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	(Rev. 6-98) MG 1 200 22 OMB N. 0651-0011 (exp. 4/99)	8-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 445289
To the Honorem Commissioner of Patents and Trademarks: Please record the attached origination documents or copy thereof.		Trademarks: Please record the attached original
	1. Name of conveying party(ies): $\$ 4 \cdot 00$	2. Name and address of receiving party(ies):
	Robert J. Munoz, David Michael Rouse, and Malathi Veeraraghavan	Name: Lucent Technologies Inc.
	Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address:_600 Mountain Avenue P.O. Box 636
	3. Nature of conveyance: <u>x</u> Assignment Merger Security Agreement Change of Neme	City: <u>Murray Hill</u> State: <u>New Jersey</u> Zip: 07974-0636
	Security Agreement Change of Name Other	Country: <u>USA.</u>
	Execution Date: May 3 and 22, 2000	Additional name(s) & address(es) attached? Yes No
	If this document is being filed together with a new A. Patent Application No.(s) 09/565,528	application, the execution date of the application is: B. Patent No.(s)
	Additional numbers attached?Yes _xNo	
	 Name and address of party to whom correspondence concerning document should be mailed: 	 Total number of applications and patents involved:
	Name: <u>Walter W. Duft</u>	7. Total fee (37 C.F.R. 3.41)\$ <u>40.00</u> Enclosed
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08/29 01 FC	72000 DNGUYEN 00000097 122325 09565528 DO NOT USE	<u>12-2325</u> (Attached duplicate copy of this page if paying by deposit account) THIS SPACE egoing information is true and correct and any
	72000 DNGUYEN 00000097 122325 09565528 DO NOT USE 5581 40.00 CH 9. Statement and signature. To the best of my knowledge and belief, the formattached copy is a true copy of the original docume	12-2325 (Attached duplicate copy of this page if paying by deposit account) THIS SPACE egoing information is true and correct and any part. May 1, 2000 Signature
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PATENT REEL: 011032 FRAME: 0205

ASSIGNMENT AND AGREEMENT

For value received, We, Robert J. Munoz of New Albany in the County of Franklin and State of Ohio, David Michael Rouse of Granville in the County of Licking and State of Ohio, and Malathi Veeraraghavan of Atlantic Highlands 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 INTERWORKING OF ADDRESSING IN AN INTERNETWORK 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 $to_{y_2}s_y_2ch_y$ nominees as Lucent Technologies Inc. they 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.

ert Munoz

Date: 5/3/00

United States of America)State of Ohio) ss.:County of Franklin)



NANCY L. SIELISCH NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES MARCH 7, 2002

David Michael Rouse

Date: May 22, 2000

United States of America) State of Ohio) ss.: County of Franklin)

On this 22^{----} day of \underline{m} and \underline{m} , 2000, before me personally came David Michael Rouse, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jancy L. Sielisch Notary Public



NANCY L. SIELISCH NOTARY PUBLIC, STATE OF OHIO Y COMMISSION EXPIRES MARCH 7, 2002

> PATENT REEL: 011032 FRAME: 0207

Malathi Veraraphanan Malathi Veeraraghavan

Date: May 3, 2000

United States of America) State of New Jersey ahur) ss.: County of Monmouth Imbui

On this 3^{μ} day of $m_{\alpha\mu}$, 2000, before me personally came Malathi Veeraraghavan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Jancy L. Suclesik Notary Public

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



PATENT REEL: 011032 FRAME: 0208

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