

PATENT ASSIGNMENT COVER SHEET

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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>KAMERAN AZADET</td> <td>01/20/2014</td> </tr> <tr> <td>JOSEPH WILLIAMS</td> <td>01/30/2014</td> </tr> <tr> <td>MENG-LIN YU</td> <td>01/22/2014</td> </tr> </tbody> </table>		Name	Execution Date	KAMERAN AZADET	01/20/2014	JOSEPH WILLIAMS	01/30/2014	MENG-LIN YU	01/22/2014
Name	Execution Date								
KAMERAN AZADET	01/20/2014								
JOSEPH WILLIAMS	01/30/2014								
MENG-LIN YU	01/22/2014								
RECEIVING PARTY DATA									
Name:	LSI CORPORATION								
Street Address:	1320 RIDDER PARK DRIVE								
City:	SAN JOSE								
State/Country:	CALIFORNIA								
Postal Code:	95131								
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>14168615</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14168615				
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Application Number:	14168615								
CORRESPONDENCE DATA									
Fax Number:	(203)255-6570								
Phone:	2032556560								
Email:	tm@mli-law.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	KEVIN M. MASON								
Address Line 1:	RYAN, MASON & LEWIS, LLP								
Address Line 2:	1175 POST ROAD EAST - 2ND FLOOR								
Address Line 4:	WESTPORT, CONNECTICUT 06880								
ATTORNEY DOCKET NUMBER:	L13-0813US7 (1150-2087)								
NAME OF SUBMITTER:	KEVIN M. MASON								
Signature:	/Kevin M. Mason/								

Date:

02/26/2014

Total Attachments: 3

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ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Kameran Azadet, Joseph Williams, and Meng-Lin Yu, 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 **VECTOR PROCESSOR HAVING INSTRUCTION SET WITH SLIDING WINDOW NON-LINEAR CONVOLUTIONAL FUNCTION** and assigned attorney docket number **L13-0813US7**, 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

Ka
Kameran Azadet

Date

01/20/14

INVENTOR

Joseph Williams

Date

INVENTOR

Meng-Lin Yu

Date

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Date

INVENTOR

Joseph Williams

Date

INVENTOR

 Meng-Lin Yu

Date

1/22/2014

Rev1: 02/08/2013

PATENT