Meeting Minutes

ASC OP/TF 4 Adoption of ISO 10110 as an American National Standard

Sunday January 23, 2022 Stockton Room, 5th Floor Intercontinental Hotel Or via Zoom

CALL TO ORDER AND ASSIGNENT OF NOTE TAKER

Dave Aikens called the meeting to order at 15:30 PST. Adam Phenis agreed to take notes for e meeting.

WELCOME AND INTRODUCTIONS

In attendance were: Donna Howland, NGC

Deanna McMillan, Garmin Zach Strobehn, CMM Optics

Adam Phenis, AMP Optics

Jay Nelson, Edmund Optics
Eric Herman, Individual
Dave Aikens, Savvy Optics Corp

David Vega from Zemax/ANSYS

Brian Monacelli, JPL & Pasadena City College

Patrick Augino, Optimax Systems Inc.

AGENDA ITEMS

- 1. Introductions and assign note taker D. Aikens
- 2. Adoption of Draft Agenda D. Aikens

Donna Howland moved that the agenda be accepted without modification. Pat Augino seconded and the motion carried.

3. Approval of the Minutes of the Previous Meeting from February 2, 2020 – D. Aikens

Pat Augino moved that we accept the minutes of the previous meeting without modification. Jay Nelson seconded the motion and the motion carried.

- 4. Review status of process to expedite release of ISO standards as American National Standards P. Augino
 - a. BSR8 is ANSI document that is a public review with 30-day waiting period saying that these standards are under review
 - b. -01, -05, -07, -08, & -18 are all at BSR8. Excellent progress from Patrick
 - c. Files from ISO require a lot of editing to get into good format for publishing
 - d. See color code key at bottom of the status document
 - e. Remove 10110-10
 - f. Add to list for 2023:
 - i. 14997-1&2
 - ii. 14999-1 through 4
 - 1. 14999-1 to 3 can be published at anytime

- iii. The coating standards 9211-03, -05, -06, & -08 are on the list for 2023; we should add -07 (beamsplitters) to the list
- g. For 2022
 - i. environmental standards 10109 shall be a push goal
- h. **Action** to Dave Aikens Update priority chart
 - i. Environmental and metrology requirements need to be added; 9022 series (QTY ~14) 9022-01 through -03 are most relevant for near term. Tentatively planned for 2024
- i. Dave Aikens volunteered to take the lead for 10110-06 & 10110-11
- j. Eric Herman volunteered for 9211-01
- k. Zach Strobehn volunteered for 9211-04
- l. Jay Nelson volunteered for 10110-12
- m. Adam Phenis volunteered 10110-09 & 9211-02 (Eric and Dave help as needed)
- n. Action to Patrick Augino to send cheat sheet on how to do this
- Action to Patrick Augino to add to the agenda for next meeting Report from TC42 liaison
 Action to Dave for the report
- p. We should have an ANSI standard for 12233 MTF standard and 17850 Distortion
 - i. Action Dave Follow-up with ANSI on TC42 standards
 - ii. TC172 owns ∼half dozen standards on photography that are going to be transferred to TC42
- q. TF6
 - i. OP1.007 published in 2020
 - ii. Action to Pat Augino to circulate OP1.008 at the TF level
- r. TF7
 - i. OP1.009 will take a couple more years
- 5. Review standards release priorities All
 - a. Covered under previous agenda item
- 6. Additional items not on the agenda All
 - a. Standards pricing
 - i. Discussion about standards cost and compared to ISO
 - ii. In US, standards are all voluntary. Users can purchase ANSI, ISO or whatever.
 - iii. ANSI webstore will continue to sell generic version, which is not adopted and is only a template.
 - iv. Proposed pricing is $\sim 30\%$ less than the generic ISO standard. Keeps the standards affordable for American manufacturers. OEOSC pays $\sim 25\%$ of the Webstore price to ISO.
 - 1. OEOSC members can get a paper copy for same price as digital, which is a

little bit cheaper.

- 2. **Action** to Pat Augino to add pricing and discount of standards to agenda for 1/24/2023 meeting, and to figure out if there are any limitations on this approach
- 3. Eric Herman moved to have a pricing recommendation to ASC OP that standards pricing be ANSI Webstore pricing for non-OEOSC members. OEOSC members pay price as Patrick Augino has listed, ~30% discount. Patrick Augino seconded and the motion carried.
- b. Naming convention for national adoptions
 - i. Two options
 - 1. ANSI/OEOSC ISO...
 - 2. ANSI/OP ISO....
 - ii. ANSI has some name recognition, OP and OEOSC doesn't have much if any. Rick Plympton is concerned about OP
 - iii. The ones that are being adopted at BSR8 have not had their name finalized until BSR9
 - iv. Eric Herman moved that we use the naming convention ANSI/OEOSC. Pat Augino seconded and the motion carried

Action to Pat Augino for the business meeting on January 24 – ballot recommendation that naming convention will be ANSI/OEOSC ...

- 7. Action items review D. Aikens
- 8. Next meeting: D. Aikens

a. Photonics West 2023

- i. Informal meeting of Volunteers in the summer to be called
- b. Adam Phenis moved we have an official meeting at Photonics West in 2023 and an informal meeting over the summer at Pat Augino's discretion. Zach Stobehn seconded and the motion carried.
- 9. Adjourn D. Aikens
 - a. Eric Herman moved we adjourn, and Patrick Augino seconded the motion. The motion carried, and the meeting was adjourned at 16:30 PST.