

Exhibit 1

Item 5:

Area of Operations: Within 200 km of one the following locations at the flight level of not greater than 15,000 feet, and at all locations within 154 m of the fixed site.

Locations	Coordinates
Paine Field, Everett, WA	47-54-12 122-17-12
Boeing Field, Seattle, WA	47-32-12 122-18-44
Renton Municipal, Renton, WA	47-30-03 122-12-22
Spokane, WA	47-30-30 117-32-00
Moses Lake, WA	47-12-10 119-17-49
Glasgow, MT	48-25-30 106-32-00

Exhibit 2

Item 10:

Background Information:

The Boeing Company is receiving requests from our airline customers to install, test and certify a Terrestrial Flight Telephone System (TFTS) which is being used by the airborne passenger in Europe. Similar to the North American Telephone System, this system communicates with ground stations spaced approximately 240 km apart and operates within the frequencies of 1670-1675 MHz (Ground to Air) and 1800-1805 MHz (Air to Ground). The TFTS air-station equipment was developed in accordance with ARINC 752 and the European Telecommunication Standard (ETS 300-326) and consists of a Modem Processor Unit, Transmitter/Receiver Unit, Diplexer and a L-band Antenna.

Objectives:

- A TFTS provisions package which may be activated later by the installation of the TFTS equipment by the airline customer.
- Extensive end-to-end lab testing of TFTS equipment
- Conduct aircraft ground testing(Boeing and/or customer flights)
- Certification flight(s)
- Present the airline customer with a fully tested and certified TFTS system at delivery

In an effort to minimize the disturbance to those agencies which have been allocated the noted frequencies, specifically the government and meteorological aids, Boeing is willing to render special arrangements in conjunction with the proposed mobile locations identified in item 5 of this application. These arrangements may consist of the following but is not limited to:

- Allocate testing to certain times of the day
- Limit transmission period of the air station to a specific part of the flight envelope (within mobile ground station range)
- Combination of time interval and envelope restrictions

The FAA has required that this system be tested in flight as part of the aircraft certification.

The Boeing had an experimental license (KF2XJK, 5251-EX-ML-1996) to perform this testing, but upon application to renew, was dismissed without prejudice because the FCC could not get the FAA clearance.

Exhibit 3

Item 13:

Equipment	Type	Number
Manufacturer		
GEC-Marconi	Modem Processor Unit	2
GEC-Marconi	Transmitter/Receiver	2
GEC-Marconi	Diplexer	2
GEC-Marconi	Antenna	2
MORS	Modem Processor Unit	2
MORS	Transmitter/Receiver	2
MORS	Diplexer	2
MORS	Antenna	2