Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan

Global Technical Committee: Traceability

TC Chapter Cochairs: Yoichi Iga (JEITA), Hirokazu Tsunobuchi (Consultant)

Standards Staff: Mami Nakajo

| | Scheduled in Background Statement | Actual |
|---|-----------------------------------|-----------------|
| Date | 12/13/2023 | 12/13/2023 |
| Location | Tokyo Big Sight | Tokyo Big Sight |
| Reason for Change of Date and/or Location (if changed) | | |

Note: See Regulations ¶ 9.5 Exceptions for allowable reason to change.

I. Document Number and Title

| Document Number | Document Title |
|------------------------|---|
| 7137 | Reapproval of SEMI T15-0818, Specification for Jig ID |
| | |

II. Tally

Standards staff to fill in.

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

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.6.2.1.1)

Voting Tally (with example values):

| Voting Interest: | Returned Votes | | Distribution | | Return Rate | |
|----------------------------------|----------------|---|--------------|------|--------------|------|
| Letter Ballot | 44 | ÷ | 69 | = | 63.8% | ≥60% |
| Intercommittee Ballot | 31 | | | | | |
| Voting Interest Reject(s) | 0 | | Total Vo | ters | with Rejects | 0 |
| Voting Interest Accept(s) | 25 | | | | | |
| | | | | | | |

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

III. Rejects None

Disposition of Voting Interest Reject 1

Check only when the Document has not been failed.

| # | Original | num | ber (#) of Negatives | (g) | | | | |
|---|----------|---|---|---|---|--|--|--|
| # | Number | of N | egatives withdrawn | | (h) | | | |
| # | Number | of N | egatives found not related | | (i) | | | |
| # | Number | nber of Negatives found not significant (j) | | | | | | |
| # | | | egatives addressed by technic t significant) | al change (Negative | (k) | | | |
| | | | g - (h + i + j + k) = 0 | Reject is Not Valid and denominator of § VI. A | is not included in the pproval Conditions Check | | | |
| | Final | | g - (h + i +j + k) >0 | Reject is included in the denominator of § VI. Approval Conditions Check | | | | |
| | | | Reject without a Negative | Not Valid | | | | |

This table is needed for each Voting Interest Reject.

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid.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* ¶ 9.6.1.4.5.2)

IV. Other Technical Issues None

V. Comments None

VI. Editorial Changes Other than Those Voted on in § V None

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* ¶ 9.6.2.1.2)

APPROVAL CONDITION 2: At least 90% of the sum of valid Voting Interest Accept and Voting Interest Reject Votes must be Accept. (*Regulations* ¶ 9.6.2.1.3)

Note: If both approval conditions are not satisfied, the Document fails.

| | | Accepts | | (Accepts + Valid Rejects) | | | |
|---------------|---|---------|---|---------------------------------|---|--------|------|
| Approval Rate | = | 25 | / | 25 | = | 100.0% | ≥90% |
| | | | | | | | |

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

Note: See *Regulations* § 9.6.2 for further information.



Globally Approved (No Ratification Ballot needed):

The Letter Ballot meets the Letter Ballot approval conditions for the global technical committee.



Need a Ratification Ballot:

The Letter Ballot meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

VIII. Safety Check

Note: See *Regulations* § 15 for further information.

| | X | Th is | is is not a s still technica | Safety Document , when all safety-related information is removed, the Document lly sound and complete. (<i>Regulations</i> ¶ 8.7.1) | | | | | |
|--------|------|----------|---------------------------------|---|--|--|--|--|--|
| Motion | | | | ty Document, when all safety-related information is removed, the Document is not and complete. ($Regulations$ ¶ 8.7.2) | | | | | |
| | | | | ecklist ($Regulations$ ¶ 15.3) is complete and has been included with the Document the balloting process. ($Regulations$ ¶ 15.1.2) | | | | | |
| ı | Moti | ion l | by/2 nd by | Hirokazu Tsunobuchi (Consultant)/ Tadamasa Tominaga(MURATA MACHINERY, LTD.) | | | | | |
| | D |)iscı | ussion | None | | | | | |
| | | V | ote | Y-0 N; Motion passed | | | | | |

IX. Intellectual Property (IP) Check

Note: This Letter Ballot may cover all or part of a Standard or Safety Guideline. Regardless of the coverage, this IP check applies to the entire Standard or Safety Guideline*. See *Regulations* § 16 for further information.

| X | that r | The TC Chapter meeting chair asked those participating, if they were aware of any patented technology that might be relevant (see <i>Regulations</i> ¶ 16.3.1.1) to the Standard or Safety Guideline; or, any copyrighted items or trademarks that are used/reproduced (see <i>Regulations</i> ¶ 16.4.1.2) in the Standard or Safety Guideline. (Also see, <i>Regulations</i> § 8.8) | | | | | | | | | | | |
|---|--------|--|------------------------------------|------------------|--|---|--|--|--|--|--|--|--|
| | Х | The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.) | GO TO SECTION | GO TO SECTION X. | | | | | | | | | |
| | | The question is answered in affirmative | Is any of the known IPs a patented | | Yes, at least one of them is a patented technology | GO TO IX (a) "Patented Technology" subsection | | | | | | | |
| | | | technology? | | No | GO TO IX (b) "Copyright items" subsection | | | | | | | |

IX(a) Patented Technologies subsection

IX(a1) Total numbers of Patented Technologies to be dealt with

| -27-7 | | | | connologico to be acait with | |
|-----------|-------------|---|-----------|---|---|
| # Fill | | (I) Known Patented Technology that might be relevant to | # Fill | technologies first became known to the TC Chapter on or after the day | Postpone assessment of such patented technologies to be performed at the next scheduled TC Chapter meeting. |
| nur | mber | the Standard/Safety Guideline | Fill | (n) Number of patented technologies first became known to the TC Chapter before the day of the issuance of this Letter Ballot | GO TO IX (a2) |

IX(a2) Assessment of disclosed patented technologies

| Disclosed patented technology #1 (Brief description, e.g., patent title and number): | | | | Date of Asse Letter Ballot MM/DD/YYY | adju | • | erent from the date of |
|---|------------|--------------------------|----------|--|-------|---|---|
| Is disclosed patented | | YES (It is a PMPT) | | se of this | | YES | PROCEED to assess NEXT one, or if this is the last one, GO TO IX(a3) |
| technology #1 found to be "might be material" to the Standard/Safety Guideline? | justified? | | • | | NO | The Document is failed and returned to the TF | |
| | | NO | No furth | er action is nee | ded f | or patente | d technology #1 |

This table is needed for each disclosed patented technology.

IX(a3) LOA status check of PMPT of which inclusion assessed to be justified

| LOA Status of PMPT #1 | | | | | | | | | | | | |
|---|--|--------------------------------------|--------|------|-----------------------------------|---|--|--|--|--|--|--|
| | | YES | | | ED to check NE is the last one | | | | | | | |
| Has an LOA for this patented technology | | NO | JM | | Ask ISC for sp | ecial permission to publish. | | | | | | |
| been received from every owner? | | | MOTION | | Quit activity. | The Document is failed and returned to the TF | | | | | | |
| | | | | | Wait for LOA | PROCEED to check NEXT one, or if this is the last one, GO TO IX(b1) | | | | | | |
| | | | Mo | tion | by/ 2 nd by | Name (Company)/Name (Company) | | | | | | |
| | | | Dis | cuss | sion | XXXX | | | | | | |
| | | XX Y-XX N; Motion passed (or failed) | | | | | | | | | | |

This table is needed for each PMPT of which inclusion assessed to be justified.

IX(b1) Total numbers of copyrighted items to be dealt with

| . , | 1.7 | | |
|-----------|--|--|---------------|
| # Fill | (o) Known copyrighted items that are used or reproduced to the | o > 0 There is at least one known copy righted items that might be relevant to the Standard/Safety Guideline | GO TO IX (b2) |
| number | Standard/Safety Guideline | o = 0 There is no disclosed copyrighted item | GO TO IX (c) |

IX(b2) Assessment of disclosed copyrighted items

| Disclosed copyrighted item #1 (Brief description of its use in the Document): | | | | | | | | | | | | |
|---|-----|----|--|-----|-------------|---|--|--|--|--|--|--|
| Is disclosed copyrighted | YES | | Is the use/reproduction of | | YES | PROCEED to assess NEXT one, or if this is the last one, GO TO IX(b3) | | | | | | |
| item #1 used or reproduced in the Standard/Safety Guideline? | | | this copyrighted item technically justified? | | NO | The Document is failed and returned to the TF | | | | | | |
| | | NO | No further action is nee | ded | for copyrig | hted item #1 | | | | | | |

This table is needed for each disclosed copyrighted item.

IX(b3) Copyright release status check of copyrighted item of which inclusion assessed to be justified

| Copyright release Status of copyrighted item #1 | | | | | | | |
|---|--|----|---|--|---|--|--|
| Has the copyright release been received | | | | | ED to assess NEXT one, or s the last one, GO TO IX(c) | | |
| from its owner ?. | | NO | Μ | | Ask ISC for special permission to publish. | | |

| | | | | Quit activity. | The Document is failed and returned to the TF | |
|--|--|------------|-----|-----------------------------------|--|--|
| | | | | Wait for copyright release letter | PROCEED to check NEXT one, or if this is the last one, GO TO IX(c) | |
| | | | ion | by/ 2 nd by | Name (Company)/Name (Company) | |
| | | Discussion | | | XXXX | |
| | | | е | | XX Y-XX N; Motion passed (or failed) | |

This table is needed for each copyrighted item of which use/reproduction assessed to be justified.

IX(c) Assessment of disclosed (identified) trademark

| Is there any trademark in the Standard/Safety Guideline? | YES | Is every instance of trademark use technically justified? | | YES | GO TO IX(d) |
|--|-----|---|--|-----|---|
| | | | | | The Document is failed and returned to the TF |
| | NO | GO TO IX(d) | | | |

IX(d) IP check completion condition check

| The co-chair checks if any Patented Technologies first become known to the TC Chapter on or after the day of the issuance of this Letter Ballot? i.e., m>0 in IX(a1) | YES | Sections IX(a2) and IX(a3) shall be completed and recorded for such patented technologies at next scheduled meeting of the TC Chapter. Until then, the TC Chapter shall NOT go to X (making motion to pass/fail this Document) (see Regulations ¶ 16.4.1.2) Until then this Letter Ballot Review is on hold. |
|--|-----|--|
| | NO | GO TO X |

X. Action for This Document

| | X | This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review. | | | | | | | |
|--------------|--|---|---|--|--|--|--|--|--|
| M | | | Document passed TC Chapter review with editorial changes and will be forwarded to the A&R SC for procedural review. | | | | | | |
| Motion | | editorial ch | s Document passed TC Chapter review with technical changes and with or without orial changes and will be forwarded to the ISC A&R SC for procedural review. A ification Ballot will be issued to verify the technical changes. | | | | | | |
| | | This Document failed TC Chapter review and will be returned to the TF for rework. | | | | | | | |
| | | This Document failed TC Chapter review and work will be discontinued. | | | | | | | |
| ı | Motion by/ 2 nd by Hirokazu Tsunobuchi (Consultant)/ Tadamasa Tominaga (MURATA MACHINERY, LTD.) | | | | | | | | |
| Discussion | | ussion | Tominaga-san pointed out the biased term "jig" is included in its document title and main body. Tsunobuchi-san replied this issue will be considered whether to include it in the next five-year review. Iga-san confirmed that in accordance with Reg, Traceability TC will also continue to review not only jig but also other biased terms in other documents related in Traceability. | | | | | | |
| Vote | | | 8 Y-0 N | | | | | | |
| Final Action | | | X Motion passed Motion failed | | | | | | |

Note: If the use of PMPT or copyrighted item is justified by the TC Chapter, LOA or release form must be received before publication can proceed.