

EU Declaration of Conformity

CRMX Aurora

December 10, 2021

Manufacturer (and if appropriate their authorized representatives):

Company:

LumenRadio AB

Svangatan 2B 416 68 Gothenburg

Sweden

Hereby declare that:

Product:

CRMX Aurora

Article no:

800-2212

Complies with the following directives:

2014/30/EU, Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization 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 harmonization of the laws of the Member States relating to 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 substances in electrical and electronic equipment.

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

EN 300 328 v2.2.2, Wideband transmission systems; Data transmission equipment operating in the 2.4GHz band; Harmonised Standard for access to radio spectrum.

EN 301 893 v2.1.1, 5GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.

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 v2.1.1, 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 62368-1:2020+A11, Audio/video, information and communication technology equipment – Part 1: Safety requirements.

Year of CE Marking 2021

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

On behalf of LumenRadio AB:

Gothenburg, 2021-12-12

Michael Karlsson

R&D Manager, Entertainment Lighting