

## Japan TC Chapter of Automation Technology Global Technical Committee Meeting Summary and Minutes

Japan Standards Summer 2015 Meetings  
Wednesday, September 30 2015, 1:30 p.m. – 15:30 p.m.  
SEMI Japan office, Tokyo, Japan

### Next Committee Meeting

13:30-15:30 January 19, 2016 <Japan Standard Time>  
SEMI Japan, Tokyo, Japan

### Committee Announcements (optional)

None

### Table 1 Meeting Attendees

*Italics indicates virtual participants*

**Co-Chairs:** Makoto Ishikawa (Nisshinbo Mechatronics), Teruaki Ito (Mitsubishi Electric), Terry Asakawa (Tokyo Electron)

**SEMI Staff:** Junko Collins (SEMI Japan)

**Attendee:** 5 + **SEMI:** 1

| <i>Company</i>      | <i>Last</i> | <i>First</i> | <i>Company</i>      | <i>Last</i> | <i>First</i> |
|---------------------|-------------|--------------|---------------------|-------------|--------------|
| Mitsubishi Electric | Ito         | Teruaki      | Tokyo Electron      | Murata      | Naoko        |
| Tokyo Electron      | Asakawa     | Terry        | Mitsubishi Electric | Yagi        | Takahiro     |
| Mitsubishi Electric | Yutani      | Takashi      | SEMI Japan          | Collins     | Junko        |

### Table 2 Leadership Changes

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New Global EI Task Force leader: Takashi Yutani (Mitsubishi Electric)

### Table 3 Ballot Results (or move to Section 4, Ballot Review)

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None

### Table 4 Authorized Ballots (or move to Section 7, New Business)

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None

### Table 5 Authorized Activities (or move to Section 7, New Business)

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SNARF #5222 was withdrawn

### Table 6 New Action Items (or move to Section 8, Action Item Review)

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None

### Table 7 Open Actions Items (or move to Section 8, Action item Review)

| <i>Item #</i> | <i>Assigned to</i>             | <i>Details</i>                    |
|---------------|--------------------------------|-----------------------------------|
| 20140729-2:   | Japan members of Global EIS TF | To review the SNARF # 5222 → OPEN |

## 1 Welcome, Reminders, and Introductions

Makoto Ishikawa (Nisshinbo Mechatronics), co-chair, called the meeting to order at 9:30 a.m. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed by SEMI Staff. Attendees introduced themselves.

**Attachment:** Required\_Elements\_Reg\_20150327\_E+J

## 2 Review of Previous Meeting Minutes

The committee reviewed the minutes of the previous meeting.

|                             |  |
|-----------------------------|--|
| <b>Motion:</b>              | To approve the previous meeting minutes written as it is.      |
| <b>By / 2<sup>nd</sup>:</b> | Naoko Murata (Tokyo Electron) / Terry Asakawa (Tokyo Electron) |
| <b>Discussion:</b>          | None   |
| <b>Vote:</b>                | 6 in favor and 0 opposed. <b>Motion Passed.</b>                |

## 3 Liaison Reports

### 3.1 Europe TC Chapter

There is no special report.

## 4 SEMI Staff Report

Junko Collins (SEMI Japan) gave the SEMI Staff Report as attached materials. Of note:

- Global SEMI Events
- Global Standards Meetings Schedule
- Ballot Critical Dates
- New Regulations and Procedure guide
- Contact Information

**Attachment:** SEMI Staff Report 2015.09.30\_AT

## 5 Ballot Review

None

## 6 Subcommittee & Task Force Reports

### 6.1 Equipment Interface Specification (EIS) Task Force

- No special report from the task force.
- The leadership of this task force is discussed in the New Business at this meeting.
- SNARF #5222

|                             |  |
|-----------------------------|--|
| <b>Motion</b>               | To withdraw the SNARF 5222 due to fundamental review of the contents                     |
| <b>By / 2<sup>nd</sup>:</b> | Terry Asakawa (Tokyo Electron) / Takahiro Yagi (Mitsubishi Electric)                     |
| <b>Discussion:</b>          | The Task Force always needs to review responsible standards throughout their activities. |
| <b>Vote:</b>                | 4 in favor and 0 opposed. <b>Motion Passed.</b>  |

## 7 Old Business

### 7.1 No special topic.

## 8 New Business

### 8.1 Leadership of Global EIS Task Force

|                             |  |
|-----------------------------|--|
| <b>Motion</b>               | To appoint Yutani-san as a leader of the Global EIS Task Force |
| <b>By / 2<sup>nd</sup>:</b> | Terry Asakawa (Tokyo Electron) / Naoko Murata (Tokyo Electron) |
| <b>Discussion:</b>          | None   |
| <b>Vote:</b>                | 3 in favor and 0 opposed. <b>Motion Passed.</b>                |

### 8.2 TC Chapter Project

- Three-year project period  
SNARF 5222 was withdrawn at this meeting (See Section 6.1)  
There is no active SNARF approved by Japan TC Chapter.
- 5-year review  
Members reviewed the list. No action was needed at this meeting.
- Document Category issue

|                             |  |
|-----------------------------|--|
| <b>Motion</b>               | To send the TC Chapter statement to Regulation SC Chair and responsible HS staff (cc to ISC chairs, Reg. SC members, AT Global TC Chairs)<br>Contents of Statement<br>- Designation letter managed and/or developed by AT must be AT<br>- PV2, PV35, PV35.1 should be changed immediately<br>- This will be effective at the SEMICON Japan and the necessary procedure will retroactively be done. |
| <b>By / 2<sup>nd</sup>:</b> | Terry Asakawa (Tokyo Electron) / Takashi Yutani (Mitsubishi Electric)  |
| <b>Discussion:</b>          | None   |
| <b>Vote:</b>                | 4 in favor and 0 opposed. <b>Motion Passed.</b>  |

## 9 Action Item Review

### 9.1 Open Action Items

Junko Collins (SEMI Japan) reviewed the open action item. This can be found in the Open Action Items table at the beginning of these minutes.

| <i>Item #</i> | <i>Assigned to</i>             | <i>Details</i>   |
|---------------|--------------------------------|--|
| 20140729-2:   | Japan members of Global EIS TF | To review the SNARF # 5222 → Withdrawn at this meeting   |
| 20150624-1    | Junko Collins                  | To report new co-chair to JRSC → Reported at the JRSC Meeting on Aug. 31.  |
| 20150624-2    | Junko Collins                  | To confirm required process to change prefix of SEMI Standards and take an action<br>If required, TC Chapter to request ISC to change prefix from PV to AT regarding Automation Technology Technical Committee related Standards. → This was actually done by ISC meeting during SEMICON West but no progress since then |

### 9.2 New Action Items

| <i>Item #</i> | <i>Assigned to</i> | <i>Details</i>  |
|---------------|--------------------|---|
| 20150930-1    | TC Chapter Chairs  | To send the TC Chapter statement to Regulation SC Chair and responsible HS staff (cc to ISC chairs, Reg. SC members, AT Global TC Chairs)<br>Contents of Statement <ul style="list-style-type: none"> <li>- Designation letter managed and/or developed by AT must be AT</li> <li>- PV2, PV35, PV35.1 should be changed immediately</li> <li>- This will be effective at the SEMICON Japan and the necessary procedure will retroactively be done.</li> </ul> |

## 10 Next Meeting and Adjournment

The next meeting of the Japan TC Chapter of Automation Technology Global Technical Committee is scheduled for 1:30 p.m. – 3:30 p.m., Wednesday, January 19 at SEMI Japan office in Tokyo.

Respectfully submitted by:  
 Junko Collins  
 Director, Standards & EHS  
 SEMI Japan  
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 Email: jcollins@semi.org

Minutes approved by:

|  |               |
|--|---------------|
| <Makoto Ishikawa> (Nisshinbo Mechatronics), Co-chair | **            |
| <Terry Asakawa> (Tokyo Electron), Co-chair           | Terry Asakawa |
| <Teruaki Ito>(Mitsubishi Electric), Co-chair         | Teruaki Ito   |

**Table 8 Index of Available Attachments #1**

| <i>Title</i>                       | <i>Title</i>                               |
|------------------------------------|--|
| Required_Elements_Reg_20150327_E+J | 150623_Japan_All-Committee-SNARF_List (AT) |
| SEMI Staff Report 2015 June R0.2   | 150604_All-Committee_Document-List (AT)    |
|                                    |  |

#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](http://www.semi.org). For additional information or to obtain individual attachments, please contact Junko Collins at the contact information above.