

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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

| | | | |
|-----------------------------------|----------|----------------|----------------------------|
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| PARAMETRIC TECHNOLOGY CORPORATION | | 12/07/2013 | CORPORATION: MASSACHUSETTS |

| | |
|-----------------------------|----------------------------|
| RECEIVING PARTY DATA | |
| Name: | PTC Inc. |
| Street Address: | 140 KENDRICK STREET |
| City: | NEEDHAM |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02494 |
| Entity Type: | CORPORATION: MASSACHUSETTS |

| | | |
|----------------------------------|---------|-------------|
| PROPERTY NUMBERS Total: 1 | | |
| Property Type | Number | Word Mark |
| Registration Number: | 1745627 | IMPLEMENTER |

CORRESPONDENCE DATA

Fax Number: 8032559831
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 803-799-2000
 Email: ip@nelsonmullins.com
 Correspondent Name: Nelson Mullins Riley & Scarborough LLP
 Address Line 1: 100 North Tryon Street
 Address Line 2: 42nd Floor, IP Department
 Address Line 4: Charlotte, NORTH CAROLINA 28202

| | |
|-------------------------|-------------------|
| ATTORNEY DOCKET NUMBER: | 50773/09558 |
| NAME OF SUBMITTER: | John C. McElwaine |

CH \$40.00 1745627

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|---|---------------------|
| Signature: | /John C. McElwaine/ |
| Date: | 02/11/2014 |
| Total Attachments: 4 source=CERTIFIED Copy of Articles of Amendment to PTC Inc 1-28-2013#page1.tif source=CERTIFIED Copy of Articles of Amendment to PTC Inc 1-28-2013#page2.tif source=CERTIFIED Copy of Articles of Amendment to PTC Inc 1-28-2013#page3.tif source=CERTIFIED Copy of Articles of Amendment to PTC Inc 1-28-2013#page4.tif | |

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The Commonwealth of Massachusetts

William Francis Galvin
Secretary of the Commonwealth
One Ashburton Place, Boston, Massachusetts 02108-1512

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04/28/66/52

FORM MUST BE TYPED

Articles of Amendment

FORM MUST BE TYPED

(General Laws Chapter 156D, Section 10.06; 950 CMR 113.34)

(1) Exact name of corporation: Parametric Technology Corporation

(2) Registered office address: 140 Kendrick Street, Needham, MA 02494
(number, street, city or town, state, zip code)

(3) These articles of amendment affect article(s): Article I
(specify the number(s) of article(s) being amended (I-VI))

(4) Date adopted: September 11, 2012
(month, day, year)

(5) Approved by:

(check appropriate box)

- the incorporators.
- the board of directors without shareholder approval and shareholder approval was not required.
- the board of directors and the shareholders in the manner required by law and the articles of organization.

(6) State the article number and the text of the amendment. Unless contained in the text of the amendment, state the provisions for implementing the exchange, reclassification or cancellation of issued shares.

Article I of the corporation's Restated Articles of Organization is hereby amended as follows:

The name by which the corporation shall be known is: PTC Inc.

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5/13/85

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TRADEMARK
REEL: 005214 FRAME: 0746

To change the number of shares and the par value, * if any, of any type, or to designate a class or series, of stock, or change a designation of class or series of stock, which the corporation is authorized to issue, complete the following:

Total authorized prior to amendment:

| WITHOUT PAR VALUE | | WITH PAR VALUE | | |
|-------------------|------------------|----------------|------------------|-----------|
| TYPE | NUMBER OF SHARES | TYPE | NUMBER OF SHARES | PAR VALUE |
| | | | | |
| | | | | |
| | | | | |

Total authorized after amendment:

| WITHOUT PAR VALUE | | WITH PAR VALUE | | |
|-------------------|------------------|----------------|------------------|-----------|
| TYPE | NUMBER OF SHARES | TYPE | NUMBER OF SHARES | PAR VALUE |
| | | | | |
| | | | | |
| | | | | |

(7) The amendment shall be effective at the time and on the date approved by the Division, unless a later effective date not more than 90 days from the date and time of filing is specified: 12:01 am on January 28, 2013

**G.L. Chapter 156D eliminates the concept of par value, however a corporation may specify par value in Article III. See G.L. Chapter 156D, Section 6.21, and the comments relative thereto.*

Signed by:


Aaron von Staats

(signature of authorized individual)

- Chairman of the board of directors,
- President,
- Other officer,
- Court-appointed fiduciary,

on this

7th

day of December

, 2012

COMMONWEALTH OF MASSACHUSETTS

30688761

William Francis Galvin
Secretary of the Commonwealth
One Ashburton Place, Boston, Massachusetts 02108-1512

Articles of Amendment
(General Laws Chapter 156D, Section 10.06; 950 CMR 113.34)

I hereby certify that upon examination of these articles of amendment, it appears that the provisions of the General Laws relative thereto have been complied with, and the filing fee in the amount of \$100, having been paid, said articles are deemed to have been filed with me this 7 day of Jan, 2013, at 2:06 p.m. time.

Effective date: January 28, 2013
(must be within 90 days of date submitted)

1189146

William Francis Galvin
WILLIAM FRANCIS GALVIN
Secretary of the Commonwealth

Filing fee: Minimum filing fee \$100 per article amended, stock increases \$100 per 100,000 shares, plus \$100 for each additional 100,000 shares or any fraction thereof.

Examiner
Name approval
C
M

TO BE FILLED IN BY CORPORATION
Contact Information:

Carla Hines

Edwards Wildman Palmer LLP

111 Huntington Ave., Boston, MA 02199

Telephone: 617.239.0567

Email: chines@edwardswildman.com

Upon filing, a copy of this filing will be available at www.sec.state.ma.us/cor. If the document is rejected, a copy of the rejection sheet and rejected document will be available in the rejected queue.

SECRETARY OF THE COMMONWEALTH
2013 JAN -7 PM 2:06
CORPORATION DIVISION

