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8 January 2025

## **Ref.: MICA | Indoor Air Quality monitor - 868M positive assessment**

Dear Sir,

According to LoRa Alliance Certification process description for LoRaWan devices detailed in the “Certification By Similarity Declaration 1.1”, the certification by similarity is an option to get the LoRa Alliance Certification.

Based on the information provided by INBIOT MONITORING SL., the device “MICA | Indoor Air Quality monitor - 868M” meets all requirements specified by the LoRa Alliance; this device is a variant device which design is based on the already LoRaWAN certified module LSM100A.

According to the documentation provided by INBIOT MONITORING SL., 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 certified integrated module, and the product’s application software cannot interfere with the execution of the LoRaWan protocol stack.

Data provided by INBIOT MONITORING SL., comply with LoRa Alliance requirements for certification by similarity for bands EU863-870 and AS923-1.

**Raul Ramos Perez**  
**LoRa Lab Responsible**

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