
ANNEX 1 TO TEST REPORT # EMCC-980398NB, 2019-10-11

PHOTOGRAPHS OF TEST SETUP

EQUIPMENT UNDER TEST:

Trade Name: iID® DESKTOP smart USB 7.0
Type/Model: 35.29.701.00
Serial Number(s): 122322, 122316
Application: RFID Reader
Manufacturer: Micro-Sensys GmbH
Address: In der Hochstedter Ecke 2
99098 Erfurt
GERMANY
Phone: +49 361 59874-16
E-Mail: ppeitsch@microsensys.de

RELEVANT STANDARD(S) : 47 CFR 15.225, RSS-210 Issue 9, 47 CFR 15 B, ICES-003 Issue 6

MEASUREMENT PROCEDURE: ANSI C63.10-2013, RSS-Gen Issue 5, ANSI C63.4-2014

ILLUSTRATION LIST ANNEX 1

| | |
|--|---|
| Photograph A1-1: Conducted emissions with antenna connected | 2 |
| Photograph A1-2: Conducted emissions with dummy load in lieu of antenna | 2 |
| Photograph A1-3: Spectrum mask | 3 |
| Photograph A1-4: Occupied bandwidth | 3 |
| Photograph A1-5: Radiated emissions 9 kHz – 30 MHz at 3 m distance | 4 |
| Photograph A1-6: Radiated emissions 30 – 1000 MHz at 3 m distance | 4 |
| Photograph A1-7: Carrier frequency stability over temperature, test setup | 5 |
| Photograph A1-8: Carrier frequency stability over temperature, detailed view inside climatic chamber | 5 |

Test on Micro-Sensys GmbH 35.29.701.00 to 47 CFR 15.225

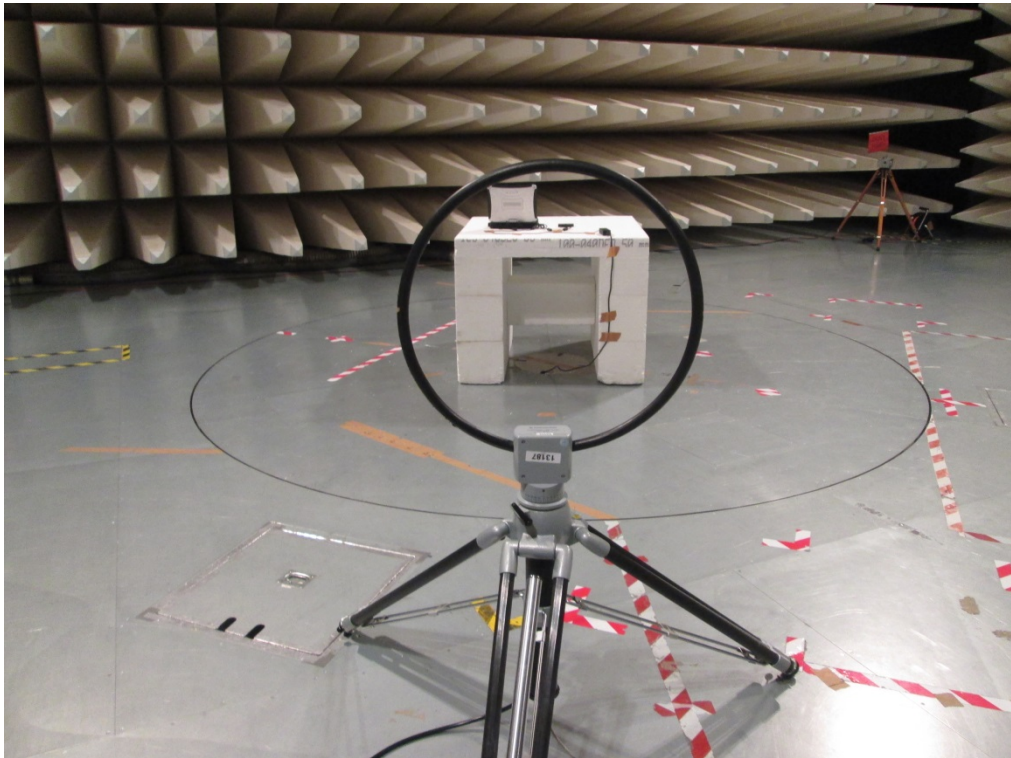


Photograph A1-1: Conducted emissions with antenna connected

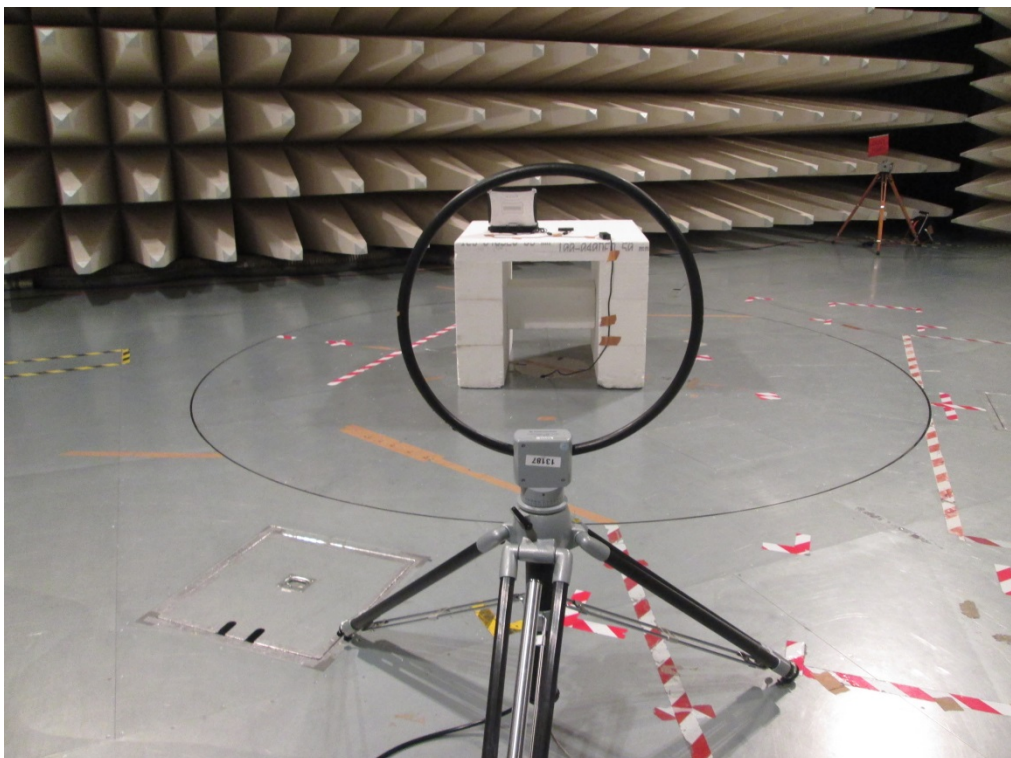


Photograph A1-2: Conducted emissions with dummy load in lieu of antenna

Test on Micro-Sensys GmbH 35.29.701.00 to 47 CFR 15.225

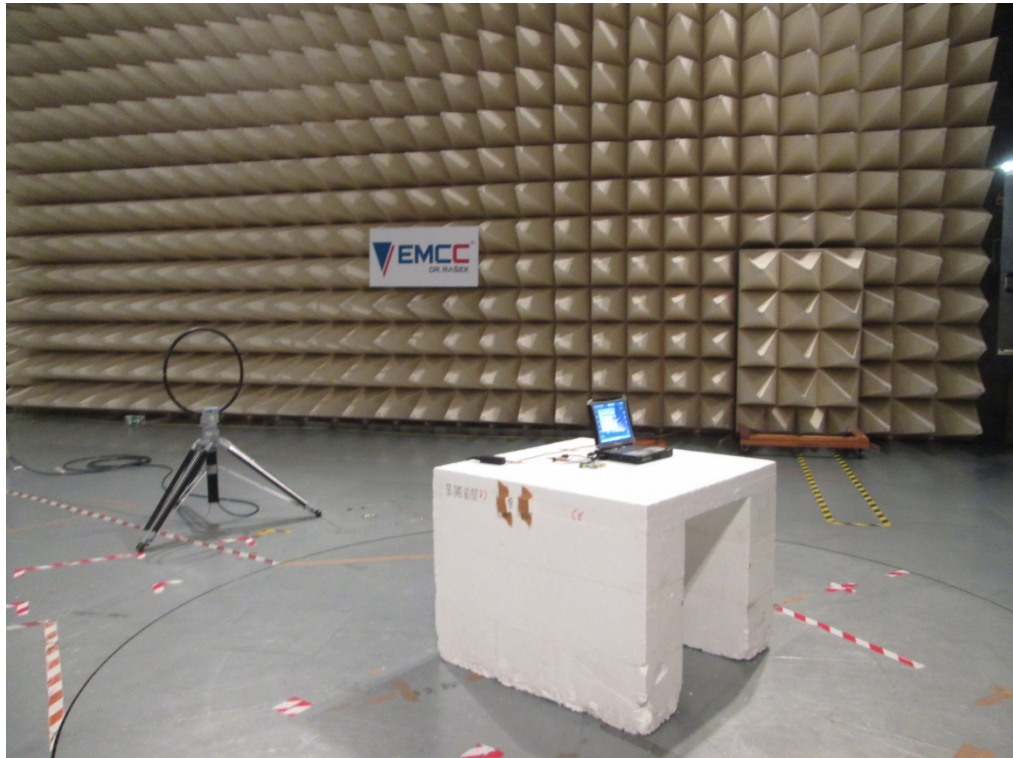


Photograph A1-3: Spectrum mask

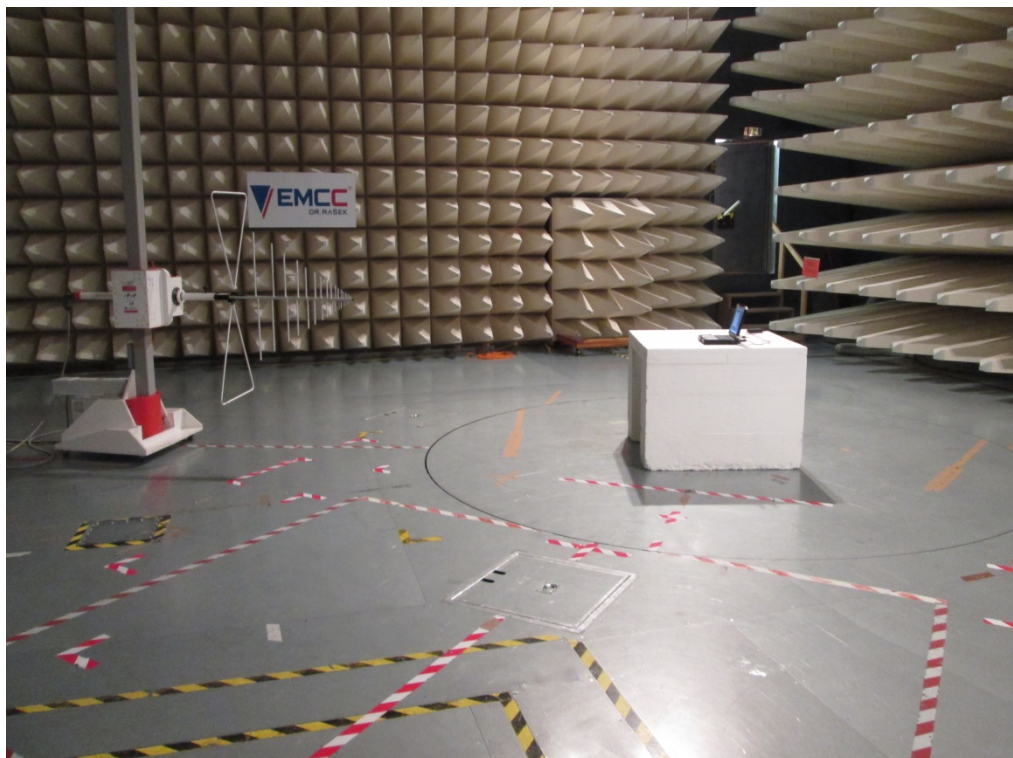


Photograph A1-4: Occupied bandwidth

Test on Micro-Sensys GmbH 35.29.701.00 to 47 CFR 15.225

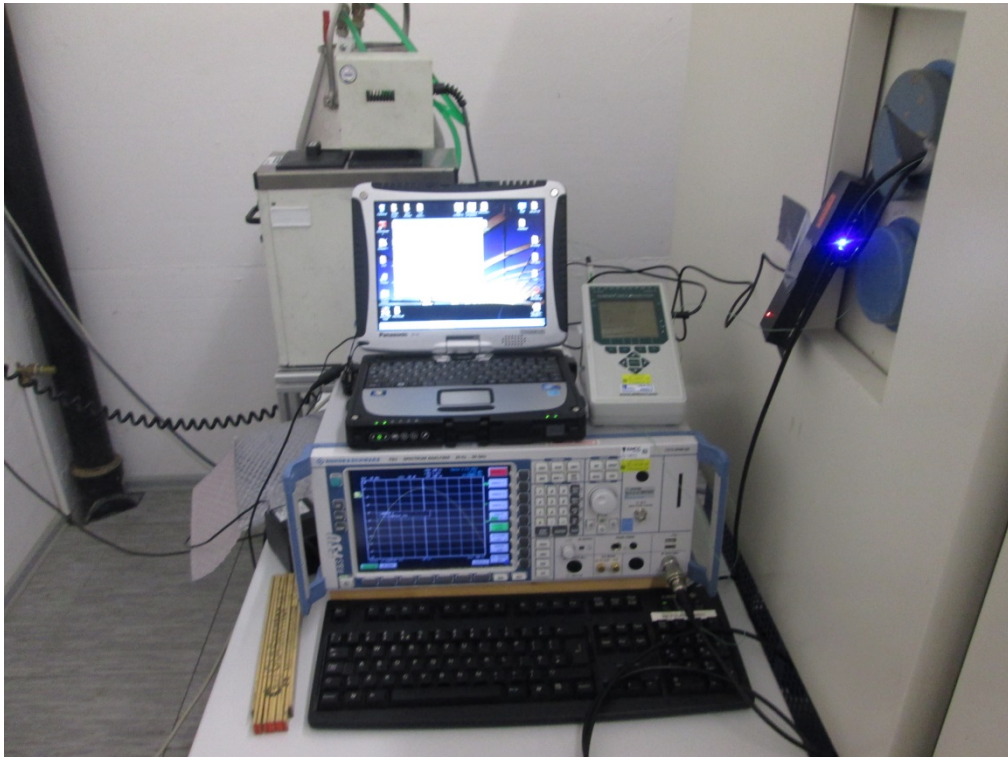


Photograph A1-5: Radiated emissions 9 kHz – 30 MHz at 3 m distance

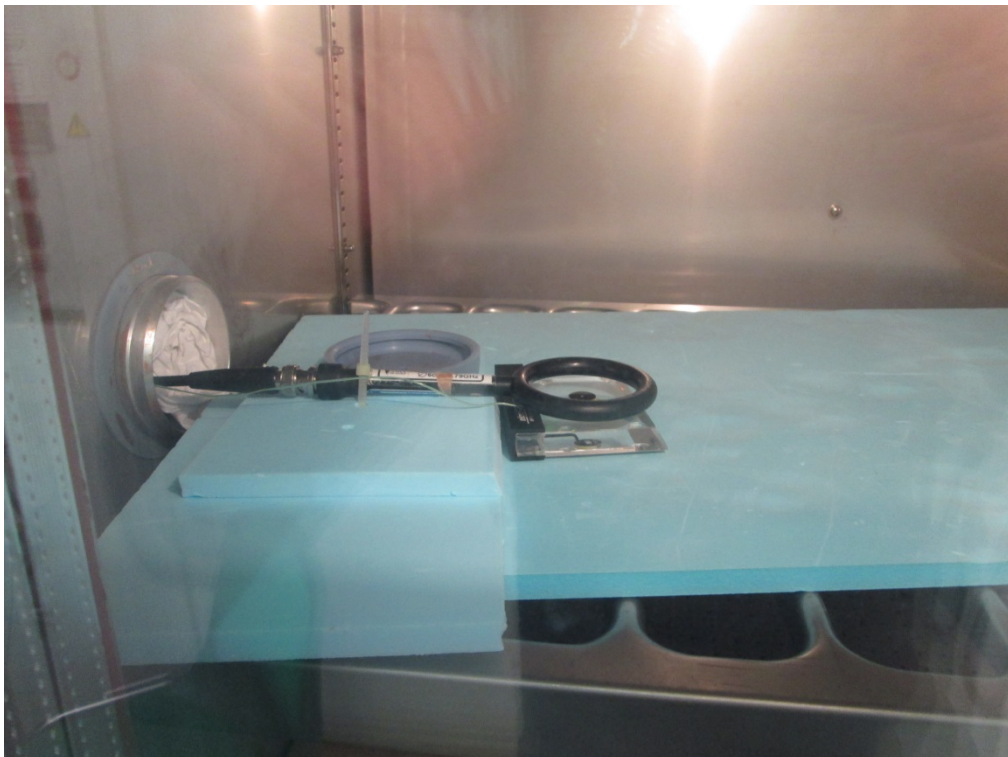


Photograph A1-6: Radiated emissions 30 – 1000 MHz at 3 m distance

Test on Micro-Sensys GmbH 35.29.701.00 to 47 CFR 15.225



Photograph A1-7: Carrier frequency stability over temperature, test setup



Photograph A1-8: Carrier frequency stability over temperature, detailed view inside climatic chamber