

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Abdulkerim L. Coban</td> <td>09/30/2009</td> </tr> <tr> <td>Alessandro Piovaccari</td> <td>09/30/2009</td> </tr> <tr> <td>Ramin Khoini-Poorfard</td> <td>09/30/2009</td> </tr> <tr> <td>James T. Kao</td> <td>09/30/2009</td> </tr> </tbody> </table>		Name	Execution Date	Abdulkerim L. Coban	09/30/2009	Alessandro Piovaccari	09/30/2009	Ramin Khoini-Poorfard	09/30/2009	James T. Kao	09/30/2009
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Ramin Khoini-Poorfard	09/30/2009										
James T. Kao	09/30/2009										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12571092</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12571092						
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Application Number:	12571092										
CORRESPONDENCE DATA											
Fax Number:	(512)579-0253										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	512 579 0210										
Email:	ppolansky@patentwerks.net										
Correspondent Name:	Polansky & Associates, P.L.L.C.										
Address Line 1:	1250 Capital of Texas Hwy. South										
Address Line 2:	Building 3, Suite 400										
Address Line 4:	Austin, TEXAS 78746										
ATTORNEY DOCKET NUMBER:	1052-0051										
NAME OF SUBMITTER:	Paul J. Polansky										
Total Attachments: 4											

CH \$40.00 12571092

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**PATENT
 REEL: 023309 FRAME: 0217**

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ASSIGNMENT OF INVENTION

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

Abdulkerim L. Coban	of Austin, Texas
Alessandro Piovaccari	of Austin, Texas
Ramin Khoini-Poorfard	of Austin, Texas
James T. Kao	of Austin, Texas

hereby sell, assign and transfer to

ASSIGNEE: SILICON LABORATORIES, INC., a corporation, having a place of business at 400 W. Cesar Chavez, Austin, TX 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.: _____, filed on _____
- International Application No.: PCT/_____, filed on _____

ENTITLED: Low-Cost Receiver Using Tracking Filter, and naming as

INVENTOR(S): Abdulkerim L. Coban; Alessandro Piovaccari; Ramin Khoini-Poorfard; and James T. Kao

("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisionals, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, 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, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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 the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on 09/30/2009 ~~200~~ by Abdulkerim L. Coban
Abdulkerim L. Coban

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On 30 SEPT, Abdulkerim L. Coban, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

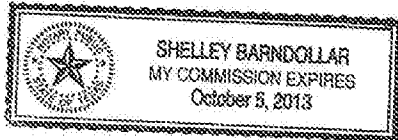
Shelley Barndollar
Signature of Notary

Executed on 09/30, 2009 by Alessandro Piovaccari

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On 30 SEPT, Alessandro Piovaccari, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

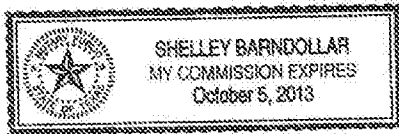
Shelley Barndollar
Signature of Notary

Executed on 09/30, 2009 by Ramin Khoini-Poorfard

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On 30 SEPT, Ramin Khoini-Poorfard, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

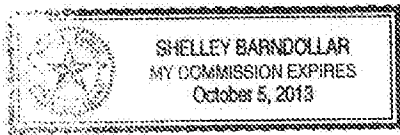
Shelley Barndollar
Signature of Notary

Executed on 9/30, 2009 by James T. Kao
James T. Kao

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On 30 SEPT., James T. Kao, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

Shelley Barndollar
Signature of Notary