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

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Indoor Client and Access Point Cover Letter FCC 5.9GHz Declaration

Company name: u-blox AG

FCC ID: XPYJODYW562

FCC Part 15 Certification

To whom it may concern:

We, u-blox AG, hereby attest that this device under FCC ID: XPYJODYW562 complies with device protocol requirements and operational restrictions for indoor device clients and low power indoor access point.

Indoor Clients

1. Client device (EUT) will not directly connect to another client device.
2. Client device (EUT) will only associate and connect with an indoor Access Point (AP) or indoor Subordinate.
3. Client device (EUT) will always be under the control of an indoor AP. However, there may exist situation 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 confirmed 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.

Indoor Access Points

1. Supplied power from a wired connection and has no batteries.
2. Indoor installation only.

By signing this form, we confirm the above and that we are aware of the application requirements listed under 5.9 GHz U-NII devices emissions compliance under Part 15, Subpart E of the FCC rules.

Sincerely,



u-blox AG
Zürcherstrasse 68
8800 Thalwil
Switzerland

Filip Kruzela, Certification Manager, u-blox AG