

09-25-2001

Docket No. 57453-A-PCT-US

FORM PTO-1595 (Substitute)
(Rev. 8-96)



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents

101853758

original documents or copy thereof.

1. Name of conveying party(ies):
John A. Salon,
Thomas M. Laz,
Raisa Nagorny and
Amy E. Wilson

09/20/01

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

Name: Synaptic Pharmaceutical Corporation

Internal Address: _____

Street Address: 215 College Road

City/State/Zip: Paramus, NJ 07652

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

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

3. Nature of Conveyance:

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

Execution Date(s): June 25, 2001, June 25, 2001
June 27, 2001, June 23, 2001

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date(s) of the application is(are): _____

A. Patent Application No.(s) U.S. Serial No.:
09/885,478, filed June 20, 2001

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: John P. White

Internal Address: Cooper & Dunham LLP

Street Address: 1185 Avenue of the Americas

City/State/Zip: New York, New York 10036

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:

03-3125

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.

John P. White
Name of Person Signing

September 17, 2001
Date

Reg. No. 28,678

Total Number of pages including cover sheet, attachments and document: 6

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

John P. White
Reg. No. 28,678

9/17/01
Date

OMB No. 0651-0011 (exp. 4/94)

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

PATENT

REEL: 012182 FRAME: 0053

09/25/2001 LABELER 00000038 033125 09085478

40.00 CH

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Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, John A. Salon residing at 725 East Virginia Terrace, Santa Paula, CA 93060, U.S.A.; Thomas M. Laz residing at 52 Fela Drive, Parlin, NJ 08859, U.S.A.; Raisa Nagorny residing at 3-31 Cyril Avenue, Fair Lawn, NJ 07410, U.S.A.; and Amy E. Wilson residing at 18 Van DeBogart Road, Woodstock, NY 12498, U.S.A.

Hereby sell, assign and transfer to Synaptic Pharmaceutical Corporation
a corporation of the State of
Delaware having a place of business at 215 College Road, Paramus
in the County of Bergen and State of New Jersey, 07652 U.S.A.
its successors, assigns and legal representatives, the entire right, title and interest
for all countries, in and to any and all inventions which are disclosed and claimed,
and any and all inventions which are disclosed but not claimed, in the application for
United States Patent, which has been executed by the undersigned on June 25, 2001,
and is entitled June 25, 2001, June 27, 2001, June 23, 2001

DNA ENCODING A HUMAN MELANIN CONCENTRATING HORMONE RECEPTOR (MCH1)
AND USES THEREOF

(U.S. Serial No. 09/885,478 Filed June 20, 2001, a continuation of
PCT International Application No. PCT/US99/31169, filed December 30, 1999,
claiming priority of U.S. Serial No. 09/224,426, filed December 31, 1998)
and in and to said application and all divisional, continuing, substitute, renewal,
reissue, and all other applications for U.S. Letters Patent or other related property
rights in any and all foreign countries which have been or shall be filed on any of
said inventions disclosed in said application; and in and to all original and reissued
patents or related foreign documents which have been or shall be issued on said
inventions;

Authorize and request the Commissioner of Patents of the United States to issue
to said Assignee, the corporation above named, its successors, assigns and legal
representatives, in accordance with this assignment, any and all United States
Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: June 25th 2001

Witness: Gloria Biddlecome

GLORIA BIDDLECOME

ONE AMGEN CENTER DR

THOUSAND OAKS, CA 91320

 [L.S.]

John A. Salon

Date: _____ 20

Witness: _____

_____ [L.S.]

Thomas M. Laz

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____ 20 _____ / L.S.)
John A. Salon

Witness: _____

Date: June 25, 2001 / L.S.)
Thomas M. Laz

Witness: MARCO A. HERNANDEZ
501 W. 123RD ST. # 19C
NY NY 10027

Raisa Nagorny /L.S./
Raisa Nagorny

Date: June 27, 2001 20

Witness: Vladimir Nagorny
3-31 Cyril ave
Fair Lawn NJ 07410

_____/L.S./
Amy E. Wilson

Date: _____ 20

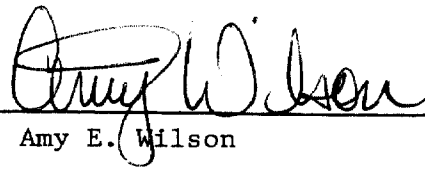
Witness: _____

Date: _____ 20

Raisa Nagorny

/L.S./

Witness: _____



/L.S./

Amy E. Wilson

Date: 06/23/01 2001

Witness: Mary Ellen Stein

Mary Ellen Stein

24 NUNNAWATUK ROAD

NEWTOWN CT 06470