Procedural Review Voting Sheet
2014 Cycle 5

REGION: Korea
COMMITTEE: FPD Metrology
EVENT: Off Venue Meeting
DATE OF MEETING: Friday, September 26, 2014
PLACE OF MEETING: Samsung Electronics, Gi-hyeong site, Gyeonggi-do
COMMITTEE CO-CHAIRS: Jongseo Lee/Samsung Display, Il-Ho Kim/LMS
SEMI STAFF: Natalie Shim

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

I. Document Number & Title

Document 5634A	Document Title New Standard: Test Method for Color Reproduction and Perceptual Contrast of Display

II. Tally

Voting Tally:

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

	Return		Distribution		Return Rate	
Yellow	18	÷	30	=	60.0%	>=60%
Lilac & Others	23					
Total Vote	41					
Reject	3					
Accept	11					

A&R		**Not approved**
		Reason:

III. Rejects
Reject 1 (Akira Kawaguchi/ Otsuka)
Negative 1 of Reject 1

<table>
<tr><td rowspan="2">Negative</td><td>Referenced Section</td><td colspan="3">*TF/Committee to fill in if necessary</td></tr>
</table>

	Referenced Section	*TF/Committee to fill in if necessary
Negative		Overall

	Reason	*Original negative comment and justification should be included.
		On the whole, explanation is insufficient. This standard is written only notionally and is not considered by the practical aspect. For example, explanation of an optical system is insufficient. Relation with the text of a standard and Appendix is unclear. It should describe intelligibly like explanation of VCRC of IDMS.

	Withdrawal	x	No withdrawal made	GO TO "Related" section
			Withdrawal document received by staff on XXXX	GO TO "Final" → (A)

	Motion and Reason		"Related" is mutually agreed upon.	
Related		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
		■	Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	GO TO "Persuasive"
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	GO TO "Final" → (B)

			Negative is related and persuasive (needs over 1/3 votes to pass)	
Persuasive	**Motion and Reason**	x	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
		■	Reason	As an author of the VCRC of IDMS, I want you to know that I have tried to write this standard with more details than the VCRC of IDMS. For example, the method of the trigonal pyramid organization and the integral method of trigonal pyramids for color volume are described in here (Section A1-3) only. Also the color volume with brightness is a new concept for display color performance measurement which is using by CIECAM02.

Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
Discussion		None		
Result of Vote (check ONE)		2-0		
		[Negative is related and persuasive] > 1/3		**GO TO "Final"** → **(E)**
		[Negative is related and not persuasive] < 2/3		
		2/3=<[Negative is related and not persuasive] <90%		**GO TO "Final"** → **(C)**
	x	90% =< [Negative is related and not persuasive]		**GO TO** "Not Significant Finding Option"

Not Significant Finding Option	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			
		x	It is mutually agreed upon to term the negative "not significant"	**GO TO** → **(D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO** → **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO** → **(D)**
			XX-XX Motion failed with simple majority	**GO TO** → **(C)**

Final	Negative is:		
		(A)	withdrawn (counted under **h** in disposition)
		(B)	not related (counted under **i** in disposition)
		(C)	related and not persuasive (significant)
	x	**(D)**	not significant (counted under **j** in disposition)
		(E)	related and persuasive **DOCUMENT FAILS**
		Comment generated. See comment #x	

A&R		**Not approved**
		Reason:

A&R Ballot Report Template Revision 7.7

Negative 2 of Reject 1

<table>
<tr><td rowspan="4">Negative</td><td rowspan="2">Referenced Section</td><td colspan="3">*TF/Committee to fill in if necessary</td></tr>
<tr><td colspan="3">Scope</td></tr>
<tr><td rowspan="2">Reason</td><td colspan="3">*Original negative comment and justification should be included.</td></tr>
<tr><td colspan="3">It should also limit scope to Emissive Display.</td></tr>
</table>

Withdrawal	x	No withdrawal made	**GO TO "Related" section**
		Withdrawal document received by staff on XXXX	**GO TO "Final" → (A)**

<table>
<tr><td rowspan="13">Related</td><td rowspan="5">Motion and Reason</td><td colspan="3">"Related" is mutually agreed upon.</td></tr>
<tr><td>x</td><td colspan="2">*This motion can be appended to the motion for Persuasive (See Persuasive Section)</td></tr>
<tr><td></td><td colspan="2">Negative is related (needs over 1/3 votes to pass)</td></tr>
<tr><td></td><td colspan="2">Negative is not related (needs 2/3 or more votes to pass)</td></tr>
<tr><td style="background:black"></td><td>Reason</td><td>XXXX</td></tr>
<tr><td>Motion by/2nd by</td><td colspan="3">Name (Company)/Name (Company)</td></tr>
<tr><td>Discussion</td><td colspan="3"></td></tr>
<tr><td rowspan="5">Result of Vote (check ONE)</td><td colspan="3">XX-XX</td></tr>
<tr><td>x</td><td>[Negative is related] > 1/3</td><td rowspan="2">GO TO "Persuasive"</td></tr>
<tr><td></td><td>[Negative is not related] < 2/3</td></tr>
<tr><td></td><td>2/3=< [Negative is not related]</td><td>GO TO "Final" → (B)</td></tr>
<tr><td></td><td></td><td></td></tr>
</table>

<table>
<tr><td rowspan="10">Persuasive</td><td rowspan="3">Motion and Reason</td><td></td><td colspan="2">Negative is related and persuasive (needs over 1/3 votes to pass)</td></tr>
<tr><td>x</td><td colspan="2">Negative is related and not persuasive (needs 2/3 or more votes to pass)</td></tr>
<tr><td style="background:black"></td><td>Reason</td><td>This test method is applicable to all kinds of displays for their color performance measurement. Therefore we don't have to limit the scope to the certain display.</td></tr>
<tr><td>Motion by/2nd by</td><td colspan="3">Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)</td></tr>
<tr><td>Discussion</td><td colspan="3">None</td></tr>
<tr><td rowspan="5">Result of Vote (check ONE)</td><td colspan="3">2-0</td></tr>
<tr><td></td><td>[Negative is related and persuasive] > 1/3</td><td>GO TO "Final" → (E)</td></tr>
<tr><td></td><td>[Negative is related and not persuasive] < 2/3</td><td></td></tr>
<tr><td></td><td>2/3=<[Negative is related and not persuasive] <90%</td><td>GO TO "Final" → (C)</td></tr>
<tr><td>x</td><td>90% =< [Negative is related and not persuasive]</td><td>GO TO "Not Significant Finding Option"</td></tr>
</table>

	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			
		x	It is mutually agreed upon to term the negative "not significant"	GO TO → (D)
			It is mutually agreed upon to term the negative "significant"	GO TO → (C)
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote	XX-XX Motion passed with simple majority	GO TO → (D)	
		XX-XX Motion failed with simple majority	GO TO → (C)	
	Final	Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
		x (D)	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	DOCUMENT FAILS
		Comment generated. See comment #x		
A&R		Not approved		
		Reason:		

Negative 3 of Reject 1

Negative	Referenced Section	*TF/Committee to fill in if necessary		
		Terminology		
	Reason	*Original negative comment and justification should be included.		
		It should add DUT.		
Related	Withdrawal	x	No withdrawal made	GO TO "Related" section
			Withdrawal document received by staff on XXXX	GO TO "Final" → (A)
	Motion and Reason		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
			Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote	XX-XX		

A&R Ballot Report Template Revision 7.7

	(check ONE)	x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
		■	Reason	I didin't use the word "DUT" itself in this document. Instead, I states "the color electronic display devices" to provide similar meaning of "DUT"
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option"**

This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)

Not Significant Finding Option		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**

Final			Negative is:	
			(A)	withdrawn (counted under **h** in disposition)
			(B)	not related (counted under **i** in disposition)
			(C)	related and not persuasive (significant)
		x	**(D)**	not significant (counted under **j** in disposition)
			(E)	related and persuasive　**DOCUMENT FAILS**
			Comment generated. See comment #x	

A&R		**Not approved**

A&R Ballot Report Template Revision 7.7

		Reason:	

Negative 4 of Reject 1

<table>
<tr><td rowspan="2">Negative</td><td rowspan="2">Referenced Section</td><td colspan="3"><b style="color:orange">*TF/Committee to fill in if necessary</td></tr>
<tr><td colspan="3">6.1.2.2</td></tr>
<tr><td rowspan="4">Reason</td><td colspan="3"><b style="color:orange">*Original negative comment and justification should be included.</td></tr>
<tr><td colspan="3">Placement of the LMD is unknown in Fig1. There is a 50cm or 3H measured distance in Section 6.1.3.3. How to place the LMD ?
Although it is to measure by 2-degree FOV in CICAM02, it is not indicated anywhere. For example, measurement distance is set to 2 m or more when measuring 52-inch TV.</td></tr>
<tr><td colspan="3">It is very important how an integrating sphere and LMD should be arranged in that case or whether what we do with the specification of an integrating sphere. For example, when measurement distance is 50 cm, the diameter of measurement is set to about 15~16 mm. Can't it measure by H/5 of Window Size in the case of a smart phone?</td></tr>
<tr><td colspan="3">Therefore, the optical system should be indicated clearly and the size of DUT which is the target of measurement should also be indicated clearly.
First of all, when evaluating large-sized TV, is using an integrating sphere practical? In especially evaluation of a large-sized display, an integrating sphere is unnecessary.
It is enough if it measures in the interior of a room where lighting was specified. To a small display, use of an integrating sphere is also effective.</td></tr>
<tr><td colspan="2" rowspan="2">Withdrawal</td><td>x</td><td>No withdrawal made</td><td>GO TO "Related" section</td></tr>
<tr><td></td><td>Withdrawal document received by staff on XXXX</td><td>GO TO "Final" → (A)</td></tr>
<tr><td rowspan="12">Related</td><td rowspan="4">Motion and Reason</td><td></td><td colspan="2">"Related" is mutually agreed upon.</td></tr>
<tr><td>x</td><td colspan="2"><b style="color:orange">*This motion can be appended to the motion for Persuasive (See Persuasive Section)</td></tr>
<tr><td></td><td colspan="2">Negative is related <b style="color:orange">(needs over 1/3 votes to pass)</td></tr>
<tr><td></td><td colspan="2">Negative is not related <b style="color:orange">(needs 2/3 or more votes to pass)</td></tr>
<tr><td></td><td>Reason</td><td colspan="2">XXXX</td></tr>
<tr><td>Motion by/2nd by</td><td colspan="3">Name (Company)/Name (Company)</td></tr>
<tr><td>Discussion</td><td colspan="3"></td></tr>
<tr><td rowspan="5">Result of Vote (check ONE)</td><td colspan="3">XX-XX</td></tr>
<tr><td>x</td><td>[Negative is related] > 1/3</td><td rowspan="2">GO TO "Persuasive"</td></tr>
<tr><td></td><td>[Negative is not related] < 2/3</td></tr>
<tr><td></td><td>2/3=< [Negative is not related]</td><td>GO TO "Final" → (B)</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td></td><td>Motion and</td><td colspan="2">Negative is related and persuasive <b style="color:orange">(needs over 1/3 votes to pass)</td></tr>
</table>

Persuasive	**Reason**	x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**
		Reason	The placement of the LMD can be indicated by the measurement port in the Fig1. Also It is impossible to describe the various cases of environment and optical systems. What we can do in here is recommend the principle distance and setting condition which are referred to IDMS and IEC 62341-6-2. You can find it in section 6.1.3.3. Normally, FOV (Field of View) may set 2-degree of LMD, but sometimes it is possible to set 1°, 0.2°, and 0.1°. Depending on the FOV, there is lots of consideration. Therefore, it is better to be noted and defined in the users' field. Regarding the interior of a room you referred, If we can set the ideal room condition, it will be the perfect but because of so many factors, it is nearly impossible to control the room condition. Instead, the directional light source with dark room is widely used as a substitution.
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)
	Discussion		None
	Result of Vote (check ONE)		2-0
			[Negative is related and persuasive] > 1/3 — **GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3 — **GO TO "Final" → (E)**
			2/3=<[Negative is related and not persuasive] <90% — **GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive] — **GO TO** "**Not Significant Finding Option**"

Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**		
		x	It is mutually agreed upon to term the negative "not significant" — **GO TO → (D)**
			It is mutually agreed upon to term the negative "significant" — **GO TO → (C)**
	Motion		The negative is "not significant".
	Motion by/2nd by		Name (Company)/Name (Company)
	Vote		XX-XX Motion passed with simple majority — **GO TO → (D)**
			XX-XX Motion failed with simple majority — **GO TO → (C)**

Final	Negative is:	
	(A)	withdrawn (counted under **h** in disposition)
	(B)	not related (counted under **i** in disposition)

		(C)	related and not persuasive (significant)	
	x	(D)	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
			Comment generated. See comment #x	
A&R		**Not approved**		
		Reason:		

Negative 5 of Reject 1

<table>
<tr>
<td rowspan="3">Negative</td>
<td>Referenced Section</td>
<td colspan="4">*TF/Committee to fill in if necessary</td>
</tr>
<tr>
<td></td>
<td colspan="4">6.1.2.2</td>
</tr>
<tr>
<td rowspan="3">Reason</td>
<td colspan="4">*Original negative comment and justification should be included.</td>
</tr>
<tr>
<td rowspan="10">Related</td>
<td colspan="4">Is this used in what kind of case?
It should describe an optical system.</td>
</tr>
<tr>
<td rowspan="2">Withdrawal</td>
<td>x</td>
<td colspan="2">No withdrawal made</td>
<td>GO TO "Related" section</td>
</tr>
<tr>
<td></td>
<td colspan="2">Withdrawal document received by staff on XXXX</td>
<td>GO TO "Final" → (A)</td>
</tr>
<tr>
<td rowspan="5">Motion and Reason</td>
<td></td>
<td colspan="3">"Related" is mutually agreed upon.</td>
</tr>
<tr>
<td>x</td>
<td colspan="3">*This motion can be appended to the motion for Persuasive (See Persuasive Section)</td>
</tr>
<tr>
<td></td>
<td colspan="3">Negative is related (needs over 1/3 votes to pass)</td>
</tr>
<tr>
<td></td>
<td colspan="3">Negative is not related (needs 2/3 or more votes to pass)</td>
</tr>
<tr>
<td></td>
<td>Reason</td>
<td colspan="2">XXXX</td>
</tr>
<tr>
<td>Motion by/2nd by</td>
<td colspan="4">Name (Company)/Name (Company)</td>
</tr>
<tr>
<td>Discussion</td>
<td colspan="4"></td>
</tr>
<tr>
<td rowspan="5">Result of Vote (check ONE)</td>
<td colspan="4">XX-XX</td>
</tr>
<tr>
<td>x</td>
<td colspan="2">[Negative is related] > 1/3</td>
<td rowspan="2">GO TO "Persuasive"</td>
</tr>
<tr>
<td></td>
<td colspan="2">[Negative is not related] < 2/3</td>
</tr>
<tr>
<td></td>
<td colspan="2">2/3=< [Negative is not related]</td>
<td>GO TO "Final" → (B)</td>
</tr>
<tr>
<td></td>
<td colspan="2"></td>
<td></td>
</tr>
<tr>
<td rowspan="4">Persuasive</td>
<td rowspan="3">Motion and Reason</td>
<td></td>
<td colspan="3">Negative is related and persuasive (needs over 1/3 votes to pass)</td>
</tr>
<tr>
<td>x</td>
<td colspan="3">Negative is related and not persuasive (needs 2/3 or more votes to pass)</td>
</tr>
<tr>
<td></td>
<td>Reason</td>
<td colspan="2">Depending on what light source is in used, the case of feature of straight and light intensity can be defined differently. Also as there are too many directional light sources, it is usually defined by user. In that reason, the directional light sources cannot be indicated.</td>
</tr>
<tr>
<td>Motion by/2nd by</td>
<td colspan="4">Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)</td>
</tr>
</table>

	Discussion	None		
	Result of Vote (check ONE)		2-0	
			[Negative is related and persuasive] > 1/3	**GO TO "Final"** → **(E)**
			[Negative is related and not persuasive] < 2/3	**GO TO "Final"** → **(C)**
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final"** → **(C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "Not Significant Finding Option"

Not Significant Finding Option

This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			
	x	It is mutually agreed upon to term the negative "not significant"	**GO TO** → **(D)**
		It is mutually agreed upon to term the negative "significant"	**GO TO** → **(C)**
Motion		The negative is "not significant".	
Motion by/2nd by	Name (Company)/Name (Company)		
Vote		XX-XX Motion passed with simple majority	**GO TO** → **(D)**
		XX-XX Motion failed with simple majority	**GO TO** → **(C)**

Final			Negative is:	
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
			Comment generated. See comment #x	

A&R		**Not approved**
		Reason:

Negative 6 of Reject 1

Negative	**Referenced Section**	*TF/Committee to fill in if necessary	
		6.1.3.2	
	Reason	*Original negative comment and justification should be included.	
		It should indicate what measurement accuracy is 2%. ex. tri-stimulus value	
	Withdrawal	x	No withdrawal made	**GO TO "Related" section**

			Withdrawal document received by staff on XXXX	**GO TO "Final" →** **(A)**
Related	**Motion and Reason**	x	"Related" is mutually agreed upon.	
			***This motion can be appended to the motion for Persuasive (See Persuasive Section)**	
			Negative is related **(needs over 1/3 votes to pass)**	
			Negative is not related **(needs 2/3 or more votes to pass)**	
			Reason	XXXX
	Motion by/2nd by		Name (Company)/Name (Company)	
	Discussion			
	Result of Vote (check ONE)		XX-XX	
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
			Reason	2% is the general luminance accuracy which is accepted by the display industry.
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)	
	Discussion		None	
	Result of Vote (check ONE)		2-0	
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option**"
Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**			
		x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**

A&R Ballot Report Template Revision 7.7

			XX-XX Motion failed with simple majority	GO TO → (C)	

Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		

A&R		**Not approved**
		Reason:

Negative 7 of Reject 1

Negative	**Referenced Section**		*TF/Committee to fill in if necessary	
			6.1.4.1	
	Reason		*Original negative comment and justification should be included.	
			The size of an integrating sphere, the size of measurement port, and the quality of the material of the inside of an integrating sphere, etc. should indicate a standard.	
	Withdrawal	x	No withdrawal made	**GO TO** "Related" **section**
			Withdrawal document received by staff on XXXX	**GO TO** "Final" → **(A)**
Related	**Motion and Reason**		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related **(needs over 1/3 votes to pass)**	
			Negative is not related **(needs 2/3 or more votes to pass)**	
		■	Reason XXXX	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Discussion			
	Result of Vote (check ONE)		XX-XX	
		x	[Negative is related] > 1/3	**GO TO** "Persuasive"
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO** "Final" → **(B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	

		Reason	It is not really needed a detail description of the integrating sphere specification. Integrating sphere can be defined by users who use this measuring method at their field.	
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	**GO TO "Final" →** **(E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" →** **(C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option**"

Not Significant Finding Option

This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)

		x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO →** **(D)**
			XX-XX Motion failed with simple majority	**GO TO →** **(C)**

Final	Negative is:			
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		

A&R		**Not approved**
	Reason:	

Negative 8 of Reject 1

<table>
<tr><td rowspan="2">Negative</td><td>Referenced Section</td><td colspan="3">*TF/Committee to fill in if necessary</td></tr>
<tr><td colspan="3">9.1.3</td></tr>
</table>

<table>
<tr><td rowspan="7">Negative</td><td rowspan="7">Reason</td><td colspan="3">*Original negative comment and justification should be included.</td></tr>
</table>

	Referenced Section	*TF/Committee to fill in if necessary
		9.1.3
Negative	**Reason**	*Original negative comment and justification should be included.
		It should indicate clearly the relation of Fi4 and output from CIECAM02. That is, expression should show the value of Brightness(Q), Colorfulness(M), and hue(h) which were calculated by CIECAM02, and the relation of k, l, and m of Fig4. It should indicate the formula of the coordinate conversion from the value of hue especially. It should explain "inner". Are 192 steps required for N? Can the characteristic of a display be evaluated by measuring RGBCMY?

Withdrawal	x	No withdrawal made	**GO TO** "**Related**" **section**
		Withdrawal document received by staff on XXXX	**GO TO "Final"** → **(A)**

Related	**Motion and Reason**		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related **(needs over 1/3 votes to pass)**	
			Negative is not related **(needs 2/3 or more votes to pass)**	
		■	Reason	XXXX
	Motion by/2nd by		Name (Company)/Name (Company)	
	Discussion			
	Result of Vote (check ONE)		XX-XX	
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final"** → **(B)**
suasiv	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	

		Reason	The "inner" point which is the middle point between black and white, and (k, l, m) points are shown in A1-3. The conversion formula between (L, c, θ) and (x, y, z) is general. In my opinion, it is not necessary to indicate it. Brightness (Q) which is related on m is z-coordinate. m value is Q. Colorfulness (M) which is the length on xy plane and hue (h) which is the angle of Colorfulness are related on k and l. k is M*cos(h), which is x-coordinate, and l is M*sin(h) which is y-coordinate.

Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)
Discussion	None

Result of Vote (check ONE)		2-0		
		[Negative is related and persuasive] > 1/3	**GO TO "Final" →** **(E)**	
		[Negative is related and not persuasive] < 2/3		
		2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" →** **(C)**	
	x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option"**	

Not Significant Finding Option

This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)

	x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
		It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
Motion		The negative is "not significant".	
Motion by/2nd by	Name (Company)/Name (Company)		
Vote		XX-XX Motion passed with simple majority	**GO TO →** **(D)**
		XX-XX Motion failed with simple majority	**GO TO →** **(C)**

Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		

A&R		**Not approved**

	Reason:	

Negative 9 of Reject 1

<table>
<tr><td rowspan="2">Negative</td><td>Referenced Section</td><td colspan="3">*TF/Committee to fill in if necessary</td></tr>
<tr><td></td><td colspan="3">Table 1</td></tr>
</table>

Negative	**Reason**	*Original negative comment and justification should be included.*
		Is the value indicated to Table a value calculated by CIECAM02? The volume of sRGB calculated from L*a*b* is 8.2×105. Is the numerical value of a table comparable as the calculated value from L*a*b*?

	Withdrawal	x	No withdrawal made	**GO TO "Related" section**
			Withdrawal document received by staff on XXXX	**GO TO "Final" → (A)**

Related	**Motion and Reason**		"Related" is mutually agreed upon.		
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)*		
			Negative is related **(needs over 1/3 votes to pass)**		
			Negative is not related **(needs 2/3 or more votes to pass)**		
		■	Reason	XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)			
	Discussion				
	Result of Vote (check ONE)	XX-XX			
		x	[Negative is related] > 1/3		**GO TO "Persuasive"**
			[Negative is not related] < 2/3		
			2/3=< [Negative is not related]		**GO TO "Final" → (B)**

Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**		
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**		
		■	Reason	The table value is calculated by CIECAM02. And the scattered points in 3D coordinates between CIECAM02 and L*a*b* are different. So, the calculated value from L*a*b* is different from the value calculated by CIECAM02.	
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)			
	Discussion	None			
	Result of Vote (check ONE)	2-0			
			[Negative is related and persuasive] > 1/3		**GO TO "Final" → (E)**

			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" →** **(C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "Not Significant Finding Option"
Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**			
	████████	x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
	████████		It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**
Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		
A&R	**Not approved**			
	Reason:			

Negative 10 of Reject 1

Negative	**Referenced Section**	*TF/Committee to fill in if necessary		
		A1-1 CIECAM02		
	Reason	*Original negative comment and justification should be included.		
		Yb is a value of the background from 2 degrees to 10 degrees. Yb influences the value of Colorfulness or Brightness. In this case, since the circumference of 4% Window is 40%, it should make Yb 40. These calculations are calculated on condition of DIM. It should illuminate with the illumination in alignment with the definition of DIM. That is, it is Sr<0.2.		
	Withdrawal	x	No withdrawal made	**GO TO** "Related" section

			Withdrawal document received by staff on XXXX	GO TO "Final" → (A)
Related	**Motion and Reason**		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
			Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	GO TO "Persuasive"
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	GO TO "Final" → (B)
Persuasive	**Motion and Reason**		Negative is related and persuasive (needs over 1/3 votes to pass)	
		x	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
			Reason	In the CIECAM02 white paper, the recommended white luminance of display Yb is 20%. It is different from 40% background gray level. For example, when the white luminance of display is 300cd/m2, Yb is 60. CIE recommends that dark condition is for the projector condition like theater; dim condition is recommended for watching a display condition; average condition is for reading a book under the sun light. So, dim condition is applied in this document.
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	GO TO "Final" → (E)
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	GO TO "Final" → (C)
		x	90% =< [Negative is related and not persuasive]	GO TO "Not Significant Finding Option"
	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			

A&R Ballot Report Template Revision 7.7

Not Significant Finding Option		x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**
Final			Negative is:	
			(A) withdrawn (counted under **h** in disposition)	
			(B) not related (counted under **i** in disposition)	
			(C) related and not persuasive (significant)	
		x	**(D)** not significant (counted under **j** in disposition)	
			(E) related and persuasive **DOCUMENT FAILS**	
			Comment generated. See comment #x	
A&R			**Not approved**	
			Reason:	

Negative 11 of Reject 1

Negative	**Referenced Section**	*TF/Committee to fill in if necessary		
		A1-2 Color conversion		
	Reason	*Original negative comment and justification should be included.		
		Parameter Q use for Brightness. It should not use for the variable of a color（RGBCMY. There is no explanation of xy of a formula (A1-18).		
Related	**Withdrawal**	x	No withdrawal made	**GO TO "Related" section**
			Withdrawal document received by staff on XXXX	**GO TO "Final" → (A)**
	Motion and Reason		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
			Reason XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	

			2/3=< [Negative is not related]	**GO TO "Final" → (B)**

Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
			Reason	In A1-2.2, Q is explained as color index; Q: red, green, blue, cyan, magenta and yellow for a formula A1-18. A1-1 and A1-2 are different Appendix clauses. Most of members know that the meaning of 'Q' between A1-1 and A1-2 is different. In A1-1.11, Q is mentioned as brightness of CIECAM02. In A1-2.2, Q is mentioned as color; Q: red, green, blue, cyan, magenta and yellow.
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)	
	Discussion		None	
	Result of Vote (check ONE)		2-0	
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO "Not Significant Finding Option"**

Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**			
		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**

Final		Negative is:	
		(A)	withdrawn (counted under **h** in disposition)
		(B)	not related (counted under **i** in disposition)
		(C)	related and not persuasive (significant)
	x	**(D)**	not significant (counted under **j** in disposition)
		(E)	related and persuasive **DOCUMENT FAILS**

A&R Ballot Report Template Revision 7.7

		Comment generated. See comment #x
A&R		**Not approved**
		Reason:

Disposition of Reject 1

11	Original number of Negatives	**(g)**
0	# of Negatives withdrawn	**(h)**
0	# of Negatives found not related	**(i)**
11	# of Negatives found not significant	**(j)**

Final	x	**g**-(**h**+**i**+**j**)=0	Reject **is Not Valid and is not** included in the denominator of § VI. Approval Conditions Check
		g-(**h**+**i**+**j**)>0	Reject **is** included in the denominator of § VI. Approval Conditions Check
		Reject without a Negative	**Not Valid**

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R		**Not approved**
		Reason:

Reject 2 (Keizo Ochi/ KonicaMinolta)
Negative 1 of Reject 2

Negative	**Referenced Section**	*TF/Committee to fill in if necessary	
		Title	
	Reason	*Original negative comment and justification should be included.	
		What type of 'Displays' do you mean as the target display?	
	Withdrawal	x	No withdrawal made	**GO TO** "Related" **section**
			Withdrawal document received by staff on XXXX	**GO TO** "Final" → **(A)**
Related	**Motion and Reason**		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related **(needs over 1/3 votes to pass)**	
			Negative is not related **(needs 2/3 or more votes to pass)**	
			Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)	

A&R Ballot Report Template Revision 7.7

	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
		■	Reason	This test method is applicable to all kinds of displays for their color performance measurement. Therefore we don't have to limit the scope to the certain display.
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO "Not Significant Finding Option"**
Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**			
	■	x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote	XX-XX Motion passed with simple majority		**GO TO → (D)**
		XX-XX Motion failed with simple majority		**GO TO → (C)**
Final		Negative is:		
			(A)	withdrawn (counted under **h** in disposition)
			(B)	not related (counted under **i** in disposition)
			(C)	related and not persuasive (significant)
		x	**(D)**	not significant (counted under **j** in disposition)

		(E)	related and persuasive	DOCUMENT FAILS
			Comment generated. See comment #x	
A&R		Not approved		
		Reason:		

Negative 2 of Reject 2

Negative	**Referenced Section**	*TF/Committee to fill in if necessary		
		Fig 1		
	Reason	*Original negative comment and justification should be included.		
		If using the sampling Sphere, it is necessary to describe the lighting condition.		
Related	**Withdrawal**	x	No withdrawal made	GO TO "Related" section
			Withdrawal document received by staff on XXXX	GO TO "Final" → (A)
	Motion and Reason	x	"Related" is mutually agreed upon. *This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
			Reason	XXXX
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	GO TO "Persuasive"
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	GO TO "Final" → (B)
Persuasive	**Motion and Reason**		Negative is related and persuasive (needs over 1/3 votes to pass)	
		x	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
			Reason	There are various light sources. I mention that the type of light source should be noted in the Note 1 of 6.1.2.2.
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	GO TO "Final" → (E)

			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final"** → **(C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "Not Significant Finding Option"

Not Significant Finding Option		**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**		
	▮	x	It is mutually agreed upon to term the negative "not significant"	**GO TO** → **(D)**
	▮		It is mutually agreed upon to term the negative "significant"	**GO TO** → **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO** → **(D)**
			XX-XX Motion failed with simple majority	**GO TO** → **(C)**

Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		

A&R	▮	**Not approved**
	Reason:	

Negative 3 of Reject 2

Negative	**Referenced Section**	*TF/Committee to fill in if necessary		
		6.1.2.2		
	Reason	*Original negative comment and justification should be included.		
		It is better to define what 'directional light source' is		
Withdrawal		x	No withdrawal made	**GO TO** "Related" section
			Withdrawal document received by staff on XXXX	**GO TO "Final"** → **(A)**
Related	**Motion and Reason**		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related **(needs over 1/3 votes to pass)**	

			Negative is not related **(needs 2/3 or more votes to pass)**		
			Reason	XXXX	
	Motion by/2nd by		Name (Company)/Name (Company)		
	Discussion				
	Result of Vote (check ONE)		XX-XX		
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**	
			[Negative is not related] < 2/3		
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**	
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**		
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**		
			Reason	Defining the directional light source is not necessary because this document is focused on how to calculate color volume on the brightness coordinates. Directional light source can be defined by users who use this measuring method at their field. Besides, limit the type of directional light source is meaningless because there are lots of them. The users usually define it as follow their needs.	
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion		None		
	Result of Vote (check ONE)		2-0		
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**	
			[Negative is related and not persuasive] < 2/3		
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**	
		x	90% =< [Negative is related and not persuasive]	**GO TO "Not Significant Finding Option"**	
Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**				
		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**	
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**	
	Motion		The negative is "not significant".		
	Motion by/2nd by		Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**	
			XX-XX Motion failed with simple majority	**GO TO → (C)**	

A&R Ballot Report Template Revision 7.7

Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		

A&R		**Not approved**
		Reason:

Disposition of Reject 2

3	Original number of Negatives	**(g)**
0	# of Negatives withdrawn	**(h)**
0	# of Negatives found not related	**(i)**
3	# of Negatives found not significant	**(j)**

Final			
	x	**g**-(**h**+**i**+**j**)=0	Reject **is Not Valid and is not** included in the denominator of § VI. Approval Conditions Check
		g-(**h**+**i**+**j**)>0	Reject **is** included in the denominator of § VI. Approval Conditions Check
		Reject without a Negative	**Not Valid**

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R		**Not approved**
		Reason:

Reject 3 (Ryoichi Watanabe/JAD)
Negative 1 of Reject 3

Negative	Referenced Section	*TF/Committee to fill in if necessary		
		Title		
	Reason	*Original negative comment and justification should be included.		
		Displays -> emissive displays APL is required. Change of a title improves user-friendliness.		
	Withdrawal	x	No withdrawal made	**GO TO** "**Related**" **section**
			Withdrawal document received by staff on XXXX	**GO TO "Final"** → **(A)**
	Motion and	x	"Related" is mutually agreed upon.	

Related	**Reason**		*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
			Reason	XXXX
	Motion by/2nd by		Name (Company)/Name (Company)	
	Discussion			
	Result of Vote (check ONE)		XX-XX	
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive (needs over 1/3 votes to pass)	
		x	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
			Reason	This test method is applicable to all kinds of displays for their color performance measurement. Therefore we don't have to limit the scope to the certain display. In APL case, it is based on IEC 62087 for measuring power consumption. Even the IEC 62087 document can be applied to all kinds of display.
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)	
	Discussion		None	
	Result of Vote (check ONE)		2-0	
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO "Not Significant Finding Option"**
Not Significant Finding Option	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			
		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	

	Motion by/2nd by	Name (Company)/Name (Company)		
Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**	
		XX-XX Motion failed with simple majority	**GO TO → (C)**	
Final		Negative is:		
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
		Comment generated. See comment #x		
A&R		**Not approved**		
		Reason:		

Negative 2 of Reject 3

Negative	**Referenced Section**	*TF/Committee to fill in if necessary			
		1.1			
	Reason	*Original negative comment and justification should be included.			
		Explanation of color electronic display devices is necessary.			
Related	**Withdrawal**	x	No withdrawal made		**GO TO "Related" section**
			Withdrawal document received by staff on XXXX		**GO TO "Final" → (A)**
	Motion and Reason		"Related" is mutually agreed upon.		
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)		
			Negative is related (needs over 1/3 votes to pass)		
			Negative is not related (needs 2/3 or more votes to pass)		
			Reason	XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)			
	Discussion				
	Result of Vote (check ONE)	XX-XX			
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**	
			[Negative is not related] < 2/3		
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**	
Persuasive	**Motion and Reason**		Negative is related and persuasive (needs over 1/3 votes to pass)		
		x	Negative is related and not persuasive (needs 2/3 or more votes to pass)		

A&R Ballot Report Template Revision 7.7

			Reason	"color electronic display devices" means the general display with red, green, and blue primary color. It is generally used term so it is unnecessary to be clarified.
	Motion by/2nd by			Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)
	Discussion			None
	Result of Vote (check ONE)			2-0
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO "Not Significant Finding Option"**

Not Significant Finding Option

This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)

		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**

Final			Negative is:
		(A)	withdrawn (counted under **h** in disposition)
		(B)	not related (counted under **i** in disposition)
		(C)	related and not persuasive (significant)
	x	**(D)**	not significant (counted under **j** in disposition)
		(E)	related and persuasive **DOCUMENT FAILS**
			Comment generated. See comment #x

A&R		**Not approved**
	Reason:	

Negative 3 of Reject 3

Negative	**Referenced Section**	*TF/Committee to fill in if necessary
		Fig.4
	Reason	*Original negative comment and justification should be included.

A&R Ballot Report Template Revision 7.7

		K, l, m, and inner point need to be explained.		
Withdrawal		x	No withdrawal made	**GO TO** "Related" **section**
			Withdrawal document received by staff on XXXX	**GO TO "Final" →** **(A)**
Related	**Motion and Reason**	x	"Related" is mutually agreed upon.	
		x	***This motion can be appended to the motion for Persuasive (See Persuasive Section)***	
			Negative is related **(needs over 1/3 votes to pass)**	
			Negative is not related **(needs 2/3 or more votes to pass)**	
			Reason	XXXX
	Motion by/2nd by	Name (Company))/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**
Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
			Reason	The "inner" point which is the middle point between black and white, and (k, l, m) points are shown in A1-3.
	Motion by/2nd by	Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)		
	Discussion	None		
	Result of Vote (check ONE)	2-0		
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option"**
	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			

Not Significant Finding Option	(black)	x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**

Final	Negative is:			
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
			Comment generated. See comment #x	

A&R		**Not approved**
		Reason:

Negative 4 of Reject 3

Negative	Referenced Section	*TF/Committee to fill in if necessary		
		6.1.1.2		
	Reason	*Original negative comment and justification should be included.		
		A layout explanation of Directional light source is necessary.		
Related	Withdrawal	x	No withdrawal made	**GO TO "Related" section**
			Withdrawal document received by staff on XXXX	**GO TO "Final" → (A)**
	Motion and Reason		"Related" is mutually agreed upon.	
		x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
			Negative is related (needs over 1/3 votes to pass)	
			Negative is not related (needs 2/3 or more votes to pass)	
		(black) Reason	XXXX	
	Motion by/2nd by	Name (Company)/Name (Company)		
	Discussion			
	Result of Vote (check ONE)	XX-XX		
		x	[Negative is related] > 1/3	**GO TO "Persuasive"**
			[Negative is not related] < 2/3	
			2/3=< [Negative is not related]	**GO TO "Final" → (B)**

Persuasive	**Motion and Reason**		Negative is related and persuasive **(needs over 1/3 votes to pass)**	
		x	Negative is related and not persuasive **(needs 2/3 or more votes to pass)**	
		Reason	Defining the directional light source is not necessary because this document is focused on how to calculate color volume on the brightness coordinates. Directional light source can be defined by users who use this measuring method at their field. Besides, limit the type of directional light source is meaningless because there are lots of them. The users usually define it as follow their needs.	
	Motion by/2nd by		Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)	
	Discussion		None	
	Result of Vote (check ONE)		2-0	
			[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
			[Negative is related and not persuasive] < 2/3	
			2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**
		x	90% =< [Negative is related and not persuasive]	**GO TO** "**Not Significant Finding Option**"

Not Significant Finding Option	**This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)**		
		x	It is mutually agreed upon to term the negative "not significant"
			It is mutually agreed upon to term the negative "significant"

Not Significant Finding Option		x	It is mutually agreed upon to term the negative "not significant"	**GO TO → (D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO → (C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO → (D)**
			XX-XX Motion failed with simple majority	**GO TO → (C)**

Final			Negative is:	
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
	x	**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
			Comment generated. See comment #x	

A&R		**Not approved**	
		Reason:	

A&R Ballot Report Template Revision 7.7

Negative 5 of Reject 3

<table>
<tr><td rowspan="3">Negative</td><td rowspan="2">Referenced Section</td><td colspan="4">*TF/Committee to fill in if necessary</td></tr>
<tr><td colspan="4">10.1</td></tr>
<tr><td rowspan="2">Reason</td><td colspan="4">*Original negative comment and justification should be included.</td></tr>
</table>

Negative	**Referenced Section**			

<table>
<tbody>
<tr>
<td rowspan="3" style="writing-mode:vertical">Negative</td>
<td rowspan="2">Referenced Section</td>
<td colspan="3">*TF/Committee to fill in if necessary</td>
</tr>
<tr>
<td colspan="3">10.1</td>
</tr>
<tr>
<td rowspan="2">Reason</td>
<td colspan="3">*Original negative comment and justification should be included.</td>
</tr>
<tr>
<td colspan="3">The formula of VCRC is necessary.</td>
</tr>
</tbody>
</table>

Withdrawal

x	No withdrawal made	**GO TO "Related" section**
	Withdrawal document received by staff on XXXX	**GO TO "Final" → (A)**

Related

Motion and Reason

x	"Related" is mutually agreed upon.	
x	*This motion can be appended to the motion for Persuasive (See Persuasive Section)	
	Negative is related (needs over 1/3 votes to pass)	
	Negative is not related (needs 2/3 or more votes to pass)	
(black)	Reason	XXXX

Motion by/2nd by | Name (Company)/Name (Company)

Discussion |

Result of Vote (check ONE)

XX-XX

x	[Negative is related] > 1/3	**GO TO "Persuasive"**
	[Negative is not related] < 2/3	
	2/3=< [Negative is not related]	**GO TO "Final" → (B)**

Persuasive

Motion and Reason

	Negative is related and persuasive (needs over 1/3 votes to pass)	
x	Negative is related and not persuasive (needs 2/3 or more votes to pass)	
(black)	Reason	I describe the formula of VCRC in section 10.1 like; ...VCRC (Volume color Reproduction Capability) in 3D color space is represented with percent relative to sRGB color volume in CIECAM02.

Motion by/2nd by | Jongho Chong(Samsung Display)/ Myeongyoung Lee (LG Display)

Discussion | None

Result of Vote (check ONE)

2-0

	[Negative is related and persuasive] > 1/3	**GO TO "Final" → (E)**
	[Negative is related and not persuasive] < 2/3	
	2/3=<[Negative is related and not persuasive] <90%	**GO TO "Final" → (C)**

		x	90% =< [Negative is related and not persuasive]		**GO TO** "**Not Significant Finding Option"**

Not Significant Finding Option				
	This option can only be used "if the committee finds a negative not persuasive by a vote equal to or greater than 90% of the persons voting on the action". (Regulations ¶ 9.5.3.3.2)			
	(black)	x	It is mutually agreed upon to term the negative "not significant"	**GO TO →** **(D)**
			It is mutually agreed upon to term the negative "significant"	**GO TO →** **(C)**
	Motion		The negative is "not significant".	
	Motion by/2nd by		Name (Company)/Name (Company)	
	Vote		XX-XX Motion passed with simple majority	**GO TO →** **(D)**
			XX-XX Motion failed with simple majority	**GO TO →** **(C)**

Final				
	Negative is:			
		(A)	withdrawn (counted under **h** in disposition)	
		(B)	not related (counted under **i** in disposition)	
		(C)	related and not persuasive (significant)	
x		**(D)**	not significant (counted under **j** in disposition)	
		(E)	related and persuasive	**DOCUMENT FAILS**
			Comment generated. See comment #x	

A&R	(purple)	**Not approved**
	Reason:	

Disposition of Reject 3

5	Original number of Negatives	**(g)**
0	# of Negatives withdrawn	**(h)**
0	# of Negatives found not related	**(i)**
5	# of Negatives found not significant	**(j)**

Final			
	x	**g**-(**h+i+j**)=0	Reject **is Not Valid and is not** included in the denominator of § VI. Approval Conditions Check
		g-(**h+i+j**)>0	Reject **is** included in the denominator of § VI. Approval Conditions Check
		Reject without a Negative	**Not Valid**

Note: If all of the negative material included with a reject vote is withdrawn, determined to be not related, or determined to be not significant, the reject vote is not valid. (Regulations ¶ 9.4.3.3)

A&R	(purple)	**Not approved**
	Reason:	

IV. Comments

No comments were received.

V. Summary of Editorial Changes

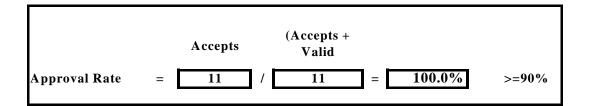No Editorial Changes were made

VI. Approval Conditions Check

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

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

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

		Accepts		(Accepts + Valid			
Approval Rate	=	11	/	11	=	100.0%	>=90%

A&R		**Not approved**
		Reason:

VII. Safety Check
See § 14 of the Regulations for further information

Motion:	x	This is not a Safety Document: when all safety-related information is removed, the document is still technically sound and complete.
		This is a Safety Document: when all safety-related information is removed, the document is not technically sound and complete.
		Safety Checklist (Regulations ¶ 14.3) is complete and has been included with the document throughout the balloting process.

Motion by/2nd by	Jongho Chong(Samsung Display)/ Myongyoung Lee(LG Electronics)
Discussion	None
Vote	2-0 Motion passed

A&R		**Not approved**
		Reason:

VIII. Intellectual Property Check

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

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

* Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this ballot.

IX. Action for this document

		This document passed committee review as balloted and will be forwarded to the A&R for procedural review.	
Motion	x	This document passed committee review with editorial changes and will be forwarded to the A&R for procedural review.	
		This document failed committee review and will be returned to the task force for rework.	
		This document failed committee review and work will be discontinued.	
Motion by/2nd by		Jongho Chong(Samsung Display)/ Myongyoung Lee(LG Electronics)	
Discussion		None	
Vote		2-0	
Final Action		x	Motion passed
			Motion failed
A&R			**Approved**
			Not approved

A&R Ballot Report Template Revision 7.7

	Reason: