

Docket No.: YPL-0244

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(Rev. 08-01)
OMB No. 0651-0027 (exp. 8/31/2002)
PSGA/REV03

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1. Name of conveying party(ies):
Myo-yong LEE, Jeong-gun LEE, Young-nam KWON,
Young-a KIM, Yeon-ja CHO, Shin-l YOO

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: Samsung Electronics Co., Ltd.
Address: 416, Maetan-dong, Yeongtong-gu

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: July 7, 2006

City: Suwon-si State/Prov.: Gyeonggi-do
Country: Republic of Korea ZIP: _____
Additional name(s) & address(es) Yes No

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. Filing date
11/345,174 02/01/2006

Additional numbers

B. Patent No.(s)

 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Amy Bizon-Copp
Registration No. 53,993
Address: Cantor Colburn LLP
55 Griffin Road South

City: Bloomfield State/Prov.: CT
Country: USA ZIP: 06002

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41):.....\$ 40.00
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Amy Bizon-Copp Amy Bizon-Copp July 21, 2006
Name of Person Signing Signature Date

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PATENT

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ASSIGNMENT

WHEREAS We, [Myo-yong Lee] of [306-1102 LG Xi Apt., Mangpo-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea], [Jeong-gun Lee] of [10-805 Mujigae Apt., Seocho 2-dong, Seocho-gu, Seoul, Republic of Korea], [Young-nam Kwon] of [223-1101 Chungmu Jugong Apt., Geumjeong-dong, Gunpo-si, Gyeonggi-do, Republic of Korea], [Young-a Kim] of [243-1804 Hwanggol Maeul Saangyong Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea], [Yeon-ja Cho] of [1-132 Jeonong 3-dong, Dongdaemun-gu, Seoul, Republic of Korea], and [Shin-i Yoo] of [101-2102 Saangyong Apt., Dang-dong, Gunpo-si, Gyeonggi-do, Republic of Korea] (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

**[METHODS OF ISOLATING AND AMPLIFYING NUCLEIC ACIDS
USING SOLANIZED SOLID SUPPORT]**

which claims priority to [Korean] Application No. 10-2005-0009741 filed on 2 February 2005, and for which We are about to file an application for Letters Patent of the United States;


AND WHEREAS, (Samsung Electronics Co., Ltd.) (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of [Republic of Korea], having a place of business at [416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea], is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will

execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.


Date: 2006.07.07

 L.S.
[Myo-yong Lee]

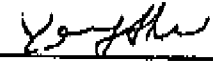
Date: 2006.07.07

 L.S.
[Yeung-gun Lee]

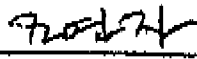
Date: 2006.07.07

 L.S.
[Young-nam Kwon]

Date: 2006.07.07

 L.S.
[Young-a Kim]

Date: 2006.07.07

 L.S.
[Yeon-ja Cho]

Date: 2006.07.07

 L.S.
[Shin-Il Yoo]