

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4141453

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SACHIN GOPALDAS TOTALE	06/24/2016
VIKAS D. KULKARNI	07/13/2016
PAWEL T. ZIEMINSKI	11/14/2016
HIMAWAN SOEDARSONO	06/30/2016
RECEIVING PARTY DATA	
Name:	EMC CORPORATION
Street Address:	176 SOUTH ST.
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15198975
CORRESPONDENCE DATA	
Fax Number:	(713)228-8600
<i>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.</i>	
Phone:	7132288600
Email:	welsh@oshaliang.com
Correspondent Name:	OSHA LIANG LLP
Address Line 1:	909 FANNIN ST.
Address Line 2:	SUITE 3500
Address Line 4:	HOUSTON, TEXAS 77010
ATTORNEY DOCKET NUMBER:	EMC-16-0431; 18277/098001
NAME OF SUBMITTER:	ALY Z. DOSSA
SIGNATURE:	/Aly Z. Dossa/
DATE SIGNED:	11/14/2016
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, we, Sachin Gopaldas Totale, Vikas D. Kulkarni, Pawel T. Zieminski, and Himawan Soedarsono 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 WEB APPLICATION LOCALIZATION USING HIERARCHICAL RESOLUTION, 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 _____ as U.S. Application No. _____;
- ☐ 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: 06/29/2016



Inventor's Signature

Print full name of first inventor:

Sachin Gopaldas Totale

Residence:

Pleasanton, CA

Citizenship:

IN

Mailing Address:

c/o EMC Corporation

176 South Street

Hopkinton, MA 01748

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF
COUNTY OF

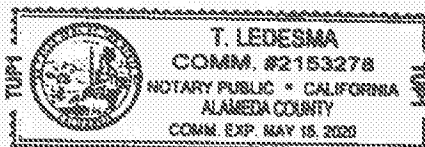
California
Alameda

On this 29 day of June, 2016, before me, T. Ledesma Notary Public
(insert name and title of the officer)

personally appeared Sachin Gopaldas Totale
who proved to me on the basis of satisfactory evidence to be the person ~~is~~ whose name ~~is~~ are
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: T. Ledesma

My Commission expires 05/2020/15

Date: 13-07-2016

V. D. Kulkarni

Inventor's Signature

Print full name of first inventor:

Vikas D. Kulkarni

Residence:

Bangalore, Karnataka

Citizenship:

IN

Mailing Address:

c/o EMC Corporation

176 South Street

Hopkinton, MA 01748

I NAVEEN K. K. (name) whose residential address is
283/A, 4th B cross, 9th main, RPC Layout, Bangalore, India - 560060
was personally present and did see VIKAS D. KULKARNI (name of person signing
the assignment) who is personally known to me, execute the above assignment.

Naveen K. (signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day 13 - JULY of 2016 (date of signature)

I DEEPAK MICHAEL (name) whose residential address is
B404, Akme Ballet, Doddanekundi Bangalore - 560037
was personally present and did see VIKAS D. KULKARNI (name of person signing
the assignment) who is personally known to me, execute the above assignment.

Deepak Michael (signature of second witness)

Signed at Bangalore (location of witness signature)

on this day 13th July of 2016 (date of signature)

Date: 11-14-2016

P. Ziemiński
Inventor's Signature

Print full name of first inventor:

Pawel T. Ziemiński

Residence:

Pleasanton, CA

Citizenship:

US

Mailing Address:

c/o EMC Corporation
176 South Street
Hopkinton, MA 01748

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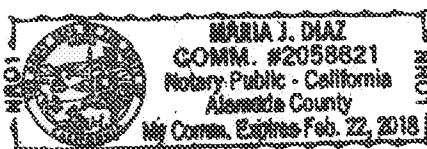
CA
Alameda

On this 14th day of November, 2016, before me, Maria J. Diaz, Notary Public
(insert name and title of the officer)

personally appeared Pawel T. Ziemiński
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/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.



MJD
Notary Public

Print Name: Maria J. Diaz

My Commission expires 02 / 22 / 2018

Date: 06/30/2016

[Signature]
Inventor's Signature

Print full name of first inventor: Himawan Soedarsono
Residence: Fremont, CA
Citizenship: ID
Mailing Address: c/o EMC Corporation
176 South Street
Hopkinton, MA 01748

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

STATE OF
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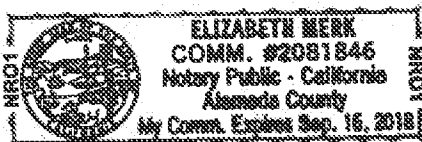
CA
Alameda

On this 30 day of June, 2016, before me, Elizabeth Merk notary public
(insert name and title of the officer)

personally appeared Himawan Soedarsono
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/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.



[Signature]
Notary Public
Print Name: Elizabeth Merk
My Commission expires 9/16/2018