

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

EXPERIMENTAL

(Nature of Service)

WA8XBU

(Call Sign)

XT MO

(Class of Station)

1258-EX-ST-2026

(File Number)

NAME Metrea Algorithmics

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:

At JMCs OPFOR request, Metrea will conduct electromagnetic attack operations using Canary and Finch during PC-C6 experimentation to evaluate electronic warfare effects, support

Station Locations

- (1) MOBILE: Military Training Area at Fort Irwin, California, within 20 km, centered around NL 35-15-46; WL 116-41-04
- (2) MOBILE: Military Training Area at Fort Irwin, California, within 20 km, centered around NL 35-15-46; WL 116-41-04
- (3) MOBILE: Military Training Area at Fort Irwin, California, within 20 km, centered around NL 35-15-46; WL 116-41-04
- (4) MOBILE: Military Training Area at Fort Irwin, California, within 20 km, centered around NL 35-15-46; WL 116-41-04

Frequency Information

MOBILE: Military Training Area at Fort Irwin, California, within 20 km, centered around NL 35-15-46; WL 116-41-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2485 MHz	MO	20M0G7D	0.00576 W (ERP)	0.005 %

This authorization effective July 08, 2026 and
will expire 3:00 A.M. EST August 01, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



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5925-7125 MHz	MO	20M0G7D	0.0024 W (ERP)	0.005 %

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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) Coordinate with the Fixed Microwave Service licensees in the proposed venues prior to conducting the experiments.
- (4) Under this authorization, operations involving Electronic Attack, Electronic Warfare, or Electronic Countermeasures (EA, EW, and ECM) are not permitted.