



**Federal Communications Commission
Authorization and Evaluation Division**

7435 Oakland Mills Rd
Columbia MD 21046-1609

Date: April 28, 2025

Subject: Letter of Declaration on Wi-Fi 6 GHz band Operation

To whom it may concern:

We, Edimax Technology Co Ltd, attest that this device under FCC ID **NDD9578222404** complies with device protocol requirements and operational restrictions:

For 6 GHz Low Power Indoor Client (6XD)

1. Device Protocol Attestation Statement:
 - a. 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.
 - b. 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 it will not continually repeat the request.
 - c. 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.
2. Understanding of Statement acknowledging device restrictions:
 - a. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Sincerely,

Applicant : Edimax Technology Co Ltd
Address : No.278 , Xinhua 1st Rd. , Neihu Dist. , Taipei City, Taiwan

Signature :

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