

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6650459

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIC LEDA WANG	03/18/2016
BRUCE YUNLONG YANG	07/08/2016
SHARK YIYANG LIU	04/26/2017
FORREST WEIYI GU	04/25/2017
CHRISTOPHER J. CAMPETTI	05/22/2017
RECEIVING PARTY DATA	
Name:	EMC IP HOLDING COMPANY, LLC
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15492323
CORRESPONDENCE DATA	
Fax Number:	(617)523-6850
<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:	617-523-2700
Email:	uspatentdocketing@hklaw.com, toni.sousa@hklaw.com
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Address Line 1:	10 ST. JAMES AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02116
ATTORNEY DOCKET NUMBER:	113454.00258/EMC151362.1
NAME OF SUBMITTER:	TONI M. SOUSA
SIGNATURE:	/Toni M. Sousa/
DATE SIGNED:	04/12/2021
Total Attachments: 8	
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ASSIGNMENT

WHEREAS, we, Eric Leda Wang, Bruce Yunlong Yang, Shark Yiyang Liu, Forrest Weiye Gu, and Christopher J. Campetti, 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 COMPUTER-IMPLEMENTED METHOD, COMPUTER PROGRAM PRODUCT AND COMPUTING SYSTEM (Application), 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 April 20, 2017 as U.S. Application No. 15/492,323;
- ☐ was patented under U.S. Patent No. _____ on _____.

WHEREAS, EMC IP Holding Company, LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware 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;

AND, we hereby authorize our attorneys, EMC Corporation, to insert here in parenthesis () 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:

Date: 4.26.2017

Shark Yiyang Liu
Inventor's Signature

Print full name of inventor

Shark Yiyang Liu

Residence

Shanghai, CN

Citizenship

China

Mailing Address

2F, Building #2, KIC Plaza

No. 252, Songhu Road

Shanghai, CN 200433

I, Echo Xiaoyan Chang (name of first witness), whose residential address is
Room 601, No. 129, Shi Guang Si Cun, Yangpu District, Shanghai
was personally present and did see Shark Yiyang Liu (name of person signing the assignment),
who is personally known to me, execute the above assignment.

Echo Xiaoyan Chang (signature of first witness)
Signed at 252# KIC Plaza, Yangpu District, Shanghai (location of witness signature)
on this day, May 3rd, 2017 (date of signature).

I, Linda Linna Bi (name of second witness), whose residential address is
Room 601, No. 8, Shu Di'an Rd. Hongkou District, Shanghai
was personally present and did see Shark Yiyang Liu (name of person signing the assignment),
who is personally known to me, execute the above assignment.

Linda Linna Bi (signature of second witness)
Signed at 252# KIC Plaza, Yangpu District, Shanghai (location of witness signature)
on this day, May 3rd, 2017 (date of signature).

Date: 04.25.2017

Forrest Gu

Inventor's Signature

Print full name of inventor:

Forrest Weiye Gu

Residence:

Shanghai, CN

Citizenship:

China

Mailing Address:

2F, Building #2, KIC Plaza

No. 252, Songhu Road

Shanghai, CN 200433

I, Echo Xiaoyan Cheng (name of first witness), whose residential address is
Room 601, NO. 9, Shiguang Si Cu, Yangpu District, Shanghai
was personally present and did see Forrest Weiye Gu (name of person signing the assignment),
who is personally known to me, execute the above assignment.

Echo Xiaoyan Cheng (signature of first witness)
Signed at No. 252, KIC Plaza, Yangpu District, Shanghai (location of witness signature)
on this day, May 3rd, 2017 (date of signature).

I, Linda Linna BT (name of second witness), whose residential address is
Room 601, NO. 8, Shuidian Rd, Hongkai District, Shanghai
was personally present and did see Forrest Weiye Gu (name of person signing the assignment),
who is personally known to me, execute the above assignment.

Linda Linna BT (signature of second witness)
Signed at 252 #, KIC Plaza, Yangpu District, Shanghai (location of witness signature)
on this day, May 3rd, 2017 (date of signature).

Date: 5/22/2017

Christopher J. Campetti
Inventor's Signature

Print full name of inventor:

Christopher J. Campetti

Residence:

^{CJC}
~~Lancaster, MA~~ Southampton, MA

Citizenship:

United States of America

Mailing Address:

^{CJC}
226 Main Street, Unit 4 242 College Highway, Floor 1
^{CJC}
~~Lancaster, MA 01523~~ Southampton, MA 01073

I, Kenneth Sharp (name of first witness), whose residential address is
101 Longmeadow Ave Worcester MA
was personally present and did see Christopher J. Campetti (name of person signing the
assignment), who is personally known to me, execute the above assignment.

Kenneth Sharp (signature of first witness)
Signed at 171 South St Hopkinton MA (location of witness signature)
on this day, 5/22/2017, 2017 (date of signature).

I, James Angle (name of second witness), whose residential address is
16 Clark Cir, Pelham NH
was personally present and did see Christopher J. Campetti (name of person signing the
assignment), who is personally known to me, execute the above assignment.

James Angle (signature of second witness)
Signed at 171 South St, Hopkinton MA (location of witness signature)
on this day, May 22, 2017 (date of signature).

Confidential

Acknowledgement of Obligations Regarding Key Employee Agreement

I understand that my Key Employee Agreement or similar non-solicitation/non-competition/non-disclosure agreement with EMC Corporation (collectively "Agreement") remains in full force and effect even though I will no longer be an employee of EMC Corporation. I further understand that "EMC Corporation" includes its subsidiaries and affiliates, as well as any businesses that have been acquired by EMC Corporation.

我理解，我与公司签订的雇员协议以及与之相关的保密协议在我离开EMC之后依然有效，此处所指EMC包括其所有的附属公司、分支机构以及被EMC收购的业务。

I acknowledge and certify that I will honor my commitments under my Agreement, including but not limited to, maintaining the confidentiality of EMC confidential information, abiding by applicable non-competition obligations, and refraining from any attempts at recruitment or solicitation as set forth in my Agreement. I certify that I have met my obligation under the Agreement to return all EMC property, all EMC documents and all other EMC company materials.

我接受并保证我会遵守协议中的约定，此处所指的约定包括但不限于：维护EMC商业秘密的保密性，遵守相关的竞业禁止条款，并且不从EMC招募员工。我保证我已向公司归还所有EMC的资产、文档以及相关其他材料。

王保达

Employee Name

王保达

Employee Signature

2016/03/18

Date

Confidential

劳动关系解除协议

甲方：易安信信息技术研发(上海)有限公司

乙方：杨云龙(员工号：139423；身份证号码：342622198802217971)

乙方自2013年4月16日在甲方公司工作至今。现甲乙双方协商一致，同意于2016年7月8日解除劳动合同。自2016年7月9日起，甲乙双方不存在任何劳动关系。

乙方确认：甲方在劳动合同履行期间及劳动合同解除时已经完全履行了法定的用人单位义务，包括但不限于以下条款：

1. 为乙方及时足额支付劳动报酬，依法缴纳社会保险费，依法支付所有加班费和奖金，依法支付应休未休年假的补偿以及其他所有甲方依法应向乙方支付的费用。
2. 依法向乙方支付经济补偿金总计金额人民币 元。

甲乙双方确认：甲乙双方不存在任何劳动争议和/或任何其他权利义务争议，乙方承诺不会就劳动权利义务关系事宜或以任何理由向甲方以及甲方的各关联公司，法人代表、总裁，高级管理或其他员工提出任何主张或其他形式的请求或诉讼。

因乙方未按时办理档案、社会保险关系转移，领取离职证明或未按时办理其他与离职有关的手续产生的法律后果均由乙方承担。

甲乙双方声明：均已仔细阅读过本协议，完全了解本协议的内容，并自愿签署本协议，不存在任何欺诈、胁迫、乘人之危等影响本协议效力的情形。

本协议自甲乙双方签字或盖章之日起生效。

本协议一式两份，甲乙双方各执一份，具有同等法律效力。

另附：

- 1) 解约费用明细一式两份

甲方：易安信信息技术研发(上海)有限公司

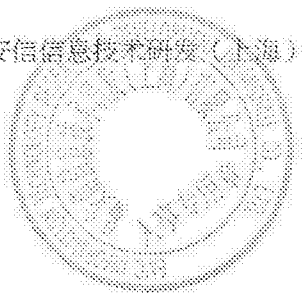
乙方：

杨云龙

日期：

日期：

2016.7.08



Confidential

Acknowledgement of Obligations Regarding Key Employee Agreement

I understand that my Key Employee Agreement or similar non-solicitation/non-competition/non-disclosure agreement with EMC Corporation (collectively "Agreement") remains in full force and effect even though I will no longer be an employee of EMC Corporation. I further understand that "EMC Corporation" includes its subsidiaries and affiliates, as well as any businesses that have been acquired by EMC Corporation.

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I acknowledge and certify that I will honor my commitments under my Agreement, including but not limited to, maintaining the confidentiality of EMC confidential information, abiding by applicable non-competition obligations, and refraining from any attempts at recruitment or solicitation as set forth in my Agreement. I certify that I have met my obligation under the Agreement to return all EMC property, all EMC documents and all other EMC company materials.

我接受并保证我会遵守协议中的约定，此处所指约定包括但不限于：维护EMC商业秘密的保密性，遵守相关的竞业禁止条款，并且不从EMC招募员工。我保证我已向公司归还所有EMC的资产、文档以及相关其他材料。

杨云龙

Employee Name

杨云龙

Employee Signature

2016.07.08

Date