

IEEE P1241 Working Group  
Meeting Minutes  
26 October 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. *Kruno Milicevic, University of Osijek, Croatia,*
4. *Allan Belcher, Signal Conversion, UK*
5. *Paolo Carbone, University of Perugia, Italy*
6. *Bill Boyer, Sandia National Laboratories, USA*
7. *Yossef Ehrlichman, Axalume Inc., USA*
8. *Gregory Kyriazis, INMETRO, Brazil*
9. *Charles Czerny, Air Force Research Laboratory, USA*
10. *Alessandro Mingotti, University of Bologna, Italy*
11. *Jerome Blair, retired, USA*
12. *Antonio Moschitta, University of Perugia, Italy*
13. *Eulalia Balestrieri, University of Sannio, Italy,*
14. *Razvan Ciocan, Draper laboratories, USA*

3. Approval of previous meeting minutes

- a. Gregory made the motion to approve the previous meeting minutes sent by e-mail, which was seconded by Charles. The minutes were approved.

4. Approval of agenda

- a. Paolo Carbone made the motion to approve the agenda sent by e-mail, which was seconded by Gregory. The agenda was 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 and Paolo Carbone:
    - i. Review all of 6.4, “Alternate code transition location method, based on sine-wave histogram,” and revise as necessary
  - b. Nick Paulter:
    - i. Update draft standard based on attendee inputs and circulate to members
  - c. Allan Belcher
    - i. Provide suggestions to include bandwidth requirements for measurement described in Clause 8.9.2, “Intermodulation distortion test methods using more than two tones”
    - ii. Write a new subclause on wide-band ENOB for insertion into 9.4, “Effective number of bits (ENOB)”
8. Member inputs
  - a. None scheduled
9. Adjourn
  - a. WG Chair adjourned the meeting at 2.10 PM.
  - b. Minutes submitted by: Luca De Vito