

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>Xue-Mei Gong</td> <td>08/21/2012</td> </tr> <tr> <td>Adam B. Eldredge</td> <td>08/21/2012</td> </tr> <tr> <td>Susumu Hara</td> <td>08/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Xue-Mei Gong	08/21/2012	Adam B. Eldredge	08/21/2012	Susumu Hara	08/21/2012		
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Susumu Hara	08/21/2012										
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>13592160</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13592160						
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CORRESPONDENCE DATA											
<p>Fax Number: 5123386301 Phone: (512) 338-6300 Email: khill@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:	026-0189										
NAME OF SUBMITTER:	Kelli Hill										
<p>Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif</p>											

OP \$40.00 13592160

ASSIGNMENT OF INVENTION

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

Xue-Mei Gong of Austin, TX
Adam B. Eldredge of Austin, TX
Susumu Hara 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.: 13/592,160, filed on August 22, 2012
- ☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **INTERPOLATIVE DIVIDER LINEARITY ENHANCEMENT
TECHNIQUES**, and naming as

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

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,
(_____/_____, filed _____) when they become known.

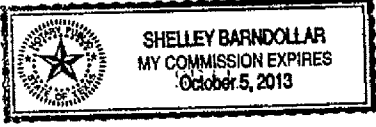
I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

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.

Executed on <u>8/21/</u> , 20 <u>12</u> by <u>Xue-Mei Gong</u>	
----- Notary Use Below -----	
ACKNOWLEDGMENT	
State of <u>TEXAS</u>)
County of <u>TRAVIS</u>)
On <u>AUGUST 21, 2012</u> , before me,	NOTARY <u>SHELLEY BARNDOLLAR</u>
(Date)	(Printed Name of Notary)
personally appeared	<u>Xue-Mei Gong</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 8/21, 2012 by Adam B. Eldredge

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

ACKNOWLEDGMENT


State of TEXAS
County of TRAVIS

On AUGUST 21, 2012, before me, SHELLEY BARNDOLLAR,
(Date) (Printed Name of Notary)

personally appeared Adam B. Eldredge,
(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

ASSIGNMENT OF INVENTION

Executed on August 21, 2012 by _____

Susumu Hara
Susumu Hara

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

ACKNOWLEDGMENT

State of TEXAS)

County of TRAVIS)

NOTARY

On AUGUST 21, 2012, before me, _____
(Date)

SHELLEY BARNDOLLAR
(Printed Name of Notary)

personally appeared _____

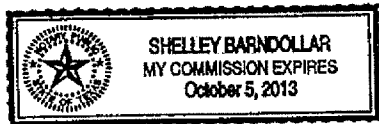
Susumu Hara

(Printed Name of Inventor)

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Shelley Barndollar
Signature of Notary