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FORM PTO-1595  
(Rev. 6-93)

12-21-2004



102908290

DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ET

Attorney Docket No.: 041993-5406

To the Commissioner for Patents

ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Jong-Go LIM  
2. Jae-Gyu JEONG

Additional names of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: LG.Philips LCD Co., Ltd.

Internal Address:

Street Address: 20 Yoido-Dong, Yongdungpo-Gu,  
Seoul, Korea

City:

State:

Zip:

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Dates: 1. December 6, 2004  
2. November 15, 2004

4. New Application number(s) or patent number(s): **NEW APPLICATION**

If this document is being filed together with a new application the execution date of the application is:

1. December 3, 2004 and 2. November 15, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert J. Gaybrick

Internal Address: Morgan, Lewis & Bockius LLP  
Customer No. 09629

Street Address: 1111 Pennsylvania Ave., N.W.

City: Washington State: D.C. Zip: 20004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

☐ Enclosed

☒ Authorized to be charged to Deposit Account 50-0310

8. Deposit Account No. 50-0310

(Attach duplicate page if paying by deposit account)

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.

Robert J. Goodell

Name of Person Signing

Signature

December 10, 2004

Date

Total number of pages including cover sheet, attachments and documents: 3

17858 U.S. PTO  
11/008272

121004

12/20/2004 GT011 00000182 500310 11008272

01 FC:8021 40.00 DA

1-WA/2308410.1

PATENT  
REEL: 016077 FRAME: 0167

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ALIGNING APPARATUS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on \_\_\_\_\_, (Serial No. \_\_\_\_\_); and

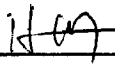
WHEREAS, LG.Philips LCD Co., Ltd., a corporation of Korea, whose post office address is 20 Yoido-Dong, Yongdungpo-Gu, Seoul, Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed December 10, 2004 \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s):

Full Name of First Assignor Jong-Go LIM	Assignor's Signature	Date
Address: Buyeong 2-Danji 206-201, 429, Gupyeong-Dong, Gumi, Gyeongsangbuk-Do, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Jae-Gyu JEONG	Assignor's Signature 	Date 15. November. 2004
Address: Chilgokboseong Apt. 103-1302, Eubnae-Dong, Buk-Gu, Daegu, Republic of Korea		Citizenship Republic of Korea
Names of additional inventors attached <input type="checkbox"/> Yes <input type="checkbox"/> No		

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ALIGNING APPARATUS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on \_\_\_\_\_, (Serial No. \_\_\_\_\_); and

WHEREAS, I.G. Philips LCD Co., Ltd., a corporation of Korea, whose post office address is 20 Yoido-Dong, Yongsungpo-Gu, Seoul, Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;


NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

December 10, 2004

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s):

Full Name of First Assignor Jong-Go LIM	Assignor's Signature 	Date 6. Dec. 2004
Address: Buycong 2-Danji 206-201, 429, Gupyeong-Dong, Gumi, Gyeongsangbuk-Do, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Jae-Gyu JEONG	Assignor's Signature	Date
Address: Chilgokbosceng Apt. 103-1302, Eubnae-Dong, Buk-Gu, Daegu, Republic of Korea		Citizenship Republic of Korea
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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