

ANSI/OESC TAG to ISO/TC 172/SC 9 Annual Report for 2010

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Number of Meetings Held during 2010: 0

Number of Meetings Scheduled for 2011: 1 (WG only)

Date: January 2011

Location: WG 4 will meet During Photonics West. San Francisco, CA

List any significant accomplishments for ANSI/OEOSC TAG/SC 9 this year.

In 2010, SC9 processed one FDIS standards (IEC/ISO 11553-3 *Safety of machinery -- Laser processing machines -- Part 3: Safety requirements for Noise as a hazard*) and opened 5 systematic review processes on existing documents. The SC also resolved to adapt (exempt) the requirement for 5 P- members for acceptance of NWI's, since the P-member participation has reduced over the last several years. Additionally the SC voted negatively on ISO/DIS 11252: *Lasers and laser-related equipment Laser device Minimum requirements for documentation*; and urged the withdrawal of the standard.

2010 TC172/SC9 items for Systematic Review (5 items):

ISO 11151-1:2000 (vers 2): *Lasers and laser-related equipment -- Standard optical components -- Part 1: Components for the UV, visible and near-infrared spectral ranges*

ISO 11151-2:2000 (vers 2): *Lasers and laser-related equipment -- Standard optical components -- Part 2: Components for the infrared spectral range*

ISO 11810-2:2007: *Lasers and laser-related equipment -- Test method and classification for the laser-resistance of surgical drapes and/or patient-protective covers -- Part 2: Secondary ignition*

ISO 11553-2:2007: *Safety of machinery -- Laser processing machines -- Part 2: Safety requirements for hand-held laser processing devices*

ISO 13694:2000 (vers 2): *Optics and optical instruments -- Lasers and laser-related equipment -- Test methods for laser beam power (energy) density distribution*

List any problems encountered by the ANSI/OEOSC TAG/SC 9 during the year

An observation: There is steady decline in interest and participation in this work. This may be simply a reflection of the international economy over the last two years, or may exemplify that the market needs for these standards have been largely met (at least for the time being)