

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WC2XZK

(Call Sign)

0588-EX-ST-2011

(File Number)

NAME Harris 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:

Demonstration of LTE broadband radio and system at the Irving Texas City Hall pursuant to a proof of concept request from the City of Irving.

Station Locations

(1) Irving (DALLAS), TX - NL 32-48-51; WL 96-57-20; MOBILE: , within 1.5 km

Frequency Information

Irving (DALLAS), TX - NL 32-48-51; WL 96-57-20; MOBILE: , within 1.5 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	5M00F9W	77.9 W (Output Power)	5.0E-6 %
788-798 MHz	MO	5M00F9W	250 mW (ERP)	1.0E-6 %

This authorization effective October 08, 2011 and
will expire 3:00 A.M. EST October 15, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (2) Operation in the 763-768 or 793-798 MHz band requires consent of 700 MHz waiver recipient(s), in areas where such waivers have been awarded, to avoid interference.
- (3) Operation in the 763-768 or 793-798 MHz band requires consent of the Public Safety Spectrum Trust Corporation (PSST) to avoid interference.