

## 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>Adam B. Eldredge</td> <td>05/09/2012</td> </tr> <tr> <td>Xue-Mei Gong</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Adam B. Eldredge	05/09/2012	Xue-Mei Gong	05/09/2012				
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Adam B. Eldredge	05/09/2012										
Xue-Mei Gong	05/09/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SILICON LABORATORIES INC.</td> </tr> <tr> <td>Street Address:</td> <td>400 W. Cesar Chavez</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78701</td> </tr> </table>		Name:	SILICON LABORATORIES INC.	Street Address:	400 W. Cesar Chavez	City:	Austin	State/Country:	TEXAS	Postal Code:	78701
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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>13469936</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13469936						
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Application Number:	13469936										
CORRESPONDENCE DATA											
<p>Fax Number: (512)338-6301          Phone: (512)338-6300          Email: kprati@ip-counsel.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Nicole Teitler Cave          Address Line 1: ZAGORIN O'BRIEN GRAHAM LLP          Address Line 2: 7600B N. Capital of Texas Hwy, Suite 350          Address Line 4: Austin, TEXAS 78731</p>											
ATTORNEY DOCKET NUMBER:	026-0185										
NAME OF SUBMITTER:	Katrina Prati										
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif											

OP \$40.00 13469936

## ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

Adam B. Eldredge of Austin, TX  
Xue-Mei Gong of Austin, TX

hereby sell, assign and transfer to

ASSIGNEE: Silicon Laboratories Inc., a Delaware corporation, having a place  
of business at 400 W. Cesar Chavez, Austin, Texas, 78701,

its successors, assigns and legal representatives, my entire right, title and interest throughout  
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on \_\_\_\_\_, or
- ☐ U.S. Provisional Application
- ☐ U.S. Application No.: \_\_\_\_\_, filed on \_\_\_\_\_
- ☐ International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **HIGHER-ORDER PHASE NOISE MODULATOR TO  
REDUCE SPURS AND QUANTIZATION NOISE**, and naming  
as

INVENTOR(S): Adam B. Eldredge and Xue-Mei Gong

including without limitation, my entire right, title and interest in and to any and all United  
States and foreign applications (including any and all provisional, international, regional and  
foreign national applications) for said invention(s), including divisions, continuations,  
continuations-in-part, renewals, substitutes and extensions thereof, and in and to any and all  
patents of every country or region that may be granted or have been granted for said  
invention(s), including any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that  
the application number and filing date be inserted here, if not already shown above,  
( 13 / 469,936 \_\_\_\_\_, filed \_\_\_\_\_ May 11, 2012 \_\_\_\_\_ ) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to  
claim all rights of priority without further authorization from me.

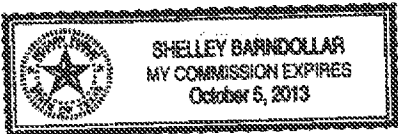
I agree to execute any and all papers useful in connection with any and all United States and  
foreign applications (including international, regional, and foreign national applications), and  
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,  
at their request and reasonable expense, in obtaining and enforcing patents for said  
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or  
will be made or entered into that would conflict with this Assignment.

ASSIGNMENT OF INVENTION

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Inventor:

Executed on <u>5/9</u> , 20 <u>12</u> by <u>Adam B. Eldredge</u>	
----- Notary Use Below -----	
<b>ACKNOWLEDGMENT</b>	
State of <u>TEXAS</u> )	
County of <u>TRAVIS</u> )	
On <u>MAY 9, 2012</u> , before me,	<u>SHELLEY BARNDOLLAR</u>
(Date)	(Printed Name of Notary)
personally appeared	<u>Adam B. Eldredge</u>
	(Printed Name of Inventor)
who proved to me on the basis of satisfactory evidence to be the person whose name is 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 <u>TEXAS</u> that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
	<u>Shelley Barndollar</u> Signature of Notary

ASSIGNMENT OF INVENTION

Executed on 5/9, 20 12 by Xue-Mei Gong

----- Notary Use Below -----

**ACKNOWLEDGMENT**

State of TEXAS  
County of TRAVIS

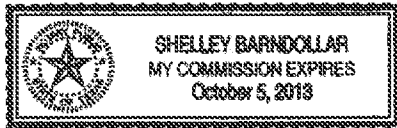
On MAY 9, 2012, before me, SHELLEY BARNDOLLAR  
(Date) (Printed Name of Notary)

personally appeared Xue-Mei Gong  
(Printed Name of Inventor)

who proved to me on the basis of satisfactory evidence to be the person whose name is 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 TEXAS that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Shelley Barndollar  
Signature of Notary