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To the Honorable Commission	100771655	d the attached original documents or copy thereof.
1. Name of conveying party(les):		Name and address of receiving party(ies)
John Thomas Sowell Annette Margaret Crevas	se	Name: Lucent Technologies Inc.
William Graham Easter John Albert Maze		Internal Address:
Additional name(s) of conveying party(les) atta	sched? C. Yes C. No	morrow y cool order.
3. Nature of conveyance:		
XX Assignment	☐ Marger	Street Address: 600 Mountain Avenue
☐ Security Agreement	☐ Change of Name	P.O. Box 636
		07974 City: Murray Hill State: NJ ZIP:0636
☐ Other	·	
Execution Data: December 5,	1997	Additional name(s) & address(ss) attached? Yes No
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ASSIGNMENT AND AGREEMENT

For value received, we, Annette Margaret Crevasse, of Orlando in the County of Orange and State of Florida, William Graham Easter, of Orlando in the County of Orange and State of Florida, John Albert Maze III, of Orlando in the County of Orange and State of Florida, and John Thomas Sowell, 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 Chemical Mechancial Polishing Carrier Fixture and System 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.

PATENT REEL: 9319 FRAME: 0046 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.

Annello Margaret Crevasse
Annelle Margaret Crevasse

Date: 5 Dt C9

United States of America

State of FL

) ss.: 309-52-1720

County of ORANGE



MARK G. THOMPSON Comm. No. CC 446005 My Comm. Exp. Mar. 16, 1999 Sonded thru Pichard Ins. Agcy.

> PATENT REEL: 9319 FRAME: 0047

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	William Graham Easter
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	(In Aband May For
	John Albert Maze III
Date: 5 DEC 97	
United States of America)
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On this day of	197, before me individual described in and lent, and acknowledged execution of the same.
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A.M. Crevasse 3-14-2-3

John Thomas Sowell
Date: SDEC 97
United States of America
State of FC) ss.: 309-52-1720
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On thisday of, 19 <

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

RECORDED: 07/17/1998