

Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: [Japan](#)

Global Technical Committee: [Information & Control](#)

TC Chapter Cochairs: [Takayuki Nishimura/ SCREEN Semiconductor Solutions, Mitsuhiro Matsuda/ Hitachi Kokusai Electric](#)

Standards staff: [Mizue Iwamura \(Ms.\)](#)

	Scheduled in Background Statement	Actual
Date	4/26/2018	4/26/2018
Location	SEMI Japan, Tokyo, Japan	SEMI Japan, Tokyo, Japan

I. Document Number and Title

Document Number	Document Title
6300	New Standard: Guide for EDA Freeze Version

II. Tally (Standards staff to fill in)

Voting Tally: As-cast tally after close of voting period

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	69	÷	109	=	63.3%	>=60%
Intercommittee Ballot	25					
Voting Interest Reject(s)	3		Total Voter with Rejects			3
Voting Interest Accept(s)	40					

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: Cimetrix Inc.)

Voting Interest Reject 1- Voter Reject 1 (Voter: Brian Rubow)

Negative 1 of Voting Interest Reject 1- Voter Reject 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in including text in the ballot if necessary.			
		Section 5.2.1 the statement "A freeze version should be backward compatible with the previous Freeze Version."			
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.			
		This statement implies that new freeze versions are supposed to be backward compatible. This is not true. The later explanation is good, but this statement is misleading and seems to contradict the rest of the paragraph.			
TF input (optional)	The word "compatible" is expressing ambiguous concept and getting controversial. Standard should describe just the fact that differences among Freeze Versions are in data format and protocol for the communication. The description of "compatibility" should be removed.				
Withdrawal (check one)	<input checked="" type="checkbox"/>	No Negative withdrawal made by Voter.		GO TO "Related" subsection	
	<input type="checkbox"/>	Withdrawal document received by Standards staff on MM/DD/YYYY.		GO TO "Final" subsection → (A)	
Related	Motion and Reason (check one)	<input checked="" type="checkbox"/>	'Related' is mutually agreed upon. (Needs no Motion.)		GO TO "Persuasive" subsection
		<input type="checkbox"/>	Negative is not related. (Needs ≥2/3 votes to pass.)		
		Reason			
	Motion by/2nd by	Name (Company)/Name (Company)			
	Discussion				
	Result of Vote (check one)	<input type="checkbox"/>	XX-XX; Motion passed/failed.		
<input type="checkbox"/>		[Negative is not related.] <2/3		GO TO "Persuasive" subsection	
<input type="checkbox"/>		2/3 ≤ [Negative is not related.]		GO TO "Final" subsection → (B)	
Persuasive	Motion and Reason (check one)	<input checked="" type="checkbox"/>	Negative is related and persuasive. (Needs >1/3 votes to pass.)		
		<input type="checkbox"/>	Negative is related and not persuasive. (Needs ≥2/3 votes to pass.)		
		Reason	The word "compatible" is expressing ambiguous concept and getting controversial. Standard should describe just the fact that differences among Freeze Versions are in data format and protocol for the communication. The description of "compatibility" should be removed.		
	Motion by/2nd by	Mitch Sakamoto (Zama Consulting) / Takashi Nakagawa (Yokogawa Solution Service)			
	Discussion	None.			
	14-0; Motion passed.				

Result of Vote (check one)	<input checked="" type="checkbox"/>	[Negative is related and persuasive.] >1/3	Is a Technical Change Recommended? (Y/N)	<input type="checkbox"/>	<input type="checkbox"/>	GO TO "Address by Technical Change Option" subsection
	<input type="checkbox"/>	[Negative is related and not persuasive.] <2/3		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	GO TO "Final" subsection → (E)
	<input type="checkbox"/>	2/3 ≤ [Negative is related and not persuasive.] <90%				GO TO "Final" subsection → (C)
	<input type="checkbox"/>	90% ≤ [Negative is related and not persuasive.]				GO TO "Not Significant Finding Option" subsection
<p>Technical Change Recommended by the TF</p> <p>Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.</p>						
Address by Technical Change Option	1	FROM: Section/Paragraph XXX				
		TO: Section/Paragraph xxx				
		Justification (If necessary)				
	2	FROM: Section/Paragraph XXX				
		TO: Section/Paragraph xxx				
		Justification (If necessary)				
Motion		Negative is addressed by the Technical Change.				
Motion by/2nd by		Name (Company)/Name (Company)				
Discussion						
Result of Vote (check one)		XX-XX; Motion passed/failed.				
	<input type="checkbox"/>	2/3 ≤ [Negative is addressed by the Technical Change.]			GO TO "Incorporation of the Technical Change" subsection	
	<input type="checkbox"/>	[Negative is not addressed by the Technical Change.] < 2/3			GO TO "Final" subsection → (E)	
Incorporation of the Technical Change	Motion		To incorporate the Technical Change.			
	Motion by/2nd by		Name (Company)/Name (Company)			
	Discussion					
	Result of Vote (check one)		XX-XX; Motion passed/failed.			
<input type="checkbox"/>		90% ≤ [Agree to incorporate.]			GO TO "Final" subsection → (F)	
<input type="checkbox"/>		[Disagree to incorporate.] >10%			GO TO "Final" subsection → (E)	
Not Significant Findings	This option can only be used "if the TC Chapter finds a Negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.6.4.4.2)					
	<input type="checkbox"/>		It is mutually agreed upon to term the Negative "not significant".			GO TO "Final" subsection → (D)

	Use of “Not significant finding option” (check one)	<input type="checkbox"/>	It is mutually agreed upon to term the Negative “significant”.	GO TO “Final” subsection → (C)
		<input type="checkbox"/>	Whether or not the Negative is “not significant” is decided by a vote.	
	Motion	<input type="checkbox"/>	The Negative is “not significant”.	
	Motion by/2nd by	<input type="checkbox"/>	Name (Company)/Name (Company)	
	Vote	<input type="checkbox"/>	XX-XX; Motion passed with simple majority	GO TO “Final” subsection → (D)
<input type="checkbox"/>		XX-XX; Motion failed with simple majority	GO TO “Final” subsection → (C)	
Final	(check if applicable)	<input type="checkbox"/>	(A)	withdrawn (counted under h in disposition)
		<input type="checkbox"/>	(B)	not related (counted under i in disposition)
		<input type="checkbox"/>	(C)	related and not persuasive (significant)
		<input type="checkbox"/>	(D)	not significant (counted under j in disposition)
		<input checked="" type="checkbox"/>	(E)	related and persuasive and not addressed by Technical Change
	<input type="checkbox"/>	(F)	addressed by Technical Change (counted under k disposition)	
(check if applicable)	<input type="checkbox"/>		Comment generated. See Section V-(ii) Comment # X.	

IV. Other Technical Issues

There are no other technical issues.

V. Comments

V- (i) Voters’ Comments

There are no Voters’ Comments.

V-(ii) Comments Created by handling Negative

There are no comments created by handling negative.

VI. Editorial Changes other than those dealt with in Section V.

There are no editorial changes other than those dealt with in section V.

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	=	<input type="text"/>	/	<input type="text"/>	=	#DIV/0!		>=90%

VII – (ii) Approval Level (check one)

See § 9.7.2 of the Regulations for further information

- The Letter Ballot meets the Letter Ballot Approval Conditions for the global technical committee
- The Letter Ballot the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes

VIII. Safety Check

See § 15 of the Regulations for further information.

Motion.	<input type="checkbox"/>	This is not a Safety Document, when all safety-related information is removed, the Document is still technically sound and complete. (Regulations ¶ 8.7.1)
	<input type="checkbox"/>	This is a Safety Document, 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)
Motion by/2nd by	Name (Company)/Name (Company)	
Discussion	XXXX	
Vote	XX-XX; Motion passed or failed	

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 § 16 of the Regulations for further information.

<input type="checkbox"/>	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. (Regulations ¶ 8.8.1)	
<input type="checkbox"/>	No potentially material patented technology or reproduction of copyrighted items are known.	GO TO SECTION X
<input type="checkbox"/>	Potentially material patented technology or reproduction of copyrighted items are 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 are 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-XX
	Final Action	Motion Passed
		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		This Document passed TC Chapter review as balloted and will be forwarded to the A&R SC for procedural review.
		This Document passed TC Chapter review with editorial changes and will be forwarded to the A&R SC for procedural review.
		This Document passed TC Chapter review with Technical Changes and with or without editorial changes and will be forwarded to the A&R SC for procedural review. A Ratification Ballot will be issued to verify the Technical Changes.
	X	This Document failed TC Chapter review and will be returned to the TF for rework.
		This Document failed TC Chapter review and work will be discontinued.
	Motion by/2nd by	Mitch Sakamoto (Zama Consulting) / Masaya Nagata (Tokyo Electron)
	Discussion	None.
	Vote	14-0
	Final Action	X Motion passed
		Motion failed

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

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