Page 1 of 1



Atty. Docket No.: 2925-232P

To the Honorable Commissioner of Patents and T.	01162431al documents or copy thereof.		
nnan			
1. Name of conveying party(ies): 10 -1 -99	Name and address of receiving party(ies)		
Sreenath KRISHNAMURTHY, Chun Chieh KUNG and Kun-Yii TU	Name: LUCENT TECHNOLOGIES INC.		
Additional name(s) of conveying party(ies) attached?   Yes No  Noture of conveyance:	Internal Address:		
Assignment Merger	Street Address: 600 Mountain Avenue, P.O. Box 636		
☐ Security Agreement ☐ Change of Name	City: Murray Hill State: NJ ZIP: 07974-0636`		
	Country: Postal Code:		
Chieh KUNG", thereby corresponding to the name on the executed Assignment	Additional name(s) & address(es) attached?   Yes   No		
Execution Date: April 21, 1999			
4. Application number(s) or patent number(s): 09/296,252  If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No(s).	B. Patent No.(s)		
09/296,252	TRADE MADE MADE MADE MADE MADE MADE MADE M		
Additional numbers attached? ☐ Yes ☒ No			
5. Name and address of party to whom correspondence concerning	Total number of applications and patents involved: 1		
document should be mailed:	7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b>		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	⊠ Enclosed		
Internal Address:	Authorized to be charged to deposit account  8. Deposit account number: 02-2448		
Street Address: P.O. BOX 747	o. Deposit account number. <u>02-2440</u>		
City: FALLS CHURCH State: VA ZIP: 22040-0747	(Attach triplicate copy of this page if paying by deposit account)		
Country: USA			
DO NOT USE	THIS SPACE		
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 /1999 MTHRI1 00000277 09296252			
0.00 0F  Donald J. Daley, #34,317  Name of Person Signing/Reg. No.	Signature October 1, 1999 Date		
Total number of pages including cover sheet, attachments, and document: 12			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231

a	٤	05-03-1999	
4.62.94	To the Honorable Commiss		(II)
5	1. Name of conveying party(es):	101025038	address of receiving party(es)
	Sreenath KRISHNAMURTHY Chun ChiefKUNG Kun-Yii TU		Name: Lucent Technologies Inc.  Internal Address:
and	Additional name(s) of conveying party(ies)  Yes No  Nature of conveyance:	attached?	Street Address: 600 Mountain Avenue, P.O. Box 636
		Merger	City: Murray Hill State: NJ ZIP:07974-0636
	Security Agreement	☐Change of Name	Additional name(s) & address(es) attached? Yes No
	Other		
	Execution Date: April 21, 1999		00 0 1999
	4. Application number(s) or patent numb	er(s):	Action of the second of the se
	If this document is being filed together with a new application, the execution date of the application is: April 21, 1999		
	A. Patent Application No(s).	I	B. Patent No.(s)
		Additional numbers attac	hed? Yes No 09/294252
	5. Name and address of party to whom co concerning document should be mailed:		6. Total number of applications and patents involved: 1
	Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP  Internal Address: P.O. Box 747 Falls Church, Virginia 22040-0747  Street Address: 8110 Gatehouse Road, Suite 500 East		7. Total fee (37 CFR 3.41): \$40.00
			☐ Enclosed
			Authorized to be charged to deposit account
	City: Falls Church State: VA	ZIP: 22042	8. Deposit account number: 12-2325
	/1999 JSHABAZZ 00000006 182325 0929625	2	(Attach triplicate copy of this page if paying by deposit account)
01 FC	01 FC:561 (40.00 CH) DO NOT USE THIS SPACE		
	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.  Raymond C. Stewart Reg. No. 21,066  Name of Person Signing  Signature  Total number of pages including cover sheet, attachments, and document  5		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Docket No. 2925-232P Lucent Ref. No.: 116718/Kung 1-3-1

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#### ASSIGNMENT AND AGREEMENT

PA. cck

For value received, we, Sreenath KRISHNAMURTHY of Randolph in the and State of New Jersey, Chun Chieh KUNG of Randolph County of Morris in the County of Morris and State of New Jersey, and Kun-Yii TU of Summit in the County of Union 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 SYSTEM AND METHOD FOR PROTECTING A RECEIVER FROM JAMMING INTERFERENCE 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.

Docket No. 2925-232P Lucent Ref. No.: 116718/Kung 1-3-1

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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.

Sreensh KRISHNAMURTH

Date: 4/2

United States of America

State of You was

Country of Morris

On this day of 1999, before me personally came Scienath Krishnamurthy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

BARBARA ARMSTRONG
NOTARY PURLIC OF NEW JERSEY
My Commission Expires July 14, 1999

HERZCA. SS TAP THETA

Docket No. 2925-232P Lucent Ref. No.: 116718/Kung 1-3-1

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Date: 8/21/99

United States of America

State of New Juney ) ss.:

On this 215t day of 1999, before me personally came Chun Chieh Kung, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

BARBARA ARMSTRONG NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 14, 1999

Docket No. 2925-232P Lucent Ref. No.: 116718/Kung 1 3 1

4

United States of America

State of New Juney

On this 2/5t day of July 19 77, before me personally came Kun-Yii TU, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

BARBARA ARMSTRONG NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 14, 1999

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

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(es):		2. Name and address of receiving party(es)		
Sreenath KRISHNAMURTHY Chun ChiesKUNG Kun-Yii TU		Name: Lucent Technologies Inc.  Internal Address:		
Additional name(s) of conveying party(ies) attached?  Yes No		Street Address: 600 Mountain Avenue, P.O. Box 6362		
3. Nature of conveyance:				
Assignment Assignment	Merger Merger	City: Murray Hill State: NJ ZIP:07974-0636		
Security Agreement	Change of Name	Additional name(s) & address(es) attached?   Yes   No		
Other				
Execution Date: April 21, 1999				
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: April 21, 1999		
A. Patent Application No(s).		B. Patent No.(s)		
A	dditional numbers atta			
		The IBAD		
5. Name and address of party to whom corr concerning document should be mailed:	espondence	6. Total number of applications and patents involved: 1		
Name: BIRCH, STEWART, KOLASCH &	BIRCH, LLP	7. Total fee (37 CFR 3.41): \$40.00		
Internal Address: P.O. Box 747		☐ Enclosed		
Falls Church, Virginia 22040-0747  Street Address: 8110 Gatehouse Road, Suite 500 East		Authorized to be charged to deposit account		
		8. Deposit account number: 12-2325		
City: Falls Church State: VA ZI	P: 22042			
		(Attach triplicate 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 foregoing information is true and cornect and arry attached copy is a true copy of the original document.				
Raymond C. Stewart Reg. No. 21,066 April 22, 1999				
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments, and document 5				

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JULY 06, 1999

PTAS

BIRCH, STEWART, KOLASCH & BIRCH, LLP RAYMOND C. STEWART 8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/22/1999

REEL/FRAME: 9916/0694

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KRISHNAMURTHY, SREENATH

CH # 11

DOC DATE: 04/21/1999

ASSIGNOR:

KUNG, CHUN CHIEF

DOC DATE: 04/21/1999

ASSIGNOR:

TU, KUN-YII

DOC DATE: 04/21/1999

ASSIGNEE:

LUCENT TECHNOLOGIES INC. 600 MOUNTAIN AVENUE

P.O. BOX 636

MURRAY HILL, NEW JERSEY 07974-0636

SERIAL NUMBER: 09296252

PATENT NUMBER:

FILING DATE: 04/22/1999

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



0/3

# BOX ASSIGNMENTS PATENT 2925-232P

### IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT:

Sreenath KRISHNAMURTHY et al.

APPLICATION NO.:

09/296,252

GROUP:

2744

FILED:

April 22, 1999

EXAMINER: Unknown

FOR:

SYSTEM AND METHOD FOR PROTECTING A

RECEIVER FROM JAMMING INTERFERENCE

ATTN:

ASSIGNMENTS DIVISION

### LETTER

## **Box Assignments**

October 1, 1999

Assistant Commissioner for Patents and Trademarks
Washington, D.C. 20231

Sir:

Corrections are being made to the originally filed Recording of Assignment cover sheet, pursuant to 37 C.F.R. §3.34, and/or to the Assignment, with respect to the above-identified application. The corrections to the originally filed Recording of Assignment cover sheet and the Assignment are indicated as deleted by "======", a line of equal signs, and as added by "\_\_\_\_\_\_", underlining, with each correction being annotated with hand-written initials of the undersigned.

A review of the Assignment and the Notice of Recordation reflects that a typographical error occurred in the typing of the **second assignor's name** on the

Attorney Docket No.: 2925-232P Application No.: 09/296,252

Page 2

Recording of Assignment cover sheet. While the second assignor's name is

clearly reflected as "Chun Chieh KUNG" on the Assignment, the Recording of

Assignment cover sheet indicated "Chun Chief KUNG". This Recording Sheet is

now corrected to properly reflect the name of the second assignor.

A new Recording of Assignment cover sheet is attached as well, for which a

check in the amount of \$40.00 is attached.

Thus, it is respectfully submitted that the error with respect to the **second** 

assignor's name be corrected in order to reflect the accurate information.

Further, it is respectfully requested that a new Notice of Recordation be issued

reflecting the above-noted correct name of the second assignor.

With the corrections being underlined, please insure that the Corrected

Notice of Recordation reads:

(Second) Assignor:

Chun Chieh KUNG

Please enter the present Letter into the file of the above-identified

application and provide a Corrected Notice incorporating the above correction.

PATENT

REEL: 010278 FRAME: 0926

Attorney Docket No.: 2925-232P Application No.: 09/296,252

Page 3

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By:

Donald J. Daley Reg. No. 34,317

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

RECORDED: 10/01/1999

DJD:pw