

## UKCA declaration of conformity

**Supplier** u-blox AG  
**Address** Zuercherstrasse 68, CH-8800 Thalwil, Switzerland  
**Info** www.u-blox.com  
**Product** **NORA-B12**  
**Doc. ID** UBX-23007501 C1-Public

To whom it may concern,

Hereby, u-blox AG declares under its sole responsibility that this module is in compliance with the Essential requirements and other relevant provisions of the Radio Equipment Regulations 2017 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

Technology	Product name	Hardware release	Software release
Bluetooth Low Energy	NORA-B120	02 or later	
IEEE 802.15.4	NORA-B121	02 or later	N/A
NFC	NORA-B126	03 or later	

**Radio Equipment Regulations 2017.**  
**(SI 2017 No. 1206, as amended by SI 2019 No. 696).**  
**UK Legislation: Essential requirements**

**Designated standards**

**Protection of health and safety**  
 (Regulation 6.1a)

EN 62368-1:2020+A11:2020  
 EN 62479:2010

**Electromagnetic compatibility**  
 (Regulation 6.1b)

EN 301 489-1 V2.2.3  
 EN 301 489-3 V2.1.1  
 EN 301 489-17 V3.2.4  
 EN 60601-1-2:2015+A1:2021 (Medical Electrical Equipment)

**Radio Spectrum Effectively and Efficiency**  
 (Regulation 6.2)

EN 300 328 V2.2.2  
 EN 300 330 V2.1.1

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.**  
**(SI 2012 No. 3032, as amended by SI 2019 No. 696).**

**Designated standards**

**Restriction**  
 (Regulation 3.1, Regulation 3.2)

EN IEC 63000 : 2018

Authorized representative within the European Union:

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

**Signed for and on behalf of u-blox AG:**

Name

Herbert Blaser

Position

Senior Director/Product Center Short Range Radio

Date of issue

26 July 2023

Signature



## 1 List of antennas

Antenna name	Manufacturer	Comment	Gain
u-blox PCB Trace Antenna	u-blox (Abracon license)	PCB Trace antenna	+2
W1030	Pulse Electronics	Whip	2.33
FXP72.07.0053A	Taoglas	Patch	-0.1
GW.26.0152	Taoglas	Whip	0.89
PC17.07.0070A	Taoglas	PCB trace	0.9
WCM.01.0111	Taoglas	PIFA button	0.89