

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Heinz W. Gschwend</td> <td>10/05/2004</td> </tr> <tr> <td>Vishnumurthy Kodumuru</td> <td>09/24/2004</td> </tr> <tr> <td>Shifeng Liu</td> <td>09/24/2004</td> </tr> <tr> <td>Rajender Kamboj</td> <td>09/24/2004</td> </tr> </tbody> </table>		Name	Execution Date	Heinz W. Gschwend	10/05/2004	Vishnumurthy Kodumuru	09/24/2004	Shifeng Liu	09/24/2004	Rajender Kamboj	09/24/2004
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Shifeng Liu	09/24/2004										
Rajender Kamboj	09/24/2004										
RECEIVING PARTY DATA											
Name:	XENON PHARMACEUTICALS INC.										
Street Address:	3650 Gilmore Way										
City:	Burnaby, British Columbia										
State/Country:	CANADA										
Postal Code:	V5G 4W8										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12390117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12390117						
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CORRESPONDENCE DATA											
Fax Number:	(713)228-8778										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(713)228-8600										
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Correspondent Name:	T. Chyau Liang, Ph.D.										
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Address Line 4:	Houston, TEXAS 77010										
ATTORNEY DOCKET NUMBER:	17243/004002; C03.1-US										
NAME OF SUBMITTER:	Debra V. Wieser										

OP \$40.00 12390117

Total Attachments: 5

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**PATENT
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ASSIGNMENT

WHEREAS, we, **Heinz W. Gschwend**, having a residence address of 161 Meadowcroft Way, Santa Rosa, California 95403; **Vishnumurthy Kodumuru**, having a residence address of 211-6577 Royal Oak Avenue, Burnaby, British Columbia, Canada V5H 3P3; **Shifeng Liu**, having a residence address of 15-2615 Fortress Drive, Port Coquitlam, British Columbia, Canada V3C 6E8; and **Rajender Kamboj**, having a residence address of 5809 Sperling Avenue, Burnaby, British Columbia, Canada V5E 2T6 (hereinafter collectively referred to as **ASSIGNORS**), are joint inventors of an invention entitled "**PYRIDAZINE DERIVATIVES AND THEIR USE AS THERAPEUTIC AGENTS**," as described and claimed in the specification for which a PCT international application was filed in the U.S. Receiving Office of the PCT on July 29, 2004, and which was assigned PCT International Application No. PCT/US2004/024541; and

WHEREAS, said PCT international application claims priority to U.S. Provisional Patent Application No. 60/491,116, filed July 30, 2003; and U.S. Provisional Patent Application No. 60/491,095, filed July 30, 2003; and

WHEREAS, **Xenon Pharmaceuticals Inc.**, (hereinafter referred to as **ASSIGNEE**), formerly known as Xenon Genetics Inc., a corporation incorporated under the laws of Canada, having a place of business at 3650 Gilmore Way, Burnaby, British Columbia, Canada V5G 4W8, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, **ASSIGNORS** hereby sell, assign and transfer unto said **ASSIGNEE** their entire right, title and interest in and to said invention, said PCT international application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of **ASSIGNEE** and to claim priority rights deriving from said United States provisional applications to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, PCT international application and all letters patent on said invention to be held and enjoyed by **ASSIGNEE** and its successors and assigns as fully and entirely as the same would have been held and enjoyed by **ASSIGNORS** had

this assignment, transfer and sale not been made. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

This Assignment is made effective as of July 30, 2003.

Oct. 05, 2004
Date of Signature

Heinz W. Gschwend
Heinz W. GSCHWEND

City of Burnaby)
Province of B.C.)

ss.

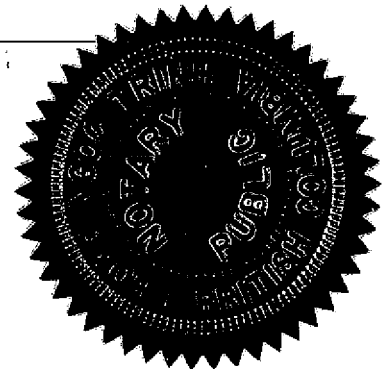
I certify that I know or have satisfactory evidence that Heinz W. Gschwend is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated Oct. 5, 2004

Signature of Notary Public Thong Trinh

Printed Name THONG NGOC TRINH
BARRISTER & SOLICITOR

My appointment does not expire.



Sept 24, 04

Date of Signature

K. Vishnumurthy

Vishnumurthy KODUMURU

City of Burnaby)

Province of B.C.)

ss.

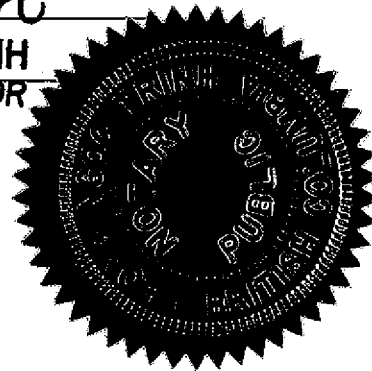
I certify that I know or have satisfactory evidence that Vishnumurthy Kodumuru is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated Sept. 24, 2004

Signature of Notary Public *Thong Trinh*

Printed Name THONG NGOC TRINH
BARRISTER & SOLICITOR

My appointment does not expire.



09/24/04
Date of Signature

Shifeng Liu
Shifeng LIU

City of Burnaby)
Province of B.C.)

ss.

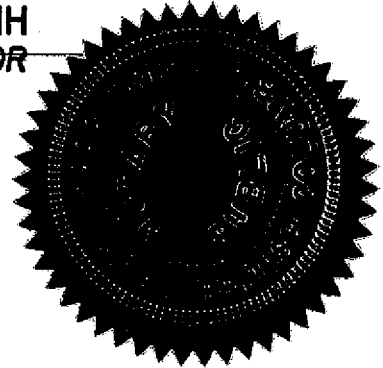
I certify that I know or have satisfactory evidence that Shifeng Liu is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated Sept. 24, 2004

Signature of Notary Public Thong Trinh

Printed Name THONG NGOC TRINH
BARRISTER & SOLICITOR

My appointment does not expire.



Sept 24/04
Date of Signature

Rajender Kamboj
Rajender KAMBOJ

City of Burnaby)
Province of B.C.)

ss.

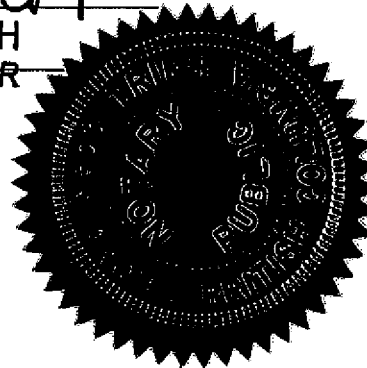
I certify that I know or have satisfactory evidence that Rajender Kamboj is the person who appeared before me, and said person acknowledged that he/she signed this instrument and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated Sept. 24, 2004

Signature of Notary Public Thong Trinh

Printed Name THONG GOC TRINH
BARRISTER & SOLICITOR

My appointment does not expire.



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