

03-26-2002

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



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102031478

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

## 1. Name of conveying party(ies):

Edwin A. Chandross  
Timofei N. Kroupenkine  
Shu Yang

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

## 3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other \_\_\_\_\_

Execution Date: 3/11/02, 3/11/02, 3/11/02

## 2. Name and Address of receiving party(ies)

Name: Lucent Technologies Inc.

Internal Address: \_\_\_\_\_

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Additional name(s) & address(es) attached?

[ ] Yes [X] 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: 3/11/02, 3/11/02, 3/11/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Name: Steve Mendelsohn

Internal Address: MENDELSON & ASSOCIATES, P.C.

Street Address: 1515 Market Street

Suite 715

City: Philadelphia State: PA ZIP: 19102

## 6. Total number of applications and patents involved: ..... [1]

## 7. Total Fee (37 CFR 3.41).....\$40.00

[X] Enclosed

[ ] Authorized to be charged to deposit account.

## 8. Deposit account number:

(attach duplicate copy of this page if paying by deposit account)

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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.

Yuri Gruzdkov

Name of Person Signing

[Signature]

Signature

3/12/02

Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

990.0394  
Chandross 102-5-6

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 012705 FRAME: 0119

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03/12/02

40.00 DP  
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03/12/02

Customer No.: 22186

Attorney Docket No.: Chandross 102-5-6

## ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

**Edwin A. Chandross** of **Murray Hill** in the County of Union and State of New Jersey,  
**Timofei N. Kroupenkin** of **Warren** in the County of Somerset and State of New Jersey,  
**Shu Yang** of **North Plainfield** in the County of Union and State of New Jersey,

hereby sell, assign, and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns, and legal representatives, the entire right, title, and interest, for the United States of America, in and to certain inventions related to **Solidifiable Tunable Liquid Microlens** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign, and transfer to Lucent Technologies Inc. the entire right, title, and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

I agree that, when requested, I shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable, or convenient in connection with said applications, patents, or other forms of protection.

990.0394

PATENT

REEL: 012705 FRAME: 0120

Customer No.: 22186

-2- Attorney Docket No.: Chandross 102-5-6

Edwin A. Chandross  
Edwin A. Chandross

Date: 11 March 2002

United States of America )

State of New Jersey ) ss.County of Union )

On this 11<sup>th</sup> day of March, 2002, before me  
personally came Edwin A. Chandross, to me known to be the individual described in and  
who executed the foregoing instrument, and acknowledged execution of the same.

Frances J. Levine

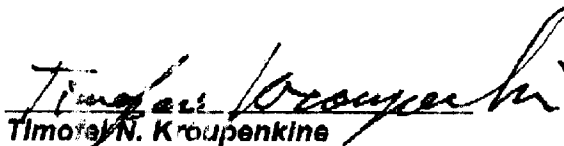
Notary Public

FRANCES J. LEVINE  
Notary Public of New Jersey, USA  
Registered In Middlesex County  
My Commission Expires July 30, 2003

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PATENT  
REEL: 012705 FRAME: 0121

Customer No.: 22186

-3- Attorney Docket No.: Chandross 102-5-6  
Timofel N. KroupenkineDate: 03/11/02

United States of America )

State of New Jersey ) ss.:County of Union )

On this 11<sup>th</sup> day of March, 2002, before me  
personally came Timofel N. Kroupenkine, to me known to be the individual described in  
and who executed the foregoing Instrument, and acknowledged execution of the same.

  
Notary Public

FRANCES J. LEVINE  
Notary Public of New Jersey, USA  
Registered in Middlesex County  
My Commission Expires July 30, 2003

Customer No.: 22186

-4- Attorney Docket No.: Chandross 102-5-6  
\_\_\_\_\_  
Shu YangDate: 3/11/02

United States of America )

State of New Jersey ) ss.:County of Union )

On this 11<sup>th</sup> day of March, 2002, before me personally came Shu Yang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

FRANCES J. LEVINE  
Notary Public of New Jersey, USA  
Registered in Middlesex County  
My Commission Expires July 30, 2003

Lucent Technologies Inc.  
600 Mountain Avenue (Room 3C-512)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636

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