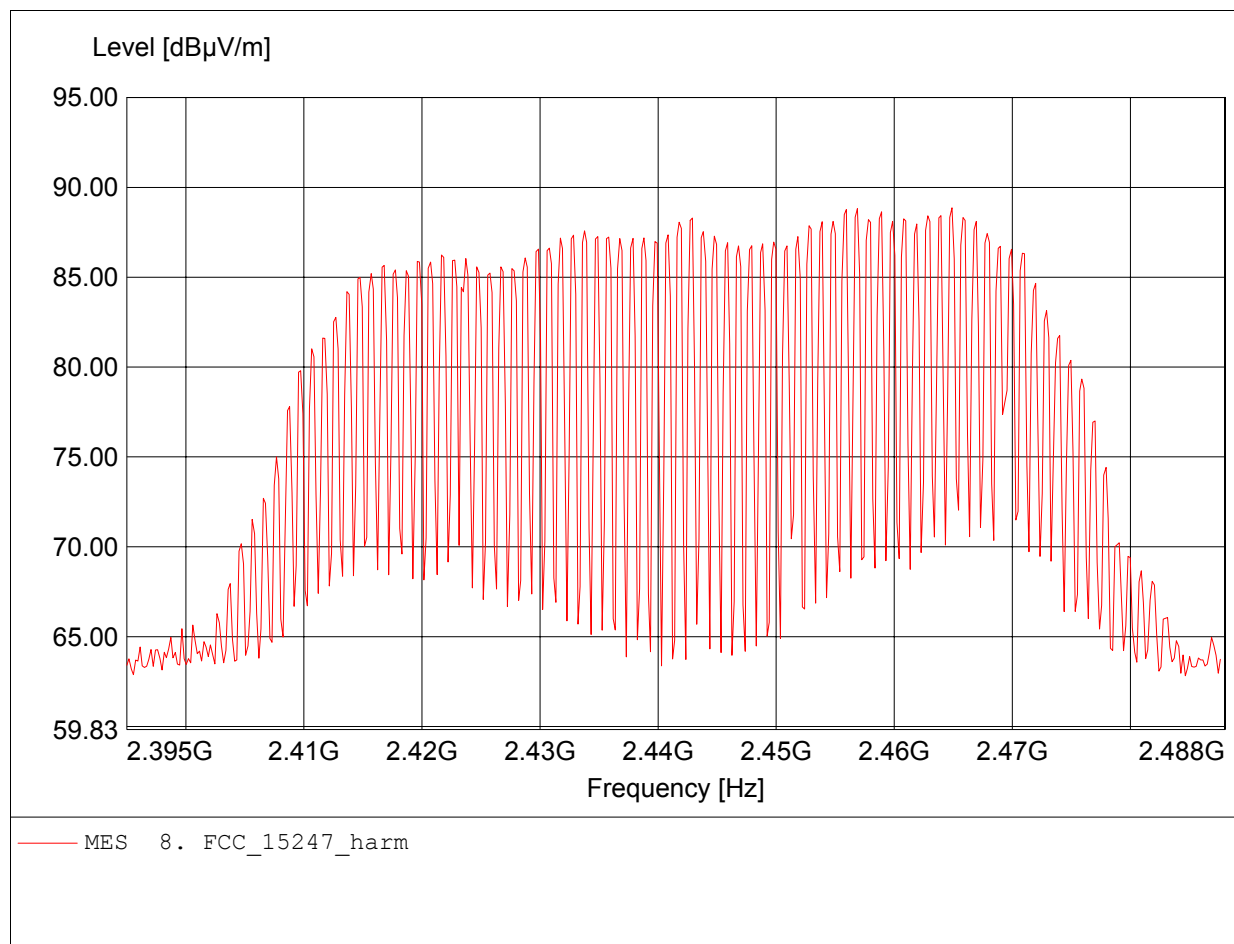


Appendix B

Spurious emissions radiated

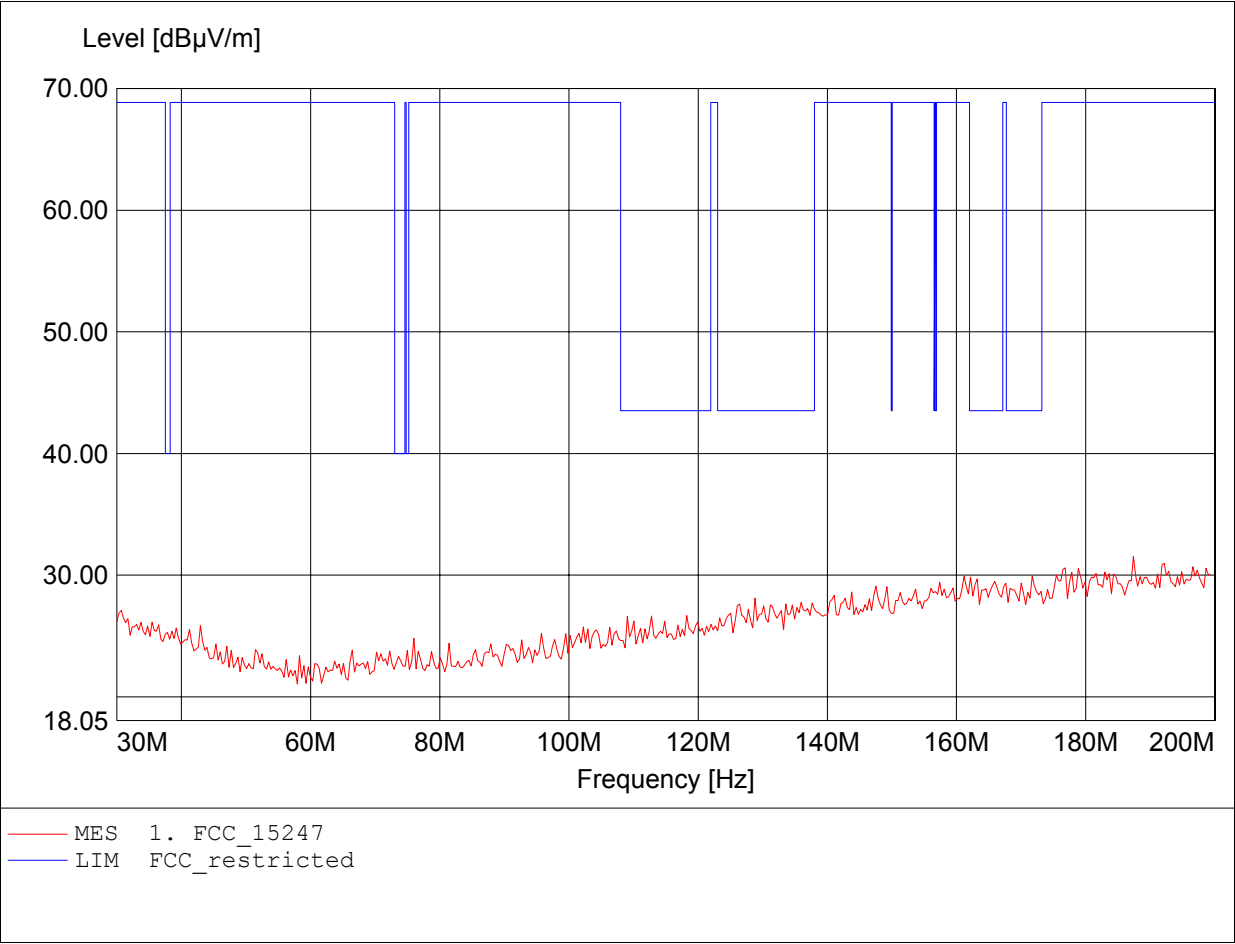
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH
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: 2.465GHz, Emax: 88.86dBµV/m, RBW: 100kHz



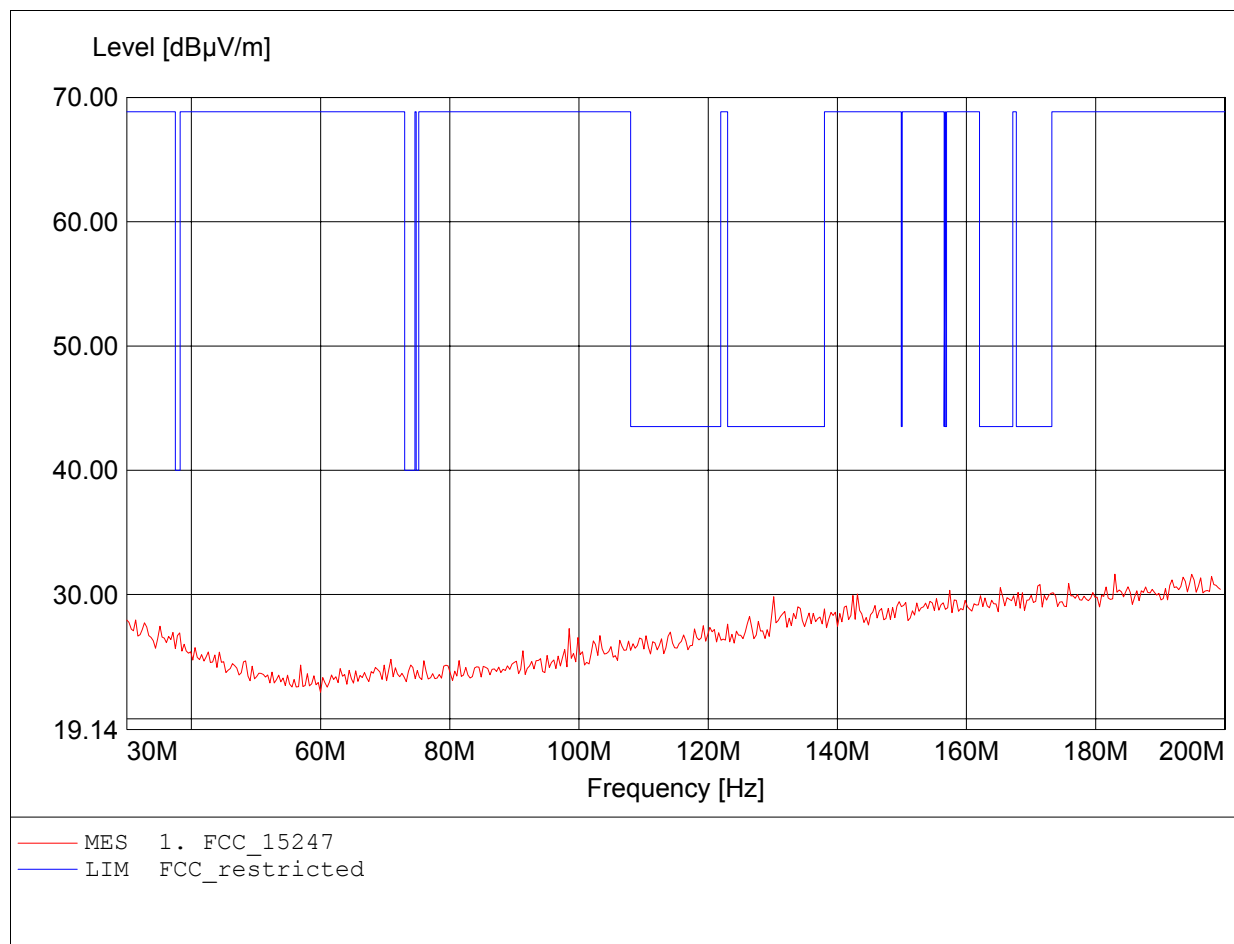
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 187.395MHz, Emax: 31.55dBµV/m, RBW: 100kHz



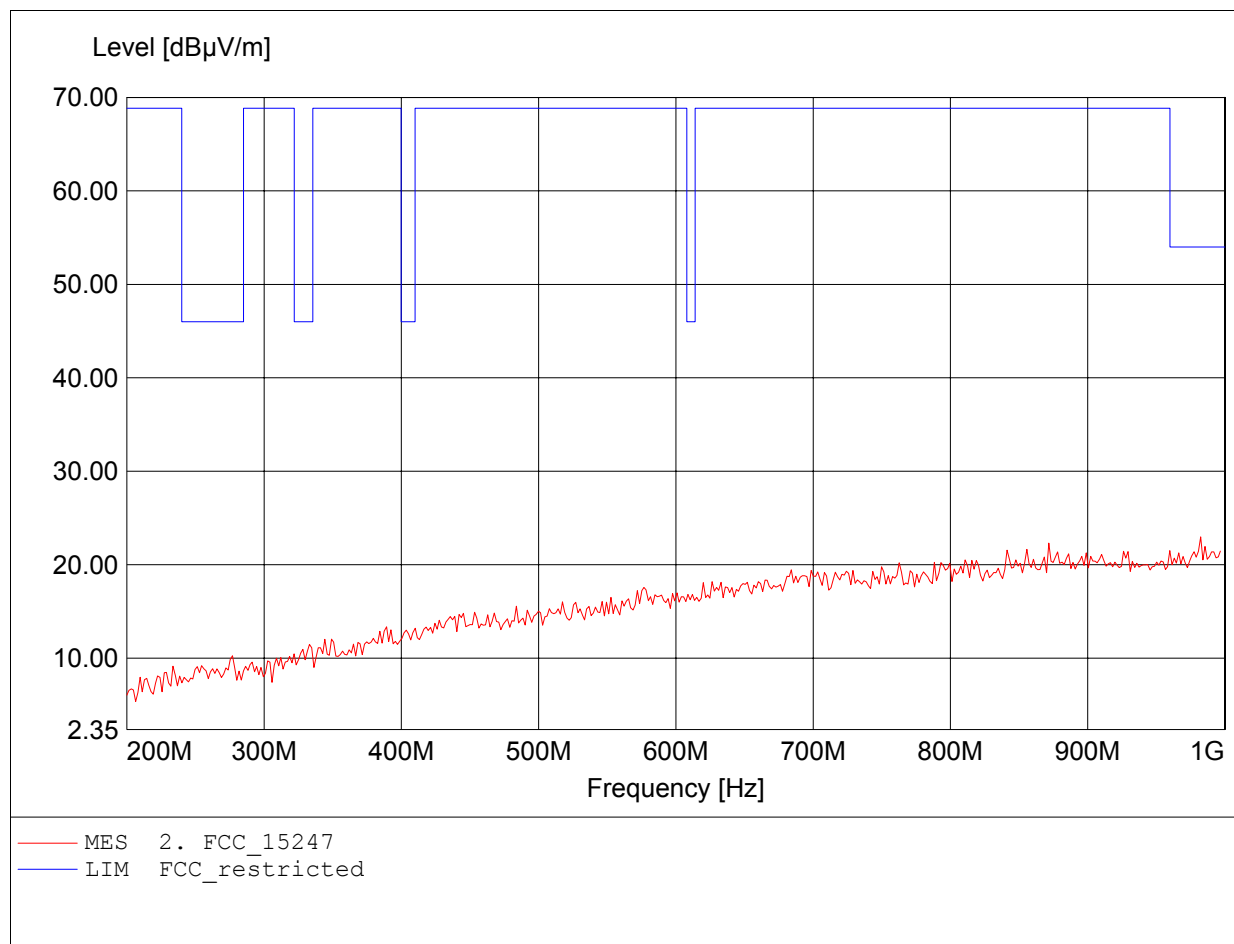
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.966MHz, Emax: 31.65dBµV/m, RBW: 100kHz



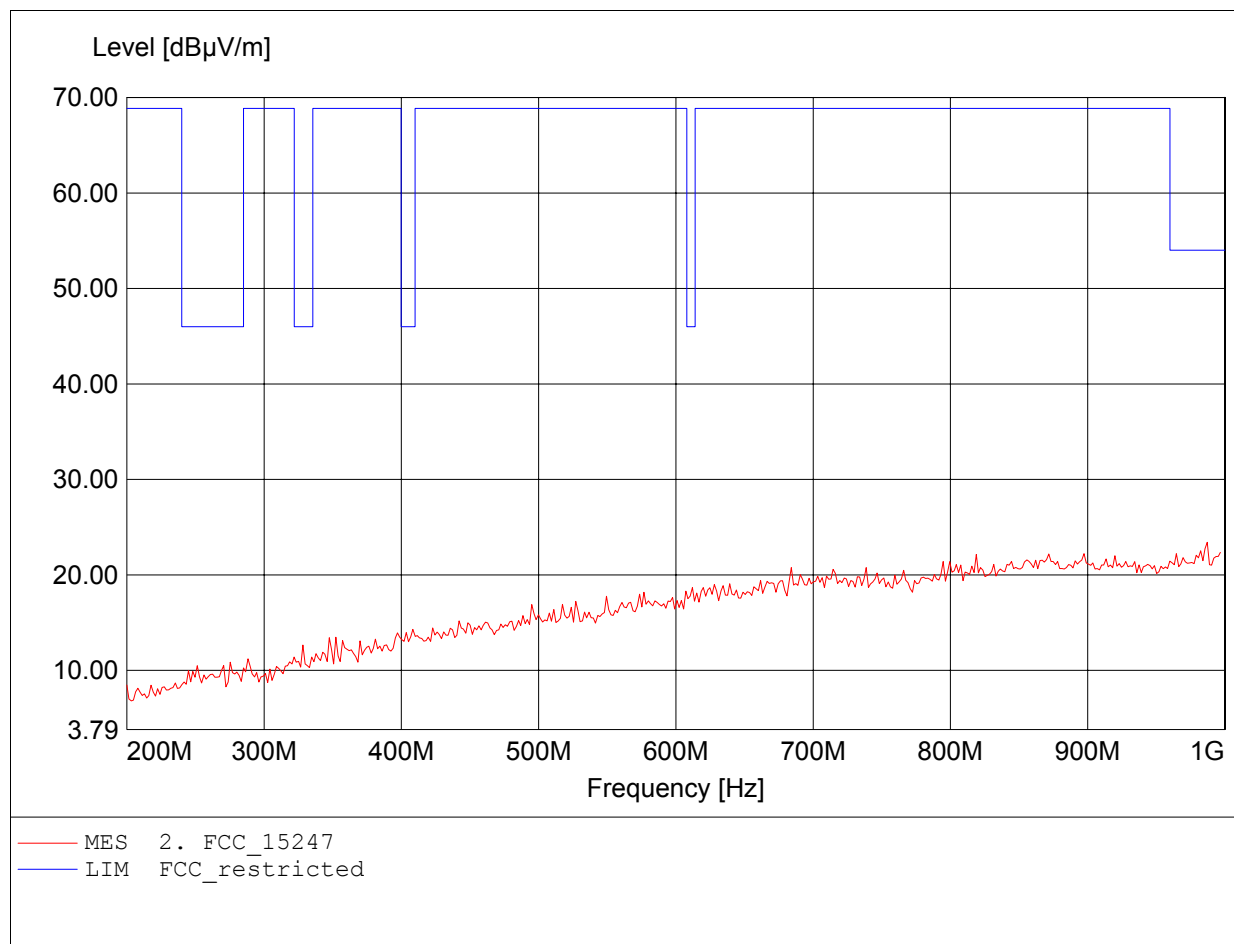
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 982.365MHz, Emax: 22.97dBµV/m, RBW: 100kHz



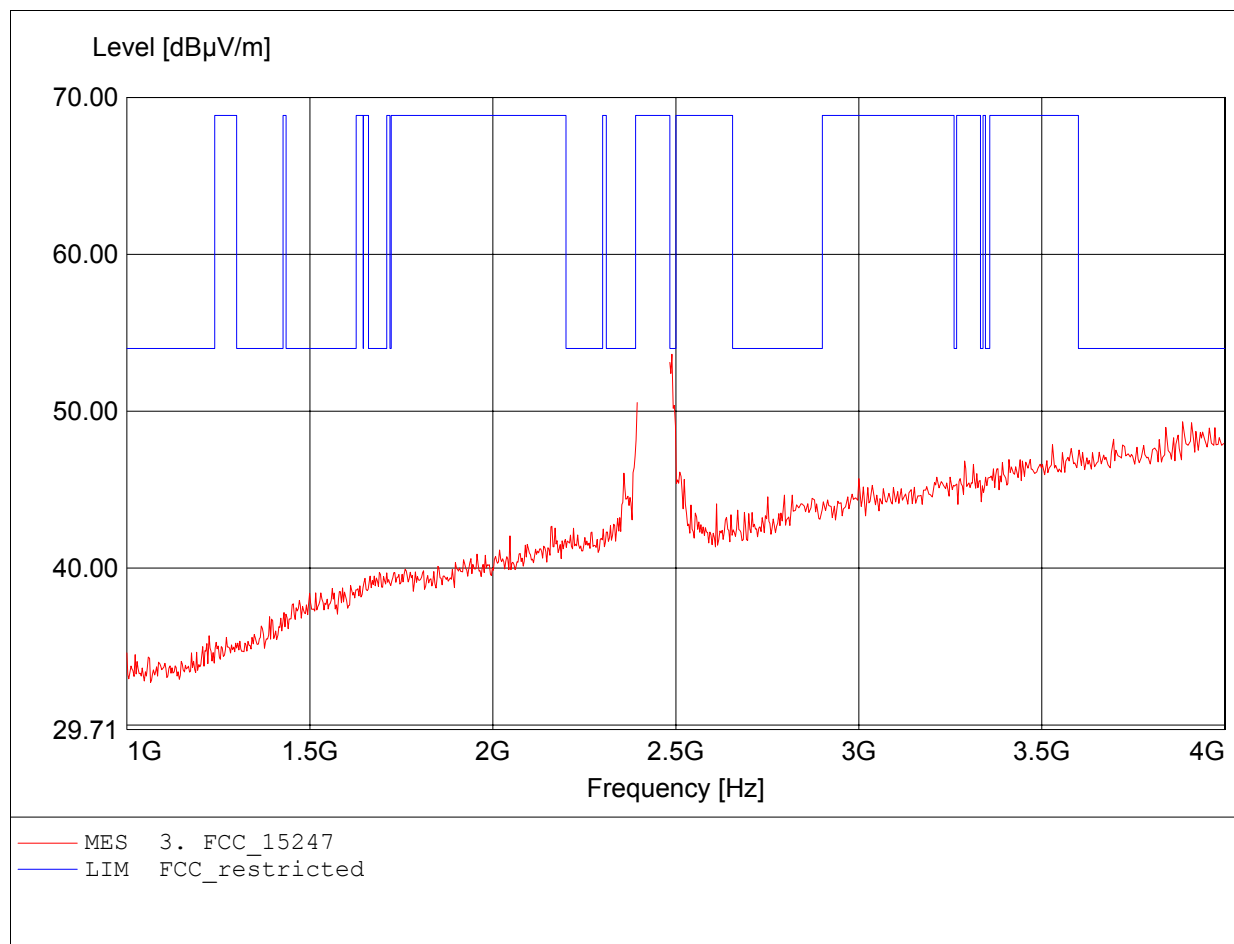
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 987.174MHz, Emax: 23.41dBµV/m, RBW: 100kHz



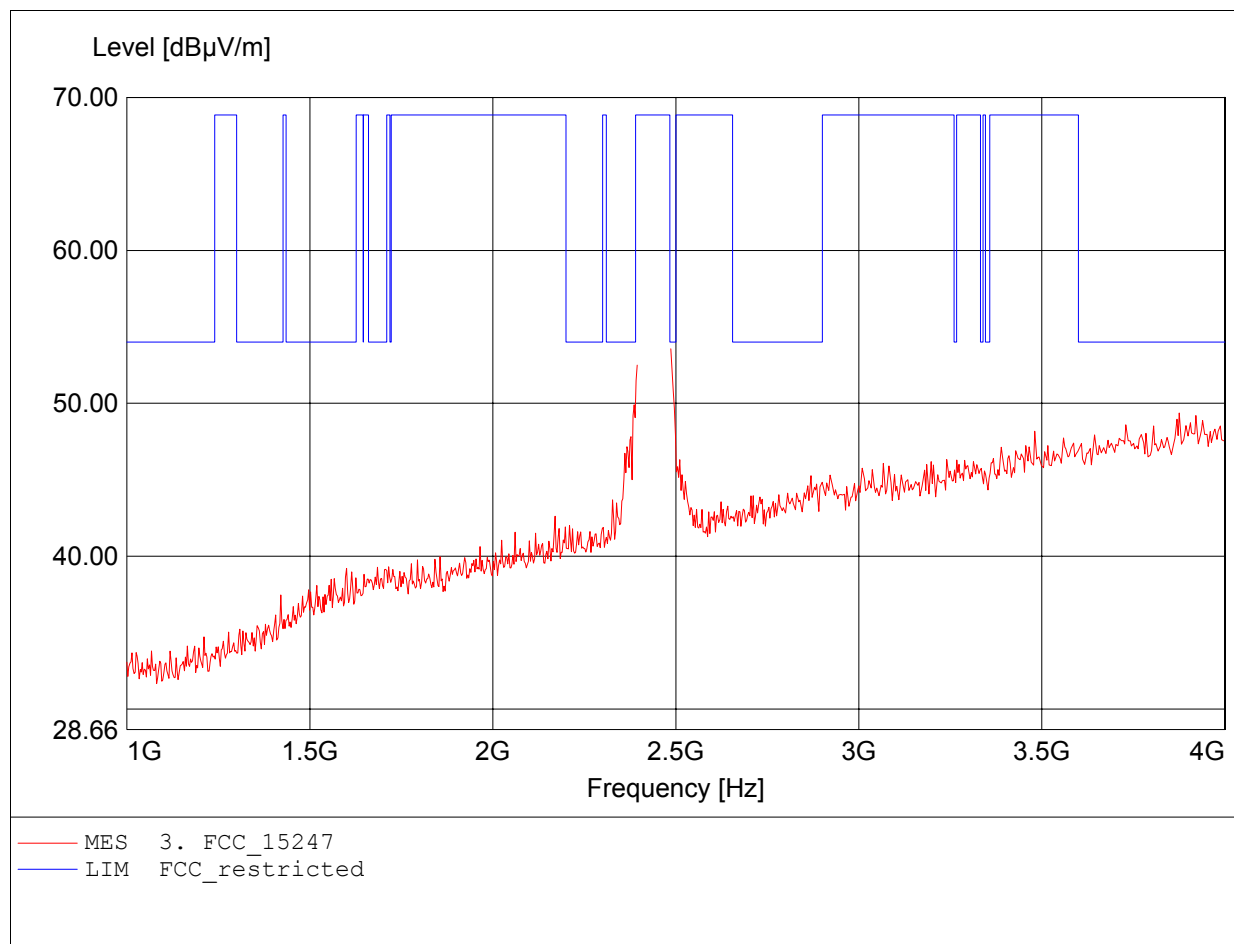
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 2.490GHz, Emax: 53.64dBµV/m, RBW: 1MHz



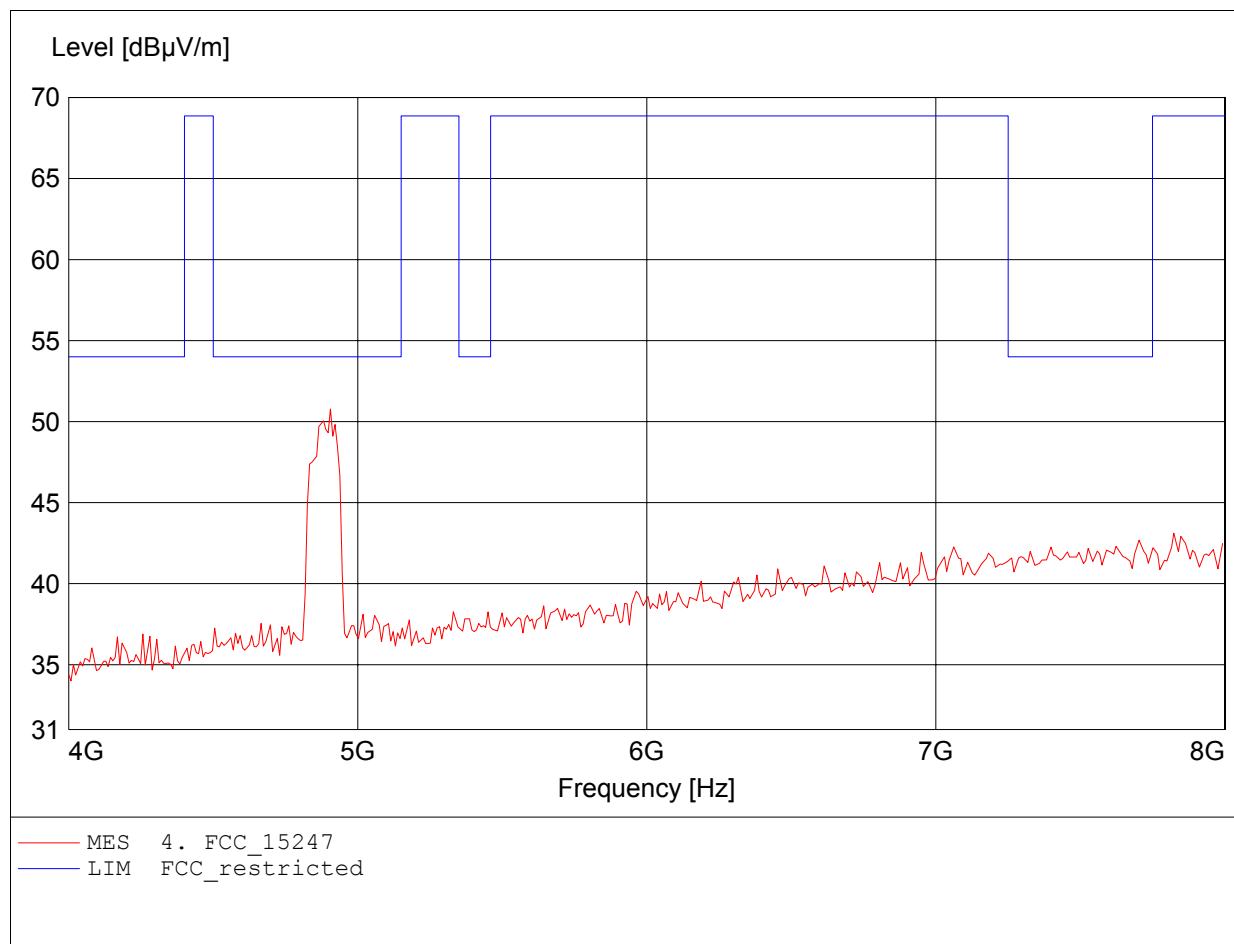
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 2.487GHz, Emax: 53.57dBµV/m, RBW: 1MHz



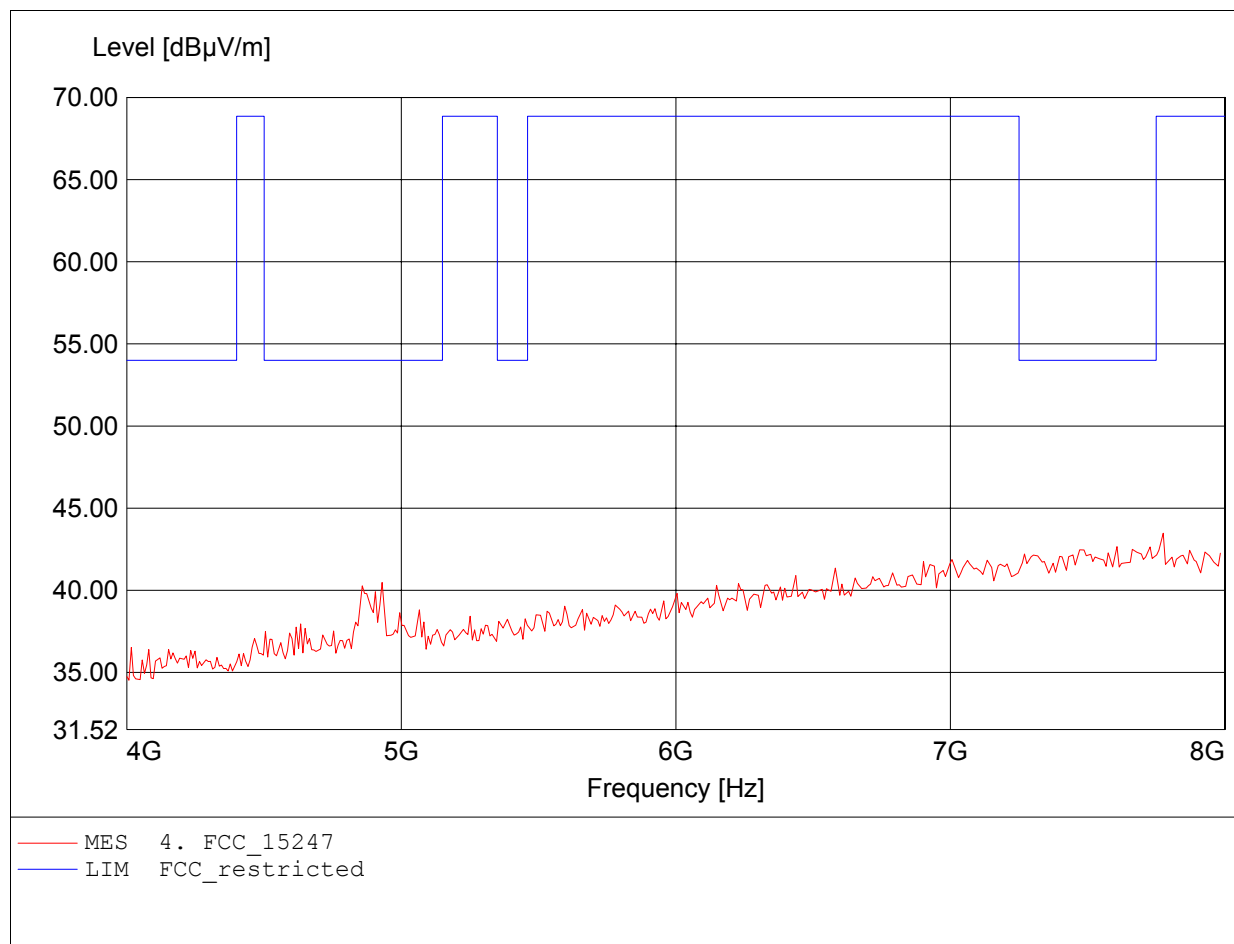
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 4.906GHz, Emax: 50.78dBµV/m, RBW: 1MHz



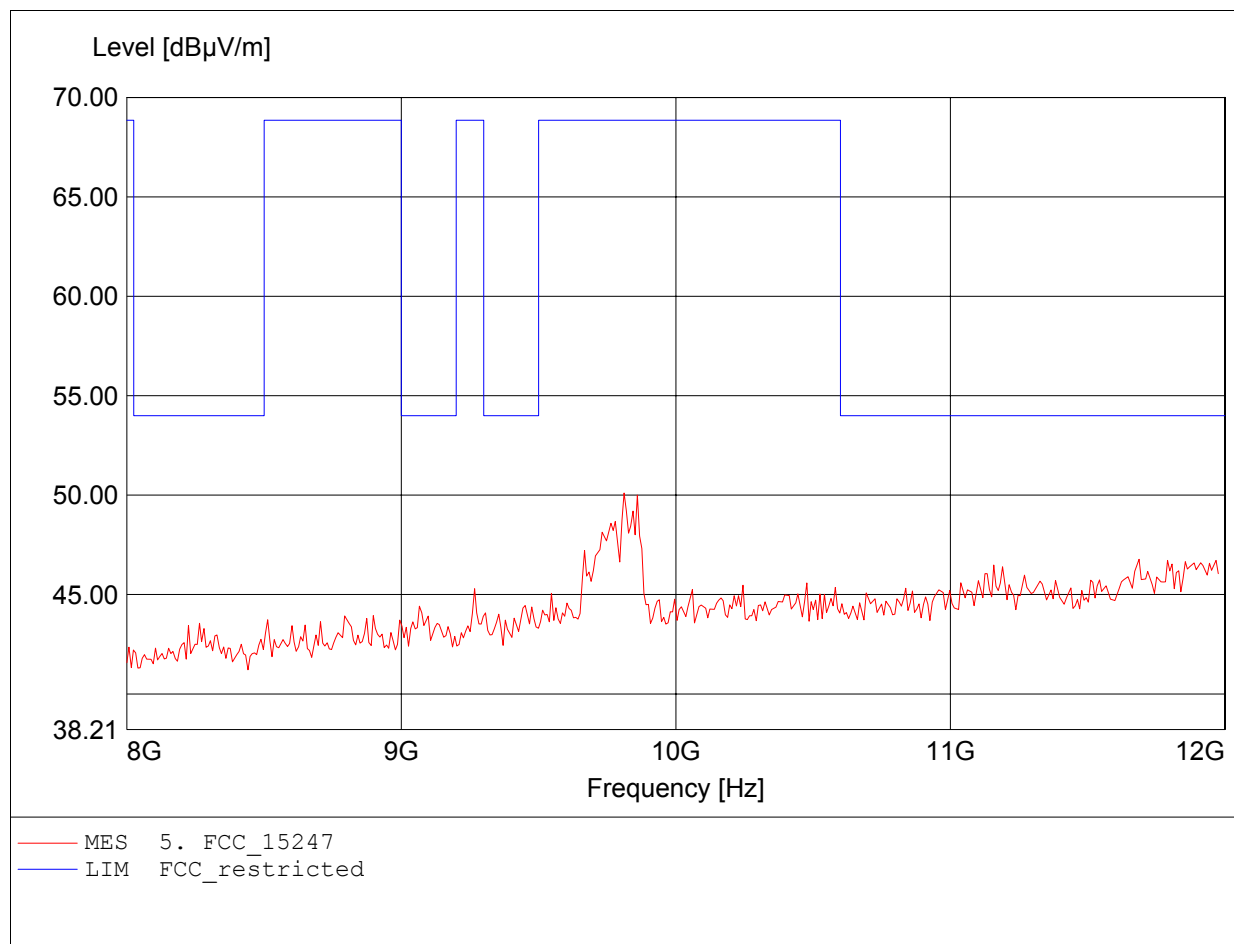
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 7.776GHz, Emax: 43.47dBµV/m, RBW: 1MHz



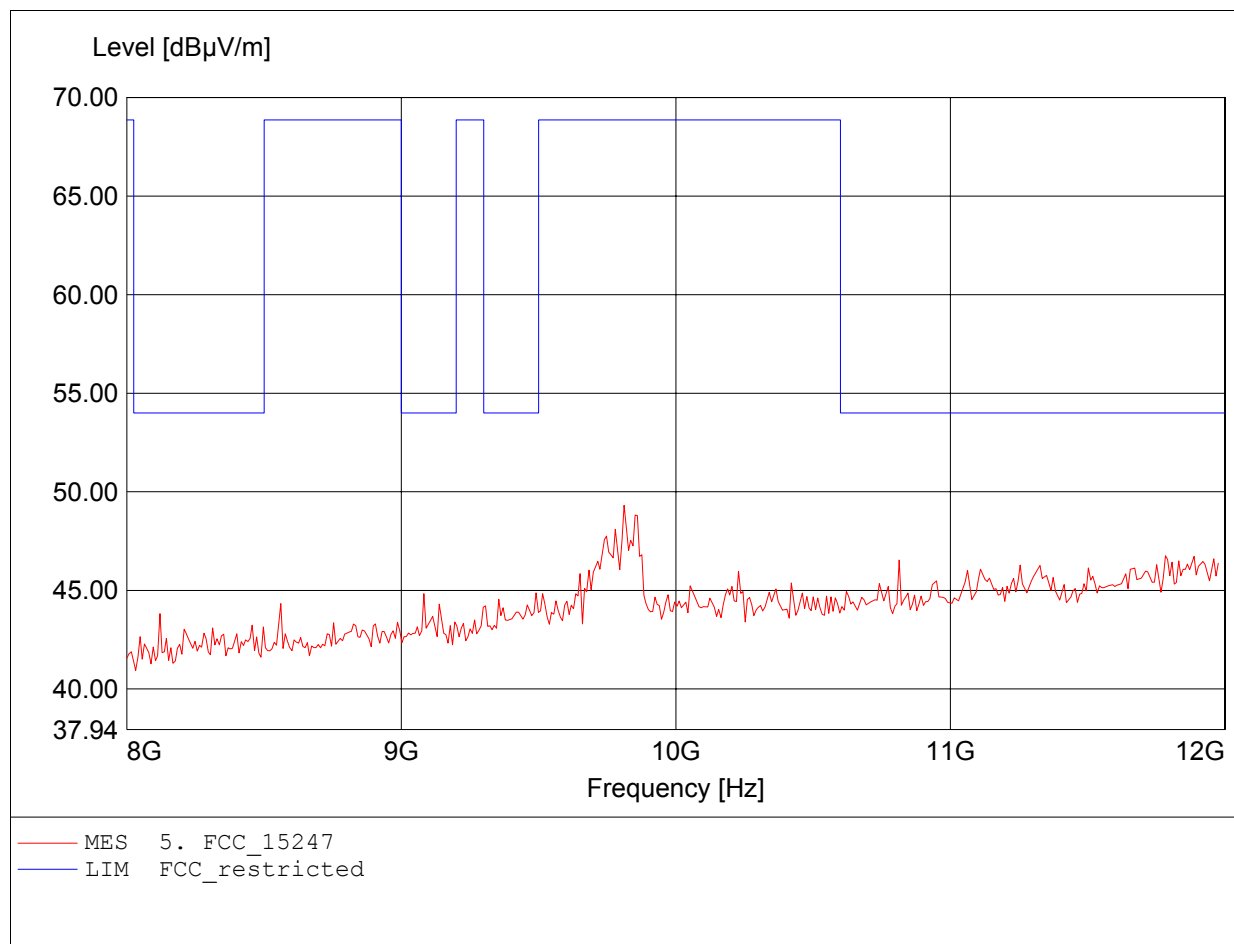
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 9.812GHz, Emax: 50.11dBµV/m, RBW: 1MHz



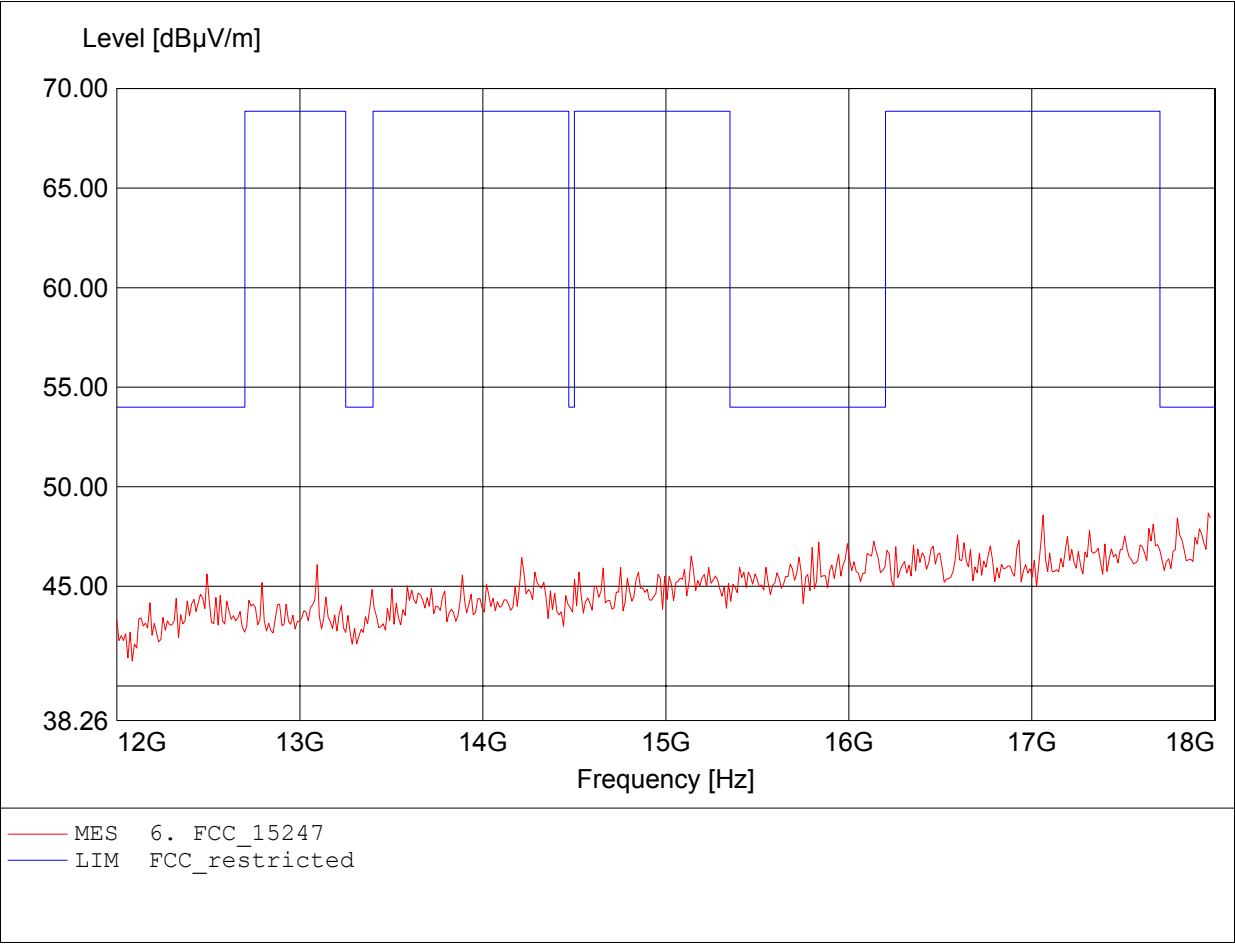
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 9.812GHz, Emax: 49.31dBµV/m, RBW: 1MHz



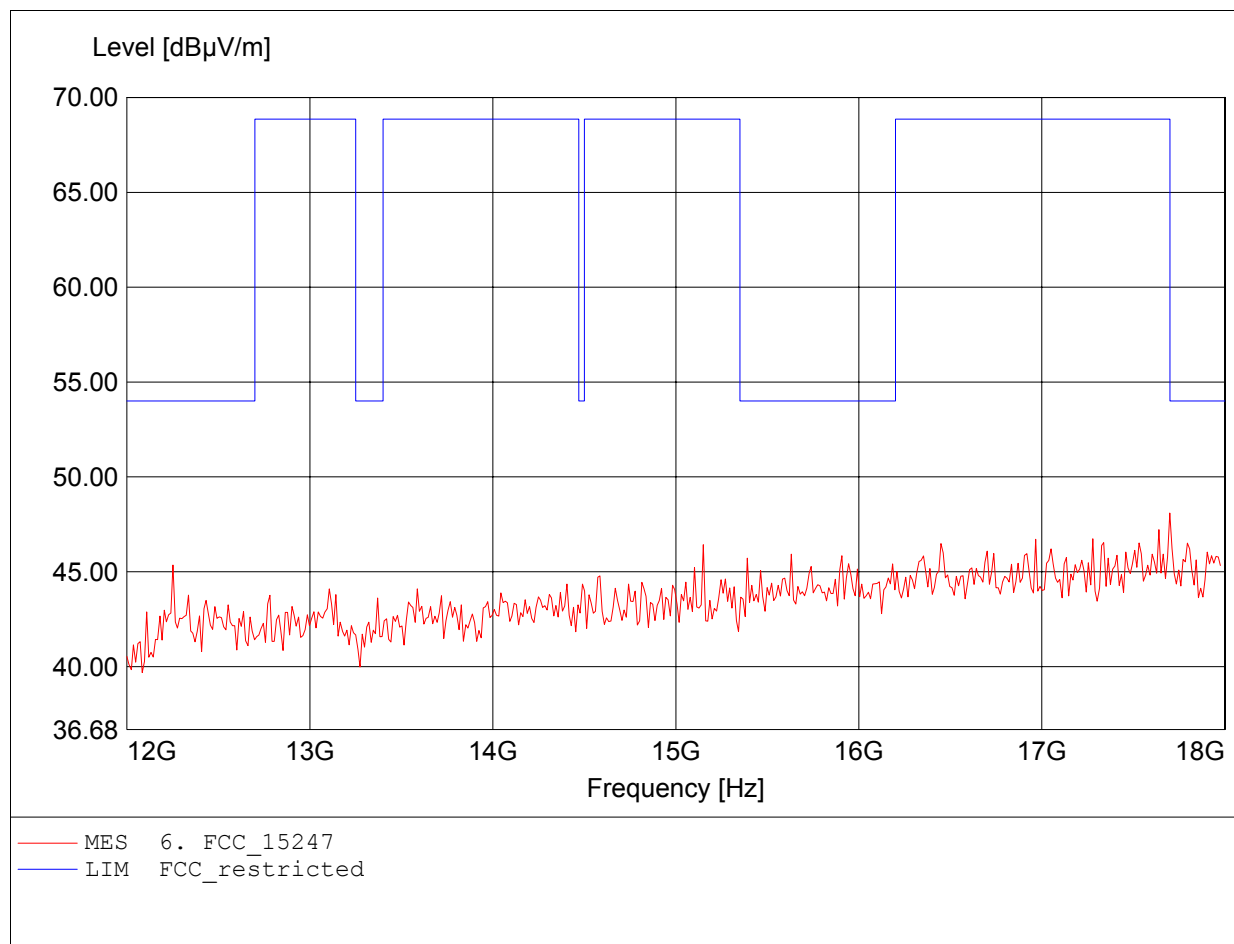
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 17.964GHz, Emax: 48.68dBµV/m, RBW: 1MHz



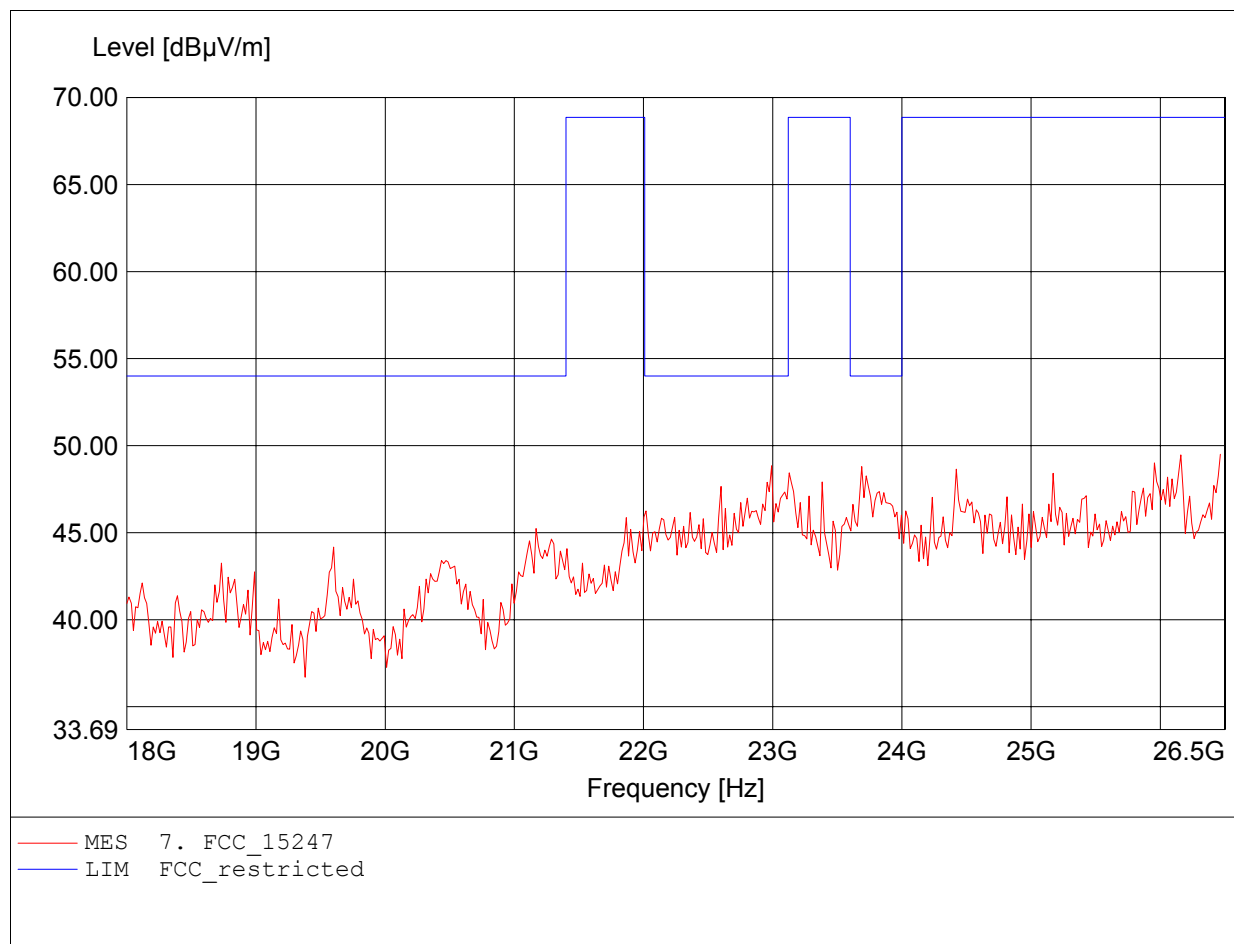
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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: 17.699GHz, Emax: 48.09dBµV/m, RBW: 1MHz



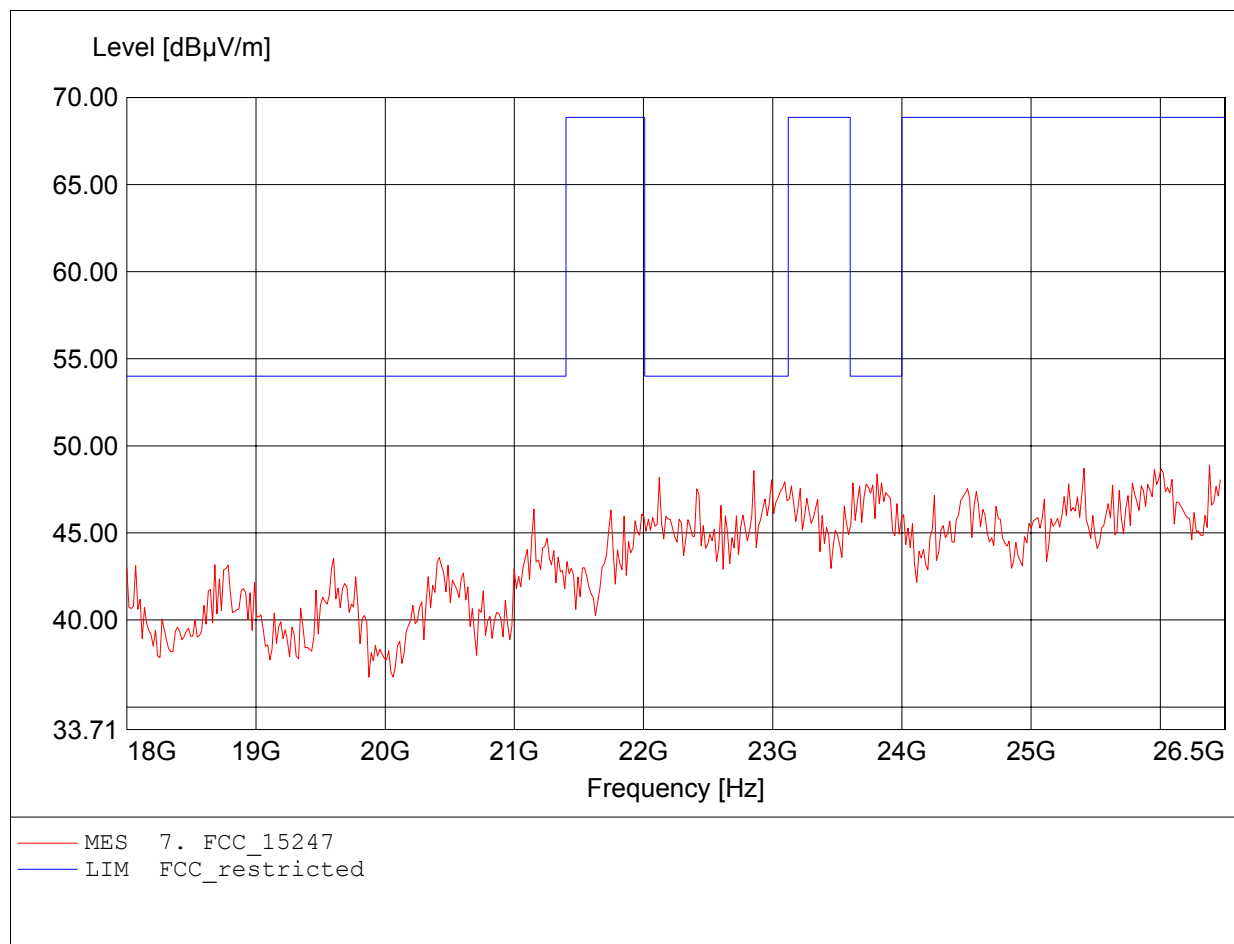
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / 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.: HL025, amplif.
Comment 2: Freq: 26.466GHz, Emax: 49.50dBµV/m, RBW: 1MHz



Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 26.381GHz, Emax: 48.89dBµV/m, RBW: 1MHz

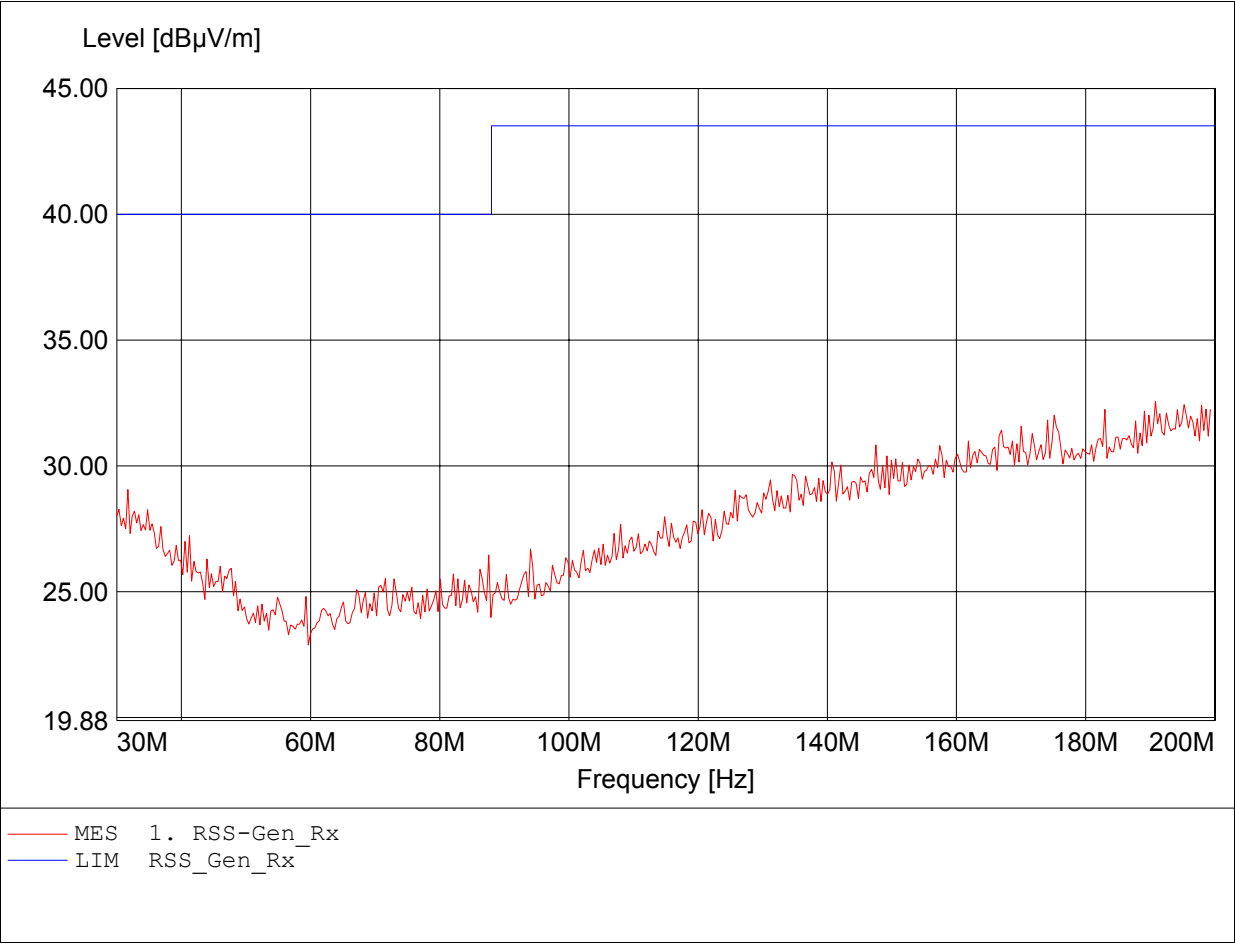


Appendix C

Receiver spurious emissions

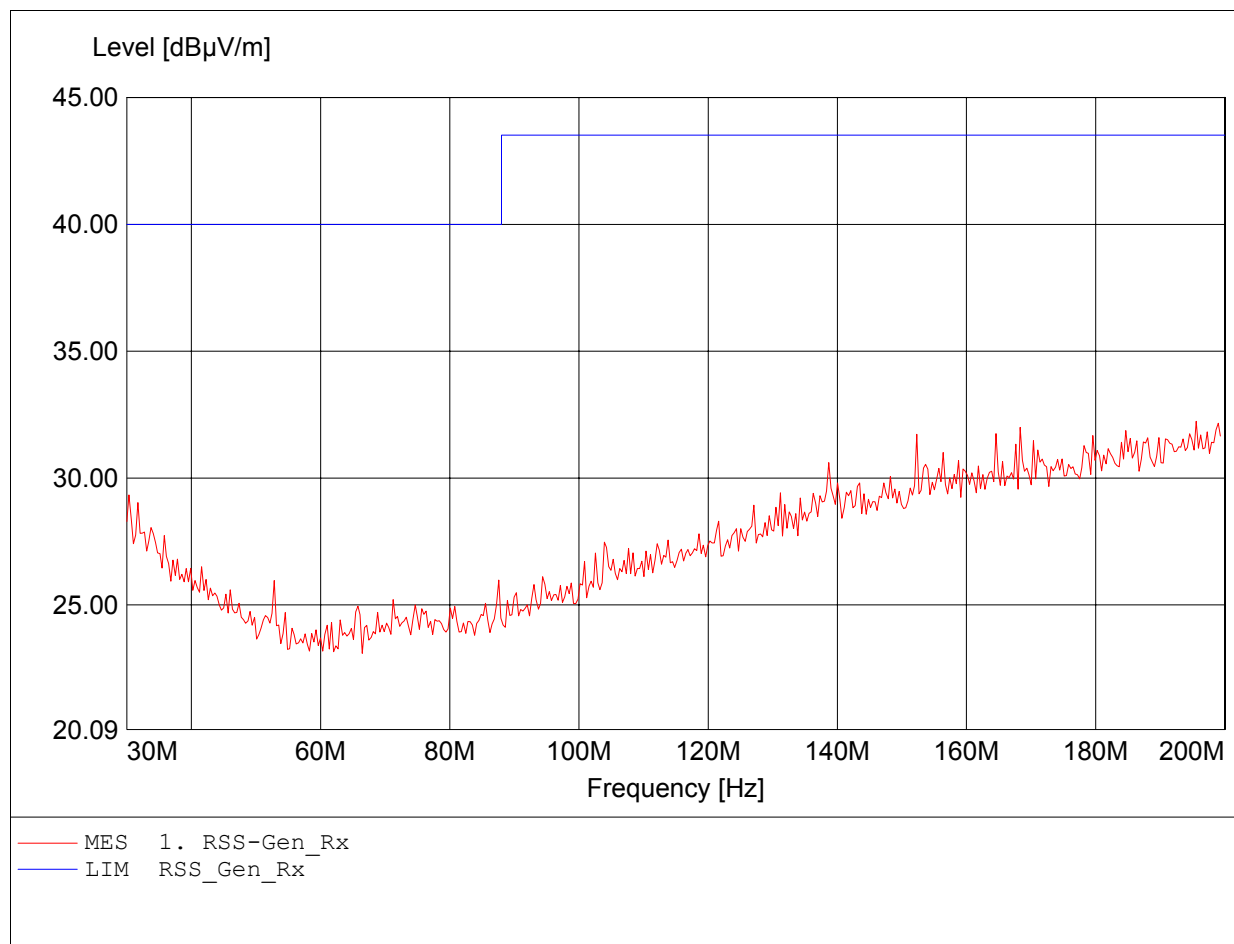
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:190.802MHz Emax:32.57dBµV/m RBW: 100 kHz



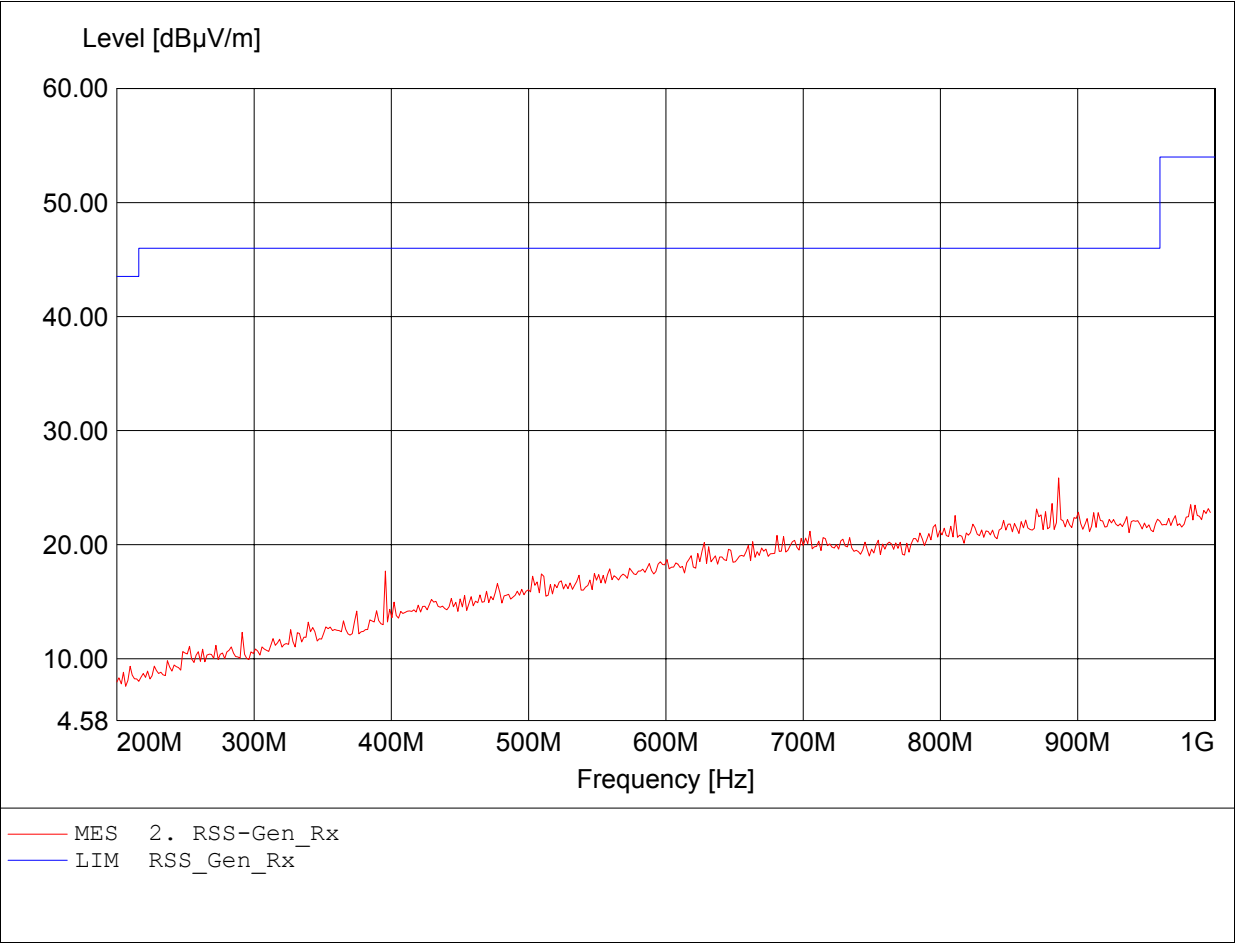
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:195.571MHz Emax:32.24dBµV/m RBW: 100 kHz



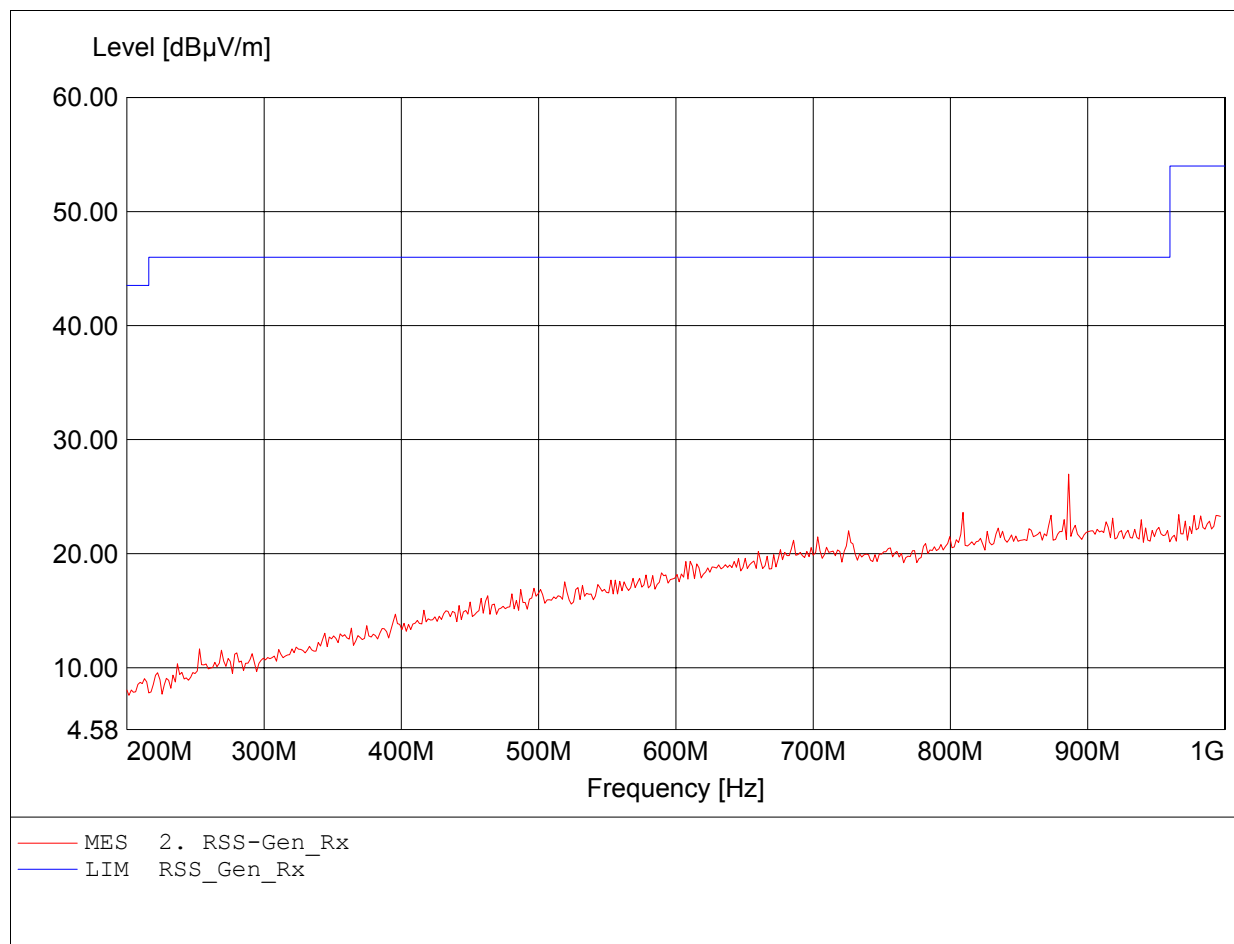
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:886.172MHz Emax:25.86dBµV/m RBW: 100 kHz



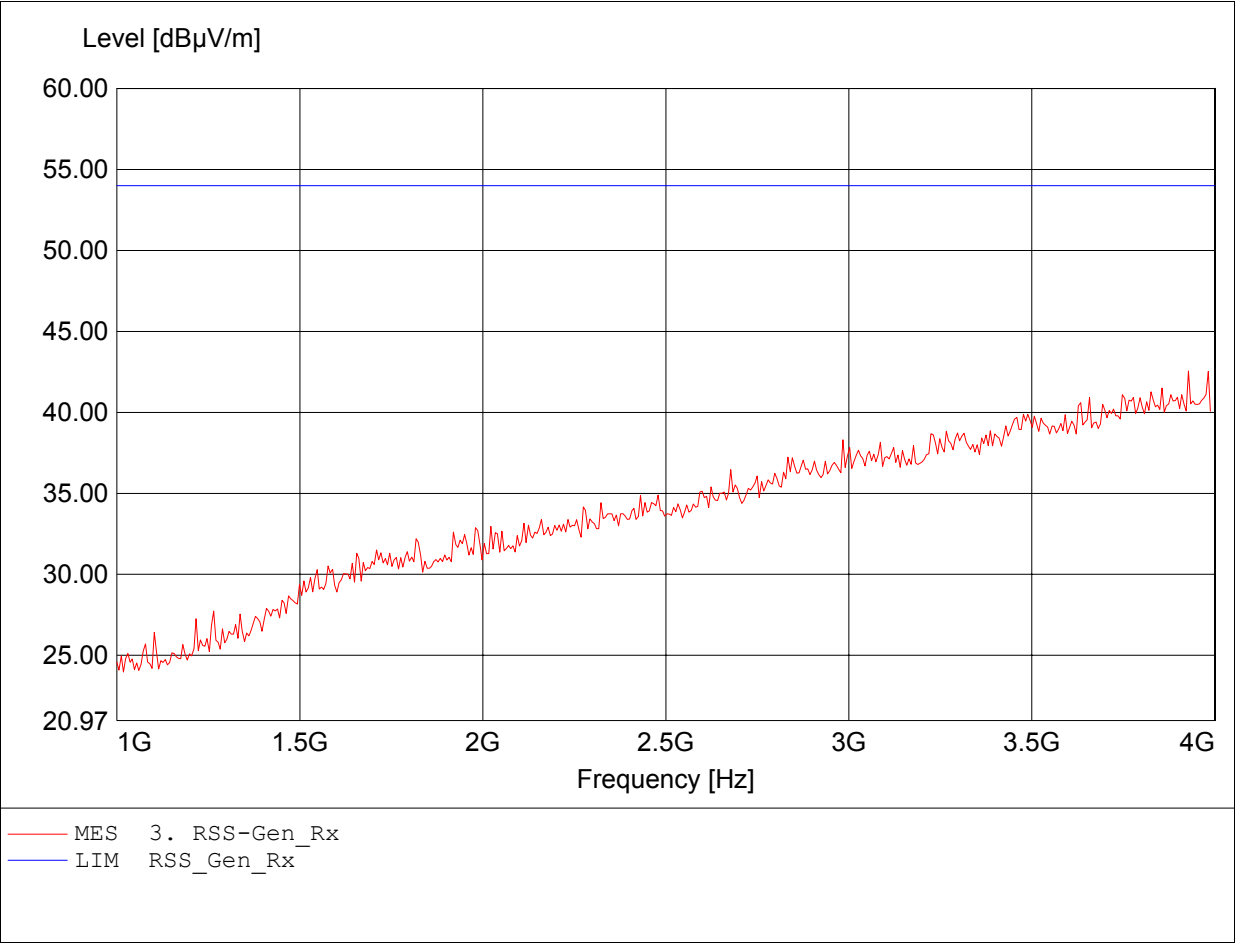
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:886.172MHz Emax:26.99dBµV/m RBW: 100 kHz



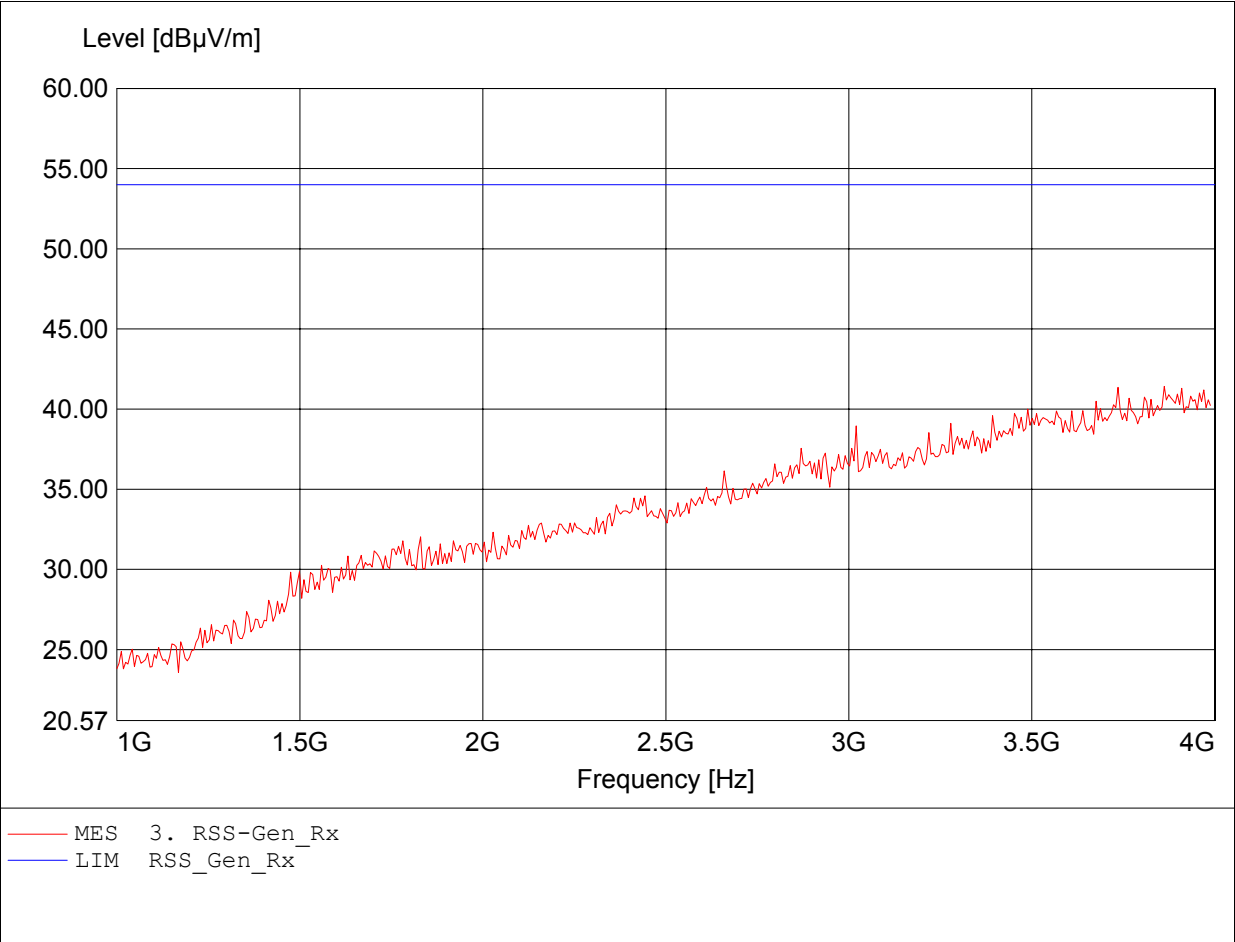
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.928GHz Emax:42.55dBµV/m RBW: 1 MHz



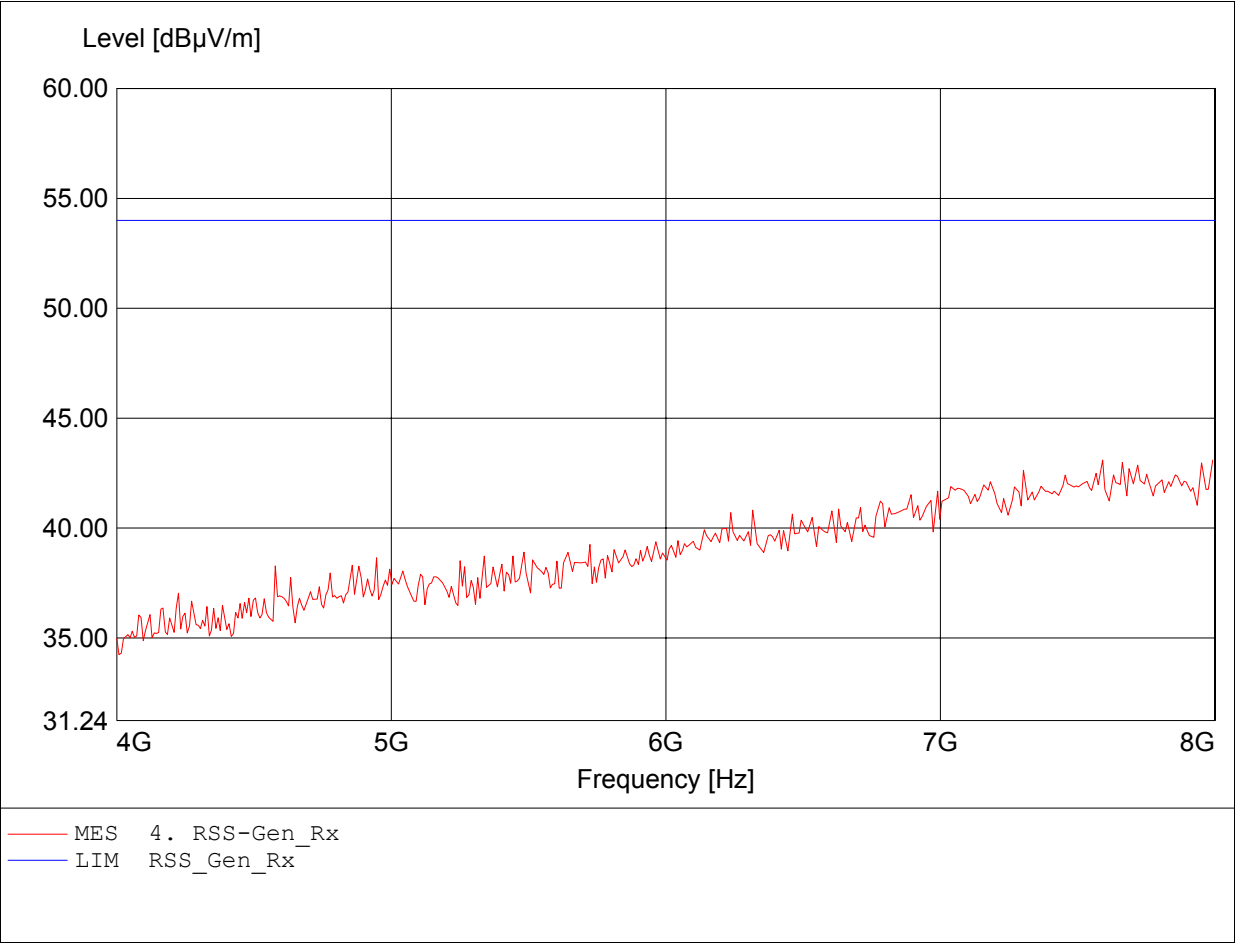
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:3.862GHz Emax:41.42dBµV/m RBW: 1 MHz



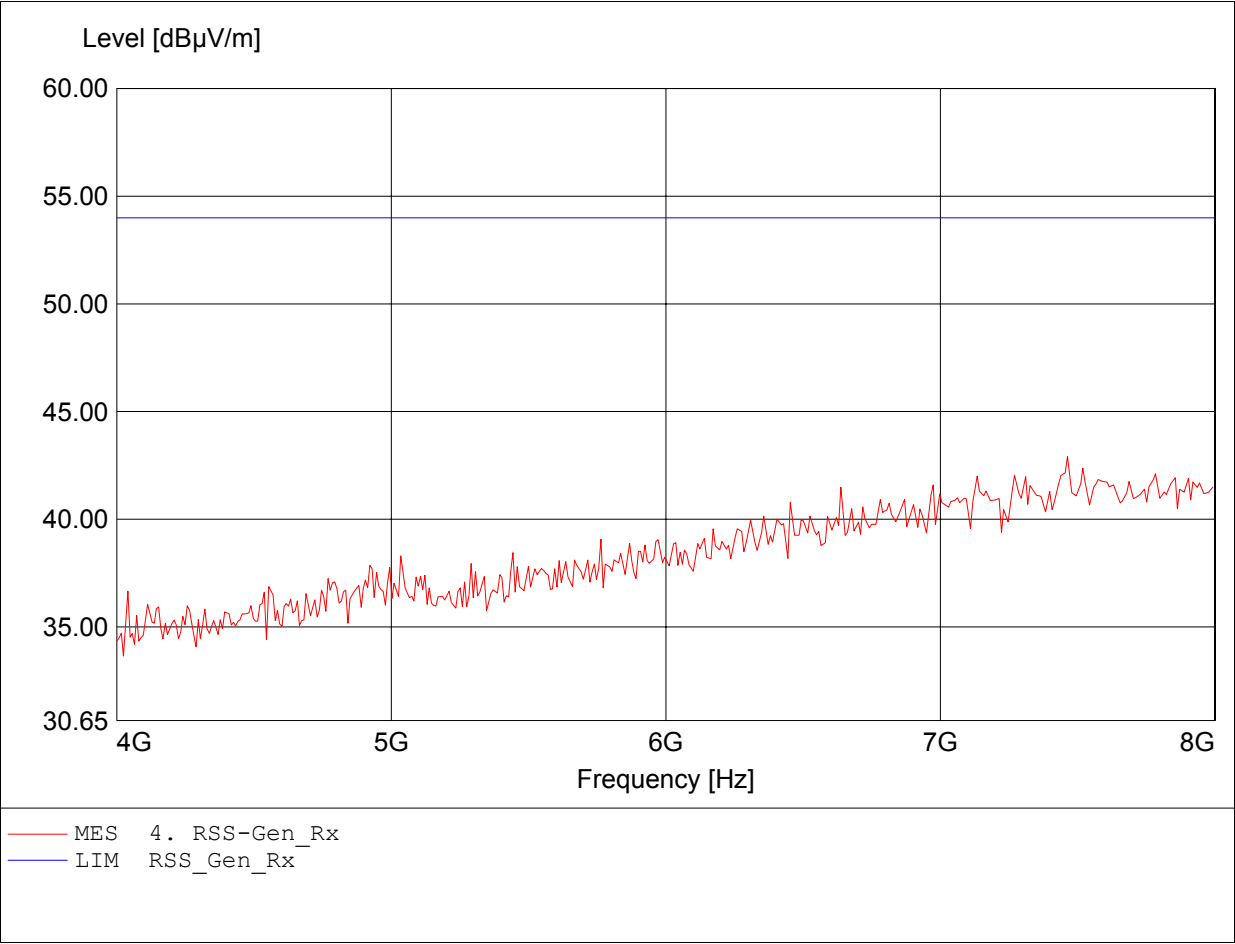
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:7.591GHz Emax:43.10dBµV/m RBW: 1 MHz



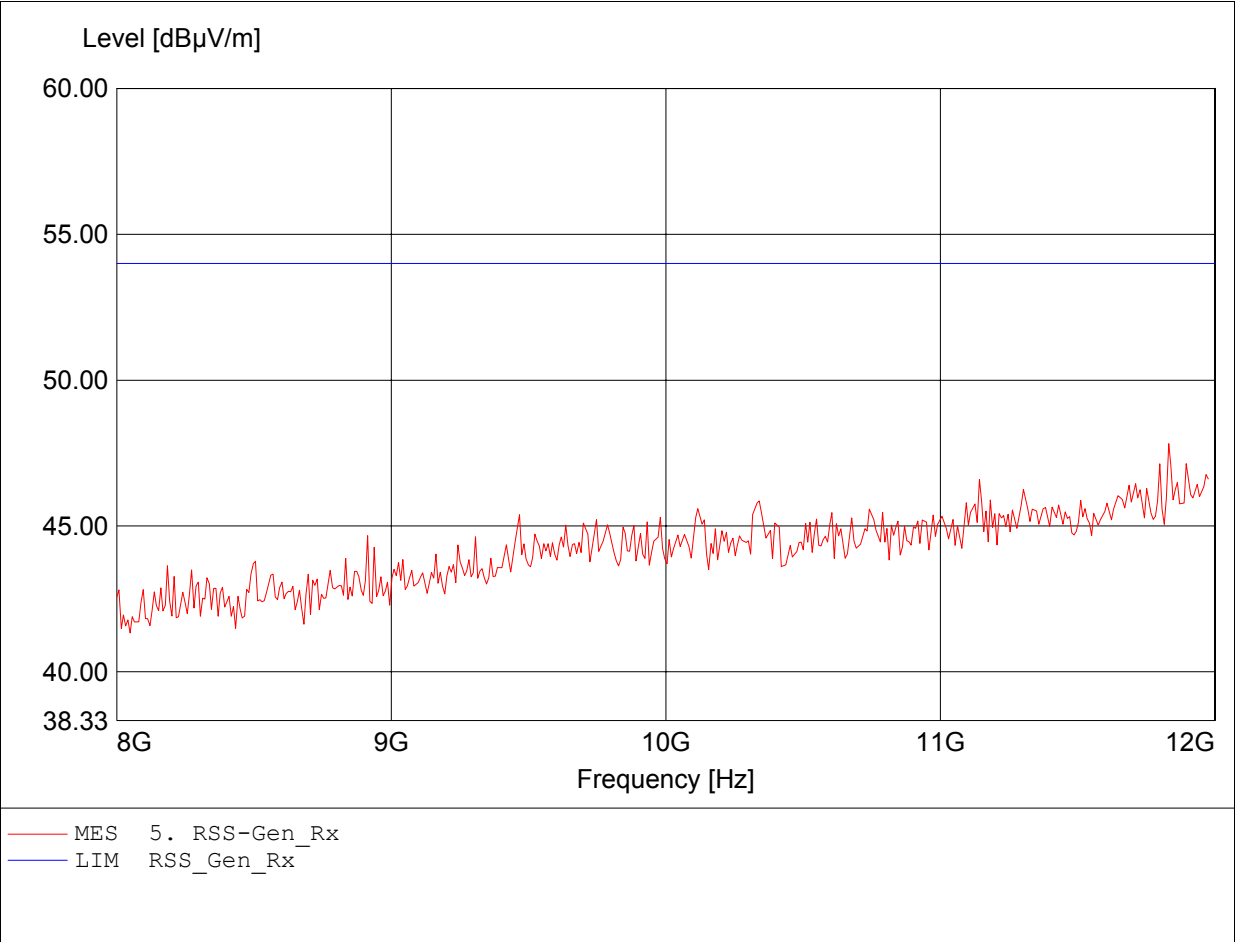
Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:7.463GHz Emax:42.92dBµV/m RBW: 1 MHz



Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:11.832GHz Emax:47.82dBµV/m RBW: 1 MHz



Field Strength under normal conditions
Standards Industry Canada, RSS-GEN

Approval Holder: NANOTRON TECHNOLOGIES GmbH
EUT / Model: TEMPERATURE SENSOR -V2 / CMC-TC 505
Order-No.: GOM20801-1629
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Schlaps
Operating Conditions: 23°C / Unom.: 3.60 V DC (BATTERY)
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.
Comment 2: Freq:11.984GHz Emax:46.35dBµV/m RBW: 1 MHz

