

30.12.2025

Federal Communications Commission
Authorization and Evaluation Division
Equipment Authorization Branch
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Columbia, MD 21046

Registered office:
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KDB 987594 6XD Attestation

Company name: u-blox AG

FCC ID: XPYJODYW6A

FCC Part 15 Certification

To whom it may concern:

We, u-blox AG, hereby attests that the above-referenced device complies with the device protocol requirements and operational restrictions for Indoor Client (6XD) devices operating in the 6 GHz band under 47 CFR Part 15, Subpart E and the associated guidance in KDB 987594 (U-NII 6 GHz devices).

We, the grantee, 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 manufacturer's integration instructions.

1. Device Protocol Attestation Statement

- a) As demonstrated in the test report, Contention-Based Protocol is permanently embedded in the module and is not host-dependent.
- b) This device will only associate and connect with a low-power indoor access point or subordinate device and never directly connect to other client devices.
- c) This device will always initiate transmission under the control of a low-power indoor AP or subordinate except for brief transmissions before joining a network. These short messages will only occur if the client has detected an indoor AP or subordinate operating on a channel. These brief messages will have a time-out mechanism such that if it does not receive a response from an AP and It will not continually repeat the request.
- d) Transmissions will be lower or equal to the power advertised by the indoor low-power access point or subordinate and never above the maximum output power allowed by the FCC grant for equipment class 6XD.

The following device restrictions apply

- a) The device is prohibited from control of or communications with unmanned aircraft systems, including drones.

Sincerely,



u-blox AG
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Filip Kruzela, Certification Manager, u-blox AG