

Modified Form PTO-1595 (Rev. 07/05)

Q101376
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents the new address(es) below.

1. Name of conveying party(ies):

Masakatsu HATO
Yoshiji FUJITA
Toshitaka OTA
Masahisa TANOMURA
Manzo SHIONO

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

NATIONAL INSTITUTE OF ADVANCED IND. SCIENCE AND TECH.
3-1, Kasumigaseki 1-chome
Chiyoda-ku
Tokyo, 100-8921
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): April 13, 2007

- ☐
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of Name
-
- ☐
- Joint Research Agreement
-
- ☐
- Government Interest Assignment
-
- ☐
- Executive Order 9424, Confirmatory License

☒ OtherCorrective Assignment, Reel 19216, Frame 0001,
to correct the name of the first listed inventor
Masakatsu HATO and to correct the address of
the third Assignee to 6-4-2, Kiba, Koto-kuKURARAY CO., LTD.
1621, Sakazu,
Kurashiki-shi, Okayama
710-8622 JapanCYTOPATHFINDER, INC.
6-4-2, Kiba, Koto-ku,
Tokyo 135-0042 JapanAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new applicationA. Patent Application No.(s)
11/665,776

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

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00

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- None required (government interest not affecting title)

8. Deposit Account Number:

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9. Signature:

J Warren Lytle, Jr.

Reg. No. 39,283

October 19, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 3

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Modified Form PTO-1596 (Rev. 07/05)

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U.S. Patent and Trademark Office

RECORDATION FORM COVER SHEET
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Yoshiji FUJITA
Toshitaka OTA
Masahisa TANOMURA
Manzo SHIONO

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

NATIONAL INSTITUTE OF ADVANCED IND. SCIENCE AND TECH.
3-1, Kasumigaoka 1-chome
Chiyoda-ku
Tokyo, 100-8821
Japan

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

KURARAY CO., LTD.
1621, Sakazu,
Kuraishiki-cho, Okayama
710-8622 Japan

3. Nature of conveyance/Execution Date(s)

Execution Date(s): April 13, 2007

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

CYTOPATHFINDER, INC.
6-4-2, Kiba, Koto-ku,
Tokyo 135-0042 Japan

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

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application

A. Patent Application No.(s)
Unassigned

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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SUGHRUE MION, PLLC
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00

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☐ Authorized to be charged to Deposit Account No. 19-4880.
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☐ None required (government interest not affecting title)

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Director of the U.S. Patent and Trademark Office

P.O. Box 1450
Alexandria, VA 22313-1450

Attorney's Docket No.: _____

Assignment of Application

WHEREAS, I (WE) _____
Masakatsu HATO and Yoshiji FUJITA of both
c/o National Institute of Advanced Industrial Science and Technology,
Tsukuba Central 5, 1-1, Higashi 1-chome, Tsukuba-shi, Ibaraki 305-8565 Japan,
Toshitaka OTA of c/o National Institute of Advanced Industrial Science and Technology,
Tsukuba Central 2, 1-1, Umezono 1-chome, Tsukuba-shi, Ibaraki 305-8568 Japan and
Masahisa TANOMURA and Manzo SHIONO of both
c/o KURARAY CO. LTD., 1-1-3, Otemachi, Chiyoda-ku, Tokyo 100-8115 Japan
_____, respectively,
have invented certain new and useful improvements in: _____
Type II cubic liquid crystal composition

for which an application for Letters Patent was executed on April 13, 2007
(Application No. _____, filed _____), and

WHEREAS, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE
AND TECHNOLOGY, KURARAY CO., LTD. and CYTOPATHFINDER, INC.

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

3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-8921 Japan,
1621, Sakazu, Kurashiki-shi, Okayama 710-8622 and
6-4-2, Kiba, Koto-ku, Tokyo 135-0042 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 therefore 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.

PATENT

REEL: 020229 FRAME: 0729

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 SUGHRUE MION, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 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 13, 2007

Masakatsu Hato

(Signature of inventor) Masakatsu HATO M. H.

Date: April 13, 2007

藤 田 芳 司

(Signature of inventor) Yoshiji FUJITA

Date: April 13, 2007

Toshitaka OTA

(Signature of inventor) Toshitaka OTA

Date: April 13, 2007

Masahisa Tanomura

田 能 村 昌 久

(Signature of inventor) Masahisa TANOMURA

Date: April 13, 2007

Manzo Shiono

(Signature of inventor) Manzo SHIONO

PATENT

RECORDED: 12/07/2007

REEL: 020229 FRAME: 0730