

FORM PTO-1595

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RECORDATION FORM COVER SHEET

10-28-2008

DEPARTMENT OF COMMERCE

Patent Office

Atty. Docket No. 08-0370

PATENTS ONLY



103532176

1. Name of conveying party(ies):

Weijun Tan
Shaohua Yang
Hongwei Song

2. Name and address of receiving party:

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

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: October 14, 2008; October 14, 2008; October 14, 2008

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

Serial N^o: _____ Filed: October 15, 2008 Express Mail Label N^o: EM 210499201 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:

David Smith
LSI 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^o 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.

R. Todd Roseberry, Reg No. 52503

10/27/2008 08:27:00 DATE: October 15, 2008
Total number of pages comprising this cover sheet: One (1)

ASSIGNMENT OF APPLICATION

Docket Number: 08-0370

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:

A Method for Detecting Short Burst Errors in LDPC System


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 
Weijun Tan

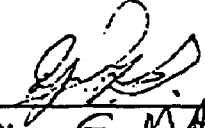
Date: 10/14/08

Witness Signature: 
Witness Printed Name: Jingfeng Liu
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Longmont
CO 80503

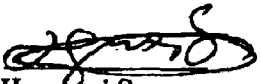
Second named inventor

Name 
Shaohua Yang


Date 10/14/2008

Witness Signature: 
Witness Printed Name: G. MATTHEW
Witness Address: _____

Third named inventor

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Hongwei Song

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Witness Signature: 

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