

06-10-2003

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U.S. Department of Commerce
Patent and Trademark Office**PATENT**

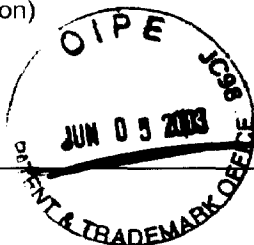
TO: The Commissioner of Patents and T.

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Submission Type

- ☐ New
- ☒ Resubmission (Non-Recordation)
Document ID #102343683
- ☐ Correction of PTO Error
Reel # _____ Frame # _____
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**Conveyance Type**

- ☒ Assignment
- ☐ License
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other:

Conveying Party(ies)

1. Robert M. KOTIN
2. Masashi URABE
3. Chuan-Tian DING
- 4.
- 5.
- 6.

Execution Date(s)

January 14, 2003
November 29, 2002
December 18, 2002

☐ Mark if Additional Names of Conveying Parties Attached**Receiving Party**

Name The Government of the United States of America, Department of Health and Human Services

Name

Address

Address

Address RockvilleMaryland/ United States

City

State/Country

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

Jeremy M. Jay
Leydig, Voit & Mayer
700 Thirteenth St., N.W. Suite 300
Washington, D.C. 20005-3960

Telephone: (202) 737-6770
Facsimile: (202) 737-6776
Attorney Docket No. 402133/NIH

Pages Enter the total number of pages of the attached conveyance document including any attachments: 9**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Numbers**Patent Numbers**10/216,870If this document is being filed together with a *new* Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)Enter PCT application number *only* if a U.S. Application Number has not been assigned.

PCT

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Number of Properties

Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

Method of Payment:

☐ Enclosed is a check in the amount of \$☐ Charge Deposit Account No. 12-1216Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☐ Yes ☒ No**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Jeremy M. Jay; Reg. No. 33,587

Name of Person Signing

Signature

Date

Assignment Tml P1

PATENT
REEL: 014136 FRAME: 0074

01-22-2003



HEET

U.S. Department of Commerce
Patent and Trademark Office**PATENT**

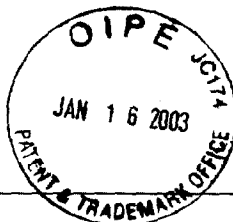
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1-16-03

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2. Masashi URUBE
3. Chuan-Tian DING
- 4.
- 5.
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Execution Date(s)

January 14, 2003
 November 29, 2002
 December 18, 2002

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Name The Government of the United States of America
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PCT

PCT

PCT

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PCT

Number of Properties

Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): 40.00

Method of Payment:

- ☐ Enclosed is a check in the amount of \$
☒ Charge Deposit Account No. 12-1216

Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No**Statement and Signature**

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Jeremy M. Jay

Name of Person Signing

Signature

Date

Assignment Tml P1

01/22/2003 6TOM11 00000060 121216 10216870

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40.00 CH

PATENT
REEL: 014136 FRAME: 0075

Leydig, Voit & Mayer
700 Thirteenth Street, NW
Suite 300
Washington, DC 20005

ASSIGNMENT

WHEREAS, WE, Robert M. Kotin, Masashi Urabe, and Chuan-Tian Ding employees of the Department of Health and Human Services, have invented a certain invention entitled:

PRODUCTION OF ADENO-ASSOCIATED VIRUS IN INSECT CELLS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on August 13, 2002, under U.S. Application No. 10/216,870, and

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

WHEREAS, the Government of the United States of America (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee, represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g, provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set

forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute and deliver such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 1/14/03 Robert M. Kotin
Robert M. Kotin

STATE OF _____)
COUNTY OF _____) SS:

On this 14th day of January, 2003, before me, a Notary Public in and for said county, appeared Robert M. Kotin who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Rita A. Capobianchi
Notary Public

My Commission Expires: February 1, 2006

=====

Date _____ Masashi Urabe

Date _____ Witness _____

Date _____ Witness _____

=====

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute and deliver such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date _____

Robert M. Kotin

STATE OF _____)
COUNTY OF _____) SS:


On this _____ day of _____, _____, before me, a Notary Public in and for said county, appeared _____, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public


{SEAL}

My Commission Expires: _____

Date 11/29/02

Masashi Urabe 

Date 11/29/02

Witness Takashi Matsushita 

Date 11/29/2002 Witness Akira Ito Abhiram D. Teh

=====

Date 12/18/02

Chuan-Tian Ding
Chuan-Tian Ding

STATE OF Maryland)
) SS:
COUNTY OF Montgomery)

On this 18th day of December, 2002, before me, a Notary Public in and for said county, appeared _____, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

{SEAL}

Lulit Motta
Notary Public

My Commission Expires: NOTARY PUBLIC STATE OF MARYLAND
LULIT MOTTA
My Commission Expires June 27, 2005