PSMA Semiconductor Committee Meeting Minutes
January 6, 2021

focused on our 4 sponsored Industry Sessions for APEC 2021.

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

Navitas (Dan Kinzer) submitted 3 abstracts; one will be included in the GaN adapters (not PSMA) session which will occur immediately following this one.

Innoscience (Jaume) Expressed interest in the summer. Jaume will send session abstract and confirm interest. United SiC /ADI (Stephanie). Stephanie will contact them.

Mind CET (Jaume) Expressed interest in the summer. Jaume will send session abstract and confirm interest.

Power Integrations (Tim contacted David Chen who submitted an abstract). Tim took it for another session but replaced it with another Powi

Vanguard (Tim to connect with Francois Hebert). Tim will connect.

ST Tim and SWB arranged approval from ST for using abstract 3080 in our session

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. 3 abstracts submitted (in Red below), next 4 to submit abstracts will be given priority.

EPC (Joe Engle) abstract submitted

Transphorm (Heather) abstract submitted.

TSMC? Tim still to connect

GaNSystems (Rick Reigel) submitted abstract

Wolfspeed (Jeff Casady)

Infineon (Tim McDonald to coordinate)

Ford and Artesyn are participating in the wrap session on system reliability: Tim will ask if they want to speak here

3. High Performance Switch (3) 7 speaker session likely to be approved: 4 abstracts (in Red below) so far received, next 3 submitted will get priority.

Infineon Eric P's abstract.

On Semi (Tirtha) Tirtha will send abstract to possible speakers.

TSMC? (Tim to connect with the JC70 connection) ??

Transphorm (Heather) abstract received by Tirtha

GeneSiC (Ranbir confirms interest and will send abstract by Jan 10).

Vanguard (Tim to connect with Francois Hebert-gone-no response expected)

GaNSystems (Rick Reigel) submitted abstract

Wolfspeed: 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.

Mind CET? (J Roig to coordinate)

ST (Gianni Vitale to coordinate)

4. End product released to production (4) 4 speaker session expected to be approved. 2 abstracts so far received. Priority consideration to be given to next 2 to submit an abstract. Note: we still need a co chair for this session.

Navitas (Dan Kinzer): Navitas submitted abstracts to normal channel that did not fit this session but were added to other sessions

EPC (Joe Engle) submitted abstract

Transphorm? (Heather) working on recruiting a customer to co-present

GaNSystems (Rick sent abstract).

Microchip plans to submit

dates: January 11: APEC 2021 IS committee to advise acceptance of sessions.

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: Web Feb 3 10am central