

## ANNEX 1 TO TEST REPORT # EMCC-980398GA, 2016-05-03

### PHOTOGRAPHS OF TEST SET-UP

#### EQUIPMENT UNDER TEST:

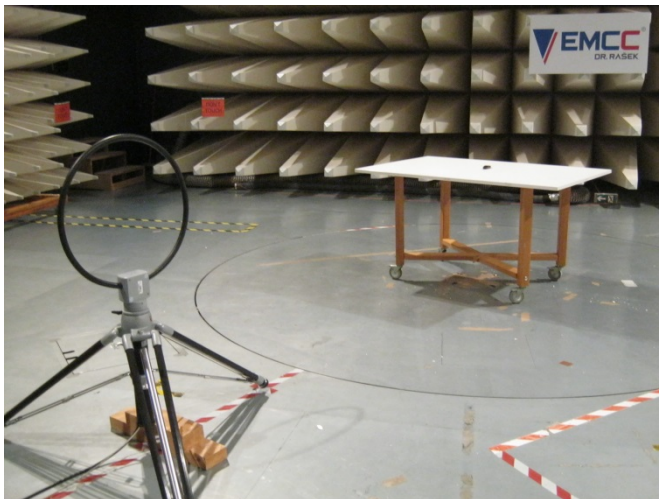
Trade Name:	RFID Pen Style Read/Write Unit
Type Designation(s):	iID PENSolid UHFcc
Serial Number:	Sample #1: 103015
	Sample #2: 103014
Equipment Class:	Low Power Transceiver
Manufacturer:	Micro-Sensys GmbH
Address:	In der Hochstedter Ecke 2
	99098 Erfurt
	Germany
Phone:	+49 361 59874-0
Fax:	+49 361 59874-17

**RELEVANT STANDARD(S):** 47 CFR Part 15C, RSS-247 Issue 1 (2015-05)

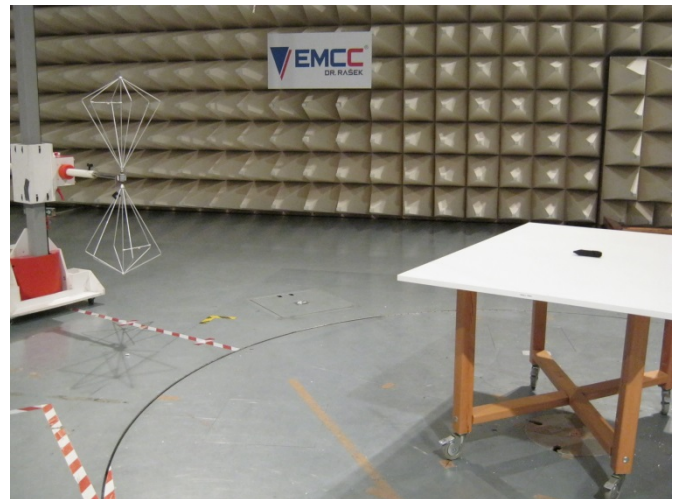
#### MEASUREMENT PROCEDURE:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> ANSI C63.4-2014   | <input checked="" type="checkbox"/> RSS-Gen Issue 4 (2014-11) |
| <input checked="" type="checkbox"/> Other: ANSI C63.10-2013   | <input checked="" type="checkbox"/> RSS-102 Issue 5 (2015-03) |
| <input checked="" type="checkbox"/> D00-705 Filing and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems |   |

## 1 RADIATED AND CONDUCTED EMISSIONS TEST



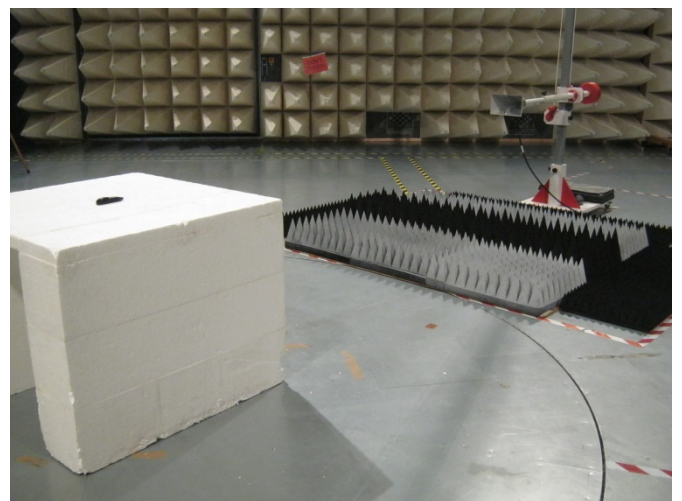
Radiated emissions measurement at 3 m distance in SAC  
9 kHz – 30 MHz



Radiated emissions measurement at 3 m distance  
30 MHz – 300 MHz



Radiated emissions measurement at 3 m distance  
300 MHz – 1000 MHz



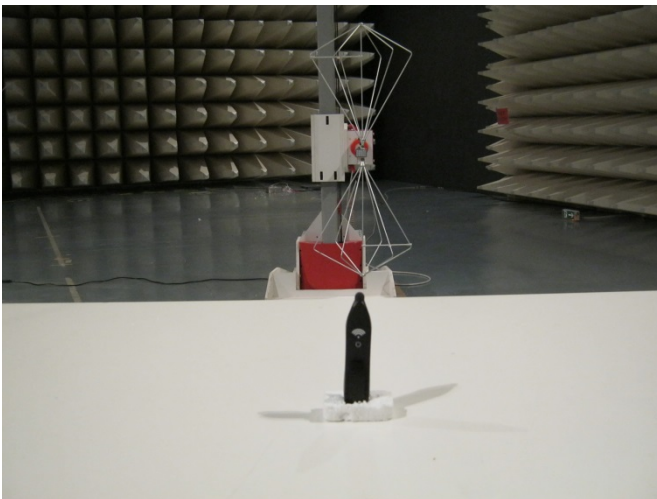
Radiated emissions measurement at 3 m distance  
1-10 GHz



Radiated emissions measurement orientation 1



Radiated emissions measurement orientation 2



Radiated emissions measurement orientation 3



Conducted emissions measurement  
150 kHz – 30 MHz