


CORRECTED

Attorney Docket No. 019927-003100US

Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 5/31/2002)		Recordation Form Cover Sheet PATENTS ONLY		U.S. Department of Commerce U.S. Patent and Trademark Office	
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Binfan Liu, Zhongqiang Wang and Thomas Ayers Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.			2. Name and address of receiving party(ies) Name: BroadLogic Network Technologies Inc. Street Address: 1740 Technology Drive, Suite 500 City: San Jose State: CA ZIP: 95110 Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: <u>July 23, 2003</u>					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s): 10/412,713 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Horace H. Ng TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200			6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div> Horace H. Ng Name of Person Signing Atty. Reg. No. 39,315 </div> <div style="text-align: center;">  Signature </div> <div style="text-align: right;"> <u>3/23/04</u> Date </div> </div> <div style="display: flex; justify-content: flex-end;"> Total number of pages including cover sheet, attachments and documents: 5 </div>					

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Attorney Docket No. 019927-003100US

Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 6/31/2002)		er Sheet LY		U.S. Department of Commerce U.S. Patent and Trademark Office	
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
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Horace H. Ng Name of Person Signing Atty. Reg. No. 39,315			 Signature		8/6/03 Date
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 REEL: 014454 FRAME: 0235

Attorney Docket No.: 019927-003100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Binfan Liu of 47 Raccolio Way, Livermore, CA 94550; Zhongqiang Wang of 1280 Mountain Quail Circle, San Jose, CA 95120; and Thomas Ayers of 743 Seawood Way, San Jose, CA 95120 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND SYSTEM FOR PROVIDING A MULTI-CHANNEL INTERLEAVER/DEINTERLEVER USING SDRAM

Date(s) of execution of Declaration: 07/23/2003

Filing Date: April 11, 2003

Application No.: 10/412,713; and

WHEREAS, BroadLogic Network Technologies Inc., a corporation of the state of California, located at 1740 Technology Drive, Suite 500, San Jose, CA, 95110, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

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Page 2

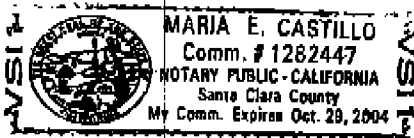
Dated: 7/23/03

Binfan Liu
Binfan Liu

STATE OF Ca)
COUNTY OF Santa Clara) ss.

On July 23, 2003, before me, Maria E. Castillo,
personally appeared Binfan Liu, personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Maria E. Castillo 7-23-03
NOTARY PUBLIC

My Commission Expires: Oct 29, 2004

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Attorney Docket No.: 019927-003100US
Page 3

Dated: 7/23/03

Zhongqiang Wang
Zhongqiang Wang

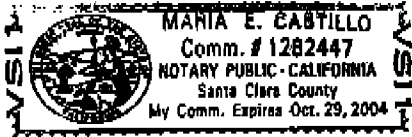
STATE OF Ca)
COUNTY OF Santa Clara) ss.

On JULY 23 2003, before me, Maria E. Castillo,
personally appeared Zhongqiang Wang, personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and
~~acknowledged to me that he/she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on
the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Maria E. Castillo 7-23-03
NOTARY PUBLIC

My Commission Expires: Oct 29, 2004



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Attorney Docket No.: 019927-003100US
Page 4

Dated: 7/23/03

Thomas Ayers
Thomas Ayers

STATE OF California)
COUNTY OF Santa Clara) ss.

On July 23, 2003, before me, Maria E. Castillo,
personally appeared Thomas Ayers, ~~personally known to me~~ (or proved to me on the basis of
satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me
that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Maria E. Castillo 7-23-03
NOTARY PUBLIC

My Commission Expires: Oct 29, 2004



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