IEEE P802.11 Wireless LANs

Report on the review process of the 3 new 802.11 PARs

Date: November 12, 1997

Author: Vic Hayes

Lucent technologies Zadelstede 1-10

3431 JZ Nieuwegein, the Netherlands

Phone: +31 30 609 7528 Fax: +31 30 609 7556 e-Mail: vichayes@lucent.com

1. Comments from IEEE P802

The deadline for comments on the 3 new PARs expired on Tuesday, November 11, 1997, 17:00 h. IEEE P802.11 only received comments of editorial nature on the maintenance PAR.

Proposal for editorial changes to PAR 802.11:

1. in 6. Scope: replace "changes" by "to accommodate" so the scope would now read:

To rectify a number of errors in the current standard and to accommodate input from the JTC1 review to result in a single JTC1/IEEE standard

2. in 7 Purpose: strike numerous and replace "resulting from the review of" into "found in reviewing". So the new Purpose would read:

To correct the errors found in reviewing an interpretation requests to the current standard and from JTC1 review.

2. Level of support

The following is the result of a straw poll on the level of support to work on the new work:

802.11a	20 Mbit/s extension in the 5 GHz band	39
802.11b	3-8 Mbit/s extension in the 2.4 GHz band	44
802.11c	Supplement to bridge standard	9
802.11	Maintenance	17

Doc: IEEE P802.11-97/147

<u>Dean moves to approve the changes mentioned in doc 97/147 as amended and to request SEC to submit all three PARs to NesCom for approval at the December meeting</u>