

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

EXPERIMENTAL

(Nature of Service)

WA8XGX

(Call Sign)

XT MO

(Class of Station)

1532-EX-ST-2026

(File Number)

NAME Saab Inc.

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:

The Army requested a demonstration of the G1X radar for a CUAS application.

Station Locations

- (1) MOBILE: A 20 km radius centered at the towm of Lovells, MI, within 20 km, centered around NL 44-48-10; WL 84-28-55

Frequency Information

MOBILE: A 20 km radius centered at the towm of Lovells, MI, within 20 km, centered around NL 44-48-10; WL 84-28-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8530-8830 MHz	MO	30M0Q3N 66M3N0N	2.2 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) Operations for Electronic Attacks, Electronic Warfare and Countermeasures (EW and ECM) are NOT allowed.

This authorization effective August 10, 2026 and
will expire 3:00 A.M. ET August 16, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) The designated point-of-contact to terminate transmissions if interference occurs is Kevin McEntee at 315-727-1604.