

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor's DOC DATE previously recorded on Reel 017334 Frame 0987. Assignor(s) hereby confirms the DOC DATE: 01/17/2006..												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>HSIAO-HUI WU</td><td>01/13/2006</td></tr><tr><td>KAI LAI</td><td>01/13/2006</td></tr><tr><td>FREDRICK JEN</td><td>01/13/2006</td></tr></tbody></table>		Name	Execution Date	HSIAO-HUI WU	01/13/2006	KAI LAI	01/13/2006	FREDRICK JEN	01/13/2006				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>LSI LOGIC CORPORATION</td></tr><tr><td>Street Address:</td><td>1621 BARBER LANE, MS D-106</td></tr><tr><td>Internal Address:</td><td>LEGAL DEPARTMENT, IP</td></tr><tr><td>City:</td><td>MILPITAS</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95035</td></tr></table>		Name:	LSI LOGIC CORPORATION	Street Address:	1621 BARBER LANE, MS D-106	Internal Address:	LEGAL DEPARTMENT, IP	City:	MILPITAS	State/Country:	CALIFORNIA	Postal Code:	95035
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (408)433-7460 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 408-433-7191													
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ATTORNEY DOCKET NUMBER:	05-0168												
NAME OF SUBMITTER:	Connie del Castillo												

PATENT

500092395

REEL: 017441 FRAME: 0703

CH \$40.00 11324105

Total Attachments: 1
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/WE, the undersigned, Chih-Ju Hung, Xiang Matthew Song, Hsiao-Hui Wu, Kai Lai and Fredrick Jen do hereby sell, assign, and transfer to: LSI LOGIC 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,

(x) which has been executed by the undersigned concurrently herewith,
() which was filed on _____, 20____ and assigned Serial Number _____.

and is entitled: METHOD AND END CELL LIBRARY FOR AVOIDING SUBSTRATE NOISE IN AN INTEGRATED CIRCUIT, 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.

Chih-Ju Hung
10F, No. 10, Lane 50, Ming-Zhu Road,
ZhuWei Village, Danshuei Township,
Taipei County, Taiwan

Dated: _____

Xiang Matthew Song
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Dated: Jan 13, 2006

Hsiao-Hui Wu
P.O. Box 640115
San Jose, California 95164-0115

Dated: 1/13/06

Kai Lai
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Fremont, California 94539

Dated: Jan 13, 2006

Fredrick Jen
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Dated: 1/13/06