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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): <u>04/20/01</u> <u>Yuko NAKAMURA, Yuko BABA,</u> <u>Tomoko NISHIMURA,</u> <u>Kouichirou MURASHIMA,</u> <u>Akitaka NAKANE, Jinichio KOGA,</u> <u>Toshiaki KONO, Tatsuki MORIYA,</u> <u>Koji YANAI, Naomi SUMIDA,</u> <u>Takeshi MURAKAMI, Takashi YAGUGHI</u></p> <p>Additional Name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: <u>Meiji Seika Kaisha, Ltd.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>4-16, Kyobashi</u> <u>2-chome, Chuo-ku,</u> <u>Tokyo 104-8002 Japan</u></p> <p>City: _____ State: _____ ZIP: _____</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other: _____</p> <p>Execution Date: <u>4/13/01</u></p>	

4. Application number(s) or patent numbers:
If this document is being filed together with a new application, the execution date of the application is: 4/13/01

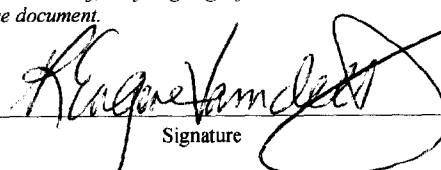
<p>A. Patent Application No.(s) <u>04/24/2001</u> <u>LEDWIJE 00000018 09807933</u> <u>04 FC:581</u> <u>40.00 OP</u></p>	<p>B. Patent No.(s) <u>09/807933</u></p>
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Additional number(s) attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>R. Eugene Varndell, Jr.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>VARNDELL & VARNDELL, PLLC</u> <u>106-A South Columbus Street</u></p> <p>City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 C.F.R. § 3.41) enclosed: \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charge to deposit account</p> <p>Deposit Account Number: <u>22-0256</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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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 true document.*

<u>R. Eugene Varndell, Jr.</u> Name of Person Signing	 Signature	<u>4/20/01</u> Date
Total number of pages comprising cover sheet: 5		

Attorney's Docket No.: _____

Assignment of Application

WHEREAS, I (WE) _____

Yuko NAKAMURA: _____

Yuko BABA: _____

Tomoko NISHIMURA: _____

Kouichirou MURASHIMA: _____

Akitaka NAKANE: _____

Jinichiro KOGA: _____

Toshiaki KONO: all c/o Bioscience Labs., Meiji Seika Kaisha, Ltd., 5-3-1, Chiyoda,
Sakado-shi, Saitama 350-0289 Japan

Tatsuki MORIYA: _____

Koji YANAI: _____

Naomi SUMIDA: _____

Takeshi MURAKAMI: all c/o Pharmaceutical Technology Labs., Meiji Seika Kaisha, Ltd.,
788, Kayama, Odawara-shi, Kanagawa 250-0852 Japan

Takashi YAGUCHI: c/o Pharmaceutical Research Center, Meiji Seika Kaisha, Ltd.,
760, Morooka-cho, Kouhoku-ku, Yokohama-shi, Kanagawa 222-8567 Japan

_____, respectively,

have invented certain new and useful improvements in: ENDOGLUCANASES AND
CELLULASE PREPARATIONS CONTAINING THE SAME

for which an application for Letters Patent was executed on _____

(Application No. _____, filed _____), and

WHEREAS, Meiji Seika Kaisha, Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____

4-16, Kyobashi 2-chome, Chuo-ku, Tokyo 104-8002 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Varndell & Varndell, PLLP of Suite 220, 1150 South Washington Street, Alexandria, VA 22314 U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: April 17, 2001

Takashi Yaguchi

(Signature of inventor) Takashi YAGUCHI

Date: April 13, 2001Yuko Nakamura

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Date: April 16, 2001Tatsuki Moriya

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Date: April 13, 2001Yuko Baba

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