intel

January 20, 2024

Attestation Letter for Dual Client (6CD) Module Approval

We, **Intel Corporation**, attest that this device under FCC ID **PD9AX210D2** complies with device protocol requirements and operational restrictions for Dual Client 6CD.

- a) This device only support 6CD category and the maximum power does not exceed authorized values.
- b) This device will only associate and connect with a Low Power Indoor Access Point, Subordinate Device, or Standard Power Access Point and never directly link to any other client devices.
- c) This device will always initiate transmission under the control of a Low Power Indoor Access Point, Subordinate Device, or Standard Power Access Point except for brief communications before joining a network. These brief messages will only occur if the client has detected a Low Power Indoor Access Point, Subordinate Device, or Standard Power Access Point operating on a channel. These messages will have a timeout mechanism such that if this device does not receive a response from an AP, it will not continually repeat the request.
- d) This device, when associated and connected with a Low Power Indoor Access Point, Subordinate Device or Standard Power Access Point device, will operate at or below power levels advertised by the Low Power Indoor Access Point, Subordinate Device, or Standard Power Access Point:

i. Lower than or equal to the power advertised by the Low Power Indoor Access Point or Subordinate Device; and never above the maximum output power allowed by the FCC grant for clients associated with Low Power Indoor Access Points or Subordinate Devices.

ii. 6 dB lower than the Standard Power Access Point's authorized power level; and never above the maximum output power allowed by the FCC grant for clients associated with Standard Power Access Points.

- e) Contention-based protocol as demonstrated in the test report is permanently embedded in the module and is not host-dependent based protocol demonstrated in the test report.
- f) We acknowledge this device is subject to restrictions listed below.

i. Prohibited for control of or communications with unmanned aircraft systems, including drones. This device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Best Regards,

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