AT Taiwan TC Chapter

Meeting Summary and Minutes

Taiwan Spring Standards Meeting 2020

Wednesday, February 26, 2020, 14:00 – 16:00

SEMI Taiwan office, Hsinchu, Taiwan

**TC Chapter Announcements**

Next TC Chapter Meeting

Wednesday, May 27, 2020, 14:00 – 16:00

SEMI Taiwan Office, Hsinchu, Taiwan

| Meeting Attendees  **Co-Chairs:** Gwo-Sheng Peng(ITRI)  **SEMI Staff:** Cher Wu | | | | | |
| --- | --- | --- | --- | --- | --- |
| Company | Last | First | Company | Last | First |
| ITRI | Peng | Gwo-Sheng | MIRDC | Jui-Min | Hua |
| ITRI | Chen | C.P. | Wuchine | Ho | Ricky |
| ITRI | Hsueh | Angela |  |  |  |
| MIRDC | Tsai | Nate |  |  |  |

| Leadership Changes | | |
| --- | --- | --- |
| WG/TF/SC/TC Name | Previous Leader | New Leader |
| None |  |  |
|  |  |  |

| Committee Structure Changes | |
| --- | --- |
| Previous WG/TF/SC Name | New WG/TF/SC Name or Status Change |
| None |  |
|  |  |

| Ballot Results | | |
| --- | --- | --- |
| Document # | Document Title | Committee Action |
| None |  |  |
|  |  |  |

#1 **Passed** ballots and line items will be submitted to the ISC Audit & Review Subcommittee for procedural review.

#2 **Failed** ballots and line items were returned to the originating task forces for re-work and re-balloting or abandoning.

| Activities Approved by the GCS between meetings of the TC Chapter | | | |
| --- | --- | --- | --- |
| # | Type | SC/TF/WG | Details |
| None |  |  |  |
|  |  |  |  |

| Authorized Activities | | | |
| --- | --- | --- | --- |
| Listing of all revised or new SNARF(s) approved by the Originating TC Chapter. | | | |
| # | Type | SC/TF/WG | Details |
| None |  |  |  |
|  |  |  |  |

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

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

| Authorized Ballots | | | |
| --- | --- | --- | --- |
| # | When | TF | Details |
| None |  |  |  |
|  |  |  |  |

| SNARF(s) Granted a One-Year Extension | | | |
| --- | --- | --- | --- |
| # | TF | Title | Expiration Date |
| None |  |  |  |
|  |  |  |  |

| SNARF(s) Abolished | | |
| --- | --- | --- |
| # | TF | Title |
| None |  |  |
|  |  |  |

| Standard(s) to receive Inactive Status | |
| --- | --- |
| Standard Designation | Title |
| None |  |
|  |  |

| New Action Items | | |
| --- | --- | --- |
| Item # | Assigned to | Details |
| 1 | Cher Wu (SEMI Staff) | will promote PCBECI standards, also leverage SEMI China platform |
| 2 | Continue discuss with TPCA for Education Promotion: speaker invitation or other suggestion |
| 3 | Cher Wu (SEMI Staff) & AT members | Prevent Maintenance TF formation Idea, need to consult with CSUM, GPM, PCB Makers, before form TF, also need to collect big data from SENSOR > DATA>BIG DATA |

| Previous Meeting Action Items | | |
| --- | --- | --- |
| Item # | Assigned to | Details |
| None |  |  |

1. Welcome, Reminders, and Introductions

Committee Co-Chair Jui Ming Hua (MIRDC) called the meeting to order at 14:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment**: Meeting Reminder\_2019

1. Review of Previous Meeting Minutes

The TC Chapter reviewed the minutes of the previous meeting.

|  |  |
| --- | --- |
| **Motion:** | Approve previous meeting minute |
| **By / 2nd:** | C.P. Chen (ITRI) / Ricky Ho(Wuchine) |
| **Discussion:** | After review, all TC members agreed to approve it |
| **Vote:** | 4-0 Motion passed |

**Attachment**: 20190612\_AT Meeting Minutes

1. Liaison Reports
   1. *AT Japan TC Chapter*
      1. Cher Wu (SEMI TW) reported for the AT Japan TC Chapter. Of note:

2019/10/25 TC Meeting Highlight

* Authorized Activities
* 6587 - Line Item Revision to SEMI A1-1019 (Doc. 6514) SPECIFICATION FOR

PRODUCTION EQUIPMENT SMART CONNECTION INTERFACE (PESCI)

* 6588 - Line Item Revision to SEMI A2-1019 (Doc. 6478) Specification for Surface

Mount Assembler Smart Hookup (SMASH)

**Attachment**: *JA\_AT\_Liaison\_20191025\_v0.2*

2019/12/18 TC Meeting Highlight

* Automation Technology 02-20 Ballots
* 6625 - Line Item Revision to SEMI A1.1-1019 Specification For TCP/IP Interface For Production Equipment Smart Connection Interface (PESCI)
* 6629 - Line Item Revision to SEMI A1-1019 Specification For Production Equipment Smart Connection Interface (PESCI)
* 6630 - Line Item Revision to SEMI A2-1019 Specification for Surface Mount Assembler Smart Hookup (SMASH)
  1. *AT EU TC Chapter*
     1. Cher Wu (SEMI TW) reported for the AT EU TC Chapter. Of note:
* No meeting at SEMICON Europa 2018
* Next meeting is to be decided

**Attachment**: None

* 1. *SEMI Staff* *Report*

Cher Wu (SEMI TW) gave the SEMI Staff Report. Of note:

* SEMI Global 2020 Calendar of Standards event
* 2020 Critical Dates for SEMI Standards Ballots

**Attachment:** AT TC Meeting Staff Report\_2020226

1. Ballot Review
   1. TC Chapter adjudication on ballots reviewed is detailed in the Audits & Review (A&R) Subcommittee Forms for procedural review. The A&R forms are available as attachments to these minutes. The attachment number for each balloted document is provided under each ballot review section below.

|  |  |  |
| --- | --- | --- |
| **Doc #** | **Document Title** | **TC Chapter Action** |
| None |  |  |

1. Task Force Reports
   1. PCBECI Task Force

Leader will continue to work on the document revision, about new adaption issue…

Due n-2019CnV concern, will arrange new meeting for line revision.

|  |
| --- |
|  |

1. Old Business
   1. Cher Wu (SEMI Staff) will promote PCBECI standards, also leverage SEMI China platform

6.2 Continue discuss with TPCA for Education Promotion: speaker invitation or other suggestion

1. New Business
   1. Co-Chair Dr. Peng Retired in May, need to discuss a new co-chair.

7.2 Prevent Maintenance TF formation Idea, need to consult with CSUM, GPM, PCB Makers, before form TF, also need to collect big data from SENSOR > DATA>BIG DATA

1. Next Meeting and Adjournment

The next meeting is scheduled for May 27, 2020 at SEMI Taiwan Office. See <http://www.semi.org/standards-events> for the current list of events.

Adjournment was at 16:00.

Respectfully submitted by:

Cher Wu

Senior Executive Consultant

SEMI Taiwan

Phone: 886-3-560-1777 #510

Email: cherw@semi.org

Minutes tentatively approved by:

|  |  |
| --- | --- |
| Peng Gwo-Sheng, ITRI, Co-chair | 2020/03/10 |
|  |  |

| Index of Available Attachments#1 | | |
| --- | --- | --- |
| Title | Title |
| 1\_ Meeting Reminder\_2019 | 3.2\_ AT TC Meeting Staff Report\_20200226 |
| 2\_ 20190612\_AT Meeting Minutes |  |
| 3.1\_ JA\_AT\_Liaison\_20191025\_v0.2 |  |

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. For additional information or to obtain individual attachments, please contact [SEMI Staff Name] at the contact information above.