# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4080353

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

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| EMC CORPORATION | 08/28/2014     |

#### **RECEIVING PARTY DATA**

| Name:                                | PIVOTAL SOFTWARE, INC. |
|--------------------------------------|------------------------|
| Street Address: 3495 DEER CREEK ROAD |                        |
| City: PALO ALTO                      |                        |
| State/Country:                       | CALIFORNIA             |
| Postal Code:                         | 94304                  |

# **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |  |  |  |
|---------------------|----------|--|--|--|
| Application Number: | 14539049 |  |  |  |

#### **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (650-839-5165 **Email:** apsi@fr.com

**Correspondent Name:** MICHAEL P. SHEPHERD **Address Line 1:** FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 38727-0104001         |
|-------------------------|-----------------------|
| NAME OF SUBMITTER:      | KRISTINE M. MCGUIRK   |
| SIGNATURE:              | /Kristine M. McGuirk/ |
| DATE SIGNED:            | 10/03/2016            |

# **Total Attachments: 3**

source=Assignment EMC to Pivotal#page1.tif source=Assignment EMC to Pivotal#page2.tif source=Assignment EMC to Pivotal#page3.tif

PATENT 504033691 REEL: 039924 FRAME: 0853

# 特让证书

#### ASSIGNMENT OF PATENTS

| å   | ₩ i      | 上人         | (签名者)         | ,                                       |   | ••••• |      |      |   | <u>-</u>   | ********** | ······      |
|-----|----------|------------|---------------|---|---|-------|------|------|---|------------|------------|-------------|
| 兹将, | <u> </u> |            | <b>4</b>      |   | 日在                                      | 中国提交  | 的第   |      |   |            |            | <del></del> |
| 专利  | φį       | <b>*</b> , | Ŧ             |   |   | 日获    | 得授权  | 的第二  |   |            |            | 考发          |
| 明名  | 称う       | <b>ģ</b>   |               |   |   |       |      |      | 的专                                      | 利,         | 在中         | 华人          |
| 民共为 | io j     | S 64       | 全部利益          | (包括包                                    | 说先权)                                    | 转让给(  | 受让人  | 人姓名马 | <b>美名称、</b>                             | 地址         | 和国         | 籍)_         |
|     |          |            |               | *************************************** |   |       |      |      | *************************************** | ********** |            |             |
| 約一日 |          |            | ∖(签名录<br>和义务。 | t), 兹                                   | 接受特                                     | 让人的相  | tit, | 并无刑  | <b>基制地接</b>                             | 受由         | 此而         | 产生          |
| \$  | ķ.       | iŁ         | 人             |   |   |       |      |      |   |            |            |             |
| B   |          |            | 期             |   |   |       |      |      |   |            |            |             |
| 爱   |          | iŁ         | 人             |   |   |       |      |      |   |            |            |             |
| B   |          |            | 期             | *************************************** | *************************************** |       |      |      |   |            |            |             |

\*The above blanks are to be filled out in Chinese by the Agency \*

We, the Assignor, the undersigned, of EMC Corporation, a corporation organized and existing under the laws of the Commonwealth of Massachusetts with a principal place of business 176 at South Street, Hopkinton, MA 01748. do hereby assign all our rights and interests (including priority right, but subject to any existing encumbrances, including licenses) in the People's Republic of China of the patent applications identified in Appendix A hereto to Pivotal Software, Inc., a corporation organized and existing under the laws of Delaware with a principal place of business at 3495 Deer Creek Road, Palo Alto, California 94903, United States of America.

We, the assignee, the undersigned, hereby accept the assignment from the assignor undersigned, without any restrictions (but subject to any existing encumbrances, including licenses) and with all rights and obligations derived therefrom.

[Signature Page to Follow]

ASSIGNMENT OF PATENTS

į

Dated This 28th day of Argad. 2014.

Assignor:

**EMC CORPORATION** 

(Signature)

By: Paul Dacier

Its: Executive Vice President and General Counsel

Dated This 14th day of August, 2014.

Assignee:

PIVOTAL SOFTWARE, INC.

(Signature)

By: Andrew Cohen

Its: General Counsel, Vice President and Secretary

# APPENDIX A

| Ref. No. Application Serial<br>No. |                   | Title of<br>Application   | Country of<br>Filing | Date of<br>Filing | First<br>Named<br>Inventor |  |
|------------------------------------|-------------------|---|----------------------|-------------------|----------------------------|--|
| PS-0101WO1                         | PCT/CN2013/086980 | DYNAMIC<br>STREAM<br>COMPUTING<br>TOPOLOGY                                | WIPO/China           | 11/12/2013        | Leng Han                   |  |
| PS-0104WO1                         | PCT/CN2013/086982 | STREAMING<br>EVENT DATA<br>COLLECTION                                     | WIPO/China           | 11/12/2013        | Xiong Li                   |  |
| PS-0105WO1                         | PCT/CN2013/086987 | MANAGING<br>JOB STATUS  | WIPO/China           | 11/12/2013        | Yanhui Zhao                |  |
| PS-0006WO1                         | PCT/CN2014/072750 | EXECUTING A<br>FOREIGN<br>PROGRAM ON<br>A PARALLEL<br>COMPUTING<br>SYSTEM | WIPO/China           | 02/28/2014        | Milund Arun<br>Bhandarkar  |  |
| PS-0007WO1 PCT/CN2014/072751       |                   | TASK CENTRIC RESOURCE SCHEDULING FRAMEWORK                                | WIPO/China           | 62/28/2014        | Yuquan Lu                  |  |
| PS-0102WO1                         | PCT/CN2014/076676 | FAST<br>DEPLOYMENT<br>ACROSS<br>CLOUD<br>PLATFORM                         | WIPO/China           | 04/30/2014        | Ning Fu                    |  |
| PS-0107WO1                         | PCT/CN2014/076677 | VALIDATING<br>ANALYTICS<br>RESULTS  | WIPO/China           | 04/30/2014        | Lei Zhu                    |  |

ASSIGNMENT OF PATENTS

**PATENT REEL: 039924 FRAME: 0856** 

3

**RECORDED: 10/03/2016**