| FEB 237       | 1 25/  | 2/23/11 02/25/2011  ORM PTO-1595  U. S. DEPARTMENT OF COMMERCE  OStaas & Halsey LLP  The Director of the U.S. Patent and Tracelling in 103618582  Jiment   |  |
|---------------|--|--|--|
| Q THAU        | 1  | Name of conveying party(ies) Dae-ho KIM Sung-joo KIM   |  |
|               | 2  | Name and Address of receiving party(ies) SAMSUNG ELECTRONICS CO , LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea   |  |
|               | 3  | Nature of conveyance  X Assignment Merger  Security Agreement Change of Name  Other:  Execution Date(s) January 5, 2011  |  |
|               | Application number(s) or patent number(s)  ☐ This document is being filed together with a new application  OR  ☐ This document is being filed after filing of the application  (a) Patent Application No(s) 13/032,154, filed February 22, 2011, or  (b) Patent No(s), issued. |  |  |
|               | 5.   | Name and address of party to whom correspondence concerning document should be mailed STAAS & HALSEY LLP Our Docket 1904 1174  Attention John C Garvey 1201 New York Ave, N W, 7th Floor Washington, D.C 20005   |  |
|               | 6  | Total number of applications and patents involved1   |  |
| dibr<br>0<br> | 7  | Total fee (37 CFR 3 41) . (\$ 40 00 per Patent or Application in Assignment)  ☐ Enclosed ☐ Authorized to be charged to deposit account   |  |
|               | 8  | Deposit Account No 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)  |  |
| ı             |  | C. Garvey, Reg. No. 28,607 of Person Signing Signature Date    Columbia   Col |  |

PATENT REEL: 025849 FRAME: 0089

## **U.S. ASSIGNMENT**

S&H 1/00

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 (Title of Invention)

## SEPARATABLE DEVELOPING UNIT AND IMAGE FORMING APPARATUS HAVING THE SAME

| Or title   |  |  |
|--|--|--|
| elating to International Patent Application PCT/K<br>States was executed on even date herewith or, if  | R/and/or for which appl<br>not so executed, was:   | lication for Letters Patent of the United  |
| (a) executed on ;  | (Insert date of execution of ap  | oplication, if not concurrent)   |
| (b) filed on ,<br>Serial No. ;   | Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.   |  |
| nd to said application and all Letters Patent(s) of abstitute, reissue or reexamination application by ranted and including any extensions thereof (colimated and including any extensions thereof (colimated and including any extensions thereof (colimated and including in the preparation and protection, including in the preparation and protections, reissue, reexamination, or public used and in relation to same, such acts to include eclarations, taking all rightful oaths, providing swelling with the process of the same and the providing swelling with the same and the same a | ased thereon, for the full term or terms for lectively, hereinafter, "said application(s) at ted by said ASSIGNEE and without chargessary, desirable or expedient, for securinosecution of said application(s) and the is proceeding, and in any litigation or other but not be limited to executing all papers, norn testimony, and obtaining and producing | which the said Letters Patent(s) may be and Letters Patent(s)").  e to but at the expense of said ASSIGNing, maintaining and enforcing protection is uance of said Letters Patent(s), in any legal proceeding which may arise or be including separate assignments and inglevidence. |
| (Typed Name & Signature of Inventor(s))  | (Date) (Ty   | ped Name & Signature of Witness(es))   |
| Described in the second of the | JAN 05, 2011   |  |
| Dae-no KIM  Sung-joo KIM   | JAN 05, 2011<br>JAN 05, 2011   |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

PATENT REEL: 025849 FRAME: 0090

RECORDED: 02/23/2011