



Information & Control Japan TC Chapter Meeting Summary and Minutes

Japan Standards Summer 2017 Meetings
Thursday, June 8, 2017
SEMI Japan, Tokyo, Japan
14:00 - 17:00

TC Chapter Announcements
Next TC Chapter Meeting
Thursday, September 21 2017, 14:00-17:00
SEMI Japan office, Tokyo, Japan

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Takayuki Nishimura (SCREEN Semiconductor Solutions), Mitsuhiko Matsuda (Hitachi Kokusai Electric)

SEMI Staff: Mizue Iwamura

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
Consultant	Asakawa	Terry	Tokyo Electron	Murata	Naoko
Hitachi High-Technologies	Toyoshima	Yuko	Tokyo Electron	Nagata	Masaya
Hitachi Kokusai Electric	Matsuda	Mitsuhiko	Tokyo Seimitsu	Mie	Sasaki
Lasertec	Shingo	Yano	Toshiba Memory	Kitajima	Koji
Pionics	Tadashi	Somei	Yokogawa Solution Service	Nakagawa	Takashi
SCREEN Semiconductor Solutions	Nishimura	Takayuki	ZAMA Consulting	Sakamoto	Mitsune
SCREEN Semiconductor Solutions	Yoshihisa	Takasaki	SEMI Japan	Iwamura	Mizue
Tokyo Electron	Mochizuki	Tadashi	SEMI Japan	Yanagisawa	Chie

Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
Sensor Bus Task Force	-	Hideaki Ogiwara (Yamanashi prefectural Industrial Technology Center) Tadashi Somei (Pionics)

Table 3 Committee Structure Changes

<i>Previous WG/TF/SC Name</i>	<i>New WG/TF/SC Name or Status Change</i>
None.	Sensor Bus Task Force is newly approved.

Table 4 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>Committee Action</i>
None.		

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
-	GEM300TF	SNARF for Revision to SEMI E174-mmyy (SEMI Doc. 6091): Specification for Wafer Job Management (WJM)

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
20170608-01	SEMI Japan staff	To make the Google website for EDA Working Group.

Table 12 Previous Meeting Action Items

Item #	Assigned to	Details
20170421-01	SEMI Japan staff	To send the materials for concept of CUARAM (Centralized User Authentication & Role Authorization Management) to global I&C TC Members for feedback, to send back to SEMI Japan staff or each locale staff Open.
20170421-02	SEMI Japan staff	To send an email to ask if any I&C member in Japan voluntarily works for revision to SEMI E54.17. Closed.

1 Welcome / Call to Order

Takayuki Nishimura (SCREEN Semiconductor Solutions) called the meeting to order at 14:13. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: 01_02_Required_Elements_Reg_20150327_E+J

2 Review of Previous Meeting

2.1 Review and Approval of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

Motion:	To approve the minutes of the previous meeting with some editorial changes
By / 2nd:	Mitsuhiro Matsuda (Hitachi Kokusai Electric) / Yoshihisa Takasaki (SCREEN Semiconductor Solutions)
Discussion:	None
Vote:	11 in favor and 0 opposed. Motion Passed.

2.2 Action Items from the previous meeting

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
20170421-01	SEMI Japan staff	To send the materials for concept of CUARAM (Centralized User Authentication & Role Authorization Management) to global I&C TC Members for feedback, to send back to SEMI Japan staff or each locale staff.

SEMI Japan staff send it to only device manufactures of global I&C TC Members. No feedback has been received in response to this action item, therefore a new action item was proposed as following. To send the materials for concept of CUARAM (Centralized User Authentication & Role Authorization Management) to global I&C TC Members for feedback, to send back to SEMI Japan staff or each locale staff.

3 Liaison Report

3.1 Information & Control Europe TC Chapter

None.

3.2 Information & Control Korea TC Chapter

Mitsuhiro Matsuda (Hitachi Kokusai Electric) reported for the Information & Control Korea TC Chapter as attached.

Attachment: 03_02_KR_I&C_liaison_June_2017

3.3 Information & Control North America TC Chapter

Mitsuhiro Matsuda (Hitachi Kokusai Electric) reported for the Information & Control North America TC Chapter as attached.

Attachment: 03_03_NA I&C Liaison Report June 2017-rev060517

3.4 Information & Control Taiwan TC Chapter

Mitsuhiro Matsuda (Hitachi Kokusai Electric) reported for the Information & Control Taiwan TC Chapter as attached.

Attachment: 03_04_Taiwan I&C Standard Committee Liaison Report_june 2017

4 Staff Report

Mizue Iwamura (SEMI Japan) gave the SEMI Staff Report. Of note:

- SEMI Global 2017 Calendar of Events
- Global Standards Meeting Schedule
- SEMICON West
- 2017 Critical Dates for SEMI Standards Ballots
- A&R Ballot Review
 - 6066A-LI2 and 6068A-LI2 failed.
Reason: reapprovals require a separate ballot and cannot be done as a line item ballot.
- SEMI Standards Publications
- JRSC Topics
 - FPD Coordination Group was discharged.
- Standards Articles on SEMI Japan Newsletters

Attachment: 04_00_SEMI Staff Report 20170607_r2

5 Ballot Review

None.

6 Subcommittee & Task Force Reports

6.1 GEM300 TF

Yoshihisa Takasaki (SCREEN Semiconductor Solutions) reported that E170 application Study Working Group was established as a subgroup under GEM 300TF with leadership of Koji Kitajima (Toshiba Memory) and Masahide Hirouchi (IBM Japan).

6.2 Japan I&C Maintenance TF

Mitsuhiro Matsuda (Hitachi Kokusai Electric) reported that there was no issue currently working on.

6.3 EDA Working Group

Mitsune Sakamoto (ZAMA Consulting) reported that EDA working group kick-off meeting (1 hour) was held on June 8 before this committee at SEMI Japan office. He explained that 3 members joined EDA working group, and also he asked the committee members to join this group by giving a business card to him after the committee. The goals, achievements and discussions at kick-off meeting regarding EDA working group are in attached files.

Action Item: 20170608-01, SEMI Japan staff to make the Google website for EDA Working Group.

Attachment: 06_01_EDAWG_E_2017-06-08

7 Old Business

7.1 TFOF for Sensor Bus Task Force

Tadashi Someii (Pionics) explained the contents of the new TFOF for Sensor Bus Task Force, and the committee reviewed it. He made a following motion.

Motion:	To approve the new TFOF for Sensor Bus Task Force
By / 2nd:	Tadashi Someii (Pionics) / Mitsune Sakamoto (ZAMA Consulting)
Discussion:	None
Vote:	9 in favor and 0 opposed. Motion Passed.

After the approval of the TFOF, Tadashi Somei (Pionics) proposed a new SNARF for Line Item Revisions to E54.17 Specification of Sensor Actuator Network for A-Link and the committee reviewed it. Since the SNARF draft was revised at this meeting with an absence of the author, Hideaki Ogihara (Yamanashi prefectural Industrial Technology Center), no motion was made and Tadashi Somei will ask Hideaki Ogihara to review the revised SNARF draft.

7.2 CUARAM

Mizue Iwamura (SEMI) sent the materials for concept of CUARAM (Centralized User Authentication & Role Authorization Management) to device manufactures of global I&C TC Members. No feedback has been received in response to this action item.

8 New Business

8.1 SNARF for revision to SEMI E174-mmyy (SEMI Doc. 6091): Specification for Wafer Job Management (WJM)

Mizue Iwamura(SEMI) reported that Two weeks review of this SNARF was done on June 5, and there were no feedbacks from I&C members.

Motion:	To approve the new SNARF for revision to SEMI E174-mmyy (SEMI Doc. 6091): Specification for Wafer Job Management (WJM)
By / 2nd:	Naoko Murata (Tokyo Electron) / Yoshihisa Takasaki (SCREEN Semiconductor Solutions)
Discussion:	Committee considered about scope extension to other substrate than wafer as there was a negative vote which requested extension. Committee agreed not to extend the scope since the operations of other substrates such as LCD and Reticle are so different.
Vote:	13 in favor and 0 opposed. Motion Passed.

9 Next Meeting and Adjournment

The next meeting is scheduled for Thursday, September 21, 2017, 14:00-17:00 at SEMI Japan office at Japan Standards Autumn 2017 Meetings. See <http://www.semi.org/en/events> for the current list of meeting schedules.

Having no further business, a motion was made to adjourn. Adjournment was at 16:30.

Respectfully submitted by:

Mizue Iwamura

Coordinator

SEMI Japan

Phone: +81.3.3222.5760

Email: miwamura@semi.org

Minutes tentatively approved by:

Takayuki Nishimura (SCREEN Semiconductor Solutions), Co-chair	<June 19, 2017>
Mitsuhiro Matsuda (Hitachi Kokusai Electric), Co-chair	<June 19, 2017>

Table 13 Index of Available Attachments^{#1}

<i>Title</i>	<i>Title</i>
01_02_Required_Elements_Reg_20150327_E+J	06_01_EDAWG_E_2017-06-08
03_02_KR_I&C_liaison_June_2017	07_02_SEMI_Doc._6092_CUARAM_2017_0522ex
03_03_NA I&C Liaison Report June 2017-rev060517	
03_04_Taiwan I&C Standard Committee Liaison Report_june 2017	
04_00_SEMI Staff Report 20170607_r2	

#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.