

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2723769

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ANDREW ROUGHTON</td> <td>08/04/2009</td> </tr> <tr> <td>IRINA NEAGU</td> <td>08/04/2009</td> </tr> <tr> <td>JUI-HSIANG CHAN</td> <td>08/03/2009</td> </tr> <tr> <td>KOC-KAN HO</td> <td>08/05/2009</td> </tr> <tr> <td>NASRIN ANSARI</td> <td>08/07/2009</td> </tr> <tr> <td>MICHELLE LEE MORRIS</td> <td>08/05/2009</td> </tr> <tr> <td>YAJING RONG</td> <td>09/09/2009</td> </tr> <tr> <td>MICHAEL OHLMEYER</td> <td>08/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	ANDREW ROUGHTON	08/04/2009	IRINA NEAGU	08/04/2009	JUI-HSIANG CHAN	08/03/2009	KOC-KAN HO	08/05/2009	NASRIN ANSARI	08/07/2009	MICHELLE LEE MORRIS	08/05/2009	YAJING RONG	09/09/2009	MICHAEL OHLMEYER	08/10/2009
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<table border="1"> <tr> <td>Name:</td> <td>PHARMACOPEIA LLC.</td> </tr> <tr> <td>Street Address:</td> <td>10275 SCIENCE CENTRE DRIVE</td> </tr> <tr> <td>City:</td> <td>SAN DIEGO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	PHARMACOPEIA LLC.	Street Address:	10275 SCIENCE CENTRE DRIVE	City:	SAN DIEGO	State/Country:	CALIFORNIA	Postal Code:	92121								
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Application Number:	13060730																		
CORRESPONDENCE DATA																			
Fax Number:	(732)594-4720																		
Email:	us_efs@merck.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	JAMES L. MCGINNIS																		
Address Line 1:	126 EAST LINCOLN AVE																		
Address Line 2:	RY86-2011A																		
Address Line 4:	RAHWAY, NEW JERSEY 07065																		

ATTORNEY DOCKET NUMBER:	2008.067-US-PCT
NAME OF SUBMITTER:	MICHELLE A. SISCO
Signature:	/Michelle A. Sisko/
Date:	02/12/2014
<p>Total Attachments: 10</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page1.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page2.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page3.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page4.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page5.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page6.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page7.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page8.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page9.tif</p> <p>source=2008067-ASSIGN-PHARMACOPEIA-12FEB2014#page10.tif</p>	

WORLDWIDE ASSIGNMENT

WHEREAS, WE,

- (1) Andrew John COOKE, located at Organon Laboratories Ltd. New Edinburgh Road, Newhouse U.K. ML1 5SH
- (2) David Jonathan BENNETT, located at Organon Laboratories Ltd. New Edinburgh Road, Newhouse U.K. ML1 5SH
- (3) Andrew Stanley EDWARDS, located at Organon Laboratories Ltd. New Edinburgh Road, Newhouse U.K. ML1 5SH
- (4) Andrew Laird ROUGHTON, residing at 44 Edgemere Avenue, Plainsboro, NJ08536 U.S.A.,
- (5) Irina NEAGU, residing at 15 Marlboro Street, Apt. 3, Belmont, MA 02478, U.S.A.,
- (6) Jui-Hsiang CHAN, residing at 22 Brookfield Way, West Windsor, NJ08550 U.S.A.,
- (7) Koc-Kan HO, residing at 77 Warwick Road, West Windsor, NJ08550 U.S.A.,
- (8) Nasrin ANSARI, residing at 24 Jamie Court, Monmouth Junction, NJ 08852 U.S.A.,
- (9) Michelle Lee MORRIS, residing at 10 Carla Way, Lawrenceville, NJ 08648 U.S.A.,
- (10) Yajing RONG, residing at 9071 Mill Creek Road, Apartment 3014, Levittown, PA 19054 U.S.A.,
- (11) Michael OHLMEYER, residing at 6 Beechtree Lane, Plainsboro, NJ08536 U.S.A.,

(hereinafter ASSIGNORS), are the inventors of the invention disclosed or claimed in

1-(4-UREIDOBENZOYL)PIPERAZINE DERIVATIVES

for which we have filed/will be filing an application with the United States Patent and Trademark Office officially identified* as Application Number 61/092.469 filed on 28 August, 2008; and

and/or in the U.S.P.T.O. Receiving Office of the World Intellectual Property Organization officially identified* as International Patent Application Number filed on, 20; and

WHEREAS, **N.V. Organon**, a corporation organized under the laws of the Netherlands, having its principal office at Kloosterstraat 6, 5349 AB, Oss, the Netherlands, (hereinafter joint **ASSIGNEE 1**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications; and

WHEREAS, **Pharmacopeia LLC.**, a corporation organized under the laws of the United States of America, having its principal office at 10275 Science Centre Drive, CA92121 San Diego, U.S.A., (hereinafter joint **ASSIGNEE 2**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, do each hereby sell, assign and transfer either to **ASSIGNEE 1** or **ASSIGNEE 2** our entire right, title and interest in all countries of the world in and to our invention described in said patent application or applications, in and to the right to file patent applications in the name of **ASSIGNEE 1 and ASSIGNEE 2**, their designees, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement to which the United States now is or hereafter becomes a signatory, in and to any and all Letters Patent that are granted from any of the aforesaid patent applications, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE 1 and ASSIGNEE 2**, their successors, assigns and other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE 1 and ASSIGNEE 2**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reissues, renewals and extensions thereof in **ASSIGNEE 1 and ASSIGNEE 2**, their successors, assigns or other legal representatives, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and that we will, at any time, upon the request and at the expense of **ASSIGNEE 1 and ASSIGNEE 2**, execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and applications for patents of confirmation, registration and importation based on said Letters Patent and on Letters Patent issuing from said additional or divisional applications and reissues, renewals and extensions thereof, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE 1 and ASSIGNEE 2**, their successors, assigns or other legal representatives.

And we further covenant and agree that we will at any time, upon request, communicate to **ASSIGNEE 1 and ASSIGNEE 2**, their successors, assigns or other legal representatives, any facts relating to the said invention and Letters Patent, or the history thereof known to us, and will testify as to the same in any interference, litigation, or any other legal proceeding, when requested to do so.

*We hereby authorize **ASSIGNEE 1 and ASSIGNEE 2** to insert in this instrument the Application Number or Numbers and the filing dates of said applications for Letters Patent when officially notified thereof.

Executed this ____ day of _____, 20____.

L.S.

Andrew John COOKE
(to N.V. Organon)

ACKNOWLEDGEMENT

On this ____ day of _____, 20____, personally appeared before me _____ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this ____ day of _____, 20____.

L.S.

David Jonathan BENNETT
(to N.V. Organon)

ACKNOWLEDGEMENT

On this ____ day of _____, 20____, personally appeared before me _____ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this ____ day of _____, 20____.

L.S.

Andrew Stanley EDWARDS
(to N.V. Organon)

ACKNOWLEDGEMENT

On this ____ day of _____, 20____, personally appeared before me _____ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this 4th day of AUGUST, 2009.
Andrew Roughton L.S.
Andrew ROUGHTON
(to Pharmacoepia LLC)

ACKNOWLEDGEMENT

On this 4 day of August, 2009, personally appeared before me
Andrew Roughton to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Maryann Bartholomew
Notary Public **MARYANN BARTHOLOMEW**
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires May 2 2012

Executed this _____ day of _____, 20____.

L.S.
Irina NEAGU
(to Pharmacoepia LLC)

ACKNOWLEDGEMENT

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

L.S.
Jui, Hsiang CHAN
(to Pharmacoepia LLC)

ACKNOWLEDGEMENT

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

_____. L.S.

Andrew ROUGHTON
(to PharmacoPeia LLC)**ACKNOWLEDGEMENT**

On this 4th day of August, 2009, personally appeared before me
Irina Neagu to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Nancy Genovesi-Sarris
Notary Public

Executed this 4 day of AUGUST, 2009.Irina Neagu L.S.**Irina NEAGU**
(to PharmacoPeia LLC)**NANCY GENOVESI-SARRIS**Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 15, 2012**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

_____. L.S.

Jui, Hsiang CHAN
(to PharmacoPeia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

_____. L.S.

Andrew ROUGHTON
(to Pharmacoopia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me _____ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

_____. L.S.

Irina NEAGU
(to Pharmacoopia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me _____ to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary PublicExecuted this 3 day of August, 2009.Jui Hsiang Chan L.S.
Jui Hsiang CHAN
(to Pharmacoopia LLC)**ACKNOWLEDGEMENT**

On this 3 day of August, 2009, personally appeared before me Jui Hsiang Chan to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

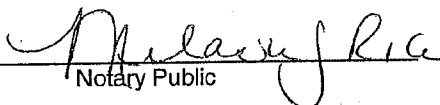
Melanie J Rice
Notary Public

MELANIE J RICE
A Notary Public of New Jersey
My Commission Expires June 12, 2012

Executed this 5 day of August, 2009.Ho Kan HO L.S.**Koc-kan HO**
(to Pharmacoepia LLC)**ACKNOWLEDGEMENT**

On this 5 day of August, 2009, personally appeared before me
Koc-kan HO to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)


Notary Public**MELANIE J. RICE**
A Notary Public of New Jersey
My Commission Expires June 12, 2012

Executed this _____ day of _____, 20____.

L.S.**Nasrin ANSARI**
(to Pharmacoepia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

L.S.**Michelle Lee MORRIS**
(to Pharmacoepia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

L.S.**Koc-kan HO**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

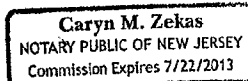
On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary PublicExecuted this 07 day of August, 2009.Nasrin Ansari L.S.**Nasrin ANSARI**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

On this 7th day of August, 2009, personally appeared before me
Nasrin Ansari to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Caryn M. Zekas
Notary PublicExecuted this 7th day of August, 2009._____
L.S.**Michelle Lee MORRIS**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

L.S.**Koc-kan HO**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

L.S.**Nasrin ANSARI**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary PublicExecuted this 5th day of August, 2009.Michelle Lee Morris L.S.**Michelle Lee MORRIS**
(to Pharmacopeia LLC)**ACKNOWLEDGEMENT**

On this 5th day of August, 2009, personally appeared before me
Michelle Lee Morris to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Melanie J. Rice
Notary Public

MELANIE J. RICE
A Notary Public of New Jersey
My Commission Expires June 12, 2012

Executed this 9th day of September, 2009.

Yajing RONG L.S.
(to Pharmacoepia LLC)

ACKNOWLEDGEMENT

On this 9th day of Sept., 2009, personally appeared before me
Yajing Rong to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal) COMMONWEALTH OF PENNSYLVANIA
NOTARIAL SEAL
Alice E Whitecraft, Notary Public
Bristol Township, Bucks County
My commission expires May 07, 2012

[Signature]
Notary Public

Executed this _____ day of _____, 20____.

L.S.

Michael OHLMEYER
(to Pharmacoepia LLC)

ACKNOWLEDGEMENT

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this _____ day of _____, 20____.

Yajing RONG
(to Pharmacopeia LLC)

ACKNOWLEDGEMENT

On this _____ day of _____, 20____, personally appeared before me
_____ to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Notary Public

Executed this 10 day of August, 2008.

Michael Ohlmeier
Michael OHLMEYER
(to Pharmacopeia LLC)

ACKNOWLEDGEMENT

On this 8/10/09 day of _____, 20____, personally appeared before me
Michael Ohlmeier to me known, and known by me to be the same person described in and who
executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the
purpose set forth.

(Seal)

Melanie J. Rice
Notary Public

MELANIE J. RICE
A Notary Public of New Jersey
My Commission Expires June 12, 2012