

IEEE P2851 Working Group

Meeting Minutes January 27th – 9AM to 6PM PST

Recorded by Riccardo Mariani

- Logistics of meeting started at 8AM
- Opening the Webex, asking webex attendees to register attendance by writing in the webex chat their attendance, affiliation and email
- Welcoming in person attendees, asking to sign the sign-in sheet
- Riccardo Mariani providing a quick overview of the day
- Technical presentation by Thomas Zettler, Infineon
- Call to order: Introduction and Affiliation Declarations
- P2851 introduction by P2851 chair, Riccardo Mariani
- CS DASC introduction by DASC chair, Stan Krolikoski
- Accellera FS Proposed WG introduction by Accellera FSWG chair, Alessandra Nardi
- Technical presentations as in the table below:

Title	Presenter	Company
IEEE P2851 WG topics of interest	Xiao-Bing Chen	Calterah
Topics of interest	Paul Robert, Zhao Xin	Hesai
Semiconductor Supplier's Perspective	Om Ranjan, Shiva Troja	ST Micro
Points of Interest	Baptiste Vignasse	JTEKT
medini analyze - Introduction for IEEE P2851	Bernhard Kaiser	Ansys
P2851_KO_Resiltech_Interests	Francesco Rossi	Resiltech
Main subjects of interests	Andrea Ceccarelli	University Florence
Considerations for P2851	Steve Crozier	MIRA
Product Safety Life Cycle	Bernhard Bauer	Samsung
Inputs for IEEE P2851	Gajinder Panesar Randy Fish	UltraSoc
Generic FMEDA requirements	Pfahler Christian	BOSCH
Automotive Simulation (SiL, HiL, ViL, etc.)	Ahmed Nassar	NVIDIA

- Lunch
- Technical presentations as in the table below:

Title	Presenter	Company
EDA view on priorities/challenges for IEEE P2851	Meirav Nitzan	Synopsys
Implications for BIST and FuSa fabric	Karen Darbinyan	Synopsys
FMEA challenges	Kevin Rich	NVIDIA
Fault Injection challenges	Jason Campbell	NVIDIA
Standardizing data exchange format for safety analysis	Ashish Vanjari	TI
P2851 Key Points	Dan Alexandrescu	IROC
Considerations for P2851 Scope	Thomas, Stephen	APTIV
Multicore Interference	Steve VanderLeest	Rapita
Exida introduction	John C. Grebe	Exida

Increase Trust in Safety Oriented Analysis	Kholoud Hatem	Veoneer
Proposed inputs to IEEE P2851	Shrenik Metha	SafeSecureAI
IEEE P2851 WG Kickoff	Muhammad Amasha	Baraja
ASAM SCDL presentation	Kenji Onishi	ASAM Gaio

- Open discussion
 - Introduction by Phil Koopman, ECR (webex)
- Presentation of WG participation requirements, by Jonathan Goldberg IEEE-SA
 - a. Membership Requirements and Standards Development Process Presentation
 - b. Review of Working Group Policies and Procedures (P&Ps)
 - c. Clarification on Designated Representatives (DR) and Designated Representative Alternates (DRA)
 - d. IEEE Patent Policy: [Call for Patents](#)
 - e. IEEE Copyright Policy: [Copyright Presentation](#)
- Next steps
 - Next steps will be communicated by email by P2851 chair
 - Technical presentations will be uploaded in iMeet and sent by email to who is interested (after confirmation of presenters that can be shared).
- Meeting Adjournment at 6PM