

12-02-2002

Q71213

Form PTO-1595 (modified)

(Rev. 03/01)

OMB No. 0651-0027



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

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Kazuhiko MATSUMURA
Takao SAITO*11-26-02*

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

TAKASAGO INTERNATIONAL CORPORATION
37-1, Kamata 5-chome, Ohta-ku
Tokyo 144-8721 JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Execution Date: July 18, 2002

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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:

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10/198,930

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

SUGHRUE MION, PLLC

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6. Total number of applications and patents involved:

1

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Mark Boland

Reg. No. 32,197

November 26, 2002

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PATENT
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08-13-2002

Q71213

Form PTO-1595 (modified)

(Rev. 9/91)

OMB No. 0651-0027



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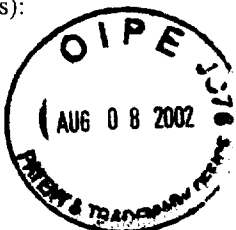
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kazuhiko MATSUMURA

Takao SAITO



18.08.02

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

TAKASAGO INTERNATIONAL CORPORATION

37-1, Kamata 5-chome, Ohta-ku, Tokyo 144-8721

Japan

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

3. Nature of conveyance:

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

Execution Date: July 18, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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:

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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, PLLC

2100 Pennsylvania Avenue, N.W.

Suite 800

Washington, D.C. 20037-3213

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):

\$40.00

☒ Enclosed.☐ Authorized to be charged to Deposit Account No. 19-4880.

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John Callahan Reg. No. 32,607

Mark Boland, Esq.

Reg. No. 32,197

August 8, 2002

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ASSIGNMENT

Whereas, I/we Kazuhiko MATSUMURA and Takao SAITO,
both of Kanagawa, Japan

hereinafter called assignor(s), have invented certain improvements in PROCESS FOR PRODUCING OPTICALLY ACTIVE AMIDE FROM α , β -UNSATURATED AMIDE DERIVATIVE IN THE PRESENCE OF TRANSITION METAL COMPLEX CONTAINING PHOSPHINE-PHOSPHORANE COMPOUND AND TRANSITION METAL and executed an application for Letters Patent of the United States of America therefor on

July 17, 2002; and

Whereas, TAKASAGO INTERNATIONAL CORPORATION
of 37-1, Kamata 5-chome, Ohta-ku, Tokyo 144-8721 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director -- U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: July 18, 2002 s/ Kazuhiko Matsumura
Kazuhiko MATSUMURA

Date: July 18, 2002 s/ Takao Saito
Takao SAITO

Date: s/ _____

Date: s/ _____

Date: s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)