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PORM PT0-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	U.S. Department of Commerce Patent And Trademark Office
To the Honorable Commissioner of Patents and Traden 10251	QQQQ py thereof.
1. Name of conveying party(ies): Fang Hao	2. Name and address of receiving party(ies): Name: Lucent Technologies Inc. Internal Address:
Sanjay Kamat Pramod V. Koppol	Name: <u>Lucent Technologies Inc.</u>
Additional name(s) of conveying party(ies) attached?Yes _X No	Internal Address:
3. Nature of conveyance:	Street Address: 600 Mountain Avenue
X Assignment Merger	Street Address. Oob Wouldam Avenue
Security Agreement Change of Name	City: Murray Hill State: NJ Zip: 07974-0636
Other	Additional name(a) % address(as) attached? Vos. V. No.
Execution Date: 7/24/03, 7/2/03, 7/24/03	Additional name(s) & address(es) attached? Yes _ X _ No
4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: July 24, 2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?Yes X_No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: <u>Eamon J. Wall</u>	7. Total fee (37 C.F.R. 3.41)
Internal Address: MOSER, PATTERSON & SHERIDAN, LLP	X Enclosed
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Street Address: 595 Shrewsbury Avenue, Suite 100	8. Deposit account number: 20-0782
City: Shrewsbury State: NJ Zip: 07702	
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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. EAMON J. WALL Name of Person Signing Signature Date	

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):
Fang Hao	L =
Sanjay Kamat	Name: Lucent Technologies Inc.
Pramod V. Koppol	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	29.
3. Nature of conveyance:	Street Address: 600 Mountain Avenue
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ASSIGNMENT AND AGREEMENT

For value received, we Fang Hao of Matawan in the County of Monmouth and State of New Jersey, Sanjay Kamat of Marlboro in the County of Monmouth and State of New Jersey and Pramod V. Koppol of Aberdeen in the County of Monmouth 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 METHOD, APPARATUS AND SYSTEM FOR IMPROVED INTER-DOMAIN ROUTING CONVERGENCE 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

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be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Fang Hao

Date: 7/24/2003

United States of America

New Jersey) ss .: State of

County of Monmonth

On this 24th day of July ___, 2003, before me personally came Fang Hao, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

SEAN B. DEBREE NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES 12/05/2007

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Date: 7/2/03

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United States of America

State of New Jersey

) ss.:

County of Menineuth

On this 2 day of 501y, 2003, before me personally came Sanjay Kamat, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

SEAN B. DEBREE NOTARY PUBLIC OF NEW JERREY MY COMMISSION EXPIRES 121. 127

SEAN B. DEBREE NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES 12/05/2007

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Pramod V. Koppol

Date: 7/24/03

United States of America

State of NJ

) 88.:

County of Manwith

On this 24 day of Jvy, 2003, before me personally came Pramod V. Koppol, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

SEAN B. DEBREE NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES 12/05/2007

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

RECORDED: 07/28/2003

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