

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5957718

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TIMOTHY J. SPADER	04/06/2016
GEORGE T. DULEE JR.	04/06/2016
DONALD YUHAS	03/29/2016
AARON BRUCKER	04/05/2016
CHRIS STROH	07/06/2016
JEFFREY MOUSTY	04/11/2016
RECEIVING PARTY DATA	
Name:	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY
Street Address:	ONE STATE FARM PLAZA
City:	BLOOMINGTON
State/Country:	ILLINOIS
Postal Code:	61710
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16351961
CORRESPONDENCE DATA	
Fax Number:	(314)621-2307
<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:	3146215070
Email:	uspatents@armstrongteasdale.com
Correspondent Name:	ARMSTRONG TEASDALE LLP
Address Line 1:	7700 FORSYTH BLVD., SUITE 1800
Address Line 4:	ST. LOUIS, MISSOURI 63105
ATTORNEY DOCKET NUMBER:	34676-00028A-NP1-CON1
NAME OF SUBMITTER:	DANIEL M. FITZGERALD
SIGNATURE:	/Daniel M. Fitzgerald/
DATE SIGNED:	02/11/2020
Total Attachments: 9	

source=294assignmentparent#page1.tif
source=294assignmentparent#page2.tif
source=294assignmentparent#page3.tif
source=294assignmentparent#page4.tif
source=294assignmentparent#page5.tif
source=294assignmentparent#page6.tif
source=294assignmentparent#page7.tif
source=294assignmentparent#page8.tif
source=294assignmentparent#page9.tif

ASSIGNMENT

NOW, THEREFORE, for good, valuable and legally sufficient consideration for each Assignor, the receipt of which is hereby acknowledged by all Assignors, said Assignors have sold, assigned, transferred and set over, and as demonstrated by this Assignment do sell, assign, transfer and set over unto STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, One State Farm Plaza, Bloomington, Illinois 61710 and its successors and assigns ("Assignee"), the entire right, title and interest in and to the above-mentioned inventions, applications for Letters Patent, (including those listed in Schedule A attached) and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor or thereon, and in and to any and all related provisionals, non-provisionals, divisionals, continuations and continuation-in-parts, etc. of any such application, or reissues, reexaminations, renewals and extensions of said Letters Patent or Patents; and the full right to claim for any such applications all benefits and priority rights under any applicable convention, treaty or legislation, and the right of Assignee to sue and obtain relief, including damages, profits and an injunction, for any infringement occurring before or after issuance of said Letters Patent or Patents; the same to be held and enjoyed for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this Assignment not been made.

Each of the undersigned states that the Provisional and Non-Provisional Applications listed in the attached Schedule A is or was made or authorized to be made by it. Each of the undersigned authorizes the attorneys of record in the Applications listed in Schedule A to insert in this assignment the filing date and application number of the Applications listed in Schedule A when officially known. Each of the undersigned believes it to be the original inventor or a joint inventor with another undersigned of a claimed invention in the Applications listed in Schedule A. The undersigned acknowledges that any willful false statement made by it in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) it is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned. The undersigned authorized the Applications listed in Schedule A to be made.

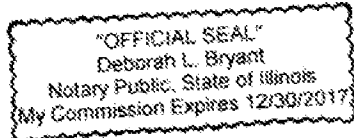
Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS  with my hand this 6th day of APRIL, 2016
 Timothy J. Spader

State of Illinois
 County of McLean

On this 6 day of April, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, Timothy J. Spader, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/17



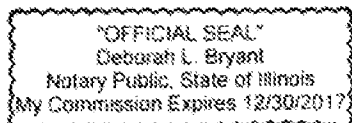
Deborah L. Bryant
 Notary Public

WITNESS *A H Alf* with my hand this 6 day of April, 2016
 George T. Dulee, Jr.

State of Illinois
 County of McLean

On this 6 day of April, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, George T. Dulee, Jr., known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/17



Deborah L Bryant
 Notary Public

WITNESS *[Signature]* with my hand this 29 day of March, 2016
Donald Ben Yuhas

State of Illinois
 County of McLean

On this 29 day of March, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, Ben Yuhas, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 4/17/19

[Signature]
 Notary Public

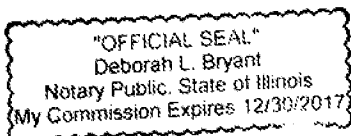
OFFICIAL SEAL
 NATHAN VERMILLION
 NOTARY PUBLIC - STATE OF ILLINOIS
 My Commission Expires April 17, 2019

WITNESS Aaron Brucker with my hand this 4/5 day of 2016
Aaron Brucker

State of Illinois
County of McLean

On this 5 day of April, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, Aaron Brucker, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/17



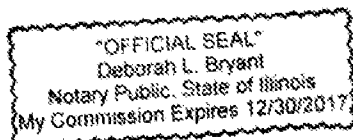
Deborah L. Bryant
Notary Public

WITNESS CSH with my hand this 6 day of July, 2016
Chris Stroh

State of Illinois
County of McLean

On this 6 day of July, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, Chris Stroh, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/17



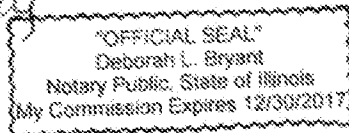
Deborah R Bryant
Notary Public

WITNESS Jeffrey Mousty with my hand this 11 day of April, 2016
Jeff Mousty
 State of Illinois
 County of McLean

On this 11 day of April, 2016, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor, Jeff Mousty, known to me personally or proved to me on the basis of satisfactory evidence to be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My commission expires: 12/30/16

Jeffrey



Deborah L. Bryant
 Notary Public

On behalf of the Assignee, Timothy Le Duc, Counsel, Intellectual Property & Innovation, State Farm Mutual Automobile Insurance Company,
 Name Title

herby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.

Timothy Le Duc
 Signature

8/17/2016
 Date

SCHEDULE – A

AT Docket No.	State Farm Docket No.	Serial No.:	Filing Date:	Applicant(s):	Title:
34676-00028	2015-16621	62/266,454	12/11/2015	Timothy J. Spader George T. Dulee, Jr. Donald Yuhass Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION FROM 3D IMAGES
34676-00044	2015-23272	62/290,215	02/02/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhass Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION AND INSURANCE QUOTE GENERATION USING 3D IMAGES
34676-00045	2015-23274	62/290,233	02/02/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhass Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION AND CLAIMS PROCESSING USING 3D IMAGES
34676-00052	2015-16621	62/299,658	02/25/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhass Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION USING DRONE- GENERATED 3D IMAGE DATA
34676-00075	2015-16621	15/245,529	08/24/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhass Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION FROM 3D IMAGES

34676-00076	2015-16621	15/245,659	08/24/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhas Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION AND INSURANCE QUOTE GENERATION USING 3D IMAGES
34676-00077	2015-16621	15/245,687	08/24/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhas Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION AND CLAIMS PROCESSING USING 3D IMAGES
34676-00078	2015-16621	15/245,746	08/24/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhas Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION USING DRONE- GENERATED 3D IMAGE DATA
34676-00079	2015-16621	15/245,778	08/24/2016	Timothy J. Spader George T. Dulee, Jr. Donald Yuhas Aaron Brucker Chris Stroh Jeffrey Mousty	STRUCTURAL CHARACTERISTIC EXTRACTION USING DRONE- GENERATED 3D IMAGE DATA