

IEEE-SA Standards Board New Standards Committee (NesCom) Recommendations
[SASB approval date: 30-Jun-2016]

[All votes unanimous unless noted otherwise.]

Modified PARs

IEEE Aerospace and Electronic Systems Society/Gyro Accelerometer Panel

P952-1997/Cor 1

Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros - Corrigendum 1: Figure 1 and Clauses 5.3.4, 8.3, 12.11.4.3.2, 12.11.4.3.3, 12.11.4.3.4, 12.12.3.1, 12.12.4.1

Recommendation: Approve modified PAR (5 in favor, 0 opposed, 1 abstain [Stanley])

IEEE-SA Board of Governors/Corporate Advisory Group

P1899

Guide for Establishing Basic Requirements for High-Voltage Direct Current (HVDC) Transmission Protection and Control Equipment

Recommendation: Approve modified PAR

IEEE Communications Society/Standards Development Board

P1904.3

Standard for Radio Over Ethernet Encapsulations and Mappings

Recommendation: Approve modified PAR

IEEE Industry Applications Society/Petroleum & Chemical Industry

P844.1

844.1/CSA C22.2 No.293.1:Standard for Skin Effect Trace Heating of Pipelines, Vessels, Equipment, and Structures - General, Testing, Marking, and Documentation Requirements

Recommendation: Approve modified PAR

P844.2

844.2/CSA C293.2:Standard for Skin Effect Trace Heating of Pipelines, Vessels, Equipment, and Structures - Application Guide for Design, Installation, Testing, Commissioning, and Maintenance

Recommendation: Approve modified PAR

IEEE Power and Energy Society/Switchgear

PC37.21

Standard for Control Switchboards

Recommendation: Approve modified PAR

PC37.100.5

Standard for Definitions of High Voltage Circuit Breakers Above 1000 Vac and 3200 Vdc, and Reclosers and Other

Distribution Equipment from 1000 Vac to 38,000 Vac

Recommendation: Approve modified PAR

Extension Requests

IEEE Aerospace and Electronic Systems Society/Gyro Accelerometer Panel

P952-1997/Cor 1

Standard Specification Format Guide and Test Procedure for Single-Axis Interferometric Fiber Optic Gyros - Corrigendum 1:
Figure 1 - Gyro Axes and Misalignment Angles

Recommendation: Approve request for an extension until 2017

IEEE Education Society/Standards Committee

P1876

Standard for Networked Smart Learning for Online Laboratories

Recommendation: Approve request for an extension until 2018

IEEE Power and Energy Society/Switchgear

PC37.10.1

Guide for the Selection of Monitoring for Circuit Breakers

Recommendation: Approve request for an extension until 2018

IEEE Power and Energy Society/Transmission and Distribution

P563

Guide on Conductor Self-Damping Measurements

Recommendation: Approve request for an extension until 2018

P664

Guide for Laboratory Measurement of the Power Dissipation Characteristics of Aeolian Vibration Dampers for Single Conductors

Recommendation: Approve request for an extension until 2018

IEEE Power and Energy Society/Transformers

P60076-16

Power Transformers - Part 16: Transformers for Wind Turbine Application

Recommendation: Approve request for an extension until 2018

New PARs

IEEE Computer Society/LAN/MAN Standards Committee

P802.1Qcr

Standard for Local and Metropolitan Area Networks-Bridges and Bridged Networks Asynchronous Traffic Shaping

Recommendation: Approve new PAR until December 2020

P802.16s

Standard for Air Interface for Broadband Wireless Access Systems Amendment: Fixed and Mobile Wireless Access in Channel Bandwidth up to 1.25 MHz

Recommendation: Approve new PAR until December 2020 (5 in favor, 0 opposed, 1 recuse [Janezic])

IEEE Computer Society/Microprocessor Standards Committee

P1722-2016/Cor 1

Standard for a Transport Protocol for Time Sensitive Applications in a Bridged Local Area Network- Corrigendum 1

Recommendation: Approve new PAR until December 2020

IEEE Computer Society/Software & Systems Engineering Standards Committee

P7000

Model Process for Addressing Ethical Concerns During System Design

Recommendation: Approve new PAR until December 2020

IEEE Electromagnetic Compatibility Society/Standards Development Committee

P473

Recommended Practice for an Electromagnetic Site Survey (10 kHz to 40 GHz)

Recommendation: Approve new PAR until December 2020

P2715

Guide for the Characterization of the Shielding Effectiveness of Planar Materials

Recommendation: Approve new PAR until December 2020

P2716

Guide for the Characterization of the Effectiveness of Printed Circuit Board Level Shielding

Recommendation: Approve new PAR until December 2020

IEEE Industry Applications Society/Technical Books Coordinating Committee

P3001.4

Recommended Practice for Estimating the Costs of Industrial and Commercial Power Systems

Recommendation: Approve new PAR until December 2020

IEEE Power and Energy Society/Insulated Conductors

P2740

Guide for the Selection and Installation of Flexible Electrical Cables and Systems in Hazardous (Classified) Locations on Land Drilling Rigs

Recommendation: Approve new PAR until December 2020

IEEE Power and Energy Society/Substations

P1815.1-2015/Cor 1

Standard for Exchanging Information between Networks Implementing IEC 61850 and IEEE Std 1815(TM) (Distributed Network Protocol - DNP3) - Corrigendum 1

Recommendation: Approve new PAR until December 2020

IEEE Power and Energy Society/Transformers

PC57.12.90-2015/Cor 1

Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers
- Corrigendum 1: Editorial and Technical Corrections

Recommendation: Approve new PAR until December 2020

PC57.163-2015/Cor 1

Guide for Establishing Power Transformer Capability while under Geomagnetic Disturbances - Corrigendum 1

Recommendation: Approve new PAR until December 2020

PC57.164

Guide for Establishing Short Circuit Withstand Capabilities of Liquid Immersed Power Transformers, Regulators, and Reactors

Recommendation: Approve new PAR until December 2020

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

P1627

Standard for Transient Overvoltage Protection of DC Electrification Systems by Application of Surge Arrestors

Recommendation: Approve new PAR until December 2020

P2720

Rail Potential Management Guide for Direct Current Traction Electrification Systems

Recommendation: Approve new PAR until December 2020

PARs for the Revision of Standards

IEEE Computer Society/Information Assurance

P1667

Standard for Discovery, Authentication, and Authorization in Host Attachments of Storage Devices

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Computer Society/Software & Systems Engineering Standards Committee

P15289

ISO/IEC/IEEE Systems and software engineering -- Content of life-cycle information items (documentation)

Recommendation: Approve PAR for the revision of a standard until December 2020

P24765

Systems and Software Engineering - Vocabulary

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Communications Society/Standards Development Board

P2410

Standard for Biometric Open Protocol

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Industry Applications Society/Power Systems Engineering

P1668

Recommended Practice for Voltage Sag and Short Interruption Ride-Through Testing for End-Use Electrical Equipment Rated Less than 1000 V

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Instrumentation and Measurement Society/TC10 - Waveform Generation Measurement and Analysis

P1241

Standard for Terminology and Test Methods for Analog-to-Digital Converters

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Power and Energy Society/Energy Development & Power Generation

P666

Design Guide for Electric Power Service Systems for Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Power and Energy Society/Switchgear

PC37.12.1

Recommended Practice for Instruction Manual Content of High-Voltage Circuit Breakers (Over 1000 Volts)

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Power and Energy Society/Transformers

PC57.18.10

Standard Practices and Requirements for Semiconductor Power Rectifier Transformers

Recommendation: Approve PAR for the revision of a standard until December 2020

PC57.148

Standard for Control Cabinets for Power Transformers

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Vehicular Technology Society/Intelligent Transportation Systems

P1609.0

Guide for Wireless Access in Vehicular Environments (WAVE) - Architecture

Recommendation: Approve PAR for the revision of a standard until December 2020

P1609.12

Standard for Wireless Access in Vehicular Environments (WAVE) - Identifier Allocations

Recommendation: Approve PAR for the revision of a standard until December 2020

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

P1653.3

Guide for Rail Transit Traction Power Systems Modeling

Recommendation: Approve PAR for the revision of a standard until December 2020