Date: 24 November 2022



Federal Communications Commission Office of Engineering and Technology Laboratory Division 7435 Oakland Mills Rd. Columbia MD 21046

Subject: Statement of Attestation - Low Power Indoor Client

Ref: FCC numbers

| Model(s) | FCC ID |
|----------|----------|
| A2816 | BCGA2816 |

To whom it may concern:

Apple Inc., attest that these devices comply with the device protocol requirements and operational restrictions for indoor client 6XD.

- a. This device will only associate and connect with a low-power indoor access point or subordinate device and never directly connect to other client devices.
- b. This device will always initiate transmission under the control of a low-power indoor access point or subordinate device except for brief transmissions before joining a network. These short transmissions will only occur if the client has detected an indoor access point or subordinate operating on a channel. These short transmissions will have a time-out mechanism such that if it does not receive a response from an access point, it will not continually repeat the transmission.
- c. Transmissions will be lower or equal to the power advertised by the indoor lowpower access point or subordinate and never above the maximum output power allowed by the FCC grant for the equipment class 6XD.
- d. Furthermore, we fully understand this device is prohibited from the control of or communicating with unmanned aircraft systems, including drones.

For any questions, please feel free to contact me.

Sincerely,

Shomas.

Stuart Thomas Apple Inc. Senior Engineering Manager <u>sthomas5@apple.com</u>