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# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2891653

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| SCOTT C. AUCHMOODY | 06/04/2014     |
| FREDERICK DOUGLIS  | 06/04/2014     |
| MARK DAVID MALAMUT | 06/04/2014     |
| VLADIMIR MANDIC    | 06/04/2014     |
| MARK TWOMEY        | 06/04/2014     |
| GRANT WALLACE      | 06/04/2014     |

### **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: | 14292714 |

## **CORRESPONDENCE DATA**

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BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP **Correspondent Name:** 

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Address Line 4: SUNNYVALE, CALIFORNIA 94085

| ATTORNEY DOCKET NUMBER: | 6368P110        |
|-------------------------|-----------------|
| NAME OF SUBMITTER:      | KEVIN G. SHAO   |
| SIGNATURE:              | /Kevin G. Shao/ |
| DATE SIGNED:            | 06/10/2014      |

**Total Attachments: 8** 

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PATENT

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#### ASSIGNMENT

WHEREAS, we, Scott C. Auchmoody, Frederick Douglis, Mark David Malamut, Vladimir Mandic, Mark Twomey, and Grant Wallace, 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 METHOD AND SYSTEM FOR PROCESSING LARGE SCALE EMAILS AND LIMITING RESOURCE CONSUMPTION AND INTERRUPTION THEREFROM, the specification of which:

| [X] | is being executed on even date herewith and is about to be filed in the United States Patent Office; |
|-----|--|
| []  | was filed on as U.S. Application No;   |
| [ ] | 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

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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.

AND, we hereby authorize our attorneys, EMC Corporation, to insert here in parentheses (\_\_\_\_\_\_\_\_\_) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

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

6/4/2014 Date: Inventor's Signature Scott C. Auchmoody Print full name of first inventor: Residence: 21 Gillman Street Irvine, CA 92612 US Citizenship: Mailing Address: 21 Gillman Street Irvine, CA 92612 STATE OF COUNTY OF \_\_\_\_\_, 20 14, before me appeared Scott C- Auch moody On this 4 day of June who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/age subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public
Print Name: Deanna L. Santos

My Commission expires 8 /21

DEANNA L. SANTOS Commission # 1986108 Notary Public - California Santa Clara County My Comm. Expires Aug 21, 2016

| Date: June 4, 2014   | Frederick Day 12.   |
|--|---|
|  | Inventor's Signature  |
| Print full name of first inventor:   | Frederick Douglis   |
| Residence:   | 152 Smoke Rise Road   |
|  | Basking Ridge, NJ 07920   |
| Citizenship:   | US  |
| Mailing Address:   | 152 Smoke Rise Road   |
|  | Basking Ridge, NJ 07920   |
| who proved to me on the basis of satisfactory subscribed to the within instrument and acknown his/hor/their authorized capacity(ies), and the person(s), or the entity upon behalf of white certify under PENALTY OF PERJURY under paragraph is true and correct.  | Clove  20 14, before me appeared Frederick Dougles evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument ch the person(s) acted, executed the instrument. Her the laws of the State of California that the |
| WITNESS my hand and official seal.   | Dear 7 Ronto  |
|  | Notary Bullia   |
|  | Notary Public   |
| national-adion | Print Name: <u>Dearna</u> L. Sartos<br>My Commission expires 8/21/246   |
| Commission # 1986108 Notary Public - California Santa Clara County My Comm. Expires Aug 21, 2016   | My Commission expires X / 4 / 29 6  |

| Date: 6/4/2014  | Mall Dwid Mes  |
|---|--|
| * <b>*</b>  | Inventor's Signature   |
| Print full name of first inventor:  | Mark David Malamut   |
| Residence:  | 24822 Point Stanhope, Apt. E   |
|   | Dana Point, CA 92629   |
| Citizenship:  | US   |
| Mailing Address:  | 24822 Point Stanhope, Apt. E   |
|   | Dana Point, CA 92629   |
| who proved to me on the basis of satisfactory subscribed to the within instrument and acknown his/hear/their authorized capacity(ies), and the satisfactory in his/hear/their authorized capacity(ies). | 20   |
| DEANNA L. SANTOS Commission # 1986108 Notary Public - California Santa Clara County My Comm. Expires Aug 21, 2016   | Notary Public  Print Name: Deana L. Santos  My Commission expires 8/21/296 |

| Date: 06/04/2014   |   |
|--|---|
| ,  | Inventor's Signature  |
| Print full name of first inventor:   | Vladimir Mandic   |
| Residence:   | 333 Santan Row Apt. 247   |
|  | San Jose, CA 95128  |
| Citizenship:   | HR  |
| Mailing Address:   | 333 Santan Row Apt. 247   |
|  | San Jose, CA 95128  |
| who proved to me on the basis of satisfacts subscribed to the within instrument and ac in his/her/their authorized capacity(ies), ar the person(s), or the entity upon behalf of |   |
| foregoing paragraph is true and correct.   |   |
| WITNESS my hand and official seal.   |   |
| DEANNA L. SANTOS Commission # 1966108 Notary Public - Californis Santa Clara County My Comm. Expires Aug 21, 2016  | Notary Public  Print Name: Deanne L. Santos  My Commission expires 1/2/2016 |

| 06/04/14   | Inventor's Signature   |
|--|--|
| Print full name of first inventor:   | Mark Twomey  |
| Residence:   | 17 Glen Corrin   |
|  | Watergrasshill, Cork, IRELAND  |
| Citizenship:   | IE   |
| Mailing Address:   | 17 Glen Corrin   |
|  | Watergrassbill, Cork, IRELAND  |
| who proved to me on the basis of satisfice subscribed to the within instrument and in his/har/their authorized capacity(ies), the person(s), or the entity upon behalf | , 20, before me appeared   |
| WITNESS my hand and official seal.   |  |
| OEANNA L. SANTOS Commission # 1986108 Notary Public - California Santa Clara County  | Notary Public  Print Name: Deanna L. Santos  My Commission expires 8/21/2016 |

| Date: June 4 2014   | スナンなん。<br>Inventor's Signature   |  |
|---|--|--|
| Print full name of first inventor:  Residence:  | Grant Wallace 405 Oak Street   |  |
| Residence.  |  |  |
| Citizenship:  | Pennington, NJ 08534<br>US   |  |
| •   | 405 Oak Street   |  |
| Mailing Address:  |  |  |
|   | Pennington, NJ 08534   |  |
| STATE OF Santa Clara  On this day of June 20 he before me appeared vant Wallace who proved to me on the basis of satisfactory evidence 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 in his/har/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. |  |  |
| WITNESS my hand and official seal.  |  |  |
| OEANNA L. SANTOS Commission # 1986108 Notary Public - California Santa Clara County My Comm. Expires Aug 21, 2016   | Notary Public  Print Name: Deans LSantos  My Commission expires 8 / 2 / 2016 |  |

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