



April 21, 2014

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

Re: Application of the State of Texas for Special Temporary Experimental Authority, File No. 0293-EX-ST-2014

Dear Ms. Dortch:

The First Responder Network Authority ("FirstNet") consents to the application of the State of Texas ("Texas") for special temporary experimental authority ("Experimental STA") to demonstrate and build support for the nationwide public safety broadband network May 9-16, 2014 at the Texas Department of Emergency Management annual conference. Texas states that this Experimental STA will allow it to support outreach and education conducted pursuant to the State and Local Implementation Grant Program funded by the National Telecommunications and Information Administration.¹ Texas adds that the demonstration would permit it to build support for the nationwide public safety broadband network among emergency response practitioners in Texas, other states, and the Federal government.

FirstNet's concurrence is premised on temporary experimental operations that conform to the following parameters:

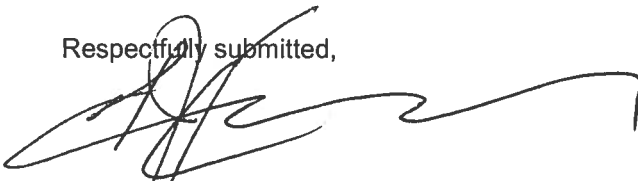
- 1) Texas would operate a "Cell on Wheels" ("COW") within a five-kilometer radius of the San Antonio Convention Center in Bexar County, Texas. The demonstration would use up to a total of 100 mobile end user devices.
- 2) Texas requests authority from the FCC to operate over the 758-768/788-798 MHz bands, which are currently licensed on a nationwide basis to FirstNet.
- 3) Operation may take place between the dates of May 9 and May 16, 2014 inclusive of set up and tear down.
- 4) Texas has analyzed information in the FCC's license databases and states that the proposed operation would not interfere or create a significant potential for harmful interference with any public safety operations in the 700 MHz band.

¹ See generally <http://www.ntia.doc.gov/category/state-and-local-implementation-grant-program>.

- 5) Operation of the experiment will not be used in mission-critical operations or in the delivery of live transmissions in duties to protect life, property, or safety. Operations will be confined to a five-kilometer radius of the San Antonio convention center.
- 6) Texas understands that this experimental STA permits shared use of the subject radio frequencies and that it may have to coordinate with other entities licensed for experimental purposes. Texas further understands that a separate concurrence from FirstNet will be required for renewal of this experimental STA.
- 7) All experimental operations by Texas will be secondary, meaning that they must not cause interference to narrowband or broadband operations authorized on a primary basis, including in the spectrum licensed to FirstNet. Narrowband or broadband operations authorized on a primary basis, including in the spectrum licensed to FirstNet, have no obligation to mitigate any interference that such primary operations may present to the Texas experimental operations.

FirstNet concurs with the proposed experimental license for Texas on certain frequencies currently licensed to FirstNet for purposes of a demonstration to emergency management personnel at the Texas Department of Emergency Management annual conference. This consent is subject to the FirstNet's ongoing ability to monitor any operations and use of FirstNet's licensed spectrum.

Respectfully submitted,



TJ Kennedy
Deputy General Manager
First Responder Network Authority

cc: Erika Olsen, Special Counsel
Public Safety and Homeland Security Bureau
Todd M. Early, Deputy Assistant Director
Texas Department of Public Safety
Michael Barney, Technical Services Coordinator
Texas Department of Public Safety