



EU DECLARATION OF CONFORMITY

Product Type: **Freedom X Remote Panel /w Bluetooth (FXRP_BT)
– for Land Vehicle and Marine Craft Applications**

Models covered: **FXRP_BT, Models: 808-0817-02 (w/ 7.62m network cable) and
Associated Accessories - Cables, Models: 809-0935, 809-0940, 809-0941**

This product series is issued under the sole responsibility of the manufacturer and complies with and is CE-marked under the following applicable Directives:

- **Radio Equipment Directive [RED]:** **2014/53/EU**
- *Low Voltage Directive [LVD]:* **2014/35/EU***
- *Electromagnetic Directive [EMCD]:* **2014/30/EU****

- **Restriction of use of certain Hazardous Substances Directive [RoHSD]:** **2011/65/EU + (EU) 2015/863**

Compliance of these products with the above Directives is confirmed through the application of the following harmonized standards:

- RE Directive

** ETSI/EN 301489-1:V2.2.3:2019 - Electromagnetic Compatibility (EMC) standard for radio equipment and services;
Part 1: Common technical requirements – Harmonised Standard for Electromagnetic Compatibility

** ETSI/EN 301489-17:V3.2.4:2020 - Electromagnetic Compatibility (EMC) standard for radio equipment and services;
Part 17: Specific conditions for Broadband Data Transmission Systems – Harmonised Standard for Electromagnetic Compatibility

ETSI/EN 300328:V2.2.2:2019 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band – Harmonised Standard for access to radio spectrum

EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to – Human exposure to electromagnetic fields (10 MHz – 300 GHz)

EN 50663:2017 Generic standard for assessment of low power electronic and electrical equipment related to – Human exposure restrictions for electromagnetic fields (10 MHz – 300 GHz)

*EN 62368-1:2014+A11:2017 Audio/video, information, and communication technology equipment – Part 1: Safety requirements

- RoHS Directive

EN/IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

EN 62321 (all parts) Determination of certain substances in electrotechnical products

Year CE-mark first affixed: **2021**

Signed on: **2021-08-25**

Manufactured for: **Xantrex LLC, 541 Roske Drive, Suite A, Elkhart, IN, 46516-9323 USA**

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