

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

EXPERIMENTAL

(Nature of Service)

WR9XOR

(Call Sign)

XT MO

(Class of Station)

0028-EX-ST-2021

(File Number)

NAME Dynetics, 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:

Demonstration of technology to prospective purchasers.

Station Locations

- (1) MOBILE: Temporary Fixed Ground Operations Winchester, VA, within 0.5 km, centered around NL 39-07-59; WL 78-07-57
- (2) MOBILE: Temporary Fixed Ground Operations Corona, NM, within 1 km, centered around NL 34-15-04; WL 104-58-37
- (3) MOBILE: Temporary Fixed Ground Operations White Sands, NM, within 3 km, centered around NL 32-24-21; WL 106-29-41

Frequency Information

MOBILE: Temporary Fixed Ground Operations Winchester, VA, within 0.5 km, centered around NL 39-07-59; WL 78-07-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9550-9650 MHz	MO	16M0Q3N	4.75 kW (ERP)	0.015 %

This authorization effective March 10, 2021 and
will expire 3:00 A.M. EST September 10, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Temporary Fixed Ground Operations Corona, NM, within 1 km, centered around NL 34-15-04; WL 104-58-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9550-9650 MHz	MO	16M0Q3N	4.75 kW (ERP)	0.015 %

MOBILE: Temporary Fixed Ground Operations White Sands, NM, within 3 km, centered around NL 32-24-21; WL 106-29-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9550-9650 MHz	MO	16M0Q3N	4.75 kW (ERP)	0.015 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) The radar shall not be used for aeronautical radionavigation functions.
- (3) For Corona, NM - Dynetics Inc. must schedule all operations with the DoD-AFC WSMR office at least 96 hours prior to activation via e-mail at USARMY.WSMR.IMCOM-CENTRAL.LIST.DODAF@MAIL.MIL
- (4) For White Sands Missile Range, NM - Dynetics Inc. must schedule operations as a WSMR Range mission, through their WSMR Range Sponsor. Final authority to radiate is contingent upon successful scheduling and de-confliction of both airspace and spectrum with other area operations by the WSMR ISM.