503988292 09/01/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VITOR PEREIRA	06/06/2016
MUSTAFA KOROGLU	07/26/2016
RUIFENG SUN	07/14/2016
RAMIN KHOINI-POORFARD	08/31/2016
ABDULKERIM COBAN	07/26/2016
YUSU	08/06/2016
KRISHNA PENTAKOTA	07/19/2016

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:	15168318

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.

Phone: 512-418-9944 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

ATTORNEY DOCKET NUMBER:	SIL.249US
NAME OF SUBMITTER:	MARK J. ROZMAN
SIGNATURE:	/Mark J. Rozman/
DATE SIGNED:	09/01/2016

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ASSIGNMENT

WHEREAS, We, VITOR PEREIRA, MUSTAFA KOROGLU, RUIFENG SUN, RAMIN KHOINI-POORFARD, ABDULKERIM COBAN, YU SU and KRISHNA PENTAKOTA are joint inventors of MULTI-STANDARD, MULTI-CHANNEL EXPANDABLE TV/SATELLITE RECEIVER, 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.

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	Name: VITOR PEREIRA
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	Name: MUSTAFA KOROGLU
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	Name: RUIFENG SUN
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	Name: RAMIN KHOINI-POORFARD
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	Name: ABDIII KEDIM CODANI

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Name: RAMIN KHOINI-POORI	FARD
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EXECUTED THIS ZGHay of July	Chille SO TAN
	Name: ABDULKEKINI CUBAN

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	Name: YU SU	
EXECUTED THISday of	, 2016.	
SIL 249US	Name: KRISHNA PEN	TAKOTA

Page 3 of 3

EXECUTED THIS day of	, 2016.
Name	e: YU SU
EXECUTED THIS 19 day of July	, 2016.
Nam	e: KRISHNA PENTAKOTA

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