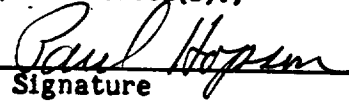


Exhibit #1:

Experimental use of the System

E-Systems has developed a family of INMARSAT Aeronautical Earth Station (AES) radios to address satellite communications (SATCOM) applications. E-Systems is presently taking part in world-wide test of these radios and their capabilities of addressing various applications for commercial and governmental applications. E-Systems will in the future develop enhancements to these radios to meet the requirements of these additional applications. This experimental radio, to be located in (Avionics, i.e. radio) and on (the antenna is mounted on the roof) building 110 of E-Systems, located 5.5 meters high adjacent to the 33.5 meter tower with call sign WNBL 924, will allow E-Systems to support these world-wide tests and to test the enhancements that will be required. This radio will also allow E-Systems to demonstrate to governmental and other interested parties the performance, limitations and characteristics of this equipment when used within the INMARSAT Aeronautical SATCOM system. E-Systems needs this experimental radio authorization to perform these tasks and meet these objectives. Some of the expected communications enhancements include facsimile, data and voice communications. Some of the applications presently being addressed are cockpit and cabin voice, data and facsimile communications; automatic dependent surveillance (ADS) for air traffic control, and aircraft command and reporting communications (ACARS). The basic purpose of these types of radios are to provide airborne world-wide telecommunication services in a cost-effective manner. The tasks that will use this experimental radio are planned for completion during 1994 and 1995.

The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 853a, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the applications is subject to a denial of federal benefits pursuant to that section. (For the definition of a "party" for these purposes, see 47 CFR 1.2002(b).)


Signature