

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun-Keun CHANG</td> <td>07/11/2011</td> </tr> <tr> <td>Keun-Chang CHO</td> <td>07/11/2011</td> </tr> <tr> <td>Chan-Il CHUNG</td> <td>07/11/2011</td> </tr> <tr> <td>Neon-Cheol JUNG</td> <td>07/12/2011</td> </tr> <tr> <td>Seung Gin HUH</td> <td>07/08/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jun-Keun CHANG	07/11/2011	Keun-Chang CHO	07/11/2011	Chan-Il CHUNG	07/11/2011	Neon-Cheol JUNG	07/12/2011	Seung Gin HUH	07/08/2011
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>LIFE TECHNOLOGIES CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>5791 Van Allen Way</td> </tr> <tr> <td>City:</td> <td>Carlsbad</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92008</td> </tr> </table>		Name:	LIFE TECHNOLOGIES CORPORATION	Street Address:	5791 Van Allen Way	City:	Carlsbad	State/Country:	CALIFORNIA	Postal Code:	92008		
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PROPERTY NUMBERS Total: 2													
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CORRESPONDENCE DATA													
<p>Fax Number: (760)268-8393</p> <p>Phone: (760)603-7200</p> <p>Email: lifetechdocket@system.foundationip.com</p> <p><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: LIFE TECHNOLOGIES CORPORATION</p> <p>Address Line 1: 5791 Van Allen Way</p> <p>Address Line 4: Carlsbad, CALIFORNIA 92008</p>													
ATTORNEY DOCKET NUMBER:	LT00031US												

CH \$80.00 13060682

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PATENT
REEL: 027106 FRAME: 0883

NAME OF SUBMITTER:

Priya D. Subramony

Total Attachments: 12

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

- 1 Jun-Keun CHANG, residing at 501, Granciel Villa, Seoul, 137-064 Republic of Korea, citizen of KR; and
- 2 Keun-Chang CHO, residing at 109-501, Gwanak Dreamtown Apt., Seoul, 151-055 Republic of Korea, citizen of KR; and
- 3 Chan-Il CHUNG, residing at 106-2201, Samsung Raemian Apt., Gyeonggi-Do, 437-060 Republic of Korea, citizen of KR; and
- 4 Neon-Cheol JUNG, residing at 216-101, Jugong Apt., Gyeonggi-Do, 427-030 Republic of Korea, citizen of KR; and
- 5 Seung Gin HUH, residing at 103-501, Haan Hyundai Apt., 707-9, Gyeonggi-do, 423-749 Republic of Korea, citizen of KR; and

do hereby SELL, ASSIGN, AND TRANSFER to LIFE TECHNOLOGIES CORPORATION, (the "Assignee", a corporation of the State of Delaware) having a place of business at 5791 Van Allen Way, Carlsbad, California 92008, USA the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in Korean Patent Application Serial No. 1020080034744 filed April 15, 2008; International Patent Application No. PCTUS2009/040698 filed on April 15, 2009; and in United States Non-Provisional Patent Application Serial No. 13/060,682 filed on April 15, 2009 entitled PIPETTE TIP FOR ELECTROPORATION DEVICE, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have

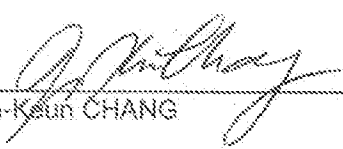
been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.


Signature: 
Name (1) Jun-Kaun CHANG

Date: 7/11/2011

Docket No. LT00013 US
Customer No. 52059

Signature: _____
Name (2) Keun-Chang CHO

Date: _____

Signature:  _____
Name (3) Chan-Il CHUNG

Date:  _____

Signature: _____
Name (4) Neon-Cheol JUNG

Date: _____

Signature: _____
Name (5) Seung Gin HUH

Date: _____

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Signature: _____
Name (1) Jun-Keun CHANG

Date: _____

Signature: [Handwritten Signature]
Name (2) Keun-Chang CHO

Date: JUL 11, 2011

Signature: _____
Name (3) Chan-II CHUNG

Date: _____

Signature: _____
Name (4) Neon-Cheol JUNG

Date: _____

Signature: _____
Name (5) Seung Gin HUH

Date: _____

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Date: _____


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Customer No. 52059

Signature: _____
Name (2) Keun-Chang CHO

Date: _____

Signature: _____
Name (3) Chan-II CHUNG

Date: _____

Signature:  _____
Name (4) Neon-Cheol JUNG

Date: 12th. July, 2011

Signature: _____
Name (5) Seung Gin HUH

Date: _____

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Date: _____

Signature: _____
Name (3) Chan-II CHUNG

Date: _____

Signature: _____
Name (4) Neon-Cheol JUNG

Date: _____

Signature:  _____
Name (5) Seung Gin HUH

Date: July 8, 2011