# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4040558

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| THADDEUS C. GEORGE | 09/08/2008     |
| DAVID A. BASIJI    | 09/08/2008     |
| KEITH FROST        | 09/18/2008     |
| BRIAN E. HALL      | 09/11/2008     |
| WILLIAM E. ORTYN   | 09/08/2008     |
| MICHAEL J. SEO     | 09/09/2008     |

## **RECEIVING PARTY DATA**

| Name:           | AMNIS CORPORATION            |
|-----------------|------------------------------|
| Street Address: | 2505 THIRD AVENUE, SUITE 210 |
| City:           | SEATTLE                      |
| State/Country:  | WASHINGTON                   |
| Postal Code:    | 98121                        |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13436371 |

## **CORRESPONDENCE DATA**

**Fax Number:** (509)323-8979

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.

**Phone:** 509-324-9256

Email: friedac@leehayes.com
Correspondent Name: LEE & HAYES, PLLC

Address Line 1: 601 W. RIVERSIDE AVE, SUITE 1400 Address Line 4: SPOKANE, WASHINGTON 99201

| ATTORNEY DOCKET NUMBER: | A037-0004USC1      |
|-------------------------|--------------------|
| NAME OF SUBMITTER:      | FRIEDA H. CRAMER   |
| SIGNATURE:              | /Frieda H. Cramer/ |
| DATE SIGNED:            | 09/07/2016         |

**Total Attachments: 6** 

PATENT REEL: 039659 FRAME: 0046

| source=TX5752#page1.tif |  |  |
|-------------------------|--|--|
| source=TX5752#page2.tif |  |  |
| source=TX5752#page3.tif |  |  |
| source=TX5752#page4.tif |  |  |
| source=TX5752#page5.tif |  |  |
| source=TX5752#page6.tif |  |  |

PATENT REEL: 039659 FRAME: 0047

#### ASSIGNMENT

WHEREAS, we, Thaddeus C. George, David A. Basiji, Keith Frost, Brian E. Hall, William E. Ortyn and Michael J. Seo (hereinafter referred to as ASSIGNORS), having mailing addresses of 1712 Northwest 63rd Street, Seattle, WA 98107: 6538 Greenwood Avenue 17817. North, Seattle, WA 98107: 6538 Greenwood Avenue North, Seattle, WA 98107: 6538 Greenwood Avenue North, Seattle, WA 98107: 6538 Greenwood Avenue North Seattle, WA 98118; 1121-17th Avenue, Seattle, WA 98107: 48018 South Roxbury Street, Seattle, WA 98118; 1121-17th Avenue, Seattle, WA 98110; 2002 Avenue North Seattle, WA 98110; 2002 Avenue North Seattle, WA 98110; 2002 Avenue North Seattle, WA 98122; 11546 Matsu Place Northeast, Bainbridge Island, WA 98110; 2002 Avenue Northeast North Place, Mercer Island, WA 98040; respectively, are the joint inventors of an invention entitled "IMAGE BASED QUANTITATION OF MOLECULAR TRANSLOCATION," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 10/593,018, which application is a national stage application filed under 35 U.S.C. § 371 of International Application No. PCT/US05/008866, accorded an International Filing Date of March 16, 2005, which applications claim the benefit of U.S. Provisional Application No. 60/572,877, filed on May 19, 2004 and U.S. Provisional Application No. 60/553,484, filed on March 16, 2004;

WHEREAS, Amnis Corporation (hereinafter referred to as ASSIGNEE), having a usual place of business at 2505 Third Avenue, Suite 210, Seattle, WA 98121, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application, and any and all letters patent that may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, applications, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks and any and all patent authorities to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

PATENT REEL: 039659 FRAME: 0048 International Application No.: PCT/US05/008866

U.S. Application No.: 10/593,018

| 8    | Se | pter | nber | ر , ا | 200 | 8 |
|------|----|------|------|-------|-----|---|
| Date | 1  |      |      | '     |     |   |

Thaddeus C. George

I certify that I know or have satisfactory evidence that Thaddeus C. George signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.



| Dated 8 Septembry 2008                        |
|---|
| Signature of Notary Public Maryie and Kessler |
| Printed Name Marjovie Ann Kessler             |
| My appointment expires $\frac{07/10/10}{}$    |

8 Sødember, 2008

David A. Basiji

I certify that I know or have satisfactory evidence that David A. Basiji signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.



| Dated O Steptember, 2008                      |   |
|---|---|
| Signature of Notary Public Marine Ann Leysler |   |
| Printed Name Mayorie Ann Kessler              | _ |
| My appointment expires                        | _ |

International Application No.: PCT/US05/008866 U.S. Application No.: 10/593,018

| 2008-09-18                                     | Keith now   |
|--|---|
| Date   | Keith Frost   |
| I certify that                                 | I know or have satisfactory evidence that Keith Frost signed this   |
| instrument of his own free                     | will, as a voluntary act for the uses and purposes mentioned in the |
| instrument.                                    |   |
|  | Dated 54pT. 18,2008   |
| Autom Bubile                                   | Signature of Notary Public  |
| Notary Public State of Washington ALBERT MOORE | Printed Name Albert Moore   |
| y Appointment Expires Feb 21, 2012             | My appointment expires  |

9-1(-h008)

Date

Brian E. Hall

I certify that I know or have satisfactory evidence that Brian E. Hall signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Signature of
Notary Public Maynee And Kessler

Printed Name Mayore And Kessler

My appointment expires 07/10/10



International Application No.: PCT/US05/008866 U.S. Application No.: 10/593,018

| Date                              | Keith Frost   |
|-----------------------------------|---|
| I certify                         | that I know or have satisfactory evidence that Keith Frost signed this                  |
|                                   | free will, as a voluntary act for the uses and purposes mentioned in the                |
|                                   | Dated   |
|                                   | Signature of Notary Public  |
|                                   | Printed Name  |
| (                                 | My appointment expires  |
| •                                 | Brian E. Hall  that I know or have satisfactory evidence that Brian E. Hall signed this |
| instrument of his own instrument. | free will, as a voluntary act for the uses and purposes mentioned in the                |
|                                   | Dated   |
|                                   | Signature of Notary Public Maynee Any Kestler   |
| PANKEDIII                         | Printed Name Mayone Ann Kessler   |
| 07.00 S                           | My appointment expires  |

| J.S. Application No.: 1 | 0/593, | ,018 |
|-------------------------|--------|------|
|-------------------------|--------|------|

| I certify                 | that I know or have satisfactory evidence that William E. Ortyn signed   |
|---------------------------|--|
| this instrument of his ov | on free will, as a voluntary act for the uses and purposes mentioned in the  |
| instrument.               |  |
| ANN KERNING OF WASHINGTON | Signature of Notary Public Marphie Ann Kessler  Printed Name Marjorie Ann Kessler  My appointment expires 07/10/10 |
| Date                      | Michael J. Seo   |
| I certify                 | that I know or have satisfactory evidence that Michael J. Seo signed this  |
| •                         | Free will, as a voluntary act for the uses and purposes mentioned in the   |
| instrument.               |  |
|                           | Dated  |
|                           | Signature of Notary Public   |
|                           | Printed Name   |
| /                         | My appointment expires   |

(120122.406USPC) 1159158\_1.DOC International Application No.: PCT/US05/008866 U.S. Application No.: 10/593,018

| Date                                | William E. Ortyn   |
|-------------------------------------|--|
| I certify that I know               | w or have satisfactory evidence that William E. Ortyn signed     |
| this instrument of his own free wil | l, as a voluntary act for the uses and purposes mentioned in the |
| instrument.                         |  |
| Date                                | ed   |
|                                     | nature of Public   |
| Prin                                | ted Name   |
| My :                                | appointment expires  |
| 9/9/2008<br>Date                    | Michael J. Seo   |

I certify that I know or have satisfactory evidence that Michael J. Seo signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Dated MHSHOrt, CT on Sept. 9, 2008
Signature of Notary Public Following Brack

Printed Name TO HAINNA STRACZEK

My appointment expires Sept. 30, 2011

(120122.406USPC) 1159158\_1.DOC