502785332 04/28/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHENGANG CHEN	04/15/2014
EARL T. COHEN	04/17/2014
ERICH F. HARATSCH	04/28/2014
JEREMY WERNER	04/15/2014

RECEIVING PARTY DATA

Name:	LSI CORPORATION
Street Address:	1320 RIDDER PARK DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14263189

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1496.00911
NAME OF SUBMITTER:	MARY DONNA BERKLEY
SIGNATURE:	/Mary Donna Berkley/
DATE SIGNED:	04/28/2014

Total Attachments: 3

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PATENT 502785332 REEL: 032768 FRAME: 0930

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, ZHENGANG CHEN, EARL T. COHEN, ERICH F. HARATSCH and JEREMY WERNER, 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 BAD MEMORY UNIT DETECTION IN A SOLID STATE DRIVE and assigned attorney docket number L14-0080US, 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.

PATENT REEL: 032768 FRAME: 0931 IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

INVENTOR

Zhengang Chen

4/15/2014

INVENTOR

Earl T. Cohen

Date

INVENTOR

Erich F. Haratsch

Date

INVENTOR

Docket No. 1496.00911/L14-0080US	rage 2 of 2
IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on below.	the day and year set forth
INVENTOR	
Zhengang Chen	
Date	
INVENTOR	
Earl T. Cohen	
Date	
INVENTOR Multiple State of the Control of the Cont	
<u>04/28/2014</u> Date	
INVENTOR	
Jeremy Werner	

PATENT

REEL: 032768 FRAME: 0933

Date