### 504142203 12/13/2016

## 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 |
|--|----------------|
| UNIVERSITY OF TEXAS MEDICAL BR GALVESTON | 11/01/2016     |

#### **RECEIVING PARTY DATA**

| Name:             | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
|-------------------|--|
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| State/Country:    | MARYLAND   |
| Postal Code:      | 20892-7980   |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13490360 |

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**Total Attachments: 1** 

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PATENT 504142203 REEL: 040900 FRAME: 0699

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**RECORDED: 12/13/2016** 

| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).   |
|---|
| Invention Title: Methods and Biomarkers for the Detection of Dengue Hemorrhagic Fever   |
| Inventor(s): Allan Brasier, Adrian Recinos, John E Wiktorowicz, Heidi Spratt, Hyunsu Ju,  |
| Tadeusz Kochel, Josefina Garcia Nores, Guillermo Comach   |
| U.S. Filing/Issue Date: _06/06/2012   |
| Patent or Application Serial No.: 13/490,360  |
| Grant/Contract Number(s): HHSN272200800048C   |
| Foreign Applications filed/intended in (countries):   |
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| regulations that are applicable to the award.  The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified pater application.  |
| Signed this 15th day of November, 20 16.  |
| By Carolee A. King, JD  |
| (Institutional Business Official) (Signature)   |
| Title Senior Vice President & General Counsel   |
| For University of Texas Medical Branch (Grantee/Contractor Organization)  |
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PATENT REEL: 040900 FRAME: 0700