

12-13-2002



R SHEET

102311380

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

12-9-02

<p>1. Name of conveying party(ies):</p> <p>Nagesh R. Basavanhally Mark A. Paczkowski Hong Tang John D. Weld</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Lucent Technologies Inc.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>600 Mountain Avenue</u> <u>P.O. Box 636</u></p> <p>City: <u>Murray Hill</u> State: <u>NJ</u> Zip: <u>07974-0636</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>10 / 314768</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: <u>12/04/02, 12/06/02, 12/04/02, and 12/06/02</u></p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">JCS95 U.S. PTO 10/314768 12/09/02</p>

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 12/04/02, 12/06/02, 12/04/02, and 12/06/02.

A. Patent Application No.(s) _____ B. Patent No. (s) _____

12/11/2002 SZEWDIE1 00000034 10314768

02 FC:8021 40.00 OP Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Steve Mendelsohn</u></p> <p>Internal Address: <u>Mendelsohn & Associates, P.C.</u></p> <p>Street Address: <u>1515 Market Street</u> <u>Suite 715</u></p> <p>City: <u>Philadelphia</u> State: <u>PA</u> Zip: <u>19102</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>\$40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)</p>
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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.

Steve Mendelsohn Steve Mendelsohn 12/9/02
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D. C. 20231

Customer No.: 22186

Attorney Docket No.: Basavanhally 29-17-1-44

ASSIGNMENT AND AGREEMENT

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

Nagesh R. Basavanhally of Skillman in the County of Somerset and State of New Jersey,
Mark A. Paczkowski of Andover in the County of Sussex and State of New Jersey,
Hong Tang of Belle Mead in the County of Somerset and State of New Jersey,
John D. Weld of Ledgewood in the County of Morris 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 **Optical Switch Having Combined Input/Output Fiber Array** 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.

Customer No.: 22186

Attorney Docket No.: Basavanhally 29-17-1-44

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Nagesh R. Basavanhally
Nagesh R. Basavanhally

Date: Dec. 04, 2002

United States of America)

State of New Jersey) ss.:

County of Union)

On this 4th day of December, 2002, before me personally came **Nagesh R. Basavanhally**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Cheryl A. Jesse
Notary Public
Cheryl A. Jesse
Notary Public of New Jersey
My Commission Expires March 20, 2007

Mark A. Paczkowski
Mark A. Paczkowski

Date: 12/6/2002

United States of America)

State of New Jersey) ss.:

County of Sussex)

On this 6 day of December, 2002, before me personally came **Mark A. Paczkowski**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

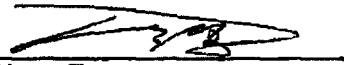
Linda M. Lewis
Notary Public

Linda M. Lewis
Notary Public State of New Jersey
My Commission Expires September 5, 2005

Customer No.: 22186

Attorney Docket No.: Basavanhally 29-17-1-44

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Hong Tang

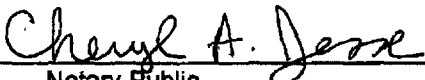
Date: 12/4/02

United States of America)

State of New Jersey) ss.:

County of Union)

On this 4th day of December, 2002 before me personally came **Hong Tang**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



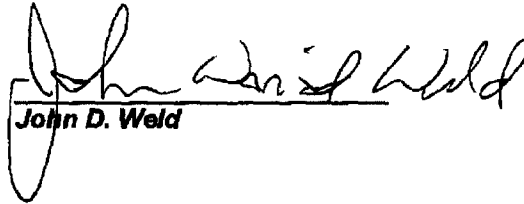
Notary Public

Cheryl A. Jesse
Notary Public of New Jersey
My Commission Expires March 20, 2007

Customer No.: 22186

Attorney Docket No.: Basavanthally 29-17-1-44

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John D. Weld

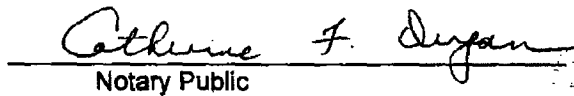
Date: 12/8/02

United States of America)

State of New Jersey) ss.:

County of Union)

On this 6th day of December, 2002, before me personally came **John D. Weld**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Catherine F. Dugan
Notary Public

CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

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