

February 15, 2018

Southwest Airlines  
2832 Shorecrest Drive  
Dallas, TX 75235

FEDERAL COMMUNICATIONS COMMISSION  
1270 Fairfield Road  
Gettysburg PA 17325-7245

## **Application Narrative for Proposed Equipment**

### **Proposed Program**

Southwest Airlines is proposing GPS within their airplane manufacturing building for testing purposes.

### **Objectives**

We seek to accomplish the following objectives:

1. Illumination of the part of the manufacturing facility, located at 2832 Shorecrest Drive, Dallas, TX 75235 with a GPS signal to allow for the testing and experimentation indoors for continued exploration of utilizing GPS technologies within their airplanes 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