

General Atomics Aeronautical , Inc
3753 John J Montgomery Dr
Hangars 35/37 San Diego, CA 92123

Federal Communications Commission
1270 Fairfield Rd
Gettysburg, PA 17325

Application Narrative for Proposed Equipment

Proposed Program

General Atomics Aeronautical, Inc operates Hangars 35 and 37 at the above address. The Hangars are used to house aircraft and equipment essential to testing our product, and giving the product a degree of worthiness for the client. General Atomics Aeronautical, Inc is known for many different innovative products, and in the San Diego area are known for the inception and development of Unmanned Aerial Vehicles.

The proposed program to bring GPS Signal availability into the Hangars will provide an indoor secure area for pre-flight of radars that require a GPS source to fully boot. At this current time, pre-flights on aircraft are done in the ally way between Hangars, this blocks other aircraft from departing and leaves our payload open to public viewing.

Objectives

We seek to accomplish the following objectives:

1. Ability to troubleshoot and repair GPS systems on board our aircrafts and payloads without having to endure the costly time to relocate the equipment outdoors and inhibiting flight operations at the airfield.
2. Further increase our ability to test sensitive equipment in secured confines, and cut costs on new equipment crutches that would only temporarily assist with aircraft/radar testing.
3. Secure our Hangars in a way that is beneficial to employees and equipment.