

PATENT ASSIGNMENT

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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>Boris Livshitz</td> <td>04/29/2013</td> </tr> <tr> <td>Paul Mazur</td> <td>04/29/2013</td> </tr> <tr> <td>Anamul Hoque</td> <td>04/29/2013</td> </tr> <tr> <td>Jason S. Goldberg</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Boris Livshitz	04/29/2013	Paul Mazur	04/29/2013	Anamul Hoque	04/29/2013	Jason S. Goldberg	04/29/2013
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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>1320 Ridder Park Drive</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95131</td> </tr> </table>		Name:	LSI Corporation	Street Address:	1320 Ridder Park Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95131
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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>13873355</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13873355						
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CORRESPONDENCE DATA											
<p>Fax Number: 5167599512 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 516-759-2722 Email: nyoffice@rml-law.com</p> <p>Correspondent Name: JOSEPH B. RYAN Address Line 1: 90 FOREST AVENUE Address Line 2: RYAN, MASON & LEWIS, LLP Address Line 4: LOCUST VALLEY, NEW YORK 11560</p>											
ATTORNEY DOCKET NUMBER:	L12-1018US2										
NAME OF SUBMITTER:	Joseph B. Ryan										
Signature:	/joseph b. ryan/										
Date:	04/30/2013										
Total Attachments: 1 source=1150-2042_ASM#page1.tif											

OP \$40.00 13873355

PATENT

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, **Boris Livshitz, Paul Mazur, Anamul Hoque and Jason S. Goldberg**, hereby sell, assign and transfer to **LSI Corporation**, a corporation of the State of Delaware, having an office at 1320 Ridder Park Drive, San Jose, CA 95131, 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 **STORAGE DEVICE HAVING DEGAUSS CIRCUITRY CONFIGURED FOR GENERATING DEGAUSS SIGNAL WITH ASYMMETRIC DECAY ENVELOPES** and assigned attorney docket number **L12-1018US1**, 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.

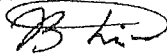
I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions 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.

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

INVENTOR

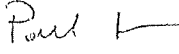


Boris Livshitz

04/29/2013

Date

INVENTOR

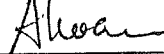


Paul Mazur

4/29/2013

Date

INVENTOR

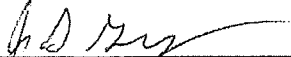


Anamul Hoque

04/29/2013

Date

INVENTOR



Jason S. Goldberg

4/29/2013

Date