

ATTORNEY DOCKET NO.: 026-0066

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Derrick Chunkai Wei

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
Name: Silicon Laboratories Inc.
Internal Address:

Street Address: 4635 Boston Lane
City: Austin State: TX ZIP: 78735
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: July 15, 2005

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.: 11/172,446
B. Patent No.:

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Nicole Teitler Cave
Internal Address: Zagorin O'Brien Graham LLP
Street Address: 7600B N. Capital of Texas Hwy, Suite 350
City: AUSTIN State: TX ZIP: 78731

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00
 A check is enclosed for the Total Fee shown above
 Please charge the Total Fee shown above to Deposit Account 50-0631
 Authorized to charge additional fees to Deposit Account 50-0631

DO NOT USE THIS SPACE

8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Nicole Teitler Cave, Reg. No. 54,021
Name of Person Signing

Nicole Teitler Cave
Signature

7/29/05
Date

Total number of pages including cover sheet: 3

CERTIFICATE OF TRANSMISSION: I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the US Patent and Trademark Office.

Nicole Teitler Cave 7/29/05
Date

EXPRESS MAIL LABEL:

PATENT

CH \$40.00 500631 11172446

ASSIGNMENT OF INVENTION

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

Derrick Chunkai Wei of Austin, TX

hereby sell, assign and transfer to

ASSIGNEE: Silicon Laboratories Inc., a Delaware corporation, having a place
of business at 4635 Boston Lane, Austin, Texas, 78735

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.: 11/172,446, filed on June 30, 2005
 International Application No.: PCT/_____, filed on _____

ENTITLED: **SELECTABLY BOOSTED CONTROL SIGNAL BASED ON
SUPPLY VOLTAGE**, and naming as

INVENTOR(S): Derrick Chunkai Wei

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(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,
(_____/_____, filed _____) when they become known.

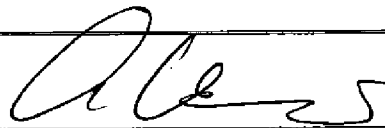
I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

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

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.

ASSIGNMENT OF INVENTION

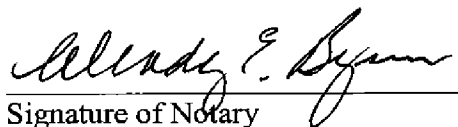
Executed on July 15, 2005 by 
Derrick Chunkai Wei

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

State of TEXAS
County of TRAVIS

On JULY 15, 2005, Derrick Chunkai Wei, 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.


Signature of Notary

