05-21-1999



. DEPARTMENT OF COMMERCE Patent and Trademark Office

Glenn B. Alers Tseng-Chung Lee Helen Louise Maynard Daniel Joseph Vitkavage Additional name(s) of conveying party(ies) attached? YES Street Address: G00 Mountain Ave	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	I MAIN BRAIN HAR BURN ANN ANN ANN
Glenn B. Alers Tseng-Chung Lee Helen Louise Maynard Daniel Joseph Vitkavage Additional name(s) of conveying party(ies) attached? YES No 3. Nature of Conveyance: Merger Scurity Agreement Merger Additional name(s) & address(es) attached? Scurity Agreement Merger Additional name(s) & address(es) attached? Scurity Agreement Change of Name Additional name(s) & address(es) attached? Scurity Agreement Merger Additional name(s) & address(es) attached? State-cution Date: 4/28/99; 5/3/99; 5/6/99 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 and address of party to whom correspondence concerning document should be mailed: Name: Docket Administrator Docket Administrator Docket Administrator Total fee (37 CFR 3.41): \$4	ner of Patents an 101	042488 and an action of iginal documents or copy there
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Washington, D.C. 20231

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT AND AGREEMENT

For value received, We, Glenn B. Alers, of Santa Cruz in the County of Santa Cruz and State of California, Tseng-Chung Lee, of New York in the County of New York and State of New York, Helen Louise Maynard, of Somerset in the County of Somerset and State of New Jersey, and Daniel Joseph Vitkavage, 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, hereinafter collectively Lucent Technologies, the entire right, title and interest, for the United States of America, in and to certain inventions related to Damascene Capacitors For Integrated Circuits 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 also concurrently hereby sell, assign and transfer to Lucent Technologies 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, 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 to Lucent Technologies Inc. in all countries foreign to the United States, or to such nominees as they may designate.

We agree that, when requested, We shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Clean R Alors

United States of America

State of Pennsylvania) ss.:

County of

On this <u>28+h</u> day of <u>April</u>, 19<u>99</u>, before me personally came Glenn B. Alers, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

JACQUELINE J. MOSEGWITZ NOTARY PUBLIC OF NEW JERSEY My Commission Expires 01/22/2003

Tseng-Chung Lee

Date:

United States of America

State of Pennsylvania New Tensey ss.:

County of Union

On this 28 day of 99, before me personally came Glenn B. Alers, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

ANGELINA CAGLIOSTRO
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/21/2004

Helen Louise Maynard

Date: 3 M = 99.

United States of America)

New Tersey
State of Pennsylvania) ss.:

County of Union)

On this 3rd day of 700, 1999, before me personally came Glenn B. Alers, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ANGELINA CAGLIOSTRO
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires 1/21/2004

		Daniel Joseph Vitkavage
Date: May 6, 1999	······································	-
United States of America)	
State of Pennsylvania Flor de) ss.:	264-56 -4982
County of Orange)	

On this 6 day of 70 , 1957, before me personally came Daniel Joseph Vitkavage, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



RECORDED: 05/12/1999

PATRICIA C. MANCUSO Comm. No. CC 735652 My Comm. Exp. Apr. 20, 2002 Bonded thru Pichard Ins. Agcy.