

**IEEE P802.11
Wireless LANs**

Status of RLAN Recommendation in the CEPT

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CEPT has studied the possibility to accommodate Radio LANs in the 5GHz band, sharing the band with Radio-location and Radio-navigation equipment. Their first impression was favorable, however, further study is required to prove compatibility.

If Radio-LANs could be designed to become compatible with the existing equipment, than up to 180 MHz seems to be available for Radio LANs.

Currently the draft Recommendation goes forward with the assignment in the 17 GHz band (refer to doc: IEEE P802.11/91-72, Minutes of the May meeting) and in the 2.4 to 2.5 GHz band. The latter seems to be requiring Spread Spectrum modulation and only allows limited power to be transmitted.

The final decision will be made in the European Radio Commission during its meeting scheduled for 11-15 November, 1991.

