#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4801816

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER AND CHANGE OF NAME	
EFFECTIVE DATE:	01/20/2017	

#### **CONVEYING PARTY DATA**

Name	Execution Date
SAS IP, INC.	01/20/2017

#### **NEWLY MERGED ENTITY DATA**

Name	Execution Date
ANSYS, INC.	01/20/2017

#### MERGED ENTITY'S NEW NAME (RECEIVING PARTY)

Name:	ANSYS, INC.	
Street Address:	2600 ANSYS DRIVE	
City:	CANONSBURG	
State/Country:	PENNSYLVANIA	
Postal Code:	15317	

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Patent Number:	9530019
Patent Number:	9514097

#### **CORRESPONDENCE DATA**

**Fax Number:** (216)579-0212

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.

**Phone:** (216) 586-3939

Email: skoston@jonesday.com

Correspondent Name: JONES DAY

Address Line 1: 901 LAKESIDE AVENUE

Address Line 2: NORTH POINT

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	406672-625003 / 085
NAME OF SUBMITTER:	MATTHEW W. JOHNSON
SIGNATURE:	/Matthew W. Johnson/
DATE SIGNED:	01/31/2018

504755088 PATENT REEL: 044779 FRAME: 0912

## **Total Attachments: 3** source=Ansys\_Merger\_ChangeofName#page1.tif source=Ansys\_Merger\_ChangeofName#page2.tif source=Ansys\_Merger\_ChangeofName#page3.tif

PATENT REEL: 044779 FRAME: 0913

### <u>Delaware</u>

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 MERGER, WHICH MERGES:

"SAS IP, INC.", A WYOMING CORPORATION,

WITH AND INTO "ANSYS, INC." UNDER THE NAME OF "ANSYS, INC.",
A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE
OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE TWENTYSEVENTH DAY OF JANUARY, A.D. 2017, AT 4:15 O'CLOCK P.M.

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

Authentication: 201946727 Date: 01-27-17

2367866 8100M SR# 20170501767

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

PATENT REEL: 044779 FRAME: 0914 State of Delaware Secretary of State Division of Corporations Delivered 04:15 PM 91/27/2017 FILED 04:15 PM 91/27/2017 SR 20170801767 - File Number 2267866

# STATE OF DELAWARE CERTIFICATE OF MERGER OF SAS IP, INC. WITH AND INTO ANSYS, INC.

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

FIRST: The name of surviving corporation is ANSYS, Inc., a Delaware corporation, and the name of the corporation being merged into this surviving corporation is SAS IP, Inc., a Wyoming corporation.

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

THIRD: The name of the surviving corporation is ANSYS, Inc., a Delaware corporation.

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

FIFTH: The authorized stock and par value of the non-Delaware corporation is 1,000 shares of common stock at a par value of \$.01 per share.

SIXTH: The Merger shall become effective at the time of filing of this Certificate of Merger with the Secretary of State of the State of Delaware in accordance with the DGCL.

SEVENTII: The Agreement of Merger is on file at 2600 ANSYS Drive, Canonsburg, PA 15317, an office of the surviving corporation.

EIGHT: 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.

[Signature page follows.]

PATENT REEL: 044779 FRAME: 0915 IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, this 20th day of January 2017.

ANSYS, INC

Name: Maria T. Shields

Title: Vice President and Chief Financial Officer

PATENT REEL: 044779 FRAME: 0916

**RECORDED: 01/31/2018**