



**Information and Control Global Technical Committee**  
**Japan TC Chapter**  
**Meeting Summary and Minutes**

Japan Fall Meetings 2023

Wednesday, September 13, 2023, Begin 9:30 p.m. – End noon. [JST]

SEMI Japan office, Tokyo /Official Virtual TC Chapter Meeting [Hybrid]

**TC Chapter Announcements**

*Next TC Chapter Meeting*

Friday, December 15, 2023, 14:00-16:30[JST],

Tokyo Big Sight (via OVTCCM ) Hybrid in conjunction with SEMICON Japan 2023

**Table 1 Meeting Attendees**

*Italics indicate virtual participants.*

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

**SEMI Staff:** Mami Nakajo

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
<i>MURATA MACHINERY, LTD.</i>	<i>Imoto</i>	<i>Shinichiro</i>	<i>Tokyo Electron</i>	<i>Toyama</i>	<i>Takayuki</i>
<i>Yokogawa Digital Corporation</i>	<i>Tsuchiga</i>	<i>Akira</i>	<i>SCREEN Semiconductor Solutions</i>	<i>Nishimura</i>	<i>Takayuki</i>
<i>Yokogawa Digital Corporation</i>	<i>Nakagawa</i>	<i>Takashi</i>	<i>Hitachi High-Tech Corporation</i>	<i>Toyoshima</i>	<i>Yuko</i>
<i>PEER Group</i>	<i>Fuchigami</i>	<i>Albert</i>	<i>KOKUSAI ELECTRIC</i>	<i>Matsuda</i>	<i>Mitsuhiro</i>
<i>Yokogawa Digital Corporation</i>	<i>Miyamoto</i>	<i>Motoki</i>	<i>Zama Consulting</i>	<i>Sakamoto</i>	<i>Mitsune</i>
<i>Tokyo Electron</i>	<i>Murata</i>	<i>Naoko</i>	<i>Mitsubishi Electric Corporation</i>	<i>Fujihara</i>	<i>Mitsuteru</i>
<i>Samsung</i>	<i>Park</i>	<i>Jae Yong</i>	<i>SEMI Japan</i>	<i>Nakajo</i>	<i>Mami</i>
<i>Hitachi High-Tech Corporation</i>	<i>Tomizawa</i>	<i>Yuki</i>	<i>SEMI Japan</i>	<i>Okayasu</i>	<i>Nobuko</i>
<i>Tokyo Electron</i>	<i>Mochizuki</i>	<i>Tadashi</i>	<i>SEMI Japan</i>	<i>Kanno</i>	<i>Hirofumi</i>

**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&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>
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>
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>
None		

**Table 13 Previous Meeting Action Items**

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
20230419-1	I&C Japan TC members	To recommend the successors of Japan I&C co-chairs by next TC chapter meeting.>Open
20230419-2	SEMI Staff	To contact and ask Sensor Bus TF Leaders how to handle the 5-year review documents, SEMI E54.17-1018: Specification of Sensor/Actuator Network for A-LINK and SEMI E54.19-1018: Specification for Sensor/Actuator Network for MECHATROLINK by next TC chapter meeting. >Closed

## 1 Welcome, Reminders, and Introductions

Takayuki Nishimura (SCREEN Semiconductor Solutions) called the meeting to order at 9:30. 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.

<b>Motion:</b>	Approve the minutes as written with edited
<b>By / 2<sup>nd</sup>:</b>	Mitsune Sakamoto (Zama Consulting) / Mitsuhiro Matsuda (KOKUSAI ELECTRIC)
<b>Discussion:</b>	None
<b>Vote:</b>	14 in favor and 0 opposed. <b>Motion Passed.</b>

**Attachment:** 2.1\_230419\_IC Japan Min\_draftR3

## 3 Liaison Reports

### 3.1 Information and Control China TC Chapter

Takayuki Nishimura (SCREEN Semiconductor Solutions) reported for the Information and Control TC Chapter as attached.

**Attachment:** 3.1\_China I&C Committee Chapter Liaison Report -v2

### 3.2 Information and Control Korea TC Chapter

Park Jae Yong (Samsung) reported for the Information and Control Korea TC Chapter as attached.

**Attachment:** 3.2\_Liaison report\_InC\_KR\_July2023

### 3.3 Information and Control North America TC Chapter

Albert Fuchigami (PEER Group) reported for the Information and Control North America TC Chapter as attached.

**Attachment:** 3.3\_NA I&C Liaison Report 2023-8 v2

### 3.4 Information and Control Taiwan TC Chapter

Takayuki Nishimura (SCREEN Semiconductor Solutions) reported for the Information and Control Taiwan TC Chapter as attached.

**Attachment:** 3.4\_IC Taiwan Liasion report\_Sept\_2023

### 3.5 SEMI Staff Report

Mami Nakajo (SEMI) gave the SEMI Staff Report. Of note:

**Attachment:** 3.5\_ Staff Report July 2023 v3 (1)

## 4 Ballot Review

None

## 5 Subcommittee and Task Force Reports

### 5.1 GEM300 TF

Yuko Toyoshima (Hitachi High-Tech) gave a report for the TF as attached.

**Attachment:** 5.1\_JA\_ICC\_GEM300\_TF\_Report\_2023\_0913

### 5.2 Japan I&C Maintenance Task Force

Mitsuhiro Matsuda (KOKUSAI ELECTRIC) gave a report based on the materials.

**Attachment:** 5.2\_20230913MaintenanceTFReport\_r0

### 5.3 Sensor Bus Task Force (Inactive)

20230419-2	SEMI Staff	To contact and ask Sensor Bus TF Leaders how to handle the 5-year review documents, SEMI E54.17-1018: Specification of Sensor/Actuator Network for A-LINK and SEMI E54.19-1018: Specification for Sensor/Actuator Network for MECHATROLINK by next TC chapter meeting.
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→Albert-san will kindly ask NA Sensor Bus TF to cover Biased Term free in E54.17-1018 & E54.19-1018, as JA Sensor Bus TF is Inactive and Staff confirmed the Sensor Bus TF leaders that there was no technical issue in Japan side.

### 5.4 Diagnostic Data Acquisition (DDA) Task Force

Mitsune Sakamoto (Zama Consulting) gave a report based on the materials.

**Attachment:** 5.4\_20230913\_DDAJ\_Report

### 5.5 Fab & Equipment Information Security Task Force

Tadashi Mochizuki (Tokyo Electron) gave a report based on the materials.

**Attachment:** 5.5\_20230913\_FabEqInfSecurityTFReport\_R01

## 6

### 6 Old Business

#### 6.1 SNARF Project Period Check

None

#### 6.2 5 Year Review Check

None

### 7 New Business

None

### 8 Next Meeting and Adjournment

The next meeting is scheduled for Friday, December 15, 2023, 14:00-16:30 [JST] at Tokyo Big Sight ( via OVTCCM ) Hybrid in conjunction with SEMICON Japan 2023.

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

Adjournment: [12:00].

Respectfully submitted by:

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

Minutes tentatively approved by:

Takayuki Nishimura (SCREEN Semiconductor Solutions), Co-chair	October 13, 2023
Mitsuhiro Matsuda (KOKUSAI ELECTRIC), Co-chair	October 13, 2023

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

<i>Title</i>	<i>Title</i>
1.2_Required Element Nov 2022_E+J (new template)	3.5_ Staff Report July 2023 v3 (1)
2.1_230419_IC Japan Min_draftR3	5.1_JA_ICC_GEM300_TF_Report_2023_0913
3.1_China I&C Committee Chapter Liaison Report-v2	5.2_20230913MaintenanceTFReport_r0
3.2_Liaison report_InC_KR_July2023	5.4_20230913_DDAJ_Report
3.3_NA I&C Liaison Report 2023-8 v2	5.5_20230913_FabEqInfSecurityTFReport_R01
3.4_IC Taiwan Liasion report_Sept_2023	

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 [SEMI Staff Name] at the contact information above.