

Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: **North America**
 Global Technical Committee: **Silicon Wafer**
 TC Chapter Cochairs: **Noel Poduje/SMS, Dinesh Gupta/STA**
 Standards Staff: **Kevin Nguyen**

	Scheduled in Background Statement	Actual
Date	07/12/2016	07/12/2016
Location	San Francisco Marriott Marquis	San Francisco Marriott Marquis
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 and Title

Document Number 5990	Document Title Revision of SEMI MF1811-0116 Guide for Estimating The Power Spectral Density Function and Related Finish Parameters from Surface Profile Data
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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	58	÷	93	=	62.4%	≥60%
Intercommittee Ballot	20					
Voting Interest Reject(s)	0		Total Voters with Rejects		0	
Voting Interest Accept(s)	31					

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

III. Rejects

There was no reject.

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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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

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	=	31	/	31	=	100.0%			≥90%	

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

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

x	<p>Globally Approved (No Ratification Ballot needed): The Document meets the Letter Ballot approval conditions for the global technical committee.</p>
	<p>Need a Ratification Ballot: The Document meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.</p>

VIII. Safety Check

See § 15 of the *Regulations* 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</i> ¶ 8.7.1)
		This is a Safety Document , 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)
Motion by/2nd by		Dinesh Gupta (STA)/Tetsuya Nakai (SUMCO)
Discussion		None
Vote		7 Y-0 N; Motion passed

IX. Intellectual Property (IP) Check

See § 16 of the *Regulations* 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</i> ¶ 8.8.1)	
	x	No potentially material patented technology or reproduction of copyrighted items is known. GO TO SECTION X.
		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.
		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		Ask ISC for special permission to publish.
		Quit activity.
		Wait for LOA for patented technology or release of copyrighted items.
Motion by/2nd 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 applicable items)	<input checked="" type="checkbox"/>	The Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	The Document passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	The Document 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"/>	The Document failed TC Chapter review and will be returned to the TF for rework.
	<input type="checkbox"/>	The Document failed TC Chapter review and work will be discontinued.
Motion by/ 2nd by	Dinesh Gupta (STA)/Tetsuya Nakai (SUMCO)	
Discussion	None	
Vote	7 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"/>	The Document is Approved for publication
	<input type="checkbox"/>	The Document is Approved pending acceptance of the Ratification Ballot
	<input type="checkbox"/>	The Document is Not approved
	Reason:	