

08-05-2005

U.S. DEPARTMENT OF COMMERCE
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103056057

7/26/05

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

1. Name of conveying party(ies):

Tetsuya Inui (07/14/2005), Junichiro Nakayama
(07/15/2005), Yoshihiro Taniguchi (07/19/2005),
Masanori Seki (07/19/2005),

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

2. Name and address of receiving party(ies)

Name: Sharp Kabushiki Kaisha

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Street Address: _____

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Abeno-Ku
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545-8522
JAPAN

City: _____

State: _____

Country: _____ Zip: _____

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

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

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: George W. Neuner
EDWARDS & ANGELL, LLP

Internal Address: Atty. Dkt.: 63852(70820)

Street Address: P.O. Box 55874

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Email Address: gneuner@edwardsangell.com

6. Total number of applications and patents involved:

3

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

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 04-1105
Authorized User Name George W. Neuner

9. Signature

Signature

July 26, 2005

Date

George W. Neuner - 26,964

Name of Person Signing

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

4

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**RECORDATION FORM COVER SHEET
(continued)****Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Hiroshi Tsunasawa (07/19/2005), and Ikumi Kashiwagi (07/19/2005)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers

4A. Continued:

Additional Patent Numbers

4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

Assignment

SERIAL NO. _____

FILED _____

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged,

Tetsuya INUI, Junichiro NAKAYAMA,

Yoshihiro TANIGUCHI, Masanori SEKI,

Insert Name(s)
of Inventor(s)

Hiroshi TSUNASAWA, Ikumi KASHIWAGI

(hereinafter designated as the undersigned) hereby sell(s) and assign(s) to

Insert Name
of Assignee

SHARP KABUSHIKI KAISHA

Address of
Assignee

of 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee), the entire right, title and interest in the invention or improvements in

Title of
Invention

SEMICONDUCTOR THIN FILM CRYSTALLIZATION DEVICE AND

SEMICONDUCTOR THIN FILM CRYSTALLIZATION METHOD

for which an application for Letters Patent of the United States of America has been executed by the undersigned

Date of Signing
of Application

on July 14, 2005; July 15, 2005; July 19, 2005; July 19, 2005;
July 19, 2005; and July 19, 2005

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or letters patent or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date July 14, 2005, Name of Inventor Tetsuya Inui
(signature)
Date July 15, 2005, Name of Inventor Yasuhiko Hayashida
(signature)
Date July 19, 2005, Name of Inventor Goshuichi Juniguchi
(signature)
Date July 19, 2005, Name of Inventor Masanori Neki
(signature)
Date July 19, 2005, Name of Inventor Mitsuo Tanasawa
(signature)
Date July 19, 2005, Name of Inventor Ikumi Kashiwagi
(signature)
Date _____, Name of Inventor _____
(signature)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who sign here.)

Witness Keiko Tanemoto
Witness Naoko Hayashida
Witness _____

ACKNOWLEDGMENT

_____ }

On this _____ day of _____, 20____, before me
personally appeared the above-named _____

to me personally known to be the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

Witness my hand and seal the day and year last above given.

(SEAL)

Official Signature

Official Title