

Cisco Systems Inc

125 West Tasman Drive San Jose California United States 95134-1706

Letter of Declaration on Indoor Access Point Operation

Date: 2022/10/25

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

FCC ID : LDK-9160S2875

To Whom It May Concern:

We, Cisco Systems Inc, attest that this device under FCC ID LDK-9160S2875 complies with device protocol requirements and operational restrictions:

1. Protocol attestation statement:

- a. An 11ax IEEE device'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.

2. Statement acknowledging device restrictions:

- a. This device is 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. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Respectfully,

Applicant's company name : Cisco Systems Inc

Applicant's company address : 125 West Tasman Drive San Jose California United States 95134-1706

Signature :



Name and Job Title : Samuel Kim / Leader, Hardware Engineering

E-Mail : samukim@cisco.com

Tel : +1 408 527-1446

Fax : +1 408 527-1446