

**Shenzhen Kaifa Technology (Chengdu) Co., Ltd.**  
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DEKRA Testing and Certification, S.A.U. • Málaga, 29590



**DEKRA Testing and Certification, S.A.U.**

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**Ref.: MA403 positive assessment**

Dear Sir,

According to LoRa Alliance Certification process description for LoRaWAN, the certification by similarity is an option to get the LoRa Alliance Certification.

Based on the information provided by Shenzhen Kaifa Technology (Chengdu) Co., Ltd. in their 'CertificationBySimilarityDeclaration' document, the device "MA403" meets all requirements specified by the LoRa Alliance for the EU Band. This device is a variant device which design is based on the already LoRaWAN certified "MA408".

According to the documentation provided by Shenzhen Kaifa Technology (Chengdu) Co., Ltd., the device under certification has:

- The same LoRa transceiver
- The same LoRa protocol SW version
- The same MCU Core
- The same Clock design and implementation

than the already LoRaWAN certified product "MA408".

Data provided by Shenzhen Kaifa Technology (Chengdu) Co., Ltd. comply with LoRa Alliance requirements for certification by similarity.

**Noemi Perez Dans**  
**LoRa Lab Responsible**

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