

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

Region/Locale: [North America](#)

Global Technical Committee: [Liquid Chemicals](#)

TC Chapter Cochairs: [Don Hadder \(INTEL\)](#), [Frank Flowers \(Peroxy Chemicals\)](#)

Standards Staff: [Inna Skvortsova](#)

	Scheduled in Background Statement	Actual
Date	Tuesday, November 7, 2017	Tuesday, November 7, 2017
Location	SEMI HQ	SEMI HQ
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

<b>Document Number</b> 6254	<b>Document Title</b> Reapproval of SEMI C62-0309 SPECIFICATION FOR POROGEN PRECURSORS USED IN LOW K CVD PROCESSES
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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 (with example values):

Voting Interest:	Returned Votes	Distribution	Return Rate	
Letter Ballot	53	÷ 86	= 61.6%	≥60%
Intercommittee Ballot	21			
Voting Interest Reject(s)	0	Total Voters with Rejects		0
Voting Interest Accept(s)	23			

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

III. Rejects - NONE

IV. Other Technical Issues- NONE

V. Comments- 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APPROVAL CONDITION 1: All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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	=	23	/	23	=	100.0%		≥90%

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.

Motion	<input checked="" type="checkbox"/>	<b>This is not a Safety Document</b> , when all safety-related information is removed, the Document is still technically sound and complete. (Regulations ¶ 8.7.1)
	<input type="checkbox"/>	<b>This is a Safety Document</b> , when all safety-related information is removed, the Document is not technically sound and complete. (Regulations ¶ 8.7.2)
	<input type="checkbox"/>	Safety Checklist (Regulations ¶ 15.3) is complete and has been included with the Document throughout the balloting process. (Regulations ¶ 15.1.2)

<b>Motion by/2<sup>nd</sup> by</b>	Don Hadder (Intel) / Steven Rogers (KMG Electronic Chemicals)
<b>Discussion</b>	NONE
<b>Vote</b>	7 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</i> ¶ 8.8.1)	
X	No potentially material patented technology or reproduction of copyrighted items is known.	<b>GO TO SECTION X.</b>

\* **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

<b>Motion</b>	<input checked="" type="checkbox"/>	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	This Document passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	This 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"/>	This Document failed TC Chapter review and will be returned to the TF for rework.
	<input type="checkbox"/>	This Document failed TC Chapter review and work will be discontinued.
<b>Motion by/2<sup>nd</sup> by</b>	David Kandiyeli (MegaFluid Systems) / Chuck Dale (GE)	
<b>Discussion</b>	NONE	
<b>Vote</b>	7 Y-0 N	
<b>Final Action</b>	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed

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

<b>A&amp;R</b>	<input type="checkbox"/>	Approved for publication
	<input type="checkbox"/>	Approved pending acceptance of the Ratification Ballot
	<input type="checkbox"/>	Not approved
	<b>Reason:</b>	