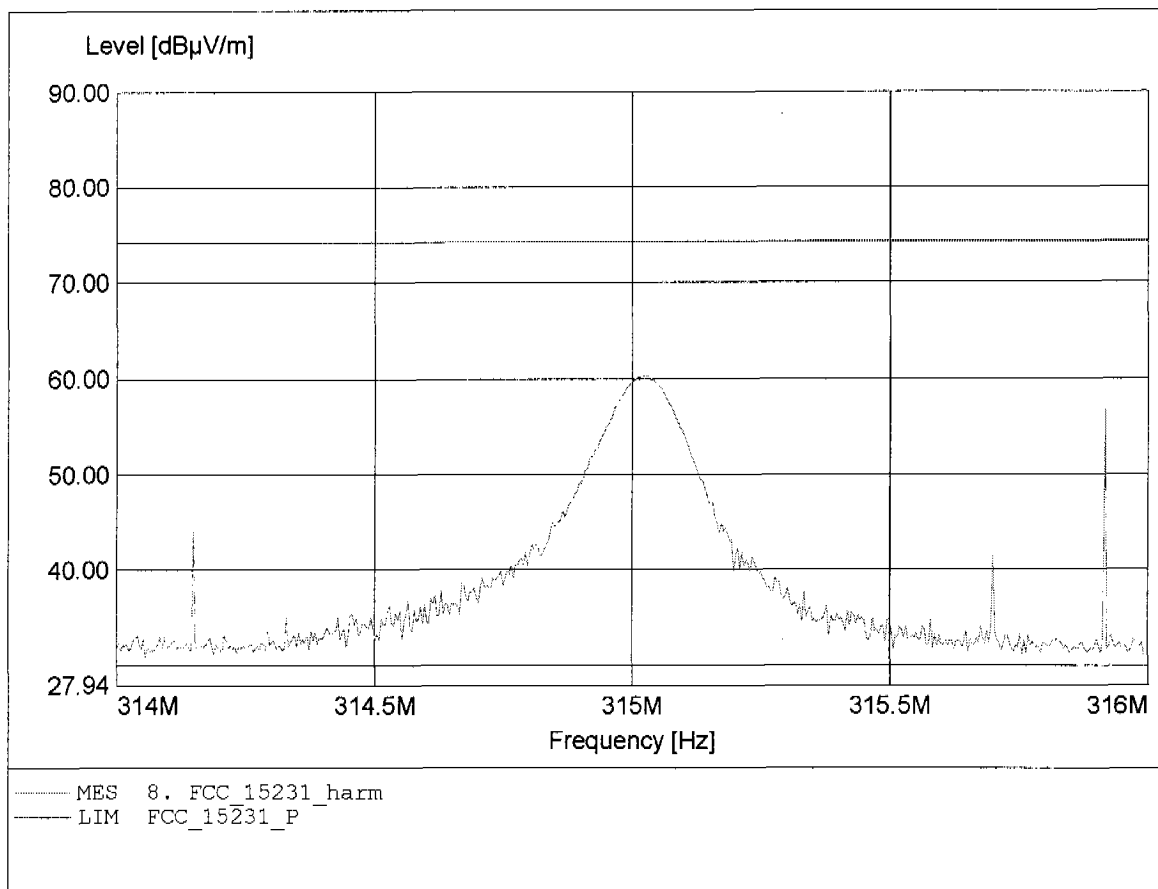


Appendix B

Output Power

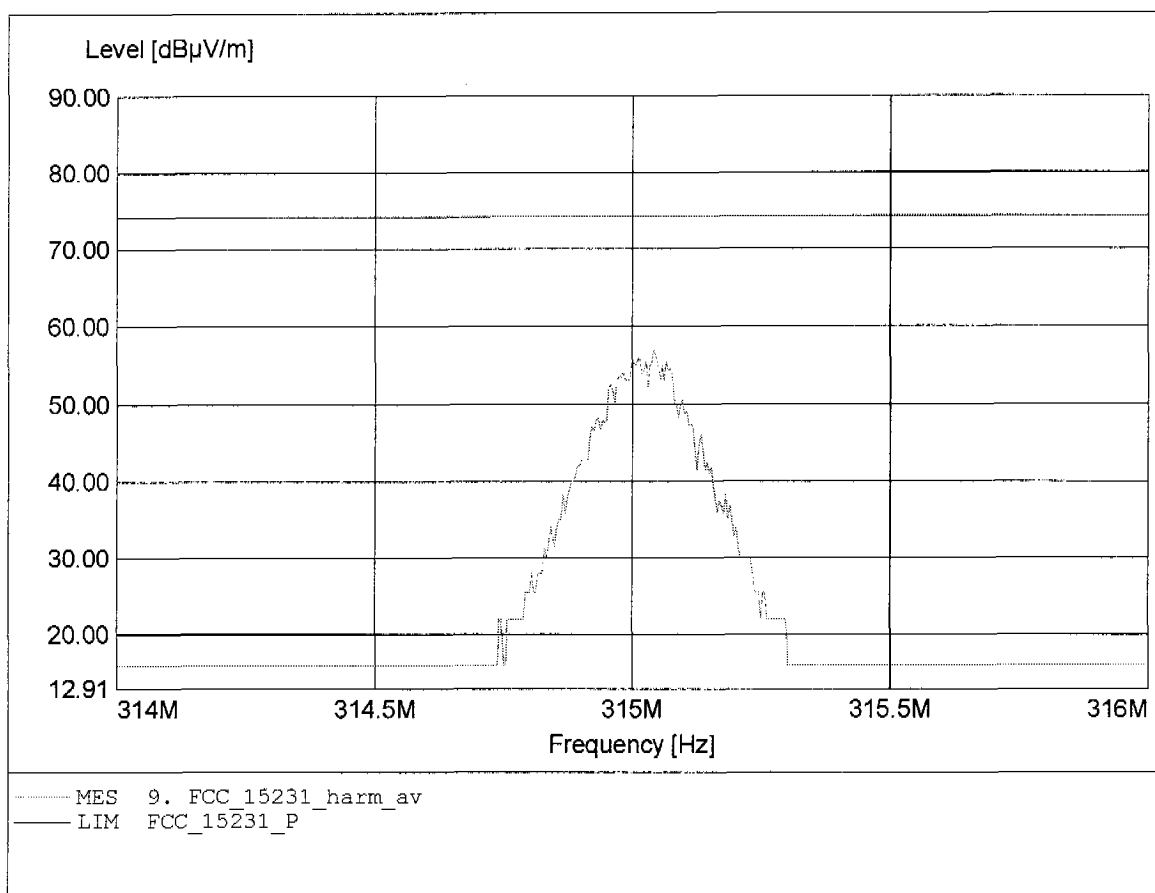
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.026MHz, Emax: 60.30dBµV/m, RBW: 100kHz



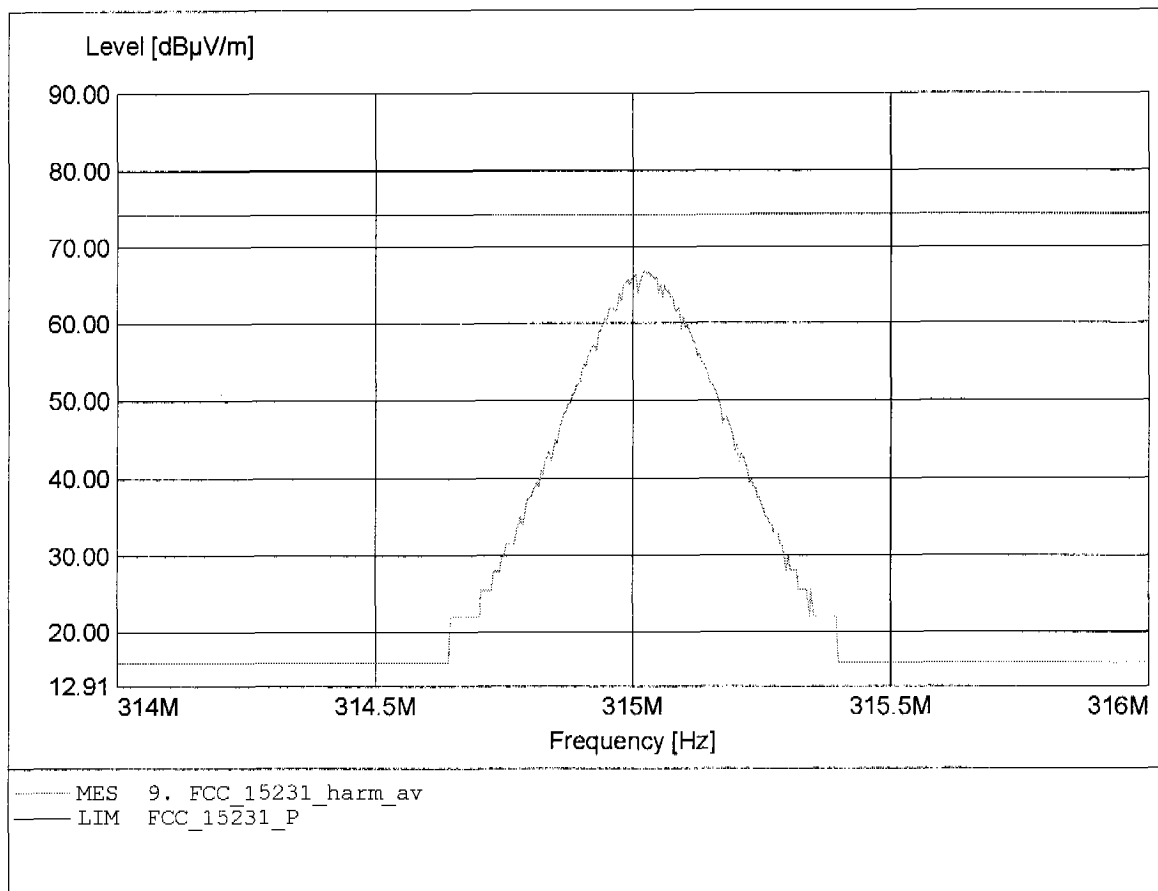
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, average detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.042MHz, Emax: 56.85dBµV/m, RBW: 100kHz



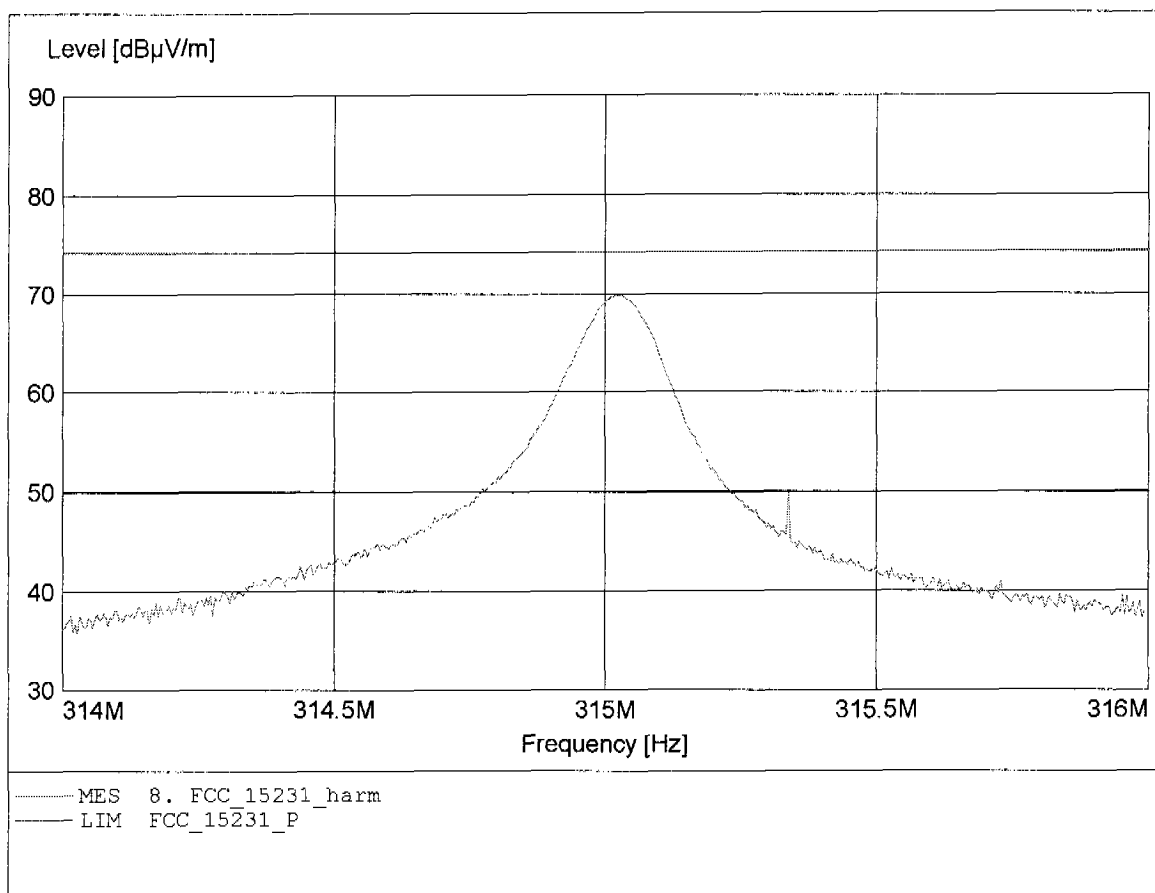
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, average detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.030MHz, Emax: 66.80dBµV/m, RBW: 100kHz



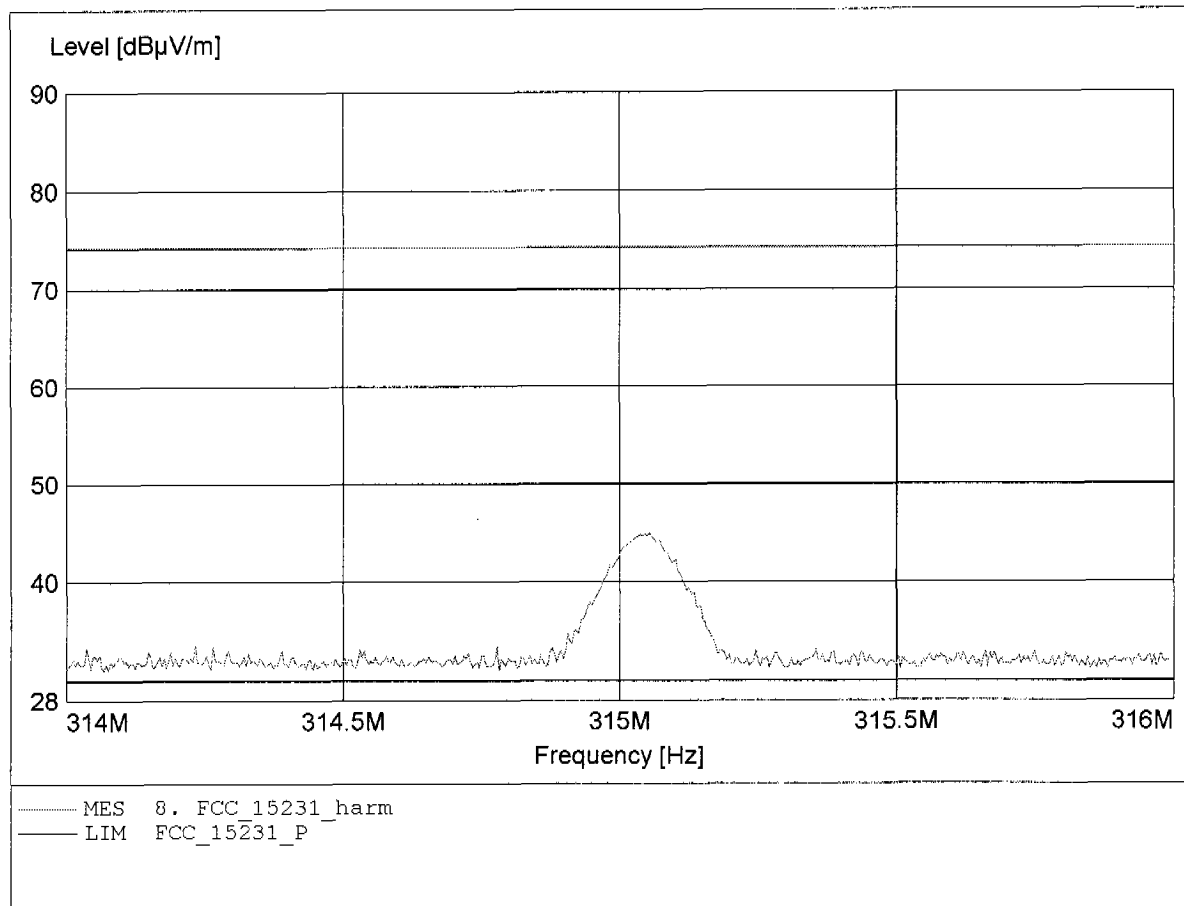
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.026MHz, Emax: 69.80dBµV/m, RBW: 100kHz



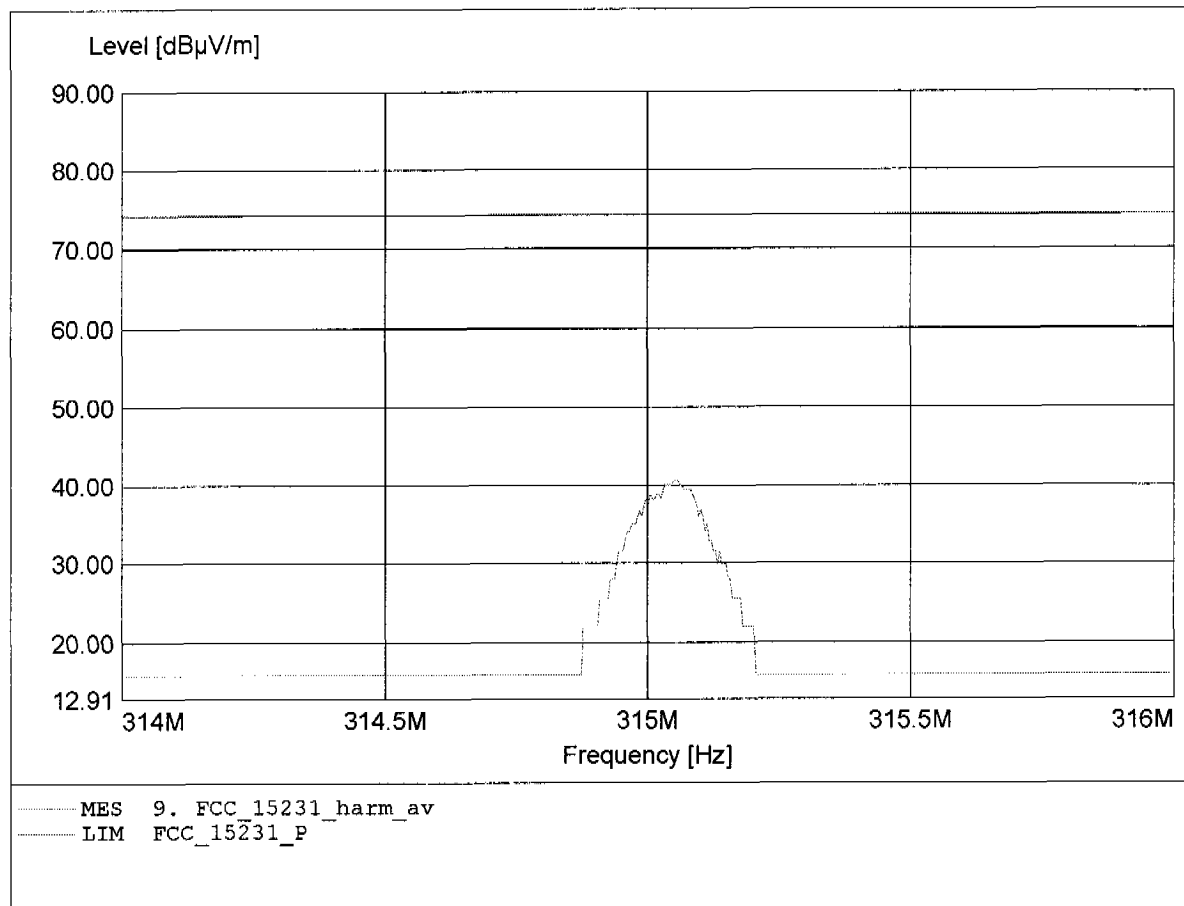
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhoungshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.054MHz, Emax: 44.91dBµV/m, RBW: 100kHz



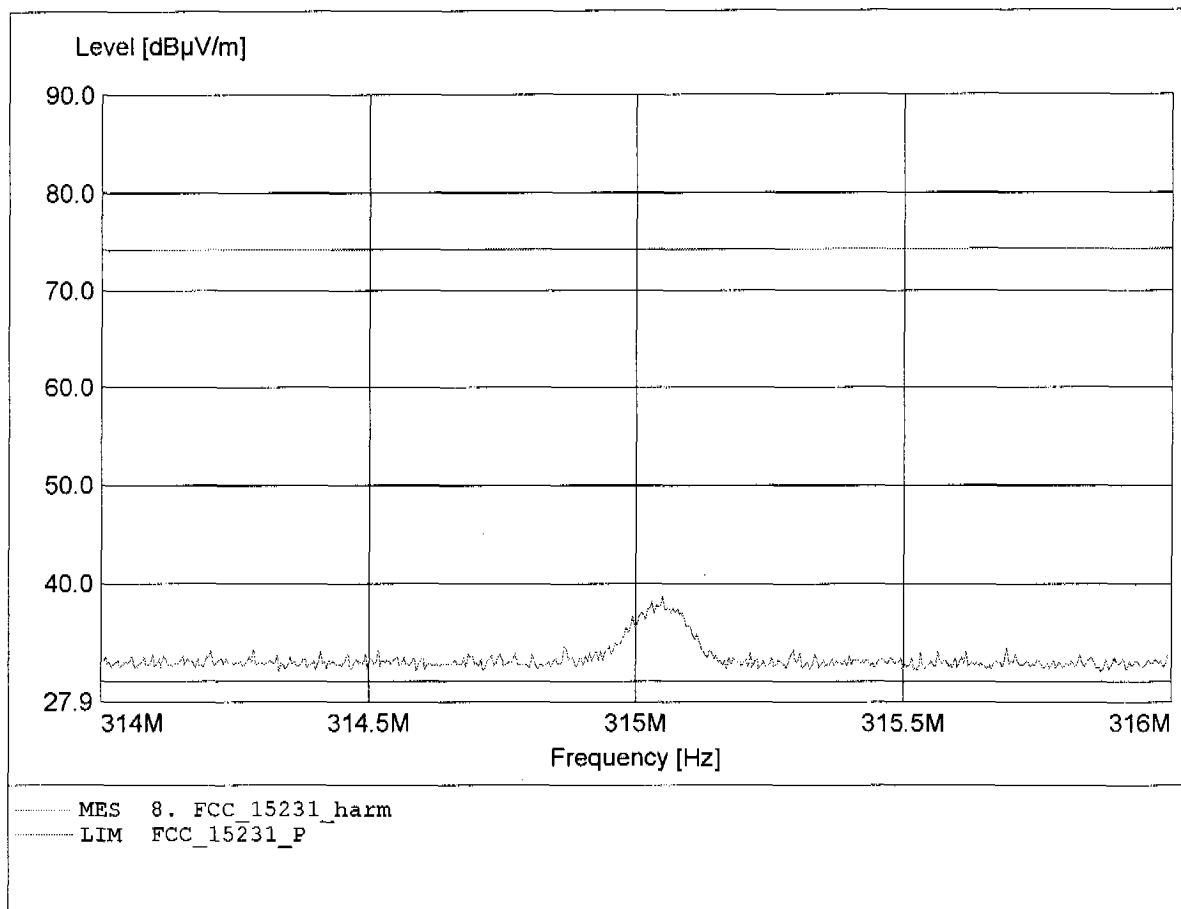
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhoungshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, average detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.058MHz, Emax: 40.55dBµV/m, RBW: 100kHz



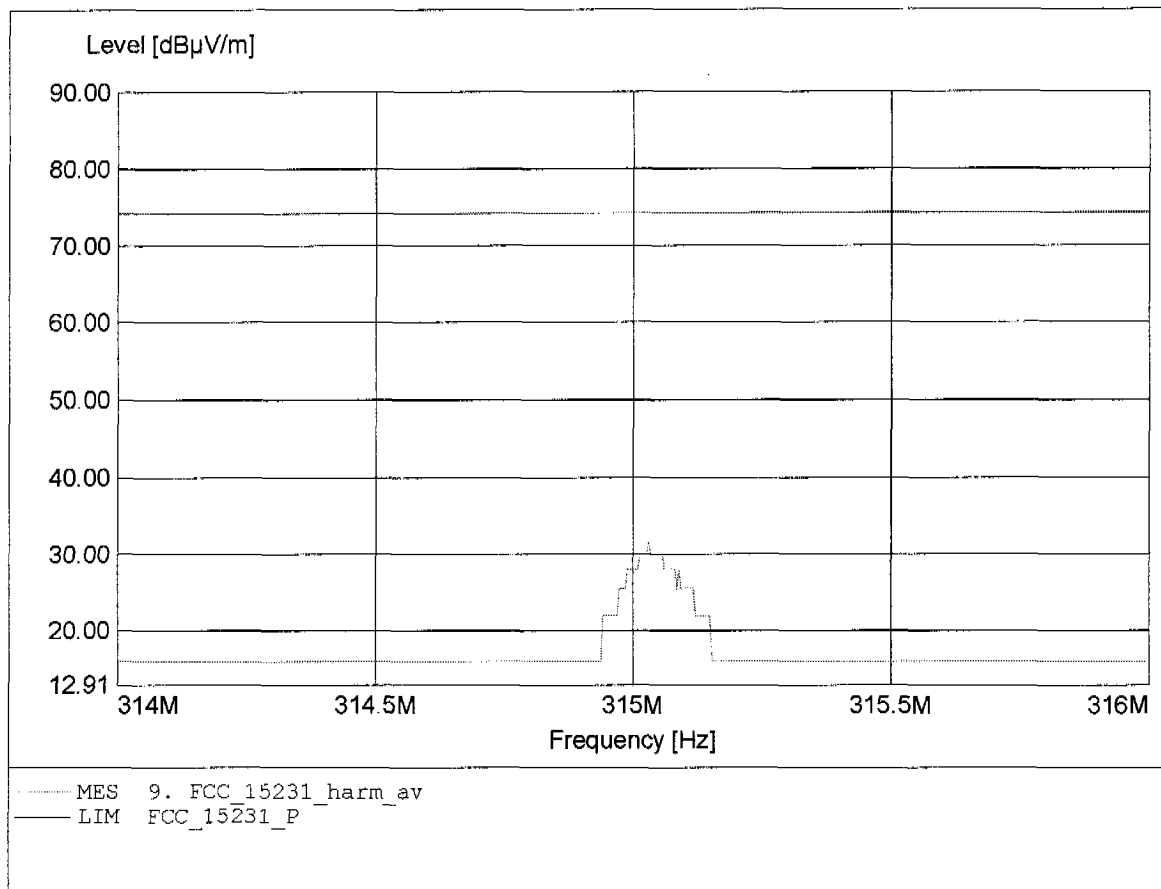
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Applicant: Zhoungshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.050MHz, Emax: 38.78dBµV/m, RBW: 100kHz



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

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, average detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 315.030MHz, Emax: 31.50dBµV/m, RBW: 100kHz

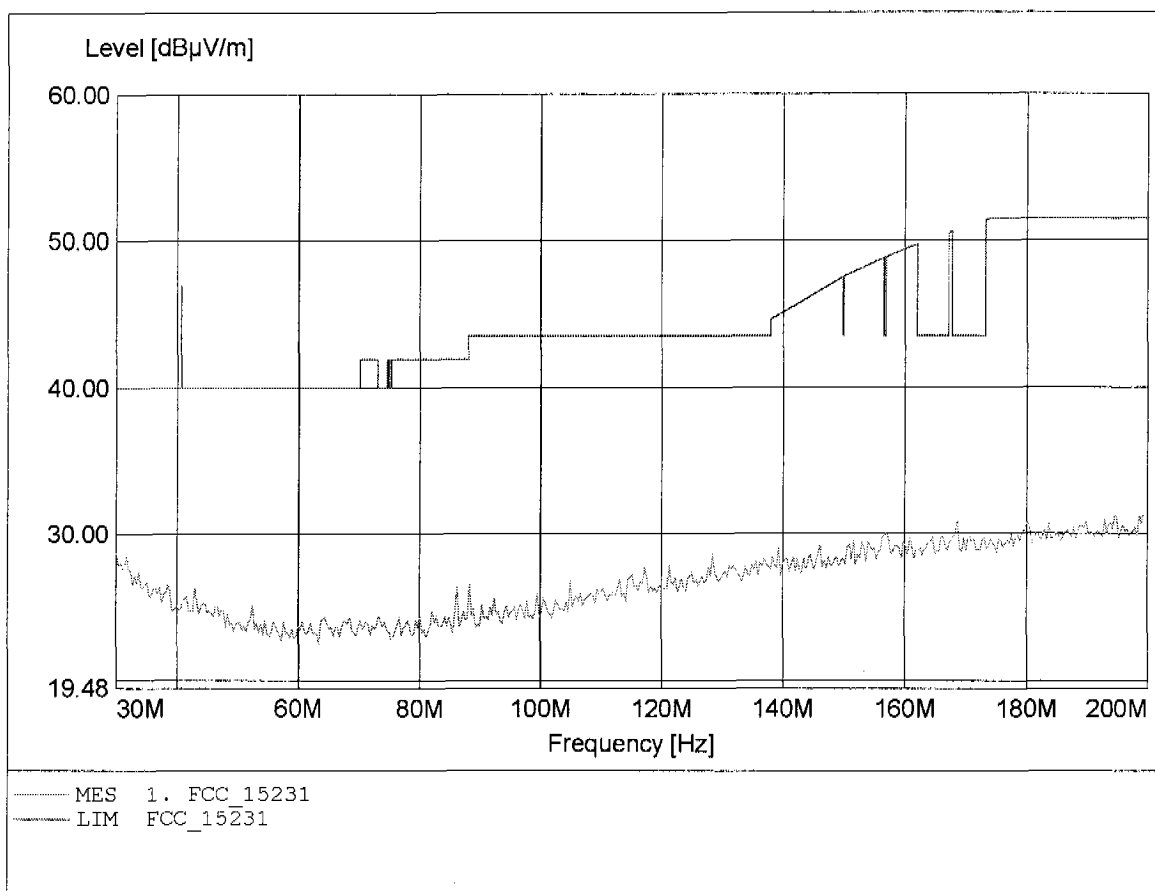


Appendix C

Spurious Emissions radiated, Transmitter

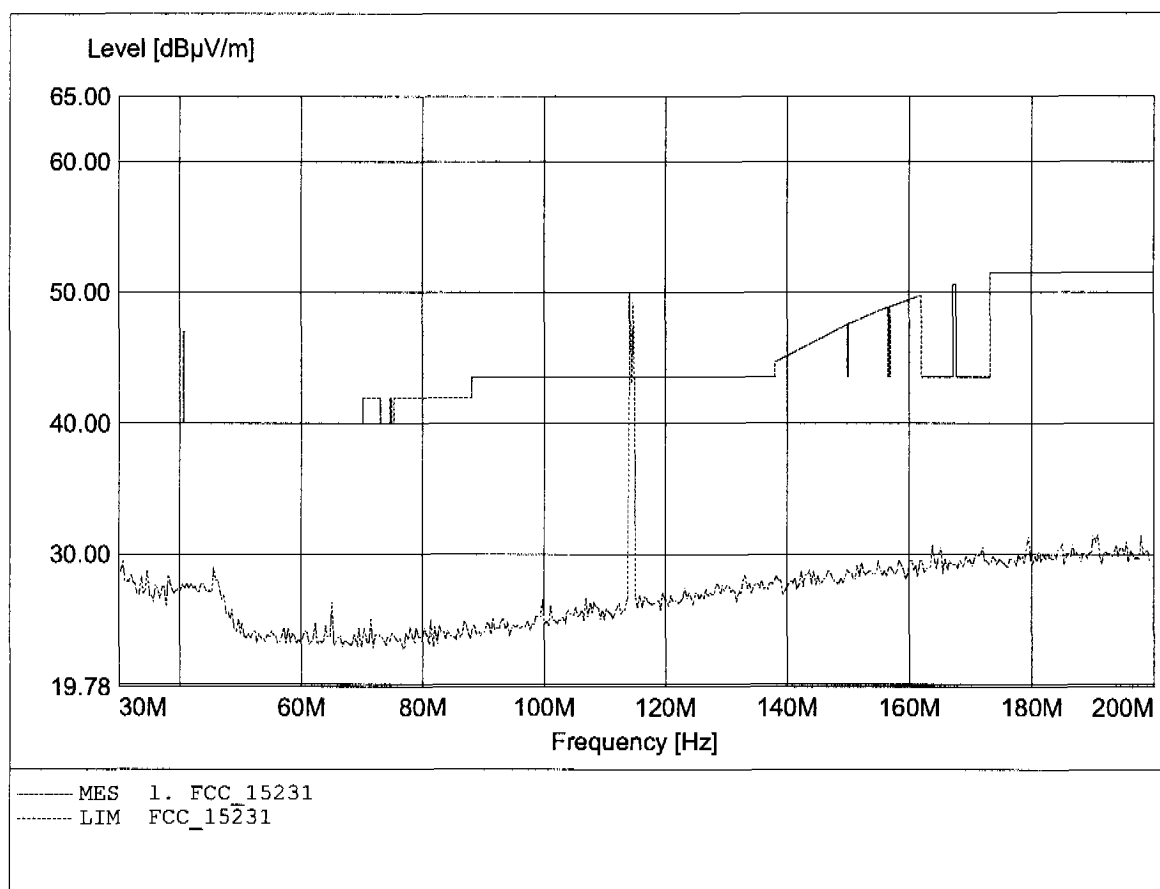
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 31.27dBµV/m, REW: 100kHz



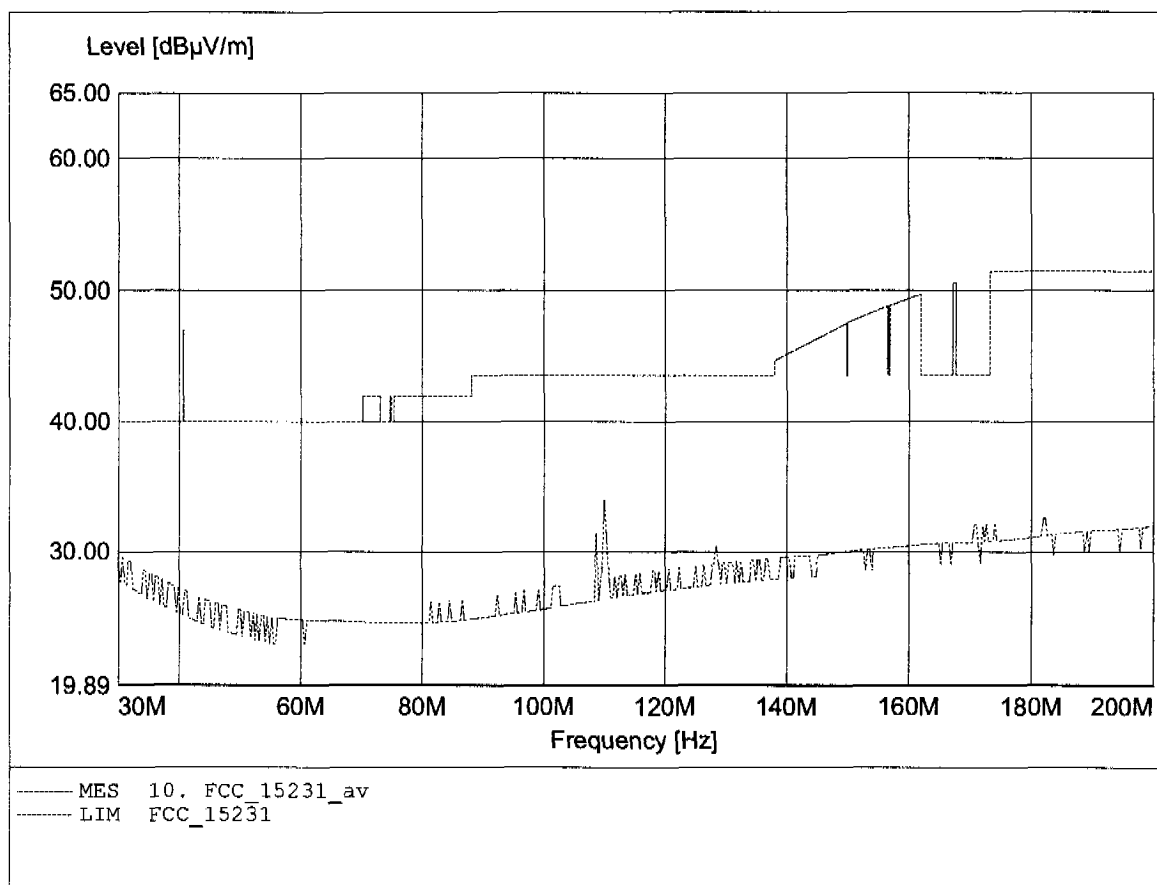
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT: CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 114.148MHz, Emax: 49.89dBµV/m, RBW: 100kHz



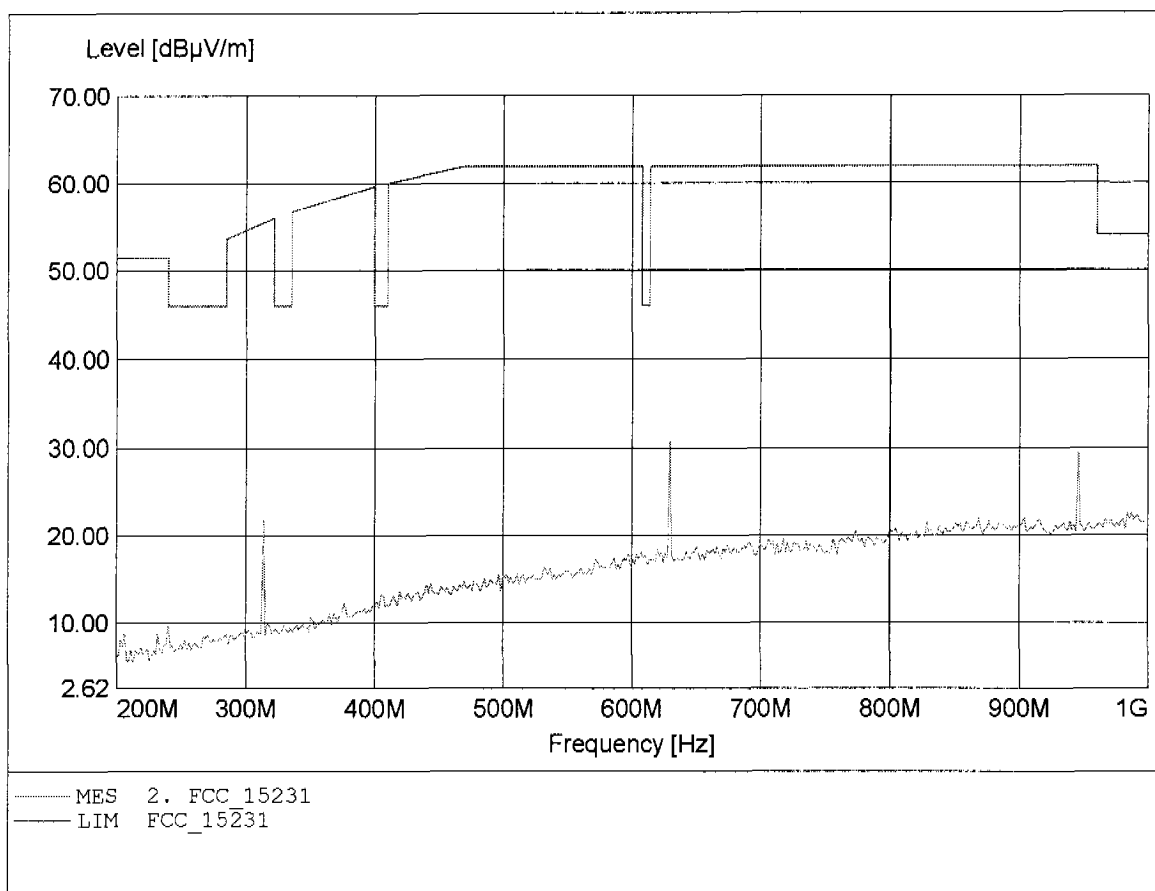
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT: CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231, average detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 110.060MHz, Emax: 33.97dBµV/m, RBW: 100kHz



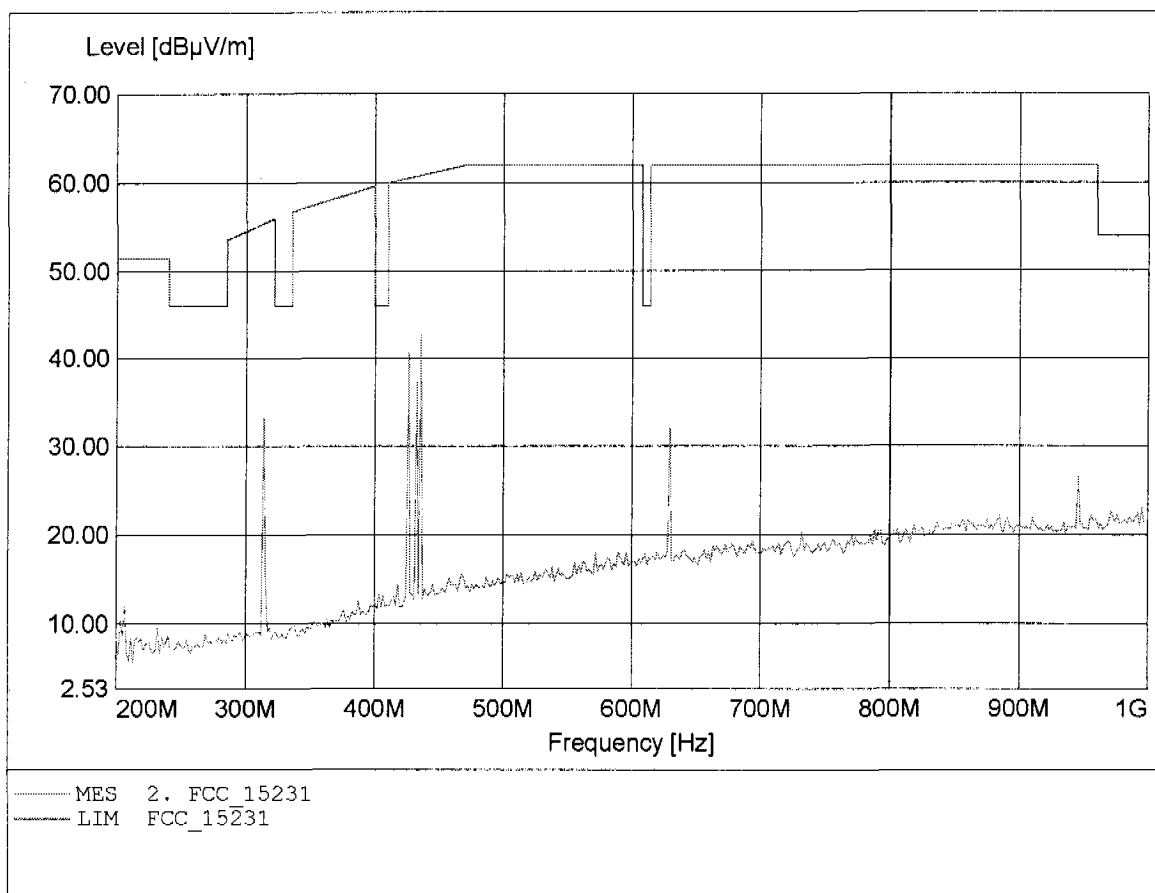
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
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: 629.659MHz, Emax: 30.78dBµV/m, RBW: 100kHz



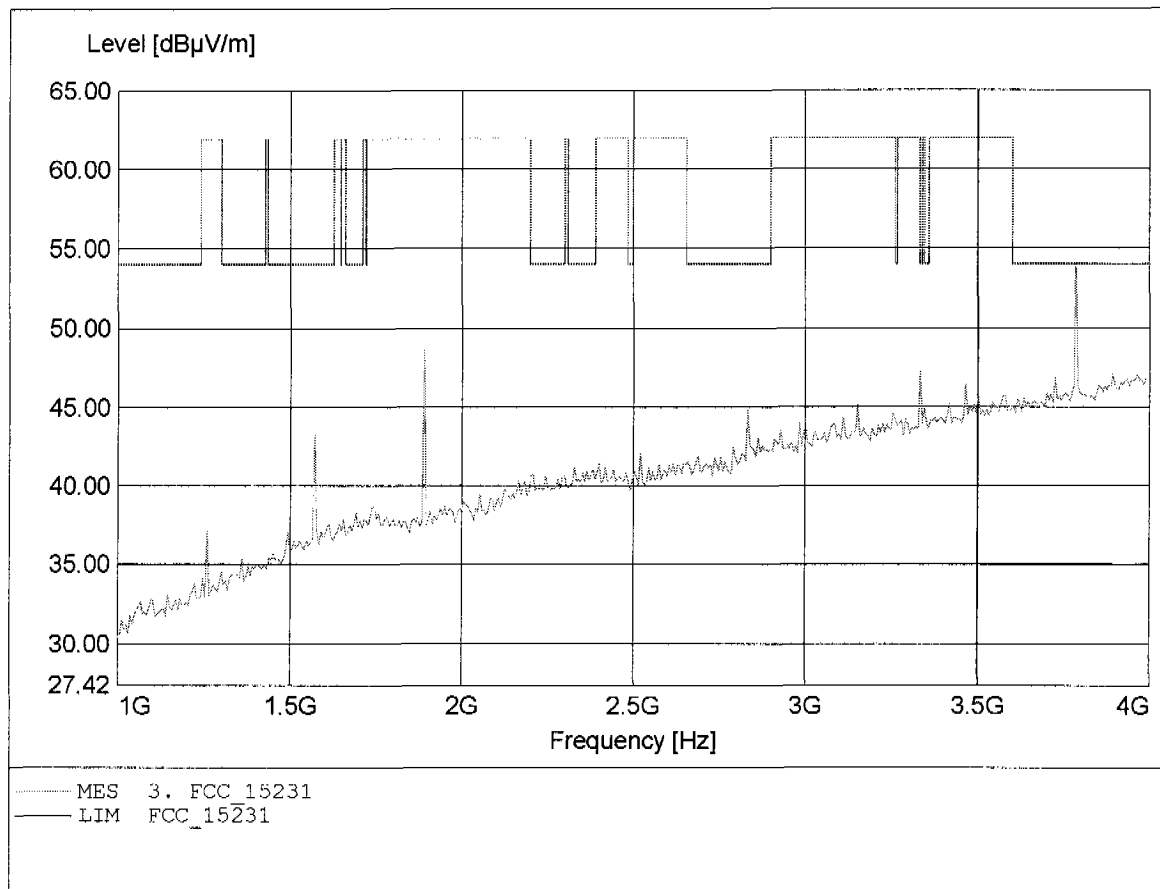
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
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: 435.671MHz, Emax: 43.32dBµV/m, RBW: 100kHz



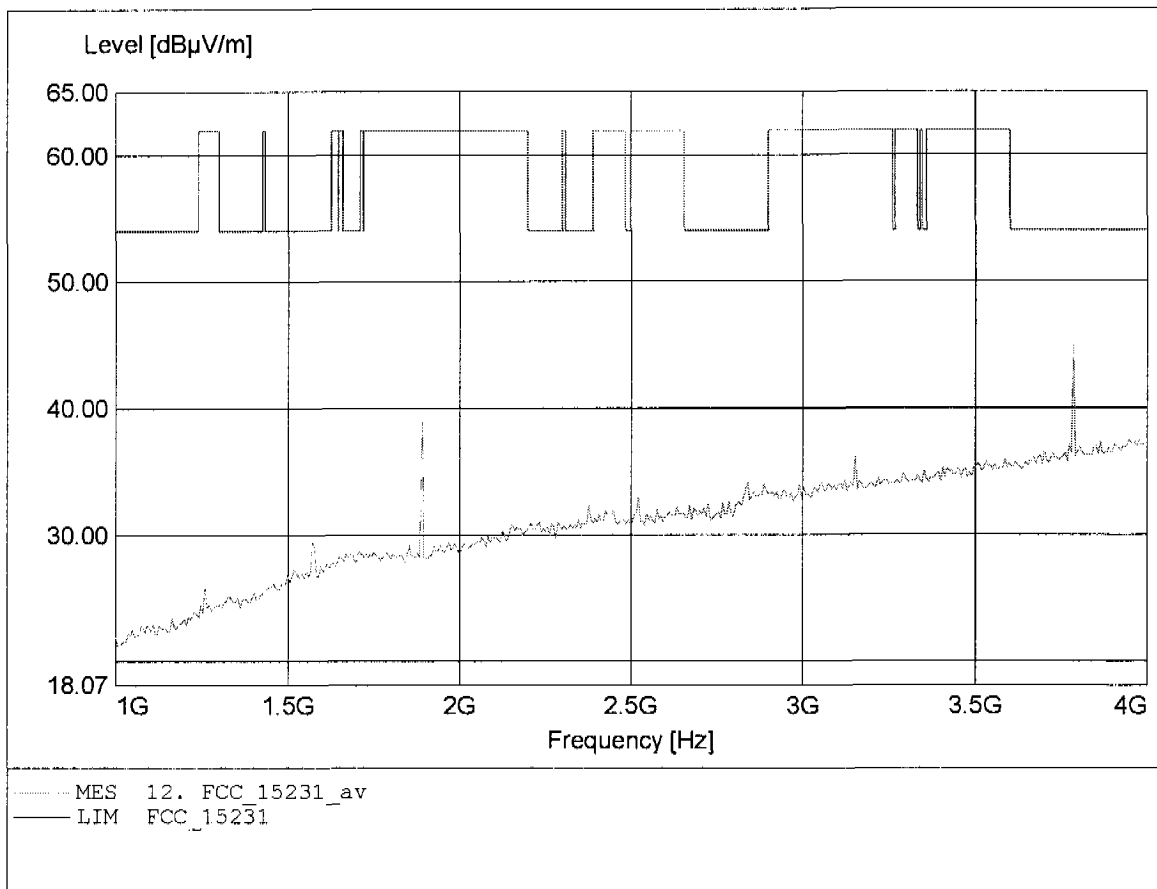
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.784GHz, Emax: 54.82dBµV/m, RBW: 1MHz



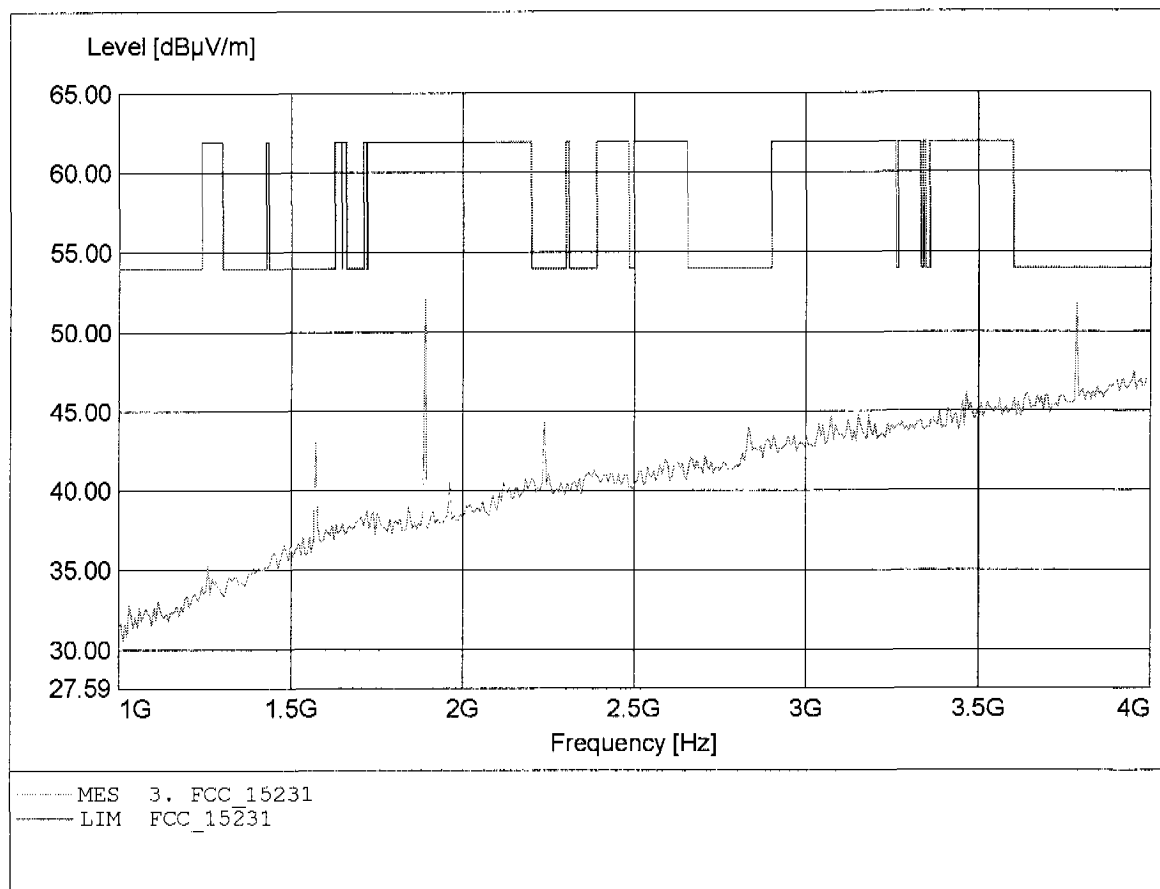
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, average detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.784GHz, Emax: 44.84dBµV/m, RBW: 1MHz



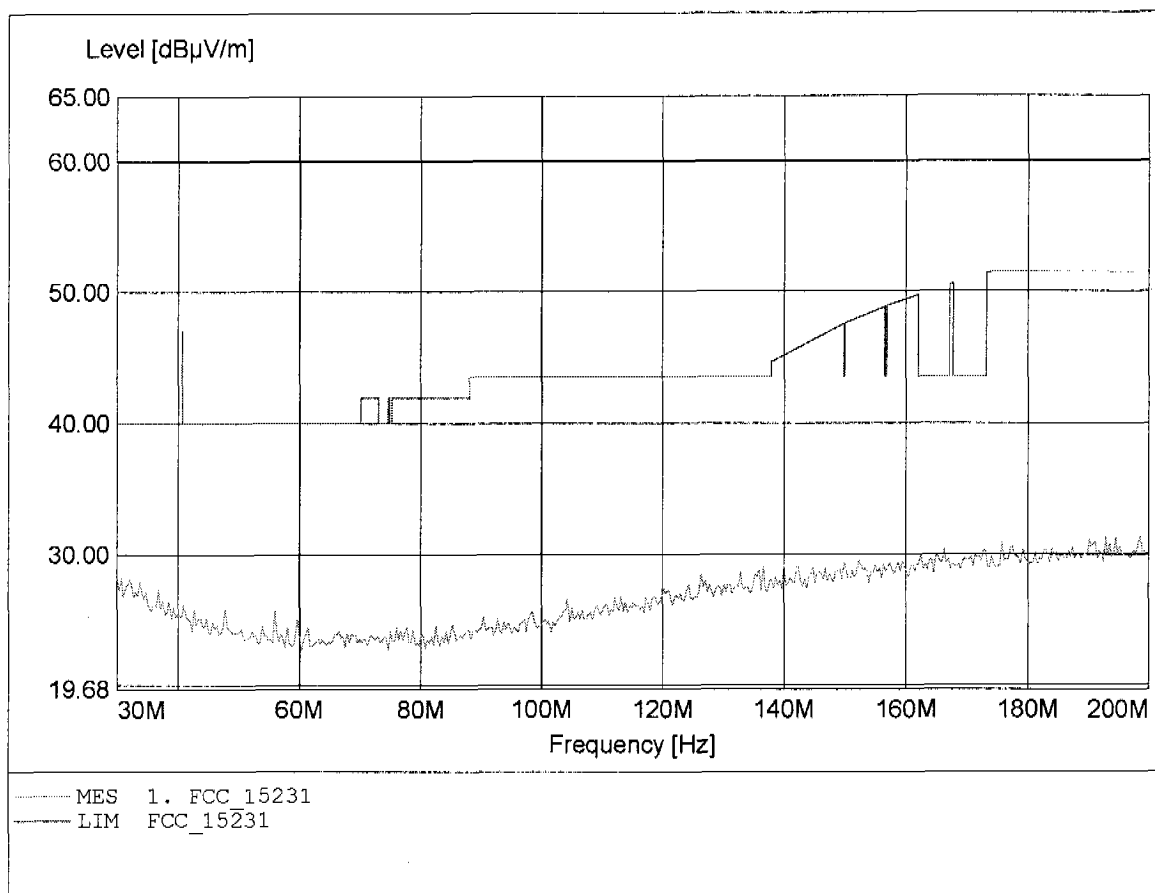
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / in car switch unit
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 12 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.231, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 1.890GHz, Emax: 52.04dBμV/m, RBW: 1MHz



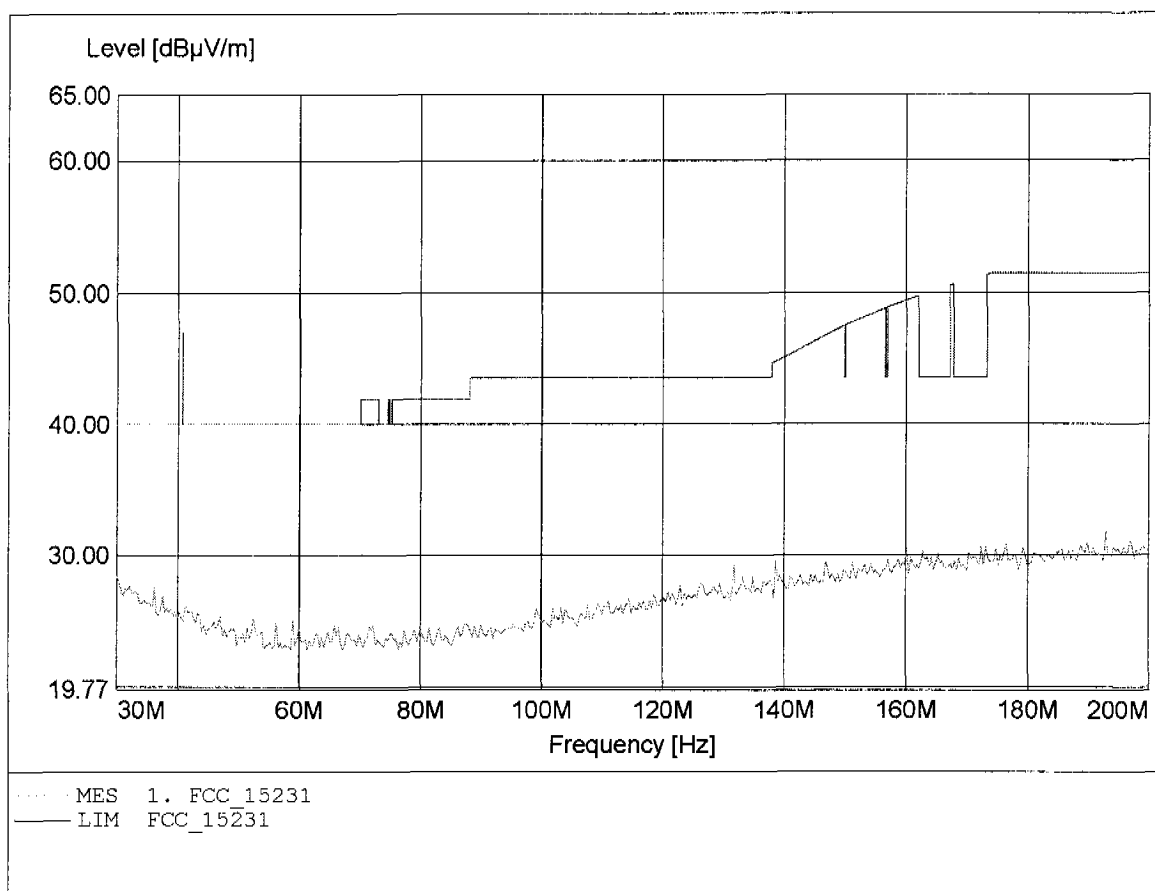
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.637MHz, Emax: 31.36dBµV/m, RBW: 100kHz



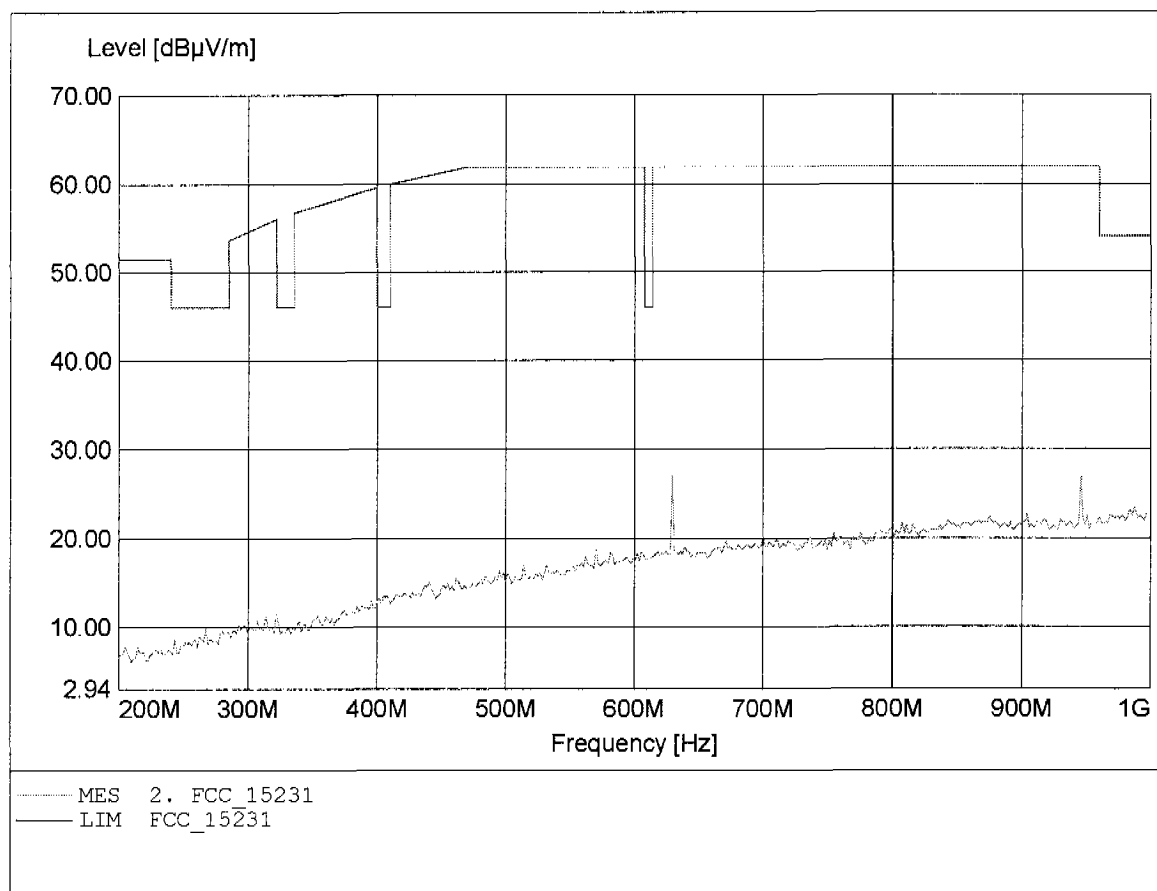
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
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: 31.72dBµV/m, RBW: 100kHz



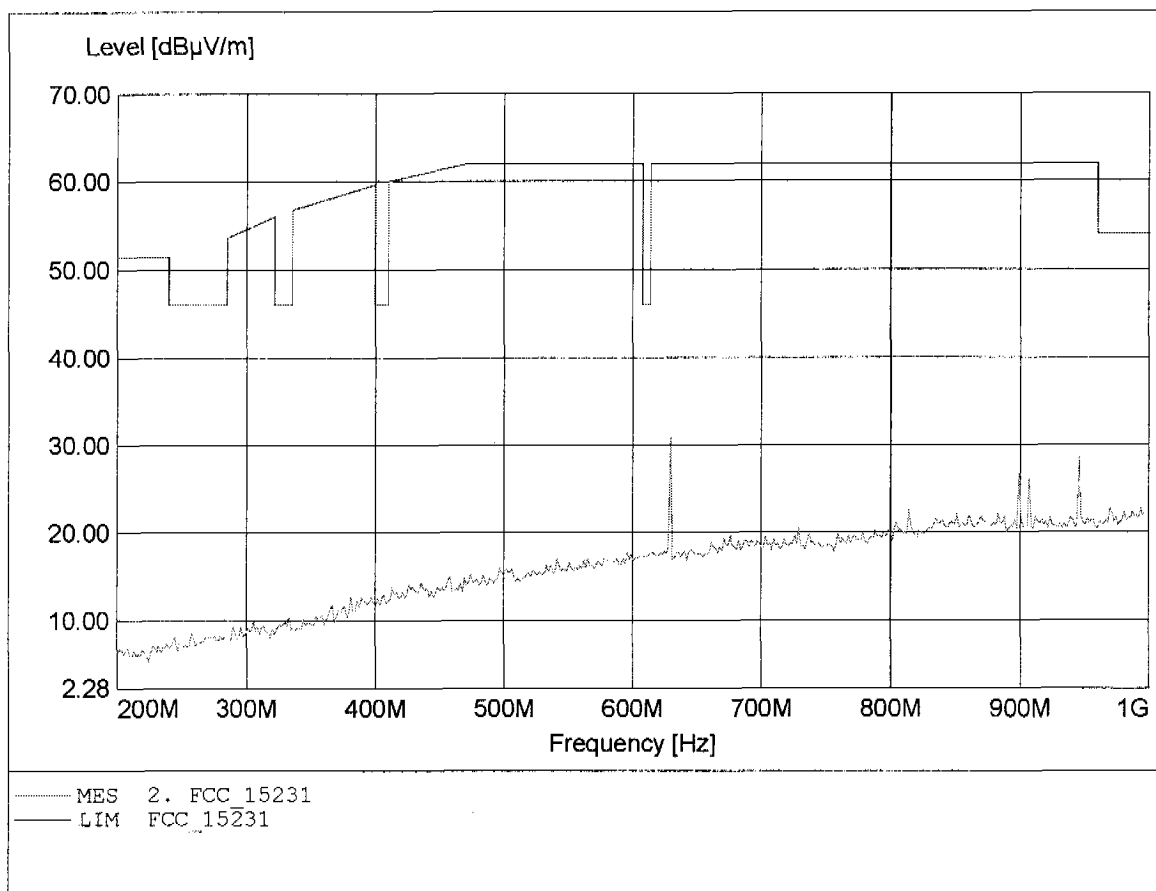
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
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: 629.659MHz, Emax: 26.97dBµV/m, RBW: 100kHz



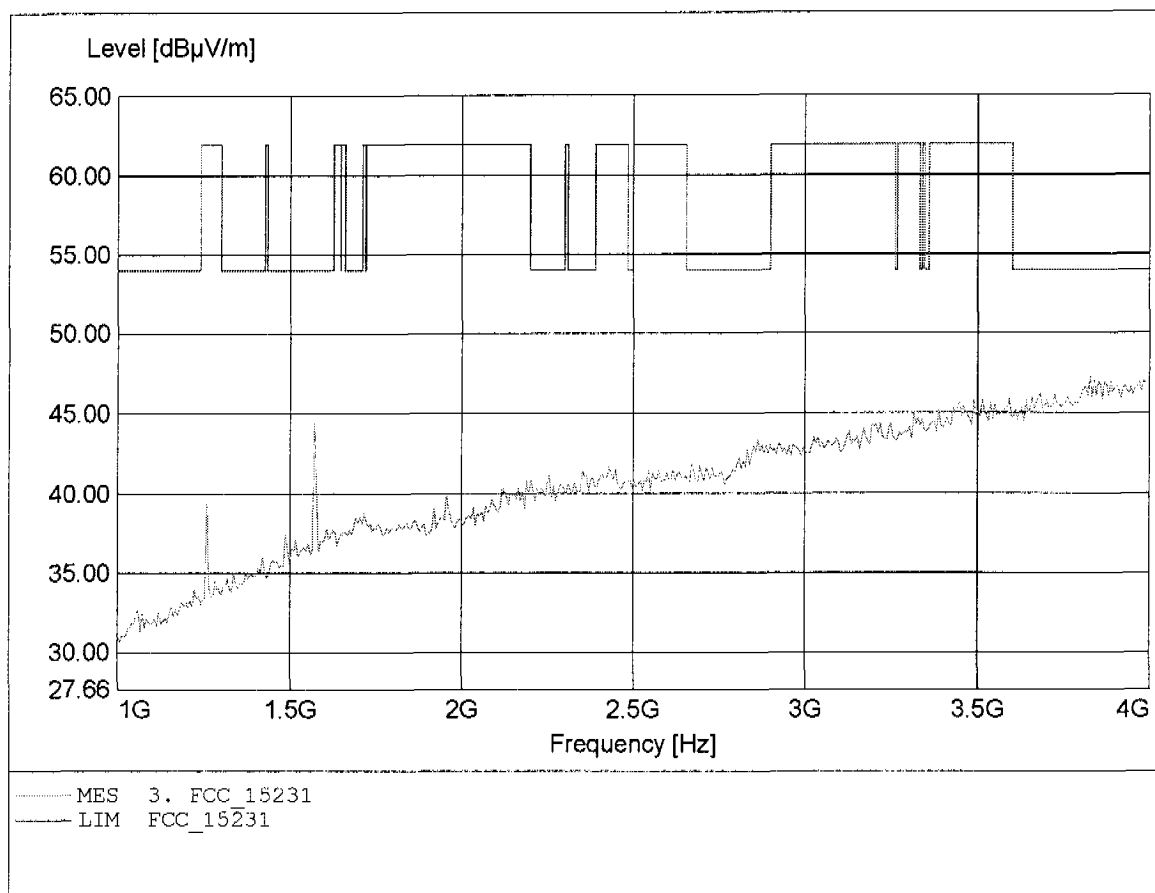
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
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: 629.659MHz, Emax: 30.97dBµV/m, RBW: 100kHz



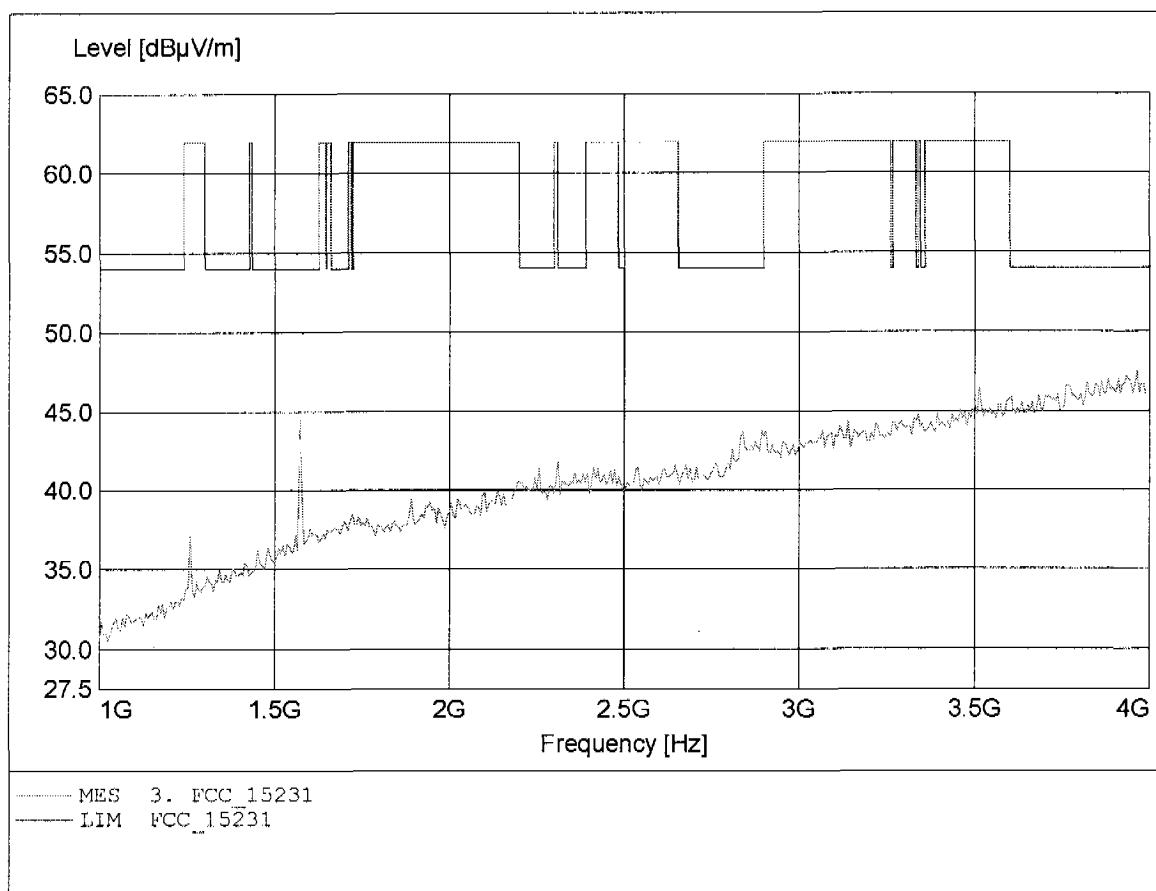
Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.826GHz, Emax: 47.28dBµV/m, RBW: 1MHz



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

Applicant: Zhongshan hongmao electronics co., ltd.
EUT : CAR ALARM SYSTEM / remote control handy
Model: HT-800
Temperature/ Voltage: Temp.: 23°C, Unom.: 1,5 VDC
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.231, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq: 3.964GHz, Emax: 47.49dBµV/m, RBW: 1MHz

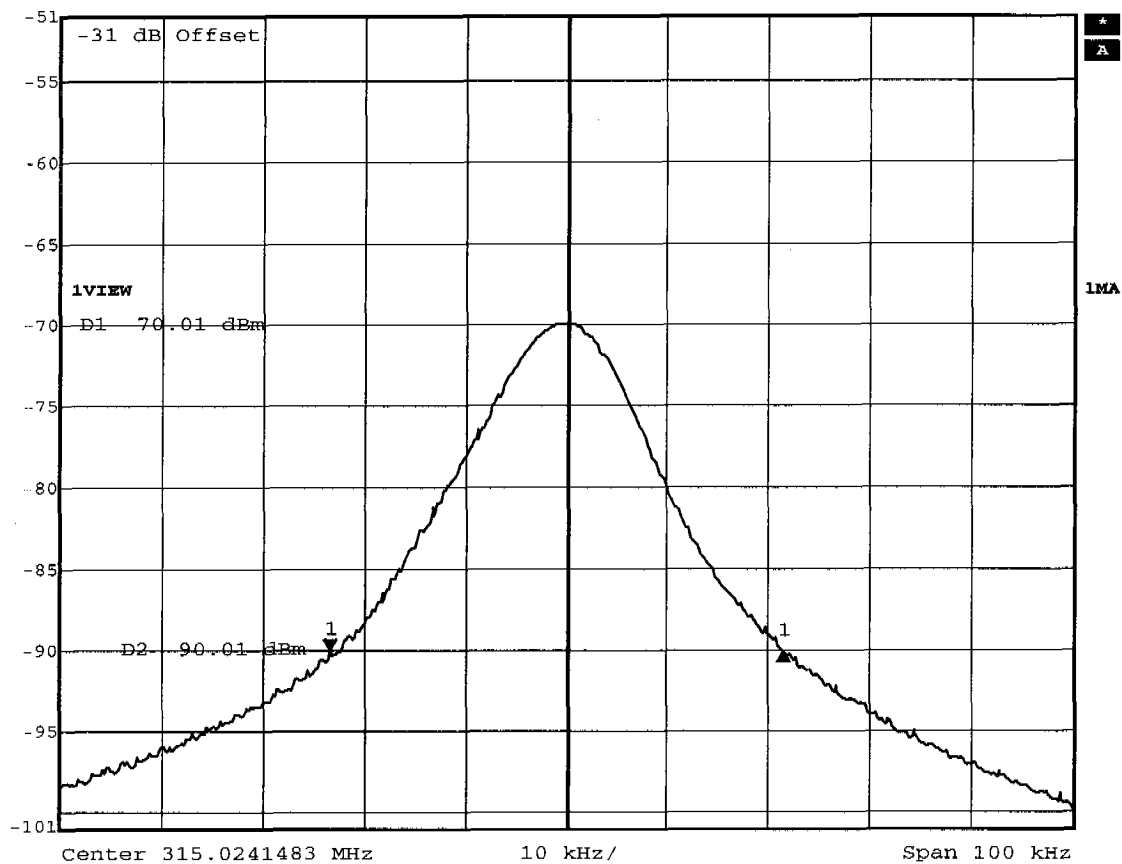


Appendix D

Bandwidth



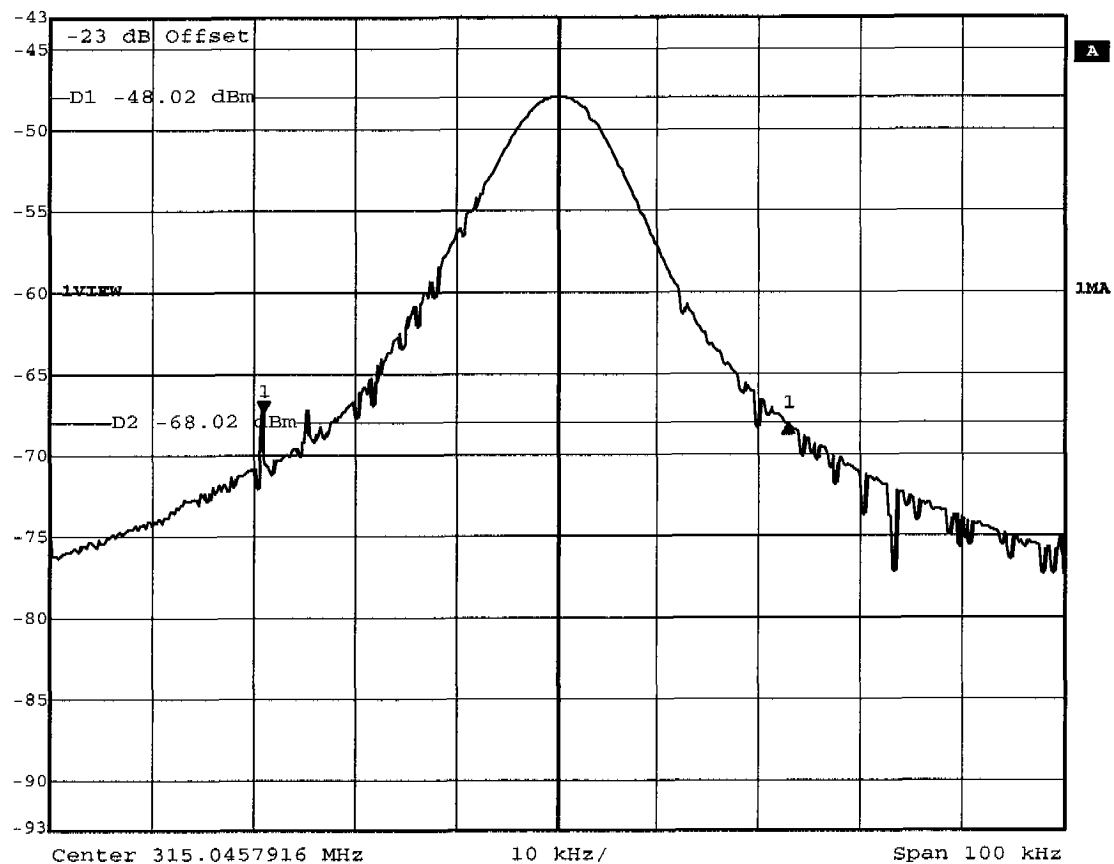
Delta 1 [T1] RBW 10 kHz RF Att 0 dB
Ref Lvl -0.20 dB VBW 10 kHz
-51 dBm 44.88977956 kHz SWT 15 ms Unit dBm



Title: -20dB Bandwidth
Comment A: CAR ALARM SYSTEM / HT-800 / in car switch unit
Date: 19.NOV.2004 13:51:13



Delta 1 [T1] RBW 10 kHz RF Att 0 dB
Ref Lvl -0.77 dB VBW 10 kHz
-43 dBm 51.90380762 kHz SWT 15 ms Unit dBm



Title: -20dB Bandwidth
Comment A: CAR ALARM SYSTEM / HT-800 / remote control handy
Date: 19.NOV.2004 11:48:27

Appendix E

Spurious Emissions radiated, Receiving

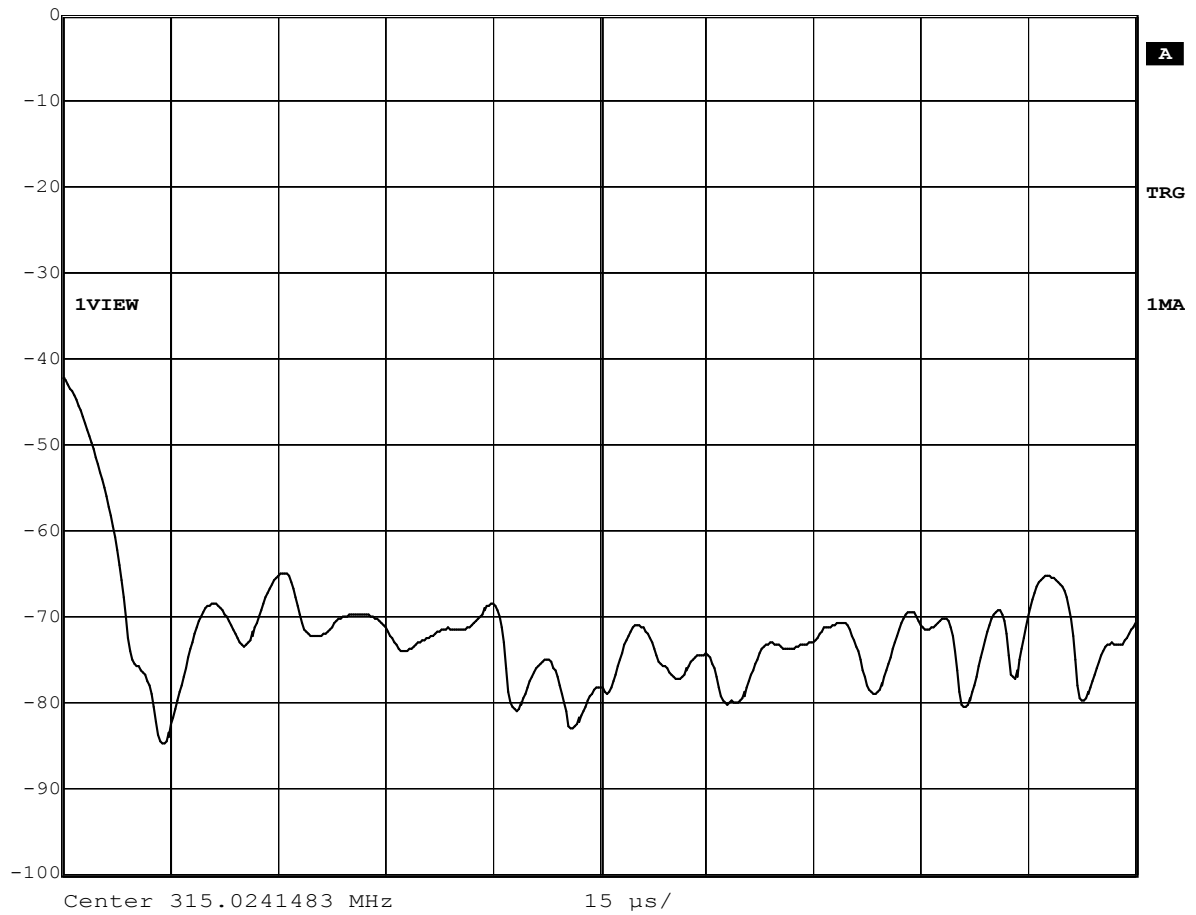
Appendix F

Automatical Deactivation



Ref Lvl
0 dBm

RBW 100 kHz RF Att 30 dB
VBW 100 kHz
SWT 150 μ s Unit dBm

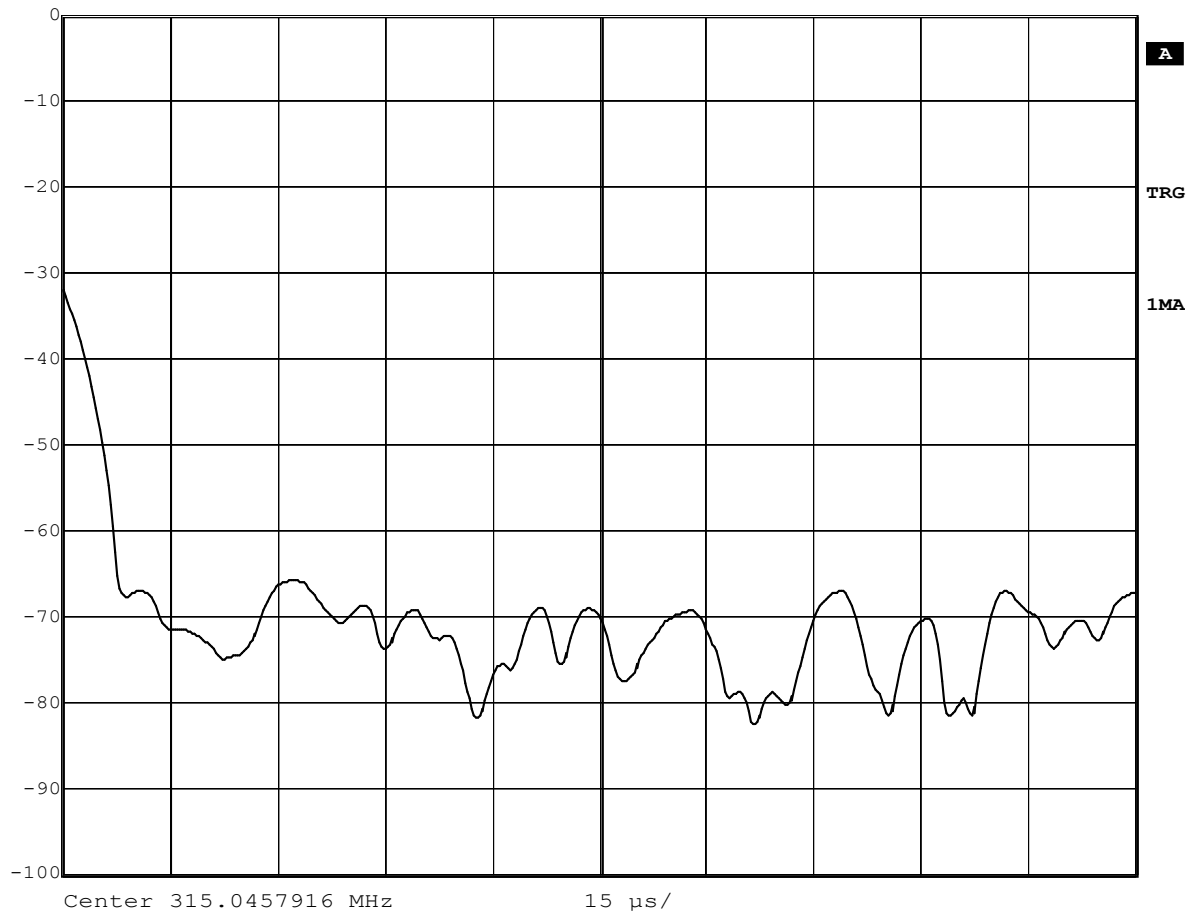


Title: Release time
Comment A: CAR ALARM SYSTEM / HT-800 / in car switch unit
Date: 19.NOV.2004 14:10:42



Ref Lvl
0 dBm

RBW 100 kHz RF Att 30 dB
VBW 100 kHz
SWT 150 μ s Unit dBm



Title: Release time
Comment A: CAR ALARM SYSTEM / HT-800 / remote control handy
Date: 19.NOV.2004 13:18:04

Appendix G

Conducted Measurement at (AC) Power Line