

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5173084

|                                                                                                                                                                                                 |                                                            |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                                             |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | CHANGE OF NAME                                             |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                                            |                       |
|                                                                                                                                                                                                 | <b>Name</b>                                                | <b>Execution Date</b> |
|                                                                                                                                                                                                 | SANDIA CORPORATION                                         | 05/01/2017            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                                            |                       |
| <b>Name:</b>                                                                                                                                                                                    | NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC |                       |
| <b>Street Address:</b>                                                                                                                                                                          | P.O. BOX 5800                                              |                       |
| <b>Internal Address:</b>                                                                                                                                                                        | MS-0161                                                    |                       |
| <b>City:</b>                                                                                                                                                                                    | ALBUQUERQUE                                                |                       |
| <b>State/Country:</b>                                                                                                                                                                           | NEW MEXICO                                                 |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 87185                                                      |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                                            |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>                                       | <b>Number</b>         |
|                                                                                                                                                                                                 | Application Number:                                        | 15265340              |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                                            |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (505)844-9955                                              |                       |
| <i>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.</i> |                                                            |                       |
| <b>Phone:</b>                                                                                                                                                                                   | 505-284-0861                                               |                       |
| <b>Email:</b>                                                                                                                                                                                   | nmishal@sandia.gov                                         |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | SANDIA NATIONAL LABORATORIES                               |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | P.O. BOX 5800                                              |                       |
| <b>Address Line 2:</b>                                                                                                                                                                          | MS-0161                                                    |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | ALBUQUERQUE, NEW MEXICO 87185                              |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | SD12593.1/S132143                                          |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | NAJAT MISHALANIE                                           |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Najat Mishalanie/                                         |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 10/04/2018                                                 |                       |
| <b>Total Attachments: 4</b>                                                                                                                                                                     |                                                            |                       |
| source=Sandia Corporation-NTESS-Conversion-NAME_CHANGE 05_01_2017#page1.tif                                                                                                                     |                                                            |                       |
| source=Sandia Corporation-NTESS-Conversion-NAME_CHANGE 05_01_2017#page2.tif                                                                                                                     |                                                            |                       |
| source=Sandia Corporation-NTESS-Conversion-NAME_CHANGE 05_01_2017#page3.tif                                                                                                                     |                                                            |                       |



# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "SANDIA CORPORATION" TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "SANDIA CORPORATION" TO "NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF APRIL, A.D. 2017, AT 1:11 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE FIRST DAY OF MAY, A.D. 2017 AT 2:03 O'CLOCK A.M.



433407 8100V  
SR# 20172893810

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 "JBullock", is written over a horizontal line. Below the line, the text "Jeffrey W. Bullock, Secretary of State" is printed in a small font.

Authentication: 202457396  
Date: 04-28-17

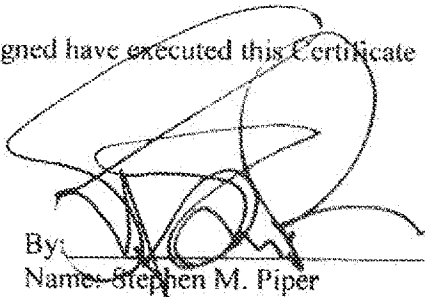
**PATENT**  
**REEL: 047641 FRAME: 0852**

**STATE OF DELAWARE  
CERTIFICATE OF CONVERSION**

(from a Corporation to a Limited Liability Company pursuant to  
Section 18-214 of the Limited Liability Act)

1. The jurisdiction where the Corporation (defined below) was first formed is Delaware.
2. The jurisdiction immediately prior to filing this Certificate is Delaware.
3. The date the Corporation was first formed is October 5, 1949.
4. The name of the Corporation immediately prior to filing this Certificate is Sandia Corporation (the "Corporation").
5. The name of the Limited Liability Company as set forth in the Certificate of Formation and into which the Corporation shall be converted is: **National Technology & Engineering Solutions of Sandia, LLC.**
6. This Certificate of Conversion shall become effective at 2:03 a.m. Eastern Daylight Time on May 1, 2017.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on the 28<sup>th</sup> day of April 2017.



By: \_\_\_\_\_  
Name: Stephen M. Piper  
Title: Vice President and Assistant Secretary

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 01:11 PM 04/28/2017  
FILED 01:11 PM 04/28/2017  
SR 20172893810 - File Number 433407

# Delaware

The First State

Page 1

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC" FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF APRIL, A.D. 2017, AT 1:11 O`CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE FIRST DAY OF MAY, A.D. 2017 AT 2:03 O'CLOCK A.M.



433407 8100V  
SR# 20172893810

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 "JBULLOCK", is written over a horizontal line. Below the line, the text "Jeffrey W. Bullock, Secretary of State" is printed in a small font.

Authentication: 202457396  
Date: 04-28-17

**PATENT**  
**REEL: 047641 FRAME: 0854**

**STATE OF DELAWARE  
LIMITED LIABILITY COMPANY  
CERTIFICATE OF FORMATION  
OF  
NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC**

The undersigned hereby executes this Certificate of Formation of National Technology & Engineering Solutions of Sandia, LLC (the "Company"), for the purpose of forming a limited liability company pursuant to the Delaware Limited Liability Company Act.

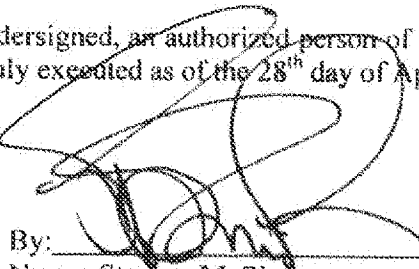
**First:** The name of the Company is National Technology & Engineering Solutions of Sandia, LLC.

**Second:** The address of the registered office of the Company in the State of Delaware is 2711 Centerville Rd, Suite 400, Wilmington, DE 19808 (New Castle County). The name of its registered agent at such address is Corporation Service Company.

**Third:** The purpose of the limited liability company is to engage in any lawful act or activity for which a limited liability company may be organized under the Delaware Limited Liability Company Act.

**Fourth:** This Certificate of Formation shall become effective at 2:03 a.m. Eastern Daylight Time on May 1, 2017.

**IN WITNESS WHEREOF**, the undersigned, an authorized person of the Company, has caused this Certificate of Formation to be duly executed as of the 28<sup>th</sup> day of April 2017.



By: \_\_\_\_\_  
Name: Stephen M. Piper  
Title: Vice President and Assistant Secretary

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 01:11 PM 04/28/2017  
FILED 01:11 PM 04/28/2017  
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001A - 061553-000400 - 078119 ed

**RECORDED: 10/04/2018**

**PATENT  
REEL: 047641 FRAME: 0855**