June 21, 2019

Spirit Airlines 32999 West Service Drive Romulus, MI 48174

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Spirit Airlines is proposing GPS within their aircraft hangar building for testing purposes.

Objectives

We seek to accomplish the following objectives:

- Illumination of the part of the aircraft facility, located at 32999 West Service Drive, Romulus, MI 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