U.S. PTO 05-15-2009 12/387610 **FORM PTO-1595 OF COMMERCE** 05/05/2009 RECORDATION FO 1-31-92 ent and Trademark Office 103560601 PATENT. Atty. Docket No. 08-1134 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Sridhar Balasubramanian LSI CORPORATION William A. Hetrick LEGAL DEPARTMENT - IP William P. Delaney M/S D-106 1621 BARBER LANE MILPITAS, CA 95035 Additional name(s) of conveying party(ies) attached? Additional name(s) and Address(es) attached:?  $\Box$ ☐ YES NO KZ YES 3. Nature of conveyance: Merger ✓ Assignment Security Agreement Other \_\_\_\_\_ Change of Name Execution Date: April 30, 2009; May 1, 2009; May 1, 2009 4. Application number(s) or patent number(s): Serial Nº: \_\_\_\_\_ Filed: May 5, 2009 Express Mail Label Nº: EM 260723960 US If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached: YES ON EX 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be involved: ONE mailed: 7. Total fee (37 CFR 3.41) \$ 40.0d SCOT M. RINGENBERG Charge Deposit Account No 12-2252. LSI CORPORATION C/O SUITER SWANTZ PC LLO Please credit any over-payment or charge any under-14301 FNB PARKWAY, SUITE 220 CUSTOMER NO. 86550 payment to Deposit Account 12-2252. OMAHA, NE 68154 (Attach duplicate copy of this page if paying by deposit account). DO NOT USE THIS SPACE \$1/14/EdoS Db18[d - 8d69883/ Gosco - 1538/116 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. DATE: May 5, 2009 Total number of pages comprising this cover sheet: One (1)

Scot M. Ringenberg, Reg No. 56989

PATENT REEL: 022691 FRAME: 0291

## ASSIGNMENT OF APPLICATION

Docket Number: 08-1134

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 Corporation, a corporation of Delaware, having a place of business at 1621 Barber Lane, MS D-106, 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:

## **Embedded Scale-Out Aggregator for Storage Array Controllers**

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other application 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 received 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, in said Assignee, its successors, assigns and legal representatives; and Covenant with said Assignee, 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.

PATENT REEL: 022691 FRAME: 0292 First named inventor

Sridhar Balasubramanian

Witness Signature: My 172 Witness Printed Name: Gut E

Witness Address:

**PATENT** 

REEL: 022691 FRAME: 0293

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Second named inventor

William A. Hetrick Name William

Witness Signature:

Witness Printed Name: Shailerdra Hebsuv Witness Address: 4521, North Cherry Hill Wichita, KS-67226

**PATENT** 

REEL: 022691 FRAME: 0294

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Third named inventor

Name All Solution P. Delaney

**RECORDED: 05/05/2009** 

Date: 05/01/2009 Witness Signature:

Witness Printed Name: 🔀

Witness Address: 1035 N Groca

**PATENT** 

**REEL: 022691 FRAME: 0295**