# 0.00 12707081

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Michael G Pollack	09/22/2011
Vamsee K Pamula	09/22/2011
Vijay Srinivasan	09/22/2011
Philip Y Paik	09/22/2011

## **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	12707081	

# **CORRESPONDENCE DATA**

 Fax Number:
 (919)287-9011

 Phone:
 919-287-9010

Email: patents@liquid-logic.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: William Barrett

Address Line 1: Advanced Liquid Logic

Address Line 2: P O Box 14025

Address Line 4: Research Triangle Pk, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER: 054PCT-US INV-2-LL

NAME OF SUBMITTER: William Barrett

**PATENT** 

REEL: 027051 FRAME: 0642

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# Total Attachments: 4

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PATENT REEL: 027051 FRAME: 0643

Attorney File No. 060885-00246.054PCT/US

PATENT ASSIGNMENT

This Assignment is made by Michael G. Pollack of Durham, North Carolina; Vamsee K.

Pamula, of Durham, North Carolina; Vijay Srinivasan, of Durham, North Carolina and Philip Y.

Paik, of Chula Vista, California (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 has invented certain new and useful improvements concerning

MODULAR DROPLET ACTUATOR DRIVE, the invention being described in and identified by

an application for United States Letters Patent, filed February 17, 2010 as U.S. Patent Application

Serial No. 12/707,081.

AND, WHEREAS, Assignee desires to acquire ownership rights, title and interest arising

during a period coincident with, and pursuant to, Assignors' employment by Assignee, and whereas

the desired ownership rights, title and interest extend to the application and the invention and

improvements on the invention, and in Letters Patent on the same when granted in the United States

and foreign 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 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 solely to the extent arising

during the period coincident with, and pursuant to, Assignors' employment with Assignee, and in

any improvements on the invention made or acquired by Assignors during the period coincident

with, and pursuant to, Assignors' employment with Assignee, 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 foreign patent applications filed on the invention, and in and to any and all continuations,

continuations-in-part, or divisions of any U.S. 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

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PATENT

REEL: 027051 FRAME: 0644

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 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  $\frac{2^{2}}{}$  day of  $\frac{5ehtemho}{}$  2011.

Michael G. Pollack, Ph.D. (Seal

Witness by:

lem

Name

Date

	Executed this day of		, 2011.
	Vamsee K. Pamula, Ph.D.	(Seal)	
Witness by: Partial Pa	9/72/11 Date 2/57/11 Date		
	Executed this22_ day of	SCPTEMBE	<u>/</u> , 2011.
XX71.6	Vijay Sriniyasan, Ph.D.	(Seal)	
Witness by:  Yeur Coluft  Name	- 9/22/11 Date		
Name Value	9/22/// Date		
	Executed this day of		_, 2011.
Witness by:	Philip Y. Paik, Ph.D.	(Seal)	
Name	Date		
Name	Date		

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ND: 4834-1715-7642, v. 1

# Attorney File No. 060885-00246.054PCT/US

	Executed this	day of	, 2011,
	Vamsee K. Pamula,	Ph.D. (Se	al)
Witness by:			
Name	Date		
Name	Date		
	Executed this	day of	, 2011.
	Vijay Srinivasan, Ph	ı.D. (Se	al)
Witness by:			
Name	Date		
Name	Date		
	Executed this	day of <u>Sepleate</u>	, 2011.
Witness by:	Philip Y. Paik, Ph.D	,	ai)
Name / Coo	22 Cart Date	201)	
Laring Land	9/22/1 Date	/	
ND: 4834-1715-7642, v. 1			

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