

L3 Technologies, Communication Systems-West
Program Experimental License Authorization
Date: 6/11/2018
File No.: EL619212
STA File No.: 0037-EX-PN-2018
License: zzzzzz

Application Background:

The purpose of this authorization is to perform testing, debug, and experimentation on digital communication systems for federal and military line-of-sight and Satcom applications

Concept of Operations:

Testing, debug, and experimentation will be performed on systems and subsystem equipment to verify their proper operation, identify performance under open-air conditions, debug problems that are occurring on deployed equipment, and validate models, waveforms and algorithms.

Spectrum Requirements:

The hardware will operate over a variety of federal only and shared frequency bands, utilizing a number of different standard and new waveforms. Experiment details will be provided on the program experiment registration website.

The location of these experiments will be on the L3 Technologies CS-W main campus adjacent to 700 north and 2200 west in Salt Lake City, UT designated by building C, D, E, F, and X.