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: June 28, 2009

IESNA (Illuminating Engineering Society of North America)

Addenda

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

Modifies the language to maintain harmony as much as possible with international standards and popular usage.

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

Send comments (with copy to BSR) to: Rita Harrold, (212) 248-5000 x115, rharrold@iesna.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 580-200x, Standard for Tests for Uplift Resistance of Roof Assemblies (new standard)

Provides the recirculation of paragraphs 6.3.1 and 8.4 of the Fifth Edition of the Standard for Tests for Uplift Resistance of Roof Assemblies UL 580, as an American National Standard.

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

Send comments (with copy to BSR) to: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com

Revisions

BSR/UL 201-200x, Standard for Safety for Garage Equipment (Proposals dated 5/29/09) (revision of ANSI/UL 201-2008)

Covers:
(1) Revisions to indicate trade size and actual size of given dimensions in 58.2 and new 2.31.1; and
(2) Cord-Connected Equipment - Plug Requirements, Proposed changes to exception to 13.1.1, 78.4, and 81.5.

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

Send comments (with copy to BSR) to: Linda Phinney, (408) 754-6684, Linda.L.Phinney@us.ul.com

BSR/UL 746B-200x, Standard for Safety for Polymeric Materials - Long Term Property Evaluations (revision of ANSI/UL 746B-2006)

The following topic for UL 746B is being recirculated: Topic 3 - Definition of End Point.

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 1696-200x, Standard for Safety for Nonmetallic Mechanical Protection Tubing (NMPT) (revision of ANSI/UL 1696-2005)

Upon review of comments responding to UL's original proposal dated 1-9-09, UL is proposing changes to clause 4.2.1 with this 5-29-09 recirculation proposal.

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

Send comments (with copy to BSR) to: Paul Lloret, (408) 754-6618, Paul.E.Lloret@us.ul.com

Comment Deadline: July 13, 2009

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 13022-200x, Tissue product safety - Application of risk management to viable materials of human origin used for the production of medical products (identical national adoption of ISO 13022)

- Covers medical products utilizing viable material of human origin including medicinal products, biologics, medical devices and active implantable medical devices;
- Covers viable human materials of autologous as well as allogeneic human origin;
- Specifies a procedure to identify the hazards and hazardous situations associated with cellular component(s) of such products, to estimate and evaluate the resulting risks, to control these risks, and to monitor the effectiveness of that control; and
- Outlines the decision process for the residual risk acceptability, taking into account the balance of residual risk, and expected medical benefit as compared to available alternatives.

Single copy price: $20.00 (AAMI members), $25.00 (list) (Print); Free (AAMI members), $25.00 (list) (PDF)

Obtain an electronic copy from: http://marketplace.aami.org

Order from: Customer Service; AAMI; 1-877-249-8226

Send comments (with copy to BSR) to: Sonia Balboni, (703) 525-4890, sbalboni@aami.org

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S599-200x, Standardized Deployment Performance of an Automatically Deployable ROPS for Agricultural and Turf and Landscape Equipment (new standard)

Establish performance requirements of an automatically deployable protective structure for ride-on turf and landscape equipment. Applies to the installation of an automatically deployable protective structure ride on turf and landscape equipment, as defined in ANSI/ASAE S323.2. Does not apply to recreational vehicles, OHUV, ag tractors as defined in ANSI/ASAE S390.4, or ATV recreational vehicles. Specifies design and testing requirements for the installation of automatically deploying roll-over protective structures.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 429-0300, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

BSR X9.92 Part 1-200x, Public Key Cryptography for the Financial Services Industry Digital Signature Algorithms Giving Partial Message Recovery - Part 1: Elliptic Curve Pintsov-Vanstone Signatures (ECPVS) (new standard)

Defines methods for digital signature generation and verification for the protection of messages and data giving partial message recovery. This document is Part 1 of this Standard, and it defines the Elliptic Curve Pintsov-Vanstone Signature (ECPVS) digital signature algorithm. ECPVS is a signature scheme with low message expansion (overhead) and variable length recoverable and visible message parts.

Single copy price: $60.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, (410) 267-7707, janet.busch@x9.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B16.36-200x, Orifice Flanges (revision of ANSI/ASME B16.36-2006)

Covers flanges (similar to those covered in ASME B16.5) that have orifice pressure differential connections.

Single copy price: Free

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

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

Send comments (with copy to BSR) to: Adam Maslowski, (212) 591-8017, maslowskia@asme.org

BSR/ASME OM-200x, Operation and Maintenance of Nuclear Power Plants (revision, redesignation and consolidation of ANSI/ASME OM-S/G-2007 and ANSI/ASME OM Code-2004)

Provides requirements for testing and examination of pumps, valves, pressure relief devices and dynamic restraints (snubbers) in light-water nuclear power plants.

Single copy price: Free

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

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

Send comments (with copy to BSR) to: Robert Horvath, (212) 591-8514, HorvathR@asme.org

Reaffirmations

BSR/ASME B46.1-2002 (R200x), Surface Texture, Surface Roughness, Waviness and Lay (reaffirmation of ANSI/ASME B46.1-2002)

Covers the geometric irregularities of surfaces. This standard defines surface texture and its constituents: roughness, waviness, and lay. It also defines parameters for specifying surface texture. The terms and ratings in this Standard relate to surfaces produced by such means as abrading, casting, coating, cutting, etching, plastic deformation, sintering, wear, erosion, etc.

Single copy price: Free

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

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

Send comments (with copy to BSR) to: Fredric Constantino, (212) 591-8684, constantinof@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600015.03-200x, Energy Efficiency for Telecommunications Equipment: Methodology for Measurement and Reporting for Router and Ethernet Switch Products (new standard)

Specifies the definition of router and Ethernet switch products based on their position in a network as well as a methodology to calculate the Telecommunications Energy Efficiency Ratio (TEER). This standard will also provide requirements for how equipment vendors shall respond to a TEER request based on a specific application description by making use of relevant data from internal and independent test reports.

Single copy price: $75.00

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

AWWA (American Water Works Association)

Revisions

BSR/AWWA C517-200x, Resilient-Seated Cast-Iron Eccentric Plug Valves (revision of ANSI/AWWA C517-2005)

Describes resilient-seated cast-iron eccentric plug valves, 3 in. (75 mm) through 72 in. (1,800 mm) in diameter, with flanged, grooved, or mechanical-joint ends, for water having a pH range from 6 to 12 and a temperature range from 33 F to 125 F (0.6 C to 52 C). The minimum design pressure shall be 175 psig (1,208 kPa) for 3 in. through 12 in. (75 mm through 300 mm) sizes and 150 psig (1,034 kPa) for 14 in. through 72 in. (350 mm through 1,800 mm) sizes.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Roy Martinez, (303) 347-6194, rmartinez@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C909-200x, Molecularly Oriented Polyvinyl Chloride (PVCO) Pressure Pipe, 4 In. Through 24 In. (100 mm through 600 mm) for Water, Wastewater, and Reclaimed Water Service (revision of ANSI/AWWA C909-2002)

Pertains to molecularly oriented polyvinyl chloride (PVCO) pressure pipe that is manufactured from starting stock pipe made from ASTM D1784 cell class 12454 material.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Roy Martinez, (303) 347-6194, rmartinez@awwa.org

Send comments (with copy to BSR) to: Same

BHMA (Builders Hardware Manufacturers Association)

Revisions

BSR/BHMA A156.27-200x, Power and Manual Operated Revolving Pedestrian Doors (revision of ANSI/BHMA A156.27-2003)

Applies to power-operated revolving-type doors that rotate automatically when approached by pedestrians, some small vehicular use, and manual revolving-type doors for pedestrians. Included are provisions to reduce the chance of user injury and entrapment. Revolving doors for industrial or trained traffic are not covered in this Standard

Single copy price: $18.00 (BHMA Members)/$36.00 (Non-Members)

Order from: Michael Tierney, (212) 297-2127, mtierney@kellencompany.com

Send comments (with copy to BSR) to: Same

DMSC, Inc. (Dimensional Metrology Standards Consortium, Inc.)

Revisions

BSR/DMIS 105.2 2007, Part 1-200x, Dimensional Measuring Interface Standard, Rev. 5.2, Part 1 (revision and redesignation of ANSI/DMIS 105.1 2007, Part 1-2007)

Provides for the bi-directional communication of inspection data between computer systems and inspection equipment. DMIS provides the vocabulary to pass inspection programs to measuring equipment and to pass measurement and process data back to an analysis, collection, or archiving system. DMIS defines a neutral format for data exchange, and is designed to be man readable and man writable. Revision 5.2 also provides multi-axis capabilities as well as about five dozen enhancements over version 5.1. This standard may also be submitted to ISO.

Single copy price: $150.00

Obtain an electronic copy from: bsquier@dmisstandard.org

Send comments (with copy to BSR) to: Bailey Squier, (817) 461-1092, bsquier@dmisstandard.org

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 968-B-200x, Telecommunication - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network (revision and redesignation of ANSI/TIA 968-A-2002)

Specifies technical criteria for terminal equipment approved in accordance with Title 47 of the U.S.Code of Federal Regulations (47C.F.R.), Part 68 for direct connection to the public-switched telephone network, including private-line services provided over wireline facilities owned by providers of wireline telecommunications.

Single copy price: $228.00

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

Supplements

BSR/TIA 222-G-2-200x, Structural Standard for Antenna Supporting Structures (supplement to ANSI/TIA 222-G-2005)

Defines:
(i) the minimum acceptable analysis models and techniques; and
(ii) the requirements to account for the dynamic effects of wind gusts.

Single copy price: $99.00

Obtain an electronic copy from: global@ihs.com

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

Send comments (with copy to BSR) to: Teesha Jenkins, (703) 907-7706, tjenkins@tiaonline.org

Reaffirmations

BSR/TIA 594-B-2004 (R200x), Telecommunications - Multiline Terminal Systems - Synchronization Methods and Technical Requirements for Private Integrated Services Networks (reaffirmation of ANSI/TIA 594-B-2004)

Contains requirements necessary for the synchronization of TDM-based PISNs. Timing within a digital private network needs to be controlled carefully to ensure that the rate of occurrences of slips between equipment within the PISN and the public-switched networks is sufficiently low not to affect unduly the performance of voice transmissions, or the accuracy or throughput (if errored data require re-transmission) of non-voice services. The clock accuracy classification considered in this standard is based on North American stratum levels.

Single copy price: $102.00

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

BSR/TIA 678-A-2004 (R200x), Data Transmission Systems and Equipment - Serial Asynchronous Automatic Dialing and Control for Character Mode DCE on Wireless Data Services (reaffirmation of ANSI/TIA 678-A-2004)

Applies to the interconnection of data terminal equipment (DTE) and data circuit-terminating equipment (DCE) employing serial binary data operation via the 100-series interchange circuits or data operation over equivalent logical circuits.

Single copy price: $155.00

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.)

New National Adoptions

BSR/UL 61965-200x, Standard for Safety for Mechanical Safety for Cathode Ray Tubes (national adoption with modifications and revision of ANSI/UL 61965-2004)

Proposes editorial revisions to UL 61965.

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: Patricia Sena, (919) 549-1636, patricia.a.sena@us.ul.com

Revisions

BSR/UL 1008-200x, Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-2008)

Covers:
- revisions to the short-circuit and short-time testing and markings;
- revised requirements for single-pole inlets;
- revised location of switch handles in transfer switches;
- revised permanence of markings; and
- several miscellaneous corrections.

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: Esther Espinoza, (408) 754-6500, Esther.Espinoza@us.ul.com

Reaffirmations

BSR/UL 234-2005 (R200x), Standard for Safety for Low Voltage Lighting Fixtures for Use in Recreational Vehicles (reaffirmation of ANSI/UL 234-2005)

The following is being proposed: Reaffirmation of the Fifth Edition of the Standard for Low Voltage Lighting Fixtures for Use in Recreational Vehicles, UL 234, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

BSR/UL 1598B-2005 (R200x), Standard for Safety for Standard for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (reaffirmation of ANSI/UL 1598B-2005)

The following is being proposed: Reaffirmation of the First Edition of the Standard for Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires, UL 1598B, as an American National Standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

Comment Deadline: July 28, 2009

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

IESNA (Illuminating Engineering Society of North America)

Reaffirmations

BSR/IESNA LM-73-2004 (R200x), IESNA Guide for Photometric Testing of Entertainment Lighting Luminaires Using Incandescent Filament Lamps or High Intensity Discharge Lamps (reaffirmation of ANSI/IESNA LM-73-2004)

Provides a standard procedure by which enetertainment lighting luminaires, specifically designed for use in the theater, AV environment, film studios or on-location shoots can be measured.

Single copy price: $25.00

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

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1004-6-200x, Standard for Safety for Servo and Stepper Motors (Proposal dated 5-29-09) (new standard)

Proposes the first edition of UL 1004-6, Servo and Stepper Motors.

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: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

BSR/UL 8750-200x, Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products (new standard)

Provides the proposed First Edition of the Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products, UL 8750.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Heather Sakellariou, (847) 664-2346, Heather.Sakellariou@us.ul.com

Call for Comment Contact Information

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

Order from:

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

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

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

AWWA
American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6194
Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 15th Floor
New York, NY 10017-6603
Phone: (212) 297-2127
Fax: (212) 370-9047
Web: www.buildershardware.com/

comm2000
1414 Brook Drive
Downers Grove, IL 60515

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

IESNA
Illuminating Engineering Society of North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000, x115
Fax: (212) 248-5017
Web: www.iesna.org

Send comments to:

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

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

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

ASME
American Society of Mechanical Engineers (ASME)
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8017
Web: www.asme.org

ATIS
Alliance for Telecommunications Industry Solutions
1200 G Street, NW
Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

AWWA
American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6194
Fax: (303) 795-7603
Web: www.awwa.org/asp/default.asp

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 15th Floor
New York, NY 10017-6603
Phone: (212) 297-2127
Fax: (212) 370-9047
Web: www.buildershardware.com/

DMSC, Inc.
Dimensional Metrology Standards Consortium, Inc.
1228 Enclave Circle #301
Arlington, TX 76011
Phone: (817) 461-1092
Fax: (817) 461-4845
Web: www.dmis.org

IESNA
Illuminating Engineering Society of North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000, x115
Fax: (212) 248-5017
Web: www.iesna.org

TIA
Telecommunications Industry Association
2500 Wilson Blvd
Arlington, VA 22201
Phone: (703) 907-7974
Fax: (703) 907-7728
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2346
Fax: (847) 313-2346
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: *Sonia Balboni*

Phone: (703) 525-4890

Fax: (703) 276-0793

E-mail: sbalboni@aami.org

BSR/AAMI/ISO 13022-200x, Tissue product safety - Application of risk management to viable materials of human origin used for the production of medical products (identical national adoption of ISO 13022)

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Office: 4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629

Contact: *Michael Woodford*

Phone: (703) 524-8800

Fax: (703) 528-3816

E-mail: woodford@ahrinet.org

BSR/AHRI Standard 300-200x, Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment (new standard)

BSR/AHRI Standard 350-200x, Sound Performance Rating of Non-Ducted Indoor Air-Conditioning Equipment (new standard)

BSR/AHRI Standard 440-2008, Performance Rating of Room Fan-Coils (revision of ANSI/AHRI Standard 440-2005)

BSR/AHRI Standard 570-200x, Performance Rating of Positive Displacement Carbon Dioxide Refrigerant Compressors and Compressor Units (new standard)

BSR/AHRI Standard 1200-200x, Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets (new standard)

BSR/AHRI Standard 1210-200x, Performance Rating of Variable Frequency Drives (new standard)

BSR/AHRI Standard 1230-200x, Performance Rating of Variable Refrigerant Flow (VRF) Multi-Split Air-Conditioning and Heat Pump Equipment (new standard)

BSR/AHRI Standard 1250-200x, Performance Rating of Walk-In Coolers and Freezers (new standard)

BSR/AHRI Standard 1260-200x, Performance Standard for Flue Gas Combustion Analyzers (new standard)

BSR/AHRI Standard 210/240-200x, Performance Rating of Unitary Air-Conditioning and Air-Source Heat Pump Equipment (new standard)

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: *Carriann Kuryla*

Phone: (202) 682-8565

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API Spec 19G1/ISO 17078-1-200x, Specification for Side-Pocket Mandrels (identical national adoption of ISO 17078-1)

BSR/API Spec 19G2/ISO 17078-2-200x, Specification for Flow-Control Devices for Side-Pocket Mandrels (identical national adoption of ISO 17078-2)

BSR/API Spec 19G3/ISO 17078-3-200x, Specification for Running Tools, Pulling Tools and Kick-Over Tools and Latches for Side-Pocket Mandrels (identical national adoption of ISO 17078-3)

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave., 15th Floor
New York, NY 10017-6603

Contact: *Michael Tierney*

Phone: (212) 297-2127

Fax: (212) 370-9047

E-mail: mtierney@kellencompany.com;

BSR/BHMA A156.27-200x, Power and Manual Operated Revolving Pedestrian Doors (revision of ANSI/BHMA A156.27-2003)

IESNA (Illuminating Engineering Society of North America)

Office: 120 Wall Street, 17th Floor
New York, NY 10005-4001

Contact: *Rita Harrold*

Phone: (212) 248-5000 x115

Fax: (212) 248-5017

E-mail: rharrold@iesna.org

BSR/IESNA LM-73-2004 (R200x), IESNA Guide for Photometric Testing of Entertain,ent Lighting Luminaires Using Incandescent Filament Lamps or High Intensity Discharge Lamps (reaffirmation of ANSI/IESNA LM-73-2004)

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

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834

Contact: *Stephanie Montgomery*

Phone: (703) 907-7735

Fax: (703) 907-7727

E-mail: smontgomery@tiaonline.org; standards@tiacomm.org

ANSI/TIA 102.AAAD-2002, Block Encryption Protocol (new standard)

BSR/TIA 102.AAAD-A-200x, Project 25 Digital Land Mobile Radio SP-3-4921-RV1 Block Encryption Protocol (revision and redesignation of ANSI/TIA 102.AAAD-2002)

BSR/TIA 222-G-2-200x, Structural Standard for Antenna Supporting Structures (supplement to ANSI/TIA 222-G-2005)

BSR/TIA 594-B-2004 (R200x), Telecommunications - Multiline Terminal Systems - Synchronization Methods and Technical Requirements for Private Integrated Services Networks (reaffirmation of ANSI/TIA 594-B-2004)

BSR/TIA 678-A-2004 (R200x), Data Transmission Systems and Equipment - Serial Asynchronous Automatic Dialing and Control for Character Mode DCE on Wireless Data Services (reaffirmation of ANSI/TIA 678-A-2004)

BSR/TIA 968-B-200x, Telecommunication - Telephone Terminal Equipment - Technical Requirements for Connection of Terminal Equipment to the Telephone Network (revision and redesignation of ANSI/TIA 968-A-2002)

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.

AGA (ASC Z223) (American Gas Association)

Revisions

ANSI Z223.1a-2009, National Fuel Gas Code Amendment (revision of ANSI Z223.1-2009): 5/15/2009

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B30.18-2004 (R2009), Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist) (reaffirmation of ANSI/ASME B30.18-2004): 5/19/2009

ASSE (American Society of Sanitary Engineering)

Revisions

ANSI/ASSE 1001-2008, Performance Requirements for Atmospheric Type Vacuum Breakers (revision of ANSI/ASSE 1001-2002): 5/15/2009

ATCC (American Type Culture Collection)

New Standards

ANSI/ATCC ASN-0001-2009, Standardization of in vitro Assays to Determine Anthrax Toxin Activities (new standard): 5/19/2009

CEMA (Conveyer Equipment Manufacturers Association)

Revisions

ANSI/CEMA B105.1-2009, Welded Steel Conveyor Pulleys (revision and redesignation of ANSI/CEMA B105.1-2003): 5/19/2009

ESTA (Entertainment Services and Technology Association)

New Standards

ANSI E1.19-2009, Recommended Practice for the Use of Class A Ground-Fault Circuit Interrupters (GFCIs) Intended for Personnel Protection in the Entertainment Industry (new standard): 5/15/2009

IEEE (Institute of Electrical and Electronics Engineers)

Supplements

ANSI/IEEE C37.04b-2009, IEEE Standard for Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis - Amendment to Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100 (supplement to ANSI/IEEE C37.04-1999 (R2007)): 5/15/2009

NEMA (ASC C119) (National Electrical Manufacturers Association)

New Standards

ANSI/NEMA CC 1-2009, Electric Power Connection for Substations (new standard): 5/19/2009

TIA (Telecommunications Industry Association)

Reaffirmations

ANSI/TIA 464-C-1-2004 (R2009), Telecommunications - Multiline Terminal Systems - Requirements for PBX Switching Equipment - Addendum 1 (reaffirmation of ANSI/TIA 464-C-1-2004): 5/19/2009

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.

AHRI (Air-Conditioning, Heating, and Refrigeration Institute)

Office: 4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629

Contact: *Michael Woodford*

Fax: (703) 528-3816

E-mail: woodford@ahrinet.org

BSR/AHRI Standard 300-200x, Sound Rating and Sound Transmission Loss of Packaged Terminal Equipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish, for packaged terminal equipment: Definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; and conformance conditions. Additionally, this standard establishes a method to determine sound transmission loss for Packaged Terminal Equipment.

Applies to the indoor and outdoor sections of factory-made Packaged Terminal Equipment, as defined in AHRI Standard 310/380.

BSR/AHRI Standard 350-200x, Sound Performance Rating of Non-Ducted Indoor Air-Conditioning Equipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for non-ducted indoor air-conditioning equipment: Definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Applies to the indoor portions of factory-made non-ducted air-conditioning equipment, as defined in AHRI Standards 210/240, 340/360, 310/380, and 440.

BSR/AHRI Standard 440-2008, Performance Rating of Room Fan-Coils (revision of ANSI/AHRI Standard 440-2005)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To provide for room fan-coils: Definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.

This standard applies to room fan-coils having air delivery capacities of 1,500 cfm or less.

BSR/AHRI Standard 570-200x, Performance Rating of Positive Displacement Carbon Dioxide Refrigerant Compressors and Compressor Units (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for carbon dioxide compressors and compressor units: Definitions; test requirements; rating requirements; minimum data requirements for published ratings; operting requirements; marking and nameplate data and conformance conditions.

Applies to electric-motor-driven, single- and variable-capacity, single- and multiple-stage positive-displacement carbon dioxide refrigerant compressors and compressor units in both sub-critical and trans-critical applications for refrigeration. This standard also applies to the presentation of performance data for positive-displacement carbon dioxide refrigerant compressors and compressor units.

BSR/AHRI Standard 1200-200x, Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for commercial refrigerated display merchandisers and storage cabinets: Definitions; test requirements; rating requirements; symbols and subscripts; minimum data requirements for Published Ratings; marking and nameplate data and conformance conditions.

Applies to the manufacturers' standard cataloged Commercial Refrigerated Display Merchandisers and Storage Cabinets, provided that the cases are equipped and designed to work with electrically driven, direct-expansion-type systems.

BSR/AHRI Standard 1210-200x, Performance Rating of Variable Frequency Drives (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for variable frequency drives: Definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Applies, within the HVACR context, to variable frequency drives used in the control of asynchronous induction motors. The range includes all those found within a building.

BSR/AHRI Standard 1230-200x, Performance Rating of Variable Refrigerant Flow (VRF) Multi-Split Air-Conditioning and Heat Pump Equipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for variable refrigerant flow (VRF) multi-split air conditioners and heat pumps: Definitions; classifications; test requirements; rating requirements; minimum data requirements for published ratings; operating requirements; marking and nameplate data; and conformance conditions.

Covers matched variable refrigerant-flow multi-split air Conditioner and multi-split heat pump systems using distributed refrigerant technology with cooling and heating capacities for outdoor units from 12,000 Btu/h [3500 W] to 300,000 Btu/h [90,000 W] and indoor units from 5,000 Btu/h [1,000W] to 60,000 Btu/h [20,000 W]. Each indoor unit is designed to condition a single zone.

BSR/AHRI Standard 1250-200x, Performance Rating of Walk-In Coolers and Freezers (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish, for walk-in coolers and freezers: Definitions; test requirements.

Applies to mechanical refrigeration equipment consisting of an integrated single package refrigeration unit, or separate unit cooler and condensing unit sections, where the condensing section can be located either outdoor or indoor. Controls may be integral, or can be provided by a separate party as long as performance is tested and certified with the listed mechanical equipment.

BSR/AHRI Standard 1260-200x, Performance Standard for Flue Gas Combustion Analyzers (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish for flue gas combustion analyzers: Definitions; construction and performance requirements; test performance conditions, and data requirements; and marking.

Specifies requirements for construction, testing and performance of portable combustion analyzers measuring specific combustion flue gas products of heating appliances for residential and commercial applications.

BSR/AHRI Standard 210/240-200x, Performance Rating of Unitary Air-Conditioning and Air-Source Heat Pump Equipment (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors and users.

Project Need: To establish, for unitary air-conditioners and air-source unitary heat pumps: Definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.

Applies to factory-made unitary air conditioners and air-source heat pumps less than 65,000 Btu/h.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005
Contact: *Carriann Kuryla*
Fax: (202) 962-4797
E-mail: kurylac@api.org

BSR/API Spec 19G1/ISO 17078-1-200x, Specification for Side-Pocket Mandrels (identical national adoption of ISO 17078-1)

Stakeholders: Petroleum equipment manufacturers and purchasers.

Project Need: To provide design specification for side-pocket mandresl used in the petroleum industry.

Provides requirements for side-pocket mandrels used in the petroleum and natural gas industry. This specification includes specifying, selecting, designing, manufacturing, quality control, testing, and preparation for shipping of side-pocket mandrels.

BSR/API Spec 19G2/ISO 17078-2-200x, Specification for Flow-Control Devices for Side-Pocket Mandrels (identical national adoption of ISO 17078-2)

Stakeholders: Petroleum equipment manufacturers and purchasers.

Project Need: To provide design specification for flow-control devices for side-pocket mandrels used in the petroleum industry.

Provides requirements for subsurface flow-control devices used in side-pocket mandrels (also called flow-control devices) intended for use in the world-wide petroleum and natural gas industry. This includes requirements for specifying, selecting, designing, manufacturing, quality-control, testing and preparation for shipping of flow-control devices. Additionally, it includes information regarding performance testing and calibration procedures.

BSR/API Spec 19G3/ISO 17078-3-200x, Specification for Running Tools, Pulling Tools and Kick-Over Tools and Latches for Side-Pocket Mandrels (identical national adoption of ISO 17078-3)

Stakeholders: Petroleum equipment manufacturers.

Project Need: To provide design specifications for tools and latches for side-pocket mandrels used in the petroleum industry.

Provides requirements and guidelines for running tools, pulling tools, kick-over tools and latches used for the installation and retrieval of flow control and other devices to be installed in side-pocket mandrels for use in the petroleum and natural gas industries. This includes requirements for specifying, selecting, designing, manufacturing, quality control, testing and preparation for shipping of these tools and latches.

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 35P-200x, Mot Desiccants for Refrigerant Drying (new standard)

Stakeholders: Manufacturers of desiccants, dryers, and equipment that contains desiccant used with refrigerants.

Project Need: To provide a method of testing the water capacity of desiccants in liquid refrigerants.

Keeps a desiccant of known water content in contact with the desired refrigerant until equilibrium has been established under known temperature conditions, after which the water content of the refrigerant is determined.

ASME-ITI (ASME - Innovative Technologies Institute, LLC)

Office: 1828 L Street NW, Suite 906
Washington, DC 20036

Contact: *James Creel*

Fax: (202) 429-9417

E-mail: gdaines@asme-iti.org

BSR/ASME-ITI HE1RAMCAP-200x, A Consensus Risk Analysis Standard to Address Threats and Hazards to Higher Education Institutions (new standard)

Stakeholders: Universities and colleges; post-secondary educational institutions.

Project Need: To help universities and colleges to understand, gauge, and address the security threats and hazards that they are facing.

Provides uniform guidelines for colleges and universities to address campus risk.

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 WK24097-200x, New Specification for Grade 94 Unleaded Aviation Gasoline Certification and Test Fuel (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK24097.htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK24097.htm

BSR/ASTM WK24099-200x, New Specification for Calibration and Testing Unleaded Material with a Minimum 100 Octane Rating (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK24099.htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK24099.htm

NEMA (ASC C82) (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: *Randolph Roy*

Fax: (703) 841-3377

E-mail: ran_roy@nema.org; mat_clark@nema.org

BSR C82.5-200x, Reference Ballasts - High-Intensity-Discharge and Low-Pressure Sodium Lamps (revision of ANSI C82.5-1990 (R2007))

Stakeholders: Manufacturers.

Project Need: To revise ANSI C82.5-1990.

Describes the essential features and operating characteristics of reference ballasts for high-intensity discharge and low-pressure sodium lamps to operate on 60-Hz sinusoidal ballast systems.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341

Contact: *Rebecca Quartapella*

Fax: (610) 363-5898

E-mail: rquartapella@scte.org

BSR/SCTE DSS 01-08-200x, IPCablecom 1.5 Part 13: Electronic Surveillance Standard (revision and redesignation of ANSI/SCTE 24-13-2006)

Stakeholders: Cable telecommunications industry.

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

Defines the interface between a telecommunications carrier that provides telecommunications services to the public for hire using PacketCableTM capabilities (a “PC/TSP”) and a Law Enforcement Agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance. Companies using PacketCable capabilities will not, in the normal case, be “telecommunications carriers.” Instead, they will be providers of information services.

BSR/SCTE DSS 02-11-200x, IPCablecom 1.5 Part 14: Embedded MTA Analog Interface and Powering (revision and redesignation of ANSI/SCTE 24-14-2007)

Stakeholders: Cable telecommunications industry.

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

Defines a set of requirements that will enable a service that is sufficiently reliable to meet an assumed consumer expectation of essentially constant availability, including, specifically, availability during power failure at the customer's premises, and (assuming the service is used to connect to the PSTN), access to emergency services (911, etc.).

BSR/SCTE DSS 02-13-200x, IPCablecom 1.5 Part 16: Management Event Mechanism (revision and redesignation of ANSI/SCTE 24-16-2007)

Stakeholders: Cable telecommunications industry.

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

Defines the management event mechanism that PacketCable elements can use to report asynchronous events that indicate malfunction situations and notification about important non-fault situation. Events are defined in this specification as conditions requiring the reporting of information to management systems and/or local log.

BSR/SCTE DSS 02-14-200x, IPCablecom 1.5 Part 17: Audio Server Protocol (revision and redesignation of ANSI/SCTE 24-17-2007)

Stakeholders: Cable telecommunications industry.

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

Defines a set of signaling protocols that are used to provide announcement services within a cable network. For one of these protocols, the PacketCable Network Call Signaling (NCS) protocol, this specification defines two new event packages: a Base Audio Package and an Advanced Audio Package.

BSR/SCTE DSS 02-17-200x, IPCablecom 1.5 Part 18: (CMS) to CMS Signaling (revision and redesignation of ANSI/SCTE 24-18-2004)

Stakeholders: Cable telecommunications industry.

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

Describes the PacketCable Call Management Server (CMS) to CMS Signaling protocol intended for use by a CMS to communicate with another CMS in order to support packet-based voice and other real-time multimedia applications. The protocol exchanges between a CMS and a Media Gateway Controller (MGC) are identical to those between CMSs, and so, for purposes of this standard, the MGC is considered identical to a CMS.

BSR/SCTE DSS 02-18-200x, IPCablecom 1.5 Part 19: CMS Subscriber Provisioning Specification (revision and redesignation of ANSI/SCTE 24-19-2004)

Stakeholders: Cable telecommunications industry.

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

Defines the interface used between the CMS and Provisioning Server for the exchange of service-provisioning information. This standard is intended to facilitate interoperability of conforming hardware and software from multiple vendors.

BSR/SCTE DSS 09-01-200x, IPCablecom 1.5 Part 1: Architecture Framework (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Provides a high-level reference framework that identifies the functional components and defines the interfaces necessary to implement the capabilities.

BSR/SCTE DSS 09-02-200x, IPCablecom 1.5 Part 2: Audio/Video Codecs (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Addresses interfaces between PacketCableTM client devices for audio and video communication. Specifically, it identifies the audio and video codecs necessary to provide the highest quality and the most resource-efficient service delivery to the customer. This document also specifies the performance required in client devices to support future PacketCable codecs. Additionally, this document describes a suggested methodology for optimal network support for codecs.

BSR/SCTE DSS 09-03-200x, IPCablecom 1.5 Part 3: Network-Based Call Signaling Protocol (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

This document is considered part of the PacketCable TM specification. The document is based on MGCP 1.0, which is an IETF Informational RFC.

BSR/SCTE DSS 09-04-200x, IPCablecom 1.5 Part 4: Dynamic Quality-of-Service (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Addresses requirements for a client device to obtain access to PacketCable network resources. In particular, this standard specifies a comprehensive mechanism for a client device to request a specific Quality of Service from the DOCSIS (R) network. Extensive examples illustrate the use of the specification.

BSR/SCTE DSS 09-05-200x, IPCablecom 1.5 Part 5: Media Terminal Adapter (MTA) Device Provisioning (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Provisions a PacketCable 1.5 embedded-MTA device by a single provisioning and network management provider. This document defines the provisioning of MTA components of the embedded MTA device (unless stated otherwise).

BSR/SCTE DSS 09-06-200x, IPCablecom 1.5 Part 6: Management Information Base (MIB) Framework (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Describes the framework in which PacketCable TM 1.5-MIB (Management Information Base) modules are described. This standard provides information on the management requirements of PacketCable compliant devices and functions and how these requirements are supported in the MIB modules. It is intended to support and complement the actual MIB module documents, which are issued separately.

BSR/SCTE DSS 09-07-200x, IPCablecom 1.5 Part 7: Media Terminal Adapter (MTA) Management Information Base (MIB) (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Describes the PacketCable 1.5 Media Terminal Adapter (MTA) and Management Information Base (MIB) requirements.

BSR/SCTE DSS 09-08-200x, IPCablecom 1.5 Part 8: Signaling Management Information Base (MIB) (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Describes the PacketCable Signaling (SIG) MIB requirements.

BSR/SCTE DSS 09-09-200x, IPCablecom 1.5 Part 9: Event Messages (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Describes the concept of Event Messages used to collect usage for the purposes of billing within the PacketCable TM architecture. This standard details a transport-protocol-independent Event Message attribute TLV format, an Event Message file format, mandatory and optional transport protocols, the various Event Messages; lists the attributes each Event Message contains; and lists the required and optional Event Messages associated with each type of end-user service supported.

BSR/SCTE DSS 09-10-200x, IPCablecom 1.5 Part 10: Security Specification (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Defines the PacketCable Security architecture, protocols, algorithms, associated functional requirements and any technological requirements that can provide for the security of the system for the PacketCable network. Authentication, access control, signaling and media content integrity, confidentiality, and non-repudiation security services that must be provided as defined in this standard for each of the network element interfaces.

BSR/SCTE DSS 09-11-200x, IPCablecom 1.5 Part 11: Analog Trunking for PBX Specification (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Defines extensions to the PacketCable Network-based Call Signaling (NCS) protocol to support the following analog trunking for PBX interfaces on an embedded Voice-Over-IP client device in a PacketCable environment: Ground-start lines and PBX one-way and two-way DTMF trunks.

BSR/SCTE DSS 09-12-200x, IPCablecom 1.5 Part 12: PSTN Gateway Call Signaling Protocol (TGCP) (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

This document is part of the PacketCable suite of specifications. The document is based on MGCP 1.0 [1] an IETF Informational RFC.

BSR/SCTE DSS 09-13-200x, IPCablecom 1.5 Part 15: Management Event MIB specification (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Provides a common data and format definition for events (informative, alarm, etc.). It also specifies by what means events are transmitted. Use of a common event mechanism facilitates management of the MTA in a multi-vendor environment and provides a standard means to implement PacketCable TM specified events.

BSR/SCTE DSS 09-14-200x, IPCablecom 1.5 Part 20: MTA Extension MIB specification (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

New objects that are being introduced beyond PacketCable 1.0 for MTA MIBS are being grouped in this document so that the additional changes made can be tracked easily.

BSR/SCTE DSS 09-15-200x, IPCablecom 1.5 Part 21: Signalling Extension MIB Specification (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

New objects that are being introduced beyond PacketCable 1.0 for Signaling MIBS are being grouped in this document so that the additional changes made can be tracked easily.

BSR/SCTE SP 405-200x, Guidelines for Drop Connector Installation (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Provides a guideline for recommended cable preparation, connectorization and installation for indoor and outdoor connections.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Fax: (703) 907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AAAD-A-200x, Project 25 Digital Land Mobile Radio SP-3-4921-RV1 Block Encryption Protocol (revision and redesignation of ANSI/TIA 102.AAAD-2002)

Stakeholders: Telecommunications Industry Association.

Project Need: To change the Mandatory algorithm to AES, and to define encryption for the TDMA format.

Covers all of the parts of a system for public-safety Land Mobile Radio communications. These systems include portable radios for hand-held operation, mobile radios for vehicular operation, base stations for fixed installations, and other fixed equipment for wide-area operation and console operator positions, as well as computer equipment for data communications. The standard defines the means for this equipment to send and receive digital information, in the form of either voice or data (i.e., non-voice) messages.

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.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- 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.

AIR QUALITY (TC 146)

ISO/DIS 28439, Workplace atmospheres - Characterization of ultrafine aerosols/nanoaerosols - Determination of the size distribution and number concentration using differential mobility analysing systems - 8/22/2009, $67.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 80601-2-61, Medical electrical equipment - Particular requirements for the basic safety and essential performance of pulse oximeter equipment for medical use - 8/22/2009, $155.00

DENTISTRY (TC 106)

ISO/DIS 10873, Dentistry - Denture adhesives - 8/22/2009, $67.00

ERGONOMICS (TC 159)

ISO/DIS 24501, Ergonomics - Accessible design - Sound pressure levels of auditory signals for consumer products - 8/22/2009, $82.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 10110-8, Optics and photonics - Preparation of drawings for optical elements and systems - Part 8: Surface texture - 8/23/2009, $62.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 12137-1, Paints and varnishes - Determination of scratch resistance - Part 1: Method using a curved stylus - 8/22/2009, $46.00

ISO/DIS 12137-2, Paints and varnishes - Determination of scratch resistance - Part 2: Method using a pointed stylus - 8/22/2009, $46.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 3039, Corrugated fibreboard - Determination of the grammage of the component papers after separation - 8/23/2009, $53.00

PLASTICS (TC 61)

ISO/DIS 10352, Fibre-reinforced plastics - Moulding compounds and prepregs - Determination of mass per unit area - 8/22/2009, $46.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 6224, Thermoplastics hoses, textile-reinforced, for general-purpose water applications - Specification - 8/22/2009, $40.00

ISO/DIS 32100, Rubber- or plastics-coated fabrics - Physical and mechanical tests - Determination of flex resistance by the flexometer method - 8/22/2009, $53.00

ISO 5794-1/DAmd1, Amendment 1 - Rubber compounding ingredients - Silica, precipitated, hydrated - Part 1: Non-rubber tests - 8/23/2009, $29.00

Newly Published ISO Standards

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

ANALYSIS OF GASES (TC 158)

ISO 6142/Amd1:2009, Gas analysis - Preparation of calibration gas mixtures - Weighing methods - Amendment 1: Liquid introduction, $16.00

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-5:2009, Biological evaluation of medical devices - Part 5: Tests for in vitro cytotoxicity, $129.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO 3272-1/Cor1:2009, Microfilming of technical drawings and other drawing office documents - Part 1: Operating procedures - Corrigendum, FREE

GEARS (TC 60)

ISO 4468:2009, Gear hobs - Accuracy requirements, $122.00

PLASTICS (TC 61)

ISO 1890:2009, Reinforcement yarns - Determination of twist, $49.00

ISO 14853/Cor1:2009, Plastics - Determination of the ultimate anaerobic biodegradation of plastic materials in an aqueous system - Method by measurement of biogas production - Corrigendum, FREE

ISO 14855-1/Cor1:2009, Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions - Method by analysis of evolved carbon dioxide - Part 1: General method - Corrigendum, FREE

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

ISO 21501-1:2009, Determination of particle size distribution - Single particle light interaction methods - Part 1: Light scattering aerosol spectrometer, $116.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO 8536-3:2009, Infusion equipment for medical use - Part 3: Aluminium caps for infusion bottles, $49.00

ISO Technical Specifications

DENTISTRY (TC 106)

ISO/TS 11080:2009, Dentistry - Essential characteristics of test methods for the evaluation of treatment methods intended to improve or maintain the microbiological quality of dental unit procedural water, $65.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 11889-1:2009, Information technology - Trusted Platform Module - Part 1: Overview, $73.00

ISO/IEC 11889-2:2009, Information technology - Trusted Platform Module - Part 2: Design principles, $220.00

ISO/IEC 11889-3:2009, Information technology - Trusted Platform Module - Part 3: Structures, $249.00

ISO/IEC 11889-4:2009, Information technology - Trusted Platform Module - Part 4: Commands, $263.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 24729-3:2009, Information technology - Radio frequency identification for item management - Implementation guidelines - Part 3: Implementation and operation of UHF RFID Interrogator systems in logistics applications, $135.00

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

Corepoint Health

Public Review: March 11 to June 9, 2009

MLM

Organization: Martin Marietta Materials
Contact: David Jastrow – Sr. Systems Administrator
Address: 2700 Wycliff Road
Raleigh, NC 27607
PHONE: (919) 882-2268
FAX: (919) 882-2208
E-mail: david.jastrow@martinmarietta.com

Public Review: April 3 to July 2, 2009

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

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

Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

ANSI Accredited Standards Developers

Administrative Reaccreditation

ASC A92 – Aerial Platforms

Accredited Standards Committee A92, Aerial Platforms, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective May 27, 2009. For additional information, please contact the Secretariat of ASC A92: Ms. Emily Bannwarth, Director of Operations/A92 Secretariat, Scaffold Industry Association, 400 Admiral Boulevard, Kansas City, MO 64106; PHONE: (816) 595-4846; E-mail: Emily@scaffold.org.

Approval of Reaccreditation

Leonardo Academy (LEO)

ANSI's Executive Standards Council has approved the reaccreditation of the Leonardo Academy (LEO), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective May 20, 2009. For additional information, please contact: Ms. Amanda Raster, Sustainability Standards Development, Leonardo Academy, 1526 Chandler Street, Madison, WI 53711; PHONE: (608) 280-0255; FAX: (608) 255-7202; E-mail: amanda@leonardoacademy.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Initial Accreditation

Det Norske Veritas Certification, Inc. (DNV)

Comment Deadline: June 29, 2009

Det Norske Veritas Certification, Inc. (DNV)
1400 Ravello Drive
Kathy, TX 77493

On May 22, 2009, the ANSI Accreditation Committee (ACC) voted to approve initial accreditation for DNV for the following scope:

SCOPE:

- SQF 2000 CODE: 6th Ed. Aug 2008

Please send your comments by June 29, 2009 to Reinaldo Balbino Figueiredo, Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: rfigueir@ansi.org.

International Organization for Standardization (ISO)

Proposal for New Work Item

Guidance for Stakeholder Engagement

Comment Deadline: June 26, 2009

The ISO Technical Management Board (TMB) based on a proposal by the Committee on Consumer Policy (COPOLCO) has submitted to ISO a new work item proposal on the subject of Guidance for Stakeholder Engagement, with the following scope statement:

> This standard will provide guidance on identifying and engaging with stakeholders, with the aim of providing an informed basis for an organization's decisions. Such engagement activities can range from information provision for consultations to full multi-stakeholder processes. This Standard will cover principles and provide practical guidance in planning, designing, communicating and implementing a timely and proactive engagement activity. This standard will also include guidance about what needs to be considered before deciding to undertake a consultation process. This standard will be applicable to all organizations. While the practical guidance in this standard could be used by the public and private sector in policy, program and project development, it is not intended to provide guidance on broader matters of representative democracy or corporate governance.

This proposal has been sent to the members of the ANSI ISO Council (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Henrietta Scully, ANSI, via e-mail: hscully@ansi.org by June 23rd with submission of comments to Steven Cornish (scornish@ansi.org) by close of business June 26, 2009.

Call for Administrator

US ISO Technical Advisory Group (TAG) for ISO/TC 21 – Equipment for Fire Protection and Fire Fighting

Comment Deadline: June 15, 2009

ANSI has been informed by the National Fire Protection Association (NFPA) that they no longer want to serve as Administrator of the US TAG for ISO TC 21, which includes the following subcommittees:

SC 2, Manually transportable fire extinguishers

SC 3, Fire detection and alarm systems

SC 5, Sprinkler and water spray extinguishing systems

SC 6, Extinguishing media for fire fighting

SC 8, Gaseous media fire extinguishing systems

These subcommittees are covered by the scope of ISO/TC 21, as follows:

- Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols.
- Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.
- Excluded: protective clothing dealt with by ISO/TC 94.

Any organization wishing to be considered as Administrator of a US TAG for ISO/TC 21 and or any of its subcommittees, please contact Henrietta Scully at ANSI via E-mail: hscully@ansi.org by June 15th.

Addendum c to ANSI/IESNA RP-16-05 (under continuous maintenance)

Existing

6.5.4.1 cold-cathode lamp - An electric-discharge lamp whose mode of operation is that of a glow discharge, and that has electrodes so spaced that most of the light comes from the positive column between them.

New

Add the following:

6.5.4.1.1 Cold-cathode fluorescent lamp - An electric-discharge lamp whose mode of operation is that of a glow discharge in mercury vapor wherein an internal fluorescing coating (phosphor) transforms ultraviolet energy from the positive column into light.

Notes

(1) Approbation bodies in North America limit the operating current for cold cathode lamps to between 120mA and 240mA in specific applications.

(2) The fluorescent cold-cathode type of lamp with a diameter ≥20mm is commonly used for architectural and general lighting applications, but through popular usage is commonly referred to as a cold-cathode lamp.

(3) Discharge lamps used in signage and related applications may be either of the cold-cathode or of the fluorescent cold-cathode type. Through popular usage, signage lamps that are < 20mm in diameter are frequently referred to as neon lamps

BSR/UL 580

Standard for Tests for Uplift Resistance of Roof Assemblies

6.3.1 The wood test frame perimeter supports are to be fabricated from a minimum of 2~~-inch (51-mm)~~ by 10~~-inch (254-mm)~~ (nominal), No. 2 or better, graded structural lumber. The perimeter supports are to consist of at least two layers of the graded structural lumber mechanically joined.

8.4 The periphery of the test assembly is to be sealed to prevent passage of air under pressure. When a built-up roof covering is used, nominal 1- by 4~~-inch~~ wood strips are to be placed on top of the covering along the edges and fastened to the assembly in order to prevent air leakage between the covering and the test frame.

Proposals for BSR/UL 201 Dated May 29, 2009

2.31.1 TRADE SIZE - A term used to distinguish between actual sizes and industry standard approximations for that size.

58.2 To determine if the equipment complies with 58.1, the equipment is to be mounted in accordance with the manufacturer's installation instructions, using the hardware and construction as prescribed by the manufacturer. If the details of wall construction are not specified, ~~9.5~~ 10 mm metric size (3/8 inch trade size) thick plasterboard (gypsum wallboard or drywall) on nominal ~~5 by 10 cm~~ 38 by 89 mm (1-1/2 by 3-1/2 inch, 2 by 4 inch trade size) wood studs spaced on approximately 406 mm (16 inch) centers is to be used as the support surface. The hardware is to be applied as specified in the instructions, and if not otherwise indicated, the securing screws are to be positioned between the studs and secured into the plasterboard. Adjustable equipment is to be adjusted to the position that will give the maximum projection from the wall. The force is to be applied through a 76 mm (3 inch) wide strap at the dimensional center of the equipment and is to be increased over a 5 to 10 second interval, until a load equal to the weight of the equipment plus a force of three times the weight of the equipment, but not less than 4.5 kg (10 lbs), is applied to the mounting system. The load is to be maintained for one minute.

13.1.1 grants an exception for equipment furnished with a detachable power supply cord and also states that it is not necessary to furnish the power supply cord as long as the equipment is labeled per (78.4), and the purchaser is told how to make the power supply cord (81.5). It appears that the problem could be solved by the manufacturer simply labeling the device and telling the purchaser how to make the power cord. The problem here is that in many cases, the equipment manufacturer wishes to furnish the cord connected to the equipment because of safety concerns brought about by a severe Service Garage environment. In the Service Garage environment vehicular traffic may cross the power supply cord subjecting the cord to repeated crushing and, often there are wet floors in a Service Garage. A prudent manufacturer may not wish to leave the power supply cord selection to chance even though he may specify the appropriate cord for the application both on the equipment and in the instructions. In some cases the only way to be certain that the correct cord will be used is by furnishing the cord.

13.1.1 Cord connected equipment shall be provided with a flexible cord and a grounding type attachment plug for connection to the supply circuit.

Exception: ~~Equipment intended to be used with a detachable power supply cord is acceptable without provision of the detachable supply cord~~ Plugs need not be furnished on:

a) Equipment requiring supply voltages in excess of 110/120 volts where the supply cord is furnished, and

b) Equipment intended to be used with a detachable power supply cord.

Both exceptions are acceptable if the equipment is marked in accordance with 78.4, and the instruction manual contains instructions as described in 81.5 concerning the proper selection of the plug of the power supply cord.

78.4 With reference to the Exception to 13.1.1, garage equipment intended to be used with a detachable power supply cord or a plug that is not provided with the equipment shall be marked adjacent to the appliance coupler or in an equivalent location to inform the user to see the instruction manual for the proper selection of the power supply cord or plug.

81.5 With reference to the Exception to 13.1.1, the instruction manual shall contain complete instructions concerning the proper selection and installation of detachable power supply cords and plugs to be used with cord connected equipment marked in accordance with 78.4.

BSR/UL 746B - RECIRCULATION OF TOPIC 3 - PROPOSAL

12.1 At least four oven temperatures are to be selected. The lowest ~~highest~~ oven temperature (T4) selected is to produce an anticipated end point of the material's property at this temperature in not less than 5,000 hours ~~at approximately 1 - 2 months~~. The highest oven temperature (T1) selected is to produce an anticipated end point of the material's property at this temperature in not less than 500 hours. The minimum aging time criteria is applicable for each primary property evaluated. ~~The next lower oven temperature selected is to produce an anticipated end point of the material's property at this temperature at approximately 3 months. The third and fourth oven temperatures are to produce end points of the material's property at approximately 6 months and 9 - 12 months, respectively.~~ See Table 12.1 .

Table 12.1

Selection of oven temperatures

Test temperature (°C)	t1[a] (highest)	t2	t3	t4[b] (lowest)
~~Approximate Life~~				
~~Months~~	~~1~~	~~3~~	~~6~~	~~9 - 12~~
End Point (Hours)~~Hours~~	500 min. ~~720~~	1,500 approx. ~~2160~~	3,000 approx. ~~4320~~	5,000 min. ~~6480 - 8640~~
Cycle Period [a c] Days	3	7	14	28

~~[a]It is recommended that the end point for the test specimen conditioned in t1 is not to be less than 500 hours. [b]It is recommended that the end point for the test specimen conditioned in t4 is not to be less than 5000 hours.~~ [ac] See 14.2 .

15.7 At least two ~~one~~ additional data points should be obtained after reaching the property end point to confirm the end-of-life value. These data points should be as close as possible to the property end point to provide a more accurate calculation of the end-of-life value.

BSR/UL 1696

Revision to Dimension Requirements, Clause 4.2.1

PROPOSAL

4.2 Dimensions

4.2.1 ~~Internal diameter~~

The manufacturer shall provide the maximum and minimum dimensions for NMPT for the following: internal diameter, external diameter, and web and wall thicknesses. These values, however, are not specified in this Standard.