

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WU9XMI

(Call Sign)

1228-EX-ST-2026

(File Number)

NAME Anduril Industries, 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:

These automotive radar systems will be tested for their capabilities on surface vessels in a maritime capacity. The test will contribute to continued data gathering efforts in the pursuit of more

Station Locations

- (1) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32
- (2) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32
- (3) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32
- (4) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32
- (5) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32
- (6) MOBILE: Ventura, CA, mobile ground and restricted to the water within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

This authorization effective July 01, 2026 and
will expire 3:00 A.M. EST December 31, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-77000 MHz	MO	858MN0N 858MF0N	5.43 W (ERP)	0.005 %

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-81000 MHz	MO	5G00F0N	430 mW (ERP)	0.01 %

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-77000 MHz	MO	750MD1D 750MF0N	200 mW (ERP)	0.005 %

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-77000 MHz	MO	910MF0N	50.5 W (ERP)	0.005 %

Frequency Information

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-81000 MHz	MO	4G00F0N	6.83 W (ERP)	0.01 %

MOBILE: Ventura, CA, mobile ground and restricted to the water
within a 5 km radius of the center point, within 5 km, centered around NL 34-15-03; WL 119-17-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
76000-77000 MHz	MO	1G00N0N 1G00F0N	1.38 W (ERP)	0.01 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Technical and Stop Buzzer Contact Information
If Anduril Industries must terminate operations due to any interference concerns, the technical and "stop buzzer" point of contact is as follows:
Name: Kevin Heald
Telephone: 949-512-5602
Email: kheald@anduril.com
- (4) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.