

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tae-jin AHN	03/25/2011
Kyn-sang LEE	03/25/2011
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, Maetan-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13074860
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	8602862929
Email:	jvelazquez@cantorcolburn.com
Correspondent Name:	Sandra Shaner
Address Line 1:	20 Church Street, 22nd floor
Address Line 4:	Hartford, CONNECTICUT 06103
NAME OF SUBMITTER:	Sandra Shaner
Total Attachments: 2 source=YPL0925_Assignment#page1.tif source=YPL0925_Assignment#page2.tif	

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PATENT
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ASSIGNMENT

WHEREAS WE, **Tae-jin AHN** c/o Samsung Advanced Institute of Technology, San 14-1 Nóngseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; and **Kyu-sang LEE** c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea (hereinafter collectively referred to as the “**ASSIGNORS**”), have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR SEARCHING NUCLEIC ACID SEQUENCE

(hereinafter referred to as the “**INVENTION**”) which claims priority to Korean Application No. 10-2010-0049117, filed on 26 May 2010; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the “**APPLICATIONS**”);


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 any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents 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 ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto ASSIGNEE, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEE; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of his 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 APPLICATIONS or any Patents issuing thereon.

 _____ L.S.
Tae-jin AHN

 L.S.
Kyu-sang LEE