



Attestation Letter

Date: *October 8th, 2024*

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Ref: Attestation Statements per KDB 987594 D01 U-NII 6GHz General Requirements v02r02

We, Airvine Scientific, Inc., attest that this device under FCC ID: 2BAAIWC-1000RH-US00 complies with device protocol requirements and operational restrictions: for Indoor Access Point 6ID.

1. Device Protocol Attestation Statement:

The Low-power indoor access point's Transmit Power Envelope (TPE) element has information fields for power limits for connecting client/subordinate devices. The TPE information is contained in the device signals that are used by connecting client/subordinate devices to ensure that each device knows the regulatory TX powers it is allowed to transmit at. There is a regulatory info field in the access point's device beacon and probe response frames which details this device type when the client/subordinate associates to the access point device.

2. Statement acknowledging device restrictions:

- a. Low-power indoor Access Point. Access Point operating in the 5.925-7.125 GHz band shall be supplied power from a wired connection, has an integrated antenna, is not battery-powered, and does not have a weatherized enclosure.
- b. This device's operation will not be allowed on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet only in the 5.925- 6.425 GHz band.
- c. Indoor access points are prohibited for control of or communications with unmanned aircraft systems, including drones.

Sincerely,

Robert Olstad
Sr. Director of Product Management
+1 925-297-7725
rolstad@airvine.com
Airvine Scientific, Inc.
1500 Wyatt Drive, Suite #9
Santa Clara, CA 95054, USA