

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

EXPERIMENTAL

(Nature of Service)

WC9XHA

(Call Sign)

XD MO

(Class of Station)

0427-EX-ST-2005

(File Number)

NAME Hitachi Telecom (USA), 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:

Sales demonstrations to potential customers in the USA.

Station Locations

(1) MOBILE: Norcross, GA, within 0.15 km, centered around NL 33-57-41; WL 84-14-09

Frequency Information

MOBILE: Norcross, GA, within 0.15 km, centered around NL 33-57-41; WL 84-14-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.78-25.22 GHz	MO	20M0W7W	3.16 W (ERP)	0.2 %

Special Conditions:

- (1) Licensee shall coordinate directly with two existing DEMS licenses prior to operation, call signs WMT317 and WMT335.
- (2) This equipment is for demo only and exceeds the power limit for Part 15 devices. The final product will meet FCC Part 15 rules prior to being sold in the US.

This authorization effective September 07, 2005 and
will expire 3:00 A.M. EST February 01, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**

