

FCC Application for Experimental License

File Number: 0467-EX-CN-2017

Exhibit 1: Project Information

Purpose

SRC respectfully requests to the Federal Communications Commission to grant us an Experimental License for the operation of an SRC4837A experimental radar.

Requested Period for Experimental License

SRC is requesting a one year period June 30 2017 through June 30 2019.

Operating Location

The radar will be operated from a tripod 7 ft above ground.

The coordinates SRC will use is:

Location	Latitude	Longitude	Elevation (Above mean Sea Level)	Radius of Operation
Syracuse NY	43° 07' 44" N	76° 05' 03" W	400 ft	1 KM
Ft Drum	44° 07' 32" N	75° 38' 32" W	597 ft	1 KM

Cease Buzzer Point of Contact

SRC is aware that there are other services that utilize the spectrum in which our system is capable of operating. 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
Secondary Cease Buzzer	(315)-452-8114