

**P1541 Working Group
Minutes of August 27, 2021 Web Teleconference Meeting**

Rev 2

A. Call to order

Meeting was called to order by Keith Flowers (Chair) at 1:02 PM (EDT).

B. Approval of agenda

Agenda was displayed with no objections and approved by consent

C. Attendance

Introductions and affiliations were stated

D. Last, First Name	Affiliation	Present
Flowers, Keith (Chair)	Siemens	Yes
Balma, Peter (Vice Chair)	Retired-self	Yes
Edwards, Doug	Siemens	Yes
Fieldsend, Andrew	Self-affiliated	Yes
Howard Ressel	Retired-self	Yes

100% attendance – Quorum met.

E. Rules and guidelines for conducting working group meetings

Call for patents was made, there were no responses.

The IEEE Patent Policy and Business Conduct slides may be reviewed at the following website:

<https://mentor.ieee.org/myproject/Public/mytools/mob/slideset.pdf>

F. Approval of March 23, 2021 Meeting Minutes

Minutes were displayed and approved by consent.

G. Document Status

PAR expires December 31, 2021

PAR extension was approved in December 2020

Next deadlines for PAR extension, if necessary, are September 10, October 18.

If comments are resolved today, document could be released for a 10-day recirculation ballot by about September 10, 2021.

The need for an extension was discussed and the working group decided to move forward without an extension at this point in time.

H. New business

Ballot 1 comment resolution

The meeting moved on to the review of the proposed ballot resolution spreadsheet (the sheet was distributed prior to the meeting for review and comment)

It was agreed that all comments on the front matter of the document would be rejected as this is not within the control of the working group, but rather IEEE-SA.

Http was replaced with https as requested in the footnotes of the bibliography.

It was decided that the use of octet would be retained in the standard.

The first three sentences of the Introduction were replaced with two new sentences to resolve comments related to the Introduction.

In response to a comment on the purpose, the purpose clause was revised including material from Clause 6

It was decided that the pronunciation of the second syllable of for example kibi should be 'bee' was rejected as beyond the scope of the working group to decide on pronunciation.

Due to several comments Clause 6 was revised as follows:

- Reworded for clarity, removed the word 'common' from Example 1,
- Hanging Clause 6.1 was removed and Clause 6 retitled to "Application of the prefixes for binary multiples,"
- Numbers were revised as requested and required, i.e., 300000 to 360000, 488 397
- 88 168 to 61 049 646 sectors of 512 bytes to 4096 kiB, 232 to 232.88 GiB, 232 to 232.88 GB,
- Suggested comment of using 'carton of eggs' for illustration was rejected as it was decided it was not needed and that multiples are not measured in multiples of 1024.

After revision of Clause 6 the comment suggesting making Clause 6 an annex was considered, but it was decided to leave it as is as its content was considered essential to the document.

There was no further discussion on the ballot resolution sheet. The ballot resolution sheet, will be updated and finalized as discussed at this meeting.

I. Next steps discussion

The discussion moved to next steps, and a motion was made "to approve the standard as revised during this this meeting for a recirculation ballot". Motion by Balma, seconded by Ressel. There was no discussion or objection to unanimous consent for approval of the motion.

A question was raised if IEEE Std.1541 should be continued in the future as ISO/IEC 80000-13 essentially contains all of this material. It was decided this was an action item that should be brought to the SCC14 Committee for discussion.

J. Adjourn

Meeting was adjourned at 2:28 PM 8/27/21 EDT.

Reported by,
Peter Balma
Vice Chair, P1541