

05-16-2002



To the Honorable Commissioner of Pa

102091908

hed original documents or copy thereof.

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

05/08/02

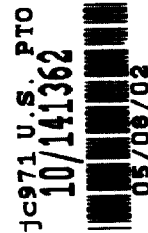
Zhenan Bao  
Peter Kian-Hoon Ho  
Takao Someya

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

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

Name: Lucent Technologies Inc.

Street Address: 600 Mountain Avenue  
P.O. Box 636  
Murray Hill, NJ 07974-0636

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

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: 04/26/02, 04/23/02, 04/26/02

## 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:

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:

Peter V. D. Wilde, Esq.  
Thomas, Kayden, Horstemeyer & Risley  
100 Galleria Parkway  
Suite 1750  
Atlanta, Georgia 30339

6. Total number of applications/patents involved: ☒ 1

The PTO did not receive the following  
listed item(s) payment

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

☒ Enclosed with credit card form  
☐ Authorized to be charged to deposit account

## 8. Deposit Account Number:

(Attach duplicate copy of this page if paying by Deposit Account)

05/13/2002 MBELETE1 00000029 10141362

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40.00 00

DO NOT USE THIS SPACE

## 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.

Peter V. D. Wilde

Name of Person Signing

Signature

MAY 08 2002

Date

Lucent #:

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

PATENT  
REEL: 012886 FRAME: 0337

## ASSIGNMENT AND AGREEMENT

For value received, we, Zhenan Bao of Millburn in the County of Essex and State of New Jersey, Peter Kian-Hoon Ho of North Plainfield in the County of Somerset and State of New Jersey, and Takao Someya of New Providence 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 **FORMING PATTERNED THIN FILM METAL LAYERS** 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 us, 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. they may designate.

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.



Zhenan Bao

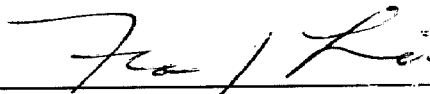
Date: Apr. 26, 2002

United States of America )

State of New Jersey ) ss.:

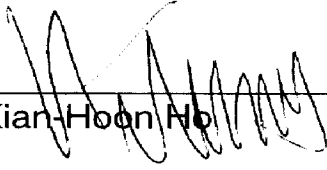
County of Union )

On this 26<sup>th</sup> day of April, 2002, before me personally came Zhenan Bao, 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  
M Commission Expires July 30, 2003

  
\_\_\_\_\_  
Peter Kian-Hoon HoDate: 4/23/07

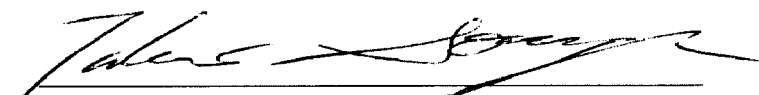
United States of America )

State of NEW JERSEY ) ss.:County of UNION )

On this 23 day of APRIL, 2007, before me personally came Peter Kian-Hoon Ho, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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

MICHELLE CRUZ  
NOTARY PUBLIC NEW JERSEY  
UNION COUNTY  
My Commission Expires  
October 16, 2008

  
Takao Someya

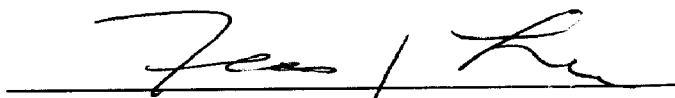
Date: Apr 26. 2002.

United States of America )

State of New Jersey ) ss.:

County of Union )

On this 26<sup>th</sup> day of April, 2002, before me personally came Takao Someya, 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)  
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