

## LORA® CERTIFICATION BY SIMILARITY COMPLIANCE STATEMENT

7layers herewith confirms that the product VEGAPULS Air 42 of VEGA Grieshaber KG, Am Hohenstein 113, 77761 Schiltach Germany complies with all the criteria defined by the LoRa Alliance™ process LoRa End Device Certification by Similarity V1.0 referencing the certified product CMWX1ZZABZ-093.

Regions supported by the product: EU863-870, US902-928, AS923

The documents listed below were filled out and issued by the manufacturer:

- LoRa® Customer Questionnaire V2.0:
  LoRa Certification Questionnaire V2 0 1842 1\_2035\_1 Air23\_Air4x.docx
- Certification by Similarity Declaration Version 1.1:
  2021\_03\_19\_CertificationBySimlarityDeclarationV1\_1\_Deck.pdf

Following items were verified according to information provided in these documents:

## Device to be certified:

VEGAPULS Air 42

Hardware Version: 1.0.0 Software Version: 1.0.0 Firmware Version: N/A Protocol Stack: 1.1.3

Output Power Range: 16 dBm / 20dBm

## Referenced certified device:

CMWX1ZZABZ-093

Hardware Version: MP Software Version: N/A Firmware Version: 1.1.03 Protocol Stack: 1.1.03

Output Power Range: 16 dBm / 20dBm Test According LoRaWan<sup>™</sup> Spec: V1.0.2

i.V. Milael Beire

Information according to related TÜV Test Reports: 50175505-001, 50181570 001, 50194155-001.

7layers GmbH, Ratingen, Germany, 2021-04-19

Constantine Nfor

(Accreditation Scope Responsible)

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