

RECORDA

02-28-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



To the Honorable Commissioner of Patents and T

101623501

inal documents or copy thereof

1. Name of conveying party(ies):

Thomas M. Stormann Cynthia Levinthal
Karen J. Krapcho Lance G. Hammerland

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

2. Name and address of receiving party(ies)

Name: NPS Pharmaceuticals, Inc.

Internal Address:

Street Address: 420 Chipeta Way, Suite 240

City: Salt Lake City State/Country: Utah Zip: 84108

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: October 19, 2000

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: October 19, 2000

A. Patent/Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Barton W. Giddings, Ph.D., MADSON & METCALF

Internal Address:

Street Address: 15 West South Temple, Suite 900

City: Salt Lake City State: Utah ZIP: 84101

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 (any deficiencies)

8. Deposit account number:

13-0763

(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.

Barton W. Giddings, Ph.D.
Name of Person Signing

Barton W. Giddings
Signature

October 24, 2000
Date

Total number of pages including cover sheet, attachments, and document: 5

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

PATENT
REEL: 011537 FRAME: 0669

11-24-2000

FORM 10-1595

(Rev. 6-93)

OMB No. 0851-0011 (exp. 4/94)

RECOF



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101526659

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

1. Name of conveying party(ies):

Laura Storjohann

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

2. Name and address of receiving party(ies)

Name: NPS Pharmaceuticals, Inc.

Internal Address:

Street Address: 420 Chipeta Way, Suite 240

City: Salt Lake City State/Country: Utah Zip: 84108

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: October 18, 2000

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: October 18, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/695481

Additional numbers attached? ☐ Yes ☒ No

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

Name: Barton W. Giddings, Ph.D., MADSON & METCALF

Internal Address:

Street Address: 15 West South Temple, Suite 900

City: Salt Lake City State: Utah ZIP: 84101

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 (any deficiencies)

8. Deposit account number:

13-0763

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

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Barton W. Giddings, Ph.D.

Name of Person Signing

Signature

Date

October 24, 2000

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 011537 FRAME: 0670

ASSIGNMENT

Docket No.: 1094.2.6

We, Karen J. Krapcho, Thomas M. Stormann, Cynthia Levinthal, and Lance G. Hammerland of Salt Lake City, Utah, have invented with Laura Storjohann a method and apparatus entitled A NOVEL HUMAN METABOTROPIC GLUTAMATE RECEPTOR, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 1094.2.6 of the law firm of Madson & Metcalf, Gateway Tower West, 15 West South Temple, Suite 900, Salt Lake City, Utah 84101, and filed in the United States Patent and Trademark Office as Serial No. _____ on _____.

The Assignee, NPS Pharmaceuticals, Inc., a corporation of the State of Delaware, having a principal place of business at 420 Chipeta Way, Suite 240, Salt Lake City, Utah 84108, desires to secure the entire right, title and interest in said invention.

In consideration of \$1.00 and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention, in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, all previously filed provisional applications for which the present application seeks the benefit of an earlier filing date under 35 U.S.C. § 119, all reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

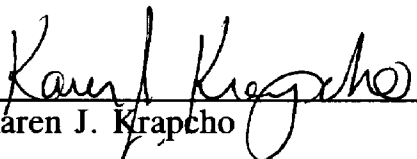
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to

make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

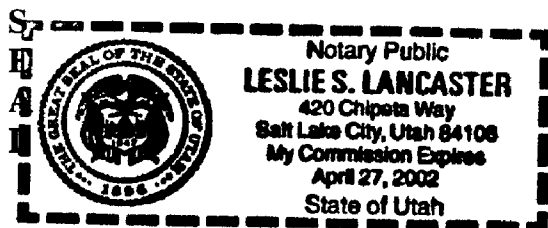
This assignment and agreement shall be binding upon our heirs and legal representatives.



Karen J. Krapcho

STATE OF Utah)
COUNTY OF Salt Lake) §

On this 19th day of October, 2000, personally appeared before me Karen J. Krapcho, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that she executed the same.



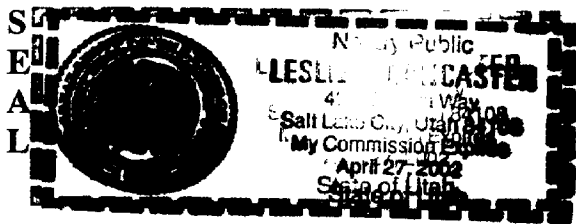


4-27-2002 NOTARY PUBLIC
COMMISSION EXPIRATION

Thomas M. Stormann
Thomas M. Stormann

STATE OF Utah)
COUNTY OF Salt Lake) §

On this 18th day of October, 2000, personally appeared before me Thomas M. Stormann, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

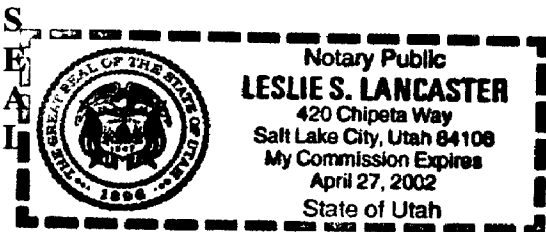


Leslie S. Lancaster NOTARY PUBLIC
4/27/2002 COMMISSION EXPIRATION

Cynthia Levinthal
Cynthia Levinthal

STATE OF Utah)
COUNTY OF Salt Lake) §

On this 19th day of October, 2000, personally appeared before me Cynthia Levinthal, proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that she executed the same.

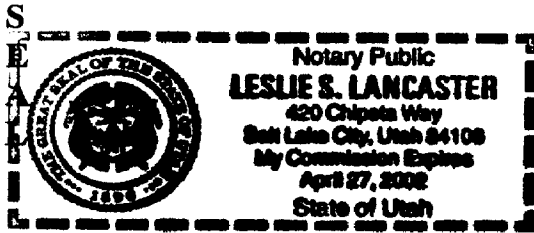


Leslie S. Lancaster NOTARY PUBLIC
4/27/2002 COMMISSION EXPIRATION

Lance G. Hammerland
Lance G. Hammerland

STATE OF Utah)
COUNTY OF Salt Lake) §

On this 14th day of October, 2000, personally appeared before me
Lance G. Hammerland, proved to me on the basis of satisfactory evidence to be the person
whose name is subscribed to on this Assignment, and acknowledged that she executed the
same.



Leslie S. Lancaster NOTARY PUBLIC
4-27-2002 COMMISSION EXPIRATION

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ASSIGNMENT

Docket No.: 1094.2.6

I, Laura Storjohann, of Salt Lake City, Utah, have invented with Karen J. Krapcho, Thomas M. Stormann, Cynthia Levinthal, and Lance G. Hammerland a method and apparatus entitled A NOVEL HUMAN METABOTROPIC GLUTAMATE RECEPTOR, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by me and now identified as File No. 1094.2.6 of the law firm of Madson & Metcalf, Gateway Tower West, 15 West South Temple, Suite 900, Salt Lake City, Utah 84101, and filed in the United States Patent and Trademark Office as Serial No. _____ on _____.

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In consideration of \$1.00 and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention, in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, all previously filed provisional applications for which the present application seeks the benefit of an earlier filing date under 35 U.S.C. § 119, all reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

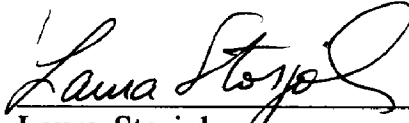
I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to

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Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

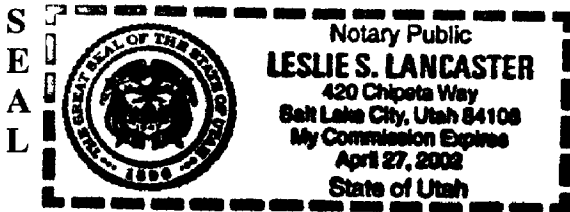
This assignment and agreement shall be binding upon my heirs and legal representatives.



Laura Storjohann

STATE OF Utah)
COUNTY OF Galt Lake) §

On this 19th day of October, 2000, personally appeared before me Laura Storjohann, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that she executed the same.





4/27/2002 NOTARY PUBLIC
COMMISSION EXPIRATION

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