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| Form PTO-1595 (modified) RE (Rev. 03/01) OMB No. 0651-0027 | 102215642 | U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office |
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| Additional name(s) of conveying party(ies) attached? | Yes 🗹 No | 100 |
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| 4. Application number(s) or patent number(s): | | -/ |
| If this document is being filed together with | a new application, the execution date of th | capplication is: August 28, 2002 |
| | | |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| Additio | onal numbers attached? | |
| | onal numbers attached? | No tions and patents involved: 1 |
| Additio 5. Name and address of party to whom corresp concerning document should be mailed: SUGHRUE MION, PLLC | onal numbers attached? | itions and patents involved: |
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PATENT REEL: 013254 FRAME: 0909

Assignment

| Whereas, I/We, Dong-ho Rhee and Han-sung Kim | OI |
|---|-------------|
| 104-101 Yumkwang Apt., 445 Junggye 4-dong, Nowon-gu, Seoul, Rep. of H | (orea and |
| 908-1103 Imaechon Dongshin 9-danji Apt., 110 Imae-dong, Bundang-gu, S | Seongnam-si |
| Gyeonggi-do, Rep. of Korea. | |
| | |
| | · |
| | |
| entire the colled and approx(s) have invented certain improvements in | |

APPARATUS AND METHOD FOR MANAGING POWER

and executed an application for Letters Patent of the United States of America therefor on 28 August 2002 and

| Whereas, | Samsung Electronics Co., Ltd. |
|----------|-------------------------------|
| | 416 Maetan-dong, Paldal-gu, |
| | Suwon-city, Kyungki-do |
| | Republic of Korea |
| i | |

(assignce), 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,

I/We, the above named assignor(s), 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 and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director – 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 I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _________ and Confirmation number _______) the filing date

| and application nun | ber of said application when known. |
|------------------------|--|
| Date: | 577 28 August 2002 |
| Date: | S/ Dong-bb Khee 28 August 2002 S/ Han-sung Kim |
| Date: | s/ |
| Date: | |
| Date: | s/ |
| (Legalization not requ | s/ med for recording but is prima facie evidence of execution under 35 U.S.C. §261) |

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RECORDED: 08/30/2002