

04-19-2006



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To the Director of the U.S. Patents &

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documents or the new address(es) below.

1. Name of conveying party(ies) / Execution Date(s):

Execution Date(s):

Mikhail Bershteyn April 3, 2006
Mitchell G. Poplack April 4, 2006
Beshara G. Elmufdi April 4, 2006

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Cadence Design Systems, Inc.

Internal Address: _____

Street Address: 2655 Seely Avenue

City: San Jose

State: California

Country: US Zip: 95134

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Raymond R. Moser Jr.

Internal Address: MOSER IP LAW GROUP

Street Address: 1040 Broad Street, 2nd Floor

City: Shrewsbury

State: New Jersey Zip: 07702

Phone Number: (732) 935-7100

Fax Number: (732) 935-7122

Email Address: rmoser@moseriplaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-3562

Authorized User Name Alan Taboada

9. Signature :

AL Taboada
Signature

4/11/06
Date

Alan Taboada

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

3

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

- | | | | |
|----|---|----|--|
| 1) | Mikhail Bershteyn 10820 Ashbourne Court Cupertino, CA 95014 | 3) | Beshara G. Elmufdi 712 San Conrado Ter. #5 Sunnyvale, CA 94085 |
| 2) | Mitchell G. Poplack 1854 Johnston Avenue San Jose, CA 95125 | | |

(hereinafter referred to as Assignors), have invented a certain invention entitled:

HARDWARE EMULATION SYSTEM HAVING A HETEROGENEOUS CLUSTER OF PROCESSORS

for which application for Letters Patent in the United States was executed on even date herewith; and

WHEREAS, CADENCE DESIGN SYSTEMS, INC., a corporation of the State of Delaware, having a place of business at 2655 Seely Avenue, San Jose, CA 95134 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

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

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution 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 prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use

proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.


4. Said Assignors hereby 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 Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.


04/03, 2006


Mikhail Bershteyn

04/04, 2006


Mitchell G. Poplack

4/4, 2006


Beshara G. Elmufdi

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