

ASSIG

05-15-2006



2 SHEET

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113007 U.S. PTO
11/430428



050806

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

- a) Alex Oscherov
- b) Meir Amiel
- c) Victor Spivak
- d) David Buccola

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

- a) Name: EMC Corporation
- b) Address: 176 South Street, Hopkinton, Massachusetts 01748

3. Nature of conveyance

- | | |
|--|--|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> License Agreement |

Execution Date: 4/25/2006

4. Application Number(s) or Patent Number(s): Not Assigned

The title of the (new) application is:

DYNAMIC CONSTRUCTION OF JAVA CLASS HIERARCHY BASED ON METADATA

5. Please send all correspondence concerning this (these) documents to:

Customer No. 57,255
Van Pelt, Yi & James LLP
10050 N. Foothill Blvd,
Suite 200
Cupertino, CA 95014
408-973-2585

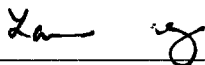
6. Total number of applications and patents involved: 1

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

- ☒ Enclosed
- ☒ Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0685 (Order No. EMCCP137)

8. 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.

Date: May 8, 2006



Laura Ing
Registration No. 56,859

05/11/2006 MBELETE1 00000022 11430428

01 FC:8021

40.00 0P

Attorney Docket No. EMCCP137

(Revised 01/96)

PATENT
REEL: 017883 FRAME: 0897

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

DYNAMIC CONSTRUCTION OF JAVA CLASS HIERARCHY BASED ON METADATA

(Attorney Docket No. EMCCP137) for which I (we) have executed an application for a United States Letters Patent:

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748, the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

Date:

4/25/06

Alex Oscherov
Inventor's Signature

Print full name of first inventor:

Alex Oscherov

Residence:

Danville, CA

Citizenship:

United States of America

Mailing Address:

6801 Koll Center
Pleasanton, CA 94566

STATE/Commonwealth of
COUNTY OF

CA
Santa Clara

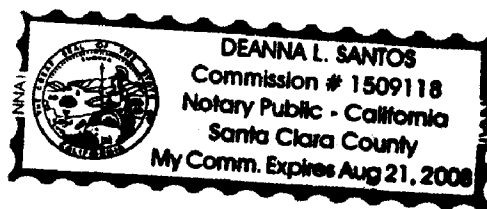
Then personally appeared before me the above-named Inventor's Signature and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 25 day of April, 2006.

Deanna L. Santos

Notary Public

Print Name: Deanna L. Santos

My Commission expires 8/21/08



Date:

4/25/06

Meir Amiel
Inventor's Signature

Print full name of first inventor:

Meir Amiel

Residence:

Pleasanton, CA

Citizenship:

United States of America

Mailing Address:

6801 Koll Center
Pleasanton, CA 94566

STATE/Commonwealth of
COUNTY OF

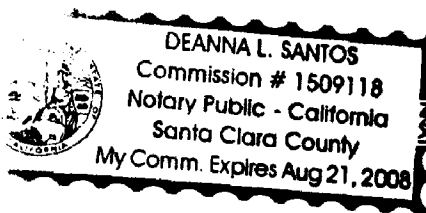
CA
Santa Clara

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Deanna J Santos
Notary Public

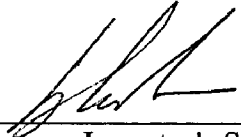
Print Name: Deanna L. Santos

My Commission expires 8/21/08



Date:

04/25/06


Inventor's Signature

Print full name of first inventor:

Victor Spivak

Residence:

San Mateo, CA

Citizenship:

United States of America

Mailing Address:

6801 Koll Center
Pleasanton, CA 94566

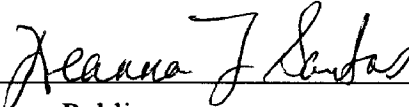
STATE/Commonwealth of

CA

COUNTY OF

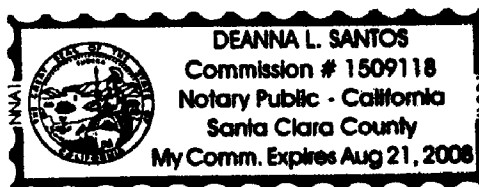
Santa Clara

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Notary Public

Print Name: Deanna L. Santos

My Commission expires 8 / 21 / 08



Date:

4/25/2006

David Buccola
Inventor's Signature

Print full name of first inventor:

David Buccola

Residence:

Pleasanton, CA

Citizenship:

United States of America

Mailing Address:

6801 Koll Center
Pleasanton, CA 94566

STATE/Commonwealth of
COUNTY OF

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Santa Clara

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Deanna J Santos

Notary Public

Print Name: Deanna L. Santos

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