

EU Declaration of Conformity

CRMX MoonLite2

First year of CE marking: 2025

Manufacturer

Company: LumenRadio AB
Address: Johan Willins gata 6
416 62 Göteborg
Sweden

Hereby declare under sole responsibility that:

Product: CRMX MoonLite2
Part number: 700-2213

Complies with the following directives:

2014/30/EU, Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.

2014/53/EU, Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment

2011/65/EU, Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

The conformity of the product(s) stated above with the provisions of the applied directives is demonstrated by compliance with the following standards/regulations:

EN 300 328 v2.2.2, Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

EN 301 489-3 V2.3.2, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN IEC 62368-1:2020+A11:2020, Audio/video, information and communication technology equipment - Part 1: Safety requirements

IEC 62133:2012, Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications

Gothenburg, September 26, 2025



Johannes Arvidsson
CTO