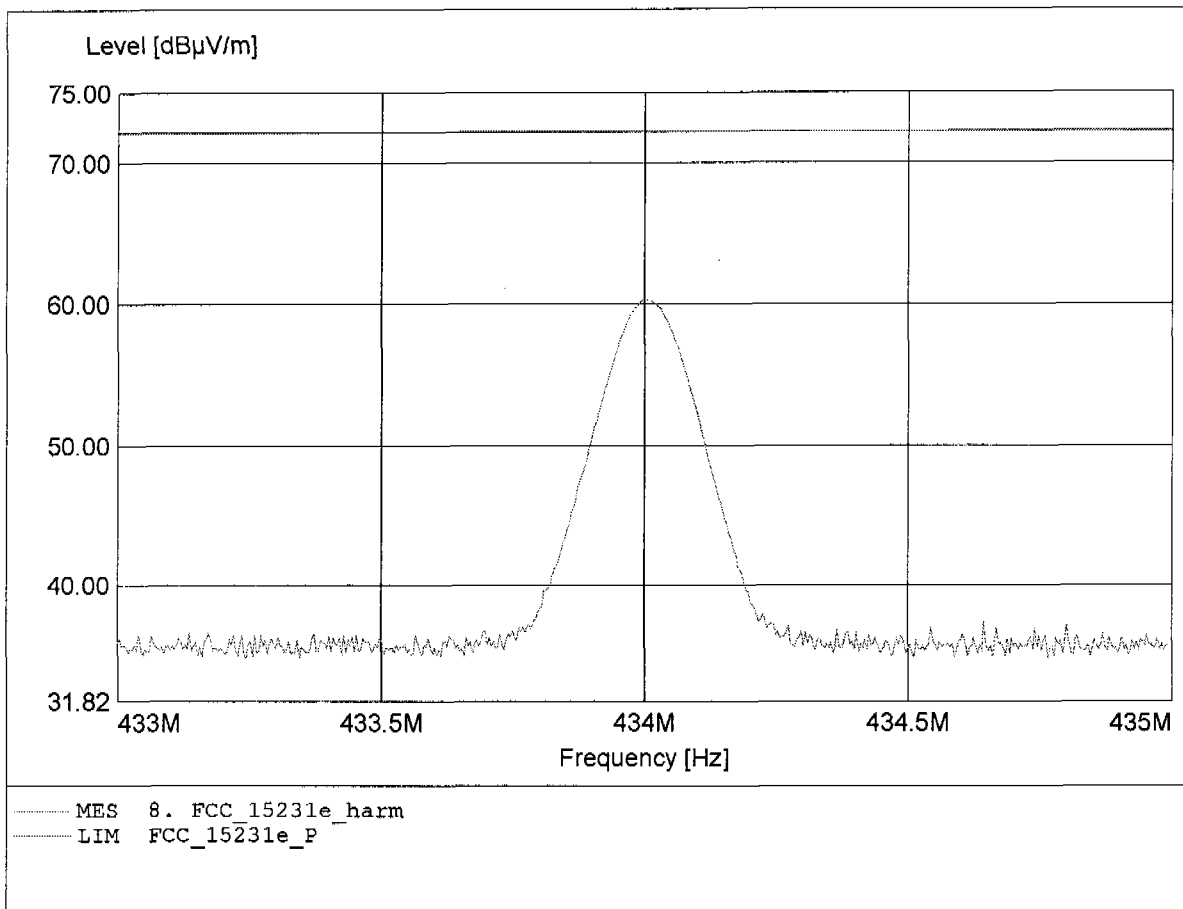


Appendix B

Output Power

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

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 433.998MHz, Emax: 60.26dBµV/m, RBW: 100kHz

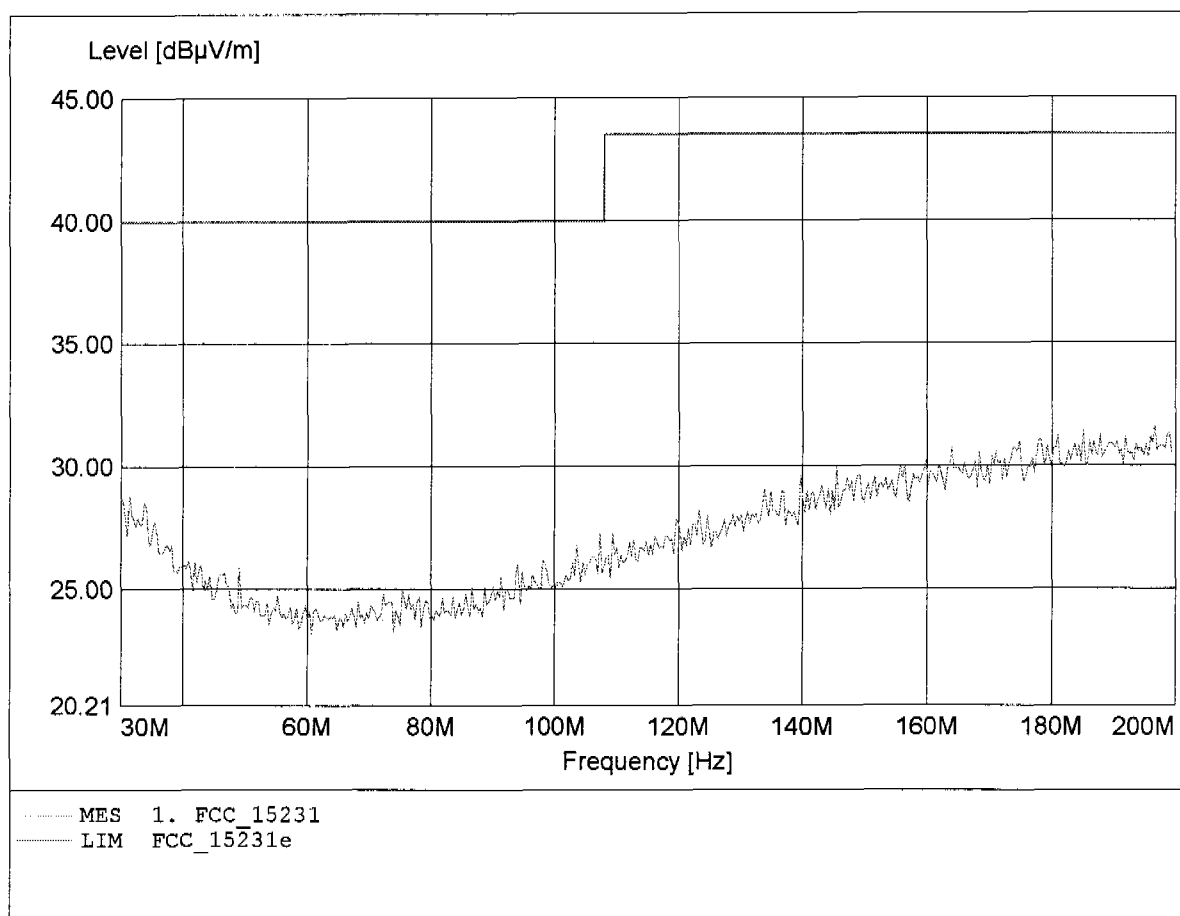


Appendix C

Spurious Emissions radiated, Transmitter

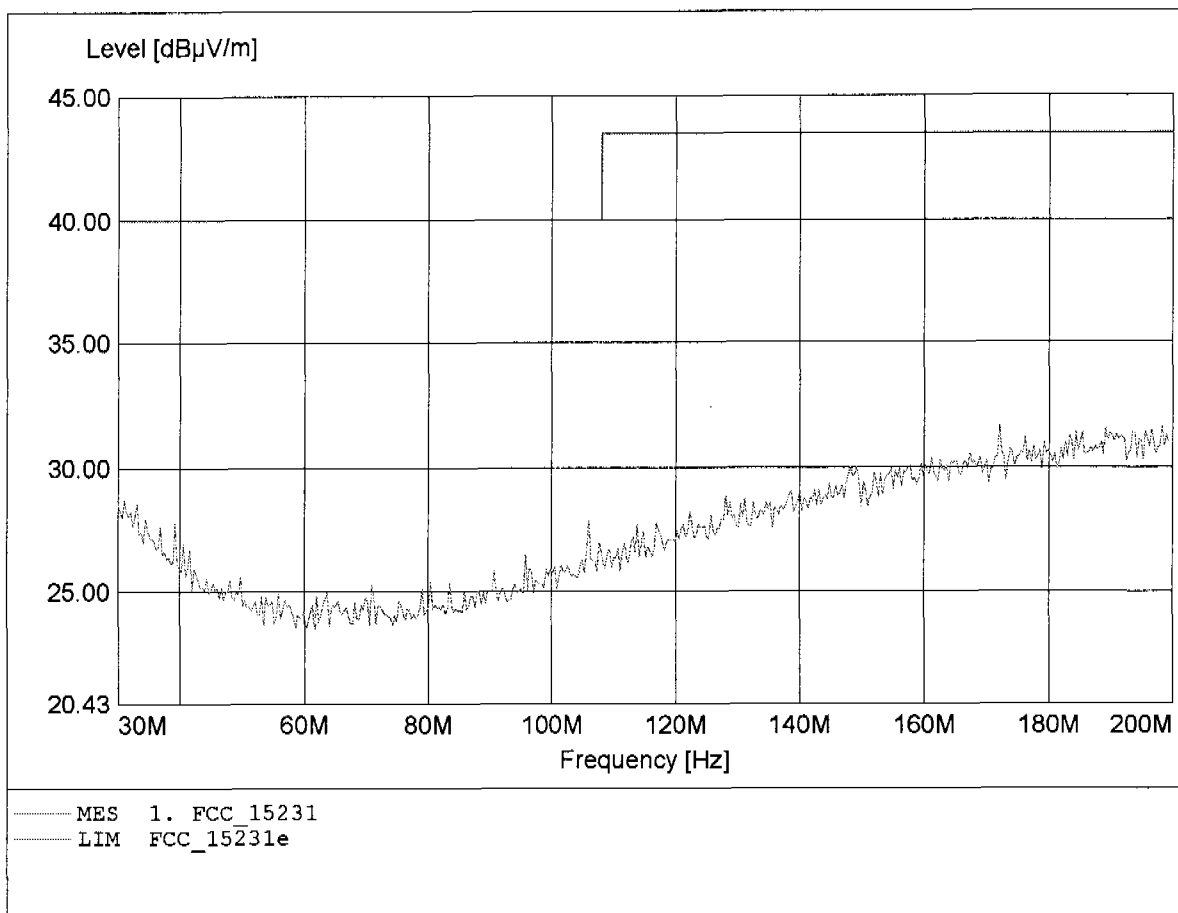
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 31.57dBµV/m, RBW: 100kHz



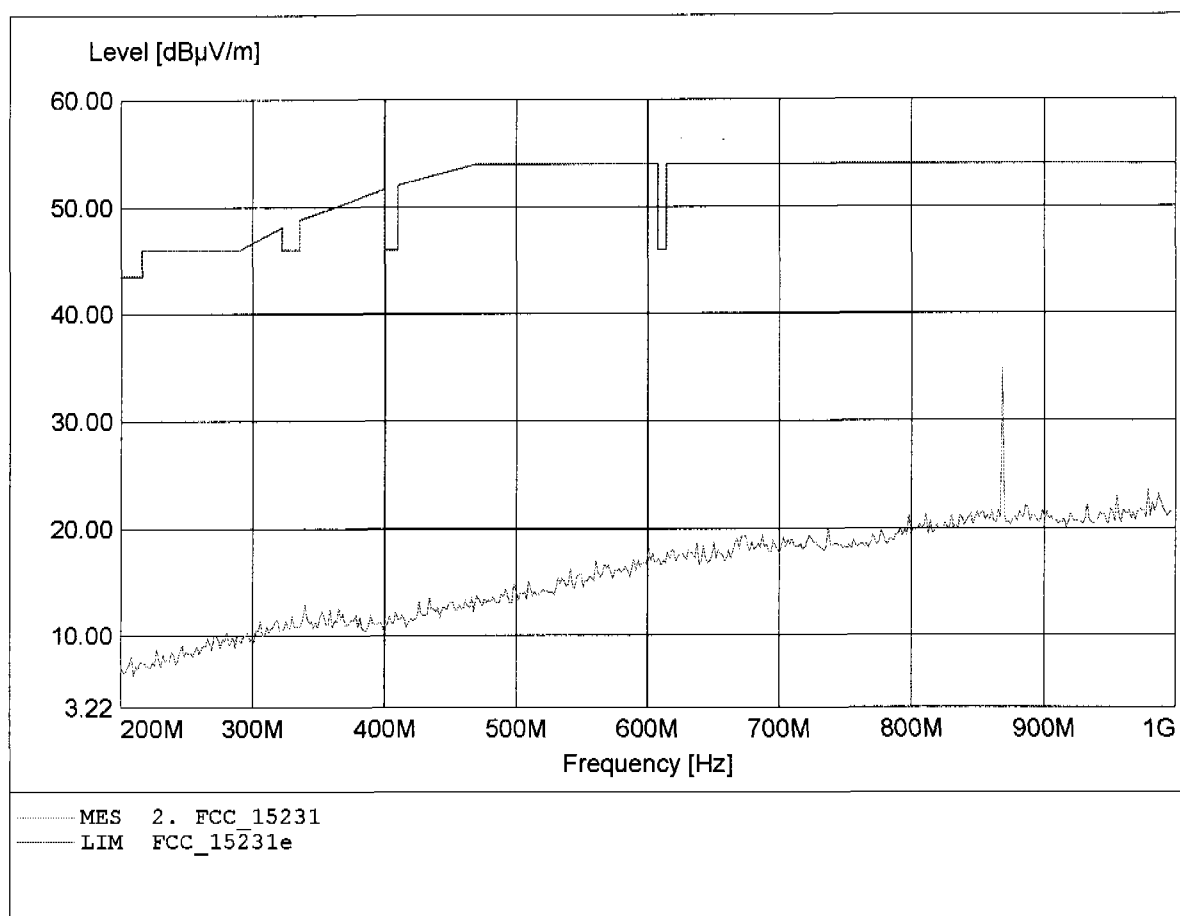
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 172.064MHz, Emax: 31.70dBµV/m, RBW: 100kHz



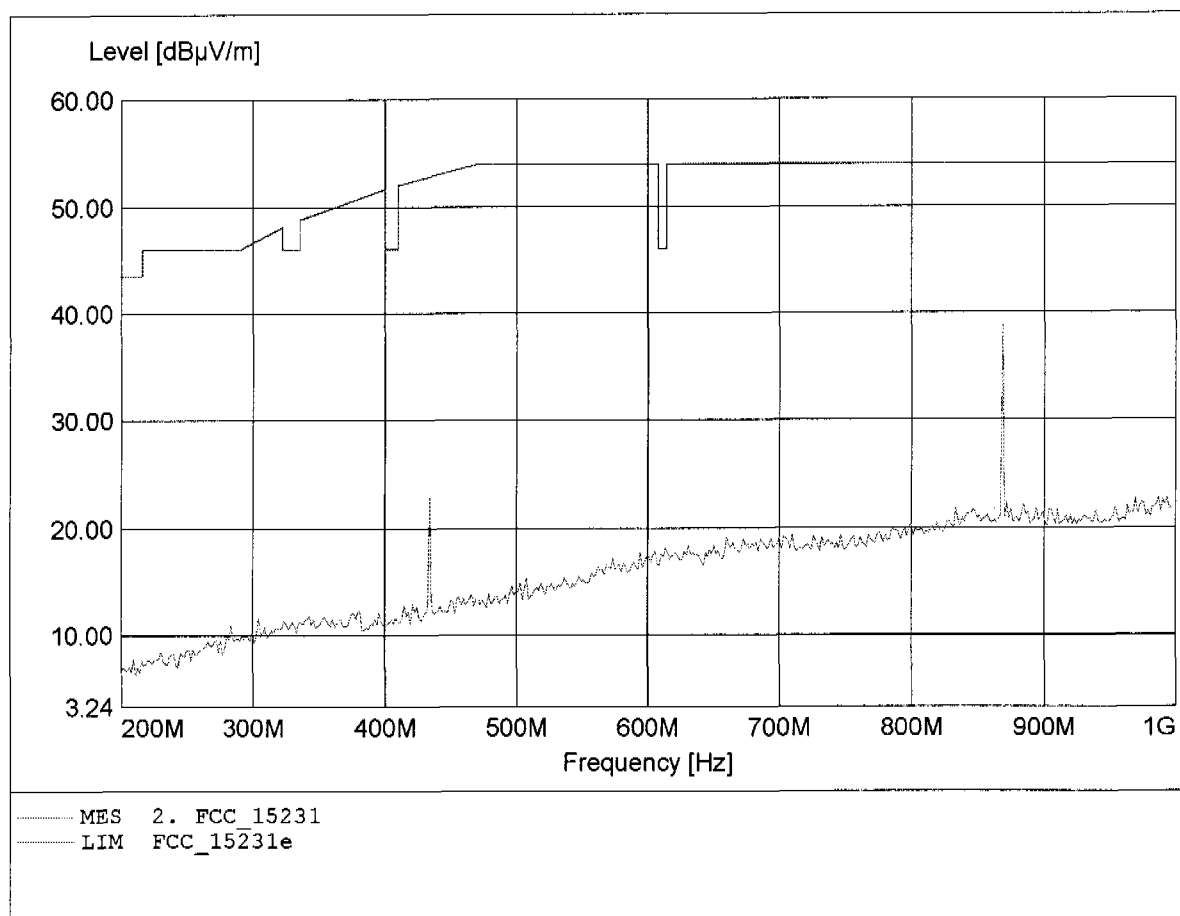
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 868.537MHz, Emax: 34.83dBµV/m, RBW: 100kHz



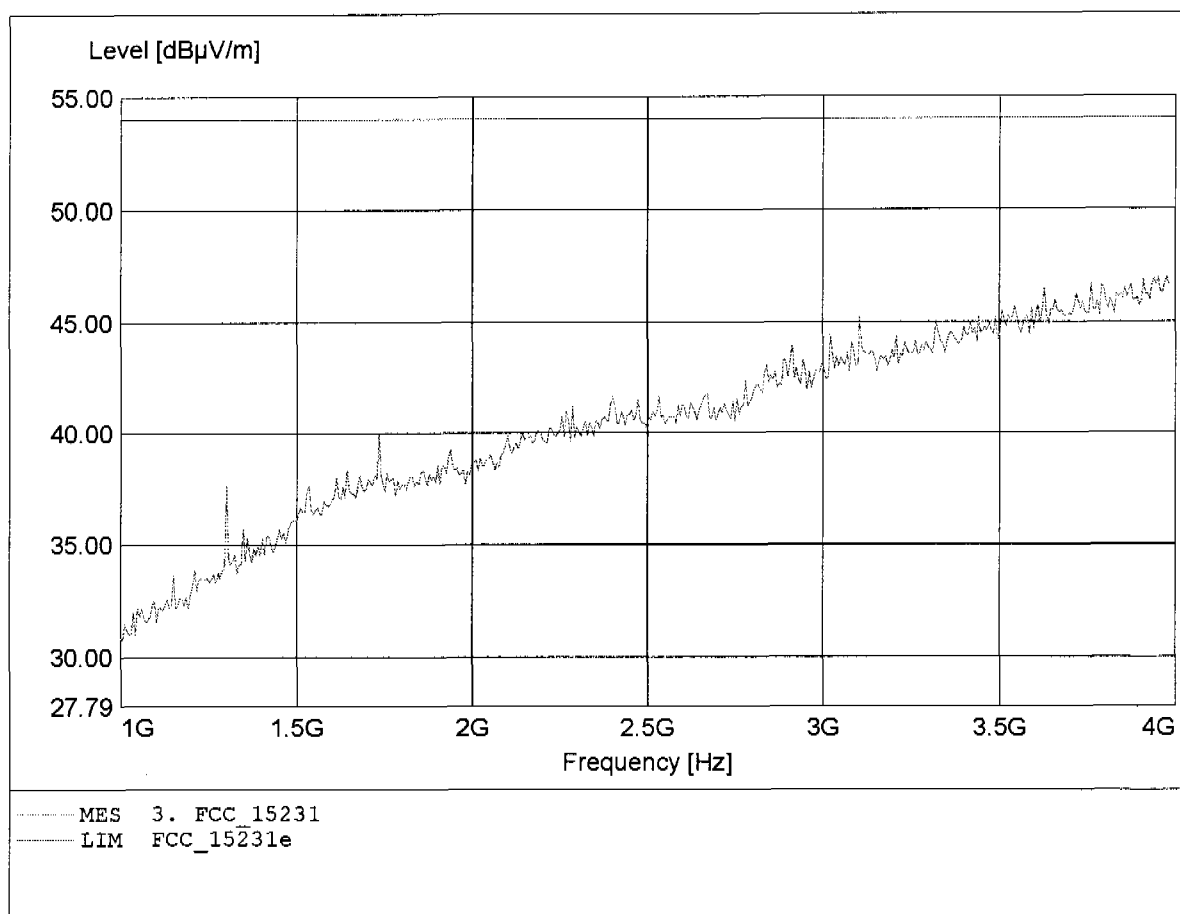
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 868.537MHz, Emax: 38.84dBµV/m, RBW: 100kHz



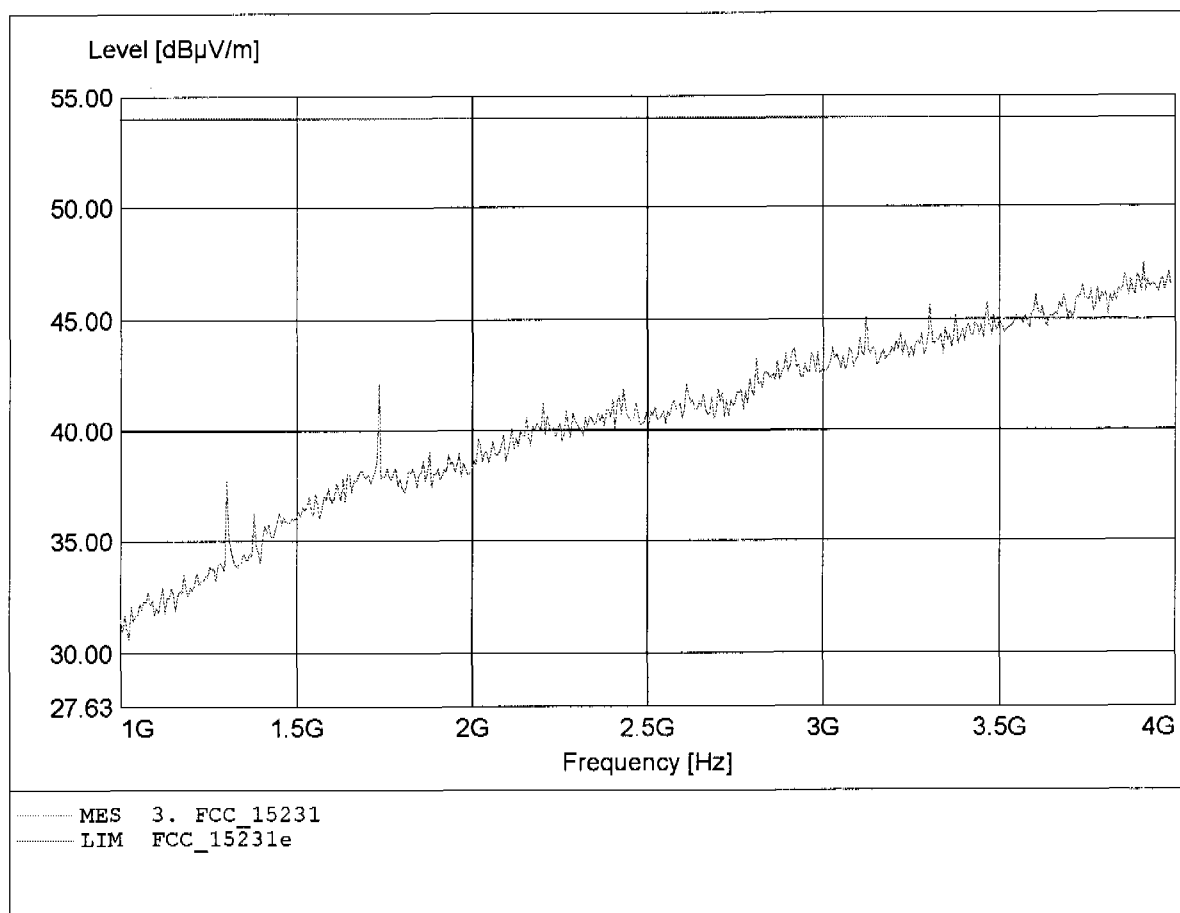
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.976GHz, Emax: 46.97dBµV/m, RBW: 1MHz



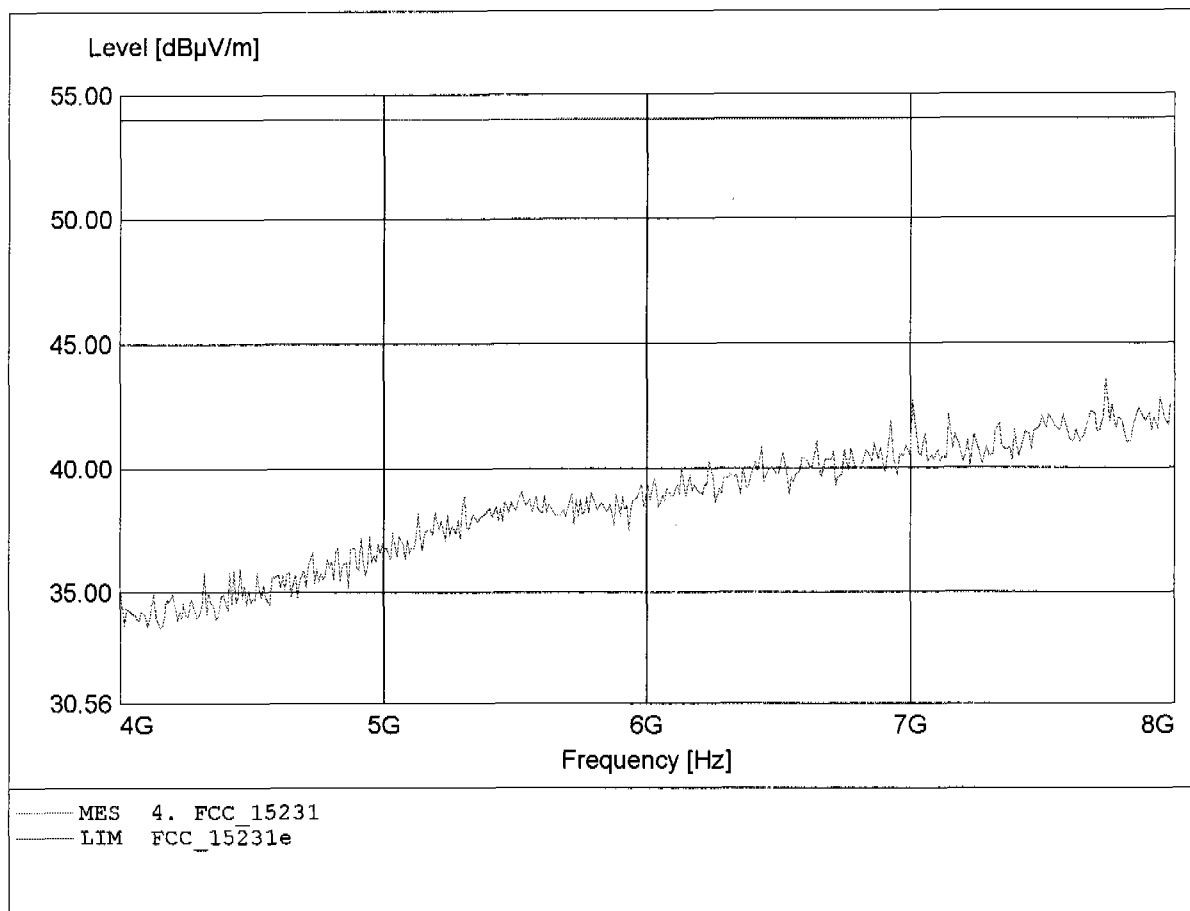
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.910GHz, Emax: 47.45dBµV/m, RBW: 1MHz



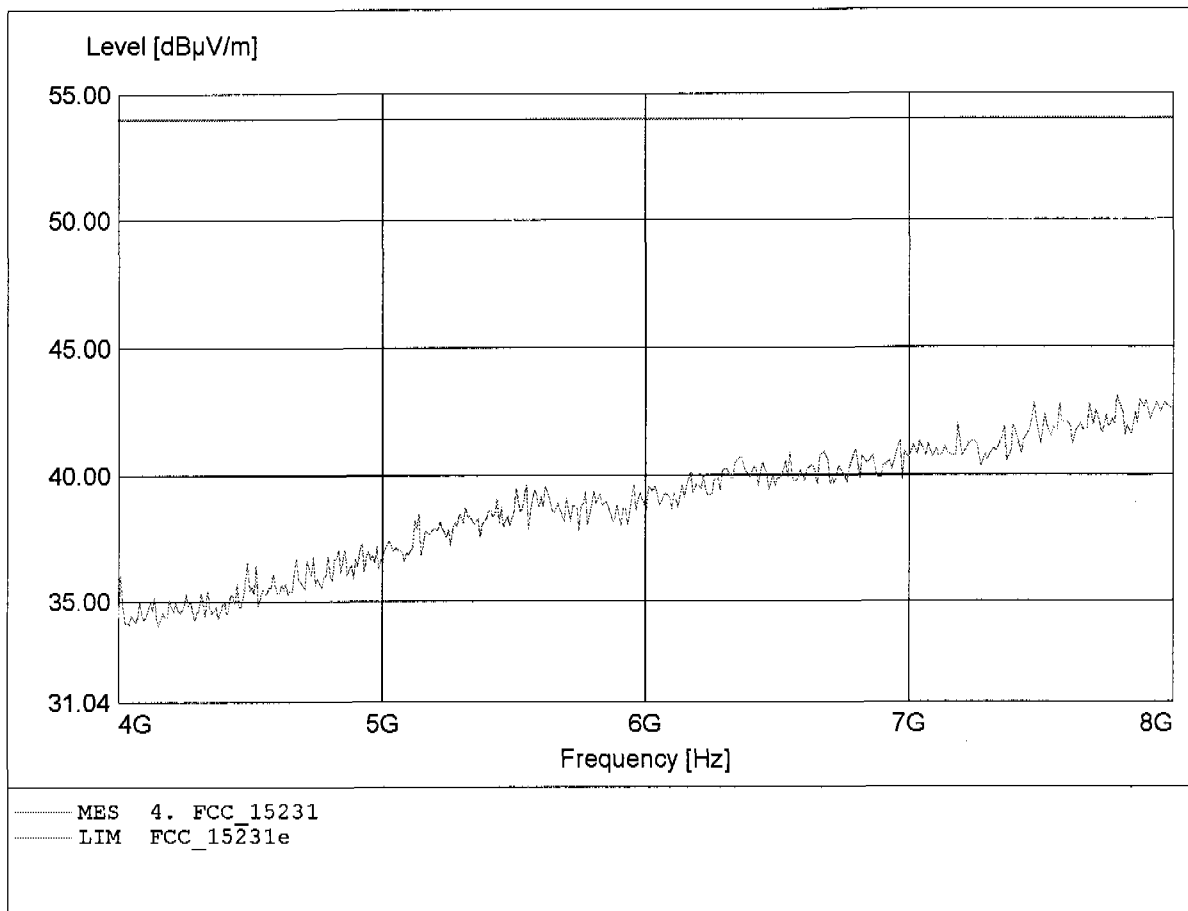
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 7.735GHz, Emax: 43.62dBµV/m, RBW: 1MHz



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

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 2x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231e, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq: 7.784GHz, Emax: 43.09dBµV/m, REW: 1MHz

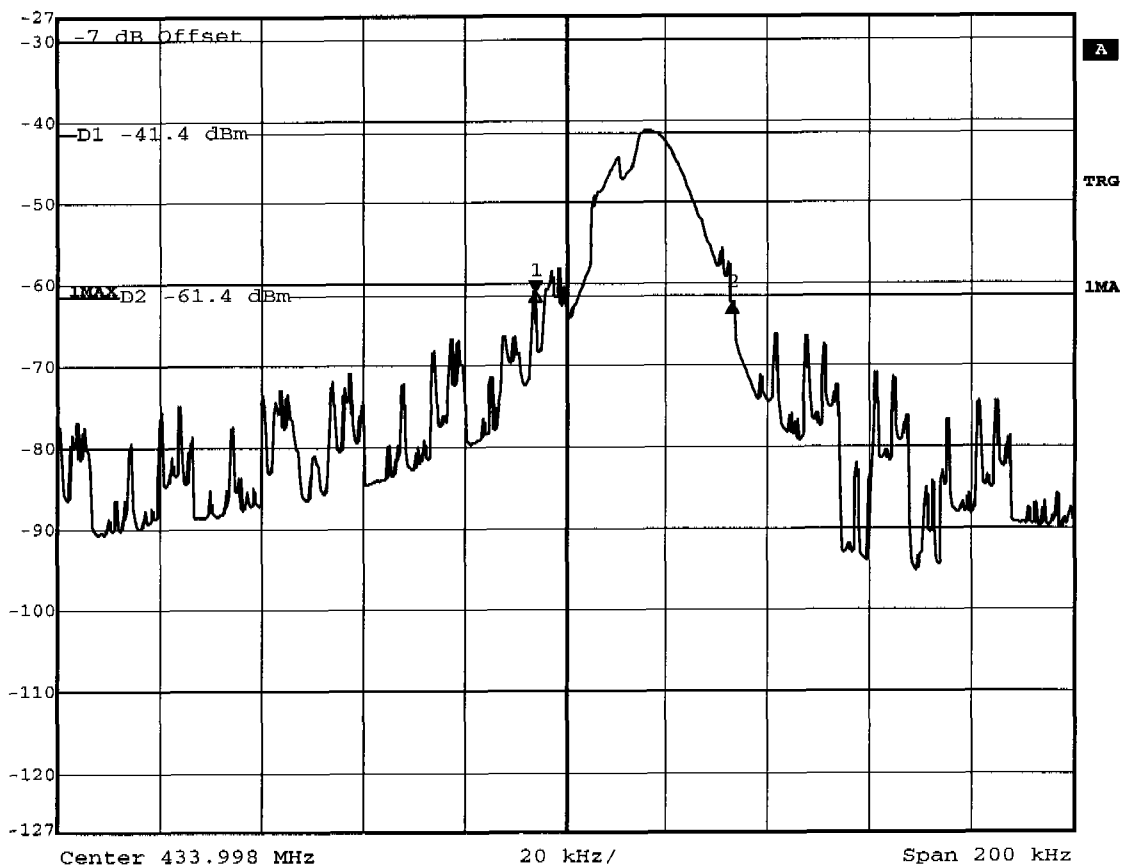


Appendix D

Bandwidth



Delta 2 [T1] RBW 10 kHz RF Att 0 dB
Ref Lvl -1.43 dB VBW 10 kHz
-27 dBm 38.87775551 kHz SWT 15 ms Unit dBm



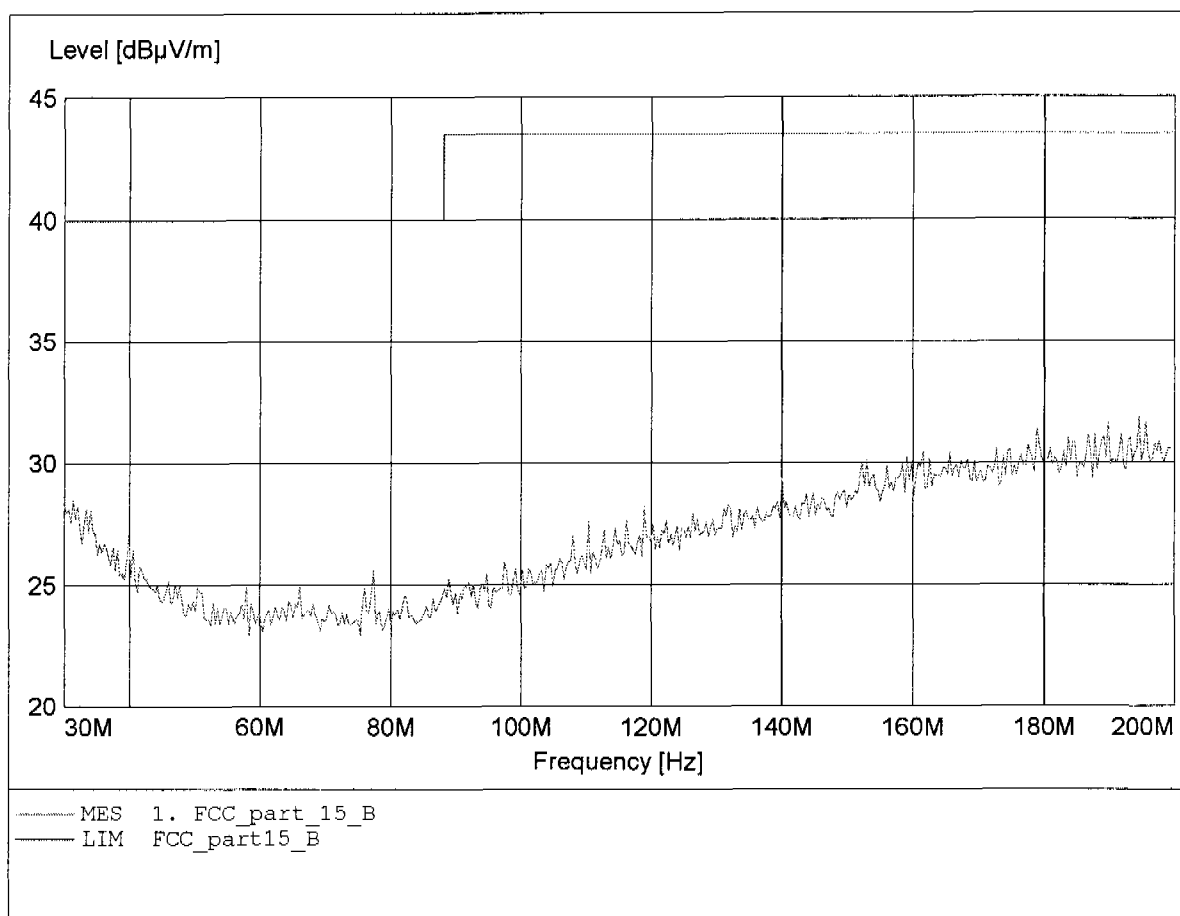
Title: -20dB Bandwidth
Comment A: Wireless Thermometer RF-101-5
Date: 4.MAR.2005 21:39:08

Appendix E

Spurious Emissions radiated, Receiving

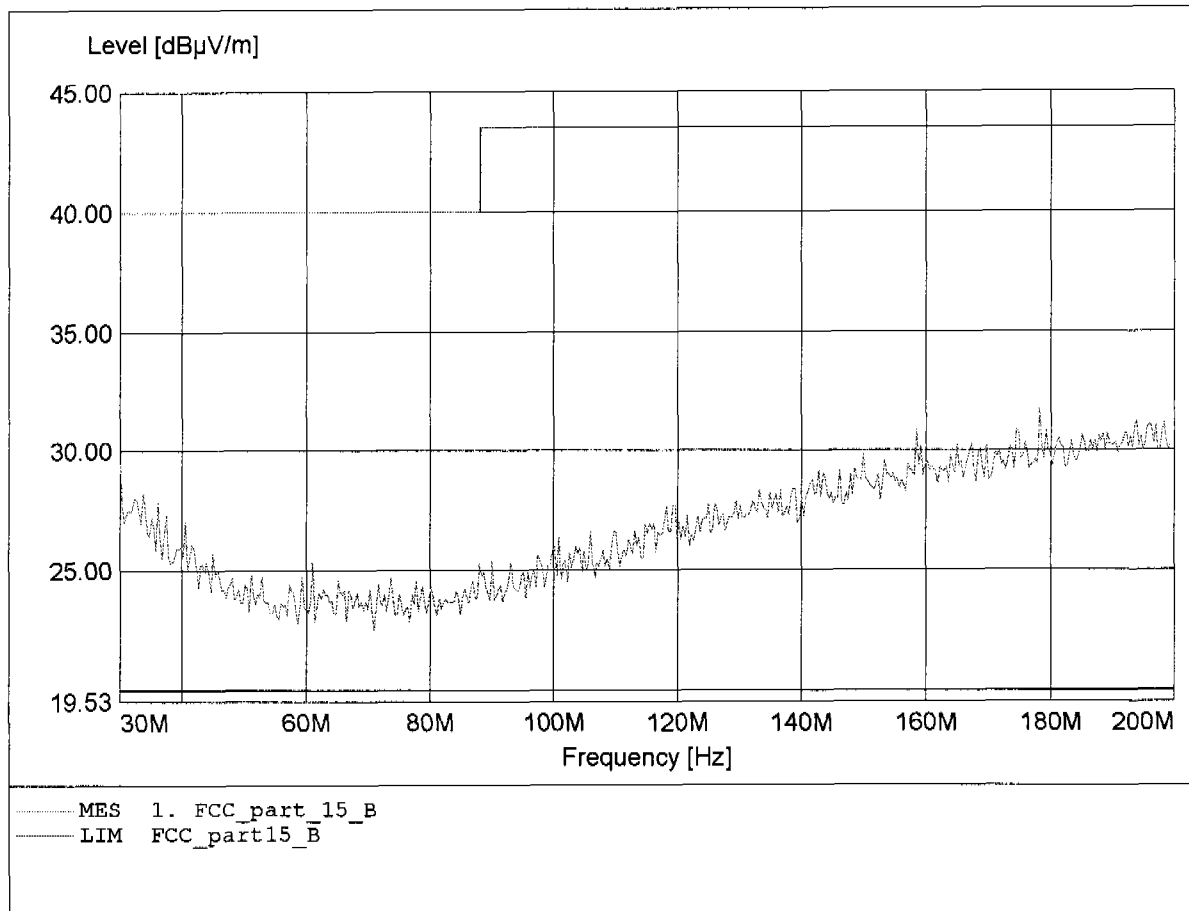
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:194.549MHz Pmax:31.85dBµV/m RBW: 100 kHz



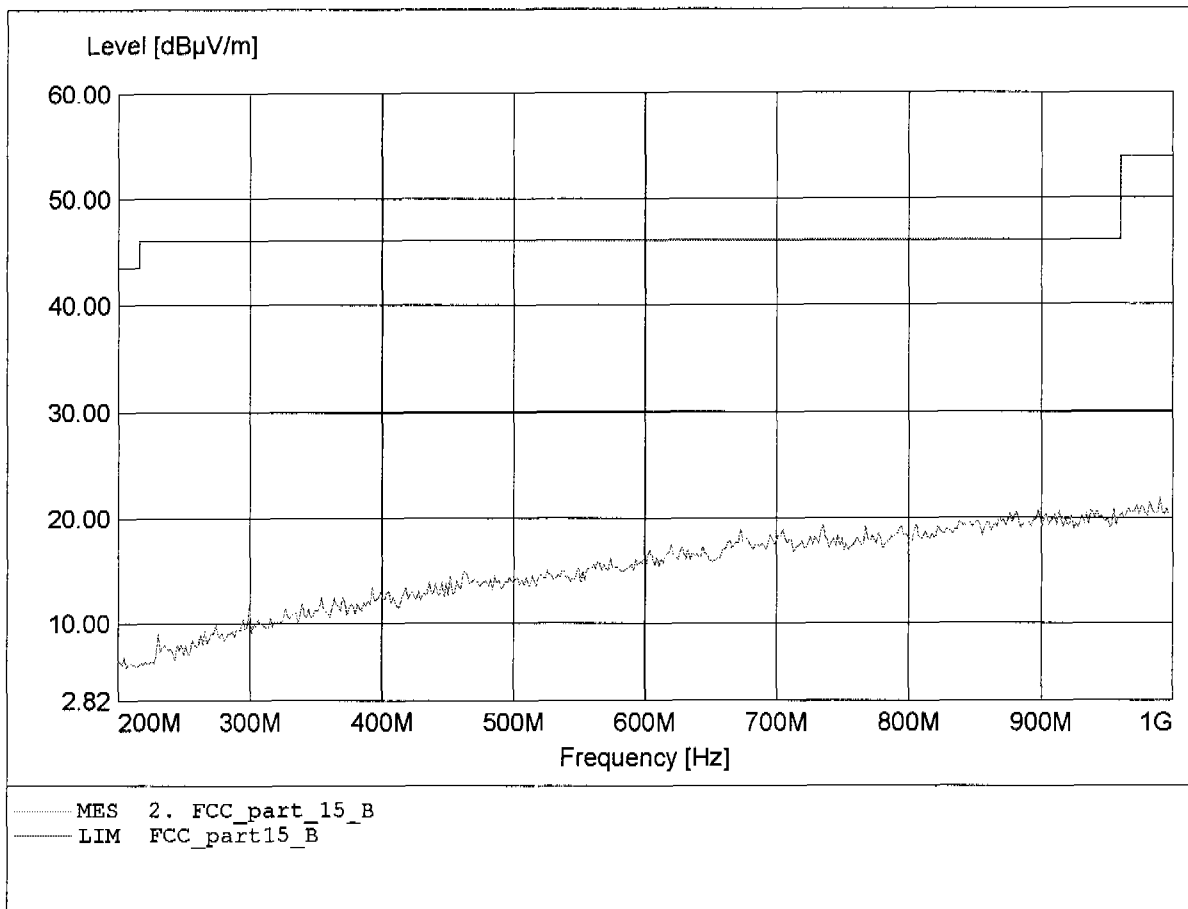
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:178.196MHz Pmax:31.74dBµV/m RBW: 100 kHz



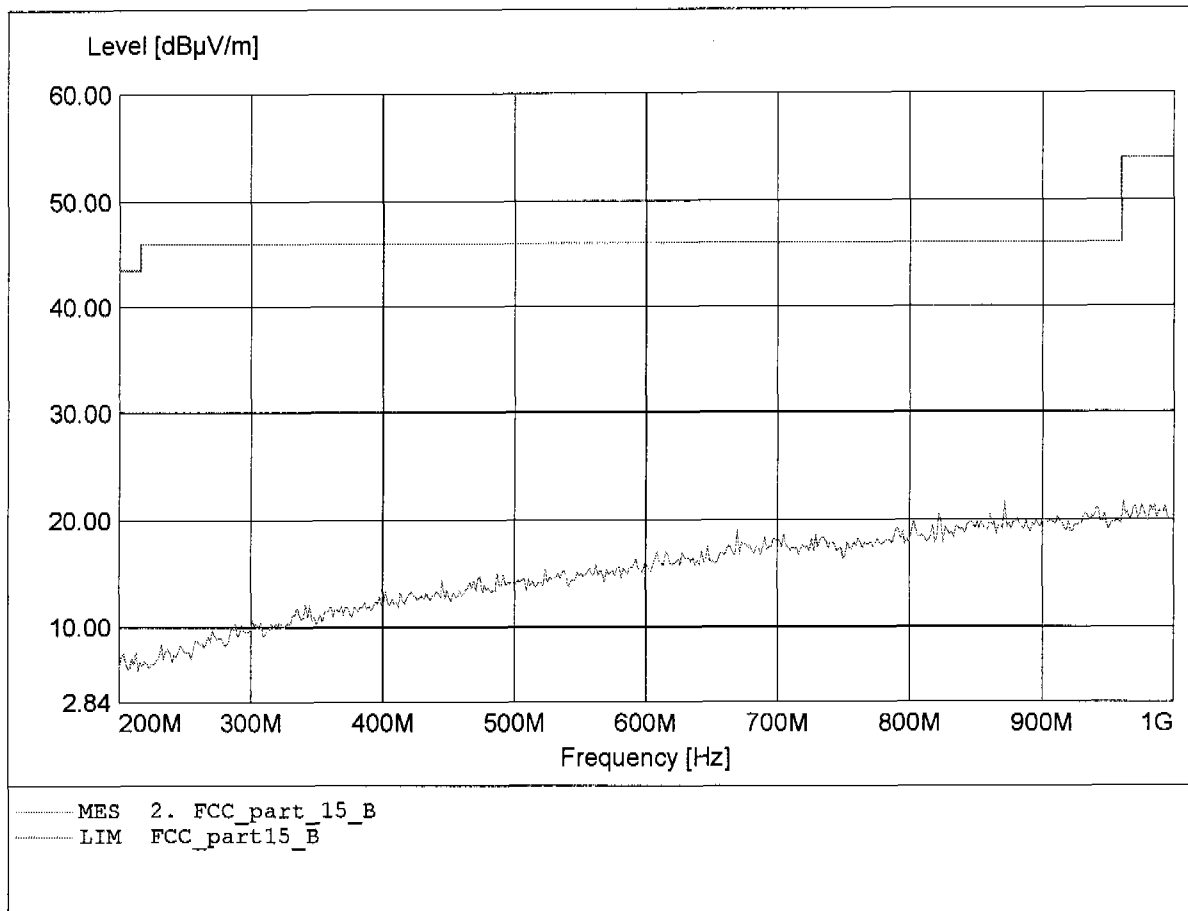
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:990.381MHz Pmax:21.91dBµV/m RBW: 100 kHz



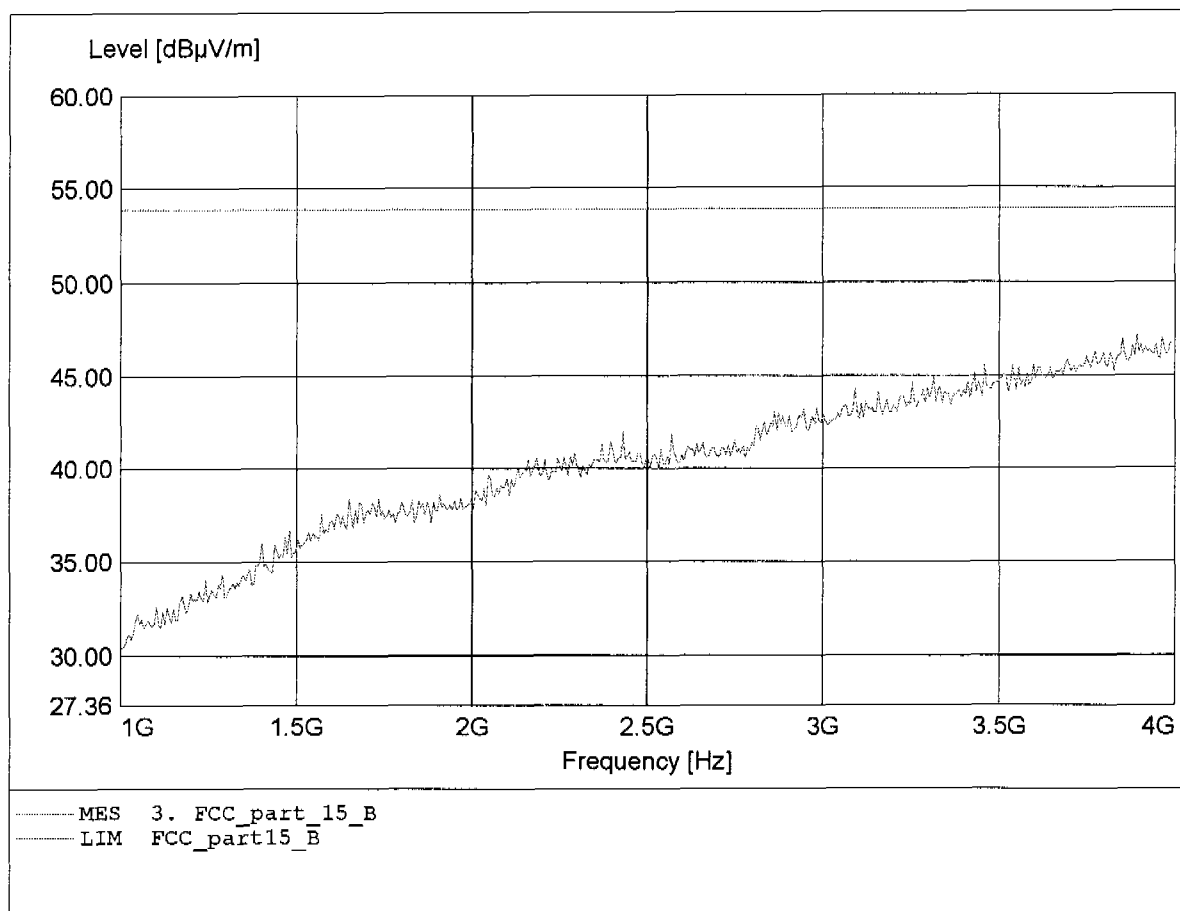
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:961.523MHz Pmax:21.69dBµV/m RBW: 100 kHz



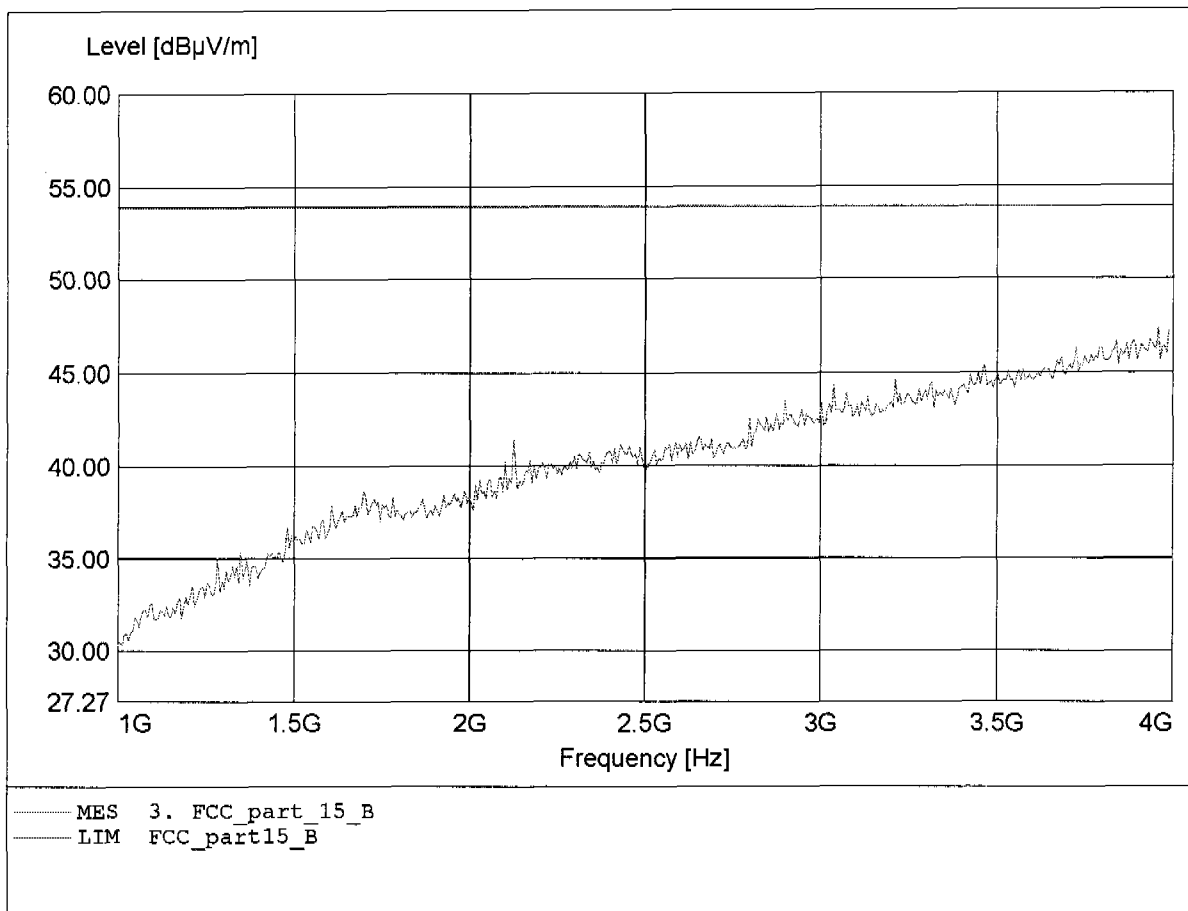
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.
Comment 2: Freq:3.892GHz Pmax:47.12dBμV/m RBW: 1 MHz



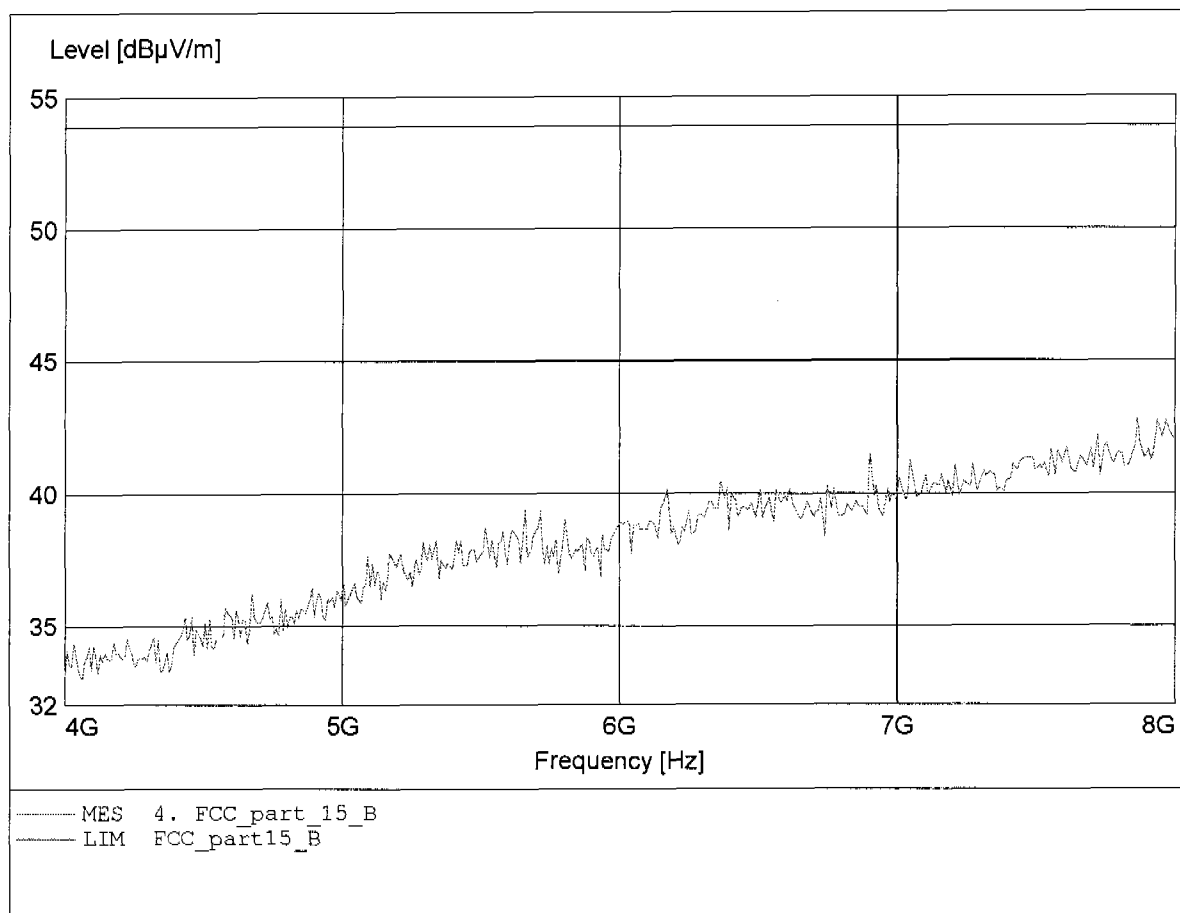
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.
Comment 2: Freq:3.958GHz Pmax:47.39dBuV/m RBW: 1 MHz



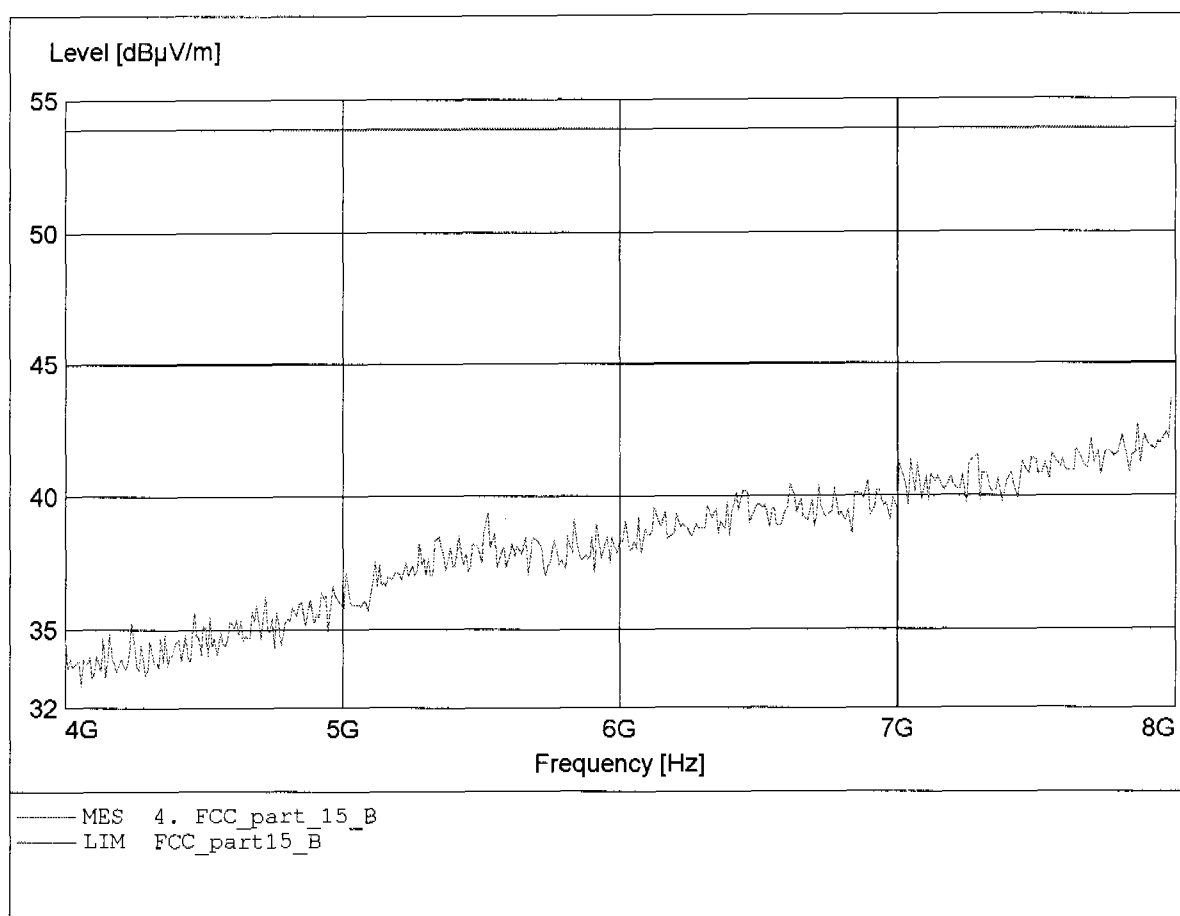
Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.
Comment 2: Freq:7.864GHz Pmax:42.80dBµV/m RBW: 1 MHz



Field Strength under normal conditions
FCC RULES PART 15, SUBPART B

Applicant: calibre measurement (hongkong) co., limited
EUT: Wireless Thermometer
Model: RF-101-5
Temperature/ Voltage: Temp.: 23°C, Unom.: 3x1.5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to subpart B
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.
Comment 2: Freq:7.984GHz Pmax:43.63dBμV/m RBW: 1 MHz

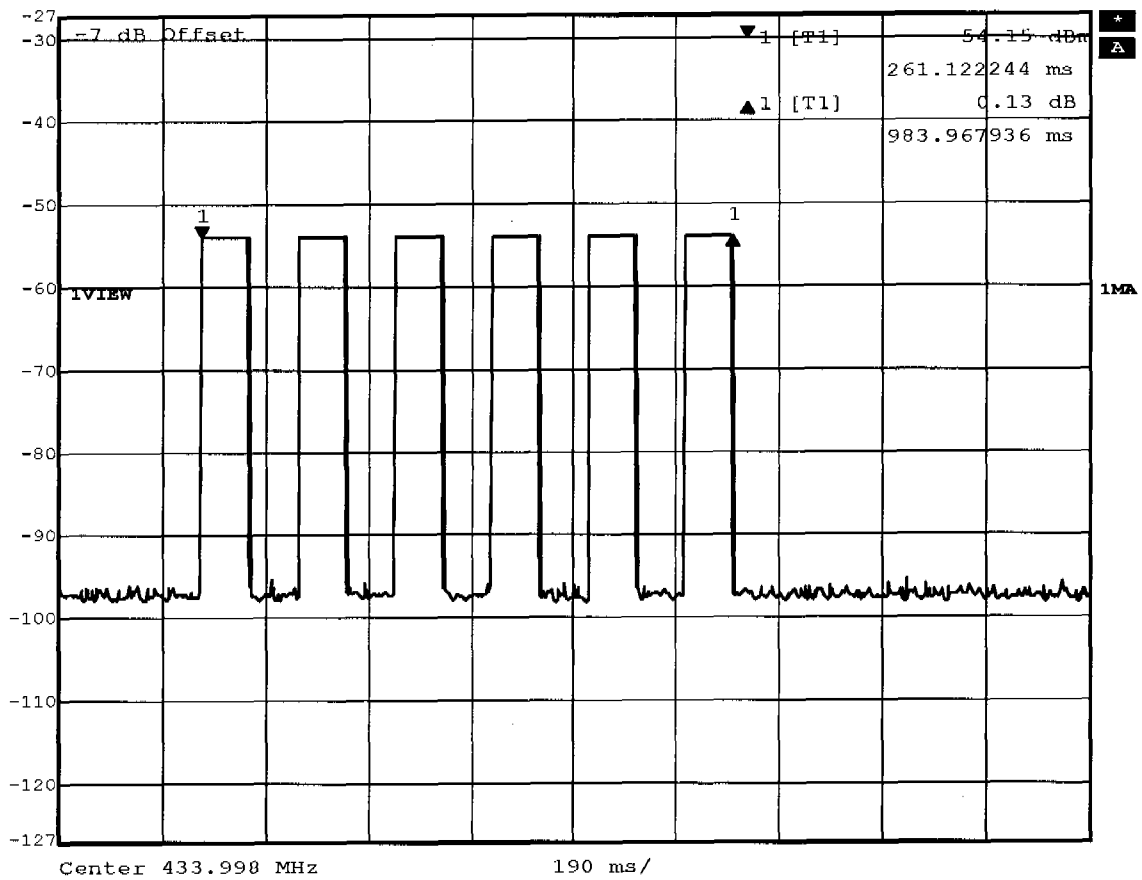


Appendix F

Automatical deactivation



Delta 1 [T1] RBW 100 kHz RF Att 0 dB
Ref Lvl 0.13 dB VBW 100 kHz
-27 dBm 983.967936 ms SWT 1.9 s Unit dBm



Title: Burst Time
Comment A: Wireless Thermometer RF-101-5
Date: 4.MAR.2005 14:05:01

Appendix G

Conducted Measurement at (AC) Power Line