

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4472639

|   |  |
|---|--|
| <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>                          |
| PARTNERS HEALTHCARE INNOVATION  | 06/22/2017                                     |
| <b>RECEIVING PARTY DATA</b>   |  |
| <b>Name:</b>  | NATIONAL INSTITUTES OF HEALTH - DIRECTOR DEITR |
| <b>Street Address:</b>  | NIH, 6705 ROCKLEDGE DRIVE, SUITE 310           |
| <b>City:</b>  | BETHSEDA                                       |
| <b>State/Country:</b>   | MARYLAND                                       |
| <b>Postal Code:</b>   | 20892-7980                                     |
| <b>PROPERTY NUMBERS Total: 1</b>  |  |
| <b>Property Type</b>  | <b>Number</b>                                  |
| Application Number:   | 09598422                                       |
| <b>CORRESPONDENCE DATA</b>  |  |
| <b>Fax Number:</b>  |  |
| <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> |  |
| <b>Phone:</b>   | 8572821819                                     |
| <b>Email:</b>   | nboateng@partners.org                          |
| <b>Correspondent Name:</b>  | NANA BOATENG                                   |
| <b>Address Line 1:</b>  | 399 REVOLUTION DRIVE                           |
| <b>Address Line 4:</b>  | SOMERVILLE, MASSACHUSETTS 02145                |
| <b>NAME OF SUBMITTER:</b>   | NANA BOATENG                                   |
| <b>SIGNATURE:</b>   | /NB/   |
| <b>DATE SIGNED:</b>   | 06/22/2017                                     |
| This document serves as an Oath/Declaration (37 CFR 1.63).  |  |
| <b>Total Attachments: 1</b>   |  |
| source=MGH 01704.01 GSC Document#page1.tif  |  |

**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: DETECTION OF STROKE EVENTS USING DIFFUSE OPTICAL TOMOGRAPHY

Inventor(s): Boas, David A.

U.S. Filing/Issue Date: 06-19-2000

Patent or Application Serial No: 09/598,422

Grant/Contract Number(s): DAMD17-99-2-9001, NS038842

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) DAMD17-99-2-9001 awarded by the U.S. Army Medical Research and Materiel Command, and NS038842 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 15th day of June 2017

By: Niki Petridis, Senior Invention Administrator  
Institutional Business Official Printed Name and Title

  
Signature

Title Senior Invention Administrator

For The General Hospital Corporation  
Grantee/Contractor Organization

At 399 Revolution Drive, Somerville, MA, 02145.

Business Address

06072016