PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vijay Srinivasan	03/04/2010
Michael G. Pollack	03/10/2010
Alexander Shenderov	03/05/2010
Zhishan Hua	03/09/2010
Arjun Sudarsan	03/09/2010

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:	US0875160
Application Number:	12676384

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 060885-00198

501115795 PATENT
REEL: 024062 FRAME: 0222

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NAME OF SUBMITTER:	E. Eric Mills
Total Attachments: 5 source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-source=057PCT_03-10-10_Pat-Assign-sign-sign-sign-sign-sign-sign-sign	ed#page2.tif ed#page3.tif ed#page4.tif

PATENT REEL: 024062 FRAME: 0223

Attorney File No. 060885-00198.057PCT

PATENT ASSIGNMENT

This Assignment is made by Vijay Srinivasan, of Durham, North Carolina; Michael G. Pollack, of Durham, North Carolina; Alexander Shenderov, of Raleigh, North Carolina; Zhishan Hua, of Durham, North Carolina; and Arjun Sudarsan, of Cary, 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 Droplet Actuator with Improved Top Substrate, the invention being described in and identified by an international patent application filed September 4, 2008 as International Patent Application Serial No. PCT/US2008/075160.

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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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 <u>04</u> day	or <u>MARCH</u>	, 2010
All the state of t		
Vijay Srinivasan	(Seal)	
\ \		

Witnessed by:

Name

Name

Date

<u>47//0</u> Date

	Attorney File No. 060885-00198.057PCT
Executed this	Attorney File No. 060885-00198.057PCT that day of March, 2010.
Michael G. Pollack	(Seal)
Witnessed by:	
<u>D./m././J./Ge3/</u> Name 10	10/10 nate
Oba Voter 3/10/10)ate
ivanic D	aic
******	******
Executed this	day of2009.
Alexander Shender	ov (Seal)
COUNTY, NORTH CAR	ROLINA
I certify that the following person personally appet that he signed the foregoing document: Alexande	ared before me this day, acknowledging to me r Shenderov.
Date	
Nota (Official Seal)	ry Public
Myc	commission expires:

Attorney File No. 060885-00198.057PCT

	Executed thisday	of	, 2010.
	Michael G. Pollack	(Seal)	
Witnessed by:			
Name	Date		
Name	Date		
	**********	***	
	Executed this day	of Warth	, 2009.
Tachon a	Alexander Shenderov DUNTY, NORTH CAROLINA	(Seal)	
I certify that the following	person personally appeared being document: Alexander Shend	fore me this day, ackn	owledging to me
Date <u>ろら</u> し (Official Seal)	<u>ン省の</u> Notary Publi	e West	
USA M. VOTAW Notary Public, North Carolina Weke County My Commission Expires December 16, 2012	l Decen	ion expires: Voca Na _r 2017	

-3 of 4 -

<u>Attornev File No. 060885-00198.057</u>	PCT
Executed this 9th day of March	
Zhishan Hua (Seal)	
Witnessed by:	
<u>Debold () Marc</u> 3/9/10 Name Date	
Name Date Date Name Date	

Executed this 9th day of March 2010.	
Arjun Stidarsan (Seal)	
Witnessed by:	
Deboral Wollace 3/9/10	
Name Date	
Name Oakloff 3/9/10 Name Date	

ND: 4850-4764-2117, v. 1

RECORDED: 03/11/2010