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: Mizue Iwamura (Ms.)

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

Document Information

I. Document Number, Title, Lists of Line Items

Document Number 6319	Document Title LINE ITEM REVISION TO: 'SEMI E87-1017: SPECIFICATION FOR CARRIER MANAGEMENT (CMS)	
List of Line Items	**Line Item 1**	**Line Item Title** Add 'SEMI E171 Specification for Predictive Carrier Logistics (PCL)' to the 'Related Documents' section.

Line Item 1 Adjudication

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)	2			Total Voters with Rejects		3
Voting Interest Accept(s)	42					

III. Rejects
Voting Interest Reject 1 (Voting Interest Name: Cimetrix Incorporated)
Voting Interest Reject 1- Voter Reject 1 (Voter: Brian Rubow, Cimetrix Incorporated)
Negative 1 of Voting Interest Reject 1- Voter Reject 1

<table>
<tr>
<td rowspan="4">Negative</td>
<td rowspan="2">Referenced Section/ Paragraph</td>
<td colspan="2">*TF/TC Chapter to fill in including text in the ballot if necessary.</td>
</tr>
<tr>
<td colspan="2"></td>
</tr>
<tr>
<td rowspan="2">Negative Text</td>
<td colspan="2">*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.</td>
</tr>
<tr>
<td colspan="2">There is no compelling reason to reference E171 from E87.</td>
</tr>
<tr>
<td colspan="2">TF input (optional)</td>
<td colspan="2">No supplemental statements from the voter.</td>
</tr>
<tr>
<td colspan="2" rowspan="2">Withdrawal (check one)</td>
<td>X</td>
<td>No Negative withdrawal made by Voter.</td>
<td>GO TO "Related" subsection</td>
</tr>
<tr>
<td></td>
<td>Withdrawal document received by Standards staff on MM/DD/YYYY.</td>
<td>GO TO "Final" subsection → (A)</td>
</tr>
<tr>
<td rowspan="2">Related</td>
<td rowspan="2">Motion and Reason (check one)</td>
<td>X</td>
<td>'Related' is mutually agreed upon. (Needs no Motion.)</td>
<td>GO TO "Persuasive" subsection</td>
</tr>
<tr>
<td></td>
<td>Negative is not related. (Needs ≥2/3 votes to pass.)</td>
<td></td>
</tr>
</table>

Persuasive (left vertical label spans rows) ...		■	Reason	XXXX
	Motion by/2nd by		Name (Company)/Name (Company)	
	Discussion			
	Result of Vote (check one)		XX-XX; Motion passed/failed.	
		☐	[Negative is not related.] <2/3	**GO TO "Persuasive" subsection**
		☐	2/3≤ [Negative is not related.]	**GO TO "Final" subsection → (B)**

Left vertical label: **Persuasive**

Motion and Reason (check one)	☐	Negative is related and persuasive. **(Needs >1/3 votes to pass.)**			
	X	Negative is related and not persuasive. **(Needs ≥2/3 votes to pass.)**			
	■	Reason	Firstly, the section in the ballot is not 'Referenced Documents' but 'Related Documents'. Secondly, SEMI E87 addresses prediction based carrier transfer in the section 18.3, and SEMI E171 provides the extended method to get predictive information from equipment for prediction based carrier transfer. It is crystal clear that they have a relation.		

Motion by/2nd by	Masaya Nagata (Tokyo Electron) / Hideaki Ogihara (Naigai TEC)	
Discussion	Hideaki Ogihara (Naigai TEC) stated that late coming documents shall not be included in related document section.	

Result of Vote (check one)

9-1; Motion passed.

☐	[Negative is related and persuasive.] >1/3	Is a Technical Change Recommended? (Y/N)	Y	**GO TO "Address by Technical Change Option" subsection**
☐	[Negative is related and not persuasive.] <2/3		N	**GO TO "Final" subsection → (E)**
☐	2/3≤ [Negative is related and not persuasive.] <90%	**GO TO "Final" subsection → (C)**		
X	90% ≤ [Negative is related and not persuasive.]	**GO TO "Not Significant Finding Option" subsection**		

Left vertical label: **Address by Technical Change Option**

Technical Change Recommended by the TF

Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.

Vertical label: **Technical Change**

1	**FROM: Section/Paragraph XXX**
	TO: Section/Paragraph xxx
	Justification (If necessary)
2	**FROM: Section/Paragraph XXX**
	TO: Section/Paragraph xxx

A&R Ballot Report Template (Line Item) Revision 1.2

		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.		
			2/3≤ [Negative is addressed by the Technical Change.]	**GO TO "Incorporation of the Technical Change" subsection**
			[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.		
			90% ≤ [Agree to incorporate.]	**GO TO "Final" subsection → (F)**
			[Disagree to incorporate.]>10%	**GO TO "Final" subsection → (E)**
Not Significant Finding Option	**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)**			
	Use of "Not significant finding option" (check one)	X	It is mutually agreed upon to term the Negative "not significant".	**GO TO "Final" subsection → (D)**
			It is mutually agreed upon to term the Negative "significant".	**GO TO "Final" subsection → (C)**
			Whether or not the Negative is "not significant" is decided by a vote.	
	Motion	The Negative is "not significant".		
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX; Motion passed with simple majority	**GO TO "Final" subsection → (D)**
			XX-XX; Motion failed with simple majority	**GO TO "Final" subsection → (C)**
Final	**(check if applicable)**		**(A)**	withdrawn (counted under **h** in disposition)
			(B)	not related (counted under **i** in disposition)
			(C)	related and not persuasive (significant)
		X	**(D)**	not significant (counted under **j** in disposition)
			(E)	related and persuasive and not addressed by Technical Change	**DOCUMENT FAILS**
			(F)	addressed by Technical Change (counted under **k** disposition)
	(check if applicable)		Comment generated. See Section V-(ii) Comment # X.	

Disposition of Voting Interest Reject 1

1	Original number of Negatives	**(g)**
0	# of Negatives withdrawn	**(h)**
0	# of Negatives found not related	**(i)**
1	# of Negatives found not significant	**(j)**
0	# of Negatives addressed by Technical Change (Negative becomes not significant)	**(k)**

Final	X	$g - (h + i + j + k) = 0$	Reject **is Not Valid and is not** included in the denominator of § VII. *Approval Conditions Check*
		$g - (h + i + j + k) > 0$	Reject **is** included in the denominator of § VII. *Approval Conditions Check*
		Reject without a Negative	**Not Valid**

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.4.4.2)

Voting Interest Reject 2 (Voting Interest Name: Tokyo Electron)
Voting Interest Reject 2- Voter Reject 1 (Voter: Im Byoung Min, Tokyo Electron Korea Limited)
Negative 1 of Voting Interest Reject 2- Voter Reject 1

Negative	Referenced Section/ Paragraph	*TF/TC Chapter to fill in including text in the ballot if necessary.		
	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.		
		The SNARF of PCL(5486) included as folowing sentence in Rationale section. ‘ "Carrier Unload Prediction" has already been discussed as #4946 in SEMI Standards, however it models carrier and does not model equipment from carrier logistic point of view.’ When PCL was proposed, PCL could avoid from complication with 4946 proposal by used above sentence. If E171(PCL) will be realted document of the E87, the user will be confued. What is relationship between E87 and E171(PCL) without 4946 prediction feature?		
TF input (optional)		No supplemental statements from the voter.		
Withdrawal (check one)		X	No Negative withdrawal made by Voter.	GO TO "Related" subsection
			Withdrawal document received by Standards staff on MM/DD/YYYY.	GO TO "Final" subsection → (A)
Related	Motion and Reason (check one)	X	'Related' is mutually agreed upon. (Needs no Motion.)	GO TO "Persuasive" subsection
			Negative is not related. (Needs ≥2/3 votes to pass.)	

			Reason	XXXX			
	Motion by/2nd by		Name (Company)/Name (Company)				
	Discussion						
	Result of Vote (check one)		XX-XX; Motion passed/failed.				
			[Negative is not related.] <2/3			**GO TO "Persuasive" subsection**	
			2/3≤ [Negative is not related.]			**GO TO "Final" subsection → (B)**	
Persuasive	**Motion and Reason (check one)**		Negative is related and persuasive. **(Needs >1/3 votes to pass.)**				
		X	Negative is related and not persuasive. **(Needs ≥2/3 votes to pass.)**				
			Reason	No technical failure is pointed out. SEMI E171 is an already existing Standard while SEMI Doc. #4946 is a draft neither approved by A&R nor published. SEMI E87 addresses prediction based carrier transfer in the section 18.3, and SEMI E171 provides the extended method to get predictive information from equipment for prediction based carrier transfer. It is crystal clear that they have a relation.			
	Motion by/2nd by		Masaya Nagata (Tokyo Electron) / Mitsuhiro Matsuda (Hitachi Kokusai Electric)				
	Discussion		None.				
	Result of Vote (check one)		14-0; Motion passed.				
			[Negative is related and persuasive.] >1/3	Is a Technical Change Recommended ? (Y/N)	Y	**GO TO "Address by Technical Change Option" subsection**	
			[Negative is related and not persuasive.] <2/3		N	**GO TO "Final" subsection → (E)**	
			2/3≤ [Negative is related and not persuasive.] <90%	**GO TO "Final" subsection → (C)**			
		X	90% ≤ [Negative is related and not persuasive.]	**GO TO "Not Significant Finding Option" subsection**			

Address by Technical Change Option

Technical Change Recommended by the TF

Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.

Technical Change	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.		
			2/3≤ [Negative is addressed by the Technical Change.]	**GO TO "Incorporation of the Technical Change" subsection**
			[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.		
			90% ≤ [Agree to incorporate.]	**GO TO "Final" subsection → (F)**
			[Disagree to incorporate.]>10%	**GO TO "Final" subsection → (E)**

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)

Not Significant Finding Option	**Use of "Not significant finding option" (check one)**	X	It is mutually agreed upon to term the Negative "not significant".	**GO TO "Final" subsection → (D)**
			It is mutually agreed upon to term the Negative "significant".	**GO TO "Final" subsection → (C)**
			Whether or not the Negative is "not significant" is decided by a vote.	
	Motion	The Negative is "not significant".		
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX; Motion passed with simple majority	**GO TO "Final" subsection → (D)**
			XX-XX; Motion failed with simple majority	**GO TO "Final" subsection → (C)**

Final	**(check if applicable)**		**(A)**	withdrawn (counted under **h** in disposition)	
			(B)	not related (counted under **i** in disposition)	
			(C)	related and not persuasive (significant)	
		X	**(D)**	not significant (counted under **j** in disposition)	
			(E)	related and persuasive and not addressed by Technical Change	**DOCUMENT FAILS**
			(F)	addressed by Technical Change (counted under **k** disposition)	
	(check if applicable)		Comment generated. See Section V-(ii) Comment # X.		

Voting Interest Reject 2- Voter Reject 2 (Voter: Tadashi Mochizuki, Tokyo Electron Limited)

Negative 1 of Voting Interest Reject 2- Voter Reject 2

<table>
<tr>
<td rowspan="4">Negative</td>
<td rowspan="2">Referenced Section/ Paragraph</td>
<td colspan="3">*TF/TC Chapter to fill in including text in the ballot if necessary.</td>
</tr>
<tr>
<td colspan="3"></td>
</tr>
<tr>
<td rowspan="2">Negative Text</td>
<td colspan="3">*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.</td>
</tr>
<tr>
<td colspan="3">This addition does not revise the specifications, contents and functions defined in SEMI E87 (CMS).
Currently, SEMI E87 is referenced by many device makers and equipment suppliers. This addition may cause misunderstandings that require E171 compliance, and readers of E87 will be confused.</td>
</tr>
<tr>
<td colspan="2">TF input (optional)</td>
<td colspan="3"></td>
</tr>
<tr>
<td rowspan="2">Withdrawal (check one)</td>
<td>X</td>
<td colspan="2">No Negative withdrawal made by Voter.</td>
<td>GO TO "Related" subsection</td>
</tr>
<tr>
<td></td>
<td colspan="2">Withdrawal document received by Standards staff on MM/DD/YYYY.</td>
<td>GO TO "Final" subsection → (A)</td>
</tr>
<tr>
<td rowspan="6">Related</td>
<td rowspan="3">Motion and Reason (check one)</td>
<td>X</td>
<td colspan="2">'Related' is mutually agreed upon. (Needs no Motion.)</td>
<td>GO TO "Persuasive" subsection</td>
</tr>
<tr>
<td></td>
<td colspan="2">Negative is not related. (Needs ≥2/3 votes to pass.)</td>
<td></td>
</tr>
<tr>
<td>■</td>
<td>Reason</td>
<td>XXXX</td>
<td></td>
</tr>
<tr>
<td>Motion by/2nd by</td>
<td colspan="3">Name (Company)/Name (Company)</td>
</tr>
<tr>
<td>Discussion</td>
<td colspan="3"></td>
</tr>
<tr>
<td rowspan="2">Result of Vote (check one)</td>
<td colspan="4">XX-XX; Motion passed/failed.</td>
</tr>
</table>

<table>
<tr>
<td>Result of Vote (check one)</td>
<td></td>
<td>[Negative is not related.] <2/3</td>
<td>GO TO "Persuasive" subsection</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2/3≤ [Negative is not related.]</td>
<td>GO TO "Final" subsection → (B)</td>
</tr>
</table>

<table>
<tr>
<td rowspan="6">Persuasive</td>
<td rowspan="3">Motion and Reason (check one)</td>
<td></td>
<td colspan="2">Negative is related and persuasive. (Needs >1/3 votes to pass.)</td>
</tr>
<tr>
<td>X</td>
<td colspan="2">Negative is related and not persuasive. (Needs ≥2/3 votes to pass.)</td>
</tr>
<tr>
<td>■</td>
<td>Reason</td>
<td>No technical failure is pointed out.
As the voter says, this addition does not revise the specifications, contents, and functions defined in SEMI E87 (CMS). Since the section 'Related Documents' is not a section which revises the specifications, contents, and functions defined in the document. So, this addition is appropriate.

The 'Related Documents' section lists documents that are related but not referenced.</td>
</tr>
<tr>
<td>Motion by/2nd by</td>
<td colspan="3">Masaya Nagata (Tokyo Electron) / Mitsuhiro Matsuda (Hitachi Kokusai Electric)</td>
</tr>
<tr>
<td>Discussion</td>
<td colspan="3">None.</td>
</tr>
<tr>
<td></td>
<td colspan="3">13-0; Motion passed.</td>
</tr>
</table>

Address by Technical Change Option	Result of Vote (check one)		[Negative is related and persuasive.] >1/3	Is a Technical Change Recommended ? (Y/N)	Y	GO TO "Address by Technical Change Option" subsection
			[Negative is related and not persuasive.] <2/3		N	GO TO "Final" subsection → **(E)**
			2/3≤ [Negative is related and not persuasive.] <90%	GO TO "Final" subsection → **(C)**		
		X	90% ≤ [Negative is related and not persuasive.]	GO TO "Not Significant Finding Option" subsection		

Technical Change Recommended by the TF

Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.

	Technical Change	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.	
			2/3≤ [Negative is addressed by the Technical Change.]	GO TO "Incorporation of the Technical Change" subsection
			[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.	
			90% ≤ [Agree to incorporate.]	GO TO "Final" subsection → **(F)**
			[Disagree to incorporate.]>10%	GO TO "Final" subsection → **(E)**

Not Significant Finding	**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)**			
		X	It is mutually agreed upon to term the Negative "not significant".	GO TO "Final" subsection → **(D)**

A&R Ballot Report Template (Line Item) Revision 1.2

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

Disposition of Voting Interest Reject 2

2	Original number of Negatives		**(g)**
0	# of Negatives withdrawn		**(h)**
0	# of Negatives found not related		**(i)**
2	# of Negatives found not significant		**(j)**
0	# of Negatives addressed by Technical Change (Negative becomes not significant)		**(k)**
Final	X	$g - (h + i + j + k) = 0$	Reject **is Not Valid and is not** included in the denominator of § VII. *Approval Conditions Check*
		$g - (h + i + j + k) > 0$	Reject **is** included in the denominator of § VII. *Approval Conditions Check*
		Reject without a Negative	**Not Valid**

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3)
Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.4.4.2)

IV. Other Technical Issues

There are no other technical issues on Line Item 1 of #6319.

V. Comments

There are no comments on Line Item 1 of #6319.

V-(ii) Comments Created by handling Negative

There are no Comments Created by handling Negative on Line Item 1 of #6319.

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

There are no Editorial Changes other than those dealt with in Section V on Line Item 1 of #6319.

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	**=**	**42**	**/**	**42**	**=**	**100.0%**	**>=90%**

VII-(ii). Approval Level (check one)
See § 9.7.2 of the *Regulations* for further information

X	**Line Item 1 meets the Letter Ballot Approval Conditions for the global technical committee**
	Line Item 1 meets the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes

Checks for Entire Document Including All Approved Line Items

VIII. Safety Check

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	Masaya Nagata (Tokyo Electron) / Mitsuhiro Matsuda (Hitachi Kokusai Electric)
Discussion	None.
Vote	15-0; 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 are known.	**GO TO SECTION X**
		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

<table>
<tr><td rowspan="5">Motion
(Check all applicable items)</td><td>X</td><td>Line item(s) 1 passed TC Chapter review as balloted and will be forwarded to the A&R for procedural review.</td></tr>
<tr><td></td><td>Line item(s) [X], [X] and [X] passed TC Chapter review with editorial changes and will be forwarded to the A&R for procedural review.</td></tr>
<tr><td></td><td>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 A&R SC for procedural review. A Ratification Ballot will be issued to verify the Technical Changes.</td></tr>
<tr><td></td><td>Line item(s) [X], [X] and [X] failed TC Chapter review and will be returned to the task force for rework.</td></tr>
<tr><td></td><td>Line item(s) [X], [X] and [X] failed TC Chapter review and work will be discontinued.</td></tr>
<tr><td colspan="2">Motion by/ 2nd by</td><td>Masaya Nagata (Tokyo Electron) /Hideaki Ogihara (Naigai TEC)</td></tr>
<tr><td colspan="2">Discussion</td><td>None.</td></tr>
<tr><td colspan="2">Vote</td><td>15-0</td></tr>
<tr><td colspan="2" rowspan="2">Final Action</td><td>X</td><td>Motion passed</td></tr>
<tr><td></td><td>Motion failed</td></tr>
</table>

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

<table>
<tr><td rowspan="4">A&R</td><td></td><td>Line item(s) [X], [X] and [X] are approved for publication</td></tr>
<tr><td></td><td>Line item(s) [X], [X] and [X] are approved pending for acceptance of the Ratification Ballot</td></tr>
<tr><td></td><td>Line item(s) [X], [X] and [X] are Not approved</td></tr>
<tr><td colspan="2">Reason:</td></tr>
</table>