December 6, 2023

Embraer Executive Jet Services, LLC 1205 General Aviation Drive Melbourne, FL 32935

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Objectives

We seek to accomplish the following objectives:

- 1. Illumination of the part of the aircraft facility, located at 1205 General Aviation Dr, Melbourne, FL with a GPS signal to allow for the testing and experimentation indoors for continued exploration of utilizing GPS technologies within their aircraft to provide innovative applications and continue to provide safe products.
- 2. Further design, development and enhancement of existing GPS applications to provide greater efficiency and more effective means of utilizing GPS derived information