

5-18-98



To the Honorable Commissioner of Patents

100721654

Send original documents or copy thereof.

1. Name of conveying party(ies):

Utpal Kumar Chakrabarti
David Reese Peale

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

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 No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 5/14/98, 5/12/98

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: 5/14/98, 5/12/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Wendy W. Koba

Internal Address:

Street Address: P O Box 556

City: Springtown State: PA ZIP: 18081

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(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.

Wendy W. Koba
Name of Person Signing

Wendy W. Koba
Signature

05/17/98
Date

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

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231 PATENT

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ASSIGNMENT AND AGREEMENT

For value received, we, Utpal Kumar Chakrabarti of Allentown in the County of Lehigh and the State of Pennsylvania, and David Reese Peale of Chatham in the County of Morris 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 to 600 Mountain Avenue, P.O. Box 636, 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 **Anvil Pad Configuration for Laser Cleaving** described in an application for Letters Patent of the United States, executed by us 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 we 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.

We 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.

We 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.

We 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.

U.K. Chakrabarti 12-6

We agree that, when requested, we 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.

Utpal Kumar Chakrabarti
Utpal Kumar Chakrabarti

Date: 5/14/98

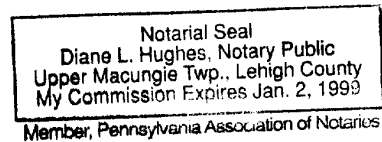
United States of America)

State of Pennsylvania) ss.:

County of Lehigh)

On this 14th day of May, 19 98, before me personally came Utpal Kumar Chakrabarti, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Diane L. Hughes
Notary Public



U.K. Chakrabarti 12-6

David Reese Peale
David Reese Peale

Date: 12 May 1998

United States of America)

State of New Jersey) ss.:

County of Union)

On this 12th day of May, 1998, before me personally came David Reese Peale, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Patricia M. Lott
Notary Public

**PATRICIA M. LOTT
NOTARY PUBLIC OF NEW JERSEY
Registered In Somerset County
My Commission Expires March 24, 2003**