Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan

Global Technical Committee: Silicon Wafer

TC Chapter Cochairs: Naoyuki Kawai/self, Tetsuya Nakai/SUMCO

Standards Staff: Junko Collins

| | Scheduled in Background Statement | Actual |
|---|---|---|
| Date | 12/17/2015 | 12/17/2015 |
| Location | Conference Tower, Tokyo Big Sight, Tokyo | Conference Tower, Tokyo Big Sight, Tokyo |
| Reason for Change of Date and/or Location (if changed) | | |

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

I. Document Number and Title

| Document Number | Document Title |
|------------------------|--|
| 5937 | REAPPROVAL OF SEMI MF1239-0305 (Reapproved |
| | 0211) |
| | TEST METHOD FOR OXYGEN PRECIPITATION |
| | CHARACTERISTICS OF SILICON WAFERS BY |
| | MEASUREMENT OF INTERSTITIAL OXYGEN |
| | REDUCTION |

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. ($Regulations \ \P \ 9.7.1.1$)

Voting Tally (with example values):

| Returned Votes | | Distribution | | Return Rate | |
|----------------|----|--------------|----------------------|-----------------------------|--|
| 54 | ÷ | 90 | = | 60.0% | ≥60% |
| 22 | | | | | |
| 0 | | Total | Vote | rs with Rejects | 0 |
| 31 | | | | | |
| | 22 | 54 ÷ 22 0 | 54 ÷ 90 22 0 Total | 54 ÷ 90 = 22 0 Total Vote | 54 ÷ 90 = 60.0% 22 0 Total Voters with Rejects |

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

III. Rejects: No reject to this document

IV. Other Technical Issues: None for this document

Note: TC Chapter may choose to address a technical issue that is not part of a Negative received on a Letter Ballot (i.e., a Comment or a reason not addressed by a Vote response) by handling it as a Negative and finding it related and technically persuasive. The TC Chapter may then fail the Document or address such technical issue by using the procedure defined in *Regulations* § 9.6.4.3 to make a technical change to the Document. (*Regulations* ¶ 9.6.2.4.5)

V. Comments

- V-(i) Voters' Comments: None to this document
- V-(ii) No Comments Created by Handling Negative: None for this document

VI. Editorial Changes Other than Those Voted on in § V: None for this document

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 | = | 31 | / | 31 | = | 100.0% | ≥90% |
| | | | | | | | |

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

Note: See Regulations § 9.7.2 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 | This is not a Safety Document , when all safety-related information is removed, the Document is still technically sound and complete. (<i>Regulations</i> ¶ 8.7.1) | | | | | | | |
|--|---|----------|--|---|--|--|--|--|--|--|
| Motior | | | This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. (Regulations ¶ 8.7.2) | | | | | | | |
| | | | | klist (<i>Regulations</i> ¶ 15.3) is complete and has been included with the Document he balloting process. (<i>Regulations</i> ¶ 15.1.2) | | | | | | |
| Motion by/2 nd by Ryuji Takeda (GWJ) / Tsuyoshi Ohtsuki (SEH) | | | | Ryuji Takeda (GWJ) / Tsuyoshi Ohtsuki (SEH) | | | | | | |
| Discussion | | | | | | | | | | |
| Vote 11 Y- 0 N; Motion passed | | | | 11 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. This IP check applies to the entire Standard or Safety Guideline. See *Regulations* § 16 for further information.

| | 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. (<i>Regulations</i> ¶ 8.8.1) | | | | | | | | | | | |
|--|--|-------|------------------------------|-----------|---|--|--|--|--|--|--|--|
| | Х | | otentially n righted iter | | GO TO SECTION X. | | | | | | | |
| | Potentially material patented technology or reproduction of copyrighted items is known, but a Letter of Assurance (LOA) or copyright release letter for such items has been obtained or presented to the TC Chapter. | | | | | | | | | | | |
| | | use o | of such ma | teriaİs i | al patented technology or reproduction of copyrighted items is known and ials is technically justified by the TC Chapter, but an LOA or copyright come of the item(s) has NOT been obtained or presented to the TC Chapter. | | | | | | | |
| | M | | Ask ISC f | or spec | or special permission to publish. | | | | | | | |
| | Motion | | Quit activ | ity. | ry. | | | | | | | |
| | 'n | | Wait for L | OA for | OA for patented technology or release of copyrighted items. | | | | | | | |
| | Motion by/2 nd by | | | | Name (Company)/Name (Company) | | | | | | | |
| | Discussion | | | XXXX | | | | | | | | |
| | Vote | | | XX Y-XX N | | | | | | | | |
| | Final Action | | | | Motion passed | | | | | | | |
| | | | | | Motion failed | | | | | | | |

^{*} Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this Letter Ballot.

X. Action for This Document

| × | X | This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&SC for procedural review. | | | | | | | | | |
|--------|----------------------------------|---|---|--|--|--|--|--|--|--|--|
| | | | nent passed TC Chapter review with editorial changes and will be forwarded to the C for procedural review. | | | | | | | | |
| Motion | | editorial ch | ocument passed TC Chapter review with technical changes and with or without all changes and will be forwarded to the ISC A&R SC for procedural review. A ation Ballot will be issued to verify the technical changes. | | | | | | | | |
| | | This Docur | ment failed TC Chapter review and will be returned to the TF for rework. | | | | | | | | |
| | | This Docur | nis Document failed TC Chapter review and work will be discontinued. | | | | | | | | |
| | Motion by/ 2 nd by | | Ryuji Takeda (GWJ) / Tsuyoshi Ohtsuki (Company) | | | | | | | | |
| | Discussion Vote Final Action | | | | | | | | | | |
| | | | 11 Y- 0 N | | | | | | | | |
| F | | | X Motion passed | | | | | | | | |
| | | | Motion failed | | | | | | | | |

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

| | | Approved for publication | | | | |
|-----|---------|--|--|--|--|--|
| A&R | | Approved pending acceptance of the Ratification Ballot | | | | |
| Αακ | | Not approved | | | | |
| | Reason: | | | | | |
| | | | | | | |