

Date: 2024-07-19

To: Federal Communications Commission,  
Authorization & Evaluation Division,  
7435 Oakland Mills Road,  
Columbia, MD 21046

## Attestation Letter

We, Linkplay Technology Inc., attest that this device under **FCC ID: 2BABF-A98D** complies with device protocol requirements and operational restrictions: for indoor client **6XD**

Protocol attestation statement:

As an IEEE 11ax device, the Transmit Power Envelope element transmitted by the product contains information fields on regulatory power limits. The connecting client/subordinate device uses these TPE information to ensure it operates within the regulatory transmission limits. The device beacon and probe response also ensures the connecting client/subordinate knows what type of device it is connecting to.

We acknowledge the device restrictions as follows:

- a. Device protocol attestation and contention-based protocols apply to functions permanently embedded in the module and cannot be host-dependent. Otherwise, the module must be restricted and filed as a Software-Defined Radio or with joint responsibility agreements.
- b. 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.
- c. As demonstrated in the test report, Contention-Based Protocol is permanently embedded in the module and is not host-dependent.
- d. The device will only associate and connect with a low-power indoor access point or subordinate device and never directly connect to other client devices.
- e. 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 they will not continually repeat the request if they do not receive a response from an AP.

f. 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.

g. Prohibited for control of or communications with unmanned aircraft systems, including drones.

A handwritten signature in black ink that reads "Henry Jeong". The script is fluid and cursive, with the first letters of each word being capitalized and prominent.

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Title: VP

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