

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

EXPERIMENTAL

(Nature of Service)

WD2XZS

(Call Sign)

XE FX MO

(Class of Station)

0361-EX-PL-2006

(File Number)

NAME Solectek Corporation

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) San Diego (SAN DIEGO), CA - NL 32-53-16; WL 117-10-52
- (2) MOBILE: San Diego, CA, within 0.1 km, centered around NL 32-53-39; WL 117-11-05
- (3) MOBILE: San Diego, CA, within 0.1 km, centered around NL 32-53-47; WL 117-12-27
- (4) MOBILE: San Diego, CA, within 0.05 km, centered around NL 32-53-38; WL 117-11-15
- (5) MOBILE: San Diego, CA, within 0.25 km, centered around NL 32-54-58; WL 117-06-32
- (6) MOBILE: San Diego, CA, within 0.25 km, centered around NL 32-58-14; WL 117-07-04

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-53-16; WL 117-10-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	7M00D2D	100 W (ERP)	1.0E-6 %

This authorization effective January 24, 2007 and
will expire 3:00 A.M. EST February 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: San Diego, CA, within 0.1 km, centered around NL 32-53-39; WL 117-11-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	7M00D2D	4 W (ERP)	1.0E-6 %

MOBILE: San Diego, CA, within 0.1 km, centered around NL 32-53-47; WL 117-12-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	7M00D2D	4 W (ERP)	1.0E-6 %

MOBILE: San Diego, CA, within 0.05 km, centered around NL 32-53-38; WL 117-11-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	7M00D2D	4 W (ERP)	1.0E-6 %

MOBILE: San Diego, CA, within 0.25 km, centered around NL 32-54-58; WL 117-06-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	7M00D2D	4 W (ERP)	1.0E-6 %

Frequency Information

MOBILE: San Diego, CA, within 0.25 km, centered around NL 32-58-14; WL 117-07-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	7M00D2D	4 W (ERP)	1.0E-6 %

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) License is subject to the understanding that there is not intended operational use of this equipment within the United States and its possessions.