Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
W. Henry Benner	10/19/2011
John M. Dzenitis	10/18/2011
William J. Benett	10/18/2011
Brian R. Baker	10/17/2011

RECEIVING PARTY DATA

Name:	Lawrence Livermore National Security, LLC	
Street Address:	300 First Street	
Internal Address:	Suite 204	
City:	Livermore	
State/Country:	CALIFORNIA	
Postal Code:	94550	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number: 13228391	

CORRESPONDENCE DATA

 Fax Number:
 (925)423-2231

 Phone:
 925 422 7273

 Email:
 disney2@llnl.gov

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: LLNS

Address Line 1: Lawrence Livermore National Laboratory

Address Line 2: L-703, P.O. Box 808

Address Line 4: Livermore, CALIFORNIA 94551

ATTORNEY DOCKET NUMBER:	IL-12327	
NAME OF SUBMITTER:	Mark H. Lough	DATENT

501703407 REEL: 027125 FRAME: 0119

Total Attachments: 8 source=IL12327_Assign#page1.tif source=IL12327_Assign#page2.tif source=IL12327_Assign#page3.tif source=IL12327_Assign#page4.tif source=IL12327_Assign#page5.tif source=IL12327_Assign#page6.tif source=IL12327_Assign#page7.tif source=IL12327_Assign#page8.tif

PATENT REEL: 027125 FRAME: 0120

LLNI	L Case No.: <u>IL-12327</u>		
For g	ood and valuable consideration the receipt of which	is here	eby acknowledged ASSIGNOR(s)
1	V. Henry Benner	2.	John M. Dzenitis
3	William J. Benett	4.	Brian R. Baker
havin legal all for	g its administrative offices located at 2300 First Str representative of the ASSIGNEE all of its right, title reign countries in and to, any and all improvements	reet, S e and i which	
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and w	which is found in		
	U.S. patent application executed on listing the above named persons as inventors		, entitled as above and
	U.S. Utility patent application no. 13/228,	391	, filed on <u>09/08/2011</u>
	U. S. patent no, issued		
obtain thereo	ned for said invention by the above application or a	ny cor	the right to claim priority and, in and to, all Letters Patent to be ntinuation, division, continuation-in-part, extension or substitute ters Patent and all rights under all International Conventions for
	GNOR(S) hereby covenants that no assignment, sale would conflict with this assignment;	e, agre	ement or encumbrance has been or will be made or entered into
docur ASSI execu obtain may	ments relating to said invention and said Letters GNOR and will testify as to the same in any integrate and deliver to ASSIGNEE or its legal representant, maintain, issue or enforce said application, said be necessary or desirable to carry out the purposestion of this assignment to insert into this assignment.	Paten rference tive and invent s there	its request, be provided promptly with all pertinent facts and t and legal equivalents as may be known and accessible to ce, litigation, or proceeding relating thereto and will promptly by and all papers, instruments or affidavits required to apply for, tion and said Letters Patent and said equivalents thereof which cof. An attorney of record is authorized and requested by the filing date and serial number of said application when officially
	the <u>ASSIGNOR(S)</u> requests the Commissioner of P ny reissue or extension thereof to the ASSIGNEE, L	awren	
execu	ated this	S	lignature of Inventor(s)
	19 Oct 2011	6000000	ignature of Inventor(s) W. Henry Benner W. Henry Benner
Date		,	W. Henry Benner
		,,,,,,	
Date			John M. Dzenitis

Date	William J. Benett	N-CO-Manustraude
Date	Rrian R. Baker	

For good and valuable consideration the receipt of which is hereby acknowledged ASSIGNOR(s) 1. W. Ronry Benner 2. John M. Dzenitis 3. Williams J. Benett 4. Brian R. Baker hereby sells, assigns and transfers to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware Corporation, having its administrative offices located at 2300 First Street, Suite 204, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE 2101 st right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: FLUIDICS PLATFORM AND METHOD FOR SAMPLE PREPARATION AND ANALYSIS and which is found in U.S. patent application executed on issting the above named persons as inventors U.S. Udility patent application no. 13/228,391 , filled on 09/08/2011 U.S. patent no	LLN	LLNL Case No.: IL-12327		
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having its administrative offices located at 2300 First Street, Suite 204, Livermore, CA 94550 and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: FLUIDICS PLATFORM AND METHOD FOR SAMPLE PREPARATION AND ANALYSIS and which is found in U.S. patent application executed on isting the above part of the U.S. Utility patent application no. 13/228,391 , filed on 09/08/2011 U.S. patent application no. 13/228,391 , filed on 09/08/2011 U.S. patent no. , issued and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property; ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An atomory of record is authorized and requested by the execution of this assignment to	3	William J. Benett	4.	Brian R. Baker
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10/18/20 John M. Dzenitis	Date	•		W. Henry Benner
Date / John M. Dzenitis		10/18/2011		Alu M. Bak
	Date	e / /		John M. Dzenitis

Date	William J. Benett
Date	Brian R. Baker

LLNL Case No.: IL-12327	
For good and valuable consideration the receipt of whic	ch is hereby acknowledged ASSIGNOR(s)
1. W. Henry Benner	2. John M. Dzenitis
3. William J. Benett	4. Brian R. Baker
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AND the <u>ASSIGNOR(S)</u> requests the Commissioner of and any reissue or extension thereof to the ASSIGNEE,	Patents and Trademarks to issue said Letters Patent of the United States Lawrence Livermore National Security, LLC.
executed this	Signature of Inventor(s)
Date	W. Henry Benner
Date	John M. Dzenitis

10/18/11	Willm of Brand
Date /	William J. Benett

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Data	Brian D. Bakar

1. W. Henry Benner	2.	John M. Dzenitis
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3. William J. Benett	4.	Brian R. Baker
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executed this		Signature of Inventor(s)
Date	_	W. Henry Benner
Date		John M. Dzenitis

10-17-2011 Date

William J. Benett

Brian R. Baker