RevCom Recommendations

2 September 2015

IEEE-SA Standards Board Standards Review Committee (RevCom) Recommendations ISASB approved date: 2 September 20151

[SASB approval date: 3 September 2015]

[All votes unanimous unless noted otherwise.]

NEW

P802.1Qca/Draft 2.1 (C/LM) Standard for Local and Metropolitan Area Networks - Bridges and Bridged Networks - Amendment: Path Control and Reservation

Recommendation: APPROVE

P802.22b/Draft 6 (C/LM) Standard for Information Technology - Telecommunications and Information Exchange Between Systems Wireless Regional Area Networks (WRAN) - Specific Requirements Part 22: Cognitive Wireless RAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the TV Bands Amendment: Enhancement for Broadband Services and Monitoring Applications

Recommendation: APPROVE

P1505.3/Draft 11 (SASB/SCC20) Standard for the Universal Test Interface Framework and Pin Configuration for Portable/Bench Top Test Requirements Utilizing IEEE 1505 Receiver Fixture Interface Standard

Recommendation: APPROVE

P1538a/Draft 5 (PE/TR) Guide for Determination of Maximum Winding Temperature Rise in Liquid Transformers Amendment#1

Recommendation: APPROVE

P1657a/Draft 5 (PE/SB) Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries Amendment 1: Updated Safety Sections

Recommendation: APPROVE

P1735-2014/Cor 1/Draft 2 (C/DA) Recommended Practice for Encryption and Management of Electronic Design Intellectual Property (IP) - Corrigendum 1: Correction to Rights Digest Description

Recommendation: APPROVE

P1873/Draft 1.01 (RAS/SC) Standard for Robot Map Data Representation for Navigation

Recommendation: APPROVE

P1893/Draft D1.3 (BOG/CAG) Guide for the Measurement of DC Transmission Line and Earth Electrode Line Parameters

Recommendation: APPROVE

P1894/Draft D3 (BOG/CAG) Guide for Online Monitoring and Recording Systems for Transient Overvoltages in Electric Power Systems

Recommendation: APPROVE

P1901.2a/Draft 2wg-15-0038-00-WGDC (COM/PLC) Standard for Low-Frequency (less than 500 kHz) Narrowband Power Line Communications for Smart Grid Applications - Amendment 1

Recommendation: APPROVE

P2030.1.1/Draft P2030.1.1 D2.1 (VT/ITS) Standard Technical Specifications of a DC Quick Charger for Use with Electric Vehicles

Recommendation: APPROVE

P2401/Draft D5 (C/DA) Standard Format for LSI-Package-Board Interoperable Design

Recommendation: APPROVE

P2410/Draft 11 (COM/SDB) Biometrics Open Protocol Standard

Recommendation: APPROVE [8=yes, 0=no, 2=abstain (Stephens, Zhong)]

P11073-10418-2011/Cor 1/Draft 4 (EMB/11073) Health Informatics - Personal Health Device Communication Part 10418: Device Specialization-International Normalized Ratio (INR) Monitor - Corrigendum 1

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Zhong)]

P11073-20601-2014/Cor 1/Draft 6 (EMB/11073) Health Informatics - Personal Health Device Communication – Part 20601: Application Profile - Optimized Exchange Protocol - Corrigendum 1

Recommendation: APPROVE [9=yes, 0=no, 1=recuse (Zhong)]

P60079-30-1/Draft 9.1 (IAS/PCI) IEC/IEEE Draft International Standard - Explosive Atmospheres - Part 30-1: Electrical Resistance Trace Heating - General and Testing Requirements

Recommendation: APPROVE

P60079-30-2/Draft 6 (IAS/PCI) IEEE/IEC Draft International Standard for Explosive Atmospheres - Part 30-2: Electrical Resistance Trace Heating - Application Guide for Design, Installation and Maintenance

Recommendation: APPROVE

P62659/Draft 62659_D3 (NTC/SC) IEC/IEEE Draft International Standard - Nanomanufacturing - Large Scale Manufacturing of Nanoelectronics

Recommendation: APPROVE

P90003/Draft P90003-2014-Apr2015 (C/S2ESC) International Standard - Software Engineering - Guidelines for the Application of ISO 9001:2008 to Computer Software

Recommendation: APPROVE

PC37.30.2/Draft 4 (PE/SWG) Guide for Wind Loading Evaluation of High Voltage (>1000 V) Air Break Switches

Recommendation: APPROVE

PC57.163/Draft D2.5 (PE/TR) Guide for Establishing Power Transformer Capability while under Geomagnetic Disturbances

Recommendation: APPROVE

REVISION

P383/Draft D6.2 (PE/NPE) Standard for Qualifying Electric Cables and Splices for Nuclear Facilities

Recommendation: APPROVE

P802.3/Draft D3.2 (C/LM) Standard for Ethernet

Recommendation: APPROVE

P1278.2/Draft P1278.2/D9 (C/SI) Standard for Distributed Interactive Simulation (DIS) - Communication Services and Profiles

Recommendation: APPROVE

P1290/Draft D3 (PE/NPE) Guide for Motor Operated Valve (MOV) Motor Application, Protection, Control, and Testing in Nuclear Power Generating Stations

Recommendation: APPROVE

P1453/Draft 9 (PE/T&D) Recommended Practice for the Analysis of Fluctuating Installations on Power Systems

Recommendation: APPROVE

P1667/Draft 14 (C/IA) Standard for Discovery, Authentication, and Authorization in Host Attachments of Storage Devices

Recommendation: APPROVE

P62271-37-013/Draft D13.4 (PE/SWG) International Standard for High-Voltage Switchgear and Controlgear – Part 37-013: Alternating-Current Generator Circuit-Breakers

Recommendation: APPROVE

PC37.103/Draft 7 (PE/PSR) Guide for Differential and Polarizing Relay Circuit Testing

Recommendation: APPROVE

PC57.12.34/Draft 9 (PE/TR) Standard for Requirements for Pad-Mounted, Compartmental Type, Self Cooled, Three Phase Distribution Transformers, 10 MVA and Smaller; High Voltage, 34.5 kV Nominal System Voltage and Below; Low Voltage, 15 kV Nominal System Voltage and Below

Recommendation: APPROVE

PC57.12.37/Draft D5 (PE/TR) Standard for the Electronic Reporting of Distribution Transformer Test Data

Recommendation: APPROVE

PC57.12.59/Draft D3.1 (PE/TR) Guide for Dry-Type Transformer Through-Fault Current Duration

Recommendation: APPROVE

PC57.125/Draft D6,2 (PE/TR) Guide for Failure Investigation, Documentation, Analysis, and Reporting for Power Transformers and Shunt Reactors

Recommendation: APPROVE