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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: March 10, 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: March 10, 2003

A. Patent Application No.(s)

B. Patent No.(s)

10380628

Additional numbers attached? ☐ Yes ☐ No

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



22850

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6. Total applications and patents involved:

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

- ☒ Enclosed
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Name of Person Signing

Corwin Paul Umbach

Signature

Corwin P. Umbach, Ph.D.
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March 21, 2003

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Registration Number: 24,618

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A S S I G N M E N T

In consideration of the sum of One dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Seiichiro KAWASHIMA, Keiichi HIRAMATSU, Hideaki HANAKI, Hiroaki YAMAZAKI and Hidenori HARADA sell, assign and transfer to Zenyaku Kogyo Kabushiki Kaisha of 2-9, Nihonbashi-Muromachi 3-chome, Chuo-ku, Tokyo 103-0022 Japan (hereinafter called the Assignee) the entire right, title and interest in and to any all improvements which are disclosed in the application for United States Letters Patent entitled

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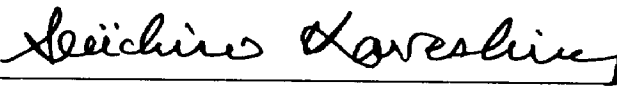
which was filed by the undersigned in the form of an International Application which designated the United States of America under Number PCT/JP01/08235 on September 21, 2001 and which entered the National Stage in the United States of America under Serial Number _____ on _____; the aforesaid application for United States Letters Patent and all divisionals, continuations and substitutes thereof; and any and all United States Letters Patent which may be granted therefor and any and all extensions, reissues or renewals thereof; and the right to all benefits under the International Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty.

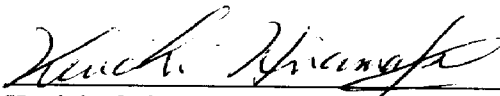
It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at Tokyo, Japan this 10th day of March, 2003

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