## 504409584 06/13/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4456283

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

#### **CONVEYING PARTY DATA**

Name	Execution Date
PARTNERS HEALTHCARE INNOVATION	06/13/2017

#### **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	09467165

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	NANA BOATENG	
SIGNATURE:	/NB/	
DATE SIGNED:	06/13/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 1** 

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PATENT 504409584 REEL: 042684 FRAME: 0945

### License to the United States Government

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

Executive Order 9424: Government Support License (Government Support Clause)
Method and Apparatus for Measuring Volume Flow and Area for a Dynamic Orifice  Invention title:
Inventor(s): Buck, Thomas; Levine, Robert Aaron; Mucci, Ron
U.S. Filing/Issue Date: 12-20-1999
Patent or Application Serial No: 09/467,165  Grant/Contract Number(s): HL038176, HL057302
Grant/ContractNumber(s): HL038176, HL057302
Foreign Applications filed/intended in (countries):
The invention identified above is a subject Invention under <b>35 U.S.C. 200, et seq.</b> , and the Standard Patent Rights Clause at <b>37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12</b> (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 <b>Grant/Contract Number(s)</b> HL038176  HL057302  awarded by the National Institutes of Health. The
government has certain rights in the invention.
<ol> <li>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.</li> </ol>
The Government is hereby granted an irrevocable power to inspect and make copies of the above identified patent application.
Signed this 22nd day of May 2018  By: Niki Petridis, Senior Invention Administrator
By: Niki Petridis, Senior Invention Administrator
Institutional Business Official Printed Name and Title
White Inda
Signature
Title Senior Invention Administrator
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PATENT REEL: 042684 FRAME: 0946