Gulfstream Aerospace 16444 Roscoe Boulevard Van Nuys, CA 91406

FEDERAL COMMUNICATIONS COMMISSION 1270 Fairfield Road Gettysburg PA 17325-7245

Application Narrative for Proposed Equipment

Proposed Program

Gulfstream is proposing GPS, Iridium, and INMARSAT within their aircraft manufacturing building for testing purposes.

We plan to incorporate GPS, Iridium, and INMARSAT retransmission systems to allow for controlled testing and experimentation during the manufacturing process. These systems allow us to research, test, and enhance existing aircraft capabilities. The indoor signals will also be used for further design and development of new GPS, Iridium, and INMARSAT applications as prototypes that we can incorporate into future aircraft models.