

Exhibit 1
FCC FORM 442
Southern Methodist University
Department of Geological Sciences

SMU will perform numerous seismological studies in the continental United States and in foreign lands (Asia, Africa, etc.) during the next 2 - 5 years.

These expeditions will normally be in extremely remote locations, far removed from available lines of communication.

Besides regular communications required for field research and project coordination, this terminal is necessary as a quick response communications package for domestic and worldwide emergency situations.