



May 28, 2012

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

**Re: Application of Motorola Solutions, Inc. for Temporary Spectrum Use
APCO Conference, Minneapolis, MN – August 15, 2012 - August 23, 2012**

Dear Ms. Dortch:

The Public Safety Spectrum Trust Corporation ("PSST") hereby provides its consent to the application of Motorola Solutions, Inc. ("Motorola Solutions") for an experimental special temporary authority ("Experimental STA") regarding its proposed temporary operation in the PSST's 700 MHz band spectrum to demonstrate Long Term Evolution ("LTE") equipment in Chicago, Illinois, between August 15, 2012 and August 23, 2012, as described in more detail below. The PSST understands that the demonstration operation planned would conform to the following parameters:

- 1) Operation will be conducted in the vicinity of the Minneapolis Convention Center, 13401 2nd Avenue, Minneapolis, Minnesota. The equipment would include a temporary base station and an associated antenna, along-with a small number of portable units operating in the vicinity of the convention center site.
- 2) Motorola Solutions will request authority from the FCC to operate over the 758-768/788-798 MHz band. This encompasses both the 763-768/793-798 MHz bands, which are currently licensed on a nationwide basis to the PSST as part of the 700 MHz Public Safety Broadband License, and the 758-763/788-793 MHz bands known as the Upper 700 MHz D Block, which is also now allocated for public safety broadband use.
- 3) Operation will occur between August 15, 2012, and August 23, 2012, allowing time during that period for setup and testing, demonstrations, and teardown.

4) We understand that Motorola Solutions has analyzed information from the FCC's license databases. Hennepin County, Minnesota holds a license for narrowband operation on some channels that fall within the PSST spectrum. Motorola Solutions is coordinating with Hennepin County to ensure that their demonstration at APCO does not impact its narrowband operation in that spectrum.

5) Motorola Solutions 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.

Given the above information, the PSST concurs with Motorola Solutions' proposed operation on certain frequencies currently licensed to the PSST as part of the 700 MHz Public Safety Broadband License for purposes of demonstrating LTE equipment in Minneapolis, MN.

This consent is subject to the PSST's ongoing ability to monitor any operations and use of the PSST's licensed spectrum.

Respectfully submitted,



Chief Harlin R. McEwen
Chairman
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cc: Stuart Overby, Motorola Solutions, Inc.