Exhibit 1 Information on Experiment
FCC Application for Experimental License
File Number: 0110-EX-CM-2020

SRC respectfully requests the Federal Communications Commission to grant us an Experimental License for an L1/L2 GPS re-radiating antenna system at our facilities located in Huntsville AL. SRC requests that the Huntsville AL location be added to our existing Experimental License for Call Sign WK2XJH.

This system will permit design and development to occur with devices that have GPS antennas on them where outdoor testing is impractical. The GPS signal is not sufficiently strong enough to penetrate the windows and walls to reach the interior spaces of our laboratory facilities. Since work with laboratory test equipment is required, their use in an outdoor environment is not supportable for our programs. A GPS re-radiating system would permit design and development to occur with the minimum disruption of work and in all weather conditions.

For the SRC Huntsville facility our plan is to install the outdoor antenna on the roof of the building, amplify, and attenuate signals to service each indoor location. The split signal path will be routed via a coaxial cable to supply the GPS signal to re-radiating antennas located in locations that are optimal for providing coverage and minimizing the possibility of harmful interference. The final output of the system will be attenuated to provide GPS coverage only over the required distance to comply with FCC and NTIA regulations.

Locations where the GPS re-radiators are to be installed are listed in the table below:

Location	Lat/Long	Elevation (AMSL)	Distance to Nearest Airport Runway
Huntsville AL	Lat: 34°41'51.00"N Long: 86°40'25.00"W	639 Ft (59.3 M)	1.55 km

To react to any possible interference the cease buzzer contacts for each location where the GPS re-radiators will be installed are listed in the table below.

Cease Buzzer	Contact Number
Primary (Huntsville AL)	(256) 763-7844
Secondary (SRC)	(315) 452-8114