

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WA8XCP

(Call Sign)

0606-EX-ST-2026

(File Number)

NAME Christopher Kidd Walker

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:

CatSat would be used as a platform for testing commercial software during the last 5 months of its orbital lifetime.

Station Locations

(1) Tucson (PIMA), AZ - NL 32-14-13; WL 110-57-03

Frequency Information

Tucson (PIMA), AZ - NL 32-14-13; WL 110-57-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
437.147-437.223 MHz	FX	75K0G1W	1230 W (ERP)	0.02 %

Special Conditions:

- (1) Stop Buzzer POC: Christopher Walker, cwalker@arizona.edu, 520-331-2442
- (2) Operations within part 90 bands must comply with all applicable rules under part 90, including, but not limited to, the requirements for protecting centralized trunked incumbents as specified in section 90.187.

This authorization effective July 09, 2026 and
will expire 3:00 A.M. EST December 01, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**

