

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WE9XJA

(Call Sign)

XD FX MO

(Class of Station)

0446-EX-ST-2010

(File Number)

NAME Clearwire Spectrum Holdings III, LLC

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

See exhibit

Station Locations

- (1) San Gabriel (LOS ANGELES), CA - NL 34-06-05; WL 118-06-22; MOBILE: 5 km centered around 218 South Santa Anita S, within 5 km
- (2) Los Angeles (LOS ANGELES), CA - NL 34-06-48; WL 118-04-23; MOBILE: 5 km centered around 6264-6276 Rosemead, within 5 km
- (3) Pasadena (LOS ANGELES), CA - NL 34-09-04; WL 118-04-19; MOBILE: 5 km centered around 3701 East Foothill Blvd, within 5 km
- (4) Pasadena (LOS ANGELES), CA - NL 34-08-44; WL 118-04-22; MOBILE: 5 km centered around 2360 East Colorado Boulevard, within 5 km
- (5) San Marino (LOS ANGELES), CA - NL 34-07-20; WL 118-06-11; MOBILE: 5 km centered around 2360 Huntington Drive, within 5 km
- (6) Pasadena (LOS ANGELES), CA - NL 34-07-51; WL 118-04-26; MOBILE: 5 km centered around 2675 E Huntington Drive, within 5 km
- (7) Pasadena (LOS ANGELES), CA - NL 34-08-59; WL 118-05-53; MOBILE: Pasadena, within 5 km
- (8) San Gabriel (LOS ANGELES), CA - NL 34-06-13; WL 118-05-31; MOBILE: 5 km centered around 2500 East Foothill Boulevard, within 5 km
- (9) Arcadia (LOS ANGELES), CA - NL 34-07-34; WL 118-03-22; MOBILE: 5 km centered around 735 West Duarte Rd, within 5 km
- (10) San Marino (LOS ANGELES), CA - NL 34-07-54; WL 118-07-08; MOBILE: 5 km centered around 1151 Oxford Road, within 5 km

This authorization effective October 16, 2010 and
will expire 3:00 A.M. EST December 31, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Gabriel (LOS ANGELES), CA - NL 34-06-05; WL 118-06-22; MOBILE: 5 km centered around 218 South Santa Anita S, v

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Los Angeles (LOS ANGELES), CA - NL 34-06-48; WL 118-04-23; MOBILE: 5 km centered around 6264-6276 Rosemead, wil

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Frequency Information

Pasadena (LOS ANGELES), CA - NL 34-09-04; WL 118-04-19; MOBILE: 5 km centered around 3701 East Foothill Blvd, with

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Pasadena (LOS ANGELES), CA - NL 34-08-44; WL 118-04-22; MOBILE: 5 km centered around 2360 East Colorado Boulevard

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Frequency Information

San Marino (LOS ANGELES), CA - NL 34-07-20; WL 118-06-11; MOBILE: 5 km centered around 2360 Huntington Drive, with

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Pasadena (LOS ANGELES), CA - NL 34-07-51; WL 118-04-26; MOBILE: 5 km centered around 2675 E Huntington Drive, with

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

Frequency Information

Pasadena (LOS ANGELES), CA - NL 34-08-59; WL 118-05-53; MOBILE: Pasadena, within 5 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

San Gabriel (LOS ANGELES), CA - NL 34-06-13; WL 118-05-31; MOBILE: 5 km centered around 2500 East Foothill Boulevard

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.961 %

Frequency Information

Arcadia (LOS ANGELES), CA - NL 34-07-34; WL 118-03-22; MOBILE: 5 km centered around 735 West Duarte Rd, within 5 k

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

San Marino (LOS ANGELES), CA - NL 34-07-54; WL 118-07-08; MOBILE: 5 km centered around 1151 Oxford Road, within 5

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2502-2568 MHz	FX	10M0W7D	500 W (ERP)	0.000769 %
2502-2568 MHz	MO	10M0W7D	0.224 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.194 W (ERP)	0.000961 %
2502-2568 MHz	MO	10M0W7D	0.298 W (ERP)	0.000961 %

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.