



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

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

for the Device

**“S-LG-xx“**

for the Customer

**“Cicicom Ltd“**

Jens Lerner

Yavuz Turan

22<sup>nd</sup> March, 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:

Cicicom Ltd

Nikolaos Bissias

Mesogion 449

Athens, 15343

Greece

Checked Device: S-LG-xx

Firmware version: V2.0.0a

Hardware version: V1.1

Type and Version of used Stack: own

Original End-device identifier: Microchip LoRaWAN Module: 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): 863-870 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


The referenced certified LoRa module is integrated in our device.

Date: 22<sup>nd</sup> March, 2021

The Test Report, No. 6210246 has the following conclusion:

**The device fulfils the requirements.**

Responsibility:   
Yavuz Turan  
Test Engineer

Approved:   
Jens Lerner  
Quality Engineer

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