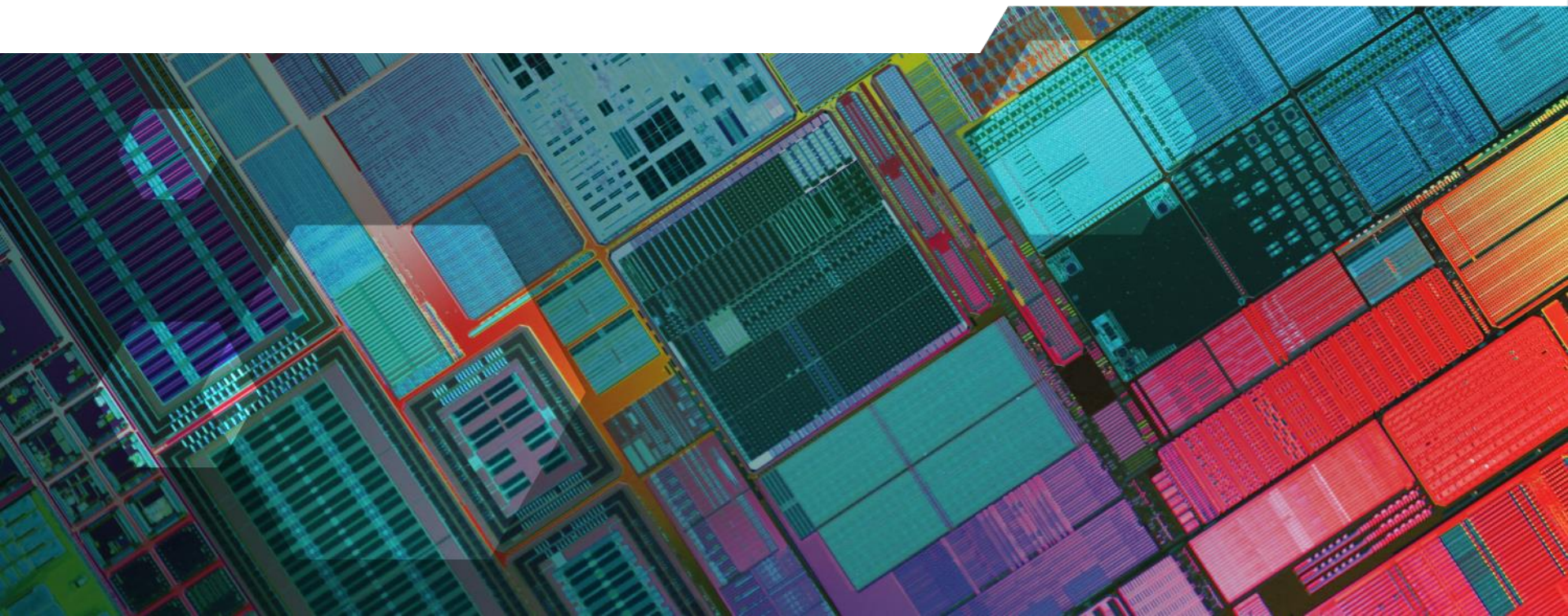




North America Information & Control Technical Committee Chapter

Liaison Report

March 2016 v1



Outline

- Leadership
- Organization Chart
- Meeting Information
- Ballot Results
- Upcoming Ballots
- Task Force Reports
- Upcoming Meeting Schedule

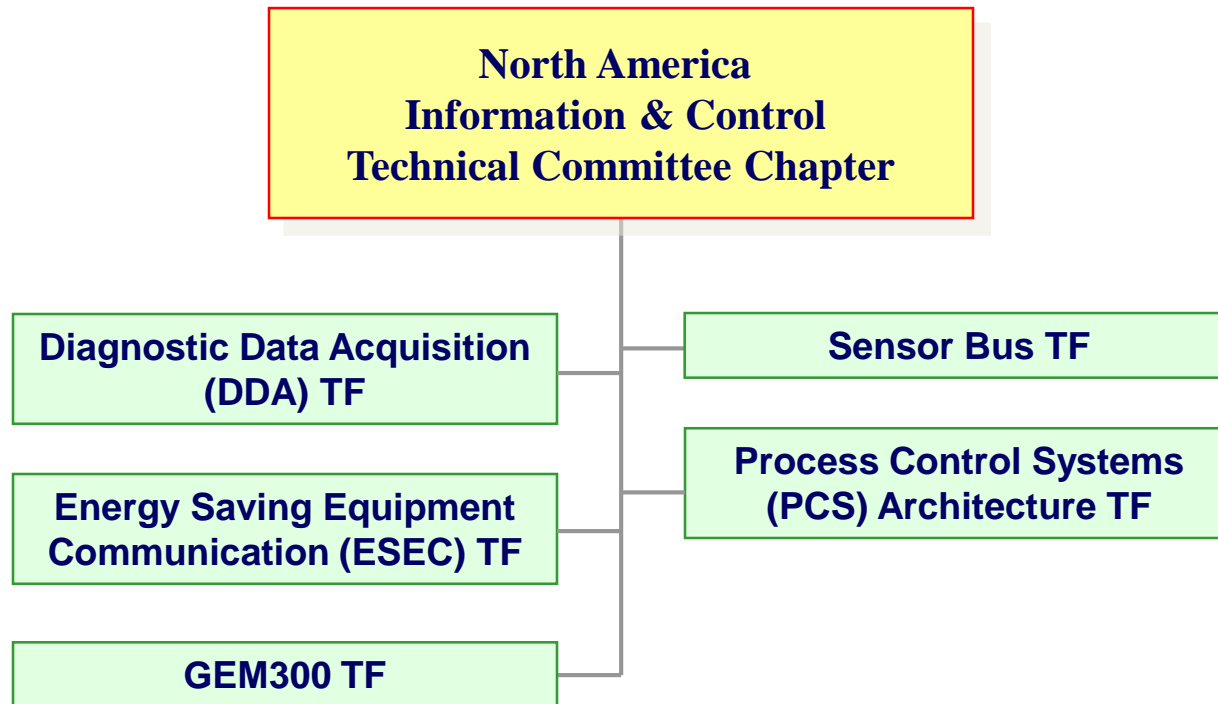
Task Force and Leadership Changes

- None

Leadership

- Committee Co-chairs
 - Brian Rubow / Cimetrix
 - Lance Rist / RistTex
 - Jack Ghiselli / Ghiselli Consulting

Current Committee Structure



Meeting Information

- Last meeting
 - November 4 at NA Fall 2015 Meetings
San Jose, California
- Next Meeting
 - April 6 at NA Spring 2016 Meetings
San Jose, California

Document Review Summary

Na Fall 2015 Meetings

Doc #	Description	TC Action
5274F	Revision to Add a New Subordinate Standard Specification for Sensor/Actuator Network Specific Device Model of a Generic Equipment Add-On Sensor (ADDON) to SEMI E54-0413, Sensor/Actuator Network Standard	Failed, to be reworked
5821A	New Standard: Specification for Subsystem Energy Savings Mode Communication (SESMC)	Failed, to be reworked
5844A (6 LIs)	Line Item Revision to SEMI E54, Sensor/Actuator Network Standard with title change to: Specification for Sensor/Actuator Network <i>Line Item 1: Correct Nonconforming Title of SEMI E54</i> <i>Line Item 2: Correct Nonconforming Title of SEMI E54.1</i> <i>Line Item 3: Correct Nonconforming Title of SEMI E54.2</i> <i>Line Item 4: Correct Nonconforming Title of SEMI E54.4</i> <i>Line Item 5: Correct Nonconforming Title of SEMI E54.11</i> <i>Line Item 6: Correct Nonconforming Title of SEMI E54.20</i>	Passed

New Activities

* Standards due for 5-Year Review *		
Document #	Document Title	TF / SC
5913	Reapproval for SEMI E157-0611, Specification for Module Process Tracking	GEM300 TF
5914	Reapproval for SEMI E54.3-0698 (Reapproved 1110), Specification for Sensor/Actuator Network Specific Device Model for Mass Flow Device	Sensor Bus TF

Ballots to be reviewed at NA Standards Spring 2016 Meetings

Doc #	TF	Document Title
5274G	Sensor Bus Task Force	Revision to Add a New Subordinate Standard: Specification for Sensor/Actuator Network Specific Device Model of a Generic Equipment Add-On Sensor (ADDON) to SEMI E54-0413, Sensor/Actuator Network Standard)
5821B	Energy Saving Equipment Communication Task Force	New Standard: Specification for Subsystem Energy Savings Mode Communication (SESMC)
5912	GEM 300 Task Force	Line Item Revisions to: - SEMI E142.1 -0211, XML Schema for Substrate Mapping - SEMI E142.2-0211, SECS II Protocol for Substrate Mapping - SEMI E142.3-0211, Web Services for Substrate Mapping To correct nonconforming titles
5913	GEM 300 Task Force	Reapproval for SEMI E157-0611, Specification for Module Process Tracking
5914	Sensor Bus Task Force	Reapproval for SEMI E54.3-0698 (Reapproved 1110), Specification for Sensor/Actuator Network Specific Device Model for Mass Flow Device

Task Force Updates

- Diagnostic Data Acquisition (DDA) TF
 - Reviewed and reclassified all issues tracked in the Interface A issue list
 - Task force plans
 - Continue supporting the current EDA standards suite and plan for Freeze 3
 - Maintain an active list such that it can be addressed once industry is ready for a new version
- Energy Saving Equipment Communication (ESEC) TF
 - Document under development
 - 5821A, New Standard: Specification for Subsystem Energy Savings Mode Communication (SESMC)
 - Failed ballot review at NA Fall 2015 meeting. Reworked and balloted in Cycle 2-2016 for review at NA Spring 2016 meeting.

Task Force Updates [continued]

- GEM300 TF

- Requesting to review GEM300 TF documents being developed by the other regions.
- 5872 (LI Revisions to SEMI E172, Specification for SECS Equipment Data Dictionary) balloted in Cycle 2-16 for review at NA Spring 2016 meeting.

- Process Control Systems (PCS) TF

- Documents under development
 - 5967: Line Item changes to E133 and E133.1 to support XML alignment with XML style guide and other improvements related to XML implementation (#5650 and #5716)

- Sensor Bus TF

- 5274F failed ballot review at NA Fall 2015 meeting. Reworked and balloted in Cycle 2-2016 for review at NA Spring 2016 meetings.
- 5844A (nonconforming titles) passed ballot review at NA Fall 2015 meeting.

NA I&C Meeting Schedule

NA Standards Spring 2016 Meetings [TENTATIVE]

- **Monday, April 4**
 - I&C Leadership (12:00 Noon to 1:00 PM)
 - DDA (1:00 PM to 3:00 PM)
 - PCS (3:00 PM to 5:00 PM)
 - I&C GCS (5:00 PM to 6:00 PM)
- **Tuesday, April 5**
 - Energy Saving Equipment Communication (8:00 AM to 11:00 AM)
 - GEM300 (11:00 AM to 3:00 PM)
 - Sensor Bus (3:00 PM to 6:00 PM)
- **Wednesday, April 6**
 - I&C Committee (8:00 AM to 4:30 PM)



Thank You!

For more information or participate in
any NA I&C activities, please contact
James Amano at SEMI
(jamano@semi.org)

Back-up