



## FHE Japan TC Chapter

### Meeting Summary and Minutes

Thursday, October 13, Begin 15:00 –End 17:00 [JST]

OVTCCM / SEMI Japan office, Tokyo, Japan (Hybrid)

#### TC Chapter Announcements

*Next TC Chapter Meeting*

Thursday, January 26, 2023, 15:00-17:00 [JST]

OVTCCM / SEMI Japan office, Tokyo, Japan (Hybrid)

#### Table 1 Meeting Attendees

*Italics indicate virtual participants*

**Co-Chairs:** Tadahiro Furukawa (Yamagata University) / Ryoichi Watanabe (Japan Display) / Satoshi Maeda (TOYOBO)

**SEMI Staff:** Hirofumi Kanno (SEMI Japan)

<i>Company</i>	<i>Last</i>	<i>First</i>	<i>Company</i>	<i>Last</i>	<i>First</i>
Yamagata University	Furukawa	Tadahiro	<i>Innolux Japan</i>	<i>Nakagawa</i>	<i>Takanobu</i>
Japan Display	Watanabe	Ryoichi	<i>KOBE University</i>	<i>Inoue</i>	<i>Mari</i>
<i>TOYOBO</i>	<i>Maeda</i>	<i>Satoshi</i>	<i>ITRI</i>	<i>Shao-Tang</i>	<i>Hung</i>
<i>AiQ Smart Clothing</i>	<i>Huang</i>	<i>Steve</i>	SEMI Japan	Kanno	Hirofumi

#### 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.

<i>#</i>	<i>Type</i>	<i>SC/TF/WG</i>	<i>Details</i>
TBA	SNARF	Tactile texture characteristics for FHE TF	Test methods for the tactile texture characteristics of FHE materials and products

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

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



**Table 7 Authorized Ballots**

None

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

None

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**Table 9 SNARF(s) Abolished**

None

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

None

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**Table 11 New Action Items**

None

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**Table 12 Previous Meeting Action Items**

None

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**1 Welcome, Reminders, and Introductions**

Tadahiro Furukawa (Yamagata University) called the meeting to order at 15:00. The meeting reminders on antitrust issues, intellectual property issues and holding meetings with international attendance were reviewed. Attendees introduced themselves.

**Attachment:** 01-01\_Required Element Nov 2020 Rev1\_E+J\_r1,

**2 Review of Previous Meeting Minutes**

The TC Chapter reviewed the minutes of the previous meeting.

**Motion:** Approve the minutes as written

**By:** Satoshi Maeda / TOYOBO CO., LTD.

**Second:** Ryoichi Watanabe / Japan Display Inc.

**Discussion:** None

**Result:** 4-Y 0-N Voting Result: Pass - 100.00%

**Attachment:** 02-01\_220609\_FHE Japan Min\_approved

**3 Liaison Reports**

**3.1 FHE Taiwan TC Chapter**

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

**Attachment:** 03-01\_FHE TW Liaison Report

#### 4 SEMI Staff Report

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

**Attachment:** 04-01\_Staff Report

#### 5 Ballot Review

5.1 None

#### 6 Subcommittee and Task Force Reports

##### 6.1 *FHE Terminology TF*

Furukawa gave a verbal report on the TF meeting held today's morning.

##### 6.2 *Tactile texture characteristics for FHE TF*

Maeda gave a verbal report on the TF meeting held today. The next Task Force meeting is scheduled for the afternoon of December 9 at Kobe, Japan. The SNARF for Test methods for the tactile texture characteristics of FHE materials and products was approved by this committee.

**Motion:** Approve the SNARF for Test methods for the tactile texture characteristics of FHE materials and products

**By:** Satoshi Maeda / TOYOBO CO., LTD.

**Second:** Ryoichi Watanabe / Japan Display Inc.

**Discussion:** None

**Result:** 5-Y 0-N Voting Result: Pass - 100.00%

**Attachment:** 05\_SNARF\_tactile\_texture\_characteristic

#### 7 Old Business

##### 7.1 *Project Period Review*

None

##### 7.2 *5-Year Review*

None

#### 8 New Business

None

#### 9 Action Item Review

##### 9.1 Open Action Items

None

##### 9.2 New Action Items



None

**10 Next Meeting and Adjournment**

Thursday, January 26, 2023, 15:00-17:00 [JST]

OVTCCM / SEMI Japan office, Tokyo, Japan (Hybrid)

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

Adjournment: [16:30].

Respectfully submitted by:

Hirofumi Kanno  
Standards & EHS  
SEMI Japan  
Phone: 81.3.3222.5863  
Email: hkanno@semi.org

Minutes tentatively approved by:

Tadahiro Furukawa (Yamagata University), Co-chair	
Ryoichi Watanabe (Japan Display), Co-chair	
Satoshi Maeda (TOYOBO), Co-chair	

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

<i>Title</i>	<i>Title</i>
01-01_Required Element Nov 2020 Rev1_E+J_r1,	04-01_Staff Report
02-01_FHE Japan Min_approved	05_SNARF_tactile_texture_characteristic
03-01_FHE TW Liaison 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.