



Traceability Japan TC Chapter Meeting Summary and Minutes

Japan Standards Winter Meetings 2023

Thursday, December 13, 2023, 14:30 -17:00 (JST)

Tokyo Big Sight, Tokyo Japan/ Official Virtual TC Chapter Meeting (Hybrid)

TC Chapter Announcements

Next TC Chapter Meeting

Thursday May 9,2024 10:00am-noon[JST]

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Yoichi Iga (Self), Hirokazu Tsunobuchi (Self)

SEMI Staff: Mami Nakajo

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
<i>Self</i>	<i>Iga</i>	<i>Yoichi</i>	Tokyo Electron Ltd.	Mashiro	Supika
Self	Tsunobuchi	Hirokazu	Ebara Corporation	ARII	HIROHARU
Global Wafers Japan	Takeda	Ryuji	Hitachi High-Tech Corporation	Toyoshima	Yuko
<i>KOKUSAI ELECTRIC CORPORATION</i>	<i>Matsuda</i>	<i>Mitsuhiro</i>	Hitachi High-Tech Corporation	Tomizawa	Yuki
Tokyo Electron Ltd.	Akimoto	Toshikazu	Canon IT Solutions	Kosaka	Satoshi
Murata Machinery	Tominaga	Tadamasa	SEMI Japan	Nakajo	Mami
SCREEN Semiconductor Solution Co., Ltd.	Nishimura	Takayuki	SEMI Japan	Osawa	Naoko
Sony Group Corporation	Hanakura	Yuuri			

Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
Blockchain TF	Tomohiro Maruyama (PwC Consulting)	Hiromi Ogawa (PwC Consulting)
Blockchain TF	Hironori Emaru (Hitachi)	

Table 3 Committee Structure Changes

<i>Previous WG/TF/SC Name</i>	<i>New WG/TF/SC Name or Status Change</i>
Panel Level Packaging (PLP) Glass Carrier ID Marking Task Force	Disbanded

Table 4 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>Committee Action</i>
6910	New Standard: Specification of Blockchain for Semiconductor supply chain Traceability	Passed as balloted
7137	Reapproval of SEMI T15-0818, Specification for Jig ID	Passed as balloted
7138	Reapproval of SEMI T22-0212 (Reapproved 0618), Specification for Traceability by Self Authentication Service Body and Authentication Service Body	Passed as balloted

Note 1: **Passed** ballots and line items will be submitted to the ISC Audit & Review Subcommittee for procedural review.

Note 2: **Failed** ballots and line items were returned to the originating task forces for re-work and re-balloting or abandoning.

Table 5 Activities Approved by the GCS prior to the Originating TC Chapter meeting

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
None			

Table 6 Authorized Activities

Listing of all revised or new SNARF(s) approved by the Originating TC Chapter.

<i>#</i>	<i>SC/TF/WG</i>	<i>Details</i>
None		

Note 1: SNARFs and TFOFs are available for review on the SEMI Web site at:

<http://downloads.semi.org/web/wstdsbal.nsf/TFOFSNARF>

Table 7 Authorized Ballots

<i>#</i>	<i>When</i>	<i>TF</i>	<i>Details</i>
None			

Table 8 SNARF(s) Granted a One-Year Extension

<i>#</i>	<i>TF</i>	<i>Title</i>	<i>Expiration Date</i>
None			

Table 9 SNARF(s) Abolished

<i>#</i>	<i>TF</i>	<i>Title</i>
None		

Table 10 Standard(s) to receive Inactive Status

<i>Standard Designation</i>	<i>Title</i>
None	

Table 11 New Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
20231213-01	Hirokazu Tsunobuchi (Consultant)	To prepare a TFOF regarding EMT by the next TC Meeting.

Table 12 Previous Meeting Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
None		

1 Welcome, Reminders, and Introductions

Hirokazu Tsunobuchi (Self) called the meeting to order at 14:30. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: 1.2_Required Element Nov 2022_E+J (new template)

2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

Motion:	To approve the minutes of the previous meeting as written.
By / 2nd:	Tadamasa Tominaga (Murata Machinery) / Takayuki Nishimura (SCREEN Semiconductor Solution Co., Ltd.)
Discussion:	None
Vote:	10 in favor and 0 opposed. Motion passed.

Attachment: 02_20221215_Traceability-Japan_MeetingMinutes_draft_r1

3 Technical Committee Award

The following Blockchain TF leaders were selected for the Technical Committee Awards in recognition of their work in leading the TF to the completing the ballot, Document 6910, New Standard: Specification of Blockchain for Semiconductor supply chain Traceability

- : Shinichi Yamashita (NTT Data)
- : Satoshi Kosaka (CANON IT SOLUTIONS)
- : Hiromi Ogawa (PwC Consulting)

4 Liaison Reports

4.1 North America TC Chapter

Mami Nakajo (SEMI Japan) reported for the Traceability North America TC Chapter as attached material.

Attachment: 4.1_NA Liaison Report - Traceability Nov-2023

5 Staff Report

Mami Nakajo (SEMI Japan) gave the SEMI Staff Report as attached material.

Attachment: 5_Staff Report Dec 2023 HK_N_AY

6 Ballot Review

NOTE 1: TC Chapter adjudication on ballots reviewed is detailed in the Audits & Review (A&R) Subcommittee Forms for procedural review. The A&R forms are available as attachments to these minutes. The attachment number for each balloted document is provided under each ballot review section below.

6.1 Cycle 7-2023 submitted by the Japan TC Chapter

6.1.1 Doc6910 New Standard: Specification of Blockchain for Semiconductor supply chain Traceability.

Motion:	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
By / 2nd:	Hirokazu Tsunobuchi (Self) / Tadamas Tominaga (MURATA MACHINERY, LTD.)
Discussion:	None
Vote:	9 in favor and 0 opposed. Motion Passed.

The ballot passed TC Chapter review as balloted. See attachment for ballot adjudication.

Attachment: Ballot Review Sheet 6910 Final

6.1.2 Doc7137, Reapproval of SEMI T15-0818, Specification for Jig ID

Motion:	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
By / 2nd:	Hirokazu Tsunobuchi (Self) / Tadamas Tominaga (MURATA MACHINERY, LTD.)
Discussion:	Tadamas Tominaga (MURATA MACHINERY, LTD.) pointed out the biased term" jig" is included in its document title and main body. Hirokazu Tsunobuchi (Self) replied to this issue will be considered whether to include it in the next five-year review. Yoichi Iga (Self) confirmed that in accordance with Reg, Traceability TC will also continue to review not only jig but also other biased terms in other documents related in Traceability.
Vote:	8 in favor and 0 opposed. Motion Passed.

The ballot passed TC Chapter review as balloted. See attachment for ballot adjudication.

Attachment: Ballot Review Sheet 7137 Final

6.1.3 Doc6.3 7138, Reapproval of SEMI T22-0212 (Reapproved 0618), Specification for Traceability by Self Authentication Service Body and Authentication Service Body

Motion:	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
By / 2nd:	Hirokazu Tsunobuchi (Self) / Tadamas Tominaga (MURATA MACHINERY, LTD.)
Discussion:	None
Vote:	9 in favor and 0 opposed. Motion Passed.

The ballot passed TC Chapter review as balloted. See attachment for ballot adjudication.

Attachment: Ballot Review Sheet 7138 Final

7 Subcommittee and Task Force Reports

7.1 5 Year Review Task Force

Hirokazu Tsunobuchi (Self) reported the following TFs as attached materials.

Attachment: 7_20231213TraceabilityTC TF Report

7.2 Japan Single Device Traceability (SDT) liaison TF

No update

7.3 Japan Equipment and Materials Traceability (EMT) liaison TF

No update

7.4 Panel Level Packaging (PLP) Glass Carrier ID Marking Task Force

Hirokazu Tsunobuchi (Self) requested the motion to disband the Task Force.

Motion:	Disband the Panel Level Packaging (PLP) Glass Carrier ID Marking Task Force
By / 2nd:	Hirokazu Tsunobuchi (Self) / Tadamasu Tominaga (MURATA MACHINERY, LTD.)
Discussion:	None
Vote:	9 in favor and 0 opposed. Motion passed.

7.5 Blockchain TF

Hirokazu Tsunobuchi (Self) reported the following TFs as attached materials and requested the motion to approve the TF leadership change of this Task Force.

- L: Tomohiro Maruyama (PwC Consulting) ⇒ Hiromi Ogawa (PwC Consulting)
- L: Hironori Emaru (Hitachi) ⇒step down

Motion:	Approve the TF leadership change of the Blockchain TF
By / 2nd:	Hirokazu Tsunobuchi (Self) / Tadamasu Tominaga (MURATA MACHINERY, LTD.)
Discussion:	None
Vote:	9 in favor and 0 opposed. Motion passed.

Attachment: 7_20231213TraceabilityTC TF Report

8 Old Business

8.1 Project Period Review

None

8.2 5 Year Review Check

8.2.1 SEMI T21-0314 (Reapproved 0919) Specification for Organization Identification by Digital Certificate Issued from Certificate Service Body (CSB) for Anti-Counterfeiting Traceability in Components Supply Chain

9 New Business

9.1 Japan Activity of Equipment and Materials Traceability

A discussion took place on EMT activities in Japan.

Takayuki Nishimura (SCREEN Semiconductor Solution Co., Ltd.) reported that there has been no NA EMT activity for some period of time and the NA TF leader has been open. Therefore, how about JA EMT TF would take the lead in the activities?

Supika Mashiro (Tokyo Electron Ltd.) suggested that starting up from the perspective of Traceability in order to be able to communicate information on EHS regulations, non-legislation and substances contained in equipment.



Toshikazu Akimoto (Tokyo Electron Ltd.) explained that previously it was only equipment manufacturers, but now devices, equipment and materials are being used in the same way.

Yoichi Iga (Self) suggested that JA EMT TF should bring the issue back to the TF to discuss it within the JA EMT TF members and then decide on the future activities.

Supika mentioned that or there is a way to start a new activity instead of EMT.

Hirokazu Tsunobuchi (Self) told he will prepare this TFOF and propose it at the next committee meeting. Before the next Traceability TC, he will hold a review meeting to form a TF with Japan TC members to discuss the activities of this TF with many members.

Yoichi agreed to proceed with the above steps.

10 Next Meeting and Adjournment

10.1 Open Action Items

None

10.2 New Action Items

Action Item: 20231213-01,(Hirokazu Tsunobuchi (Self)) To prepare a TFOF regarding EMT by the next TC Meeting.

11 Next Meeting and Adjournment

The next meeting is scheduled for Thursday May 9, 2024, 10:00-12:00[JST] @WEB (via OVTCCM) Hybrid

See <http://www.semi.org/standards-events> for the current list of events.

Adjournment: [16:19]>.

Respectfully submitted by:

Mami Nakajo
Standards & EHS
SEMI Japan
Phone: 81.3.3222.5949
Email: mnakajo@semi.org

Minutes tentatively approved by:

Yoichi Iga (Self), Co-chair	December 28, 2023
Hirokazu Tsunobuchi (Self), Co-chair	January 11, 2024

Table 13 Index of Available Attachments#1

<i>Title</i>	<i>Title</i>
1.2_Required Element Nov 2022_E+J (new template)	Ballot Review Sheet 6910 Final
2_20221215_Traceability-Japan_MeetingMinutes_draft_r1	Ballot Review Sheet 7137 Final
4.1_NA Liaison Report - Traceability Nov-2023	Ballot Review Sheet 7138 Final
5_Staff Report Dec 2023 HK_N_AY	7_20231213TraceabilityTC TF Report



#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 Nobuko Okayasu at the contact information above.