### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	05/11/2011

### **RECEIVING PARTY DATA**

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7980

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13096248

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT 501529454 REEL: 026269 FRAME: 0273

# License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
Invention Title: Using the Suspended Microchannel Resonator to Measure Buoyant Mass and Shear
Modulus of Single Cells
Inventor(s): Scott Manalis, Andrea Kristine Bryan, Yao-Chung Weng, Sungmin Scn., Jangchul Lee,
Amneet Gulati, Thomas Burg, Sangwon Byun
U.S. Filing/Issue Date: 4/28/201/
Patent or Application Serial No.: 13/096,246
Grant/Contract Number(s): US4_CA143874, RD1_GM085457
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (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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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this day of May 20 1/
By Rolande Johndro Jakanda Allanda
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PATENT REEL: 026269 FRAME: 0274

**RECORDED: 05/12/2011**