

October 17, 2022

## **Federal Communications Commission**

Subject: Cover Letter for FCC application for Certification of FCC ID: V5SEAPGTWY-0822

## TO WHOM IT MAY CONCERN:

The model EAPRO-GTWY is a console device that communicates with various accessories used for environmental monitoring. One of the accessories are remote sensors that communicate wirelessly via LoRa over the frequency bands 2405MHz to 2479MHz. This device allows for connection to a cloud back-end for remote data monitoring and configuration via ethernet or WiFi. There is a touch screen LCD that allows for local configuration and monitoring as well.

NextGen RF Design, Inc. is an engineering services company contracted by Winland Electronics to design and manufacture the EAPro product family, which is inclusive of the gateway and wireless sensors. This also includes facilitating the regulatory testing, documentation, review and approval of test reports, etc.

This application is to seek original certification, as compliant with FCC CFR47 Rule Parts 15.247.

Sincerely,

Kory Meyers

NextGen RF Design Inc.

Sr. Project Engineer