
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: V7TRX27P

To Whom It May Concern

We, **SHENZHEN TENDA TECHNOLOGY CO., LTD.** (Address: 6-8 Floor, Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China. 518052), 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:

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Indoor Access Point 6ID:

We, SHENZHEN TENDA TECHNOLOGY CO., LTD. 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 (BCM6756A1KFEBG + BCM6705A1KFFBG) 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 details 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.

Supporting information is contained in the operational description and user manual exhibits to this application.

Sincerely,



Name: Shen Yue

Position: Engineer

Date: 2022-12-27