

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

Region/Locale: **China**

Global Technical Committee: **Photovoltaic**

TC Chapter Cochairs: **Guangchun Zhang / CSI, Jun Liu / CESI**

Standards Staff: **Sophia Huang / SEMI China**

	Scheduled in Background Statement	Actual
Date	04/18/2017	04/18/2017
Location	Evergreen Laurel Hotel Shanghai, No. 1136 Zuchongzhi Road, Pudong, Shanghai	Evergreen Laurel Hotel Shanghai, No. 1136 Zuchongzhi Road, Pudong, Shanghai
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
5840	NEW STANDARD: GUIDE FOR CALIBRATION OF PV MODULE UV TEST CHAMBERS

## 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* ¶ 9.7.1.1)

Voting Interest:	Returned Votes	Distribution	Return Rate	
Letter Ballot	87	145	60.0%	≥60%
Intercommittee Ballot	17			
Voting Interest Reject(s)	0	Total Voters with Rejects		0
Voting Interest Accept(s)	53			

Voting Tally (with example values):

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

III. Rejects  
None.

IV. Other Technical Issues  
None.

V. Comments

V- (i) Voters' Comments

Commenter 1 (Rafael Vargas-Bernal) - Comment 1

Comment	*TF/TC Chapter to fill in section/paragraph #, if necessary.	
	In subsection 6.1.2 superindex must be used in m <sup>2</sup> .	
Action	The TC Chapter agreed to do one of the following actions.	
	*No motion is required in this step.	
	<input type="checkbox"/>	Already addressed by Commenter #, Comment #
	<input type="checkbox"/>	No further action was taken by the TC Chapter.
	<input type="checkbox"/>	Refer to the TF for more consideration.
	<input type="checkbox"/>	New Business
	<input checked="" type="checkbox"/>	Editorial Change
Options for editorial change (check one)	<input type="checkbox"/>	Case 1: No vote in this section: To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.
	<input checked="" type="checkbox"/>	Case 2: Voted in this section: Original section number and at least one full sentence are required in "FROM" and "TO" fields.
	<input type="checkbox"/>	
	<input type="checkbox"/>	
Editorial Changes	1	FROM: Section/Paragraph subsection 6.1.2 not higher than 250 W/m <sup>2</sup>
		TO: Section/Paragraph subsection 6.1.2 not higher than 250 W/m <sup>2</sup>
		Justification (If necessary) Formatting errors, inserting space
Motion	I move that committee approve above editorial changes.	
Motion by/2 <sup>nd</sup> by	Jiansheng Li (FJL)/ Dengyuan Song (Yingli)	
Discussion	None	
Vote	56 Y-0N; Motion passed	

## 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* ¶ 9.7.1.2)

**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	=	53	/	53	=	100%	≥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.

Motion	<input checked="" type="checkbox"/>	<b>This is not a Safety Document</b> , when all safety-related information is removed, the Document is still technically sound and complete. ( <i>Regulations</i> ¶ 8.7.1)
	<input type="checkbox"/>	<b>This is a Safety Document</b> , when all safety-related information is removed, the Document is not technically sound and complete. ( <i>Regulations</i> ¶ 8.7.2)
	<input type="checkbox"/>	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)
<b>Motion by/2<sup>nd</sup> by</b>		Jiansheng Li (FJL)/ Dengyuan Song (Yingli)
<b>Discussion</b>		None
<b>Vote</b>		56 Y-0N; 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.**

<input checked="" type="checkbox"/>	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)	
<input checked="" type="checkbox"/>	No potentially material patented technology or reproduction of copyrighted items is known.	<b>GO TO SECTION X.</b>

**\* 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

<b>Motion</b>	<input type="checkbox"/>	This Document passed TC Chapter review as balloted and will be forwarded to the ISC A&R SC for procedural review.
	<input checked="" type="checkbox"/>	This Document passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review.
	<input type="checkbox"/>	This Document passed TC Chapter review with technical changes and with or without editorial changes and will be forwarded to the ISC A&R SC for procedural review. A Ratification Ballot will be issued to verify the technical changes.
	<input type="checkbox"/>	This Document failed TC Chapter review and will be returned to the TF for rework.
	<input type="checkbox"/>	This Document failed TC Chapter review and work will be discontinued.
<b>Motion by/ 2<sup>nd</sup> by</b>		Jiansheng Li (FJL)/ Zhixin Li (Linton)
<b>Discussion</b>		None
<b>Vote</b>		56 Y-0 N
<b>Final Action</b>		<input checked="" type="checkbox"/> Motion passed
		<input type="checkbox"/> Motion failed

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

<b>A&amp;R</b>	<input type="checkbox"/>	Approved for publication
	<input type="checkbox"/>	Approved pending acceptance of the Ratification Ballot
	<input type="checkbox"/>	Not approved
	<b>Reason:</b>	