1K06 R2 6/3KIS08 R2 ISO/IEC JTC 1/SC 6 N



DATE: 97-06-13

ISO/IEC JTC 1/SC 6

Telecommunications and Information Exchange Between Systems

Secretariat: U.S.A. (ANSI)

TITLE: Editor's report and disposition of comments

SOURCE: Project editor (Vic Hayes, Lucent Technologies WCND B.V.)

PROJECT: 1.06.43.11

SC 6 N 10526R, Summary of Voting on Document SC 6 N 10341, ISO/IEC CD 8802-REFERENCES:

> 11, Telecommunications and Information Exchange Between Systems - LAN/MAN Specific Requirements - Part 11: Wireless Medium Access Control (MAC) method

> SC 6 N 10527, US National Body comments on Document SC 6 N 10341, ISO/IEC CD 8802-11, Telecommunications and Information Exchange Between Systems -LAN/MAN Specific Requirements - Part 11: Wireless Medium Access Control

(MAC) method and physical layer specifications

SC 6 N 10341, ISO/IEC CD 8802-11, Telecommunications and Information Exchange Between Systems - LAN/MAN Specific Requirements - Part 11: Wireless Medium

Access Control (MAC) method and physical layer specifications

1K05 / 6/3KIS07 Further US National Body comments on SC6 N 10527

STATUS:

1K06 R2 6/3KIS08 R2

Editor's report and Disposition of comments

1 Ballot result. (6 N 10526R)

The ballot on CD 8802-11 passed with 11 Approve votes (one with comment), 2 Disapprove votes and 1 abstention (3 not voting).

One negative vote from the Japanese National Body with various comments, discussed in detail below.

One negative vote from the US National Body containing a new version (filename erroneously called "61", containing D5.3) of the draft, the changes made in this since the draft D5.0 and an additional Errata document with the comment that the vote would be changed to Approve if this document would have been taken.

The US National Body has produced another paper (1K05 alias 3KIS07) providing a list with the major changes proposed for improvement. Included is a new proposal, draft D6.1, with the changes mentioned before as well as with 4 of the 6 comments accompanying the Disapprove vote from the Japanese National Body.

The US National Body proposes to adopt draft D6.1 for further processing.

The ballot also contained a comment from the UK National Body, requesting that the latest US draft of the draft standard IEEE P802.11 be used for the next draft. D6.1 as delivered as part of 1K05 alias 3KIS07, is the response to this request.

2 Comment from the Japanese National Body

Thanks for the comment. The editor observes that, as indicated in document 1K05 alias 3KIS07 the US National Body has thankfully adopted 4 of the 6 comments (comment # 1, 3, 5 and 6). Therefore the editor proposes to adopt these 4 comments.

However, the editor observes that two of the comments (comment #2 and #4) from the Japanese National Body could not be accepted by the US National Body and need further discussion in the joint WG1/WG3 meeting to achieve consensus.

3 Comment from the US National Body

In document 1K05 alias 3KIS07, the US National Body provides further changes beyond those given in SC6 N 10526 and SC6 N 10527 necessary to improve the draft standard, as well as proposing a new draft standard which includes all of the proposed changes.

In addition, the US National Body has provided comments as to why two of the comments received from the Japanese National Body could not be accepted.

4 Joint WG1 and WG3 meeting

At the Joint WG1 and WG3 meeting, after a long discussion on comment #2 of the Japanese National Body it was decided to use Draft 6.1 as appended to document 1K05 alias 6/3KIS07 as the bases for DIS ballot (resolution to be prepared) and to add somewhere in the draft standard a "some countries" reference

Doc: IEEE P802.11-97/55

1K06 R2 6/3KIS08 R2

to national regulation for call signs, subject to further discussions between experts from Japan and the editor. It was also decided to send a letter to the ITU-R to request explanation about article 25 of the RR. It was also decided to discuss comment #4 of the Japanese National Body in more detail between experts from Japan and the editor.

The report from the discussion mentioned above to be brought to WG1 and WG3 at which time the WGs would decide whether another joint meeting would be required.

5 Result of meeting between Japanese experts and the editor

5.1 Comment #2

We reached the compromise to add the following sentence at the end of clause 5.1.1 titled "How Wireless LANs are different":

Some countries impose specific requirements for radio equipment in addition to what is specified in this standard (e.g. Japan in MPT notice No. 759,1992 for the content for identification signals as meant in article 25 of the ITU Radio Regulations).

5.2 Comment #4

The proposed text in comment #4 will be added as requested.

5.3 Letter to ITU-R

Both parties in the meeting agreed that with the reached compromise, no correspondence with ITU-R is required.

6 Conclusion

With the result reached, all comments are resolved and the editor will prepare a document based on draft D6.1, amended with the addition of the text given in 5.1 and as referenced in 5.2 for circulation as DIS 8802-11.