Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Discussion Topics for Meeting with FCC Office of Engineering Technology**
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Re:	This submission is a list of discussion topics for a 13 March 2000 meeting with Julius Knapp of the FCC OET.
Abstract	On 13 March 2001, Julius Knapp will attend a meeting of IEEE Working Group 802.16. This document is a list of discussion topics for that meeting.
Purpose	This document is an outline for the 13 March 2001 meeting. It is for information only.
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Discussion Topics for Meeting with FCC Office of Engineering Technology

David Chauncey

On 13 March 2001, IEEE Working Group 802.16 will meet with Julius Knapp, Chief of the Policy and Rules Division of the Office of Engineering and Technology (OET) at the U.S. Federal Communications Commission (FCC). This meeting will take place during 802.16's Session #12 in Hilton Head, SC, USA.

The meeting will start with a brief presentation regarding the Working Group and the standards that it is developing. Next, Mr. Knapp will briefly describe OET and its operations. Discussion will follow on a list of discussion topics that were selected during a meeting of the Working Group. A Working Group member has been designated to pose a question on each topic. The topics and members are named below.

- What is the relationship between standards bodies and regulatory bodies, and can consensus standards influence regulations on topics such as spectrum etiquette? (Roger Marks)
- How does the OET support the other FCC Bureaus? Who at the FCC is an appropriate technical contact for a group developing standards for licensed spectrum? (Brian Kiernan)
- Please comment on the present status of ET Docket No. 00-258 (NPRM to allocate spectrum for 3G mobile services, including possible reallocation of the MMDS/ITFS band for mobile services). (David Chauncey)
- Please comment on ET Docket No. 00-47 (NPRM for Software Defined Radios). Some of the equipment that is produced to the 802.16 standards will fit the proposed definition of an SDR. (David Chauncey)
- What is the possibility of reallocating the 3.5 GHz band from military use to civilian use? Also, what is the current status of ET Docket 98-237 regarding 3650-3700 MHz? (Brian Kiernan)
- Please discuss the present status of the ultrawideband proceeding. (Demos Kostas)
- How does the OET regard the effectiveness of the U-PCS rules? Is there any activity planned to change them? Is the philosophy of a mandated spectrum etiquette applicable to other spectrum allocations? (Durga Satapathy)
- What are the OET's views on the flexible use of spectrum? Specifically what does the FCC do to promote new technologies, such as TDD, in existing spectrum? (David Trinkwon)
- Are there any plans to regulate receiver specifications such as receiver susceptibility? Would the FCC consider regulating items such as receiver filter masks? (David Trinkwon)
- How much involvement does the FCC and OET have in WRC-2003? Specifically, please comment on Agenda Item 1.5 regarding 5 GHz. (Demos Kostas)
- As a preface to this evening's tutorial, would you care to summarize the proposed changes to Part 15.247 and how it might affect the U-NII band at 5.725-5.825 GHz. (David Chauncey)