

# Procedural Review Voting Sheet

## Editorial Change(s) to a published Standard or Safety Guideline (Independently from a Letter Ballot)

REGION/LOCALE: **North America**  
GLOBAL TECHNICAL COMMITTEE: **Silicon Wafer**  
EVENT: **SEMICON West**  
DATE OF MEETING: **07/09/2019**  
PLACE OF MEETING: **San Francisco, CA**  
TC CHAPTER CO-CHAIRS: **Dinesh Gupta/STA, Noel Poduje/SMS**  
SEMI STANDARDS STAFF: **Kevin Nguyen**

A&R Voter: **Name/Company**  
Date: **MM/DD/YYYY**

### I. Document Title

#### Document Title

**SEMI M73-1013E TEST METHOD FOR EXTRACTING RELEVANT CHARACTERISTICS FROM MEASURED WAFER EDGE PROFILES**

### II. Type 1 Editorial Change

Editorial changes that meet the requirements of the Regulations (see *Regulations* ¶¶ 8.9.4 & 8.9.5) are approved by a simple majority vote in a regularly scheduled meeting of the TC Chapter. [See PM 2.11.4]

Original section/paragraph number and at least one full sentence are required in “FROM” and “TO” fields.

|                                  |                                      |   |
|----------------------------------|--------------------------------------|---|
| 1                                | FROM: Section/Paragraph <b>XXX</b>   |   |
|                                  | TO: Section/Paragraph <b>XXX</b>     |   |
|                                  | Justification: <b>(If necessary)</b> |   |
| 2                                | FROM: Section/Paragraph <b>XXX</b>   |   |
|                                  | TO: Section/Paragraph <b>XXX</b>     |   |
|                                  | Justification: <b>(If necessary)</b> |   |
| Motion                           |                                      | To approve the above editorial change(s). |
| Motion by/<br>2 <sup>nd</sup> by |                                      | <b>Name (Company)/Name (Company)</b>      |

|                   |  |
|-------------------|--|
| <b>Discussion</b> | XXXX   |
| <b>Vote</b>       | XX Y-XX N ; If Y > 50% Motion passes, GO TO VI |

### III. Type 2 Editorial Change

Editorial changes that meet the requirements of the Regulations (see *Regulations* ¶¶ 8.9.4 & 8.9.5) are approved by a simple majority vote in a regularly scheduled meeting of the TC Chapter. [See PM 2.11.4]

Original section/paragraph number and at least one full sentence are required in “FROM” and “TO” fields.

|   |  |  |
|---|--|--|
| 1 | <b>FROM: Section/Paragraph XXX</b><br><br><b>Table 1 Segment Parameters of an Edge Profile</b><br><br><b>Table note 2</b><br><br>#2 The edge width is in the q-direction. The edge width may be the same or different on the front and back surfaces of the wafer; if it is the same, the profile is symmetrical.                    |  |
|   | <b>TO: Section/Paragraph XXX</b><br><br>#2 The edge width is in the q-direction. <del>The edge width may be the same or different on the front and back surfaces of the wafer; if it is the same,</del> <u>If the edge width of the front and back surfaces of the wafer are the same,</u> the profile is <u>called</u> symmetrical. |  |
|   | <b>Justification:</b> Editorial clarification in response to a voter commented on Reapproval ballot 6461.  |  |
|   | <b>Motion</b>  | To approve the above editorial change(s).    |
|   | <b>Motion by/ 2<sup>nd</sup> by</b>  | Noel Poduje (SMS)/Fritz Passek (Siltronic)   |
|   | <b>Discussion</b>  | None   |
|   | <b>Vote</b>  | 9 Y-0 N ; If Y > 50% Motion passes, GO TO IV |

## IV. Safety Check

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

|                              |   |  |
|------------------------------|---|--|
| Motion                       | x | This is not a Safety Document, when all safety-related information is removed, the Document is still technically sound and complete. ( <i>Regulations</i> ¶ 8.7.1) |
|                              |   | This is a Safety Document, when all safety-related information is removed, the Document is not technically sound and complete. ( <i>Regulations</i> ¶ 8.7.2)       |
|                              |   | Safety Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Document throughout the balloting process. ( <i>Regulations</i> ¶ 15.1.2) |
| Motion by/2 <sup>nd</sup> by |   | Kurt Haller (KLA)/Fritz Passek (Siltronic)   |
| Discussion                   |   | None   |
| Vote                         |   | 9 Y-0 N; Motion passed   |

## V. Intellectual Property Check

**Note: This Document 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 | 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) |   |  |  |  |
|   | x  | The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.) | GO TO SECTION VI.                              |  |  |
|   |  | The question is answered in affirmative   | Is any of the known IPs a patented technology? | Yes, at least one of them is a patented technology | GO TO V (a) "Patented Technology" subsection |
|   |  |   |  | No   | GO TO V (b) "Copyright items" subsection     |

### V (a) Patented Technologies subsection

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

|                     |   |                     |  |   |
|---------------------|---|---------------------|--|---|
| #<br>Fill<br>number | (l) Known Patented Technology that might be relevant to the Standard/Safety Guideline | #<br>Fill<br>number | (m) Number of patented technologies first became known to the TC Chapter on or after the day of the issuance of this Letter Ballot | Postpone assessment of such patented technologies to be performed at the next scheduled TC Chapter meeting. |
|                     |   | #<br>Fill<br>number | (n) Number of patented technologies first became known to the TC Chapter before the day of the issuance of this Letter Ballot      | GO TO V (a2)  |

### V (a2) Assessment of disclosed patented technologies

|   |  |                       |   |  |     |  |
|---|--|-----------------------|---|--|-----|--|
| Disclosed patented technology #1<br>(Brief description, e.g., patent title and number):               |  |                       | Date of Assessment (If different from the date of Letter Ballot adjudication)<br>MM/DD/YYYY |  |     |  |
| Is disclosed patented technology #1 found to be "might be material" to the Standard/Safety Guideline? |  | YES<br>(It is a PMPT) | Is the use of this PMPT technically justified?  |  | YES | PROCEED to assess NEXT one, or if this is the last one, GO TO V (a3) |
|   |  |                       |   |  | NO  | The Document is failed and returned to the TF                        |
|   |  |                       | NO  | No further action is needed for patented technology #1 |     |  |

This table is needed for each disclosed patented technology.

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

|  |  |     |  |  |  |   |
|--|--|-----|--|--|--|---|
| LOA Status of PMPT #1  |  |     |  |  |  |   |
| Has an LOA for this patented technology been received from every owner ? |  | YES | PROCEED to check NEXT one, or if this is the last one, GO TO V (b) |  |  |   |
|  |  | NO  | MOTION   |  | Ask ISC for special permission to publish. |   |
|  |  |     |  |  | 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 V (b1) |
|  |  |     | Motion by/ 2 <sup>nd</sup> by                                      |  | Name (Company)/Name (Company)              |   |
|  |  |     | Discussion   |  | XXXX                                       |   |
|  |  |     | Vote   |  | XX Y-XX N; Motion passed (or failed)       |   |

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

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

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

### V (b2) Assessment of disclosed copyrighted items

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

*This table is needed for each disclosed copyrighted item.*

### V(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 from its owner ?. |  | YES | PROCEED to assess NEXT one, or if this is the last one, GO TO V (c) |  |  |  |
|   |  | NO  | MOTION  |  | 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 V (c) |
|   |  |     | Motion by/ 2 <sup>nd</sup> by                                       |  | Name (Company)/Name (Company)              |  |

|  |            |                                      |
|--|------------|--------------------------------------|
|  | Discussion | XXXX                                 |
|  | Vote       | XX Y-XX N; Motion passed (or failed) |

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

### V (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 V (d)                                   |
|  |  |     |   | NO  | The Document is failed and returned to the TF |
|  |  | NO  | GO TO V (d)   |     |   |

### V (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 V(a1) |  | YES | Sections V(a2) and V(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 VI (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 VI  |

## VI. Action for this Document

|                   |   |   |
|-------------------|---|---|
| Motion            | x | This Document passed TC Chapter review and will be forwarded to the ISC A&R SC for procedural review. |
|                   |   | 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.                                 |
| Motion by/ 2nd by |   | Noel Poduje (SMS)/Fritz Passek (Siltronic)  |
| Discussion        |   | None  |
| Vote              |   | 9 Y-0 N   |
| Final Action      | x | Motion passed   |
|                   |   | Motion failed   |