

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2581762

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SORIN FAIBISH</td> <td>08/28/2013</td> </tr> <tr> <td>JOHN M. BENT</td> <td>08/28/2013</td> </tr> <tr> <td>PERCY TZELNIC</td> <td>08/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	SORIN FAIBISH	08/28/2013	JOHN M. BENT	08/28/2013	PERCY TZELNIC	08/29/2013
Name	Execution Date								
SORIN FAIBISH	08/28/2013								
JOHN M. BENT	08/28/2013								
PERCY TZELNIC	08/29/2013								
RECEIVING PARTY DATA									
Name:	EMC Corporation								
Street Address:	176 South Street								
City:	Hopkinton								
State/Country:	MASSACHUSETTS								
Postal Code:	01748								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13536369</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13536369				
Property Type	Number								
Application Number:	13536369								
CORRESPONDENCE DATA									
Fax Number:									
Phone:	203-255-6560								
Email:	bab@rml-law.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	KEVIN M. MASON								
Address Line 1:	1300 POST ROAD								
Address Line 2:	RYAN, MASON & LEWIS, LLP								
Address Line 4:	FAIRFIELD, CONNECTICUT 06824								
ATTORNEY DOCKET NUMBER:	4414-135								
NAME OF SUBMITTER:	KEVIN M. MASON								
Signature:	/Kevin M. Mason/								

Date:

10/17/2013

**Total Attachments: 5**

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RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Sorin Faibish, John Bent and Percy Tzelnic  
Additional name(s) of conveying party(ies)  
attached?  
     Yes   X   No

3. Nature of conveyance:  
  X   Assignment      Merger  
     Security Agreement      Change of Name  
     Other

Execution Date: 8/28/2013, 8/28/2013, 8/29/2013

2. Name and address of receiving party(ies)

Name: EMC Corporation

Internal Address:

Street Address: 176 South Street

City: Hopkinton State: MA ZIP: 01748

Additional name(s) & address(es) attached?      Yes   X   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:

A. Patent Application No.(s) 13/536,369 filed June 28, 2012      B. Patent No.(s)

Additional numbers attached?      Yes   X   No

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

Name: Kevin M. Mason  
Internal Address: Ryan, Mason & Lewis, LLP  
Street Address: 1300 Post Road, Suite 205  
City: Fairfield State: CT ZIP: 06824

6. Total number of applications and patents  
involved:   1  

7. Total Fee (37 CFR 3.41)..... \$ 40.00

     Enclosed

  X   Authorized to be charged to deposit account

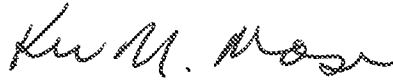
8. Deposit account number 50-0762

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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.*

Kevin M. Mason



October 17, 2013

Reg. No. 36,597

Signature

Date

Total number of pages including cover sheet, attachments, and document:   5  

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EMC-11-918

ASSIGNMENT

WHEREAS, we, Sorin Faibish, John M. Bent and Percy Tzelnic have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled **STORING FILES IN A PARALLEL COMPUTING SYSTEM BASED ON USER-SPECIFIED PARSER FUNCTION**, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on June 28, 2012 as U.S. Application No. 13/536,369;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

WHEREAS, 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 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals as set forth below:

Date: 08/28/2013

Faibish  
Inventor's Signature

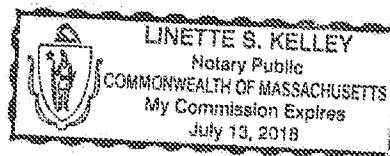
Print full name of first inventor: Sorin Faibish  
Residence: Newton, Massachusetts  
Citizenship: United States of America  
Mailing Address: 11 Selwyn Road  
Newton, Massachusetts 02461

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex

On this 28<sup>th</sup> day of August, 2013, then personally appeared before me the above-named Sorin Faibish known to me through satisfactory evidence of identification [] employee identification card; [] driver's license; [] (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Linette S. Kelley  
Notary Public

Print Name: Linette S. Kelley  
My Commission expires 07/13/2018



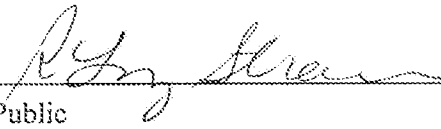
Date: Aug 28, 2013

  
Inventor's Signature

Print full name of second inventor: John M. Bent  
Residence: Los Alamos, New Mexico  
Citizenship: United States of America  
Mailing Address: 1902 Camino Durasnilla  
Los Alamos, New Mexico 87544

STATE/Commonwealth of New Mexico  
COUNTY OF Los Alamos

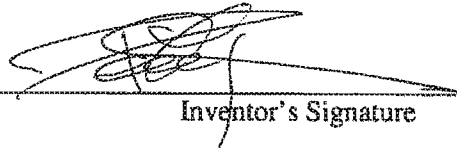
On this 28 day of August, 2013, then personally appeared before me the above-named John M. Bent known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

  
Notary Public

Print Name: Lynn Strauss

My Commission expires 3/01/2017

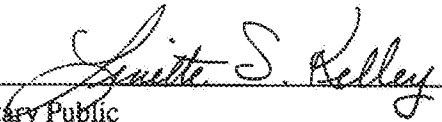
Date: 8/29/13

  
Inventor's Signature

Print full name of third inventor: Percy Tzelnic  
Residence: Concord, Massachusetts  
Citizenship: United States of America  
Mailing Address: 156 Upland Road  
Concord, Massachusetts 01742

STATE/Commonwealth of Massachusetts  
COUNTY OF Middlesex

On this 29<sup>th</sup> day of August, 2013, then personally appeared before me the above-named Percy Tzelnic known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

  
Notary Public  
Print Name: Linette S. Kelley  
My Commission expires 07/13/2018

