

First Responder Network Authority
c/o National Telecommunications and Information Administration
United States Department of Commerce
1401 Constitution Avenue, N.W., Suite 4898
Washington, D.C. 20230

January 18, 2013

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Room TWA325
Washington, DC 20554

**Re: Application of the City of New Orleans for Temporary Spectrum Use Call Sign
WG9XDK**

Dear Ms. Dortch:

The First Responder Network Authority ("FirstNet") consents to the application of the City of New Orleans ("New Orleans") for experimental special temporary authority ("Experimental STA") regarding its proposed temporary operation in FirstNet's 700 MHz band spectrum to demonstrate Long Term Evolution ("LTE") equipment in New Orleans, Louisiana for a period not to exceed 180 days between January 14, 2012 and July 14, 2013. FirstNet's concurrence is premised on the temporary operations that conform to the following parameters:

- 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.
- 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.

FirstNet concurs with the proposed operation by New Orleans on certain frequencies currently licensed to FirstNet for purposes of demonstrating LTE equipment in New Orleans, Louisiana. This consent is subject to the FirstNet's ongoing ability to monitor any operations and use of FirstNet's licensed spectrum.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Sam Ginn". The signature is fluid and cursive, with the first name "Sam" and last name "Ginn" clearly distinguishable.

Samuel L. Ginn
Chairman of the Board
First Responder Network Authority