

FCC Application for Experimental License

File Number: File Number: 0195-EX-PL-2012

Exhibit 1: Request for Experimental License

SRC respectfully requests to the Federal Communications Commission to grant us an Experimental License for the operation of one SRC4000 Radar for the purpose of research and development for the period of 24 months.

Exhibits

Our application for Experimental License contains the following exhibits:

Exhibit	Latitude
1	Request for Experimental License
2	FAA NGT Numbers
3	Cease Buzzer Point of Contact
4	Emission Designators

Operating Location

The SRC4000 radar will be operated at a fixed location at the Syracuse station location on SRC Inc., property. The height of the antenna will be 10 ft above ground level.

The coordinate center SRC will use is:

Location	Latitude	Longitude	Elevation (Above mean Sea Level)	Radius of Operation
SRC	43° 7'44.22"N	76° 5'2.96"W	415 ft	10 Mile

Operating Schedule

SRC will operate the SRC4000 Radar intermittently Up to 8 hours per day over the requested 24 month period of the Experimental License grant.