

Exhibit 1
Areas of Operation

AAAV Demonstration	Nov. 1, 1998-Dec. 31, 1998	Woodbridge, VA
AFCEA Signal Corps	Dec. 1-4, 1998	Ft. Gordon, GA
Army Aviation Symposium	Jan. 1999	Falls Church, VA
Marine Corp West	Jan. 1999	Camp Pendleton, CA
Senior Fire Conference	Feb. 1999	Ft. Sill, OK
AUSA Winter	Feb. 1999	Orlando, FL
Marine Corp South	April 1999	Camp Lejeune, NC
AEA Symposium	April 1999	Ft. Leonard Wood, MO
Armor Conference	June 1999	Ft. Knox, KY
NGAUS	Sept. 1999	Atlanta, GA
Modern Day Marine	Sept. 1999	Quantico, VA
AFCEA/Milcom	Oct. 1999	Ft. Monmouth, NJ
AUSA National	Oct. 1999	Washington, D.C.
AFCEA Signal Corp	Dec. 1999	Ft. Gordon, GA
AAAV Program Testing	Dec. 1998-Dec. 1999	Woodbridge, VA
Mounted Warrior Testing	Jan. 1999-Dec. 1999	Ft. Hood, TX
Mounted Warrior Testing	Jan. 1999-Dec. 1999	Ft. Irwin, CA
Mounted Warrior Testing	Jan. 1999-Dec. 1999	Ft. Knox, KY
Mounted Warrior Development	Jan. 1999-Dec. 1999	Rolling Meadows, IL

Exhibit 2
Description of Experimental Program
Research and Testing

Equipment and Theory of Operation

The wireless Vehicle Intercommunications System ("VIS") is intended to be a low cost, modular, and universal enhancement to vehicle intercom systems. It is a handheld or vehicle mounted, frequency hopped spread spectrum (FHSS) radio using a time division multiple access (TDMA) communication protocol to provide digital wireless intercom communications within a geographic local area or local area network. The operable range of the system is up to 500 meters.

Objectives

Research and testing of the experimental system will seek to ensure that the handheld and vehicle mounted units meet design specifications and confirm interoperability with current vehicle intercom systems. Fully functional units will be vigorously tested prior to being made available to potential commercial customers.

Contribution to the Radio Art

Successful research and testing of the Cordless Communication System will aid in effective communication between vehicle operators, vehicle occupants and pedestrians in various commercial and industrial settings. Application of this system will extend and enhance vehicular wireline intercom systems. The system to be tested allows for full duplex communication with a vehicle's intercom system. This capability will enhance vehicle occupant and pedestrian safety, while also allowing for a wide range of vehicle maneuvering. Such a program has a reasonable promise of contributing to the development of communications technology.