FORM PTO-1595 05 - 14 - 20 (Rev. 6-93) 0MB-0651-0011	Patent and Trademark Office
OMB-0651-0011	the attached original documents or copy thereof.
1. Name of conveying party(. , 10208845	Name and address of receiving party(ies)
Timofei Nikita     Kroupenkine	Name: <u>Lucent Technologies Inc.</u>
~/ / /	Internal Address:
05/03/00	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No	Jos J
3. Nature of conveyance:	Street Address: 600 Mountain Avenue
	P.O. Box 636
☐ Security Agreement ☐ Change of Name	City: Murray Hill State: NJ ZIP: 07974-0636
Other	011). <u>1113.114. 7111</u> 011110. <u>110</u> 211 . <u>07074 0000</u>
Execution Date(s): May 3, 2002	Additional name(s) & address(es) attached?   Yes   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: May 3, 2002	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? 🗌 Yes 🗵 No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Docket Administrator	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Room 3J-219	☐ Enclosed
	<u> </u>
	Authorized to be charged to deposit account
Street Address: 101 Crawfords Corner Road	Authorized to be charged to deposit account      Deposit account number: 12-2325
Street Address: 101 Crawfords Corner Road  City: Holmdel State: NJ ZIP: 07733-3030	
City: Holmdel State: NJ ZIP: 07733-3030	8. Deposit account number: 12-2325
City: Holmdel State: NJ ZIP: 07733-3030  DO NOT US  9. Statement and signature.	8. Deposit account number: 12-2325  (Attach duplicate copy of this page if paying by deposit account)  SE THIS SPACE
City: Holmdel State: NJ ZIP: 07733-3030  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing info	8. Deposit account number: 12-2325  (Attach duplicate copy of this page if paying by deposit account)
City: Holmdel State: NJ ZIP: 07733-3030  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing infocopy of the original document.  David W. Herring	8. Deposit account number: 12-2325  (Attach duplicate copy of this page if paying by deposit account)  SE THIS SPACE  crimation is true and correct and any attached copy is a true
City: Holmdel State: NJ ZIP: 07733-3030  DO NOT US  9. Statement and signature.  To the best of my knowledge and belief, the foregoing infecopy of the original document.  David W. Herring Name of Person Signing	8. Deposit account number: 12-2325  (Attach duplicate copy of this page if paying by deposit account)  SE THIS SPACE

Washington, D.C. 20231

Case Name/No.: Kroupenkine 8

05/13/2002 GTOH11 00000173 122325 10139124

40.00 CH 01 FC:581

**PATENT** 

**REEL: 012879 FRAME: 0484** 

## ASSIGNMENT AND AGREEMENT

For value received, I, Timofei Nikita Kroupenkine, of Warren in the County of Somerset and the 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 Method And Apparatus For Calibrating A Tunable Microlens described in an application for Letters Patent of the United States, executed by me of even date herewith, 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.

> PATENT REEL: 012879 FRAME: 0485

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. Date: 05/03/02United States of America ) State of New Jersey) ss .: County of Oniondescribed in and who executed the foregoing instrument, and acknowledged execution of the same.

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

Lucent Technologies Inc.
Docket Administrator (Room 3C-512)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

RECORDED: 05/03/2002

PATENT REEL: 012879 FRAME: 0486