Gregory Forrest, PE, 2732 Camino Segura, Pleasasnton, CA 94566,

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WK2XIK

(Call Sign)

0499-EX-CN-2019

(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
- 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

cy ∋ (+/-)
5%
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<u>July 29, 2019</u> and August 01, 2021



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

Frequency 462.7 MHz	Station Class FX	Emission Designator	Authorized Power 100 W (ERP)	Frequency Tolerance (+/-) 0.00015 %
		7K60FXE		0.00010 /0
		7K60FXD		
		7K60F7W		
		7K60F7E		
		7K60F7D		

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

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

Frequency Information

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

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