

RevCom Recommendations

5 March 2013

IEEE-SA Standards Board Standards Review Committee (RevCom) Recommendations [SASB approval date: 6 March 2013]

[All votes unanimous unless noted otherwise.]

NEW

P487.5/Draft 4 (PE/PSC) Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Isolation Transformers

Recommendation: APPROVE

P802.16.1a/Draft D8 (C/LM) Standard for Wireless MAN - Advanced Air Interface for Broadband Wireless Access Systems - Amendment: Higher Reliability Networks

Recommendation: APPROVE

P802.16n/Draft D8 (C/LM) Standard for Local and Metropolitan Area Networks Part 16: Air Interface for Broadband Wireless Access Systems Amendment: Higher Reliability Networks

Recommendation: APPROVE

P1727/Draft 12 (PE/IC) Guideline for Working Procedures on Underground Transmission Circuits With Induced Voltage

Recommendation: APPROVE

P1816/Draft 8 (PE/IC) Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5kV through 46 kV and the Installation of Mating Accessories

Recommendation: Conditional approval

There was a motion to conditionally approve P1816 conditional upon the SASB approval of the Modified PAR.

P1857/Draft P1857/D2 (C/SAB) Standard for Advanced Audio and Video Coding

Recommendation: APPROVE

P1905.1/Draft 9 (COM/PLC) Standard for a Convergent Digital Home Network for Heterogeneous Technologies

<u>Recommendation</u>: APPROVE [7=yes, 0=no, 3=abstain (Faure, Houzé, and Stephens)]

P3006.7/Draft P3006.7 (IAS/TBCC) Recommended Practice for Determining the Reliability of "24 \times 7" Continuous Power Systems in Industrial and Commercial Facilities

Recommendation: APPROVE

P3006.9/Draft V2 (IAS/TBCC) Recommended Practice for Collecting Data for Use in Reliability, Availability, and Maintainability Assessments of Industrial and Commercial Power Systems

Recommendation: APPROVE

PC37.236/Draft 5.1 (PE/PSR) Guide for Power System Protective Relay Applications over Digital Communication Channels

Recommendation: APPROVE

PC37.244/Draft 6.0 (PE/PSR) Guide for Phasor Data Concentrator Requirements for Power System Protection, Control, and Monitoring

Recommendation: APPROVE

REVISION

P4/Draft 8 (PE/PSIM) Standard for High-Voltage Testing Techniques

Recommendation: APPROVE

P400.2/Draft 14 (PE/IC) Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (less than 1 Hz)

Recommendation: APPROVE

P1017/Draft 7 (IAS/PCI) Recommended Practice for Field Testing Electric Submersible Pump Cable

Recommendation: APPROVE

P1018/Draft 7 (IAS/PCI) Recommended Practice for Specifying Electric Submersible Pump Cable – Ethylene - Propylene Rubber Insulation

Recommendation: APPROVE

P1019/Draft 7 (IAS/PCI) Recommended Practice for Specifying Electric Submersible Pump Cable - Polypropylene Insulation

Recommendation: APPROVE

P1641.1/Draft 4 (SASB/SCC20) Guide for the Use of IEEE Std 1641, Standard for

Signal and Test Definition

Recommendation: APPROVE

P1801/Draft 14 (C/DA) Standard for Design and Verification of Low Power Integrated Circuits

Recommendation: APPROVE

PC37.20.4/Draft 8 (PE/SWG) Standard for Indoor AC Switches (1 kV-38 kV) for Use in Metal-Enclosed Switchgear

Recommendation: APPROVE

PC37.63/Draft 6 (PE/SWG) Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for Alternating Current Systems Up to 38 kV

Recommendation: APPROVE

PC57.152/Draft 7.1 (PE/TR) Guide for Diagnostic Field Testing of Fluid Filled Power Transformers, Regulators, and Reactors

Recommendation: APPROVE