

Declaration of conformity

In accordance with EN ISO 17050-1:2004

Manufacturer	Zubax Robotics
Address	Tallinn Science Park Tehnopol, Akadeemia road 21/1, Tallinn 12618, Estonia
Web	https://zubax.com

In accordance with the following directives:

2014/30/EU	The Electromagnetic Compatibility Directive
2014/53/EU	Radio Equipment Directive (RED)
2011/65/EU	Restriction of the Use of Certain Hazardous Substances in Electronic and Electrical Equipment

we hereby declare that the following equipment:

Product description	GNSS positioning module with compass and barometric altimeter
Model number(s)	Zubax GNSS 2

is in conformity with the applicable requirements of the following product standards:

Safety & Health	EN 60950-1:2006+AC:2011+A11:2009+A1:2010+A12:2011+A2:2013 - Information technology equipment - Safety Part 1: General requirements.
EMC	<ul style="list-style-type: none">EN 301 489-1 V2.1.1 – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.EN 301 489-19 V2.1.0 – ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data.EN 55024:2010+A1:2016 (IEC CISPR 24:2010) – Information technology equipment - Immunity characteristics - Limits and methods of measurement.
Radio Spectrum Efficiency	EN 303 413 V1.1.1 - Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands.
Environmental affairs	EN 50581:2012. Articles manufactured on or after the date of issue of this declaration of conformity do not contain any of the restricted substances in concentrations/applications not permitted by the RoHS directive.

Supplementary information:

1. This product meets the EMC requirements of the United States (FCC Part 15, Subpart B, Class B (Digital Device)).

Pavel Kirienko

Pavel Kirienko, CEO

07-02-2019, Tallinn, Estonia

Date and place of issue