

08-15-2000

ocket No.: 4624-102US

FORM PTO-1595 (Modified)  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
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RE

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



101431785

Tab settings

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

*Handwritten:* MKO  
7.18.00

1. Name of conveying party(ies):  
**STEPHEN Y. CHOU**

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

Name: **NANONEX CORPORATION**

Address: **7 FOULET DRIVE**

*Vertical stamp:* JCES7 U.S. PTO  
09/18/174  
07/18/00

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: **PRINCETON** State/Prov.: **NJ**

Country: **USA** ZIP: **08540**

Execution Date: **JULY 17, 2000**

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

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **JULY 17, 2000**

Patent Application No.

Filing date

B. Patent No.(s)

*Handwritten:* 09/16/18/174

Additional numbers attached?  Yes  No

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

Name: **GLEN E. BOOKS, ESQ.**

Registration No. **24,950**

Address: **MATHEWS, COLLINS, SHEPHERD & GOULD**

**100 THANET CIRCLE, SUITE 306**

City: **PRINCETON** State/Prov.: **NJ**

Country: **USA** ZIP: **08540**

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

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

**13-2165**

08/15/2000 MTRH11 00000087 09618174

DO NOT USE THIS SPACE

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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.

**DAVID P. KRIVOSHIK**

Name of Person Signing

*Handwritten Signature*

Signature

*Handwritten:* 7/18/00

Date

Total number of pages including cover sheet, attachments, and document: **1**

**Assignment of Rights in Invention  
(Sole inventor; single assignee)**

Docket No.  
4624-102US

Inventor

Residence of Inventor

STEPHEN Y. CHOU

7 FOULET DRIVE  
PRINCETON, NEW JERSEY 08540

Assignee

Residence or Principal Place of Business of Assignee

NANONEX CORPORATION

7 FOULET DRIVE  
PRINCETON, NEW JERSEY 08540  
A DELAWARE CORPORATION

*Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:*  
**FLUID PRESSURE IMPRINT LITHOGRAPHY**

*(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;*

*And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;*

*Now, this indenture witnesseth, that for the sum of* **ONE** *dollars*  
(\$ **1.00** ), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

*I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;*

*And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;*

**Assignment of Rights in Invention  
(Sole inventor; single assignee)**

Docket No.  
4624-102US

Inventor

Residence of Inventor

STEPHEN Y. CHOU

7 FOULET DRIVE  
PRINCETON, NEW JERSEY 08540

Assignee

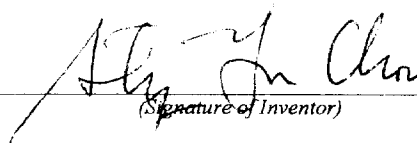
Residence or Principal Place of Business of Assignee

NANONEX CORPORATION

7 FOULET DRIVE  
PRINCETON, NEW JERSEY 08540  
A DELAWARE CORPORATION

*And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.*

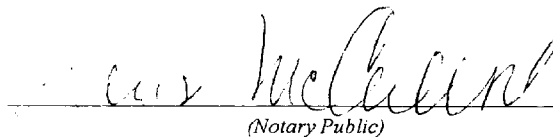
Executed this 17 day of JULY, in the year 2000  
at UNITED STATES OF AMERICA

  
(Signature of Inventor)

State of NEW JERSEY

County of MERCER

Before me personally appeared STEPHEN Y. CHOU  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 17 day of JULY, in the year 2000

  
(Notary Public)

**DENISE MCCULLOCH**  
A Notary Public of New Jersey  
My Commission Expires August 15, 2003

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) AND 1.27 (c)) - SMALL BUSINESS CONCERN**

Docket No.  
4624-102US

Serial No.

HEREWITH

Filing Date

HEREWITH

Patent No.

TBA

Issue Date

TBA

Applicant/ **STEPHEN Y. CHOU**  
Patentee:

Invention: **FLUID PRESSURE IMPRINT LITHOGRAPHY**

I hereby declare that I am:

- the owner of the small business concern identified below:  
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: **NANONEX CORPORATION**

ADDRESS OF CONCERN: **7 FOULET DRIVE, PRINCETON, NEW JERSEY 08540**

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the above identified invention described in:

- the specification filed herewith with title as listed above.  
 the application identified above.  
 the patent identified above.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed on the next page and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- no such person, concern or organization exists.
- each such person, concern or organization is listed below.

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_

- Individual                       Small Business Concern                       Nonprofit Organization

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_

- Individual                       Small Business Concern                       Nonprofit Organization

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_

- Individual                       Small Business Concern                       Nonprofit Organization

FULL NAME \_\_\_\_\_  
 ADDRESS \_\_\_\_\_

- Individual                       Small Business Concern                       Nonprofit Organization

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:                     L I N                      
                    STEPHEN Y. CHOU                    

TITLE OF PERSON SIGNING \_\_\_\_\_

OTHER THAN OWNER:                     PRESIDENT                    

ADDRESS OF PERSON SIGNING:                     7 FOULET DRIVE                      
                    PRINCETON, NEW JERSEY 08540                    

SIGNATURE:                     *Si W Chou*                                          DATE:                     7/7/00