02-29-2000 Form PTO-1595 U.S. Department of Commerce **RECO** 3HEET Patent and Trademark Office 101277437 OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): William G. Easter Name: Lucent Technologies Inc. John A. Maze, III Frank Miceli Internal Address: Street Address: 600 Mountain Avenue P.O. Box 636 Additional name(s) of conveying party(ies) attached? □Yes ⊠No Murray Hill, NJ 07974-0636 3. Nature of conveyance: Additional name(s) & address(es) attached? ☐ Yes ⊠ No Merger ☐ Security Agreement ☐ Change of Name Other 19491836 Execution Date: January 21, 2000 4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: January 21, 2000 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached?

Yes 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be involved: mailed: 7. Total Fee (37 CFR 34)\$40.00 Name: Gregory A. Nelson Internal Address: ☐ Enclosed Authorized to be charged to deposit account 8. Deposit account number Street QUARLES & BRADY LLP Address: 222 Lakeview Ave, Suite 400 12-2325 P.O. Box 3188 West Palm Beach, FL 33402-3188 (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 foregoing information is true and correct and any attached copy is a copy of the original document,

Gregory A. Melson, Reg. No. 30,577 Docket No. 6674-

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Total number of pages including cover sheet:

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

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Docket No. 6674-11 QBWPB:154202.1

EXPRESS MAIL #EK575130997US

REEL: 010566 FRAME: 0659

ASSIGNMENT AND AGREEMENT

For value received, we, William G. Easter of Orlando in the County of Orange and State of Florida; John A. Maze III of Orlando in the County of Orange and State of Florida; and Frank Miceli of Orlando in the County of Orange and State of Florida, 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 ELECTROCHEMICAL MECHANICAL PLANARIZATION APPARATUS AND METHOD 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 me, 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. they 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.

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Date: 1/21/00	Willin S. Er
<i>'</i>	William G. Easter
United States of America)	
State of FIDRIDA) ss:	
City of ERLANDO)	
On this $\frac{2/5^{1}}{2}$ day of $\frac{3}{2}$	2000 before me personally
came William G. Easter, to me known to	
executed the foregoing instrument, and	acknowledged execution of the same.
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Date: $1/21/oc$	[]17 [15]
/	John A. Maze III
United States of America)	
State of Flori DA) ss:	
City of ERLANDO)	
9/54	2000
On this day of A	
came John A. Maze III, to me known to executed the foregoing instrument, and	
executed the foregoing instrument, and	acknowledged execution of the same.
WILL BORE	Carl All
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* Commission Commissio	Notary Public

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PATENT REEL: 010566 FRAME: 0661

Date: 1/2//	100	Frank Miceli	_
came Frank Miceli,) ss:) day of <u>Ja M</u> to me known to be t	the individual described in and who executed execution of the same. Notary Public	

Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. 0. Box 636 Murray Hill, New Jersey 07974-0636

RECORDED: 01/26/2000

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