PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander Tetelbaum	09/26/2011
Hyuk-Jong Yi	09/22/2011

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:	13246102

CORRESPONDENCE DATA

Fax Number: (972)480-8865 Phone: 972-480-8800

Email: liz.schumacher@hittgaines.com

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

Mail.

Correspondent Name: HITT GAINES, PC LSI Corporation

Address Line 1: PO BOX 832570

Address Line 4: RICHARDSON, TEXAS 75083

ATTORNEY DOCKET NUMBER: L10-0625US1

NAME OF SUBMITTER: David H. Hitt

Total Attachments: 6

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> PATENT REEL: 026974 FRAME: 0425

CH \$40 00 13246

501672837

ASSIGNMENT AGREEMENT

I, Alexander Tetelbaum and Hyuk-Jong Yi, hereby declare that I am the sole inventor (if only one inventor is named) or a joint inventor (if plural inventors are named) of the inventions related to:

"TIMING SIGNOFF SYSTEM AND METHOD THAT TAKES STATIC AND DYNAMIC VOLTAGE DROP INTO ACCOUNT"

as	descr	ibed	in	an	applicati	on fo	r Lette	ers Pat	ent of	f the	Unite	ed St	ates	of	America	filed	on
						and	assign	ed Seri	al No.	/	'			,	or if not	identi	ified
her	e by f	filing	date	e an											execution	n of	this
Ass	signme	ent Ā	ree	mer	ıt.												

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I 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"), my entire right, title and interest, for the United States and all foreign countries, in and to the inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, including any divisionals, continuations, reissues and extensions thereof.

I agree that when requested I 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 agree that I will communicate to Assignee or its representatives any facts known to me respecting the inventions, and when requested by Assignee I will testify in any legal proceedings relating to the inventions at Assignee's expense, and generally do everything possible to aid Assignee to obtain or enforce proper protection for the inventions in any and all countries.

I authorize and empower Assignee to make applications for patent or other form of protection for the inventions in Assignee's own name, or in my 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 from me.

I hereby consent that a copy of this assignment 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 covenant with Assignee that, to the best of my knowledge, the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

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

This assignment supersedes all other assignments, agreements and addendums related to the inventions referenced herein.

IN WITNESS WHEREOF, I ha	ave hereunto signed my name on the day and year set forth below.
INVENTOR ONE: 1	
At tel	Date: 9/26/20//
Name: Alexander Tetelbaum	Date:
Mexander reteinaum	
CALIFORNIA ALL-PURPOS	E ACKNOWLEDGMENT
0	4
State of California	1178
County of	Division of the state of the
on September 26, 301 hef	ore me, Convice Odl Castilly Nothry Publice Here Insert Name and Title of the Officer ander Tetelbaum
Date	Here Insert Name and Title of the Officer
personally appeared <u>Alex</u>	,
	Name of Signer
	who proved to me on the basis of satisfactory evidence to be the person
My Comm. Expires Apr 25, 20	whose name is/ere subscribed to the within instrument and acknowledged to me that he/sre executed the same in his/her
Santa Clara County	authorized capacity, and that by his/her signature on the instrument the
Commission # 1885276 Notary Public - California	person, or the entity upon behalf of which the person acted, executed the instrument.
CONNIE C. DEL CASTILLO	I certify under PENALTY OF PERJURY under the laws of the State of
	California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal a CO A MA
	WITNESS my hand and official seal. Signature Control Cartulo
Place Notary Seal Above	Signature Signature of Notary Public
·	•
	OPTIONAL
Though the information below	rio not required by low it may prove valuable to persons valuing on the
	r is not required by law, it may prove valuable to persons relying on the fraudulent removal and reattachment of this form to another document.
Description of Attached	Document
	The state of Data at Access (Develop No. 140,00051104)
	gnment of Patent Appn (Docket No. L10-0625US1)
Document Date:	Number of Pages:1
Signer Other Than Named Above	N/A
Capacity Claimed by Sig	gner
Signer's Name:Alexander Tetel	haum
■ Individual	□ Corporate Officer - Title:
☐ Partner - ☐ Limited ☐ General	□ Attorney in Fact
□ Trustee	☐ Guardian or Conservator
☐ Other: Signer is Representing:	
Signer is Representing:	Self

	me on the day and year set forth below.
	SECOND INVENTOR
	/
	
	Hyuk-Jong Yi
	Date:
	Date:
/	
United States of America)	
State of) ss,:	
County of	
, source ()	
On thisday of	, 2011, before me personally came
Hyuk-Jong Yi, to me known to be the individual desc	cribed in and who executed the foregoing
instrument, and acknowledged execution of the same.	
	Notary Public

ASSIGNMENT AGREEMENT

I, Alexander Tetelbaum and Hyuk-Jong Yi, hereby declare that I am the sole inventor (if only one inventor is named) or a joint inventor (if plural inventors are named) of the inventions related to:

"TIMING SIGNOFF SYSTEM AND METHOD THAT TAKES STATIC AND DYNAMIC VOLTAGE DROP INTO ACCOUNT"

as	described	in	an a	pplication	on for	Letters	Patent	of	the	United	d State	s of	America	filed	on
					and a	ssigned	Serial N	lo	/				_, or if not	identi	fied
her	e by filing	date	and	Serial	numb	er, exec	uted by	me	on	even o	date wi	th m	y execution	n of	this
Ass	signment A	gree	ment	•											

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I 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"), my entire right, title and interest, for the United States and all foreign countries, in and to the inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, including any divisionals, continuations, reissues and extensions thereof.

I agree that when requested I 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 agree that I will communicate to Assignee or its representatives any facts known to me respecting the inventions, and when requested by Assignee I will testify in any legal proceedings relating to the inventions at Assignee's expense, and generally do everything possible to aid Assignee to obtain or enforce proper protection for the inventions in any and all countries.

I authorize and empower Assignee to make applications for patent or other form of protection for the inventions in Assignee's own name, or in my 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 from me.

I hereby consent that a copy of this assignment 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 covenant with Assignee that, to the best of my knowledge, the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

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

This assignment supersedes all other assignments, agreements and addendums related to the inventions referenced herein.

PATENT REEL: 026974 FRAME: 0429

IN WITNESS WHEREOF, IVENTOR ONE:	nave nereunto signed my name on the day and year set forth below.
	Date:
lame: Alexander Tetelbau	
ALIFORNIA ALL-PURP	OSE ACKNOWLEDGMENT
tate of California	
county of	
)n	before me,
Date	Here Insert Name and Title of the Officer
ersonally appeared <u> A</u>	lexander Tetelbaum,
	Name of Signer
	who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	Signature
Place Notary Seal Above	Signature of Notary Public
	OPTIONAL
Though the information b document and could prev	elow is not required by law, it may prove valuable to persons relying on the ent fraudulent removal and reattachment of this form to another document.
Description of Attack	ned Document
Title or Type of Document: A	ssignment of Patent Appn (Docket No. L10-0625US1)
	Number of Pages:1
Signer Other Than Named Ab	oove: N/A
Capacity Claimed by	Signer
Signer's Name:Alexander]	<u>[etelbaum</u>
■ Individual	□ Corporate Officer - Title:
☐ Partner - ☐ Limited ☐ Gen	•
□ Trustee	☐ Guardian or Conservator
☐ Other:	Solf

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

SECOND INVENTOR

Date: 9/22/20//

United States of America

State of Pennsylvania County of Lehigh

) ss.:

On this day of September, 2011, before me personally came Hyuk-Jong Yi, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA

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

Member, Pennsylvania Association of Notaries