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Form PTC-1595  
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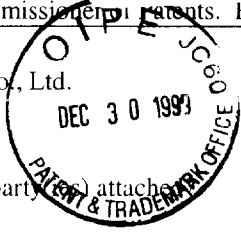
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| <p>1. Name of conveying party(ies):<br/>Saitama Daiichi Pharmaceutical Co., Ltd.</p> <p>Additional name(s) of conveying party(ies) attached:<br/><input type="checkbox"/> yes      <input checked="" type="checkbox"/> no</p> | <p>2. Name and address of receiving party(ies)?<br/>Daiichi Pharmaceutical Co., Ltd.<br/>14-10 Nihonbashi 3-chome<br/>Chuo-ku, Tokyo, 103-8134 Japan</p> |
|---|--|



3. Nature of Conveyance:

Assignment       Merger  
 Security Agreement       Change of Names  
 Other \_\_\_\_\_

Execution Date: October 14, 1999

Additional name(s) & address(es) attached?  
 yes       no

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) | B. Patent No.(s)<br>5,028,597 |
|------------------------------|-------------------------------|

Additional numbers attached?       Yes       No

5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:  
1

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

\_\_\_\_\_  
J. Frank Osha      Reg. No. 24,625      December 30, 1999  
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

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01/27/2000 DNGUYEN 00000162 5028597

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PATENT  
REEL: 010499 FRAME: 0380

# Assignment

Whereas, **SAITAMA DAICHI PHARMACEUTICAL CO., LTD.** (formerly WATANABE PHARMACEUTICAL INDUSTRY CO., LTD.) NO. 8-1, Minamisakae-cho, Kasukabe, Saitama, Japan, hereinafter referred to as "Assignor", is the owner of an undivided part of the partial right, title and interest in United States Patent No. 5,028,597.

Whereas, **DAICHI PHARMACEUTICAL CO., LTD.**, No. 14-10 Nihonbashi 3-chome, Chuo-ku, Tokyo, 103-8134, Japan hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patent;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignors hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, its entire right, title and interest in the said U.S. Patent, and any reissues or re-examinations thereof, together with Assignee's entire interest in any claims for damages by reason of past infringement of the said U.S. Patent with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the invention claimed in the said U.S. Patent and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patent which may be necessary by Assignee.

**DATE:** October 14th 1999

**SAITAMA DAICHI PHARMACEUTICAL CO., LTD.**

*Masayuki Kuroda*

**BY: MASAYUKI KURODA**

**TITLE: PRESIDENT**