

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT5632425

<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>
NATIONAL INSTITUTES OF HEALTH	07/23/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NATIONAL INSTITUTES OF HEALTH
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<b>City:</b>	BETHESDA
<b>State/Country:</b>	UNITED STATES
<b>Postal Code:</b>	20892-7980
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	09635344
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
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<b>DATE SIGNED:</b>	07/23/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 1</b>	
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**License to the United States Government**

*(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: PCR method for nucleic acid quantification

Inventor(s): Carl T. Wittwer, Kirk m Ririe, Randy Rasmussen

U.S. Filing/Issue Date: 08-09-2000

Patent or Application Serial No: 09/635,344

Grant/Contract Number(s): GM051647

Foreign Applications filed/intended in (countries): AUSTRALIA, JAPAN

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) GM051647 awarded by the National Institutes of Health. 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 27th day of June 2019

By: Deborah Arnold, Government Compliance Manager

Institutional Business Official Printed Name and Title

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