

Information on Regulatory Issues

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None

Purpose:

General information on regulatory issues.

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Session 15 Regulatory Items

- Regulatory Meeting News
- Spread Spectrum Proceeding
- 5 GHz Issues

News

- IEEE regulatory meetings cancelled next week.
- ETSI BRAN meeting moved to Oct 23-26.

Spread Spectrum Proceeding

- FCC FNPRM ET Docket 99-231
 - Proposal to change FH rules and to allow DTS in 2.4 GHz band.
- Comments Due Aug 27
 - IEEE 802 filed a comment that was approved in Portland.
- Reply Comments Due Sept 27
 - IEEE 802 will not file a reply comment.

Spread Spectrum Proceeding

- IEEE 802 Comment
 - Approved by .16 at closing plenary.
 - Supports FH proposal
 - Supports allowing the use of digital transmission systems.
 - Requested a reduced power spectral density below proposed 33 dBm/MHz.

Spread Spectrum Proceeding

- Other Comments on power spectral density.
 - WCA proposes 22 dBm/MHz.
 - TI proposes 17 or 20 dBm/MHz.
 - Agere proposes 10 dBm/MHz.

5 GHz Issues

- Decision in WRC-2003 to restrict 5.25-5.35 GHz for indoor use only.
- 5.4 GHz band for mobile and nomadic use.
 - Fixed wireless is not defined any where.
 - Fixed wireless meets definition of nomadic.
 - A station which is located in a fixed position and not moved while operating.
 - Can be moved to other locations.