

Draft Minutes

ASC OP/TF 1 –Committee for Optics and Electro-Optical Instruments – Optical Glass
(Held in conjunction with SPIE Photonics West)
February 2, 2014 08:30- 10:00 PST

Intercontinental San Francisco
888 Howard Street, San Francisco, CA 94103
Nob Hill Room (4th Floor)

1. Welcome and Introductions

Hal Johnson called the meeting to order at 08:33. In attendance were Dave Aikens, Bill Royall, Gordon Boulton, Donna Howland, Walt Czajkowski, Chris Svec, Allen Krisiloff and Leonard Hanssen. Newcomers were introduced. Quorum was established.

2. Approval of the agenda

Bill Royall motioned to accept the agenda modified to add an item to approve the previous meeting's agenda, the motion was seconded by Gordon Boulton and the motion passed.

3. Approval of the minutes for the August meeting

Allen Krisiloff moved to accept the minutes from the August 2013 meeting, Gordon Boulton seconded and the motion carried.

4. Review of proposed draft OP1.2123 Optical Glass

Hal Johnson walked the committee through the proposed draft of OP1.2123. Hal had based his draft on ISO 12123, but re-wrote the text to simplify it. Chris Svec asked why OP3.001 was not accepted by the glass community. Dave Aikens reviewed the minutes, which included information from Schott and OHara which indicated they did not want to support any standards other than the ISO standards. They currently support ISO 10110, but are changing over to supporting ISO 12123. Gordon Boulton observed that if we are creating a new American standard, we will be in the same situation that we are in now. Dave Aikens suggested that if we start with the exact language of ISO 12123, using notes to show how the ANS differs from the ISO, we will perhaps be in a better position. The key deficiency of the ISO standard is that it has no notation with which to put the requirements on drawings.

Hal Johnson agreed that he would revise his draft to mirror ISO 12123 more closely, but add the grade labels so we can put it on a drawing, and resubmit it to the group.

One concern that remains is that, while ISO 12123 is acceptable to Schott, the grade values may not be consistent with other glass companies, and they may not be willing to

accept it. Still, there is an ISO standard, and we need to standardize somehow to have specific values and grades.

Walt Czajkowski said that CDGM in China is now making glass for all the major glass suppliers anyway. We logged into the CDGM website and looked at their grades, and at first blush they seem similar to ISO 12123, but not exactly the same. Allen Krisiloff suggested that perhaps we could come up with a Rosetta stone, which compared all the different glass makers' grades with the ISO 12123 grades. We could even put it on the website, and drive traffic. Walt Czajkowski volunteered to put together a first draft of such a table. Chris Svec volunteered to help out if he can.

5. Other Business

Allen Krisiloff walked the group through the current draft of ISO 10110-18. It is not evident now how we would synchronize the draft to work with an American version of ISO 12123 with notations. The committee decided we should stay the course and try to get an American version of ISO 12123 as quickly as possible, and then sort out what to do about part 18 if and when it becomes an ISO standard.

6. Time and place for next meeting

Gordon Boulton moved that we next meet by teleconference on Friday, June 13, 2014 at 14:00 EDT. Chris Svec seconded, and the motion carried.

7. Adjourn

At 11:08, Gordon Boulton moved we adjourn. Bill Royall seconded, and the motion carried.