

IEEE P1241 Working Group  
Meeting Minutes  
31 August 2021 12 PM EDT  
WG Chair: Nicholas G Paulter  
WG Secretary: Luca De Vito

1. Call to Order:

The Chairman Nicholas G. Paulter recalls the aim of the current meeting which is mainly devoted to the revision of the P1241 draft.

2. Introductions and roll call

*Meeting participants:*

1. *Nichlas G. Paulter, NIST, USA, Chair,*
2. *Luca De Vito, University of Sannio, Italy, Secretary*
3. *Paolo Carbone, University of Perugia, Italy*
4. *Gregory Kyriazis, INMETRO, Brazil*
5. *Jerome Blair, retired, USA*
6. *Bill Boyer, Sandia National Laboratories, USA*
7. *Kruno Milicevic, University of Osijek, Croatia,*
8. *Sergio Rapuano, University of Sannio, Italy,*
9. *Yossef Ehrlichman, Axalume Inc., USA*
10. *Alessandro Mingotti, University of Bologna, Italy*
11. *Eulalia Balestrieri, University of Sannio, Italy,*
12. *Razvan Ciocan, Draper laboratories, USA*
13. *Dominique Dallet, University of Bordeaux, France*
14. *Martin Hudlicka, CMI, Czech Republic*
15. *Pier Andrea Traverso, University of Bologna, Italy*
16. *Pasquale Daponte, University of Sannio, Italy*

3. Approval of agenda

- a. Paolo Carbone made the motion to approve the agenda sent by e-mail, which was seconded by Jerry Blair. The agenda was approved.

4. Approval of previous meeting minutes

- a. Paolo Carbone made the motion to approve the previous meeting minutes sent by e-mail, which was seconded by Sergio Rapuano. The minutes were approved.

5. IEEE Patent & Copyright Policies

- a. Chair made a call for potentially essential patents; no one raised concerns for consideration.

6. Review of Draft

- a. The WG began reviewing the standard and made revisions as necessary. See latest draft of revised standard for more details.

7. Tasks for next meeting
  - a. Jerry Blair:
    - i. Generate two definitions for harmonic distortion: one for input signal and another for output waveform
    - ii. Check accuracy of the rewrite of equation 19
    - iii. Rewrite Clause 5.7
  - b. Nick Paulter:
    - i. Accept changes per attendees' approval to create Draft D5
  - c. Bill Boyer:
    - i. Correct the definition of "differential-input impedance to ground"
  - d. All:
    - i. Review Clauses 6, 7, and 8 in preparation for next meeting
8. Member inputs
  - a. None scheduled
9. Adjourn
  - a. WG Chair adjourned the meeting at 3 PM.
  - b. Minutes submitted by: Luca De Vito