

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yong Koo LEE</td> <td>01/11/2012</td> </tr> <tr> <td>Na Hui KIM</td> <td>01/11/2012</td> </tr> <tr> <td>Jong Gun LEE</td> <td>01/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yong Koo LEE	01/11/2012	Na Hui KIM	01/11/2012	Jong Gun LEE	01/11/2012
Name	Execution Date								
Yong Koo LEE	01/11/2012								
Na Hui KIM	01/11/2012								
Jong Gun LEE	01/11/2012								
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13370991</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13370991				
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Application Number:	13370991								
CORRESPONDENCE DATA									
Fax Number:	(202)293-7860								
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Sughrue Mion, PLLC								
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ATTORNEY DOCKET NUMBER:	Q128001								
NAME OF SUBMITTER:	Lauren Geiser, Teams Department								
Total Attachments: 1 source=Assignment_Executed#page1.tif									

OP \$40.00 13370991

Assignment

Whereas, we, Yong Koo LEE of Yongin-si, Republic of Korea, Na Hui KIM of Suwon-si, Republic of Korea, and Jong Gun LEE of Suwon-si, Republic of Korea, hereinafter called assignors, have invented certain improvements in MICROFLUIDIC DEVICE and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 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 hereby agree that the assignee may apply for foreign Letters Patent on the invention and 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.

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 _____, filed _____) the application number and filing date of said application when known.

Date: Jan. 11, 2012 *Yongkoo Lee*
s/ Yong Koo LEE

Date: Jan. 11, 2012 *Agathe*
s/ Na Hui KIM

Date: Jan 11, 2012 *Jong Gun LEE.*
s/ Jong Gun LEE

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