

03/29/04

04-05-2004

Form PTO-1595 (Rev. 10/02)

RECOI



S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

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

1. Name of conveying party(ies):

- 1) Tom Gong Lei
- 2) Bruce Eliot Duewer
- 3) Stephen Timothy Hodapp

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

1) March 25, 2004; 2) March 25, 2004

Execution Date: 3) March 25, 2004

2. Name and address of receiving party(ies)

Name: Cirrus Logic, Inc.

Internal Address: _____

Street Address: 2901 Via Fortuna

City: Austin State: TX Zip: 78746

Additional name(s) & address(es) attached? Yes No

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

101811715

If this document is being filed together with a new application, the execution date of the application is: 03/25/2004

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: James J. Murphy

Internal Address: Winstead Sechrest & Minick P.C.

Street Address: P.O. Box 50784

City: Dallas State: TX Zip: 75201

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

23-2426

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9. Signature.

04/02/2004 XGETACHE 00000150 10811715

James J. ~~Winstead~~ Murphy

Name of Person Signing

James J. Murphy
Signature

March 29, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

CLIENT/MATTER NO: 2836-P283US
DOCUMENT NO: 3884284

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Express Mail Label
No. EL 859 422 898 US

PATENT
REEL: 015161 FRAME: 0120

17836 U.S. PTO
10/811715



032904

JOINT CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

1. Tom Gong Lei, resident of 4805 Scottish Thistle Drive, Austin, Travis County, Texas 78739;
2. Bruce Eliot Duewer, resident of 2511 Broken Oak Drive, Austin, Travis County, Texas 78745; and
3. Stephen Timothy Hodapp, resident of 6612 Lancet Hill Drive, Austin, Travis County, Texas 78745

have invented certain new and useful improvements in:

LOW NOISE DATA CONVERSION CIRCUITS
AND METHODS AND SYSTEMS USING THE SAME

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

1. On the 25th day of MARCH, 2004
2. On the 25TH th day of MARCH, 2004 ; and
3. On the 25THth day of MARCH, 2004

 Said application having Application Number / and filed on the day of , 2003.

WHEREAS CIRRUS LOGIC, INC. (hereinafter termed "Assignee"), a corporation of DELAWARE, having a place of business at 2901 Via Fortuna, Austin Texas 78746, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents" applied for or granted in the United States and/or other countries.

NOW, THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

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1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply to any and all countries of the world for patents, governmental grants on said invention, including the right-to-apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.


2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions, provided, however, that the expenses incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee on the date of acknowledgment before the Notary Public as given below.

(1) 

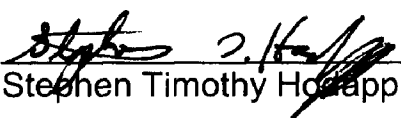
Tom Gong Lei

Date: 03/25/04

2) 

Bruce Eliot Duerer

Date: 3/25/2004

3) 

Stephen Timothy Hopp

Date: 3/25/2004

DALLAS_1\3884280\1
2836-P283US 12/10/2003

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