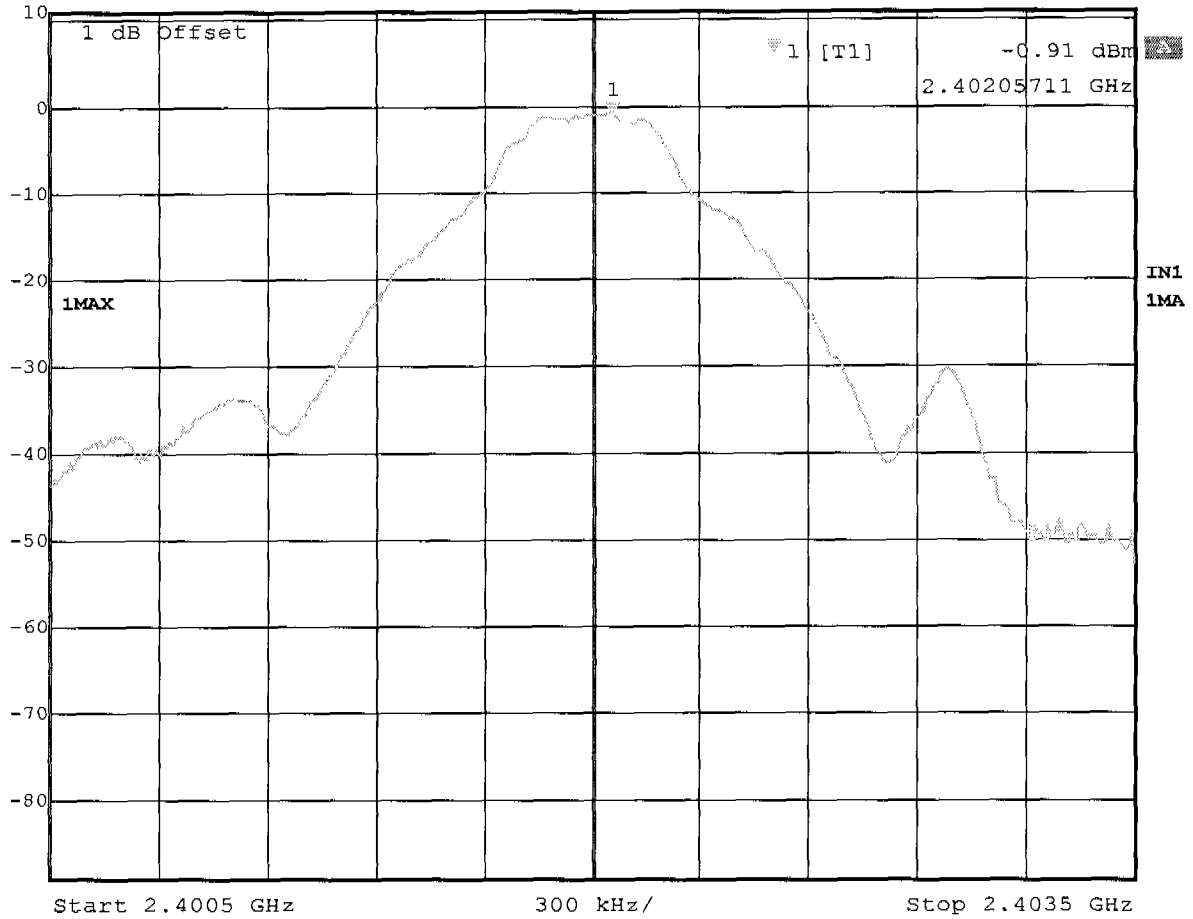


Appendix B

Peak Output Power



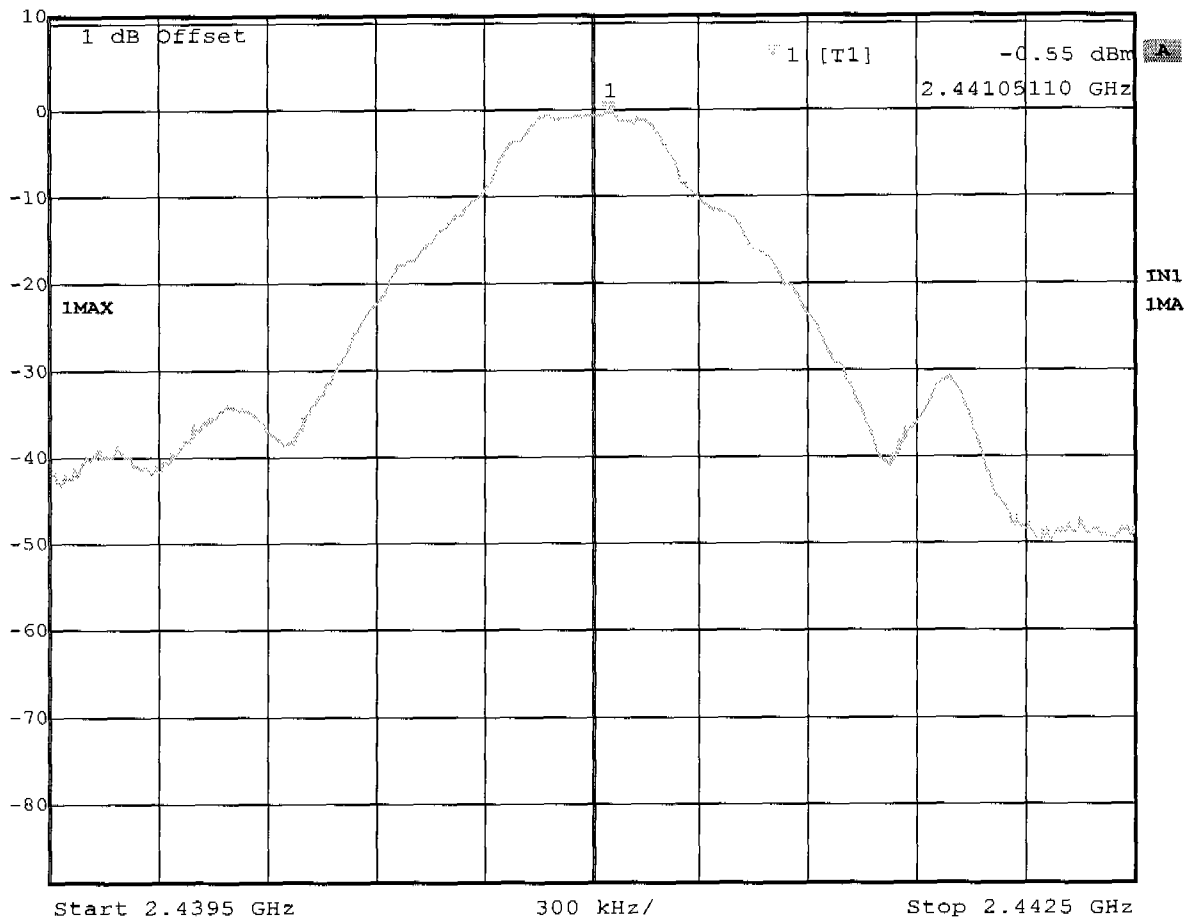
Marker 1 [T1] RBW 100 kHz RF Att 30 dB
Ref Lvl -0.91 dBm VBW 300 kHz
11 dBm 2.40205711 GHz SWT 5 ms Unit dBm



Title: MAX OUTPUT POWER ch1
Date: 13.JAN.2004 02:10:01



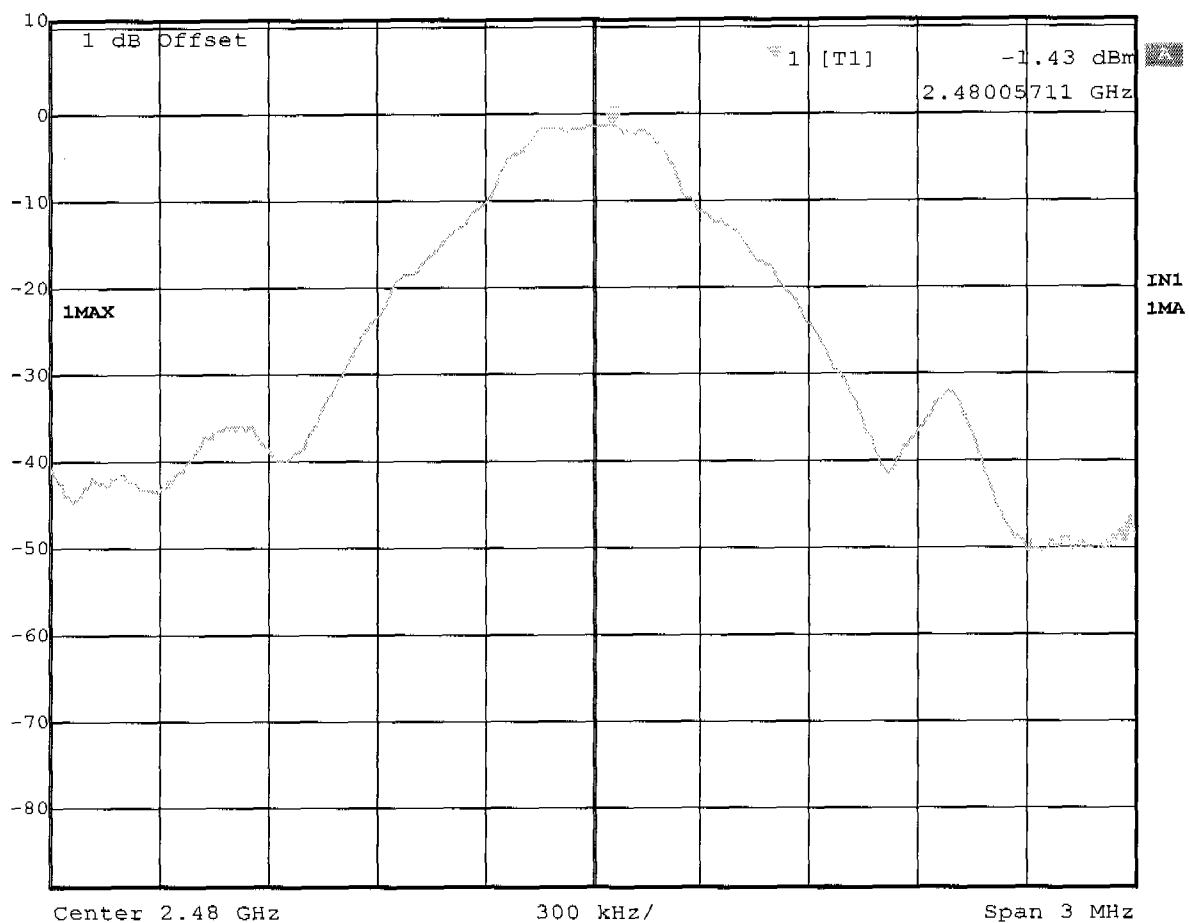
Marker 1 [T1] RBW 100 kHz RF Att 30 dB
Ref Lvl -0.55 dBm VBW 300 kHz
11 dBm 2.44105110 GHz SWT 5 ms Unit dBm



Title: MAX OUTPUT POWER ch40
Date: 13.JAN.2004 02:11:28



Marker 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl -1.43 dBm VBW 300 kHz
11 dBm 2.48005711 GHz SWT 5 ms Unit dBm

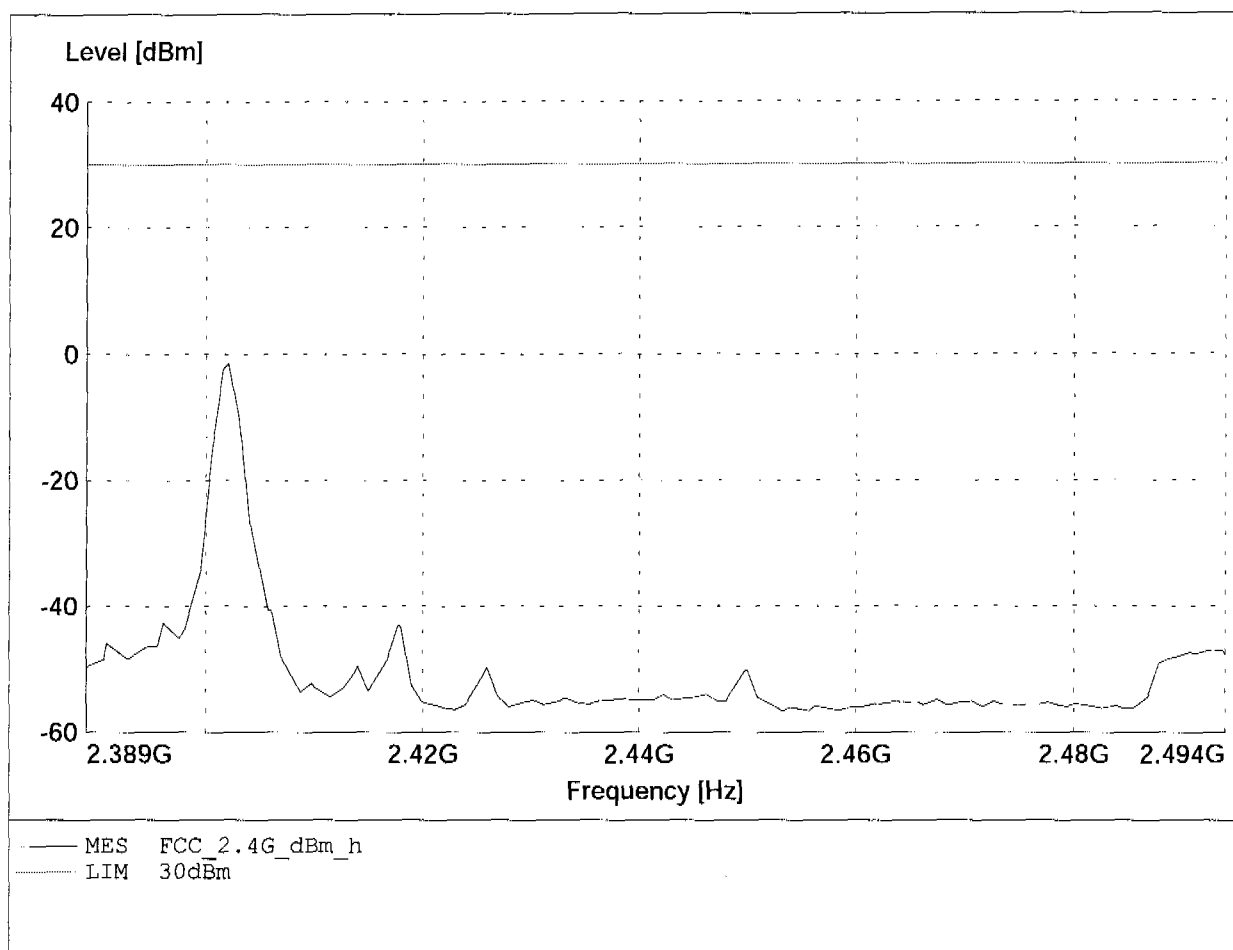


Title: MAX OUTPUT POWER CH79
Date: 13.JAN.2004 03:16:32

Carrier power (dBm)

FCC RULES PART 15, SUBPART C

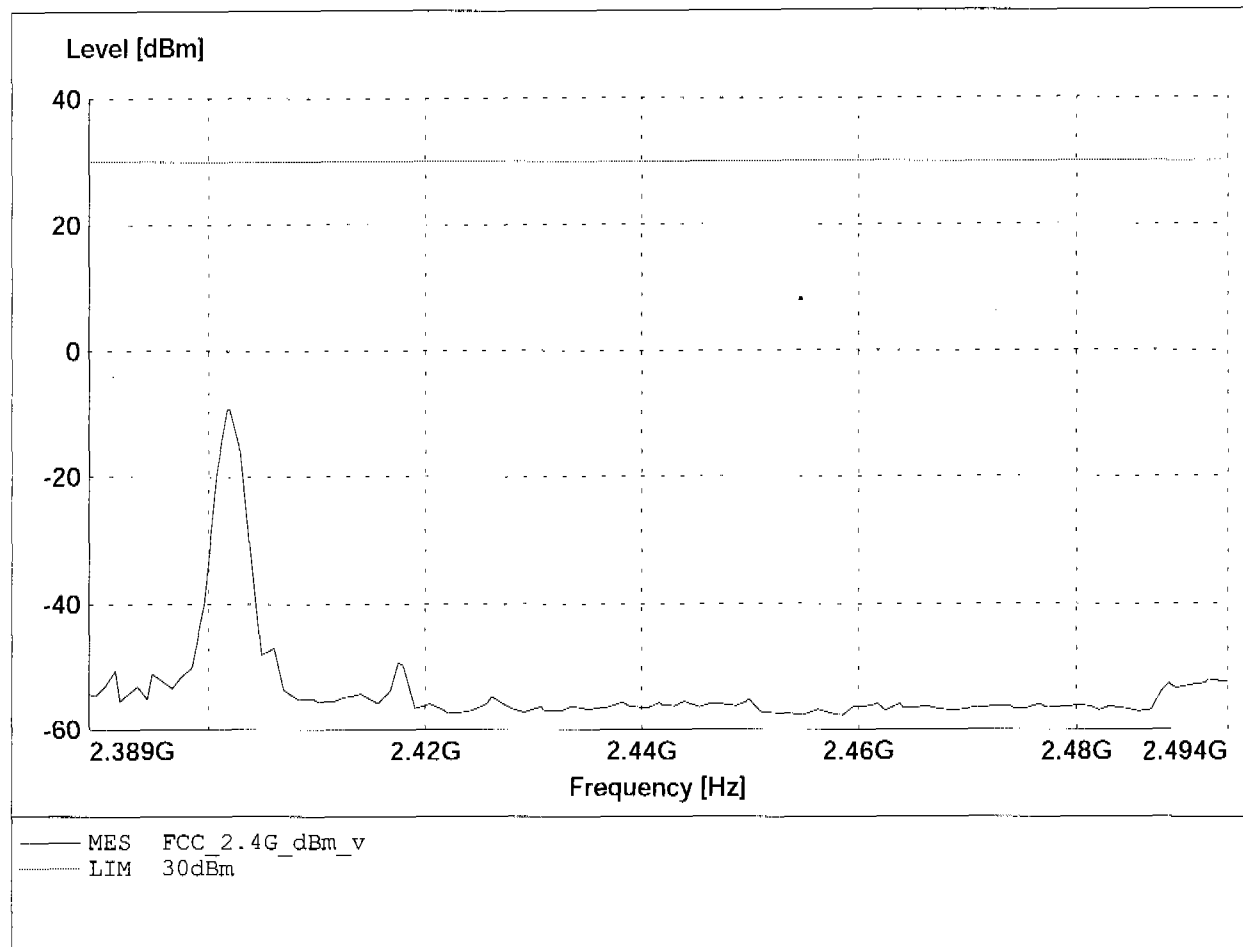
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -1.5dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

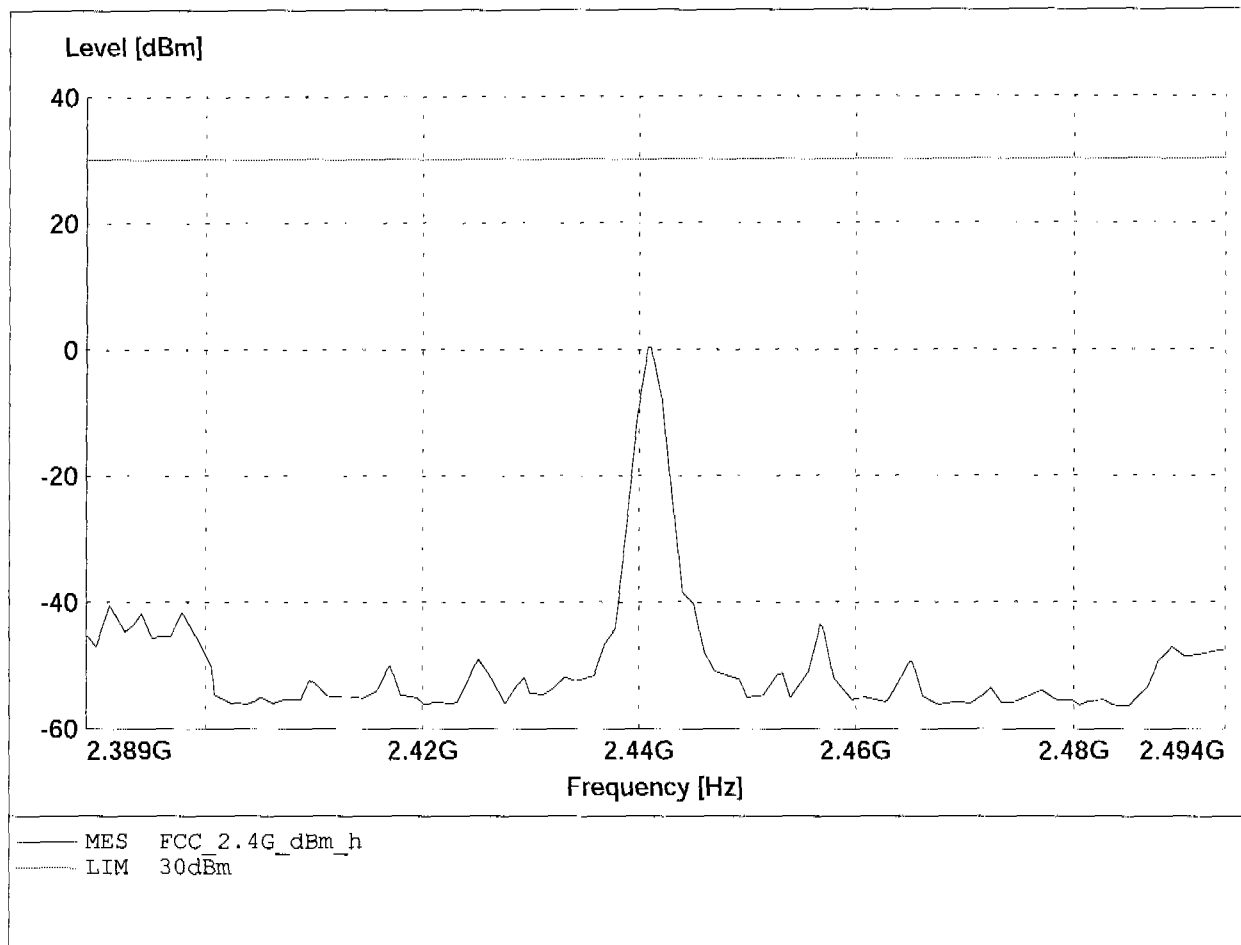
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -9.18dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

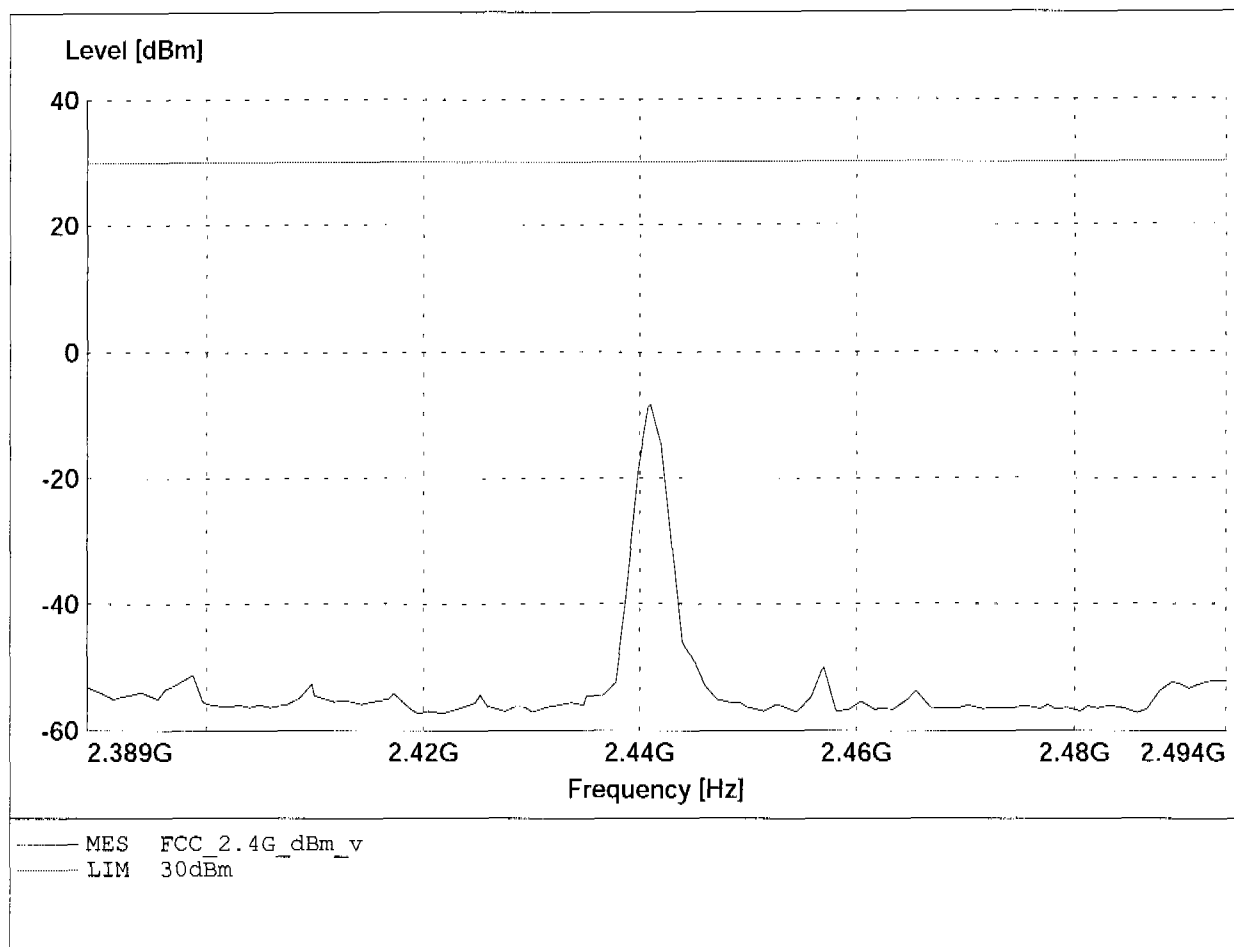
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: 0.37dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

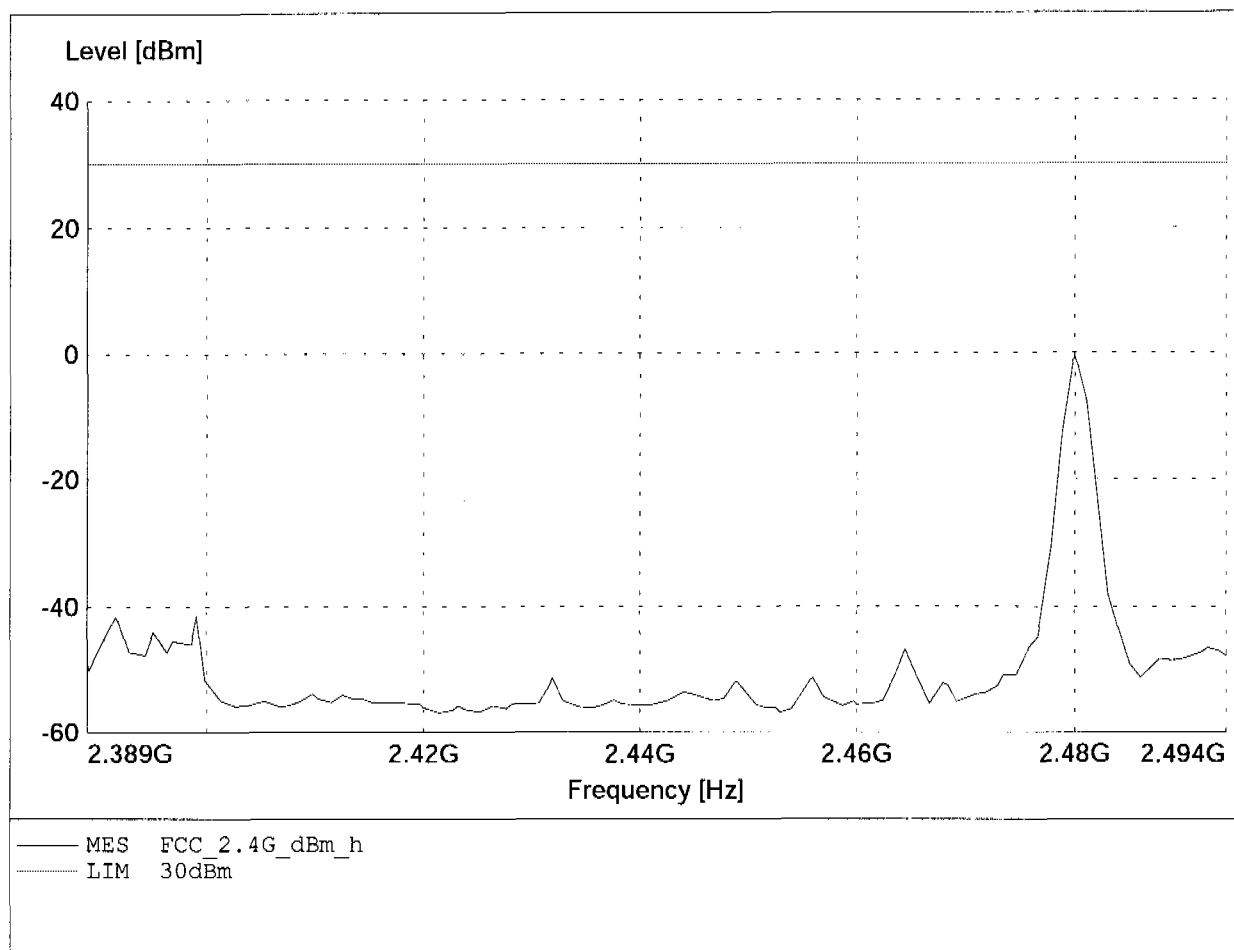
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: -8.4dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

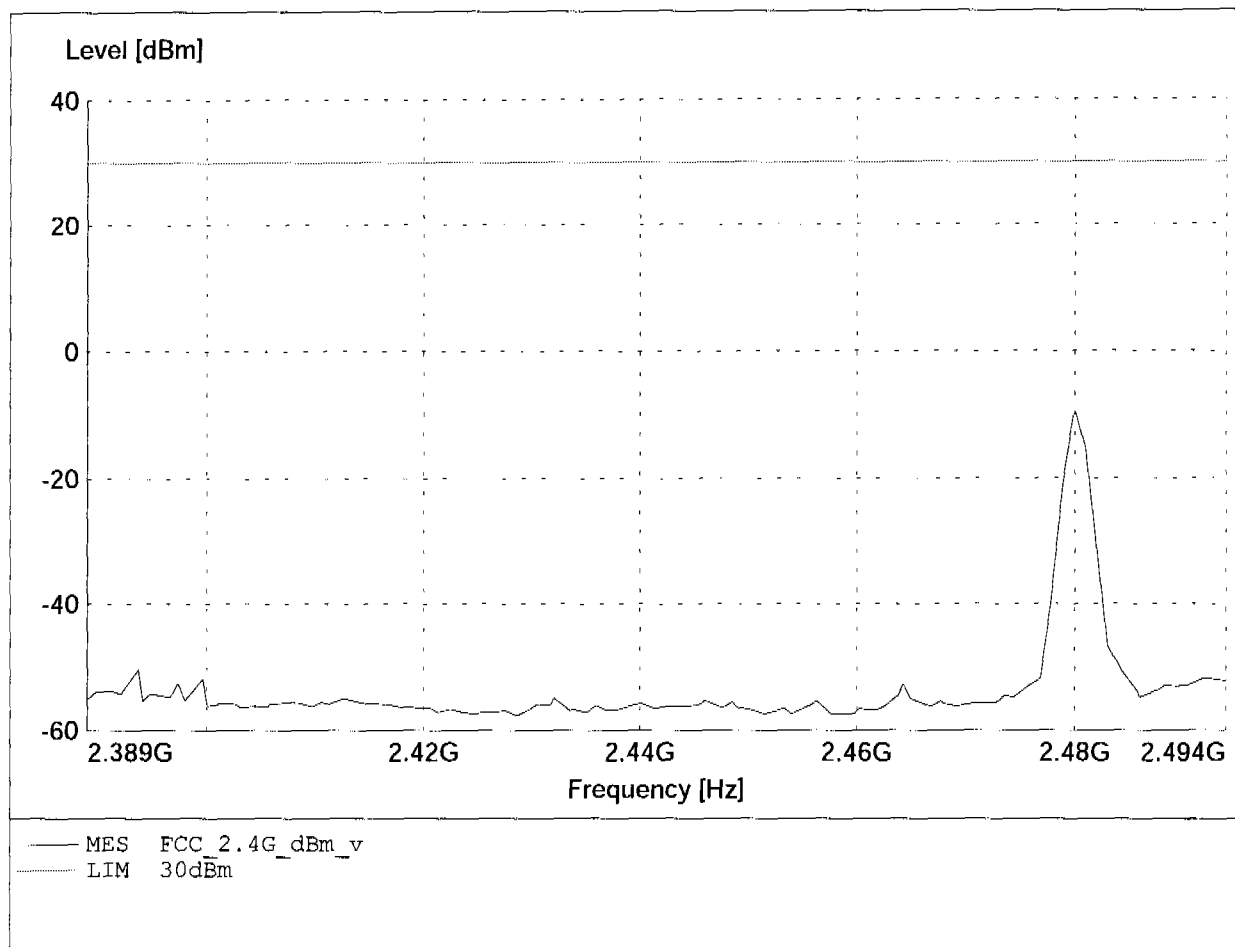
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -0.79dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

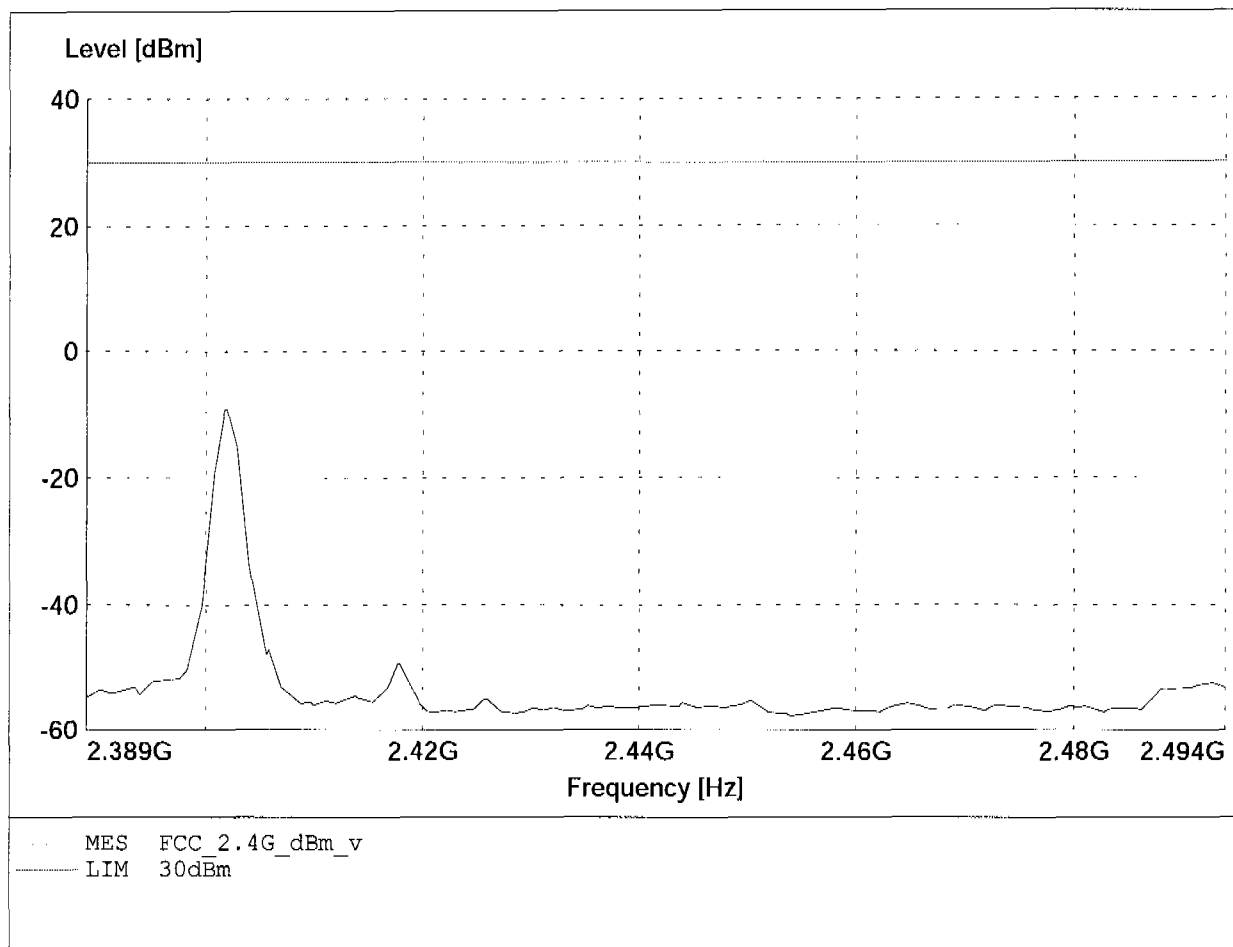
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -9.72dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

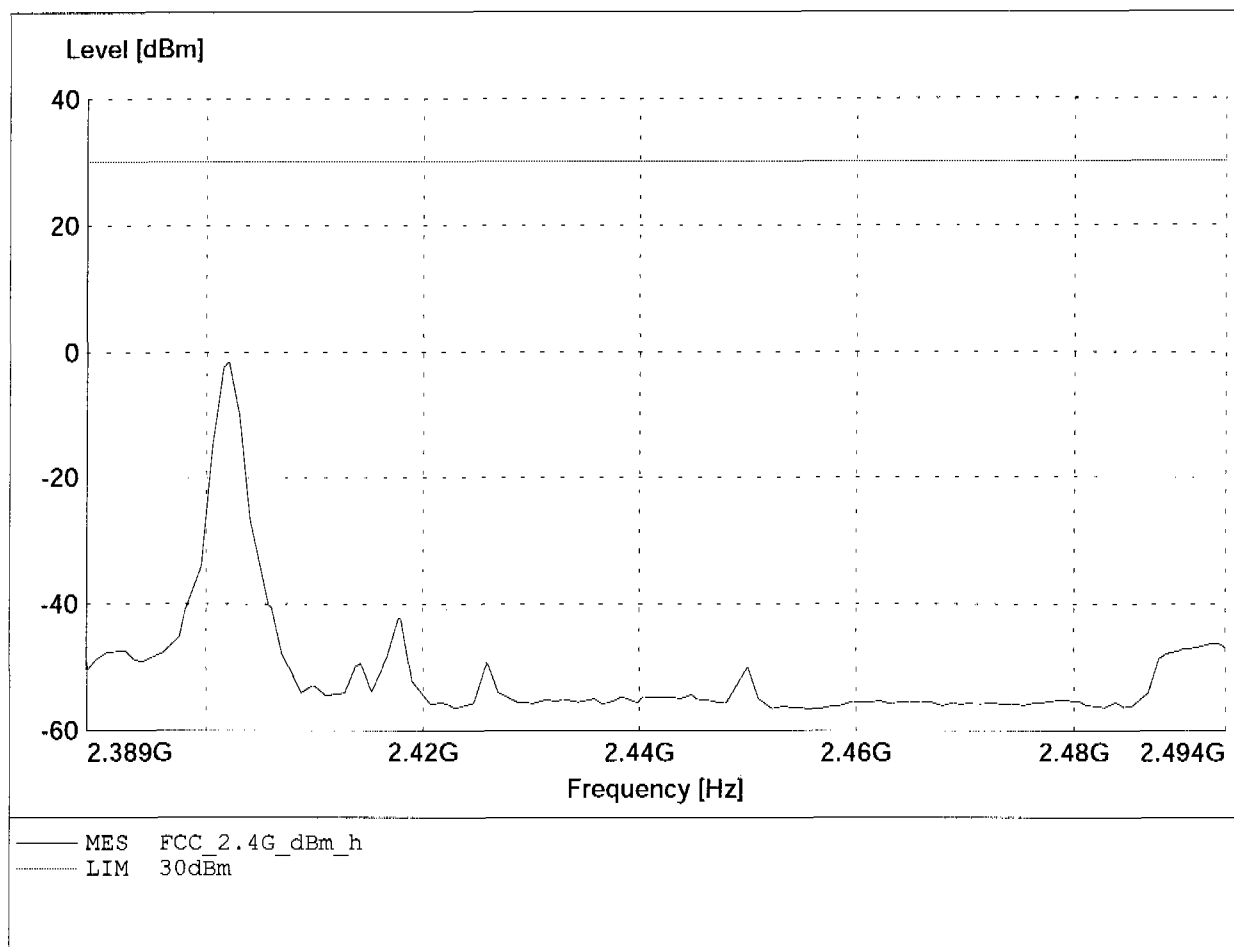
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -9.18dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

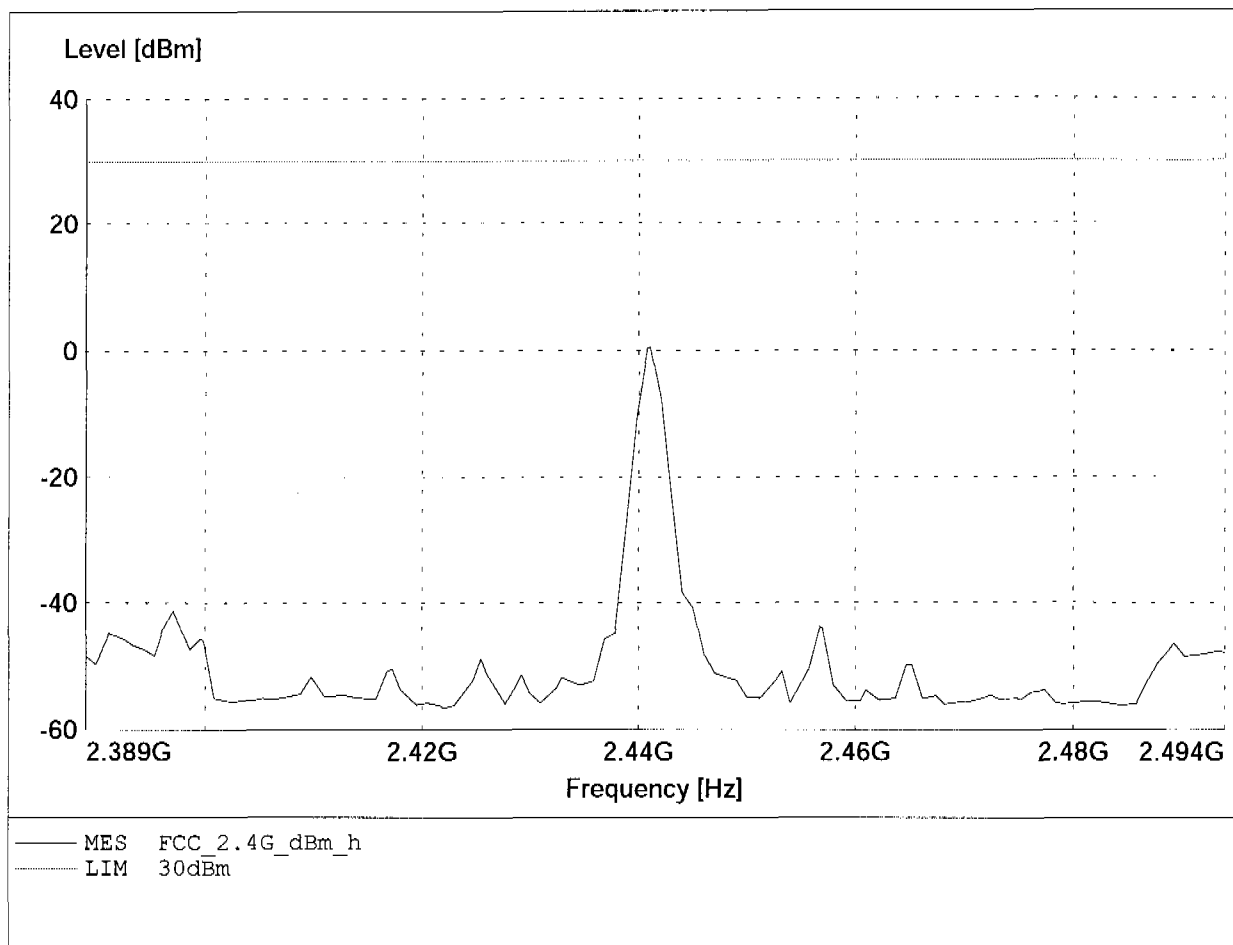
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -1.45dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

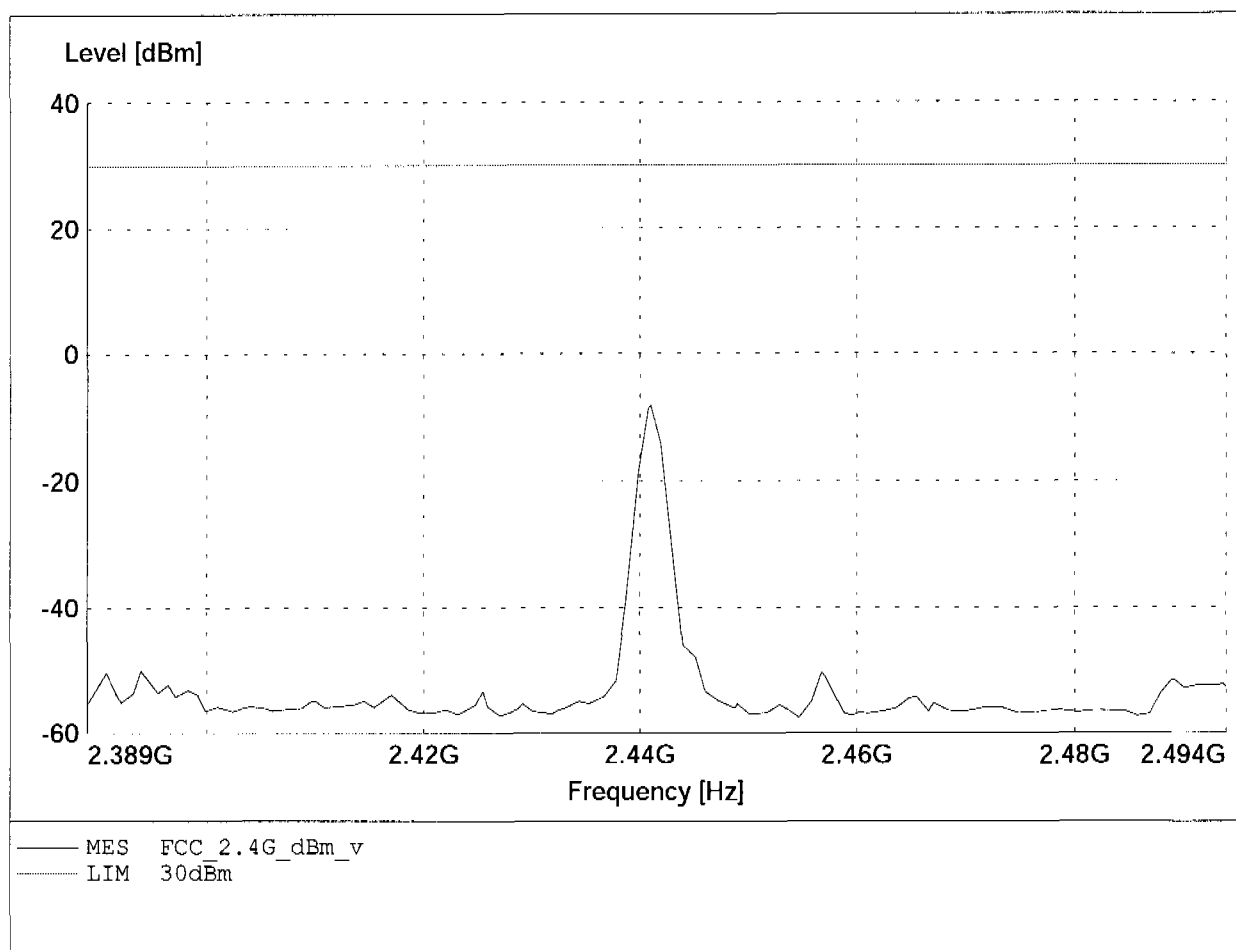
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: 0.49dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

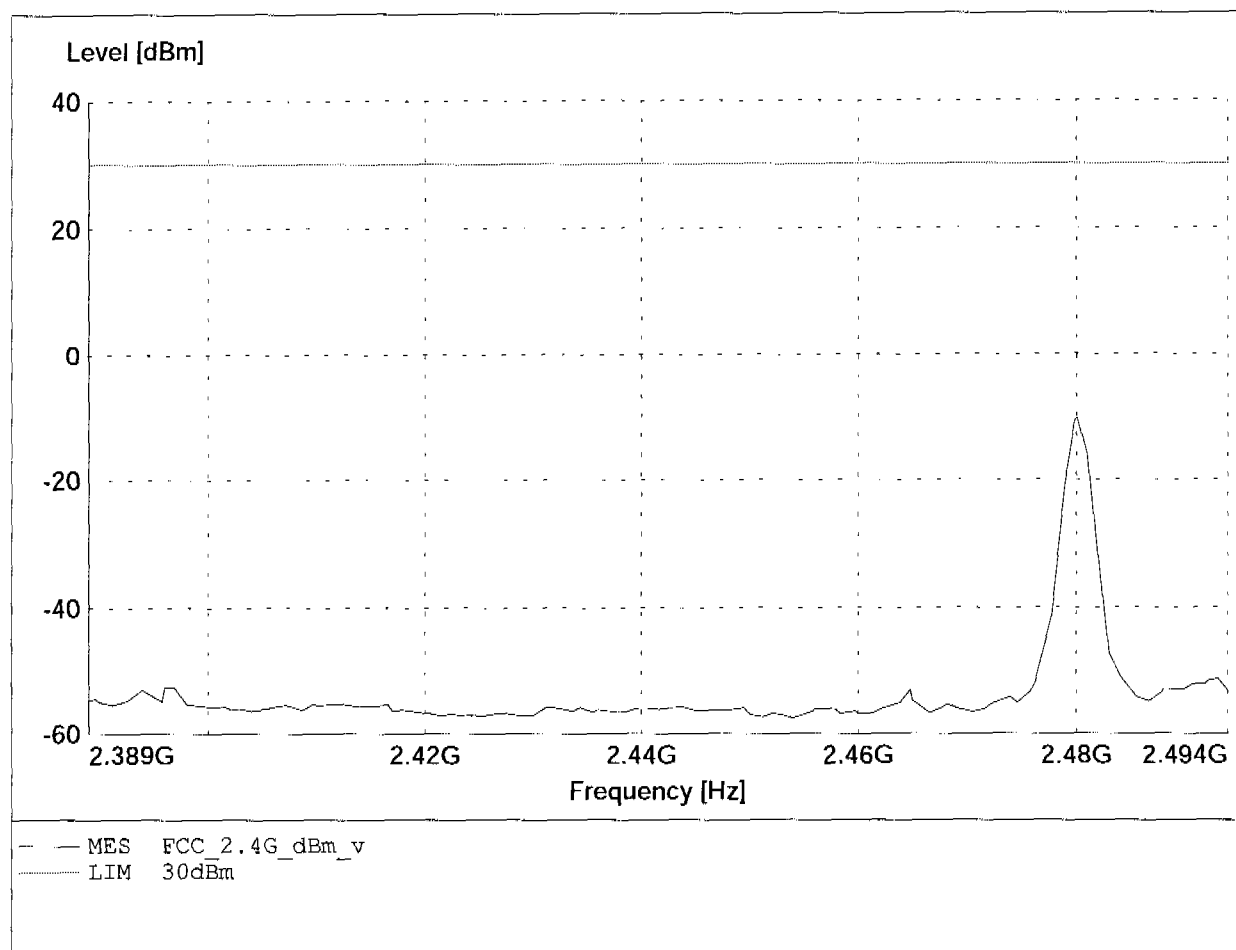
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: -8.21dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

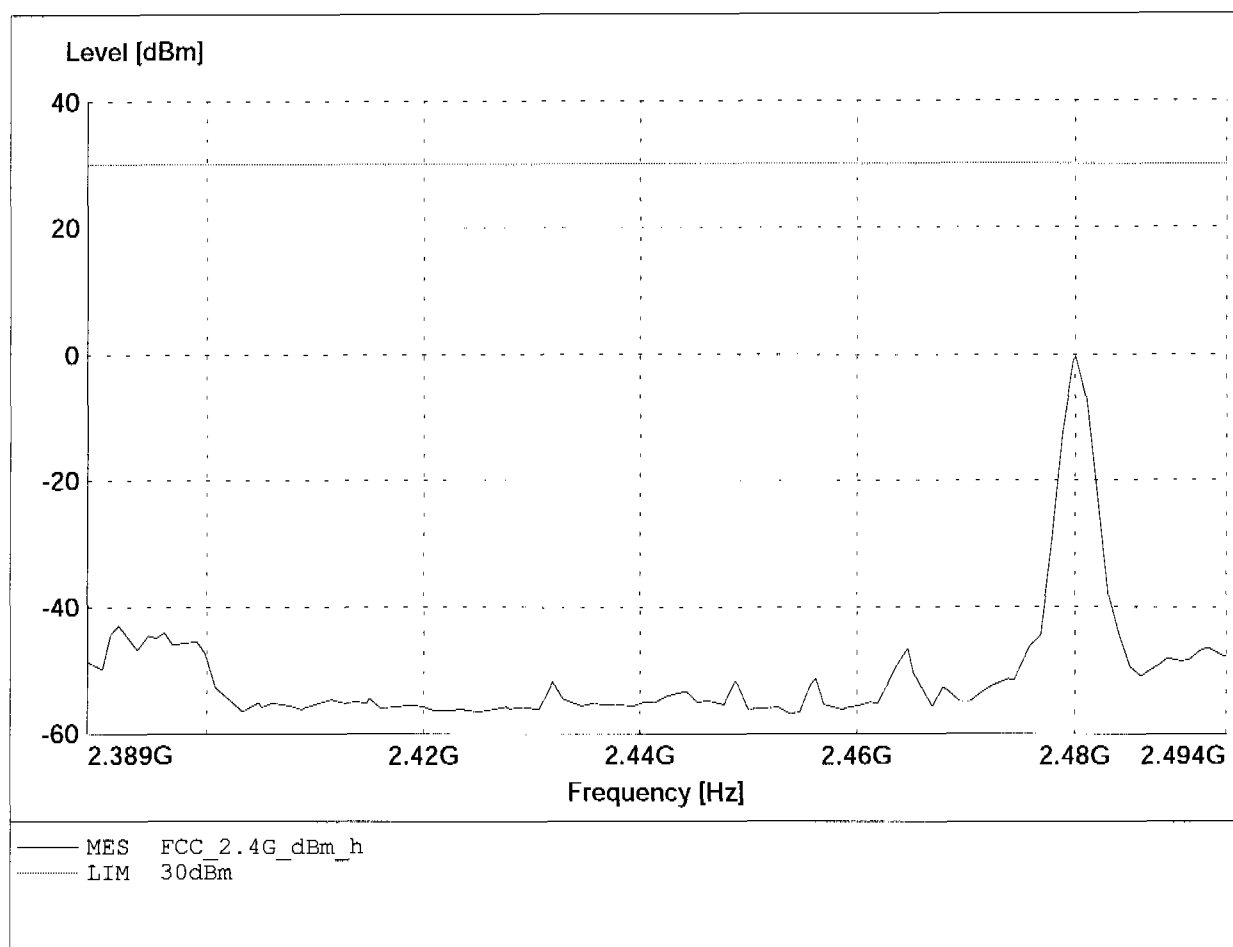
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -10.32dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

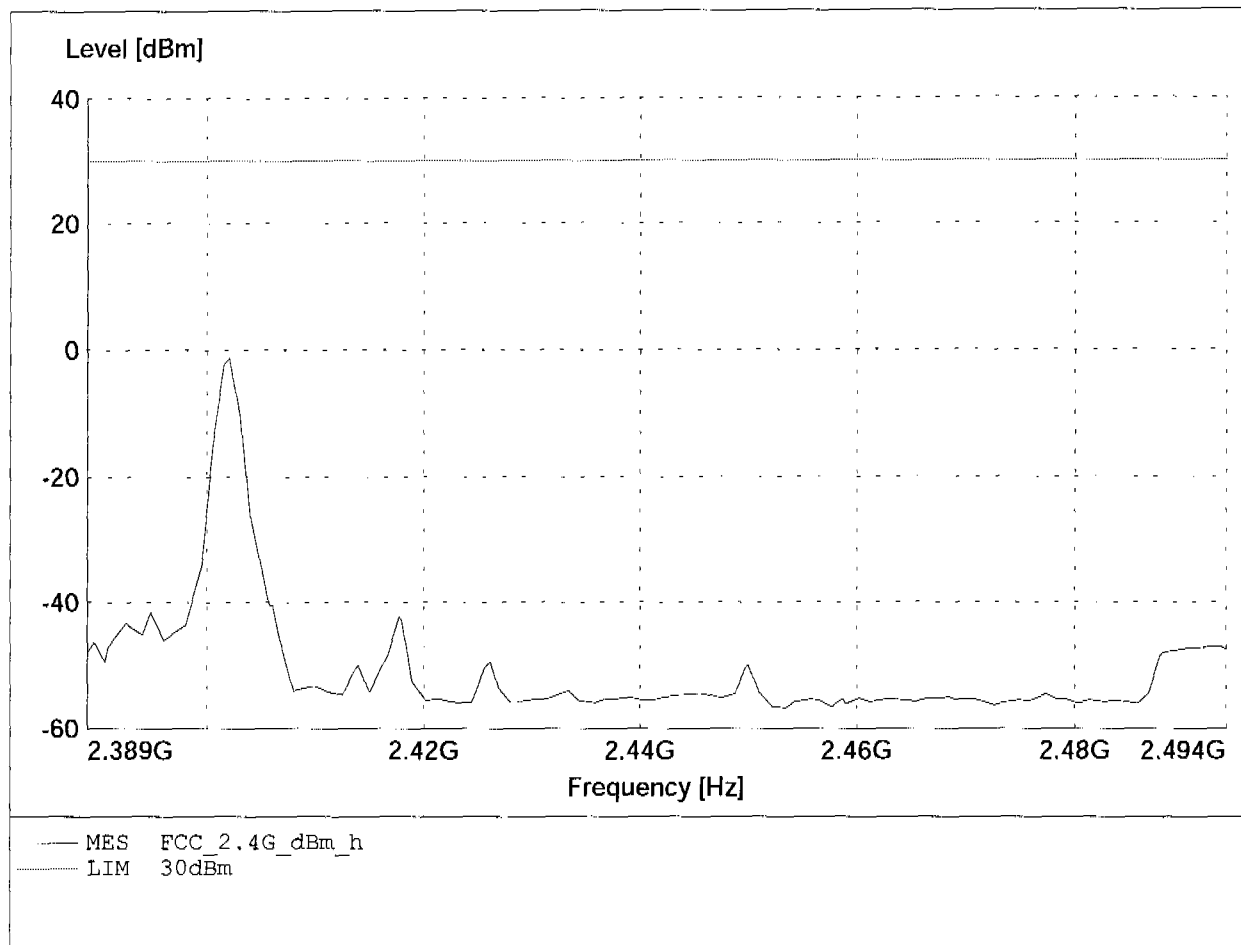
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC -15%)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -0.49dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

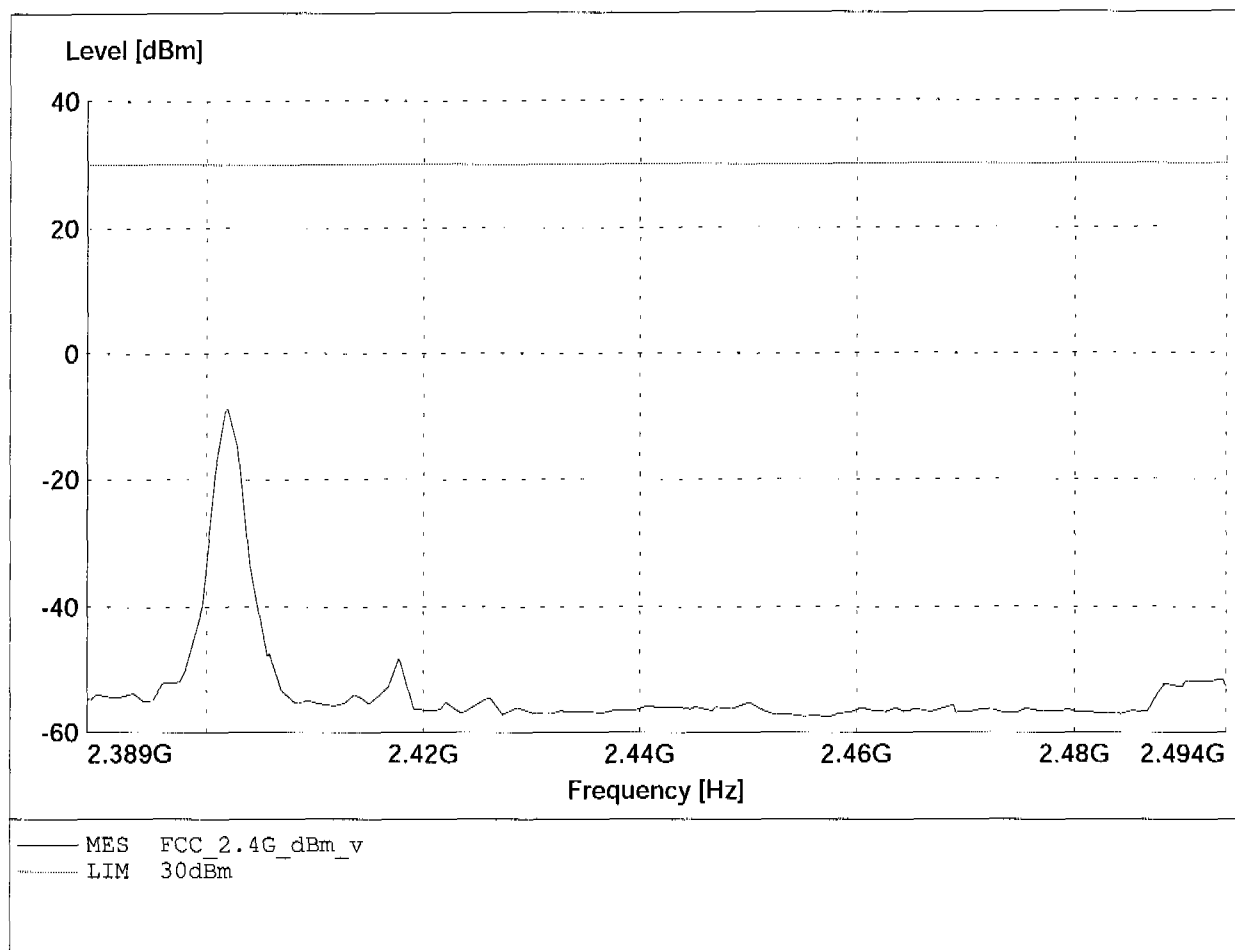
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC +15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -1.27dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

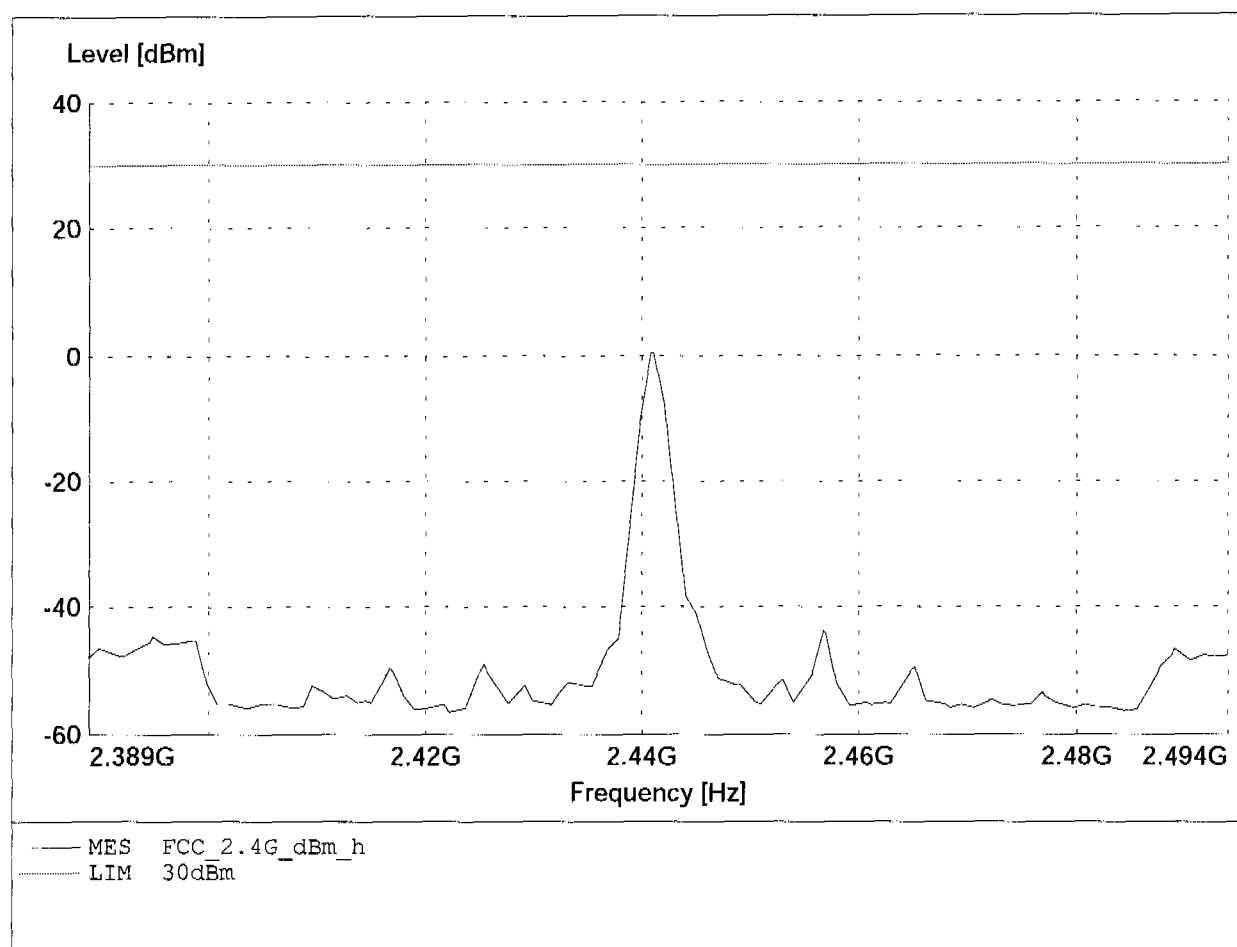
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC + 15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.402GHz, Pmax: -8.96dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

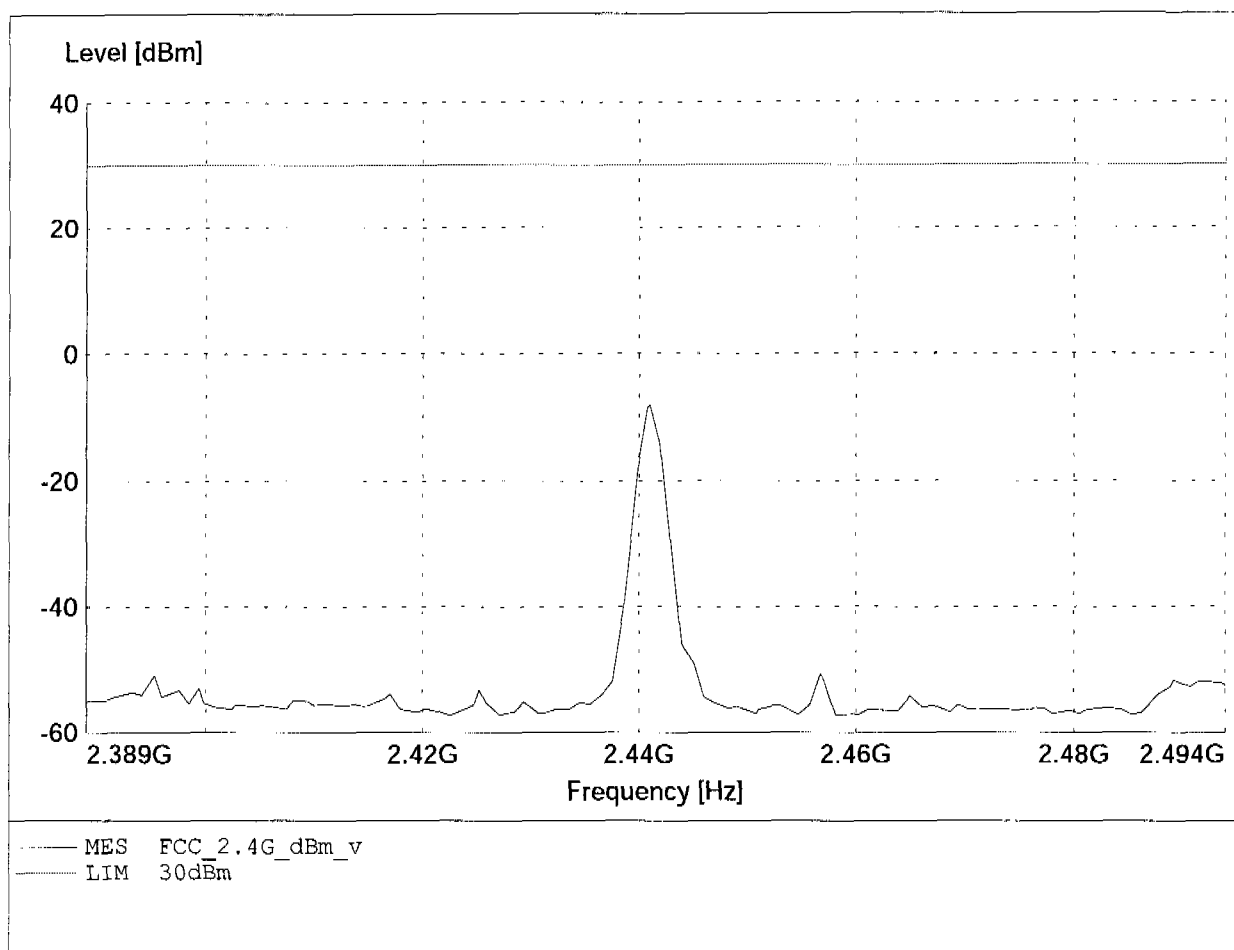
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC +15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: 0.55dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

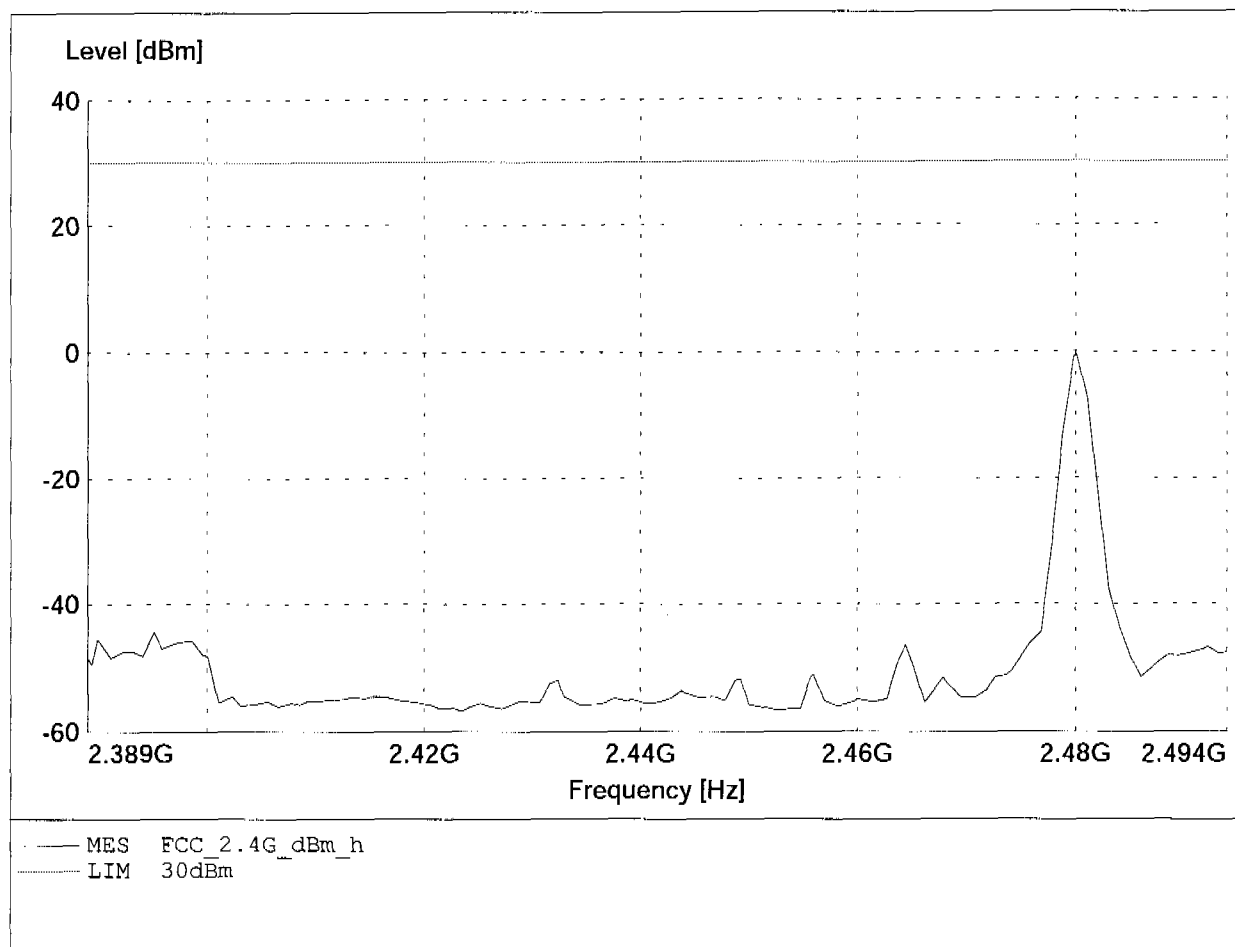
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC + 15%)
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Pmax: -8.18dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

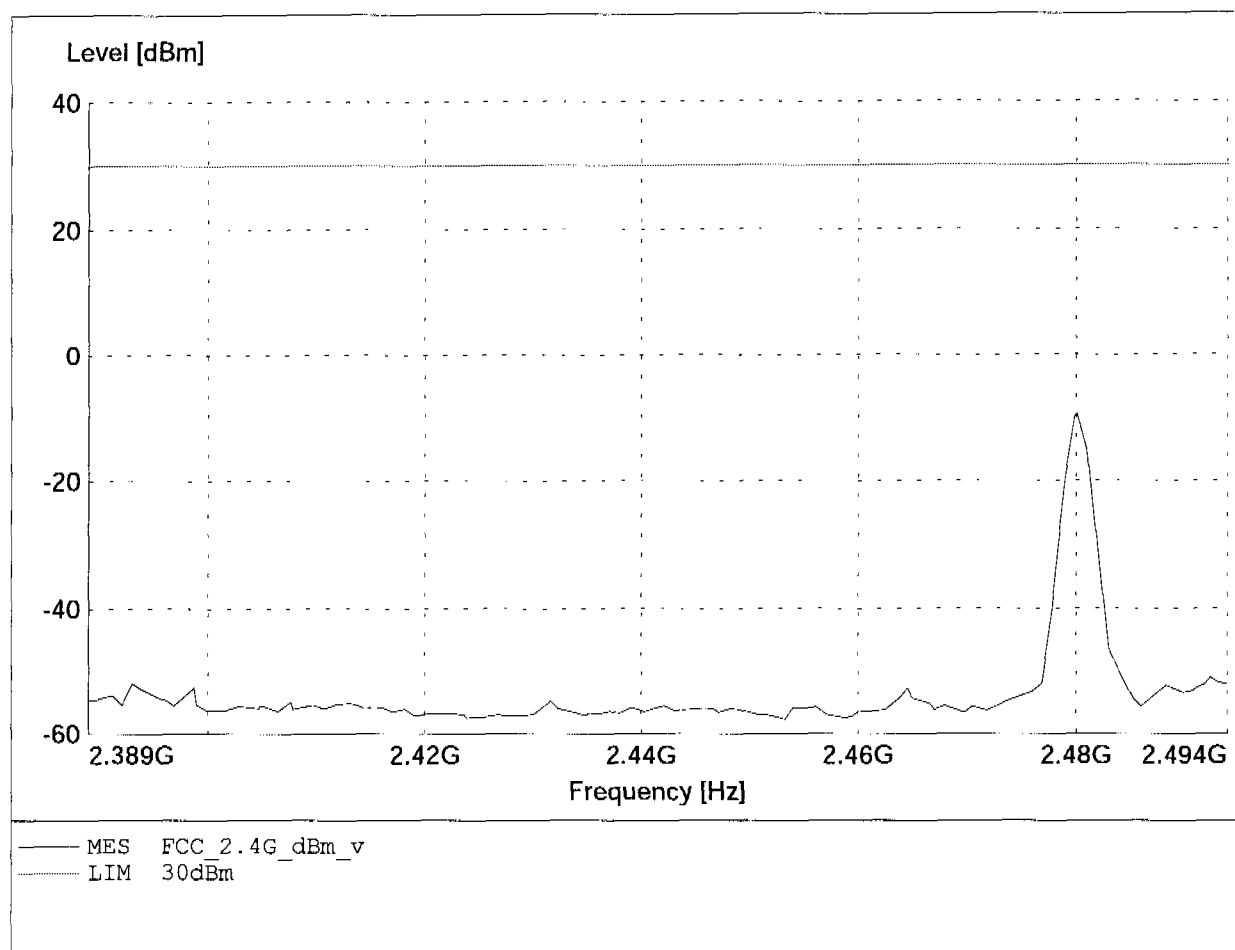
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO., LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC +15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -0.42dBm , RBW: 1MHz



Carrier power (dBm)

FCC RULES PART 15, SUBPART C

EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 high channel
Approval Holder: TECOM CO., LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC +15%)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.480GHz, Pmax: -9.54dBm , RBW: 1MHz



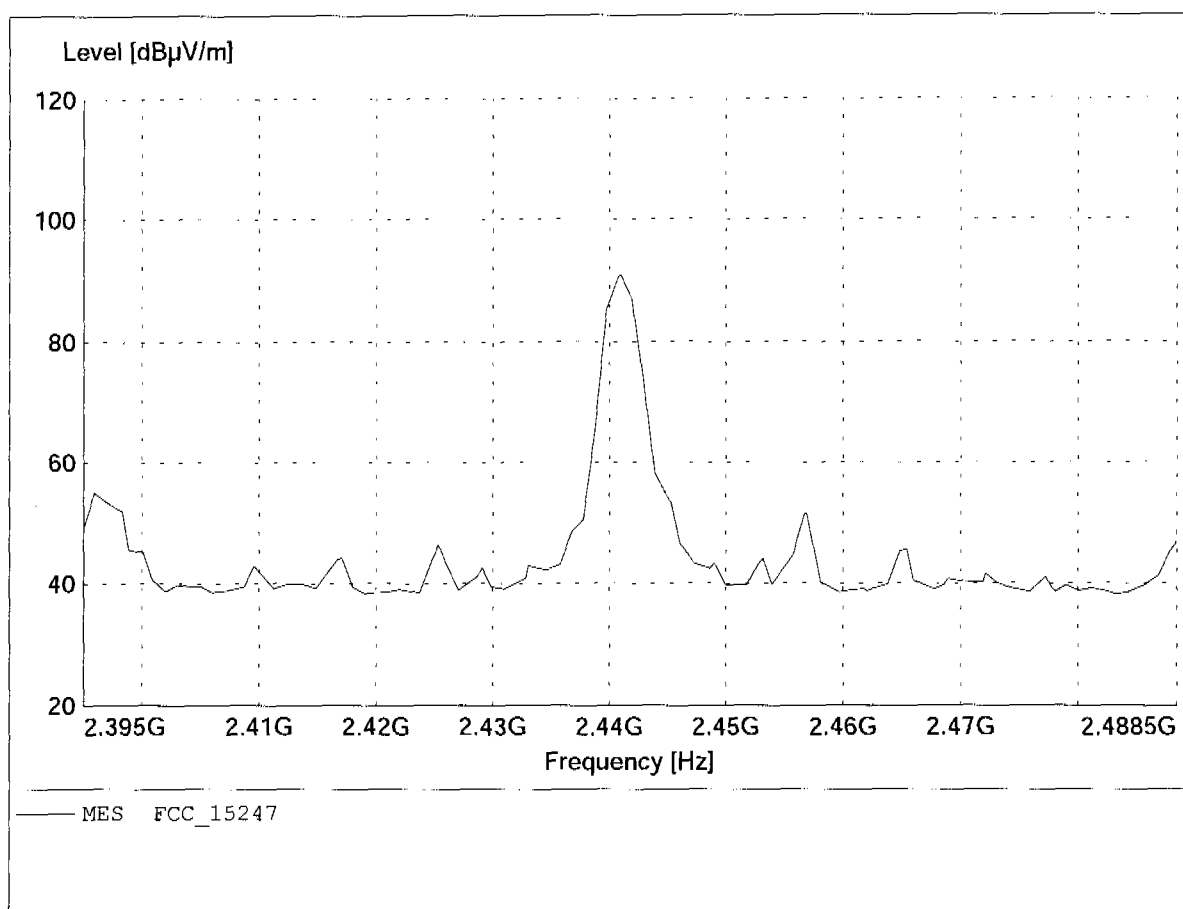
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

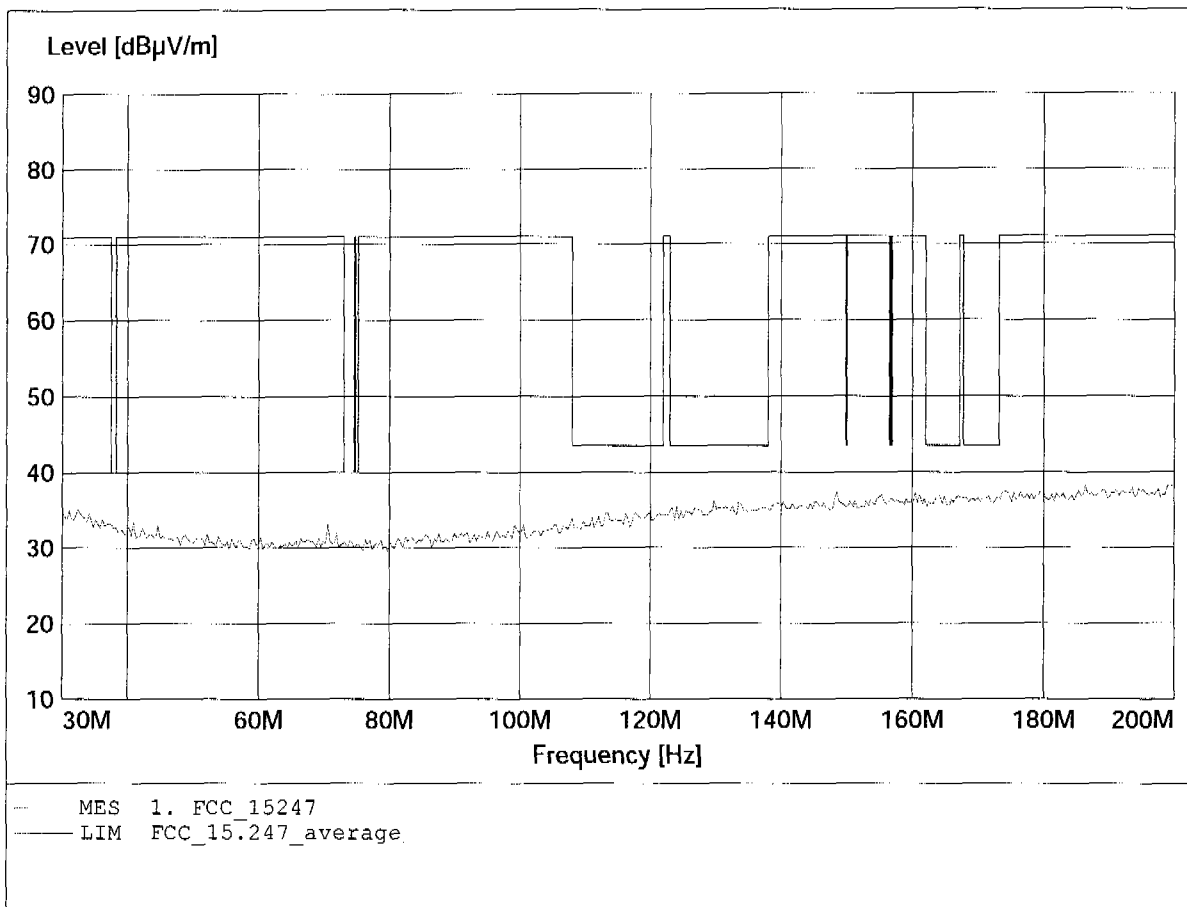
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Catey Lee
Temperature/Voltage: Temp.: 23°C/ Unom.: 3.3 VDC FROM PC (120VAC)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.441GHz, Emax: 90.92dBuV/m , RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

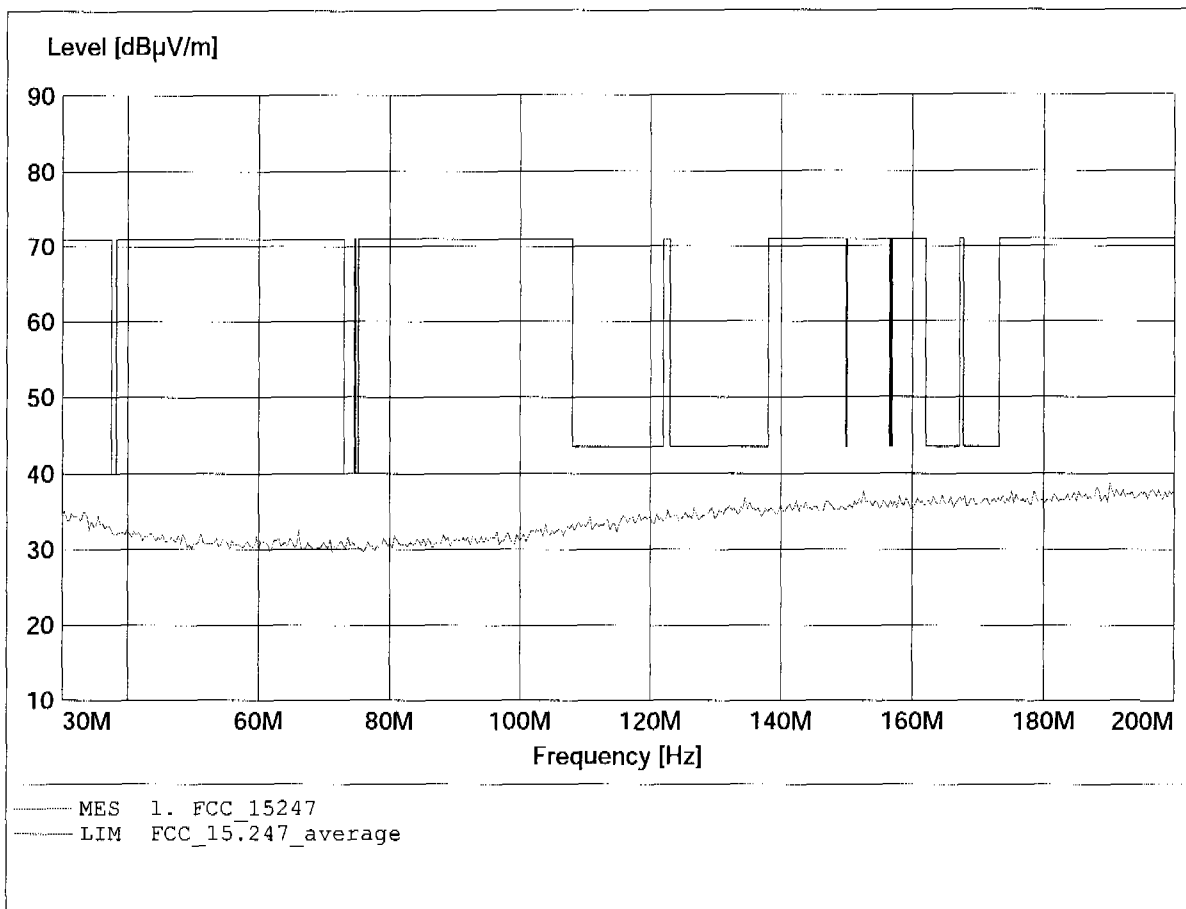
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 186.373MHz, Emax: 38.30dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

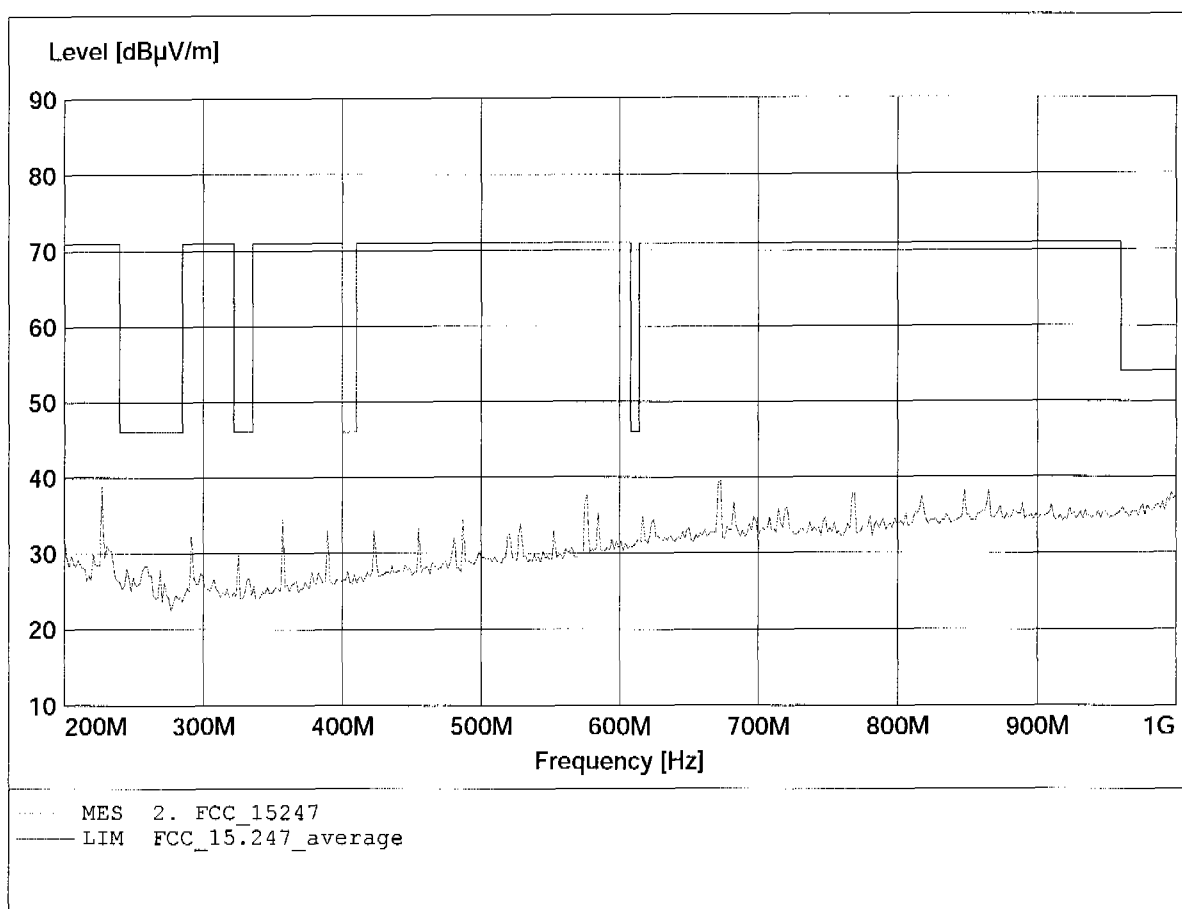
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 190.120MHz, Emax: 38.70dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

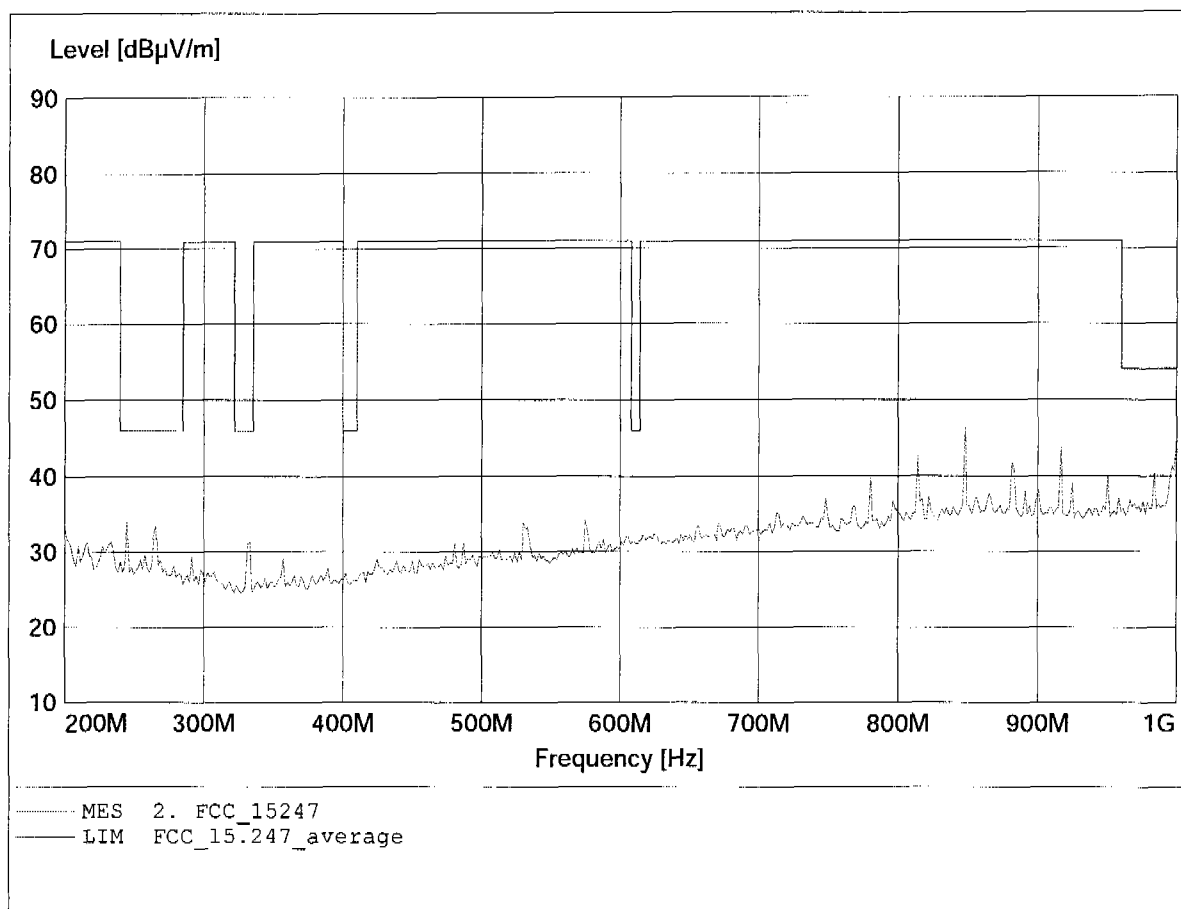
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 672.946MHz, Emax: 39.53dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

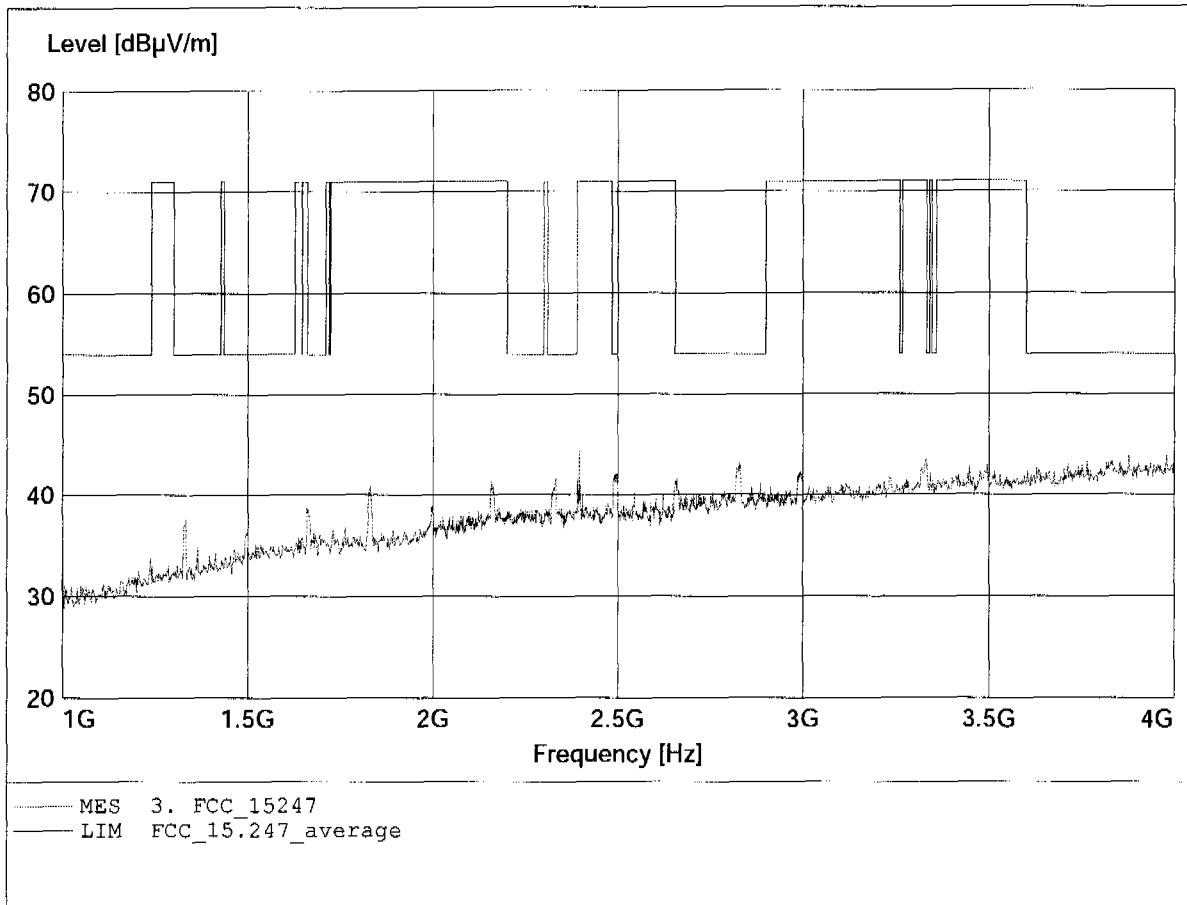
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 847.695MHz, Emax: 46.58dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

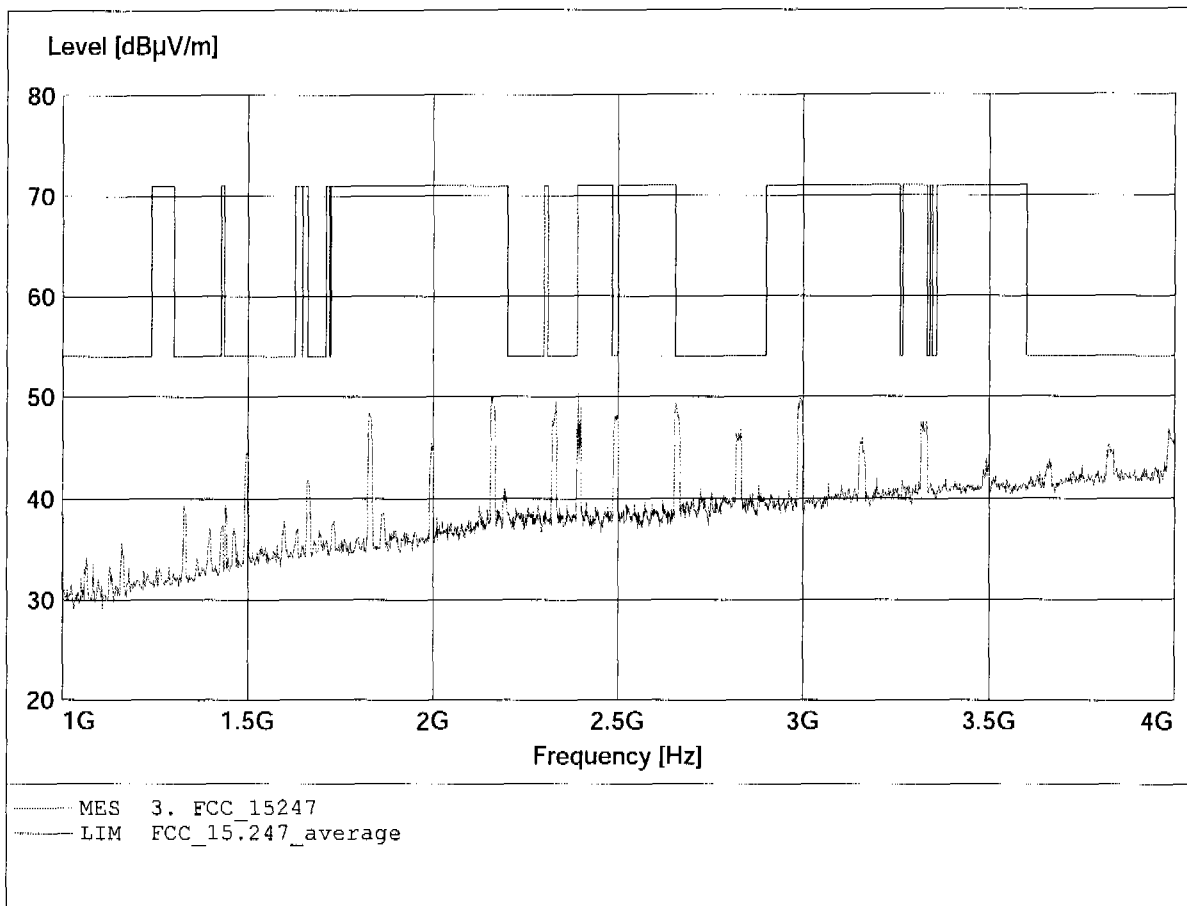
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.396GHz, Emax: 44.25dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

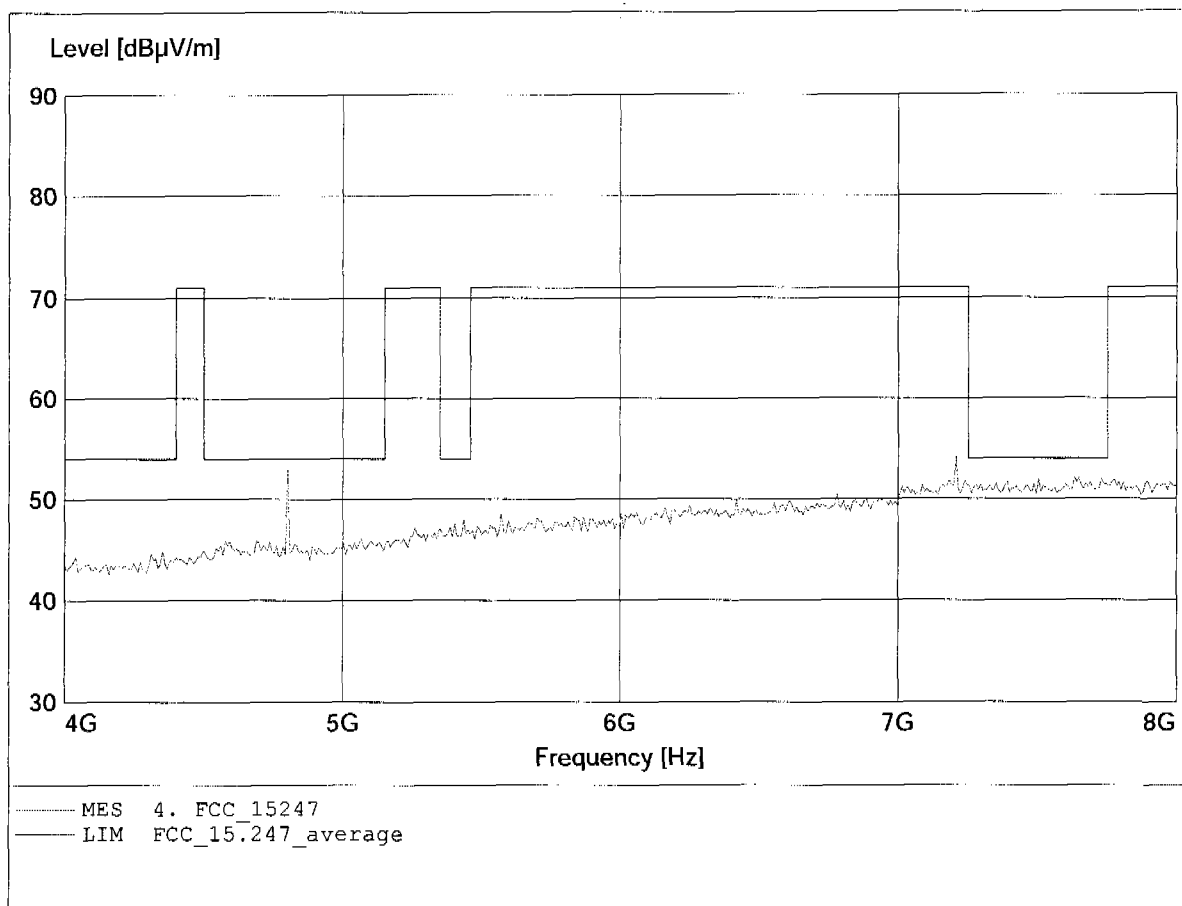
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.393GHz, Emax: 50.59dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

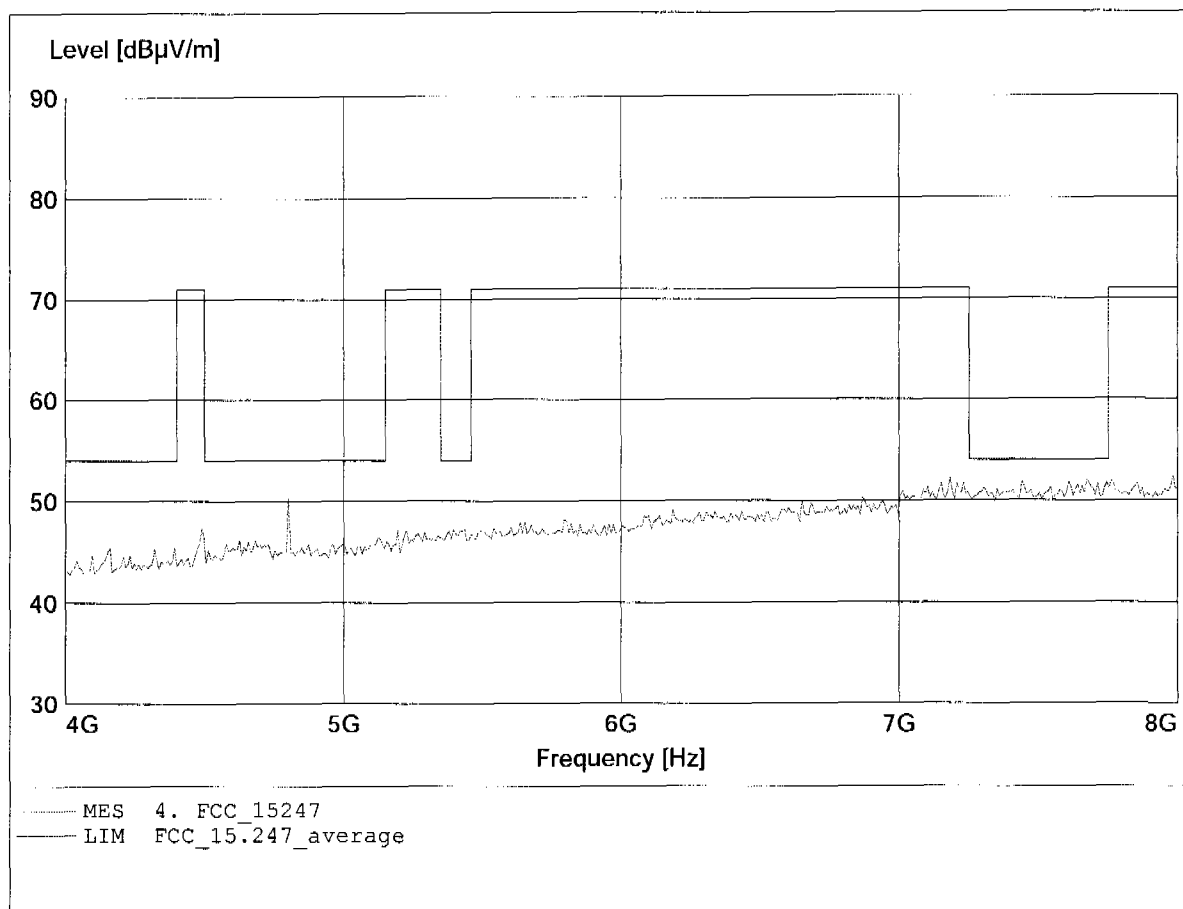
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.206GHz, Emax: 54.16dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

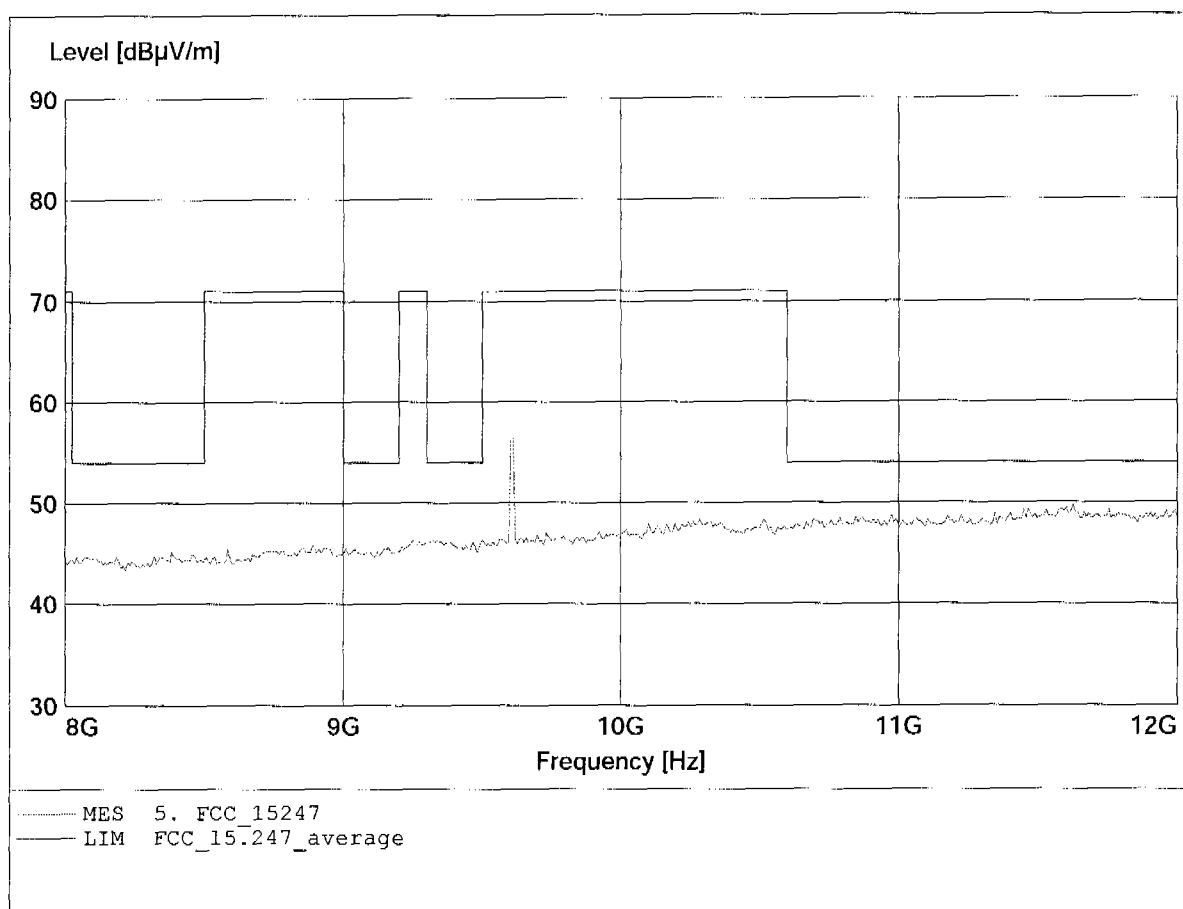
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.984GHz, Emax: 52.44dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

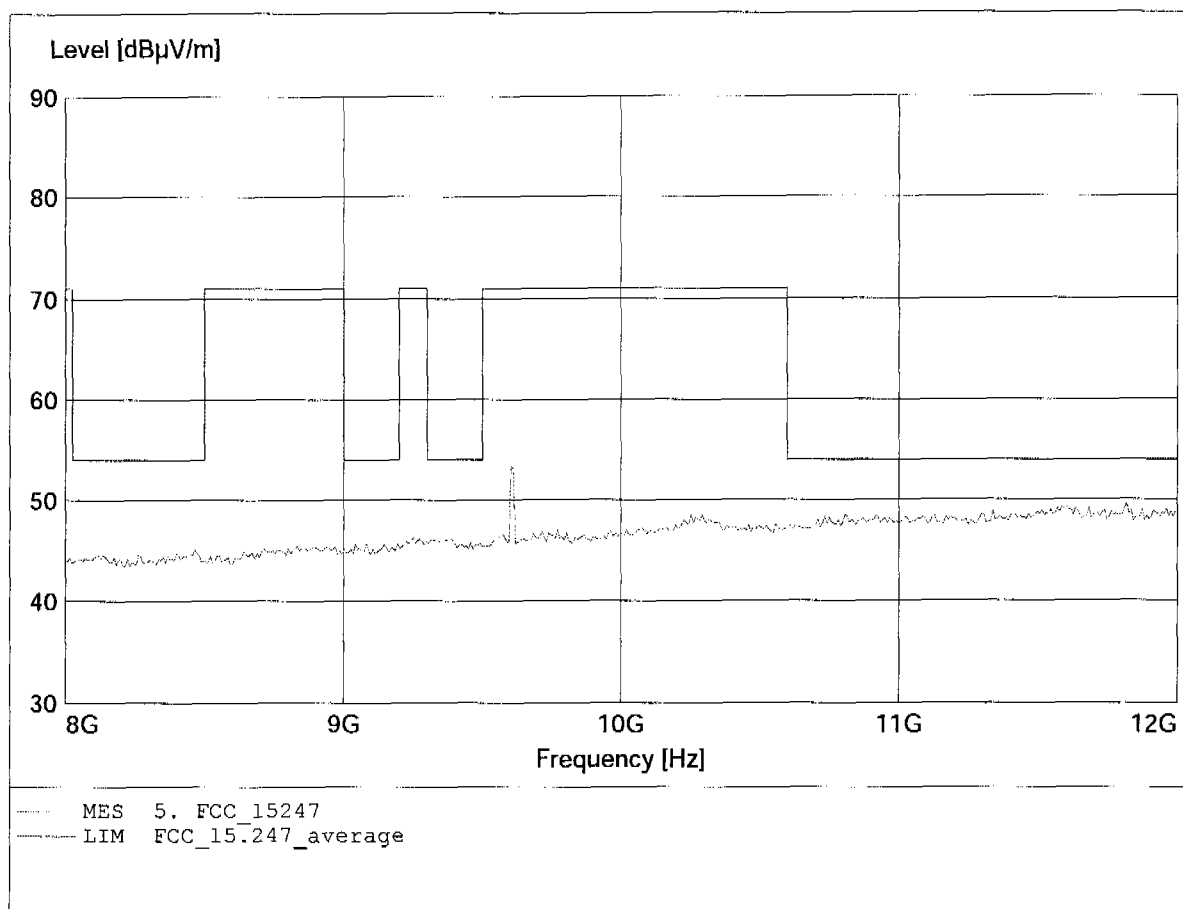
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.611GHz, Emax: 56.34dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

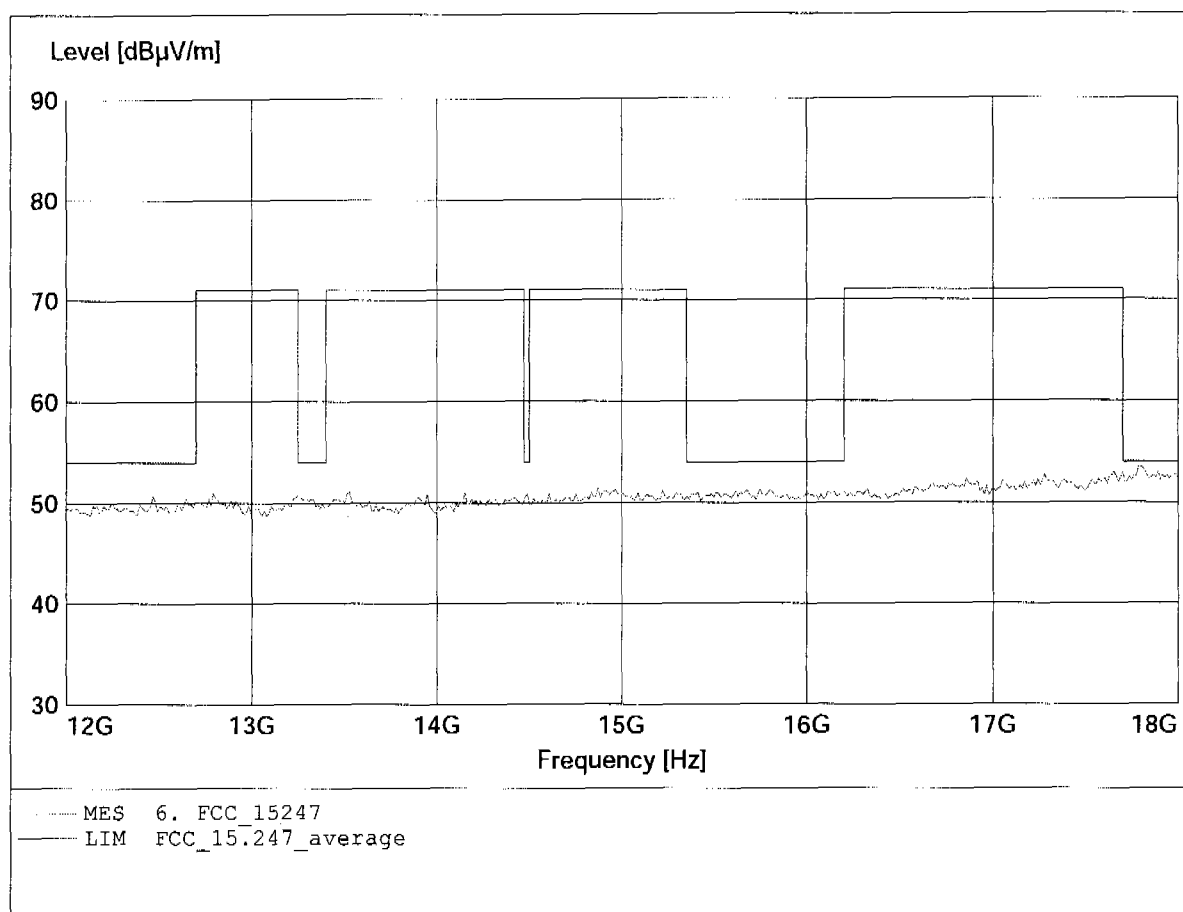
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.603GHz, Emax: 53.30dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

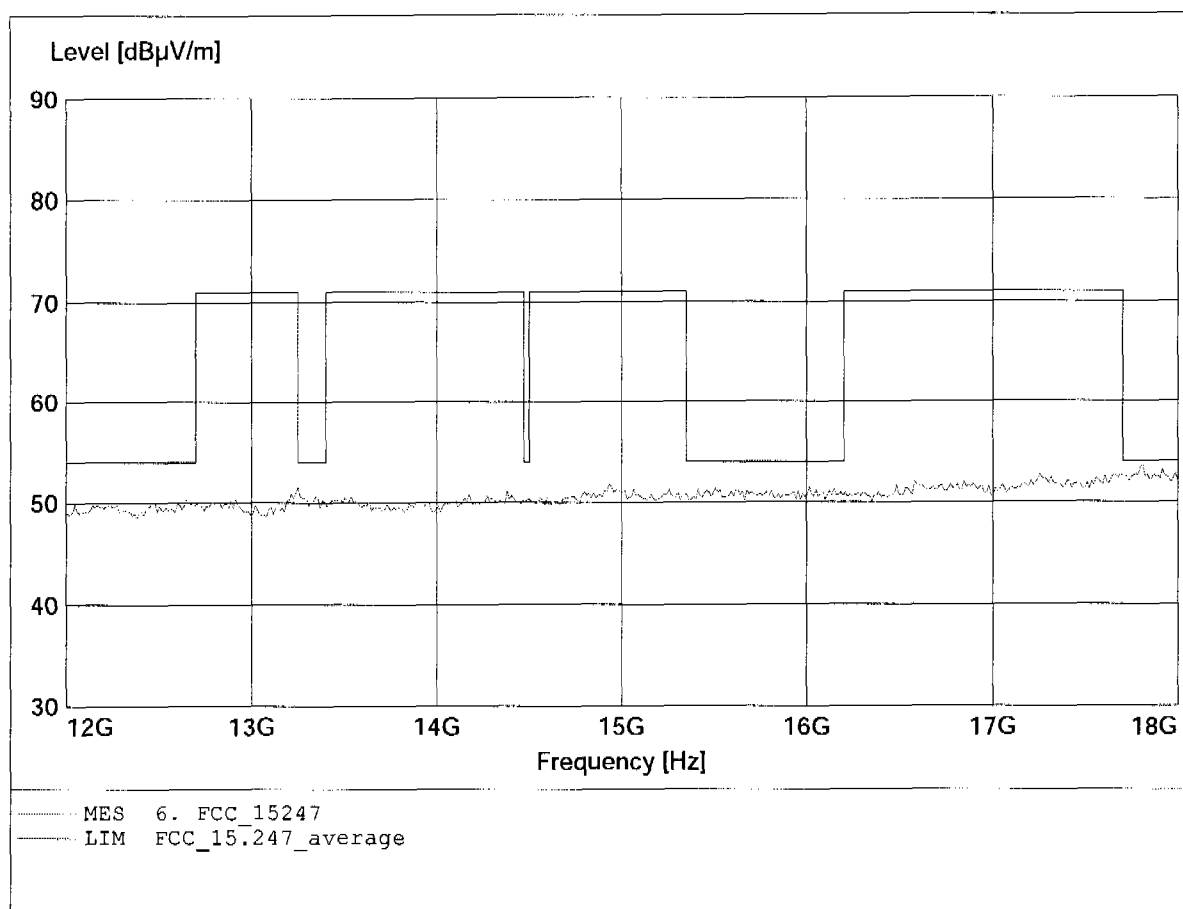
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 53.50dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

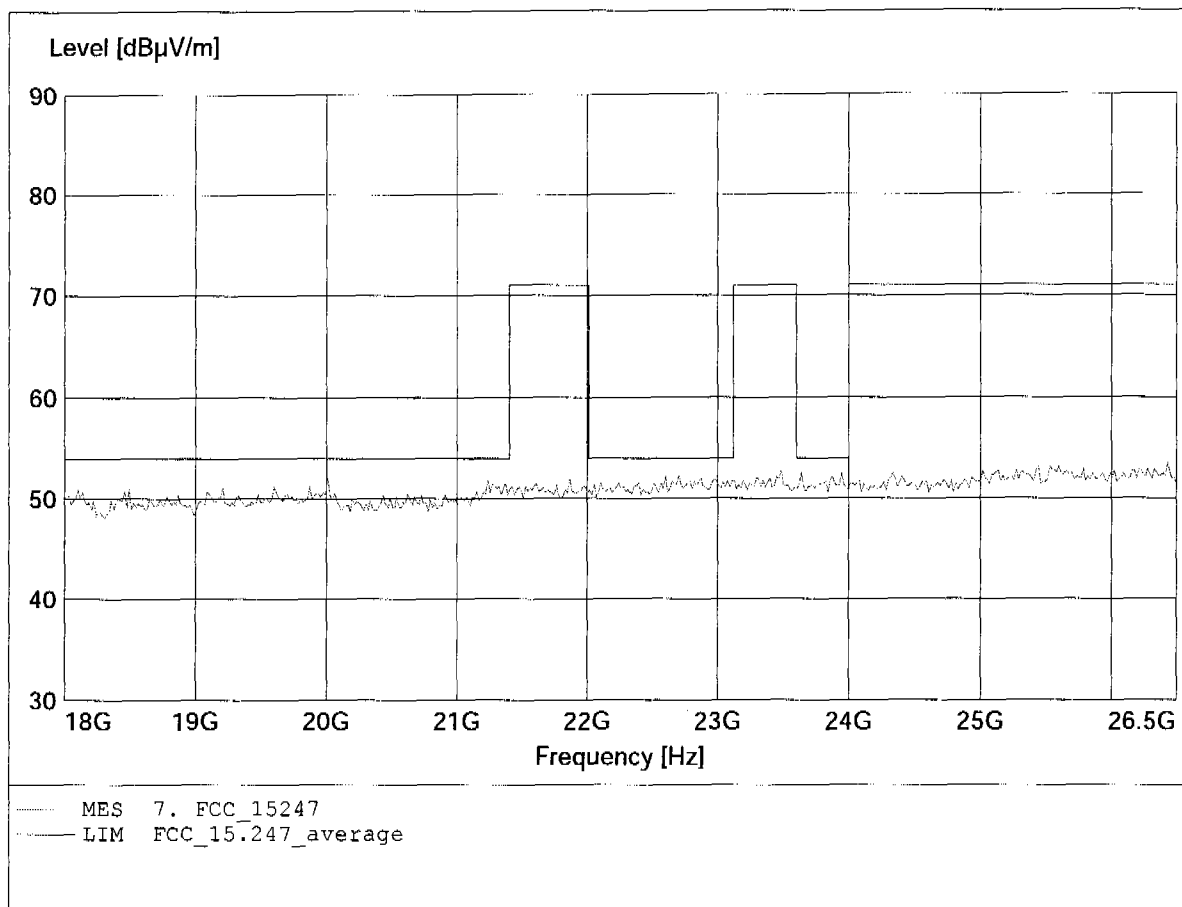
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.808GHz, Emax: 53.50dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

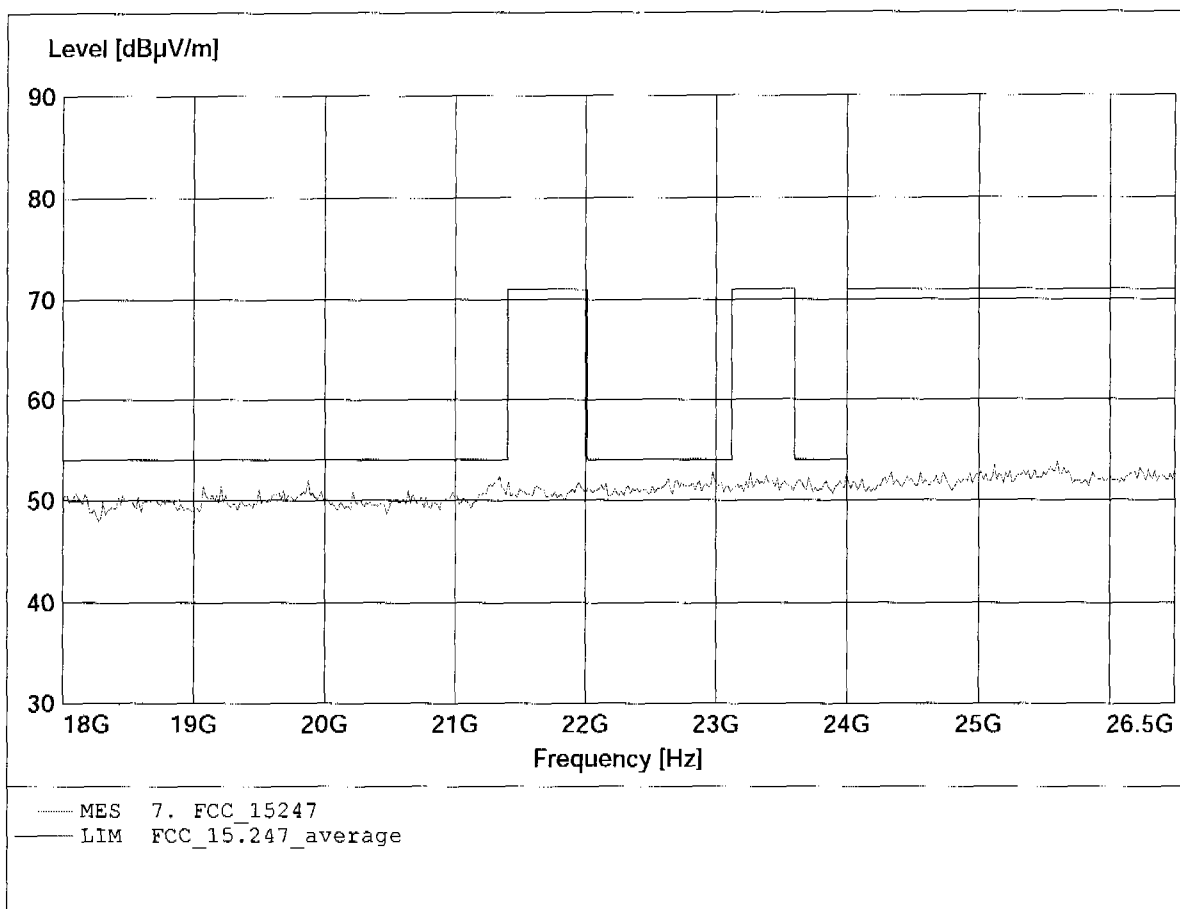
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 26.432GHz, Emax: 53.49dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

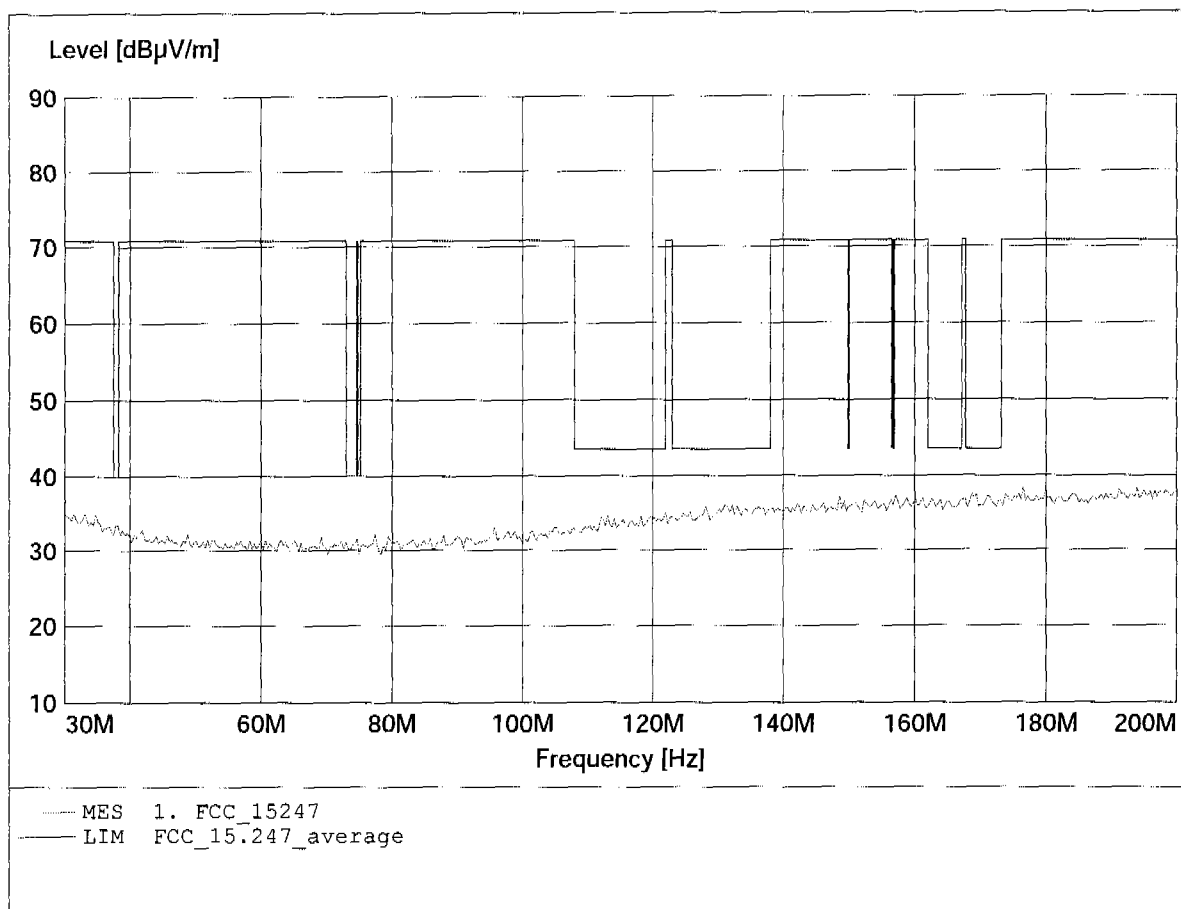
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Low channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.597GHz, Emax: 53.87dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

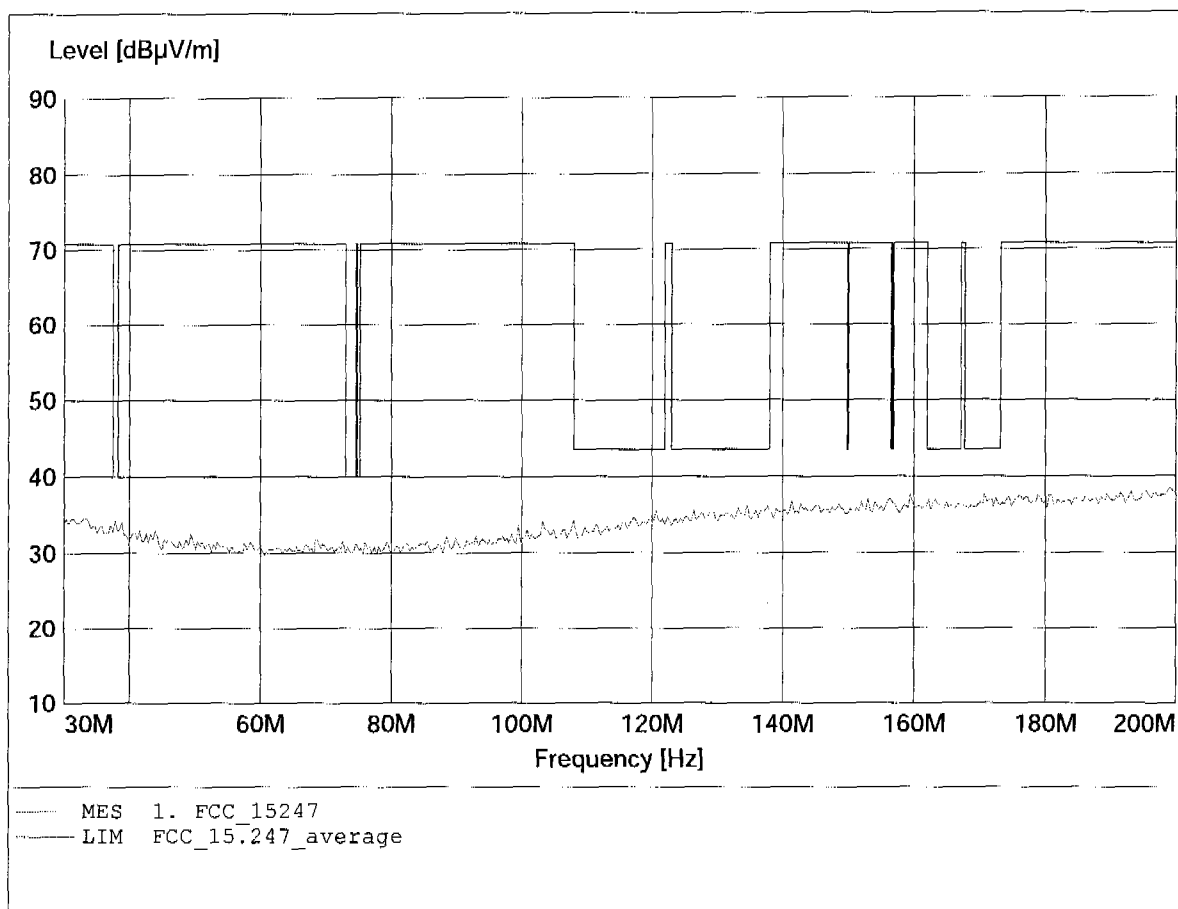
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 193.868MHz, Emax: 38.38dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

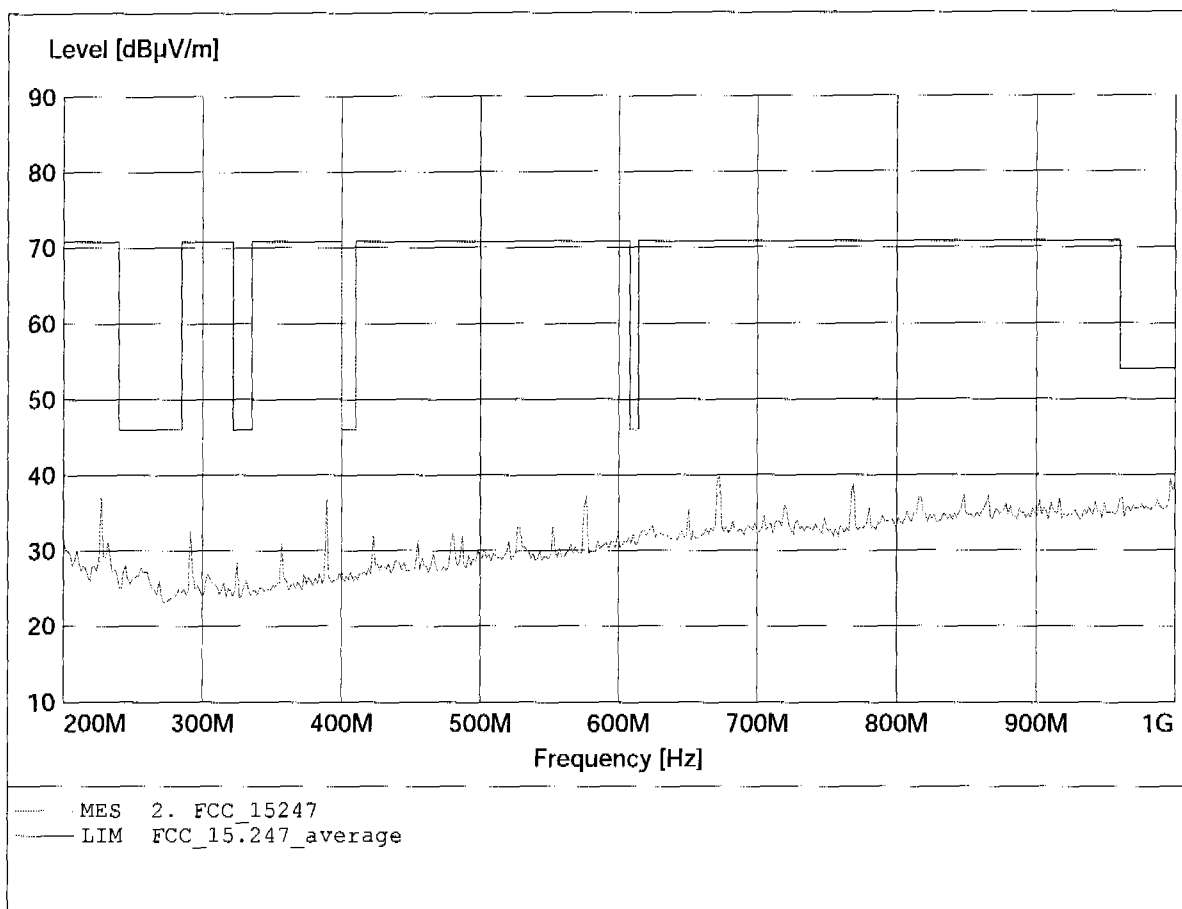
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 198.978MHz, Emax: 38.45dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

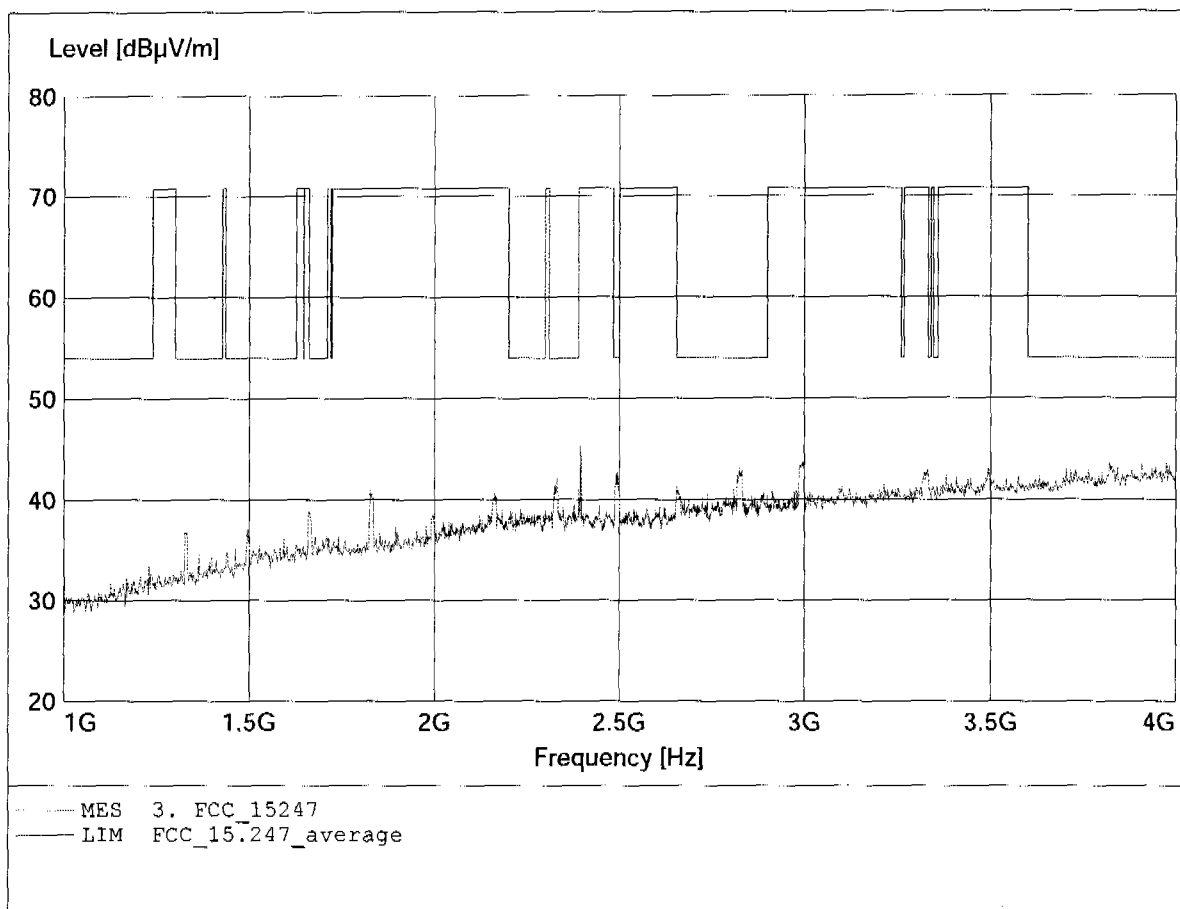
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 672.946MHz, Emax: 39.77dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

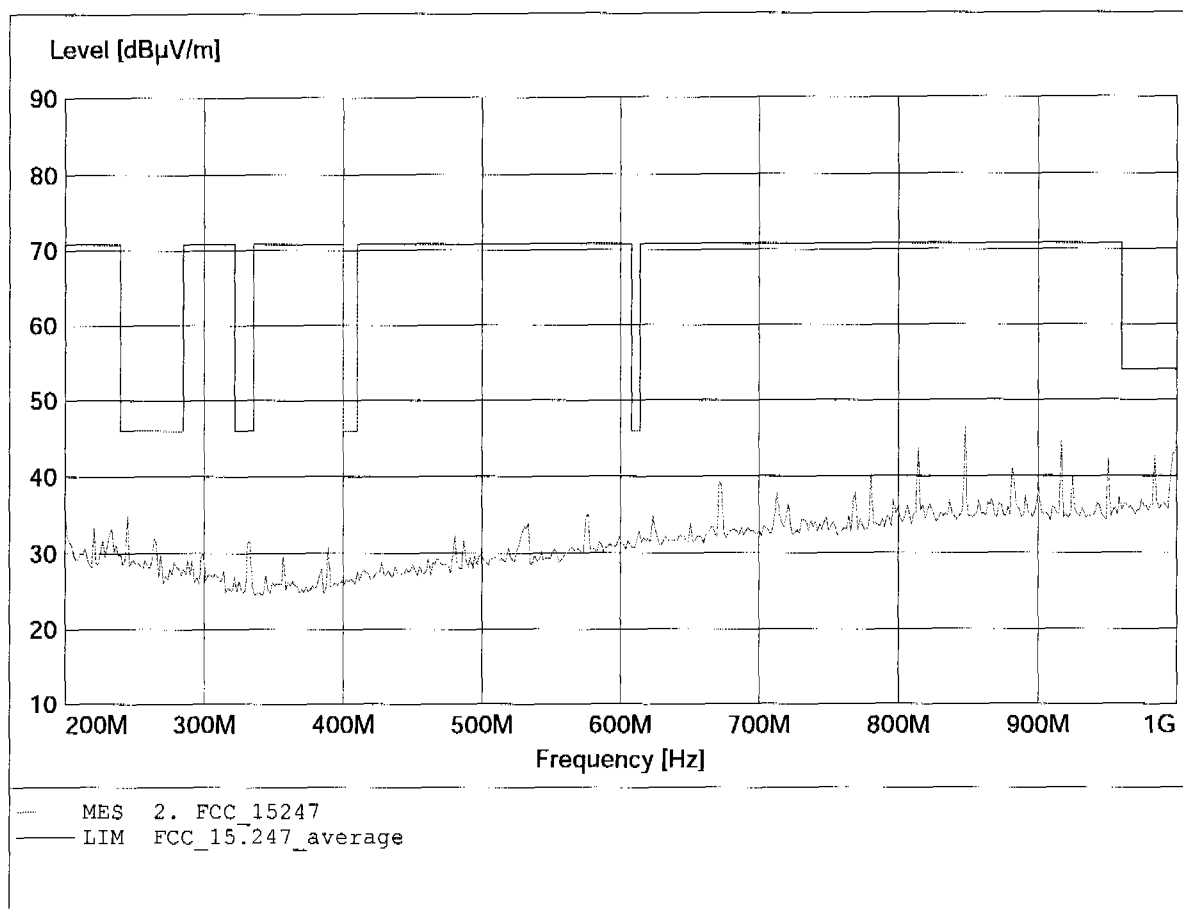
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.395GHz, Emax: 45.38dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

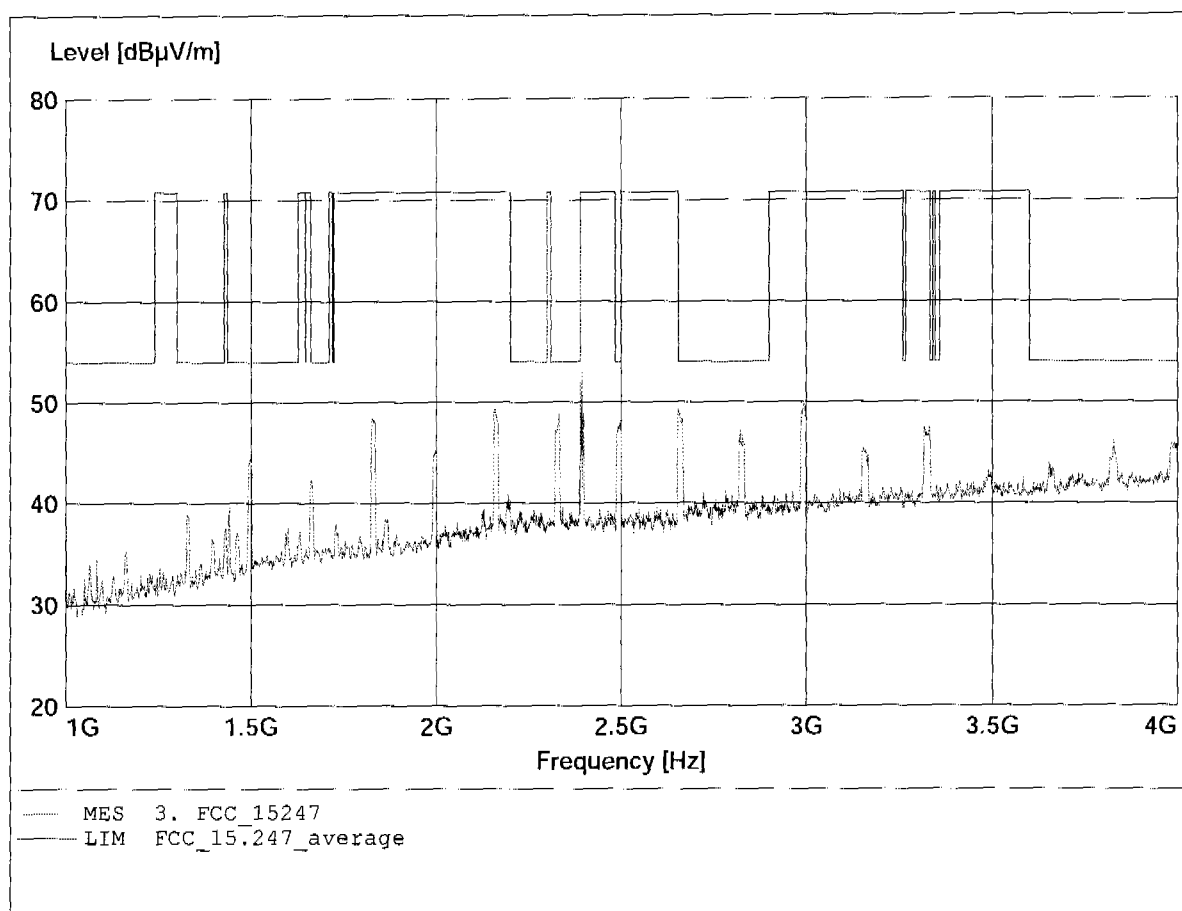
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 847.695MHz, Emax: 46.50dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

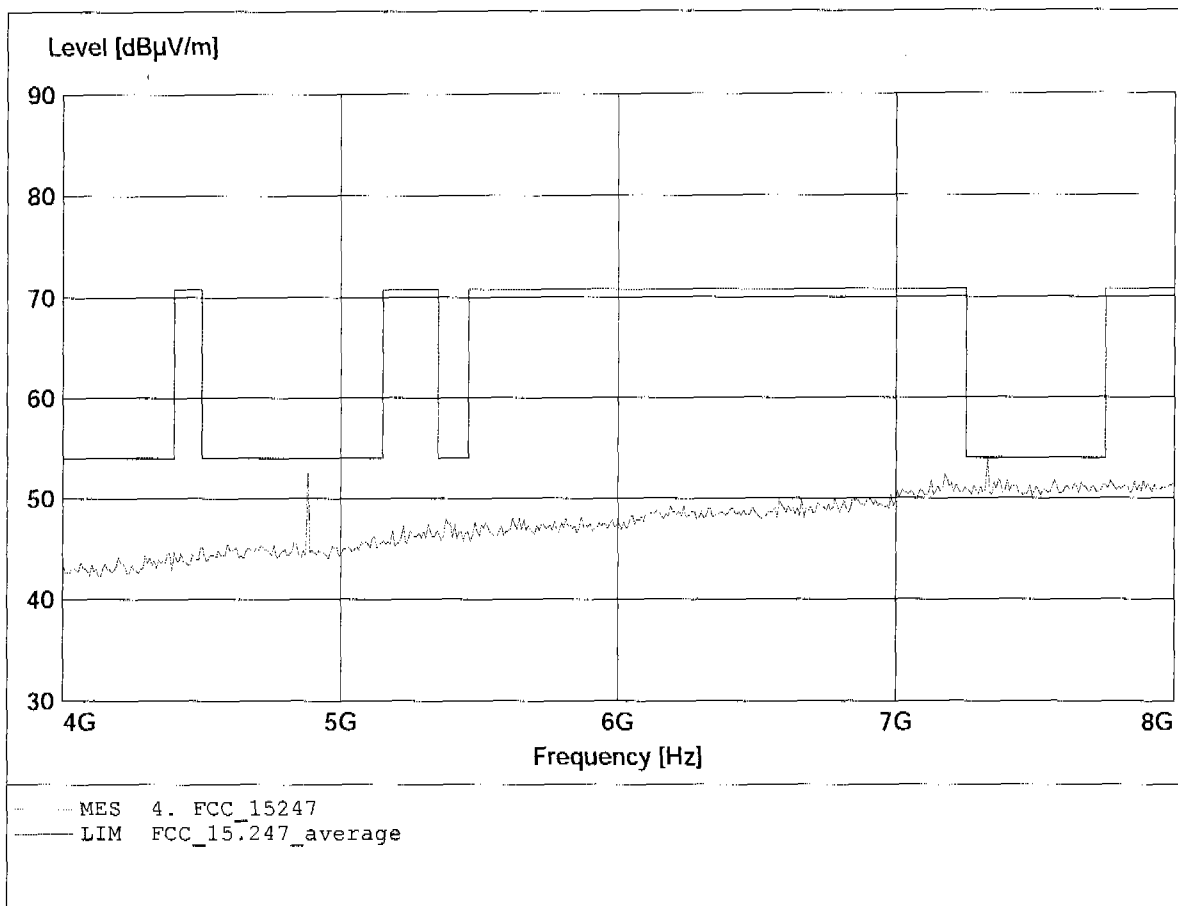
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.394GHz, Emax: 53.14dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

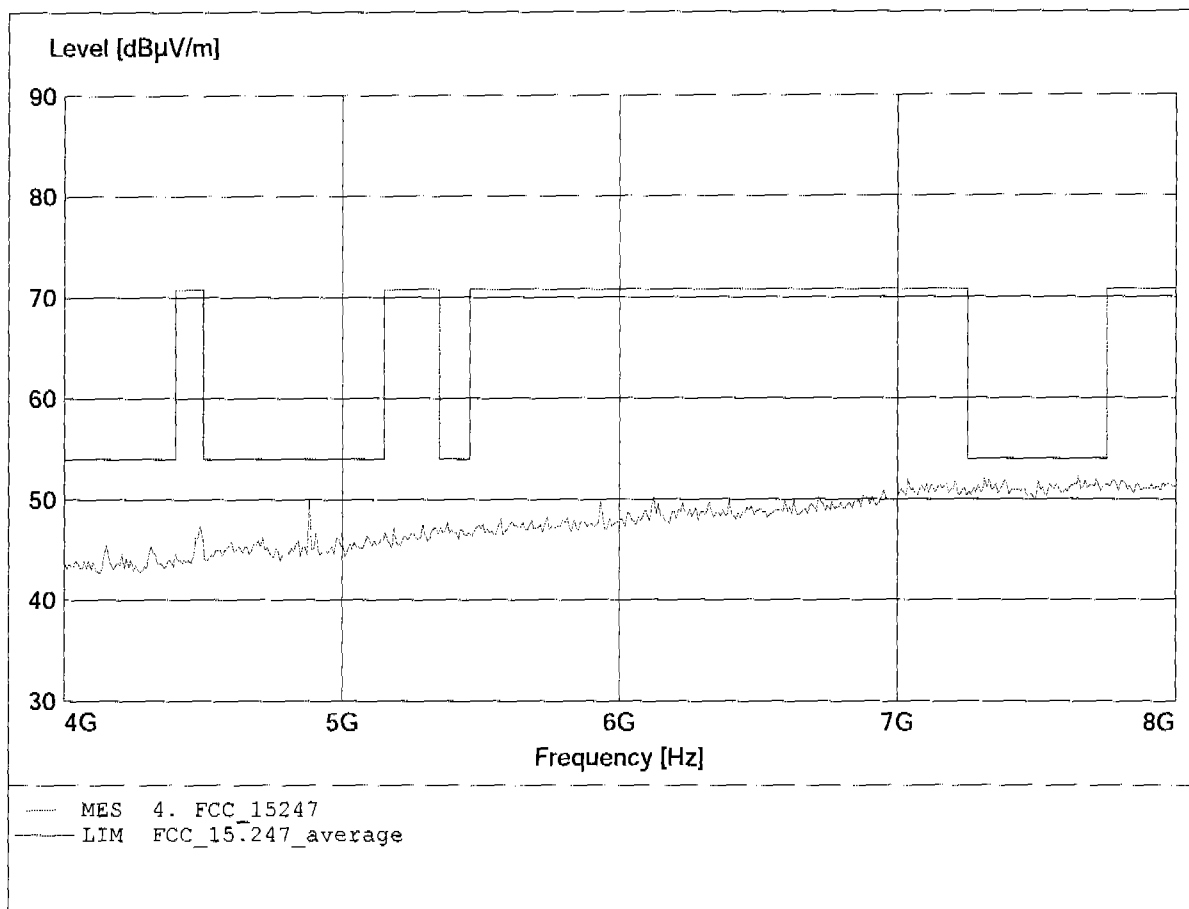
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.327GHz, Emax: 53.95dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

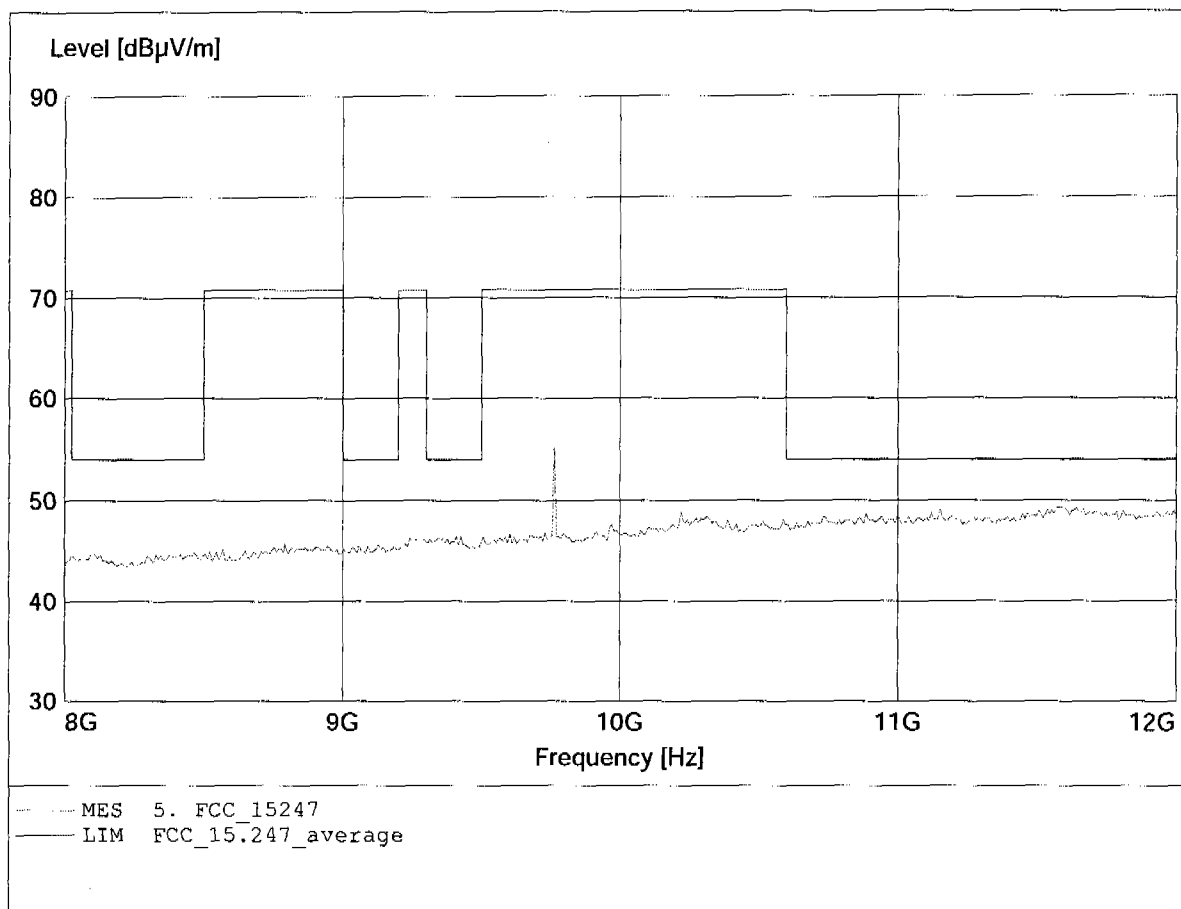
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.647GHz, Emax: 52.33dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

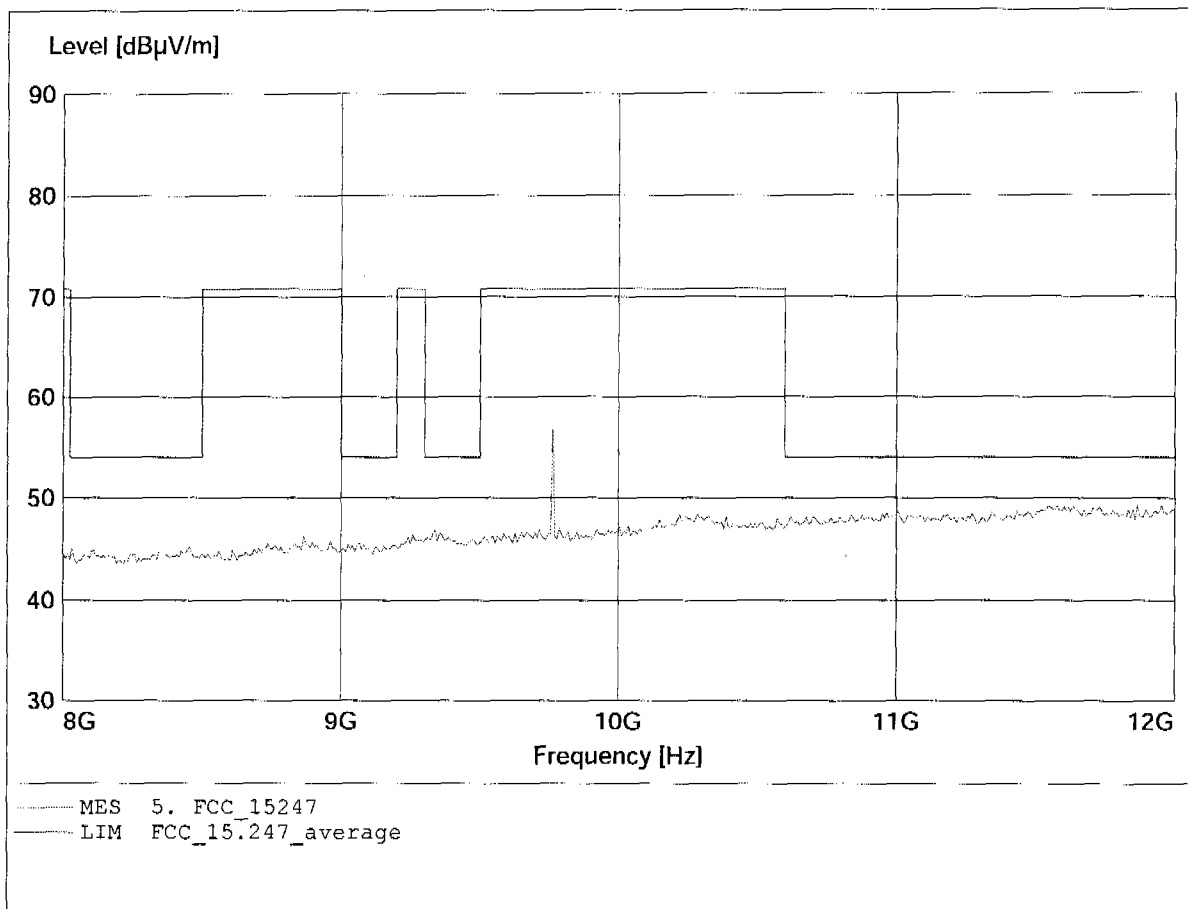
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.764GHz, Emax: 55.39dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

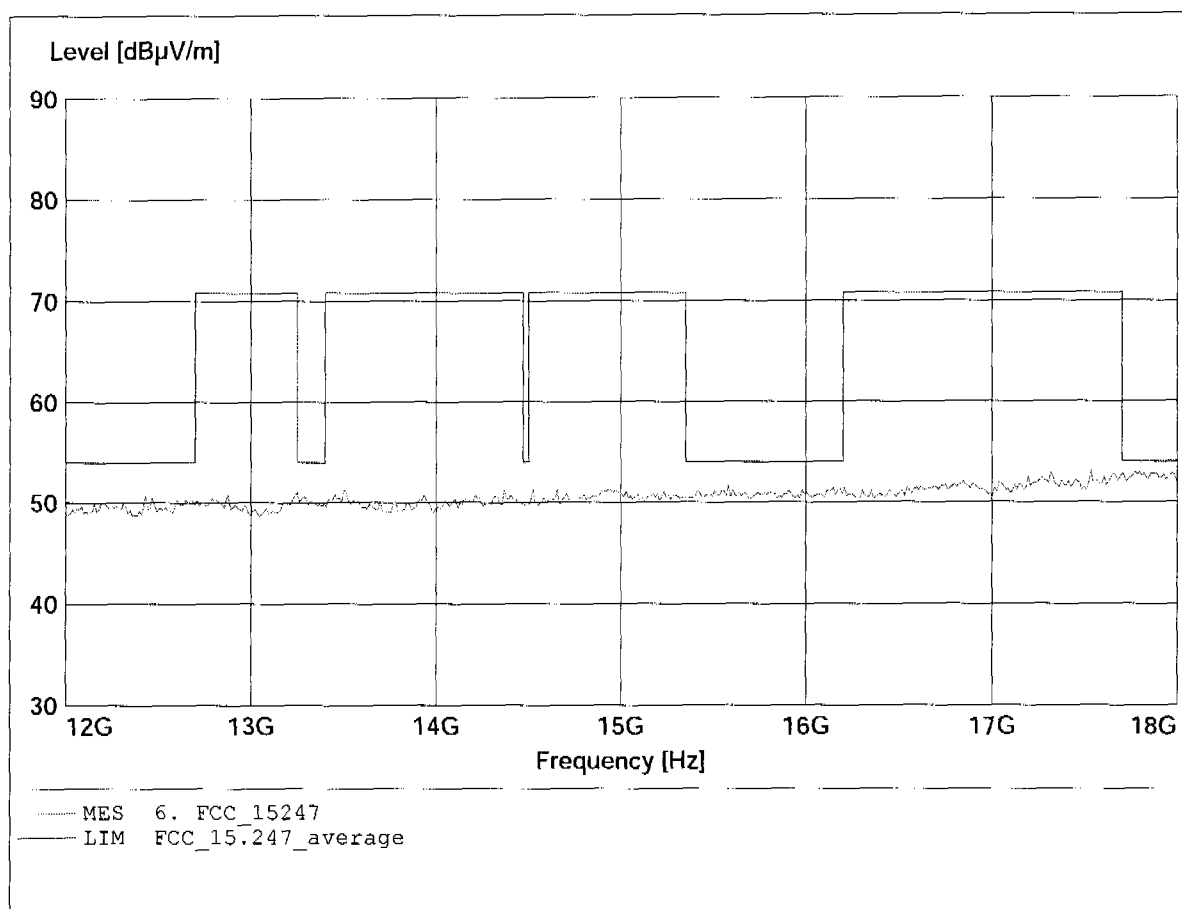
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.764GHz, Emax: 57.12dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

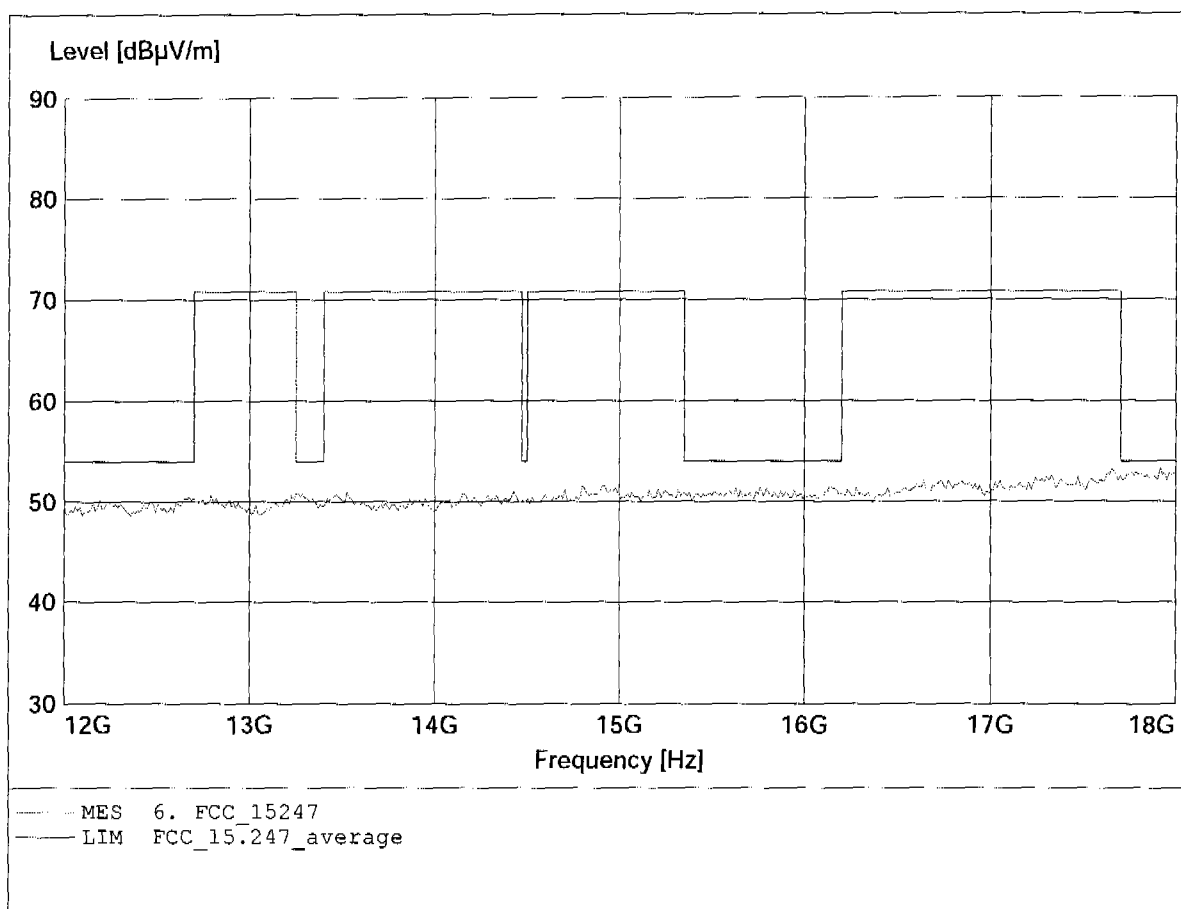
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.531GHz, Emax: 53.10dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

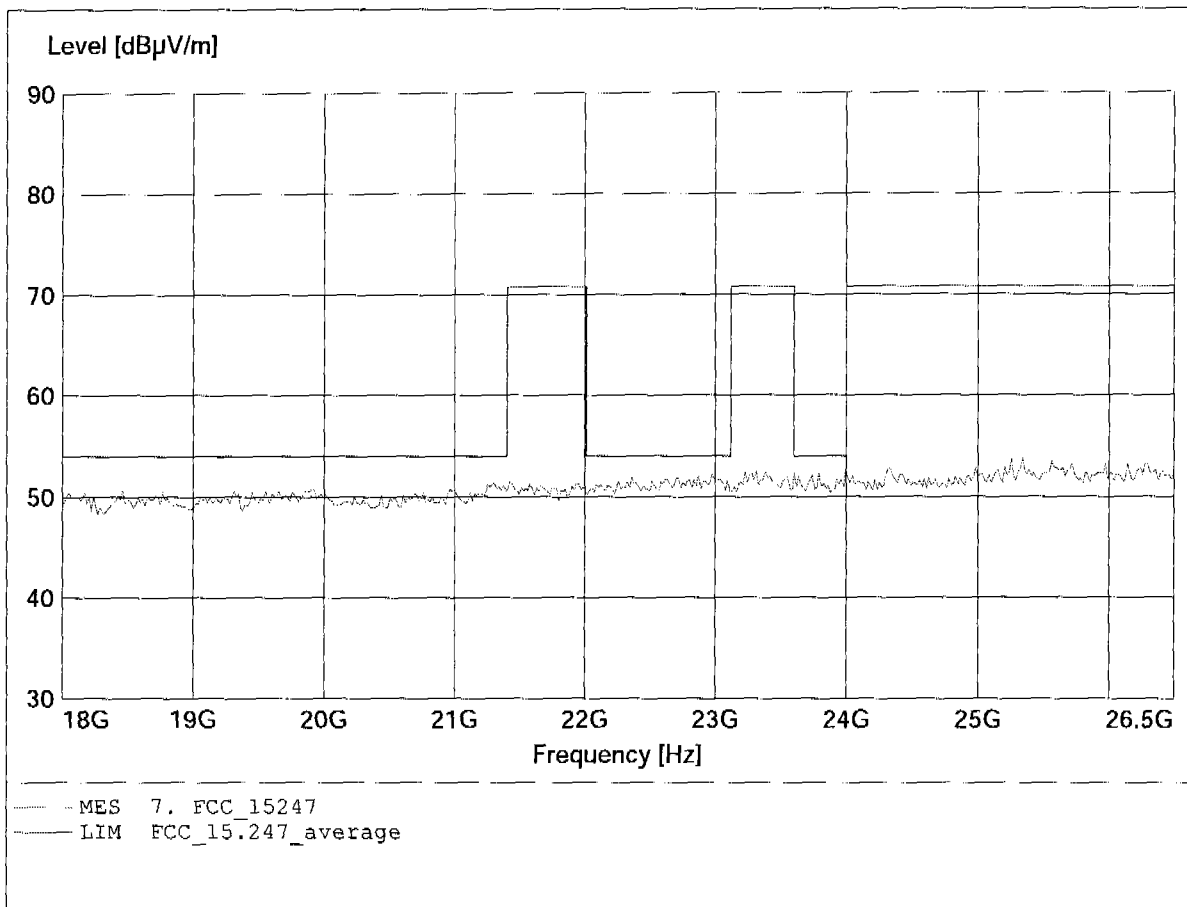
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.916GHz, Emax: 53.38dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

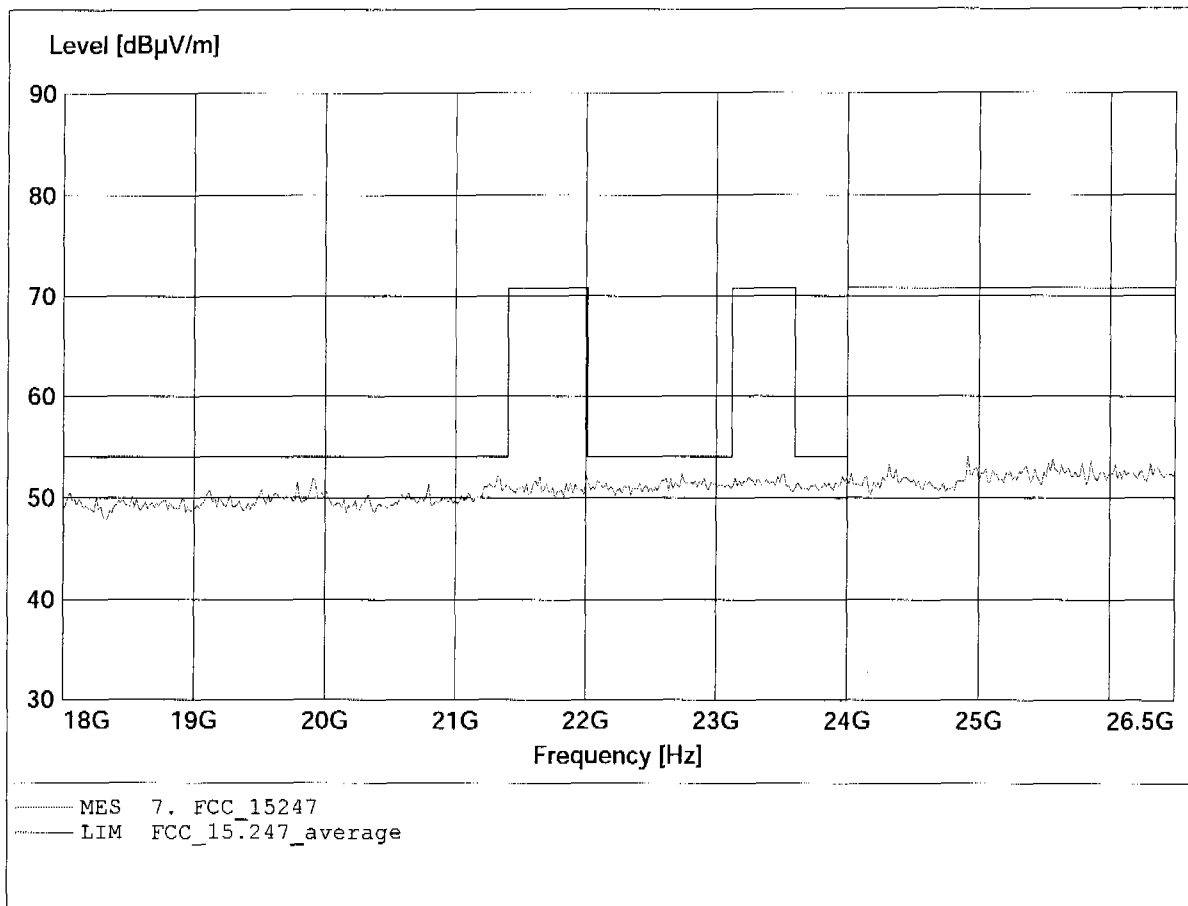
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.342GHz, Emax: 53.83dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

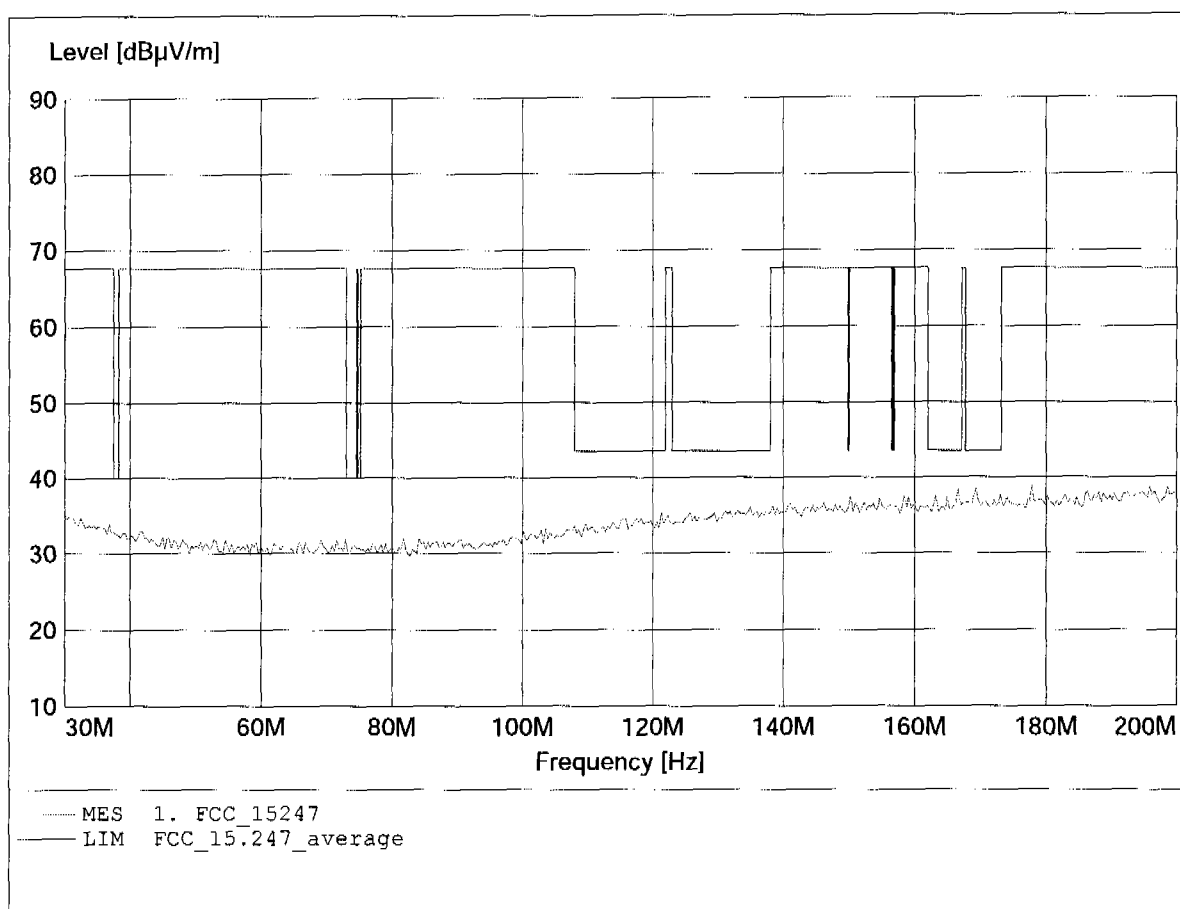
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 Middle channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 24.916GHz, Emax: 54.06dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

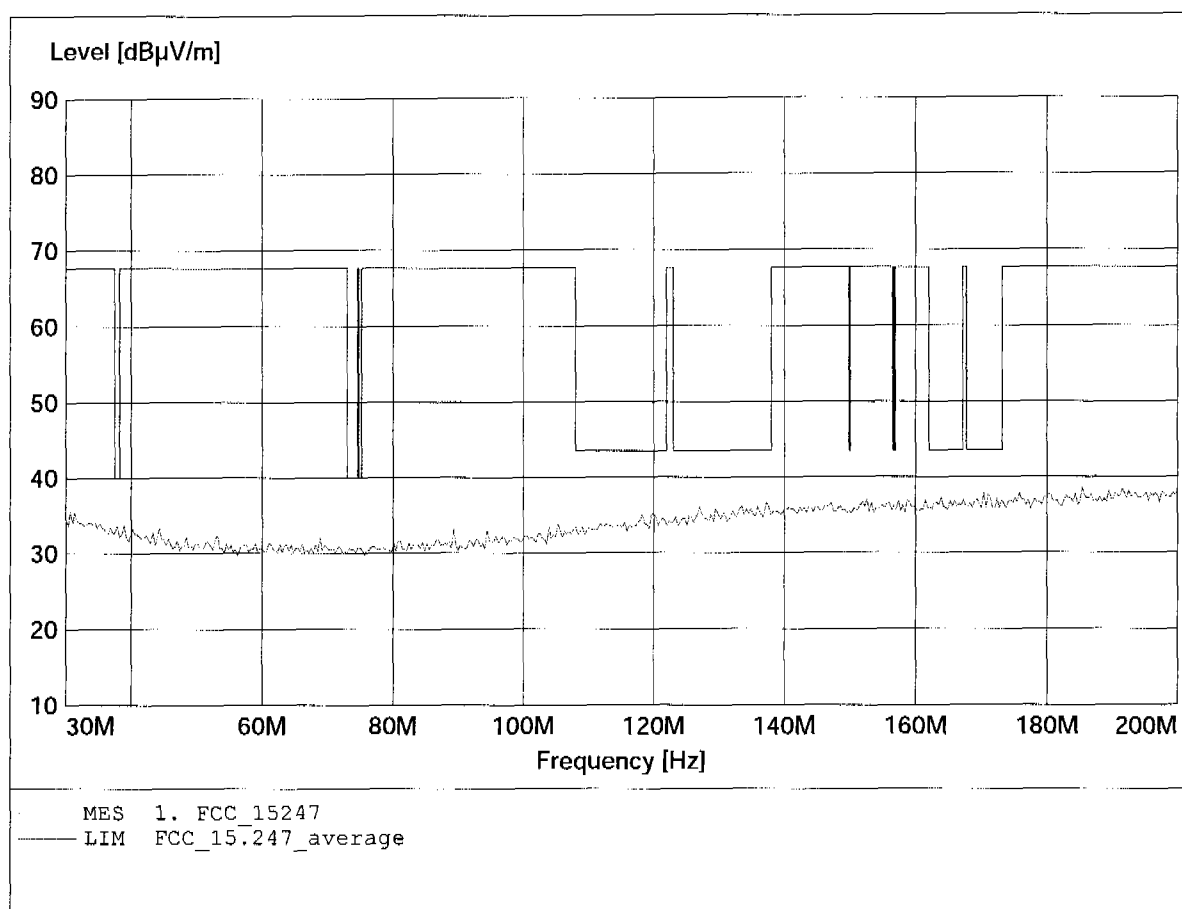
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 177.856MHz, Emax: 38.83dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

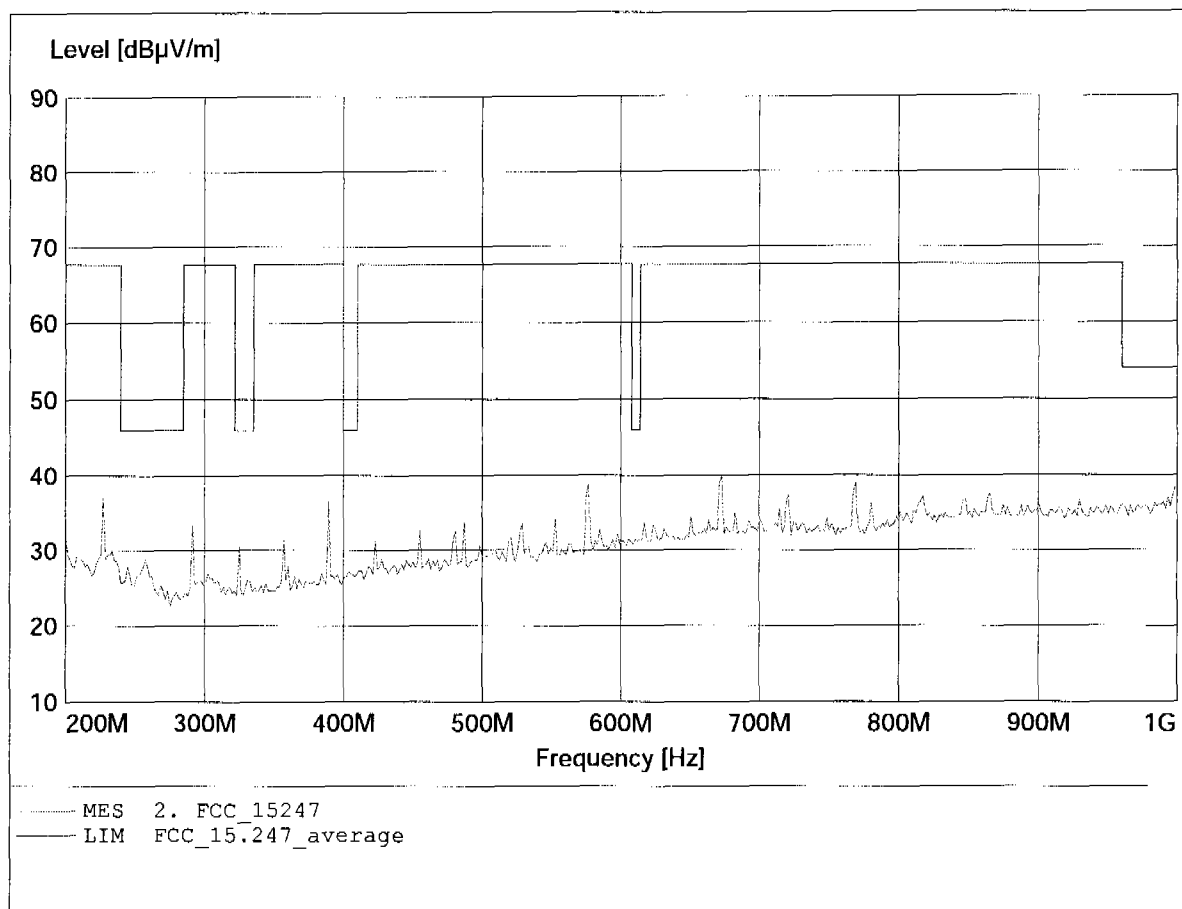
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Freq: 185.351MHz, Emax: 38.65dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

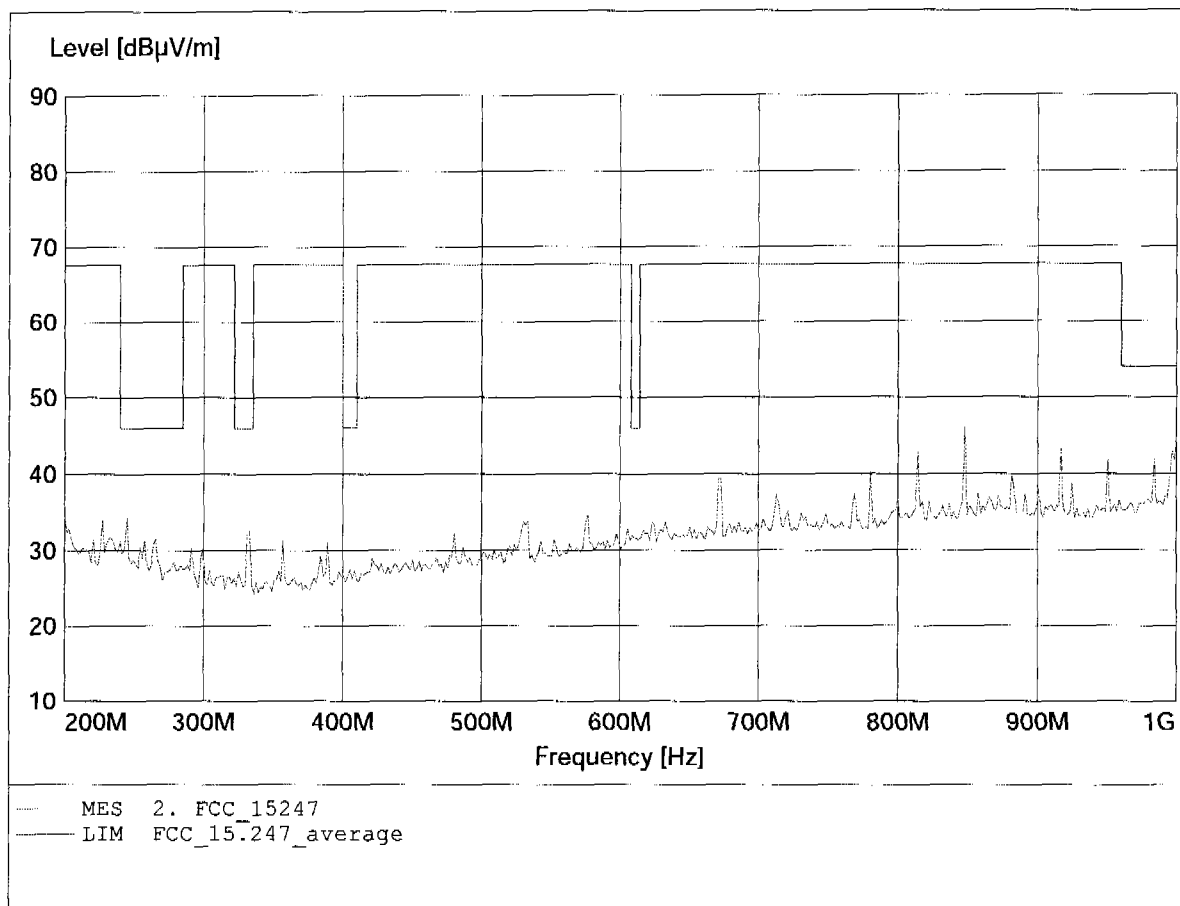
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 672.946MHz, Emax: 39.99dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

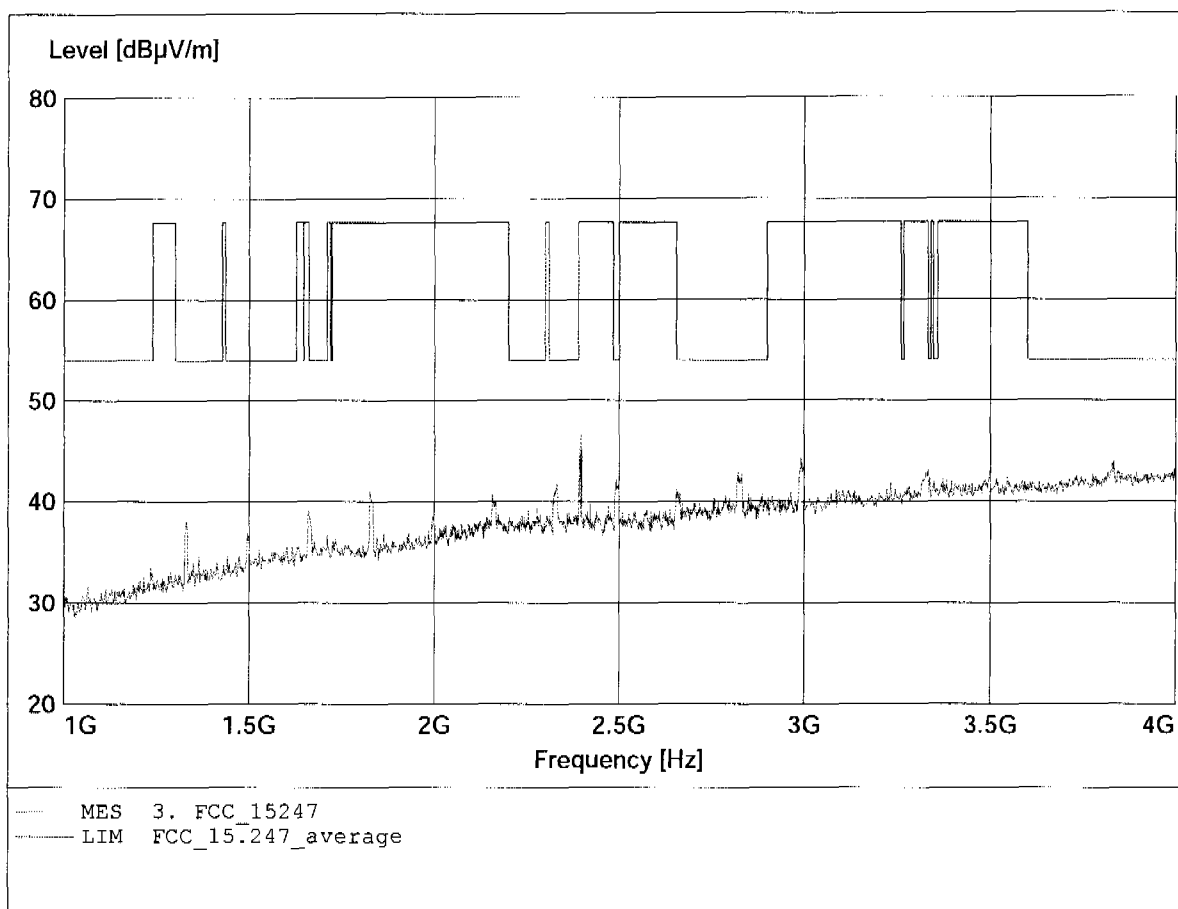
EUT: BLUETOOTH/USB DONG LE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Freq: 847.695MHz, Emax: 46.09dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

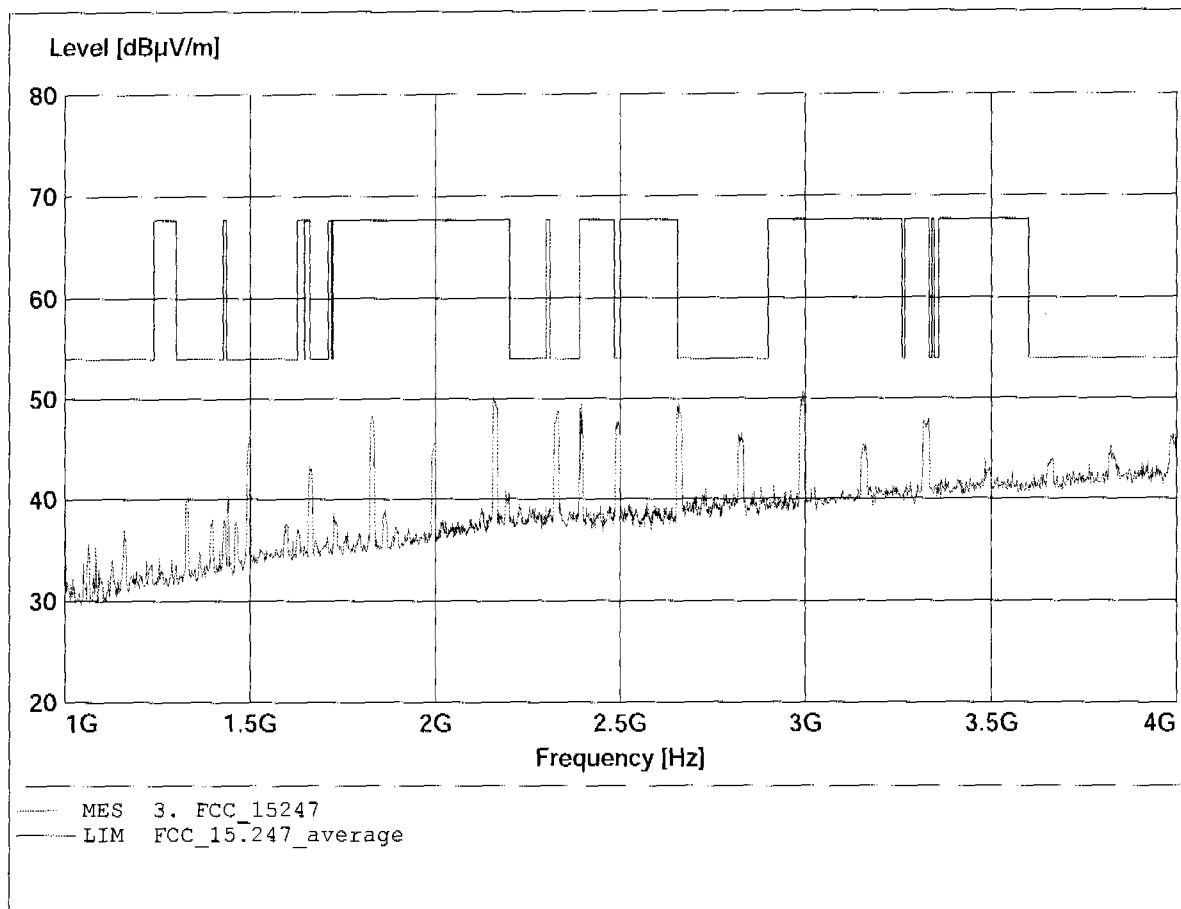
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.396GHz, Emax: 46.65dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

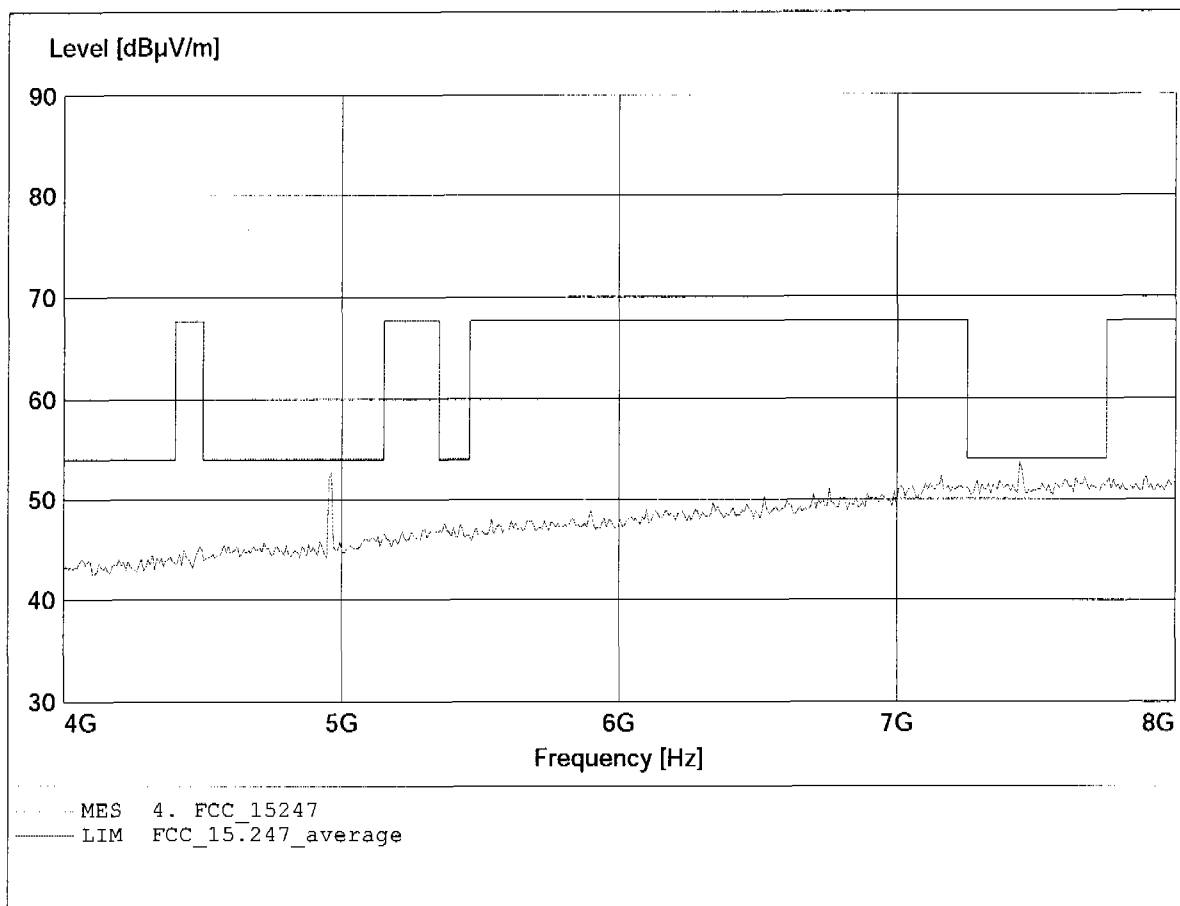
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.994GHz, Emax: 50.61dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

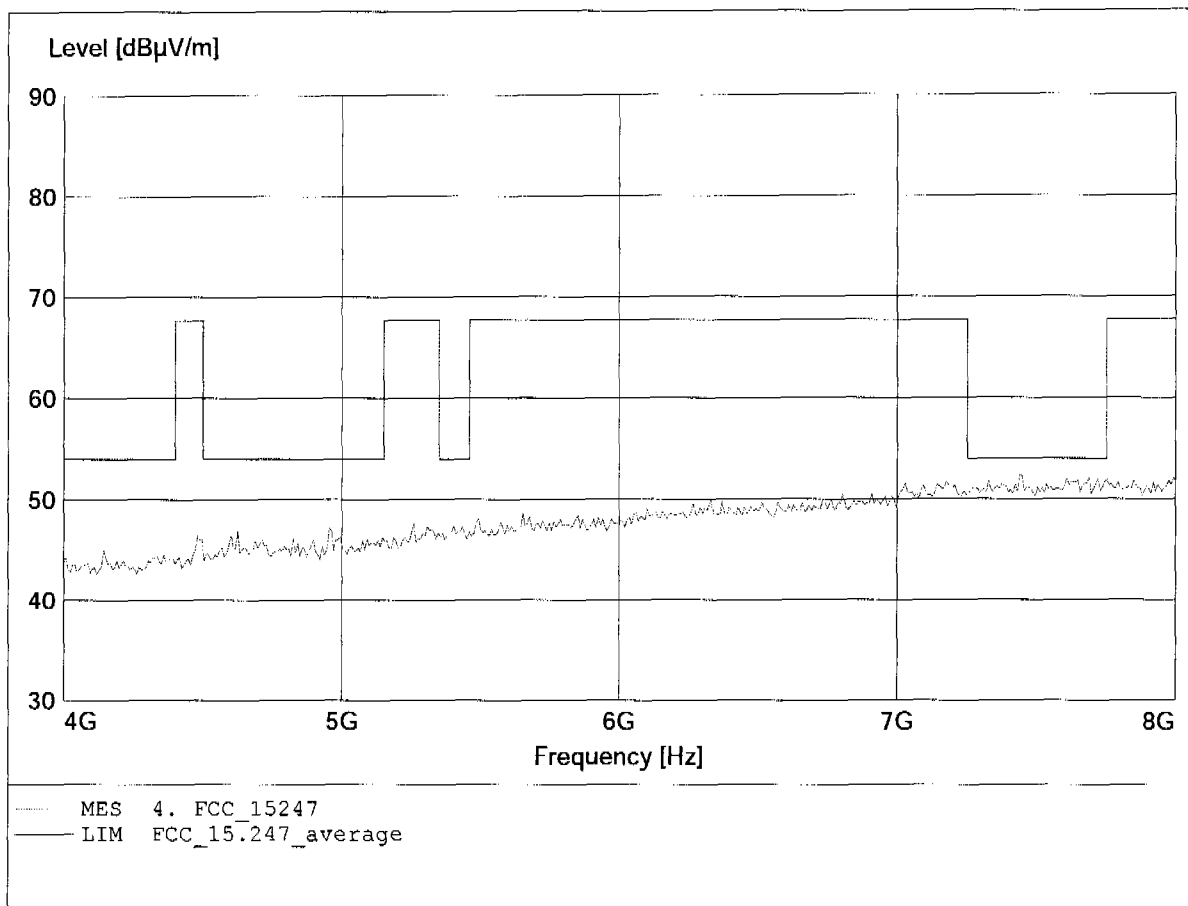
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.439GHz, Emax: 53.62dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

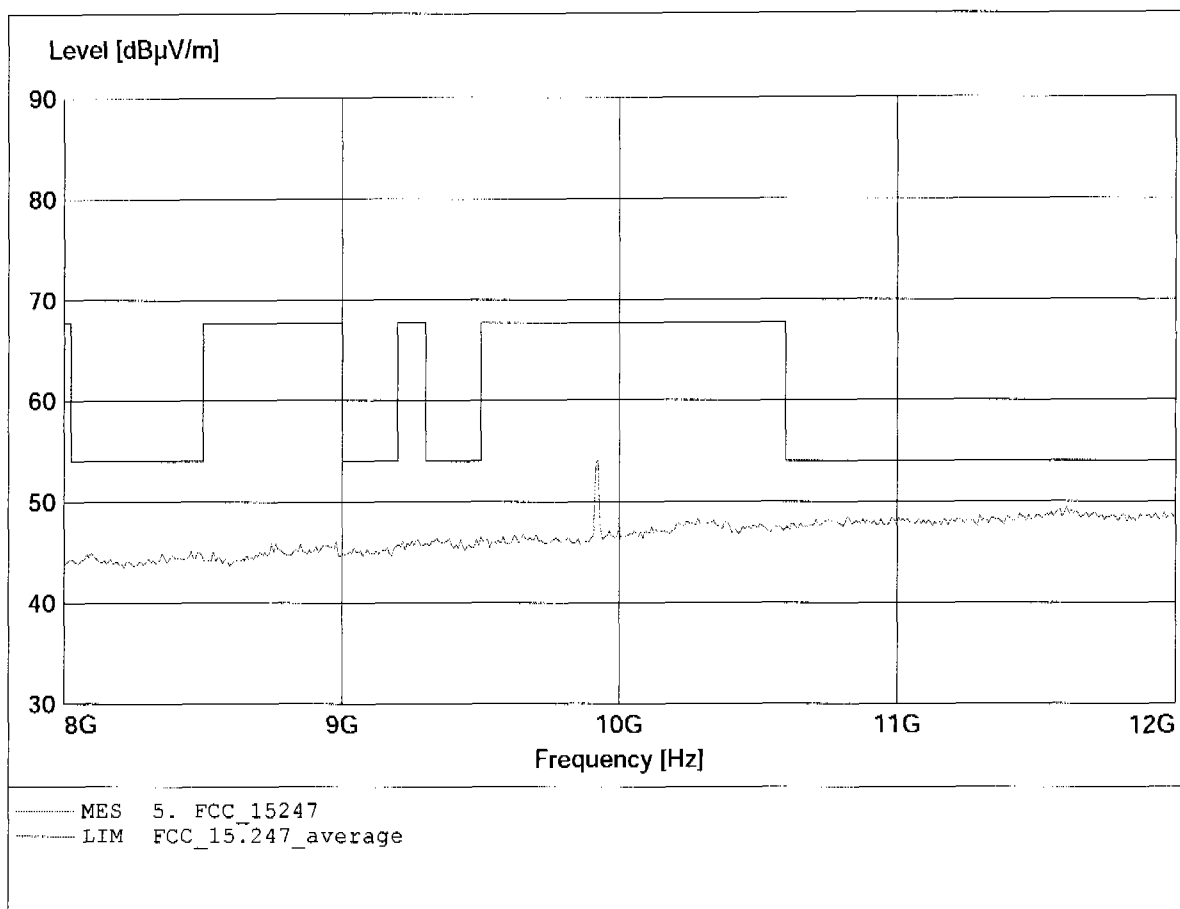
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.439GHz, Emax: 52.49dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

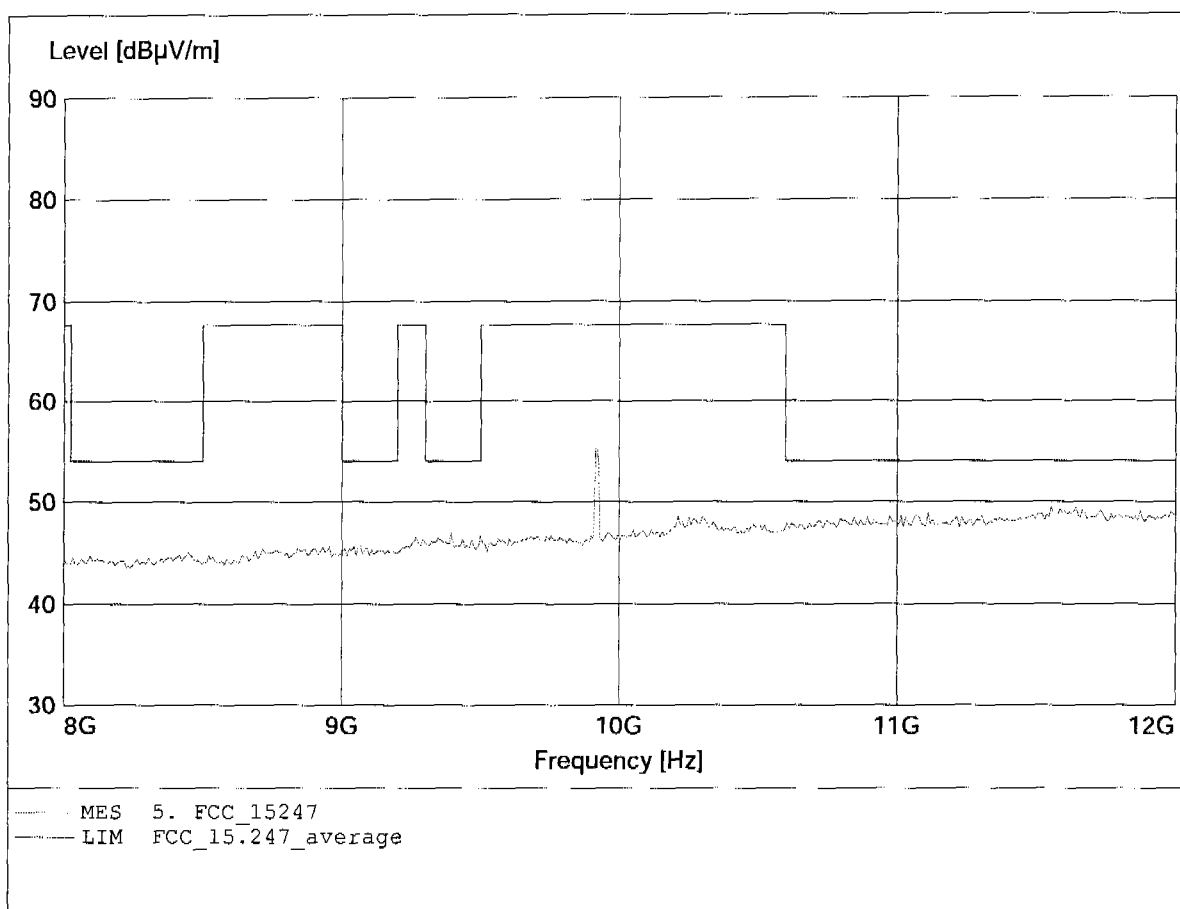
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.924GHz, Emax: 54.05dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

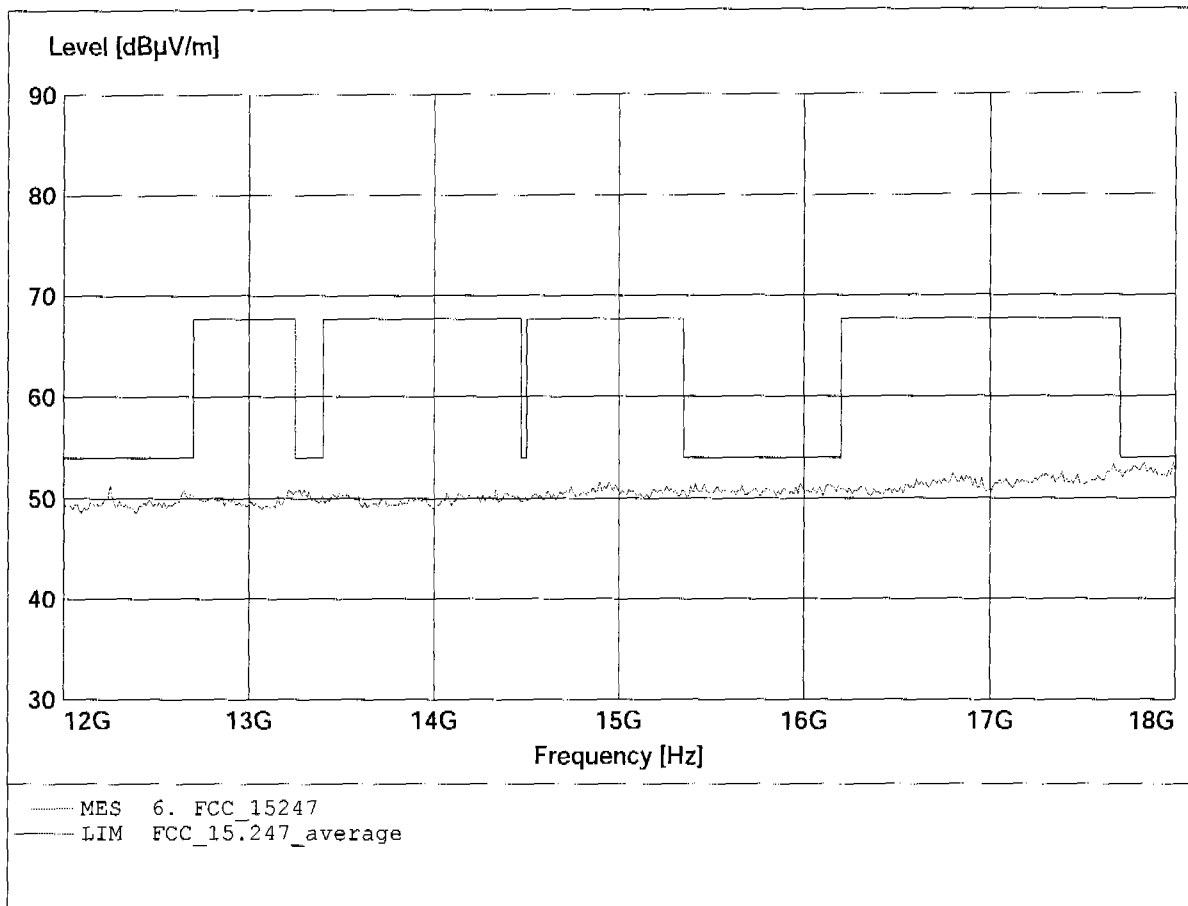
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 9.916GHz, Emax: 55.29dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

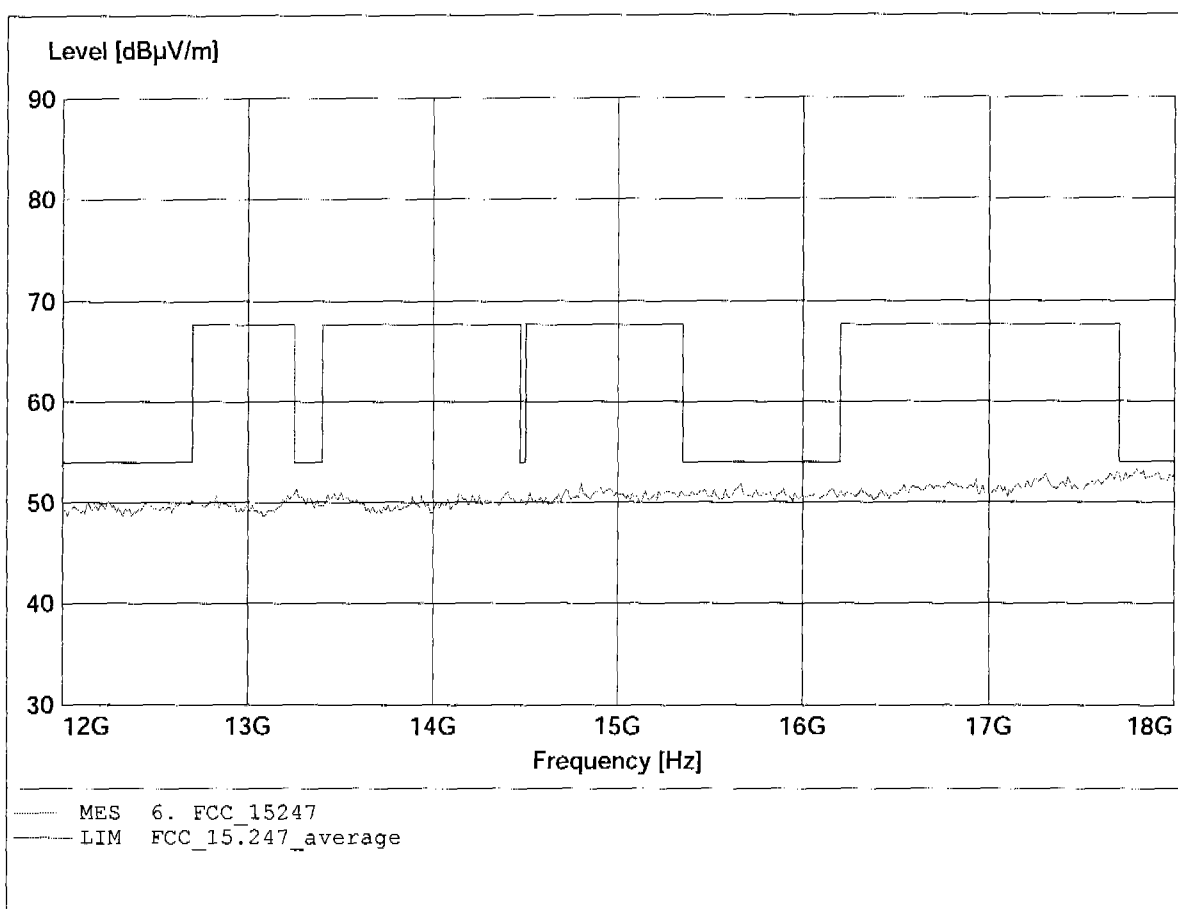
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.988GHz, Emax: 53.43dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

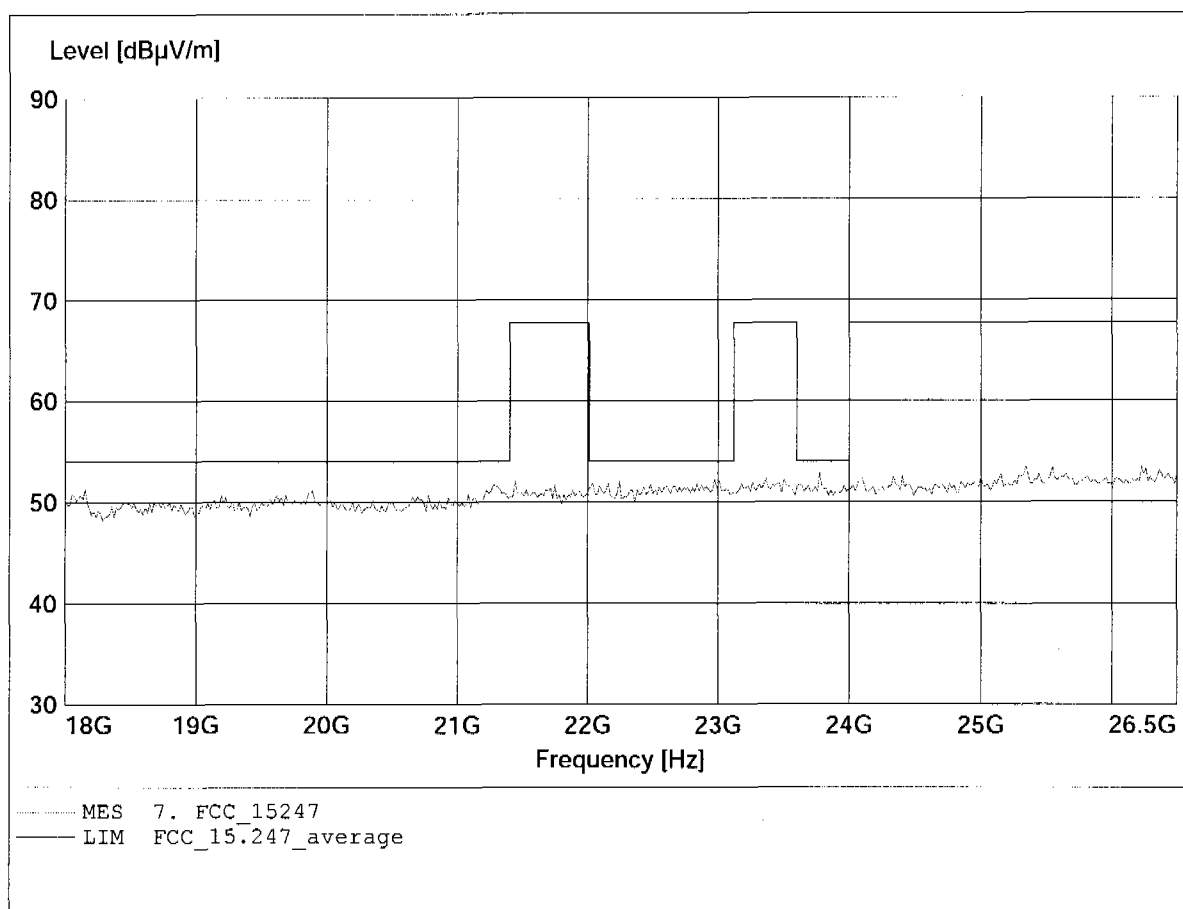
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.796GHz, Emax: 53.27dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

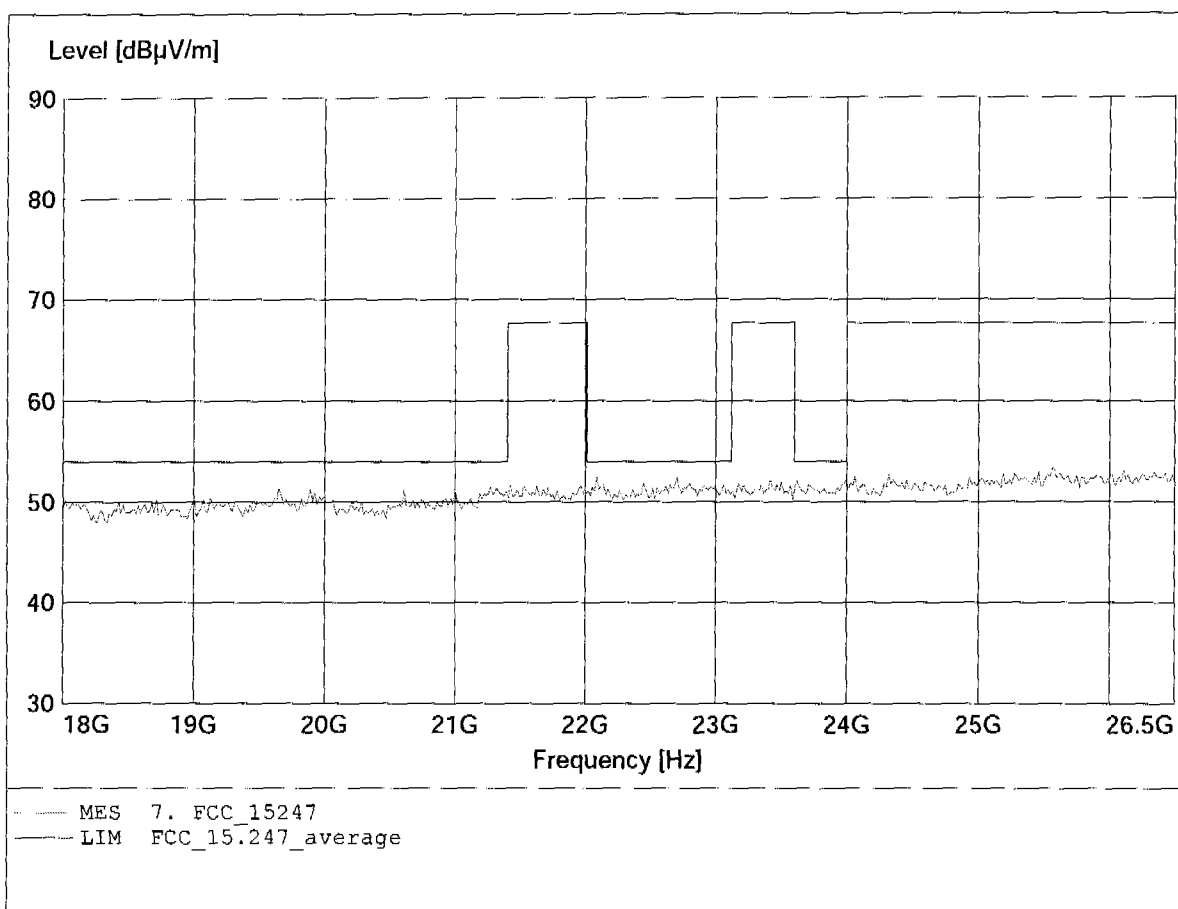
EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.342GHz, Emax: 53.54dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

EUT: BLUETOOTH/USB DONGLE
MODEL NO.: BT3035 High channel
Approval Holder: TECOM CO.,LTD.
Test Site / Operator: ETS / Pierce Peng
Temperature/Voltage: Temp.:23°C/ Unom.:3.3 Vdc from PC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.563GHz, Emax: 53.35dBμV/m, RBW: 1MHz



Appendix D

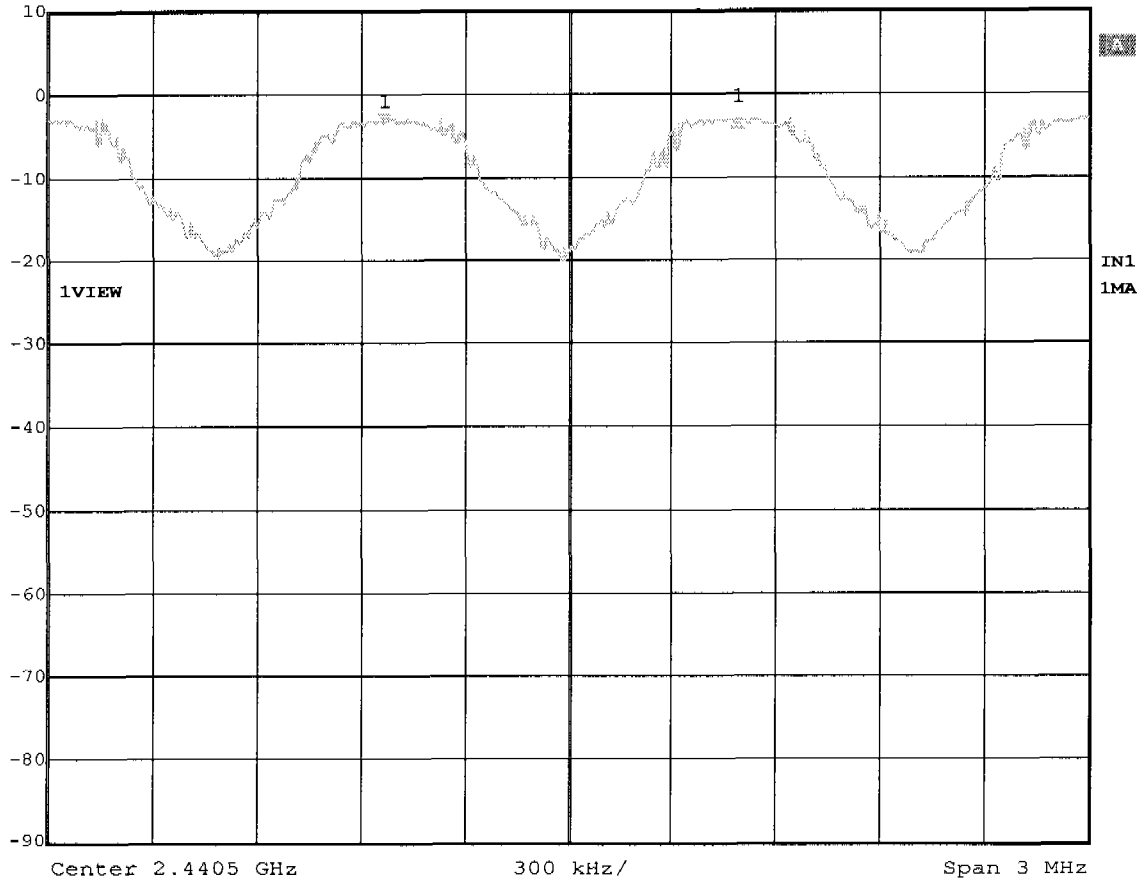
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Ref Lvl	Delta 1 [T1]	RBW	100 kHz	RF Att	40 dB
10 dBm	0.48 dB	VBW	100 kHz		
	1.02204409 MHz	SWT	5 ms	Unit	dBm



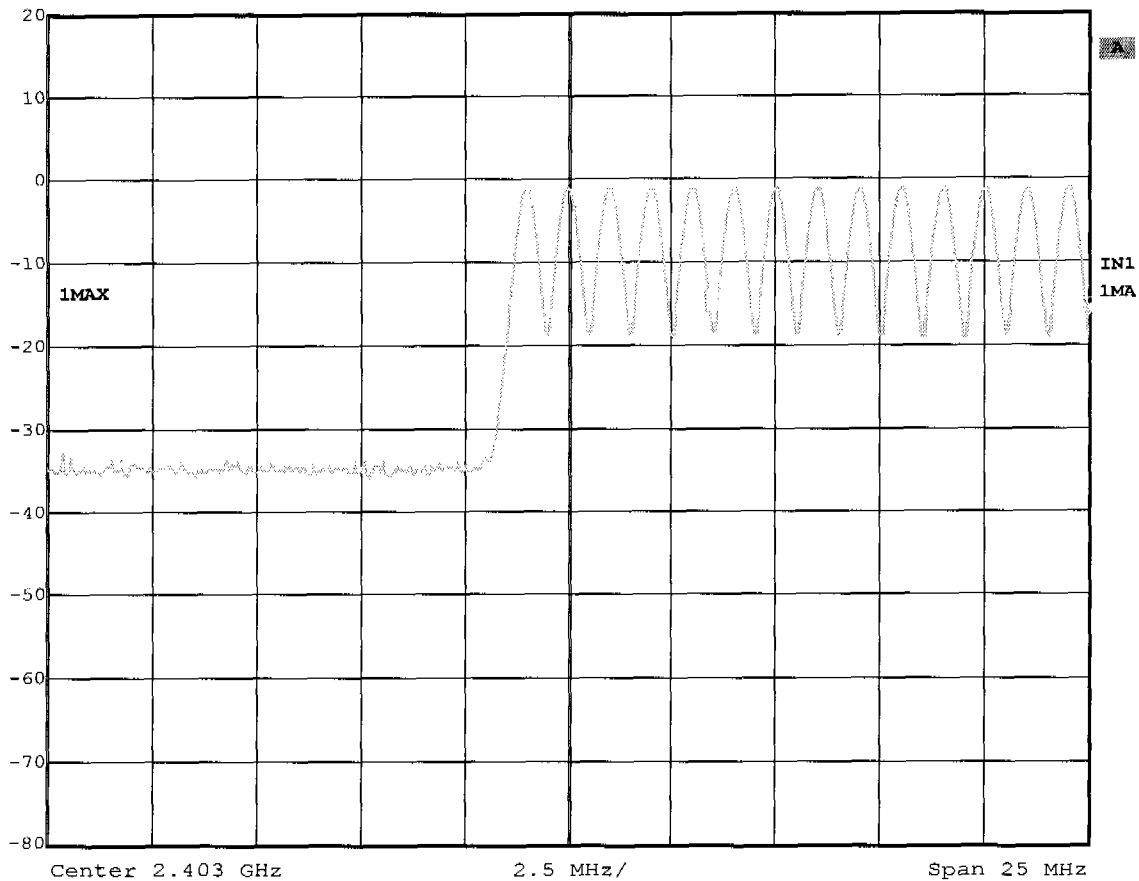
Title: Frequency separation ch38 & ch39
Date: 16.JAN.2004 01:19:13

Appendix F

Number of Hopping Frequencies



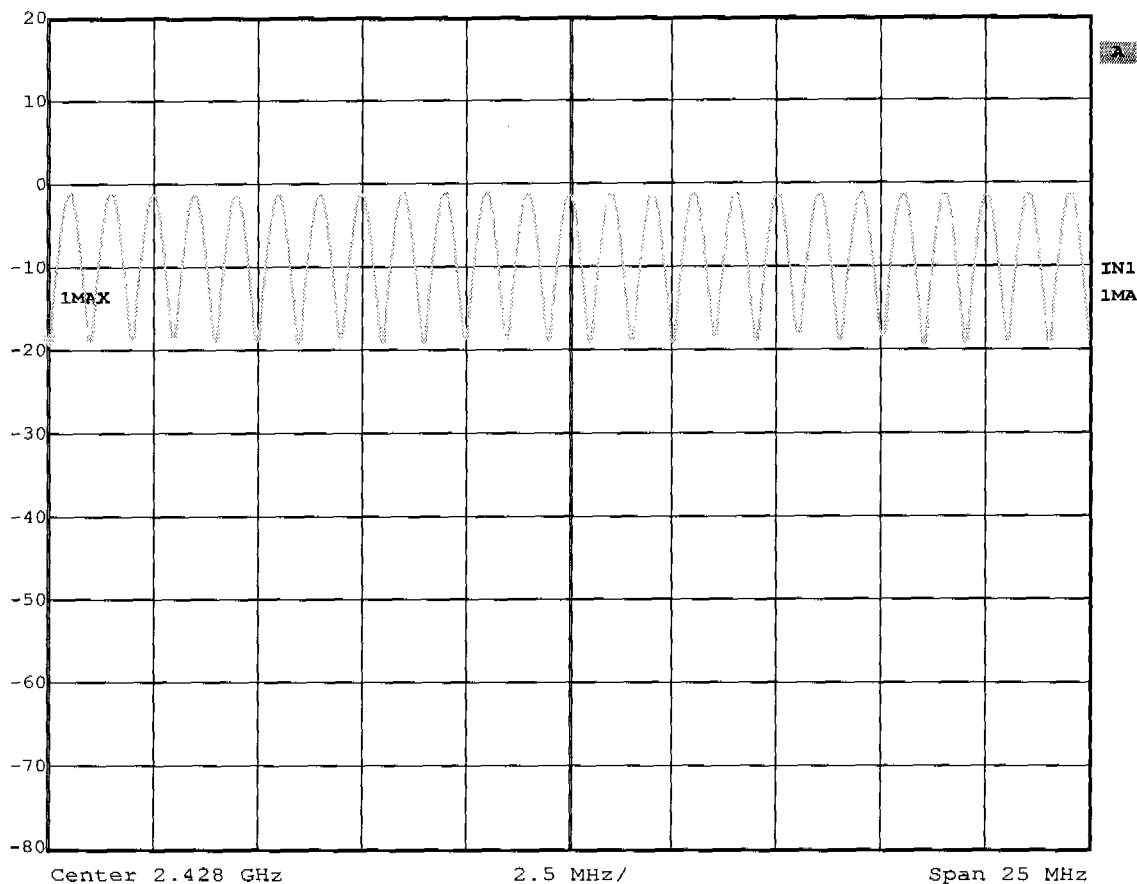
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -16.63 dBm VBW 300 kHz
20 dBm 2.41550000 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (CH.:0-13)
Date: 20.DEC.2003 11:32:04



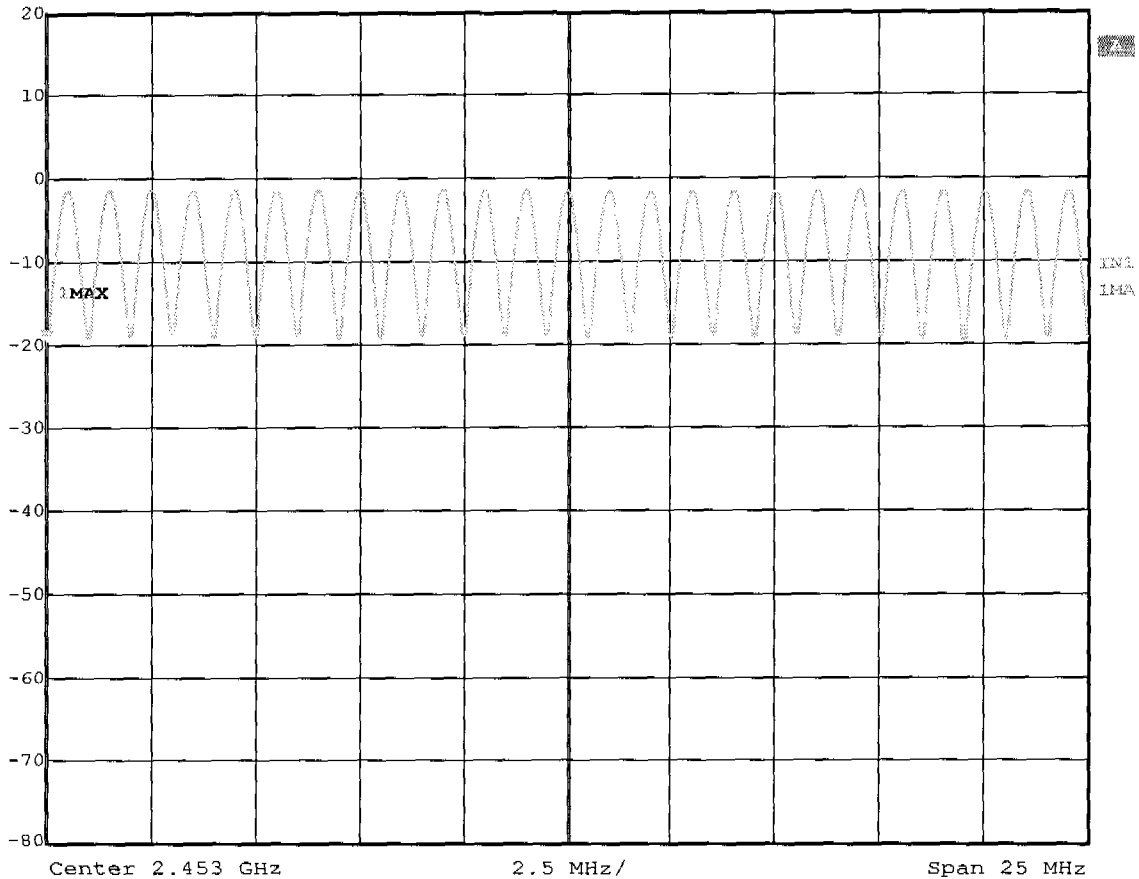
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -19.53 dBm VBW 300 kHz
20 dBm 2.41550000 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (CH.:14-38)
Date: 20.DEC.2003 11:41:42



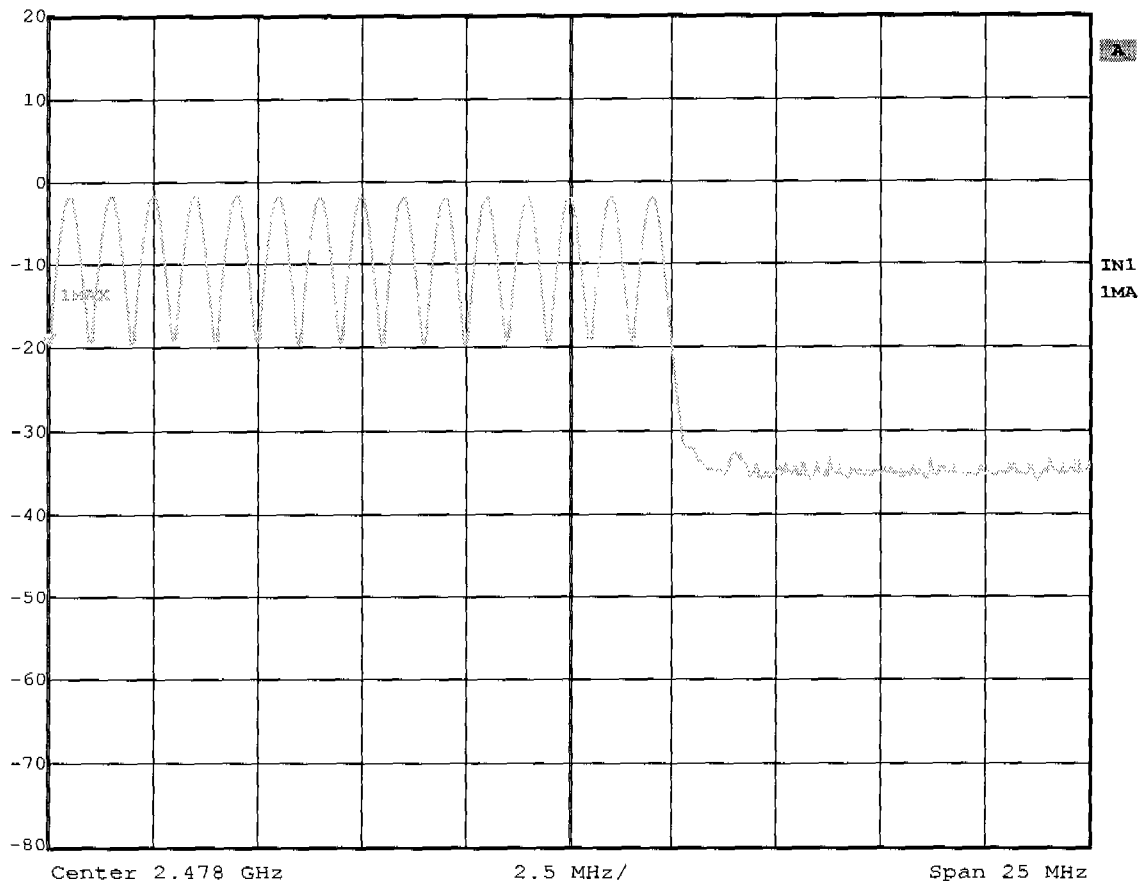
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -19.67 dBm VBW 300 kHz
20 dBm 2.44050000 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (CH.:39-63)
Date: 20.DEC.2003 11:50:07



Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -19.99 dBm VBW 300 kHz
20 dBm 2.46550000 GHz SWT 5 ms Unit dBm

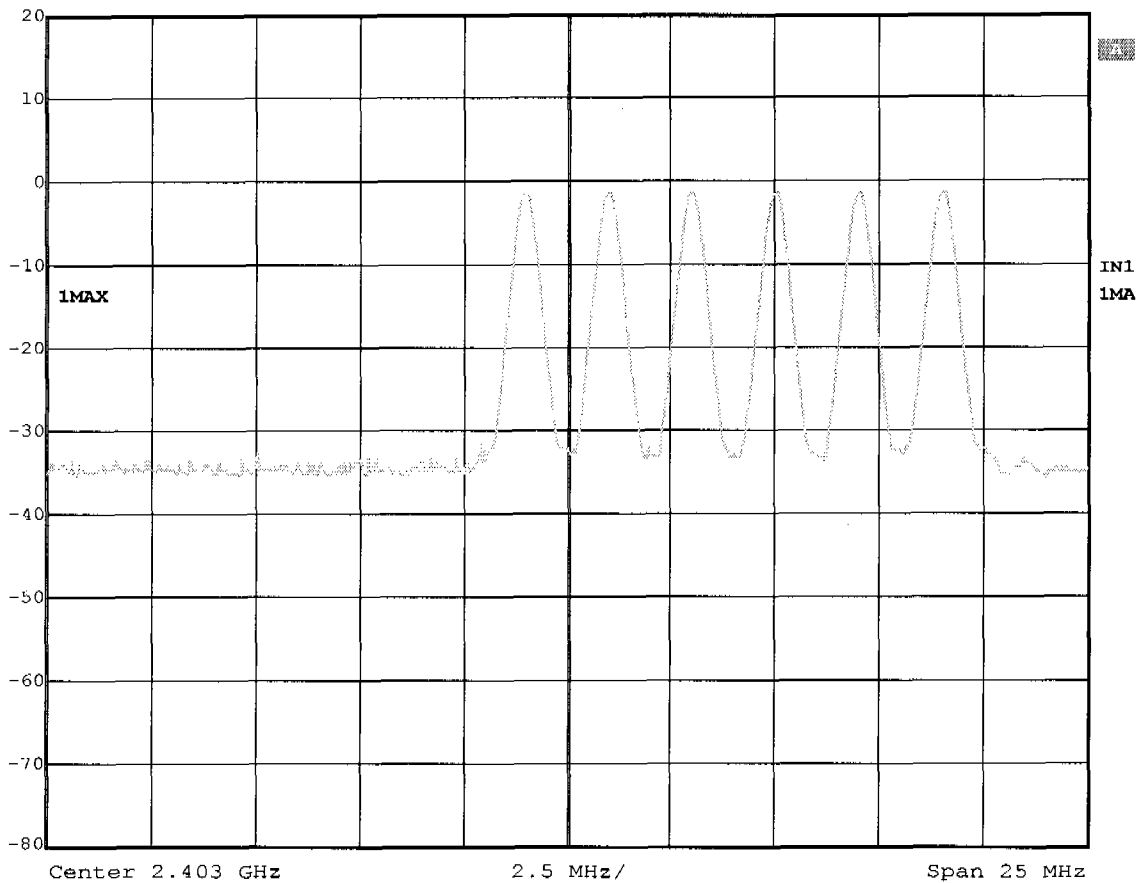


Title: Number of Hopping Frequencies (CH.:64-78)
Date: 20.DEC.2003 12:03:15



Ref Lvl
20 dBm

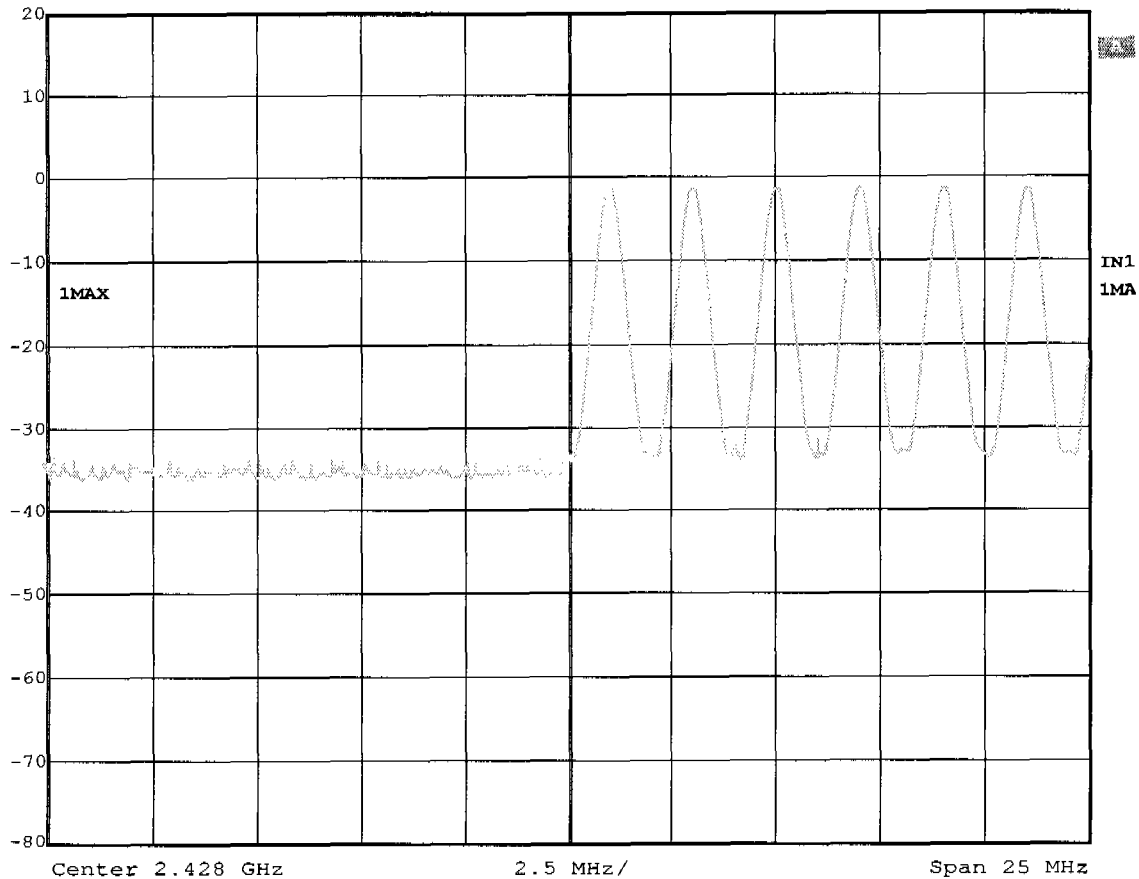
RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)
Date: 20.DEC.2003 11:12:06



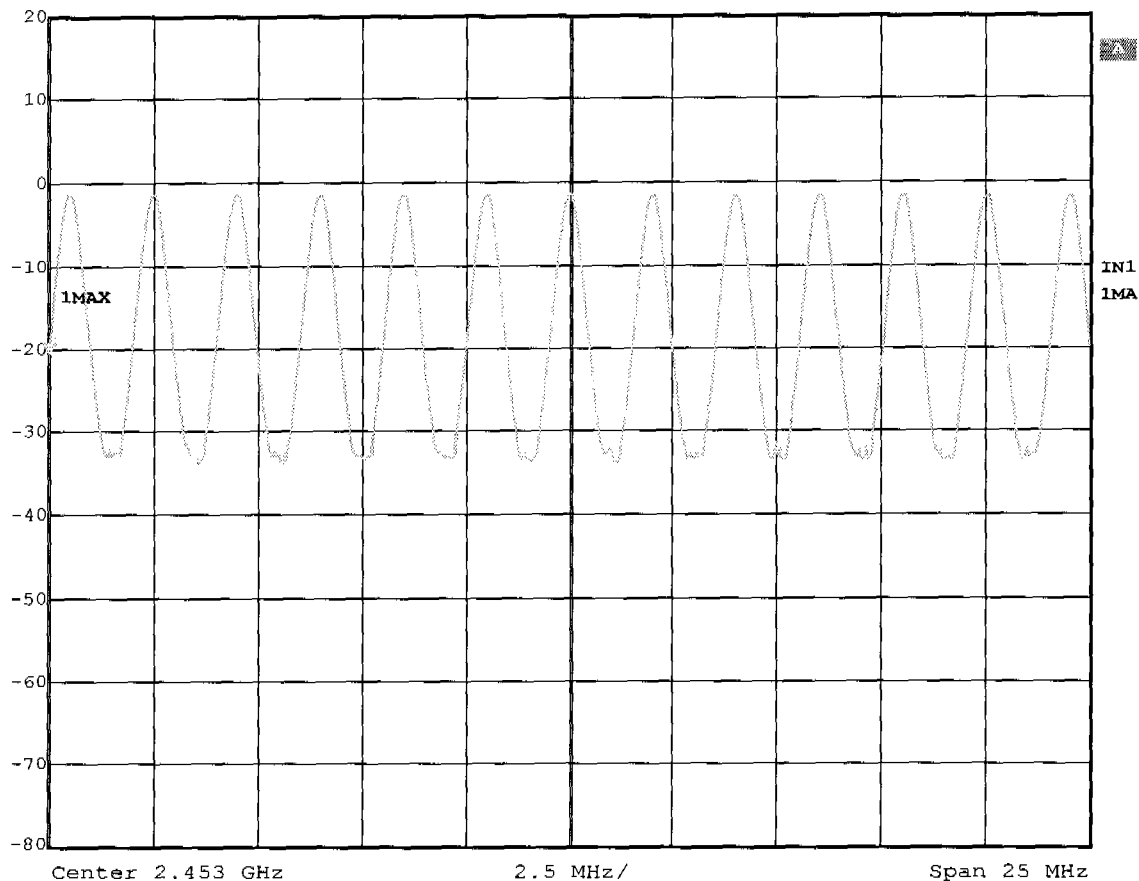
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -35.52 dBm VBW 300 kHz
20 dBm 2.41550000 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)
Date: 20.DEC.2003 11:09:56



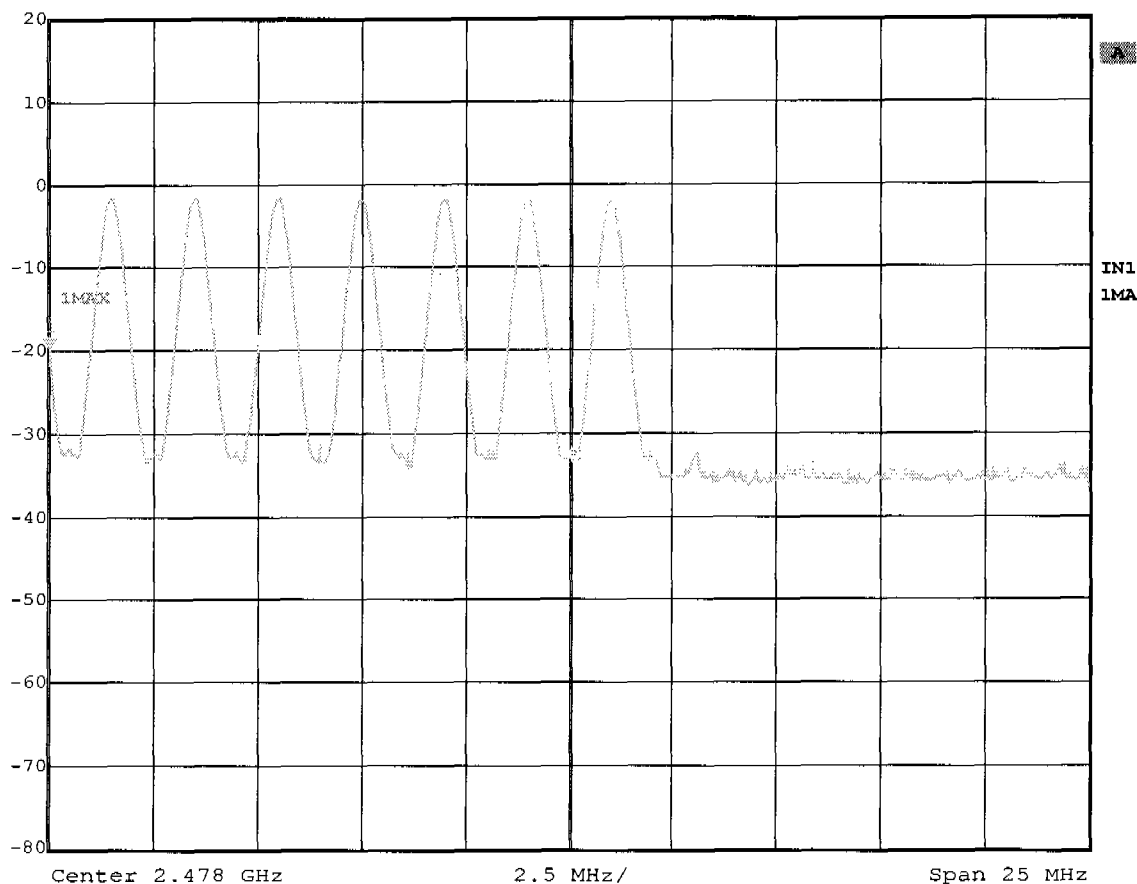
Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -20.75 dBm VBW 300 kHz
20 dBm 2.44050000 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies (Master Inquiry Mode)
Date: 20.DEC.2003 11:03:14



Marker 1 [T1] RBW 300 kHz RF Att 50 dB
Ref Lvl -19.87 dBm VBW 300 kHz
20 dBm 2.46550000 GHz SWT 5 ms Unit dBm



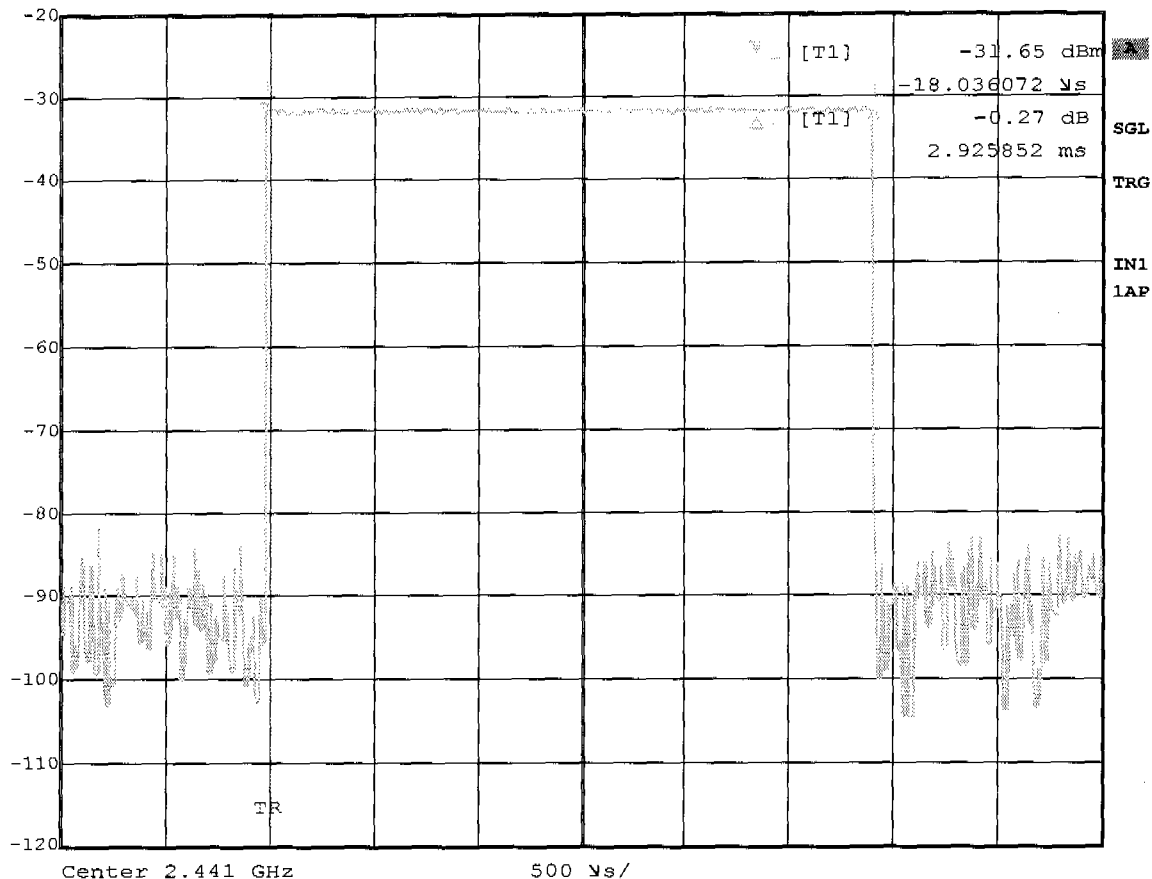
Title: Number of Hopping Frequencies (Master Inquiry Mode)
Date: 20.DEC .2003 10:59:28

Appendix G

Time of Occupancy (Dwell Time)



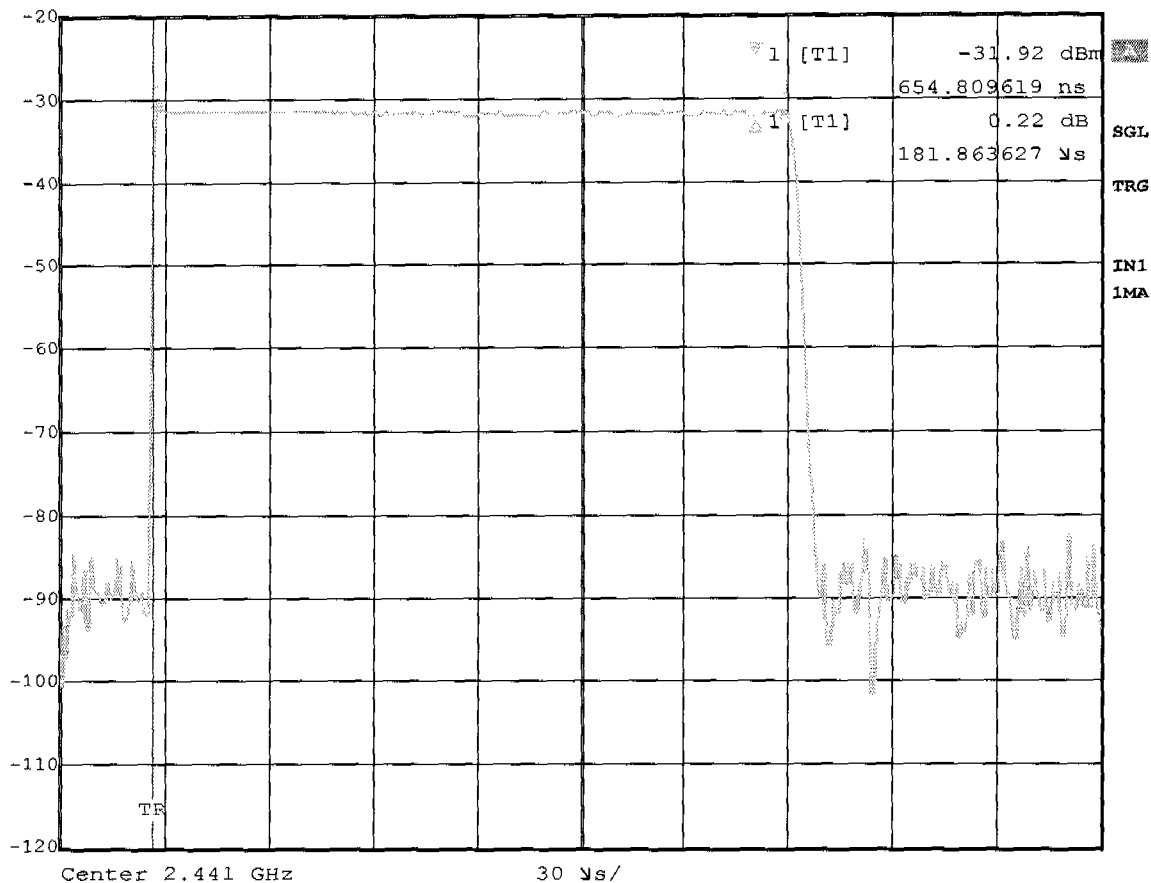
Marker 1 [T1] RBW 1 MHz RF Att 0 dB
Ref Lvl -31.65 dBm VBW 1 MHz
-20 dBm -18.036072 μ s SWT 5 ms Unit dBm



Title: Time of occupancy (Hopping DH5) 64 events * 2.925ms = 187.2ms
Date: 20.DEC.2003 11:25:47



Marker 1 [T1] RBW 1 MHz RF Att 0 dB
Ref Lvl -31.92 dBm VBW 1 MHz
-20 dBm 654.809619 ns SWT 300 μ s Unit dBm



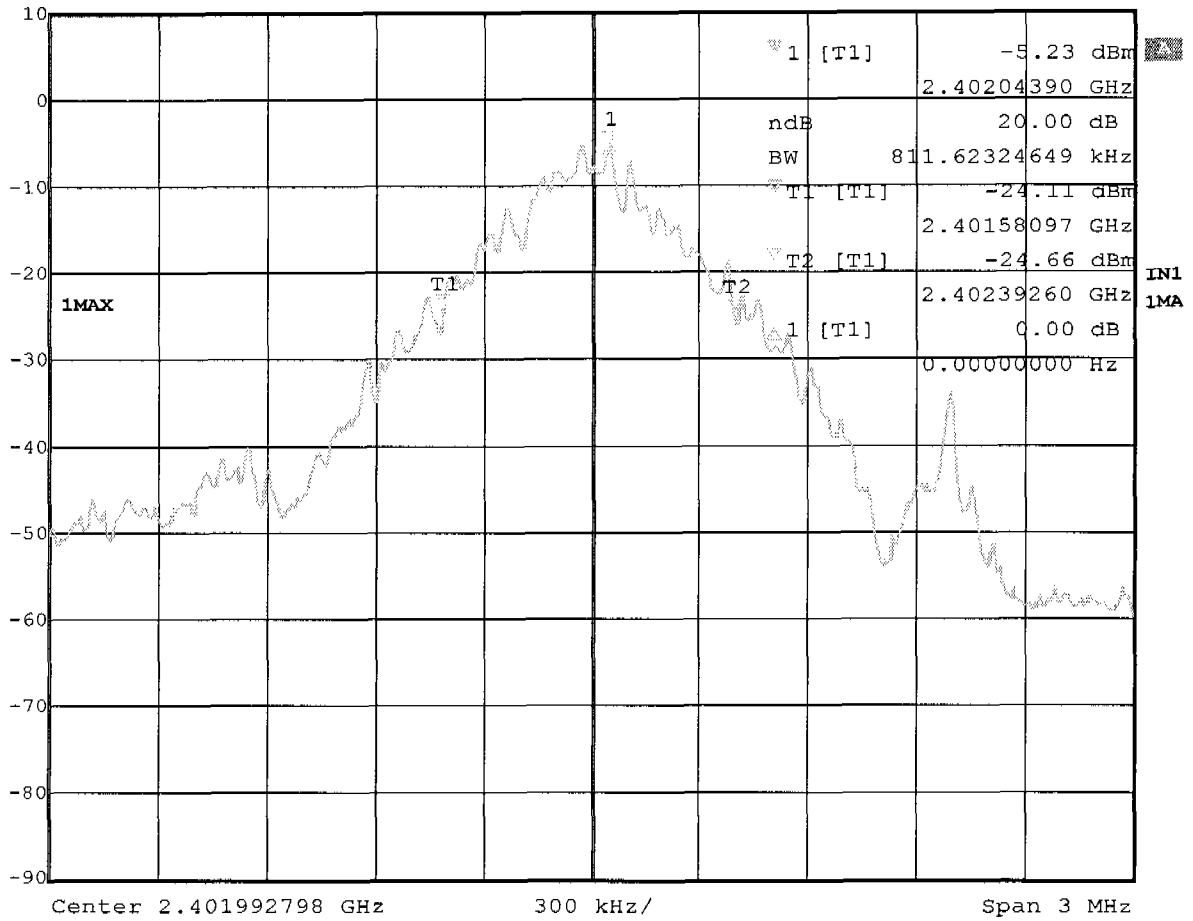
Title: Time of occupancy (Inquiry mode) 487 events * 0.18ms = 87.66ms
Date: 20.DEC.2003 11:25:47

Appendix H

20dB Bandwidth



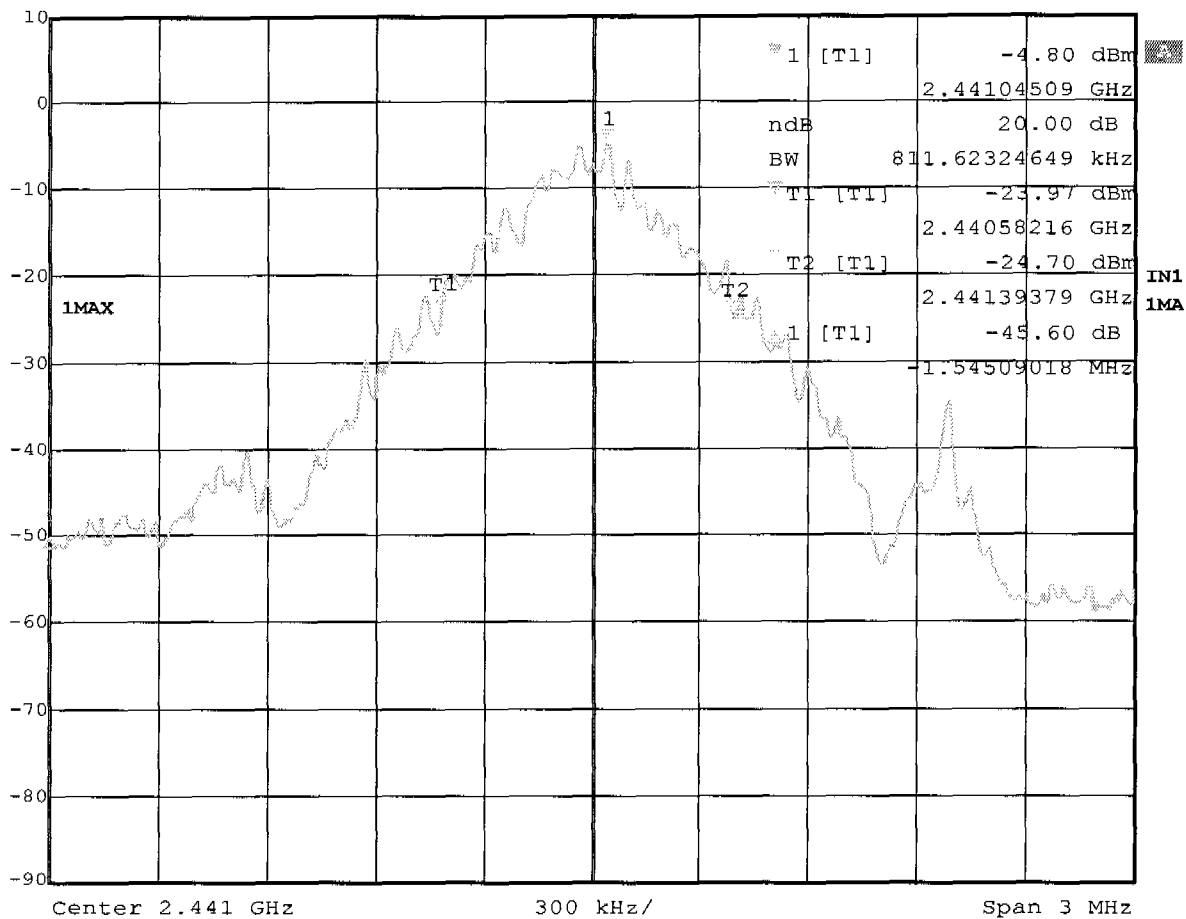
Ref Lvl 10 dBm Marker 1 [T1 ndB] ndB 20.00 dB RBW 20 kHz RF Att 30 dB
BW 811.62324649 kHz VBW 100 kHz Unit dBm



Title: 20dB bandwidth chl
Date: 13.JAN.2004 01:53:17



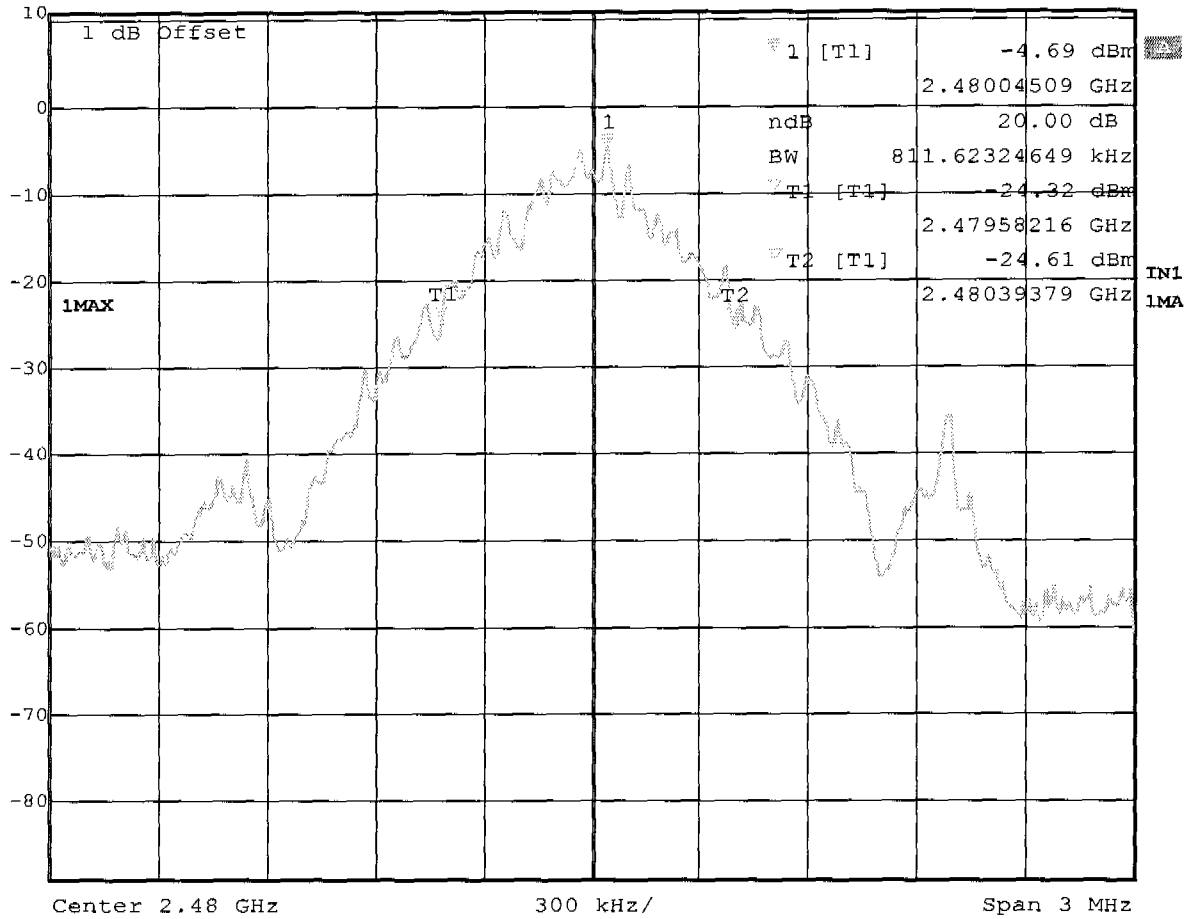
Marker 1 [T1 ndB] RBW 20 kHz RF Att 30 dB
Ref Lvl ndB 20.00 dB VBW 100 kHz
10 dBm BW 811.62324649 kHz SWT 19 ms Unit dBm



Title: 20dB bandwidth ch41
Date: 13.JAN.2004 01:55:02



Marker 1 [T1 ndB] RBW 20 kHz RF Att 30 dB
Ref Lvl ndB 20.00 dB VBW 100 kHz
11 dBm BW 811.62324649 kHz SWT 19 ms Unit dBm



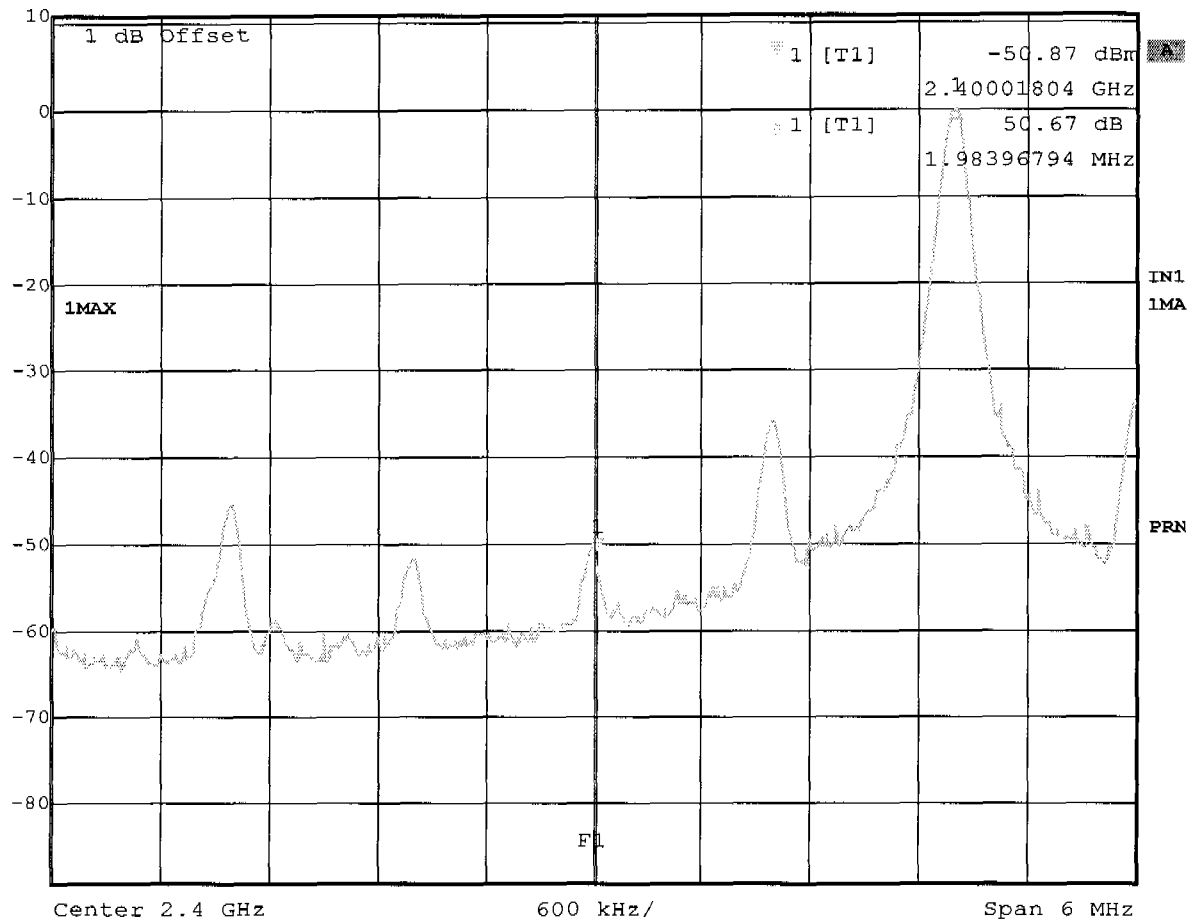
Title: 20dB Bandwith CH79
Date: 13.JAN.2004 03:14:08

Appendix I

Band-edge Compliance of RF Emissions



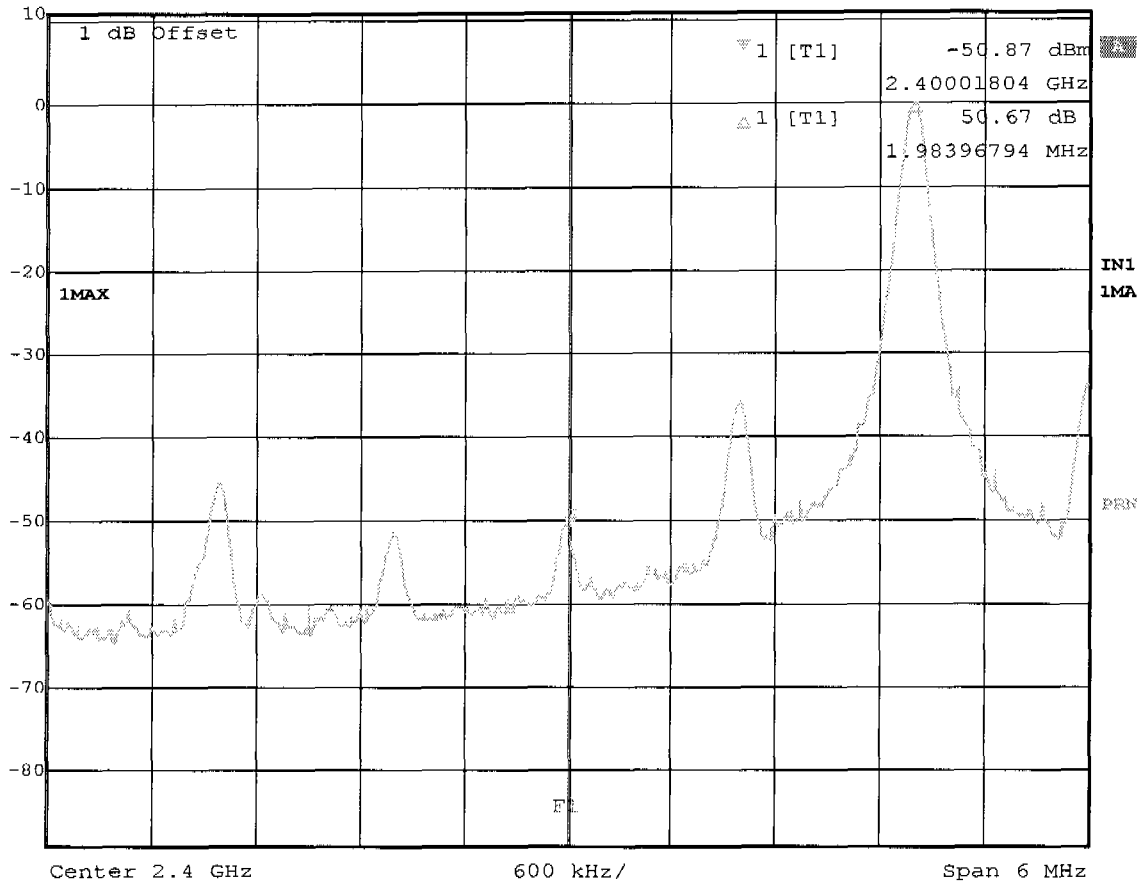
Ref Lvl 11 dBm Marker 1 [T1] RBW 100 kHz RF Att 20 dB
-50.87 dBm VBW 100 kHz
2.40001804 GHz SWT 5 ms Unit dBm



Title: Band-edge compliance (conducted, single mode)
Date: 13.JAN.2004 02:33:37



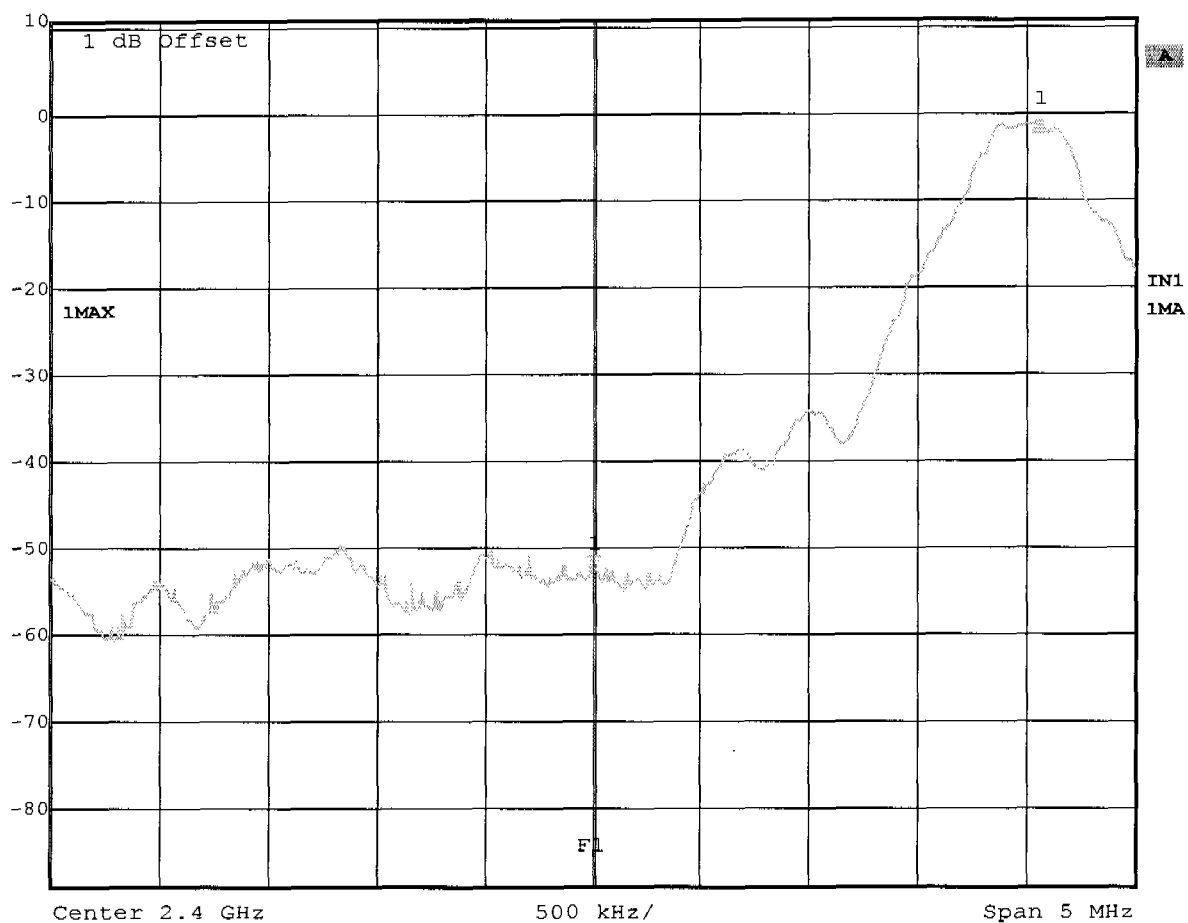
Marker 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl -50.87 dBm VBW 100 kHz
11 dBm 2.40001804 GHz SWT 5 ms Unit dBm



Title: Band-edge compliance (conducted, single mode)
Date: 13.JAN.2004 02:33:37



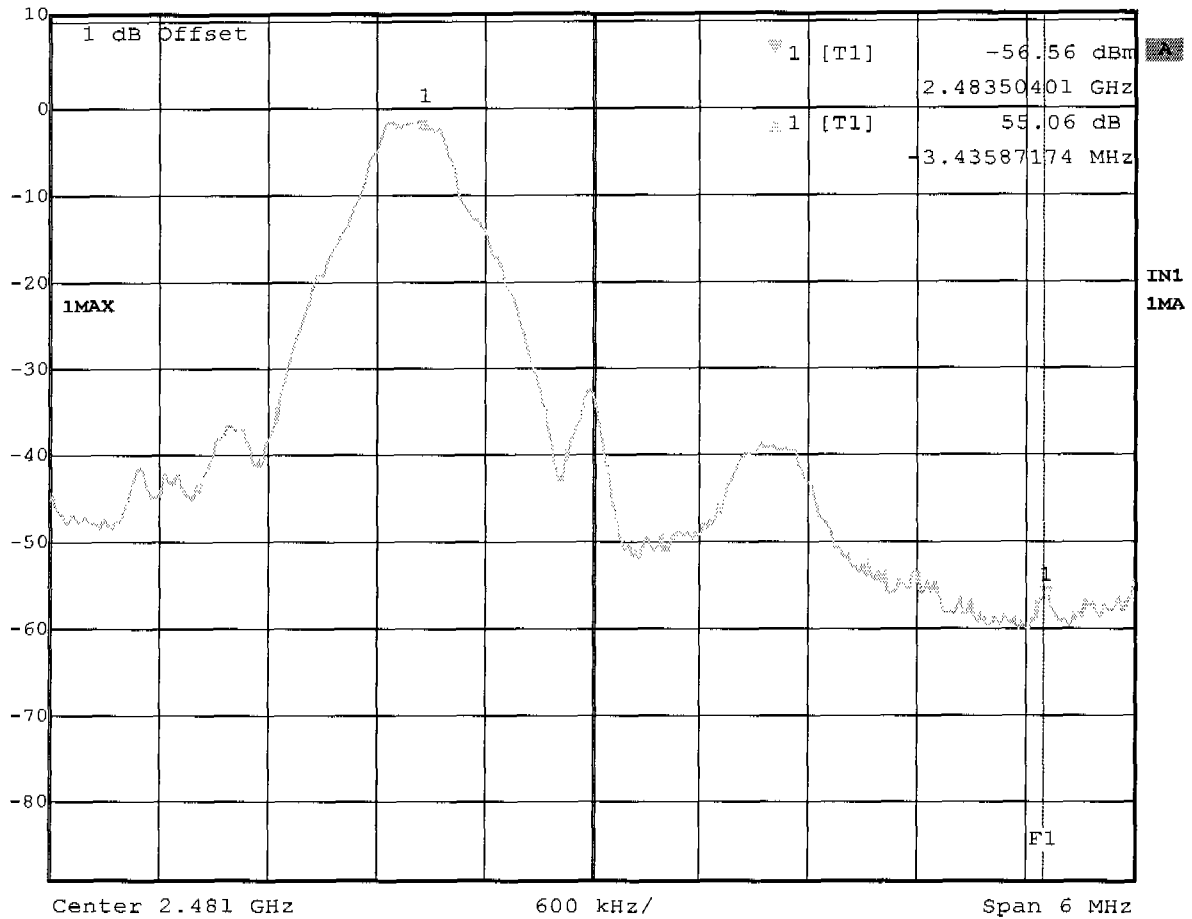
Delta 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl 51.31 dB VBW 100 kHz
11 dBm 2.05911824 MHz SWT 5 ms Unit dBm



Title: Band-eage compliance (conducted, hopping mode)
Date: 13.JAN.2004 02:21:29



Delta 1 [T1] RBW 100 kHz RF Att 20 dB
Ref Lvl 55.06 dB VBW 100 kHz
11 dBm -3.43587174 MHz SWT 5 ms Unit dBm



Title: Band-edge compliance (conducted, hopping mode)
Date: 13.JAN.2004 02:28:49

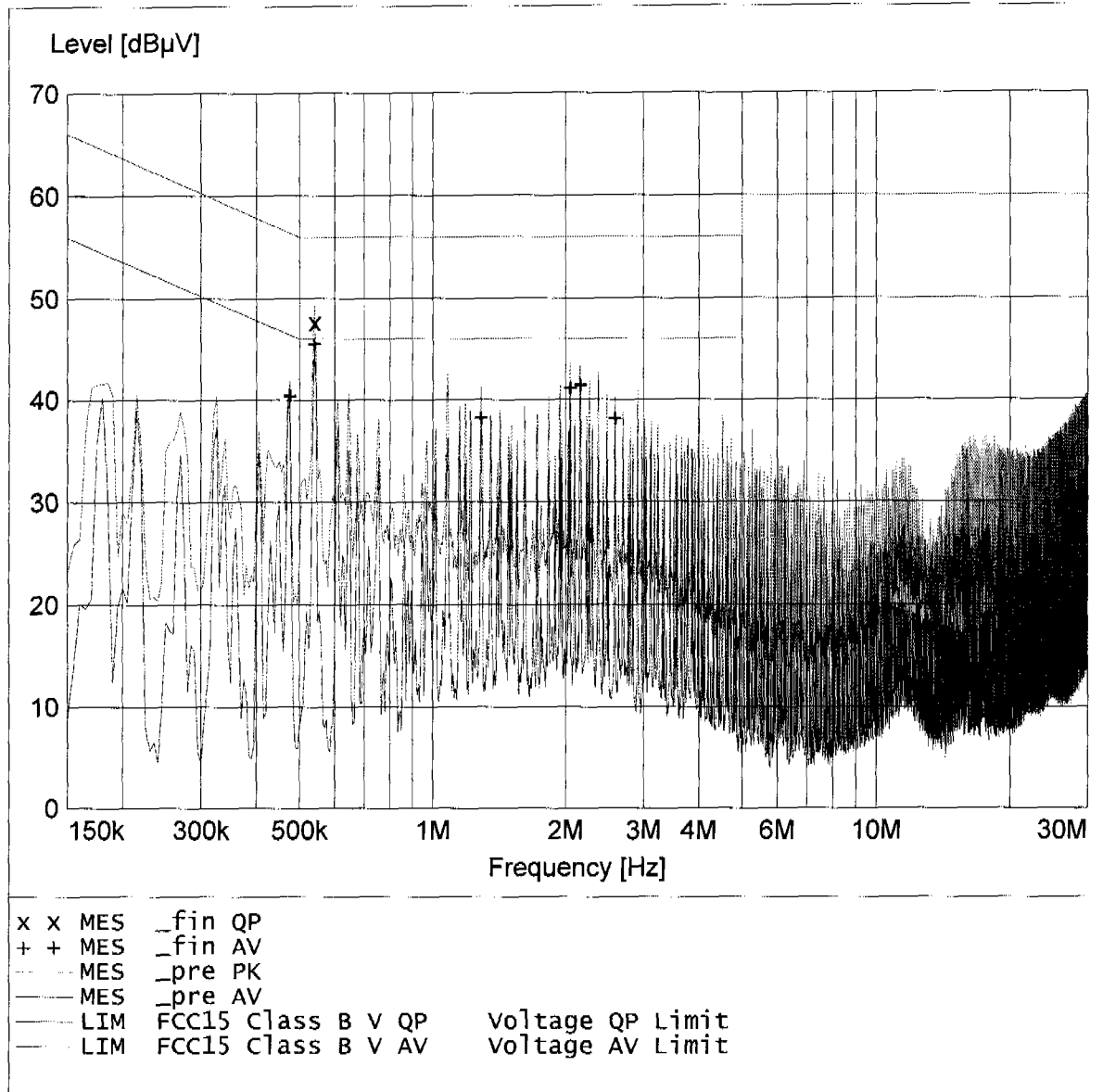
Appendix J

Conducted Measurement at (AC) Power Line

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

Class B

EUT: BLUETOOTH/USB DONGLE Middle channel
Approval Holder: TECOM CO.,LTD.
Operating Condition: Unom: 3.3 VDC FROM PC , Tnom: 25°C
Test Site: ETS
Operator: Catey Lee
Test Specification: V-network: ESH3-Z5 N
Comment: model: BT3035 mode:active



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

Class B

EUT: BLUETOOTH/USB DONGLE Middle channel
Approval Holder: TECOM CO.,LTD.
Operating Condition: Unom: 3.3 VDC FROM PC , Tnom: 25°C
Test Site: ETS
Operator: Catey Lee
Test Specification: V-network: ESH3-Z5 L1
Comment: model: BT3035 mode:active

