Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

News Media Information 202 / 418-0500 Internet: http://www.fcc.gov TTY: 1-888-835-5322

> DA 11-714 April 22, 2011

FEDERAL COMMUNICATIONS COMMISSION ANNOUNCES AGENDA FOR WORKSHOP ON THE INTEROPERABILITY OF CUSTOMER MOBILE EQUIPMENT ACROSS COMMERCIAL SPECTRUM BLOCKS IN THE 700 MHz BAND

RM No. 11592

On Tuesday, April 26, 2011, the Federal Communication Commission's (FCC) Wireless Telecommunications Bureau (WTB) will hold a workshop on the interoperability of customer mobile equipment across commercial spectrum blocks in the 700 MHz Band. This event will focus on exploring solutions for promoting the development and availability of equipment for the 700 MHz band. In addition, the workshop will discuss providers' technology choices for the 700 MHz band, including the planned deployment of Long Term Evolution (LTE) technology by certain providers, and how these technology choices can affect equipment availability, competition, and roaming. The workshop will be held from 9:00 a.m. to 12:00 p.m. in the Commission Meeting Room at FCC Headquarters, located at 445 12th Street, SW, Room TW-C305, Washington, DC 20554.

AGENDA

Interoperability of Customer Mobile Equipment Across Paired Commercial Spectrum Blocks in the 700 MHz Band

9:00 a.m. Welcoming Remarks

9:10 a.m. Panel 1: Technical Issues Related to 700 MHz Interoperability and the Development of Standards for the 700 MHz Band

In this panel, industry experts will discuss the interoperability issues associated with the 700 MHz bands, as well as the technical issues related to the current and developing standards for 700 MHz equipment. Topics will include the 3GPP technical standards for 700 MHz band, interference issues related to the broadcast use of Channel 51 and Lower 700 MHz Blocks D and E, the trend toward inter-band carrier aggregation, and technical challenges in developing a single upper band that covers Band 13 and Band 14.

Moderator: Tom Peters, Chief Engineer, WTB

Co-Moderator: Julius Knapp, Chief, Office of Engineering and Technology

Panelists:

- Edgar Fernandes Distinguished Member of the Technical Staff, Motorola Solutions
- Gene Fong Senior Staff Engineer, Qualcomm CDMA Technologies

- **Doug Hyslop** Partner, Wireless Strategy
- Paul Kolodzy Wireless Consultant to Vulcan Wireless
- William (Bill) H. Stone Executive Director of Network Strategy, Verizon Wireless

10:30 a.m. Break

10:40 a.m. Panel 2: Market Issues Related to 700 MHz Equipment

In this panel, industry representatives and consumer group representative will address market issues related to 700 MHz equipment currently being offered or developed for consumers in general. Topics will include status of the current and near-term market for 700 MHz devices, ability of small/regional providers to obtain Band 12 devices at a competitive cost, and the effect of interoperability on promoting the public interest, including promoting competition, access to broadband, public safety and the widespread availability of service in rural areas.

Moderator: James D. Schlichting, Senior Deputy Chief, WTB

Co-Moderator: Tom Peters, Chief Engineer, WTB

Panelists:

- Stacey Black Assistant Vice President for Market Development, AT&T
- Michael Chard Senior Director, Business Development, Qualcomm CDMA Technologies
- Eric B. Graham Vice President, Strategic and Government Relations, Cellular South, Inc.
- Dennis Martinez Chief Technology Officer, Harris RF Communications Division, Harris Corporation
- Matt Wood Associate Director, Media Access Project

12:00 p.m. Adjourn

The workshop will be open to the public; however, admittance will be limited to the seating available. Audio/video coverage of the meeting will be broadcast live with open captioning over the Internet from the FCC's web page at www.fcc.gov/live. The FCC's webcast is free to the public. Those who watch the live video stream of the event may email event-related questions to live. Depending on the volume of questions and time constraints, the panel moderators will work to respond to as many as questions as possible during the workshop.

Reasonable accommodations for persons with disabilities are available upon request. Please include a description of the accommodation you will need. Individuals making such requests must include their contact information should FCC staff need to contact them for more information. Requests should be made as early as possible. Please send an e-mail to fcc504@fcc.gov or call the Consumer & Governmental Affairs Bureau: 202-418-0530 (voice), 202-418-0432 (TTY).

This matter shall be treated as a "permit-but-disclose" proceeding in accordance with the Commission's *ex parte* rules. Persons making oral *ex parte* presentations are reminded that memoranda summarizing the presentations must contain summaries of the substance of the presentations and not merely a listing of the subjects discussed. More than a one- or two-sentence description of the views and

¹ 47 C.F.R. § 1.1200 et seq.

arguments presented generally is required.² Other requirements pertaining to oral and written presentations are set forth in section 1.1206(b) of the Commission's rules.

Interested parties may file comments using the Commission's Electronic Comment Filing System (ECFS) or by filing paper copies.⁴ Comments filed through the ECFS can be sent as an electronic file via the Internet to http://www.fcc.gov/cgb/ecfs/. Generally, only one copy of an electronic submission must be filed. If multiple docket or rulemaking numbers appear in the caption of the proceeding, commenters must transmit one electronic copy of the comments to each docket or rulemaking number referenced in the caption. In completing the transmittal screen, commenters should include their full name, U.S. Postal Service mailing address, and the applicable docket or rulemaking numbers. All filings concerning this Public Notice should refer to RM No. 11592. Parties may also submit an electronic comment by Internet e-mail. To get filing instructions for e-mail comments, commenters should send an e-mail to ecfs@fcc.gov, and should include the following words in the body of the message, "get form." A sample form and directions will be sent in reply. Parties who choose to file by paper must file an original and four copies of each filing. If more than one docket or rulemaking number appears in the caption of this proceeding, commenters must submit two additional copies for each additional docket or rulemaking number.

Paper filings can be sent by hand or messenger delivery, by commercial overnight courier, or by first-class or overnight U.S. Postal Service mail (although we continue to experience delays in receiving U.S. Postal Service mail). All filings must be addressed to the Commission's Secretary, Office of the Secretary, Federal Communications Commission. Parties are strongly encouraged to file comments electronically using the Commission's ECFS.

- Effective December 28, 2009, all hand-delivered or messenger-delivered paper filings for the Commission's Secretary must be delivered to FCC Headquarters at 445 12th St., SW, Room TW-A325, Washington, DC 20554. The filing hours at this location are 8:00 a.m. to 7:00 p.m. All hand deliveries must be held together with rubber bands or fasteners. Any envelopes must be disposed of before entering the building. PLEASE NOTE: The Commission's former filing location at 236 Massachusetts Avenue, NE is permanently closed.
- Commercial overnight mail (other than U.S. Postal Service Express Mail and Priority Mail) must be sent to 9300 East Hampton Drive, Capitol Heights, MD 20743.
- U.S. Postal Service first-class, Express, and Priority mail should be addressed to 445 12th Street. SW, Washington DC 20554.

Parties shall also serve one copy with the Commission's copy contractor, Best Copy and Printing, Inc. (BCPI), Portals II, 445 12th Street, S.W., Room CY-B402, Washington, D.C. 20554, (202) 488-5300, or via e-mail to fcc@bcpiweb.com.

Documents in RM No. 11592 will be available for public inspection and copying during business hours at the FCC Reference Information Center, Portals II, 445 12th St. S.W., Room CY-A257, Washington, DC 20554. The documents may also be purchased from BCPI, telephone (202) 488-5300, facsimile (202) 488-5563, TTY (202) 488-5562, e-mail fcc@bcpiweb.com. To request materials in accessible formats for people with disabilities (Braille, large print, electronic files, audio format), send an

² See 47 C.F.R. § 1.1206(b)(2).

³ 47 C.F.R. § 1.1206(b).

⁴ See Electronic Filing of Documents in Rulemaking Proceedings, GC Docket No. 97-113, Report and Order, 13 FCC Rcd 11322 (1998).

e-mail to $\underline{\text{fcc504@fcc.gov}}$ or call the Consumer & Governmental Affairs Bureau at 202-418-0530 (voice), 202-418-0432 (TTY).

For further information about the workshop, please contact Nicole McGinnis of the Spectrum and Competition Policy Division, Wireless Telecommunications Bureau at (202) 418-2877, or via e-mail at Nicole.McGinnis@fcc.gov.

- FCC -