

ARINC

AERONAUTICAL RADIO, INC.

2551 Riva Road
Annapolis, Maryland 21401-7465

June 15, 1995

Mr. Frank Wright
Federal Communications Commission
Experimental Radio Service
P.O. Box 358-320
Pittsburgh, PA 15251-5320

Dear Mr. Wright:

This is to request an experimental radio license to conduct temporary testing on behalf of Aeronautical Radio, Inc. (ARINC). Below please find a description of the proposed testing along with the parameters of the stations.

ARINC requests an experimental authorization to test the Differential Global Positioning System (DGPS) in regards to Special Category 1 (SCAT1) landings. This testing will be conducted at the Fort Worth Alliance Airport (AFW), Fort Worth, Texas, and at Dallas-Fort Worth International Airport (DFW), Dallas, Texas.

The frequencies below have been coordinated with the FAA.

The following are the technical parameters of the proposed stations:

	AFW	DFW
Frequency	113.45 MHz	117.25 MHz
Emission	13K0A2D & 14K0G7DET	13K0A2D & 14K0G7DET
Power	10 Watts	10 Watts
Latitude	32-59-02 N	32-3-47 N
Longitude	97-19-01 W	97-02-29 W
Equipment	E-Systems	E-Systems
(Not Type Accepted)		

If you should have any questions regarding this matter, please feel free to contact me.

Very truly yours,



Richard L. Neat
Manager, Frequency Engineering

*No Fee from / c#1000
add him to use our + fee*