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Attorney Docket No.: 049128-5158

| • | Attorney Docket 140.: 045126-5136 |
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| | TN: MAIL STOP ASSIGNMENT RECORDATION SERVICES |
| Please record the attached original documents or copy the | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| | L L L L L L L L L L L L L L L L L L L |
| | Name: LG.Philips LCD Co., Ltd. |
| Yong Ho JANG | |
| Soo Young YOON | 6 |
| | Internal Address: 20, Yoido-dong, Youngdungpo-ku Seoul, Korea |
| Additional names of conveying party(ies) attached? | Seoul, Korea |
| Yes No | |
| | G(, , A 11 |
| | Street Address: |
| | |
| 3. Nature of conveyance: | City: |
| | State: Zip: |
| Assignment | |
| Security Agreement Change of Name | Additional name(s) & address(es) attached? |
| Other | Additional name(s) & address(es) attached. |
| Execution Date: June 25, 2004 | ☐ Yes ⊠ No |
| 4. New Application number(s) or patent number(s): NE | |
| 4. New Application number(s) of patent number(s). We | W ATTECHTION |
| If this document is being filed together with a new applica | ation the execution date of the application is: |
| 10/07//19 | |
| June | 25, 2004 |
| A. Patent Application No.(s) | B. Patent No.(s) |
| | |
| Additional numbers attached: ☐Yes ☒No | |
| | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: 1 |
| concerning document should be mailed: | |
| N | 7. Total fee (37 C.F.R. §3.41): <u>\$40.00</u> |
| Name: Robert J. Gaybrick | |
| Internal Address Manage Lawis & Desline LLD | Authorized to be charged to Deposit Account 50-0310 |
| Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629 | |
| Customer No. 09029 | 8. Deposit Account No. 50-0310 |
| Street Address: 1111 Pennsylvania Ave., N.W. | (Attach duplicate page if paying by deposit account) |
| City: Washington State: D.C. Zip: 20004 | |
| 9. Statement and Signature | |
| | ormation is true and correct and any attached copy is a true |
| copy of the original document. | |
| ().() | $^{1}\lambda$ |
| Robert J. Goodell, Reg. No. 41,040 | June 28, 2004 |
| Name of Person Signing Signature | Date |
| | number of pages including cover sheet, attachments and documents: 3 |

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1-WA/2214695.1

REEL: 015524 FRAME: 0884

PATENT



ATTORNEY DOCKET NO: 049128-5158 SOLE/JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

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

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME

| אן עווא | ETHOD OF PADRICATING THE SAME | |
|---|--|---|
| for which I/WE executed an application f for United States Letters Patent on | for United States Letters Patent concurrently he, (Scrial No); and | erewith; or filed an application |
| Youngdungpo-ku, Seoul, Korea (hereinal | o., Ltd., a corporation of Korca, whose post of fter referred to as Assignee), is desirous of sect cation for United States Letters Patent on this i | aring the entire right, title, and |
| is hereby acknowledged, I/WE, as assigne transfer, and set over unto the assignee, it to this invention and this application, and States which may be granted thereon, and | on that, for good and valuable consideration the or(s), have sold, assigned, transferred, and set is lawful successors and assigns, MY/OUR ential divisions, and continuations thereof, and a lall reissues thereof; and I/WE hereby authorizes to issue all Letters Patent for this invention of this Assignment; | over, and do hereby sell, assign, ire right, title, and interest in and ll Letters Patent of the United ze and request the Commissioner |
| with assignee, its successors and assigns, proceeding, sign all lawful papers when c desirable to perfect the title to this invent continuation, and reissue applications, masuccessors and assigns, to obtain and enfo | ovenant and agree that I/WE will, without first any facts known to ME/US respecting this invealled upon to do so, execute and deliver all pation in said assignee, its successors and assigns ake all rightful oaths and generally do everything the proper patent protection for this invention he execution of such papers shall be home by the | ention and testify in any legal pers that may be necessary or , execute all divisional, ng possible to aid assignee, its in the United States, it being |
| | and request the attorneys I/WE have empowe | |
| Power of Attorney in this application, to i the filing date and application number of | insert here in parentheses (Application No said application when known. | , filed) June 28, 200 |
| IN TESTIMONY WHEREOF, I | I/WE have hereunto set our hand(s). | |
| Full Name of First Assignor | Assignor's Signature | Date |
| Yong Ho JANG | | |
| Address #647-308, Jugong Apartment, Byulyang-dong, Gwachun-shi, Kyounggi-do, Korea | | Citizenship |
| | | Republic of Korea |
| Full Name of Second Assignor | Assignor's Signature | Date |
| Soo Young YOON | Soutima Your | June, 25, 2004 |
| Address #349-1604, Yulgok Apartment, Oguem-dong, Gunpo-shi, Kyounggi-do, Korea | | Citizenship |
| | | Republic of Korea |
| | | |

Names of additional inventors attached [] Yes

Morgan, Lewis & Bocklus LLP

[X] No

I-WA/2184525.1

PATENT REEL: 015524 FRAME: 0885 ्र इस्तर्गत

> ATTORNEY DOCKET NO: 049128-5158 SOLL/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

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

LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FARRICATING THE SAME

| AND ME | THOD OF FABRICATING T | HE SAME |
|---|---|--|
| for which I/WE executed an application for for United States Letters Patent on | r United States Letters Patent cor | currently herewith; or filed an application; and |
| WHEREAS, LG. Philips LCD Co. Youngdungpo-ku, Seoul, Korea (hereinatic interest in and to this invention, the application be issue upon this application; | er referred to as Assignee), is des | hose post office address is 20, Yoido-dong, irous of securing the entire right, title, and tent on this invention and the Letters Patent |
| is hereby acknowledged, I/WE, as assignor transfer, and set over unto the assignee, its to this invention and this application, and a | (s), have sold, assigned, transfern lawful successors and assigns, M Il divisions, and continuations the latest to issue all Letters Patent for | cby authorize and request the Commissioner |
| AND, I/WE HEREBY further cov with assigner, its successors and assigns, ar proceeding, sign all lawful papers when cal desirable to perfect the title to this inventio continuation, and reissue applications, mak successors and assigns, to obtain and enfor- understood that any expense incident to the assigns. | ny facts known to ME/US respectived upon to do so, execute and do n in said assignce, its successors all rightful oaths and generally ce proper patent protection for the | eliver all papers that may be necessary or and assigns, execute all divisional, do everything possible to aid assignee, its is invention in the United States, it being |
| AND, I/WE HEREBY authorize a Power of Attorney in this application, to in the filing date and application number of sa | sert here in parentheses (Applicat | vc empowered in the Dcclaration and ion No, filed) June 28, 2004 |
| IN TESTIMONY WHEREOF, I/V | WE have hereunto set our hand(s) | ı. |
| Full Name of First Assignor | Assignor's Signature | Date |
| Yong Ho JANG | your Ho Day | 4 2004. June -1 |
| Address | | Citizenship |
| #647-308, Jugong Apartment, Byulyang-d | ong, Gwachun-shi, Kyounggi-do | , Korea |
| Full Name of Second Assignor | Assignor's Signature | Republic of Korea Date |
| I am I value of occord Assignor | Sessibing 2 District | Date |
| Soo Young YOON | | |
| Address Citizenship #349-1604, Yulgok Apartment, Oguem-dong, Gunpo-shi, Kyounggi-do, Korea | | |
| , | | Republic of Korea |
| | | |
| | | |

Names of additional inventors attached [] Yes [X] No

Morgan, Lewis & Bockius LLP

1-WA/2184525.1

RECORDED: 06/28/2004

PATENT REEL: 015524 FRAME: 0886