

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7264401


<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>
ENGINEERING RESEARCH AND CONSULTING, INC.	05/07/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ENGINEERING RESEARCH AND CONSULTING, LLC
<b>Street Address:</b>	308 VOYAGER WAY
<b>Internal Address:</b>	SUITE 200
<b>City:</b>	HUNTSVILLE
<b>State/Country:</b>	ALABAMA
<b>Postal Code:</b>	35806
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7665985
<b>Patent Number:</b>	7517215
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	2565351100
<b>Email:</b>	jas@lanierford.com
<b>Correspondent Name:</b>	JEREMY A SMITH
<b>Address Line 1:</b>	2101 WEST CLINTON AVENUE
<b>Address Line 2:</b>	SUITE 102
<b>Address Line 4:</b>	HUNTSVILLE, ALABAMA 35805
<b>ATTORNEY DOCKET NUMBER:</b>	ERC
<b>NAME OF SUBMITTER:</b>	JEREMY A SMITH
<b>SIGNATURE:</b>	/Jeremy A Smith/
<b>DATE SIGNED:</b>	04/06/2022
<b>Total Attachments: 4</b>	
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**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) Engineering Research and Consulting, Inc. (the "Corporation") was incorporated in Delaware on December 18, 2000.
- 2) The name of the Corporation immediately prior to the filing of this certificate of conversion was Engineering Research and Consulting, Inc.
- 3) The name of the Limited Liability Company as set forth in the Certificate of Formation filed concurrently herewith in accordance with Section 18-24(b) of the Limited Liability Company Act is Engineering Research and Consulting, LLC.

IN WITNESS WHEREOF, the undersigned has executed this Certificate this 7th day of May, 2021.

  
Ernest H. Wu, Authorized Person

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 06:44 PM 05/07/2021  
FILED 06:44 PM 05/07/2021  
SR 20211662668 - File Number 3331880

**PATENT  
REEL: 059614 FRAME: 0528**

**CERTIFICATE OF FORMATION  
OF  
ENGINEERING RESEARCH AND CONSULTING, LLC**

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I, the undersigned, hereby certify that I am an “**authorized person**” as defined in the Delaware Limited Liability Company Act (the “**Act**”) authorized to form this limited liability company. As organizer of the company, I hereby adopt the following Certificate of Formation for the purpose of forming a limited liability company under the Act:

**ARTICLE I  
NAME**

The name of the limited liability company is Engineering Research and Consulting, LLC (the “**Company**”).

**ARTICLE II  
REGISTERED OFFICE AND REGISTERED AGENT**

The street address of the initial registered office of the limited liability company is 919 N. Market Street, Suite 725, Wilmington, New Castle, Delaware 19801, and the name of the initial registered agent at such address is Delaware Corporate Services Inc. Either the registered office or the registered agent may be changed in the manner provided by law.


**ARTICLE III  
EFFECTIVE DATE; CONVERSION**

The effective date of the formation shall be as of the date this Certificate is filed with the Delaware Secretary of State. Concurrent with the filing of the Certificate, the Company is filing a Certificate of Conversion which converts Engineering Research and Consulting, Inc., a Delaware corporation (“**ERC**”), to the Company (the “**Conversion**”). As of and in connection with the Conversion, and with no further act or action, all of the properties, rights, agreements, privileges and powers of ERC shall vest in the Company, and all debts, liabilities, obligations, and duties of ERC shall become the debts, liabilities, obligations, and duties of the Company.

**ARTICLE IV  
NO LIABILITY**

The debts, obligations and liabilities of the Company, whether arising in contract, tort or otherwise, shall be solely the debts, obligations and liabilities of the Company, and no member or manager of the Company shall be obligated personally for any such debt, obligation or liability of the Company solely by reason of being a member or acting as a manager of the Company.

IN WITNESS WHEREOF, the undersigned has hereunto executed the foregoing  
Certificate of Formation on this 7th day of May, 2021.

  
Ernest H. Wu, Organizer

This Instrument Prepared By:  
Corey W. Jenkins, Esquire  
Lanier Ford Shaver & Payne P.C.  
2101 West Clinton Ave., Suite 102 (35805)  
P. O. Box 2087  
Huntsville, Alabama 35804

# Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "ENGINEERING RESEARCH AND CONSULTING, LLC" IS DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TENTH DAY OF MAY, A.D. 2021.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "ENGINEERING RESEARCH AND CONSULTING, LLC" WAS FORMED ON THE EIGHTEENTH DAY OF DECEMBER, A.D. 2000.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL TAXES HAVE BEEN PAID TO DATE.



3331880 8300

SR# 20211675401

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

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

Authentication: 203162609

Date: 05-10-21

RECORDED: 04/06/2022

PATENT  
REEL: 059614 FRAME: 0531