

02-26-2002



COVER SHEET
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To the Honorable Commission

101993145

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

2800
1) HEMKUMAR, Nariankadu, 2) DOKIC Miroslav, and 3) MESAROVIC, Vladimir

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

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

Name: CIRRUS LOGIC, INC.

Internal Address: Intellectual Properties Dept.

Street Address: 4210 South Industrial Blvd.

City: Austin State: Texas ZIP: 78744

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

3. Nature of conveyance:

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

Execution Date: 1) Hemkumar on Aug. 6, 2001 2) Dokic on Aug. 6, 2001 and 3) Mesarovic on Aug. 6, 2001

4. Application number(s) or patent number(s): 09/927,735 filed August 10, 2001

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

A. Patent Application No.(s)

B. Patent No.(s) x 501 - 8

Additional numbers attached? Yes No

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

Name: James J. Murphy, Esq.

Internal Address: 5400 Renaissance Tower

Street Address: 1201 Elm

City: Dallas State: Texas ZIP: 75270

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 of Winstead Sechrest & Minick L.P.
(Attach duplicate copy of this page if paying by deposit account)

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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.

James J. Murphy, Esq.
Name of Person Signing

Signature

January 24, 2002
Date

Total number of pages comprising cover sheet, attachments, and document: \$+5+1

Mail documents to be recorded with required cover sheet information to:
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2836- P126US

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PATENT
REEL: 012597 FRAME: 0246

08-21-2001



101818608

To the Honorable Commissioner of F

1. Name of conveying party(ies):
1) HEMKUMAR, Nariankadu, 2) DOKIC Miroslav, and 3) MESAROVIC, Vladimir

8-10-01

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

3. Nature of conveyance:
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 Security Agreement Change of Name
 Other _____

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A. Patent Application No.(s) | B. Patent No.(s) x

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9. Statement and signature.
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James J. Murphy, Esq.
Name of Person Signing

James J. Murphy
Signature

August 10, 2001
Date

08/20/2001 TBIAZ1 00000099 09927735
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Total number of pages comprising cover sheet, attachments, and document: \$+5+1

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PATENT
REEL: 012597 FRAME: 0247

1-c872 U.S. PTO
09/927735

JOINT CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

1. HEMKUMAR, Nariankadu Datareya, resident of 2631 Viola Heights Drive, N.E., Rochester, Olmstead County, MN 55906;
2. DOKIC, Miroslav, resident of 21 Hightrail Way, Austin, Travis County, Texas, 78738; and
3. MESAROVIC, Vladimir, resident of 6900 Rimner Cove, Austin, Travis County, Texas, 78759;

have invented certain new and useful improvements in:

**SYSTEMS AND METHODS FOR PREFILLING A
BUFFER IN STREAMING DATA APPLICATIONS**

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

XX On the 1. 6th day of August, 2001; 2. 6th day of August, 2001; and 3. 6th day of August, 2001; or

Said application having Application Number 09/927,735 and filed on the August 10th of 2001.

WHEREAS CIRRUS LOGIC, INC. (hereinafter termed "Assignee"), a corporation of DELAWARE, having a place of business at 4210 South Industrial Drive, Austin, Texas 78744, 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,

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.

(1) Nariankadu Datatreya H. K.
Nariankadu HEMKUMAR

Datatreya

N.D.#
8/7/2001

State of Minnesota

County of Olmsted

§
§

Before me, Rose Mary Timmer, a notary public, on this day personally appeared Nariankadu D. Hemkumar, known to me to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same for the purposes and considerations therein expressed.

Given under my hand and seal on the 7 day of August, 2001.

Rose Mary Timmer
Notary Public Signature

Rose Mary Timmer
Notary Public Printed Name



(2) Miroslav Fokic
Miroslav DOKIC

State of Texas

§
§
§



County of Travis

Before me Miroslav Fokic, a notary public, on this day personally appeared Susan L. Davison known to me to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same for the purposes and considerations therein expressed.

Given under my hand and seal on the 6 day of August, 2001.

Susan L. Davison
Notary Public Signature

SUSAN L. DAVISON
Notary Public Printed Name

(3) *Vladimir Mesarovic*
Vladimir MESAROVIC

State of Texas

§
§
§

County of Travis



Before me, *Susan Davison*, a notary public, on this day personally appeared *Vladimir Mesarovic* known to me to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same for the purposes and considerations therein expressed.

Given under my hand and seal on the 6 day of July, 2001.

Susan L. Davison
Notary Public Signature

SUSAN L. DAVISON
Notary Public Printed Name

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