

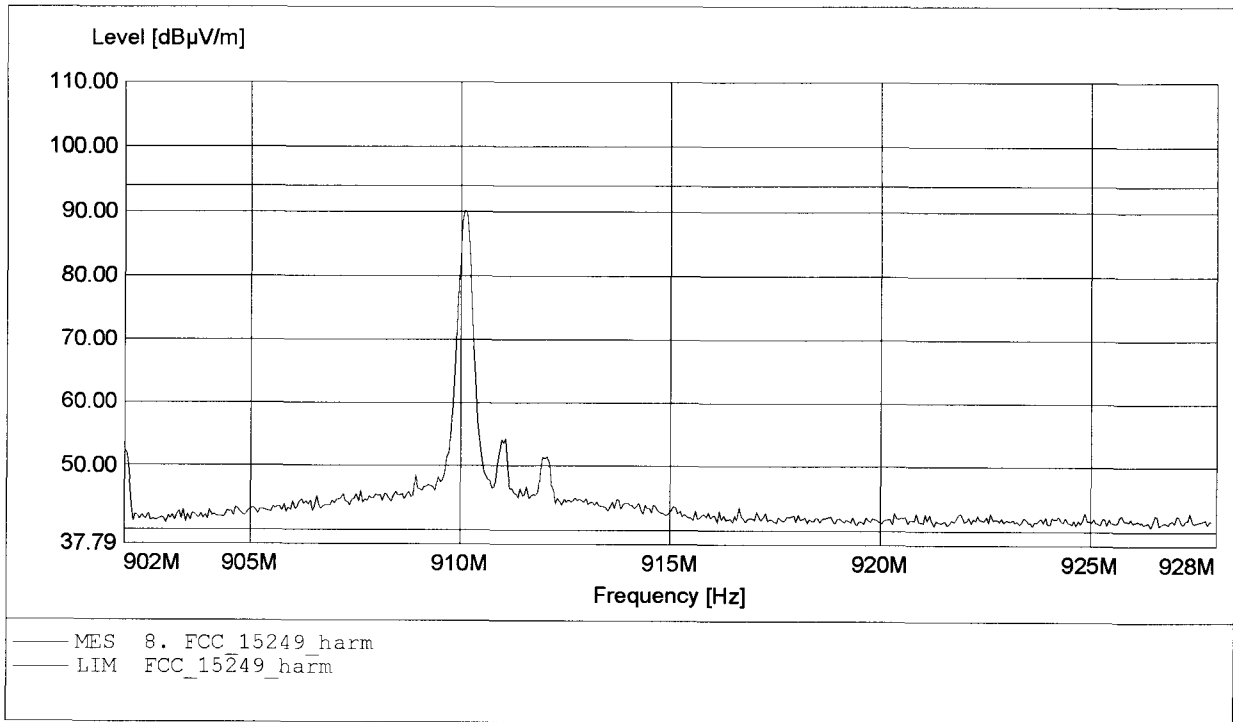


Appendix B

Fundamental Field Strength

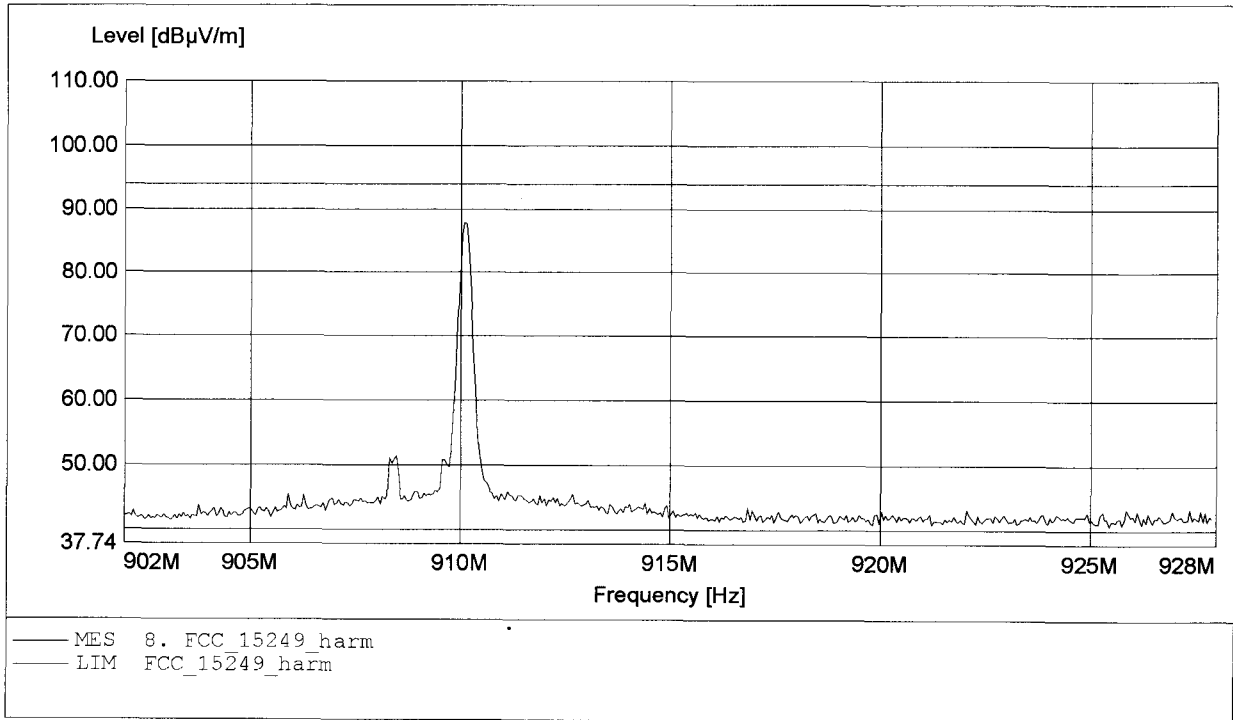
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cerovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.076MHz, Emax: 90.03dBµV/m, RBW: 100kHz



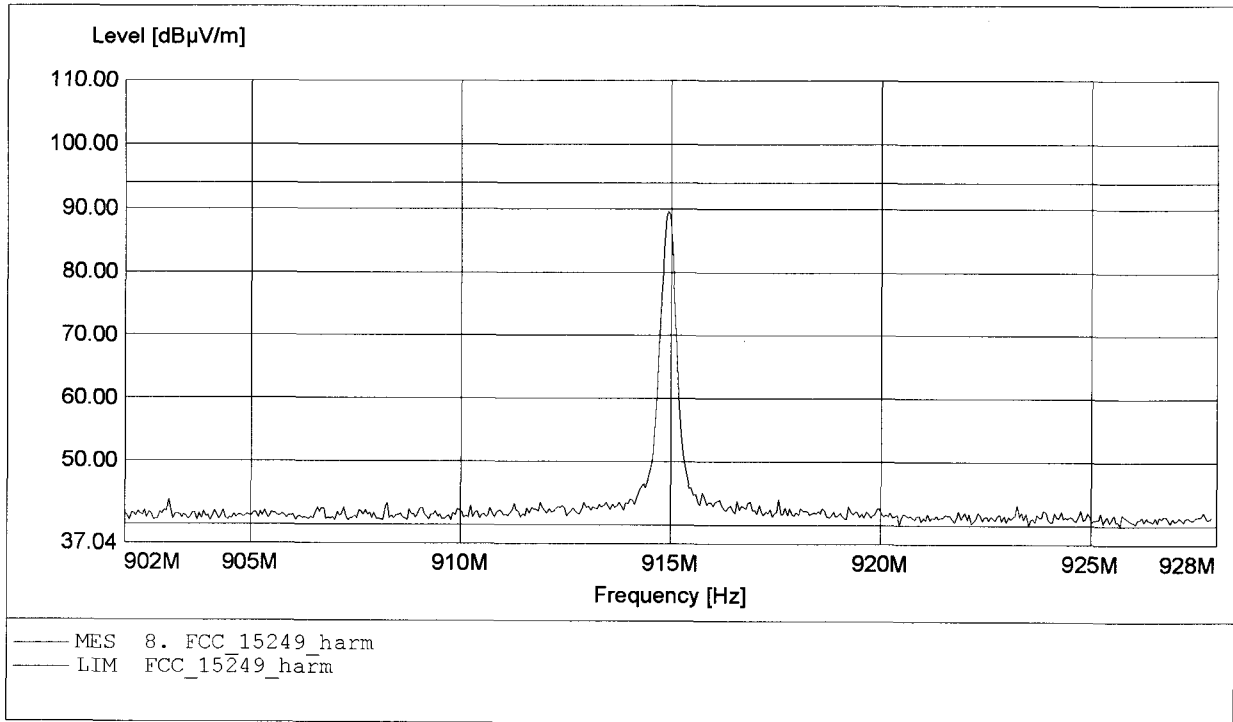
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.076MHz, Emax: 87.79dBµV/m, RBW: 100kHz



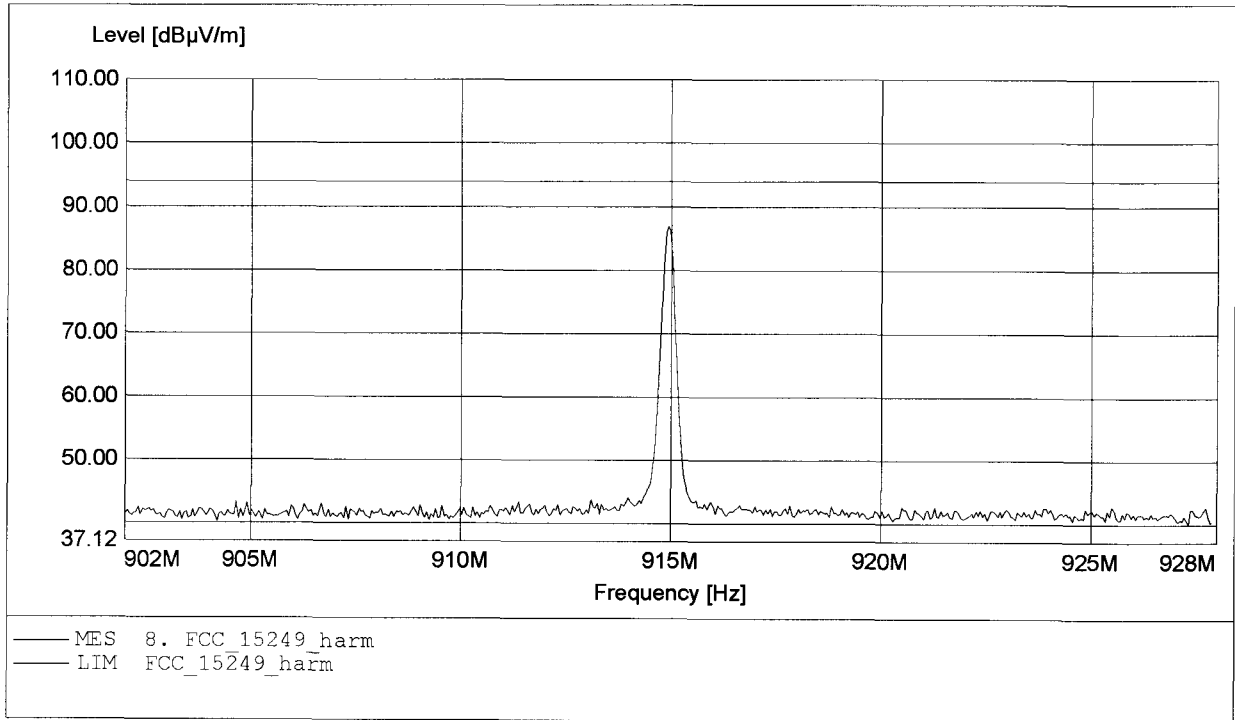
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 915 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cerovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.922MHz, Emax: 89.58dBµV/m, RBW: 100kHz



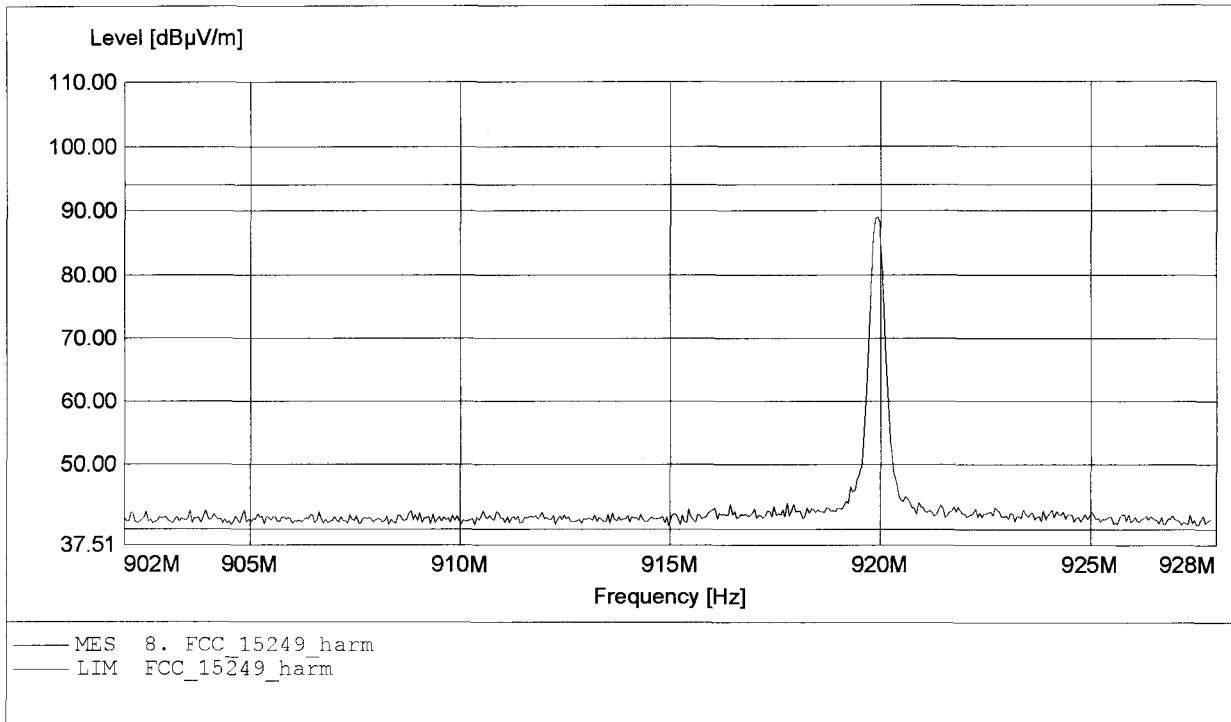
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 915 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.922MHz, Emax: 86.81dBµV/m, RBW: 100kHz



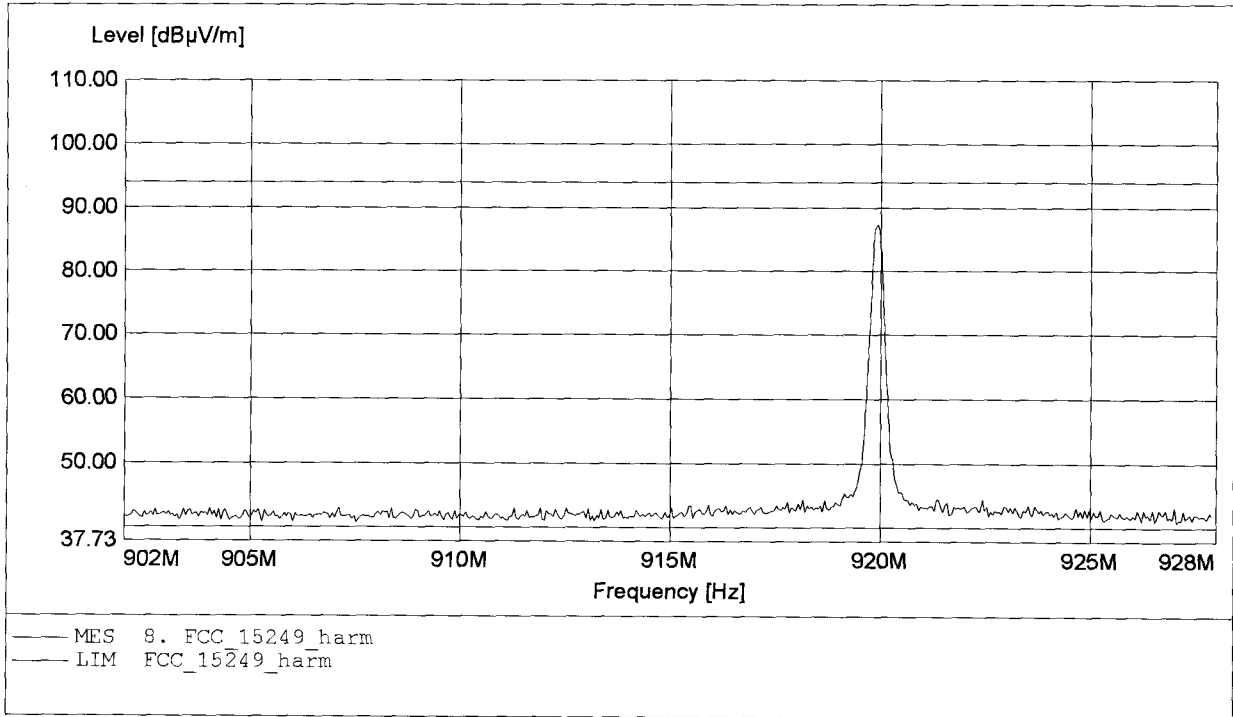
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 919.924MHz, Emax: 89.01dBuV/m, RBW: 100kHz



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

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cerovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 919.924MHz, Emax: 87.26dBµV/m, RBW: 100kHz



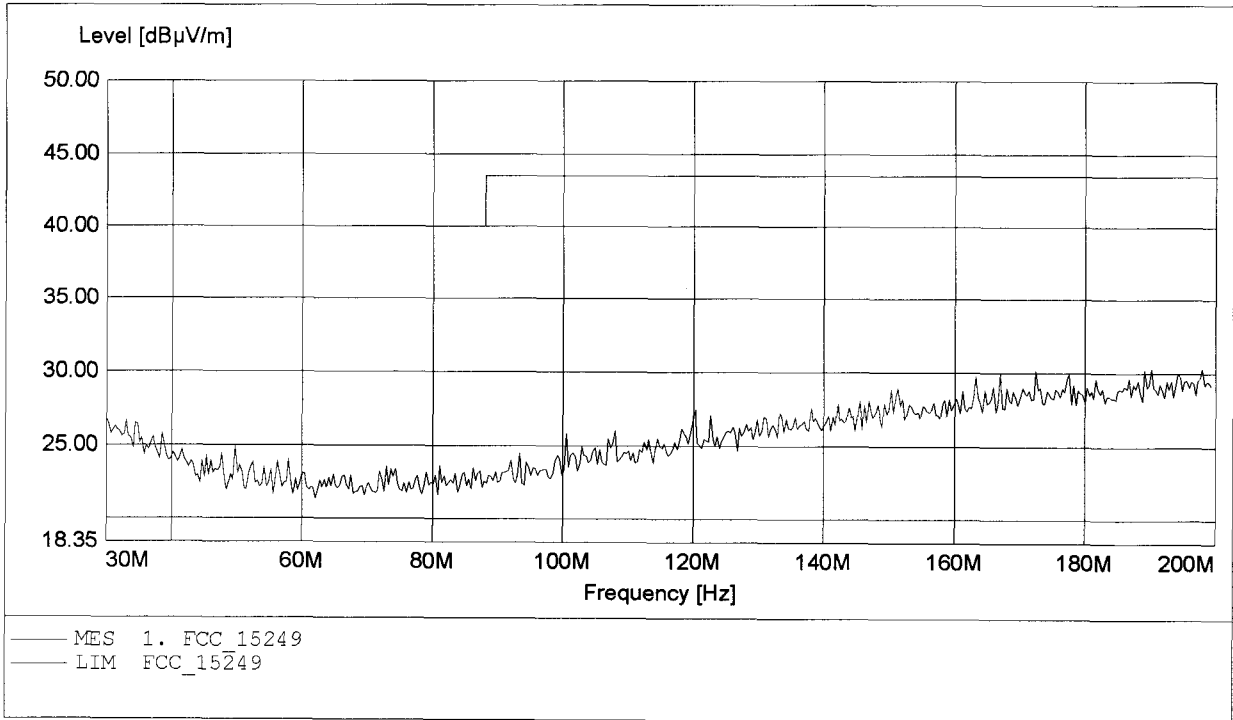


Appendix C

Spurious Emissions radiated - Transmitter operating

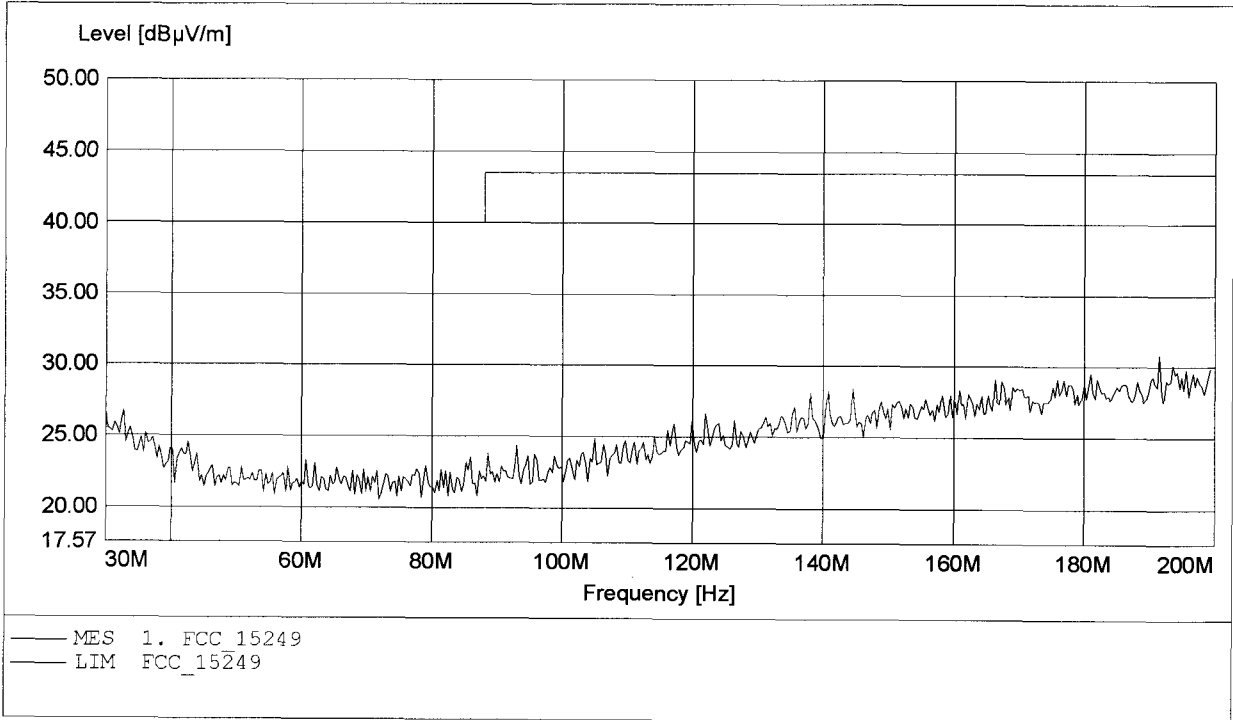
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 190.120MHz, Emax: 30.30dBµV/m, RBW: 100kHz



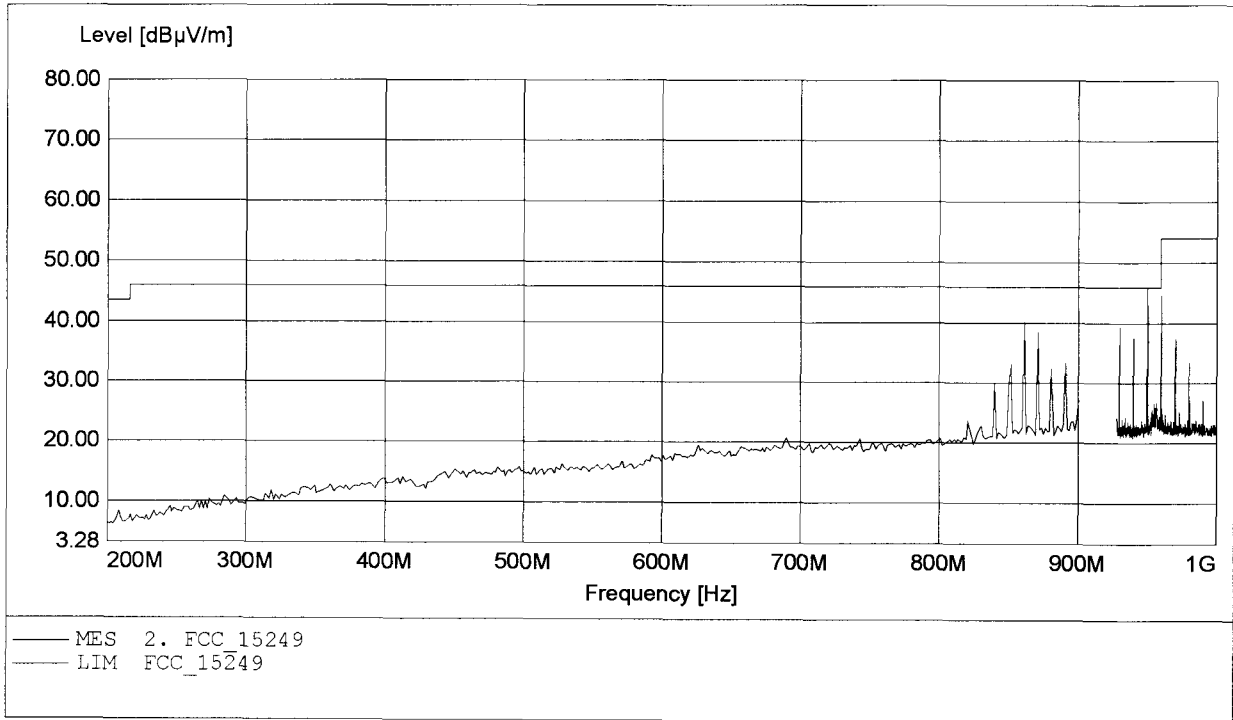
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 191.483MHz, Emax: 30.81dBµV/m, RBW: 100kHz



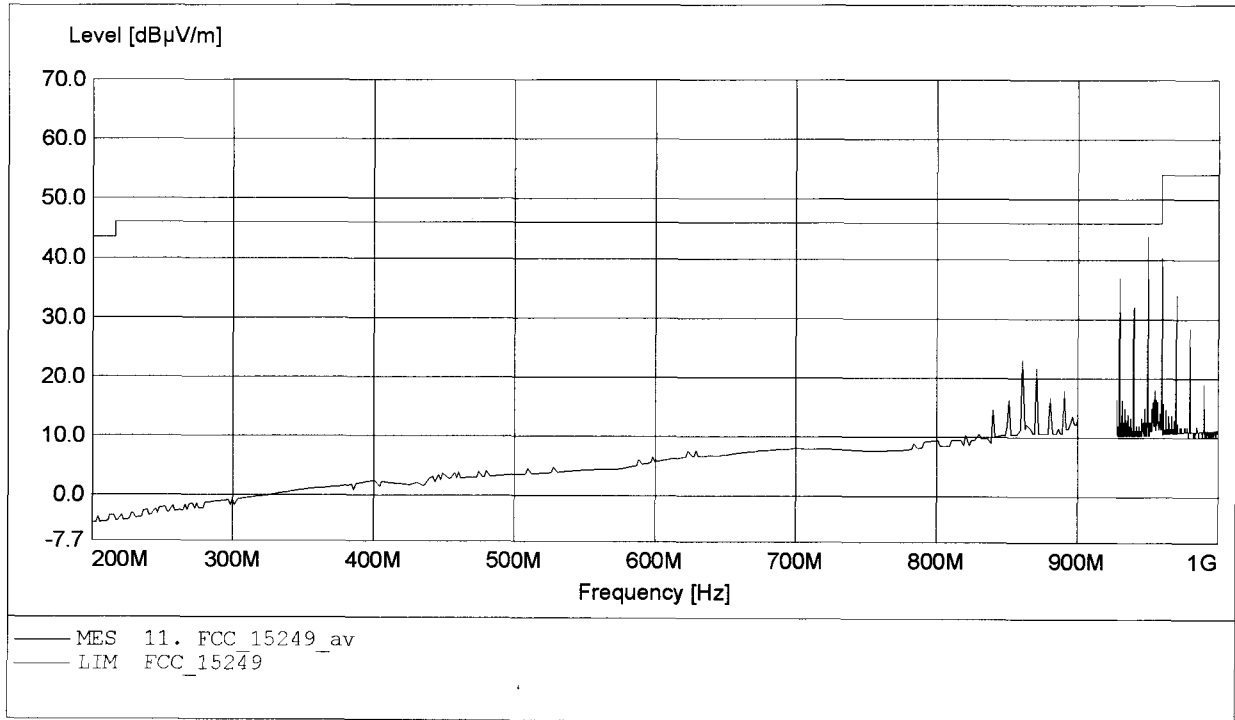
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 950.076MHz, Emax: 45.95dBµV/m, RBW: 100kHz



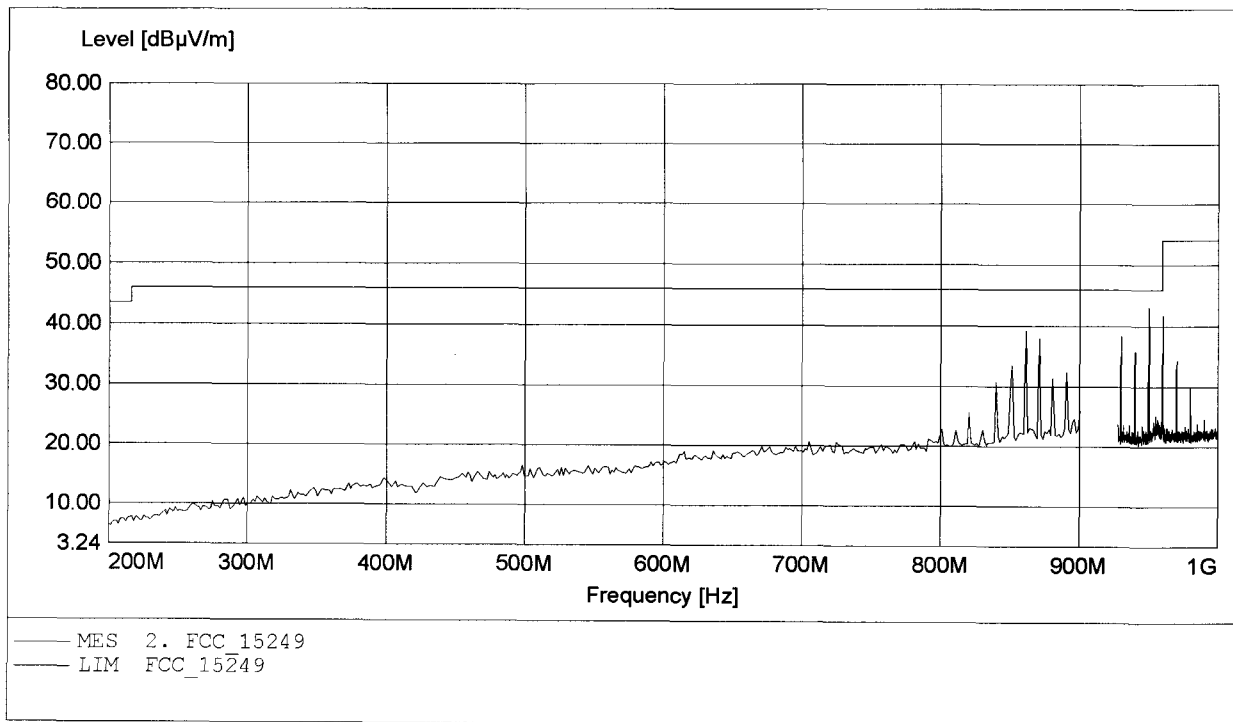
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cerovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 950.076MHz, Pmax: 43.70dBμV/m, RBW: 100kHz



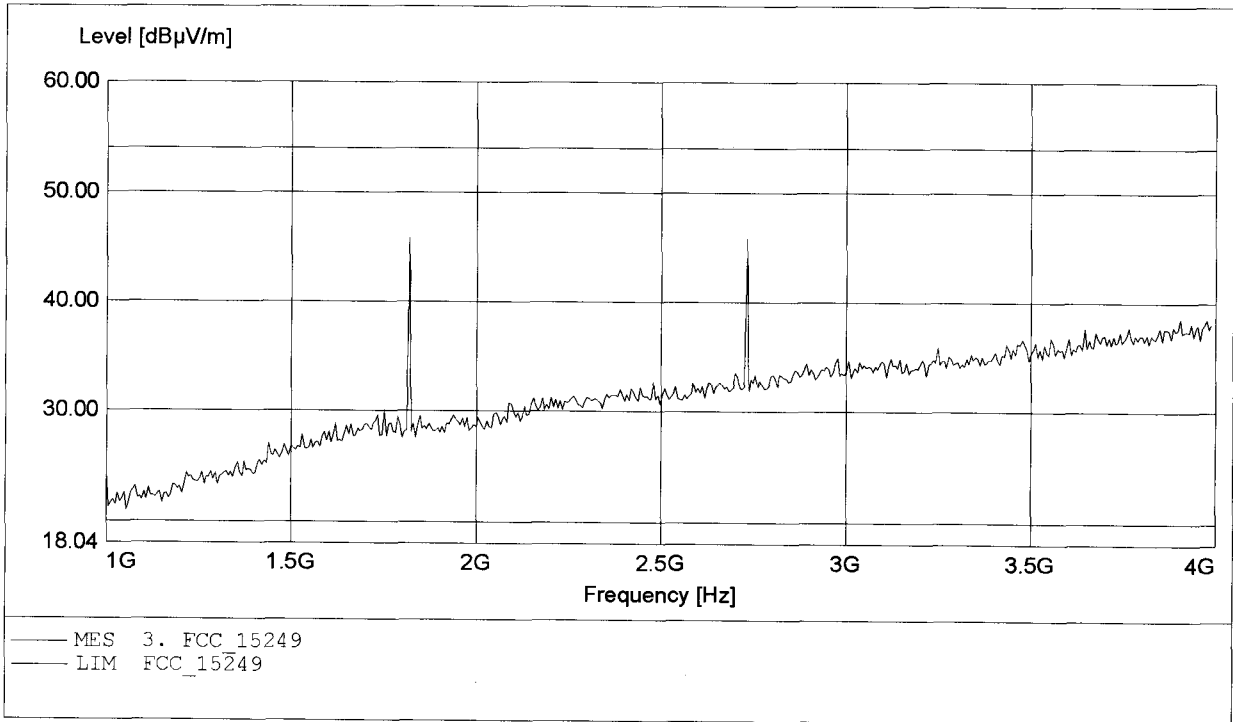
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cerovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 950.076MHz, Emax: 43.06dBµV/m, RBW: 100kHz



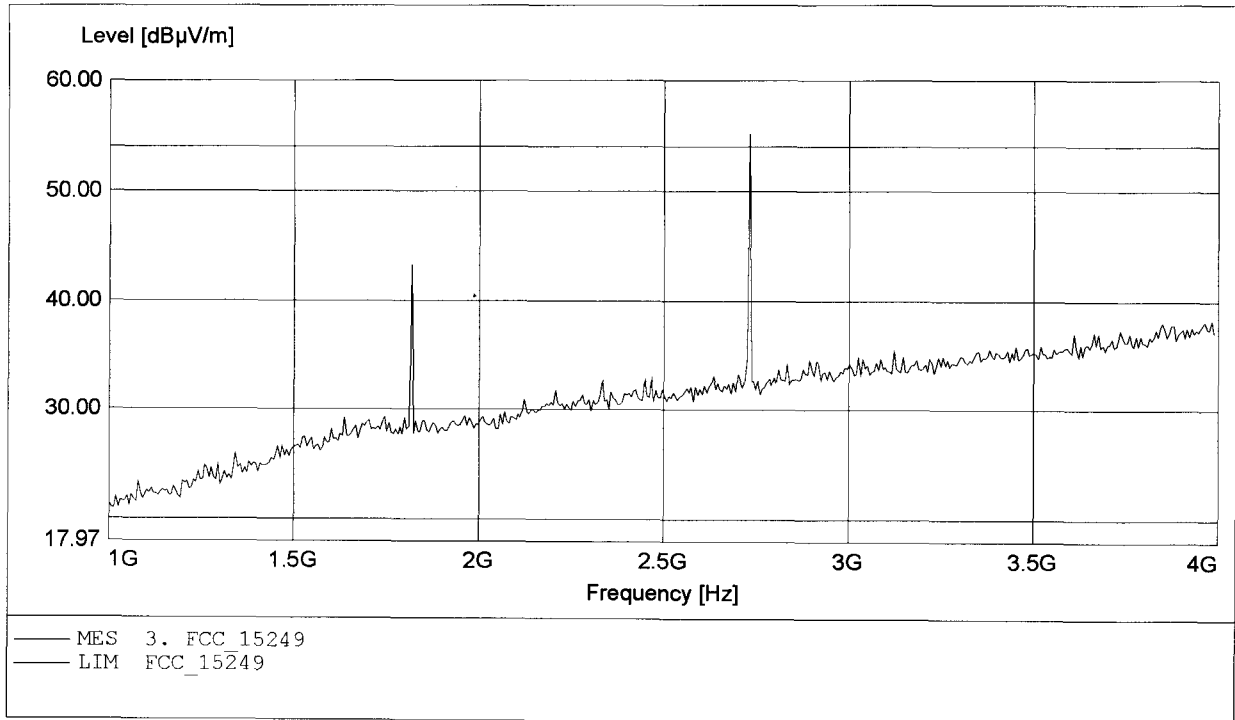
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 45.78dBµV/m, RBW: 1MHz



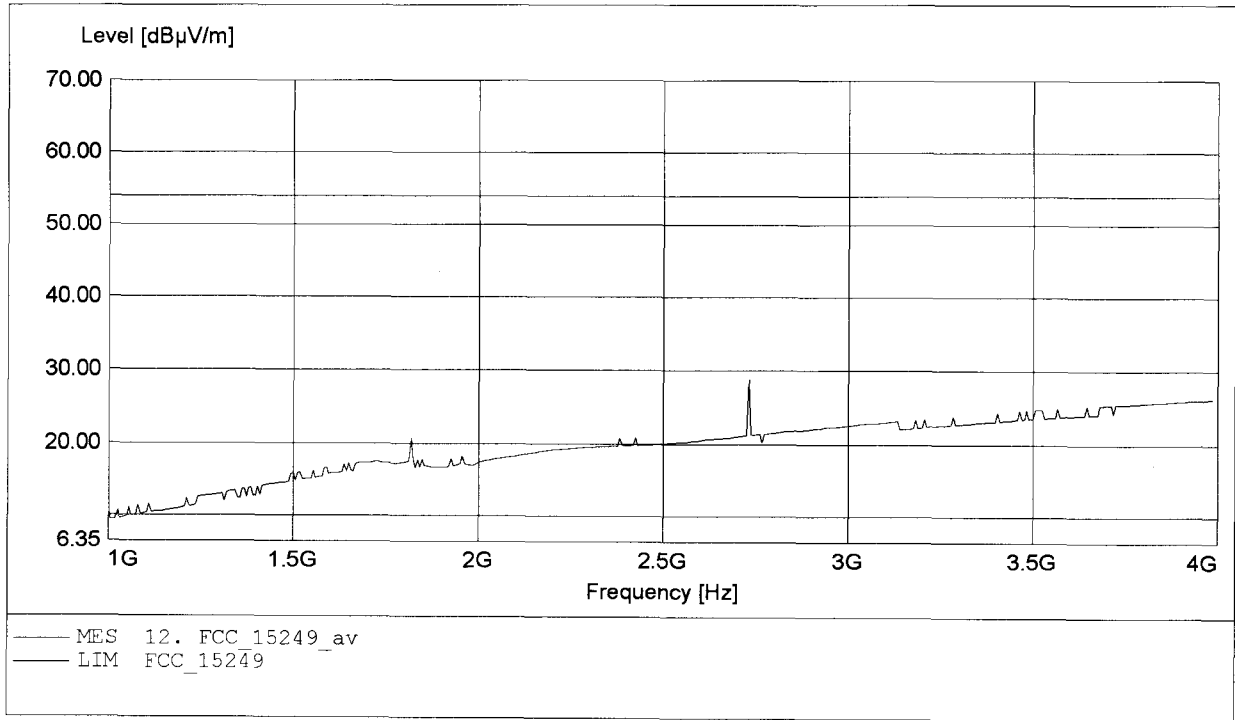
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 55.17dBµV/m, RBW: 1MHz



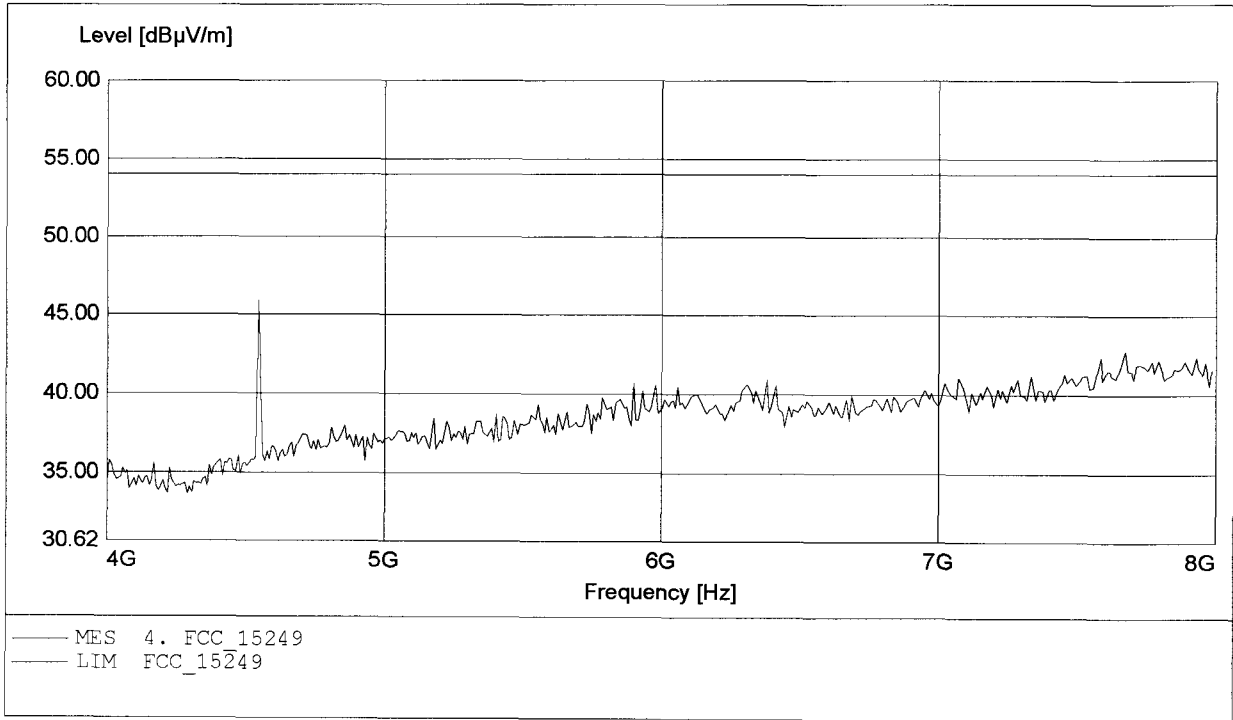
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, average detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 28.80dBµV/m, RBW: 1MHz



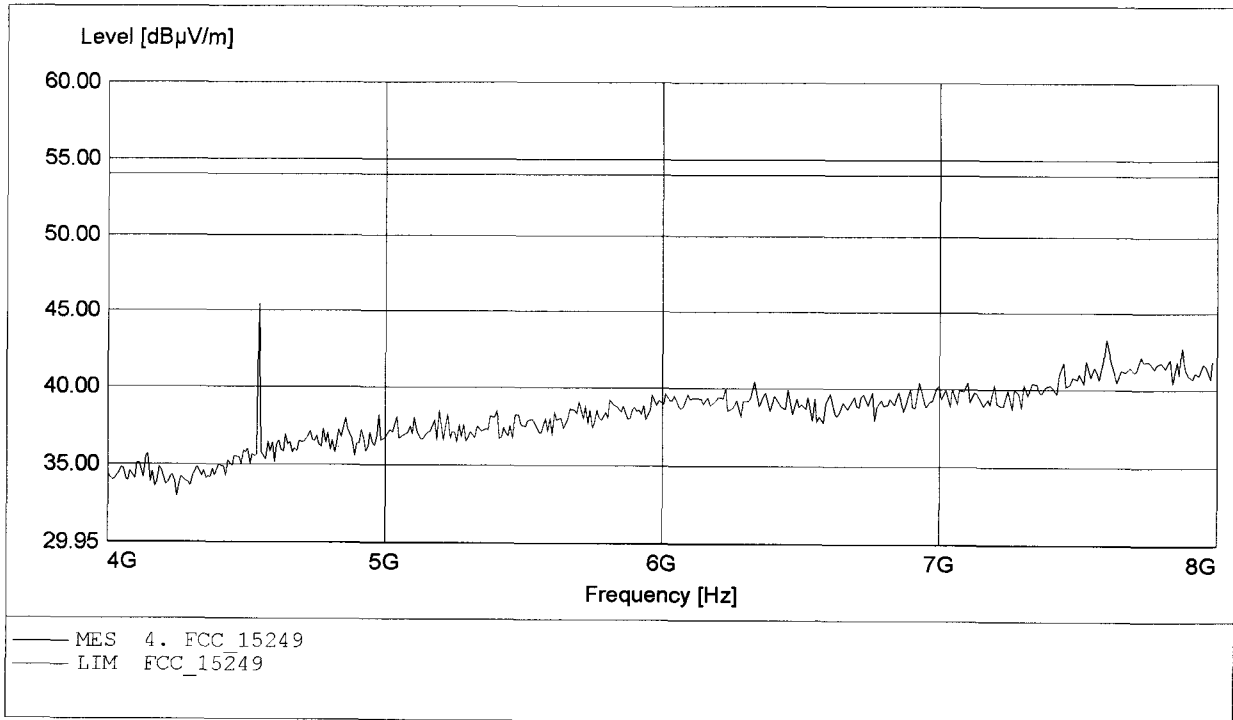
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.545GHz, Emax: 45.88dBµV/m, RBW: 1MHz



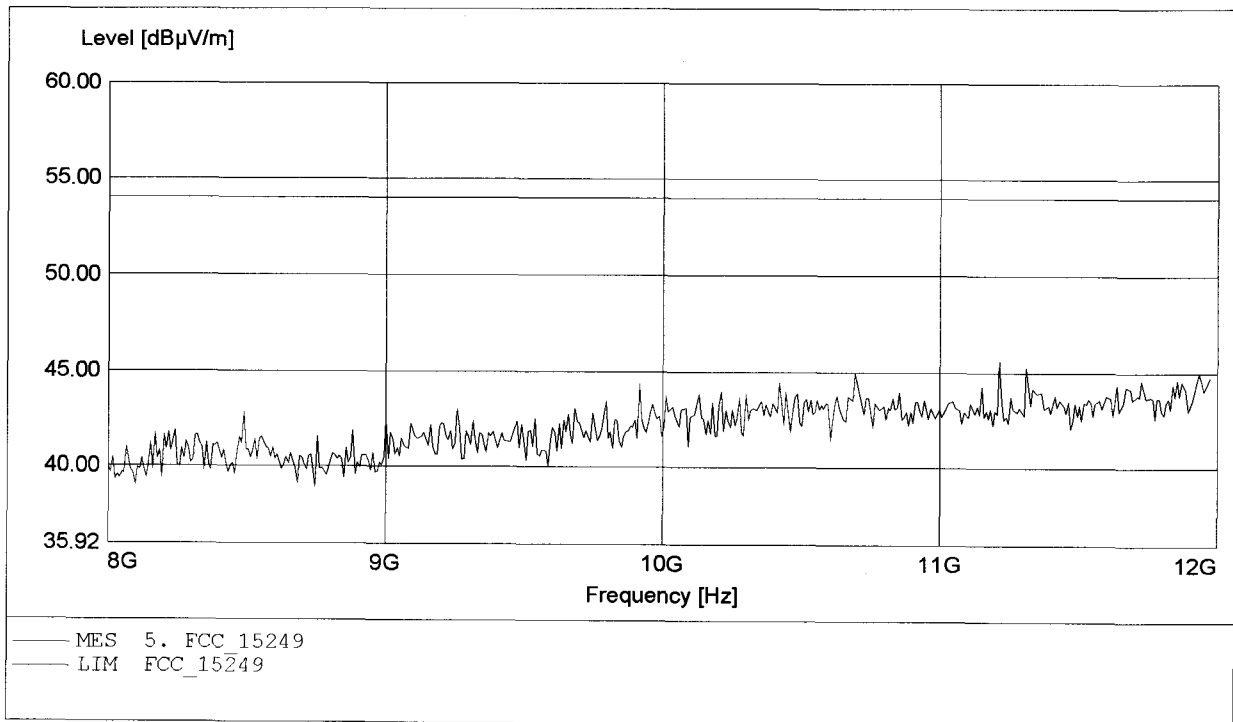
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.545GHz, Emax: 45.43dBµV/m, RBW: 1MHz



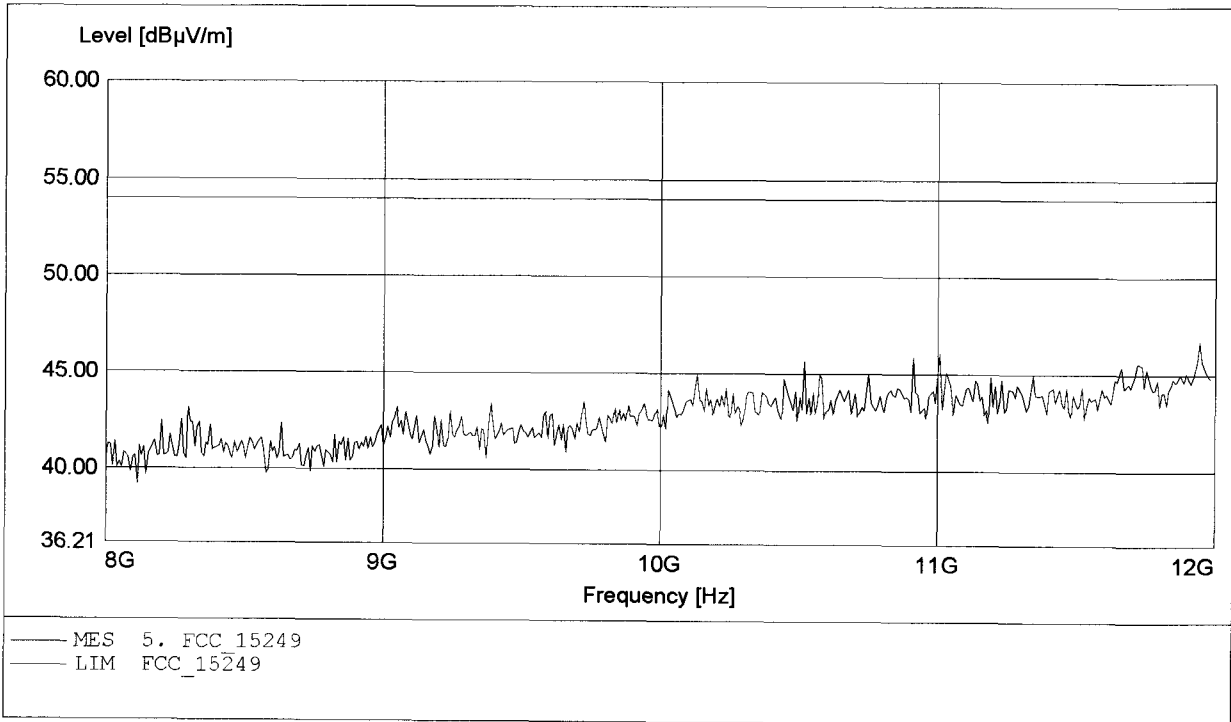
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.214GHz, Emax: 45.61dBµV/m, RBW: 1MHz



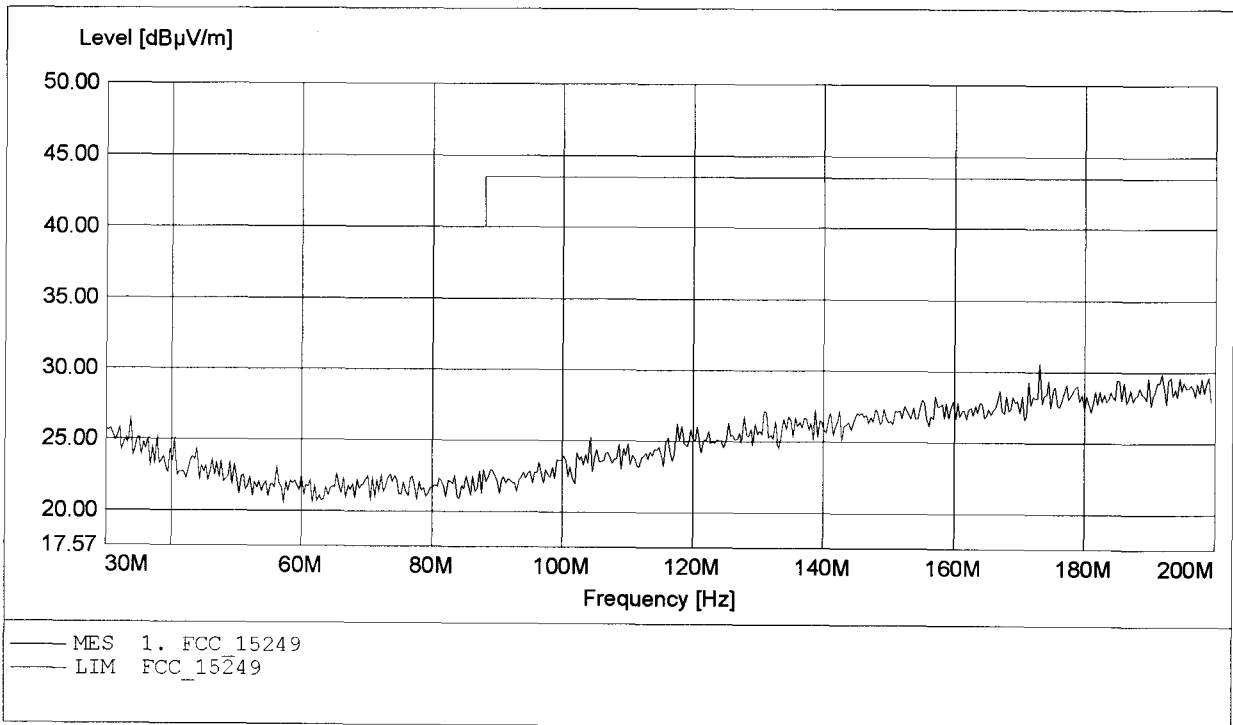
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 910 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.944GHz, Emax: 46.76dBµV/m, RBW: 1MHz



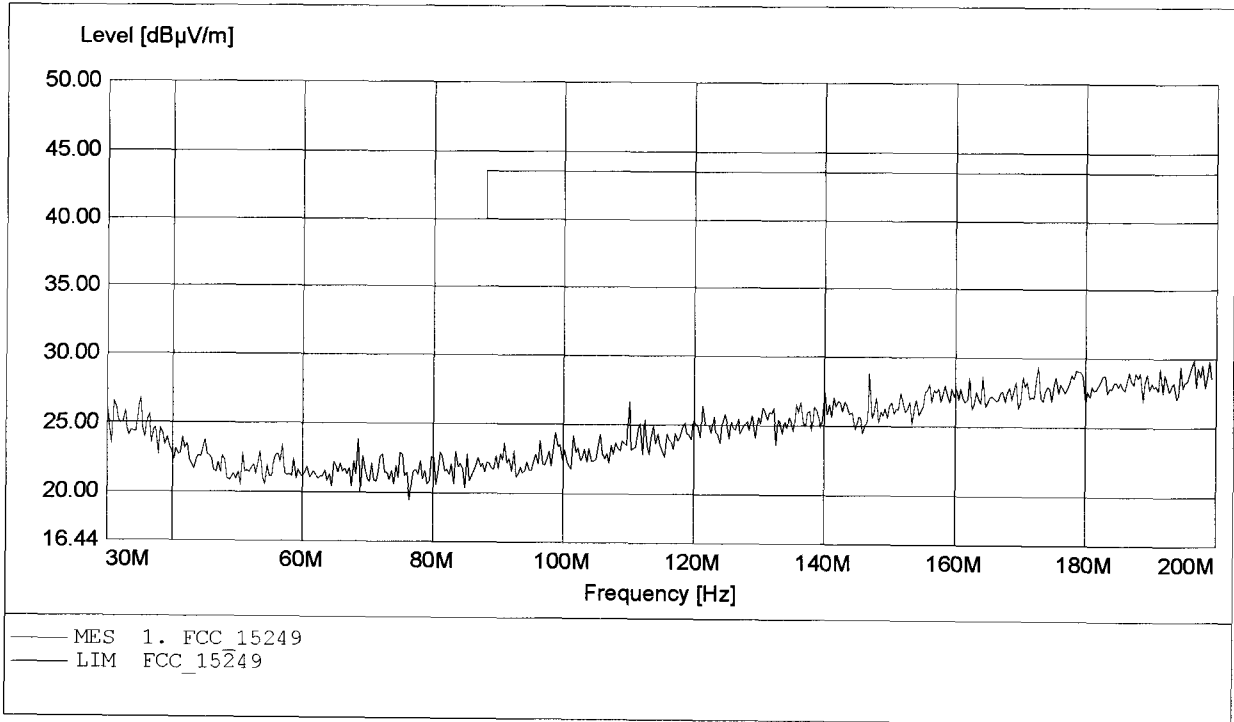
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 173.086MHz, Emax: 30.57dBµV/m, RBW: 100kHz



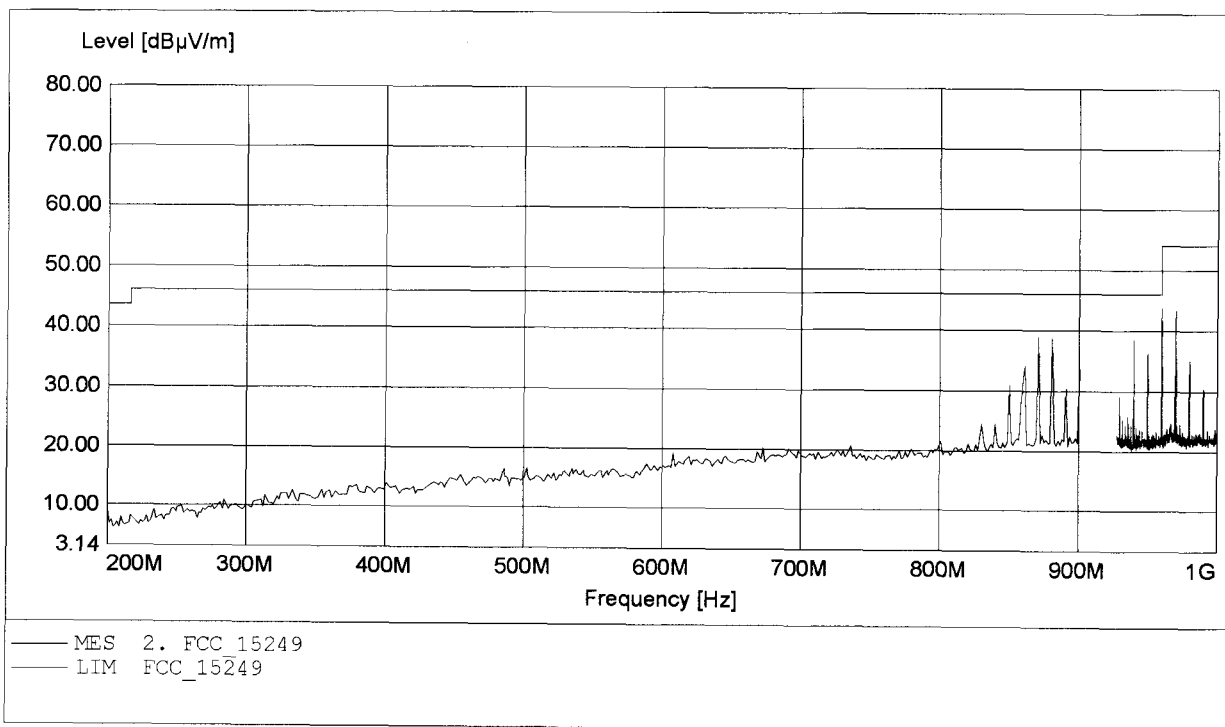
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 29.92dB μ V/m, RBW: 100kHz



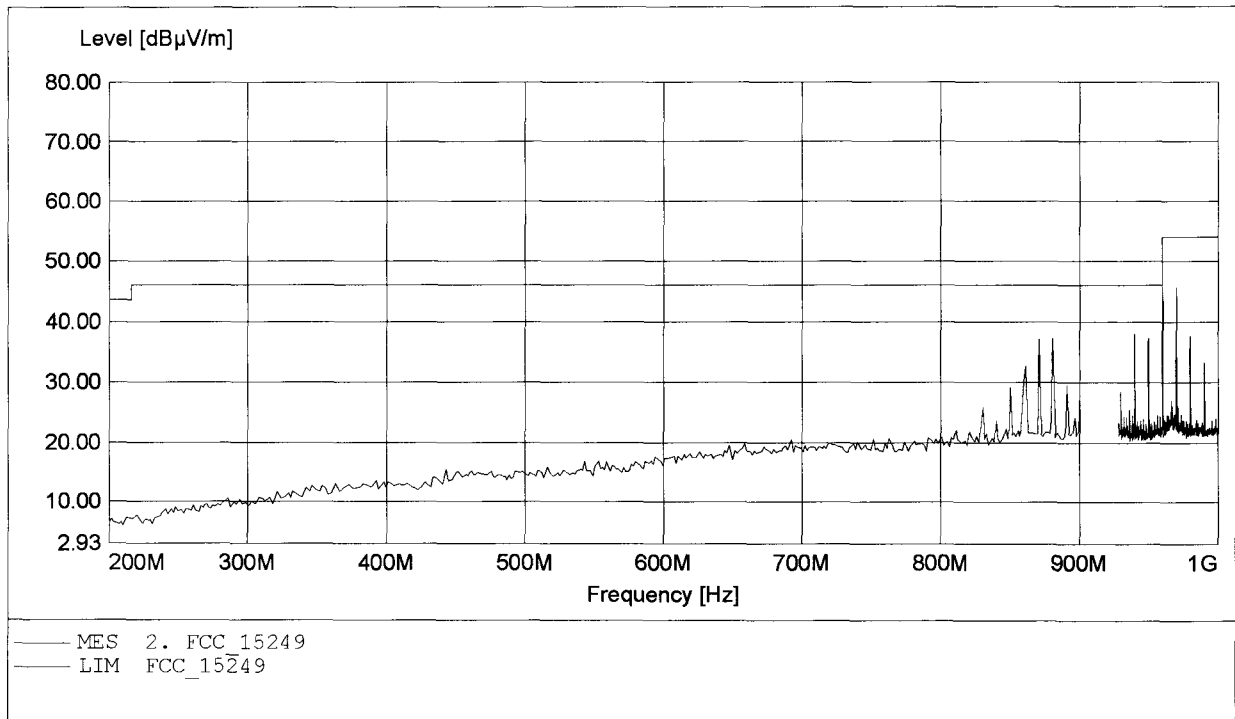
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 959.888MHz, Emax: 43.81dBµV/m, RBW: 100kHz



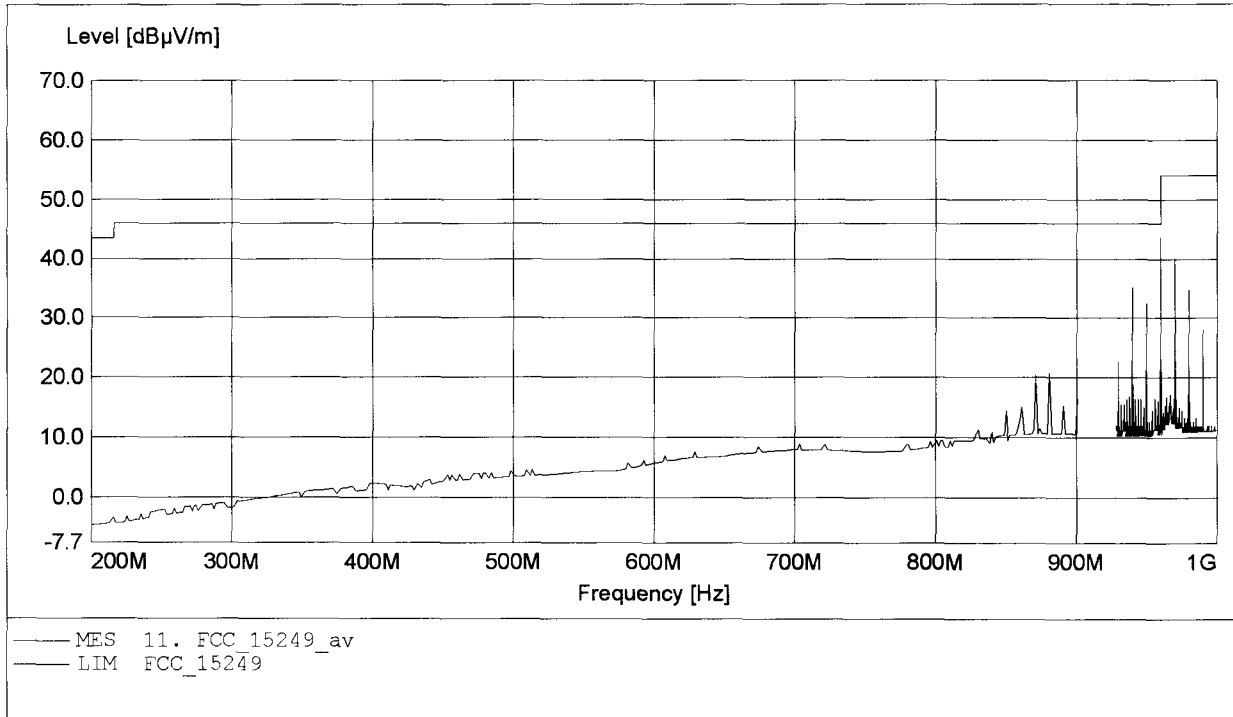
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 959.888MHz, Emax: 45.71dBµV/m, RBW: 100kHz



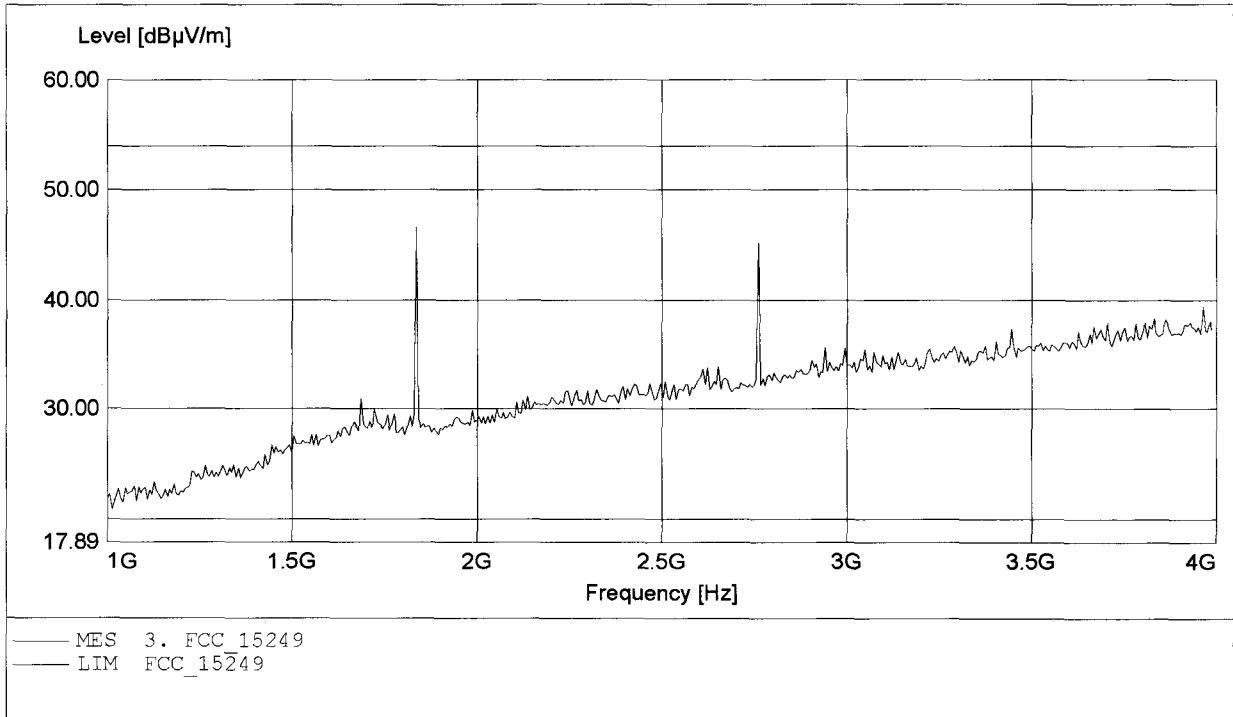
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 959.888MHz, Pmax: 43.63dBµV/m, RBW: 100kHz



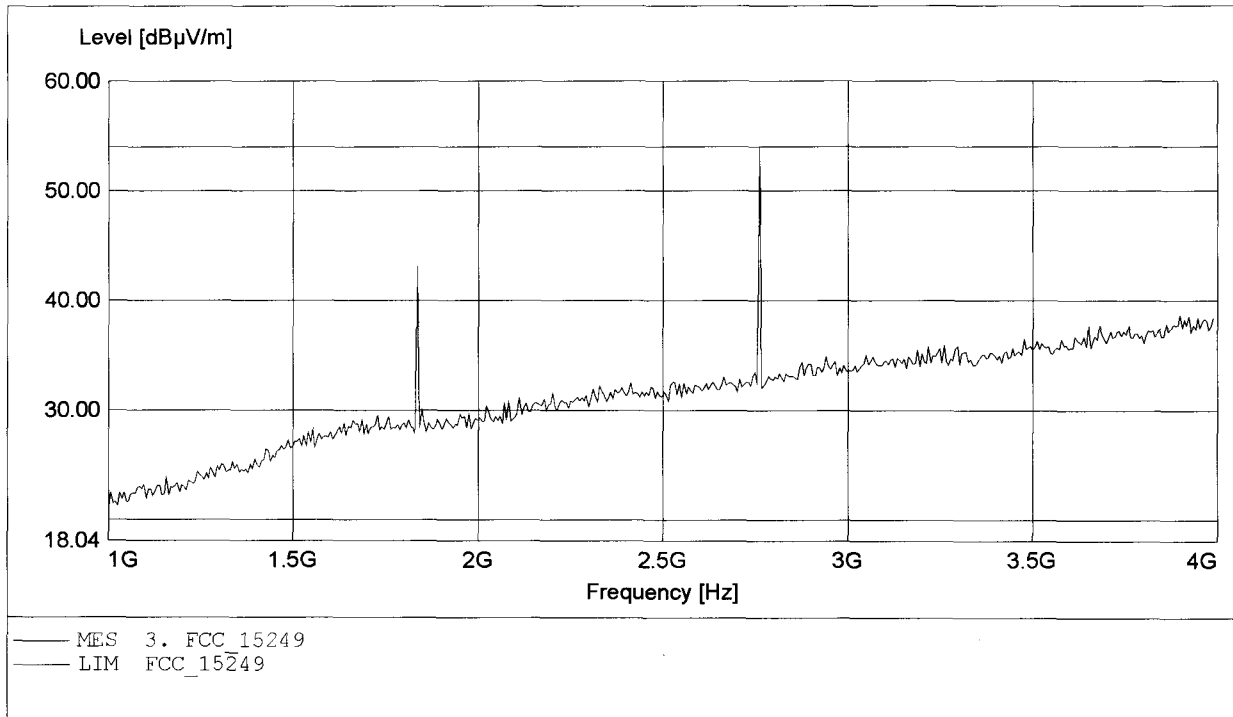
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 1.836GHz, Emax: 46.55dBµV/m, RBW: 1MHz



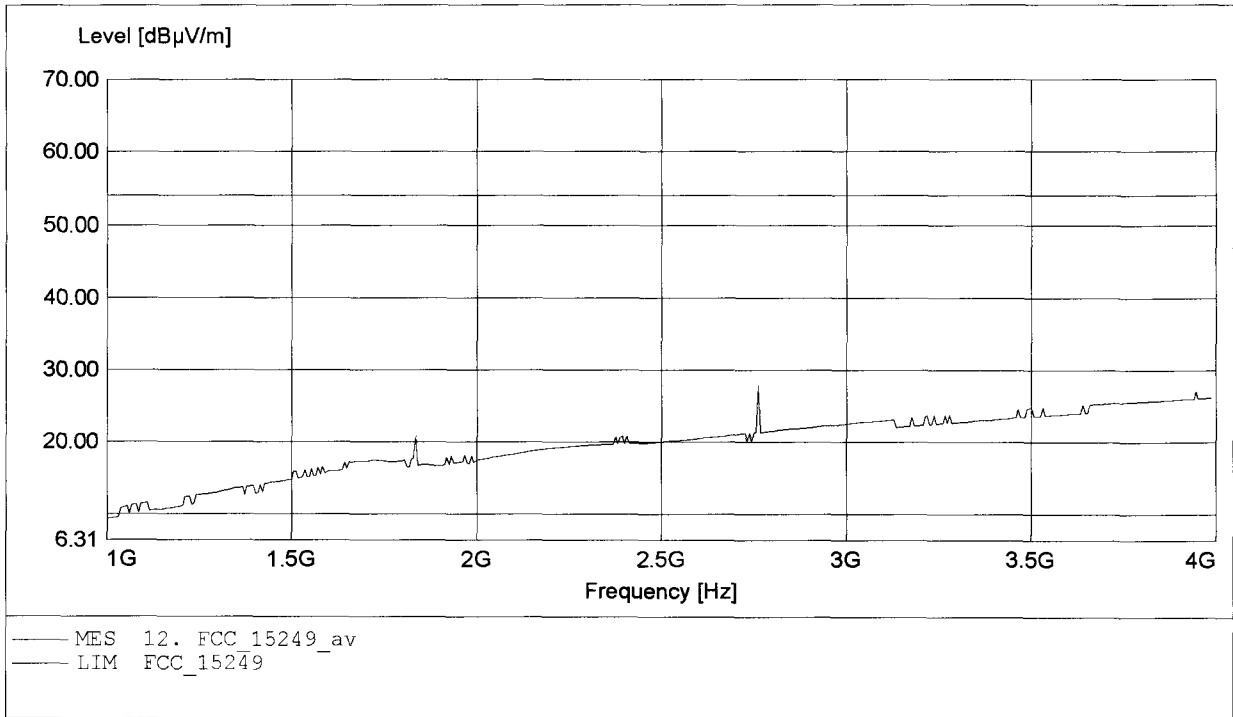
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.762GHz, Emax: 54.02dBµV/m, RBW: 1MHz



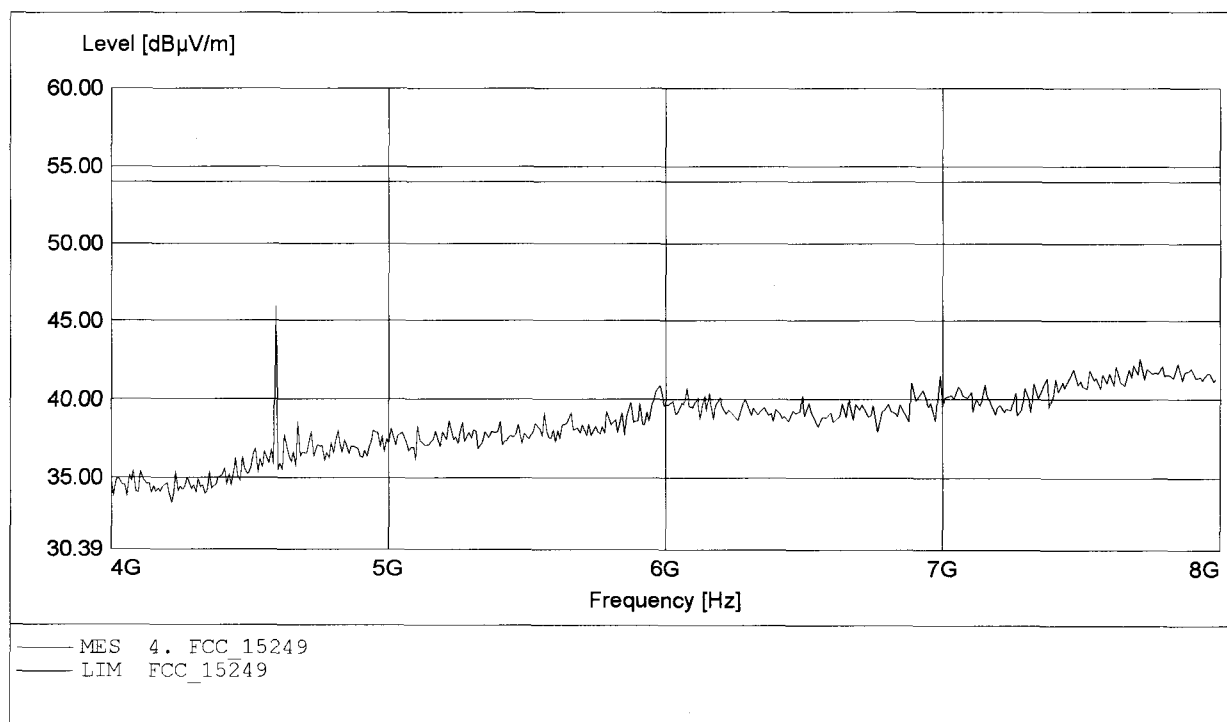
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, average detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.762GHz, Emax: 27.91dBµV/m, RBW: 1MHz



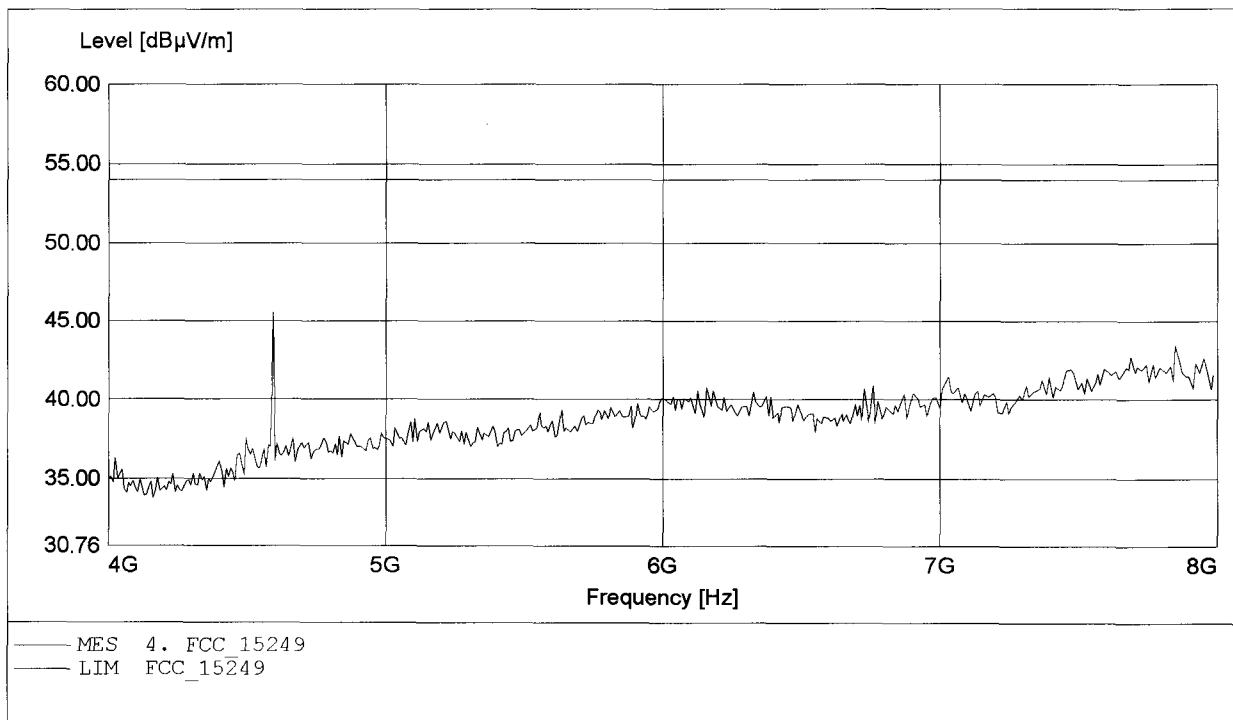
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 45.93dBµV/m, RBW: 1MHz



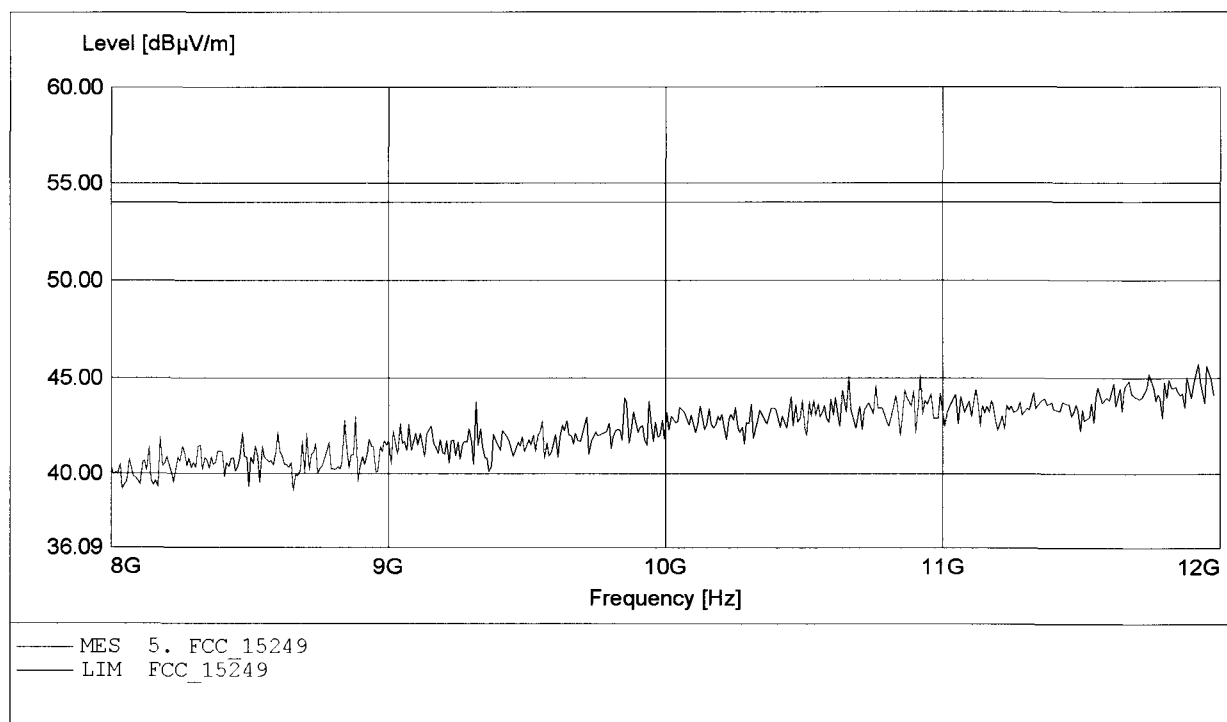
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 45.52dBµV/m, RBW: 1MHz



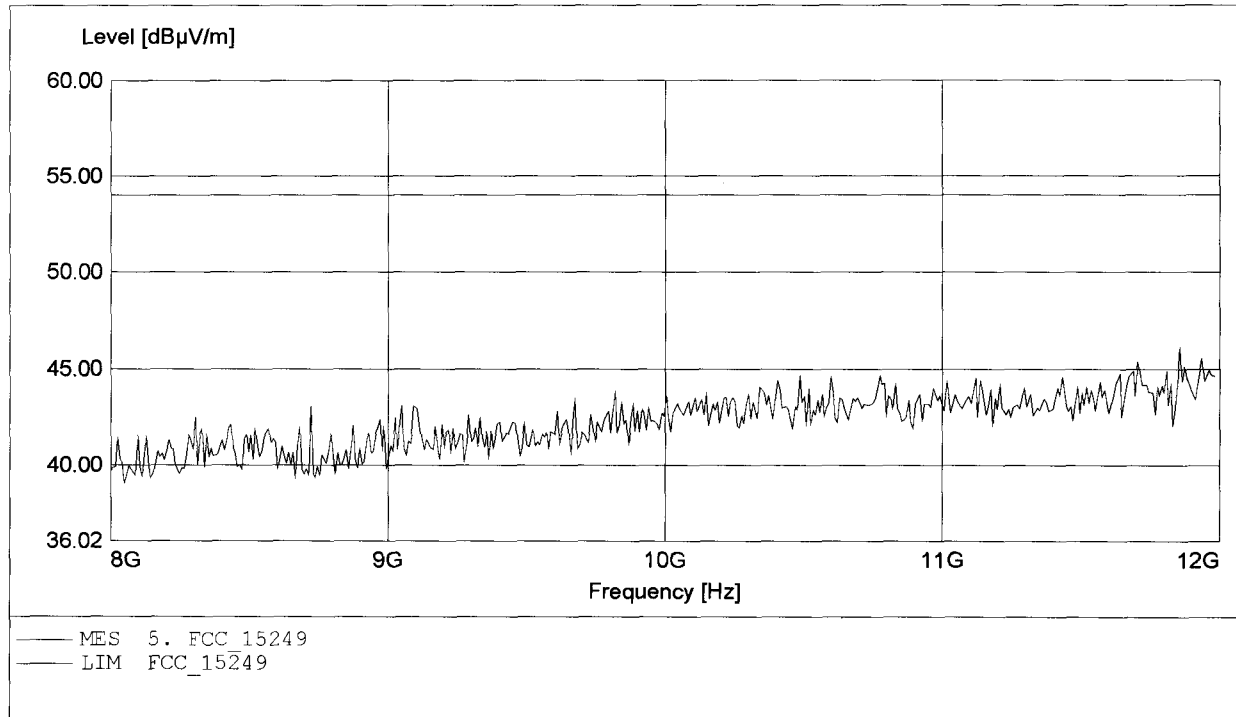
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.920GHz, Emax: 45.72dBµV/m, RBW: 1MHz



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

Type approval holder: La Crosse Technology Ltd.
EUT : Rain Transmitter unit
Model / freq. : TX24U / 920 MHz
Temperature/ Voltage: Temp.: 23°C / Unom.: 3 V-
Test Site / Operator: ETS / Mr. Cersovsky
Test Specification: according to S15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.856GHz, Emax: 46.17dBµV/m, RBW: 1MHz





Appendix D

Out of band Spurious Emissions, Bandedge - Transmitter operating



Appendix E

Conducted Measurement at (AC) Power Line