# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN ROESE	09/24/2014
KENNETH DURAZZO	07/25/2014
STEPHEN TODD	07/24/2014

#### **RECEIVING PARTY DATA**

Name:	EMC CORPORATION
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14320069

#### **CORRESPONDENCE DATA**

**Fax Number:** (408)326-4811

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Email:** deanna.santos@emc.com

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ATTORNEY DOCKET NUMBER:	EMC-14-0279
NAME OF SUBMITTER:	JOHN GOULD
SIGNATURE:	/John Gould/
DATE SIGNED:	09/26/2014

### **Total Attachments: 5**

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PATENT

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## ASSIGNMENT

WHEREAS, we, John Roese, Kenneth Durazzo and Stephen Todd 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 DYNAMICALLY COMPOSED COMPUTE NODES COMPRISING DISAGGREGATED COMPONENTS, the specification of which:

	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on June 30, 2014 as U.S. Application No. 14/320,069;
[]	was patented under U.S. Patent Noon

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,

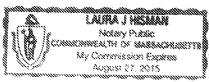
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reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**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: 09-24-2014	
	Inventor's Signature
Print full name of first inventor:	John Roese
Residence:	21 Moody Point Drive, Newmarket, New Hampshire 03857
Citizenship:	US
Mailing Address:	Same as above
above-named <u>John Krese-</u> known to employee identification card; [ʎ] dr 	to be the person whose name is subscribed to the dged that he/she executed the same as his/her free act and
	Notary Public Accept Alesinan.  Print Name: Lawa J. Homan  My Commission expires 8/22/20/5



Date: 07-25-2014	<del>\</del>
	Inventor's Signature
Print full name of second inventor:	Kenneth Durazzo
Residence:	912 Woodland Drive, San Ramon, CA 94582
Citizenship:	US
Mailing Address:	Same as above
STATE OF <u>Calif</u> COUNTY OF <u>Surta</u>	ornia <u>Clara</u>
subscribed to the within instrument and a in his/her/th/ir authorized capacity(ies),	, 20_14, before me appeared <u>Kenneth Dura 220</u> ctory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same and that by his/ber/their signature(s) on the instrument f which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the

WITNESS my hand and official seal.

REN LY Commission & 2071691

Notary Public - California Santa Clara County My Comm. Expires Jun 16, 2018

Print Name: <u>Ken LY</u> My Commission expires <u>6 / 16/ 18</u>

Date: July 24 2014	Inventor's Signature
Print full name of third inventor:	Stephen Todd
Residence:	36 Thomas Farm Circle, Shrewsbury, MA 01545
Citizenship:	US
Mailing Address:	Same as above
	lassachusetts Niddlesex
employee identification card; [] driver's DerSonally_Known	, 20 14, then personally appeared before me the arough satisfactory evidence of identification []. Ilicense; [X] (other) to be the person whose name is subscribed to the that he/she executed the same as his/her free act and
	Notary Public Janua H. Thomas
	Print Name: Jeannette M. Thomas
	My Commission expires 1/15/2021
Will Commonwi	ite M. Thomas TARY PUBLIC salih of Massachusetts on Expires Jan. 15, 2021

-5-

RECORDED: 09/26/2014