

PSMA Semiconductor Committee

Date: Thursday, February 9th, 2017

Attendees: Ed Herbert, Joe Engle, Ranbir Sigh, Tim McDonald, Dan Kinzer, Eric Persson, Aung Tu, Ritu Sodhi

Discussion:

1. WiPDA - Eric

Eric updated everyone about the meeting he had with Alan M. They don't have any issues with the exhibits, etc. Their main concern was that earlier Carl was the champion for WiPDA and he arranged for the sponsorship, etc. Once he moved out, they didn't know who they should contact and there was no specific person as a champion. They need someone who is familiar with the organization and the financial details.

Eric will now get that started and be the main contact, but he will also check with Stephen Oliver to see if he could take that responsibility. Basically to be the interface between PSMA and WiPDA. For now, they need \$15K from PSMA for the workshop.

On the workshop side, Joe Engle will again help with the Exhibits. And Ranbir will talk to Bob Kaplar to see what other help they need for the workshop organization, etc.

2. APEC Industry Session - Ritu

6 out of the 7 presentations have been uploaded on the site. All bios have also been received by the presenters. As soon as we get the last presentation, it will be forwarded to the committee for review and comments. Just a couple more logistics details that Ritu & Tim need to take care of prior to the Session.

3. Technology Roadmap Development - Tim

Moving along well. The Low Voltage section has already been sent back to people for review. HV and GaN portion will be sent out for review in a week. The others (IGBT, SiC, MV, Magnetics) are also in progress.

Dan requested to have these summaries sent out to the whole committee for review.Â

4. Wide Bandgap Standardization Work - Tim

The last meeting was held at WiPDA. The various committees / sub-teams are making good progress. They now have a JEDEC consultant full time for both SiC and GaN.Â Stephanie will present the latest update at the Industry Session in Tampa.

5. Others

Ed informed everyone about the Magnetics workshop on Saturday before APEC from 7:00am to 6:00pm. Main emphasis is on core losses and modeling. The registration link is available on APEC's home page itself. It does get filled up very quickly so those who are interested should register soon.

Actions:

1. Follow up with Bob Kaplar to check what help they need for WiPDA workshop organization.
--> **Ranbir Singh**
2. Check with Stephen Oliver if he can be the main contact for WiPDA --> **Eric Persson**
3. Forward the roadmap summaries to the whole committee for review and comments --> **Tim McDonald**

Next Meeting: Thursday, March 9th, 10AM Central