

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2611523

| | |
|--|-----------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| SABIOSCIENCES CORPORATION | 11/05/2013 |
| RECEIVING PARTY DATA | |
| Name: | QIAGEN SCIENCES LLC |
| Street Address: | 19300 GERMANTOWN ROAD |
| City: | GERMANTOWN |
| State/Country: | MARYLAND |
| Postal Code: | 20874 |
| PROPERTY NUMBERS Total: 8 | |
| Property Type | Number |
| Application Number: | 60970295 |
| Application Number: | 12205605 |
| Application Number: | 60979705 |
| Application Number: | 12249791 |
| Patent Number: | 8399221 |
| Application Number: | 13745599 |
| Application Number: | 61783225 |
| Application Number: | 61760509 |
| CORRESPONDENCE DATA | |
| Fax Number: | (206)682-6031 |
| Phone: | 206-622-4900 |
| Email: | barbarah@SeedIP.com |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | |
| Correspondent Name: | QING LIN, PH.D. |
| Address Line 1: | 701 FIFTH AVENUE |
| Address Line 2: | SUITE 5400 |

OP \$320.00 60970295

| | |
|--|-----------------|
| Address Line 4: SEATTLE, WASHINGTON 98104 | |
| ATTORNEY DOCKET NUMBER: | 830109.001 |
| NAME OF SUBMITTER: | QING LIN, PH.D. |
| Signature: | /Qing Lin/ |
| Date: | 11/12/2013 |
| Total Attachments: 3 source=SABio_to_Qiagen_Assgmt#page1.tif source=SABio_to_Qiagen_Assgmt#page2.tif source=SABio_to_Qiagen_Assgmt#page3.tif | |

ASSIGNMENT

WHEREAS, SABiosciences Corporation (hereinafter referred to as ASSIGNOR), a corporation of the State of Delaware having a place of business at 6951 Executive Way, Frederick, Maryland 21703, is the owner of record of the letters patent and patent applications listed on SCHEDULE A attached hereto;

WHEREAS, QIAGEN Sciences LLC (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware having a place of business at 19300 Germantown Road, Germantown, Maryland 20874, is desirous of acquiring the entire right, title and interest in and to said letters patent and patent applications;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEES the entire right, title and interest in and to said letters patent and patent applications including any extensions or adjustments in term thereof and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent and patent applications; said letters patent and patent applications to be held and enjoyed by ASSIGNEES for their use and benefit and of their successors and assigns 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 agree to execute all instruments and documents required for litigation regarding said letters patent and patent applications, or for the purpose of protecting title to said invention or letters patent and patent applications therefor.

SABiosciences Corporation

November 5, 2013

Date

Name: Roland Sackers

Title: CFO

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

Date Nov. 5, 2013
(Type or Print)

Signed at Hilden

Heidi Boulton
(Type or Print Name of Witness)

Heidi Boulton

(Signature of Witness)

Checked by IP&L

SCHEDULE A

| Title: SYSTEM FOR PREPARING ARRAYS OF BIOMOLECULES | | | |
|--|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 60/970,295 | 09-06-2007 | 830109.401P1 |

| Title: SYSTEM FOR PREPARING ARRAYS OF BIOMOLECULES | | | |
|--|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No. |
| United States | 12/205,605 | 09-05-2008 | 830109.401 |

| Title: SYSTEM FOR PROVIDING CONTROL REACTIONS FOR REAL TIME REVERSE TRANSCRIPTION INITIATED POLYMERASE CHAIN REACTIONS | | | |
|--|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 60/979,705 | 10-12-2007 | 830109.402P1 |

| Title: SYSTEM FOR PROVIDING CONTROL REACTIONS FOR REAL TIME RT-PCR | | | |
|--|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 12/249,791 | 10-10-2008 | 830109.402 |

| Title: METHODS FOR DETECTION AND QUANTITATION OF SMALL RNAs | | | |
|---|--------------------|--------------------|-------------------|
| Country/Region: | Patent No.: | Issue Date: | Docket No: |
| United States | 8,399,221 B2 | 03-19-2013 | 830109.403 |

| Title: METHODS FOR DETECTION AND QUANTITATION OF SMALL RNAs | | | |
|---|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 13/745,599 | 01-18-2013 | 830109.403C1 |

| Title: DNA QUALITY CONTROLS | | | |
|-----------------------------|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 61/783,225 | 03-14-2013 | 830109.404P1 |

| Title: RNA QUALITY CONTROLS | | | |
|-----------------------------|-------------------------|---------------------|-------------------|
| Country/Region: | Application No.: | Filing Date: | Docket No: |
| United States | 61/760,509 | 02-04-2013 | 830109.405P1 |

2823586_1.doc