

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ivan Leonidovich Mazurenko</td> <td>02/28/2012</td> </tr> <tr> <td>Alexander Alexandrovich Petyushko</td> <td>02/28/2012</td> </tr> <tr> <td>Meng-Lin Yu</td> <td>03/01/2012</td> </tr> <tr> <td>Jian-Guo Chen</td> <td>03/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ivan Leonidovich Mazurenko	02/28/2012	Alexander Alexandrovich Petyushko	02/28/2012	Meng-Lin Yu	03/01/2012	Jian-Guo Chen	03/01/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>LSI Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1621 Barber Lane</td> </tr> <tr> <td>City:</td> <td>Milpitas</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95035</td> </tr> </table>		Name:	LSI Corporation	Street Address:	1621 Barber Lane	City:	Milpitas	State/Country:	CALIFORNIA	Postal Code:	95035
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13566146</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13566146						
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CORRESPONDENCE DATA											
<p>Fax Number: 2155578477 Phone: 215-557-6656 Email: mary@mendelip.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: MENDELSON, DRUCKER, & ASSOCIATES, P.C. Address Line 1: 1500 JOHN F. KENNEDY BLVD., SUITE 405 Address Line 4: PHILADELPHIA, PENNSYLVANIA 19102</p>											
ATTORNEY DOCKET NUMBER:	L10-0709US1										
NAME OF SUBMITTER:	Craig M. Brown										
Total Attachments: 5											

OP \$40.00 13566146

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ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, **Ivan Leonidovich Mazurenko, Alexander Alexandrovich Petyushko, Meng-Lin Yu, and Jian-Guo Chen**, hereby sell, assign and transfer to **LSI Corporation**, a corporation of the State of Delaware, having an office at 1621 Barber Lane, Milpitas, CA 95035, 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 **INCREMENTAL PREAMBLE DETECTION** and assigned attorney docket number **L10-0709US1**, 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.

File No.: L10-0709US1

Rev1: 11/18/2009

992.1691

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

FIRST INVENTOR


Ivan Leonidovich Mazurenko

Date: 02/28/2012

File No.: L10-0709US1

Rev1: 11/16/2009

PATENT

REEL: 028718 FRAME: 0619

SECOND INVENTOR



Alexander Alexandrovich Petyushko

Date: 02/28/2012

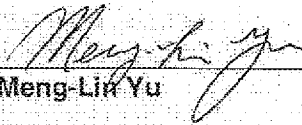
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Rev1: 11/18/2009

PATENT

REEL: 028718 FRAME: 0620

THIRD INVENTOR

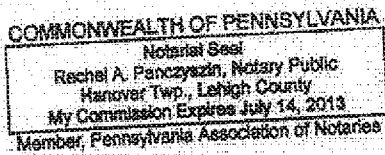

Meng-Lin Yu

ACKNOWLEDGMENT

State of Pennsylvania
County of Lehigh

On this 1 day of March, 2012, before me personally
appeared Meng-Lin M. Yu known to me to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.
In witness hereof, I hereunto set my hand and official seal.

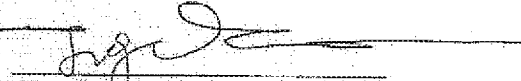

Notary Public (Seal)



File No.: L10-0709US1

Rev1: 11/16/2009

FOURTH INVENTOR

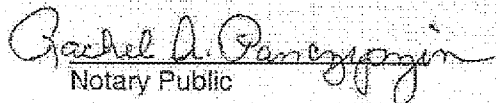

Jian-Guo Chen

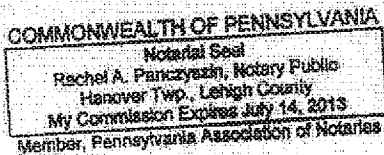
ACKNOWLEDGMENT

State of Pennsylvania
County of Lehigh

On this 1 day of March, 2012, before me personally
appeared Jian-Guo Chen known to me to be the individual described in and who executed
the foregoing instrument, and acknowledged execution of the same.

In witness hereof, I hereunto set my hand and official seal.

 (Seal)
Notary Public



File No.: L10-0709US1

Rev1: 11/16/2009

992.1691

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