501932672 05/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MR. RALPH JIMENIZ	04/30/2012

RECEIVING PARTY DATA

	GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECREATARY OF COMMERCE, THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
Street Address:	100 BUREAU DRIVE
Internal Address:	MS 2200
City:	GAITHERSBURG
State/Country:	MARYLAND
Postal Code:	20899-2200

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13360706

CORRESPONDENCE DATA

 Fax Number:
 (301)975-3482

 Phone:
 301-975-3084

 Email:
 blthomas@nist.gov

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

Mail.

Correspondent Name: BRENDA L. THOMASSON Address Line 1: 100 BUREAU DRIVE

Address Line 2: MS 2200

Address Line 4: GAITHERSBURG, MARYLAND 20899-2200

ATTORNEY DOCKET NUMBER:	10-016
NAME OF SUBMITTER:	Brenda L. Thomasson

Total Attachments: 2

source=SIGNED ASSIGNMENT#page1.tif source=SIGNED ASSIGNMENT#page2.tif

PATENT REEL: 028264 FRAME: 0519 \$40 00 1336

501932672

NIST Docket number: 10-016

ASSIGNMENT OF PATENT RIGHTS

I, RALPH JIMENEZ, residing in BOULDER, COLORADO invented "OPTICALLY

INTEGRATED MICROFLUIDIC CYTOMETER FOR HIGH THROUGHPUT SCREENING

OF PHOTOPHYSICAL PROPERTIES OFF CELLS OR PARTICLES" and have filed an

application for United States Letters Patent, Serial Number 13/360,706 on January 28, 2012.

The invention was made while I was employees of the United States Department of Commerce

and under such circumstances that applicable laws and regulations render the patent rights

assignable to the United States. The United States of America, represented by the Secretary of

Commerce, wishes to acquire these rights.

Therefore, I assign to the United States of America, as represented by the Secretary of

Commerce, my full and exclusive rights within the United States to this invention. As

consideration for this Assignment, I will be treated as an inventor whose rights are assigned to

the United States, for royalty sharing purposes, if royalties are ever collected, as explained in

Section 3710c of Title 15 of the United States Code. This invention and its derivative

applications in the United States Patent and Trademark Office and United States Letters Patent

are to be held by the United States of America for the full term for which such Letters Patent may

be granted as completely as they would have been held by us had we not made this assignment.

PATENT REEL: 028264 FRAME: 0520 I agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any interference or other action or proceeding, these applications and Letters Patent may encounter. I will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time I execute this instrument.

IN TESTIMONY WHEREOF, I sign

RALPH JIMENEZ

DATE

PATENT REEL: 028264 FRAME: 0521

RECORDED: 05/24/2012