# 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 | 09/16/2015 | 09/16/2015 |
| Location | SEMI Japan office, Tokyo | SEMI Japan office, Tokyo |

## *Document Information*

## I. Document Number, Title, Lists of Line Items

| Document Number | Document Title |
|---|---|
| **5829** | **Line-item Revision to SEMI E171-0515: SPECIFICATION FOR PREDICTIVE CARRIER LOGISTICS (PCL) and SEMI E171.1-0515 SPECIFICATION FOR SECS-II PROTOCOL FOR PREDICTIVE CARRIER LOGISTICS** |

| List of Line Items | | |
|---|---|---|
| | Line Item 1 | **Line Item Title** **Correct editorial errors in Table 24 'CLJ State Transition Table'** |
| | Line Item 2 | **Line Item Title** **Correct editorial errors in Table 16 'CFJ State Transition Table'** |
| | Line Item 3 | **Line Item Title** **Improve expression of CFJ Event definition** |
| | Line Item 4 | **Line Item Title** **Improve CLJ Event definition** |
| | Line Item 5 | **Line Item Title** **Correct Table A2-1 'Transitions and States'** |
| | Line Item 6 | **Line Item Title** **Align mnemonics used in E171.1 to E171** |
| | Line Item 7 | **Line Item Title** **Remove ObjType of CLJ from CFJ Event parameters** |

# *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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 0 | | | **Total Voters with Rejects** | | 0 |
| Voting Interest Accept(s) | 22 | | | | | |
| | | | | | | |
| | | | | | | |

## III. Rejects
There was no reject vote received for Ballot 5829, Line Item 1.

## IV. Other Technical Issues
There were no other technical issues for Ballot 5829, Line Item 1.

## V. Comments
## V- (i) Voters' Comments
## Commenter 1 (Mie Sasaki / Tokyo Seimitsu Co., Ltd.) - Comment 1

| Comment | *TF/TC Chapter to fill in, if necessary. |
|---|---|
| | Table of an improvement target is table 25, not table 24. And table 25 is consistent with table 23, not table 22.<br><br><TF Response><br>As noted at the beginning of this ballot, this ballot uses the section number in the quoted part.<br>"Note that, for simplicity, the section numbers in the quotation of E171-0515 in this ballot are used for explanations unless otherwise noted." |

| | | |
|---|---|---|
| | **Depart from the contents of Line Item, but please check the following descriptions:**<br><br>  **- 7.5.3.2 Load Port View of CLJs and CEW:**<br>     Maybe 'standard' of the last sentences in this section should be replaced with 'Standard'.<br><br>**<TF Response>**<br>It is already amended as 'Standard' in E171-0515.  This editorial error took place as this ballot was prepared in parallel with the publication process which amended the editorial error.<br><br>  **- 8.1.1 Carrier Flow Job (CFJ) Object:**<br>     The section name is 'Carrier Flow Job (CFJ) Object Requirements.' A word 'Object' is missing.<br><br>**<TF Response>**<br>Not related to this line item.   Amend in next revision ballot. | |
| | | |
| | | |

| | | | | |
|---|---|---|---|---|
| **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 in § VI. Summary of Editorial Changes. | |
| | | | Case 2: Voted in this section : | |
| | | | Original section number and at least one full sentence are required in "FROM" and "TO" fields. | |
| **Editorial Change** | 1 | **FROM: Section/Paragraph** | | |
| | | **TO: Section/Paragraph** | | |
| | | **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 | XXXX |
| Vote | XX-XX; Motion passed/failed. |

## V-(ii) Comments Created by handling Negative

There were comments created by handling negative for Ballot 5829, Line Item 1.

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

There were no editorial changes for Ballot 5829, 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** | | = | **22** | / | **22** | = | **100.0%** |

## 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** |

# *Line Item 2 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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 0 | | Total Voters with Rejects | | | 0 |
| Voting Interest Accept(s) | 22 | | | | | |
| | | | | | | |

## III. Rejects
There was no reject vote received for Ballot 5829, Line Item 2.

## IV. Other Technical Issues
There were no other technical issues for Ballot 5829, Line Item 2.

## V. Comments
## V- (i) Voters' Comments
## Commenter 1 (Tadashi Mochizuki / Tokyo Electron Limited) - Comment 1

| Comment | *TF/TC Chapter to fill in, if necessary.* |
|---|---|
| | We found the following editorial errors in Table 14 'CFJ State Model Definition' and Table 16 'CFJ State Transition Table'. We recommend that the following editorial errors need to be corrected at the next revision. <br> - In Table 14; <br>    -- Sc03 of column 'New State', Sf02 is correct. <br>    -- Sc01 of column 'New State', Sf01 is correct. <br> - In Table 16; <br>    -- Tcf3 of column 'No.', Tf03 is correct. <br><br> \<TF Response\> <br> Not related to this line item.  Amend in next revision ballot. |

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

| | | |
|---|---|---|
| **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 in § VI. Summary of Editorial Changes.** |
| | | | **Case 2: Voted in this section :** |
| | | | **Original section number and at least one full sentence are required in "FROM" and "TO" fields.** |

| | | |
|---|---|---|
| **Editorial 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** | To approve above editorial change(s) |
| **Motion by/2nd by** | Name (Company)/Name (Company) |
| **Discussion** | XXXX |
| **Vote** | XX-XX; Motion passed/failed. |

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

There were no editorial changes for Ballot 5829, 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** | = | 22 | / | 22 | = | **100.0%** |

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

| X | **Line Item 2 meets the Letter Ballot Approval Conditions for the global technical committee** |
|---|---|
| | **Line Item 2 meets the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes** |

## *Line Item 3 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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 1 | | Total Voters with Rejects | | 1 | |
| Voting Interest Accept(s) | 21 | | | | | |
| | | | | | | |

## III. Rejects
## Voting Interest Reject 1 (Voting Interest Name: Windtree Automation Corporation)
## Voting Interest Reject 1- Voter Reject 1 (Voter: Won Tae Kim / Windtree Automation Corporation)
### 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. |  |
|---|---|---|---|
| | Negative Text | *Original complete Negative text (e.g., issue, justification, suggestion) should be copied. |  |
| | | In section 6.4 the types of the services of a object are 'Notification' or 'Request & Response'.   And the 'Notification' is the equipment generated information service normally.<br>In section 9.6.1, Table 17, the type of 'CFJ Event' should be 'N', not 'R'.<br>And the added words, 'and Event', should be removed because the 'CFJ Event' service is the 'Notification' service, not 'Event' - the original one is correct.<br>With the same manner, the added words 'event' should be removed in 9.6.2 and 9.6.4. |  |
| **TF input (optional)** | | | |
| **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) |

<table>
<tr><td rowspan="6"><strong>Related</strong></td><td rowspan="3"><strong>Motion and Reason (check one)</strong></td><td>X</td><td colspan="2">'Related' is mutually agreed upon. <strong>(Needs no Motion.)</strong></td><td><strong>GO TO "Persuasive" subsection</strong></td></tr>
<tr><td></td><td colspan="2">Negative is not related. <strong>(Needs ≥2/3 votes to pass.)</strong></td><td></td></tr>
<tr><td>■</td><td>Reason</td><td>XXXX</td><td></td></tr>
<tr><td><strong>Motion by/2nd by</strong></td><td colspan="4">Name (Company)/Name (Company)</td></tr>
<tr><td><strong>Discussion</strong></td><td colspan="4"></td></tr>
<tr><td rowspan="3"><strong>Result of Vote (check one)</strong></td><td colspan="4">XX-XX; Motion passed/failed.</td></tr>
</table>

| | | | | |
|---|---|---|---|---|
| | [Negative is not related.] <2/3 | | | **GO TO "Persuasive" subsection** |
| | 2/3≤ [Negative is not related.] | | | **GO TO "Final" subsection → (B)** |

<table>
<tr><td rowspan="9"><strong>Persuasive</strong></td><td rowspan="3"><strong>Motion and Reason (check one)</strong></td><td>X</td><td colspan="3">Negative is related and persuasive. <strong>(Needs >1/3 votes to pass.)</strong></td></tr>
<tr><td></td><td colspan="3">Negative is related and not persuasive. <strong>(Needs ≥2/3 votes to pass.)</strong></td></tr>
<tr><td>■</td><td>Reason</td><td colspan="2"><strong><u>Related and persuasive.</u><br>'CFJ Event' should be 'N'.   Need to correct 'R' to 'N'.<br>Also, an event needs to be dealt as a service which is notification only.</strong></td></tr>
<tr><td><strong>Motion by/2nd by</strong></td><td colspan="4">Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Naoko Murata (Tokyo Electron)</td></tr>
<tr><td><strong>Discussion</strong></td><td colspan="4">None</td></tr>
<tr><td rowspan="5"><strong>Result of Vote (check one)</strong></td><td colspan="4">9-0; Motion passed.</td></tr>
</table>

| | | | | |
|---|---|---|---|---|
| X | [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)** | | |
| | 90% ≤ [Negative is related and not persuasive.] | **GO TO "Not Significant Finding Option" subsection** | | |

<table>
<tr><td rowspan="7"><strong>Address by Technical Change Option</strong></td><td colspan="3"><strong style="color:orange">Technical Change Recommended by the TF</strong><br><br><strong style="color:orange">Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.</strong></td></tr>
<tr><td rowspan="6"><strong>Technical Change</strong></td><td rowspan="3">1</td><td><strong>FROM: Section/Paragraph</strong></td></tr>
<tr><td><strong>TO: Section/Paragraph</strong></td></tr>
<tr><td><strong>Justification (If necessary)</strong></td></tr>
<tr><td rowspan="3">2</td><td><strong>FROM: Section/Paragraph</strong></td></tr>
<tr><td><strong>TO: Section/Paragraph</strong></td></tr>
</table>

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)** | | 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) | |
| | | | **(D)** | not significant (counted under **j** in disposition) | |
| | | X | **(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. | |

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

**Disposition of Voting Interest Reject 1**

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

| | | | |
|---|---|---|---|
| **Final** | | $g - (h + i + j + k) = 0$ | 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 were no other technical issues for Ballot 5829, Line Item 3.

# V. Comments
There was no comment received for Ballot 5829, Line Item 3

# V-(ii) Comments Created by handling Negative
There were no comments created by handling negatives for Ballot 5829, Line Item 3

# VI. Editorial Changes other than those dealt with in Section V.
There were no editorial changes for Ballot 5829, Line Item 3

# VII. Approval Conditions Check
Ballot 5829 Line Item 3 failed, so there was no need for approval conditions check.

# *Line Item 4 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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 1 | | Total Voters with Rejects | | 1 | |
| Voting Interest Accept(s) | 20 | | | | | |
| | | | | | | |

## III. Rejects
## Voting Interest Reject 1 (Voting Interest Name: Windtree Automation Corporation)
## Voting Interest Reject 1- Voter Reject 1 (Voter: Won Tae Kim / Windtree Automation Corporation)
### 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.* |
| | **Negative Text** | *Original complete Negative text (e.g., issue, justification, suggestion) should be copied.* <br><br> In section 6.4 the types of the services of a object are 'Notification' or 'Request & Response'. And the 'Notification' is the equipment generated information service normally. <br> The added words 'and Events' should be removed from the title of 10.6, because the added message services are 'Notification' services, not the 'Events' according to the section 6.4. <br> The newly added section 10.6.2 should be revised with the 'Notification' type of services, not 'Event' |
| **TF input (optional)** | | |
| **Withdrawal (check one)** | X | No Negative withdrawal made by Voter.     **GO TO "Related" subsection** |

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

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | 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)** | X | Negative is related and persuasive. **(Needs >1/3 votes to pass.)** | | | | | |
| | | | Negative is related and not persuasive. **(Needs ≥2/3 votes to pass.)** | | | | | |
| | | | Reason | **Related and persuasive.** **An event needs to be dealt as a service which is notification only.** | | | | |
| | **Motion by/2nd by** | Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Naoko Murata (Tokyo Electron) | | | | | | |
| | **Discussion** | None | | | | | | |
| | **Result of Vote (check one)** | 9-0; Motion passed. | | | | | | |
| | | X | [Negative is related and persuasive.] >1/3 | Is a Technical Change Recommended? (¥/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)** | | | | |
| | | | 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** | |
| | | | **TO: Section/Paragraph xxx** | |
| | | | **Justification (If necessary)** | |
| | | 2 | **FROM: Section/Paragraph** | |
| | | | **TO: Section/Paragraph** | |

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)** | | 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) |
| | | | **(D)** | not significant (counted under **j** in disposition) |
| | | X | **(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. | |

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

**Disposition of Voting Interest Reject 1**

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

| | | | |
|---|---|---|---|
| **Final** | | **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 were no other technical issues for Ballot 5829, Line Item 4.

# V. Comments
## V- (i) Voters' Comments
## Commenter 1 (Tadashi Mochizuki / Tokyo Electron Limited) - Comment 1

| | |
|---|---|
| **Comment** | *TF/TC Chapter to fill in, if necessary.* |
| | CLJ Events do not report to the host by this revision. Therefore, the DVVALs of variable data defined in E171 Table 28 'CLJ Variable Data Definitions' and E171.1 Table 6 'Variable Data Item Mapping' are not required. We think it is redundant, so we recommend that these DVVALs are removed at the next revision. <br><br> <TF Response> <br> TF agrees and will remove in the next 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 # |
| | | No further action was taken by the TC Chapter. |
| | | Refer to the TF for more consideration. |
| | **X** | New Business |

| | | Editorial Change | | |
|---|---|---|---|---|
| | Options for Editorial Change **(check one)** | | **Case 1: No vote in this section :** | |
| | | | **To be included and voted on in § VI. Summary of Editorial Changes.** | |
| | | | **Case 2: Voted in this section :** | |
| | | | **Original section number and at least one full sentence are required in "FROM" and "TO" fields.** | |
| Editorial 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** | | To approve above editorial change(s) | | |
| **Motion by/2nd by** | | Name (Company)/Name (Company) | | |
| **Discussion** | | XXXX | | |
| **Vote** | | XX-XX; Motion passed/failed. | | |

## V-(ii) Comments Created by handling Negative

There were no comments created by handling negatives for Ballot 5829, Line Item 4.

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

There were no editorial changes for Ballot 5829, Line Item 4.

## VII. Approval Conditions Check

Ballot 5829 Line Item 4 failed, so there was no need for approval conditions check.

## *Line Item 5 Adjudication*

## II. Tally

**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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 0 | | Total Voters with Rejects | | 0 | |
| Voting Interest Accept(s) | 22 | | | | | |
| | | | | | | |
| | | | | | | |

## III. Rejects
There was no reject vote received for Ballot 5829, Line Item 5.

## IV. Other Technical Issues
There were no other technical issues for Ballot 5829, Line Item 5.

## V. Comments
### V- (i) Voters' Comments
There was no comment received for Ballot 5829, Line Item 5.

### V-(ii) Comments Created by handling Negative
There were no comments created by handling negatives for Ballot 5829, Line Item 5.

## VI. Editorial Changes other than those dealt with in Section V
There were no editorial changes for Ballot 5829, Line Item 5.

# 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 | = | 22 | / 22 | = | 100.0% |

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

**X** | **Line Item 5 meets the Letter Ballot Approval Conditions for the global technical committee**

| **Line Item 5 meets the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes**

# *Line Item 6 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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 0 | | Total Voters with Rejects | | 0 | |
| Voting Interest Accept(s) | 21 | | | | | |
| | | | | | | |
| | | | | | | |

## III. Rejects
There was no reject vote received for Ballot 5829, Line Item 6.

## IV. Other Technical Issues
There were no other technical issues for Ballot 5829, Line Item 6.

## V. Comments
## V- (i) Voters' Comments
**Commenter 1 (Christian Hoffmann / PEER Group GmbH) - Comment 1**

| | |
|---|---|
| **Comment** | *TF/TC Chapter to fill in, if necessary.* |
| | **Cannot be reviewed, the quotation does not show any changes in the requirements text** <br><br>**(Sep. 14) As I stated I did not vote in favor nor did I reject the LI. I simply had no chance to review the details of LI6, hence my comment.** <br><br>**<TF Response>** <br>**As noted in #6-1 of the ballot, this ballot specifies the mnemonics to be changed but not quote the target document.** |
| | |
| | |

| | | | | |
|---|---|---|---|---|
| **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 in § VI. Summary of Editorial Changes.* |
| | | | | **Case 2: Voted in this section :** |
| | | | | *Original section number and at least one full sentence are required in "FROM" and "TO" fields.* |
| **Editorial 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** | | To approve above editorial change(s) | | |
| **Motion by/2nd by** | | Name (Company)/Name (Company) | | |
| **Discussion** | | XXXX | | |
| **Vote** | | XX-XX; Motion passed/failed. | | |

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

There were no editorial changes for Ballot 5829, Line Item 6.

# 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 | | = | 21 | / | 21 | = | 100.0% | |

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

| X | **Line Item 6 meets the Letter Ballot Approval Conditions for the global technical committee** |
|---|---|
| | **Line Item 6 meets the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes** |

# *Line Item 7 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 | 56 | ÷ | 91 | = | 61.5% | >=60% |
| Intercommittee Ballot | 14 | | | | | |
| | | | | | | |
| Voting Interest Reject(s) | 1 | | | Total Voters with Rejects | | 1 |
| Voting Interest Accept(s) | 21 | | | | | |
| | | | | | | |
| | | | | | | |

## III. Rejects
## Voting Interest Reject 1 (Voting Interest Name: The PEER Group)
## Voting Interest Reject 1- Voter Reject 1 (Voter: Christian Hoffmann / PEER Group GmbH)

### 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. |
|---|---|---|
| | | |
| | Negative Text | *Original complete Negative text (e.g., issue, justification, suggestion) should be copied. |

| | | | | |
|---|---|---|---|---|
| | | **The way of description in the line item is following a totally new paradigm. Instead of the standard text describing the requirements for supporting something or executing something, here it explicitly states to omit something. It really changes the way how to read the standard** **(Sep. 14)** **The line item shows a text entry in a table cell that is meant to exclude the CLJ attribute ObjType.** <br><br> Ordered list of: RO / CLJ attributes <#7> except / ObjType </#7>: Defined in CLJ <br> quirements <br><br> **This way of specifying equipment behavior is deviating from the traditional way of writing standards as it does not POSITIVELY state what the expectation is. Instead it defines exclusions, i.e., an expectation what is NOT to be supported (e.g., allow me this ironic statement: the equipment Is not expected to brew a coffee but I do not want this stated in a standards document).** **There are many things the equipment is not expected to do and I recommend we stick with describing things the equipment is expected to do.** **I.e., I recommend listing the attributes that are expected to be supported here.** | | |
| **TF input (optional)** | | | | |
| **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 | |
| | **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.)** | |

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

| | | | | | |
|---|---|---|---|---|---|
| | | Reason | **Related but not persuasive.** **This negative does not specify any technical defect but type of expression.** **It is not a good way to put the same definition in two sections. The intention of the definition here is 'to use the CLJ attributes defined by CLJ section'. It means 'If some attributes are added to or deleted from CLJ, this section shall follow to it'. The only exception here is ObjType which is not needed as it is always same to all CLJs. In the cases like this 'exclude' expression is more accurate to write standards.** | | |
| | **Motion by/2nd by** | Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Naoko Murata (Tokyo Electron) | | | |
| | **Discussion** | Following confirmation is done. In case two or more object types are dealt in CFJ, ObjType is needed to differentiate those object types. However, in this concept, ObjType is not needed as CLJ is the only object CFJ deals. | | | |

**Result of Vote (check one)**

9-0; Motion passed.

| | | Is a Technical Change Recommended? (Y/N) | Y | **GO TO "Address by Technical Change Option" subsection** |
|---|---|---|---|---|
| | [Negative is related and persuasive.] >1/3 | | | |
| | [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)** |
| **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)**

# IV. Other Technical Issues
There were no other technical issues for Ballot 5829 Line Item 7.

# V. Comments
There were no comments received for Ballot 5829, Line Item 7.

# V-(ii) Comments Created by handling Negative
There were no comments created by handling negatives for Ballot 5829, Line Item 7.

# VI. Editorial Changes other than those dealt with in Section V.
There were no editorial changes for Ballot 5829, Line Item 7.

# 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** | = | 21 | / 21 | = 100.0% |

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

| X | **Line Item 7 meets the Letter Ballot Approval Conditions for the global technical committee** |
|---|---|
|   | **Line Item 7 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.**

<table>
<tr><td rowspan="3">Motion:</td><td>X</td><td colspan="2">**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)</td></tr>
<tr><td></td><td colspan="2">**This is a Safety Document**, when all safety-related information is removed, the Document is not technically sound and complete. (*Regulations* ¶ 8.7.2)</td></tr>
<tr><td></td><td></td><td>Safety Checklist (*Regulations* ¶ 15.3) is complete and has been included with the Document throughout the balloting process. (*Regulations* ¶¶ 15.1.2)</td></tr>
<tr><td colspan="2">**Motion by/2nd by**</td><td colspan="2">Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Naoko Murata (Tokyo Electron)</td></tr>
<tr><td colspan="2">**Discussion**</td><td colspan="2">None</td></tr>
<tr><td colspan="2">**Vote**</td><td colspan="2">9-0; Motion passed</td></tr>
</table>

## 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.**

<table>
<tr><td>X</td><td colspan="3">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)</td></tr>
<tr><td></td><td>X</td><td>No potentially material patented technology or reproduction of copyrighted items are known.</td><td>**GO TO SECTION IX**</td></tr>
<tr><td></td><td></td><td>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.</td><td>**GO TO SECTION IX**</td></tr>
<tr><td></td><td></td><td colspan="2">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.</td></tr>
<tr><td></td><td rowspan="3">MOTION</td><td></td><td colspan="2">Ask ISC for special permission to publish.</td></tr>
<tr><td></td><td colspan="2">Quit activity.</td></tr>
<tr><td></td><td colspan="2">Wait for LOA for patented technology or release of copyrighted items.</td></tr>
<tr><td colspan="2">**Motion by/2nd by**</td><td colspan="2">Name (Company)/Name (Company)</td></tr>
<tr><td colspan="2">**Discussion**</td><td colspan="2">XXXX</td></tr>
<tr><td colspan="2">**Vote**</td><td colspan="2">XX-XX</td></tr>
<tr><td colspan="2" rowspan="2">**Final Action**</td><td></td><td>Motion Passed</td></tr>
<tr><td></td><td>Motion Failed</td></tr>
</table>

\* 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"><strong>Motion<br>(Check all applicable items)</strong></td><td>X</td><td>Line item(s) [1], [2], [5] [6] and [7] 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>X</td><td>Line item(s) [3] and [4] 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"><strong>Motion by/ 2nd by</strong></td><td>Yoshihisa Takasaki (SCREEN Semiconductor Solutions) / Naoko Murata (Tokyo Electron)</td></tr>
<tr><td colspan="2"><strong>Discussion</strong></td><td>None</td></tr>
<tr><td colspan="2"><strong>Vote</strong></td><td>10-0</td></tr>
<tr><td colspan="2" rowspan="2"><strong>Final Action</strong></td><td>X    Motion passed</td></tr>
<tr><td>    Motion failed</td></tr>
</table>

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

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