

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

EXPERIMENTAL

(Nature of Service)

WK9XDH

(Call Sign)

XT MO

(Class of Station)

0952-EX-ST-2016

(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:

Tests concepts of military operations in Subterranean and Mega-City conflict environments.

Station Locations

- (1) MOBILE: Fort AP Hill Urban Operations Training Center, within 0.5 km, centered around NL 38-08-30; WL 77-18-54

Frequency Information

MOBILE: Fort AP Hill Urban Operations Training Center, within 0.5 km, centered around NL 38-08-30; WL 77-18-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2312-2320 MHz	MO	5M00M8D	2 W (ERP)	
2345-2360 MHz	MO	5M00M8D	2 W (ERP)	
2390-2507 MHz	MO	5M00M8D	2 W (ERP)	

This authorization effective July 26, 2016 and
will expire 3:00 A.M. EST July 29, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Fort AP Hill Urban Operations Training Center, within 0.5 km, centered around NL 38-08-30; WL 77-18-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2405-2470 MHz	MO	8M00M1E	1 W (ERP)	

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.
- (3) Coordinate with the local SBE frequency coordinator and the affected Fixed Microwave Service licensees prior to operation in 2450-2500 MHz band.
- (4) Obtain consents from the Educational Broadband Service licensees prior to accessing to 2500-2507 MHz band.
- (5) Operation is subject to consent of ALL WCS licensees (2305-2320 MHz/2345-2360 MHz) within 50 miles of the test area:
- (6) Airborne operations are prohibited.