

PSMA Semiconductor Committee Meeting Minutes
February 3, 2021
all focused on our 4 sponsored Industry Sessions for APEC 2021.

Attendees:

Tim McDonald, John Horzepa, Heather Ailara, Ed Herbert, Ritu Sodhi, Renee Yawger, Dan Kinzer, Yajie Qiu, Stephanie Watts Butler, Phil Zuk, Reenu Garg, Jaume Roig, Rick Reigel

APEC 2021 Industry Sessions:

1. Topic : WBG Integration (1): **5 speaker slot** session likely to be approved. **The 5 Speakers in RED below are proposed for this session.**

EPC Submitted an abstract
ST submitted abstract 3080
GaNSystems (Rick Reigel) submitted abstract.
TI (SWB has abstract 1208)
Wise (Powercube) abstract submitted

2. Reliability (2) 7 speaker slot session likely to be approved. 5 speakers confirmed (in Red below), next 2 to submit abstracts will be given priority.

EPC (Joe Engle) abstract submitted
Transphorm (Heather) abstract submitted.
GaNSystems (Rick Reigel) submitted abstract
Wolfsped (Jeff Casady) submitted abstract
Infineon (Tim McDonald to coordinate) : Peter Friedrichs to speak on SiC Reliability
Tim will contact Ford and Artesyn if they care to present (they are participating in the wrap session on system reliability).
Phil Zuk will contact USSiC

3. High Performance Switch (3) 7 speaker 5 speakers ID'd. Wolfsped soon to submit an abstract.

Infineon Eric P's abstract.
On Semi (Tirtha) Tirtha will send abstract to possible speakers.
Transphorm (Heather) abstract received by Tirtha
GeneSiC (Ranbir Singh) abstract received
GaNSystems (Rick Reigel) submitted abstract
Wolfsped: interested with title "Improved low-loss high-power SiC MOSFETs, Jeff Casady" but no abstract yet. (tim to f/u with Jeff)
EPC: abstract submitted.

4. End product released to production (4) 4 speaker session filled.

EPC (Joe Engle) submitted abstract
Transphorm confirmed customer

GaNSystems (Rick sent abstract).

Microchip submitted abstract: Reducing Size, Noise, and Field Failures of Transportation APUs

Dates:

- February 26 : all chairs to ensure their session abstracts are finalized and uploaded to APEC 2021 portal (session info, preso title, speaker(s) name and affiliation, abstracts)
- March 12: latest date for speakers to submit presentations to portal (if chairs elect for speakers to upload)
- March 26: chairs to have reviewed all presos and ensure they are loaded to APEC2021 epapers system.

Next Meeting: Wednesday March 3, 2021, 10am central time