PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4846244

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| NILS LONBERG | 02/08/2016 |
| ALAN J. KORMAN | 02/08/2016 |
| BRYAN C. BARNHART | 02/08/2016 |
| AARON P. YAMNIUK | 01/20/2016 |
| MOHAN SRINIVASAN | 01/28/2016 |
| KARLA A. HENNING | 02/08/2016 |
| MING LEI | 01/21/2016 |
| EMANUELA SEGA | 02/08/2016 |
| ANGELA GOODENOUGH | 02/04/2016 |
| MARIA N. JURE-KUNKEL | 01/16/2016 |
| GUODONG CHEN | 01/14/2016 |
| JOHN S. SACK | 01/15/2016 |
| RICHARD HUANG | 01/14/2016 |
| MARTIN J. CORBETT | 01/21/2016 |
| JOSEPH E. MYERS JR. | 01/15/2016 |
| LIANG SCHWEIZER | 01/15/2016 |
| SANDRA V. HATCHER | 01/14/2016 |

RECEIVING PARTY DATA

| Name: | BRISTOL-MYERS SQUIBB COMPANY |
|-----------------|--------------------------------|
| Street Address: | ROUTE 206 & PROVINCE LINE ROAD |
| City: | PRINCETON |
| State/Country: | NEW JERSEY |
| Postal Code: | 08543 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15520638 |

CORRESPONDENCE DATA

Fax Number: (617)217-4699

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

REEL: 045074 FRAME: 0690

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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melissa.stgermain@nelsonmullins.com

Correspondent Name: NELSON MULLINS RILEY & SCARBOROUGH LLP

Address Line 1: ONE POST OFFICE SQUARE

Address Line 2: FL 30

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| ATTORNEY DOCKET NUMBER: | MXI-538US |
|-------------------------|---------------------------|
| NAME OF SUBMITTER: | JEANNE M. DIGIORGIO, ESQ. |
| SIGNATURE: | /Jeanne M. DiGiorgio/ |
| DATE SIGNED: | 03/01/2018 |

Total Attachments: 19

source=MXI-538PC Executed ASSIGNMENT - original inventors#page1.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page2.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page3.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page4.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page5.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page6.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page7.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page8.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page9.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page10.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page11.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page12.tif source=MXI-538PC_Executed_ASSIGNMENT_-_original_inventors#page13.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page14.tif source=MXI-538PC Executed_ASSIGNMENT_-_original_inventors#page15.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page16.tif source=MXI-538PC Executed_ASSIGNMENT_-_original_inventors#page17.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page18.tif source=MXI-538PC Executed ASSIGNMENT - original inventors#page19.tif

ASSIGNMENT BY INVENTORS

WE, Nils LONBERG; Alan J. KORMAN; Bryan C. BARNHART; Aaron P. YAMNIUK; Mohan SRINIVASAN; Karla A. HENNING; Ming LEI; Emanuela SEGA; Angela GOODENOUGH; Maria N. JURE-KUNKEL; Guodong CHEN; John S. SACK; Richard HUANG; Martin J. CORBETT; Joseph E. MYERS, Jr.; Liang SCHWEIZER; and Sandra V. HATCHER, of Woodside, California; Piedmont, California; San Francisco, California; Lawrenceville, New Jersey; Cupertino, California; Milpitas, California; Princeton, New Jersey; Cupertino, California; Morrisville, Pennsylvania; Plainsboro, New Jersey; East Brunswick, New Jersey; Lawrenceville, New Jersey; Plainsboro, New Jersey; Princeton, New Jersey; Flemington, New Jersey; Shanghai PR, China; and Hillsborough, New Jersey, respectively, for good and valuable consideration paid to us by

BRISTOL-MYERS SQUIBB COMPANY

a Corporation of Delaware, having its principal place of business at Route 206 & Province Line Road, Princeton, New Jersey 08543, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

BRISTOL-MYERS SQUIBB COMPANY

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

ANTIBODIES AGAINST CD73 AND USES THEREOF

| described in an application |
|---|
| Executed by us of even date herewith and about to be filed |
| or |
| X Application No. PCT/US2015/061639, filed on November 19, 2015 |

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said Corporation, its successors and assigns, the legal title to all such patents.

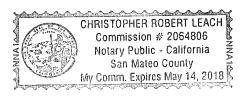
And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

Nils LONBERG

| Date: | 2/8/2016 |
|--|--|
| United Sta | tes of America) |
| State of | <u>California</u>) ss.: |
| County of | San Mateo) |
| | |
| | |
| who prove subscribed his/her/the | day of Robert , 2016, before me personally came Nils LONBERG d to me on the basis of satisfactory evidence to be the person whose name is to the within instrument and acknowledged to me that he/she executed the same in authorized capacity, and that by his/her signature on the instrument the person, by upon behalf of which the person acted, executed the instrument. |
| | certify under PENALTY OF PERJURY under the laws of the State of California regoing paragraph is true and correct. |
| 2016 | WITNESS my hand and official seal, this 8th day of Phroary, |

Christopher R. Leach, Notary Public



Alan J. KORMAN

Date: 2 / 5 / 2 0 / 8

United States of America

State of

California) ss.:

County of

San Mateo)

On this Salah day of Follow, 2016, before me personally came Alan J. KORMAN who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her/their authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal, this Sthat day of Florian, 2016.

Signature:

Christopher R. Leach, Notary Public

CHRISTOPHER ROBERT LEACH
Commission # 2064806
Notary Public - California
San Mateo County
My Comm. Expires May 14, 2018

Bryan C. BARNHART

Date: 2/8/20/6

United States of America)
State of <u>California</u>) ss.:
County of <u>San Mateo</u>)

On this day of property, 2016, before me personally came Bryan C. BARNHART who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her/their authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal, this Ahad and of Achrocard, 2016.

Signature:

Christopher R. Leach, Notary Public

CHRISTOPHER ROBERT LEACH
Commission # 2064806
Notary Public - California
San Mateo County
My Comm. Expires May 14, 2018

Aaron P. YAMNIUK

| Date: January 20, 2016 | | |
|--|---------------------------|------------------|
| United States of America) | | |
| State of New Aersey ss.: | | |
| County of Mercer) | | |
| On this 20th day of January the undersigned notary public, personally appeared | , 2016 | before me, the |
| the undersigned notary public, personally appeared | Aaron P. YAMNIUK | |
| (name of document signer), proved to me through sat | isfactory evidence of id | entification, |
| which was Mind firsty driver a lies | , to be the p | erson whose name |
| is signed on the preceding or attached document in m | y presence. | |
| | , | |
| • | | |
| Delis Congles (or | fficial signature and sea | l of notary) |
| My commission expires Auty 23. | 2019 | |
| | | V. |

Mohan SRINIVASAN

| Date: | 11/28/20 | 16 |
|------------|----------------|---------|
| United Sta | tes of America |) |
| State of | | _) ss.: |
| County of | San Mateo |) |

On this day of day of day, 2016, before me personally came Mohan SRINIVASAN who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her/their authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal, this Sth day of January, 2016.

Signature:

Christopher R. Leach, Notary Public

CHRISTOPHER ROBERT LEACH
Commission # 2064806
Notary Public - California
San Mateo County
My Comm. Expires May 14, 2018

Hala A. HENNING

Karla A. HENNING

Date: 2/8/2016

United States of America

State of

California) ss.:

County of

San Mateo)

On this Aday of Aday o

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

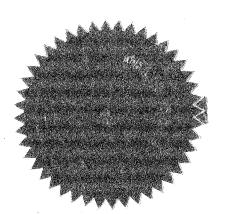
WITNESS my hand and official seal, this Sthat day of February, 2016.

Signature:

Christopher R. Leach, Notary Public

CHRISTOPHER ROBERT LEACH
Commission # 2064806
Notary Public - California
San Mateo County
My Comm. Expires May 14, 2018

| White Let |
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| ate: 1/21/2016 |
| nited States of America (ate of (but farsy) ss.: (county of (cou |
| n this 2/st day of January, 2016 before me, the |
| e undersigned notary public, personally appeared Ming Lei |
| ame of document signer), proved to me through satisfactory evidence of identification, |
| hich was <u>her systemers been e</u> , to be the person whose name |
| signed on the preceding or attached document in my presence. |
| |
| Delea Cougher (official signature and seal of notary) |
| ly commission expires July 23, 2019 |



Emanuela SEGA

Date: 02/08/20/6

United States of America)
State of California) ss.:

San Mateo)

On this day of february, 2016, before me personally came Emanuela SEGA who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her/their authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal, this 24h day of 40h 2016.

Signature:

County of

Christopher R. Leach, Notary Public

CHRISTOPHER ROBERT LEACH
Commission # 2064806
Notary Public - California
San Mateo County
My Comm. Expires May 14, 2018

United States of America

State of

County of

On this

The day of February, 2016 before me, the the undersigned notary public, personally appeared Angela Goodenough (name of document signer), proved to me through satisfactory evidence of identification, which was

Aciners license , to be the person whose name is signed on the preceding or attached document in my presence.

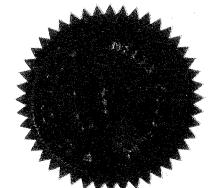
Company Addless (official signature and seal of notary)

March 3, 2016

My commission expires

| | 11/1 | iaria IV. Jure- | Kulikei |
|---|-------------------------|-----------------|------------------|
| Date: January 16th) | 016 | | |
| United States of America |) | | |
| - A |) 00 . | | |
| State of Jew Herser |) 55 | | , |
| County of Make |) | | |
| On this /6 day of fan | eard, | 2016 | before me, the |
| the undersigned notary public, personall | y appeared Maria N. | Jure-Kunkel | |
| (name of document signer), proved to m | · · · · | vidence of ide | entification, |
| which was new flory dreve | | | erson whose name |
| is signed on the preceding or attached do | ocument in my presence | _ | |
| is signed on the preceding official action de | beament in my presence. | • | |
| | | | |
| | | | |
| Delia Cougher | (official signa | ture and seal | of notary) |
| My commission expires | lu 23. 2019 | 7 | |
| | | | |

| Guodong Chen |
|---|
| Date: 14 January 2016 |
| United States of America State of County of United States of America State of America |
| On this 14 th day of facuary, 2016 before me, the |
| the undersigned notary public, personally appeared Guodong Chen |
| (name of document signer), proved to me through satisfactory evidence of identification, which was her fluence, to be the person whose name is signed on the preceding of attached document in my presence. |
| Delia Coughles (official signature and seal of notary) |
| My commission expires July 23, 2019 |
| |



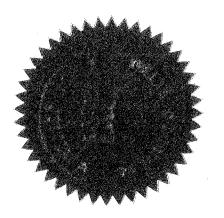
United States of America
State of
County of

On this 15th day of famous, 2016 before me, the the undersigned notary public, personally appeared John S. Sack
(name of document signer), proved to me through satisfactory evidence of identification, which was her famous here., to be the person whose name is signed on the preceding or attached document in my presence.

My commission expires

My commission expires

Aug 23, 2019

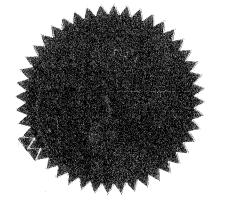


| Pull | |
|-------------------|-----|
| Richard Huang | · · |

| Date: 1-14-2016 |
|---|
| United States of America) |
| State of New Jersey Ss.: |
| County of Marcel) |
| On this 14k day of facuary, 2016 before me, the he undersigned notary public, personally appeared Richard Huang |
| name of document signer), proved to me through satisfactory evidence of identification, |
| which was her ferseg dreas's license, to be the person whose name |
| s signed on the preceding or attached document in my presence. |
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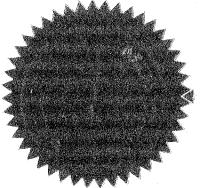
(official signature and seal of notary)

My commission expires

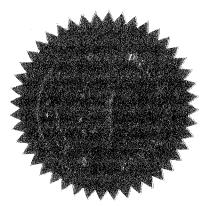


| Merty flowly | |
|-------------------|--|
| Martin J. Corbett | |
| • | |

| Date: 1/21/16 | | |
|--|-----------------|----------------|
| United States of America State of County of Muceum State of America Muceum Market Marke | | |
| On this 21 st day of family, the undersigned notary public, personally appeared Martin J. O. | 2016 Corbett | before me, the |
| (name of document signer), proved to me through satisfactory evin which was Men Alexandre document in my presence. | | |
| Dela Coughler (official signati | ure and sea | ıl of notary) |
| My commission expires July 23, 201 | 9 | |

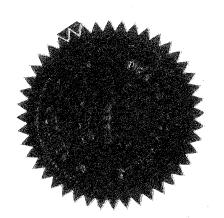


| _ | | | |
|--|-------------|---------------------------|------------------|
| 4 | -()1 | Joseph E. M | yers,/Jr. |
| Date: 0/15/2016 | | | |
| United States of America | | | |
| State of County of My Jersey ss.: | | | |
| - Meren | | | |
| On this 15 et day of Aanuary the undersigned notary public, personally appeared (name of document size and | Joseph | 2016 E. Myers, Jr. | before me, the |
| (name of document signer), proved to me through sat | isfactory | | |
| | | $_{-}$, to be the p | erson whose name |
| is signed on the preceding or attached document in m | y presenc | e. | |
| Hely Congher (of | ficial sign | ature and sea | l of notary) |
| | Ü | | . or motary) |
| My commission expires July 23, 3 | 1019 | * | |
| | | | |



| | | | ling Sch | rejer |
|----------------------|----------------------------|----------------|-----------------------|----------------------|
| | | | Liang Sch | weizer |
| Date: | - 15, 2016 | | | |
| United States of A | merico | | * | |
| State of | incrica |) | | |
| County of | |) ss.: | | |
| County of | |) | | • |
| On this | day of | | , 2016 | hofom |
| the undersigned no | otary public, personally a | appeared | Liano Schweizer | before me, the |
| (maine of documen | at signer), proved to me t | through satisf | actory evidence of i | dentification. |
| winch was | - | | to he the | person whose name |
| is signed on the pro | eceding or attached docu | iment in my | oresence. | y areast whose manne |
| | | ~ 1 | | , |
| | | | | |
| | | | | |
| | | (offic | ial signature and sea | l of notary) |
| My commission ex | pires | | | • |
| • | | | | |

| | Sandra V. Hatcher |
|---|--|
| Date: 14 Jan 2016 | —— |
| United States of America State of Reversey County of Mercer |)) ss.:) |
| On this // day of fam. the undersigned notary public, personally a (name of document signer), proved to me to | hrough set - Court - C |
| which was Aur Jussey dresses is signed on the preceding or attached docu | 4 1 1 |
| Peler Cougher | (official signature and seal of notary) |
| My commission expires | 23, 2019 |



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