



## Traceability Japan TC Chapter Meeting Summary and Minutes

In conjunction with SEMICON Japan 2025

Wednesday, December 17, 2025, 10:30 AM - 12:30 PM JST

TFT Building, Tokyo, Japan / Official Virtual TC Chapter Meeting (Hybrid)

### TC Chapter Announcements

#### *Next TC Chapter Meeting*

The next meeting is scheduled for Friday, March 27, 2026 10:00 AM – 11:30 AM (JST) at SEMI Japan Office/OVTCCM (Hybrid).

### Table 1 Meeting Attendees

*Italics indicate virtual participants*

**Co-Chairs:** Yoichi Iga (Self) / Hirokazu Tsunobuchi (GENETEC)

**SEMI Staff:** Nahoko Koga (SEMI Japan)

<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>	<i>ALAXALA Networks Corporation</i>	<i>Hayashi</i>	<i>Kenji</i>
<i>Individual Participant</i>	<i>Yeh</i>	<i>Yu-Chun</i>	DAIFUKU	Nishizawa	Naoyuki
MURATA MACHINERY, LTD.	Tominaga	Tadamasa	Canon Inc.	Kudo	Satoshi
Hitachi High-Tech Corporation	Toyoshima	Yuko	JX Advanced Metals Corporation	Hanzawa	Masaya
Tokyo Electron Ltd.	Hayashi	Haruna	JX Advanced Metals Corporation	Motohashi	Satoru
Micron Technology, Inc.	Garrett	Mike			
GENETEC CORPORATION	Tsunobuchi	Hirokazu	<i>SEMI HQ</i>	<i>Boon</i>	<i>Keng Lok</i>
Tokyo Electron Ltd.	Mashiro	Supika	SEMI HQ	Nguyen	Kevin
SCREEN Semiconductor Solutions Co., Ltd.	Nishimura	Takayuki	SEMI Japan	Yoshida	Akiko
Tokyo Electron Ltd.	Hama	Naoya	SEMI Japan	Koga	Nahoko

### Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
None		

### Table 3 TC Chapter Structure Changes

<i>Previous WG/TF/SC Name</i>	<i>New WG/TF/SC Name or Status Change</i>
None	

### Table 4 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>Committee Action</i>
T27-1125	Specification for Traceability Identification Label of Component Parts	<b>Passed</b>



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

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

**Table 5 Ratification Ballot Results**

<i>Document #</i>	<i>Document Title</i>	<i>ISC A&amp;R Action</i>	<i>A&amp;R Forms</i>
None			

Note 1: **Passed** Ratification ballots will be submitted to SEMI publication for final processing.

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

**Table 6 Activities Approved by the GCS between meetings of the TC Chapter**

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
7385	SNARF, Ballot Submission	Blockchain TF	Line-Item Revision to SEMI T25 - Specification for Blockchain for Semiconductor Supply Chain Traceability was approved for Ballot Cycle 1-2026.
7406	SNARF	Parts & Materials ID TF	Specification for Traceability Data Publication of Parts and Materials Used in Semiconductor Manufacturing

**Table 7 Authorized Activities**

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

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

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

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

**Table 8 Authorized Ballots**

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

**Table 9 SNARF(s) Granted a One-Year Extension**

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

**Table 10 SNARF(s) Cancelled**

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

**Table 11 Standard(s) to receive Inactive Status**

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

**Table 12 New Action Items**

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
Trace_20251217_01	SEMI Staff	To submit the Revision of Traceability GTC Scope to the NA TC Chapter for approval.
Trace_20251217_02	SEMI Staff	To submit the result of PCR for T27 review to the ISC A&R for procedural review.

**Table 13 Previous Meeting Action Items**

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
Trace_20250611_01	SEMI Staff	To submit the result of Doc.#7335 ballot review to the ISC A&R for procedural review.→ Closed

## 1 Welcome, Reminders, and Introductions

Yoichi Iga (Self) called the meeting to order at 10:30 AM. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment:** 01\_Required Meeting Elements March 2024\_J

## 2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

**Motion:** Approve the minutes as written  
**By / 2<sup>nd</sup>:** By: Takayuki Nishimura / SCREEN Semiconductor Solutions Co., Ltd.  
 Second: Hirokazu Tsunobuchi / GENETEC CORPORATION  
**Discussion:** None  
**Vote:** 6-Y 0-N **Motion Passed.**

**Attachment:** 02\_20250611\_Traceability Japan TC\_Minutes\_v1

## 3 Technical Committee Award

The following person received the award for outstanding leadership, effective guidance of the Parts & Materials ID Task Force, and major contributions to drafting document T27.

- Haruna Hayashi (Tokyo Electron Ltd.)

## 4 Liaison Reports

### 4.1 Japan Regional Standards Committee (JRSC)

Nahoko Koga (SEMI Japan) reported for the JRSC. Of note:

- The previous meeting was held on December 15, 2025, and the next meeting will be held on April 16, 2026.
- It was reported that the JRSC decided to revise the Awards Guidelines for the “Technical Committee Award”. The guideline was revised to allow recognition of individuals for significant contributions made in a specific year, even if their work extends over multiple years. Recipients will now be featured at the SEMICON Japan venue instead of only being mentioned during TC meetings and in the minutes.

- The Planning Meeting, held on August 28, 2025, gathered TF leaders and TC co-chairs to discuss supply chain transparency gaps and SEMI Standards through case presentations, brainstorming, and group work, exploring future standardization opportunities.

**Attachment:** 03\_JRSC Liaison Report\_202512v2

#### 4.2 Global Coordinating Subcommittee (GCS)

Nahoko Koga (SEMI Japan) reported for GCS. Of note:

- SNARF for Doc.#7406, Specification for Traceability Data Publication of Parts and Materials Used in Semiconductor Manufacturing was authorized on October 28, 2025.
- SNARF for Doc.#7385, Line-Item Revision to SEMI T25 - Specification for Blockchain for Semiconductor Supply Chain Traceability was authorized and approved for Ballot Cycle 1-2026 on December 9, 2025.

#### 4.3 Traceability North America TC Chapter

Kevin Nguyen (SEMI HQ) reported for the Traceability North America TC Chapter. Of note:

- The previous meeting was held on June 5, 2025, and the next meeting is TBD.
- Doc.#7234, New Standard: Specification for Electronic Supply Chain Traceability Using Distributed Ledger Technology passed TC Chapter review and was published as T26.

**Attachment:** 04\_NA Liaison Report - Traceability June-2025

### 5 SEMI Staff Report

Nahoko Koga (SEMI Japan) gave the SEMI Staff Report. Of note:

- It was reported that updates have been made for upcoming NA meetings scheduled for 2026, which has also led to changes in the Critical Dates for SEMI Standards Ballots 2026.
- Information on SEMICON Japan was reported, held from December 17 to 19 at Tokyo Big Sight, with Standards meetings scheduled for the TFT Building. The SEMI Standards Friendship Party & Awards Ceremony was planned for December 18, 2025 5:00 PM – 7:00 PM at TFT Building.

**Attachment:** 05\_Staff Report\_December 2025\_Traceability

### 6 Ballot Review

None

### 7 Subcommittee and Task Force Reports

#### 7.1 Parts & Materials ID Task Force

Hirokazu Tsunobuchi (GENETEC) reported for the Parts & Materials ID Task Force that SEMI T27-1125, Specification for Traceability Identification Label of Component Parts was published in November 2025. Based on the discussion, Haruna Hayashi (Tokyo Electron Ltd.) prepared the Publication Change Request (PCR) Form to address Type 2 editorial changes for review in the TC Chapter meeting.

**Motion:** Approve Type 2 Editorial Changes as shown on the PCR form

**By / 2<sup>nd</sup>:** By: Haruna Hayashi / Tokyo Electron Ltd.

Second: Hirokazu Tsunobuchi / GENETEC CORPORATION

**Discussion:** Supika Mashiro (Tokyo Electron Ltd.) corrected the Note by replacing "Nov. 2025 version" from "Nov. 25"

**Vote:** 7-Y 0-N **Motion Passed.**

**Attachment:** 06\_PCR Form\_T27-1125\_20251217  
07\_Procedural Review\_T27 Editorial Changes\_20251217

### 7.2 Blockchain Task Force

Hirokazu Tsunobuchi (GENETEC) reported for the Blockchain Task Force that Doc.#7385, Line-Item Revision to SEMI T25 - Specification for Blockchain for Semiconductor Supply Chain Traceability was approved for Ballot Cycle 1-2026 by the GCS.

### 7.3 5-Year Review Task Force

Hirokazu Tsunobuchi (GENETEC) reported for the 5-Year Review Task Force that there was no activity to report.

**Attachment:** 08\_TF Report 20251217TC Chapter Report (Traceability)

## 8 Old Business

### 8.1 Project Period Review

No SNARF will be expiring soon.

### 8.2 5-year Review

No document is subject to 5-year Review.

## 9 New Business

### 9.1 Review of Global Traceability Committee Charter and Scope.

Hirokazu Tsunobuchi (GENETEC) addressed the committee on this topic. SNARF for Doc.#7406, Specification for Traceability Data Publication of Parts and Materials Used in Semiconductor Manufacturing has been approved, and this initiative aims to achieve traceability for semiconductor devices. It will standardize the attachment of IDs to key parts and materials of manufacturing equipment used in semiconductor manufacturing plants. It will standardize a framework that will enable device manufacturers to obtain traceability data electronically from suppliers using these IDs as a key. The Co-chairs requested that the TC Chapter review and approve the revision of the Scope for clarification.

**Motion:** Approve the Traceability TC Scope Revision as proposed: To add "Traceability Data Taxonomy and Its Publication Framework" to the TC Scope.

**By / 2<sup>nd</sup>:** By: Hirokazu Tsunobuchi / GENETEC CORPORATION  
Second: Takayuki Nishimura / SCREEN Semiconductor Solutions Co., Ltd.

**Discussion:** There was a question whether this revision is needed, and there was an explanation that for future activities, it is better to be clarified.

**Vote:** 8-Y 0-N **Motion Passed.**

**Attachment:** 09\_251217TraceabilityTCScopeRevisionProposal

## 10 Action Item Review

### 10.1 Open Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
Trace_20250611_01	SEMI Staff	To submit the result of Doc.#7335 ballot review to the ISC A&R for procedural review. →Closed

## 10.2 New Action Items

Trace_20251217_01	SEMI Staff	To submit the Revision of Traceability GTC Scope to the NA TC Chapter for approval.
Trace_20251217_02	SEMI Staff	To submit the result of PCR for T27 review to the ISC A&R for procedural review.

## 11 Next Meeting and Adjournment

The next meeting is scheduled for Friday, March 27, 2026 10:00 AM – 11:30 AM at SEMI Japan Office/ OVTCCM (Hybrid). See <http://www.semi.org/standards-events> for the current list of events.

Adjournment: [12:30 PM]

Respectfully submitted by:

Nahoko Koga

Standards & EHS

SEMI Japan

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Minutes tentatively approved by:

Yoichi Iga (Self), Co-chair	December 25, 2025
Hirokazu Tsunobuchi (GENETEC), Co-chair	December 25, 2025

**Table 14 Index of Available Attachments<sup>#1</sup>**

<i>Title</i>	<i>Title</i>
01_Required Meeting Elements March 2024_J	06_PCR Form_T27-1125_20251217
02_20250611_Traceability Japan TC_Minutes_v1	07_Procedural Review_T27 Editorial Changes_20251217
03_JRSC Liaison Report_202512v2	08_TF Report 20251217TC Chapter Report (Traceability)
04_NA Liaison Report - Traceability June-2025	09_251217TraceabilityTCScopeRevisionProposal
05_Staff Report_December 2025_Traceability	

<sup>#1</sup> 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](http://www.semi.org). For additional information or to obtain individual attachments, please contact Nahoko Koga at the contact information above.