

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3609272

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER BRIAN FRANCE	09/25/2015
WILLIAM WALLACE ELLIS	10/01/2015
BRADY CLAPSADDLE	09/29/2015
WILLIAM BELL	10/09/2015
RONALD COOK	10/09/2015
RECEIVING PARTY DATA	
Name:	TDA RESEARCH, INC.
Street Address:	12345 WEST 52ND AVENUE
City:	WHEAT RIDGE
State/Country:	COLORADO
Postal Code:	80033
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14664107
CORRESPONDENCE DATA	
Fax Number:	
<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:	303-940-2341
Email:	belliott@tda.com
Correspondent Name:	BRIAN ELLIOTT
Address Line 1:	4663 TABLE MOUNTAIN DRIVE
Address Line 4:	GOLDEN, COLORADO 80403
ATTORNEY DOCKET NUMBER:	14-3
NAME OF SUBMITTER:	BRIAN ELLIOTT
SIGNATURE:	/Brian Elliott/
DATE SIGNED:	11/10/2015
Total Attachments: 15	
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ASSIGNMENT

WHEREAS, I;

Christopher Brian France, residing at 8164 Carr Circle, Arvada, CO, 80005, United States of America;

(herein called "ASSIGNOR"), am a named inventor of the invention entitled:

"NON-DESTRUCTIVE EVALUATION OF FUNCTIONAL FABRICS"

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Non-provisional Patent Application	14/664,107	March 20, 2015

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, having a principal place of business at:

12345 West 52nd Avenue
Wheat Ridge, Colorado 80033
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to

claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that 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;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Sept 25 2015
Date

Christopher Brian France
Christopher Brian France

STATE OF Colorado)
COUNTY OF Jefferson) ss.

BEFORE ME, the undersigned authority, on this 25 day of Sept (month), 2015 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: 9/25/2015

Deanna B Del Piccolo
Notary Public

My Commission expires: 07/25/2016



ASSIGNMENT

WHEREAS, I:

William Wallace Ellis, residing at 533 Wildrose Court, Louisville, CO, 80027, United States of America;

(herein called "ASSIGNOR"), am a named inventor of the invention entitled:

"NON-DESTRUCTIVE EVALUATION OF FUNCTIONAL FABRICS"

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Non-provisional Patent Application	14/664,107	March 20, 2015

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, having a principal place of business at:

12345 West 52nd Avenue
Wheat Ridge, Colorado 80033
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to

claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that 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;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

10/01/2015
Date

William Wallace Ellis
William Wallace ELLIS

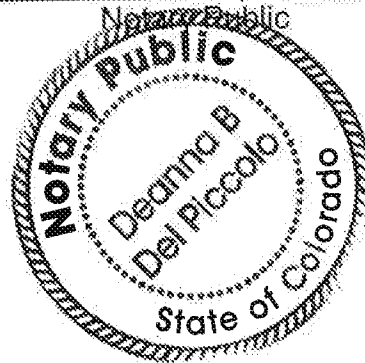
STATE OF Colorado)
COUNTY OF Jefferson) ss.

BEFORE ME, the undersigned authority, on this 1st day of October (month), 2015 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: 10/1/2015

Deanna B. Del Piccolo
Notary Public

My Commission expires: 07/25/2016



ASSIGNMENT

WHEREAS, I:

Brady Clapsaddle, residing at 7931 Elati Circle, Littleton, CO, 80120, United States of America;

(herein called "ASSIGNOR"), am a named inventor of the invention entitled:

"NON-DESTRUCTIVE EVALUATION OF FUNCTIONAL FABRICS"

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Non-provisional Patent Application	14/664,107	March 20, 2015

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, having a principal place of business at:

12345 West 52nd Avenue
Wheat Ridge, Colorado 80033
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to

claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;


AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that 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;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

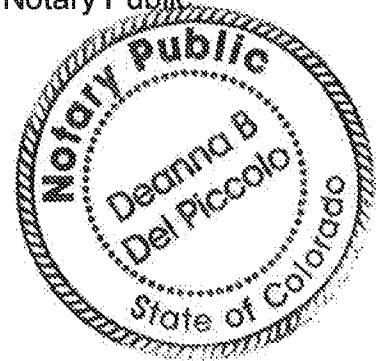
9-29-2015
Date


Brady CLAPSADDLE

STATE OF Colorado)
COUNTY OF Tefferson) ss.

BEFORE ME, the undersigned authority, on this 29 day of Sept. (month), 2015 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: 9/29/2015 
My Commission expires: 07/25/2016 Notary Public



ASSIGNMENT

WHEREAS, I:

William Bell, residing at 4415 Hastings Drive, Boulder, CO, 80305, United States of America;

(herein called "ASSIGNOR"), am a named inventor of the invention entitled:

"NON-DESTRUCTIVE EVALUATION OF FUNCTIONAL FABRICS"

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Non-provisional Patent Application	14/664,107	March 20, 2015

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, having a principal place of business at:

12345 West 52nd Avenue
Wheat Ridge, Colorado 80033
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to

claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that 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;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Oct. 9, 2015
Date

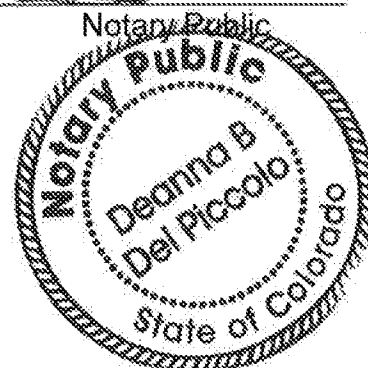
William BELL
William BELL

STATE OF Colorado)
COUNTY OF Jefferson) ss.

BEFORE ME, the undersigned authority, on this 9th day of Oct. (month), 2015 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

10/9/2015
Date: Deanna B Del Piccolo
Notary Public

My Commission expires: 07/25/2016



ASSIGNMENT

WHEREAS, I:

Ronald Cook, residing at 754 S. Braun Street, Lakewood, CO, 80228, United States of America;

(herein called "ASSIGNOR"), am a named inventor of the invention entitled:

"NON-DESTRUCTIVE EVALUATION OF FUNCTIONAL FABRICS"

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date
United States Non-provisional Patent Application	14/664,107	March 20, 2015

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **TDA RESEARCH, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, having a principal place of business at:

12345 West 52nd Avenue
Wheat Ridge, Colorado 80033
United States of America

is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to

claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that 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;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

Oct 9 2015
Date

Ronald L. Cook
Ronald COOK

STATE OF Colorado)
COUNTY OF Tefferson) ss.

BEFORE ME, the undersigned authority, on this 9th day of Oct. (month), 2015 (year), personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed.

Date: 10/9/2015 Deanna B. Del Piccolo
Notary Public

My Commission expires 07/25/2018

