The Testcenter facility ‘LoRa® Test Lab’ within IMST GmbH is recognized by the LoRa™ Alliance for testing in accordance to the LoRaWAN™ Specification V1.0.2

Report for Certification by Similarity according to LoRaWAN™ V1.0.2

for the Device

“EAGLE 1500 (80)”

for the Customer

“Andrea Informatique”

Dietmar Krebs
Yavuz Turan

31st October, 2019
Administrative Summary

Location: IMST GmbH, Test Centre, Kamp-Lintfort, Germany

Responsible Chief Check Engineer: Dietmar Krebs

Subject: Test of requirements for Certification by Similarity according to LoRaWAN™ Specification V1.0.2

Company and Contact Information:
Andrea Informatique
Mr. Juan Camacho
30 rue Jules Guesde, 75014 Paris
France

Checked Device: EcoLoRa
Firmware version: V1.1.0
Hardware version: V2.1.0

Type and Version of used Stack: Lierda, Version 02.19.15

Original End-device identifier: LSD4WN-2L817M90

LoRa Device Class: A
LoRaWAN Specification version: V1.0.2

Certification requirements: LoRa End Device Certification by Similarity V1.0

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:
Primary is LoRaWAN module, variant device is an electric meter

Date: 31st October, 2019

The Test Report, No. 6191395 has the following conclusion:

The device fulfils the requirements.

Responsibility: Yavuz Turan
Approved: Dietmar Krebs
Test Engineer
Quality Engineer

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