



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION

445 12th Street, S.W., TW-A325

WASHINGTON, DC 20554

DA 02-1892

News media information 202/418-0500 Fax-On Demand 202/418-2830 Internet: <http://www.fcc.gov> <ftp.fcc.gov>

Released: August 2, 2002

SPECTRUM POLICY TASK FORCE ANNOUNCES PANELISTS FOR THE AUGUST 9th PUBLIC WORKSHOP ON SPECTRUM RIGHTS AND RESPONSIBILITIES

ET Docket No. 02-135

As previously announced by a Public Notice released on July 10, 2002, the Spectrum Policy Task Force will hold the fourth in a series of four public workshops addressing spectrum policy issues on August 9th. The August 9th workshop will address issues related to Spectrum Rights and Responsibilities. The workshop will be held from 9 am to 3 pm in the Commission Meeting Room, 445 12th Street, S.W., Washington, DC.

The Spectrum Policy Task Force is charged with conducting a systemic evaluation of existing spectrum policies and with making recommendations as to possible improvements. The workshop will provide input into this review. Throughout the course of the panels, there will be the opportunity for questions from the public audience.

The following agenda provides the names and affiliations of the invited panelists. Additional participants may be confirmed prior to the event. The final list will be published on the Spectrum Policy Task Force web site at www.fcc.gov/SPTF.

August 9th: Spectrum Rights and Responsibilities:

Overview: An Historical View of Spectrum Rights and Responsibilities

Thomas Krattenmaker, Mintz Levin Cohn Ferris Glovsky and Popeo

Panel 1: New Technologies and Spectrum Usage Rights

Innovative spectrum-based technologies are being developed at a rapid pace and many are already being deployed. How should the future development of software defined radios, ultra-wideband communications and other kinds of devices, the rapid movement to digital communications, the development of “smart” radios and “smart”

antennas, and other developments affect the way in which the government defines, allocates, and assigns spectrum usage rights? For example, what is the potential for interference creation versus interference prevention caused by these new technologies, and how should interference protection rights and interference avoidance obligations be distributed among spectrum users as a result? How can the government develop allocation and licensing schemes that are flexible enough to accommodate future technological innovations without creating unnecessary market distortions? In anticipation of future cycles of technological change, should the Commission periodically revisit rules that define the technical parameters of spectrum use and spectrum users' rights to interference protection?

Moderators: Charla Rath, Verizon Wireless, and Paul Kolodzy, FCC

David Farber	University of Pennsylvania
David Siddall	Paul, Hastings, Janofsky & Walter
Peter Pitsch	Intel
Victor Tawil	MSTV
Steve Sharkey	Motorola
Bruce Fette	General Dynamics
Gee Rittenhouse	Lucent

Panel 2: Modeling Licensed and Unlicensed Spectrum Usage Rights

Historically, the Commission has used variations on three spectrum usage models to allocate and assign different bands of spectrum: (1) an “exclusive rights” model, in which licensees have exclusive rights to the use of frequency bandwidth in a geographic area or at specified sites and are entitled to a renewal expectancy; (2) a “hybrid” model in which spectrum rights are assigned on a non-exclusive basis through such means as frequency coordination or assignment of primary and secondary rights in the same band; and (3) a “commons” model, in which spectrum can be used by anyone that use devices that meet specified technical criteria. In the current spectrum environment, how do these alternative definitions of spectrum rights and responsibilities affect the economic and technical efficiency of spectrum use? How should the Commission select among or balance these models? Should the Commission define a minimum set of rights that belong to the spectrum user to promote efficient spectrum use while affording flexibility? What limitations should there be on spectrum usage rights, *e.g.*, should there be rules defining what level of interference must be tolerated, should rights be defined as changing or terminating after a fixed period? What transition methods should the government use to implement new or revised models of spectrum rights and responsibilities?

Moderators: Michele Farquhar, Hogan and Hartson, and David Furth, FCC

Martin Cave	Warwick Business School (UK)
Tom Hazlett	Manhattan Institute
Steve Stroh	Ed., Focus On Broadband Wireless Internet Access
Michael Calabrese	New America Foundation
Larry Miller	LMCC/AASHTO
David Wye	AT&T Wireless
Michael Kurtis	Kurtis & Associates
Jennifer Warren	Lockheed-Martin
Joe Gatusso	NTIA, U.S. Department of Commerce

Audio/Video coverage of the workshop will be broadcast live on the Internet from the FCC website at www.fcc.gov/realaudio. Audio and video tapes of the workshop can be purchased from CACI Productions (formerly Infocus Media), 341 Victory Drive, Herndon, VA 20170, by calling CACI at (703) 834-1470 or by faxing CACI at (703) 834-0111. Copies of the materials in other alternative formats (computer diskette, large print, and Braille) can be made available to persons with disabilities by contacting Brian Millian (202) 418-7426 voice, (202) 418-7365 TTY, or bmillian@fcc.gov. Send requests for reasonable accommodations to fcc504@fcc.gov, or contact Helen Chang, Section 504 Officer, (202) 418-0424, (202) 418-0432 TTY, or hchang@fcc.gov. Include a description of the accommodation you will need, the event you will be attending, location, date, and time. Also include a way to contact you if we need additional information. Please submit your request in advance so that we can ensure provision of the service you require.

For further information, contact Michael Marcus at (202) 418-2418 voice, (202) 418-1944 fax, and e-mail mmarcus@fcc.gov.