

PSMA Technology Roadmap Committee – Segment Chair Meeting, 11/24/2015, noon central time.

Attendees:

Dhaval Dalal, Brian Zahnstecher, Aung Tu, Conor Quinn, Arnold Alderman, Joe Herzopa, Ada Cheng, Stephen Oliver, Ernie Parker, Jeff Nilles, John Wiggenhorn, Ian Mazsa

Absent:

Carl Blake, Martin Fornage, Ed Herbert, Cahit Gezgin, Alain Chapuis, Eric Persson, Brian Narveson, Ajay Hari

Discussion:

- Conor and Dhaval presented the framework (cube) and intention to use it for structuring the next roadmap
- Segment Leader names were discussed and confirmed as follows (only changes captured):
 - John Wiggenhorn to stay with ac-dc external segment
 - Alain and Brian Z to head the ac-dc external
 - Need confirmation from Martin Fornage to facilitate the initiation of the new dc-ac segment
 - Ian Mazsa will look for a co-chair for the dc-dc isolated section (Ernie Parker will continue in a contributory role)
 - Cahit will lead the dc-dc non-isolated section with help from Jeff Nilles. Arnold will continue to contribute, but will likely focus on PSiP and PowerSoC sub-segment.
 - Ajay Hari needs a co-chair for the Applications segment (Dhaval will assist in a contributory role)
 - Components segment chairs to be sought from PSMA committees
- Additional suggestions received:
 - Ada – Post the call for volunteers on PSMA Linked-In forum
 - Arnold – Add efficiency standards and safety standards to the PTR. (To be decided if additional paragraphs in segment/applications summaries (Ernie suggestion) or a different section)
 - Arnold – 3D Embedded technology in Emerging technologies
 - Dhaval/Conor – Clarification that the Emerging Technologies to capture only the real new trends – all others go in applications or components summaries
 - Ada – How to capture the technology limitations as part of the roadmap? Suggestion(Conor) – Include it as part of the template for segments
 - Conor – Do we need component table format?
- Webinars
 - Initial webinar line-up was discussed and agreed to.
 - Need to fill 1 or 2 slots before APEC
 - Arnold suggested AMD/Graphics contribution for webinar
 - Aung suggested Chris Basso to do a deep-dive flyback (or any other topology) seminar (why it is relevant again)
 - Further solicitation thru press release and by reaching out to PSMA committees
- Logistics/Timelines/Misc
 - Brian Z to set up Dropbox for storing templates and other data
 - Timelines and rationale for early start as well as early target deadlines for key milestones were discussed and accepted
 - Press Release discussion to be co-ordinated thru PSMA office with Greg Evans
 - Segment chair calls to be held every 2 months (next call – mid January, followed by in-person meeting for most at APEC – Tuesday noon-2).