

Date:06/07/2024

Attestation Letter for Low Power Indoor Client Module Approval

FCCID: ZMOSC171W

We, Fibocom Wireless Inc. attest that this device under FCC ID ZMOSC171W complies with device protocol requirements and operational restrictions: for indoor client 6XD.

- Device protocol attestation and contention-based protocol apply to functions permanently embedded in the module and cannot be host-dependent. Otherwise, the module must be restricted and filed as a Software Defined Radio or with joint responsibility agreements.
- Device Restriction statements: We, Fibocom Wireless Inc., will document the physical restrictions associated with the equipment classes for host products (wired power, integral antenna, non-weatherized enclosure) as conditions-of-use through the host manufacture's integration instructions.
 - a. Contention-Based Protocol, as demonstrated in the test report, is permanently embedded in the module and is not host-dependent.
 - b. The device will only associate and connect with a low-power indoor access point or subordinate device and never directly connect to other client devices.
 - c. This device will always initiate transmission under the control of a low-power indoor AP or subordinate except for brief transmissions before joining a network. These short messages will only occur if the client has detected an indoor AP or subordinate 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.
 - d. Transmissions will be lower or equal to the power advertised by the indoor low-power access point or subordinate and never above the maximum output power allowed by the FCC grant for equipment class 6XD.
 - e. Contention-based protocol as demonstrated in the test report is permanently embedded in the module and is not host-dependent.

Prohibited for control of or communications with unmanned aircraft systems, including drones.

Furthermore, we fully understand this device is prohibited for control of or communications with unmanned aircraft systems, including drones.

For any questions please contact me at your convenience.
Sincerely yours,



Name: Patrick Ma
Job Title: Manger
Company Name: Fibocom Wireless Inc.
Date:06/13/2024