

Letter of Declaration on Indoor Access Point (6ID) Operation

Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Road Columbia, MD 21046

FCC ID: 2AXJ4EAP690EHD

To Whom It May Concern

We, **TP-Link Corporation Limited** (Address: Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hongkong), attest that this Indoor Access Point device complies with the following requirements of Part 15E of the FCC's rules for 6G bands:

Protocol attestation statement:

FCC ID: 2AXJ4EAP690EHD

To Whom It May Concern:

We, TP-Link Corporation Limited, attest that this low-power indoor access point complies with the following requirements of Part 15E of the FCC' rules for the 5.925~7.125 GHz band:

1. This device's transmit power spectral density is in accordance with the rules for low power indoor access points.
2. Contention-based protocol, as demonstrated in the test report, is permanently embedded in the chip (IPQ8074A.QCN5024.QCN5054.QCN9074) and is not host-dependent.
3. An 11ax IEEE AP's Transmit Power Envelope element has information fields for power limits for connecting client/subordinate devices. The TPE information is embedded in this device's signals and used to tell the connecting clients/subordinate that the max TX powers it is allowed to transmit. There is a regulatory info field in this device's beacon and probe response frames which detail this device type when the client/subordinate associates to this device.

Statement acknowledging device restrictions:

1. This device was supplied power from a wired connection, has an integrated antenna, is not battery-powered, and does not have a weatherized enclosure.
2. 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.
3. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.



Sincerely,

Sarah Wang

Name: Sarah Wang

Position: Regulatory Compliance Manager

Date: 2023-03-31