

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>John D. Gardner</td><td>11/22/2011</td></tr><tr><td>Gabriel L. Romero</td><td>11/22/2011</td></tr></tbody></table>		Name	Execution Date	John D. Gardner	11/22/2011	Gabriel L. Romero	11/22/2011				
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John D. Gardner	11/22/2011										
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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>13302691</td></tr></tbody></table>		Property Type	Number	Application Number:	13302691						
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Application Number:	13302691										
CORRESPONDENCE DATA											
Fax Number: (402)496-0333											
Phone: 402.496.0300											
Email: file@suiter.com											
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name: LSI Corporation c/o Suiter Swantz pc llo											
Address Line 1: 14301 FNB Parkway, Suite 220											
Address Line 4: Omaha, NEBRASKA 68154											
ATTORNEY DOCKET NUMBER:	L10-0700US1										
NAME OF SUBMITTER:	Miao Liu										
Total Attachments: 4 source=L100700US1Assignment#page1.tif source=L100700US1Assignment#page2.tif source=L100700US1Assignment#page3.tif source=L100700US1Assignment#page4.tif											

CH \$40.00 13302691

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, **JOHN D. GARDNER** and **GABRIEL L. ROMERO**, 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 **METHOD OF OPTIMIZING FLOATING DFE RECEIVER TAPS** and assigned attorney docket number **L10-0700US1**, 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



JOHN D. GARDNER11/22/11
Date

INVENTOR



GABRIEL L. ROMERO11/22/2011
Date

ACKNOWLEDGMENT

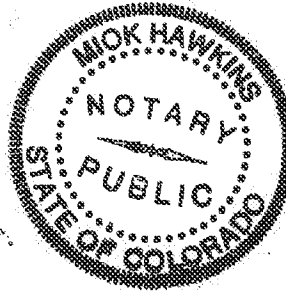
State of Colorado
County of El Paso

On this 22 day of November, 2011, before me personally appeared
Gabriel L Romero

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.

Mick Hawkins (Seal)
Notary Public
My Commission Expires
05/22/12



ACKNOWLEDGMENT

State of Colorado

County of El Paso

On this 22 day of November, 2011, before me personally appeared

John D Gardner

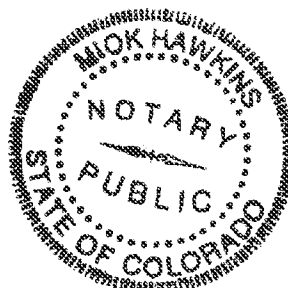
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In witness hereof, I hereunto set my hand and official seal.

Mick Hawkins (Seal)

Notary Public

My Commission Expires
05/22/12



PATENT

REEL: 027270 FRAME: 0373

ACKNOWLEDGMENT

State of Colorado

County of El Paso

On this 22 day of November, 2011, before me personally appeared
John D Gardner & Gabriel L. Romero

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Mick Hawkins

(Seal)

Notary Public

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