507560600 10/25/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7607489

| SUBMISSION TYPE: | | NEW ASSIG | NEW ASSIGNMENT | | |
|---|---|--|--|--------------|-----------------|
| NATURE OF CONVEYANCE: | | MERGER | MERGER | | |
| EFFECTIVE DATE: | | 01/01/2019 | 01/01/2019 | | |
| CONVEYING PARTY | DATA | | | | |
| | | Name | Name | | Execution Date |
| EXA CORPORATION | | | | | 01/01/2019 |
| RECEIVING PARTY D | ΑΤΑ | | | | |
| Name: | DASSA | ULT SYSTEMES | SIMULIA CORP. | | |
| Street Address: | 1301 A7 | 1301 ATWOOD AVENUE | | | |
| Internal Address: | SUITE 1 | 01 | | | |
| City: | JOHNS | TON | | | |
| State/Country: | RHODE | ISLAND | | | |
| Postal Code: | 02919 | | | | |
| | | 17897310 | | | |
| Property Type Application Number: 1789 | | | mber | _ | |
| | | | | | |
| CORRESPONDENCE | | 877)769-7945 | | | |
| Fax Number | | | | | |
| Fax Number: Correspondence will | | / | ss first; if that is ur | nsuccessful, | it will be sent |
| Correspondence will using a fax number, i | be sent to f provided | the e-mail addre ; if that is unsucc | | | |
| <i>Correspondence will using a fax number, i</i> Phone: | be sent to f provided | <i>the e-mail addre</i> ; ; <i>if that is unsuco</i> 617) 542-5070 | | | |
| <i>Correspondence will using a fax number, in</i> Phone: Email: | be sent to f provided (| <i>the e-mail addre</i> ; <i>if that is unsucc</i> 617) 542-5070 apsi@fr.com | essful, it will be se | | |
| Correspondence will using a fax number, in Phone: Email: Correspondent Name | be sent to f provided (; | <i>the e-mail addre</i> ; <i>if that is unsuco</i> 617) 542-5070 apsi@fr.com DENIS G. MALON | essful, it will be se | | |
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The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EXA CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "DASSAULT SYSTEMES SIMULIA CORP." UNDER THE NAME OF "DASSAULT SYSTEMES SIMULIA CORP.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF RHODE ISLAND, AS RECEIVED AND FILED IN THIS OFFICE ON THE NINETEENTH DAY OF DECEMBER, A.D. 2018, AT 7:01 O`CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY, A.D. 2019 AT 12:02 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



7211496 8100M SR# 20188268930

You may verify this certificate online at corp.delaware.gov/authver.shtml

Junior a summer a sum

Authentication: 204174925 Date: 12-26-18

PATENT REEL: 061523 FRAME: 0155

STATE OF DELAWARE CERTIFICATE OF MERGER OF DOMESTIC CORPORATION INTO FOREIGN CORPORATION

Pursuant to Title 8, Section 252 of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of each constituent corporation is Dassault Systemes

| Simulia Corp. | a Rhode Island corporation, |
|---------------------|-----------------------------|
| and Exa Corporation | |

a Delaware corporation.

SECOND: The Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations pursuant to Title 8, Section 252.

THIRD: The name of the surviving corporation is Dassault Systemes Simulia Corp. , a RI corporation.

FOURTH: The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation.

FIFTH: The merger is to become effective on January 1,2019 12:02 AM EST.

SIXTH: The Agreement of Merger is on file at 175 Wyman Street

<u>Waltham</u>, MA 02451, the place of business of the surviving corporation. **SEVENTH**: A copy of the Agreement of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations.

EIGHT: The surviving corporation agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of the surviving corporation arising form this merger, including any suit or other proceeding to enforce the rights of any stockholders as determined in appraisal proceedings pursuant to the provisions of Section 262 of the Delaware General Corporation laws, and irrevocably appoints the Secretary of State of Delaware as its agent to accept services of process in any such suit or proceeding. The Secretary of State shall mail any such process to the surviving corporation at 2001 Atwood Ave #101W, Johnston, RI 02919 IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the day of <u>December</u>, A.D., 2018

and By: Authorized Offider

Name: Susan Gregoire Print or Type

Title: CFO & Treasurer

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| illing Fee: Se | e Instructions | ^ • | ID Number | . 000016734 | |
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| | · · · · · · · · · · · · · · · · · · · | Dassault Syste | emes Simulia Corp. | | <u></u> |
| | (inse | int full name of surviving (| or new entity on this line.) | Ö | 2 Z Z Z Z Z |
| SECTION I: | TO BE COMPLETED | BY ALL MERGING O | R CONSOLIDATING ENTITIES | 2000 | 9 °, 8 |
| each of the me | rging or consolidating en Name of c | ntRies and the state unde | ofit corporation, limited liability company, limite r which each is organized are: <u>Type of entity</u> | State under v gnilty is orga | which |
| Exa Corporat | lon | | corporation | Delawara | |
| Dassault Syst | iemes Simulis Corp. | 16734 | corporation | Rhode Island | |
|). The laws of the |) state under which each | sntity is organized perm | hit such merger or consolidation. | 90 · JANGUNGUNGUNGUNGUNGUNGUNGUNGU | ******* |
| . The full name | of the surviving or new er | ntity is Osseauft Syste | mes Simulia Corp. | 000000000000000000000000000000000000000 | |
| which is to be | poverned by the laws of t | the state of Rhode isi | end | | JCKERRRRR, G |
| | | | zed, approved, and executed by each entity in Attach Plan of Margar or Consolidation) | the manner pres | cribed |
| s. ¥ the surviving | entity's name has been | emended via the marger | , please state the new name: | ۰. | |
| | or new antity is to he an | warned hy the laws of a : | state other than the State of Rhode Island, and | i such survivina c | x new |

g. These Articles of Merger or Consolidation shall be effective upon filing unless a specified date is provided which shall be no later than the 90th day after the date of this filing January 1, 2019 12:02 A.M. EST

TO BE COMPLETED ONLY IF ONE OR MORE OF THE MERGING OR CONSOLIDATING ENTITIES SECTION II: 18 A BUSINESS CORPORATION PURSUANT TO TITLE 7, CHAPTER 1.2 OF THE RHODE ISLAND GENERAL LAWS, AS AMENDED.

If the surviving or new entity is to be governed by the laws of a state other than the State of Rhode Island, such surviving or new 8. entity hereby spreas that it will prompby pay to the dissenting shareholders of any domestic corporation the amount, if any, to which they shall be entitled under the provisions of Title 7, Chapter 1.2 of the General Laws of Rhode Island, 1956, as smended, with respect to dissenting shareholders. 12:00 FILED

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Form No. 610 Revised, 06/06

- b. Complete the following subparagraphs I and II only II the marging business corporation is a subsidiary corporation of the surviving corporation.
 - I) The name of the subsidiary corporation is Exa Corporation
 - A copy of the plan of marger was mailed to shareholders of the subsidiary corporation (such date shall not be less than 30 days from the date of filing) <u>November 15, 2018</u>

c. As required by Section 7-1.2-1003 of the General Laws, the corporation has paid all fees and franchise taxes.

SECTION III: TO BE COMPLETED ONLY IF ONE OR MORE OF THE MERGING OR CONSOLIDATING ENTITIES IS A <u>NON-PROFIT CORPORATION</u> PURSUANT TO TITLE 7, CHAPTER 6 OF THE RHODE ISLAND GENERAL LAWS, AS AMENDED.

- a. If the members of any merging or consolidating non-profit corporation are entitled to vote thereon, attach a statement for agent such non-profit corporation which sate forth the date of the meeting of members at which the Plan of Merger or Consolidation was adopted, that a quorum was present at the meeting, and that the plan received at least a majority of the votes which members present at the meeting, and that the plan received at least a majority of the votes which members present at the meeting, and that the plan received at least a majority of the votes which members present at the meeting, and that the plan received at least a majority of the votes which members present at the meeting or represented by proxy were entitled to cast; <u>OR</u> attach a statement for each such non-profit corporation which states that the plan was adopted by a consent in writing signed by all members entitled to vote with respect thereto.
- b. If any merging or consolidating corporation has no members, or no members entitled to vote thereon, then as to <u>each</u> such non-profit corporation attach a statement which states the date of the meeting of the board of directors at which the plan was adopted, and a statement of the fact that the plan received the vote of a majority of the directors in office.

SECTION IV: TO BE COMPLETED ONLY IF ONE OR MORE OF THE MERGING OR CONSOLIDATING ENTITIES IS A LIMITED PARTNERSHIP PURSUANT TO TITLE 7, CHAPTER 13 OF THE RHODE ISLAND GENERAL LAWS, AS AMENDED

- a. The agreement of margar or consolidation is on file at the place of business of the surviving or resulting domestic limited partnership or other business entity and the address thereof is:
- b. A copy of the agreement of merger or consolidation will be furnished by the surviving or resulting domestic limited partnership or other business entity, on request and without cost, to any partner of any domestic limited partnership or any parson holding an interest in any other business entity which is to merge or consolidate.

SECTION V: TO BE COMPLETED BY ALL MERGING OR CONSOLIDATING ENTITIES

Under penalty of perjury, we declare and affirm that we have examined these Articles of Merger or Consolidation, including any accompanying attachments, and that all statements contained herein are true and correct.

| Dassault Systemes Simults Corp. | |
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