

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>Roger T. Howe</td> <td>11/29/2012</td> </tr> <tr> <td>Emmanuel P. Quevy</td> <td>11/29/2012</td> </tr> <tr> <td>Zhen Gu</td> <td>11/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roger T. Howe	11/29/2012	Emmanuel P. Quevy	11/29/2012	Zhen Gu	11/20/2012
Name	Execution Date								
Roger T. Howe	11/29/2012								
Emmanuel P. Quevy	11/29/2012								
Zhen Gu	11/20/2012								
RECEIVING PARTY DATA									
Name:	SILICON LABORATORIES INC.								
Street Address:	400 W. Cesar Chavez								
City:	Austin								
State/Country:	TEXAS								
Postal Code:	78701								
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>13690112</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13690112				
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Application Number:	13690112								
CORRESPONDENCE DATA									
Fax Number:	5123386301								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(512) 338-6300								
Email:	peggy.pepitone@ip-counsel.com								
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Address Line 2:	7600B N. Capital of Texas Hwy, Suite 350								
Address Line 4:	Austin, TEXAS 78731								
ATTORNEY DOCKET NUMBER:	026-0192								
NAME OF SUBMITTER:	Peggy S. Pepitone								
Total Attachments: 12 source=Assignment_026-0192#page1.tif									

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ASSIGNMENT OF INVENTION

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

Roger T. Howe of Los Gatos, CA
Emmanuel P. Quevy of El Cerrito, CA
Zhen Gu of Cupertino, CA

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: **GAS-DIFFUSION BARRIERS FOR MEMS
ENCAPSULATION**, and naming as

INVENTOR(S): Roger T. Howe, Emmanuel P. Quevy, and Zhen Gu

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 / 690,112 , filed 30 NOV 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.

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.

ASSIGNMENT OF INVENTION

Executed on November 29, 2012 by Roger T. Howe
Roger T. Howe

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

ACKNOWLEDGMENT

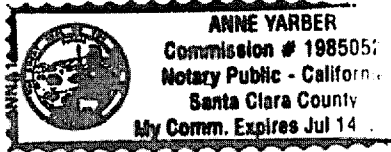
State of California
County of Santa Clara

On November 29, 2012, before me, ANNE YARBER,
(Date) (Printed Name of Notary)

personally appeared Roger T. Howe,
(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 California that the foregoing paragraph is true and correct.



WITNESS my hand and official seal.

ANNE YARBER
Signature of Notary

ASSIGNMENT OF INVENTION

Executed on _____, 20__ by Emmanuel P. Quevy

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

ACKNOWLEDGMENT

State of _____)
County of _____)

NOTARY

On _____, before me, _____,
(Date) (Printed Name of Notary)

personally appeared Emmanuel P. Quevy,
(Printed Name of Inventor)

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ASSIGNMENT OF INVENTION

Executed on _____, 20__ by Zhen Gu

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ASSIGNMENT OF INVENTION

Executed on Nov. 29th, 2012 by 
Emmanuel P. Quevy

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

ACKNOWLEDGMENT

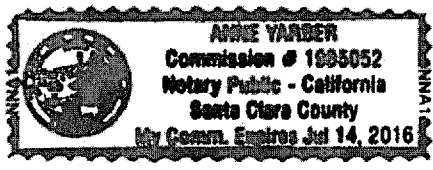
State of California)
County of Santa Clara)

On Nov. 29th, before me, Anne Yarber,
(Date) (Printed Name of Notary)

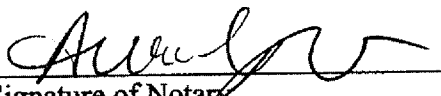
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ASSIGNMENT OF INVENTION

Executed on _____, 20__ by Zhen Gu

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County of _____)

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(Printed Name of Inventor)

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Roger T. Howe

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ACKNOWLEDGMENT

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(Printed Name of Inventor)

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ASSIGNMENT OF INVENTION

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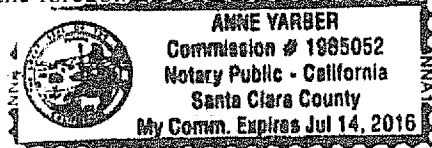
State of California
County of Santa Clara

On Nov. 20, 2012, before me, ANNE YARBER
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personally appeared Zhen Gu,
(Printed Name of Inventor)

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