502037734 08/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Volodymyr Kratyuk	06/20/2012
Aaron J. Caffee	06/20/2012
Jeffrey L. Sonntag	08/20/2012

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

Property Type	Number
Application Number:	13485356

CORRESPONDENCE DATA

 Fax Number:
 5123386301

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 (512)338-6300

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

via US Mail.

Correspondent Name: Nicole Teitler Cave

Address Line 1: ZAGORIN O'BRIEN GRAHAM LLP
Address Line 2: 7600B N. Capital of Texas Hwy, Suite 350

Address Line 4: Austin, TEXAS 78731

ATTORNEY DOCKET NUMBER:	026-0182
NAME OF SUBMITTER:	Kelli Hill

Total Attachments: 8

PATENT REEL: 028850 FRAME: 0244 OP \$40.00 1

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PATENT REEL: 028850 FRAME: 0245

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

	ffrey L. Sonntag		Hillsboro, OR Austin, TX Scappoose, OR
	Aaron J. Cance	O1	Scappoose, Orc
hereby sell, assign and tran	sfer to		
			c., a Delaware corporation, having a place Cesar Chavez, Austin, Texas, 78701,
			ny entire right, title and interest throughout and to the invention(s) disclosed in:
☐ U.S. Patent App ☐ U.S. Provisiona ☐ U.S. Applicatio	plication executed of Application on No.: <u>13/485,356</u>	on _ , file	r about the date of this Assignment,, or ed on May 31, 2012, filed on
			IPENSATED OSCILLATOR WITH ERFORMANCE, and naming as
INVENTOR(S):	Volodymyr Kratyu	ık, Je	effrey L. Sonntag, and Aaron J. Caffee
States and foreign application foreign national application continuations-in-part, rene	ions (including an ns) for said inventi wals, substitutes a rregion that may b	y and ion(s nd ex be gra	and interest in and to any and all United d all provisional, international, regional and it, including divisions, continuations, extensions thereof, and in and to any and all anted or have been granted for said nations thereof.
the application number and	d filing date be ins	erted	his Assignment, I authorize and request that here, if not already shown above,) when they become known.
I authorize ASSIGNEE to claim all rights of priority	apply for patents owithout further au	of foi thori	reign countries for said invention(s), and to zation from me.
foreign applications (inclugenerally to do everything	ding international, possible to aid AS able expense, in ol	, regi SSIG	nnection with any and all United States and lonal, and foreign national applications), and NEE, its successors, assigns and nominees, ing and enforcing patents for said
I hereby covenant that no will be made or entered in			se, agreement, or encumbrance has been or with this Assignment.

Page 1 of 4

D-11-100-21 Attorney Docket No.: 026-0182

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.

Executed on June 20, 2012 by Volodymyr Kratyuk
Notary Use Below
ACKNOWLEDGMENT
State of Negan) County of Washington)
On July 20 2012, before me, Amy L. Bryat., (Date), before me, Printed Name of Notary)
personally appeared Volodymyr Kratyuk (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 Aregorian that the foregoing paragraph is true and correct.
OFFICIAL SEAL AMY L BRYAN NOTARY PUBLIC-OREGON COMMISSION NO. 451247 MY COMMISSION EXPIRES AUGUST 27, 2014 WITNESS my hand and official seal. WITNESS my hand and official seal.

Executed on, 20 by		
Jeffrey L. Sonntag		
Notary Use Below		
ACKNOWLEDGMENT		
State of)		
State of		
HOMARY		
On, before me,(Printed Name of Notary)	,	
(Date) (Printed Name of Notary)		
personally appeared Jeffrey L. Sonntag		
(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 that the foregoing paragraph is true and correct.		
HHEDIEGG 1 1 1 CC 1	1	
WITNESS my hand and official so	eak.	
SEAL		
Signature of Notary		

	11
Executed on June 20,2012 by	
A STATE OF THE STA	aron J. Caffee
Notary Use B	elow
ACKNOWLEDO	
State of Negan) County of Washington	
On	My Bryle, (Printed Name of Notary)
personally appeared	Aaron J. Caffee , (Printed Name of Inventor)
who proved to me on the basis of satisfactory evid subscribed to the within instrument and acknowle in his/her authorized capacity, and that by his/her or the entity upon behalf of which the person acte	dged to me that he/she executed the same signature on the instrument the person,
I certify under PENALTY OF PERJURY under that the foregoing paragraph is true and correct.	ne laws of the State of <u>Oregun</u>
OFFICIAL SEAL AMY L BRYAN NOTARY PUBLIC-OREGON COMMISSION NO. 451247 MY COMMISSION EXPIRES AUGUST 27, 2014	WITNESS my hand and official seal. Signature of Notary

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

Volodymyr Kratyuk of Hillsboro, OR Jeffrey L. Sonntag of Austin, TX Aaron J. Caffee of Scappoose, OR hereby sell, assign and transfer to Silicon Laboratories Inc., a Delaware corporation, having a place ASSIGNEE: 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.: 13/485,356, filed on May 31, 2012 International Application No.: PCT/ , filed on TEMPERATURE COMPENSATED OSCILLATOR WITH ENTITLED: IMPROVED NOISE PERFORMANCE, and naming as INVENTOR(S): Volodymyr Kratyuk, Jeffrey L. Sonntag, and Aaron J. Caffee 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, 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

Page 1 of 4

will be made or entered into that would conflict with this Assignment.

D-11-100-21

Attorney Docket No.: 026-0182

PATENT REEL: 028850 FRAME: 0250

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.

Executed on	by Volodymyr Kratyuk
Nota	ry Use Below
ACKNO	DWLEDGMENT
State of) County of	<u> </u>
	NOTARY
On, before me,	(Printed Name of Notary)
personally appeared	Volodymyr Kratyuk (Printed Name of Inventor)
subscribed to the within instrument and a	etory evidence to be the person whose name is acknowledged to me that he/she executed the same y his/her signature on the instrument the person, acted, executed the instrument.
I certify under PENALTY OF PERJURY that the foregoing paragraph is true and c	under the laws of the State of
	WITNESS my hand and official seal.
SLA:	
	Signature of Notary

Attorney Docket No.: 026-0182

Executed on August 20, 2012 by	Jeffrey L. Sonntag
Notary Use	Below
ACKNOWLE	DGMENT
State of TEXAS County of TRAVIS	
On $8/20/2012$, before me, Ke	(Printed Name of Notary)
personally appeared	Jeffrey L. Sonntag , (Printed Name of Inventor)
who proved to me on the basis of satisfactory exsubscribed to the within instrument and acknow in his/her authorized capacity, and that by his/he or the entity upon behalf of which the person ac	rledged to me that he/she executed the same er signature on the instrument the person,
I certify under PENALTY OF PERJURY under that the foregoing paragraph is true and correct.	r the laws of the State of TEXAS
KELLY LYNN SUBER My Commission Expires October 19, 2015	WITNESS my hand and official seal. Signature of Notary
	Signature of Notary

Executed on	, 20 by	
	Aaron J. Caffee	
	Notary Use Below	
	ACKNOWLEDGMENT	
State of)	
County of	<u> </u>	
*	SOUNKY	
On	, before me,, (Printed Name of Notary)	
(Date)	(Printed Name of Notary)	
personally appeared	Aaron J. Caffee ,	
	(Printed Name of Inventor)	
	asis of satisfactory evidence to be the person whose name is strument and acknowledged to me that he/she executed the same	
	ity, and that by his/her signature on the instrument the person, f which the person acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct.		
	WITNESS my, hand and official seal.	
SE. 37	Detroper 18 2016	
	Signature of Notary	

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D-11-100-21

RECORDED: 08/27/2012

Attorney Docket No.: 026-0182

PATENT REEL: 028850 FRAME: 0253