



Date: November 28, 2023

Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Rd

Columbia MD 21046-1609

Subject: Letter of Declaration on WiFi 6E Operation

FCC ID: A8J-ECW536

To whom it may concern:

We, EnGenius Technologies, attest that this device under FCC ID A8J-ECW536 complies with device protocol requirements and operational restrictions:

For Low-power indoor access points (6ID)

a.) Device Protocol Attestation Statement:

- a. An IEEE 802.11ax Access Point's Transmit Power Envelope element has information fields for power limits for connecting client/subordinate devices. The TPE information is contained in this device signals and used by connecting client/subordinate to ensure that it knows the regulatory TX powers it is allowed to transmit at. There is a regulatory info field in this device beacon and probe response frames which details this device type when the client/subordinate associates to this device.

b.) The statement acknowledging device restrictions:

- a. This AP is power from a wired connection, has an integrated antenna, is not battery powered, and does not have a weatherized enclosure.
- b. This device's operation will not be allowed on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet only in the 5.925-6.425 GHz band.
- c. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Sincerely,

Applicant : EnGenius Technologies

Address : 1580 Scenic Avenue, Costa Mesa, California 92626, United States

Signature :

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