

9/30/05

Docket No.: SIL.0055US (D-05-201-15)

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(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV03

10-12-2005

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



103097836

Tab settings

To the Director of the United States Patent and Trademark Office attached original documents or copy thereof.

1. Name of conveying party(ies):

Xiaoyu Xi
Shyam S. Somayajula

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: SILICON LABORATORIES INC.

Address: 4635 BOSTON LANE

113277 U.S. PTO
11/240745

093005

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: September 30, 2005

City: AUSTIN State/Prov.: TEXAS

Country: USA ZIP: 78735

Additional name(s) & address(es) ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 09/30/2005

Patent Application No. Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fred G. Pruner, Jr.

Registration No. 40,779

Address: TROP, PRUNER & HU, P.C.

8554 Katy Freeway, Suite 100

10/11/2005 ECOOPER 00000086 11240745

01 FC:8021

City: Houston

State/Prov.: Texas

Country: USA

ZIP: 77024

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

20-1504

(Attach duplicate copy of this page if paying by deposit account)

9. 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.

Fred G. Pruner, Jr.

Name of Person Signing

Signature

September 30, 2005

Date

3

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 017062 FRAME: 0246

ASSIGNMENT

WHEREAS, We, XIAOYU XI and SHYAM S. SOMAYAJULA, are joint inventors of MANAGEMENT OF REGULATOR-INDUCED SWITCHING NOISE FOR SAMPLED SYSTEMS, 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 30 day of September, 2005.


Name: XIAOYU XI

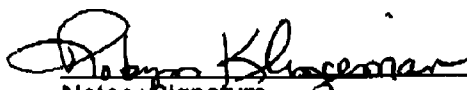
STATE OF TEXAS

§
§
§

COUNTY OF COLLIN

BEFORE ME, the undersigned authority, on this 30 day of September, 2005, personally appeared XIAOYU XI known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.




Notary Signature

EXECUTED THIS 30 day of September, 2005.


Name: SHYAM S. SOMAYAJULA

STATE OF TEXAS

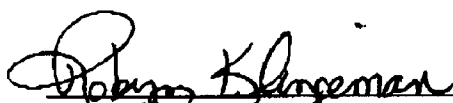
§
§
§

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this 30 day of September, 2005, personally appeared SHYAM S. SOMAYAJULA known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



[SEAL]


Notary Signature

SIL.0055US