

# LORA<sup>®</sup> CERTIFICATION BY SIMILARITY COMPLIANCE STATEMENT

7layers herewith confirms that the product SOFREL T° Outdoor of Lacroix SOFREL, 2 Rue du Plessis 35 770 VERN SUR SEICHE France, complies with all the criteria defined by the LoRa Alliance™ process LoRa End Device Certification by Similarity V1.0 referencing the certified product SOFREL T° Indoor.

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

- LoRa<sup>®</sup> Customer Questionnaire V2.1:  
IoTSensors - LoRaWAN Certification Questionnaire V2.1-SOFREL T° Outdoor-30avril21.pdf
- Certification by Similarity Declaration Version 1.1:  
CertificationBySimilarityDeclarationV1\_1-Lacroix-SOFREL T° Indoor & Outdoor.pdf

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

## Device to be certified:

SOFREL T° Outdoor  
Hardware Version: Rev 3.1  
Software Version: 1.6  
Firmware Version: 1.6  
Protocol Stack: 4.4.2-rc6  
Output Power Range: 0 - 14 dBm

## Referenced certified device:

SOFREL T° Indoor  
Hardware Version: Rev 3.1  
Software Version: 1.6  
Firmware Version: 1.6  
Protocol Stack: 4.4.2-rc6  
Output Power Range: 0 - 14 dBm  
Test According LoRaWAN™ Spec: V1.0.2  
Information according to related 7layers Test Report:  
FinalTestReport\_MDE\_LACRO\_2001#LoRa01.  
Dated 2021-05-04

7layers GmbH, Ratingen, Germany, 16/05/2021



Constantine Nfor  
(Accreditation Scope Responsible)



Mohamed El-Fikri  
(Project Manager)