

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
HARVARD UNIVERSITY	11/01/2000
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:	09578562
CORRESPONDENCE DATA	
Fax Number:	(301)480-0272
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	edison@nih.gov
Correspondent Name:	Director, DEITR
Address Line 1:	NIH, 6705 Rockledge Drive, Suite 310
Address Line 2:	MSC 7980
Address Line 4:	Bethesda, MARYLAND 20892-7980
NAME OF SUBMITTER:	Director, DEITR, NIH
Total Attachments: 1 source=09578562#page1.tif	

500742659

PATENT
REEL: 022040 FRAME: 0169

Fax this to (301) 480-0272

3212901-00-0044

License to the United States Government

Invention Title: Patterned Deposition of Cells and Proteins onto Surfaces Using Three-dimensional Microfluidic Systems

Inventor(s): George M. Whitesides Janelle R. Anderson Daniel T. Chiu Insung Choi Donald Ingber Nooli Jeon Ravi Kane

Patent or Application Serial No.: 09/578,562

U.S. Filing/Issue Date: 5/25/00

Grant/Contract Identification Number(s): 9729405 GM30367 GM51559

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the United States Government. This document is confirmatory of:

1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 1st day of November, 2000.

By _____
(Name of Grantee/Contractor Official)

Title _____

For _____
HARVARD UNIVERSITY
(Organization)

At 1350 Massachusetts Ave.

Cambridge MA 02138

(Business Address)

JOYCE BRINTON, DIRECTOR

OFFICE OF TECHNOLOGY & TRADEMARK LICENSING
HARVARD UNIVERSITY

PATENT

RECORDED: 12/30/2008

REEL: 022040 FRAME: 0170