

## Contents

### American National Standards

<b>Call for Comment on Standards Proposals</b> .....	<b>2</b>
<b>Call for Members (ANS Consensus Bodies)</b> .....	<b>8</b>
<b>Final Actions</b> .....	<b>12</b>
<b>Project Initiation Notification System (PINS)</b> .....	<b>16</b>
<b>ANS Maintained Under Continuous Maintenance</b> .....	<b>19</b>
<b>ANSI-Accredited Standards Developers Contact Information</b> .....	<b>20</b>

### International Standards

<b>ISO and IEC Draft Standards</b> .....	<b>22</b>
<b>Proposed Foreign Government Regulations</b> .....	<b>24</b>
<b>Information Concerning</b> .....	<b>25</b>
<b>Standards Action Publishing Schedule for 2017</b> .....	<b>29</b>

## American National Standards

### Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically, in accordance with the developer's procedures.

#### Ordering Instructions for "Call-for-Comment" Listings

1. **Order from the organization indicated for the specific proposal.**
2. **Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.**
3. **Include remittance with all orders.**
4. **BSR proposals will not be available after the deadline of call for comment.**

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: [psa@ansi.org](mailto:psa@ansi.org)

\* Standard for consumer products

## Comment Deadline: February 20, 2017

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 13-35-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Enhance preface to include TSA Pipeline Security Guidelines. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 14-21-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Revise test conditions for plastic lines. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 14-29-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Guidance to minimize the likelihood of puncturing the service line by barholing. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 15-24-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Guidance on verifying MAOP. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 16-03-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Addresses the management of change process around issues of changing ILI and ECDA classification and grading criteria. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 16-18-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Expand guidance for excavators to report damage to 911. The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### AGA (ASC Z380) (American Gas Association)

#### Addenda

BSR GPTC Z380.1-2015 TR 16-29-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1 -2015 Edition)

Revise NACE references and internal corrosion per new versions of NACE standards. The GPTC standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

Single copy price: Free

Obtain an electronic copy from: [www.aga.org/gptc](http://www.aga.org/gptc)

Order from: Michael Bellman, (202) 824-7183, [mbellman@aga.org](mailto:mbellman@aga.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

### ASA (ASC S12) (Acoustical Society of America)

#### Reaffirmation

BSR ASA S12.51-2012/ISO 3741-2010 (R201x), Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for reverberation test rooms (reaffirmation of ANSI ASA S12.51-2012/ISO 3741-2010)

Specifies methods for determining sound power level or sound energy level of a noise source from sound pressure levels measured in a reverberation test room. The sound power level produced by the noise source, in frequency bands of width 1/3-octave, is calculated using those measurements, including corrections to allow for any differences between the meteorological conditions at the time and place of the test and those corresponding to a reference characteristic impedance.

Single copy price: \$194.00

Obtain an electronic copy from: [asastds@acousticalsociety.org](mailto:asastds@acousticalsociety.org)

Order from: Neil Stremmel, (631) 390-0215, [nstremmel@acousticalsociety.org](mailto:nstremmel@acousticalsociety.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ASA (ASC S2) (Acoustical Society of America)****Reaffirmation**

BSR ASA S2.8-2007 (R201x), Technical Information Used for Resilient Mounting Applications (reaffirmation of ANSI ASA S2.8-2007 (R2012))

Establishes the requirements to promote appropriate exchange of information regarding the application and selection of isolation for the reduction of vibrations generated by equipment and machines. Use of this standard can improve communication among engineers, manufacturers and end-users concerned with vibration isolation.

Single copy price: \$130.00

Obtain an electronic copy from: [asastds@acousticalsociety.org](mailto:asastds@acousticalsociety.org)

Order from: Neil Stremmel, (631) 390-0215, [nstremmel@acousticalsociety.org](mailto:nstremmel@acousticalsociety.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ASABE (American Society of Agricultural and Biological Engineers)****New National Adoption**

BSR/ASABE/ISO 3767-1:2016 MONYEAR, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Symbols for operator controls and other displays - Part 1: Common symbols (identical national adoption of ISO 3767-1:2016 and revision of)

Standardizes symbols for use on operator controls and other displays applicable to multiple types of agricultural tractors and machinery, forestry machinery, and powered lawn and garden equipment.

Single copy price: \$58.00

Obtain an electronic copy from: [vangilder@asabe.org](mailto:vangilder@asabe.org)

Order from: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ASABE (American Society of Agricultural and Biological Engineers)****New National Adoption**

BSR/ASABE/ISO 3767-2:2016 MONYEAR, Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Symbols for operator controls and other displays - Part 2: Symbols for agricultural tractors and machinery (identical national adoption of ISO 3767-2:2016 and revision of ANSI/ASABE/ISO 3767-2-1991, W/Amd. 1-3 MAY2006 (R2016))

Standardizes symbols for use on operator controls and other displays on agricultural tractors and machinery.

Single copy price: \$58.00

Obtain an electronic copy from: [vangilder@asabe.org](mailto:vangilder@asabe.org)

Order from: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ASME (American Society of Mechanical Engineers)****Revision**

BSR/ASME AG-1-201X, Code on Nuclear Air and Gas Treatment (revision of ANSI/ASME AG-1-2015)

This Code provides requirements for the performance, design, fabrication, installation, inspection, acceptance testing, and quality assurance of equipment used in air and gas treatment systems in nuclear facilities.

Single copy price: Free

Obtain an electronic copy from: <http://cstools.asme.org/publicreview>

Order from: Mayra Santiago, ASME; [ansibox@asme.org](mailto:ansibox@asme.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Kimberly Verderber, (212) 591-8721, [verderberk@asme.org](mailto:verderberk@asme.org)

**ASTM (ASTM International)****Reaffirmation**

BSR/ASTM D7066-201x, Test Method for Dimer/Trimer of Chlorotrifluoroethylene (S-316) Recoverable Oil and Grease and Nonpolar Material by Infrared Determination (reaffirmation of ANSI/ASTM D7066-2004 (R2011))

[http://www.astm.org/ANSI\\_SA](http://www.astm.org/ANSI_SA)

Single copy price: Free

Obtain an electronic copy from: [cleonard@astm.org](mailto:cleonard@astm.org)

Order from: Corice Leonard, (610) 832-9744, [accreditation@astm.org](mailto:accreditation@astm.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**AWS (American Welding Society)****Revision**

BSR/AWS C4.2/C4.2M-201X, Recommended Practices for Oxyfuel Gas Cutting Torch Operation (revision of ANSI/AWS C4.2/C4.2M-2009)

These recommended practices for oxyfuel gas cutting include the latest procedures to be used in conjunction with oxyfuel gas cutting equipment and the latest safety recommendations. Complete lists of equipment are available from individual manufacturers.

Single copy price: \$38.00

Obtain an electronic copy from: [jrosario@aws.org](mailto:jrosario@aws.org)

Order from: Jennifer Rosario, (800) 443-9353, [jrosario@aws.org](mailto:jrosario@aws.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [adavis@aws.org](mailto:adavis@aws.org)

**BHMA (Builders Hardware Manufacturers Association)****Revision**

BSR/BHMA A156.2-201x, Bored and Preamsembled Locks and Latches (revision of ANSI/BHMA A156.2-2011)

This Standard establishes performance requirements for bored and preassembled locks and latches, and includes dimensional criteria, operational tests, strength tests, cycle tests, security tests, material evaluation tests, and finish tests.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Order from: Emily Brochstein, (212) 297-2126, [ebrochstein@kellencompany.com](mailto:ebrochstein@kellencompany.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**BHMA (Builders Hardware Manufacturers Association)****Revision**

BSR/BHMA A156.13-201x, Mortise Locks and Latches (revision of ANSI/BHMA A156.13-2012)

This Standard establishes performance requirements for mortise locks and latches and includes operational, cycle, strength, material evaluation, security, and finish tests, and dimensional criteria.

Single copy price: 36.00 (Nonmembers); \$18.00 (BHMA Members)

Order from: Emily Brochstein, (212) 297-2126, [ebrochstein@kellencompany.com](mailto:ebrochstein@kellencompany.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**CSA (CSA Group)****Revision**

BSR/CSA NGV1-201x, Compressed Natural Gas Vehicle (NGV) Fueling Connection Devices (same as CSA NGV1-201x) (revision and redesignation of ANSI/IAS/AGA NGV1-2006 (R2012))

This Standard applies to newly produced compressed Natural Gas Vehicle (NGV) fueling connection devices, hereinafter referred to as "devices", constructed entirely of new, unused parts and materials. NGV fueling connection devices consist of the following components, as applicable: (a) receptacle and protective cap (mounted on vehicle); (b) nozzle; and (c) three-way valve (external to nozzle and mounted in the fuel dispenser system). This Standard applies to devices that have a service pressure of either 8300 kPa (1200 psi), 16 500 kPa (2400 psi), 20 700 kPa (3000 psi), or 24 800 kPa (3600 psi).

Single copy price: Free

Obtain an electronic copy from: [cathy.rake@csagroup.org](mailto:cathy.rake@csagroup.org)

Order from: Cathy Rake, (216) 524-4990 x88321, [cathy.rake@csagroup.org](mailto:cathy.rake@csagroup.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ECIA (Electronic Components Industry Association)****Revision**

BSR/EIA 364-31E-201x, Humidity Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-31D-2014)

The purpose of these tests is to evaluate materials and/or connector/socket assemblies as they are impacted by the effects of high humidity and heat. These tests are intended to be noncondensing.

Single copy price: \$78.00 (US)

Obtain an electronic copy from: <https://global.ihs.com/>

Order from: Global Engineering Documents, (800) 854-7179, [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Ed Mikoski ([emikoski@ecianow.org](mailto:emikoski@ecianow.org))

**Home Innovation (Home Innovation Research Labs)****Revision**

BSR/ICC/ASHRAE 700-201x, National Green Building Standard (revision of ANSI/ICC/ASHRAE-700-2015)

The provisions of this Standard shall apply to design and construction of the residential portion(s) of any building, not classified as an institutional use, in all climate zones. This Standard shall also apply to subdivisions, building sites, building lots, accessory structures, and the residential portions of alterations, additions, renovations, mixed-use buildings, and historic buildings. Apply for committee at [www.homeinnovation.com/ngbs](http://www.homeinnovation.com/ngbs).

Single copy price: \$19.95 (paper)/free download

Obtain an electronic copy from: [www.builderbooks.com](http://www.builderbooks.com)

Order from: [www.builderbooks.com](http://www.builderbooks.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [www.homeinnovation.com/ngbs](http://www.homeinnovation.com/ngbs)

**ISA (International Society of Automation)****New Standard**

BSR/ISA 95.00.07-201x, Enterprise-Control System Integration - Part 7: Alias Service Model (new standard)

The Part 7 standard in the ISA-95 series defines a set of services definitions that are designed to provide the functionality needed for a vendor independent method for translating identifiers across different namespaces.

Single copy price: \$99.00 (usd)

Obtain an electronic copy from: [crobinson@isa.org](mailto:crobinson@isa.org)

Order from: Charles Robinson, (919) 990-9213, [crobinson@isa.org](mailto:crobinson@isa.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**ISA (International Society of Automation)****New Standard**

BSR/ISA 96.03.04-201x, Guidelines for the Specification of Linear Piston Pneumatic Actuators (new standard)

This standard provides general requirements for the development of specifications for piston-type linear pneumatic valve actuators.

Single copy price: \$50.00

Obtain an electronic copy from: [ebrazda@isa.org](mailto:ebrazda@isa.org)

Order from: Eliana Brazda, (919) 990-9228, [ebrazda@isa.org](mailto:ebrazda@isa.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**NISO (National Information Standards Organization)****Reaffirmation**

BSR/NISO Z39.43-1993 (R201x), Standard Address Number (SAN) for the Publishing Industry (reaffirmation of ANSI/NISO Z39.43-1993 (R2011))

The Standard Address Number (SAN) is a seven-digit numeric identifier used to identify organizations and businesses interacting with the publishing industry (including book and serial manufacturers, libraries, publishers, etc.). Originally created to expedite paper-based transactions such as purchase orders and returns, the SAN has been designated as the organizational identifier for use in EDI transactions in the publishing industry.

Single copy price: \$45.00

Obtain an electronic copy from: <http://www.niso.org/standards/z39-43-1993r2006/>

Order from: Nettie Lagace, (301) 654-2512, [nlagace@niso.org](mailto:nlagace@niso.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**NISO (National Information Standards Organization)****Reaffirmation**

BSR/NISO Z39.87-2006 (R201x), Data Dictionary - Technical Metadata for Digital Still Images (reaffirmation of ANSI/NISO Z39.87-2006 (R2011))

This standard defines a set of metadata elements for raster digital images to enable users to develop, exchange, and interpret digital image files. The dictionary has been designed to facilitate interoperability between systems, services, and software as well as to support the long-term management of and continuing access to digital image collections.

Single copy price: \$45.00

Obtain an electronic copy from: <http://www.niso.org/standards/z39-87-2006r2011/>

Order from: Nettie Lagace, (301) 654-2512, [nlagace@niso.org](mailto:nlagace@niso.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**SCTE (Society of Cable Telecommunications Engineers)****Revision**

BSR/SCTE 14-201x, Test Method for Hex Crimp Tool Verification/Calibration (revision of ANSI/SCTE 14-2011)

To determine and verify the actual crimp dimension of hex crimp tools. Provide a calibration technique for adjusting hex crimp tools.

Single copy price: \$50.00

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org)

Order from: Global Engineering Documents, (800) 854-7179, [www.global.ih.com](http://www.global.ih.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [standards@scte.org](mailto:standards@scte.org)

**SCTE (Society of Cable Telecommunications Engineers)****Revision**

BSR/SCTE 153-201x, Drop Passives: Splitters, Couplers and Power Inserters (revision of ANSI/SCTE 153-2008)

The purpose of this document is to recommend mechanical, environmental and electrical standards for broadband radio frequency (RF) devices whose primary purpose is to divide signals presented to an input port among two or more output ports with a fixed division ratio that is nominally independent of frequency within the specified bandwidth limits of the device. Alternately, such devices can be used to combine signals from several input ports into a common output port. Its scope is limited to 75-ohm devices whose ports are provided with type F connectors. The most common use for such devices is on-premises RF signal distribution.

Single copy price: \$50.00

Obtain an electronic copy from: Global Engineering Documents

Order from: Kim Cooney, (800) 542-5040, [kcooney@scte.org](mailto:kcooney@scte.org)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Same

**SCTE (Society of Cable Telecommunications Engineers)****Revision**

BSR/SCTE 156-201x, Specification for Mainline Plug (Male) to Cable Interface (revision of ANSI/SCTE 156-2008)

The primary purpose of this specification is to assure acceptable electrical, mechanical and environmental performance of the cable and connector interface. The scope of this standard will be directed to acceptable performance of impedance, galvanic action, loop resistance, cable retention, intermodulation distortion, signal response, RF shielding, and watertight seals. This specification in no way should limit or restrict any manufacturers from innovative designs and product improvements.

Single copy price: \$50.00

Obtain an electronic copy from: [standards@scte.org](mailto:standards@scte.org)

Order from: Global Engineering Documents, (800) 854-7179, [www.global.ih.com](http://www.global.ih.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [standards@scte.org](mailto:standards@scte.org)

**SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)****New Standard**

BSR/SMACNA 011-201x, Thermoset FRP Duct Construction Manual (new standard)

The Thermoset FRP Duct Construction Manual is an authoritative manual that design engineers, industrial engineering departments, pollution control authorities, FRP manufacturers and installation contractors can rely upon for the proper selection, manufacture, and installation of FRP duct systems.

Single copy price: Free

Obtain an electronic copy from: <https://www.smacna.org/technical>

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Sue Baker

**UL (Underwriters Laboratories, Inc.)****Reaffirmation**

BSR/UL 797-2012 (R201x), Standard for Safety for Electrical Metallic Tubing - Steel (reaffirmation of ANSI/UL 797-2012)

(1) Reaffirmation and continuance of the ninth edition of the Standard for Safety for Electrical Metallic Tubing - Steel, UL 797, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Joshua Johnson, (919) 549-1053, [Joshua.Johnson@ul.com](mailto:Joshua.Johnson@ul.com)

**VITA (VMEbus International Trade Association (VITA))****New Standard**

BSR/VITA 48.8-201x, Mechanical Standard for 3U, 6U AFT (new standard)

Develop an open standard for the design requirements of an air-flow-through (AFT) cooled plug-in module having a 3U or 6U form factor, while retaining the VITA 46 connector layout. Both 3U and 6U standard form factors are offered using three defined pitch spacings, with an option to have alternate air flow intake and exhaust paths. The intention of this standard is to optimize SWAP.

Single copy price: \$25.00

Obtain an electronic copy from: [admin@vita.com](mailto:admin@vita.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [admin@vita.com](mailto:admin@vita.com)

**VITA (VMEbus International Trade Association (VITA))****New Standard**

BSR/VITA 49.2-201x, VITA Radio Transport (VRT) Standard for Electromagnetic Spectrum: Signals and Applications (new standard)

The VITA 49.2 dot standard which is part of the VITA Radio Transport (VRT) family of standards defines a signal/spectrum protocol that expresses spectrum observation, spectrum operations, and capabilities of RF devices. This is done independent of manufacturer, equipment type, point of use in an architecture and application. The intent of the VRT protocol is to enable RF systems to migrate from proprietary stove-pipe architectures to interoperable multi-function architectures.

Single copy price: \$25.00

Obtain an electronic copy from: [admin@vita.com](mailto:admin@vita.com)

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: [admin@vita.com](mailto:admin@vita.com)

**Comment Deadline: March 7, 2017****ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR B18.11-1961 (R201x), Miniature Screws (reaffirmation of ANSI B18.11-1961 (R2010))

This standard establishes head types, their dimensions, and lengths of slotted head miniature screws, threaded.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR B18.22M-1981 (R201x), Metric Plain Washers (reaffirmation of ANSI/ASME B18.21.2M-1999 (R2014))

This Standard covers general specifications and dimensions for flat, round hole washers, both soft (as fabricated) and hardened, intended for use in general purpose applications.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR B27.6-1992 (R201x), General Purpose Uniform Cross Section Spiral Retaining Rings (reaffirmation of ANSI B27.6-1992 (R2011))

This standard is intended to cover complete general and dimensional data for two series of general purpose uniform cross section spiral retaining rings.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR B27.7M-1977 (R201x), General Purpose Tapered and Reduced Cross Section Retaining Rings (Metric) (reaffirmation of ANSI B27.7M-1977 (R2011))

This standard is intended to cover complete general and dimensional data for three series of general purpose tapered and reduced cross section retaining rings.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.2.4.3M-1979 (R201x), Metric Slotted Hex Nuts (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R2012))

This standard covers the complete general and dimensional data for metric slotted hex nuts.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.2.8-1999 (R201x), Clearance Holes for Bolts, Screws, and Studs (reaffirmation of ANSI/ASME B18.2.8-1999 (R2010))

This Standard covers the recommended clearance hole sizes for #0 through 1.5 in. and M1.6 through M100 metric fasteners in three classes of clearance using a close-, normal-, and loose-fit category.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.2.9-2010 (R201x), Straightness Gage and Gaging for Bolts and Screws (reaffirmation of ANSI/ASME B18.2.9-2010)

This Standard describes the gage and procedure for checking bolt and screw straightness at maximum material condition (MMC) and provides default limits when not stated in the applicable product standard.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.6.8-2010 (R201x), Thumb Screws and Wing Screws (Inch Series) (reaffirmation of ANSI/ASME B18.6.8-2010)

This Standard covers the general and dimensional data for the various types of thumb screws and wing screws.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.6.9-2010 (R201x), Wing Nuts (Inch Series) (reaffirmation of ANSI/ASME B18.6.9-2010)

This Standard covers complete general and dimensional data for nine various types and styles of wing nuts.

Single copy price: \$35.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.27-1998 (R201x), Tapered and Reduced Cross Section Retaining Rings (Inch Series) (reaffirmation of ANSI/ASME B18.27-1998 (R2011))

This Standard covers data for external and internal (heavy duty, bowed, inverted, beveled, self -locking/interlocking) and c ring, e ring, and external bowed locking prongs of retaining rings.

Single copy price: \$75.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.29.1-2010 (R201x), Helical Coil Screw Thread Inserts - Free Running and Screw Locking (Inch Series) (reaffirmation of ANSI/ASME B18.29.1-2010)

This Standard delineates the dimensional data for the inch series helical coil screw thread inserts and the threaded holes into which they are installed.

Single copy price: \$39.00

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**ASME (American Society of Mechanical Engineers)****Reaffirmation**

BSR/ASME B18.29.2M-2005 (R201x), Helical Coil Screw Thread Inserts - Free Running and Screw Locking (Metric Series) (reaffirmation of ANSI/ASME B18.29.2M-2005 (R2010))

This Standard delineates the dimensional, mechanical, and performance data for the metric series helical coil screw thread insert and threaded hole into which it is installed.

Single copy price: Free

For Reaffirmations and Withdrawn standards, please view our catalog at <http://www.asme.org/kb/standards>.

Send comments (with copy to [psa@ansi.org](mailto:psa@ansi.org)) to: Angel Guzman, (212) 591-8018, [guzman@asme.org](mailto:guzman@asme.org)

**Projects Withdrawn from Consideration**

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

**ADA (American Dental Association)**

BSR/ADA 1094-201x, Quality Assurance for Digital Intra-Oral Radiography (new standard)

Inquiries may be directed to Paul Bralower, (312) 587-4129, [bralowerp@ada.org](mailto:bralowerp@ada.org)

**ASABE (American Society of Agricultural and Biological Engineers)**

BSR/ASAE EP406.4-2003 (R201x), Heating, Ventilating and Cooling Greenhouses (reaffirmation of ANSI/ASAE EP406.4-2003 (R2008))

Questions may be directed to: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

**ASABE (American Society of Agricultural and Biological Engineers)**

BSR/ASAE S366.2 MAY2004 (ISO 5675:1992) (R201X), Agricultural tractors and machinery - General purpose quick-action hydraulic couplers (reaffirmation of ANSI/ASAE S366.2 JUN04/ISO 5675:1992 (R2009))

Questions may be directed to: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

**Notice of Withdrawn ANS by an ANSI-Accredited Standards Developer**

In accordance with clause 4.2.1.3.2 Withdrawal by ANSI-Accredited Standards Developer of the ANSI Essential Requirements, the following American National Standards have been withdrawn as an ANS.

**ASABE (American Society of Agricultural and Biological Engineers)**

ANSI/ASAE EP406.4-2003 (R2008), Heating, Ventilating and Cooling Greenhouses

Questions may be directed to: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

**ASABE (American Society of Agricultural and Biological Engineers)**

ANSI/ASAE S366.2 JUN04/ISO 5675:1992 (R2009), Agricultural tractors and machinery - General purpose quick-action hydraulic couplers

Questions may be directed to: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

**ASABE (American Society of Agricultural and Biological Engineers)**

ANSI/ASAE S522.1 JAN2005 (ISO 5674:2004) (R2014), Tractors and machinery for agricultural and forestry - Guards for power take-off (PTO) drive shafts - Strength and wear tests and acceptance criteria

Questions may be directed to: Carla VanGilder, (269) 932-7015, [vangilder@asabe.org](mailto:vangilder@asabe.org)

# Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

---

## **ECIA (Electronic Components Industry Association)**

**Office:** 2214 Rock Hill Road  
Suite 265  
Herndon, VA 20170-4212

**Contact:** *Laura Donohoe*

**Phone:** (571) 323-0294

**Fax:** (571) 323-0245

**E-mail:** ldonohoe@ecianow.org

BSR/EIA 364-31E-201x, Humidity Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-31D-2014)

## **ISA (International Society of Automation)**

**Office:** 67 Alexander Drive  
Research Triangle Park, NC 27709

**Contact:** *Charles Robinson*

**Phone:** (919) 990-9213

**Fax:** (919) 549-8288

**E-mail:** crobinson@isa.org

BSR/ISA 95.00.07-201x, Enterprise-Control System Integration - Part 7: Alias Service Model (new standard)

BSR/ISA 96.03.04-201x, Guidelines for the Specification of Linear Piston Pneumatic Actuators (new standard)

## **NEMA (ASC C137) (National Electrical Manufacturers Association)**

**Office:** 1300 North 17th Street, Suite 900  
Rosslyn, VA 22209

**Contact:** *Karen Willis*

**Phone:** (703) 841-3277

**E-mail:** Karen.willis@nema.org

BSR C137.0-201x, Standard for Lighting Systems Terms and Definitions (new standard)

## **VITA (VMEbus International Trade Association (VITA))**

**Office:** 929 W. Portobello Avenue  
Mesa, AZ 85210

**Contact:** *Jing Kwok*

**Phone:** (602) 281-4497

**E-mail:** jing.kwok@vita.com

BSR/VITA 65.1-201x, OpenVPX System Standard - Profile Tables (new standard)

# Call for Members (ANS Consensus Bodies)

## National Council for Prescription Drug Programs (NCPDP)

Enrollment in the 2017 Consensus Group opens Monday, January 9, 2017 and closes on Wednesday, February 8, 2017 at 8:00 p.m. Eastern Time. Information concerning the Consensus Group registration process is available by contacting:

Kitty Krempin  
National Council for Prescription Drug Programs  
9240 East Raintree Drive  
Scottsdale, AZ 85260  
Phone:(480) 296-4584  
Fax:(480) 767-1042  
E-mail: [kkrempin@ncpdp.org](mailto:kkrempin@ncpdp.org)

### Standards:

**Audit Transaction Standard** – Supports an electronic audit transaction that facilitates requests, responses, and final outcomes transmissions for both “Desk Top” claim audits and for in-store audit notices.

**Benefit Integration Standard** - Supports the communication of accumulator data (such as deductible and out of pocket) between Benefit Partners to administer integrated benefits for a member.

**Billing Unit Standard** - Provides a consistent and well-defined billing unit for use in pharmacy transactions. This results in time savings and accuracy in billing and reimbursement.

**Financial Information Reporting Standard** – Provides a process whereby financial information is moved from one PBM to another when a patient changes benefit plans.

**Formulary and Benefit Standard** – Provides a standard means for pharmacy benefit payers (including health plans and Pharmacy Benefit Managers) to communicate formulary and benefit information to prescribers via technology vendor systems.

**Manufacturer Rebate Standard** – Provides a standardized format for the electronic submission of rebate information from Pharmacy Management Organizations (PMOs) to Pharmaceutical Industry Contracting Organizations (PICOs).

**Medicaid Subrogation Standard** – Provides guidelines for the process whereby a Medicaid agency can communicate to a processor for reimbursement. The state has reimbursed the pharmacy provider for covered services and now is pursuing reimbursement from other payers for these services.

**Medical Rebates Data Submission Standard** – Provides a standardized format for health plans’ rebate submissions to multiple manufacturers throughout the industry. Implementation of the medical also eliminates the need for manufacturers to create internal mapping processes to standardize unique data formats from each health plan or third party administrator.

**Post Adjudication Standard** – Provides a format for supplying detailed drug or utilization claim information after the claim has been adjudicated.

**Prescription File Transfer Standard** – Developed to create file formats for the purpose of electronically transferring prescriptions between pharmacies.

Prior Authorization Transfer Standard – Developed to define the file format and correct usage for electronically transferring existing prior authorization data between payer/processors when transitioning clients, performing system database or platform changes, or other scenarios where an existing prior authorization record is stored in one location and needs to be moved to another.

Product Identifiers Standard – Developed to provide a standard for consistent formatting and utilization of product identifiers in healthcare and to provide clarification for maintenance of these specific product identifiers.

Retiree Drug Subsidy Standard – Developed to assist in the automation of summarized drug cost and related data transfer from one processor/pharmacy benefit manager to another processor/ pharmacy benefit manager for continuation of the CMS Retiree Drug Subsidy (RDS) cost data reporting by the receiving entity.

SCRIPT Standard – Developed for transmitting prescription information electronically between prescribers, providers, and other entities.

Specialized Standard – Developed for transmitting information electronically between prescribers, providers, and other entities. The standard addresses the electronic transmission of census information about a patient between a facility and a pharmacy, medication therapy management transactions between providers, payers, pharmacies, and other entities. It will include other transactions for electronic exchanges between these entities in the future.

Telecommunication Standard – Developed a standardized format for electronic communication of claims and other transactions between pharmacy providers, insurance carriers, third-party administrators, and other responsible parties.

Uniform Healthcare Payer Data Standard – Developed a standard format for pharmacy claim data to support the reporting requirements of claim data to states or their designees.

## **Call for Members (ANS Consensus Bodies)**

### **Call for Committee Members**

#### **ASC O1 – Safety Requirements for Woodworking Machinery**

Are you interested in contributing to the development and maintenance of valuable industry safety standards? The ASC O1 is currently looking for members in the following categories:

- General Interest
- Government
- Producer
- User

If you are interested in joining the ASC O1, contact WMMA Associate Director Jennifer Miller at [jennifer@wmma.org](mailto:jennifer@wmma.org).

# Final Actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

## **AAMI (Association for the Advancement of Medical Instrumentation)**

### **Addenda**

ANSI/AAMI/IEC 80601-2-58-2014/A1-2016, Medical electrical equipment - Part 2-58: Particular requirements for the basic safety and essential performance of lens removal and vitrectomy devices for ophthalmic surgery (Amendment 1) (addenda to ANSI/AAMI/IEC 80601-2-58-2008): 12/27/2016

## **AGA (ASC Z380) (American Gas Association)**

### **Addenda**

ANSI/GPTC Z380.1-2015 Edition, Addendum No. 6, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (addenda to ANSI/GPTC Z380.1-2015 Edition): 1/3/2017

## **AGMA (American Gear Manufacturers Association)**

### **Reaffirmation**

ANSI/AGMA 2008-D11 (R2016), Assembling Bevel Gears (reaffirmation of ANSI/AGMA 2008-2011): 12/27/2016

## **APCO (Association of Public-Safety Communications Officials-International)**

### **New Standard**

ANSI/APCO/NENA 2.105.1-2017, APCO/NENA NG 9-1-1 Emergency Incident Data Document (EIDD) (new standard): 1/3/2017

### **Revision**

ANSI/APCO/NPSTC 1.104.2-2017, Standard Channel Nomenclature for the Public Safety Interoperability Channels (revision and redesignation of ANSI/APCO/NPSTC 1.104.1-2010): 1/3/2017

## **ASABE (American Society of Agricultural and Biological Engineers)**

### **Reaffirmation**

ANSI/ASAE S459-FEB93 (R2017), Shear and Three-Point Bending Test of Animal Bone (reaffirmation of ANSI/ASAE S459-FEB93 (R2012)): 1/3/2017

ANSI/ASAE S478.1-2012 (R2016), Roll-Over Protective Structures (ROPS) for Compact Utility Tractors (reaffirmation of ANSI/ASAE S478.1-2012): 12/27/2016

ANSI/ASAE S358.3 MAY2012 (R2017), Moisture Measurement - Forages (reaffirmation and redesignation of ANSI/ASAE S358.3-2012): 1/3/2017

## **ASC X9 (Accredited Standards Committee X9, Incorporated)**

### **Reaffirmation**

ANSI X9.100-130-2011 (R2017), Universal Interbank Batch/Bundle Ticket (reaffirmation of ANSI X9.100-130-2011): 1/3/2017

ANSI X9.100-150-2010 (R2017), Check Carrier Envelopes (reaffirmation of ANSI X9.100-150-2010): 1/3/2017

ANSI X9.104-1-2004 (R2017), Financial transactions card originated messages - Card acceptor to acquiring host messages: Messages, data elements and code values (reaffirmation of ANSI X9.104, Part 1-2004 (R2010)): 1/3/2017

## **ASME (American Society of Mechanical Engineers)**

### **Reaffirmation**

ANSI/ASME B133.8-2011 (R2017), Gas Turbine Installation Sound Emissions (reaffirmation of ANSI/ASME B133.8-2011): 1/3/2017

### **Revision**

ANSI/ASME B18.13-2017, Screw and Washer Assemblies - SEMS (Inch Series) (revision of ANSI/ASME B18.13-1996 (R2013)): 1/3/2017

ANSI/ASME B30.2-2016, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) (revision of ANSI/ASME B30.2-2011): 12/21/2016

## **ASSE (ASC Z359) (American Society of Safety Engineers)**

### **Revision**

ANSI ASSE Z359.6-2016, Specifications and Design Requirements for Active Fall Protection Systems (revision of ANSI ASSE Z359.6-2009): 12/21/2016

## **ASTM (ASTM International)**

### **New Standard**

ANSI/ASTM D2513-2016, Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings (new standard): 12/15/2016

ANSI/ASTM D8075-2016, Guide for Categorization of Microstructural and Microtextural Features Observed in Optical Micrographs of Graphite (new standard): 12/15/2016

ANSI/ASTM E3048-2016, Test Method for Determination of Time to Burn-Through Using the Intermediate Scale Calorimeter (ICAL)1 Radiant Panel (new standard): 12/15/2016

### **Revision**

ANSI/ASTM D7775-2016, Guide for Measurements on Small Graphite Specimens (revision of ANSI/ASTM D7775-2011 (R2015)): 12/15/2016

ANSI/ASTM E162-2016, Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source (revision of ANSI/ASTM E162-2015): 12/15/2016

ANSI/ASTM E1537-2016, Test Method for Fire Testing of Upholstered Furniture (revision of ANSI/ASTM E1537-2015): 12/15/2016

## **ATIS (Alliance for Telecommunications Industry Solutions)**

### **Revision**

ANSI/ATIS 0300003-2017, XML Schema Interface for Fault Management (Trouble Administration) (revision of ANSI/ATIS 0300003-2015): 1/3/2017

**AWEA (American Wind Energy Association)****New Standard**

ANSI/AWEA SWT-1-2016, AWEA Small Wind Turbine Standard (new standard): 12/16/2016

**AWS (American Welding Society)****Revision**

ANSI/AWS C1.4M/C1.4-2017, Specification for the Resistance Welding of Carbon and Low-Alloy Steels (revision of ANSI/AWS C1.4M/C1.4-2009): 1/3/2017

**AWWA (American Water Works Association)****Revision**

ANSI/AWWA C224-2017, Nylon-11-Based Polyamide Coatings and Linings for Steel Water Pipe and Fittings (revision of ANSI/AWWA C224-2011): 1/3/2017

ANSI/AWWA C303-2017, Concrete Pressure Pipe, Bar-Wrapped, Steel-Cylinder Type (revision of ANSI/AWWA C303-2008): 1/3/2017

ANSI/AWWA C508-2017, Swing-Check Valves for Waterworks Service, 2-In. Through 48-In. (50-mm Through 1200-mm) NPS (revision, redesignation and consolidation of ANSI/AWWA C508-2009, ANSI/AWWA C508a-2012): 1/3/2017

**Supplement**

ANSI/AWWA B407a-2017, Liquid Ferric Chloride (supplement to ANSI/AWWA B407-2011): 1/3/2017

**CSA (CSA Group)****Reaffirmation**

- \* ANSI Z21.18-2007 (R2017) ANSI Z21.18a-1010 (R2017) AND ANSI Z21.18b-2012 (R2017), Gas appliance pressure regulators (same as CSA 6.3) (reaffirmation of ANSI Z21.18-2007 (R2012), ANSI Z21.18a-2010, ANSI Z21.18b-2012): 1/3/2017
- \* ANSI Z21.20-2007 (R2016), Z21.20a-2010 (R2016), Automatic gas ignitions systems and components (same as CSA 2.22) (reaffirmation of ANSI Z21.20-2007 (R2012), Z21.20a-2010 (R2012)): 12/21/2016
- \* ANSI Z21.71-1993 (R2016), and ANSI Z21.71a-2004 (R2016), Automatic intermittent pilot ignition systems for field installation (reaffirmation of ANSI Z21.71-1993 (R2007), and ANSI Z21.71a-2004 (R2007)): 12/21/2016
- \* ANSI Z21.79-1997 (R2017), ANSI Z21.79a-2005 (R2017), ANSI Z21.79b-2010 (R2017), Gas appliance sediment traps (same as CGA 6.21, a & b) (reaffirmation of ANSI Z21.79-1997 (R2012), ANSI Z21.79a-2005 (R2012), ANSI Z21.79b-2010 (R2012)): 1/3/2017
- \* ANSI Z21.87-2007 (R2017) and ANSI Z21.87a-2010 (R2017), Automatic Gas shutoff devices for hot water supply systems and component (reaffirmation of ANSI Z21.87-2007 (R2011) and Add A): 1/3/2017
- \* ANSI Z21.92-2001 (R2016) Add A & Add B (R2016), Manually operated electric gas ignition systems and components (reaffirmation of ANSI Z21.92-2001 (R2012) Add A & Add B): 12/21/2016
- \* ANSI/CSA LC 4-2012 (R2017), CSA 6.32-2010 (R2017) and LC4a-2013 (R2017), CSA 6.32a-2013 (R2017), Press-connect metallic fittings for use in fuel gas distribution systems (reaffirmation of ANSI/CSA LC 4-2012, ANSI/CSA LC 4a-2013): 1/3/2017

**Revision**

- \* ANSI Z21.86-2016, Standard for Vented Gas-Fired Space Heating Appliances (same as CSA 2.32-201x) (revision of ANSI Z21.86-2008 (R2013)): 12/21/2016
- \* ANSI Z21.91-2017, Ventless Firebox Enclosures for Gas-Fired Unvented Decorative Room Heaters (revision of ANSI Z21.91-2007 (R2012)): 1/3/2017

**CTA (Consumer Technology Association)****Revision**

- \* ANSI/CTA 861-G-2016, A DTV Profile for Uncompressed High Speed Digital Interfaces (revision and redesignation of ANSI/CEA 861-F-2013): 12/27/2016

**EOS/ESD (ESD Association, Inc.)****Reaffirmation**

ANSI/ESD SP3.3-2012 (R2017), ESD Association Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Periodic Verification of Air Ionizers (reaffirmation of ANSI/ESD SP3.3-2012): 1/3/2017

**FM (FM Approvals)****Revision**

ANSI/FM 4880-2017, Evaluating A) Insulated Building Panel Assemblies B) Interior Finish Materials (revision of ANSI FM 4880-2001 (R2007)): 1/3/2017

**HL7 (Health Level Seven)****New Standard**

ANSI/HL7 CDAR2 PHMRPTS, R1-2017, HL7 CDA (R)R2 Implementation Guide: Personal Healthcare Monitoring Reports, Release 1 (new standard): 1/3/2017

**IEEE (Institute of Electrical and Electronics Engineers)****New Standard**

ANSI/IEEE C57.125-2015, Guide for Failure Investigation, Documentation, Analysis, and Reporting for Power Transformers and Shunt Reactors (new standard): 12/16/2016

**Revision**

- ANSI/IEEE 1453-2015, Recommended Practice for the Analysis of Fluctuating Installations on Power Systems (revision of ANSI/IEEE 1453-2011): 12/16/2016
- ANSI/IEEE C37.23-2015, Standard for Metal-Enclosed Bus (revision of ANSI/IEEE C37.23-2003 (R2008)): 12/16/2016
- ANSI/IEEE C37.27-2015, Guide for Low-Voltage AC (635 V and below) Power Circuit Breakers Applied with Separately-Mounted Current-Limiting Fuses (revision of ANSI/IEEE C37.27-2009): 12/16/2016
- ANSI/IEEE C57.12.34-2015, Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 10 MVA and Smaller; High-Voltage, 34.5 kV Nominal System Voltage and Below; Low-Voltage, 15 kV Nominal System Voltage and Below (revision of ANSI/IEEE C57.12.34-2009): 12/16/2016

## **ITI (INCITS) (InterNational Committee for Information Technology Standards)**

### ***New National Adoption***

- INCITS/ISO/IEC 7811-2:2014 [2016], Identification cards - Recording technique - Part 2: Magnetic stripe - Low coercivity (identical national adoption of and revision of INCITS/ISO/IEC 7811-2:2001 [R2011]): 12/27/2016
- INCITS/ISO/IEC 7811-8:2014 [2016], Identification cards - Recording technique - Part 8: Magnetic stripe - Coercivity of 51,7 kA/m (650 Oe) (identical national adoption of and revision of INCITS/ISO/IEC 7811-8:2008 [2011]): 12/27/2016
- INCITS/ISO/IEC 7811-9:2015 [2016], Identification cards - Recording technique - Part 9: Tactile identifier mark (identical national adoption of and revision of INCITS/ISO/IEC 7811-9:2008 [2011]): 12/27/2016
- INCITS/ISO/IEC 7812-1:2015 [2016], Identification cards - Identification of issuers - Part 1: Numbering system (identical national adoption of and revision of INCITS/ISO/IEC 7812-1:2006 [2011]): 12/27/2016
- INCITS/ISO/IEC 10373-2:2015 [2016], Identification cards - Test methods - Part 2: Magnetic strip technologies (identical national adoption of and revision of INCITS/ISO/IEC 10373-2:2007 [R2011]): 12/27/2016
- INCITS/ISO/IEC 10373-6:2016 [2016], Identification cards - Test methods - Part 6: Proximity cards (identical national adoption of and revision of INCITS/ISO/IEC 10373-6:2011 [2011]): 12/27/2016
- INCITS/ISO/IEC 11179-5:2015 [2016], Information technology - Metadata registries (MDR) - Part 5: Naming principles (identical national adoption of and revision of INCITS/ISO/IEC 11179-5:2005 [R2011]): 12/27/2016
- INCITS/ISO/IEC 11694-3:2015 [2016], Identification cards - Optical memory cards - Linear recording method - Part 3: Optical properties and characteristics (identical national adoption of and revision of INCITS/ISO/IEC 11694-3:2008 [2011]): 12/27/2016
- INCITS/ISO/IEC 11694-5:2014 [2016], Identification cards - Optical memory cards - Linear recording method - Part 5: Data format for information interchange for applications using ISO/IEC 11694-4 (identical national adoption of and revision of INCITS/ISO/IEC 11694-5:2006 [2011]): 12/27/2016
- INCITS/ISO/IEC 11694-6:2014 [2016], Identification cards - Optical memory cards - Linear recording method - Part 6: Use of biometrics on an optical memory card (identical national adoption of and revision of INCITS/ISO/IEC 11694-6:2006 [2011]): 12/27/2016
- INCITS/ISO/IEC 11695-1:2015 [2016], Identification cards - Optical memory cards - Holographic recording method - Part 1: Physical characteristics (identical national adoption of and revision of INCITS/ISO/IEC 11695-1:2008 [2011]): 12/27/2016
- INCITS/ISO/IEC 11695-2:2015 [2016], Identification cards - Optical memory cards - Holographic recording method - Part 2: Dimensions and location of accessible optical area (identical national adoption of and revision of INCITS/ISO/IEC 11695-2:2008 [2011]): 12/27/2016
- INCITS/ISO/IEC 14443-2:2016 [2016], Identification cards - Contactless integrated circuit cards - Proximity cards - Part 2: Radio frequency power and signal interface (identical national adoption of and revision of INCITS/ISO/IEC 14443-2:2010 [2011]): 12/27/2016
- INCITS/ISO/IEC 14443-3:2016 [2016], Identification cards - Contactless integrated circuit cards - Proximity cards - Part 3: Initialization and anticollision (identical national adoption of and revision of INCITS/ISO/IEC 14443-3:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 14443-4:2016 [2016], Identification cards - Contactless integrated circuit cards - Proximity cards - Part 4: Transmission protocol (identical national adoption of and revision of INCITS/ISO/IEC 14443-4:2008 [2011]): 12/27/2016

INCITS/ISO/IEC 19775-2:2015 [2016], Information technology - Computer graphics, image processing and environmental data representation - Extensible 3D (X3D) - Part 2: Scene access interface (SAI) (identical national adoption of and revision of INCITS/ISO/IEC 19775-2:2010 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-1:2014 [2016], Information technology - Storage management - Part 1: Overview (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-2:2014 [2016], Information technology - Storage management - Part 2: Common Architecture (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-3:2014 [2016], Information technology - Storage management - Part 3: Common Profiles (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-4:2014 [2016], Information technology - Storage management - Part 4: Block Devices (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-5:2014 [2016], Information technology - Storage management - Part 5: File systems (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-6:2014 [2016], Information technology - Storage management - Part 6: Fabric (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-7:2014 [2016], Information technology - Storage management - Part 7: Host Elements (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

INCITS/ISO/IEC 24775-8:2014 [2016], Information technology - Storage management - Part 8: Media Libraries (identical national adoption of and revision of INCITS/ISO/IEC 24775:2011 [2011]): 12/27/2016

### ***New Standard***

INCITS 488-2016, Information technology - Fibre Channel Framing and Signaling 4 (FC-FS-4) (new standard): 12/27/2016

### ***Reaffirmation***

INCITS/ISO/IEC 14496-20:2008AM1:2009 [R2016], Information technology - Coding of audio-visual objects - Part 20: Lightweight Application Scene Representation (LASer) and Simple Aggregation Format (SAF) - Amendment 1: Extensions to support SVG1.2 (reaffirmation of INCITS/ISO/IEC 14496-20:2008/AM1:2009 [2011]): 12/27/2016

### ***Withdrawal***

INCITS/ISO/IEC 7811-3:1995, Identification Cards - Recording Technique - Part 3: Location Of Embossed Characters On ID-1 Cards (withdrawal of INCITS/ISO/IEC 7811-3:1995 [R2002]): 12/27/2016

## **NENA (National Emergency Number Association)**

### ***New Standard***

ANSI/NENA STA-026.5-2016, NENA PSAP Master Clock Standard (new standard): 12/21/2016

## **SCTE (Society of Cable Telecommunications Engineers)**

### **Revision**

ANSI/SCTE 31-2016, Test Method for Measuring Diameter Over Core  
(revision of ANSI/SCTE 31 2007): 12/27/2016

ANSI/SCTE 33-2016, Test Method for Diameter of Drop Cable  
(revision of ANSI/SCTE 33-2010): 12/27/2016

ANSI/SCTE 79-2-2016, DOCSIS 2.0 Part 2: Operations Support  
System Interface (revision of ANSI/SCTE 79-2-2009): 12/27/2016

ANSI/SCTE 158-2016, Recommended Environmental Condition  
Ranges for Broadband Communications Equipment (revision of  
ANSI/SCTE 158-2009): 12/27/2016

## **TIA (Telecommunications Industry Association)**

### **Addenda**

ANSI/TIA 607-C-1-2016, Generic Telecommunications Bonding and  
Grounding (Earthing) for Customer Premises - Addendum 1:  
Bonding in Multitenant Buildings (addenda to ANSI/TIA 607-C  
-2015): 12/27/2016

## **UL (Underwriters Laboratories, Inc.)**

### **Revision**

ANSI/UL 746B-2016, Standard for Safety for Polymeric Materials -  
Long Term Property Evaluations (revision of ANSI/UL 746B-2014):  
12/21/2016

ANSI/UL 746B-2016a, Standard for Safety for Polymeric Materials -  
Long Term Property Evaluations (revision of ANSI/UL 746B-2013):  
12/21/2016

ANSI/UL 2594-2016, Standard for Safety for Electric Vehicle Supply  
Equipment (revision of ANSI/UL 2594-2013a): 12/21/2016

ANSI/UL 2594-2016a, Standard for Safety for Electric Vehicle Supply  
Equipment (revision of ANSI/UL 2594-2013): 12/21/2016

ANSI/UL 2594-2016b, Standard for Safety for Electric Vehicle Supply  
Equipment (revision of ANSI/UL 2594-2013): 12/21/2016

ANSI/UL 2846-2016, Standard for Safety for Fire Test of Plastic Water  
Distribution Plumbing Pipe for Visible Flame and Smoke  
Characteristics (Proposal dated 04-15-16) (revision of ANSI/UL  
2846-2014): 12/20/2016

ANSI/UL 2846-2016a, Standard for Safety for Fire Test of Plastic  
Water Distribution Plumbing Pipe for Visible Flame and Smoke  
Characteristics (revision of ANSI/UL 2846-2014): 12/20/2016

# Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit [www.NSSN.org](http://www.NSSN.org), which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

## ADA (American Dental Association)

**Office:** 211 East Chicago Avenue  
Chicago, IL 60611-2678

**Contact:** Paul Bralower

**Fax:** (312) 440-2529

**E-mail:** [bralowerp@ada.org](mailto:bralowerp@ada.org)

BSR/ADA Standard No. 2000.2-201x, Systemized Nomenclature of Dentistry (SNODENT) (revision and redesignation of ANSI/ADA Standard No. 2000-2016)

Stakeholders: Dental care providers, healthcare and research organizations, government agencies, dental schools and clinics, and benefit providers.

Project Need: SNODENT provides a standardized oral health terminology for the recording of clinical detail and patient characteristics to provide consistent retrieval, transmission, and analysis of data across healthcare systems and interoperability with electronic health records.

SNODENT is a clinical terminology designed for use with electronic health records that enables the capture and analysis of detailed oral health data, including oral anatomical sites, oral health conditions, findings, and other clinical concepts unique to dentistry. It provides a standardized and interoperable code set for the representation of clinical oral health descriptions captured by dentists.

## AGA (ASC Z380) (American Gas Association)

**Office:** 400 North Capitol Street, NW  
Washington, DC 20001

**Contact:** Michael Bellman

**E-mail:** [mbellman@aga.org](mailto:mbellman@aga.org)

BSR/GPTC Z380.1-201x, Guide for Gas Transmission, Distribution, and Gathering Piping Systems (revision of ANSI/GPTC Z380.1-2015 Edition)

Stakeholders: Natural and LP gas transmission, distribution, and gathering piping system operators; federal and state regulatory agencies involved in enforcement activities; manufacturers and suppliers of material and equipment to the industry.

Project Need: Update guidance material to reflect current and new regulations and industry practices, issue addenda as necessary to update the 2015 version of the standard.

The standard provides guidance to operators of natural gas and LP pipeline systems regulated under U.S. CFR 49, Parts 191 and 192.

## ASC X9 (Accredited Standards Committee X9, Incorporated)

**Office:** 275 West Street  
Suite 107  
Annapolis, MD 21401

**Contact:** Ambria Frazier

**E-mail:** [Ambria.frazier@x9.org](mailto:Ambria.frazier@x9.org)

BSR X9.135-201x, Secret Sharing Schemes (new standard)

Stakeholders: Product manufacturers, application manufacturers, service (cloud) providers, security professionals.

Project Need: Due to the lack of standards, there are misconceptions and misinformation about secret sharing methods, what they are, where to store them, how they work, and when to use them in a secure fashion. A new standard addressing shared secrets would provide valuable information to product manufacturers, service providers (including cloud services), and end-users attempting to secure their cryptographic systems.

Secret sharing schemes includes cryptographic methods for distributing a secret amongst a group of participants, such that no one person has access to the secret. Each participant is allocated a share of the secret, so that, working in concert, some subgroup can recreate the secret, such as a symmetric key or asymmetric private key. Secret sharing is an important "dual control with split knowledge" security method, commonly referred to as an "N of M" scheme. Where  $N < M$ , the secret is split into M shares but only N participants are needed to recreate the secret. While there is a vast amount of academic research and proprietary implementations of secret sharing schemes, there are no known industry standards. Consequently, there are two primary areas of concern – cryptographic strength and operational security. Cryptographic strength includes mathematical equation complexity, acceptable algebraic parameters, and N or M thresholds. Operational security includes share creation, distribution, storage, and protection mechanisms.

**EOS/ESD (ESD Association, Inc.)**

**Office:** 7900 Turin Rd., Bldg. 3  
Rome, NY 13440

**Contact:** *Christina Earl*

**Fax:** (315) 339-6793

**E-mail:** [cearl@esda.org](mailto:cearl@esda.org)

BSR/ESD SP5.1.4-201x, ESD Association Work in Progress for Electrostatic Discharge Sensitivity Testing - Human Body Model (HBM) Testing - Component Level - Sampling of Supply Pins (new standard)

Stakeholders: Electronics industry including telecom, consumer, medical, automotive, and industrial.

Project Need: The objective of this standard practice is to establish a sampling method that does maintain a high coverage of device pin combinations tested, but does avoid false failures due to wear-out, caused by repeatedly stressing the same path. Additionally, a significant reduction of test time is achieved for two-pin test systems.

The new Standard Practice to be developed will reference JS-001-2014/2016 for all testing procedures except for pin combinations. The proposed SP establishes an alternative method of defining stress pin pairs using sampling to divide supply group pins into single pin subgroups using the same pin groups as defined in Table 2A or Table 2B in JS-001-2014/2016.

BSR/ESD SP27.1-201x, ESD Association Standard Practice for the Information Flow Regarding EOS Issues between Automotive OEM, Tier1 and Semiconductor Manufacturer (new standard)

Stakeholders: Electronics industry, including automotive OEMs, Tier 1s, and semiconductor manufacturers.

Project Need: This standard practice provides guidance based on a two-level approach on what necessary and important information has to be shared between automotive OEM, Tier1 and semiconductor manufacturer to solve EOS issues.

This standard practice establishes standard information flow processes to help solve and reduce EOS problems in the automotive industry in a fast and harmonized way.

**NEMA (ASC C137) (National Electrical Manufacturers Association)**

**Office:** 1300 North 17th Street, Suite 900  
Rosslyn, VA 22209

**Contact:** *Karen Willis*

**E-mail:** [Karen.willis@nema.org](mailto:Karen.willis@nema.org)

BSR C137.0-201x, Standard for Lighting Systems Terms and Definitions (new standard)

Stakeholders: Producers, users, specifiers, test labs.

Project Need: The development of lighting systems standards necessitates the need for common terminology to ensure consistency in ANSI C137.

The definitions listed in this document apply or are directly related to lighting systems and are used in multiple lighting system standards. This standard is intended for use by lighting systems standards developers. The terms found in this document are recommended for use in all ANSI C137 lighting system standards. Where this document does not include a term, other references are listed.

**SCTE (Society of Cable Telecommunications Engineers)**

**Office:** 140 Philips Rd  
Exton, PA 19341

**Contact:** *Kim Cooney*

**Fax:** (800) 542-5040

**E-mail:** [kcooney@scte.org](mailto:kcooney@scte.org)

BSR/SCTE 20-201x, Methods for Carriage of Closed Caption and Non-Real Time Sampled Video (revision of ANSI/SCTE 20-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines a standard for the carriage of CEA-608 Closed Captions and certain other Vertical Blanking Interval (VBI) services in MPEG-2 compliant bitstreams constructed in accordance with ISO/IEC 13818-2 (Reference [1]).

BSR/SCTE 21-201x, Standard for Carriage of NTSC VBI Data in Cable Digital Transport Streams (revision of ANSI/SCTE 21-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines a standard for the carriage of Vertical Blanking Interval (VBI) services in MPEG-2 compliant bitstreams constructed in accordance with ISO/IEC 13818-2. The approach builds upon a data structure defined in ATSC A/53 Part 4 (Digital Television Standard: Part 4 - MPEG-2 Video System Characteristics), and is designed to be backwards-compatible with that method.

BSR/SCTE 28-201x, Host-POD Interface Standard (revision of ANSI/SCTE 28-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This standard defines the characteristics and normative specifications for the interface between Point of Deployment (POD) security modules owned and distributed by cable operators, and commercially available consumer receivers and set-top terminals ("Host devices") that are used to access multi-channel television programming carried on North American cable systems. The Point-of-Deployment module is also known as a CableCARD™ device. These Host devices may also be supplied by the cable operators.

BSR/SCTE 118-1-201x, Program-Specific Ad Insertion - Data Field Definitions, Functional Overview and Application Guidelines (revision of ANSI/SCTE 118-1-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines the functionality associated with Program-Specific Ad Insertion. Program-Specific Ad Insertion is the scheduling and insertion of a spot into a digital broadcast program based on the program identifier passed in the SCTE 35 cue message. The usage of specific data fields defined in SCTE 35 are defined in this document.

BSR/SCTE 118-2-201x, Program-Specific Ad Insertion - Content Provider to Traffic System Communication Applications Data Model (revision of ANSI/SCTE 118-2-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document describes the information that is required to communicate the program and avail structure from a Network to an Affiliate's SCTE 35 compliant Traffic System. Additionally, this document describes the information required to comply with the Tier 0, Tier 1, and Tier 2 Program-Specific Ad Insertion models as defined by SCTE 118-1.

BSR/SCTE 118-3-201x, Program Specific Ad Insertion - Traffic System to Ad Insertion System File Format Specification (revision of ANSI/SCTE 118-3-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines the information that shall be passed from an Affiliate's Traffic system to an Affiliate's Ad Insertion System for communications of ad insertion schedules, including Unique Program Identifiers where specified. It specifies the required data for Multi-Tiered, Program Specific Insertion, as well as the file format for the data communications.

BSR/SCTE 187-1-201x, Stereoscopic 3D Formatting and Coding for Cable (revision of ANSI/SCTE 187-1-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document defines the video-related formatting, and encoding parameters for high-definition frame-compatible stereoscopic 3D content for distribution on cable television systems. Encoding parameters and constraints defined by this specification can be applied to different content types, including broadcast programming, switched digital video (SDV), VOD content, and advertising content to be inserted into broadcast or VOD content.

BSR/SCTE 187-2-201x, Stereoscopic 3D PSI Signaling (revision of ANSI/SCTE 187-2 2012)

Stakeholders: Cable Telecommunications Industry

Project Need: Update to current technology.

This document defines the transport and signaling for high-definition frame-compatible stereoscopic 3D content for distribution on cable television systems. Transport parameters and constraints defined by this specification can be applied to different content types, including broadcast programming, switched digital video (SDV), VOD content, and advertising content to be inserted into broadcast or VOD content.

BSR/SCTE 187-3-201x, Informative Guidance for Stereoscopic Video (revision of ANSI/SCTE 187-3-2012)

Stakeholders: Cable Telecommunications industry.

Project Need: Update to current technology.

This document provides informative guidance for the construction or production of stereoscopic 3D programming material intended for transmission or distribution using the frame-compatible stereoscopic 3D format defined in part 1 [SCTE 187-1] and part 2 [SCTE 187-2] of this standard.

#### **VITA (VMEbus International Trade Association (VITA))**

**Office:** 929 W. Portobello Avenue  
Mesa, AZ 85210

**Contact:** *Jing Kwok*

**E-mail:** [jing.kwok@vita.com](mailto:jing.kwok@vita.com)

BSR/VITA 65.1-201x, OpenVPX System Standard - Profile Tables (new standard)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: Add new profiles to ANSI/VITA 65.

To standardize variations of Slot, Backplane, and Modules Profiles. As part of the Slot Profile Description, there are also some Connector Modules defined. This document is primarily tables which are referenced by VITA 65.0.

# American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMI (Association for the Advancement of Medical Instrumentation)
- AAMVA (American Association of Motor Vehicle Administrators)
- AGA (American Gas Association)
- AGSC (Auto Glass Safety Council)
- ASC X9 (Accredited Standards Committee X9, Incorporated)
- ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
- ASME (American Society of Mechanical Engineers)
- ASTM (ASTM International)
- GBI (The Green Building Initiative)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- IESNA (The Illuminating Engineering Society of North America)
- MHI (ASC MH10) (Material Handling Industry)
- NAHBRC (NAHB Research Center, Inc.)
- NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
- NCPDP (National Council for Prescription Drug Programs)
- NISO (National Information Standards Organization)
- NSF (NSF International)
- PRCA (Professional Ropes Course Association)
- RESNET (Residential Energy Services Network)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit *ANSI Online* at [www.ansi.org/asd](http://www.ansi.org/asd), select "Standards Activities," click on "Public Review and Comment" and "American National Standards Maintained Under Continuous Maintenance." This information is also available directly at [www.ansi.org/publicreview](http://www.ansi.org/publicreview).

Alternatively, you may contact the Procedures & Standards Administration department (PSA) at [psa@ansi.org](mailto:psa@ansi.org) or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

## ANSI-Accredited Standards Developers Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to Standards Action Editor at [standact@ansi.org](mailto:standact@ansi.org).

<p><b>AAMI</b> Association for the Advancement of Medical Instrumentation  4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8268 Fax: (703) 276-0793 Web: <a href="http://www.aami.org">www.aami.org</a></p>	<p><b>ASABE</b> American Society of Agricultural and Biological Engineers  2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: <a href="http://www.asabe.org">www.asabe.org</a></p>	<p><b>AWS</b> American Welding Society  8669 NW 36th Street Suite #130 Miami, FL 33166-6672 Phone: (800) 443-9353 Fax: (305) 443-5951 Web: <a href="http://www.aws.org">www.aws.org</a></p>	<p><b>FM</b> FM Approvals  1151 Boston-Providence Turnpike Norwood, MA 02062 Phone: (781) 255-4813 Fax: (781) 762-9375 Web: <a href="http://www.fmglobal.com">www.fmglobal.com</a></p>
<p><b>ADA (Organization)</b> American Dental Association  211 East Chicago Avenue Chicago, IL 60611-2678 Phone: (312) 587-4129 Fax: (312) 440-2529 Web: <a href="http://www.ada.org">www.ada.org</a></p>	<p><b>ASC X9</b> Accredited Standards Committee X9, Incorporated  275 West Street Suite 107 Annapolis, MD 21401 Phone: (410) 267-7707 Web: <a href="http://www.x9.org">www.x9.org</a></p>	<p><b>AWWA</b> American Water Works Association  6666 W. Quincy Ave. Denver, CO 80235 Phone: (303) 347-6178 Fax: (303) 795-7603 Web: <a href="http://www.awwa.org">www.awwa.org</a></p>	<p><b>HL7</b> Health Level Seven  3300 Washtenaw Avenue Suite 227 Ann Arbor, MI 48104 Phone: (734) 677-7777 Fax: (734) 677-6622 Web: <a href="http://www.hl7.org">www.hl7.org</a></p>
<p><b>AGA (ASC Z380)</b> American Gas Association  400 North Capitol Street, NW Washington, DC 20001 Phone: (202) 824-7183 Web: <a href="http://www.aga.org">www.aga.org</a></p>	<p><b>ASME</b> American Society of Mechanical Engineers  Two Park Avenue New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: <a href="http://www.asme.org">www.asme.org</a></p>	<p><b>BHMA</b> Builders Hardware Manufacturers Association  355 Lexington Avenue 15th Floor New York, NY 10017 Phone: (212) 297-2126 Fax: (212) 370-9047 Web: <a href="http://www.buildershardware.com">www.buildershardware.com</a></p>	<p><b>Home Innovation</b> Home Innovation Research Labs  400 Prince George's Boulevard Upper Marlboro, MD 20774-8731 Phone: (301) 430-6249 Fax: (301) 430-6182 Web: <a href="http://www.HomeInnovation.com">www.HomeInnovation.com</a></p>
<p><b>AGMA</b> American Gear Manufacturers Association  1001 N Fairfax Street, 5th Floor Alexandria, VA 22314-1587 Phone: (703) 684-0211 Web: <a href="http://www.agma.org">www.agma.org</a></p>	<p><b>ASSE (Safety)</b> American Society of Safety Engineers  520 N. Northwest Highway Park Ridge, IL 60068 Phone: (847) 768-3411 Fax: (847) 296-9221 Web: <a href="http://www.asse.org">www.asse.org</a></p>	<p><b>CSA</b> CSA Group  8501 East Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 x88321 Fax: (216) 520-8979 Web: <a href="http://www.csa-america.org">www.csa-america.org</a></p>	<p><b>IEEE</b> Institute of Electrical and Electronics Engineers (IEEE)  445 Hoes Lane Piscataway, NJ 08854 Phone: (732) 562-3854 Fax: (732) 796-6966 Web: <a href="http://www.ieee.org">www.ieee.org</a></p>
<p><b>APCO</b> Association of Public-Safety Communications Officials- International  351 N. Williamson Boulevard Daytona Beach, FL 32114-1112 Phone: (386) 322-2500 Fax: (386) 944-2794 Web: <a href="http://www.apcolntl.org">www.apcolntl.org</a></p>	<p><b>ASTM</b> ASTM International  100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9744 Fax: (610) 834-3683 Web: <a href="http://www.astm.org">www.astm.org</a></p>	<p><b>CTA</b> Consumer Technology Association  1919 South Eads Street Arlington, VA 22202 Phone: (703) 907-7697 Fax: (703) 907-4197 Web: <a href="http://www.ce.org">www.ce.org</a></p>	<p><b>ISA (Organization)</b> International Society of Automation  67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213 Fax: (919) 549-8288 Web: <a href="http://www.isa.org">www.isa.org</a></p>
<p><b>ASA (ASC S12)</b> Acoustical Society of America  1305 Walt Whitman Rd Suite 300 Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 923-2875 Web: <a href="http://www.acousticalsociety.org">www.acousticalsociety.org</a></p>	<p><b>ATIS</b> Alliance for Telecommunications Industry Solutions  1200 G Street NW Suite 500 Washington, DC 20005 Phone: (202) 434-8840 Web: <a href="http://www.atis.org">www.atis.org</a></p>	<p><b>ECIA</b> Electronic Components Industry Association  2214 Rock Hill Road Suite 265 Herndon, VA 20170-4212 Phone: (571) 323-0294 Fax: (571) 323-0245 Web: <a href="http://www.ecianow.org">www.ecianow.org</a></p>	<p><b>ITI (INCITS)</b> InterNational Committee for Information Technology Standards  1101 K Street NW Suite 610 Washington, DC 20005-3922 Phone: (202) 626-5737 Fax: (202) 638-4922 Web: <a href="http://www.incits.org">www.incits.org</a></p>
<p><b>ASA (ASC S2)</b> Acoustical Society of America  1305 Walt Whitman Road Suite 300 Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 923-2875 Web: <a href="http://www.acousticalsociety.org">www.acousticalsociety.org</a></p>	<p><b>AWEA</b> American Wind Energy Association  1501 M Street, NW, Suite 1000 Washington, DC 20005 Phone: (202) 249-7344 Web: <a href="http://www.awea.org">www.awea.org</a></p>	<p><b>EOS/ESD</b> ESD Association  7900 Turin Rd., Bldg. 3 Rome, NY 13440 Phone: (315) 339-6937 Fax: (315) 339-6793 Web: <a href="http://www.esda.org">www.esda.org</a></p>	<p><b>NEMA (ASC C137)</b> National Electrical Manufacturers Association  1300 North 17th Street, Suite 900 Rosslyn, VA 22209 Phone: (703) 841-3277 Web: <a href="http://www.nema.org">www.nema.org</a></p>

**NENA**

National Emergency Number  
Association

1700 Diagonal Road  
Suite 500  
Alexandria, VA 22314  
Phone: (202) 618-4405  
Web: [www.nena.org](http://www.nena.org)

**NISO**

National Information Standards  
Organization

3600 Clipper Mill Road  
Suite 302  
Baltimore, MD 21211  
Phone: (301) 654-2512  
Fax: (410) 685-5278  
Web: [www.niso.org](http://www.niso.org)

**SCTE**

Society of Cable Telecommunications  
Engineers

140 Philips Rd  
Exton, PA 19341  
Phone: (800) 542-5040  
Fax: (800) 542-5040  
Web: [www.scte.org](http://www.scte.org)

**SMACNA**

Sheet Metal and Air-Conditioning  
Contractors' National Association

4201 Lafayette Center Drive  
Chantilly, VA 20151-1209  
Phone: (703) 803-2980  
Fax: (703) 803-3732  
Web: [www.smacna.org](http://www.smacna.org)

**TIA**

Telecommunications Industry  
Association

1320 North Courthouse Road  
Suite 200  
Arlington, VA 22201  
Phone: (703) 907-7706  
Fax: (703) 907-7727  
Web: [www.tiaonline.org](http://www.tiaonline.org)

**UL**

Underwriters Laboratories, Inc.

12 Laboratory Drive  
Research Triangle Park, NC 27709  
Phone: (919) 549-1053  
Web: [www.ul.com](http://www.ul.com)

**VITA**

VMEbus International Trade  
Association (VITA)

929 W. Portobello Avenue  
Mesa, AZ 85210  
Phone: (602) 281-4497  
Web: [www.vita.com](http://www.vita.com)



# ISO & IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO and IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

## Comments

Comments regarding ISO documents should be sent to ANSI's ISO Team (isot@ansi.org); those regarding IEC documents should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). The final date for offering comments is listed after each draft.

## Ordering Instructions

**ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.**

## ISO Standards

### **ACOUSTICS (TC 43)**

ISO/DIS 3822-3, Acoustics - Laboratory tests on noise emission from appliances and equipment used in water supply installations - Part 3: Mounting and operating conditions for in-line valves and appliances - 1/22/2017, \$40.00

### **AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 6888-1/DAmD2, Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) - Part 1: Technique using Baird-Parker agar medium - Amendment 2: Inclusion of an alternative confirmation procedure - 3/15/2017, \$33.00

ISO/DIS 16649-1, Microbiology of the food chain - Horizontal method for the enumeration of beta-glucuronidase-positive *Escherichia coli* - Part 1: Colony-count technique at 44 degrees C using membranes and 5-bromo-4-chloro-3-indolyl beta-D-glucuronide - 3/15/2017, \$46.00

### **GRAPHIC TECHNOLOGY (TC 130)**

ISO/DIS 17972-4, Graphic technology - Colour data exchange format (CxF/X) - Part 4: Spot colour characterisation data (CxF/X-4) - 1/18/2017, \$62.00

### **GRAPHICAL SYMBOLS (TC 145)**

ISO 7010/DAmD188, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 188: Safety sign E021: Protection shelter - 1/21/2017, \$29.00

ISO 7010/DAmD189, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 189: Safety sign P044: Use of smart glasses prohibited - 1/21/2017, \$29.00

ISO 7010/DAmD190, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 190: Safety sign F007: Fire protection door - 1/21/2017, \$29.00

ISO 7010/DAmD191, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 191: Safety sign M050: Alighting from toboggan to the left - 1/21/2017, \$29.00

ISO 7010/DAmD192, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 192: Safety sign M051: Alighting from toboggan to the right - 1/21/2017, \$29.00

ISO 7010/DAmD193, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 193: Safety sign M052: Keep distance between toboggans - 1/21/2017, \$29.00

ISO 7010/DAmD195, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 195: Safety sign P046: Do not stretch out of toboggan - 1/21/2017, \$29.00

ISO 7010/DAmD196, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 196: Safety sign P047: Do not ram into toboggans - 1/21/2017, \$29.00

ISO 7010/DAmD197, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 197: Safety sign W042: Warning; Arc flash - 1/21/2017, \$29.00

ISO 7010/DAmD198, Graphical symbols - Safety colours and safety signs - Registered safety signs - Amendment 198: Safety sign P043: Not for people in the state of intoxication - 1/21/2017, \$29.00

### **IMPLANTS FOR SURGERY (TC 150)**

ISO 14242-3/DAmD1, Implants for surgery - Wear of total hip-joint prostheses - Part 3: Loading and displacement parameters for orbital bearing type wear testing machines and corresponding environmental conditions for test - Amendment 1 - 1/22/2017, \$29.00

### **NICKEL AND NICKEL ALLOYS (TC 155)**

ISO/DIS 7529, Nickel alloys - Determination of chromium content - Potentiometric titration method with ammonium iron(II) sulfate - 3/15/2017, \$46.00

ISO/DIS 11437, Nickel alloys - Determination of lead - Electrothermal atomic absorption spectrometric method - 3/16/2017, \$67.00

### **PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**

ISO/DIS 6578, Refrigerated hydrocarbon liquids - Static measurement - Calculation procedure - 1/19/2017, \$88.00

### **PLASTICS (TC 61)**

ISO/DIS 19821, Determination of span rating for natural fiber-reinforced plastic composite (NFC) deck boards - 1/20/2017, \$53.00

ISO/DIS 4586-3, High-pressure decorative laminates (HPL, HPDL) - Sheets based on thermosetting resins (Usually called Laminates) - Part 3: Classification and specifications for laminates less than 2 mm thick and intended for bonding to supporting substrates - 3/12/2017, \$62.00

ISO/DIS 4586-5, High-pressure decorative laminates (HPL, HPDL) - Sheets based on thermosetting resins (Usually called Laminates) - Part 5: Classification and specifications for flooring grade laminates less than 2 mm thick intended for bonding to supporting substrates - 3/12/2017, \$46.00

#### **QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)**

ISO 80369-3/DAmD1, Small-bore connectors for liquids and gases in healthcare applications - Part 3: Connectors for enteral applications - Amendment 1 - 3/19/2017, \$29.00

#### **QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)**

ISO/DIS 10006, Quality management systems - Guidelines for quality management in projects - 3/19/2017, \$107.00

#### **SAFETY OF TOYS (TC 181)**

ISO 8124-4/DAmD1, Safety of toys - Part 4: Swings, slides and similar activity toys for indoor and outdoor family domestic use - Amendment 1 - 1/18/2017, \$29.00

#### **SECURITY (TC 292)**

ISO/DIS 22300, Security and resilience - Terminology - 1/20/2017, \$134.00

#### **SHIPS AND MARINE TECHNOLOGY (TC 8)**

ISO/DIS 20154, Ships and marine technology - Guidelines on vibration isolation design methods for shipboard auxiliary machinery - 1/20/2017, \$62.00

ISO/DIS 20155, Ships and marine technology - Test method of flow induced in-pipe noise source characteristics for a ship-used pump - 1/20/2017, \$88.00

#### **SMALL TOOLS (TC 29)**

ISO/DIS 1703, Assembly tools for screws and nuts - Nomenclature - 3/16/2017, \$119.00

#### **SUSTAINABLE DEVELOPMENT IN COMMUNITIES (TC 268)**

ISO/DIS 37153, Smart community infrastructures - Maturity model for assessment and improvement - 3/19/2017, \$93.00

#### **TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)**

ISO/DIS 789-1, Agricultural tractors - Test procedures - Part 1: Power tests for power take-off - 1/22/2017, \$53.00

ISO/DIS 789-2, Agricultural tractors - Test procedures - Part 2: Rear three-point linkage lifting capacity - 1/22/2017, \$53.00

ISO/DIS 789-9, Agricultural tractors - Test procedures - Part 9: Power tests for drawbar - 1/22/2017, \$58.00

ISO/DIS 789-13, Agricultural tractors - Test procedures - Part 13: Terms and definitions - 1/22/2017, \$112.00

#### **TRADITIONAL CHINESE MEDICINE (TC 249)**

ISO/DIS 20759, Traditional chinese medicine - Artemisia argyi leaf - 3/15/2017, \$67.00

#### **WATER QUALITY (TC 147)**

ISO/DIS 19340, Water quality - Determination of dissolved perchlorate - Method using ion chromatography (IC) - 3/15/2017, \$88.00

#### **WELDING AND ALLIED PROCESSES (TC 44)**

ISO/DIS 24373, Welding consumables - Solid wires and rods for fusion welding of copper and copper alloys - Classification - 1/22/2017, \$58.00

## **ISO/IEC JTC 1, Information Technology**

ISO/IEC DIS 7816-9, Identification cards - Integrated circuit cards - Part 9: Commands for card management - 1/22/2017, \$88.00

ISO/IEC DIS 14165-151, Information technology - Fibre channel - Part 151: BaseT - 1/18/2017, \$155.00

#### **OTHER**

ISO/IEC DIS 17025, General requirements for the competence of testing and calibration laboratories - 1/21/2017, \$93.00

## **IEC Standards**

18/1559/CD, IEC 60092-302-2 ED1: Electrical installations in ships - Part 302-2: Marine Power switchgear and controlgear assemblies, 2017/2/24

20/1696/CDV, IEC 63010-1: Electric cables - Halogen-free thermoplastic insulated and sheathed flexible cables of rated voltages up to and including 300/300 V - Part 1: General requirements and cables, 2017/3/24

20/1697/CDV, IEC 63010-2: Electric cables - Halogen-free thermoplastic insulated and sheathed flexible cables of rated voltages up to and including 300/300 V - Part 2: Test methods, 2017/3/24

23E/992A/CDV, IEC 62955 ED1: Residual Direct Current Detecting Device (RDC-DD) to be used for Mode 3 charging of Electric Vehicle, 2017/3/17

34B/1885/CDV, IEC 60061 Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Amendment 57 to Part 1: Lamp caps; Amendment 53 to Part 2: Lampholders; Amendment 54 to Part 3: Gauges; Amendment 16 to IEC 60061-4 Ed.1: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information, 2017/3/24

45A/1123/CDV, IEC 60772 ED2: Nuclear power plants - Instrumentation systems important to safety - Electrical penetration assemblies in containment structures, 2017/3/24

61/5320/FDIS, IEC 60335-2-38/AMD2 ED5: Amendment 2 - Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills, 2017/2/10

86A/1771/CDV, IEC 60793-2-10/Ed6: Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres, 2017/3/24

91/1402/CDV, Amendment 1 to IEC 60068-2-58 Ed.4: Environmental testing - Part 2-58: Tests - Test Td: Test methods for solderability, resistance to dissolution of metallization and to soldering heat of surface mounting devices (SMD), 2017/3/24

100/2817/CDV, IEC 63029: Audio, video and multimedia systems and equipment - Multimedia e-publishing and e-book technologies - Raster-graphics image-based e-books, 2017/3/24

100/2820/CDV, IEC 62680-1-2 Ed2: Universal Serial Bus interfaces for data and power - Part 1-2: Common components - USB Power Delivery Specification (TA14), 2017/3/24

110/824/CD, IEC 62595-2-2 ED1: Display lighting unit - Part 2-2: Measuring methods of LED light bars used in LCD BLUs, 2017/2/24

# Proposed Foreign Government Regulations

## Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology

(NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: <http://www.nist.gov/notifyus/> and click on "Subscribe".

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: [ncsci@nist.gov](mailto:ncsci@nist.gov) or [notifyus@nist.gov](mailto:notifyus@nist.gov).

# Information Concerning

---

## American National Standards

### Call for Members

#### INCITS Executive Board – ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice for information technology developers, producers and users for the creation and maintenance of formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with oversight of its 40+ Technical Committees. Additionally, the INCITS Executive Board has the international leadership role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, contact Jennifer Garner at [jgarner@itic.org](mailto:jgarner@itic.org) or visit <http://www.incits.org/participation/membership-info> for more information.

Membership in all interest categories is always welcome; however, the INCITS Executive Board seeks to broaden its membership base in the following categories:

- Service Providers
- Users
- Standards Development Organizations and Consortia
- Academic Institutions

### Society of Cable Telecommunications

#### ANSI Accredited Standards Developer

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures. More information is available at [www.scte.org](http://www.scte.org) or by e-mail from [standards@scte.org](mailto:standards@scte.org).

## ANSI Accredited Standards Developers

### Approval of Reaccreditation

#### Society of Allied Weights and Measures (SAWE)

The reaccreditation of the Society of Allied Weights and Measures (SAWE), an ANSI Member and Accredited Standards Developer, has been approved at the direction of ANSI's Executive Standards Council under its recently revised operating procedures for documenting consensus on SAWE-sponsored American National Standards, effective December 30, 2016. For additional information, please contact: Mr. Jeffrey Cerro, Chairman – SAWE Standards Review Board, NASA Langley Research Center, MS 451, 1 N. Dryden Street, B1209, Hampton, VA 23681; phone: 757.864.9151; e-mail: [jeffrey.a.cerro@nasa.gov](mailto:jeffrey.a.cerro@nasa.gov).

## ANSI Accreditation Program for Third Party Product Certification Agencies

### Voluntary Withdrawal from ANSI Accreditation

#### WDMA Hallmark Certification Program

#### Comment Deadline: February 6, 2017

John McFee  
 Director of Certification Programs  
**Window & Door Manufacturers Association (WDMA)**  
 401 N. Michigan Ave., Suite 2200  
 Chicago, IL 60011  
 Phone: 312-673-4828  
 Fax: 312-673-6922  
 E-mail: [jmcfee@wdma.com](mailto:jmcfee@wdma.com)  
 Website: <http://www.wdma.com>

On December 15, 2016, Window & Door Manufacturers Association (WDMA) voluntarily withdrew from ANSI accreditation from the following scopes:

#### **SCOPE(S)**

WDMA Hallmark Certification Program

81 GLASS AND CERAMICS INDUSTRIES

81.040 Glass

81.040.20 Glass in building

91 CONSTRUCTION MATERIALS AND BUILDING

91.060 Elements of buildings

91.060.50 Doors and windows

Please send your comments by February 6, 2017 to Reinaldo Balbino Figueiredo, Senior Program Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: [rfigueir@ansi.org](mailto:rfigueir@ansi.org), or Nikki Jackson, Director, Product Certifier Accreditation, American National Standards Institute, 1899 L Street, NW, 11th Floor, Washington, DC 20036, Fax: 202-293-9287 or e-mail: [njackson@ansi.org](mailto:njackson@ansi.org).

# International Organization for Standardization

## ISO Proposal for a New Field of ISO Technical Activity

### Gold

#### Comment Deadline: February 10, 2017

SAC, the ISO member body for China, has submitted to ISO a proposal for a new field of ISO technical activity on Gold, with the following scope statement:

The standardization of gold ores, gold concentrates, gold alloys (excluding gold jewelries), gold compounds, gold material and the standardization of the development, recovery and recycling of gold.

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, February 10, 2017.

## Meeting Notices

### R15 Meetings

#### R15.08, Drafting Subcommittee on Industrial Mobile Robot Safety.

Day/Date: Tuesday - Wednesday, Feb 28 – March 1, 2017

Time: 8:00 AM to 5:00 PM Eastern Time

Location: Dayton, OH

Purpose: Review workplan and progress to date; Review, discuss, and agree upon outline; Assign drafting teams to begin producing content to fill in the outline; Confirm and/or set dates for meetings later in the year; Update members on other robot safety standards activities.

#### R15.06, Drafting Subcommittee on Industrial Robot Safety.

Day/Date: Thursday, March 2, 2017

Time: 8:00 AM to 5:00 PM Eastern Time

Location: Dayton, OH

Purpose: Continue work on new U.S. TRs; Set dates for later meetings in 2017; Update members on other robot safety standards activities.

#### R15 Standards Approval Committee (SAC).

Day/Date: Friday, March 3, 2017

Time: 8:00 - 11:30 AM Eastern Time

Location: Dayton, OH

Purpose: Discuss plans for 2017 robot standards work; Review work done by drafting subcommittees; Set meeting frequency, format, and dates for the rest of 2017.

For more information about the R15 meetings, contact: Carole Franklin, at cfranklin@robotics.org.

### U.S. TAG to ISO TC 299

#### U.S. Technical Advisory Group (TAG) to ISO Technical Committee (TC) 299.

Day/Date: Friday, March 3, 2017

Time: 1:00 - 4:30 PM Eastern Time

Location: Dayton, OH

Purpose: Update on work done by R15 committees, and discuss whether and how this work might be transitioned into the ISO realm; Discuss 2017 plans for U.S. involvement in work of the ISO TC 299; Set meeting frequency, format, and dates for the rest of 2017.

For more information about the U.S. TAG to ISO TC 299 meeting, contact: Carole Franklin, at cfranklin@robotics.org.

# Information Concerning

## 2016 Summary of Final Complaint and Appeals Decisions re: American National Standards (ANS) Process

Below is a summary of final appeals and complaint decisions issued in 2016. Questions may be directed to [psa@ansi.org](mailto:psa@ansi.org).

### **ANSI Executive Standards Council (ExSC)**

1. Joint appeal by Alcatel-Lucent, Ericsson, and Qualcomm of the ANSI ExSC's decision to reaccredit IEEE. Appeal denied.
2. Complaint filed by Ms. Stein with the ANSI Executive Standards Council (ExSC) of UL's status as an ANSI Accredited Standards Developer (ASD). Complaint denied.
3. Appeal by Corporate Cleaning Services, Inc. (CCS) of the accreditation of ASC I14 *Window Cleaning Safety* with the International Window Cleaning Association (IWCA) as secretariat, as a developer of American National Standards (ANS) granted. Accreditation withdrawn.

### **ANSI Board of Standards Review (BSR)**

1. ANSI Board of Standards Review (BSR) hearing of the ANSI Appeals Board remand of *IICRC S600 Standard and Reference Guide for Professional Carpet Installation* as an American National Standard (ANS). Appeal denied.
2. Appeal filed by the Professional Ropes Course Association (PRCA) of the ANSI BSR's approval of *ACCT 03-2016 Challenge Course and Canopy/Zip Line Tour Standards* as an American National Standard (ANS). Appeal denied.

### **ANSI Appeals Board**

1. Two appeals filed separately by (1) Alcatel-Lucent and Ericsson and (2) Qualcomm, with the ANSI Appeals Board of the ANSI Executive Standards Council's (ExSC) appeals decision to uphold its decision to reaccredit IEEE. Appeals dismissed.
2. Appeal filed by Shaw Industries with the ANSI Appeals Board of the ANSI Board of Standards Review's (BSR) decision upon remand, to reinstate the approval of *IICRC S600 Standard and Reference Guide for Professional Carpet Installation* as an American National Standard (ANS). Appeal dismissed.
3. Appeal filed with the ANSI Appeals Board of the ANSI Board of Standards Review's (BSR) decision to deny the Professional Ropes Course Association's (PRCA) appeal of the approval of *ACCT 03-2016 Challenge Course and Canopy/Zip Line Tour Standards* as an American National Standard (ANS). Appeal dismissed.

# Information Concerning

## Meeting Notice

### American Dental Association (ADA) Standards Committees Plan 2017 Meetings

The ADA Standards Committee on Dental Informatics (SCDI); and the ADA Standards Committee on Dental Products (SCDP) and the U.S. Technical Advisory Group (TAG) for the International Organization for Standardization Technical Committee (ISO/TC) 106 – Dentistry ask all interested parties to plan for their upcoming meetings.

The ADA SCDI will hold its next meetings in Chicago, February 26-28 2017, at ADA Headquarters, 211 East Chicago Ave., Chicago, IL 60611. The meeting takes place immediately following the Chicago Midwinter meeting. The meeting opens on Sunday, February 26 at 12:00 p.m. with a pre-plenary session, followed by SCDI working groups from Sunday afternoon through 12:00 p.m. on Tuesday, February 28. The SCDI Plenary session will take place at 1:00 p.m. on Tuesday. Although there is no charge, registration is required to attend any of the SCDI meetings. Discounted hotel reservations are available.

For further information on the ADA SCDI meeting, please contact Paul Bralower at 800-621-8099, Ext. 4129 or e-mail "[bralowerp@ada.org](mailto:bralowerp@ada.org)". For hotel and registration information, please contact Marilyn Ward at 800-621-8099, Ext. 2506 or e-mail "[wardm@ada.org](mailto:wardm@ada.org)".

The ADA SCDP and the U.S. TAG for ISO/TC 106 Dentistry will hold their annual meetings March 14-16, 2016 in Los Angeles, California at JW Marriott LA Live Hotel (900 W. Olympic Blvd.). The meeting takes place prior to the start of the American Association for Dental Research/ Canadian Association for Dental Research (AADR/CADR) General Session. The meeting will begin on Monday, March 14 with the combined SCDP Subcommittee/U.S. Sub-TAG Meetings and a new member orientation. On Tuesday morning, March 15, the SCDP Plenary Session will take place. SCDP Working Group meetings will take place Tuesday afternoon and on Wednesday, March 20 in the morning.

Hotel reservations must be made through [aadronline.org](http://aadronline.org), the website of the American Association for Dental Research (AADR) to qualify participants for discounted meeting rates.

Although there is no charge, registration is required to attend any of the SCDP/U.S. TAG meetings and events. Please contact Kathy Medic at 800-621-8099, Ext. 2533, or e-mail [medick@ada.org](mailto:medick@ada.org) for registration information.



## Standards Action Publishing Schedule for 2017, Volume No. 48

\*The "Submit End" deadline applies to forms received by Monday, 5:00 PM ET

ISSUE	SUBMIT START	*SUBMIT END 5PM	SA PUBLISHED	30-DAY PR END	45-DAY PR END	60-DAY PR END
1	12/20/2016	12/26/2016	<b>Jan-6</b>	2/5/2017	2/20/2017	3/7/2017
2	12/27/2016	1/2/2017	<b>Jan-13</b>	2/12/2017	2/27/2017	3/14/2017
3	1/3/2017	1/9/2017	<b>Jan-20</b>	2/19/2017	3/6/2017	3/21/2017
4	1/10/2017	1/16/2017	<b>Jan-27</b>	2/26/2017	3/13/2017	3/28/2017
5	1/17/2017	1/23/2017	<b>Feb-3</b>	3/5/2017	3/20/2017	4/4/2017
6	1/24/2017	1/30/2017	<b>Feb-10</b>	3/12/2017	3/27/2017	4/11/2017
7	1/31/2017	2/6/2017	<b>Feb-17</b>	3/19/2017	4/3/2017	4/18/2017
8	2/7/2017	2/13/2017	<b>Feb-24</b>	3/26/2017	4/10/2017	4/25/2017
9	2/14/2017	2/20/2017	<b>Mar-3</b>	4/2/2017	4/17/2017	5/2/2017
10	2/21/2017	2/27/2017	<b>Mar-10</b>	4/9/2017	4/24/2017	5/9/2017
11	2/28/2017	3/6/2017	<b>Mar-17</b>	4/16/2017	5/1/2017	5/16/2017
12	3/7/2017	3/13/2017	<b>Mar-24</b>	4/23/2017	5/8/2017	5/23/2017
13	3/14/2017	3/20/2017	<b>Mar-31</b>	4/30/2017	5/15/2017	5/30/2017
14	3/21/2017	3/27/2017	<b>Apr-7</b>	5/7/2017	5/22/2017	6/6/2017
15	3/28/2017	4/3/2017	<b>Apr-14</b>	5/14/2017	5/29/2017	6/13/2017
16	4/4/2017	4/10/2017	<b>Apr-21</b>	5/21/2017	6/5/2017	6/20/2017
17	4/11/2017	4/17/2017	<b>Apr-28</b>	5/28/2017	6/12/2017	6/27/2017
18	4/18/2017	4/24/2017	<b>May-5</b>	6/4/2017	6/19/2017	7/4/2017
19	4/25/2017	5/1/2017	<b>May-12</b>	6/11/2017	6/26/2017	7/11/2017
20	5/2/2017	5/8/2017	<b>May-19</b>	6/18/2017	7/3/2017	7/18/2017
21	5/9/2017	5/15/2017	<b>May-26</b>	6/25/2017	7/10/2017	7/25/2017
22	5/16/2017	5/22/2017	<b>Jun-2</b>	7/2/2017	7/17/2017	8/1/2017
23	5/23/2017	5/29/2017	<b>Jun-9</b>	7/9/2017	7/24/2017	8/8/2017
24	5/30/2017	6/5/2017	<b>Jun-16</b>	7/16/2017	7/31/2017	8/15/2017
25	6/6/2017	6/12/2017	<b>Jun-23</b>	7/23/2017	8/7/2017	8/22/2017
26	6/13/2017	6/19/2017	<b>Jun-30</b>	7/30/2017	8/14/2017	8/29/2017
27	6/20/2017	6/26/2017	<b>Jul-7</b>	8/6/2017	8/21/2017	9/5/2017
28	6/27/2017	7/3/2017	<b>Jul-14</b>	8/13/2017	8/28/2017	9/12/2017
29	7/4/2017	7/10/2017	<b>Jul-21</b>	8/20/2017	9/4/2017	9/19/2017



## Standards Action Publishing Schedule for 2017, Volume No. 48

\*The "Submit End" deadline applies to forms received by Monday, 5:00 PM ET

ISSUE	SUBMIT START	*SUBMIT END 5PM	SA PUBLISHED	30-DAY PR END	45-DAY PR END	60-DAY PR END
30	7/11/2017	7/17/2017	<b>Jul-28</b>	8/27/2017	9/11/2017	9/26/2017
31	7/18/2017	7/24/2017	<b>Aug-4</b>	9/3/2017	9/18/2017	10/3/2017
32	7/25/2017	7/31/2017	<b>Aug-11</b>	9/10/2017	9/25/2017	10/10/2017
33	8/1/2017	8/7/2017	<b>Aug-18</b>	9/17/2017	10/2/2017	10/17/2017
34	8/8/2017	8/14/2017	<b>Aug-25</b>	9/24/2017	10/9/2017	10/24/2017
35	8/15/2017	8/21/2017	<b>Sep-1</b>	10/1/2017	10/16/2017	10/31/2017
36	8/22/2017	8/28/2017	<b>Sep-8</b>	10/8/2017	10/23/2017	11/7/2017
37	8/29/2017	9/4/2017	<b>Sep-15</b>	10/15/2017	10/30/2017	11/14/2017
38	9/5/2017	9/11/2017	<b>Sep-22</b>	10/22/2017	11/6/2017	11/21/2017
39	9/12/2017	9/18/2017	<b>Sep-29</b>	10/29/2017	11/13/2017	11/28/2017
40	9/19/2017	9/25/2017	<b>Oct-6</b>	11/5/2017	11/20/2017	12/5/2017
41	9/26/2017	10/2/2017	<b>Oct-13</b>	11/12/2017	11/27/2017	12/12/2017
42	10/3/2017	10/9/2017	<b>Oct-20</b>	11/19/2017	12/4/2017	12/19/2017
43	10/10/2017	10/16/2017	<b>Oct-27</b>	11/26/2017	12/11/2017	12/26/2017
44	10/17/2017	10/23/2017	<b>Nov-3</b>	12/3/2017	12/18/2017	1/2/2018
45	10/24/2017	10/30/2017	<b>Nov-10</b>	12/10/2017	12/25/2017	1/9/2018
46	10/31/2017	11/6/2017	<b>Nov-17</b>	12/17/2017	1/1/2018	1/16/2018
47	11/7/2017	11/13/2017	<b>Nov-24</b>	12/24/2017	1/8/2018	1/23/2018
48	11/14/2017	11/20/2017	<b>Dec-1</b>	12/31/2017	1/15/2018	1/30/2018
49	11/21/2017	11/27/2017	<b>Dec-8</b>	1/7/2018	1/22/2018	2/6/2018
50	11/28/2017	12/4/2017	<b>Dec-15</b>	1/14/2018	1/29/2018	2/13/2018
51	12/5/2017	12/11/2017	<b>Dec-22</b>	1/21/2018	2/5/2018	2/20/2018
52	12/12/2017	12/18/2017	<b>Dec-29</b>	1/28/2018	2/12/2018	2/27/2018