

FCC Application for Experimental STA
File Number: File Number: 0221-EX-ST-2013

Exhibit 1: Additional Information for Experimental STA

SRC-3554 Frequency Requirements

A single SRHawk (SRC-3554) radar requires only one frequency within the 16.21-16.5 GHz operating band of the system to operate. For our experiment one frequency will suffice.

Operating Schedule

SRC will operate the SRC-3554 Radar intermittently 8:00am – 6:00pm each day over the requested period of March 25, 2013 through April 5, 2013 for the Experimental STA grant.

Interference Mitigation

The SRC-3554 radar can blank transmissions from 0 and 360 degrees in azimuth if necessary to protect other services that may be operating.

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 (Main)	315-460-0975 (during operating hours)