



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
Test Engineer

Approved:



Markus Ridder
Quality Engineer

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