



EU Declaration of Conformity



Product name: MTCAP-L4E1-868 /MTCAP-868

Name and Address of Manufacturer:

Multi-Tech Systems, Inc.
2205 Woodale Drive
Mounds View, Minnesota 55112 USA

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of Declaration:

MTCAP-L4E1-868 – LoRa to Cellular gateway device and MTCAP-868 – Lora to Ethernet gateway

The object of the declaration as described above is in conformity with the relevant European Union harmonized legislation: Directive 2014/53/EU, Directive 2014/35/EU, Directive 2011/65/EU

The conformity of the essential requirements set out in Article 3 of the 2014/53/EU has been demonstrated against the following harmonized standards:

Directive	Description	Applicable Standards (CE)	
2014/35/EU Art. 3.1a	LVD	IEC 60950-1 2 nd Edition + Am2:2013 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 IEC 62368-1:2014 (Second Edition), EN 62368-1:2014 + AC:2017 (Second Edition)	
	MPE /RF Exposure	EN 62311:2008	
2011/65/EU	ROHS	EN IEC 63000:2018	
2014/53/EU	RED	Art 3.1b (EMC)	Art 3.2 (Radio)
	RED-Cellular	EN 301 489-1 V2.2.3 (General)* Draft EN 301 489-52 V1.1.2 (Cellular)*	EN 301 511 V12.5.1 (GSM)* EN 301 908-1 V13.1.1 (UMTS/LTE)* EN 301 908-2 V13.1.1 (IMT Cellular)* EN 301 908-13 V13.1.1 (IMT Cellular E-UTRA)*
	RED-LoRa	EN 301 489-1 V2.2.3 (General) ## EN 301 489-3 V2.1.1 (LoRa/SRD)	EN 300 220-2 V3.2.1 (LoRa/ISM Radio) ### - Method EN 300 220-1 V3.1.1

- “*” only applies to MTCAP-L4E1-868 since it has cellular, the MTCAP-868 does not have cellular
- “##” no technical parameters have changed between V2.1.1 and V.2.2.3 per ETSI
- “###” Tested to Harmonized standard V3.1.1 with results in compliance with V3.2.1

Place: Mounds View, MN USA

Date: February 24, 2022

(Signature)

Tim Gunn

(Full Name)

Director of Certification / Product Support
(Position)