Air Wisconsin Airlines LLC W6390 Challenger Drive, Suite 203 Appleton, WI 54914

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Air Wisconsin Airlines is proposing GPS within their aircraft hangar buildings for testing purposes.

Objectives

We seek to accomplish the following objectives:

- Illumination of the part of the aircraft facilities, located at 4840 South Howell Avenue, Milwaukee, WI and 3550 Hangar Drive, Vandalia, OH 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