

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

EXPERIMENTAL

(Nature of Service)

WV9XWI

(Call Sign)

XT MO

(Class of Station)

1149-EX-ST-2026

(File Number)

NAME General Radar Corp.

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:

Authorization will permit demonstration and testing of radar equipment developed for US Government customer.

Station Locations

- (1) MOBILE: White Heath, IL within 6.5 km of coordinates, within 6.5 km, centered around NL 40-08-22; WL 88-36-40

Frequency Information

MOBILE: White Heath, IL within 6.5 km of coordinates, within 6.5 km, centered around NL 40-08-22; WL 88-36-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5250-5600 MHz	MO	100MM0N	102 MW (ERP)	
		1M00M0N		
		200MM0N		
		20M0M0N		
		2M00M0N		
		300MM0N		

This authorization effective July 09, 2026 and
will expire 3:00 A.M. EST September 01, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) Stop Buzzer contact is Dmitry Turbiner (650)304-9033.