### Accredited Standards Committee\*

# National Committee for Information Technology Standards (NCITS)

Doc. No.: T10/00-296r0

Date: July 13, 2000 Reply to: Gene Milligan

To: T10 Membership

From: Ralph Weber & Gene Milligan

Subject: OSD Ad Hoc Meeting -- July 13, 2000

Colorado Springs, CO

# **Agenda**

- 1. Opening Remarks
- 2. Approval of Agenda
- 3. Attendance and room nights
- 4. Document Distribution
- 5. Object-based Storage Devices Commands (OSD) {Project 1355-D}
  - 5.1 Suggested changes to OSD model in OSD-r01 (00-262r0) [Hafner]
  - 5.2 Draft review
  - 5.3 Preliminary schedule
- 6. New Business
- 7. Liaison Reports
  - **7.1 SNIA**
- 8. Call for Patents
- 9. Open Issues List Summary
- 10. Review of Action Items
- 11. Meeting Schedule
- 12. Adjournment

# **Results of Meeting**

# 1. Opening Remarks

Gene Milligan called the meeting to order at 1:30 p.m., Tuesday July 11, 2000. He thanked John Lohmeyer of LSI Logic for hosting the meeting and Ralph Weber for taking the minutes.

As is customary, the people attending introduced themselves and a copy of the attendance list was circulated.

# 2. Approval of Agenda

The draft agenda was approved as distributed.

Email: ncits@itic.org Telephone: 202-737-8888 FAX: 202-638-4922

# 3. Attendance and room nights

Attendance at working group meetings does not count toward minimum attendance requirements for T10 membership. Working group meetings are open to any person or organization directly and materially affected by T10's scope of work. The following people attended the meeting:

| Name                  | S Organization            | Electronic Mail Address         |
|-----------------------|---------------------------|---------------------------------|
| Mr. Ron Roberts       | A Adaptec, Inc.           | Ron Roberts@adaptec.com         |
| Mr. Bill Galloway     | P BREA Technologies, Inc. | billg@breatech.com              |
| Mr. Robert C. Elliott | P Compaq Computer Corp.   | Rob_Elliott@compuserve.com      |
| Mr. Keith W. Parker   | V Diogenes SCSI           | diogenes@europa.com             |
| Mr. Ralph O. Weber    | A ENDL Texas              | roweber@acm.org                 |
| Mr. Nathan Hastad     | P General Dynamics        | nathan.j.hastad@gd-is.com       |
| Mr. George O. Penokie | P IBM Corp.               | gop@us.ibm.com                  |
| Dr. Jim Hafner        | V IBM Corp.               | hafner@almaden.ibm.com          |
| Mr. Tim Bradshaw      | P Iomega Corp.            | bradshat@iomega.com             |
| Mr. John Lohmeyer     | P LSI Logic Corp.         | lohmeyer@t10.org                |
| Mr. Richard Golding   | V Panasas                 | golding@panasas.com             |
| Mr. Mark Evans        | P Quantum Corp.           | mark.evans@quantum.com          |
| Mr. Gene Milligan     | P Seagate Technology      | Gene_Milligan@notes.seagate.com |

### 13 People Present

Status Key: P - Principal

A,A# - Alternate
O - Observer
L - Liaison
V - Visitor

### 4. Document Distribution

Gene Milligan made the files to be discussed at the meeting available on a floppy disk.

# 5. Object-based Storage Devices Commands (OSD) {Project 1355-D}

### 5.1 Suggested changes to OSD model in OSD-r01 (00-262r0) [Hafner]

Jim Hafner presented the issues raised in 00-262r0. The group reviewed the Dave Anderson responses (00-295r0) to Jim's issues.

#### 5.2 Draft review

The group agreed to defer reviewing the draft to a future meeting. Gene agreed to consider making a new revision of the draft based on agreements between Jim and Dave.

# 5.3 Preliminary schedule

The group discussed how to define the schedule for the OSD project. It was suggested that security be omitted from the project in order to have a shorter schedule. Jim Hafner and Richard Golding discussed what should be in this project. Richard agreed to provide a list later on the reflector.

### 6. New Business

No new business was brought before the group.

## 7. Liaison Reports

#### **7.1 SNIA**

Gene had no new liaison report information from SNIA.

### 8. Call for Patents

This is a regular agenda item to identify any potential patent issues with developing standards and technical reports.

A document is available from ANSI, "Procedures for the Development and Coordination of American National Standards", at no charge. This document is also on the WWW at http://www.ncits.org/help/ansi\_sdo.html. Section1.2.11contains the ANSI patent policy. Amy Marasco manages patent issues for ANSI and can be contacted atamarasco@ansi.org or 212-642-4954. Gene Milligan has prepared a useful "Handy dandy Technical Committee's Patents Guide", which is available at ftp://ftp.t10.org/t10/document.99/99-291r0.pdf.

Gene Milligan asked if anyone, who knows of patents required to comply with the requirements of the OSD draft make them known to T10 and if their organization is the owner, offer to license them in accordance with the ANSI patent policy. There were no responses to the call.

### 9. Open Issues List Summary

Gene noted that no open issues to be enumerated were established at this meeting.

### 10. Review of Action Items

Gene and Ralph stated that no action items were assigned at this meeting.

### 11. Meeting Schedule

The next meeting of the OSD Working Group will be Thursday September 14, 2000 commencing 1 hour after the T10 plenary adjourns in Huntington Beach, CA.

## 12. Adjournment

The meeting was adjourned upon completion of the agenda items.