

## Record of Line-item Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: [Japan](#)

Global Technical Committee: [Silicon Wafer](#)

TC Chapter Cochairs: [Naoyuki Kawai/University of Tokyo](#), [Tetsuya Nakai/SUMCO](#)

Standards Staff: [Junko Collins](#)

	Scheduled in Background Statement	Actual
Date	<a href="#">12/15/2016</a>	<a href="#">12/15/2016</a>
Location	<a href="#">Conference Tower, Tokyo Big Sight, Tokyo</a>	<a href="#">Conference Tower, Tokyo Big Sight, Tokyo</a>
Reason for Change of Date and/or Location (if changed)		

Note: See *Regulations* ¶ 9.5 Exception for allowable reason to change.

### [Document Information](#)

#### I. Document Number, Title, Lists of Line Items

<b>Document Number</b> <a href="#">6046</a>		<b>Document Title</b> Line Item Revision to SEMI MF1982-0714 Test Methods For Analyzing Organic Contaminants On Silicon Wafer Surfaces By Thermal Desorption Gas Chromatography
<b>List of Line Items</b>	Line Item 1	<b>Line Item Title</b> <a href="#">Correct title and concomitant text</a>
	Line Item 2	<b>Line Item Title</b> <a href="#">XXXXX</a>
	Line Item 3	<b>Line Item Title</b> <a href="#">XXXXX</a>
	Line Item 4	<b>Line Item Title</b> <a href="#">XXXXX</a>
	Line Item 5	<b>Line Item Title</b> <a href="#">XXXXX</a>
	Line Item 6	<b>Line Item Title</b> <a href="#">XXXXX</a>

## Line Item 1 Adjudication

### II. Tally

Standards staff to fill in.

**Voting Tally: As-cast tally after close of voting period**

**Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (Regulations ¶ 9.7.1.1)**

Voting Tally (with example values):

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	57	÷	95	=	60.0%	≥60%
Intercommittee Ballot	24					
Voting Interest Reject(s)	0		Total Voters with Rejects		0	
Voting Interest Accept(s)	38					

**Note: See Regulations § 3.2.1 for definition of Voting Interest.**

### III. Rejects: None

### IV. Other Technical Issues: None

**Note: TC Chapter may choose to address a technical issue that is not part of a Negative received on a Letter Ballot (i.e., a Comment or a reason not addressed by a Vote response) by handling it as a Negative and finding it related and technically persuasive. The TC Chapter may then fail the Document or address such technical issue by using the procedure defined in Regulations § 9.6.4.3 to make a technical change to the Document. (Regulations ¶ 9.6.2.4.5)**

### V. Comments

**V- (i) Voters' Comments: None**

**V-(ii) Comments Created by Handling Negative: None**

### VI. Editorial Changes Other than Those Voted on in § V: None

## VII. Approval Conditions Check

### VII. - (i). Approval Rate

**APPROVAL CONDITION 1:** All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change. (*Regulations ¶ 9.7.1.2*)

**APPROVAL CONDITION 2:** At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations ¶ 9.7.1.3*)

**Note:** If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	38	/	38	=	100.0%		≥90%

### VII. – (ii) Approval Level (check one)

**Note:** See *Regulations § 9.7.2* for further information.

#### Globally Approved (No Ratification Ballot needed):

Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.

#### Need a Ratification Ballot:

Line Item 1 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

## Checks for Entire Document Including All Approved Line Items

### VIII. Safety Check

**Note:** This Safety check applies to the entire Standard or Safety Guideline including all the approved Line Items. See § 15 of the *Regulations* for further information.

<b>Motion</b>	<b>X</b>	<b>This is not a Safety Document</b> , when all safety-related information is removed, the Document is still technically sound and complete. ( <i>Regulations</i> ¶ 8.7.1)
		<b>This is a Safety Document</b> , when all safety-related information is removed, the Document is not technically sound and complete. ( <i>Regulations</i> ¶ 8.7.2)
		Safety Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Document throughout the balloting process. ( <i>Regulations</i> ¶ 15.1.2)
<b>Motion by/2<sup>nd</sup> by</b>		Ryuji Takeda (GWJ)/ Tsuyoshi Ohtsuki (SEH)
<b>Discussion</b>		None
<b>Vote</b>		9 Y-0 N; Motion <span style="color: blue;">passed</span>

### IX. Intellectual Property (IP) Check

**Note:** This IP check applies to the entire Standard or Safety Guideline including all the approved Line Items. See § 16 of the *Regulations* for further information.

The TC Chapter meeting chair asked those participating, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline. ( <i>Regulations</i> ¶ 8.8.1)		
X	No potentially material patented technology or reproduction of copyrighted items is known.	<b>GO TO SECTION X.</b>
	Potentially material patented technology or reproduction of copyrighted items is known, but a Letter of Assurance (LOA) or copyright release letter for such items has been obtained or presented to the TC Chapter.	<b>GO TO SECTION X.</b>
	Potentially material patented technology or reproduction of copyrighted items is known and use of such materials is technically justified by the TC Chapter, but an LOA or copyright release letter for some of the item(s) has NOT been obtained or presented to the TC Chapter.	
<b>Motion</b>		Ask ISC for special permission to publish.
		Quit activity.
		Wait for LOA for patented technology or release of copyrighted items.
<b>Motion by/2<sup>nd</sup> by</b>		Name (Company)/Name (Company)
<b>Discussion</b>		XXXX
<b>Vote</b>		XX Y-XX N
<b>Final Action</b>		Motion passed
		Motion failed

\* Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this Letter Ballot.

## X. Action for This Document

Motion applicable items) (Check all applicable items)	<input checked="" type="checkbox"/>	Line item(s) 1 passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] passed TC Chapter review with technical changes and with or without editorial changes and will be forwarded to the ISC A&R SC for procedural review. A Ratification Ballot will be issued to verify the technical changes.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] failed TC Chapter review and will be returned to the TF for rework.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] failed TC Chapter review and work will be discontinued.
<b>Motion by/ 2nd by</b>	Ryuji Takeda (GWJ) / Tsuyoshi Ohtsuki (SEH)	
<b>Discussion</b>	None	
<b>Vote</b>	9 Y-0 N	
<b>Final Action</b>	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed

Standards staff to record the result of the A&R procedural review here:

A&R	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Approved for publication
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Approved pending acceptance of the Ratification Ballot
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] are Not approved
	Reason:	