

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5720620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
ARIZONA STATE UNIVERSITY - TEMPE CAMPUS	09/16/2019
RECEIVING PARTY DATA	
Name:	NATIONAL INSTITUTES OF HEALTH
Street Address:	6705 ROCKLEDGE DRIVE
Internal Address:	SUITE 310
City:	BETHESDA
State/Country:	MARYLAND
Postal Code:	20892
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Street Address:	875 N. RANDOLPH
Internal Address:	SUITE 325
City:	ARLINGTON
State/Country:	VIRGINIA
Postal Code:	22203
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	8084206
Patent Number:	8530199
Application Number:	13934062
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Correspondent Name:	ARIZONA STATE UNIVERSITY - TEMPE CAMPUS
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Address Line 4:	SCOTTSDALE, ARIZONA 85257
NAME OF SUBMITTER:	CARLOS ENCINAS

SIGNATURE:	/Carlos Encinas/
DATE SIGNED:	09/16/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=M06-076 - EPAS - Patent No. 8084206#page1.tif source=M06-076 - EPAS - Patent No. 8530199#page1.tif source=M06-076 - EPAS - Ser. No. 13934062#page1.tif	

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(Sign and submit this executed document to the United States Patent and Trademark Office – Electronic Patent Assignment System (EPAS) <http://epas.uspto.gov>)

Executive Order 9424: Government Support License (Government Support Clause)

Invention title: High Speed, High Fidelity, High-Sensitivity Nucleic Acid Detection

Inventor(s): Wayne Frasch, David Spetzler, Justin York

U.S. Filing/Issue Date: 12/27/2011

Patent or Application Serial No: 8084206

Grant/Contract Number(s): R01 GM050202, FA9550-05-1-0424

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 States Government. This document is confirmatory of:

1. As required by 37 CFR 401.14 (f) (2) and Executive Order 9424:

This invention was made with government support under Grant/Contract Number(s) R01 GM050202 awarded by the National Institutes of Health and FA9550-05-1-0424 awarded by AFOSR. The government has certain rights in the invention.

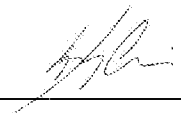
2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above identified patent application.

Signed this 16th day of September 2019

By: Carlos Encinas

Institutional Business Official Printed Name and Title

Signature:  _____

Title: Assistant Director, Research Operations

For: Arizona State University – Tempe Campus

Grantee/Contractor Organization

At: 1475 N. Scottsdale Road, Suite 200 Scottsdale, Arizona 85257

Business Address

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Executive Order 9424: Government Support License (Government Support Clause)

Invention title: High Speed, High Fidelity, High-Sensitivity Nucleic Acid Detection

Inventor(s): Wayne Frasch, David Spetzler, Justin York

U.S. Filing/Issue Date: 09/10/2010

Patent or Application Serial No: 8530199,

Grant/Contract Number(s): R01 GM050202, FA9550-05-1-0424

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 States Government. This document is confirmatory of:

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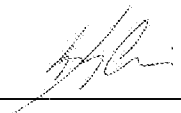
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Executive Order 9424: Government Support License (Government Support Clause)

Invention title: High Speed, High Fidelity, High-Sensitivity Nucleic Acid Detection

Inventor(s): Wayne Frasch, David Spetzler, Justin York

U.S. Filing/Issue Date: 08/29/2007

Patent or Application Serial No: 13/934,062

Grant/Contract Number(s): R01 GM050202, FA9550-05-1-0424

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 States Government. This document is confirmatory of:

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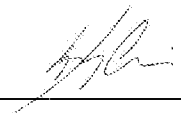
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