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☐ Other:

Conveying Party(ies)

1. Tomohiro Kitagawa
2. Hidehiko Sakurai
3. Takafumi Hayashi
4. Makoto Ohno
- 5.
- 6.

Execution Date(s)

May 28, 1996
 May 28, 1996
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 May 28, 1996

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☐ Mark if Additional Names of Conveying Parties Attached**Receiving Party**

Name Toyo Boseki Kabushiki Kaisha

Name

Address 2-8 Dojimahama 2-chome

Address Kita-ku, Osaka-shi

Address OsakaJapan

City State/Country

530

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached**Correspondent Name and Address**

John Kilyk Jr., Reg. No. 30,763
 Leydig, Voit & Mayer, Ltd.
 Two Prudential Plaza, Suite 4900
 Chicago, Illinois 60601-6780

Telephone: (312) 616-5600
 Facsimile: (312) 616-5700
 Attorney Docket No. 73786

Pages Enter the total number of pages of the attached conveyance document including any attachments:**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Numbers**Patent Numbers**

08/665,025

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)Enter PCT application number *only if* a U.S. Application Number has not been assigned.

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Number of Properties

Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment:

☒ Enclosed is a check in the amount of \$40.00☐ Charge Deposit Account No. 12-1216Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

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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. Charges to deposit account are authorized, as indicated herein.

John Kilyk Jr., Reg. No. 30,763

Name of Person Signing

Signature

December 7, 1998

Date

PATENT
REEL: 9635 FRAME: 0435

ASSIGNMENT

WHEREAS, The ASSIGNOR, comprising the following named inventor(s):

1. Tomohiro KITAGAWA; c/o TOYO BOSEKI KABUSHIKI KAISHA
Research Center, 1-1, 2-chome,
Katata, Ohtsu-shi, Shiga-ken Japan
2. Hidehiko SAKURAI; c/o TOYO BOSEKI KABUSHIKI KAISHA
Research Center, 1-1, 2-chome,
Katata, Ohtsu-shi, Shiga-ken Japan
3. Takafumi HAYASHI; c/o TOYO BOSEKI KABUSHIKI KAISHA
Research Center, 1-1, 2-chome,
Katata, Ohtsu-shi, Shiga-ken Japan
4. Makoto OHNO; c/o TOYO BOSEKI KABUSHIKI KAISHA
Research Center, 1-1, 2-chome,
Katata, Ohtsu-shi, Shiga-ken Japan

has invented and owns a certain invention entitled:

PLASMA SEPARATION FILTER, PLASMA SEPARATION METHOD
USING THE SAME AND PLASMA SEPARATION APPARATUS

for which application for Letters Patent of the United States was executed on even date herewith, Serial No. 08/665,020 and

WHEREAS, the ASSIGNEE:

TOYO BOSEKI KABUSHIKI KAISHA
2-8, Dojimahama 2-chome, Kita-ku, Osaka-shi,
Osaka 530 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum corresponding to One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment sale agreement charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation 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 and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof..

IN WITNESS WHEREOF, the parties have hereunto set their hands and seal

this 28th day of May, 1996.

1. Tomohiro Kitagawa
(Tomohiro KITAGAWA)

2. Hidehiko Sakurai
(Hidehiko SAKURAI)

3. Takafumi Hayashi
(Takafumi HAYASHI)

4. Makoto Ohno
(Makoto OHNO)