

## **CERTIFICATE OF COMPLIANCE**

## **LoRaWAN™ Certified Product**

The LoRa Alliance™ is pleased to congratulate Murata Electronics Europe on the completion of the LoRaWAN™ Certification Program for the following product:

MANUFACTURER	Murata Electronics Europe
TYPE OF DEVICE	Module
MODEL IDENTIFICATION	CMWX1ZZABZ-078
LoRaWAN REGION	EU868
FIRMWARE VERSION	1.0.3
HARDWARE VERSION	MP
CERTIFICATION DATE	February 2, 2017
LoRaWAN SPECIFICATION	V1.0.1
Class of Operation (A, B or C)	A

This Certificate serves to confirm that the above mentioned product has passed all relevant tests in conjunction with the LoRaWAN™ Certification Program and is deemed compliant to it. The Manufacturer has been granted the right to use the following term and all associated logos:

## **LoRa Alliance Certified™**



The usage of this term is limited to the described device and does not encompass any changes, firmware upgrades or subsequent versions and models after the listed test date. All usage guidelines for the LoRa Alliance™ also apply to the term above.

Congratulations on your compliance to the program!

Geoff Mulligan

Sincerely,

Geoff Mulligan, Chair