

Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: **North America**

Global Technical Committee: **Information and Control**

TC Chapter Cochairs: **Brian Rubow / Cimetrix, Jack Ghiselli**

Standards Staff: **Inna Skvortsova, James Amano**

	Scheduled in Background Statement	Actual
Date	07/13/2016	07/13/2016
Location	San Francisco, CA, USA	San Francisco, CA, USA
Reason for Change of Date and/or Location (if changed)		

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

I. Document Number and Title

Document Number	Document Title
6025	REAPPROVAL OF SEMI E142-0211 - Specification for Substrate Mapping

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	61	÷ 98	= 62.2%	≥60%
Intercommittee Ballot	18			
Voting Interest Reject(s)	0	Total Voters with Rejects		0
Voting Interest Accept(s)	33			

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

Commenter 1 (**Fuchigami, Albert /Peer Group**) - Comment 1

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	<i>Incorrectly refers to SEMI E142.1, .2, .3 stating those sections are included in the ballot. Should have stated the correct standard was in the ballot.</i>	
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 checked="" type="checkbox"/>	No further action was taken by the TC Chapter. [Typo in the Ballot carried forward from previous document. Reference noted by Albert Fuchigami is not part of the balloted change.]
	<input type="checkbox"/>	Refer to the TF for more consideration.
	<input type="checkbox"/>	New Business
	<input 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. <i>Editorial Changes Other than Those Voted on in § V.</i>
	<input type="checkbox"/>	Case 2: Voted in this section:
	<input type="checkbox"/>	Original section number and at least one full sentence are required in "FROM" and "TO" fields.
	<input type="checkbox"/>	

This table is needed for each Comment.

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	=	33	/	33	=	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.

VIII. Safety Check

Note: See *Regulations § 15* for further information.

Motion	X	This is not a Safety Document , when all safety-related information is removed, the Document is still technically sound and complete. (<i>Regulations ¶ 8.7.1</i>)
		This is a Safety Document , when all safety-related information is removed, the Document is not technically sound and complete. (<i>Regulations ¶ 8.7.2</i>)
		Safety Checklist (<i>Regulations ¶ 15.3</i>) is complete and has been included with the Document throughout the balloting process. (<i>Regulations ¶ 15.1.2</i>)
Motion by/2 nd by		Gino Crispieri (AMAT) / Jack Ghiselli (Ghiselli Consulting)
Discussion		None
Vote		17 Y-0 N; Motion passed

IX. Intellectual Property (IP) Check

Note: This Letter Ballot may cover all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See *Regulations § 16* for further information.

X	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 ¶ 8.8.1</i>)	
X	No potentially material patented technology or reproduction of copyrighted items is known.	GO TO SECTION X.

* 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)	X	Line item(s) 1 passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.	
	Motion by/ 2 nd by		
	Brian Rubow (Cimetrix) / Nick Infelise (Omron)		
	Discussion		
	None		
Vote		20 Y-0 N	
Final Action		X	Motion passed
			Motion failed

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

A&R	Line item(s) [X], [X] and [X] are Approved for publication
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		Line item(s) [X], [X] and [X] are Approved pending acceptance of the Ratification Ballot
		Line item(s) [X], [X] and [X] are Not approved
		Reason:

