

FCC Application for Experimental License

File Number: 0122-EX-CM-2026

Exhibit 1: Information on Experiment**Purpose of Experiment**

SRC requests the Federal Communications Commission to add the following locations to our existing Experimental License WP2XQN for the purpose of testing GMTI performance of a prototype of our X Band GMTI radar. The period of time SRC will be requesting our Experimental License is consistent with the 2 year period of our existing license grant.

Operating Location

The X Band GMTI Radar will be operated 10,000 ft above ground level the specified radius of operation. The coordinates SRC will use for the center of operation are:

Location	Latitude	Longitude	Radius of Operation (kilometers)
Blackstone, VA	37° 4'33"N	77°57'46"W	30
Key West, FL	24°35'37"N	81°47'51.00"W	90

Cease Buzzer Point of Contact

SRC understands that operation will be on a secondary non-interference basis. In the event interference complaints were to occur, SRC has taken preventative measures to cease and desist from transmission until they can be resolved. SRC has established a Cease Buzzer point of contact to quickly react with any interference complaints that are the result of our system. The point of contact for the SRC Cease Buzzer is:

Point of Contact	Telephone Number
Cease Buzzer	315-452-8000