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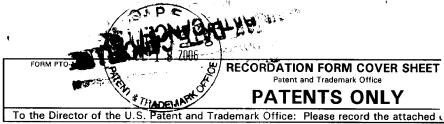
1. Name conveying party(ies): Jung Joon FARK

Jung Joon FARK Jae Chul UM Myung Hyo SHIN

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

Samsung SDI Co., Ltd. 575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

| 3. | Nature of conveyance: | |
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| | X Assignment | _ Merger |
| | Security Agreement | _ Change of Name |
| | Other: | |
| | Execution Date(s): July 10, 2006, July 13, 2 | 2006, July 14, 2006 |
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| 4. | Application number(s) or patent number(s): | Ale a many amount and an |
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| | | of the application: |
| | (a) Patent Application No(s). 11/410,05 | |
| | (b) Patent No(s)., issued. | |
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| 5. | Name and address of party to whom corres | pondence concerning document should be mailed: |
| | STEIN, MCEWEN & BUI, LLP Attention: Michael D. Stein | Our Docket: <u>0027.1007</u> |
| | 1400 Eye St., N.W., Suite 300 | |
| | Washington, D.C. 20005 | |
| | | |
| 6. | Total number of applications and patents in | volved: 1 |
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| 7. | Total fee (37 CFR 3.41)(\$ 40.0 | 0 per Patent or Application in Assignment) |
| | EnclosedAuthorized to be charged to Deposi | t Account No. 503333 |
| | Authorized to be charged to Deposi | t Account No. 505555. |
| 8. | Deposit Account No. 503333: (Any underpai | yment is authorized to be charged to this Deposit |
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| | el D. Stein, Reg. No. 37,240 | Signature Date |
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| 3. | Nature of conveyance: X |
| 4. | Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: OR This document is being filed after filing of the application: (a) Patent Application No(s). 11/410,053, filed April 25, 2006; or (b) Patent No(s)., issued. |
| 5. | Name and address of party to whom correspondence concerning document should be mailed: STEIN, MCEWEN & BUI, LLP Our Docket: 0027.1007 Attention: Michael D. Stein 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005 |
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| transfers to ASSIGNEE the entire and exclusive right, title | and interest to the invention entitled |
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| relating to International Patent Application PCT/JP/was executed on even date herewith or, if not so executed | and/or for which application for Letters Patent of the United States d, was: |
| (a) executed on ; | (Insert date of execution of application, if not concurrent) |
| (b) filed on April 25, 2006, | Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300, Washington, D.C. 20005 (202/216-9505) is |
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| to do all acts which the ASSIGNEE may deem necessary, said invention, including in the preparation and prosecution terference, reissue, reexamination, or public use process. | • |
| (Typed Name & Signature of Inventor(s)) | (Date) (Typed Name & Signature of Witness(es)) |
| 1)Jung Joon PARK | |
| 2) Jae Chul UM | |
| 3) Myung Hyo SHIN | uly (4,2006 |
| 4) | |
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| 7) | |

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| (a) executed on ; | (Insert date of execution of application, if not concurrent) |
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| (Typed Name & Signature of Inventor(s)) | (Date) | |
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| 1)Jung Joon PARK | | |
| 2)Jae Chul UM | | |
| 3) | July 14,2006 | |
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| | IN WITNESS WHEREOF, the undersigned inve (Typed Name & Signature of Inventor(s)) | entor(s) has (have) affixed his (Date) | her/their signature(s). (Typed Name & Signature of Witness(es)) |
|----|---|---|---|
| 1) | Jung Joon PARK | | |
| 2) | Jae Chul UM | | |
| 3) | Myung Hyo SHIN | July (4,2006 | |
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was executed on even date herewith or, if not so executed,

(transfers, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

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Samsung SDI Co., Ltd. 575 Snin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

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RECORDED: 07/18/2006

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