



The Testcenter facility 'LoRa[®] Test Lab' within IMST GmbH is recognized by the LoRa[®] Alliance for testing in accordance to the LoRaWAN[®] Specification V1.0.4

Report for Certification by Similarity according to LoRaWAN[®] V1.0.4

for the Device

“flowIQ[®] 2200 - 02K71D***“**

for the Customer

“Kamstrup A/S”

Jens Lerner
Yavuz Turan

12th January, 2023

Administrative Summary

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

Responsible Test Engineer: Yavuz Turan, Jens Lerner

Subject: Test of Conformance to LoRaWAN® Specification V1.0.4

Company and Contact Information:

Kamstrup A/S

Aron Stefánsson

Industrivej 28

8660 Skanderborg

Denmark

Checked Device: flowIQ® 2200 - 02K71D*****

Hardware version: 5550 1911

Firmware version: E5

Type and Version of used Stack: own, 1.0.1 Version

Original End-device identifier: flowIQ® 2200 - 02K71D*****

LoRa Device Class: A

LoRaWAN Specification version: V1.0.4

Certification requirements: LoRa End Device Certification by Similarity V1.1

Frequency band(s): 868 MHz

Type of Certification by Similarity:

Case 2: Certification of an end-device variant from a certified end-device

Variant device differences to the referenced certified device:

- Same LoRa transceiver
- Same LoRaWAN protocol SW version
- Same MCU Core
- Same Clock design and implementation

Brief description of the differences between the primary and the variant device

The product application was updated - so no changes to LoRaWAN.

Date: 12th January, 2023

The Test Report, No. 6230027 has the following conclusion:

The device fulfils the requirements.

Responsibility:

Turan

Yavuz Turan

Test Engineer

Approved:

Lerner

Jens Lerner

Quality Engineer

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