

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

EXPERIMENTAL

(Nature of Service)

WK2XIK

(Call Sign)

XT FX MO

(Class of Station)

0301-EX-CR-2021

(File Number)

NAME Northern California GMRS Users Group (NCGUG)

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(J) of the Commission's Rules

Station Locations

- (1) Sunol (ALAMEDA), CA - NL 37-37-13; WL 121-55-20
- (2) Pleasanton (ALAMEDA), CA - NL 37-40-16; WL 121-54-05
- (3) MOBILE: radius around center point specified, within 60 km, centered around NL 37-37-13; WL 121-55-20
- (4) MOBILE: radius around point specified, within 10 km, centered around NL 37-40-16; WL 121-54-05

Frequency Information

Sunol (ALAMEDA), CA - NL 37-37-13; WL 121-55-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.5962-462.6038 MHz	FX	7K60F7D 7K60F7E 7K60F7W 7K60FXD 7K60FXE	100 W (ERP)	0.00015 %
462.6 MHz	FX	7K60F7D 7K60F7E 7K60F7W	100 W (ERP)	0.00015 %

This authorization effective August 01, 2021 and
will expire 3:00 A.M. EST August 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Sunol (ALAMEDA), CA - NL 37-37-13; WL 121-55-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.6 MHz	FX	7K60FXD 7K60FXE	100 W (ERP)	0.00015 %

Pleasanton (ALAMEDA), CA - NL 37-40-16; WL 121-54-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.6962-462.7038 MHz	FX	7K60F7D 7K60F7E 7K60F7W 7K60FXD 7K60FXE	100 W (ERP)	0.00015 %
462.7 MHz	FX	7K60F7D 7K60F7E 7K60F7W 7K60FXD 7K60FXE	100 W (ERP)	0.00015 %

MOBILE: radius around center point specified, within 60 km, centered around NL 37-37-13; WL 121-55-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.5962-462.6038 MHz	MO	7K60F1D 7K60F1E 7K60F1W 7K60FXD 7K60FXE	30 W (ERP)	0.00015 %

Frequency Information

MOBILE: radius around center point specified, within 60 km, centered around NL 37-37-13; WL 121-55-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.6 MHz	MO	7K60FXE 7K60FXD 7K60F1W 7K60F1E 7K60F1D	30 W (ERP)	0.00015 %
467.5962-467.6038 MHz	MO	7K60FXD 7K60FXE 7K60F1D 7K60F1E 7K60F1W	30 W (ERP)	0.00015 %
467.6 MHz	MO	7K60FXE 7K60FXD 7K60F1W 7K60F1E 7K60F1D	30 W (ERP)	0.00015 %

MOBILE: radius around point specified, within 10 km, centered around NL 37-40-16; WL 121-54-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.6962-462.7038 MHz	MO	7K60F1D 7K60F1E 7K60F1W 7K60FXD 7K60FXE	30 W (ERP)	0.00015 %
462.7 MHz	MO	7K60FXE	30 W (ERP)	0.00015 %

Frequency Information

MOBILE: radius around point specified, within 10 km, centered around NL 37-40-16; WL 121-54-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.7 MHz	MO	7K60FXD 7K60F1W 7K60F1E 7K60F1D	30 W (ERP)	0.00015 %
467.6962-467.7038 MHz	MO	7K60F1D 7K60F1E 7K60F1W 7K60FXD 7K60FXE	30 W (ERP)	0.00015 %
467.7 MHz	MO	7K60FXE 7K60FXD 7K60F1W 7K60F1E 7K60F1D	30 W (ERP)	0.00015 %

Special Conditions:

- (1) 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 IS GREGORY FORREST 925-337-4444