

RevCom Recommendations

26 March 2014

IEEE-SA Standards Board Standards Review Committee (RevCom) Recommendations [SASB approval date: 27 March 2014]

[All votes unanimous unless noted otherwise.]

NEW

P802.1Qbp/Draft 1.7 (C/LM) IEEE Standard for Local and Metropolitan Area Networks -Virtual Bridged Local Area Networks Amendment: Equal Cost Multiple Paths (ECMP)

Recommendation: APPROVE

P802.15.4m/Draft 5 (C/LM) IEEE Standard for Local and Metropolitan Area Networks - Part 15.4: Low Rate Wireless Personal Area Networks (LR-WPANs) - Amendment 6: TV White Space Between 54 MHz and 862 MHz Physical Layer

Recommendation: APPROVE

P802.15.4p/Draft 5 (C/LM) IEEE Standard for Local and Metropolitan Area Networks--Part 15.4: Low-Rate Wireless Personal Area Networks (WPANs) Amendment 7: Rail Communications and Control (RCC) System Physical Layer

Recommendation: APPROVE

P802.22a/Draft 2.0 (C/LM) IEEE Standard for Wireless Regional Area Networks Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) specifications: Policies and Procedures for Operation in the TV Bands - Amendment: Management and Control Plane Interfaces and Procedures and Enhancement to the Management Information Base (MIB)

Recommendation: APPROVE

P1129/Draft 10 (PE/EM) Guide for Online Monitoring of Large Synchronous Generators (10 MVA and above)

Recommendation: APPROVE

P1210-2004/Cor 1/Draft 2 (PE/IC) IEEE Standard Tests for Determining Compatibility of Cable-Pulling Lubricants with Wire and Cable - Corrigendum 1

Recommendation: APPROVE

P1450.6.2/Draft D6 (C/TT) Standard for Memory Modeling in Core Test Language (CTL)

Recommendation: APPROVE

P1484.13.3/Draft 3 (C/LT) Recommended Practice for Learning Technology - ISO 21000-2:2005 Information Technology -- Multimedia Framework (MPEG-21) -- Part 2: Digital Item Declaration Mapping to the Conceptual Model for Resource Aggregation

Recommendation: APPROVE

P1547a/Draft 3 (SASB/SCC21) IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems – Amendment 1

Recommendation: DEFER

P1564/Draft D19 (PE/T&D) Guide for Voltage Sag Indices

Recommendation: APPROVE

P1782/Draft P1782/D6 (PE/T&D) Guide for Collecting, Categorizing and Utilization of Information Related to Electric Power Distribution Interruption Events

Recommendation: APPROVE

P1857a/Draft D2 (C/SAB) IEEE Standard for Advanced Audio and Video Coding Amendment 1: Extension on Timing and Location Information to Support Object Tracking across Multiple Cameras at Surveillance High Group

Recommendation: APPROVE

P1888.2/Draft IEEE P1888.2/D3.1 (BOG/CAG) Standard for Ubiquitous Green Community Control Network: Heterogeneous Networks Convergence and Scalability

Recommendation: APPROVE

P1900.6a/Draft D07 (COM/DySPAN-SC) IEEE Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and other Advanced Radio Communication Systems Amendment: Procedures, Protocols and Data Archive Enhanced Interfaces

Recommendation: APPROVE

PC37.118.1a/Draft D2 (PE/PSR) IEEE Standard for Synchrophasor Measurements for Power Systems Amendment to Modify Selected Performance Requirements

Recommendation: APPROVE

PC135.90/Draft D8 (PE/T&D) Standard for Pole Line Hardware for Overhead Line Construction

Recommendation: APPROVE

REVISION

P421.2/Draft D21e (PE/ED&PG) Guide for Identification, Testing, and Evaluation of the Dynamic Performance of Excitation Control Systems

Recommendation: APPROVE

P421.4/Draft 1.16 (PE/ED&PG) Guide for the Preparation of Excitation System Specifications

Recommendation: APPROVE

P519/Draft 6b (PE/T&D) Recommended Practices and Requirements for Harmonic Control in Electric Power Systems

Recommendation: APPROVE

P730/Draft 9 (C/S2ESC) Standard for Software Quality Assurance Processes

Recommendation: APPROVE

P1205/Draft 5 (PE/NPE) Guide for Assessing, Monitoring, and Mitigating Aging Effects on Electrical Equipment Used in Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

P1671.4/Draft 8 (SASB/SCC20) Standard for Automatic Test Markup Language (ATML) Test Configuration

Recommendation: APPROVE

P1888/Draft 3 (BOG/CAG) Standard for Ubiquitous Green Community Control Network Protocol

Recommendation: APPROVE

PC37.012/Draft 5 (PE/SWG) Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V

Recommendation: APPROVE

PC37.95/Draft d14 (PE/PSR) Guide for Protective Relaying of Utility-Consumer Interconnections

Recommendation: APPROVE

PC50.13/Draft D2 (PE/EM) Standard for Cylindrical-Rotor 50 Hz and 60 Hz Synchronous Generators Rated 10 MVA and Above

Recommendation: APPROVE

PC57.12.44/Draft 10 (PE/TR) Standard Requirements for Secondary Network Protectors

Recommendation: APPROVE

PC57.116/Draft D3.3 (PE/TR) Guide for Transformers Directly Connected to Generators

Recommendation: APPROVE

PC62.36/Draft 16 (PE/SPDLV) Standard for Test Methods for Surge Protectors Used in Low-Voltage Data, Communications, and Signaling Circuits

Recommendation: APPROVE

ADMINISTRATIVE WITHDRAWAL

Trial-Use Standards that are expired:

1601-2010 (PE/PSIM) Standard for Optical A.C. Current and Voltage Sensing Systems

1711-2010 (PE/SUB) Trial Use Standard for a Cryptographic Protocol for Cyber Security of Substation Serial Links

15026-1-2011 (C/S2ESC) Standard for Adoption of ISO/IEC TR 15026-1:2010 Systems and Software Engineering - Systems and Software Assurance - Part 1: Concepts and Vocabulary