

**Motorola Solutions, Inc.  
Request for Part 5 Experimental  
Special Temporary Authority  
OET File No. 0188-EX-ST-2012**

**EXHIBIT B**

**REQUEST FOR EXPEDITED TREATMENT**

As discussed in the accompanying “Narrative Statement,” Motorola Solutions is a leader in new and innovative communications solutions for public safety. The experimental authority requested herein will allow Motorola Solutions to test and demonstrate the functionality of Long-Term Evolution (“LTE”) equipment and devices to public safety entities in the Chicago, Illinois area. Motorola Solutions requests that the FCC grant the STA for the period March 30, 2012 through September 30, 2012.

Motorola Solutions respectfully seeks expedited treatment of its application for special temporary authority (“STA”) to meet an unexpected request from a public safety entity to conduct the demonstration on these dates. It has become the goal of Motorola Solutions to request such authority at least 30 days before the date of any scheduled test or demonstration, but it was unable in this case to finalize the proposed demonstration sites until March 1, 2012, after which the letter of consent from the PSST was expeditiously obtained. This application is being submitted the next business day following receipt of the letter of consent. Moreover, it is the understanding of Motorola Solutions that the demonstration cannot be re-scheduled for a later period.

Motorola Solutions submits that expedited processing of its request for an STA is in the public interest, convenience, and necessity, as it will permit demonstration of new broadband LTE equipment that will accommodate the communications needs of the public safety and homeland security community and, ultimately, benefit the public.