**PATENT ASSIGNMENT**

Electronic Version v1.1
Stylesheet Version v1.1

<table>
<thead>
<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
</tr>
</tbody>
</table>

**CONVEYING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jongseung Park</td>
<td>06/28/2007</td>
</tr>
<tr>
<td>Andrei E. Vityaev</td>
<td>06/26/2007</td>
</tr>
<tr>
<td>Alan D. Poeppelman</td>
<td>06/27/2007</td>
</tr>
</tbody>
</table>

**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>LSI Corporation</th>
</tr>
</thead>
<tbody>
<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>
</tbody>
</table>

**PROPERTY NUMBERS Total: 1**

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>11770243</td>
</tr>
</tbody>
</table>

**CORRESPONDENCE DATA**

Fax Number: (586)498-0673

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 586-498-0670
Email: chriscpm2@aol.com

Correspondent Name: Christopher P. Maiorana
Address Line 1: 24840 Harper, Suite 100
Address Line 4: St. Clair Shores, MICHIGAN 48080

**ATTORNEY DOCKET NUMBER:** 1496.00577

**NAME OF SUBMITTER:** Christopher Maiorana

Total Attachments: 3
source=11770243_Assignment_06292007#page1.tif
source=11770243_Assignment_06292007#page2.tif
ASSIGNMENT OF APPLICATION

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, 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:

FIELD FORWARD DC RESTORATION IN A PERPENDICULAR MAGNETIC RECORDING CHANNEL

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications 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 applications; and

Agree that said Assignee may apply for and receive 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 names, 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 and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Consent 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.

[Signature]

Witness Signature: S. Sriman

Witness Printed Name: Sriman Srinivasan

Witness Address: 2807 Anniverse Way,

FORT COLLINS, CO- 80525
Second named inventor

Name: Andrei Vityacv
Date: 6-26-2007

Third named inventor

Name: Alan D. Poeppelman

Witness Signature: 
Witness Printed Name: 
Witness Address: 

Witness Signature: 
Witness Printed Name: 
Witness Address: 

Witness Signature: 
Witness Printed Name: 
Witness Address: 

Witness Signature: 
Witness Printed Name: 
Witness Address: 

Witness Signature: 
Witness Printed Name: 
Witness Address: 

Witness Signature: 
Witness Printed Name: 
Witness Address:
Second named Inventor

Name: Andrey B. Vitynny

Date: ________________________________

Witness Signature: ____________________
Witness Printed Name: ____________________
Witness Address: ____________________

Third named Inventor

Name: Alan D. Poopelman

Date: 6/29/2007

Witness Signature: ____________________
Witness Printed Name: Brian Butcher
Witness Address: 1021 Cimarron Dr.
Loveland CO 80537