

## 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>Hyun Ho Shin</td> <td>09/16/2011</td> </tr> <tr> <td>Byung Hun Kim</td> <td>09/16/2011</td> </tr> <tr> <td>Jong Beom Kim</td> <td>09/16/2011</td> </tr> <tr> <td>Jae Chang Lee</td> <td>09/16/2011</td> </tr> <tr> <td>Won Chul Sim</td> <td>09/16/2011</td> </tr> </tbody> </table>		Name	Execution Date	Hyun Ho Shin	09/16/2011	Byung Hun Kim	09/16/2011	Jong Beom Kim	09/16/2011	Jae Chang Lee	09/16/2011	Won Chul Sim	09/16/2011
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<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG ELECTRO-MECHANICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>314, Maetan3-dong, Yeongtong-gu, Suwon-si</td> </tr> <tr> <td>City:</td> <td>Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	Street Address:	314, Maetan3-dong, Yeongtong-gu, Suwon-si	City:	Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF				
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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>13532585</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13532585								
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Application Number:	13532585												
CORRESPONDENCE DATA													
<p>Fax Number: (408)720-8383          Phone: 310-207-3800          Email: alexis_karriker@bstz.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Blakely, Sokoloff, Taylor &amp; Zafman LLP          Address Line 1: 1279 Oakmead Parkway          Address Line 4: Sunnyvale, CALIFORNIA 94085-4040</p>													
ATTORNEY DOCKET NUMBER:	009237.P051												
NAME OF SUBMITTER:	Eric S. Hyman												
Total Attachments: 2 source=9237p051_Assignment_062512#page1.tif source=9237p051_Assignment_062512#page2.tif													

CH \$40.00 13532585

**ASSIGNMENT OF PATENT APPLICATION**Attorney Docket No.: 009237. P051

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, SHIN, Hyun Ho, KIM, Byung Hun, KIM, Jong Beom, LEE, Jae Chang and SIM, Won Chul

hereby sell, assign, and transfer to SAMSUNG ELECTRO-MECHANICS CO., LTD.

a \_\_\_\_\_ of \_\_\_\_\_  
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at \_\_\_\_\_

314, Maetan3-dong, Yeongtong-gu, Suwon-si, Gyunggi-do, Republic of KOREA

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

APPARATUS FOR EJECTING DROPLETS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 13/532,585 filed June 25, 2012,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

16th Sept., 2011  
Date

  
Signature

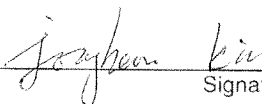
SHIN, Hyun Ho  
Printed/Typed Name

9/16, 2011  
Date

  
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KIM, Byung Hun  
Printed/Typed Name

Sept. 16, 2011  
Date

  
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KIM, Jong Beom  
Printed/Typed Name

9/16, 2011  
Date

  
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LEE, Jae Chang  
Printed/Typed Name

Sept 16th, 2011  
Date

  
Signature

SIM, Won Chul  
Printed/Typed Name

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