

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7575375

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR RICHARD TODD KNIGHT WAS INCLUDED BY ERROR previously recorded on Reel 058638 Frame 0398. Assignor(s) hereby confirms the WHEREAS, SAS INSTITUTE INC., A NORTH CAROLINA CORPORATION, LOCATED AND DOING BUSINESS.

CONVEYING PARTY DATA

Name	Execution Date
BRIAN PAYTON BOWMAN	10/02/2020
GORDON LYLE KEENER	10/05/2020

RECEIVING PARTY DATA

Name:	SAS INSTITUTE INC.
Street Address:	SAS CAMPUS DRIVE
City:	CARY
State/Country:	NORTH CAROLINA
Postal Code:	27513

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17039314

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.

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Email: mfitzsimmons@kdbfirm.com, docketing@kdbfirm.com
Correspondent Name: KDB FIRM PLLC
Address Line 1: 2601 WESTON PARKWAY
Address Line 4: CARY, NORTH CAROLINA 27513

ATTORNEY DOCKET NUMBER:	1080.100234C2
NAME OF SUBMITTER:	MICHELE FITZSIMMONS
SIGNATURE:	/Michele Fitzsimmons/
DATE SIGNED:	10/05/2022

Total Attachments: 4

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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7118816

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN PAYTON BOWMAN	10/02/2020
GORDON LYLE KEENER	10/05/2020
RICHARD TODD KNIGHT	10/05/2020
RECEIVING PARTY DATA	
Name:	SAS INSTITUTE INC.
Street Address:	SAS CAMPUS DRIVE
City:	CARY
State/Country:	NORTH CAROLINA
Postal Code:	27513
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17039314
CORRESPONDENCE DATA	
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<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>	
Phone:	919.636.4767
Email:	mfitzsimmons@kdbfirm.com
Correspondent Name:	KACVINSKY DAISAK BLUNI PLLC (1080)
Address Line 1:	2601 WESTON PARKWAY
Address Line 2:	SUITE 103
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ATTORNEY DOCKET NUMBER:	1080.100234C2
NAME OF SUBMITTER:	MICHELE FITZSIMMONS
SIGNATURE:	/Michele Fitzsimmons/
DATE SIGNED:	01/13/2022
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, one or more inventions have been made by the undersigned in

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and are the subject of a patent application filed in the United States Patent and Trademark Office on September 29, 2020, under Application Serial No 17/039,314, which application is identified as Docket No. 1080.100234C2

WHEREAS, **SAS INSTITUTE INC.**, a **North Carolina** corporation, located and doing business at **SAS Campus Drive, Cary, North Carolina 27513**, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest in said inventions and patent rights therefor throughout the world.

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **THE UNDERSIGNED HEREBY SELLS, ASSIGNS, TRANSFERS, AND DELIVERS TO ASSIGNEE** all right, title, and interest, in the United States and throughout the world, in said inventions and all patents, patent rights, patent applications, and inventor's certificates for said inventions, including without limitation said application for patent in the United States and all provisionals, divisions, continuations, continuations-in-part, and resulting patents, all right to sue for infringement or past infringement, and all patents and patent rights that may be granted for said inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary or desirable to secure for or vest in assignee, its successors or assigns, any invention right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Patent and Trademark Office is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in the patents, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in the patents.

The undersigned hereby grants the firm of Kacvinsky Daisak Bluni PLLC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned:

/Brian Payton Bowman/

10/02/2020

BRIAN PAYTON BOWMAN

Date

Post Office Address: 123 Magnolia Breeze Court
Apex, North Carolina 27502

GORDON LYLE KEENER

Date

Post Office Address: 424 Marsh Grass Drive
Raleigh, North Carolina 27610

IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned:

BRIAN PAYTON BOWMAN

Date

Post Office Address: 123 Magnolia Breeze Court
Apex, North Carolina 27502

/Gordon Lyle Keener/

October 5, 2020

GORDON LYLE KEENER

Date

Post Office Address: 424 Marsh Grass Drive
Raleigh, North Carolina 27610