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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

* Standard for consumer products

Comment Deadline: May 13, 2012

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 2041-201x, Standard for Round Tactile Feedback Feature (new standard)

Defines a round tactile feedback feature for remote controls.

[Click here to see these changes in full at the end of Standards Action](#)

Send comments (with copy to psa@ansi.org) to: mlevine@ce.org

NSF (NSF International)

Revisions

BSR/BIFMA e3-201x, Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2011e)

The purpose of the ballot is to address the listing in Annex B for titanium dioxide.

[Click here to see these changes in full at the end of Standards Action](#)

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1004-6-201x, Standard for Safety for Servo and Stepper Motors (proposal dated 4-13-12) (revision of ANSI/UL 1004-6-2009)

A revision to the rating and temperatures tests is proposed.

[Click here to see these changes in full at the end of Standards Action](#)

Send comments (with copy to psa@ansi.org) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@ul.com

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1739-201X, Standard for Safety for Pilot-Operated Pressure-Control Valves (revision of ANSI/UL 1739-2007)

Inclusion of the term NPS, correction of other terminology, clarification of the 10-day moist ammonia air stress cracking test and reduction of hydrostatic pressure in the strength of body test.

[Click here to see these changes in full at the end of Standards Action](#)

Send comments (with copy to psa@ansi.org) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@ul.com

Comment Deadline: May 28, 2012

AAMI (Association for the Advancement of Medical Instrumentation)

Revisions

BSR/AAMI BF64-201x, Leukocyte reduction filters (revision of ANSI/AAMI BF64-2002 (R2011))

Contains labeling requirements, performance requirements, test methods, and terminology for disposable filters used for the reduction of leukocytes from blood or blood products during transfusion.

Single copy price: \$20.00 (AAMI members)/\$25.00 (list)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; (phone) 1-877-249-8226; (fax)1-301-206-9789

Send comments (with copy to psa@ansi.org) to: Cliff Bernier, (703) 253-8263, CBernier@aami.org

ABYC (American Boat and Yacht Council)

New Standards

BSR/ABYC H-8-201x, Buoyancy in the Event of Swamping (new standard)

This standard is a guide for determining the flotation and placement required to keep boats afloat when flooded/swamped and where indicted, floating in an approximately level attitude when flooded/swamped.

Single copy price: \$ 50.00

Obtain an electronic copy from: www.abycinc.org

Order from: www.abycinc.org

Send comments (with copy to psa@ansi.org) to: comments@abycinc.org

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 2038-200x, Stereoscopic Eyeware Interface & Control Standard (new standard)

Describes a standard for eyeware that is required to view 3D content from displays. This document relates to both active and passive eyeware used in 3D consumer electronic systems in the home. In the case of active glasses, it standardizes interfaces, signaling, setup, control and polarization.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Mark Levine

CEA (Consumer Electronics Association)**Revisions**

BSR/CEA 2010-A-201x, Standard Method of Measurement for Powered Subwoofers (revision of ANSI/CEA 2010-2006)

Defines a method for measuring the performance of powered subwoofers.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Leslie King, (703) 907-4327, lking@CE.org

CEA (Consumer Electronics Association)**Reaffirmations**

BSR/CEA 931-C-2007 (R201x), Remote Control Command Pass-Through Standard for Home Networking. (reaffirmation of ANSI/CEA 931-C-2007)

This specification defines a standardized method for communication of certain basic operational functions between devices in a home network.

Single copy price: Free

Obtain an electronic copy from: standards@ce.org

Order from: standards@ce.org

Send comments (with copy to psa@ansi.org) to: Leslie King, (703) 907-4327, lking@CE.org; smcgeehan@CE.org

FM (FM Approvals)**New Standards**

BSR/FM 3640-201x, Land Mobile Radios for Use in Class I, Division 1 Hazardous (Classified) Locations (new standard)

Provides requirements for the construction and testing, utilizing a double protection method, of Land Mobile Radios or parts of such apparatus, whose circuits are incapable of causing ignition in: Classes I, Division 1 hazardous (classified) locations as defined in Article 500 of the National Electrical Code (R), ANSI/NFPA 70 (NEC (R)).

Single copy price: Free

Obtain an electronic copy from: Josephine Mahnken

Order from: Josephine Mahnken, (781) 255-4813, josephine.mahnken@fmglobal.com

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

ITI (INCITS)**New National Adoptions**

INCITS/ISO 19149:201x, Geographic information - Rights expression language for geographic information - GeoREL (identical national adoption of ISO 19149:2011)

ISO 19149:2011 defines an XML-based vocabulary or language to express rights for geographic information in order that digital licenses can be created for such information and related services. This language, GeoREL, is an extension of the rights expression language in ISO/IEC 21000-5 and is to be used to compose digital licenses. Each digital license will unambiguously express those particular rights that the owners (or their agent) of a digital geographic resource extend to the holders of that license. The digital rights management system in which these licenses are used can then offer ex ante (before the fact) protection for all such resources.

Single copy price: \$ 164.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)**New National Adoptions**

INCITS/ISO 19156:201x, Geographic information - Observations and measurements (identical national adoption of ISO 19156:2011)

ISO 19156:2011 defines a conceptual schema for observations, and for features involved in sampling when making observations. These provide models for the exchange of information describing observation acts and their results, both within and between different scientific and technical communities.

Single copy price: \$ 181.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)**New National Adoptions**

INCITS/ISO 19131:2007/Amd 1:201x, Geographic information - Data product specifications - Amendment 1: Requirements relating to the inclusion of an application schema and feature catalogue and the treatment of coverages in an application schema (identical national adoption of ISO 19131:2007/Amd 1:2011)

This is the first Amendment to ISO 19131:2007 that specifies requirements for the specification of geographic data products, based upon the concepts of other ISO 19100 International Standards. It also provides help in the creation of data product specifications, so that they are easily understood and fit for their intended purpose.

Single copy price: \$ 20.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 9075-1-201x, Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) (identical national adoption and revision of INCITS/ISO/IEC 9075-1-1999)

ISO/IEC 9075-1:2011 describes the conceptual framework used in other parts of ISO/IEC 9075 to specify the grammar of SQL and the result of processing statements in that language by an SQL-implementation.

Single copy price: \$ 204.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 9075-2-201x, Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) (identical national adoption and revision of INCITS/ISO/IEC 9075-2-2011)

ISO/IEC 9075-2:2011 defines the data structures and basic operations on SQL-data. It provides functional capabilities for creating, accessing, maintaining, controlling, and protecting SQL-data. Both static and dynamic variants of the language are proved. In addition to direct invocation, bindings are provided for the programming languages Ada, C, COBOL, Fortran, M, Pascal, and PL/I.

Single copy price: \$ 285.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 9075-4-201x, Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) (identical national adoption and revision of INCITS/ISO/IEC 9075-4-2011)

ISO/IEC 9075-4:2011 specifies the syntax and semantics of statements to add a procedural capability to the SQL language in functions and procedures. It includes statements to direct the flow of control, define variables, make assignments and handle exception conditions.

Single copy price: \$ 285.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 9075-11-201x, Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) (identical national adoption and revision of INCITS/ISO/IEC 9075-11:2011)

ISO/IEC 9075-11:2011 specifies an Information Schema and a Definition Schema that describes the structure and integrity constraints of SQL-data, the security and authorization specifications relating to SQL-data and the features supported by an SQL-implementation together with other sizing information.

Single copy price: \$ 285.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 9075-14-201x, Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) (identical national adoption and revision of INCITS/ISO/IEC 9075-14-2008)

ISO/IEC 9075-14:2011 defines ways in which SQL can be used in conjunction with XML. It defines ways of importing and storing XML data in an SQL database, manipulating it within the database and publishing both XML and conventional SQL-data in XML form.

Single copy price: \$ 285.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 13249-3-201x, Information technology - Database languages - SQL multimedia and application packages - Part 3: Spatial (identical national adoption and revision of INCITS/ISO/IEC 13249-3-2007)

ISO/IEC 13249-3:2011 defines spatial user-defined types, routines and schemas for generic spatial data handling. It addresses the need to store, manage and retrieve information based on aspects of spatial data such as geometry, location and topology.

Single copy price: \$ 285.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 18042-4:2006/Amd 1:201x, Information technology - Computer graphics and image processing - Spatial Reference Model (SRM) language bindings - Part 4: C - Amendment 1 (identical national adoption of ISO/IEC 18042-4:2006/Amd 1:2011)

This is the first Amendment to SO/IEC 18042-4:2005 that specifies a language-independent application program interface (API). For integration into a programming language, the Spatial Reference Model (SRM) API is embedded in a language-dependent layer obeying the particular conventions of that language. ISO/IEC 18042-4:2005 specifies such a language-dependent layer for the C language.

Single copy price: \$ 20.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 19776-3:201x, Information technology - Computer graphics, image processing and environmental data representation - Extensible 3D (X3D) encodings - Part 3: Compressed binary encoding (identical national adoption and revision of INCITS/ISO/IEC 19776-3:2011)

Defines a system that integrates three-dimensional graphics and multimedia. Conceptually, each X3D file is a 3D time-based space that contains graphic and aural objects that can be dynamically modified through a variety of mechanisms. ISO/IEC 19776-3:2011 defines a mapping of the abstract objects in X3D to a specific X3D encoding written out in a compact binary form.

Single copy price: \$ 80.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 19795-6:201x, Information technology - Biometric performance testing and reporting - Part 6: Testing methodologies for operational evaluation (identical national adoption of ISO/IEC 19795-6:2012)

- Provides guidance on the operational testing of biometric systems;
- Specifies performance metrics for operational systems;
- Details data that may be retained by operational systems to enable performance monitoring; and
- Specifies requirements on test methods, recording of data, and reporting of results of operational evaluations.

Single copy price: \$ 150.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-5:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 5: Face image data (identical national adoption of ISO/IEC 29109-5:2011)

ISO/IEC 29109-5:2011 supports applications using face images formatted according to ISO/IEC 19794-5:2005. It defines conformance test assertions that allow a receiving system to check the encoding requirements of ISO/IEC 19794-5:2005 are met and are internally consistent. Formally, ISO/IEC 29109-5:2011 establishes requirements for a conformance test suite that assesses conformity of ISO/IEC 19794-5:2005 records from conformant products. It is intended primarily for use by testing organizations, but can be applied by developers and users of test method specifications and test method implementations.

Single copy price: \$ 135.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-6:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 6: Iris image data (identical national adoption of ISO/IEC 29109-6:2011)

Specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to ISO/IEC 19794-6:2005. ISO/IEC 29109-6:2011 establishes test assertions of the structure of the iris image data format as specified in ISO/IEC 19794-6:2005 (Type A Level 1 as defined in ISO/IEC 29109-1:2009), test assertions of internal consistency by checking the types of values that may be contained within each field (Type A Level 2 as defined in ISO/IEC 29109-1:2009), etc.

Single copy price: \$ 80.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-7:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 7: Signature/sign time series data (identical national adoption of ISO/IEC 29109-7:2011)

ISO/IEC 29109-7:2011 specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to ISO/IEC 19794-7. ISO/IEC 19794-7 defines two data interchange formats for signature/sign time series data, one for general use and one compact format for use with smart cards and other tokens.

Single copy price: \$ 157.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-8:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 8: Finger pattern skeletal data (identical national adoption of O/IEC 29109-8:2011)

Specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to ISO/IEC 19794-8:2006. It establishes test assertions of the structure of the finger pattern skeletal data format as specified in ISO/IEC 19794-8:2006 (Type A Level 1 as defined in ISO/IEC 29109-1:2009), test assertions of internal consistency by checking the types of values that may be contained within each field (Type A Level 2 as defined in ISO/IEC 29109-1:2009).

Single copy price: \$ 120.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-9:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 9: Vascular image data (identical national adoption of ISO/IEC 29109-9:2011)

Specifies a data record interchange format for recording, storing, and transmitting one or more hand vascular images. Each image is accompanied by image-specific metadata contained in a header record. ISO/IEC 29109-9:2011 establishes tests for checking the correctness of the binary record. It defines a testing methodology to ensure conformance of a vendor's application or service to ISO/IEC 19794 -9:2007.

Single copy price: \$ 70.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29109-4:2010/Cor 1:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 4: Finger image data - Technical Corrigendum 1 (identical national adoption of ISO/IEC 29109-4:2010/Cor 1:2011)

This is the first Technical Corrigendum to ISO/IEC 29109-4:2010 that specifies elements of conformance testing methodology, test assertions, and test procedures as applicable to ISO/IEC 19794-4. ISO/IEC 29109-4:2010 establishes test assertions of the structure of the finger image data format as specified in ISO/IEC 19794-4:2005 (Type A Level 1 as defined in ISO/IEC 29109-1:2009), etc.

Single copy price: Free

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 19118:201x, Geographic information - Encoding (identical national adoption and revision of INCITS/ISO/IEC 19118-2005 (R2011))

ISO 19118:2011 specifies the requirements for defining encoding rules for use for the interchange of data that conform to the geographic information in the set of International Standards known as the "ISO 19100 series".

Single copy price: \$ 204.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC 29164:201x, Information technology - Biometrics - Embedded BioAPI (identical national adoption of ISO/IEC 29164:2011)

Provides a standard interface to hardware biometric modules designed to be integrated in embedded systems which can be constrained in memory and computational power. It specifies a full interface for such hardware-based biometric modules. This interface, called Embedded BioAPI, is defined by the specification of commands to be implemented by these modules. Such a specification is done on two levels.

Single copy price: \$ 172.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***New National Adoptions***

INCITS/ISO/IEC TR 19075-1-201x, Information technology - Database languages - SQL Technical Reports - Part 1: XQuery Regular Expression Support in SQL (identical national adoption of ISO/IEC TR 19075-1:2011)

ISO/IEC TR 19075-1:2011 describes the regular expression support in SQL adopted from the regular expression syntax of XQuery 1.0 and XPath 2.0 Functions and Operators (Second Edition), which is derived from Perl. It discusses five operators using this regular expression syntax:

- (1) LIKE_REGEX predicate, to determine the existence of a match to a regular expression.
- (2) OCCURRENCES_REGEX numeric function, to determine the number of matches to a regular expression.
- (3) POSITION_REGEX function, to determine the position of a match.
- (4) SUBSTRING_REGEX function, to extract a substring matching a regular expression.
- (5) TRANSLATE_REGEX function, to perform replacements using a regular expression.

Single copy price: \$ 126.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Barbara Bennett, (202) 626-5743, bbennett@itic.org

ITI (INCITS)***Reaffirmations***

INCITS 361-2002 (R201x), Information technology - AT Attachment with Packet Interface-6 (ATA/ATAPI-6) (reaffirmation of ANSI INCITS 361-2002 (R2007))

This standard specifies the AT Attachment Interface between host systems and storage devices. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices.

Single copy price: \$ 30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Rachel Porter, (202) 626-5741, rporter@itic.org

ITI (INCITS)**Reaffirmations**

INCITS 370-2004/AM1-2007 (R201x), Information technology - ATA/ATAPI Host Adapters Standard (ATA-Adapter) - Amendment 1 (reaffirmation of ANSI INCITS 370-2004/AM1-2007)

This is the first Amendment to INCITS 370-2004 that specifies the AT Attachment Interface between host systems using Automatic Direct Memory Access (ADMA) and storage devices. It provides a common link layer interface for systems manufacturers, system integrators, and software suppliers.

Single copy price: \$ 30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626-5741, rporter@itic.org

ITI (INCITS)**Reaffirmations**

INCITS 397-2005/AM1-2007 (R201x), Information technology - AT Attachment with Packet Interface-7 - Amendment 1 (ATA/ATAPI-7/AM1) (reaffirmation of ANSI INCITS 397-2005/AM1-2007)

This is the first Amendment to INCITS 397-2005 that specifies the AT Attachment Interface between host systems and storage devices. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices.

Single copy price: \$ 30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

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

Send comments (with copy to psa@ansi.org) to: Rachel Porter, 202-626-5741, rporter@itic.org

ITSDF (Industrial Truck Standards Development Foundation, Inc.)**Revisions**

BSR/ITSDF B56.9-201X, Safety Standard for Operator Controlled Industrial Tow Tractors (revision of ANSI/ITSDF B56.9-2007)

This Standard defines the safety requirements relating to the elements of design, operation, and maintenance of operator-controlled industrial tow tractors up to and including 66750 N (15,000 lb) maximum rated drawbar pull of a non-braked load.

Single copy price: Free

Obtain an electronic copy from: itsdf@earthlink.net

Order from: Chris Merther, (202) 296-9880, cmerther@earthlink.net

Send comments (with copy to psa@ansi.org) to: itsdf@earthlink.net

NEMA (ASC C136) (National Electrical Manufacturers Association)**Revisions**

BSR C136.27-201x, Roadway and Area Lighting Equipment - Tunnel and Underpass Lighting Luminaires (revision of ANSI C136.27-2005)

This standard covers luminaires used for illuminating roadway tunnels and underpasses. The requirements in this standard are limited to general attributes of tunnel luminaires due to the wide variety of designs possible.

Single copy price: \$ 46.00

Obtain an electronic copy from: megan.hayes@nema.org

Order from: Megan Hayes, (703) 841-3285, megan.hayes@nema.org

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

OPEI (Outdoor Power Equipment Institute)**Revisions**

BSR/OPEI B175.4-201x, Outdoor Power Equipment - Portable, Hand-Held Internal Combustion Engine-Powered Cut-Off Machines - Safety and Environmental Requirements (revision of ANSI B175.4-2006)

To establish safety and environmental requirements for portable, hand-held internal combustion engine-powered cut-off machines using a rotating cut-off (abrasive) wheel that is center-mounted on and driven by a spindle shaft designed for cutting construction materials such as asphalt, concrete, stone, and metal.

Single copy price: \$ \$68.00

Obtain an electronic copy from: KWoods@opei.org

Order from: Kathleen Woods, kwoods@opei.org

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

RESNA (Rehabilitation Engineering and Assistive Technology Society of North America)**New Standards**

BSR/RESNA WC Volume 4-200x, Wheelchairs - Volume 4: Wheelchairs and Transportation (new standard)

This standard will include design and performance requirements, test methods, and requirements for manufacturer literature and product labeling for wheelchairs, wheelchair-seating systems, and wheelchair tiedown and occupant restraints systems (WTORS) intended for use in motor vehicles. It will also include specifications for equipment used in the test methods of these standards, including a surrogate wheelchair for dynamic testing of WTORS, a four-point strap-type surrogate wheelchair tiedown for dynamic testing of wheelchairs, and a surrogate wheelchair frame for dynamic testing of wheelchair seating systems.

Single copy price: \$ 600.00

Obtain an electronic copy from: peter@beneficialdesigns.com

Order from: Peter Axelson, (775) 783-8822 ext. 121, peter@beneficialdesigns.com

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

TIA (Telecommunications Industry Association)**Reaffirmations**

BSR/TIA J-STD-025-A-2003 (R201x), Lawfully Authorized Electronic Surveillance (CALEA) (reaffirmation of ANSI/TIA J-STD-025-B-2003)

This standard defines the interfaces between a telecommunication service provider (TSP) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance.

Single copy price: \$ 286.00

Obtain an electronic copy from: standards@tiaonline.org

Order from: standards@tiaonline.org

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

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

BSR/UL 867-201X, Standard for Safety for Electrostatic Air Cleaners (revision of ANSI/UL 867-2011A)

Deletion of Appendix A and addition of the related component requirements to the body of the 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) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@ul.com

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

BSR/VITA 62.0-201x, Power Supply Standard (new standard)

The draft will provide guidelines to building a power supply module that can be used to power a VPX chassis. The module will fit within the standard envelope defined for VPX modules in the VITA 48 specifications.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to psa@ansi.org) to: techdir@vita.com

Comment Deadline: June 12, 2012

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

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

BSR/ASME B18.5-2008, Round Head Bolts (Inch Series) (revision of ANSI/ASME B18.5-2008)

Covers the complete general and dimensional data for the various types of inch series bolts generally classified as round head bolts and recognized as American National Standard. The inclusion of dimensional data in this Standard is not intended to imply that all of the products described are stock production sizes. Consumers should consult with manufacturers concerning availability of products.

Single copy price: Free

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to psa@ansi.org) to: Calvin Gomez, (212) 591-7021, gomezc@asme.org

LEO (Leonardo Academy, Inc.)**New Standards**

BSR/LEO-SCS-002-201x, Type III Life-Cycle Impact Profile Declarations for Products and Services (new standard)

Addresses Type III Life-Cycle Impact Profile Declarations for Products and Services. It specifies the life-cycle impact assessment (LCIA) methods, scope, metrics and format for declarations. Complies with the requirements of ISO 14044 and ASTM draft standard E06.71.10. Intended to provide a uniform and standardized format for properly reporting the environmental life-cycle impacts of any system studied. The standard explicitly excludes weighting factors and interpretation of LCIA results.

Single copy price: Free (electronic copy), \$45.00 (paper copy)

Obtain an electronic copy from: <http://www.leonardoacademy.org/services/standards/life-cycle.html>

Order from: Michael Army, (608) 280-0255, betsy@leonardoacademy.org

Send comments (with copy to psa@ansi.org) to: <http://www.leonardoacademy.org/services/standards/life-cycle.html>

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:

UL (Underwriters Laboratories, Inc.)

BSR/UL 325-200x, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2007)

UL (Underwriters Laboratories, Inc.)

BSR/UL 325-201x, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2012)

Corrections

Incorrect Title

Reaffirmation of ANSI/HL7 V3 CR, R4-2008

The title for the reaffirmation of ANSI/HL7 V3 CR, R4-2008 was listed with a typo in the Call for Comment section of 3/30/2012 issue of Standards Action. The correct title is: "HL7 Version 3 Standard: Claims and Reimbursement, Release 4".

Comment Deadline Postponed

BSR/UL 294B-201x

BSR/UL 294B-201x was mistakenly listed in the call for comment section of the April 6, 2012 Standards Action. The comment period has been delayed until future notice.

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: *Cliff Bernier*

Phone: (703) 253-8263

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI BF64-201x, Leukocyte reduction filters (revision of ANSI/AAMI BF64-2002 (R2011))

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Corice Leonard*

Phone: (610) 832-9744

Fax: (610) 834-3683

E-mail: cleonard@astm.org

BSR/ASTM WK37054-201x, Standard Specification for Special Inspection of Fire Stopping Systems (new standard)

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005

Contact: *Barbara Bennett*

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS 501-201X, Information technology - Security Features for SCSI Commands (SFSC) (new standard)

BSR INCITS 502-201x, Information technology - SCSI Primary Commands - 5 (SPC-5) (new standard)

BSR INCITS 503-201x, Information technology - SCSI Stream Commands - 5 (SSC-5) (new standard)

INCITS 361-2002 (R201x), Information technology - AT Attachment with Packet Interface-6 (ATA/ATAPI-6) (reaffirmation of ANSI INCITS 361-2002 (R2007))

INCITS 370-2004/AM1-2007 (R201x), Information technology - ATA/ATAPI Host Adapters Standard (ATA-Adapter) Amendment 1 (reaffirmation of ANSI INCITS 370-2004/AM1-2007)

INCITS 397-2005/AM1-2007 (R201x), Information technology - AT Attachment with Packet Interface-7 - Amendment 1 (ATA/ATAPI-7/AM1) (reaffirmation of ANSI INCITS 397-2005/AM1-2007)

INCITS/ISO 19149:201x, Geographic information - Rights expression language for geographic information - GeoREL (identical national adoption of ISO 19149:2011)

INCITS/ISO 19156:201x, Geographic information - Observations and measurements (identical national adoption of ISO 19156:2011)

INCITS/ISO 19131:2007/Amd 1:201x, Geographic information - Data product specifications - Amendment 1: Requirements relating to the inclusion of an application schema and feature catalogue and the treatment of coverages in an application schema (identical national adoption of ISO 19131:2007/Amd 1:2011)

INCITS/ISO/IEC 9075-1-201x, Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) (identical national adoption and revision of INCITS/ISO/IEC 9075-1-1999)

INCITS/ISO/IEC 9075-2-201x, Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) (identical national adoption and revision of INCITS/ISO/IEC 9075-2-2011)

INCITS/ISO/IEC 9075-4-201x, Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) (identical national adoption and revision of INCITS/ISO/IEC 9075-4-2011)

INCITS/ISO/IEC 9075-11-201x, Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) (identical national adoption and revision of INCITS/ISO/IEC 9075-11:2011)

INCITS/ISO/IEC 9075-14-201x, Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) (identical national adoption and revision of INCITS/ISO/IEC 9075-14-2008)

INCITS/ISO/IEC 13249-3-201x, Information technology - Database languages - SQL multimedia and application packages - Part 3: Spatial (identical national adoption and revision of INCITS/ISO/IEC 13249-3-2007)

INCITS/ISO/IEC 18042-4:2006/Amd 1:201x, Information technology - Computer graphics and image processing - Spatial Reference Model (SRM) language bindings - Part 4: C - Amendment 1 (identical national adoption of ISO/IEC 18042-4:2006/Amd 1:2011)

INCITS/ISO/IEC 19776-3:201x, Information technology - Computer graphics, image processing and environmental data representation - Extensible 3D (X3D) encodings - Part 3: Compressed binary encoding (identical national adoption and revision of INCITS/ISO/IEC 19776-3:2011)

INCITS/ISO/IEC 19795-6:201x, Information technology - Biometric performance testing and reporting - Part 6: Testing methodologies for operational evaluation (identical national adoption of ISO/IEC 19795-6:2012)

INCITS/ISO/IEC 29109-5:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 5: Face image data (identical national adoption of ISO/IEC 29109-5:2011)

INCITS/ISO/IEC 29109-6:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 6: Iris image data (identical national adoption of ISO/IEC 29109-6:2011)

INCITS/ISO/IEC 29109-7:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 7: Signature/sign time series data (identical national adoption of ISO/IEC 29109-7:2011)

INCITS/ISO/IEC 29109-8:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 8: Finger pattern skeletal data (identical national adoption of O/IEC 29109-8:2011)

INCITS/ISO/IEC 29109-9:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 9: Vascular image data (identical national adoption of ISO/IEC 29109-9:2011)

INCITS/ISO/IEC 29109-4:2010/Cor 1:201x, Information technology - Conformance testing methodology for biometric data interchange formats defined in ISO/IEC 19794 - Part 4: Finger image data - Technical Corrigendum 1 (identical national adoption of ISO/IEC 29109-4:2010/Cor 1:2011)

INCITS/ISO/IEC 19118:201x, Geographic information - Encoding (identical national adoption and revision of INCITS/ISO/IEC 19118-2005 (R2011))

INCITS/ISO/IEC 29164:201x, Information technology - Biometrics - Embedded BioAPI (identical national adoption of ISO/IEC 29164:2011)

INCITS/ISO/IEC TR 19075-1-201x, Information technology - Database languages - SQL Technical Reports - Part 1: XQuery Regular Expression Support in SQL (identical national adoption of ISO/IEC TR 19075-1:2011)

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center Suite 1100
Bethesda, MD 20814

Contact: Aidan McCallion

Phone: (301) 215-4549

Fax: 301-215-4500

E-mail: Am2@necanet.org

BSR/NECA 100-201x, Symbols for Electrical Construction Drawings (reaffirmation of ANSI/NECA 100-2006)

BSR/NECA 400-201x, Standard for Installing and Maintaining Switchboards (revision of ANSI/NECA 400-2007)

NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209

Contact: Megan Hayes

Phone: (703) 841-3285

Fax: (703) 841-3385

E-mail: megan.hayes@nema.org

BSR C136.1-201x, Roadway and Area Lighting Equipment - Filament Lamps - A Guide for Selection (revision of ANSI C136.1-2004 (R2009))

BSR C136.27-201x, Roadway and Area Lighting Equipment - Tunnel and Underpass Lighting Luminaires (revision of ANSI C136.27-2005)

SPI (The Society of the Plastics Industry, Inc.)

Office: 1667 K St. NW Ste. 1000
Washington, DC 20006

Contact: Melissa Hockstad

Phone: (202) 974-5258

Fax: (202) 293-0236

E-mail: mhockstad@plasticsindustry.org

BSR/SPI B151.27-201x, Robots Used with Horizontal and Vertical Clamp Injection Molding Machines - Safety Requirements for the Integration, Care, and Use (revision of ANSI/SPI B151.27-2003)

Call for Members (ANS Consensus Bodies)

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235-3098

Contact: Dawn Flancher

Phone: (303)-347-6195

Fax: (303)-795-1440

E-Mail: dflancher@awwa.org

AWWA is seeking experts to serve on Standards Committees. Members provide technical guidance, review, and vote on revisions to ANSI/AWWA standards. Members are needed to represent General Interest (GI), Producers (P), and Users (U). There are currently openings on the following technical committees:

BSR/ANSI/AWWA 15.105 **Air-Release, Air/Vacuum, and Combination Air Valves** — U

BSR/ANSI/AWWA 15.146 **Backflow Preventer Standards Committee** — GI / U

BSR/ANSI/AWWA 15.216 **Fiberglass Weirs, Troughs, and Baffles** — GI / P / U

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.

AARST (American Association of Radon Scientists and Technologists)

New Standards

- * ANSI/AARST MAMF-2012, Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (new standard): 4/4/2012

ASME (American Society of Mechanical Engineers)

New Standards

- ANSI/ASME Y14.37-2012, Composite Part Drawings (new standard): 4/10/2012

AWS (American Welding Society)

Revisions

- ANSI/AWS A5.1/A5.1M-2012, Specification for Carbon Steel Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.1-1991 (R1999)): 4/10/2012
- ANSI/AWS B2.4-2012, Specification for Welding Procedure and Performance Qualification for Thermoplastics (revision of ANSI/AWS B2.4-2006): 4/10/2012

CSA (CSA America, Inc.)

New Standards

- * ANSI Z21.98-2012, Standard for Nonmetallic Dip Tubes for Use in Water Heaters (same as CSA 4.10) (new standard): 3/30/2012

Reaffirmations

- * ANSI Z21.40.2-1996 (R2012) and Z21.40.2a-1997 (R2012), Standard for Air-Condition and Heat Pump Appliances (Thermal Combustion) and Addenda "a" (same as CGA 2.92-M96 and CGA 2.92a-M97) (reaffirmation of ANSI Z21.40.2-1996 (R2007) and Z21.40.2a-1997 (R2007)): 4/10/2012
- * ANSI Z21.40.4-1996 (R2012) and Z21.40.4a-1998 (R2012), Performance Testing and Rating of Gas-Fired Air Conditioning and Heat Pump Appliances (same as CGA 2.94 and CGA 2.94a) (reaffirmation of ANSI Z21.40.4-1996 (R2007) and Z21.40.4a-1998 (R2007)): 4/10/2012

Revisions

- * ANSI Z21.13b-2012, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9b) (revision of ANSI Z21.13-2009, ANSI Z21.13a-2010): 4/4/2012

ECA (Electronic Components Association)

Reaffirmations

- ANSI/EIA 364-54A-1999 (R2012), Magnetic Permeability Test Procedure for Electrical Connectors, Contacts and Sockets (reaffirmation of ANSI/EIA 364-54A-1999 (R2006)): 4/10/2012
- ANSI/EIA 364-95-1999 (R2012), Full Mating and Mating Stability Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-95-1999 (R2006)): 4/10/2012

- ANSI/EIA 364-99-1999 (R2012), Gage Location and Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-99-1999 (R2006)): 4/10/2012

- ANSI/EIA 364-102-1998 (R2012), Rise Time Degradation Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems (reaffirmation of ANSI/EIA 364-102-1998 (R2006)): 4/10/2012

- ANSI/EIA 364-103-1998 (R2012), Propagation Delay Test Procedure for Electrical Connectors, Sockets, Cable Assemblies or Interconnection Systems (reaffirmation of ANSI/EIA 364-103-1998 (R2006)): 4/10/2012

Revisions

- ANSI/EIA 364-02D-2012, Air Leakage Test Procedure for Electrical Connectors (revision and redesignation of ANSI/EIA 364-02C-1999 (R2006)): 4/10/2012

LIA (ASC Z136) (Laser Institute of America)

New Standards

- ANSI Z136.8-2012, Standard for Safe Use of Lasers in Research, Development or Testing (new standard): 4/3/2012

NSF (NSF International)

Revisions

- * ANSI/BIFMA e3-2012 (i9), ANSI/BIFMA e3 Furniture Sustainability Standard (revision of ANSI/BIFMA e3-2011): 3/28/2012
- * ANSI/NSF 53-2012 (i86), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-201x (i86)): 4/1/2012
- * ANSI/NSF 61-2012 (i94), Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2010a): 3/30/2012
- * ANSI/NSF 61-2012 (i99), Drinking Water System Components: Health Effects (revision of ANSI/NSF 61-2011): 4/2/2012
- * ANSI/NSF 140-2012 (i19), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2010): 4/3/2012

SCTE (Society of Cable Telecommunications Engineers)

Revisions

- ANSI/SCTE 40-2012, Digital Cable Network Interface Standard (revision of ANSI/SCTE 40-2004): 4/9/2012

UL (Underwriters Laboratories, Inc.)

Revisions

- * ANSI/UL 484-2012, Standard for Safety for Room Air Conditioners (revision of ANSI/UL 484-2009): 4/5/2012
- * ANSI/UL 484-2012a, Standard for Safety for Room Air Conditioners (revision of ANSI/UL 484-2011): 4/5/2012
- ANSI/UL 697-2012a, Standard for Safety for Toy Transformers (proposal dated 2-17-12) (revision of ANSI/UL 697-2011): 4/10/2012
- ANSI/UL 697-2012, Standard for Safety for Toy Transformers (proposal dated 2-17-12) (revision of ANSI/UL 697-2011): 4/10/2012

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, 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.

ABYC (American Boat and Yacht Council)

Office: 613 Third Street
Suite 10
Annapolis, MD 21403

Contact: Helen Koepper

Fax: (410) 990-4466

E-mail: hkoepper@abycinc.org

* BSR/ABYC H-24-201x, Gasoline Fuel Systems (revision of ANSI/ABYC H-24-2010)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, consumers.

Project Need: This standard identifies safety issues with gasoline fuel systems.

This standard is a guide for the design, choice of materials for, construction, installation, repair, and maintenance of permanently installed gasoline fuel systems.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ANSIBox@asme.org

BSR/ASME PDS-1.1-200x, Dimensioning, Tolerancing and Metrology - Applicable Standards (new standard)

Stakeholders: All those involved in the preparation, and use of mechanical engineering drawings: including engineering, designing, drafting, quality control, procurement, production, manufacturing, CAD inspection, and shop personnel.

Project Need: Engineering drawings often function as contracts between buyers and sellers of products. The situation this standard is trying to address is when there is no standards listed on an engineering drawing, it may cause contract or legal issues.

Defines the applicable Dimensioning and Tolerancing Standard and associated measurement standards when no reference is made to a company, regional, national, or international standard on Dimensioning and Tolerancing on a drawing or model.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: Corice Leonard

Fax: (610) 834-3683

E-mail: cleonard@astm.org

BSR/ASTM WK37054-201x, Standard Specification for Special Inspection of Fire Stopping Systems (new standard)

Stakeholders: Accreditation & Certification Industry.

Project Need: The purpose of this standard is to establish procedures to inspect fire stops, including methods for field verification and inspection.

<http://www.astm.org/DATABASE.CART/WORKITEMS/WK37054.htm>

CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Rd.
Cleveland, OH 44131

Contact: Cathy Rake

Fax: (216) 520-8979

E-mail: cathy.rake@csagroup.org

* BSR Z83.8-201x, Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters, and Gas-Fired Duct Furnaces (same as CSA 2.6) (revision of ANSI Z83.8-2009)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: Revise standard for safety.

Applies to gas fired-duct furnaces, packaged heaters and unit heaters with input rates up to and including 10,000,000 Btu/h (2 931 kW) and utility heaters with inputs up to and including 400,000 Btu/hr (117.2 kW) for use with natural gas with inlet gas pressures up to and including 5.0 psi (34.5 kPa).

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

Office: 1101 K Street NW, Suite 610
Washington, DC 20005

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS 501-201X, Information technology - Security Features for SCSI Commands (SFSC) (new standard)

Stakeholders: This project is intended to preserve as much of the existing SCSI Primary Commands - 4 security software and hardware investment as possible, while adding new features.

Project Need: The proposed project involves a compatible evolution of the present SCSI Primary Commands - 4 standard.

Security Features for SCSI Commands is a new SCSI standard designed to accommodate all security features for SCSI commands and remove the equivalent information from SPC-5. It follows the command security features documented in SPC-4. The following items should be considered for inclusion in Security Features for SCSI Commands:

- (a) receive the contents the of security feature section of SPC-4;
- (b) corrections and clarifications to information copied from SPC-4; and
- (c) other capabilities.

BSR INCITS 502-201x, Information technology - SCSI Primary Commands - 5 (SPC-5) (new standard)

Stakeholders: This project is intended to preserve as much of the existing SCSI Primary Commands software and hardware investment as possible, while adding new features.

Project Need: The proposed project involves a compatible evolution of the present SCSI Primary Commands - 4 standard.

SCSI Primary Commands - 5 is the next generation of the SCSI Primary Commands. It follows SPC-4, SPC-3, SPC-2, and SPC. The following items should be considered for inclusion in SCSI Primary Commands - 5:

- (a) transfer of the security feature section of SPC-4 to a new, separate T10 standard;
- (b) obsolete MODE SENSE(6) and MODE SELECT(6); and
- (c) other capabilities that may fit within the scope of this project.

BSR INCITS 503-201x, Information technology - SCSI Stream Commands - 5 (SSC-5) (new standard)

Stakeholders: The nature of the proposed project is to provide for growth in the sequential-access device type product industry. This ensures that current investments in sequential-access device type products will have a stable managed migration path in the face of technological developments.

Project Need: The proposed project involves a compatible evolution of the present sequential-access device type model and command sets to provide for newly developed sequential-access device type products.

The SCSI Stream Commands - 5 standard will be based on the SCSI Stream Commands - 4 standard that provides the model and command sets for the sequential-access device type. The model and command sets may be implemented on multiple transport protocols. The following items should be considered for inclusion into SSC-5:

- (1) continuation and enhancement of the sequential-access device type model;
- (2) continuation and enhancement of the explicit address command set;
- (3) continuation and enhancement of the implicit address command set;
- (4) continuation of TapeAlert standardization;
- (5) addition of additional data protection algorithm(s) and associated behavior; and
- (6) other capabilities that may fit within the general application scope of this project.

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center Suite 1100
Bethesda, MD 20814

Contact: *Aidan McCallion*

Fax: 301-215-4500

E-mail: Am2@necanet.org

BSR/NECA 100-201x, Symbols for Electrical Construction Drawings (reaffirmation of ANSI/NECA 100-2006)

Stakeholders: Electrical contractors and their customers, Inspectors, Specifiers, Electricians.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Describes graphic symbols used to represent electrical wiring equipment on construction drawings.

BSR/NECA 400-201x, Standard for Installing and Maintaining Switchboards (revision of ANSI/NECA 400-2007)

Stakeholders: Electrical contractors and their customers, Inspectors, Specifiers, Electricians.

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

Describes installation procedures for deadfront distribution switchboards rated 600 volts or less.

NEMA (ASC C136) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209

Contact: *Megan Hayes*

Fax: (703) 841-3385

E-mail: megan.hayes@nema.org

BSR C136.1-201x, Roadway and Area Lighting Equipment - Filament Lamps - A Guide for Selection (revision of ANSI C136.1-2004 (R2009))

Stakeholders: Manufacturers, users and specifiers for roadway and area lighting fixtures.

Project Need: This document is being updated to reflect current industry practices and update the references.

This is a guide for the proper selection of filament lamps for use in roadway and area lighting equipment covered by the following American National Standards: ANSI C136.4, ANSI C136.5, ANSI C136.6, and ANSI C136.11.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341

Contact: *Travis Murdock*

Fax: (610) 363-5898

E-mail: tmurdock@scte.org

BSR/SCTE 22-1-201x, Data-Over-Cable Service Interface Specification DOCSIS 1.0 Radio Frequency Interface (RFI) (revision of ANSI/SCTE 22-1-2002 (R2007))

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

Defines the radio-frequency interface specifications for high-speed data-over-cable systems. They were developed by Cable Television Laboratories (CableLabs) for the benefit of the cable industry, including contributions by operators and vendors from North America, Europe, and other regions

BSR/SCTE 22-2-201x, Data-Over-Cable Service Interface Specification DOCSIS 1.0 Baseline Privacy Interface (BPI) (revision of ANSI/SCTE 22-2-2002 (R2007))

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

Describes a simple Data Privacy function for CMTS-CM communications in the Data-Over-Cable system. While there exists a requirement for secure communications over the cable network in order to protect broadcast content and other high value data transactions, this specification is intended to provide a minimum level of Data Privacy and protection from theft of service for Internet access-like services.

BSR/SCTE 22-3-201x, Data-Over-Cable Service Interface Specification DOCSIS 1.0 Operations Support System Interface (OSSI) (revision of ANSI/SCTE 22-3-2002 (R2007))

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

Outlines the Management Information Bases (MIBs) for high-speed data-over-cable systems developed by the DOCSIS Data Over Cable Services working group.

BSR/SCTE 23-2-201x, DOCSIS 1.1 Part 2: Baseline Privacy Plus Interface (revision of ANSI/SCTE 23-2-2007)

Stakeholders: Cable Telecommunications Industry.

Project Need: Update to current technology.

The intent of this BPI+ specification is to describe MAC layer security services for DOCSIS (R) CMTS - CM communications.

SPI (The Society of the Plastics Industry, Inc.)

Office: 1667 K St. NW Ste. 1000
Washington, DC 20006

Contact: *Melissa Hockstad*

Fax: (202) 293-0236

E-mail: mhockstad@plasticsindustry.org

BSR/SPI B151.27-201x, Robots Used with Horizontal and Vertical Clamp Injection Molding Machines - Safety Requirements for the Integration, Care, and Use (revision of ANSI/SPI B151.27-2003)

Stakeholders: Manufacturers, producers, users and general interest.

Project Need: Revise the standard to provide greater clarity and to update requirements to reflect changes in technology.

Applies to all robots used on or in conjunction with horizontal and vertical injection molding machines (IMMs). The purpose of this standard is to establish recommended safe practices and procedures for the integration, care, and use of robots entering the mold area of horizontal and vertical IMMs. Procedures for automatic mold changers and other ancillary equipment are not included in this standard.

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide 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)
- AGRSS, Inc. (Automotive Glass Replacement Safety Standards Committee, Inc.)
- 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)
- GEIA (Greenguard Environmental Institute)
- HL7 (Health Level Seven)
- 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)
- TIA (Telecommunications Industry Association)
- UL (Underwriters Laboratories, Inc.)

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at 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.

<p>AAMI Association for the Advancement of Medical Instrumentation (AAMI) 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8263 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>CSA CSA America, Inc. 8501 East Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: www.csa-america.org</p>	<p>NECA National Electrical Contractors Association 3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4549 Fax: 301-215-4500 Web: www.necanet.org</p>	<p>TIA Telecommunications Industry Association 2500 Wilson Boulevard, Suite 300 Arlington, VA 22201 Phone: (703) 907-7497 Fax: (703) 907-7727 Web: www.tiaonline.org</p>
<p>AARST American Association of Radon Scientists and Technologists P.O. Box 2109 Fletcher, NC 28732 Phone: (913) 780-2000 Fax: (913) 780-2090 Web: www.aarst.org</p>	<p>ECA Electronic Components Association 2500 Wilson Blvd, Suite 310 Arlington, VA 22201-3834 Phone: (703) 907-8023 Fax: (703) 875-8908 Web: www.eia.org</p>	<p>NEMA (Canvass) National Electrical Manufacturers Association 1300 North 17th Street, Suite 1752 Rosslyn, VA 22209 Phone: (703) 841-3285 Fax: (703) 841-3385 Web: www.nema.org</p>	<p>UL Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-2023 Fax: (847) 664-2023 Web: www.ul.com/</p>
<p>ABYC American Boat and Yacht Council 613 Third Street Suite 10 Annapolis, MD 21403 Phone: (410) 990-4460 Fax: (410) 990-4466 Web: www.abycinc.org</p>	<p>FM FM Approvals 1151 Boston-Providence Turnpike Norwood, MA 2062 Phone: (781) 255-4813 Fax: (781) 762-9375 Web: www.fmglobal.com</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-5643 Fax: (734) 827-7880 Web: www.nsf.org</p>	<p>VITA VMEbus International Trade Association (VITA) PO Box 19658 Fountain Hills, AZ 85269 Phone: (480) 837-7486 Fax: (480) 837-7486 Web: www.vita.com/</p>
<p>ASME American Society of Mechanical Engineers 3 Park Avenue, 20th Floor (20N2) New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org</p>	<p>ITI (INCITS) InterNational Committee for Information Technology Standards 1101 K Street NW, Suite 610 Washington, DC 20005 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org</p>	<p>OPEI Outdoor Power Equipment Institute 341 South Patrick Street Alexandria, VA 22314 Phone: (703) 549-7600, ext. 24 Fax: (703) 549-7604 Web: opei.mow.org</p>	
<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9744 Fax: (610) 834-3683 Web: www.astm.org</p>	<p>ITSDF Industrial Truck Standards Development Foundation, Inc. 1750 K Street NW Suite 460 Washington, DC 20006 Phone: (202) 296-9880 Fax: (202) 478-7599 Web: www.indtrk.org/default.asp</p>	<p>RESNA Rehabilitation Engineering and Assistive Technology Society of North America PO Box 69 Minden, NV 89423 Phone: (775) 783-8822 ext. 121 Fax: (775) 783-8823 Web: www.resna.org</p>	
<p>AWS American Welding Society 550 N.W. LeJeune Road Miami, FL 33126 Phone: (305) 443-9353 Fax: (305) 443-5951 Web: www.aws.org</p>	<p>LEO Leonardo Academy, Inc. PO Box 5425 Madison, WI 53705 Phone: (608) 280-0255 Fax: (608) 255-7202 Web: www.leonardoacademy.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-5898 Web: www.scte.org</p>	
<p>CEA Consumer Electronics Association 1919 S. Eads St. Arlington, VA 22202 Phone: (703) 907-7697 Fax: (703) 907-4192 Web: www.ce.org</p>	<p>LIA (ASC Z136) Laser Institute of America 13501 Ingenuity Drive Suite 128 Orlando, FL 32826 Phone: (407) 380-1553 Fax: (407) 380-5588 Web: www.laserinstitute.org</p>	<p>SPI The Society of the Plastics Industry, Inc. 1667 K St. NW Ste. 1000 Washington, DC 20006 Phone: (202) 974-5258 Fax: (202) 293-0236 Web: www.plasticsindustry.org</p>	



ISO Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) is 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 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 Karen Hughes, at ANSI's New York offices (isot@ansi.org). The final date for offering comments is listed after each draft.

Ordering Instructions

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO 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.

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 10788, Space systems - Lunar simulants - 7/7/2012, FREE

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 27427, Anaesthetic and respiratory equipment - Nebulizing systems and components - 7/7/2012, \$125.00

ISO/DIS 5356-1, Anaesthetic and respiratory equipment - Conical connectors - Part 1: Cones and sockets - 7/7/2012, \$71.00

ELEVATING WORK PLATFORMS (TC 214)

ISO/DIS 18878, Mobile elevating work platforms - Operator (driver) training - 7/7/2012, \$62.00

GAS CYLINDERS (TC 58)

ISO/DIS 3807, Gas cylinders - Acetylene cylinders - Basic requirements and type testing - 7/7/2012, \$93.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 15309, Implants for surgery - Differential scanning calorimetry of poly ether ether ketone (PEEK) polymers and compounds for use in implantable medical devices - 7/8/2012, FREE

ISO/DIS 13179-1, Implants for surgery - Plasma sprayed coatings of unalloyed titanium - Part 1: General requirements - 7/8/2012, \$33.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 16739, Industry Foundation Classes (IFC) for data sharing in the construction and facility management industries - 7/4/2012, \$269.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 2285, Rubber, vulcanized or thermoplastic - Determination of tension set under constant elongation, and of tension set, elongation and creep under constant tensile load - 7/6/2012, \$62.00

SOIL QUALITY (TC 190)

ISO/DIS 28258, Soil quality - Digital exchange of soil-related data - 7/7/2012, FREE

ISO/DIS 29200, Soil quality - Assessment of genotoxic effects on higher plants - Vicia faba micronucleus test - 7/5/2012, \$62.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 19508, Information technology - Object Management Group - Meta Object Facility (MOF) Core Version 2.4.1 - 7/7/2012, FREE

ISO/IEC DIS 19509, Information technology - Object Management Group - MOF 2 XMI Version 2.4.1 - 7/7/2012, FREE

ISO/IEC DIS 23005-5, Information technology - Media context and control - Part 5: Data formats for interaction devices - 7/7/2012, FREE



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

ACOUSTICS (TC 43)

ISO 5130/Amd1:2012, Acoustics - Measurements of sound pressure level emitted by stationary road vehicles - Amendment 1, \$16.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 2954:2012, Mechanical vibration of rotating and reciprocating machinery - Requirements for instruments for measuring vibration severity, \$80.00

ROAD VEHICLES (TC 22)

ISO 15500-2:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 2: Performance and general test methods, \$57.00

ISO 15500-3:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 3: Check valve, \$43.00

ISO 15500-4:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 4: Manual valve, \$49.00

ISO 15500-5:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 5: Manual cylinder valve, \$43.00

ISO 15500-6:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 6: Automatic valve, \$49.00

ISO 15500-9:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 9: Pressure regulator, \$49.00

ISO 15500-13:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 13: Pressure relief device (PRD), \$73.00

ISO 15500-14:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 14: Excess flow valve, \$49.00

ISO 15500-16:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 16: Rigid fuel line in stainless steel, \$43.00

ISO 15500-17:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 17: Flexible fuel line, \$49.00

ISO 15500-18:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 18: Filter, \$43.00

ISO 15500-19:2012, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 19: Fittings, \$43.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 127:2012, Rubber, natural latex concentrate - Determination of KOH number, \$65.00

TEXTILES (TC 38)

ISO 4920:2012, Textile fabrics - Determination of resistance to surface wetting (spray test), \$57.00

ISO Technical Specifications

IMPLANTS FOR SURGERY (TC 150)

ISO/TS 23810:2012, Cardiovascular implants and artificial organs - Checklist for preoperative extracorporeal circulation equipment setup, \$65.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 19794-9/Cor1:2012, Information technology - Biometric data interchange formats - Part 9: Vascular image data - Corrigendum 1, FREE

ISO/IEC 23009-1:2012, Information technology - Dynamic adaptive streaming over HTTP (DASH) - Part 1: Media presentation description and segment formats, \$220.00

ISO/IEC 24789-1:2012, Identification cards - Card service life - Part 1: Application profiles and requirements, \$149.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

New York City Health and Hospital Corporation

Public Review: February 10 to May 6, 2012

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

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 or notifyus@nist.gov.

Information Concerning

American National Standards

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 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 its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in the following membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)

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, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org. Visit www.INCITS.org for more information regarding INCITS activities.

Calls for Members

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 or by email from standards@scte.org.

Notice of Extended Comment Deadline

BSR/LEO SCS-002-201x

The comment deadline for BSR/LEO-SCS-002-201x, Type III Life-Cycle Impact Profile Declarations for Products and Services (new standard) which appeared in the April 6, 2012 issue of Standards Action has been extended one week to June 12, 2012. Details for ordering and sending comments are listed in the call for comment section of this issue.

Standards Technical Panels

Call for New Members

STP 60335-2-34 – Hermetic Refrigerant Motor-Compressors

STP 60335-2-34, Hermetic Refrigerant Motor-Compressors, seeks to broaden its membership base and is recruiting new participants in the following interest categories:

AHJ, Commercial/Industrial User, Supply Chain, Government, Testing and Standards Organization

STP 60335-2-34 covers the following standards:

- UL 984, the Standard for Safety for Hermetic Refrigerant Motor-Compressors;
- UL 60335-2-34, the Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors

For information regarding the application process, please contact:

Paul Lloret
Underwriters Laboratories Inc. (UL)
455 E Trimble Road
San Jose, CA 95131
E-mail: paul.e.lloret@ul.com
Phone: (408) 754-6618

STP 60730A – Burner Controls

STP 60730A, Burner Controls, seeks to broaden its membership base and is recruiting new participants in the following interest categories:

AHJ, Supply Chain, Government, Testing and Standards Organization

STP 60730A covers the following standards:

- UL 372, the Standard for Safety for Primary Safety Controls for Gas- and Oil-Fired Appliances;
- UL 60730-2-5, the Proposed First Edition of the Standard for Safety for Automatic Electrical Controls for Household and Similar Use, Part 2-5: Particular Requirements for Automatic Electrical Burner Control Systems

For information regarding the application process, please contact:

Paul Lloret
Underwriters Laboratories Inc. (UL)
455 E Trimble Road
San Jose, CA 95131
E-mail: paul.e.lloret@ul.com
Phone: (408) 754-6618

International Organization for Standardization (ISO)

New Work Item Proposal for a New ISO Standard

Glass Beads for Road Materials – Determination of Refractive Index using Secondary Rainbow Method

Comment Deadline: April 27, 2012

ISO's Committee on Consumer Policy has submitted to ISO a new work item proposal for a new ISO standard on "Glass beads for road materials – Determination of refractive index using secondary rainbow method" with the following scope statement:

To provide a procedure for determining the refractive index of glass beads for road materials such as road marking materials and reflective films using the secondary rainbow method.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, April 27, 2012.

CEA 2041 - Standard for a Round Tactile Indicator

1 Scope

This standard defines the size, shape and placement of a tactile indicator ("nib") to assist users who are blind or visually impaired in determining the location of numeric keys on handheld remote controls for consumer electronics products.

2 References

2.1 Informative References

The following references contain provisions, which, through reference in this text, constitute informative provisions of this Standard. At the time of publication, the editions indicated below were valid. All documents are subject to revision, and parties to agreement based on this Standard are encouraged to investigate the possibility of applying the most recent editions of the documents listed below.

2.1.1 Informative Reference List

ITU-T E.161 , Arrangement of digits, letters and symbols on telephones and other devices that can be used for gaining access to a telephone network, (02/2001)

ES 201 381 V1.1.1, Human Factors (HF); Telecommunications keypads and keyboards; Tactile identifiers, (1998-12)

AS/ACIF S040:2001, Requirements for Customer Equipment for use with the Standard Telephone Service - Features for special needs of persons with disabilities (2001)

[ISO 24503:2011 - Ergonomics -- Accessible design --Tactile dots and bars on consumer products \(1/2011\)](#)

3 Definitions

Tactile indicator: a tactile feature, such as a raised nib, a raised dash, or an indentation on a key cap, or texture or key shape, which is designed to assist in the recognition of a key without sight, but which does not necessarily have a one-to-one relationship with a key. For example, raised dashes on some QWERTY keyboards are tactile indicators for the F and J keys.

Tactile identifier: the tactile indicator or set of tactile indicators on a key which ~~identifies(y)~~identifies(y) the specific function of the key without the use of sight and without any ambiguity.

4 Overview

Users of consumer electronics products may be blind or visually impaired. For such consumers, some features are desirable in order to assist in their use of products. This document identifies some features of remote controls which may assist users who are blind or visually impaired.

5 Tactile Indicator

5.1 Numeric Keypad Layout

To assist users who are blind or visually impaired, numeric keypads should, whenever possible, be laid out in a standard 4 x 3 array, as shown below in **Error! Reference source not found. Error! Reference source not found.** The figure shows the keypad consisting of four rows of keys, in three columns. The first row consists of the numbers "1", "2" and "3" arranged left-to-right. The second row consists of the numbers "4", "5", and "6" arranged left to right. The third row consists of the numbers "7", "8" and "9" arranged left to right. The fourth (bottom) row consists of the number "0" centered below the "8".

Tracking #e3i10r1
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Revision of BIFMA e3-2011e
 Issue 10, Draft 1 Annex B (March 2012)

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Annex B - Chemicals of Concern List
 (Normative)

CASRN	Chemical Name	Endocrine Disruptor	PBT	Carcin	Reproductive Tox
• • •					
13463-39-3	Nickel carbonyl	NO	NO	YES	YES
13463-67-7	Titanium dioxide (airborne, unbound particles of respirable size)	NO	NO	YES	NO
13510-49-1	Beryllium sulfate	NO	NO	YES	NO
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BSR/UL 1004-6, the Standard for Servo and Stepper Motors

Proposal - Revision to the Rating and Temperature Tests

31.3.1 The Rating and Temperature Tests are to be conducted at ~~two points on maximum torque and zero speed (holding) in accordance with~~ the manufacturer declared operating performance envelope:

- a) ~~Maximum torque and zero speed (holding); and~~
- b) ~~The maximum permissible torque specified by the manufacturer in the motor specifications or, if not so specified, the maximum speed at pullout torque.~~

BSR/UL 1739-201x

5.7 NPS (NOMINAL PIPE SIZE)- A dimensionless designator for pipe sizes defined in standards including ASTM A53, ASTM A135 and ASTM A795 used to replace terms such as "Nominal Diameter" and "Nominal Size".

6.1 As used in these requirements, valve sizes refer to NPS (Nominal Pipe Size) ~~the nominal diameter of the waterway through the end connections and to the nominal pipe trade size for which the end connections are intended. The diameter of the waterway through the seat of a valve may be reduced to less than the designated NPS that of the waterway through the end connections.~~

6.2 A pilot operated pressure control valve shall be constructed for use with ~~standard pipe of trade size 1~~ NPS inch or larger.

Table 16.1

Torque on pipe connections

Nominal pipe size, inches <u>NPS</u>	Torque, pound-inch (N·m)	
1	1200	(136)
1-1/4	1450	(164)
1-1/2	1550	(175)
2	1650	(186)
2-1/2	1750	(198)
3	1800	(203)
4	1900	(215)

19.8 After being subjected to the test described in 19.7, a valve having a nominal diameter of less than ~~6 inches (152 mm)~~ NPS and having a rated inlet pressure greater than 250 psig (1723 kPa) is to be adjusted to yield the highest outlet pressure recommended by the manufacturer. The valve is then to be subjected to the rated inlet pressure while the valve is flowing 250 gallons per minute (946 L/m). The shut-off valve on the end of a 50-foot (15.2-m) length of 2-1/2-inch (64-mm) rubber-lined hose is to be closed from the open position so as to achieve a no flow condition within 2 seconds from starting to close the valve. The recorded outlet pressure shall not exceed 250 psig (1723 kPa).

24.1 A valve shall be marked with the following;

- a) Name or trademark of the manufacturer or private labeler.
- b) Nominal size of valve (NPS);
- c) Distinctive model number, catalog designation, identification mark, or the equivalent;
- d) Rated inlet pressure;
- e) The direction of flow; and
- f) Year of manufacture. A valve produced in the last three months of a calendar year may be marked with the following year as the date of manufacture. A valve produced in the first six months of a calendar year may be marked with the previous year as the date of manufacture.

20.1.1 When tested as described in 20.2 and 20.3, a valve shall withstand an internal hydrostatic pressure of both rated and twice the ~~maximum~~ rated pressure of the valve for 1 minute, without leakage at joints, through the bodies and bonnets of the main valve and pilot valve, or the valve seat.

20.2.1 The inlet of a sample of the valve is to be connected to a water supply. The seating faces of the sample are to be wiped clean, after which the sample is to be closed, pressurized to the rated ~~maximum~~ pressure, and examined for leakage. The sample then is to be pressurized to twice the rated ~~maximum~~ pressure, maintained at that pressure for 1 minute, and examined for leakage during and after pressurization.

20.3.1 After completion of the test specified in 20.2.1, the outlet of the sample is to be closed by a cap or the equivalent. The sample then is to be partially opened to allow pressurization of the entire valve body, including the bonnet joint and sealing device, to the ~~maximum~~ rated pressure, and examined for leakage. The sample then is to be pressurized to twice the rated ~~working~~ pressure, maintained at that pressure for 1 minute, and examined for leakage during and after pressurization.

~~22.1 A valve shall withstand for 1 year without leakage from the outlet an inlet pressure of at least 150 psig (1.03 MPa), but not more than its rated working pressure. The valve then is to be subjected to at least three point checks from the data generated during the Operation Test, Section 19. The values obtained shall not differ by more than 10 percent from those obtained with the as-received valve.~~

A valve shall:

- a) Withstand for 1 year, without leakage from the outlet, an inlet pressure of at least 150 psig (1.03 MPa), but not more than the rated pressure, and
- b) After the 1 year exposure, the valve shall not have values that differ by more than 10 percent from those obtained with the as-received valve when subjected to the Operation test, Section 19.

22.3 The inlet side of the sample then is to be pressurized to at least 150 psig (1.03 MPa), but not more than ~~its~~ the rated ~~working~~ pressure and the outlet set at the minimum outlet pressure recommended by the manufacturer. After the 1 year period, the sample is to be subjected to at least three flow rates that had been conducted on the as received sample during the Operation Test, Section 19. ~~point checks from the data generated during the Operation Test, Section 19.~~

23.1 The manufacturer shall provide the necessary production control, inspection, and tests. The program shall include at least the following:

- a) Seat leakage test of each valve at twice the ~~maximum~~ rated pressure. There shall be no leakage at joints or the valve seat;
- b) Body leakage test of each valve at twice the ~~maximum~~ rated pressure. There shall be no leakage, deformation, cracks, porosity, or other evidence of weakness; and
- c) Operation test of each pilot control valve to verify that the outlet pressure is within ± 5 percent of the outlet pressure setting. To conduct the test, the valve is to be set at the outlet pressure marked on the tag specified in 24.3. The inlet pressure then is to be slowly increased to at least 10 psi (68.9 kPa) above the set outlet pressure. The measured outlet pressure shall be within ± 5 percent of the outlet pressure setting.

Exception: The test arrangement required by (a), (b), or (c) is not required when other test arrangements which achieve the equivalent results are employed.

16.2 Each test sample is to be subjected to the physical stresses normally imposed on or within a part as the result of assembly with other components. Such stresses are to be applied to the sample prior to and maintained during the test. Samples with threads, intended to be used for installing the product in the field, are to have the threads engaged and tightened to the torque specified in Table 16.1. ~~Teflon~~ Pipe sealing tape or pipe compound are not to be used on the threads.

21.1 A valve, including trim, shall withstand for ~~4~~ 5 minutes ~~without rupture the applicable an~~ internal hydrostatic pressure of ~~five times the maximum rated pressure if the nominal size is 6 inches (152 mm) or less, or four times the rated maximum working pressure if the nominal size is more than 6 inches (152 mm).~~