

Federal Communications Commission
Authorization and Evaluation Division

7435 Oakland Mills Rd Columbia MD 21046-1609

Date: January 17, 2025

Subject: Letter of Declaration on 5.9 GHz U-NII Operation

To whom it may concern:

We, u-blox AG, attest that this device under FCC ID **XPYMAYAW4A** complies with device protocol requirements and operational restrictions: for

 We, u-blox AG, will document the physical restrictions associated with the equipment classes for host products (wired power, integral antenna, non-weatherized enclosure) as conditions-of-use through the host manufacture's integration instructions.

a.) Client device (EUT) will not directly connect to another client device.

b.) Client device (EUT) will only associate and connect with an indoor Access Point (AP) or indoor Subordinate.

c.) Client device (EUT) will always be under the control of an indoor AP. However, there may exist situations where the client may transmit brief messages, prior to being under the control of an AP, to join an AP network. But these brief messages will only occur if the client has detected a signal confirming that an AP is operating on a particular channel. These brief messages will have a time-out mechanism if the client does not receive a response from an AP.

The integration manual supplied with this module contains all applicable indoor use restrictions and operational restriction warnings to notify the host integrator.

mblox

Zürcherstrasse 68

Sincerely,

Signature

Applicant : u-blox AG

Address : Zuercherstrasse 68, Thalwil Ch-8800, Switzerland

Name and Job Title : Filip Kruzela, Certification Manager

E-mail : Filip.Kruzela@u-blox.com

Tel. : +46 40 630 71 70