

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

EXPERIMENTAL

(Nature of Service)

WD2XJS

(Call Sign)

XE FX MO

(Class of Station)

0588-EX-ST-2005

(File Number)

NAME Boeing Company, The

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:

This authorization is for the express purpose of performing a ground compatibility test of an aircraft with MESA radar installed.

Station Locations

- (1) Glasgow, MT - NL 48-25-21; WL 106-32-10; MOBILE: Glasgow Industrial Air Park
Glasgow, MT, at temporarily fixed locations, within 5 km, centered around NL 48-25-21;
WL 106-32-10

Frequency Information

Glasgow, MT - NL 48-25-21; WL 106-32-10; MOBILE: Glasgow Industrial Air Park Glasgow, MT, at temporarily fixed location:

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1030 MHz	FX	3M58M1N		
1255-1390 MHz	FX	3M00PXX		

This authorization effective November 30, 2005 and
will expire 3:00 A.M. EST June 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**

Special Conditions:

- (1) This frequency assignment on 1030 MHz or in the band 1215-1400 MHz was coordinated prior to authorization with the FAA Northwest Coordinator, Seattle, Washington. Use of this frequency or band under the authority of this assignment is subject to such further coordination with the FAA Northwest Coordinator, Seattle, Washington, as necessary to ensure compatibility with existing uses.
- (2) The allowed modes of operation for 1030 MHz are: MODE-1, MODE-2, MODE-3A, MODE-3C.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.