

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XPJ

(Call Sign)

0331-EX-ST-2006

(File Number)

NAME Nextel Spectrum Acquisition Corp.

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:

Testing broadband equipment.

Station Locations

- (1) Orlando (ORANGE), FL - NL 28-21-27; WL 81-35-45
- (2) Orlando (ORANGE), FL - NL 28-21-29; WL 81-33-43
- (3) Orlando (ORANGE), FL - NL 28-22-15; WL 81-31-22
- (4) Orlando (ORANGE), FL - NL 28-24-54; WL 81-34-28
- (5) Orlando (ORANGE), FL - NL 28-23-41; WL 81-31-53
- (6) Orlando (ORANGE), FL - NL 28-22-03; WL 81-32-58
- (7) Orlando (ORANGE), FL - NL 28-24-40; WL 81-35-32
- (8) Orlando (ORANGE), FL - NL 28-12-12; WL 81-32-31
- (9) Orlando (ORANGE), FL - NL 28-20-21; WL 81-33-41
- (10) Orlando (ORANGE), FL - NL 28-22-41; WL 81-32-39

This authorization effective June 01, 2006 and
will expire 3:00 A.M. EST November 28, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Orlando (ORANGE), FL - NL 28-21-27; WL 81-35-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-21-29; WL 81-33-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-22-15; WL 81-31-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-24-54; WL 81-34-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Frequency Information

Orlando (ORANGE), FL - NL 28-23-41; WL 81-31-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-22-03; WL 81-32-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-24-40; WL 81-35-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-12-12; WL 81-32-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Frequency Information

Orlando (ORANGE), FL - NL 28-20-21; WL 81-33-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

Orlando (ORANGE), FL - NL 28-22-41; WL 81-32-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2686-2690 MHz	FX	1M25G7D	40 W (ERP)	

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) Operation is subject to prior coordination with existing and future EBS/BRS licensees.
- (3) Coordination must be accomplished with DoD Eastern Area Frequency Coordinator (EAFC) at (321) 494-5838 prior to commencing operation.
- (4) Nextel Spectrum Acquisition Corporation is advised that there is a FAA radar operating nearby above 2700 MHz which may affect their operations.