

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mandar Joshi</td> <td>06/29/2012</td> </tr> <tr> <td>Saurabh B. Khanvilkar</td> <td>06/29/2012</td> </tr> <tr> <td>Kaushalender Aggarwal</td> <td>06/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mandar Joshi	06/29/2012	Saurabh B. Khanvilkar	06/29/2012	Kaushalender Aggarwal	06/29/2012				
Name	Execution Date												
Mandar Joshi	06/29/2012												
Saurabh B. Khanvilkar	06/29/2012												
Kaushalender Aggarwal	06/29/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>LSI CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1621 Barber Lane</td> </tr> <tr> <td>Internal Address:</td> <td>IP Legal Dept. MS D-106</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 CORPORATION	Street Address:	1621 Barber Lane	Internal Address:	IP Legal Dept. MS D-106	City:	Milpitas	State/Country:	CALIFORNIA	Postal Code:	95035
Name:	LSI CORPORATION												
Street Address:	1621 Barber Lane												
Internal Address:	IP Legal Dept. MS D-106												
City:	Milpitas												
State/Country:	CALIFORNIA												
Postal Code:	95035												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13546715</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13546715								
Property Type	Number												
Application Number:	13546715												
CORRESPONDENCE DATA													
Fax Number:	(303)786-7691												
Phone:	303-786-7687												
Email:	mnguyen@dbflaw.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Daniel N. Fishman												
Address Line 1:	Duft Bornsen & Fishman, LLP												
Address Line 2:	1526 Spruce Street, Suite 302												
Address Line 4:	Boulder, COLORADO 80302												
ATTORNEY DOCKET NUMBER:	11-1713												
NAME OF SUBMITTER:	Daniel Fishman												
Total Attachments: 2 source=11-1713Assignment#page1.tif source=11-1713Assignment#page2.tif													

OP \$40.00 13546715

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Mandar Joshi; Saurabh B. Khanvilkar; Kaushalender Aggarwal, hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1621 Barber Lane, Milpitas, CA 95035, United States of America, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") as described and/or claimed in an application for Letters Patent of the United States of America entitled **METHODS AND STRUCTURE ENHANCING ZONE CONFIGURATION IN A SERIAL ATTACHED SCSI ENVIRONMENT** and assigned attorney docket number 11-1713, and in and to the application and all divisional, continuing, substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues, reexaminations and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Mandar Joshi
Inventor's Signature

29-06-2012
DATE

Mandar Joshi
Inventor's Printed Name

Raghwendra
Witness #1 Signature

Raghwendra Singh
Witness #1 Printed Name

Vishal
Witness #2 Signature

Vishal Thakkar
Witness #2 Printed Name

Saurabh B. Khanvilkar
Inventor's Signature

29-06-2012
DATE

Saurabh B. Khanvilkar
Inventor's Printed Name

Raghwendra
Witness #1 Signature

Raghwendra Singh
Witness #1 Printed Name

Vishal
Witness #2 Signature

Vishal Thakkar
Witness #2 Printed Name

Handwritten signature

29-06-2012

Inventor's Signature

DATE

Kaushalender Aggarwal

Inventor's Printed Name

Raghendra

Witness #1 Signature

Raghendra Singh

Witness #1 Printed Name

Vishal

Witness #2 Signature

Vishal Thakkar

Witness #2 Printed Name