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Attestation

We, Nokia Shanghai Bell Co. Ltd., attest that this device under FCC ID: **2ADZRBEACON24** complies with device protocol requirements and operational restrictions: for Indoor Subordinate 6PP

This device will always be under the control of a low-power indoor AP and will only initiate brief messages to be under the control of an indoor low-power AP. These brief messages will only occur if the subordinate has detected a low-power indoor AP operating on a channel. These brief messages will have a time-out mechanism such that if it does not receive a response from an AP it will not continually repeat the request.

Once under control of an indoor access point, a subordinate will initiate connections with clients, other access points, or other subordinate devices at a lower power or equal to the power advertised by the access point controlling the subordinate and never above the maximum output power allowed by the FCC grant for equipment class 6PP.

An 11ax/11be 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.

We also acknowledging the device restrictions listed below:
a. This Access Point operates in the 6.105-7.125 GHz band. This device was 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 this device's operation 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.

d. This device has no direct connection to the internet.

Yong Tu

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