

Nokia Shanghai Bell Co., Ltd.

Date: December 4, 2024

Attestation

We Nokia Shanghai Bell Co., Ltd. attest that this device under FCC: 2ADZRXS2437XB complies with device protocol requirements and operational restrictions: for Low-power indoor access points 6ID

1. Device Protocol Attestation Statement:
 - a. An IEEE 802.11ax 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.
2. The statement acknowledging device restrictions:
 - a. Low-power indoor Access Point. Access Point operating in the 5.925-7.125 GHz band shall be 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 only in the 5.925-6.425 GHz band.
 - c. Indoor access points are prohibited for control of or communications with unmanned aircraft systems, including drones.

Yong Tu

Contact Person: Yong Tu

E-mail: yong.tu@nokia-sbell.com