

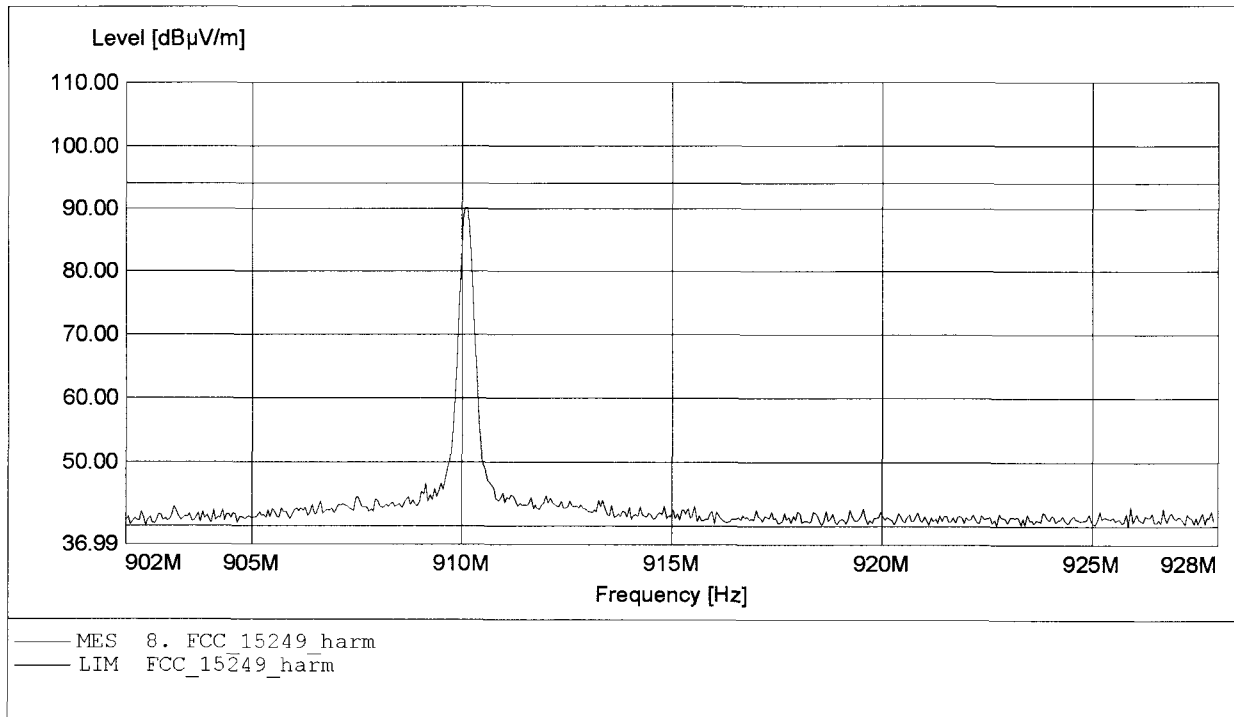


Appendix B

Fundamental Field Strength

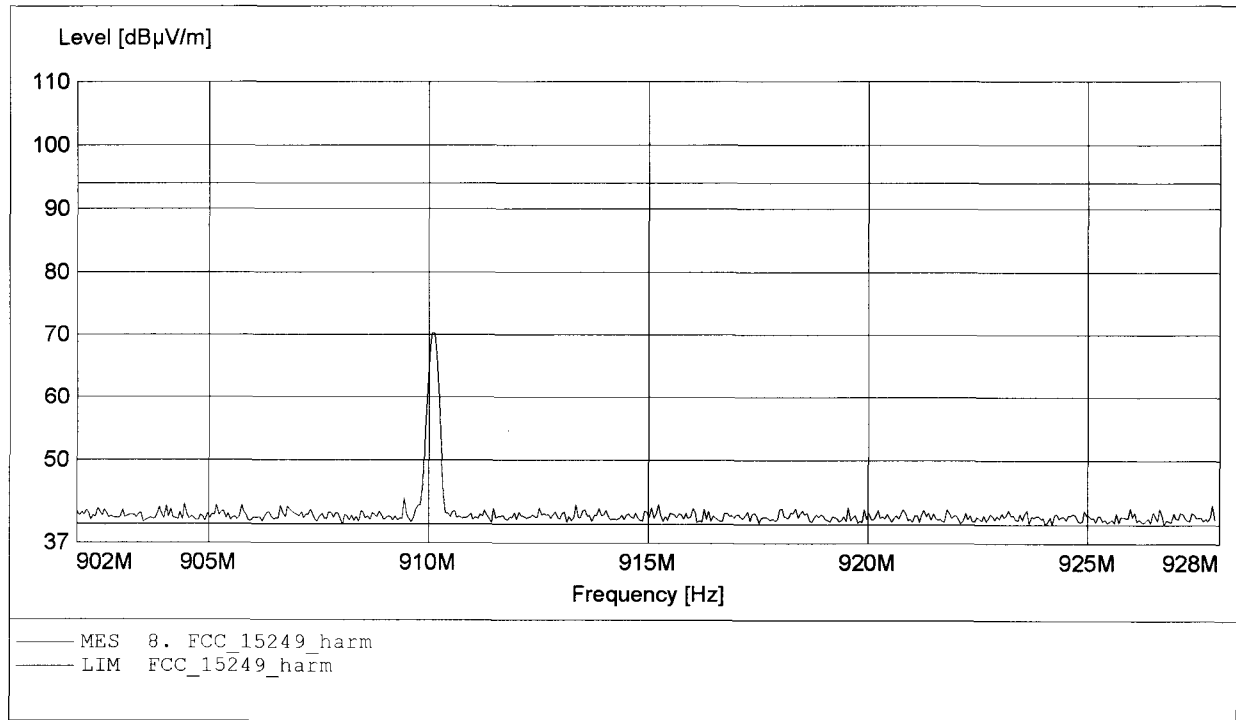
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 90.08dBµV/m, RBW: 100kHz



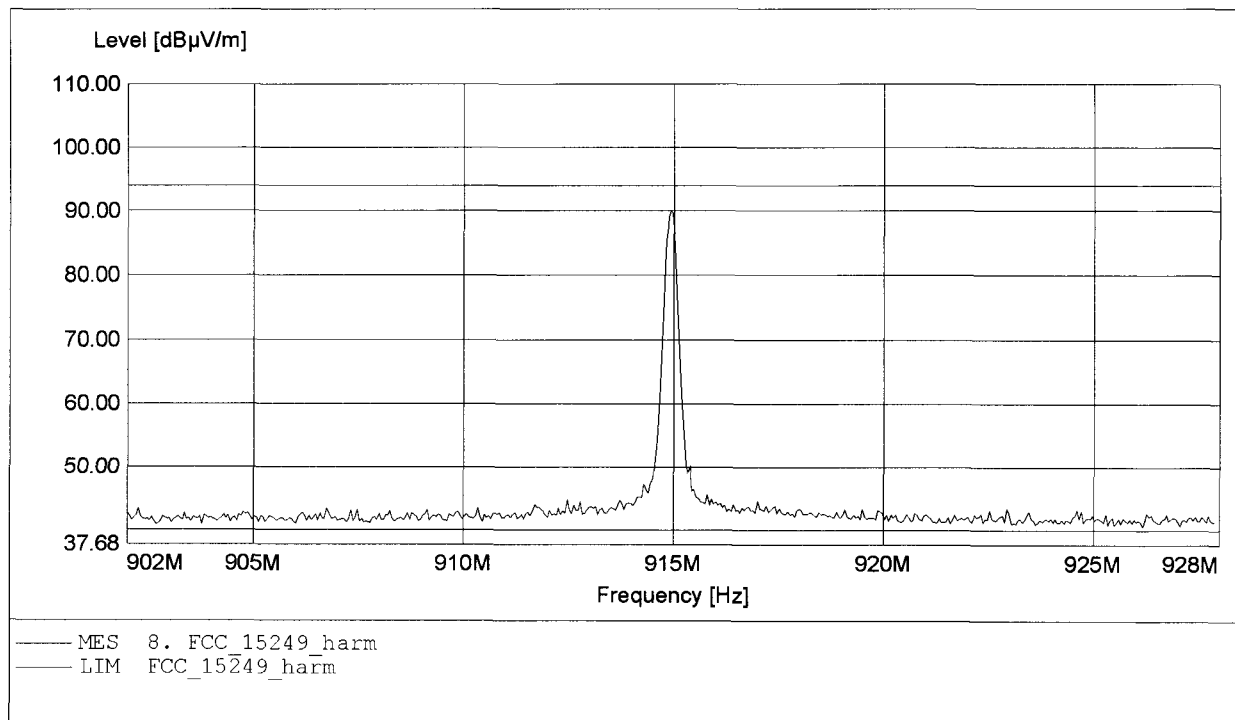
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 70.38dBµV/m, RBW: 100kHz



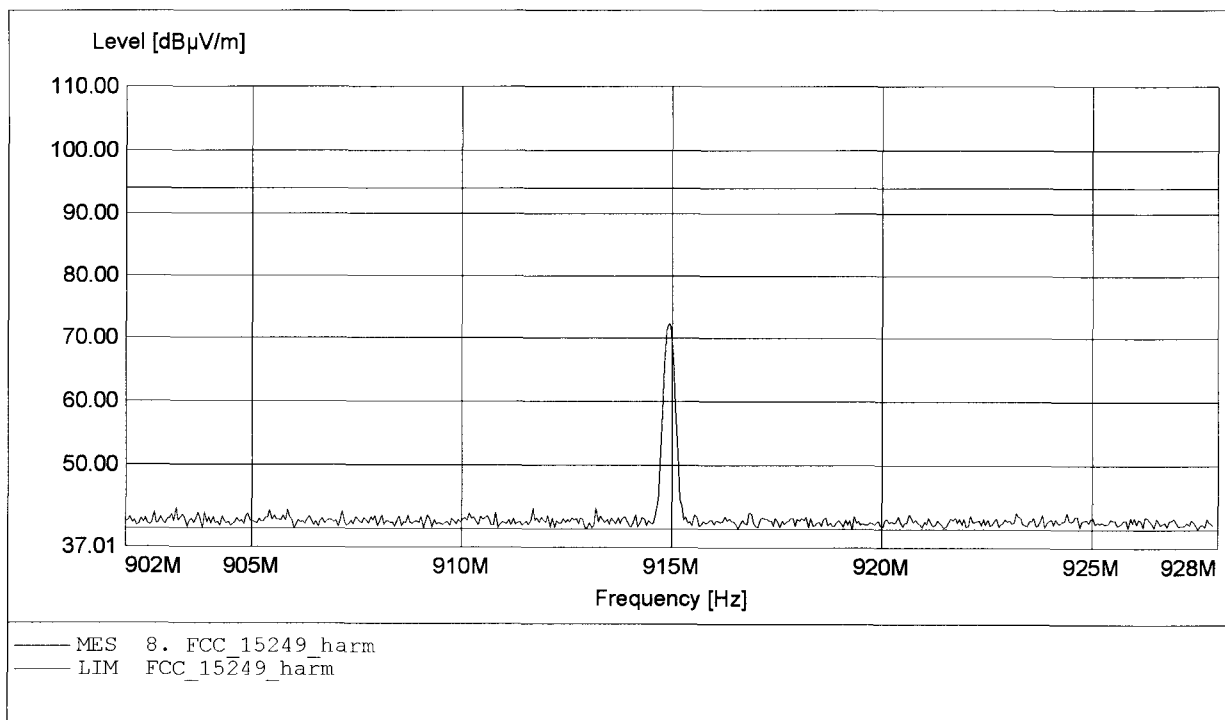
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 89.97dBµV/m, RBW: 100kHz



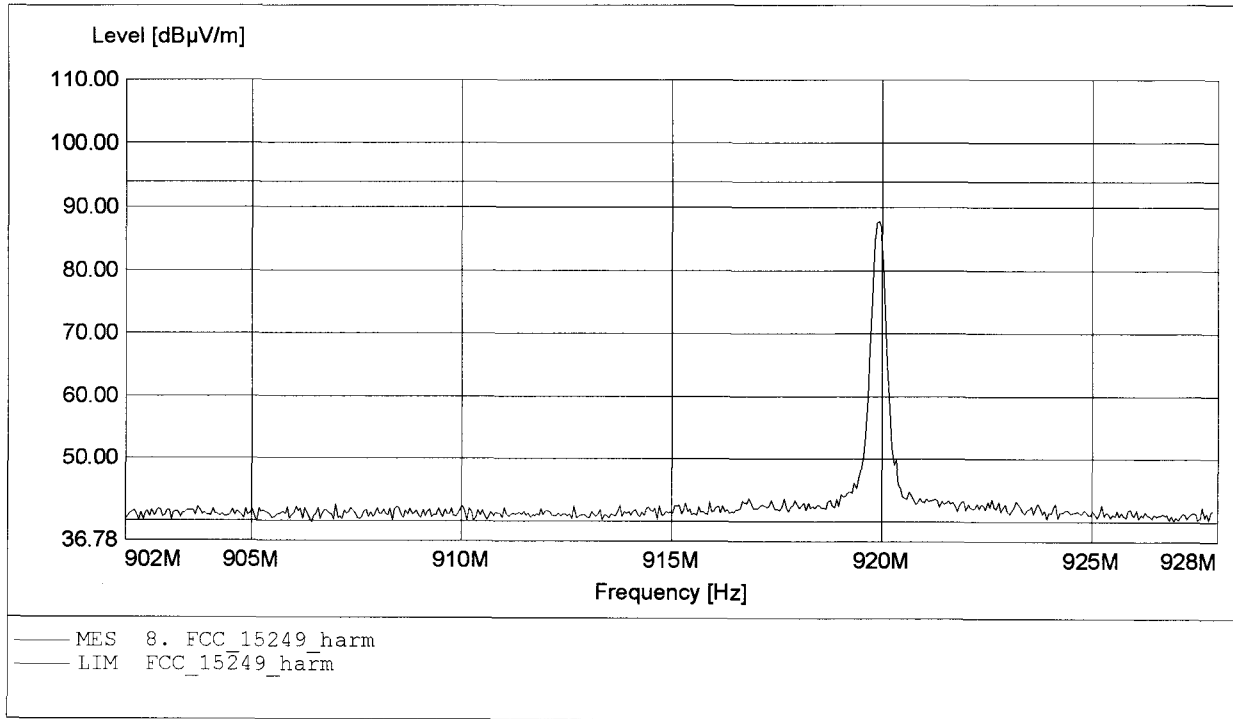
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 72.38dBµV/m, RBW: 100kHz



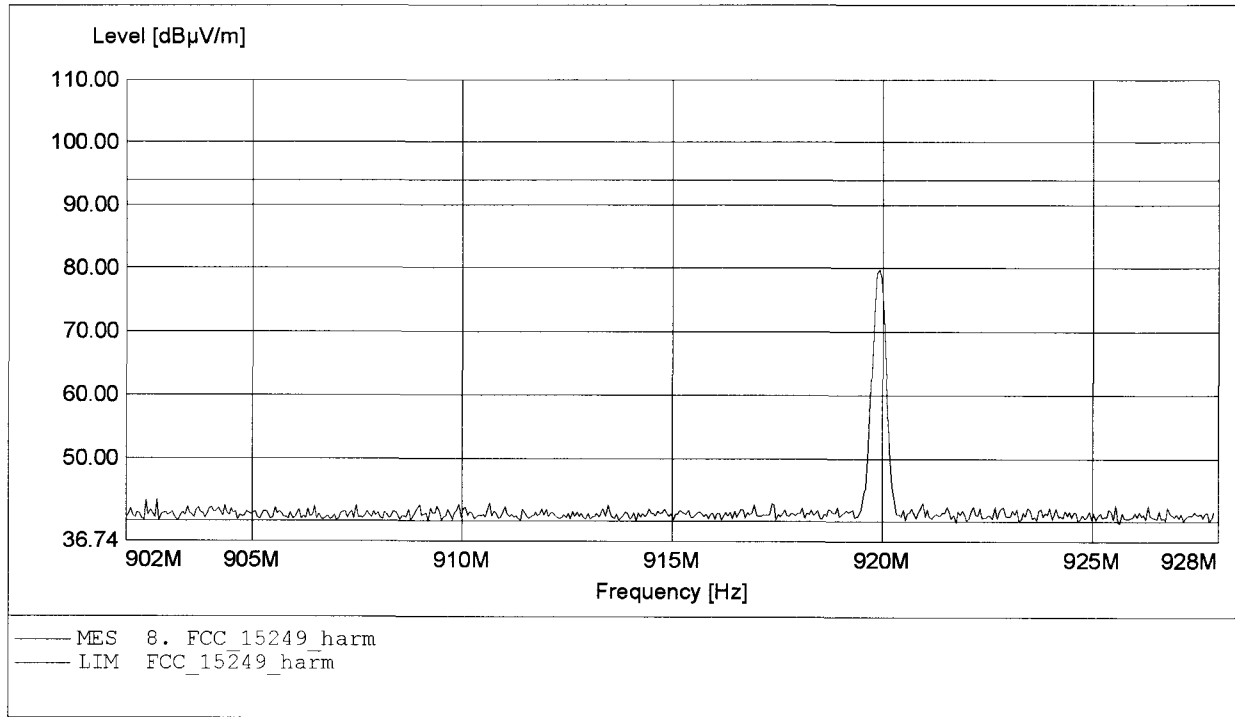
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 87.79dBµV/m, RBW: 100kHz



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

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 79.70dBµV/m, RBW: 100kHz



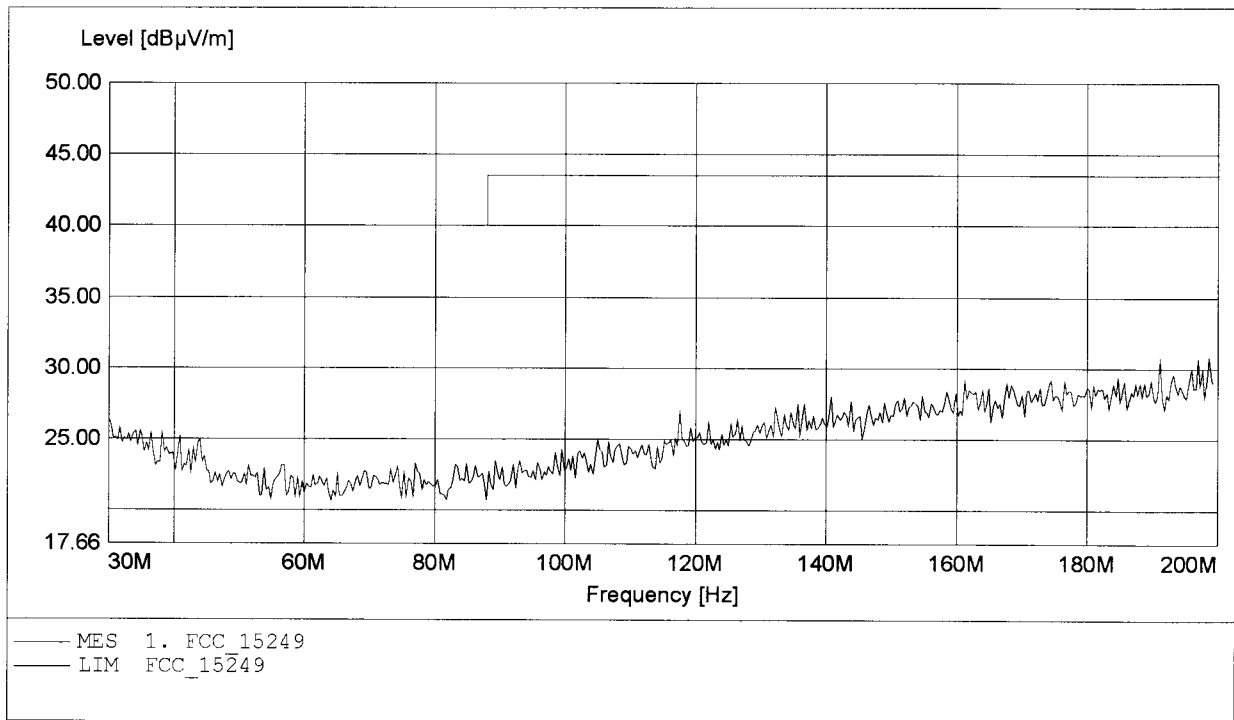


Appendix C

Spurious Emissions radiated - Transmitter operating

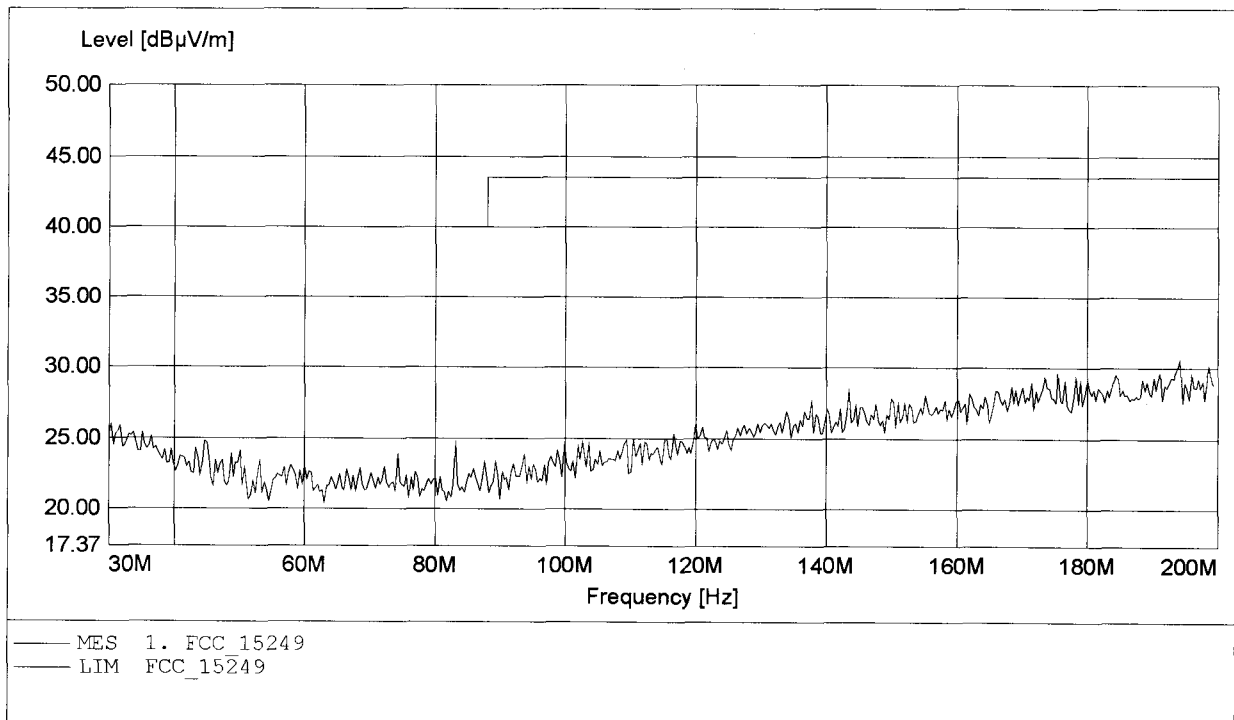
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 198.637MHz, Emax: 30.80dBµV/m, RBW: 100kHz



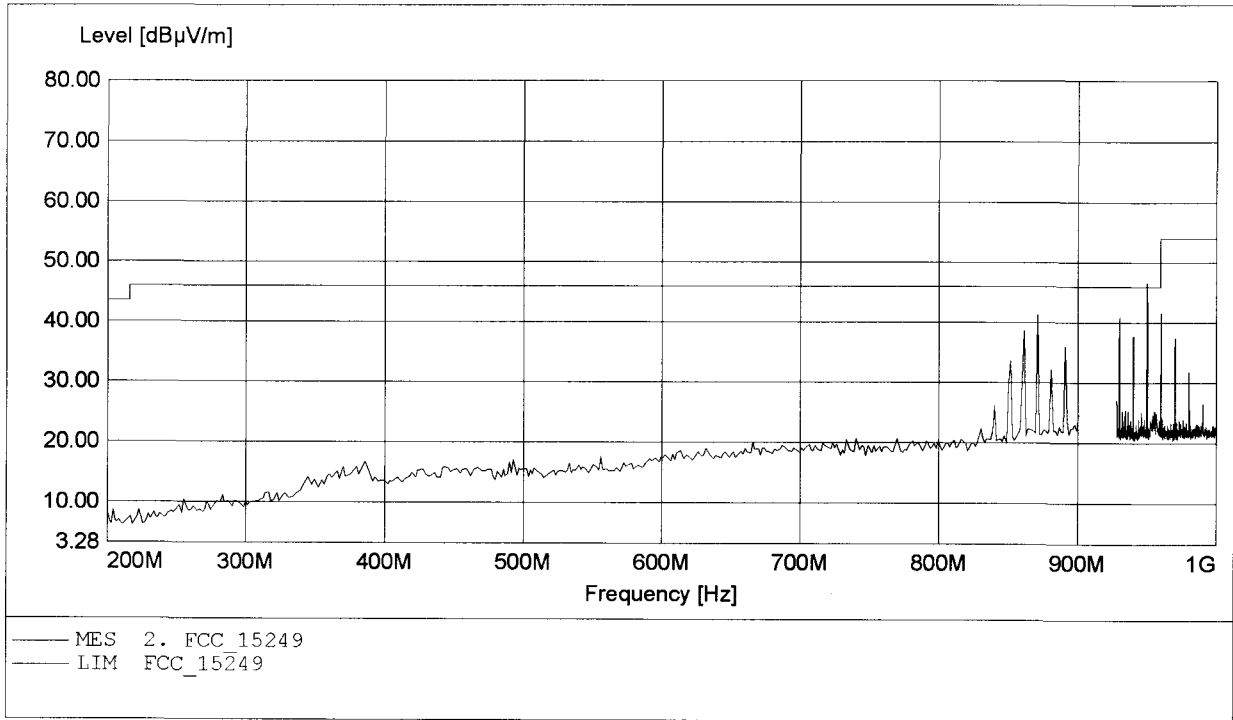
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 194.200MHz, Emax: 30.59dBµV/m, RBW: 100kHz



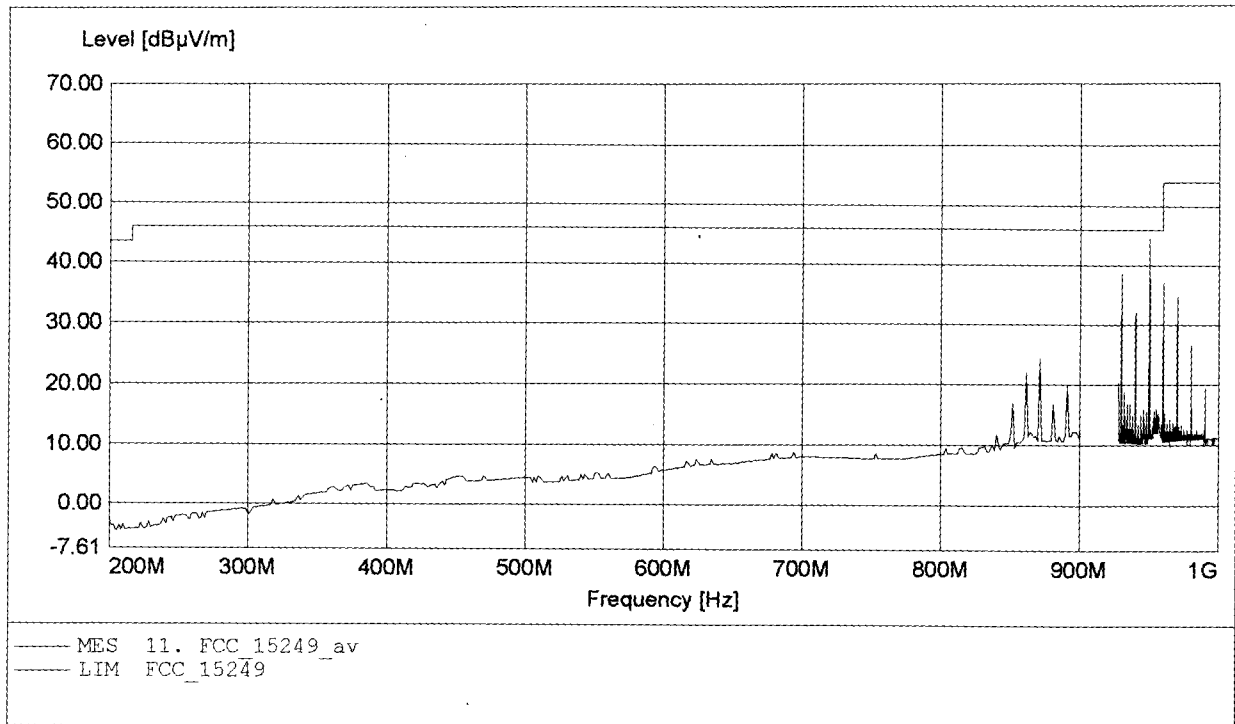
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 46.57dBµV/m, RBW: 100kHz



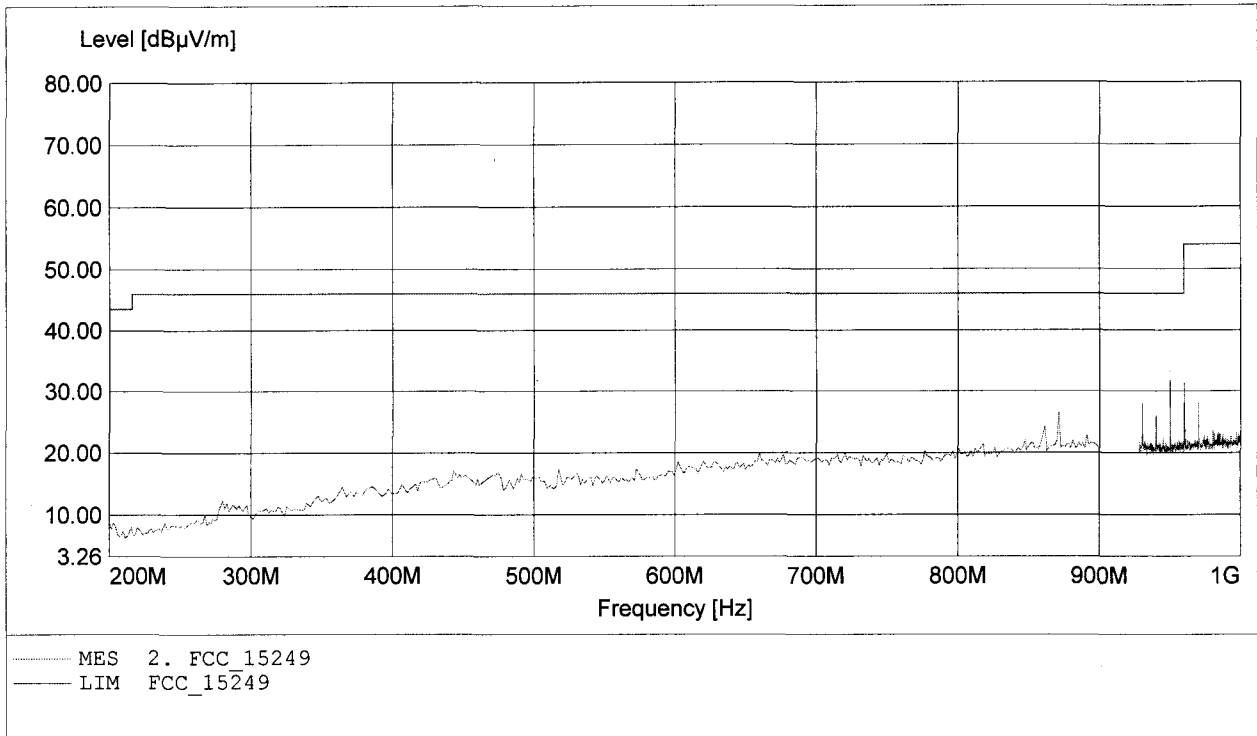
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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, Pmax: 44.52dBuV/m, RBW: 100kHz



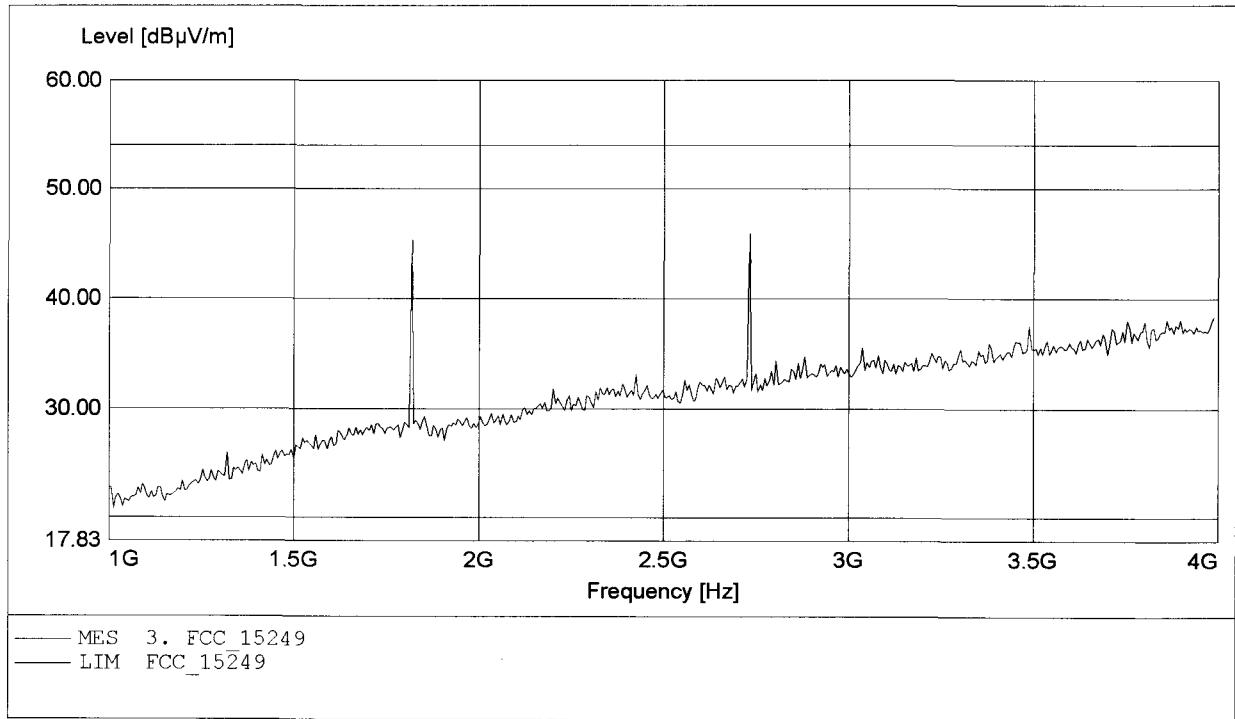
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 33.46dBµV/m, RBW: 100kHz



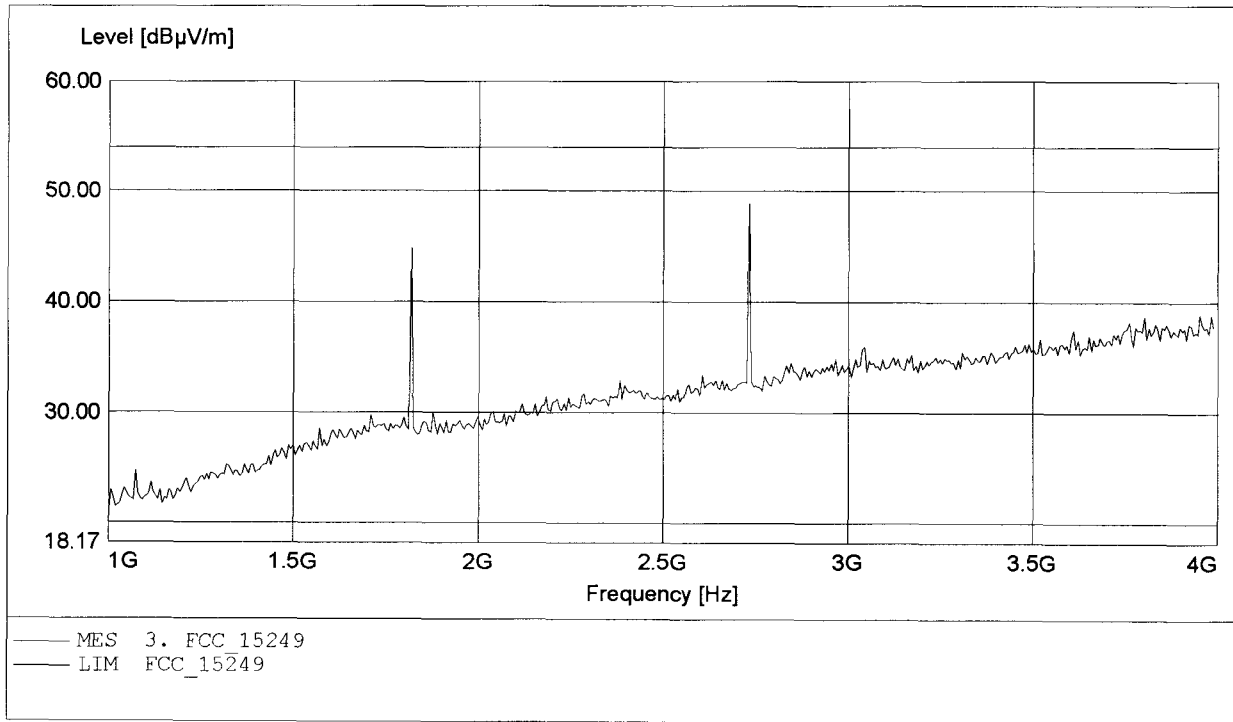
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 45.91dBµV/m, RBW: 1MHz



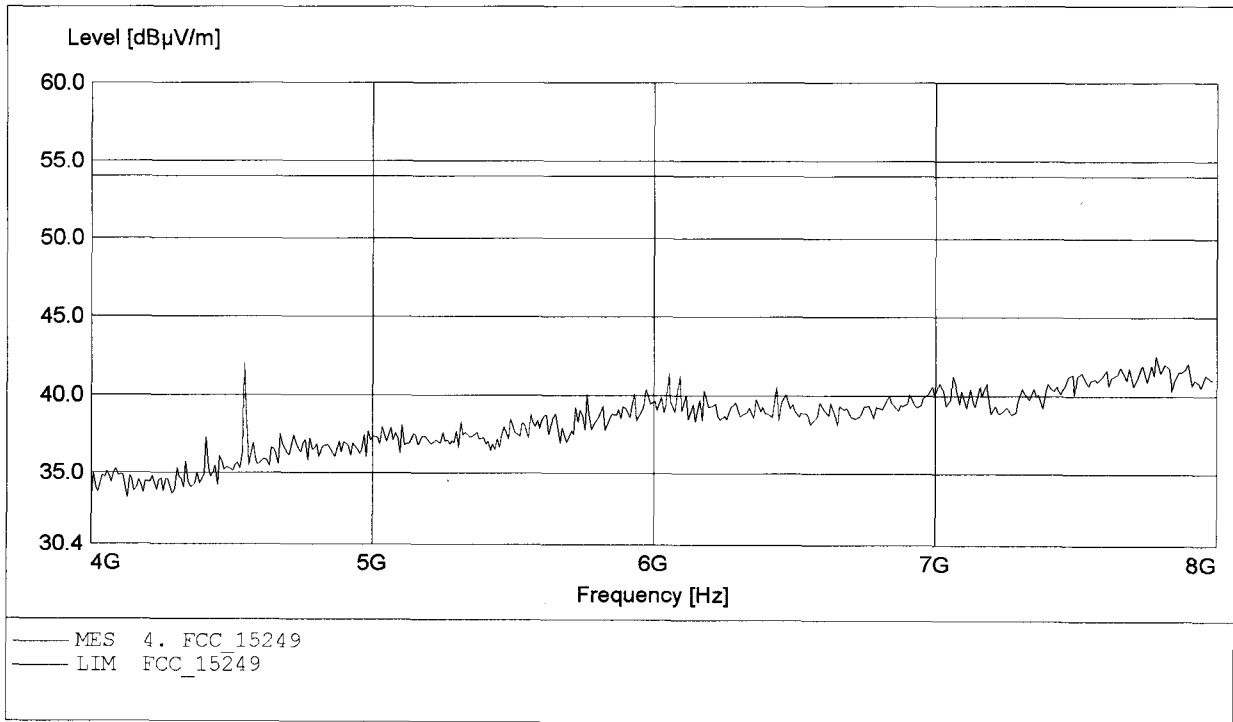
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 910 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, amplif.
Comment 2: Freq: 2.731GHz, Emax: 48.89dBµV/m, RBW: 1MHz



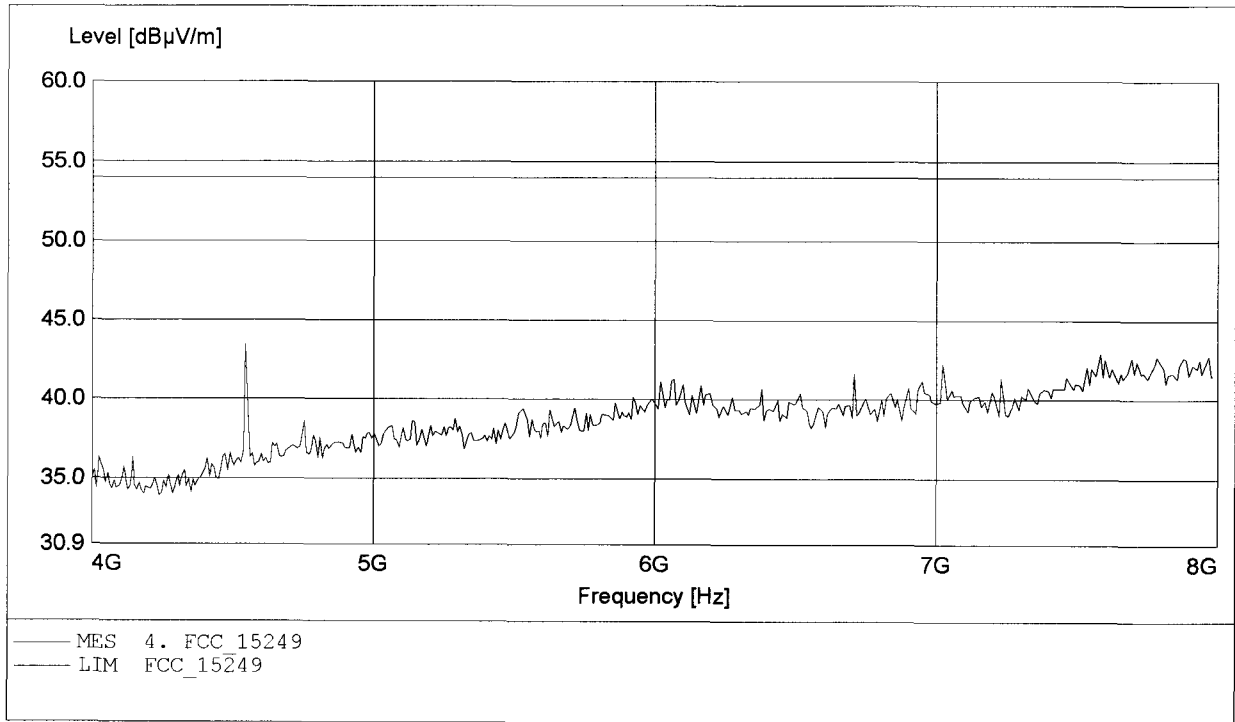
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 7.784GHz, Emax: 42.51dBµV/m, RBW: 1MHz



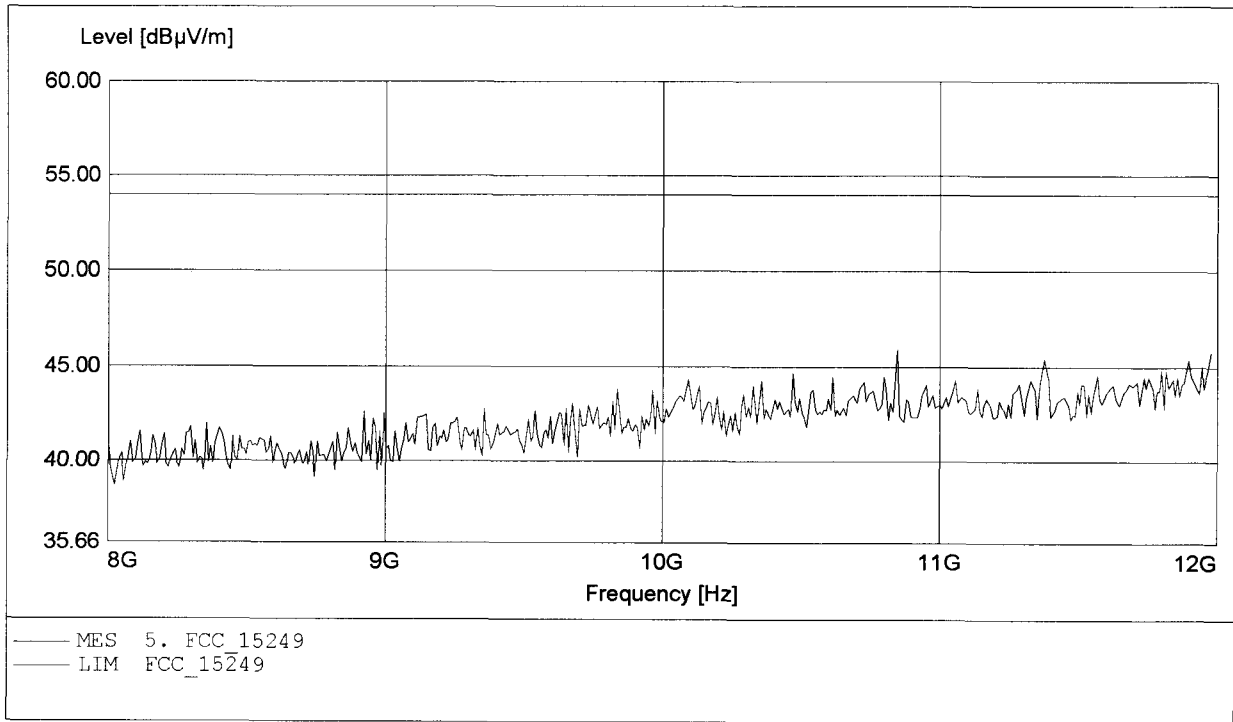
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 43.42dBµV/m, RBW: 1MHz



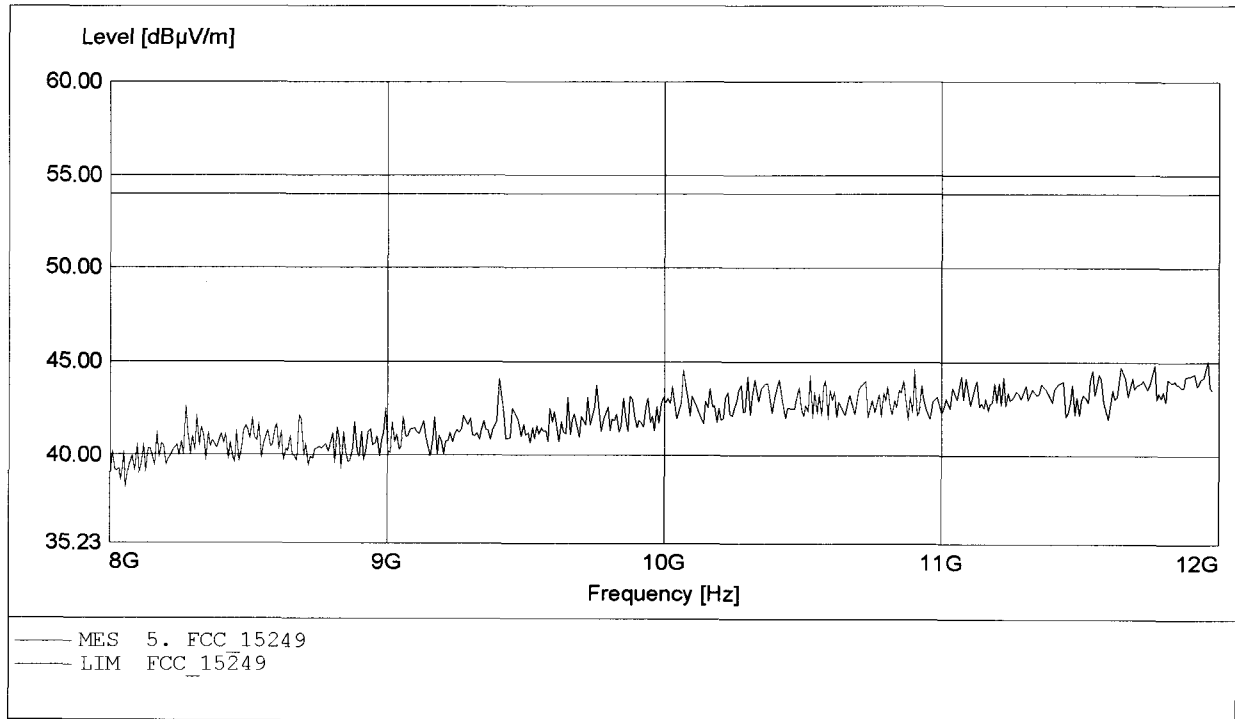
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 10.846GHz, Emax: 45.90dBµV/m, RBW: 1MHz



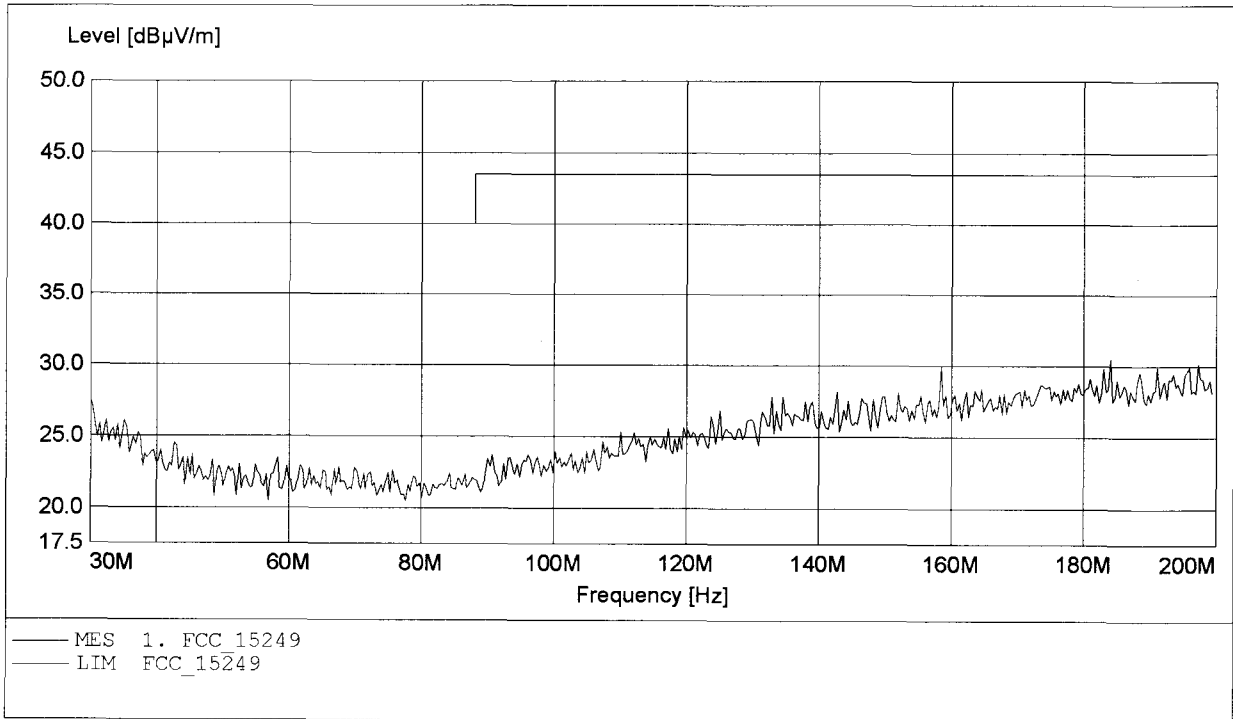
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 910 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: 11.960GHz, Emax: 45.05dBµV/m, RBW: 1MHz



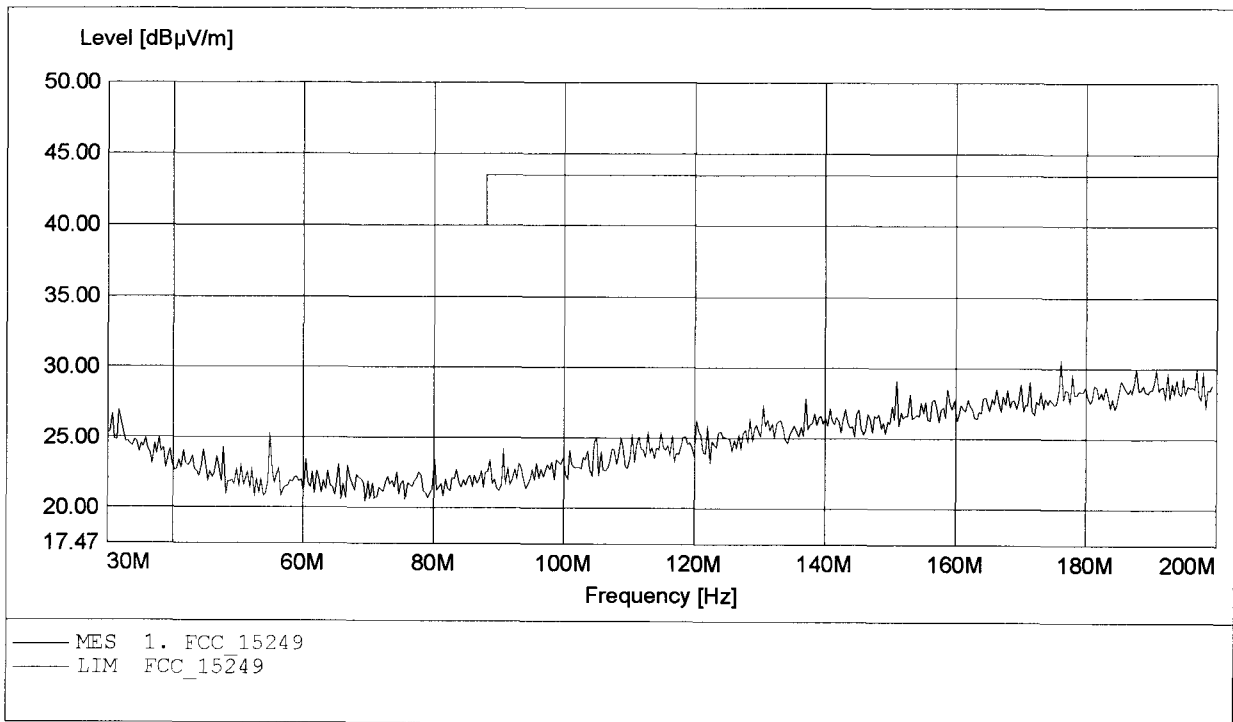
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 183.988MHz, Emax: 30.49dBµV/m, RBW: 100kHz



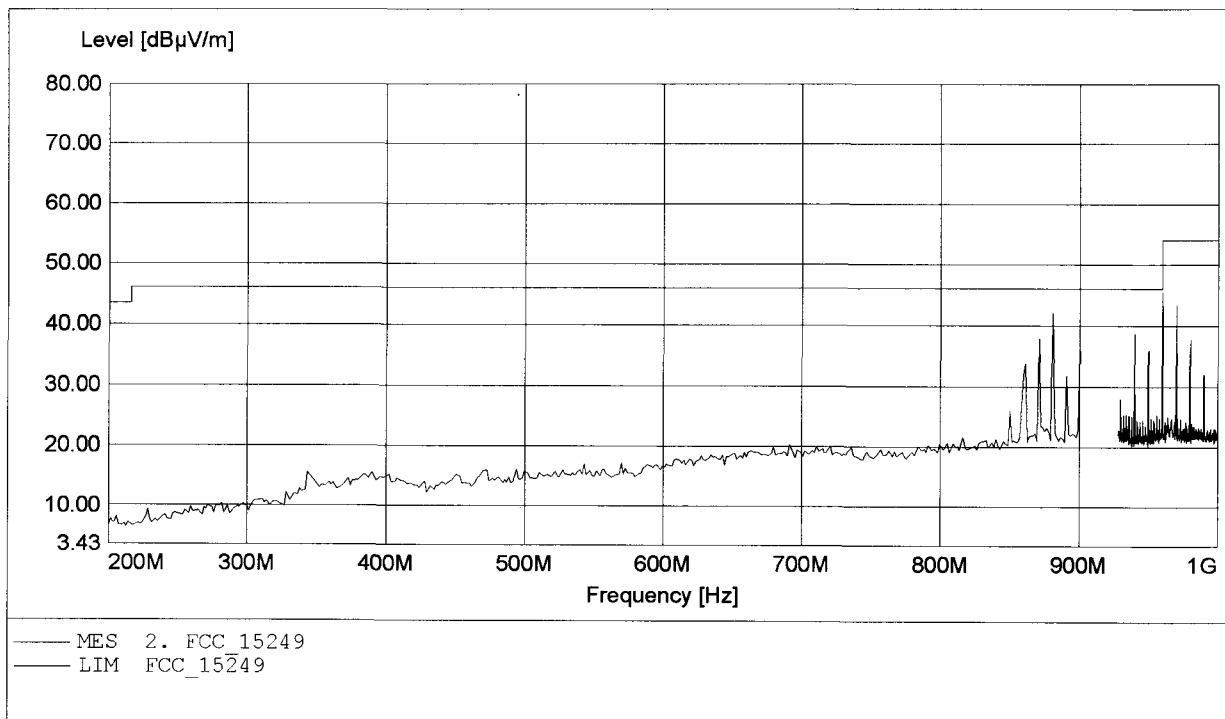
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 176.152MHz, Emax: 30.58dBµV/m, RBW: 100kHz



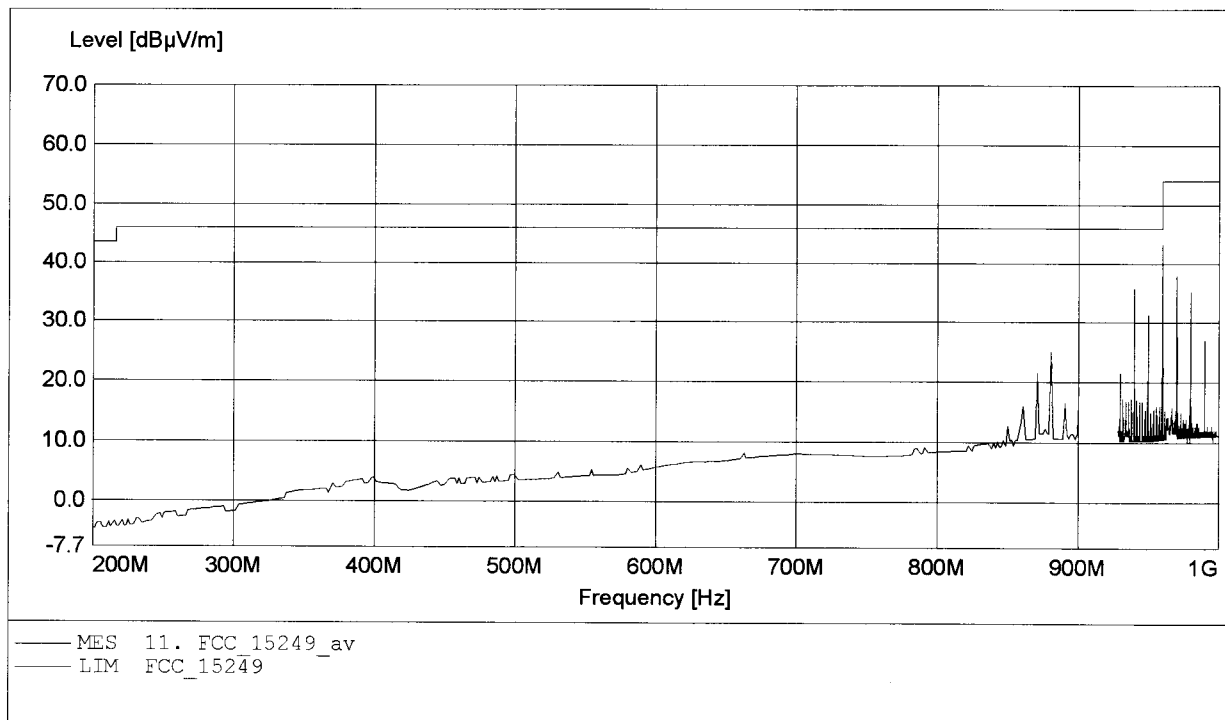
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 45.37dBµV/m, RBW: 100kHz



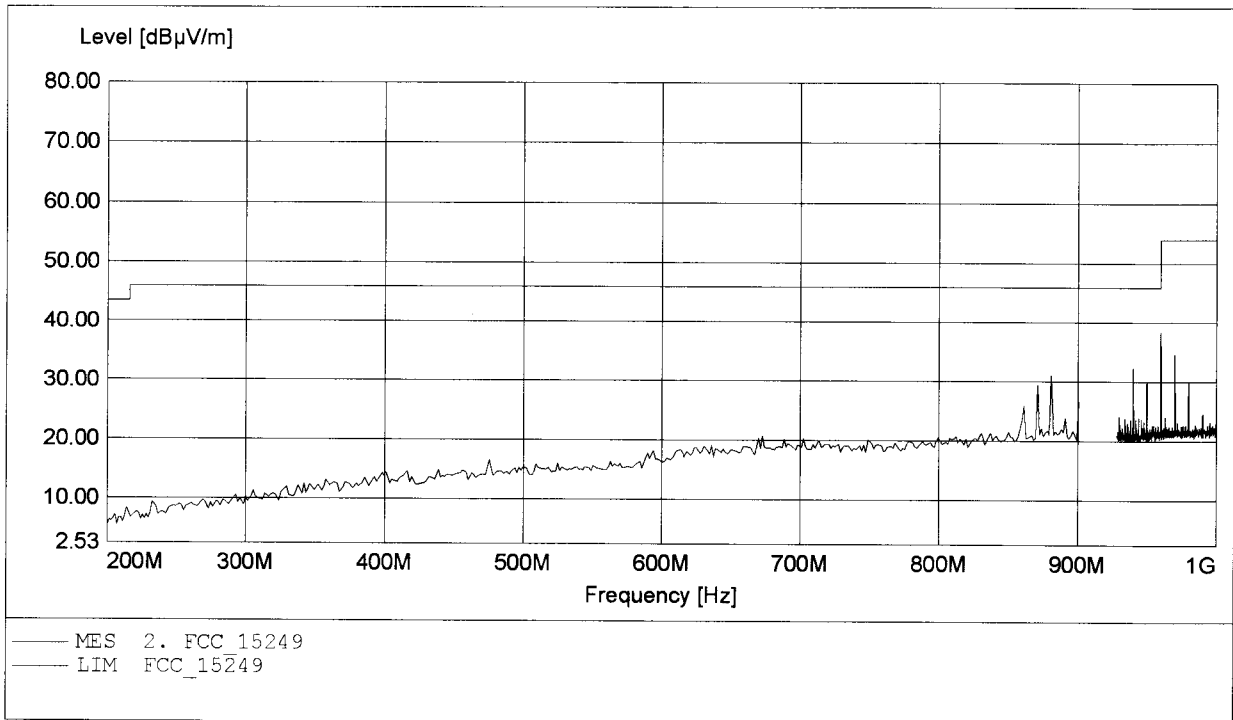
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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, Pmax: 43.32dBμV/m, RBW: 100kHz



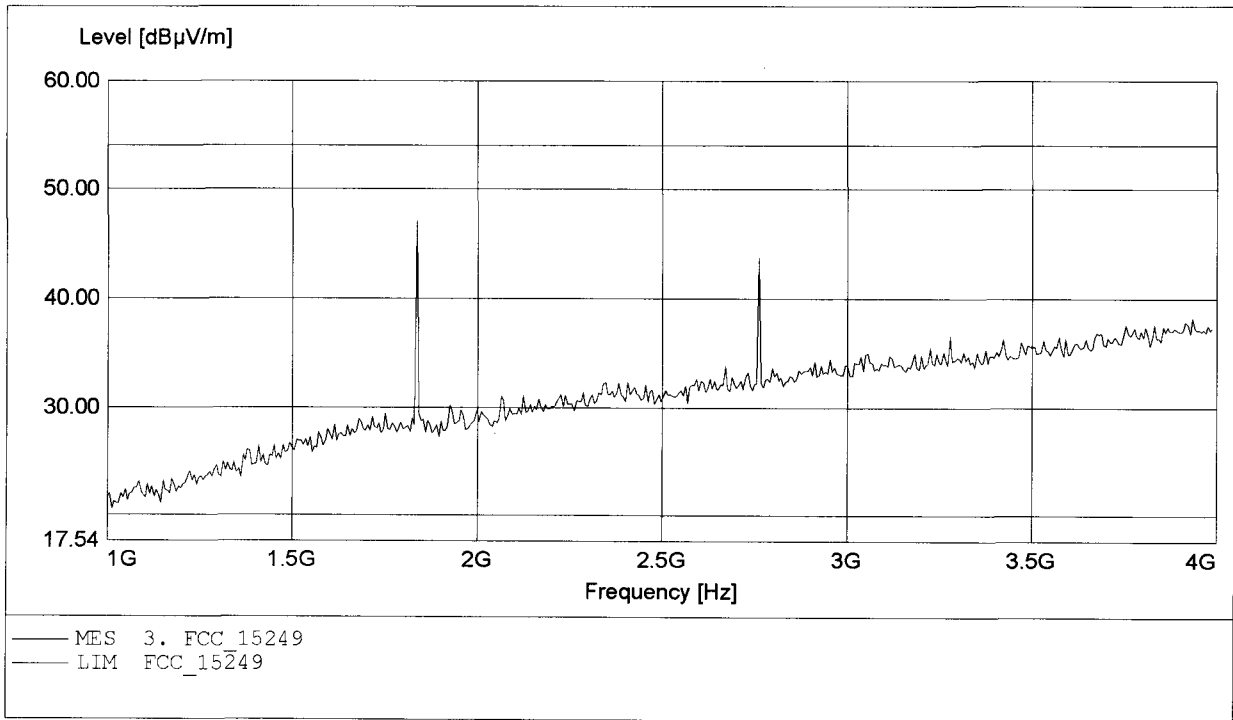
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 38.47dBµV/m, RBW: 100kHz



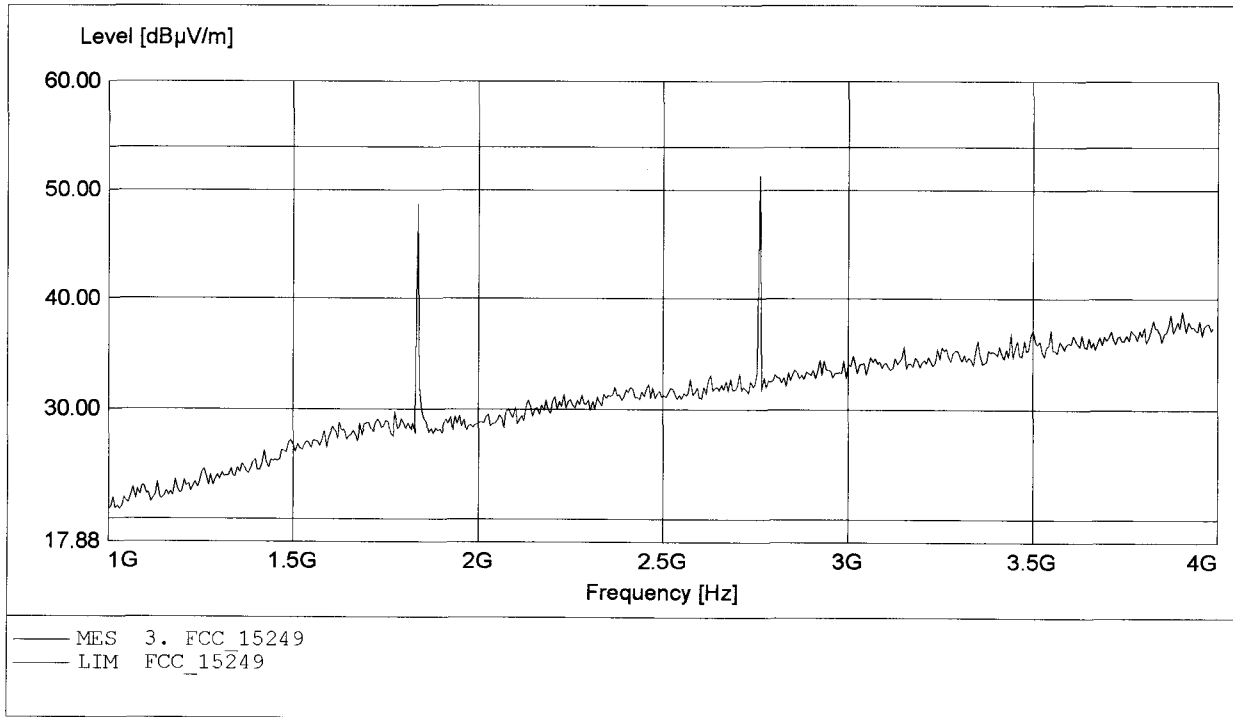
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 47.07dBµV/m, RBW: 1MHz



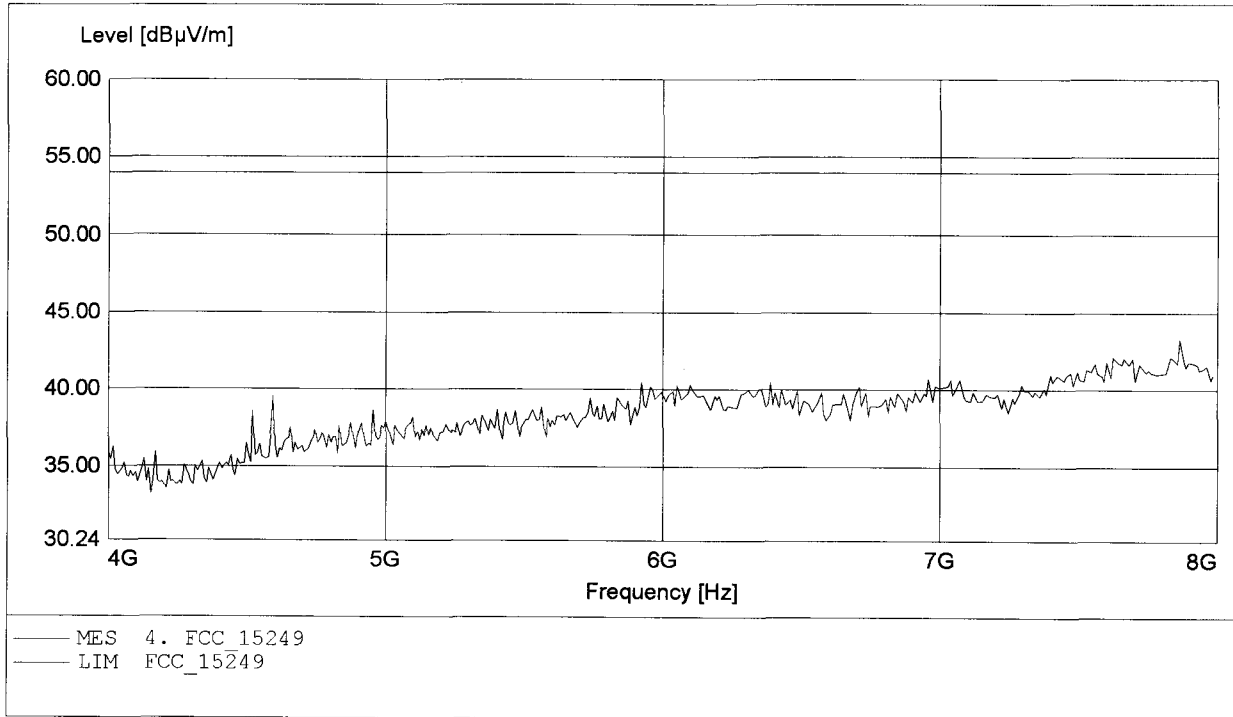
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 51.35dBµV/m, RBW: 1MHz



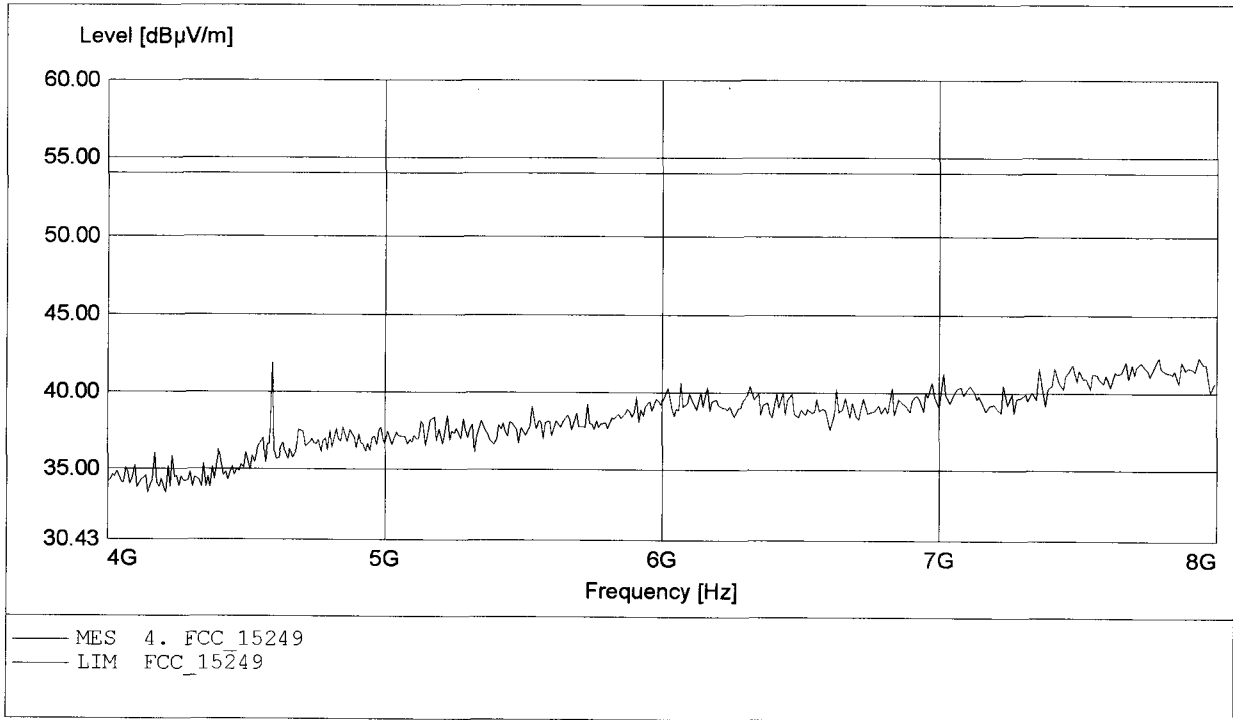
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 7.864GHz, Emax: 43.25dBµV/m, RBW: 1MHz



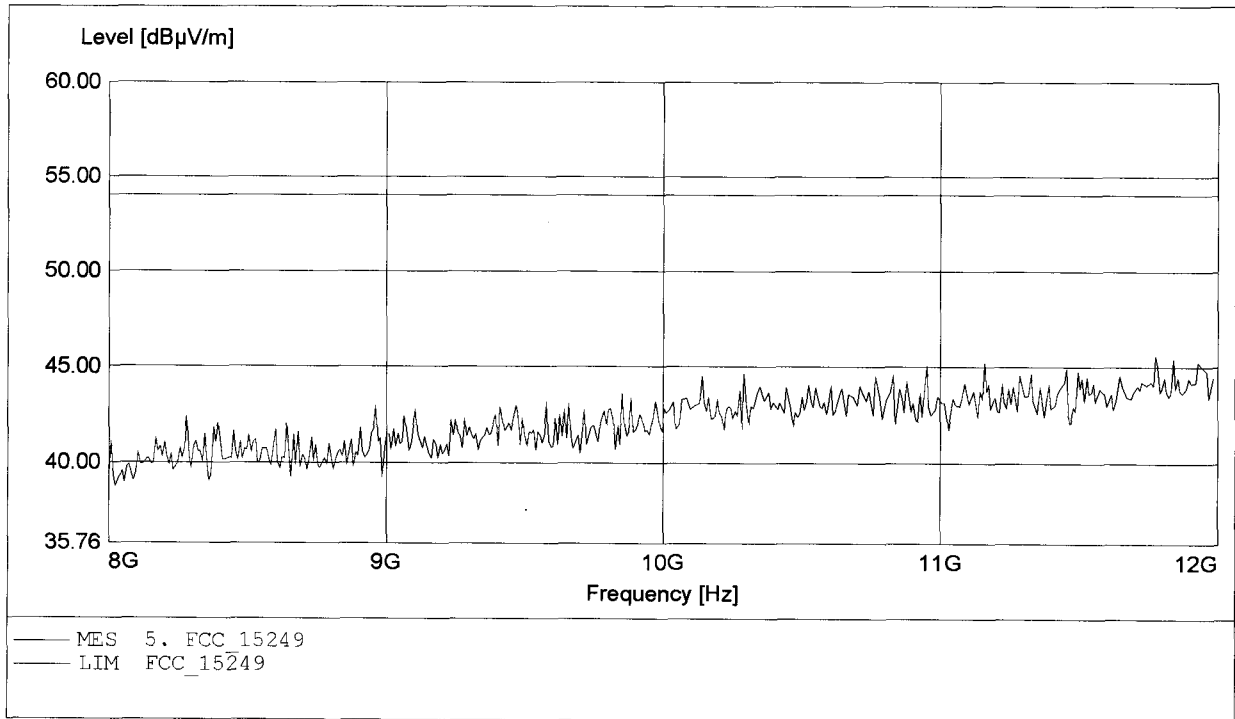
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 7.792GHz, Emax: 42.30dBµV/m, RBW: 1MHz



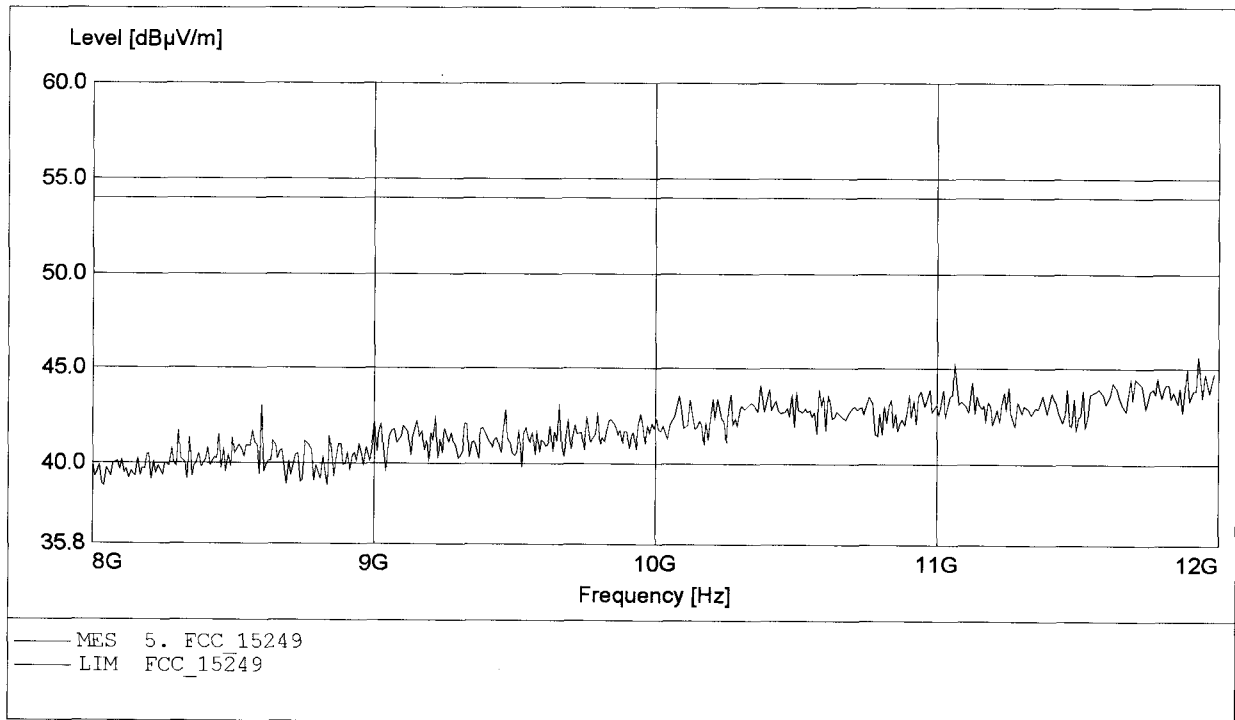
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 11.776GHz, Emax: 45.58dBµV/m, RBW: 1MHz



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

Type approval holder: Proficell Batterien & Co. Vertriebs-KG
EUT : Dual Channel Temperature Transmitter
Model / freq. : TX25U / 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: 11.928GHz, Emax: 45.60dBµV/m, RBW: 1MHz





Appendix D

Out of band Spurious Emissions, Bandedge - Transmitter operating



Appendix E

Conducted Measurement at (AC) Power Line