



Information & Control Japan TC Chapter

Meeting Summary and Minutes

Japan Summer Standards Meeting 2024
 Friday, July 26, 2024, 11:00-14:30 (JST)
 SEMI Japan office (via OVTCCM) Hybrid

TC Chapter Announcements

Next TC Chapter Meeting

Friday December 13, 2024, 13:30-16:30 [Japan Standard Time] at Tokyo Big Sight, SEMICON Japan 2024, Japan (Hybrid).

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Takayuki Nishimura (SCREEN Semiconductor Solutions), Mitsuhiro Matsuda (KOKUSAI ELECTRIC)

SEMI Staff: Hirofumi Kanno

<i>Company</i>	<i>First</i>	<i>Last</i>	<i>Company</i>	<i>First</i>	<i>Last</i>
<i>Hitachi High-Tech Corporation</i>	<i>Yuko</i>	<i>Toyoshima</i>	SCREEN Semiconductor Solutions Co., Ltd.	Takayuki	Nishimura
<i>Hitachi High-Tech Corporation</i>	<i>Takuma</i>	<i>Yamaki</i>	<i>Tokyo Electron Limited</i>	<i>Takayuki</i>	<i>Toyama</i>
IBM Japan Digital Services Company	Osamu	Ohishi	Tokyo Electron Limited	Supika	Mashiro
KOKUSAI ELECTRIC CORPORATION	Mitsuhiro	Matsuda	Tokyo Electron Limited	Tadashi	Mochizuki
<i>Yokogawa Digital Corporation</i>	<i>Takeo</i>	<i>Yamaki</i>	<i>Yokogawa Digital Corporation</i>	<i>Motoki</i>	<i>Miyamoto</i>
Zama Consulting	Mitsune	Sakamoto	DAIFUKU CO, LTD.	Tomoko	Suzuki
<i>PEER Group Inc.</i>	<i>Albert</i>	<i>Fuchigami</i>	SEMI Japan	Hirofumi	Kanno

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>
Sensor Bus Task Force	Disbanded

Table 4 Table 5 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>TC Chapter Action</i>	<i>A&R Forms for Approved Ballots</i>
7173	Line-Item Revision to SEMI E30-0423, SPECIFICATION FOR THE GENERIC MODEL FOR COMMUNICATIONS AND CONTROL OF MANUFACTURING EQUIPMENT (GEM) Ratification ballot will be issued for Cycle 7		

Table 4 Table 5 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>TC Chapter Action</i>	<i>A&R Forms for Approved Ballots</i>
Line Item 1	Remove requirements to the host.	Passed as balloted	
Line Item 2	Corrections in scenarios in section 7.2 and 7.3.	Passed TC Chapter review with editorial changes	
Line Item 3	Corrections in section 7.7 Process Program Management	Passed with Technical Changes, Ratification Ballot to be issued.	
Line Item 4	Corrections in section 7.14 documentation request.	Passed with Technical Changes, Ratification Ballot to be issued.	
Line Item 5	Corrections in Appendixes	Passed as balloted	

#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 6 Ratification Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>ISC A&R Action</i>	<i>A&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 7 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 8 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/wstsdbsal.nsf/TFOFSNARF>

Table 9 Authorized Ballots

<i>#</i>	<i>When</i>	<i>TF</i>	<i>Details</i>
7005	Cycle 7 and 8, 2024	JA I&C Maintenance Task Force	Line Item Revision to SEMI E91-1217: SPECIFICATION FOR PROBER SPECIFIC EQUIPMENT MODEL (PSEM) Ballot Submission on.



Table 10 SNARF(s) Granted a One-Year Extension

#	TF	Title	Expiration Date
None			

Table 11 SNARF(s) Cancelled

#	TF	Title
None		

Table 12 Standard(s) to receive Inactive Status

Standard Designation	Title
None	

Table 13 New Action Items

Item #	Assigned to	Details
07262024-1	Tadashi Mochizuki	Tell the Taiwan Fab & Equipment Information Security Task Force leader to restore Japanese Task Force members to utilize Connect@SEMI
07262024-2	I&C Co-chairs	To bring this recommendation, New I&C Co-chair, to next JRSC Meeting

Table 14 Previous Meeting Action Items

Item #	Assigned to	Details
20230419-1	I&C Japan TC members	To recommend the successors of Japan I&C co-chairs by next TC chapter meeting. [Done]

1 Welcome, Reminders, and Introductions

Takayuki Nishimura (SCREEN Semiconductor Solutions) called the meeting to order at 11:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: 1_Required Meeting Elements March 2024_J

2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

Motion: Mitsune Sakamoto / Zama Consulting

By / 2nd: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION

Discussion: None

Vote: 11-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

Attachment: 2 I&C Mins v1.1

3 Liaison Reports

3.1 North America TC Chapter

Albert Fuchigami (PEER Group Inc.) reported for the TC Chapter.

Attachment: 3 NA I&C Liaison Report 2024-7

3.2 Korea TC Chapter

Hirofumi Kanno (SEMI Japan) reported for the TC Chapter.

Attachment: 4 Liaison report_InC_KR_Mar2024

3.3 Taiwan TC Chapter

Hirofumi Kanno (SEMI Japan) reported for the TC Chapter.

Attachment: 5 IC Taiwan Liaison Report_20240425_R1

3.4 China TC Chapter

Hirofumi Kanno (SEMI Japan) reported for the TC Chapter.

Attachment: 6 China I&C Committee Chapter Liaison Report -v1

3.5 SEMI Staff Report

Hirofumi Kanno (SEMI Japan) gave the SEMI Staff Report. Of note:

Action Item: 07262024-1 Tell the Taiwan Fab & Equipment Information Security Task Force leader to restore Japanese Task Force members to utilize Connect@SEMI (Mochizuki-san)

Attachment: 7 Staff Report March 2024 v4

4 Ballot Review

Doc. 7173 Line-Item Revision to SEMI E30-0423, SPECIFICATION FOR THE GENERIC MODEL FOR COMMUNICATIONS AND CONTROL OF MANUFACTURING EQUIPMENT (GEM)

- Ratification ballot will be issued for Cycle 7

Line Item 1: Remove requirements to the host. → Passed as balloted

Line Item 2: Corrections in scenarios in section 7.2 and 7.3. → Passed TC Chapter review with editorial changes

Line Item 3: Corrections in section 7.7 Process Program Management → Passed with Technical Changes, Ratification Ballot to be issued.

Line Item 4: Corrections in section 7.14 documentation request. → Passed with Technical Changes, Ratification Ballot to be issued.

Line Item 5: Corrections in Appendixes → Passed as balloted

Attachment: 8_Tally

Attachment: 9_Ballot report 7173 TF Review 1.1

5 Subcommittee and Task Force Reports

5.1 GEM300 TF

Yuko Toyoshima (Hitachi High-Tech) reported the Task Force activity.

5.2 Japan I&C Maintenance TF

Mitsuhiro Matsuda (KOKUSAI ELECTRIC) reported for the Task Force.

Attachment: 10 20240725MaintenanceTFReport_r0

5.3 Sensor Bus TF(Inactive)

No Report

5.4 Diagnostic Data Acquisition (DDA) TF

Mitch Sakamoto (Zama Consulting) has no update. The slide is attached.

Attachment: 11 DDA_TF_2024-V2E

5.5 Fab & Equipment Information Security Task Force

Tadashi Mochizuki (Tokyo Electron Limited) reported the activity with attached slides.

Attachment: 12 20240726_FabEqInfSecurityTFReport_R01

6 Old Business

6.1 Project Period Review: None

6.2 5 Years review: None

New Business

6.3 Standards Meeting Schedule for SEMICON Japan 2024

Hirofumi Kanno introduce Standards Meeting Schedule for SEMICON 2024.

6.4 Document 7005 Line Item Revision to SEMI E91-1217: SPECIFICATION FOR PROBER SPECIFIC EQUIPMENT MODEL (PSEM) Ballot Submission on Cycle 7 and 8.

Motion: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION

By / 2nd: Tadashi Mochizuki / Tokyo Electron Limited

Discussion: None

Vote: 11-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

6.5 Sensor Bus Task Force Disbandment.

Disbandment the TFOF for Sensor TF

Motion: Mitsuhiro Matsuda / KOKUSAI ELECTRIC CORPORATION

By / 2nd: Mistune Sakamoto / Zama Consulting

Discussion: None

Vote: 9-Y 0-N Voting Result: Pass - 100.00%. Voting Rule: Majority

6.6 New I&C Co-chairs



Mitsuhiro Matsuda (KOKUSAI ELECTRIC CORPORATION) recommended Yuko Toyoshima as the third I&C Co-chair, and she agreed. There were no particular objections.

Action Item: 07262024-2 To bring this recommendation, New I&C Co-chair, to next JRSC Meeting

7 Next Meeting and Adjournment

Friday December 13, 2024 13:30-16:30 [Japan Standard Time] at Tokyo Big Sight, SEMICON Japan 2024, Japan (Hybrid). See <http://www.semi.org/standards-events> for the current list of events.

Adjournment: [14:30]>.

Respectfully submitted by:

Hirofumi Kanno

Sir. Manager

SEMI Japan

Email: hkanno@semi.org

Minutes tentatively approved by:

Takayuki Nishimura (SCREEN Semiconductor Solutions), Co-chair	
Mitsuhiro Matsuda (KOKUSAI ELECTRIC), Co-chair	

Table 15 Index of Available Attachments^{#1}

<i>Title</i>	<i>Title</i>
1_Required Meeting Elements March 2024_J	2_I&C Mins v1.1
3_NA I&C Liaison Report 2024-7	4_Liaison report_InC_KR_Mar2024
5_IC Taiwan Liaison Report_20240425_R1	6_China I&C Committee Chapter Liaison Report -v1
7_Staff Report March 2024 v4.2	8 Tally
9 Ballot report 7173_TF_Review_1.1	10 20240725MaintenanceTFReport_r0
11 DDA_TF_2024-V2E	12 20240726_FabEqInfSecurityTFReport_R01

#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.