

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

EXPERIMENTAL

(Nature of Service)

WL9XWO

(Call Sign)

XT MO

(Class of Station)

1475-EX-ST-2017

(File Number)

NAME Jio Inc.

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:

The purpose of this STA is to evaluate user experience and optimize the design before high volume manufacturing is started.

Station Locations

(1) MOBILE: Chicago, IL, within 150 km, centered around NL 41-53-22; WL 87-38-15

Frequency Information

MOBILE: Chicago, IL, within 150 km, centered around NL 41-53-22; WL 87-38-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	10M0D2D	2 W (ERP)	
1850-1910 MHz	MO	10M0D2D	1 W (ERP)	
2400-2483.5 MHz	MO	22M0D2D 2M00D2D	141 mW (ERP)	

This authorization effective October 20, 2017 and
will expire 3:00 A.M. EST December 11, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at http://freq.sbe.org/pdf_files/coordinators.pdf to find the appropriate coordinator.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Coordinate with the local Society of Broadcast Engineers frequency coordinator prior to operation in 2400-2483.5 MHz band.
- (5) Coordinate with the affected Fixed Microwave Service licensees prior to operation in 2400-2483.5 MHz band.
- (6) Operation is subject to consent of the following within 50 miles of the test area:
 - Cellular licensees (824-849 MHz/869-894 MHz)
 - Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)