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12/5/06

1. Name of conveying party(ies):

Yanling Qi  
7505 Yaupon Drive  
Austin, TX 78759

Jason Sherman  
13907 East 22nd Street North  
Wichita, KS 67228

2. Name and address of receiving party(ies):

LSI Logic Corporation  
Legal Department - IP  
1621 Barber Lane  
Milpitas, CA 95035

113261 U.S.PTO  
11/633780  
120506

Additional name(s) of conveying party(ies) attached?

YES  NO

Additional name(s) and Address(es) attached:?

YES  NO

3. Nature of conveyance:

Assignment  Merger  Security Agreement  
 Change of Name  Other \_\_\_\_\_

Execution Date: December 4, 2006 and December 4, 2006

4. Application number(s) or patent number(s):

Serial N<sup>o</sup>: \_\_\_\_\_ Filed: December 5, 2006 Express Mail Label N<sup>o</sup>: EV 958 457 624 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  NO

5. Name and address of party to whom  
correspondence concerning document should be  
mailed:

Peter Scott  
LSI Logic Corporation  
Legal Department - IP  
1621 Barber Lane  
Milpitas, CA 95035

Customer No. 24319

6. Total number of applications and patents  
involved: ONE

7. Total fee (37 CFR 3.41) \$ 40.00

Charge Deposit Account N<sup>o</sup> 12-2252.  
Please credit any over-payment or charge any under-  
payment to Deposit Account 12-2252.

(Attach duplicate copy of this page if paying by deposit account).

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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.

David S. Atkinson, Reg No. 56,655

DATE: December 5, 2006

Total number of pages comprising this cover sheet: One (1)

**ASSIGNMENT OF APPLICATION**

**Docket Number: 06-1581**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

**We, the undersigned,**

do hereby sell, assign, and transfer to:

LSILOGIC 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:

**Multiple Instances of Mapping Configurations in a Storage System or Storage Appliance**

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.

**First named inventor**

Name *Janling Qi*  
Janling Qi

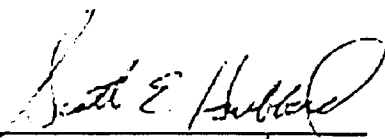
Date: 12/04/06

Witness Signature: *SMITHA SMITHA GASS*  
Witness Printed Name: SMITHA SMITHA GASS  
Witness Address: 2512 CENTURY PARK BLVD  
AUSTIN, TX - 78727

**Second named inventor**

Name   
Jason Sherman

Date: 12/4/2006

Witness Signature:   
Witness Printed Name: SCOTT E. HUBBARD  
Witness Address: 4117 FARMSTEAD  
WICHITA KS 67220