



# Automation Technology TC Chapter

## Meeting Summary and Minutes

Japan Standards Winter 2020 Meetings

November 5, 13:30 –15:30

SEMI Japan, Tokyo, Japan

### TC Chapter Announcements

*Next TC Chapter Meeting*

January 28, 13:30-17:30

SEMI Japan, Tokyo, Japan

### Table 1 Meeting Attendees

*Italics indicate virtual participants*

**Co-Chairs:** Fumiyasu Ohbuchi (SIEMENS)

**SEMI Staff:** Hirofumi Kanno

| <i>Company</i>                   | <i>Last</i>      | <i>First</i>    | <i>Company</i>                   | <i>Last</i>     | <i>First</i>   |
|----------------------------------|------------------|-----------------|----------------------------------|-----------------|----------------|
| Panasonic                        | Inoue            | Takahiro        | SIEMENS                          | Ohbuchi         | Fumiyasu       |
| Cimetrix                         | Nagatomo         | Takahiro        | SIEMENS                          | Nakahara        | Kazuki         |
| <i>Yamaha Motor</i>              | <i>Kaneko</i>    | <i>Yasuhiro</i> | <i>FUJI</i>                      | <i>Iisaka</i>   | <i>Jun</i>     |
| <i>Tokyo Electron</i>            | <i>Murata</i>    | <i>Naoko</i>    | <i>Vistaideal Consulting</i>     | <i>Asakawa</i>  | <i>Terry</i>   |
| <i>Peer Group</i>                | <i>Fuchigami</i> | <i>Albert</i>   | <i>Yokogawa Solution Service</i> | <i>Nakagawa</i> | <i>Takashi</i> |
| <i>Cimetrix</i>                  | <i>Takanashi</i> | <i>Yukiya</i>   | <i>Musashi Engineering, Inc.</i> | <i>Koiwa</i>    | <i>Keisuke</i> |
| <i>Yokogawa Solution Service</i> | <i>Yamaki</i>    | <i>Takeo</i>    | <i>SEMI Japan</i>                | <i>Hirofumi</i> | <i>Kanno</i>   |

### Table 2 Leadership Changes

None

### Table 3 Committee Structure Changes

None

### Table 4 Ballot Results

None

### Table 5 Activities Approved by the GCS between meetings of the TC Chapter

None

### Table 6 Authorized Activities

Listing of all revised or new SNARF(s) approved by the Originating TC Chapter.

| #    | Type  | SC/TF/WG | Details  |
|------|-------|----------|--|
| 6692 | SNARF | A1 TF    | Line Item Revision to SEMI A1-1020 SPECIFICATION FOR PRODUCTION EQUIPMENT SMART CONNECTION INTERFACE (PESCI) |

#1 SNARFs and TFOFs are available for review on the SEMI Web site at:

<http://downloads.semi.org/web/wstdsbal.nsf/TFOFSNARF>

### Table 7 Authorized Ballots

| #    | When    | TF    | Details  |
|------|---------|-------|--|
| 6692 | Cycle 9 | A1 TF | Line Item Revision to SEMI A1-1020 SPECIFICATION FOR PRODUCTION EQUIPMENT SMART CONNECTION INTERFACE (PESCI) |

### Table 8 SNARF(s) Granted a One-Year Extension

None

### Table 9 SNARF(s) Abolished

None

### Table 10 Standard(s) to receive Inactive Status

None

### Table 11 New Action Items

| Item #     | Assigned to | Details  |
|------------|-------------|--|
| 20201105-1 | SEMI Japan  | Check the revision status of the inactive committee disbandment's terms to the Regulations Subcommittee and report to the co-chairs. |
| 20201105-2 | SEMI Japan  | Provide the TF leaders and members the URL for manual of connect@semi.   |
| 20201105-3 | SEMI Japan  | Create room for Flow Manufacturing Forum in connect@semi.  |

### Table 12 Previous Meeting Action Items

None

## 1 Welcome, Reminders, and Introductions

Fumiyasu Ohbuchi (SIEMENS) called the meeting to order at 13:30. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment:** 01, SEMI Standards Required Elements\_June2020\_E+J

## 2 Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.



**Motion:** To approve the meeting minute in July 2020 as written.  
**By / 2<sup>nd</sup>:** Takahiro Inoue (Panasonic) / Kazuki Nakahara (SIEMENS)  
**Discussion:** None.  
**Vote:** 3-0, motion passed.  
**Attachment:** 02, AT Minutes\_20200731

### 3 Liaison Reports

#### 3.1 Automation Technology Taiwan TC Chapter

Fumiyasu Ohbuchi (SIEMENS) reported for the Taiwan TC Chapter.

**Attachment:** 03, AT TW Liaison Report\_20200527

#### 3.2 Automation Technology Europe TC Chapter

No update

**Action Item:** 20201105-1, Check the revision status of the inactive committee disbandment's terms to the Regulations Subcommittee and report to the co-chairs. (SEMI Staff)

#### 3.3 Flow Manufacturing Forum

Fumiyasu Ohbuchi (SIEMENS) reported for the FMF.

**Attachment:** 04, FMF Report

#### 3.4 SEMI Staff Report

Hirofumi Kanno (SEMI) gave the SEMI Staff Report.

**Action Item:** 20201105-2, Provide the TF leaders and members the URL for manual of connect@semi. (SEMI Staff)

**Action Item:** 20201105-3, Create room for Flow Manufacturing Forum in connect@semi. (SEMI Staff)

**Attachment:** 05, Staff Report

### 4 Ballot Review

None

### 5 Subcommittee and Task Force Reports

#### 5.1 AI TF

Kazuki Nakahara (SIEMENS) reported for the AI Task Force.

**Attachment:** 06, JA\_AT\_Committee\_AI\_TF\_Report

## 5.2 SMT TF

Jun Iisaka (FUJI) reported for the SMT Task Force.

**Attachment:** 07, SMT\_TF\_Report

## 5.3 F-GEM TF

Takahiro Nagatomo (Cimetrix) reported for the F-GEM Task Force.

**Attachment:** 08, F-GEM\_TF\_Report

## 6 Old Business

None

## 7 New Business

### 7.1 New SNARF approval for Line Item Revision to SEMI A1

Kazuki Nakahara (SIEMENS) addressed the committee on this topic.

**Motion:** Approve the SNARF for Line Item Revision to SEMI A1-1020 SPECIFICATION FOR PRODUCTION EQUIPMENT SMART CONNECTION INTERFACE (PESCI)

**By / 2<sup>nd</sup>:** Kazuki Nakahara (SIEMENS) / Takahiro Nagatomo (Cimetrix)

**Discussion:** None

**Vote:** 3:0

**Motion:** Approve the ballot issuance for Cycle 9 of Document for Line Item Revision to SEMI A1-1020 SPECIFICATION FOR PRODUCTION EQUIPMENT SMART CONNECTION INTERFACE (PESCI)

**By / 2<sup>nd</sup>:** Kazuki Nakahara (SIEMENS) / Takahiro Nagatomo (Cimetrix)

**Discussion:** None

**Vote:** 3:0

**Attachment:** 09, SNARF\_for\_LI\_Revision\_to\_SEMI A1-1020\_PESCI\_2020\_1027

## 8 Next Meeting and Adjournment

The next meeting is scheduled for January 28, 13:30-17:30 at SEMI Japan, Tokyo, Japan.

See <http://www.semi.org/standards-events> for the current list of events.

Adjournment: 15:30.

Hirofumi Kanno  
Standards & EHS  
SEMI Japan  
Phone: 81.3.3222.5760  
Email: hkanno@semi.org

Minutes tentatively approved by:

|  |            |
|--|------------|
| Yasuhiro Kaneko (Yamaha Motor), Co-chair (GCS) | 2020/12/02 |
| Fumiyasu Obuchi (SIEMENS), Co-chair            | 2020/12/02 |

|   |            |
|---|------------|
| Terry Asakawa (Vistaideal Consulting), Co-chair (GCS) | 2020/12/02 |
|---|------------|

**Table 13 Index of Available Attachments<sup>#1</sup>**

| <i>Title</i>                                     | <i>Title</i>   |
|--|--|
| 01 SEMI Standards Required Elements_June2020_E+J | 06 JA_AT_Committee_A1_TF_Report                          |
| 02 AT Minutes_20200731                           | 07 SMT_TF_Report   |
| 03 AT TW Liaison Report_20200527                 | 08 F-GEM_TF_Report                                       |
| 04 FMF Report                                    | 09 SNARF_for_LI_Revision_to_SEMI A1-1020_PESCI_2020_1027 |
| 05 Staff Report                                  |  |

#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 [SEMI Staff Name] at the contact information above.