501864917 03/23/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael S. Buonpane	03/12/2012
James D. Chlipala	03/12/2012
Richard P. Martin	03/12/2012
Richard Muscavage	03/12/2012
Scott A. Segan	03/12/2012

RECEIVING PARTY DATA

Name:	LSI Corporation
Street Address:	1621 Barber Lane
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13428862

CORRESPONDENCE DATA

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 631-656-4966

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 docket@oeklaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Wayne L. Ellenbogen

Address Line 1: Otterstedt, Ellenbogen & Kammer, LLP

Address Line 2: PO Box 98

Address Line 4: East Northport, NEW YORK 11731

ATTORNEY DOCKET NUMBER:	L10-0101US1	
NAME OF SUBMITTER:	Wayne L. Ellenbogen	PATENT

501864917 REEL: 027921 FRAME: 0229

OP \$40.00 13428862

Total Attachments: 6 source=115-106_Assignment#page1.tif source=115-106_Assignment#page2.tif source=115-106_Assignment#page3.tif source=115-106_Assignment#page4.tif source=115-106_Assignment#page5.tif source=115-106_Assignment#page6.tif

PATENT REEL: 027921 FRAME: 0230

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Michael S. Buonpane, James D. Chlipala, Richard P. Martin, Richard Muscavage, and Scott A. Segan, 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 ADAPTIVE VOLTAGE SCALING USING A SERIAL INTERFACE, as described in an application for Letters Patent of the United States of America filed on March 23, 2012 and assigned Serial No. 13 / 428,862 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 I/we 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.

14 D /FX ITO D

INVENTOR	INVENTOR O AA / A	INVENTOR
Michael & Burner	James D. Chlipson	Pulm P. Mint
Michael S. Buonpane	James D. Chlipala	Richard P. Martin
3-12-2012	3/12/12	3/12/12
Date	Date	Date
INVENTOR Kulual Muscarage Richard Muscavage	INVENTOR Amot G, Agm Scott A. Segan	
Tuonara maobavago	n /	
March 12, 2012	3/12/12	
Date	Date '	

File No.: L10-0101US1

State of Pennsylvania
County of <u>Lehigh</u>
On this 12 day of March , 2012 , before me personally appeared
Michael S. Buonpane
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.
Rochel a. Dancyymin (Seal) Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seel

Rachel A. Panczyszin, Notary Public
Hanover Twp., Lehigh County
My Commission Expires July 14, 2013

Member, Pennsylvania Association of Notaries

	State of Pennsylvania
	County of Lehigh
	On this 12 day of March , 2012 , before me personally appeared James D. Chlipala
	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.
_	Notary Public (Seal)
	COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Rachel A. Panczyszin, Notary Public
Hanover Twp., Lehigh County
My Commission Expires July 14, 2013
Member, Pennsylvania Association of Notaries

State of <u>Pennsylvania</u>	-
County of <u>Lehigh</u>	-
On this 12 day of March Richard P. Martin	, 2012 , before me personally appeared
known to me to be the individu acknowledged execution of the s	al described in and who executed the foregoing instrument, and ame.
In witness hereof, I hereunto set	my hand and official seal.
Rotary Public	0
COMMONWEALTH OF PENNSYLVANI/ Notarial Seel Rachel A. Pancoyazin, Notary Public Hanover Twp., Lahloh County My Commission Expires July 14, 2013 Member, Pennsylvania Association of Notarie	

State of Pennsylvania	<u> </u>	
County of <u>Lehigh</u>		
On this 12 day of March	, 2012 , before me personally appeared	
Richard Muscavage		
known to me to be the indiv acknowledged execution of the	idual described in and who executed the foregoing instrument e same.	t, and
In witness hereof, I hereunto s	et my hand and official seal.	
Open A. O. O. Con engly Notary Public	gin (Seal)	
COMMONWEALTH OF PENNSYLV Notarial Seal Rachel A. Panczyszin, Notary Publi Hanover Twp., Lehigh County My Commission Expires July 14, 20 Member, Pennsylvania Association of N	ns	

	State of Pennsylvania
	County of <u>Lehigh</u>
	On this 12 day of March , 2012 , before me personally appeared
	Scott A. Segan
	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.
_	Notary Public (Seal)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Rachel A. Panczyszin, Notary Public
Hanover Twp., Lehigh County
My Commission Expires July 14, 2013
Member, Pennsylvania Association of Notaries

Rev1: 10/06/2009

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RECORDED: 03/23/2012