

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

EXPERIMENTAL

(Nature of Service)

WG2XSA

(Call Sign)

XT FX MO

(Class of Station)

0387-EX-RR-2015

(File Number)

NAME NovaWurks 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(b) of the Commission's Rules

Station Locations

- (1) Los Alamitos (ORANGE), CA - NL 33-48-23; WL 118-03-31
- (2) Mojave Deser, CA - NL 34-27-02; WL 116-41-05; MOBILE: Mojave Desert, within 10 km, centered around NL 34-27-02; WL 116-41-05

Frequency Information

Los Alamitos (ORANGE), CA - NL 33-48-23; WL 118-03-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
245-255 MHz	MO	NON	30 W (ERP)	1 %
358-372 MHz	MO	NON	30 W (ERP)	1 %

This authorization effective November 01, 2015 and
will expire 3:00 A.M. EST November 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Mojave Deser, CA - NL 34-27-02; WL 116-41-05; MOBILE: Mojave Desert, within 10 km, centered around NL 34-27-02; WL 1:

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
245-255 MHz	MO	N0N	30 W (ERP)	1 %
358-372 MHz	MO	N0N	30 W (ERP)	1 %

Special Conditions:

- (1) Licensee must exclude the following frequencies:

251.05-251.15 MHz
253.497-253.503 MHz
254.25-254.4 MHz

358.1-358.7 MHz
359.5-359.7 MHz
361.425-362.7 MHz
365-370.125 MHz

- (2) OPERATIONS ARE NOT PERMITTED ON THE FOLLOWING FREQUENCIES (MHz):

M360.200, M360.600, M360.625, M360.650, M360.675, M360.700, M360.725, M360.750, M360.775, M360.800, M360.825, M360.850, M363.000, M363.025, M363.050, M363.075, M363.100, M363.125, M363.150, M363.175, M363.200, M363.225, M363.250, M370.850, M370.875, M370.900, M370.925, M370.950, M371.850, M371.875, M371.900, M371.925, M371.950, M371.975 AND M372.000.

- (3) LICENSEE MUST CONTACT WESTERN AREA FREQUENCY COORDINATOR AT 805-989-7985 PRIOR TO START.