| 50 2011 Staas & Halsey LLP To the Director of the U.S. Patent an | 03/26/2012 |
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| To the Director of the U.S. Patent an | nd Tradema |
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| Name of conveying partie 1) Yun-Tae KIM | ^{es:} 103642351 |
| 2) Seo Young CHOI | |
| 3) Ho Young LEE | |
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| 416, Maetan-dong, Ye | eongtong-gu, |
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| Republic of Korea | |
| Nature of conveyance: | |
| X Assignment | Merger |
| Security Agreeme | ent Change of Name |
| Other: | 5) March 40, 2040; 2) March 45, 2040 |
| Execution Date(s): 1,3,4, | ,5) March 16, 2012; 2) March 15, 2012 |
| Application number(s) or | |
| _ | ng filed together with a new application. |
| | OR |
| | ng filed after filing of the application: n No(s). <u>13/497,418</u> , filed <u>March 21, 2012</u> ; or |
| (b) Patent No(s). | 11 140(3). 101731,710, 11164 MINION 21, 2012, 01 |
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| | rty to whom correspondence concerning document should be mailed: |
| STAAS & HALSEY LLP Attention: Gene M. Garne | Our Docket: <u>1911.1571</u> |
| 1201 New York Ave., N.W | |
| Washington, D.C. 20005 | |
| Total number of application | ons and patents involved:1 |
| Total fee (37 CFR 3.41) | (\$ 40.00 per Patent or Application in Assignment) |
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| ene M. Garner, II, Reg. No. 3 | |
| ame of Person Signing | Signature Date |
| | Total number of pages including cover sheet |

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PATENT REEL: 027976 FRAME: 0239



IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

(hereinafter, "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

| ating to international Patent Application F s executed on even date herewith or, if r | T/JP and/or for which application for Letters Patent of the so executed, was: | United State |
|--|--|--|
| a) executed on ; | (Insert date of execution of application, if not concurrent) | |
| b) filed on , | Any registered attorney of STAAS & HALSEY LLP, 1201 No Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434 | ew York |
| erial No.; | hereby authorized to insert in (b) the specified data, when | known. |
| The ASSIGNOR agree(s), when | (collectively, hereinafter, "said application(s) and Letters Patent(s)"). quested by said ASSIGNEE and without charge to but at the expense of said necessary, desirable or expedient, for securing, maintaining and enforcing | protection fo |
| The ASSIGNOR agree(s), when a count and the ASSIGNEE may detorm the preparation of the preparations of the preparation of the preparat | quested by said ASSIGNEE and without charge to but at the expense of said necessary, desirable or expedient, for securing, maintaining and entorcing of prosecution of said application(s) and the issuance of said Letters Patents use proceeding, and in any litigation or other legal proceeding which may ude but not be limited to executing all papers, including separate assignment grown testimony, and obtaining and producing evidence. It inventor(s) has (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Wilesting and Producing evidence) | protection for it(s), in any arise or be ents and |
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