

## Contents

### American National Standards

<b>Call for Comment on Standards Proposals</b> .....	2
<b>Call for Comment Contact Information</b> .....	8
<b>Call for Members (ANS Consensus Bodies)</b> .....	10
<b>Final Actions</b> .....	12
<b>Project Initiation Notification System (PINS)</b> .....	18

### International Standards

<b>ISO Draft Standards</b> .....	22
<b>ISO Newly Published Standards</b> .....	23
<b>Proposed Foreign Government Regulations</b> .....	24
<b>Information Concerning</b> .....	25

## 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.

#### 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: August 10, 2008

### UL (Underwriters Laboratories, Inc.)

#### Revisions

BSR/UL 217-200x, Single and Multiple Station Smoke Alarms (revision of ANSI/UL 217-2006)

Revises proposals for the voice message in alarm signal and removes inaccurate information for sound output measurement.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Kristin Andrews, UL-CA;  
Kristin.L.Andrews@us.ul.com

## Comment Deadline: August 25, 2008

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

#### New National Adoptions

BSR/AAMI/ISO 27186-200x, Active implantable medical devices - Four-pole connector system for implantable cardiac rhythm management devices - Dimensional and test requirements (identical national adoption of ISO 27186)

Specifies a four-pole connector system for implantable cardiac rhythm management devices that have pacing, electrogram sensing and/or defibrillation functions. This International Standard includes requirements for the connector portion of an implantable lead as well as for the mating connector cavity attached to an implantable pulse generator. Essential dimensions and performance requirements are specified together with appropriate test methods.

Single copy price: \$20.00/\$0 hardcopy/electronic (AAMI members); \$25.00 list

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

Order from: AAMI Publications; phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Jennifer Moyer, AHAM; [jmoyer@aham.org](mailto:jmoyer@aham.org)

BSR/AAMI/ISO/IEC 81060-2-200x, Non-invasive sphygmomanometers - Part 2: Clinical validation of automated measurement type (identical national adoption and revision of ANSI/AAMI SP10-2002, ANSI/AAMI SP10-2002/A1, and ANSI/AAMI SP10-2002/A2-2006)

Specifies the requirements and methods for the clinical validation of medical electrical equipment used for the intermittent non-invasive automatic estimation of the arterial blood pressure by utilizing a cuff.

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

Obtain an electronic copy from:  
<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>

Order from: AAMI Publications; [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, AAMI; [hchoe@aami.org](mailto:hchoe@aami.org)

#### Reaffirmations

BSR/AAMI EC53-1995 (R200x), ECG cables and leadwires (reaffirmation of ANSI/AAMI EC53-1995 (R2001))

Covers the safety and performance requirements for the disposable and reusable leadwires as well as the cables used for surface electrocardiographic (ECG) monitoring in cardiac monitors. Also specifies a standard leadwire/trunk cable interface to allow interchangeability.

Single copy price: \$80.00/\$40.00 hardcopy/electronic (AAMI members)

Obtain an electronic copy from:  
<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>

Order from: AAMI Publications; [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, AAMI; [hchoe@aami.org](mailto:hchoe@aami.org)

BSR/AAMI EC53A-1995 (R200x), ECG Cables and Leadwires (reaffirmation of ANSI/AAMI EC53-1995 (R2001))

Covers cables and patient leadwires used for surface electrocardiographic (ECG) monitoring in cardiac monitors. This standard covers both disposable and reusable leadwires.

Single copy price: \$80.00/\$40.00 hardcopy/electronic (AAMI members)

Obtain an electronic copy from:  
<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>

Order from: AAMI Publications; [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, AAMI; [hchoe@aami.org](mailto:hchoe@aami.org)

BSR/AAMI EC57-1998 (R200x), Testing and reporting performance results of cardiac rhythm and ST segment measurement algorithms (reaffirmation of ANSI/AAMI EC57-1998 (R2003))

Establishes a method for testing and reporting the performance of algorithms used to detect cardiac rhythm disturbances, including the ST segment.

Single copy price: \$95.00/\$50.00 hardcopy/electronic (AAMI members)

Obtain an electronic copy from:  
<http://marketplace.aami.org/eseries/ScriptContent/Index.cfm>

Order from: AAMI Publications; [www.aami.org](http://www.aami.org)

Send comments (with copy to BSR) to: Hae Choe, AAMI; [hchoe@aami.org](mailto:hchoe@aami.org)

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

#### New Standards

BSR X9.100-183-200x, Specifications for Electronic Check Adjustments (new standard)

Provides the financial industry with a format to perform the electronic exchange of check adjustments. The format supports adjustment requests, adjustment notices, and other adjustments-related messages.

Single copy price: \$60.00

Obtain an electronic copy from: [janet.busch@x9.org](mailto:janet.busch@x9.org)

Order from: Janet Busch, ASC X9; [janet.busch@x9.org](mailto:janet.busch@x9.org)

Send comments (with copy to BSR) to: Same

### ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

<http://www.astm.org/dsearch.htm>

For reaffirmations and withdrawals, order from: Customer Service, ANSI

For new standards and revisions, order from: Corice Leonard, ASTM ; [cleonard@astm.org](mailto:cleonard@astm.org)

For all ASTM standards, send comments (with copy to BSR) to:

Corice Leonard, ASTM ; [cleonard@astm.org](mailto:cleonard@astm.org)

#### New Standards

BSR/ASTM D7445-200x, Specification for Rigid Poly(vinyl Chloride) (PVC) Siding with Foam Plastic Backing (Backed Vinyl Siding) (new standard)

Single copy price: N/A

BSR/ASTM F2571-200x, Test Methods for Evaluating Design and Performance Characteristics of Fitness Equipment (new standard)

Single copy price: N/A

BSR/ASTM WK13205 Z3502Z F2727-200x, Guide for Manufacturers for Labeling Headgear Products (new standard)

Single copy price: N/A

#### Revisions

BSR/ASTM D3679-200x, Specification for Rigid Poly(Vinyl Chloride) (PVC) Siding (revision of ANSI/ASTM D3679-2006)

Single copy price: \$36.00

BSR/ASTM D4477-200x, Specification for Rigid (Unplasticized) Poly(Vinyl Chloride) (PVC) Soffit (revision of ANSI/ASTM D4477-2004a)

Single copy price: \$31.00

BSR/ASTM F963-200x, Consumer Safety Specification for Toy Safety (revision of ANSI/ASTM F963-2008)

Single copy price: \$56.00

BSR/ASTM F2276-200x, Specification for Fitness Equipment (revision of ANSI/ASTM F2276-2005)

Single copy price: \$31.00

### **Withdrawals**

ANSI/ASTM D4166-200x, Test Method for Measurement of Thickness of Nonmagnetic Materials by Means of a Digital Magnetic Intensity Instrument (withdrawal of ANSI/ASTM D4166-1999 (R2004))

Single copy price: \$31.00

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

### **Revisions**

BSR ATIS 0600334-200x, Electrical Protection of Communications Towers and Associated Structures (revision and redesignation of ANSI T1.334-2002)

Provides the minimum electrical protection, grounding, and bonding criteria necessary to mitigate the disruptive and damaging effects of lightning to outdoor communications towers and associated structures.

Single copy price: \$96.00

Obtain an electronic copy from: [kconn@atis.org](mailto:kconn@atis.org)

Order from: Kerriane Conn, ATIS; [kconn@atis.org](mailto:kconn@atis.org)

Send comments (with copy to BSR) to: Same

## **AWS (American Welding Society)**

### **New National Adoptions**

BSR/AWS D14.8M-200x (ISO 17844:2004 IDT), Welding - Comparison of Standardized Methods for the Avoidance of Cold Cracks (identical national adoption of ISO 17844:2004 IDT)

This is the U.S. national adoption of ISO 17844: 2004, Welding -- Comparison of Standardized Methods for the Avoidance of Cold Cracks

Single copy price: \$25.00

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

Order from: Rosalinda O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)

Send comments (with copy to BSR) to: Andrew Davis, AWS; [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

### **Revisions**

BSR/AWS D1.8/D1.8M-200x, Structural Welding Code - Seismic Supplement (revision of ANSI/AWS D1.8/D1.8M-2005)

Supplements the requirements of AWS D1.1/D 1.1M, Structural Welding Code - Steel. This code is intended to be applicable to welded joints in Seismic Force Resisting Systems designed in accordance with the AISC Seismic Provisions.

Single copy price: \$56.50

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

Order from: Rosalinda O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)

Send comments (with copy to BSR) to: Andrew Davis, AWS; [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

## **ESTA (Entertainment Services and Technology Association)**

### **New Standards**

BSR E1.30-1-200x, EPI 23, Device Identification Subdevice (new standard)

Forms part of BSR E1.30-200x, application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies a templated device for device identification as typically used for remote hardware and software devices.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

BSR E1.30-2-200x, EPI 24, Internet Protocol Properties Subdevice (new standard)

Forms part of BSR E1.30-200x, application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies two template devices, each describing a block of properties used for supplying information on and configuring the Internet Protocol (IP) configuration of a device, using DMP. These devices may typically be used for remote hardware or software devices to allow configuration over the network.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

BSR E1.30-3-200x, EPI 25, Time Reference in ACN Systems Using SNTP and NTP (new standard)

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies restrictions and guidelines for establishment of a common time reference across components within an ACN system using SNTP (Simple Network Time Protocol) and optionally NTP (Network Time Protocol). This EPI does not define a control synchronization model.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

BSR E1.30-4-200x, EPI 26, Device Description Language (DDL) Extensions for DMX512 and E1.31 Devices (new standard)

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It defines protocol-specific extensions to Device Description Language for describing DMX512-type devices.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-5-200x, EPI 27, Operation of SDT on Wireless Networks (new standard)**

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It outlines issues with SDT usage over wireless networks, specifically 802.11g. It proposes changes to EPI 18 constants and speculates on 802.11n.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-6-200x, EPI 28, Independent Device Location Properties (new standard)**

Forms part of BSR E1.30-200x, Application level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies a non-templated device for Independent Device Location properties as typically used for remote hardware and software devices.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-7-200x, EPI 29, Allocation of Internet Protocol Version 4 Addresses to ACN Hosts (new standard)**

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It obsoletes ACN EPI 13 (Allocation of Internet Protocol Version 4 Addresses to ACN Hosts). The principle reason for this revision is to allow assignment of static IP addresses and provide guidance for how to manage systems using these methods.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-8-200x, EPI 30, Time Code Properties (new standard)**

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies a non-templated device for Time Code properties as typically used for remote hardware and software devices.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-9-200x, EPI 31, MIDI System Exclusive Properties (new standard)**

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies a non-templated device for MIDI System Exclusive properties as typically used for remote hardware and software devices.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**BSR E1.30-10-200x, EPI 32, Identification of Draft Device Description Language Modules (new standard)**

Forms part of BSR E1.30-200x, Application-level equipment interoperability for control of commonly encountered entertainment technology devices using ANSI E1.17. It specifies how draft DDL modules that may be changed frequently during development shall be marked as experimental.

Single copy price: Free

Obtain an electronic copy from:

[http://www.esta.org/tsp/documents/public\\_review\\_docs.php](http://www.esta.org/tsp/documents/public_review_docs.php)

Order from: Karl Ruling, ESTA; [standards@esta.org](mailto:standards@esta.org)

Send comments (with copy to BSR) to: Same

**ITI (INCITS) (InterNational Committee for Information Technology Standards)****New Standards****Draft INCITS 423.3-200x, Information technology - Conformance Testing Methodology Standard for Biometric Data Interchange Format Standards - Part 3: Conformance Testing Methodology for INCITS 377-2004, Finger Pattern Data Interchange Format (new standard)**

Concerns conformance testing of implementations claiming conformance to the Finger Pattern Data Interchange Format specification defined in ANSI INCITS 377-2004. More specifically, it is concerned with testing only of the Biometric Data Interchange Records (BDIR) requirements, as defined in INCITS 423.1.

Single copy price: \$30.00

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

<http://webstore.ansi.org> (or click on designation above)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

**Draft INCITS 423.4-200x, Information Technology - Conformance Testing Methodology Standard for Biometric Data Interchange Format Standards - Part 4: Conformance Testing Methodology for INCITS 381, Finger Image-Based Data Interchange Format (new standard)**

Concerns conformance testing of implementations claiming conformance to the Finger Image-Based Data Interchange Format specification as per ANSI INCITS 381-2004. Further, this part of ANSI INCITS 423 is concerned with testing only of the Biometric Data Interchange Records (BDIR) requirements as defined in ANSI INCITS 381-2004. For the purposes of this part of ANSI INCITS 423, and as also described in Part 1: Generalized Conformance Testing Methodology of ANSI INCITS 423, conformance testing of the CBEFF requirements as set forth in ANSI INCITS 381-2004 is not within the scope of this part of ANSI INCITS 423.

Single copy price: \$30.00

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

<http://webstore.ansi.org> (or click on designation above)

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); [bbennett@itic.org](mailto:bbennett@itic.org)

**Reaffirmations****INCITS/ISO/IEC 14495-2-2003 (R200x), Information technology - Lossless and near-lossless compression of continuous-tone still images - Part 2: Extension (reaffirmation of INCITS/ISO/IEC 14495-2-2003)**

Defines a set of lossless (bit-preserving) and nearly lossless (where the error for each reconstructed sample is bounded by a predefined value) compression methods for coding continuous-tone (including bi-level), gray-scale, or color digital still images.

Single copy price: \$30.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); [dspittle@itic.org](mailto:dspittle@itic.org)

INCITS/ISO/IEC 21000-3-2003 (R200x), Information technology -  
Multimedia Framework (MPEG-21) - Part 3: Digital Item Identification  
(reaffirmation of INCITS/ISO/IEC 21000-3-2003)

Specifies how to uniquely identify Digital items (and parts thereof); IP  
related to the Digital Items; Description Schemes, etc.

Single copy price: \$30.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS);  
[dspittle@itic.org](mailto:dspittle@itic.org)

## NSF (NSF International)

### Revisions

BSR/NSF 50-200x (i16), Circulation system components and related  
materials for swimming pools, spas/hot tubs (revision of ANSI/NSF  
50-2007)

Issue 16 - Automated controllers. To incorporate requirements for the  
evaluation and testing of automated controllers in NSF 50.

Single copy price: Free

Obtain an electronic copy from:

[http://standards.nsf.org/apps/group\\_public/download.php/1843/50i16r4.pdf](http://standards.nsf.org/apps/group_public/download.php/1843/50i16r4.pdf)

Order from: Mindy Costello, NSF; [mcostello@nsf.org](mailto:mcostello@nsf.org); [aburr@nsf.org](mailto:aburr@nsf.org)

Send comments (with copy to BSR) to: Same

BSR/NSF 50-200x (i50), Circulation system components and related  
materials for swimming pools, spas/hot tubs (revision of ANSI/NSF  
50-2007)

Issue 50 - WQTD. To add requirements for water quality testing devices  
in the standard.

Single copy price: Free

Obtain an electronic copy from:

[http://standards.nsf.org/apps/group\\_public/download.php/1892/50i50r3.2.pdf](http://standards.nsf.org/apps/group_public/download.php/1892/50i50r3.2.pdf)

Order from: Mindy Costello, NSF; [mcostello@nsf.org](mailto:mcostello@nsf.org); [aburr@nsf.org](mailto:aburr@nsf.org)

Send comments (with copy to BSR) to: Same

## SCTE (Society of Cable Telecommunications Engineers)

### Revisions

BSR/SCTE 05-200x, Test Method for "F" Connector Return Loss In-Line  
Pair (revision of ANSI/SCTE 05-1999)

Provides instructions to measure the Return Loss characteristics of a  
pair of type "F" connectors and the cable interface, inserted in the middle  
of a cable, from 5 MHz to 1002 MHz. This test method makes use of the  
time domain gating feature of the network analyzer to remove the near  
end and far end test set connector effects from a type "F" pair in the  
middle of the cable, joined by a type F (female) - type F (female) adapter.

Single copy price: \$50.00

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

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Steve Oksala,  
[standards@scte.org](mailto:standards@scte.org)

BSR/SCTE 53-200x, Methods for Asynchronous Data Services Transport  
(revision of ANSI/SCTE 53-2002)

Represents transmission format for the carriage of asynchronous data  
services, compatible with digital multiplex bitstreams constructed in  
accordance with ISO/IEC 13818-1 (MPEG-2 Systems). Bit rates for the  
data services extend from 300 bps to 288 kbps including some common  
high-speed modem rates of 115200 bps and 230400 bps. The proposal  
also covers the entire set of rates specified by the ITU-T Series-V  
Recommendations (V.22, V.23, V.26, V.27 ter, V.29, V.32, V.32 bis, V.32  
ter and V.34).

Single copy price: \$50.00

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

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Steve Oksala,  
[standards@scte.org](mailto:standards@scte.org)

### Withdrawals

ANSI/SCTE 80-2003, In-Band Data Broadcast Standard including  
Out-of-Band Announcements (withdrawal of ANSI/SCTE 80-2003)

Applies extensions, modifications, and constraints to the syntax and  
semantics for a standard set of tables, providing the data necessary for  
receivers to discover and access data services offered on cable. The  
data transmission infrastructure is compatible with digital multiplex bit  
streams constructed in accordance with ISO/IEC 13818-1 (MPEG-2  
Systems). The document also specifies the mechanisms necessary to  
allow applications to be associated with data referenced by a PID.

Single copy price: \$50.00

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

Order from: Global Engineering Documents; [www.global.ihs.com](http://www.global.ihs.com)

Send comments (with copy to BSR) to: Steve Oksala,  
[standards@scte.org](mailto:standards@scte.org)

## SPRI (Single Ply Roofing Institute)

### Revisions

BSR/SPRI WD-1-200x, Wind Design Standard Practice for Roofing  
Assemblies (revision of ANSI/SPRI WD-1-2007)

Provides a two-part methodology of designing for wind uplift resistance  
of non-ballasted Built-Up, Modified Bitumen, and Single-Ply roofing  
system assemblies installed over any type of roof deck. This revision  
removes permissive language.

Single copy price: \$2.00

Obtain an electronic copy from: [info@spri.org](mailto:info@spri.org)

Order from: Linda King, SPRI; [info@spri.org](mailto:info@spri.org)

Send comments (with copy to BSR) to: Same

## UL (Underwriters Laboratories, Inc.)

### New National Adoptions

BSR/UL 60079-1-200x, Standard for Safety for Electrical Apparatus for  
Explosive Gas Atmospheres - Part 1: Flameproof Enclosures  
(Proposals dated 12/28/07 and 7/11/08) (national adoption with  
modifications and revision of ANSI/UL 60079-1-2007)

Provides the Sixth Edition of the Standard for Safety for Electrical  
Apparatus for Explosive Gas Atmospheres - Part 1: Flameproof  
Enclosures "d", UL 60079-1, which, when published, will adopt the Sixth  
Edition of IEC 60079-1. This new edition is a complete rewrite of text to  
coincide with the IEC text and contains the US differences.

Single copy price: Contact [comm2000](mailto:comm2000) for pricing and delivery options

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

Order from: [comm2000](mailto:comm2000)

Send comments (with copy to BSR) to: Vickie Hinton, UL-NC;  
[Vickie.T.Hinton@us.ul.com](mailto:Vickie.T.Hinton@us.ul.com)

BSR/UL 60079-11-200x, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 11: Intrinsic Safety (Proposals dated 6/22/07, 12/28/07 and 7/11/08) (national adoption with modifications and revision of ANSI/UL 60079-11-2002 (R2007))

Provides the Fifth Edition of the Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 11: Intrinsic Safety "i", UL 60079-11 which, when published, will adopt the Fifth Edition of IEC 60079-11. This new edition is a complete rewrite of text to coincide with the IEC text and contains the US differences.

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 BSR) to: Vickie Hinton, UL-NC;  
Vickie.T.Hinton@us.ul.com

BSR/UL 60079-15-200x, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 15: Electrical Apparatus with Type of Protection (Proposals dated 10/08/07 and 7/11/08) (national adoption with modifications and revision of ANSI/UL 60079-15-2002)

Proposes changes to the proposal bulletin dated October 8, 2007 as a result of comments received during that rebalot.

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 BSR) to: Vickie Hinton, UL-NC;  
Vickie.T.Hinton@us.ul.com

### Revisions

BSR/UL 13-200x, Standard for Power-Limited Circuit Cables (revision of ANSI/UL 13-2007)

Proposes a revision to Table 5.1 to include CCAL and CCAM conductor material.

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 BSR) to: Mitchell Gold, UL-IL;  
Mitchell.Gold@us.ul.com

BSR/UL 360-200x, Liquid-Tight Flexible Steel Conduit (proposal dated 7-11-08) (revision of ANSI/UL 360-2007)

Proposes to include revised requirements for the addition of Xenon-Arc Conditioning to the Sunlight Resistance Test and revisions to Tables 13.1 (Flexibility Test) and 19.1 (Moisture Penetration Test).

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 BSR) to: Paul Lloret, UL-CA;  
Paul.E.Lloret@us.ul.com

### Reaffirmations

BSR/UL 242-2004 (R200x), Standard for Safety for Nonmetallic Containers for Waste Paper (reaffirmation of ANSI/UL 242-2004)

Proposes the reaffirmation of the Third Edition of the Standard for Nonmetallic Containers for Waste Paper, UL 242, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, UL-IL,  
Heather.Sakellariou@us.ul.com

## Comment Deadline: September 9, 2008

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

### ANS (American Nuclear Society)

#### New Standards

BSR/ANS 58.22-200x, Low Power and Shutdown PRA Methodology (new standard)

Sets forth criteria and specific methods for plant-specific PRA to be used to develop risk-informed decisions regarding low-power and shutdown operations at light water nuclear power plants. This standard addresses those attributes of a PRA that will ensure that the scope and level of quality of the assessment are appropriate to the decision being considered. This standard discusses the use of risk information for making plant improvements, the risk ranking of components, and the development of decisions that can benefit from risk information. The scope of this standard is limited to internal and external events while operating at low-power and shutdown conditions.

Single copy price: \$40.00

Obtain an electronic copy from: [pschroeder@ans.org](mailto:pschroeder@ans.org)

Order from: Patricia Schroeder, ANS; [pschroeder@ans.org](mailto:pschroeder@ans.org)

Send comments (with copy to BSR) to: Same

### AWWA (American Water Works Association)

#### Revisions

BSR/AWWA C222-200x, Polyurethane Coatings for the Interior and Exterior of Steel Water Pipe and Fittings (revision of ANSI/AWWA C222-1999)

Sets minimum requirements for shop- and field-applied polyurethane interior linings and exterior coatings used in the potable water supply industry. These coatings are used for steel water pipe, special sections, welded joints, connections or fittings for steel water pipelines installed underground or underwater operating under normal conditions.

Single copy price: \$20.00

Order from: Ed Baruth, AWWA; [ebaruth@awwa.org](mailto:ebaruth@awwa.org)

Send comments (with copy to BSR) to: Same

#### Supplements

BSR/AWWA B703a-200x, Fluorosilicic Acid (supplement to ANSI/AWWA B703-2006)

Describes fluorosilicic acid (H<sub>2</sub>SiF<sub>6</sub>) for water supply service application.

Single copy price: \$20.00

Order from: Ed Baruth, AWWA; [ebaruth@awwa.org](mailto:ebaruth@awwa.org)

Send comments (with copy to BSR) to: Same

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

#### Reaffirmations

BSR/ESD S541-2003 (R200x), Standard for the Protection of Electrostatic Discharge Susceptible Items - Packaging Materials for ESD Sensitive Items (reaffirmation of ANSI/ESD S541-2003)

Defines the packaging properties needed to protect electrostatic discharge susceptible (ESDS) electronic items through all phases of production, transport and storage. Application requirements are defined that support the intent and purpose of the packaging requirements stated in ANSI/ESD S20.20. Test methods are referenced to evaluate packaging and packaging materials for these product and material properties. Performance limits are provided.

Single copy price: \$50.00 (EOS/ESD Member) / \$70.00 (Non-member)

Order from: Bridget Schneegas, EOS/ESD; [bschneegas@esda.org](mailto:bschneegas@esda.org)

Send comments (with copy to BSR) to: Same

## **IEEE (Institute of Electrical and Electronics Engineers)**

### ***Revisions***

BSR/IEEE C37.2-200x, Standard Electrical Power System Device Function Numbers, Acronyms and Contact Designations (revision of ANSI/IEEE C37.2-1996 (R2001))

Applies to the definition and application of function numbers and acronyms for devices and functions used in electrical substations and generating plants and in installations of power utilization and conversion apparatus. This standard may be submitted to IEC for consideration.

Single copy price: N/A

Order from: IEEE Customer Service; <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, IEEE;  
[m.patterson@ieee.org](mailto:m.patterson@ieee.org)

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

### ***New Standards***

BSR/UL 2218-200x, Standard for Impact Resistance of Prepared Roof Covering Materials (new standard)

Provides impact-resistance data for the evaluation of prepared roof-covering materials. For the purposes of this Standard, prepared roof covering materials are considered to be small units, sheets or panels designed for installation with multiple layers of such materials installed in overlapping rows normally on inclines exceeding 25 percent.

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 BSR) to: Mitchell Gold, UL-IL;  
[Mitchell.Gold@us.ul.com](mailto:Mitchell.Gold@us.ul.com)

# Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or [standact@ansi.org](mailto:standact@ansi.org).

## Order from:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890, x213  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### AHAM

Association of Home Appliance  
Manufacturers  
1111 19th Street N.W.  
Suite 402  
Washington, DC 20036  
Phone: (202) 872-5955  
Fax: (202) 872-9354  
Web: [www.aham.org](http://www.aham.org)

### ANS

American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60525  
Phone: (708) 579-8269  
Fax: (708) 352-6464  
Web: [www.ans.org/main.html](http://www.ans.org/main.html)

### ANSI

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
1212 West Street, Suite 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
Fax: (410) 267-0961  
Web: [www.x9.org](http://www.x9.org)

### ASTM

ASTM International  
100 Barr Harbor Drive  
West Conshohocken, PA  
19428-2959  
Phone: 610-832-9743  
Web: [www.astm.org](http://www.astm.org)

### ATIS

ATIS  
1200 G Street NW, Ste 500  
Washington, DC 20005  
Phone: 202-434-8841  
Fax: 202-347-7125  
Web: [www.atis.org](http://www.atis.org)

### AWS

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (800) 443-9353, x451  
Fax: (800) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### AWWA

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6176  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### comm2000

1414 Brook Drive  
Downers Grove, IL 60515

### EOS/ESD

ESD Association  
7900 Turin Road  
Rome, NY 13440  
Phone: 315-339-6937  
Fax: 315-339-6793  
Web: [www.esda.org](http://www.esda.org)

### ESTA

Entertainment Services and  
Technology Association  
875 Sixth Avenue, Suite 1005  
New York, NY 10001  
Phone: (212) 244-1505  
Fax: (212) 244-1502  
Web: [www.esta.org](http://www.esta.org)

### Global Engineering Documents

Global Engineering Documents  
15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740

### IEEE

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3809  
Fax: (732) 796-6966  
Web: [www.ieee.org](http://www.ieee.org)

### NSF

NSF International  
789 Dixboro Road  
Ann Arbor, MI 48105  
Fax: 734-827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### SPRI

Single Ply Roofing Institute  
77 Rumford Street Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: [www.spri.org](http://www.spri.org)



## Send comments to:

### **AAMI**

Association for the Advancement  
of Medical Instrumentation  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x213  
Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### **AHAM**

Association of Home Appliance  
Manufacturers  
1111 19th Street, N.W.  
Suite 402  
Washington, DC 20036  
Phone: (202) 872-5955  
Fax: (202) 872-9354  
Web: [www.aham.org](http://www.aham.org)

### **ANS**

American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60525  
Phone: (708) 579-8269  
Fax: (708) 352-6464  
Web: [www.ans.org/main.html](http://www.ans.org/main.html)

### **ASC X9**

Accredited Standards Committee  
X9, Incorporated  
1212 West Street, Suite 200  
Annapolis, MD 21401  
Phone: (410) 267-7707  
Fax: (410) 267-0961  
Web: [www.x9.org](http://www.x9.org)

### **ASTM**

ASTM International  
100 Barr Harbor Drive  
West Conshohocken, PA  
19428-2959  
Phone: 610-832-9743  
Web: [www.astm.org](http://www.astm.org)

### **ATIS**

ATIS  
1200 G Street NW, Ste 500  
Washington, DC 20005  
Phone: 202-434-8841  
Fax: 202-347-7125  
Web: [www.atis.org](http://www.atis.org)

### **AWS**

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (305) 443 9353, Ext. 466  
(800) 443 9353, Ext. 466  
Fax: (305) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### **AWWA**

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6176  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### **EOS/ESD**

ESD Association  
7900 Turin Road  
Rome, NY 13440  
Phone: 315-339-6937  
Fax: 315-339-6793  
Web: [www.esda.org](http://www.esda.org)

### **ESTA**

Entertainment Services and  
Technology Association  
875 Sixth Avenue, Suite 1005  
New York, NY 10001  
Phone: (212) 244-1505  
Fax: (212) 244-1502  
Web: [www.esta.org](http://www.esta.org)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3809  
Fax: (732) 796-6966  
Web: [www.ieee.org](http://www.ieee.org)

### **ITI (INCITS)**

INCITS Secretariat/ITI  
1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5743  
Fax: (202) 638-4922  
Web: [www.incits.org](http://www.incits.org)

### **NSF**

NSF International  
789 Dixboro Road  
Ann Arbor, MI 48105  
Fax: 734-827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### **SCTE**

Society of Cable  
Telecommunications Engineers  
140 Phillips Road  
Exton, PA 19341  
Phone: (610) 524-1725, x204  
Fax: (610) 363-5898  
Web: [www.scte.org](http://www.scte.org)

### **SPRI**

Single Ply Roofing Institute  
77 Rumford Street Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: [www.spri.org](http://www.spri.org)

### **UL-CA**

Underwriters Laboratories, Inc.  
455 E Trimble Road  
San Jose, CA 95131-1230  
Phone: (408) 754-6634  
Fax: (408) 689-6500

### **UL-IL**

Underwriters Laboratories, Inc.  
333 Pfingsten Road  
Northbrook, IL 60062-2096  
Phone: (847) 664-2850  
Fax: (847) 313-2850

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 549-1851  
Fax: (919) 549-6181

# 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:** 1110 N Glebe Road  
Suite 220  
Arlington, VA 22201

**Contact:** Hae Choe

**Phone:** (703) 525-4890 x213

**Fax:** (703) 276-0793

**E-mail:** hchoe@aami.org

BSR/AAMI EC53-1995 (R200x), ECG cables and leadwires  
(reaffirmation of ANSI/AAMI EC53-1995 (R2001))

BSR/AAMI EC57-1998 (R200x), Testing and reporting performance  
results of cardiac rhythm and ST segment measurement algorithms  
(reaffirmation of ANSI/AAMI EC57-1998 (R2003))

BSR/AAMI/ISO 27186-200x, Active implantable medical devices -  
Four-pole connector system for implantable cardiac rhythm  
management devices - Dimensional and test requirements (identical  
national adoption of ISO 27186)

BSR/AAMI/ISO/IEC 81060-2-200x, Non-invasive sphygmomanometers -  
Part 2: Clinical validation of automated measurement type (identical  
national adoption and revision of ANSI/AAMI SP10-2002, ANSI/AAMI  
SP10-2002/A1, and ANSI/AAMI SP10-2002/A2-2006)

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

**Office:** 35 Pinelawn Road Suite 114E  
Melville, NY 11747

**Contact:** Susan Blaeser

**Phone:** (631) 390-0215

**Fax:** (631) 390-0217

**E-mail:** sblaeser@aip.org; asastds@aip.org

BSR/ASA S12.72-200x, Procedure for Measuring the Ambient Noise  
Level in a Room (new standard)

## ASA (ASC S3) (Acoustical Society of America)

**Office:** 35 Pinelawn Road Suite 114E  
Melville, NY 11747

**Contact:** Susan Blaeser

**Phone:** (631) 390-0215

**Fax:** (631) 390-0217

**E-mail:** sblaeser@aip.org; asastds@aip.org

BSR/ASA S3.22-200x, Specification of Hearing Aid Characteristics  
(revision and redesignation of ANSI S3.22-2003)

## BOMA (Building Owners and Managers Association)

**Office:** 1201 New York Avenue, N.W. Suite 300  
Washington, DC 20005

**Contact:** David Johnston

**Phone:** (202) 326-6357

**Fax:** (202) 371-0181

**E-mail:** djohnston@boma.org

BSR/BOMA Z65.5-200x, Standard Method for Measuring Floor Area in  
Retail Buildings (new standard)

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

**Office:** 1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922

**Contact:** Barbara Bennett

**Phone:** (202) 626-5743

**Fax:** (202) 638-4922

**E-mail:** bbennett@ititc.org

BSR INCITS 423.3-200x, Information technology - Conformance Testing  
Methodology Standard for Biometric Data Interchange Format  
Standards - Part 3: Conformance Testing Methodology for INCITS  
377-2004, Finger Pattern Data Interchange Format (new standard)

BSR INCITS 423.4-200x, Information Technology - Conformance Testing  
Methodology Standard for Biometric Data Interchange Format  
Standards - Part 4: Conformance Testing Methodology for INCITS  
381, Finger Image-based Data Interchange Format (new standard)

## OPEI (Outdoor Power Equipment Institute)

**Office:** 635 Slaters Lane Suite 110  
Alexandria, VA 22314-1177

**Contact:** Kathy Woods

**Phone:** (703) 683-0393

**Fax:** (703) 683-2469

**E-mail:** KWood@opei.org

BSR/OPEI B71.1-200x, Consumer Turf Care Equipment - Walk-Behind  
Mowers and Ride-On Machines with Mowers - Safety Specifications  
(revision of ANSI/OPEI B71.1-2003)

**SPRI (Single Ply Roofing Institute)**

**Office:** 77 Rumford Street Suite 3B  
Waltham, MA 02453

*Contact: Linda King*

**Phone:** (781) 647-7026

**Fax:** (781) 647-7222

**E-mail:** [info@spri.org](mailto:info@spri.org)

BSR/SPRI WD-1-200x, Wind Design Standard Practice for Roofing  
Assemblies (revision of ANSI/SPRI WD-1-2007)

# 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.

## ADA (American Dental Association)

### *New National Adoptions*

ANSI/ADA Specification No. 113-2008, Periodontal Curettes, Dental Scalers and Excavators (national adoption with modifications of ISO 13397-2): 7/3/2008

ANSI/ADA Specification No. 89-2008, Dental Operating Lights (identical national adoption and revision of ANSI/ADA 89-1999 (R2005)): 7/3/2008

## AHAM (Association of Home Appliance Manufacturers)

### *Revisions*

ANSI/AHAM RAC-1-2008, Room Air Conditioners (revision of ANSI/AHAM RAC-1-1982 (R2003)): 7/7/2008

## API (American Petroleum Institute)

### *New National Adoptions*

ANSI/API RP 17B/ISO 13628-11-2008, Recommended Practice for Flexible Pipe (identical national adoption of ISO 13628-11): 7/3/2008

ANSI/API Spec 17J/ISO 13628-2-2008, Specification for Unbonded Flexible Pipe (identical national adoption of ISO 13628-2): 7/3/2008

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

### *Revisions*

ANSI/ASA S12.2-2008, Criteria for Evaluating Room Noise (revision and redesignation of ANSI S12.2-1995 (R1999)): 7/3/2008

ANSI/ASA S12.9-Part 6-2008, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 6: Methods for Estimating of Awakenings Associated with Outdoor Noise Events Heard in Homes (revision and redesignation of ANSI S12.9-Part 6-2000 (R2005)): 7/3/2008

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

### *New Standards*

ANSI X9.102-2008, Symmetric Key Cryptography for the Financial Services Industry - Wrapping of Keys and Associated Data (new standard): 6/27/2008

## ASCE (American Society of Civil Engineers)

### *New Standards*

ANSI/ASCE T&DI 21.3-2008, Automated People Mover, Part 3 (new standard): 7/8/2008

## ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

### *Addenda*

ANSI/ASHRAE 34m-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34n-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34o-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34p-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34q-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34r-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34s-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34t-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34u-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

ANSI/ASHRAE 34v-2007, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE 34-2007): 6/26/2008

### *Revisions*

ANSI/ASHRAE 120-2008, Method of Testing to Determine Flow Resistance of HVAC Ducts and Fittings (revision of ANSI/ASHRAE 120-1999): 6/28/2008

ANSI/ASHRAE 133-2008, Method of Testing Direct Evaporative Air Coolers (revision of ANSI/ASHRAE 133P-2001): 6/28/2008

## ASME (American Society of Mechanical Engineers)

### *New Standards*

ANSI/ASME Y14.44-2008, Reference Designations for Electrical and Electronics Parts and Equipments (new standard): 7/3/2008

### *Reaffirmations*

ANSI/ASME B1.21M-1997 (R2008), Metric Screw Threads - MJ Profile (reaffirmation of ANSI/ASME B1.21M-1997 (R2003)): 7/3/2008

ANSI/ASME B31.11-2002 (R2008), Slurry Transportation Piping Systems (reaffirmation of ANSI/ASME B31.11-2002): 7/3/2008

## ASTM (ASTM International)

### *Reaffirmations*

ANSI/ASTM D351-1997 (R2008), Classification for Natural Muscovite Block Mica and Thins Based on Visual Quality (reaffirmation of ANSI/ASTM D351-1997 (R2003)): 5/27/2008

ANSI/ASTM D352-1997 (R2008), Test Methods for Pasted Mica Used in Electrical Insulation (reaffirmation of ANSI/ASTM D352-1997 (R2003)): 5/27/2008

ANSI/ASTM D2131-1997 (R2008), Classification for Natural Muscovite Mica Splittings (reaffirmation of ANSI/ASTM D2131-1997 (R2003)): 5/27/2008

ANSI/ASTM D2148-2002 (R2008), Test Methods for Bondable Silicone Rubber Tapes Used for Electrical Insulation (reaffirmation of ANSI/ASTM D2148-2002): 5/27/2008

ANSI/ASTM D2275-2001 (R2008), Test Method for Voltage Endurance of Solid Electrical Insulating Materials Subjected to Partial Discharges Corona on the Surface (reaffirmation of ANSI/ASTM D2275-2001): 5/27/2008

ANSI/ASTM D4730-2002 (R2008), Specification for Flooding Compounds for Telecommunications Wire and Cable (reaffirmation of ANSI/ASTM D4730-2002): 5/27/2008

ANSI/ASTM D4731-2002 (R2008), Specification for Hot-Application Filling Compounds for Telecommunications Wire and Cable (reaffirmation of ANSI/ASTM D4731-2002): 5/27/2008

ANSI/ASTM D4732-2002 (R2008), Specification for Cool-Application Filling Compounds for Telecommunications Wire and Cable (reaffirmation of ANSI/ASTM D4732-2002): 5/27/2008

ANSI/ASTM D6097-2001a (R2008), Test Method for Relative Resistance to Vented Water-Tree Growth in Solid Dielectric Insulating Materials (reaffirmation of ANSI/ASTM D6097-2001a): 5/27/2008

#### **Revisions**

ANSI/ASTM D202-2008, Test Methods for Sampling and Testing Untreated Paper Used for Electrical Insulation (revision of ANSI/ASTM D202-1992 (R2002)): 5/27/2008

ANSI/ASTM D350-2008, Test Methods for Flexible Treated Sleeving Used for Electrical Insulation (revision of ANSI/ASTM D350-2001): 5/27/2008

ANSI/ASTM D411-2008, Test Methods for Shellac Used for Electrical Insulation (revision of ANSI/ASTM D411-1998 (R2003)): 5/27/2008

ANSI/ASTM D784-2008, Specification for Orange Shellac and Other Indian Lacs for Electrical Insulation (revision of ANSI/ASTM D784-2003): 5/27/2008

ANSI/ASTM D1168-2008, Test Methods for Hydrocarbon Waxes Used for Electrical Insulation (revision of ANSI/ASTM D1168-1999 (R2003)): 5/27/2008

ANSI/ASTM D1711-2008, Terminology Relating to Electrical Insulation (revision of ANSI/ASTM D1711-2002): 5/27/2008

ANSI/ASTM D2633-2008, Test Methods for Thermoplastic Insulations and Jackets for Wire and Cable (revision of ANSI/ASTM D2633-2002): 5/27/2008

ANSI/ASTM D3004-2008, Specification for Extruded Crosslinked and Thermoplastic Semi-Conducting, Conductor and Insulation Shielding Materials (revision of ANSI/ASTM D3004-2002): 5/27/2008

ANSI/ASTM D3145-2008, Test Method for Thermal Endurance of Electrical Insulating Varnishes by the Helical Coil Method (revision of ANSI/ASTM D3145-2003): 5/27/2008

ANSI/ASTM D4325-2008, Test Methods for Nonmetallic Semi-Conducting and Electrically Insulating Rubber Tapes (revision of ANSI/ASTM D4325-2002): 5/27/2008

ANSI/ASTM D4388-2008, Specification for Nonmetallic Semi-Conducting and Electrically Insulating Rubber Tapes (revision of ANSI/ASTM D4388-2002): 5/27/2008

ANSI/ASTM D4880-2008, Test Method for Salt Water Proofness of Insulating Varnishes Over Enamelled Magnet Wire (revision of ANSI/ASTM D4880-2003): 5/27/2008

ANSI/ASTM D5425-2008, Guide for Development of Fire Hazard Assessment Standards of Electrotechnical Products (revision of ANSI/ASTM D5425-2002): 5/27/2008

ANSI/ASTM D5537-2008, Test Method for Heat Release, Flame Spread, Smoke Obscuration, and Mass Loss Testing of Insulating Materials Contained in Electrical or Optical Fiber Cables When Burning in a Vertical Cable Tray Configuration (revision of ANSI/ASTM D5537-2003): 5/27/2008

ANSI/ASTM D6053-2008, Test Method for Determination of Volatile Organic Compound (VOC) Content of Electrical Insulating Varnishes (revision of ANSI/ASTM D6053-2003): 5/27/2008

ANSI/ASTM D6194-2008, Test Method for Glow-Wire Ignition of Materials (revision of ANSI/ASTM D6194-2003): 5/27/2008

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

### ***New Standards***

ANSI ATIS 1000028-2008, IP Device (SIP UA) to Network Interface Standard (new standard): 7/3/2008

### ***Revisions***

ANSI ATIS 0600329-2008, Network Equipment - Earthquake Resistance (revision and redesignation of ANSI T1.329-2002): 6/27/2008

## **AWS (American Welding Society)**

### ***Revisions***

ANSI/AWS D1.1/D1.1M-2008, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2006): 7/2/2008

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

### ***New Standards***

ANSI/AWWA E102-2008, Submersible Vertical Turbine Pumps (new standard): 7/8/2008

### ***Revisions***

ANSI/AWWA C560-2008, Cast-Iron Slide Gates (revision of ANSI/AWWA C560-2001): 7/2/2008

## **CSA (CSA America, Inc.)**

### ***Addenda***

ANSI Z21.89a-2008, American National Standard/CSA Standard for Outdoor Cooking Specialty Appliances (same as CSA 1.18a) (addenda to ANSI Z21.89-2007): 6/25/2008

### ***Reaffirmations***

ANSI Z21.22-1986 (R2008), American National Standard/CSA Standard for Relief Valves for Hot Water Supply Systems (reaffirmation of ANSI Z21.22-1986): 7/7/2008

ANSI Z21.22a-1999 (R2008), American National Standard/CSA Standard for Relief Valves for Hot Water Supply Systems (reaffirmation of ANSI Z21.22a-1999): 7/7/2008

ANSI Z21.22b-2001 (R2008), American National Standard/CSA Standard for Relief Valves for Hot Water Supply Systems (reaffirmation of ANSI Z21.22b-2001): 7/7/2008

## **EIA (Electronic Industries Alliance)**

### ***Reaffirmations***

ANSI/EIA 364-19A-2001 (R2008), Torsional Insert Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-19A-2001): 7/2/2008

ANSI/EIA 364-47A-2001 (R2008), Conductor Unwrap Test Procedure for Solderless Wrapped Electrical Contacts (reaffirmation of ANSI/EIA 364-47A-2001): 7/2/2008

ANSI/EIA 364-68A-2001 (R2008), Actuating Mechanism Test Procedures for Electrical Connectors (reaffirmation of ANSI/EIA 364-68A-2001): 7/2/2008

ANSI/EIA 364-104A-2000 (R2008), Flammability Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-104A-2000): 7/2/2008

## HL7 (Health Level Seven)

### *New Standards*

ANSI/HL7 V3 TR ebXML, R1-2008, HL7 Version 3 Standard: Transport Specification - ebXML, Release 1 (new standard): 7/3/2008

## ICC (International Code Council)

### *New Standards*

ANSI/ICC 500-2008, Standard on Design, Construction and Performance of Storm Shelters (new standard): 6/27/2008

## IPC (IPC - Association Connecting Electronics Industries)

### *Revisions*

ANSI/IPC 7095B-2008, Design and Assembly Process Implementation for BGAs (revision of ANSI/IPC 7095A-2006): 7/3/2008

## ISA (ISA)

### *Revisions*

ANSI/ISA 75.10.02-2008, Installed Face-to-Face Dimensions for Dual Pinch Flanged Clamp or Pinch Valves (Class 125 and 150) (revision and redesignation of ANSI/ISA 75.08-1999): 7/3/2008

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

### *New National Adoptions*

ANSI/INCITS/ISO/IEC 10373-6/AM4:2008, Identification cards - Test methods - Part 6: Proximity cards - Amendment 4: Additional test methods for PCD RF interface and PICC alternating field exposure (identical national adoption of ISO/IEC 10373-6/AM4:2006): 7/2/2008

INCITS/ISO 19132-2008, Geographic information - Location-based services - Reference model (identical national adoption of ISO 19132:2007): 7/1/2008

INCITS/ISO/IEC 7811-6/AM1-2008, Identification cards - Recording technique - Part 6: Magnetic stripe - High coercivity - Amendment 1: Ui6 criteria and test method (identical national adoption of ISO/IEC 7811-6/AM1:2005): 6/30/2008

INCITS/ISO/IEC 7812-2-2008, Identification cards - Identification of issuers - Part 2: Application and registration procedures (identical national adoption of ISO/IEC 7812-2:2007): 6/30/2008

INCITS/ISO/IEC 7813-2008, Information technology - Identification cards - Financial transaction cards (identical national adoption of ISO/IEC 7813:2006): 6/30/2008

INCITS/ISO/IEC 7816-2-2008, Identification cards - Integrated circuit cards - Part 2: Cards with contacts - Dimensions and location of the contacts (identical national adoption of ISO/IEC 7816-2:2007): 7/2/2008

INCITS/ISO/IEC 7816-4-2008, Identification cards - Integrated circuit cards - Part 4: Organization, security and commands for interchange (identical national adoption of ISO/IEC 7816-4:2005): 7/2/2008

INCITS/ISO/IEC 7816-12-2008, Identification cards - Integrated circuit cards - Part 12: Cards with contacts - USB electrical interface and operating procedures (identical national adoption of ISO/IEC 7816-12:2005): 7/2/2008

INCITS/ISO/IEC 7816-13-2008, Identification cards - Integrated circuit cards - Part 13: Commands for application management in a multi-application environment (identical national adoption of ISO/IEC 7816-13:2007): 7/2/2008

INCITS/ISO/IEC 8484-2008, Information technology - Magnetic stripes on savingsbooks (identical national adoption of ISO/IEC 8484:2007): 7/2/2008

INCITS/ISO/IEC 8859-9-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 9: Latin alphabet No. 5 (identical national adoption of ISO/IEC 8859-9:1999): 7/2/2008

INCITS/ISO/IEC 8859-11-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 11: Latin/Thai alphabet (identical national adoption of ISO/IEC 8859-11:2001): 7/2/2008

INCITS/ISO/IEC 8859-13-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 13: Latin alphabet No. 7 (identical national adoption of ISO/IEC 8859-13:1998): 7/2/2008

INCITS/ISO/IEC 8859-14-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 14: Latin alphabet No. 8 (Celtic) (identical national adoption of ISO/IEC 8859-14:1998): 7/2/2008

INCITS/ISO/IEC 8859-15-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 15: Latin alphabet No. 9 (identical national adoption of ISO/IEC 8859-15:1999): 7/2/2008

INCITS/ISO/IEC 8859-16-2008, Information technology - 8-bit single-byte coded graphic character sets - Part 16: Latin alphabet No. 10 (identical national adoption of ISO/IEC 8859-16:2001): 7/2/2008

INCITS/ISO/IEC 9796-3-2008, Information technology - Security techniques - Digital signature schemes giving message recovery - Part 3: Discrete logarithm based mechanisms (identical national adoption of ISO/IEC 9796-3:2006): 6/30/2008

INCITS/ISO/IEC 9798-1-2008, Information technology - Security techniques - Entity authentication - Part 1: General (identical national adoption of ISO/IEC 9798-1:1997): 7/2/2008

INCITS/ISO/IEC 9798-6-2008, Information technology - Security techniques - Entity authentication - Part 6: Mechanisms using manual data transfer (identical national adoption of ISO/IEC 9798-6:2005): 7/2/2008

INCITS/ISO/IEC 9973-2008, Information technology - Computer graphics, image processing and environmental data representation - Procedures for registration of items (identical national adoption and revision of INCITS/ISO/IEC 9973-1994 (R2004)): 7/2/2008

INCITS/ISO/IEC 10116-2008, Information technology - Security techniques - Modes of operation for an n-bit block cipher (identical national adoption of ISO/IEC 10116:2006): 7/2/2008

INCITS/ISO/IEC 10373-6/AM1-2008, Identification cards - Test methods - Part 6: Proximity cards - Amendment 1: Protocol test methods for proximity cards (identical national adoption of ISO/IEC 10373-6/AM1:2007): 7/1/2008

INCITS/ISO/IEC 10536-1-2008, Identification cards - Contactless integrated circuit(s) cards - Close-coupled cards - Part 1: Physical characteristics (identical national adoption of ISO/IEC 10536-1:2000): 6/30/2008

INCITS/ISO/IEC 10536-3-2008, Identification cards - Contactless integrated circuit(s) cards - Part 3: Electronic signals and reset procedures (identical national adoption of ISO/IEC 10536-3:1996): 7/2/2008

INCITS/ISO/IEC 11770-4-2008, Information technology - Security techniques - Key management - Part 4: Mechanisms based on weak secrets (identical national adoption of ISO/IEC 11770-4:2006): 7/2/2008

- INCITS/ISO/IEC 14443-3/AM3-2008, Identification cards - Contactless integrated circuit(s) cards - Proximity cards - Part 3: Initialization and anticollision - Amendment 3: Handling of reserved fields and values (identical national adoption of ISO/IEC 14443-3/AM3:2006): 7/2/2008
- INCITS/ISO/IEC 14443-4/AM1-2008, Identification cards - Contactless integrated circuit(s) cards - Proximity cards - Part 4: Transmission protocol - Amendment 1: Handling of reserved fields and values (identical national adoption of ISO/IEC 14443-4/AM1:2006): 7/2/2008
- INCITS/ISO/IEC 14651-2008, Information technology - International string ordering and comparison - Method for comparing character strings and description of the common template tailorable ordering (identical national adoption of ISO/IEC 14651:2007): 6/30/2008
- INCITS/ISO/IEC 14888-3-2008, Information technology - Security techniques - Digital signatures with appendix - Part 3: Discrete logarithm based mechanisms (identical national adoption of ISO/IEC 14888-3:2006): 6/30/2008
- INCITS/ISO/IEC 15408-1-2008, Information technology - Security techniques - Evaluation criteria for IT security - Part 1: Introduction and general model (identical national adoption of ISO/IEC 15408-1:2005): 7/2/2008
- INCITS/ISO/IEC 15408-2-2008, Information technology - Security techniques - Evaluation criteria for IT security - Part 2: Security functional requirements (identical national adoption of ISO/IEC 15408-2:2005): 7/2/2008
- INCITS/ISO/IEC 15408-3-2008, Information technology - Security techniques - Evaluation criteria for IT security - Part 3: Security assurance requirements (identical national adoption of ISO/IEC 15408-3:2005): 7/2/2008
- INCITS/ISO/IEC 15457-2-2008, Identification cards - Thin flexible cards - Part 2: Magnetic recording technique (identical national adoption of ISO/IEC 15457-2:2007): 6/30/2008
- INCITS/ISO/IEC 15775-2008, Information technology - Office machines - Method of specifying image reproduction of colour copying machines by analog test charts - Realisation and application (identical national adoption of ISO/IEC 15775:1999): 7/2/2008
- INCITS/ISO/IEC 15944-4-2008, Information technology - Business Operational View - Part 4: Business transaction scenarios - Accounting and economic ontology (identical national adoption of ISO/IEC 15944-4:2007): 7/1/2008
- INCITS/ISO/IEC 18026-2008, Information technology - Spatial Reference Model (SRM) (identical national adoption of ISO/IEC 18026:2006): 7/1/2008
- INCITS/ISO/IEC 18028-1-2008, Information technology - Security techniques - IT network security - Part 1: Network security management (identical national adoption of ISO/IEC 18028-1:2006): 7/1/2008
- INCITS/ISO/IEC 18028-2-2008, Information technology - Security techniques - IT network security - Part 2: Network security architecture (identical national adoption of ISO/IEC 18028-2:2006): 7/1/2008
- INCITS/ISO/IEC 18028-3-2008, Information technology - Security techniques - IT network security - Part 3: Securing communications between networks using security gateways (identical national adoption of ISO/IEC 18028-3:2005): 7/1/2008
- INCITS/ISO/IEC 18028-5-2008, Information technology - Security techniques - IT network security - Part 5: Securing communications across networks using virtual private networks (identical national adoption of ISO/IEC 18028-5:2006): 7/1/2008
- INCITS/ISO/IEC 18031-2008, Information technology - Security techniques - Random bit generation (identical national adoption of ISO/IEC 18031:2005): 7/1/2008
- INCITS/ISO/IEC 18033-2-2008, Information technology - Security techniques - Encryption algorithms - Part 2: Asymmetric ciphers (identical national adoption of ISO/IEC 18033-2:2006): 7/1/2008
- INCITS/ISO/IEC 18043-2008, Information technology - Security techniques - Selection, deployment and operations of intrusion detection systems (identical national adoption of ISO/IEC 18043:2006): 7/1/2008
- INCITS/ISO/IEC 18045-2008, Information technology - Security techniques - Methodology for IT security evaluation (identical national adoption of ISO/IEC 18045:2005): 7/1/2008
- INCITS/ISO/IEC 19757-3-2008, Information technology - Document Schema Definition Languages (DSDL) - Part 3: Rule-based validation - Schematron (identical national adoption of ISO/IEC 19757-3:2006): 7/1/2008
- INCITS/ISO/IEC 19757-4-2008, Information technology - Document Schema Definition Languages (DSDL) - Part 4: Namespace-based Validation Dispatching Language (NVDL) (identical national adoption of ISO/IEC 19757-4:2006): 7/1/2008
- INCITS/ISO/IEC 19757-2/AM1-2008, Information technology - Document Schema Definition Language (DSDL) - Part 2: Regular-grammar-based validation - RELAX NG - Amendment 1: Compact Syntax (identical national adoption of ISO/IEC 19757-2/AM1:2006): 7/1/2008
- INCITS/ISO/IEC 19777-1-2008, Information technology - Computer graphics and image processing - Extensible 3D (X3D) language bindings - Part 1: ECMAScript (identical national adoption of ISO/IEC 19777-1:2006): 7/1/2008
- INCITS/ISO/IEC 19777-2-2008, Information technology - Computer graphics and image processing - Extensible 3D (X3D) language bindings - Part 2: Java (identical national adoption of ISO/IEC 19777-2:2006): 7/1/2008
- INCITS/ISO/IEC 19784-2-2008, Information technology - Biometric application programming interface - Part 2: Biometric archive function provider interface (identical national adoption of ISO/IEC 19784-2:2007): 7/1/2008
- INCITS/ISO/IEC 19784-1/AM1-2008, Information technology - Biometric application programming interface - Part 1: BioAPI specification - Amendment 1: BioGUI specification (identical national adoption of ISO/IEC 19784-1/AM1:2007): 7/1/2008
- INCITS/ISO/IEC 19785-1-2008, Information technology - Common Biometric Exchange Formats Framework - Part 1: Data element specification (identical national adoption of ISO/IEC 19785-1:2006): 7/1/2008
- INCITS/ISO/IEC 19785-2-2008, Information technology - Common Biometric Exchange Formats Framework - Part 2: Procedures for the operation of the Biometric Registration Authority (identical national adoption of ISO/IEC 19785-2:2006): 7/1/2008
- INCITS/ISO/IEC 19785-3-2008, Information technology - Common Biometric Exchange Formats Framework - Part 3: Patron format specifications (identical national adoption of ISO/IEC 19785-3:2007): 7/1/2008
- INCITS/ISO/IEC 19796-1-2008, Information technology - Learning, education and training - Quality management, assurance and metrics - Part 1: General approach (identical national adoption of ISO/IEC 19796-1:2005): 7/1/2008
- INCITS/ISO/IEC 20060-2008, Information technology - Open Terminal Architecture (OTA) specification - Virtual machine specification (identical national adoption of ISO/IEC 20060:2001): 7/1/2008
- INCITS/ISO/IEC 21117-2008, Information technology - Office equipment - Copying machines and Multi-function devices - Information to be included in specification sheets and related test methods (identical national adoption of ISO/IEC 21117:2005): 7/1/2008

- INCITS/ISO/IEC 21118-2008, Information to be included in specification sheets - Data projectors (identical national adoption of ISO/IEC 21118:2005): 7/1/2008
- INCITS/ISO/IEC 23988-2008, Information technology - A code of practice for the use of information technology (IT) in the delivery of assessments (identical national adoption of ISO/IEC 23988:2007): 7/1/2008
- INCITS/ISO/IEC 24703-2008, Information technology - Participant Identifiers (identical national adoption of ISO/IEC 24703:2004): 7/1/2008
- INCITS/ISO/IEC 24707-2008, Information technology - Common Logic (CL): A framework for a family of logic-based languages (identical national adoption of ISO/IEC 24707:2007): 7/1/2008
- INCITS/ISO/IEC 24712-2008, Colour test pages for measurement of office equipment consumable yield (identical national adoption of ISO/IEC 24712:2007): 7/1/2008
- INCITS/ISO/IEC 24727-1-2008, Identification cards - Integrated circuit card programming interfaces - Part 1: Architecture (identical national adoption of ISO/IEC 24727-1:2007): 7/1/2008
- INCITS/ISO/IEC 27006-2008, Information technology - Security techniques - Requirements for bodies providing audit and certification of information security management systems (identical national adoption of ISO/IEC 27006:2007): 7/1/2008
- INCITS/ISO/IEC 10646/AM1-2008, Information technology - Universal Multiple-Octet Coded Character Set (UCS) - Amendment 1: Glagolitic, Coptic, Georgian and other characters (identical national adoption of ISO/IEC 10646/AM1:2005): 7/2/2008
- INCITS/ISO/IEC 10646/AM2-2008, Information technology - Universal Multiple-Octet Coded Character Set (UCS) - Amendment 2: Nko, Phags-pa, Phoenician and other characters (identical national adoption of ISO/IEC 10646/AM2:2006): 7/2/2008
- INCITS/ISO/IEC 9593-4-1991 AMENDMENT 2-2008, Information technology - Computer graphics - Programmers Hierarchical Interactive Graphics System (PHIGS) language bindings - Part 4: C' AMENDMENT 2: Incorporation of PHIGS amendments (identical national adoption of ISO/IEC 9593:1991 AMENDMENT 2:1998): 7/2/2008
- Reaffirmations**
- ANSI INCITS 310-1998 (R2008), Representation of Time for Information Interchange (reaffirmation of ANSI INCITS 310-1998 (R2003)): 7/2/2008
- ANSI INCITS 311-1998 (R2008), Magnetic Tape Format for Information Interchange, 128-Track, Parallel Serpentine, 12.65 mm (1/2 in), 3400 bps (86 360 bpi) Run Length Limited Recording (reaffirmation of ANSI INCITS 311-1998 (R2003)): 6/30/2008
- ANSI INCITS 312-1998 (R2008), Magnetic Tape Cartridge 0.50 in (12.65 mm), Serial Serpentine, 112-Track, 81 600 bpi (3213 bps), DLT4 Format (reaffirmation of ANSI INCITS 312-1998 (R2003)): 6/30/2008
- ANSI INCITS 315-1998 (R2008), Unrecorded magnetic tape cartridge for information interchange, 12.65 mm (0.498 in), 128-track, parallel serpentine, 2550 fpm (64 770 fpi) (reaffirmation of ANSI INCITS 315-1998 (R2003)): 6/30/2008
- INCITS/ISO 5807-1985 (R2008), Information Processing - Documentation Symbols and Conventions for Data, Program and Systems Flowcharts, Program Network Charts, and System Resources Chart (reaffirmation of INCITS/ISO 5807-1985 (R2003)): 6/30/2008
- INCITS/ISO 8859-7-2004 (R2008), Information technology - 8-Bit Single-Byte Coded Graphic Character Sets - Part 7: Latin/Greek Alphabet (reaffirmation of INCITS/ISO 8859-7-2004): 7/2/2008
- INCITS/ISO/IEC 2375-2003 (R2008), Data Processing - Procedure for Registration of Escape Sequences (reaffirmation of INCITS/ISO/IEC 2375-2003): 7/2/2008
- INCITS/ISO/IEC 4873-1991 (R2008), Information Processing - Bit Code for Information Interchange - Structure and Rules for Implementation (reaffirmation of INCITS/ISO/IEC 4873-1991 (R2003)): 7/2/2008
- INCITS/ISO/IEC 7811-1-2002 (R2008), Identification cards - Recording technique - Part 1: Embossing (reaffirmation of INCITS/ISO/IEC 7811-1-2002): 7/2/2008
- INCITS/ISO/IEC 10373-6-2001/AM2-2003 (R2008), Identification cards - Test methods - Part 6: Proximity cards - Amendment 2: Improved RF test methods (reaffirmation of INCITS/ISO/IEC 10373-6-2001/AM2-2003): 7/8/2008
- INCITS/ISO/IEC 11319-1993 (R2008), Information Technology - 8mm Wide Magnetic Tape Cartridges for Information Interchange - Helical Scan Recording (reaffirmation of INCITS/ISO/IEC 11319-1993 (R2003)): 7/1/2008
- INCITS/ISO/IEC 12248-1993 (R2008), 3,81 mm wide magnetic tape cartridge for information interchange - Helical scan recording - DATA/DAT-DC format using 60m and 90m length tapes (reaffirmation of INCITS/ISO/IEC 12248-1993 (R2003)): 7/2/2008
- INCITS/ISO/IEC 13818-1-2000/AM 1-2008 (R2008), Information technology - Generic coding of moving pictures and associated audio information: Systems - Amendment 1: Carriage of metadata over ISO/IEC 13818-1 streams (reaffirmation of INCITS/ISO/IEC 13818-1-2000/AM 1-2003): 7/2/2008
- INCITS/ISO/IEC 13818-2-2000/AM1-2001 (R2008), Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 2: Video - Amendment 1: Content Description Data (reaffirmation of INCITS/ISO/IEC 13818-2-2000/AM1-2001): 7/2/2008
- INCITS/ISO/IEC 14496-5-2000 (R2008), Information technology - Coding of audio-visual objects - Part 5: Reference software (reaffirmation of INCITS/ISO/IEC 14496-5-2000): 7/2/2008
- INCITS/ISO/IEC 14496-5-2001/Amd 1-2002 (R2008), Information technology - Coding of audio-visual objects - Part 5: Reference software - Amendment 1: Reference software for MPEG-4 (reaffirmation of INCITS/ISO/IEC 14496-5-2001 AMENDMENT 1-2002): 7/2/2008
- INCITS/ISO/IEC 14496-5-2001/Amd 2-2003 (R2008), Information technology - Coding of audio-visual objects - Part 5: Reference software - Amendment 2: MPEG-4 reference software extensions for XMT and media nodes (reaffirmation of INCITS/ISO/IEC 14496-5-2001/Amd 2-2003): 7/2/2008
- INCITS/ISO/IEC 14651-2001/AM1-2003 (R2008), International String Ordering and Comparison - Method for Comparing Character Strings and Description of the Common Template Tailorable Ordering - Amendment 1 (reaffirmation of INCITS/ISO/IEC 14651:2001/AM1:2003): 7/2/2008
- INCITS/ISO/IEC 15938-5-2003 (R2008), Information technology - Multimedia content description interface - Part 5: Multimedia description schemes (reaffirmation of INCITS/ISO/IEC 15938-5-2003): 7/8/2008
- INCITS/ISO/IEC 15938-6-2003 (R2008), Information technology - Multimedia content description interface - Part 6: Reference software (reaffirmation of INCITS/ISO/IEC 15938-6-2003): 7/2/2008
- INCITS/ISO/IEC 18035-2003 (R2008), Information technology - Icon symbols and functions for controlling multimedia software applications (reaffirmation of INCITS/ISO/IEC 18035-2003): 7/2/2008
- INCITS/ISO/IEC 23651-2003 (R2008), Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording - AIT-3 format (reaffirmation of INCITS/ISO/IEC 23651-2003): 7/2/2008



**Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements**

ANSI INCITS 118-1998 (S2008), Personal Identification Number - PIN Pad (stabilized maintenance of ANSI INCITS 118-1998 (R2003)): 6/30/2008

ANSI INCITS 184-1993 (S2008), Information Systems - Fiber-Distributed Data Interface (FDDI) Single-Mode Fiber Physical Layer Medium Dependent (SMF-PMD) (stabilized maintenance of ANSI INCITS 184-1993 (R2003)): 6/30/2008

ANSI INCITS 234-1993 (S2008), Information Systems - Test Methods for Media Characteristics - 130-mm Rewritable Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (stabilized maintenance of ANSI INCITS 234-1993 (R2003)): 6/30/2008

INCITS/ISO/IEC 7185-1990 (S2008), Programming Language PASCAL (stabilized maintenance of INCITS/ISO/IEC 7185-1990 (R2003)): 6/30/2008

**NALFA (North American Laminate Flooring Association)****Revisions**

ANSI/NALFA LF-01-2008, Laminate Flooring Specifications and Test Methods (revision of ANSI/NALFA LF-01-2003): 7/2/2008

**NEMA (ASC C12) (National Electrical Manufacturers Association)****Revisions**

ANSI C12.1-2007, Code for Electricity Metering (revision of ANSI C12.1-2001): 6/27/2008

**NEMA (ASC C136) (National Electrical Manufacturers Association)****New Standards**

ANSI C136.36B-2008, Roadway and Area Lighting Equipment - Concrete Lighting Poles (new standard): 6/30/2008

**NEMA (ASC C18) (National Electrical Manufacturers Association)****Revisions**

ANSI C18.3M, Part 1-2008, Portable Lithium Primary Cells and Batteries - General and Specifications (revision of ANSI C18.3M, Part 1-2005): 7/3/2008

**NEMA (ASC C8) (National Electrical Manufacturers Association)****Revisions**

ANSI/NEMA ICEA T-27-581-2008/NEMA WC 53-2008, Standard Test Methods for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test (revision of ANSI/NEMA WC 53-2000/ICEA T-27-581-2000): 6/27/2008

**NSF (NSF International)****Revisions**

ANSI/NSF 49-2008 (i19), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007): 6/17/2008

ANSI/NSF 49-2008 (i20), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007): 6/17/2008

**OLA (ASC Z80) (Optical Laboratories Association)****Revisions**

ANSI Z80.17-2008, Focimeters (revision of ANSI Z80.17-2001): 7/1/2008

**RVIA (Recreational Vehicle Industry Association)****Revisions**

ANSI/RVIA EGS-1-2008, Engine Generator Sets for Recreational Vehicles Requirements (revision of ANSI/RVIA EGS-1-2003): 7/3/2008

**UL (Underwriters Laboratories, Inc.)****New Standards**

ANSI/UL 19-2008, Standard for Safety for Lined Fire Hose and Hose Assemblies (new standard): 6/27/2008

ANSI/UL 219-2008, Standard for Safety for Lined Fire Hose for Interior Standpipes (new standard): 6/27/2008

**Revisions**

ANSI/UL 360-2008, Liquid-Tight Flexible Steel Conduit (proposal dated 2-22-08) (revision of ANSI/UL 360-2007): 6/26/2008

ANSI/UL 651-2008, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit and Fittings (proposal dated 3-7-08) (revision of ANSI/UL 651-2007): 7/1/2008

ANSI/UL 1008-2008, Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-2007): 7/8/2008

ANSI/UL 1651-2008, Standard for Optical Fiber Cable (revision of ANSI/UL 1651-2003): 7/8/2008

**Correction****ANSI T1.105.03****Error in Designation**

In the Final Actions section of the May 2, 2008 issue of Standards Action, ANSI T1.105.03-1994 (R2008) was listed as an approved American National Standard. That designation was incorrect. The correct designation for this standard is ANSI T1.105.03-2003 (R2008).

# Project Initiation Notification System (PINS)

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

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

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

## ABYC (American Boat and Yacht Council)

**Office:** 613 Third Street  
Annapolis, MD 21403

**Contact:** John Adey

**Fax:** (410) 956-2737

**E-mail:** [jadey@abycinc.org](mailto:jadey@abycinc.org)

### BSR/ABYC A-34-200x, Smoke Detectors (new standard)

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

Project Need: To identify the safety issues that are associated with smoke detectors.

This standard is a guide for the design, construction, and installation of smoke detection systems installed on boats.

### BSR/ABYC P-4-200x, Marine Inboard Engines and Transmissions (new standard)

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

Project Need: To identify the safety issues that pertain to inboard engines and transmissions used for propulsion and auxiliary equipment.

This standard is a guide for the design, construction, installation, and selection of materials for inboard engines and transmissions.

### BSR/ABYC P-6-200x, Propeller Shafting Systems (new standard)

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

Project Need: To identify the safety issues that pertain to propeller shafting systems.

This standard is a guide for the design, construction, and materials for propeller shafts and struts, and the installation of shaft bearings, stern bearings, struts, shaft seals, shaft logs, shaft couplings, and propellers.

### BSR/ABYC T-17-200x, Compass Installation (new standard)

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

Project Need: To identify the issues that pertain to the installation of compasses.

This standard is a guide for the placement and adjustment of compasses on wood and fiberglass boats.

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

**Office:** 35 Pinelawn Road Suite 114E  
Melville, NY 11747

**Contact:** Susan Blaeser

**Fax:** (631) 390-0217

**E-mail:** [sblaeser@aip.org](mailto:sblaeser@aip.org); [asastds@aip.org](mailto:asastds@aip.org)

### BSR/ASA S12.72-200x, Procedure for Measuring the Ambient Noise Level in a Room (new standard)

Stakeholders: Architects, acoustical consultants, building and construction engineers.

Project Need: To mitigate the ambient noise level in a room, which may vary significantly with both microphone location and time. In addition, other factors (e.g., HVAC operating conditions) can significantly alter the measured sound values.

The standard will specify how to conduct ambient noise measurements in a room. Specifically, it will address instruction requirements, microphone placement, duration of each measurement, identification of specific noise sources (e.g., HVAC, lighting, electrical, exterior traffic and aircraft) and data reduction and analysis.

## ASA (ASC S3) (Acoustical Society of America)

**Office:** 35 Pinelawn Road Suite 114E  
Melville, NY 11747

**Contact:** Susan Blaeser

**Fax:** (631) 390-0217

**E-mail:** [sblaeser@aip.org](mailto:sblaeser@aip.org); [asastds@aip.org](mailto:asastds@aip.org)

### BSR/ASA S3.22-200x, Specification of Hearing Aid Characteristics (revision and redesignation of ANSI S3.22-2003)

Stakeholders: Hearing aid manufacturers, hearing aid dispensers.

Project Need: To update the 2003 edition to follow the existing practice of using a linear test mode.

Describes air-conduction hearing-aid measurement methods that are suitable for specification and tolerance purposes. Various test methods are described. Configurations are given for measuring the input SPL to a hearing aid. Tolerances in relation to values specified by the manufacture are given for certain parameters. Appendices describe equivalent substitution methods, characteristics of battery simulators, and additional tests to characterize the electroacoustic performance of hearing aids.

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

**Office:** 1212 West Street, Suite 200  
Annapolis, MD 21401

**Contact:** Janet Busch

**Fax:** (410) 267-0961

**E-mail:** janet.busch@x9.org

BSR X9.100-140-200x, Specifications for an Image Replacement Document (IRD) (revision of ANSI X9.100-140-2004)

Stakeholders: Financial services industry.

Project Need: To provide the financial industry with a specification for an Image Replacement Document (IRD) that allows for a machine-readable substitute document created from the image that is made from the front and back of the original check.

This standard provides the financial industry with a specification for an Image Replacement Document (IRD) that provides for a machine readable substitute document created from the image that is made from the front and back of the original check.

BSR X9.100-150-200x, Check Carrier Envelope Specifications (new standard)

Stakeholders: Banks, remittance centers, equipment manufacturers (reader sorters).

Project Need: To ensure operational efficiency for carrier envelopes, which relies on the envelope meeting the standards that were established in ANSI X9.29. These envelopes are still a high-volume item used in Reader Sorters by banks and remittance centers.

Carrier Envelopes are still a high volume item used in Reader Sorters by banks and remittance centers. Operational efficiency relies on the envelope meeting the standards that were established by ANS X9.29.

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

**Office:** 1200 G Street NW, Ste 500  
Washington, DC 20005

**Contact:** Kerriane Conn

**Fax:** 202-347-7125

**E-mail:** kconn@atis.org

BSR ATIS 0900002-200x, Intra-Office Synchronization Standard - Physical Layer (new standard)

Stakeholders: Communications industry.

Project Need: To develop a new standard that addresses the physical-layer interconnection for intra-office synchronization feeds between the TSG and NE.

Carrier members need a standard addressing intra-office synchronization in order to support their deployment of next generation services, especially IPTV.

**AWS (American Welding Society)**

**Office:** 550 N.W. LeJeune Road  
Miami, FL 33126

**Contact:** Rosalinda O'Neill

**Fax:** (800) 443-5951

**E-mail:** roneill@aws.org

BSR/AWS D1.3/D1.3M-200x, Structural Welding Code - Sheet Steel (revision of ANSI/AWS D1.3/D1.3M-2007)

Stakeholders: Manufacturers, welders, engineers, fabricators, designers.

Project Need: To cover any welded joint made from the commonly used structural quality low-carbon hot-rolled and cold-rolled sheet and strip steel with or without zinc coating (galvanized).

This code contains the requirements for arc welding of structural sheet/strip steels, including cold formed members, hereafter collectively referred to as 'sheet steel,' which are equal to or less than 3/16 in (0.188 in) [4.8 mm] in nominal thickness. When this code is stipulated in contract documents, conformance with all its provisions shall be required, except for those provisions that the Engineer or contract documents specifically modifies or exempts.

**AWWA (American Water Works Association)**

**Office:** 6666 West Quincy Avenue  
Denver, CO 80235

**Contact:** Ed Baruth

**Fax:** (303) 795-7603

**E-mail:** ebaruth@awwa.org; llobb@awwa.org

BSR/AWWA B130-200x, Membrane Biological Reactor (new standard)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers, manufacturers.

Project Need: To provide purchasers, manufacturers, and suppliers with the minimum requirements for membrane biological reactors used in wastewater, and reclaimed water service including materials, dimensions, and testing requirements.

This standard describes the requirements for membrane biological reactors for use in wastewater, and reclaimed water systems which utilize microfiltration and ultrafiltration membranes providing tertiary quality effluent with removal of pathogens.

BSR/AWWA C520-200x, Knife Gate Valves (new standard)

Stakeholders: Drinking water treatment and supply industry, water utilities, consulting engineers, manufacturers.

Project Need: To provide purchasers, manufactures and suppliers with the minimum requirements for knife gate valves used in water and wastewater and reclaimed service including materials, dimensions, and testing requirements.

This standard describes the requirements for knife gate valves for use in water and wastewater and reclaimed systems. Valves ranging in size from 2 to 96 inches and able to operate within a pressure range from 25 to 150 psi are included. Both resilient seated and metal seated valves are described including uni-directional and bi-directional flow applications.

**BOMA (Building Owners and Managers Association)**

**Office:** 1201 New York Avenue, N.W. Suite 300  
Washington, DC 20005

**Contact:** David Johnston

**Fax:** (202) 371-0181

**E-mail:** djohnston@boma.org

BSR/BOMA Z65.5-200x, Standard Method for Measuring Floor Area in Retail Buildings (new standard)

Stakeholders: Building owners, building managers, retailers, facility managers, architects, general contractors.

Project Need: To create a standardized method to measure floor area in retail buildings in the United States.

The completed standard will be used to measure floor area in retail buildings, new and existing. The standard will take a building-wide approach to measurement and will provide standardized definitions and measurement procedures for those building elements that are a part of retail areas and operations.

**CSAA (Central Station Alarm Association)**

**Office:** 440 Maple Avenue East Suite 201  
Vienna, VA 22180

**Contact:** *Louis Fiore*

**Fax:** (703) 242-4675

**E-mail:** LTFiore@aol.com; celia@csaaul.org

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification Procedures (revision of ANSI/CSAA CS-V-01-2004)

Stakeholders: Burglar-alarm monitoring companies, police and other alarm-responding agencies.

Project Need: To update the procedures for alarm verification. It is an update to the standard that has proven to significantly reduce false dispatches nationwide.

This standard codifies alarm central station procedures for alarm verification (1) to permit authorized personnel at protected premises to appropriately identify themselves, thereby preventing emergency response agencies to respond to situations not representing an emergency situation; and (2) to confirm or deny the validity of alarm signals received at an alarm supervising station.

**NECA (National Electrical Contractors Association)**

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

**Contact:** *Caitlin Byrne*

**Fax:** (301) 215-4500

**E-mail:** cb@necanet.org

BSR/NECA 130-200x, Standard for Installing and Maintaining Wiring Devices (new standard)

Stakeholders: Electrical contractors and their customers.

Project Need: To 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.

Covers the installation and maintenance of wiring devices.

**OPEI (Outdoor Power Equipment Institute)**

**Office:** 635 Slaters Lane Suite 110  
Alexandria, VA 22314-1177

**Contact:** *Kathy Woods*

**Fax:** (703) 683-2469

**E-mail:** KWood@opei.org

BSR/OPEI B71.1-200x, Consumer Turf Care Equipment - Walk-Behind Mowers and Ride-On Machines with Mowers - Safety Specifications (revision of ANSI/OPEI B71.1-2003)

Stakeholders: Consumers who use the outdoor power equipment identified in the Scope summary.

Project Need: To provide revisions to (1) update old information, (2) revise confusing or unclear language, and (3) harmonize more closely with its related standard, ANSI B71.4-2004.

Contains safety specifications for

- (a) reel and rotary walk-behind power lawn mowers;
- (b) reel and rotary ride-on power lawn mowers;
- (c) ride-on power lawn tractors with mower attachments;
- (d) ride-on power lawn and garden tractors with mower attachments;
- and
- (e) lever-steer ride-on mowers.

The specifications are intended to provide safety requirements and to help ensure uniform operator environments. These specifications are intended to apply to consumer products for the personal use of a consumer around a house.

**TIA (Telecommunications Industry Association)**

**Office:** 2500 Wilson Boulevard Suite 300  
Arlington, VA 22201

**Contact:** *Peter Bogard*

**Fax:** (703) 907-7728

**E-mail:** pbogard@tiaonline.org

BSR/TIA 41.335-E-200x, Mobile Application Part (MAP) - Voice Feature Scenarios: Calling Name Presentation, Calling Name Restriction (new standard)

Stakeholders: Telecommunications Industry Association.

Project Need: To create a new standard for Voice Feature

Scenarios: Calling Name Presentation and Calling Name Restriction.

Depicts the interactions between network entities in various situations related to automatic roaming and Calling Name Presentation (CNAP). These scenarios are for illustrative purposes only.

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

**Office:** 12 Laboratory Drive  
Research Triangle Park, NC 27709-3995

**Contact:** *Betty McKay*

**Fax:** (919) 547-6180

**E-mail:** Betty.C.McKay@us.ul.com

BSR/UL 1803-200x, Standard for Safety for Factory Follow-Up on Third Party Certified Portable Fire Extinguishers (new standard)

Stakeholders: Manufacturers of portable fire extinguishers or portable fire extinguisher components.

Project Need: To attain a nationally based standard covering the basic elements of a Third Party Certification Program for various types of portable fire extinguishers, including the following: carbon-dioxide, dry chemical, foam, halocarbon clean agent, and stored pressure water.

Covers basic elements of a Third Party Certification Program for various types of portable fire extinguishers, including the following: carbon-dioxide, dry chemical, foam, halocarbon clean agent, and stored pressure water. Products covered under this program shall comply with the requirements in effect on the date of production in ANSI/UL 711 and in one of the following: ANSI/UL 8; ANSI/UL 154; ANSI/UL 299; ANSI/UL 626; or ANSI/UL 2129.

# 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
- AAMVA
- AGA
- AGRSS, Inc.
- ASHRAE
- ASME
- ASTM
- GEIA
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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](http://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](http://www.ansi.org/publicreview).

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



# 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 Henrietta Scully, at ANSI's New York offices. 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](mailto: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.**

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

- ISO/DIS 12871, Determination of aliphatic alcohols content by capillary gas chromatography - 10/9/2008, \$58.00
- ISO/DIS 12872, Method for the determination of the percentage of 2-glyceryl monopalmitate in olive oils - 10/9/2008, \$67.00
- ISO/DIS 12873, Determination of wax content in olive oils by capillary column gas chromatography - 10/9/2008, \$53.00

### **BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)**

- ISO/DIS 21873-2, Building construction machinery and equipment - Mobile crushers - Part 2: Safety requirements - 10/9/2008, \$93.00

### **COSMETICS (TC 217)**

- ISO/DIS 10130, Cosmetics - Analytical methods - Nitrosamines: Detection and determination of N-nitrosodiethanolamine (NDELA) in cosmetics by HPLC, post-column photolysis and derivitisation - 10/5/2008, \$62.00

### **DENTISTRY (TC 106)**

- ISO/DIS 9917-2, Dentistry - Water-based cements - Part 2: Resin-modified cements - 10/5/2008, \$88.00
- ISO/DIS 11609, Dentistry - Dentifrices - Requirements, test methods and marking - 10/4/2008, \$71.00

### **GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

- ISO/DIS 19111-2, Geographic information - Spatial referencing by coordinates - Part 2: Extension for parametric values - 10/9/2008, \$67.00

### **PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)**

- ISO/DIS 1452-1, Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 1: General - 10/4/2008, \$58.00
- ISO/DIS 1452-2, Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 2: Pipes - 10/4/2008, \$88.00
- ISO/DIS 1452-3, Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 3: Fittings - 10/4/2008, \$112.00

- ISO/DIS 1452-4, Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 4: Valves - 10/4/2008, \$58.00

- ISO/DIS 1452-5, Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure - Unplasticized poly(vinyl chloride) (PVC-U) - Part 5: Fitness for purpose of the system - 10/4/2008, \$62.00

- ISO/DIS 12162, Thermoplastics materials for pipes and fittings for pressure applications - Classification, design coefficient, and designation - 10/4/2008, \$46.00

- ISO/DIS 22391-1, Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 1: General - 10/4/2008, \$53.00

- ISO/DIS 22391-2, Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 2: Pipes - 10/4/2008, \$67.00

- ISO/DIS 22391-3, Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 3: Fittings - 10/4/2008, \$62.00

- ISO/DIS 22391-5, Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) - Part 5: Fitness for purpose of the system - 10/4/2008, \$46.00

### **TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)**

- ISO/DIS 24611, Language resource management - Morpho-syntactic annotation framework - 10/6/2008, \$146.00

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

- ISO/DIS 12188-1, Test procedures for positioning and guidance systems in agriculture - Part 1: Dynamic testing of satellite-based positioning devices - 10/9/2008, \$53.00

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

- ISO/DIS 14344, Welding and allied processes - Flux and gas shielded electrical welding processes - Procurement guidelines for consumables - 10/4/2008, \$46.00



# 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](http://www.ansi.org). All paper copies are available from Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

## AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 13906:2008](#), Animal feeding stuffs - Determination of acid detergent fibre (ADF) and acid detergent lignin (ADL) contents, \$92.00

[ISO 21527-1:2008](#), Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of yeasts and moulds - Part 1: Colony count technique in products with water activity greater than 0,95, \$57.00

[ISO 21527-2:2008](#), Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of yeasts and moulds - Part 2: Colony count technique in products with water activity less than or equal to 0,95, \$65.00

## ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 5364:2008](#), Anaesthetic and respiratory equipment - Oropharyngeal airways, \$73.00

## BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

[ISO 19452/Cor1:2008](#), Building construction machinery and equipment - Pedestrian-controlled vibratory (percussion) rammers - Terminology and commercial specifications - Corrigendum, FREE

## ESSENTIAL OILS (TC 54)

[ISO 3525:2008](#), Oil of amyris (*Amyris balsamifera* L.), \$57.00

## FASTENERS (TC 2)

[ISO 10684/Cor1:2008](#), Fasteners - Hot dip galvanized coatings - Corrigendum, FREE

## FIRE SAFETY (TC 92)

[ISO 5660-4:2008](#), Reaction-to-fire tests - Heat release, smoke production and mass loss rate - Part 4: Measurement of heat release for determination of low levels of combustibility, \$116.00

## GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

[ISO 6709:2008](#), Standard representation of geographic point location by coordinates, \$116.00

## GRAPHICAL SYMBOLS (TC 145)

[ISO 20712-1:2008](#), Water safety signs and beach safety flags - Part 1: Specifications for water safety signs used in workplaces and public areas, \$157.00

## INFORMATION AND DOCUMENTATION (TC 46)

[ISO 2709:2008](#), Information and documentation - Format for information exchange, \$57.00

## OTHER

[ISO/PAS 17005:2008](#), Conformity assessment - Use of management systems - Principles and requirements, \$73.00

## PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

[ISO 21003-1:2008](#), Multilayer piping systems for hot and cold water installations inside buildings - Part 1: General, \$65.00

[ISO 21003-2:2008](#), Multilayer piping systems for hot and cold water installations inside buildings - Part 2: Pipes, \$92.00

[ISO 21003-3:2008](#), Multilayer piping systems for hot and cold water installations inside buildings - Part 3: Fittings, \$65.00

[ISO 21003-5:2008](#), Multilayer piping systems for hot and cold water installations inside buildings - Part 5: Fitness for purpose of the system, \$65.00

## SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO/PAS 30003:2008](#), Ships and marine technology - Ship recycling management systems - Requirements for bodies providing audit and certification of ship recycling management, \$141.00

## ISO Technical Specifications

### PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

[ISO/TS 21003-7:2008](#), Multilayer piping systems for hot and cold water installations inside buildings - Part 7: Guidance for the assessment of conformity, \$86.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 11770-3:2008](#), Information technology - Security techniques - Key management - Part 3: Mechanisms using asymmetric techniques, \$193.00

[ISO/IEC 14496-4/Amd11/Cor1:2008](#), Conformance testing for MPEG-4 - Amendment 1 - Corrigendum, FREE

[ISO/IEC 14496-4/Amd11/Cor3:2008](#), Conformance testing for MPEG-4 - Amendment 1 - Corrigendum, FREE

[ISO/IEC 14496-15/Amd2:2008](#), - Amendment 2: File format support for Scalable Video Coding (SVC), \$135.00

[ISO/IEC 15459-4:2008](#), Information technology - Unique identifiers - Part 4: Individual items, \$49.00

[ISO/IEC 19794-5/Cor1:2008](#), Information technology - Biometric data interchange formats - Part 5: Face image data - Corrigendum 1, FREE

[ISO/IEC 19794-5/Cor2:2008](#), Information technology - Biometric data interchange formats - Part 5: Face image data - Corrigendum 2, FREE

[ISO/IEC 21000-5/Amd3:2008](#), Information technology - Multimedia framework (MPEG-21) - Part 5: Rights Expression Language - Amendment 3: Open access content (OAC) profile, \$104.00

[ISO/IEC 29361:2008](#), Information technology - Web Services Interoperability - WS-I Basic Profile Version 1.1, \$157.00

# Proposed Foreign Government Regulations

## Call for Comment

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

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

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

<http://www.nist.gov/notifyus/> and click on "Subscribe".

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



# Information Concerning

---

## American National Standards

### 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 to create and maintain 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 30+ 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 all membership categories:

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

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](mailto:jgarner@itic.org).

## ANSI Accredited Standards Developers

### Approval of Accreditation

#### MTS – The Institute for Market Transformation to Sustainability

ANSI's Executive Standards Council has approved the reaccreditation of MTS – The Institute for Market Transformation to Sustainability, an ANSI Organizational Member since 2006, under its 2008 revised operating procedures for documenting consensus on proposed American National Standards, effective July 2, 2008. For additional information, please contact: Mr. Mike Italiano, President & CEO, MTS – Market Transformation to Sustainability, 1511 Wisconsin Avenue NW, Washington, DC 20007; PHONE: (202) 338-3131; FAX: (202) 338-2800; Email: [Mike@SustainableProducts.com](mailto:Mike@SustainableProducts.com).

## National Organization for Competency Assurance (NOCA)

ANSI's Executive Standards Council has approved the accreditation of the National Organization for Competency Assurance (NOCA), an ANSI Organizational Member, as a developer of American National Standards under its operating procedures for documenting consensus on proposed American National Standards, effective July 2, 2008. For additional information, please contact: Mr. James Kendzel, Executive Director, NOCA, 2025 M Street NW, Suite 800, Washington, DC 20036-3309; PHONE: (202) 367-1218; FAX: (202) 367-2133; E-mail: [jkendzel@noca.org](mailto:jkendzel@noca.org).

## U.S. Technical Advisory Groups

### Application for Accreditation

#### U.S. TAG to ISO/TC 244 – Industrial Furnaces and Associated Thermal Processing Equipment

#### Comment Deadline: August 11, 2008

The Industrial Heating Equipment Association (IHEA) has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/TC 244, Industrial Furnaces and Associated Thermal Processing Equipment, and a request for approval as TAG Administrator. The proposed TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures.

For additional information, or to offer comments, please contact: Ms. Anne Goyer, Executive Vice-President, Industrial Heating Equipment Association, 7349 Professional Parkway East, Sarasota, FL 34240; PHONE: (941) 373-1830; FAX: (941) 373-1828; E-mail: [aygoyer@one.net](mailto:aygoyer@one.net). Please forward any comments on this application to IHEA, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: [jthomps@ansi.org](mailto:jthomps@ansi.org)) by August 11, 2008.

### Transfer of U.S. TAG Administrator

#### U.S. TAG to ISO/TC 109 – Oil and Gas Burners and Associated Equipment

The ANSI Accredited U.S. Technical Advisory Group to ISO TC 109, Oil and gas burners and associated equipment, has approved a transfer of TAG Administrator from the Industrial Heating Equipment Association (IHEA) to the American Boiler Manufacturers Association (ABMA). The TAG will continue to operate using the Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures. This action is taken, effective August 11, 2008. For additional information, please contact: W. Randall Rawson, President/CEO, American Boiler Manufacturers Association, 8221 Old Courthouse Road, Suite 207, Vienna, VA 22182; PHONE: (703) 356-7172; FAX: (703) 356-4543; E-mail: [randy@abma.com](mailto:randy@abma.com).

## Meeting Notices

### **ASC Z80 – Ophthalmics**

The Z80 committee will have a fall meeting September 21-23, 2008 in the Old Town Alexandria Hilton Hotel, Alexandria, VA. For Further Information, contact Kris Dinkle, OLA, at [kdinkle@ola-labs.org](mailto:kdinkle@ola-labs.org).

### **ANSI-Accredited U.S. TAG to ISO/TC 229 – Nanotechnologies**

The ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will meet on August 20 – 21, 2008 at the Offices of Sidley Austin LLP in Chicago, Illinois. For additional information or to join the U.S. TAG, please contact Heather Benko ([hbenko@ansi.org](mailto:hbenko@ansi.org)) at ANSI.

**BSR/UL 217**

34.3.2 A voice message shall be permitted to be included with the standardized alarm signal in one or both of the formats noted below.

- a) A voice message of 1.5 seconds or less in length shall be permitted to be inserted into any or all of the 1.5 second OFF phases of the temporal pattern.
- b) A voice message that exceeds 1.5 seconds but does not exceed 10 seconds in length shall be permitted to be inserted following a minimum of 8 cycles of the initial "three pulse" temporal pattern. This voice message shall be followed by not less than 2 cycles of the "three pulse" temporal pattern. The voice message shall then be permitted to be repeatedly inserted provided that each additional use of the voice message follows at least 2 cycles of the "three pulse" temporal pattern.
- c) In Board and Care Occupancies, provisions should be made to allow premise staff to have multiple languages available which reflect the general region.

65.2.1 The sound power output of the alarm shall be measured in a reverberation room using procedures outlined in ANSI Standards S12.31 (Precision Methods for the Determination of Sound Power Levels of Broad-Band Noise Sources in Reverberation Rooms) or S12.32 (Precision Methods for the Determination of Sound Power Levels of Discrete Frequency and Narrow Band Noise Sources in Reverberation Rooms). The sound power in each 1/3 octave band shall be determined using the comparison method. The A-weighting factor shall be added to each 1/3 octave band. The total power is to be determined on the basis of actual power. The total power is then to be converted to an equivalent sound pressure level for a radius or 10 feet (3.05 m)- using the following formula:

$$L_p = L_w - 20 \log_{10} R - 0.6$$

where:

$L_p$  is converted sound pressure level.

$L_w$  is the sound power level measured in the reverberation room, and

$R$  is the radius for the converted sound pressure level (10 feet).

An additional 6 db is to be added to allow for two reflecting planes.