



Information & Control NA TC Chapter

Wednesday, May 13, 2026

9:00–12:00 PM, 1:00-4:00 PM Eastern

AGENDA

1 Welcome/Call to Order

1.1 Introductions

1.2 Required Meeting Elements (Membership Requirements, Antitrust and Intellectual Property Reminders, and Effective Meeting Guidelines)

1.3 Agenda Review

2 Review of Previous Meeting Minutes (including open Action Items review)

3 Ballot Review (including safety and IP checks)

#	When	TF	Details
7345B	Cycle 4-2026	GEM300 TF	Line Item Revision to SEMI E90-0624 - Specification for Substrate Tracking and SEMI E90.1-0624 - Specification for SECS-II Protocol Substrate Tracking
7380A	Cycle 4-2026	ABFI TF	Line Item Revision to SEMI E142-0225 - Specification for Substrate Mapping, SEMI E142.1-0225 — Specification for XML Schema for Substrate Mapping, SEMI E142.2-1016 (0225) — Specification for SECS II Protocol for Substrate Mapping, SEMI E142.3-1016 (0225) — Specification for Web Services for Substrate Mapping, SEMI E142.4-1022 (0225) — Specification for SECS II Protocol for Substrate Mapping Using Item Transfer
7419A	Cycle 4-2026	DDA TF	Line-Item Revision to SEMI E120-1225 Specification for the Common Equipment Model (CEM), SEMI E120.2-1225 Specification for Protocol Buffers for Common Equipment Model (CEM), SEMI E125-1225 Specification for Equipment Self Description (EqSD), SEMI E125.2-1225 Specification for Protocol Buffers for Equipment Self Description (EqSD), SEMI E132-1225 Specification for Equipment Client Authentication and Authorization, SEMI E132.2-1225 Specification for Protocol Buffers for Equipment Client Authentication and Authorization (ECA), SEMI E134-1225 Specification for Data Collection Management, SEMI E134.2-1225 Specification for Protocol Buffers of Data Collection Management, and SEMI E179-1225 Specification for Protocol Buffers Common Components



7420A	Cycle 4-2026	EDP TF	Line Item Revision to SEMI E190.1-1124 – Specification for Common Data for Etch Components
7427	Cycle 4-2026	GEM300	Line Item Revision to SEMI E172-0725 Specification for SECS Equipment Data Dictionary (SEDD)
7447	Cycle 4-2026	GEM300	Line-Item Revision to SEMI E40-0324 Specification for Processing Management
7422A	Cycle 4-2026	DDA TF	Revision to SEMI E164-1224 Specification for EDA Common Metadata And To Add New Subordinate Standards Specification for GEM Common EDA Metadata, Specification for Process Job Management GEM Common EDA Metadata, and Specification for Carrier Management Services Common EDA Metadata to SEMI E164-1224 Specification for EDA Common Metadata
7427	Cycle 4-2026	GEM300 TF	Line-Item Revision to SEMI E116-0324 Specification for Equipment Performance Tracking
7428A	Cycle 4-2026	GEM300 TF	Revision to Add a New Subordinate Standard: Specification for Secure High-Speed SECS Message Service (Secure-HSMS) to SEMI E37-0222 Specification for High-Speed SECS Message Services (HSMS) Generic Services
7451	Cycle 4-2026	Sensor Bus	Reapproval of SEMI E54.11-0316 (Reapproved 0721) Specification for Sensor/Actuator Network Specific Device Model for Endpoint Devices
7452	Cycle 4-2026	Sensor Bus	Reapproval of SEMI E54.3-0698 (Reapproved 0721) Specification for Sensor/Actuator Network Specific Device Model for Mass Flow Device

4 Staff Report

5 Productive Meeting Guidelines

6 Liaison Reports

6.1 Korea TC Chapter

6.2 Japan TC Chapter

7 Subcommittee & Task Force Reports

7.1 Digital Twins and Process Control System (PCS) Task Force – James Moyne / Chris Maloney

7.2 Fab & Equipment Computer and Device Security (CDS) Task Force – Richard Howard / Alan Weber

7.3 Advanced Backend Factory Integration (ABFI) Task Force – Dave Huntley / Brian Rubow / Jason Cicero / Peter Meusburger

7.4 Graphical User Interface (GUI) Task Force – Tami Tracey / Frank Summers

7.5 Diagnostic Data Acquisition (DDA) Task Force – Brian Rubow / Albert Fuchigami

7.6 Energy Saving Equipment Communication (ESEC) Task Force – Andreas Neuber / Francesca Dabrowski



7.7 GEM300 Task Force – Brian Rubow / Chris Maloney

7.8 Equipment Data Publication (EDP) Task Force - Jae Yong Park / Alan Weber

7 Old Business

8.1 Standards due for Five-Year Review

8.2 SNARFs approaching Three-Year Document Development Project Period

8 New Business

9.1 New TFOFs & SNARFs

9.2 New Ballot(s) Submission Summary

9.3 New Leadership Changes – Mike Tanori as new CDS task force co-leader

9 New Action Item Review

10 Next Meetings Schedule (TBD)

Date/Time/Location

- TBD

11 Adjournment

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