

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

EXPERIMENTAL

(Nature of Service)

WD9XJF

(Call Sign)

XD MO

(Class of Station)

0278-EX-ST-2008

(File Number)

NAME Proxy Aviation Systems, 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:

The purpose of the operation is to qualify the Enerdyne Enerlinks II radio telemetry hardware in Proxys system.

Station Locations

- (1) MOBILE: Gaithersburg (MONTGOMERY), MD, up to an altitude of 165 meters, within 185 km, centered around NL 39-10-06; WL 77-09-57
- (2) MOBILE: Frederick (FREDERICK), MD, up to an altitude of 165 meters, within 185 km, centered around NL 39-25-03; WL 77-22-28
- (3) MOBILE: Berlin (WORCHESTER), MD, up to an altitude of 165 meters, within 185 km, centered around NL 38-18-38; WL 75-07-26

Frequency Information

MOBILE: Gaithersburg (MONTGOMERY), MD, up to an altitude of 165 meters, within 185 km, centered around NL 39-10-06; WL 77-09-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2380 MHz	FX	8M00F7W	20 W (ERP)	

This authorization effective June 06, 2008 and
will expire 3:00 A.M. EST December 01, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) NTIA objects to the use of 1730 MHz as no new developments should be made in the 1710-1755 MHz band for Government systems.
- (3) Prior scheduling with the DoD MidAtlantic AFC Frequency Office is required for each operation. This requirement will serve to assure operations will be on a non-interference basis to aeronautical telemetry systems. Contact Mr. Joe White at 301-342-1542 prior to all planned use of the 2380 MHz channel.