

01-27-2000

09/161,778

Form PTO-1595

1-31-92

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RECORDATION

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To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SATO, MITSURU
IGUCHI, ETSUKO
KANEKO, FUMITAKE
OOMORI, KATSUMI
ISHIKAWA, KIYOSHI

Yoshiki Sugata

Additional name(s) of conveying party(ies) attached?

☐ yes☒ no

2. Name and address of receiving party(ies)?

TOKYO OHKA KOGYO CO., LTD.
150 NAKAMARUKO, NAKAHARA-KU, KAWASAKI-SHI,
KANAGAWA, JAPAN

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Names☐ Other

Additional name(s) & address(es) attached?

☐ yes☒ no

Execution Date: November 19, 23, and 28, 1998

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)
09/161,778

B. Patent No.(s)

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

☒ Previously submitted January 11, 2000. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. **FEE OK.**☐ Authorized to be charged to Deposit Account

8. Deposit Account No.

19-4880

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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.

Sheldon I. Landsman

Sheldon I. Landsman

Reg. No. 25,430

January 27, 2000

Date

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

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Box Assignments

Washington, D.C. 20231

PATENT

REEL: 010347 FRAME: 0580

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Mitsuru SATO, Katsumi OOMORI, Etsuko IGUCHI, Kiyoshi ISHIKAWA, Fumitake KANEKO and Yoshiki SUGETA hereby sells, assigns and transfers to TOKYO OHKA KOGYO CO., LTD. of 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled CHEMICAL-AMPLIFICATION-TYPE NEGATIVE RESIST COMPOSITION

which was executed by the undersigned on the dates indicated below or was filed on September 29, 1998 and accorded Serial No. 09/161,778 (hereinafter called the Application);

- (ii) any and all inventions and improvements which are described in the Application ;
(iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent) ;
(iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
(v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to 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, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S) :

DATE

(Mitsuru SATO)	<u>Mitsuru Sato</u>	<u>November 23, 1998</u>
(Katsumi OOMORI)	<u>Katsumi Oomori</u>	<u>November 28, 1998</u>
(Etsuko IGUCHI)	<u>Etsuko Iguchi</u>	<u>November 19, 1998</u>
(Kiyoshi ISHIKAWA)	<u>Kiyoshi Ishikawa</u>	<u>November 19, 1998</u>
(Fumitake KANEKO)	<u>Fumitake Kaneko</u>	<u>November 19, 1998</u>
(Yoshiki SUGETA)	<u>Yoshiki Sugeta</u>	<u>November 19, 1998</u>

PATENT

RECORDED: 01/27/2000

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