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

Region/Locale: North America

**Global Technical Committee: Metrics** 

TC Chapter Cochairs: David Bouldin/Fab Consulting, Vladimir Kraz/BestESD

Standards Staff: Michelle Sun

	Scheduled in Background Statement	Actual
Date	TBD	04/14/2021
Location	TBD	OVTCCM
Reason for	COVID-19 Pandemic	
Change of Date		
and/or Location		
(if changed)		

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

### **Document Information**

### I. Document Number, Title, Lists of Line Items

Document Number E129-0912		Document Title GUIDE TO ASSESS AND CONTROL ELECTROSTATIC CHARGE IN A SEMICONDUCTOR MANUFACTURING FACILITY
List c	Line Item 1	Line Item Title Update tables and references with changes needed to replace ITRS references with IRDS 2017 throughout the document
of Line	Line Item 2	Line Item Title Update referenced documents and remove obsolete or outdated documents.
Items	Line Item 3	Line Item Title Implement editorial and minor technical changes as needed (e.g., to comply with Style Manual, Regulations, and/or Procedure Manual).

### **Line Item 1 Adjudication**

### 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)

### **Voting Tally (with example values):**

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	39	÷	65	≥60%		
Intercommittee Ballot	0					
Voting Interest Reject(s)	1		Total	Vote	rs with Rejects	1
Voting Interest Accept(s)	31					
. valig into estrictep(s)						

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

## III. Rejects

Voting Interest Reject 1 (Voting Interest Name: Kokusai Electric) Voter Reject 1 (Voter: Mitsuhiro Matsuda / Kokusai Electric)

Negative 1

1109	alive i			
	Referenced Section/ Paragraph		TC Chapter to fill in, including text in the ballot if neckground Statement	essary.
Negative	Negative Text	"dat Bac Met ther Ball This 9.5 / sche Bac EXO mee infra Lett reso chal TC ( cocl EXO rele Rev Cha	te, time, and location of the TC Chapter review of Lett kground. rics GTC has already decided to adopt Official Virtual e is no issue to write "date, time, and location of the	er Ballot" is not written at  TC Chapter Meetings. So TC Chapter review of Letter  hall be completed at the s described in the se Manual ¶ 2.6.4.1). et of scheduled Standards r, loss of necessary sekground Statement of the bractical, review may be ginating TC Chapter (i.e., this if agreed upon by the the GCS (see ¶ 5.7.6.1d). Inted technology that may be th § 16.3.3.2, the Letter Ballot seting of the Responsible TC ents of patented
TF	input (optional)			
	Withdrawal		No Negative withdrawal made by Voter.	GO TO "Related" subsection
	(check one)	X	Withdrawal document received by Standards staff on 03/23/2021.	GO TO "Final" subsection → (A)
ᅃᄱ	Motion and Reason		'Related' is mutually agreed upon. (Needs no motion.)	GO TO "Persuasive" subsection

	(ch	eck or	ne)		Negative is not related. (Needs ≥2/3 votes to pass.)										
					Reason	XXXX	<								
		otion b 2 <sup>nd</sup> by		Nan	lame (Company)/Name (Company)										
	Dis	scussi	on												
				XX <b>`</b>	Y-XX N; Motion passed/failed.										
		ult of \ eck or		[Negative is not related			3		GO TO "Persuasive" subsection						
					2/3 ≤ [Negative is no	t related	.]		GO TO "Final" subsection → (B)						
	Ma	otion a	nd		Negative is related a	nd persı	uasive. (Needs >1	/3 votes to	o pass.)						
	F	Reasor leck or	า		Negative is related a	nd not p	ersuasive. (Needs	s ≥2/3 vote	es to pass.)						
					Reason XXXX										
P		otion b 2 <sup>nd</sup> by		Nam	ne (Company)/Name (	(Compa	ny)								
Persuasive	Dis	scussi	on												
ıasi				XX <b>'</b>	Y-XX N; Motion passe	ed/failed									
Ve	Resi	ult of \	/ote		[Negative is related a persuasive.] > 1/3	ınd	Is a technical change recommended?	•	GO TO "Address by Technical Change Option" subsection						
		eck or			[Negative is related a persuasive.] < 2/3		(check one)	N	GO TO "Final" subsection → (E)						
					2/3 ≤ [Negative is related and not persuasive.]	< 90%	GO TO "Final" s	ubsection	n <b>→ (C)</b>						
				90% ≤ [Negative is related and not persuasive.]			GO TO "Not Significant Finding Option" subsection								
	Techi	nical C	Chang	je Re	ecommendations										
Addre	Origii fields		ction/	para	graph number and a	at least	one full sentence	are requ	ired in "FROM" and "TO"						
ss b		FR	OM:	Section/Paragraph XXX											
/ Tec		1 TC	O: Section/Paragraph xxx												
hnic	Tech	Ju	Justification (If necessary)												
al C	nica	FROM: Section/Paragraph XXX													
hange	Technical Changes														
Address by Technical Change Option	ıges	2 TO	D: Sed	ction	/Paragraph xxx										
Ď	Justification (If necessary)														

	Motic	n			Negative is addressed by the technical change(s).						
	Motion by/2 <sup>nd</sup> by					Name (Company)/Name (Company)					
	Discussion										
					XX <b>Y</b> -XX <b>N</b> ; Motion passed/failed.						
	Result of Vote (check one)				2/3 ≤ [Negative is addressed by the technical change(s).]			GO TO "Incorporation of the Technical Change" subsection			
						[Negative change(s	e is not addressed by the technical s).] < 2/3	GO TO "Final" subsection → (E)			
	_	Motion			To ii	ncorpora	te the technical change(s).				
	nco Tec	Motion by/	2 <sup>nd</sup> k	ру	Nam	ne (Comp	any)/Name (Company)				
	rpora hnic	Discussion	n								
	atior al C				XX Y	Y-XX N; N	Motion passed/failed.				
	Incorporation of the Technical Change	Result o				90% ≤ [A	Agree to incorporate.]	GO TO "Final" subsection  → (F)			
	he e	(check	one			[Disagre	e to incorporate.]>10%	GO TO "Final" subsection → (E)			
7							C Chapter finds a Negative not persig on the action". ( <i>Regulations</i> ¶ 9.6				
lot Siç	Us	e of "Not			mutually agreed upon to term the Negative "not ifficant".			GO TO "Final" subsection → (D)			
Not Significant Finding Option	siç findi	gnificant ng option" neck one)			mutu nifica		ed upon to term the Negative	GO TO "Final" subsection → (C)			
ıt Fi	(33)	,		Whe	ether	or not th	e Negative is "not significant" is decide	ed by a vote.			
ndii	ı	Motion	The	Neg	ative	is "not s	ignificant".				
าց Oբ		otion by/ 2 <sup>nd</sup> by	Nan	ne (C	Company)/Name (Company)						
tion		Vote		XX.	Y-XX	N; Motio	on passed with simple majority	GO TO "Final" subsection → (D)			
		Vote		XX '	Y-XX	N; Motio	on failed with simple majority	GO TO "Final" subsection → (C)			
			X		(/	4)	Withdrawn (counted under h in disp	oosition)			
					(1	B)	Not related (counted under i in disp	osition)			
	(0	check if			((	C)	Related and not persuasive (significa	nt)			
Final	ap	plicable)			(I	D)	Not significant <mark>(counted under j in d</mark>	isposition)			
<u>a</u>						Ε)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS			
		10 - 10 15			(1	F)	Addressed by technical change (cou	nted under k disposition)			
		check if plicable)		Con	nmer	nt genera	ted. See Section V-(ii) Comment # X				

This table is needed for each Negative.

### **Disposition of Voting Interest Reject 1**

Check only when the Document has not been failed.

1	Original	number (#) of Negatives (g)															
1	Number	of Negatives withdrawn (h)															
0	Number	ber of Negatives found not related (i)															
0	Number	of Negatives found not significant (j)									imber of Negatives found not significant (j)						
0			egatives addressed by technic t significant)	cal change (Negative	(k)												
		X	<b>g</b> - ( <b>h</b> + <b>i</b> + <b>j</b> + <b>k</b> ) = 0	Reject is Not Valid and denominator of § VI. A	l is not included in the pproval Conditions Check												
	Final		g - (h + i +j + k) >0	ne denominator of § VI. Check													
			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* ¶ 9.6.1.4.5.2)

### 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 *Regulations* § 9.6.1.4.3 to make a technical change to the Document. (*Regulations* ¶ 9.6.1.4.2.5)

10 11	ie Document. (Ne	egulations ¶ 9.6.1.4.2.5)
Те	Origin	*TF/TC Chapter to choose Comment # (Voter: Name and company) / A reason not addressed by a Vote response
chn	Referenced	*TF/TC Chapter to fill in including text in the ballot as appropriate.
Technical	Section/ Paragraph	
Issue	Reason	*Original Comment text, if applicable, and problem statement, including justification and suggestion, should be copied.
	11000011	
Han	dle technical issu	e identified above as a Negative.
		'Related' is mutually agreed upon. (Needs no motion.)  GO TO "Persuasive" subsection
	Motion and	Negative is not related and assigned to TF. (Needs ≥2/3 votes to pass.)
	Reason (check one)	Negative is not related and placed on agenda of current TC Chapter meeting as new business. (Needs ≥2/3 votes to pass.)
Related	,	Reason XXXX
þ	Motion by/ 2nd by	Name (Company)/Name (Company)
	Discussion	
		XX Y-XX N; Motion passed/failed.

		14	<b>634</b> 4		[Negat	tive is not related	d.] <2/3			GO TO "Persuasive" subsection			
			of Vote		2/3 ≤ [	Negative is not r	elated]	and assigned to TF.					
	(CI	1eci	( one)		2/3 ≤	[Negative is not	related	l] and placed on ag		GO TO "Final" subsection → (B)			
					curren	t TC Chapter me	eeting a	s new business.		( )			
					Negati	ive is related and	pass.)						
	1	Rea	n and son ( one)		Negati	ive is related and	d not pe	rsuasive. (Needs ≥2	2/3 votes	s to pass.)			
_	,		·		Reaso	n	XXXX						
Persuasive	M	otio 2 <sup>nd</sup>	n by/ by	Nam	ne (Con	mpany)/Name (C	ompany	/)					
asiv	Di	scu	ssion										
/e				XXY	Y-XX N	; Motion passed	/failed.						
	Res	ult (	of Vote			tive is related an asive.] > 1/3	d	Is a technical change	Y	GO TO "Address by Technical Change Option" subsection			
	(cl	necl	( one)			tive is related an asive.] < 2/3	d not	recommended? (check one)	N				
				2		≤ [Negative is related GO TO "Final" subsection							
	Tec	hnic	al Chan			and not persuasive.] < 90%   GO TO Third Subsection 7 (C)							
	Orig field		l section	/para	graph	number and at	least oi	ne full sentence are	e requir	ed in "FROM" and "TO"			
			FROM:	Secti	ion/Paragraph XXX								
		1	TO: Se	ection	/Parag	raph xxx					_		
Adc	I ≢	l											
Address	Technic		Justifi	catior	n (If ne	cessary)							
	cal Changes		FROM:	Secti	ection/Paragraph XXX								
echi	ang		TO: Se	ection	/Parag	raph xxx							
nical	es	2											
by Technical Change Option			Justifi	cation	n (If ne	(If necessary)							
ige O	Mot	ion			Ne	egative is addres	ssed by	the technical change	e(s).				
ptic	Motion by/2 <sup>nd</sup> by				ame (Company)			. ,					
n	Disc			у		ame (Company)	Traine (	(Company)					
	Disc	Just	51011			X Y-XX N; Motio	n noon	od/failed					
					^/		•		. ,	GO TO "Incorporation of	of		
			sult of V heck on			2/3 ≤ [Negative change(s).]	e is add	ressed by the techni	ıcal	the Technical Change" subsection			
		•		•				ssed by the technica	al	GO TO "Final"			
						change(s).] < 2	2/3			subsection → (E)			

		Motion			To	incorpora	ate the technical change(s).						
	Inc. Te	Motion by	/2 <sup>nd</sup> I	by	Name (Company)/Name (Company)								
	Incorporation Technical Ch	Discussio	n										
	ratior cal C				X	< Y-XX N; I	Motion passed/failed.						
	on of the Change	Result of Vote (check one)				gree to incorporate.]	GO TO "Final" subsection → (F)						
	e				[Disagree to incorporate.] >10%		e to incorporate.] >10%	GO TO "Final" subsection → (E)					
					(B)		Not related						
										(C)	Related and not persuasive		
Final	(check one)					(E)	Related and persuasive and not addressed by technical change						
_				(F) Addressed by technical change		Addressed by technical change							
		check if plicable)	Co	mm	ent genera	ted. See Section V-(ii) Comment # X.							

## V. Comments

V- (i) Voters' Comments
Commenter 1 (Albert Fuchigami / PEER Group) - Comment 1

		(2 1110 01	•	icingami / i EER Group) - Gomment i						
Com	*TF	*TF/TC Chapter to fill in section/paragraph #, if necessary.								
Comment	attri	Comment #1 - Revision 1 - IRDS is trademarked. Think first instance of this needs to be properly attributed per Style Manual. Think trademark notation and footnote of can be addressed via Editorial Changes.								
	The TC Chapter agreed to do one of the following actions.									
	*No	motion is	requ	uired in this step.						
₽		Already ad	ddres	ssed by Commenter #, Comment #						
Action		No further	actio	on was taken by the TC Chapter.						
1		Refer to th	ne TF	for more consideration.						
		New Busin	ness							
	Х	Editorial C	Chan	де						
		Options		Case 1: No vote in this section:						
		for editorial		To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.						
		change (check		Case 2: Voted in this section:						
		one) X Original section number and at least one full sentence are required in "FROM" and "TO" fields.								
Editorial	1	FROM: Section/Paragraph 1.4  1.4 Semiconductor process technology continues to move toward smaller product geometries. Acceptable static charge levels continue to decrease with product feature size. This Document provides recommendations to help assure that facility static charge limits are appropriate for the product being manufactured, referencing the feature sizes contained in the International Roadmap for Devices and Systems (IRDS).								

#### TO: Section/Paragraph 1.4

1.4 Semiconductor process technology continues to move toward smaller product geometries. Acceptable static charge levels continue to decrease with product feature size. This Document provides recommendations to help assure that facility static charge limits are appropriate for the product being manufactured, referencing the feature sizes contained in the International Roadmap for Devices and Systems<sup>TM</sup> (IRDS<sup>TM 1</sup>).

<sup>1</sup> International Roadmap for Devices and Systems and IRDS trademarks are owned by the Institute of Electrical and Electronics Engineers.

#### **Justification (If necessary)**

Compliance with Regulations, Procedure Manual, and Style Manual.

Motion	To approve above editorial change(s)
Motion by/2 <sup>nd</sup> by	By: Albert Fuchigami / PEER Group Inc. Second: Charles McClain / Micron Technology, Inc.
Discussion	None
Vote	13 Y-0 N; Motion passed.

Commenter 1 (Albert Fuchigami / PEER Group) - Comment 2

11110	,1116	I I (Albeit	Fuchigami / PEER Group) - Comment 2						
Comment	*TF	/TC Chapter	to fill in section/paragraph #, if necessary.						
nent		Comment #2 - Revision 3 - I think the ITRS acronym was incorrectly changed to IRDS. i.e. (formally International Technology Roadmap for Semiconductors (IRDS))							
	Th	e TC Chapter	agreed to do one of the following actions.						
	*No	motion is re	equired in this step.						
Δς		Already add	ressed by Commenter #, Comment #						
Action		No further a	ction was taken by the TC Chapter.						
		Refer to the	TF for more consideration.						
		New Busines	ss						
	Χ	Editorial Cha							
		Options for	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.						
		editorial change	Case 2: Voted in this section:						
		(check one)	Original section number and at least one full sentence are required in "FROM" and "TO" fields.						
Edito		FROM: Section/Paragraph 12.6.3  12.6.3 It is desirable in this Document to harmonize with SEMI E78 recomme electrostatic levels, as well as to synchronize with the major changes in technology main the International Roadmap for Devices and Systems (IRDS) (formerly Internated Technology Roadmap for Semiconductors (IRDS).  TO: Section/Paragraph 12.6.3  12.6.3 It is desirable in this Document to harmonize with SEMI E78 recomme electrostatic levels, as well as to synchronize with the major changes in technology main the International Roadmap for Devices and Systems (IRDS) (formerly Internated Technology Roadmap for Semiconductors (ITRDS).							
Editorial Changes	1								
			on ( <mark>If necessary)</mark> r in acronym.						
M	otior	1	To approve above editorial change(s)						
M	otior	by/2 <sup>nd</sup> by	By: Albert Fuchigami / PEER Group Inc. Second: Charles McClain / Micron Technology, Inc.						
Di	iscus	ssion	None						
V	ote		13 <b>Y</b> -0 <b>N</b> ; Motion passed.						
_									

This table is needed for each Comment accompanied a Vote

### Commenter 2 (Clark Cao / Naura) - Comment 1

Com	*TF/TC Chapter to fill in section/paragraph #, if necessary.
nent	It is recommended to refer to the latest roadmap IRDS2020. (2020IRDS_Litho_Tables.xlsx)

	The	TC Chants	w arread to do and of the following actions								
			er agreed to do one of the following actions.								
	*No	o motion is required in this step.									
₽		Already addressed by Commenter #, Comment #									
Action	Х	No further	action was taken by the TC Chapter.								
۲۱		Refer to the	e TF for more consideration.								
		New Busin	ess								
		Editorial Cl	nange								
		Options	Case 1: No vote in this section:								
		for editorial	To be included and voted on as a group in § VI. Editorial Changes Other than Those Voted on in § V.								
		change	Case 2: Voted in this section:								
		(check one)	Original section number and at least one full sentence are required in "FROM" and "TO" fields.								
Edito		FROM: Se	ection/Paragraph xxx								
Editorial Changes	1	TO: Section	n/Paragraph xxx								
naes			Justification (If necessary) Compliance with Regulations, Procedure Manual, and Style Manual.								
M	otion	1	To approve above editorial change(s)								
M	otion	by/2 <sup>nd</sup> by	Name (Company)/Name (Company)								
Di	scus	ssion	XXXX								
Vo	ote		XX Y-XX N; Motion passed/failed.								

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

Comment (Created by Handling Negative) NC - 1

	*TF	/TC Chapter to fill in					
5							
Comment							
P.							
	Th	e TC Chapter agreed to do one of the following actions.					
Action	*No motion is required in this step.						
j D		Already addressed by Commenter #, Comment #					
		No further action was taken by the TC Chapter.					

		Refer to th	e TF for more consideration.							
		New busin	ess							
	Editorial change									
		Options for editorial	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.							
		change	Case 2: Voted in this section:							
		(check one)	Original section number and at least one full sentence are required in "FROM" and "TO" fields.							
		FROM: Section/Paragraph xxx								
Ed	1	TO: Section/Paragraph xxx								
itorial (		Justification (If necessary)								
Editorial Changes		FROM: Section/Paragraph xxx								
Š	2	TO: Section/Paragraph xxx								
		Justification (If necessary)								
M	otion	1	To approve above editorial change(s)							
M	otion	by/2 <sup>nd</sup> by	Name (Company)/Name (Company)							
Di	iscus	ssion	XXXX							
Vo	ote		XX Y-XX N; Motion passed/failed.							

This table is needed for each Comment created by handling Negative.

## VI. Editorial Changes Other than Those Voted on in § V

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

Origin of this editorial change		Commenter(s) / Comment(s) #						
(Check one)	x	Other [Brought up during meeting]						
FROM: Section/Paragraph Section 4.6  IRDS 2017— International Roadmap for Devices and Systems <sup>9</sup> (Formerly ITRS 1999, 2002, 2011 — International Technology Roadmap for Semiconductors – ITRS <sup>5</sup> ) <sup>5</sup> ITRS Worldwide Distribution Center; http://public.itrs.net <sup>9</sup> Institute of Electrical and Electronics Engineers, IEEE Operations Center, 445 Hoes Lane, P.O. Box 1331, Piscataway, New Jersey 08855-1331, USA. Telephone: +1.732.981.0060; Fax: +1.732.562.6380; https://irds.ieee.org								

	TO: Secti	on/Paragraph Section	on 4.	6							
				for Devices and Systems <sup>9</sup> (Formerly ITRS <sup>5</sup> 1999, 2002, 2011 —							
	International Technology Roadmap for Semiconductors —ITRS <sup>5</sup> )										
	<sup>5</sup> ITRS World	<sup>5</sup> ITRS Worldwide Distribution Center; <a href="http://public.itrs.net">http://public.itrs.net</a> . ITRS trademark is owned by the Semiconductor Industry Association®.									
	<sup>9</sup> Institute of Electrical and Electronics Engineers, IEEE Operations Center, 445 Hoes Lane, P.O. Box 1331, Piscataway, New Jersey 08855-1331, USA. Telephone: +1.732.981.0060; Fax: +1.732.562.6380; <a href="https://irds.ieee.org">https://irds.ieee.org</a>										
	Justification: (If necessary) To comply with the Style Manual.										
		this editorial change		Commenter(s) / Comment(s) #							
	(	Check one)		Other [ ]							
2	FROM: S	FROM: Section/Paragraph XXX									
	TO: Secti	TO: Section/Paragraph XXX									
	Justification: (If necessary)										
	Motion	To approve the above	∕e ed	litorial change(s).							
M	lotion by/ 2 <sup>nd</sup> by			cron Technology, Inc. BestESD Technical Services							
Dis	scussion	None									
	Vote	13 Y-0 N: 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* ¶ 9.6.2.1.2)

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 + Valid Rejects)			
Approval Rate	=	31	/	31	=	100.0%	≥90%

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

Note: See *Regulations* § 9.6.2 for further information.



### **Globally Approved (No Ratification Ballot needed):**

Line Item 1 meets the Letter Ballot approval conditions for the global technical committee.



### **Need a Ratification Ballot:**

Line Item 1 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

### **Line Item 2 Adjudication**

## 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)

#### Voting Tally (with example values):

Voting Interest:	Returned Votes		Distribution		Return Rate	
Letter Ballot	39		65	=	60.0%	≥60%
Intercommittee Ballot	0	]				
Voting Interest Reject(s)	1		Total	Vote	rs with Rejects	1
Voting Interest Accept(s)	31					

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

### III. Rejects

Voting Interest Reject 1 (Voting Interest Name: Kokusai Electric) Voter Reject 1 (Voter: Mitsuhiro Matsuda / Kokusai Electric)

Negative 1

Neg	alive i						
Z	Referenced Section/	TF/TC Chapter to fill in, including text in the ballot if necessary.					
Negati	Paragraph	Background Statement					
ive	Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.					

			te, time, and location o	of the TC Chapter review of Let	ter Ballot" is not written at				
				decided to adopt Official Virtua	LTC Chanter Meetings So				
			etrics GTC has already decided to adopt Official Virtual TC Chapter Meetings. So here is no issue to write "date, time, and location of the TC Chapter review of Letter						
			lot".						
			s violates Regulation §		hall be completed at the				
	9.5 Letter Ballot Review Timing — Letter Ballot Review shall be completed at the scheduled date and location of the TC Chapter meeting as described in the								
				the Letter Ballot (see <i>Procedu</i>					
				ds staff decides to postpone a					
				jeure (e.g., natural disaster, wa ing location described in the B					
				t Review in question shall be c					
				neeting. If rescheduling is not					
				TC Chapter other than the Ori					
				e the Responsible TC Chapter) g TC Chapter, and approved by					
				hapter assessment of any pate					
		rele	vant to the Document	is postponed in accordance w	ith § 16.3.3.2, the Letter Ballot				
				d during the next scheduled m					
				one of the postponed assessn ce with § 16.3.3.2 is conducted					
TF	input (optional)			<u> </u>	-				
	, , , ,		No Nonative with the con-	al mada bu Vatar	GO TO "Related"				
	Withdrawal		No Negative withdrawa	al made by Voter.	subsection				
	(check one)			received by Standards staff on	GO TO "Final" subsection				
			03/23/2021.		→ (A) GO TO "Persuasive"				
	Motion and		'Related' is mutually ag	subsection					
	Reason		Negative is not related.	(Needs ≥2/3 votes to pass.)					
	(check one)		Reason	xxxx					
Relat	Motion by/ 2 <sup>nd</sup> by	Nan	ne (Company)/Name (C	Company)					
ated	Discussion								
		XX	Y-XX N; Motion passed.	/failed.					
	Result of Vote		[Negative is not related	11 < 2/3	GO TO "Persuasive"				
	(check one)		[Negative is not related	2/0	subsection				
			2/3 ≤ [Negative is not re	elated.]	GO TO "Final" subsection				
			. 0		→ (B)				
			Negative is related and	I persuasive. (Needs >1/3 votes	to pass.)				
	Motion and			•	•				
٦	Reason		Negative is related and	I not persuasive. <mark>(Needs ≥2/3 vo</mark>	tes to pass.)				
Persuasive	(check one)			2000					
uas			Reason	XXXX					
ive e	Motion by/	Non	no (Company)/Name (C	ompany)					
	2 <sup>nd</sup> by	INdi	ne (Company)/Name (C	ompany)					
	Discussion								
		XX	Y-XX N; Motion passed	/failed.					

ı	I		r								
	Res	ult «	of Vote	pers	suasi	e is related and ve.] > 1/3 e is related and not	Is a technical change recommended? (check one)		Y	GO TO "Address by Technical Change Option" subsection GO TO "Final" subsection	
			cone)			ve.] < 2/3	(222222)			→ (E)	
						egative is related	GO TO "Final" s	ctio	$n \rightarrow (C)$		
						persuasive.] < 90%  Negative is related				• •	
				and	l not j	persuasive.]	GO TO "Not Sigi	nifica	nt F	Finding Option" subsection	
	Tech	nic	al Chang	e Recon	nmei	ndations					
	Origi fields		section/	paragra	ph ni	umber and at least	one full sentence	are r	equ	ired in "FROM" and "TO"	
			FROM: S	Section/	Para	graph XXX					
		1	TO: Sec	ction/Pa	ragra	ph xxx					
	Technical Changes		Justific	ation (If	nece	essary)					
	iical		FROM: S	Section/	Para	graph XXX					
Ą	Cha										
Address by Technical Change	ınge	2	TO: Sec	tion/Paragraph xxx							
ss b	S	_									
y T			Justification (If necessary)								
) Chr											
iica	Motio	n			Negative is addressed by the technical change(s).						
Ch	Motio	n k	y/2 <sup>nd</sup> by	1	Name (Company)/Name (Company)						
ang	Disc	ıss	ion								
					XX <b>Y</b> -XX <b>N</b> ; Motion passed/failed.						
Option		Ro	sult of Vo	nte		2/3 ≤ [Negative is a	ddressed by the te	chnic	al	GO TO "Incorporation of the Technical Change"	
]			heck one			change(s).]				subsection	
					[Negative is not addressed by the technical GO TO "Final" subsection					GO TO "Final" subsection → (E)	
		Мс	tion		change(s).] < 2/3 → (E)  To incorporate the technical change(s).						
	Incx Te	Мс	tion by/2	2 <sup>nd</sup> by	Name (Company)/Name (Company)						
	Incorporation of the Technical Change	Dis	scussion								
	ratic cal (				XX <b>Y-</b> XX <b>N</b> ; Motion passed/failed.						
	on of Chan		Result of	F Vote		90% ≤ [Agree to inc				GO TO "Final" subsection	
	the ige		(check			[Disagree to incorpo	→ (F) GO TO "Final" subsection				
s						"if the TC Chapter	finds a Negative			→ (E) uasive by a vote equal to or	
ign.						ons voting on the ac					
Not Significan						ually agreed upon to	term the Negative	"not		GO TO "Final" subsection	
	I			siyi	nifica	π.				→ (D)	

	Use of "Not significant finding option"		"significant".	greed upon to term the Negative	GO TO "Final" subsection → (C)					
	(check one)		Whether or not the Negative is "not significant" is decided by a vote.							
	Motion	The	Negative is "no	legative is "not significant".						
	Motion by/ 2 <sup>nd</sup> by	Nan	ame (Company)/Name (Company)							
	Vote		XX Y-XX N; M	otion passed with simple majority	GO TO "Final" subsection → (D)					
	Vote		XX Y-XX N; M	otion failed with simple majority	GO TO "Final" subsection → (C)					
		X	(A)	Withdrawn (counted under h in dis	sposition)					
			(B)	Not related (counted under i in dis	position)					
	(check if		(C)	Related and not persuasive (signific	ant)					
Final	applicable)	·		Not significant (counted under j in	disposition)					
al			(E)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS					
			(F)	Addressed by technical change (co	unted under k disposition)					
	(check if applicable)		Comment gene	erated. See Section V-(ii) Comment # 2	<b>X</b> .					

This table is needed for each Negative.

### **Disposition of Voting Interest Reject 1**

Check only when the Document has not been failed.

1	Original	Original number (#) of Negatives (g)							
1	Number	of N	(h)						
0	Number	Number of Negatives found not related (i)							
0	Number	Number of Negatives found not significant (j)							
0			egatives addressed by technic t significant)	al change (Negative	(k)				
	х		<b>g</b> - ( <b>h</b> + <b>i</b> + <b>j</b> + <b>k</b> ) = 0	Reject is Not Valid and denominator of § VI. A	is not included in the pproval Conditions Check				
	Final		g - (h + i +j + k) >0	Reject is included in the denominator of § VI.  Approval Conditions Check					
			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* ¶ 9.6.1.4.5.2)

## IV. Other Technical Issues None.

## V. Comments 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 + Valid Rejects)			
Approval Rate	=	31	/	31	=	100.0%	≥90%

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

Note: See Regulations § 9.6.2 for further information.

X
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## Globally Approved (No Ratification Ballot needed):

Line Item 2 meets the Letter Ballot approval conditions for the global technical committee.



#### **Need a Ratification Ballot:**

Line Item 2 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

### **Line Item 3 Adjudication**

### **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)

#### **Voting Tally (with example values):**

÷	65	=	60.0%	≥60%
]_				
]	Total	Vote	rs with Rejects	1

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

### III. Rejects

Voting Interest Reject 1 (Voting Interest Name: Kokusai Electric) Voter Reject 1 (Voter: Mitsuhiro Matsuda / Kokusai Electric)

Negative 1

alive i	
Referenced Section/ Paragraph	*TF/TC Chapter to fill in, including text in the ballot if necessary.  Background Statement
Negative Text	*Original complete Negative text (e.g., issue, justification, suggestion) should be copied.  "date, time, and location of the TC Chapter review of Letter Ballot" is not written at Background.  Metrics GTC has already decided to adopt Official Virtual TC Chapter Meetings. So there is no issue to write "date, time, and location of the TC Chapter review of Letter Ballot".  This violates Regulation § 9.5.  9.5 Letter Ballot Review Timing — Letter Ballot Review shall be completed at the scheduled date and location of the TC Chapter meeting as described in the Background Statement of the Letter Ballot (see Procedure Manual ¶ 2.6.4.1).  EXCEPTION 1: If Standards staff decides to postpone a set of scheduled Standards meetings due to force majeure (e.g., natural disaster, war, loss of necessary infrastructure at the meeting location described in the Background Statement of the Letter Ballot), Letter Ballot Review in question shall be completed during the rescheduled TC Chapter meeting. If rescheduling is not practical, review may be changed to a meeting of a TC Chapter other than the Originating TC Chapter (i.e., this TC Chapter would become the Responsible TC Chapter) if agreed upon by the cochairs of the Originating TC Chapter, and approved by the GCS (see ¶ 5.7.6.1d). EXCEPTION 2: If the TC Chapter assessment of any patented technology that may be relevant to the Document is postponed in accordance with § 16.3.3.2, the Letter Ballot Review shall be completed during the next scheduled meeting of the Responsible TC Chapter, at which the last one of the postponed assessments of patented technologies in accordance with § 16.3.3.2 is conducted.
input (optional)	
Withdrawal	No Negative withdrawal made by Voter.  GO TO "Related" subsection
(check one)	Withdrawal document received by Standards staff on 03/23/2021. GO TO "Final" subsection → (A)
	Referenced Section/ Paragraph  Negative Text

	NA	tion and		'Related' is mutually ag	reed ι	upon. (Needs no n	notio	n.) GO TO "Persuasive" subsection		
		otion and Reason		Negative is not related.	(Nee	ds ≥2/3 votes to p	oass.	)		
	(ch	eck one)		Reason XXXX						
Rel		otion by/ 2 <sup>nd</sup> by	Nan	ne (Company)/Name (C	Compa	any)				
Related	Dis	scussion								
			XX '	Y-XX N; Motion passed	/failed					
		ult of Vote leck one)		[Negative is not related	.] < 2/	3		GO TO "Persuasive" subsection		
	(0.	,		2/3 ≤ [Negative is not re	GO TO "Final" subsection → (B)					
				Negative is related and	persu	uasive. (Needs >1/	/3 vot	tes to pass.)		
	F	otion and Reason neck one)		Negative is related and not persuasive. (Needs ≥2/3 vo				votes to pass.)		
	(	,		Reason						
P		otion by/ 2 <sup>nd</sup> by	Nan	Name (Company)/Name (Company)						
Persuasive	Dis	scussion								
ıasi			XX '	Y-XX <b>N</b> ; Motion passed	/failed					
ve	Res	ult of Vote		[Negative is related and persuasive.] > 1/3	d	Is a technical change recommended?		Y GO TO "Address by Technical Change Option" subsection		
		eck one)		[Negative is related and persuasive.] < 2/3		(check one)		N GO TO "Final" subsection → (E)		
				2/3 ≤ [Negative is relate and not persuasive.] <	90%	GO TO "Final" s	ubse	ction → (C)		
				90% ≤ [Negative is rela and not persuasive.]	GO TO "Not Significant Finding Option" subsection					
Þ	Tech	nical Chan	ge Re	ecommendations						
Address	Origi fields		/para	graph number and at	least (	one full sentence	are i	required in "FROM" and "TO"		
by T		FROM:	Sect	ion/Paragraph XXX						
echnic	Tecl	TO: Se	ction	/Paragraph xxx						
al Ch	Technical	Justific	atio	n (If necessary)						
by Technical Change Option	Changes	FROM:	Sect	ion/Paragraph XXX						
ρtion	es	TO: Se	ction	n/Paragraph xxx						

		Justific	cation	(If nec	essary	( <sup>)</sup>						
	Motio	n		Neg	Negative is addressed by the technical change(s).							
ŀ	Motio	n by/2 <sup>nd</sup> by	/	Nar	ne (Co	mpany)/Name (Company)						
	Discu	ssion										
ŀ				XX	XX <b>Y</b> -XX <b>N</b> ; Motion passed/failed.							
		Result of V (check on				[Negative is addressed by the technical	GO TO "Incorporation of t Technical Change" subsection					
		•				tive is not addressed by the technical ge(s).] < 2/3	GO TO "Final" subsection → (E)					
		Motion			incorpo	orate the technical change(s).						
	nco	Motion by/2 <sup>nd</sup> by			Name (Company)/Name (Company)							
	rpor	Discussion	1									
	atio al C			XX	Y-XX N	I; Motion passed/failed.						
	Incorporation of the Technical Change	Result o			90% ≤	≤ [Agree to incorporate.]	GO TO "Final" subsection → (F)					
	he  e	(check one)			[Disag	gree to incorporate.]>10%	GO TO "Final" subsection → (E)					
	lle	e of "Not		is mut		greed upon to term the Negative "not	GO TO "Final" subsection → (D)					
	significant It is					greed upon to term the Negative	GO TO "Final" subsection → (C)					
	(CII	eck one)	٧	Vhethe	ether or not the Negative is "not significant" is decided by a vote.							
:		/lotion	The N	egativ	gative is "not significant".							
	Мс	otion by/ 2 <sup>nd</sup> by	Name	(Com	Company)/Name (Company)							
•			X	X Y-X	<b>X N</b> ; Mo	otion passed with simple majority	GO TO "Final" subsection → (D)					
		Vote	X	X Y-X	<b>X N</b> ; Mo	otion failed with simple majority	GO TO "Final" subsection → (C)					
			Х	(	(A)	Withdrawn (counted under h in disp						
					(B)	Not related (counted under i in disp	osition)					
	(0	heck if			(C)	Related and not persuasive (significa	int)					
!		plicable)		(	(D)	Not significant (counted under j in d	lisposition)					
-					(E)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS					
ļ					( <b>F</b> )	Addressed by technical change (cou	nted under k disposition)					
	(check if applicable)			omme	mment generated. See Section V-(ii) Comment # X.							

This table is needed for each Negative.

### **Disposition of Voting Interest Reject 1**

Check only when the Document has not been failed.

1	Original number (#) of Negatives (g)								
1	Number	of N	egatives withdrawn	gatives withdrawn (h)					
0	Number	Number of Negatives found not related (i)							
0	Number	Number of Negatives found not significant (j)							
0			egatives addressed by technic t <mark>significant)</mark>	al change (Negative	(k)				
	х		<b>g</b> - ( <b>h</b> + <b>i</b> + <b>j</b> + <b>k</b> ) = 0	Reject is Not Valid and denominator of § VI. A	is not included in the pproval Conditions Check				
	Final		g - (h + i +j + k) >0	Reject is included in the Approval Conditions					
			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* ¶ 9.6.1.4.5.2)

# IV. Other Technical Issues None.

## V. Comments 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 + Valid Rejects)			
Approval Rate	=	28	/	28	] =	100.0%	≥90%

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

Note: See Regulations § 9.6.2 for further information. **Globally Approved (No Ratification Ballot needed):** Line Item 3 meets the Letter Ballot approval conditions for the global technical Χ committee. **Need a Ratification Ballot:** Line Item 3 meets the Letter Ballot approval conditions for the TC Chapter and a Ratification Ballot will be issued to validate technical changes.

### Checks for Entire Document Including All Approved Line Items

### **VIII. Safety Check**

Note: This Safety check <u>applies to the entire Standard or Safety Guideline</u> including all the approved Line Items. See § 15 of the *Regulations* for further information.

	x	This is not a Safety Document, when all safety-related information is removed, the Docum is still technically sound and complete. (Regulations ¶ 8.7.1)										
Motion				<b>ty Document</b> , when all safety-related information is removed, the Document is not and complete. ( $Regulations$ ¶ 8.7.2)								
		Safety Checklist ( <i>Regulations</i> ¶ 15.3) is complete and has been included with the Docume throughout the balloting process. ( <i>Regulations</i> ¶ 15.1.2)										
ı	Motion by/2 <sup>nd</sup> by			By: Charles McClain / Micron Technology, Inc. Second: Vladimir Kraz / BestESD Technical Services								
	D	isc	ussion	None								
		٧	ote	14 Y-0 N; Motion passed								

## 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 <u>applies to the entire Standard or Safety Guideline</u> including all the approved Line Items\*. See *Regulations* § 16 for further information.

x	that r	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)											
		The question is NOT answered in affirmative (No potentially material patented technology or use/reproduction of copyrighted items/trademarks is known.)	GO TO SECTI	GO TO SECTION X.									
	х	The question is answered in Is any of the known IPs a		Yes, at least one of them is a patented technology	GO TO IX (a) "Patented Technology" subsection								
			technology?	<u>x</u>	No	GO TO IX (b) "Copyright items" subsection							

#### IX(a) Patented Technologies subsection

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

	the Standard/Safety Guideline	# Fill	(n) Number of patented technologies first became known to the TC Chapter before the day of the issuance of this Letter Ballot	GO TO IX (a2)
--	----------------------------------	-----------	-------------------------------------------------------------------------------------------------------------------------------	---------------

IX(a2) Assessment of disclosed patented technologies

Disclosed patented technology #1 (Brief description, e.g., patent title and number):				Date of Asse Letter Ballot MM/DD/YYY	adju		erent from the date of
Is disclosed patented technology #1 found to be "might be material" to the Standard/Safety Guideline?		YES (It is a PMPT)		se of this echnically	NEXT one, if this is the correction of the corre		PROCEED to assess NEXT one, or if this is the last one, GO TO IX(a3)
		ju	justified <sup>1</sup>	justified?		NO	The Document is failed and returned to the TF
		NO	No furth	er action is nee	ded f	or patente	d technology #1

This table is needed for each disclosed patented technology.

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

LOA Status of PMPT #1								
		YES			ED to check NE is the last one	· · · · · · · · · · · · · · · · · · ·		
Has an LOA for this patented technology been received from every owner?		NO	MC		Ask ISC for spe	cial permission to publish.		
			MOTION		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 IX(b1)		
			Mo	tion	by/ 2 <sup>nd</sup> by	Name (Company)/Name (Company)		
				cuss	sion	XXXX		
				e		XX Y-XX N; Motion passed (or failed)		

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

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

 			itou itomo to bo uouit with	
0	(o) Known copyrighted items that are used or reproduced to the		o > 0 There is at least one known copy righted items that might be relevant to the Standard/Safety Guideline	GO TO IX (b2)
number	Standard/Safety	x	o = 0 There is no disclosed copyrighted item	GO TO IX (c)

IX(b2) Assessment of disclosed copyrighted items

Disclosed copyrighted item (Brief description of its use		e Documei	<b>nt</b> ):					
ls disclosed copyrighted	X	YES	Is the use/reproduction of	X	YES	PROCEED to assess NEXT one, or if this is the last one, GO TO IX(b3)		
item #1 used or reproduced in the Standard/Safety Guideline?			this copyrighted item technically justified?		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.

## IX(b3) Copyright release status check of copyrighted item of which inclusion assessed to be justified

Stilled							
Copyright release Status of copyrighted item #1							
		YES			ne, or IX(c)		
Has the copyright		NO	)M		Ask ISC for special permission to publish.		
release been received from its owner?.			MOTION		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 IX(c)	
			Мо	tion	by/ 2 <sup>nd</sup> by	Name (Company)/Name (Company)	
			Dis	cuss	sion	XXXX	
			Vot	e		XX Y-XX N; Motion passed (or failed)	

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

IX(c) Assessment of disclosed (identified) trademark

	x		le even instance of	X	YES	GO TO IX(d)
Is there any trademark in the Standard/Safety Guideline?		YES	Is every instance of trademark use technically justified?			The Document is failed and returned to the TF
		NO	GO TO IX(d)			

IX(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 IX(a1)		YES	Sections IX(a2) and IX(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 X (making motion to pass/fail this Document) (see Regulations ¶ 16.4.1.2) Until then this Letter Ballot Review is on hold.
	X	NO	GO TO X

### X. Action for This Document

a	X	Line i SC fo	tem(s) [2] and [3] passed TC Chapter review as balloted and will be forwarded to the ISC A&R r procedural review.					
Line item(s) [1] passed TC Chapter review with editorial changes and will be forward A&R SC for procedural review.								
Motion (Check all applicable items)		editor	tem(s) [X], [X] and [X] passed TC Chapter review with technical changes and with or without all changes and will be forwarded to the ISC A&R SC for procedural review. A Ratification will be issued to verify the technical changes.					
S)		Line i	item(s) [X], [X] and [X] failed TC Chapter review and will be returned to the TF for rework.					
		Line i	tem(s) [X], [X] and [X] failed TC Chapter review and work will be discontinued.					
Motion by	y/ 2n	d by	By: Charles McClain / Micron Technology, Inc. Second: Albert Fuchigami / PEER Group Inc.					
Discussion			None					
Vote			14 Y-0 N					
Final Action		_	x Motion passed					
		n	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.