503349814 06/15/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3396434

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------------|----------------|
| ALBERT EINSTEIN COLLEGE OF MEDICINE | 05/21/2015 |

RECEIVING PARTY DATA

| Name: | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
|-------------------|--|
| Street Address: | NIH Division of Extramural Inventions and Technology Resources (DEITR) |
| Internal Address: | 6705 Rockledge Drive, Suite 310, MSC 7980 |
| City: | Bethesda |
| State/Country: | MARYLAND |
| Postal Code: | 20892-7980 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 09556134 |

CORRESPONDENCE DATA

Fax Number: (301)480-0272

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.

Email: edison@nih.gov
Correspondent Name: DIRECTOR, DEITR

Address Line 1: NIH, 6705 ROCKLEDGE DRIVE, SUITE 310

Address Line 2: MSC 7980

Address Line 4: BETHESDA, MARYLAND 20892-7980

NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/Director, DEITR, NIH/DATE SIGNED:06/15/2015

Total Attachments: 1

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PATENT 503349814 REEL: 035909 FRAME: 0133

E1R#19433301-99-001 P=391

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| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison). | |
|---|--|
| Invention Title: Assay of Gene Expression Patterns by Multi-Fluor Fish | ERRARARARARAN Director of the Control of the Contro |
| Inventor(s): Robert H. Singer | |
| U.S. Filing/Issue Date: 04/21/2000 | |
| Patent or Application Serial No.: 09/556,134 | |
| Grant/Contract Number(s): GM054887 | |
| 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 at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the identified grant or contract award from the United States Government. This document is confirmation. | e terms of the above |
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| The Government is hereby granted an irrevocable power to inspect and make copies of the al application. | oove-identified patent |
| Signed this 21 day of MAY, 20 15 | |
| By JoHN L. HARB | |
| (Institutional Business Official) JOHN L HARB ASSISTANT DEAN Title SCIENTIFIC OPERATIONS SCIENTIFIC OPERATIONS | |
| For ALBERT EINSTEIN COLLEGE OF MEDICINE | |
| (Grantee/Contractor Organization) | *************************************** |
| At Albert Einstein College of Medicine 1300 Morrie Bark Avanua Brank av 25 | 14.03 |

PATENT REEL: 035909 FRAME: 0134

RECORDED: 06/15/2015

(Business Address)