

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WB9XZT

(Call Sign)

0550-EX-ST-2004

(File Number)

NAME Samsung Electronics Co., Ltd.

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:

Test of home automation/networking systems over power lines.

Station Locations

(1) Los Angeles (ORANGE), CA - NL 33-58-46; WL 118-24-46

Frequency Information

Los Angeles (ORANGE), CA - NL 33-58-46; WL 118-24-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
115.01 KHZ				
131.58 KHZ				

Special Conditions:

- (1) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or

This authorization effective October 09, 2004 and
will expire 3:00 A.M. EST April 09, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Specialized, until authorization is obtained."

- (2) All participants in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.