Vertex Aerospace 8970 Hangar Road San Angelo, TX 76904

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Vertex Aerospace is proposing GPS within their aircraft hangar building for testing purposes.

Objectives

We seek to accomplish the following objectives:

- 1. Illumination of the part of the aircraft facility, located at 8970 Hangar Road, San Angelo, TX, 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