PATENT ASSIGNMENT

Electronic Version v1.1

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			PATENT REEL: 028993 FRAME: 0390			
ATTORNEY DOCKET NUMBER:		26505-526C01US				
Address Line 4:	Boston, N	ASSACHUSETTS 02111				
Address Line 2:	Mintz, Levin P.C.					
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-		lail when the fax attempt is unsucce	ssful.			
Fax Number:	61754222					
CORRESPONDENCE	DATA					
Application Number: 13618		3618091				
Property Type			Number			
Postal Code:	06511					
State/Country:						
City:	New Haven					
Street Address:	300 George Street, Suite 301					
Name:	Rib-X Pharmad	euticals, Inc.				
RECEIVING PARTY D	ATA					
Jiacheng Zhou			11/26/2008			
Rongliang Lou			11/19/2008			
Roger Hanselmann			11/19/2008			
Yi Chen			11/17/2008			
Shili Chen			11/19/2008			
Yusheng Wu			11/19/2008			
		Execution Date				
CONVEYING PARTY	DATA	JL				
NATURE OF CONVE	YANCE:	ASSIGNMENT				
			NEW ASSIGNMENT			

NAME OF SUBMITTER:

Jennifer L. Loebach

Total Attachments: 10

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Attorney Docket No. 26505-526 NATL.

ASSIGNMENT

We, Yusheng Wu, Shili Chen, Yi Chen, Roger Hanselmann, Rongliang Lou, and Jiacheng Zhou, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to Rib-X Pharmaceuticals, Inc., a corporation with offices at 300 George Street, Suite 301, New Haven, CT 06511, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

PROCESS FOR THE SYNTHESIS OF BIARYL OXAZOLIDINONES

filed in the United States Patent and Trademark Office on January 27, 2006 as a National Phase Application under 35 U.S.C. §371, of PCT/US2004/024339 (international filing date, 28 July 2004), and assigned U.S.S.N. 10/566,150, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

First Inventor : Yusheng Wu Application No. : 10/566,150 Page 2 of 5

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 11/19/08' <u>Aliend</u> Um Signature of: YUSHENG WU

State of Connecticut County of New Haven

On this <u>19</u> day of <u>Moverber</u>, 2008, before me, the undersigned notary public, personally appeared Yusheng Wu, proved to me through satisfactory evidence of identification, which was a <u>Drvers Lieuse</u>, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

First Inventor : Yusheng Wu Application No. : 10/566,150 Page 3 of 5

Date: ____

Signature of: SHILI CHEN

State of

County of

On this ______ day of ______, 2008, before me, the undersigned notary public, personally appeared Shili Chen, proved to me through satisfactory evidence of identification, which was a _____, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires

Date: 11 17 08	fort		
State of Massa Chuselts	Signature of: YTCHEN	Nov. 19.	2000
County of <u>Suffork</u>	-		
On this 17th day of November, 2	2008, before me, the undersig	ned notary public,	

personally appeared Yi Chen, proved to me through satisfactory evidence of identification, which was a Drivers License to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public 30

My commission expires

KAREN M. BISNAW, Notary Public My Commission Expires January 50

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: Yusheng Wu First Inventor Application No. : 10/566,150 Page 4 of 5

Date:

Signature of: ROGER HANSELMANN

State of Connecticut County of New Haven

11/19/08

On this 19 day of November, 2008, before me, the undersigned notary public, personally appeared Roger Hanselmann, proved to me through satisfactory evidence of identification, which was a Drivers Lizare, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires 2-28-07

Date: 11/19, 2008

Signature of: KONGLIANG LOU

State of Connecticat County of New Have

On this <u>19</u> day of <u>Huver ber</u>, 2008, before me, the undersigned notary public, personally appeared Rongliang Lou, proved to me through satisfactory evidence of identification, which was a <u>Drivers Lice se</u>, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires 2 - 29 - 09

First Inventor : Yusheng Wu Application No. : 10/566,150 Page 5 of 5 Date: 26 (5 8	A-90-32
	Signature of: JIACHENG ZHOU
State of <u>elaware</u>	
County of <u>Rew Castle</u>	

1

On this <u>26</u> day of <u>Avenue</u>, 2008, before me, the undersigned notary public, personally appeared Jiacheng Zhou, proved to me through satisfactory evidence of identification, which was a <u>ceres</u>, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

mple Notary Public

My commission expires

Barbara A. Temple Notary Public, New Castle County, Delaware My Commission Expires March 16, 2010



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Via EFS Date of Deposit: October 7, 2009

Attorney Docket No. 26505-526 NATL.

ASSIGNMENT

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PROCESS FOR THE SYNTHESIS OF BIARYL OXAZOLIDINONES

filed in the United States Patent and Trademark Office on January 27, 2006 as a National Phase Application under 35 U.S.C. §371, of PCT/US2004/024339 (international filing date, 28 July 2004), and assigned U.S.S.N. 10/566,150, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

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PATENT REEL: 028993 FRAME: 0397

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First Inventor : Yusheng Wu Application No. : 10/566,150 Page 2 of 5

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	
	Signature of: YUSHENG WU

State of _____

County of _____

On this ______ day of ______, 2008, before me, the undersigned notary public, personally appeared Yusheng Wu, proved to me through satisfactory evidence of identification, which was a _______, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires _____

-2-

: Yusheng Wu First Inventor Application No. : 10/566,150 Page 3 of 5

Date: 11/19/08

Signature of: SHILI CHEN

State of <u>Connectic</u> County of New Haven

On this 19 day of November, 2008, before me, the undersigned notary public, personally appeared Shili Chen, proved to me through satisfactory evidence of identification, which was a Drivers Licence, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Motary Public

My commission expires 2-29-04

Date: _____

Signature of: YI CHEN

State of

County of

On this _____ day of _____, 2008, before me, the undersigned notary public, personally appeared Yi Chen, proved to me through satisfactory evidence of identification, which was a _____, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires _____

First Inventor	;	Yusheng Wu
Application No.	\$	10/566,150
Page 4 of 5		

Date:

Signature of: ROGER HANSELMANN

State of ______ County of

ÎΣ.

On this ______ day of ______, 2008, before me, the undersigned notary public, personally appeared Roger Hanselmann, proved to me through satisfactory evidence of identification, which was a ______, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires

Date:

Signature of: RONGLIANG LOU

State of _____

County of _____

On this ______ day of ______, 2008, before me, the undersigned notary public, personally appeared **Rongliang Lou**, proved to me through satisfactory evidence of identification, which was a _______, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

My commission expires



First Inventor : Yusheng Wu Application No. : 10/566,150 Page 5 of 5

Date:

Signature of: JIACHENG ZHOU

State of _____

County of _____

On this ______ day of ______, 2008, before me, the undersigned notary public, personally appeared **Jiacheng Zhou**, proved to me through satisfactory evidence of identification, which was a _______, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Notary Public

-5-

My commission expires

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PATENT REEL: 028993 FRAME: 0401

RECORDED: 09/20/2012