Date: November 11, 2024

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

Subject: Declaration letter for Indoor Client 6XD

FCC ID: SQG-SONAIF513

To whom it may concern:

We, Ezurio LLC, attest that this device under FCC ID SQG-SONAIF513 complies with device protocol

requirements and operational restrictions: for Indoor Client 6XD.

- 1. Device Protocol Attestation Statement:
  - 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.



Ezurio LLC

**Brian Petted** 

Technology Leader

Brian.petted@ezurio.com

Tel: 262-421 -4974