

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

EXPERIMENTAL

(Nature of Service)

WC9XCE

(Call Sign)

XD FX MO

(Class of Station)

0052-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:

Demonstrating the new WiMax 802.16 radio chip set at the Intel Developer Forum in San Francisco, CA.

Station Locations

- (1) SAN FRANCISCO (SAN FRANCISCO), CA - NL 37-47-03; WL 122-24-05
- (2) MOBILE: 1.5 MILE RADIUS FROM MOSCONE CENTER, 40 HOWARD ST, SAN FRANCISCO CA, within 2.5 km, centered around NL 37-47-03; WL 122-24-05

Frequency Information

SAN FRANCISCO (SAN FRANCISCO), CA - NL 37-47-03; WL 122-24-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3446-3449 MHz	FX	3M25W1D	6309 mW (ERP)	0.004 %
3546-3549 MHz	FX	3M25G1D	6309 mW (ERP)	0.004 %

This authorization effective February 25, 2005 and
will expire 3:00 A.M. EST March 07, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



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