Record of Line-Item Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan Global Technical Committee: EHS TC Chapter Cochairs: Hidetoshi Sakura/Intel, Moray Crawford/Hatsuta, Supika Mashiro/Tokyo Electron Standards staff: Junko Collins

	Scheduled in Background Statement	Actual
Date	06/05/2015	06/05/2015
Location	SEMI Japan, Tokyo Office	SEMI Japan, Tokyo Office

I. Document Number and Title

Document Number	Document Title
5874	Line Item Revision to SEMI S2-0712d,
	ENVIRONMENTAL, HEALTH, AND SAFETY
	GUIDELINE FOR SEMICONDUCTOR
	MANUFACTURING EQUIPMENT
E C C Line Item 1	Line Item Title
ine- ems	Revision Related to Location for Table of Contents

Line Item 1 Adjudication

II. Tally (Standards staff to fill in)

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

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):

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	55	÷	91	=	60.4%	>=60%
Intercommittee Ballot	18					
Voting Interest Reject(s)	2]	Tota	l Vot	er with Rejects	2
Voting Interest Accept(s)	43					

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

III. Rejects Voting Interest Reject 1 (Voting Interest Name: LAM) Voting Interest Reject 1- Voter Reject 1 (Voter: Sean Larsen/ LAM) Negative 1 of Voting Interest Reject 1- Voter Reject 1

					1					
	Referenced	*TF/T	C Chapter to fill in inc	luding text in the ballot if necess	ary.					
	Section/ Paragraph	Table of Contents								
		*Original complete Negative text (e.g., issue, justification, suggestion) should be								
Negative	Negative Text	 copied. Do not include Delayed Revisions sections in the table of contents or make that an automatic change that is not part of the balloted change. Suggestion / Justification Reasons this will be a problem 1) If there a multiple line item ballots (as is generally the case with S2, which is the primary document managed by DR), it will never be able to be shown correctly, 2) SEMI staff has been combining the DR sections that pass during a meeting set, so none of the DR section titles that are shown may be accurate 3) It is fundamentally contradictory to have something be mandatory, yet require it to be balloted, which gives the TC the choice to not make the change 4) If it must be balloted, then it will reflect the DR sections even after they become normative text as there will have been no ballot to update the table of contents to reflect the updated 								
			ment. nds this Negative related	and not technically persuasive.						
TFi	nput (optional)	Table corre As ind upda (Line Delay Revis upon by str chang	a 10 in Procedure Manuaction recommendation in dicated as Ballot Note for the the Table of Contents Item) Ballot(s) including yed Revision Sections (in sions, Table of Contents publication because partikethrough in the Ballot ges. In other words it is cially revision Ballot to s	s not an official section of the Docum al.) So Negative on Table Contents in nature. The Item 1 Part a, it is expected to from the one shown in the Letter B g editorial/technical changes approve f any) that are published together. E shown in any Revision Ballot most rts of the document that were propo- but removed upon publication, which not expected that Table of Contents show the Table of Contents to be publication.	should be actually editorial the SEMI publication Staff to allot based on approved ed by TC Chapter as well as even without Delayed provably needs update sed to be deleted are shown th cause page number accompanying Ballot, blished with Standard/Safety					
	Withdrawal	x	No Negative withdraw		GO TO "Related" subsection					
(check one)		Withdrawal document MM/DD/YYYY.	received by Standards staff on	GO TO "Final" subsection → (A)					
	Motion and	Х	'Related' is mutually a	agreed upon. (Needs no Motion.)	GO TO "Persuasive" subsection					
	Reason		Negative is not related	d. (Needs ≥2/3 votes to pass.)						
Rel	(check one)		Reason	хххх						
Related	Motion by/2nd by	Name	e (Company)/Name (Co	ompany)						
	Discussion									
	Result of Vote	XX-X	X; Motion passed/faile	ed.						

	(check one)	[Negative is not rela	GO TO "Persuasive" subsection						
		2/3≤ [Negative is not	2/3≤ [Negative is not related.] GO TO "Final" subsection → (B)						
		Negative is related a	ind persuasive. (Need	ds >1/3 votes	to pass.)				
	Motion and	X Negative is related a	Negative is related and not persuasive. (Needs ≥2/3 votes to pass.)						
	Reason (check one)	Reason	Reason) Table of Contents is not an official Document. (Table Note #1 of Table 10 Manual.) So Negative on Table Contents sho editorial correction recommendation in natur						
	Motion by/2nd by	Supika Mashiro (TEL)/Go	rge Hoshi (TEL)						
	,	There were some compar A request was made to ve							
Persuasive	Discussion	Staff to update the Table approved (Line Item) Ba Chapter as well as Dela Even without Delayed R most provably needs up were proposed to be del upon publication, which expected that Table of C show the Table of Conter	of Contents from the llot(s) including edito yed Revision Sectio evisions, Table of C date upon publicatio leted are shown by s n cause page numb Contents accompany	one shown i prial/technica ns (if any) th Contents sho on because p strikethrough per changes. ing Ballot, e	bected the SEMI publication in the Letter Ballot based on al changes approved by TC that are published together. Hown in any Revision Ballot parts of the document that in the Ballot but removed in other words it is not specially revision Ballot to Safety Guideline.				
		13-0; Motion passed.		Technical Y	GO TO "Address by				
	B	persuasive.] >1/3	related and Chang Recor	ge nmended	Technical Change Option" subsection				
	Result of Vote (check one)	[Negative is relat persuasive.] <2/3	(Y/N)		GO TO "Final" subsection → (E)				
		2/3≤ [Negative is re persuasive.] <90%	elated and not GO T	section → (C)					
		× 90% ≤ [Negative is r persuasive.]	elated and not GO T subse		cant Finding Option"				
Þ	Technical Chan	ge Recommended by the	TF						
Address	Note: Original s "TO" fields.	section/paragraph number and at least one full sentence are required in "FROM" a							
by Te		Section/Paragraph XXX							
Techni Option	TO: Se	ction/Paragraph xxx							
Technical Change Option	Technical Dustifie	cation (If necessary)							
ange	FROM:	Section/Paragraph XXX							

		TO: Se	Section/Paragraph xxx									
		Justifi	catio	n <mark>(lf</mark>	necessary)							
	Motio	on			Neg	ative is	ac	dressed by the Technical Change.				
	Motic	on by/2nd b	ру		Nam	ne (Cor	npa	any)/Name (Company)				
	Discu	ission										
					XX-X	XX; Mc	otio	n passed/failed.				
	Resu	lt of Vote one)	(ch	eck		2/3≤ [l Chang		gative is addressed by the Technical	GO TO "Incorpora the Technical Cha subsection			
						[Negat Chang		e is not addressed by the Technical < 2/3	GO TO "Final" subsection \rightarrow (E)			
		Motion			To i	ncorpo	orat	te the Technical Change.				
	Incc Tec	Motion by		by	Nam	ne (Cor	npa	any)/Name (Company)				
	prpor	Technical Change (check one)										
	atior al Cl				XX-X	XX; Mo	tio	n passed/failed.				
	h of th					90% ≤ [Agree to incorporate.]			$\begin{array}{cc} GO & TO \\ subsection (F) \end{array}$	"Final"		
	° O	(check	(one))		[Disag	ree	e to incorporate.]>10%	$\begin{array}{cc} GO & TO \\ subsection \rightarrow (E) \end{array}$	"Final"		
								C Chapter finds a Negative not persuand on the action". (<i>Regulations</i> ¶ 9.6.4.4		ual to or		
Not	Use	e of "Not			s mu lificar		ag	reed upon to term the Negative "not	$\begin{array}{cc} \text{GO} & \text{TO} \\ \text{subsection} \rightarrow \text{(D)} \end{array}$	"Final"		
Not Significant	findi	nificant ng option" eck one)	x	"sig	nifica			agreed upon to term the Negative		"Final"		
								e Negative is "not significant" is decided b	oy a vote.			
ding (Notion	The I	Nega	ative	is "not	sig	inificant".				
Finding Option	Moti	on by/2nd by	Nam	e (Co	ompa	any)/Na	am	e (Company)				
n		Vote		XX-	XX; I	Motion	pa	ssed with simple majority	GO TO subsection → (D)	"Final"		
		vote		XX-	XX; I	Motion	fai	led with simple majority	GO TO subsection \rightarrow (C)	"Final"		
					(/	A)		withdrawn (counted under h in dispositio	n)			
					(B)		not related (counted under i in disposition	n)			
-		heck if	x		(C)		related and not persuasive (significant)				
Final	ар	olicable)			(D)		not significant (counted under j in dispos	ition)			
_					(E)		related and persuasive and not addressed by Technical Change	DOCUMENT FAI	LS		
					(F)		addressed by Technical Change (counte	d under k dispositio	n)		
		heck if blicable)	Х	Con	nmer	nt gene	rat	ed. See Section V-(ii) Comment # 1				

Disposition of Voting Interest Reject 1

1	Original number of Negatives (g)									
0	# of Negatives withdrawn (h)									
0	# of Negatives found not related (i)									
0	# of Negatives found not significant (j)									
0	# of Negatives addressed by Technical Change (Negative becomes not significant) (k)									
			g - (h + i + j + k) = 0	Reject is Not Valid and is not included in the denominator of § VI. <i>Approval Conditions Check</i>						
	Final	x	g - (h + i + j + k) >0	Reject is included in Approval Conditions Ch	the denominator of § VI.					
			Reject without a Negative	Not Valid						

Note: If all of the Negatives included with a Reject Vote are withdrawn, determined to be not related, or determined to be not significant, the Reject Vote is not valid. (*Regulations* ¶ 9.4.3.3) Note: A Negative addressed by a technical change is automatically considered to be not significant. (*Regulations* ¶ 9.6.4.4.2)

Voting Interest Reject 2 (Voting Interest Name: Safety Guru, LLC) Voting Interest Reject 2- Voter Reject 1 (Voter: Eric Sklar /Safety Guru, LLC) Negative 1 of Voting Interest Reject 2- Voter Reject 1

	Referenced Section/ Paragraph	*TF/TC Chapter to fill in including text in the ballot if necessary. Table of Contents
Negative	Negative Text	 *Original complete Negative text (e.g., issue, justification, suggestion) should be copied. Do not linclude RIs in the ToC. Reason/Justification: Although it appears to me that modification of a ToC should be a purely administrative process (that is, it should be done without deliberate consideration or voting whenever the tabulated contents changes), the existence of this part of the ballot implies that a Letter Ballot is required to change a ToC. However, a Letter Ballot is not required to add, change, or remove an RI. Therefore, including RIs in the ToC makes it difficult to keep the ToC aligned with the RIs in the document. This could be fixed by: a) removing the RIs from the ToC or b) allowing ToC changes to be made without a formal vote.

		TF fi	inds this Negative relate	ed and not technically persuasive.		
TFi	nput (optional)	Reas Tabl corre As ir Ballo this ToC It is o cont Tabl publ strike char espe	son) Table of Contents e 10 in Procedure Manu ection recommendation ncluding only editorial cl ot, does not imply a ball part of the ballot does n expected the SEMI pub ents of the Document a e of Contents shown in ication because parts of ethrough in the Ballot bunges. In other words it is	is not an official section of the Docu ual.) So Negative on Table Contents	s should be a pserved time to rial changes, to the srequired to Contents to to put Related Info needs update to be deleted cause page in tents accomp	ctually editorial o time in EHS he existence of o change a he latest formation, upon are shown by number
	Withdrawal check one)	x	No Negative withdrawa		GO TO "Rel subsection GO TO "Fir	
ļ	check one)		MM/DD/YYYY.	received by Standards staff on	subsection	
	Mation and	x	'Related' is mutually ag	reed upon. (Needs no Motion.)	GO TO subsection	"Persuasive"
	Motion and Reason (check one)		Negative is not related.			
			Reason			
Re	Motion by/2nd by	Nam				
Related	Discussion					
		XX-X	XX; Motion passed/faile	d.		
	Result of Vote (check one)		[Negative is not related	.] <2/3	GO TO "Pe subsection	
	(2/3≤ [Negative is not re	lated.]	GO TO "Fir subsection	
			Negative is related and	persuasive. (Needs >1/3 votes to	pass.)	
		x	Negative is related and	not persuasive. (Needs ≥2/3 votes	s to pass.)	
Persuasive	Motion and Reason (check one)		Reason	Reason) Table of Contents is no Document. (Table Note #1 of Tab So Negative on Table Contents correction recommendation in natu As including only editorial change observed time to time in EHS Ball always required to make editorial of part of the ballot does not mean of required to change a ToC.	ble 10 in Prod should be a ire. es in a Line l lot, does not changes, the e	edure Manual.) actually editorial ltem, which are imply a ballot is existence of this
•	Motion by/2nd by	Supi	ka Mashiro (TEL)/ Naol	katsu Nishiguchi (Screen Business	Support Solut	ions)

	Di	SCU	ssion	contents Table o publicati strikethro changes especial	s of t of Co ion be ough s. In c ily re	he Document at the time of intents shown in any Revi ecause parts of the document in the Ballot but removed other words it is not expected	of publication. Ev ision Ballot mos nt that were propo d upon publication d that the Table o	ren v t pro osed on, of Co	le of Contents to the latest without Related Information, ovably needs update upon to be deleted are shown by which cause page number intents accompanying Ballot, nts to be published with		
				13-0; Mo							
				[Ne >1/:		e is related and persuasive.]	ls a Technical Change Recommended		Technical Change Ó Option" subsection		
			of Vote (one)		gativ	e is related and not ve.] <2/3	:? (Y/N)	Ν	GO TO "Final" subsection → (E)		
	(0.		,	2/3	≤ [Ne	egative is related and not ve.] <90%		subs			
				90%		legative is related and not	GO TO "Not Sig subsection	nific	ant Finding Option"		
	Tech	nica	al Chang			nded by the TF					
	Note: "TO"			ection/pa	aragr	aph number and at least or	ne full sentence a	are i	required in "FROM" and		
			FROM: \$	Section/	Para	graph XXX					
		1	TO: Sec	ection/Paragraph xxx							
	Тe		luctifie	ation (If	2000						
)chn		Justinic	ation (ii	nece	:55dl y)					
Address by Techn	Technical Change		FROM: \$	Section/	Para	graph XXX					
ss b	ang		TO: Sec	ction/Paragraph xxx							
y Te	Ø	2									
) chn			Justific	ation (If necessary)							
ical											
Cha	Motio	on			Neg	ative is addressed by the Tee	chnical Change.				
nge	Motio	on b	y/2nd by	y	Name (Company)/Name (Company)						
Change Option	Discu	ıssi	on								
on					XX-X	XX; Motion passed/failed.					
	Result of Vote (check one)					2/3≤ [Negative is addressed Change.]	l by the Technical		GO TO "Incorporation of the Technical Change" subsection		
			-			[Negative is not addressed b Change.] < 2/3	by the Technical		GO TO "Final" subsection → (E)		
	_	Мо	tion		To i	change.j < 2/3 ncorporate the Technical Cl	hange.				
	Incorporation of the	Мо	tion by/2	2nd by	1	ne (Company)/Name (Compa	-				
	of the	Dis	cussion	1			• /				
	ition				<u></u>	W. Mation and the line is					
	2				XX-)	XX; Motion passed/failed.					

	Result		90%	≤ [Agree to incorporate.]	GO TO subsection → (F)	"Final"
	(check	one)	[Disa	gree to incorporate.]>10%	GO TO subsection → (E)	"Final"
				he TC Chapter finds a Negative not persuant of the section of the action. (<i>Regulations</i> ¶ 9.6.4.4)		ial to or
Not	Use of "Not		s mutually nificant".	agreed upon to term the Negative "not	$\begin{array}{c} GO & TO \\ subsection \rightarrow \textbf{(D)} \end{array}$	"Final"
Not Significant Finding Option	significant finding option" (check one)		is mutual gnificant".	ly agreed upon to term the Negative	GO TO subsection → (C)	"Final"
t Fin		Wh	ether or no	ot the Negative is "not significant" is decided b	oy a vote.	
ding	Motion					
Optior	Motion by/2nd by	Name (Company)/I	Name (Company)		
	Vote	XX	-XX; Motior	n passed with simple majority	GO TO subsection \rightarrow (D)	"Final"
	Vole	XX	-XX; Motior	n failed with simple majority	GO TO subsection → (C)	"Final"
			(A)	withdrawn (counted under h in dispositio	n)	
			(B)	not related (counted under i in dispositio	n)	
	(check if	x	(C)	related and not persuasive (significant)		
Fina	applicable)		(D)	not significant (counted under j in dispos	ition)	
			(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAIL	_S
			(F)	addressed by Technical Change (counte	d under k dispositior	n)
	(check if applicable)	Со	mment gen	erated. See Section V-(ii) Comment # X.		

Negative 2 of Voting Interest Reject 2- Voter Reject 1

	Referenced Section/ Paragraph	*TF/TC Chapter to fill in including text in the ballot if necessary. Table of Contents
Negative	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. Do not linclude RIs in the ToC. Reason/Justification: The rationale in the Background Statement for creating the ToC is that Procedure Manual 3.2.3 states "No section of a Standard or Safety Guideline may contain a list of section and/or subsection numbers and/or their headings (e.g., similar to a Table of Contents)." However, an RI is not a "section or subsection" of a Standard or Safety Guideline, nor (I infer) is the currently-published "Related Information Index". Therefore, the item to be deleted, "Related Information Index" is not in violation of Procedure Manual 3.2.3, both because it is not a "section" and because what is lists is neither "sections" nor "subsections".

		ITF (inds this Negative is r	elated and not technically persua	asive.		
TF	input (optional)	Rea Tab corr "Rei Sup is pi "Rei (Sec sect hea rega It sh Info	Reason) Table of Contents is not an official section of the Document. (Table Note #1 of Table 10 in Procedure Manual.) So Negative on Table Contents should be actually editorial correction recommendation in nature. "Related Information" is defined in the ¶4.2.8 of the <i>Regulations</i> as "A category of Supplementary Material that is not required for using the Standard or Safety Guideline and is published <u>as a separate and distinct section</u> within that Document." Plural pieces of "Related Information" are also referred as "Related Information <u>Sections</u> " in the Regulations (See 8.5.2 or 17.3.1.1) Therefore treating Related Information part of the Document as sections and relocate the list of Related Information "section" numbers and first level headers to the location designated for Table of Contents should not be a problem, rather be regarded as an improvement for the consistency of S2 It should also be noted that Procedure Manual does not forbid to include Related Information (sections) to ToC and SEMI publication allows adding Related Information (sections) to ToC.				
	Withdrawal	x	No Negative withdrawa	GO TO "Related" subsection			
	(check one)		Withdrawal document r MM/DD/YYYY.	received by Standards staff on	GO TO "Final" subsection → (A)		
	Motion and	х	'Related' is mutually ag	GO TO "Persuasive" subsection			
	Reason		Negative is not related.				
	(check one)		Reason	xxxx			
Re	Motion by/2nd by	Nan	ne (Company)/Name (C	ompany)			
Related	Discussion						
		XX-	XX; Motion passed/faile	d.			
	Result of Vote (check one)		[Negative is not related	.] <2/3	GO TO "Persuasive" subsection		
			2/3≤ [Negative is not re	GO TO "Final" subsection → (B)			
Persuasi ve	Motion and Reason		Negative is related and	persuasive. (Needs >1/3 votes to	pass.)		
Jasi	(check one)	x	Negative is related and	not persuasive. <mark>(Needs ≥2/3 vote</mark>	s to pass.)		

		Motion by/2nd			Reason	Document. (1 So Negative correction red " Related I Regulations a not required published as Document." referred as " (See 8.5.2 of part of the Related Inform the location of	Table Note #1 of ⁻ on Table Conter commendation in n information" is d as "A category of for using the Stan is a separate an Plural pieces of Related Information r 17.3.1.1) Therefore Document as see mation "section" nu designated for Table	s not an official section of the Table 10 in Procedure Manual.) hts should be actually editorial lature. lefined in the ¶4.2.8 of the Supplementary Material that is dard or Safety Guideline and is d distinct section within that "Related Information" are also on Sections" in the Regulations ore treating Related Information ctions and relocate the list of umbers and first level headers to ole of Contents should not be a as an improvement for the			
	Mot	ion b	-	Supil	ka Mashiro (TEL)/ Nac	okatsu Nishiguo	chi (Screen Busine	ss Support Solutions)			
	Di		ssion	Infor				not forbid to include Related ws adding Related Information			
					sections) to ToC. 3-0; Motion passed.						
	Result of Vote (check one)				[Negative is related and persuasive.] Is a Technical Y >1/3 Change Recommended Option" subsection [Negative is related and not ? N GO TO "Final"						
					[Negative is relat persuasive.] <2/3	N GO TO "Final" subsection → (E)					
					2/3≤ [Negative is re	elated and no	(Y/N) GO TO "Final" s	subsection \rightarrow (C)			
				v	90% ≤ [Negative is rel	% ≤ [Negative is related and not GO TO "Not Significant Fin					
	Tech	nic	al Chang		persuasive.] subsection e Recommended by the TF						
A	Note "TO"	: Or ' fie	lds.			and at least o	ne full sentence a	are required in "FROM" and			
ddre			FROM:	Secti	on/Paragraph XXX						
ss b		1	TO: Se	ction/Paragraph xxx							
y Techr	Techn		Justific	ation	(If necessary)						
nical Ch	Technical Change		FROM:	Section/Paragraph XXX							
Address by Technical Change Option	lange	2	TO: Se	ection/Paragraph xxx							
ption			Justific	ation	(If necessary)						
	Moti	on			Negative is addre	essed by the Te	chnical Change.				
	Moti	on k	by/2nd b	у	Name (Company)	-	-				
I				•	((*1				

	Discussion											
					XX-X	X; Motio	passed/failed.					
	Result of Vote one)		(ch	eck			ative is address	sed by the Te	chnical		"Incorpora hnical Cha tion	
					[Negative is not addressed by the Technical Change.] < 2/3				GO TO "Final" subsection → (E)			
		Motion			To incorporate the Technical Change.							
	T Inc	Motion by/	2nd b	by	Nam	Name (Company)/Name (Company)						
	Incorporation of the Technical Change	Discussior	١									
	ation al C				XX-X	X; Motio	passed/failed.					
	n of th hange	Result o				90% ≤ [A	ree to incorpora	ate.]		GO subsec	TO tion → (F)	"Final"
	,	(check				. 0	to incorporate.]				TO tion → (E)	"Final"
					used "if the TC Chapter finds a Negative not persuasive by a vote equal to or persons voting on the action". (<i>Regulations</i> \P 9.6.4.4.2)							
Not S	Us			s mu ificar		eed upon to	term the Ne	gative "not	GO subsec	TO tion → <mark>(D)</mark>	"Final"	
Not Significant Finding Option	(check one)			is mutually agreed upon to term the Negative $GO TO$ "Final" gnificant".								
t Fin				Whe	Whether or not the Negative is "not significant" is decided by a vote.							
ding	I	lotion	The	Neg	gative is "not significant".							
Option	Moti	on by/2nd by	Nam	ne (C	Company)/Name (Company)							
-		Vote		XX-X	XX; I	Motion <mark>pa</mark>	sed with simple	majority			TO tion → (D)	"Final"
				XX-X	XX; I	XX; Motion failed with simple majority				GO subsec	TO tion → (C)	"Final"
					(/	4)	withdrawn (cour	nted under h i	n dispositio	n)		
					(3)	not related (cou	nted under i i	n dispositior	ר)		
т		heck if	x		((C)	elated and not	persuasive (s	ignificant)			
Final	ар	olicable)			()	not significant (d	counted unde	r j in disposi	tion)		
1						Ξ)	elated and pers addressed by Te	echnical Cha	nge		MENT FAII	
					(F)	addressed by T	echnical Cha	nge (counte	d under	k dispositio	n)
	(check if applicable)				nmer	nt generat	ed. See Section	V-(ii) Comme	ent # <mark>X</mark> .			

Negative 3 of Voting Interest Reject 2- Voter Reject 1

Negati	Referenced	*TF/TC Chapter to fill in including text in the ballot if necessary.
ative	Section/ Paragraph	Note1 (after deleted 2.2)

			ginal complete Negativi ied.	ve text (e.g., i	ssue, justificatio	n, s	uggestion) should be				
	Negative Text	Nega Reas	ative: Ballot preparation erro		d; therefore it is not pr	opos	ed text. However, it is also not				
те	input (optional)	TF f	of the published document. nds the Negative related and not technically persuasive as it is Negative on Note, which formational in nature. Missing underline in this case makes no difference for technical								
	input (optional)		ning of the Line Item.		le in this case mar	162					
	Withdrawal	x	No Negative withdrawa	-			GO TO "Related" subsection				
	(check one)		Withdrawal document received by Standards staff on MM/DD/YYYY.				GO TO "Final" subsection <mark>→ (A)</mark>				
	Motion and	×	'Related' is mutually ag	reed upon. <mark>(N</mark>	eeds no Motion.)		GO TO "Persuasive" subsection				
	Motion and Reason		Negative is not related.	(Needs ≥2/3	votes to pass.)						
	(check one)		Reason	XXXX							
Reli	Motion by/2nd by	Nam	ne (Company)/Name (Co	ompany)							
Related	Discussion										
		XX-2	XX-XX; Motion passed/failed.								
	Result of Vote (check one)		[Negative is not related	.] <2/3			GO TO "Persuasive" subsection				
			2/3≤ [Negative is not related.]				GO TO "Final" subsection <mark>→ (B)</mark>				
			Negative is related and	persuasive. (I	Needs >1/3 votes	to	pass.)				
	Motion and Reason	x	Negative is related and not persuasive. (Needs ≥2/3 votes				to pass.)				
	(check one)		Reason Reason TF finds the Negative related and it is Negative on Note, which is inf underline in this case makes meaning of the Line Item.				ormational in nature. Missing				
Persuasive	Motion by/2nd by	Sup	ika Mashiro (TEL)/Mitsu	hiro Matsuda	(Hitachi Kokusai E	lect	ric)				
uas	Discussion	Non	e								
ive		13-0	; Motion passed.								
			[Negative is related an >1/3	d persuasive.]	ls a Technical Change Recommended	Y	GO TO "Address by Technical Change Option" subsection				
	Result of Vote (check one)		[Negative is relate persuasive.] <2/3		(Y/N)	Ν	GO TO "Final" subsection → (E)				
			2/3≤ [Negative is rela persuasive.] <90%	ated and not	GO TO "Final" s	ubs	section → (C)				
		x	90% ≤ [Negative is rela persuasive.]	ted and not	GO TO "Not Sigr subsection	nific	ant Finding Option"				
Гe	Technical Chang	je Re	ecommended by the T	F							
by Technical Change	Note: Original se "TO" fields.	ectio	n/paragraph number a	nd at least or	ne full sentence a	ire r	equired in "FROM" and				

			ROM:	Secti	ion/F	Para	graph XX	X				
		1	TO: Sec	ction	/Par	agra	ph <mark>xxx</mark>					
	Tech	╞	Justific	atior	ו <mark>(lf</mark>	nece	ssary)					
	Technical Change		ROM:	Secti	ion/F	Para	graph XX	X				
	Cha											
	nge	2	TO: Sec	ction	tion/Paragraph xxx							
			Justific	atior	ו <mark>(If</mark>	nece	ssary)					
	Motio	on I				Nega	ative is ac	ddressed by the Technical Change.				
	Motio	on b	y/2nd by	y		Nam	e (Comp	any)/Name (Company)				
	Discu	ussio	on									
						XX->	<x; motio<="" td=""><td>n passed/failed.</td><td></td><td></td></x;>	n passed/failed.				
	Resu	ilt of	Vote one)	(ch	eck		2/3≤ [Ne Change.]		GO TO "Incorpora the Technical Cha subsection			
			,				[Negative Change.]	e is not addressed by the Technical	GO TO "Final" subsection → (E)			
		Mot	ion			To ir	ncorporat	te the Technical Change.				
	lno Te	Mot	ion by/2	2nd k	ͻу	Nam	e (Comp	any)/Name (Company)				
	≎chn	Dis	cussion	1								
	ical C					XX-XX; Motion passed/failed.						
	Incorporation of the Technical Change	R	Result of		ult of Vote			gree to incorporate 1	GO TO subsection \rightarrow (F)	"Final"		
	lhe Je		(check one)				[Disagree	a to incorporate 1>10%	$\begin{array}{c} \text{GO} \\ \text{SUBSECTION} \rightarrow \text{(II)} \\ \text{Subsection} \rightarrow \text{(E)} \end{array}$	"Final"		
						used "if the TC Chapter finds a Negative not persuasive by a vote equal to or						
	great	er th	nan 90%	of t	he p	erso	ns votin	g on the action". (<i>Regulations</i> ¶ 9.6.4.4	.2)			
Not	lle	e of	"Not			s mutually agreed upon to term the Negative "not GO TO "Fin nificant". Subsection \rightarrow (D)						
Signi	sig	gnifi	cant		lt i	s m	utually	agreed upon to term the Negative	GO TO	"Final"		
ficant			ption" one)		Ŭ	nifica			subsection \rightarrow (C)			
Finc								e Negative is "not significant" is decided by	y a vote.			
ling		Moti		The								
Not Significant Finding Option	Moti	ion by	oy/2nd	Nam	ne (C	omp	any)/Nam	ne (Company)				
		Vot	е		XX-	XX; M	Motion pa	ssed with simple majority	GO TO subsection → (D)	"Final"		
					XX-	XX; M	Aotion f <mark>ai</mark>		GO TO subsection → (C)	"Final"		
۶I		chec				(/	A)	withdrawn (counted under h in dispositior				
- 7	ар	plica	cable)		(3)	not related (counted under i in dispositior	ו)				

	x	(C)	related and not persuasive (significant)					
		(D)	not significant (counted under j in disposition)					
		(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAILS				
		(F)	addressed by Technical Change (counte	d under k disposition)				
(check if applicable)		Comment generat	erated. See Section V-(ii) Comment # X.					

Negative 4 of Voting Interest Reject 2- Voter Reject 1

i i i i i i i i i i i i i i i i i i i	*TF/TC Chapter to fill in including text in the ballot if necessary.									
		*TF/	TC Chapter to fill in in	cluding text in the ballot if neces	sary.					
	Referenced									
	Section/	5.2.	30							
Ne	Paragraph									
ga										
Negative										
(D	No. and the Transf									
	Negative Text		ative: Ballot preparation error		The set by the set					
				a correct copy of the published SEMI S2 p aterial in (what appears to me to be, but I'm						
			ind this Negative not relative		Thot able to read ity sapanese.					
				alloted Line Item what is in scope is	clearly indicated in the					
TF	input (optional)			erence purpose in accordance with						
				e Manual. F.Y.I. The Japanese lang	guage indicated a reference					
		erro	r for the field.							
		x	No Negative withdrawa	GO TO "Related"						
	Withdrawal			subsection GO TO "Final"						
	(check one)		Withdrawal document r MM/DD/YYYY.	subsection \rightarrow (A)						
					GO TO "Persuasive"					
	Motion and Reason (check one)		'Related' is mutually ag	Related' is mutually agreed upon. (Needs no Motion.)						
		Х	Negative is not related.	subsection						
			5	Line Item what is in scope is						
				was given as a reference						
			Reason	purpose in accordance with recommendation giv ¶3.4.3.3.3.1 of the Procedure Manual.						
				ual.						
Related	Motion by/2nd	Sup	ika Mashiro (TEL)/ Naok	katsu Nishiguchi (Screen Business	Support Solutions)					
late	by	Cap								
Ъ	Discussion	The	Japanese language ind	icated a reference error for the field	l					
	Discussion									
		13-0); Motion passed.							
				1 0/0	GO TO "Persuasive"					
	Result of Vote		[Negative is not related	.] <2/3	subsection					
	(check one)				GO TO "Final"					
		x	2/3≤ [Negative is not re	lated.]	subsection \rightarrow (B)					
			Negative is related and	persuasive. (Needs >1/3 votes to	pass.)					
'er:	Motion and									
sus	Reason		Negative is related and	not persuasive. (Needs ≥2/3 votes	s to pass.)					
Persuasive	(check one)		-	•						
ve			Reason	xxxx						

	Mot	ion b	by/2nd y	Name (Comp	oany)/Name (Comp	oany)				
	Di	scu	ssion								
				XX-XX;	Motic	on passed/failed.					
	Pos		of Vote	>1/	/3	ve is related and pe		Recommended	Y	GO TO "Address by Technical Change Option" subsection GO TO "Final"	
			k one)	nei	egative rsuasi	ive 1<2/3	and not	(Y/N)	Ν	subsection \rightarrow (F)	
				2/3 pei	3≤ [N∉ rsuasi	[Negative is related and not GO TO "Final" subsuasive.] <90%			ubs	ection \rightarrow (C)	
					% ≤ [N rsuasi	Negative is related	and not	GO TO "Not Sigr subsection	nific	ant Finding Option"	
	Technical Change Recon										
	Note "TO"	: Or fie	iginal se Ids.	ction/p	aragra	raph number and	at least or	e full sentence a	ire r	equired in "FROM" and	
			FROM: \$	Section	/Para	graph XXX					
		1	TO: Sec	tion/Pa	ion/Paragraph xxx						
	Techr		Justific	ation <mark>(I</mark>	f nece						
	Technical Change		FROM: \$	Section	/Para	graph XXX					
Ado			TO: So	tion/De		anh www					
tress t		2	10. 500	,11011/Pa	arayra	aph xxx					
Address by Technical C			Justific	ation (II	f nece	essary)					
hnica	Motio	Motion				Negative is addressed by the Technical Change.					
	Motio	on b	oy/2nd by	/	Nam	Name (Company)/Name (Company)					
hange Option	Disc	ussi	ion								
Opt					XX-X	XX; Motion passed	d/failed.				
ion	Resu	ılt o	of Vote one)	(check	<	2/3≤ [Negative is Change.]				GO TO "Incorporation of the Technical Change" subsection	
						[Negative is not ac Change.] < 2/3	ddressed b	y the Technical		GO TO "Final" subsection → (E)	
			otion		To ii	incorporate the Te	chnical Ch	nange.			
	Inco Tec		otion by/2		Nam	Name (Company)/Name (Company)					
	rpor: hnic	Dis	scussion								
	ation al Cł				XX-X	XX; Motion passed	l/failed.				
	Incorporation of the Technical Change		Result of			90% ≤ [Agree to ir	ncorporate	.]		GO TO "Final" subsection → (F)	
	e		(check	one)		[Disagree to incor	porate.]>10)%		GO TO "Final" subsection → (E)	

				e TC Chapter finds a Negative not persu ting on the action". (<i>Regulations</i> ¶ 9.6.4.	
Not	Use of "Not		It is mutually significant".	agreed upon to term the Negative "no	ot GO TO "Final" subsection → (D)
Not Significant Finding Option	significant finding option" (check one)		lt is mutuall "significant".	y agreed upon to term the Negativ	e GO TO "Final" subsection → (C)
ıt Fin			Whether or not	the Negative is "not significant" is decided	by a vote.
ding	Motion	The	Negative is "no	t significant".	
Optior	Motion by/2nd by	Nan	ne (Company)/N		
	Vote		XX-XX; Motion	passed with simple majority	GO TO "Final" subsection → (D)
	vole		XX-XX; Motion	failed with simple majority	GO TO "Final" subsection → (C)
			(A)	withdrawn (counted under h in dispositi	on)
		х	(B)	not related (counted under i in disposition	on)
-	(check if		(C)	related and not persuasive (significant)	
Final	applicable)		(D)	not significant (counted under j in dispo	sition)
<u> </u>			(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAILS
			(F)	addressed by Technical Change (count	ed under k disposition)
	(check if applicable)		Comment gene	erated. See Section V-(ii) Comment # X.	

Negative 5 of Voting Interest Reject 2- Voter Reject 1

		*TE/	TC Chapter to fill in including text in the ballot if necess	sarv						
Negative	Referenced Section/ Paragraph	5.2.31								
ative	Negative Text	*Ori copi Nega		uggestion) should be						
		<i>Reas</i> docu	son/Justification: This is not a correct copy of the published SEMI S2 paragraph. The published ument does not contain any material in (what appears to me to be, but I'm not able to read it) Japanese.							
TFi	input (optional)	Sect Ballo ¶3.4	ind this Negative not related tion 5 is outside of the balloted Line Item what is in scope is ot. It was given as a reference purpose in accordance with r .3.3.3.1 of the Procedure Manual. F.Y.I. The Japanese lang r for the field.	ecommendation given in						
	Withdrawal	x No Negative withdrawal made by Voter. GO TO "Related" subsection								
	(check one)		Withdrawal document received by Standards staff on MM/DD/YYYY.	GO TO "Final" subsection → (A)						
Relat ed	Motion and Reason		'Related' is mutually agreed upon. (Needs no Motion.)	GO TO "Persuasive" subsection						
at I	(check one)	Х	Negative is not related. (Needs ≥2/3 votes to pass.)							

					Reason	clearly indica purpose in				
	Moti	ion b	by/2nd y	Sup	ika Mashiro (TEL)/ Naol	katsu Nishiguc	hi (Screen Business	Support Solutions)		
	Di	l.								
				13-0	; Motion passed					
			of Vote		[Negative is not related	GO TO "Persuasive" subsection				
	(check one)			x	2/3≤ [Negative is not re	GO TO "Final" subsection → (B)				
	Ма	4:0	n and		Negative is related and	persuasive. (I	Needs >1/3 votes to	pass.)		
	F	Reas	son		Negative is related and	not persuasiv	e. <mark>(Needs ≥2/3 vote</mark> s	s to pass.)		
	(check one)				Reason	xxxx				
Per	Motion by/2nd by			Name (Company)/Name (Company)						
sua	Dis	scu	ssion							
Persuasive				XX-2	XX; Motion passed/faile	d.	Is a Technical Y	CO TO "Address by		
,					[Negative is related an >1/3	GO TO "Address by Technical Change Option" subsection				
			of Vote (one)		[Negative is relate persuasive.] <2/3	d and not	? N (Y/N)	GO TO "Final" subsection → (E)		
					2/3≤ [Negative is rela persuasive.] <90%	ated and not	GO TO "Final" sub	section → (C)		
					90% ≤ [Negative is rela persuasive.]	ted and not	GO TO "Not Signific subsection	cant Finding Option"		
Addr		: Or	iginal se		ecommended by the T n/paragraph number a		ne full sentence are	required in "FROM" and		
ess b			FROM:	Sect	ion/Paragraph XXX					
y Tech		1	TO: Se	ction	ction/Paragraph xxx					
nical	「echn				n (If necessary)					
Address by Technical Change Option	Technical Change		FROM:	Sect	ion/Paragraph XXX					
Option	Inge	2	TO: Se	ction	/Paragraph xxx					
-			Justific	atio	n (If necessary)					

	Motio	n		Neg	Negative is addressed by the Technical Change.						
	Motio	on by/2nd b	у	Nam	Name (Company)/Name (Company)						
	Discu	ission									
				XX-	XX; Motic	on passed/failed.					
	Resu	Result of Vote (check one)			2/3≤ [Negative is addressed by the Technical		GO TO "Incorporation of the Technical Change" subsection				
					[Negative Change.]	e is not addressed by the Technical < 2/3	GO TO "Final" subsection → (E)				
	Motion			To i	ncorpora	te the Technical Change.					
	Inc. Te	Motion by/	2nd by	Nam	ne (Comp	any)/Name (Company)					
	orpora	Discussior	١								
	Incorporation of the Technical Change			XX-	XX; Motio	n passed/failed.					
		Result o			90% ≤ [A	gree to incorporate.]	GO TO "Final subsection → (F)				
		(check	one)		[Disagree	e to incorporate.]>10%	GO TO "Final subsection → (E)				
		This option can only be used "if the TC Chapter finds a Negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (<i>Regulations</i> ¶ 9.6.4.4.2)									
Not				is mu nifica		reed upon to term the Negative "no	ot GO TO "Final subsection \rightarrow (D)				
Not Significant Finding Option	significant		is n gnifica		agreed upon to term the Negativ	/ ^e GO TO "Final subsection → (C)					
ıt Fin	-		Wh	nether or not the Negative is "not significant" is decided by a vote.							
ding	Ν	Notion	The Ne	gative is "not significant".							
Optio	Moti	on by/2nd by	Name (Comp	oany)/Nam	ne (Company)					
n		Voto	xx	-XX; I	Motion <mark>pa</mark>	ssed with simple majority	GO TO "Final subsection → (D)				
		Vote XX-			Motion <mark>fa</mark> i	led with simple majority	GO TO "Final subsection → (C)				
				(,	A)	withdrawn (counted under h in dispositi	ion)				
			x	(В)	not related (counted under i in dispositi	on)				
-		(check if		(C)	related and not persuasive (significant)					
Final	ар	plicable)		(D)	not significant (counted under j in dispo	osition)				
<u>I</u> E				(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAILS				
				(F)	addressed by Technical Change (count	ted under k disposition)				
		heck if: plicable)	Co	mmei	nt generat	ted. See Section V-(ii) Comment # X.					

Negative 5 of Voting Interest Reject 2- Voter Reject 1

gati	Referenced Section/	*TF/TC Chapter to fill in including text in the ballot if necessary.
------	------------------------	--

	Paragraph	5.2.84								
			ive text (e.g., issue, justification, s	suggestion) should be						
	Negative Text	copied. Negative: Ballot preparation err	or							
	Negative Text	Reason/Justification: This is no	t a correct copy of the published SEMI S2 p							
		TF find this Negative not re	naterial in (what appears to me to be, but I'n Iated	i nol able to read il) Japanese.						
TFi	nput (optional)	Ballot. It was given as a ref	balloted Line Item what is in scope is erence purpose in accordance with re Manual. F.Y.I. The Japanese lang	recommendation given in						
		error for the field.								
	Withdrawal	x No Negative withdrawa	al made by Voter.	GO TO "Related" subsection						
	(check one)	Withdrawal document MM/DD/YYYY.	Withdrawal document received by Standards staff on MM/DD/YYYY.							
		'Related' is mutually ag	greed upon. (Needs no Motion.)	GO TO "Persuasive" subsection						
	Motion and	X Negative is not related	. (Needs ≥2/3 votes to pass.)							
	Reason (check one)	Reason	Line Item what is in scope is was given as a reference recommendation given in ual.							
Related	Motion by/2nd by	¶3.4.3.3.1 of the Procedure Manual. Supika Mashiro (TEL)/ Naokatsu Nishiguchi (Screen Business Support Solutions)								
ated	Discussion	The Japanese language indicated a reference error for the field.								
		13-0; Motion passed								
	Result of Vote (check one)	[Negative is not related	GO TO "Persuasive" subsection							
		x 2/3≤ [Negative is not re	elated.]	GO TO "Final" subsection → (B)						
		Negative is related and	d persuasive. <mark>(Needs >1/3 votes to</mark>	pass.)						
	Motion and Reason (check one)	Negative is related and	d not persuasive. <mark>(Needs ≥2/3 votes</mark>	s to pass.)						
	(,	Reason	xxxx							
Per	Motion by/2nd by	Name (Company)/Name (C	Company)							
rsua	Discussion									
Persuasive		XX-XX; Motion passed/faile		00 70 "^ · · ·						
Ų	Result of Vote	[Negative is related ar >1/3 [Negative is related	ed and not?	Technical Change Option" subsection GO TO "Final"						
	(check one)	persuasive.] <2/3 2/3≤ [Negative is re	(Y/N) ated and not GO TO "Final" sub	subsection \rightarrow (E)						
		90% ≤ [Negative is relapersuasive.]	subsection	cant Finding Option"						

	Tech	nica	al Chang	je Recon	nme	nded by the TF				
	Note "TO"			ection/pa	ragr	aph number and at least one full sentence are r	required in "FROM"	and		
	10	ne								
			FROM:	Section/Paragraph XXX						
		1	TO: Se	ection/Paragraph xxx						
	Technical Change		Justific	ation <mark>(If</mark>	nece	essary)				
	nical		FROM:	Section/	Para	graph XXX				
A	Cha									
Address by Technical Change Option	Inge	2	TO: See	ction/Par	ragra	aph xxx				
s by ⁻			Justific	ation (If	nece	essary)				
Fech										
nica	Motio	on			Neg	ative is addressed by the Technical Change.				
I Ch	Motio	on k	y/2nd b	у	Nan	ne (Company)/Name (Company)				
ange	Disc	ussi	ion							
Öp					XX-	XX; Motion passed/failed.				
tion	Result of Vote (check one)			(check		2/3≤ [Negative is addressed by the Technical Change.]	GO TO "Incorporat the Technical Char subsection			
						[Negative is not addressed by the Technical	GO TO "Final"			
		Мо	tion		To i	Change.] < 2/3 ncorporate the Technical Change.	subsection \rightarrow (E)			
	J. Ino	T Motion by/2nd by				Name (Company)/Name (Company)				
	Incorporat Technical	Dis	cussion	1						
	ratio cal C				XX-	XX; Motion passed/failed.				
	tion of the I Change		Result o	f Vote		90% ≤ [Agree to incorporate.]	GO TO subsection \rightarrow (F)	"Final"		
	e e		(check	one)		[Disagree to incorporate.]>10%	$\begin{array}{c} \text{GO} & \text{TO} \\ \text{subsection} \rightarrow \text{(E)} \end{array}$	"Final"		
						I "if the TC Chapter finds a Negative not persuants of the action". (<i>Regulations</i> ¶ 9.6.4.4	asive by a vote equ	al to or		
7	yrea		nan 50 /							
lot Sig	Us	e of	"Not		s mu nifica	utually agreed upon to term the Negative "not nt".	GO TO subsection \rightarrow (D)	"Final"		
Not Significant Finding Option	sig findi	gnif ng	icant option"		is mutually agreed upon to term the Negative GO TO "Final" subsection → (C)					
indir		(check one) Wh			hether or not the Negative is "not significant" is decided by a vote.					
۱g Op		Mot	ion	The Neg	ative	e is "not significant".				
tion	Mot	ion b	by/2nd y	Name (C	Comp	pany)/Name (Company)				
		Vo		GO TO subsection → (D)	"Final"					

			XX-XX; Motion	failed with simple majority	GO TO "Final" subsection \rightarrow (C)			
			(A)	withdrawn (counted under h in dispositio	on)			
		x	(B)	not related (counted under i in dispositio	n)			
-	(check if		(C)	related and not persuasive (significant)				
Final	applicable)		(D)	not significant (counted under j in disposition)				
B			(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAILS			
			(F)	addressed by Technical Change (counter	ed under k disposition)			
	(check if applicable)		Comment gene	rated. See Section V-(ii) Comment # X.				

Negative 7 of Voting Interest Reject 2- Voter Reject 1

<u> </u>								
	Referenced Section/	*TF/TC Chapter to fill in including text in the ballot if neces	ssary.					
	Paragraph	Related Information Index						
Negative	Negative Text	 *Original complete Negative text (e.g., issue, justification, copied. Negative: Do not delete the RI Index. Reason/Justification: Although it appears to me that modifica purely administrative process (that is, it should be done withou voting whenever the tabulated contents changes), the existence implies that a Letter Ballot is required to change a ToC. How required to add, change, or remove an RI. Therefore, includir difficult to keep the ToC aligned with the RIs in the document. a) removing the RIs from the ToC or b) by allowing ToC changes to be made without a formal volume to the tabulated content of the tabulated content of the tabulated content of the tabulated contents changes to be made without a formal volume tabulated content of the tabulated content of tabulated	tion of a ToC should be a t deliberate consideration or se of this part of the ballot ever, a Letter Ballot is not ng RIs in the ToC makes it This could be fixed by:					
TFi	nput (optional)	TF finds this Negative related and not persuasive. Related Information index can be seen as a list of (Related Information header, therefore it can be appended with the title of the Safety Guideline and Purpose section as designated As including only editorial changes in a Line Item, which are of Ballot, does not imply a ballot is always required to make edito ToC as a part of the ballot does not mean or imply that a Letter a ToC. It is expected the SEMI publication Staff to update the Table of contents of the Document at the time of publication. Even withe Table of Contents shown in any Revision Ballot most provably publication because parts of the document that were proposed strikethrough in the Ballot but removed upon publication, which changes. In other words it is not expected that the Table of Contents to be p Standard/Safety Guideline.	e ToC at the location between d by Style Manual oserved time to time in EHS rial changes, the existence of r Ballot is required to change f Contents to the latest out Related Information, needs update upon to be deleted are shown by n cause page number ntents accompanying Ballot, published with					
	Withdrawal (check one)	 x No Negative withdrawal made by Voter. Withdrawal document received by Standards staff on 	GO TO "Related" subsection GO TO "Final"					
		MM/DD/YYYY.	subsection \rightarrow (A)					
Relat ed	Motion and Reason	X 'Related' is mutually agreed upon. (Needs no Motion.)	GO TO "Persuasive" subsection					
at	(check one)	Negative is not related. (Needs ≥2/3 votes to pass.)						

		Reason	xxxx						
	Motion by/2nd by	Name (Company)/Name	Name (Company)/Name (Company)						
	Discussion								
		XX-XX; Motion passed/	failed.						
	Result of Vote (check one)	[Negative is not rela	ated.] <2/3			GO TO "Persuasive" subsection			
		2/3≤ [Negative is no	ot related.]			GO TO "Final" subsection <mark>→ (B)</mark>			
		Negative is related	and persuasive. (I	Needs >1/3 votes	s to	pass.)			
		X Negative is related	and not persuasiv	e. <mark>(Needs ≥2/3</mark> vo	otes	to pass.)			
	Motion and Reason (check one)	Reason	Related Information index can be seen as a list of Information) section numbers and each section therefore it can be appended with the ToC at the between title of the Safety Guideline and Purpose designated by Style Manual As including only editorial changes in a Line Item, observed time to time in EHS Ballot, does not imply always required to make editorial changes, the e ToC as a part of the ballot does not mean or imply the Ballot is required to change a ToC.						
Per	Motion by/2nd by	Supika Mashiro (TEL)/ Naokatsu Nishiguchi (Screen Business Support Solutions)							
Persuasive	Discussion	It is expected the SEMI publication Staff to update the Table of Contents to the contents of the Document at the time of publication. Even without Related Info Table of Contents shown in any Revision Ballot most provably needs updat publication because parts of the document that were proposed to be deleted are sl strikethrough in the Ballot but removed upon publication, which cause page changes. In other words it is not expected that the Table of Contents accompanying especially revision Ballot to show the Table of Contents to be published.							
		Standard/Safety Guideli 13-0 Motion passed							
		[Negative is related >1/3		Change Recommended	Y	GO TO "Address by Technical Change Option" subsection			
	Result of Vote (check one)	persuasive $1 < 2/3$	lated and not	(Y/N)		GO TO "Final" subsection → (E)			
		2/3≤ [Negative is persuasive.] <90%	related and not	GO TO "Final" s	subs	section → (C)			
		x 90% ≤ [Negative is persuasive.]				ant Finding Option"			
Audress by Technical Change Option	-	ge Recommended by th			are r	required in "FROM" and			
ical Inti		Section/Paragraph XXX	(
	$r = \frac{6}{3}$								

			TO: Sec	ction/I	Para	ngra	iph xxx			
			Justific	ation	(lf n	ece	essary)			
			FROM: S	Sectio	on/Pa	ara	graph XX	X		
		2	TO: Sec	ction/I	Para	ngra	iph xxx			
			Justific	ation	(lf n	ece	essary)			
	Motic	n			Ν	Veg	ative is ac	dressed by the Technical Change.		
	Motic	on b	y/2nd b	у	٢	Nam	ne (Comp	any)/Name (Company)		
	Discu	issio	on							
					×	(X-)	XX; Motio	n passed/failed.		tion of
	Result of Vote (chec one)		ck		2/3≤ [Ne Change.]	gative is addressed by the Technical	GO TO "Incorpora the Technical Cha subsection			
							[Negative Change.]	e is not addressed by the Technical < 2/3	GO TO "Final" subsection → (E)	
		Mot	ion		Т	Го іі	ncorporat	te the Technical Change.		
	Inco Teo	Mot	otion by/2nd by			Nam	ne (Compa	any)/Name (Company)		
	Technical Change	Dis	scussion							
						(X-)	XX; Motio	n passed/failed.		
	ר of the hange	n of the Re	Result of Vote (check one)		,		90% ≤ [A	gree to incorporate.]	GO TO subsection → (F)	"Final"
	(D		CHECK	one)			[Disagree	e to incorporate.]>10%	GO TO subsection → (E)	"Final"
								C Chapter finds a Negative not persu g on the action". (<i>Regulations</i> ¶ 9.6.4.4	asive by a vote equ	ial to or
Not	lle	e of	"Not		t is signif			reed upon to term the Negative "no	tGO TO subsection → (D)	"Final"
Not Significant Finding Option	sig findi	gnifi ng o	cant option" one)		t is signi			agreed upon to term the Negative	GO TO subsection → (C)	"Final"
nt Fir	(01	CON	oney	V	Whet	ther	or not the	e Negative is "not significant" is decided b	by a vote.	
nding	I	Noti	on	The N	lega	tive	is "not si	gnificant".		
Option	Moti	on k by	oy/2nd	Name	e (Co	omp	any)/Nam	ne (Company)	_	
-		Vot	е	×	<x-x< th=""><th>(X; I</th><th>Motion <mark>pa</mark></th><th>ssed with simple majority</th><th>GO TO subsection → (D)</th><th>"Final"</th></x-x<>	(X; I	Motion <mark>pa</mark>	ssed with simple majority	GO TO subsection → (D)	"Final"
				×	<x-x< th=""><th></th><th></th><th>led with simple majority</th><th>GO TO subsection → (C)</th><th>"Final"</th></x-x<>			led with simple majority	GO TO subsection → (C)	"Final"
т		. .	1. :4				A)	withdrawn (counted under h in dispositio		
Final		chec plica	able)				B)	not related (counted under i in dispositio	n)	
-						((C)	related and not persuasive (significant)		

		(D) not significant (counted under j in disposition)							
			(E)			sive and not inical Change		DOCUMEN	T FAILS
			(F)	addressed b	by Tech	nical Change	(counte	d under k dis	position)
	(check if applicable)	Comment generated. See Section V-(ii) Comment # X.							
Negative	Referenced Section/ Paragraph		TC Chapter to fill		-				
ve	Negative Text	*Orig copi	ginal complete N ied.	uggestion) sl	nould be				
TF i	nput (optional)								
	Withdrawal		No Negative with	drawal made	by Vot	er.		GO TO "Rela subsection	
	(check one)		Withdrawal docur MM/DD/YYYY.	nent received	J by Sta	andards staff c	on	GO TO "Fina subsection	<mark>→ (A)</mark>
	Motion and		'Related' is mutua	, , ,				GO TO subsection	"Persuasive"
	Reason (check one)		Negative is not re	lated. (Need	s ≥2/3 ·	votes to pass	5.)		
			Reason	xxxx					
Rel	Motion by/2nd by	Nam	Name (Company)/Name (Company)						
Related	Discussion								
		XX->	XX; Motion passed	d/failed.				1	
	Result of Vote (check one)		[Negative is not related.] <2/3					GO TO "Pers subsection	suasive"
			2/3≤ [Negative is	not related.]				GO TO "Fina subsection	
	Motion and		Negative is relate	d and persua	asive. <mark>(</mark> 1	Needs >1/3 vo	otes to p	oass.)	
	Reason (check one)		Negative is relate	d and not pe	rsuasiv	e. <mark>(Needs ≥2/</mark>	3 votes	to pass.)	
-			Reason	XXXX					
Persuasive	Motion by/2nd by	Nam	ne (Company)/Nan	ne (Company	/)				
asiv	Discussion								
ve	Result of Vote (check one)	XX->	X; Motion passed [Negative is relate >1/3 [Negative is relate persuasive.] <2/3 2/3≤ [Negative i persuasive.] <90%	ed and persu related and s related a	d not	Recommende	ed N	GO TO "Add Technical C Option" sub GO TO "Fina subsection ection → (C)	hange section al" → (E)
1		1		•					

					% ≤ [l rsuas	Negative is related and not ive.]	GO TO "Not Signific subsection	cant Finding Option	,,,			
	Tech	nic	al Chang	je Reco	mme	nded by the TF						
	Note "TO'			ection/p	aragı	aph number and at least o	ne full sentence are	required in "FROM'	' and			
			FROM: Section/Paragraph XXX									
		1	TO: See	ection/Paragraph xxx								
	Tech		Justific	ication (If necessary)								
	Technical Change		FROM:	Section	ection/Paragraph XXX							
Address by Technical Change Option	nange	2	TO: See	ction/Pa	tion/Paragraph xxx							
is by ⁻			Justific	ation (If necessary)								
Fechn												
ical	Moti	-			Negative is addressed by the Technical Change.							
Cha	Moti	on k	by/2nd by	у	Nan	Name (Company)/Name (Company)						
nge	Disc	uss	ion									
Opt					XX-	XX; Motion passed/failed.			(* (
ion	Res	Result of Vote (check one)				2/3≤ [Negative is addressed Change.]	d by the Technical	GO TO "Incorpora the Technical Cha subsection				
						[Negative is not addressed Change.] < 2/3	by the Technical	GO TO "Final" subsection → (E)				
			otion		To i	To incorporate the Technical Change.						
	Inco Tec		otion by/2	-	Name (Company)/Name (Company)							
	rpora	Dis	scussion	1								
	ation al Cl				XX-	XX; Motion passed/failed.						
	rporation of the chnical Change		Result o			90% ≤ [Agree to incorporate	9.]	GO TO subsection → (F)	"Final"			
			(check	-		[Disagree to incorporate.]>1		GO TO subsection → (E)	"Final"			
Not						d "if the TC Chapter finds a ons voting on the action". (ual to or			
Signific	Us	se o	f "Not		is m nifica	utually agreed upon to ter nt".	m the Negative "no	ot GO TO subsection → (D)	"Final"			
Not Significant Finding Option	si find	significant finding option" (check one)			is n gnifica	nutually agreed upon to ant".	term the Negative		"Final"			
ing C		-	,	Wł	nethe	r or not the Negative is "not s	significant" is decided	by a vote.				
ption		Mot		The Ne	gative	e is "not significant".						
	Motion by/2nd by Name (Company)/Name (Company)											

	Vote	XX-XX; Mo	tion passed with simple majority	GO TO "Final" subsection → (D)			
	vote	XX-XX; Mo	tion failed with simple majority	GO TO "Final" subsection → (C)			
		(A)	withdrawn (counted under h in disp	position)			
		(B)	not related (counted under i in disp	position)			
-	(check if	(C)	related and not persuasive (signific	related and not persuasive (significant)			
Final	applicable)	(D)	not significant (counted under j in c	disposition)			
<u>n</u>		(E)	related and persuasive and not addressed by Technical Change	DOCUMENT FAILS			
		(F)	addressed by Technical Change (c	counted under k disposition)			
	(check if applicable)	Comment g	generated. See Section V-(ii) Comment # >	Κ.			

Negative 8 of Voting Interest Reject 2- Voter Reject 1

		trefect 2- w								
	Referenced Section/ Paragraph	*TF/TC Chapter to fill in including text in the ballot if necessary. Related Information Index								
Negative	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. Do not delete the RI Index. Reason/Justification: The rationale in the Background Statement for creating the ToC is that Procedure Manual 3.2.3 states "No section of a Standard or Safety Guideline may contain a list of section and/or subsection numbers and/or their headings (e.g., similar to a Table of Contents)." However, an RI is not a "section or subsection" of a Standard or Safety Guideline, nor (I infer) is the currently-published "Related Information Index". Therefore, the item to be deleted, "Related Information Index" is not in violation of Procedure Manual 3.2.3, both because it is not a "section" and because what it lists is neither "sections" nor "subsections".								
TF	input (optional)	Reason) "Related Informati Supplementary Material that is published <u>as a separate a</u> "Related Information" are a (See 8.5.2 or 17.3.1.1) The sections and relocate the list headers to the location des	lated and not technically persuasive ion" is defined in the $\P4.2.8$ of the R at is not required for using the Stand and distinct section within that Docu Iso referred as "Related Information erefore treating Related Information st of Related Information "section" n ignated for Table of Contents shoul int for the consistency of S2	<i>egulations</i> as "A category of lard or Safety Guideline and iment." Plural pieces of <u>Sections</u> " in the Regulations part of the Document as iumbers and first level						
	Withdrawal (check one)	x No Negative withdrawa	al made by Voter. received by Standards staff on	GO TO "Related" subsection GO TO "Final"						
		MM/DD/YYYY.		subsection \rightarrow (A)						
Re	Motion and	x 'Related' is mutually ag	GO TO "Persuasive" subsection							
Related	Reason	Negative is not related	. (Needs ≥2/3 votes to pass.)							
þ	(check one)	Reason	xxxx							

	Motion by/2nd by	Name (Company)/Name	e (Company)								
	Discussion										
		XX-XX; Motion passed/failed. GO TO "Persuasive"									
	Result of Vote (check one)	[Negative is not rela	[Negative is not related.] <2/3								
	(check one)	2/3≤ [Negative is n	2/3≤ [Negative is not related.]								
		Negative is related	and persuasive. (Needs >1/3 votes	s to j	oass.)					
		x Negative is related	and not persuasiv	re. <mark>(Needs ≥2/3 v</mark> o	otes	to pass.)					
Persuasive	Motion and Reason (check one)	Reason	 "Related Information" is defined in the ¶4. Regulations as "A category of Supplementary Marnot required for using the Standard or Safety Guid published as a separate and distinct section Document." Plural pieces of "Related Information referred as "Related Information Sections" in the (See 8.5.2 or 17.3.1.1) Therefore treating Related part of the Document as sections and relocate Related Information "section" numbers and first lever the location designated for Table of Contents show problem, rather be regarded as an improvement of S2 								
Ū	Motion by/2nd by	Supika Mashiro (TEL)/ Naokatsu Nishiguchi (Screen Business Support Solutions)									
	Discussion	None 13-0; Motion passed.									
		[Negative is related >1/3	d and persuasive.]	ls a Technical Change Recommended	Y	GO TO "Address by Technical Change Option" subsection					
	Result of Vote (check one)	[Negative is repersuasive.] <2/3	elated and not		Ν	GO TO "Final" subsection → (E)					
		2/3≤ [Negative is persuasive.] <90%		\ /	subs						
		x 90% ≤ [Negative is persuasive.]		GO TO "Not Significant Finding Option" subsection							
_	Technical Chang	ge Recommended by th	ne TF								
Address	Note: Original se "TO" fields.	ection/paragraph numb	on/paragraph number and at least one full sentence are required in "FROM" and								
by T O		Section/Paragraph XXX									
Techni Option	Technica Justific	ction/Paragraph xxx									
Technical Change Option	ାର୍ଟ୍ Justific	ation (If necessary)									
hange	Change 2	Section/Paragraph XX)	X								

		TO: Se	ction	tion/Paragraph xxx								
		Justific	atio	n (lf i	nece	ess	ary)					
	Motic	on i			Negative is addressed by the Technical Change.							
	Motic	on by/2nd b	у		Name (Company)/Name (Company)							
	Discu	ission										
				XX-XX; Motion passed/failed.								
	Result of Vote (check one)			eck	2/3≤ [Neg Change.]				ative is addressed by the Technical		Incorpora inical Cha on	
		/			[Negative is not addressed by the Technical Change.] < 2/3					GO TO "Final" subsection → (E)		
			To incorporate the Technical Change.									
	Inco Teo	Motion by/	2nd I	by	Nam	ne	(Comp	ba	ny)/Name (Company)			
	orpor chnic	Discussior	۱									
	atior				XX-X	хх	; Motic					
	Technical Change				90% ≤ [A			Aç	gree to incorporate.]	GO subsecti	TO on <mark>→ (F)</mark>	"Final"
	^{™ థ} (check one)				[Disagree to incorporate.]>10%					GO subsecti	TO on → (E)	"Final"
					used "if the TC Chapter finds a Negative not persuasive by a vote equal to or persons voting on the action". (<i>Regulations</i> ¶ 9.6.4.4.2)							
Not t	Us				ificar			gr	reed upon to term the Negative "not		TO on → (D)	"Final"
Not Significant	findi	significant finding option" (check one)			s m nifica			а	greed upon to term the Negative	GO subsecti	TO on <mark>→ (C)</mark>	"Final"
		-							Negative is "not significant" is decided b	y a vote.		
ding		Notion	The	Nega	ative	e is	"not s	sig				
Finding Option	Moti	on by/2nd by	Nam	ne (C	omp	ban	y)/Nar	me	e (Company)			
-		Vote		xx-x	-XX; Motion pas				sed with simple majority	GO subsecti	TO on <mark>→ (D)</mark>	"Final"
		VOLE		XX-X	XX-XX; Motion failed with simple majority						TO on <mark>→ (C)</mark>	"Final"
					(/	A)		١	withdrawn (counted under h in dispositio	n)		
					(B)		r	not related (counted under i in disposition	n)		
F		heck if	x		(C)		r	related and not persuasive (significant)			
Final	ар	plicable)			(D)		_	not significant (counted under j in dispos	ition)		
-					(E)			related and persuasive and not addressed by Technical Change	DOCUM	IENT FAII	S
					(F)		_	addressed by Technical Change (counte	d under k	dispositio	n)
		check if plicable)	Corr	omment generated. See Section V-(ii) Comment # X.								

IV. Other Technical Issues

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 § 9.6.4.3 to make a technical change to the Document. (*Regulations* ¶ 9.6.2.4.5)

NONE

V. Comments V- (i) Voters' Comments NONE

V-(ii) Comments Created by handling Negative

Comment (Created by handling Negative #1 of Voting Interest Reject 1- Voter Reject 1 (Voter: Sean Larsen/ LAM)

Com	*TF/TC Chapter to fill in										
Comment	Do	Do not include Delayed Revisions sections in the table of contents									
	The	e TC Chapter agreed to do one of the following actions.									
	*Nc	o motion is	requ	uired in this step.							
A		Already ad	ddres	ssed by Commenter #, Comment #							
Action		No further	actio	on was taken by the TC Chapter.							
د		Refer to the TF for more consideration.									
		New Busir	ness								
	х	Editorial C	hang	ge							
		Options for Editorial	x	Case 1: No vote in this section : To be included and voted on in <u>§ VI. Editorial Changes other than</u> <u>those dealt with in Section V.</u> See Editorial Change #1 in Section 6							
		Change (check		Case 2: Voted in this section :							
		one)		Original section number and at least one full sentence are required in "FROM" and "TO" fields.							
Edito		FROM: Section/Paragraph xxx									
Editorial Change	1	TO: Section/Paragraph xxx									
Inge		Justification (If necessary)									

	2	FROM: Sec	ction/Paragraph xxx					
		TO: Section/Paragraph xxx						
		Justificatio	Justification (If necessary)					
М	otior	า	To approve above editorial change(s)					
М	Motion by/2nd by		Name (Company)/Name (Company)					
Di	Discussion		XXXX					
Vo	ote		XX-XX; Motion passed/failed.					

VI. Editorial Changes other than those dealt with in Section V.

Note: Original section/paragraph number and at least one full sentence are required in "FROM" and "TO" fields.

				Commenter(s) / Comment(s) #					
	Origin of this editorial change (Check one)		x	Others [Comment created from a Negative]					
	FROM: Section/Paragraph Table of Contents								
	Delayed Re	isions 1 (Effective July 2015) Section 3.3 Revision							
	Delayed Re	visions 2 (Effective Ju	ly 201	15)					
	-		-	15) Revision to Optical Radiation Criteria					
		•		15) Revision to §§ 14.4.4.5 and 14.4.5.14					
			•						
				2015) Revision to Chemical Exposure Criteria Reporting and Fire					
1									
	TO: Section	on/Paragraph Table	of C	contents					
	Delayed Re	visions 1 (Effective Ju	l <u>y 20</u>	15) Section 3.3 Revision					
	Delayed Re	visions 2 (Effective Ju	l <u>y 20</u> 1	15)					
	Delayed Re	visions 3 (Effective Ju	l <u>v 20</u>	15) Revision to Optical Radiation Criteria					
	- Delaved Re	visions 4 (Effective Ju	• <u>v 20</u> *	15) Revision to §§ 14.4.4.5 and 14.4.5.14					
		•		2015) Revision to Chemical Exposure Criteria Reporting and Fire					
				international and the chemical Exposure enterna Reporting and The					
	Justification: (If necessary)								
	Removing Delayed Revision will reduce gap between ToC appeared in the Document								
	approved by the TC Chapter and the ToC in the version of SEMI S2 incorporated with changes suggested in the approved Letter ballot.								
Ν		To approve the above							
Mot	ion by/2nd by	Supika Mashiro (TE	L)/ N	aokatsu Nishiguchi (Screen Business Support Solutions)					
Dis		Pros and cons of inc	ludin	g delayed revision section in the ToC were discussed.					

Vote	11-1; Motion passed

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	=	43	/	45	=	95.6%	>=90%

VII – (ii) Approval Level (check one)

See § 9.7.2 of the Regulations for further information

The Letter Ballot meets the Letter Ballot Approval Conditions for the global technical committee

The Letter Ballot the Letter Ballot Approval Conditions for the TC Chapter and a Ratification Ballot will be issued to verify Technical Changes

Checks for Entire Document Including All Approved Line Items

Х

VIII. Safety Check See § 15 of the *Regulations* for further information.

z				Safety Document, when all safety-related information is removed, the Document lly sound and complete. ($Regulations$ \P 8.7.1)							
Motion	x		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)								
		x	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)								
				Supika Mashiro (TEL)/ Naokatsu Nishiguchi (Screen Business Support Solutions)							
Discussion				None							
Vote 13-0; 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 § 16 of the *Regulations* for further information.

x		C Chapter meeting chair asked those participating, if they were aware of any potentially material ted technology or copyrighted items* in the Standard or Guideline. (<i>Regulations</i> ¶ 8.8.1)										
	x		otentially n righted iter		patented technology or reproduction of known.	GO TO SECTION IX						
		сору сору	righted iter right releas	erial patented technology or reproduction of ns are known, but a Letter of Assurance (LOA) or se letter for such items has been obtained or e TC Chapter.								
		Potentially material patented technology or reproduction of copyrighted items are known and use of such materials is technically justified by the TC Chapter, but an LOA or copyright release letter for some 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.								
	ž		Wait for L	.OA for	patented technology or release of copyrighted	d items.						
	Moti	ion by	/2 nd by	Name (Company)/Name (Company)								
	Discussion Vote			XXXX								
				XX-XX								
	C :.		tion		Motion Passed							
	Final Action				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

			ne Item 1 passed TC Chapter review as balloted and will be forwarded to the A&R SC for cocedural review.								
Mo	x		Line Item 1 passed TC Chapter review with editorial changes and will be forwarded to the A& SC for procedural review.								
SC for procedural review. Line Item 1 passed TC Chapter review with Technical Changes and with or wit changes and will be forwarded to the A&R SC for procedural review. A Ratification issued to verify the Technical Changes.											
	Line Item 1 failed TC Chapter review and will be returned to the TF for rework.										
		Line Item 1 failed TC Chapter review and work will be discontinued.									
I	Motion by/2nd by		Supika Mashiro (TEL)/ Naokatsu Nishiguchi (Screen Business Support Solutions)								
	Discussion		None								
		Vote	13-0								
	Fin	al Action	x Motion passed								
	Final Action		Motion failed								

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

		Line Item 1 is Approved for publication					
A&R		Line Item 1 are Approved pending for acceptance of the Ratification Ballot					
ΑαΓ		Line Item 1 Not approved					
	Re	eason:					