Record of Line-item 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: Chie Yanagisawa

	Scheduled in Background Statement	Actual
Date	03/08/2016	03/08/2016
Location	SEMI Japan, Ichigaya office	SEMI Japan, Ichigaya office
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, Title, Lists of Line Items

Document Number		Document Title
5829B		Line-item Revision to SEMI E171-0515: SPECIFICATION FOR PREDICTIVE CARRIER LOGISTICS (PCL)
List of Line Items	Line Item 1	Line Item Title: Rename old mnemonics left nonreplaced in Figure 9, Figure 10, Figure A1-1, Figure A1-4, Figure A1-7, Figure A2-3, and Figure A2-4 to new ones
	Line Item 2	Line Item Title: Rename old mnemonics left nonreplaced in Figure A1-3, Figure A1-6, and Figure A1-9 to new ones, and add columns for CLJ attributes 'URPState' and/or 'LSPState' as needed to make the table more understandable

Line Item 1 Adjudication

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	57	÷	94	=	60.6%	≥60%
Intercommittee Ballot	21					
Voting Interest Reject(s)	0		Total Voters with Rejects			0
Voting Interest Accept(s)	35					

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

III. Rejects

There was no reject vote received for Ballot 5829B, Line Item 1.

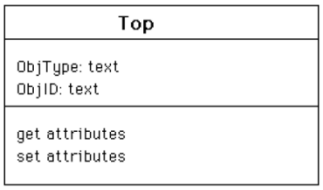
IV. Other Technical Issues

There was no Other Technical Issues for Ballot 5829B, Line Item 1.

V. Comments

V- (i) Voters' Comments

Commenter 1 (Mitsuhiro Matsuda / Hitachi Kokusai Electric Inc.) - Comment 1

Comment	***TF/TC Chapter to fill in section/paragraph #, if necessary.**		
	Referenced Section/ Paragraph: Figure 10 Relationship Model CFJ and CLJ Objects E39 8.3 defines following diagram represent object.  **Figure 1** **Top Object** CFJ and CLJ are objects which are defined in this document. 6 boxes at the bottom of Figure 10 might be statuses; other boxes might be objects which are not defined in this document. I think it is better to change to single box to avoid confusion. It is not technical fault but it is better to change at future revision.		
Action	**The TC Chapter agreed to do one of the following actions.**		
	***No motion is required in this step.**		
		Already addressed by Commenter #, Comment #	
	X	No further action was taken by the TC Chapter.	
		Refer to the TF for more consideration.	
		New Business	
		Editorial Change	
	Options for editorial change **(check one)**		**Case 1: No vote in this section:**
			To be included and voted on as a group in § VI. *Editorial Changes Other than Those Voted on in § V*.
			Case 2: Voted in this section:
			Original section number and at least one full sentence are required in "FROM" and "TO" fields.
Editorial Changes	**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	To approve above editorial change(s)	
Motion by/2nd by	Name (Company)/Name (Company)	
Discussion	They are CLJ Function sub-components.(TF comment)	
Vote	XX **Y**-XX **N**; Motion passed/failed.	

Commenter 1 (Mitsuhiro Matsuda / Hitachi Kokusai Electric Inc.) - Comment 2

Comment	***TF/TC Chapter to fill in section/paragraph #, if necessary.**		
	Referenced Section/ Paragraph: Figure 10 Relationship Model CFJ and CLJ Objects Currently, CFJ and Carrier Flow parallel exist. I think CFJ and Carrier Flow are one by one. If so, it is better to write serially, "Equipment" → "Carrier Flow" → "CFJ".		
Action	**The TC Chapter agreed to do one of the following actions.**		
	***No motion is required in this step.**		
	Already addressed by Commenter #, Comment #		
	X No further action was taken by the TC Chapter.		
	Refer to the TF for more consideration.		
	New Business		
	Editorial Change		
	Options for editorial change **(check one)**		**Case 1: No vote in this section:**
			To be included and voted on as a group in § VI. *Editorial Changes Other than Those Voted on in § V*.
			Case 2: Voted in this section:
			Original section number and at least one full sentence are required in "FROM" and "TO" fields.
Editorial Changes	**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	To approve above editorial change(s)		

Motion by/2nd by	Name (Company)/Name (Company)
Discussion	Carrier Flow shows a concept similar with CLJ Attribute (TF comment)
Vote	XX **Y**-XX **N**; Motion passed/failed.

V-(ii) Comments Created by Handling Negative

There was no Comments Created by handling Negative for Ballot 5829B, Line Item 1.

VI. Editorial Changes Other than Those Voted on in § V

There was no Editorial Changes Other than Those Voted on in § V for Ballot 5829B, Line Item 1.

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	=	35	/	35	=	100.0%	≥90%

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

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

X **Globally Approved (No Ratification Ballot needed):**
Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.

Need a Ratification Ballot:
Line Item 1 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

Line Item 2 Adjudication

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	57	÷	94	=	60.6%	≥60%
Intercommittee Ballot	21					
Voting Interest Reject(s)	0		Total Voters with Rejects			0
Voting Interest Accept(s)	37					

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

III. Rejects

There was no reject vote received for Ballot 5829B, Line Item 2.

IV. Other Technical Issues

There was no Other Technical Issues for Ballot 5829B, Line Item 2.

V. Comments

There was no comment received for Ballot 5829B, Line Item 2.

VI. Editorial Changes Other than Those Voted on in § V

There was no Editorial Changes Other than Those Voted on in § V for Ballot 5829B, Line Item 2.

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	=	37	/	37	=	100.0%	≥90%

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

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

X	**Globally Approved (No Ratification Ballot needed):** **Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.**
	Need a Ratification Ballot: **Line Item 1 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.**

Checks for Entire Document Including All Approved Line Items

VIII. Safety Check

Note: This Safety check applies to the entire Standard or Safety Guideline including all the approved Line Items. 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. (*Regulations* ¶ 8.7.1)
		This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. (*Regulations* ¶ 8.7.2)
		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		Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Mitch Sakamoto (Self)
Discussion		**None**
Vote		8 **Y**-0 **N**; Motion passed

IX. Intellectual Property (IP) Check

Note: This IP check applies to the entire Standard or Safety Guideline including all the approved Line Items. 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. (*Regulations* ¶ 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	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 (Check all applicable items)	X	Line item(s) [1] and [2] passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
		Line item(s) [X], [X] and [X] passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.
		Line item(s) [X], [X] and [X] 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.
		Line item(s) [X], [X] and [X] failed TC Chapter review and will be returned to the TF for rework.
		Line item(s) [X], [X] and [X] failed TC Chapter review and work will be discontinued.
Motion by/ 2nd by	Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Mitch Sakamoto (Self)	
Discussion	None	
Vote	8 **Y**-0 **N**	
Final Action	X	Motion passed
		Motion failed

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

A&R		**Line item(s) [X], [X] and [X] are Approved for publication**
		Line item(s) [X], [X] and [X] are Approved pending acceptance of the Ratification Ballot
		Line item(s) [X], [X] and [X] are Not approved
	Reason:	