FORM PTO-1595 (Modified 09/1995) 12-08- REC OMB No. 0651-0011 (exp. 4/94) Tab settings ⇔⇔⇒ ▼ 101543	
To the Honorable Commissioner of Patents and Trademarks: I	Please record the attached original documents or copy thereof.
 Name of conveying party(ies:) John Gregory and Derryl Allman	2. Name and address of receiving party(ies)
Assignment I Merger Security Agreement Change of Name Other Execution Date: November 17, 2000	City: <u>Milpitas</u> State: <u>CA</u> ZIP: <u>95035</u> Additional name(s) & address(es) attached? State Yes State No
 4. Application number(s) or patent number(s): If this document is being filed together with a new applica A. Patent Application No.(s) 	ation, the execution date of the application is: <u>11/17/00</u> B. Patent No.(s) ached? I Yes X No
5. Name and address of Party to whom correspondence concerning document should be mailed: Name:John R. Ley Internal Address: Street Address: Street Address: City: Englewood _ State: _CO _ ZIP: _80111-3327 1/30/2000 HLE333	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 Ø Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
	E THIS SPACE
 9. Statement and signature. To the best of my knowledge and belief, the foregoing copy of the original document. 	niformation is true and correct and any attached copy is a true November 27, 2000 Date

PATENT REEL: 011308 FRAME: 0289

ASSIGNMENT OF INVENTION

Docket Number: 99-122

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

We, the undersigned, Derryl Allman and John Gregory

do hereby sell, assign, and transfer to:

LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith,

and which is entitled:

Metal-Insulator-Metal Capacitor Formed by Damascene Processes Between Metal Interconnect Layers and Method of Forming Same

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said

improvements, in said Assignee, its successors, assigns and legal representatives; and Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

First named inventor:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 21 day of November , 2000.

Dengl Duon

STATE OF OREGON)) ss. COUNTY OF MULTNOMAN

On this <u>Hist</u> day of <u>November</u>, 2000, before a Notary Public in and for said county, appeared Derryl Allman, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires: 02-22-03

Witness my hand and official seal.

Dranon & Harfe Notary Public

(SEAL)



Second named inventor:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 74 day of NOVEMBER, 2000.

John Gregory

STATE OF OREGON)) ss. COUNTY OF MULTNOMAN

On this ______ day of ______ day of ______, 2000, before a Notary Public in and for said county, appeared John Gregory, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires: ________

Witness my hand and official seal.

Sharon & Haylen

(SEAL)

