



Eurocorr, Prague 06-09-2017

WP 23: Corrosion reliability of electronic devices

Minutes of WP meeting on 6th September 2017

Agenda:

Presentation of Working Party aims and goals

Conversion of TF to WP

TF activities – Possibility of a Midterm seminar/workshop (Continuation of 2017) and any other programme

Publication of workshop papers as a special issue of CEST

Workshop – Eurocorr 2018

Collaboration with electronic societies and joint programmes

Expansion of TF website

AOB and summary

Actions:

WP chairman Rajan Ambat presented the WP aims and goals and activities from last year. Work shop programme at Eurocorr 2017 was discussed, and all participants are agreed to continue the work shop at part of next year Eurocorr.

Chairman presented summary of report from last year (2016). Actions from last year's meeting was fulfilled – e.g. a midterm seminar, which was successfully carried out at Technical University of Denmark in Jan 2017 with 80 attendees. Support letters from 4 countries were obtained for converting task force into workshop. This year the workshop has included international attendees from countries as Japan, China and Taiwan.

A mid-term event (Continuation seminar from last year) is planned 30 + 31 Jan at Technical University of Denmark.

Collaboration with electronic societies and joint programmes was suggested. Prof. Harsanyi implies that electrical engineering are not having sufficient focus on failure mechanisms as electrochemical migrations and suggest joint programmes with e.g. IEEE, which are not having specific sessions on climatic reliability. H. Schweigart will also initiate getting IPC together. Kim Schmidt (Delta a part of Force technology) also supports the alignment with IPC.

Contact details with name, organizational name and email of some of the meeting participants were noted.

There is a possibility for publication in special issue of CEST. This will be explored further.

WP page in the EFC website will be expanded with more information in 2017.