PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vijay Srinivasan	11/03/2009
Vamsee K. Pamula	11/03/2009
Michael G. Pollack	11/03/2009

RECEIVING PARTY DATA

Name:	Advanced Liquid Logic, Inc.
Street Address:	615 Davis Drive
Internal Address:	Suite 800
City:	Morrisville
State/Country:	NORTH CAROLINA
Postal Code:	27560

PROPERTY NUMBERS Total: 2

Property Type	Number
PCT Number:	US0872770
Application Number:	12531794

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 060885-00186

NAME OF SUBMITTER: E. Eric Mills

501006594 PATENT REEL: 023470 FRAME: 0484 OP \$80.00 US0872770

Total Attachments: 3

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PATENT REEL: 023470 FRAME: 0485

PATENT ASSIGNMENT

This Assignment is made by Vijay Srinivasan, of Durham, North Carolina; Vamsee K. Pamula, of Durham, North Carolina; and Michael G. Pollack, 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 PCB Droplet Actuator Fabrication, the invention being described in and identified by an international patent application filed August 11, 2008 as International Patent Application Serial No. PCT/2008/072770.

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.

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PATENT REEL: 023470 FRAME: 0486

Attorney File No. 060885-00186.038PCT

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 abovementioned, 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 day	of <u>NOV FMBER</u> 2009
Mi	
Vijay Srinivasan	(Seal)

Witnessed by:

Name

Name

Name

Date

Attorney File No. 060885-00186,038PCT

Executed this
Vamsee K. Pamula (Seal)
Witnessed by: Party Party 1113/09 Name Date
Name Date

Executed this 3^{v2} day of November, 2009.
Michael G. Pollack (Seal)
Witnessed by: Permy Parlie 11309 Name Date
Name Date

ND: 4841-1961-3445, v. 1

RECORDED: 11/04/2009