FORM PTO-1595 03 - 21 - 20	11.12		
(Rev. 6-93)	Patent and Trademark		
Òмв-0651-0011			
To the Honorable Commissione 1020266	the attached original documents or copy the		
1. Name of conveying party(les):	2. Name and address of receiving party(ies)		
1. Mauro Costa 2. Emiliano Antonio Mastromartino 3. Luca Salgarelli	Name: Lucent Technologies Inc.		
Emiliano Antonio Mastromartino Luca Salgarelli	Internal Address:		
Sutha Sivagnanasundaram			
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance:	Charact Address as one Manual in Asses		
☐ Assignment ☐ Merger	Street Address: 600 Mountain Avenue		
☐ Security Agreement ☐ Change of Name	P.O. Box 636		
Other	City: Murray Hill State: NJ ZIP: 07974-0636		
Execution Date(s): 6/19/2001, 11/14/2001, 12/5/2001	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new applic	ation, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
U.S.: 09/936673	.,		
International: PCT/GB00/00936			
Additional numbers	attached? ☐ Yes ☑ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name:Docket Administrator	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address: Room 3J-219	☐ Enclosed		
D2 LLANDGRA 00000069 122325 09936673 1	Authorized to be charged to deposit account		
1 40.00 CH	8. Deposit account number: 12-2325		
Street Address: 101 Crawfords Corner Road			
City: Holmdel State: NJ ZIP: 07733-3030	(Attach duplicate copy of this page if paying by deposit acc		
DO NOT U	JSE THIS SPACE		
9. Statement and signature.			
copy of the original document.	formation is true and correct and any attached copy is a t		
Gregory J. Murgia	regor 1/2 1/17/02		
Name of Person Signing	oldinarine pare		
	r sheet, attachments, and document:		
Commissioner of Patents	vith required cover sheet information to: & Trademarks, Box Assignment		
Washing Case Name/No.: Costa 2-2-3-2	ton, D.C. 20231		

ASSIGNMENT AND AGREEMENT

For value received, we, Mauro Costa, of Pavia in the Country of Italy, and Emiliano Antonio Mastromartino, of Milano in the Country of Italy, and Sutha Sivagnanasundaram, of Marlborough in the County of Wiltshire and the Country of Great Britain, and Luca Salgarelli, of Middletown in the Country of United States of America, 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 Telecommunications Signalling Using The Internet Protocol 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. On this _____ day of ______,20____, before me personally came, Mauro Costa to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. **Emiliano Antonio Mastromartino** Date: On this _____ day of _____, 20____, before me personally came, Emiliano Antonio Mastromartino to me known to be the

individual described in and who executed the foregoing instrument, and

Commissioner for Oaths

acknowledged execution of the same.

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. Mauro Costa Date: On this _____ day of ______,20____, before me personally came, Mauro Costa to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Commissioner for Oaths Smilione Andonio Mordonon In **Emiliano Antonio Mastromartino** Date: 14/11/2001 On this _____, 20___, before me personally came, Emiliano Antonio Mastromartino to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Commissioner for Oaths

Notaio PAOLA CAMDELLI VIALE ERUAO SUCZEL 47 00197 ROMA - Tel. 0030639422

SPECIMEN DELLA FIRMA

Del signor MASTROMARTINO EMILIANO ANTONIO nato a Bologna il 14 febbraio 1970, residente in Roma, Via Mario Fani n. 99. Roma, lì 14 novembre 2001

Emilion Andowo MorRonos Two

Io sottoscritta Dr. PAOLA CARDELLI, Notaio in Roma, con studio in Viale Bruno Buozzi n. 47, certifico vera e autentica la firma del signor MASTROMARTINO EMILIANO ANTONIO nato a Bologna il 14 febbraio 1970, residente in Roma, Via Mario Fani n. 99, della cui identità personale io Notaio sono certo. Roma, lì 14 novembre 2001

On this _____ day of ______,20____, before me personally came, Lucan Salgarelli to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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

Date:

	Sutha Sivagnanasundaram				
Date:					
On this me personally came, individual described in acknowledged execu	n and who execut	sundaram to me ed the foregoing	,20 known to be th instrument, and	, before e d	
	Commissioner for Oaths				
	<u>Luca</u>	Salgarelli	٦		
Date: <u> </u>					
On this/9 me personally came, in and who executed the same.	, 11 ¹ day of Luca∰Salgarelli t the foregoing inst	June ome known to be rument, and ackr	,20 <u>٥ (</u> e the individual nowledged exe	, before described cution of	
		Mary Notary Public	L Beno	on_	

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

RECORDED: 02/13/2002

MARY L. BENSON
Notary Public of New Jersey
My Commission Expires June 3, 2004