

Letter of Declaration on Standard Power Access Point (6SD)

Federal Communications Commission

Authorization and Evaluation Division

7435 Oakland Mills Road Columbia, MD 21046

FCC ID: 2BH7FEAP787

To Whom It May Concern

We, **TP-Link Systems Inc.** (Address: 10 Mauchly, Irvine, CA 92618), attest that this Standard Power Access Point (6SD) complies with the following requirements of Part 15E of the FCC's rules for the 5.925-6.425 GHz and 6.525-6.875 GHz bands:

Device Protocol Attestation Statement:

- a) Statement: this device will contact an AFC system at least once daily to obtain the latest list of available frequencies and the maximum permissible power the standard power device may operate with on each frequency at the standard power device's location. If the device fails to contact the AFC system during any given day successfully, the standard device may continue to operate until 11:59p.m. of the following day, at which time it will cease operations until it re-establishes contact with the AFC system and re-verifies its list of available frequencies and associated power levels -15.407(k)(8)(iv).
- b) Statement: this device will automatically acquire geolocation and re-register with AFC to obtain frequency and power values after a power cycle.
- c) Statement: If using an external geolocation source, this device will be connected to the standard power device using a secure connection that ensures that only an external geolocation source approved for use with that standard power device provides geographic coordinates to that standard power device. Alternatively, an extender cable may connect a remote receive antenna to a geolocation receiver within a standard power device.
- d) Statement: this access point can provide relevant information to an associated client so that the client can adjust its EIRP to a minimum of 6 dB lower than what is authorized by the AFC for this access point for any given channel.

Statement Acknowledging device restrictions:

- a) Control of or communications with unmanned aircraft systems is prohibited, including drones.

Sincerely,

Sarah Wang

Name: Sarah Wang



Position: Regulatory Compliance Manager

Date: 2025-08-05