LORA® CERTIFICATION BY SIMILARITY COMPLIANCE STATEMENT

7layers herewith confirms that the product AXATEL SOLUM: Sensor of temperature and humidity of the soil of AXATEL SRL, 36100 Vicenza, Italy, has fulfilled all the criteria defined by the LoRa Alliance™ process Certification by Similarity referencing the certified product Embit-LR1272E. The documents listed below were filled out and issued by the manufacturer:

- LoRa® Customer Questionnaire V2.0:
  LoRaCertificationQuestionnaireV20_1842_1SOLUM1112.pdf
- Certification by Similarity Declaration Version 1.1:
  CertificationBySimilarityDeclaration_1684_1_SOLUM.pdf

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

Device to be certified: 
AXATEL SOLUM

Hardware Version: Rev. 1.0
Software Version: R107
Firmware of integrated module: N/A
Protocol Stack: Embit 0161101C
Output Power Range: 14dBm

Referenced certified device:
Embit-LR1272E

Hardware Version: Rev. 1.0
Software Version: n/a
certified Firmware:
ebi-lr1272-lora_61103A.hex
certified Protocol Stack: Embit 0161101C
Output Power Range: 14dBm

Test According LoRaWAN™ Spec: V1.0.1
Information according to related AT4 Wireless Test Report No. 201611.003 dated 2016-11-16

7layers GmbH, Ratingen, Germany, 20th December 2017

Michael Albert
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