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 “HRL-c-G3” for the Customer “Diehl Metering GmbH”

Markus Ridder
Yavuz Turan

9. April 2018
Administrative Summary

Location: IMST GmbH, Test Centre, Kamp-Lintfort, Germany
Responsible Chief Check Engineer: Markus Ridder

Subject: Test of requirements for Certification by Similarity according to LoRaWAN™ Specification V1.0.1

Company and Contact Information:
Diehl Metering GmbH
Mr. Benjamin Meyer
Donaustr. 120, 90451 Nürnberg
Germany

Checked Device: HRL-c-G3
Firmware version: V1.0
Hardware version: Rev00
Original End-device identifier: OEM-G3

LoRa Device Class: A
LoRaWAN Specification version: V1.0.1
Certification requirements: LoRa End Device Certification by Similarity V1.0
Frequency band(s): 868 MHz

Type of Certification by Similarity:
Case 3: Certification of an end-device variant from a certified end-device

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
Layout and antenna

Date: April 9th, 2018

The Test Report, No. 6180576 has the following conclusion:

The device fulfils the requirements.

Responsibility: Yavuz Turan
Approved: Markus Ridder
Test Engineer
Quality Engineer

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