

FCC Application for Experimental License

File Number: 0484-EX-PL-2009

SRC respectfully requests to the Federal Communications Commission to grant us an Experimental License for the operation of up to eight SRC2401 SR Hawk Radars for the purpose of development, and testing.

The radar will be operated at fixed locations within an 80 km radius of the Syracuse station location. Operation from tripod stands or mobile tower no higher than 25 feet above ground level. The Maximum land elevation of the Syracuse, N.Y. antenna location: 500 feet above sea level. Up to eight radars will be operated at any given time. For CONUS operation a subset of radars will be operated from the pool of eight radars.