## 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 |
|------------------------------------|----------------|
| COLUMBIA UNIV NEW YORK MORNINGSIDE | 07/31/2015     |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14681753 |

#### **CORRESPONDENCE DATA**

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**Total Attachments: 1** 

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PATENT 503419635 REEL: 036252 FRAME: 0435

# **License to the United States Government**

| Sign and submit the executed document to the appropriate funding agen   | cy (e.g. upload in iEdison).   |
|---|--|
| Invention Title: Systems And Methods For CMOS-Integrat  | ed Junction Field Effect Transistors For   |
| Dense And Low-Noise Biolelectroni Platforms   |  |
| Inventor(s): Kenneth Shepard, Dan Fleischer, Jacob R  | osenstein, Ryan M. Field   |
| U.S. Filing/Issue Date: 04/08/2015  |  |
| Patent or Application Serial No.: 14/681,753  |  |
| Grant/Contract Number(s): HG003089  |  |
| Foreign Applications filed/intended in (countries):   |  |
| The invention identified above is a Subject Invention under <b>35 U.</b> s<br>at <b>37 CFR 401.14, FAR 52.227-11</b> or <b>FAR 52.227-12</b> (if application identified grant or contract award from the United States Gover  | able) which are included among the terms of the above  |
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| The Government is hereby granted an irrevocable power to ir application.  | ispect and make copies of the above-identified patent  |
| Signed this 3  day of Tuly  |  |
| By(Institutional Business Official)   | (Signature)  |
| Title   | Scot G Hamilton Senior Director  |
| For COLUMBIA UNIV NEW YORK MORNINGSIDE  | Columbia Technology Ventures   |
| (Grantee/Contractor Organization)   |  |
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PATENT REFL: 036252 FRAME: 0436