

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

EXPERIMENTAL

(Nature of Service)

WL9XOO

(Call Sign)

XT FX MO

(Class of Station)

1018-EX-ST-2017

(File Number)

NAME American Aerospace Technologies, 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:

Supporting oil spill response exercises using UAVs.

Station Locations

- (1) Gaviota (SANTA BARBARA), CA - NL 34-28-21; WL 120-12-08; MOBILE: within 70 km, centered around NL 34-28-21; WL 120-12-08
- (2) MOBILE: Gaviota, CA: Airborne, Max altitude 10,000 ft. AGL, within 70 km, centered around NL 34-28-21; WL 120-12-06
- (3) MOBILE: Gaviota, CA: Airborne, Max altitude 10,000 ft. AGL, within 70 km, centered around NL 34-28-21; WL 120-12-06

Frequency Information

Gaviota (SANTA BARBARA), CA - NL 34-28-21; WL 120-12-08; MOBILE: within 70 km, centered around NL 34-28-21; WL 120-12-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	280KF1D	966.398 W (ERP)	0.2 %
902-928 MHz	FX	280KF1D	966.398 W (ERP)	0.2 %

This authorization effective September 01, 2017 and
will expire 3:00 A.M. EST February 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Gaviota (SANTA BARBARA), CA - NL 34-28-21; WL 120-12-08; MOBILE:within 70 km, centered around NL 34-28-21; WL 120-12-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.4-2.4385 GHz	MO	20M0D7W	6068.707 W (ERP)	0.2 %
2.4-2.4385 GHz	FX	20M0D7W	6068.707 W (ERP)	0.2 %

MOBILE: Gaviota, CA: Airborne, Max altitude 10,000 ft. AGL, within 70 km, centered around NL 34-28-21; WL 120-12-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	280KF1D	15.316 W (ERP)	0.2 %

MOBILE: Gaviota, CA: Airborne, Max altitude 10,000 ft. AGL, within 70 km, centered around NL 34-28-21; WL 120-12-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.4-2.4385 GHz	MO	20M0D7W	30.416 W (ERP)	0.2 %

Special Conditions:

- (1) American Aerospace Technologies, Inc must notify Location & Monitoring Service licensees (902-928 MHz) within 80 km of the test area.