



April 11, 2012

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

**Re: Application of Alcatel-Lucent for Temporary Spectrum Use
West Windsor, New Jersey – May 21, 2012 to May 27, 2012**

Dear Ms. Dortch:

The Public Safety Spectrum Trust Corporation ("PSST") hereby provides its consent to Alcatel-Lucent's application 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 West Windsor, New Jersey for use in conjunction with the Mercer County Park Rangers and Emergency Medical Services at the NCAA Rowing Championship between May 21, 2012 and May 27, 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 confined to the vicinity of Lake Mercer 1638 Old Trenton Road, West Windsor, New Jersey 08550. The equipment would include a base station and associated antennae located at the demonstration site, along-with a small number of portable units operating at no more than 1.5 kilometers from the base site.
- 2) Alcatel-Lucent will request authority from the FCC to operate over the 763-768/793-798 MHz band, which is currently licensed on a nationwide basis to the PSST as part of the 700 MHz Public Safety Broadband License.
- 3) Operation will occur between May 21, 2012, and May 27, 2012, allowing time during that period for setup and testing, demonstrations, and teardown.
- 4) We understand that Alcatel-Lucent 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. Alcatel-Lucent has also told us that they found no active public safety licenses authorized to operate in the West Windsor, NJ, area on frequencies which are co-channel to those proposed in the STA request.

5) Alcatel-Lucent 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.

5) Attached is a letter from the State of New Jersey to the PSST expressing support for this STA application. The State of New Jersey is the recipient of a FCC Waiver and the holder of a FCC approved lease for use of the PSST licensed spectrum in the State of New Jersey.

Given the above information, the PSST concurs with Alcatel-Lucent's 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 West Windsor, New Jersey.

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
Public Safety Spectrum Trust Corporation
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cc: Jeffrey A. Marks, Alcatel-Lucent
Bruce Leck, State of New Jersey



State of New Jersey

CHRIS CHRISTIE
Governor

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KIM GUADAGNO
Lt. Governor

E. STEVEN EMANUEL
Chief Information Officer

April 10, 2012

Chief Harlin R. McEwen, Chairman
Public Safety Spectrum Trust
3221 M Street, NW
Washington, DC 20007

**Re: Application of Alcatel-Lucent for Temporary Spectrum Use
West Windsor, NJ – May 21, 2012 through May 27, 2012**

Dear Chief McEwen:

The State of New Jersey hereby provides its consent to the application of Alcatel-Lucent for Secondary Experimental Operations in the 700 MHz band spectrum licensed to the Public Safety Spectrum Trust (PSST) and for which the State of New Jersey holds a Long Term DeFacto Spectrum Transfer Lease agreement with the PSST.

It is our understanding that Alcatel-Lucent requests this consent for the purpose of demonstrating Long Term Evolution (LTE) equipment in West Windsor, New Jersey in conjunction with the Mercer County Park Rangers and Emergency Medical Services at the NCAA Rowing Championship beginning on May 21, 2012 and ending on May 27, 2012.

We understand that Alcatel-Lucent 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.

We understand that Alcatel-Lucent has indicated that this STA will not be used for mission critical operations or in the delivery of live transmissions in duties to protect life, property or safety and that the equipment will be used in testing scenarios only.

Given the above information, the State of New Jersey concurs with the proposed operation by Alcatel-Lucent on certain frequencies currently licensed to the PSST as part of the 700 MHz Public Safety Broadband License (PSBL), and leased to the State of New Jersey.

Sincerely,

Bruce Leck
Broadband Program Manager
State of New Jersey
Office of Information Technology