#### 503828733 05/17/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHNS HOPKINS UNIVERSITY	04/22/2016

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13257131

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DATE SIGNED:	05/17/2016		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 1** 

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**PATENT REEL: 038712 FRAME: 0899** 503828733

# LI CENSE TO THE UNITED STATES GOVERNMENT

Patent Title: Methods and Compositions for the Detection of Cancer

Inventor(s): Samuel Ray Denmeade, John Thomas Isaacs, and Jefferey W. Childers

JHU Reference: P10682-03

NI H EI R: 4134401-09-0142

Patent/ Application Serial No.: 13/257,131

Issue Date/ U.S. Filing Date: 11/29/2011

Grant/ Contract Identification Number(s): W81XW0710072

Foreign Applications filed/intended in (countries): n/a

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

Signed this	22	day of	<u>A</u> pril	, 2016.	
By:			<u> </u>	i Visi	
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PATENT REEL: 038712 FRAME: 0900

**RECORDED: 05/17/2016**