

Zyxel Networks Corporation

No.2 Industry East RD. IX, Hsinchu Science Park, Hsinchu 30075, Taiwan, R.O.C

Date: December 6, 2024

Federal Communications Commission
7435 Oakland Mills Rd
Columbia MD 21046-1609

Subject: Declaration letter for indoor Access Point 6ID
FCC ID: 2AU6R04157

To whom it may concern:

We, Zyxel Networks Corporation, attest that this device under FCC ID 2AU6R04157 complies with device protocol requirements and operational restrictions: for indoor Access Point 6ID.

1. Protocol attestation statement:

Statement describing the method the indoor access point uses to control the associated client/subordinate power control.

Statement: The AP uses the IEEE 802.11 beacon signalling to inform the associated client/subordinate device of its permitted maximum power. The IEEE beacon contains a 6GHz Operation Information subfield. The subfield will contain information identifying the AP as a LPI AP and a Maximum Transmit Power Interpretation subfield

2. Statement acknowledging device restrictions:

- a. Low-power indoor Access Point. Access Point operating in the 5.925-7.125 GHz band shall be supplied 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
- c. Indoor access points are prohibited for control of or communications with unmanned aircraft systems, including drones.

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