The Testcenter facility ‘LoRa® Test Lab’ within IMST GmbH is recognized by the LoRa™ Alliance for testing in accordance to the LoRaWAN™ Specification V1.0.1

Report for Certification by Similarity according to LoRaWAN™ V1.0.1

for the Device

“Moodbox“

for the Customer

“IMBuildings B.V.“

Jens Lerner
Yavuz Turan

16th June, 2021
**Administrative Summary**

**Location:** IMST GmbH, Test Centre, Kamp-Lintfort, Germany  
**Responsible Test Engineer:** Yavuz Turan, Jens Lerner  
**Subject:** Test of requirements for Certification by Similarity according to LoRaWAN™ Specification V1.0.1

**Company and Contact Information:**  
IMBuildings B.V.  
Mr. R.F.Meijerink  
Noordwijk 49, 7751AH Dalen  
Netherlands  
**Checked Device:** Comfort Sensor  
**Hardware version:** 1.2  
**Firmware version:** 1.04  
**Type and Version of used Stack:** own, Version 1.0.4  
**Original End-device identifier:** RN2483A-I/RM104  
**LoRa Device Class:** A  
**LoRaWAN Specification version:** V1.0.1  
**Certification requirements:** LoRa End Device Certification by Similarity V1.1  
**Frequency band(s):** 868 MHz  
**Type of Certification by Similarity:**  
Case 1: End-device certification using a certified module  
**Variant device differences to the referenced certified device:**  
- Same LoRa transceiver  
- Same LoRa protocol SW version  
- Same MCU Core  
- Same Clock design and implementation

**Brief description of the differences between the primary and the variant device:**  
Same LoRaWAN module on different sensor

**Date:** 16th June, 2021

The Test Report, No. 6210528 has the following conclusion:

**The device fulfils the requirements.**

**Responsibility:**  
Yavuz Turan  
Test Engineer

**Approved:**  
Jens Lerner  
Quality Engineer

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