

## EU declaration of conformity

**Product** **NORA-B10 Bluetooth low energy modules with passive NFC tag functionality**  
 UBX-21018235 C1-Public  
**Date** 4 August 2023

To whom it may concern,

Hereby, u-blox AG declares under its sole responsibility that the following product – NORA-B10 Bluetooth low energy modules with passive NFC tag functionality – complies with the essential requirements and other relevant provisions of Radio Equipment Directive (RED) 2014/53/EU and with the Directive 2011/65/EU (EU RoHS 2) and its amendment Directive (EU) 2015/863 (EU RoHS 3).

Technology	Product name	Hardware release	Software release
Bluetooth low energy IEEE 802.15.4 NFC	NORA-B100		
	NORA-B101	03 or later	N/A
	NORA-B106		

Essential requirements Radio Equipment Directive 2014/53/EU	Standards
<b>Safety &amp; Health</b> (Article 3.1a)	EN 62368-1:2014+A11:2017 EN 62479:2010
<b>EMC</b> (Article 3.1b)	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 60601-1-2:2015 (Medical Electrical Equipment)
<b>Radio Spectrum Efficiency</b> (Article 3.2)	EN 300 328 V2.2.2 EN 300 330 V2.1.1

Essential requirements RoHS Directive 2011/65/EU Directive 2015/863 (EU RoHS 3)	Standards
<b>Prevention</b> (Article 4.1)	EN 50581:2012

Authorized representative within the European Union:

u-blox AG, Zürcherstrasse 68, 8800 Thalwil, Switzerland

Name	Herbert Blaser
Position	Senior Director/Product Center Short Range Radio
Date of issue	28 June 2021
Signature	

## 1 List of antennas

### 1.1 Product

Antenna name	Manufacturer	Comment	Gain
u-blox PCB Trace Antenna	ProAnt	PCB Trace antenna	+2
FXP72.07.0053A	Taoglas	Patch	-0.5
2144150011	Molex	Dipole	+5.3