Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Hyok=sung CHOI | 03/27/2009 |
| Sang-kwon LEE | 03/27/2009 |
| Seong-kook SHIN | 03/27/2009 |
| Se-jun HAN | 03/27/2009 |
| Hee-seok YU | 03/27/2009 |

RECEIVING PARTY DATA

| Name: | SAMSUNG ELECTRONICS CO., LTD. | |
|-------------------|--------------------------------|--|
| Street Address: | 416, Maetan-dong, Yeongtong-gu | |
| Internal Address: | Gyeonggi-do | |
| City: | Suwon-si | |
| State/Country: | REPUBLIC OF KOREA | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12413872 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: S. Stuart Lee

PATENT

REEL: 022468 FRAME: 0387

340.00

₹ HO Total Attachments: 1

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PATENT REEL: 022468 FRAME: 0388

Assignment

| Whereas, We, Hyok-sung CHOI of Seoul, Republic of Korea, Sang-kwon LEE of |
|--|
| Suwon-si, Republic of Korea, Seong-kook SHIN of Suwon-si, Republic of Korea, Se-jun |
| HAN of Daejeon Metropolitan City, Republic of Korea, Hee-seok YU of Suwon-si, Republic |
| of Korea, hereinafter called assignors, have invented certain improvements in METHOD |
| AND APPARATUS FOR HANDLING SECURITY LEVEL OF DEVICE ON NETWORK |
| and executed an application for Letters Patent of the United States of America therefor on |
| : and |

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

| We h | ereby authorize and request our att | omeys SUGHRUE MION, PLLC of 2100 |
|--------------|--|---|
| Pennsylvania | Avenue, NW, Washington, DC 2 | 0037-3213 to insert here in parentheses |
| (Application | number | and Confirmation number |
| | ,, filed |) the application |
| number and t | filed, filed | known. |
| Date: | | Mar. 21. 200 P |
| | s/Hy/ok-sung CHOI | |
| Date: | Eliza | Mar. 21. 200/9 |
| | s/Sang-kylon LEE | |
| Date: | The state of the s | Mary, wood |
| | S/Seong-kook SHIN | |
| Date: | 22-M3 | Max 21. 2589 |
| | s/Se-jun HAN | |
| Date: | M Elm | Mar. 21. 2009 |
| | s/Hee-seok YU | |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)