

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

EXPERIMENTAL

(Nature of Service)

XE MO

(Class of Station)

WJ2XTC

(Call Sign)

0556-EX-CN-2018

(File Number)

NAME Akela, 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) MOBILE: Near Edinburgh, IN, within 1 km, centered around NL 39-20-22; WL 86-01-47
- (2) MOBILE: Soggy Dry Lake, CA, within 1 km, centered around NL 34-27-09; WL 116-41-25
- (3) MOBILE: Irvine, CA, within 1 km, centered around NL 33-40-19; WL 117-43-41

Frequency Information

MOBILE: Near Edinburgh, IN, within 1 km, centered around NL 39-20-22; WL 86-01-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3100-3300 MHz	MO	100HP0N	1 W (ERP)	0.005 %

MOBILE: Soggy Dry Lake, CA, within 1 km, centered around NL 34-27-09; WL 116-41-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3100-3300 MHz	MO	100HP0N	1 W (ERP)	0.005 %

This authorization effective November 15, 2018 and
will expire 3:00 A.M. EST November 01, 2020

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COMMISSION**



Frequency Information

MOBILE: Irvine, CA, within 1 km, centered around NL 33-40-19; WL 117-43-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3100-3300 MHz	MO	100HP0N	1 W (ERP)	0.005 %

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.