

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

EXPERIMENTAL

(Nature of Service)

WL9XIW

(Call Sign)

XT MO

(Class of Station)

0427-EX-ST-2017

(File Number)

NAME Roboteam North America

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:

Conduct military experimentation regarding Mega City and Sub-T combat operations.

Station Locations

- (1) MOBILE: NAS Patuxent River, MD. Vacinity of BLGD 486, within 0.5 km, centered around NL 38-16-51; WL 76-25-02

Frequency Information

MOBILE: NAS Patuxent River, MD. Vacinity of BLGD 486, within 0.5 km, centered around NL 38-16-51; WL 76-25-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2437-2470 MHz	MO	11M1D1D	1 W (ERP)	0.001 %
2437-2476 MHz	MO	2M00G1D	300 mW (ERP)	0.001 %

This authorization effective July 17, 2017 and
will expire 3:00 A.M. EST July 22, 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) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Operation is not permitted in the band 2400-2437 MHz.