504006558 09/15/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4053215

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN-CHRISTOPHE ANDREZ	04/29/2016
PAUL ROBERT BICHLER	04/29/2016
SULTAN CHOWDHURY	04/29/2016
SHANNON MARIE DECKER	04/29/2016
CHRISTOPH MARTIN DEHNHARDT	04/29/2016
THILO FOCKEN	04/29/2016
MICHAEL EDWARD GRIMWOOD	04/29/2016
IVAN WILLIAM HEMEON	04/29/2016
QI JIA	04/29/2016
SHAOYI SUN	04/29/2016
MICHAEL SCOTT WILSON	04/29/2016
ALLA YUREVNA ZENOVA	04/29/2016

RECEIVING PARTY DATA

Name:	XENON PHARMACEUTICALS INC.
Street Address:	200-3650 GILMORE WAY
City:	BURNABY, BRITISH COLUMBIA
State/Country:	CANADA
Postal Code:	V5G 4W8

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14603273
PCT Number:	CN2014092269

CORRESPONDENCE DATA

Fax Number:

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: 9528764083

Email: mluedtke@vhpglobalip.com

Correspondent Name: VIKSNINS HARRIS & PADYS PLLP

Address Line 1: 7851 METRO PARKWAY

PATENT

504006558 REEL: 040041 FRAME: 0205

Address Line 2: SUITE 325
Address Line 4: BLOOMINGTON, MINNESOTA 55425

ATTORNEY DOCKET NUMBER: 01085.007US1

NAME OF SUBMITTER: YANG LI

SIGNATURE: /Yang Li/
DATE SIGNED: 09/15/2016

Total Attachments: 8

source=01085.007US1 - Xenon Assignment - Fully Executed#page1.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page2.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page3.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page4.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page5.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page6.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page7.tif source=01085.007US1 - Xenon Assignment - Fully Executed#page8.tif

PATENT REEL: 040041 FRAME: 0206

ASSIGNMENT

WHEREAS, Jean-Christophe Andrez, Paul Robert Bichler, Sultan Chowdhury, Shannon Marie Decker, Christoph Martin Dehnhardt, Thilo Focken, Michael Edward Grimwood, Ivan William Hemeon, Qi Jia, Shaoyi Sun, Michael Scott Wilson and Alia Yurevna Zenova (each an "ASSIGNOR"), have invented a new and useful invention in

SUBSTITUTED BENZAMIDES AND METHODS OF USE THEREOF

for which applications for Letters Patents of the United States have been made, said applications being filed as follows: Utility application no: 14/603,273 on January 22, 2015; International application no: PCT/CN2014/092269 filed November 26, 2014 (the "Application(s)");

WHEREAS, Xenon Pharmaceuticals Inc., a corporation organized and existing under and by virtue of the laws of Canada, having a place of business at 200-3650 Gilmore Way Burnaby, British Columbia V5G 4W8 (CA), is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor:

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(S) have and do hereby sell, assign, transfer and set over unto the said Xenon Pharmaceuticals inc., its successors and assigns, the full and exclusive right, title and interest, including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all applications filed and Letters Patents granted and issued therefor, or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said Xenon Pharmaceuticals Inc., in accordance with this Assignment.

The undersigned ASSIGNOR(S) covenant and agree to cooperate with Xenon Pharmaceuticals Inc., to enable said Xenon Pharmaceuticals inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the undersigned ASSIGNOR(S) includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance, all to the extent deemed necessary or desirable by said Xenon Pharmaceuticals Inc., (a) for perfecting the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention, and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by the undersigned ASSIGNOR(S) in providing such cooperation shall be paid for by said Xenon Pharmaceuticals Inc.

The terms and covenants of this assignment shall inure to the benefit of said Xenon Pharmaceuticals Inc., its successors, assigns and other legal representatives, and shall be binding upon the undersigned ASSIGNOR(S), their respective heirs, legal representatives and assigns.

The undersigned ASSIGNOR(S) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

PATENT REEL: 040041 FRAME: 0207 I certify that I know or have satisfactory evidence that Jean-Christophe Andrez is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated <u>April 29, 2016</u>

	Signature of Zahra M. Walji Notary Public 37.20 Canada Way Printed Namisurnaby, BC V5G IG4 tel: 604-453-0290
	My Commission is for as long as I remain a practicing member of the Society of Notaries Public of British Columbia
April 29,2016	38-
Dale	Jean-Christophe Andrez
Province of British Columbia) } ss.
Country of Canada)

I certify that I know or have satisfactory evidence that Paul Robert Bichler is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

· · · · · · · · · · · · · · · · · · ·	
	Dated <u>April 89,2016</u>
	Signature of Zahra M. Walji Notary Public Notary Public
	3720 Canada Wsy Printed Name Rumaby, RC V5G 1G4
	tel: 564-453-0290 My Commission is for as long as I remain a practicing member of the Society of Notarics Public of British Columbia
29 April, 2016.	Roul Bickley
Date	Paul Robert Bichler
Province of British Columbia) 85.
Country of Canada	

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I certify that I know or have satisfactory evidence that Sultan Chowdhury is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

April 29,2016

	Dated	April 29,2016
	Signature of Notary Public	
	Printed Name	3720 Canada Way Burnaby, BC V5G 1G4 tel: 604-453-0290
	My Commissio Public of British	on is for as long as I remain a practicing member of the Society of Notaries
	i units of militar	ni Colombia
April 2016		<u> </u>
Date		Sultan Chowdhury
Province of British Columbia)	·
Country of Canada		SS.
I certify that I k	now or have:	satisfactory evidence that Shannon Marie Decker is the person
•		
wno appeared before me, and s	aid person ac	cknowledged that he signed this instrument and acknowledged
it to be his/her free and voluntar	act for the in	ises and numoses mentioned in the instrument

	Dated <u>ADY 11 21, 2016</u>	
	Signature of Zahra M. Walji Notary Public 3720 Canada Way Printed Name Burnaby, BC V5G 1G4	
	My Commission is for as long as I remain a pra Public of British Columbia	acticing member of the Society of Notaries
Aparan gorb	Man ~	
Date	Shannon Marie Decker	
Province of British Columbia	}	
Country of Canada) SS.	

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I certify that I know or have satisfactory evidence that Christoph Martin Dehnhardt is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated April 29, 20/6 Signature of Zahra M. Walji Notary Public Notary Public April 20/6 Printed Name 3720 Canada Way Burnaby BC V5G 163
	My Commission is for as long as I remain a practicing member of the Society of Notanes Public of British Columbia
04(29/16	
Date	Christoph Martin Delmhardf
Province of British Columbia) ss.
Country of Canada	j

I certify that I know or have satisfactory evidence that Thiio Focken is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated <u>April 25,2016</u> Signature of Notary Public A
	Signature of Notary Public Notary Public 3720 Canada Way
	Burnaby, BC V5G IG4 Printed Name tot: 604-453-0296
	My Commission is for as long as I remain a practicing member of the Society of Notaries Public of British Columbia
April 29, 2016	RBRQ
Date	Thilo Focken
Province of British Columbia	·}
Country of Canada)

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I certify that I know or have satisfactory evidence that Michael Edward Grimwood is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated <u>Apr</u>	11.29+n,2016	······
	Signature of Notary Public		Zahra M. Walji Notary Public
	Printed Name	***************************************	3720 Canada Way Burnaby, BC V5G 164
	My Commission is for Public of British Colo	or as long as I remain a practicing Imbia	Burnaby, RC VSG 1G4 1el: 604-453-0290 member of the Society of Notaries
Apr 29,2016			
Date		Michael Edward Grimwood	
Province of British Columbia) :		
) ss.		
Country of Canada)		

I certify that I know or have satisfactory evidence that Ivan William Hemeon is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Signature of Zahra N Notary Public 3720 Can Printed Nan Hurnaby, Bi	29, 20/6 Yeublic Suda Way C V5G 1G4 153-0290 ong as I remain a practicing member of the Societ	y of Notaries
April 29 2016			
Date	Ivan V	Villiam Hemeon	
Province of British Columbia)		
) \$8.		
Country of Canada	.).		

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I certify that I know or have satisfactory evidence that Qi Jia is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated April 29, 2016
	Signature of Zahra M. Walji Notary Public Notary Public
	Notary Public Notary Public / / / 3720 Canada Way
	Printed Name Burbahy, RC V5G 1G4
	tel: 604-453-0290 My Commission is for as long as I remain a practicing member of the Society of Notaries
	Public of British Columbia
April 29,2016	
Date	Qi Jia
Province of British Columbia	
Country of Canada	

I certify that I know or have satisfactory evidence that Shaoyi Sun is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated <u>April 29,2016</u>
	Signature of Antra M. Walji Notary Public Antary Public
	Printed Name 3720 Canada way Printed Name 3720 Canada way
	My Commission is for as long as Fremain a practicing member of the Society of Notaries
	Public of British Columbia
April 29,2016	
Date	Shaoyi Sun
Province of British Columbia	}
) 88.
Country of Canada	}

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VHP Ref: 01085.007WO4 01085.007US1

I certify that I know or have satisfactory evidence that Michael Scott Wilson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated <u>April 99,2016</u>
	Signature of Zahra M. Walji Notary Public Notary Public
	3720 Canada Way Printed Nargarmahy, BC V5G 1G4 tel: 604-453-0290
	My Commission is for as long as I remain a practicing member of the Society of Notaries Public of British Columbia
April 29,2016	M. Community
Dale	Michael Scott Wilson
Province of British Columbia	
Country of Canada) ss.

I certify that I know or have satisfactory evidence that Alia Yurevna Zenova is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated April 29,2016
	Signature of Zahra M. Walji Notary Public Notary Public 3720 Canada Way
	Printed Name Burnaby, BC V5G 1G4
	tel: 6(14-453-1)23(1
	My Commission is for as long as I remain a practicing member of the Society of Notsries
	Public of British Columbia
April 29,2016	<u> Decemp</u>
Date	Alla Yurevna Zenova /
Province of British Columbia)
) ss.
Country of Canada)

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VHP Ref: 01085.007WO4 01085.007US1

WE AGREE TO AND ACCEPT TO OF Agail 201	HE ATTACHED ASSIGNMENT DOCUMENT ON THIS <u>39</u> DAY 6.
	FOR XENON PHABMACEUTICALS INC. SIGNATURE: NAME: Robon Strengton TITLE: SUP. Business & Corporate Dovelopment
Province of British Columbia Country of Canada	SS.
5. 6. 6.	Dated April 39, Zolb Signature of Zahra M. Walji Notary Public Notary Public 3720 Canada Way Printed Name Samaby, BC VsG TG4 My Commission is for as long as I remain a practicing member of the Society of Notaries Public of British Columbia

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RECORDED: 09/15/2016