

# Juniper Networks, Inc.

1133 Innovation Way Sunnyvale California United States 94089

## Letter of Declaration on Indoor Access Point Operation

Date: 2021/11/26

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

FCC ID : 2AHBN-AP45

To Whom It May Concern:

We, Juniper Networks, Inc., attest that this device under FCC ID 2AHBN-AP45 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 : Juniper Networks, Inc.

Applicant's company address : 1133 Innovation Way Sunnyvale California United States 94089

Signature :



Name and Job Title : Josh Rosenthal / Hardware Engineering Director

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