504962805 06/15/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5009552

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOLLY LAMBERT	05/01/2018
SHANE TOMLINSON	05/02/2018
MICHAEL BERNICO	05/02/2018
DANIEL J. GREEN	05/02/2018
BRADLEY A. SLIZ	05/18/2018
HE YANG	05/02/2018
MARIGONA BOKSHI-DROTAR	06/06/2018
JENNIFER MALIA ANDRUS	05/08/2018

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:	16009899

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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: 913 647-9050

Email: patdocketing.luebbering@hoveywilliams.com

Correspondent Name: THOMAS B. LUEBBERING

Address Line 1:10801 MASTIN BLVD., SUITE 1000Address Line 4:OVERLAND PARK, KANSAS 66210

ATTORNEY DOCKET NUMBER:	50161-US
NAME OF SUBMITTER: THOMAS B. LUEBBERING	
SIGNATURE:	/Thomas B. Luebbering/

PATENT 504962805 REEL: 046102 FRAME: 0342

DATE SIGNED:	06/15/2018
Total Attachments: 10	
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ASSIGNMENT

Application No:

Filed:

Title: METHODS AND SYSTEMS FOR OBTAINING IMAGE DATA OF A VEHICLE FOR AUTOMATIC DAMAGE
ASSESSMENT

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 Piaza, Bioomington, 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, 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, nonprovisionals, 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 application listed above is or was made or authorized to be made by it. Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above 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 application listed above. 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 application listed above 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 HOLLY COMENT— with my hand this day of Hon 2018	··•
Holly Lambert State of Tengal	
County of	
On this day of	id State dence to
be the same person who appeared before me, and acknowledged that he/she executed said instrument as his/her voluntary act and for the uses and purposes therein expressed.	ree and
WITNESS my hand and seal the same day and year last above given. My commission expires:	2018
Notary Pablic Notary Pablic	+/
MANNING STATE	
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WITNESS	W.L	with my hand this $2^{\mathcal{J}}$	day of <u>//</u>	2018
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State of JILANI)			
County of MCLP01/1				
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aforesaid, appeared Assign				
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voluntary act and for the us		•	,	Maam mall
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4 Orra	-ca UARMS	••••• 	TIMOM MANAGEMENT	71
NO SECTION OF	C - STATE OF ILLINOIS 6 Expires May 10, 2021		Notary Pu	ıblic.

WITNESS MESS beautiful with my hand this 29 Jday of 2019.
Michael Bernico
State of
County of MCCA
On this day of 1/44 , 2017, before me, a Notary Public in and for the County and Sta
aforesaid, appeared Assignor Michael Bernico, 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 ar
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
///////////////////////////////////////
and the second s
OFFICIAL SEAL Notary Public
THERESA HARMS NOTARY PUBLIC - STATE OF ILLINO'S
Support Suppor

WITNESS 2018 with my hand this $\frac{\partial}{\partial t}$ day of $\frac{\partial}{\partial t}$ Danjel & Green State of County of MOLEON 2017, before me, a Notary Public in and for the County and State day of aforesaid, appeared Assignor Daniel J. Green, 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: OFFICIAL SEAL THERESA HARMS NOTARY PUBLIC - STATE OF ILLINOIS My Commission Expires May 10, 2021

WITNESS <u>Eastly Hig</u>	with my hand this <u>181 h_</u> day of <u>1/2 ay2018</u> .
Bradley A. Silf.	V
State of ICC vanis	
County of Z = A4	Series
A	2018 194
On this // day of ////	2018 2017 2017, before me, a Notary Public in and for the County and Sta 1 to me personally or proved to me on the basis of satisfactory evidence
aforesaid, appeared Assignor Bradley A. Sfiz, known	To me personally or proved to me on the basis of satisfactory evidence
be the same person who appeared before me, and	acknowledged that he/she executed said instrument as his/her free ar
voluntary act and for the uses and purposes therein e	xpressed.
WiTNESS my hand and seal the same day a	and year last above given. My commission expires: \(\frac{\qquartet{20 \cdot 21}}{2} \)
Note the second	Notary Pulse
FRANK M POLANZ	
Official Seal	` <u> </u>
Notary Public - State of	Illinois 👂
My Commission Expires Aug	330,2031 👂

REEL: 046102 FRAME: 0349

WITNESS <u>// /</u>
State of UKan 6 44 .
County ofLAULUN
On this 2 day of 100 2018, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor He Yang, 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: 2-2-2013
There Sheepan
Notary Public Notary Public
SHEREE SHEEHAN My Commission Expires March 2, 2013
March 2, 2019

WITNESS MANOTON	with my hand this Juve day of	06 2018
Marigona Bokshi-Drotar	,	
State of County		
On this 114 day of 11/14	55 2010 Kalisa ma a Najani Dith	is to sind for the County and State.
eforesaid, appeared Assignor Marigona Bokshi-Drota	r, known to me personally or prove	ed to me on the basis of satisfactory
evidence to be the same person who appeared before free and voluntary act and for the uses and purposes the	me, and acknowledged mat nevane arein expressed.	executed said instrument as tramer
WITNESS my hand and seal the same day an	i vear last above olven. My commit	ssion empires: 3-Z-Z019
	5	new Trechan
The state of the s		Notary Public
SHEREE SHEEHAN		
My Commission Expires March 2, 2019	i in a second se	
1 10000	<u> </u>	

WITNESS Alash with my hand this day of May . 2018
State of washington
County of King

On this 8 day of _________, 2018, before me, a Notary Public in and for the County and State aforesaid, appeared Assignor Jennifer Maka Andrus, 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: 08/20/2019

CONNER B. ALTENHOFF Notary Public State of Washington My Commission Expires August 20, 2019

On behalf of the Assignee,

Robin Fahlberg, 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.

Signature

Date

PATENT REEL: 046102 FRAME: 0353

RECORDED: 06/15/2018