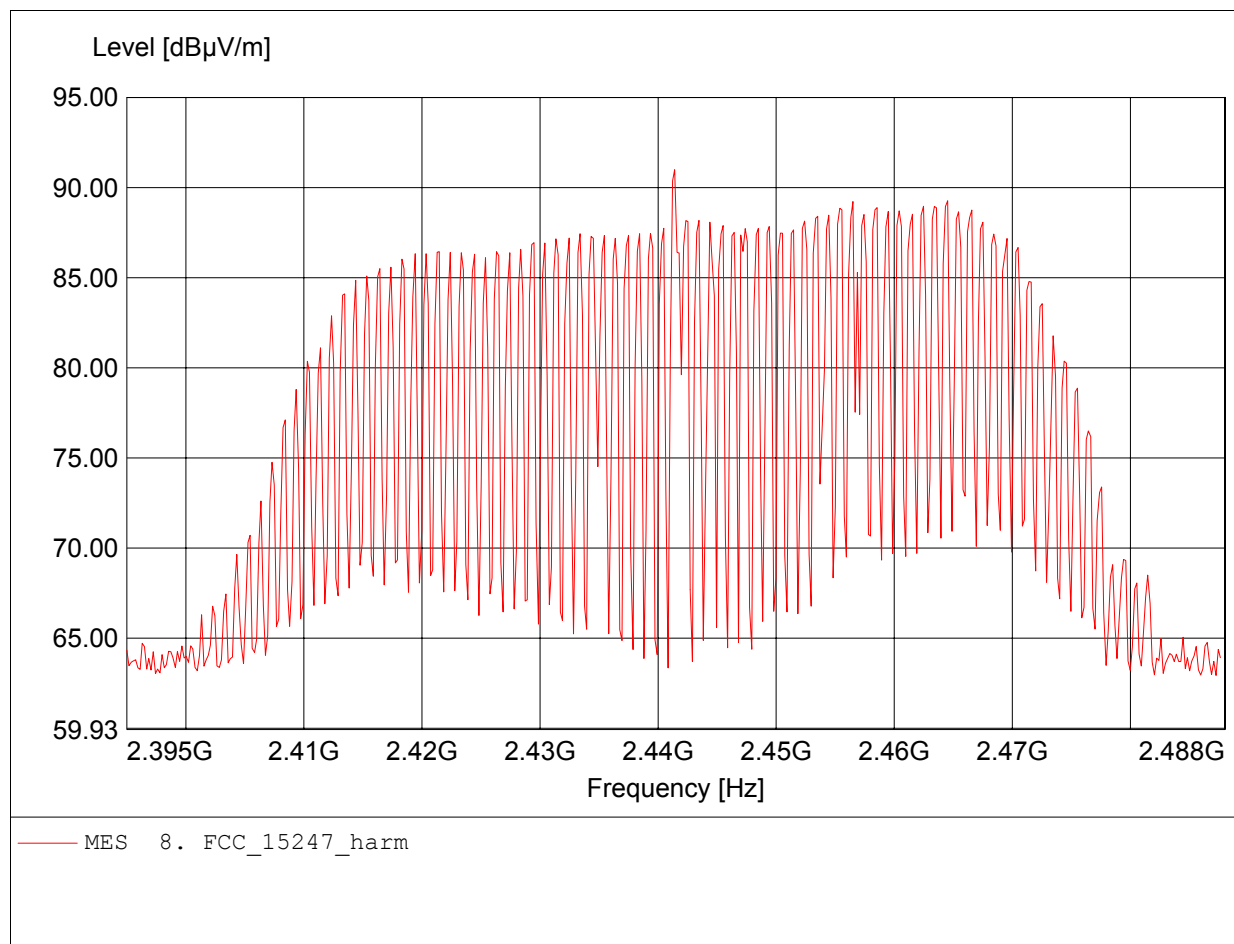


Appendix B

Spurious emissions radiated

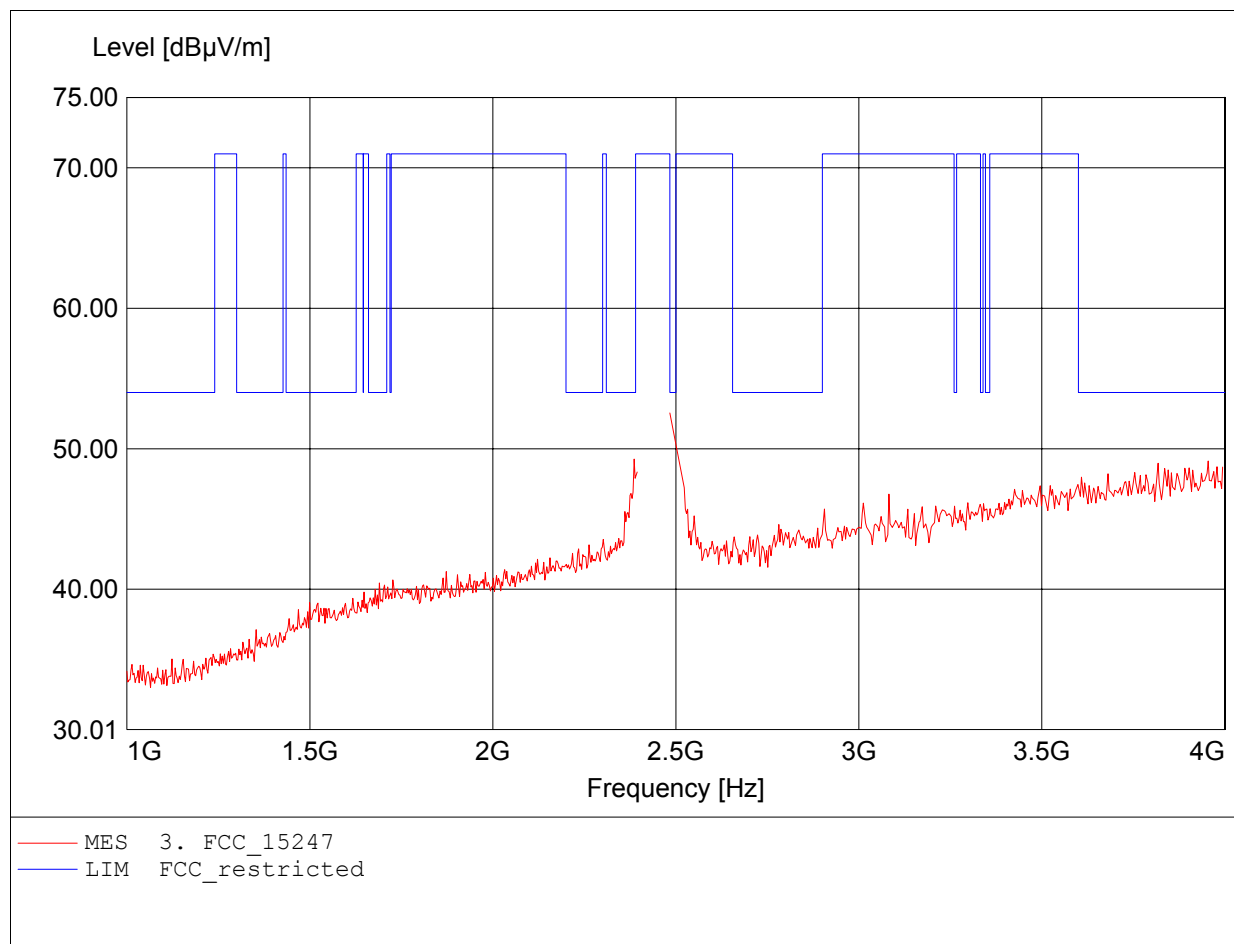
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: DIGITAL INPUT SENSOR -V2 / CMC-TC 585
Order-No.: GOM20801-1628
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: 2.441GHz, Emax: 90.99dBµV/m, RBW: 100kHz



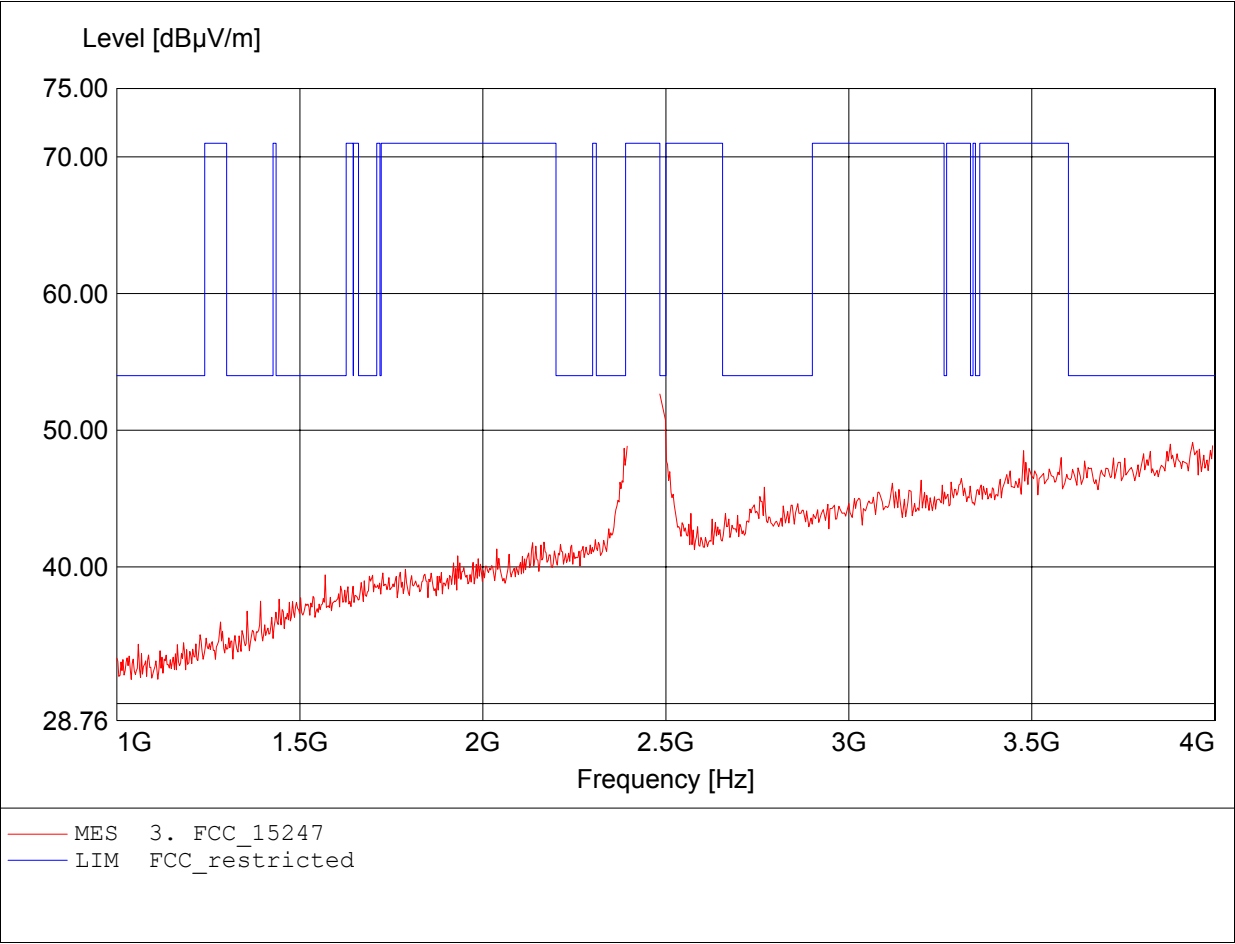
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: DIGITAL INPUT SENSOR -V2 / CMC-TC 585
Order-No.: GOM20801-1628
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: 52.54dBµV/m, RBW: 1MHz



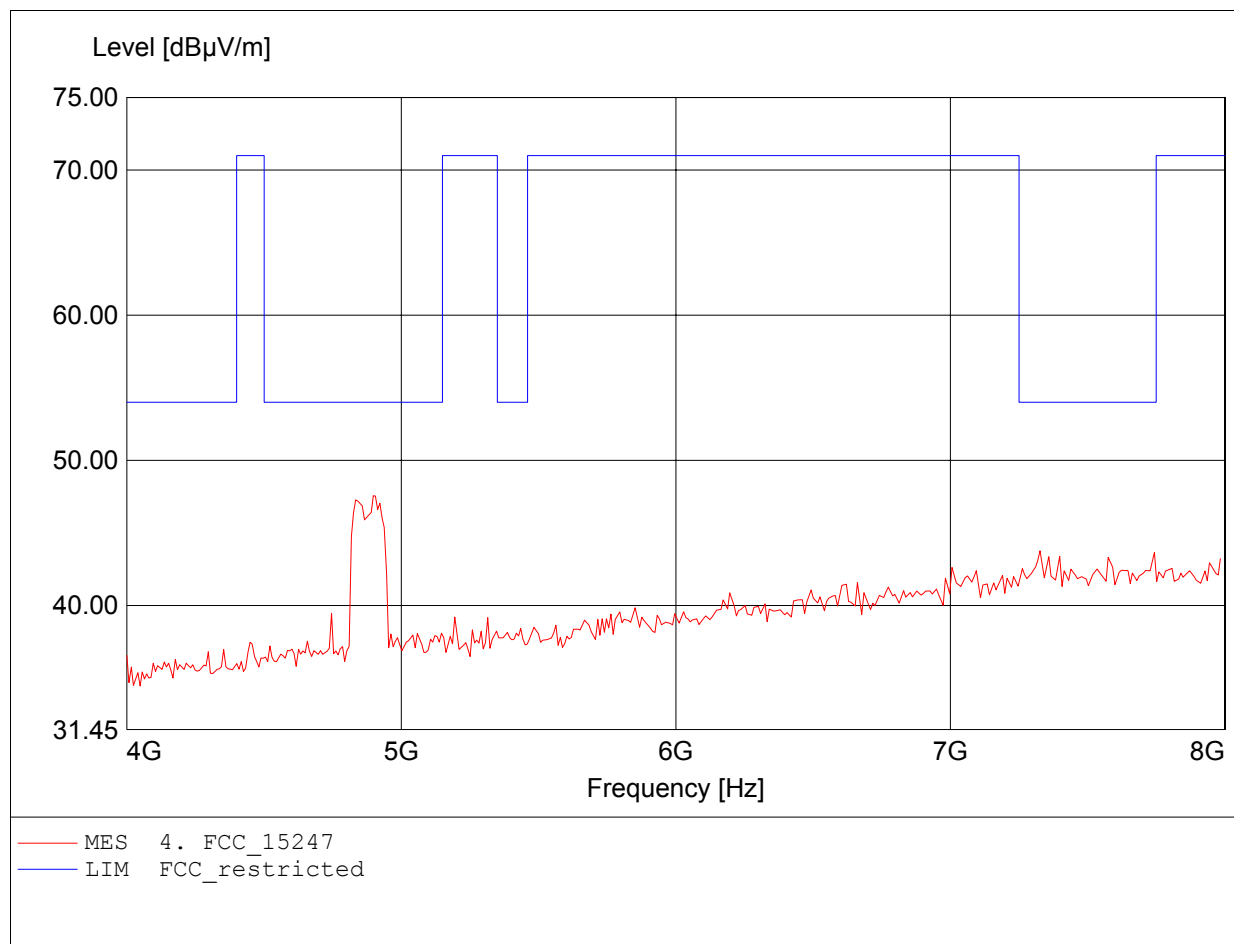
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: DIGITAL INPUT SENSOR -V2 / CMC-TC 585
Order-No.: GOM20801-1628
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: 52.64dBµV/m, RBW: 1MHz



Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: DIGITAL INPUT SENSOR -V2 / CMC-TC 585
Order-No.: GOM20801-1628
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: 4.898GHz, Emax: 47.57dBµV/m, RBW: 1MHz



Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: DIGITAL INPUT SENSOR -V2 / CMC-TC 585
Order-No.: GOM20801-1628
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: 7.343GHz, Emax: 44.18dBµV/m, RBW: 1MHz

