

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6485513

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	MERGER	
<b>EFFECTIVE DATE:</b>	12/31/2020	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
HELIC, INC.		12/31/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ANSYS, INC.	
<b>Street Address:</b>	2600 ANSYS DRIVE	
<b>City:</b>	CANONSBURG	
<b>State/Country:</b>	PENNSYLVANIA	
<b>Postal Code:</b>	15317	
<b>PROPERTY NUMBERS Total: 19</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	61246951	
Application Number:	12894102	
Application Number:	14482296	
Application Number:	14754464	
Application Number:	12359131	
Application Number:	12575410	
Application Number:	14039421	
Application Number:	14276734	
Application Number:	14884651	
Application Number:	62156767	
Application Number:	15145611	
Application Number:	62165667	
Application Number:	15162254	
Application Number:	14045305	
Application Number:	14710320	
Application Number:	14056667	
Application Number:	15845145	
Application Number:	14754480	
Application Number:	14715267	

**CORRESPONDENCE DATA****Fax Number:**

*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:** 4084572187**Email:** noel.ng@ansys.com**Correspondent Name:** ANSYS INC.**Address Line 1:** 2600 ANSYS DRIVE**Address Line 4:** CANONSBURG, PENNSYLVANIA 15317

<b>ATTORNEY DOCKET NUMBER:</b>	HELIC TO ANSYS 12-31-20
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<b>NAME OF SUBMITTER:</b>	NOEL NG
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<b>SIGNATURE:</b>	/Noel Ng/
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<b>DATE SIGNED:</b>	01/07/2021
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**Total Attachments: 3**

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source=Helic, Inc.-DE-Merger (Discontinuing Company)#page3.tif

# Delaware

The First State

Page 1

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:

"HELIC, INC.", A DELAWARE 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 TWENTY-FIRST DAY OF DECEMBER, A.D. 2020, AT 9:42 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2020 AT 12:01 O'CLOCK A.M.



2367866 8100M  
SR# 20208722422

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

A handwritten signature in black ink, appearing to read "JB", is written over a horizontal line. Below the line, the text "Jeffrey W. Bullock, Secretary of State" is printed in a small font.

Authentication: 202227155  
Date: 01-06-21

**PATENT**  
**REEL: 054850 FRAME: 0072**

## CERTIFICATE OF MERGER

### MERGING

**HELIC, INC.**  
(a Delaware Corporation)

### WITH AND INTO

**ANSYS, INC.**  
(a Delaware Corporation)

Pursuant to Section 251(c) of the Delaware General Corporation Law (the “DGCL”), the undersigned corporation organized and existing under and by virtue of the DGCL does hereby certify:

**FIRST:** That the name and state of each constituent corporation of the merger is as follows:

<u>Name</u>	<u>State of Incorporation</u>
ANSYS, Inc.	Delaware
Helic, Inc.	Delaware

**SECOND:** That an Agreement and Plan of Merger, dated December 16, 2020 has been approved, adopted, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 251 of the DGCL.

**THIRD:** That ANSYS, Inc. shall be the surviving corporation of the merger.

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

**FIFTH:** That the merger is to become effective on December 31, 2020 at 12:01 A.M.

**SIXTH:** That an executed copy of the Agreement of Merger is on file at 2600 ANSYS Drive, Canonsburg, PA 15317, the place of business of the surviving corporation.

**SEVENTH:** That 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.

**IN WITNESS WHEREOF**, the undersigned has caused this Certificate of Merger to be duly executed as of this 16th day of December, 2020.

**ANSYS, INC.**

**/s/ Janet Lee**

Name: Janet Lee

Title: Vice President, General Counsel and  
Secretary

**CERTIFICATE OF MERGER**

ACTIVE/105577723.1

**RECORDED: 01/07/2021**

**PATENT**  
**REEL: 054850 FRAME: 0074**