February 28, 2007

To: Federal Communications Commission  
Wireless Telecommunications Bureau  
445 12th Street, S.W.  
Washington, DC 20554

From: Motorola Spectrum, Inc.  
1301 E. Algonquin Road  
Schaumburg, IL 60196

Re: 700 MHz Guard Band Manager Sixth Annual Report

Pursuant to 47 C.F.R. § 27.607 and the Wireless Telecommunications Bureau Public Notice DA 07-107, issued on January 18, 2007, Motorola Spectrum, Inc. submits the following required Guard Manager Annual Report:

1. Call sign and market area: WPRR297, New Orleans-Baton Rouge MEA027 Block B
2. Total number of spectrum users: 0
3. Number of spectrum users that are affiliates of the Guard Band Manager: 0
4. Amount of spectrum being used by the Guard Band Manager’s affiliates in any part of the licensed service area and the amount of spectrum being used pursuant to agreements with unaffiliated third parties: 0
5. The general nature of its customers’ spectrum use: N/A
6. The length of the term of each user agreement: N/A

Per above, Motorola Spectrum, Inc. currently has no spectrum users.

As reported in previous Annual Reports, Motorola is shipping portable, mobile and base equipment capable of operating in and/or specifically developed for the 700 MHz Guard Bands.

Last year’s Congressional passage of DTV transition legislation, mandating a 2/17/09 date certain access to the 700 MHz band, and continued Commission efforts to promote access to this band help to diminish uncertainties for potential spectrum users. Near term access to spectrum is a major issue for users who may be considering use of this band, especially if they are considering a universal solution across several MEA’s. We believe that a timely resolution by the Commission of the variety of band reconfiguration proposals, related to this and adjacent 700 MHz spectrum bands, currently under consideration is also critical in enabling more widespread use of this band.

Please contact Al Ittner of Motorola’s Network and Enterprise business at 847-576-3536 or al.ittner@motorola.com if there any questions concerning this report.