

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>JUN SUGISHITA</td> <td>11/17/2003</td> </tr> <tr> <td>MAKOTO KIGOSHI</td> <td>11/17/2003</td> </tr> <tr> <td>SETSUKE YANO</td> <td>11/17/2003</td> </tr> <tr> <td>HIDEKI MORITA</td> <td>11/17/2003</td> </tr> <tr> <td>YASUKI KATO</td> <td>11/17/2003</td> </tr> </tbody> </table>		Name	Execution Date	JUN SUGISHITA	11/17/2003	MAKOTO KIGOSHI	11/17/2003	SETSUKE YANO	11/17/2003	HIDEKI MORITA	11/17/2003	YASUKI KATO	11/17/2003
Name	Execution Date												
JUN SUGISHITA	11/17/2003												
MAKOTO KIGOSHI	11/17/2003												
SETSUKE YANO	11/17/2003												
HIDEKI MORITA	11/17/2003												
YASUKI KATO	11/17/2003												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>KYOWA HAKKO KOGYO CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>6-1, OHTEMACHI 1-CHOME</td> </tr> <tr> <td>Internal Address:</td> <td>CHIYODA-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8185</td> </tr> </table>		Name:	KYOWA HAKKO KOGYO CO., LTD.	Street Address:	6-1, OHTEMACHI 1-CHOME	Internal Address:	CHIYODA-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	100-8185
Name:	KYOWA HAKKO KOGYO CO., LTD.												
Street Address:	6-1, OHTEMACHI 1-CHOME												
Internal Address:	CHIYODA-KU												
City:	TOKYO												
State/Country:	JAPAN												
Postal Code:	100-8185												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11544320</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11544320								
Property Type	Number												
Application Number:	11544320												
CORRESPONDENCE DATA													
<p>Fax Number: (412)566-6099</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (412) 566-1933</p> <p>Email: ipmail@eckertseamans.com</p> <p>Correspondent Name: CAROL A. MARMO</p> <p>Address Line 1: ECKERT SEAMANS CHERIN & MELLOTT, LLC</p> <p>Address Line 2: 600 GRANT STREET, 44TH FLOOR</p> <p>Address Line 4: PITTSBURGH, PENNSYLVANIA 15219</p>													
ATTORNEY DOCKET NUMBER:	290390-00003												

CH \$40.00 11544320

501114533

PATENT
REEL: 024056 FRAME: 0462

NAME OF SUBMITTER:

Carol A. Marmo

Total Attachments: 2

source=KYOWA#page1.tif

source=KYOWA#page2.tif

ASSIGNMENT

For good and valuable consideration, We, JUN SUGISHITA, of c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan, MAKOTO KIGOSHI, of c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan, SETSUKE YANO, of c/o Sakai Research Laboratories, KYOWA HAKKO KOGYO CO., LTD., 1-53, Takasu-cho 1-chome, Sakai-shi, Osaka 590-8554 Japan, HIDEKI MORITA, of c/o Head Office, KYOWA HAKKO KOGYO CO., LTD., 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100-8185 Japan, and YASUKI KATO, of c/o Pharmaceutical Research Institute, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan, all Japanese citizens (and hereinafter referred to as "Assignor"), do hereby sell, assign and transfer to KYOWA HAKKO KOGYO CO., LTD., a Japanese corporation, having its principal place of business at 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100-8185 Japan (hereinafter referred to as Assignee) its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in U.S. Patent Application Serial No. 10/433,515, filed June 2, 2003 and is entitled:

A COMPOSITION IMPROVED IN SOLUBILITY OR ORAL ABSORBABILITY in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable

for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

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

Jun Sugishita

JUN SUGISHITA

November 17, 2003

DATE

Makoto Kigoshi

MAKOTO KIGOSHI

November 17, 2003

DATE

Setsubo Yano

SETSUKO YANO

November 17, 2003

DATE

Hideki Morita

HIDEKI MORITA

November 17, 2003

DATE

Yasuki Kato

YASUKI KATO

November 17, 2003

DATE