

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

Region/Locale: **North America**

Global Technical Committee: **EHS**

TC Chapter Cochairs: **Bert Planting (ASML), Chris Evanston (Salus Engineering), Sean Larsen (Lam Research)**

Standards Staff: **Kevin Nguyen**

	Scheduled in Background Statement	Actual
Date	11/5/2015	11/5/2015
Location	SEMI HQ, San Jose, CA	SEMI HQ, San Jose, CA
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

Document Number 4449F	Document Title Line Item Revisions to SEMI S2-0715, Environmental, Health, and Safety Guideline for Semiconductor Manufacturing Equipment. Delayed Revisions related to Work at Elevated Locations and Design Criteria for Platforms, Steps, and Ladders	
List of Line	Line Item 1	Line Item Title Addition of a Delayed Revisions Section Related to Work at Elevated Locations and Design Criteria for Platforms, Steps, and Ladders

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:

Voting Interest:	Returned Votes	Distribution	Return Rate	
Letter Ballot	56	÷ 93	= 60.2%	≥60%
Intercommittee Ballot	21			
Voting Interest Reject(s)	1	Total Voters with Rejects		1
Voting Interest Accept(s)	40			

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

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: AMAT)

Voter Reject 1 (Voter: Edward Karl (AMAT))

Negative 1

Negative	Referenced Section/ Paragraph	5.2.703		
	Negative Text	<p>Negative Applied Materials does not consider 500mm (19.7 inches) as ‘elevated location’ and do not consider adding requirements for performing task analysis (section 18.8.1) and documentation (18.8.4) for tasks performed at these heights to be value-added.</p> <p>Proposed Solution: Revise Section 5.2.703 such that the elevated location height aligns with OSHA’s four foot requirement.</p>		
	TF input (optional)	<p>TF leadership’s position: This negative has been addressed within the TF numerous times and in each case, found to be NOT persuasive. As an international SDO it’s improper to not consider known guidance within the international community. Use of OSHA guidance was considered but does not work in all areas of the world in which this industry operates. Therefore, the TF have chosen to use the more stringent criteria within ISO 14 122 – 3 as the basis for “elevated location.” Furthermore, the TF at large agreed to changing criteria in the body of S2 section 18.8 to be based on risk. Meaning that action (if deemed needed) is based on a task analysis, and the resultant risk of the task being analyzed.</p>		
	Withdrawal (check one)	<input checked="" type="checkbox"/>	No Negative withdrawal made by Voter.	GO TO “Related” subsection
		<input type="checkbox"/>	Withdrawal document received by Standards staff on	GO TO “Final” subsection → (A)
Related	Motion and Reason (check one)	<input checked="" type="checkbox"/>	‘Related’ is mutually agreed upon. (Needs no motion.)	GO TO “Persuasive” subsection
		<input type="checkbox"/>	Negative is not related. (Needs ≥2/3 votes to pass.)	
		Reason	XXXX	
	Motion by/ 2nd by	Name (Company)/Name (Company)		
	Discussion			
		XX Y-XX N; Motion passed/failed.		

	Result of Vote (check one)	<input type="checkbox"/>	[Negative is not related.] < 2/3	GO TO “Persuasive” subsection	
	Result of Vote (check one)	<input type="checkbox"/>	2/3 ≤ [Negative is not related.]	GO TO “Final” subsection → (B)	
Persuasive	Motion and Reason (check one)	<input type="checkbox"/>	Negative is related and persuasive. (Needs >1/3 votes to pass.)		
		<input checked="" type="checkbox"/>	Negative is related and not persuasive. (Needs ≥2/3 votes to pass.)		
		<input type="checkbox"/>	Reason	Use of OSHA guidance isn't as widely known or accepted in regions outside of the US. As an SDO for equipment developed and used internationally, numerous national and international standards were reviewed and discussed in the context of the wide range of SME. Consideration of the known guidance within the international community was determined appropriate and exclusive use of OSHA guidance is not defensible in this context.	
	Motion by/ 2nd by	Ron Macklin(Macklin & Associates)/Carl Wong(Applied Materials)			
	Discussion	None			
	Result of Vote (check one)	7 Y-0 N; Motion passed			
		<input type="checkbox"/>	[Negative is related and persuasive.] > 1/3	Is a technical change recommended? (check one)	<input type="checkbox"/> Y GO TO “Address by Technical Change Option” subsection
		<input type="checkbox"/>	[Negative is related and not persuasive.] < 2/3	<input type="checkbox"/> N	GO TO “Final” subsection → (E)
		<input checked="" type="checkbox"/>	2/3 ≤ [Negative is related and not persuasive.] < 90%	GO TO “Final” subsection → (C)	
		<input type="checkbox"/>	90% ≤ [Negative is related and not persuasive.]	GO TO “Not Significant Finding Option” subsection	
Address by Technical Change Option	Technical Change Recommendations				
	Original section/paragraph number and at least one full sentence are required in “FROM” and “TO” fields.				
	1	FROM: Section/Paragraph XXX			
		TO: Section/Paragraph xxx			
		Justification (If necessary)			
	2	FROM: Section/Paragraph XXX			
		TO: Section/Paragraph xxx			
		Justification (If necessary)			
	Motion		Negative is addressed by the technical change(s).		
	Motion by/2nd by		Name (Company)/Name (Company)		

Discussion				
Result of Vote (check one)		XX Y-XX N; Motion passed/failed.		
		<input type="checkbox"/> 2/3 ≤ [Negative is addressed by the technical change(s).]	GO TO “Incorporation of the Technical Change” subsection	
		<input type="checkbox"/> [Negative is not addressed by the technical change(s).] < 2/3	GO TO “Final” subsection → (E)	
Incorporation of the Technical Change	Motion	To incorporate the technical change(s).		
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check one)		XX Y-XX N; Motion passed/failed.	
<input type="checkbox"/> 90% ≤ [Agree to incorporate.]			GO TO “Final” subsection → (F)	
		<input type="checkbox"/> [Disagree to incorporate.] > 10%	GO TO “Final” subsection → (E)	
Not Significant Finding Option	This option can be used only “if the TC Chapter finds a Negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action”. (Regulations ¶ 9.6.4.4.2)			
	Use of “Not significant finding option” (check one)		<input type="checkbox"/> It is mutually agreed upon to term the Negative “not significant”.	GO TO “Final” subsection → (D)
			<input type="checkbox"/> It is mutually agreed upon to term the Negative “significant”.	GO TO “Final” subsection → (C)
			<input type="checkbox"/> Whether or not the Negative is “not significant” is decided by a vote.	
	Motion	The Negative is “not significant”.		
	Motion by/ 2nd by	Name (Company)/Name (Company)		
	Vote		<input type="checkbox"/> XX Y-XX N; Motion passed with simple majority	GO TO “Final” subsection → (D)
<input type="checkbox"/> XX Y-XX N; Motion failed with simple majority			GO TO “Final” subsection → (C)	
Final	(check if applicable)		<input type="checkbox"/> (A) Withdrawn (counted under h in disposition)	
			<input type="checkbox"/> (B) Not related (counted under i in disposition)	
			<input checked="" type="checkbox"/> (C) Related and not persuasive (significant)	
			<input type="checkbox"/> (D) Not significant (counted under j in disposition)	
			<input type="checkbox"/> (E) Related and persuasive and not addressed by technical change	DOCUMENT FAILS
			<input type="checkbox"/> (F) Addressed by technical change (counted under k disposition)	
(check if applicable)	Comment generated. See Section V-(ii) Comment # X.			

Negative 2

Negative	Referenced Section/ Paragraph	18.8.5.2			
	Negative Text	<p>Negative Section 18.8.5.2 does not include “position restraint” as one of the explicitly listed effective means.</p> <p>Proposed Solution: Revise Section 18.8.5.2 to “Fall protection may be accomplished with guardrail systems, fall arrest systems, fall restraint systems, position restraint systems, or other equally effective means (see the definition of all protection in ¶ 5.2.705).”</p>			
TF input (optional)		<p>TF leadership’s position: 18.8.5.2 does NOT exclude the use of “position restraint” as an “effective means...” Therefore, TF leadership believes this is not persuasive.</p>			
Withdrawal (check one)	<input checked="" type="checkbox"/>	No Negative withdrawal made by Voter.		GO TO “Related” subsection	
	<input type="checkbox"/>	Withdrawal document received by Standards staff on		GO TO “Final” subsection → (A)	
Motion and Reason (check one)	<input checked="" type="checkbox"/>	‘Related’ is mutually agreed upon. (Needs no motion.)		GO TO “Persuasive” subsection	
	<input type="checkbox"/>	Negative is not related. (Needs ≥2/3 votes to pass.)			
	<input type="checkbox"/>	Reason	XXXX		
	<input type="checkbox"/>	Name (Company)/Name (Company)			
Motion by/ 2nd by					
Discussion					
Result of Vote (check one)	XX Y-XX N; Motion passed/failed.				
	<input type="checkbox"/>	[Negative is not related.] < 2/3		GO TO “Persuasive” subsection	
	<input type="checkbox"/>	2/3 ≤ [Negative is not related.]		GO TO “Final” subsection → (B)	
Motion and Reason (check one)	<input type="checkbox"/>	Negative is related and persuasive. (Needs >1/3 votes to pass.)			
	<input checked="" type="checkbox"/>	Negative is related and not persuasive. (Needs ≥2/3 votes to pass.)			
	<input type="checkbox"/>	Reason	OSHA or other relevant code/guidance does not specifically use the term “position restraint.” “Fall restraint” includes the concept of position restraint.		
	<input type="checkbox"/>	Name (Company)/Name (Company)			
Motion by/ 2nd by	Ron Macklin(Macklin & Associates)/Eric Sklar (Safety Guru)				
Discussion	None				
Result of Vote (check one)	7 Y-0 N; Motion passed				
	<input type="checkbox"/>	[Negative is related and persuasive.] > 1/3	Is a technical change recommended? (check one)	<input type="checkbox"/>	Y

			[Negative is related and not persuasive.] < 2/3		N	GO TO "Final" subsection → (E)	
		x	2/3 ≤ [Negative is related and not persuasive.] < 90%	GO TO "Final" subsection → (C)			
			90% ≤ [Negative is related and not persuasive.]	GO TO "Not Significant Finding Option" subsection			
Address by Technical Change Option	Technical Change Recommendations						
	Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.						
	1	Technical Changes	FROM: Section/Paragraph XXX				
			TO: Section/Paragraph xxx				
			Justification (if necessary)				
	2	Technical Changes	FROM: Section/Paragraph XXX				
			TO: Section/Paragraph xxx				
			Justification (if necessary)				
	Motion		Negative is addressed by the technical change(s).				
	Motion by/2 nd by		Name (Company)/Name (Company)				
	Discussion						
	Result of Vote (check one)		XX Y-XX N; Motion passed/failed.				
				2/3 ≤ [Negative is addressed by the technical change(s).]	GO TO "Incorporation of the Technical Change" subsection		
				[Negative is not addressed by the technical change(s).] < 2/3	GO TO "Final" subsection → (E)		
	Incorporation of the Technical Change	Motion		To incorporate the technical change(s).			
Motion by/2 nd by		Name (Company)/Name (Company)					
Discussion							
Result of Vote (check one)		XX Y-XX N; Motion passed/failed.					
			90% ≤ [Agree to incorporate.]	GO TO "Final" subsection → (F)			
			[Disagree to incorporate.] > 10%	GO TO "Final" subsection → (E)			
Not Significant Finding Option	This option can be used only "if the TC Chapter finds a Negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.6.4.4.2)						
	Use of "Not significant finding option" (check one)		It is mutually agreed upon to term the Negative "not significant".		GO TO "Final" subsection → (D)		
It is mutually agreed upon to term the Negative "significant".			GO TO "Final" subsection → (C)				

		Whether or not the Negative is “not significant” is decided by a vote.			
	Motion	The Negative is “not significant”.			
	Motion by/ 2nd by	Name (Company)/Name (Company)			
	Vote	<input type="checkbox"/>	XX Y-XX N; Motion passed with simple majority	GO TO “Final” subsection → (D)	
<input type="checkbox"/>		XX Y-XX N; Motion failed with simple majority	GO TO “Final” subsection → (C)		
Final	(check if applicable)	<input type="checkbox"/>	(A)	Withdrawn (counted under h in disposition)	
		<input type="checkbox"/>	(B)	Not related (counted under i in disposition)	
		<input checked="" type="checkbox"/>	(C)	Related and not persuasive (significant)	
		<input type="checkbox"/>	(D)	Not significant (counted under j in disposition)	
		<input type="checkbox"/>	(E)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS
		<input type="checkbox"/>	(F)	Addressed by technical change (counted under k disposition)	
	(check if applicable)	<input type="checkbox"/>	Comment generated. See Section V-(ii) Comment # X.		

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

2	Original number (#) of Negatives	(g)	
#	Number of Negatives withdrawn	(h)	
#	Number of Negatives found not related	(i)	
#	Number of Negatives found not significant	(j)	
#	Number of Negatives addressed by technical change (Negative becomes not significant)	(k)	
Final	<input type="checkbox"/>	$g - (h + i + j + k) = 0$	Reject is Not Valid and is not included in the denominator of § VI. Approval Conditions Check
	<input checked="" type="checkbox"/>	$g - (h + i + j + k) > 0$	Reject is included in the denominator of § VI. Approval Conditions Check
	<input type="checkbox"/>	Reject without a Negative	Not Valid

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (Regulations ¶ 9.4.3.3)

Note: A Negative addressed by a technical change is automatically considered to be not significant. (Regulations ¶ 9.6.4.4.2)

IV. Other Technical Issues

None

V. Comments

V- (i) Voters' Comments

Commenter 1 (Eric Sklar (Safety Guru)) - Comment 1

Comment	Dx-2 NOTE 702	
	<p>Comment: Change "locations is either" to "locations are either".</p> <p>Reason/Justification: Correct a grammatical error. As this is a grammatical correction in a NOTE, it may be made as an Editorial Change.</p>	
Action	The TC Chapter agreed to do one of the following actions.	
	*No motion is required in this step.	
	<input type="checkbox"/>	Already addressed by Commenter #, Comment #
	<input type="checkbox"/>	No further action was taken by the TC Chapter.
	<input type="checkbox"/>	Refer to the TF for more consideration.
	<input type="checkbox"/>	New Business
	<input checked="" type="checkbox"/>	Editorial Change
	Options for editorial change (check one)	<input type="checkbox"/> Case 1: No vote in this section: <i>To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.</i>
	<input checked="" type="checkbox"/>	Case 2: Voted in this section: <i>Original section number and at least one full sentence are required in "FROM" and "TO" fields.</i>
Editorial Changes	1	FROM: NOTE 702: The performance goal of §18.8 and Related Information X is to ensure risks associated with performing work at elevated locations is either Low or Very Low, as assessed in accordance with SEMI S10
		TO: NOTE 702: The performance goal of §18.8 and Related Information X is to ensure risks associated with performing work at elevated locations are either Low or Very Low, as assessed in accordance with SEMI S10
		Justification (If necessary) Grammatical correction.
Motion	To approve above editorial change(s)	
Motion by/2 nd by	Ron Macklin(Macklin & Associates)/Bert Planting (ASML)	
Discussion	XXXX	
Vote	5 Y-0 N; Motion passed	

Commenter 1 (Eric Sklar (Safety Guru)) - Comment 2

Comment	<p>Dx-2 18.38.3, NOTE 703</p>	
	<p>Comment: I would prefer having the criteria in the proposed RI be normative in S2. Reason/Justification: As an RI, the design and test criteria are not likely to be taken as strong guidance. In the worst case I foresee, an assessor could find that a feature that conforms to the design criteria in the RI doesn't conform with Section 18.8. Given the current rules in S2 for conformance findings and the explicit statement in NOTE 702 of the performance goal, having the design and test criteria as normative text would not preclude some other valid approach, so I don't see any risk of harm to making them normative.</p>	
Action	<p>The TC Chapter agreed to do one of the following actions.</p>	
	<p>*No motion is required in this step.</p>	
		<p>Already addressed by Commenter #, Comment #</p>
	x	<p>No further action was taken by the TC Chapter. [TF leadership acknowledges the comment, but the TC had asked the TF to ballot the information in the RI as an RI and not put into an Appendix to S2. TF leadership recommends no further action to be taken on SG02.]</p>
		<p>Refer to the TF for more consideration.</p>
		<p>New Business</p>
		<p>Editorial Change</p>

Commenter 1 (Eric Sklar (Safety Guru)) – Comment 3

Comment	<p>RX-3</p>					
	<p>Comment: Insert: "NOTE x: These terms and their definitions are in addition to those in §5 of SEMI S2." Reason/Justification: Clarify that this a supplemental set. This is an editorial change.</p>					
Action	<p>The TC Chapter agreed to do one of the following actions.</p>					
	<p>*No motion is required in this step.</p>					
		<p>Already addressed by Commenter #, Comment #</p>				
		<p>No further action was taken by the TC Chapter.</p>				
		<p>Refer to the TF for more consideration.</p>				
		<p>New Business</p>				
	x	<p>Editorial Change</p>				
	Options for editorial change (check one)	<table border="1"> <tr> <td style="text-align: center;">x</td> <td> <p>Case 1: No vote in this section: To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.</p> </td> </tr> <tr> <td style="text-align: center;">x</td> <td> <p>Case 2: Voted in this section: Original section number and at least one full sentence are required in "FROM" and "TO" fields.</p> </td> </tr> </table>	x	<p>Case 1: No vote in this section: To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.</p>	x	<p>Case 2: Voted in this section: Original section number and at least one full sentence are required in "FROM" and "TO" fields.</p>
x	<p>Case 1: No vote in this section: To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.</p>					
x	<p>Case 2: Voted in this section: Original section number and at least one full sentence are required in "FROM" and "TO" fields.</p>					

Editorial Changes	1	FROM: RX-3 Terminology	
		TO: RX-3 Terminology	
		<u>NOTE x: These terms and their definitions are in addition to those in §5 of SEMI S2.</u>	
		Justification (If necessary) Clarification that this a supplemental set. Note is editorial by nature.	
Motion	To approve above editorial change(s)		
Motion by/2nd by	Ron Macklin(Macklin & Associates)/Eric Sklar (Safety Guru)		
Discussion	None		
Vote	8 Y-0 N; Motion passed		

Commenter 1 (Eric Sklar (Safety Guru)) – Comment 4

Comment	Rx-3.6		
	Comment: Number the equation.		
	Reason/Justification: As numbering the equation fixes a deviation from SEMI Style and has no substantive effect, it may be done as an Editorial Change.		
Action	The TC Chapter agreed to do one of the following actions.		
	*No motion is required in this step.		
	<input type="checkbox"/>	Already addressed by Commenter #, Comment #	
	<input type="checkbox"/>	No further action was taken by the TC Chapter.	
	<input type="checkbox"/>	Refer to the TF for more consideration.	
	<input type="checkbox"/>	New Business	
	<input checked="" type="checkbox"/>	Editorial Change	
	Options for editorial change (check one)	<input type="checkbox"/>	Case 1: No vote in this section: To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.
		<input checked="" type="checkbox"/>	Case 2: Voted in this section: Original section number and at least one full sentence are required in "FROM" and "TO" fields.
Editorial	1	FROM: RX-3.6 <i>pitch</i> — the angle between the plane passing through the front edges of consecutive steps or rungs and the horizontal surface. Pitch is defined mathematically by: pitch = arctangent (rise/run)	

TO:	
RX-3.6 <i>pitch</i> — the angle between the plane passing through the front edges of consecutive steps or rungs and the horizontal surface. Pitch is defined mathematically by:	
$pitch = \arctangent(\text{rise/run})$ (RX-1)	
Justification (If necessary) Editorial, labeling equation number.	
Motion	To approve above editorial change(s)
Motion by/2nd by	Ron Macklin(Macklin & Associates)/Bert Planting (ASML)
Discussion	None
Vote	6 Y-0 N; Motion passed

V-(ii) Comments Created by Handling Negative
None

VI. Editorial Changes Other than Those Voted on in § V

See section V-(i) above.

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)

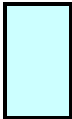
Note: If both approval conditions are not satisfied, the Document fails.

		Accepts		(Accepts + Valid Rejects)					
Approval Rate	=	40	/	41	=	97.6%		≥	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.

Motion	<input type="checkbox"/>	This is not a Safety Document, when all safety-related information is removed, the Document is still technically sound and complete. (Regulations ¶¶ 8.7.1)
	<input checked="" type="checkbox"/>	This is a Safety Document, 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)
Motion by/2 nd by		Ron Macklin(Macklin & Associates)/Carl Wong(Applied Materials)
Discussion		None
Vote		6 Y-0 N; Motion passed

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.

<input checked="" type="checkbox"/>	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. (Regulations ¶ 8.8.1)	
<input checked="" type="checkbox"/>	No potentially material patented technology or reproduction of copyrighted items is known.	GO TO SECTION X.
<input type="checkbox"/>	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.	GO TO SECTION X.
<input type="checkbox"/>	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.	
Motion	<input type="checkbox"/>	Ask ISC for special permission to publish.
	<input type="checkbox"/>	Quit activity.
	<input type="checkbox"/>	Wait for LOA for patented technology or release of copyrighted items.
Motion by/2 nd by		Name (Company)/Name (Company)
Discussion		XXXX
Vote		XX Y-XX N
Final Action	<input type="checkbox"/>	Motion passed
	<input type="checkbox"/>	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 (Check all applicable items)	<input type="checkbox"/>	Line item(s) [x] passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<input checked="" type="checkbox"/>	Line item(s) [1] 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.
Motion by/ 2nd by	Ron Macklin(Macklin & Associates)/Carl Wong(Applied Materials)	
Discussion	None	
Vote	6 Y - 0 N	
Final Action	<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:	