Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK F. TURNER	03/27/2007
JONATHAN W. BYRN	03/27/2007
JEFFREY S. BROWN	03/27/2007

RECEIVING PARTY DATA

Name:	LSI Corporation
Street Address:	1621 Barber Lane
Internal Address:	MS D-106
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11732092

CORRESPONDENCE DATA

Fax Number: (408)433-7460

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-433-7191

Email: connie.del.castillo@lsi.com

Correspondent Name: Connie del Castillo Address Line 1: 1621 Barber Lane

Address Line 2: MS D-106

Address Line 4: Milpitas, CALIFORNIA 95035

ATTORNEY DOCKET NUMBER:	07-0045
NAME OF SUBMITTER:	Connie del Castillo

PATENT REEL: 019245 FRAME: 0651

500270278

н \$40.00

Total Attachments: 2

source=07-0045-L-ASN#page1.tif source=07-0045-L-ASN#page2.tif

PATENT REEL: 019245 FRAME: 0652 Docket No. 07-0045 / 1496.00554

Page 1 of 2

ASSIGNMENT OF APPLICATION

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

We, the undersigned,

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,

which has been executed by the undersigned concurrently herewith,

and which is entitled:

CELL LIBRARY MANAGEMENT FOR POWER OPTIMIZATION

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 Assignce, 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

Name

Mark E. Turner

Date

17 1/2 1007

Witness Signature:

Witness Printed Name:

Witness Address:

1426 Painted Desert Ct

Fort Collins CO 80526

PATENT

REEL: 019245 FRAME: 0653

Docket No. 07-0045 / 1496.00554

Page 2 of 2

Second named inventor

Name

Date

Witness Signature:

Witness Printed Name:

Witness Address:

Third named inventor

Name

Date

Witness Signature:

Witness Printed Name:

Witness Address:

Fort Collins CO 80526

PATENT REEL: 019245 FRAME: 0654

RECORDED: 05/03/2007