

EXHIBIT 001

The mobile unit for which this experimental license is requested shall be shared between two research projects:

1. Transmission of compressed seismic data from ships operating in the Gulf of Mexico and other coastal waters to an onshore processing center.

As high a transmission rate as is economically feasible is desired for this project.

The transceiver involved must be mobile to allow easy relocation from vessel to vessel.

Other mobile communications facilities available offshore generally do not have the 56Kbps or higher transmission rates considered a minimum for this research project.

2. Transmission of compressed voice, facsimile and computer data between an oil spill Incident Command Post site and a major company location.

The transceiver involved must be mobile to provide flexibility in location of the Incident Command Post.

The transceiver involved must be easily transported by vehicle, boat or airplane and must set up rapidly.

A transmission rate of 56Kbps or higher is considered necessary so that multiple voice tie lines plus a computer wide area network connection can be simultaneously supported.

Obtaining high speed data circuits on less than 24 hours notice using the domestic wireline network cannot be guaranteed, especially in nonurban areas where oil spill incidents may occur..