

## Meeting Reports

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# IEEE 802 Regulatory SEC Standing Committee

The IEEE 802 Regulatory SEC Standing Committee comes forth out of the Regulatory ad-hoc of IEEE 802.11. Its rules are under approval through the IEEE 802 Operating Procedures for Rules Changes. Its purpose is to be the only interface between the IEEE 802 community to the national, regional and global bodies involved in regulatory matters. Its goal is to obtain and maintain spectrum needed for standards under preparation by 802 Wireless Working Groups

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## November 12-16, 2001, Austin, Texas

### Summary of activities

This week the group held joint meetings with Task Group h (supplement to 802.11 for spectrum management), Task Group g (Higher than 20 Mbit/s data rates in the 2.45 GHz band) and the 5 GHz Study Group).

It prepared 2 submissions for regulations and started 2 rules change procedures.

### Submissions

#### To US Joint Rapporteurs Group 8A-9B for 5 GHz

This submission offers the information needed for a Working Document for a Proposed Draft New Recommendation (PDNR) regarding the characteristics and DFS capabilities of IEEE standard 802.11 at IEEE draft standard 802.16b

The draft and its front page (only accessible for members) is in the final edit and approval procedures before it will be presented at the meeting of US JRG 8A-9B, scheduled for Tuesday, November 20, 2001

#### To the Chinese Administration for 2.45 GHz

This submission requests to change the new regulation for the 2.45 GHz band from a maximum of 10 m<sup>1</sup> EIRP to 100 mW, thus permitting the 802.11 devices to operate in China.

The draft will be translated into the Chinese US ITO, a new organization for 802.11 product promotion, for submission to the Chinese Administration.

### Rules changes

The drafts for the following two proposed rules changes will be put out for overall IEEE 802 review and comments. After 60 days, a Sponsor Executive Committee e-mail ballot will be conducted. Working Group members should contact their Chair in case they have concerns.

**Additional Criterion for Wireless PARs**

The IEEE 802 rules require that Project Authorization Requests (PARs) be submitted with documentation responding to 5 Criteria. The new Criterion is specifically for PARs for Radio projects. The submitter is requested to provide documentation on Regulatory and medium sharing issues. You can review the draft now!

**New rules for an SEC Standing Committee**

Some Working Groups have special needs for coordination of specific topics with their fellow groups. The proposed rules enables the preparation of opinions and submissions during sessions while it also provide a solution for the approval of submissions on short notice. A requirement especially needed to synchroni with proceedings of external organizations. You can review the draft now!