

WG PD in Bushings & PTs/CTs – PC57.160

Meeting Minutes April 2, 2017 at 4:45 – New Orleans, LA

Attendees: 71

Members attending: 19/42 - Quorum requirements were not met.

Rosters: Circulated for members and guests.

Agenda: An agenda was presented for the meeting.

Essential Patent Claims: Text was displayed and the Chair inquired as to if anyone knew of essential patent claims. None were brought up during the meeting.

Minutes: Minutes could not be approved due to the quorum requirements not being met.

Items discussed based upon comments received:

A total of 23 comments were received for discussion many were editorial or minor in nature. Details of the discussion points are below.

Comments discussed and which will be incorporated into the next draft:

- An abstract was not included in the previous draft. Suggested text was provided.
- Keywords were not included in the previous draft. Suggested text was provided.
- A suggestion was made to change the order of the references.
- Change 'pico-Coulombs' to 'picocoulombs' in several locations.
- Section 3.1 correct referenced clause number.
- Section 4.2.1 make the last indented statement a separate paragraph.
- Section 4.2.2 add the word 'capacitance' for clarity.
- Sections 4.2.2 and 7.1 Discussed wording regarding allowing the measured PD noise to be as high as the limit if no higher values are measured.
- Section 4.2.4.1 Discussed changing to 500 kHz from 1 MHz.
- Sections 4.2.4.2 and Appendix A removed company logo from provided figures.
- Section 4.2.4.3 Added qIEC, RMax, Rmin and Pulse Train definitions from IEC.
- Section 4.2.4.4 Removed typographical error from the section heading.
- Section 4.2.4.4 Discussed adding stronger language for recommend recording and evaluation of several pieces of data. Chose to leave the current language both because it would be excessively hard to do in higher production environments and also to prevent potentially controversial language from a legal standpoint.
- Section 6.2 Discussed the wording relating to the use of shielding as part of test preparation.
- Annex C updated references which called out 'B' instead of 'C' figures and text.

Additional items discussed:

It had been hoped that if the comments were successfully resolved it could be voted among the members to begin the balloting process upon revising the draft. Since quorum was not meet it

was not possible to take such a vote. A new draft will be prepared and circulated among the attendees. It may be necessary to request a PAR extension.

Motion to adjourn: A motion was presented by Bertrand Poulin and was seconded by Vladimir Khalin.

Fall meeting 2017: This WG plans to continue working at the Louisville meeting.

Next version of draft: A new draft is being prepared to incorporate all of the recent comments. This will be sent out between meetings with a request for comments.

Date: 2017-4-02
Chairman: Thang Hochanh
Secretary: Thomas Sizemore