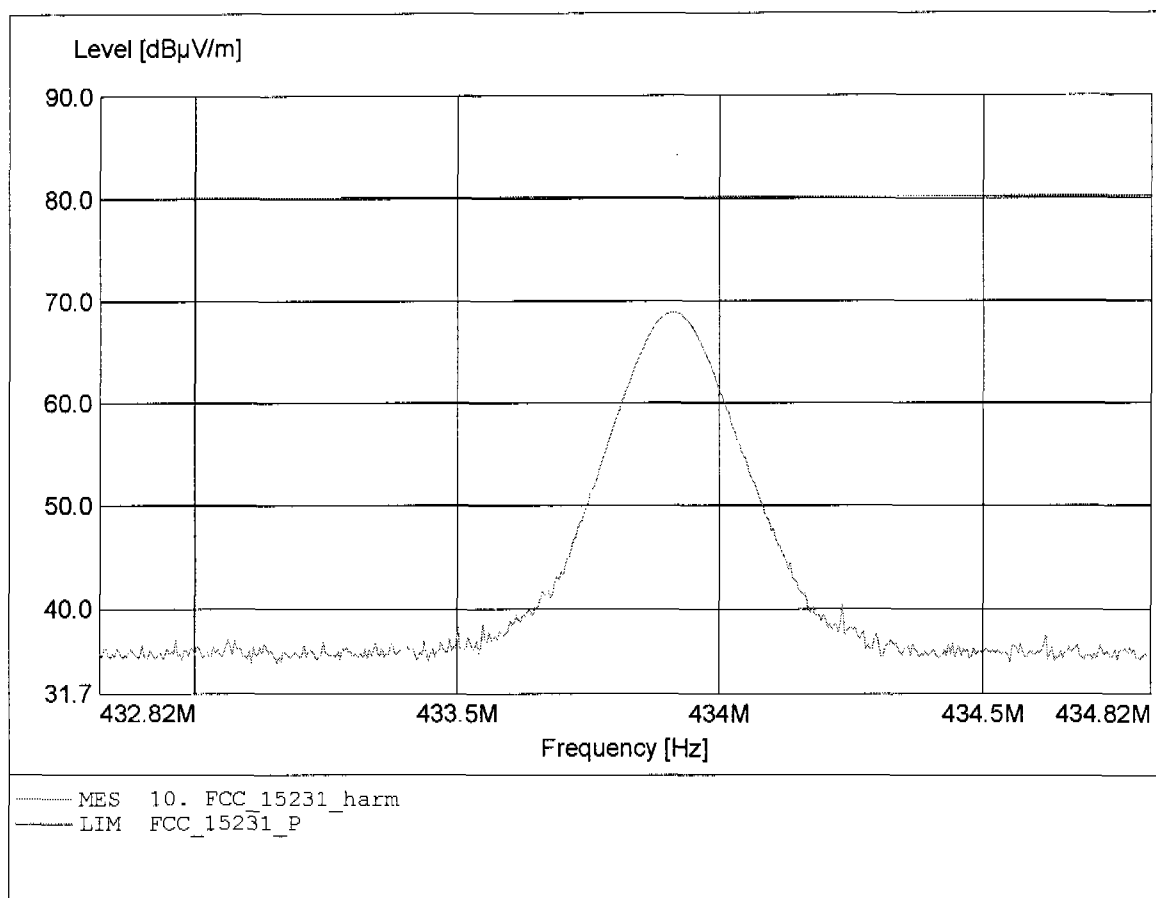


## **Appendix B**

Output Power

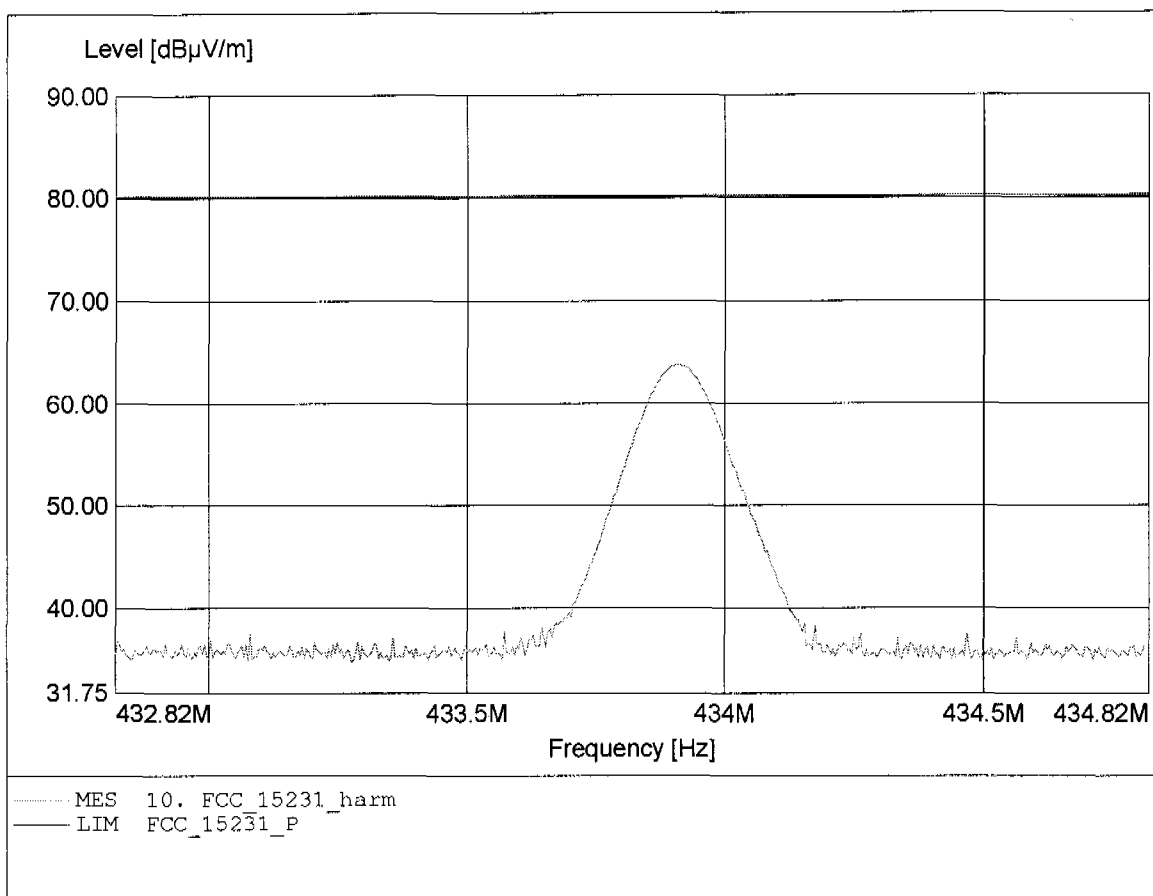
**Carrier power (Field Strength)**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 433.914MHz, Emax: 68.86dBµV/m, RBW: 100kHz



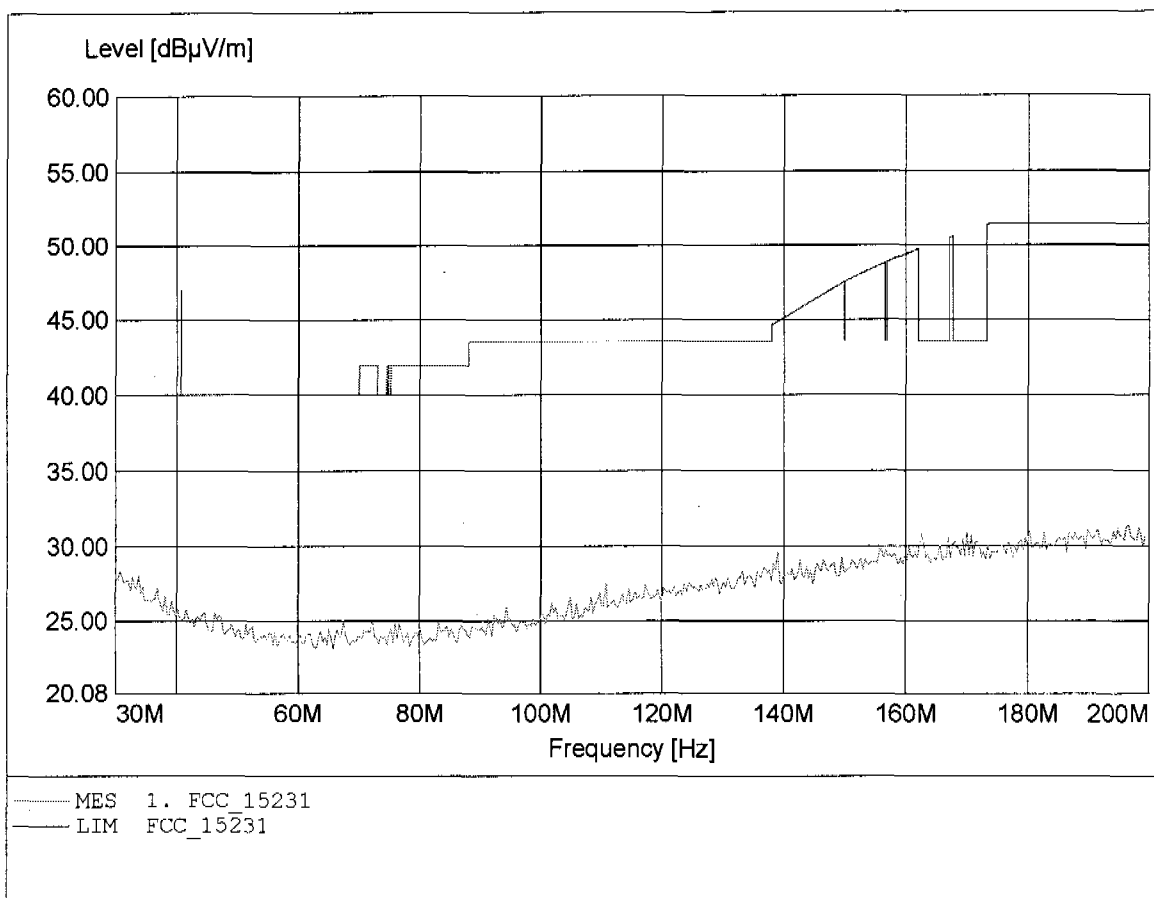
**Carrier power (Field Strength)**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 433.914MHz, Emax: 63.79dBµV/m, RBW: 100kHz



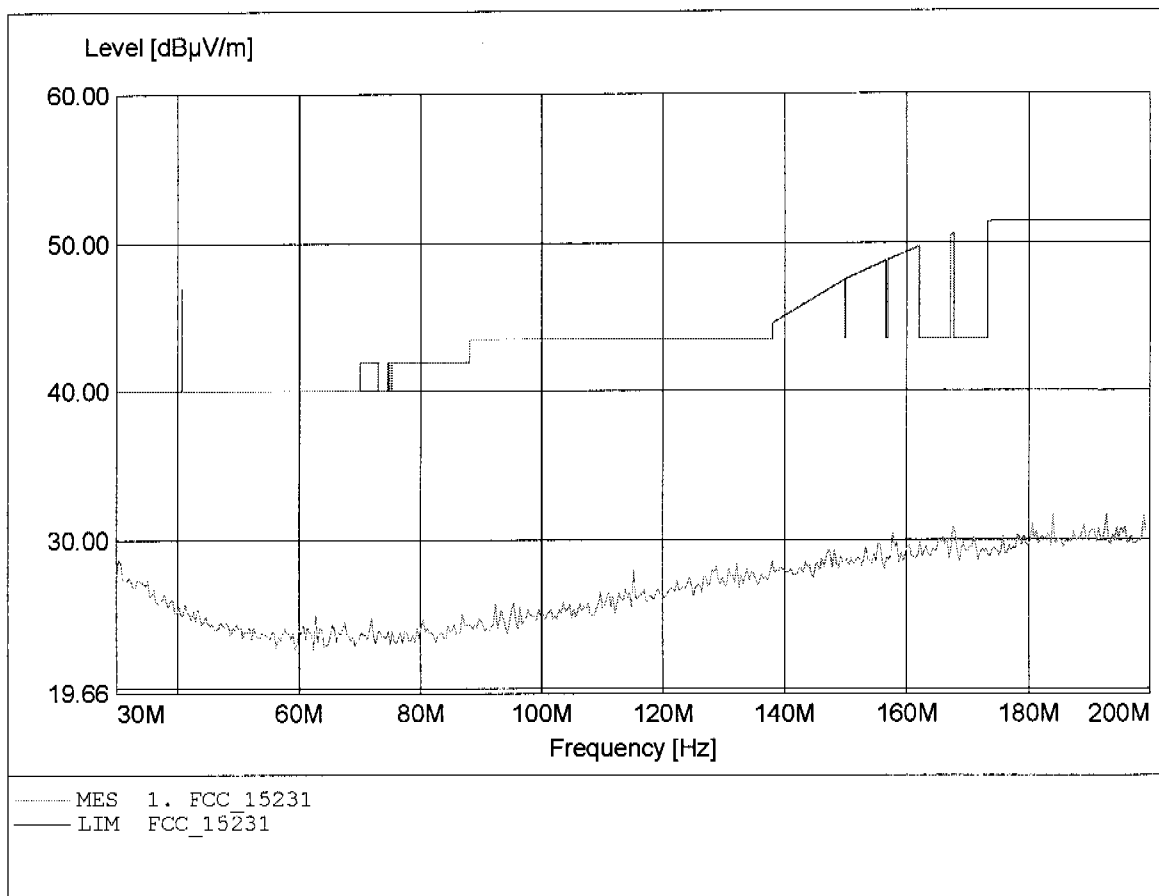
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 196.593MHz, Emax: 31.44dBµV/m, RBW: 100kHz



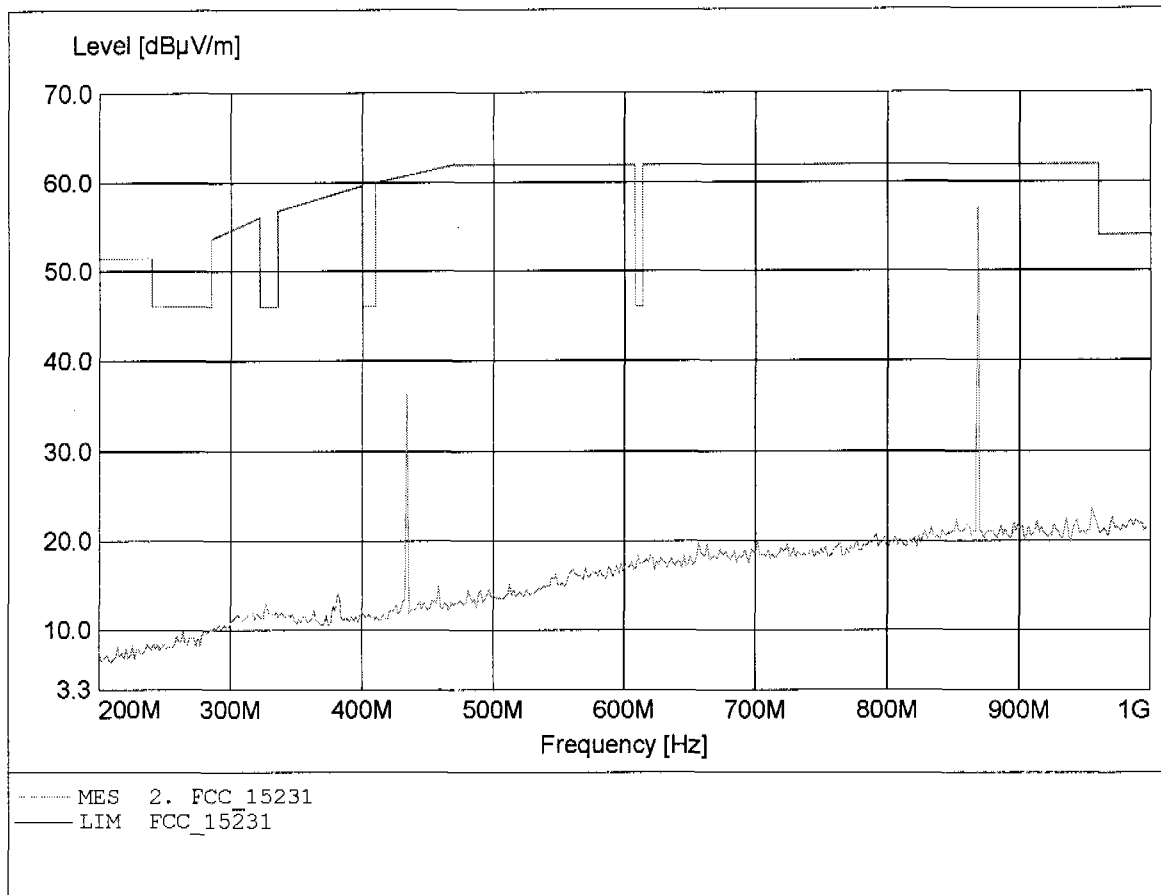
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 192.846MHz, Emax: 31.70dBµV/m, RBW: 100kHz



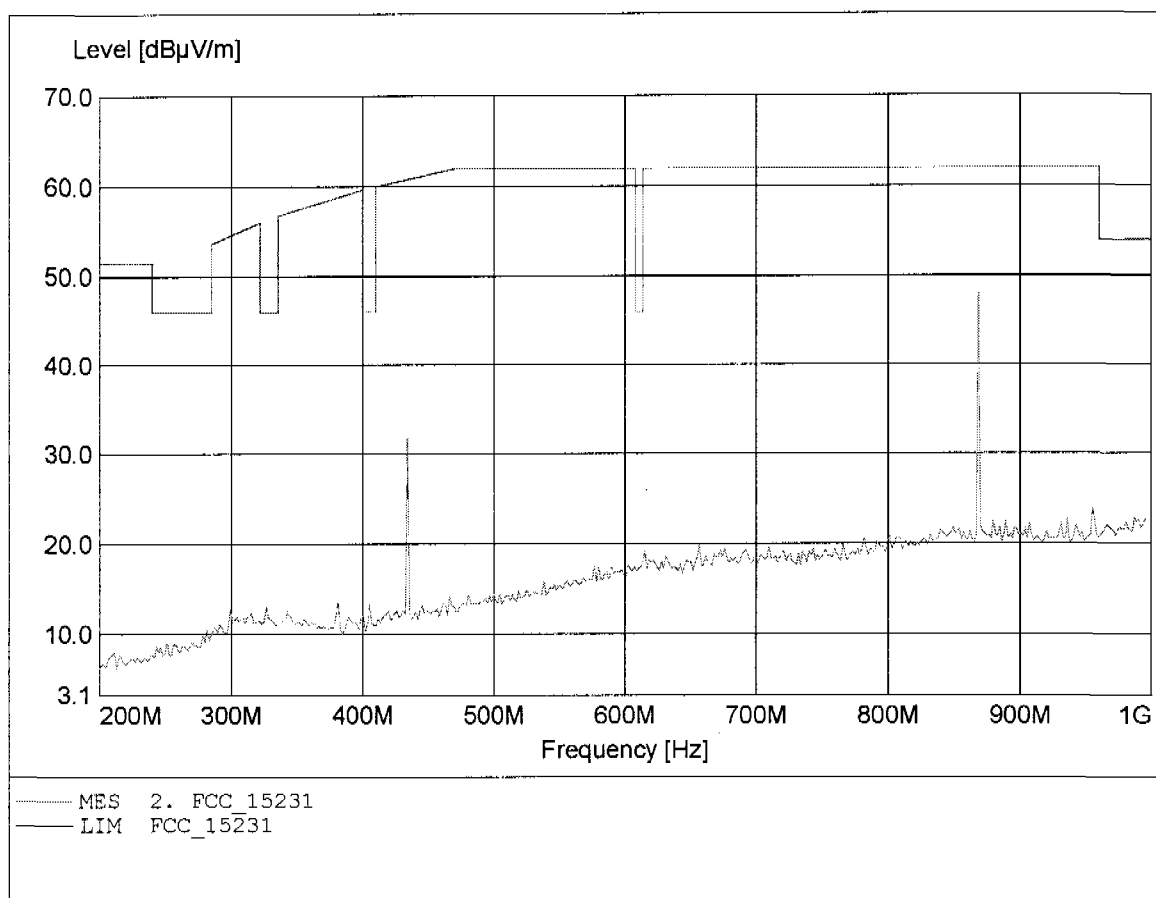
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 868.537MHz, Emax: 57.23dBµV/m, RBW: 100kHz



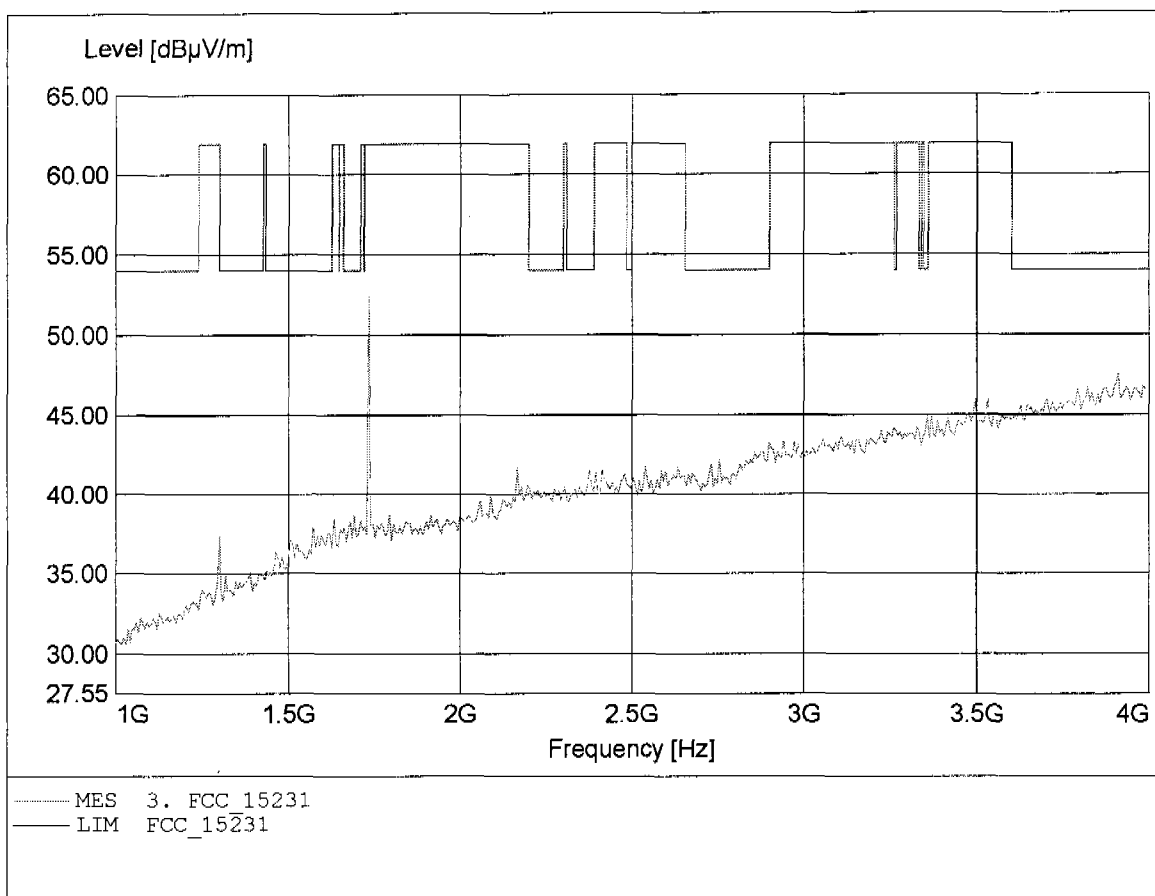
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.  
Comment 2: Freq: 868.537MHz, Emax: 48.04dBµV/m, RBW: 100kHz



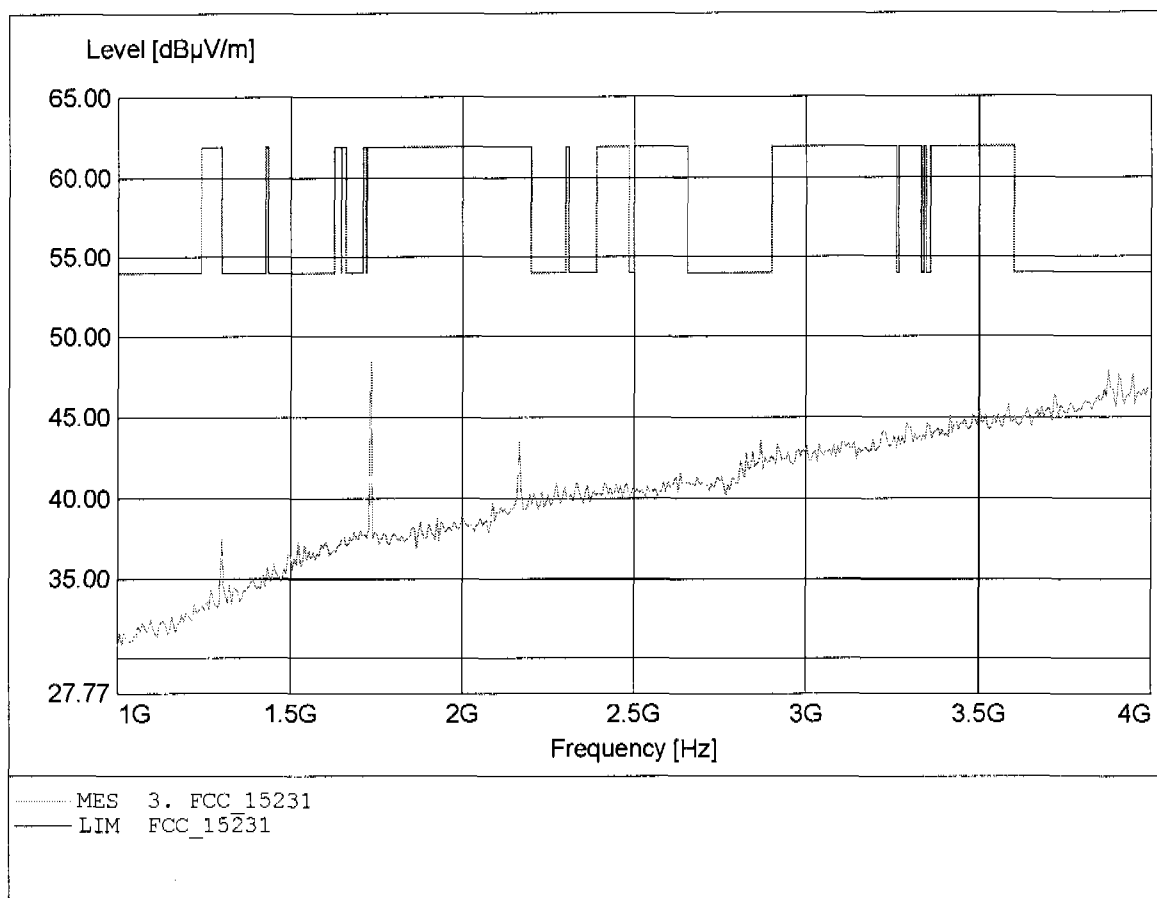
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.  
Comment 2: Freq: 1.733GHz, Emax: 52.36dBµV/m, RBW: 1MHz



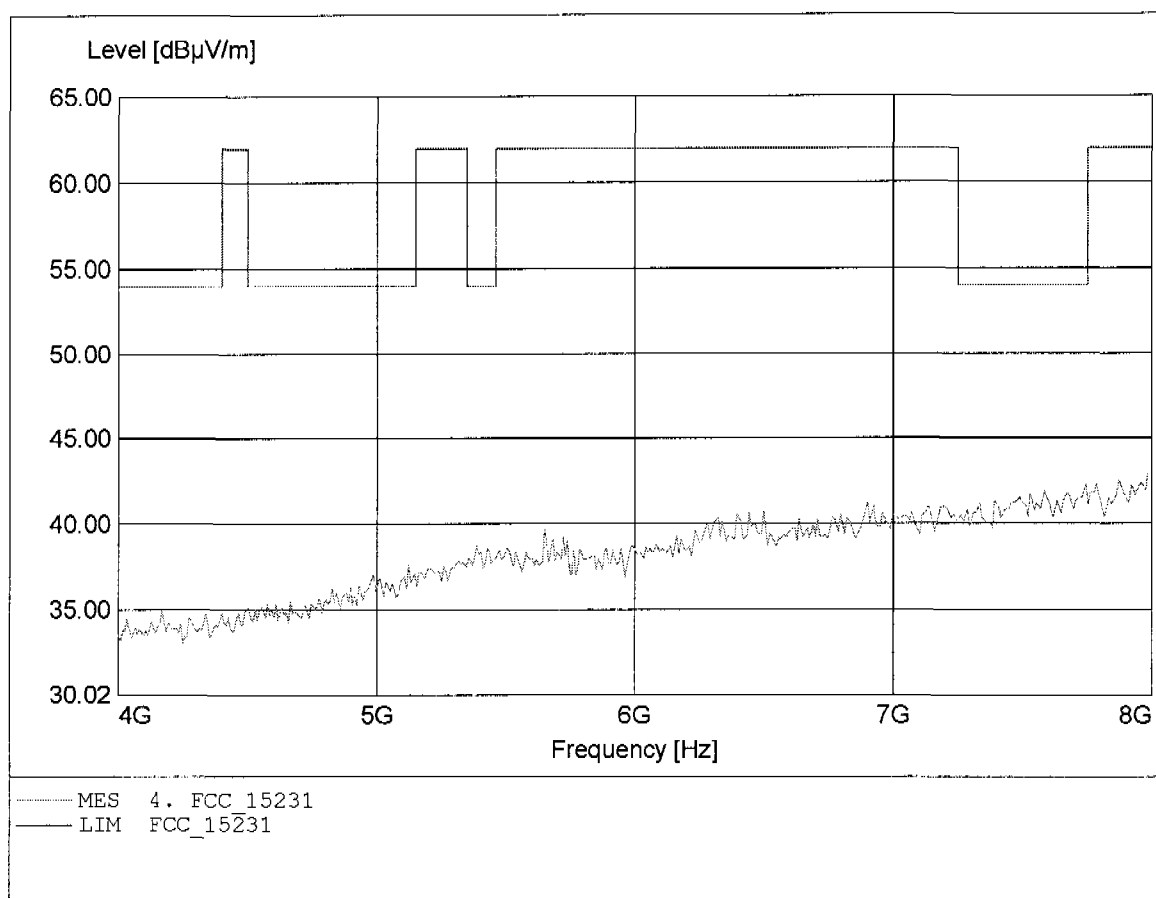
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.  
Comment 2: Freq: 1.733GHz, Emax: 48.48dBµV/m, RBW: 1MHz



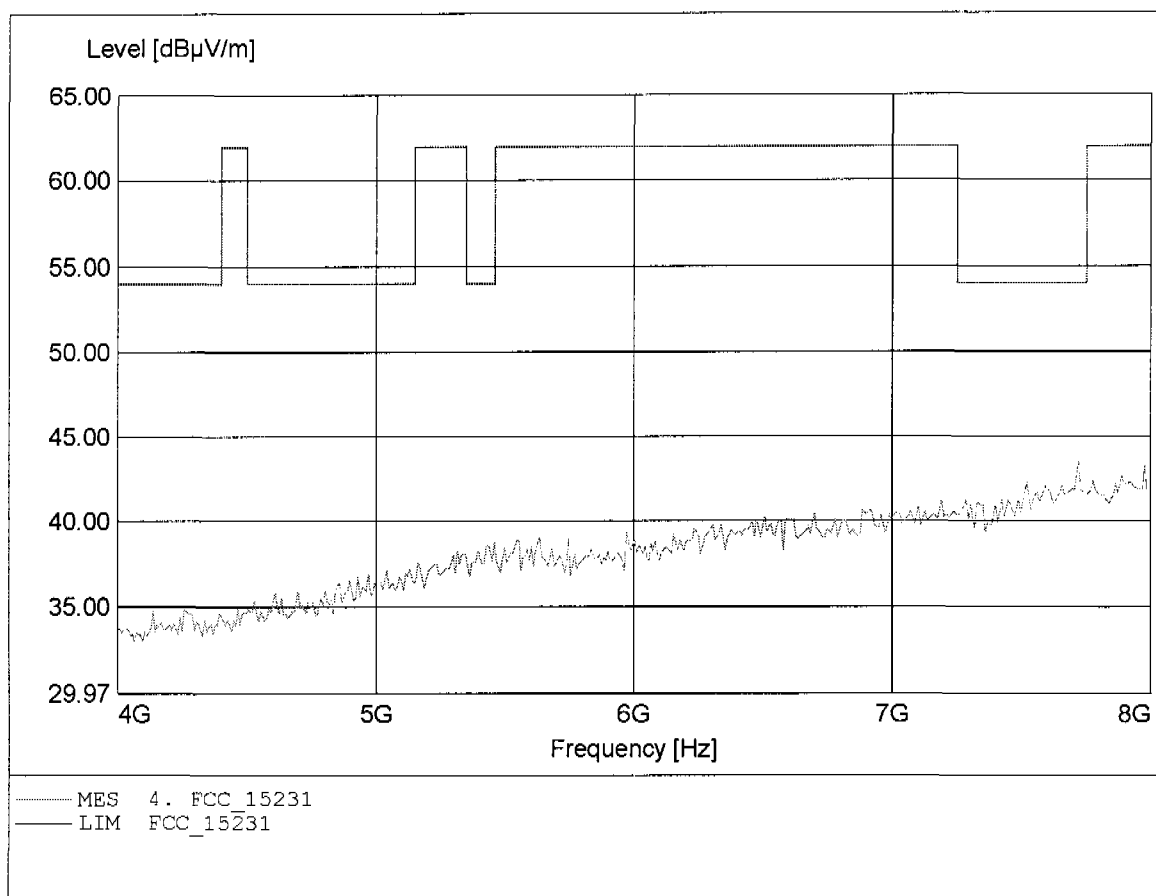
**Spurious emissions Field Strength Tx**  
**FCC RULES PART 15, SUBPART C**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.  
Comment 2: Freq: 7.984GHz, Emax: 42.83dBµV/m, RBW: 1MHz



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

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 12.0 VDC (battery)  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to §15.231, peak detector  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.  
Comment 2: Freq: 7.719GHz, Emax: 43.53dBµV/m, RBW: 1MHz

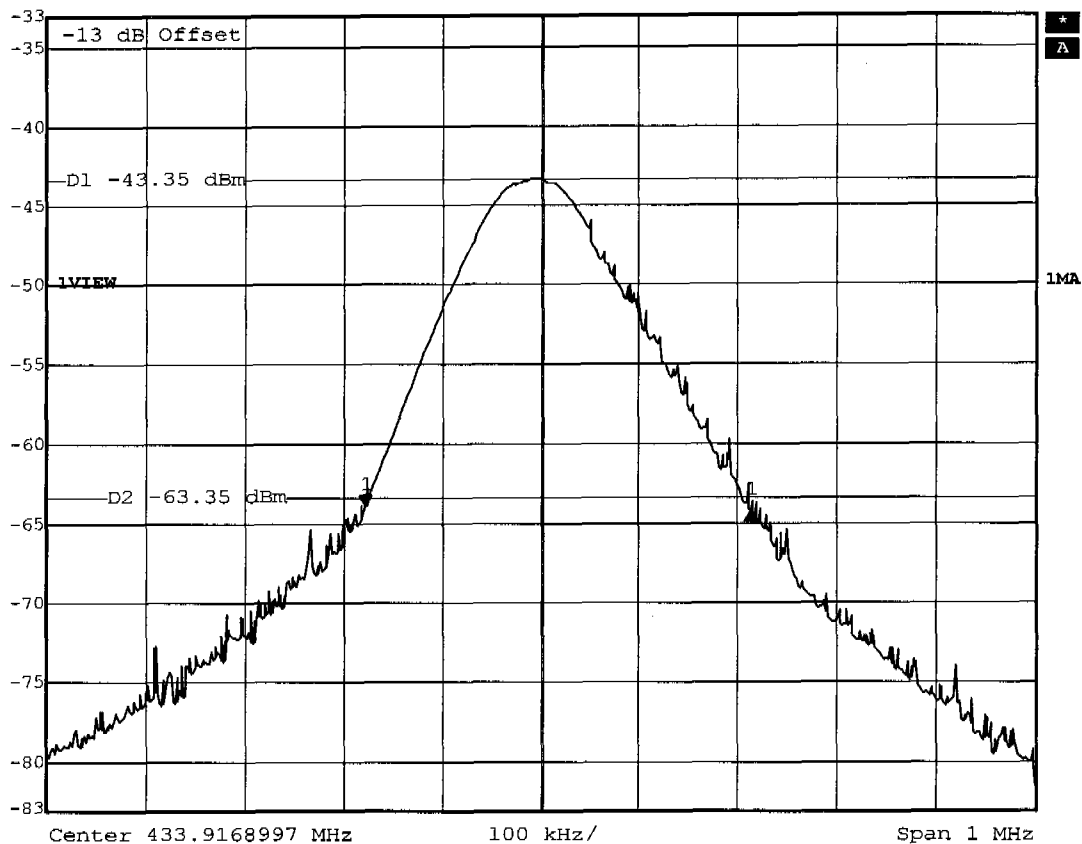


## **Appendix D**

Bandwidth



Delta 1 [T1] RBW 100 kHz RF Att 0 dB  
Ref Lvl -0.38 dB VBW 100 kHz  
-33 dBm 390.78156313 kHz SWT 5 ms Unit dBm



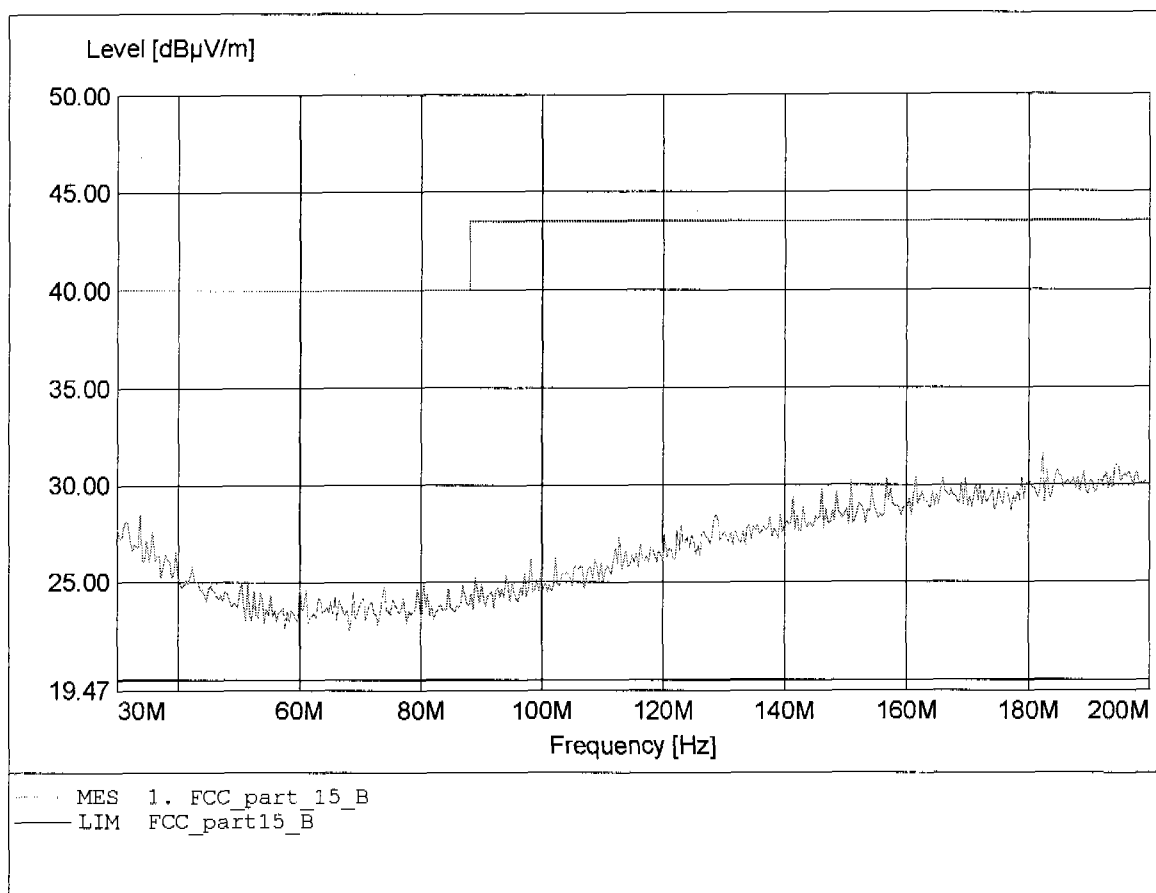
Title: -20dB Bandwidth  
Comment A: 886B CAR ALARM / PANDALARM 870 / remote control  
Date: 9.FEB.2005 11:07:10

## **Appendix E**

Spurious Emissions radiated, Receiving

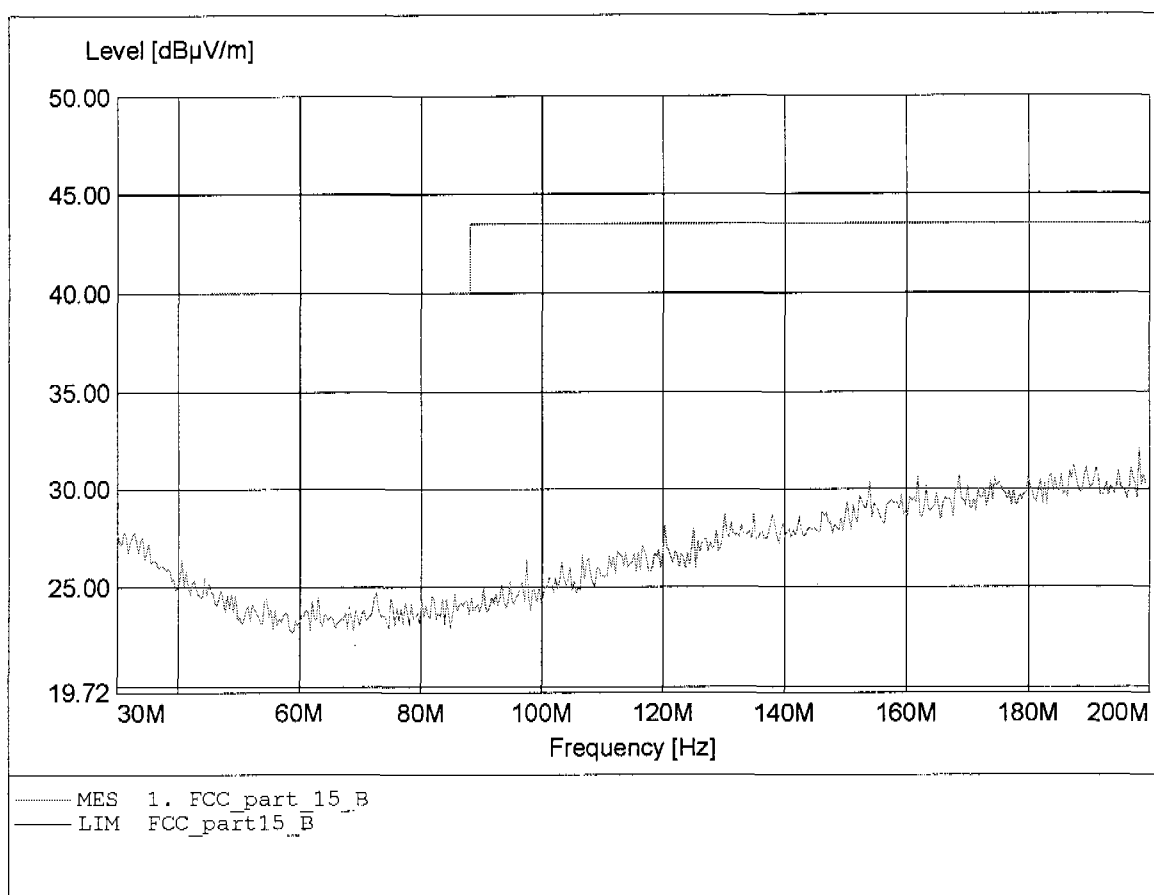
**Field Strength under normal conditions**  
**FCC RULES PART 15, SUBPART B**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:182.285MHz Pmax:31.64dBμV/m RBW: 100 kHz



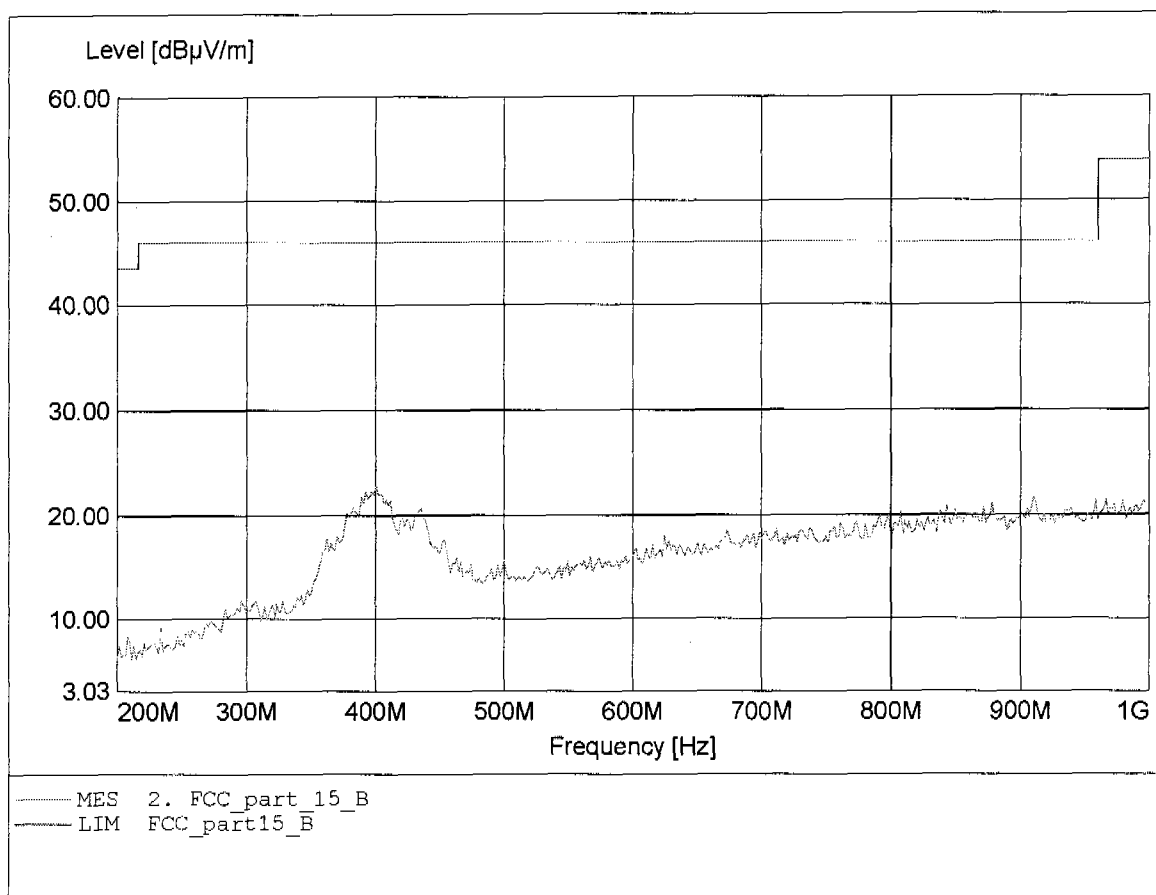
**Field Strength under normal conditions**  
**FCC RULES PART 15, SUBPART B**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:198.297MHz Pmax:32.15dBuV/m RBW: 100 kHz



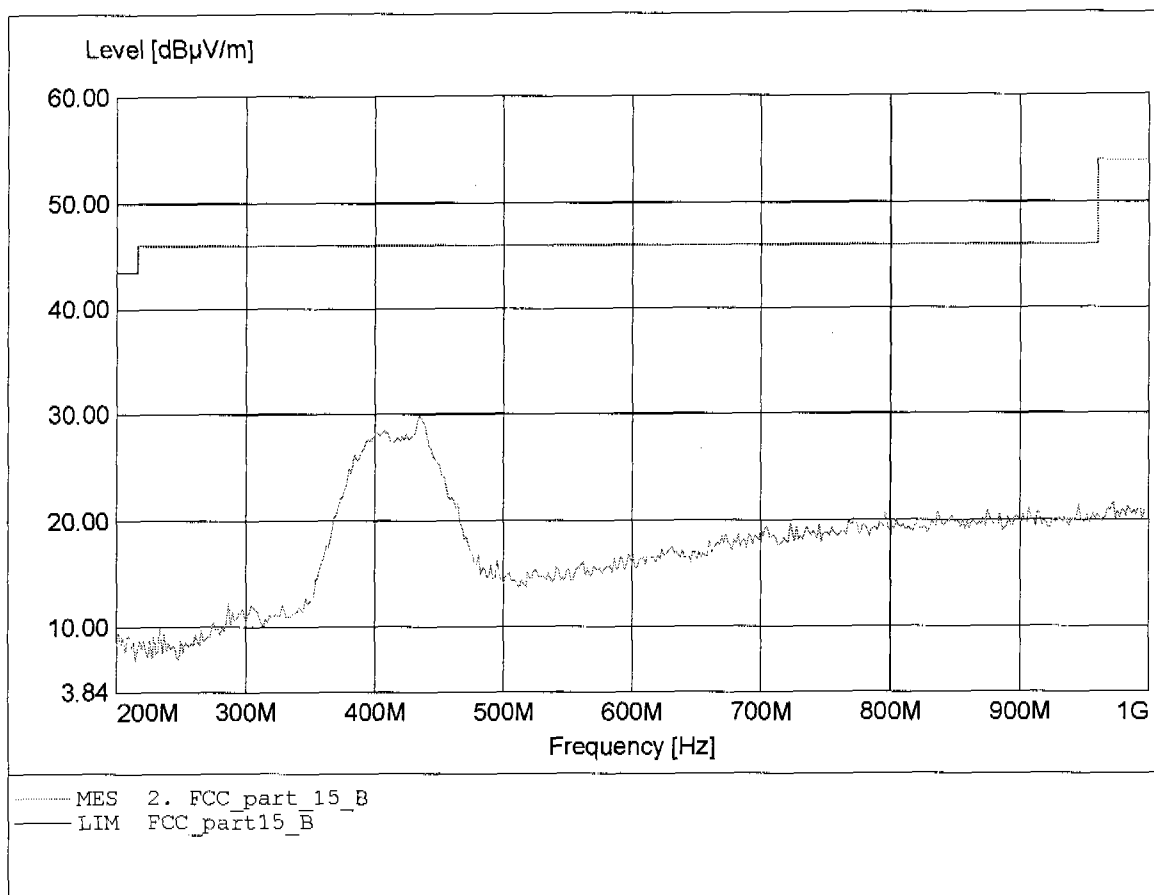
**Field Strength under normal conditions**  
**FCC RULES PART 15, SUBPART B**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:400.401MHz Pmax:22.85dBμV/m RBW: 100 kHz



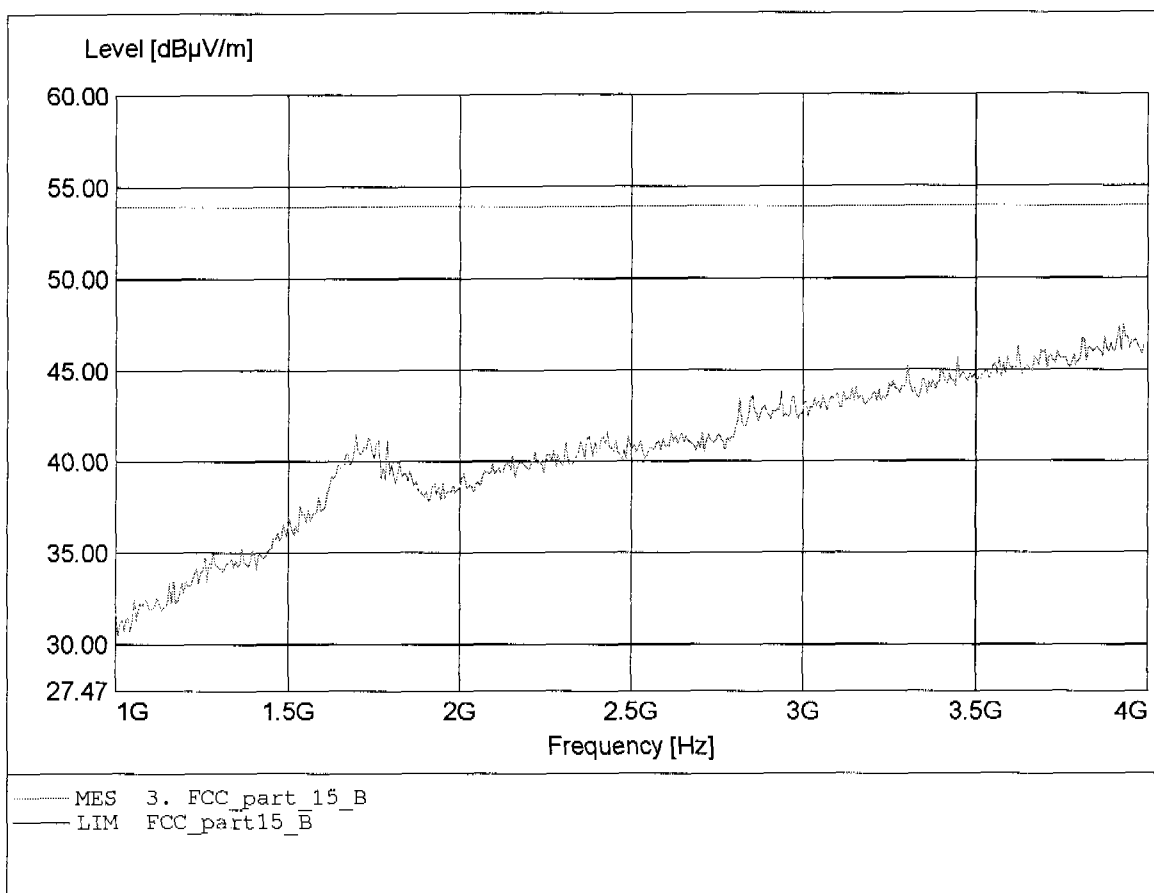
**Field Strength under normal conditions**  
**FCC RULES PART 15, SUBPART B**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:434.068MHz Pmax:29.85dBμV/m RBW: 100 kHz



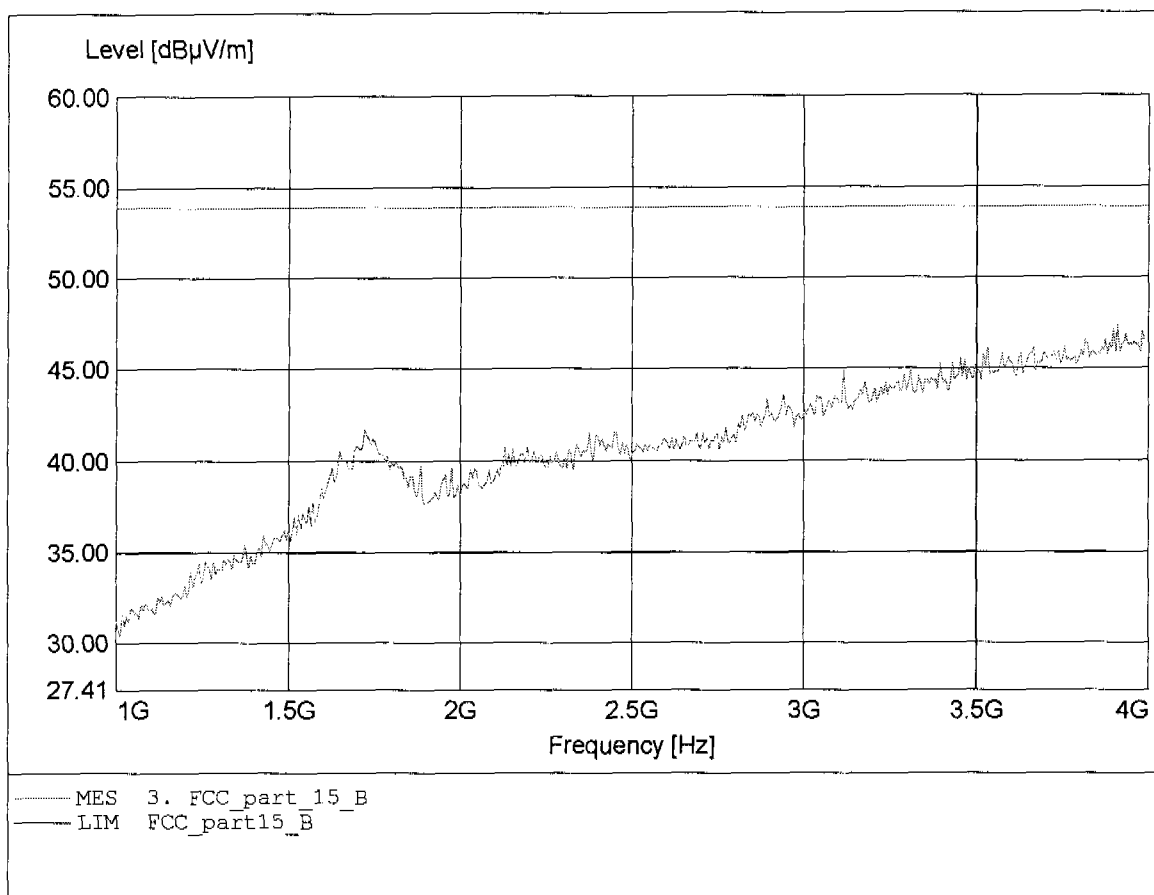
**Field Strength under normal conditions**  
**FCC RULES PART 15, SUBPART B**

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.  
Comment 2: Freq:3.928GHz Pmax:47.51dBμV/m RBW: 1 MHz



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

Applicant: LEF SECURITY EQUIPMENT CO., LTD.  
EUT: 886B CAR ALARM  
Model: PANDAALARM  
Temperature/ Voltage: Temp.: 23°C, Unom.: 13.7 VDC  
Test Site / Operator: ETS / Mr. Handrik  
Test Specification: according to subpart B  
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.  
Comment 2: Freq:3.910GHz Pmax:47.28dBuV/m RBW: 1 MHz

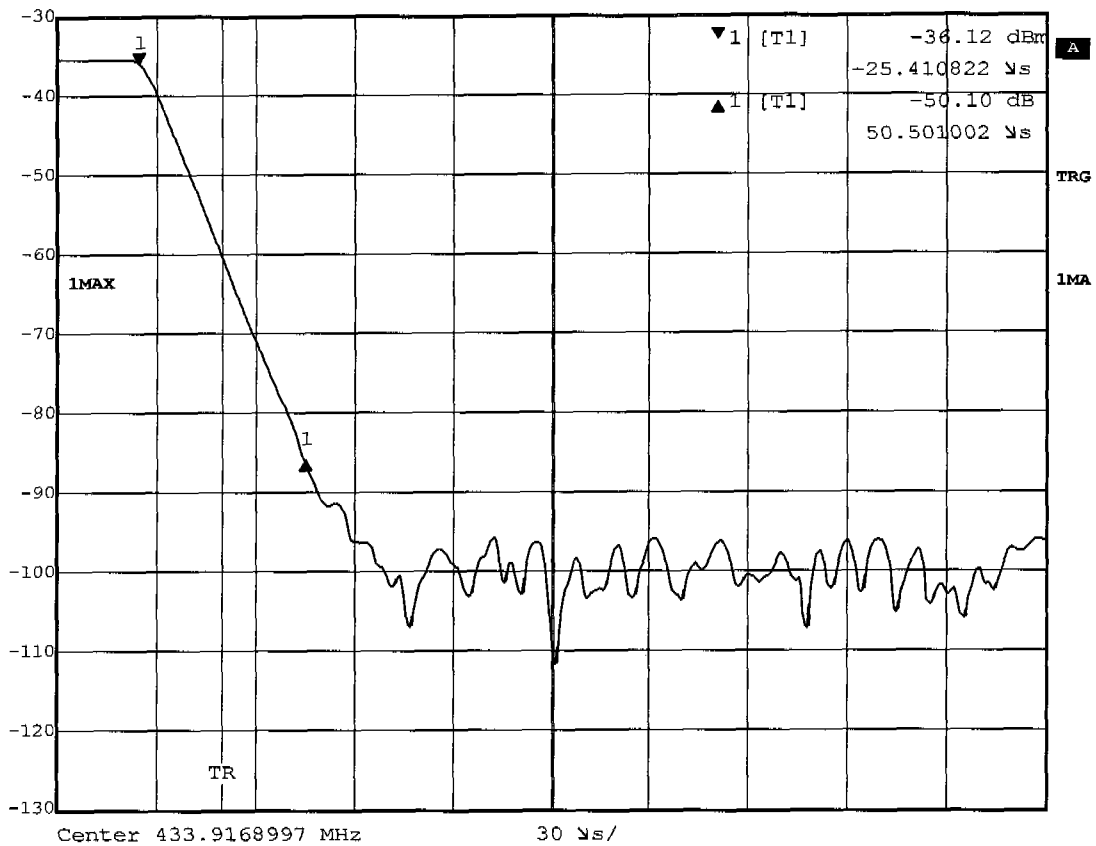


## **Appendix F**

### Automatical Deactivation



Delta 1 [T1] RBW 100 kHz RF Att 0 dB  
Ref Lvl -50.10 dB VBW 100 kHz  
-30 dBm 50.501002  $\mu$ s SWT 300  $\mu$ s Unit dBm



Title: Release Time  
Comment A: 886B CAR ALARM / PANDALARM 870 / remote control  
Date: 9.FEB.2005 13:03:45

## **Appendix G**

Conducted Measurement at (AC) Power Line