

04-20-2000

FORM PTO-1595

RECOI

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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To the Honorable Commissioner of Patents and Trademarks.

Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Bert L. Vallee and Wing-Ming Keung

Additional name(s) of conveying party(ies) attached?

___ YES ___ X NO

2. Name and address of receiving party:

Name: The Endowment for Research in Human
Biology

Internal Address:

Street Address: Seeley G. Mudd Building, 1st Floor
250 Longwood Avenue

City: Boston

State: MA Zip: 02115

Additional name(s) & address(es) attached?

___ YES ___ X NO

3. Nature of conveyance:

☒ Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
 ___ Other

Execution Date: May 11, 1999

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):

(include series code or filing date)

09/310,614

B. Patent No.(s):

Additional application or patent numbers attached? ___ YES ___ X NO

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

 Name: John P. Iwanicki
 Banner & Witcoff, Ltd.
 Address: 28 State Street, 28th Floor
 City: Boston
 State: MA Zip: 02109

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

___ X Enclosed ___ Authorized to charge Deposit Account 19-0733

8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

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. Iwanicki, Reg. No. 34,628

Name of Person Signing

Atty. Docket No.: 11187-80818

Signature

2-28-2000

Date

Total number of pages including cover sheet, attachments and document: 2

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231, on

 February 28, 2000
 Date
 Laurie Hall
 LAURIE HALL

04/18/2000 TTON11 00000185 09310614

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40.00 DP

PATENT
REEL: 010704 FRAME: 0392

ASSIGNMENT

Case No.: 11187-80818 Serial No.: 09/310,614

Inventors: Bert L. Vallee and Wing-Ming Keung

Date of Execution
of Application: _____ Filing Date: May 11, 1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

The Endowment for Research in Human Biology

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**METHODS AND ASSAYS USEFUL IN THE TREATMENT
OF ALCOHOL DEPENDENCE OR ALCOHOL ABUSE**

and identified as: **Attorney Docket No. 11187-80818**

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assign to said assignee the priority right provided by the International Convention.

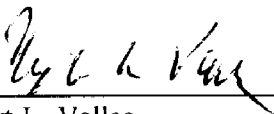
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

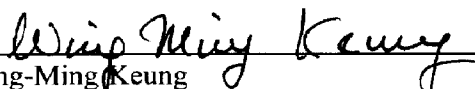
The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Dated: 5/11/99


Bert L. Vallee

Dated: May 11, 1999


Wing-Ming Keung