



**Information & Control Committee**  
**North America Standards Meetings at SEMICON West 2009**  
 San Francisco Marriott Hotel in San Francisco, CA  
 Wednesday, July 15, 8:00 am – 5:00 pm (0800-1700)

**Agenda**

**1.0 Call to Order**

- 1.1  Introduction
- 1.2  Required Meeting Elements
  - Antitrust Reminder
  - Intellectual Property Reminder
  - International Meeting Guidelines
- 1.3  Agenda Review

**2.0 Review & Approval of Spring Meeting (April 2, 2009) Minutes**

**3.0 Staff & Liaison Reports**

- 3.1  SEMI Staff Report
- 3.2  Japan I&C Committee
- 3.3  Europe Equipment Automation Committee
- 3.4  Taiwan I&C Committee
- 3.5  Korea Factory Automation Working Group

**4.0 Ballot Review**

<b>* Voting Period – Cycle 4 *</b>		
<b>Document #</b>	<b>Document Title</b>	<b>Task Force</b>
<b>4693-LI1</b>	Revision to SEMI E133, Provisional Specification for Automated Process Control Systems Interface. Line item changes to E133 to provide specification for wafer to wafer (W2W) control. Line Item 1 - Provide additional specification to support Wafer-to-Wafer (W2W) control	<b>PCS TF</b>
<b>4693-LI2</b>	Line Item 2 - Provide an application note describing how PCS W2W control communication could be conducted coordinating inside equipment and outside equipment capabilities.	

4743	New Standard: Specification for Communication of Data Quality	Data Quality TF
4744-LI1	Revision to SEMI E148, Specification for Time Synchronization and Definition of the TS-Clock Object Line Item 1 - Correct Type, Access, and Default for the TimeSyncInterval Attribute	Data Quality TF
4744-LI2	Line Item 2 - DateTime Attribute Value Clarification	
4744-LI3	Line Item 3 - Clarify LastSyncTime Attribute	
4744-LI4	Line Item 4 - Change Data Source for Status Attribute	
4745	Reapproval of SEMI E54.13, Specification for Sensor/Actuator Network Communications for Ethernet/IP(TM)	NA I&C Committee
4746	Reapproval of SEMI E91, Specification for Prober Specific Equipment Model (PSEM)	NA I&C Committee
4747	Reapprovals for SEMI E122, Standard for Tester Equipment Specific Equipment Model (TSEM) and SEMI E122.1, Specification for SECS-II Protocol for Tester Specific Equipment Model (TSEM)	NA I&C Committee
4748	Reapprovals of SEMI E123, Standard for Handler Equipment Specific Equipment Model (HSEM) and SEMI E123.1, Specification for SECS-II Protocol for Handler Specific Equipment Model (HSEM)	NA I&C Committee
4749	Reapprovals of SEMI E39, Object Services Standard: Concepts, Behavior, and Services and SEMI E39.1, SECS-II Protocol for Object Services Standard (OSS)	NA I&C Committee
4750	Withdrawal for SEMI E37.2, High-Speed SECS Message Services General Session (HSMS-GS)	NA I&C Committee
4751	Withdrawals for SEMI E58, Automated Reliability, Availability, and Maintainability Standard (ARAMS): Concepts, Behavior, and Services and SEMI E58.1, SECS-II Protocol for Automated Reliability, Availability, and Maintainability Standard (ARAMS): Concepts, Behavior, and Services	NA I&C Committee

**5.0 Safety & IP Checks**

**6.0 Subcommittee & Task Force Reports**

- 6.1  Data Quality (DQ) Task Force
- 6.2  Diagnostic Data Acquisition (DDA) Task Force
- 6.3  GEM300 Task Force
- 6.4  International Equipment Engineering (IEE) Task Force
- 6.5  Process Control Systems (PCS) Task Force
- 6.6  Recipe & Parameter (RaP) Task Force
- 6.7  Sensor Actuator Bus Subcommittee
- 6.8  XML and Web-based Communication Task Force
- 6.9  AMHS IBSEM Task Force
- 6.10  Sort Map Task Force
- 6.11  Standards Improvement Task Force (SITF)

**7.0 Proposed SC/TF Meeting Schedule for NA Standards Fall 2009 Meetings**

*Note: Meeting dates to be finalized shortly.*

- **Sunday, November 1**

- SITF (3:00 PM – 6:00 PM) (?)
- Sort Map (3:00 PM – 6:00 PM) (?)
- **Monday, November 2**
  - I&C GCS (8:00 AM – 9:30 AM)
  - I&C Leadership (9:30 AM – 11:00 AM)
  - GEM300 (11:00 AM – 6:00 PM)
  - Data Quality (11:00 AM – 3:00 PM)
- **Tuesday, November 3**
  - DDA (8:00 AM – 11:00 AM)
  - AMHS (8:00 AM – 11:00 AM)
  - XML (11:00 AM – 3:00 PM)
  - Sensor Bus (11:00 AM – 3:00 PM)
  - PCS (3:00 PM – 6:00 PM)
  - IEE (3:00 PM – 6:00 PM)
- **Wednesday, November 4**
  - I&C Committee (8:00 AM – 5:00 PM)

## 7.0 Leadership and Task Force Changes

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## 9.0 Old Business – Previous Action Items

Action Item	Status
Gino Crispieri and Harvey Wohlwend to finalize DDA and XML task force meeting schedule at SEMICON West 2009.	<b>Done</b>
Keith Peden to contact SITF members and confirm whether the task force should be disbanded or remain chartered.	<b>Done – SITF to disband.</b>
Paul Trio to include an article in the next Standards Watch newsletter on NA I&C documents to be withdrawn (SEMI E37.2 and E58/E58.1).	<b>Done – Article published in June 2009 issue.</b>
I&C GCS to discuss and determine document action for SEMI E32/E32.1, E41/E41.1, E86, E105, and E107.	

**10.0 New Business**

- 10.1  5-Year Review
- 10.2  New Ballot Submission Summary
- 10.3  Action Item Review
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<i>Ballot submission dates</i>	
<b>Cycle 5</b> <i>(NA Fall 2009 Meetings)</i>	Ballot Submission Date: <b>July 27, 2009</b> Voting Period Starts: August 10, 2009 Voting Period Ends: September 9, 2009
<b>Cycle 6</b> <i>(NA Fall 2009 Meetings)</i>	Ballot Submission Date: <b>August 31, 2009</b> Voting Period Starts: September 14, 2009 Voting Period Ends: October 14, 2009

**11.0 Adjournment**