

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

EXPERIMENTAL

(Nature of Service)

WR9XKO

(Call Sign)

XE FX MO

(Class of Station)

1066-EX-ST-2020

(File Number)

NAME Ravenswood Solutions

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:

The delivered system will collect GPS position and status from about 1000 trainees but for testing we need only about 40 nodes plus a master station.

Station Locations

- (1) Boise (ADA), ID - NL 43-18-33; WL 116-10-36; MOBILE: Boise, ID, within 5 km, centered around NL 43-18-33; WL 116-10-36

Frequency Information

Boise (ADA), ID - NL 43-18-33; WL 116-10-36; MOBILE: Boise, ID, within 5 km, centered around NL 43-18-33; WL 116-10-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1350-1390 MHz	MO	310KF1D	4 W (ERP)	0.0001 %

Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.

This authorization effective January 04, 2021 and
will expire 3:00 A.M. EST May 02, 2021

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COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) NTIA concurs as pre-coordinated under NG T200919 with the understanding that this is a one-time test for product completion.
- (5) The designated point-of-contact to terminate transmissions if interference occurs is Gerald Lucha at (650) 424-9660.