

**Minutes of the  
U.S. Department of Commerce  
Commerce Spectrum Management Advisory Committee  
October 27, 2009**

***Meeting Date and Time:***

October 27, 2009, 9:30 a.m.

***Location:***

Herbert C. Hoover Department of Commerce Building  
1401 Constitution Avenue N.W.  
Room 4830  
Washington, DC 20230

***Committee Members in Attendance:***

Dale N. Hatfield (Co-Chair); Bryan Tramont (Co-Chair); David Borth, Martin Cooper (via phone), Mark Crosby, David Donovan, Brian Fontes, Harold Furchtgott-Roth, Robert Gurss, Kevin Kahn, James Lewis, Mark McHenry, Darrin Mylet, Janice Obuchowski, Robert Pepper, Neville Ray, Richard Reaser, R. Gerard Salemmme, Jennifer Warren

***NTIA Staff:***

Lawrence E. Strickling, Assistant Secretary for Communications and Information  
Karl Nebbia, Associate Administrator, Office of Spectrum Management  
Joseph L. Gattuso, Committee Liaison, Designated Federal Officer  
Kathleen Jarmiolowski, Attorney-Advisor, Office of Chief Counsel

***Others:***

Invited speakers, press, additional NTIA staff and approximately 10 members of the public attended the meeting.

***Meeting Agenda:***

**1. Call to Order and Welcoming Remarks**

Co-Chairs Dale Hatfield Bryan Tramont opened the meeting. They thanked everyone for attending, welcomed the new and reappointed members, and introduced Assistant Secretary Lawrence Strickling. Assistant Secretary Strickling thanked the members for their service and introduced three people whose nominations for appointment were pending before the Secretary of Commerce: Michael Calabrese, Gary Epstein, and Greg Rosston. He asked that the members

be prepared to work and really think through the issues, which he called important to the future of the country.

## **2. Presentations by Administration/FCC representatives**

*Susan Crawford, Special Assistant to the President for Science, Technology, and Innovation Policy.* Ms Crawford referred to President Obama's technology agenda and main goals, which, she said, include a review of existing uses of spectrum and creation of incentives for smarter, more efficient and imaginative spectrum uses. She also supported exploration of standards used in commercial spectrum to bring broadband to rural areas.

*Andrew McLaughlin, Deputy United States Chief Technology Officer, Executive Office of the President, Office of Science and Technology Policy.* Mr. McLaughlin shared a variety of observations he has made since starting his new position. He said that spectrum policy is the single most important driver for economic growth and getting federal agencies to participate in shared spectrum pilots plays a large part in promoting growth. He stated that the Administration is interested in seeing recommendations from CSMAC that do the heavy lifting necessary to bring the boldest ideas on the table.

## **3. Discussion of Issues, Subcommittees, and Work Plans for 2009-2010**

The Co-chairs asked each member for input on issues, and reviewed a description of possible issues, including spectrum inventory, transparency, spectrum monitoring, national spectrum plan, incentives/value for federal spectrum, adjacent band and adjacent channel issues, dynamic spectrum access and cognitive technologies, unlicensed policy, radars, protection of science sensing, and automation of spectrum management. (See attached memo setting out possible topics.)

After discussion, the co-chairs polled the members to prioritize interest in each issue. Based on the outcome, the Co-chairs proposed creating four working groups, to address 1) spectrum inventory, 2) incentives, 3) adjacent band/dynamic spectrum access, and 4) transparency. The Co-chairs requested that members talk informally after conclusion of the meeting to identify participants and the chair or chairs of each group.

Co-chair Hatfield shared a work plan template and asked that the working group chairs circulate a draft work plan based on the template, including a timeline, and that the working groups be prepared to present their plans and a status report at the next meeting.

The committee agreed that the next meeting will be on December 9, 2009 at 9:30 a.m. at the Department of Commerce. This meeting will include at least one briefing on federal spectrum

management. NTIA will also arrange for a briefing to members on ethics requirements of special government employees and requirements of the Federal Advisory Committee Act.

### **3. Public Comment Period**

Co-Chairs Tramont and Hatfield opened the floor to public comment. No comments were made.

### **4. Adjournment**

Co-Chair Tramont thanked the members for attending whereupon the meeting was adjourned at 12:25 p.m.

Respectfully submitted,

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Date:  
Joe Gattuso  
Designated Federal Officer

I hereby certify that these minutes of the October 27, 2009 Commerce Spectrum Management Advisory Committee are true and correct to the best of my knowledge.

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Date:  
Dale N. Hatfield  
Co-Chair

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Date:  
Bryan Tramont  
Co-Chair