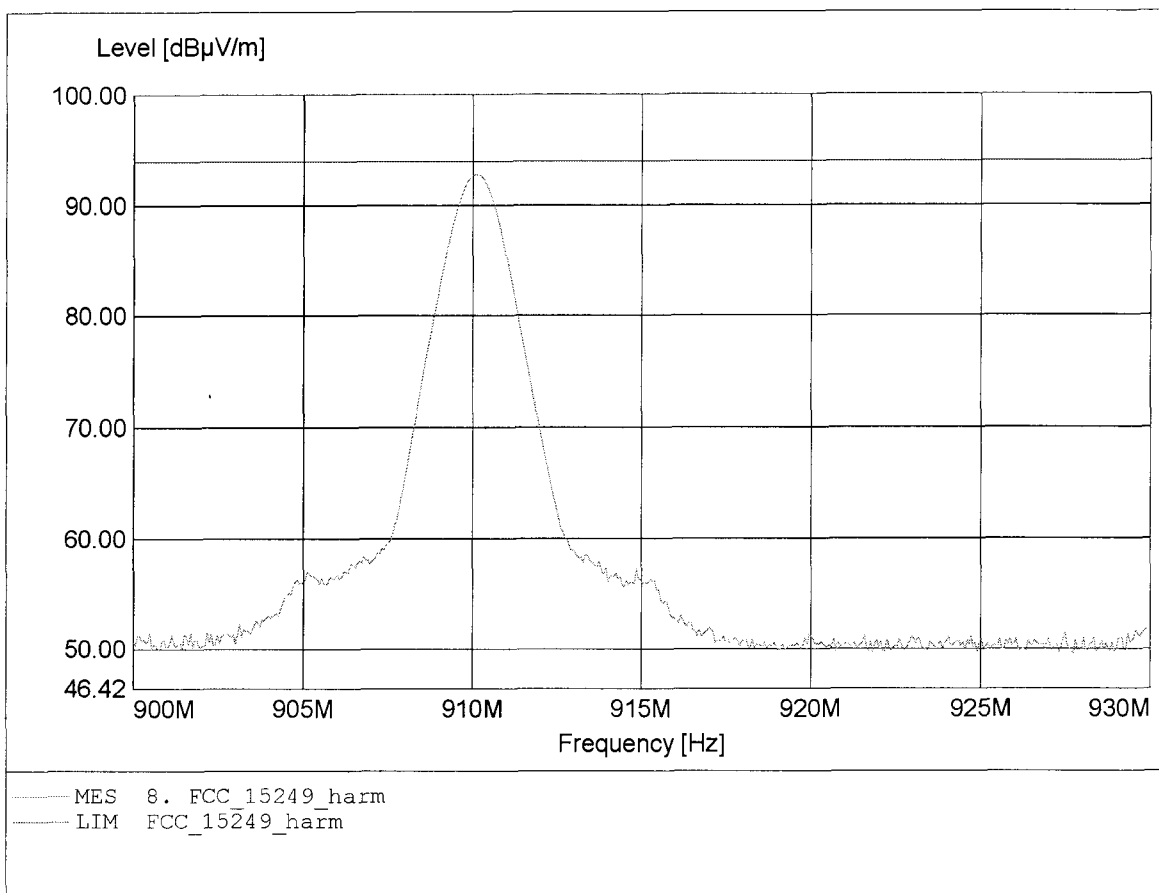


Appendix B

Fundamental Field Strength

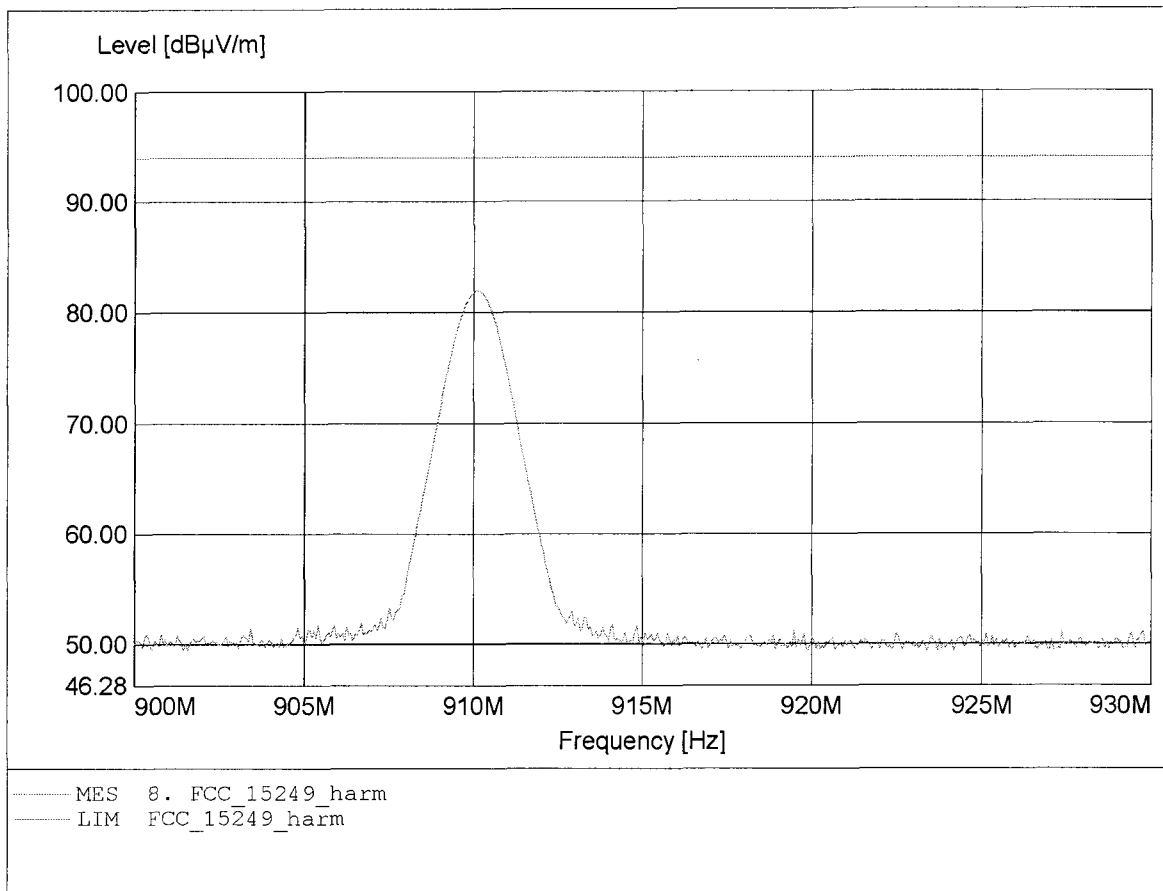
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.100MHz, Emax: 92.79dBµV/m, RBW: 1MHz



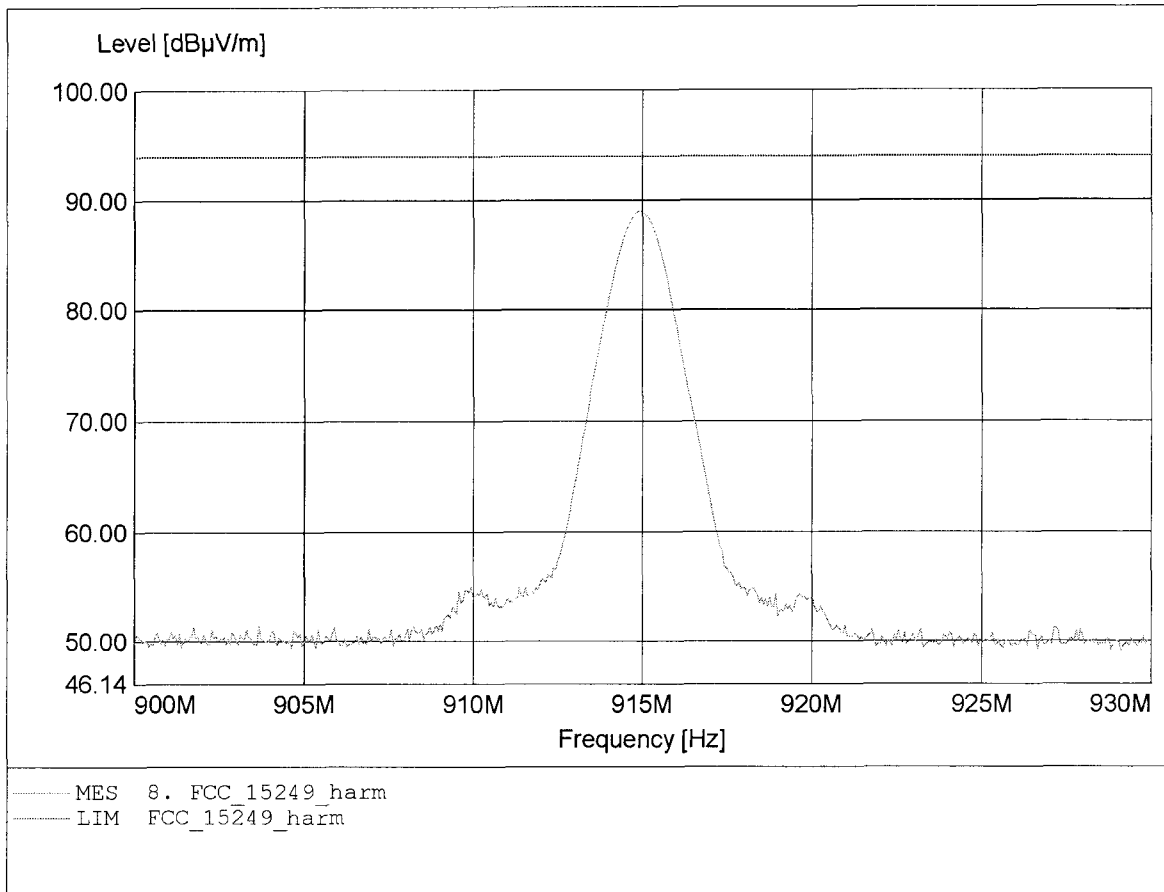
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.100MHz, Emax: 81.93dBµV/m, RBW: 1MHz



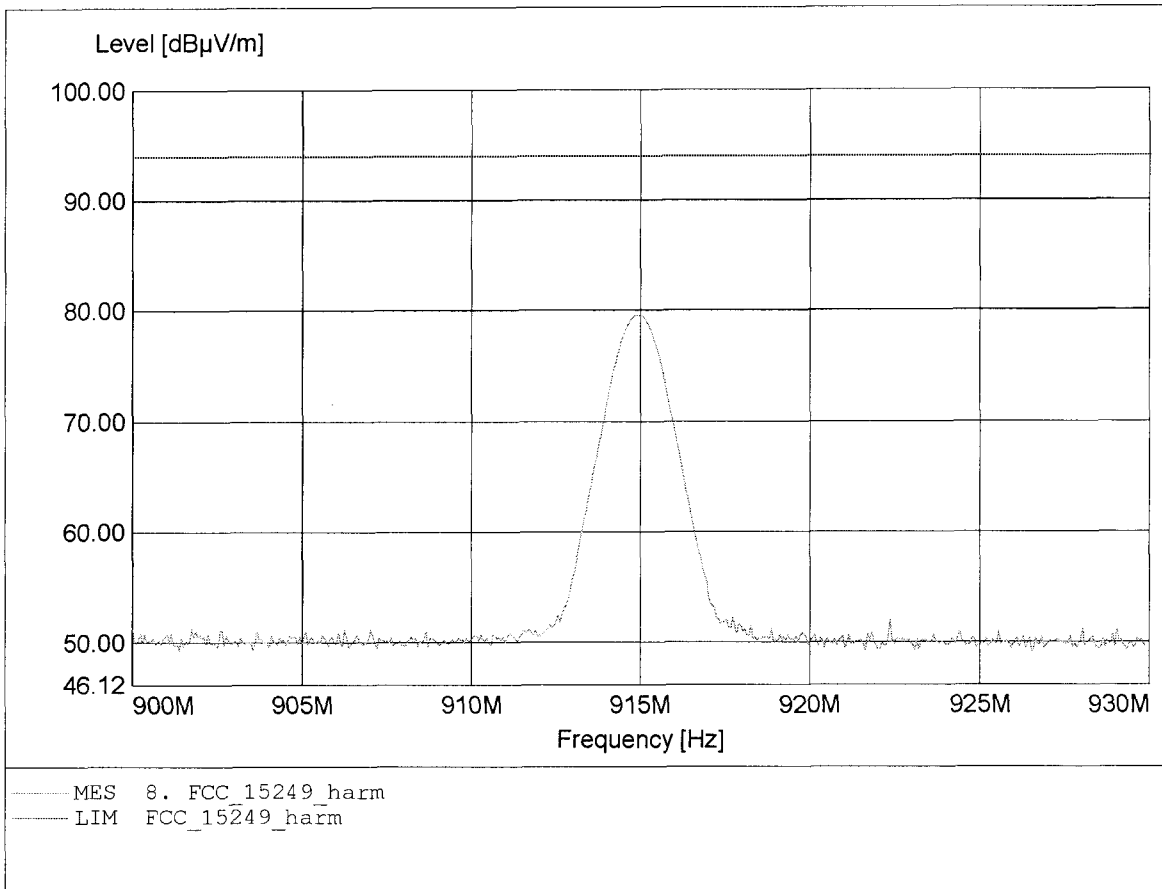
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.910MHz, Emax: 88.98dBµV/m, RBW: 1MHz



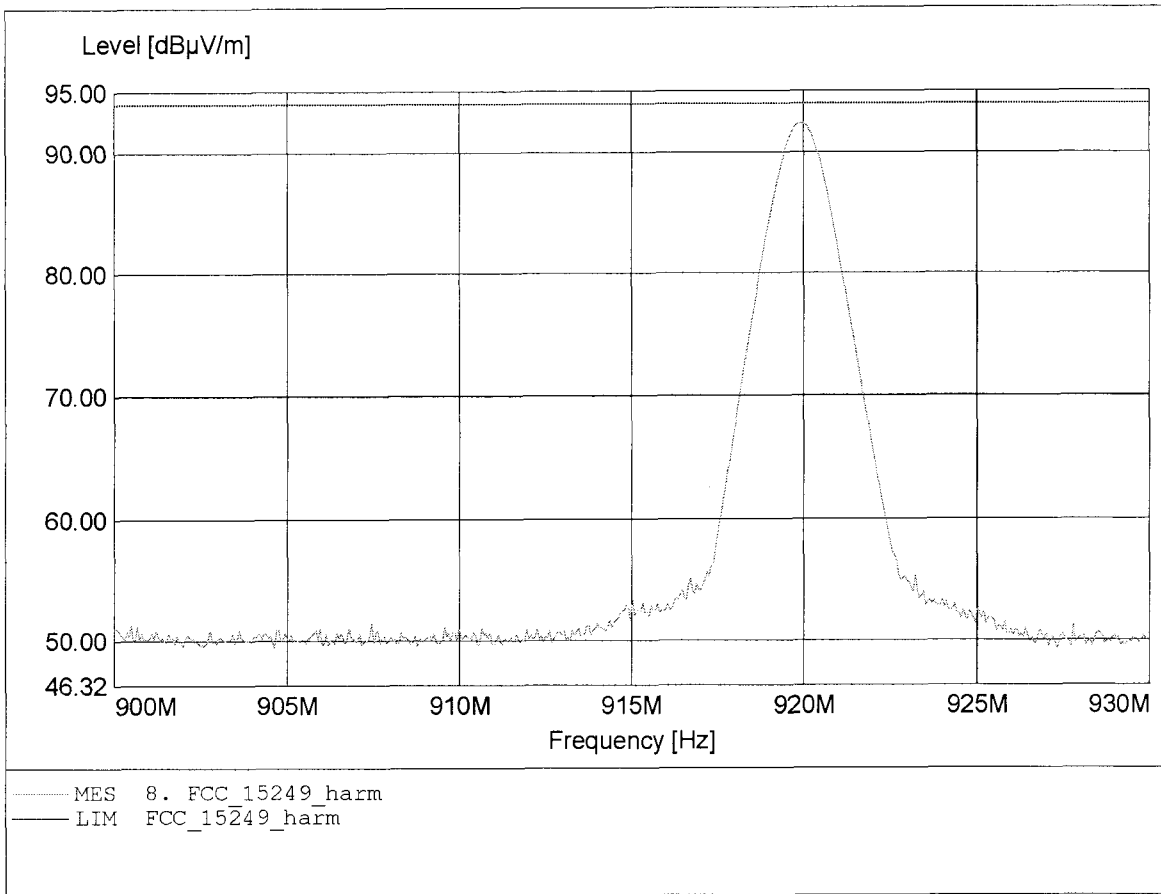
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.910MHz, Emax: 79.52dBµV/m, RBW: 1MHz



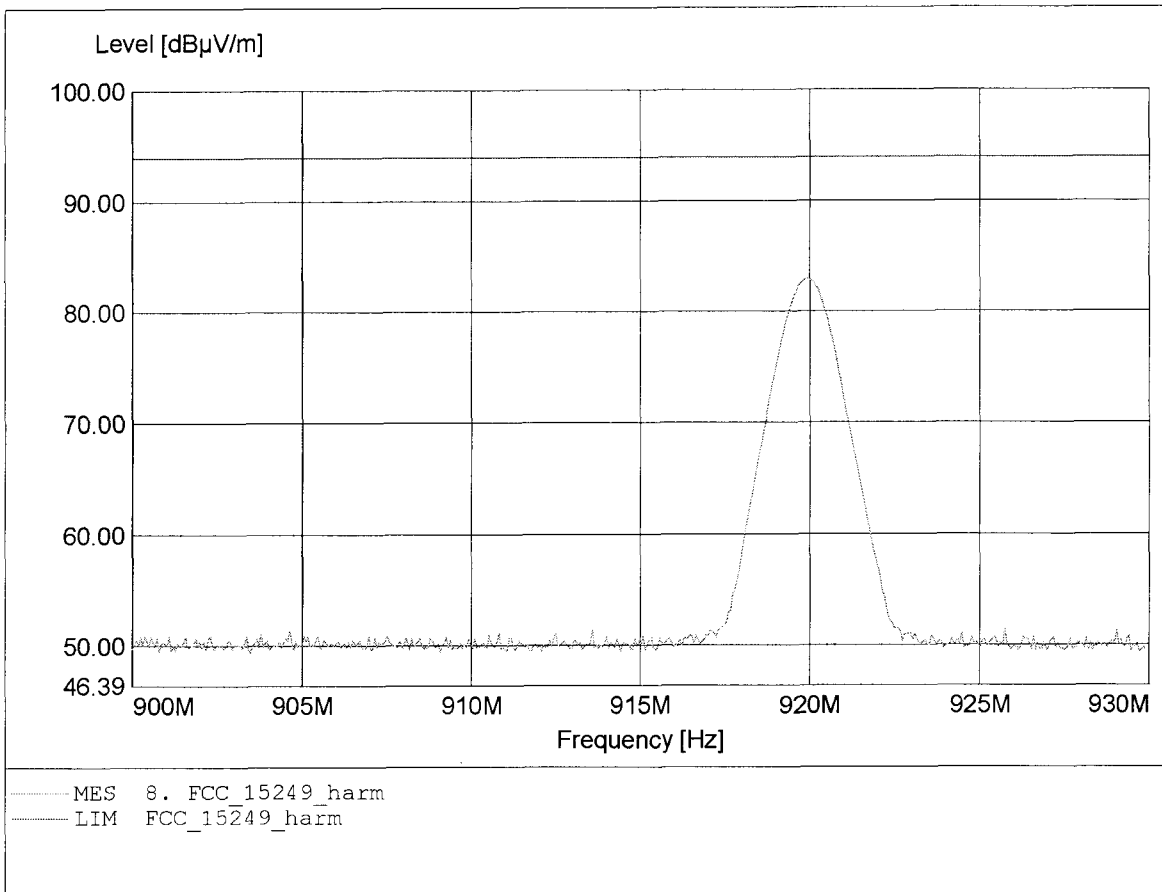
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 919.900MHz, Emax: 92.38dBµV/m, RBW: 1MHz



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

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 919.900MHz, Emax: 82.93dBµV/m, RBW: 1MHz

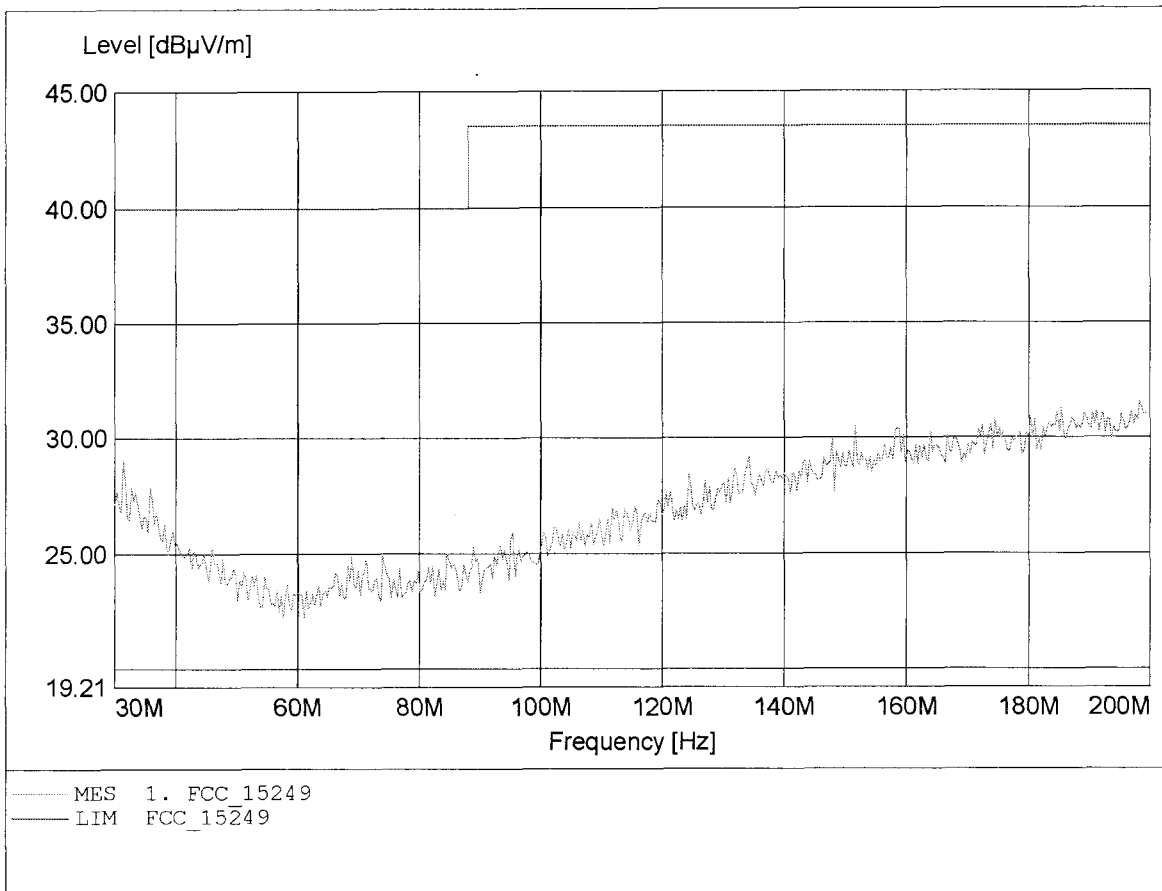


Appendix C

Spurious Emissions radiated - Transmitter operating

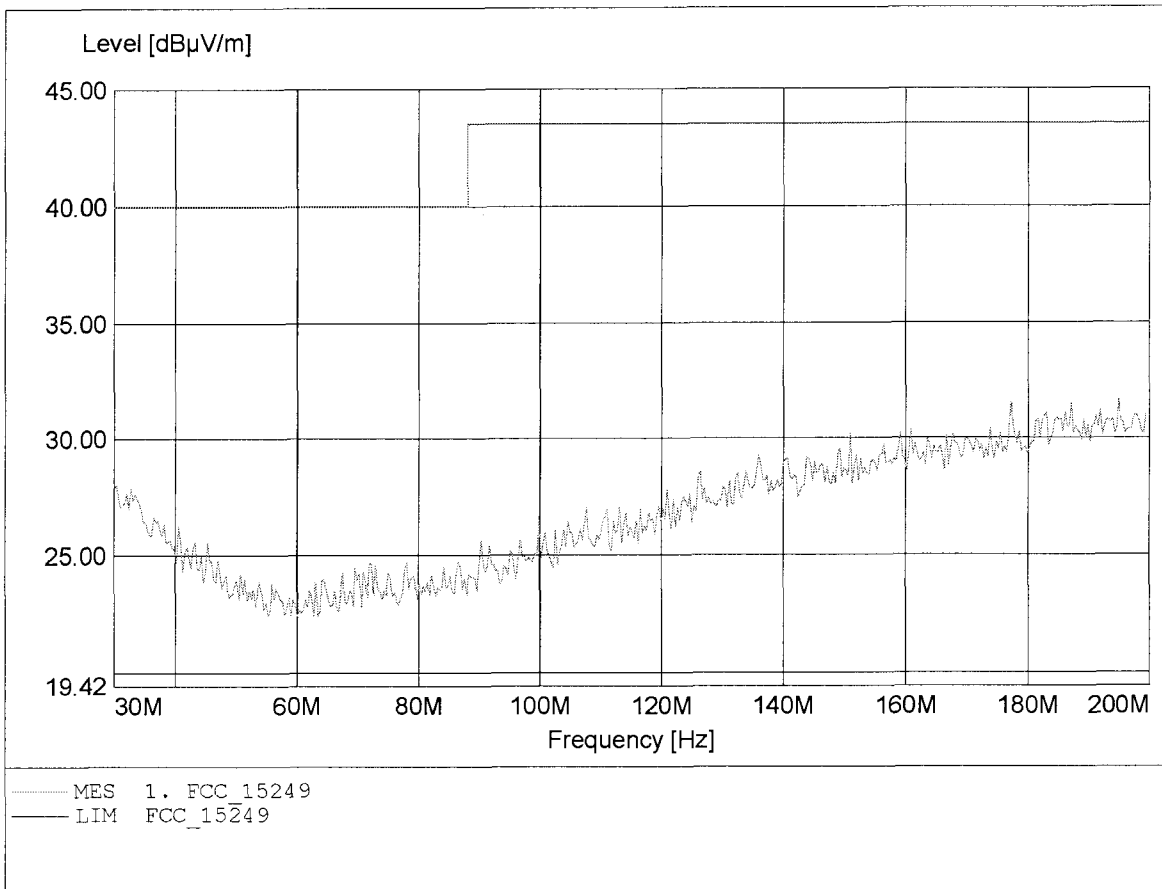
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 31.51dBµV/m, RBW: 100kHz



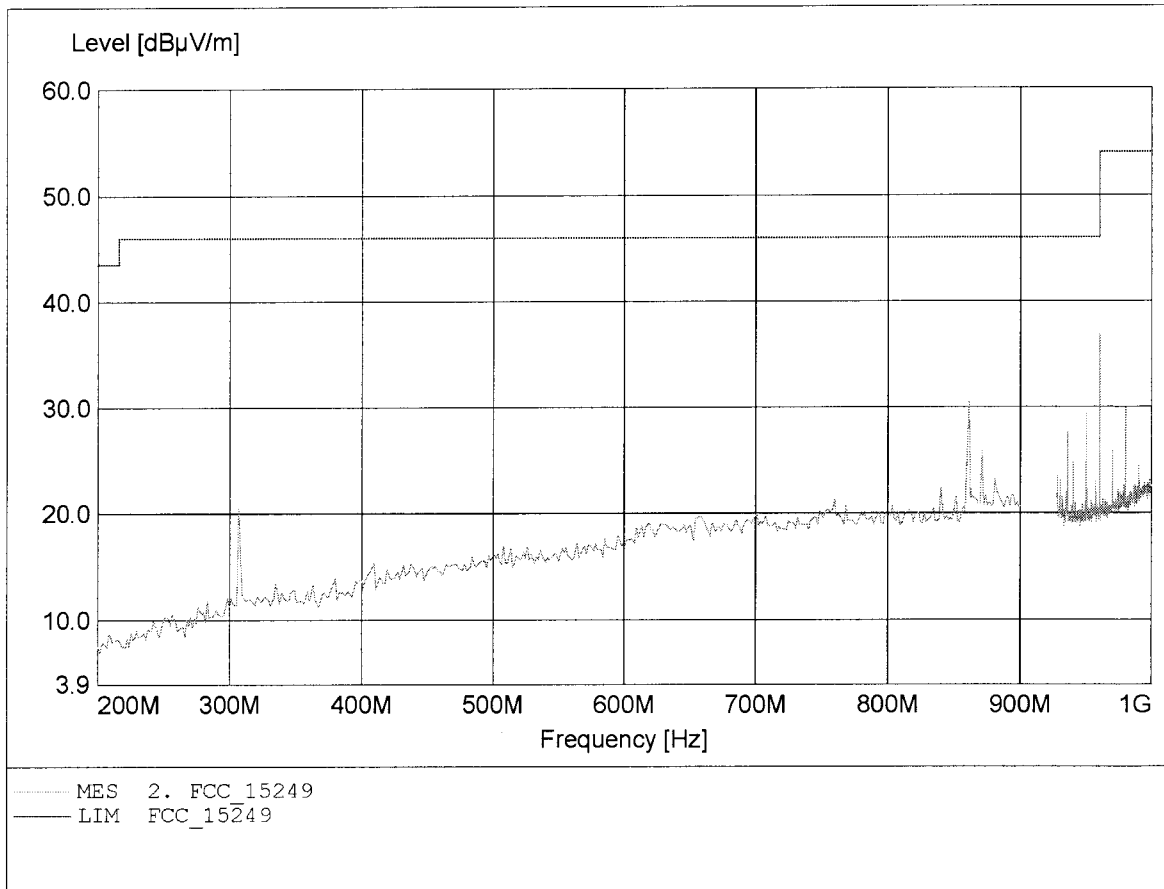
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 194.890MHz, Emax: 31.69dBµV/m, RBW: 100kHz



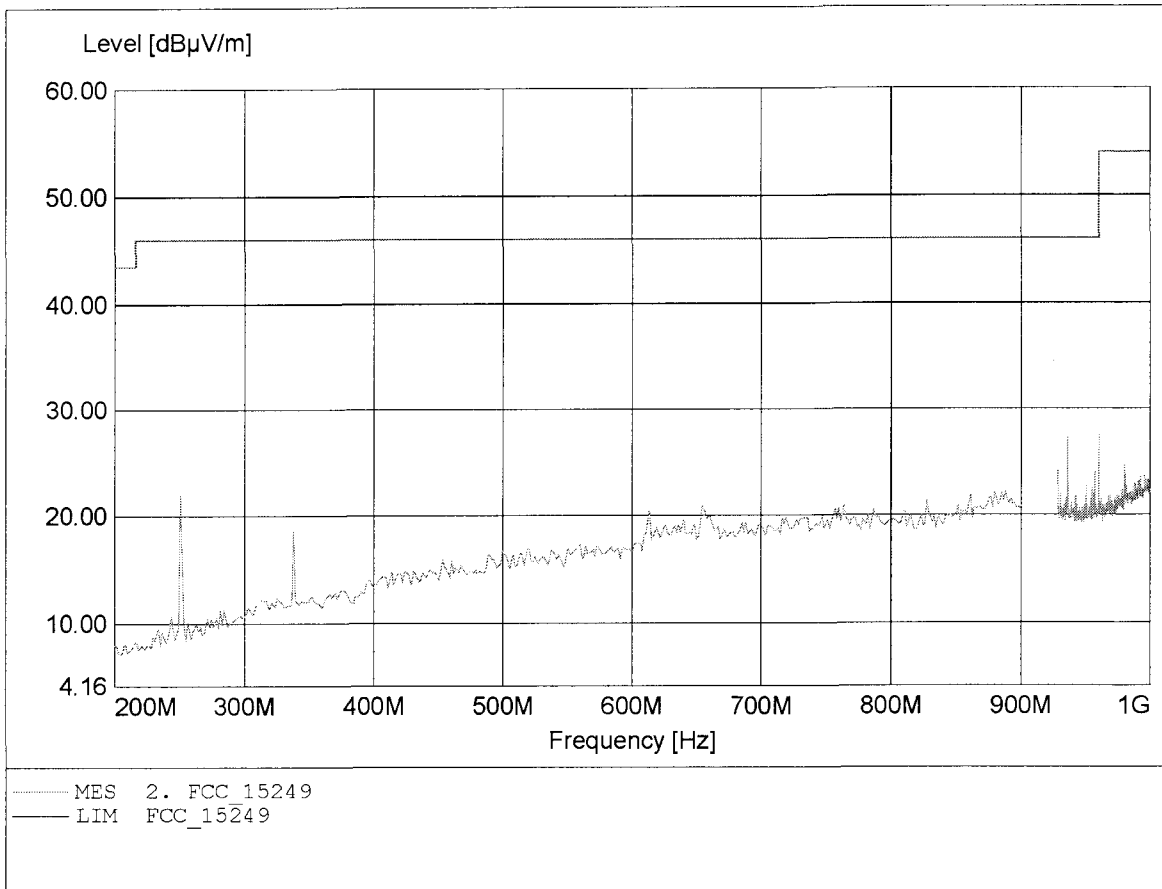
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 960.176MHz, Emax: 36.84dBµV/m, RBW: 100kHz



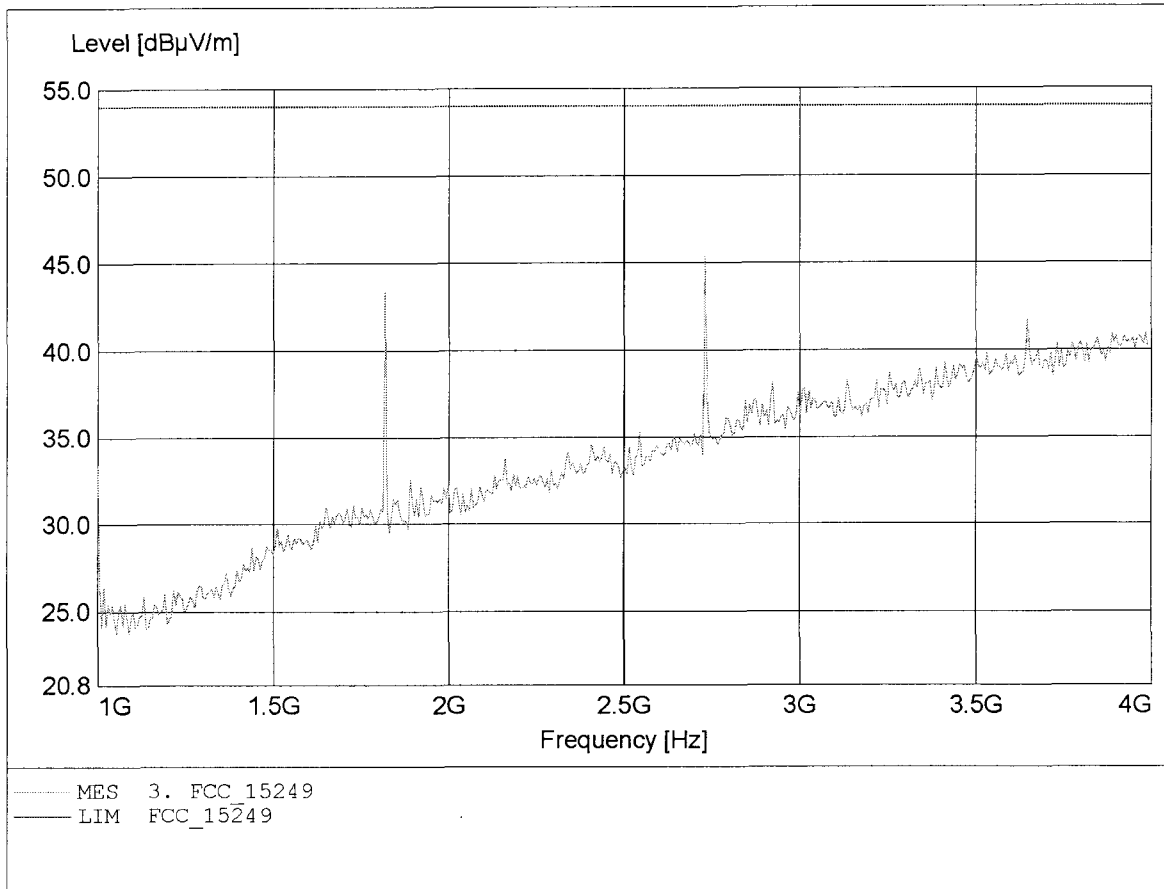
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 960.176MHz, Emax: 27.59dBµV/m, RBW: 100kHz



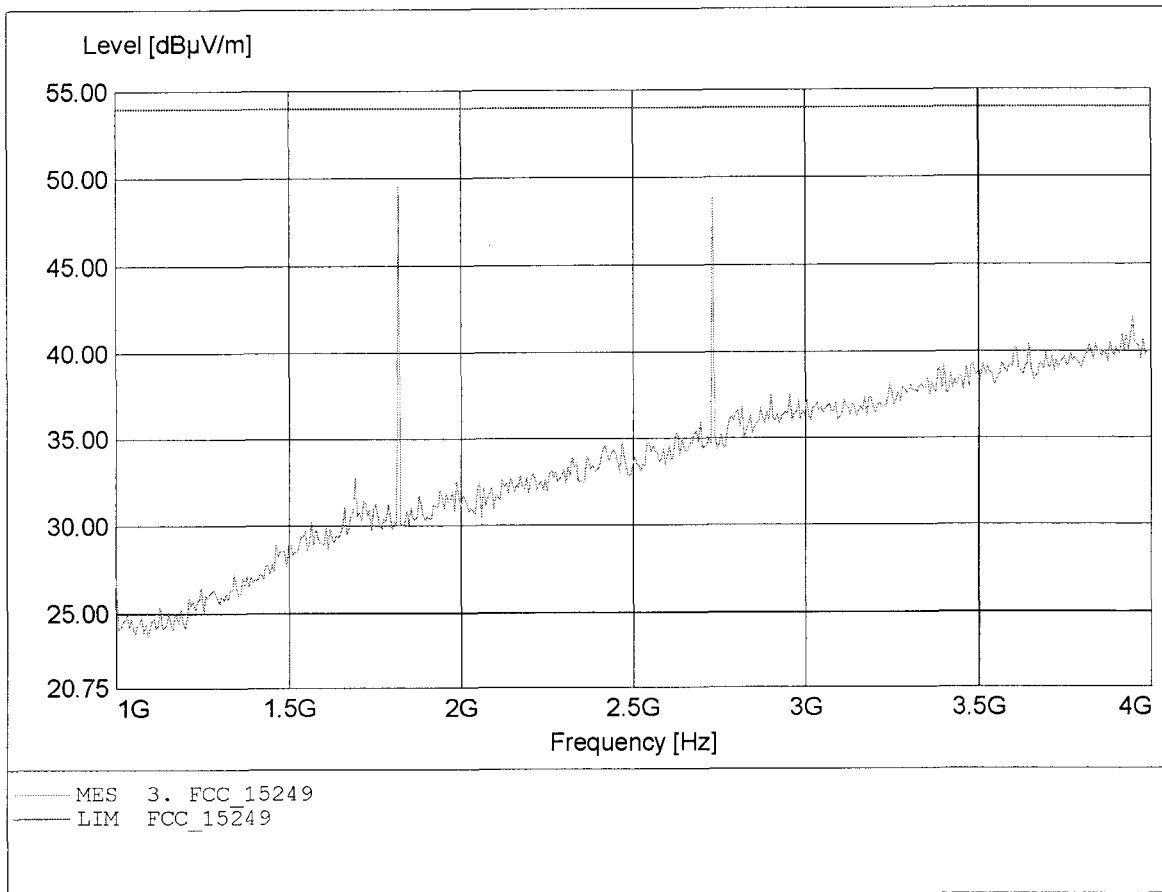
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 45.38dBµV/m, RBW: 1MHz



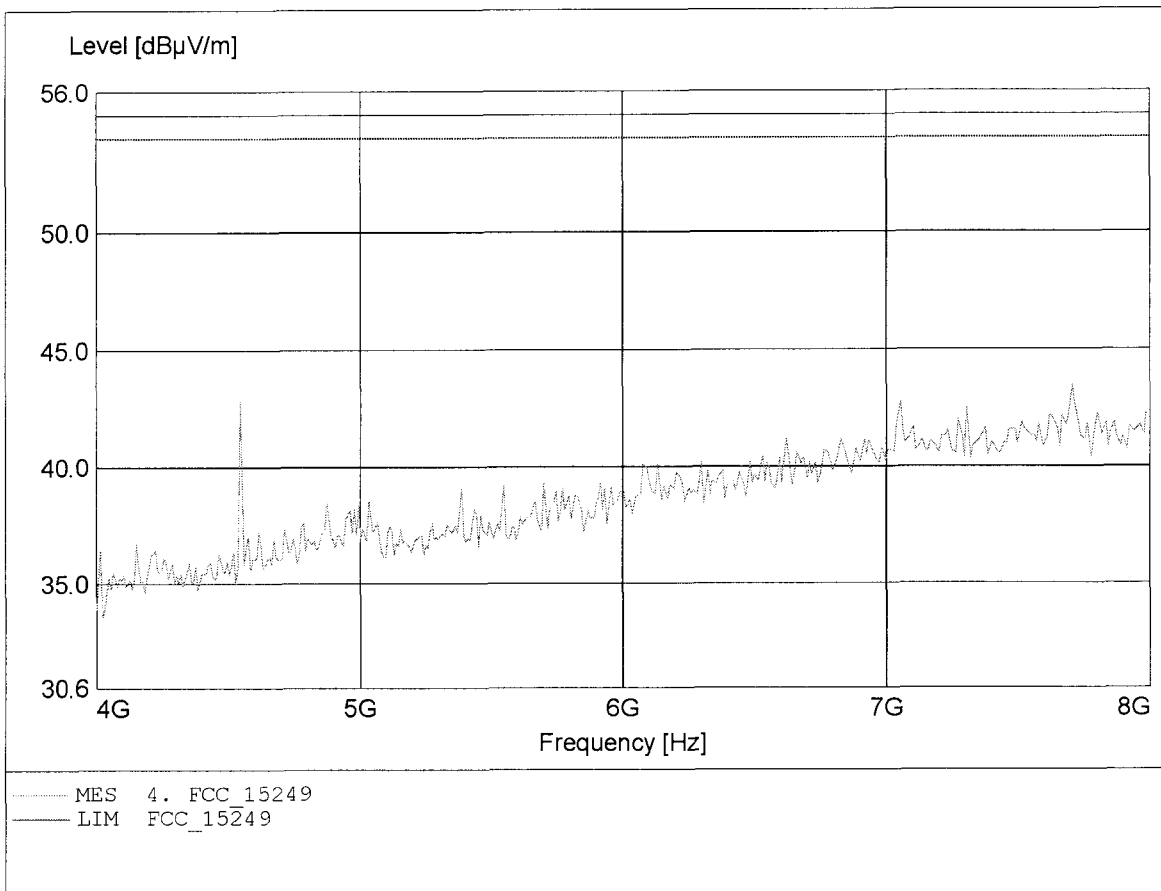
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 1.818GHz, Emax: 49.62dBµV/m, RBW: 1MHz



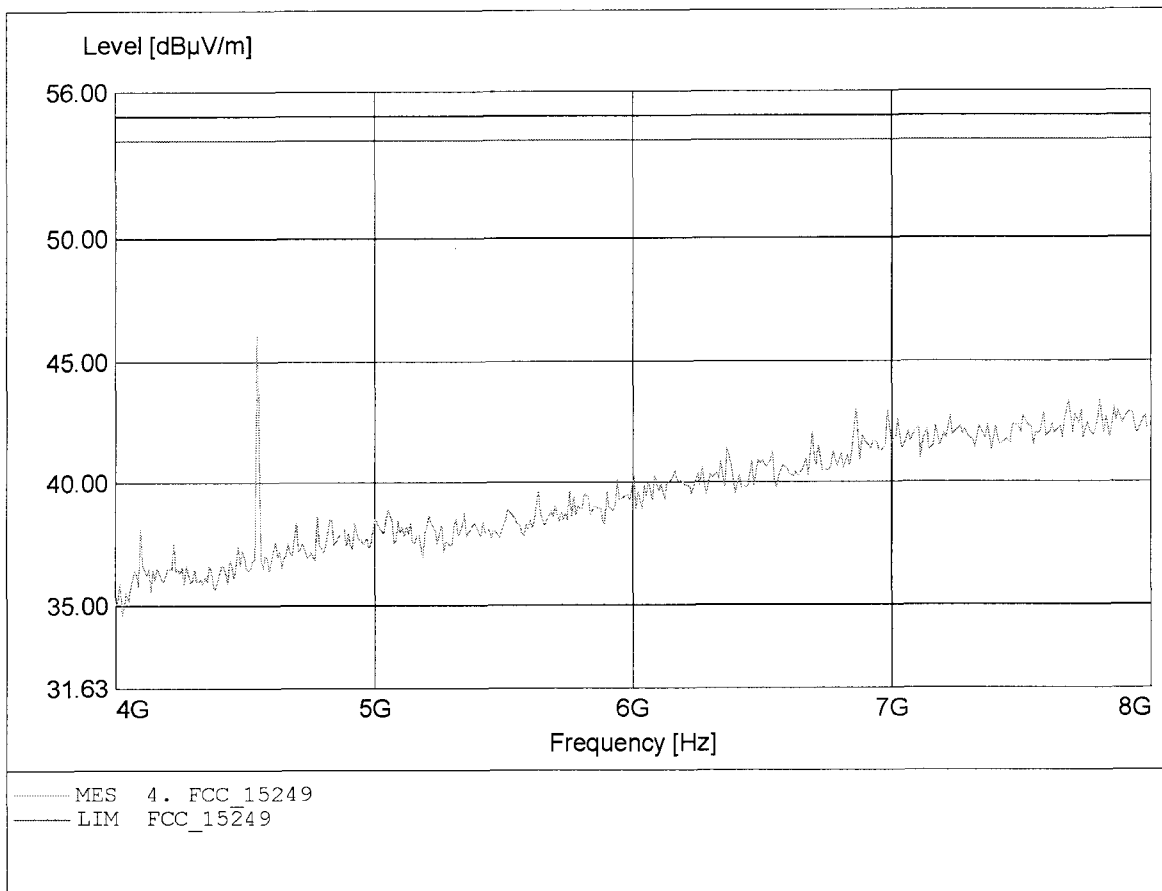
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 7.703GHz, Emax: 43.47dBµV/m, RBW: 1MHz



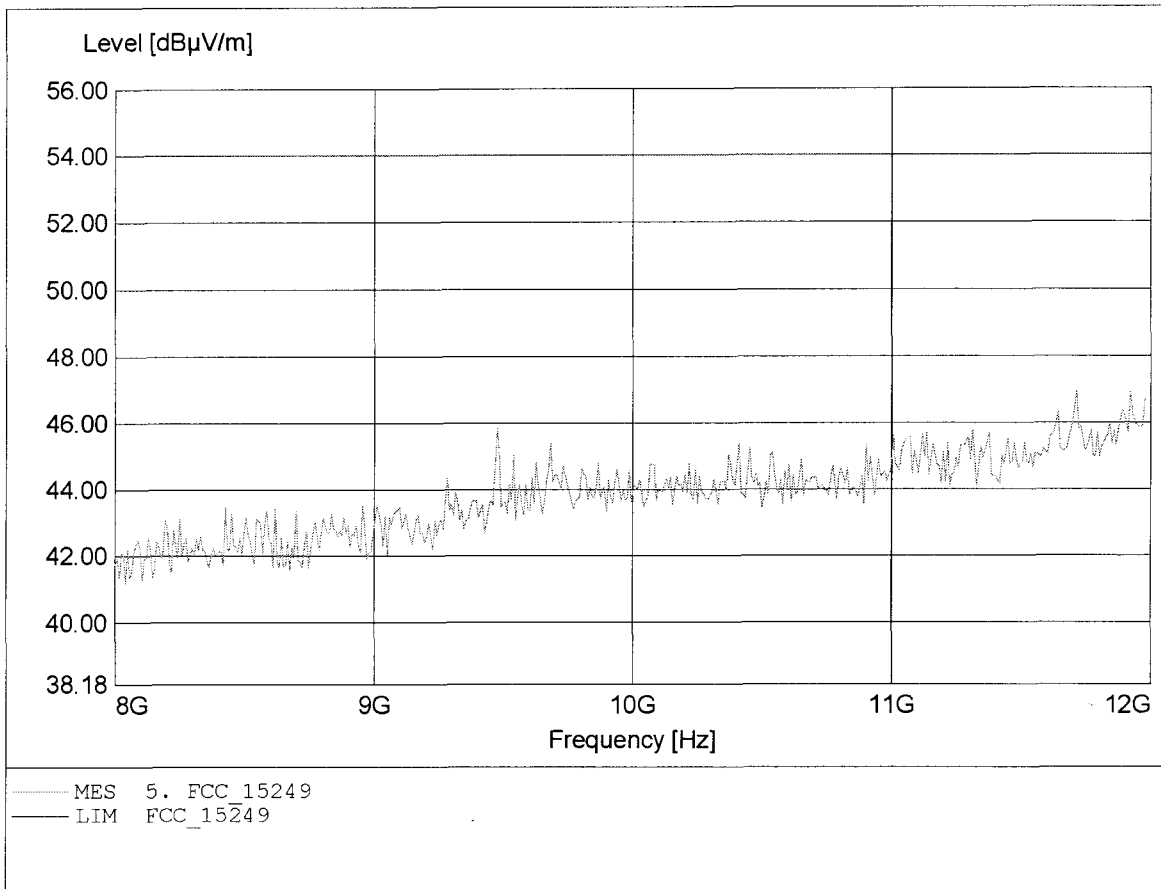
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.545GHz, Emax: 46.08dBµV/m, RBW: 1MHz



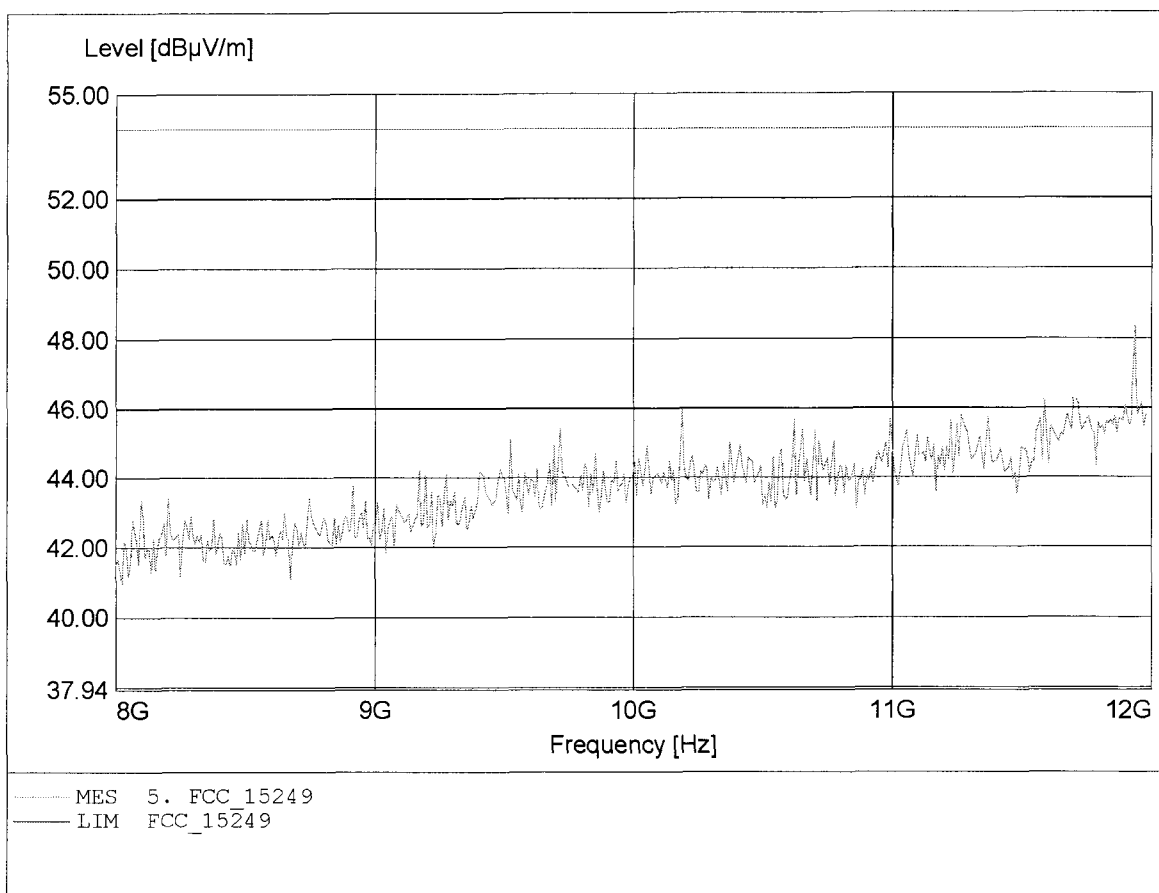
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.711GHz, Emax: 46.96dBµV/m, RBW: 1MHz



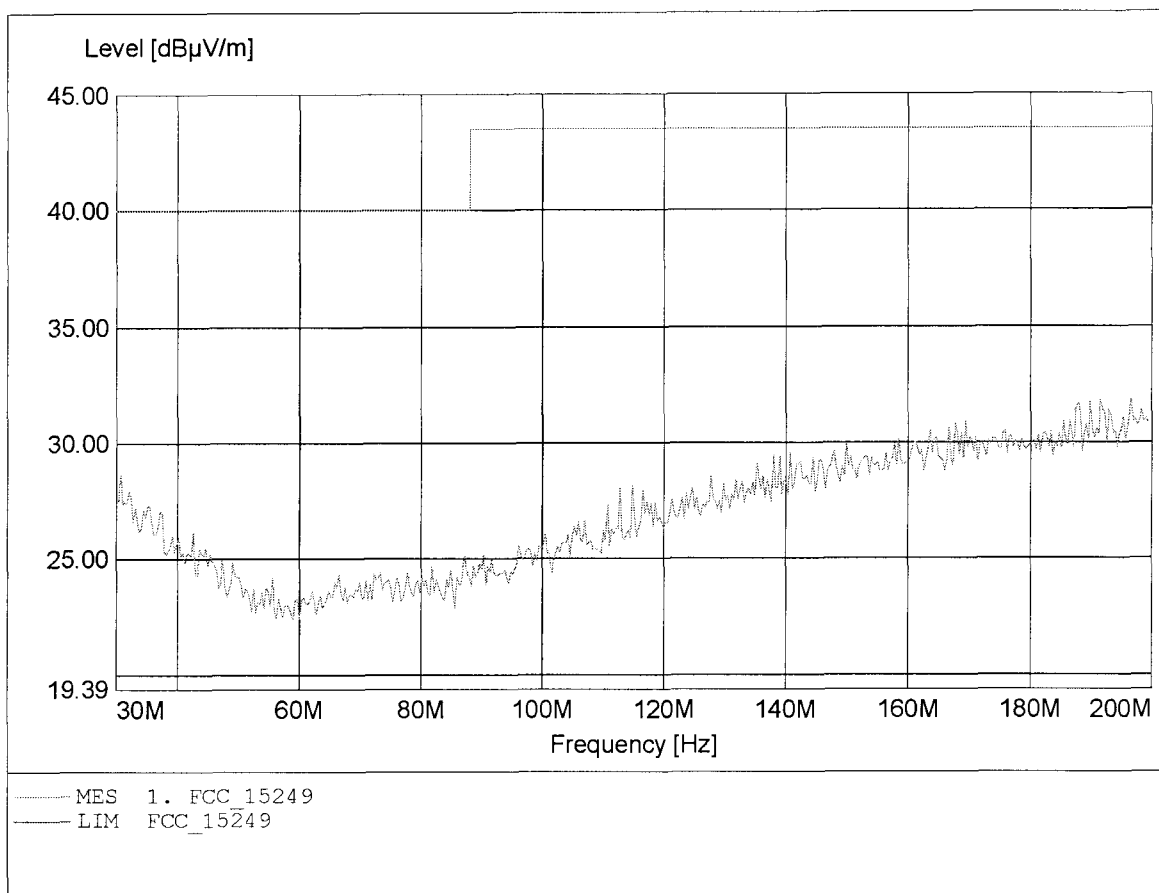
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 910 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.936GHz, Emax: 48.33dBµV/m, RBW: 1MHz



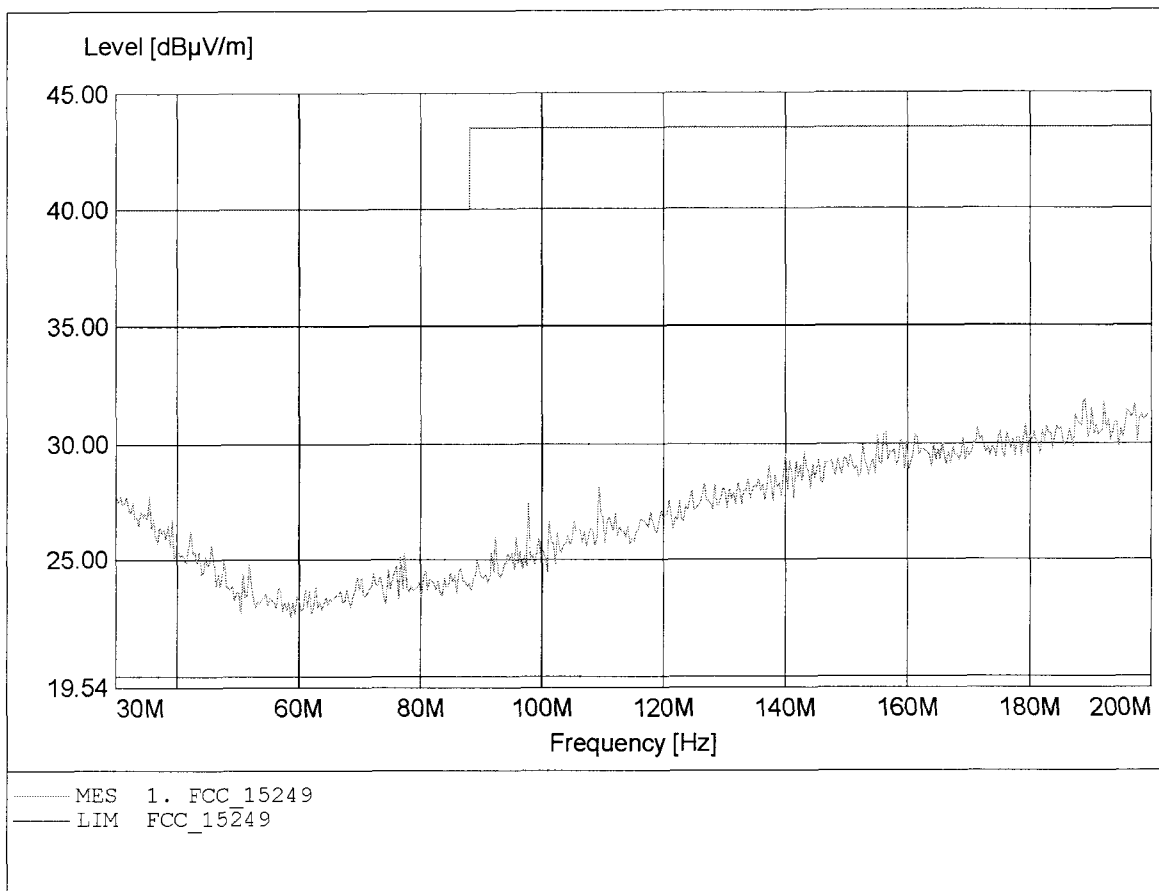
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.593MHz, Emax: 31.90dBµV/m, RBW: 100kHz



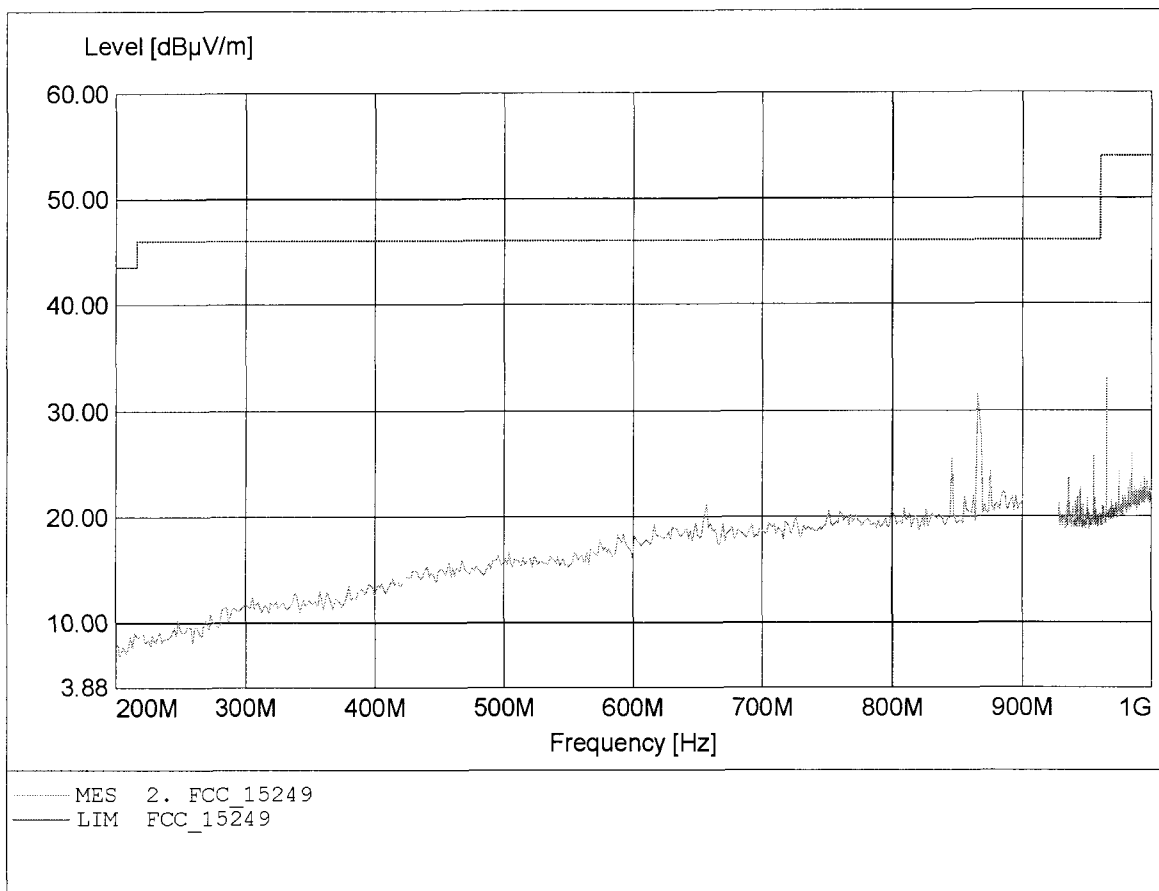
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 189.098MHz, Emax: 31.86dBµV/m, RBW: 100kHz



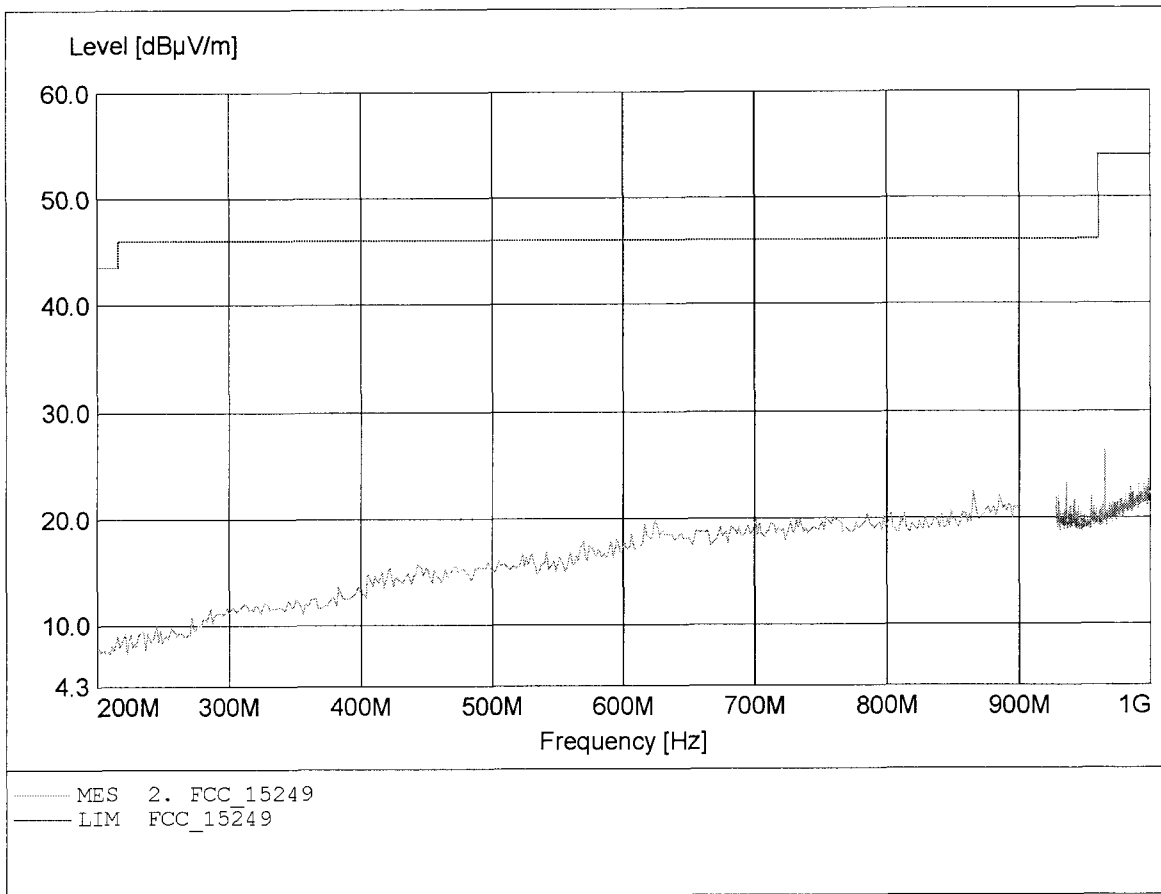
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 964.938MHz, Emax: 33.11dBµV/m, RBW: 100kHz



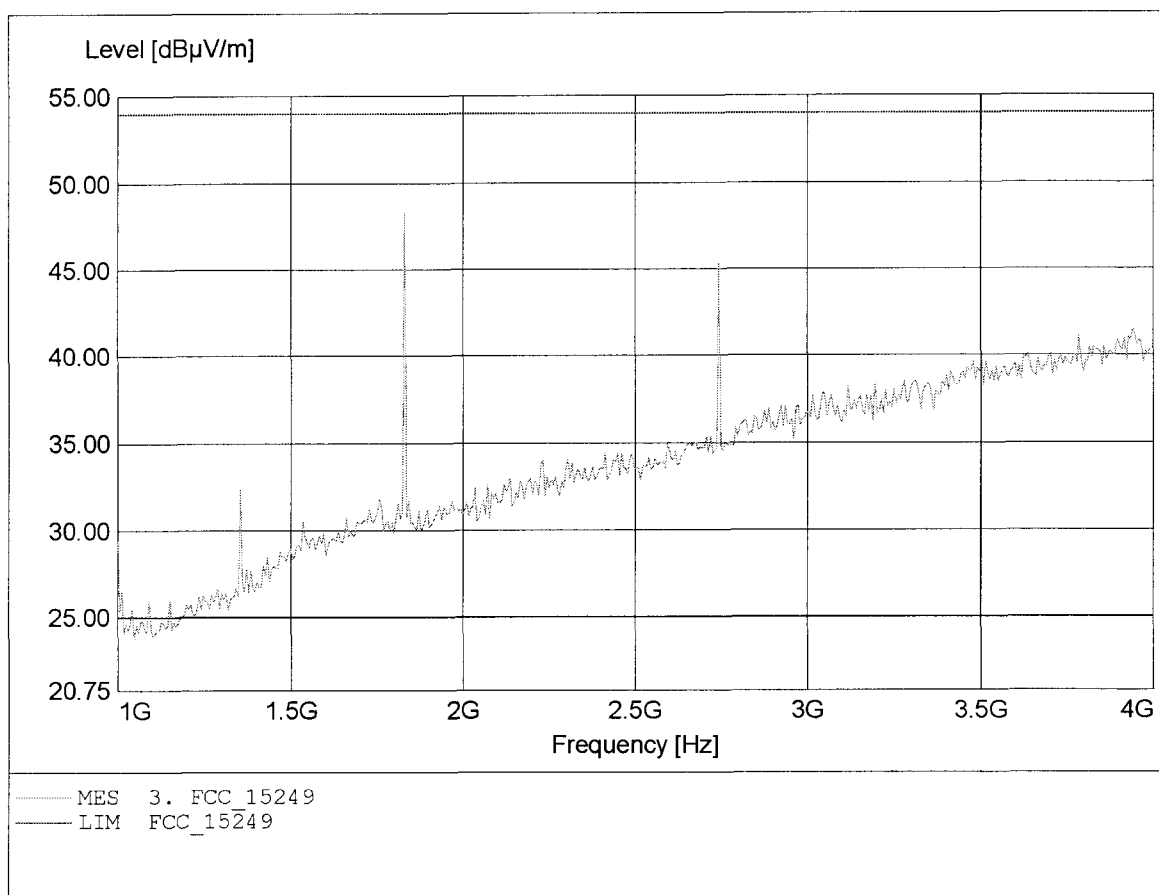
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 964.938MHz, Emax: 26.39dBµV/m, RBW: 100kHz



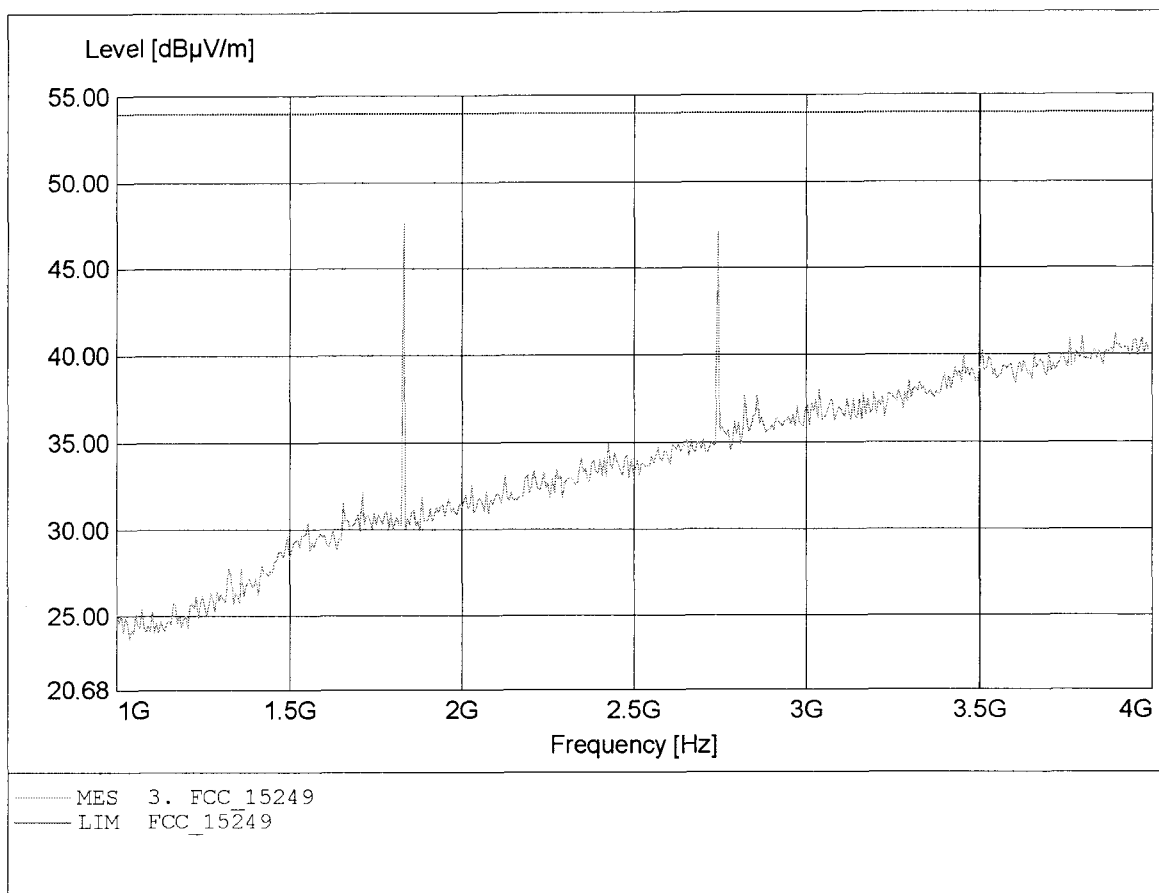
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 1.830GHz, Emax: 48.27dBµV/m, RBW: 1MHz



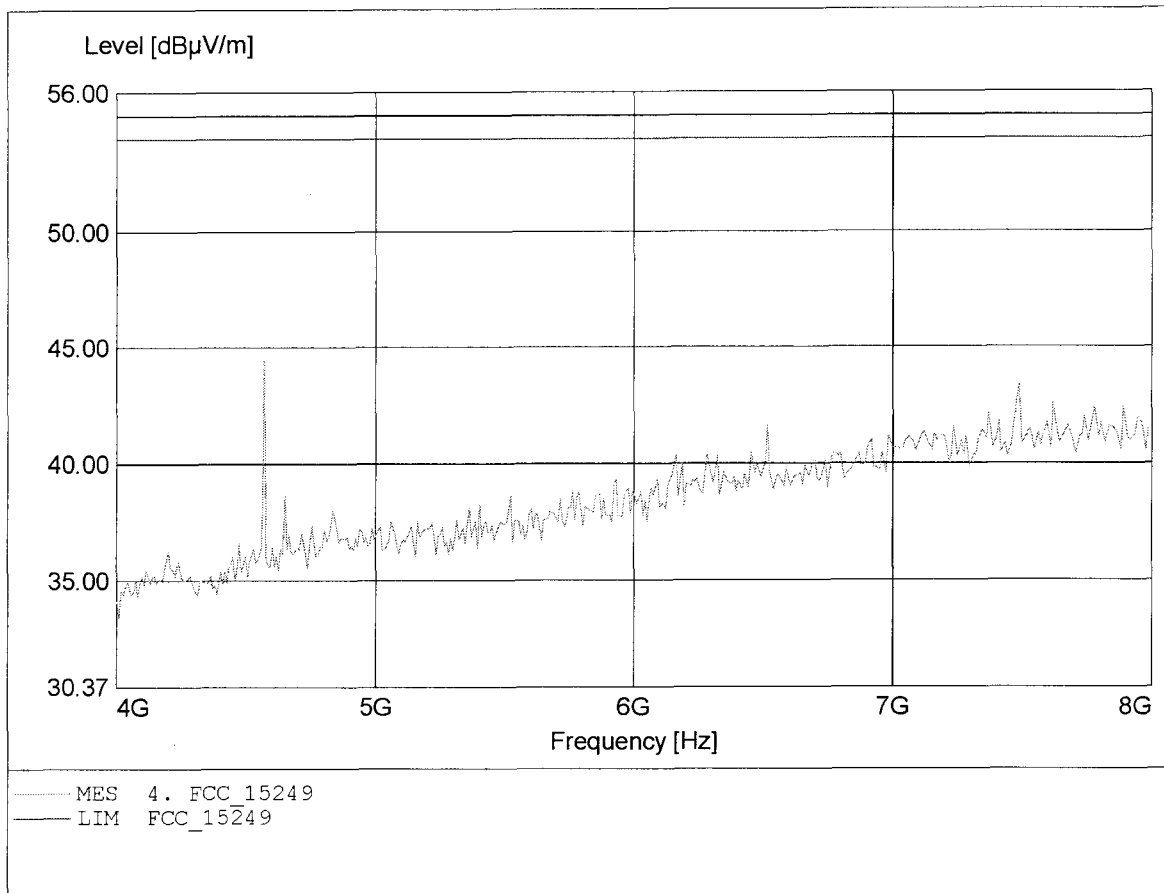
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 1.830GHz, Emax: 47.64dBµV/m, RBW: 1MHz



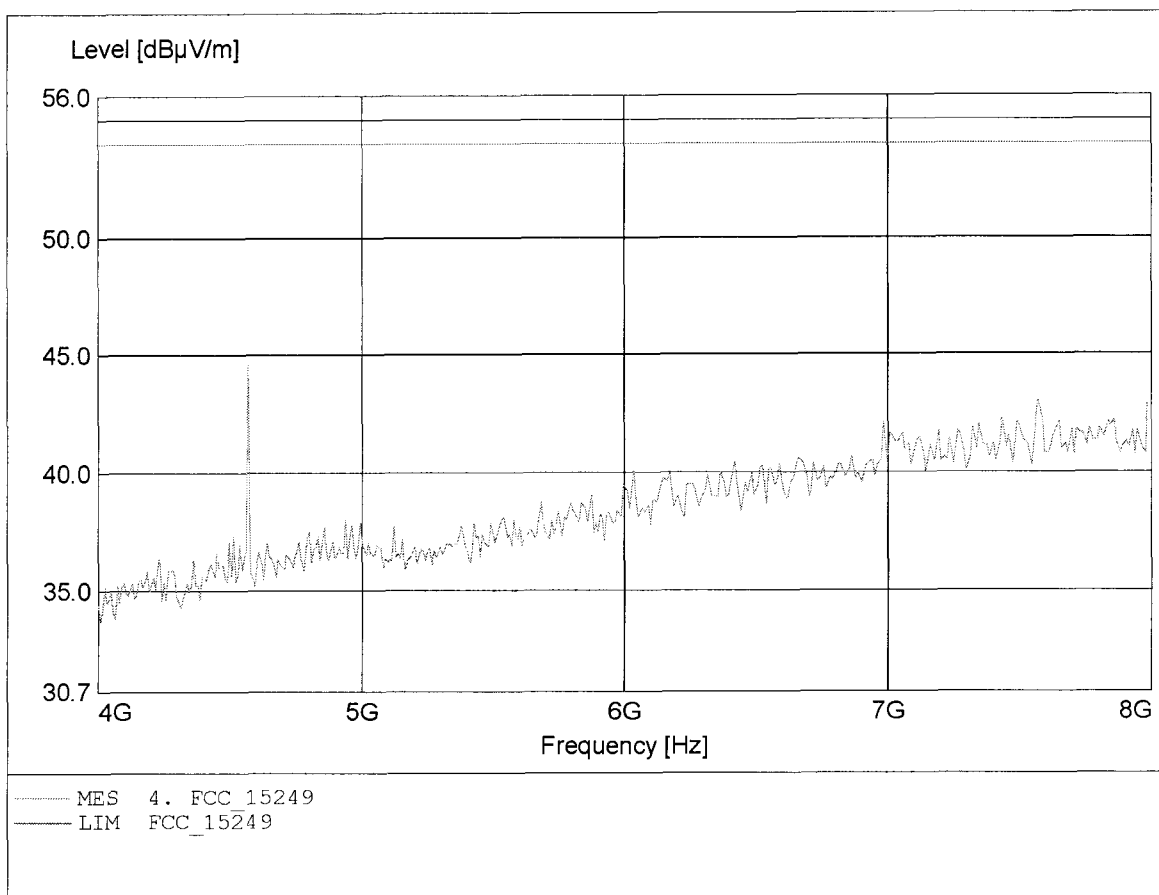
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.569GHz, Emax: 44.43dBµV/m, RBW: 1MHz



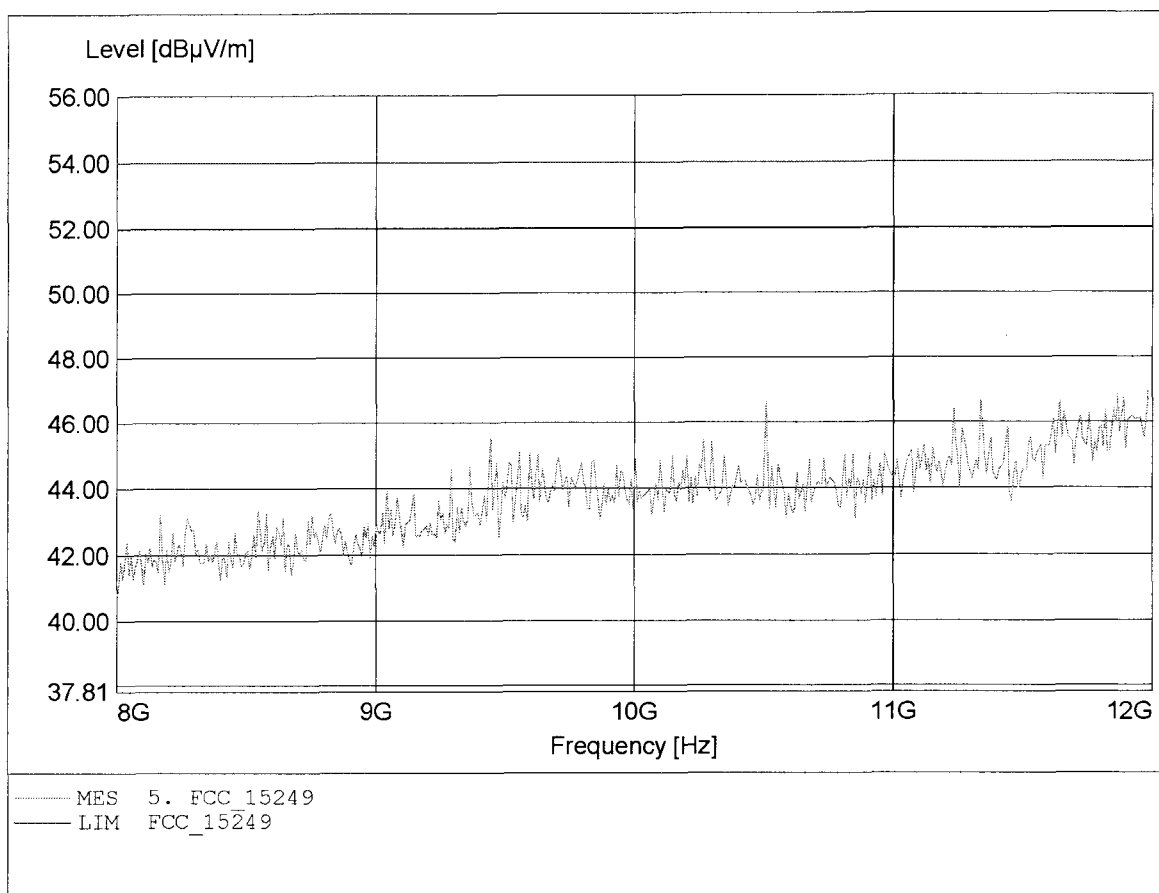
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.569GHz, Emax: 44.60dBµV/m, RBW: 1MHz



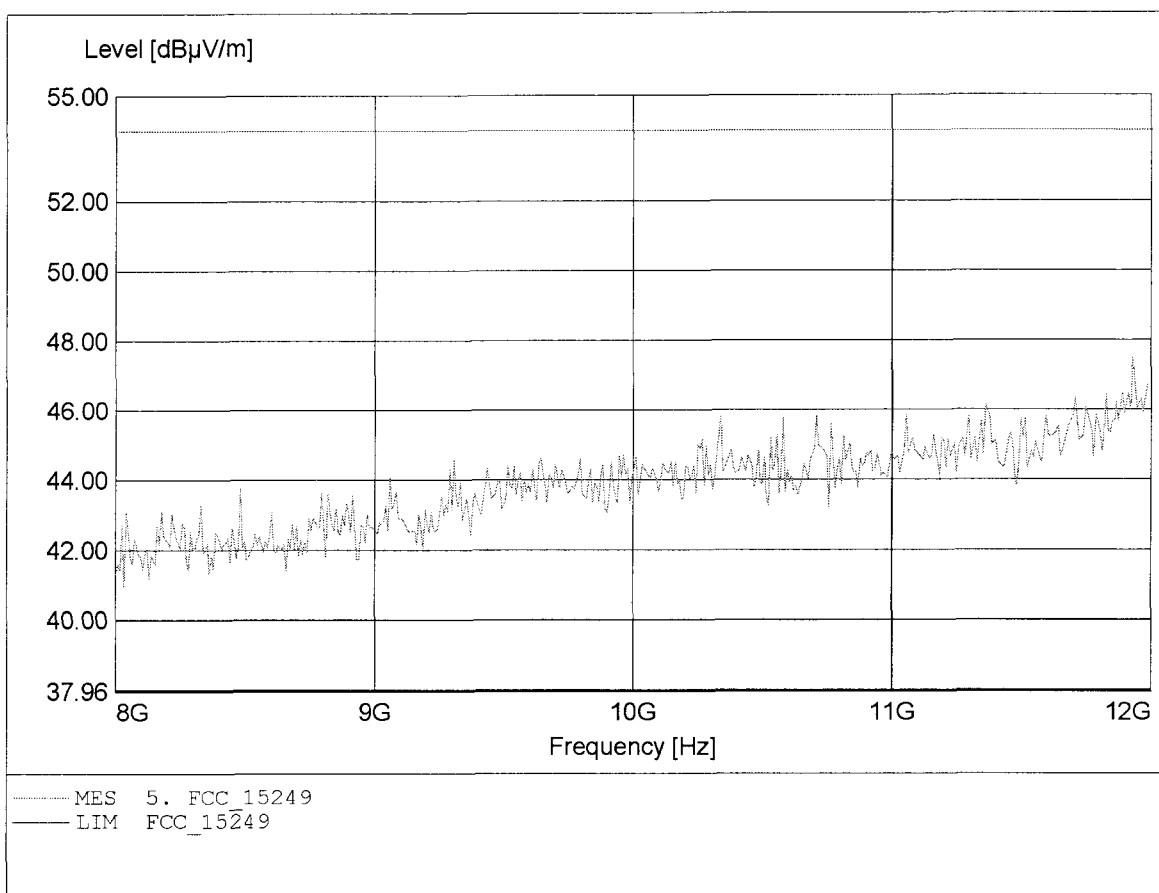
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.984GHz, Emax: 46.97dBµV/m, RBW: 1MHz



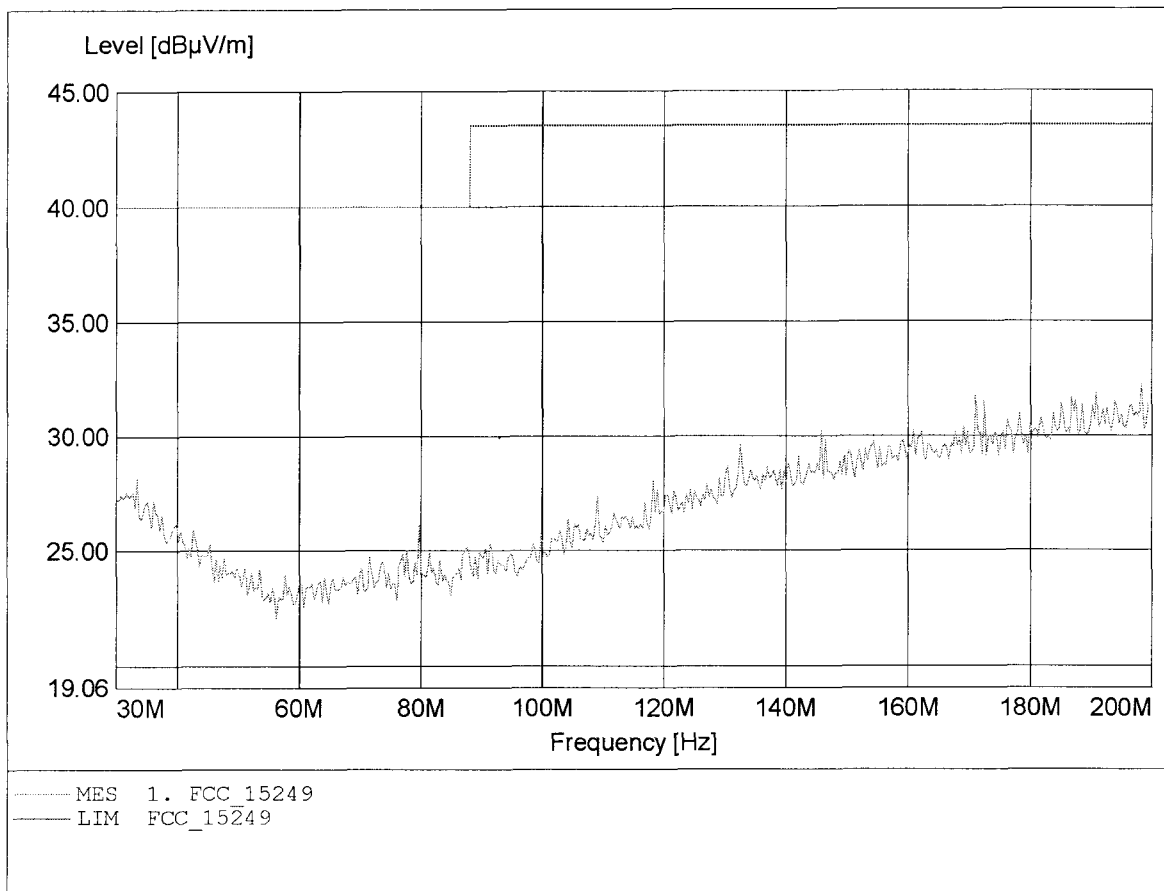
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.928GHz, Emax: 47.50dBµV/m, RBW: 1MHz



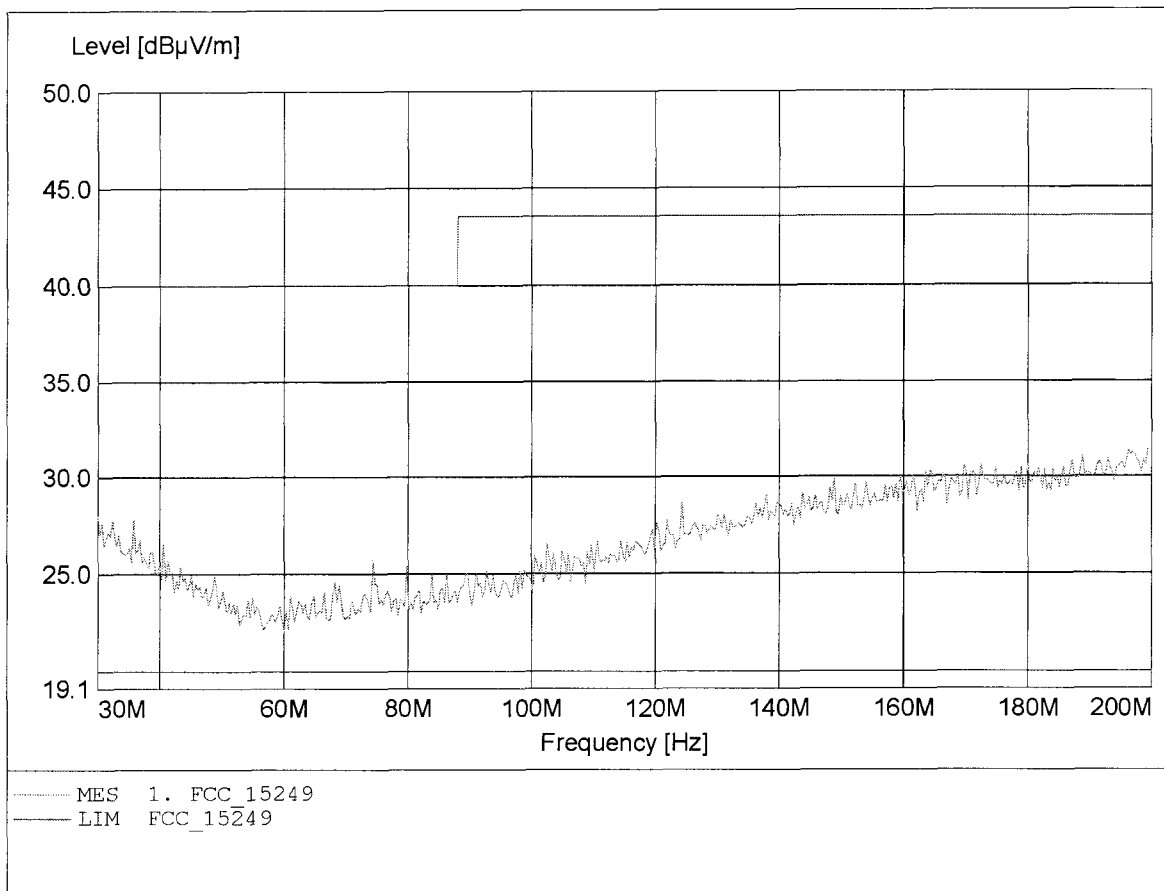
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 32.19dBµV/m, RBW: 100kHz



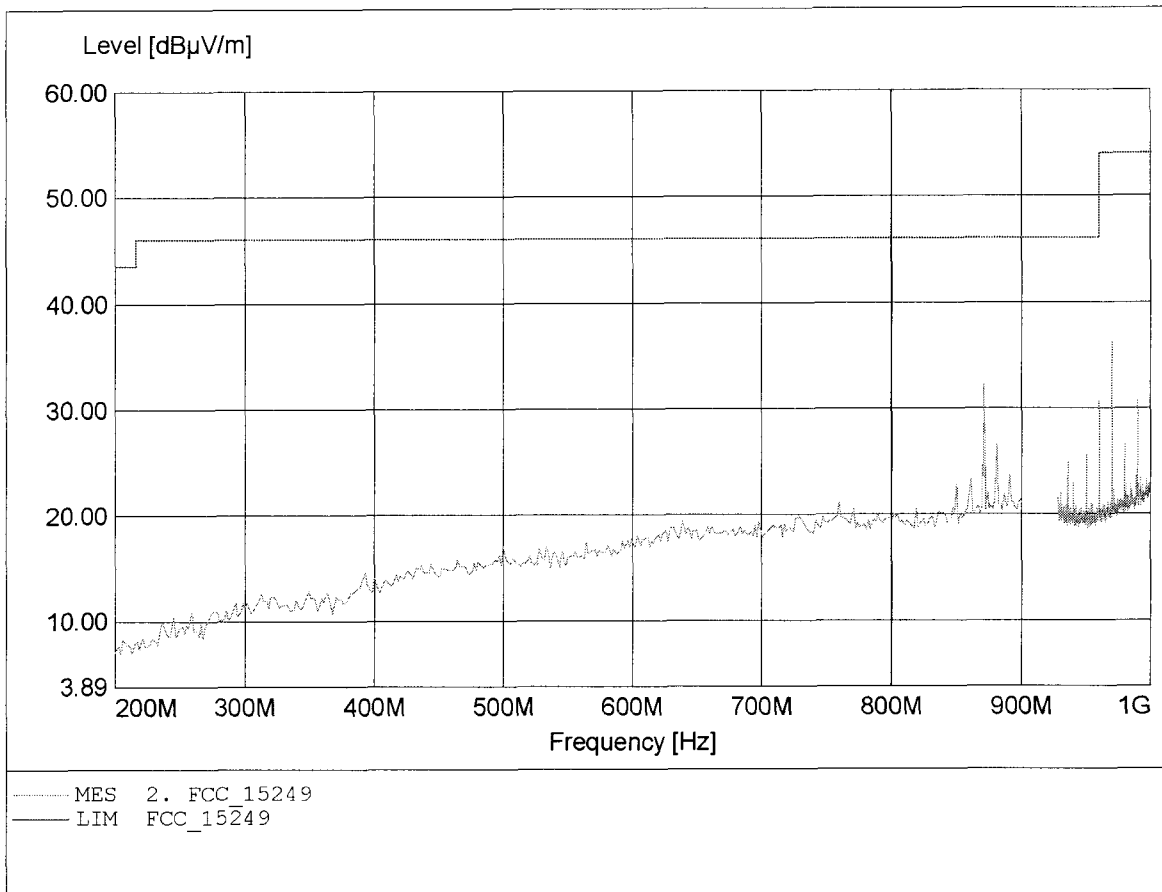
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 31.39dBuV/m, RBW: 100kHz



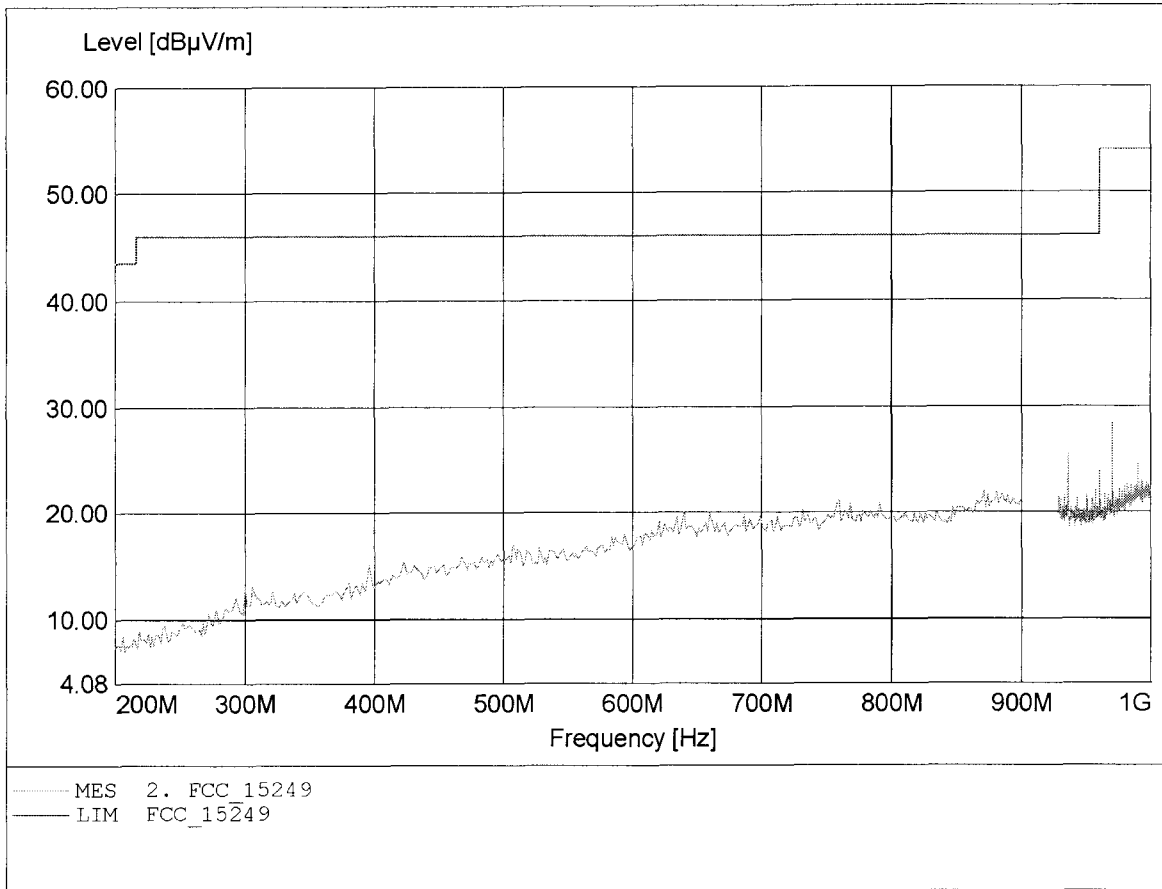
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 969.844MHz, Emax: 36.36dBµV/m, RBW: 100kHz



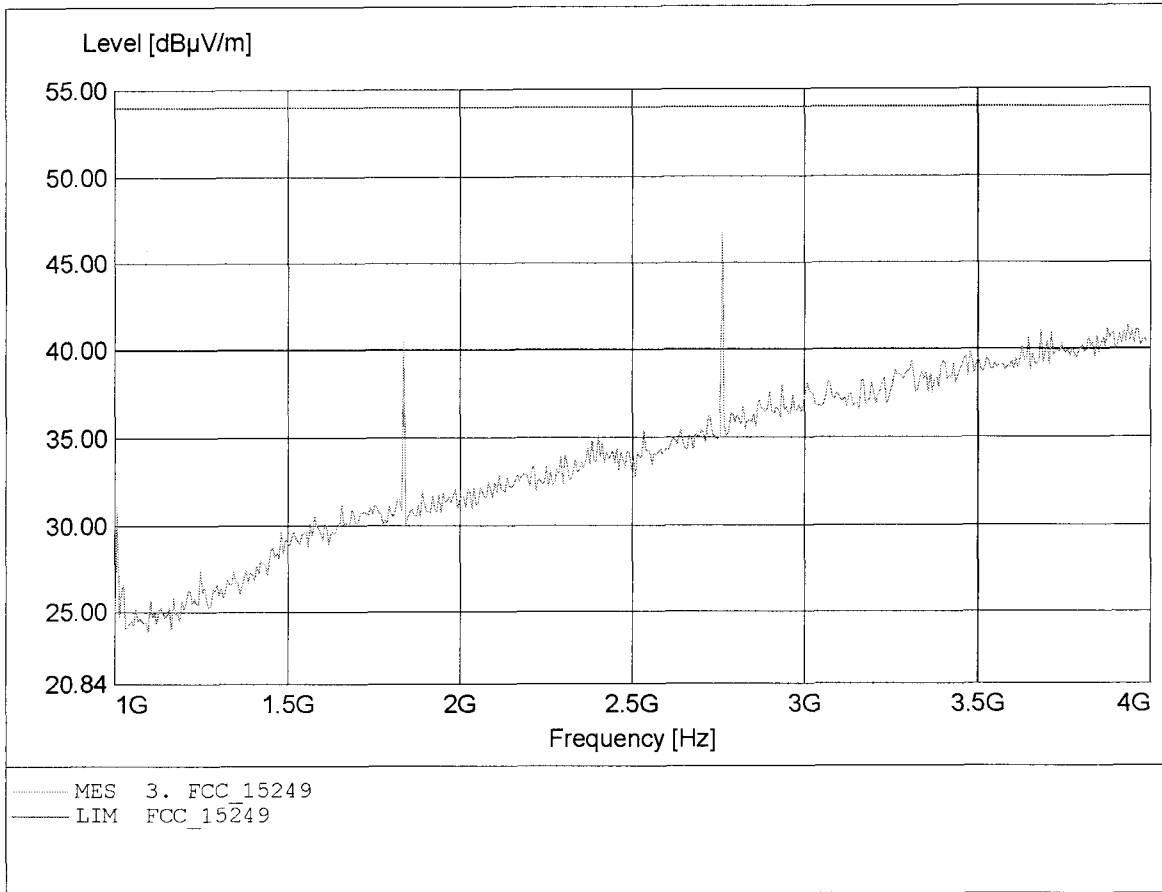
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 969.844MHz, Emax: 28.48dBµV/m, RBW: 100kHz



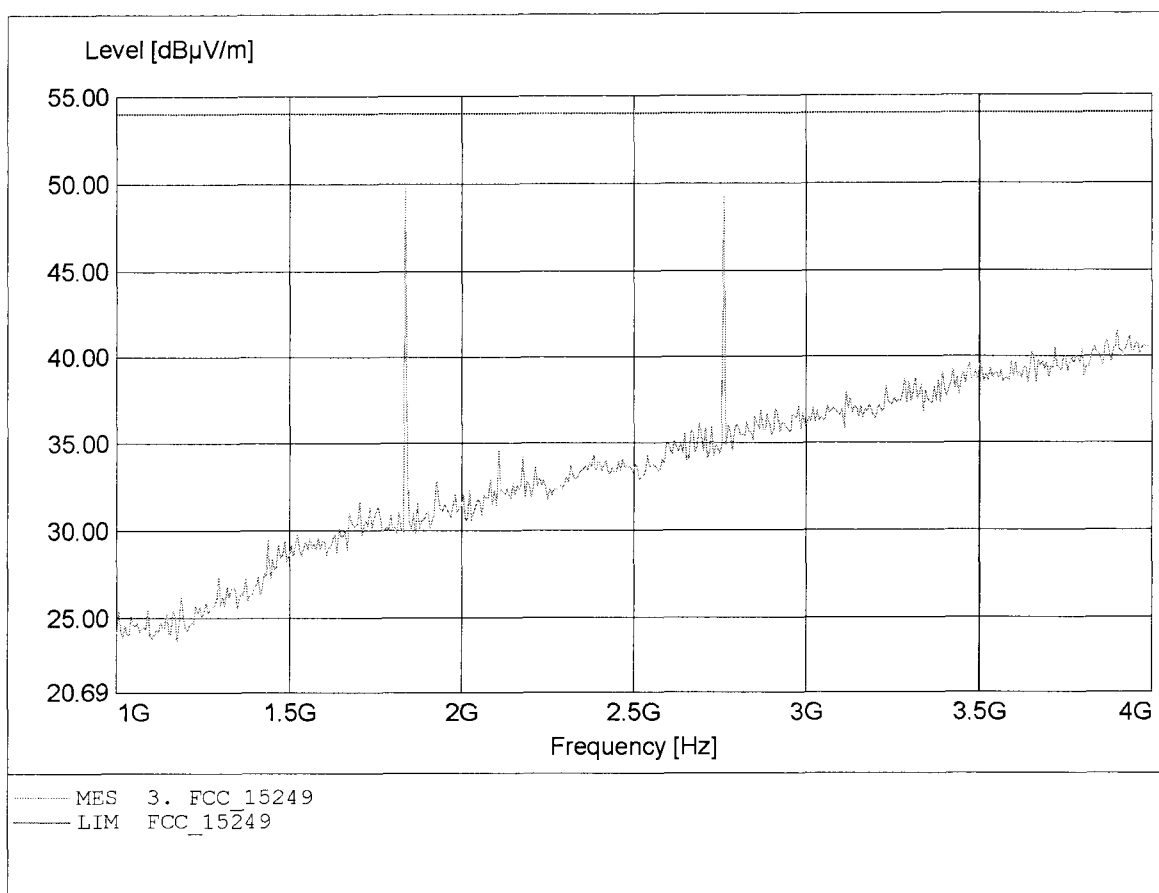
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 2.762GHz, Emax: 46.68dBµV/m, RBW: 1MHz



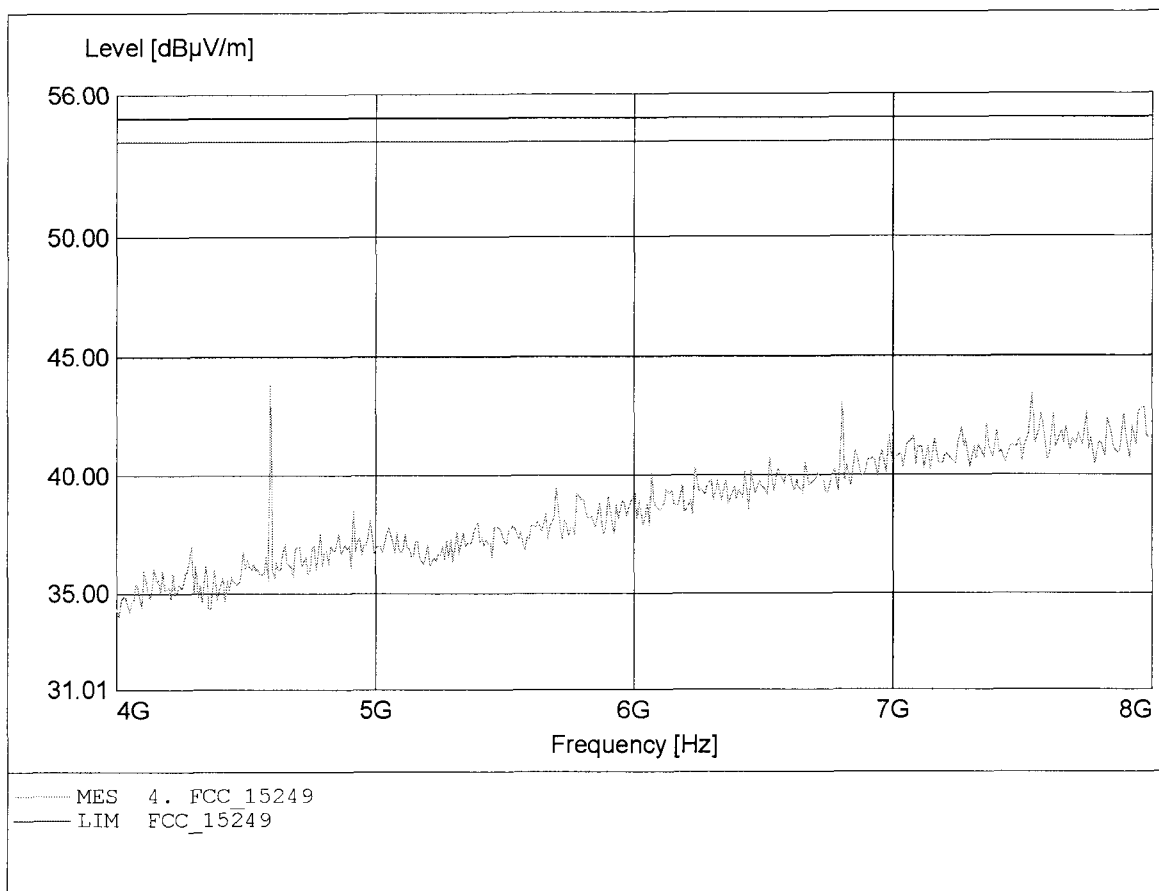
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 1.836GHz, Emax: 49.72dBµV/m, RBW: 1MHz



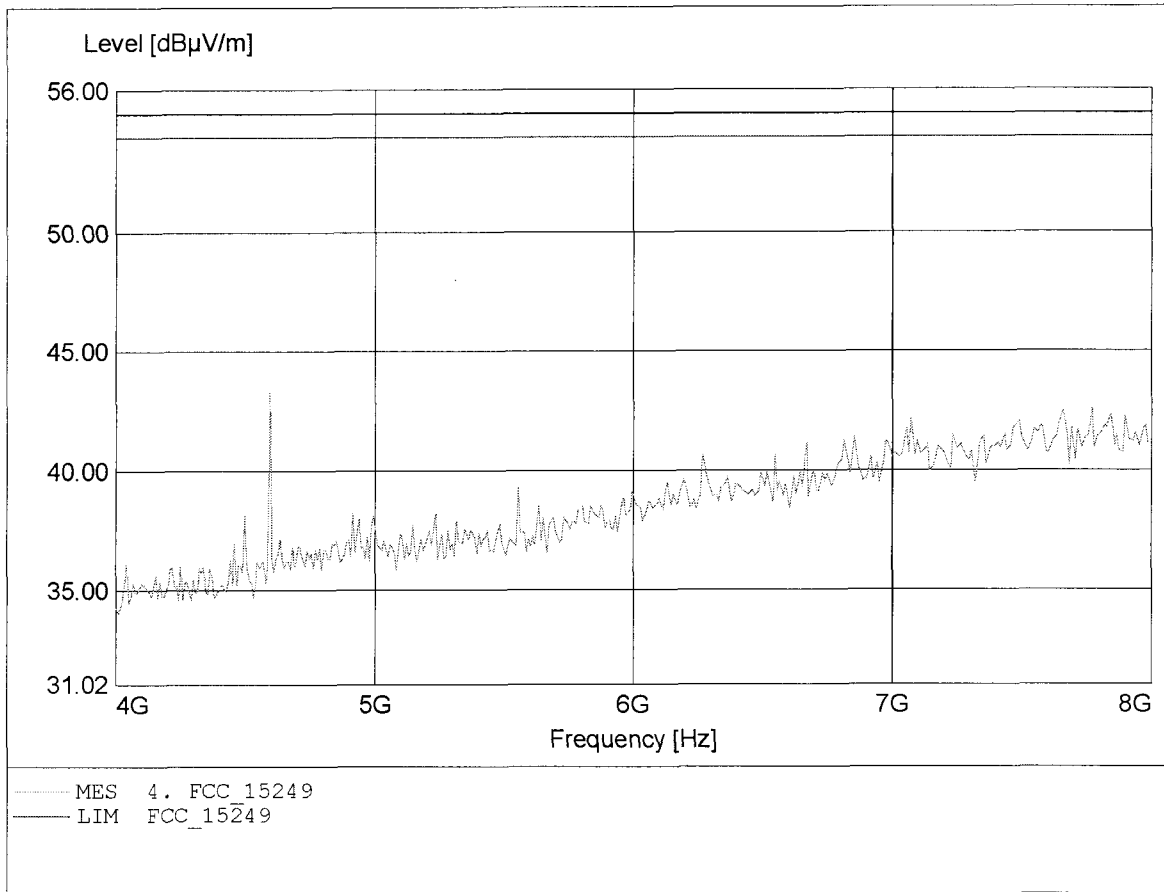
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 43.79dBµV/m, RBW: 1MHz



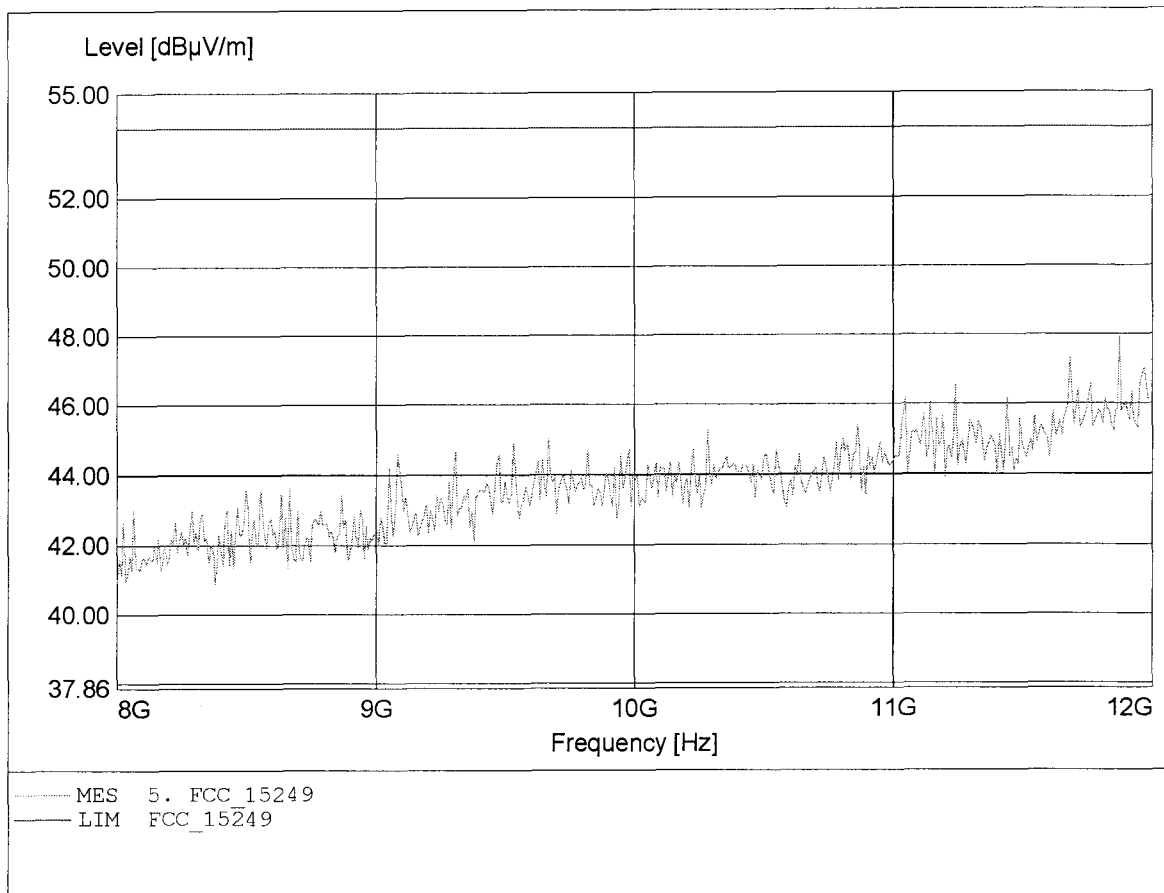
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 43.27dBµV/m, RBW: 1MHz



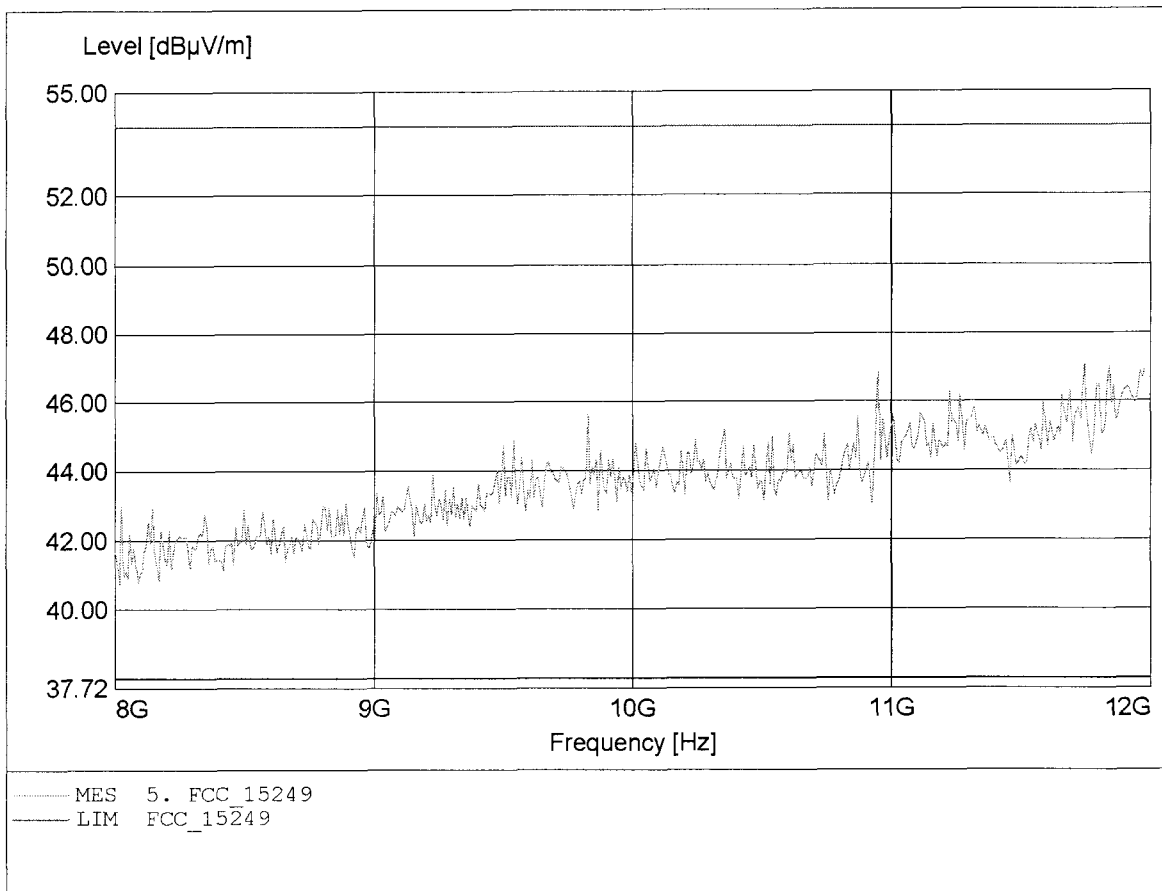
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.872GHz, Emax: 47.94dBµV/m, RBW: 1MHz



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

Approval Holder: PROFICELL BATTERIEN & CO. VERTRIEBS-KG
EUT: WEATHER STATION TRANSMITTER UNIT
Model: TX27U-IT / Frequency: 920 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3 V DC (BATTERY)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Comment 2: Freq: 11.743GHz, Emax: 47.08dBµV/m, RBW: 1MHz



Appendix D

Out of band Spurious Emissions, Bandedge - Transmitter operating

Appendix E

20 db Bandwidth

Appendix F

Conducted Measurement at (AC) Power Line