

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

EXPERIMENTAL

(Nature of Service)

WH9XXG

(Call Sign)

XT FX MO

(Class of Station)

0889-EX-ST-2014

(File Number)

NAME City of Chicago Office of Emergency Management and Communication

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:

The City of Chicago and Purdue University is conducting testing and experiments for LTE equipment .

Station Locations

- (1) Chicago (COOK), IL - NL 41-46-47; WL 87-39-36
- (2) MOBILE: 7.5 miles area of operation of fixed location 1, within 7.5 km, centered around NL 41-46-47; WL 87-39-36

Frequency Information

Chicago (COOK), IL - NL 41-46-47; WL 87-39-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	5M00D7D	40 W (ERP)	
		5M00G2D		
		5M00W7W		
		5M00G7D		
		10M0G7D		
		10M0W7W		
		10M0G2D		

This authorization effective October 15, 2014 and
will expire 3:00 A.M. EST April 16, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Chicago (COOK), IL - NL 41-46-47; WL 87-39-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	10M0D7D	40 W (ERP)	

MOBILE: 7.5 miles area of operation of fixed location 1, within 7.5 km, centered around NL 41-46-47; WL 87-39-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	MO	10M0D7D	2 W (ERP)	
		10M0G2D		
		10M0G7D		
		10M0W7W		
		5M00D7D		
		5M00G2D		
		5M00G7D		
		5M00W7W		

Special Conditions:

- (1) FirstNet can request the FCC to order the licensee to cease operations within 24 hours.