Form **PTO-1595** (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)



ĒT

OIPE	103039399		
	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
JUL 0 8 2005	<ol> <li>Name of conveying party(ies):</li> <li>LG Electronics Inc.</li> </ol>	2. Name and address of receiving party(ies) Name:LG Electronics Inc.	
TRADEMM	Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Execution Date(s): May 20, 2005	Internal Address: Street Address: 20, Yoido-Dong, Yongdungpo-gu City: <u>Seoul</u> State: <u>Country: Republic of Korea</u> Zip: <u>150-721</u> Additional name(s) & address(es) <u>x</u> Yes <u>No</u>	
	x       Assignment       Merger       Change of Name         Security Agreement       Joint Research Agreement         Government Interest Assignment         Executive Order 9424, Confirmatory License         Other		
	4. Application or patent number(s):       ]         A. Patent Application No.(s)       ]         10/860,032       ]	This document is being filed together with a new application. B. Patent No.(s)	
	Additional numbers attached? 5. Name and address to whom correspondence	6. Total number of applications and	
	concerning document should be mailed: Name: Esther H. Chong BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2030PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	patents involved:       1         7. Total fee (37 CFR 1.21(h) & 3.41)       \$40.00         Authorized to be charged by credit card         Authorized to be charged to deposit account         X         Enclosed         None required (government interest not affecting title)	
	City:         Falls Church           State:         VA         Zip:         22040-0747           Phone Number:         (703) 205-8000	8. Payment Information         a. Credit Card       Last 4 Numbers         Expiration Date         b. Deposit Account Number         Authorized User Name	
	Either H. Chong - 40,953 Name of Person Signing	July 8, 2005         Date         Total number of pages including cover sheet, attachments, and documents:	
07/12/2005 DBYRNE			

01 E()+8021

40.00 DP

Birch, Stewart, Kolasch & Birch, LLP

,

EHC/sld

PATENT REEL: 016755 FRAME: 0279

Form PTO-1595		FORM COVER SHEET htinued)		
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):				
Additional Assignees				
Assignee Name: LG MICRON LTD.				
Internal Address: Street Address: 624 Gupo-I				
City: Gumi	State: <u>Gyeongsang-buk-</u>	Do Country: Republic of Korea	Zip:	
Assignee Name:			_	
Internal Address: Street Address:				
City:	State:	Country:	Zip:	
Assignee Name:				
Internal Address:				
Street Address:				
City:	State:	Country:	Zip:	
Additional Applications and/or Patents (4. Continued):				
Additional Patent Application Numbers       Additional Patent Numbers         4A. Continued:       4B. Continued:				
	Additional numbers attached	y? TYes No		
Additional numbers attached?				

Docket No.: 0630-2030PUS1

,

## ASSIGNMENT

WHEREAS, LG ELECTRONICS INC., a corporation organized and existing under and by virtue of the laws of Korea, having an office at 20, Yoido-Dong, Youngdungpo-Gu, Seoul, Korea, is the owner by previous assignments, dated May 13, 2004 and May 20, 2005, of the entire undivided right, title and interest of Hyouk KWON, Young-Joo YEE, Chang-Hoon OH, Gun-Woo LEE, Ki-Won PARK and Dong-Mug SEONG, in and to an invention for new and useful improvements in or relating to MICROLENS ARRAY SHEET OF PROJECTION SCREEN, AND METHOD FOR MANUFACTURING THE SAME for which an application for Letters Patent in the United States was executed on May 13, 2004 and May <u>20</u>, 2005 and assigned Application Number 10/860,032, and are the owners of an undivided right, title and interest in and to said application by said previous assignments;

WHEREAS, LG MICRON LTD., a corporation organized and existing under and by virtue of the laws of Korea, having an office at 624, Gupo-Dong, Gumi, Gyeongsangbuk-Do, Korea, is desirous of acquiring 50% of the entire right, title and interest in and to the said application and the invention therein described and claimed and any Letters Patent that may be issued upon said application or for the improvements therein contained;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said LG

## PATENT REEL: 016755 FRAME: 0281

ELECTRONICS INC., has sold, assigned and transferred and does hereby sell, assign and transfer in equal undivided amounts unto the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns, its entire undivided right, title and interest in and the said application and the invention therein contained, to including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefor, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns the same as it would have been held and enjoyed by LG ELECTRONICS INC. alone, if this assignment and sale had not been made.

AND, LG ELECTRONICS INC., hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patents to the said LG ELECTRONICS INC. and LG MICRON LTD., in accordance with this instrument of assignment.

LG ELECTRONICS INC., hereby represents and warrants that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that LG ELECTRONICS INC., will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and LG ELECTRONICS INC., binds

Page 2 of 4

itself and its heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns to file applications for the said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, LG ELECTRONICS INC., further covenants and agrees, in consideration of the premises, that it, its executors and administrators will, at any time upon request, communicate to the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the same in any interference or other proceeding when requested to do so by the said LG ELECTRONICS INC. and LG MICRON LTD., their successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification that 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.

```
Page 3 of 4
```

## PATENT REEL: 016755 FRAME: 0283

IN TESTIMONY WHEREOF, LG ELECTRONICS INC., has hereunto set its seal this <u>20th</u> day of <u>May</u>, <u>2005</u>.

LG ELECTRONICS INC.,

By: 5.5.K. Ssang Su KIM

Title:<u>Representative</u>

Page 4 of 4

## PATENT REEL: 016755 FRAME: 0284

**RECORDED: 07/08/2005**