

To: T10 Technical Committee
From: Rob Elliott, Compaq Computer Corporation (Robert.Elliott@compaq.com)
Date: 16 July 2001
Subject: Minutes of SDV WG - 16 July 2001

Revision History

Revision 0 (16 July 2001) first revision

Agenda

- 1 Opening remarks and introductions
- 2 Approve agenda
- 3 Document distribution
- 4 Review minutes of previous meeting (01-117) [Ham]
- 5 Review old action items
 - 5.1 Bill Ham to deliver the recommendation of SDV to change the margin control information presently in SPI-4
 - 5.2 Ron and Terry to do another rev of 01-033
 - 5.3 Ron to issue the next rev of SDV
- 6 Old Business
 - 6.1 Domain Validation Testing Methods (01-033) [Gibbons]
 - 6.2 SDV working draft review (sdv-r05) [Roberts]
 - 6.3 Definition of margin fields in mode pages [Ham]
 - 6.4 Reconciliation with SPI-4 (01-149r0) [Ham]
- 7 New Business
 - 7.1 New SDV technical editor [Lohmeyer]
- 8 Review new and open action items
 - 8.1 Terry Gibbons will incorporate 01-033r3 as modified into SDV revision 6.
- 9 Next meetings
- 10 Adjourn

Results of Meeting

1 Opening remarks and introductions

John Lohmeyer led the meeting. He opened the meeting at 9:00 a.m. and thanked LSI Logic for hosting this meeting. Rob Elliott took these minutes.

Attendance and membership

Name	S	Organization	Electronic Mail Address
Mr. Ron Roberts	P	Adaptec, Inc.	Ron_Roberts@adaptec.com
Mr. Robert C. Elliott	P	Compaq Computer Corp.	Robert.Elliott@compaq.com
Mr. Steven Wong	A#	FCI	sywong@fciconnect.com
Mr. Tim Mackley	A	General Dynamics	timothy.a.mackley@gd-is.com
Mr. John Lohmeyer	P	LSI Logic Corp.	lohmeier@t10.org
Mr. William Petty	A	LSI Logic Corp.	william.petty@lsil.com
Mr. Terry Gibbons	V	LSI Logic Corp.	terry.gibbons@lsil.com
Ms. Jie Fan	A	Madison Cable Corp.	jie.fan@madisoncable.com
Mr. Mark Evans	P	Maxtor Corp.	mark_evans@maxtor.com
Mr. Vit Novak	A	Sun Microsystems, Inc.	vit.novak@sun.com
Mr. Paul D. Aloisi	P	Texas Instruments	Paul_Aloisi@ti.com

11 People Present

Status Key: P - Principal
A,A# - Alternate
AV - Advisory Member
L - Liaison
V - Visitor

2 Approve agenda

The agenda shown above was used by agreement of the group.

3 Document distribution

Documents are distributed electronically by means of the T10 web site: www.t10.org.

Ron Roberts distributed SDV revision 5 during the meeting.

4 Review minutes of previous meeting (01-117) [Ham]

The group unanimously approved 01-117r0 as written.

5 Review old action items

5.1 Bill Ham to deliver the recommendation of SDV to change the margin control information presently in SPI-4

Status: done (see 01-149r0)

5.2 Ron and Terry to do another rev of 01-033

Status: 01-033r2a was distributed at the SDV WG last meeting, but 01-033r3 was posted to the web site.

5.3 Ron to issue the next rev of SDV

Status: SDV revision 5 was distributed at the start of the meeting.

6 Old Business

6.1 Domain Validation Testing Methods (01-033) [Gibbons]

Terry Gibbons reviewed 01-033r3 and made further changes that the group recommended.

References to “annex G in SPI-4” were changed to “SPI-4” because references to subsections of other documents are not allowed.

References to “set to zero” were changed to “set to the value as shipped by the supplier.” The group tried to recall the previous conclusions on the term “nominal”. Since 01-149r0 eliminated all uses of “nominal”, the group concluded that it was decided against.

Ron noted that he converts Terry’s bullet items into paragraph format when incorporating the text into SDV.

Terry noted that “segment” is being replaced wherever possible.

Terry removed references to “file Read/Write commands”.

Terry worked on the flowcharts for basic and extended domain validation and for margin testing.

The group voted unanimously (move: Rob Roberts, second: Mark Evans) to include 01-033r3 as revised (to r4) in the next revision of SDV. Terry will work as interim SDV editor to incorporate his proposal into SDV revision 6.

6.2 SDV working draft review (sdv-r05) [Roberts]

Ron is unable to continue editing this document. Review was deferred until September.

6.3 Definition of margin fields in mode pages [Ham]

This material was folded into 01-149r0.

6.4 Reconciliation with SPI-4 (01-149r0) [Ham]

This document represents output of the previous SDV WGs and is now on the Parallel SCSI WG agenda. Once accepted, some material may be able to be removed from SDV.

7 New Business

7.1 New SDV technical editor [Lohmeyer]

Ron noted he no longer has management support to continue as SDV editor and revision 5 is the last revision he can edit. John asked for volunteers. Terry Gibbons will create revision 6 to incorporate 01-033r3 as modified.

8 Review new and open action items

8.1 Terry Gibbons will incorporate 01-033r3 as modified into SDV revision 6.

9 Next meetings

The next meeting will be on 10 September 2001 Monday 9 to 5 in Huntington Beach, CA. The agenda item will be review of SDV revision 6 in preparation for letter ballot.

10 Adjourn

The meeting adjourned at 12:01 p.m. on Monday 16 July 2001.