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
NORTHWESTERN UNIVERSITY	03/24/2009

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)	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12395020

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Total Attachments: 1

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PATENT REEL: 022464 FRAME: 0153

License to the United States Government

RECORDED: 03/27/2009

Sign and Fax this to (301) 480-0272
Invention Title: Use Of Non-Polar Fluids As Valves In Conducting Magnetic Particle Based Assays
Inventor(s): Kunal Sur, David Kelso, Zaheer Parpia
U.S. Filing/Issue Date: 2/37/09
Patent or Application Serial No.: 12/395, 02-0
Grant/Contract Number(s): CCF0329957, R01 EB001418
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 paten application.
Signed this $2\mu^{\uparrow h}$ day ofMarch, 20 09
Signed this
Title Executive Director, Technology Transfer Program
For NORTHWESTERN UNIVERSITY (Grantee/Contractor Organization)
At 633 Clark Street Attn: Technology Transfer Program (1800 Sherman) Evanston, IL 60208
<u>Us</u> (Business Address)

PATENT REEL: 022464 FRAME: 0154