

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3373313

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LOS ALAMOS NATIONAL SECURITY	03/03/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	U.S. DEPARTMENT OF ENERGY
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<b>City:</b>	WASHINGTON
<b>State/Country:</b>	D.C.
<b>Postal Code:</b>	20585
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11982042
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<b>DATE SIGNED:</b>	05/29/2015
<b>Total Attachments: 1</b>	
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## CONFIRMATORY LICENSE

Application for : ULTRASONIC ANALYTE CONCENTRATION AND APPLICATION IN FLOW  
CYTOMETRY  
Inventor(s) : Gregory Kaduchak et al.  
Serial No. : 11/982,042  
Filing Date : 10/31/2007  
U.S. Patent : 8783109  
Issue Date : 7/22/2014  
Contract No. : DE-AC52-06NA25396  
Contractor : LOS ALAMOS NATIONAL SECURITY

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective June 1, 2006, governing patent rights in the Subject Invention has been submitted to the U.S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed 03/03/2015  
Date

LOS ALAMOS NATIONAL SECURITY

/David E. McCumber/  
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Group Leader, LC/TAS