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To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name of conveying party(ies): **MD 3-28-95**
Yoshitaka KONISHI, Kigen KONDO and Masafumi SUGITANI

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

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

Name: ONO PHARMACEUTICAL CO., LTD.

Internal Address:

Street Address: 1-5 DOSHOMACHI 2- CHOME

City: CHUO-KU, OSAKA 541 Country: JAPAN

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

3. Nature of conveyance:

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

Execution Date: **March 8, 1995 and March 9, 1995**

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)

USSN 08/393,995 filed February 24, 1995

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

Internal Address:

Street Address: 515 North Washington Street
Post Office Box 1427

City: Alexandria State: VA Zip: 22313-2027

6. Total number of applications and patents involved: 1

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

- Enclosed (Check No. 51455)
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8. Deposit account number: 19-4375

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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.

Thomas P. Pavelko

Name of Person Signing
Attorney Docket No. TPP 29681

Signature

03/28/95

Date

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

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

THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR CONCLUSIONS OF THE PATENT AND TRADEMARK OFFICE OF THE U.S. DEPARTMENT OF COMMERCE.

STEVENS, DAVIS, MILLER & MOSHER

USA ASSIGNMENT OF PATENT APPLICATION

- (1) Sung Jai LEE
- (2) Yoshitaka KONISHI
- (3) Orest Taras MACINA
- (4) Kigen KONDO
- (5) Dingwei Tim YU
- (6) Manton Rodgers FRIERSON
- (7) Masafumi SUGITANI

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(6) ONO PHARMACEUTICAL CO., LTD.

(6a) of 1-5 Doshomachi 2-chome, Chuo-ku, Osaka 541, Japan

(hereinafter designated as the Assignee) the entire rights, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(8) _____ in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(9) HETEROCYCLIC COMPOUNDS (Case No. TPP 29681)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed

(10) on _____ or has already filed

(11) U.S. appln. Serial No. _____, filed on February 24, 1995

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) no executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of STEVENS, DAVIS, MILLER & MOSHER (Registration No. 14,436) the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date _____ Signature of Inventor (1) _____ (SEAL)

Date March 9, 1995 Signature of Inventor (2) Yoshitaka Konishi (SEAL)

Date _____ Signature of Inventor (3) _____ (SEAL)

Date March, 8, 1995 Signature of Inventor (4) KIGEN KONDO (SEAL)

Date _____ Signature of Inventor (5) _____ (SEAL)

Date _____ Signature of Inventor (6) _____ (SEAL)

Date March, 8, 1995 Signature of Inventor (7) MASAFUMI SUGITANI (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Counsel if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date March 9, 1995 Signature of Witness Yasuyuki Ashio (SEAL)

Date _____ Signature of Witness _____ (SEAL)