ATTORNEY DOCKET NO: AB-1534 US

U.S. DEPARTMENT OF COMMERCE 04-06-2006 **IR SHEET** PATENT AND TRADEMARK OFFICE 103212726 TO THE HONORABLE DIRECTOR O ARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREUF. Name of conveying parties: 2. Name and address of receiving party: (a) HWANG, Seong-Yong (b) HWANG, In-Sun SAMSUNG ELECTRONICS CO., LTD. (c) KIM, Joong-Hyun (d) PARK, Hye-Eun Address: 416, Maetan-dong, Yeongtong-gu, Suwon-si, (e) LEE, Sang-Yu Gyeonggi-do, Korea Additional name(s) of conveying party(ies) attached? Additional name(s) of receiving party(ies) attached? 🔯 No Yes ⊠ No 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other January 10, 2006 Execution Date: 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: <u>January 10, 2006</u> B. Patent No.(s) Α, Patent Application No.(s) OPTICAL UNIT, BACKLIGHT ASSEMBLY HAVING THE Title: SAME AND DISPLAY DEVICE HAVING THE SAME M Additional numbers attached? Yes No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence One (1) concerning document should be mailed: Linda G. Gunderson Name: MACPHERSON, KWOK CHEN & HEID LLP Internal Address: Street Address: 1762 Technology Drive, Suite 226 7. Total fee (37 CFR 3.41): \$40.00 City <u>San Jose</u> State <u>CA</u> Zip 95110 Authorized to be charged to Deposit Account No. 50-2257. Charge Deposit Account No. 50-2257 for any additional fees required for this conveyance and credit Deposit Account No. 50-2257 any amounts overpaid DO NOT USE THIS SPACE 8. 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. David W. Heid, Reg. No. 25,875 Name of Person Signing ENGE LAKANE 30000216 502257 ilidha£êl Total number of pages comprising cover sheet: 3

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PATENT REEL: 017701 FRAME: 0443

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Seong-Yong HWANG	of	Wolgyesu-334, #7-1, Nongseo-ri, Giheung-eup,	
		Yongin-si, Gyeonggi-do, Korea	
In-Sun HWANG	of	305-406 LG Xi Apt, #698, Mangpo-dong, Yeongtonggu, Suwon-si, Gyeonggi-do, Korea	
Joong-Hyun KIM	of	201-503 Ssangyong 2cha Apt, Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea	
Hye-Eun PARK	of	203, #984-2, Yeongtong-dong, Yeongtong-gu, Suwonsi, Gyeonggi-do, Korea	
Sang-Yu LEE	of	107-1601 Samsung Raemian Apt, #629, Guseong-eup, Yongin-si, Gyeonggi-do, Korea	

hereby sell, assign and transfer to SAMSUNG ELECTRONICS CO., LTD., a corporation, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

OPTICAL UNIT, BACKLIGHT ASSEMBLY HAVING THE SAME AND DISPLAY DEVICE HAVING THE SAME

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 10 day of	, 2006.
•	Seong - Yong HWANG
WITNESSED:	Seong-Yong HWANG
Signature	
Date	
Type or print name of witness	

-Page 1 of 2-

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WITNESSED:	In-Sun HWANG	,
Signature		
Date		
Type or print name of witness		
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Executed this	A	, 2006.
	Joong-Hyun KIM	Hyun kin
	Joong-Hyun KIM	
WITNESSED:		
Signature		
Date		
Type or print name of witness		
Executed this 10 day of 01		, 2006.
*	Hye-Eun Pa Hye-Eun PARK	rK
	Hye-Eun PARK	
WITNESSED:		
Signature		
Date		
Type or print name of witness		
Executed this 10 day of Jan		2006.
	Sang - Yu l	el
	Sang-Yu LEE	
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Signature		
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