

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
RADIO STATION CONSTRUCTION PERMIT  
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WG2XOX

(Call Sign)

0054-EX-PL-2013

(File Number)

NAME SRC, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(i) of the Commission's Rules

Station Locations

(1) MOBILE: Ft Irwin, CA, within 15 km, centered around NL 35-16-52; WL 116-39-46

Frequency Information

MOBILE: Ft Irwin, CA, within 15 km, centered around NL 35-16-52; WL 116-39-46

| Frequency      | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|----------------|---------------|---------------------|------------------|---------------------------|
| 16.21-16.5 GHz | MO            |                     | 9.332 kW (ERP)   |                           |
|                |               | 3M06Q3N             |                  |                           |
|                |               | 3M22Q3N             |                  |                           |
|                |               | 3M96Q3N             |                  |                           |
|                |               | 4M65Q3N             |                  |                           |
|                |               | 6M35P0N             |                  |                           |

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Cease Buzzer at 315-882-5919.
- (4) SRC Inc. must coordinate with the Western Area Frequency Coordinator (WAFC) Mr. J. Szelog at (760) 939-6948 and abide by any scheduling that may be levied prior to the demonstration, operation and functionality of the SRHawk Radar.

This authorization effective May 07, 2013 and  
will expire 3:00 A.M. EST June 01, 2015

**FEDERAL  
COMMUNICATIONS  
COMMISSION**