

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

Region/Locale: [North America](#)

Global Technical Committee: [EH&S](#)

TC Chapter Cochairs: [Bert Planting \(ASML\)](#), [Chris Evanston \(Salus Engineering\)](#), [Sean Larsen \(Lam Research\)](#)

Standards Staff: [Kevin Nguyen](#)

	Scheduled in Background Statement	Actual
Date	<a href="#">November 9, 2023</a>	<a href="#">November 9, 2023</a>
Location	<a href="#">SEMI HQ, Milpitas, CA</a>	<a href="#">SEMI HQ, Milpitas, CA</a>
Reason for Change of Date and/or Location (if changed)		

Note: See [Regulations ¶ 9.5](#) Exceptions for allowable reason to change.

## [Document Information](#)

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

<p><b>Document Number</b> <a href="#">7109</a></p>	<p><b>Document Title</b> <a href="#">Line Item Revisions to SEMI S1-0923, Safety Guideline for Equipment Safety Labels S2-0821Eb, Environmental, Health, and Safety Guideline for Semiconductor Manufacturing Equipment and S30 -0719E Safety Guideline for Use of Energetic Materials in Semiconductor R&amp;D and Manufacturing Processes</a></p>
<p><b>Line Item 1</b></p>	<p><b>Line Item Title</b> <a href="#">Delayed Revisions Related to Risks</a></p>

---

## 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 ¶ 9.6.2.1.1)**

**Voting Tally:**

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	61	÷	100	=	61.0%	≥60%
Intercommittee Ballot	48					
Voting Interest Reject(s)	0		Total Voters with Rejects		0	
Voting Interest Accept(s)	58					

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

### III. Rejects

None

### IV. Other Technical Issues

None

### 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**APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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 ¶ 9.6.2.1.2)**

**APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (Regulations ¶ 9.6.2.1.3)**

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

		Accepts		(Accepts + Valid Rejects)				
Approval Rate	=	58	/	58	=	100.0%		≥90%

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

**Note: See Regulations § 9.6.2 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>	<input type="checkbox"/>	<b>This is not a Safety Document</b> , when all safety-related information is removed, the Document is still technically sound and complete. (Regulations ¶ 8.7.1)
	<input checked="" type="checkbox"/>	<b>This is a Safety Document</b> , when all safety-related information is removed, the Document is not technically sound and complete. (Regulations ¶ 8.7.2)
	<input checked="" type="checkbox"/>	Safety Checklist (Regulations ¶ 15.3) is complete and has been included with the Document throughout the balloting process. (Regulations ¶ 15.1.2)
<b>Motion by/2<sup>nd</sup> by</b>	By: Eric Sklar / Safety Guru, LLC Second: Lauren Crane / Lam Research	
<b>Discussion</b>	None	
<b>Vote</b>	Result: 10-Y 0-N Voting Result: Pass - 100.00%	

## IX. Intellectual Property (IP) Check

**Note: This Letter Ballot may cover all or part of a Standard or Safety Guideline. Regardless of the coverage, this IP check applies to the entire Standard or Safety Guideline including all the approved Line Items\*. See *Regulations § 16* for further information.**

x	The TC Chapter meeting chair asked those participating, if they were aware of any patented technology that might be relevant (see <i>Regulations ¶¶ 16.3.1.1</i> ) to the Standard or Safety Guideline; or, any copyrighted items or trademarks that are used/reproduced (see <i>Regulations ¶¶ 16.4.1.2</i> ) in the Standard or Safety Guideline. (Also see, <i>Regulations § 8.8</i> )			
x	The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.)	<b>GO TO SECTION X.</b>		
	The question is answered in affirmative	Is any of the known IPs a patented technology?	Yes, at least one of them is a patented technology	<b>GO TO IX (a) "Patented Technology" subsection</b>
			No	<b>GO TO IX (b) "Copyright items" subsection</b>

## X. Action for This Document

<b>Motion applicable items)</b>	x	Line item(s) [1] passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
		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.
		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.
		Line item(s) [X], [X] and [X] failed TC Chapter review and will be returned to the TF for rework.
		Line item(s) [X], [X] and [X] failed TC Chapter review and work will be discontinued.
<b>Motion by/ 2nd by</b>	By: Eric Sklar / Safety Guru, LLC Second: Lauren Crane / Lam Research	
<b>Discussion</b>	None	
<b>Vote</b>	Result: 9-Y 0-N Voting Result: Pass - 100.00%	
<b>Final Action</b>	x	Motion passed
		Motion failed

**Note: If the use of PMPT or copyrighted item is justified by the TC Chapter, LOA or release form must be received before publication can proceed.**