

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEFFREY L. SONNTAG	01/19/2017
TIMOTHY J. DUPUIS	12/23/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Silicon Laboratories Inc.
<b>Street Address:</b>	400 W. Cesar Chavez
<b>City:</b>	Austin
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78701
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15392475
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	026-0284
<b>NAME OF SUBMITTER:</b>	/PEGGY S. PEPITONE/
<b>SIGNATURE:</b>	/Peggy S. Pepitone/
<b>DATE SIGNED:</b>	01/26/2017
<b>Total Attachments: 4</b>	
source=026-0284_Assignment_Sonntag#page1.tif	
source=026-0284_Assignment_Sonntag#page2.tif	
source=026-0284_Assignment_Dupuis#page1.tif	
source=026-0284_Assignment_Dupuis#page2.tif	

## ASSIGNMENT OF INVENTION

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

Jeffrey L. Sonntag of Austin, TX  
Timothy J. Dupuis of Austin, TX  
Jinwen Xiao of Austin, TX

hereby sell, assign and transfer to  
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.: 15/392,475, filed on December 28, 2016
- ☐ International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **CHARGE MEASUREMENT CALIBRATION IN A SYSTEM  
USING A PULSE FREQUENCY MODULATED DC-DC  
CONVERTER**, and naming as

INVENTOR(S): Jeffrey L. Sonntag, Timothy J. Dupuis, and Jinwen Xiao

including without limitation, my entire right, title and interest in and to any and all United States  
and foreign applications (including any an 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

ASSIGNMENT OF INVENTION

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 that the Director of the United States Patent and Trademark Office issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 1/19, 2017 by   
Jeffrey L. Sonntag

Executed on \_\_\_\_\_, 20\_\_\_\_ by \_\_\_\_\_  
Timothy J. Dupuis

Executed on \_\_\_\_\_, 20\_\_\_\_ by \_\_\_\_\_  
Jinwen Xiao

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Executed on \_\_\_\_\_, 20\_\_ by \_\_\_\_\_,  
Jeffrey L. Sonntag

Executed on Dec 23, 20 16 by Timothy Dupuis,  
Timothy J. Dupuis

Executed on \_\_\_\_\_, 20\_\_ by \_\_\_\_\_,  
Jinwen Xiao