

Approved
Minutes of ASC OP Meeting
January 22, 2001
Hyatt St. Claire, Boardroom
San Jose, CA

Attendees: (16)	Representing
Committee Members	
Dave Aikens	Thermawave
Gordon Boulton	OCLI
Walt Czajkowski	APOMA
Lincoln Endelman	Endelman Enterprises
John Hamilton	Northrup Grumman Corporation
Hal Johnson	Harold Johnson Optical Lab.
Dave Kerko	Cinc.
Yajun Li	Symball Technologies, Inc.
Bruce Netherton	Spectra-Physics
Joseph H. Oberheuser	ITT, Defense A/C Division
Harvey M. Pollicove	Center for Optics Manufacturing
Kathleen Richardson	CREOL/UCF
William Royall	Eastman Kodak Company
Lee Shuett	Nikon Instruments Inc.
Observers	
Gene Kohlenberg	OEOSC
Bob Novak	Monroe Community College

Welcome and Introductions

H. Pollicove opened the meeting at 8:30 a.m. Each person was asked to introduce him/herself.

Adoption of Agenda

G. Kohlenberg went through the agenda for the meeting and explained the origin of OP and the function of the U. S. TAG to ISO/TC 172.

Approval of Minutes of July 31, 2000 ASC OP Draft Glass Standard Review Meeting Minutes

W. Royall moved that the minutes of the July 31, 2000 meeting be approved. K. Richardson seconded the motion. The motion carried.

Final Report on BSR/OEOSC OP 3.001-2001, Optical Glass

G. Kohlenberg discussed the process employed to secure final ANSI approval the Optical Glass standard. He reported that he will notify those interested in the results of this standard when OEOSC can begin selling the document.

Replacement of MIL-PRF-13830B, Optical Components for Fire Control Instruments General Specification governing the Manufacture, Assembly, and Inspection of

In D. Aikens' opening presentation he described the background material that he drew from in preparing the first draft. In response to his reference to the SIRA instrument that is intended to

be used to measure scratches and digs, J. Hamilton said that the SIRA instrument is no longer being supported by SIRA, but GIAT Industries in Versailles, France is rumored to be producing the instrument. There are two SIRA instruments in existence, one in Britain and the other in the Army Arsenal. D. Aikens also discussed ANSI PH3.617. J. Hamilton stated that he is setting up the viewing system described in that standard to see how well it functions. He suggested that perhaps PH3.617 may be the way to take subjectivity out of the evaluation process.

D. Aikens reported that the original scratch and dig samples are no longer in existence. There are several generations of scratch/dig reticles that have varying characteristics.

Zeiss Jena makes a comparator for the ISO standard.

D. Aikens believes that we must have a standard that is quick and simple to use.

There was a question about how to use the proposed standard for metal, fiber optics, and display systems?

W. Royall talked about the scope of the standard. The consumer industry is primarily interested in preventing the customer from seeing scratches. The commercial industry is less interested in the appearance of the optic; performance is what is important. An appearance standard must have the viewing system defined. D. Aikens proposed that both cosmetic and performance needs could be addressed in one document.

H. Pollicove was concerned that the completion of the standard could be delayed if both aspects were addressed in one document. K. Richardson agreed that if we separate the two aspects of the standard then each could be addressed in a timely fashion. L. Endelman asked if the appearance standard would be more easily completed. D. Aikens replied that it is more difficult because optical companies have their own practices already established.

There was a general discussion about the extent of products that this standard should cover. The Telecommunication Industries Association (TIA) has stated a need for surface quality specifications for optical fibers.

Those in attendance who are interested in working on the draft standard were asked to sign their names on a sheet so that they could be contacted. The list is appended to these minutes.

D. Aikens moved that G. Kohlenberg prepare a scope statement for the standard and circulate it by e-mail to the committee members for approval. The approved scope would then be used for applying to ANSI for establishing the development of a new standard. W. Czajkowski seconded the motion, which carried. D. Aikens suggested that we state on the project initiation form (PINS) that the standard will be completed within 18 months.

Reaffirmation of PH3.617

The group decided that PH3.617 should be reaffirmed immediately.

Other Business

There was no other business.

Time and Place for Next OP Meeting

The group decided to hold the next Optical Glass Standard draft review in conjunction with CLEO in Baltimore, MD, on Monday, May 7, 2001.

A working group will meet before the Baltimore meeting to edit the draft.

Adjourn

Since there was no further business to come before the committee, K. Richardson moved that the meeting adjourn. D. Aikens seconded the motion. The meeting was adjourned at 10:53 a.m.

Those Agreeing to Attend Draft Document Working Sessions

William E. Royall	william.royall@kodak.com
Walt Czajkowski	walter.czajkowski@kodak.com
John M. Hamilton	hamiljo@mail.northgrum.com
Bruce Netherton	bnetherton@splasers.com
Harvey Pollicove	hpol-com@lle.rochester.edu
Hal Johnson	hj@hjol.com
Gordon Boulton	gordon_boulton@ocli.com
Yajun Li	Li@symbol.com

Y. Li stated that Jean Bennett is also interested in reviewing draft documents.