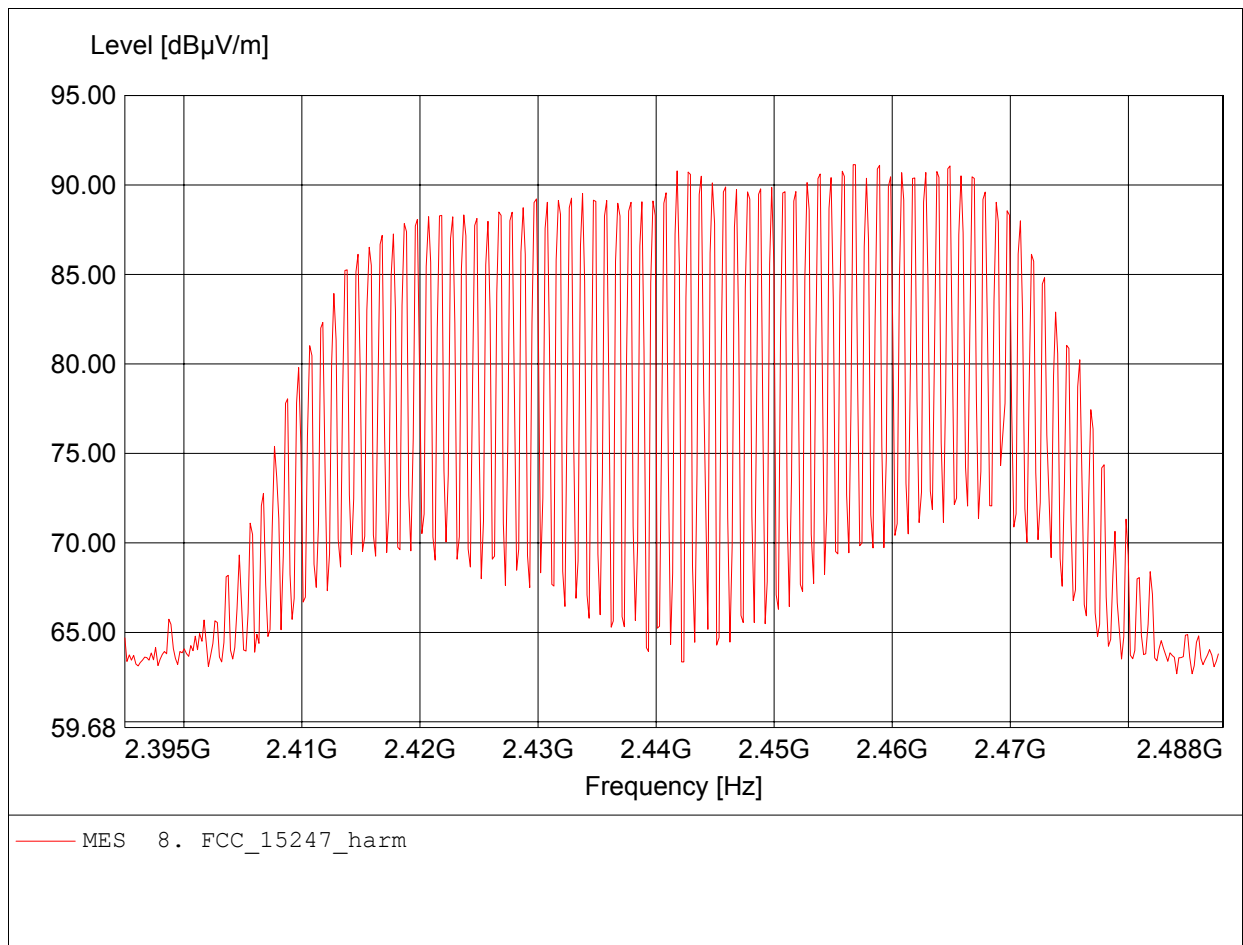


Appendix B

Spurious emissions radiated

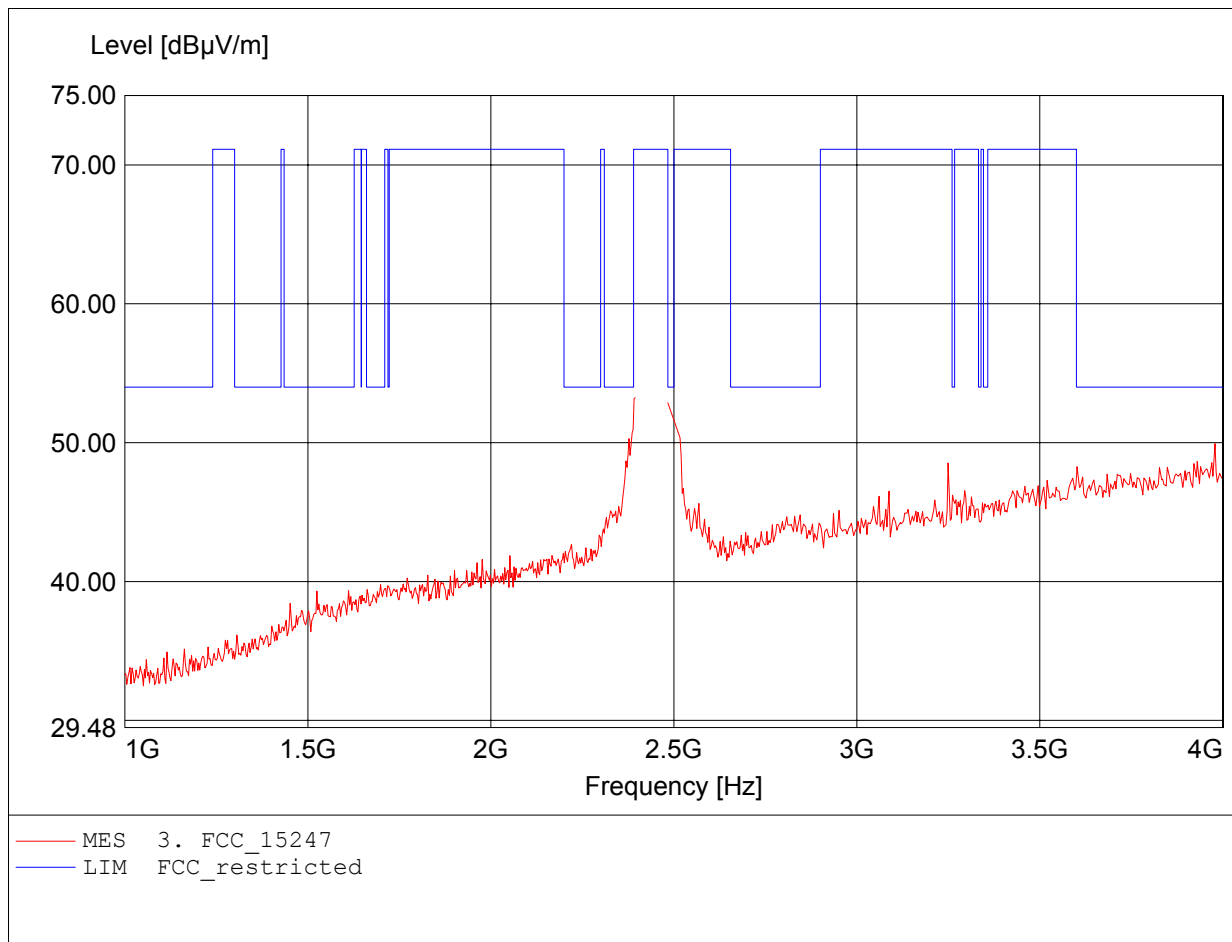
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: ACCESS CONTROL SENSOR -V2 / CMC-TC 535
Order-No.: GOM20801-1632
Test Site / Operator: ETS Product Service AG / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.457GHz, Emax: 91.13dBµV/m, RBW: 100kHz



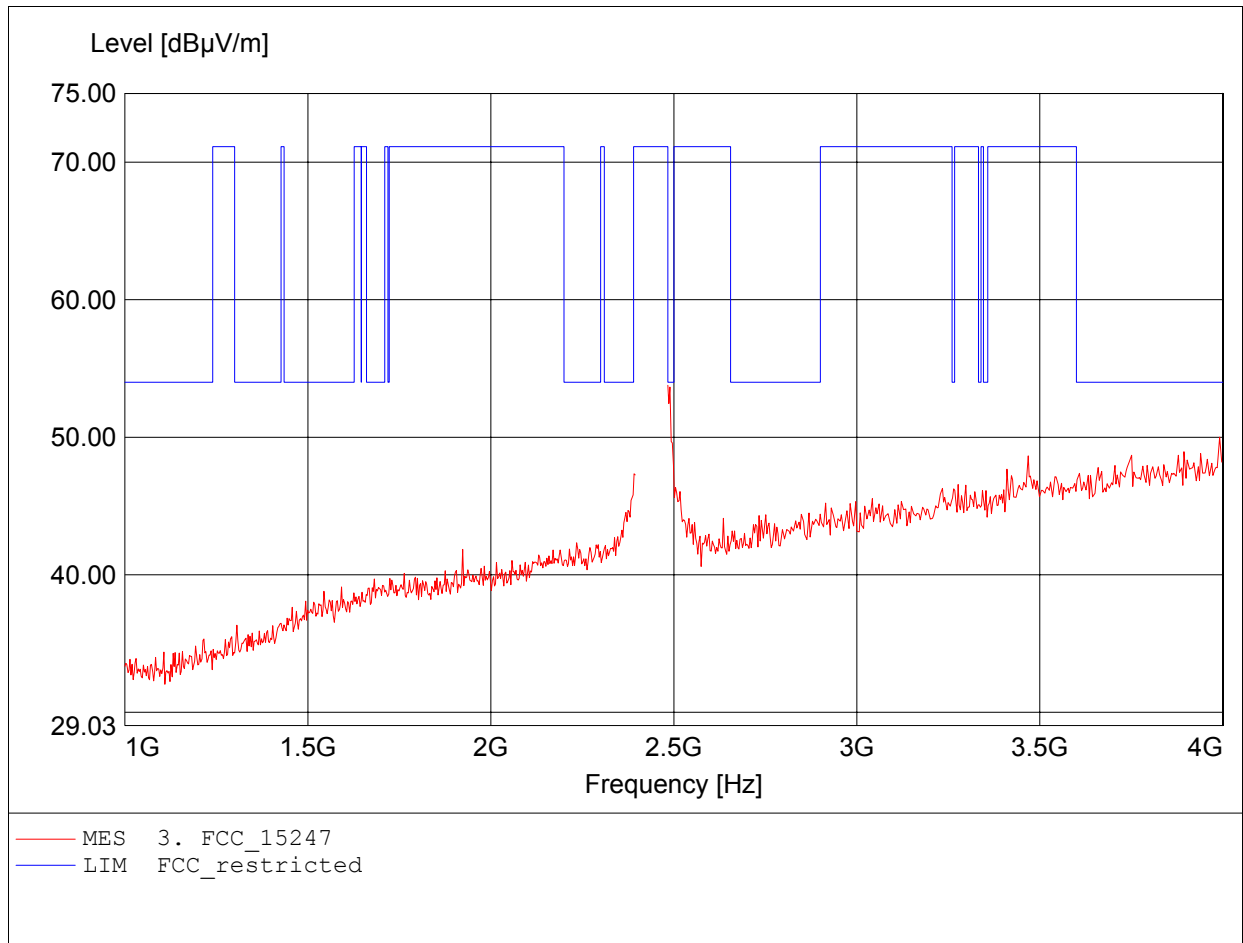
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: ACCESS CONTROL SENSOR -V2 / CMC-TC 535
Order-No.: GOM20801-1632
Test Site / Operator: ETS Product Service AG / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.394GHz, Emax: 53.24dBµV/m, RBW: 1MHz



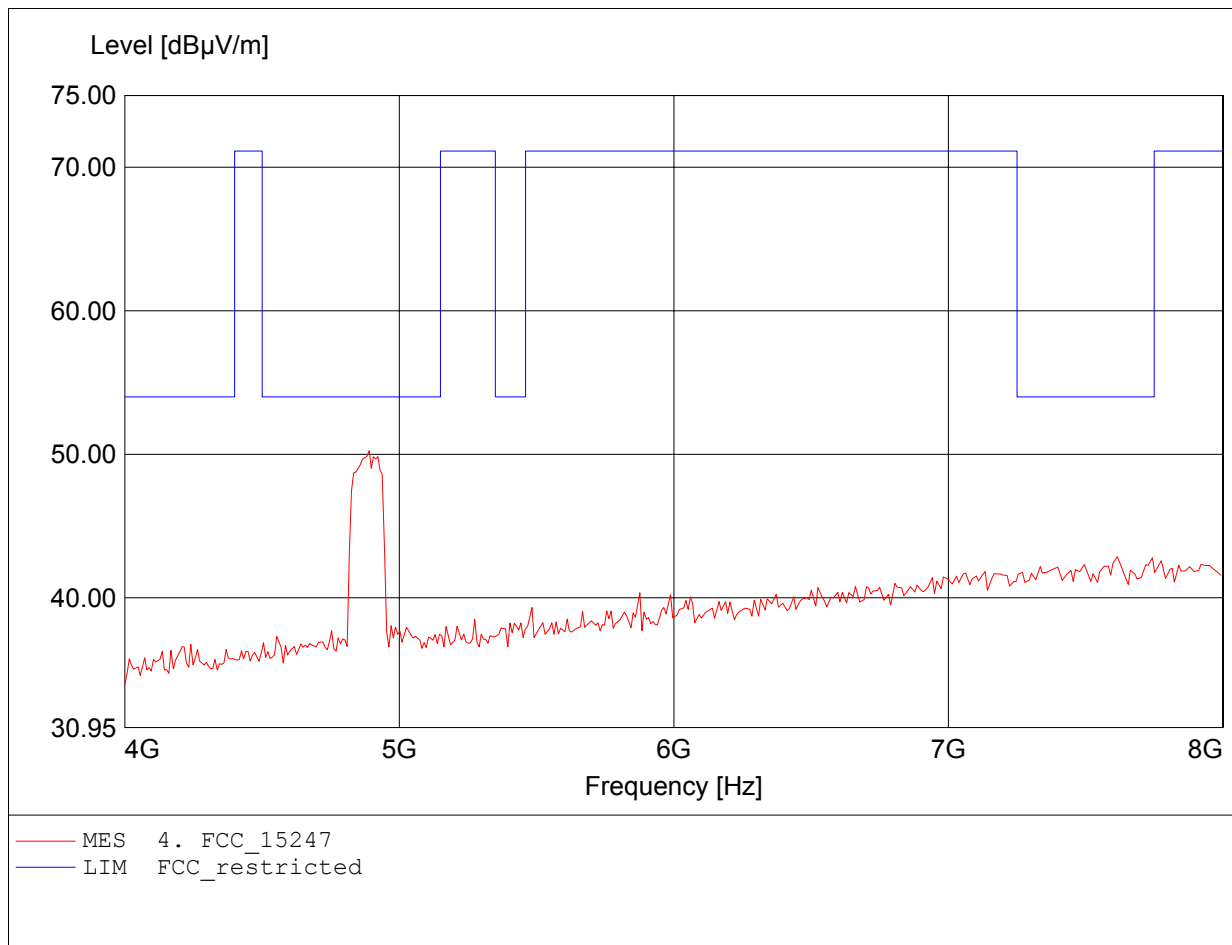
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: ACCESS CONTROL SENSOR -V2 / CMC-TC 535
Order-No.: GOM20801-1632
Test Site / Operator: ETS Product Service AG / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 53.78dBµV/m, RBW: 1MHz



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

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: ACCESS CONTROL SENSOR -V2 / CMC-TC 535
Order-No.: GOM20801-1632
Test Site / Operator: ETS Product Service AG / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.890GHz, Emax: 50.23dBµV/m, RBW: 1MHz



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

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: ACCESS CONTROL SENSOR -V2 / CMC-TC 535
Order-No.: GOM20801-1632
Test Site / Operator: ETS Product Service AG / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.263GHz, Emax: 43.89dBµV/m, RBW: 1MHz

