Japan TC Chapter of Traceability Global Technical Committee
Meeting Summary and Minutes (Draft)

Japan Standards Fall 2014 Meetings
Monday, September 29, 2014, 3:00 p.m. – 5:00 p.m.
SEMI Japan office, Tokyo, Japan

Next Committee Meeting
Friday December 2014, Time is to be decided.
Japan Standards Winter 2014 Meetings in conjunction with SEMICON Japan 2014, Tokyo, Japan

Committee Announcements (optional)
None

Table 1 Meeting Attendees
*italics indicates virtual participants*
Co-Chairs: Yoichi Iga (JSA), Hirokazu Tsunobuchi (Keyence)
SEMI Staff: Chie Yanagisawa
Attendee: 9 + SEMI: 1

<table>
<thead>
<tr>
<th>Company</th>
<th>Last</th>
<th>First</th>
<th>Company</th>
<th>Last</th>
<th>First</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hitachi Kokusai Electric</td>
<td>Matsuda</td>
<td>Mitsuhiro</td>
<td>Panasonic Device SUNX</td>
<td>Harada</td>
<td>Kunihiko</td>
</tr>
<tr>
<td>HST-Vision</td>
<td>Sasaki</td>
<td>Kunihiko</td>
<td>SUMCO</td>
<td>Nakai</td>
<td>Tetsuya</td>
</tr>
<tr>
<td>JSA (Japan Standards Association)</td>
<td>Iga</td>
<td>Yoichi</td>
<td>Self</td>
<td>Yoshise</td>
<td>Masanori</td>
</tr>
<tr>
<td>Keyence</td>
<td>Tsunobuchi</td>
<td>Hirokazu</td>
<td>The University of Tokyo</td>
<td>Kawai</td>
<td>Naoyuki</td>
</tr>
<tr>
<td>Kumai Consulting</td>
<td>Kumai</td>
<td>Sadao</td>
<td>SEMI Japan</td>
<td>Yanagisawa</td>
<td>Chie</td>
</tr>
</tbody>
</table>

*alphabetical order by company name*

Table 2 Leadership Changes
None

Table 3 Ballot Results (or move to Section 4, Ballot Review)
None

Table 4 Authorized Ballots (or move to Section 7, New Business)
None

Table 5 Authorized Activities (or move to Section 7, New Business)
None

Table 6 New Action Items (or move to Section 8, Action Item Review)

<table>
<thead>
<tr>
<th>Item #</th>
<th>Assigned to</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>20140929#1</td>
<td>SEMI Staff</td>
<td>To get the final ballot #5752 draft with Background Statement to be sent, ASAP</td>
</tr>
<tr>
<td>20140929#2</td>
<td>Hirokazu Tsunobuchi (Keyence)</td>
<td>To convey the conclusion by Japan Fiducial Mark Interoperability Task Force for the ballot result of #5752 to TF leader of NA Five Year Review Task Force, ASAP</td>
</tr>
<tr>
<td>20140929#3</td>
<td>Hirokazu Tsunobuchi (Keyence)</td>
<td>To convey the idea to wish to prepare #5752 ballot review at Fiducial Mark Interoperability Task Force, not at NA Five Year Review Task Force and propose to set up teleconference with Fiducial Mark Interoperability Task Force and NA Five Year Review Task Force jointly on Monday evening (19:30-), November 24 / Tuesday morning (9:30-), November 25 (Japan</td>
</tr>
</tbody>
</table>
Table 6 New Action Items (or move to Section 8, Action Item Review)

<table>
<thead>
<tr>
<th>Item #</th>
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<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>20140929#4</td>
<td>SEMI Staff</td>
<td>To convey the related members of NA side that #5752 ballot adjudication will be held at Japan Traceability TC Chapter meeting in the morning of December 5, ASAP.</td>
</tr>
</tbody>
</table>

Table 7 Previous Meeting Actions Items (or move to Section 8, Action item Review)
None

1 Welcome, Reminders, and Introductions
Yoichi Iga (JSA) called the meeting to order at 3 p.m.. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

2 Review of Previous Meeting Minutes
The committee reviewed the minutes of the previous meeting.

<table>
<thead>
<tr>
<th>Motion:</th>
<th>To approve the minutes of the previous meeting as written.</th>
</tr>
</thead>
<tbody>
<tr>
<td>By / 2nd:</td>
<td>Hirokazu Tsunobuchi (Keyence) / Mitsuhiro Matsuda (Hitachi Kokusai Electric)</td>
</tr>
<tr>
<td>Discussion:</td>
<td>None</td>
</tr>
<tr>
<td>Vote:</td>
<td>8 in favor and 0 oppose. Motion passed.</td>
</tr>
</tbody>
</table>

3 Liaison Reports
3.1 North America
Chie Yanagisawa (SEMI Japan) reported for the North America TC Chapter of Traceability Global Technical Committee. Of note:

- Ballot #5612: Reapproval of SEMI T7-0303 (Reapproved 0709), “Specification for Back Surface Marking of Double-Side Polished Wafers with a Two-Dimensional Matrix Code Symbol” failed the NA Traceability TC Chapter at the meeting on July 10 in conjunction with SEMICON West 2014.
- Revision to SEMI T7-0303 (Reapproved 0709), “Specification for Back Surface Marking of Double-Side Polished Wafers with a Two-Dimensional Matrix Code Symbol” was proposed as a new activity and approved at the same NA TC Chapter meeting on July 10. The document number is 5752.
- The submission of Ballot #5752 for Cycle 7 is also approved at the same NA Traceability TC Chapter meeting on July 10. The NA Traceability TC Chapter plans to make a proposal to the Japan Traceability TC Chapter that Ballot 5752 to be adjudicated at the next Japan Traceability TC chapter meeting in conjunction with SEMICON Japan 2014 after the proposal is approved by GCS, because the NA Traceability TC Chapter do not meet again until SEMICON West 2014.

Attachment: 01_NA Traceability Report Sept 2014 MT

3.2 SEMI Staff Report
Chie Yanagisawa (SEMI Japan) gave the SEMI Staff Report. Of note:

- Global SEMI Events
- Global Standards Meetings Schedule
- Ballot Critical Dates
- Publication Update
• Changes of SEMI Japan President
• Contact Information

Attachment: 02_SEMI Staff Report 2014 September_R0.3

4 Ballot Review
None

5 Subcommittee & Task Force Reports

5.1 Five Year Review Task Force
Hirokazu Tsunobuchi (Keyence) reported there was no update for the task force.

5.2 Japan PV Traceability Task Force
Hirokazu Tsunobuchi (Keyence) reported there was no update for the task force.

5.3 Fiducial Mark Interoperability Task Force
Mitsuhiro Matsuda (Hitachi Kokusai Electric) reported for Fiducial Mark Interoperability Task Force as following.

• The TF meeting was held on September 29, focusing on the discussion on Traceability related document as Doc. 5752: Revision to SEMI T7-0303 (Reapproved 0709) “Specification for Back Surface Marking of Double-Side Polished Wafers with a Two-Dimensional Matrix Code Symbol”

Attachment: 03_20140929FMI-TFr3

6 Old Business
None

7 New Business


Hirokazu Tsunobuchi addressed the committee on this topic. The background that the NA Traceability TC Chapter would make a proposal that Ballot #5752 to be adjudicated at the next Japan Traceability TC Chapter in December in conjunction with SEMICON Japan 2014 was introduced at the section of the NA Liaison Report.

Japan Traceability TC Chapter reached the conclusion that it accepted the proposal by the North America Traceability TC Chapter that the allot #5752 would be adjudicated at the next Japan Traceability TC Chapter in December. Hirokazu Tsunobuchi proposed that Ballot #5752 review would be held at Japan Fiducial Mark Interoperability Task Force, because the TF had the members concerned to Ballot #5752 (Revision to SEMI T7) and the those members should join the ballot adjudication at the TC Chapter meeting in December. He also stated the Japan Traceability TC Chapter proposed that the ballot review meeting would be held with the North America Five Year Review Task Force via teleconference, because the document was developed by the North America Five Year Review Task Force.

Action Item 1: SEMI Staff to get the final ballot #5752 draft with Background Statement to be sent, ASAP

Action Item 2: Hirokazu Tsunobuchi (Keyence) to convey the conclusion by Japan Fiducial Mark Interoperability Task Force for the ballot result of #5752 to TF leader of NA Five Year Review Task Force, ASAP

Action Item 3: Hirokazu Tsunobuchi (Keyence) to convey the idea to wish to prepare #5752 ballot review at Fiducial Mark Interoperability Task Force, not at NA Five Year Review Task Force and propose to set up teleconference with Fiducial Mark Interoperability Task Force and NA Five Year Review Task Force jointly on Monday evening (19:30-), November 24 / Tuesday morning (9:30-), November 25 [Japan Standards Time], ASAP
Action Item 4: SEMI Staff to convey the related members of NA side that #5752 ballot adjudication will be held at Japan Traceability TC Chapter meeting in the morning of December 5, ASAP.

8 Action Item Review

8.1 Open Action Items
None

8.2 New Action Items
Chie Yanagisawa (SEMI Japan) reviewed the new action items. These can be found in the New Action Items table at the beginning of these minutes.

9 Next Meeting and Adjournment

The next meeting of the Japan TC Chapter of Traceability Global Technical Committee is scheduled for December 5 at Japan Standards Winter 2014 Meetings in Tokyo Big Sight, Tokyo. The time is to be decided.
Respectfully submitted by:
Chie Yanagisawa
Senior Standard Coordinator
SEMI Japan
Phone: +81.3.3222.5863
Email: cyanagisawa@semi.org

Minutes approved by:
Yoichi Iga (JSA), Co-chair
November 25, 2014
Hirokazu Tsunobuchi (Keyence), Co-chair
November 25, 2014

Table 8 Index of Available Attachments #1

<table>
<thead>
<tr>
<th>#</th>
<th>Title</th>
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<tbody>
<tr>
<td>01</td>
<td>NA Traceability Report Sept 2014 MT</td>
<td>03</td>
<td>20140929FMI-TFr3</td>
</tr>
<tr>
<td>02</td>
<td>SEMI Staff Report 2014 September R0.3</td>
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#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 [SEMI Staff Name] at the contact information above.