



Traceability Japan TC Chapter Meeting Summary and Minutes (Draft)

Japan Standards Winter 2019 Meetings in conjunction with SEMICON Japan 2019

Friday, December 13, 2019, 9:00 – 10:30

Tokyo Big Sight, Tokyo, Japan

TC Chapter Announcements

Next TC Chapter Meeting

Date to be decided

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Yoichi Iga (JEITA), Hirokazu Tsunobuchi (Keyence)

SEMI Staff: Chie Yanagisawa

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
Advance Electric	Sasao	Kimihito	Omron	Infelise	Nick
GlobalWafers Japan	Takeda	Ryuji	PEER Group	Fuchigami	Albert
Keyence	Tsunobuchi	Hirokazu	SCREEN	Nishimura	Takayuki
Naigai Tech	Ogihara	Hideaki	SUMCO	Nakai	Tetsuya
NAURA, China	Cao	Yongyou (Clark)	Tokyo Electron	Akimoto	Toshikazu
NIST	Yaw	Obeng	SEMI Japan	Yanagisawa	Chie

Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
Japan Equipment and Materials Traceability liaison TF	The following TF leaders remain. Yoichi Iga (JEITA) Hirokazu Tsunobuchi (Keyence)	Toshikazu Akimoto (Tokyo Electron) is newly appointed.
Japan Single Device Traceability liaison TF	The following TF leaders remain. Yoichi Iga (JEITA) Hirokazu Tsunobuchi (Keyence)	Toshikazu Akimoto (Tokyo Electron) is newly appointed.

Table 3 Committee 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>
none		

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

#	Type	SC/TF/WG	Details
None			

Table 6 Authorized Activities

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

#	SC/TF/WG	Details
None		

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

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

Table 7 Authorized Ballots

#	When	TF	Details
None			

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

#	TF	Title	Expiration Date
None			

Table 9 SNARF(s) Abolished

#	TF	Title
None		

Table 10 Standard(s) to receive Inactive Status

Standard Designation	Title
None	

Table 11 New Action Items

Item #	Assigned to	Details
20191213-01:	Toshikazu Akimoto (Tokyo Electron)	to contact for information about DARPA SHIELD program.

Table 12 Previous Meeting Action Items

Item #	Assigned to	Details
20190410-01	Co-chairs	To draft the announcement for kick-off joint meeting of Japan Equipment and Materials Traceability liaison TF and Japan Single Device Traceability liaison TF. -> CLOSE
20190410-02	SEMI staff	To send out the announcement email for kick-off joint meeting of Japan Equipment and Materials Traceability liaison TF and Japan Single Device Traceability liaison TF. -> CLOSE



1 Welcome, Reminders, and Introductions

Hirokazu Tsunobuchi (Keyence) called the meeting to order at 9:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: 01-02_SEMI Standards Required Elements_August2018_E+J

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:	Tetsuya Nakai (SUMCO) / Toshikazu Akimoto (Tokyo Electron)
Discussion:	None
Vote:	5 in favor and 0 opposed. Motion passed.

Attachment: 02-00_20190410_Traceability-Japan_MeetingMinutes_Final

3 Liaison Reports

3.1 North America TC Chapter

Yaw Obeng (NIST) reported for the Traceability North America TC Chapter as attached material.

Attachment: 03-01_NA Liaison Report - Traceability November 2019-v1

3.2 SEMI Staff Report

Chie Yanagisawa (SEMI) gave the SEMI Staff Report as attached material.

- SEMI Global Calendar of Events
- Global Standards Meeting Schedule
- 2019 Critical Dates for SEMI Standards Ballots
- A&R Ballot Review
- SEMI Standards Publications
- Regulations and Procedure Manual
- JRSC Organization
- SEMI 通信 / SEMI Japan e-mail newsletter
- Staff Assignment

Attachment: 04-00_SEMI Staff Report 2019_1204_v0.3

4 Ballot Review

None

5 Subcommittee and Task Force Reports

5.1 5 Year Review Task Force

Ballot #6487 passed A&R in August and published as SEMI T21-0314 (Reapproved 0919). Details will be reported for the next activity at Old Business section of this meeting.

5.2 Japan Equipment Materials Traceability (EMT) liaison TF and Japan Single Device Traceability (SDT) liaison TF joint report

Toshikazu Akimoto (Tokyo Electron) reported as attached material. Of note:

- The two TFs are jointly held
- They are liaison TFs, so the updated activities of the NA primary TFs are reported at the meetings
- SDT TF: Doc 6471A and Doc 6504
- EMT TF: Doc 6448 and Doc 6449

The Japan TC Chapter is interested in learning about DARPA SHIELD program. The TC Chapter requested the TF leaders to prepare a workshop for the TF members.

Action Item 20191213-01: Toshikazu Akimoto (Tokyo Electron) to contact for information about DARPA SHIELD program.

Attachment: 06-02_20191212_SEMI_JA_SDTEMT TF Meeting minutes_v1.1

6 Old Business

6.1 5 Year Review Check

As reported at the previous TC Chapter meeting in April 2019, the following four Standards are developed by the Japan TC Chapter. Since Ballot #6487 published as SEMI T21-0314 (Reapproved 0919), the TC Chapter found there is no document for 5 Year Review until 2022 for SEMI T19.

- SEMI T15-0818
- SEMI T19-0311 (Reapproved 0717)
- SEMI T21-0314 (Reapproved 0919)
- SEMI T22-0212 (Reapproved 0618)

6.2 SNARF Project Period Check

There is no SNARF by the Japan TC Chapter.

6.3 Report of Traceability Workshop

Hirokazu Tsunobuchi (Keyence) reported for the workshop as follows

- Title: Anti-Counterfeiting Workshop (as one of TechSTAGE session of SEMICON Japan 2019)
- Date: December 12, 2019
- Participants: more than 100 attended



- Chair/Presenter: Yoichi Iga (JEITA) and Hirokazu Tsunobuchi (Keyence)
- Materials: Attached to the meeting minutes

Attachment: 07-03_20191212_SEMICON_JAPAN_WorkShop_Tsunobuchi_v1.2,
07-03_20191212_Traceability Workshop_material_Iga_r1.1

7 New Business

7.1 Appointment of New TF leader

The following item is proposed.

Motion:	Appoint Toshikazu Akimoto (Tokyo Electron) as an additional new TF leader of Japan Equipment and Materials Traceability (EMT) liaison Task Force and Japan Single Device Traceability (SDT) Task Force
By / 2nd:	Tetsuya Nakai (SUMCO) / Takayuki Nishimura (SCREEN)
Discussion:	None
Vote:	9 in favor /0 oppose. Motion passed.

8 Next Meeting and Adjournment

The next meeting is to be decided.

Having no further business, a motion was made to adjourn. Adjournment was at 11:00.



Respectfully submitted by:

Chie Yanagisawa

Manager

SEMI Japan

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Minutes tentatively approved by:

Yoichi Iga (JEITA), Co-chair	December 27, 2019
Hirokazu Tsunobuchi (Keyence), Co-chair	December 29, 2019

Table 13 Index of Available Attachments^{#1}

<i>Title</i>	<i>Title</i>
01-02_SEMI Standards Required Elements_August2018_E+J	06-02_20191212_SEMI_JA_SDTEMT TF Meeting minutes_v1.1
02-00_20190410_Traceability-Japan_MeetingMinutes_Final	07-03_20191212_SEMICON_JAPAN_WorkShop_Tsunobuchi_v1.2
03-01_NA Liaison Report - Traceability November 2019-v1	07-03_20191212_Traceability Workshop_material_Iga_r1.1
04-00_SEMI Staff Report 2019_1204_v0.3	

#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 Chie Yanagisawa at the contact information above.