

IEEE Waveform Generation Measurement and Analysis Technical Committee (TC10)
Approved Minutes of IEEE P181 Working Group Meeting
07 March 2024 / 1100 to 1200 (UTC-5)

1. Call to Order, approximately 1105 (UTC-5)
2. Introductions and Roll Call
3. Presentation of IEEE SA patent policy
 - a. This information must be presented at the beginning of each meeting. Specifically, The following must be read “If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair.” Document is available at iMeetCentral (<https://ieee-sa.imeetcentral.com/p181-wg/folder/WzlwLDE3ODA0MDcwXQ/WzlsODUzMTgyOTld/>) and was e-mailed to attendees.
4. Agenda: Charles Cerny motioned to approve, seconded by Gregory Kyriazis, no dissenting motions.
5. Meeting minutes approval (18 Jan 2024): John Jendzurski motioned to approve, seconded by Gearóid ó hEidhin, no dissenting motions.
6. Clarification on highlighted text of Project Authorization Request (PAR) purpose
 - a. Purpose: “Minor changes have been considered/suggested to make the standard less prescriptive on certain analysis methods and, instead, require the user of the standard to specify how that analysis is done and what information is needed to ensure that that analysis can be reproduced. Additionally, the standard should conform to the IEEE current standards format.”
 - b. Clarification - methods deemed too prescriptive by the Working Group would be revised accordingly.
7. Vote vs ballot
 - a. Vote – Working Group activity. Must be a Working Group member but not necessarily an IEEE SA member. No cost to be a Working Group member.
 - b. Ballot – IEEE SA activity. Must be an IEEE SA member or pay one-time ballot fee. Does not have to be a Working Group member.
8. TC10 membership
 - a. Requirements:
 - i. Initial - attend the kick-off meeting
 - ii. Fourth meeting and thereafter
 1. Must attend two of last four meetings
 2. Provide membership request and CV

9. Technical Committee and Working Group officers
 - i. WG secretary: Razvan Ciocan volunteered. Nick approved. There were no dissenting positions.

10. P181 review process, tentative
 - a. A schedule for completion of each step was presented.
 - b. Process:
 - i. First of three volunteers per clause would review their clause and submit to the next reviewer.
 - ii. Final reviewer will submit to Nick for compilation and development of recommendation.
 - iii. This recommendation would be provided to review group for affirmation.
 - iv. Pending affirmation, recommendation will be submitted to Working Group for approval.

11. Next steps
 - a. Review volunteered clauses

12. Adjourn: Charles Cerny motioned to adjourn, Gregory Kyriazis seconded the motion, no dissenting motions.

13. Attendees

Last Name	First Name	Affiliation
Paulter	Nicholas G. (Chair)	NIST, USA
Cerny	Charles	USAF Research Lab, USA
Chi	Yuan	State Grid Beijing Electric Power Co, China
Chong	Ang Boon	Intel, Malaysia
Ciocan	Razvan	Draper Laboratories, USA
Gendai	Yuji	THine Electronics, Inc, Japan
Hudson	Bruce	Self, USA
Iadarola	Grazia	Polytechnic University of Marche, Italy
Jarosz	Patrycja	IEEE SA
Jendzurski	John	NIST, USA
Kyriazis	Gregory	INMETRO, Brazil
Liccardo	Annalisa	University Federico II of Naples, Italy
Milicevic	Kruno	University of Osijek, Croatia
Mingotti	Alessandro	University of Bologna, Italy
Nied	Eric	Hubbell Power Systems, USA
Ó hEidhin	Gearóid	GE Renewable Energy, UK
Sembiring	Jhony	Medan State Polytechnic, Indonesia
Yoo	Han Woong	Automation and Control Institute, Austria