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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr Ka Y. Leung	05/05/2006
Mr. Donald E. Alfano	05/05/2006
Mr. Ross Martin Fosler	05/05/2006

RECEIVING PARTY DATA

Name:	Silicon Laboratories Inc.
Street Address:	4635 Boston Lane
City:	Austin
State/Country:	TEXAS
Postal Code:	78735

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11382009

CORRESPONDENCE DATA

Fax Number: (972)479-0464

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: ghowison@dalpat.com
Correspondent Name: Gregory Howison
Address Line 1: PO Box 741715

Address Line 4: Dallas, TEXAS 75374

ATTORNEY DOCKET NUMBER:	CYGL-27665
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NAME OF SUBMITTER: Gregory Howison

Total Attachments: 4

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PATENT REEL: 017585 FRAME: 0899 CYGL-27,665 PATENT

ASSIGNMENT

WHEREAS, we, Ka Y. Leung, Donald E. Alfano and Ross Martin Fosler, citizens of United States, have invented certain new and useful improvements in "DIGITAL CONTROLLER BASED POWER FACTOR CORRECTION CIRCUIT" for which we are about to make application for United States Letters Patent; and

WHEREAS, Silicon Laboratories Inc., a corporation of the State of Delaware which has a business address of 4635 Boston Lane, Austin, Texas 78735, (hereinafter referred to as "Assignee"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to said Assignee of our entire right, title and interest.

We also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements, and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

ASSIGNMENT Atty. Dkt. No.: CYGL-27,665

Name of First Joint Inventor: Ka Y. Leung
Residence (City, State); Austin, Texas
Signature:
Date: 5/5/06
Date Application Executed: 5/5/06
STATE OF Te ~ e5 §
COUNTY OF Traves § ss:
BEFORE ME, a Notary Public, on this 5 day of May, 2006, personally appeared Ka Y. Leung, known to me to be the person whose name is subscribed to the foregoing instrumen and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.
GIVEN UNDER MY HAND AND SEAL of office this 5 day of 100 A.D., 2006
Notary GREGORY M. HOWISON MY COMMISSION EXPIRES September 5, 2009
Commission Expires:

ASSIGNMENT Atty. Dkt. No.: CYGL-27,665

> PATENT REEL: 017585 FRAME: 0901

	or: Donald E. Alfai	10			
Residence (City, State): Rou	nd Rock, Texas			*	
Signature:	lef-	· ·			
Date: 5/2/04	r			•	
Date Application Executed:	5/5/06				
STATE OF TEXAS	§				
COUNTY OF Trains	§ ss:				
		A ·			
BEFORE ME, a Nota Donald E. Alfano, known to instrument and acknowledged consideration therein express	o me to be the persit to me that he execu	on whose name	is' subsci	ribed to the	he foregoing
Donald E. Alfano, known to instrument and acknowledged	o me to be the person I to me that he executed.	on whose name ted same of his o	is' subsci wn free w	ribed to the	he foregoing purposes and

ASSIGNMENT Atty. Dkt. No.: CYGL-27,665

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Name of Third Joint Inventor: Ross Martin Fosler
Residence (City, State); Buda, Texas
Signature: Francisco Feller
Date: 5/5/2006
Date Application Executed: 5/5/6 U
STATE OF Texas §
STATE OF Texas § COUNTY OF Traves § ss:
BEFORE ME, a Notary Public, on this day of day of 2006, personally appeared Ross Martin Fosler, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.
GIVEN UNDER MY HAND AND SEAL of office this 5 day of May A.D., 2006.
me Su
Notary Public
C TRANSON EARGESTY M. HOWISON MY COMMISSION EXPIRES Geptember 5, 2009

ASSIGNMENT Atty. Dkt. No.: CYGL-27,665

> PATENT REEL: 017585 FRAME: 0903

RECORDED: 05/08/2006