

**Commerce Spectrum Management Advisory  
Committee (CSMAC)  
Meeting Minutes**

**Time:** 10:00 a.m.

**Date:** November 8, 2010

**Place:** U.S. Department of Commerce  
Herbert C. Hoover Department of Commerce Building  
Room 4830  
1401 Constitution Avenue N.W.  
Washington, DC 20230

**Persons Present:**

CSMAC Members	Attended in Person	Attended via Phone
Dale Hatfield	X	
Bryan Tramont	X	
Larry Alder		X
David E. Borth		X
Michael Calabrese	X	
Martin Cooper		X
Susan Crawford	X	
Mark E. Crosby	X	
David L. Donovan	X	
Gary Epstein		X
Brian Fontes		X
Harold Furchtgott-Roth	X	
Robert M. Gurss	X	
Kevin Kahn		X
James A. Lewis	X	
Mark McHenry	X	
Darrin M. Mylet		X
Janice Obuchowski	X	
Robert Pepper	X	
Neville Ray		X
Richard Reaser, Jr.	X	
Gregory Rosston	X	
R. Gerard Salemme	X	
Jennifer Warren	X	
Julie Zoller	X	

<b>NTIA Agency Employees</b>	<b>Title</b>
Lawrence E. Strickling	Assistant Secretary of Commerce for Communications and Information
Joseph L. Gattuso	CSMAC Designated Federal Officer
Karl Nebbia	Associate Administrator, NTIA Office of Spectrum Management

<b>Presenter</b>	<b>Title</b>
Karl Nebbia	Associate Administrator, NTIA Office of Spectrum Management

*\* Other federal employees and members of the press and public were also in attendance.*

**Action Items Arising from Meeting Discussion:**

<b>Action</b>	<b>Lead(s)</b>	<b>Deadline</b>
Members will provide comments on the Incentives Subcommittee Report and a new draft discussed at a conference call	All; Michael Calabrese	Thanksgiving; mid-December
Members will provide edits to the draft Unlicensed Subcommittee Report	All; Gerry Salemme	December 1

**Main Discussion Items (Per Agenda):**

**1. Welcome and Opening Remarks**

**2. Presentations**

Karl Nebbia, Associate Administrator, NTIA Office of Spectrum Management. Mr. Nebbia discussed the process that went into the recent spectrum report and what bands were considered to meet the goal of making spectrum available within 10 years.

**3. Subcommittee Status Reports and Discussion**

- **Adjacent Band Interference/Dynamic Spectrum Access Subcommittee (David Donovan)** – Mr. Donovan reported on comments received following the July 27 meeting. In discussion, members suggested additional changes. The full committee adopted the report subject to a clarifying amendment to the draft.
- **Incentives Subcommittee (Michael Calabrese)** – Mr. Calabrese said that there was not complete agreement on recommendations and identified three areas the subcommittee is addressing (OMB Circular A-11, spectrum fees, innovation fund). Following discussion, the full committee agreed that Mr. Calabrese would re-circulate a draft for comment. Mr. Tramont described a timeline by which everyone on the subcommittee would send edits or thoughts to Mr. Calabrese before Thanksgiving, to include an

examination of Appendix A, areas of consensus, and a bottom line on fees. Thereafter, in December, there will be a conference call of the full committee to discuss the draft. A revised draft would then be circulated before January.

- **Unlicensed Subcommittee (Gerry Salemm)** – In his overview, Mr. Salemm said that the subcommittee had productive meetings and had produced a draft report that is a conceptual piece on the future of unlicensed spectrum policy. After discussion, it was agreed that members would submit comments on the draft report to Mr. Salemm by December 1. A revised draft would then be circulated in advance of the CSMAC meeting in January.
- **Sharing Subcommittee** – Co-Chair Tramont announced that in light of the work done by the other subcommittees and the shortness of time and evolution of membership, the sharing subcommittee report would be folded into future work of the CSMAC.

#### 4. Open Discussion; Way Forward

- Co-Chair Bryan Tramont noted that the appointments of over half the members were expiring in January and that the charter expires in April.
- Assistant Secretary Strickling led a discussion with the committee members on 1) what work should be continued; 2) new things to study, and 3) work not to be continued.

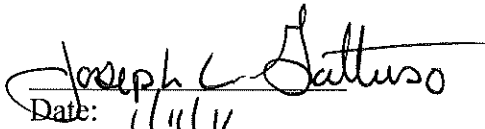
#### 5. Public Comment

- **Harold Feld, Public Knowledge.** Mr. Feld acknowledged the committee's work on openness and transparency, noted increased interest in spectrum issues, and urged the committee to find opportunities to be more transparent.
- **Jim Snider, iSolon.org.** Mr. Snider elaborated on Mr. Feld's comments on transparency. He thanked the committee for improvements such as on the readability of the transcripts and identified additional areas in which he seeks improvement.
- **Joe Miller, Join Center for Political and Economic Studies:** Mr. Miller said that the Committee's priority should be education and jobs and that he would like to see more conspicuous engagement on those issues and how they tie in to spectrum.

#### 6. Next meeting; Adjournment

The next meeting (via teleconference) will take place in mid-December, followed by a meeting in early January. This meeting was adjourned at 12:53 p.m.

Respectfully submitted,

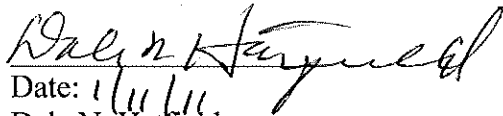


Date:

11/11/10

Joseph L. Gattuso  
Designated Federal Officer

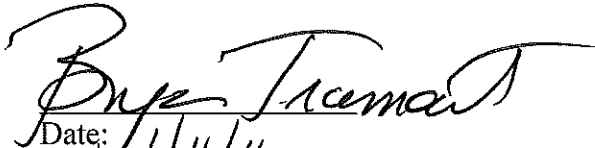
I hereby certify that these minutes of the November 8, 2010 Commerce Spectrum Management Advisory Committee are true and correct to the best of my knowledge.



Date:

11/11/10

Dale N. Hatfield  
Co-Chair



Date:

11/11/10

Bryan Tramont  
Co-Chair