

02-06-2002

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No.: 0776/1H462-US1



101973823

ached original documents or copy thereof.

To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):

Henrik Sune ANDERSEN; Thomas Kruse HANSEN;
Lars Fogh IVERSEN; Jesper LAU; Niels Peter Hundahl
MOLLER; Ole Hvilsted OLSEN;

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name

Other Please correct the name of the conveying party(ies). "Ole Hvilsteid OLSEN" should be - -Ole Hvilsted OLSEN - -, and ~~Thomas Kruse HANSEN~~ should be - -Thomas Kruse HANSEN - -. Also, the execution date "01/21/01" for Frank Urban ~~should be 1/28/01~~ - -. Previously recorded 5/25/01 at Reel/Frame: 011843/0389.

2. Name and address of receiving party(ies):

Name: **Novo Nordisk A/S**

Address: **Novo Alle, DK-2880 Bagsvaerd, Denmark**

and

Name: **Ontogen Corporation**

Street Address: **6451 El Camino Real**

City: **Carlsbad State: California Zip: 92009**

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)

09/659,622

B. Patent No.(s)

January 2, 2002

1/2/02

Jessica Rojas

Additional numbers attached? Yes No

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

Name: Darby & Darby P.C.

Internal Address: Joseph R. Robinson

Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

04-0100

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

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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.

Joseph R. Robinson (33,448)
Name of Person Signing

Joseph R. Robinson
Signature

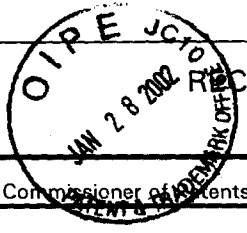
October 30, 2001
Date

02/01/2002 DBYRNE 00000214 09659622
01 FC:581

Total number of pages including cover sheet, attachments, and document:
40.00 0P

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Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231



RECORDATION FORM COVER SHEET
PATENTS ONLY

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

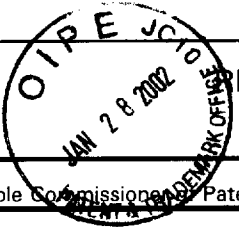
Additional Name of conveying party(ies):

Frank Urban AXE; Yu GE; Daniel Dale HOLSWORTH; William Charles RIPKA; Roy Teruyuki UYEDA; Todd Kevin JONES; Luke Milburn JUDGE; Barry Zvi SHAPIRA

Execution Date:

1/21/01 (Axe); 1/5/01 (Ge; Holsworth; Ripka; Uyeda); 1/17/01 (Jones); 1/14/01 (Judge);
2/1/01 (Shapira)

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



To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. Original documents or copy thereof.

1. Name of conveying party(ies):
Henrik Sune ANDERSEN; thomas Kruse HANSEN;
Lars Fogh IVERSEN; Jesper LAU; Niels Peter Hundahl
MOLLER; Ole Hvilsteid OLSEN;

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

3. Nature of conveyance: **52501**

Assignment Merger
 Security Agreement Change of Name
 Other _

Execution Date: 10/31/00 (Anderson); 10/31/00 (Hansen); 10/2/00 Iversen); 10/31/00 (Lau); 11/6/00 (Moller); 10/31/00 (Olsen), respectively.

2. Name and address of receiving party(ies):

Name: **Novo Nordisk A/S**
Address: **Novo Alle, DK-2880 Bagsvaerd, Denmark**
and
Name: **Ontogen Corporation**
Street Address: **6451 El Camino Real**
City: **Carlsbad State: California Zip: 92009**

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)
09/659,622

Additional numbers attached? Yes

EXPRESS MAIL CERTIFICATE **706741472** #3
Date **5/25/01** Label No. **EC**
I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

B. Patent **09/659,622**
A. DiLullo V. DiLullo
Name(Print) Signature

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

Name: **Darby & Darby P.C.**
Internal Address: **Joseph R. Robinson**
Street Address: **805 Third Avenue, 27th Floor**
City: **New York State: New York Zip: 10022-7513**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
04-0100
(Attach duplicate copy of this page if paying by deposit account)

06/04/2001 6TON11 00000041 09659622
01 FC:581 40.00 OP

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.

Joseph R. Robinson (33,448)
Name of Person Signing

[Signature]
Signature

May 24, 2001
Date

Total number of pages including cover sheet, attachments, and document: **26**

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

PATENT
REEL: 012620 FRAME: 0948

ASSIGNMENT OF APPLICATION FOR PATENT**WHEREAS:**

Henrik Sune Andersen, a citizen of Denmark, residing at Gustav Adolphsvej 2, DK-2800 Lyngby, Denmark;

Thomas Kruse Hansen, a citizen of Denmark, residing at Tibbevungen 78, DK-2730 Herlev, Denmark;

Lars Fogh Iversen, a citizen of Denmark, residing at Græsdammen 10, Gl. Holte, 2840 Holte, Denmark;

Jesper Lau, a citizen of Denmark, residing at Dybedalsvej 27, DK-3520 Farum, Denmark;

Niels Peter Hundahl Møller, a citizen of Denmark, residing at Midtermolen 4, 3., DK-2100 København Ø, Denmark;

Ole Hvilsted Olsen, a citizen of Denmark, residing at Bækkeskovvej 38, DK-2700 Brønshøj, Denmark;

Frank Urban Axe, a citizen of the United States, residing at 1250 Birch Avenue, Escondido, California 92027, USA;

Yu Ge, a citizen of the People's Rep. Of China, residing at 12455 Brickella Street, San Diego, California 92129, USA;

Daniel Dale Holsworth, a citizen of the United States, residing at 9462 Chabola Road, San Diego, California 92129, USA;

Todd Kevin Jones, a citizen of the United States, residing at 546 Marview Drive, Solana Beach, California 92075, USA;

Luke Milburn Judge, a citizen of the United States, residing at 644 ½ Bonair Way, La Jolla, California 92037, USA;

William Charles Ripka, a citizen of the United States, residing at 10819 Red Rock Drive, San Diego, California 92131; USA

Barry Zvi Shapira, a citizen of the United States, residing at 5925 La Jolla Corona Drive, La Jolla, CA 92037, USA; and

Roy Teruyuki Uyeda, a citizen of the United States, residing at 5385 Toscana Way, Apt. 342, San Diego, California 92122, USA;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

Method Of Inhibiting Protein Tyrosine Phosphatase 1B and/or T-cell Protein Tyrosine Phosphatase

for which application of Letters Patent of the United States has been filed on September 11, 2000, under Serial No. TBA, and

WHEREAS:

Novo Nordisk A/S, a corporation organized under the laws of Denmark, located at Novo Alle, DK-2880 Bagsvaerd, Denmark and **Ontogen Corporation**, a corporation organized under the laws of California, located at 6451 El Camino Real, Carlsbad, CA 92009, USA (hereinafter ASSIGNEE), are desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the payment by ASSIGNEES to ASSIGNORS of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEES, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

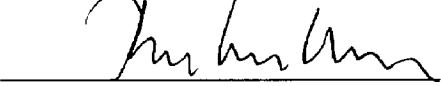
SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEES, as assignees of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEES, its successors, legal representatives and assigns, in accordance with the terms of this instrument.


SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.


AND SAID ASSIGNORS hereby further covenant and agree that the ASSIGNEES, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, communicate to the ASSIGNEES, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEES, its successors, legal

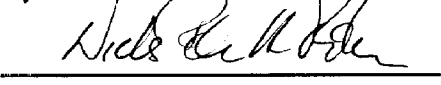
representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEES, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEES, its successors, legal representatives and assigns.

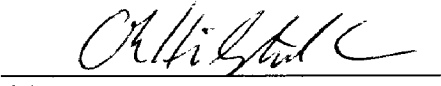
Date: 31/10-00 
Andersen

Date: 31/6-00 
Hansen

Date: 2/10-00 
Iversen

Date: 31/10-00 
Leu

Date: 6/11-00 
Møller

Date: 31/10-00 
Olsen

Date: _____
Axe

Date: _____
Ge

Date: _____
Holsworth

Date: _____
Jones

Date: _____

Judge

Date: _____

Ripka

Date: _____

Shapira

Date: _____

Uyeda

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Henrik Sune Andersen, a citizen of Denmark, residing at Gustav Adolfsvej 2, DK-2800 Lyngby, Denmark;

Thomas Kruse Hansen, a citizen of Denmark, residing at Tibbevungen 78, DK-2730 Herlev, Denmark;

Lars Fogh Iversen, a citizen of Denmark, residing at Græsdammen 10, Gl. Holte, 2840 Holte, Denmark;

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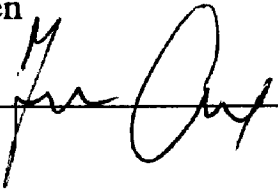
Roy Teruyuki Uyeda, a citizen of the United States, residing at 5385 Toscana Way, Apt. 342, San Diego, California 92122, USA;

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Method Of Inhibiting Protein Tyrosine Phosphatase 1B and/or T-cell Protein Tyrosine Phosphatase

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representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEES, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEES, its successors, legal representatives and assigns.

Date: _____	_____
	Andersen
Date: _____	_____
	Hansen
Date: _____	_____
	Iversen
Date: _____	_____
	Lau
Date: _____	_____
	Møller
Date: _____	_____
	Olsen
Date: <u>1-26-01</u>	_____
	Axe 
Date: _____	_____
	Ge
Date: _____	_____
	Holsworth
Date: _____	_____
	Jones

Date: _____

Judge

Date: _____

Ripka

Date: _____

Shapira

Date: _____

Uyeda

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representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEES, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEES, its successors, legal representatives and assigns.

Date: _____
Andersen

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Hansen

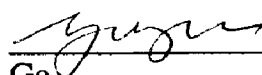
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Date: 1/5/01

Holsworth

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Jones

Date: _____

Judge

Date: 1/05/01

William Charles Ripka

Ripka

Date: _____

Shapira

Date: 4/05/01

Roy T. Uyeda

Uyeda

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

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Date: _____

Andersen

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Hansen

Date: _____

Iversen

Date: _____

Lau

Date: _____

Møller

Date: _____

Olsen

Date: _____

Axe

Date: _____

Ge

Date: _____

Holsworth

Date: Jan 17, 2001

David K Jones

Jones

Date: _____

Judge

Date: _____

Ripka

Date: _____

Shapira

Date: _____

Uyeda

Luke Judge

Docket No. 5957.200-US

PATENT

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Henrik Sune Andersen, a citizen of Denmark, residing at Gustav Adolphsvej 2, DK-2800 Lyngby, Denmark;

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Todd Kevin Jones, a citizen of the United States, residing at 546 Marview Drive, Solana Beach, California 92075, USA;

Luke Milburn Judge, a citizen of the United States, residing at ~~644 1/2 Bonair Way, La Jolla, California 92037, USA;~~ ^{438 WINSLOW PL N # 101} ~~SEATTLE, WA 98103~~

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PATENT
REEL: 012620 FRAME: 0963

WHEREAS:

Novo Nordisk A/S, a corporation organized under the laws of Denmark, located at Novo Alle, DK-2880 Bagsvaerd, Denmark and **Ontogen Corporation**, a corporation organized under the laws of California, located at 6451 El Camino Real, Carlsbad, CA 92009, USA (hereinafter **ASSIGNEE**), are desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the payment by **ASSIGNEES** to **ASSIGNORS** of the sum of one dollar (\$1) or the equivalent thereof, the receipt of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNORS** hereby sell, assign and transfer to **ASSIGNEES**, its successors, legal representatives and assigns, the full and exclusive rights, titles and interests to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the **ASSIGNEES**, as assignees of the entire right, title and interest in, to and under the same, for the sole use and behalf of the **ASSIGNEES**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

SAID ASSIGNORS hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over.

AND SAID ASSIGNORS hereby further covenant and agree that the **ASSIGNEES**, its successors, legal representatives, and assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that we will, at any time, when called upon to do so by the **ASSIGNEES**, its successors, legal representatives, or assigns, communicate to the **ASSIGNEES**, its successors, legal representatives, or assigns, as the case may be, any facts known to us respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the **ASSIGNEES**, its successors, legal

representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEES, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEES, its successors, legal representatives and assigns.

Date: _____

Andersen

Date: _____

Hansen

Date: _____

Iversen

Date: _____

Lau

Date: _____

Møller

Date: _____

Olsen

Date: _____

Axe

Date: _____

Ge

Date: _____

Holsworth

Date: _____

Jones

Date: 1/14/08

John M. Glaz
Judge

Date: _____

Ripka

Date: _____

Shapira

Date: _____

Uyeda

Barry Shapira

Docket No. 5957.200-US

PATENT

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Henrik Sune Andersen, a citizen of Denmark, residing at Gustav Adolfsvej 2, DK-2800 Lyngby, Denmark;

Thomas Kruse Hansen, a citizen of Denmark, residing at Tibbevangen 78, DK-2730 Herlev, Denmark;

Lars Fogh Iversen, a citizen of Denmark, residing at Græsdammen 10, Gl. Holte, 2840 Holte, Denmark;

Jesper Lau, a citizen of Denmark, residing at Dybedalsvej 27, DK-3520 Farum, Denmark;

Niels Peter Hundahl Møller, a citizen of Denmark, residing at Midtermolen 4, 3., DK-2100 København Ø, Denmark;

Ole Hvilsted Olsen, a citizen of Denmark, residing at Bækkeskovvej 38, DK-2700 Brønshøj, Denmark;

Frank Urban Axe, a citizen of the United States, residing at 1250 Birch Avenue, Escondido, California 92027, USA;

Yu Ge, a citizen of the People's Rep. Of China, residing at 12455 Brickella Street, San Diego, California 92129, USA;

Daniel Dale Holsworth, a citizen of the United States, residing at 9462 Chabola Road, San Diego, California 92129, USA;

Todd Kevin Jones, a citizen of the United States, residing at 546 Marview Drive, Solana Beach, California 92075, USA;

Luke Milburn Judge, a citizen of the United States, residing at 644 1/2 Bonair Way, La Jolla, California 92037, USA;

William Charles Ripka, a citizen of the United States, residing at 10819 Red Rock Drive, San Diego, California 92131; USA

Barry Zvi Shapira, a citizen of the United States, residing at ~~5925 La Jolla Corona Drive, La Jolla, CA 92037~~; USA; and

Roy Teruyuki Uyeda, a citizen of the United States, residing at 5385 Toscana Way, Apt. 342, San Diego, California 92122, USA;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

Method Of Inhibiting Protein Tyrosine Phosphatase 1B and/or T-cell Protein Tyrosine Phosphatase

for which application of Letters Patent of the United States has been filed on September 11, 2000, under Serial No. TBA, and

PATENT
REEL: 012620 FRAME: 0967

BS
33260 BIG SPRINGS RD.
ACTON, CA
93510

WHEREAS:

Novo Nordisk A/S, a corporation organized under the laws of Denmark, located at Novo Alle, DK-2880 Bagsvaerd, Denmark and **Ontogen Corporation**, a corporation organized under the laws of California, located at 6451 El Camino Real, Carlsbad, CA 92009, USA (hereinafter **ASSIGNEE**), are desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

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SAID ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the **ASSIGNEES**, as assignees of the entire right, title and interest in, to and under the same, for the sole use and behalf of the **ASSIGNEES**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEES, its successors, legal representatives or assigns, we will, at any time, when called upon to do so by the ASSIGNEES, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEES, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEES, its successors, legal representatives and assigns.

Date: _____
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Møller

Date: _____
Olsen

Date: _____
Axe

Date: _____
Ge

Date: _____
Holsworth

Date: _____
Jones

Date: _____

Judge

Date: _____

Ripka

Date: 2/1/01

Baron Shapira
Shapira

Date: _____

Uyeda

ASSIGNOR:
GE, YE

DOC DATE: 01/05/2001

ASSIGNOR:
HOLSWORTH, DANIEL DALE

DOC DATE: 01/05/2001

ASSIGNOR:
RIPKA, WILLIAM CHARLES

DOC DATE: 01/05/2001

ASSIGNOR:
UYEDA, ROY TERUYUKI

DOC DATE: 01/05/2001

ASSIGNOR:
JONES, TODD KEVIN

DOC DATE: 01/17/2001

ASSIGNOR:
JUDGE, LUKE MILBURN

DOC DATE: 01/14/2001

ASSIGNOR:
SHAPIRA, BARRY ZVI

DOC DATE: 02/01/2001

ASSIGNEE:
NOVO NORDISK A/S
NOVO ALLE,
DK-2880 BAGSVAERD, DENMARK

ASSIGNEE:
ONTOGEN CORPORATION
6451 EL CAMINO REAL
CARLSBAD, CALIFORNIA 92009

SERIAL NUMBER: 09659622 ✓
PATENT NUMBER:

FILING DATE: 09/11/2000
ISSUE DATE:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS