

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC9XQS

(Call Sign)

0395-EX-ST-2006

(File Number)

NAME Thomson Technology 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:

Operation of a low power WiMAX base station operated in conjunction with up to 10 portable devices.

Station Locations

(1) Carmel (HAMILTON), IN - NL 39-56-06; WL 86-09-40; MOBILE: , within 5 km

Frequency Information

Carmel (HAMILTON), IN - NL 39-56-06; WL 86-09-40; MOBILE: , within 5 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3499.5-3553.5 MHz	FX	3M50D7D 1M75D7D	15.8 W (ERP)	0.0006 %
3599.5-3653.5 MHz	MO	1M75D7D 3M50D7D	6.31 W (ERP)	0.0006 %

Special Conditions:

(1) No WiMAX equipment in the 3300-3650 MHz band will be offered for U.S. sales.

This authorization effective June 30, 2006 and
will expire 3:00 A.M. EST December 30, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) No equipment shall be developed in this band since it is a federal government band for radiolocation. Any development needs to be done in an approved FCC band. WiMax should not be developed in the 3300-3650 MHz band for US sales.
- (3) This STA is for equipment that is intended for export only.
- (4) Licensee must coordinate at least 24 hours in advance with DOD Western Area Frequency Coordinator at Point Mugu, CA 805-989-7983 to avoid interference.
- (5) Since use of this equipment is not licensed for U.S. use, only Thomson Technology Inc. employees may operate using this STA.