LT. COL. JERRY W. SNEED, 1300 PERDIDO ST. SUITE 9W03, NEW ORLEANS, LA 70112,

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION

EXPERIMENTAL	WG9XDK
(Nature of Service)	(Call Sign)
XT FX MO	0905-EX-ST-2012
(Class of Station)	(File Number)

NAME NEW ORLEANS, CITY OF

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:
700 MHz Public Safety test

Station Locations
(1) NEW ORLEANS (ORLEANS), LA - NL 29-57-37; WL 90-05-37
(2) NEW ORLEANS (ORLEANS), LA - NL 29-57-07; WL 90-04-37
(3) MOBILE: 8 km around the other two fixed locations on this application

Frequency Information

NEW ORLEANS (ORLEANS), LA - NL 29-57-37; WL 90-05-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	10M0F9W	199 W (ERP)	

This authorization effective January 24, 2013 and
will expire 3:00 A.M. EST July 14, 2013

FEDERAL COMMUNICATIONS COMMISSION

Frequency Information

NEW ORLEANS (ORLEANS), LA - NL 29-57-07; WL 90-04-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX	10M0F9W	199 W (ERP)	

MOBILE: 8 km around the other two fixed locations on this application

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	MO	8M95G7D 8M95W7D	200 mW (ERP)	

Special Conditions:

(1) Operation will be confined to the immediate vicinity of downtown New Orleans, Louisiana. The equipment will include two temporary base stations and associated antennae, a tablet computer, and a small number of portable units all operating at no more than 8 kilometers from the base sites.

(2) New Orleans has requested authority from the FCC to operate over the 758-768/788-798 MHz bands, which are currently licensed on a nationwide basis to FirstNet

(3) Operation will occur no longer than 180 days from the date on which the FCC grants New Orleans an Experimental STA, allowing time during that period for setup and testing, demonstrations, and teardown.

(4) This Experimental STA cannot be renewed. To the extent New Orleans would like to obtain additional Experimental STA use of the radio frequencies licensed to FirstNet, beyond the 180 day period to which this application refers, New Orleans must file a separate request with the FCC.

(5) FirstNet understands that New Orleans has analyzed information from the FCC's license databases and has determined that the proposed operation would not interfere or create a significant potential for interference with any public safety operations in the 700 MHz band.

(6) New Orleans has stated that this temporary operation will not be used in mission-critical operations or in the delivery of live transmissions in duties to protect life, property, or safety.

Special Conditions:

(7) New Orleans has stated that the Experimental STA will provide the City of New Orleans and local public safety agencies and other interested parties with an opportunity to test and receive an introductory knowledge of the potential benefits and capabilities of a Band 14 LTE public safety network. The project will provide coverage in downtown New Orleans, Louisiana in both low and high traffic times. New Orleans states that the upcoming Super Bowl on February 3, 2013 will provide the best opportunity to test scenarios in a high traffic environment. In addition to new applications, New Orleans would like to incorporate existing data applications that currently run over a commercial network, utilizing mobile and handheld devices.