

# Procedural Review Voting Sheet 2011 Cycle 6

REGION: **Japan**  
 COMMITTEE: Japan Packaging Committee  
 EVENT: **Japan Standards Fall Meetings 2011**  
 DATE OF MEETING: 2011/11/25  
 PLACE OF MEETING: SEMI Japan Office, Tokyo  
 COMMITTEE CO-CHAIRS: Kazunori Kato/ AiT, Haruo/ Osaka University, Yutaka Koma/  
 Consultant  
 SEMI STAFF: Hirofumi Kanno

A&R Voter: Name/Company  
 Date: 200X/MM/DD

## I. Document Number & Title

<b>Document</b> <b>5294</b>	<b>Document Title</b> <b>New Standard: Measurement Method for Solder Sphere Size for Ball Grid Array Package</b>
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## II. Tally (Staff to fill in)

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

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	29	÷	48	=	60.4%	>=60%
Lilac & Others	9					
Total Vote	38					
Reject	0					
Accept	20					

<b>A&amp;R</b>		<b>Not approved</b>
		<b>Reason:</b>

### III. Rejects

None

### IV. Comments

#### Comment 1

Comment	Referenced Section	<b>*TF/Committee to fill in if necessary</b>	
	From	Rafael Vargas-Bernal (Instituto Tecnológico Superior de Irapuato)	
	Comment	For 5294 Quality of Figure 2 must be improved. In subsections 6.3.5.2, 6.3.6.8, 6.3.6.9, 6.4.2, 6.4.5, 6.4.5.1, 6.4.5.2, 6.4.5.3, 6.4.7, 6.4.8, 7.1.1, 7.1.2, 7.1.3, 7.1.4, and 7.1.5. In subsection 6.4.6 change "out-put" by "output". In 6.4.7.2 change "micro-scope" by "microscope". Change size of letter in subsection 6.4.8.6. Subsection 7.1.2 is incomplete (verify information between parentheses).	
	Discussion	As for quality of Figure 2, the committee will use the figure as it is. In section 6.4.6, the committee decided to change "out-put" by "output" with editorial change. In section 6.4.7.2, the committee decided to change "micro-scope" by "microscope" with editorial change. As for the size of letter in section 6.4.8.6., the committee asked SEMI Staff to fix it.	
Action proposed	<input checked="" type="checkbox"/>	<b>The committee agreed to do one of the following actions.</b>	
		<b>*No motion is required in this step.</b>	
	<input type="checkbox"/>	No further action was taken by the committee.	
	<input type="checkbox"/>	Refer to the task force for more consideration.	
	<input type="checkbox"/>	New Business	
	<input checked="" type="checkbox"/>	Other	
	Editorial Change		
	<input type="checkbox"/>	<b>Case 1: No vote in this section :</b>	
		<b>To be included and voted on in <u>§ 5. Summary of Editorial Changes.</u></b>	
	<input checked="" type="checkbox"/>	<b>Case 2: Voted in this section :</b>	
	<b>Original section number and at least one full sentence are required in "FROM" and "TO" fields.</b>		
1	<b>FROM: Section 6.4.6</b> Arithmetic Processing and Data Output — 3 contact points of an edge are entered to determine the circle and diameter the out-put.		
	<b>To: Section 6.4.6</b> Arithmetic Processing and Data Output — 3 contact points of an edge are entered to determine the circle and diameter the <b>output.</b>		

		<b>Justification (If necessary)</b>
2		<b>FROM: Section 6.4.7.2</b> This support tray is set on the X-Y table of micro scope. Solder spheres are arranged to be in contact with each other while on the support tray.
		<b>To: Section 6.4.7.2</b> This support tray is set on the X-Y table of <b>microscope</b> . Solder spheres are arranged to be in contact with each other while on the support tray.
		<b>Justification (If necessary)</b>
<b>Motion by/2nd</b>	Masahiro Tsuruya (iNEMI)/ Yutaka Koma (Consultant)	
<b>Vote</b>	10 - 0 Motion passed	
<b>A&amp;R</b>		<b>Not approved</b>
		<b>Reason:</b>

## V. Summary of Editorial Changes

None

## VI. Approval Conditions Check

**APPROVAL CONDITION 1:** All negatives have been discussed and were withdrawn, found not related, or not persuasive. (Regulations ¶ 9.6.2)

**APPROVAL CONDITION 2:** At least 90% of the sum of the valid accept and reject votes must be accept. (Regulations ¶ 9.6.3)

**Note:** if both approval conditions are not satisfied, the document fails.

		<b>Accepts</b>		<b>(Accepts + Valid)</b>			
<b>Approval Rate</b>	=	<input type="text" value="20"/>	/	<input type="text" value="20"/>	=	<input type="text" value="100.0%"/>	>=90%

<b>A&amp;R</b>		<b>Not approved</b>
		<b>Reason:</b>

## VII. Safety Check

See § 14 of the Regulations for further information

Motion:	<input checked="" type="checkbox"/>	This is not a Safety Document: when all safety-related information is removed, the document is still technically sound and complete.
	<input type="checkbox"/>	This is a Safety Document: when all safety-related information is removed, the document is not technically sound and complete.
	<input type="checkbox"/>	Safety Checklist (Regulations ¶ 14.3) is complete and has been included with the document throughout the balloting process.
Motion by/2nd by		Masahiro Tsuruya (iNEMI)/ Yutaka Koma (Consultant)
Discussion		None
Vote		10 - 0 Motion passed
A&R	<input type="checkbox"/>	Not approved
	Reason:	

## VIII. Intellectual Property Check

Note: This ballot may be all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See § 15 of the Regulations for further information

<input checked="" type="checkbox"/>	The meeting chair asked those present in person or by electronic link, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline.	
<input checked="" type="checkbox"/>	No potentially material patented technology or copyrighted items are known	GO TO SECTION IX
<input type="checkbox"/>	Potentially material patented technology or copyrighted items are known but a Letter of Assurance (LOA) or copyright release for such material has been obtained or presented to the committee.	GO TO SECTION IX
<input type="checkbox"/>	Potentially material patented technology or copyrighted items are known but an LOA or copyright release for some of the material(s) has NOT been obtained or presented to the committee	
MOTION	<input type="checkbox"/>	Ask ISC for special permission to publish
	<input type="checkbox"/>	Quit activity
	<input type="checkbox"/>	Wait for LOA for patented technology or release of copyrighted items.
Motion by/2 <sup>nd</sup> by		Name (Company)/Name (Company)
Discussion		XXXX
Vote		XX-XX
Final Action		<input type="checkbox"/> Motion Passed
		<input type="checkbox"/> Motion Failed
A&R	<input type="checkbox"/>	Not approved
	Reason:	

\* 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 ballot.

## IX. Action for this document

<b>Motion</b>	<input checked="" type="checkbox"/>	This document passed committee review as balloted and will be forwarded to the A&R for procedural review.
	<input type="checkbox"/>	This document passed committee review with editorial changes and will be forwarded to the A&R for procedural review.
	<input type="checkbox"/>	This document failed committee review and will be returned to the task force for rework.
	<input type="checkbox"/>	This document failed committee review and work will be discontinued.
<b>Motion by/2nd by</b>	Masahiro Tsuruya (iNEMI)/ Yutaka Koma (Consultant)	
<b>Discussion</b>	None	
<b>Vote</b>	10 – 0	
<b>Final Action</b>	<input checked="" type="checkbox"/>	Motion passed
	<input type="checkbox"/>	Motion failed
<b>A&amp;R</b>	<input type="checkbox"/>	<b>Approved</b>
	<input type="checkbox"/>	<b>Not approved</b>
	<b>Reason:</b>	