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Yinon Degani Thomas Dixon Dudderar Robert Charles Frye  Additional name(s) of conveying party(ies) attached [1] Yes [X] No	Name: Lucent Technologies Inc. Street Address: 600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636  Additional name(s) & address(es) attached? [] Yes [X] No	
3. Nature of conveyance:  [X] Assignment [] Security Agreement [] Other:  Execution Date: 09/24/99		
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:		
A. Patent application No.(s) B. Patent 09/346,100	No.(s)	
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Name and address of party to whom correspondence concerning document should be mailed:  Decid D. Kelley, Feet.	6. Total number of applications/patents involved: [1]	
David P. Kelley, Esq. Thomas, Kayden, Horstemeyer & Risley 100 Galleria Parkway Suite 1500 Atlanta, Georgia 30339		
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COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		Patent and Trademark Office
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[X] Assignment [] Merger [] Security Agreement [] Change [] Other:	e of Name	FEB -8 AM OF OPR/FINANCE
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## ASSIGNMENT AND AGREEMENT

For value received, we, Yinon Degani of Highland Park in the County of Middlesex and State of New Jersey, Thomas Dixon Dudderar of Chatham in the County of Morris and State of New Jersey, and Robert Charles Frye of Piscataway in the County of Middlesex 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 LOW COST BALL GRID ARRAY PACKAGE 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. 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.

United States of America

State of New Jersey )ss.: County ( Union )

On this  $24^{th}$  day of <u>September</u>, 19<u>99</u>, before me personally came Yinon Degani, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

SHEILAR, COLE A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 10/18/2000

Date: 9(24/99

United States of America

State of News Jersey
County of Union

On this 24 day of September, 1999, before me personally came Thomas Dixon Dudderar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

SHEILAR, COLE

A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 10/18/2000

United States of America

State of New Jersey ) ss.:

County of Union )

On this 24 day of September, 1999, before me personally came Robert Charles Frye, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

**M**otary Public

SHEILA R. COLE A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 10/18/2000

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

**RECORDED: 06/07/2000**