



FPD Metrology Taiwan TC Chapter

Meeting Summary and Minutes

Taiwan Fall Standards Meeting 2025
Friday, October 3rd, 2025. 14:00–16:00
Hybrid Meeting

TC Chapter Announcements

Next TC Chapter Meeting
Friday, May 22, 2026, 14:00 – 16:00
Hybrid Meeting, Hsinchu, Taiwan

Table 1 Meeting Attendees

Italics indicate virtual participants

Co-Chairs: Yu-Ping Lan (ITRI) /Jen-Chieh Wang (OmniMeasure)/ Jia-Ming Liu (TMDMA)

SEMI Staff: *Nick Chen/Cheryl Chuang*

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
<i>ITRI</i>	<i>Chen</i>	<i>Cheng Hsien</i>	<i>I-Boson</i>	<i>Wang</i>	<i>Kerson</i>
<i>ITRI</i>	<i>Pong</i>	<i>Bao-Jen</i>	<i>ITRI</i>	<i>Hung</i>	<i>Shao-Tang</i>
<i>AUO</i>	<i>Fang</i>	<i>Yen Wen</i>	<i>InnoLux</i>	<i>Huang</i>	<i>Chien Chih</i>
<i>AUO</i>	<i>Chen</i>	<i>Kevin</i>			

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>
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

#	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
	SNARF	Maintenance TF	TC Chapter approve to reapproval SEMI D73-1020 due to five year review
	SNARF	Maintenance TF	TC Chapter approve to reapproval SEMI D72-0520 due to five year review
	SNARF	Maintenance TF	TC Chapter approve to reapproval SEMI D70-0314 (Reapproved 0520) due to five year review
	SNARF	Maintenance TF	TC Chapter approve to reapproval SEMI D69-0314 (Reapproved 0520) due to five year review

#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
7352	Cycle 9-25	Maintenance TF	TC Chapter approve Doc # 7352 (SEMI D56-0519) to be Major Revision due to five year review and proceed ballot for Cycle 9-24

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
1	SEMI	Jen-Chieh Wang (OmniMeasure) stated that panel level packaging spans multiple TCs; regulatory clarity is needed. SEMI will verify with SEMI Regulations whether a Joint TC is permitted.
2	SEMI	Jen-Chieh Wang (OmniMeasure) stated cross-domain cooperation could generate stronger synergy and linkage. SEMI will arrange a meeting between the FPD and 3DP&I Chairs to discuss possible collaboration.
3	SEMI / TF	Yu-Ping Lan (ITRI) stated enhanced interaction among TCs and industry committees (e.g., Metrology) is needed, supported by concrete TF input. Nick suggest to facilitate cross-committee/industry engagement and encourage TF to raise issues for further internal

		discussion.
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Table 12 Previous Meeting Action Items

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

1 Welcome, Reminders, and Introductions

Committee Co-Chairs Jen-Chieh Wang (OmniMeasure) 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 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: Yen Wen Fang (AUO) / Bao-Jen Pong (ITRI)

Discussion: None

Vote: 7-0 in favor. Motion passed

Attachment: FPD Meeting Minutes_20250411_V3

3 Liaison Reports

3.1 FPD-Metrology Japan TC Chapter

Nick Chen reported for the FPD Metrology Japan TC Chapter. Of note:

Attachment: FPD Met_JA_Liaison Report_Sep 2025_R1

3.2 FPD-Metrology Korea TC Chapter

Nick Chen reported for the FPD Metrology Korea TC Chapter. Of note:

Attachment: Liaison report_KR_FPDM_Oct2025

4 SEMI Staff Report

4.1 Nick Chen gave the SEMI Staff Report. Of note: Action Item: SEMI

Global 2025 Calendar of Events、2025 Critical Dates for SEMI Standards

Ballots

Attachment: FPD TC Meeting_Staff Report_1003

5 Ballot Review



5.1 Document # 7352, Major Revision to SEMI D056-00-0519 TEST METHOD FOR MEASUREMENT FOR AMBIENT CONTRAST OF LIQUID CRYSTAL DISPLAYS

Motion: Authorize the Document #7352 for Letter Ballot for Cycle 9-25

By / 2nd: By: Kerson Wang (I-Boson)/ Shao-Tang Hung (ITRI)

Discussion: Originally use in LCD, now the TF decide to expand the application to flat panel display. Therefore it is a major revision.

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

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.

6 SNARF Review

6.1 Approve reapproval SNARF of SEMI D69-0314 (Reapproved 0520) due to five year review.
Motion: TC Chapter approve the Reapproval SNARF for SEMI D69-0314 (Reapproved 0520) due to five year review

By / 2nd: By: Kevin Chen (AUO)/ Shao-Tang Hung (ITRI)

Discussion: None.

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

6.2 Approve reapproval SNARF of SEMI D70-0314 (Reapproved 0520) due to five year review
Motion: TC Chapter approve the Reapproval SNARF for SEMI D70-0314 (Reapproved 0520) due to five year review

By / 2nd: By: Kevin Chen (AUO)/ Kerson Wang (I-Boson)

Discussion: None.

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

6.3 Approve reapproval SNARF of SEMI D72-0520 due to five year review.
Motion: TC Chapter approve the Reapproval SNARF for SEMI D72-0520 due to five year review

By / 2nd: By: Bao-Jen Pong (ITRI)/ Yen Wen Fang (AUO)

Discussion: None.

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

6.4 Approve reapproval SNARF of SEMI D73-1020 due to five year review.
Motion: TC Chapter approve the Reapproval SNARF for SEMI D73-1020 due to five year review

By / 2nd: By: Shao-Tang Hung (ITRI)/ Kerson Wang (I-Boson)

Discussion: None.

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

7 Subcommittee and Task Force Reports

7.1 Flexible Display Task Force

None

7.2 Transparent Display Task Force

No activity now. However, the TF will resume on new Standards in 2026.

7.3 Maintenance Task Force

7.3.1 TC Chapter approve reapproval SNARF of SEMI D73-1020 due to five year review. Maintenance Task Force will draft the ballot.

7.3.2 TC Chapter approve to reapproval SNARF of SEMI D72-0520 due to five year review.



Maintenance Task Force will draft the ballot.

7.3.3 TC Chapter approve reapproval SNARF of SEMI D70-0314 (Reapproved 0520) due to Five Year Review. Maintenance Task Force will draft the ballot.

7.3.4 TC Chapter approve reapproval SNARF of SEMI D69-0314 (Reapproved 0520) due to Five Year Review. Maintenance Task Force will draft the ballot.

8 Old Business

None

9 New Business

9.1 Jen-Chieh Wang (OmniMeasure) stated that panel level packaging spans multiple TCs; regulatory clarity is needed. SEMI will verify with SEMI Regulations whether a Joint TC is permitted.

9.2 Jen-Chieh Wang (OmniMeasure) stated cross-domain cooperation could generate stronger synergy and linkage. SEMI will arrange a meeting between the FPD and 3DP&I Chairs to discuss possible collaboration.

9.3 Yu-Ping Lan (ITRI) stated enhanced interaction among TCs and industry committees (e.g., Metrology) is needed, supported by concrete TF input. Nick suggest to facilitate cross-committee/industry engagement and encourage TF to raise issues for further internal discussion.

10 Next Meeting and Adjournment

The next meeting is scheduled to be held on May 22, 2026.

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

eventsAdjournment: 15:08

Respectfully submitted by:

Cheryl Chuang

Standards Coordinator

SEMI Taiwan

Phone: 886-3-560-1777 #510, 886-910-419-832

Email: cchuang@semi.org

Minutes tentatively approved by:

Co-chair	Date Approved
Yu-Ping Lan/ITRI	Oct 8, 2025
Jen-Chieh Wang/OmniMeasure	Oct 8, 2025
Jia-Ming Liu/TDMDA	Oct 3, 2025

Table 13 Index of Available Attachments#1

<i>Title</i>	<i>Title</i>
1 <u>Required Element Nov 2020</u>	4 <u>Liaison report KR FPDM Oct2025</u>



2_ <u>FPD Meeting Minutes_20250411_V3</u>	5_ <u>FPD TC Meeting_Staff Report_1003</u>
3_ <u>FPD Met_JA_Liaison Report_Sep 2025_R1</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.