FORM PTO-1595 R (Rev. 6-93) R 03 -	09-2004 ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of P	ttached original documents or copy thereof.
(812)	2688487e and address of receiving party(ies)
	Name: Lucent Technologies Inc.
1. Katherine H. Guo 2. Sarit Mukherjee	
2. Sarit Mukherjee 3. Sanjoy Paul 4. Sampath Rangarajan	miternal Address:
4. Campaur Kangarajan	38
Additional name(s) of conveying party(ies) attached? Yes	No No S N
3. Nature of conveyance:	Street Address 600 Mountain Avenue
	Street Address: 600 Mountain Avenue
☐ Security Agreement ☐ Change of Na	P.O. Box 636
☐ Other	City: Murray Hill State: NJ ZIP: 07974-0636
Execution Date(s): 1) Feb. 25, 2004; 2) Feb. 25, 2004; 3) Feb. 26, 2004; and 4) Feb. 25, 2004	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 application, the execution date of the application is: Feb. 26, 2004	
A. Patent Application No.(s)	B. Patent No.(s)
A ration Application No.(3)	D. Fatelit No.(5)
Additional numbers attached? Yes No	
Name and address of party to whom correspond concerning document should be mailed:	ence 6. Total number of applications and patents involved: 1
Name: Docket Administrator	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Room 3J-219	Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number: 12-2325
Street Address: 101 Crawfords Corner Road	<u>-====</u>
City: Holmdel State: NJ ZIP: 07733-3030	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoin copy of the original document.	ng information is true and correct and any attached copy is a true
	max //m >/27/04
Matthew J. Hodulik Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and document: 6	
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Mail Stop <u>Assignment Recordation Services</u> 04 GTON11 00000139 122325 1078958 Director of the US Patent and Trademark Office	
PO Box 1450	
P1 40.00 DA Alexandria, VA 22313-1450	

Case Name/No.: Guo 10-6-34-11

PATENT

REEL: 015038 FRAME: 0929

ASSIGNMENT AND AGREEMENT

For value received, we, Katherine H. Guo, of Eatontown in the County of Monmouth and the State of New Jersey, and Sarit Mukherjee, of Morganville in the County of Monmouth and the State of New Jersey, and Sanjoy Paul, of Marlboro in the County of Monmouth and the State of New Jersey, and Sampath Rangarajan, of Bridgewater in the County of Somerset and the 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 Apparatus And Method For Fair Message Exchanges In Distributed Multi-Player Games 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.

PATENT REEL: 015038 FRAME: 0930 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.

Katherine H Guo

Date: 2/25/2004

United States of America)

State of New Jersey) ss.:

County of Monmouth)

Notary Public

RMATHORE LINCOUNT Notary Fluidito, Shallow Chine Lincount Region (1997) - 1997 Gregory Chine Company (1997) Sarit Mukherjee

Date: 2 2 04

United States of America)

State of New Jersey) ss.:

County of Monmouth)

Notary Public

PATENT REEL: 015038 FRAME: 0932 Sanjoy Paul
Sanjoy Paul

Date: 2/26/2004

United States of America)

State of New Jersey) ss .:

County of Monmouth)

On this 26th day of 1 EBRUARY ,20 04, before me personally came, Sanjoy Paul 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.

Qualification (Commissation Commissation Com

Sampath Rangarajan

Date: 2/25/2004

United States of America)

State of New Jersey) ss.:

County of Monmouth)

Notary Public

SMARON L. LOBOSCO
Notary Public, State of Mow Jersey
No. 2278076
Qualified in Ocean County
Commission, Budies Augustan, 1910

Lucent Technologies Inc.
Docket Administrator (Room 3J-219)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

RECORDED: 02/27/2004

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