

10-21-2003



102579747

10-9-03

To the Honorable Commission

attached original documents or copy thereof.

1. Name of conveying party(ies):

- (a) John L. Melanson
- (b) Kent B. Chambers

Additional name(s) of conveying party(ies) attached?

Yes  No

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

Name: Cirrus Logic, Inc.

Street Address: 2901 Via Fortuna

City: Austin State: Texas Zip: 78746

Country: USA

00727 U.S.PTO  
10/682566



3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: October 9, 2003

Name and address of receiving party(ies):

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: \_\_\_\_\_

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

10/682566

If this document is being filed together with a new application, the execution date of the application is: October 9, 2003

A. Patent Application No.(s) -

Title: Overload Protection And Stability For High Order 1-Bit Delta-Sigma Modulators

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Kent B. Chambers

Internal Address: HAMILTON & TERRILE, LLP

Street Address: P.O. BOX 203518

City AUSTIN State TX ZIP 78720

6. Total number of applications and patents involved: 1

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

- Check for Fee Enclosed
- Charge Deposit Account 502264 for any additional fees required for this conveyance and credit deposit account 502264 any amounts overpaid

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.

Kent B. Chambers (Reg. No. 38,839)  
Name of Person Signing

[Signature]  
Signature

Oct. 9, 2003  
Date

Total number of pages including cover sheet, attachments and documents: 3

Attorney Docket No.: 1463-CA

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

John L. Melanson	of	Austin, Texas
Kent B. Chambers	of	Austin, Texas

hereby sell, assign and transfer to Cirrus Logic, Inc., a Delaware corporation, having a place of business at 2901 Via Fortuna, Austin, Texas 78746, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**OVERLOAD PROTECTION AND STABILITY FOR HIGH ORDER 1-BIT DELTA-SIGMA MODULATORS**

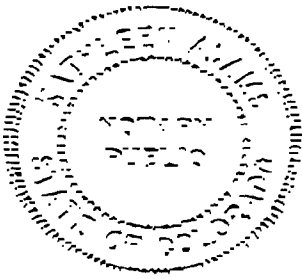
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications. We authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us. We agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries. We request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

  
John L. Melanson

Date: 9 OCT 2003

STATE OF COLORADO           §  
  §  
COUNTY OF Broomfield   §

Before me, on this day personally appeared John L. Melanson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.



Kathleen Adams  
Notary Public, State of Colorado

My Commission Expires: 12/17/2005

Attorney Docket No.: 1463-CA

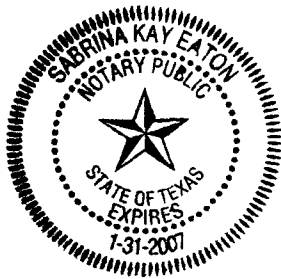
*Kent B. Chambers*

Kent B. Chambers

Date: October 9, 2003

STATE OF TEXAS       §  
                                  §  
COUNTY OF TRAVIS   §

Before me, on this day personally appeared Kent B. Chambers, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purposes and consideration therein expressed.



*Sabrina Kay Eaton*  
Notary Public, State of Texas

My Commission Expires: 1-31-2007