

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

EXPERIMENTAL

(Nature of Service)

WH9XVZ

(Call Sign)

XT FX MO

(Class of Station)

0712-EX-ST-2014

(File Number)

NAME Gogo LLC

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:

Technical testing to confirm the suitability of broadband internet service operation onboard aircraft.

Station Locations

- (1) La Junta, CO - NL 37-54-14; WL 103-26-13; MOBILE: Max altitude 13,500 ft MSL, within 241 km

Frequency Information

La Junta, CO - NL 37-54-14; WL 103-26-13; MOBILE: Max altitude 13,500 ft MSL, within 241 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3650-3700 MHz	FX	10M0D7D	5000 W (ERP)	0.1 %
3650-3700 MHz	MO	10M0D7D	5 W (ERP)	0.1 %
5725-5825 MHz	FX	10M0D7D	5000 W (ERP)	0.1 %

This authorization effective September 15, 2014 and
will expire 3:00 A.M. EST March 01, 2015

**FEDERAL
COMMUNICATIONS
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Frequency Information

La Junta, CO - NL 37-54-14; WL 103-26-13; MOBILE: Max altitude 13,500 ft MSL, within 241 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5725-5825 MHz	MO	10M0D7D	5 W (ERP)	0.1 %

Special Conditions:

- (1) Gogo must maintain separation from the grandfathered earth stations as defined in Part 90, subpart Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3650-3700 MHz.
- (2) Gogo must ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz, and notify the registered users in the area.