

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5998490

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LEI ZHANG	12/11/2015
	CHAO CHEN	12/11/2015
	KUN ZHAO	12/11/2015
	JINGJING LIU	12/11/2015
	YING TENG	12/11/2015
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:	16791628	
CORRESPONDENCE DATA		
Fax Number:	(512)371-9088	
<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>		
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Address Line 1:	1301 WEST 25TH STREET, SUITE 408	
Address Line 4:	AUSTIN, TEXAS 78705	
ATTORNEY DOCKET NUMBER:	OPEN5220-1	
NAME OF SUBMITTER:	JOHN L. ADAIR	
SIGNATURE:	/JOHN L. ADAIR/	
DATE SIGNED:	03/05/2020	
Total Attachments: 6		
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ASSIGNMENT – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

EMC Corporation

having the following address:

176 South Street
Hopkinton, Massachusetts 01748

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

METHOD AND SYSTEM FOR DOCUMENT SIMILARITY ANALYSIS

for which the INVENTOR(S) or COMPANY has/have made an application for patent in the United States of America, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHALIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

125548

PATENT TRADEMARK OFFICE

OSHALIANG

Intellectual Property Law

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

December 11, 2015
Date

1st Inventor Signature: [Signature]
Print or Type Name: Lei ZHANG

Date

2nd Inventor Signature: _____
Print or Type Name: Chao CHEN

Date

3rd Inventor Signature: _____
Print or Type Name: Kun ZHAO

Date

4th Inventor Signature: _____
Print or Type Name: Jingjing LIU

Date

5th Inventor Signature: _____
Print or Type Name: Ying TENG

When this Assignment is not filed concurrently with the patent application,
the following identifying information may be added after execution:

U.S. Application Serial No.: 14/968,421

Filing Date: December 14, 2015

OSHALIANG

Intellectual Property Law

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

Date	1 st Inventor Signature:	Lei ZHANG
Dec 11, 2015	Print or Type Name:	
Date	2 nd Inventor Signature:	Chao Chen
	Print or Type Name:	Chao CHEN
Date	3 rd Inventor Signature:	Kun ZHAO
	Print or Type Name:	
Date	4 th Inventor Signature:	Jingjing LIU
	Print or Type Name:	
Date	5 th Inventor Signature:	Ying TENG
	Print or Type Name:	

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Intellectual Property Law

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_____ Date	1 st Inventor Signature: _____ Print or Type Name: <u>Lei ZHANG</u>
_____ Date	2 nd Inventor Signature: _____ Print or Type Name: <u>Chao CHEN</u>
<u>Dec 11, 2015</u> Date	3 rd Inventor Signature: <u>Kun Zhao</u> Print or Type Name: <u>Kun ZHAO</u>
_____ Date	4 th Inventor Signature: _____ Print or Type Name: <u>Jingjing LIU</u>
_____ Date	5 th Inventor Signature: _____ Print or Type Name: <u>Ying TENG</u>

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the following identifying information may be added after execution:

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OSHALIANE

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_____	1 st Inventor Signature: _____
Date	Print or Type Name: Lei ZHANG
_____	2 nd Inventor Signature: _____
Date	Print or Type Name: Chao CHEN
_____	3 rd Inventor Signature: _____
Date	Print or Type Name: Kun ZHAO
Dec 11, 2015	4 th Inventor Signature: <i>Jingjing Liu</i>
Date	Print or Type Name: Jingjing LIU
_____	5 th Inventor Signature: _____
Date	Print or Type Name: Ying TENG

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

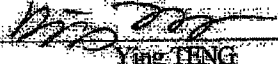
U.S. Application Serial No.: 14/968,421

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_____	1 st Inventor Signature: _____
Date	Print or Type Name: Lei ZHANG
_____	2 nd Inventor Signature: _____
Date	Print or Type Name: Chao CHEN
_____	3 rd Inventor Signature: _____
Date	Print or Type Name: Kun ZHAO
_____	4 th Inventor Signature: _____
Date	Print or Type Name: Jingjing LIU
Dec. 11, 2015	5 th Inventor Signature: 
Date	Print or Type Name: Ying TENG

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 14/968,421

Filing Date: December 14, 2015

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Intellectual Property Law

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RECORDED: 03/05/2020

REEL: 052026 FRAME: 0424