

Draft Minutes v3

ASC OP/TF 2 –Committee for Optics and Electro-Optical Instruments –

Appearance Imperfections Standard Meeting

May 28th 2013, 14:00 EDT

Teleconference

Welcome and introductions G. Boulton began the meeting at 14:03 EDT with introductions. In the meeting were R. Williamson, W. Royall, D. Aikens, F. Dombrowski, M. Dowell, J. Tipps, D. Hoover, T. Turner and A. Krisiloff. A quorum was established. D. Howland joined at 15:20 EDT.

Approval of Agenda W. Royall moved we approve revised version of the agenda rev 2, and M. Dowell seconded. The motion carried.

Approval of Minutes from the June Meeting G. Boulton pointed out that there was a typo in the minutes, which D. Aikens corrected in revision 2. A. Krisiloff moved we accept the revised minutes, and W. Royall seconded. The motion carried with one abstention (D. Hoover).

Status of Action Items The group reviewed our action items.

1. Action: M. Dowell to talk to Jerry Fraser about brightness standards. – **done; there is no such standard today. We could create one if there was sufficient demand. NIST has the ability to calibrate lamps; there may be a way to get from that to a measurement of brightness.**
2. Action: D. Aikens to post G. Boulton's notes to the website ASAP. - **done**
3. Action: Committee to send A. Krisiloff comments on OP1.002 version 9 ASAP -**done**
4. Action: A. Krisiloff to consider comments, and provide v10 by the end of March. -**done**
5. Action: D. Aikens to update the figures ASAP and get them to ISO for distribution. -**done**
6. Action: All members of the committee to provide detailed feedback on ISO 10110 and ISO14997 in a response to ISO by 4/15/13, using the ISO comments sheet. -**done**

Status of Davidson D-668 comparison standards D. Aikens reported that the Davidson sets are now in production, and sales are quite strong, according to Adam Loukeh. They are currently struggling to keep up with demand.

New Davidson Contact with Charles' departure D. Aikens reported Sam Bailey, the new Davidson contact, is now out on medical leave. D. Aikens will relay information to keep them informed, until a new contact is established.

OP1.002 version 11. A. Krisiloff chaired the discussion of the current revision of OP1.002. The new draft includes changes based on comments from G. Boulton and D. Aikens, and resolves most of

the issues raised at the last meeting. A key remaining item is “apparent size” versus “brightness” for visibility specifications. Many people described the standard practice of visually comparing the dig artifacts to the subject digs for apparent size. But the introduction of the term “size” creates a potential for confusion. R. Williamson proposed we use the term “appearance” rather than “apparent size” or “brightness.” There were excellent arguments on both sides of the debate, but not consensus, except that we should not use the word “size” in the visibility section.

J. Tipps of Optimax brought up that there is an increasing number of customers using a visibility spec under different illumination conditions and with magnification. He also mentioned that the ISO standard is a set of numbers, and in his opinion makes more sense than the letter grades.

Status of ISO 10110-7 and ISO 14997 standards D. Aikens announced that the American proposals for a new version of ISO 10110-7 and ISO 14997 were rejected; there were not enough countries offering to provide experts for the project. This is a setback, but not a failure. We will try to engage more countries again at Gaithersburg, and resubmit the proposal.

Action Items from this meeting

Action: A. Krisiloff to offer a new version as soon as possible, for discussion at the next meeting.

Time and place for the next meeting D. Aikens moved we schedule a conference call in August 8th at 13:00 EDT. D. Howland seconded and the motion carried.

Adjourn. D. Hoover moved we adjourn, and T. Turner seconded. The motion carried and we adjourned at 16:09 EDT.