



## Automation Technology TC Chapter Meeting Summary and Minutes

Friday, December 23, 2022  
13:30 - 17:30 Japan Standard Time  
via OVTCCM

### TC Chapter Announcements

*Next TC Chapter Meeting*

- 13:30-17:30, Friday, June 23, 2023@ SEMI Office Room 2/OVTCCM (Hybrid)

### Table 1 Meeting Attendees

*Italics indicate virtual participants*

**Co-Chairs:** Fumiyasu Ohbuchi (Siemens K.K.), Yasuhiro Kaneko (Yamaha Motor)

**SEMI Staff:** Hirofumi Kanno

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
<i>Siemens K.K.</i>	<i>Ohbuchi</i>	<i>Fumiyasu</i>	<i>FUJI</i>	<i>Minoshima</i>	<i>Nobuaki</i>
<i>Panasonic</i>	<i>Inoue</i>	<i>Takahiro</i>	<i>Cimetrix</i>	<i>Nagatomo</i>	<i>Takahiro</i>
<i>CKD Corporation</i>	<i>Futamura</i>	<i>Ikuo</i>	<i>SEMI Japan</i>	<i>Kanno</i>	<i>Hirofumi</i>
<i>Yokogawa Electric</i>	<i>Nakagawa</i>	<i>Takashi</i>	<i>SEMI Japan</i>	<i>Nakajima</i>	<i>Keigo</i>
<i>Safe Techno Limited</i>	<i>Rao</i>	<i>G. Nageshwar</i>	<i>SEMI Japan</i>	<i>Okayasu</i>	<i>Nobuko</i>
<i>DAIFUKU</i>	<i>Suzuki</i>	<i>Tomoko</i>			

### Table 2 Leadership Changes

<i>WG/TF/SC/TC Name</i>	<i>Previous Leader</i>	<i>New Leader</i>
None		

### Table 3 Committee Structure Changes

None

### Table 4 Ballot Results

<i>Document #</i>	<i>Document Title</i>	<i>Committee Action</i>
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.

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
None			

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

<http://downloads.semi.org/web/wstdsba1.nsf/TFOFSNARF>

**Table 7 Authorized Ballots**

#	When	TF	Details
None			

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

None

**Table 9 SNARF(s) Abolished**

#	TF	Title
None		

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

None

**Table 11 New Action Items**

Item #	Assigned to	Details
None		

**Table 12 Previous Meeting Action Items**

Item #	Assigned to	Details
None		

## 1. Welcome, Reminders, and Introductions

Fumiyasu Ohbuchi (Siemens K.K.) called the meeting to order at 13:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment:** 01-01 RequiredElementNov2020Rev1-E&J-r1

## 2. Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

**Motion:** Approval of the previous meeting minutes

**By / 2<sup>nd</sup>:** Takahiro Nagatomo / Cimatrix, Nobuaki Minoshima / FUJI

**Discussion:** None

**Vote:** 5:0, motion passed.

**Attachment:** 02-01\_AT Mins\_0624\_v1.0\_r

### 3. Committee Leadership

None

### 4. Liaison Reports

#### 4.1 Automation Technology Taiwan TC Chapter

Hirofumi Kanno (SEMI Japan) reported for the TC Chapter.

**Attachment:** 04-01\_AT TW Liaison report\_20220607

#### 4.2 Flow Manufacturing Forum

Fumiyasu Ohbuchi (Siemens K.K.) reported for the activity.

**Attachment:** 04-02\_FM Forum\_Liaison Report

#### 4.3 SEMI Staff Report

Hirofumi Kanno (SEMI Japan) gave the SEMI Staff Report.

**Attachment:** 04-03\_Staff Report Nov 2022 v5 (1)

### 5. Ballot Review

None

### 6. Subcommittee and Task Force Reports

#### 6.1 AI Task Force

Fumiyasu Ohbuchi (Siemens K.K.) reported for the Task Force instead of the TF leader, since the TF leader did not attend the meeting.

#### 6.2 Surface Mount Technology (SMT) Task Force

Nobuaki Minoshima (FUJI) reported for the Task Force.

**Attachment:** 06-02\_SMT TF\_Liaison\_Report\_2022\_1223

06-02\_SMT TF\_Liaison\_Report\_2022\_1223-E

#### 6.3 Flow shop Generic Equipment Model (F-GEM) Task Force

Takahiro Nagatomo (Cimetrix) reported for the Task Force.

**Attachment:** 06-03\_F-GEM\_TF\_Report\_20221223

### 7. Old Business

7.1 Project period Review – None

7.2 5-year Review - None

### 8. New Business

None



## 9. Next Meeting and Adjournment

The next meeting is scheduled: 13:30-17:30, Friday, June 23, 2023@ SEMI Office Room 2/OVTCCM (Hybrid)

Adjournment: [16:20]

Respectfully submitted by:

Nobuko Okayasu

Standards & EHS

SEMI Japan

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Email: nokoyasu@semi.org

Minutes tentatively approved by:

Yasuhiro Kaneko (Yamaha Motor), Co-chair (GCS)	
Fumiyasu Obuchi (SIEMENS), Co-chair (GCS)	

**Table 13 Index of Available Attachments#1**

<i>Title</i>	<i>Title</i>
01-01 RequiredElementNov2020Rev1-E&J-r1	02-01_AT Mins_0624_v1.0_r
04-01_AT TW Liaison report_20220607	04-02_FM Forum Liaison Report
04-03_Staff Report Nov 2022 v5 (1)	06-02_SMT TF_Liaison_Report_2022_1223
06-02_SMT TF_Liaison_Report_2022_1223-E	06-03_F-GEM_TF_Report_20221223

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 [Nobuko Okayasu] at the contact information above.