

FCC Application for Experimental License

File Number: 0142-EX-CM-2020

SRC respectfully requests the Federal Communications Commission to modify our Experimental License for FCC File 0142-EX-CM-2020, Call Sign WJ2XWP to add additional locations for the purpose of testing the SRC Inc., Precision Fire Control Radar (PFCR).

The period of the SRC requesting for our Experimental License over the period of September 1, 2020 through July 2022. The PRCR radar will be operated during normal duty hours and weather permitting.

New Locations we wish to our existing license is listed in the table below:

Location	Lat/Long	Elevation (AMSL)
Redstone Arsenal location 1, GA	34°36'17.00"N 86°38'12.00"W	562 ft (171 m)
Redstone Arsenal Location 2, GA	34°38'45.00"N 86°41'59.00"W	567 ft (172 m)
Redstone Arsenal Location 3, GA	34°38'30.00"N 86°42'4.00"W	578 ft (173 m)
Ft. Sill, OK	34°41'40.00"N 98°33'5.00"W	1442 ft (440 m)
White Sands Missile Range, NM	32°36'55.00"N 106°20'27.00"W	3960 ft (1207 m)

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	(315) 452-8895
Secondary	(315) 452-8114