Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET					
PATENTS ONLY 05-0473 86187					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
David Pritchard	Name: LSI Logic Corporation				
	Internal Address:				
Additional name(s) of conveying party(ies) attached? ☐ Yes ✔ No					
3. Nature of conveyance/Execution Date(s):	Street Address: <u>1621 Barber Lane</u>				
Execution Date(s) 4 JAN 2006					
✓ Assignment Merger					
Security Agreement Change of Name	City: Milpitas				
☐ Joint Research Agreement	State: CA				
Government Interest Assignment					
Executive Order 9424, Confirmatory License	Country: U.S. Zip: 95035				
Other	Additional name(s) & address(es) attached? ☐ Yes ✔ No				
11/323,398  Additional numbers att	ached? ☐ Yes ✔ No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name:LSI Logic Corporation	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address:	Authorized to be charged by credit card				
	✓ Authorized to be charged to deposit account				
Street Address: 1621 Barber Lane, MS-D-106	☐ Enclosed				
	None required (government interest not affecting title)				
City: Milpitas	8. Payment Information				
State: CA Zip: 95035	a. Credit Card Last 4 Numbers				
Phone Number: 408-433-8708	Expiration Date				
b. Deposit Account Number <u>12-2252</u> ax Number: <u>408-433-7460</u>					
Email Address:	Authorized User Name Eric James Whitesell				
9. Signature:					
/ Eric James Whitese Signature	ell / <u>March 29, 2006</u> Date				
Eric J. Whitesell #38657  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017405 FRAME: 0058 Docket No.: 05-0473 86187/6653 Patent

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/WE, the undersigned, Derryl Albran, Sey-Shing Sun, Peter Burke, Byung-Sung Kwak, Hemanshu Bhatt, Charles May, David Price, and David Pritchard do hereby sell, assign, and transfer to: LSI LOGHC CORPORATION, a corporation of Delaware, having a place of business at 1621 Barber Lane, 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 execu	ited by the undersigned	1 concurrently herewith,	
ďχ	which was filed on it	December 29, 2005, an	id assigned Serial Numbe	r 11/323.398

and is entitled: METHOD AND APPARATUS FOR DIVERTING VOID DIFFUSION IN INTEGRATED CIRCUIT CONDUCTORS, and 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.

Derryl D. J. Allman 19805 S.E. Leoy Way Camas, Washington 98607	Dated:	
Hemanshu D. Bhati 16805 NB 9 <sup>th</sup> Street Vancouver, Washinton 98684	Dated:	
Charles E. May 20699 N.B. Glissn, Apt. 252 Fairview, Oregon 97024	Dated:	

Page 1 of 2

86187asn.000 435221\_1

Docket No.: 05-0473 86187/6653		Paten
Peter Austin Burke 3140 N.E. Bryce Street Portland, Oregon 97212	Dated:	
Byung-Sung Kwak 9723 N.W. Henry Court Potland, Oregon 97228	Dated:	
Sey-Shing Sun 9342 N.W. Murdock Street Portland, Oregon 97229		
David T. Price 4303 S.R. 2 <sup>nd</sup> Terrace Gresham, Oregon 97080	Dated:	
David Pritchard Martin-Luther Platz I Dresden, Saxony 01099 Germany	Dated Was	

Page 2 of 2

85187aan.003 435221\_1

**RECORDED: 03/29/2006 REEL: 017405 FRAME: 0060**