

## **General Atomics FCC Experimental Application**

### **Exhibit 2: Description of Research and Experimentation program**

The deployed equipment 2 units, each having a UWB transmitter and receiver.

Bidirectional communication will be utilized. It will be used for a few days during a period of 6 months. The purpose of the experimentation is to develop long range high data rate UWB data link to be used for government applications. The experiments will be used to validate and test the design