

Laird Connectivity LLC

Date: July 26, 2023

Federal Communications Commission
7435 Oakland Mills Rd
Columbia MD 21046-1609

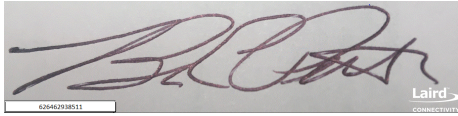
Subject: Declaration letter for Indoor Client 6XD
FCC ID: SQG-SONAIF573

To whom it may concern:

We, [Laird Connectivity LLC](#), attest that this device under FCC ID [SQG-SONAIF573](#) complies with device protocol requirements and operational restrictions: for Indoor Client 6XD.

1. Device Protocol Attestation Statement:
 - 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. The 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.
2. Understanding of Statement acknowledging device restrictions
 - a. The device is prohibited for control of or communications with unmanned aircraft systems, including drones.

Laird Connectivity LLC



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