#### **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	Document Title
Number 5989	Revision of SEMI M62-0515, Specifications for Silicon Epitaxial Wafers

#### 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:	<b>Returned Votes</b>		Distribution		Return Rate	
Letter Ballot	58	÷	93	=	62.4%	≥60%
Intercommittee Ballot	20					
Voting Interest Reject(s)	0	]	Total	Vote	rs with Rejects	0
Voting Interest Accept(s)	32					

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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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

		Accepts		(Accepts + Valid Rejects)			
Approval Rate	=	32	/	32	= [	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.

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

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

#### **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.

VIII. Safety Check See § 15 of the *Regulations* 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)								
Motior			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)								
ſ			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)								
	Noti	lotion by/2 <sup>nd</sup> by		Dinesh Gupta (STA)/Tetsuya Nakai (SUMCO)							
	D	iscu	ussion	None							
	Vote			7 Y-0 N; Motion passed							

## **IX. Intellectual Property (IP) Check**

See § 16 of the *Regulations* for further information.

x		he TC Chapter meeting chair asked those participating, if they were aware of any potentially laterial patented technology or copyrighted items* in the Standard or Guideline. ( <i>Regulations</i> ¶ 8.1)									
	х		otentially n righted iter	GO TO SECTION X.							
		сору сору	righted iter right releas	tially material patented technology or reproduction of ghted items is known, but a Letter of Assurance (LOA) or ght release letter for such items has been obtained or nted to the TC Chapter.							
		use	of such ma	aterial patented technology or reproduction of copyrighted items is known and materials is technically justified by the TC Chapter, but an LOA or copyright r for some of the item(s) has NOT been obtained or presented to the TC Chap							
	N		Ask ISC f	or special permission to publish.							
	Motion		Quit activ	ty.							
	'n		Wait for L	Wait for LOA for patented technology or release of copyrighted items							
	Mot	tion by	y/2 <sup>nd</sup> by	Name (Company)/Name (Company)							
	[	Discus	ssion	XXXX							
		Vo	te	XX Y-XX N							

Final Action	Motion passed
Final Action	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

a	x		ocument passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for ural review.					
) (Ch		The Document passed TC Chapter review with editorial changes and will be forwarded A&R SC for procedural review.						
Motion (Check all applicable items)			ocument passed TC Chapter review with technical changes and with or without editorial s and will be forwarded to the ISC A&R SC for procedural review. A Ratification Ballot will ed to verify the technical changes.					
ls)		The Document failed TC Chapter review and will be returned to the TF for rework.						
		The Do	ocument failed TC Chapter review and work will be discontinued.					
Motion by	y/ 2n	d by	Dinesh Gupta (STA)/Tetsuya Nakai (SUMCO)					
Discu	ssior	1	None					
Vo	Vote		7 Y-0 N					
Final A	atio		x Motion passed					
<b>FINAL</b>	actio		Motion failed					

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

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