To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)				
Nima Brardjanian, Yong J. Lee, Walid E. Nabhane, Mohsen Sarraf and Shen-Jen Tsai	Name: Lucent Technologies, Inc.				
Additional name(s) of conveying party(ies) attached?	Internal Address:				
<u>⊠</u> No	Street Address: 600 Mountain Avenue P.O. Box 636				
3. Nature of Conveyance:	City: Murray Hill State: NJ Zipt 07 9636				
	Additional name(s) & address(es) attached? □ Yes No				
□ Other:	07-23-1999				
Execution Date: July 7 th and 9 th , 1999					
4. Application number(s) or patent number(s):	101099863				
If this document is being filed together with a new applicat 1999	ion, the execution date of the application is: July 7 th and 9 th .				
A. Patent Application No.(s)	B. Patent No.(s)				
A 41/4/11	with 40 E V. Fl.V.				
5. Name and address of party to whom correspondence	ttached? ☐ Yes ☑ No 6. Total number of applications and patents involved:				
concerning document should be mailed:	o. Total number of applications and patents involved:				
Name: John E. Curtin, Esquire					
, , ,					
Internal Address: 6862 Elm Street, Seventh Floor	7. Total fee (37 CFR 3.41)\$				
Street Address:	☐ Enclosed ☑ Authorized to be charged to deposit account ✓				
City: McLean State: VA Zip: 22101	8. Deposit account number: 12-2325				
2/1999 DNGUYEN 00000119 122325 09353009	(Attach duplicate copy of this page if paying by deposit account)				
	E THIS SPACE				
9. Statement and signature.	7 IIIS SI ACE				
To the best of my knowledge and belief, the foregoing in copy is a true copy of the original document.	formation is true and correct and any attached				
John E. Curtin	July 13, 1999				
Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and document:					

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, we, Nima Brardjanian in the County of Monmouth and State of New Jersey, Yong J. Lee in the County of Monmouth and State of New Jersey, Walid E. Nabhane in the County of Monmouth and State of New Jersey, Mohsen Sarraf in the County of Monmouth and State of New Jersey and Sheng-Jen Tsai in the County of Somerset 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 Method And Apparatus For Frequency Offset Compensation 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 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.

PATENT REEL: 010106 FRAME: 0953 Brardjanian 1-1-1-9-6
Nima Brardjanian

Date 07_09_99

United States of America

State of IW (KUK))s

On this day of , 199, before me personally came Nima Brardjanian, known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

My Commission expires:

LOURDES CHESAL Notary Public State of New Jersey My Commission Expires 4/24/2001

Date 7/9/1999	Brardjanian 1-1-1-9-6 Yong J. Lee
State of Monmonth) ss.: On this day of Lee, known to me to be the individual descrand acknowledged execution of the same.	, 19 1/2, before me personally came Yong J. ribed in and who executed the foregoing instrument, Notary Public
My Commission expires:	

LOURDES CHESAL

Notary Public State of New Jersey

My Commission Expires 4/24/2001

My Commission expires:

CHARLENE A. PALKO
Notary Public of New Jersey
My Commission Expires Aug. 10, 2003

Brardjanian 1-1-1-9-6

MALL	Brardjanian 1-1-1-9-
Mohsen Sarraf	
•	
, 19 G before me person described in and who executed t	onally came Mohsen
described in and who executed t	he foregoing
of the sature	ESS /

My Commission expires: ___

Sarraf, known to me to be the individ instrument, and acknowledged execution

day of

United States of America

LOURDES CHESAL Notary Public State of New Jersey My Commission Expires 4/24/2001

Notary Public

		Sheng-Je	g - Jen	Teat	
Date 7-7-99					
United States of America)				
State of New York) ss.:				
City of whippory)				
On this Ith day of	4.Ce	, 19	99, before m	e personally came Sher	ıg-Jen
Tsai, known to me to be the	individual des				
and acknowledged execution	n of the same.	Notary P	Harley Public	u Q. Pack	
My Commission ex	pires:				
Lucent Technologies Inc. 600 Mountain Avenue (Ro	oom 3C-512)		Му	CHARLENE A. PALKO Notary Public of New Jen Commission Expires Aug.	B e Y

H:\MyFiles\1A Assignment.wpd

Murray Hill, New Jersey 07974-0635

P.O. Box 636

PATENT REEL: 010106 FRAME: 0958