## 503046439 11/04/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

### **CONVEYING PARTY DATA**

Name	Execution Date
ADVANCED LIQUID LOGIC	10/13/2014

### **RECEIVING PARTY DATA**

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14308110

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**Total Attachments: 1** 

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PATENT 503046439 REEL: 034150 FRAME: 0698

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**RECORDED: 11/04/2014** 

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Manipulation of beads in droplets and methods for manipulating droplets
Inventor(s): Allen Eckhardt, Vamsee K Pamula, Michael G Pollack, Pamakrishna Sista, Vijay
Srinivasan
U.S. Filing/Issue Date: 06/18/2014
Patent or Application Serial No.: 14/308,110
Grant/Contract Number(s): CA114993, DK066956
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under <b>35 U.S.C. 200, et seq.</b> , and the Standard Patent Rights clause at <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:
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Signed this 13 <sup>th</sup> day of OCTOOCT 204-()()
Signed this 13th day of OCIODER 204-00  By Charles Decisively
(institutional pasiness Official) (Signature)
Title Senior Vice President
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(Grantee/Contractor Organization)
At 615 Davis Drive, Suite 800 Morrisville, NC 27560 UNITED STATES (Business Address)

PATENT REEL: 034150 FRAME: 0699