

Commerce Spectrum Management Advisory Committee (CSMAC)

Time: 9:00 a.m.

Date: May 19, 2010

Place: 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	
Mark E. Crosby	x	
David L. Donovan	x	
Gary Epstein	x	
Brian Fontes		x
Robert M. Gurss	x	
Julius Knapp	x	
James A. Lewis		x
Darrin M. Mylet	x	
Richard Reaser, Jr.	x	
Gregory Rosston		x
R. Gerard Salemme	x	
Jennifer Warren	x	
Julie Zoller	x	

NTIA Agency Employees	Title
Larry Strickland	Assistant Secretary of Commerce for Communications and Information
Danny Weitzner	Associate Administrator for the Office of Policy Analysis and Development

Presenters	Title
Phil Weiser	Senior Advisor to the National Economic Council, Director for Technology and Innovation
Julius Knapp	Chief, Office of Engineering and Technology, Federal Communications Commission
Richard Reaser, Jr.	Head, Spectrum Management Department, Raytheon Space & Airborne Systems

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

Action Items Arising from Meeting Discussion:

Action	Lead(s)	Deadline
Adjacent Band Interference/Dynamic Spectrum Access Subcommittee	David Donovan	July
Incentives Subcommittee	Michael Calabrese	July
Mr. Salemme will chair and draft a scope of work for the new Unlicensed Subcommittee by end of May, with a draft report prepared by August.	R. Gerard Salemme	Summer
Mr. Epstein will chair and draft a scope of work for the new Sharing Subcommittee by the end of May and a draft report will be prepared by August.	Gary Epstein	Summer
Mr. Gattuso will circulate a list of the members of the new subcommittees	Joe Gattuso	After Meeting

Main Discussion Items (Per Agenda):

1. Welcome and Opening Remarks

2. Presentations

- Phil Weiser, Senior Advisor to the National Economic Council, Director for Technology and Innovation. Mr. Weiser spoke to the goals and viewpoint that he and the NEC believe CSMAC brings to the discussion.
- Julius Knapp, Chief, Office of Engineering and Technology, Federal Communications Commission. Mr. Knapp discussed the implications of the FCC's National Broadband Plan for spectrum management

- Richard Reaser, Jr. Head, Spectrum Management Department, Raytheon Space & Airborne Systems. Richard Reaser gave a primer on radar, the differences radar has with other spectrum uses, and the challenges and opportunities radar technology faces.

3. Subcommittee Status Reports and Discussion

- **Spectrum Inventory Subcommittee (Mark Crosby and Jennifer Warren)** –The subcommittee’s final report was adopted subject to edits made during the meeting and further editorial privilege.
- **Spectrum Transparency Subcommittee (Darrin Mylet)** – The subcommittee’s final report was adopted without opposition.
- **Adjacent Band Interference/Dynamic Spectrum Access Subcommittee (David Donovan)** – The subcommittee is driving forward to present a final report in July. Members will submit edits towards a final draft.
- **Incentives Subcommittee (Michael Calabrese)** – The subcommittee aims to have a draft of the report by the next meeting.
- **Unlicensed Subcommittee** – The subcommittee has had members selected for it, with additional members to join subsequent to this meeting. The chair of the subcommittee plans to have a final work plan available by the end of May, a first draft of the report by August and the final report completed by September.
- **Sharing Subcommittee** – The subcommittee has had members selected for it, with additional members to join subsequent to this meeting. The chair of the subcommittee plans to have a final work plan available by the end of May, a first draft of the report by August and the final report completed by September.

4. Public Comments

- **Jim Snider/ iSolon** – Mr. Snider made recommendations to aid the Committee in its goal of transparency consistent with the Administration’s Open Government Directive. He also requested that the committee rethink the relevance of standards of academic integrity to its work.
- **Mike Marcus** – Mr. Marcus offered several critiques of presentations and claims made at the meeting where he believed important points were left out or erroneous. He also gave recommendations for several aspects of spectrum policy on which the subcommittees should focus.

5. Next Meeting:

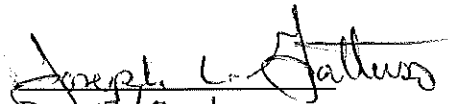
- The next meeting will occur in July. The subcommittee drafts will be presented and voted upon.

6. Attachments

- Agenda
- Presentation on “Radar 101” by Richard Reaser (ppt file)
- Draft Report of the Spectrum Inventory Subcommittee
- Draft Report of the Spectrum Transparency Subcommittee
- Draft Interim Report of the Interference and Dynamic Spectrum Access Subcommittee
- Incentives Committee Update
- Draft Unlicensed Subcommittee Statement of Work
- Draft Sharing Subcommittee Statement of Work

[Signatures on next page]

Respectfully submitted,

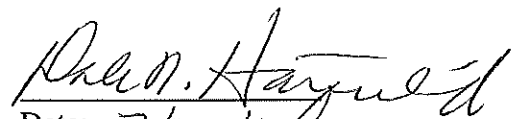


Date: 7/27/10

Joseph L. Gattuso

Designated Federal Officer

I hereby certify that these minutes of the May 19, 2010 Commerce Spectrum Management Advisory Committee are true and correct to the best of my knowledge.



Date:

7/27/10
Dale N. Hatfield

Co-Chair



Date: 7-27-10

Bryan Tramont

Co-Chair