



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

May 17, 2024

Subject: Declaration letter for indoor Access Point 6ID  
FCC ID: **HDC-17600074**

To Whom it may concern,

We, **ADTRAN Inc.**, attest that this device under FCC ID: **HDC-17600074** complies with device protocol requirements and operational restrictions: for indoor Access Point 6ID.

1. Protocol attestation statement:

The AP uses the IEEE 802.11 beacon signaling 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.

Sincerely,

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