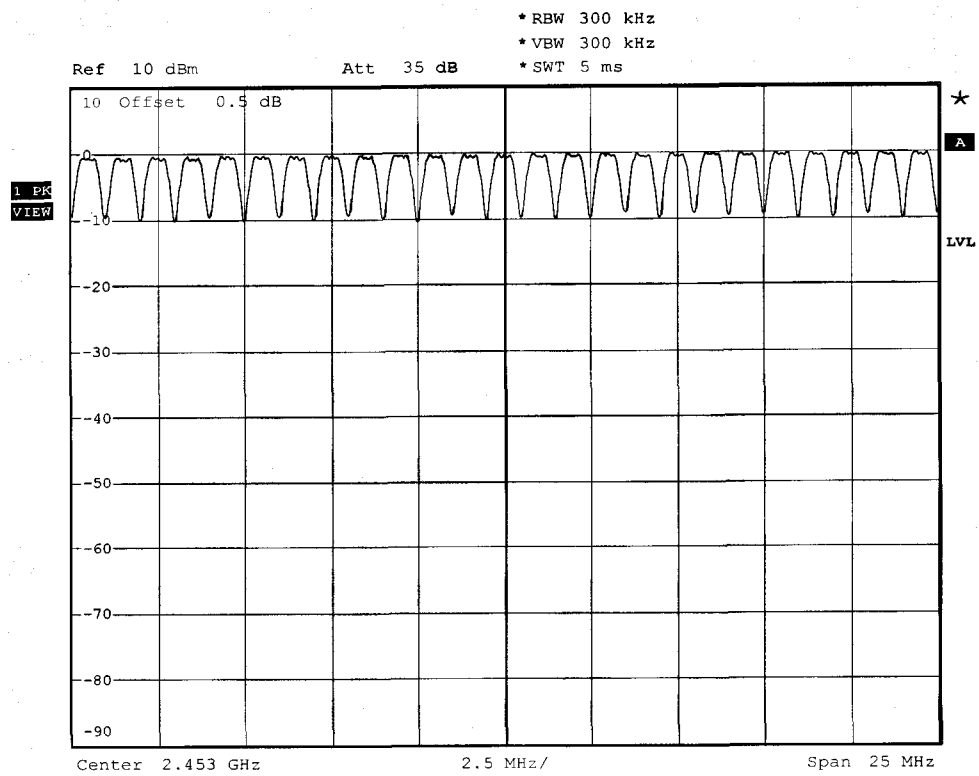
Date: 3.NOV.2005 11:11:24



Number of Hopping Frequencies Ch.: 14-38

BT-PSC

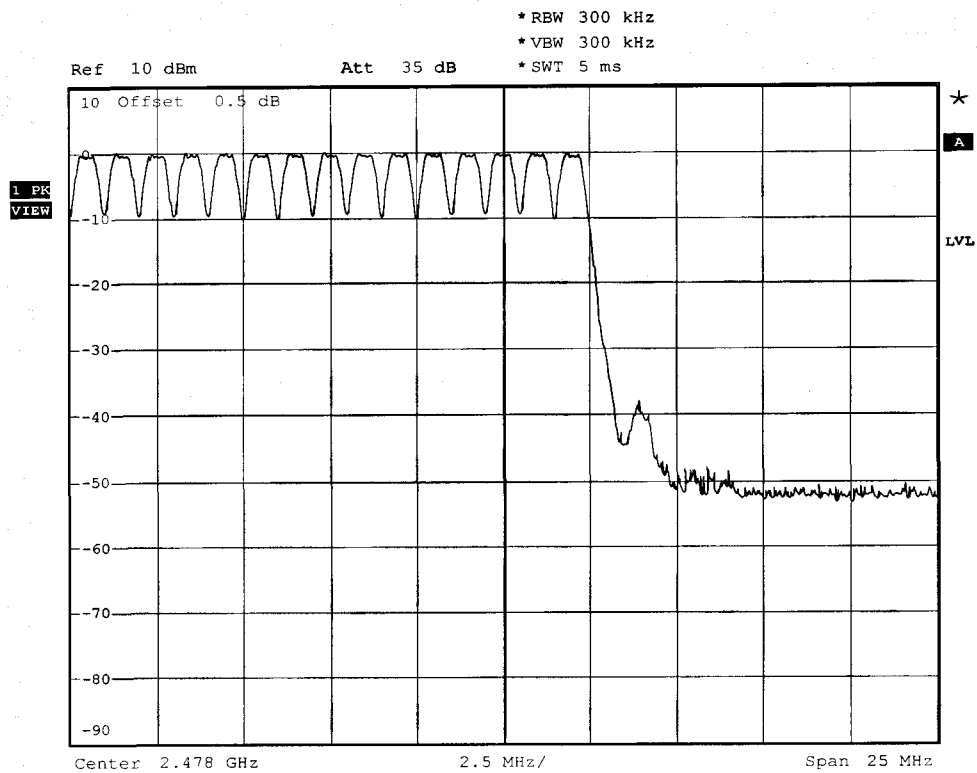
Date: 3.NOV.2005 11:16:02



Number of Hopping Frequencies Ch.: 39-63

BT-PSC

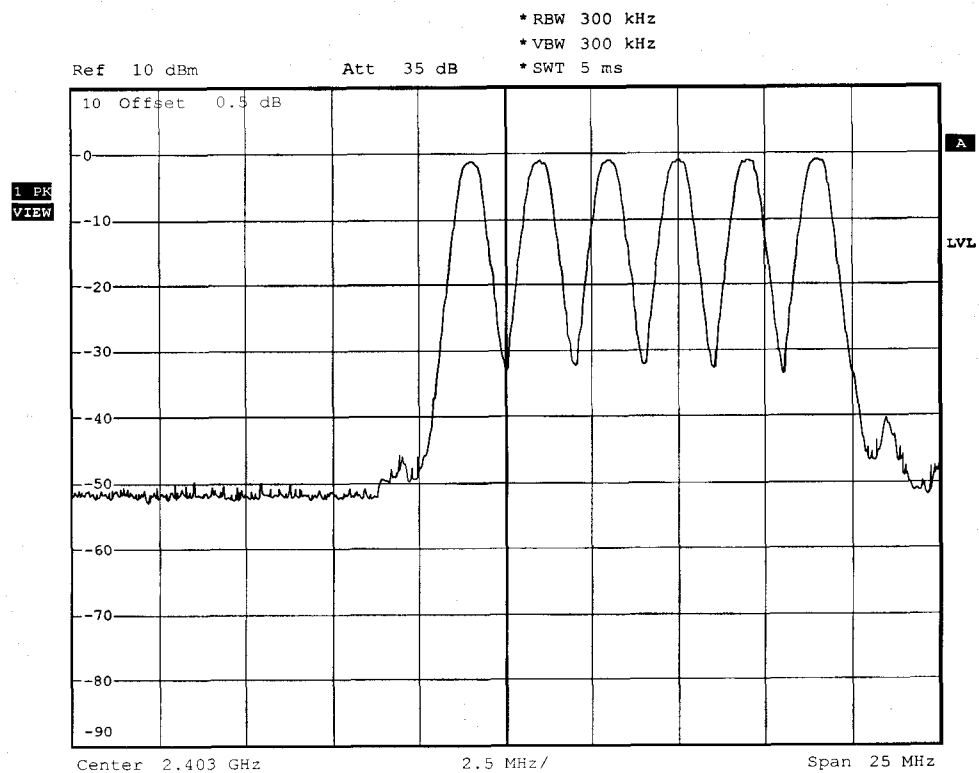
Date: 3.NOV.2005 11:18:58



Number of Hopping Frequencies Ch.: 64-78

BT-PSC

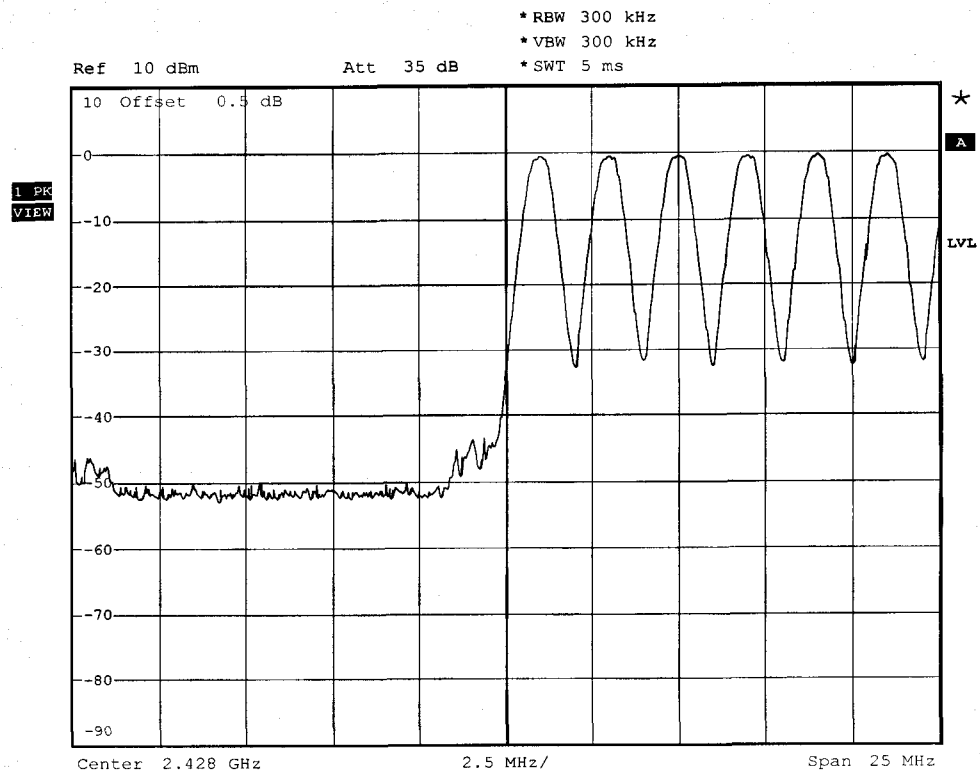
Date: 3.NOV.2005 11:20:36



Number of Hopping Frequencies (Mster Inquiry Mode)

BT-PSC

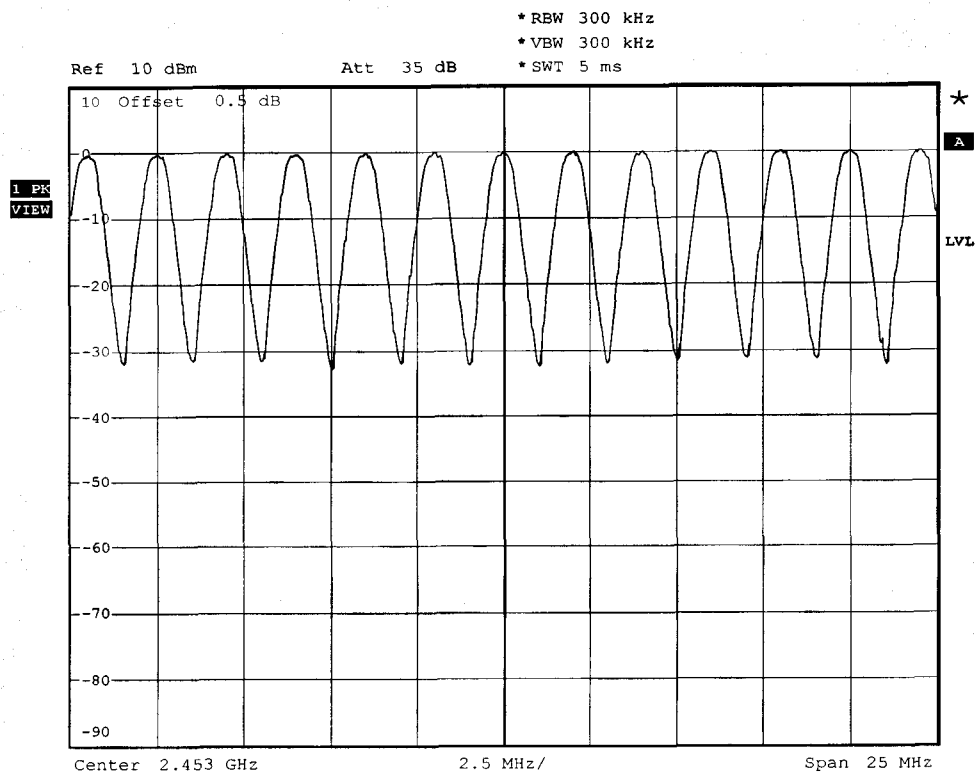
Date: 3.NOV.2005 14:49:39



Number of Hopping Frequencies (Mster Inquiry Mode)

BT-PSC

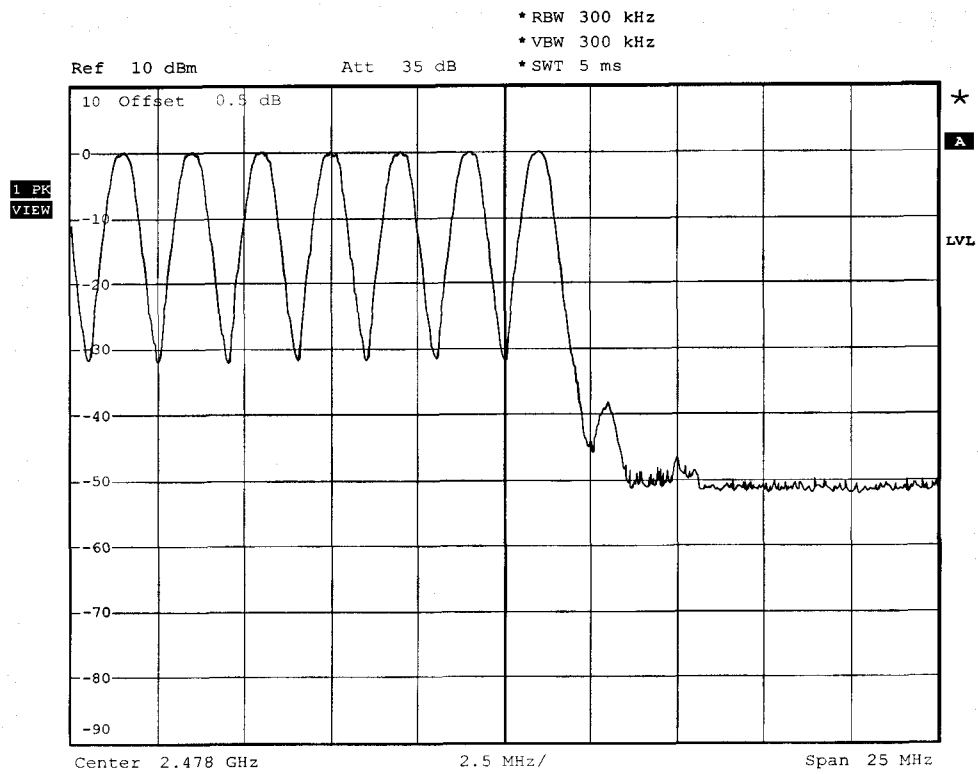
Date: 3.NOV.2005 14:51:38



Number of Hopping Frequencies (Mster Inquiry Mode)

BT-PSC

Date: 3.NOV.2005 14:53:53



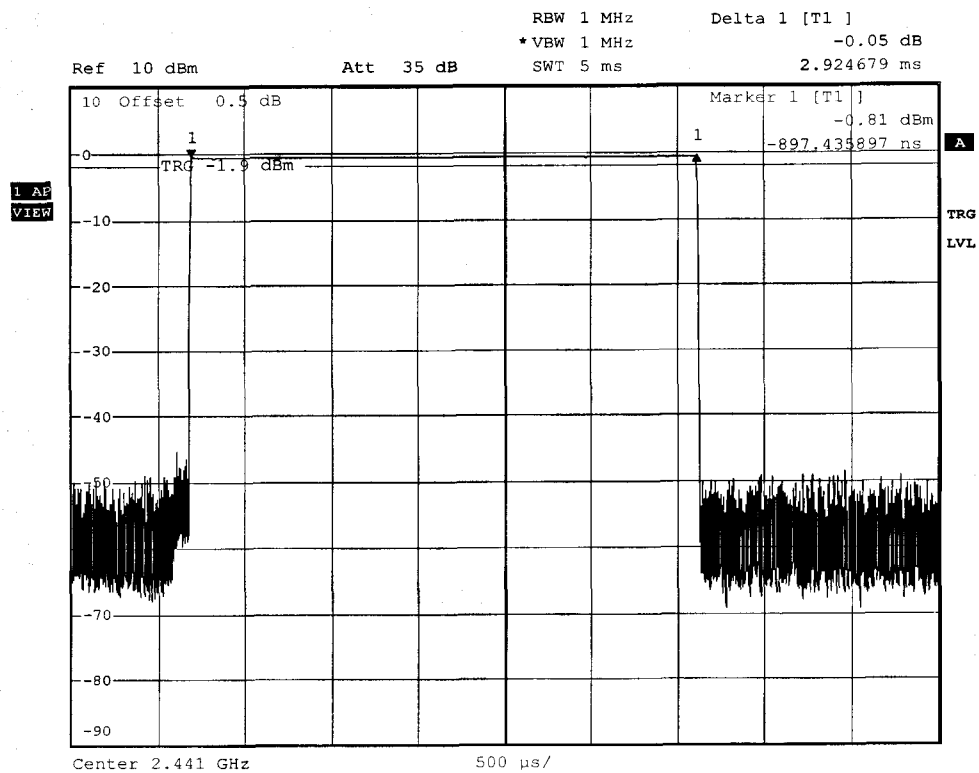
Number of Hopping Frequencies (Mster Inquiry Mode)

BT-PSC

Date: 3.NOV.2005 14:59:25

Appendix G

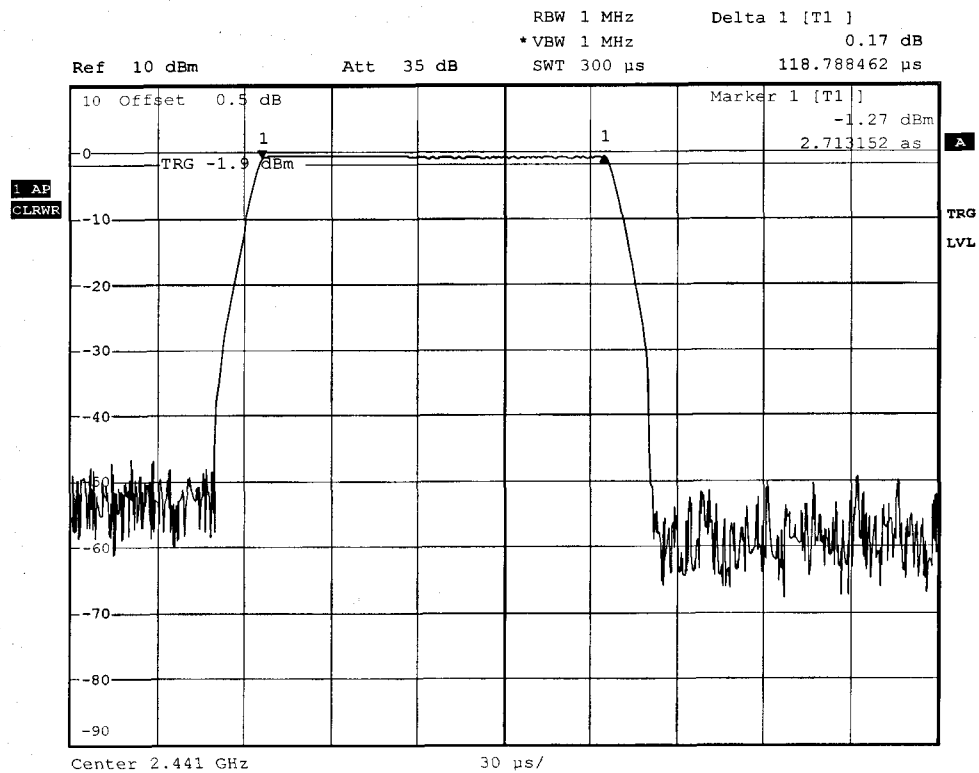
Time of Occupancy (Dwell Time)



Time of Occupancy (Hopping DH5) 64 events*2.925ms=187.200ms

BT-PSC

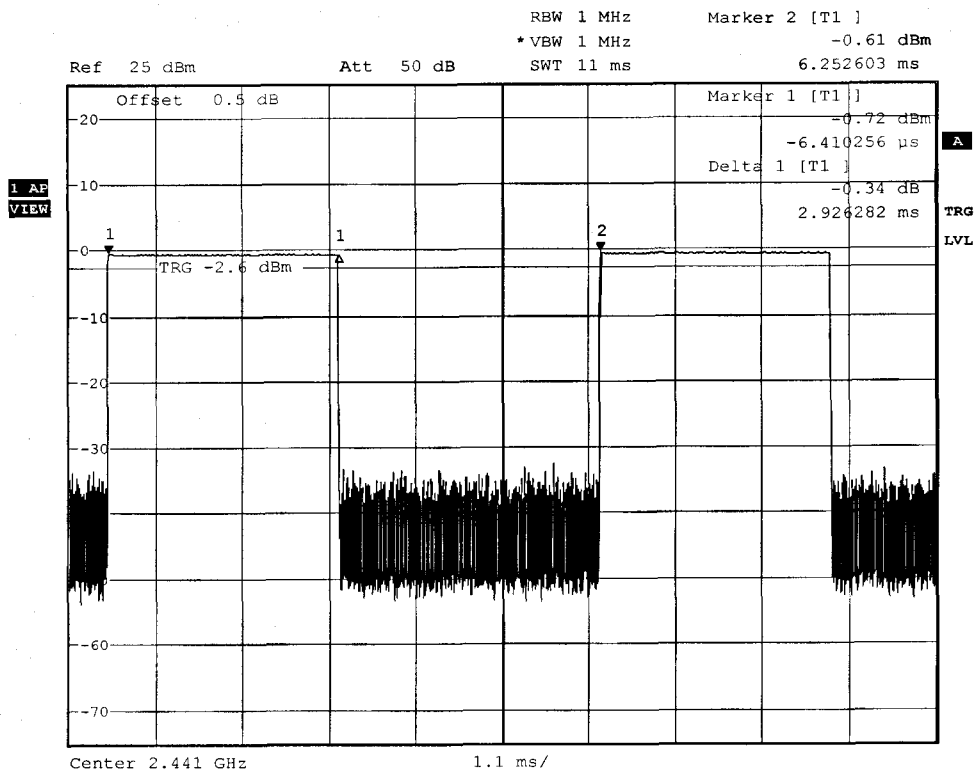
Date: 3.NOV.2005 11:27:04



Time of Occupancy (Inquiry mode) 316 events*0.119ms=37.604ms

BT-PSC

Date: 3.NOV.2005 14:42:44



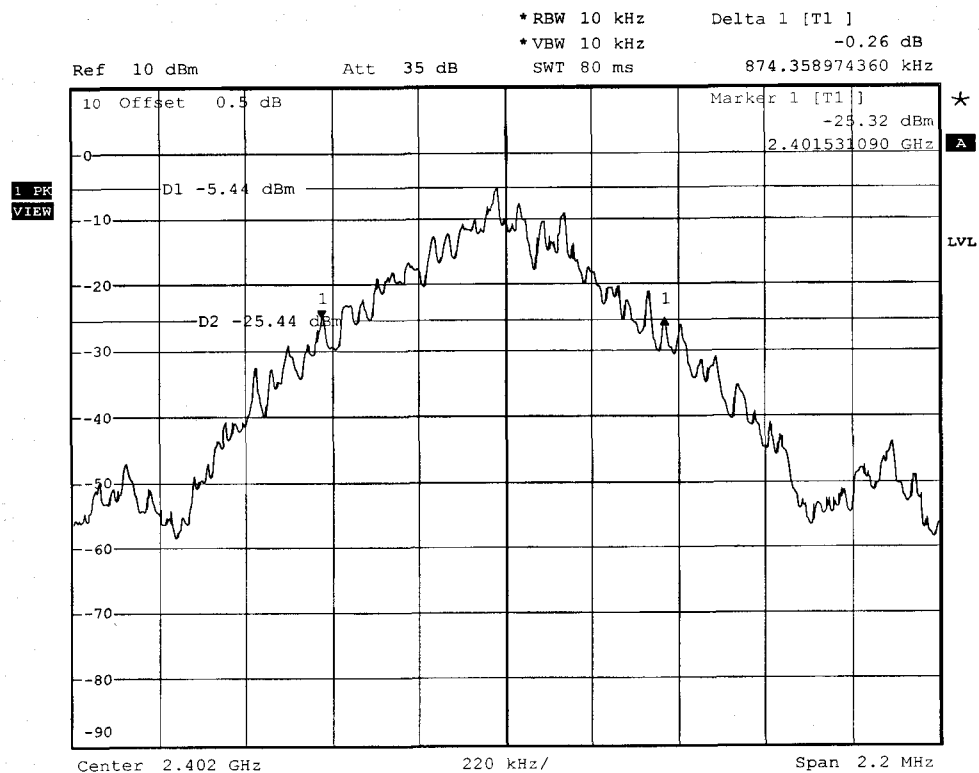
Duty Cycle

BT-PSC

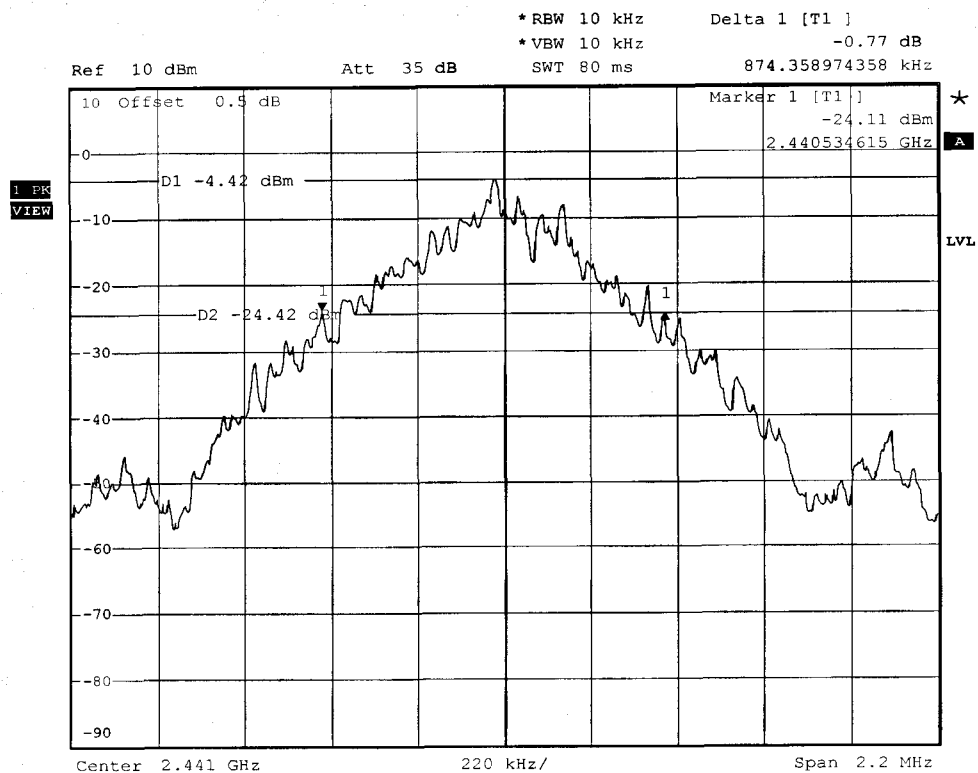
Date: 3.NOV.2005 10:31:57

Appendix H

20dB Bandwidth



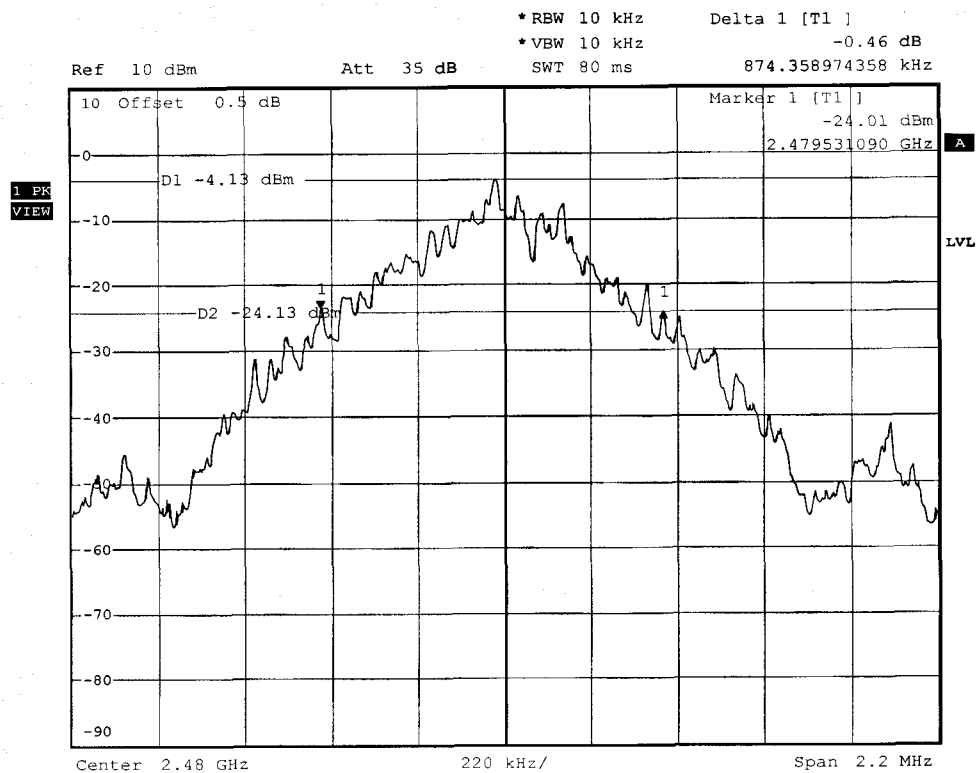
-20 dB Bandwidth Ch.: 0
BT-PSC
Date: 3.NOV.2005 09:52:48



-20 dB Bandwidth Ch.: 39

BT-PSC

Date: 3.NOV.2005 09:51:07



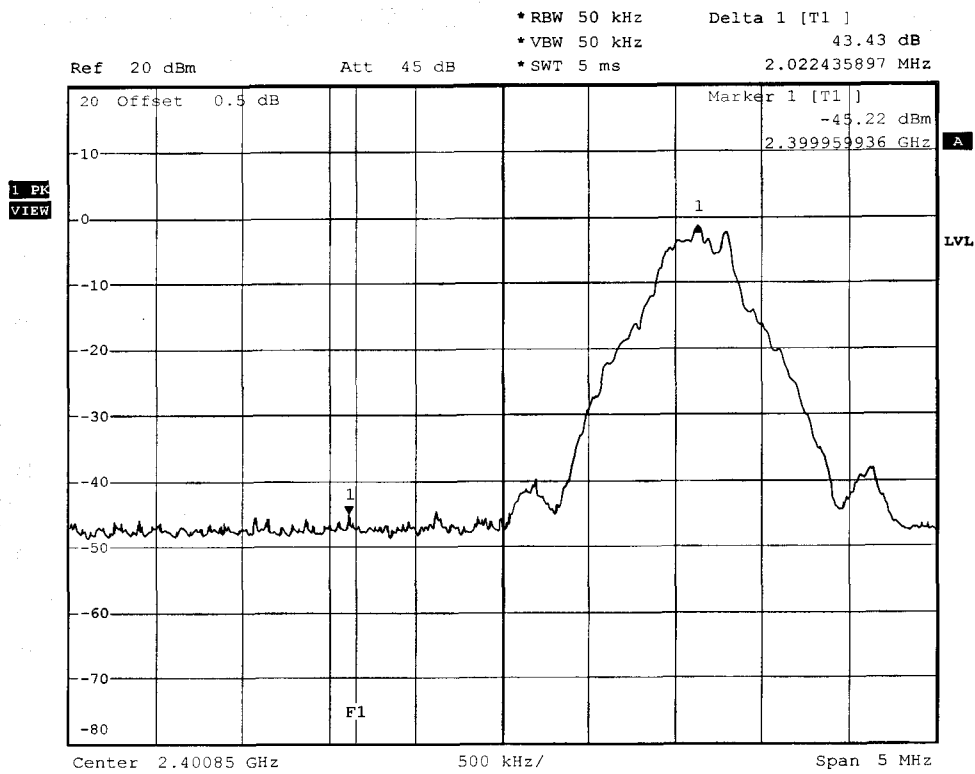
-20 dB Bandwidth Ch.: 78

BT-PSC

Date: 3.NOV.2005 09:46:29

Appendix I

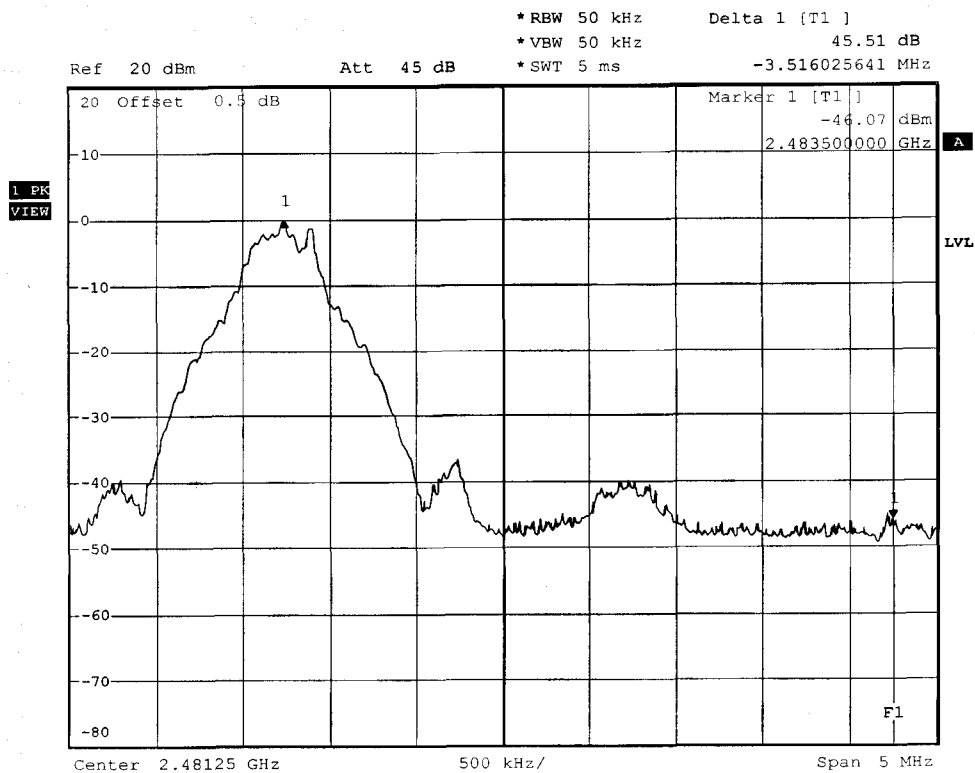
Band-edge Compliance of RF Emissions



Band-edge Compliance (conducted, single frequency) Ch.: 0

BT-PSC

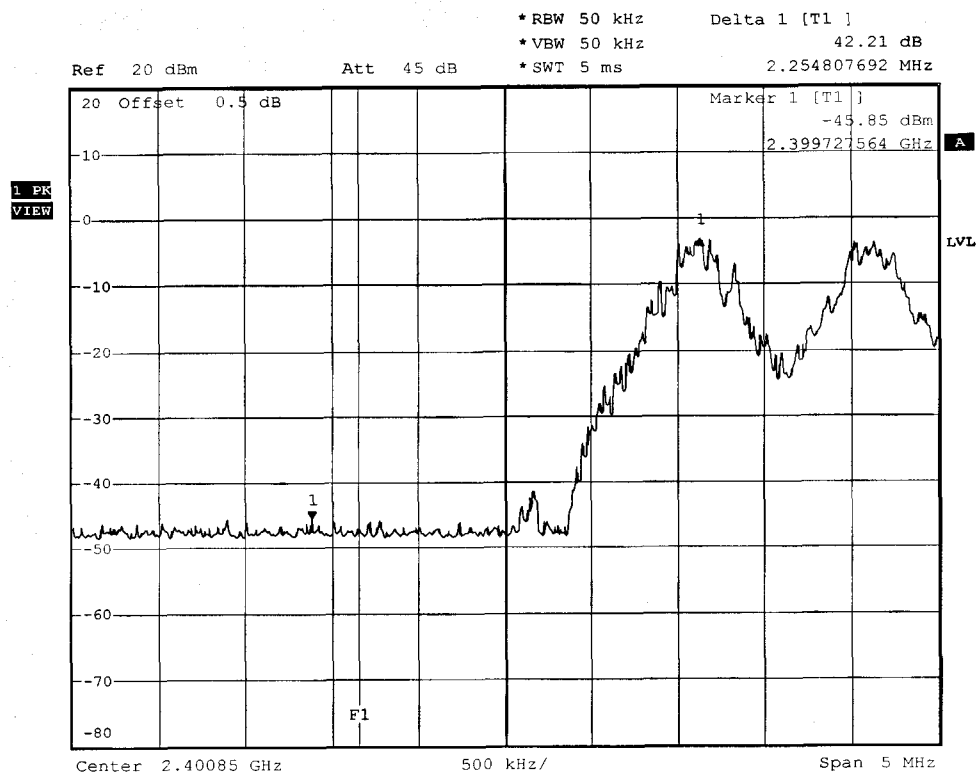
Date: 3.NOV.2005 10:09:27



Band-edge Compliance (conducted, single frequency) Ch.: 78

BT-PSC

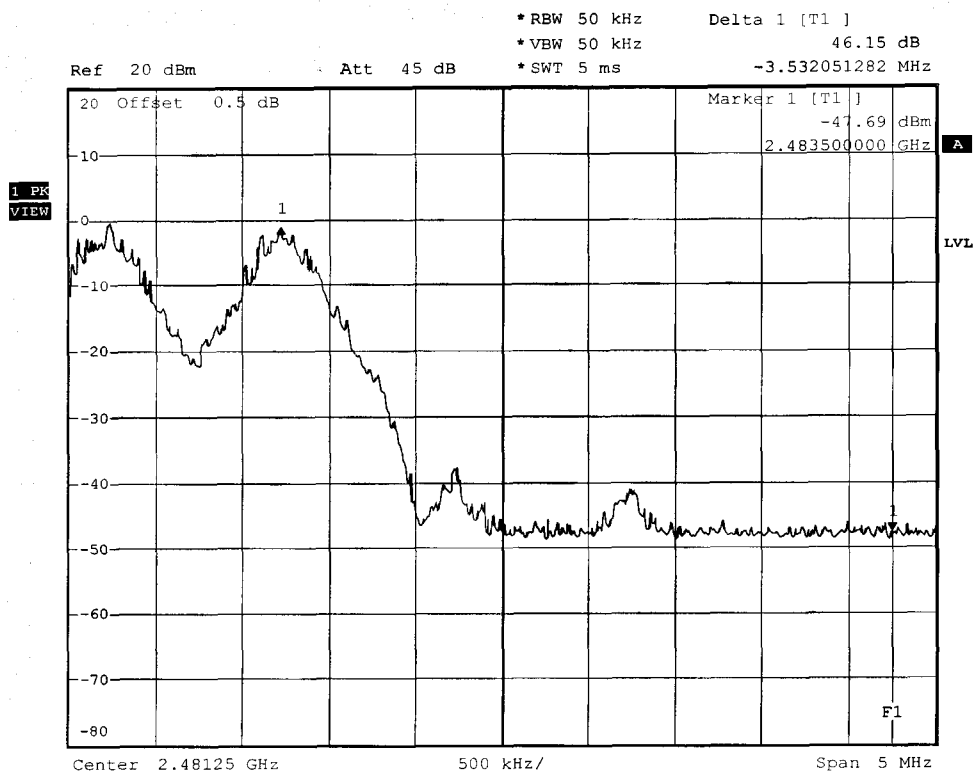
Date: 3.NOV.2005 10:17:47



Band-edge Compliance (conducted, hopping mode) Ch.: 0

BT-PSC

Date: 3.NOV.2005 10:12:42



Band-edge Compliance (conducted, hopping mode) Ch.: 78

BT-PSC

Date: 3.NOV.2005 10:16:13

Appendix J

Conducted Measurement at (AC) Power Line