



Information & Control Japan TC Chapter

Meeting Summary and Minutes

Japan Standards Spring Meetings 2026
 Friday, April 17, 2026
 SEMI Japan Office Room1 / OVTCCM (Hybrid)
 9:30am – 12:00pm JST

TC Chapter Announcements

Next TC Chapter Meeting

10:00am – 12:00pm JST, June 17, 2026 at SEMI Japan office and OVTCCM (Hybrid)

Table 1 Meeting Attendees

Italic indicates virtual participants

Co-Chairs: Takayuki Nishimura (SCREEN Semiconductor Solutions Co., Ltd.) / Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION) / Yuko Toyoshima (Hitachi High-Tech Corporation)

SEMI Staff: Takeaki Hirabara (SEMI Japan)

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
SCREEN Semiconductor Solutions Co., Ltd.	Nishimura	Takayuki	<i>Yokogawa Digital Corporation</i>	<i>Miyamoto</i>	<i>Motoki</i>
KOKUSAI ELECTRIC CORPORATION	Matsuda	Mitsuhiro	<i>Yokogawa Solution Service Corporation</i>	<i>Nakagawa</i>	<i>Takashi</i>
<i>Hitachi High-Tech Corporation</i>	<i>Toyoshima</i>	<i>Yuko</i>	<i>Hitachi High-Tech Corporation</i>	<i>Isobe</i>	<i>Naoki</i>
<i>Zama Consulting</i>	<i>Sakamoto</i>	<i>Mitsune</i>	<i>SCREEN SPE USA</i>	<i>Stokes</i>	<i>Harold</i>
SCREEN Semiconductor Solutions Co., Ltd.	Futatsugi	Tetsuya	<i>DAIFUKU</i>	<i>Suzuki</i>	<i>Tomoko</i>
<i>IBM Japan Digital Services Company</i>	<i>Ohishi</i>	<i>Osamu</i>	<i>Hitachi</i>	<i>Masaru</i>	<i>Kurihara</i>
Tokyo Electron Limited	Mochizuki	Tadashi	<i>ITRI</i>	<i>Cho</i>	<i>Ares</i>
Tokyo Electron Limited	Yamashita	Hironobu			
<i>Tokyo Electron Limited</i>	<i>Mashiro</i>	<i>Supika</i>	SEMI Japan	Koga	Nahoko
<i>Tokyo Electron Limited</i>	<i>Yamaguchi</i>	<i>Kazutaka</i>	SEMI Japan	Hirabara	Takeaki

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>
None		



#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&R Action</i>	<i>A&R Forms</i>
R7354	Revision to SEMI E170.1-0520 SPECIFICATION FOR SECS-II PROTOCOL FOR SECURED FOUNDATION OF RECIPE MANAGEMENT SYSTEM	Passed	A&R_R7354

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>
None			

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) Abolished

<i>#</i>	<i>TF</i>	<i>Title</i>	<i>Expiration Date</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>
I&C_20260417_1	SEMI Staff	Sharing modification points in the Liaison report to NA staff

Table 13 Previous Meeting Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
I&C_20251219_1	SEMI Staff	Post 3 TFOFs and update the website → Close
I&C_20251219_2	SEMI Staff	Creation a community page on Connect@SEMI for new TF, and send an announcement to I&C Japan members. → Close

1 Welcome, Reminders, and Introductions

Takayuki Nishimura (SCREEN Semiconductor Solutions Co., Ltd.), called the meeting to order at 9:30am JST. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: 1. Required_Meeting_Element Dec 2024_JPupdated

2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting. Harold Stokes's company name was not correct and modified from SCREEN to SCREEN SPE USA.

Motion: Approve the minutes with modification.

By / 2nd: Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION) /
Tadashi Mochizuki (Tokyo Electron Limited)

Discussion: None.

Vote: Result: 19 -Y 0-N. **Motion Passed.**

Attachment: 2. 20251219_Japan I&C Committee Minutes_updated

3 Liaison Reports

3.1 Information & Control China TC Chapter

Takeaki Hirabara (SEMI Japan) reported for the Information & Control China TC Chapter. Of notes,

- Last meeting
 - April 8, 2025
 - Hybrid
- Next meeting
 - TBD
- There is nothing to report newly due to no activities after report on previous Japan TC Chapter meeting.

Attachment: 3. China I&C Committee Chapter Liaison Report - April. 2026 v1

3.2 Information & Control Korea TC Chapter

Takeaki Hirabara (SEMI Japan) reported for the Information & Control Korea TC Chapter. Of notes:

- Last meeting
 - November 27, 2025

- SEMI Korea, Seoul (Hybrid)
- Next meeting
 - April 23, 2026
 - SEMI Korea, Seoul (Hybrid)
- There is nothing to report newly due to no activities after report on previous Japan TC Chapter meeting.

Attachment: 4. Liaison report_KR_InC_Feb2026

3.3 Information & Control North America TC Chapter

Takayuki Nishimura (SCREEN Semiconductor Solutions Co., Ltd.) reported for the Information & Control North America TC Chapter. Of notes:

- Last meeting
 - February 11, 2026
 - Online via Web Conference [Full-Virtual]
- Next meeting
 - May 13, 2026
 - ASMC

*TC Members request Takeaki Hirabara (SEMI Japan) to let NA staff update the venue information from AMSC to “Albany, New York in conjunction with ASMC”.
- Authorized Ballots
 - Slide #13: Doc #7456 and #7457 was listed on TC approval part, but to be precise, both were approved by not TC but GCS. This modification request would be assigned to SEMI Staff as an Action Item.

Ballot result of Cycle 7-2025, Activities Authorized by GCS between TC meetings, Authorized Activities, Authorized Ballots, 5-Year Review and each Task Forces Report were reported.

- Task Force Report
 - CDS TF
 - Task Force Leadership Change: Ryan Bond resigned as co-leader and Michael Tanori (Intel) proposed new co-leader.
 - Graphical User Interfaces Task Force
 - Results of 6743C Letter Ballot: It has been proposed to schedule interim Meetings to continue discussing voter comments.
 - Digital Twin TF
 - Preparing for SNARF and confirmed decision process of SNARF approval.
 - DDA TF
 - SEMI E164: Discussed using Well-Known Names (WKN) as a basis for metadata names to help with Data Collection Plan (DCP) re-useability. Need some further investigation.
 - GEM300 TF
 - Long discussion about E90 batch objects. Maybe getting closer to consensus, but some division still exists that might be difficult to reconcile.

Attachment: 5. NA IC Liaison Report 2026

3.4 Information & Control Taiwan TC Chapter

Takeaki Hirabara (SEMI Japan) reported for the Information & Control Taiwan TC Chapter. Of notes,

- Last meeting
 - June 12, 2025
 - Hybrid
- Next meeting
 - TBD
- There is nothing to report newly due to no activities after report on previous Japan TC Chapter meeting.

Attachment: 6. IC Taiwan Liaison Report_20250612_V1

3.5 JRSC

Takeaki Hirabara (SEMI Japan) reported verbally for the JRSC. Of notes,

- Theme for Planning Meeting 2026 had discussed on SPI TF. The theme was approved and fixed by JRSC on 16th April. It is about Packaging Technology. Details of the program are planned to discuss under SPI TF again.

3.6 GCS

Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION) reported on the GCS activities.

Attachment: 7. GCS_Liaison Report_April

4 SEMI Staff Report

Takeaki Hirabara (SEMI Japan) gave the SEMI Staff Report. Of notes:

- Sharing 2026 calendar of SEMICON events from February to September.
- Regulations and Procedure Manual has been updated and uploaded to the SEMI website.

Attachment: 8. Staff Report_April 2026_R0

5 Ballot Review

None

6 Subcommittee and Task Force Reports

6.1 GEM300 Task Force

Yuko Toyoshima (Hitachi High-Tech Corporation) reported for the GEM300 Task Force. Of notes:

- Last Meeting
 - December 18, 2025, 12:00pm – 1:30pm JST @ TFT Building 9F (One day before the TC Chapter meeting)
- Next Meeting
 - TBD

- Activities
 - Doc. #R7354: Being inserted the Ratification Ballot on cycle 1, 2026.

Attachment: 9. JA_ICC_GEM300_TF_Report_2026_0416_r1

6.2 *Diagnostic Data Acquisition (DDA) Task Force*

Mitsune Sakamoto (Zama Consulting) reported for the Diagnostic Data Acquisition (DDA) Task Force. Of notes:

- No meeting was in 2025 and next meeting has not been planned.

Attachment: 10. DDA_TF_2026-04-17_Report

6.3 *Fab & Equipment Information Security Task Force*

Tadashi Mochizuki (Tokyo Electron Limited) reported for the Fab & Equipment Information Security Task Force. Of notes:

- Activities
 - Revision of E169-0623 Guide for Equipment Information System Security is under development.

Attachment: 11. 20260417_FabEqInfSecurityTFReport_R01

6.4 *Maintenance Robot Communication (MRC) Task Force*

Tadashi Mochizuki (Tokyo Electron Limited) reported for the Maintenance Robot Communication (MRC) Task Force. Of notes:

- Last Meeting
 - April 15, 2026, 2:00pm – 4:00pm JST
- Next Meeting
 - May 20, 2026, 2:00pm – 4:00pm JST
- Activities
 - Preparing the SNARF for Guide Standard: "Guide for Maintenance Robot Communication"

Attachment: 12. 20260417_MRC-TFReport_R01

6.5 *[Liaison] Next Gen Assembly / Test Material Handling Task Force under PIC Japan TC Chapter*

Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION) reported current activities verbally.

6.6 *Japan I&C Maintenance Task Force: Dormant*

7 Old Business

7.1 *Project Period Review* - None

7.2 *5 Year Review Check* - None

8 New Business

None

9 Action Item Review

9.1 Open Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
I&C_20251219_1	SEMI Staff	Post 3 TFOFs and update the website → Close
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9.2 New Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
I&C_20260417_1	SEMI Staff	Sharing modification points in the Liaison report to NA staff

10 Next Meeting and Adjournment

The next meeting is scheduled for Wednesday, 10:00am - 12:00pm JST, June 17, 2026@SEMI Japan office and OVTCCM (Hybrid). Refer to <http://www.semi.org/standards> for the current list of events.

Adjournment: 10:55am

Respectfully submitted by:

Takeaki Hirabara
Standards & EHS
SEMI Japan
Email: thirabara@semi.org

Minutes tentatively approved by:

Takayuki Nishimura (SCREEN Semiconductor Solutions Co., Ltd.)	May 21, 2026
Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION)	May 21, 2026
Yuko Toyoshima (Hitachi High-Tech Corporation)	May 21, 2026



Table 14 Index of Available Attachments

<i>Title</i>	<i>Title</i>
1. Required_Meeting_Element Dec 2024_JPupdated	2. 20251219_Japan I&C Committee Minutes_updated
3. China I&C Committee Chapter Liaison Report - April. 2026 v1	4. Liaison report_KR_InC_Feb2026
5. NA IC Liaison Report 2026	6. IC Taiwan Liaison Report 20250612_V1
7. GCS Liaison Report April	8. Staff Report April 2026 R0
9. JA ICC GEM300 TF Report 2026 0416 r1	10. DDA TF 2026-04-17_Report
11. 20260417_FabEqInfSecurityTFReport_R01	12. 20260417_MRC-TFReport_R01

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 Takeaki Hirabara at the contact information above