

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WJ2XTP

(Call Sign)

0545-EX-CR-2020

(File Number)

NAME Persistent Systems, LLC

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: within 32 km of 303 Fifth Avenue, within 32 km, centered around NL 40-44-47; WL 73-59-08
- (2) MOBILE: within 32 km radius of 303 Fifth Avenue, NYC, within 32 km, centered around NL 40-44-47; WL 73-59-08

Frequency Information

MOBILE: within 32 km of 303 Fifth Avenue, within 32 km, centered around NL 40-44-47; WL 73-59-08

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2025-2110 MHz | MO            | 20M0D1D             | 10 W (ERP)       |                           |
| 2200-2290 MHz | MO            | 20M0D1D             | 10 W (ERP)       |                           |
| 4400-4800 MHz | MO            | 20M0D1D             | 10 W (ERP)       |                           |

This authorization effective November 01, 2020 and  
will expire 3:00 A.M. EST November 01, 2022

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

MOBILE: within 32 km radius of 303 Fifth Avenue, NYC, within 32 km, centered around NL 40-44-47; WL 73-59-08

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2200-2290 MHz | MO            | 20M0D1D             | 96.61 W (ERP)    | 4 %                       |
| 4400-4800 MHz | MO            | 20M0D1D             | 96.61 W (ERP)    | 4 %                       |

## Special Conditions:

- (1) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at [https://www.sbe.org/sections/freq\\_local.php](https://www.sbe.org/sections/freq_local.php) to find the appropriate coordinator.
- (2) 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.
- (3) Stop Buzzer POC in case interference occurs is Mr. Ben Wring.  
Phone: 646-627-8214
- (4) OPERATION IN THE 2227 - 2233 MHz FREQUENCY BAND IS STRICTLY PROHIBITED.
- (5) OPERATION ON THIS ASSIGNMENT IS SUBJECT TO IMMEDIATE CESSATION, IF IT CAUSES HARMFUL INTERFERENCE TO FEDERAL ASSIGNMENTS.