

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WH2XDY

(Call Sign)

0461-EX-RR-2015

(File Number)

NAME LifeWave Biomedical

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(h i) of the Commission's Rules

Station Locations

- (1) Los Altos (SANTA CLARA), CA - NL 37-22-52; WL 122-06-53
- (2) San Jose (SANTA CLARA), CA - NL 37-15-07; WL 121-56-47
- (3) Campbell (SANTA CLARA), CA - NL 37-17-37; WL 121-56-04
- (4) Irvine (ORANGE), CA - NL 33-47-17; WL 117-53-37

Frequency Information

Los Altos (SANTA CLARA), CA - NL 37-22-52; WL 122-06-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.1-6.1 GHz	FX	3G00N0N	0.1356 mW (ERP)	

San Jose (SANTA CLARA), CA - NL 37-15-07; WL 121-56-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.1-6.1 GHz	FX	3G00N0N	0.1356 mW (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Campbell (SANTA CLARA), CA - NL 37-17-37; WL 121-56-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.1-6.1 GHz	FX	3G00N0N	0.1356 mW (ERP)	

Irvine (ORANGE), CA - NL 33-47-17; WL 117-53-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.1-6.1 GHz	FX	3G00N0N	0.1356 mW (ERP)	

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) This authorization is issued for the express purpose of conducting experimental operations described in the related application. 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.
- (4) All of the experimental devices will be under control of LifeWave Biomedical and they will be retrieved by LifeWave Biomedical from the participants upon completion of the experiment.
- (5) LifeWave Biomedical will be responsible for ensuring that the devices are used in authorized locations and in a manner authorized.
- (6) Each unit will be labeled with the following legend: "For evaluation only; not FCC-approved for sale, marketing or other distribution to the general public." Operation is subject to the conditions that this product not cause harmful interference to other services and that this product accept harmful interference.