

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WI2XIB

(Call Sign)

0099-EX-PL-2016

(File Number)

NAME Ruckus Wireless, 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(j) of the Commission's Rules

Station Locations

- (1) Sunnyvale (SANTA CLARA), CA - NL 37-24-40; WL 122-01-10; MOBILE: Operated indoor and outdoor at 350 West Java Drive, within 0.2 km, centered around NL 37-24-40; WL 122-01-10

Frequency Information

Sunnyvale (SANTA CLARA), CA - NL 37-24-40; WL 122-01-10; MOBILE: Operated indoor and outdoor at 350 West Java Drive

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	MO	10M0W7W 20M0W7W	1 W (ERP)	0.002 %
3600-3800 MHz	MO	10M0W7W 20M0W7W	1 W (ERP)	0.002 %

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective May 02, 2016 and
will expire 3:00 A.M. EST May 01, 2017

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Special Conditions:

- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Maintain separation from the grandfathered earth stations as defined in Part 90, subpart Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3650-3700 MHz band.
- (5) Ensure that the operations will not cause harmful interference to any existing registered stations in the 3650-3700 MHz, and notify the registered users in the proposed area.
- (6) Operation is subject to prior coordination with the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d).