

## **UKCA Declaration of Conformity**

We,

Name:

Nordic ID Oyi

Address:

Joensuunkatu 7, FIN-24100 SALO, FINLAND

, declare under our sole responsibility that the product

Model;

Nordic ID UHF RFID reader:

IRX200 1081-1A

to which this declaration refers, conforms with the relevant standards according to the following UK government legislations, or with other normative documents:

Electromagnetic Compatibility Regulations 2016

Radio Equipment Regulations 2017

Electrical Equipment (Safety) Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

**Conformity to Standards:** 

Health and Safety

EN 62368-1:2014+A11:2017

(Information technology product)

EN 62479:2011 EN 62311:2020

(Human exposure) (Human exposure limits)

**EMC** 

EN ETSI 301 489-1 v2.2.3

EN ETSI 301 489-3 v2.2.2

EMC for Common technical requirements)

EMC for Short-Range Devices on frequencies

EN 55032:2015/A11:2020

between 9 kHz and 246 GHz) Electromagnetic compatibility of multimedia

EN 61000 4 2: 2009

equipment - Emission Requirements

Electromagnetic Compatibility (EMC). Part4:

Testing and measurement techniques

Section2: Electrostatic discharge immunity test

EN 61000-4-3: 2020

Electromagnetic Compatibility (EMC). Part 4-3:

Testing and measurement techniques -

radiated, radio frequency, electromagnetic field

immunity test

EN 61000-4-4:2012

Electromagnetic Compatibility (EMC). Part4:

Testing and measurement techniques

Section4: Electrical fast transient/burst immunity

EN 61000-4-5:2014+A1:2017

Electromagnetic compatibility (EMC). Part 4.

Testing and measurement techniques.

Section 5. Surge immunity test.

EN 61000-4-6:2014

Electromagnetic compatibility (EMC). Part 4.

Testing and measurement techniques.

Section 6. Immunity to conducted disturbances,

induced by radio-frequency fields.

EN 61000-4-8:2010

Electromagnetic Compatibility (EMC) Part4: Testing and measurement techniques

Section 1: Power frequency magnetic field

immunity test

EN 61000-4-11:2020

Electromagnetic Compatibility (EMC). Part4: Testing and measurement techniques

Section 11: Voltage dips, short interruptions and

voltage variations immunity test

EN 302 208, v3.1.1 Radio

Radio fequency Identification Equipment



operating in the band 865MHz to 868MHzwith power levels up to 2W.

RoHS

EN 63000:2018



The Product carries the UKCA Mark:

The empowered signatory of this Declaration of Conformity:

Place: Salo, Finland

Date: 8th of May 2024

Henri Ojanen, Business controller, Nordic ID Oyj

## Accessories for IRX200

Description	Model or type	Nordic ID Item code	Manufacturer
Power supply	FSP040-DAAN3	ACN00241	FSP Group Inc.