

Information & Control Taiwan TC Chapter Meeting Summary and Minutes

Taiwan Standards Meeting 2022
Wednesday, November 30, 2022, Begin 2:00 p.m. – End 4:00 p.m. [Taiwan]
Official Virtual TC Chapter Meeting

TC Chapter Announcements

Next TC Chapter Meeting

May. 5, 2023

SEMI Taiwan office, Hsinchu County, Taiwan(Hybrid)

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Scott Yu (TSMC) SEMI Staff: Cher Wu. Ada Tai.

Company	First Name	Last Name	Company	First Name	Last Name
ASE Group	Jiancheng	Wang	ITRI	Ares	Cho
Changing Information	Miller	Chang	PEER Group Inc.	Albert	Fuchigami
Cimetrix	Michael	Lee	Samsung	Jae Yong	Park
Eunodata	Kun-Yung	Wang	TSMC	Leon	Chang
Eunodata	Liu	Stephen	Wuchine Enterprise	Rick	Но
FIL Technology	Jack	Huang			

Table 2 Leadership Changes

WG/TF/SC/TC Name	Previous Leader	New Leader
None		

Table 3 Committee Structure Changes

Previous WG/TF/SC Name	New WG/TF/SC Name or Status Change
None	

Table 4 Ballot Results

Document #	Document Title	Committee Action
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 Activities Approved by the GCS between meetings of the TC Chapter

#	Туре	SC/TF/WG	Details
None			

Table 6 Authorized Activities

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

	#	Туре	SC/TF/WG	Details
N	None			SNARF for New Standards: Guide for Equipment Edge Data Governance (EEDG)

^{#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
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
None		

Table 12 Previous Meeting Action Items

Item#	Assigned to	Details
None		

1. Welcome, Reminders, and Introductions

Scott Yu (TSMC) called the meeting to order at 15:00. 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 the Minutes as written.	
By / 2 nd :	KY Wang (Eunodata Co., Ltd.)/ Rick Ho (Wuchine Enterprise Co., Ltd.)	
Discussion:	None	
Vote:	7-Y 0-N in favor. Motion passed	

Attachment: 20220610 I&C Taiwan TC Meeting Minutes v2

3. Liaison Reports

3.1. Information & Control North America TC Chapter

Cher Wu(SEMI) and Albert Fuchigami (Peer Group) reported for the I&C NA TC Chapter

Attachment: NA I&C Liaison Report 2022-August

3.2 Information & Control Japan TC Chapter

Cher Wu(SEMI) reported for the I&C Japan TC Chapter

Attachment: JA I&C Liaison 20220922 v1.4

3.3 Information & Control Korea TC Chapter

Cher Wu reported for the I&C Korea TC Chapter

Attachment: Liaison report_InC_KR__Nov2022_v2

3.4 Information & Control China TC Chapter

Cher Wu reported for the I&C China TC Chapter

Attachment: China I&C Committee Chapter Liaison Report-v4

4. SEMI Staff Report

--Cher Wu (SEMI) gave the SEMI Staff Report

SEMI Global 2022 Calendar of SEMICON and other Events.

2022 Critical Dates for SEMI Standards Ballots

Attachment: <u>I&C TC Staff Report 20221130</u>

5. Ballot Review

None

6. Subcommittee and Task Force Reports

6.1 GEM300 Task Force: None

6.2 Equipment Information Integration Task Force: None

6.3 Backend Factory Integration TF: None



6.4 Fab and Equipment Information Security TF:

Co-TF Leader Ares Cho(ITRI) reported for

- Proposal to revision the SEMI E187 for previous review comments.
- To develop E187 Security Evaluation Methodology next year

6.5 Equipment Edge Computing Data Governance TF

TF leader KY Wang(Eunodata) reported for

- 6938 New Standard: Guide for Equipment Edge Data Governance (EEDG)
 Balloting project starts from end of July, 2022
 - Form a Ballot Writing Group with Albert, Jack, Vincy and Stephen on July 16.
 - Have 6+ offline discussion meetings and proposed 1st version.
 - First alignment meeting for Ballot Content with all team members on Nov 22.
- Deliver a speech for EEDG TF status in SEMICON Taiwan on Sept 14.

Please refer the Attachment: <u>SEMI EEDG TF Status Update (I&C TC Q4)</u>

7. Old Business

None

8. New Business

- **8.1.** Equipment Data Publication (EDP) Task Force Co-Leader Jae Yong Park (Samsung) introduced the new Task force.
 - The Equipment Data Publication (EDP) Task Force (TF) was approved by the I&C North America Technical Committee in November 2022.
 - This TF is chartered to provide:
 - Data definition and classification of equipment and subcomponent data. (for example, process data and health data).
 - Definition of minimum set of equipment and subcomponent data that can be acquired to support offline analysis such as early excursion detection/prevention.
 - Identify existing standards related to how the equipment and subcomponent data content can be acquired. (e.g. SECS/GEM, EDA/Interface A, Sensor Bus, etc.)
 - The goal is to develop and manage standards related to defining what classes of data will be required from equipment and subcomponents, with focus on data content and access to end customers.

IDMs and equipment suppliers are needed to join this critical effort.

9. Next Meeting and Adjournment

The next meeting will on May. 5, 2023 at SEMI Taiwan office. See http://www.semi.org/standards-events for the current list of events.

Adjournment: 15:11

Respectfully submitted by:

Cher Wu

Senior Executive Consultant

SEMI Taiwan

Phone: 886-3-560-1777 #510



Email: cherwu@semi.org

Minutes tentatively approved by:

Chair	Date approved
Scott Yu/ TSMC	

Table 13 Index of Available Attachments#1

Title	Title
01_Required Element Nov 2020	05 <u>Liaison report InC KR Nov2022 v2</u>
02_ 20220610 I&C Taiwan TC Meeting Minutes v2	06_ China I&C Committee Chapter Liaison Report-v4
03_NA I&C Liaison Report 2022-August	07_ <u>I&C TC Staff Report 20221130</u>
04_JA I&C Liaison 20220922 v1.4	08_ SEMI EEDG TF Status Update (I&C TC Q4)

^{#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.