

Meeting Minutes (Draft 1)

OEOSC ASCOP TF4, American Blueprints – ISO 10110 Adoptions

Sunday, January 28, 2018

Sutter Room, 5th Fl, Intercontinental Hotel, 888 Howard St., San Francisco, CA

CALL TO ORDER AT 3:40 PM PST

Dave Aikens, Leader, called the meeting to order.

WELCOME AND INTRODUCTIONS

Members

1. APOMA, Tom Ward (Voter Present)	7. Optimax, Patrick Augino (Voter Present)
2. Eric Herman (self), Eric Herman (Voter Present)	8. Savvy Optics, Dave Aikens (Voter Present)
3. G Boulton (self), Gordon Boulton (Voter Present)	9. Triptar, Allen Krisiloff (Voter Present)
4. Lockheed Martin, Dan Palmari (Voter Present)	10. 4D Technology Corporation, (Voter Absent)
5. NGC, Donna Howland (Voter Present)	11. Edmund Optics Inc., (Voter Absent)
5. NGC, James Chung (Alternate Present)	12. Hal Johnson (self), (Voter Absent)
5. NIST, Leonard Hanssen (Alternate Present)	13. Ray Williamson Consulting, (Voter Absent)
6. NIST, Marla Dowell (Voter Present)	14. Spica Technologies, Inc., (Voter Absent)
6. NIST, Michelle Stephens (Alternate Present)	

Quorum achieved: 9/14 > 7/14 (50%)

Observers, Guests

1. Perkin Elmer, Mahsa Farsad (Observer Present)

RECORDING SECRETARY

Allen K.

ADOPTION OF AGENDA

Motion by Jessica N. Second by Gordon B. Passed 100%

APPROVAL OF MEETING MINUTES FROM 2017 JAN 30

Motion by Gordon B. Second by Marla D. Passed 100%.

STATUS OF STANDARDS (ALLEN K.)

OP1.9211 parts 1, 2, and 3 and OP1.0110-11 require BSR renewals.

ANS OR ISO (DAVE A.)

For ten years, our strategy has been to review ISO 10110 standards and adopt them as American standards with modifications as needed to harmonize them with the American market. In two cases, we developed independent domestic standards because the ISO 10110 analog was radically inappropriate for the American market: OP3.001 (Optical Glass) vs. ISO 10110 Parts 2, 3 and 4, and OP1.002 (Surface Imperfections) vs. ISO 10110 Part 7. For example, until recently, ISO 10110-7 (Surface Imperfections) did not contain a visibility specification.

Last year, the ISO committee accepted the American visibility method for specifying and measuring surface imperfections. Shall we adopt ISO 10110-7 or shall we continue to develop OP1.002 independently? In general, it is easier to adopt. It was observed, however, that we will still need to review ISO standards carefully before adoption because modifications for the American market might still be necessary. Reviews must be conducted whenever an ISO standard would be revised. It was also observed that domestic standards created by adopting international standards generate lower revenue for the OEOSC.

Conversation shifted to the perceived value of ISO standards in the USA. Some larger prime contractors, like Raytheon and Aerospace, are slowly but clearly moving towards ISO. The UofR is open to the idea of supplementing its optics program with material on ISO standards. Dave A. and Jessica N. are working on the UofR. We should approach other colleges and universities.

Motion to move towards the adoption of ISO standards as domestic standards. Motion by Eric H. Second by Gordon B. Passed 100%.

NEXT MEETING

Motion for Photonics West 2019 and possibly a teleconference in May 2018. Motion by Marla D. Second by Donna H. Passed 100%

ADJOURNMENT AT 4:50 PM PST: Motion by Marla D. Second by Gordon B. Passed 100%.