

MAIL DATE CANCELLED

Form PTO-1595 (Rev. 10/02) R
OMB No. 0651-0027 (exp. 6/30/2005)
Tab settings

11-20-2003



102604923

U.S. DEPARTMENT OF COMMERCE
U.S. 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):

- 1) Samuel C. Wang
- 2) Matthieu C.A. Jeanson
- 3) Jeremy V. Alves

11-12-03

2. Name and address of receiving party(ies)

Name: Cirrus Logic, Inc.

Internal Address: Intellectual Properties

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

- 1) Samuel C. Wang on 11/10/03
- 2) Matthieu C.A. Jeanson on 11/10/03
- and 3) Jeremy V. Alves on 11/10/03

Execution Date: _____

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):

If this document is being filed together with a new application, the execution date of the application is: 11/10/2003

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

1201 Main Street

City: Dallas State: TX Zip: 75250-0784

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

DO NOT USE THIS SPACE

9. Signature. Express Mail Label No.
EL 859 422 867 US

James J. Murphy

Name of Person Signing

James J. Murphy
Signature

Nov. 12 2003

Date

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

CLIENT/MATTER NO: 2836-P275US
DOCUMENT NO.: 3868725

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

17858 U.S. PTO
10/706014



40.00 OP
11/19/2003 LWUELLER 00000163 10706014
01 FC=8021

PATENT
REEL: 014700 FRAME: 0192

JOINT CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

1. Samuel C. Wang, resident of 1224 Monte Drive, Milpitas, California 95035;
2. Matthieu C.A. Jeanson, resident of 825 East Evelyn Avenue, Apartment 344, Sunnyvale, California 94086; and
3. Jeremy V. Alves, resident of 562 Oak Street, Mountain View, California 94041

have invented certain new and useful improvements in:

END-USER CONFIGURABLE DIGITAL VERSATILE DISK MENUS AND METHODS FOR GENERATING THE SAME

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

- On the 1. 10th day of November, 2003;
- On the 2. 10th day of November, 2003; and
- On the 3. 10th day of November, 2003;

_____ 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:

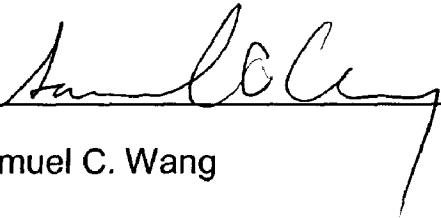
1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply to any and all countries of the world for patents, governmental grants on said invention, including 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.


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.



Samuel C. Wang

11/10/2003

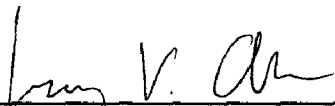
Date



Matthieu C.A. Jeanson

11/10/2003

Date



Jeremy V. Alves

Nov 10, 2003

Date

DALLAS_1\3797876\2
2836-P275US 11/07/2003