

Procedural Review Voting Sheet 2014 Cycle 7

- 1 REGION: Japan
- 2 COMMITTEE: Information and Control Committee
- 3 EVENT: SEMICON Japan 2014
- 4 DATE OF MEETING: 2014/12/05
- 5 PLACE OF MEETING: Tokyo Big Sight, Tokyo
- 6 COMMITTEE CO-CHAIRS: Takayuki Nishimura/SCREEN Semiconductor Solutions, Mitsuhiro Matsuda/Hitachi Kokusai Electric
- 7 SEMI STAFF: Chie Yanagisawa

A&R Voter: Name/Company
Date: 200X/MM/DD

I. Document Number & Title

Document 5735	Document Title: Line-item Revision to SEMI E171-0914 Specification for Predictive Carrier Logistics
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II-1 Line item 1

Line Item 1	Line Item Title: Elimination of PEC while preserving Carrier Flow management capability
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1. Tally (Staff to fill in)

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

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	≥60%
Lilac & Others	38					
Total Vote	90					
Reject	1					
Accept	19					


A&R		Not approved
Reason:		

2. Rejects

Reject 1 (Christian Hoffmann / PEER Group GmbH)

Negative 1 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary	
	Reason	<p>*Original negative comment and as well as justification should be included.</p> <p>Table 4 needs to be revised to allow readability. Even if it made the table longer, a clear mapping should be there for each Service parameter. Improvements here will eliminate ambiguity.</p>	
Withdrawal		No withdrawal made	GO TO "Related" section
	X	<p>Withdrawal document received by staff on Dec. 3 [Feedback] Table 4 of E171-0914 is not included in the scope of #5735 Line Items. Also, Table 4 of E171-0914 relates neither event nor service parameters. TF assumes that the Table 4 in this negative is the one in #5778 Subordinate document. [Request] It is appreciated if you withdraw this negative.</p> <p>CH; Dec 1, 2014: My negative was meant to address the table 4 shown below. Did I indeed mix the reference? Too bad, if this was the case then my clarification request will probably not be worked on. The table does not allow 1:1 mapping as it was supposed to specify.</p> <p>[Feedback] Regarding the third negative below, you voted the negative, which addressed the table 4 of #5778, to #5735. So, could you withdraw your vote to #5735, please? [Feedback] Correction! From the footnote of the table you attached to this e-mail, I have now recognized that you voted the negative, which addressed the table 4 in #5731, to #5735!</p> <p>[Response] sure, herewith I withdraw my negative re #5735. Reason: contentwise a valid request was communicated to the incoccectballot document.</p> <p>Best regards, Christian</p>	<p>GO TO "Final" → (A)</p>

		 RE URGENT Feedback and Requ		
Related	Motion and Reason	"Related" is mutually agreed upon.		
		*This motion can be appended to the motion for Persuasive (See Persuasive Section)		
		Negative is related (needs over 1/3 votes to pass)		
		Negative is not related (needs 2/3 or more votes to pass)		
		Reason		
	Motion by/2nd by	Name (Company)/Name (Company)		
Discussion				
Result of Vote (check ONE)	XX-XX			
	[Negative is related] > 1/3	GO TO "Persuasive"		
	[Negative is not related] < 2/3			
	2/3=< [Negative is not related] <90%	GO TO "Final" → (B)		
	90% =< [Negative is not related]	GO TO "Not Significant Finding Option"		
Persuasive	Motion and Reason	Negative is related and persuasive (needs over 1/3 votes to pass)		
		Negative is related and not persuasive (needs 2/3 or more votes to pass)		
		Reason	XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
[Negative is related and persuasive] > 1/3		GO TO "Final" → (E)		
[Negative is related and not persuasive] < 2/3				
2/3=<[Negative is related and not persuasive] <90%		GO TO "Final" → (C)		
90% =< [Negative is related and not persuasive]	GO TO "Not Significant Finding Option"			
Not Significant Finding Option	This option can only be used in either case of "if the committee finds a negative not related by a vote equal to or greater than 90% of the persons voting on the action" or "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.1.4, 9.5.3.3.2)			
		It is mutually agreed upon to term the negative "not significant"	GO TO → (D)	
		It is mutually agreed upon to term the negative "significant"	GO TO → (B) OR (C)	
Motion	The negative is "not significant".			

	Motion by/2nd by	Name (Company)/Name (Company)	
	Vote	XX-XX Motion passed with simple majority	GO TO → (D)
		XX-XX Motion failed with simple majority	GO TO → (B) OR (C)
	Final	Negative is:	
		X (A)	withdrawn (counted under h in disposition)
		(B)	not related (significant) (counted under i in disposition)
		(C)	related and not persuasive (significant)
		(D)	not significant (counted under j in disposition)
		(E)	related and persuasive DOCUMENT FAILS
		Comment generated. See comment #x	
A&R		Not approved	
		Reason:	

Disposition of Reject 1

1	Original number of Negatives	(g)	
1	# of Negatives withdrawn	(h)	
0	# of Negatives found not related	(i)	
0	# of Negatives found not significant	(j)	
	X	g-(h+i+j)=0	<input type="checkbox"/> Reject is Not Valid and is not included in the denominator of V. Approval Conditions Check
		g-(h+i+j)>0	<input type="checkbox"/> Reject is included in the denominator of V. Approval Conditions Check
		Reject without a Negative	<input type="checkbox"/> Not Valid

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R		Not approved
		Reason:

3. Comments

There is no comment to Line Item 1 of #5735.

4. Summary of Editorial Changes

There is no editorial change to Line Item 1 of #5735.

II-2 Line item 2

Line Item 2	Line Item Title: Improvement of convention on optional expressions and state report clarifications
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1. Initial Tally

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	>=60%
Lilac & Others	38					

Total Vote	90					
Reject	0					
Accept	19					

A&R		Not approved
	Reason:	

2. Rejects

There is no reject vote to Line Item 2 of #5735.

3. Comments

There is no comment to Line Item 2 of #5735.

4. Summary of Editorial Changes

There is no editorial change to Line Item 2 of #5735.

II-3 Line item 3

Line Item 3

Line Item Title: Add explanations to Appendix

1. Initial Tally

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	>=60%
Lilac & Others	38					

Total Vote	90					
Reject	0					
Accept	19					

A&R	Not approved
	Reason:

2. Rejects

There is no reject vote to Line Item 3 of #5735.

3. Comments

There is no comment to Line Item 3 of #5735.

4. Summary of Editorial Changes

There is no editorial change to Line Item 3 of #5735.

5. Approval Conditions Check

APPROVAL CONDITION 1: All negatives have been discussed and were withdrawn, found not related, or not persuasive. (Regulations ¶ 9.6.2)

APPROVAL CONDITION 2: At least 90% of the sum of the valid accept and reject votes must be accept. (Regulations ¶ 9.6.3)

Note: if both approval conditions are not satisfied, the balloted item fails.

		Accepts		(Accepts + Valid Rejects)					
Approval Rate	=	19	/	19	=	100.0%		>=90%	

6. Preliminary action for this line item

Motion	<input checked="" type="checkbox"/>	This line item passed committee review as balloted.
	<input type="checkbox"/>	This line item passed committee review with editorial changes
	<input type="checkbox"/>	This line item failed committee review and will be returned to the task force for rework.
	<input type="checkbox"/>	This line item failed committee review and work will be discontinued.
Motion by/ 2nd by	Terry Asakawa (Tokyo Electron) / Yoshihisa Takasaki (SCREEN Semiconductor Solutions)	
Discussion	None	
Vote	13-0	
Final Action	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed
A&R	<input checked="" type="checkbox"/>	Approved
	<input type="checkbox"/>	Not approved
		Reason:

II-4 Line item 4

Line Item 4	Line Item Title: Rename prediction related mnemonics and add explanations as needed
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1. Tally (Staff to fill in)

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

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	>=60%
Lilac & Others	38					

Total Vote	90					
Reject	1					
Accept	19					

A&R		Not approved
		Reason:

2. Rejects

Reject 1 (Won Tae Kim / Windtree Automation Corporation)

Negative 1 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary	
	Reason	<p>*Original negative comment and as well as justification should be included.</p> <p>In the proposal of Line Item #4-1, we noted that "Rename following mnemonics as shown below, as editorial changes." But I don't think that those changes are just editorial changes.</p> <p>For example, how is the change from "EoLR Prediction (End of Load Request Prediction)" to "LS Prediction (Load Stagnation Prediction)" just editorial change? End of Load Request means the resolving of Load Request by the carrier supply, but Load Stagnation means the stagnation status caused by the lack of carrier supply. (Opposite meaning)</p> <p>I think that we should reconsider those changes "from EoLR to LS", and from "EoUR to US".</p>	
	Withdrawal	X	No withdrawal made
			Withdrawal document received by staff on XXXX
			GO TO "Related" section
			GO TO "Final" → (A)
	Motion and	X	"Related" is mutually agreed upon.

Related	Reason	*This motion can be appended to the motion for Persuasive (See Persuasive Section)		
		Negative is related (needs over 1/3 votes to pass)		
		Negative is not related (needs 2/3 or more votes to pass)		
		Reason	XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)		
Discussion				
Result of Vote (check ONE)	XX-XX			
	<input type="checkbox"/>	[Negative is related] > 1/3	GO TO “Persuasive”	
	<input type="checkbox"/>	[Negative is not related] < 2/3		
	<input type="checkbox"/>	2/3=< [Negative is not related] <90%	GO TO “Final” → (B)	
	<input type="checkbox"/>	90% =< [Negative is not related]	GO TO “Not Significant Finding Option”	
Persuasive	Motion and Reason	Negative is related and persuasive (needs over 1/3 votes to pass)		
		X	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
	Reason	Line item #4 covers mnemonic changes and additions of explanations as below. #4 Rename prediction related mnemonics and add explanations as needed Among the items in line item #4, only #4-1 which simply replaces the mnemonics says “editorial” as below. #4-1 Rename following mnemonics as shown below, as editorial changes. These editorial changes are not shown by <#4> and </#4> in quoted part of this document to avoid to be busy and are applied to the entire document including the part revised by other line item revisions passed. Mnemonics are just labels and do not have any more meanings over readability, so, whatever changes of mnemonics are editorial.		
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Naoko Murata (Tokyo Electron)		
	Discussion	None		
	Result of Vote (check ONE)	9-1		
		<input type="checkbox"/>	[Negative is related and persuasive] > 1/3	GO TO “Final” → (E)
		<input type="checkbox"/>	[Negative is related and not persuasive] < 2/3	
		<input type="checkbox"/>	2/3=<[Negative is related and not persuasive] <90%	GO TO “Final” → (C)
X		90% =< [Negative is related and not persuasive]	GO TO “Not Significant Finding Option”	
This option can only be used in either case of “if the committee finds a negative not related by a vote equal to or greater than 90% of the persons voting on the action” or “if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action”. (Regulations ¶ 9.5.3.1.4, 9.5.3.3.2)				

Not Significant Option		It is mutually agreed upon to term the negative “not significant”	GO TO → (D)
		It is mutually agreed upon to term the negative “significant”	GO TO → (B) OR (C)
	Motion	X	The negative is “not significant”.
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Naoko Murata (Tokyo Electron)	
	Vote		11-0 Motion passed with simple majority
		XX-XX Motion failed with simple majority	GO TO → (B) OR (C)
Final	Negative is:		
		(A)	withdrawn (counted under h in disposition)
		(B)	not related (significant) (counted under i in disposition)
		(C)	related and not persuasive (significant)
	X	(D)	not significant (counted under j in disposition)
		(E)	related and persuasive DOCUMENT FAILS
		Comment generated. See comment #x	
A&R	Not approved	Reason:	

Negative 2 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary	
	Reason	*Original negative comment and as well as justification should be included.	
		<p>In 7.3 we define the terms of UR Prediction, LS Prediction, LR Prediction and US Prediction as special times. But in 10.3.2 we define those same terms as functions. It makes readers confused.</p> <p>For example, in 7.3.2 we write a sentence that “US Prediction is used when there is no subsequent Load Request or Unload Request which implies Unload Stagnation Prediction timing to the host (or AMHS)”. The first “US Prediction” is used as a time, but the second “Unload Stagnation Prediction” as a function in the same sentence.</p> <p>I think that it may be better to use those terms as functions only and to introduce new terms or to add “time” to define the corresponding times.</p>	
Withdrawal	X	No withdrawal made	GO TO “Related” section
		Withdrawal document received by staff on XXXX	GO TO “Final” → (A)
Related	Motion and Reason		“Related” is mutually agreed upon.
		X	*This motion can be appended to the motion for Persuasive (See Persuasive Section)
			Negative is related (needs over 1/3 votes to pass)
			Negative is not related (needs 2/3 or more votes to pass)
		Reason	XXXX
Motion by/2nd by	Name (Company)/Name (Company)		

	Discussion		
	Result of Vote (check ONE)	XX-XX	
		<input type="checkbox"/> [Negative is related] > 1/3	GO TO “Persuasive”
		<input type="checkbox"/> [Negative is not related] < 2/3	
		<input type="checkbox"/> 2/3=< [Negative is not related] <90%	GO TO “Final” → (B)
	<input type="checkbox"/> 90% =< [Negative is not related]	GO TO “Not Significant Finding Option”	
Persuasive	Motion and Reason	<input type="checkbox"/> Negative is related and persuasive (needs over 1/3 votes to pass)	
		<input checked="" type="checkbox"/> Negative is related and not persuasive (needs 2/3 or more votes to pass)	
	Reason	<p>As the voter says, 10.3.2 (10.3.2.1 through 10.3.2.4) defines LR Prediction, LS Prediction, UR Prediction and US Prediction as functions.</p> <p>Section 7.3 explains the four key timings and their predictions as conceptual explanations. And 7.3.2 says,</p> <p>7.3.2 <i>Additional Timings</i> — There are two additional key timings <u>and their predictions</u>, mainly for Internal Buffer Equipment.</p> <ul style="list-style-type: none"> ● SoLR (Start of Load Request): Timing when a carrier <u>load</u> is requested ● EoUR (End of Unload Request): Timing <u>when a carrier is unloaded</u> ● <u>LR (Load Request) Prediction: Predicted timing at which Load Request state starts. This prediction is introduced to indicate the predicted timing at which the equipment requests loading of a carrier for the CLJ. Note that the physical readiness of load port to load the carrier should be confirmed via SEMI E87.</u> ● <u>US (Unload Stagnation) Prediction: Predicted timing by which the a carrier haves to be unloaded to avoid not cause stagnation. US Prediction is used when there is no subsequent Load Request or Unload Request which implies Unload Stagnation Prediction timing to the host (or AMHS). For example, Load Stagnation Prediction of subsequent Load Request on the same load port implies that the Unload Request and the subsequent Load Request should be completed by the predicted time given by the Load Stagnation Prediction, so, US Prediction is not required.</u> <p>This says “two key timings and their predictions”, namely, SoLR and EoLR are key timings, and LR Prediction and US Prediction are separated from timings because they are functions. The first “US Prediction” is explained as a replacement of Load Request or Unload Request, which “implies” Unload Stagnation Prediction timing, so, US Prediction itself is not timing. That's the reason why “timing” is added to the second “Unload Stagnation Prediction”.</p> <p>Also, in the descriptions “:” does not mean “is”, but means as below.</p>	

			<ul style="list-style-type: none"> ➤ SEMI Standard Style Manual <ul style="list-style-type: none"> ✧ Use colons to introduce lists with statement terms such as: follows, the following, for example, namely, that is. ➤ Merriam-Webster <ul style="list-style-type: none"> ✧ a: a punctuation mark : used chiefly to direct attention to matter (as a list, explanation, quotation, or amplification) that follows <p>So, this is not a technical fault.</p> <p>As a further action, TF agreed to improve expressions for easier understanding as a new business.</p>
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Naoko Murata (Tokyo Electron)	
	Discussion	None	
	Result of Vote (check ONE)	9-1	
		<input type="checkbox"/> [Negative is related and persuasive] > 1/3	GO TO “Final” → (E)
		<input type="checkbox"/> [Negative is related and not persuasive] < 2/3	
		<input type="checkbox"/> 2/3=<[Negative is related and not persuasive] <90%	GO TO “Final” → (C)
	<input checked="" type="checkbox"/> 90% =< [Negative is related and not persuasive]		GO TO “Not Significant Finding Option”
Not Significant Finding Option	This option can only be used in either case of “if the committee finds a negative not related by a vote equal to or greater than 90% of the persons voting on the action” or “if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action”. (Regulations ¶ 9.5.3.1.4, 9.5.3.3.2)		
		<input type="checkbox"/> It is mutually agreed upon to term the negative “not significant”	GO TO → (D)
		<input type="checkbox"/> It is mutually agreed upon to term the negative “significant”	GO TO → (B) OR (C)
	Motion	<input checked="" type="checkbox"/> The negative is “not significant”.	
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)	
	Vote	<input checked="" type="checkbox"/> 8-0 Motion passed with simple majority	GO TO → (D)
<input type="checkbox"/> XX-XX Motion failed with simple majority		GO TO → (B) OR (C)	
Final	Negative is:		
	<input type="checkbox"/> (A)	withdrawn (counted under h in disposition)	
	<input type="checkbox"/> (B)	not related (significant) (counted under i in disposition)	
	<input type="checkbox"/> (C)	related and not persuasive (significant)	
	<input checked="" type="checkbox"/> (D)	not significant (counted under j in disposition)	
	<input type="checkbox"/> (E)	related and persuasive	DOCUMENT FAILS
	Comment generated. See comment #x		
A&R	<input type="checkbox"/>	Not approved	
	Reason:		

Negative 3 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary	
	Reason	<p>*Original negative comment and as well as justification should be included.</p> <p>Do we intend to leave the terms of "SoLR", "EoLR", "SoUR" and "EoUR" – sole, no extra suffix - unchanged? I think "YES" because Line Item #4 says that only "EoLR Something" will be changed to "LS Something" and so on. But we did not make any notes about that. It may make reader confused. (Whole SoLR, EoLR, SoUR and EoUR will be changed to LR, LS, UR and US.)</p> <p>I think that we should remove possible unclear contents from the standards and ballots.</p>	
	Withdrawal	<input checked="" type="checkbox"/> No withdrawal made	GO TO "Related" section
		<input type="checkbox"/> Withdrawal document received by staff on XXXX	GO TO "Final" → (A)
Related	Motion and Reason	<input checked="" type="checkbox"/> "Related" is mutually agreed upon.	
		<input checked="" type="checkbox"/> *This motion can be appended to the motion for Persuasive (See Persuasive Section)	
		<input type="checkbox"/> Negative is related (needs over 1/3 votes to pass)	
		<input type="checkbox"/> Negative is not related (needs 2/3 or more votes to pass)	
		Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)	
	Discussion		
	Result of Vote (check ONE)	XX-XX	
		<input type="checkbox"/> [Negative is related] > 1/3	GO TO "Persuasive"
		<input type="checkbox"/> [Negative is not related] < 2/3	
		<input type="checkbox"/> 2/3=< [Negative is not related] <90%	GO TO "Final" → (B)
<input type="checkbox"/> 90% =< [Negative is not related]	GO TO "Not Significant Finding Option"		
Persuasive	Motion and Reason	<input type="checkbox"/> Negative is related and persuasive (needs over 1/3 votes to pass)	
		<input checked="" type="checkbox"/> Negative is related and not persuasive (needs 2/3 or more votes to pass)	
		Reason	The intension of this line item is to rename the mnemonics that are related to predictions in order to differentiate them from the mnemonics for actual timings for better understanding. So, "SoLR", "EoLR", "SoUR" and "EoUR" are intentionally left for actual timings.
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)	
	Discussion	None	
	Result of Vote (check ONE)	9-0	
		<input type="checkbox"/> [Negative is related and persuasive] > 1/3	GO TO "Final" → (E)
<input type="checkbox"/> [Negative is related and not persuasive] < 2/3			

			2/3= \leq [Negative is related and not persuasive] \leq 90%	GO TO “Final” → (C)	
		X	90% = \leq [Negative is related and not persuasive]	GO TO “Not Significant Finding Option”	
Not Significant Finding Option	This option can only be used in either case of “if the committee finds a negative not related by a vote equal to or greater than 90% of the persons voting on the action” or “if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action”. (Regulations ¶ 9.5.3.1.4, 9.5.3.3.2)				
		X	It is mutually agreed upon to term the negative “not significant”	GO TO → (D)	
			It is mutually agreed upon to term the negative “significant”	GO TO → (B) OR (C)	
	Motion		The negative is “not significant”.		
	Motion by/2nd by	Name (Company)/Name (Company)			
	Vote		XX-XX Motion passed with simple majority	GO TO → (D)	
		XX-XX Motion failed with simple majority	GO TO → (B) OR (C)		
Final	Negative is:				
		(A)	withdrawn (counted under h in disposition)		
		(B)	not related (significant) (counted under i in disposition)		
		(C)	related and not persuasive (significant)		
	X	(D)	not significant (counted under j in disposition)		
		(E)	related and persuasive	DOCUMENT FAILS	
	Comment generated. See comment #x				
A&R		Not approved			
	Reason:				

Disposition of Reject 1

3	Original number of Negatives	(g)	
0	# of Negatives withdrawn	(h)	
0	# of Negatives found not related	(i)	
3	# of Negatives found not significant	(j)	
Final	X	$g-(h+i+j)=0$	<input type="checkbox"/> Reject is Not Valid and is not included in the denominator of V. Approval Conditions Check
		$g-(h+i+j)>0$	<input type="checkbox"/> Reject is included in the denominator of V. Approval Conditions Check
		Reject without a Negative	<input type="checkbox"/> Not Valid

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R		Not approved	
	Reason:		

3. Comments

Comment 1

Comment	Referenced Section	*TF/Committee to fill in if necessary	
	From	Won Tae Kim (Windtree Automation)	
	Comment	<p>Some sentences should be changed (editorial changes):</p> <ul style="list-style-type: none"> ➤ “ 7.3.1 Basic Timings — There are two key timings ...” ➔“7.3.1 Basic Times – There are four key times ...” ➤ “ 7.3.2 Additional Timings — There are two additional key timings ...” ➔“7.3.2 Additional Times - There are four additional key times ...” 	
	Discussion	Both 7.3.1 and 7.3.2 say “two key timings and their predictions” to show four items in total.	
Action proposed	The committee agreed to do one of the following actions.		
	*No motion is required in this step.		
	X	No further action was taken by the committee.	
		Refer to the task force for more consideration.	
		New Business	
Editorial Change	Other		
Action proposed	Case 1: No vote in this section :		
	To be included and voted on in <u>4. Summary of Editorial Changes.</u>		
	Case 2: Voted in this section :		
	Original section number and at least one full sentence are required in “FROM” and “TO” fields.		
	1	FROM: Section xxx	
		To: Section xxx	
Justification (If necessary)			
2	FROM: Section xxx		
	To: Section xxx		
	Justification (If necessary)		
Motion by/2nd	Name (Company)/Name (Company)		

Vote		XX-XX Motion passed (or failed)
A&R		Not approved
		Reason:

Comment 2

Comment	Referenced Section	*TF/Committee to fill in if necessary	
	From	Won Tae Kim (Windtree Automation)	
	Comment	In 10.5 we introduce the “Load Stagnation” and “Unload Stagnation” as the sub-states of CLJ. But I don’t think that it is a good approach. I think that “Stagnation” state should be handled separately with the Carrier Logistics Job state model. The final goal of CLJ may be to avoid the stagnation state, but they are different concepts. I think that it may be better to separate those Logistics and Stagnation.	
	Discussion	In #5486A, we have already eliminated the SPJ, which was in #5486 and handled those stagnation states. So, E171 PCL only uses the predicted time of those stagnations from equipment as a target time of carrier transportation, and there is no stagnation state under CLJ. The states related to stagnation under CLJ only shows the stagnation is predicted or not.	
Action proposed	The committee agreed to do one of the following actions.		
	*No motion is required in this step.		
	<input checked="" type="checkbox"/>	No further action was taken by the committee.	
	<input type="checkbox"/>	Refer to the task force for more consideration.	
	<input type="checkbox"/>	New Business	
	<input type="checkbox"/>	Other	
	Editorial Change		
		Case 1: No vote in this section :	
		To be included and voted on in <u>4. Summary of Editorial Changes.</u>	
		Case 2: Voted in this section :	
1	Original section number and at least one full sentence are required in “FROM” and “TO” fields.		
	FROM: Section xxx		
	To: Section xxx		
Justification (If necessary)			

2	FROM: Section xxx	
	To: Section xxx	
	Justification (If necessary)	
Motion by/2nd	Name (Company)/Name (Company)	
Vote	XX-XX Motion passed (or failed)	
A&R	Not approved	
	Reason:	

Comment 3

Comment	Referenced Section	*TF/Committee to fill in if necessary	
	From	Won Tae Kim (Windtree Automation)	
	Comment	To make terms clear, it might be better to use “actual time” in regards to “predicted time” in 7.3.1 and 7.3.2.	
	Discussion	Predicted times are not actual times as they don't happen yet.	
Action proposed	The committee agreed to do one of the following actions.		
	*No motion is required in this step.		
	X	No further action was taken by the committee.	
		Refer to the task force for more consideration.	
		New Business	
		Other	
	Editorial Change		
		Case 1: No vote in this section :	
		To be included and voted on in <u>4. Summary of Editorial Changes</u> .	
		Case 2: Voted in this section :	
	Original section number and at least one full sentence are required in “FROM” and “TO” fields.		
1	FROM: Section xxx		
	To: Section xxx		
	Justification (If necessary)		

2	FROM: Section xxx	
	To: Section xxx	
	Justification (If necessary)	
Motion by/2nd	Name (Company)/Name (Company)	
Vote	XX-XX Motion passed (or failed)	
A&R	<input type="checkbox"/>	Not approved
	Reason:	

4. Summary of Editorial Changes

There is no editorial change to Line Item 4 of Ballot #5735.

5. Approval Conditions Check

APPROVAL CONDITION 1: All negatives have been discussed and were withdrawn, found not related, or not persuasive. (Regulations ¶ 9.6.2)

APPROVAL CONDITION 2: At least 90% of the sum of the valid accept and reject votes must be accept. (Regulations ¶ 9.6.3)

Note: if both approval conditions are not satisfied, the balloted item fails.

Approval Rate	=	19	/	19	=	100.0%		>=90%	

6. Preliminary action for this line item

Motion	<input checked="" type="checkbox"/>	This line item passed committee review as balloted.
	<input type="checkbox"/>	This line item passed committee review with editorial changes
	<input type="checkbox"/>	This line item failed committee review and will be returned to the task force for rework.
	<input type="checkbox"/>	This line item failed committee review and work will be discontinued.
Motion by/ 2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)	
Discussion	None	
Vote	9-0	
Final Action	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed
A&R	<input type="checkbox"/>	Approved
	<input type="checkbox"/>	Not approved
	Reason:	

II-5 Line item 5

Line Item 5	Line Item Title: Improve / correct wordings and add explanations as needed
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1. Tally (Staff to fill in)

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

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	>=60%
Lilac & Others	38					

Total Vote	90					
Reject	0					
Accept	19					

A&R	Not approved
	Reason:

2. Rejects

There is no reject vote to Line Item 5 of #5735.

3. Comments

There is no comment to Line Item 5 of #5735.

4. Summary of Editorial Changes

There is no editorial change to Line Item 5 of #5735.

II-6 Line item 6

Line Item 6	Line Item Title: Add internal buffer scenarios
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1. Tally (Staff to fill in)

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

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	52	÷	86	=	60.5%	>=60%
Lilac & Others	38					

Total Vote	90					
Reject	1					
Accept	18					

A&R		Not approved
		Reason:

2. Rejects

Reject 1 (Won Tae Kim / Windtree Automation Corporation)

Negative 1 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary		
	Reason	<p style="text-align: center;">*Original negative comment and as well as justification should be included.</p> <p>In A2-2.4 we use “LSP” and “EoLR Predicted” as the same terms. It is the wrong use. “EoLR Predicted” means that “we can predict the end of the current load request state by the carrier supply”. But “LSP” means that “we can predict the start of load stagnation state by the lack of carrier supply.” Those terms have kinds of opposite meanings. And if the 5735 LI #4 is failed, then this line item might lose the definitions of terms. (URP, LSP, ...) I think that this line item proposal should be considered after the line item #4 passed.</p>		
	Withdrawal	X	No withdrawal made	GO TO “Related” section
			Withdrawal document received by staff on XXXX	GO TO “Final” → (A)
Related	Motion and Reason	X	<p>“Related” is mutually agreed upon.</p> <p>*This motion can be appended to the motion for Persuasive (See Persuasive Section)</p>	

		<input type="checkbox"/>	Negative is related (needs over 1/3 votes to pass)	
		<input type="checkbox"/>	Negative is not related (needs 2/3 or more votes to pass)	
			Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)		XX-XX	
		<input type="checkbox"/>	[Negative is related] > 1/3	GO TO "Persuasive"
		<input type="checkbox"/>	[Negative is not related] < 2/3	
		<input type="checkbox"/>	2/3=< [Negative is not related] <90%	GO TO "Final" → (B)
		<input type="checkbox"/>	90% =< [Negative is not related]	GO TO "Not Significant Finding Option"
Persuasive	Motion and Reason	<input type="checkbox"/>	Negative is related and persuasive (needs over 1/3 votes to pass)	
		X	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
			Reason	This line item simply adds an application note per the definitions in the main body of this document. So, negative to the definitions which are in the main body is out of scope of this line item. Also, the shortened expressions (URP, LSP, ...) used in this table are defined in the foot note of this table, separately from the line item #4, by using the original mnemonics and their definitions. Line item #4 simply replaces the specified original mnemonics as editorial changes and makes no technical changes. So, pass/fail of the line item #4 does not make any technical conflict with this line item.
	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)		
	Discussion	None		
	Result of Vote (check ONE)		9-1	
		<input type="checkbox"/>	[Negative is related and persuasive] > 1/3	GO TO "Final" → (E)
		<input type="checkbox"/>	[Negative is related and not persuasive] < 2/3	
		<input type="checkbox"/>	2/3=<[Negative is related and not persuasive] <90%	GO TO "Final" → (C)
		X	90% =< [Negative is related and not persuasive]	GO TO "Not Significant Finding Option"
Not Significant Finding Option	This option can only be used in either case of "if the committee finds a negative not related by a vote equal to or greater than 90% of the persons voting on the action" or "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.1.4, 9.5.3.3.2)			
		<input type="checkbox"/>	It is mutually agreed upon to term the negative "not significant"	GO TO → (D)
		<input type="checkbox"/>	It is mutually agreed upon to term the negative "significant"	GO TO → (B) OR (C)
	Motion	X	The negative is "not significant".	

	Motion by/2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)		
	Vote	X	9-1 Motion passed with simple majority	GO TO → (D)
			XX-XX Motion failed with simple majority	GO TO → (B) OR (C)
	Final	Negative is:		
			(A)	withdrawn (counted under h in disposition)
			(B)	not related (significant) (counted under i in disposition)
			(C)	related and not persuasive (significant)
		X	(D)	not significant (counted under j in disposition)
			(E)	related and persuasive
			Comment generated. See comment #x	
A&R		Not approved		
		Reason:		

Disposition of 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)		
	Final	X	$g-(h+i+j)=0$	<input type="checkbox"/> Reject is Not Valid and is not included in the denominator of <u>V. Approval Conditions Check</u>
			$g-(h+i+j)>0$	<input type="checkbox"/> Reject is included in the denominator of <u>V. Approval Conditions Check</u>
			Reject without a Negative	<input type="checkbox"/> Not Valid

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R		Not approved
		Reason:

3. Comments

There is no comment to Line Item 6 of #5735.

4. Summary of Editorial Changes

There is no editorial change to Line Item 6 of #5735.

III. Safety Check

This section applies to the entire document.
See Section 14 of the Regulations for further information

Motion:	<input checked="" type="checkbox"/>	This is not a Safety Document: when all safety-related information is removed, the document is still technically sound and complete.
	<input type="checkbox"/>	This is a Safety Document: when all safety-related information is removed, the document is not technically sound and complete.
	<input type="checkbox"/>	Safety Checklist is complete and has been included with the document throughout the balloting process. (Regulations ¶ 14.3)
Motion by/ 2nd by		Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)
Discussion		None
Vote		12-0 Motion passed
A&R	<input type="checkbox"/>	Not approved
	Reason:	

IV. Intellectual Property Check

Note: This ballot may be all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See § 15 of the Regulations for further information

X	The meeting chair asked those present in person or by electronic link, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline.			
	<input checked="" type="checkbox"/>	No potentially material patented technology or copyrighted items are known	GO TO SECTION V	
	<input type="checkbox"/>	Potentially material patented technology or copyrighted items are known but a Letter of Assurance (LOA) or copyright release for such material has been obtained or presented to the committee.	GO TO SECTION V	
	<input type="checkbox"/>	Potentially material patented technology or copyrighted items are known but an LOA or copyright release for some of the material(s) has NOT been obtained or presented to the committee		
	MOTION	<input type="checkbox"/>	Ask ISC for special permission to publish	
		<input type="checkbox"/>	Quit activity	
		<input type="checkbox"/>	Wait for LOA for patented technology or release of copyrighted items.	
	Motion by/2 nd by		Name (Company)/Name (Company)	
	Discussion		XXXX	
	Vote		XX-XX	
	Final Action		<input type="checkbox"/>	Motion Passed
<input type="checkbox"/>			Motion Failed	
A&R	<input type="checkbox"/>	Not approved		
	Reason:			

* 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 ballot.

V. Action for this document

Motion (Check all applicable items)	<input checked="" type="checkbox"/>	Line item(s) [1] through [6] passed committee review as balloted and will be forwarded to the A&R for procedural review.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] passed committee review with editorial changes and will be forwarded to the A&R for procedural review.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] failed committee review and will be returned to the task force for rework.
	<input type="checkbox"/>	Line item(s) [X], [X] and [X] failed committee review and work will be discontinued.
Motion by/ 2nd by	Terry Asakawa (Tokyo Electron) / Yuko Toyoshima (Hitachi High-Technologies)	
Discussion	None	
Vote	11-0	
Final Action	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed
A&R	<input type="checkbox"/>	Approved
	<input type="checkbox"/>	Not approved
	Reason:	