



Silicon Wafer Japan TC Chapter

Japan Standards Summer Meetings 2025

Friday, August 29, 2025

SEMI Japan, Tokyo, Japan/ Official Virtual TC Chapter Meeting (Hybrid)

2:00 PM — 4:00 PM JST

AGENDA

1 Welcome/Call to Order

- 1.1 Introductions
- 1.2 Required Elements (Membership Requirements, Antitrust and Intellectual Property Reminders, and Effective Meeting Guidelines)
- 1.3 Agenda Review

2 Review of Previous Meeting Minutes

3 Liaison Report

- 3.1 Japan Regional Standards Committee (JRSC)
- 3.2 Global Coordinating Subcommittee (GCS)
- 3.3 Europe TC Chapter
- 3.4 North America TC Chapter

4 Staff Report

5 Ballot Review

None

6 Subcommittee & Task Force Reports

- 6.1 International Advanced Wafer Geometry Task Force
- 6.2 International/ Japan Test Method Task Force
- 6.3 International Advanced Surface Inspection Task Force
- 6.4 International Polished Wafers Task Force
- 6.5 International Epitaxial Wafers Task Force

6.6 International Annealed Wafers Task Force

6.7 International SOI Wafers Task Force

6.8 International Terminology Task Force

7 Old Business

7.1 Project Period Review

- SNARF 6983, Revision for SEMI M49, GUIDE FOR SPECIFYING GEOMETRY MEASUREMENT SYSTEMS FOR SILICON WAFERS FOR THE 130 nm TO 16 nm TECHNOLOGY GENERATIONS
- SNARF 6687, Revision of SEMI M51, Test Method for Characterizing Silicon Wafer by Gate Oxide Integrity

7.2 5-year Review

- SEMI M85-0120, Guide for the Measurement of Trace Metal Contamination on Silicon Wafer Surface by Inductively Coupled Plasma Mass Spectrometry
- SEMI M89-0721, Test Method for Recombination Lifetime of the Epilayer of the Silicon Epitaxial Wafer (p/p+, n/n+) by the Short Wavelength Excitation Microwave Photoconductive Decay Method
- SEMI MF1451-0707 (Reapproved 0421), Test Method for Measuring Sori on Silicon Wafers by Automated Noncontact Scanning
- SEMI M77-1015 (Reapproved 0421), Test Method for Determining Wafer Near-Edge Geometry Using Roll-Off Amount, ROA
- SEMI M20-0215 (Reapproved 0421), Practice for Establishing a Wafer Coordinate System

8 New Business

9 Action Item Review

9.1 Open Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>
SW20240829-01	SEMI Staff	To have a training session of Connect@SEMI for TF leaders.
SW20250418-01	SEMI Staff	To forward the ballot review result of Doc.#7318 to the ISC A&R SC for procedural review.

9.2 New Action Items

<i>Item #</i>	<i>Assigned to</i>	<i>Details</i>

10 Next Meeting and Adjournment

10.1 The next meeting is scheduled for <date> at <event/location>.

