

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

EXPERIMENTAL
(Nature of Service)

XD MO
(Class of Station)

WC2XMU
(Call Sign)

0125-EX-CR-2021
(File Number)

NAME BARON SERVICES, 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(i) of the Commission's Rules

- Station Locations
- (1) MOBILE: CONUS, US
 - (2) MOBILE: CONUS, US
- Frequency Information

MOBILE: CONUS, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5400-5600 MHz	MO	12M5P0N	16.4 GW (ERP)	
9300-9600 MHz	MO	12M5P0N	7.53 GW (ERP)	

This authorization effective March 01, 2021 and
will expire 3:00 A.M. EST March 01, 2023

FEDERAL
COMMUNICATIONS
COMMISSION



Frequency Information

MOBILE: CONUS, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3549 MHz	MO	11M4P0N	1 MW (ERP)	
3500-3549 MHz	MO	7M20P0N	1 MW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to prior coordination with Department of Defense (DoD) Area Frequency Coordinators.
- (5) Operation on this assignment is subject to immediate cessation, if it causes harmful interference to Navy operations.
- (6) Operation is not permitted using the frequency band 3550-3600 MHz.
- (7) Operation is subject to shut down immediately if it causes harmful interference to Spectrum Access System (SAS) administrators and authorized users including General Authorized Access (GAA) users.