

# LORA® CERTIFICATION BY SIMILARITY COMPLIANCE STATEMENT

7layers herewith confirms that the products SePem (Series) of Hermann Sewerin GmbH, Robert-Bosch-Str. 3, 33334 Gütersloh, Germany, has fulfilled all the criteria defined by the LoRa Alliance™ process Certification by Similarity referencing the certified product CMWX1ZZABZ-093. The documents listed below were filled out and issued by the manufacturer:

- LoRa® Customer Questionnaire V2.0:  
LoRaCertificationQuestionnaireV2018421\_2035\_1 (2)
- Certification by Similarity Declaration Version 1.1:  
20200930\_Certification by Similarity Declaration

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

## Device to be certified:

SePem (Series):  
SePem 350 / SePem 351 / SePem 350 HY /  
SePem 351 HY / SePem 355 / SePem 355 HY  
Hardware Version: V1.000  
Software Version: n.a  
Firmware Version: V1.007  
Protocol Stack: 1.1.03  
Output Power Range: 16 dBm

## 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  
Test According LoRaWan™ Spec: V1.0.2  
Information according to Test Reports:  
lorawan\_eu1.0.2-test\_report-murata  
lorawan\_as1.0.2-test\_report-murata  
lorawan\_us902-928\_1.0.2\_test\_report-murata

7layers GmbH, Ratingen, Germany, 18<sup>th</sup> November 2020



Constantine Nfor  
(Responsible Accreditation Scop)



Abdellah Ahakki  
(Project Manager)