



Flexible Hybrid Electronics Taiwan TC Chapter Meeting Summary and Minutes

Spring Meeting_Virtual

Wednesday, Mar.26, 2025 14:00 – 16:00

Online Virtual Teams Meeting

TC Chapter Announcements

Next TC Chapter Meeting

TBD

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Steve Huang (AiQ)

SEMI Staff: Nick Chen, Cheryl Chuang, Helen Chen

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
ASE	Chen	Oudi	ITRI	Hung	Shao-Tang
ITRI	Ko	Hung-Hsien	Cymmetrik	Kuo	Simon
ITRI	Hsu	Jeff	ITRI	Pong	Bao-Jen
Roocare	Lin	JC	ITRI	Lee	Doug

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&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 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>
	SNARF	Local Area Sensing Network for FHE System Task Force	New SNARF was discussed by TC members in FHE Taiwan TC Meeting on Mar. 26, 2025 New SNARF proposal will be sent out for 2 weeks review by Global FHE TC member. After 2 weeks review, the SNARF will be sent to FHE GCS Members for approval.

#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>
NONE		

1. Welcome, Reminders, and Introductions

Steve Huang (AiQ) called the meeting to order at 14:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

Attachment: Required Meeting Elements Nov 2022

2. Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

- Motion:** Approve the minutes as written
By / 2nd: Shao-Tang Hung(ITRI)/Oudi Chen (ASE)
Discussion: NONE
Vote: 7-Y 0-N. Motion passed.

Attachment: Meeting Minutes FHE Taiwan TC 20250210 R1

3. Liaison Reports

3.1 NA TC Chapter Flexible Hybrid Electronics Global Technical Committee

-- No update

3.2 Japan TC Chapter Flexible Hybrid Electronics Global Technical Committee

-- Nick Chen (SEMI Taiwan) reported for the Japan TC Chapter Flexible Hybrid Electronics Global Technical Committee. Of note:

Last meeting: Jan. 31, 2025. Next meeting: May. 30, 2025. FHE Terminology Task Force will submit the new standard Doc.#6906 in Cycle 3, 2025. Tactile Texture Characteristics for FHE Task Force published Doc.#6978 and proposed an editorial change; the TF was designated as dormant on January 31, 2025. FHE Maintenance Task Force is conducting document maintenance and review, with the next meeting scheduled for March 4.

Authorized Ballots

<i>#</i>	<i>When</i>	<i>TF</i>	<i>Details</i>
6906	Cycle 3 2025	FHE Terminology TF	New Standard: Terminology for Flexible Hybrid Electronics

Other Activities Outside the Letter Ballot Process



#	Document Title	TC Chapter Action
FHE4-0724	Test Method and Guide for the Tactile Characteristics of Flexible Hybrid Electronics Materials and Products (Unballoted editorial changes)	Passed - To be published as it passed the following ISC A&R SC procedural review.

Action Item: NONE

Attachment: [Liaison Report FHE Japan TC Chapter March 2025 R1](#)

4. SEMI Staff Report

Nick Chen (SEMI Taiwan) gave the SEMI Staff Report. Of note:

- 2025 Critical Dates for SEMI Standards Ballots
- Please see: https://www.semi.org/en/standards/Critical_Dates

Action Item: NONE

Attachment: [FHE TC Staff Report 20250326](#)

5. Ballot Review

NONE

6. Authorized Activities

New SNARF was discussed by TC members in FHE Taiwan TC Meeting on Mar. 26, 2025 New SNARF proposal will be sent out for 2 weeks review by Global FHE TC member. After 2 weeks review, the SNARF will be sent to FHE GCS Members for approval.

7. Subcommittee and Task Force Reports

NONE

8. Old Business

NONE

9. New Business

NONE

10. Next Meeting and Adjournment

The next meeting is TBD. See <http://www.semi.org/standards-events> for the current list of events.

Adjournment: 15:31.

Respectfully submitted by:

Cheryl Chuang

Coordinator Specialist

SEMI Taiwan

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Email: cchuang@semi.org

Minutes tentatively approved by:

Steve Huang (AiQ), Co-chair	Mar.28,2025
Y.E. Yeh (ASE), Co-chair	Apr.1, 2025

Table 14 Index of Available Attachments#1

<i>Title</i>	<i>Title</i>
1_ <u>Required Meeting Elements Nov 2022</u>	
2_ Meeting Minutes FHE Taiwan TC_20250210_R1	
3_ Liaison Report_FHE Japan TC Chapter_March 2025_R1	
4_ FHE TC Staff Report 20250326	

#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.