

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

EXPERIMENTAL

(Nature of Service)

WD9XIX

(Call Sign)

XT MO

(Class of Station)

0661-EX-ST-2008

(File Number)

NAME HySky Communications, 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:

Operation at variance from the existing authorization of station WPKU683 in order to experiment with the use of satellite channels to provide the forward link in its two-way data messaging system.

Station Locations

(1) MOBILE: Nationwide in the contiguous United States.

Frequency Information

MOBILE: Nationwide in the contiguous United States.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3171-23508 KHZ	MO	2K80G1D	1 W (ERP)	0.001 %

Special Conditions:

- (1) Accumulated transmissions by the system on each HF channel must not exceed 3.6 seconds in each hour in each geographical area of the U.S. bounded by 5 degrees of latitude.

This authorization effective December 18, 2008 and
will expire 3:00 A.M. EST June 18, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) The following Standard frequency, Radio Astronomy and Aeronautical Mobile (R) bands must be notched out:
- 3400-3500 kHz
 - 4650-4700 kHz
 - 4995-5005 kHz
 - 5450-5680 kHz
 - 6525-6685 kHz
 - 8815-8965 kHz
 - 9995-10005 kHz
 - 10005-10100 kHz
 - 11275-11400 kHz
 - 13260-13360 kHz
 - 13360-13410 kHz
 - 14995-15010 kHz
 - 17900-17970 kHz
 - 19990-20010 kHz
 - 21924-22000 kHz
- (3) Operation in the 3171-23508 kHz band shall only be on those frequencies licensed under WPKU683.