

05-08-2003

FORM PTO-1595
Rev.6-93
OMB-0651-0011



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102443300

SHEET

PATENTS ONLY

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

<p>1. Name of conveying party(ies): Babu Kalampukattussery Cherian, William R. Krieg, Shreedhara Maduvinakodi Ramegowda, Hemant Kumar KashingathRao Revankar, Andrew T. Schnable, and Shiva Kumar Yenigalla</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>04/30/03</u></p>	<p>2. Name and address of receiving party(ies): Name: <u>Lucent Technologies Inc.</u> Internal Address: _____ Street Address: <u>600 Mountain Avenue</u> <u>P.O. Box 636</u> 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>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) <u>10,426,819</u></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Steve Mendelsohn</u> Internal Address: <u>Mendelsohn & Associates, P.C.</u> Street Address: <u>1515 Market Street</u> <u>Suite 715</u> 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> <input checked="" type="checkbox"/> Enclosed <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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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.

Michael L. Craner

Name of Person Signing

Michael L. Craner
Signature

4/30/03
Date

Total number of pages including cover sheet, attachments, and document: 8

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

990.0427(Case Name: Cherian 1-1-1-1-5-1)

05/02/2003 LMDNDI1 00000024 10426819

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PATENT
REEL: 014035 FRAME: 0570

Customer No.: 22186

Attorney Docket No.: Cherian 1-1-1-5-1

ASSIGNMENT AND AGREEMENT

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

Babu Kalampukattussery Cherian of Bangalore in the Country of India,
William R. Krieg of Cary in the County of Wake and State of North Carolina,
Shreedhara Maduvinakodi Ramegowda of Bangalore in the Country of India,
Hemant Kumar Kashinath Rao Revankar of Bangalore in the Country of India,
Andrew T. Schnable of Cary in the County of Wake and State of North Carolina,
Shiva Kumar Yenigalla of Bangalore in the Country of India,

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 **Flow Control Between Fiber Channel and Wide Area Networks** 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.

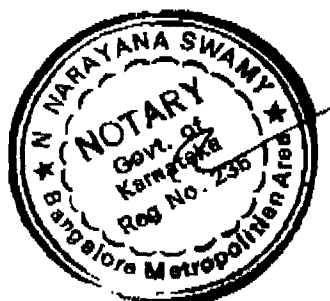
I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization 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.

990.0477



Customer No.: 22188

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Attorney Docket No.: Cherian 1-1-1-5-1


Babu Kalampukattussery Cherian

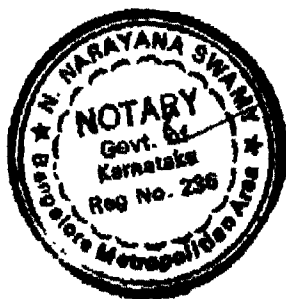
Date: 30 April 2003

United States of America)

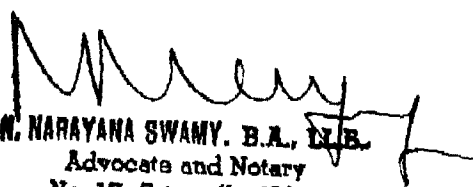
State of KARNATAKA)ss.:

County of INDIA)

On this 30th day of April 2003 before me personally came Babu Kalampukattussery Cherian, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public


N. NARAYANA SWAMY. B.A., LL.B.
Advocate and Notary
No. 17, Srigantha Nilaya,
Sovindappa Layout, Near Aruna Bar
E.M.V II Stage, Nagashettihalli
BANGALORE-94
30 APR 2003

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Customer No.: 22186

Attorney Docket No.: Cherian 1-1-1-5-1

William R. Krieg
William R. Krieg

Date: *April 30, 2003*

United States of America)

State of *North Carolina*)ss.:County of *Wake*)

On this *30th* day of *April* *2003*, before me
personally came **William R. Krieg**, to me known to be the individual described in and
who executed the foregoing instrument, and acknowledged execution of the same.

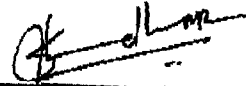
Notary Public

Andrea Y. Williams
Commission expires:
Jan, 24, 2005

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Customer No.: 22186

Attorney Docket No.: Cherian 1-1-1-5-1


Shreedhara Maduvinakodi Ramegowda

Date: 30 April 2003

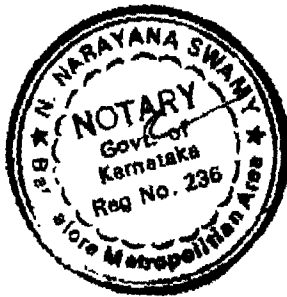
United States of America)


State of KARNATAKA)ss.:

County of INDIA)

On this 30th day of April 2003 before me personally came
Shreedhara Maduvinakodi Ramegowda, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Notary Public




N. NARAYANA SWAMY, B.A., LL.B.,
Advocate and Notary
No. 17, Sri Gantha Nilaya,
Jovindappa Layout, Near Aruna Bus
R.M.V II Stage, Nagashettihalli
BANGALORE-54

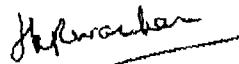
30 APR 2003

Customer No.: 22186

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Attorney Docket No.: Cherian 1-1-1-5-1

Date: 30 Apr 2003


Hemant Kumar Kashinath Rao Revankar

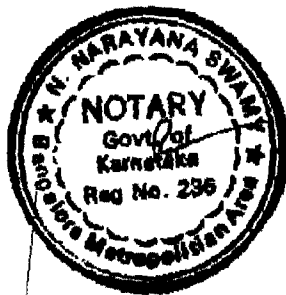
United States of America)

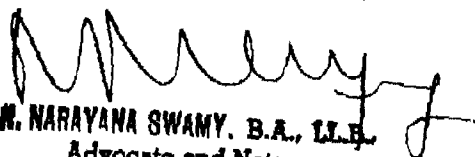
State of KARNATAKA)ss.:

County of INDIA)

On this 30th day of April 2003 before me personally came Hemant Kumar Kashinath Rao Revankar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public




N. NARAYANA SWAMY, B.A., LL.B.
Advocate and Notary
No. 17, Srigantha Nilaya,
Sovindappa Layout, Near Anna Bas
R. M. V II Stage, Nagashettihalli
BANGALORE-94

30 APR 2003

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Customer No.: 22186

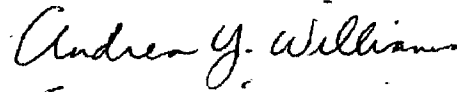
Attorney Docket No.: Cherian 1-1-1-5-1
Andrew T. SchnableDate: April 30, 2003

United States of America)

State of North Carolina)ss.:County of Wake)

On this 30th day of April 2003 before me
personally came **Andrew T. Schnable**, to me known to be the individual described in
and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public


Commission expires:
Jan. 24, 2005

7

Customer No.: 22188

Attorney Docket No.: Cherian 1-1-1-5-1

Shiva Kumar Yenigalla
Shiva Kumar Yenigalla

Date: 30 APR 2003

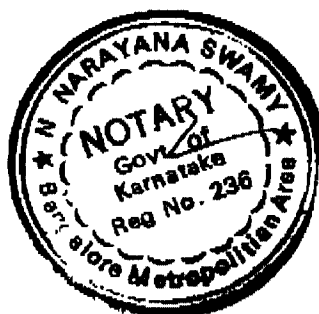
United States of America)

State of KARNATAKA)ss.:

County of INDIA)

On this 30th day of April 2003 before me personally came **Shiva Kumar Yenigalla**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



N. Narayana Swamy
N. NARAYANA SWAMY, B.A., LL.B.
Advocate and Notary
No. 17, Sri Gandha Nilaya,
Jovindappa Layout, Near Aruna Bai
R.M.V II Stage, Nagashettihalli
BANGALORE-94

30 APR 2003

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600 Mountain Avenue (Room 30-512)
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Murray Hill, New Jersey 07974-0636