PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUA BENG CHAN	06/15/2016
REX WONG TAK YING	06/15/2016
RICKY SETIAWAN	06/15/2016
OBAIDA MOHAMMED KHALED ABU HILAL	06/15/2016

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

Property Type	Number
Application Number:	15182951

CORRESPONDENCE DATA

Fax Number: (713)468-8883

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

512-418-9944 Phone: Email: Tphpto@tphm.com **Correspondent Name:** MARK J. ROZMAN

Address Line 1: 1616 S. VOSS ROAD, SUITE 750 Address Line 2: TROP, PRUNER & HU, P.C. Address Line 4: HOUSTON, TEXAS 77057

SIL.250US ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: MARK J. ROZMAN SIGNATURE: /Mark J. Rozman/ **DATE SIGNED:** 06/15/2016

Total Attachments: 2

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> **PATENT** REEL: 038919 FRAME: 0684

ASSIGNMENT

WHEREAS, We, HUA BENG CHAN, REX WONG TAK YING, RICKY SETIAWAN, and OBAIDA MOHAMMED KHALED ABU HILAL are joint inventors of DIGITAL OVERSAMPLING CLOCK AND DATA RECOVERY 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 IS day of Sunc	, 2016.
	Ohm
Name: H	JA BENG CHAN
EXECUTED THIS 15 day of June	, 2016.
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	X WONG TAK YING
EXECUTED THIS 15 day of JUNE	2016.
	Rustow
Name: Ri	CKY SETIAWAN
EXECUTED THIS 15 day of June	, 2016.
· HALEMANNANIA ORGANIA ORGANI	02
Name: O	BAIDA MOHAMMED KHALED ABU HILAL

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