



Jan 10, 2020

Attestation Letter for Low Power Indoor Client Module Approval

FCC ID: PD9AX411NG

We, Intel Corporation, attest that this device under FCC ID PD9AX411NG complies with device protocol requirements and operational restrictions: for indoor client 6XD

- 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.

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.

A handwritten signature in black ink, appearing to read "Steven C. Hackett", with a stylized flourish at the end.

Steven C. Hackett
Regulatory Technical Program Manager
Wireless Test Certification Center
steven.c.hackett@intel.com