504453000 07/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4499701 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL F. DAVIS	04/18/2017
NOAH MARK MINSKOFF	07/07/2017
STEPHEN BENSON SEARS	04/18/2017

RECEIVING PARTY DATA

Name:	RAI STRATEGIC HOLDINGS, INC.
Street Address:	401 NORTH MAIN STREET
City:	WINSTON-SALEM
State/Country:	NORTH CAROLINA
Postal Code:	27101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15472839

CORRESPONDENCE DATA

Fax Number: (919)755-2150

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: 919-755-2100 Email: dgravius@wcsr.com **Correspondent Name:** RYAN W. CAGLE

Address Line 1: 555 FAYETTEVILLE STREET

Address Line 2: **SUITE 1100**

Address Line 4: RALEIGH, NORTH CAROLINA 27601

ATTORNEY DOCKET NUMBER: R60999 12590US.1 (1245.4) **NAME OF SUBMITTER:** RYAN W. CAGLE SIGNATURE: /ryan w. cagle/ **DATE SIGNED:** 07/12/2017 This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT REEL: 042984 FRAME: 0609 504453000

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PATENT REEL: 042984 FRAME: 0610

COMBINED WORLDWIDE INVENTION ASSIGNMENT AND U.S. DECLARATION (37 CFR 1.63)

WHEREAS, the undersigned (hereinafter collectively referred to as "Assignor") has or may have invented certain inventions and improvements disclosed in the United States patent application entitled "AEROSOL DELIVERY DEVICE WITH IMPROVED ATOMIZER" and designated as

\boxtimes	Application No. <u>15/472,839</u> ; filed <u>March 29, 2017</u>		
	Application claims priority from Application No. listed above being hereinafter referred to as the "A	· · · · · · · · · · · · · · · · · · ·	

WHEREAS, it is agreed that

RAI Strategic Holdings, Inc. 401 North Main Street Winston-Salem, NC 27101

(hereinafter referred to as "Assignee"), is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign, and transfer unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all inventions and improvements disclosed and described in the Application(s); (ii) in and to said Application(s) and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s) (the "U.S. Applications"); (iii) in and to any Patent Cooperation Treaty applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application(s); (iv) in and to any and all applications for industrial property protection, including without limitation applications for patent, utility model, inventor's certificate, and design, filed or which are hereafter filed in countries outside the United States (the "Foreign Applications") and which

PATENT REEL: 042984 FRAME: 0611 describe in whole or in part said inventions and improvements, said Foreign Applications to be filed and issued in the name of Assignee or its designee insofar as permitted by applicable law; (v) in and to all patents or similar protective rights in the United States or elsewhere which may be granted on the U.S. Applications and Foreign Applications and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and (vi) in and to the right to claim any applicable foreign or domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor covenants with Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that Assignee, its successors, legal representatives, and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as March 29, 2017 the earliest priority date of the Application(s).

<u>U.S. DECLARATION</u>: Assignor intends for this Assignment to serve as a U.S. declaration under 37 CFR 1.63(e)(1). Accordingly, with respect to the U.S. Applications identified herein, each undersigned inventor hereby declares that: (1) the above-identified application was made or authorized to be made by me; (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and (3) I hereby

Page 2 of 5

acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

04 /18 /2017 Date	Method 2 MICHAEL F. DAVIS	Sus_
State of North Carolina		
County of Orsyth		
I, Blicky Schools, a No certify that MICHAEL F. DAVIS personall due execution of the foregoing instrument.	otary Public for said County and ly appeared before me this day	State, do hereby and acknowledged the
Witness my hand and official seal, this the	18 day of April	, 20 <u>†7</u> .
(Official Seal)	Para San	
My commission expires 1 28 2018	Notary Public	

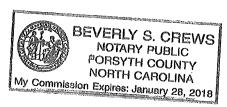
7/7/17	N.h M.h
Date / t	NOAH MARK MINSKOFF
State of)	
County of	
I,, a Nota certify that NOAH MARK MINSKOFF pers acknowledged the due execution of the foreg	
Witness my hand and official seal, this the _	day of, 20
(Official Seal)	Notony Dyklio
My commission expires	Notary Public
171 COMMINICATION CAPITOO	
	(SEE NEW NOTARY ATT ->)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate document to which this certificate is attached, and not the t	verifies only the identity of the individual who signed the ruthfulness, accuracy, or validity of that document.
tate of California	
ounty of SAN DIEGO	AND TO AND TO AND TO ANY
on July 7, 2017 before me, SARA	GONTALEZ CHOTTAGE THE Officer
m-1-	1010 1100: 1 100:
ersonally appeared <u>NOAH MARK</u>	MINSROFF
ersonally appeared	Name(a) of Signer(a)
, granter than the contract of	Localitation
the proved to me on the basis of satisfactory elubsoribed to the within instrument and acknowled is/her/their authorized capacity(lea), and that by his or the entity upon behalf of which the person(s) acted	her/their signature(s) on the instrument the person(s) add, executed the instrument.
0	certify under PENALTY OF PERJURY under the law f the State of California that the foregoing paragrap true and correct.
SARA GONZALEZ CASTRO	
Notary Public - California	VITNESS my hand and official seal.
San Diego County S Commission # 2167473	
My Comm. Expires Oct 10, 2020	Signature
MY COMMITTED TO THE PARTY OF TH	Signature of Notary Public
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April 18, 2017 Stoler Stoler
Date STEPHEN BENSON SEARS
State of Month Carolinax
County of horsythen
I, Burely Scales, a Notary Public for said County and State, do hereby certify that STEPHEN BENSON SEARS personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the \(\lambda \) day of \(\lambda \), 20\(\lambda \).
(Official Seal)
My commission expires 128 2018 Notary Public



RECORDED: 07/12/2017