

RE 3-18-08

03-21-2008



103491255

Docket No.: 067161-0428

To the Director of the U. S. Patent and T

documents or the new address(es) below.

1. Name of Conveying Party(ies)
TOPPAN PRINTING CO., LTD.

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): December 20, 2007

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

2. Name and address of receiving party(ies)

Name: RENESAS TECHNOLOGY CORP.

Internal Address:

Address: 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo
100-0004, JAPAN

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

4. Application or patent number(s):

A. Patent Application No(s).

11/878,969

This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

Phone Number: 202.756.8000

Fax Number: 202.756.8087

Email Address:

6. Total number of applications and patents involved: 1

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 500417
Authorized User Name _____

9. Signature.

Bernard P. Codd 46,429

Bernard P. Codd

01 FC:8021

40.00 DA

March 18, 2008

Name and Registration No. of Person Signing

Signature

Date

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

ASSIGNMENT

WHEREAS, TOPPAN PRINTING CO., LTD. is the owner of one-half interest, by Assignment recorded November 17, 2003, Reel 014712, Frame 0422, of the following United States Patent Application and the invention represented thereby:

Inventors: Yoshikazu NAGAMURA, et al.

Application No.: 11/878,969

Filed: July 30, 2007

WHEREAS, RENESAS TECHNOLOGY CORP., a corporation organized and existing under the laws of Japan, and having a place of business at 6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-0004, Japan, is the other owner of one-half interest and is desirous of acquiring the entire right, title and interest in and to the aforesaid application and invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the said TOPPAN PRINTING CO., LTD., has sold, assigned, transferred and set over to said RENESAS TECHNOLOGY CORP. their right, title and interest in and to the aforesaid application and the invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said RENESAS TECHNOLOGY CORP., their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by TOPPAN PRINTING CO., LTD., had this assignment, sale or transfer not been made; and said TOPPAN PRINTING CO., LTD. hereby authorizes and requests the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue to said RENESAS TECHNOLOGY CORP., as assignees of the entire right, title and interest in any and all Letters Patent of the United States which may be issued or granted on or as a result of the application hereinbefore identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, TOPPAN PRINTING CO., LTD., has caused these presents to be signed by an official thereunto duly authorized, and its seal to be affixed and attested this 20th day of December, 2007.

TOPPAN PRINTING CO., LTD.

Name: *T. Hagimura*
Tsuneaki HAGIWARA

Title: General Manager

Date: December 20, 2007

WDC99 1461364-1.067161.0428

PATENT
REEL: 020727 FRAME: 0711

ASSIGNMENT

Application No. _____ Filed _____

Insert Name(s)
of Inventor(s)

WHEREAS, Yoshikazu NAGAMURA, Kouji TANGE, Kouki HAYASHI and
Hidehiro IKEDA

Insert Title
of Invention

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in _____
PHOTOMASK, AND METHOD AND APPARATUS FOR PRODUCING THE SAME

Insert Date
of Signing of
Application

for which an application for Letters Patent of the United States of America has been executed by the undersigned
(except in the case of a provisional application).

on November 5, 2003; and

Insert Name
of Assignee

WHEREAS, (1) Renesas Technology Corp.
(2) TOPPAN PRINTING CO., LTD.

Insert Address
of Assignee

of (1) 14-1, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-6334 JAPAN
(2) 5-1, 1-chome, Taito, Taito-ku, Tokyo 110-0016 Japan

CHECK BOX
IF APPROPRIATE

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that
may be granted therefor in the United States of America and
 in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand
paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned
has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said
Assignee the full and exclusive right to the said invention in the United States of America, its territories,
dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s)
which may be granted therefor in the United States of America, its territories, dependencies and possessions,
and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or
terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letters Patent(s) 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) 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.

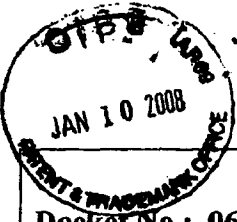
The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the 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.

The undersigned hereby grant(s) the law firm of McDermott, Will & Emery the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date <u>November 5, 2003</u> .	Name of Inventor <u>Yoshikazu Nagamura</u> Yoshikazu NAGAMURA
Date <u>November 5, 2003</u> .	Name of Inventor <u>Kouji Tange</u> Kouji TANGE
Date <u>November 5, 2003</u> .	Name of Inventor <u>Kouki Hayashi</u> Kouki HAYASHI
Date <u>November 5, 2003</u> .	Name of Inventor <u>Hidehiro Ikeda</u> Hidehiro IKEDA
Date _____ .	Name of Inventor _____
Date _____ .	Name of Inventor _____
Date _____ .	Name of Inventor _____
Date _____ .	Name of Inventor _____
Date _____ .	Name of Inventor _____



01-15-2008



Docket No.: 067161-0428

103475373

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)
Tsuneaki HAGIWARA
1-10-08

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

2. Name and address of receiving party(ies)
 Name: **RENESAS TECHNOLOGY CORP.**
 Internal Address:

3. Nature of Conveyance/Execution Date(s)
 Execution Date(s): **December 20, 2007**

Assignment Merger
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Address: **6-2, Otemachi 2-chome, Chiyoda-ku, Tokyo
 100-0004 JAPAN**

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

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 A. Patent Application No(s).
11/878,969

This document is being filed together with a new application.
 B. Patent No(s).

Additional numbers attached? Yes No

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

Name: **MCDERMOTT WILL & EMERY LLP**
 Internal Address:
 Street Address: **600 13th Street, N.W.**
 City: **Washington** State: **D. C.** Zip: **20005-3096**
 Phone Number: **202.756.8000**
 Fax Number: **202.756.8087**
 Email Address:

6. Total number of applications and patents involved: **1**

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 **500417**
 Authorized User Name _____

9. Signature.
Stephen A. Becker 26, 527 *Becker* **01/14/2008 NJAMA1 00000030 000419, 200878969**

Name and Registration No. of Person Signing _____ Signature **01 FC:0021** **40.00 DA** Date _____

Total number of pages including cover sheet, attachments and documents: **2**