FORM PTO-1595 (Modified) (Rev. 6-93)
OMB No. 0651-0011 (exp.4/94)
Copyright 1994-97 LegalStar

REC JUN 1 5 1998 🖔

06-30-1998

ket No.: Judkins 8-29-5

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Tab settings → → ▼ TRADEN ▼	^{1/49} 826 , ▼ ▼
	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Justin Boyd Judkins	Name and address of receiving party(ies):
Ashish Madhukar Vengsarkar Jefferson Lynn Wagener	Name: Lucent Technologies Inc.
	Internal Address:
Additional names(s) of conveying party(ies) ☐ Yes ☒ No	
3. Nature of conveyance:	
☑ Assignment	Street Address: 600-700 Mountain Avenue
☐ Security Agreement ☐ Change of Name	P.O. Box 636
Other	City: Murray Hill State: NJ ZIP: 07974
Execution Date: <u>May 28, 29, 1998</u>	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or registration numbers(s):	
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)
4 FG 105 130.00 CM	D. 1 d.o. (0)
Additional numbers attac	ched? ☐ 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: Glen E. Books, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: Mathews, Collins, Shepherd & Gould	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
	Authorized to be charged to deposit account
	Authorized to be charged to deposit account
Street Address: 100 Thanet Circle	
Street Address: 100 Thanet Circle Suite 306	8. Deposit account number:
Suite 306	
Suite 306 City: Princeton State: NJ ZIP: 08540	8. Deposit account number: 12-2325
Suite 306 City: Princeton State: NJ ZIP: 08540	8. Deposit account number:
Suite 306 City: Princeton State: NJ ZIP: 08540 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform	8. Deposit account number: 12-2325
Suite 306 City: Princeton State: NJ ZIP: 08540 DO NOT 9. Statement and signature.	8. Deposit account number: 12-2325 USE THIS SPACE
Suite 306 City: Princeton State: NJ ZIP: 08540 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	8. Deposit account number: 12-2325 USE THIS SPACE ation is true and correct and any attached copy is a true copy

ASSIGNMENT AND AGREEMENT

For value received, we, Justin Boyd Judkins, of Scotch Plains in the County of Union and State of New Jersey, Ashish Madhukar Vengsarkar, of Berkeley Heights in the County of Union and State of New Jersey, and Jefferson Lynn Wagener, of Charlottesville in the County of Albemarle and State of Virginia, 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 Broadband Long-Period Gratings described in an application for Letters Patent of the United States, Serial No. 09/053236, filed April 1, 1998, 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: 9317 FRAME: 0838

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.

Justin Boyd Judkins

Date: 5 29-98

United States of America

State of New Jews) ss.:
County of Union)

On this 29^{+1} day of 29^{-1} day who executed the foregoing instrument, and acknowledged execution of the same.

Sheila R. Cole Notary Public

SHEILA R. COLE A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 10/18/2000

	Ashish Madhukar Vengsarkar	
Date:		
United States of America)	
State of New Versey) ss.:	
County of Union)	
On this <u>28th</u> day of personally came Ashish Madhul described in and who executed the the same.	kar Vengsarkar, to me known to be the individual foregoing instrument, and acknowledged execution of	
	-1	

NANCY C. MARCOVICE NOTAFLY PUBLIC OF NEW ACTIONS, 1000 Frankers in Urion County My Commission Explans July 10, 2001

J.B. Judkins 8-29-5

Date: 5 - 28 - '98

United States of America

State of New Torsey

) ss.:

)

County of Union

On this day of /an ,1978, before me personally came Jefferson Lynn Wagener, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

NANCY C. MARCOVICI NOTARY PUBLIC OF NEW JEES! Registered in Union County My Commission Expires July 16, 2001

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

> **PATENT** REEL: 9317 FRAME: 0841