ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: March 22, 2009

NSF (NSF International)

Revisions

BSR/NSF 49-200x (i28), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2008)

Issue 28 - Updates A.6.

Click here to see these changes in full, or look at the end of "Standards Action."

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

BSR/NSF 49-200x (i29), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2008)

Issue 29 - Revises sections relating to uniform and zoned downflow.

Click here to see these changes in full, or look at the end of "Standards Action."

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

BSR/NSF 49-200x (i36), Biosafety Cabinetry: Design, Construction, Performance, and Field Certification (revision of ANSI/NSF 49-2008)

Issue 36 - Updates section 5.4 with the definition of A1 cabinets.

Click here to see these changes in full, or look at the end of "Standards Action."

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

BSR/NSF 60-200x (i43), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2005)

Issue 43 - Adds sodium chloride and potassium chloride as chemical categories under Standard 60, by adding these chemicals to Table 7.1 of the Standard.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 94-200x, Standard for Safety for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2006)

Modifies original proposal, issued December 26, 2008: Topic 1 - Correction for defining the units of measuring the afterflame and afterglow times to the nearest second.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 499-200x, Standard for Electric Heating Appliances (revision of ANSI/UL 499-2008)

Covers:
(1) Grounding of anti-chew spring on appliances; and
(2) Abnormal test for heating appliances employing fans or blowers.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

Comment Deadline: April 6, 2009

ANS (American Nuclear Society)

New Standards

BSR/ANS 3.5-200x, Nuclear Power Plant Simulators for Use in Operator Training and Examination (new standard)

Establishes the functional requirements for full-scope nuclear power plant control room simulators for use in operator training and examination. The standard also establishes criteria for the scope of simulation, performance, and functional capabilities of simulators.

Single copy price: $30.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Patricia Schroeder, (708) 579-8269, pschroeder@ans.org

Send comments (with copy to BSR) to: Same

ASA (ASC S3) (Acoustical Society of America)

Revisions

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

Describes air-conduction hearing-aid measurement methods that are particularly suitable for specification and tolerance purposes. Test methods described are output sound pressure level (SPL) with 90-dB input SPL, full-on gain, frequency response, harmonic distortion, equivalent input noise, current drain, and induction-coil sensitivity. Specific configurations are given for measuring input SPL to hearing aid. Allowable tolerances in relation to values specified by the manufacturer are given for certain parameters.

Single copy price: $150.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

BSR ATIS 0700001-2004 (R200x), MCSB Physical, MAC/LLB, & Network Layer Specification - Multi-Carrier Synchronous Beamforming (MCSB) Air Interface (reaffirmation of ANSI ATIS 0700001-2004)

Specifies the Multi-carrier Synchronous Beamforming (MCSB) Air Interface for a Point to Multipoint system. The technology described in this document is based in part on existing Code Division Multiple Access (CDMA) technologies with the use of Smart Antennas.

Single copy price: $251.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.716-2000 (R200x), Air Interface Standard for Broadband Direct Sequence CDMA for Fixed Wireless PSTN Access - Layer 1 (reaffirmation of ANSI T1.716-2000 (R2004))

Specifies the transmit functions of Layer 1 to define the air interface for a Broadband Direct Sequence CDMA system for fixed wireless PSTN access. This document provides the detailed definition of all component entities within Layer 1, and the services and primitives provided to other layers by Layer 1.

Single copy price: $151.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.717-2000 (R200x), Air Interface Standard for Broadband Direct Sequence CDMA for Fixed Wireless PSTN Access - Layer 2 (reaffirmation of ANSI T1.717-2000 (R2004))

Specifies the transmit functions of Layer 2 to define the air interface for a broadband Direct Sequence CDMA system for fixed wireless PSTN access. This document provides the detailed definition of all component entities within Layer 2, and the services and primitives provided to other layers by Layer 2.

Single copy price: $251.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.721-2003 (R200x), PCS1900 and GSM 850 References - GSM Specifications (Release 99 & Release 4 & GTT) (reaffirmation of ANSI T1.721-2003)

Provides the North American GSM industry with information on the PCS1900 and GSM 850 technologies to ensure interoperability between equipment.

Single copy price: $96.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS D17.3/D17.3M-200x, Specification for Friction Stir Welding of Aluminum Alloys for Aerospace Applications (new standard)

Covers the general requirements for the friction stir welding of aluminum aircraft and space hardware. This standard includes the requirements for weldment design, qualification of personnel and procedures, fabrication, and inspection.

Single copy price: $30.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

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

Green Seal (Green Seal, Inc.)

New Standards

BSR/GS-46-200x, Green Seal Environmental Standard for Restaurants and Food Services (new standard)

Establishes environmental requirements for restaurants and food service operations that have been operating for at least three months whose primary business is preparing and serving food to the general public or private consumers. This includes full-service, limited-service, non-commercial, and catering operations. Lodging property food services are included in this standard. This standard does not include bars, vending, grocery stores, or convenience stores.

Single copy price: Free

Obtain an electronic copy from: standards@greenseal.org

Order from: Cheryl Baldwin, (202) 872-6400, cbaldwin@greenseal.org

Send comments (with copy to BSR) to: Same

IESNA (Illuminating Engineering Society of North America)

Addenda

BSR/IESNA RP-16-200x, Nomenclature and Definitions for Illuminating Engineering, Addenda (addenda to ANSI/IESNA RP-16-2005)

Updates a previous addendum (A) in constantly changing terminology for solid state lighting (LED sources).

Single copy price: Free

Obtain an electronic copy from: rharrold@ies.org

Order from: Rita Harrold, (212) 248-5000 x115, rharrold@iesna.org

Send comments (with copy to BSR) to: Same

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

New Standards

INCITS 458-200x, Information Technology - SCSI Object-Based Storage Device Commands -2 (OSD-2) (new standard)

Defines the second-generation command set for devices that store data as objects instead of blocks of data. The purpose of this abstraction is to assign to the storage device more responsibility for managing the location of the data.

Single copy price: $30.00

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

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

New National Adoptions

BSR/INCITS/ISO/IEC 24727-2-200x, Identification cards - Integrated circuit card programming interfaces - Part 2: Generic card interface (identical national adoption of ISO/IEC 24727-2:2008)

Defines a generic card interface for integrated circuit cards. This interface is presented as: command-response pairs for interoperability, card and application capability description and determination. ISO/IEC 24727-2: 2008 is based on ISO/IEC 7816-4, ISO/IEC 7816-8, ISO/IEC 7816-9, and ISO/IEC 7816-15.

Single copy price: $129.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

BSR/INCITS/ISO/IEC 24727-3-200x, Identification cards - Integrated circuit card programming interfaces - Part 3: Application interface (identical national adoption of ISO/IEC 24727-3:2008)

Defines services as representations of action requests and action responses to be supported at the client-application service interface. The services are described in a programming-language-independent way.

Single copy price: $249.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

BSR/INCITS/ISO/IEC 24727-4-200x, Identification cards - Integrated circuit card programming interfaces - Part 4: Application programming interface (API) administration (identical national adoption of ISO/IEC 24727-4:2008)

Defines a set of programming interfaces for interactions between integrated circuit cards and external applications to include generic services for multi-sector use. ISO/IEC 24727-4: 2008 standardizes the connectivity and security mechanisms between the client-application and the card-application.

Single copy price: $193.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

INCITS/ISO/IEC 24727-1:200x, Identification cards - Integrated circuit card programming interfaces - Part 1: Architecture (identical national adoption of ISO/IEC 24727-1:2007)

Provides a set of programming interfaces for interactions between integrated circuit cards and external applications to include generic services for multi-sector use. The organization and the operation of the ICC conform to ISO/IEC 7816-4.

Single copy price: $98.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Deborah Spittle, (202) 626-5746, dspittle@itic.org

Reaffirmations

BSR INCITS 230-1994 (R200x), Fibre Channel - Physical and Signaling Interface (FC-PH) (reaffirmation of ANSI INCITS 230-1994 (R2004))

Describes the physical and signaling interface of a high-performance serial link for support of the Upper Level Protocols (ULPs) associated with HIPPI, IPI, SCSI, IP, and others.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

BSR INCITS 230-1994/AM2-1996 (R200x), Information Technology - Fibre Channel - Physical and Signaling Interface (FC-PH) - Amendment 2 (reaffirmation and redesignation of ANSI X3.230-1994/AM2-1996)

Develops an additional amendment to American National Standard for Information Technology - Fibre Channel - Physical and Signaling Interface (FC-PH), ANSI INCITS 230-1994, which includes further clarification regarding the Bit Error Rate definition and corrects a small number of additional errors and inconsistencies.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

BSR INCITS 332-1999 (R200x), Information Technology - Fibre Channel Arbitrated Loop (FC-AL-2) (reaffirmation of ANSI INCITS 332-1999 (R2004))

Specifies signaling interface enhancements for ANSI X3, FC-PH-x to allow L_Ports to operate with an Arbitrated Loop topology. This standard defines L_Ports that retain the functionality of Ports as specified in ANSI X3, FC-PH-x. The Arbitrated Loop topology attaches multiple communicating points in a Loop without requiring switches.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

BSR INCITS 386-2004 (R200x), Information technology - Fibre Channel HBA API (FC-HBA) (reaffirmation of ANSI INCITS 386-2004)

Defines a scope within which, and a grammar by which, it is possible to write application software without attention to vendor-specific infrastructure behavior. This standard defines a standard Application Programming Interface the scope of which is management of Fibre Channel Host Bus Adapters (HBAs) and use of certain Fibre Channel facilities for discovery and management of the components of a Fibre Channel Storage Area Network. This standard is to be used with the Fibre Channel and SCSI families of standards.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

BSR INCITS 399-2004 (R200x), Information technology - Fibre Channel Switch Application Programming Interface (FC-SWAPI) (reaffirmation of ANSI INCITS 399-2004)

Defines a scope within which, and a grammar by which, it is possible to write application software without attention to vendor-specific infrastructure behavior. The Fibre Channel Switch Application Programming Interface (FC-SWAPI) standard defines a standard Application Programming Interface, the scope of which is management of Fibre Channel Switches and use of specific Fibre Channel facilities for discovery and management of the components of a Fibre Channel Storage Area Network.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

Withdrawals

ANSI INCITS 384-2004, Information Technology - Fibre Channel Switch Fabric Third Generation (FC-SW-3) (withdrawal of ANSI INCITS 384-2004)

Describes the operation and interaction of Fibre Channel Switches. This standard includes:

(a) E_Port operation and fabric configuration;
(b) Path selection (FSPF and FSPF-backbone);
(c) Bridge Port (B_Port) operation;
(d) Distributed server interaction and communication;
(e) Exchange of information between switches to support zoning; and
(f) Distribution of event notifications between switches.

Single copy price: $30.00

Obtain an electronic copy from: http://webstore.ansi.org

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

Send comments (with copy to BSR) to: Serena Patrick, (202) 626-5741, spatrick@itic.org

NEMA (ASC C136) (National Electrical Manufacturers Association)

Revisions

BSR C136.16-200x, Enclosed, Post Top-Mounted Luminaires (revision of ANSI C136.16-2004)

Covers dimensional, maintenance, and light distribution features that permit the interchange of enclosed, post top-mounted luminaires whose center of mass is approximately over the mounting tenon. Luminaires of similar size, shape, and weight, meeting the requirements of this standard ,may be used interchangeably within a system with assurance that:

- They will fit the mounting tenon;
- Pole strength requirements will not change;
- Light distribution will be similar; and
- Similar maintenance procedures can be used.

Single copy price: $30.00

Obtain an electronic copy from: alex.boesenberg@nema.org

Order from: Alex Boesenberg, (703) 841-3268, alex.boesenberg@nema.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 138-200x, Stream Conditioning for Switching of Addressable Content in Digital Television Receivers (new standard)

Describes the stream Conditioning required to enable Client-DPI Receivers to implement switching in a both non-seamless fashion (“Level 0”, or “L0”), and in a seamless fashion (“Level 1”, or “L1”).

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

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

Send comments (with copy to BSR) to: Stephen Oksala, (610) 594-7316, soksala@scte.org

TIA (Telecommunications Industry Association)

Reaffirmations

BSR/TIA 596-1992 (R2002), Network Channel Terminating Equipment for Public Switched Digital Service (reaffirmation and redesignation of ANSI/TIA 596-1992 (R2002))

Describes the Public Switched Digital Services (PSDS), which is a switched service offering providing the end user with the capability of establishing, through the Public Switched Network (PSN), a 56 kb/s digital circuit. These interfaces can be either 4-wire, in-band signaling; a-wire, in-band signaling; or a-wire, out-of-band signaling metallic facilities.

Single copy price: $179.00

Obtain an electronic copy from: www.global.ihs.com

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

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 486E-200x, Standard for Safety for Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors (revision of ANSI/UL 486E-2000)

Applies to equipment wiring terminals for use with all alloys of copper, aluminum, or copper-clad aluminum conductors, in accordance with the National Electrical Code, NFPA 70.

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: Marcia Kawate, (408) 754-6743, Marcia.M.Kawate@us.ul.com

BSR/UL 758-200x, Standard for Safety for Appliance Wiring Material (Proposal dated 2/13/09) (revision of ANSI/UL 758-2008b)

Covers:
(1) Addition of acceptable materials - FRPE and EPDM to Table 7.1;
(2) Clarification of requirements for testing of thinner jackets, revised 13.3.2 and addition of new 13.3.3;
(3) Clarification of materials subjected to Conductor Corrosion Test, revised 18.1; and
(4) Deformation Test requirements, revised 19.1 and Table 19.1.

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: Linda Phinney, (408) 754-6684, Linda.L.Phinney@us.ul.com

BSR/UL 60335-2-3-200x, Standard for Household and Similar Electrical Appliances - Part 2: Particular Requirements for Electric Irons (revision of ANSI/UL 60335-2-3-2005a)

Covers:
(1) Proposed requirements based on Edition 5.2 of IEC 60335-2-3;
(2) Correction of the number of samples for the Mechanical Strength Test;
(3) Proposal for a modification of UL 60335-2-3, Clause 30 to allow for material rated HB; and
(4) Editorial revision to update references to figure 1DV of the UL part 1 to 12DV.

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: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

Comment Deadline: April 21, 2009

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

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

BSR/AAMI/ISO 25539-1-2003 (R200x), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses (reaffirmation of ANSI/AAMI/ISO 25539-1-2003)

Specifies requirements for endovascular prostheses, including requirements for intended performance, design attributes, materials, design evaluation, manufacturing, sterilization packaging and information to be supplied by the manufacturer.

Single copy price: $50.00 (AAMI Members)/$95.00 (List) (Print); $50.00 (AAMI Members)/$95.00 (List) (PDF)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

BSR/AAMI/ISO 25539-1/A1-2005 (R200x), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses, Amendment 1: Test methods (reaffirmation of ANSI/AAMI/ISO 25539-1/A1-2005)

Provides guidance for the development of preclinical test methods to be used to characterize and evaluate endovascular prostheses. Also provides guidance for developing test reports.

Single copy price: $50.00 (AAMI Members)/$95.00 (List) (Print); $50.00 (AAMI Members)/$95.00 (List) (PDF)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, PHONE: 1-877-249-8226; FAX: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1900.4-200x, Standard for Architectural Building Blocks Enabling Network-Device Distributed Decision Making for Optimized Radio Resource Usage in Heterogeneous Wireless Access Networks (new standard)

Defines the building blocks comprising: (i) network resource managers, (ii) device resource managers, and (iii) the information to be exchanged between the building blocks, for enabling coordinated network-device-distributed decision making that will aid in the optimization of radio resource usage, including spectrum access control, in heterogeneous wireless access networks. The standard is limited to the architectural and functional definitions at a first stage.

Single copy price: N/A

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1902.1-200x, Standard for Long Wavelength Wireless Network Protocol (new standard)

Defines the air interface for radiating transceiver radio tags using long wavelength signals (kilometric and hectometric frequencies, < 450 Khz).

Single copy price: N/A

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 11073-10417-200x, Standard for Health Informatics - Personal Health Device Communication - Device Specialization - Glucose Meter (new standard)

Within the context of the ISO/IEEE 11073 family of standards for device communication, this standard establishes a normative definition of communication between personal telehealth glucose meter devices and compute engines (e.g., cell phones, personal computers, personal health appliances, set top boxes) in a manner that enables plug-and-play interoperability.

Single copy price: N/A

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

New National Adoptions

BSR/IEEE C37.301-200x, Standard for High Voltage Switchgear (Above 1000 V) Tests Techniques - Partial Discharge Measurements (national adoption with modifications of IEC 60270-2000-12)

Adopts the IEC 60270-2000-12 and defines methods of measuring partial discharges that may occur in energized power switchgear apparatus, in flaws, voids and interfaces of non-self-restoring insulation that may lead to dielectric failure of the switchgear.

Single copy price: N/A

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

Reaffirmations

BSR/IEEE 1159.3-2003 (R200x), Recommended Practice for the Transfer of Power Quality Data (reaffirmation of ANSI/IEEE 1159.3-2003)

Defines a file format suitable for exchanging power-quality-related measurement and simulation data in a vendor-independent manner.

Single copy price: $89.00 (IEEE Members): $108.00 (Non-members)

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1307-2004 (R200x), Standard for Fall Protection for Utility Work (reaffirmation of ANSI/IEEE 1307-2004)

Provides general recommendations for a fall protection program for substation and generation structures and equipment, communication [including Community Antenna Television (CATV)], transmission, and distribution structures.

Single copy price: $57.00 (IEEE Members): $69.00 (Non-members)

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE C57.18.10-1998 (R200x), Standard Practices and Requirements for Semiconductor Power Rectifier Transformers (reaffirmation of ANSI/IEEE C57.18.10-1998 (R2003))

Describes practices and requirements for semiconductor power rectifier transformers for dedicated loads rated single-phase 300 kW and above and three-phase 500 kW and above are included.

Single copy price: $102.00 (IEEE Members): $128.00 (Non-members)

Order from: IEEE Customer Service; PHONE: +1-800-678-4333; FAX:+1-732-981-9667; http://shop.ieee.org/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

Notice of Withdrawal: ANS at least 10 years past approval date

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/API RP-2Z-1998, Preproduction Qualification for Steel Plates for Offshore Structures

ANSI/CAGI ADF 100-1998, Pneumatic Fluid Power - Compressed Air Dryers - Methods for Rating and Testing

ANSI/EIA 535BAAC-A-1998, Fixed Tantalum Chip Capacitor Style 1 Protected - Standard Capacitance Range

ANSI/EIA 540CAAC-1998, Detail Specification for 2-Pole 10A Relay Sockets

ANSI/EIA 540ADAA-1992 (R1998), Adaptor-Carrier Quad Flat Pack to Pin Grid Array Sockets for Use in Electronic Equipment, Detail Specification for

ANSI/EIA 540FAAA-1992 (R1998), Detail Specification for Multi-Package 100 Mil Pitch, Vertical Mounting Format Module Sockets for Use in Electronic Equipment

ANSI/EIA 540FAAB-1992 (R1998), Detail Specification for Multi-Package 100 Mil Pitch, Angled Mounting Format Module Sockets for Use in Electronic Equipment

ANSI/SIA A92.7-1990 (R1998), Airline Ground Support Vehicle-Mounted Vertical Lift Devices

ANSI/TIA 526-15-1993 (R1998), Jitter Tolerance Measurement

ANSI/TIA 526-16-1993 (R1998), Jitter Transfer Function Measurement

ANSI/TIA 526-17-1993 (R1998), Output Jitter Measurement

ANSI/TIA 526-18-1993 (R1998), Systematic Jitter Generation Measurement

ANSI/TIA 662-013-1998, Personal Wireless Telecommunications Interoperability Standard (PWT) - Part 13 - Data Services Access Profiles A and B, Class 1

Withdrawal from Consideration

NSPI 2, NSPI 3, and NSPI 6

The Association of Pool and Spa Professionals call for comment notices for NSPI 2, NSPI 3, and NSPI 6 in the February 6, 2009 issue of Standards Action are hereby withdrawn from consideration. These projects will be submitted for public review under a different designation and title at a future date.

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.

Order from:

AAMI
Association for the Advancement of Medical Instrumentation (AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890, x229
Fax: (703) 276-0793
Web: www.aami.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

ASA (ASC S12)
Acoustical Society of America
35 Pinelawn Road, Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: asa.aip.org/index.html

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street, NW, Ste. 500
Washington, DC 20005
Phone: (202) 434-8841
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Web: www.atis.org

AWS
American Welding Society
550 N.W. LeJeune Road
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1414 Brook Drive
Downers Grove, IL 60515

Global Engineering Documents
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445 Hoes Lane, P.O. Box 1331
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NEMA (ASC C136)
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1300 N. 17th St, Suite 1752
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Web: www.aami.org

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American Nuclear Society
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Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

ASA (ASC S12)
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Web: asa.aip.org/index.html

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American Welding Society
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Web: www.aws.org

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Fax: (202) 872-4324
Web: www.greenseal.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O. Box 1331
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Web: www.ieee.org

IESNA
Illuminating Engineering Society of North America
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ITI (INCITS)
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SCTE
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 594-7316
Fax: (610) 363-5898
Web: www.scte.org

TIA
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UL
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Phone: (631) 546-2593
Fax: (631) 439-6021
Web: www.ul.com/

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: *Cliff Bernier*

Phone: (703) 525-4890 x229

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI/ISO 25539-1/A1-2005 (R200x), Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses, Amendment 1: Test methods (reaffirmation of ANSI/AAMI/ISO 25539-1/A1-2005)

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

Office: 1791 Tullie Circle, NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

Phone: (678) 539-1159

Fax: (678) 539-2159

E-mail: sreiniche@ashrae.org

BSR/ASHRAE Standard 199P-200x, Method of Test for Rating the Performance of Industrial Pulse Cleaned Dust Collectors. (new standard)

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

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

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR/INCITS/ISO/IEC 24727-2-200x, Identification cards - Integrated circuit card programming interfaces - Part 2: Generic card interface (identical national adoption of ISO/IEC 24727-2:2008)

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

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

Contact: *Serena Patrick*

Phone: (202) 626-5741

Fax: (202) 638-4922

E-mail: spatrick@itic.org

ANSI INCITS 384-2004, Information Technology - Fibre Channel Switch Fabric Third Generation (FC-SW-3) (withdrawal of ANSI INCITS 384-2004)

BSR INCITS 230-1994 (R200x), Fibre Channel - Physical and Signaling Interface (FC-PH) (reaffirmation of ANSI INCITS 230-1994 (R2004))

BSR INCITS 230-1994/AM2-1996 (R200x), Information Technology - Fibre Channel - Physical and Signaling Interface (FC-PH) - Amendment 2 (reaffirmation and redesignation of ANSI X3.230-1994/AM2-1996)

BSR INCITS 332-1999 (R200x), Information Technology - Fibre Channel Arbitrated Loop (FC-AL-2) (reaffirmation of ANSI INCITS 332-1999 (R2004))

BSR INCITS 386-2004 (R200x), Information technology - Fibre Channel HBA API (FC-HBA) (reaffirmation of ANSI INCITS 386-2004)

BSR INCITS 399-2004 (R200x), Information technology - Fibre Channel Switch Application Programming Interface (FC-SWAPI) (reaffirmation of ANSI INCITS 399-2004)

BSR/INCITS/ISO/IEC 24727-1:200x, Identification cards - Integrated circuit card programming interfaces - Part 1: Architecture (identical national adoption of ISO/IEC 24727-1:2007)

BSR/INCITS/ISO/IEC 24727-3-200x, Identification cards - Integrated circuit card programming interfaces - Part 3: Application interface (identical national adoption of ISO/IEC 24727-3:2008)

BSR/INCITS/ISO/IEC 24727-4-200x, Identification cards - Integrated circuit card programming interfaces - Part 4: Application programming interface (API) administration (identical national adoption of ISO/IEC 24727-4:2008)

BSR/INCITS/ISO/IEC 29121-200x, Information technology - Digitally recorded media for information interchange and storage - Data migration method for DVD-R, DVD-RW, DVD-RAM, +R, and +RW disks (identical national adoption of ISO/IEC 29121:2009)

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Cente
Bethesda, MD 20814

Contact: *Nicholas Daly*

Phone: (301) 657-3110

Fax: (301) 215-4500

E-mail: nick.daly@necanet.org

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

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Phone: (703) 907-7974

Fax: (703) 907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 596-1992 (R2002), Network Channel Terminating Equipment for Public Switched Digital Service (reaffirmation and redesignation of ANSI/TIA 596-1992 (R2002))

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.

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME Y14.5-2009, Dimensioning and Tolerancing (revision and redesignation of ANSI/ASME Y14.5M-1994 (R2004)): 2/6/2009

ASTM (ASTM International)

New Standards

ANSI/ASTM F2727-2009, Guide for Manufacturers for Labeling Headgear Products (new standard): 1/1/2009

Reaffirmations

ANSI/ASTM D5813-2004 (R2008), Specification for Cured-in-Place Thermosetting Resin Sewer Piping Systems (reaffirmation of ANSI/ASTM D5813-2004): 12/15/2008

ANSI/ASTM F704-1981 (R2009), Practice for Selecting Bolting Lengths for Piping System Flanged Joints (reaffirmation of ANSI/ASTM F704-1981 (R2001)): 1/20/2009

ANSI/ASTM F2048-2000 (R2009), Practice for Reporting Slip Resistance Test Results (reaffirmation of ANSI/ASTM F2048-2000): 1/20/2009

Revisions

ANSI/ASTM D229-2009, Test Methods for Rigid Sheet and Plate Materials Used for Electrical Insulation (revision of ANSI/ASTM D229-2001): 1/20/2009

ANSI/ASTM D4477-2008, Specification for Rigid (Unplasticized) Poly(Vinyl Chloride) (PVC) Soffit (revision of ANSI/ASTM D4477-2004a): 12/15/2008

ANSI/ASTM D5568-2008, Test Method for Measuring Relative Complex Permittivity and Relative Magnetic Permeability of Solid Materials at Microwave Frequencies (revision of ANSI/ASTM D5568-2001): 12/15/2008

ANSI/ASTM E84-2009, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84-2008a): 2/1/2009

ANSI/ASTM E119-2009, Test Methods for Fire Tests of Building Construction and Materials (revision of ANSI/ASTM E119-2008): 1/20/2009

ANSI/ASTM E136-2009, Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C (revision of ANSI/ASTM E136-2004): 2/1/2009

ANSI/ASTM E176-2009, Terminology of Fire Standards (revision of ANSI/ASTM E176-2008): 1/20/2009

ANSI/ASTM E699-2009, Standard Practice for Evaluation of Agencies Involved in Testing, Quality Assurance, and Evaluating of Building Components (revision of ANSI/ASTM E699-2003 (R2008)): 1/20/2009

ANSI/ASTM E1546-2009, Guide for Development of Fire-Hazard-Assessment Standards (revision of ANSI/ASTM E1546-2006): 1/20/2009

ANSI/ASTM F1412-2009, Specification for Polyolefin Pipe and Fittings for Corrosive Waste Drainage Systems (revision of ANSI/ASTM F1412-2001): 1/15/2009

ANSI/ASTM F1952-2009, Specification for Helmets Used for Downhill Mountain Bicycle Racing (revision of ANSI/ASTM F1952-2000): 1/1/2009

ANSI/ASTM F2043-2009, Classification for Bicycle Usage (revision of ANSI/ASTM F2043-2000): 1/20/2009

LIA (ASC Z136) (Laser Institute of America)

Revisions

ANSI Z136.5-2009, Safe Use of Lasers in Educational Institutions (revision of ANSI Z136.5-2000): 2/13/2009

NCPDP (National Council for Prescription Drug Programs)

Revisions

ANSI/NCPDP TC VD.1-2009, Telecommunication Standard Version D.1 (revision and redesignation of ANSI/NCPDP TC VD.0-2007): 2/13/2009

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 2238-2009, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (new standard): 2/13/2009

Revisions

ANSI/UL 153-2009, Standard for Portable Electric Luminaires (revision of ANSI/UL 153-2005): 2/10/0089

ANSI/UL 987-2009, Standard for Safety for Stationary and Fixed Electric Tools (revision of ANSI/UL 987-2007): 2/9/2009

ANSI/UL 1077-2009, Standard for Safety for Supplementary Protectors for Use in Electrical Equipment (revision of ANSI/UL 1077-2008): 2/13/2009

ANSI/UL 1180-2009, Standard for Fully Inflatable Recreational Personal Flotation Devices (Proposal dated 11-21-2008) (revision of ANSI/UL 1180-2007): 2/2/2009

ANSI/UL 1180-2009, Standard for Fully Inflatable Recreational Personal Flotation Devices (Proposal dated 4-25-2008) (revision of ANSI/UL 1180-2007): 2/2/2009

ANSI/UL 1180-2009, Standard for Fully Inflatable Recreational Personal Flotation Devices (Proposal dated 12-5-2008) (revision of ANSI/UL 1180 2007): 2/2/2009

ANSI/UL 1180-2009, Standard for Fully Inflatable Recreational Personal Flotation Devices (Proposal dated 3-7-2008) (revision of ANSI/UL 1180-2007): 2/2/2009

ANSI/UL 1283-2009, Standard for Safety for Electromagnetic Interference Filters (revision of ANSI/UL 1283-2005): 2/13/2009

Correction

Incorrect Designation

ANSI/IEEE 1293/Cor 1

In the Final Actions section of the February 6, 2009 issue of Standards Action, the designation of the supplement to ANSI/IEEE 1293-2003 was incorrect. The correct designation is ANSI/IEEE 1293-2003/Cor 1-2008.

Project Initiation Notification System (PINS)

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

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

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

APA (APA - The Engineered Wood Association)

Office: 7011 South 19th Street
Tacoma, WA 98466

Contact: *Borjen Yeh*

Fax: (253) 565-7265

E-mail: borjen.yeh@apawood.org

BSR/APA PRR-401-200x, Performance Standard for Engineered Wood Rim Boards (new standard)

Stakeholders: Engineered wood rim board manufacturers, distributors, designers, users, building code regulators.

Project Need: To create an American National Standards covering these products.

Covers the manufacturing, qualification, quality assurance, design, and installation requirements for engineered wood rim board products.

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 X9.106-200x, Retail financial services - Merchant category codes (identical national adoption and revision of ANSI X9.106-2003/ISO 18245)

Stakeholders: Finanacial Services Industry.

Project Need: To define code values used to enable the classification of merchants into specific categories, based on the type of business, trade, or services supplied.

Defines code values used to enable the classification of merchants into specific categories based on the type of business, trade or services supplied. Values are specified only for those merchant categories that are generally expected to originate retail financial transactions. This International Standard also establishes the procedures for a Registration and Maintenance Management Group (RMMG), which considers requests for new code values, and a Maintenance Agency (MA), which provides the administrative procedures required to maintain an up-to-date list of codes.

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

Office: 1791 Tullie Circle, NE
Atlanta, GA 30329

Contact: *Stephanie Reiniche*

Fax: (678) 539-2159

E-mail: sreiniche@ashrae.org

BSR/ASHRAE Standard 199P-200x, Method of Test for Rating the Performance of Industrial Pulse Cleaned Dust Collectors (new standard)

Stakeholders: Manufacturers of pulse jet fabric filters and designers of ventilation systems.

Project Need: To provide a quantitative laboratory test method for determining the performance of industrial pulse-cleaned dust collectors using a test dust.

Applies to bag, cartridge, or envelope industrial dust collectors that recondition the filter media by using a pulse of compressed air to discharge the dust cake from the filter media while the air-cleaning device remains online.

ASIS (ASIS International)

Office: 1625 Prince Street
Alexandria, VA 22314-2818

Contact: *Susan Carioti*

Fax: (703) 519-1501

E-mail: scarioti@asisonline.org

BSR/ASIS WVPI.1-200x, Workplace Violence Prevention and Intervention (new standard)

Stakeholders: Security personnel, human resources, legal counsel, business owners and executive-level managers.

Project Need: To provide information and practical methods that will enable an organization to develop an effective and informed approach to prevention of and intervention against workplace violence.

Provides an overview of general security policies, processes, and protocols that organizations can adopt to help prevent threatening behavior and violence affecting the workplace and better respond to and resolve security incidents. This standard presents practical definitions of workplace violence that includes a continuum of problematic behavior and that classifies incidents based on the relationship of the perpetrator to the victim. It outlines security prevention and intervention strategies as well as procedures for detecting, investigating, managing and addressing threatening behavior or violent episodes that occur in a workplace.

ASME (American Society of Mechanical Engineers)

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

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME A112.4.2-200x, Water Closet Personal Hygiene Devices (revision of ANSI/ASME A112.4.2-2003 (R2008))

Stakeholders: Manufacturers.

Project Need: This standard covers products that are supplied with cold water only. (Manufacturers currently make these devices with hot and cold supplied to them.)

Provides general and performance requirements, test methods, and marking requirements for bidet sprays and other optional features as applied to water closets, water closet seats, and other retrofit devices.

BSR/ASME B107.110-200x, Socket Wrenches (revision, redesignation and consolidation of ASME B107.1-2007, B107.2-2002, B107.4-2005, B107.5M-2002, B107.10-2006, B107.12-2005, B107.33M-2002, and B107.34-2003)

Stakeholders: Manufacturers and suppliers and users of various types of socket wrenches.

Project Need: To consolidate eight separate socket standards into one standard.

Defines essential performance and safety requirements specifically applicable to hand sockets wrenches, socket wrenches for spark plugs, nut drivers, handles and attachments for hand sockets, and driving and spindle ends for portable hand, impact, air and electric tools. It specifies test methods to evaluate performance related to the defined requirements and safety, and indicates limitations of safe use. Principal changes are the uniform inclusion of performance requirements and test methods that evaluate both performance and safety as well as uniform format for sections on definitions, references, performance requirements, tests, and safety requirements and limitations of use.

BSR/ASME PTC 4.2-200x, Coal Pulverizers (revision of ANSI/ASME PTC 4.2-1969 (R2003))

Stakeholders: Manufacturers, power plants, A/E firms.

Project Need: To update an old code with the latest technological measurement systems.

Establishes procedures for conducting performance tests to determine:
(a) Capacity;
(b) Fineness of product;
(c) Raw coal feed;
(d) Power consumption;
(e) Effect of changes in raw coal characteristics on product fineness, pulverizer capacity, and power consumption; and
(f) Effect of changes in pulverizer component settings on product fineness, pulverizer capacity, and power consumption.

ASTM (ASTM International)

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

Contact: *Jeff Richardson*

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK22273-200x, New Practice for Flammability of Surface Systems for Use Under and Around Playground Equipment (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK22273.htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK22273.htm

AWS (American Welding Society)

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

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS D18.2-200x, Guide to Weld Discoloration Levels on Inside of Austenitic Stainless Steel Tube (revision of ANSI/AWS D18.2-1999)

Stakeholders: Medical, food service, and environmental services.

Project Need: To provide a comparison guide used to specify surface discoloration criteria for welds in austenitic stainless steel.

Addresses factors that affect weld discoloration on the inside of austenitic stainless steel tube. The document contains a color illustration relating the discoloration to the oxygen content of the backing shielding gas.

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

BSR/CSAA CS-CO-01-200x, Carbon Monoxide Alarm Supervising Station Response (revision of ANSI/CSAA CS-CO-01-2008)

Stakeholders: Manufacturers, response agencies.

Project Need: To update the CSAA Carbon Monoxide Response standard.

Defines the procedure to be followed by a supervising station when a carbon monoxide detector sends an alarm signal to the supervising station. This standard defines the response to the premises and for the responding authorities.

BSR/CSAA CS-FV-01-200x, Central Station Alarm Verification Procedures for Fire Alarm Monitoring (new standard)

Stakeholders: Central stations and emergency responders.

Project Need: To attempt to reduce these false dispatches. The fire responder community is trying to deal with the rise in false dispatches from fire alarm systems in both residential and commercial installations.

Creates procedures to reduce false fire alarm dispatches whereby alarm central station personnel can verify whether a fire is in progress: (1) to permit authorized personnel at protected premises to appropriately identify themselves and properly communicate to the central station, thereby preventing emergency response agencies to respond to situations not representing an emergency situation; and (2) to confirm or deny the validity of fire alarm signals received at an alarm supervising station.

BSR/CSAA CS-PERS-01-200x, Central Station Personal Emergency Response System Procedures (new standard)

Stakeholders: Central stations, emergency medical responders, and consumers of PERS products.

Project Need: To provide universal procedures for Personal Emergency Response Systems (PERS).

Creates a uniform way for central stations to respond to Personal Emergency Response Systems (PERS) products that are installed in customer's homes. This would cover, from the central station perspective, recommended dialogue with the customer, recommended dialogue with Emergency Medical Responders, recommended information retained at the central station, and recommended procedures for handling various forms of calls, both emergency and non-emergency.

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104

Contact: *Karen Van Hentenryck*

Fax: (734) 677-6622

E-mail: Karenvan@HL7.org

BSR/HL7 V3 ISODT, R1-200x, HL7 Version 3 Standard: ISO Data Types, Release 1 (revision, redesignation and consolidation of ANSI/HL7 V3XMLITSDT, R1-2004 and ANSI/HL7 V3 UMLITSDT, R1-2004)

Stakeholders: Healthcare.

Project Need: To provide UML and XML implementation of HL7 V3 data Types.

Provides a UML and XML implementation of the data types, and is in effect Release 2 of the XML ITS Data Types and UML ITS Data Types documents. This document is shared and jointly balloted between HL7, CEN, and ISO and has been extensively modified to conform to ISO publishing standards, updated for semantic changes made to the Abstract Data Types, R2 and extended in scope to cover the structured narrative from CDA/SPL.

IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 802.3bc-200x, Standard for Information Technology - LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Amendment: Ethernet Organizationally Specific Type, Length, Values (TLVs) (addenda to ANSI/IEEE 802.3-2009)

Stakeholders: Etherent network component suppliers, system suppliers, management platform suppliers.

Project Need: The IEEE 802.3 Organizationally Specific TLVs (type, length, value), information elements consisting of sequential type, length, and value fields, are currently specified in IEEE Std 802.1AB. This amendment will be limited to the transfer of these TLVs from IEEE Std 802.1AB to IEEE Std 802.3.

Amends IEEE Std 802.3 to add the specification of the IEEE 802.3 Organizationally Specific TLVs as currently specified in IEEE Std 802.1AB.

BSR/IEEE 802.3.1-200x, Standard for Management Information Base (MIB) Definitions for Ethernet (new standard)

Stakeholders: Etherent network component suppliers, system suppliers, network management software suppliers.

Project Need: To create standard specifications for MIB modules for Ethernet network administrators so that different devices on their networks can be managed in a consistent fashion.

Contains the Management Information Base (MIB) module specifications for IEEE Std 802.3, also known as Ethernet. This standard includes the Structure of Management Information Version 2 (SMIv2) MIB module specifications formerly produced and published by the Internet Engineering Task Force (IETF), and the Guidelines for the Definition of Managed Objects (GDMO) MIB modules formerly specified within IEEE Std 802.3, as well as extensions resulting from recent amendments to IEEE Std 802.3. The SMIv2 MIB modules are intended for use with the Simple Network Management Protocol (SNMP), commonly used to manage Ethernet.

BSR/IEEE 802.20b-200x, Local and Metropolitan Area Networks - Virtual Bridged Local Area Networks - Amendment: Bridging of 802.20 (addenda to ANSI/IEEE 802.1Q-2006)

Stakeholders: IEEE P802.20 equipment suppliers, service providers, and users.

Project Need: To normalize compatibility and ensure that IEEE P802.20 can be deployed by enterprises and service providers to support network bridging applications.

Amends 802.1Q to support Bridging of the IEEE P802.20 MAC. This involves:
(a) adding one subclause to Clause 6 of 802.1Q describing the service interface mapping between the Internal Sublayer Service and the IEEE P802.20 MAC; and
(b) minor changes elsewhere in the document as needed to accommodate support of an additional MAC, and including the PICS Proforma in Annex A.

BSR/IEEE 802.21b-200x, Standard for Media Independent Handover Services - Amendment: Handovers with Downlink Only Technologies (addenda to BSR/IEEE 802.21-200x)

Stakeholders: Semiconductor manufacturers, consumer electronic device manufacturers.

Project Need: To define mechanisms that enable handovers across various technologies, such as IEEE 802 and 3GPP/3GPP2.

Defines mechanisms that enable the optimization of handovers between IEEE 802.21-supported technologies and downlink-only (DO) technologies.

BSR/IEEE 1067-200x, Guide for In-Service Use, Care, Maintenance, and Testing of Conductive Clothing for Use on Voltages Up to 765 kV ac and +/- 750 kV dc (revision of ANSI/IEEE 1067-2005)

Stakeholders: Telcom and electric utility workers.

Project Need: To renew a well-used Guide before expiration and to update the standard with the latest industry knowledge.

Provides recommendations for the in-service visual inspection, use, care, maintenance, and electrical testing of conductive clothing, including suits, gloves, socks, and boots, for use during linework on voltages up to 765 kV ac and +/- 750 kV dc. Testing pertains only to nondestructive electrical tests that can be performed periodically to check if there is any reduction in the conductivity of the clothing.

BSR/IEEE 1149.8.1-200x, Standard for Boundary-Scan-Based Stimulus of Interconnections to Passive and/or Active Components (new standard)

Stakeholders: Printed circuit assembly manufacturers, original equipment manufacturers.

Project Need: To allow devices that adhere to this standard to test the printed circuit board assembly in areas where physical access is impractical.

Specifies extensions to IEEE Std 1149.1 that define the boundary-scan structures and methods required to facilitate boundary-scan-based stimulus of interconnections to passive and/or active components. Such networks are not adequately addressed by existing standards, including those networks that are AC-coupled or differential.

BSR/IEEE 1175.5-200x, Standard for Computer-Aided Software Engineering (CASE) Tool Interconnections - Reference Data Metamodel for System Behavior Specifications (new standard)

Stakeholders: All Information Technology domains.

Project Need: To standardize the terms and expressions in the recorded form and the relationships by which those terms and expressions are combined to state facts about a system's behavior.

Defines a data metamodel for system behavior specifications. The data metamodel provides explicit definitions of typed data elements, information representations, and relationships with which behavior models for subject systems can be instantiated.

BSR/IEEE 1215-200x, Guide for the Application of Separable Insulated Connectors (revision of ANSI/IEEE 1215-2002)

Stakeholders: Utility engineers, contractors, and linemen for both educational and operational purposes.

Project Need: To address changes made to separable connectors since the last issue of this standard and also to expand on existing topics. Users will benefit from updates reflecting current technologies and operating practices.

Provides general information on the application and operation of separable connectors. This standard is intended to be basic, and supplement the manufacturer's specific recommendations and established utility practices.

BSR/IEEE 1361-200x, Guide for Selection, Charging, Test and Evaluation of Lead-Acid Batteries Used in Stand-Alone Photovoltaic (PV) Systems (revision of ANSI/IEEE 1361-2003)

Stakeholders: Funding organizations, battery manufacturers, PV system integrators, and consumers.

Project Need: To update references, add some new material, and update some existing information.

Contains a tutorial on lead-acid battery technology, battery charging characteristics, and a laboratory test procedure to evaluate charge parameters and battery performance. The information on lead-acid battery designs and environmental characteristics is provided to help the PV system designer make appropriate battery decisions. PV system parameters and operating conditions are discussed. Charging parameters related to PV systems are also suggested to help in the selection of appropriate test setpoints. Finally, a performance test to verify the battery test setpoints and performance is provided, including discussions on how to interpret test results.

BSR/IEEE 1547.7-200x, Guide to Conducting Distribution Impact Studies for Distributed Resource Interconnection (new standard)

Stakeholders: Distributed resource owners, interconnection contractors, equipment manufacturers, system developers.

Project Need: To accomodate DR interconnection, which may contribute to conditions that could be beyond what was normally planned for and built into modern interconnection equipment.

Describes criteria, scope, and extent for engineering studies of the impact on area electric power systems of a distributed resource or aggregate distributed resource interconnected to an area electric power distribution system.

BSR/IEEE 1797-200x, Guide for Design and Application of Solar Technology in Commercial Power Generating Stations (new standard)

Stakeholders: Evaluators and designers of photovoltaic systems for commercial solar-power generation stations.

Project Need: To meet the demand and increase the cost effectiveness of solar energy stations as manufacturers invent more efficient solar panels for energy conversion.

Summarizes current electrical engineering methods and practices for applying photovoltaic technology for solar power generation stations. This standard will describe analytical methods, preferred parameters, and performance characteristics from a common frame of reference for grid-connected power systems.

BSR/IEEE 1798-200x, Guide for Qualification and Type Tests for Partial Discharge (PD)-Free Electrical Insulation Systems Used in Rotating Electrical Machines Fed from Voltage Converters (new standard)

Stakeholders: Manufacturers and users of rotating machinery.

Project Need: To create a standard that recommends methods for assessing the insulation system of stator/rotor windings subjected to pulse width modulation (PWM) drives.

Defines criteria for assessing the insulation system of stator/rotor windings that are subjected to pulse width modulation (PWM) drives. This Technical Specification applies to stator/rotor windings of single or polyphase AC machines with insulation systems for converter operation. It describes qualification and type tests on representative samples or on complete machines that verify fitness for operation with voltage source converters.

BSR/IEEE 1799-200x, Recommended Practice for Quality Control Testing of External Discharges on Form-Wound Coils, Roebel Bars, Vacuum Pressure Impregnated Stator Insulation and Fully Assembled Stator Windings (new standard)

Stakeholders: Manufacturers and users of large (form-wound) electric motors and generators.

Project Need: To provide essential information for quality control of external discharges of stator winding.

Provides a procedure to detect external discharges in form-wound bars and coils and complete stator windings of rotating machines operating in air with a rated line-to-line voltage greater than 4200 V at power frequency. The guide is applicable to bars, coils and complete stator windings. The guide covers two inspection methods; visual blackout test and the use of corona imaging instruments.

BSR/IEEE C37.30.2-200x, Guide for Wind Loading Evaluation of High Voltage (>1000 V) Air Break Switches (new standard)

Stakeholders: Electric utilities, consultants, users and manufacturers of high-voltage switches.

Project Need: To provide guidance for application or test methods for high-voltage switches in order to meet usual or unusual wind conditions.

Provides evaluation methods and application considerations for high voltage (>1000 V) switches, as covered in IEEE C37.30.1, under wind loading conditions. This includes testing methods to meet both usual and unusual wind conditions

BSR/IEEE P802.3-2008/Cor 1-200x, Information Technology - LAN/MAN - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Corrigendum 1: Timing Considerations for PAUSE Operation (supplement to ANSI/IEEE 802.3-2005)

Stakeholders: Equipment vendors, chip vendors, end users over a wide set of markets.

Project Need: A corrigendum is required as implementers may rely on PAUSE reaction delay value when allocating the buffer space required for non-drop operation with PAUSE. The current PAUSE reaction delay value will not be sufficient to achieve this for some PHY types.

Corrects the PAUSE reaction delay value so that it is sufficient for all IEEE Std 802.3 Physical Layer entity (PHY) types.

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BSR/IPC/ECA J-STD-002C Amendment 1-200x, Solderability Tests for Component Leads, Terminations, Lugs, Terminals and Wires, Amendment 1 (supplement to ANSI/IPC/ECA J-STD-002C-2008)

Stakeholders: Electronics Manufacturing Industry.

Project Need: To revise the current American National Standard.

Prescribes test methods, defect definitions, acceptance criteria, and illustrations for assessing the solderability of electronic component leads, terminations, solid wires, stranded wires, lugs and tabs. This standard addresses both visual-acceptance and force-measurement solderability criteria for both tin-lead as well as lead-free solder processes. This standard also includes a test method for the

Resistance to Dissolution/Dewetting of Metallization to verify that metallized terminations will remain intact throughout the assembly soldering processes. This standard is intended for use by both vendors and users.

ISA (ISA)

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BSR/ISA 99.03.03-200x, Security for Industrial Automation and Control Systems: Technical Requirements - System Security Compliance Metrics (new standard)

Stakeholders: Processing and manufacturing industries.

Project Need: To address the critical issue of cyber security for industrial automation and control systems.

Focuses on the electronic security of the system, commonly referred to as cyber security. This standard defines the characteristics of industrial automation and control systems that differentiate them from other information technology systems from a security point of view. Based on these characteristics, this standard establishes the target security level requirements that are unique to this class of systems. This is the second in a series of ISA Technical Requirements standards that addresses the subject of system security levels for industrial automation and control systems.

BSR/ISA 99.03.04-200x, Security for Industrial Automation and Control Systems: Technical Requirements - Protection of Data at Rest (new standard)

Stakeholders: Processing and manufacturing industries.

Project Need: To address the critical issue of cyber security for industrial automation and control systems.

Focuses on the electronic security of system components, commonly referred to as cyber security. This standard defines the characteristics of industrial automation and control systems that differentiate them from other information technology systems from a security point of view. Based on these characteristics, this standard establishes the target security level requirements that are unique to this class of systems. This is the third in a series of ISA Technical Requirements standards that addresses the subject of system security levels for industrial automation and control systems.

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BSR/INCITS/ISO/IEC 29121-200x, Information technology - Digitally recorded media for information interchange and storage - Data migration method for DVD-R, DVD-RW, DVD-RAM, +R, and +RW disks (identical national adoption of ISO/IEC 29121:2009)

Stakeholders: ICT Industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Provides specifications of the data migration method for archival data storage which allow manufacturers storage systems that use DVD-R (ISO/IEC 23912:2005), DVD-RW (ISO/IEC 17342:2004), DVD-RAM (ISO/IEC 17592:2004), +R (ISO/IEC 17344:2006 and ISO/IEC 25434:2007), and +RW (ISO/IEC 17341:2006 and ISO/IEC 26925:2006) disks for information storage to classify disk longevity potential on the basis of initial performance requirements and to allow users to monitor continuing conformance with the error limits required for its class identified by the manufacturer of the drive/disk.

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

Stakeholders: Electrical contractors and their customers.

Project Need: To clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes the installation and maintenance procedures for wiring devices.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 32-200x, Ampacity of Coaxial Telecommunications Cable (revision of ANSI/SCTE 32-2002 (R2007))

Stakeholders: Cable Telecommunications Industry.

Project Need: To update the standard to cover current technology.

Provides the current carrying capacity or AMPACITY of coaxial cables used in the Telecommunications industry. The method used to calculate the tabulated ampacities is a thermodynamic model of a cable installed indoors in air and considers the heat flow from the inner and outer conductor through the dielectric and jacket materials.

TIA (Telecommunications Industry Association)

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BSR/TIA 136-110-B-1-200x, TDMA Third Generation Wireless - RF Channel Assignments (addenda to ANSI/TIA 136-110-B-2001)

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Describes the TDMA Third Generation Wireless - RF Channel Assignments.

BSR/TIA 136-361-1-200x, Packet Data Service -136HS Indoor - Physical Layer (addenda to ANSI/TIA/EIA 136-361-2000 (R2004))

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Chapters 2 - 5 of this standard define the physical channels of the radio subsystem required to support the logical channels. They include a description of the logical channels, TDMA frames, timeslots and bursts. Chapter 6 includes the specification of encoding, reordering and interleaving of traffic and control data. Chapter 7 defines the modulation.

BSR/TIA 136-362-1-200x, Packet-Data Service - 136HS Indoor RLC/MAC (addenda to ANSI/TIA 136-362-2000)

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Specifies the GPRS-136 procedures used at the radio interface for the Radio Link Control/Medium Access Control (RLC/MAC) function, used exclusively as a packet traffic channel (PTCH), on a 1.6-MHz bearer channel (designated as 136HS Indoor). The 136HS Indoor PTCH (=WPTCH) is launched from a 30-kHz (designated as 136+) packet control channel (PCCH) (see TIA/EIA-136-335). The section numbering in this standard mirrors the section numbering in GSM 04.60.

BSR/TIA/EIA 136-330-1-200x, Packet-Data Service - Overview (addenda to ANSI/TIA 136-330-2000)

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Describes the packet-data service provided in TIA/EIA 136 (also known as UWC-136). GPRS-136 integrates the TIA/EIA-136 air link with the General Packet Radio Service (GPRS) as defined by the European Telecommunications Standards Institute (ETSI).

BSR/TIA/EIA 136-335-1-200x, Packet-Data Service - Radio Resource Management (addenda to ANSI/TIA 136-335-2000)

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Describes the management of the radio resources in a GPRS-136 packet-data system, which is accomplished by means of the Radio Resource Management procedures presented in this standard. Effective management of the radio resources in a GPRS-136 system involves activities in both the mobile station (MS) and the base station (BS). The entities in a GPRS-136 mobile station and base station that are used to achieve the goals of radio resource management are the Radio Resource Management Entity (RRME) and the Broadcast Management Entity (BME).

BSR/TIA/EIA 136-360-1-200x, Packet Data Service - 136HS Indoor Overview (addenda to ANSI/TIA/EIA 136-360-2000 (R2004))

Stakeholders: Telecommunications Industry Association.

Project Need: To update the standard under procedures of Continuous Maintenance.

Describes the packet data service provided in TIA/EIA 136 (also known as UWC-136). A general description of the System Architecture and Protocol Descriptions is provided in TIA/EIA 136-330.

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, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at www.ansi.org/publicreview.

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

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. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 11639, Aerospace - Part numbering for hose assemblies - 5/14/2009, $46.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 7396-1/DAmd2, Medical gas pipeline systems - Part 1: Pipeline systems for compressed medical gases and vacuum - Draft Amendment 2 - 5/13/2009, $29.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 10303-52, Industrial automation systems and integration - Product data representation and exchange - Part 52: Integrated generic resource: Mesh-based topology - 5/14/2009, $146.00

ISO/DIS 10303-53, Industrial automation systems and integration - Product data representation and exchange - Part 53: Integrated generic resource: Numerical analysis - 5/14/2009, $98.00

ISO/DIS 10303-110, Industrial automation systems and integration - Product data representation and exchange - Part 110: Integrated application resource: Mesh based computational fluid dynamics - 5/14/2009, $175.00

MICROBEAM ANALYSIS (TC 202)

ISO/DIS 25498, Microbeam analysis - Analytical electron microscopy - Selected-area electron diffraction analysis using a transmission electron microscope - 5/18/2009, $93.00

ROAD VEHICLES (TC 22)

ISO/DIS 4513, Road vehicles - Visibility - Method for establishment of eyellipses for drivers eye location - 5/17/2009, $98.00

ISO/DIS 8820-4, Road vehicles - Fuse-links - Part 4: Fuse-links with female contacts (type A) and bolt-in contacts (type B) and their test fixtures - 5/14/2009, $71.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 4647, Rubber, vulcanized - Determination of static adhesion to textile cord - H-pull test - 5/18/2009, $62.00

ISO/DIS 4666-1, Rubber, vulcanized - Determination of temperature rise and resistance to fatigue in flexometer testing - Part 1: Basic principles - 5/18/2009, $53.00

STEEL (TC 17)

ISO/DIS 10893-6, Non-destructive testing of steel tubes - Part 6: Radiographic testing of the weld seam of welded steel tubes for the detection of imperfections - 5/10/2009, $67.00

Newly Published ISO and IEC Standards

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

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 22089:2009, Aerospace - Hydraulic power transfer units - General specifications, $149.00

ISO 24637:2009, Space systems - Electromagnetic interference (EMI) test reporting requirements, $65.00

BUILDING CONSTRUCTION (TC 59)

ISO 15928-3:2009, Houses - Description of performance - Part 3: Structural durability, $80.00

DENTISTRY (TC 106)

ISO 20795-1/Cor1:2009, Dentistry - Base polymers - Part 1: Denture base polymers - Corrigendum, FREE

ISO 21531:2009, Dentistry - Graphical symbols for dental instruments, $80.00

ELEVATING WORK PLATFORMS (TC 214)

ISO 16653-2:2009, Mobile elevating work platforms - Design, calculations, safety requirements and test methods relative to special features - Part 2: MEWPs with non-conductive (insulating) components, $98.00

ENVIRONMENTAL MANAGEMENT (TC 207)

ISO 14050:2009, Environmental management - Vocabulary, $235.00

FINE CERAMICS (TC 206)

ISO 20502/Cor1:2009, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of adhesion of ceramic coatings by scratch testing - Corrigendum, FREE

FIRE SAFETY (TC 92)

ISO 834-8/Cor1:2009, Fire-resistance tests - Elements of building construction - Part 8: Specific requirements for non-loadbearing vertical separating elements - Corrigendum, FREE

GAS TURBINES (TC 192)

ISO 21789:2009, Gas turbine applications - Safety, $193.00

GRAPHICAL SYMBOLS (TC 145)

ISO 23601:2009, Safety identification - Escape and evacuation plan signs, $80.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 18369-1/Amd1:2009, Ophthalmic optics - Contact lenses - Part 1: Vocabulary, classification system and recommendations for labelling specifications - Amendment 1, $16.00

PAINTS AND VARNISHES (TC 35)

ISO 23811:2009, Paints and varnishes - Determination of percentage volume of non-volatile matter by measuring the non-volatile matter content and the density of the coating material, and calculation of the theoretical spreading rate, $73.00

PAPER, BOARD AND PULPS (TC 6)

ISO 8254-1:2009, Paper and board - Measurement of specular gloss - Part 1: 75 degree gloss with a converging beam, TAPPI method, $65.00

PLASTICS (TC 61)

ISO 14896:2009, Plastics - Polyurethane raw materials - Determination of isocyanate content, $65.00

ROAD VEHICLES (TC 22)

ISO 2575/Amd4:2009, Road vehicles - Symbols for controls, indicators and tell-tales - Amendment 4, $16.00

ISO 15008:2009, Road vehicles - Ergonomic aspects of transport information and control systems - Specifications and test procedures for in-vehicle visual presentation, $92.00

SAFETY OF MACHINERY (TC 199)

ISO 29042-2:2009, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 2: Tracer gas method for the measurement of the emission rate of a given pollutant, $57.00

ISO 29042-3:2009, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 3: Test bench method for the measurement of the emission rate of a given pollutant, $57.00

ISO 29042-4:2009, Safety of machinery - Evaluation of the emission of airborne hazardous substances - Part 4: Tracer method for the measurement of the capture efficiency of an exhaust system, $65.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 28520:2009, Ships and marine technology - Lubricating oil systems - Guidance for grades of cleanliness and flushing, $80.00

ISO 28522:2009, Ships and marine technology - Hydraulic oil systems - Guidance for assembly and flushing, $43.00

ISO 28523:2009, Ships and marine technology - Lubricating and hydraulic oil systems - Guidance for sampling to determine cleanliness and particle contamination, $57.00

STEEL (TC 17)

ISO 11484:2009, Steel products - Employers qualification system for non-destructive testing (NDT) personnel, $86.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 11137-2/Cor1:2009, Sterilization of health care products - Radiation - Part 2: Establishing the sterilization dose - Corrigendum, FREE

SURFACE ACTIVE AGENTS (TC 91)

ISO 2870:2009, Surface active agents - Detergents - Determination of anionic-active matter hydrolysable and non-hydrolysable under acid conditions, $49.00

THERMAL INSULATION (TC 163)

ISO 15927-2:2009, Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 2: Hourly data for design cooling load, $57.00

ISO Technical Reports

FLUID POWER SYSTEMS (TC 131)

ISO/TR 19972-1:2009, Hydraulic fluid power - Methods to assess the reliability of hydraulic components - Part 1: General procedures and calculation method, $135.00

GEARS (TC 60)

ISO/TR 10064-6:2009, Code of inspection practice - Part 6: Bevel gear measurement methods, $135.00

ISO Technical Specifications

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/TS 29002-5:2009, Industrial automation systems and integration - Exchange of characteristic data - Part 5: Identification scheme, $37.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO/TS 11135-2/Cor1:2009, Sterilization of health care products - Ethylene oxide - Part 2: Guidance on the application of ISO 11135-1 - Corrigendum, FREE

ISO/IEC JTC 1, Information Technology

ISO/IEC 13818-1/Amd2:2009, Information technology - Generic coding of moving pictures and associated audio information: Systems - Amendment 2: Carriage of auxiliary video streams, $43.00

ISO/IEC 14496-4/Amd30:2009, Conformance testing for MPEG-4 - Amendment 3: Conformance testing for new profiles for professional applications, $16.00

ISO/IEC 14496-5/Amd20:2009, Reference software for MPEG-4 - Amendment 2: MPEG-1 and -2 on MPEG-4 reference software and BSAC extensions, $16.00

ISO/IEC 14496-16/Amd2:2009, - Amendment 2: Frame-based Animated Mesh Compression (FAMC), $149.00

ISO/IEC 19772:2009, Information technology - Security techniques - Authenticated encryption, $116.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 24785:2009, Information technology - Taxonomy of cultural and linguistic adaptability user requirements, $49.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 62524 Ed. 1.0 en:2009, Multimedia systems and equipment - Multimedia e-publishing and e-books - Reader's format for e-publishing, $179.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC 61196-1-201 Ed. 1.0 en:2009, Coaxial communication cables - Part 1-201: Environmental test methods - Test for cold bend performance of cable, $41.00

IEC 61196-1-208 Ed. 1.0 en:2009, Coaxial communication cables - Part 1-208: Environmental test methods - Longitudinal pneumatic resistance, $36.00

IEC 61196-1-313 Ed. 1.0 en:2009, Coaxial communication cables - Part 1-313: Mechanical test methods - Adhesion of dielectric and sheath, $41.00

CAPACITORS AND RESISTORS FOR ELECTRONIC EQUIPMENT (TC 40)

IEC 60286-5 Amd.1 Ed. 2.0 en:2009, Amendment 1 - Packaging of components for automatic handling - Part 5: Matrix trays, $61.00

ELECTRIC CABLES (TC 20)

IEC 60332-3-10 Ed. 1.1 b:2009, Tests on electric and optical fibre cables under fire conditions - Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables - Apparatus, $133.00

ELECTRIC WELDING (TC 26)

IEC 60974-8 Ed. 2.0 b:2009, Arc welding equipment - Part 8: Gas consoles for welding and plasma cutting systems, $87.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 61995-2 Ed. 1.0 b:2009, Devices for the connection of luminaires for household and similar purposes - Part 2: Standard sheets for DCL, $56.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-3-2 Amd.2 Ed. 3.0 b:2009, Amendment 2 - Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current Less than or Equal to 16 A per phase), $31.00

IEC 61000-4-27 Amd.1 Ed. 1.0 b:2009, Amendment 1 - Electromagnetic compatibility (EMC) - Part 4-27: Testing and measurement techniques - Unbalance, immunity test for equipment with input current not exceeding 16 A per phase, $19.00

IEC 61000-4-28 Amd.2 Ed. 1.0 b:2009, Amendment 2 - Electromagnetic compatibility (EMC) - Part 4-28: Testing and measurement techniques - Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase, $19.00

FIBRE OPTICS (TC 86)

IEC 61280-2-9 Ed. 2.0 b:2009, Fibre optic communication subsystem test procedures - Part 2-9: Digital systems - Optical signal-to-noise ratio measurement for dense wavelength-division multiplexed systems, $107.00

IEC 61753-031-3 Ed. 1.0 en:2009, Fibre optic interconnecting devices and passive components performance standard - Part 031-3: Non-connectorized single-mode 1xN and 2xN non-wavelength-selective branching devices (NWBD) for Category U - Uncontrolled environment, $87.00

HYDRAULIC TURBINES (TC 4)

IEC 62097 Ed. 1.0 b:2009, Hydraulic machines, radial and axial - Performance conversion method from model to prototype, $250.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC 61784-5-3 Ed. 1.0 en Cor.1:2009, Corrigendum 1 - Industrial communication networks - Profiles - Part 5-3: Installation of fieldbuses - Installation profiles for CPF 3, $0.00

IEC 61918 Ed. 1.0 en Cor.1:2009, Corrigendum 1 - Industrial communication networks - Installation of communication networks in industrial premises, $0.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60598-2-14 Ed. 1.0 b:2009, Luminaires - Part 2-14: Particular requirements - Luminaires for cold cathode tubular discharge lamps (neon tubes) and similar equipment, $117.00

IEC 61184 Ed. 3.0 b Cor.1:2009, Corrigendum 1 - Bayonet lampholders, $0.00

OTHER

IEC GUIDE 107 Ed. 3.0 b:2009, Electromagnetic compatibility - Guide to the drafting of electromagnetic compatibility publications, $117.00

CISPR 14-1 Ed. 5.1 b:2009, Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission, $286.00

CISPR 25 Ed. 3.0 b Cor.1:2009, Corrigendum 1 - Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of on-board receivers, FREE

SAFETY OF MACHINERY - ELECTROTECHNICAL ASPECTS (TC 44)

IEC 60204-1 Ed. 5.1 b:2009, Safety of machinery - Electrical equipment of machines - Part 1: General requirements, $326.00

SMALL POWER TRANSFORMERS AND REACTORS AND SPECIAL TRANSFORMERS AND REACTORS (TC 96)

IEC 61558-1 Amd.1 Ed. 2.0 b:2009, Amendment 1 - Safety of power transformers, power supplies, reactors and similar products - Part 1: General requirements and tests, $18.00

IEC 61558-2-4 Ed. 2.0 b:2009, Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-4: Particular requirements and tests for isolating transformers and power supply units incorporating isolating transformers, $66.00

IEC 61558-2-6 Ed. 2.0 b:2009, Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers, $66.00

IEC 61558-2-13 Ed. 2.0 b:2009, Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V - Part 2-13: Particular requirements and tests for auto transformers and power supply units incorporating auto transformers, $66.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 61249-2-31 Ed. 1.0 b:2009, Materials for printed boards and other interconnecting structures - Part 2-31: Reinforced base materials, clad and unclad - Halogenated modified or unmodified resin system, woven E-glass laminate sheets of defined relative permittivity (equal to or less than 4,1 at 1 GHz) and flammability (vertical burning test), copper-clad, $107.00

IEC 61249-2-32 Ed. 1.0 b:2009, Materials for printed boards and other interconnecting structures - Part 2-32: Reinforced base materials, clad and unclad - Halogenated modified or unmodified resin system, woven E-glass laminate sheets of defined relative permittivity (equal to or less than 3,7 at 1 GHz) and flammability (vertical burning test), copper-clad, $107.00

IEC 61249-2-33 Ed. 1.0 b:2009, Materials for printed boards and other interconnecting structures - Part 2-33: Reinforced base materials, clad and unclad - Non-halogenated modified or unmodified resin system, woven E-glass laminate sheets of defined relative permittivity (equal to or less than 4,1 at 1 GHz) and flammability (vertical burning test), copper-clad, $107.00

IEC 61249-2-34 Ed. 1.0 b:2009, Materials for printed boards and other interconnecting structures - Part 2-34: Reinforced base materials, clad and unclad - Non-halogenated modified or unmodified resin system, woven E-glass laminate sheets of defined relative permittivity (equal to or less than 3,7 at 1 GHz) and flammability (vertical burning test), copper-clad, $107.00

IEC 62137-1-5 Ed. 1.0 b:2009, Surface mounting technology - Environmental and endurance test methods for surface mount solder joints - Part 1-5: Mechanical shear fatigue test, $107.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

IEC 61095 Ed. 2.0 b:2009, Electromechanical contactors for household and similar purposes, $270.00

WIND TURBINE GENERATOR SYSTEMS (TC 88)

IEC 61400-SER Ed. 1.0 b:2009, Wind turbine generator systems - ALL PARTS, $2493.00

IEC 61400-3 Ed. 1.0 b:2009, Wind turbines - Part 3: Design requirements for offshore wind turbines, $270.00

IEC Technical Specifications

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC/TS 60899 Ed. 1.0 b:1987, Sampling rate and source encoding for professional digital audio recording, $19.00

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 or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users 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.

Tentative Interim Amendments

ANSI/IAPMO UMC 1-2006, Uniform Mechanical Code and IAPMO UMC 1-2009, Uniform Mechanical Code

Comment Deadline: Friday, February 27, 2009

ANSI/IAPMO UMC 1-2006, Uniform Mechanical Code

The following Tentative Interim Amendment to the Uniform Mechanical Code, UMC 1-2006, is available for public review:

TIA UMC 021-06 adds new section 1106.4 for Unauthorized Access to Refrigerant Ports.

IAPMO UMC 1-2009, Uniform Mechanical Code

The following Tentative Interim Amendment to the Uniform Mechanical Code, UMC 1-2009, is available for public review:

TIA UMC 003-09 adds new section 1106.4 for Unauthorized Access to Refrigerant Ports.

Copies may be obtained from Lynne Simnick, Director of Code Development, IAPMO, 5001 E. Philadelphia, Ontario, CA 91761; PHONE: (909) 472-4110; E-mail: lynne.simnick@iapmo.org.

ANSI Accredited Standards Developers

Approvals of Accreditation

Society for Human Resource Management (SHRM)

ANSI's Executive Standards Council has approved the Society for Human Resource Management (SHRM), a new ANSI Organizational Member in 2008, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on proposed American National Standards, effective February 18, 2009. For additional information, please contact: Mr. Lee Webster, Director, HR Standards, Society for Human Resource Management, 1800 Duke Street, Alexandria, VA 22315; PHONE: (703) 535-6047; E-mail: lwebster@shrm.org.

Structural Building Components Association

ANSI's Executive Standards Council has approved the Structural Building Components Association (SBCA), a new ANSI Organizational Member in 2008, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on proposed American National Standards, effective February 18, 2009. For additional information, please contact: Mr. Ryan Dexter, P.E., Director of Technical Projects, Structural Building Components Association, 6300 Enterprise Lane, Madison, WI 53719; PHONE: (608) 274-4849; FAX: (608) 274-3329; E-mail: rdexter@qualtim.com.

International Organization for Standardization (ISO)

Call for International (ISO) Technical Committee Secretariat

ISO/TC 136 – Furniture

Comment Deadline: March 6, 2009

ANSI has been advised that Sweden wishes to relinquish the Secretariat for the above ISO technical committee.

The scope of this technical committee is as follows:

Standardization in the field of furniture including: terms and definitions; performance, safety and dimensional requirements; requirements for specific components (such as hardware); test methods.

By furniture is meant free-standing or built-in units which are used for storing, lying, sitting, working and eating.

Excluded: such units with corresponding functions that are dealt with by other ISO technical committees.

Anyone interested in the United States undertaking the secretariat of this technical committee, please contact Henrietta Scully, ANSI, via E-mail hscully@ansi.org by March 6, 2009.

Proposal for New Work Item

Specification of Requirements on Consumer Credit Scoring

Comment Deadline: March 13, 2009

ON (Austria) has submitted to ISO a new work item proposal on the subject of Specification of requirements on consumer credit scoring.

The proposed scope of this new work item is as follows:

> The proposed standard will provide requirements for procedures of lenders to assess creditworthiness in the retail business quantitatively with credit scorecards in the focus of the process."

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by March 10, 2009, with submission of comments to Steven Cornish (scornish@ansi.org) by March 13, 2009.

Request for delegation of International (ISO) Secretariat

ISO/PC 236 – Project Management

Comment Deadline: March 11, 2009

The Project Management Institute (PMI) has requested delegation of the international secretariat for this ISO Project Committee, for which ANSI previously served as international secretary.

This PC has the following scope:

> Standardization in the field of project management

Anyone wishing to comment on this request, please contact Henrietta Scully, ANSI, via E-mail at hscully@ansi.org by March 11, 2009.

Request for International (ISO) Secretariat

ISO/TC 121 – Anesthetic and respiratory equipment

Comment Deadline: February 24, 2009

ANSI has been advised that ASTM International wishes to assume the role of US delegated secretariat for this ISO Technical Committee which is being relinquished by the British Standards Institute (BSI).

This TC has the following scope:

> Standardization of anesthetic and respiratory equipment and supplies, related devices and supply systems

Anyone wishing to comment on this request may contact Henrietta Scully, ANSI, via e-mail, hscully@ansi.org, by February 24th.

Relinquishment of International (ISO) Secretariat

ISO/TC 59/SC 8 – Building construction - Jointing products

Comment Deadline: March 6, 2009

ANSI has been informed the British Standards Institute (BSI) is relinquishing the secretariat of the above subcommittee.

This SC is covered by the scope of the main Technical Committee (ISO/TC 59), as follows:

> Standardization in the field of building and civil engineering, of: general terminology for building and civil engineering; organization of information in the processes of design, manufacture and construction; general geometric requirements for building, building elements and components including modular coordination and its basic principles, general rules for joints, tolerances and fits; general rules for other performance requirements for buildings and building elements including the coordination of these with performance requirements of building components to be used in building and civil engineering; geometric and performance requirements for components that are not in the scope of separate ISO technical committees.
>
> Excluded: acoustic requirements (ISO/TC 43); fire tests on building materials, components and structures (ISO/TC 92); bases for design of structures (ISO/TC 98); calculation of thermal properties (ISO/TC 163).

Anyone interested in the United States undertaking the secretariat of ISO/TC 59/SC 8, please contact Henrietta Scully, ANSI, via E-mail hscully@ansi.org by March 6, 2009.

Meeting Notices

AMT – The Association for Manufacturing Technology

B11.TR6 Subcommittee – Safety Control Systems

The B11.TR6 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on March 9-11, 2009 at Toyota in Erlanger, Kentucky. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.TR6 Subcommittee deals with the overall engineering and safety aspects of control reliability.

The purpose of this meeting is continue work on developing a new Technical Report to complement, and as an integral part in the B11 series of American National Standards on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to safety control systems, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.2 Subcommittee – Hydraulic Power Presses

The B11.2 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on March 10-12, 2009 at Dana Corporation in Maumee, Ohio. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.2 Subcommittee deals with hydraulic power presses.

The purpose of this meeting is to continue revision work on the 1995 (R05) American National Standard on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to hydraulic power presses, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.19 Subcommittee – Safeguarding Performance Criteria

The B11.19 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on March 24-26, 2009 at Pilz Automation Safety, L.P. in Canton, Michigan. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.19 Subcommittee deals with the safeguarding performance criteria of machine tools.

The purpose of this meeting is to continue revision work on the 2003 American National Standard on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to safeguarding performance criteria, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.3 Subcommittee – Power Press Brakes

The B11.3 Subcommittee, sponsored by the Secretariat (AMT), will hold its first revision meeting on April 1 & 2, 2009 at Trumpf, Inc. in Hartford, Connecticut. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.3 Subcommittee deals with power press brakes.

The purpose of this meeting is to begin revision work on the 2002 (R07) American National Standard on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to power press brakes, and who wishes to participate in standards development.

NOTE: This is the first meeting for this revision of B11.3.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.9 Subcommittee – Grinding Machines

The B11.9 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on April 22-24, 2009 at Pilz Automation Safety, L.P. in Canton, Michigan. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.9 Subcommittee deals with the safety requirements of machine tools used to grind materials.

The purpose of this meeting is to continue revision work on this 30+ year old American National Standards on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to grinding machines, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.TR3 Subcommittee – Risk Assessment & Risk Reduction

The B11.TR3 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on May 11-13, 2009 at C & E Sales, Inc. in Dayton, Ohio. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.TR3 Subcommittee deals with risk assessment and risk reduction for machine tool safety.

The purpose of this meeting is to continue revision work on a standing Technical Report as an integral part in the B11 series of American National Standards on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to risk assessment and risk reduction for machine tools, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11 Accredited Standards Committee

The ANSI B11 Accredited Standards Committee will hold its semi-annual meeting on July 20 & 21, 2009 at Automotive Industry Action Group (AIAG) in Southfield, Michigan.

The B11 is an ANSI Accredited Standards Committee on machine tool safety, and the purpose of this meeting is to discuss ongoing issues and the business of the B11 ASC. This meeting is open to anyone with an interest in safety and the safe use of machine tools, however, any voting will be restricted to full members of this Committee.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

B11.19 Subcommittee – Safeguarding Performance Criteria

The B11.19 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on July 21-23, 2009 at the Automotive Industry Action Group (AIAG) in Southfield, Michigan. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11.19 Subcommittee deals with the safeguarding performance criteria of machine tools.

The purpose of this meeting is to continue revision work on the 2003 American National Standard on machine tool safety. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to safeguarding performance criteria, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit our website at www.amtonline.org/calendar or you may contact Cindy Haas at clhaas@amtonline.org.

CGATS Meetings

CGATS SC3 (Metrology) and SC4 (Process Control)

April 2-3, 2009

Chicago, IL

US TAG to ISO TC 130 WG3 and WG4

April 2-3, 2009

Chicago, IL

This meeting is open to anyone having an interest. We are looking for participation from printers and other users of printing technologies. For further information, contact Mary Abbott, NPES, at mabbott@npes.org, or (703) 264-7229.

Tracking Number 49i28r3 **Revision to NSF/ANSI 49 – 2008**
 Issue 28, Draft 3 (February 2009)

NSF/ANSI 49-2008
Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

Reason: All illustrations updated below will replace current illustrations in the standard. An informational document with current illustrations will be in the reference items section in the ballot. References throughout the standard will remain the same.

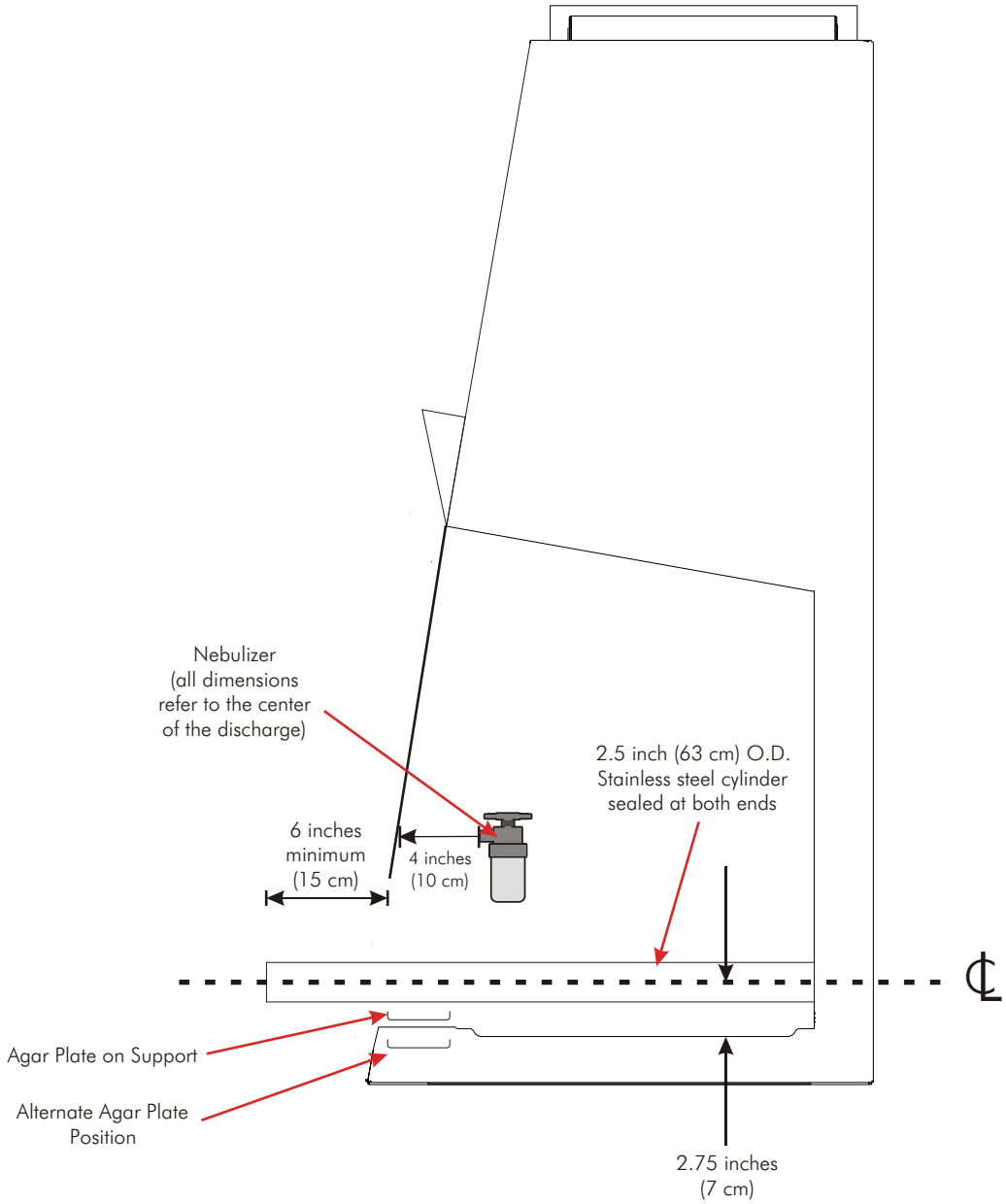

Figure A6 - Personnel Protection Test

Tracking Number 49i29r1 **Revision to NSF/ANSI 49-2008**
 Issue 29, Draft 1 (January 2009)

NSF/ANSI - 49
Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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3.x airflow

3.x.1 downflow: Pertaining to the velocity or volume of air that flows through the work area from top to bottom.

3.x.2 downflow velocity profile: The average velocity (or velocities in each nonuniform zone) of the body of air moving down through the work area. The two downflow velocity profile types, non-uniform and uniform, are mutually exclusive.

3.x.3 inflow: Pertaining to the velocity or volume of air that flows into the work area.

3.x.4 laminar airflow: When air flows in parallel layers, with no disruption between the layers.

3.x.5 non-uniform (zoned) downflow: A downflow velocity profile comprised of several contiguous zones. The average downflow velocities may vary from zone to zone.

3.x.6 uniform downflow: A downflow velocity profile wherein the individual point velocities are all approximately the same.

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~~**3.13 downflow velocity – 4 inches:** The flow of air in the cabinet coming from the downflow HEPA filters down into the work area at a point 4 in (10 cm) above the lower level of the window sash.~~

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~~**3.15 laminar airflow:** Unidirectional airflow through the work area often referred to as turbulence-free airflow; steady, unidirectional micro-turbulence flow; or mass airflow.~~

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6.9 Downflow and inflow velocites~~y~~

6.9.1 The average downflow velocity (uniform downflow) or velocities (non-uniform downflow) and the ~~calculated and measured average~~ inflow velocity~~ies of the cabinet~~ shall be set at the nominal set points for testing unless otherwise noted. Subsequent production models of the test unit~~cabinets of the initial model and size conforming to 6.7~~ may also qualify when the average downflow velocity (or velocities, if so specified) operate ~~is provided~~ within ± 5 ft/min (± 0.025 m/s) (see annex A, section A.9) of the unit being tested.

6.9.2~~1~~ ~~Uniform d~~Downflow velocity

The downflow velocities are measured in a horizontal plane located 4 in (10 cm) above the bottom edge of the sash in its normal operating position (certified height). ~~Cabinets intended to be operated with a uniform downflow velocity shall have individual point velocities that do not vary more than ± 20% or ± 16 ft/min (± 0.08 m/s), whichever is greater, from the average downflow velocity.~~

6.9.3~~2~~ Non-uniform (zoned) downflow velocity

The manufacturer shall designate the test point locations and average downflow velocity in each zone.~~velocity gradient in terms of design velocity and distance from the cabinet front for every zone within which velocity is~~

~~intended to be uniform.~~ In each zone, the individual downflow ~~point~~ velocities shall not vary more than ± 20% or ± 16 ft/min (± 0.08 m/s), whichever is greater, from the overall average velocity of that particular zone.~~average within each designated zone.~~

6.9.4 Uniform downflow

A downflow velocity profile wherein the individual point velocities vary no more than 20% or 16 ft/min (0.08 m/s) (whichever is greater) from the overall average velocity

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A.8 Downflow velocity

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A.8.3.2 Non-uniform (zoned) downflow cabinets

Measure the air velocity at multiple points across the workspace in zones defined by the manufacturer~~verified by the testing organization~~ in the horizontal plane defined 4 in (10 cm) above the bottom edge of the window frame (height being tested). Manufacturer's instructions shall include locations of zone boundaries~~,~~ and the number of points within each zone~~, and the specific grid to be used with equidistant spacing~~. The requirements for the zones are:

- The grid test points must have equidistant spacing;
- Each zone must have at least 7 test points within it;
- The distance between test points in each contiguous zone shall be not less than 4 inches (10 cm), nor more than 12 (25 cm) inches apart; and
- The area defined by the perimeter of the test points must equal at least 30% of the total area of the plane in which the readings are taken.

The removable equipment non-essential to cabinet operation (acceptable option components) shall be removed prior to setting the nominal set points. The air measurement probe shall be held rigidly in freestanding fixture that permits accurate positioning and does not distort the airflow pattern (ring-stand and clamp). Reported values shall be each of the readings taken in each of the zones and the average of each zone. The nominal set point shall be based on the above data in accordance with the manufacturer's instructions.

A.8.4 Acceptance

The average downward airflow velocity through the cross section of the unobstructed work area (with removable acceptable option components removed) at the level 4 in (10 cm) above the bottom of the window of cabinets meeting the requirements of annex A, section A.7 shall be the values specified by the manufacturer. Subsequent production cabinets of the initial model and size conforming to annex A, section A.7 may also qualify if the measured downflow velocity set points are within ± 5 ft/min (± 0.025 m/s) of the nominal downflow velocity set point and any additional velocity readings agreed to by the testing organization are provided. Individual point readings in cabinets with uniform downflow shall not vary more than ± 20% or ± 16 ft/min (± 0.08 m/s) from the average downflow velocity, whichever is greater, as determined in annex A, section A.9.3. Individual point readings shall not vary more than ± 20% or ± 16 ft/min (± 0.08 m/s) from the average of each gradient zone, whichever is greater, as determined in annex A, section A.9.3, when the downflow is specified as non-uniform downflow (zoned) by the manufacturer.

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Tracking Number 49i36r1 **Revision to NSF/ANSI 49– 2008**

Issue 36, Draft 1 (February 2009)

NSF/ANSI 49

Biosafety Cabinetry: Design, Construction, Performance, and Field Certification

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5.4 Plenum design

~~**5.4.1 Type A1**~~

~~Type A1 cabinets can have biologically contaminated plenums under positive or negative pressure to the room.~~

5.4.1~~2~~ Type B1, A1, and A2

All biologically contaminated ducts and plenums in Types B1, A1, and A2 cabinets shall be maintained under negative pressure or enclosed within a negative pressure zone.

5.4.2~~3~~ Type B2

Plenums or ducts carrying contaminated air shall be maintained under negative pressure or enclosed within a directly exhausted (nonrecirculated) negative pressure zone.

5.5 Internal corners and angles

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Revision to NSF/ANSI 60 – 2005
 Issue 43, draft 1 (January 2009)

NSF/ANSI Standard for Drinking Water Additives –

Drinking water treatment chemicals —
Health effects

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7.8 Evaluation of contaminant concentrations

The normalized concentration of each contaminant shall be no greater than the SPAC determined in accordance with the requirements of annex A.

The following table is a generic listing of the types of products covered in this section of the standard. This table is not intended to be a complete list of all products used for miscellaneous treatment applications. Inclusion of a product does not indicate either a use endorsement of the product or an automatic acceptance under the provisions of this Standard. Annex F, table F1, includes a cross-reference index of the various chemicals (and the more common synonyms) contained in this table.

Table 7.1 – Miscellaneous treatment application products – product identification, and evaluation

Chemical type (primary use)	Synonyms	Formula (CAS number)	Molecular weight (g)	Preparation method	Typical field use (mg/L)[1]	Chemistry-specific analyses [2]
ammonium hexafluorosilicate (fluoridation)	ammonium silico-fluoride, ammonium fluosilicate	$(NH_4)_2SiF_6$ (16919-19-0)	178.14	method B, annex B, section B.3.3	1.2[3]	metals[4] radionuclides
calcium fluoride (fluoridation)	fluorspar, fluorite	CaF_2 (7789-75-5)	78.08	method B, annex B, section B.3.3	1.2[3]	metals[4] radionuclides
copper ethanolamine complexes (algicide)	—	$Cu(NH_2C_2H_4OH)_4^{++}$	variable	method A, annex B, section B.3.2	1.0[5]	metals[4] formulation dependent

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Chemical type (primary use)	Synonyms	Formula (CAS number)	Molecular weight (g)	Preparation method	Typical field use (mg/L)[1]	Chemistry-specific analyses [2]
						organics
copper sulfate (algicide)	cupric sulfate	CuSO4 (7758-98-7)	159.61	method A, annex B, section B.3.2	1.0[5]	metals[4]
copper triethanolamine complexes (algicide)	—	$Cu(N(C_2H_4OH)_3)^{++}$	variable	method A, annex B, section B.3.2	1.0[5]	metals[4] formulation dependent organics
ferrous chloride (chlorite reduction)	iron (II) chloride, iron dichloride	$FeCl_2$ (7758-94-3)	126.75	method K, annex B, section B.3.12	—	metals[4] , VOCs
fluosilicic acid (fluoridation)	hydrofluosilicic acid	H_2SiF_6 (16961-83-4)	144.11	method B, annex B, section B.3.3	1.2[3]	metals[4], radionuclides
magnesium silicofluoride (fluoridation)	magnesium hexafluorosilicate	$MgSiF_6$ (16949-65-8)	166.40	method B, annex B, section B.3.3	1.2[3]	metals[4]
potassium chloride	**potassium salt**	**KCl (7447-40-7)**	**74.55**	**method A, annex B, section B.3.2**	-	**metals[4], radionuclides**
potassium fluoride (fluoridation)	—	KF (7789-23-3)	58.10	method B, annex B, section B.3.3	1.2[3]	metals[4]
sodium bisulfite (dechlorinator & antioxidant)	sodium acid sulfite	$NaHSO_3$ (7631-90-5)	104.07	method A, annex B, section B.3.2	18[6]	metals[4]
sodium chloride	**sodium salt**	**NaCl (7647-14-5)**	**58.44**	**method A, annex B, section B.3.2**	-	**metals[4], radionuclides**
sodium fluoride (fluoridation)	florocid	NaF (7681-49-4)	42.0	method B, annex B, section B.3.3	1.2[3]	metals[4], radionuclides
sodium metabisulfite (dechlorinator & antioxidant)	sodium pyrosulfite	$Na_2S_2O_5$ (7681-57-4)	190.13	method A, annex B, section B.3.2	15	metals[4]
sodium silicofluoride (fluoridation)	sodium fluosilicate	Na_2SiF_6 (16893-85-9)	132.0	method B, annex B, section B.3.3	1.2[3]	metals[4]
sodium sulfite (dechlorinator & antioxidant)	—	Na_2SO_3 (7757-83-7)	126.06	method A, annex B, section B.3.2	22[6]	metals[4]
sulfur dioxide (dechlorinator &	sulfurous oxide	SO_2 (7446-09-5)	64.07	method F, annex B, section B.3.7	10	metals[4]

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Chemical type (primary use)	Synonyms	Formula (CAS number)	Molecular weight (g)	Preparation method	Typical field use (mg/L)[1]	Chemistry-specific analyses [2]
antioxidant)						
tricalcium phosphate (defluoridation)	hydroxyapatite	$Ca_5(PO_4)_3OH$ (12167-4-7)	502	method B, annex B, section B.3.3	120[7]	metals[4], radionuclides, fluoride

[1] The typical use level is an application level that has been used historically in water treatment. The typical use level is not the maximum use level for the product, except where specifically stated.

[2] These analyses are required for the products indicated.

[3] Based on mg Fluoride Ion per L water. Total concentration of fluoride ion in finished water may include fluoride which occurs naturally in the source water.

[4] Metals = antimony, arsenic, barium, beryllium, cadmium, chromium, copper, lead, mercury, selenium, and thallium

[5] Based on mg Copper per L water

[6] Based on chlorine level of 12 mg/L prior to treatment

[7] Based on fluoride level of 15 mg/L prior to treatment

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Proposal for UL 94 – Recirculated February 27, 2009

5.6 Timing Devices - Accurate to 0.1 second.

BSR/UL 499, the Standard for Electric Heating Appliances

1. Grounding of Anti-chew Spring on Appliances

PROPOSAL

27.4 If any accessible dead metal part of a product is grounded, all accessible dead metal parts that are likely to become energized, including those exposed during any servicing operation - including maintenance and repair - shall be grounded.
Exception: A metal spring around the cord that is intended to discourage animals from chewing shall not be grounded.

27.6 A cord-connected stock-tank de-icer, poultry-water heater, branding iron, dehorning iron, poultry cauterizer, charcoal ignitor, incubator, and brooder, or similar device intended for outdoor use, and a refrigerator defroster and heat gun shall either:

a) Be double insulated; or

b) Have provision for grounding dead metal parts in the form of a grounding conductor in the cord and a grounding type of attachment plug, in accordance with 27.3 (see also 47.10).

Grounding shall not be used for a metal anti-chew spring surrounding the cord or if the product is marked as being provided with double insulation.

2. Abnormal Test for Heating Appliances Employing Fans or Blowers

PROPOSAL

39.1.6 For most of the common types of heating appliances, standardized abnormal test conditions are given in 39.2 - ~~39.17~~ 39.18.

39.18 Heating appliances employing fans or blowers

39.18.1 Heating appliances employing blowers or fans shall be positioned as intended on a softwood surface covered with white tissue paper. The rotor of the fan / blower motor shall be stalled. The appliance shall be operated continuously until the ultimate results have been determined.