(Rev. 6-93) OMB-0651-0011	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ached original documents or copy thereof. 2. Name and address of receiving party(ies) Name: Lucent Technologies Inc. Internal Address: Street Address: 600 Mountain Avenue
☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name	P.O. Box 636 City: Murray Hill State: NJ ZIP: 07974-0636
Cother	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Apr. 8, 2002	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	ttached? ☐ Yes 🔣 No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Docket Administrator Internal Address: Room 3J-219	7. Total fee (37 CFR 3.41) \$40.00 Enclosed
	Authorized to be charged to deposit account 8. Deposit account number: 12-2325
Street Address: 101 Crawfords Corner Road	6. Deposit account number. 12-2323
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PATENT REEL: 012781 FRAME: 0507

ASSIGNMENT AND AGREEMENT

For value received, I, Flavio Pardo, of New Providence in the County of Union and the 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 **Flip-Chip Alignment Method** described in an application for Letters Patent of the United States, executed by 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.

> PATENT REEL: 012781 FRAME: 0508

I 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.

Flavio Pardo

Date: 4/1/2002

United States of America)

State of New Jersey) ss.:

County of Union)

Notary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered in Middlesex County
My Commission Expires July 30, 2003

Lucent Technologies Inc.
Docket Administrator (Room 3C-512)
Lucent Technologies Inc.
101 Crawfords Corner Road
Holmdel, NJ 07733-3030

RECORDED: 04/08/2002

PATENT REEL: 012781 FRAME: 0509