

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XTA

(Call Sign)

0586-EX-ST-2006

(File Number)

NAME Skyrider Communications, 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:

Verifying the performance of the new Motorola OS-Spectra (formerly Orthogon Systems OS-Spectra) point-to-point 5.4 GHz and 5.8 GHz wireless Ethernet bridges.

Station Locations

- (1) Raceland (LAFOURCHE), LA - NL 29-41-44; WL 90-37-47
- (2) Gramercy (LAFOURCHE), LA - NL 30-04-25; WL 90-42-13

Frequency Information

Raceland (LAFOURCHE), LA - NL 29-41-44; WL 90-37-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5475-5725 MHz	FX	30M0F7D	0.6 W (ERP)	0.00002 %

This authorization effective October 03, 2006 and
will expire 3:00 A.M. EST February 26, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Gramercy (LAFOURCHE), LA - NL 30-04-25; WL 90-42-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5475-5725 MHz	FX	30M0F7D	0.6 W (ERP)	0.00002 %

Special Conditions:

- (1) The system must employ Dynamic Frequency Selection (DFS). All DFS equipment is required to continuously monitor the frequency band and look for operating radar systems. The DFS equipment is required to skip any frequency where a radar has been detected within the last 30 minutes and if a radar comes up on its operating channel, the DFS system must vacate the channel within 1/4 of a second.