

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC9XHD

(Call Sign)

0539-EX-ST-2005

(File Number)

NAME Intel Corporation

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:

Providing wireless Internet communications to some or all of the planned 225 Hurricane Katrina Red Cross Disaster Recovery Centers.

Station Locations

- (1) Kelly Air Force Base, TX - NL 29-24-00; WL 98-35-00
- (2) MOBILE: Within 40 miles (66.6 km) of base stations located in some or all of the planned 225 Red Cross Disaster Recovery Areas in Kelly Air Force Base, Texas, within 66.6 km, centered around NL 29-24-00; WL 98-35-00

Frequency Information

Kelly Air Force Base, TX - NL 29-24-00; WL 98-35-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3485.5-3585.5 MHz	MO	3M50W1D 7M00W1D	50 W (ERP)	0.004 %

This authorization effective September 08, 2005 and
will expire 3:00 A.M. EST December 09, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



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Special Conditions:

- (1) Intel should be aware that possible interference may be received from high power DOD radars in the 3300-3650 MHz band.
- (2) Use of this authorization during the Hurricane Katrina Emergency Relief does not change the Federal Government's position that WiMax needs to be developed in other frequency bands.
- (3) The period of use is approved for 90 days. If needed beyond 90 days another STA will be required.