

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4784226

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RANGAKRISHNAN SRINIVASAN	01/15/2018
SRIHARSHA VASADI	01/15/2018
ZHONGDA WANG	01/16/2018
MUSTAFA H. KOROGLU	01/17/2018
JOHN M. KHOURY	01/15/2018
ASLAMALI A. RAFI	01/17/2018
MICHAEL S. JOHNSON	01/17/2018
FRANCESCO BARALE	01/16/2018
SHERRY XIAOHONG WU	01/17/2018
<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>
Application Number:	15875278
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)468-8883
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<b>Phone:</b>	512-418-9944
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<b>Address Line 1:</b>	1616 S. VOSS ROAD, SUITE 750
<b>Address Line 2:</b>	TROP, PRUNER & HU, P.C.
<b>Address Line 4:</b>	HOUSTON, TEXAS 77057
<b>ATTORNEY DOCKET NUMBER:</b>	SIL.263US
<b>NAME OF SUBMITTER:</b>	MARK J. ROZMAN

PATENT

<b>SIGNATURE:</b>	/Mark J. Rozman/
<b>DATE SIGNED:</b>	01/19/2018
<b>Total Attachments: 5</b> source=DOC011918-001#page1.tif source=DOC011918-001#page2.tif source=DOC011918-001#page3.tif source=DOC011918-001#page4.tif source=DOC011918-001#page5.tif	

## ASSIGNMENT

WHEREAS, We, RANGAKRISHNAN SRINIVASAN, SRIHARSHA VASADI, ZHONGDA WANG, MUSTAFA H. KOROGLU, JOHN M. KHOURY, ASLAMALI A. RAFI, MICHAEL S. JOHNSON, FRANCESCO BARALE, SHERRY XIAOHONG WU are joint inventors of SYNTHESIZER – POWER AMPLIFIER INTERFACE IN A WIRELESS CIRCUIT, application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, SILICON LABORATORIES INC. (the "Assignee"), a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to the Assignee, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to the Assignee, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to the Assignee, its successors, assigns, or other legal representatives and that if the Assignee, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to the Assignee, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 15<sup>th</sup> day of JANUARY, 2018.

  
Name: RANGAKRISHNAN SRINIVASAN

EXECUTED THIS 15 day of JANUARY, 2018.

  
Name: SRIHARSHA VASADI

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

Name: ZHONGDA WANG

EXECUTED THIS 17 day of JANUARY, 2018.

  
Name: MUSTAFA H. KOROGLU

EXECUTED THIS 15 day of JANUARY, 2018.

  
Name: JOHN M. KHOURY

EXECUTED THIS 17 day of JANUARY, 2018.

  
Name: ASLAMALI A. RAFI

And we do further covenant and agree that we will, at any time upon request, communicate to the Assignee, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: RANGAKRISHNAN SRINIVASAN

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: SRIHARSHA VASADI

EXECUTED THIS 16 day of January, 2018.

  
\_\_\_\_\_  
Name: ZHONGDA WANG

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: MUSTAFA H. KOROGLU

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: JOHN M. KHOURY

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: ASLAMALI A. RAFI

EXECUTED THIS 17<sup>th</sup> day of January, 2018.

  
Name: MICHAEL S. JOHNSON

EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: FRANCESCO BARALE

EXECUTED THIS 17<sup>th</sup> day of January, 2018.

  
Name: SHERRY XIAOHONG WU

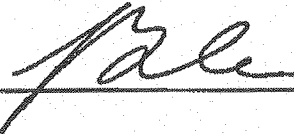
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EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: MICHAEL S. JOHNSON

EXECUTED THIS 16 day of JANUARY, 2018.

\_\_\_\_\_  
Name: FRANCESCO BARALE



EXECUTED THIS \_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Name: SHERRY XIAOHONG WU

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