## Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan Global Technical Committee: Silicon Wafer TC Chapter Cochairs: Naoyuki Kawai/self, Tetsuya Nakai/SUMCO Standards Staff: Junko Collins

	Scheduled in Background Statement	Actual
Date	12/17/2015	12/17/2015
Location	Conference Tower, Tokyo Big Sight, Tokyo	Conference Tower, Tokyo Big Sight, Tokyo
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 5938	Document Title REAPPROVAL OF SEMI MF2139-1103 (Reapproved 1110)
	TEST METHOD FOR MEASURING NITROGEN CONCENTRATION IN SILICON SUBSTRATES BY SECONDARY ION MASS SPECTROMETRY

### 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:	<b>Returned Votes</b>		Distribution		Return Rate	
Letter Ballot	54	÷	90	=	60.0%	≥60%
Intercommittee Ballot	22	]				
Voting Interest Reject(s)	0	]	Total	Vote	rs with Rejects	0
Voting Interest Accept(s)	30	]				

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

## III. Rejects: No reject for this document

## **IV. Other Technical Issues**

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 to this document V-(ii) Comments Created by Handling Negative: None for this document

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

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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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

		Accepts		(Accepts + Valid Rejects)			
Approval Rate	=	30	/	30	=	100.0%	≥90%

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

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

Note: See Regulations § 9.7.2 for further information.



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

The Letter Ballot meets the Letter Ballot approval conditions for the global technical committee.

#### Need a Ratification Ballot:

The Letter Ballot 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.

	x	Th is s	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)							
Motion										
				y Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Document ghout the balloting process. ( <i>Regulations</i> ¶ 15.1.2)						
ſ	Motion by/2 <sup>nd</sup> by			Ryuji Takeda (GWJ)/ Tsuyoshi Ohtsuki (SEH)						
Discussion			ission							
	Vote			12Y- 0N; 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.

mater	The TC Chapter meeting chair asked those participating, if they were aware of any potentially material patented technology or copyrighted items <sup>*</sup> in the Standard or Guideline. ( <i>Regulations</i> ¶ 8.8.1)										
х		otentially n righted iter	GO TO SECTION X.								
	сору сору	righted iter	y material patented technology or reproduction of ed items is known, but a Letter of Assurance (LOA) or release letter for such items has been obtained or d to the TC Chapter.								
	use o	of such ma	terials i	I patented technology or reproduction of copyrighted items is known and als is technically justified by the TC Chapter, but an LOA or copyright ome of the item(s) has NOT been obtained or presented to the TC Chapter							
Ν		Ask ISC f	SC for special permission to publish.								
Motion		Quit activ	ity.	ty.							
'n		Wait for L	OA for	DA for patented technology or release of copyrighted items.							
Motion by/2 <sup>nd</sup> by Name				ne (Company)/Name (Company)							
Discussion XX				XXXX							
	Vot	e	XX Y-XX N								
C	inal A	ction		Motion passed							
Г		CION		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

M	x		ument passed TC Chapter review as balloted and will be forwarded to the ISC A&R ocedural review.								
			ment passed TC Chapter review with editorial changes and will be forwarded to the SC for procedural review.								
Motion		editorial ch	nent passed TC Chapter review with technical changes and with or without anges and will be forwarded to the ISC A&R SC for procedural review. A Ballot will be issued to verify the technical changes.								
		This Docu	ument failed TC Chapter review and will be returned to the TF for rework.								
		This Docu	Document failed TC Chapter review and work will be discontinued.								
Motion by/ 2 <sup>nd</sup> by			Ryuji Takeda (GWJ) / Tsuyoshi Ohtsuki (SEH)								
Discussion											
Vote			12 Y- 0N								
F	inal	Action	X Motion passed								
	Final Action		Motion failed								

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

A&R		Approved for publication
		Approved pending acceptance of the Ratification Ballot
		Not approved
	Re	eason: