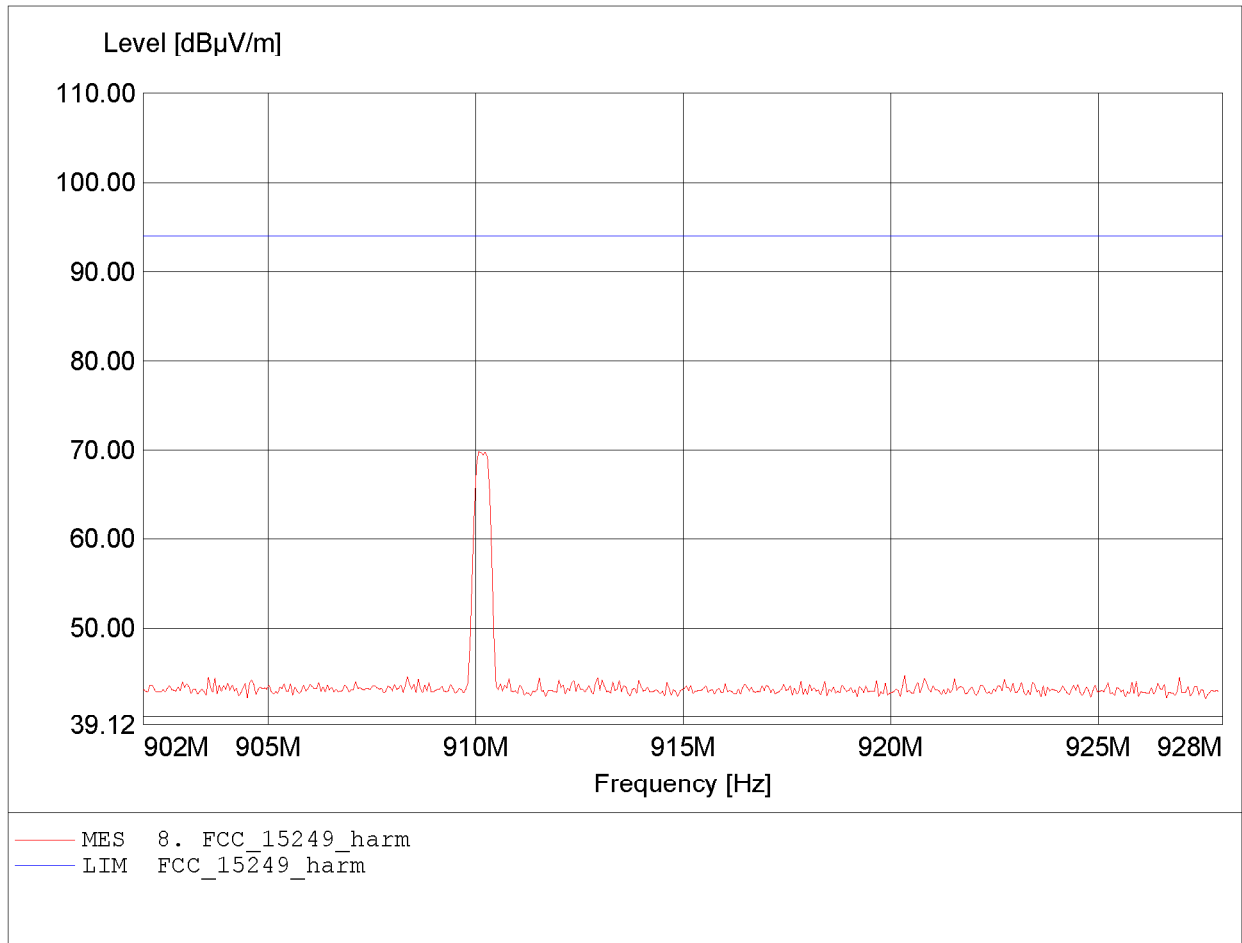


Appendix B

Fundamental Field Strength

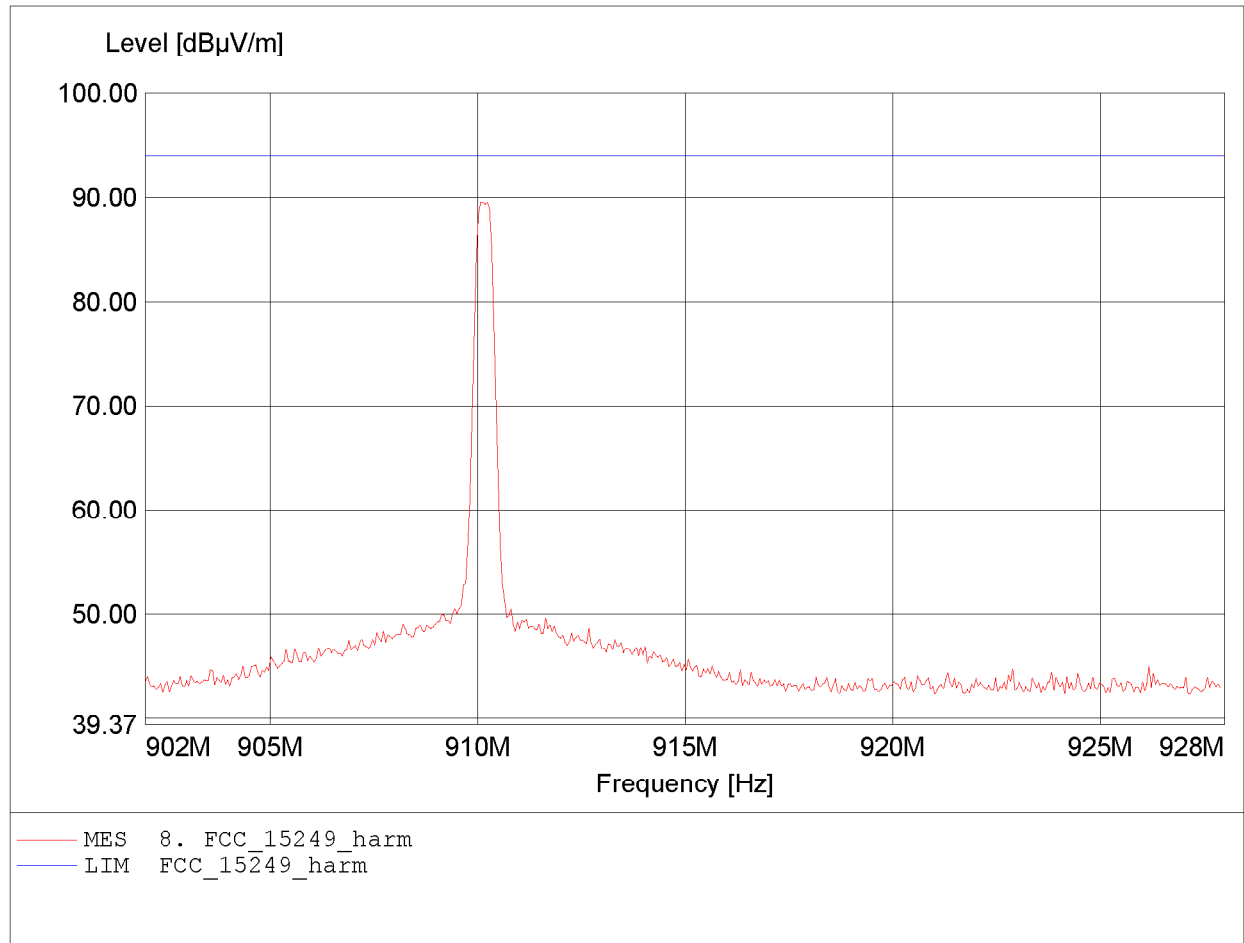
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.076MHz, Emax: 69.85dBµV/m, RBW: 100kHz



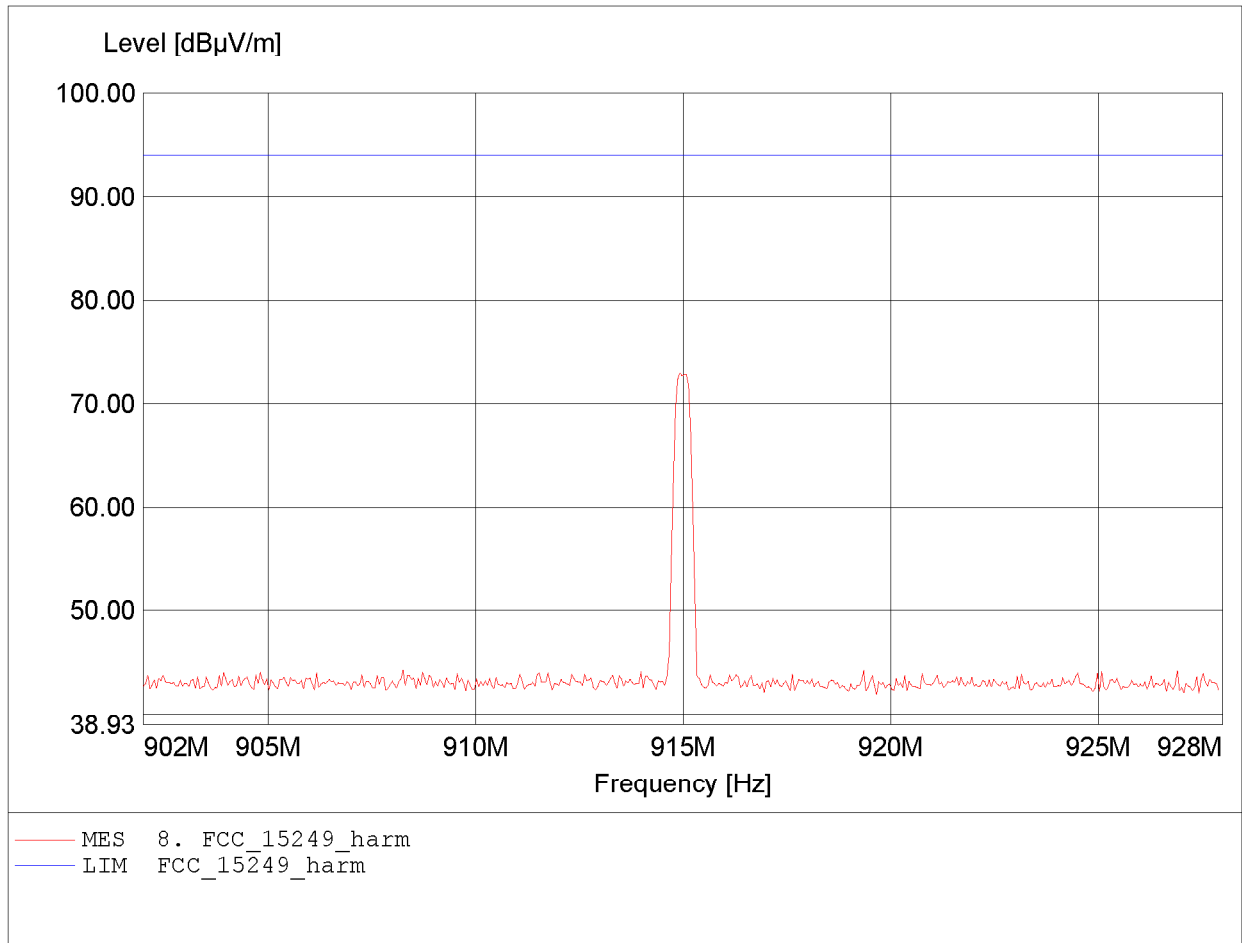
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 910.076MHz, Emax: 89.52dBµV/m, RBW: 100kHz



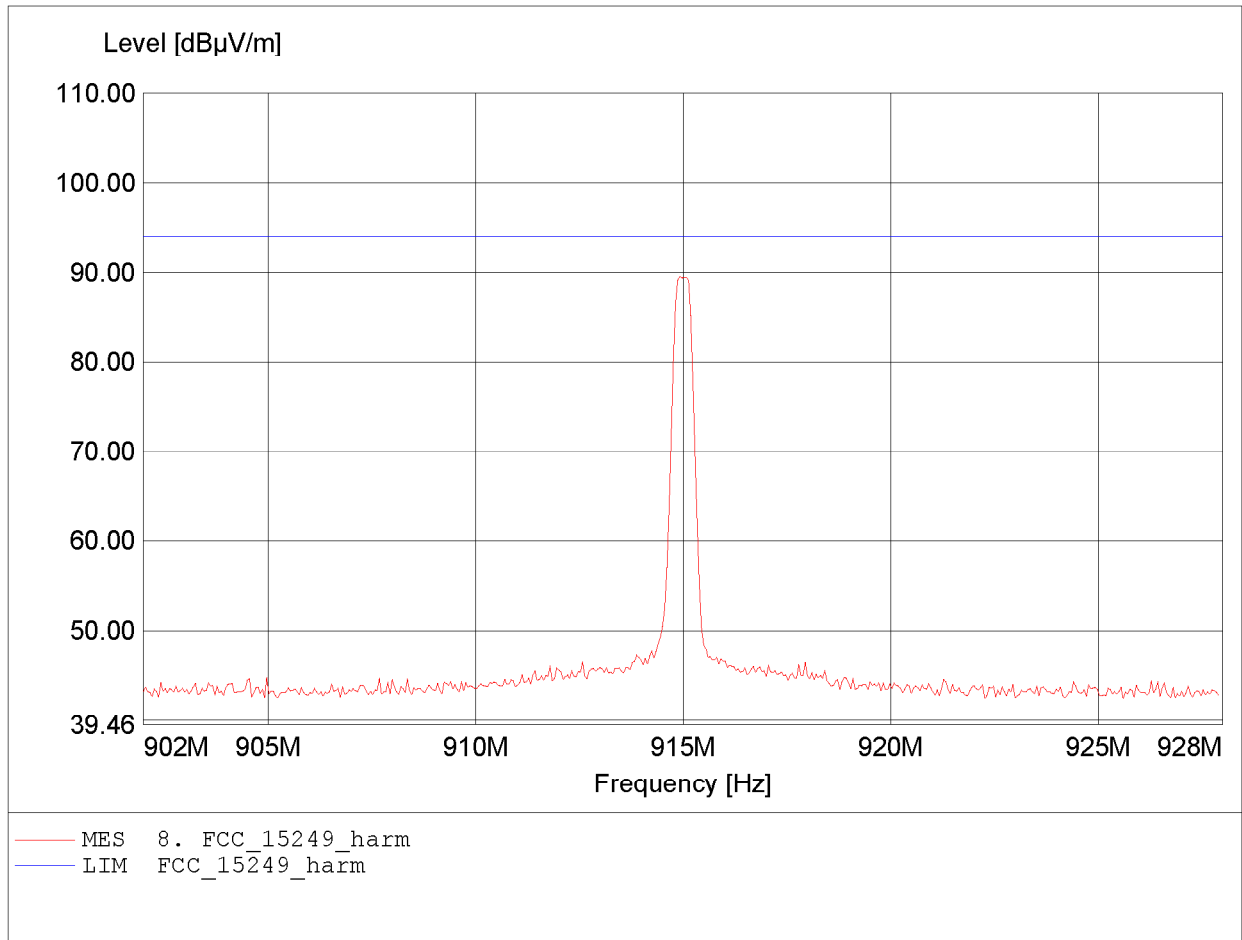
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.922MHz, Emax: 73.00dBµV/m, RBW: 100kHz



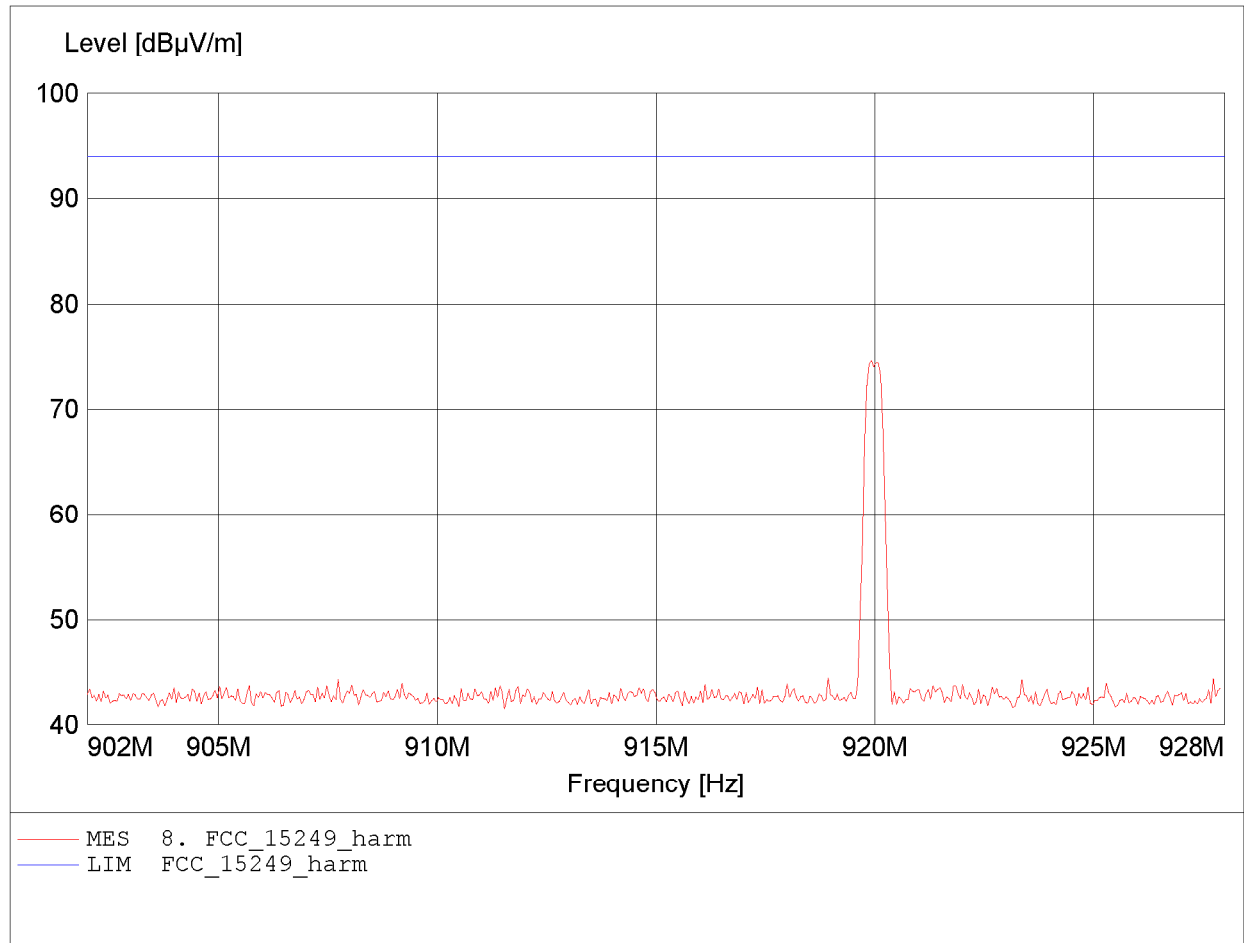
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 914.922MHz, Emax: 89.51dBµV/m, RBW: 100kHz



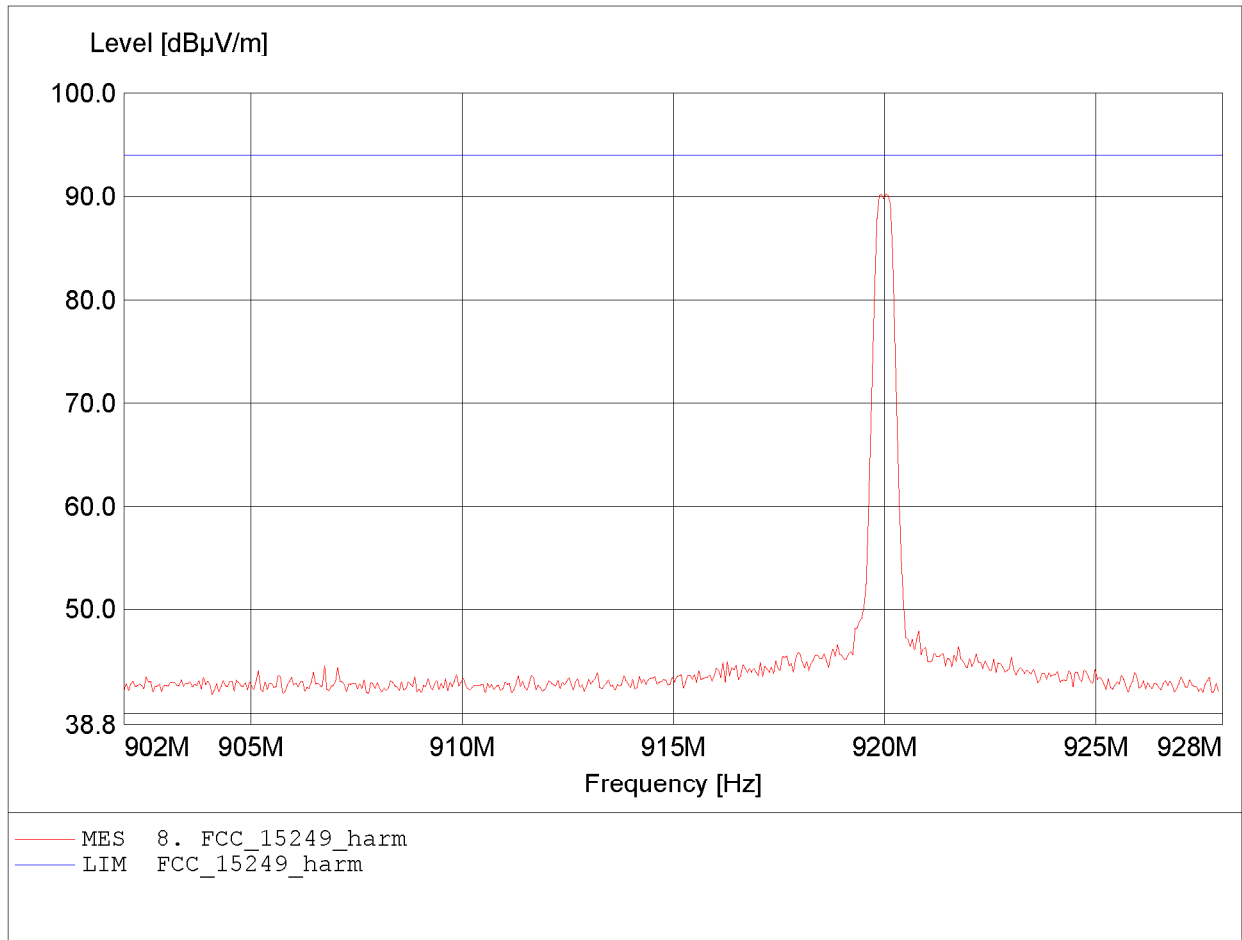
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 919.924MHz, Emax: 74.61dBµV/m, RBW: 100kHz



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

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223
Comment 2: Freq: 920.028MHz, Emax: 90.21dBµV/m, RBW: 100kHz

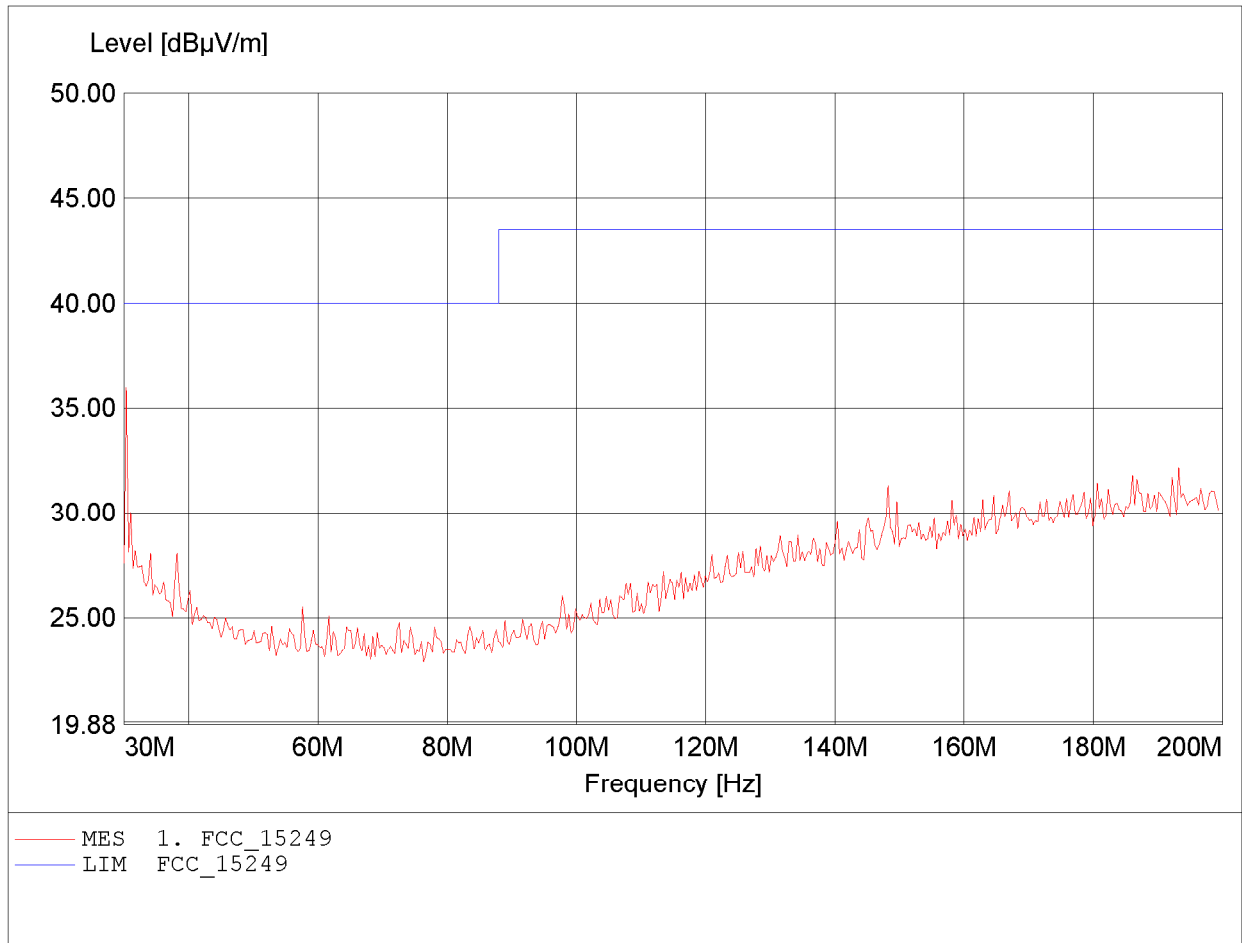


Appendix C

Spurious Emissions radiated - Transmitter operating

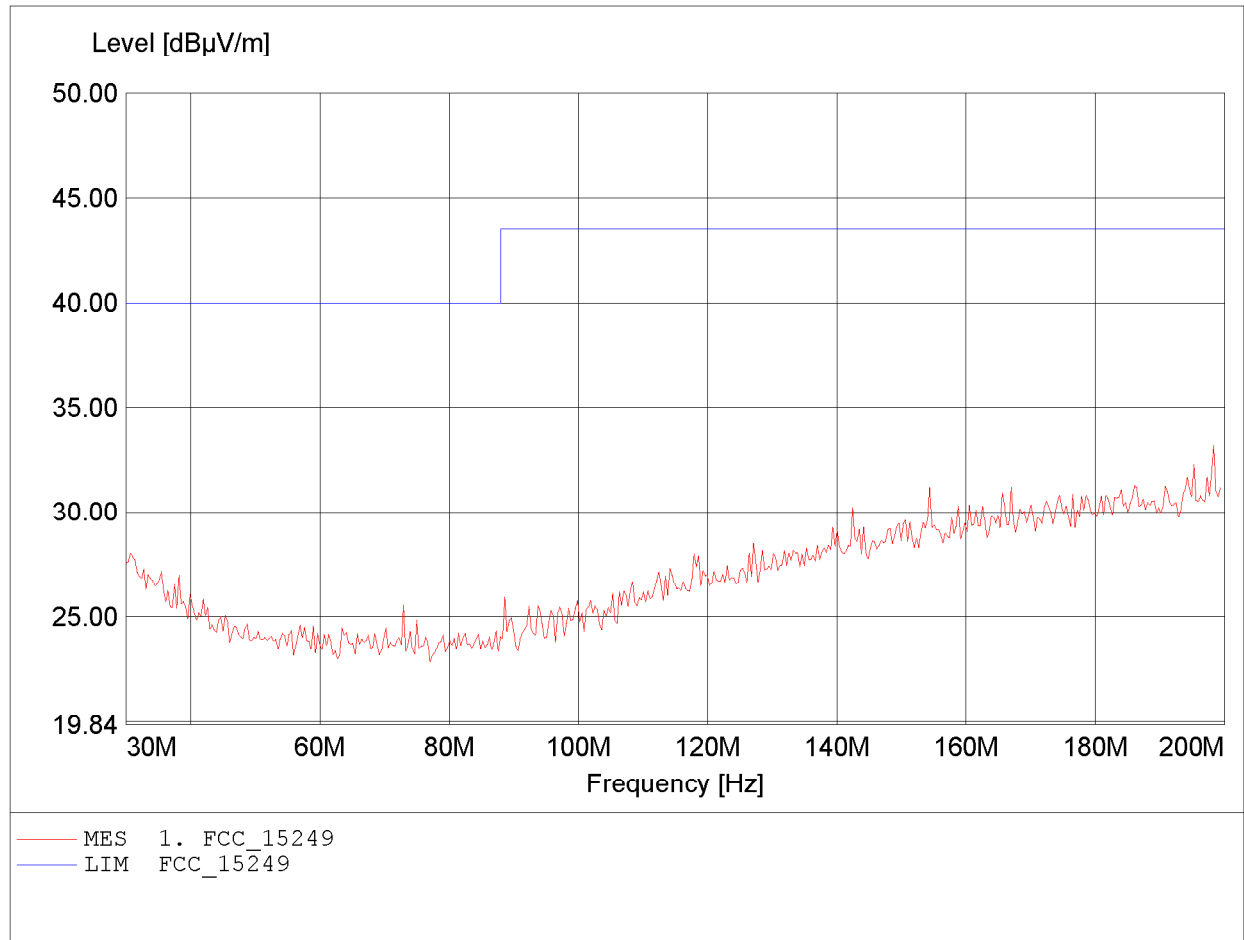
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.341MHz, Emax: 35.98dBµV/m, RBW: 100kHz



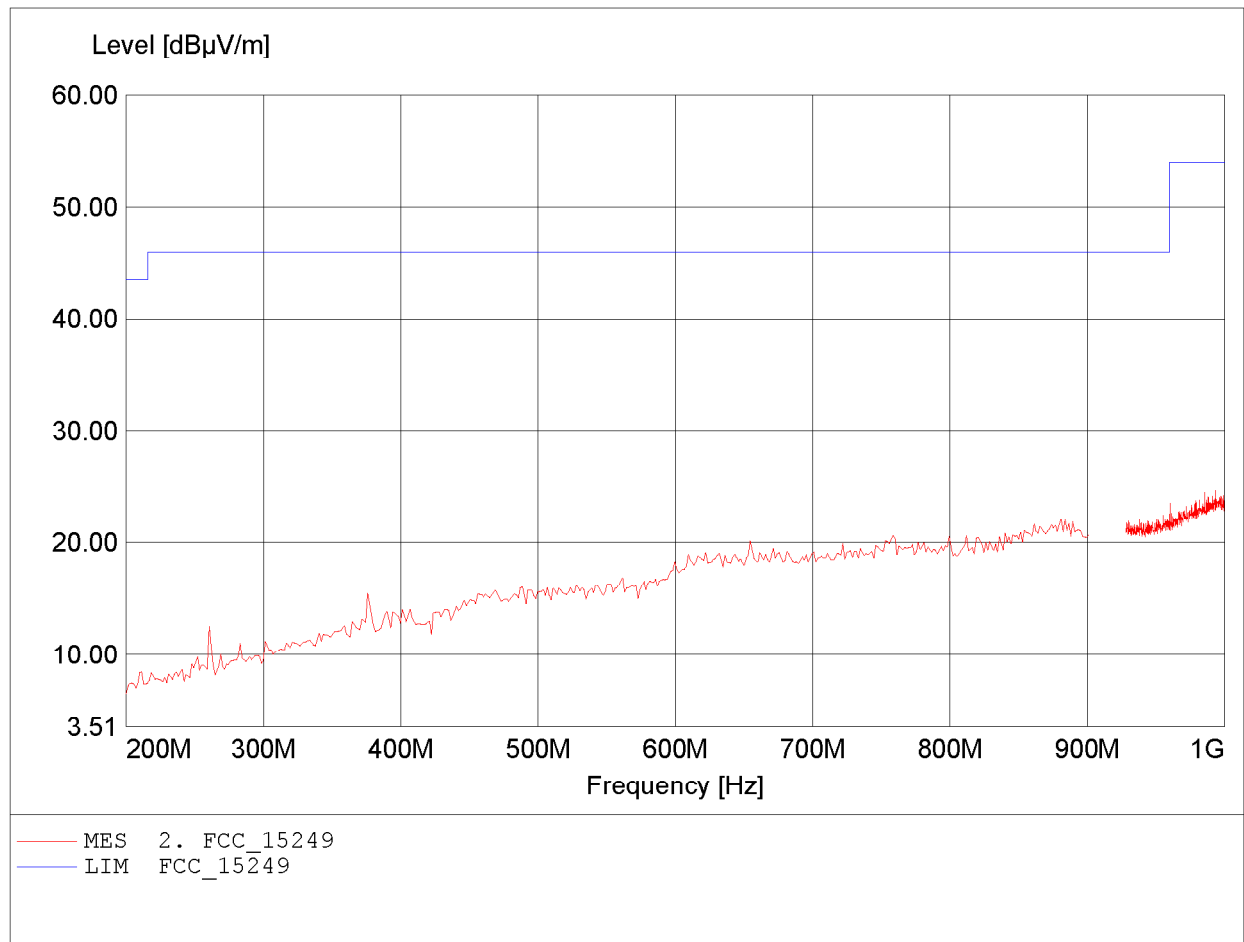
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.297MHz, Emax: 33.19dBµV/m, RBW: 100kHz



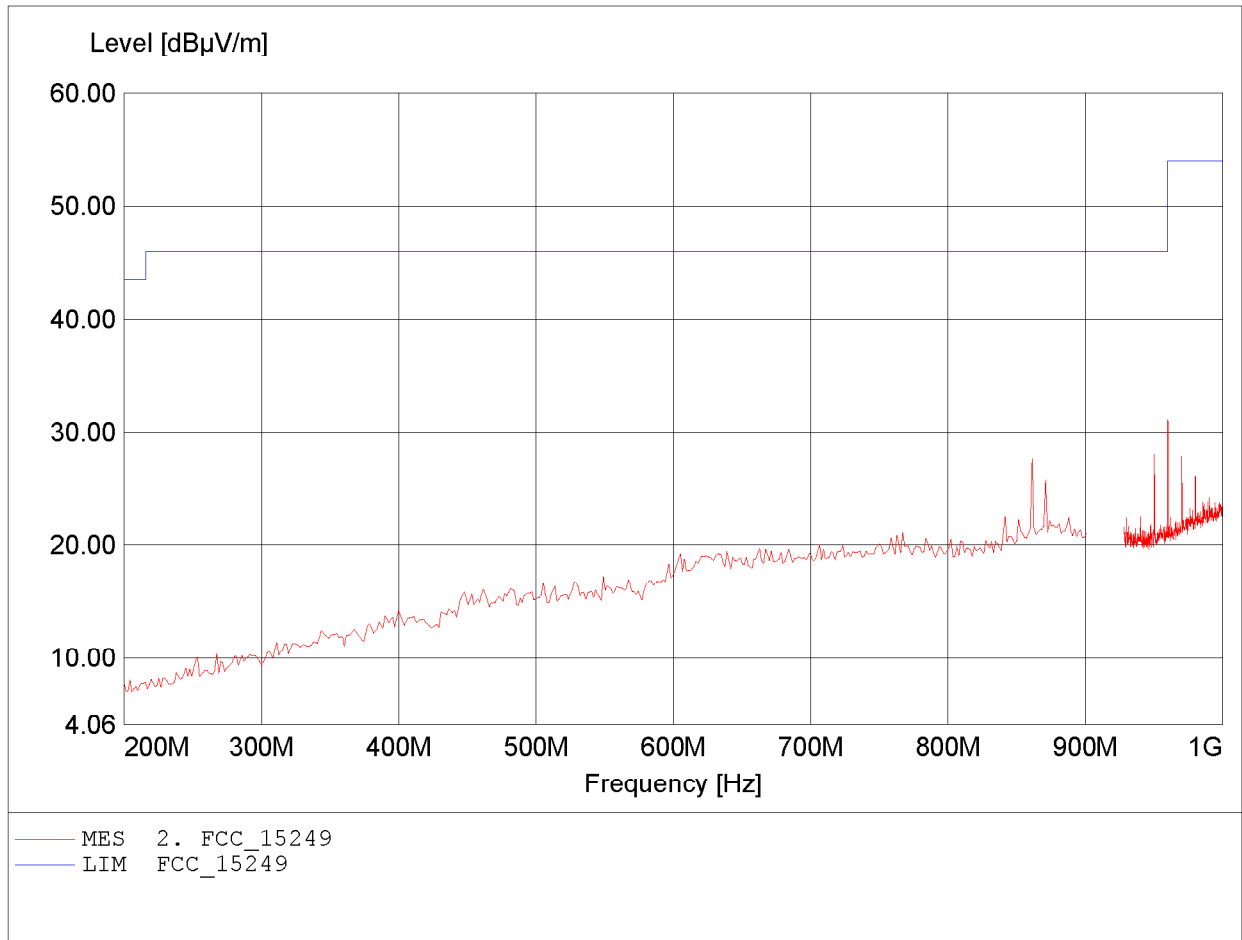
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 993.507MHz, Emax: 24.67dBµV/m, RBW: 100kHz



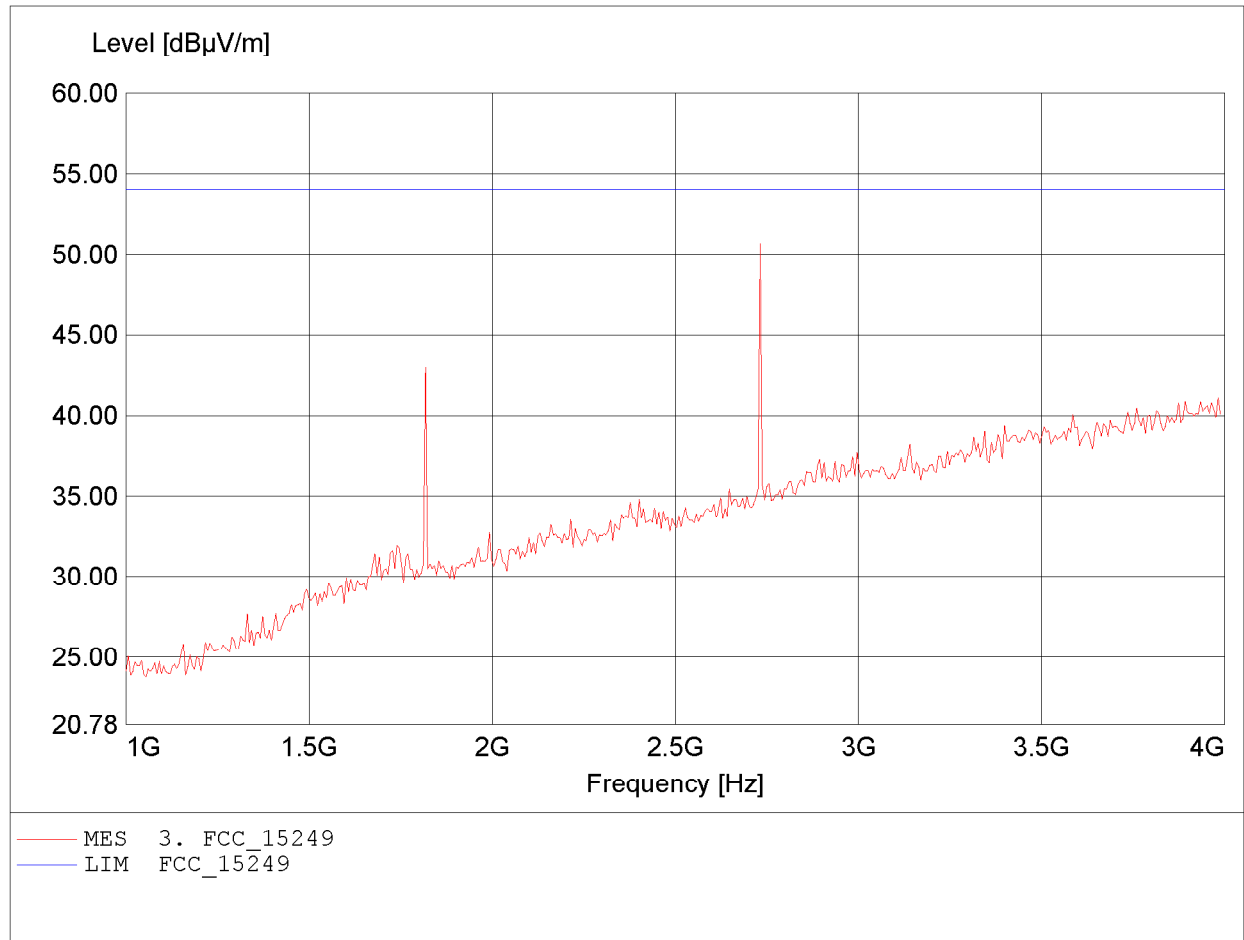
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 960.032MHz, Emax: 31.11dBµV/m, RBW: 100kHz



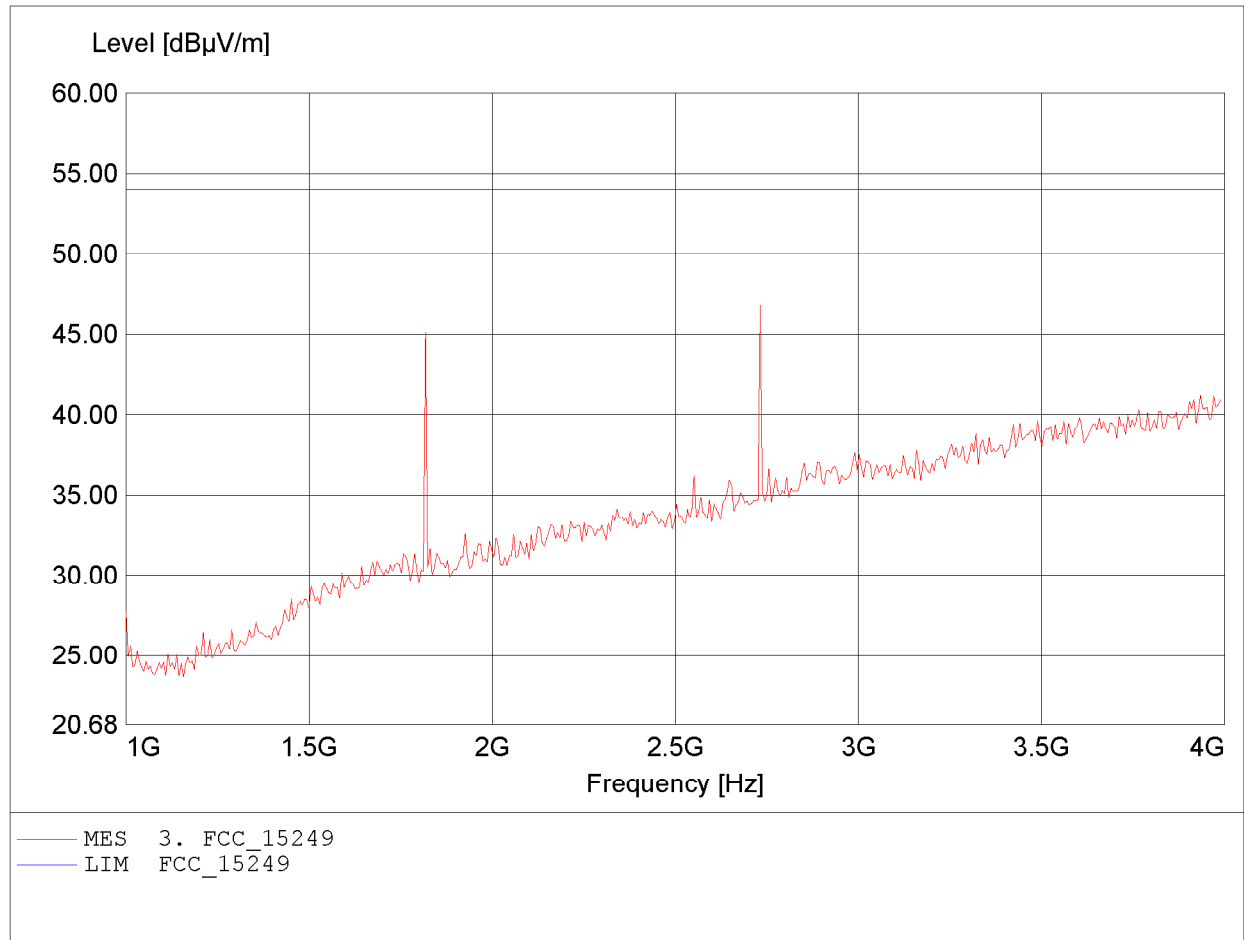
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 50.68dBµV/m, RBW: 1MHz



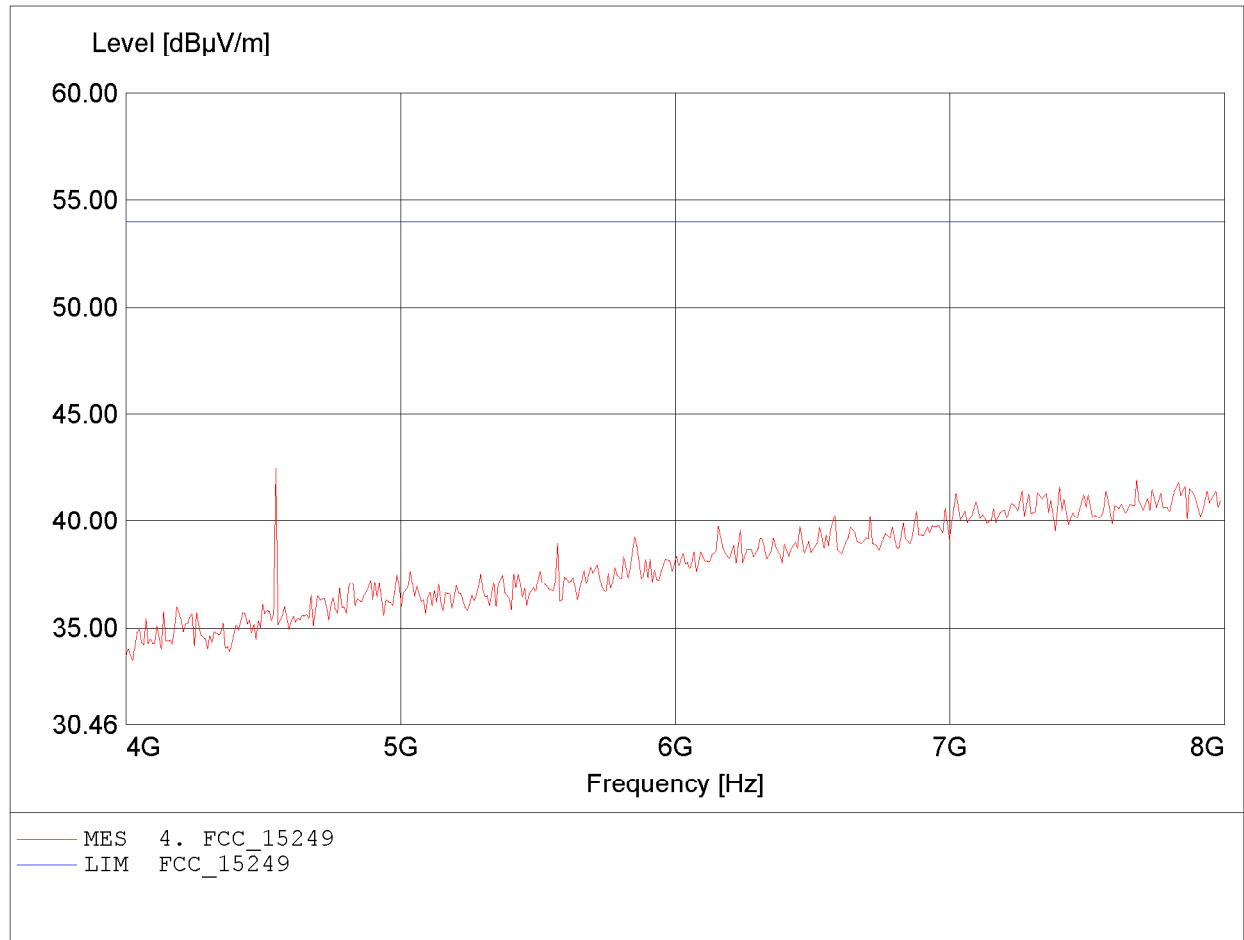
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.731GHz, Emax: 46.85dBµV/m, RBW: 1MHz



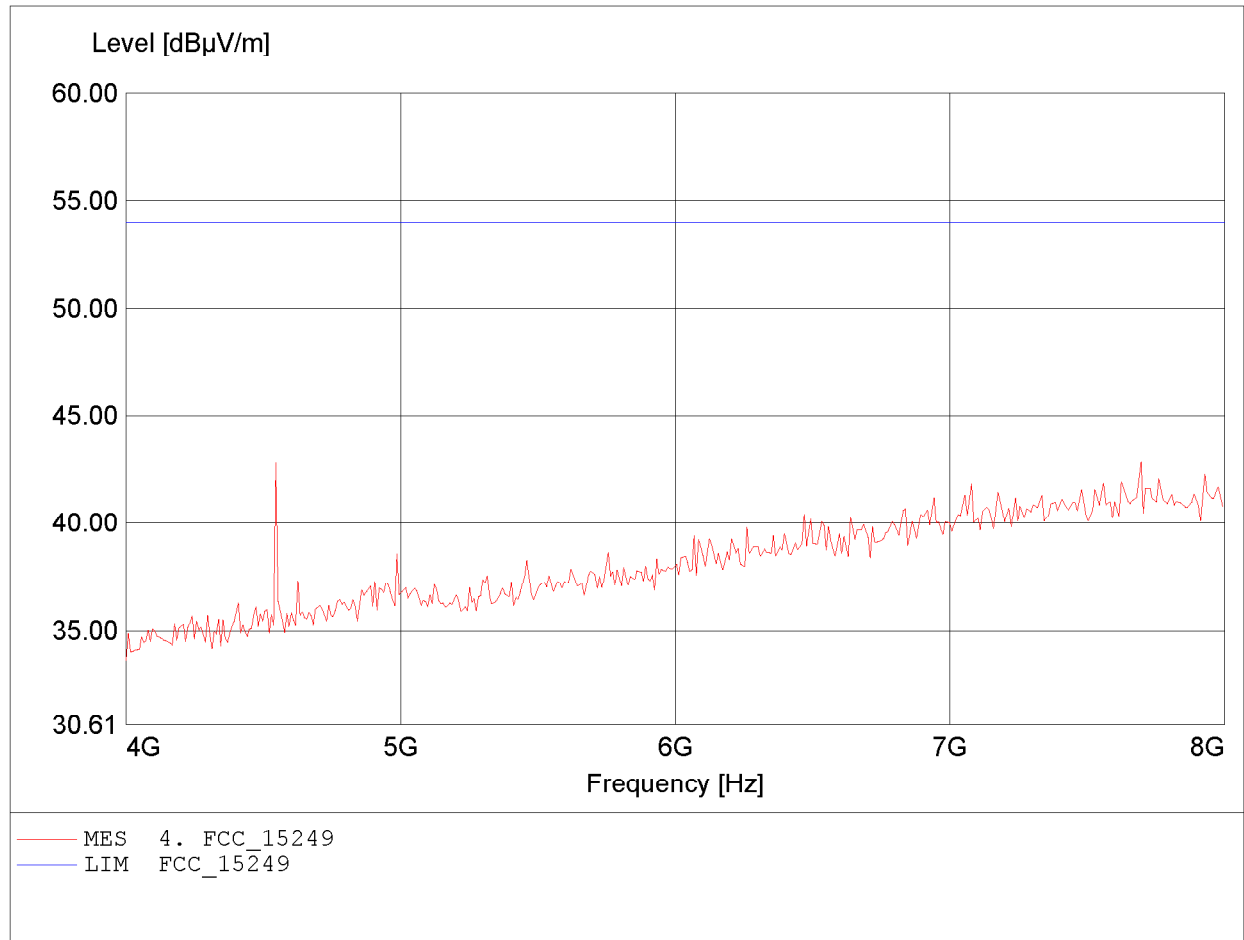
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.545GHz, Emax: 42.47dBµV/m, RBW: 1MHz



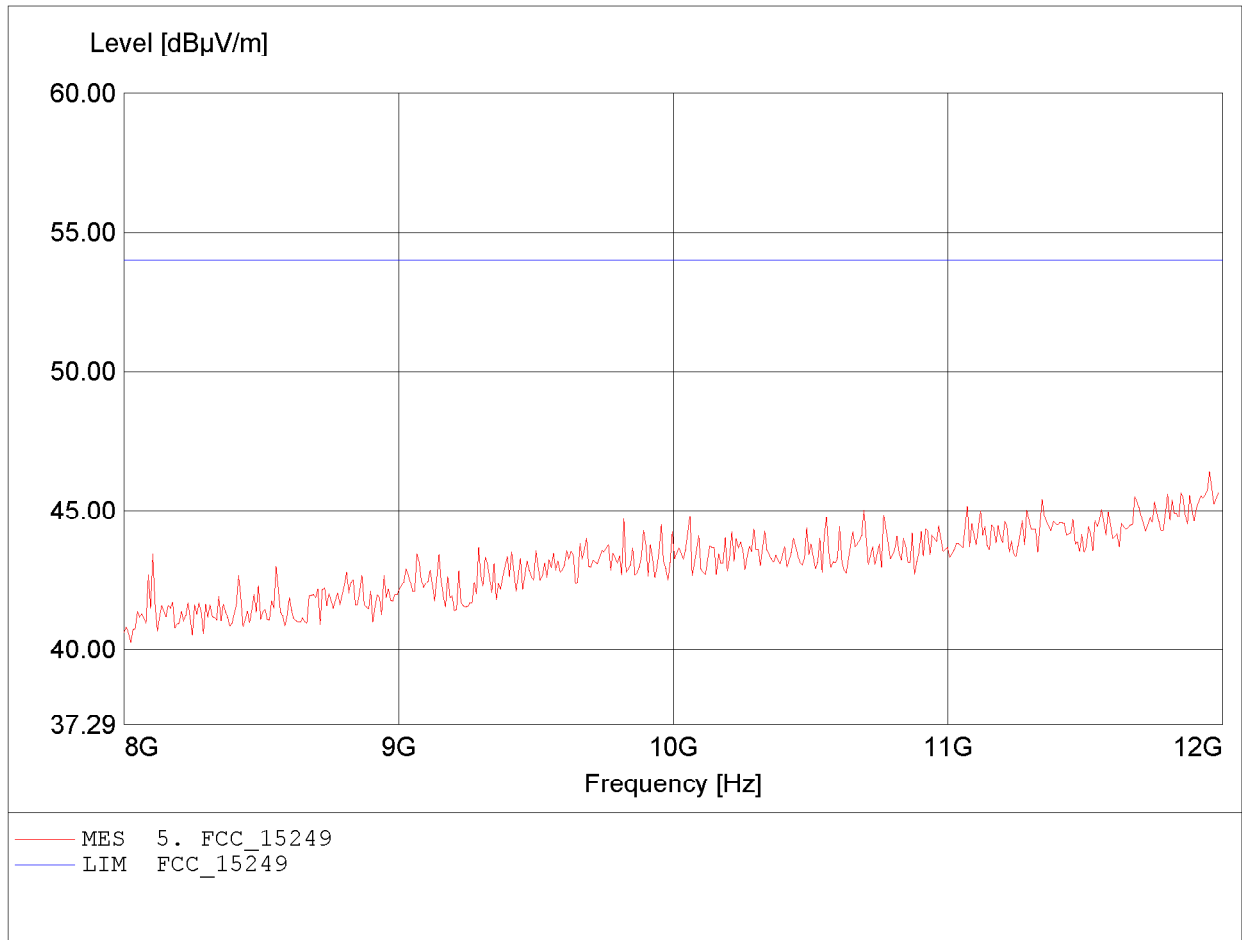
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 7.695GHz, Emax: 42.86dBµV/m, RBW: 1MHz



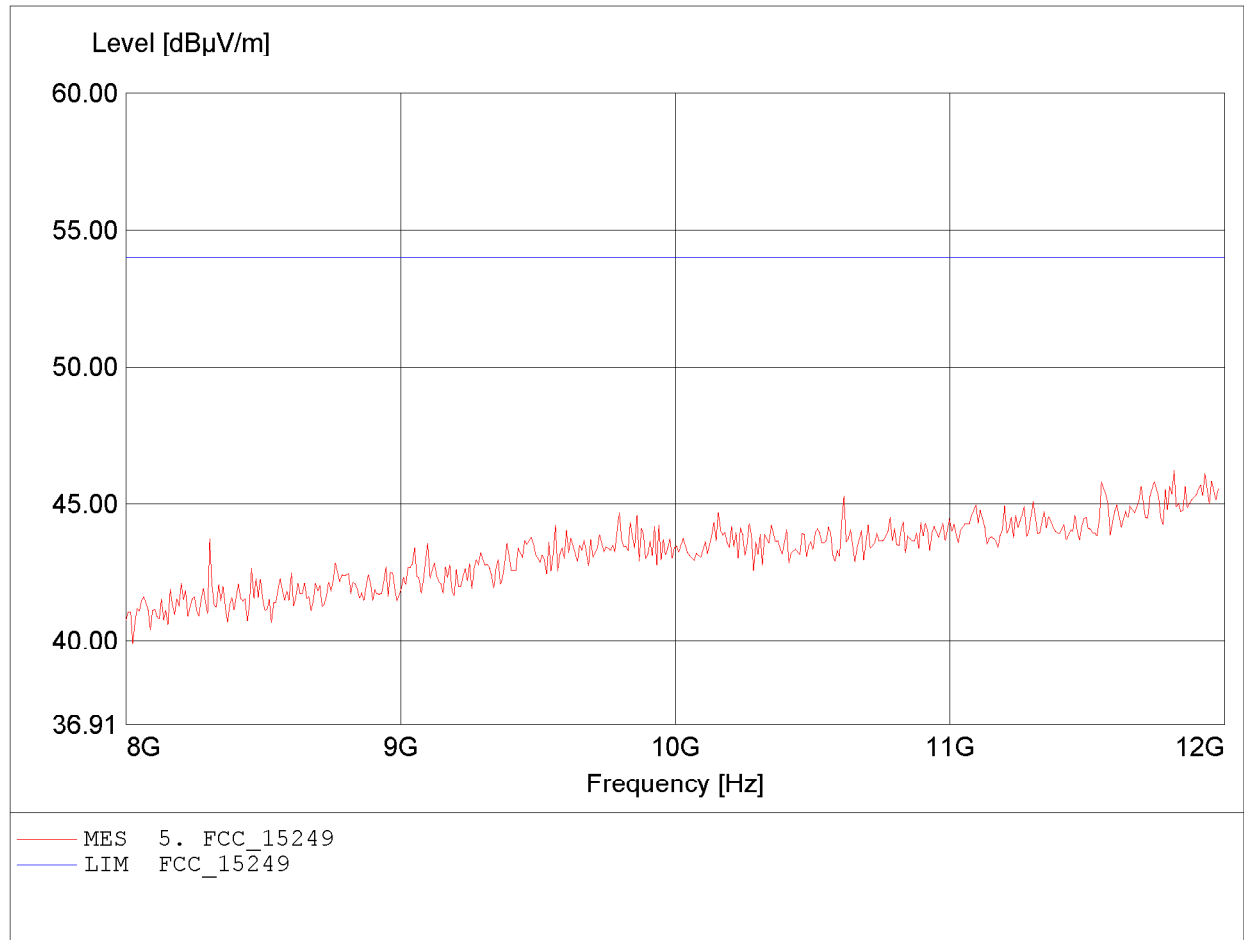
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.952GHz, Emax: 46.40dBµV/m, RBW: 1MHz



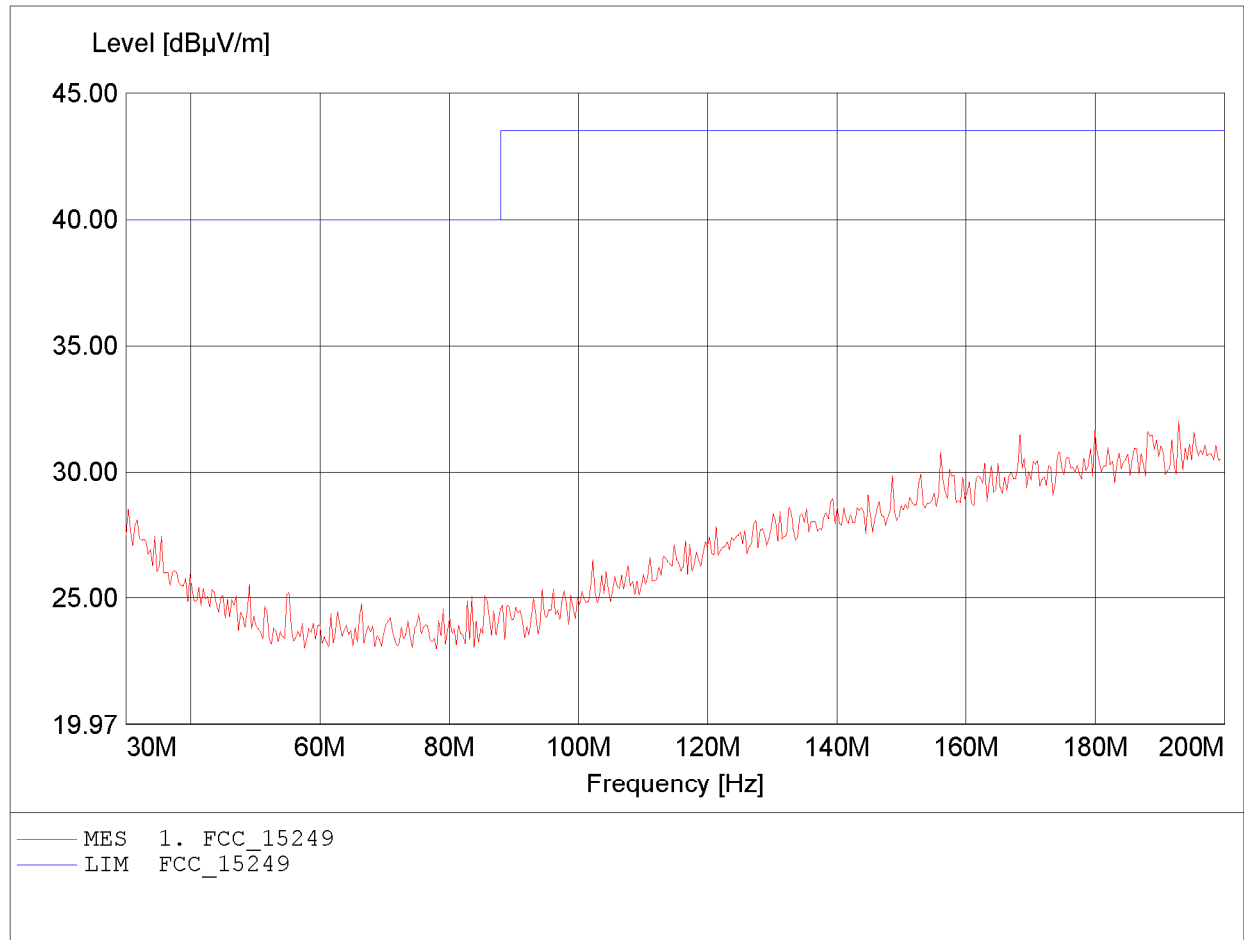
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 910.1775 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.816GHz, Emax: 46.22dBµV/m, RBW: 1MHz



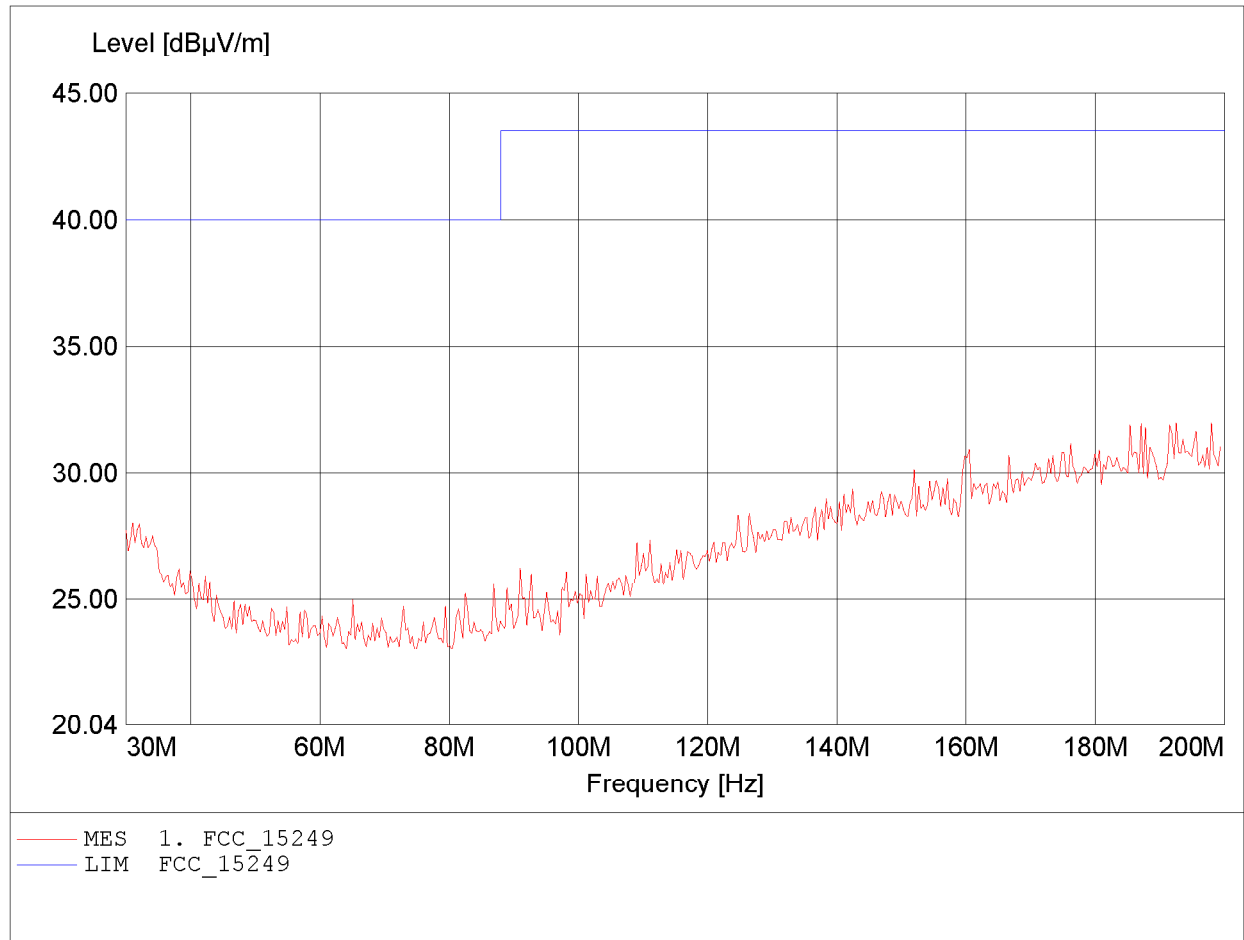
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.846MHz, Emax: 31.99dBµV/m, RBW: 100kHz



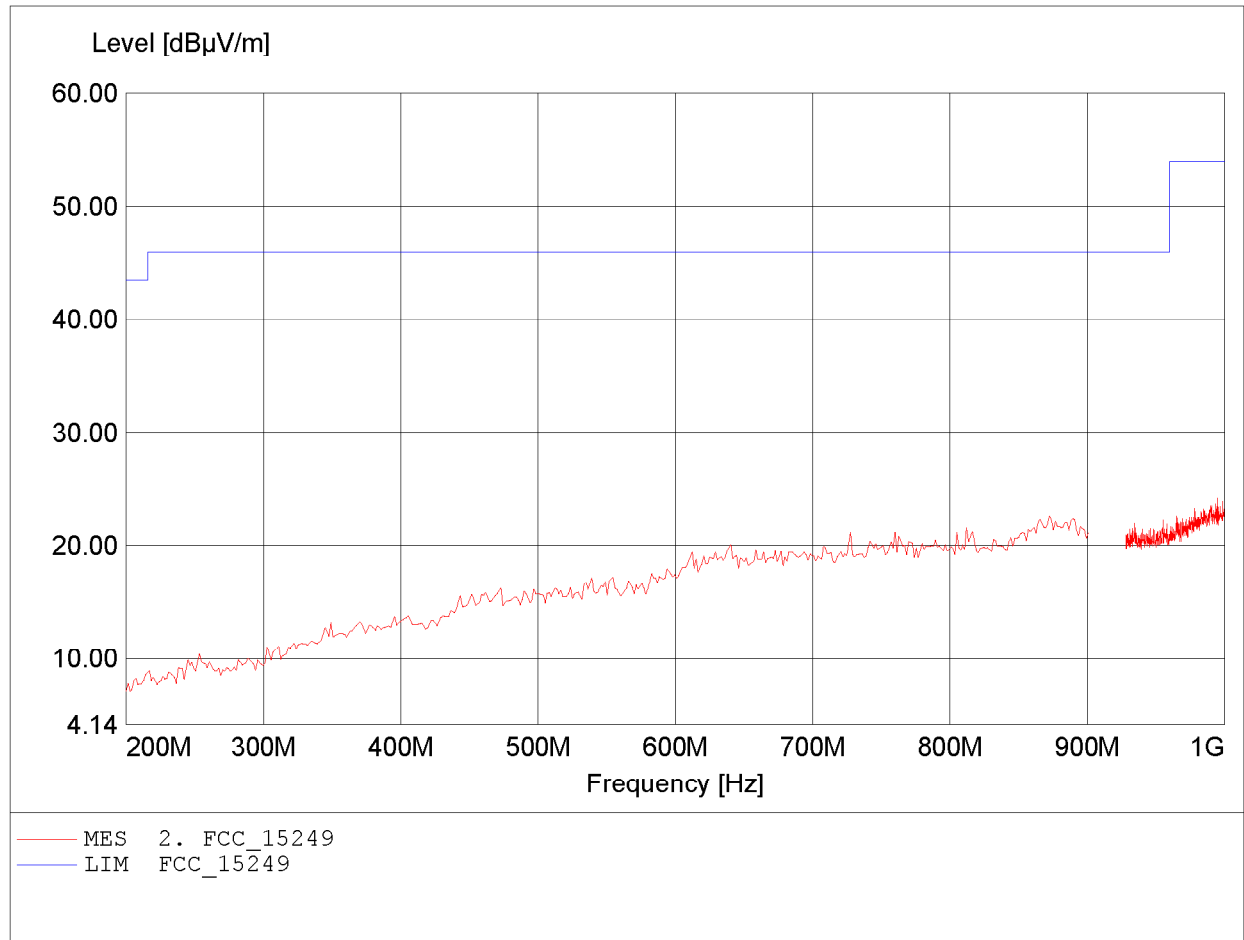
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.505MHz, Emax: 31.99dBµV/m, RBW: 100kHz



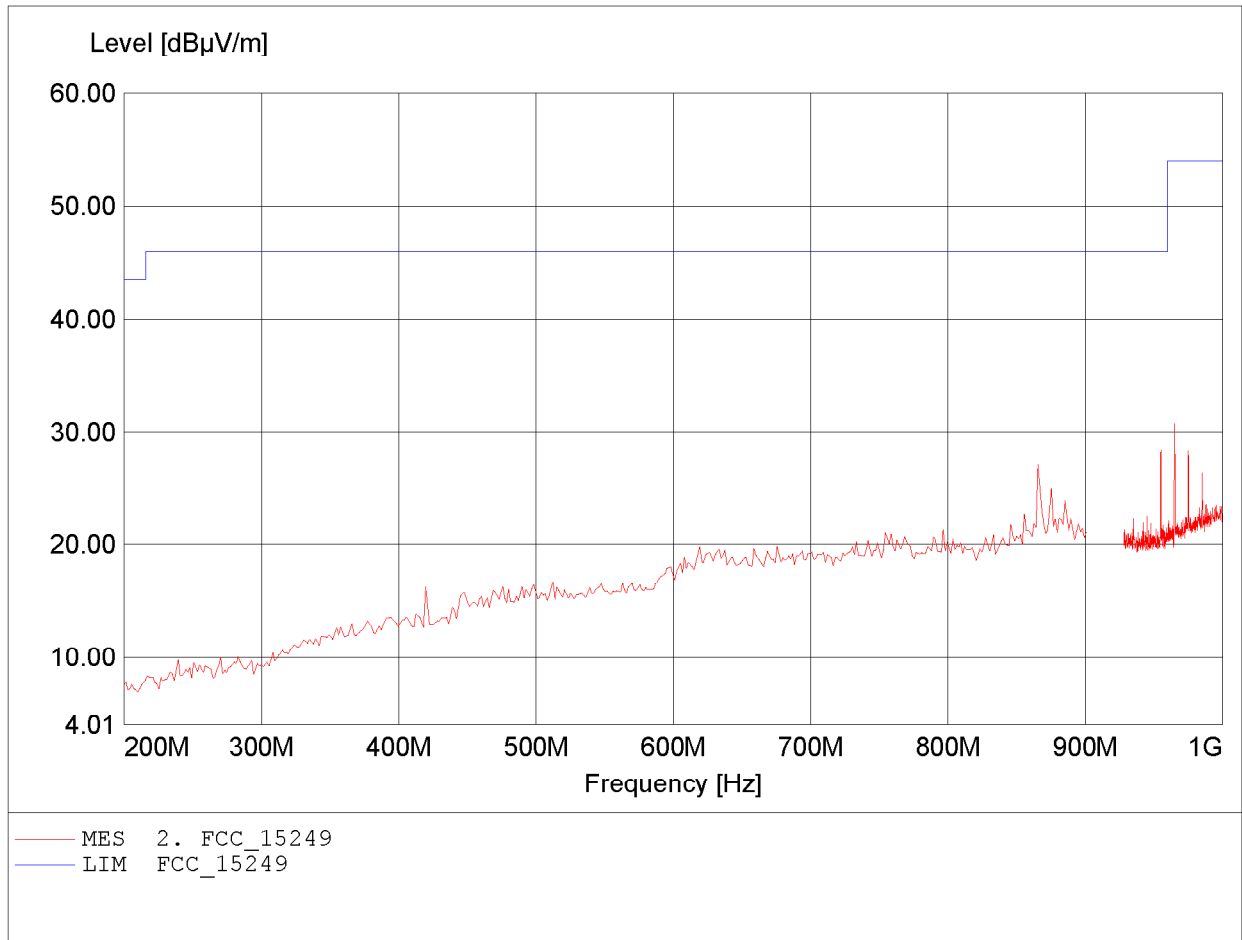
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 994.661MHz, Emax: 24.25dBµV/m, RBW: 100kHz



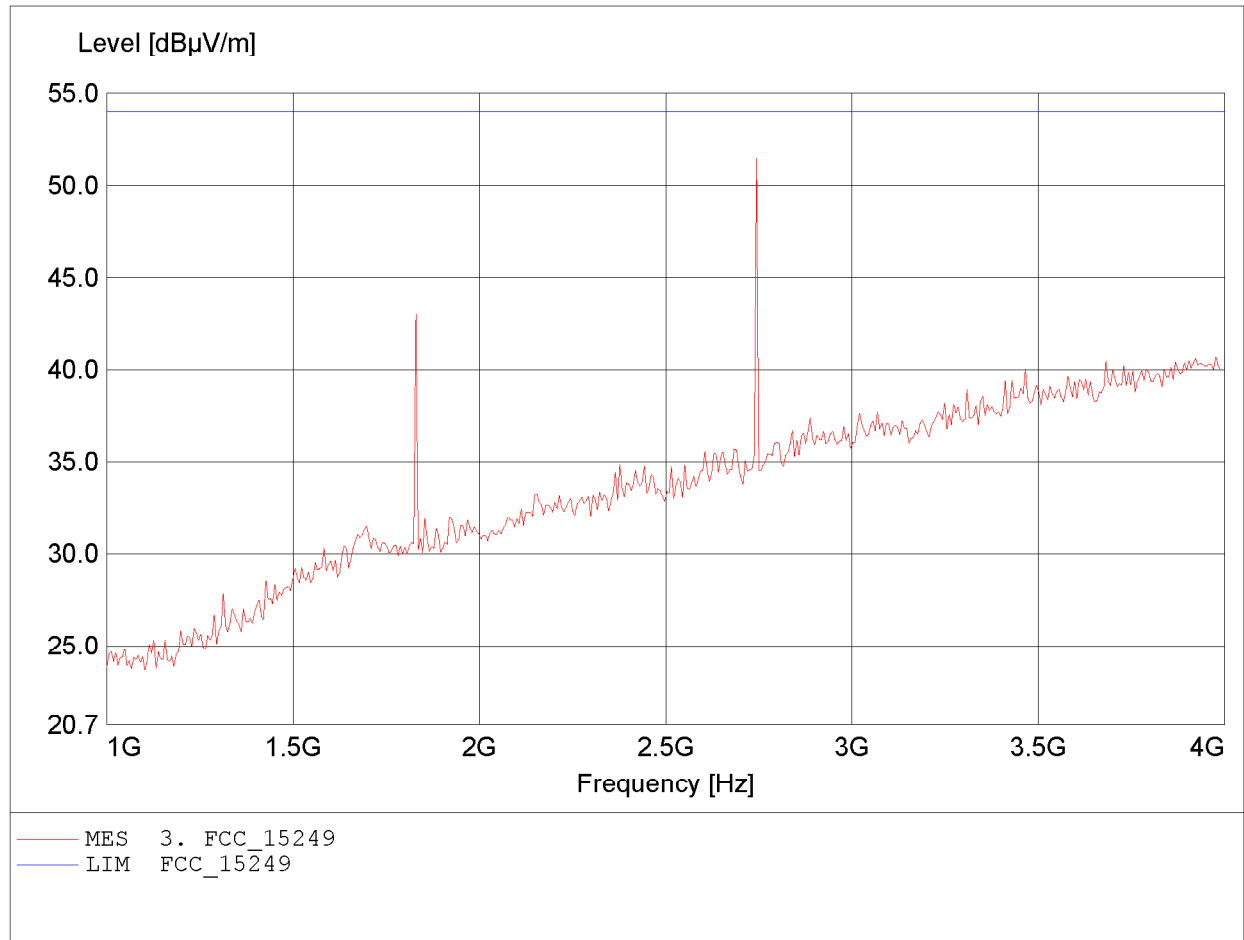
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 965.082MHz, Emax: 30.73dBµV/m, RBW: 100kHz



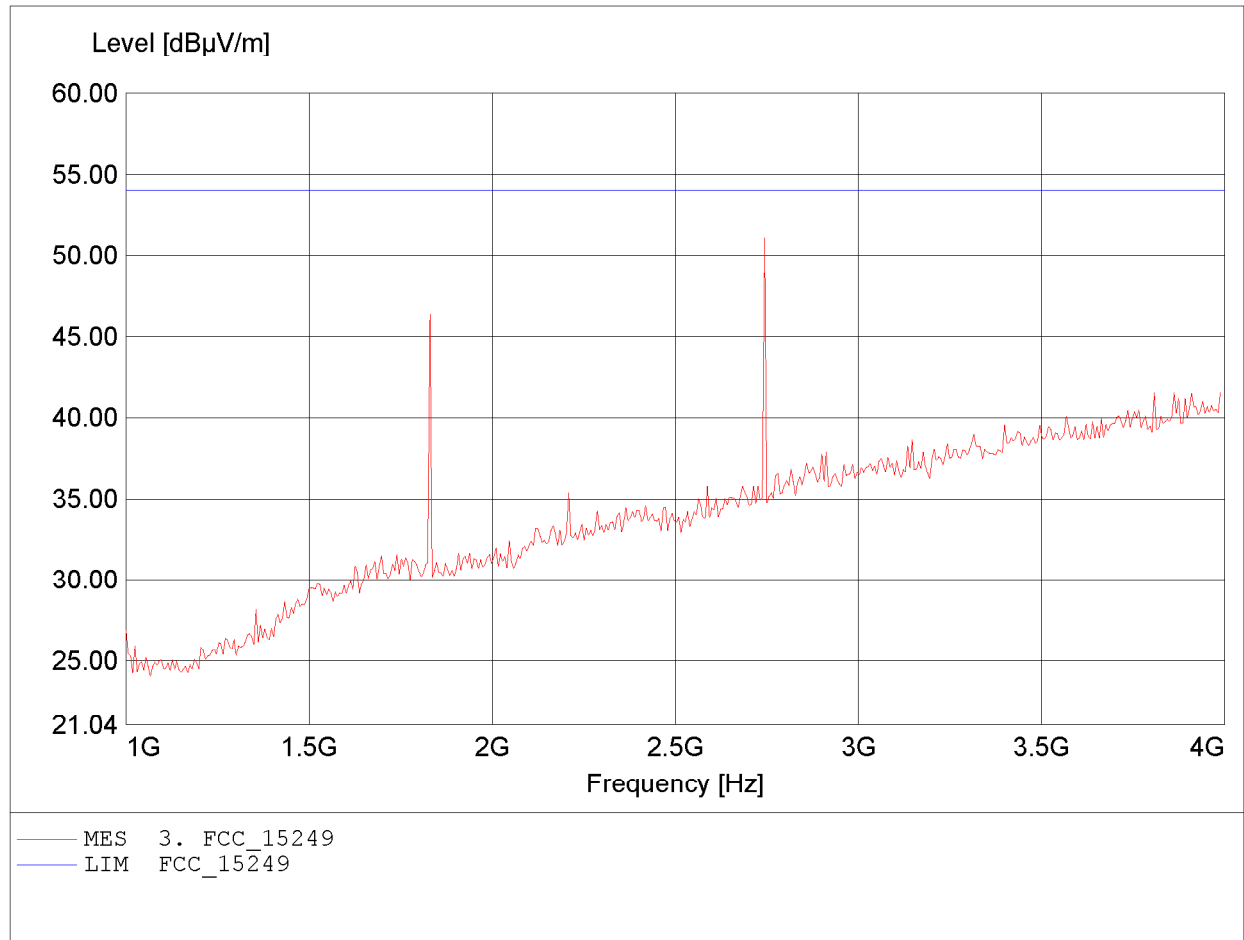
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.743GHz, Emax: 51.45dBµV/m, RBW: 1MHz



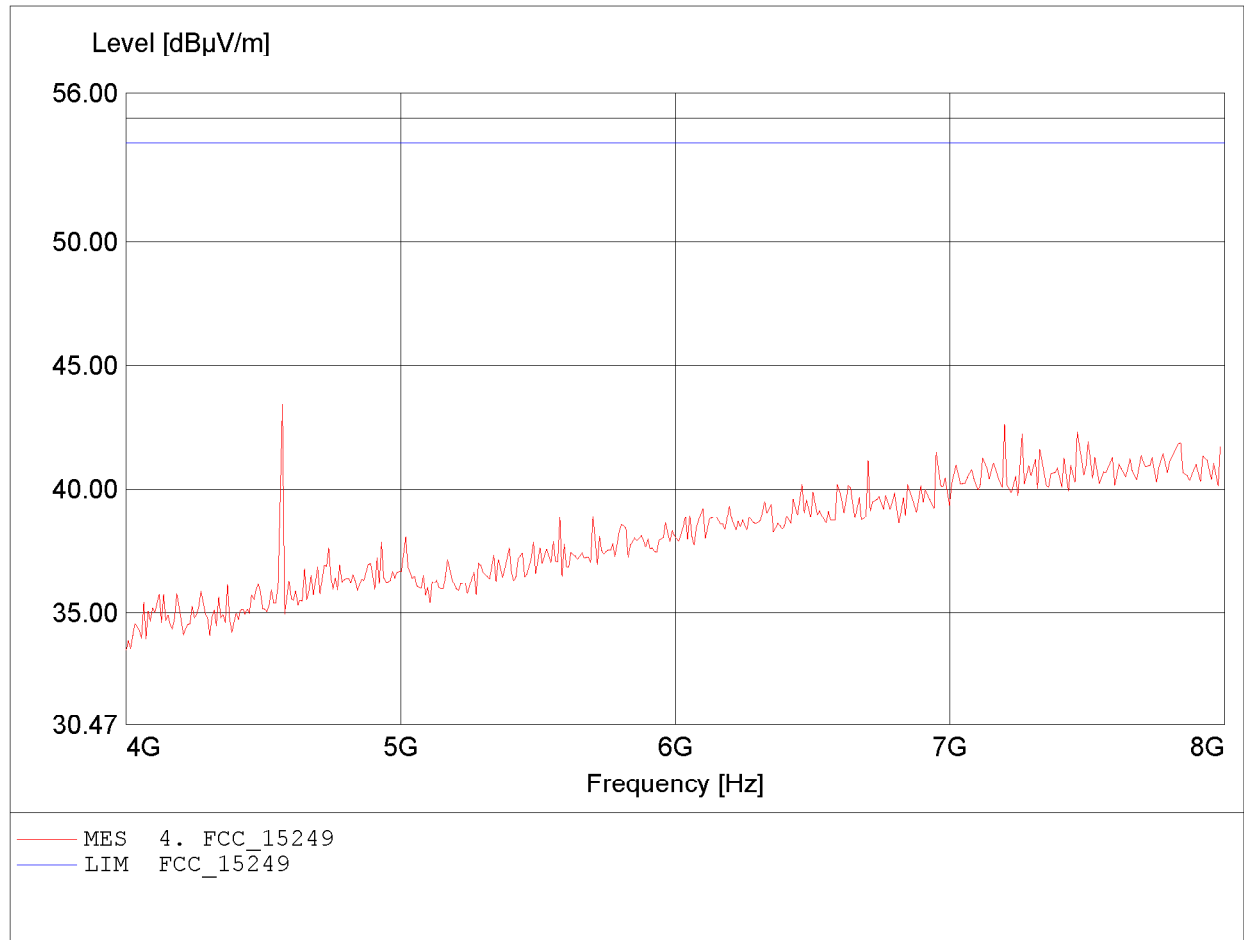
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.743GHz, Emax: 51.09dBµV/m, RBW: 1MHz



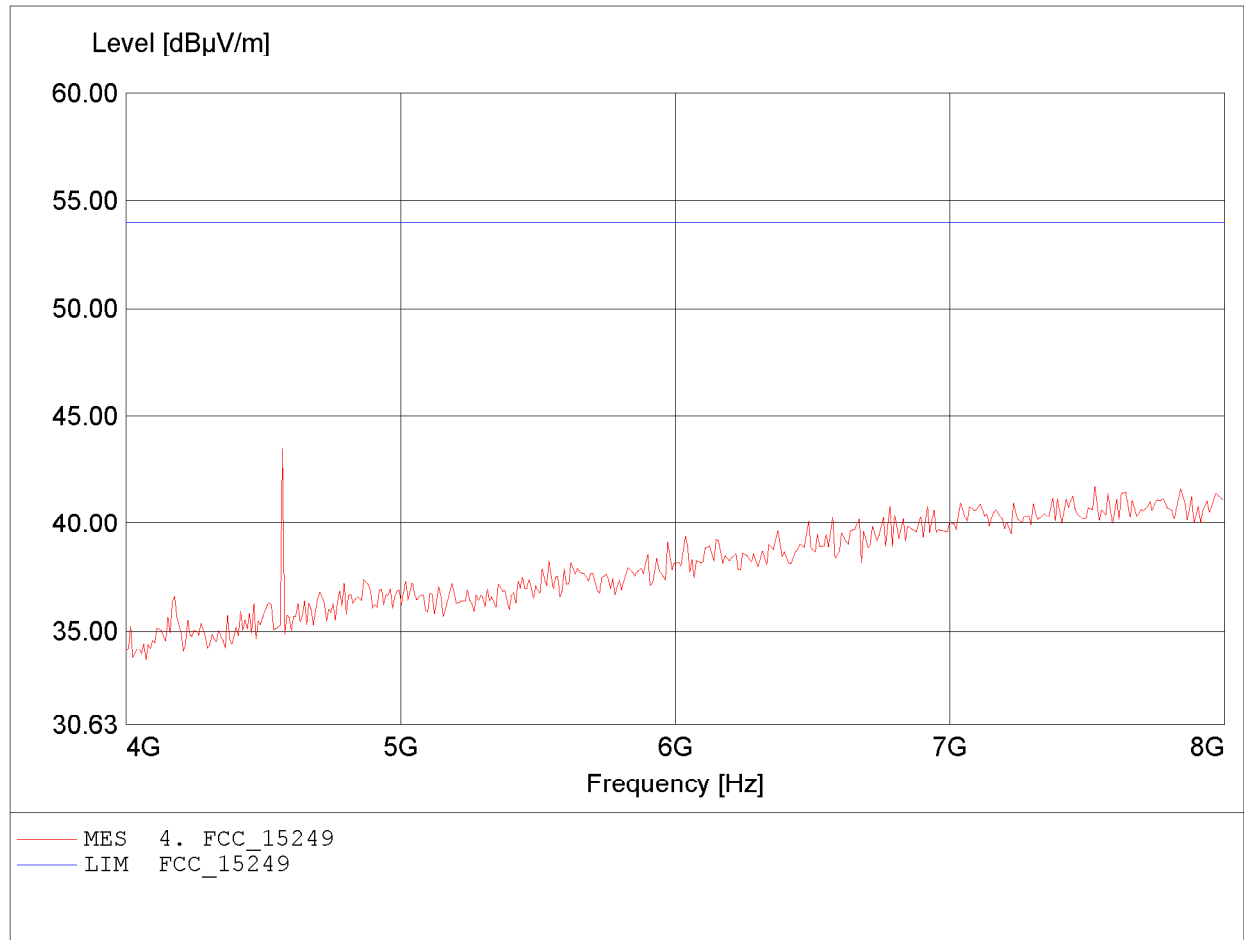
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.569GHz, Emax: 43.44dBµV/m, RBW: 1MHz



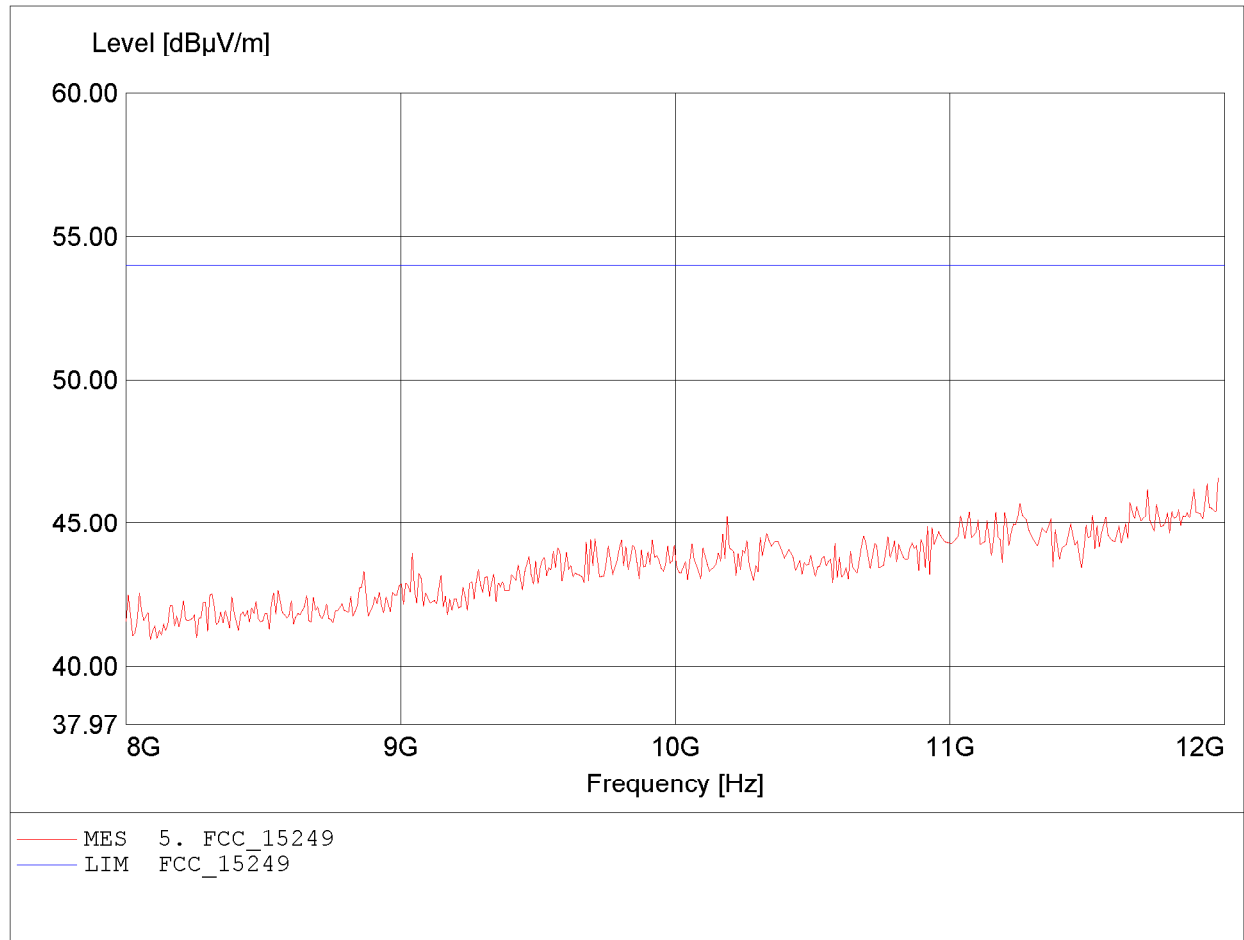
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.569GHz, Emax: 43.48dBµV/m, RBW: 1MHz



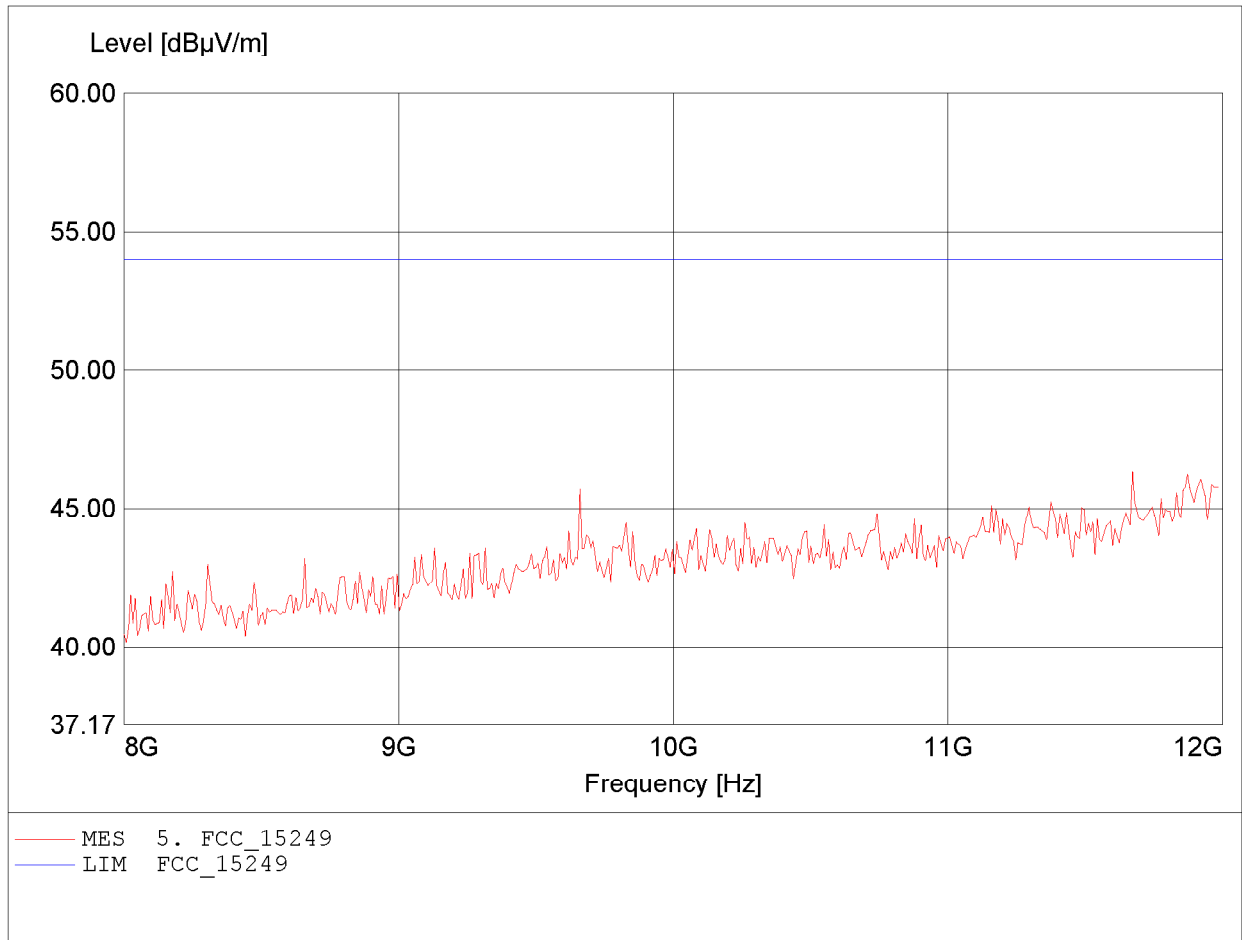
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.976GHz, Emax: 46.59dBµV/m, RBW: 1MHz



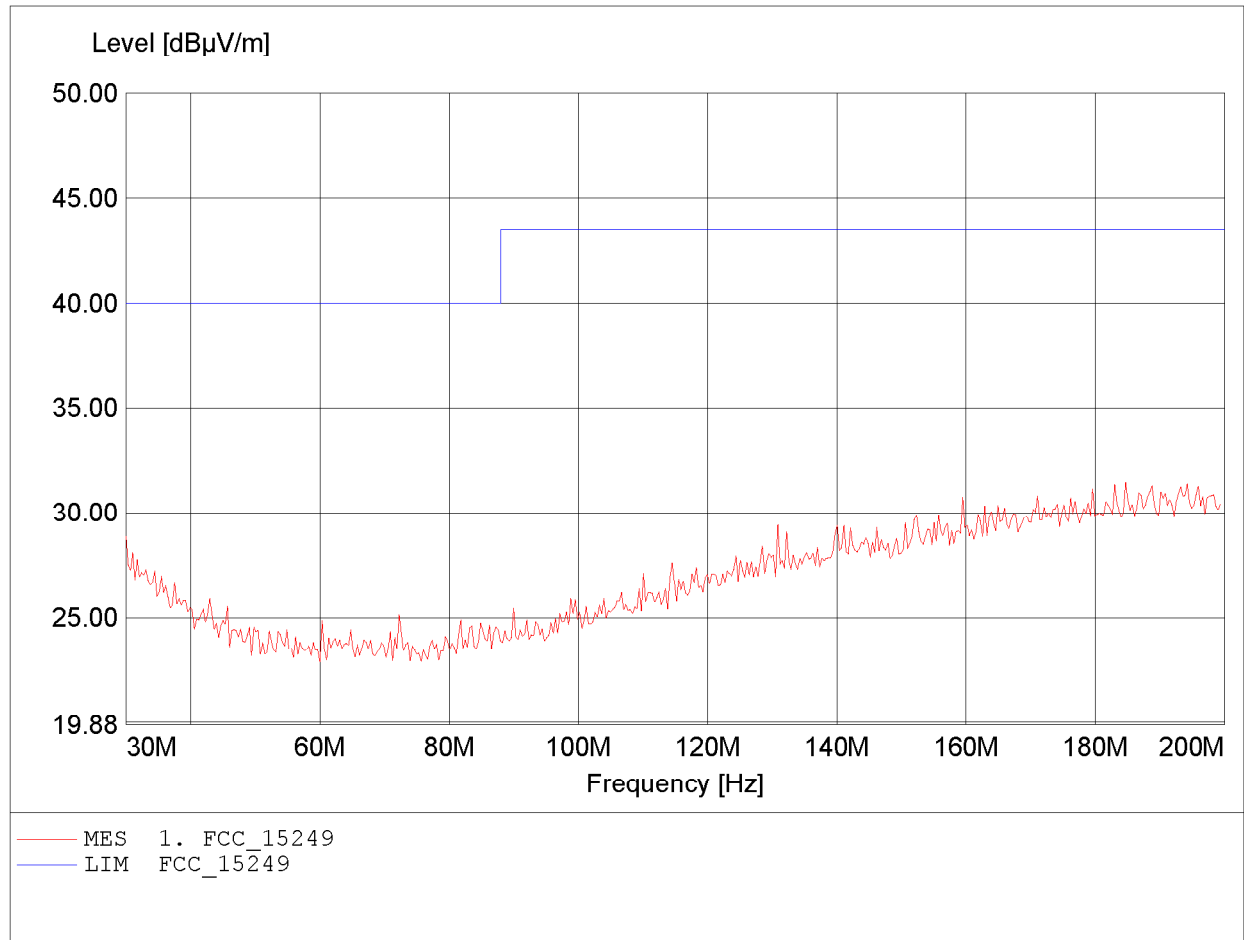
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 915 MHz
Test Site / Operator: ETS / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.671GHz, Emax: 46.34dBµV/m, RBW: 1MHz



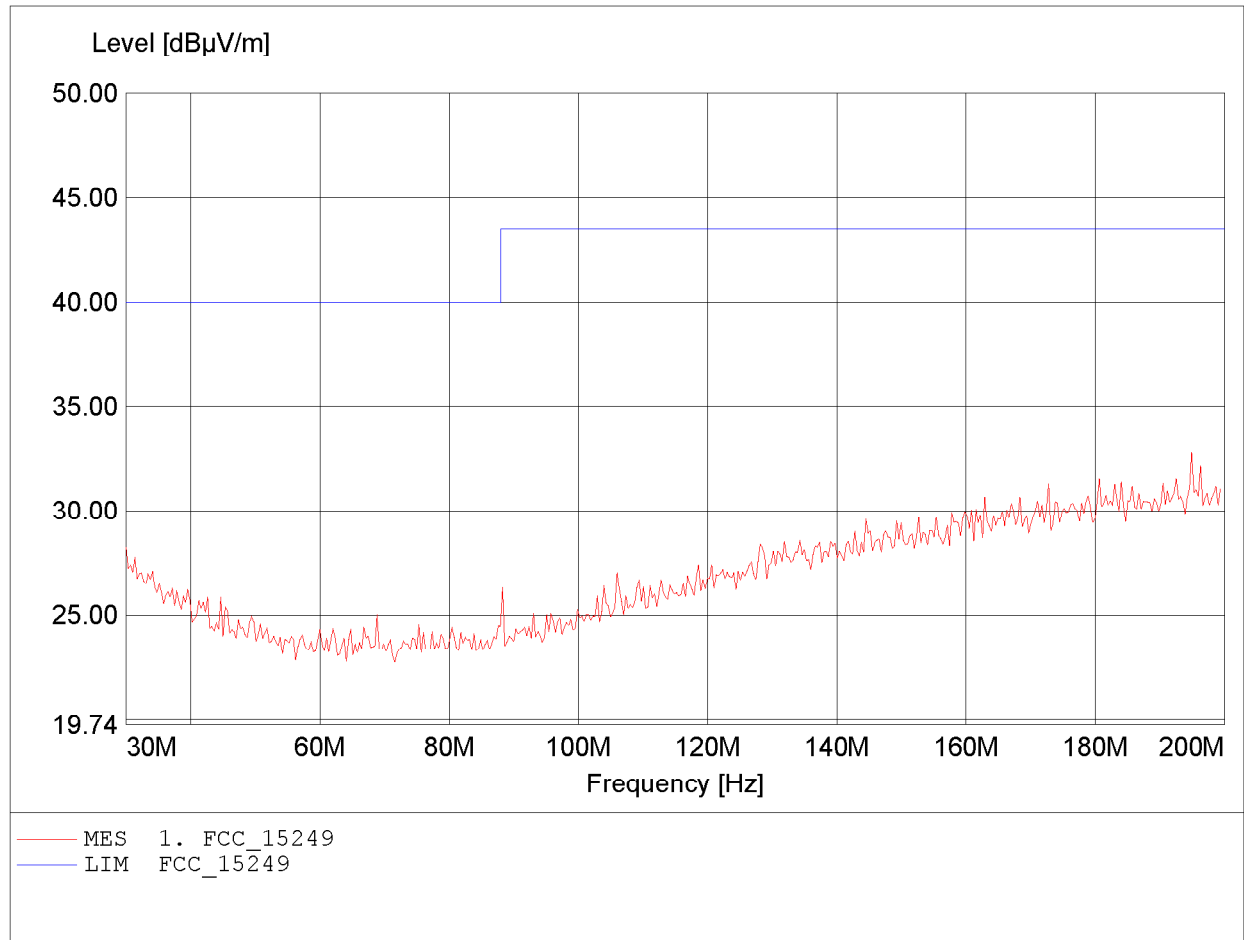
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 184.669MHz, Emax: 31.47dBµV/m, RBW: 100kHz



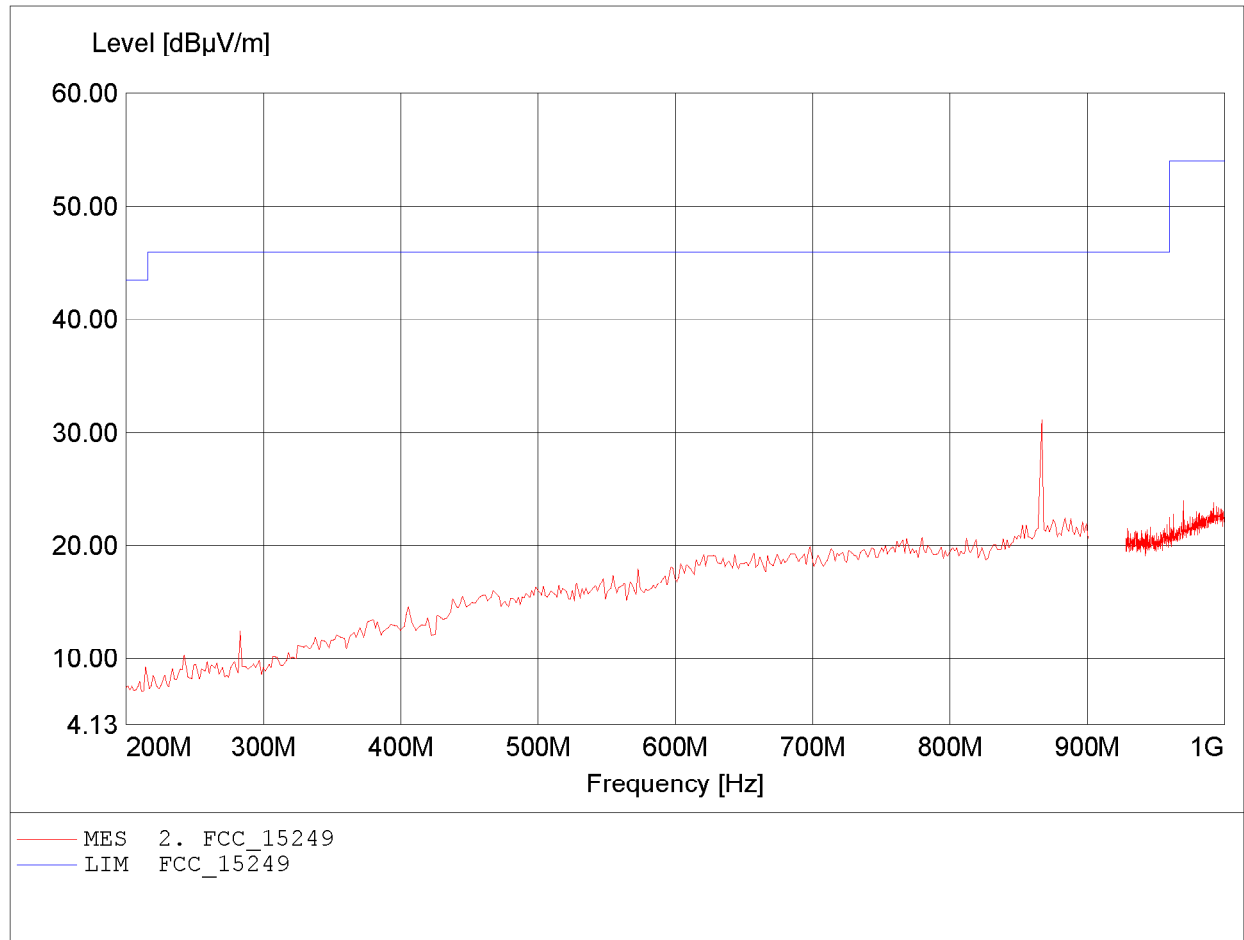
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 194.890MHz, Emax: 32.81dBµV/m, RBW: 100kHz



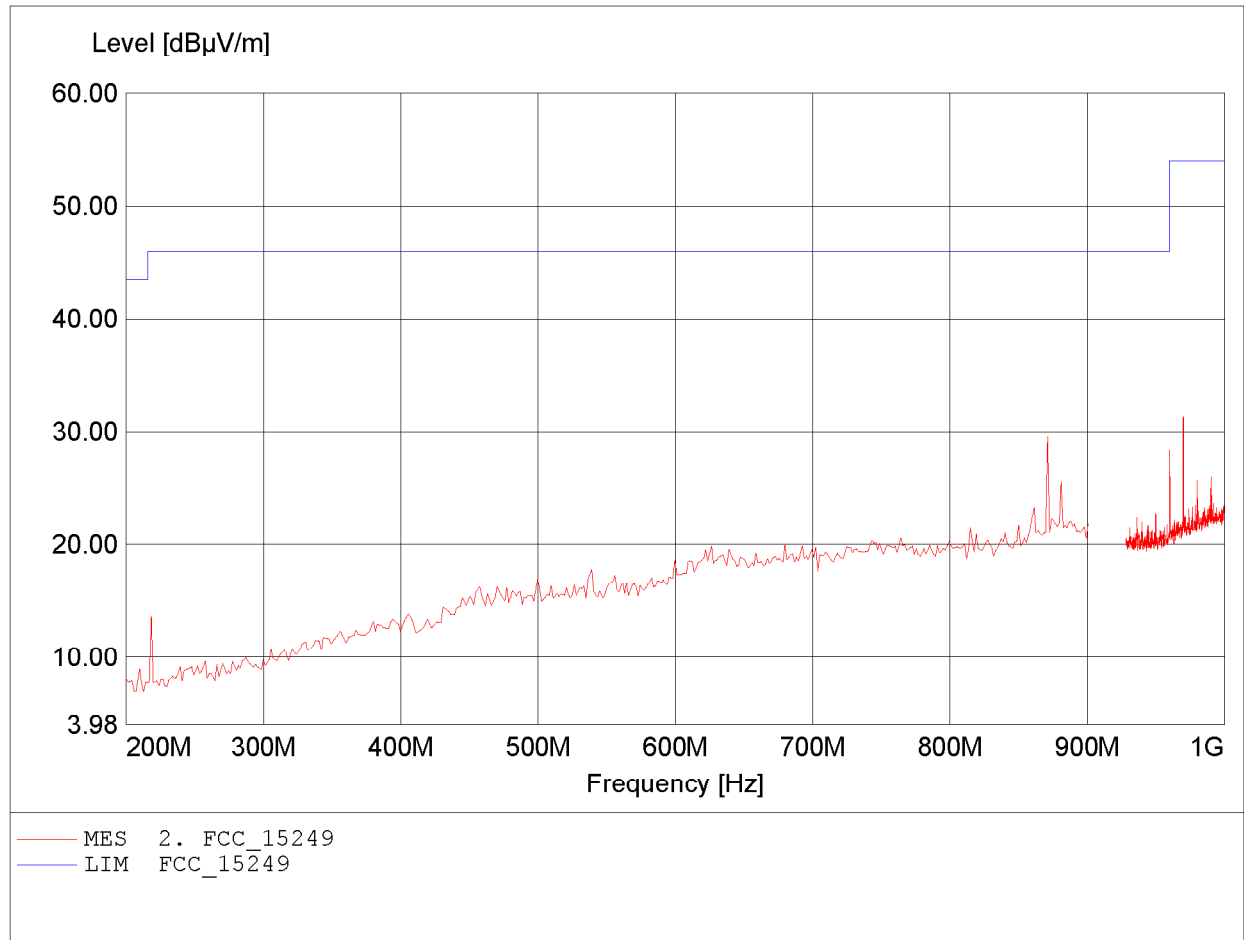
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 866.830MHz, Emax: 31.14dBµV/m, RBW: 100kHz



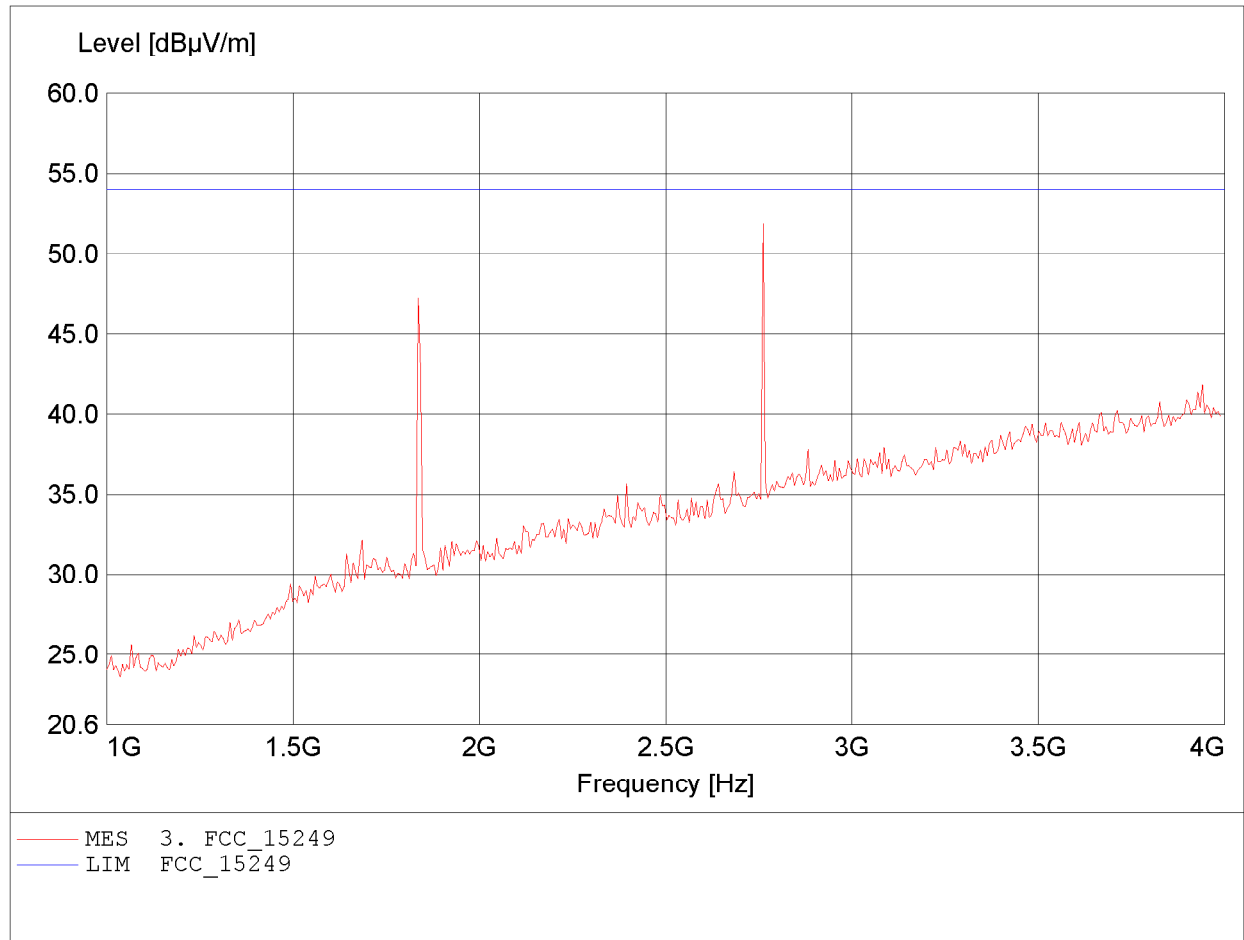
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 969.988MHz, Emax: 31.34dBµV/m, RBW: 100kHz



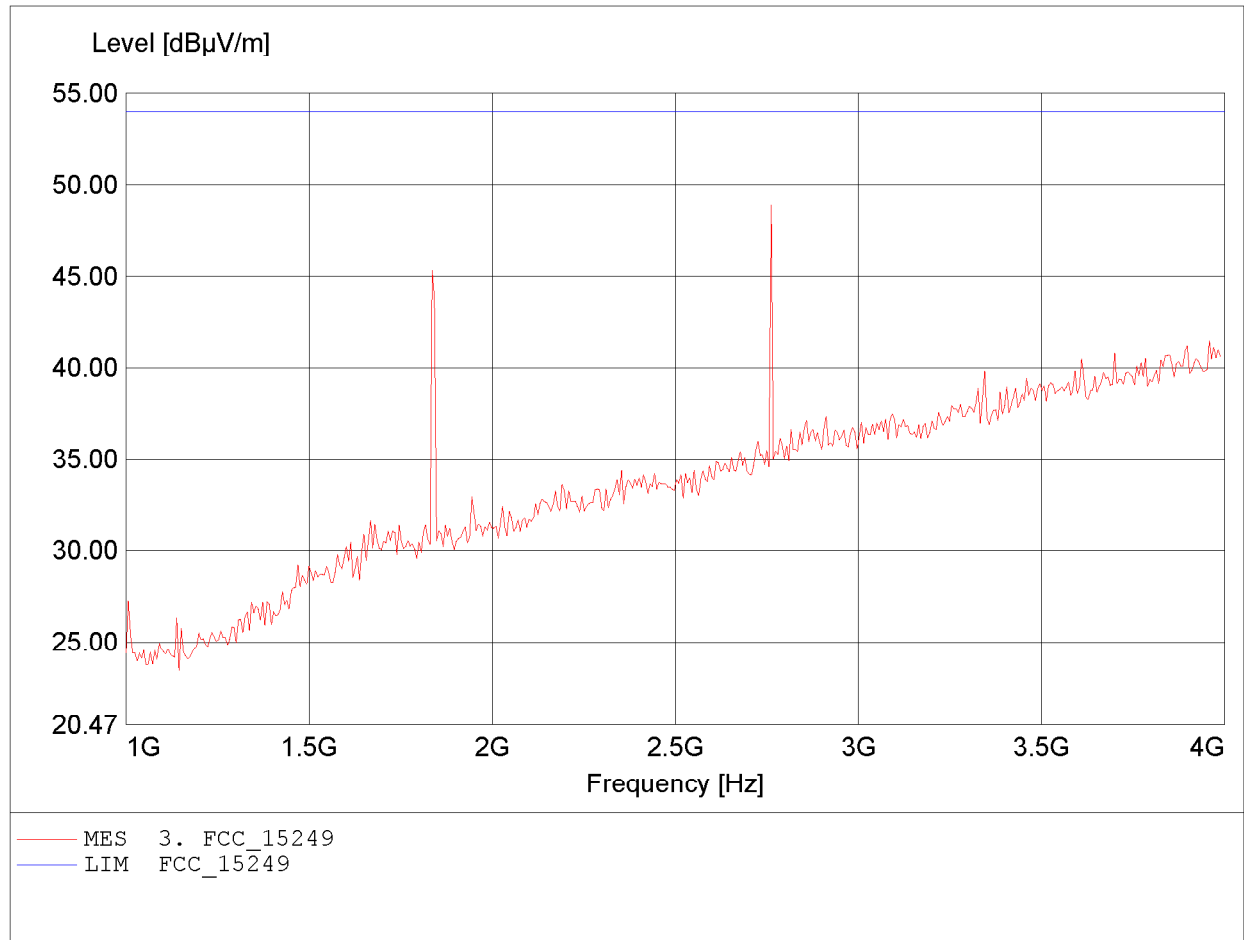
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.762GHz, Emax: 51.86dBµV/m, RBW: 1MHz



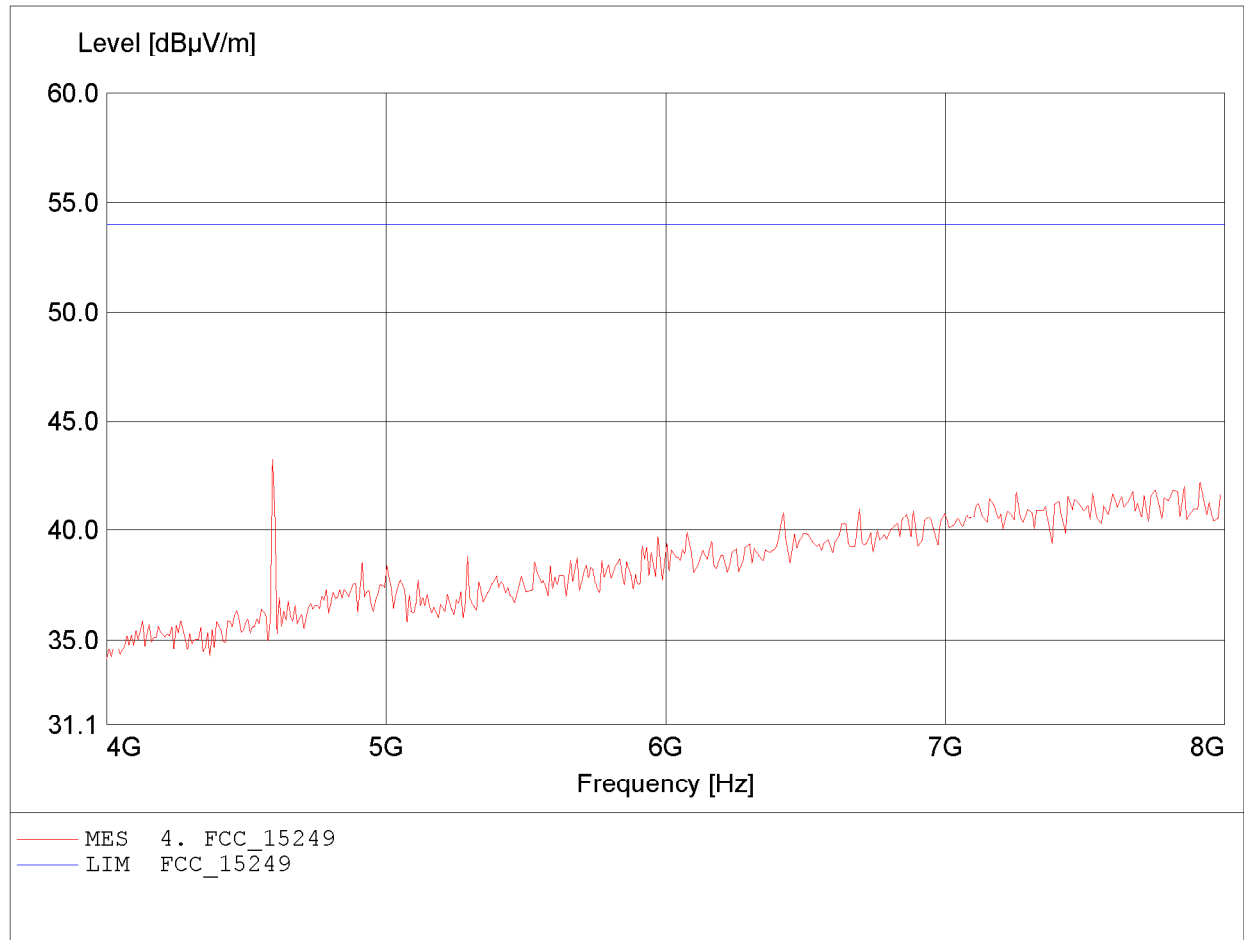
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, amplif.
Comment 2: Freq: 2.762GHz, Emax: 48.89dBµV/m, RBW: 1MHz



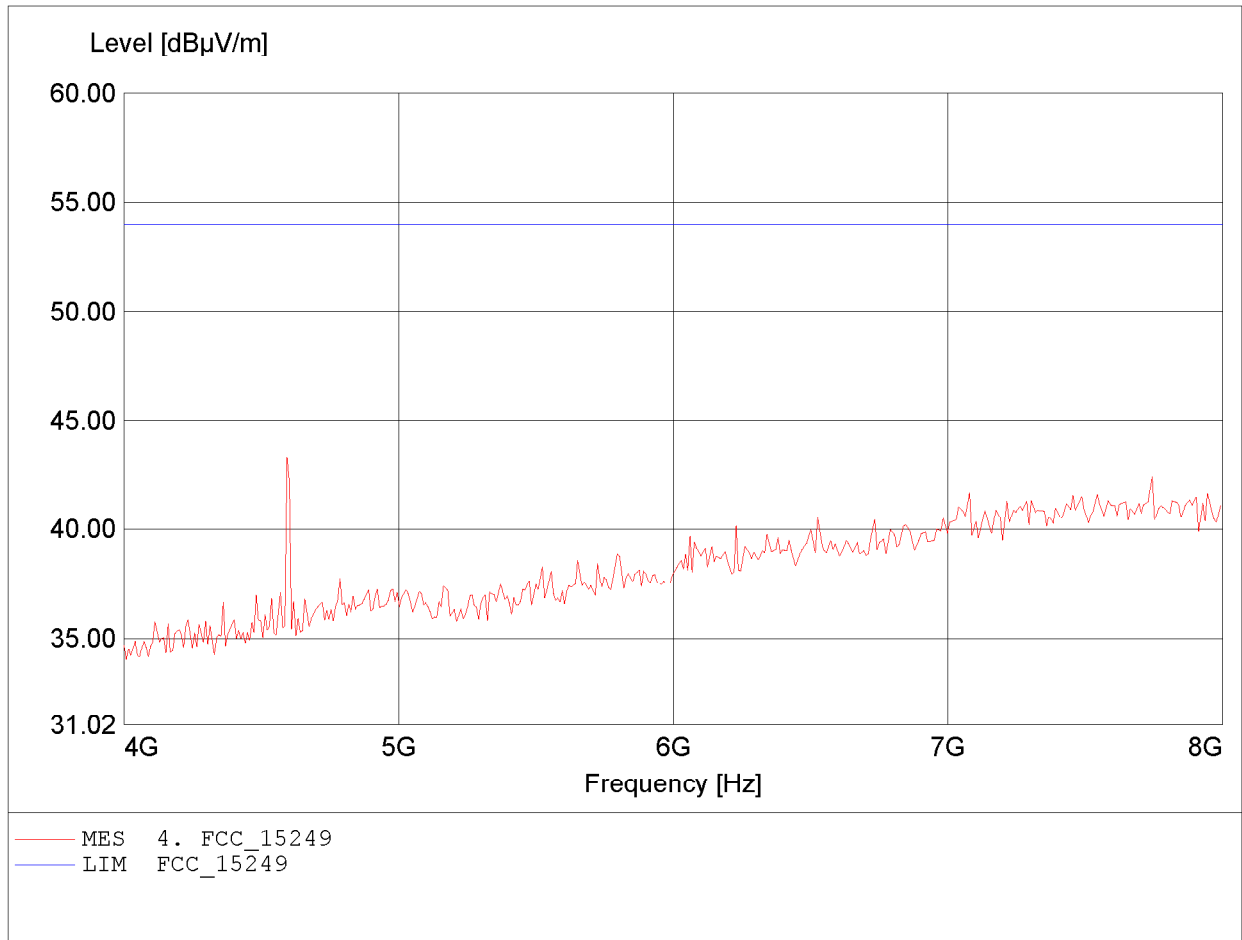
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 43.26dBµV/m, RBW: 1MHz



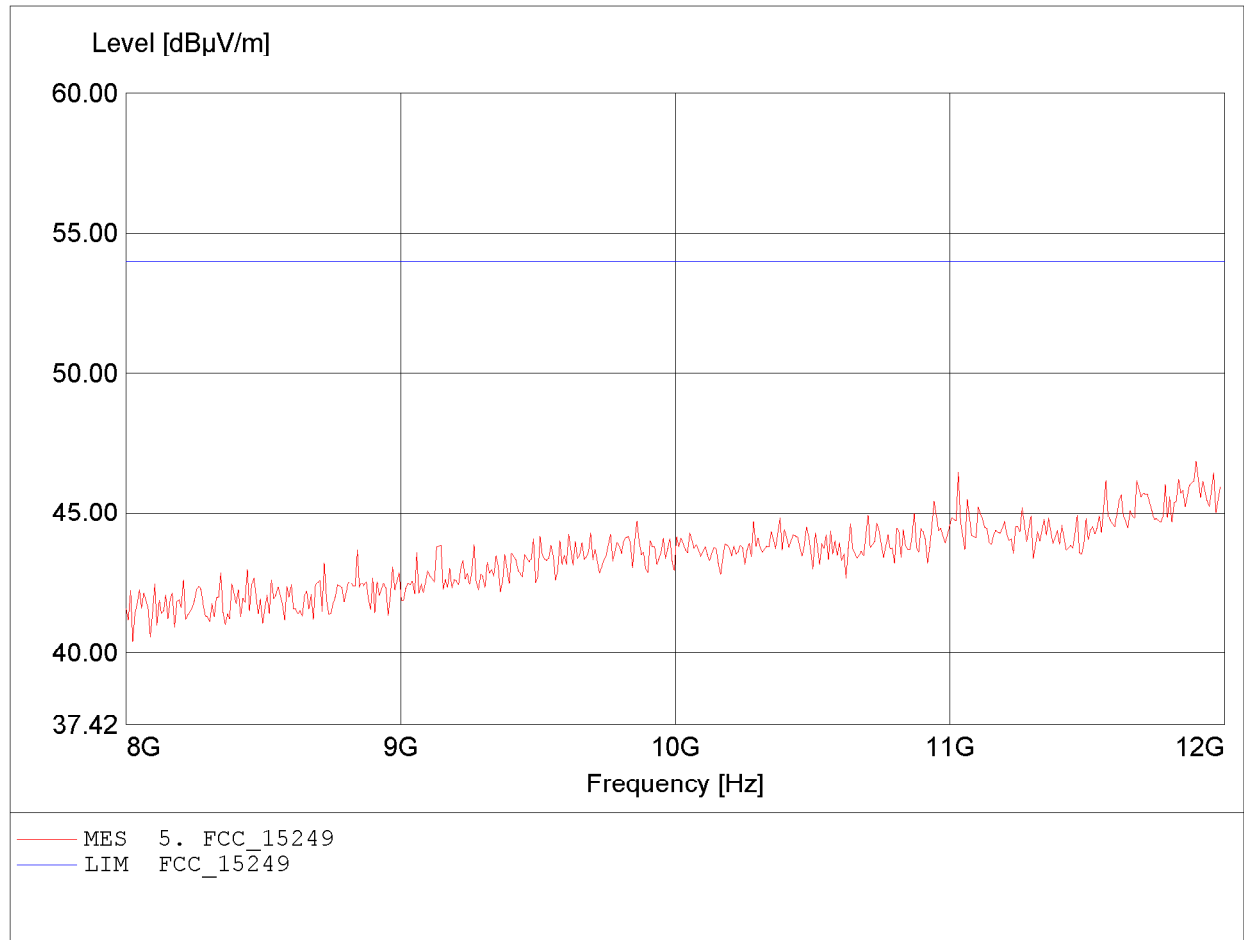
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: Proficell Batterien & Co. Vertriebs-KG
EUT: Weather station transmitter unit
Model / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 4.593GHz, Emax: 43.31dBµV/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 / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.896GHz, Emax: 46.85dBµV/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 / freq: TX29UD-IT / 919.8 MHz
Test Site / Operator: ETS / Mr. Marquardt
Operating Conditions: 23°C / Unom.: 2 x 1.5 V DC (battery)
Test Specification: according to §15.249, peak detector
Comment 1: Dist.: 3m, Ant.: HL 025, ampl.+HP.
Comment 2: Freq: 11.086GHz, Emax: 46.69dBµV/m, RBW: 1MHz

