Record of Letter Ballot Review by TC Chapter for Procedural Review

Region/Locale: Japan

Global Technical Committee: FPD Materials and Components

TC Chapter Cochairs: Yoshi Shibahara/Fujifilm, Shigeo Kobayashi/Nitto Denko

Standards Staff: Naoko Tejima

	Scheduled in Background Statement	Actual
Date	July 27, 2015	July 27, 2015
Location	Tokyo, Japan	Tokyo, Japan
Reason for Change of Date and/or Location (if changed)		

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

I. Document Number and Title

Document Number	Document Title
5555	Revision to SEMI D50-0707, Test Method for Surface
	Hardness of FPD Polarizing Film with title change to:
	Test Method for Surface Hardness of FPD
	components

II. Tally

Standards staff to fill in.

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

Note: A minimum of 60% of the Voting Interests that have TC Members within the global technical committee that issued the Letter Ballot must return Votes. (*Regulations* ¶ 9.7.1.1)

Voting Tally (with example values):

Returned Votes		Distribution		Return Rate	
26	÷	42	=	61.9%	≥60%
0	1				
1	1	Total	Vote	rs with Rejects	2
20					
	0	26 ÷ 0	26 ÷ 42 0 1 Total	26 ÷ 42 = 0 1 Total Vote	26 ÷ 42 = 61.9% 0 1 Total Voters with Rejects

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

III. Rejects

Voting Interest Reject 1 (Voting Interest Name: Corning) Voter Reject 1 (Voter: James Matthews, Corning) Negative 1

1109	ative i							
	Referenced Section/	*TF	TC Chapter to fill in, inc	luding text in the ballot if r	necessary.			
	Paragraph							
Negative		*Original complete Negative text (e.g., issue, justification, suggestion) should be copied. While it is good to broaden the range of materials covered, the proposed language in the						
/e	Negative Text	text pos	is too broad. It could be in sibilities of materials - The nt more clearly, or exclude	nterpreted as applying to nor proposed test is not approp	n-film materials such as glass or all riate for glass. Either clarify the other harder materials from the			
TF	input (optional)							
	Withdrawal		No Negative withdrawal r	made by Voter.	GO TO "Related" subsection			
	(check one)		Withdrawal document red MM/DD/YYYY.	ceived by Standards staff on	→ (A)			
	Motion and	X	, ,	ed upon. (Needs no motion	subsection			
	Reason		Negative is not related. (I	Needs ≥2/3 votes to pass.)				
	(check one)		Reason X	XXX				
Related	Motion by/ 2 nd by	Nan	ne (Company)/Name (Con					
ated	Discussion							
		XX	Y-XX N; Motion passed/fa	illed.				
	Result of Vote (check one)		[Negative is not related.]	< 2/3	GO TO "Persuasive" subsection			
	(oncon onc)		2/3 ≤ [Negative is not rela	ated.]	GO TO "Final" subsection → (B)			
		X	Negative is related and p	ersuasive. (Needs >1/3 vot	es to pass.)			
	Motion and Reason (check one)		Negative is related and n	ot persuasive. (Needs ≥2/3	votes to pass.)			
Per	(1 2211 2110)		Reason X	xxx				
Persuasive	Motion by/ 2 nd by	Yos	hi Shibahara (Fujifilm) / Sl	nigeo Kobayashi (Nitto Denk	50)			
é	Discussion	Non	e.					
		10 Y	7-0 N; Motion passed					
	Result of Vote (check one)	X	[Negative is related and persuasive.] > 1/3	Is a technical change recommended? (check one)	Y GO TO "Address by Technical Change Option" subsection			

						e is related and not ve.] < 2/3		X	N	GO TO "Final" subsection → (E)					
				and	d not	egative is related persuasive.] < 90%	GO TO "Final" s	ubse	ctio	n → (C)					
						Negative is related	GO TO "Not Sign	nifica	ant F	inding Option" subsection					
	Tech	nic	al Chanc			persuasive.] ndations									
		nal					one full sentence	are	requ	ired in "FROM" and "TO"					
			FROM:	Section	/Para	Paragraph XXX									
	7	1			Paragraph xxx										
	echni		Justific	ation (If	nece	necessary)									
A	cal Cr		FROM:	Section	/Para	graph XXX									
Address by Technical Change Option	Technical Changes	2	TO: Sec	ction/Pa	ragra	ph xxx									
by T			Justific	ation (If	nece	essary)									
ech															
nica	Motio	on			Negative is addressed by the technical change(s).										
l Ch	Motio	on k	y/2 nd by	1	Name (Company)/Name (Company)										
ange	Disc	ıss	ion												
0					XX '	Y-XX N; Motion pass	sed/failed.								
otion			sult of Vo			2/3 ≤ [Negative is addressed by the technic change(s).]				GO TO "Incorporation of the Technical Change" subsection					
						[Negative is not add change(s).] < 2/3	ressed by the tech	nical		GO TO "Final" subsection → (E)					
	ı		tion		To incorporate the technical change(s).										
	nco Tec		tion by/2		Nan	ne (Company)/Name	(Company)								
	rpor.	Dis	scussion	1											
	atio al C				XX '	Y-XX N; Motion pass	ed/failed.								
	Incorporation of the Technical Change		Result of			90% ≤ [Agree to inc	orporate.]			GO TO "Final" subsection → (F)					
	he e		(check	one)		[Disagree to incorpo	orate.]>10%			GO TO "Final" subsection → (E)					
Not S Find						"if the TC Chapter ons voting on the a				uasive by a vote equal to or 4.4.2)					
Not Significant Finding Option			f "Not icant		s muti nifica	ually agreed upon to nt".	term the Negative	"not		GO TO "Final" subsection → (D)					
cant otion	significant finding option" (check one)				s muti gnifica	ually agreed upon to ant".	term the Negative			GO TO "Final" subsection → (C)					

			Whether or not	the Negative is "not significant" is dec	ided by a vote.					
	Motion	The	e Negative is "not significant".							
	Motion by/ 2 nd by									
	Vote		XX Y-XX N; Mo	otion passed with simple majority	GO TO "Final" subsection → (D)					
	vote		XX Y-XX N; Mo	otion failed with simple majority	GO TO "Final" subsection → (C)					
			(A)	Withdrawn (counted under h in d	isposition)					
			(B)	Not related (counted under i in di	isposition)					
	(check if		(C)	Related and not persuasive (signifi	icant)					
Final	applicable)		(D)	Not significant (counted under j ir	n disposition)					
al		X	(E)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS					
			(F)	Addressed by technical change (co	ounted under k disposition)					
	(check if applicable)		Comment gene	erated. See Section V-(ii) Comment #	*X.					

This table is needed for each Negative.

Voting Interest Reject 1- Voter Reject 2 (Voter: Haruo Okamura, Corning)

Negative 1

z	Referenced Section/ Paragraph	*TF	/TC Chapter to fil	in, including te	xt in the ballot if nec	essary.
Negative			iginal complete N ied.	egative text (e.g	., issue, justification	, suggestion) should be
Ф	Negative Text	incl	udes non-film mate	rials such as gla		ents of FPD applications" that is not appropriate for glass. It excluded here.
TF	input (optional)					
	Withdrawal (check one)		No Negative with	drawal made by	GO TO "Related" subsection	
			Withdrawal document received by Standards staff on MM/DD/YYYY.			GO TO "Final" subsection → (A)
	Motion and	X	'Related' is mutua	lly agreed upon.	(Needs no motion.)	GO TO "Persuasive" subsection
	Reason		Negative is not re	lated. <mark>(Needs ≥2</mark>	//3 votes to pass.)	
	(check one)		Reason	xxxx		
Relate	Motion by/ 2 nd by Discussion		me (Company)/Nar	ne (Company)		
ď						
	Result of Vote	XX	Y-XX N; Motion pa	ssed/failed.		
	(check one)		[Negative is not re	elated.] < 2/3		GO TO "Persuasive" subsection

					2/3 ≤ [No	egative is not r	elated	.]			GO TO "Final" subsection → (B)
				X	Negative	e is related and	l persu	uasive. (Needs >1/	/3 vo	tes 1	
	1	Rea	n and son k one)		Negative	e is related and	l not p	ersuasive. (Needs	3 ≥2/3	vot	es to pass.)
	(61	neci	k one)		Reason		XXXX	(
ס	M	otic 2 nd	n by/ by	Yosh	ni Shibah	ara (Fujifilm) /	Shige	o Kobayashi (Nitto	Den	ko)	
Persuasive	Di	scu	ssion	Non	one.						
uas				10 Y	′- 0 N ; M	otion passed.					
sive	Res	sult	of Vote	X		e is related and ive.] > 1/3	d	Is a technical change recommended?		Υ	GO TO "Address by Technical Change Option" subsection
			k one)		persuas	e is related and ive.] < 2/3		(check one)	X	N	GO TO "Final" subsection → (E)
						egative is relate persuasive.] <		GO TO "Final" s	ubse	ectio	on → (C)
					-	Negative is rela	ated	GO TO "Not Sig	nifica	ant F	Finding Option" subsection
	Tock	nic	al Chanc			persuasive.] ndations					
	Origi field		section/	para	graph n	umber and at	least	one full sentence	are	requ	uired in "FROM" and "TO"
			FROM:	Secti	ion/Para	graph XXX					
۵		1	TO: Sec	ction	/Paragra	aph xxx					
Addres	Techni		Justific	ation	ı (If nece	essary)					
s by T	cal		FROM:	Secti	ion/Para	graph XXX					
by Technical Change Option	Changes	2	TO: Sec	ction	/Paragra	aph xxx					
al Char			Justific	ation	n (If nece	essary)					
ıge O	Moti	on			Neg	ative is addres	sed b	y the technical cha	inge(:	s).	
ptio	Motion by/2 nd by					Name (Company)/Name (Company)					
jš	Discussion				14011	(Company)/		(Sompany)			
	D 100				XX '	Y-XX N; Motio	n nass	sed/failed			
			sult of V					ddressed by the te	chnic	cal	GO TO "Incorporation of the Technical Change" subsection
	(check one		,		[Negative is n change(s).] <		ressed by the tech	nical		GO TO "Final" subsection → (E)	

		Motion		To i	ncorpora	te the technical change(s).			
	Inco	Motion by/	2 nd b	y Nan	ne (Comp	any)/Name (Company)			
	Discussion		1						
	atio al C			XX	Y-XX N; N	Motion passed/failed.			
	Incorporation of the Technical Change	Result o		e	90% ≤ [Agree to incorporate.]		GO TO "Final" subsection → (F)		
	าe e	(check	one)		[Disagre	e to incorporate.]>10%	GO TO "Final" subsection → (E)		
Z						C Chapter finds a Negative not pers g on the action". (<i>Regulations</i> ¶ 9.6			
lot Siç	Us	e of "Not		It is mut significa		ed upon to term the Negative "not	GO TO "Final" subsection → (D)		
Not Significant Finding Option	siç findi	gnificant ng option" neck one)		It is mut "significa		ed upon to term the Negative	GO TO "Final" subsection → (C)		
ıt Fi	`	,	,	Whethe	r or not th	e Negative is "not significant" is decide	ed by a vote.		
ndi	ı	Motion	The	he Negative is "not significant".					
ng Op	Mo	otion by/ 2 nd by	Nam	e (Comp	(Company)/Name (Company)				
tion		Vote		XX Y -XX	N; Motic	on passed with simple majority	GO TO "Final" subsection → (D)		
		vote		XX Y-XX	(N ; Motic	on failed with simple majority	GO TO "Final" subsection → (C)		
				(A)	Withdrawn (counted under h in disp	oosition)		
				(В)	Not related (counted under i in disp	osition)		
	(0	check if		(C)	Related and not persuasive (significa	nt)		
Final		plicable)		(D)	Not significant (counted under j in d	isposition)		
a			X		E)	Related and persuasive and not addressed by technical change	DOCUMENT FAILS		
		1 1 12		(F)	Addressed by technical change (coul	nted under k disposition)		
	•	check if plicable)		Comme	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.

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

	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* ¶ 9.6.4.4.2)

IV. Other Technical Issues

None.

V. Comments

None.

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

None.

VII. Approval Conditions Check

None.

VIII. Safety Check

None.

IX. Intellectual Property (IP) Check

None.

X. Action for This Document

				t passed TC Chapter review as balloted and will be forwarded to the ISC A&R ural review.					
M			This Document passed TC Chapter review with editorial changes and will be forwarded to the ISC A&R SC for procedural review. This Document passed TC Chapter review with technical changes and with or without editorial changes and will be forwarded to the ISC A&R SC for procedural review. A Ratification Ballot will be issued to verify the technical changes.						
Motion		editorial ch							
	X	This Docu	men	t failed TC Chapter review and will be returned to the TF for rework.					
		This Docu	men	t failed TC Chapter review and work will be discontinued.					
		on by/ ^d by	Yo	shi Shibahara (Fujifilm) / Shigeo Kobayashi (Nitto Denko)					
[Discussion			XXX					
	Vote			Y- 0 N					
F	inal	Action	X	Motion passed					
'	Final Action			Motion failed					

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

A&R		Approved for publication
		Approved pending acceptance of the Ratification Ballot
		Not approved
	Reason:	