

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Ramprasad Raghavan</td> <td>12/21/2011</td> </tr> <tr> <td>Alpana Bastimane</td> <td>12/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ramprasad Raghavan	12/21/2011	Alpana Bastimane	12/21/2011
Name	Execution Date						
Ramprasad Raghavan	12/21/2011						
Alpana Bastimane	12/21/2011						
RECEIVING PARTY DATA							
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>13354018</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13354018		
Property Type	Number						
Application Number:	13354018						
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:	11-0623						
NAME OF SUBMITTER:	Daniel Fishman						
Total Attachments: 1 source=11-0623Assignment#page1.tif							

OP \$40.00 13354018

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, **Ramprasad Raghavan; Alpana Bastimane**, 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 SYSTEMS FOR REDUCED SIGNAL PATH COUNT FOR INTERCONNECT SIGNALS WITHIN A STORAGE SYSTEM EXPANDER** and assigned attorney docket number 11-0623, 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.


Inventor's Signature

21-Dec-2011
DATE

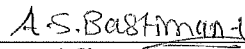
Ramprasad Raghavan
Inventor's Printed Name


Witness #1 Signature

Nitin Kabra
Witness #1 Printed Name


Witness #2 Signature

Parag Joshi
Witness #2 Printed Name


Inventor's Signature

21-Dec-2011
DATE

Alpana Bastimane
Inventor's Printed Name


Witness #1 Signature

Nitin Kabra
Witness #1 Printed Name


Witness #2 Signature

Parag Joshi
Witness #2 Printed Name