



June 12, 2001

**ATTACHMENT TO
FILE NUMBER 0141-EX-PL-2001
EXHIBIT 1**

Federal Communications Commission
Experimental Licensing Branch
455 12th St. SW
Washington, DC 20554

Gentlemen:

This letter of intent, as Exhibit 1, is to notify the Federal Communications Commission that the State of California plans to activate two InmarSat-B terminals for video and data services.

Last year, the State purchased two mobile and one desktop video conferencing unit from SCOTTY Tele-Transport Corporation. At the same time, the State also purchased two InmarSat-B terminals made by NERA. The InmarSat-B (Saturn-B) Transporter is a portable terminal that provides high quality data and video by accessing the International terrestrial telephone network of COMSAT Mobile Communications. The SCOTTY units operate at the rate of 64 kbps. The State will use mobile-to-mobile as well as mobile-to-fixed communications.

In the even of a natural disaster, these units may be deployed to transmit video images and data from remote field locations to state offices for damage assessment evaluation. The system will enable a staff person in the field to video tape damage at the disaster scene and transmit it back to the state capital at Sacramento (California). Senior staff viewing the video images and data will then be able to better assess the extent of damage, making for more efficient recovery plans involving appropriate resources needed to respond to the disaster area. There are other applications for this system where there is no other means of telecommunications.

We will also demonstrate the features of this system to various state agencies conducting programs involved with disaster recovery. Deployment of this equipment will be limited to the State of California. If you have any questions, you can reach me at (916) 657-9264 or pthomson@telecom.dgs.ca.gov.

Sincerely,

PRESTON THOMSON
ASSOCIATE ENGINEER

PT:InmarSat.ltr.doc

cc: Takeshi Tokunaga, Associate Telecommunications Engineer, Department of Transportation
Maintenance