

# Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: **North America**

Global Technical Committee: **MEMS/NEMS**

TC Chapter Cochairs: **Michelle Bourke/Lam Research, Steve Martell/Self**

Standards Staff: **Laura Nguyen**

|  | Scheduled in Background Statement | Actual     |
|--|-----------------------------------|------------|
| Date   | 02/09/2026                        | 02/09/2026 |
| Location   | OVTCCM                            | OVTCCM     |
| Reason for Change of Date and/or Location (if changed) |                                   |            |

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

## I. Document Number and Title

| Document Number | Document Title   |
|-----------------|--|
| 7370            | Reapproval of SEMI MS13-0221, Guide for Use of Test Patterns for Characterizing a Deep Reactive Ion Etching (DRIE) Process |

## 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)

Note: Refer to *Regulations* § 3.2.1 for definition of Voting Interest.

| Voting Interest:          | Returned Votes | Distribution | Return Rate               |      |
|---------------------------|----------------|--------------|---------------------------|------|
| Letter Ballot             | 29             | ÷ 48         | = 60.42%                  | ≥60% |
| Intercommittee Ballot     | 43             |              |                           |      |
| Voting Interest Reject(s) | 0              |              | Total Voters with Rejects | 0    |
| Voting Interest Accept(s) | 43             |              |                           |      |

### III. Rejects

None

### IV. Other Technical Issues

None

### V. Comments

None

### V- (i) Voters' Comments

None

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

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**APPROVAL CONDITION 1:** All Negatives have been discussed and were withdrawn, found not related, found not persuasive, or addressed by a technical change.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 +<br>Valid Rejects) |   |      |      |
| Approval Rate | = | 43      |  | 43                           | = | 100% | ≥90% |

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

**Note:** Refer to *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: Refer to *Regulations § 15* for further information.

|                              |                                     |  |
|------------------------------|-------------------------------------|--|
| Motion                       | <input checked="" type="checkbox"/> | This is not a <b>Safety Document</b> , when all safety-related information is removed, the Document is still technically sound and complete. ( <i>Regulations ¶¶ 8.7.1</i> ) |
|                              | <input type="checkbox"/>            | This is a <b>Safety Document</b> , when all safety-related information is removed, the Document is not technically sound and complete. ( <i>Regulations ¶¶ 8.7.2</i> )       |
|                              | <input type="checkbox"/>            | Safety Checklist ( <i>Regulations ¶¶ 15.3</i> ) is complete and has been included with the Document throughout the balloting process. ( <i>Regulations ¶¶ 15.1.2</i> )       |
| Motion by/2 <sup>nd</sup> by |                                     | By: Michelle Bourke / Lam Research<br>Second: MARK CAMENZIND / CAMENZIND SOLUTIONS LLC   |
| Discussion                   |                                     | None   |
| Vote                         |                                     | 4 Y 0 N; Motion <b>passed</b> .  |

## 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\*. Refer to *Regulations § 16* for further information.

|                                     |   |                         |
|-------------------------------------|---|-------------------------|
| <input checked="" type="checkbox"/> | The TC Chapter meeting chair asked those participating, if they were aware of any patented technology that might be relevant (refer to <i>Regulations ¶¶ 16.3.1.1</i> ) to the Standard or Safety Guideline; or, any copyrighted items or trademarks that are used/reproduced (refer to <i>Regulations ¶¶ 16.4.1.2</i> ) in the Standard or Safety Guideline. (Also refer to <i>Regulations § 8.8</i> ) |                         |
| <input checked="" type="checkbox"/> | The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.)   | <b>GO TO SECTION X.</b> |

## X. Action for This Document

|                               |                                     |   |
|-------------------------------|-------------------------------------|---|
| Motion                        | <input checked="" type="checkbox"/> | This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review. |
| Motion by/ 2 <sup>nd</sup> by |                                     | By: Tyler Harrison / Teledyne MEMS<br>Second: Michelle Bourke / Lam Research                                      |
| Discussion                    |                                     | None  |
| Vote                          |                                     | 4 Y 0 N   |
| Final Action                  | <input checked="" type="checkbox"/> | Motion passed   |
|                               | <input type="checkbox"/>            | 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.