OMB No. 0651-0027 (exp. 6/30/2005)	
Tab settings ⇔⇔⇔ ↓ ↓ 1 ∩ 1	3212780 <u>′ ¥ ¥ g</u>
To the honorable Commissioner of Paterus and Trademarks:	3212780 Piease record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Angel Lozano	Name: <u>Lucent Technologies Inc.</u> Internal Address:
Additional name(s) of conveying party(ies) attached?	-
3. Nature of conveyance:	
X Assignment Merger	Street Address: 600 Mountain Avenue
Security Agreement Change of Name	
Other	
Execution Date: 03/29/2006	City: <u>Murray Hill</u> State: <u>NJ</u> Zip: <u>07974-0636</u> Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, th	e execution date of the application is:03/29/2006
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	ttached? Yes X No
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents 1
Name: Peter H. Priest	involved:
Priest & Goldstein, PLLC	7. Total fee (37 CFR 3.41) \$ <u>40.00</u>
Internal Address:	Enclosed
	X Authorized to be charged to depect account
	X Authorized to be charged to deposit account
Street Address:5015 Southpark Drive	8. Deposit account number:
Suite 230	50 1050
City: Durham State: NC Zip: 27713-7736	50-1058
oldy. <u>Dumann</u> oldie. <u>No</u> 21p. <u>217104730</u>	(Attach duplicate copy of this page if paying by deposit account)
	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing in Is a true copy of the original document.	nformation is true and correct and any attached copy
Peter H. Priest	H. Tre 03/30/2006
Name of Person Signing	Signature Date
Total number of pages including cover shee	
	th required cover sheet information to:
	Trademarks, Box Assignments on, D.C. 20231

PATENT REEL: 017697 FRAME: 0114

Lozano 9 100.2566

ASSIGNMENT AND AGREEMENT

For value received, I, Angel Lozano of Hoboken in the State of NJ, 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 for Allocation of Power in Multiuser Orthogonal Frequency Division Multiplexing** described in an application for Letters Patent of the United States, executed by us/me 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

l agree that, when requested, I 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: 017697 FRAME: 0115

Lozano 9 100.2566

Angel L Date:

United States of America

State of New) ss.: gerag County of 77

On this <u>29</u>⁷² day of <u>mark</u>, 20<u>6</u>, before me personally came Angel Lozano, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

Margaret (MARGARET NOTARY PUBLIE STATE OF NEW JERSEY

MY COMMISSION EXPIRES DECEMBER 2

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

RECORDED: 03/30/2006