505565190 07/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

on v1.1 EPAS ID: PAT5611987

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN ADAM LEKIVETZ	06/25/2019
CALEB BRIDGES KING	06/25/2019
JOSEPH ALBERT MORGAN	06/25/2019
BRADLEY ALLEN JONES	07/10/2019

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:	16507769

CORRESPONDENCE DATA

Fax Number: (919)854-2084

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: (919) 854-1844

Email: uspto-assignments@coatsandbennett.com

Correspondent Name: COATS & BENNETT, PLLC/SAS INSTITUTE INC.

Address Line 1: 1400 CRESCENT GREEN

Address Line 2: SUITE 300

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	7700-011
NAME OF SUBMITTER:	BRANDEE N. WOOLARD
SIGNATURE:	/Brandee N. Woolard/
DATE SIGNED:	07/10/2019

Total Attachments: 5

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PATENT 505565190 REEL: 049716 FRAME: 0318

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PATENT REEL: 049716 FRAME: 0319

ASSIGNMENT

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

OPTIMAL SCREENING DESIGNS

and are the subject of a patent application filed in the United States Patent and Trademark Office on July 10, 2019, under Application Serial No. 16/507769 which application is identified as SAS Docket No. SAS-10018112 and Coats & Bennett Ref. No.: 7700-011.

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 Coats & Bennett, 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.

PATENT REEL: 049716 FRAME: 0320

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

RYAN ADAM LEKIVETZ

Date

Post Office Address: 111 Brant Point Place Cary, North Carolina 27513

STATE OF NORTH CAROLINA	}
	} ss
COUNTY OF WAKE	}

RYAN ADAM LEKIVETZ appeared before me this ______ day of June, 2019, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes set forth therein.

Uneada M. Lester Notary Public Wake County North Carolina

Notary Public: Uneada M. Lester

My Commission Expires: July 25, 2019

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

CALEB BRIDGES KING

5/25/19 Pote

Date

Post Office Address: 431 Talons Rest Way Cary, North Carolina 27513

STATE OF NORTH CAROLINA

SS.

COUNTY OF WAKE

CALEB BRIDGES KING appeared before me this Use day of June, 2019, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes set forth therein.

Uneada M. Lester Notary Public Wake County North Carolina

Notary Public: Uneada M. Lester

My Commission Expires: July 25, 2019

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

JOSEPH ALBERT MORGAN

Date

Post Office Address: 2714 Bembridge Drive Raleigh, North Carolina 27613

STATE OF NORTH CAROLINA

COUNTY OF WAKE

SS.

JOSEPH ALBERT MORGAN appeared before me this _____ day of June, 2019, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes set forth therein.

Uneada M. Lester Notary Public Wake County North Carolina

Notary Public: Uneada M. Leste

My Commission Expires: July 25, 2019

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

BRADLEY ALZEN JONES

7/10/2019 Date

Post Office Address: 507 Ellynn Drive Cary, North Carolina 27511

STATE OF NORTH CAROLINA } ss.
COUNTY OF WAKE }

BRADLEY ALLEN JONES appeared before me this 10th day of July, 2019, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes set forth therein.

Uneada M. Lester Notary Public Wake County North Carolina

Notary Public: Uneada M. Lester

My Commission Expires: July 25, 2019

PATENT REEL: 049716 FRAME: 0324

RECORDED: 07/10/2019