

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

EXPERIMENTAL

(Nature of Service)

WA8XGO

(Call Sign)

XT MO

(Class of Station)

1403-EX-ST-2026

(File Number)

NAME EMG USA

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:

Supply the requested remote video coverage for this event.

Station Locations

- (1) MOBILE: Music City Center Ballroom, Nashville, TN, within 0.2 km, centered around NL 36-09-24; WL 86-46-42

Frequency Information

MOBILE: Music City Center Ballroom, Nashville, TN, within 0.2 km, centered around NL 36-09-24; WL 86-46-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1440-1450 MHz	MO	10M0X7F	100 mW (ERP)	0.0005 %
1460-1470 MHz	MO	10M0X7F	100 mW (ERP)	0.0005 %
2270-2280 MHz	MO	10M0X7F	100 mW (ERP)	0.0005 %

This authorization effective August 07, 2026 and
will expire 3:00 A.M. ET August 13, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Music City Center Ballroom, Nashville, TN, within 0.2 km, centered around NL 36-09-24; WL 86-46-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3345-3355 MHz	MO	10M0X7F	100 mW (ERP)	0.0005 %
3365-3375 MHz	MO	10M0X7F	100 mW (ERP)	0.0005 %

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) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/resources/frequency-coordination/> to find the appropriate coordinator.
- (3) Licensee must coordinate with the Fixed Microwave Service licensees in the proposed venue prior to performing the experiments.
- (4) Stop Buzzer Point of Contact: Carston Bell, 626-255-9216 and Stephen Tobias, 410.564.9291