

02-15-2002

Jacket No.:

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)



101983912

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

Tab settings → → → ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 1-28-02  
**HIEU TRUNG PHAN, LAN MONG NGUYEN,  
 RAYMOND AZOULAY, CRAIG LEIGH BENTZEN,  
 ERIC JOSEPH NIESOR, VINH VAN DIEP, ROBERT  
 JOHN IFE**

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: SEE ATTACHED DOCUMENTS

2. Name and address of receiving party(ies)

Name: ILEX ONCOLOGY RESEARCH S.A.

Internal Address: \_\_\_\_\_

243 ROUTES DES FAYARDS1290 VERSOIX

Street Address: \_\_\_\_\_

GENEVA, SWITZERLAND

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

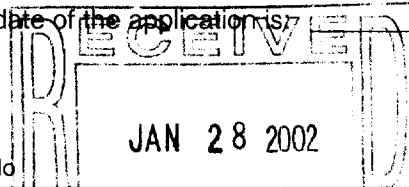
4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/012,785

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: AL A. JECMINEKInternal Address: ILEX ONCOLOGY, INC.Street Address: 4545 HORIZON HILL BLVD.02/15/2002 RMNED1 00000068 501786 10012785  
01 FC:581 40.00 CHCity: San Antonio State: TX Zip: 782296. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 280.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:

501786

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.*

AL A. JECMINEK

Name of Person Signing

Al A. Jecminek

Signature

01/07/02

Date

10

Total number of pages including cover sheet, attachments, and documents

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

**PATENT**  
**REEL: 012568 FRAME: 0192**

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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, HIEU TRUNG PHAN of TANNAY; SWITZERLAND, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 11th day of December, 2001,  
at Versoix, GENEVA, SWITZERLAND.

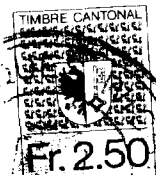
State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Hieu Trung Phan  
and acknowledged the foregoing instrument to be his free act and deed this 11th  
day of December, 2001.

(Signature)

Seal

(Notary Public)



Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, LAN MONG NGUYEN of NYON; SWITZERLAND, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 11<sup>th</sup> day of December, 2001,  
at Versoix, Geneva

Nguyen - my fin  
(Signature)

State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Long Mong Nguyen  
and acknowledged the foregoing instrument to be his free act and deed this 11<sup>th</sup>  
day of December, 2001.

Seal

[Signature]  
(Notary Public)



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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, RAYMOND AZOULAY of GENEVA, SWITZERLAND, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14th Day of DECEMBER, 2001,  
at Versoix Geneva SWITZERLAND

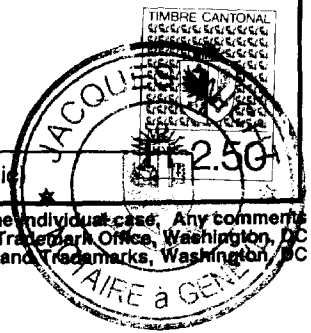
[Signature]  
(Signature)

State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Raymond Azoulay  
and acknowledged the foregoing instrument to be his free act and deed this 14th  
day of December, 2001.

Seal

[Signature]  
(Notary Public)



Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, CRAIG LEIGH BENTZEN of BOGIS-BOSSEY, SWITZERLAND hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 3rd 11th day of December, 2001,  
at Versoix / Geneva, Switzerland.

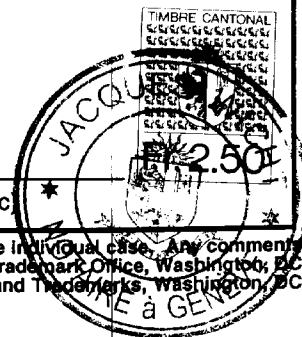
[Signature]  
(Signature)

State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Craig Leigh Bentzen  
and acknowledged the foregoing instrument to be his free act and deed this 11th  
day of December, 2001.

Seal

(Notary Public)



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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, ERIC JOSEPH NIESOR of NYON, SWITZERLAND, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

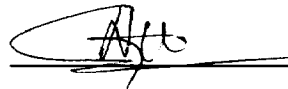
☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 11th day of DECEMBER, 2001,  
at VERSOIX GENEVA SWITZERLAND.

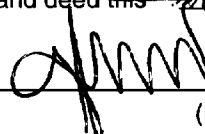


(Signature)

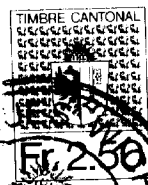
State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Eric Joseph Nisor  
and acknowledged the foregoing instrument to be his free act and deed this 11th  
day of December, 2001.

Seal



(Notary Public)



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PATENT  
REEL: 012568 FRAME: 0197

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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, VINH VAN DIEP of VETRAZ-MONTHOUX, FRANCE, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 11<sup>th</sup> day of December, 2001,  
at Versoix Geneva Switzerland

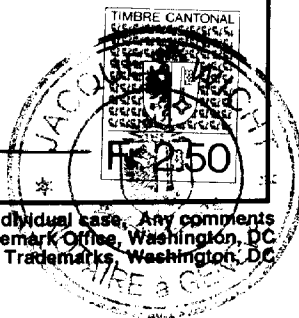
State of Geneva ) SS:  
County of Switzerland )

Before me personally appeared said Vinh Van Dep  
and acknowledged the foregoing instrument to be his free act and deed this  
day of December, 2001

Seal

(Signature)

(Notary Public)



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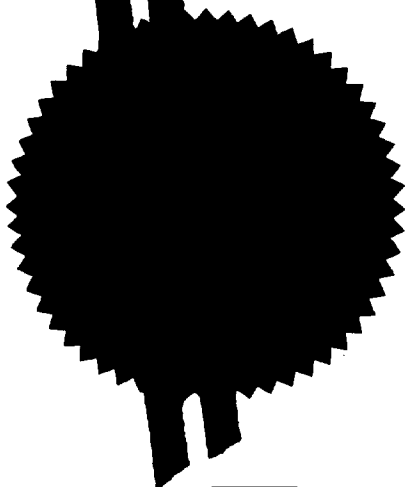
I, JOHN DAVID WOODWARD, Notary Public of the City of London and elsewhere in England, by Royal Authority, duly admitted and sworn, practising in the said City,

DO HEREBY CERTIFY AND ATTEST:

THAT the signature set and subscribed at foot of the hereunto annexed Assignment is genuine, the same having been subscribed thereto by **ROBERT JOHN IFE**, whose personal identity I, the Notary, attest.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my Seal of Office in the City of London aforesaid, this twentieth day of December in the year Two thousand and one.

*J.D. Woodward*  
*Notary Public*





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## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, I, Robert John IFE of Gunnels Wood Road, Stevenage, Hertfordshire SG1 2NY, GB, hereafter referred to as applicant, have invented certain new and useful improvements in BETA-SUBSTITUTED BETA-AMINOETHYL PHOSPHONATE DERIVATIVES

☒ for which an application for a United States Patent was filed on 10/22/01,  
Application Number        / NOT YET ASSIGNED.

☐ for which an application for a United States Patent was executed on       , and

Whereas, ILEX ONCOLOGY RESEARCH S.A. of GENEVA, SWITZERLAND herein referred to "assignee" whose post office address is 243 route des Fayards, 1290 Versoix, Geneva, Switzerland is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of        ten        dollars (\$ 10.00 ), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14<sup>th</sup> day of December, 2001,  
at Stevenage, UK.

Robert John IFE

(Signature)

State of        SS:  
County of       

Robert John IFE

Before me personally appeared said         
and acknowledged the foregoing instrument to be his free act and deed this         
day of       .

Seal

(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT  
REEL: 012568 FRAME: 0200

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## DESIGNATION OF DOMESTIC REPRESENTATIVE (FOR PATENT APPLICATION)

Name of Applicant: **PHAN, et al.**  
Serial No., if Any: **10/012,785**  
Filing Date: **10/22/2001**  
Address of Applicant: **GENEVA, SWITZERLAND**

Docket No.  
**1000.08.000**

Entitled: **BETA SUBSTITUTED BETA AMINOETHYL PHOSPHONATE DERIVATIVES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS

The above-identified Applicant hereby designates the following as Domestic Representative upon whom notice or process in proceedings affecting the above-identified patent application may be served:

Name of Domestic Representative: **AL A. JECMINEK OR STEPHEN J. MOLONEY**

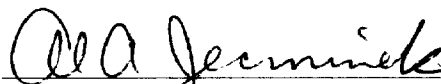
Postal Address: **ILEX ONCOLOGY, INC.**

**4545 HORIZON HILL BLVD.**

**SAN ANTONIO, TEXAS 78229**

Dated: 01/07/02

By:



**AL A. JECMINEK, VICE PRESIDENT  
LICENSING & INTELLECTUAL PROPERTY  
FOR ILEX ONCOLOGY RESEARCH S.A.  
ASSIGNEE  
GENEVA, SWITZERLAND**

### *Certificate of Mailing by Express Mail*

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Correspondence*

*"Express Mail" Mailing Label Number*

### *Certificate of Mailing by First Class Mail*

I certify that this document and fee is being deposited on 01/07/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

*Signature of Person Mailing Correspondence*

**FRANCES WINKLER**

*Typed or Printed Name of Person Mailing Correspondence*