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|---|--|--|
| 1. Name of conveying party(ies): Moon-Shik KANG Joon-Hee KIM Hyeong-Suk YOO | 2. Name and address of receiving party(ies): Name: SAMSUNG ELECTRONICS CO., LTD. Address: 416 Maetan-dong, Yeongtong-gu | |
| Additional names(s) of conveying party(ies) | | |
| 3. Nature of conveyance: ☑ Assignment ☐ Merger | | |
| ☐ Security Agreement ☐ Change of Name ☐ Other | City: Suwon-si State/Prov.: Gyeonggi-do Country: KOREA ZIP: | |
| Execution Date: 1-5-2005, 2-3-2005 and 12-2-2004 | Additional name(s) & address(es) | |
| Patent Application No. Filing date 03/03/2605 LLANDGRA 06000040, 061130 10525463 04 FC:8021 40.00 DA | B. Patent No.(s) 1-5-2005, 1-20-2005 and 12-2-2004 | |
| Additional growth are | ГЭ (С Э) | |
| Additional numbers 5. Name and address of party to whom correspondence | ☐ Yes ☒ No 6 Total number of applications and patents involved: | |
| | ☐ Yes ☒ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☒ Authorized to be charged to deposit account | |
| Name and address of party to whom correspondence concerning document should be mailed: Name: Jae Y. Park Registration No. PLEASE SEE ATTACHED Address: Cantor Colburn LLP S5 Griffin Road South | 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account ☑ Authorized to be charged to deposit account 8. Deposit account number: | |
| Name and address of party to whom correspondence concerning document should be mailed: Name: Jae Y. Park Registration No. PLEASE SEE ATTACHED Address: Cantor Colburn LLP | Total number of applications and patents involved: Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account | |

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PATENT

REEL: 016754 FRAME: 0284

RECORDATION FORM COVER SHEET **PATENTS ONLY**

| 2. | Name and address | s of receiving | ng party | (ies): |
|----------------|--------------------------|----------------|----------|--------|
| Name: | WOOYOUNG C | O., LTD. | | |
| Addres | ss: <u>220-1 Suwolan</u> | n-ri, Seotan- | myeon | |
| | | | | |
| | | | | |
| | | | | |
| | .,. | | | |
| City: <u>F</u> | yeongtaek | _State/Prov: | Gyeon | ggi-do |
| Counti | ry: <u>KOREA</u> | ZIP |): | |
| Additio | nal name(s) & address | s(es) | □Yes | ⊠No |

Item No. 2, Continued:

PATENT REEL: 016754 FRAME: 0285

ASSIGNMENT

WHEREAS We, Moon-Shik KANG of 105-402 Hyojachon Hyundai Apt., Seodang-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea, Joon-Hee KIM of 101-906 Hanaleum Apt., Wolpyeong-dong, Seo-gu, Daejeon, Korea, and Hyeong-Suk YOO of 211-401 Daewoo Apt., #535 Yatap-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

APPARATUS FOR SUPPLYING POWER, BACKLIGHT ASSEMBLY AND LIQUID CRYSTAL DISPLAY APPARATUS HAVING THE SAME

which claims priority to Korean Application No. 2002-50566, filed August 26, 2002, and for which I am about to file an application for Letters Patent of the United States;

AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD., a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, and WOOYOUNG CO., LTD., a corporation organized and existing under the laws of the Country of Korea, having a place of business at 220-1 Suwolam-ri, Seotan-myeon, Pyeongtaek-si, Gyeonggi-do, Korea (collectively hereinafter referred to as the "ASSIGNEES") are desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEES, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof,

PATENT REEL: 016754 FRAME: 0286 to the said ASSIGNEES, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEES, its successors and assigns; and We do hereby agree that the said ASSIGNEES, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEES, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEES fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Date: 200\$. 1.5 | Moon-Shik Kang Moon-Shik KANG | L.S |
|------------------|--------------------------------|-----|
| Date: 2005, 2.3 | Joon-Hee KIM | L.S |
| Date: 2004, 12.2 | Hyeong-Suk YOO | L.S |

RECORDED: 02/24/2005

PATENT REEL: 016754 FRAME: 0287