

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>Vamsee K. Pamula</td> <td>11/03/2009</td> </tr> <tr> <td>Allen Eckhardt</td> <td>10/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Vamsee K. Pamula	11/03/2009	Allen Eckhardt	10/22/2009						
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Advanced Liquid Logic, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>615 Davis Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 800</td> </tr> <tr> <td>City:</td> <td>Morrisville</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>27560</td> </tr> </table>		Name:	Advanced Liquid Logic, Inc.	Street Address:	615 Davis Drive	Internal Address:	Suite 800	City:	Morrisville	State/Country:	NORTH CAROLINA	Postal Code:	27560
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CORRESPONDENCE DATA													
<p>Fax Number: (252)672-5477</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (252) 672-5400</p> <p>Email: patents@wardandsmith.com</p> <p>Correspondent Name: E. Eric Mills</p> <p>Address Line 1: 1001 College Court</p> <p>Address Line 2: PO Box 867</p> <p>Address Line 4: New Bern, NORTH CAROLINA 28562</p>													
ATTORNEY DOCKET NUMBER:	060885-00157												
NAME OF SUBMITTER:	E. Eric Mills												

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PATENT
REEL: 023470 FRAME: 0495

Total Attachments: 3

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PATENT ASSIGNMENT

This Assignment is made by Vamsee K. Pamula, of Durham, North Carolina and Allen Eckhardt, of Durham, North Carolina (hereinafter "Assignors"), to Advanced Liquid Logic, Inc., a corporation duly organized and existing under the laws of the State of Delaware having its principal office and place of business at 615 Davis Drive, Suite 800, Morrisville, North Carolina 27560 (hereinafter "Assignee").

WHEREAS, Assignors have invented certain new and useful improvements concerning Enzymatic Assays for a Droplet Actuator, the invention being described in and identified by an international patent application filed March 23, 2008 as International Patent Application Serial No. PCT/US2008/057959.

AND, WHEREAS, Assignee, desires to acquire the entire right, title, and interest in the application and the invention and improvements on the invention, and in Letters Patent on the same when granted in any and all countries.


NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors by these presents do hereby sell, assign, transfer, and convey unto the Assignee, its successors and assigns, the entire right, title, and interest in and to the application and the invention, and in any improvements on the invention previously or in the future made or acquired by Assignors, and to all rights of priority to the same pursuant to the International Convention for the Protection of Industrial Property, and in and to any and all patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any United States or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this Assignment.

Assignors further warrant and represent that, at the time of the execution and delivery of these presents, Assignors possess their full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.


Assignors further covenant and agree and likewise bind, their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for said invention in all countries and to vest in the Assignee complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 3rd day of November, 2009.




Vamsee K. Pamula (Seal)

Witnessed by:


 11-3-09

Name Date

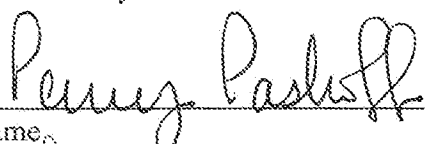
 11/3/09


Name Date

Executed this 22 day of October, 2009.


Allen Eckhardt (Seal)

Witnessed by:

 10-22-09 PP
Name Date

 10/22/09
Name Date

ND: 4831-2949-5557, v. 1