

October 17, 2022

Federal Communications Commission

Subject: Cover Letter for FCC application for Certification of FCC ID: V5SEAPWLSS-0822

TO WHOM IT MAY CONCERN:

The model EAPRO-WTS, EAPRO-WHS, EAPRO-WMFT, EAPRO-WMFT-R is a remote wireless accessory device used in conjunction with an EAPRO-GTWY for environmental monitoring. These devices communicate wirelessly via LoRa over the frequency bands 2405MHz to 2479MHz. These wireless devices are used to monitor and communicate temperature (WTS), humidity (WHS), wired sensor data (WMFT), or wired sensor data w/relay control (WMFT-R).

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