Next Committee Meeting
SEMICON Europa, Munich, Germany. Exact date will be determined. Check www.semi.org/standards for more info.

SEMI Staff
Jim Jackman – SEMI HQ

Co-chairs
Alfred Honold, InReCon (PIC, I&C, Metrics)
Frank Petzold, Trustsec (PIC, I&C)

Table 1 – Meeting Attendees

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrier</td>
<td>Gordon</td>
<td>Gordon Ferrier Consulting</td>
</tr>
<tr>
<td>Mueller</td>
<td>Bert</td>
<td>AIS Automation Dresden</td>
</tr>
<tr>
<td>Petzold</td>
<td>Frank</td>
<td>Trustsec</td>
</tr>
</tbody>
</table>

Table 2 – Organization/Task Force Changes
None

Table 3 – Ballots Summary
None

Table 4 – Authorized Ballots
None

Table 5 – Authorized Activities
None

Table 6 – Previous Meeting Actions Items

<table>
<thead>
<tr>
<th>Item #</th>
<th>Assigned to</th>
<th>Details</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1015-1</td>
<td>Martin Schellenberger (Fraunhofer) and Alan Weber (Cimetrix)</td>
<td>To find out if the semiconductor industry would be interested in involving Predictive Model Markup Language (PMML) and come up with an idea for moving forward for an international task force. This topic is open for volunteers.</td>
<td>Completed</td>
</tr>
<tr>
<td>1015-2</td>
<td>All</td>
<td>To perform 5 year review for E104 and E141 • SEMI E104-0303 (Reapproved 0211) - Specification for Integration and Guideline for Calibration of Low-pressure Particle Monitor • SEMI E141-0705 (Reapproved 0211) - Guide for Specification of Ellipsometer Equipment for Use in Integrated Metrology</td>
<td>Proposed move to inactive</td>
</tr>
</tbody>
</table>

Table 7 – New Actions Items
None
1.0 Call to Order
Frank Petzold called the meeting to order and welcomed everyone who attended. A round of self-introduction was made. All SEMI standards meetings are subjected to SEMI Anti-Trust Reminder and Guidelines concerning Patentable Technology. SEMI Regulations now require all attendees to be members of SEMI standards. Membership enrollment is at www.semi.org/standardsmembership. The agenda was reviewed and approved.

2.0 Review and Approval of Meeting Minutes from SEMICON Europa 2015 Standards Meeting, Dresden, Germany, October 7, 2015
Minutes were reviewed. No changes were made.

Motion: To accept the minutes as written.
By / 2nd: Bert Mueller/Gordon Ferrier
Discussion: None
Vote: Unanimous. Motion passed.

Attachment – 1, EU EA MeetingMinutes20151007

3.0 Staff Report
Report was given by Jim. Highlights:
- Upcoming events
  - 2016
    - December 14-16, 2016
    - Tokyo, Japan
  - 2017
    - NA Spring, April 3-6, 2017, at SEMI HQ in Milpitas, California
    - SEMICON West, July 10-13, 2017, San Francisco, California
- There are now 9 ballots cycle for 2016. Critical dates for 2017 will be updated on the web at http://www.semi.org/Standards/Ballots
- SEMI Standards Publications
  - Total SEMI Standards in portfolio: 964
- New Requirements/Process Reminders for TC Chapter Meetings from December 2014 Regulations
  - Standards Document Development Project Period
    - Project period shall not exceed 3 years (Regs 8.3.2)
    - If document development activity is found to be continuing, but cannot completed with the project period, TC Chapter may grant one-year extension at a time, as many times as necessary.
  - SNARF Review Period
    - A submitted SNARF for a new, or for a major revision to an existing, Standard or Safety Guideline is made available to all members of a TC Chapter’s parent global technical committee for two weeks for their review and comment. (Regs 8.2.1)
      - If the SNARF is submitted at a TC Chapter meeting, the committee can review and approve, but the SNARF will need to be distributed for two weeks and then approved via GCS.
  - Procedures for Correcting Nonconforming Titles of Published Standards Document (PM Appendix 4)
    - Some Standards qualify for a special procedure where a line item change can be used to correct the titles. Otherwise, the corrective action will likely require a major revision.
    - The following standard is in need of title correction for title conformance
      SEMI E104-0303 (Reapproved 0211) - Specification for Integration and Guideline for Calibration of Low-pressure Particle Monitor
  - 5 Year Review
    - The following standards are due for 5 year review
      - SEMI E104-0303 (Reapproved 0211) - Specification for Integration and Guideline for Calibration of Low-pressure Particle Monitor
4.0 Task Force Reports

4.1 International Reticle SMIF Pod and Load Port Interoperability TF
Frank Petzold presented.

4.2 I&C Process Control Solutions TF
Frank Petzold presented.

5.0 I&C TC Liaison Reports
Frank Petzold reported all regional liaison reports.

5.1 NA I&C Committee
See attached.


5.2 Japan I&C Committee
See attached.

Attachment – 4, Japan-I&C_Liaison_v1.2_Oct 2016

5.3 Taiwan I&C Committee
See attached.

Attachment – 5, Taiwan Oct 2016

5.4 Korea I&C Committee
See attached.

Attachment – 6, KR_I&C_liaison_Oct

6.0 Metrics TC Liaison Reports
Frank Petzold reported all regional liaison reports.

6.1 NA Metrics Committee
See attached.


7.0 PIC TC Liaison Reports
Frank Petzold reported all regional liaison reports.

7.1 NA PIC Committee
See attached.

Attachment – 8, NA PIC Liaison Report July2016
7.2 Japan PIC Committee
See attached.

Attachment – 9, 161014_JA-PIC_for-SEMICON-EU&NA-Fall_V0.1

8.0 Ballot Review
None

9.0 Old Business
Five year review completed for SEMI E104-0303 (Reapproved 0211) - Specification for Integration and Guideline for Calibration of Low-pressure Particle Monitor

Motion: To move to inactive.
By / 2nd: Bert Mueller/Gordon Ferrier
Discussion: None
Vote: Unanimous. Motion passed.

Five year review completed for SEMI E141-0705 (Reapproved 0211) - Guide for Specification of Ellipsometer Equipment for Use in Integrated Metrology

Motion: To move to inactive.
By / 2nd: Gordon Ferrier/ Bert Mueller
Discussion: None
Vote: Unanimous. Motion passed.

10.0 New Business
No new business.

11.0 Next Meetings
The next EU TC Chapter will be held at SEMICON Europa 2017.

12.0 Action Item Review
Summary of action was reviewed by Jim Jackman. If any, these can be found in the New Action Items table 7 at the beginning of these minutes.

11.0 Adjourn
Adjournment of the meeting was held at 5:05 PM

These minutes are respectfully submitted by:

Jim Jackman
SEMI VP, Finance & Administration
Phone: 408-943-7974
Email: jjackman@semi.org

Approved by:
Alfred Honold, InReCon (PIC, I&C, Metrics)
Frank Petzold, Trustsec (PIC, I&C)
Table 8 – Index of Attachment Summary

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>EU EA MeetingMinutes20151007</td>
<td>6</td>
</tr>
<tr>
<td>4</td>
<td>Japan-I&amp;C_Liaison_v1.2_Oct 2016</td>
<td>9</td>
</tr>
<tr>
<td>5</td>
<td>Taiwan Oct 2016</td>
<td></td>
</tr>
</tbody>
</table>

#1 Due to file size and delivery issues, attachments must be downloaded separately. A .zip file containing all attachments for these minutes is available at www.semi.org. For additional information or to obtain individual attachments, please contact Kevin Nguyen at the contact information above.