

EU Declaration of Conformity

Manufacturer: CSS Electronics ApS
Address: Soeren Frichs Vej 38K, 8230 Aabyhoej, Denmark
Product: **CANedge1 (incl. GPS/IMU)**

To Whom it May Concern,
Hereby, CSS Electronics ApS

declares under its sole responsibility that the product is in compliance with the essential requirements and other relevant provisions of Electromagnetic Compatibility (EMC) Directive 2014/30/EU, the Radio Equipment Directive 2014/53/EU (RED) and the Restriction of the use of certain Hazardous Substances Directive 2011/65/EU (RoHS 2) and its amendment Directive 2015/863/EU (RoHS 3).

Product	Description	Technology
CANedge1	CANedge1: 2x CAN Bus Data Logger (SD)	GNSS

Certification	Standards
Safety & Health	EN 62368-1:2020 + A11:2020* EN 62311 vx.y.z - MPE Calculation*
EMC	EN 55032:2015 + A11:2020 EN 55035:2017 + A11:2020 (IEC 61000-4-2; IEC 61000-4-3; IEC 61000-4-4; IEC 61000-4-5; IEC 61000-4-6)
EMC (Article 3.1b)	ETSI EN 301 489-19 V2.2.1 (2022-09)
Radio Spectrum Efficiency (Article 3.2)	ETSI EN 303 413 V1.2.1 (2021-04)
RoHS 2 Directive 2011/65/EU RoHS 3 Directive 2015/863/EU Essential requirements Prevention	EN IEC 63000:2018

* Tests were performed on the CANedge2 (incl. GPS/IMU) using the default GPS antenna.

Note: This declaration becomes invalid if technical or operational modifications are introduced without the manufacturer's consent.

Date: 16.10.2024
Name: Martin Falch
Title: Co-owner
Signature:

