

## 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>Romeshkumar Bharatkumar Mehta</td> <td>12/15/2011</td> </tr> <tr> <td>Dharmesh Kishor Tirthdasani</td> <td>12/19/2011</td> </tr> <tr> <td>Srinivasa Rao Kothamasu</td> <td>12/19/2011</td> </tr> <tr> <td>Ravindra Bidnur</td> <td>12/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	Romeshkumar Bharatkumar Mehta	12/15/2011	Dharmesh Kishor Tirthdasani	12/19/2011	Srinivasa Rao Kothamasu	12/19/2011	Ravindra Bidnur	12/19/2011
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Ravindra Bidnur	12/19/2011										
RECEIVING PARTY DATA											
Name:	LSI Corporation										
Street Address:	1621 Barber Lane										
City:	Milpitas										
State/Country:	CALIFORNIA										
Postal Code:	95035										
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>13354222</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13354222						
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Application Number:	13354222										
CORRESPONDENCE DATA											
Fax Number:	(631)239-1066										
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ATTORNEY DOCKET NUMBER:	L11-0022US1										
NAME OF SUBMITTER:	Wayne L. Ellenbogen										
Total Attachments: 2 source=115-104_ASM#page1.tif source=115-104_ASM#page2.tif											

OP \$40.00 13354222

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Romeshkumar Bharatkumar Mehta, Dharmesh Kishor Tirthdasani, Srinivasa Rao Kothamasu, Ravindra Bidnur 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") related to **METHOD AND APPARATUS FOR DECREASING LEAKAGE POWER CONSUMPTION IN POWER GATED MEMORIES** as described in an application for Letters Patent of the United States of America filed on January 19, 2012 and assigned Serial No. 13/ 354,222, or if not identified here by filing date and serial number, executed on even date with the execution of this Assignment Agreement, and in and to the 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 for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues 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.

I/We authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

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

INVENTOR

  
 \_\_\_\_\_  
 Romeshkumar Bharatkumar Mehta

15 DECEMBER 2011  
 \_\_\_\_\_  
 Date

INVENTOR

\_\_\_\_\_  
 Dhamesh Kishor Tirthdasani

\_\_\_\_\_  
 Date

INVENTOR

\_\_\_\_\_  
 Srinivasa Rao Kothamasu

\_\_\_\_\_  
 Date

INVENTOR

\_\_\_\_\_  
 Ravindra Bidnur

\_\_\_\_\_  
 Date

File No.: [L11-0022US1]

Rev1: 10/06/2009

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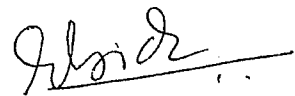
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Romeshkumar Bharatkumar Mehta	Dharmesh Kishor Tirthdasani	Srinivasa Rao Kothamasu
_____	_____	_____
Date	19 <sup>th</sup> DEC 2011	19 <sup>th</sup> Dec 2011
_____	_____	_____
Date		

INVENTOR 

Ravindra Bidnur

\_\_\_\_\_

19. Dec. 2011

\_\_\_\_\_

Date

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