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1. Name of conveying party(ies):
   Hisao NAKAI
   Yoshifumi KAGAMIISHI

2. Name and address of receiving party(ies):
   ONO PHARMACEUTICAL CO., LTD.
   1-5, Doshomachi 2-chome
   Chuo-ku, Osaka-shi
   OSAKA 541-8526
   JAPAN

3. Nature of conveyance:
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   - [ ] Security Agreement
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Execution Date: JUNE 13, 2003

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)
      10/250,328

   Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:
   SUGHRUE MION, PLLC
   WASHINGTON OFFICE
   23373
   CUSTOMER NUMBER

6. Total number of applications and patents involved:
   1

7. Total fee (37 CFR 3.41):
   $40.00
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   Mark Boland
   Reg. No. 47,125
   Reg. No. 32,197
   July 6, 2004
   Date

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

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07-09-2004 004207 004208 005204 07-09-2004 004207 004208 005204
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PATENT
REEL: 015535 FRAME: 0064
**RECORDATION FORM COVER SHEET**  
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1. Name of conveying party(ies):
   - Hisao NAKAI  
   - Yoshifumi KAGAMIISHI

2. Name and address of receiving party(ies):
   - ONO PHARMACEUTICAL CO., LTD.  
   - 1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA 541-8526 JAPAN

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

3. Nature of conveyance:
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Execution Date: January 13, 2003

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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: June 13, 2003
   - A. Patent Application No.(s)  
     - 10250328
   - B. Patent No.(s)

Additional numbers attached? □ Yes ☑ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   - SUGHRUE MION, PLLC  
   - WASHINGTON OFFICE  
   - 23373  
   - PATENT TRADEMARK OFFICE

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

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   - Mark Boland
   - Reg. No. 32,197
   - June 30, 2003

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

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Alexandria, VA 22313-1450

PATENT
REEL: 015535 FRAME: 0065
ASSIGNMENT

Whereas, I/we Hisao NAKAI and Yoshifumi KAGAMIISHI, both of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in Tri-heterocyclic compounds and a pharmaceutical comprising them as an active ingredient and executed an application for Letters Patent of the United States of America therefor on June 13, 2003; and

Whereas, ONO PHARMACEUTICAL CO., LTD. of 1-5, Doshomachi 2-chome, Chuo-ku, Osaka-shi, OSAKA 541-8526 JAPAN

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number____________________, filed____________________) the filing date and application number of said application when known.

Date: June 13, 2003 s/ ____________________________

Date: June 13, 2003 s/ ____________________________

Date: ____________________________

Date: ____________________________

Date: ____________________________

PATENT
REEL: 015535 FRAME: 0066
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q76212
Hisao NAKAI, et al.
Appln. No.: 10/250,328 Group Art Unit: 1614
Confirmation No.: 9192 Examiner: Not yet assigned
Filed: June 30, 2003

For: TRI-HETEROCYCLIC COMPOUNDS AND A PHARMACEUTICAL COMPRISING THEM AS AN ACTIVE INGREDIENT

REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

MAIL STOP ASSIGNMENT RECORDATION SERVICES
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Sir:

We enclose copies of the NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT and Assignment which were recorded in the Patent Office at Reel 014644, Frame 0822, and request correction as follows:

PLEASE CORRECT THE ASSIGNOR'S DATE OF EXECUTION: [01/13/2003]

06/13/2003.

Since the need for correction was caused by our office, a check in the amount of $40.00, along with a new PTO-1595 form is attached. The USPTO is directed and authorized to charge
all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


Mark Boland
Registration No. 32,197

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: JUL 06 2004
In re application of
Hisao NAKAI, et al.

Appln. No.: 10/250,328  Group Art Unit: 1614
Confirmation No.: 9192  Examiner: Not yet assigned

Filed: June 30, 2003

For:  TRI-HETEROCYCLIC COMPOUNDS AND A PHARMACEUTICAL COMPRISING THEM AS AN ACTIVE INGREDIENT

PAPER(S) FILED ENTITLED:

1. Request for corrected Notice of Recordation of Assignment w/mark-up copy
2. New PTO Form 1595

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

DOCKET NO.: Q76212
ATTORNEY/SEC: MB/kck
Date Filed: JUL 06 2004