504180747 01/17/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VAMSEE K. PAMULA	08/14/2015
VIJAY SRINIVASAN	07/29/2015

RECEIVING PARTY DATA

Name:	ADVANCED LIQUID LOGIC, INC.
Street Address:	C/O ILLUMINA, INC.
Internal Address:	5200 ILLUMINA WAY
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14538506

CORRESPONDENCE DATA

Fax Number: (202)783-6031

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 2: SUITE 800

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	4171-110	
NAME OF SUBMITTER:	RICHARD WYDEVEN	
SIGNATURE:	/Richard Wydeven/	
DATE SIGNED:	01/17/2017	

Total Attachments: 2

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PATENT 504180747 REEL: 040987 FRAME: 0119

ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

IN CONSIDERATION for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S))

by

Name: ADVANCED LIQUID LOGIC, INC.

Address: C/O ILLUMINA, INC., 5200 ILLUMINA WAY, SAN DIEGO, CA 92122

(hereinafter ASSIGNEE), the receipt and adequacy of which of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE all of his/her right, title and interest in, to and under the invention and application entitled INSTRUMENT AND CARTRIDGE FOR PERFORMING ASSAYS IN A CLOSED SAMPLE PREPARATION AND REACTION SYSTEM EMPLOYING ELECTROWETTING FLUID MANIPULATION for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. 14/538,506 Filing Date: November 11, 2014

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE=S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Digitally signed by Vamsee Pamula, Debelosis, Inc., out, email-expamula@baebles, Inc., out, email-expamula@baebles,

NO LEGALIZATION REQUIRED. THIS DOCUMENT MAY BE NOTARIZED IF DESIRED FOR FURTHER PROOF OF EXECUTION.

Signature:

Typed Name:

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by

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U.S. Serial No. 14/538,506 F

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and all Letters Patent of the United States to be obtained on said application or any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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IN WITNESS WHEREOF, ASSIGNOR(S) has/have affixed his/her signature below.

Signature:	Date:
Typed Name: Vamsee K. PAMULA Signature: Typed Name: Vijay SRINIVASAN	Date: 7/29/2015
WITNESSES: (optional)	
Signature: Typed Name:	Date:
Signature:	Date:

Assignment by Inventors for All Countries

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PATENT REEL: 040987 FRAME: 0121