### 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
NORTHEASTERN UNIVERSITY	08/18/2011

### **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:	13184075

#### **CORRESPONDENCE DATA**

Fax Number: (301)480-0272

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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=13184075,LAB,08-31-2011#page1.tif

PATENT 501643595 REEL: 026833 FRAME: 0879

# License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in izbison).
Invention Title: Narrow Bore Porous Layer Open Tube Capillary Column and Uses Thereof
Inventor(s): Barry Karger, Jian Zhang
U.S. Filing/Issue Date: 07/15/2011
Patent or Application Serial No.: 13/184,075
Grant/Contract Number(s): GM015847
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:
<ol> <li>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</li> <li>All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.</li> </ol>
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
Signed this 18th day of August , 20 11.  By Tracial Dodenhoff (Signature)
TIME Director of Center for Research Innovation
For NORTHEASTERN UNIVERSITY (Grantee/Contractor Organization)
AM Division of Technology Transfer 360 Huntington Avenue 960 Renaissance Park Boston, MA
02115 US (Business Address)

PATENT REEL: 026833 FRAME: 0880

RECORDED: 08/31/2011