

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WL2XVE

(Call Sign)

0449-EX-CN-2021

(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(c) of the Commission's Rules

Station Locations

- (1) MOBILE: Syracuse, NY, within 6 km, centered around NL 43-07-51; WL 76-05-21
- (2) MOBILE: Rome, NY, within 2 km, centered around NL 43-13-40; WL 76-24-22

Frequency Information

MOBILE: Syracuse, NY, within 6 km, centered around NL 43-07-51; WL 76-05-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1261 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1270 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1280 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1289 MHz	MO	4M80Q3N	123.9 kW (ERP)	

This authorization effective July 14, 2021 and
will expire 3:00 A.M. EST May 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Syracuse, NY, within 6 km, centered around NL 43-07-51; WL 76-05-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1360 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1370 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1389 MHz	MO	4M80Q3N	123.9 kW (ERP)	

MOBILE: Rome, NY, within 2 km, centered around NL 43-13-40; WL 76-24-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1280 MHz	MO	4M80Q3N	123.9 kW (ERP)	
1389 MHz	MO	4M80Q3N	123.9 kW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) Stop Buzzer POC: (Primary) (315)-452-8000
- (4) The direction of transmission must be between 270 and 360 DEG reference to True North. All other azimuth angle must be blanked.
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by US Army, Contract Number W15P7T-12-D-M603. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.

Special Conditions:

- (6) These frequency assignments were coordinated prior to authorization with the FAA Headquarters, 800 Independence Avenue, S.W., Washington, D.C. 20591, Phone: 202-267-8699. Use of these frequencies or bands under the authority of these assignments are subject to further coordination with the FAA and possible modification if found necessary to ensure compatibility between all users.