

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

EXPERIMENTAL

(Nature of Service)

WQ9XQS

(Call Sign)

XT MO

(Class of Station)

0865-EX-ST-2020

(File Number)

NAME Piper Aircraft 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:

To demonstrate to the Atlanta ACO (Flight Test SE) that the final transmission sequence of Emergency Autoland functions as intended.

Station Locations

- (1) MOBILE: KFPR airport within 55.56 KM., within 55.56 km, centered around NL 27-29-37; WL 80-22-23

Frequency Information

MOBILE: KFPR airport within 55.56 KM., within 55.56 km, centered around NL 27-29-37; WL 80-22-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
121.5 MHz	MO	6K00A3E	16 W (ERP)	
128.2 MHz	MO	6K00A3E	16 W (ERP)	
132.8 MHz	MO	6K00A3E	16 W (ERP)	

This authorization effective July 08, 2020 and
will expire 3:00 A.M. EST December 17, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) 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.
- (2) The emission designators must be corrected to be 6K00A3E.
- (3) The maximum altitude of the aircraft transmitting on frequencies 121.5 MHz, 128.2 MHz and 132.8 MHz must be 10,000 ft as coordinated with the FAA.
- (4) Authority to actively transmit on these frequencies is on the condition that FAA air traffic control authorities have been coordinated with, that their concurrence has been received, and that all risk mitigation's that they may require are complied with. This may include local ATC coordination requirements, implementation of stop buzzer procedures, and the publishing of NOTAM's.
- (5) This authorization SUPERSEDES the previously issued authorization with the same call sign and file number: amended bandwidth