

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bruce Zahn	02/25/2011
James C. Parker	02/25/2011
Benjamin Mbouombouo	03/04/2011
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:	13034167
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	L10-0205US1
NAME OF SUBMITTER:	J. Joel Justiss

Total Attachments: 4
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ASSIGNMENT AGREEMENT

I, Bruce Zahn, James C. Parker, and Benjamin Mbouombouo, 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:

**SYSTEM AND METHOD FOR EMPLOYING SIGNOFF-QUALITY TIMING
ANALYSIS INFORMATION CONCURRENTLY IN MULTIPLE SCENARIOS TO
REDUCE DYNAMIC POWER IN AN ELECTRONIC CIRCUIT AND AN
APPARATUS INCORPORATING THE SAME**

as described in an application for Letters Patent of the United States of America filed on February 24, 2011 and assigned Serial No. 13 / 034,167, or if not identified here by filing date and Serial number, executed by me on even date with my execution of this Assignment Agreement.

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 have hereunto signed my name on the day and year set forth below.

FIRST INVENTOR

Bruce Zahn
Bruce Zahn

Date: 2/25/11

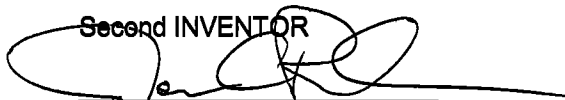
United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this 25 day of February, 2011, before me personally came **Bruce Zahn**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Rachel A. Panczyzin
Notary Public

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

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

Second INVENTOR

James C. Parker
Date: 25 FEB 11

United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this 25 day of February, 20 11, before me personally came James C. Parker, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

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

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

INVENTOR ONE:

Name: *[Signature]*
Benjamin Mbouombouo

Date: 3/4/2011

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
County of Santa Clara

On March 4, 2011 before me, Connie C. del Castillo Notary Public
Date Here Insert Name and Title of the Officer
personally appeared Benjamin Mbouombouo
Name of Signer

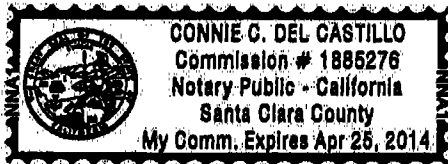
who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which 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 *[Signature]*
Signature of Notary Public

Place Notary Seal Above



OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment of Patent Application (Docket No. xx-yyyy)

Document Date: March 4, 2011 Number of Pages: 4

Signer Other Than Named Above: N/A

Capacity Claimed by Signer

Signer's Name: Benjamin Mbouombouo

Individual Corporate Officer - Title: _____

Partner - Limited General Attorney in Fact

Trustee Guardian or Conservator

Other: _____

Signer is Representing: Self