

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WF2XSN

(Call Sign)

0003-EX-ST-2018

(File Number)

NAME Star Dynamics Corp

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:

Hyper accurate radar tracking of an experimental target, relaying real time flight data for target flight corrections.

Station Locations

(1) Dugway, UT - NL 40-08-35; WL 113-20-04

Frequency Information

Dugway, UT - NL 40-08-35; WL 113-20-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.2-10 GHz	FX	50M0F0N	14.125 MW (ERP)	1.0E-6 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Star Dynamics Corp must provide STOP BUZZER POC and phone number to AFSMO, Arthur Hamilton, arthur.hamilton.1@us.af.mil, or 301-225-3693 reference this STA.

This authorization effective March 27, 2018 and
will expire 3:00 A.M. EST September 27, 2018

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COMMISSION**



Special Conditions:

- (3) Star Dynamics Corp must contact Dugway Spectrum office at 435-831-3411 and the Utah Test and Training Range spectrum office at 801-777-2015 prior to any transmissions.