06-10-2002 102116952

Atty. Docket No.: 3449-0198P

Page 1 of 1 CET To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) [FAMILY NAME (ALL CAPS), Given Name] Name: LG PHILIPS DISPLAYS KOREA CO., I HWANG, In Hyuck Internal Address: Additional name(s) of conveying party(ies) attached? Street Address: 184, Gongdan1-dong, Gumi-si ☐ YES 🖾 NO 3. Nature of conveyance: City: Gyeongsangbuk-do State: ZIP: Postal Code: Country: KOREA □ Assignment] Merger Additional name(s) & address(es) attached? \(\subseteq \text{YES} \subseteq \text{NO} \) ☐ Change of Name Security Agreement Other: Execution Date: May 8, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: May 8, 2002 A. Patent Application No(s). B. Patent No.(s). **NEW** Additional numbers attached?

YES

NO 6. Total No. of applications/paterts involved: One (1) 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP □ Enclosed Street Address: P.O. BOX 747 Authorized to be charged to deposit account, City: FALLS CHURCH State: VA ZIP: 22040-0747 if no fee attached. 8. Deposit account number: 02-2448 Country: USA (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. May 31, 2002 Joseph A. Kolasch, #22,463 Name of Person Signing/Reg. No. Date Total number of pages including cover sheet, attachments, and document: Three (3) JAK/jaf 06/04/2002 WASFAWI 00000020 10158018 (Rev. 02/11/02) 40.00 OP 03 FC:581

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3449-0198P

ASSIGNMENT

	χ.	Application No. NEW	Filed May	31, 2002
insert Name(s)	-	WHEREAS, HWANG, In Hyuck		
of Inventor(s)				
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nsert Title		(herein after designated as the undersigned) has (have) invented certain new and a	sectul improvemen	ai a
of Invention	-	MASK ASSEMBLY FOR COLOR CATHODE RAY TUBE		
			an amounted by the	
		for which an application for Letters Patent of the United States of America has been	in executed by the	: mideraigned
Insert Date of Signing of		;	į	
Application	-	on May 8, 2002		; and
Insert Name	·	WHEREAS, LG Philips Displays Korea Co., Ltd.		
of Assignee				
insert Address of Assignee	-	of184, Gongdan1-dong, Gumi-si, Gyeongsangbuk-do	, KOREA.	<u> </u>
		its heirs, successors, legal representatives and assigns (hereinafter designated	as the Assignee)	s desirous of
CHECK BOX	_	acquiring the entire right, title and interest in and to said invention and in an may be granted therefor in the United States of America and	I to saily Delitera I	atent(s) mar
f appropriate		in any and all foreign countries. NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00))) to the undersit	med in hand
		paid, the receipt of which is hereby acknowledged, and other good and valuable of has (have) sold, assigned and transferred, and by these presents does sell,	onsideration, the	undersigned
•		Assignee the full and exclusive right to the said invention in the United Statependencies and possessions and the entire right, title and interest in and to	tes of America, i	ts territories,
		which may be granted therefor in the United States of America, its territories, d and if the box above is designated, in any and all foreign countries;	lependencies and	possessions,
		and to any and all divisions, reissues, continuations and extensions thereof it	for the full term	or terms for
		which the same may be granted.		1

PATENT REEL: 012954 FRAME: 0993

NO.407 'F

The undersigned agree(s), to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assigned in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any commuting, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Date	2002.05.9f	Name of Inventor	HWANG, In Hyuck	Alas-	; • •
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Date		Name of Inventor			
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