

06-04-1998

ATTORNEY DOCKET NO.  
0803-CS(2836-P065U)



PATENT  
GNMENT COVER LETTER  
rial No. 08/969,884

100728193

1



Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

ASSIGNMENT COVER LETTER ACCOMPANYING  
NEW PATENT APPLICATION

1. Particulars of the application for which the accompanying assignment applies are as follows:

Inventor(s):

- (1) Raghunath Rao
- (2) Miroslav Dokic
- (3) Zheng Luo
- (4) Jeffrey Niehaus
- (5) James Divine

Title of Invention:

METHODS FOR UTILIZING SHARED MEMORY IN A  
MULTIPROCESSOR SYSTEM

2. Execution Date of Application:

- By
- (1) Raghunath Rao on May 12, 1998
  - (2) Miroslav Dokic on May 12, 1998
  - (3) Zheng Luo on May 12, 1998
  - (4) Jeffrey Niehaus on May 19, 1998
  - (5) James Divine on May 12, 1998

3. Name of Assignor(s):

06/03/1998 SDAVIS

00000005 08/969,884

03 FC:561

- (1) Miroslav Dokic
- (2) Raghunath Rao
- (3) Zheng Luo
- (4) Jeffrey Niehaus
- (5) James Divine

4. Name and Address of Assignee(s):

- (1) Cirrus Logic, Inc.  
3100 West Warren, M/S 521  
Fremont, California 94538-6419

5. A brief description of what the accompanying document intends to accomplish is that it is an:

An assignment of entire right, title and interest.

ATTORNEY DOCKET NO.  
0803-CS(2836-P065US)

PATENT  
ASSIGNMENT COVER LETTER  
U.S. Serial No. 08/969,884

2

Execution Date of Assignment:

By (1) Raghunath Rao on May 12, 1998  
(2) Miroslav Dokic on May 12, 1998  
(3) Zheng Luo on May 12, 1998  
(4) Jeffrey Niehaus on May 19, 1998  
(5) James Divine on May 12, 1998

6. Fee payment is provided for as follows:

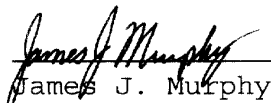
**\$40.00**

7. Please return the recorded document to:

**J.P. Violette, Esq.**  
**Cirrus Logic, Inc.**  
**3100 West Warren, M/S 521**  
**Fremont, California 94538-6419**  
**Registration No. 33,042**  
**Telephone: (510) 252-6230**

8. The undersigned attorney states that the information contained on this cover sheet is true and correct to the best of his knowledge and belief.

Enclosed is a check in the amount of \$40.00. Please charge any additional fees or credit any overpayment to Deposit Account No. 23-2426 of **Winstead Sechrest & Minick P.C.** A duplicate copy of this sheet is enclosed.



James J. Murphy  
Reg. No. 34,503  
5400 Renaissance Tower  
1201 Elm Street  
Dallas, Texas 75270  
(214) 745-5374

May 21, 1998

890419  
MzV 30498 v1  
JMURPHY:2836-0065us

PATENT  
REEL: 9203 FRAME: 0901

### ASSIGNMENT

**WHEREAS**, I the undersigned inventor, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, Cirrus Logic, Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 3100 West Warren, M/S 521, Fremont, Calif. 94538-6419, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in ITS own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

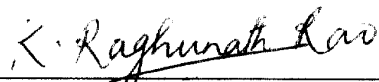
Title of Invention:                      METHOD FOR UTILIZING SHARED MEMORY IN A  
MULTIPROCESSOR SYSTEM

ATTORNEY DOCKET NO.  
0803-CS(2836-P065US)

PATENT APPLICATION  
U.S. Serial No. 08/969,884

2

Signature of Inventor:  
Inventor's name:  
Residence (City, County, State)

  
RAGHUNATH RAO  
Austin, Travis County, Texas

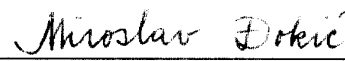
Date:

5/12/98

Date Application Executed:

5/12/98

Signature of Inventor:  
Inventor's Name:  
Residence (City, County, State)

  
MIROSLAV DOKIC  
Austin, Travis County, Texas

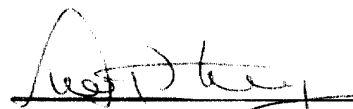
Date:

5/12/98

Date Application Executed:

5/12/98

Signature of Inventor  
Inventor's name:  
Residence (City, County, State)

  
ZHENG LUO  
Austin, Travis County, Texas

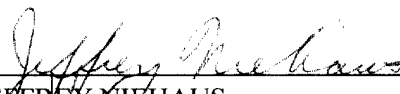
Date:

5/12/98

Date Application Executed:

5/12/98

Signature of Inventor:  
Inventor's name:  
Residence (City, County, State)

  
JEFFREY NIEHAUS  
Austin, Travis County, Texas

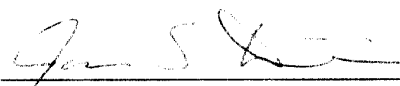
Date:

5/19/98

Date Application Executed:

5/19/98

Signature of Inventor  
Inventor's name:  
Residence (City, County, State)

  
JAMES DIVINE  
Austin, Travis County, Texas

Date:

5/12/98

Date Application Executed:

5/12/98

PATENT  
REEL: 9203 FRAME: 0903

ATTORNEY DOCKET NO.  
0803-CS(2836-P065US)

PATENT APPLICATION  
U.S. Serial No. 08/969,884

3

DA980710371