

Voting Results on T10 Letter Ballot 97-026r0 on
Approving DIS 14776-411 SAM

Organization	Name	S Vote	Add'l Info
Adaptec, Inc.	Norman H. Harris	P Yes	
AMP, Inc.	Charles Brill	P Yes	
Amphenol Interconnect	Michael L. Wingard	P Yes	
Ancot Corp.	Gary Porter	A Yes	
Apple Computer	Ronald K. Roberts	A Yes	
Berg Electronics		DNV	
Cable Design Technologies	Richard Wagner	P Yes	
Ciprico Inc.	Gerry Johnsen	P Yes	
Circuit Assembly Corp.		DNV	
Cirrus Logic Inc.	Ken Wolfgang	P Yes	
CMD Technology	Edward Haske	P Yes	
Congruent Software, Inc.	Peter Johansson	P Yes	
Dallas Semiconductor	Charles Tashbook	P Yes	
Data General / Clarion	Greg McSorley	P Yes	
Digital Equipment Corp.	Charles Monia	P Yes	
Distributed Processing Tech.	Roger Cummings	P Yes	
Eastman Kodak Co.	Robert Reisch	P Yes	
ENDL	I D Allan	P Yes	
Exabyte Corp.	Constance L. Kephart	P Yes	
Fujitsu	Chris Nieves	P Yes	
Harting Elektronik Inc.	Martina Kuhlmeier	A Yes	
Hewlett Packard Co.	J. R. Sims, III	P Yes	
Hitachi Cable Manchester, Inc	Zane Daggett	P Yes	
Hitachi Micro Systems, Inc.	Paul Boulay	A Yes	
Hitachi Storage Products	Anthony Yang	P Yes	
Honda Connectors	T. Kulesza	P Yes	
IBM Corp.		DNV	
KnowledgeTek, Inc.	Dennis Moore	P Yes	
Linfinit Micro	Dean wallace	P Yes	
Madison Cable Corp.	Robert A. Bellino	P Yes	
Maxtor Corp.	Pete McLean	P Yes	
Molex Inc.	Joe Dambach	P Yes	
NEC Electronics, Inc.		DNV	
Oak Technology, Inc.		DNV	
Ophidian Designs	Edward A. Gardner	P No	IV Cmnts
Philips Key Modules	William P. McFerrin	P Yes	
QLogic Corp.		DNV	
Quantum Corp.	Mark Evans	A Yes	
Seagate Technology	Gene Milligan	P Yes	IV
Silicon Systems, Inc.	Dave Guss	P Yes	
Sony Electronics, Inc.	Jan F. Rebalski	A Yes	
Storage Technology Corp.	Erich Oetting	P Yes	
Sun Microsystems Computer Co	Robert N. Snively	P Yes	Cmnts
Symbios Logic Inc.	John Lohmeyer	P Yes	
SyQuest Technology, Inc.	Pat Mercer	P Yes	
Tandem Computers	Pete Tobias	P Yes	
Toshiba America Info Sys	Tokuyuki Totani	P Yes	
UNISYS Corporation	Ken Hallam	P Yes	
Unitrode Corporation	Paul Aloisi	P Yes	
Western Digital Corporation	Jeffrey L. Williams	P Yes	
Woven Electronics	Doug Piper	P Yes	

Key:

P Voter indicated he/she is principal member
A Voter indicated he/she is alternate member
O Voter indicated he/she is observer member
? Voter indicated he/she is not member or does not know status
YesC Yes with comments vote
Abs Abstain vote
DNV Organization did not vote
IV Individual vote (not organizational vote)
Cmnts Comments were included with ballot

NoCmnts No comments were included with a vote that requires comments
DUP Duplicate ballot (last ballot received from org. is counted)
PSWD The password was not correct (vote not counted)
ORG? Organization is not voting member of T10 (vote not counted)

Ballot totals:

44 Yes
1 No
0 Abstain
6 Organization(s) did not vote
51 Total voting organizations
2 Ballot(s) included comments

This 2/3rds majority ballot passed.

Comments attached to No ballot from Edward A. Gardner of
Ophidian Designs:

1. The question on this ballot is mis-stated. It reads:

> Question: Do you approve DIS 14776-411 SAM?

In the strictest sense I approve of SAM. It is well written, attractive, reasonably structured, overall a document that I could make many complimentary statements about. However, that vote was already taken when T10 forwarded SAM. What is being asked here is to recommend that the U.S. representative or TAG cast his/her/its vote to approve SAM as an ISO standard. This I am against.

2. I am against this because I see no advantage to SAM being an international standard. Persuing SAM as an international standard merely creates additional unnecessary overhead with no commensurate advantages. Futhermore, the committee is already developing SAM-2, tantamount to a replacement for SAM, with a target forwarding date of November 1997. Persuing or approving SAM as an international standard, when its replacement may well be available before the international approval and publication process is completed, is deceptive and a disservice to the industry and its customers.

3. I must confess admiration for the following wording:

> The position options are: approve; approve with editorial comments; or
> disapprove for technical reasons which are to be explained in an attached
> paper with recommended wording which, if accepted, would change the U.S.
> vote to one of approval.

>From a superficial perspective, this would appear to make it impossible to cast a vote saying (in effect) this standard shouldn't exist. However, past experience is that "technical reasons" encompasses business, marketing and political reasons, indeed anything that isn't purely editorial. The following wording changes would cause me to recommand approval:

a. Eradicate every page, line and word of text, all figures, and all tables from DIS 14776-411 SAM, resulting in an empty or blank document.

b. Alternately, substitute SAM-2 when it has been approved by ANSI. More generally, substitute SAM-n with the lowest value of n such that (i) SAM-n has been published by ANSI, and (ii) T10 has not forwarded a project proposal for a SAM-(n+1) prior to SAM-n being published by ANSI.

I feel it is simpler and preferable to choose option a, eradicate SAM as an international standard, and deal with SAM-2 or SAM-n after such a standard has been approved.

Edward A. Gardner

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Comments attached to Yes ballot from Robert N. Snively of
Sun Microsystems Computer Co:

None

***** End of Ballot Report *****