PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Leigh Bailey	11/22/2006
Ching-Roung Chou	01/02/2007
Choon Kwang Goh	12/08/2006
Nidal N. Khrais	12/18/2006
Gopal N. Kumar	01/02/2007
Alan C. Paddock	11/22/2006
Anthony E. Putman	11/23/2006
Yalou Wang	06/23/2006

RECEIVING PARTY DATA

Name:	Lucent Technologies, Inc.
Street Address:	600 Mountain Avenue
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974-0636

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11565772

CORRESPONDENCE DATA

Fax Number: (248)988-8363

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

2489888360 Phone:

Email: tpalmateer@cgolaw.com

Correspondent Name: David J. Gaskey

Address Line 1: 400 W. Maple Road, Suite 350 CARLSON, GASKEY & OLDS, P.C. Address Line 2: Address Line 4: Birmingham, MICHIGAN 48009

PATENT

REEL: 018794 FRAME: 0778

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ATTORNEY DOCKET NUMBER:	67,108-239
NAME OF SUBMITTER:	David J. Gaskey
Total Attachments: 9 source=Scanned Assignment#page1.tif source=Scanned Assignment#page2.tif source=Scanned Assignment#page3.tif source=Scanned Assignment#page4.tif source=Scanned Assignment#page5.tif source=Scanned Assignment#page6.tif source=Scanned Assignment#page7.tif source=Scanned Assignment#page8.tif source=Scanned Assignment#page9.tif	

ASSIGNMENT AND AGREEMENT

For value received, we, Leigh Bailey of Chippenham, Wiltshire, United Kingdom; Ching-Roung Chou in the County of Will and State of Illinois; Choon Kwang Goh of Swindon, Wiltshire, United Kingdom; Nidal N. Khrais in the County of Morris and State of New Jersey; Gopal N. Kumar in the County of Somerset and State of New Jersey; Alan C. Paddock of Chippenham, Wiltshire, United Kingdom; Anthony E. Putman of Chippenham, Wiltshire, United Kingdom; and Yalou Wang of Swindon, Wiltshire, United Kingdom 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 BANDWIDTH PACKING RATE CONTROLLER FOR RESOURCE UTILIZATION 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. 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.

Leigh Bailey

Date: 22/11/06

Witness

	Ching-Koury Clia	_
	Ching-Roung Chou	_
Date:	07	
United States of America)	
State of Z//inois)ss.: 341708188	
County of Will)	
nersonally came Ching-Rour	day of, 2006, before r g Chou to me known to be the individual described oing instrument, and acknowledged execution of t	11
	Notary Public	

Bailey 1-4-1-5-11-1-2-1 67,108-239

Choon Kwang Goh

Date: 8 Dec 2006

Witness

PATENT

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Manager Manage

Nidal N. Khrais

Date: 12 | 18 | 06

United States of America

State of New Jersey) ss.

County of Morres)

On this ______day of _______, 2006, before me personally came Nidal N. Khrais, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

MARGARET CARDOSO

NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES DECEMBER 2, 2008

PATENT

Gopal N. Kumar

Date: <u>Jan 9, 2007</u>

United States of America

State of New Tersey
County of Somerse

personally came Gopal N. Kumar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

> BARBARA ANN ROLL NOTARY PUBLIC OF NEW JERSEY My Commission Expires 12/06/11

Notary Public

PATENT

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Bailey 1-4-1-5-11-1-2-1 67,108-239

Date: 22 Nov 2006

PATENT

Anthony E. Putman

Date: 23 Nov 2006

 ∞M

Witness

Yalou Wang

Date: 2006, 23 June

Witness

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

TOTAL P.02

RECORDED: 01/24/2007