

FCC Application for Experimental License

File Number: 1432-EX-ST-2022

SRC respectfully requests the Federal Communications Commission to grant us an Experimental STA License for FCC File 1432-EX-ST-2022, for the purpose of testing the SRC8250 Radar.

The period of the SRC requesting for our Experimental License over the period from August 26, 2022 through August 30, 2022. The SRC8250 Radar will be operated during normal duty hours and weather permitting.

The Location we wish to operate with our STA is listed in the table below:

Location	Lat/Long	Ground Elevation (AMSL)	Radius of Operation
Aberdeen, MD	39° 23' 43"N 76° 12' 17"W	11 ft (3.3 m)	1 km

Cease Buzzer for Experiment

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:

Location	Contact Number
Primary	585-348-8366
Secondary	315-452-8000