

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2749928

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>YUNXIANG WU</td> <td>02/27/2014</td> </tr> <tr> <td>ZHENGANG CHEN</td> <td>02/27/2014</td> </tr> <tr> <td>ABDELHAKIM S. ALHUSSIEN</td> <td>02/27/2014</td> </tr> <tr> <td>SUNDARARAJAN SANKARANARAYANAN</td> <td>02/27/2014</td> </tr> <tr> <td>ERICH F. HARATSCH</td> <td>02/27/2014</td> </tr> </tbody> </table>		Name	Execution Date	YUNXIANG WU	02/27/2014	ZHENGANG CHEN	02/27/2014	ABDELHAKIM S. ALHUSSIEN	02/27/2014	SUNDARARAJAN SANKARANARAYANAN	02/27/2014	ERICH F. HARATSCH	02/27/2014
Name	Execution Date												
YUNXIANG WU	02/27/2014												
ZHENGANG CHEN	02/27/2014												
ABDELHAKIM S. ALHUSSIEN	02/27/2014												
SUNDARARAJAN SANKARANARAYANAN	02/27/2014												
ERICH F. HARATSCH	02/27/2014												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>LSI CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1320 RIDDER PARK DRIVE</td> </tr> <tr> <td>City:</td> <td>SAN JOSE</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95131</td> </tr> </table>		Name:	LSI CORPORATION	Street Address:	1320 RIDDER PARK DRIVE	City:	SAN JOSE	State/Country:	CALIFORNIA	Postal Code:	95131		
Name:	LSI CORPORATION												
Street Address:	1320 RIDDER PARK DRIVE												
City:	SAN JOSE												
State/Country:	CALIFORNIA												
Postal Code:	95131												
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>14195058</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14195058								
Property Type	Number												
Application Number:	14195058												
CORRESPONDENCE DATA													
Fax Number:	(586)498-0673												
Phone:	586-498-0670												
Email:	chriscpm2@aol.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	CHRISTOPHER P. MAIORANA												
Address Line 1:	24840 HARPER, SUITE 100												
Address Line 4:	ST. CLAIR SHORES, MICHIGAN 48080												
ATTORNEY DOCKET NUMBER:	1496.00905												
NAME OF SUBMITTER:	MARY DONNA BERKLEY												

Signature:	/Mary Donna Berkley/
Date:	03/03/2014
Total Attachments: 4 source=149600905_assignment_030314#page1.tif source=149600905_assignment_030314#page2.tif source=149600905_assignment_030314#page3.tif source=149600905_assignment_030314#page4.tif	

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, **YUNXIANG WU, ZHENGANG CHEN, ABDELHAKIM S. ALHUSSIEN, SUNDARARAJAN SANKARANARAYANAN and ERICH F. HARATSCH**, hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1320 Ridder Park Drive, San Jose, CA 95131, 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 **ADJUSTING LOG LIKELIHOOD RATIO VALUES TO COMPENSATE MISPLACEMENT OF READ VOLTAGES** and assigned attorney docket number **L13-1428US**, 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.

I/We authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

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

INVENTOR

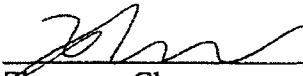


Yunxiang Wu

02/27/2014

Date

INVENTOR

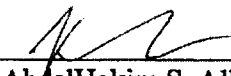


Zhengang Chen

2/27/2014

Date

INVENTOR

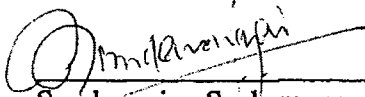


AbdelHakim S. Alhussien

2/27/2014

Date

INVENTOR



Sundararajan Sankaranarayanan

02/27/2014

Date

INVENTOR

Erich F. Haratsch

Date

