COMMERCE

(Rev. 6-93)

thereof.

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Pate

10-19-1999

101174062

ETU.S. DEPARTMENT OF

Patent and Trademark Office

he attached original documents or copy

1. Name of conveying part(ies):

Chung-Yen Ong Kevin Alan Shelby

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

3. Nature of conveyance:

[X] Assignment

[] Security Agreement

[] Merger

[] Change of Name

[] Other:

Execution Date: October 1, 1999

2. Name and address of receiving party(ies)

Name: Street Address:

Lucent Technologies Inc. 600 Mountain Avenue

P.O. Box 636

Murray Hill, NJ 07974-0636

Additional name(s) & address(es) attached? [] Yes [X] 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: 10/4/99

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached? | Yes [X] No

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

David P. Kelley, Esq. Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway **Suite 1500** Atlanta, Georgia 30339

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FC:581

40.00 CH

6. Total number of applications/patents involved: [1]

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

[X] 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.

Daniel J. Santos.

Name of Person Signing

Lucent #: Ong 1-14 Total number of pages including cover sheet, attachments, and document: [4]

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

> **PATENT** REEL: 010309 FRAME: 0154

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ASSIGNMENT AND AGREEMENT

For value received, we, Chung-Yen Ong of 5015 Avala Park Lane, Norcross, Gwinnett County, Georgia 30092 and Kevin Alan Shelby of 2665 Bonaire Terrance, Marietta, Cobb County, Georgia 30066, 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 Integrating Isochronous And Asynchronous Communication In A Network 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.

PATENT REEL: 010309 FRAME: 0155 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.

Chung-Yen Ong

Date: /0/1/99

United States of America

State of Georgia) ss.:

County of Dougas)

On this 15t day of October, 1999, before me personally came **Chung-Yen Ong**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Notary Public, Douglas County, Georgia My Commission Expires Oct. 8, 1999 Kein Can Shuly

Notary Public, Douglas County, Georgia My Commission Expires Oct. 8, 1999

	Kevin Alan Shelby
Date: Ocr 1, 1999	
United States of America)	
State of Georgia) ss.:	
County of <u>Douglas</u>	
personally came Kevin Alan Shelby , to	ne known to be the individual described in the iment, and acknowledged execution of the
	06-012

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

RECORDED: 10/04/1999

PATENT
REEL: 010309 FRAME: 0157