



Information & Control Taiwan TC

Chapter

Meeting Summary and Minutes

Taiwan Spring Standards Meeting 2024
 Thursday, August 8, 2024. 10:00–11:30
 Official Virtual TC Chapter Meeting [Hybrid]

TC Chapter Announcements

Next TC Chapter Meeting
 Thursday, Oct. 24, 2024, 10:00 – 11:30
 Hybrid Meeting, Hsinchu, Taiwan

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: J.S. Shiau (TSMC), Acting by KY Wang (Eunodata)

SEMI Staff: Cher Wu/ Cheryl Chuang

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
ITRI	Cho	Ares	TSMC	Chang	Leon
PEER Group	Fuchigami	Albert	Changing Information Technology	Chang	Miller
Eunodata	Liu	Stephen	Cemetrix-PDF	Michael	Lee
FIL Technology	Huang	Jack	SCREEN Semiconductor Solutions	Nishimura	Takayuki

Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
None		

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>
6838B	NEW STANDARD: GUIDE FOR EQUIPMENT EDGE DATA GOVERNANCE	Failed

#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 Activities Approved by the GCS between meetings of the TC Chapter

#	Type	SC/TF/WG	Details
None			

Table 6 Authorized Activities

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

#	Type	SC/TF/WG	Details
None			

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

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

Table 7 Authorized Ballots

#	When	TF	Details
6838C	Cycle8-9, 2024 or 1-2025, 2- 2025	EEDG TF	NEW STANDARD: GUIDE FOR EQUIPMENT EDGE DATA GOVERNANCE

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
None		

Table 12 Previous Meeting Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
None		

1 Welcome, Reminders, and Introductions

Committee Chairs Acting KY Wang (Eunodata) called the meeting to order at 10:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: Required Element Nov 2020

2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

Motion: Approve previous meeting minute.

By / 2nd: Takayuki Nishimura (SCREEN Semiconductor Solutions)/ Miller Chang (Changing Information Technology)

Discussion: None

Vote: 8-0 in favor. Motion passed

Attachment: 20240425 I&C Taiwan TC Meeting Minutes v2

3 Liaison Reports

3.1 Information & Control NA TC Chapter

-- Albert Fuchigami reported for the I&C NA TC Chapter. Of note:

Attachment: NA I&C Liaison Report 2024-7

3.2 Information & Control Japan TC Chapter

-- Takayuki Nishimura reported for the I&C Japan TC Chapter. As Japan has not uploaded Liaison Report in Lotus. Therefore, Hirofumi suggested that the latest CER could be presented in Taiwan's I&C TC meeting. This Liaison is created aligning Japan I&C CER. Of note:

Attachment: JA I&C Liaison 20240620 v0.1

3.3 Information & Control Korea TC Chapter

-- No update since Mar 2024.

Attachment: NA

3.4 Information & Control China TC Chapter

-- Cher Wu reported for the I&C China TC Chapter. Of note:

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

3.5 SEMI Staff Report

--Cher Wu (SEMI) gave the SEMI Staff Report. Of note:

Action Item:



SEMI Global 2024 Calendar of Events

2024 Critical Dates for SEMI Standards Ballots

Attachment: NA

4 Ballot Review

NOTE 1: TC Chapter adjudication on ballots reviewed is detailed in the Audits & Review (A&R) Subcommittee Forms for procedural review. The A&R forms are available as attachments to these minutes. The attachment number for each balloted document is provided under each ballot review section below.



4.1 Document # 6938B, NEW STANDARD: GUIDE FOR EQUIPMENT EDGE DATA GOVERNANCE

Motion: I&C TC accepted the EEDG Task Force recommendation to find Technical Issue #2-1 from Mochizuki, Tadashi (TEL) for SEMI Draft Document 6938B is Related and Technically Persuasive

By / 2nd: By: Albert Fuchigami (PEER Group)/ Takayuki Nishimura (SCREEN Semiconductor Solutions)

Vote: 8-Y 0-N. Motion passed.

4.2 Document # 6938B, NEW STANDARD: GUIDE FOR EQUIPMENT EDGE DATA GOVERNANCE

Motion: Approval for Doc #6938B failed TC Chapter A&R review and will be returned to TF for rework

By / 2nd: By: Albert Fuchigami (PEER Group)/ Takayuki Nishimura (SCREEN Semiconductor Solutions)

Discussion: None

Vote: 8-Y 0-N. Motion passed.

4.3 Document # 6938C, NEW STANDARD: GUIDE FOR EQUIPMENT EDGE DATA GOVERNANCE

Motion: Approval for 6938C to submit next ballot cycle (cycle 8~9, 2024 or Cycle 1~2, 2025)

By / 2nd: By: Albert Fuchigami (PEER Group)/ Takayuki Nishimura (SCREEN Semiconductor Solutions)

Discussion: None

Vote: 8-Y 0-N. Motion passed.

5 Subcommittee and Task Force Reports

5.1 Equipment Edge Computing Data Governance (EECDG) Task Force

5.1.1 Doc. #6938B Move Negative Reason is Related and Technically Persuasive

I move that Negative #2-5 from Brian Rubow (PDF Solutions) for SEMI Draft Document 6938B is Related and Technically Persuasive.

5.1.2 Reason: The voter points out that the Tool Latency TL1 definition in 7.5.4 and Figure 6 are inconsistent. A future revision will synchronize the Tool Latency definition and Figure 6 to reflect this time is made up of time to generate the data as well as time to get the data from the factory network facing component.

5.1.3 Next Steps:

[X] The ballot fails and will be reworked by Task Force for future submission.

5.2 Fab and Equipment Information Security Task Force

5.2.1 SNARF in process

5.2.2 Draft Development → First draft to be available for review by the end of 2024



- **Old Business**

None

6 New Business

6.1 Albert Fuchigami (PEER Group) reported the Part Traceability Standardization Efforts

6.1.1 Albert Fuchigami (PEER Group) introduced it and Raise awareness of industry efforts to restart standardization efforts of some elements of Parts Traceability. Member companies of EEDG TF members and I&C TC members may be interested in this activity.

6.1.2 Topics of discussion

- How to trace activity/information related to parts between different participants of the semiconductor supply chain: Chip Maker (IDM), Equipment Manufacturer (OEM), Parts Supplier, Cleaning Supplier, Repair suppliers, etc. What uniquely identifies a part so that information can be shared to track information in each participant's database, without sharing the entire database or IP.

7 Next Meeting and Adjournment

The next meeting is scheduled to be held on Oct. 24, 2024.

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

Adjournment: 11:20

Respectfully submitted by:

Cher Wu



Standards Coordinator

SEMI Taiwan

Phone: 886-3-560-1777 #510, 886-933 976766

Email: cherwu@semi.org

Minutes tentatively approved by:

Co-chair	Date Approved
JS Shiau (TSMC) Appointed KY Wang (Eunodata) to be chair of this meeting	August 14, 2024 (approved by KY Wang)

Table 13 Index of Available Attachments#1

<i>Title</i>	<i>Title</i>
1 <u>Required Element Nov 2020</u>	5 <u>China I&C Committee Chapter Liaison Report – v1</u>
2 <u>20240425 I&C Taiwan TC Meeting Minutes v2</u>	
3 <u>NA I&C Liaison Report 2024-7</u>	
4 <u>JA I&C Liaison 20240620 v0.1</u>	

#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.