# 502703312 03/03/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2749918

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SHELLEY ALLEN	01/30/2014
STEVEN WADE ANDREWS	02/13/2014
JAMES F. BLAKE	01/30/2014
BARBARA J. BRANDHUBER	01/30/2014
JULIA HAAS	01/30/2014
YUTONG JIANG	01/30/2014
GABRIELLE R. KOLAKOWSKI	02/18/2014
ALLEN A. THOMAS	02/13/2014
SHANNON L. WINSKI	02/12/2014
TIMOTHY KERCHER	02/19/2014

## **RECEIVING PARTY DATA**

Name:	Array BioPharma, Inc.
Street Address:	3200 Walnut Street
City:	Boulder
State/Country:	COLORADO
Postal Code:	80301

### PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013069951

## **CORRESPONDENCE DATA**

**Fax Number**: (303)386-1290 **Phone**: 303-381-6611

Email: selsberry@arraybiopharma.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: ARRAY BIOPHARMA, INC.
Address Line 1: 3200 WALNUT STREET

PATENT 502703312 REEL: 032336 FRAME: 0311

Address Line 4: BOULDER, COLORADO 80301	
ATTORNEY DOCKET NUMBER: 125-17-PCT	
NAME OF SUBMITTER:	SARAH S. MASTOUS
Signature:	/Sarah S. Mastous/
Date:	03/03/2014
Total Attachments: 16 source=2014-01-27 - ASSIGNMENT#page1.tif source=2014-01-27 - ASSIGNMENT#page2.tif source=2014-01-27 - ASSIGNMENT#page3.tif source=2014-01-27 - ASSIGNMENT#page4.tif source=2014-01-27 - ASSIGNMENT#page5.tif source=2014-01-27 - ASSIGNMENT#page6.tif source=2014-01-27 - ASSIGNMENT#page7.tif source=2014-01-27 - ASSIGNMENT#page8.tif source=2014-01-27 - ASSIGNMENT#page8.tif source=2014-01-27 - ASSIGNMENT#page9.tif source=2014-01-27 - ASSIGNMENT#page3.tif source=2014-01-27 - Assignment-Kercher#page2.tif source=2014-01-27 - Assignment-Kercher#page3.tif source=2014-01-27 - Assignment-Kercher#page4.tif source=2014-01-27 - Assignment-Kercher#page5.tif source=2014-01-27 - Assignment-Kercher#page5.tif source=2014-01-27 - Assignment-Kercher#page6.tif source=2014-01-27 - Assignment-Kercher#page6.tif source=2014-01-27 - Assignment-Kercher#page7.tif	

source=2014-01-27 - Assignment-Kercher#page8.tif

#### ASSIGNMENT

WHEREAS, We, SHELLEY ALLEN, STEVEN WADE ANDREWS, JAMES F. BLAKE, BARBARA J. BRANDHUBER, JULIA HAAS, YUTONG JIANG, TIMOTHY KERCHER, GABRIELLE R. KOLAKOWSKI, ALLEN A. THOMAS, and SHANNON L. WINSKI, made certain new and useful inventions and improvements for which we filed a patent application in the United States on NOVEMBER 13, 2012, which application was assigned U.S. patent application serial number 61/725,925, and for which we filed an International Patent Application on NOVEMBER 13, 2013 which application was assigned International Patent Application Number PCT/US2013/069951.

AND WHEREAS, <u>ARRAY BIOPHARMA INC.</u>, having an office and place of business at <u>3200 WALNUT STREET</u>, <u>BOULDER</u>, <u>COLORADO 80301</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to any Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby sell, assign, transfer and set over unto said Assignee, including its successors and assigns, our entire right, title and interest to all inventions disclosed in the aforesaid application(s), including all rights to claim priority therefrom, and to any and all present or future patent applications to such inventions filed in the United States or any other country or region, inclusive of, but not limited to, all divisions, continuations, continuations-in-part, renewals thereof, substitutions, reexaminations, reissues, provisional patent applications, applications filed under the Patent Cooperation Treaty, certificates of addition, utility models, and petty patents, as well as all other intellectual property related to the applications, inclusive of, but not limited to, supplementary protection certificates, and to any and all Letters Patents and any related patent term extensions that may be granted for said Letters Patents with respect to the applications; all of the above to be held by Assignee as fully and entirely as the same would have been held by us had this Assignment not been made.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 💆 day of
Jenyary, 2014.  Sheller Aller SHELLEY ALLEN
STATE OF Coloredo
COUNTY OF Boulle
On this <u>30</u> day of <u>30 x 10 y</u> , 2014 before me personally appeared <u>SHELLEY</u> ALLEN to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
SUSAN E. ELSBERRY Notary Public [SEA 1 State of Colorado  My Commission Expires October 15, 2015

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 , 2014. STEVEN WADE ANDREWS WADE ANDREWS to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. SUSAN E. ELSBERRY SEAL) Notary Public State of Colorado Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 to day of COUNTY OF Boulder )ss On this 30 day of January, 2014 before me personally appeared JAMES F. BLAKE to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein forth SUSAN E. ELSBERRY Notary Public state of Colorado

Notary Public

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My Commission Expires October 15, 2016

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 50 day of BARBARA J. BRANDHUBER 388 On this 30 day of January, 2014 before me personally appeared BARBARA J. BRANDHUBER to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. SUSAN E. ELSBERRY [SEA Notary Public State of Colorado Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this )38 COUNTY OF On this day of Julia May, 2014 before me personally appeared JULIA HAAS to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. SUSAN E. ELSBERRY Notary Public EAL]State of Colorado

Notary Public

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My Commission Expires October 15, 2015

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 30% day of YUTONG JANG On this 30 day of January, 2014 before me personally appeared YUTONG <u>JIANG</u> to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. SUSAN E. ELSBERRY Notary Public [SEAL] State of Colorado Notary Public My Commission Expires October 15, 2015 IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of , 2014. TIMOTHY KERCHER STATE OF )ss COUNTY OF On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared <u>TIMOTHY</u> KERCHER to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
February, 2014. Gabrie Golden
GABRIELLE R. KOLAKOWSKI
STATE OF Colorado
STATE OF Colorado )ss  COUNTY OF Boulder )
On this 18 day of February, 2014 before me personally appeared GABRIELLE
R. KOLAKOWSKI to me known and known to me to be the person described in and who executed the
foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and
purposes therein set forth.
SUSAN E. ELSBERRY Notary Public State of Colorado  My Commission Expires October 15, 2016  Notary Public
IN TESTIMONY WHEREOF, I have bereunto set my hand this \( \frac{1}{3} \) day of \( \frac{1}{4} \) \( \frac{1}{3} \) \( \
STATE OF Colorado )ss
county of Boulder
On this13 day of _ February 2014 before me personally appeared ALLEN A.
$\overline{\Gamma HOMAS}$ to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
SUSAN E. ELSBERRY  SHAL] Notary Public State of Colorado  My Commission Expires October 15, 2015  Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
February 2014. Shu Still.
<u>SĤAÑNON L. WINSKI</u>
STATE OF Coloredo
COUNTY OF Boulder
On this 12 day of Florusty, 2014 before me personally appeared SHANNON
L. WINSKI to me known and known to me to be the person described in and who executed the
foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and
purposes therein set forth.
SUSAN E. ELSBERRY [SHAL] Notary Public State of Colorado  Notary Public

ASSIGNEE: AGREED TO AND ACCEPTED on this 7 day of February 20 14. ARRAY BIOPHARMA INC. John R. Moore Vige President and General Counsel STATE OF COLORADO ) ss. COUNTY OF BOULDER ) Before me, a Notary Public in and for said County and State, personally appeared John R. Moore, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this 7 day of February, 2014

SUSAN E. ELSBERRY Notary Public Men C- C>>>

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SUSAN E. ELSBERRY L'MOTOTY Public

(SFATe) of Colorado

My Commission Expires October 15, 2015

#### ASSIGNMENT

WHEREAS, We, SHELLEY ALLEN, STEVEN WADE ANDREWS, JAMES F. BLAKE, BARBARA J. BRANDHUBER, JULIA HAAS, YUTONG JIANG, TIMOTHY KERCHER, GABRIELLE R. KOLAKOWSKI, ALLEN A. THOMAS, and SHANNON L. WINSKI, made certain new and useful inventions and improvements for which we filed a patent application in the United States on NOVEMBER 13, 2012, which application was assigned U.S. patent application serial number 61/725,925, and for which we filed an International Patent Application on NOVEMBER 13, 2013 which application was assigned International Patent Application Number PCT/US2013/069951.

AND WHEREAS, <u>ARRAY BIOPHARMA INC.</u>, having an office and place of business at <u>3200 WALNUT STREET</u>, <u>BOULDER</u>, <u>COLORADO 80301</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to any Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby sell, assign, transfer and set over unto said Assignee, including its successors and assigns, our entire right, title and interest to all inventions disclosed in the aforesaid application(s), including all rights to claim priority therefrom, and to any and all present or future patent applications to such inventions filed in the United States or any other country or region, inclusive of, but not limited to, all divisions, continuations, continuations-in-part, renewals thereof, substitutions, reexaminations, reissues, provisional patent applications, applications filed under the Patent Cooperation Treaty, certificates of addition, utility models, and petty patents, as well as all other intellectual property related to the applications, inclusive of, but not limited to, supplementary protection certificates, and to any and all Letters Patents and any related patent term extensions that may be granted for said Letters Patents with respect to the applications; all of the above to be held by Assignee as fully and entirely as the same would have been held by us had this Assignment not been made.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have	ve hereunto set my hand this day of
, 2014.	
<u>SHELL</u>	LEY ALLEN
STATE OF)	
)ss	
COUNTY OF	
On this day of	, 2014 before me personally appeared SHELLEY
ALLEN to me known and known to me to be	the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me	e that he/she executed the same for the uses and purposes
therein set forth.	
[SEAL]	
	Notary Public

Docket No: 02020.092WO1 Serial No.: PCT/US2013/069951 Page 3 of 8 IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2014. **STEVEN WADE ANDREWS** STATE OF \_\_\_\_\_\_) COUNTY OF \_\_\_\_\_\_\_\_) On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared STEVEN WADE ANDREWS to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of , 2014. JAMES F. BLAKE STATE OF \_\_\_\_\_\_) COUNTY OF On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared <u>JAMES F.</u> BLAKE to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes

therein set forth.

[SEAL]

Notary Public

Docket No: 02020.092WO1 Serial No.: PCT/US2013/069951 Page 4 of 8 IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_, 2014. BARBARA J. BRANDHUBER STATE OF \_\_\_\_\_\_) COUNTY OF ) On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared BARBARA J. BRANDHUBER to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of , 2014. JULIA HAAS STATE OF ) COUNTY OF ) On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared JULIA HAAS to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set

Notary Public

forth.

[SEAL]

Page 5 of 8 IN TESTIMONY WHEREOF, I have hereunto set my hand this day of , 2014. **YUTONG JIANG** STATE OF )ss COUNTY OF \_\_\_\_\_ On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared YUTONG <u>JIANG</u> to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this 1914 day of FEBRUARY, 2014. TIMOTHY KERCHER STATE OF CALIFORNIA )ss COUNTY OF SAN DIEGO On this 19 TH day of FERRUARY, 2014 before me personally appeared TIMOTHY KERCHER to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. GODY KHAMBATTA

Notary Public

NOTARY PUBLIC • CALIFORNIA SAN DIEGO COUNTY My Comm. Expires Jun. 18, 2014

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Docket No: 02020.092WO1 Serial No.: PCT/US2013/069951 Page 6 of 8 IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of , 2014. GABRIELLE R. KOLAKOWSKI STATE OF )ss COUNTY OF \_\_\_\_\_ On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared GABRIELLE R. KOLAKOWSKI to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2014. ALLEN A. THOMAS STATE OF \_\_\_\_ )ss COUNTY OF On this \_\_\_\_\_ day of \_\_\_\_\_, 2014 before me personally appeared ALLEN A.

THOMAS to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. [SEAL] Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_\_, 2014.

SHANNON L. WINSKI

STATE OF \_\_\_\_\_\_)

SS

COUNTY OF \_\_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 2014 before me personally appeared SHANNON L. WINSKI to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

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COUNTY OF BOULDER

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ASSIGNEE:	
AGREED TO AND ACCEPTE 20	D on this May of February
	ARRAY BIOPHARMA INC.
	JAR/hon
	John R. Moore
	Vice President and General Counsel
STATE OF COLORADO	)
	) ss.

Before me, a Notary Public in and for said County and State, personally appeared John R. Moore, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed.

)

Given under my hand and seal of office this 27 day of Fubruary 2014

Notary Public Man G-Elsuary (SEAL) Notary Public \*\*\*\*\*\*\*

State of Colorado

My Commission Expires October 15, 2015

PATENT REEL: 032336 FRAME: 0328

RECORDED: 03/03/2014