

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
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<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UNIVERSITY OF PENNSYLVANIA	03/09/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
<b>Street Address:</b>	NIH Division of Extramural Inventions and Technology Resources (DEITR)
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<b>City:</b>	Bethesda
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20892-7980
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12535718
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<b>Total Attachments: 1</b> source=12535718,LAB,08-22-2011#page1.tif	

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Invention Title: A pouch-based cassette for bio - detection with timer-based actuator

Inventor(s): Haim Bau, Changchun Liu, Xianbo Qui

U.S. Filing/Issue Date: 8/4/2009

Patent or Application Serial No.: 12/535,718

Grant/Contract Number(s): U01 DE014964

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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Signed this 9th day of March 2011  
 By Kathryn A. Donohue Kathryn A. Donohue  
 (Institutional Business Official) (Signature)

Title Director of Legal Affairs

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