503781454 04/13/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3828101

SUBMISSION TYPE:			NEW ASSIGNMEN	NT T				
NATURE OF CONVEYANCE:			MERGER					
EFFECTIVE DATE:			03/09/2015					
CONVEYING PARTY D	ΑΤΑ							
			Name			Exec	Execution Date	
AXEDA CORPORATION						03/09/	2015	
RECEIVING PARTY DA	ТА							
Name:	PTC IN	VC.						
Street Address:	140 KE		CK STREET					
City:	NEED	NEEDHAM						
State/Country:	MASS	MASSACHUSETTS						
Postal Code:	02494							
Property Type			Number					
			Numbor					
Application Number:		15091			-			
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Delaware

PAGE 1

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 OWNERSHIP, WHICH MERGES:

"AXEDA CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "PTC INC." UNDER THE NAME OF "PTC INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF MASSACHUSETTS, AS RECEIVED AND FILED IN THIS OFFICE THE NINTH DAY OF MARCH, A.D. 2015, AT 3:50 O'CLOCK P.M.

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



5706224 8100M

150331155 You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENT CATION: 2195722

DATE: 03-12-15

PATENT REEL: 038268 FRAME: 0005

CERTIFICATE OF OWNERSHIP AND MERGER

of

AXEDA CORPORATION

with and into

PTC INC.

which will be the surviving entity under the name "PTC Inc."

In accordance with Section 253 of the Delaware General Corporation Law (the "DGCL"), PTC Inc., a Massachusetts corporation ("PTC"), does hereby certify:

- FIRST: That PTC Inc. owns all of the issued and outstanding shares of Axeda Corporation ("Axeda").
- SECOND: That the name, state of incorporation and date of incorporation of the constituent corporations of the merger are as follows:

	Incorporation			
Name	State	Date		
Axeda Corporation PTC Inc.	Delaware Massachusetts	8/23/2005 5/13/1985		

- THIRD: That the following resolution of the Board of Directors of PTC was adopted on September 18, 2014:
 - RESOLVED: That, from and after the time the entities named in the table below become direct subsidiaries of the Company (the "Acquired Entities"), the Company is authorized to merge each of the Acquired Entities with and into the Company and to assume all of such entity's liabilities and obligations.

Entity Name	Jurisdiction
Axeda Corporation	Delaware

- FOURTH: That the surviving corporation of the merger shall be PTC.
- FIFTH: The Articles of Organization of PTC will be the Articles of Organization of the surviving corporation.
- SIXTH: PTC, as the surviving corporation, hereby:
 - (i) Agrees that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of Axeda, as well as for enforcement of any obligation of the surviving corporation arising from the merger, including any suit or other proceeding to enforce the right of any stockholders as determined in appraisal proceedings pursuant to § 262 of the DGCL;

PATENT REEL: 038268 FRAME: 0006

- (ii) Irrevocably appoints the Secretary of State of the State of Delaware as its agent to accept service of process in any such suit or other proceedings; and
- (iii) Specifies that a copy of any such service of process shall be mailed by the Secretary of State to PTC Inc., Attention: General Counsel, 140 Kendrick Street, Needham, MA 02494.

IN WITNESS WHEREOF, PTC has caused this Certificate of Ownership and Merger to be signed by its duly authorized officer as of March 9th , 2015.

PTC Inc.

By:_SRU

Stephen G. Bouchard, Treasurer